

COMUNE DI VAL DI CHY

località "Alpe Moriondo"

RIFACIMENTO COPERTURA FABBRICATO "ALPE MORIONDO"

Progettisti:

- geom. Oldin Andrea - cf: LDNNDR72P24L219F
 - ing. Cavapozzi Michele - cf: CVPMHL74L09L500K
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**per conto della committenza
il Responsabile Unico del Progetto**

- geom. Mara Guaita
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oggetto: PROGETTO ESECUTIVO	tavola:	REL-SPEC
	scala:	
	data: settembre 2025	
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PROVINCIA DI TORINO

COMUNE DI VAL DI CHY

RELAZIONE TECNICA E DI CALCOLO

Comune di Val di Chy

Intervento di sostituzione copertura

Località Moriondo

1. Introduzione

Il fabbricato oggetto di intervento è ubicato al termine della pista carrabile, ha forma rettangolare di dimensioni circa 20 m x 6.5 m ed è attualmente destinato a stalla. L'edificio ha struttura muraria in pietrame a secco e copertura in legno con manto esterno in lose. All'interno sono presenti due livelli, con un piano di calpestio in legno che divide la parte inferiore destinata al ricovero degli animali da quella superiore destinata all'uso dell'allevatore.

Lo stato di mantenimento attuale dell'edificio è più che discreto per le parti murarie mentre è precario lo stato di conservazione della copertura in legno, con elementi principali e secondari sottodimensionati e conseguentemente vistosamente deformati e parte della listellatura lesionata. Inoltre, il manto in pietra è sconnesso in vari punti, lasciando aperti varchi da cui le precipitazioni meteoriche si infiltrano all'interno dell'edificio.

Dal punto di vista strutturale il fabbricato presenta elementi portanti perimetrali in muratura e quattro muri trasversali di irrigidimento a tutt'altezza ai quali corrispondono sul fronte sud altrettanto contrafforti rastremati, emergenti rispetto al piano di facciata.

La struttura principale di copertura è costituita di quattro travi in legno appoggiate sui muri trasversali interni e sulle teste dei contrafforti presenti in facciata. L'orditura secondaria è composta da cinque travature con andamento orizzontale e su queste sono posizionati i listelli verticali di supporto per le lose.

A progetto si prevede la sostituzione completa della copertura e l'irrigidimento del piano di imposta da realizzarsi tramite la costruzione di cordoli continui in calcestruzzo armato.

Per quanto concerne l'irrigidimento del piano di imposta, in accordo con le normative strutturali vigenti, si rende necessario collegare tra loro le testate superiori delle murature in modo da migliorarne il comportamento sotto le azioni orizzontali. In particolare, si prevede di realizzare cordoli di sezione indicativamente 40 cm x 20 cm su tutte le pareti esterne, compresi i timpani di testata, mantenendo la parte esterna in vista in pietra. Analoghi cordoli in calcestruzzo armato sono previsti sui quattro muri di spina, collegati ai cordoli perimetrali e conformati in modo da ospitare gli appoggi per le travi principali.

Per la parte di travatura in legno, al fine di non alterare il comportamento strutturale nel suo complesso, si prevede di mantenere schemi statici simili a quelli dello stato di fatto, con quattro travi principali poste sui muri di spina e sei travature secondarie orizzontali. Al di sopra delle travature secondarie, in luogo della listellatura in legno, per migliorare la tenuta agli agenti meteorici e per minimizzare i costi di manutenzione, si prevede di posare una lamiera metallica coibentata con greche di irrigidimento ogni 20/25 cm su cui avvitare tavolati orizzontali di sostegno per la finitura in lose di recupero.

2. Modello di calcolo

Le strutture sono state calcolate come da Norme Tecniche 2018. Si è proceduto alla schematizzazione dell'edificio tramite modello agli elementi finiti

La verifica delle strutture in oggetto è eseguita nel rispetto delle prescrizioni delle Norme Tecniche per le costruzioni D.M. Infrastrutture 17/01/2018.

Parametri di normativa punto 2.4 delle NTC:

- vita utile: 50 anni
- classe d'uso: I
- periodo di rif.: 50 anni

Parametri di normativa punto 3.2 delle NTC:

- categoria di sottosuolo: C
- categoria topografica: T2
- amplificazione topografica: 1.0
- zona sismica del sito: 3
- coordinate del sito: Long.= 7.6994 Lat: 45.4953

La tipologia costruttiva è edificio in muratura di pietra.

Criteri di progettazione e modellazione

- classe di duttilità: non dissipativa
- regolarità: regolare in pianta
regolare in altezza
- sistema costruttivo: pietra
- tipologia strutturale: muratura portante
- fondazioni: vincoli rigidi

- modello strutturale: la struttura è stata schematizzata attraverso un modello tridimensionale ad elementi finiti e sono state progettate solo le strutture di nuova realizzazione

3. Software utilizzato

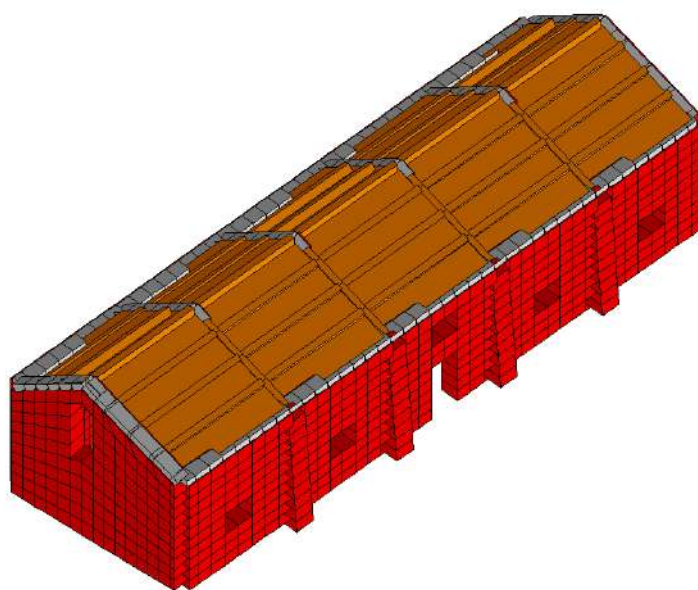
Nella redazione della presente relazione di calcolo è stato utilizzato il seguente software commerciale:

Modelli tridimensionali ad elementi finiti: PRO_SAP PROfessional Structural Analysis Program, versione PROFESSIONAL (serie 2025-05-203), prodotto dalla 2S.I. Software e Servizi per l'Ingegneria s.r.l., Ferrara, licenza dsi2228

Un attento esame preliminare della documentazione a corredo dei software ha consentito di valutarne l'affidabilità e soprattutto l'idoneità al caso specifico. La documentazione, fornita dal produttore e distributore del software, contiene una esauriente descrizione delle basi teoriche e degli algoritmi impiegati, l'individuazione dei campi d'impiego, nonché casi prova interamente risolti e commentati.

4. Modello tridimensionale

Di seguito si riporta la schematizzazione ad elementi finiti effettuata per l'intero fabbricato, utilizzata per la verifica degli elementi di nuova realizzazione.



4.1 Materiali

I materiali utilizzati hanno le seguenti caratteristiche:

calcestruzzo:	$R_{ck}=25 \text{ N/mm}^2$
acciaio da c.a.:	B450C
legno lamellare:	GL24h
acciaio da carpenteria:	S275

4.2 Sezioni

Il programma consente l'uso di sezioni diverse. Sono previsti i seguenti tipi di sezione:

1. sezione di tipo generico
2. profilati semplici
3. profilati accoppiati e speciali

Le sezioni utilizzate nella modellazione sono individuate da una sigla identificativa ed un codice numerico (gli elementi strutturali richiamano quest'ultimo nella propria descrizione). Per ogni sezione vengono riportati in tabella i seguenti dati:

Area	area della sezione
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A V2	area della sezione/fattore di taglio (per il taglio in direzione 2)
A V3	area della sezione/fattore di taglio (per il taglio in direzione 3)
Jt	fattore torsionale di rigidezza
J2-2	momento d'inerzia della sezione riferito all'asse 2
J3-3	momento d'inerzia della sezione riferito all'asse 3
W2-2	modulo di resistenza della sezione riferito all'asse 2
W3-3	modulo di resistenza della sezione riferito all'asse 3
Wp2-2	modulo di resistenza plastico della sezione riferito all'asse 2
Wp3-3	modulo di resistenza plastico della sezione riferito all'asse 3

I dati sopra riportati vengono utilizzati per la determinazione dei carichi inerziali e per la definizione delle rigidezze degli elementi strutturali; qualora il valore di Area V2 (e/o Area V3) sia nullo la deformabilità per taglio V2 (e/o V3) è trascurata. La valutazione delle caratteristiche inerziali delle sezioni è condotta nel riferimento 2-3 dell'elemento.

rettangolare	a T	a T rovescia	a T di colmo	a L	a L specchiata
a L specchiata rovescia	a L rovescia	a L di colmo	a doppio T	a quattro specchiata	a quattro
a U	a C	a croce	circolare	rettangolare cava	circolare cava

Per quanto concerne i profilati semplici ed accoppiati l'asse 2 del riferimento coincide con l'asse x riportato nei più diffusi profilati.

Per quanto concerne le sezioni di tipo generico (tipo 1.):
i valori dimensionali con prefisso B sono riferiti all'asse 2
i valori dimensionali con prefisso H sono riferiti all'asse 3

Id	Tipo	Area	A V2	A V3	Jt	J 2-2	J 3-3	W 2-2	W 3-3	Wp 2-2	Wp 3-3
		cm2	cm2	cm2	cm4	cm4	cm4	cm3	cm3	cm3	cm3
1	Rettangolare: b=20 h=36	720.00	600.00	600.00	6.240e+04	2.400e+04	7.776e+04	2400.00	4320.00	3600.00	6480.00
2	Rettangolare: b=20 h=24	480.00	400.00	400.00	3.189e+04	1.600e+04	2.304e+04	1600.00	1920.00	2400.00	2880.00
3	Rettangolare: b=40 h=20	800.00	666.67	666.67	7.307e+04	1.067e+05	2.667e+04	5333.33	2666.67	8000.00	4000.00

4.3 Nodi

Il programma utilizza per la modellazione nodi strutturali.

Ogni nodo è individuato dalle coordinate cartesiane nel sistema di riferimento globale (X Y Z).

Ad ogni nodo è eventualmente associato un codice di vincolamento rigido, un codice di fondazione speciale, ed un set di sei molle (tre per le traslazioni, tre per le rotazioni). Le tabelle sottoriportate riflettono le succitate possibilità. In particolare per ogni nodo viene indicato in tabella:

Nodo	numero del nodo.
X	valore della coordinata X
Y	valore della coordinata Y
Z	valore della coordinata Z

Per i nodi ai quali sia associato un codice di vincolamento rigido, un codice di fondazione speciale o un set di molle viene indicato in tabella:

Nodo	numero del nodo.
X	valore della coordinata X
Y	valore della coordinata Y
Z	valore della coordinata Z
Note	eventuale codice di vincolo (es. v=110010 sei valori relativi ai sei gradi di libertà previsti per il nodo TxTyTzRxRyRz, il valore 1 indica che lo spostamento o rotazione relativo è impedito, il valore 0 indica che lo spostamento o rotazione relativo è libero).
Note	(FS = 1, 2,...) eventuale codice del tipo di fondazione speciale (1, 2,... fanno riferimento alle tipologie: plinto, palo, plinto su pali,...) che è collegato al nodo. (ISO = "id SIGLA") indice e sigla identificativa dell' eventuale isolatore sismico assegnato al nodo
Rig. TX	valore della rigidità dei vincoli elastici eventualmente applicati al nodo, nello specifico TX (idem per TY, TZ, RX, RY, RZ).

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
	cm	cm	cm		cm	cm	cm		cm	cm	cm
142	60.0	0.0	-148.0	143	93.1	0.0	-148.0	144	141.2	0.0	-148.0
145	189.4	0.0	-148.0	146	237.5	0.0	-148.0	147	285.6	0.0	-148.0
148	333.8	0.0	-148.0	149	381.9	0.0	-148.0	150	430.0	0.0	-148.0
151	476.2	0.0	-148.0	152	522.5	0.0	-148.0	153	568.8	0.0	-148.0
154	615.0	0.0	-148.0	155	661.2	0.0	-148.0	156	707.5	0.0	-148.0
157	753.8	0.0	-148.0	158	800.0	0.0	-148.0	159	847.1	0.0	-148.0
160	894.2	0.0	-148.0	161	941.4	0.0	-148.0	162	988.5	0.0	-148.0
163	1035.6	0.0	-148.0	164	1082.8	0.0	-148.0	165	1129.9	0.0	-148.0
166	1177.0	0.0	-148.0	167	1222.6	0.0	-148.0	168	1268.2	0.0	-148.0
169	1313.9	0.0	-148.0	170	1359.5	0.0	-148.0	171	1405.1	0.0	-148.0
172	1450.8	0.0	-148.0	173	1496.4	0.0	-148.0	174	1542.0	0.0	-148.0
175	1591.0	0.0	-148.0	176	1640.0	0.0	-148.0	177	1689.0	0.0	-148.0
178	1738.0	0.0	-148.0	179	1787.0	0.0	-148.0	180	1836.0	0.0	-148.0
181	1885.0	0.0	-148.0	182	1915.0	0.0	-148.0	183	16.6	550.0	-148.0
184	49.7	550.0	-148.0	185	97.8	550.0	-148.0	186	146.0	550.0	-148.0
187	194.1	550.0	-148.0	188	242.2	550.0	-148.0	189	290.3	550.0	-148.0
190	338.5	550.0	-148.0	191	386.6	550.0	-148.0	192	432.8	550.0	-148.0
193	479.1	550.0	-148.0	194	525.3	550.0	-148.0	195	571.6	550.0	-148.0
196	617.8	550.0	-148.0	197	664.1	550.0	-148.0	198	710.3	550.0	-148.0
199	756.6	550.0	-148.0	200	803.7	550.0	-148.0	201	850.8	550.0	-148.0
202	898.0	550.0	-148.0	203	992.2	550.0	-148.0	204	1039.3	550.0	-148.0
205	1086.5	550.0	-148.0	206	1133.6	550.0	-148.0	207	1179.2	550.0	-148.0
208	1224.8	550.0	-148.0	209	1270.5	550.0	-148.0	210	1316.1	550.0	-148.0
211	1361.7	550.0	-148.0	212	1407.3	550.0	-148.0	213	1453.0	550.0	-148.0
214	1498.6	550.0	-148.0	215	1547.6	550.0	-148.0	216	1596.6	550.0	-148.0
217	1645.6	550.0	-148.0	218	1694.6	550.0	-148.0	219	1743.6	550.0	-148.0
220	1792.6	550.0	-148.0	221	1841.6	550.0	-148.0	222	1871.6	550.0	-148.0
223	386.6	622.0	-148.0	224	756.6	622.0	-148.0	225	1133.6	622.0	-148.0
226	1498.6	622.0	-148.0	227	17.9	533.4	-146.3	228	1872.9	533.4	-146.3
229	56.9	39.3	-145.3	230	426.9	39.3	-145.3	231	796.9	39.3	-145.3
232	1173.9	39.3	-145.3	233	1538.9	39.3	-145.3	234	1911.9	39.3	-145.3
235	20.8	496.8	-144.6	236	1875.8	496.8	-144.6	237	53.8	78.7	-142.7
238	423.8	78.7	-142.7	239	793.8	78.7	-142.7	240	1170.8	78.7	-142.7
241	1535.8	78.7	-142.7	242	1908.8	78.7	-142.7	243	23.7	460.1	-142.8
244	1878.7	460.1	-142.8	245	26.6	423.5	-141.1	246	1881.6	423.5	-141.1
247	50.7	118.0	-140.1	248	420.7	118.0	-140.1	249	790.7	118.0	-140.1
250	1167.7	118.0	-140.1	251	1532.7	118.0	-140.1	252	1905.7	118.0	-140.1
253	29.5	386.9	-139.4	254	1884.5	386.9	-139.4	255	47.6	157.3	-137.4
256	417.6	157.3	-137.4	257	787.6	157.3	-137.4	258	1164.6	157.3	-137.4
259	1529.6	157.3	-137.4	260	1902.6	157.3	-137.4	261	32.3	350.2	-137.6
262	1887.3	350.2	-137.6	263	35.2	313.6	-135.9	264	1890.2	313.6	-135.9
265	44.5	196.7	-134.8	266	414.5	196.7	-134.8	267	784.5	196.7	-134.8
268	1161.5	196.7	-134.8	269	1526.5	196.7	-134.8	270	1899.5	196.7	-134.8
271	38.1	277.0	-134.2	272	408.1	277.0	-134.2	273	778.1	277.0	-134.2
274	1155.1	277.0	-134.2	275	1520.1	277.0	-134.2	276	1893.1	277.0	-134.2
277	41.4	236.0	-132.1	278	411.4	236.0	-132.1	279	781.4	236.0	-132.1
280	1158.4	236.0	-132.1	281	1523.4	236.0	-132.1	282	1896.4	236.0	-132.1
283	60.0	0.0	-111.0	284	93.1	0.0	-111.0	285	141.2	0.0	-111.0
286	189.4	0.0	-111.0	287	237.5	0.0	-111.0	288	285.6	0.0	-111.0
289	333.8	0.0	-111.0	290	381.9	0.0	-111.0	291	430.0	0.0	-111.0
292	476.2	0.0	-111.0	293	522.5	0.0	-111.0	294	568.8	0.0	-111.0
295	615.0	0.0	-111.0	296	661.2	0.0	-111.0	297	707.5	0.0	-111.0
298	753.8	0.0	-111.0	299	800.0	0.0	-111.0	300	847.1	0.0	-111.0
301	894.2	0.0	-111.0	302	941.4	0.0	-111.0	303	988.5	0.0	-111.0
304	1035.6	0.0	-111.0	305	1082.8	0.0	-111.0	306	1129.9	0.0	-111.0
307	1177.0	0.0	-111.0	308	1222.6	0.0	-111.0	309	1268.2	0.0	-111.0
310	1313.9	0.0	-111.0	311	1359.5	0.0	-111.0	312	1405.1	0.0	-111.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
313	1450.8	0.0	-111.0	314	1496.4	0.0	-111.0	315	1542.0	0.0	-111.0
316	1591.0	0.0	-111.0	317	1640.0	0.0	-111.0	318	1689.0	0.0	-111.0
319	1738.0	0.0	-111.0	320	1787.0	0.0	-111.0	321	1836.0	0.0	-111.0
322	1885.0	0.0	-111.0	323	1915.0	0.0	-111.0	324	16.6	550.0	-111.0
325	49.7	550.0	-111.0	326	97.8	550.0	-111.0	327	146.0	550.0	-111.0
328	194.1	550.0	-111.0	329	242.2	550.0	-111.0	330	290.3	550.0	-111.0
331	338.5	550.0	-111.0	332	386.6	550.0	-111.0	333	432.8	550.0	-111.0
334	479.1	550.0	-111.0	335	525.3	550.0	-111.0	336	571.6	550.0	-111.0
337	617.8	550.0	-111.0	338	664.1	550.0	-111.0	339	710.3	550.0	-111.0
340	756.6	550.0	-111.0	341	803.7	550.0	-111.0	342	850.8	550.0	-111.0
343	898.0	550.0	-111.0	344	992.2	550.0	-111.0	345	1039.3	550.0	-111.0
346	1086.5	550.0	-111.0	347	1133.6	550.0	-111.0	348	1179.2	550.0	-111.0
349	1224.8	550.0	-111.0	350	1270.5	550.0	-111.0	351	1316.1	550.0	-111.0
352	1361.7	550.0	-111.0	353	1407.3	550.0	-111.0	354	1453.0	550.0	-111.0
355	1498.6	550.0	-111.0	356	1547.6	550.0	-111.0	357	1596.6	550.0	-111.0
358	1645.6	550.0	-111.0	359	1694.6	550.0	-111.0	360	1743.6	550.0	-111.0
361	1792.6	550.0	-111.0	362	1841.6	550.0	-111.0	363	1871.6	550.0	-111.0
364	386.6	619.0	-111.0	365	756.6	619.0	-111.0	366	1133.6	619.0	-111.0
367	1498.6	619.0	-111.0	368	17.9	533.4	-107.6	369	1872.9	533.4	-107.6
370	56.9	39.3	-105.7	371	426.9	39.3	-105.7	372	796.9	39.3	-105.7
373	1173.9	39.3	-105.7	374	1538.9	39.3	-105.7	375	1911.9	39.3	-105.7
376	20.8	496.8	-104.1	377	1875.8	496.8	-104.1	378	53.8	78.7	-100.4
379	423.8	78.7	-100.4	380	793.8	78.7	-100.4	381	1170.8	78.7	-100.4
382	1535.8	78.7	-100.4	383	1908.8	78.7	-100.4	384	23.7	460.1	-100.6
385	1878.7	460.1	-100.6	386	26.6	423.5	-97.2	387	1881.6	423.5	-97.2
388	50.7	118.0	-95.1	389	420.7	118.0	-95.1	390	790.7	118.0	-95.1
391	1167.7	118.0	-95.1	392	1532.7	118.0	-95.1	393	1905.7	118.0	-95.1
394	29.5	386.9	-93.8	395	1884.5	386.9	-93.8	396	47.6	157.3	-89.8
397	417.6	157.3	-89.8	398	787.6	157.3	-89.8	399	1164.6	157.3	-89.8
400	1529.6	157.3	-89.8	401	1902.6	157.3	-89.8	402	32.3	350.2	-90.3
403	1887.3	350.2	-90.3	404	35.2	313.6	-86.8	405	1890.2	313.6	-86.8
406	44.5	196.7	-84.5	407	414.5	196.7	-84.5	408	784.5	196.7	-84.5
409	1161.5	196.7	-84.5	410	1526.5	196.7	-84.5	411	1899.5	196.7	-84.5
412	38.1	277.0	-83.4	413	408.1	277.0	-83.4	414	778.1	277.0	-83.4
415	1155.1	277.0	-83.4	416	1520.1	277.0	-83.4	417	1893.1	277.0	-83.4
418	41.4	236.0	-79.2	419	411.4	236.0	-79.2	420	781.4	236.0	-79.2
421	1158.4	236.0	-79.2	422	1523.4	236.0	-79.2	423	1896.4	236.0	-79.2
424	60.0	0.0	-74.0	425	93.1	0.0	-74.0	426	141.2	0.0	-74.0
427	189.4	0.0	-74.0	428	237.5	0.0	-74.0	429	285.6	0.0	-74.0
430	333.8	0.0	-74.0	431	381.9	0.0	-74.0	432	430.0	0.0	-74.0
433	476.2	0.0	-74.0	434	522.5	0.0	-74.0	435	568.8	0.0	-74.0
436	615.0	0.0	-74.0	437	661.2	0.0	-74.0	438	707.5	0.0	-74.0
439	753.8	0.0	-74.0	440	800.0	0.0	-74.0	441	847.1	0.0	-74.0
442	894.2	0.0	-74.0	443	941.4	0.0	-74.0	444	988.5	0.0	-74.0
445	1035.6	0.0	-74.0	446	1082.8	0.0	-74.0	447	1129.9	0.0	-74.0
448	1177.0	0.0	-74.0	449	1222.6	0.0	-74.0	450	1268.2	0.0	-74.0
451	1313.9	0.0	-74.0	452	1359.5	0.0	-74.0	453	1405.1	0.0	-74.0
454	1450.8	0.0	-74.0	455	1496.4	0.0	-74.0	456	1542.0	0.0	-74.0
457	1591.0	0.0	-74.0	458	1640.0	0.0	-74.0	459	1689.0	0.0	-74.0
460	1738.0	0.0	-74.0	461	1787.0	0.0	-74.0	462	1836.0	0.0	-74.0
463	1885.0	0.0	-74.0	464	1915.0	0.0	-74.0	465	16.6	550.0	-74.0
466	49.7	550.0	-74.0	467	97.8	550.0	-74.0	468	146.0	550.0	-74.0
469	194.1	550.0	-74.0	470	242.2	550.0	-74.0	471	290.3	550.0	-74.0
472	338.5	550.0	-74.0	473	386.6	550.0	-74.0	474	432.8	550.0	-74.0
475	479.1	550.0	-74.0	476	525.3	550.0	-74.0	477	571.6	550.0	-74.0
478	617.8	550.0	-74.0	479	664.1	550.0	-74.0	480	710.3	550.0	-74.0
481	756.6	550.0	-74.0	482	803.7	550.0	-74.0	483	850.8	550.0	-74.0
484	898.0	550.0	-74.0	485	992.2	550.0	-74.0	486	1039.3	550.0	-74.0
487	1086.5	550.0	-74.0	488	1133.6	550.0	-74.0	489	1179.2	550.0	-74.0
490	1224.8	550.0	-74.0	491	1270.5	550.0	-74.0	492	1316.1	550.0	-74.0
493	1361.7	550.0	-74.0	494	1407.3	550.0	-74.0	495	1453.0	550.0	-74.0
496	1498.6	550.0	-74.0	497	1547.6	550.0	-74.0	498	1596.6	550.0	-74.0
499	1645.6	550.0	-74.0	500	1694.6	550.0	-74.0	501	1743.6	550.0	-74.0
502	1792.6	550.0	-74.0	503	1841.6	550.0	-74.0	504	1871.6	550.0	-74.0
505	386.6	616.0	-74.0	506	756.6	616.0	-74.0	507	1133.6	616.0	-74.0
508	1498.6	616.0	-74.0	509	17.9	533.4	-68.8	510	1872.9	533.4	-68.8
511	56.9	39.3	-66.1	512	426.9	39.3	-66.1	513	796.9	39.3	-66.1
514	1173.9	39.3	-66.1	515	1538.9	39.3	-66.1	516	1911.9	39.3	-66.1
517	20.8	496.8	-63.6	518	1875.8	496.8	-63.6	519	53.8	78.7	-58.1
520	423.8	78.7	-58.1	521	793.8	78.7	-58.1	522	1170.8	78.7	-58.1
523	1535.8	78.7	-58.1	524	1908.8	78.7	-58.1	525	23.7	460.1	-58.5
526	1878.7	460.1	-58.5	527	26.6	423.5	-53.3	528	1881.6	423.5	-53.3
529	50.7	118.0	-50.2	530	420.7	118.0	-50.2	531	790.7	118.0	-50.2
532	1167.7	118.0	-50.2	533	1532.7	118.0	-50.2	534	1905.7	118.0	-50.2
535	29.5	386.9	-48.1	536	1884.5	386.9	-48.1	537	32.3	350.2	-42.9
538	1887.3	350.2	-42.9	539	47.6	157.3	-42.2	540	417.6	157.3	-42.2
541	787.6	157.3	-42.2	542	1164.6	157.3	-42.2	543	1529.6	157.3	-42.2
544	1902.6	157.3	-42.2	545	35.2	313.6	-37.8	546	1890.2	313.6	-37.8

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
547	60.0	0.0	-37.0	548	93.1	0.0	-37.0	549	141.2	0.0	-37.0
550	189.4	0.0	-37.0	551	237.5	0.0	-37.0	552	285.6	0.0	-37.0
553	333.8	0.0	-37.0	554	381.9	0.0	-37.0	555	430.0	0.0	-37.0
556	476.2	0.0	-37.0	557	522.5	0.0	-37.0	558	568.8	0.0	-37.0
559	615.0	0.0	-37.0	560	661.2	0.0	-37.0	561	707.5	0.0	-37.0
562	753.8	0.0	-37.0	563	800.0	0.0	-37.0	564	847.1	0.0	-37.0
565	894.2	0.0	-37.0	566	941.4	0.0	-37.0	567	988.5	0.0	-37.0
568	1035.6	0.0	-37.0	569	1082.8	0.0	-37.0	570	1129.9	0.0	-37.0
571	1177.0	0.0	-37.0	572	1222.6	0.0	-37.0	573	1268.2	0.0	-37.0
574	1313.9	0.0	-37.0	575	1359.5	0.0	-37.0	576	1405.1	0.0	-37.0
577	1450.8	0.0	-37.0	578	1496.4	0.0	-37.0	579	1542.0	0.0	-37.0
580	1591.0	0.0	-37.0	581	1640.0	0.0	-37.0	582	1689.0	0.0	-37.0
583	1738.0	0.0	-37.0	584	1787.0	0.0	-37.0	585	1836.0	0.0	-37.0
586	1885.0	0.0	-37.0	587	1915.0	0.0	-37.0	588	16.6	550.0	-37.0
589	49.7	550.0	-37.0	590	97.8	550.0	-37.0	591	146.0	550.0	-37.0
592	242.2	550.0	-37.0	593	290.3	550.0	-37.0	594	338.5	550.0	-37.0
595	386.6	550.0	-37.0	596	432.8	550.0	-37.0	597	479.1	550.0	-37.0
598	525.3	550.0	-37.0	599	617.8	550.0	-37.0	600	664.1	550.0	-37.0
601	710.3	550.0	-37.0	602	756.6	550.0	-37.0	603	803.7	550.0	-37.0
604	850.8	550.0	-37.0	605	898.0	550.0	-37.0	606	992.2	550.0	-37.0
607	1039.3	550.0	-37.0	608	1086.5	550.0	-37.0	609	1133.6	550.0	-37.0
610	1179.2	550.0	-37.0	611	1224.8	550.0	-37.0	612	1270.5	550.0	-37.0
613	1361.7	550.0	-37.0	614	1407.3	550.0	-37.0	615	1453.0	550.0	-37.0
616	1498.6	550.0	-37.0	617	1547.6	550.0	-37.0	618	1596.6	550.0	-37.0
619	1645.6	550.0	-37.0	620	1743.6	550.0	-37.0	621	1792.6	550.0	-37.0
622	1841.6	550.0	-37.0	623	1871.6	550.0	-37.0	624	386.6	613.0	-37.0
625	756.6	613.0	-37.0	626	1133.6	613.0	-37.0	627	1498.6	613.0	-37.0
628	44.5	196.7	-34.2	629	414.5	196.7	-34.2	630	784.5	196.7	-34.2
631	1161.5	196.7	-34.2	632	1526.5	196.7	-34.2	633	1899.5	196.7	-34.2
634	38.1	277.0	-32.6	635	408.1	277.0	-32.6	636	778.1	277.0	-32.6
637	1155.1	277.0	-32.6	638	1520.1	277.0	-32.6	639	1893.1	277.0	-32.6
640	17.9	533.4	-30.1	641	1872.9	533.4	-30.1	642	56.9	39.3	-26.4
643	426.9	39.3	-26.4	644	796.9	39.3	-26.4	645	1173.9	39.3	-26.4
646	1538.9	39.3	-26.4	647	1911.9	39.3	-26.4	648	41.4	236.0	-26.3
649	411.4	236.0	-26.3	650	781.4	236.0	-26.3	651	1158.4	236.0	-26.3
652	1523.4	236.0	-26.3	653	1896.4	236.0	-26.3	654	20.8	496.8	-23.2
655	1875.8	496.8	-23.2	656	53.8	78.7	-15.8	657	423.8	78.7	-15.8
658	793.8	78.7	-15.8	659	1170.8	78.7	-15.8	660	1535.8	78.7	-15.8
661	1908.8	78.7	-15.8	662	23.7	460.1	-16.3	663	1878.7	460.1	-16.3
664	26.6	423.5	-9.4	665	1881.6	423.5	-9.4	666	50.7	118.0	-5.2
667	420.7	118.0	-5.2	668	790.7	118.0	-5.2	669	1167.7	118.0	-5.2
670	1532.7	118.0	-5.2	671	1905.7	118.0	-5.2	672	29.5	386.9	-2.5
673	1884.5	386.9	-2.5	674	60.0	0.0	0.0	675	93.1	0.0	0.0
676	141.2	0.0	0.0	677	189.4	0.0	0.0	678	237.5	0.0	0.0
679	285.6	0.0	0.0	680	333.8	0.0	0.0	681	381.9	0.0	0.0
682	430.0	0.0	0.0	683	476.2	0.0	0.0	684	522.5	0.0	0.0
685	568.8	0.0	0.0	686	615.0	0.0	0.0	687	661.2	0.0	0.0
688	707.5	0.0	0.0	689	753.8	0.0	0.0	690	800.0	0.0	0.0
691	847.1	0.0	0.0	692	894.2	0.0	0.0	693	941.4	0.0	0.0
694	988.5	0.0	0.0	695	1035.6	0.0	0.0	696	1082.8	0.0	0.0
697	1129.9	0.0	0.0	698	1177.0	0.0	0.0	699	1222.6	0.0	0.0
700	1268.2	0.0	0.0	701	1313.9	0.0	0.0	702	1359.5	0.0	0.0
703	1405.1	0.0	0.0	704	1450.8	0.0	0.0	705	1496.4	0.0	0.0
706	1542.0	0.0	0.0	707	1591.0	0.0	0.0	708	1640.0	0.0	0.0
709	1689.0	0.0	0.0	710	1738.0	0.0	0.0	711	1787.0	0.0	0.0
712	1836.0	0.0	0.0	713	1885.0	0.0	0.0	714	1915.0	0.0	0.0
715	16.6	550.0	0.0	716	49.7	550.0	0.0	717	97.8	550.0	0.0
718	146.0	550.0	0.0	719	194.1	550.0	0.0	720	242.2	550.0	0.0
721	290.3	550.0	0.0	722	338.5	550.0	0.0	723	386.6	550.0	0.0
724	432.8	550.0	0.0	725	479.1	550.0	0.0	726	525.3	550.0	0.0
727	571.6	550.0	0.0	728	617.8	550.0	0.0	729	664.1	550.0	0.0
730	710.3	550.0	0.0	731	756.6	550.0	0.0	732	803.7	550.0	0.0
733	850.8	550.0	0.0	734	898.0	550.0	0.0	735	945.1	550.0	0.0
736	992.2	550.0	0.0	737	1039.3	550.0	0.0	738	1086.5	550.0	0.0
739	1133.6	550.0	0.0	740	1179.2	550.0	0.0	741	1224.8	550.0	0.0
742	1270.5	550.0	0.0	743	1316.1	550.0	0.0	744	1361.7	550.0	0.0
745	1407.3	550.0	0.0	746	1453.0	550.0	0.0	747	1498.6	550.0	0.0
748	1547.6	550.0	0.0	749	1596.6	550.0	0.0	750	1645.6	550.0	0.0
751	1694.6	550.0	0.0	752	1743.6	550.0	0.0	753	1792.6	550.0	0.0
754	1841.6	550.0	0.0	755	1871.6	550.0	0.0	756	386.6	610.0	0.0
757	756.6	610.0	0.0	758	1133.6	610.0	0.0	759	1498.6	610.0	0.0
760	32.3	350.2	4.4	761	1887.3	350.2	4.4	762	47.6	157.3	5.4
763	417.6	157.3	5.4	764	787.6	157.3	5.4	765	1164.6	157.3	5.4
766	1529.6	157.3	5.4	767	1902.6	157.3	5.4	768	17.9	533.4	8.6
769	1872.9	533.4	8.6	770	35.2	313.6	11.3	771	1890.2	313.6	11.3
772	56.9	39.3	13.2	773	426.9	39.3	13.2	774	796.9	39.3	13.2
775	1173.9	39.3	13.2	776	1538.9	39.3	13.2	777	1911.9	39.3	13.2
778	44.5	196.7	16.0	779	414.5	196.7	16.0	780	784.5	196.7	16.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
781	1161.5	196.7	16.0	782	1526.5	196.7	16.0	783	1899.5	196.7	16.0
784	20.8	496.8	17.2	785	1875.8	496.8	17.2	786	38.1	277.0	18.2
787	408.1	277.0	18.2	788	778.1	277.0	18.2	789	1155.1	277.0	18.2
790	1520.1	277.0	18.2	791	1893.1	277.0	18.2	792	23.7	460.1	25.9
793	1878.7	460.1	25.9	794	53.8	78.7	26.5	795	423.8	78.7	26.5
796	793.8	78.7	26.5	797	1170.8	78.7	26.5	798	1535.8	78.7	26.5
799	1908.8	78.7	26.5	800	41.4	236.0	26.6	801	411.4	236.0	26.6
802	781.4	236.0	26.6	803	1158.4	236.0	26.6	804	1523.4	236.0	26.6
805	1896.4	236.0	26.6	806	26.6	423.5	34.5	807	1881.6	423.5	34.5
808	60.0	0.0	37.0	809	93.1	0.0	37.0	810	141.2	0.0	37.0
811	189.4	0.0	37.0	812	237.5	0.0	37.0	813	285.6	0.0	37.0
814	333.8	0.0	37.0	815	381.9	0.0	37.0	816	430.0	0.0	37.0
817	476.2	0.0	37.0	818	522.5	0.0	37.0	819	568.8	0.0	37.0
820	615.0	0.0	37.0	821	661.2	0.0	37.0	822	707.5	0.0	37.0
823	753.8	0.0	37.0	824	800.0	0.0	37.0	825	847.1	0.0	37.0
826	894.2	0.0	37.0	827	941.4	0.0	37.0	828	988.5	0.0	37.0
829	1035.6	0.0	37.0	830	1082.8	0.0	37.0	831	1129.9	0.0	37.0
832	1177.0	0.0	37.0	833	1222.6	0.0	37.0	834	1268.2	0.0	37.0
835	1313.9	0.0	37.0	836	1359.5	0.0	37.0	837	1405.1	0.0	37.0
838	1450.8	0.0	37.0	839	1496.4	0.0	37.0	840	1542.0	0.0	37.0
841	1591.0	0.0	37.0	842	1640.0	0.0	37.0	843	1689.0	0.0	37.0
844	1738.0	0.0	37.0	845	1787.0	0.0	37.0	846	1836.0	0.0	37.0
847	1885.0	0.0	37.0	848	1915.0	0.0	37.0	849	16.6	550.0	37.0
850	49.7	550.0	37.0	851	97.8	550.0	37.0	852	146.0	550.0	37.0
853	194.1	550.0	37.0	854	242.2	550.0	37.0	855	290.3	550.0	37.0
856	338.5	550.0	37.0	857	386.6	550.0	37.0	858	432.8	550.0	37.0
859	479.1	550.0	37.0	860	525.3	550.0	37.0	861	571.6	550.0	37.0
862	617.8	550.0	37.0	863	664.1	550.0	37.0	864	710.3	550.0	37.0
865	756.6	550.0	37.0	866	803.7	550.0	37.0	867	850.8	550.0	37.0
868	898.0	550.0	37.0	869	945.1	550.0	37.0	870	992.2	550.0	37.0
871	1039.3	550.0	37.0	872	1086.5	550.0	37.0	873	1133.6	550.0	37.0
874	1179.2	550.0	37.0	875	1224.8	550.0	37.0	876	1270.5	550.0	37.0
877	1316.1	550.0	37.0	878	1361.7	550.0	37.0	879	1407.3	550.0	37.0
880	1453.0	550.0	37.0	881	1498.6	550.0	37.0	882	1547.6	550.0	37.0
883	1596.6	550.0	37.0	884	1645.6	550.0	37.0	885	1694.6	550.0	37.0
886	1743.6	550.0	37.0	887	1792.6	550.0	37.0	888	1841.6	550.0	37.0
889	1871.6	550.0	37.0	890	386.6	607.0	37.0	891	756.6	607.0	37.0
892	1133.6	607.0	37.0	893	1498.6	607.0	37.0	894	50.7	118.0	39.8
895	420.7	118.0	39.8	896	790.7	118.0	39.8	897	1167.7	118.0	39.8
898	1532.7	118.0	39.8	899	1905.7	118.0	39.8	900	29.5	386.9	43.1
901	1884.5	386.9	43.1	902	17.9	533.4	47.3	903	1872.9	533.4	47.3
904	32.3	350.2	51.8	905	1887.3	350.2	51.8	906	56.9	39.3	52.9
907	426.9	39.3	52.9	908	796.9	39.3	52.9	909	1173.9	39.3	52.9
910	1538.9	39.3	52.9	911	1911.9	39.3	52.9	912	47.6	157.3	53.0
913	417.6	157.3	53.0	914	787.6	157.3	53.0	915	1164.6	157.3	53.0
916	1529.6	157.3	53.0	917	1902.6	157.3	53.0	918	20.8	496.8	57.7
919	1875.8	496.8	57.7	920	35.2	313.6	60.4	921	1890.2	313.6	60.4
922	44.5	196.7	66.2	923	414.5	196.7	66.2	924	784.5	196.7	66.2
925	1161.5	196.7	66.2	926	1526.5	196.7	66.2	927	1899.5	196.7	66.2
928	23.7	460.1	68.1	929	1878.7	460.1	68.1	930	53.8	78.7	68.8
931	423.8	78.7	68.8	932	793.8	78.7	68.8	933	1170.8	78.7	68.8
934	1535.8	78.7	68.8	935	1908.8	78.7	68.8	936	38.1	277.0	69.0
937	408.1	277.0	69.0	938	778.1	277.0	69.0	939	1155.1	277.0	69.0
940	1520.1	277.0	69.0	941	1893.1	277.0	69.0	942	60.0	0.0	74.0
943	93.1	0.0	74.0	944	141.2	0.0	74.0	945	189.4	0.0	74.0
946	237.5	0.0	74.0	947	285.6	0.0	74.0	948	333.8	0.0	74.0
949	381.9	0.0	74.0	950	430.0	0.0	74.0	951	476.2	0.0	74.0
952	522.5	0.0	74.0	953	568.8	0.0	74.0	954	615.0	0.0	74.0
955	661.2	0.0	74.0	956	707.5	0.0	74.0	957	753.8	0.0	74.0
958	800.0	0.0	74.0	959	847.1	0.0	74.0	960	894.2	0.0	74.0
961	941.4	0.0	74.0	962	988.5	0.0	74.0	963	1035.6	0.0	74.0
964	1082.8	0.0	74.0	965	1129.9	0.0	74.0	966	1177.0	0.0	74.0
967	1222.6	0.0	74.0	968	1268.2	0.0	74.0	969	1313.9	0.0	74.0
970	1359.5	0.0	74.0	971	1405.1	0.0	74.0	972	1450.8	0.0	74.0
973	1496.4	0.0	74.0	974	1542.0	0.0	74.0	975	1591.0	0.0	74.0
976	1640.0	0.0	74.0	977	1689.0	0.0	74.0	978	1738.0	0.0	74.0
979	1787.0	0.0	74.0	980	1836.0	0.0	74.0	981	1885.0	0.0	74.0
982	1915.0	0.0	74.0	983	16.6	550.0	74.0	984	49.7	550.0	74.0
985	97.8	550.0	74.0	986	146.0	550.0	74.0	987	194.1	550.0	74.0
988	242.2	550.0	74.0	989	290.3	550.0	74.0	990	338.5	550.0	74.0
991	386.6	550.0	74.0	992	432.8	550.0	74.0	993	479.1	550.0	74.0
994	525.3	550.0	74.0	995	571.6	550.0	74.0	996	617.8	550.0	74.0
997	664.1	550.0	74.0	998	710.3	550.0	74.0	999	756.6	550.0	74.0
1000	803.7	550.0	74.0	1001	850.8	550.0	74.0	1002	898.0	550.0	74.0
1003	945.1	550.0	74.0	1004	992.2	550.0	74.0	1005	1039.3	550.0	74.0
1006	1086.5	550.0	74.0	1007	1133.6	550.0	74.0	1008	1179.2	550.0	74.0
1009	1224.8	550.0	74.0	1010	1270.5	550.0	74.0	1011	1316.1	550.0	74.0
1012	1361.7	550.0	74.0	1013	1407.3	550.0	74.0	1014	1453.0	550.0	74.0

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
1015	1498.6	550.0	74.0	1016	1547.6	550.0	74.0	1017	1596.6	550.0	74.0
1018	1645.6	550.0	74.0	1019	1694.6	550.0	74.0	1020	1743.6	550.0	74.0
1021	1792.6	550.0	74.0	1022	1841.6	550.0	74.0	1023	1871.6	550.0	74.0
1024	386.6	604.0	74.0	1025	756.6	604.0	74.0	1026	1133.6	604.0	74.0
1027	1498.6	604.0	74.0	1028	26.6	423.5	78.4	1029	1881.6	423.5	78.4
1030	41.4	236.0	79.5	1031	411.4	236.0	79.5	1032	781.4	236.0	79.5
1033	1158.4	236.0	79.5	1034	1523.4	236.0	79.5	1035	1896.4	236.0	79.5
1036	50.7	118.0	84.7	1037	420.7	118.0	84.7	1038	790.7	118.0	84.7
1039	1167.7	118.0	84.7	1040	1532.7	118.0	84.7	1041	1905.7	118.0	84.7
1042	17.9	533.4	86.1	1043	1872.9	533.4	86.1	1044	29.5	386.9	88.8
1045	1884.5	386.9	88.8	1046	56.9	39.3	92.6	1047	426.9	39.3	92.6
1048	796.9	39.3	92.6	1049	1173.9	39.3	92.6	1050	1538.9	39.3	92.6
1051	1911.9	39.3	92.6	1052	20.8	496.8	98.2	1053	1875.8	496.8	98.2
1054	32.3	350.2	99.1	1055	1887.3	350.2	99.1	1056	47.6	157.3	100.6
1057	417.6	157.3	100.6	1058	787.6	157.3	100.6	1059	1164.6	157.3	100.6
1060	1529.6	157.3	100.6	1061	1902.6	157.3	100.6	1062	35.2	313.6	109.5
1063	1890.2	313.6	109.5	1064	23.7	460.1	110.2	1065	1878.7	460.1	110.2
1066	60.0	0.0	111.0	1067	93.1	0.0	111.0	1068	141.2	0.0	111.0
1069	189.4	0.0	111.0	1070	237.5	0.0	111.0	1071	285.6	0.0	111.0
1072	333.8	0.0	111.0	1073	381.9	0.0	111.0	1074	430.0	0.0	111.0
1075	476.2	0.0	111.0	1076	522.5	0.0	111.0	1077	568.8	0.0	111.0
1078	615.0	0.0	111.0	1079	661.2	0.0	111.0	1080	707.5	0.0	111.0
1081	753.8	0.0	111.0	1082	800.0	0.0	111.0	1083	847.1	0.0	111.0
1084	894.2	0.0	111.0	1085	941.4	0.0	111.0	1086	988.5	0.0	111.0
1087	1035.6	0.0	111.0	1088	1082.8	0.0	111.0	1089	1129.9	0.0	111.0
1090	1177.0	0.0	111.0	1091	1222.6	0.0	111.0	1092	1268.2	0.0	111.0
1093	1313.9	0.0	111.0	1094	1359.5	0.0	111.0	1095	1405.1	0.0	111.0
1096	1450.8	0.0	111.0	1097	1496.4	0.0	111.0	1098	1542.0	0.0	111.0
1099	1591.0	0.0	111.0	1100	1640.0	0.0	111.0	1101	1689.0	0.0	111.0
1102	1738.0	0.0	111.0	1103	1787.0	0.0	111.0	1104	1836.0	0.0	111.0
1105	1885.0	0.0	111.0	1106	1915.0	0.0	111.0	1107	53.8	78.7	111.1
1108	423.8	78.7	111.1	1109	793.8	78.7	111.1	1110	1170.8	78.7	111.1
1111	1535.8	78.7	111.1	1112	1908.8	78.7	111.1	1113	16.6	550.0	111.0
1114	49.7	550.0	111.0	1115	97.8	550.0	111.0	1116	146.0	550.0	111.0
1117	194.1	550.0	111.0	1118	242.2	550.0	111.0	1119	290.3	550.0	111.0
1120	338.5	550.0	111.0	1121	386.6	550.0	111.0	1122	432.8	550.0	111.0
1123	479.1	550.0	111.0	1124	525.3	550.0	111.0	1125	571.6	550.0	111.0
1126	617.8	550.0	111.0	1127	664.1	550.0	111.0	1128	710.3	550.0	111.0
1129	756.6	550.0	111.0	1130	803.7	550.0	111.0	1131	850.8	550.0	111.0
1132	898.0	550.0	111.0	1133	992.2	550.0	111.0	1134	1039.3	550.0	111.0
1135	1086.5	550.0	111.0	1136	1133.6	550.0	111.0	1137	1179.2	550.0	111.0
1138	1224.8	550.0	111.0	1139	1270.5	550.0	111.0	1140	1316.1	550.0	111.0
1141	1361.7	550.0	111.0	1142	1407.3	550.0	111.0	1143	1453.0	550.0	111.0
1144	1498.6	550.0	111.0	1145	1547.6	550.0	111.0	1146	1596.6	550.0	111.0
1147	1645.6	550.0	111.0	1148	1694.6	550.0	111.0	1149	1743.6	550.0	111.0
1150	1792.6	550.0	111.0	1151	1841.6	550.0	111.0	1152	1871.6	550.0	111.0
1153	386.6	601.0	111.0	1154	756.6	601.0	111.0	1155	1133.6	601.0	111.0
1156	1498.6	601.0	111.0	1157	44.5	196.7	116.5	1158	414.5	196.7	116.5
1159	784.5	196.7	116.5	1160	1161.5	196.7	116.5	1161	1526.5	196.7	116.5
1162	1899.5	196.7	116.5	1163	408.1	277.0	119.8	1164	778.1	277.0	119.8
1165	1155.1	277.0	119.8	1166	1520.1	277.0	119.8	1167	1893.1	277.0	119.8
1168	26.6	423.5	122.3	1169	1881.6	423.5	122.3	1170	17.9	533.4	124.8
1171	1872.9	533.4	124.8	1172	50.7	118.0	129.6	1173	420.7	118.0	129.6
1174	790.7	118.0	129.6	1175	1167.7	118.0	129.6	1176	1532.7	118.0	129.6
1177	1905.7	118.0	129.6	1178	56.9	39.3	132.2	1179	426.9	39.3	132.2
1180	796.9	39.3	132.2	1181	1173.9	39.3	132.2	1182	1538.9	39.3	132.2
1183	1911.9	39.3	132.2	1184	41.4	236.0	132.4	1185	411.4	236.0	132.4
1186	781.4	236.0	132.4	1187	1158.4	236.0	132.4	1188	1523.4	236.0	132.4
1189	29.5	386.9	134.4	1190	1884.5	386.9	134.4	1191	20.8	496.8	138.6
1192	1875.8	496.8	138.6	1193	32.3	350.2	146.5	1194	1887.3	350.2	146.5
1195	60.0	0.0	148.0	1196	93.1	0.0	148.0	1197	141.2	0.0	148.0
1198	189.4	0.0	148.0	1199	237.5	0.0	148.0	1200	285.6	0.0	148.0
1201	333.8	0.0	148.0	1202	381.9	0.0	148.0	1203	430.0	0.0	148.0
1204	476.2	0.0	148.0	1205	522.5	0.0	148.0	1206	568.8	0.0	148.0
1207	615.0	0.0	148.0	1208	661.2	0.0	148.0	1209	707.5	0.0	148.0
1210	753.8	0.0	148.0	1211	800.0	0.0	148.0	1212	847.1	0.0	148.0
1213	894.2	0.0	148.0	1214	941.4	0.0	148.0	1215	988.5	0.0	148.0
1216	1035.6	0.0	148.0	1217	1082.8	0.0	148.0	1218	1129.9	0.0	148.0
1219	1177.0	0.0	148.0	1220	1222.6	0.0	148.0	1221	1268.2	0.0	148.0
1222	1313.9	0.0	148.0	1223	1359.5	0.0	148.0	1224	1405.1	0.0	148.0
1225	1450.8	0.0	148.0	1226	1496.4	0.0	148.0	1227	1542.0	0.0	148.0
1228	1591.0	0.0	148.0	1229	1640.0	0.0	148.0	1230	1689.0	0.0	148.0
1231	1738.0	0.0	148.0	1232	1787.0	0.0	148.0	1233	1836.0	0.0	148.0
1234	1885.0	0.0	148.0	1235	1915.0	0.0	148.0	1236	47.6	157.3	148.2
1237	417.6	157.3	148.2	1238	787.6	157.3	148.2	1239	1164.6	157.3	148.2
1240	1529.6	157.3	148.2	1241	1902.6	157.3	148.2	1242	16.6	550.0	148.0
1243	49.7	550.0	148.0	1244	97.8	550.0	148.0	1245	146.0	550.0	148.0
1246	194.1	550.0	148.0	1247	242.2	550.0	148.0	1248	290.3	550.0	148.0

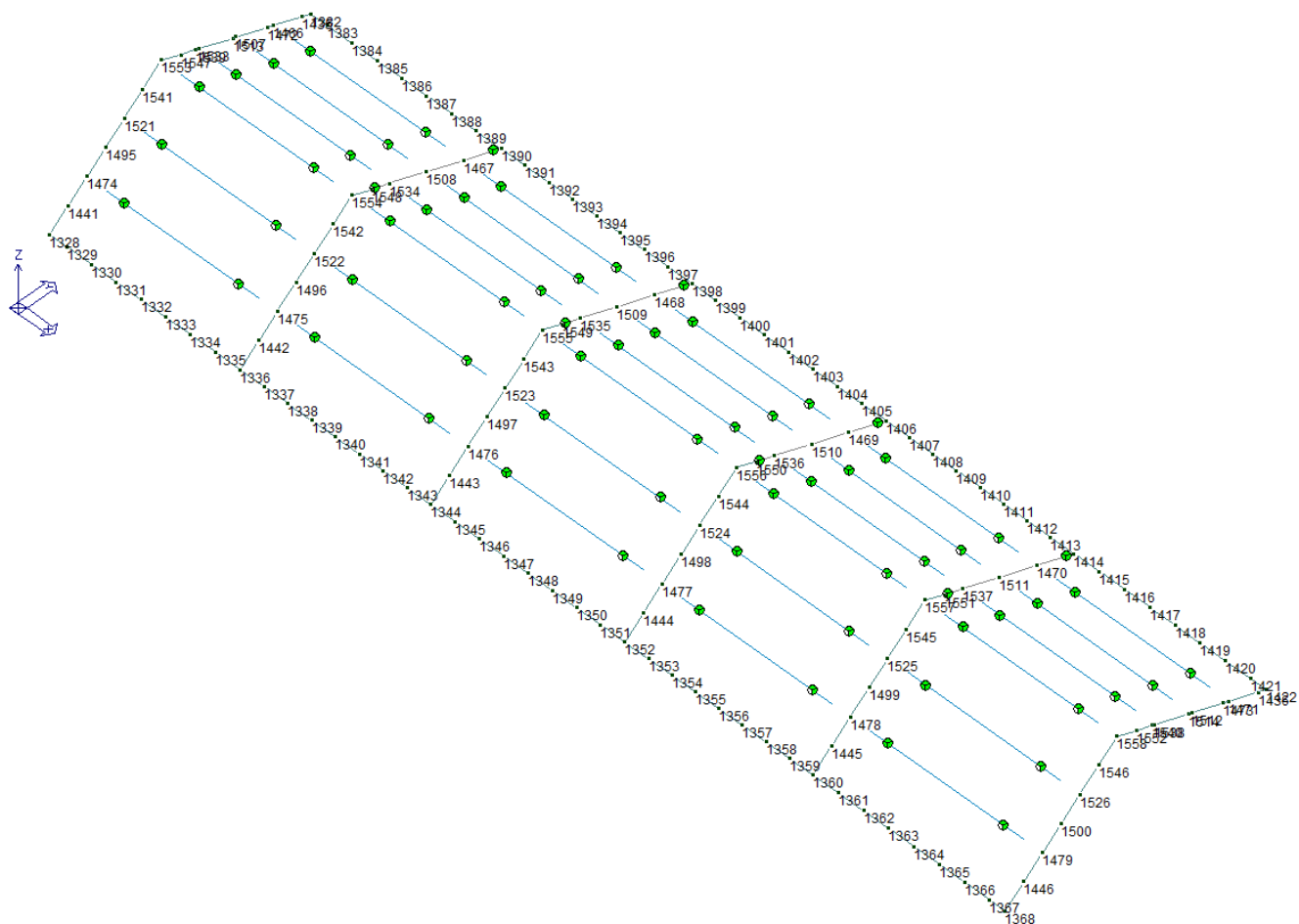
Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
1249	338.5	550.0	148.0	1250	386.6	550.0	148.0	1251	432.8	550.0	148.0
1252	479.1	550.0	148.0	1253	525.3	550.0	148.0	1254	571.6	550.0	148.0
1255	617.8	550.0	148.0	1256	664.1	550.0	148.0	1257	710.3	550.0	148.0
1258	756.6	550.0	148.0	1259	803.7	550.0	148.0	1260	850.8	550.0	148.0
1261	898.0	550.0	148.0	1262	945.1	550.0	148.0	1263	992.2	550.0	148.0
1264	1039.3	550.0	148.0	1265	1086.5	550.0	148.0	1266	1133.6	550.0	148.0
1267	1179.2	550.0	148.0	1268	1224.8	550.0	148.0	1269	1270.5	550.0	148.0
1270	1316.1	550.0	148.0	1271	1361.7	550.0	148.0	1272	1407.3	550.0	148.0
1273	1453.0	550.0	148.0	1274	1498.6	550.0	148.0	1275	1547.6	550.0	148.0
1276	1596.6	550.0	148.0	1277	1645.6	550.0	148.0	1278	1694.6	550.0	148.0
1279	1743.6	550.0	148.0	1280	1792.6	550.0	148.0	1281	1841.6	550.0	148.0
1282	1871.6	550.0	148.0	1283	386.6	598.0	148.0	1284	756.6	598.0	148.0
1285	1133.6	598.0	148.0	1286	1498.6	598.0	148.0	1287	23.7	460.1	152.4
1288	1878.7	460.1	152.4	1289	53.8	78.7	153.4	1290	423.8	78.7	153.4
1291	793.8	78.7	153.4	1292	1170.8	78.7	153.4	1293	1535.8	78.7	153.4
1294	1908.8	78.7	153.4	1295	35.2	313.6	158.5	1296	1890.2	313.6	158.5
1297	17.9	533.4	163.5	1298	1872.9	533.4	163.5	1299	26.6	423.5	166.2
1300	1881.6	423.5	166.2	1301	44.5	196.7	166.8	1302	414.5	196.7	166.8
1303	784.5	196.7	166.8	1304	1161.5	196.7	166.8	1305	1526.5	196.7	166.8
1306	1899.5	196.7	166.8	1307	408.1	277.0	170.6	1308	778.1	277.0	170.6
1309	1155.1	277.0	170.6	1310	1520.1	277.0	170.6	1311	1893.1	277.0	170.6
1312	56.9	39.3	171.8	1313	426.9	39.3	171.8	1314	796.9	39.3	171.8
1315	1173.9	39.3	171.8	1316	1538.9	39.3	171.8	1317	1911.9	39.3	171.8
1318	50.7	118.0	174.6	1319	420.7	118.0	174.6	1320	790.7	118.0	174.6
1321	1167.7	118.0	174.6	1322	1532.7	118.0	174.6	1323	1905.7	118.0	174.6
1324	20.8	496.8	179.1	1325	1875.8	496.8	179.1	1326	29.5	386.9	180.0
1327	1884.5	386.9	180.0	1328	60.0	0.0	185.0	1329	93.1	0.0	185.0
1330	141.2	0.0	185.0	1331	189.4	0.0	185.0	1332	237.5	0.0	185.0
1333	285.6	0.0	185.0	1334	333.8	0.0	185.0	1335	381.9	0.0	185.0
1336	430.0	0.0	185.0	1337	476.2	0.0	185.0	1338	522.5	0.0	185.0
1339	568.8	0.0	185.0	1340	615.0	0.0	185.0	1341	661.2	0.0	185.0
1342	707.5	0.0	185.0	1343	753.8	0.0	185.0	1344	800.0	0.0	185.0
1345	847.1	0.0	185.0	1346	894.2	0.0	185.0	1347	941.4	0.0	185.0
1348	988.5	0.0	185.0	1349	1035.6	0.0	185.0	1350	1082.8	0.0	185.0
1351	1129.9	0.0	185.0	1352	1177.0	0.0	185.0	1353	1222.6	0.0	185.0
1354	1268.2	0.0	185.0	1355	1313.9	0.0	185.0	1356	1359.5	0.0	185.0
1357	1405.1	0.0	185.0	1358	1450.8	0.0	185.0	1359	1496.4	0.0	185.0
1360	1542.0	0.0	185.0	1361	1591.0	0.0	185.0	1362	1640.0	0.0	185.0
1363	1689.0	0.0	185.0	1364	1738.0	0.0	185.0	1365	1787.0	0.0	185.0
1366	1836.0	0.0	185.0	1367	1885.0	0.0	185.0	1368	1915.0	0.0	185.0
1369	41.4	236.0	185.3	1370	411.4	236.0	185.3	1371	781.4	236.0	185.3
1372	1158.4	236.0	185.3	1373	1523.4	236.0	185.3	1374	386.6	595.0	185.0
1375	756.6	595.0	185.0	1376	1133.6	595.0	185.0	1377	1498.6	595.0	185.0
1378	32.3	350.2	193.8	1379	1887.3	350.2	193.8	1380	23.7	460.1	194.6
1381	1878.7	460.1	194.6	1382	16.6	550.0	194.4	1383	49.7	550.0	194.4
1384	97.8	550.0	194.4	1385	146.0	550.0	194.4	1386	194.1	550.0	194.4
1387	242.2	550.0	194.4	1388	290.3	550.0	194.4	1389	338.5	550.0	194.4
1390	386.6	550.0	194.4	1391	432.8	550.0	194.4	1392	479.1	550.0	194.4
1393	525.3	550.0	194.4	1394	571.6	550.0	194.4	1395	617.8	550.0	194.4
1396	664.1	550.0	194.4	1397	710.3	550.0	194.4	1398	756.6	550.0	194.4
1399	803.7	550.0	194.4	1400	850.8	550.0	194.4	1401	898.0	550.0	194.4
1402	945.1	550.0	194.4	1403	992.2	550.0	194.4	1404	1039.3	550.0	194.4
1405	1086.5	550.0	194.4	1406	1133.6	550.0	194.4	1407	1179.2	550.0	194.4
1408	1224.8	550.0	194.4	1409	1270.5	550.0	194.4	1410	1316.1	550.0	194.4
1411	1361.7	550.0	194.4	1412	1407.3	550.0	194.4	1413	1453.0	550.0	194.4
1414	1498.6	550.0	194.4	1415	1547.6	550.0	194.4	1416	1596.6	550.0	194.4
1417	1645.6	550.0	194.4	1418	1694.6	550.0	194.4	1419	1743.6	550.0	194.4
1420	1792.6	550.0	194.4	1421	1841.6	550.0	194.4	1422	1871.6	550.0	194.4
1423	53.8	78.7	195.7	1424	423.8	78.7	195.7	1425	793.8	78.7	195.7
1426	1170.8	78.7	195.7	1427	1535.8	78.7	195.7	1428	1908.8	78.7	195.7
1429	47.6	157.3	195.8	1430	417.6	157.3	195.8	1431	787.6	157.3	195.8
1432	1164.6	157.3	195.8	1433	1529.6	157.3	195.8	1434	1902.6	157.3	195.8
1435	17.9	533.4	202.2	1436	1872.9	533.4	202.2	1437	35.2	313.6	207.6
1438	1890.2	313.6	207.6	1439	26.6	423.5	210.1	1440	1881.6	423.5	210.1
1441	56.9	39.3	211.5	1442	426.9	39.3	211.5	1443	796.9	39.3	211.5
1444	1173.9	39.3	211.5	1445	1538.9	39.3	211.5	1446	1911.9	39.3	211.5
1447	44.5	196.7	217.0	1448	414.5	196.7	217.0	1449	784.5	196.7	217.0
1450	1161.5	196.7	217.0	1451	1526.5	196.7	217.0	1452	1899.5	196.7	217.0
1453	50.7	118.0	219.6	1454	420.7	118.0	219.6	1455	790.7	118.0	219.6
1456	1167.7	118.0	219.6	1457	1532.7	118.0	219.6	1458	1905.7	118.0	219.6
1459	408.1	277.0	221.4	1460	778.1	277.0	221.4	1461	1155.1	277.0	221.4
1462	1520.1	277.0	221.4	1463	1893.1	277.0	221.4	1464	29.5	386.9	225.6
1465	1884.5	386.9	225.6	1466	22.8	471.5	231.8	1467	392.8	471.5	231.8
1468	762.8	471.5	231.8	1469	1139.8	471.5	231.8	1470	1504.8	471.5	231.8
1471	1877.8	471.5	231.8	1472	23.7	460.1	236.8	1473	1878.7	460.1	236.8
1474	53.8	78.7	238.0	1475	423.8	78.7	238.0	1476	793.8	78.7	238.0
1477	1170.8	78.7	238.0	1478	1535.8	78.7	238.0	1479	1908.8	78.7	238.0
1480	41.4	236.0	238.2	1481	411.4	236.0	238.2	1482	781.4	236.0	238.2

Nodo	X	Y	Z	Nodo	X	Y	Z	Nodo	X	Y	Z
1483	1158.4	236.0	238.2	1484	1523.4	236.0	238.2	1485	32.3	350.2	241.2
1486	1887.3	350.2	241.2	1487	47.6	157.3	243.4	1488	417.6	157.3	243.4
1489	787.6	157.3	243.4	1490	1164.6	157.3	243.4	1491	1529.6	157.3	243.4
1492	1902.6	157.3	243.4	1493	35.2	313.6	256.7	1494	1890.2	313.6	256.7
1495	50.7	118.0	264.5	1496	420.7	118.0	264.5	1497	790.7	118.0	264.5
1498	1167.7	118.0	264.5	1499	1532.7	118.0	264.5	1500	1905.7	118.0	264.5
1501	44.5	196.7	267.2	1502	414.5	196.7	267.2	1503	784.5	196.7	267.2
1504	1161.5	196.7	267.2	1505	1526.5	196.7	267.2	1506	1899.5	196.7	267.2
1507	29.0	393.0	269.2	1508	399.0	393.0	269.2	1509	769.0	393.0	269.2
1510	1146.0	393.0	269.2	1511	1511.0	393.0	269.2	1512	1884.0	393.0	269.2
1513	29.5	386.9	271.2	1514	1884.5	386.9	271.2	1515	38.1	277.0	272.2
1516	408.1	277.0	272.2	1517	778.1	277.0	272.2	1518	1155.1	277.0	272.2
1519	1520.1	277.0	272.2	1520	1893.1	277.0	272.2	1521	47.6	157.3	291.0
1522	417.6	157.3	291.0	1523	787.6	157.3	291.0	1524	1164.6	157.3	291.0
1525	1529.6	157.3	291.0	1526	1902.6	157.3	291.0	1527	41.4	236.0	291.1
1528	411.4	236.0	291.1	1529	781.4	236.0	291.1	1530	1158.4	236.0	291.1
1531	1523.4	236.0	291.1	1532	1896.4	236.0	291.1	1533	35.2	314.5	306.6
1534	405.2	314.5	306.6	1535	775.2	314.5	306.6	1536	1152.2	314.5	306.6
1537	1517.2	314.5	306.6	1538	1890.2	314.5	306.6	1539	35.6	308.6	309.4
1540	1890.6	308.6	309.4	1541	44.5	196.7	317.5	1542	414.5	196.7	317.5
1543	784.5	196.7	317.5	1544	1161.5	196.7	317.5	1545	1526.5	196.7	317.5
1546	1899.5	196.7	317.5	1547	38.1	277.0	323.0	1548	408.1	277.0	323.0
1549	778.1	277.0	323.0	1550	1155.1	277.0	323.0	1551	1520.1	277.0	323.0
1552	1893.1	277.0	323.0	1553	41.4	236.0	344.0	1554	411.4	236.0	344.0
1555	781.4	236.0	344.0	1556	1158.4	236.0	344.0	1557	1523.4	236.0	344.0
1558	1896.4	236.0	344.0								

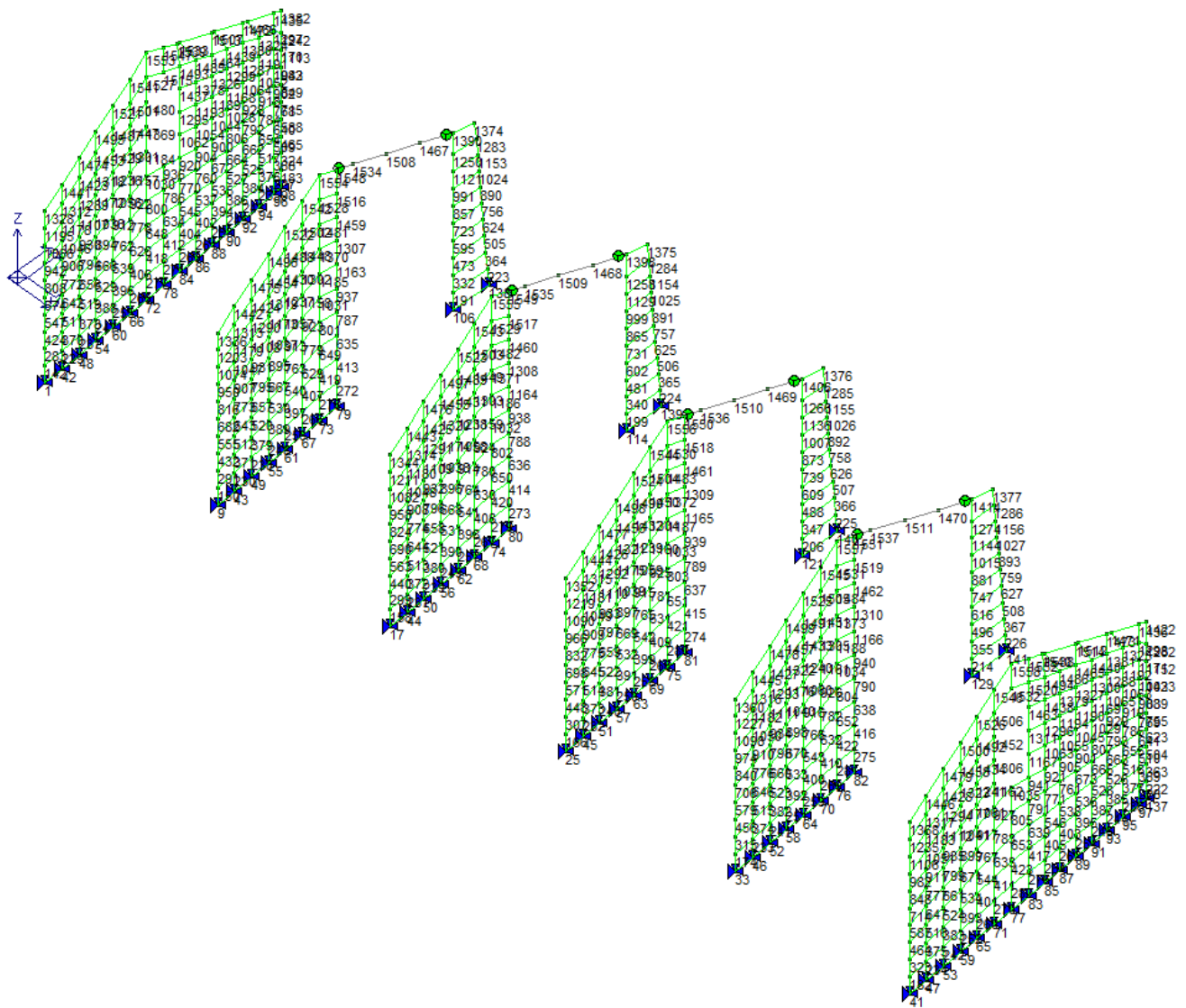
Nodo	X	Y	Z	Note	Rig. TX	Rig. TY	Rig. TZ	Rig. RX	Rig. RY	Rig. RZ
	cm	cm	cm		daN/cm	daN/cm	daN/cm	daN cm/rad	daN cm/rad	daN cm/rad
1	60.0	0.0	-185.0	v=111000						
2	93.1	0.0	-185.0	v=111000						
3	141.2	0.0	-185.0	v=111000						
4	189.4	0.0	-185.0	v=111000						
5	237.5	0.0	-185.0	v=111000						
6	285.6	0.0	-185.0	v=111000						
7	333.8	0.0	-185.0	v=111000						
8	381.9	0.0	-185.0	v=111000						
9	430.0	0.0	-185.0	v=111000						
10	476.2	0.0	-185.0	v=111000						
11	522.5	0.0	-185.0	v=111000						
12	568.8	0.0	-185.0	v=111000						
13	615.0	0.0	-185.0	v=111000						
14	661.2	0.0	-185.0	v=111000						
15	707.5	0.0	-185.0	v=111000						
16	753.8	0.0	-185.0	v=111000						
17	800.0	0.0	-185.0	v=111000						
18	847.1	0.0	-185.0	v=111000						
19	894.2	0.0	-185.0	v=111000						
20	941.4	0.0	-185.0	v=111000						
21	988.5	0.0	-185.0	v=111000						
22	1035.6	0.0	-185.0	v=111000						
23	1082.8	0.0	-185.0	v=111000						
24	1129.9	0.0	-185.0	v=111000						
25	1177.0	0.0	-185.0	v=111000						
26	1222.6	0.0	-185.0	v=111000						
27	1268.2	0.0	-185.0	v=111000						
28	1313.9	0.0	-185.0	v=111000						
29	1359.5	0.0	-185.0	v=111000						
30	1405.1	0.0	-185.0	v=111000						
31	1450.8	0.0	-185.0	v=111000						
32	1496.4	0.0	-185.0	v=111000						
33	1542.0	0.0	-185.0	v=111000						
34	1591.0	0.0	-185.0	v=111000						
35	1640.0	0.0	-185.0	v=111000						
36	1689.0	0.0	-185.0	v=111000						
37	1738.0	0.0	-185.0	v=111000						
38	1787.0	0.0	-185.0	v=111000						
39	1836.0	0.0	-185.0	v=111000						
40	1885.0	0.0	-185.0	v=111000						
41	1915.0	0.0	-185.0	v=111000						
42	56.9	39.3	-185.0	v=111000						
43	426.9	39.3	-185.0	v=111000						
44	796.9	39.3	-185.0	v=111000						
45	1173.9	39.3	-185.0	v=111000						
46	1538.9	39.3	-185.0	v=111000						
47	1911.9	39.3	-185.0	v=111000						

Nodo	X	Y	Z	Note	Rig. TX	Rig. TY	Rig. TZ	Rig. RX	Rig. RY	Rig. RZ
48	53.8	78.7	-185.0	v=111000						
49	423.8	78.7	-185.0	v=111000						
50	793.8	78.7	-185.0	v=111000						
51	1170.8	78.7	-185.0	v=111000						
52	1535.8	78.7	-185.0	v=111000						
53	1908.8	78.7	-185.0	v=111000						
54	50.7	118.0	-185.0	v=111000						
55	420.7	118.0	-185.0	v=111000						
56	790.7	118.0	-185.0	v=111000						
57	1167.7	118.0	-185.0	v=111000						
58	1532.7	118.0	-185.0	v=111000						
59	1905.7	118.0	-185.0	v=111000						
60	47.6	157.3	-185.0	v=111000						
61	417.6	157.3	-185.0	v=111000						
62	787.6	157.3	-185.0	v=111000						
63	1164.6	157.3	-185.0	v=111000						
64	1529.6	157.3	-185.0	v=111000						
65	1902.6	157.3	-185.0	v=111000						
66	44.5	196.7	-185.0	v=111000						
67	414.5	196.7	-185.0	v=111000						
68	784.5	196.7	-185.0	v=111000						
69	1161.5	196.7	-185.0	v=111000						
70	1526.5	196.7	-185.0	v=111000						
71	1899.5	196.7	-185.0	v=111000						
72	41.4	236.0	-185.0	v=111000						
73	411.4	236.0	-185.0	v=111000						
74	781.4	236.0	-185.0	v=111000						
75	1158.4	236.0	-185.0	v=111000						
76	1523.4	236.0	-185.0	v=111000						
77	1896.4	236.0	-185.0	v=111000						
78	38.1	277.0	-185.0	v=111000						
79	408.1	277.0	-185.0	v=111000						
80	778.1	277.0	-185.0	v=111000						
81	1155.1	277.0	-185.0	v=111000						
82	1520.1	277.0	-185.0	v=111000						
83	1893.1	277.0	-185.0	v=111000						
84	35.2	313.6	-185.0	v=111000						
85	1890.2	313.6	-185.0	v=111000						
86	32.3	350.2	-185.0	v=111000						
87	1887.3	350.2	-185.0	v=111000						
88	29.5	386.9	-185.0	v=111000						
89	1884.5	386.9	-185.0	v=111000						
90	26.6	423.5	-185.0	v=111000						
91	1881.6	423.5	-185.0	v=111000						
92	23.7	460.1	-185.0	v=111000						
93	1878.7	460.1	-185.0	v=111000						
94	20.8	496.8	-185.0	v=111000						
95	1875.8	496.8	-185.0	v=111000						
96	17.9	533.4	-185.0	v=111000						
97	1872.9	533.4	-185.0	v=111000						
98	16.6	550.0	-185.0	v=111000						
99	49.7	550.0	-185.0	v=111000						
100	97.8	550.0	-185.0	v=111000						
101	146.0	550.0	-185.0	v=111000						
102	194.1	550.0	-185.0	v=111000						
103	242.2	550.0	-185.0	v=111000						
104	290.3	550.0	-185.0	v=111000						
105	338.5	550.0	-185.0	v=111000						
106	386.6	550.0	-185.0	v=111000						
107	432.8	550.0	-185.0	v=111000						
108	479.1	550.0	-185.0	v=111000						
109	525.3	550.0	-185.0	v=111000						
110	571.6	550.0	-185.0	v=111000						
111	617.8	550.0	-185.0	v=111000						
112	664.1	550.0	-185.0	v=111000						
113	710.3	550.0	-185.0	v=111000						
114	756.6	550.0	-185.0	v=111000						
115	803.7	550.0	-185.0	v=111000						
116	850.8	550.0	-185.0	v=111000						
117	898.0	550.0	-185.0	v=111000						
118	992.2	550.0	-185.0	v=111000						
119	1039.3	550.0	-185.0	v=111000						
120	1086.5	550.0	-185.0	v=111000						
121	1133.6	550.0	-185.0	v=111000						
122	1179.2	550.0	-185.0	v=111000						
123	1224.8	550.0	-185.0	v=111000						
124	1270.5	550.0	-185.0	v=111000						
125	1316.1	550.0	-185.0	v=111000						

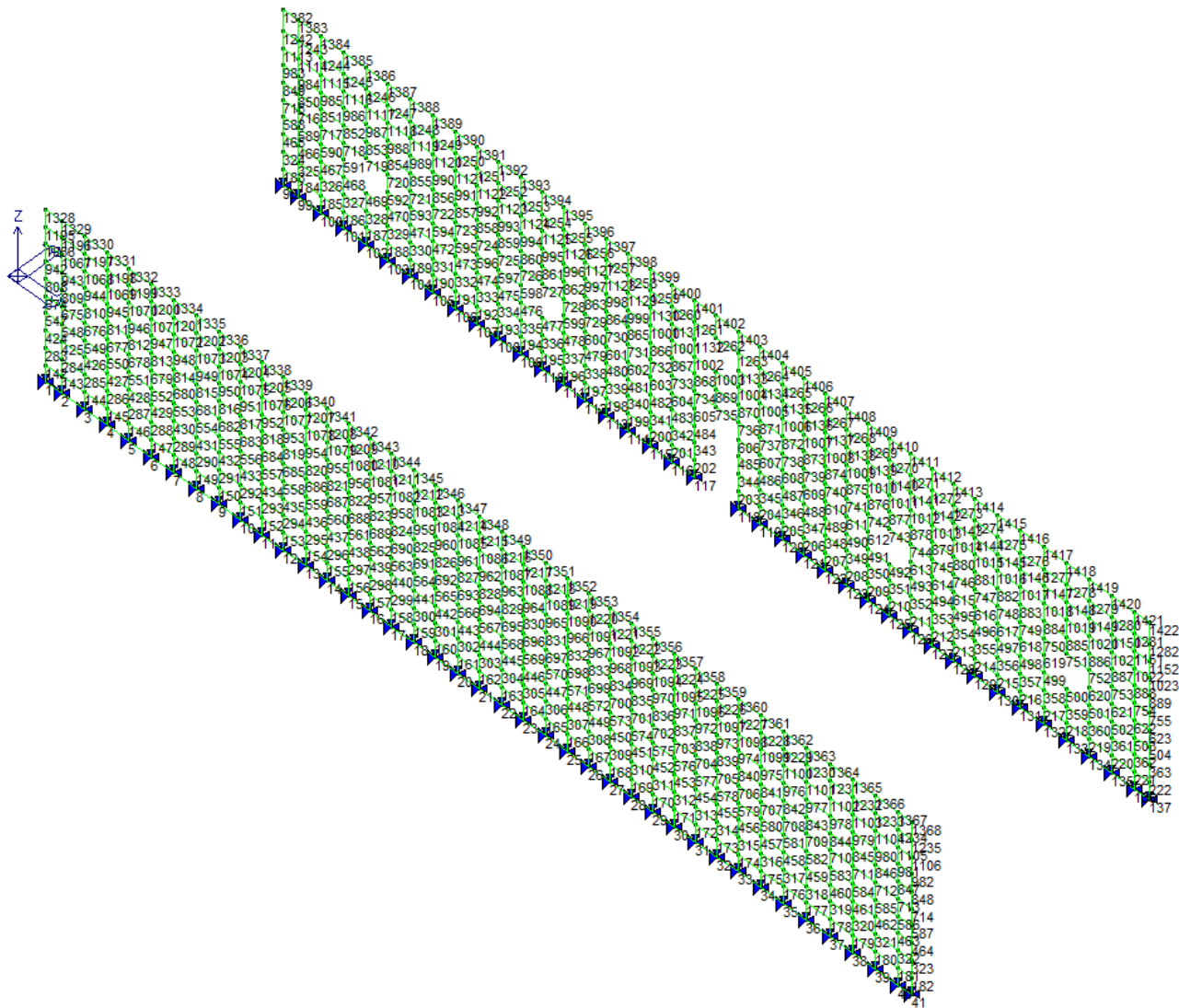
Nodo	X	Y	Z	Note	Rig. TX	Rig. TY	Rig. TZ	Rig. RX	Rig. RY	Rig. RZ
126	1361.7	550.0	-185.0	v=111000						
127	1407.3	550.0	-185.0	v=111000						
128	1453.0	550.0	-185.0	v=111000						
129	1498.6	550.0	-185.0	v=111000						
130	1547.6	550.0	-185.0	v=111000						
131	1596.6	550.0	-185.0	v=111000						
132	1645.6	550.0	-185.0	v=111000						
133	1694.6	550.0	-185.0	v=111000						
134	1743.6	550.0	-185.0	v=111000						
135	1792.6	550.0	-185.0	v=111000						
136	1841.6	550.0	-185.0	v=111000						
137	1871.6	550.0	-185.0	v=111000						
138	386.6	625.0	-185.0	v=111000						
139	756.6	625.0	-185.0	v=111000						
140	1133.6	625.0	-185.0	v=111000						
141	1498.6	625.0	-185.0	v=111000						



Numerazione nodi copertura



Numerazione nodi muri trasversali



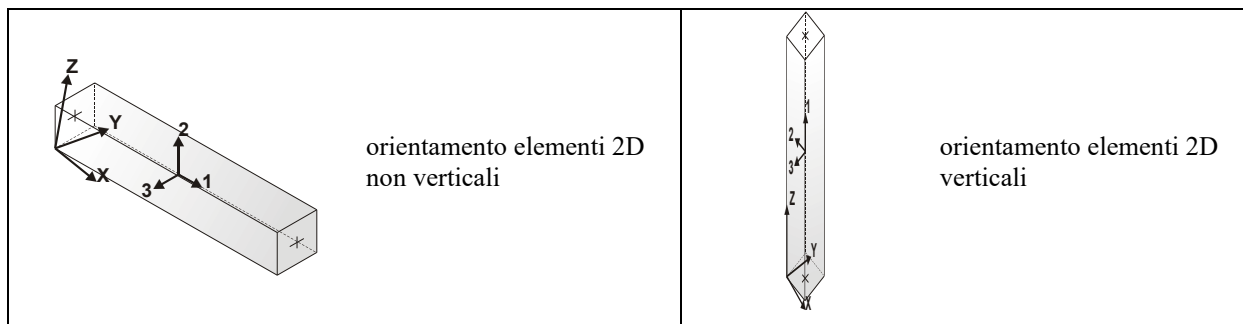
Numerazione nodi muri longitudinali

4.4 Elementi tipo trave

Il programma utilizza per la modellazione elementi a due nodi denominati in generale travi.

Ogni elemento trave è individuato dal nodo iniziale e dal nodo finale.

Ogni elemento è caratterizzato da un insieme di proprietà riportate in tabella che ne completano la modellazione.



In particolare per ogni elemento viene indicato in tabella:

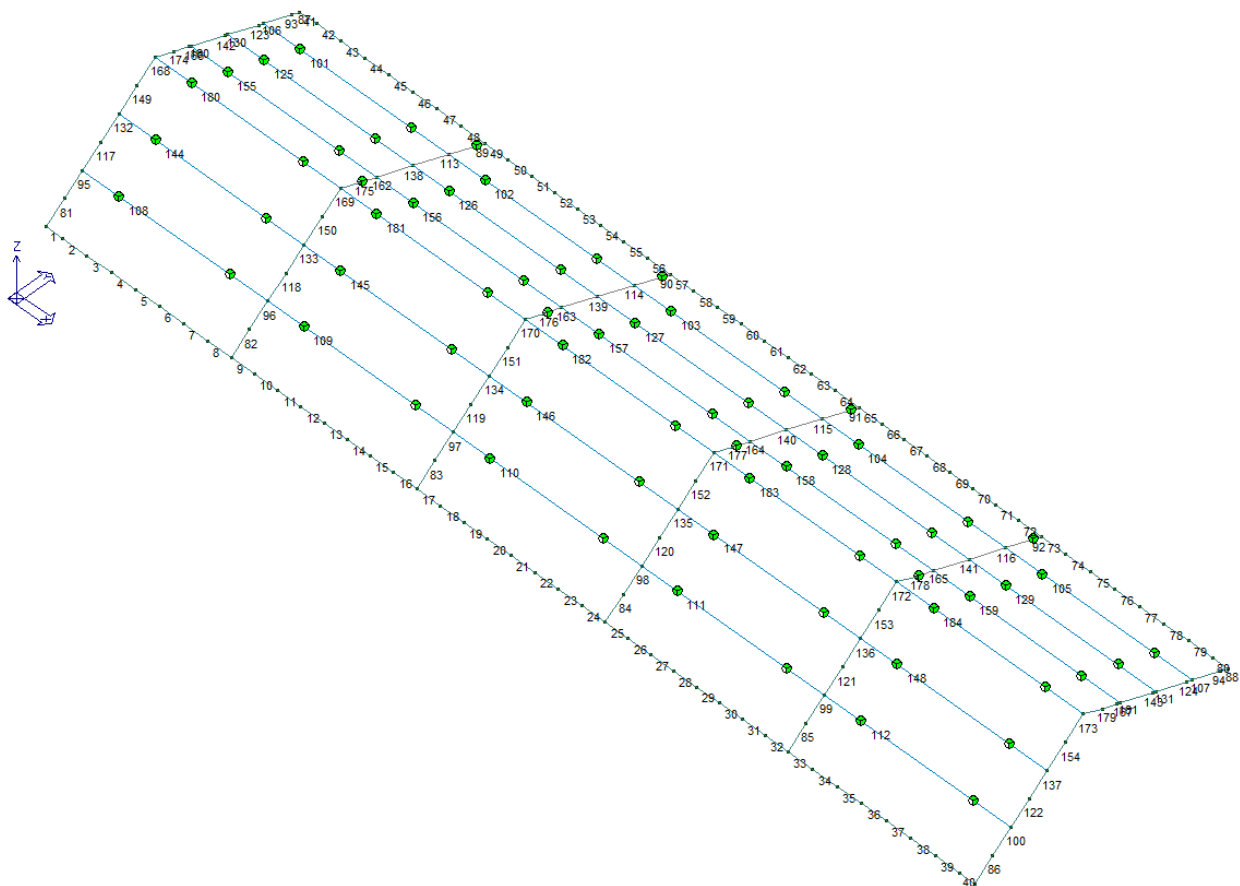
Elem.	numero dell'elemento
Note	codice di comportamento: trave, trave di fondazione, pilastro, asta, asta tesa, asta compressa,

Nodo I (J)	numero del nodo iniziale (finale)
Mat.	codice del materiale assegnato all'elemento
Sez.	codice della sezione assegnata all'elemento
Rotaz.	valore della rotazione dell'elemento, attorno al proprio asse, nel caso in cui l'orientamento di default non sia adottabile; l'orientamento di default prevede per gli elementi non verticali l'asse 2 contenuto nel piano verticale e l'asse 3 orizzontale, per gli elementi verticali l'asse 2 diretto secondo X negativo e l'asse 3 diretto secondo Y negativo
Svincolo I (J)	codici di svincolo per le azioni interne; i primi sei codici si riferiscono al nodo iniziale, i restanti sei al nodo finale (il valore 1 indica che la relativa azione interna non è attiva)
Wink V	costante di sottofondo (coefficiente di Winkler) per la modellazione della trave su suolo elastico
Wink O	costante di sottofondo (coefficiente di Winkler) per la modellazione del suolo elastico orizzontale

Elem.	Note	Nodo I	Nodo J	Mat.	Sez.	Crit.	Rotaz.	Svincolo I	Svincolo J	Wink V	Wink O
							gradi			daN/cm3	daN/cm3
1	Trave	1328	1329	2	3	1					
2	Trave	1329	1330	2	3	1					
3	Trave	1330	1331	2	3	1					
4	Trave	1331	1332	2	3	1					
5	Trave	1332	1333	2	3	1					
6	Trave	1333	1334	2	3	1					
7	Trave	1334	1335	2	3	1					
8	Trave	1335	1336	2	3	1					
9	Trave	1336	1337	2	3	1					
10	Trave	1337	1338	2	3	1					
11	Trave	1338	1339	2	3	1					
12	Trave	1339	1340	2	3	1					
13	Trave	1340	1341	2	3	1					
14	Trave	1341	1342	2	3	1					
15	Trave	1342	1343	2	3	1					
16	Trave	1343	1344	2	3	1					
17	Trave	1344	1345	2	3	1					
18	Trave	1345	1346	2	3	1					
19	Trave	1346	1347	2	3	1					
20	Trave	1347	1348	2	3	1					
21	Trave	1348	1349	2	3	1					
22	Trave	1349	1350	2	3	1					
23	Trave	1350	1351	2	3	1					
24	Trave	1351	1352	2	3	1					
25	Trave	1352	1353	2	3	1					
26	Trave	1353	1354	2	3	1					
27	Trave	1354	1355	2	3	1					
28	Trave	1355	1356	2	3	1					
29	Trave	1356	1357	2	3	1					
30	Trave	1357	1358	2	3	1					
31	Trave	1358	1359	2	3	1					
32	Trave	1359	1360	2	3	1					
33	Trave	1360	1361	2	3	1					
34	Trave	1361	1362	2	3	1					
35	Trave	1362	1363	2	3	1					
36	Trave	1363	1364	2	3	1					
37	Trave	1364	1365	2	3	1					
38	Trave	1365	1366	2	3	1					
39	Trave	1366	1367	2	3	1					
40	Trave	1367	1368	2	3	1					
41	Trave	1382	1383	2	3	1					
42	Trave	1383	1384	2	3	1					
43	Trave	1384	1385	2	3	1					
44	Trave	1385	1386	2	3	1					
45	Trave	1386	1387	2	3	1					
46	Trave	1387	1388	2	3	1					
47	Trave	1388	1389	2	3	1					
48	Trave	1389	1390	2	3	1					
49	Trave	1390	1391	2	3	1					
50	Trave	1391	1392	2	3	1					
51	Trave	1392	1393	2	3	1					
52	Trave	1393	1394	2	3	1					
53	Trave	1394	1395	2	3	1					
54	Trave	1395	1396	2	3	1					

Elem.	Note	Nodo I	Nodo J	Mat.	Sez.	Crit.	Rotaz.	Svincolo I	Svincolo J	Wink V	Wink O
55	Trave	1396	1397	2	3	1					
56	Trave	1397	1398	2	3	1					
57	Trave	1398	1399	2	3	1					
58	Trave	1399	1400	2	3	1					
59	Trave	1400	1401	2	3	1					
60	Trave	1401	1402	2	3	1					
61	Trave	1402	1403	2	3	1					
62	Trave	1403	1404	2	3	1					
63	Trave	1404	1405	2	3	1					
64	Trave	1405	1406	2	3	1					
65	Trave	1406	1407	2	3	1					
66	Trave	1407	1408	2	3	1					
67	Trave	1408	1409	2	3	1					
68	Trave	1409	1410	2	3	1					
69	Trave	1410	1411	2	3	1					
70	Trave	1411	1412	2	3	1					
71	Trave	1412	1413	2	3	1					
72	Trave	1413	1414	2	3	1					
73	Trave	1414	1415	2	3	1					
74	Trave	1415	1416	2	3	1					
75	Trave	1416	1417	2	3	1					
76	Trave	1417	1418	2	3	1					
77	Trave	1418	1419	2	3	1					
78	Trave	1419	1420	2	3	1					
79	Trave	1420	1421	2	3	1					
80	Trave	1421	1422	2	3	1					
81	Trave	1441	1328	2	3	1					
82	Trave	1442	1336	2	3	1					
83	Trave	1443	1344	2	3	1					
84	Trave	1444	1352	2	3	1					
85	Trave	1445	1360	2	3	1					
86	Trave	1446	1368	2	3	1					
87	Trave	1382	1435	2	3	1					
88	Trave	1422	1436	2	3	1					
89	Trave	1390	1467	141	1	1		000111			
90	Trave	1398	1468	141	1	1		000111			
91	Trave	1406	1469	141	1	1		000111			
92	Trave	1414	1470	141	1	1		000111			
93	Trave	1435	1466	2	3	1					
94	Trave	1436	1471	2	3	1					
95	Trave	1474	1441	2	3	1					
96	Trave	1475	1442	2	3	1					
97	Trave	1476	1443	2	3	1					
98	Trave	1477	1444	2	3	1					
99	Trave	1478	1445	2	3	1					
100	Trave	1479	1446	2	3	1					
101	Trave	1466	1467	141	2	1	-27.00	000111	000011		
102	Trave	1467	1468	141	2	1	-27.00	000111	000011		
103	Trave	1468	1469	141	2	1	-27.00	000111	000011		
104	Trave	1469	1470	141	2	1	-27.00	000111	000011		
105	Trave	1470	1471	141	2	1	-27.00	000111	000011		
106	Trave	1466	1472	2	3	1					
107	Trave	1471	1473	2	3	1					
108	Trave	1474	1475	141	2	1	33.00	000111	000011		
109	Trave	1475	1476	141	2	1	33.00	000111	000011		
110	Trave	1476	1477	141	2	1	33.00	000111	000011		
111	Trave	1477	1478	141	2	1	33.00	000111	000011		
112	Trave	1478	1479	141	2	1	33.00	000111	000011		
113	Trave	1467	1508	141	1	1					
114	Trave	1468	1509	141	1	1					
115	Trave	1469	1510	141	1	1					
116	Trave	1470	1511	141	1	1					
117	Trave	1495	1474	2	3	1					
118	Trave	1496	1475	2	3	1					
119	Trave	1497	1476	2	3	1					
120	Trave	1498	1477	2	3	1					
121	Trave	1499	1478	2	3	1					
122	Trave	1500	1479	2	3	1					
123	Trave	1472	1507	2	3	1					
124	Trave	1473	1512	2	3	1					
125	Trave	1507	1508	141	2	1	-27.00	000111	000011		
126	Trave	1508	1509	141	2	1	-27.00	000111	000011		
127	Trave	1509	1510	141	2	1	-27.00	000111	000011		
128	Trave	1510	1511	141	2	1	-27.00	000111	000011		
129	Trave	1511	1512	141	2	1	-27.00	000111	000011		
130	Trave	1507	1513	2	3	1					
131	Trave	1512	1514	2	3	1					
132	Trave	1521	1495	2	3	1					

Elem.	Note	Nodo I	Nodo J	Mat.	Sez.	Crit.	Rotaz.	Svincolo I	Svincolo J	Wink V	Wink O
133	Trave	1522	1496	2	3	1					
134	Trave	1523	1497	2	3	1					
135	Trave	1524	1498	2	3	1					
136	Trave	1525	1499	2	3	1					
137	Trave	1526	1500	2	3	1					
138	Trave	1508	1534	141	1	1					
139	Trave	1509	1535	141	1	1					
140	Trave	1510	1536	141	1	1					
141	Trave	1511	1537	141	1	1					
142	Trave	1513	1533	2	3	1					
143	Trave	1514	1538	2	3	1					
144	Trave	1521	1522	141	2	1	33.00	000111	000011		
145	Trave	1522	1523	141	2	1	33.00	000111	000011		
146	Trave	1523	1524	141	2	1	33.00	000111	000011		
147	Trave	1524	1525	141	2	1	33.00	000111	000011		
148	Trave	1525	1526	141	2	1	33.00	000111	000011		
149	Trave	1541	1521	2	3	1					
150	Trave	1542	1522	2	3	1					
151	Trave	1543	1523	2	3	1					
152	Trave	1544	1524	2	3	1					
153	Trave	1545	1525	2	3	1					
154	Trave	1546	1526	2	3	1					
155	Trave	1533	1534	141	2	1	-27.00	000111	000011		
156	Trave	1534	1535	141	2	1	-27.00	000111	000011		
157	Trave	1535	1536	141	2	1	-27.00	000111	000011		
158	Trave	1536	1537	141	2	1	-27.00	000111	000011		
159	Trave	1537	1538	141	2	1	-27.00	000111	000011		
160	Trave	1533	1539	2	3	1					
161	Trave	1538	1540	2	3	1					
162	Trave	1534	1548	141	1	1			000011		
163	Trave	1535	1549	141	1	1			000011		
164	Trave	1536	1550	141	1	1			000011		
165	Trave	1537	1551	141	1	1			000011		
166	Trave	1539	1547	2	3	1					
167	Trave	1540	1552	2	3	1					
168	Trave	1553	1541	2	3	1					
169	Trave	1554	1542	2	3	1					
170	Trave	1555	1543	2	3	1					
171	Trave	1556	1544	2	3	1					
172	Trave	1557	1545	2	3	1					
173	Trave	1558	1546	2	3	1					
174	Trave	1547	1553	2	3	1					
175	Trave	1548	1554	2	3	1					
176	Trave	1549	1555	2	3	1					
177	Trave	1550	1556	2	3	1					
178	Trave	1551	1557	2	3	1					
179	Trave	1552	1558	2	3	1					
180	Trave	1553	1554	141	2	1		000111	000011		
181	Trave	1554	1555	141	2	1		000111	000011		
182	Trave	1555	1556	141	2	1		000111	000011		
183	Trave	1556	1557	141	2	1		000111	000011		
184	Trave	1557	1558	141	2	1		000111	000011		



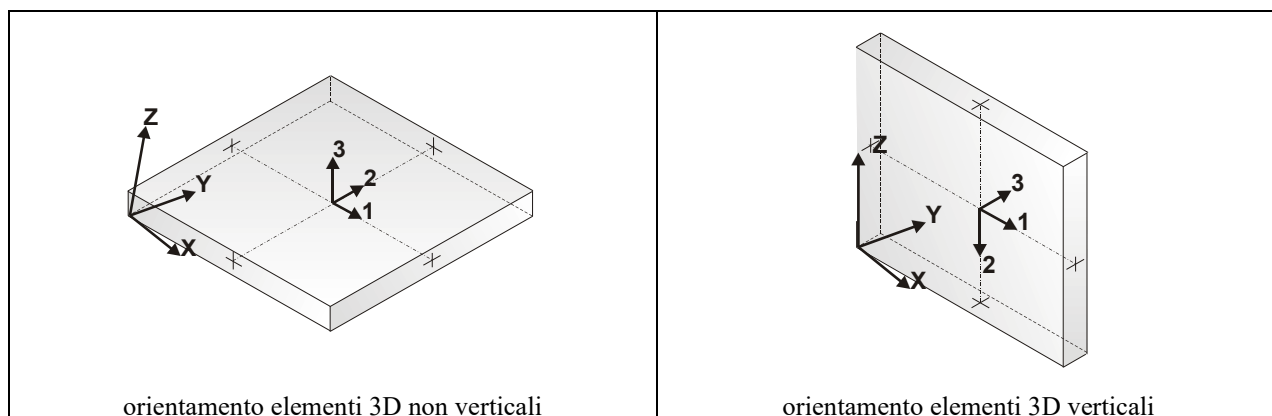
Numerazione elementi trave

4.5 Elementi tipo shell

Il programma utilizza per la modellazione elementi a tre o quattro nodi denominati in generale shell.

Ogni elemento shell è individuato dai nodi I, J, K, L (L=I per gli elementi a tre nodi).

Ogni elemento è caratterizzato da un insieme di proprietà riportate in tabella che ne completano la modellazione.



In particolare per ogni elemento viene indicato in tabella:

Elem.	numero dell'elemento
Note	codice di comportamento: <i>Guscio</i> (elemento guscio in elevazione non verticale) <i>Guscio fond.</i> (elemento guscio su suolo elastico) <i>Setto</i> (elemento guscio in elevazione verticale) <i>Membrana</i> (elemento guscio con comportamento membranale)
Nodo I (J, K, L)	numero del nodo I (J, K, L)
Mat.	codice del materiale assegnato all'elemento
Spessore	spessore dell'elemento (costante)
Wink V	costante di sottofondo (coefficiente di Winkler) per la modellazione del suolo elastico verticale

Wink O	costante di sottofondo (coefficiente di Winkler) per la modellazione del suolo elastico orizzontale
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Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
								cm		daN/cm3	daN/cm3
1	Setto	142	143	2	1	92	1	60.0			
2	Setto	143	144	3	2	92	1	60.0			
3	Setto	144	145	4	3	92	1	60.0			
4	Setto	145	146	5	4	92	1	60.0			
5	Setto	146	147	6	5	92	1	60.0			
6	Setto	147	148	7	6	92	1	60.0			
7	Setto	148	149	8	7	92	1	60.0			
8	Setto	149	150	9	8	92	1	60.0			
9	Setto	150	151	10	9	92	1	60.0			
10	Setto	151	152	11	10	92	1	60.0			
11	Setto	152	153	12	11	92	1	60.0			
12	Setto	153	154	13	12	92	1	60.0			
13	Setto	154	155	14	13	92	1	60.0			
14	Setto	155	156	15	14	92	1	60.0			
15	Setto	156	157	16	15	92	1	60.0			
16	Setto	157	158	17	16	92	1	60.0			
17	Setto	158	159	18	17	92	1	60.0			
18	Setto	159	160	19	18	92	1	60.0			
19	Setto	160	161	20	19	92	1	60.0			
20	Setto	161	162	21	20	92	1	60.0			
21	Setto	162	163	22	21	92	1	60.0			
22	Setto	163	164	23	22	92	1	60.0			
23	Setto	164	165	24	23	92	1	60.0			
24	Setto	165	166	25	24	92	1	60.0			
25	Setto	166	167	26	25	92	1	60.0			
26	Setto	167	168	27	26	92	1	60.0			
27	Setto	168	169	28	27	92	1	60.0			
28	Setto	169	170	29	28	92	1	60.0			
29	Setto	170	171	30	29	92	1	60.0			
30	Setto	171	172	31	30	92	1	60.0			
31	Setto	172	173	32	31	92	1	60.0			
32	Setto	173	174	33	32	92	1	60.0			
33	Setto	174	175	34	33	92	1	60.0			
34	Setto	175	176	35	34	92	1	60.0			
35	Setto	176	177	36	35	92	1	60.0			
36	Setto	177	178	37	36	92	1	60.0			
37	Setto	178	179	38	37	92	1	60.0			
38	Setto	179	180	39	38	92	1	60.0			
39	Setto	180	181	40	39	92	1	60.0			
40	Setto	181	182	41	40	92	1	60.0			
41	Setto	183	227	96	98	92	1	60.0			
42	Setto	183	184	99	98	92	1	60.0			
43	Setto	184	185	100	99	92	1	60.0			
44	Setto	185	186	101	100	92	1	60.0			
45	Setto	186	187	102	101	92	1	60.0			
46	Setto	187	188	103	102	92	1	60.0			
47	Setto	188	189	104	103	92	1	60.0			
48	Setto	189	190	105	104	92	1	60.0			
49	Setto	190	191	106	105	92	1	60.0			
50	Setto	191	192	107	106	92	1	60.0			
51	Setto	192	193	108	107	92	1	60.0			
52	Setto	193	194	109	108	92	1	60.0			
53	Setto	194	195	110	109	92	1	60.0			
54	Setto	195	196	111	110	92	1	60.0			
55	Setto	196	197	112	111	92	1	60.0			
56	Setto	197	198	113	112	92	1	60.0			
57	Setto	198	199	114	113	92	1	60.0			
58	Setto	199	200	115	114	92	1	60.0			
59	Setto	200	201	116	115	92	1	60.0			
60	Setto	201	202	117	116	92	1	60.0			
61	Setto	203	204	119	118	92	1	60.0			
62	Setto	204	205	120	119	92	1	60.0			
63	Setto	205	206	121	120	92	1	60.0			
64	Setto	206	207	122	121	92	1	60.0			
65	Setto	207	208	123	122	92	1	60.0			
66	Setto	208	209	124	123	92	1	60.0			
67	Setto	209	210	125	124	92	1	60.0			
68	Setto	210	211	126	125	92	1	60.0			
69	Setto	211	212	127	126	92	1	60.0			
70	Setto	212	213	128	127	92	1	60.0			
71	Setto	213	214	129	128	92	1	60.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
72	Setto	214	215	130	129	92	1	60.0			
73	Setto	215	216	131	130	92	1	60.0			
74	Setto	216	217	132	131	92	1	60.0			
75	Setto	217	218	133	132	92	1	60.0			
76	Setto	218	219	134	133	92	1	60.0			
77	Setto	219	220	135	134	92	1	60.0			
78	Setto	220	221	136	135	92	1	60.0			
79	Setto	221	222	137	136	92	1	60.0			
80	Setto	106	138	223	191	92	1	60.0			
81	Setto	114	139	224	199	92	1	60.0			
82	Setto	121	140	225	206	92	1	60.0			
83	Setto	129	141	226	214	92	1	60.0			
84	Setto	229	142	1	42	92	1	60.0			
85	Setto	230	150	9	43	92	1	60.0			
86	Setto	231	158	17	44	92	1	60.0			
87	Setto	232	166	25	45	92	1	60.0			
88	Setto	233	174	33	46	92	1	60.0			
89	Setto	234	182	41	47	92	1	60.0			
90	Setto	222	228	97	137	92	1	60.0			
91	Setto	227	235	94	96	92	1	60.0			
92	Setto	228	236	95	97	92	1	60.0			
93	Setto	237	229	42	48	92	1	60.0			
94	Setto	238	230	43	49	92	1	60.0			
95	Setto	239	231	44	50	92	1	60.0			
96	Setto	240	232	45	51	92	1	60.0			
97	Setto	241	233	46	52	92	1	60.0			
98	Setto	242	234	47	53	92	1	60.0			
99	Setto	235	243	92	94	92	1	60.0			
100	Setto	236	244	93	95	92	1	60.0			
101	Setto	247	237	48	54	92	1	60.0			
102	Setto	248	238	49	55	92	1	60.0			
103	Setto	249	239	50	56	92	1	60.0			
104	Setto	250	240	51	57	92	1	60.0			
105	Setto	251	241	52	58	92	1	60.0			
106	Setto	252	242	53	59	92	1	60.0			
107	Setto	243	245	90	92	92	1	60.0			
108	Setto	244	246	91	93	92	1	60.0			
109	Setto	245	253	88	90	92	1	60.0			
110	Setto	246	254	89	91	92	1	60.0			
111	Setto	255	247	54	60	92	1	60.0			
112	Setto	256	248	55	61	92	1	60.0			
113	Setto	257	249	56	62	92	1	60.0			
114	Setto	258	250	57	63	92	1	60.0			
115	Setto	259	251	58	64	92	1	60.0			
116	Setto	260	252	59	65	92	1	60.0			
117	Setto	253	261	86	88	92	1	60.0			
118	Setto	254	262	87	89	92	1	60.0			
119	Setto	265	255	60	66	92	1	60.0			
120	Setto	266	256	61	67	92	1	60.0			
121	Setto	267	257	62	68	92	1	60.0			
122	Setto	268	258	63	69	92	1	60.0			
123	Setto	269	259	64	70	92	1	60.0			
124	Setto	270	260	65	71	92	1	60.0			
125	Setto	261	263	84	86	92	1	60.0			
126	Setto	262	264	85	87	92	1	60.0			
127	Setto	263	271	78	84	92	1	60.0			
128	Setto	264	276	83	85	92	1	60.0			
129	Setto	277	265	66	72	92	1	60.0			
130	Setto	278	266	67	73	92	1	60.0			
131	Setto	279	267	68	74	92	1	60.0			
132	Setto	280	268	69	75	92	1	60.0			
133	Setto	281	269	70	76	92	1	60.0			
134	Setto	282	270	71	77	92	1	60.0			
135	Setto	271	277	72	78	92	1	60.0			
136	Setto	272	278	73	79	92	1	60.0			
137	Setto	273	279	74	80	92	1	60.0			
138	Setto	274	280	75	81	92	1	60.0			
139	Setto	275	281	76	82	92	1	60.0			
140	Setto	276	282	77	83	92	1	60.0			
141	Setto	283	284	143	142	92	1	60.0			
142	Setto	284	285	144	143	92	1	60.0			
143	Setto	285	286	145	144	92	1	60.0			
144	Setto	286	287	146	145	92	1	60.0			
145	Setto	287	288	147	146	92	1	60.0			
146	Setto	288	289	148	147	92	1	60.0			
147	Setto	289	290	149	148	92	1	60.0			
148	Setto	290	291	150	149	92	1	60.0			
149	Setto	291	292	151	150	92	1	60.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
150	Setto	292	293	152	151	92	1	60.0			
151	Setto	293	294	153	152	92	1	60.0			
152	Setto	294	295	154	153	92	1	60.0			
153	Setto	295	296	155	154	92	1	60.0			
154	Setto	296	297	156	155	92	1	60.0			
155	Setto	297	298	157	156	92	1	60.0			
156	Setto	298	299	158	157	92	1	60.0			
157	Setto	299	300	159	158	92	1	60.0			
158	Setto	300	301	160	159	92	1	60.0			
159	Setto	301	302	161	160	92	1	60.0			
160	Setto	302	303	162	161	92	1	60.0			
161	Setto	303	304	163	162	92	1	60.0			
162	Setto	304	305	164	163	92	1	60.0			
163	Setto	305	306	165	164	92	1	60.0			
164	Setto	306	307	166	165	92	1	60.0			
165	Setto	307	308	167	166	92	1	60.0			
166	Setto	308	309	168	167	92	1	60.0			
167	Setto	309	310	169	168	92	1	60.0			
168	Setto	310	311	170	169	92	1	60.0			
169	Setto	311	312	171	170	92	1	60.0			
170	Setto	312	313	172	171	92	1	60.0			
171	Setto	313	314	173	172	92	1	60.0			
172	Setto	314	315	174	173	92	1	60.0			
173	Setto	315	316	175	174	92	1	60.0			
174	Setto	316	317	176	175	92	1	60.0			
175	Setto	317	318	177	176	92	1	60.0			
176	Setto	318	319	178	177	92	1	60.0			
177	Setto	319	320	179	178	92	1	60.0			
178	Setto	320	321	180	179	92	1	60.0			
179	Setto	321	322	181	180	92	1	60.0			
180	Setto	322	323	182	181	92	1	60.0			
181	Setto	324	325	184	183	92	1	60.0			
182	Setto	325	326	185	184	92	1	60.0			
183	Setto	326	327	186	185	92	1	60.0			
184	Setto	327	328	187	186	92	1	60.0			
185	Setto	328	329	188	187	92	1	60.0			
186	Setto	329	330	189	188	92	1	60.0			
187	Setto	330	331	190	189	92	1	60.0			
188	Setto	331	332	191	190	92	1	60.0			
189	Setto	332	333	192	191	92	1	60.0			
190	Setto	333	334	193	192	92	1	60.0			
191	Setto	334	335	194	193	92	1	60.0			
192	Setto	335	336	195	194	92	1	60.0			
193	Setto	336	337	196	195	92	1	60.0			
194	Setto	337	338	197	196	92	1	60.0			
195	Setto	338	339	198	197	92	1	60.0			
196	Setto	339	340	199	198	92	1	60.0			
197	Setto	340	341	200	199	92	1	60.0			
198	Setto	341	342	201	200	92	1	60.0			
199	Setto	342	343	202	201	92	1	60.0			
200	Setto	344	345	204	203	92	1	60.0			
201	Setto	345	346	205	204	92	1	60.0			
202	Setto	346	347	206	205	92	1	60.0			
203	Setto	347	348	207	206	92	1	60.0			
204	Setto	348	349	208	207	92	1	60.0			
205	Setto	349	350	209	208	92	1	60.0			
206	Setto	350	351	210	209	92	1	60.0			
207	Setto	351	352	211	210	92	1	60.0			
208	Setto	352	353	212	211	92	1	60.0			
209	Setto	353	354	213	212	92	1	60.0			
210	Setto	354	355	214	213	92	1	60.0			
211	Setto	355	356	215	214	92	1	60.0			
212	Setto	356	357	216	215	92	1	60.0			
213	Setto	357	358	217	216	92	1	60.0			
214	Setto	358	359	218	217	92	1	60.0			
215	Setto	359	360	219	218	92	1	60.0			
216	Setto	360	361	220	219	92	1	60.0			
217	Setto	361	362	221	220	92	1	60.0			
218	Setto	362	363	222	221	92	1	60.0			
219	Setto	191	223	364	332	92	1	60.0			
220	Setto	199	224	365	340	92	1	60.0			
221	Setto	206	225	366	347	92	1	60.0			
222	Setto	214	226	367	355	92	1	60.0			
223	Setto	324	368	227	183	92	1	60.0			
224	Setto	363	369	228	222	92	1	60.0			
225	Setto	370	283	142	229	92	1	60.0			
226	Setto	371	291	150	230	92	1	60.0			
227	Setto	372	299	158	231	92	1	60.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
228	Setto	373	307	166	232	92	1	60.0			
229	Setto	374	315	174	233	92	1	60.0			
230	Setto	375	323	182	234	92	1	60.0			
231	Setto	368	376	235	227	92	1	60.0			
232	Setto	369	377	236	228	92	1	60.0			
233	Setto	378	370	229	237	92	1	60.0			
234	Setto	379	371	230	238	92	1	60.0			
235	Setto	380	372	231	239	92	1	60.0			
236	Setto	381	373	232	240	92	1	60.0			
237	Setto	382	374	233	241	92	1	60.0			
238	Setto	383	375	234	242	92	1	60.0			
239	Setto	376	384	243	235	92	1	60.0			
240	Setto	377	385	244	236	92	1	60.0			
241	Setto	384	386	245	243	92	1	60.0			
242	Setto	385	387	246	244	92	1	60.0			
243	Setto	388	378	237	247	92	1	60.0			
244	Setto	389	379	238	248	92	1	60.0			
245	Setto	390	380	239	249	92	1	60.0			
246	Setto	391	381	240	250	92	1	60.0			
247	Setto	392	382	241	251	92	1	60.0			
248	Setto	393	383	242	252	92	1	60.0			
249	Setto	386	394	253	245	92	1	60.0			
250	Setto	387	395	254	246	92	1	60.0			
251	Setto	396	388	247	255	92	1	60.0			
252	Setto	397	389	248	256	92	1	60.0			
253	Setto	398	390	249	257	92	1	60.0			
254	Setto	399	391	250	258	92	1	60.0			
255	Setto	400	392	251	259	92	1	60.0			
256	Setto	401	393	252	260	92	1	60.0			
257	Setto	394	402	261	253	92	1	60.0			
258	Setto	395	403	262	254	92	1	60.0			
259	Setto	402	404	263	261	92	1	60.0			
260	Setto	403	405	264	262	92	1	60.0			
261	Setto	406	396	255	265	92	1	60.0			
262	Setto	407	397	256	266	92	1	60.0			
263	Setto	408	398	257	267	92	1	60.0			
264	Setto	409	399	258	268	92	1	60.0			
265	Setto	410	400	259	269	92	1	60.0			
266	Setto	411	401	260	270	92	1	60.0			
267	Setto	404	412	271	263	92	1	60.0			
268	Setto	405	417	276	264	92	1	60.0			
269	Setto	418	406	265	277	92	1	60.0			
270	Setto	419	407	266	278	92	1	60.0			
271	Setto	420	408	267	279	92	1	60.0			
272	Setto	421	409	268	280	92	1	60.0			
273	Setto	422	410	269	281	92	1	60.0			
274	Setto	423	411	270	282	92	1	60.0			
275	Setto	412	418	277	271	92	1	60.0			
276	Setto	413	419	278	272	92	1	60.0			
277	Setto	414	420	279	273	92	1	60.0			
278	Setto	415	421	280	274	92	1	60.0			
279	Setto	416	422	281	275	92	1	60.0			
280	Setto	417	423	282	276	92	1	60.0			
281	Setto	424	425	284	283	92	1	60.0			
282	Setto	425	426	285	284	92	1	60.0			
283	Setto	426	427	286	285	92	1	60.0			
284	Setto	427	428	287	286	92	1	60.0			
285	Setto	428	429	288	287	92	1	60.0			
286	Setto	429	430	289	288	92	1	60.0			
287	Setto	430	431	290	289	92	1	60.0			
288	Setto	431	432	291	290	92	1	60.0			
289	Setto	432	433	292	291	92	1	60.0			
290	Setto	433	434	293	292	92	1	60.0			
291	Setto	434	435	294	293	92	1	60.0			
292	Setto	435	436	295	294	92	1	60.0			
293	Setto	436	437	296	295	92	1	60.0			
294	Setto	437	438	297	296	92	1	60.0			
295	Setto	438	439	298	297	92	1	60.0			
296	Setto	439	440	299	298	92	1	60.0			
297	Setto	440	441	300	299	92	1	60.0			
298	Setto	441	442	301	300	92	1	60.0			
299	Setto	442	443	302	301	92	1	60.0			
300	Setto	443	444	303	302	92	1	60.0			
301	Setto	444	445	304	303	92	1	60.0			
302	Setto	445	446	305	304	92	1	60.0			
303	Setto	446	447	306	305	92	1	60.0			
304	Setto	447	448	307	306	92	1	60.0			
305	Setto	448	449	308	307	92	1	60.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
306	Setto	449	450	309	308	92	1	60.0			
307	Setto	450	451	310	309	92	1	60.0			
308	Setto	451	452	311	310	92	1	60.0			
309	Setto	452	453	312	311	92	1	60.0			
310	Setto	453	454	313	312	92	1	60.0			
311	Setto	454	455	314	313	92	1	60.0			
312	Setto	455	456	315	314	92	1	60.0			
313	Setto	456	457	316	315	92	1	60.0			
314	Setto	457	458	317	316	92	1	60.0			
315	Setto	458	459	318	317	92	1	60.0			
316	Setto	459	460	319	318	92	1	60.0			
317	Setto	460	461	320	319	92	1	60.0			
318	Setto	461	462	321	320	92	1	60.0			
319	Setto	462	463	322	321	92	1	60.0			
320	Setto	463	464	323	322	92	1	60.0			
321	Setto	465	466	325	324	92	1	60.0			
322	Setto	466	467	326	325	92	1	60.0			
323	Setto	467	468	327	326	92	1	60.0			
324	Setto	468	469	328	327	92	1	60.0			
325	Setto	469	470	329	328	92	1	60.0			
326	Setto	470	471	330	329	92	1	60.0			
327	Setto	471	472	331	330	92	1	60.0			
328	Setto	472	473	332	331	92	1	60.0			
329	Setto	473	474	333	332	92	1	60.0			
330	Setto	474	475	334	333	92	1	60.0			
331	Setto	475	476	335	334	92	1	60.0			
332	Setto	476	477	336	335	92	1	60.0			
333	Setto	477	478	337	336	92	1	60.0			
334	Setto	478	479	338	337	92	1	60.0			
335	Setto	479	480	339	338	92	1	60.0			
336	Setto	480	481	340	339	92	1	60.0			
337	Setto	481	482	341	340	92	1	60.0			
338	Setto	482	483	342	341	92	1	60.0			
339	Setto	483	484	343	342	92	1	60.0			
340	Setto	485	486	345	344	92	1	60.0			
341	Setto	486	487	346	345	92	1	60.0			
342	Setto	487	488	347	346	92	1	60.0			
343	Setto	488	489	348	347	92	1	60.0			
344	Setto	489	490	349	348	92	1	60.0			
345	Setto	490	491	350	349	92	1	60.0			
346	Setto	491	492	351	350	92	1	60.0			
347	Setto	492	493	352	351	92	1	60.0			
348	Setto	493	494	353	352	92	1	60.0			
349	Setto	494	495	354	353	92	1	60.0			
350	Setto	495	496	355	354	92	1	60.0			
351	Setto	496	497	356	355	92	1	60.0			
352	Setto	497	498	357	356	92	1	60.0			
353	Setto	498	499	358	357	92	1	60.0			
354	Setto	499	500	359	358	92	1	60.0			
355	Setto	500	501	360	359	92	1	60.0			
356	Setto	501	502	361	360	92	1	60.0			
357	Setto	502	503	362	361	92	1	60.0			
358	Setto	503	504	363	362	92	1	60.0			
359	Setto	332	364	505	473	92	1	60.0			
360	Setto	340	365	506	481	92	1	60.0			
361	Setto	347	366	507	488	92	1	60.0			
362	Setto	355	367	508	496	92	1	60.0			
363	Setto	465	509	368	324	92	1	60.0			
364	Setto	504	510	369	363	92	1	60.0			
365	Setto	511	424	283	370	92	1	60.0			
366	Setto	512	432	291	371	92	1	60.0			
367	Setto	513	440	299	372	92	1	60.0			
368	Setto	514	448	307	373	92	1	60.0			
369	Setto	515	456	315	374	92	1	60.0			
370	Setto	516	464	323	375	92	1	60.0			
371	Setto	509	517	376	368	92	1	60.0			
372	Setto	510	518	377	369	92	1	60.0			
373	Setto	519	511	370	378	92	1	60.0			
374	Setto	520	512	371	379	92	1	60.0			
375	Setto	521	513	372	380	92	1	60.0			
376	Setto	522	514	373	381	92	1	60.0			
377	Setto	523	515	374	382	92	1	60.0			
378	Setto	524	516	375	383	92	1	60.0			
379	Setto	517	525	384	376	92	1	60.0			
380	Setto	518	526	385	377	92	1	60.0			
381	Setto	525	527	386	384	92	1	60.0			
382	Setto	526	528	387	385	92	1	60.0			
383	Setto	529	519	378	388	92	1	60.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
384	Setto	530	520	379	389	92	1	60.0			
385	Setto	531	521	380	390	92	1	60.0			
386	Setto	532	522	381	391	92	1	60.0			
387	Setto	533	523	382	392	92	1	60.0			
388	Setto	534	524	383	393	92	1	60.0			
389	Setto	527	535	394	386	92	1	60.0			
390	Setto	528	536	395	387	92	1	60.0			
391	Setto	539	529	388	396	92	1	60.0			
392	Setto	540	530	389	397	92	1	60.0			
393	Setto	541	531	390	398	92	1	60.0			
394	Setto	542	532	391	399	92	1	60.0			
395	Setto	543	533	392	400	92	1	60.0			
396	Setto	544	534	393	401	92	1	60.0			
397	Setto	535	537	402	394	92	1	60.0			
398	Setto	536	538	403	395	92	1	60.0			
399	Setto	537	545	404	402	92	1	60.0			
400	Setto	538	546	405	403	92	1	60.0			
401	Setto	628	539	396	406	92	1	60.0			
402	Setto	629	540	397	407	92	1	60.0			
403	Setto	630	541	398	408	92	1	60.0			
404	Setto	631	542	399	409	92	1	60.0			
405	Setto	632	543	400	410	92	1	60.0			
406	Setto	633	544	401	411	92	1	60.0			
407	Setto	545	634	412	404	92	1	60.0			
408	Setto	546	639	417	405	92	1	60.0			
409	Setto	648	628	406	418	92	1	60.0			
410	Setto	649	629	407	419	92	1	60.0			
411	Setto	650	630	408	420	92	1	60.0			
412	Setto	651	631	409	421	92	1	60.0			
413	Setto	652	632	410	422	92	1	60.0			
414	Setto	653	633	411	423	92	1	60.0			
415	Setto	547	548	425	424	92	1	60.0			
416	Setto	548	549	426	425	92	1	60.0			
417	Setto	549	550	427	426	92	1	60.0			
418	Setto	550	551	428	427	92	1	60.0			
419	Setto	551	552	429	428	92	1	60.0			
420	Setto	552	553	430	429	92	1	60.0			
421	Setto	553	554	431	430	92	1	60.0			
422	Setto	554	555	432	431	92	1	60.0			
423	Setto	555	556	433	432	92	1	60.0			
424	Setto	556	557	434	433	92	1	60.0			
425	Setto	557	558	435	434	92	1	60.0			
426	Setto	558	559	436	435	92	1	60.0			
427	Setto	559	560	437	436	92	1	60.0			
428	Setto	560	561	438	437	92	1	60.0			
429	Setto	561	562	439	438	92	1	60.0			
430	Setto	562	563	440	439	92	1	60.0			
431	Setto	563	564	441	440	92	1	60.0			
432	Setto	564	565	442	441	92	1	60.0			
433	Setto	565	566	443	442	92	1	60.0			
434	Setto	566	567	444	443	92	1	60.0			
435	Setto	567	568	445	444	92	1	60.0			
436	Setto	568	569	446	445	92	1	60.0			
437	Setto	569	570	447	446	92	1	60.0			
438	Setto	570	571	448	447	92	1	60.0			
439	Setto	571	572	449	448	92	1	60.0			
440	Setto	572	573	450	449	92	1	60.0			
441	Setto	573	574	451	450	92	1	60.0			
442	Setto	574	575	452	451	92	1	60.0			
443	Setto	575	576	453	452	92	1	60.0			
444	Setto	576	577	454	453	92	1	60.0			
445	Setto	577	578	455	454	92	1	60.0			
446	Setto	578	579	456	455	92	1	60.0			
447	Setto	579	580	457	456	92	1	60.0			
448	Setto	580	581	458	457	92	1	60.0			
449	Setto	581	582	459	458	92	1	60.0			
450	Setto	582	583	460	459	92	1	60.0			
451	Setto	583	584	461	460	92	1	60.0			
452	Setto	584	585	462	461	92	1	60.0			
453	Setto	585	586	463	462	92	1	60.0			
454	Setto	586	587	464	463	92	1	60.0			
455	Setto	634	648	418	412	92	1	60.0			
456	Setto	635	649	419	413	92	1	60.0			
457	Setto	636	650	420	414	92	1	60.0			
458	Setto	637	651	421	415	92	1	60.0			
459	Setto	638	652	422	416	92	1	60.0			
460	Setto	639	653	423	417	92	1	60.0			
461	Setto	588	589	466	465	92	1	60.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
462	Setto	589	590	467	466	92	1	60.0			
463	Setto	590	591	468	467	92	1	60.0			
464	Setto	592	593	471	470	92	1	60.0			
465	Setto	593	594	472	471	92	1	60.0			
466	Setto	594	595	473	472	92	1	60.0			
467	Setto	595	596	474	473	92	1	60.0			
468	Setto	596	597	475	474	92	1	60.0			
469	Setto	597	598	476	475	92	1	60.0			
470	Setto	599	600	479	478	92	1	60.0			
471	Setto	600	601	480	479	92	1	60.0			
472	Setto	601	602	481	480	92	1	60.0			
473	Setto	602	603	482	481	92	1	60.0			
474	Setto	603	604	483	482	92	1	60.0			
475	Setto	604	605	484	483	92	1	60.0			
476	Setto	606	607	486	485	92	1	60.0			
477	Setto	607	608	487	486	92	1	60.0			
478	Setto	608	609	488	487	92	1	60.0			
479	Setto	609	610	489	488	92	1	60.0			
480	Setto	610	611	490	489	92	1	60.0			
481	Setto	611	612	491	490	92	1	60.0			
482	Setto	613	614	494	493	92	1	60.0			
483	Setto	614	615	495	494	92	1	60.0			
484	Setto	615	616	496	495	92	1	60.0			
485	Setto	616	617	497	496	92	1	60.0			
486	Setto	617	618	498	497	92	1	60.0			
487	Setto	618	619	499	498	92	1	60.0			
488	Setto	620	621	502	501	92	1	60.0			
489	Setto	621	622	503	502	92	1	60.0			
490	Setto	622	623	504	503	92	1	60.0			
491	Setto	473	505	624	595	92	1	60.0			
492	Setto	481	506	625	602	92	1	60.0			
493	Setto	488	507	626	609	92	1	60.0			
494	Setto	496	508	627	616	92	1	60.0			
495	Setto	588	640	509	465	92	1	60.0			
496	Setto	623	641	510	504	92	1	60.0			
497	Setto	642	547	424	511	92	1	60.0			
498	Setto	643	555	432	512	92	1	60.0			
499	Setto	644	563	440	513	92	1	60.0			
500	Setto	645	571	448	514	92	1	60.0			
501	Setto	646	579	456	515	92	1	60.0			
502	Setto	647	587	464	516	92	1	60.0			
503	Setto	640	654	517	509	92	1	60.0			
504	Setto	641	655	518	510	92	1	60.0			
505	Setto	656	642	511	519	92	1	60.0			
506	Setto	657	643	512	520	92	1	60.0			
507	Setto	658	644	513	521	92	1	60.0			
508	Setto	659	645	514	522	92	1	60.0			
509	Setto	660	646	515	523	92	1	60.0			
510	Setto	661	647	516	524	92	1	60.0			
511	Setto	654	662	525	517	92	1	60.0			
512	Setto	655	663	526	518	92	1	60.0			
513	Setto	662	664	527	525	92	1	60.0			
514	Setto	663	665	528	526	92	1	60.0			
515	Setto	666	656	519	529	92	1	60.0			
516	Setto	667	657	520	530	92	1	60.0			
517	Setto	668	658	521	531	92	1	60.0			
518	Setto	669	659	522	532	92	1	60.0			
519	Setto	670	660	523	533	92	1	60.0			
520	Setto	671	661	524	534	92	1	60.0			
521	Setto	664	672	535	527	92	1	60.0			
522	Setto	665	673	536	528	92	1	60.0			
523	Setto	762	666	529	539	92	1	60.0			
524	Setto	763	667	530	540	92	1	60.0			
525	Setto	764	668	531	541	92	1	60.0			
526	Setto	765	669	532	542	92	1	60.0			
527	Setto	766	670	533	543	92	1	60.0			
528	Setto	767	671	534	544	92	1	60.0			
529	Setto	672	760	537	535	92	1	60.0			
530	Setto	673	761	538	536	92	1	60.0			
531	Setto	674	675	548	547	92	1	60.0			
532	Setto	675	676	549	548	92	1	60.0			
533	Setto	676	677	550	549	92	1	60.0			
534	Setto	677	678	551	550	92	1	60.0			
535	Setto	678	679	552	551	92	1	60.0			
536	Setto	679	680	553	552	92	1	60.0			
537	Setto	680	681	554	553	92	1	60.0			
538	Setto	681	682	555	554	92	1	60.0			
539	Setto	682	683	556	555	92	1	60.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
540	Setto	683	684	557	556	92	1	60.0			
541	Setto	684	685	558	557	92	1	60.0			
542	Setto	685	686	559	558	92	1	60.0			
543	Setto	686	687	560	559	92	1	60.0			
544	Setto	687	688	561	560	92	1	60.0			
545	Setto	688	689	562	561	92	1	60.0			
546	Setto	689	690	563	562	92	1	60.0			
547	Setto	690	691	564	563	92	1	60.0			
548	Setto	691	692	565	564	92	1	60.0			
549	Setto	692	693	566	565	92	1	60.0			
550	Setto	693	694	567	566	92	1	60.0			
551	Setto	694	695	568	567	92	1	60.0			
552	Setto	695	696	569	568	92	1	60.0			
553	Setto	696	697	570	569	92	1	60.0			
554	Setto	697	698	571	570	92	1	60.0			
555	Setto	698	699	572	571	92	1	60.0			
556	Setto	699	700	573	572	92	1	60.0			
557	Setto	700	701	574	573	92	1	60.0			
558	Setto	701	702	575	574	92	1	60.0			
559	Setto	702	703	576	575	92	1	60.0			
560	Setto	703	704	577	576	92	1	60.0			
561	Setto	704	705	578	577	92	1	60.0			
562	Setto	705	706	579	578	92	1	60.0			
563	Setto	706	707	580	579	92	1	60.0			
564	Setto	707	708	581	580	92	1	60.0			
565	Setto	708	709	582	581	92	1	60.0			
566	Setto	709	710	583	582	92	1	60.0			
567	Setto	710	711	584	583	92	1	60.0			
568	Setto	711	712	585	584	92	1	60.0			
569	Setto	712	713	586	585	92	1	60.0			
570	Setto	713	714	587	586	92	1	60.0			
571	Setto	715	716	589	588	92	1	60.0			
572	Setto	716	717	590	589	92	1	60.0			
573	Setto	717	718	591	590	92	1	60.0			
574	Setto	720	721	593	592	92	1	60.0			
575	Setto	721	722	594	593	92	1	60.0			
576	Setto	722	723	595	594	92	1	60.0			
577	Setto	723	724	596	595	92	1	60.0			
578	Setto	724	725	597	596	92	1	60.0			
579	Setto	725	726	598	597	92	1	60.0			
580	Setto	728	729	600	599	92	1	60.0			
581	Setto	729	730	601	600	92	1	60.0			
582	Setto	730	731	602	601	92	1	60.0			
583	Setto	731	732	603	602	92	1	60.0			
584	Setto	732	733	604	603	92	1	60.0			
585	Setto	733	734	605	604	92	1	60.0			
586	Setto	736	737	607	606	92	1	60.0			
587	Setto	737	738	608	607	92	1	60.0			
588	Setto	738	739	609	608	92	1	60.0			
589	Setto	739	740	610	609	92	1	60.0			
590	Setto	740	741	611	610	92	1	60.0			
591	Setto	741	742	612	611	92	1	60.0			
592	Setto	744	745	614	613	92	1	60.0			
593	Setto	745	746	615	614	92	1	60.0			
594	Setto	746	747	616	615	92	1	60.0			
595	Setto	747	748	617	616	92	1	60.0			
596	Setto	748	749	618	617	92	1	60.0			
597	Setto	749	750	619	618	92	1	60.0			
598	Setto	752	753	621	620	92	1	60.0			
599	Setto	753	754	622	621	92	1	60.0			
600	Setto	754	755	623	622	92	1	60.0			
601	Setto	595	624	756	723	92	1	60.0			
602	Setto	602	625	757	731	92	1	60.0			
603	Setto	609	626	758	739	92	1	60.0			
604	Setto	616	627	759	747	92	1	60.0			
605	Setto	760	770	545	537	92	1	60.0			
606	Setto	761	771	546	538	92	1	60.0			
607	Setto	715	768	640	588	92	1	60.0			
608	Setto	755	769	641	623	92	1	60.0			
609	Setto	778	762	539	628	92	1	60.0			
610	Setto	779	763	540	629	92	1	60.0			
611	Setto	780	764	541	630	92	1	60.0			
612	Setto	781	765	542	631	92	1	60.0			
613	Setto	782	766	543	632	92	1	60.0			
614	Setto	783	767	544	633	92	1	60.0			
615	Setto	772	674	547	642	92	1	60.0			
616	Setto	773	682	555	643	92	1	60.0			
617	Setto	774	690	563	644	92	1	60.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
618	Setto	775	698	571	645	92	1	60.0			
619	Setto	776	706	579	646	92	1	60.0			
620	Setto	777	714	587	647	92	1	60.0			
621	Setto	770	786	634	545	92	1	60.0			
622	Setto	771	791	639	546	92	1	60.0			
623	Setto	768	784	654	640	92	1	60.0			
624	Setto	769	785	655	641	92	1	60.0			
625	Setto	800	778	628	648	92	1	60.0			
626	Setto	801	779	629	649	92	1	60.0			
627	Setto	802	780	630	650	92	1	60.0			
628	Setto	803	781	631	651	92	1	60.0			
629	Setto	804	782	632	652	92	1	60.0			
630	Setto	805	783	633	653	92	1	60.0			
631	Setto	786	800	648	634	92	1	60.0			
632	Setto	787	801	649	635	92	1	60.0			
633	Setto	788	802	650	636	92	1	60.0			
634	Setto	789	803	651	637	92	1	60.0			
635	Setto	790	804	652	638	92	1	60.0			
636	Setto	791	805	653	639	92	1	60.0			
637	Setto	794	772	642	656	92	1	60.0			
638	Setto	795	773	643	657	92	1	60.0			
639	Setto	796	774	644	658	92	1	60.0			
640	Setto	797	775	645	659	92	1	60.0			
641	Setto	798	776	646	660	92	1	60.0			
642	Setto	799	777	647	661	92	1	60.0			
643	Setto	784	792	662	654	92	1	60.0			
644	Setto	785	793	663	655	92	1	60.0			
645	Setto	792	806	664	662	92	1	60.0			
646	Setto	793	807	665	663	92	1	60.0			
647	Setto	894	794	656	666	92	1	60.0			
648	Setto	895	795	657	667	92	1	60.0			
649	Setto	896	796	658	668	92	1	60.0			
650	Setto	897	797	659	669	92	1	60.0			
651	Setto	898	798	660	670	92	1	60.0			
652	Setto	899	799	661	671	92	1	60.0			
653	Setto	806	900	672	664	92	1	60.0			
654	Setto	807	901	673	665	92	1	60.0			
655	Setto	808	809	675	674	92	1	60.0			
656	Setto	809	810	676	675	92	1	60.0			
657	Setto	810	811	677	676	92	1	60.0			
658	Setto	811	812	678	677	92	1	60.0			
659	Setto	812	813	679	678	92	1	60.0			
660	Setto	813	814	680	679	92	1	60.0			
661	Setto	814	815	681	680	92	1	60.0			
662	Setto	815	816	682	681	92	1	60.0			
663	Setto	816	817	683	682	92	1	60.0			
664	Setto	817	818	684	683	92	1	60.0			
665	Setto	818	819	685	684	92	1	60.0			
666	Setto	819	820	686	685	92	1	60.0			
667	Setto	820	821	687	686	92	1	60.0			
668	Setto	821	822	688	687	92	1	60.0			
669	Setto	822	823	689	688	92	1	60.0			
670	Setto	823	824	690	689	92	1	60.0			
671	Setto	824	825	691	690	92	1	60.0			
672	Setto	825	826	692	691	92	1	60.0			
673	Setto	826	827	693	692	92	1	60.0			
674	Setto	827	828	694	693	92	1	60.0			
675	Setto	828	829	695	694	92	1	60.0			
676	Setto	829	830	696	695	92	1	60.0			
677	Setto	830	831	697	696	92	1	60.0			
678	Setto	831	832	698	697	92	1	60.0			
679	Setto	832	833	699	698	92	1	60.0			
680	Setto	833	834	700	699	92	1	60.0			
681	Setto	834	835	701	700	92	1	60.0			
682	Setto	835	836	702	701	92	1	60.0			
683	Setto	836	837	703	702	92	1	60.0			
684	Setto	837	838	704	703	92	1	60.0			
685	Setto	838	839	705	704	92	1	60.0			
686	Setto	839	840	706	705	92	1	60.0			
687	Setto	840	841	707	706	92	1	60.0			
688	Setto	841	842	708	707	92	1	60.0			
689	Setto	842	843	709	708	92	1	60.0			
690	Setto	843	844	710	709	92	1	60.0			
691	Setto	844	845	711	710	92	1	60.0			
692	Setto	845	846	712	711	92	1	60.0			
693	Setto	846	847	713	712	92	1	60.0			
694	Setto	847	848	714	713	92	1	60.0			
695	Setto	849	850	716	715	92	1	60.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
696	Setto	850	851	717	716	92	1	60.0			
697	Setto	851	852	718	717	92	1	60.0			
698	Setto	852	853	719	718	92	1	60.0			
699	Setto	853	854	720	719	92	1	60.0			
700	Setto	854	855	721	720	92	1	60.0			
701	Setto	855	856	722	721	92	1	60.0			
702	Setto	856	857	723	722	92	1	60.0			
703	Setto	857	858	724	723	92	1	60.0			
704	Setto	858	859	725	724	92	1	60.0			
705	Setto	859	860	726	725	92	1	60.0			
706	Setto	860	861	727	726	92	1	60.0			
707	Setto	861	862	728	727	92	1	60.0			
708	Setto	862	863	729	728	92	1	60.0			
709	Setto	863	864	730	729	92	1	60.0			
710	Setto	864	865	731	730	92	1	60.0			
711	Setto	865	866	732	731	92	1	60.0			
712	Setto	866	867	733	732	92	1	60.0			
713	Setto	867	868	734	733	92	1	60.0			
714	Setto	868	869	735	734	92	1	60.0			
715	Setto	869	870	736	735	92	1	60.0			
716	Setto	870	871	737	736	92	1	60.0			
717	Setto	871	872	738	737	92	1	60.0			
718	Setto	872	873	739	738	92	1	60.0			
719	Setto	873	874	740	739	92	1	60.0			
720	Setto	874	875	741	740	92	1	60.0			
721	Setto	875	876	742	741	92	1	60.0			
722	Setto	876	877	743	742	92	1	60.0			
723	Setto	877	878	744	743	92	1	60.0			
724	Setto	878	879	745	744	92	1	60.0			
725	Setto	879	880	746	745	92	1	60.0			
726	Setto	880	881	747	746	92	1	60.0			
727	Setto	881	882	748	747	92	1	60.0			
728	Setto	882	883	749	748	92	1	60.0			
729	Setto	883	884	750	749	92	1	60.0			
730	Setto	884	885	751	750	92	1	60.0			
731	Setto	885	886	752	751	92	1	60.0			
732	Setto	886	887	753	752	92	1	60.0			
733	Setto	887	888	754	753	92	1	60.0			
734	Setto	888	889	755	754	92	1	60.0			
735	Setto	723	756	890	857	92	1	60.0			
736	Setto	731	757	891	865	92	1	60.0			
737	Setto	739	758	892	873	92	1	60.0			
738	Setto	747	759	893	881	92	1	60.0			
739	Setto	912	894	666	762	92	1	60.0			
740	Setto	913	895	667	763	92	1	60.0			
741	Setto	914	896	668	764	92	1	60.0			
742	Setto	915	897	669	765	92	1	60.0			
743	Setto	916	898	670	766	92	1	60.0			
744	Setto	917	899	671	767	92	1	60.0			
745	Setto	849	902	768	715	92	1	60.0			
746	Setto	889	903	769	755	92	1	60.0			
747	Setto	900	904	760	672	92	1	60.0			
748	Setto	901	905	761	673	92	1	60.0			
749	Setto	906	808	674	772	92	1	60.0			
750	Setto	907	816	682	773	92	1	60.0			
751	Setto	908	824	690	774	92	1	60.0			
752	Setto	909	832	698	775	92	1	60.0			
753	Setto	910	840	706	776	92	1	60.0			
754	Setto	911	848	714	777	92	1	60.0			
755	Setto	904	920	770	760	92	1	60.0			
756	Setto	905	921	771	761	92	1	60.0			
757	Setto	902	918	784	768	92	1	60.0			
758	Setto	903	919	785	769	92	1	60.0			
759	Setto	922	912	762	778	92	1	60.0			
760	Setto	923	913	763	779	92	1	60.0			
761	Setto	924	914	764	780	92	1	60.0			
762	Setto	925	915	765	781	92	1	60.0			
763	Setto	926	916	766	782	92	1	60.0			
764	Setto	927	917	767	783	92	1	60.0			
765	Setto	920	936	786	770	92	1	60.0			
766	Setto	921	941	791	771	92	1	60.0			
767	Setto	930	906	772	794	92	1	60.0			
768	Setto	931	907	773	795	92	1	60.0			
769	Setto	932	908	774	796	92	1	60.0			
770	Setto	933	909	775	797	92	1	60.0			
771	Setto	934	910	776	798	92	1	60.0			
772	Setto	935	911	777	799	92	1	60.0			
773	Setto	918	928	792	784	92	1	60.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
774	Setto	919	929	793	785	92	1	60.0			
775	Setto	1030	922	778	800	92	1	60.0			
776	Setto	1031	923	779	801	92	1	60.0			
777	Setto	1032	924	780	802	92	1	60.0			
778	Setto	1033	925	781	803	92	1	60.0			
779	Setto	1034	926	782	804	92	1	60.0			
780	Setto	1035	927	783	805	92	1	60.0			
781	Setto	936	1030	800	786	92	1	60.0			
782	Setto	937	1031	801	787	92	1	60.0			
783	Setto	938	1032	802	788	92	1	60.0			
784	Setto	939	1033	803	789	92	1	60.0			
785	Setto	940	1034	804	790	92	1	60.0			
786	Setto	941	1035	805	791	92	1	60.0			
787	Setto	928	1028	806	792	92	1	60.0			
788	Setto	929	1029	807	793	92	1	60.0			
789	Setto	1036	930	794	894	92	1	60.0			
790	Setto	1037	931	795	895	92	1	60.0			
791	Setto	1038	932	796	896	92	1	60.0			
792	Setto	1039	933	797	897	92	1	60.0			
793	Setto	1040	934	798	898	92	1	60.0			
794	Setto	1041	935	799	899	92	1	60.0			
795	Setto	942	943	809	808	92	1	60.0			
796	Setto	943	944	810	809	92	1	60.0			
797	Setto	944	945	811	810	92	1	60.0			
798	Setto	945	946	812	811	92	1	60.0			
799	Setto	946	947	813	812	92	1	60.0			
800	Setto	947	948	814	813	92	1	60.0			
801	Setto	948	949	815	814	92	1	60.0			
802	Setto	949	950	816	815	92	1	60.0			
803	Setto	950	951	817	816	92	1	60.0			
804	Setto	951	952	818	817	92	1	60.0			
805	Setto	952	953	819	818	92	1	60.0			
806	Setto	953	954	820	819	92	1	60.0			
807	Setto	954	955	821	820	92	1	60.0			
808	Setto	955	956	822	821	92	1	60.0			
809	Setto	956	957	823	822	92	1	60.0			
810	Setto	957	958	824	823	92	1	60.0			
811	Setto	958	959	825	824	92	1	60.0			
812	Setto	959	960	826	825	92	1	60.0			
813	Setto	960	961	827	826	92	1	60.0			
814	Setto	961	962	828	827	92	1	60.0			
815	Setto	962	963	829	828	92	1	60.0			
816	Setto	963	964	830	829	92	1	60.0			
817	Setto	964	965	831	830	92	1	60.0			
818	Setto	965	966	832	831	92	1	60.0			
819	Setto	966	967	833	832	92	1	60.0			
820	Setto	967	968	834	833	92	1	60.0			
821	Setto	968	969	835	834	92	1	60.0			
822	Setto	969	970	836	835	92	1	60.0			
823	Setto	970	971	837	836	92	1	60.0			
824	Setto	971	972	838	837	92	1	60.0			
825	Setto	972	973	839	838	92	1	60.0			
826	Setto	973	974	840	839	92	1	60.0			
827	Setto	974	975	841	840	92	1	60.0			
828	Setto	975	976	842	841	92	1	60.0			
829	Setto	976	977	843	842	92	1	60.0			
830	Setto	977	978	844	843	92	1	60.0			
831	Setto	978	979	845	844	92	1	60.0			
832	Setto	979	980	846	845	92	1	60.0			
833	Setto	980	981	847	846	92	1	60.0			
834	Setto	981	982	848	847	92	1	60.0			
835	Setto	983	984	850	849	92	1	60.0			
836	Setto	984	985	851	850	92	1	60.0			
837	Setto	985	986	852	851	92	1	60.0			
838	Setto	986	987	853	852	92	1	60.0			
839	Setto	987	988	854	853	92	1	60.0			
840	Setto	988	989	855	854	92	1	60.0			
841	Setto	989	990	856	855	92	1	60.0			
842	Setto	990	991	857	856	92	1	60.0			
843	Setto	991	992	858	857	92	1	60.0			
844	Setto	992	993	859	858	92	1	60.0			
845	Setto	993	994	860	859	92	1	60.0			
846	Setto	994	995	861	860	92	1	60.0			
847	Setto	995	996	862	861	92	1	60.0			
848	Setto	996	997	863	862	92	1	60.0			
849	Setto	997	998	864	863	92	1	60.0			
850	Setto	998	999	865	864	92	1	60.0			
851	Setto	999	1000	866	865	92	1	60.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
852	Setto	1000	1001	867	866	92	1	60.0			
853	Setto	1001	1002	868	867	92	1	60.0			
854	Setto	1002	1003	869	868	92	1	60.0			
855	Setto	1003	1004	870	869	92	1	60.0			
856	Setto	1004	1005	871	870	92	1	60.0			
857	Setto	1005	1006	872	871	92	1	60.0			
858	Setto	1006	1007	873	872	92	1	60.0			
859	Setto	1007	1008	874	873	92	1	60.0			
860	Setto	1008	1009	875	874	92	1	60.0			
861	Setto	1009	1010	876	875	92	1	60.0			
862	Setto	1010	1011	877	876	92	1	60.0			
863	Setto	1011	1012	878	877	92	1	60.0			
864	Setto	1012	1013	879	878	92	1	60.0			
865	Setto	1013	1014	880	879	92	1	60.0			
866	Setto	1014	1015	881	880	92	1	60.0			
867	Setto	1015	1016	882	881	92	1	60.0			
868	Setto	1016	1017	883	882	92	1	60.0			
869	Setto	1017	1018	884	883	92	1	60.0			
870	Setto	1018	1019	885	884	92	1	60.0			
871	Setto	1019	1020	886	885	92	1	60.0			
872	Setto	1020	1021	887	886	92	1	60.0			
873	Setto	1021	1022	888	887	92	1	60.0			
874	Setto	1022	1023	889	888	92	1	60.0			
875	Setto	857	890	1024	991	92	1	60.0			
876	Setto	865	891	1025	999	92	1	60.0			
877	Setto	873	892	1026	1007	92	1	60.0			
878	Setto	881	893	1027	1015	92	1	60.0			
879	Setto	1028	1044	900	806	92	1	60.0			
880	Setto	1029	1045	901	807	92	1	60.0			
881	Setto	983	1042	902	849	92	1	60.0			
882	Setto	1023	1043	903	889	92	1	60.0			
883	Setto	1046	942	808	906	92	1	60.0			
884	Setto	1047	950	816	907	92	1	60.0			
885	Setto	1048	958	824	908	92	1	60.0			
886	Setto	1049	966	832	909	92	1	60.0			
887	Setto	1050	974	840	910	92	1	60.0			
888	Setto	1051	982	848	911	92	1	60.0			
889	Setto	1056	1036	894	912	92	1	60.0			
890	Setto	1057	1037	895	913	92	1	60.0			
891	Setto	1058	1038	896	914	92	1	60.0			
892	Setto	1059	1039	897	915	92	1	60.0			
893	Setto	1060	1040	898	916	92	1	60.0			
894	Setto	1061	1041	899	917	92	1	60.0			
895	Setto	1044	1054	904	900	92	1	60.0			
896	Setto	1045	1055	905	901	92	1	60.0			
897	Setto	1042	1052	918	902	92	1	60.0			
898	Setto	1043	1053	919	903	92	1	60.0			
899	Setto	1054	1062	920	904	92	1	60.0			
900	Setto	1055	1063	921	905	92	1	60.0			
901	Setto	1107	1046	906	930	92	1	60.0			
902	Setto	1108	1047	907	931	92	1	60.0			
903	Setto	1109	1048	908	932	92	1	60.0			
904	Setto	1110	1049	909	933	92	1	60.0			
905	Setto	1111	1050	910	934	92	1	60.0			
906	Setto	1112	1051	911	935	92	1	60.0			
907	Setto	1052	1064	928	918	92	1	60.0			
908	Setto	1053	1065	929	919	92	1	60.0			
909	Setto	1157	1056	912	922	92	1	60.0			
910	Setto	1158	1057	913	923	92	1	60.0			
911	Setto	1159	1058	914	924	92	1	60.0			
912	Setto	1160	1059	915	925	92	1	60.0			
913	Setto	1161	1060	916	926	92	1	60.0			
914	Setto	1162	1061	917	927	92	1	60.0			
915	Setto	1063	1167	941	921	92	1	60.0			
916	Setto	1066	1067	943	942	92	1	60.0			
917	Setto	1067	1068	944	943	92	1	60.0			
918	Setto	1068	1069	945	944	92	1	60.0			
919	Setto	1069	1070	946	945	92	1	60.0			
920	Setto	1070	1071	947	946	92	1	60.0			
921	Setto	1071	1072	948	947	92	1	60.0			
922	Setto	1072	1073	949	948	92	1	60.0			
923	Setto	1073	1074	950	949	92	1	60.0			
924	Setto	1074	1075	951	950	92	1	60.0			
925	Setto	1075	1076	952	951	92	1	60.0			
926	Setto	1076	1077	953	952	92	1	60.0			
927	Setto	1077	1078	954	953	92	1	60.0			
928	Setto	1078	1079	955	954	92	1	60.0			
929	Setto	1079	1080	956	955	92	1	60.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
930	Setto	1080	1081	957	956	92	1	60.0			
931	Setto	1081	1082	958	957	92	1	60.0			
932	Setto	1082	1083	959	958	92	1	60.0			
933	Setto	1083	1084	960	959	92	1	60.0			
934	Setto	1084	1085	961	960	92	1	60.0			
935	Setto	1085	1086	962	961	92	1	60.0			
936	Setto	1086	1087	963	962	92	1	60.0			
937	Setto	1087	1088	964	963	92	1	60.0			
938	Setto	1088	1089	965	964	92	1	60.0			
939	Setto	1089	1090	966	965	92	1	60.0			
940	Setto	1090	1091	967	966	92	1	60.0			
941	Setto	1091	1092	968	967	92	1	60.0			
942	Setto	1092	1093	969	968	92	1	60.0			
943	Setto	1093	1094	970	969	92	1	60.0			
944	Setto	1094	1095	971	970	92	1	60.0			
945	Setto	1095	1096	972	971	92	1	60.0			
946	Setto	1096	1097	973	972	92	1	60.0			
947	Setto	1097	1098	974	973	92	1	60.0			
948	Setto	1098	1099	975	974	92	1	60.0			
949	Setto	1099	1100	976	975	92	1	60.0			
950	Setto	1100	1101	977	976	92	1	60.0			
951	Setto	1101	1102	978	977	92	1	60.0			
952	Setto	1102	1103	979	978	92	1	60.0			
953	Setto	1103	1104	980	979	92	1	60.0			
954	Setto	1104	1105	981	980	92	1	60.0			
955	Setto	1105	1106	982	981	92	1	60.0			
956	Setto	1113	1114	984	983	92	1	60.0			
957	Setto	1114	1115	985	984	92	1	60.0			
958	Setto	1115	1116	986	985	92	1	60.0			
959	Setto	1116	1117	987	986	92	1	60.0			
960	Setto	1117	1118	988	987	92	1	60.0			
961	Setto	1118	1119	989	988	92	1	60.0			
962	Setto	1119	1120	990	989	92	1	60.0			
963	Setto	1120	1121	991	990	92	1	60.0			
964	Setto	1121	1122	992	991	92	1	60.0			
965	Setto	1122	1123	993	992	92	1	60.0			
966	Setto	1123	1124	994	993	92	1	60.0			
967	Setto	1124	1125	995	994	92	1	60.0			
968	Setto	1125	1126	996	995	92	1	60.0			
969	Setto	1126	1127	997	996	92	1	60.0			
970	Setto	1127	1128	998	997	92	1	60.0			
971	Setto	1128	1129	999	998	92	1	60.0			
972	Setto	1129	1130	1000	999	92	1	60.0			
973	Setto	1130	1131	1001	1000	92	1	60.0			
974	Setto	1131	1132	1002	1001	92	1	60.0			
975	Setto	1133	1134	1005	1004	92	1	60.0			
976	Setto	1134	1135	1006	1005	92	1	60.0			
977	Setto	1135	1136	1007	1006	92	1	60.0			
978	Setto	1136	1137	1008	1007	92	1	60.0			
979	Setto	1137	1138	1009	1008	92	1	60.0			
980	Setto	1138	1139	1010	1009	92	1	60.0			
981	Setto	1139	1140	1011	1010	92	1	60.0			
982	Setto	1140	1141	1012	1011	92	1	60.0			
983	Setto	1141	1142	1013	1012	92	1	60.0			
984	Setto	1142	1143	1014	1013	92	1	60.0			
985	Setto	1143	1144	1015	1014	92	1	60.0			
986	Setto	1144	1145	1016	1015	92	1	60.0			
987	Setto	1145	1146	1017	1016	92	1	60.0			
988	Setto	1146	1147	1018	1017	92	1	60.0			
989	Setto	1147	1148	1019	1018	92	1	60.0			
990	Setto	1148	1149	1020	1019	92	1	60.0			
991	Setto	1149	1150	1021	1020	92	1	60.0			
992	Setto	1150	1151	1022	1021	92	1	60.0			
993	Setto	1151	1152	1023	1022	92	1	60.0			
994	Setto	991	1024	1153	1121	92	1	60.0			
995	Setto	999	1025	1154	1129	92	1	60.0			
996	Setto	1007	1026	1155	1136	92	1	60.0			
997	Setto	1015	1027	1156	1144	92	1	60.0			
998	Setto	1064	1168	1028	928	92	1	60.0			
999	Setto	1065	1169	1029	929	92	1	60.0			
1000	Setto	1172	1107	930	1036	92	1	60.0			
1001	Setto	1173	1108	931	1037	92	1	60.0			
1002	Setto	1174	1109	932	1038	92	1	60.0			
1003	Setto	1175	1110	933	1039	92	1	60.0			
1004	Setto	1176	1111	934	1040	92	1	60.0			
1005	Setto	1177	1112	935	1041	92	1	60.0			
1006	Setto	1184	1157	922	1030	92	1	60.0			
1007	Setto	1185	1158	923	1031	92	1	60.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1008	Setto	1186	1159	924	1032	92	1	60.0			
1009	Setto	1187	1160	925	1033	92	1	60.0			
1010	Setto	1188	1161	926	1034	92	1	60.0			
1011	Setto	1113	1170	1042	983	92	1	60.0			
1012	Setto	1152	1171	1043	1023	92	1	60.0			
1013	Setto	1163	1185	1031	937	92	1	60.0			
1014	Setto	1164	1186	1032	938	92	1	60.0			
1015	Setto	1165	1187	1033	939	92	1	60.0			
1016	Setto	1166	1188	1034	940	92	1	60.0			
1017	Setto	1178	1066	942	1046	92	1	60.0			
1018	Setto	1179	1074	950	1047	92	1	60.0			
1019	Setto	1180	1082	958	1048	92	1	60.0			
1020	Setto	1181	1090	966	1049	92	1	60.0			
1021	Setto	1182	1098	974	1050	92	1	60.0			
1022	Setto	1183	1106	982	1051	92	1	60.0			
1023	Setto	1168	1189	1044	1028	92	1	60.0			
1024	Setto	1169	1190	1045	1029	92	1	60.0			
1025	Setto	1170	1191	1052	1042	92	1	60.0			
1026	Setto	1171	1192	1053	1043	92	1	60.0			
1027	Setto	1236	1172	1036	1056	92	1	60.0			
1028	Setto	1237	1173	1037	1057	92	1	60.0			
1029	Setto	1238	1174	1038	1058	92	1	60.0			
1030	Setto	1239	1175	1039	1059	92	1	60.0			
1031	Setto	1240	1176	1040	1060	92	1	60.0			
1032	Setto	1241	1177	1041	1061	92	1	60.0			
1033	Setto	1189	1193	1054	1044	92	1	60.0			
1034	Setto	1190	1194	1055	1045	92	1	60.0			
1035	Setto	1289	1178	1046	1107	92	1	60.0			
1036	Setto	1290	1179	1047	1108	92	1	60.0			
1037	Setto	1291	1180	1048	1109	92	1	60.0			
1038	Setto	1292	1181	1049	1110	92	1	60.0			
1039	Setto	1293	1182	1050	1111	92	1	60.0			
1040	Setto	1294	1183	1051	1112	92	1	60.0			
1041	Setto	1191	1287	1064	1052	92	1	60.0			
1042	Setto	1192	1288	1065	1053	92	1	60.0			
1043	Setto	1193	1295	1062	1054	92	1	60.0			
1044	Setto	1194	1296	1063	1055	92	1	60.0			
1045	Setto	1195	1196	1067	1066	92	1	60.0			
1046	Setto	1196	1197	1068	1067	92	1	60.0			
1047	Setto	1197	1198	1069	1068	92	1	60.0			
1048	Setto	1198	1199	1070	1069	92	1	60.0			
1049	Setto	1199	1200	1071	1070	92	1	60.0			
1050	Setto	1200	1201	1072	1071	92	1	60.0			
1051	Setto	1201	1202	1073	1072	92	1	60.0			
1052	Setto	1202	1203	1074	1073	92	1	60.0			
1053	Setto	1203	1204	1075	1074	92	1	60.0			
1054	Setto	1204	1205	1076	1075	92	1	60.0			
1055	Setto	1205	1206	1077	1076	92	1	60.0			
1056	Setto	1206	1207	1078	1077	92	1	60.0			
1057	Setto	1207	1208	1079	1078	92	1	60.0			
1058	Setto	1208	1209	1080	1079	92	1	60.0			
1059	Setto	1209	1210	1081	1080	92	1	60.0			
1060	Setto	1210	1211	1082	1081	92	1	60.0			
1061	Setto	1211	1212	1083	1082	92	1	60.0			
1062	Setto	1212	1213	1084	1083	92	1	60.0			
1063	Setto	1213	1214	1085	1084	92	1	60.0			
1064	Setto	1214	1215	1086	1085	92	1	60.0			
1065	Setto	1215	1216	1087	1086	92	1	60.0			
1066	Setto	1216	1217	1088	1087	92	1	60.0			
1067	Setto	1217	1218	1089	1088	92	1	60.0			
1068	Setto	1218	1219	1090	1089	92	1	60.0			
1069	Setto	1219	1220	1091	1090	92	1	60.0			
1070	Setto	1220	1221	1092	1091	92	1	60.0			
1071	Setto	1221	1222	1093	1092	92	1	60.0			
1072	Setto	1222	1223	1094	1093	92	1	60.0			
1073	Setto	1223	1224	1095	1094	92	1	60.0			
1074	Setto	1224	1225	1096	1095	92	1	60.0			
1075	Setto	1225	1226	1097	1096	92	1	60.0			
1076	Setto	1226	1227	1098	1097	92	1	60.0			
1077	Setto	1227	1228	1099	1098	92	1	60.0			
1078	Setto	1228	1229	1100	1099	92	1	60.0			
1079	Setto	1229	1230	1101	1100	92	1	60.0			
1080	Setto	1230	1231	1102	1101	92	1	60.0			
1081	Setto	1231	1232	1103	1102	92	1	60.0			
1082	Setto	1232	1233	1104	1103	92	1	60.0			
1083	Setto	1233	1234	1105	1104	92	1	60.0			
1084	Setto	1234	1235	1106	1105	92	1	60.0			
1085	Setto	1242	1243	1114	1113	92	1	60.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1086	Setto	1243	1244	1115	1114	92	1	60.0			
1087	Setto	1244	1245	1116	1115	92	1	60.0			
1088	Setto	1245	1246	1117	1116	92	1	60.0			
1089	Setto	1246	1247	1118	1117	92	1	60.0			
1090	Setto	1247	1248	1119	1118	92	1	60.0			
1091	Setto	1248	1249	1120	1119	92	1	60.0			
1092	Setto	1249	1250	1121	1120	92	1	60.0			
1093	Setto	1250	1251	1122	1121	92	1	60.0			
1094	Setto	1251	1252	1123	1122	92	1	60.0			
1095	Setto	1252	1253	1124	1123	92	1	60.0			
1096	Setto	1253	1254	1125	1124	92	1	60.0			
1097	Setto	1254	1255	1126	1125	92	1	60.0			
1098	Setto	1255	1256	1127	1126	92	1	60.0			
1099	Setto	1256	1257	1128	1127	92	1	60.0			
1100	Setto	1257	1258	1129	1128	92	1	60.0			
1101	Setto	1258	1259	1130	1129	92	1	60.0			
1102	Setto	1259	1260	1131	1130	92	1	60.0			
1103	Setto	1260	1261	1132	1131	92	1	60.0			
1104	Setto	1263	1264	1134	1133	92	1	60.0			
1105	Setto	1264	1265	1135	1134	92	1	60.0			
1106	Setto	1265	1266	1136	1135	92	1	60.0			
1107	Setto	1266	1267	1137	1136	92	1	60.0			
1108	Setto	1267	1268	1138	1137	92	1	60.0			
1109	Setto	1268	1269	1139	1138	92	1	60.0			
1110	Setto	1269	1270	1140	1139	92	1	60.0			
1111	Setto	1270	1271	1141	1140	92	1	60.0			
1112	Setto	1271	1272	1142	1141	92	1	60.0			
1113	Setto	1272	1273	1143	1142	92	1	60.0			
1114	Setto	1273	1274	1144	1143	92	1	60.0			
1115	Setto	1274	1275	1145	1144	92	1	60.0			
1116	Setto	1275	1276	1146	1145	92	1	60.0			
1117	Setto	1276	1277	1147	1146	92	1	60.0			
1118	Setto	1277	1278	1148	1147	92	1	60.0			
1119	Setto	1278	1279	1149	1148	92	1	60.0			
1120	Setto	1279	1280	1150	1149	92	1	60.0			
1121	Setto	1280	1281	1151	1150	92	1	60.0			
1122	Setto	1281	1282	1152	1151	92	1	60.0			
1123	Setto	1121	1153	1283	1250	92	1	60.0			
1124	Setto	1129	1154	1284	1258	92	1	60.0			
1125	Setto	1136	1155	1285	1266	92	1	60.0			
1126	Setto	1144	1156	1286	1274	92	1	60.0			
1127	Setto	1301	1236	1056	1157	92	1	60.0			
1128	Setto	1302	1237	1057	1158	92	1	60.0			
1129	Setto	1303	1238	1058	1159	92	1	60.0			
1130	Setto	1304	1239	1059	1160	92	1	60.0			
1131	Setto	1305	1240	1060	1161	92	1	60.0			
1132	Setto	1306	1241	1061	1162	92	1	60.0			
1133	Setto	1242	1297	1170	1113	92	1	60.0			
1134	Setto	1282	1298	1171	1152	92	1	60.0			
1135	Setto	1287	1299	1168	1064	92	1	60.0			
1136	Setto	1288	1300	1169	1065	92	1	60.0			
1137	Setto	1296	1311	1167	1063	92	1	60.0			
1138	Setto	1312	1195	1066	1178	92	1	60.0			
1139	Setto	1313	1203	1074	1179	92	1	60.0			
1140	Setto	1314	1211	1082	1180	92	1	60.0			
1141	Setto	1315	1219	1090	1181	92	1	60.0			
1142	Setto	1316	1227	1098	1182	92	1	60.0			
1143	Setto	1317	1235	1106	1183	92	1	60.0			
1144	Setto	1318	1289	1107	1172	92	1	60.0			
1145	Setto	1319	1290	1108	1173	92	1	60.0			
1146	Setto	1320	1291	1109	1174	92	1	60.0			
1147	Setto	1321	1292	1110	1175	92	1	60.0			
1148	Setto	1322	1293	1111	1176	92	1	60.0			
1149	Setto	1323	1294	1112	1177	92	1	60.0			
1150	Setto	1369	1301	1157	1184	92	1	60.0			
1151	Setto	1370	1302	1158	1185	92	1	60.0			
1152	Setto	1371	1303	1159	1186	92	1	60.0			
1153	Setto	1372	1304	1160	1187	92	1	60.0			
1154	Setto	1373	1305	1161	1188	92	1	60.0			
1155	Setto	1299	1326	1189	1168	92	1	60.0			
1156	Setto	1300	1327	1190	1169	92	1	60.0			
1157	Setto	1297	1324	1191	1170	92	1	60.0			
1158	Setto	1298	1325	1192	1171	92	1	60.0			
1159	Setto	1307	1370	1185	1163	92	1	60.0			
1160	Setto	1308	1371	1186	1164	92	1	60.0			
1161	Setto	1309	1372	1187	1165	92	1	60.0			
1162	Setto	1310	1373	1188	1166	92	1	60.0			
1163	Setto	1429	1318	1172	1236	92	1	60.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1164	Setto	1430	1319	1173	1237	92	1	60.0			
1165	Setto	1431	1320	1174	1238	92	1	60.0			
1166	Setto	1432	1321	1175	1239	92	1	60.0			
1167	Setto	1433	1322	1176	1240	92	1	60.0			
1168	Setto	1434	1323	1177	1241	92	1	60.0			
1169	Setto	1423	1312	1178	1289	92	1	60.0			
1170	Setto	1424	1313	1179	1290	92	1	60.0			
1171	Setto	1425	1314	1180	1291	92	1	60.0			
1172	Setto	1426	1315	1181	1292	92	1	60.0			
1173	Setto	1427	1316	1182	1293	92	1	60.0			
1174	Setto	1428	1317	1183	1294	92	1	60.0			
1175	Setto	1326	1378	1193	1189	92	1	60.0			
1176	Setto	1327	1379	1194	1190	92	1	60.0			
1177	Setto	1328	1329	1196	1195	92	1	60.0			
1178	Setto	1329	1330	1197	1196	92	1	60.0			
1179	Setto	1330	1331	1198	1197	92	1	60.0			
1180	Setto	1331	1332	1199	1198	92	1	60.0			
1181	Setto	1332	1333	1200	1199	92	1	60.0			
1182	Setto	1333	1334	1201	1200	92	1	60.0			
1183	Setto	1334	1335	1202	1201	92	1	60.0			
1184	Setto	1335	1336	1203	1202	92	1	60.0			
1185	Setto	1336	1337	1204	1203	92	1	60.0			
1186	Setto	1337	1338	1205	1204	92	1	60.0			
1187	Setto	1338	1339	1206	1205	92	1	60.0			
1188	Setto	1339	1340	1207	1206	92	1	60.0			
1189	Setto	1340	1341	1208	1207	92	1	60.0			
1190	Setto	1341	1342	1209	1208	92	1	60.0			
1191	Setto	1342	1343	1210	1209	92	1	60.0			
1192	Setto	1343	1344	1211	1210	92	1	60.0			
1193	Setto	1344	1345	1212	1211	92	1	60.0			
1194	Setto	1345	1346	1213	1212	92	1	60.0			
1195	Setto	1346	1347	1214	1213	92	1	60.0			
1196	Setto	1347	1348	1215	1214	92	1	60.0			
1197	Setto	1348	1349	1216	1215	92	1	60.0			
1198	Setto	1349	1350	1217	1216	92	1	60.0			
1199	Setto	1350	1351	1218	1217	92	1	60.0			
1200	Setto	1351	1352	1219	1218	92	1	60.0			
1201	Setto	1352	1353	1220	1219	92	1	60.0			
1202	Setto	1353	1354	1221	1220	92	1	60.0			
1203	Setto	1354	1355	1222	1221	92	1	60.0			
1204	Setto	1355	1356	1223	1222	92	1	60.0			
1205	Setto	1356	1357	1224	1223	92	1	60.0			
1206	Setto	1357	1358	1225	1224	92	1	60.0			
1207	Setto	1358	1359	1226	1225	92	1	60.0			
1208	Setto	1359	1360	1227	1226	92	1	60.0			
1209	Setto	1360	1361	1228	1227	92	1	60.0			
1210	Setto	1361	1362	1229	1228	92	1	60.0			
1211	Setto	1362	1363	1230	1229	92	1	60.0			
1212	Setto	1363	1364	1231	1230	92	1	60.0			
1213	Setto	1364	1365	1232	1231	92	1	60.0			
1214	Setto	1365	1366	1233	1232	92	1	60.0			
1215	Setto	1366	1367	1234	1233	92	1	60.0			
1216	Setto	1367	1368	1235	1234	92	1	60.0			
1217	Setto	1324	1380	1287	1191	92	1	60.0			
1218	Setto	1325	1381	1288	1192	92	1	60.0			
1219	Setto	1250	1283	1374	1390	92	1	60.0			
1220	Setto	1258	1284	1375	1398	92	1	60.0			
1221	Setto	1266	1285	1376	1406	92	1	60.0			
1222	Setto	1274	1286	1377	1414	92	1	60.0			
1223	Setto	1382	1383	1243	1242	92	1	60.0			
1224	Setto	1383	1384	1244	1243	92	1	60.0			
1225	Setto	1384	1385	1245	1244	92	1	60.0			
1226	Setto	1385	1386	1246	1245	92	1	60.0			
1227	Setto	1386	1387	1247	1246	92	1	60.0			
1228	Setto	1387	1388	1248	1247	92	1	60.0			
1229	Setto	1388	1389	1249	1248	92	1	60.0			
1230	Setto	1389	1390	1250	1249	92	1	60.0			
1231	Setto	1390	1391	1251	1250	92	1	60.0			
1232	Setto	1391	1392	1252	1251	92	1	60.0			
1233	Setto	1392	1393	1253	1252	92	1	60.0			
1234	Setto	1393	1394	1254	1253	92	1	60.0			
1235	Setto	1394	1395	1255	1254	92	1	60.0			
1236	Setto	1395	1396	1256	1255	92	1	60.0			
1237	Setto	1396	1397	1257	1256	92	1	60.0			
1238	Setto	1397	1398	1258	1257	92	1	60.0			
1239	Setto	1398	1399	1259	1258	92	1	60.0			
1240	Setto	1399	1400	1260	1259	92	1	60.0			
1241	Setto	1400	1401	1261	1260	92	1	60.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1242	Setto	1401	1402	1262	1261	92	1	60.0			
1243	Setto	1402	1403	1263	1262	92	1	60.0			
1244	Setto	1403	1404	1264	1263	92	1	60.0			
1245	Setto	1404	1405	1265	1264	92	1	60.0			
1246	Setto	1405	1406	1266	1265	92	1	60.0			
1247	Setto	1406	1407	1267	1266	92	1	60.0			
1248	Setto	1407	1408	1268	1267	92	1	60.0			
1249	Setto	1408	1409	1269	1268	92	1	60.0			
1250	Setto	1409	1410	1270	1269	92	1	60.0			
1251	Setto	1410	1411	1271	1270	92	1	60.0			
1252	Setto	1411	1412	1272	1271	92	1	60.0			
1253	Setto	1412	1413	1273	1272	92	1	60.0			
1254	Setto	1413	1414	1274	1273	92	1	60.0			
1255	Setto	1414	1415	1275	1274	92	1	60.0			
1256	Setto	1415	1416	1276	1275	92	1	60.0			
1257	Setto	1416	1417	1277	1276	92	1	60.0			
1258	Setto	1417	1418	1278	1277	92	1	60.0			
1259	Setto	1418	1419	1279	1278	92	1	60.0			
1260	Setto	1419	1420	1280	1279	92	1	60.0			
1261	Setto	1420	1421	1281	1280	92	1	60.0			
1262	Setto	1421	1422	1282	1281	92	1	60.0			
1263	Setto	1378	1437	1295	1193	92	1	60.0			
1264	Setto	1379	1438	1296	1194	92	1	60.0			
1265	Setto	1382	1435	1297	1242	92	1	60.0			
1266	Setto	1422	1436	1298	1282	92	1	60.0			
1267	Setto	1441	1328	1195	1312	92	1	60.0			
1268	Setto	1442	1336	1203	1313	92	1	60.0			
1269	Setto	1443	1344	1211	1314	92	1	60.0			
1270	Setto	1444	1352	1219	1315	92	1	60.0			
1271	Setto	1445	1360	1227	1316	92	1	60.0			
1272	Setto	1446	1368	1235	1317	92	1	60.0			
1273	Setto	1380	1439	1299	1287	92	1	60.0			
1274	Setto	1381	1440	1300	1288	92	1	60.0			
1275	Setto	1447	1429	1236	1301	92	1	60.0			
1276	Setto	1448	1430	1237	1302	92	1	60.0			
1277	Setto	1449	1431	1238	1303	92	1	60.0			
1278	Setto	1450	1432	1239	1304	92	1	60.0			
1279	Setto	1451	1433	1240	1305	92	1	60.0			
1280	Setto	1452	1434	1241	1306	92	1	60.0			
1281	Setto	1453	1423	1289	1318	92	1	60.0			
1282	Setto	1454	1424	1290	1319	92	1	60.0			
1283	Setto	1455	1425	1291	1320	92	1	60.0			
1284	Setto	1456	1426	1292	1321	92	1	60.0			
1285	Setto	1457	1427	1293	1322	92	1	60.0			
1286	Setto	1458	1428	1294	1323	92	1	60.0			
1287	Setto	1438	1463	1311	1296	92	1	60.0			
1288	Setto	1435	1466	1324	1297	92	1	60.0			
1289	Setto	1436	1471	1325	1298	92	1	60.0			
1290	Setto	1439	1464	1326	1299	92	1	60.0			
1291	Setto	1440	1465	1327	1300	92	1	60.0			
1292	Setto	1480	1447	1301	1369	92	1	60.0			
1293	Setto	1481	1448	1302	1370	92	1	60.0			
1294	Setto	1482	1449	1303	1371	92	1	60.0			
1295	Setto	1483	1450	1304	1372	92	1	60.0			
1296	Setto	1484	1451	1305	1373	92	1	60.0			
1297	Setto	1474	1441	1312	1423	92	1	60.0			
1298	Setto	1475	1442	1313	1424	92	1	60.0			
1299	Setto	1476	1443	1314	1425	92	1	60.0			
1300	Setto	1477	1444	1315	1426	92	1	60.0			
1301	Setto	1478	1445	1316	1427	92	1	60.0			
1302	Setto	1479	1446	1317	1428	92	1	60.0			
1303	Setto	1459	1481	1370	1307	92	1	60.0			
1304	Setto	1460	1482	1371	1308	92	1	60.0			
1305	Setto	1461	1483	1372	1309	92	1	60.0			
1306	Setto	1462	1484	1373	1310	92	1	60.0			
1307	Setto	1487	1453	1318	1429	92	1	60.0			
1308	Setto	1488	1454	1319	1430	92	1	60.0			
1309	Setto	1489	1455	1320	1431	92	1	60.0			
1310	Setto	1490	1456	1321	1432	92	1	60.0			
1311	Setto	1491	1457	1322	1433	92	1	60.0			
1312	Setto	1492	1458	1323	1434	92	1	60.0			
1313	Setto	1464	1485	1378	1326	92	1	60.0			
1314	Setto	1465	1486	1379	1327	92	1	60.0			
1315	Setto	1466	1472	1380	1324	92	1	60.0			
1316	Setto	1471	1473	1381	1325	92	1	60.0			
1317	Setto	1485	1493	1437	1378	92	1	60.0			
1318	Setto	1486	1494	1438	1379	92	1	60.0			
1319	Setto	1472	1507	1439	1380	92	1	60.0			

Elem.	Note	Nodo I	Nodo J	Nodo K	Nodo L	Mat.	Crit.	Spessore	Svincolo	Wink V	Wink O
1320	Setto	1473	1512	1440	1381	92	1	60.0			
1321	Setto	1495	1474	1423	1453	92	1	60.0			
1322	Setto	1496	1475	1424	1454	92	1	60.0			
1323	Setto	1497	1476	1425	1455	92	1	60.0			
1324	Setto	1498	1477	1426	1456	92	1	60.0			
1325	Setto	1499	1478	1427	1457	92	1	60.0			
1326	Setto	1500	1479	1428	1458	92	1	60.0			
1327	Setto	1501	1487	1429	1447	92	1	60.0			
1328	Setto	1502	1488	1430	1448	92	1	60.0			
1329	Setto	1503	1489	1431	1449	92	1	60.0			
1330	Setto	1504	1490	1432	1450	92	1	60.0			
1331	Setto	1505	1491	1433	1451	92	1	60.0			
1332	Setto	1506	1492	1434	1452	92	1	60.0			
1333	Setto	1494	1520	1463	1438	92	1	60.0			
1334	Setto	1507	1513	1464	1439	92	1	60.0			
1335	Setto	1512	1514	1465	1440	92	1	60.0			
1336	Setto	1527	1501	1447	1480	92	1	60.0			
1337	Setto	1528	1502	1448	1481	92	1	60.0			
1338	Setto	1529	1503	1449	1482	92	1	60.0			
1339	Setto	1530	1504	1450	1483	92	1	60.0			
1340	Setto	1531	1505	1451	1484	92	1	60.0			
1341	Setto	1521	1495	1453	1487	92	1	60.0			
1342	Setto	1522	1496	1454	1488	92	1	60.0			
1343	Setto	1523	1497	1455	1489	92	1	60.0			
1344	Setto	1524	1498	1456	1490	92	1	60.0			
1345	Setto	1525	1499	1457	1491	92	1	60.0			
1346	Setto	1526	1500	1458	1492	92	1	60.0			
1347	Setto	1516	1528	1481	1459	92	1	60.0			
1348	Setto	1517	1529	1482	1460	92	1	60.0			
1349	Setto	1518	1530	1483	1461	92	1	60.0			
1350	Setto	1519	1531	1484	1462	92	1	60.0			
1351	Setto	1513	1533	1485	1464	92	1	60.0			
1352	Setto	1514	1538	1486	1465	92	1	60.0			
1353	Setto	1533	1539	1493	1485	92	1	60.0			
1354	Setto	1538	1540	1494	1486	92	1	60.0			
1355	Setto	1541	1521	1487	1501	92	1	60.0			
1356	Setto	1542	1522	1488	1502	92	1	60.0			
1357	Setto	1543	1523	1489	1503	92	1	60.0			
1358	Setto	1544	1524	1490	1504	92	1	60.0			
1359	Setto	1545	1525	1491	1505	92	1	60.0			
1360	Setto	1546	1526	1492	1506	92	1	60.0			
1361	Setto	1539	1547	1515	1493	92	1	60.0			
1362	Setto	1540	1552	1520	1494	92	1	60.0			
1363	Setto	1553	1541	1501	1527	92	1	60.0			
1364	Setto	1554	1542	1502	1528	92	1	60.0			
1365	Setto	1555	1543	1503	1529	92	1	60.0			
1366	Setto	1556	1544	1504	1530	92	1	60.0			
1367	Setto	1557	1545	1505	1531	92	1	60.0			
1368	Setto	1558	1546	1506	1532	92	1	60.0			
1369	Setto	1547	1553	1527	1515	92	1	60.0			
1370	Setto	1548	1554	1528	1516	92	1	60.0			
1371	Setto	1549	1555	1529	1517	92	1	60.0			
1372	Setto	1550	1556	1530	1518	92	1	60.0			
1373	Setto	1551	1557	1531	1519	92	1	60.0			
1374	Setto	1552	1558	1532	1520	92	1	60.0			

4.6 Elementi tipo solaio

Il programma utilizza per la modellazione elementi a tre o più nodi denominati in generale solaio o pannello.

Ogni elemento solaio-pannello è individuato da una poligonale di nodi 1,2, ..., N.

L'elemento solaio è utilizzato in primo luogo per la modellazione dei carichi agenti sugli elementi strutturali. In secondo luogo può essere utilizzato per la corretta ripartizione delle forze orizzontali agenti nel proprio piano. L'elemento balcone è derivato dall'elemento solaio.

I carichi agenti sugli elementi solaio, raccolti in un archivio, sono direttamente assegnati agli elementi utilizzando le informazioni raccolte nell' archivio (es. i coefficienti combinatori). La tabella seguente riporta i dati utilizzati per la definizione dei carichi e delle masse.

L'elemento pannello è utilizzato solo per l'applicazione dei carichi, quali pesi delle tamponature o spinte dovute al vento o terre. In questo caso i carichi sono applicati in analogia agli altri elementi strutturali (si veda il cap. SCHEMATIZZAZIONE DEI CASI DI CARICO).

Id.Arch.	Identificativo dell' archivio
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Tipo	Tipo di carico <i>Variab.</i> Carico variabile generico <i>Var. rid.</i> Carico variabile generico con riduzione in funzione dell' area (c.5.5. ...) <i>Neve</i> Carico di neve
G1	carico permanente (comprensivo del peso proprio)
G2	carico permanente non strutturale e non compiutamente definito
Q	carico variabile
Fatt. A	fattore di riduzione del carico variabile (0.5 o 0.75) per tipo "Var.rid."
S sis.	fattore di riduzione del carico variabile per la definizione delle masse sismiche per D.M. 96 (vedi NOTA sul capitolo "normativa di riferimento")
Psi 0	Coefficiente combinatorio dei valori caratteristici delle azioni variabili: <i>per valore raro</i>
Psi 1	Coefficiente combinatorio dei valori caratteristici delle azioni variabili: <i>per valore frequente</i>
Psi 2	Coefficiente combinatorio dei valori caratteristici delle azioni variabili: <i>per valore quasi permanente</i>
Psi S 2	Coefficiente di combinazione che fornisce il valore quasi-permanente dell'azione variabile: <i>per la definizione delle masse sismiche</i>
Fatt. Fi	Coefficiente di correlazione dei carichi per edifici

Ogni elemento è caratterizzato da un insieme di proprietà riportate in tabella che ne completano la modellazione. In particolare per ogni elemento viene indicato in tabella:

Elem	numero dell'elemento
Tipo	codice di comportamento <i>S</i> elemento utilizzato solo per scarico <i>C</i> elemento utilizzato per scarico e per modellazione piano rigido <i>P</i> elemento utilizzato come pannello <i>M</i> scarico monodirezionale <i>B</i> scarico bidirezionale
Id.Arch.	Identificativo dell' archivio
Mat	codice del materiale assegnato all'elemento
Spessore	spessore dell'elemento (costante)
Orditura	angolo (rispetto all'asse X) della direzione dei travetti principali
G1	carico permanente solaio (comprensivo del peso proprio)
G2	carico permanente non strutturale e non compiutamente definito
Q	carico variabile solaio
Nodi	numero dei nodi che definiscono l'elemento (5 per riga)

ID Arch.	Tipo	G1	G2	Q	Fatt. A	s sis.	Psi 0	Psi 1	Psi 2	Psi S 2	Fatt. Fi
4	Neve	daN/cm2 1.65e-02	daN/cm2	daN/cm2 6.65e-02		1.00	0.70	0.50	0.20	0.20	1.00
	Variab.						0.0	0.0	0.0		

Elem.	Tipo	ID Arch.	Mat.	Spessore	Orditura	G1	G2	Q	Nodo 1/6..	Nodo 2/7..	Nodo 3/8..	Nodo..	Nodo..
1	SM	4	m=141	1.0	-4.5	daN/cm2	daN/cm2	daN/cm2					
2	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1474	1328	1336	1475	
3	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1336	1344	1476	1475	
4	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1476	1344	1352	1477	
5	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1477	1352	1360	1478	
6	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1478	1360	1368	1479	
7	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1479	1368	1376	1480	
8	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1480	1376	1384	1481	
9	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1481	1384	1392	1482	
10	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1482	1392	1400	1483	
11	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1483	1400	1408	1484	
12	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1484	1408	1416	1485	
13	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1485	1416	1424	1486	
14	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1486	1424	1432	1487	
15	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1487	1432	1440	1488	
16	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1488	1440	1448	1489	
17	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1489	1448	1456	1490	
18	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1490	1456	1464	1491	
19	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1491	1464	1472	1492	
20	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1492	1472	1480	1493	
21	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1493	1480	1488	1494	
22	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1494	1488	1496	1495	
23	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1495	1496	1504	1496	

Elem.	Tipo	ID Arch.	Mat.	Spessore	Orditura	G1	G2	Q	Nodo 1/6..	Nodo 2/7..	Nodo 3/8..	Nodo..	Nodo..
24	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1510	1536	1537	1511	
25	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1538	1512	1511	1537	
26	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1521	1522	1554	1553	
27	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1522	1523	1555	1554	
28	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1555	1523	1524	1556	
29	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1524	1525	1557	1556	
30	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1557	1525	1526	1558	
31	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1553	1554	1534	1533	
32	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1554	1555	1535	1534	
33	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1555	1556	1536	1535	
34	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1536	1556	1557	1537	
35	SM	4	m=141	1.0	-4.5	1.65e-02		6.65e-02	1557	1558	1538	1537	

4.7 Casi di carico

CDC	Tipo	Sigla Id	Note	Per non automatici:
1	Ggk	CDC=Ggk (peso proprio della struttura)		
2	Gsk	CDC=Glsk (permanente solai-coperture)		
3	Qnk	CDC=Qnk (carico da neve)		
4	Edk	CDC=Ed (dinamico SLU) alfa=0.0 (ecc. +)	partecipazione:1.00 per 1 CDC=Ggk (peso proprio della struttura)	
			partecipazione:1.00 per 2 CDC=Glsk (permanente solai-coperture)	
			partecipazione:1.00 per 3 CDC=Qnk (carico da neve)	
5	Edk	CDC=Ed (dinamico SLU) alfa=0.0 (ecc. -)	come precedente CDC sismico	
6	Edk	CDC=Ed (dinamico SLU) alfa=90.00 (ecc. +)	come precedente CDC sismico	
7	Edk	CDC=Ed (dinamico SLU) alfa=90.00 (ecc. -)	come precedente CDC sismico	
8	Edk	CDC=Ed (dinamico SLD) alfa=0.0 (ecc. +)	come precedente CDC sismico	
9	Edk	CDC=Ed (dinamico SLD) alfa=0.0 (ecc. -)	come precedente CDC sismico	
10	Edk	CDC=Ed (dinamico SLD) alfa=90.00 (ecc. +)	come precedente CDC sismico	
11	Edk	CDC=Ed (dinamico SLD) alfa=90.00 (ecc. -)	come precedente CDC sismico	

4.8 Combinazioni di carico

Cmb	Tipo	Sigla Id	effetto P-delta
1	SLU	Comb. SLU A1 1	
2	SLU	Comb. SLU A1 2	
3	SLU	Comb. SLU A1 3	
4	SLU	Comb. SLU A1 4	
5	SLU	Comb. SLU A1 (SLV sism.) 5	
6	SLU	Comb. SLU A1 (SLV sism.) 6	
7	SLU	Comb. SLU A1 (SLV sism.) 7	
8	SLU	Comb. SLU A1 (SLV sism.) 8	
9	SLU	Comb. SLU A1 (SLV sism.) 9	
10	SLU	Comb. SLU A1 (SLV sism.) 10	
11	SLU	Comb. SLU A1 (SLV sism.) 11	
12	SLU	Comb. SLU A1 (SLV sism.) 12	
13	SLU	Comb. SLU A1 (SLV sism.) 13	
14	SLU	Comb. SLU A1 (SLV sism.) 14	
15	SLU	Comb. SLU A1 (SLV sism.) 15	

Cmb	Tipo	Sigla Id	effetto P-delta
16	SLU	Comb. SLU A1 (SLV sism.) 16	
17	SLU	Comb. SLU A1 (SLV sism.) 17	
18	SLU	Comb. SLU A1 (SLV sism.) 18	
19	SLU	Comb. SLU A1 (SLV sism.) 19	
20	SLU	Comb. SLU A1 (SLV sism.) 20	
21	SLU	Comb. SLU A1 (SLV sism.) 21	
22	SLU	Comb. SLU A1 (SLV sism.) 22	
23	SLU	Comb. SLU A1 (SLV sism.) 23	
24	SLU	Comb. SLU A1 (SLV sism.) 24	
25	SLU	Comb. SLU A1 (SLV sism.) 25	
26	SLU	Comb. SLU A1 (SLV sism.) 26	
27	SLU	Comb. SLU A1 (SLV sism.) 27	
28	SLU	Comb. SLU A1 (SLV sism.) 28	
29	SLU	Comb. SLU A1 (SLV sism.) 29	
30	SLU	Comb. SLU A1 (SLV sism.) 30	
31	SLU	Comb. SLU A1 (SLV sism.) 31	
32	SLU	Comb. SLU A1 (SLV sism.) 32	
33	SLU	Comb. SLU A1 (SLV sism.) 33	
34	SLU	Comb. SLU A1 (SLV sism.) 34	
35	SLU	Comb. SLU A1 (SLV sism.) 35	
36	SLU	Comb. SLU A1 (SLV sism.) 36	
37	SLE(sis)	Comb. SLE (SLD Danno sism.) 37	
38	SLE(sis)	Comb. SLE (SLD Danno sism.) 38	
39	SLE(sis)	Comb. SLE (SLD Danno sism.) 39	
40	SLE(sis)	Comb. SLE (SLD Danno sism.) 40	
41	SLE(sis)	Comb. SLE (SLD Danno sism.) 41	
42	SLE(sis)	Comb. SLE (SLD Danno sism.) 42	
43	SLE(sis)	Comb. SLE (SLD Danno sism.) 43	
44	SLE(sis)	Comb. SLE (SLD Danno sism.) 44	
45	SLE(sis)	Comb. SLE (SLD Danno sism.) 45	
46	SLE(sis)	Comb. SLE (SLD Danno sism.) 46	
47	SLE(sis)	Comb. SLE (SLD Danno sism.) 47	
48	SLE(sis)	Comb. SLE (SLD Danno sism.) 48	
49	SLE(sis)	Comb. SLE (SLD Danno sism.) 49	
50	SLE(sis)	Comb. SLE (SLD Danno sism.) 50	
51	SLE(sis)	Comb. SLE (SLD Danno sism.) 51	
52	SLE(sis)	Comb. SLE (SLD Danno sism.) 52	
53	SLE(sis)	Comb. SLE (SLD Danno sism.) 53	
54	SLE(sis)	Comb. SLE (SLD Danno sism.) 54	
55	SLE(sis)	Comb. SLE (SLD Danno sism.) 55	
56	SLE(sis)	Comb. SLE (SLD Danno sism.) 56	
57	SLE(sis)	Comb. SLE (SLD Danno sism.) 57	

Cmb	Tipo	Sigla Id	effetto P-delta
58	SLE(sis)	Comb. SLE (SLD Danno sism.) 58	
59	SLE(sis)	Comb. SLE (SLD Danno sism.) 59	
60	SLE(sis)	Comb. SLE (SLD Danno sism.) 60	
61	SLE(sis)	Comb. SLE (SLD Danno sism.) 61	
62	SLE(sis)	Comb. SLE (SLD Danno sism.) 62	
63	SLE(sis)	Comb. SLE (SLD Danno sism.) 63	
64	SLE(sis)	Comb. SLE (SLD Danno sism.) 64	
65	SLE(sis)	Comb. SLE (SLD Danno sism.) 65	
66	SLE(sis)	Comb. SLE (SLD Danno sism.) 66	
67	SLE(sis)	Comb. SLE (SLD Danno sism.) 67	
68	SLE(sis)	Comb. SLE (SLD Danno sism.) 68	

Cm b	CDC 1/15...	CDC 2/16...	CDC 3/17...	CDC 4/18...	CDC 5/19...	CDC 6/20...	CDC 7/21...	CDC 8/22...	CDC 9/23...	CDC 10/24...	CDC 11/25...	CDC 12/26...	CDC 13/27...	CDC 14/28...
1	1.30	1.30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
2	1.30	1.30	1.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
3	1.00	1.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
4	1.00	1.00	1.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
5	1.00	1.00	0.20	-1.00	0.0	-0.30	0.0	0.0	0.0	0.0	0.0			
6	1.00	1.00	0.20	-1.00	0.0	0.30	0.0	0.0	0.0	0.0	0.0			
7	1.00	1.00	0.20	1.00	0.0	-0.30	0.0	0.0	0.0	0.0	0.0			
8	1.00	1.00	0.20	1.00	0.0	0.30	0.0	0.0	0.0	0.0	0.0			
9	1.00	1.00	0.20	-1.00	0.0	0.0	-0.30	0.0	0.0	0.0	0.0			
10	1.00	1.00	0.20	-1.00	0.0	0.0	0.30	0.0	0.0	0.0	0.0			
11	1.00	1.00	0.20	1.00	0.0	0.0	-0.30	0.0	0.0	0.0	0.0			
12	1.00	1.00	0.20	1.00	0.0	0.0	0.30	0.0	0.0	0.0	0.0			
13	1.00	1.00	0.20	0.0	-1.00	-0.30	0.0	0.0	0.0	0.0	0.0			
14	1.00	1.00	0.20	0.0	-1.00	0.30	0.0	0.0	0.0	0.0	0.0			
15	1.00	1.00	0.20	0.0	1.00	-0.30	0.0	0.0	0.0	0.0	0.0			
16	1.00	1.00	0.20	0.0	1.00	0.30	0.0	0.0	0.0	0.0	0.0			
17	1.00	1.00	0.20	0.0	-1.00	0.0	-0.30	0.0	0.0	0.0	0.0			
18	1.00	1.00	0.20	0.0	-1.00	0.0	0.30	0.0	0.0	0.0	0.0			
19	1.00	1.00	0.20	0.0	1.00	0.0	-0.30	0.0	0.0	0.0	0.0			
20	1.00	1.00	0.20	0.0	1.00	0.0	0.30	0.0	0.0	0.0	0.0			
21	1.00	1.00	0.20	-0.30	0.0	-1.00	0.0	0.0	0.0	0.0	0.0			
22	1.00	1.00	0.20	-0.30	0.0	1.00	0.0	0.0	0.0	0.0	0.0			
23	1.00	1.00	0.20	0.30	0.0	-1.00	0.0	0.0	0.0	0.0	0.0			
24	1.00	1.00	0.20	0.30	0.0	1.00	0.0	0.0	0.0	0.0	0.0			
25	1.00	1.00	0.20	0.0	-0.30	-1.00	0.0	0.0	0.0	0.0	0.0			
26	1.00	1.00	0.20	0.0	-0.30	1.00	0.0	0.0	0.0	0.0	0.0			
27	1.00	1.00	0.20	0.0	0.30	-1.00	0.0	0.0	0.0	0.0	0.0			
28	1.00	1.00	0.20	0.0	0.30	1.00	0.0	0.0	0.0	0.0	0.0			
29	1.00	1.00	0.20	-0.30	0.0	0.0	-1.00	0.0	0.0	0.0	0.0			
30	1.00	1.00	0.20	-0.30	0.0	0.0	1.00	0.0	0.0	0.0	0.0			
31	1.00	1.00	0.20	0.30	0.0	0.0	-1.00	0.0	0.0	0.0	0.0			
32	1.00	1.00	0.20	0.30	0.0	0.0	1.00	0.0	0.0	0.0	0.0			
33	1.00	1.00	0.20	0.0	-0.30	0.0	-1.00	0.0	0.0	0.0	0.0			
34	1.00	1.00	0.20	0.0	-0.30	0.0	1.00	0.0	0.0	0.0	0.0			
35	1.00	1.00	0.20	0.0	0.30	0.0	-1.00	0.0	0.0	0.0	0.0			
36	1.00	1.00	0.20	0.0	0.30	0.0	1.00	0.0	0.0	0.0	0.0			
37	1.00	1.00	0.20	0.0	0.0	0.0	0.0	-1.00	0.0	-0.30	0.0			

Cm b	CDC 1/15...	CDC 2/16...	CDC 3/17...	CDC 4/18...	CDC 5/19...	CDC 6/20...	CDC 7/21...	CDC 8/22...	CDC 9/23...	CDC 10/24...	CDC 11/25...	CDC 12/26...	CDC 13/27...	CDC 14/28...
38	1.00	1.00	0.20	0.0	0.0	0.0	0.0	-1.00	0.0	0.30	0.0			
39	1.00	1.00	0.20	0.0	0.0	0.0	0.0	1.00	0.0	-0.30	0.0			
40	1.00	1.00	0.20	0.0	0.0	0.0	0.0	1.00	0.0	0.30	0.0			
41	1.00	1.00	0.20	0.0	0.0	0.0	0.0	-1.00	0.0	0.0	-0.30			
42	1.00	1.00	0.20	0.0	0.0	0.0	0.0	-1.00	0.0	0.0	0.30			
43	1.00	1.00	0.20	0.0	0.0	0.0	0.0	1.00	0.0	0.0	-0.30			
44	1.00	1.00	0.20	0.0	0.0	0.0	0.0	1.00	0.0	0.0	0.30			
45	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	-1.00	-0.30	0.0			
46	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	-1.00	0.30	0.0			
47	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	1.00	-0.30	0.0			
48	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	1.00	0.30	0.0			
49	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	-1.00	0.0	-0.30			
50	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	-1.00	0.0	0.30			
51	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	1.00	0.0	-0.30			
52	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	1.00	0.0	0.30			
53	1.00	1.00	0.20	0.0	0.0	0.0	0.0	-0.30	0.0	-1.00	0.0			
54	1.00	1.00	0.20	0.0	0.0	0.0	0.0	-0.30	0.0	1.00	0.0			
55	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.30	0.0	-1.00	0.0			
56	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.30	0.0	1.00	0.0			
57	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	-0.30	-1.00	0.0			
58	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	-0.30	1.00	0.0			
59	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	0.30	-1.00	0.0			
60	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	0.30	1.00	0.0			
61	1.00	1.00	0.20	0.0	0.0	0.0	0.0	-0.30	0.0	0.0	-1.00			
62	1.00	1.00	0.20	0.0	0.0	0.0	0.0	-0.30	0.0	0.0	1.00			
63	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.30	0.0	0.0	-1.00			
64	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.30	0.0	0.0	1.00			
65	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	-0.30	0.0	-1.00			
66	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	-0.30	0.0	1.00			
67	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	0.30	0.0	-1.00			
68	1.00	1.00	0.20	0.0	0.0	0.0	0.0	0.0	0.30	0.0	1.00			

4.9 Risultati elementi tipo trave

Il controllo dei risultati delle analisi condotte, per quanto concerne gli elementi tipo trave, è possibile in relazione alle tabelle sotto riportate.

Gli elementi vengono suddivisi in relazione alle proprietà in elementi:

- tipo **pilastr**
- tipo **trave in elevazione**
- tipo **trave in fondazione**

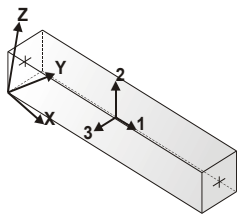
Per ogni elemento e per ogni combinazione (o caso di carico) vengono riportati i risultati più significativi.

Per gli elementi tipo *pilastr* sono riportati in tabella i seguenti valori:

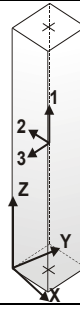
Pilas.	numero dell'elemento pilastr
Cmb	combinazione in cui si verificano i valori riportati
M3 mx/mn	momento flettente in campata M3 max (prima riga) / min (seconda riga)
M2 mx/mn	momento flettente in campata M2 max (prima riga) / min (seconda riga)
D2/D3	freccia massima in direzione 2 (prima riga) / direzione 3 (seconda riga)
Q2/Q3	carico totale in direzione 2 (prima riga) / direzione 3 (seconda riga)
Pos.	ascissa del punto iniziale e finale dell'elemento
N, V2, ecc..	sei componenti di sollecitazione al piede ed in sommità dell'elemento

Per gli elementi tipo *trave in elevazione* sono riportati, oltre al numero dell'elemento, i medesimi risultati visti per i pilastri.

Per gli elementi tipo *trave in fondazione* (trave f.) sono riportati, oltre al numero dell'elemento, i medesimi risultati visti per i pilastri e la massima pressione sul terreno.



orientamento elementi 2D non verticali



orientamento elementi 2D verticali

Trave	Cmb	M3 mx/mn daN cm	M2 mx/mn daN cm	D 2 / D 3 cm	Q 2 / Q 3 daN	Pos. cm	N daN	V 2 daN	V 3 daN	T daN cm	M 2 daN cm	M 3 daN cm
1	2	7319.92 -2306.76	-1.045e+04 -1.691e+04	1.04e-03 -1.18e-03	-249.79 0.0	0.0 16.6	-53.09 -53.09	-165.72 -290.62	194.88 194.88	2919.45 2919.45	-1.691e+04 -1.368e+04	7319.92 3540.86
						33.1	-53.09	-415.51	194.88	2919.45	-1.045e+04	-2306.76
1	3	3146.33 -906.61	-3247.12 -5260.43	4.47e-04 -3.16e-04	-92.17 0.0	0.0 16.6	-14.85 -14.85	-76.27 -122.35	60.78 60.78	1442.35 1442.35	-5260.43 -4253.78	3146.33 1501.51
						33.1	-14.85	-168.44	60.78	1442.35	-3247.12	-906.61
1	17	3.912e+04 8703.73	-6.136e+04 -8.180e+04	-1.20e-03 4.44e-03	-109.50 0.0	0.0 16.6	-1330.68 -1330.68	-864.52 -919.27	626.95 626.95	3261.92 3261.92	-8.180e+04 -7.158e+04	3.912e+04 2.437e+04
						33.1	-1330.68	-974.03	626.95	3261.92	-6.136e+04	8703.73
1	20	-1.082e+04 -3.197e+04	6.859e+04 5.321e+04	2.21e-03 -5.28e-03	-109.50 0.0	0.0 16.6	1291.97 1291.97	694.24 639.49	-474.49 -474.49	-98.71 -98.71	6.859e+04 6.090e+04	-3.197e+04 -2.094e+04
						33.1	1291.97	584.74	-474.49	-98.71	5.321e+04	-1.082e+04
1	49	2.981e+04 6145.03	-4.639e+04 -6.217e+04	-7.77e-04 3.08e-03	-109.50 0.0	0.0 16.6	-986.71 -986.71	-660.37 -715.12	483.26 483.26	2795.73 2795.73	-6.217e+04 -5.428e+04	2.981e+04 1.843e+04
						33.1	-986.71	-769.87	483.26	2795.73	-4.639e+04	6145.03
1	52	-8259.10 -2.266e+04	4.896e+04 3.823e+04	1.77e-03 -3.92e-03	-109.50 0.0	0.0 16.6	948.01 948.01	490.08 435.33	-330.80 -330.80	367.48 367.48	4.896e+04 4.360e+04	-2.266e+04 -1.501e+04
						33.1	948.01	380.58	-330.80	367.48	3.823e+04	-8259.10
2	2	-791.39 -3755.00	-6136.59 -1.179e+04	1.33e-03 -2.34e-03	-362.90 0.0	0.0 24.1	158.05 158.05	151.36 -30.09	117.37 117.37	-709.33 -709.33	-1.179e+04 -8960.89	-2306.75 -847.80
						48.1	158.05	-211.54	117.37	-709.33	-6136.59	-3755.00
2	3	-378.35 -1511.81	-1869.93 -3495.64	5.73e-04 -6.46e-04	-133.91 0.0	0.0 24.1	76.95 76.95	54.38 -12.58	33.78 33.78	25.89 25.89	-3495.64 -2682.78	-906.61 -403.65
						48.1	76.95	-79.53	33.78	25.89	-1869.93	-1511.81
2	17	8703.73 -2098.26	-3.731e+04 -6.175e+04	3.80e-04 -1.22e-03	-159.09 0.0	0.0 24.1	-1169.05 -1169.05	-149.74 -229.29	523.01 523.01	260.59 260.59	-6.175e+04 -4.953e+04	8703.73 4259.74
						48.1	-1169.05	-308.83	523.01	260.59	-3.731e+04	-2098.26
2	20	-1402.60 -1.082e+04	5.282e+04 3.259e+04	9.23e-04 -6.51e-04	-159.09 0.0	0.0 24.1	1338.41 1338.41	280.01 200.47	-435.86 -435.86	-406.95 -406.95	5.282e+04 4.270e+04	-1.082e+04 -5153.19
						48.1	1338.41	120.93	-435.86	-406.95	3.259e+04	-1402.60
2	49	6145.03 -2008.70	-2.813e+04 -4.678e+04	4.63e-04 -1.20e-03	-159.09 0.0	0.0 24.1	-839.98 -839.98	-93.47 -173.01	398.08 398.08	147.27 147.27	-4.678e+04 -3.746e+04	6145.03 3025.17
						48.1	-839.98	-252.56	398.08	147.27	-2.813e+04	-2008.70
2	52	-1492.16 -8259.09	3.786e+04 2.340e+04	8.39e-04 -5.68e-04	-159.09 0.0	0.0 24.1	1009.35 1009.35	223.74 144.20	-310.93 -310.93	-293.63 -293.63	3.786e+04 3.063e+04	-8259.09 -3918.62
						48.1	1009.35	64.65	-310.93	-293.63	2.340e+04	-1492.16
3	2	-999.45 -3754.99	-3258.75 -8457.52	7.59e-04 -2.86e-03	-362.90 0.0	0.0 24.1	321.76 321.76	203.86 22.41	108.03 108.03	-2203.94 -2203.94	-8457.52 -5858.13	-3754.99 -1032.74
						48.1	321.76	-159.04	108.03	-2203.94	-3258.75	-2676.65
3	3	-464.64 -1511.81	-970.60 -2440.22	3.31e-04 -8.01e-04	-133.91 0.0	0.0 24.1	148.98 148.98	76.35 9.39	30.54 30.54	-533.35 -533.35	-2440.22 -1705.41	-1511.81 -480.30
						48.1	148.98	-57.56	30.54	-533.35	-970.60	-1059.90
3	17	-675.55 -2098.25	-1.524e+04 -3.976e+04	3.68e-04 -9.46e-04	-159.09 0.0	0.0 24.1	-833.22 -833.22	96.68 17.14	449.58 449.58	-1995.12 -1995.12	-3.976e+04 -2.750e+04	-2098.25 -720.84
						48.1	-833.22	-62.40	449.58	-1995.12	-1.524e+04	-1257.43
3	20	-348.65 -1402.60	3.347e+04 1.277e+04	3.82e-04 -1.14e-03	-159.09 0.0	0.0 24.1	1165.34 1165.34	83.90 4.36	-370.28 -370.28	525.59 525.59	3.347e+04 2.312e+04	-1402.60 -348.65
						48.1	1165.34	-75.18	-370.28	525.59	1.277e+04	-1208.71
3	34	-1215.92 -2549.13	-1870.13 -1.289e+04	5.03e-04 2.28e-03	-159.09 0.0	0.0 24.1	224.93 224.93	96.59 17.05	-11.20 -11.20	1181.89 1181.89	-1870.13 -7382.21	-2549.13 -1244.43
						48.1	224.93	-62.50	-11.20	1181.89	-1.289e+04	-1853.73
3	35	181.19 -951.72	1.042e+04 -4419.71	2.47e-04 -4.37e-03	-159.09 0.0	0.0 24.1	107.18 107.18	84.00 4.45	90.50 90.50	-2651.42 -2651.42	-4419.71 3000.43	-951.72 174.94
						48.1	107.18	-75.09	90.50	-2651.42	1.042e+04	-612.41
3	49	-636.33 -2008.69	-1.161e+04 -3.015e+04	3.84e-04 -1.04e-03	-159.09 0.0	0.0 24.1	-570.31 -570.31	95.01 15.47	343.02 343.02	-1699.98 -1699.98	-3.015e+04 -2.088e+04	-2008.69 -671.56
						48.1	-570.31	-64.07	343.02	-1699.98	-1.161e+04	-1248.42
3	52	-395.73 -1492.16	2.386e+04 9133.23	3.66e-04 -1.04e-03	-159.09 0.0	0.0 24.1	902.43 902.43	85.57 6.03	-263.73 -263.73	230.45 230.45	2.386e+04 1.650e+04	-1492.16 -397.93
						48.1	902.43	-73.51	-263.73	230.45	9133.23	-1217.71
3	66	-1037.80 -2336.51	-2276.87 -9652.95	4.41e-04 1.67e-03	-159.09 0.0	0.0 24.1	208.95 208.95	94.81 15.27	-1.15 -1.15	779.52 779.52	-2276.87 -5964.91	-2336.51 -1062.48
						48.1	208.95	-64.27	-1.15	779.52	-9652.95	-1702.46
3	67	3.08 -1164.35	7179.22 -4012.98	3.09e-04 -3.76e-03	-159.09 0.0	0.0 24.1	123.17 123.17	85.77 6.23	80.44 80.44	-2249.05 -2249.05	-4012.98 1583.12	-1164.35 -7.01
						48.1	123.17	-73.31	80.44	-2249.05	7179.22	-763.68
4	2	-266.64 -2676.64	-500.90 -6088.07	3.85e-04 -3.20e-03	-362.90 0.0	0.0 24.1	379.55 379.55	190.88 9.43	116.10 116.10	-2818.68 -2818.68	-6088.07 -3294.49	-2676.64 -266.64
						48.1	379.55	-172.02	116.10	-2818.68	-500.90	-2222.80
4	3	-159.05 -1059.90	-133.86 -1720.85	1.71e-04 -8.98e-04	-133.91 0.0	0.0 24.1	175.67 175.67	70.92 3.96	32.98 32.98	-746.03 -746.03	-1720.85 -927.36	-1059.90 -159.05
						48.1	175.67	-63.00	32.98	-746.03	-133.86	-869.32
4	17	117.79 -1257.43	-2047.47 -1.838e+04	2.32e-04 -0.01	-159.09 0.0	0.0 24.1	-555.66 -555.66	95.81 16.26	418.18 418.18	-3110.67 -3110.67	-1.838e+04 -1.021e+04	-1257.43 82.00

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						48.1	-555.66	-63.28	418.18	-3110.67	-2047.47	-492.58
4	18	-237.29	-5738.57	1.55e-04	-159.09	0.0	-373.40	93.22	331.65	-1774.29	-2.291e+04	-1595.05
		-1595.05	-2.291e+04	-8.29e-03	0.0	24.1	-373.40	13.68	331.65	-1774.29	-1.432e+04	-269.59
						48.1	-373.40	-65.87	331.65	-1774.29	-5738.57	-858.14
4	19	-60.63	1.844e+04	2.31e-04	-159.09	0.0	765.05	74.93	-246.17	-210.79	1.844e+04	-871.08
		-1171.89	5383.67	5.95e-03	0.0	24.1	765.05	-4.61	-246.17	-210.79	1.191e+04	-64.48
						48.1	765.05	-84.16	-246.17	-210.79	5383.67	-1171.89
4	20	-410.48	1.391e+04	1.54e-04	-159.09	0.0	947.31	72.34	-332.70	1125.58	1.391e+04	-1208.71
		-1537.45	1692.58	7.90e-03	0.0	24.1	947.31	-7.20	-332.70	1125.58	7802.34	-416.08
						48.1	947.31	-86.75	-332.70	1125.58	1692.58	-1537.45
4	29	454.46	4775.36	3.22e-04	-159.09	0.0	-301.22	91.44	283.81	-3657.01	-124.14	-725.58
		-725.58	-124.14	-6.90e-03	0.0	24.1	-301.22	11.89	283.81	-3657.01	2325.61	442.97
						48.1	-301.22	-67.65	283.81	-3657.01	4775.36	-302.50
4	34	-725.30	-7443.95	6.62e-05	-159.09	0.0	301.48	82.89	-1.82	799.77	-1.530e+04	-1853.73
		-1853.73	-1.530e+04	-3.60e-04	0.0	24.1	301.48	3.35	-1.82	799.77	-1.137e+04	-731.05
						48.1	301.48	-76.20	-1.82	799.77	-7443.95	-1522.39
4	49	45.36	-1395.36	2.34e-04	-159.09	0.0	-357.00	92.73	320.48	-2585.99	-1.420e+04	-1248.42
		-1248.42	-1.420e+04	-7.88e-03	0.0	24.1	-357.00	13.18	320.48	-2585.99	-7796.85	21.23
						48.1	-357.00	-66.36	320.48	-2585.99	-1395.36	-623.13
4	50	-226.02	-4100.28	1.59e-04	-159.09	0.0	-224.02	90.83	255.34	-1540.62	-1.741e+04	-1504.26
		-1504.26	-1.741e+04	-6.30e-03	0.0	24.1	-224.02	11.29	255.34	-1540.62	-1.076e+04	-248.42
						48.1	-224.02	-68.25	255.34	-1540.62	-4100.28	-906.58
4	51	-85.65	1.294e+04	2.27e-04	-159.09	0.0	615.67	77.32	-169.86	-444.46	1.294e+04	-961.87
		-1123.44	3745.39	3.97e-03	0.0	24.1	615.67	-2.23	-169.86	-444.46	8344.87	-85.65
						48.1	615.67	-81.77	-169.86	-444.46	3745.39	-1123.44
4	52	-355.30	9729.72	1.52e-04	-159.09	0.0	748.65	75.42	-235.00	600.90	9729.72	-1217.71
		-1406.90	1040.46	5.54e-03	0.0	24.1	748.65	-4.12	-235.00	600.90	5385.09	-355.30
						48.1	748.65	-83.67	-235.00	600.90	1040.46	-1406.90
4	61	309.04	3507.97	3.18e-04	-159.09	0.0	-169.39	89.50	223.37	-3060.13	-908.46	-847.77
		-847.77	-908.46	-5.63e-03	0.0	24.1	-169.39	9.96	223.37	-3060.13	1299.76	300.13
						48.1	-169.39	-69.58	223.37	-3060.13	3507.97	-465.98
4	66	-597.24	-5456.77	7.04e-05	-159.09	0.0	271.56	83.23	7.73	428.50	-1.166e+04	-1702.46
		-1702.46	-1.166e+04	-3.17e-04	0.0	24.1	271.56	3.68	7.73	428.50	-8560.11	-600.42
						48.1	271.56	-75.86	7.73	428.50	-5456.77	-1412.39
5	2	9.52	2513.23	1.51e-04	-362.90	0.0	373.72	183.50	130.15	-3222.82	-3750.00	-2222.80
		-2222.80	-3750.00	-3.35e-03	0.0	24.1	373.72	2.05	130.15	-3222.82	-618.39	9.52
						48.1	373.72	-179.40	130.15	-3222.82	2513.23	-2124.31
5	3	-47.69	762.74	7.02e-05	-133.91	0.0	175.03	67.62	36.96	-871.82	-1015.78	-869.32
		-869.32	-1015.78	-9.39e-04	0.0	24.1	175.03	0.67	36.96	-871.82	-126.52	-47.69
						48.1	175.03	-66.29	36.96	-871.82	762.74	-837.16
5	4	23.83	2284.41	1.30e-04	-322.73	0.0	321.21	163.21	119.06	-2961.27	-3445.27	-1962.01
		-1962.01	-3445.27	-3.07e-03	0.0	24.1	321.21	1.85	119.06	-2961.27	-580.43	23.83
						48.1	321.21	-159.52	119.06	-2961.27	2284.41	-1873.17
5	17	729.08	1.396e+04	2.91e-04	-159.09	0.0	-317.30	90.24	412.33	-3510.40	-5470.52	-492.57
		-492.57	-5470.52	-4.96e-03	0.0	24.1	-317.30	10.70	412.33	-3510.40	4245.87	712.97
						48.1	-317.30	-68.85	412.33	-3510.40	1.396e+04	4.51
5	20	-778.12	2791.10	-1.35e-04	-159.09	0.0	706.35	70.50	-316.52	1209.56	2791.10	-1537.45
		-1955.09	-1.203e+04	2.51e-03	0.0	24.1	706.35	-9.05	-316.52	1209.56	-4619.95	-789.27
						48.1	706.35	-88.59	-316.52	1209.56	-1.203e+04	-1955.09
5	29	875.54	1.151e+04	4.85e-04	-159.09	0.0	-195.93	89.20	279.58	-3912.77	2493.31	-302.49
		-302.49	2493.31	-5.26e-03	0.0	24.1	-195.93	9.65	279.58	-3912.77	7002.20	864.28
						48.1	-195.93	-69.89	279.58	-3912.77	1.151e+04	-1710.04
5	32	-934.27	-5172.73	-3.28e-04	-159.09	0.0	584.98	71.54	-183.77	1611.94	-5172.73	-1727.53
		-2067.63	-9579.83	2.82e-03	0.0	24.1	584.98	-8.00	-183.77	1611.94	-7376.28	-940.58
						48.1	584.98	-87.55	-183.77	1611.94	-9579.83	-2067.63
5	49	534.17	1.055e+04	2.46e-04	-159.09	0.0	-180.42	87.73	316.97	-2921.44	-4338.66	-623.13
		-623.13	-4338.66	-4.06e-03	0.0	24.1	-180.42	8.18	316.97	-2921.44	3104.14	525.21
						48.1	-180.42	-71.36	316.97	-2921.44	1.055e+04	-240.47
5	52	-597.51	1659.23	-9.00e-05	-159.09	0.0	569.47	73.01	-221.16	620.61	1659.23	-1406.90
		-1710.12	-8615.69	1.61e-03	0.0	24.1	569.47	-6.53	-221.16	620.61	-3478.23	-601.51
						48.1	569.47	-86.07	-221.16	620.61	-8615.69	-1710.12
5	61	666.00	8866.42	4.08e-04	-159.09	0.0	-88.68	87.14	219.56	-3288.88	1346.44	-465.98
		-465.98	1346.44	-4.43e-03	0.0	24.1	-88.68	7.60	219.56	-3288.88	5106.43	659.85
						48.1	-88.68	-71.95	219.56	-3288.88	8866.42	-128.34
5	64	-734.96	-4025.86	-2.52e-04	-159.09	0.0	477.73	73.60	-123.75	988.04	-4025.86	-1564.05
		-1822.25	-6935.16	1.98e-03	0.0	24.1	477.73	-5.95	-123.75	988.04	-5480.51	-736.15
						48.1	477.73	-85.49	-123.75	988.04	-6935.16	-1822.25
6	2	11.22	6377.67	-4.79e-05	-362.90	0.0	324.04	179.47	155.68	-3526.54	-1114.43	-2124.31
		-2219.42	-1114.43	-3.30e-03	0.0	24.1	324.04	-1.98	155.68	-3526.54	2631.62	11.22
						48.1	324.04	-183.43	155.68	-3526.54	6377.67	-2219.42
6	3	-79.94	1892.87	-2.07e-05	-133.91	0.0	155.10	64.95	44.08	-963.24	-228.28	-837.16
		-933.83	-228.28	-9.20e-04	0.0	24.1	155.10	-2.01	44.08	-963.24	832.30	-79.94
						48.1	155.10	-68.96	44.08	-963.24	1892.87	-933.83
6	4	35.20	5809.81	-4.17e-05	-322.73	0.0	277.51	159.99	142.46	-3237.57	-1045.95	-1873.16
		-1939.27	-1045.95	-3.03e-03	0.0	24.1	277.51	-1.37	142.46	-3237.57	2381.93	35.20
						48.1	277.51	-162.74	142.46	-3237.57	5809.81	-1939.27
6	17	1706.41	2.910e+04	5.15e-04	-159.09	0.0	-71.04	106.32	429.91	-3272.80	9543.27	4.51
		4.51	9543.27	-4.36e-03	0.0	24.1	-71.04	26.78	429.91	-3272.80	1.932e+04	1601.13

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						48.1	-71.04	-52.77	429.91	-3272.80	2.910e+04	1283.75
6	20	-1590.30	-1.022e+04	-5.62e-04	-159.09	0.0	413.88	48.92	-315.52	739.84	-1.022e+04	-1955.09
		-3419.53	-2.427e+04	1.96e-03	0.0	24.1	413.88	-30.62	-315.52	739.84	-1.724e+04	-1730.31
						48.1	413.88	-110.17	-315.52	739.84	-2.427e+04	-3419.53
6	33	1690.12	1.963e+04	7.54e-04	-159.09	0.0	-102.70	102.52	294.34	-3816.58	8025.38	116.98
		116.98	8025.38	-4.91e-03	0.0	24.1	-102.70	22.97	294.34	-3816.58	1.383e+04	1614.75
						48.1	-102.70	-56.57	294.34	-3816.58	1.963e+04	1198.51
6	36	-1640.99	-8699.99	-8.01e-04	-159.09	0.0	445.55	52.72	-179.95	1283.61	-8699.99	-2067.57
		-3334.28	-1.480e+04	2.50e-03	0.0	24.1	445.55	-26.82	-179.95	1283.61	-1.175e+04	-1743.92
						48.1	445.55	-106.37	-179.95	1283.61	-1.480e+04	-3334.28
6	44	-1236.49	-7319.97	-4.39e-04	-159.09	0.0	343.01	56.19	-212.92	255.28	-7319.97	-1714.62
		-2832.11	-1.681e+04	1.22e-03	0.0	24.1	343.01	-23.35	-212.92	255.28	-1.207e+04	-1316.36
						48.1	343.01	-102.89	-212.92	255.28	-1.681e+04	-2832.11
6	49	1238.60	2.213e+04	3.86e-04	-159.09	0.0	-3.10	99.01	331.64	-2775.93	6892.27	-240.47
		-240.47	6892.27	-3.60e-03	0.0	24.1	-3.10	19.47	331.64	-2775.93	1.451e+04	1182.04
						48.1	-3.10	-60.07	331.64	-2775.93	2.213e+04	690.54
6	52	-1231.50	-7566.88	-4.33e-04	-159.09	0.0	345.94	56.23	-217.25	242.96	-7566.88	-1710.12
		-2826.32	-1.730e+04	1.20e-03	0.0	24.1	345.94	-23.32	-217.25	242.96	-1.244e+04	-1311.21
						48.1	345.94	-102.86	-217.25	242.96	-1.730e+04	-2826.32
6	61	1276.02	1.505e+04	5.90e-04	-159.09	0.0	-20.94	96.72	228.76	-3245.73	5746.04	-128.33
		-128.33	5746.04	-4.13e-03	0.0	24.1	-20.94	17.18	228.76	-3245.73	1.040e+04	1234.40
						48.1	-20.94	-62.37	228.76	-3245.73	1.505e+04	683.12
6	65	1274.42	1.520e+04	5.88e-04	-159.09	0.0	-21.82	96.71	230.06	-3242.03	5820.11	-129.68
		-129.68	5820.11	-4.13e-03	0.0	24.1	-21.82	17.17	230.06	-3242.03	1.051e+04	1232.85
						48.1	-21.82	-62.38	230.06	-3242.03	1.520e+04	681.39
6	68	-1297.31	-6494.72	-6.35e-04	-159.09	0.0	364.66	58.53	-115.67	709.06	-6494.72	-1820.90
		-2817.16	-1.037e+04	1.72e-03	0.0	24.1	364.66	-21.02	-115.67	709.06	-8432.83	-1362.03
						48.1	364.66	-100.56	-115.67	709.06	-1.037e+04	-2817.16
7	2	51.29	1.223e+04	-2.58e-04	-362.90	0.0	229.40	185.09	202.89	-3865.71	2466.30	-2219.42
		-2219.42	2466.30	-2.98e-03	0.0	24.1	229.40	3.64	202.89	-3865.71	7348.35	51.29
						48.1	229.40	-177.81	202.89	-3865.71	1.223e+04	-2044.16
7	3	-117.14	3559.01	-1.31e-04	-133.91	0.0	113.38	67.42	56.81	-1086.99	824.93	-933.83
		-933.83	824.93	-8.22e-04	0.0	24.1	113.38	0.46	56.81	-1086.99	2191.97	-117.14
						48.1	113.38	-66.49	56.81	-1086.99	3559.01	-911.57
7	4	86.44	1.116e+04	-2.19e-04	-322.73	0.0	195.38	164.87	185.85	-3539.61	2218.82	-1939.27
		-1939.27	2218.82	-2.74e-03	0.0	24.1	195.38	3.50	185.85	-3539.61	6690.76	86.44
						48.1	195.38	-157.86	185.85	-3539.61	1.116e+04	-1770.69
7	17	1331.00	4.768e+04	9.16e-04	-159.09	0.0	217.04	15.51	394.12	-2440.86	2.498e+04	1283.76
		-1687.79	2.498e+04	-2.65e-03	0.0	24.1	217.04	-64.04	394.12	-2440.86	3.633e+04	754.99
						48.1	217.04	-143.58	394.12	-2440.86	4.768e+04	-1687.79
7	20	-327.64	-2.296e+04	-1.20e-03	-159.09	0.0	31.60	145.32	-246.09	-387.15	-2.296e+04	-3419.53
		-3419.53	-3.853e+04	5.84e-04	0.0	24.1	31.60	65.77	-246.09	-387.15	-3.075e+04	-934.99
						48.1	31.60	-13.77	-246.09	-387.15	-3.853e+04	-364.44
7	29	1651.50	3.017e+04	1.21e-03	-159.09	0.0	-111.69	44.99	32.61	-3229.93	1.571e+04	1196.35
		17.59	1.571e+04	-4.05e-03	0.0	24.1	-111.69	-34.56	32.61	-3229.93	2.294e+04	1563.97
						48.1	-111.69	-114.10	32.61	-3229.93	3.017e+04	17.59
7	30	-1493.87	1522.78	-1.06e-03	-159.09	0.0	473.06	80.58	329.26	77.30	-1332.75	-2234.22
		-2695.26	-1332.75	1.40e-03	0.0	24.1	473.06	1.04	329.26	77.30	95.02	-1507.73
						48.1	473.06	-78.51	329.26	77.30	1522.78	-2695.26
7	31	1346.82	7622.89	7.71e-04	-159.09	0.0	-224.42	80.24	-181.22	-2905.31	3354.31	98.44
		98.44	3354.31	-3.55e-03	0.0	24.1	-224.42	0.70	-181.22	-2905.31	5488.60	1327.74
						48.1	-224.42	-78.84	-181.22	-2905.31	7622.89	643.02
7	44	-411.04	-1.620e+04	-9.49e-04	-159.09	0.0	51.12	128.09	-159.23	-621.68	-1.620e+04	-2832.11
		-2832.11	-2.655e+04	3.10e-04	0.0	24.1	51.12	48.55	-159.23	-621.68	-2.138e+04	-744.09
						48.1	51.12	-31.00	-159.23	-621.68	-2.655e+04	-570.08
7	49	864.01	3.638e+04	6.57e-04	-159.09	0.0	191.44	32.50	311.32	-2195.53	1.871e+04	690.54
		-1494.59	1.871e+04	-2.30e-03	0.0	24.1	191.44	-47.04	311.32	-2195.53	2.754e+04	554.98
						48.1	191.44	-126.58	311.32	-2195.53	3.638e+04	-1494.59
7	52	-399.85	-1.669e+04	-9.41e-04	-159.09	0.0	57.19	128.32	-163.28	-632.48	-1.669e+04	-2826.32
		-2826.32	-2.723e+04	2.79e-04	0.0	24.1	57.19	48.78	-163.28	-632.48	-2.196e+04	-734.98
						48.1	57.19	-30.77	-163.28	-632.48	-2.723e+04	-557.64
7	61	1253.35	2.345e+04	9.11e-04	-159.09	0.0	-50.58	54.08	47.85	-2829.01	1.193e+04	683.13
		-188.80	1.193e+04	-3.44e-03	0.0	24.1	-50.58	-25.46	47.85	-2829.01	1.769e+04	1204.17
						48.1	-50.58	-105.01	47.85	-2829.01	2.345e+04	-188.80
7	62	-1203.36	2482.97	-8.72e-04	-159.09	0.0	382.08	80.52	259.14	-241.52	-715.40	-2002.03
		-2329.74	-715.40	9.13e-04	0.0	24.1	382.08	0.97	259.14	-241.52	883.78	-1208.88
						48.1	382.08	-78.57	259.14	-241.52	2482.97	-2329.74
7	63	1039.64	6662.71	5.87e-04	-159.09	0.0	-133.44	80.31	-111.11	-2586.49	2736.96	-133.74
		-133.74	2736.96	-3.07e-03	0.0	24.1	-133.44	0.76	-111.11	-2586.49	4699.83	1028.89
						48.1	-133.44	-78.78	-111.11	-2586.49	6662.71	277.51
8	2	1784.81	2.077e+04	-3.31e-04	-362.90	0.0	98.08	240.48	260.34	-5791.83	8243.07	-2044.16
		-2044.16	8243.07	-2.25e-03	0.0	24.1	98.08	59.02	260.34	-5791.83	1.451e+04	1559.20
						48.1	98.08	-122.43	260.34	-5791.83	2.077e+04	796.39
8	3	1157.75	5722.53	-1.69e-04	-133.91	0.0	53.13	107.32	67.93	-1806.63	2453.45	-911.57
		-911.57	2453.45	-6.06e-04	0.0	24.1	53.13	40.37	67.93	-1806.63	4087.99	865.33
						48.1	53.13	-26.59	67.93	-1806.63	5722.53	1031.12
8	17	-1687.78	7.202e+04	4.25e-04	-159.09	0.0	648.45	-537.98	461.26	-1641.90	4.491e+04	-1687.78
		-3.149e+04	4.491e+04	-3.95e-04	0.0	24.1	648.45	-617.53	461.26	-1641.90	5.846e+04	-1.563e+04

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						48.1	648.45	-697.07	461.26	-1641.90	7.202e+04	-3.149e+04
8	20	3.341e+04	-3.866e+04	-7.08e-04	-159.09	0.0	-534.45	779.55	-279.52	-2889.55	-3.866e+04	-364.45
		-364.45	-5.702e+04	-1.87e-03	0.0	24.1	-534.45	700.01	-279.52	-2889.55	-4.784e+04	1.748e+04
						48.1	-534.45	620.46	-279.52	-2889.55	-5.702e+04	3.341e+04
8	29	17.60	4.571e+04	8.70e-04	-159.09	0.0	707.69	-344.90	34.95	-1376.08	2.737e+04	17.60
		-2.082e+04	2.737e+04	-2.68e-03	0.0	24.1	707.69	-424.44	34.95	-1376.08	3.654e+04	-9441.73
						48.1	707.69	-503.99	34.95	-1376.08	4.571e+04	-2.082e+04
8	32	2.273e+04	-2.112e+04	-1.22e-03	-159.09	0.0	-593.70	586.47	146.79	-3155.37	-2.112e+04	-2069.83
		-2069.83	-3.071e+04	1.07e-03	0.0	24.1	-593.70	506.92	146.79	-3155.37	-2.592e+04	1.129e+04
						48.1	-593.70	427.38	146.79	-3155.37	-3.071e+04	2.273e+04
8	49	-1494.58	5.506e+04	2.94e-04	-159.09	0.0	498.35	-368.19	365.07	-1807.77	3.396e+04	-1494.58
		-2.310e+04	3.396e+04	-4.47e-04	0.0	24.1	498.35	-447.73	365.07	-1807.77	4.451e+04	-1.134e+04
						48.1	498.35	-527.28	365.07	-1807.77	5.506e+04	-2.310e+04
8	52	2.502e+04	-2.770e+04	-5.79e-04	-159.09	0.0	-384.35	609.76	-183.33	-2723.67	-2.770e+04	-557.65
		-557.65	-4.006e+04	-1.51e-03	0.0	24.1	-384.35	530.21	-183.33	-2723.67	-3.388e+04	1.319e+04
						48.1	-384.35	450.67	-183.33	-2723.67	-4.006e+04	2.502e+04
8	61	-188.79	3.556e+04	6.50e-04	-159.09	0.0	555.03	-233.53	53.86	-1600.98	2.100e+04	-188.79
		-1.555e+04	2.100e+04	-2.35e-03	0.0	24.1	555.03	-313.07	53.86	-1600.98	2.828e+04	-6911.03
						48.1	555.03	-392.62	53.86	-1600.98	3.556e+04	-1.555e+04
8	64	1.746e+04	-1.475e+04	-1.00e-03	-159.09	0.0	-441.04	475.10	127.88	-2930.47	-1.475e+04	-1863.44
		-1863.44	-2.056e+04	7.47e-04	0.0	24.1	-441.04	395.56	127.88	-2930.47	-1.765e+04	8757.50
						48.1	-441.04	316.01	127.88	-2930.47	-2.056e+04	1.746e+04
9	1	2180.94	2334.54	2.53e-04	-167.30	0.0	17.83	15.77	-32.74	1399.56	2334.54	2150.23
		-989.29	820.26	-4.22e-04	0.0	23.1	17.83	-67.88	-32.74	1399.56	1577.40	1547.68
						46.2	17.83	-151.53	-32.74	1399.56	820.26	-989.29
9	2	3761.14	6580.22	3.72e-04	-348.76	0.0	-29.06	64.54	-104.60	3032.72	6580.22	3485.04
		-1595.35	1742.57	-1.22e-03	0.0	23.1	-29.06	-109.85	-104.60	3032.72	4161.40	2961.13
						46.2	-29.06	-284.23	-104.60	3032.72	1742.57	-1595.35
9	3	1677.65	1795.80	1.94e-04	-128.69	0.0	13.72	12.13	-25.19	1076.59	1795.80	1654.02
		-760.99	630.97	-3.25e-04	0.0	23.1	13.72	-52.22	-25.19	1076.59	1213.38	1190.52
						46.2	13.72	-116.56	-25.19	1076.59	630.97	-760.99
9	4	3264.76	6041.49	3.13e-04	-310.15	0.0	-33.17	60.90	-97.04	2709.75	6041.49	2988.83
		-1367.05	1553.28	-1.12e-03	0.0	23.1	-33.17	-94.18	-97.04	2709.75	3797.38	2603.97
						46.2	-33.17	-249.26	-97.04	2709.75	1553.28	-1367.05
9	17	2.102e+04	-3.317e+04	-2.06e-03	-152.89	0.0	-671.14	-336.66	315.82	1538.74	-4.729e+04	2.102e+04
		2174.94	-4.729e+04	9.73e-04	0.0	23.1	-671.14	-413.11	315.82	1538.74	-4.023e+04	1.248e+04
						46.2	-671.14	-489.55	315.82	1538.74	-3.317e+04	2174.94
9	18	2.754e+04	-2.648e+04	-1.52e-03	-152.89	0.0	-963.27	-487.80	223.37	3432.60	-3.720e+04	2.754e+04
		1239.97	-3.720e+04	2.17e-03	0.0	23.1	-963.27	-564.24	223.37	3432.60	-3.184e+04	1.527e+04
						46.2	-963.27	-640.68	223.37	3432.60	-2.648e+04	1239.97
9	19	-2923.58	4.192e+04	1.94e-03	-152.89	0.0	978.20	525.06	-292.91	-843.91	4.192e+04	-2.387e+04
		-2.387e+04	2.799e+04	-3.03e-03	0.0	23.1	978.20	448.62	-292.91	-843.91	3.496e+04	-1.251e+04
						46.2	978.20	372.17	-292.91	-843.91	2.799e+04	-2923.58
9	20	-3858.55	5.201e+04	2.48e-03	-152.89	0.0	686.07	373.93	-385.35	1049.94	5.201e+04	-1.736e+04
		-1.736e+04	3.468e+04	-1.82e-03	0.0	23.1	686.07	297.48	-385.35	1049.94	4.334e+04	-9724.77
						46.2	686.07	221.04	-385.35	1049.94	3.468e+04	-3858.55
9	49	1.587e+04	-2.432e+04	-1.51e-03	-152.89	0.0	-488.23	-240.42	223.94	1431.83	-3.430e+04	1.587e+04
		1400.66	-3.430e+04	5.55e-04	0.0	23.1	-488.23	-316.86	223.94	1431.83	-2.931e+04	9520.18
						46.2	-488.23	-393.31	223.94	1431.83	-2.432e+04	1400.66
9	50	2.095e+04	-1.934e+04	-1.09e-03	-152.89	0.0	-713.68	-358.94	155.66	2935.78	-2.686e+04	2.095e+04
		676.80	-2.686e+04	1.49e-03	0.0	23.1	-713.68	-435.38	155.66	2935.78	-2.310e+04	1.170e+04
						46.2	-713.68	-511.83	155.66	2935.78	-1.934e+04	676.80
9	51	-2360.40	3.159e+04	1.51e-03	-152.89	0.0	728.61	396.20	-225.20	-347.09	3.159e+04	-1.729e+04
		-1.729e+04	2.085e+04	-2.35e-03	0.0	23.1	728.61	319.76	-225.20	-347.09	2.622e+04	-8939.70
						46.2	728.61	243.32	-225.20	-347.09	2.085e+04	-2360.40
9	52	-3084.26	3.902e+04	1.93e-03	-152.89	0.0	503.16	277.68	-293.47	1156.85	3.902e+04	-1.221e+04
		-1.221e+04	2.583e+04	-1.37e-03	0.0	23.1	503.16	201.24	-293.47	1156.85	3.243e+04	-6762.21
						46.2	503.16	124.80	-293.47	1156.85	2.583e+04	-3084.26
10	1	-85.75	1177.87	2.59e-04	-167.30	0.0	72.64	80.90	-22.88	370.20	1177.87	-989.29
		-1116.64	119.49	-3.56e-04	0.0	23.1	72.64	-2.75	-22.88	370.20	648.68	-85.75
						46.2	72.64	-86.40	-22.88	370.20	119.49	-1116.64
10	2	190.23	2629.77	4.54e-04	-348.76	0.0	59.91	164.40	-59.88	838.27	2629.77	-1595.34
		-2056.77	-139.54	-1.08e-03	0.0	23.1	59.91	-9.98	-59.88	838.27	1245.11	190.23
						46.2	59.91	-184.36	-59.88	838.27	-139.54	-2056.77
10	4	210.02	2357.95	3.95e-04	-310.15	0.0	43.15	145.74	-54.60	752.84	2357.95	-1367.05
		-1799.08	-167.12	-9.96e-04	0.0	23.1	43.15	-9.34	-54.60	752.84	1095.42	210.02
						46.2	43.15	-164.42	-54.60	752.84	-167.12	-1799.08
10	17	2175.80	-1.524e+04	-4.16e-05	-152.89	0.0	-779.25	11.07	293.85	584.90	-3.269e+04	2174.94
		-1125.84	-3.269e+04	-7.24e-04	0.0	23.1	-779.25	-65.37	293.85	584.90	-2.397e+04	1408.43
						46.2	-779.25	-141.81	293.85	584.90	-1.524e+04	-1125.84
10	20	-824.09	3.489e+04	4.20e-04	-152.89	0.0	887.60	135.65	-338.92	109.45	3.489e+04	-3858.54
		-3858.54	1.535e+04	-2.17e-04	0.0	23.1	887.60	59.21	-338.92	109.45	2.512e+04	-1466.77
						46.2	887.60	-17.24	-338.92	109.45	1.535e+04	-842.76
10	44	-783.93	2.519e+04	3.65e-04	-152.89	0.0	663.65	118.89	-250.75	189.11	2.519e+04	-3088.96
		-3088.96	1.069e+04	-1.56e-04	0.0	23.1	663.65	42.45	-250.75	189.11	1.794e+04	-1118.05
						46.2	663.65	-33.99	-250.75	189.11	1.069e+04	-914.92
10	49	1479.07	-1.117e+04	7.70e-05	-152.89	0.0	-560.51	27.48	211.54	505.99	-2.387e+04	1400.66
		-1065.67	-2.387e+04	-6.93e-04	0.0	23.1	-560.51	-48.97	211.54	505.99	-1.752e+04	1051.38

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3	
							46.2	-560.51	-125.41	211.54	505.99	-1.117e+04	-1065.67
10	52	-773.32	2.607e+04	3.73e-04	-152.89	0.0	668.86	119.25	-256.61	188.37	2.607e+04	-3084.26	
		-3084.26	1.129e+04	-1.79e-04	0.0	23.1	668.86	42.80	-256.61	188.37	1.868e+04	-1109.71	
						46.2	668.86	-33.64	-256.61	188.37	1.129e+04	-902.94	
10	61	1524.31	2818.25	-4.13e-04	-152.89	0.0	-317.72	74.31	146.96	-609.07	-1.383e+04	930.20	
		299.43	-1.383e+04	-1.90e-03	0.0	23.1	-317.72	-2.13	146.96	-609.07	-5506.48	1498.70	
						46.2	-317.72	-78.57	146.96	-609.07	2818.25	299.43	
11	1	-45.38	290.82	1.44e-04	-167.30	0.0	110.69	88.15	-8.44	69.88	290.82	-1116.63	
		-1116.63	-99.46	-3.43e-04	0.0	23.1	110.69	4.50	-8.44	69.88	95.68	-45.38	
						46.2	110.69	-79.15	-8.44	69.88	-99.46	-908.53	
11	2	105.66	276.23	2.89e-04	-348.76	0.0	131.16	180.70	-18.13	102.71	276.23	-2056.76	
		-2056.76	-562.32	-1.08e-03	0.0	23.1	131.16	6.32	-18.13	102.71	-143.05	105.66	
						46.2	131.16	-168.06	-18.13	102.71	-562.32	-1764.50	
11	3	-34.90	223.71	1.11e-04	-128.69	0.0	85.15	67.81	-6.49	53.76	223.71	-858.95	
		-858.95	-76.51	-2.64e-04	0.0	23.1	85.15	3.46	-6.49	53.76	73.60	-34.90	
						46.2	85.15	-60.89	-6.49	53.76	-76.51	-698.87	
11	4	116.13	209.11	2.56e-04	-310.15	0.0	105.62	160.36	-16.18	86.59	209.11	-1799.08	
		-1799.08	-539.37	-9.97e-04	0.0	23.1	105.62	5.28	-16.18	86.59	-165.13	116.13	
						46.2	105.62	-149.80	-16.18	86.59	-539.37	-1554.83	
11	17	28.53	-5135.70	2.01e-05	-152.89	0.0	-524.76	88.86	272.18	-489.04	-1.579e+04	-1125.84	
		-1125.84	-1.579e+04	-1.55e-03	0.0	23.1	-524.76	12.42	272.18	-489.04	-1.046e+04	10.75	
						46.2	-524.76	-64.02	272.18	-489.04	-5135.70	-620.43	
11	18	-847.65	-1.007e+04	2.44e-04	-152.89	0.0	-396.30	96.85	199.17	286.05	-2.097e+04	-2211.52	
		-2211.52	-2.097e+04	-5.28e-04	0.0	23.1	-396.30	20.41	199.17	286.05	-1.552e+04	-899.45	
						46.2	-396.30	-56.04	199.17	286.05	-1.007e+04	-1355.15	
11	19	888.22	2.141e+04	-2.71e-05	-152.89	0.0	572.05	63.45	-214.74	-169.78	2.141e+04	242.92	
		-270.85	9797.83	-2.40e-04	0.0	23.1	572.05	-13.00	-214.74	-169.78	1.561e+04	869.92	
						46.2	572.05	-89.44	-214.74	-169.78	9797.83	-270.85	
11	20	-40.28	1.623e+04	2.40e-04	-152.89	0.0	700.52	71.43	-287.75	605.30	1.623e+04	-842.76	
		-1005.57	4859.25	8.23e-04	0.0	23.1	700.52	-5.01	-287.75	605.30	1.055e+04	-40.28	
						46.2	700.52	-81.46	-287.75	605.30	4859.25	-1005.57	
11	34	-1602.25	-1.061e+04	5.05e-04	-152.89	0.0	137.47	97.27	-56.43	1302.06	-1.399e+04	-2999.08	
		-2999.08	-1.399e+04	1.13e-03	0.0	23.1	137.47	20.83	-56.43	1302.06	-1.230e+04	-1660.64	
						46.2	137.47	-55.62	-56.43	1302.06	-1.061e+04	-2089.97	
11	35	1652.70	1.444e+04	-2.44e-04	-152.89	0.0	38.29	63.03	40.86	-1185.79	1.444e+04	1030.48	
		463.97	1.033e+04	-1.85e-03	0.0	23.1	38.29	-13.42	40.86	-1185.79	1.239e+04	1631.11	
						46.2	38.29	-89.86	40.86	-1185.79	1.033e+04	463.97	
11	49	32.96	-3734.98	4.74e-05	-152.89	0.0	-362.73	86.41	199.22	-362.17	-1.155e+04	-1065.67	
		-1065.67	-1.155e+04	-1.27e-03	0.0	23.1	-362.73	9.96	199.22	-362.17	-7643.26	21.38	
						46.2	-362.73	-66.48	199.22	-362.17	-3734.98	-659.35	
11	50	-669.63	-7600.50	2.24e-04	-152.89	0.0	-270.01	92.69	144.52	235.18	-1.549e+04	-1925.80	
		-1925.80	-1.549e+04	-4.52e-04	0.0	23.1	-270.01	16.24	144.52	235.18	-1.155e+04	-699.89	
						46.2	-270.01	-60.20	144.52	235.18	-7600.50	-1241.75	
11	51	677.89	1.593e+04	3.63e-05	-152.89	0.0	445.77	67.61	-160.08	-118.92	1.593e+04	-42.80	
		-384.25	7324.05	-2.76e-04	0.0	23.1	445.77	-8.84	-160.08	-118.92	1.163e+04	670.36	
						46.2	445.77	-85.28	-160.08	-118.92	7324.05	-384.25	
11	52	-50.91	1.200e+04	2.13e-04	-152.89	0.0	538.49	73.89	-214.79	478.43	1.200e+04	-902.93	
		-966.66	3458.53	5.42e-04	0.0	23.1	538.49	-2.56	-214.79	478.43	7726.80	-50.91	
						46.2	538.49	-79.00	-214.79	478.43	3458.53	-966.66	
11	66	-1276.18	-8239.62	4.27e-04	-152.89	0.0	121.14	93.44	-45.07	1017.23	-1.047e+04	-2571.29	
		-2571.29	-1.047e+04	8.44e-04	0.0	23.1	121.14	16.99	-45.07	1017.23	-9352.95	-1314.23	
						46.2	121.14	-59.45	-45.07	1017.23	-8239.62	-1824.93	
11	67	1296.12	1.091e+04	-1.66e-04	-152.89	0.0	54.62	66.86	29.50	-900.96	1.091e+04	602.69	
		198.93	7963.17	-1.57e-03	0.0	23.1	54.62	-9.59	29.50	-900.96	9436.49	1284.70	
						46.2	54.62	-86.03	29.50	-900.96	7963.17	198.93	
12	2	318.47	-216.57	1.73e-04	-348.76	0.0	165.58	177.26	11.24	-514.46	-736.20	-1764.49	
		-1764.49	-736.20	-1.12e-03	0.0	23.1	165.58	2.88	11.24	-514.46	-476.39	318.47	
						46.2	165.58	-171.50	11.24	-514.46	-216.57	-1631.13	
12	3	72.03	-26.83	5.36e-05	-128.69	0.0	96.43	65.51	1.58	-115.02	-100.04	-698.87	
		-698.87	-100.04	-2.70e-04	0.0	23.1	96.43	1.16	1.58	-115.02	-63.44	72.03	
						46.2	96.43	-63.18	1.58	-115.02	-26.83	-645.09	
12	17	517.34	5063.73	1.07e-03	-152.89	0.0	-327.38	82.82	263.97	-1049.64	-6484.89	-620.43	
		-620.43	-6484.89	-1.86e-03	0.0	23.1	-327.38	6.37	263.97	-1049.64	-710.58	501.41	
						46.2	-327.38	-70.07	263.97	-1049.64	5063.73	-144.53	
12	18	-182.50	49.03	1.08e-03	-152.89	0.0	-194.33	84.99	202.12	-246.52	-1.122e+04	-1355.15	
		-1355.15	-1.122e+04	-1.07e-03	0.0	23.1	-194.33	8.55	202.12	-246.52	-5586.27	-202.31	
						46.2	-194.33	-67.90	202.12	-246.52	49.03	-817.23	
12	19	418.34	1.086e+04	-9.50e-04	-152.89	0.0	397.92	70.59	-196.51	-80.83	1.086e+04	-270.85	
		-684.29	-151.15	3.25e-04	0.0	23.1	397.92	-5.85	-196.51	-80.83	5354.35	406.31	
						46.2	397.92	-82.30	-196.51	-80.83	-151.15	-684.29	
12	20	-289.25	6123.17	-9.37e-04	-152.89	0.0	530.97	72.76	-258.36	722.29	6123.17	-1005.57	
		-1357.00	-5165.85	1.12e-03	0.0	23.1	530.97	-3.68	-258.36	722.29	478.66	-297.40	
						46.2	530.97	-80.12	-258.36	722.29	-5165.85	-1357.00	
12	29	1289.69	9144.13	3.68e-04	-152.89	0.0	-227.61	75.96	171.78	-1646.13	5263.26	356.27	
		356.27	5263.26	-2.01e-03	0.0	23.1	-227.61	-0.49	171.78	-1646.13	7203.70	1289.69	
						46.2	-227.61	-76.93	171.78	-1646.13	9144.13	455.34	
12	30	-1050.72	-7571.53	4.11e-04	-152.89	0.0	215.90	83.20	-34.38	1030.96	-1.053e+04	-2092.80	
		-2092.80	-1.053e+04	6.41e-04	0.0	23.1	215.90	6.76	-34.38	1030.96	-9048.59	-1056.02	

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3	
							46.2	215.90	-69.69	-34.38	1030.96	-7571.53	-1787.01
12	49	422.97	3828.44	8.26e-04	-152.89	0.0	-215.05	81.47	195.76	-828.60	-4757.36	-659.34	
		-659.34	-4757.36	-1.48e-03	0.0	23.1	-215.05	5.03	195.76	-828.60	-464.46	413.19	
						46.2	-215.05	-71.42	195.76	-828.60	3828.44	-282.03	
12	50	-131.53	-91.06	8.36e-04	-152.89	0.0	-115.75	83.14	149.67	-213.23	-8439.90	-1241.75	
		-1241.75	-8439.90	-8.51e-04	0.0	23.1	-115.75	6.70	149.67	-213.23	-4265.48	-144.40	
						46.2	-115.75	-69.75	149.67	-213.23	-91.06	-814.82	
12	51	353.50	8078.18	-7.01e-04	-152.89	0.0	319.33	72.44	-144.06	-114.12	8078.18	-384.25	
		-686.70	-11.05	1.06e-04	0.0	23.1	319.33	-4.00	-144.06	-114.12	4033.56	348.40	
						46.2	319.33	-80.45	-144.06	-114.12	-11.05	-686.70	
12	52	-207.20	4395.64	-6.91e-04	-152.89	0.0	418.63	74.11	-190.14	501.25	4395.64	-966.65	
		-1219.49	-3930.56	7.36e-04	0.0	23.1	418.63	-2.33	-190.14	501.25	232.54	-209.19	
						46.2	418.63	-78.78	-190.14	501.25	-3930.56	-1219.49	
12	61	1041.54	7096.87	2.96e-04	-152.89	0.0	-143.63	76.34	128.62	-1296.30	4130.23	114.01	
		114.01	4130.23	-1.65e-03	0.0	23.1	-143.63	-0.11	128.62	-1296.30	5613.55	1041.54	
						46.2	-143.63	-76.55	128.62	-1296.30	7096.87	201.30	
12	62	-815.12	-5968.14	3.28e-04	-152.89	0.0	187.37	81.91	-25.00	754.93	-8144.90	-1827.32	
		-1827.32	-8144.90	4.51e-04	0.0	23.1	187.37	5.46	-25.00	754.93	-7056.52	-817.10	
						46.2	187.37	-70.98	-25.00	754.93	-5968.14	-1574.64	
13	2	412.94	688.14	9.39e-05	-348.76	0.0	175.21	175.58	37.06	-1122.90	-1025.93	-1631.13	
		-1631.13	-1025.93	-1.16e-03	0.0	23.1	175.21	1.20	37.06	-1122.90	-168.90	412.94	
						46.2	175.21	-173.18	37.06	-1122.90	688.14	-1575.56	
13	3	94.98	180.65	1.20e-05	-128.69	0.0	96.03	64.18	8.62	-277.67	-218.01	-645.09	
		-652.97	-218.01	-2.78e-04	0.0	23.1	96.03	-0.17	8.62	-277.67	-18.68	94.98	
						46.2	96.03	-64.52	8.62	-277.67	180.65	-652.97	
13	17	954.25	1.404e+04	2.11e-04	-152.89	0.0	-135.29	85.82	209.66	-1285.77	276.45	-144.52	
		-144.52	276.45	-1.69e-03	0.0	23.1	-135.29	9.38	209.66	-1285.77	7156.22	942.65	
						46.2	-135.29	-67.06	209.66	-1285.77	1.404e+04	262.05	
13	20	-664.01	-910.47	-1.66e-04	-152.89	0.0	340.79	67.10	-185.52	527.25	-910.47	-1357.00	
		-1761.77	-1.355e+04	9.21e-04	0.0	23.1	340.79	-9.34	-185.52	527.25	-7232.14	-675.50	
						46.2	340.79	-85.79	-185.52	527.25	-1.355e+04	-1761.77	
13	29	1528.19	1.183e+04	3.53e-04	-152.89	0.0	-150.90	84.96	-21.80	-1858.55	6753.80	455.34	
		455.34	6753.80	-1.59e-03	0.0	23.1	-150.90	8.52	-21.80	-1858.55	9290.64	1519.47	
						46.2	-150.90	-67.92	-21.80	-1858.55	1.183e+04	815.83	
13	32	-1243.71	-7387.83	-3.08e-04	-152.89	0.0	356.40	67.96	45.93	1100.02	-7387.83	-1956.86	
		-2315.55	-1.135e+04	8.15e-04	0.0	23.1	356.40	-8.48	45.93	1100.02	-9366.56	-1252.32	
						46.2	356.40	-84.92	45.93	1100.02	-1.135e+04	-2315.55	
13	49	757.90	1.049e+04	1.66e-04	-152.89	0.0	-73.33	83.44	157.73	-1059.06	216.53	-282.03	
		-282.03	216.53	-1.35e-03	0.0	23.1	-73.33	7.00	157.73	-1059.06	5353.00	752.84	
						46.2	-73.33	-69.44	157.73	-1059.06	1.049e+04	19.95	
13	52	-480.74	-850.55	-1.21e-04	-152.89	0.0	278.83	69.48	-133.60	300.53	-850.55	-1219.49	
		-1519.67	-1.001e+04	5.77e-04	0.0	23.1	278.83	-6.96	-133.60	300.53	-5428.92	-485.69	
						46.2	278.83	-83.41	-133.60	300.53	-1.001e+04	-1519.67	
13	61	1228.09	9070.31	2.82e-04	-152.89	0.0	-87.54	83.01	-13.25	-1508.59	5230.56	201.30	
		201.30	5230.56	-1.31e-03	0.0	23.1	-87.54	6.56	-13.25	-1508.59	7150.43	1224.49	
						46.2	-87.54	-69.88	-13.25	-1508.59	9070.31	479.91	
13	64	-953.85	-5864.59	-2.38e-04	-152.89	0.0	293.04	69.92	37.38	750.07	-5864.59	-1702.82	
		-1979.63	-8588.12	5.43e-04	0.0	23.1	293.04	-6.52	37.38	750.07	-7226.35	-957.34	
						46.2	293.04	-82.97	37.38	750.07	-8588.12	-1979.63	
14	2	480.67	2412.65	3.32e-05	-348.76	0.0	167.68	176.11	68.42	-1693.89	-751.89	-1575.56	
		-1575.56	-751.89	-1.17e-03	0.0	23.1	167.68	1.73	68.42	-1693.89	830.38	480.67	
						46.2	167.68	-172.65	68.42	-1693.89	2412.65	-1495.67	
14	3	54.16	612.96	-3.18e-05	-128.69	0.0	85.71	62.75	17.09	-437.30	-177.64	-652.97	
		-726.72	-177.64	-2.79e-04	0.0	23.1	85.71	-1.59	17.09	-437.30	217.66	54.16	
						46.2	85.71	-65.94	17.09	-437.30	612.96	-726.72	
14	17	1748.85	2.431e+04	4.57e-04	-152.89	0.0	105.75	99.43	225.05	-1154.15	1.202e+04	262.06	
		262.06	1.202e+04	-9.66e-04	0.0	23.1	105.75	22.99	225.05	-1154.15	1.817e+04	1672.47	
						46.2	105.75	-53.45	225.05	-1154.15	2.431e+04	1315.11	
14	20	-1362.72	-1.252e+04	-5.01e-04	-152.89	0.0	80.68	51.28	-178.54	-20.56	-1.252e+04	-1761.78	
		-2915.46	-2.265e+04	2.63e-04	0.0	23.1	80.68	-25.17	-178.54	-20.56	-1.759e+04	-1454.74	
						46.2	80.68	-101.61	-178.54	-20.56	-2.265e+04	-2915.46	
14	29	2318.31	1.564e+04	7.56e-04	-152.89	0.0	-36.99	100.12	-20.40	-1850.71	1.003e+04	815.83	
		815.83	1.003e+04	-1.04e-03	0.0	23.1	-36.99	23.68	-20.40	-1850.71	1.284e+04	2238.79	
						46.2	-36.99	-52.77	-20.40	-1850.71	1.564e+04	1893.98	
14	30	-1379.62	-2000.28	-6.36e-04	-152.89	0.0	264.59	61.46	201.20	549.27	-4682.28	-1953.20	
		-2633.36	-4682.28	5.21e-05	0.0	23.1	264.59	-14.99	201.20	549.27	-3341.28	-1409.40	
						46.2	264.59	-91.43	201.20	549.27	-2000.28	-2633.36	
14	31	1649.54	4188.08	5.92e-04	-152.89	0.0	-78.16	89.25	-154.70	-1723.98	4188.08	453.48	
		453.48	3657.07	-8.14e-04	0.0	23.1	-78.16	12.81	-154.70	-1723.98	3922.58	1627.13	
						46.2	-78.16	-63.63	-154.70	-1723.98	3657.07	1033.01	
14	36	-1922.93	-1.062e+04	-7.99e-04	-152.89	0.0	226.67	50.54	63.54	674.67	-1.062e+04	-2313.34	
		-3494.70	-1.424e+04	2.92e-04	0.0	23.1	226.67	-25.90	63.54	674.67	-1.243e+04	-2020.14	
						46.2	226.67	-102.35	63.54	674.67	-1.424e+04	-3494.70	
14	49	1333.22	1.819e+04	3.42e-04	-152.89	0.0	100.63	93.38	171.89	-1018.20	8866.71	19.95	
		19.95	8866.71	-8.13e-04	0.0	23.1	100.63	16.94	171.89	-1018.20	1.353e+04	1291.54	
						46.2	100.63	-59.51	171.89	-1018.20	1.819e+04	795.35	
14	52	-1019.54	-9360.91	-3.86e-04	-152.89	0.0	85.80	57.33	-125.38	-156.51	-9360.91	-1519.67	
		-2395.71	-1.653e+04	1.30e-04	0.0	23.1	85.80	-19.11	-125.38	-156.51	-1.295e+04	-1073.81	

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						46.2	85.80	-95.56	-125.38	-156.51	-1.653e+04	-2395.71
14	61	1824.33	1.191e+04	5.89e-04	-152.89	0.0	-3.51	94.55	-10.02	-1554.60	7587.55	479.91
		479.91	7587.55	-8.88e-04	0.0	23.1	-3.51	18.11	-10.02	-1554.60	9747.01	1776.42
						46.2	-3.51	-58.34	-10.02	-1554.60	1.191e+04	1305.16
14	62	-1082.34	-1340.67	-5.11e-04	-152.89	0.0	218.29	64.24	156.53	284.14	-3743.77	-1709.38
		-2264.89	-3743.77	-4.51e-05	0.0	23.1	218.29	-12.20	156.53	284.14	-2542.22	-1103.25
						46.2	218.29	-88.65	156.53	284.14	-1340.67	-2264.89
14	63	1335.60	3249.57	4.67e-04	-152.89	0.0	-31.86	86.47	-110.02	-1458.86	3249.57	209.66
		209.66	2997.46	-7.27e-04	0.0	23.1	-31.86	10.03	-110.02	-1458.86	3123.51	1320.98
						46.2	-31.86	-66.42	-110.02	-1458.86	2997.46	664.54
14	64	-1498.20	-8081.75	-6.33e-04	-152.89	0.0	189.94	56.16	56.53	379.89	-8081.75	-1979.63
		-2905.52	-1.025e+04	1.46e-04	0.0	23.1	189.94	-20.28	56.53	379.89	-9165.71	-1558.69
						46.2	189.94	-96.73	56.53	379.89	-1.025e+04	-2905.52
15	2	655.41	5798.58	-3.47e-05	-348.76	0.0	148.05	180.21	116.55	-2257.21	408.36	-1495.67
		-1495.67	408.36	-1.07e-03	0.0	23.1	148.05	5.83	116.55	-2257.21	3103.47	655.41
						46.2	148.05	-168.55	116.55	-2257.21	5798.58	-1226.07
15	3	51.00	1468.30	-8.85e-05	-128.69	0.0	63.12	65.80	29.52	-631.33	103.19	-726.72
		-726.72	103.19	-2.55e-04	0.0	23.1	63.12	1.46	29.52	-631.33	785.74	51.00
						46.2	63.12	-62.89	29.52	-631.33	1468.30	-659.30
15	5	1154.89	3.456e+04	7.60e-04	-152.89	0.0	473.27	5.19	263.32	-643.30	2.050e+04	1151.82
		-2113.71	2.050e+04	-2.54e-04	0.0	23.1	473.27	-71.25	263.32	-643.30	2.753e+04	402.94
						46.2	473.27	-147.69	263.32	-643.30	3.456e+04	-2113.71
15	8	696.72	-2.022e+04	-9.07e-04	-152.89	0.0	-329.43	151.66	-183.44	-1002.41	-2.022e+04	-2752.18
		-2752.18	-3.059e+04	-6.62e-04	0.0	23.1	-329.43	75.21	-183.44	-1002.41	-2.540e+04	-143.84
						46.2	-329.43	-1.23	-183.44	-1002.41	-3.059e+04	696.72
15	18	-24.01	3.749e+04	7.96e-05	-152.89	0.0	307.94	16.51	340.65	-533.25	1.781e+04	-43.09
		-3052.33	1.781e+04	5.13e-04	0.0	23.1	307.94	-59.94	340.65	-533.25	2.765e+04	-663.83
						46.2	307.94	-136.38	340.65	-533.25	3.749e+04	-3052.33
15	19	1642.97	-1.753e+04	-2.22e-04	-152.89	0.0	-164.10	140.35	-260.78	-1112.47	-1.753e+04	-1557.26
		-1557.26	-3.351e+04	-1.22e-03	0.0	23.1	-164.10	63.90	-260.78	-1112.47	-2.552e+04	922.92
						46.2	-164.10	-12.54	-260.78	-1112.47	-3.351e+04	1635.34
15	35	2328.29	2005.76	1.03e-03	-152.89	0.0	247.02	78.61	-171.51	-185.57	2005.76	1032.64
		1032.64	-1.921e+04	-8.80e-04	0.0	23.1	247.02	2.16	-171.51	-185.57	-8602.40	2290.13
						46.2	247.02	-74.28	-171.51	-185.57	-1.921e+04	1779.86
15	36	-1806.27	3970.32	-1.49e-03	-152.89	0.0	-293.43	119.04	94.94	-1777.15	-1.374e+04	-3494.71
		-3494.71	-1.374e+04	-2.97e-04	0.0	23.1	-293.43	42.59	94.94	-1777.15	-4887.24	-1935.30
						46.2	-293.43	-33.85	94.94	-1777.15	3970.32	-2143.66
15	37	759.98	2.623e+04	5.61e-04	-152.89	0.0	371.76	23.79	206.44	-700.89	1.528e+04	675.31
		-1745.75	1.528e+04	-2.65e-04	0.0	23.1	371.76	-52.65	206.44	-700.89	2.076e+04	348.66
						46.2	371.76	-129.10	206.44	-700.89	2.623e+04	-1745.75
15	40	389.91	-1.500e+04	-7.08e-04	-152.89	0.0	-227.92	133.06	-126.56	-944.82	-1.500e+04	-2275.67
		-2275.67	-2.226e+04	-5.49e-04	0.0	23.1	-227.92	56.62	-126.56	-944.82	-1.863e+04	-89.57
						46.2	-227.92	-19.83	-126.56	-944.82	-2.226e+04	328.76
15	50	-149.30	2.822e+04	2.62e-05	-152.89	0.0	243.11	32.78	262.85	-612.27	1.315e+04	-275.66
		-2474.36	1.315e+04	2.84e-04	0.0	23.1	243.11	-43.66	262.85	-612.27	2.068e+04	-491.13
						46.2	243.11	-120.11	262.85	-612.27	2.822e+04	-2474.36
15	51	1149.35	-1.287e+04	-1.63e-04	-152.89	0.0	-99.26	124.07	-182.97	-1033.45	-1.287e+04	-1324.69
		-1324.69	-2.424e+04	-9.92e-04	0.0	23.1	-99.26	47.63	-182.97	-1033.45	-1.856e+04	750.22
						46.2	-99.26	-28.81	-182.97	-1033.45	-2.424e+04	1057.37
15	64	-1435.72	3758.85	-1.19e-03	-152.89	0.0	-205.24	108.39	84.95	-1543.58	-1.005e+04	-2905.52
		-2905.52	-1.005e+04	-2.92e-04	0.0	23.1	-205.24	31.94	84.95	-1543.58	3144.93	-1508.71
						46.2	-205.24	-44.50	84.95	-1543.58	3758.85	-1879.66
15	67	1858.06	1610.13	8.04e-04	-152.89	0.0	208.52	78.46	-118.62	-338.63	1610.13	666.85
		666.85	-1.372e+04	-7.54e-04	0.0	23.1	208.52	2.02	-118.62	-338.63	-6056.79	1836.19
						46.2	208.52	-74.42	-118.62	-338.63	-1.372e+04	1237.77
16	1	1194.15	3652.31	-1.21e-04	-167.30	0.0	41.30	121.87	55.35	-1635.68	1092.18	-857.09
		-857.09	1092.18	-2.33e-04	0.0	23.1	41.30	38.22	55.35	-1635.68	2372.24	994.01
						46.2	41.30	-45.43	55.35	-1635.68	3652.31	910.68
16	2	846.81	1.205e+04	-2.86e-05	-348.76	0.0	125.40	176.83	185.97	-3751.72	3452.73	-1226.07
		-1226.07	3452.73	-7.70e-04	0.0	23.1	125.40	2.45	185.97	-3751.72	7753.34	846.81
						46.2	125.40	-171.93	185.97	-3751.72	1.205e+04	-1112.88
16	3	918.57	2809.47	-9.34e-05	-128.69	0.0	31.77	93.75	42.58	-1258.21	840.14	-659.30
		-659.30	840.14	-1.79e-04	0.0	23.1	31.77	29.40	42.58	-1258.21	1824.80	764.62
						46.2	31.77	-34.94	42.58	-1258.21	2809.47	700.52
16	4	617.42	1.121e+04	5.25e-05	-310.15	0.0	115.87	148.70	173.20	-3374.26	3200.69	-1028.28
		-1323.04	3200.69	-7.16e-04	0.0	23.1	115.87	-6.37	173.20	-3374.26	7205.90	617.42
						46.2	115.87	-161.45	173.20	-3374.26	1.121e+04	-1323.04
16	17	-1875.28	4.481e+04	-2.10e-03	-152.89	0.0	720.59	-497.10	318.87	212.30	2.997e+04	-1875.28
		-2.853e+04	2.997e+04	2.13e-03	0.0	23.1	720.59	-573.55	318.87	212.30	3.739e+04	-1.432e+04
						46.2	720.59	-649.99	318.87	212.30	4.481e+04	-2.853e+04
16	18	-3052.34	5.490e+04	-2.90e-03	-152.89	0.0	371.53	-309.56	399.76	-1331.06	3.663e+04	-3052.34
		-2.070e+04	3.663e+04	2.27e-03	0.0	23.1	371.53	-386.00	399.76	-1331.06	4.577e+04	-1.099e+04
						46.2	371.53	-462.45	399.76	-1331.06	5.490e+04	-2.070e+04
16	19	2.156e+04	-3.432e+04	2.76e-03	-152.89	0.0	-285.56	511.71	-279.77	-1749.64	-3.432e+04	1635.34
		1635.34	-4.705e+04	-2.78e-03	0.0	23.1	-285.56	435.27	-279.77	-1749.64	-4.068e+04	1.248e+04
						46.2	-285.56	358.82	-279.77	-1749.64	-4.705e+04	2.156e+04
16	20	2.939e+04	-2.766e+04	1.96e-03	-152.89	0.0	-634.63	699.25	-198.88	-3293.00	-2.766e+04	458.28
		458.28	-3.695e+04	-2.63e-03	0.0	23.1	-634.63	622.81	-198.88	-3293.00	-3.231e+04	1.581e+04

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3	
							46.2	-634.63	546.37	-198.88	-3293.00	-3.695e+04	2.939e+04
16	29	737.01	339.78	6.36e-04	-152.89	0.0	776.33	-361.03	11.74	1335.63	-699.45	737.01	
		-2.004e+04	-699.45	2.08e-04	0.0	23.1	776.33	-437.48	11.74	1335.63	-179.84	-8765.35	
						46.2	776.33	-513.92	11.74	1335.63	339.78	-2.004e+04	
16	32	2.090e+04	7519.60	-7.91e-04	-152.89	0.0	-690.36	563.18	108.25	-4416.34	3009.20	-2154.00	
		-2154.00	3009.20	-7.10e-04	0.0	23.1	-690.36	486.74	108.25	-4416.34	5264.40	1.026e+04	
						46.2	-690.36	410.30	108.25	-4416.34	7519.60	2.090e+04	
16	49	-1540.39	3.411e+04	-1.58e-03	-152.89	0.0	549.72	-343.62	251.23	-202.03	2.241e+04	-1540.39	
		-2.106e+04	2.241e+04	1.45e-03	0.0	23.1	549.72	-420.06	251.23	-202.03	2.826e+04	-1.041e+04	
						46.2	549.72	-496.51	251.23	-202.03	3.411e+04	-2.106e+04	
16	50	-2474.36	4.160e+04	-2.22e-03	-152.89	0.0	277.01	-198.15	310.82	-1422.27	2.736e+04	-2474.36	
		-1.502e+04	2.736e+04	1.57e-03	0.0	23.1	277.01	-274.60	310.82	-1422.27	3.448e+04	-7865.16	
						46.2	277.01	-351.04	310.82	-1422.27	4.160e+04	-1.502e+04	
16	51	1.589e+04	-2.505e+04	2.07e-03	-152.89	0.0	-191.04	400.31	-190.82	-1658.44	-2.505e+04	1057.37	
		1057.37	-3.374e+04	-2.08e-03	0.0	23.1	-191.04	323.86	-190.82	-1658.44	-2.940e+04	9355.15	
						46.2	-191.04	247.42	-190.82	-1658.44	-3.374e+04	1.589e+04	
16	52	2.192e+04	-2.011e+04	1.44e-03	-152.89	0.0	-463.75	545.77	-131.24	-2878.67	-2.011e+04	123.40	
		123.40	-2.625e+04	-1.96e-03	0.0	23.1	-463.75	469.33	-131.24	-2878.67	-2.318e+04	1.190e+04	
						46.2	-463.75	392.88	-131.24	-2878.67	-2.625e+04	2.192e+04	
16	61	462.68	1301.09	5.02e-04	-152.89	0.0	609.88	-252.55	25.13	720.48	-212.43	462.68	
		-1.514e+04	-212.43	5.62e-05	0.0	23.1	609.88	-329.00	25.13	720.48	544.33	-6454.71	
						46.2	609.88	-405.44	25.13	720.48	1301.09	-1.514e+04	
16	64	1.600e+04	6558.29	-6.57e-04	-152.89	0.0	-523.91	454.70	94.86	-3801.18	2522.18	-1879.67	
		-1879.67	2522.18	-5.58e-04	0.0	23.1	-523.91	378.26	94.86	-3801.18	4540.24	7944.70	
						46.2	-523.91	301.82	94.86	-3801.18	6558.29	1.600e+04	
17	1	953.38	2889.06	1.51e-04	-170.47	0.0	46.66	54.25	-48.84	1450.00	2889.06	546.76	
		-913.45	587.30	-2.07e-05	0.0	23.6	46.66	-30.99	-48.84	1450.00	1738.18	820.81	
						47.1	46.66	-116.22	-48.84	1450.00	587.30	-913.45	
17	2	713.19	9448.05	4.94e-05	-355.36	0.0	138.34	181.43	-161.39	3168.56	9448.05	-1468.46	
		-1468.46	1842.53	-6.91e-05	0.0	23.6	138.34	3.75	-161.39	3168.56	5645.29	713.19	
						47.1	138.34	-173.93	-161.39	3168.56	1842.53	-1291.75	
17	3	733.37	2222.36	1.16e-04	-131.13	0.0	35.89	41.73	-37.57	1115.39	2222.36	420.58	
		-702.65	451.77	-1.59e-05	0.0	23.6	35.89	-23.84	-37.57	1115.39	1337.06	631.39	
						47.1	35.89	-89.40	-37.57	1115.39	451.77	-702.65	
17	4	526.79	8781.34	-2.19e-05	-316.02	0.0	127.58	168.91	-150.12	2833.94	8781.34	-1594.64	
		-1594.64	1707.00	-6.43e-05	0.0	23.6	127.58	10.90	-150.12	2833.94	5244.17	523.77	
						47.1	127.58	-147.11	-150.12	2833.94	1707.00	-1080.95	
17	17	1.735e+04	-3.699e+04	-3.17e-04	-155.78	0.0	-374.93	-258.60	314.68	2003.70	-5.161e+04	1.735e+04	
		1635.96	-5.161e+04	0.01	0.0	23.6	-374.93	-336.49	314.68	2003.70	-4.430e+04	1.041e+04	
						47.1	-374.93	-414.38	314.68	2003.70	-3.699e+04	1635.96	
17	18	2.734e+04	-2.916e+04	8.69e-04	-155.78	0.0	-808.54	-487.79	235.34	3581.46	-4.039e+04	2.734e+04	
		613.66	-4.039e+04	0.01	0.0	23.6	-808.54	-565.68	235.34	3581.46	-3.477e+04	1.489e+04	
						47.1	-808.54	-643.57	235.34	3581.46	-2.916e+04	613.66	
17	19	-2119.84	4.658e+04	-6.64e-04	-155.78	0.0	904.77	605.17	-340.50	-892.40	4.658e+04	-2.703e+04	
		-2.703e+04	3.040e+04	-0.01	0.0	23.6	904.77	527.28	-340.50	-892.40	3.849e+04	-1.366e+04	
						47.1	904.77	449.39	-340.50	-892.40	3.040e+04	-2119.84	
17	20	-3142.15	5.781e+04	3.53e-04	-155.78	0.0	471.16	375.97	-419.83	685.35	5.781e+04	-1.704e+04	
		-1.704e+04	3.823e+04	-0.01	0.0	23.6	471.16	298.08	-419.83	685.35	4.802e+04	-9175.22	
						47.1	471.16	220.19	-419.83	685.35	3.823e+04	-3142.15	
17	34	2.346e+04	7072.56	1.47e-03	-155.78	0.0	-866.51	-452.87	-86.53	4408.53	7072.56	2.346e+04	
		-1893.56	3562.77	3.50e-03	0.0	23.6	-866.51	-530.76	-86.53	4408.53	5317.66	1.170e+04	
						47.1	-866.51	-608.65	-86.53	4408.53	3562.77	-1893.56	
17	35	387.37	-878.78	-1.26e-03	-155.78	0.0	962.75	570.24	-18.63	-1719.48	-878.78	-2.315e+04	
		-2.315e+04	-2324.50	-3.53e-03	0.0	23.6	962.75	492.35	-18.63	-1719.48	-1601.64	-1.047e+04	
						47.1	962.75	414.46	-18.63	-1719.48	-2324.50	387.37	
17	49	1.260e+04	-2.728e+04	-2.36e-04	-155.78	0.0	-253.77	-169.85	218.88	1793.48	-3.746e+04	1.260e+04	
		1030.93	-3.746e+04	9.18e-03	0.0	23.6	-253.77	-247.74	218.88	1793.48	-3.237e+04	7732.52	
						47.1	-253.77	-325.63	218.88	1793.48	-2.728e+04	1030.93	
17	50	2.051e+04	-2.128e+04	6.81e-04	-155.78	0.0	-596.70	-351.62	159.93	3045.34	-2.891e+04	2.051e+04	
		230.96	-2.891e+04	9.15e-03	0.0	23.6	-596.70	-429.51	159.93	3045.34	-2.509e+04	1.129e+04	
						47.1	-596.70	-507.40	159.93	3045.34	-2.128e+04	230.96	
17	51	-1737.15	3.510e+04	-4.76e-04	-155.78	0.0	692.93	469.00	-265.08	-356.29	3.510e+04	-2.021e+04	
		-2.021e+04	2.252e+04	-9.17e-03	0.0	23.6	692.93	391.11	-265.08	-356.29	2.881e+04	-1.005e+04	
						47.1	692.93	313.22	-265.08	-356.29	2.252e+04	-1737.15	
17	52	-2537.12	4.365e+04	2.76e-04	-155.78	0.0	350.00	287.22	-324.03	895.58	4.365e+04	-1.230e+04	
		-1.230e+04	2.851e+04	-9.21e-03	0.0	23.6	350.00	209.33	-324.03	895.58	3.608e+04	-6498.44	
						47.1	350.00	131.44	-324.03	895.58	2.851e+04	-2537.12	
17	66	1.826e+04	6466.54	1.17e-03	-155.78	0.0	-665.43	-340.10	-78.23	3753.43	6466.54	1.826e+04	
		-1671.16	3143.23	2.68e-03	0.0	23.6	-665.43	-417.99	-78.23	3753.43	4804.88	9212.12	
						47.1	-665.43	-495.88	-78.23	3753.43	3143.23	-1671.16	
17	67	164.98	-272.76	-9.66e-04	-155.78	0.0	761.66	457.47	-26.93	-1064.37	-272.76	-1.796e+04	
		-1.796e+04	-1904.96	-2.71e-03	0.0	23.6	761.66	379.58	-26.93	-1064.37	-1088.86	-7978.04	
						47.1	761.66	301.69	-26.93	-1064.37	-1904.96	164.98	
18	2	707.58	3633.29	6.56e-05	-355.36	0.0	146.02	173.69	-92.46	1630.01	3633.29	-1291.75	
		-1479.69	-724.11	1.47e-04	0.0	23.6	146.02	3.99	-92.46	1630.01	1454.59	707.58	
						47.1	146.02	-181.67	-92.46	1630.01	-724.11	-1479.69	
18	3	63.34	948.78	1.02e-04	-131.13	0.0	61.90	65.29	-24.44	478.67	948.78	-702.65	
		-715.53	-203.05	3.93e-05	0.0	23.6	61.90	-0.27	-24.44	478.67	372.87	63.34	

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						47.1	61.90	-65.84	-24.44	478.67	-203.05	-715.53
18	17	1710.74	-1.734e+04	-1.09e-04	-155.78	0.0	-566.73	26.11	282.18	1097.99	-3.628e+04	1635.96
		-977.52	-3.628e+04	-2.10e-04	0.0	23.6	-566.73	-51.78	282.18	1097.99	-2.681e+04	1246.86
						47.1	-566.73	-129.67	282.18	1097.99	-1.734e+04	-977.52
18	20	-516.36	3.882e+04	2.92e-04	-155.78	0.0	708.01	128.16	-347.25	128.07	3.882e+04	-3142.14
		-3142.14	1.681e+04	3.15e-04	0.0	23.6	708.01	50.27	-347.25	128.07	2.781e+04	-953.46
						47.1	708.01	-27.62	-347.25	128.07	1.681e+04	-600.06
18	29	2347.91	4194.24	-1.20e-03	-155.78	0.0	-444.41	83.08	149.40	196.39	-2.176e+04	1510.51
		1350.01	-2.176e+04	5.15e-04	0.0	23.6	-444.41	5.19	149.40	196.39	-8780.48	2347.91
						47.1	-444.41	-72.70	149.40	196.39	4194.24	1350.01
18	34	-1596.66	4610.14	1.51e-03	-155.78	0.0	271.27	36.74	-46.95	1434.12	4610.14	-1893.55
		-3467.03	-1.653e+04	-6.81e-04	0.0	23.6	271.27	-41.15	-46.95	1434.12	-5959.17	-1762.65
						47.1	271.27	-119.04	-46.95	1434.12	-1.653e+04	-3467.03
18	49	1237.43	-1.278e+04	-7.53e-05	-155.78	0.0	-404.73	39.74	199.64	967.48	-2.659e+04	1030.93
		-896.01	-2.659e+04	-1.21e-04	0.0	23.6	-404.73	-38.15	199.64	967.48	-1.968e+04	985.10
						47.1	-404.73	-116.04	199.64	967.48	-1.278e+04	-896.01
18	52	-457.23	2.913e+04	2.52e-04	-155.78	0.0	546.01	114.53	-264.71	258.59	2.913e+04	-2537.11
		-2537.11	1.225e+04	2.25e-04	0.0	23.6	546.01	36.64	-264.71	258.59	2.069e+04	-691.70
						47.1	546.01	-41.25	-264.71	258.59	1.225e+04	-681.57
18	61	1875.64	3348.53	-9.31e-04	-155.78	0.0	-326.08	82.30	101.45	286.82	-1.617e+04	996.14
		919.85	-1.617e+04	4.30e-04	0.0	23.6	-326.08	4.41	101.45	286.82	-6412.00	1875.64
						47.1	-326.08	-73.48	101.45	286.82	3348.53	919.85
18	66	-1267.36	4104.79	1.22e-03	-155.78	0.0	234.10	46.42	-42.26	1240.65	4104.79	-1671.16
		-2902.53	-1.264e+04	-5.19e-04	0.0	23.6	234.10	-31.47	-42.26	1240.65	-4266.76	-1369.20
						47.1	234.10	-109.36	-42.26	1240.65	-1.264e+04	-2902.53
19	2	593.23	650.24	4.74e-05	-355.36	0.0	154.36	176.82	-45.19	1003.40	650.24	-1479.69
		-1520.44	-1479.22	1.44e-04	0.0	23.6	154.36	-0.86	-45.19	1003.40	-414.49	593.23
						47.1	154.36	-178.55	-45.19	1003.40	-1479.22	-1520.44
19	3	95.73	159.36	4.98e-05	-131.13	0.0	78.70	67.21	-12.09	271.82	159.36	-715.53
		-715.53	-410.42	3.76e-05	0.0	23.6	78.70	1.65	-12.09	271.82	-125.53	95.73
						47.1	78.70	-63.92	-12.09	271.82	-410.42	-637.87
19	17	170.17	-7042.33	-1.12e-04	-155.78	0.0	-272.96	87.71	267.27	348.77	-1.744e+04	-977.52
		-977.52	-1.744e+04	4.84e-04	0.0	23.6	-272.96	9.82	267.27	348.77	-1.224e+04	157.36
						47.1	-272.96	-68.07	267.27	348.77	-7042.33	-543.05
19	18	-905.13	-1.209e+04	3.39e-04	-155.78	0.0	-186.86	100.88	212.09	-359.52	-2.420e+04	-2420.61
		-2420.61	-2.420e+04	-1.93e-04	0.0	23.6	-186.86	22.99	212.09	-359.52	-1.815e+04	-978.81
						47.1	-186.86	-54.90	212.09	-359.52	-1.209e+04	-1372.30
19	19	1354.27	2.464e+04	-2.44e-04	-155.78	0.0	358.14	57.39	-244.13	1076.50	2.464e+04	843.03
		-87.76	1.101e+04	2.94e-04	0.0	23.6	358.14	-20.50	-244.13	1076.50	1.783e+04	1295.28
						47.1	358.14	-98.39	-244.13	1076.50	1.101e+04	-87.76
19	20	164.58	1.788e+04	2.07e-04	-155.78	0.0	444.24	70.56	-299.31	368.21	1.788e+04	-600.06
		-917.01	5969.31	-3.84e-04	0.0	23.6	444.24	-7.33	-299.31	368.21	1.192e+04	159.11
						47.1	444.24	-85.22	-299.31	368.21	5969.31	-917.01
19	34	-1793.87	-1.165e+04	8.18e-04	-155.78	0.0	134.48	105.63	-31.27	-931.16	-1.736e+04	-3467.02
		-3467.02	-1.736e+04	-1.05e-03	0.0	23.6	134.48	27.74	-31.27	-931.16	-1.451e+04	-1906.07
						47.1	134.48	-50.15	-31.27	-931.16	-1.165e+04	-2180.41
19	35	2312.70	1.780e+04	-7.23e-04	-155.78	0.0	36.80	52.64	-0.77	1648.14	1.780e+04	1889.44
		720.35	1.058e+04	1.15e-03	0.0	23.6	36.80	-25.25	-0.77	1648.14	1.419e+04	2222.54
						47.1	36.80	-103.14	-0.77	1648.14	1.058e+04	720.35
19	49	186.79	-5262.04	-7.49e-05	-155.78	0.0	-178.28	85.15	193.50	358.47	-1.271e+04	-896.01
		-896.01	-1.271e+04	3.61e-04	0.0	23.6	-178.28	7.26	193.50	358.47	-8987.74	181.18
						47.1	-178.28	-70.63	193.50	358.47	-5262.04	-576.91
19	50	-677.16	-9165.03	2.83e-04	-155.78	0.0	-116.06	95.61	152.27	-198.40	-1.796e+04	-2041.83
		-2041.83	-1.796e+04	-1.80e-04	0.0	23.6	-116.06	17.72	152.27	-198.40	-1.356e+04	-720.68
						47.1	-116.06	-60.17	152.27	-198.40	-9165.03	-1234.82
19	51	1065.98	1.840e+04	-1.88e-04	-155.78	0.0	287.34	62.67	-184.31	915.38	1.840e+04	464.24
		-225.24	8092.02	2.80e-04	0.0	23.6	287.34	-15.22	-184.31	915.38	1.324e+04	1037.15
						47.1	287.34	-93.11	-184.31	915.38	8092.02	-225.24
19	52	135.28	1.315e+04	1.70e-04	-155.78	0.0	349.56	73.12	-225.54	358.51	1.315e+04	-681.57
		-883.15	4189.02	-2.60e-04	0.0	23.6	349.56	-4.77	-225.54	358.51	8669.67	135.28
						47.1	349.56	-82.66	-225.54	358.51	4189.02	-883.15
19	66	-1402.72	-9044.61	6.60e-04	-155.78	0.0	119.50	99.93	-28.06	-653.17	-1.319e+04	-2902.52
		-2902.52	-1.319e+04	-8.38e-04	0.0	23.6	119.50	22.04	-28.06	-653.17	-1.112e+04	-1473.27
						47.1	119.50	-55.85	-28.06	-653.17	-9044.61	-1879.31
19	67	1845.59	1.363e+04	-5.65e-04	-155.78	0.0	51.78	58.34	-3.98	1370.15	1.363e+04	1324.93
		419.25	7971.59	9.39e-04	0.0	23.6	51.78	-19.55	-3.98	1370.15	1.080e+04	1789.73
						47.1	51.78	-97.44	-3.98	1370.15	7971.59	419.25
20	2	572.27	-746.29	-2.53e-05	-355.36	0.0	157.19	177.66	-14.16	360.91	-746.29	-1520.44
		-1521.60	-1413.70	6.63e-05	0.0	23.6	157.19	-0.02	-14.16	360.91	-1080.00	572.27
						47.1	157.19	-177.71	-14.16	360.91	-1413.70	-1521.60
20	3	143.70	-218.46	1.39e-05	-131.13	0.0	84.88	65.95	-3.68	94.71	-218.46	-637.87
		-637.87	-391.96	1.57e-05	0.0	23.6	84.88	0.39	-3.68	94.71	-305.21	143.70
						47.1	84.88	-65.18	-3.68	94.71	-391.96	-619.59
20	18	-368.52	-1089.71	1.24e-04	-155.78	0.0	11.99	86.07	208.56	-972.70	-1.364e+04	-1372.30
		-1372.30	-1.364e+04	-0.01	0.0	23.6	11.99	8.18	208.56	-972.70	-7362.49	-368.52
						47.1	11.99	-69.71	208.56	-972.70	-1089.71	-1200.02
20	19	758.70	1.308e+04	-9.73e-05	-155.78	0.0	170.26	70.35	-218.42	1225.53	1.308e+04	-87.76
		-230.13	64.68	0.01	0.0	23.6	170.26	-7.54	-218.42	1225.53	6569.87	758.70

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						47.1	170.26	-85.43	-218.42	1225.53	64.68	-230.13
20	25	1255.10	7812.51	4.25e-05	-155.78	0.0	-120.72	77.39	167.44	-1441.84	1597.61	347.36
		327.56	1597.61	-4.96e-03	0.0	23.6	-120.72	-0.50	167.44	-1441.84	4705.06	1255.10
						47.1	-120.72	-78.39	167.44	-1441.84	7812.51	327.56
20	28	-864.92	-2157.81	1.73e-05	-155.78	0.0	302.98	79.03	-177.31	1694.67	-2157.81	-1807.42
		-1807.42	-8837.54	5.00e-03	0.0	23.6	302.98	1.14	-177.31	1694.67	-5497.68	-864.92
						47.1	302.98	-76.75	-177.31	1694.67	-8837.54	-1757.71
20	30	-1087.48	-6549.19	3.59e-04	-155.78	0.0	221.20	86.77	-36.66	-1440.05	-1.296e+04	-2181.43
		-2181.43	-1.296e+04	-4.89e-03	0.0	23.6	221.20	8.88	-36.66	-1440.05	-9754.50	-1094.32
						47.1	221.20	-69.01	-36.66	-1440.05	-6549.19	-1842.51
20	31	1489.48	1.240e+04	-3.32e-04	-155.78	0.0	-38.95	69.64	26.79	1692.88	1.240e+04	721.37
		412.36	5524.15	4.94e-03	0.0	23.6	-38.95	-8.25	26.79	1692.88	8961.88	1484.51
						47.1	-38.95	-86.14	26.79	1692.88	5524.15	412.36
20	50	-247.16	-988.84	1.05e-04	-155.78	0.0	33.69	84.14	151.91	-710.75	-1.027e+04	-1234.82
		-1234.82	-1.027e+04	-8.13e-03	0.0	23.6	33.69	6.25	151.91	-710.75	-5629.52	-247.16
						47.1	33.69	-71.64	151.91	-710.75	-988.84	-1094.80
20	51	637.35	9709.99	-7.88e-05	-155.78	0.0	148.57	72.27	-161.77	963.59	9709.99	-225.24
		-335.35	-36.19	8.17e-03	0.0	23.6	148.57	-5.62	-161.77	963.59	4836.90	637.35
						47.1	148.57	-83.51	-161.77	963.59	-36.19	-335.35
20	57	1035.32	5859.36	3.78e-05	-155.78	0.0	-69.97	77.52	125.47	-1094.31	1148.57	124.07
		111.28	1148.57	-3.85e-03	0.0	23.6	-69.97	-0.37	125.47	-1094.31	3503.97	1035.32
						47.1	-69.97	-78.26	125.47	-1094.31	5859.36	111.28
20	60	-645.14	-1708.78	1.19e-05	-155.78	0.0	252.22	78.90	-135.34	1347.14	-1708.78	-1584.13
		-1584.13	-6884.39	3.89e-03	0.0	23.6	252.22	1.01	-135.34	1347.14	-4296.59	-645.14
						47.1	252.22	-76.89	-135.34	1347.14	-6884.39	-1541.43
20	62	-823.49	-5112.51	2.89e-04	-155.78	0.0	189.57	84.93	-31.00	-1098.87	-1.004e+04	-1880.65
		-1880.65	-1.004e+04	-3.81e-03	0.0	23.6	189.57	7.04	-31.00	-1098.87	-7577.40	-826.24
						47.1	189.57	-70.85	-31.00	-1098.87	-5112.51	-1607.12
20	63	1217.32	9482.08	-2.62e-04	-155.78	0.0	-7.31	71.49	21.13	1351.71	9482.08	420.59
		176.98	4087.48	3.85e-03	0.0	23.6	-7.31	-6.40	21.13	1351.71	6784.78	1216.43
						47.1	-7.31	-84.29	21.13	1351.71	4087.48	176.98
21	2	566.41	-821.27	-4.30e-05	-355.36	0.0	152.29	177.46	12.01	-312.72	-1387.01	-1521.60
		-1532.18	-1387.01	-3.07e-05	0.0	23.6	152.29	-0.22	12.01	-312.72	-1104.14	566.41
						47.1	152.29	-177.90	12.01	-312.72	-821.27	-1532.18
21	3	141.30	-226.62	-1.88e-05	-131.13	0.0	83.46	65.07	3.40	-85.44	-387.01	-619.59
		-642.67	-387.01	-1.13e-05	0.0	23.6	83.46	-0.49	3.40	-85.44	-306.81	141.30
						47.1	83.46	-66.05	3.40	-85.44	-226.62	-642.67
21	13	725.00	1.336e+04	8.41e-04	-155.78	0.0	107.65	85.88	270.33	-1234.52	491.16	-550.17
		-550.17	491.16	-1.46e-03	0.0	23.6	107.65	7.99	270.33	-1234.52	6923.31	698.02
						47.1	107.65	-69.90	270.33	-1234.52	1.336e+04	110.93
21	16	-282.96	-1500.89	-8.74e-04	-155.78	0.0	70.95	69.03	-261.50	1009.86	-1500.89	-879.97
		-1582.05	-1.395e+04	1.43e-03	0.0	23.6	70.95	-8.86	-261.50	1009.86	-7725.01	-313.37
						47.1	70.95	-86.75	-261.50	1009.86	-1.395e+04	-1582.05
21	24	-1071.51	-6933.61	-6.06e-04	-155.78	0.0	218.58	68.88	-142.39	1456.65	-6933.61	-1753.79
		-2258.98	-1.244e+04	1.82e-03	0.0	23.6	218.58	-9.01	-142.39	1456.65	-9688.78	-1088.74
						47.1	218.58	-86.90	-142.39	1456.65	-1.244e+04	-2258.98
21	25	1489.22	1.199e+04	5.58e-04	-155.78	0.0	-40.84	86.07	154.61	-1684.37	5941.68	327.56
		327.56	5941.68	-1.88e-03	0.0	23.6	-40.84	8.18	154.61	-1684.37	8967.91	1474.85
						47.1	-40.84	-69.71	154.61	-1684.37	1.199e+04	786.86
21	30	-867.09	-2050.97	2.50e-04	-155.78	0.0	312.01	76.58	197.55	-1696.93	-8539.05	-1842.51
		-1842.51	-8539.05	-2.24e-03	0.0	23.6	312.01	-1.31	197.55	-1696.93	-5295.01	-867.09
						47.1	312.01	-79.20	197.55	-1696.93	-2050.97	-1726.97
21	31	1251.75	7529.32	-2.83e-04	-155.78	0.0	-133.42	78.33	-188.72	1472.27	7529.32	412.36
		255.85	1457.28	2.21e-03	0.0	23.6	-133.42	0.44	-188.72	1472.27	4493.30	1251.75
						47.1	-133.42	-77.45	-188.72	1472.27	1457.28	255.85
21	45	599.96	9864.23	6.38e-04	-155.78	0.0	101.38	83.78	201.41	-965.40	256.50	-580.23
		-580.23	256.50	-1.06e-03	0.0	23.6	101.38	5.89	201.41	-965.40	5060.36	583.54
						47.1	101.38	-72.00	201.41	-965.40	9864.23	-87.98
21	48	-179.90	-1266.22	-6.71e-04	-155.78	0.0	77.21	71.13	-192.59	740.74	-1266.22	-849.92
		-1383.14	-1.046e+04	1.03e-03	0.0	23.6	77.21	-6.76	-192.59	740.74	-5862.07	-198.89
						47.1	77.21	-84.65	-192.59	740.74	-1.046e+04	-1383.14
21	56	-808.38	-5397.32	-4.76e-04	-155.78	0.0	188.16	70.78	-105.97	1111.65	-5397.32	-1538.24
		-1934.70	-9562.87	1.41e-03	0.0	23.6	188.16	-7.11	-105.97	1111.65	-7480.09	-818.82
						47.1	188.16	-85.00	-105.97	1111.65	-9562.87	-1934.70
21	57	1211.90	9056.25	4.31e-04	-155.78	0.0	-10.17	84.15	116.87	-1337.28	4402.21	111.28
		111.28	4402.21	-1.46e-03	0.0	23.6	-10.17	6.26	116.87	-1337.28	6729.23	1204.31
						47.1	-10.17	-71.63	116.87	-1337.28	9056.25	462.06
21	62	-648.51	-1544.46	1.89e-04	-155.78	0.0	260.25	76.76	152.52	-1349.72	-6677.83	-1607.12
		-1607.12	-6677.83	-1.76e-03	0.0	23.6	260.25	-1.13	152.52	-1349.72	-4111.15	-648.51
						47.1	260.25	-79.02	152.52	-1349.72	-1544.46	-1525.18
21	63	1033.16	5668.11	-2.21e-04	-155.78	0.0	-81.66	78.15	-143.69	1125.07	5668.11	176.97
		54.06	950.78	1.73e-03	0.0	23.6	-81.66	0.26	-143.69	1125.07	3309.44	1033.16
						47.1	-81.66	-77.63	-143.69	1125.07	950.78	54.06
22	2	566.28	502.90	-6.58e-05	-355.36	0.0	138.63	177.90	42.59	-964.00	-1504.05	-1532.18
		-1532.18	-1504.05	-1.11e-04	0.0	23.6	138.63	0.22	42.59	-964.00	-500.58	566.28
						47.1	138.63	-177.46	42.59	-964.00	502.90	-1521.87
22	3	84.65	141.95	-5.38e-05	-131.13	0.0	74.12	63.65	11.70	-264.91	-409.50	-642.67
		-732.88	-409.50	-3.34e-05	0.0	23.6	74.12	-1.91	11.70	-264.91	-133.77	84.65

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						47.1	74.12	-67.48	11.70	-264.91	141.95	-732.88
22	13	1624.80	2.433e+04	3.84e-04	-155.78	0.0	309.21	100.30	246.38	-1137.66	1.132e+04	110.93
		110.93	1.132e+04	-9.27e-04	0.0	23.6	309.21	22.41	246.38	-1137.66	1.782e+04	1551.44
						47.1	309.21	-55.48	246.38	-1137.66	2.433e+04	1156.66
22	16	-1165.99	-1.239e+04	-4.89e-04	-155.78	0.0	-149.70	52.38	-215.68	442.61	-1.239e+04	-1582.05
		-2774.18	-2.396e+04	8.42e-04	0.0	23.6	-149.70	-25.52	-215.68	442.61	-1.818e+04	-1260.48
						47.1	-149.70	-103.41	-215.68	442.61	-2.396e+04	-2774.18
22	18	598.47	1.948e+04	6.38e-05	-155.78	0.0	398.64	90.55	313.83	-1158.78	7312.87	-643.52
		-643.52	7312.87	-1.22e-03	0.0	23.6	398.64	12.66	313.83	-1158.78	1.340e+04	575.17
						47.1	398.64	-65.23	313.83	-1158.78	1.948e+04	-41.42
22	19	-248.00	-8390.98	-1.68e-04	-155.78	0.0	-239.13	62.12	-283.12	463.73	-8390.98	-827.60
		-1576.10	-1.911e+04	1.14e-03	0.0	23.6	-239.13	-15.77	-283.12	463.73	-1.375e+04	-284.21
						47.1	-239.13	-93.66	-283.12	463.73	-1.911e+04	-1576.10
22	25	2383.00	1.589e+04	7.72e-04	-155.78	0.0	48.35	103.02	19.99	-1695.76	1.015e+04	786.87
		786.87	1.015e+04	-1.34e-03	0.0	23.6	48.35	25.13	19.99	-1695.76	1.302e+04	2291.81
						47.1	48.35	-52.76	19.99	-1695.76	1.589e+04	1961.46
22	28	-1882.20	-1.122e+04	-8.76e-04	-155.78	0.0	111.16	49.65	10.71	1000.71	-1.122e+04	-2257.99
		-3578.98	-1.552e+04	1.26e-03	0.0	23.6	111.16	-28.24	10.71	1000.71	-1.337e+04	-2000.84
						47.1	111.16	-106.13	10.71	1000.71	-1.552e+04	-3578.98
22	45	1251.60	1.810e+04	2.80e-04	-155.78	0.0	249.15	94.34	186.32	-957.34	8272.22	-87.98
		-87.98	8272.22	-6.90e-04	0.0	23.6	249.15	16.45	186.32	-957.34	1.318e+04	1213.09
						47.1	249.15	-61.44	186.32	-957.34	1.810e+04	678.88
22	48	-865.33	-9350.33	-3.84e-04	-155.78	0.0	-89.64	58.33	-155.62	262.30	-9350.33	-1383.14
		-2296.40	-1.773e+04	6.05e-04	0.0	23.6	-89.64	-19.56	-155.62	262.30	-1.354e+04	-922.13
						47.1	-89.64	-97.45	-155.62	262.30	-1.773e+04	-2296.40
22	50	454.05	1.440e+04	2.69e-05	-155.78	0.0	316.18	86.71	237.99	-973.14	5245.46	-684.61
		-684.61	5245.46	-9.25e-04	0.0	23.6	316.18	8.82	237.99	-973.14	9823.39	442.24
						47.1	316.18	-69.07	237.99	-973.14	1.440e+04	-266.21
22	51	-130.31	-6323.58	-1.31e-04	-155.78	0.0	-156.67	65.97	-207.29	278.09	-6323.58	-786.52
		-1351.31	-1.403e+04	8.40e-04	0.0	23.6	-156.67	-11.92	-207.29	278.09	-1.018e+04	-151.27
						47.1	-156.67	-89.81	-207.29	278.09	-1.403e+04	-1351.31
22	53	1884.57	1.186e+04	5.95e-04	-155.78	0.0	58.12	97.09	17.04	-1405.27	7485.13	463.58
		463.58	7485.13	-1.03e-03	0.0	23.6	58.12	19.20	17.04	-1405.27	9674.40	1829.78
						47.1	58.12	-58.69	17.04	-1405.27	1.186e+04	1360.70
22	60	-1464.88	-8638.24	-7.00e-04	-155.78	0.0	101.34	55.55	11.59	708.48	-8638.24	-1933.19
		-2978.49	-1.167e+04	9.70e-04	0.0	23.6	101.34	-22.34	11.59	708.48	-1.015e+04	-1538.19
						47.1	101.34	-100.23	11.59	708.48	-1.167e+04	-2978.49
23	2	741.90	3352.81	-8.80e-05	-355.36	0.0	116.74	184.92	88.82	-1605.17	-833.05	-1521.87
		-1521.87	-833.05	-1.24e-04	0.0	23.6	116.74	7.23	88.82	-1605.17	1259.88	741.90
						47.1	116.74	-170.45	88.82	-1605.17	3352.81	-1180.94
23	3	72.39	906.21	-1.09e-04	-131.13	0.0	53.31	66.96	23.78	-476.05	214.54	-732.88
		-732.88	-214.54	-3.61e-05	0.0	23.6	53.31	1.39	23.78	-476.05	345.83	72.39
						47.1	53.31	-64.17	23.78	-476.05	906.21	-667.18
23	13	1188.04	3.177e+04	7.46e-04	-155.78	0.0	667.98	14.38	286.66	78.44	2.256e+04	1156.67
		-1804.11	2.256e+04	3.86e-04	0.0	23.6	667.98	-63.51	286.66	78.44	2.717e+04	593.92
						47.1	667.98	-141.40	286.66	78.44	3.177e+04	-1804.11
23	16	403.67	-2.314e+04	-9.48e-04	-155.78	0.0	-548.71	145.64	-223.66	-1293.56	-2.314e+04	-2774.19
		-2774.19	-2.938e+04	-4.79e-04	0.0	23.6	-548.71	67.75	-223.66	-1293.56	-2.626e+04	-276.39
						47.1	-548.71	-10.14	-223.66	-1293.56	-2.938e+04	386.11
23	18	6.65	3.863e+04	1.15e-04	-155.78	0.0	519.62	24.74	367.80	-525.08	1.823e+04	-41.42
		-2868.64	1.823e+04	-2.37e-04	0.0	23.6	519.62	-53.15	367.80	-525.08	2.843e+04	-537.39
						47.1	519.62	-131.04	367.80	-525.08	3.863e+04	-2868.64
23	19	1476.55	-1.880e+04	-3.16e-04	-155.78	0.0	-400.35	135.27	-304.79	-690.04	-1.880e+04	-1576.10
		-1576.10	-3.623e+04	1.83e-04	0.0	23.6	-400.35	57.38	-304.79	-690.04	-2.752e+04	854.92
						47.1	-400.35	-20.51	-304.79	-690.04	-3.623e+04	1450.65
23	27	2328.90	1869.70	1.14e-03	-155.78	0.0	216.46	81.64	-135.48	-57.51	1869.70	1213.53
		1213.53	-1.875e+04	-9.56e-04	0.0	23.6	216.46	3.75	-135.48	-57.51	-8440.13	2319.68
						47.1	216.46	-74.14	-135.48	-57.51	-1.875e+04	1590.53
23	28	-1722.69	1017.63	-1.60e-03	-155.78	0.0	-406.16	114.77	30.46	-1444.39	-1.467e+04	-3578.99
		-3578.99	-1.467e+04	4.75e-04	0.0	23.6	-406.16	36.88	30.46	-1444.39	-6826.12	-1884.83
						47.1	-406.16	-41.01	30.46	-1444.39	1017.63	-2025.97
23	45	831.28	2.375e+04	5.45e-04	-155.78	0.0	511.51	31.44	220.64	-86.22	1.665e+04	678.88
		-1490.69	1.665e+04	2.60e-04	0.0	23.6	511.51	-46.45	220.64	-86.22	2.020e+04	511.74
						47.1	511.51	-124.34	220.64	-86.22	2.375e+04	-1490.69
23	48	187.68	-1.723e+04	-7.46e-04	-155.78	0.0	-392.23	128.57	-157.63	-1128.90	-1.723e+04	-2296.41
		-2296.41	-2.136e+04	-3.53e-04	0.0	23.6	-392.23	50.68	-157.63	-1128.90	-1.929e+04	-194.21
						47.1	-392.23	-27.21	-157.63	-1128.90	-2.136e+04	72.70
23	50	-94.60	2.899e+04	4.92e-05	-155.78	0.0	398.50	39.29	282.51	-559.11	1.337e+04	-266.21
		-2333.32	1.337e+04	-2.00e-04	0.0	23.6	398.50	-38.60	282.51	-559.11	2.118e+04	-382.12
						47.1	398.50	-116.49	282.51	-559.11	2.899e+04	-2333.32
23	51	1049.52	-1.395e+04	-2.48e-04	-155.78	0.0	-279.22	120.73	-219.51	-656.00	-1.395e+04	-1351.31
		-1351.31	-2.660e+04	1.44e-04	0.0	23.6	-279.22	42.84	-219.51	-656.00	-2.028e+04	699.65
						47.1	-279.22	-35.05	-219.51	-656.00	-2.660e+04	915.33
23	59	1867.23	1504.45	8.86e-04	-155.78	0.0	187.73	80.72	-90.85	-172.45	1504.45	809.28
		809.28	-1.369e+04	-7.63e-04	0.0	23.6	187.73	2.83	-90.85	-172.45	-6094.74	1864.39
						47.1	187.73	-75.06	-90.85	-172.45	-1.369e+04	1084.21
23	60	-1363.03	1213.26	-1.28e-03	-155.78	0.0	-296.04	106.14	29.54	-1257.79	-1.111e+04	-2978.49
		-2978.49	-1.111e+04	3.83e-04	0.0	23.6	-296.04	28.25	29.54	-1257.79	-4947.70	-1459.50

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3	
							47.1	-296.04	-49.64	29.54	-1257.79	1213.26	-1775.79
24	2	1356.18	8960.14	-6.10e-05	-355.36	0.0	98.35	195.66	156.66	-3130.95	1577.48	-1180.94	
		-1180.94	1577.48	4.47e-05	0.0	23.6	98.35	17.98	156.66	-3130.95	5268.81	1335.94	
						47.1	98.35	-159.70	156.66	-3130.95	8960.14	-333.78	
24	3	1039.12	2132.93	-1.06e-04	-131.13	0.0	24.73	97.45	36.60	-1111.72	408.38	-667.18	
		-667.18	408.38	8.94e-06	0.0	23.6	24.73	31.89	36.60	-1111.72	1270.66	856.57	
						47.1	24.73	-33.68	36.60	-1111.72	2132.93	835.47	
24	13	-1804.10	4.747e+04	-1.32e-03	-155.78	0.0	912.22	-473.62	338.56	120.46	3.128e+04	-1804.10	
		-2.782e+04	3.128e+04	2.18e-03	0.0	23.6	912.22	-551.51	338.56	120.46	3.937e+04	-1.389e+04	
						47.1	912.22	-629.40	338.56	120.46	4.747e+04	-2.782e+04	
24	16	2.911e+04	-3.018e+04	1.15e-03	-155.78	0.0	-845.11	686.91	-236.28	-2793.42	-3.018e+04	386.11	
		386.11	-4.155e+04	-2.15e-03	0.0	23.6	-845.11	609.02	-236.28	-2793.42	-3.587e+04	1.567e+04	
						47.1	-845.11	531.13	-236.28	-2793.42	-4.155e+04	2.911e+04	
24	18	-2868.64	5.749e+04	-2.01e-03	-155.78	0.0	616.74	-308.36	425.54	-1482.66	3.767e+04	-2868.64	
		-2.074e+04	3.767e+04	1.88e-03	0.0	23.6	616.74	-386.26	425.54	-1482.66	4.758e+04	-1.088e+04	
						47.1	616.74	-464.15	425.54	-1482.66	5.749e+04	-2.074e+04	
24	19	2.203e+04	-3.657e+04	1.84e-03	-155.78	0.0	-549.63	521.66	-323.26	-1190.29	-3.657e+04	1450.65	
		1450.65	-5.157e+04	-1.85e-03	0.0	23.6	-549.63	443.77	-323.26	-1190.29	-4.407e+04	1.266e+04	
						47.1	-549.63	365.88	-323.26	-1190.29	-5.157e+04	2.203e+04	
24	45	-1490.69	3.583e+04	-1.00e-03	-155.78	0.0	690.50	-326.59	264.33	-217.96	2.322e+04	-1490.69	
		-2.057e+04	2.322e+04	1.56e-03	0.0	23.6	690.50	-404.49	264.33	-217.96	2.952e+04	-1.011e+04	
						47.1	690.50	-482.38	264.33	-217.96	3.583e+04	-2.057e+04	
24	48	2.186e+04	-2.212e+04	8.33e-04	-155.78	0.0	-623.39	539.89	-162.05	-2454.99	-2.212e+04	72.69	
		72.69	-2.992e+04	-1.53e-03	0.0	23.6	-623.39	462.00	-162.05	-2454.99	-2.602e+04	1.188e+04	
						47.1	-623.39	384.11	-162.05	-2454.99	-2.992e+04	2.186e+04	
24	50	-2333.32	4.347e+04	-1.54e-03	-155.78	0.0	460.81	-198.09	329.72	-1485.22	2.809e+04	-2333.32	
		-1.509e+04	2.809e+04	1.32e-03	0.0	23.6	460.81	-275.98	329.72	-1485.22	3.578e+04	-7791.61	
						47.1	460.81	-353.87	329.72	-1485.22	4.347e+04	-1.509e+04	
24	51	1.638e+04	-2.699e+04	1.38e-03	-155.78	0.0	-393.70	411.38	-227.44	-1187.73	-2.699e+04	915.33	
		915.33	-3.756e+04	-1.30e-03	0.0	23.6	-393.70	333.49	-227.44	-1187.73	-3.228e+04	9564.05	
						47.1	-393.70	255.60	-227.44	-1187.73	-3.756e+04	1.638e+04	
24	57	357.80	3886.19	6.69e-04	-155.78	0.0	706.28	-275.50	49.59	735.32	958.00	357.80	
		-1.640e+04	958.00	1.87e-04	0.0	23.6	706.28	-353.39	49.59	735.32	2422.09	-7101.52	
						47.1	706.28	-431.28	49.59	735.32	3886.19	-1.640e+04	
24	60	1.769e+04	2029.63	-8.54e-04	-155.78	0.0	-639.17	488.80	52.69	-3408.28	137.86	-1775.80	
		-1775.80	137.86	-1.60e-04	0.0	23.6	-639.17	410.91	52.69	-3408.28	1083.75	8873.96	
						47.1	-639.17	333.02	52.69	-3408.28	2029.63	1.769e+04	
25	1	782.44	3754.42	1.31e-04	-165.04	0.0	51.34	55.23	-56.44	1617.99	3754.42	362.62	
		-882.38	1179.15	2.29e-04	0.0	22.8	51.34	-27.29	-56.44	1617.99	2466.79	681.36	
						45.6	51.34	-109.81	-56.44	1617.99	1179.15	-882.38	
25	2	179.30	1.250e+04	-1.25e-05	-344.05	0.0	165.82	194.30	-190.27	3686.79	1.250e+04	-2323.78	
		-2323.78	3816.30	7.59e-04	0.0	22.8	165.82	22.27	-190.27	3686.79	8156.95	146.45	
						45.6	165.82	-149.75	-190.27	3686.79	3816.30	-1307.64	
25	3	601.88	2888.02	1.01e-04	-126.95	0.0	39.50	42.49	-43.42	1244.61	2888.02	278.94	
		-678.76	907.04	1.76e-04	0.0	22.8	39.50	-20.99	-43.42	1244.61	1897.53	524.13	
						45.6	39.50	-84.47	-43.42	1244.61	907.04	-678.76	
25	4	43.41	1.163e+04	-2.47e-05	-305.96	0.0	153.97	181.55	-177.25	3313.41	1.163e+04	-2407.46	
		-2407.46	3544.19	7.06e-04	0.0	22.8	153.97	28.57	-177.25	3313.41	7587.69	-10.79	
						45.6	153.97	-124.41	-177.25	3313.41	3544.19	-1104.02	
25	17	1.843e+04	-3.402e+04	-4.63e-04	-150.82	0.0	-237.17	-296.65	293.82	2842.70	-4.716e+04	1.843e+04	
		1651.87	-4.716e+04	7.80e-03	0.0	22.8	-237.17	-372.07	293.82	2842.70	-4.059e+04	1.090e+04	
						45.6	-237.17	-447.48	293.82	2842.70	-3.402e+04	1651.87	
25	18	2.746e+04	-2.774e+04	-3.94e-04	-150.82	0.0	-558.60	-499.70	202.65	3770.58	-3.707e+04	2.746e+04	
		1059.87	-3.707e+04	7.13e-03	0.0	22.8	-558.60	-575.11	202.65	3770.58	-3.241e+04	1.512e+04	
						45.6	-558.60	-650.52	202.65	3770.58	-2.774e+04	1059.87	
25	19	-2530.79	4.518e+04	4.19e-04	-150.82	0.0	668.12	621.76	-325.17	-729.68	4.518e+04	-2.762e+04	
		-2.762e+04	3.025e+04	-6.64e-03	0.0	22.8	668.12	546.35	-325.17	-729.68	3.772e+04	-1.421e+04	
						45.6	668.12	470.93	-325.17	-729.68	3.025e+04	-2530.79	
25	20	-3122.79	5.527e+04	5.16e-04	-150.82	0.0	346.69	418.71	-416.34	198.20	5.527e+04	-1.859e+04	
		-1.859e+04	3.653e+04	-7.31e-03	0.0	22.8	346.69	343.30	-416.34	198.20	4.590e+04	-9997.51	
						45.6	346.69	267.89	-416.34	198.20	3.653e+04	-3122.79	
25	26	2.012e+04	3278.87	1.36e-03	-150.82	0.0	-722.80	-401.71	-84.90	4830.57	3278.87	2.012e+04	
		-1853.78	119.81	2.50e-03	0.0	22.8	-722.80	-477.12	-84.90	4830.57	1699.34	9992.52	
						45.6	-722.80	-552.53	-84.90	4830.57	119.81	-1853.78	
25	27	382.87	4828.68	-1.19e-03	-150.82	0.0	832.32	523.77	-37.63	-1789.67	4828.68	-2.028e+04	
		-2.028e+04	2397.51	-2.01e-03	0.0	22.8	832.32	448.36	-37.63	-1789.67	3613.09	-9086.91	
						45.6	832.32	372.95	-37.63	-1789.67	2397.51	382.87	
25	49	1.337e+04	-2.487e+04	-3.37e-04	-150.82	0.0	-153.37	-198.09	202.05	2476.83	-3.391e+04	1.337e+04	
		1032.36	-3.391e+04	6.09e-03	0.0	22.8	-153.37	-273.50	202.05	2476.83	-2.939e+04	8062.36	
						45.6	-153.37	-348.91	202.05	2476.83	-2.487e+04	1032.36	
25	50	2.050e+04	-2.010e+04	-2.86e-04	-150.82	0.0	-407.25	-358.67	132.46	3204.81	-2.621e+04	2.050e+04	
		580.96	-2.621e+04	5.56e-03	0.0	22.8	-407.25	-434.08	132.46	3204.81	-2.315e+04	1.140e+04	
						45.6	-407.25	-509.49	132.46	3204.81	-2.010e+04	580.96	
25	51	-2051.88	3.432e+04	3.10e-04	-150.82	0.0	516.77	480.72	-254.98	-163.91	3.432e+04	-2.066e+04	
		-2.066e+04	2.261e+04	-5.07e-03	0.0	22.8	516.77	405.31	-254.98	-163.91	2.847e+04	-1.049e+04	
						45.6	516.77	329.90	-254.98	-163.91	2.261e+04	-2051.88	
25	52	-2503.27	4.202e+04	3.92e-04	-150.82	0.0	262.89	320.14	-324.57	564.07	4.202e+04	-1.353e+04	
		-1.353e+04	2.738e+04	-5.60e-03	0.0	22.8	262.89	244.73	-324.57	564.07	3.470e+04	-7156.75	

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3	
							45.6	262.89	169.32	-324.57	564.07	2.738e+04	-2503.27
25	58	1.551e+04	3535.84	1.09e-03	-150.82	0.0	-551.16	-297.63	-77.42	4115.44	3535.84	1.551e+04	
		-1647.15	535.11	2.00e-03	0.0	22.8	-551.16	-373.04	-77.42	4115.44	2035.47	7794.01	
							45.6	-551.16	-448.45	-77.42	4115.44	535.11	-1647.15
25	59	176.23	4571.71	-9.24e-04	-150.82	0.0	660.68	419.69	-45.11	-1074.55	4571.71	-1.567e+04	
		-1.567e+04	1982.21	-1.51e-03	0.0	22.8	660.68	344.28	-45.11	-1074.55	3276.96	-6888.40	
							45.6	660.68	268.87	-45.11	-1074.55	1982.21	176.23
26	2	605.17	6106.51	-4.55e-05	-344.05	0.0	175.17	169.86	-120.40	2238.09	6106.51	-1307.64	
		-1406.34	613.32	1.08e-03	0.0	22.8	175.17	-2.16	-120.40	2238.09	3359.91	605.17	
							45.6	175.17	-174.19	-120.40	2238.09	613.32	-1406.34
26	3	36.29	1518.40	7.95e-05	-126.95	0.0	67.44	63.08	-30.22	627.42	1518.40	-678.76	
		-696.74	139.83	2.54e-04	0.0	22.8	67.44	-0.39	-30.22	627.42	829.12	36.29	
							45.6	67.44	-63.87	-30.22	627.42	139.83	-696.74
26	13	1895.28	-1.735e+04	-6.27e-05	-150.82	0.0	-337.61	12.17	258.55	1476.54	-3.242e+04	1879.59	
		-1094.99	-3.242e+04	6.39e-04	0.0	22.8	-337.61	-63.24	258.55	1476.54	-2.489e+04	1252.46	
							45.6	-337.61	-138.65	258.55	1476.54	-1.735e+04	-1094.99
26	16	-412.79	3.656e+04	1.58e-04	-150.82	0.0	495.82	137.42	-340.61	157.61	3.656e+04	-3350.50	
		-3350.50	1.774e+04	-1.88e-04	0.0	22.8	495.82	62.01	-340.61	157.61	2.715e+04	-1031.08	
							45.6	495.82	-13.40	-340.61	157.61	1.774e+04	-431.98
26	17	1671.65	-1.749e+04	4.26e-05	-150.82	0.0	-335.66	15.88	259.44	2009.58	-3.300e+04	1651.87	
		-1257.31	-3.300e+04	1.02e-03	0.0	22.8	-335.66	-59.53	259.44	2009.58	-2.525e+04	1057.44	
							45.6	-335.66	-134.94	259.44	2009.58	-1.749e+04	-1257.31
26	20	-246.38	3.714e+04	8.21e-05	-150.82	0.0	493.87	133.71	-341.50	-375.42	3.714e+04	-3122.79	
		-3122.79	1.788e+04	-3.97e-04	0.0	22.8	493.87	58.30	-341.50	-375.42	2.751e+04	-836.06	
							45.6	493.87	-17.11	-341.50	-375.42	1.788e+04	-269.65
26	25	2335.54	1534.11	-1.13e-03	-150.82	0.0	-315.21	72.96	150.67	346.03	-1.653e+04	1637.66	
		1297.46	-1.653e+04	5.23e-04	0.0	22.8	-315.21	-2.45	150.67	346.03	-7498.13	2327.71	
							45.6	-315.21	-77.86	150.67	346.03	1534.11	1297.46
26	26	-1607.88	1606.41	1.42e-03	-150.82	0.0	276.65	35.70	-73.13	1816.11	1606.41	-1853.77	
		-3450.66	-1.297e+04	3.36e-04	0.0	22.8	276.65	-39.71	-73.13	1816.11	-5683.19	-1792.06	
							45.6	276.65	-115.12	-73.13	1816.11	-1.297e+04	-3450.66
26	45	1331.86	-1.268e+04	-5.01e-05	-150.82	0.0	-232.28	28.77	180.45	1299.93	-2.345e+04	1218.95	
		-974.37	-2.345e+04	5.49e-04	0.0	22.8	-232.28	-46.64	180.45	1299.93	-1.806e+04	982.45	
							45.6	-232.28	-122.05	180.45	1299.93	-1.268e+04	-974.37
26	48	-429.18	2.759e+04	1.50e-04	-150.82	0.0	390.49	120.82	-262.51	334.22	2.759e+04	-2689.87	
		-2689.87	1.307e+04	1.57e-04	0.0	22.8	390.49	45.41	-262.51	334.22	2.033e+04	-761.08	
							45.6	390.49	-30.00	-262.51	334.22	1.307e+04	-552.59
26	49	1156.30	-1.281e+04	3.36e-05	-150.82	0.0	-231.07	31.69	181.51	1707.61	-2.392e+04	1032.36	
		-1102.14	-2.392e+04	8.60e-04	0.0	22.8	-231.07	-43.73	181.51	1707.61	-1.837e+04	825.26	
							45.6	-231.07	-119.14	181.51	1707.61	-1.281e+04	-1102.14
26	52	-290.38	2.806e+04	9.11e-05	-150.82	0.0	389.28	117.91	-263.57	-73.46	2.806e+04	-2503.27	
		-2503.27	1.321e+04	-2.48e-04	0.0	22.8	389.28	42.50	-263.57	-73.46	2.064e+04	-603.89	
							45.6	389.28	-32.91	-263.57	-73.46	1.321e+04	-424.83
26	53	1853.39	1597.92	-8.84e-04	-150.82	0.0	-222.70	74.28	99.21	460.71	-1.154e+04	1099.79	
		886.68	-1.154e+04	4.55e-04	0.0	22.8	-222.70	-1.13	99.21	460.71	-4971.56	1853.39	
							45.6	-222.70	-76.54	99.21	460.71	1597.92	886.68
26	58	-1292.04	1845.24	1.14e-03	-150.82	0.0	236.22	45.21	-65.41	1564.94	1845.24	-1647.14	
		-2876.26	-9783.12	3.42e-04	0.0	22.8	236.22	-30.20	-65.41	1564.94	-3968.94	-1401.54	
							45.6	236.22	-105.61	-65.41	1564.94	-9783.12	-2876.26
27	2	496.78	2598.58	-5.82e-05	-344.05	0.0	179.05	169.44	-71.72	1699.76	2598.58	-1406.34	
		-1524.43	-673.47	1.18e-03	0.0	22.8	179.05	-2.59	-71.72	1699.76	962.55	496.78	
							45.6	179.05	-174.61	-71.72	1699.76	-673.47	-1524.43
27	3	57.25	642.65	2.66e-05	-126.95	0.0	85.46	64.79	-17.64	438.18	642.65	-696.74	
		-696.74	-162.06	2.78e-04	0.0	22.8	85.46	1.31	-17.64	438.18	240.29	57.25	
							45.6	85.46	-62.16	-17.64	438.18	-162.06	-636.83
27	14	-1102.09	-1.213e+04	3.49e-04	-150.82	0.0	28.47	97.03	187.07	32.99	-2.192e+04	-2519.42	
		-2519.42	-2.192e+04	1.53e-04	0.0	22.8	28.47	21.62	187.07	32.99	-1.702e+04	-1170.52	
							45.6	28.47	-53.79	187.07	32.99	-1.213e+04	-1541.93
27	15	1457.63	2.367e+04	-3.19e-04	-150.82	0.0	160.56	55.28	-235.35	1144.73	2.367e+04	992.45	
		82.53	1.168e+04	7.42e-04	0.0	22.8	160.56	-20.14	-235.35	1144.73	1.768e+04	1397.65	
							45.6	160.56	-95.55	-235.35	1144.73	1.168e+04	82.53
27	25	1858.28	4700.58	-6.56e-04	-150.82	0.0	-69.72	60.85	140.00	1680.51	2947.73	1297.45	
		642.60	2947.73	7.33e-04	0.0	22.8	-69.72	-14.56	140.00	1680.51	3824.16	1830.18	
							45.6	-69.72	-89.97	140.00	1680.51	4700.58	642.60
27	26	-1935.84	-1.089e+04	7.59e-04	-150.82	0.0	195.28	100.41	-44.92	-628.50	-1.340e+04	-3450.65	
		-3450.65	-1.340e+04	-9.69e-05	0.0	22.8	195.28	25.00	-44.92	-628.50	-1.214e+04	-2026.41	
							45.6	195.28	-50.41	-44.92	-628.50	-1.089e+04	-2322.48
27	27	2332.35	1.515e+04	-7.29e-04	-150.82	0.0	-6.24	51.89	-3.37	1806.22	1.515e+04	1923.68	
		863.08	1.044e+04	8.71e-04	0.0	22.8	-6.24	-23.52	-3.37	1806.22	1.280e+04	2253.54	
							45.6	-6.24	-98.93	-3.37	1806.22	1.044e+04	863.08
27	28	-1566.51	-1192.27	6.86e-04	-150.82	0.0	258.76	91.45	-188.29	-502.80	-1192.27	-2824.42	
		-2824.42	-5148.12	5.23e-05	0.0	22.8	258.76	16.04	-188.29	-502.80	-3170.19	-1603.05	
							45.6	258.76	-59.37	-188.29	-502.80	-5148.12	-2102.00
27	46	-830.06	-9094.92	2.75e-04	-150.82	0.0	46.30	91.91	131.79	162.29	-1.604e+04	-2102.54	
		-2102.54	-1.604e+04	1.66e-04	0.0	22.8	46.30	16.49	131.79	162.29	-1.257e+04	-869.52	
							45.6	46.30	-58.92	131.79	162.29	-9094.92	-1356.81
27	47	1127.66	1.779e+04	-2.45e-04	-150.82	0.0	142.74	60.40	-180.08	1015.43	1.779e+04	575.57	
		-102.59	8647.38	6.57e-04	0.0	22.8	142.74	-15.01	-180.08	1015.43	1.322e+04	1096.65	

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3	
							45.6	142.74	-90.42	-180.08	1015.43	8647.38	-102.59
27	57	1502.67	3757.09	-5.17e-04	-150.82	0.0	-26.17	63.83	97.58	1422.29	2683.09	884.30	
		362.36	2683.09	6.60e-04	0.0	22.8	-26.17	-11.58	97.58	1422.29	3220.09	1483.48	
							45.6	-26.17	-86.99	97.58	1422.29	3757.09	362.36
27	58	-1513.83	-8430.44	6.03e-04	-150.82	0.0	168.73	95.11	-39.93	-341.75	-9940.28	-2876.25	
		-2876.25	-9940.28	7.97e-05	0.0	22.8	168.73	19.70	-39.93	-341.75	-9185.36	-1571.28	
							45.6	168.73	-55.71	-39.93	-341.75	-8430.44	-1986.62
27	59	1847.41	1.170e+04	-5.72e-04	-150.82	0.0	20.31	57.20	-8.35	1519.47	1.170e+04	1349.29	
		527.22	7982.90	7.63e-04	0.0	22.8	20.31	-18.22	-8.35	1519.47	9839.32	1798.41	
							45.6	20.31	-93.63	-8.35	1519.47	7982.90	527.22
27	60	-1232.95	-927.63	5.47e-04	-150.82	0.0	215.21	88.47	-145.87	-244.57	-927.63	-2411.27	
		-2411.27	-4204.63	1.14e-04	0.0	22.8	215.21	13.06	-145.87	-244.57	-2566.13	-1256.36	
							45.6	215.21	-62.35	-145.87	-244.57	-4204.63	-1821.76
28	2	399.76	775.92	-1.06e-04	-344.05	0.0	174.23	170.36	-39.92	1148.74	775.92	-1524.43	
		-1600.38	-1045.37	1.18e-03	0.0	22.8	174.23	-1.66	-39.92	1148.74	-134.72	399.76	
							45.6	174.23	-173.69	-39.92	1148.74	-1045.37	-1600.38
28	3	88.28	196.30	-1.63e-05	-126.95	0.0	92.21	63.52	-9.03	282.95	196.30	-636.83	
		-636.83	-215.48	2.79e-04	0.0	22.8	92.21	0.05	-9.03	282.95	-9.59	88.28	
							45.6	92.21	-63.43	-9.03	282.95	-215.48	-634.69
28	14	-499.40	-1079.32	9.66e-05	-150.82	0.0	255.68	84.25	191.08	-389.64	-1.297e+04	-1541.93	
		-1541.93	-1.297e+04	-2.21e-04	0.0	22.8	255.68	8.84	191.08	-389.64	-7026.67	-507.72	
							45.6	255.68	-66.57	191.08	-389.64	-1079.32	-1193.82
28	15	769.63	1.351e+04	-1.50e-04	-150.82	0.0	-56.76	66.20	-216.64	1163.79	1.351e+04	82.53	
		-282.30	444.30	9.97e-04	0.0	22.8	-56.76	-9.21	-216.64	1163.79	6974.89	760.27	
							45.6	-56.76	-84.62	-216.64	1163.79	444.30	-282.30
28	22	-1277.56	-7864.57	2.82e-04	-150.82	0.0	311.06	83.93	-31.54	-1035.17	-1.144e+04	-2321.22	
		-2321.22	-1.144e+04	-5.34e-04	0.0	22.8	311.06	8.52	-31.54	-1035.17	-9651.56	-1286.00	
							45.6	311.06	-66.89	-31.54	-1035.17	-7864.57	-1971.09
28	23	1548.04	1.197e+04	-3.35e-04	-150.82	0.0	-112.14	66.52	5.98	1809.31	1.197e+04	861.82	
		494.98	7229.55	1.31e-03	0.0	22.8	-112.14	-8.89	5.98	1809.31	9599.78	1538.56	
							45.6	-112.14	-84.30	5.98	1809.31	7229.55	494.98
28	26	-1276.64	-7874.82	2.81e-04	-150.82	0.0	310.25	83.98	-28.19	-1037.46	-1.157e+04	-2322.48	
		-2322.48	-1.157e+04	-5.50e-04	0.0	22.8	310.25	8.57	-28.19	-1037.46	-9722.82	-1285.32	
							45.6	310.25	-66.84	-28.19	-1037.46	-7874.82	-1968.48
28	46	-365.02	-1075.82	7.12e-05	-150.82	0.0	214.58	82.00	137.67	-203.20	-9607.59	-1356.81	
		-1356.81	-9607.59	-7.57e-05	0.0	22.8	214.58	6.59	137.67	-203.20	-5341.70	-367.70	
							45.6	214.58	-68.82	137.67	-203.20	-1075.82	-1098.91
28	47	623.98	1.014e+04	-1.24e-04	-150.82	0.0	-15.66	68.45	-163.23	977.34	1.014e+04	-102.59	
		-377.21	440.80	8.51e-04	0.0	22.8	-15.66	-6.96	-163.23	977.34	5289.93	620.26	
							45.6	-15.66	-82.37	-163.23	977.34	440.80	-377.21
28	54	-986.83	-6245.76	2.18e-04	-150.82	0.0	260.43	82.00	-26.90	-701.63	-8763.76	-1986.54	
		-1986.54	-8763.76	-3.42e-04	0.0	22.8	260.43	6.59	-26.90	-701.63	-7504.76	-990.39	
							45.6	260.43	-68.82	-26.90	-701.63	-6245.76	-1714.55
28	55	1247.55	9295.23	-2.71e-04	-150.82	0.0	-61.51	68.45	1.34	1475.78	9295.23	527.14	
		238.44	5610.74	1.12e-03	0.0	22.8	-61.51	-6.96	1.34	1475.78	7452.98	1242.94	
							45.6	-61.51	-82.37	1.34	1475.78	5610.74	238.44
28	58	-985.67	-6255.40	2.17e-04	-150.82	0.0	259.72	82.02	-24.82	-702.27	-8842.87	-1986.62	
		-1986.62	-8842.87	-3.51e-04	0.0	22.8	259.72	6.61	-24.82	-702.27	-7549.14	-989.36	
							45.6	259.72	-68.80	-24.82	-702.27	-6255.40	-1712.43
29	2	283.54	-205.60	-1.84e-04	-344.05	0.0	153.69	168.59	-13.93	552.44	-205.60	-1600.38	
		-1756.87	-841.28	1.14e-03	0.0	22.8	153.69	-3.43	-13.93	552.44	-523.44	283.54	
							45.6	153.69	-175.45	-13.93	552.44	-841.28	-1756.87
29	3	58.46	-18.97	-5.63e-05	-126.95	0.0	89.39	62.12	-1.92	123.13	-18.97	-634.69	
		-696.45	-106.55	2.71e-04	0.0	22.8	89.39	-1.35	-1.92	123.13	-62.76	58.46	
							45.6	89.39	-64.83	-1.92	123.13	-106.55	-696.45
29	13	573.89	1.133e+04	3.36e-04	-150.82	0.0	313.14	81.76	198.20	165.02	467.25	-472.70	
		-472.70	467.25	-5.00e-03	0.0	22.8	313.14	6.35	198.20	165.02	5896.41	565.12	
							45.6	313.14	-69.06	198.20	165.02	1.133e+04	-117.37
29	14	-184.28	6769.44	3.14e-04	-150.82	0.0	432.36	79.62	255.00	-628.86	-4769.77	-1193.82	
		-1193.82	-4769.77	-5.76e-03	0.0	22.8	432.36	4.21	255.00	-628.86	999.83	-188.93	
							45.6	432.36	-71.20	255.00	-628.86	6769.44	-904.36
29	15	374.84	4683.59	-4.56e-04	-150.82	0.0	-243.59	68.05	-261.89	979.75	4683.59	-282.30	
		-715.61	-7169.95	6.51e-03	0.0	22.8	-243.59	-7.36	-261.89	979.75	-1243.18	361.20	
							45.6	-243.59	-82.77	-261.89	979.75	-7169.95	-715.61
29	16	-375.09	-553.44	-4.78e-04	-150.82	0.0	-124.36	65.91	-205.09	185.87	-553.44	-1003.41	
		-1502.60	-1.173e+04	5.75e-03	0.0	22.8	-124.36	-9.50	-205.09	185.87	-6139.76	-392.85	
							45.6	-124.36	-84.91	-205.09	185.87	-1.173e+04	-1502.60
29	25	1373.47	1.017e+04	8.44e-05	-150.82	0.0	-20.81	79.45	-29.09	1376.36	8052.83	435.24	
		435.24	8052.83	-1.27e-04	0.0	22.8	-20.81	4.04	-29.09	1376.36	9110.22	1373.47	
							45.6	-20.81	-71.37	-29.09	1376.36	1.017e+04	591.40
29	28	-1195.89	-8139.02	-2.27e-04	-150.82	0.0	209.59	68.22	22.20	-1025.47	-8139.02	-1911.35	
		-2211.37	-1.057e+04	8.43e-04	0.0	22.8	209.59	-7.19	22.20	-1025.47	-9353.57	-1201.20	
							45.6	209.59	-82.61	22.20	-1025.47	-1.057e+04	-2211.37
29	38	-142.24	4545.93	2.65e-04	-150.82	0.0	345.47	78.02	181.06	-431.97	-3603.75	-1105.99	
		-1105.99	-3603.75	-4.87e-03	0.0	22.8	345.47	2.61	181.06	-431.97	471.09	-142.24	
							45.6	345.47	-72.80	181.06	-431.97	4545.93	-898.80
29	39	323.01	3517.56	-4.07e-04	-150.82	0.0	-156.70	69.65	-187.95	782.86	3517.56	-370.12	
		-721.17	-4946.44	5.62e-03	0.0	22.8	-156.70	-5.76	-187.95	782.86	-714.44	314.51	

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3	
							45.6	-156.70	-81.17	-187.95	782.86	-4946.44	-721.17
29	45	459.94	8381.82	2.50e-04	-150.82	0.0	252.74	79.72	145.02	173.47	524.49	-527.84	
		-527.84	524.49	-3.83e-03	0.0	22.8	252.74	4.30	145.02	173.47	4453.15	457.70	
							45.6	252.74	-71.11	145.02	173.47	8381.82	-277.06
29	48	-274.21	-610.67	-3.92e-04	-150.82	0.0	-63.96	67.95	-151.91	177.42	-610.67	-948.28	
		-1342.90	-8782.33	4.58e-03	0.0	22.8	-63.96	-7.46	-151.91	177.42	-4696.50	-285.43	
							45.6	-63.96	-82.87	-151.91	177.42	-8782.33	-1342.90
29	56	-927.36	-6410.26	-2.03e-04	-150.82	0.0	186.05	69.61	19.37	-747.30	-6410.26	-1665.11	
		-1914.16	-7996.25	8.53e-04	0.0	22.8	186.05	-5.80	19.37	-747.30	-7203.26	-929.48	
							45.6	186.05	-81.21	19.37	-747.30	-7996.25	-1914.16
29	57	1102.70	7694.23	5.09e-05	-150.82	0.0	2.48	78.08	-24.16	1097.35	6334.69	191.12	
		191.12	6334.69	-4.23e-05	0.0	22.8	2.48	2.67	-24.16	1097.35	7014.46	1102.70	
							45.6	2.48	-72.74	-24.16	1097.35	7694.23	293.98
30	1	-75.22	266.22	-1.49e-04	-165.04	0.0	96.95	77.65	7.94	-58.57	-95.95	-905.39	
		-1127.55	-95.95	3.44e-04	0.0	22.8	96.95	-4.87	7.94	-58.57	85.13	-75.22	
							45.6	96.95	-87.39	7.94	-58.57	266.22	-1127.55
30	2	43.19	69.66	-3.05e-04	-344.05	0.0	107.52	164.92	15.16	-61.48	-621.93	-1756.87	
		-2081.06	-621.93	1.09e-03	0.0	22.8	107.52	-7.11	15.16	-61.48	-276.13	43.19	
							45.6	107.52	-179.13	15.16	-61.48	69.66	-2081.06
30	3	-57.86	204.78	-1.15e-04	-126.95	0.0	74.57	59.73	6.11	-45.06	-73.81	-696.45	
		-867.34	-73.81	2.65e-04	0.0	22.8	74.57	-3.75	6.11	-45.06	65.49	-57.86	
							45.6	74.57	-67.22	6.11	-45.06	204.78	-867.34
30	4	60.55	8.23	-2.70e-04	-305.96	0.0	85.15	147.00	13.33	-47.96	-599.79	-1547.93	
		-1820.86	-599.79	1.01e-03	0.0	22.8	85.15	-5.98	13.33	-47.96	-295.78	60.55	
							45.6	85.15	-158.96	13.33	-47.96	8.23	-1820.86
30	17	822.30	2.187e+04	-4.14e-05	-150.82	0.0	483.98	86.90	209.95	191.82	9367.20	-301.02	
		-301.02	9367.20	7.69e-04	0.0	22.8	483.98	11.49	209.95	191.82	1.562e+04	805.00	
							45.6	483.98	-63.92	209.95	191.82	2.187e+04	190.71
30	18	322.49	1.655e+04	-8.98e-05	-150.82	0.0	612.29	82.67	287.94	-648.41	6564.03	-720.72	
		-720.72	6564.03	-1.88e-04	0.0	22.8	612.29	7.26	287.94	-648.41	1.155e+04	314.09	
							45.6	612.29	-68.15	287.94	-648.41	1.655e+04	-371.41
30	19	-362.22	-6851.91	-1.82e-04	-150.82	0.0	-460.32	60.06	-273.80	557.52	-6851.91	-899.25	
		-1617.55	-1.619e+04	8.79e-04	0.0	22.8	-460.32	-15.35	-273.80	557.52	-1.152e+04	-398.25	
							45.6	-460.32	-90.76	-273.80	557.52	-1.619e+04	-1617.55
30	20	-835.33	-9655.08	-2.53e-04	-150.82	0.0	-332.02	55.84	-195.81	-282.71	-9655.08	-1318.95	
		-2179.67	-2.151e+04	1.06e-04	0.0	22.8	-332.02	-19.58	-195.81	-282.71	-1.558e+04	-889.15	
							45.6	-332.02	-94.99	-195.81	-282.71	-2.151e+04	-2179.67
30	25	1769.40	1.313e+04	2.91e-04	-150.82	0.0	58.59	88.83	-40.34	1165.84	1.025e+04	591.40	
		591.40	1.025e+04	1.97e-03	0.0	22.8	58.59	13.42	-40.34	1165.84	1.169e+04	1746.03	
							45.6	58.59	-61.99	-40.34	1165.84	1.313e+04	1180.34
30	28	-1764.20	-1.054e+04	-5.62e-04	-150.82	0.0	93.38	53.90	54.48	-1256.73	-1.054e+04	-2211.37	
		-3169.30	-1.278e+04	-1.24e-03	0.0	22.8	93.38	-21.51	54.48	-1256.73	-1.166e+04	-1830.18	
							45.6	93.38	-96.92	54.48	-1256.73	-1.278e+04	-3169.30
30	49	599.38	1.629e+04	-5.63e-05	-150.82	0.0	374.53	82.86	155.50	141.77	6885.52	-423.96	
		-423.96	6885.52	7.15e-04	0.0	22.8	374.53	7.44	155.50	141.77	1.159e+04	593.20	
							45.6	374.53	-67.97	155.50	141.77	1.629e+04	-109.95
30	50	211.79	1.220e+04	-1.03e-04	-150.82	0.0	472.16	79.69	216.09	-517.39	4790.33	-752.64	
		-752.64	4790.33	-8.96e-05	0.0	22.8	472.16	4.28	216.09	-517.39	8495.00	211.79	
							45.6	472.16	-71.14	216.09	-517.39	1.220e+04	-544.09
30	51	-273.29	-5078.21	-1.68e-04	-150.82	0.0	-320.19	63.05	-201.96	426.50	-5078.21	-867.33	
		-1444.87	-1.184e+04	7.65e-04	0.0	22.8	-320.19	-12.36	-201.96	426.50	-8460.36	-295.94	
							45.6	-320.19	-87.77	-201.96	426.50	-1.184e+04	-1444.87
30	52	-645.73	-7173.40	-2.21e-04	-150.82	0.0	-222.56	59.88	-141.36	-232.66	-7173.40	-1196.01	
		-1879.01	-1.593e+04	1.00e-04	0.0	22.8	-222.56	-15.53	-141.36	-232.66	-1.155e+04	-677.35	
							45.6	-222.56	-90.94	-141.36	-232.66	-1.593e+04	-1879.01
30	57	1373.55	9838.77	1.98e-04	-150.82	0.0	61.51	84.85	-31.18	885.44	7825.92	293.98	
		293.98	7825.92	1.65e-03	0.0	22.8	61.51	9.44	-31.18	885.44	8832.35	1361.12	
							45.6	61.51	-65.97	-31.18	885.44	9838.77	707.95
30	60	-1401.16	-8113.79	-4.69e-04	-150.82	0.0	90.46	57.88	45.32	-976.33	-8113.79	-1913.94	
		-2696.91	-9481.62	-9.23e-04	0.0	22.8	90.46	-17.53	45.32	-976.33	-8797.71	-1445.27	
							45.6	90.46	-92.94	45.32	-976.33	-9481.62	-2696.91
31	1	-69.12	1113.90	-2.64e-04	-165.04	0.0	53.60	87.66	22.01	-360.05	109.49	-1127.55	
		-1127.55	109.49	3.56e-04	0.0	22.8	53.60	5.14	22.01	-360.05	611.69	-69.12	
							45.6	53.60	-77.38	22.01	-360.05	1113.90	-893.18
31	2	242.06	2253.14	-4.73e-04	-344.05	0.0	22.47	187.28	55.81	-798.68	-293.18	-2081.07	
		-2081.07	-293.18	1.08e-03	0.0	22.8	22.47	15.26	55.81	-798.68	979.98	229.21	
							45.6	22.47	-156.77	55.81	-798.68	2253.14	-1384.84
31	4	258.03	1996.08	-4.12e-04	-305.96	0.0	10.10	167.06	50.73	-715.59	-318.44	-1820.86	
		-1820.86	-318.44	9.97e-04	0.0	22.8	10.10	14.07	50.73	-715.59	838.82	245.16	
							45.6	10.10	-138.91	50.73	-715.59	1996.08	-1178.72
31	14	-655.07	2.876e+04	-2.81e-04	-150.82	0.0	679.93	10.19	336.08	-241.29	1.622e+04	-661.43	
		-3785.36	1.622e+04	1.29e-04	0.0	22.8	679.93	-65.22	336.08	-241.29	2.249e+04	-1363.24	
							45.6	679.93	-140.63	336.08	-241.29	2.876e+04	-3785.36
31	15	2280.13	-1.616e+04	-1.85e-04	-150.82	0.0	-605.78	151.23	-293.20	-429.61	-1.616e+04	-1327.54	
		-1327.54	-2.674e+04	6.16e-04	0.0	22.8	-605.78	75.82	-293.20	-429.61	-2.145e+04	1336.45	
							45.6	-605.78	0.41	-293.20	-429.61	-2.674e+04	2280.13
31	18	-371.41	3.566e+04	-1.32e-04	-150.82	0.0	806.42	12.48	335.68	-207.56	1.603e+04	-371.41	
		-3656.32	1.603e+04	2.83e-04	0.0	22.8	806.42	-62.93	335.68	-207.56	2.584e+04	-1153.71	

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						45.6	806.42	-138.34	335.68	-207.56	3.566e+04	-3656.32
31	19	2151.09	-1.596e+04	-3.31e-04	-150.82	0.0	-732.26	148.94	-292.80	-463.33	-1.596e+04	-1617.55
		-1617.55	-3.364e+04	5.03e-04	0.0	22.8	-732.26	73.53	-292.80	-463.33	-2.480e+04	1126.92
						45.6	-732.26	-1.88	-292.80	-463.33	-3.364e+04	2151.09
31	46	-673.64	2.151e+04	-2.82e-04	-150.82	0.0	511.17	28.67	255.30	-283.66	1.196e+04	-777.68
		-3018.31	1.196e+04	1.61e-04	0.0	22.8	511.17	-46.74	255.30	-283.66	1.673e+04	-1037.84
						45.6	511.17	-122.15	255.30	-283.66	2.151e+04	-3018.31
31	50	-463.80	2.675e+04	-1.61e-04	-150.82	0.0	604.42	30.43	255.34	-259.43	1.180e+04	-544.09
		-2912.32	1.180e+04	2.77e-04	0.0	22.8	604.42	-44.98	255.34	-259.43	1.927e+04	-868.05
						45.6	604.42	-120.39	255.34	-259.43	2.675e+04	-2912.32
31	51	1430.43	-1.173e+04	-3.01e-04	-150.82	0.0	-530.27	130.99	-212.46	-411.47	-1.173e+04	-1444.87
		-1444.87	-2.473e+04	4.75e-04	0.0	22.8	-530.27	55.58	-212.46	-411.47	-1.823e+04	841.26
						45.6	-530.27	-19.83	-212.46	-411.47	-2.473e+04	1407.08
31	55	1640.68	1469.92	4.12e-04	-150.82	0.0	11.90	86.80	-152.22	614.47	1469.92	309.39
		309.39	1414.15	1.76e-03	0.0	22.8	11.90	11.39	-152.22	614.47	1442.04	1589.46
						45.6	11.90	-64.02	-152.22	614.47	1414.15	1149.22
32	2	5011.08	5964.50	-3.50e-04	-344.05	0.0	-74.51	310.73	99.65	-2920.06	1418.05	-1384.84
		-1384.84	1418.05	1.19e-03	0.0	22.8	-74.51	138.71	99.65	-2920.06	3691.28	3741.59
						45.6	-74.51	-33.32	99.65	-2920.06	5964.50	4943.70
32	3	2137.90	1704.01	-1.79e-04	-126.95	0.0	-2.63	125.39	24.34	-1047.52	593.28	-687.07
		-687.07	593.28	3.20e-04	0.0	22.8	-2.63	61.92	24.34	-1047.52	1148.64	1449.45
						45.6	-2.63	-1.56	24.34	-1047.52	1704.01	2137.90
32	13	-2765.05	4.197e+04	-1.06e-03	-150.82	0.0	915.25	-381.22	281.42	90.83	3.391e+04	-2765.05
		-2.370e+04	3.391e+04	6.91e-03	0.0	22.8	915.25	-456.63	281.42	90.83	3.794e+04	-1.237e+04
						45.6	915.25	-532.04	281.42	90.83	4.197e+04	-2.370e+04
32	16	2.856e+04	-3.255e+04	6.92e-04	-150.82	0.0	-939.46	671.40	-214.59	-2601.42	-3.255e+04	1259.81
		1259.81	-3.756e+04	-6.07e-03	0.0	22.8	-939.46	595.98	-214.59	-2601.42	-3.505e+04	1.577e+04
						45.6	-939.46	520.57	-214.59	-2601.42	-3.756e+04	2.856e+04
32	18	-3656.33	5.207e+04	-1.53e-03	-150.82	0.0	709.68	-267.88	373.69	-1489.06	2.750e+04	-3656.33
		-1.883e+04	2.750e+04	6.09e-03	0.0	22.8	709.68	-343.29	373.69	-1489.06	3.979e+04	-1.038e+04
						45.6	709.68	-418.70	373.69	-1489.06	5.207e+04	-1.883e+04
32	19	2.368e+04	-2.614e+04	1.16e-03	-150.82	0.0	-733.89	558.06	-306.87	-1021.53	-2.614e+04	2151.09
		2151.09	-4.767e+04	-5.24e-03	0.0	22.8	-733.89	482.65	-306.87	-1021.53	-3.690e+04	1.378e+04
						45.6	-733.89	407.24	-306.87	-1021.53	-4.767e+04	2.368e+04
32	45	-2211.92	3.158e+04	-8.37e-04	-150.82	0.0	674.47	-245.98	216.03	-202.53	2.524e+04	-2211.92
		-1.695e+04	2.524e+04	5.42e-03	0.0	22.8	674.47	-321.39	216.03	-202.53	2.841e+04	-8720.86
						45.6	674.47	-396.80	216.03	-202.53	3.158e+04	-1.695e+04
32	48	2.180e+04	-2.388e+04	4.65e-04	-150.82	0.0	-698.68	536.16	-149.21	-2308.06	-2.388e+04	706.68
		706.68	-2.717e+04	-4.57e-03	0.0	22.8	-698.68	460.75	-149.21	-2308.06	-2.553e+04	1.212e+04
						45.6	-698.68	385.34	-149.21	-2308.06	-2.717e+04	2.180e+04
32	50	-2912.32	3.925e+04	-1.21e-03	-150.82	0.0	519.19	-159.38	286.31	-1452.16	2.039e+04	-2912.32
		-1.324e+04	2.039e+04	4.76e-03	0.0	22.8	519.19	-234.80	286.31	-1452.16	2.982e+04	-7218.45
						45.6	519.19	-310.21	286.31	-1452.16	3.925e+04	-1.324e+04
32	51	1.810e+04	-1.903e+04	8.34e-04	-150.82	0.0	-543.40	449.57	-219.48	-1058.43	-1.903e+04	1407.08
		1407.08	-3.484e+04	-3.91e-03	0.0	22.8	-543.40	374.15	-219.48	-1058.43	-2.694e+04	1.061e+04
						45.6	-543.40	298.74	-219.48	-1058.43	-3.484e+04	1.810e+04
33	1	1042.53	7474.99	2.48e-04	-177.25	0.0	74.22	48.30	-88.44	2292.72	7474.99	722.29
		-1253.70	3141.51	8.02e-04	0.0	24.5	74.22	-40.33	-88.44	2292.72	5308.25	819.94
						49.0	74.22	-128.95	-88.44	2292.72	3141.51	-1253.70
33	2	922.97	2.091e+04	3.89e-04	-369.50	0.0	134.47	152.35	-260.30	5633.65	2.091e+04	-610.18
		-2198.02	8157.60	2.27e-03	0.0	24.5	134.47	-32.40	-260.30	5633.65	1.453e+04	859.09
						49.0	134.47	-217.15	-260.30	5633.65	8157.60	-2198.02
33	3	801.94	5749.99	1.91e-04	-136.35	0.0	57.09	37.15	-68.03	1763.63	5749.99	555.61
		-964.39	2416.55	6.17e-04	0.0	24.5	57.09	-31.02	-68.03	1763.63	4083.27	630.72
						49.0	57.09	-99.19	-68.03	1763.63	2416.55	-964.39
33	13	2.256e+04	-2.970e+04	-8.26e-04	-161.98	0.0	-215.33	-374.11	375.95	3464.05	-5.494e+04	2.256e+04
		317.52	-5.494e+04	3.36e-03	0.0	24.5	-215.33	-455.10	375.95	3464.05	-4.232e+04	1.243e+04
						49.0	-215.33	-536.08	375.95	3464.05	-2.970e+04	317.52
33	14	3.101e+04	-3.688e+04	-6.22e-04	-161.98	0.0	-563.02	-562.83	268.35	4055.15	-4.293e+04	3.101e+04
		-549.05	-4.293e+04	1.97e-03	0.0	24.5	-563.02	-643.82	268.35	4055.15	-3.991e+04	1.622e+04
						49.0	-563.02	-724.81	268.35	4055.15	-3.688e+04	-549.05
33	15	-1631.53	5.802e+04	7.58e-04	-161.98	0.0	693.28	664.88	-450.24	363.03	5.802e+04	-3.026e+04
		-3.026e+04	4.305e+04	-6.55e-04	0.0	24.5	693.28	583.89	-450.24	363.03	5.053e+04	-1.495e+04
						49.0	693.28	502.90	-450.24	363.03	4.305e+04	-1631.53
33	16	-2498.11	7.002e+04	1.10e-03	-161.98	0.0	345.58	476.16	-557.84	954.13	7.002e+04	-2.180e+04
		-2.180e+04	3.587e+04	-1.74e-03	0.0	24.5	345.58	395.17	-557.84	954.13	5.295e+04	-1.116e+04
						49.0	345.58	314.18	-557.84	954.13	3.587e+04	-2498.11
33	22	2.228e+04	1.108e+04	1.18e-03	-161.98	0.0	-650.68	-417.31	-148.77	3654.00	1.108e+04	2.228e+04
		-2245.61	-1.944e+04	-1.02e-03	0.0	24.5	-650.68	-498.30	-148.77	3654.00	-4180.55	1.101e+04
						49.0	-650.68	-579.29	-148.77	3654.00	-1.944e+04	-2245.61
33	23	65.02	2.561e+04	-7.62e-04	-161.98	0.0	780.93	519.36	-33.12	764.18	4001.57	-2.153e+04
		-2.153e+04	4001.57	2.64e-03	0.0	24.5	780.93	438.37	-33.12	764.18	1.481e+04	-9739.83
						49.0	780.93	357.38	-33.12	764.18	2.561e+04	65.02
33	45	1.654e+04	-2.108e+04	-5.85e-04	-161.98	0.0	-134.12	-258.00	253.44	3124.71	-3.868e+04	1.654e+04
		-32.06	-3.868e+04	2.70e-03	0.0	24.5	-134.12	-338.99	253.44	3124.71	-2.988e+04	9245.23
						49.0	-134.12	-419.98	253.44	3124.71	-2.108e+04	-32.06
33	46	2.322e+04	-2.650e+04	-4.36e-04	-161.98	0.0	-406.26	-407.27	173.71	3578.72	-2.967e+04	2.322e+04
		-713.03	-2.967e+04	1.59e-03	0.0	24.5	-406.26	-488.26	173.71	3578.72	-2.808e+04	1.225e+04

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3	
							49.0	-406.26	-569.25	173.71	3578.72	-2.650e+04	-713.03
33	47	-1467.56	4.475e+04	5.71e-04	-161.98	0.0	536.51	509.32	-355.60	839.46	4.475e+04	-2.247e+04	
		-2.247e+04	3.267e+04	-3.41e-04	0.0	24.5	536.51	428.33	-355.60	839.46	3.871e+04	-1.097e+04	
						49.0	536.51	347.34	-355.60	839.46	3.267e+04	-1467.56	
33	48	-2148.52	5.377e+04	8.69e-04	-161.98	0.0	264.38	360.05	-435.33	1293.47	5.377e+04	-1.578e+04	
		-1.578e+04	2.725e+04	-1.09e-03	0.0	24.5	264.38	279.06	-435.33	1293.47	4.051e+04	-7973.35	
						49.0	264.38	198.07	-435.33	1293.47	2.725e+04	-2148.52	
33	54	1.734e+04	1.030e+04	9.86e-04	-161.98	0.0	-489.85	-312.34	-133.48	3307.64	1.030e+04	1.734e+04	
		-2010.83	-1.381e+04	-6.82e-04	0.0	24.5	-489.85	-393.33	-133.48	3307.64	-1755.21	8656.91	
						49.0	-489.85	-474.32	-133.48	3307.64	-1.381e+04	-2010.83	
33	55	-169.76	1.998e+04	-5.67e-04	-161.98	0.0	620.11	414.39	-48.41	1110.54	4784.11	-1.658e+04	
		-1.658e+04	4784.11	2.31e-03	0.0	24.5	620.11	333.40	-48.41	1110.54	1.238e+04	-7385.02	
						49.0	620.11	252.41	-48.41	1110.54	1.998e+04	-169.76	
34	2	61.40	1.216e+04	2.43e-04	-369.50	0.0	260.02	184.60	-200.63	3803.47	1.216e+04	-2198.01	
		-2205.57	2326.33	3.03e-03	0.0	24.5	260.02	-0.15	-200.63	3803.47	7241.79	61.40	
						49.0	260.02	-184.90	-200.63	3803.47	2326.33	-2205.57	
34	3	-108.05	3527.99	1.28e-04	-136.35	0.0	116.35	69.04	-56.18	1071.73	3527.99	-964.38	
		-964.38	775.03	8.38e-04	0.0	24.5	116.35	0.87	-56.18	1071.73	2151.51	-108.05	
						49.0	116.35	-67.31	-56.18	1071.73	775.03	-921.94	
34	4	93.81	1.110e+04	2.05e-04	-328.60	0.0	225.12	163.88	-183.78	3481.96	1.110e+04	-1908.70	
		-1928.98	2093.82	2.78e-03	0.0	24.5	225.12	-0.41	-183.78	3481.96	6596.34	93.81	
						49.0	225.12	-164.71	-183.78	3481.96	2093.82	-1928.98	
34	14	-430.92	-2.170e+04	1.05e-03	-161.98	0.0	-23.79	27.33	231.08	1067.32	-3.643e+04	-549.05	
		-3143.41	-3.643e+04	2.21e-04	0.0	24.5	-23.79	-53.65	231.08	1067.32	-2.906e+04	-854.11	
						49.0	-23.79	-134.64	231.08	1067.32	-2.170e+04	-3143.41	
34	15	1136.33	4.550e+04	-7.73e-04	-161.98	0.0	285.50	136.03	-377.47	1718.87	4.550e+04	-1631.54	
		-1631.54	2.360e+04	2.30e-03	0.0	24.5	285.50	55.05	-377.47	1718.87	3.455e+04	691.84	
						49.0	285.50	-25.94	-377.47	1718.87	2.360e+04	1030.99	
34	21	1489.99	7378.63	-9.53e-04	-161.98	0.0	-237.33	78.80	166.78	3152.40	7378.63	642.96	
		346.75	3441.74	3.93e-03	0.0	24.5	-237.33	-2.19	166.78	3152.40	5410.18	1486.98	
						49.0	-237.33	-83.18	166.78	3152.40	3441.74	346.75	
34	24	-1641.97	1696.25	1.23e-03	-161.98	0.0	499.03	84.57	-313.17	-366.21	1696.25	-2823.55	
		-2823.55	-1540.00	-1.74e-03	0.0	24.5	499.03	3.58	-313.17	-366.21	78.12	-1649.24	
						49.0	499.03	-77.41	-313.17	-366.21	-1540.00	-2459.17	
34	26	-1735.63	-1.339e+04	1.55e-03	-161.98	0.0	352.41	54.35	-108.12	-259.30	-2.008e+04	-2242.22	
		-3371.63	-2.008e+04	-1.95e-03	0.0	24.5	352.41	-26.64	-108.12	-259.30	-1.673e+04	-1814.80	
						49.0	352.41	-107.63	-108.12	-259.30	-1.339e+04	-3371.63	
34	27	1740.23	2.915e+04	-1.27e-03	-161.98	0.0	-90.71	109.02	-38.27	3045.49	2.915e+04	61.63	
		61.63	1.529e+04	4.15e-03	0.0	24.5	-90.71	28.03	-38.27	3045.49	2.222e+04	1652.54	
						49.0	-90.71	-52.96	-38.27	3045.49	1.529e+04	1259.21	
34	46	-447.70	-1.582e+04	8.34e-04	-161.98	0.0	19.59	41.45	151.63	1125.87	-2.580e+04	-713.02	
		-2628.09	-2.580e+04	2.58e-04	0.0	24.5	19.59	-39.54	151.63	1125.87	-2.081e+04	-678.44	
						49.0	19.59	-120.53	151.63	1125.87	-1.582e+04	-2628.09	
34	47	763.95	3.488e+04	-5.57e-04	-161.98	0.0	242.11	121.92	-298.02	1660.32	3.488e+04	-1467.56	
		-1467.56	1.773e+04	2.07e-03	0.0	24.5	242.11	40.93	-298.02	1660.32	2.630e+04	516.17	
						49.0	242.11	-40.06	-298.02	1660.32	1.773e+04	516.17	
34	53	1159.34	6817.63	-7.33e-04	-161.98	0.0	-146.30	79.88	103.21	2768.45	6817.63	259.05	
		75.39	2964.58	3.36e-03	0.0	24.5	-146.30	-1.11	103.21	2768.45	4891.11	1159.34	
						49.0	-146.30	-82.10	103.21	2768.45	2964.58	75.39	
34	56	-1321.37	2257.24	1.01e-03	-161.98	0.0	408.01	83.49	-249.60	17.74	2257.24	-2439.64	
		-2439.64	-1062.84	-1.17e-03	0.0	24.5	408.01	2.50	-249.60	17.74	597.20	-1321.60	
						49.0	408.01	-78.49	-249.60	17.74	-1062.84	-2187.81	
34	58	-1400.51	-9840.20	1.25e-03	-161.98	0.0	300.20	61.10	-97.70	95.72	-1.390e+04	-2009.90	
		-2865.16	-1.390e+04	-1.34e-03	0.0	24.5	300.20	-19.89	-97.70	95.72	-1.187e+04	-1445.41	
						49.0	300.20	-100.88	-97.70	95.72	-9840.20	-2865.16	
34	59	1336.56	2.297e+04	-9.71e-04	-161.98	0.0	-38.49	102.27	-48.69	2690.47	2.297e+04	-170.68	
		-170.68	1.174e+04	3.54e-03	0.0	24.5	-38.49	21.28	-48.69	2690.47	1.736e+04	1283.14	
						49.0	-38.49	-59.71	-48.69	2690.47	1.174e+04	752.73	
35	2	83.42	6268.77	3.78e-05	-369.50	0.0	343.59	185.80	-153.27	3495.57	6268.77	-2205.57	
		-2205.57	-1241.69	3.35e-03	0.0	24.5	343.59	1.05	-153.27	3495.57	2513.54	83.42	
						49.0	343.59	-183.70	-153.27	3495.57	-1241.69	-2153.97	
35	3	-45.77	1854.97	2.09e-05	-136.35	0.0	154.93	69.85	-43.32	958.77	1854.97	-921.94	
		-921.94	-267.65	9.37e-04	0.0	24.5	154.93	1.68	-43.32	958.77	793.66	-45.77	
						49.0	154.93	-66.50	-43.32	958.77	-267.65	-839.82	
35	4	97.15	5712.28	3.16e-05	-328.60	0.0	297.11	164.85	-140.28	3207.94	5712.28	-1928.98	
		-1928.98	-1161.39	3.07e-03	0.0	24.5	297.11	0.55	-140.28	3207.94	2275.44	97.15	
						49.0	297.11	-163.75	-140.28	3207.94	-1161.39	-1902.02	
35	14	-1342.63	-9490.86	4.54e-04	-161.98	0.0	331.85	109.33	216.15	-436.72	-2.276e+04	-3143.40	
		-3143.40	-2.276e+04	-1.33e-03	0.0	24.5	331.85	28.34	216.15	-436.72	-1.612e+04	-1461.71	
						49.0	331.85	-52.65	216.15	-436.72	-9490.86	-1764.25	
35	15	1499.98	2.750e+04	-4.09e-04	-161.98	0.0	15.93	55.70	-328.64	2954.03	2.750e+04	1030.98	
		-198.66	8717.23	3.77e-03	0.0	24.5	15.93	-25.29	-328.64	2954.03	1.811e+04	1408.28	
						49.0	15.93	-106.28	-328.64	2954.03	8717.23	-198.66	
35	26	-1616.24	-8806.19	8.26e-04	-161.98	0.0	386.45	108.18	-97.87	-1349.57	-1.461e+04	-3371.62	
		-3371.62	-1.461e+04	-2.65e-03	0.0	24.5	386.45	27.19	-97.87	-1349.57	-1.171e+04	-1722.93	
						49.0	386.45	-53.80	-97.87	-1349.57	-8806.19	-2058.48	
35	27	1752.95	1.935e+04	-7.82e-04	-161.98	0.0	-38.66	56.85	-14.63	3866.88	1.935e+04	1259.20	
		95.58	8032.57	5.09e-03	0.0	24.5	-38.66	-24.14	-14.63	3866.88	1.369e+04	1669.51	

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3	
							49.0	-38.66	-105.12	-14.63	3866.88	8032.57	95.58
35	46	-1039.00	-7022.56	3.57e-04	-161.98	0.0	282.60	102.63	144.58	-27.58	-1.628e+04	-2628.09	
		-2628.09	-1.628e+04	-7.74e-04	0.0	24.5	282.60	21.64	144.58	-27.58	-1.165e+04	-1108.79	
						49.0	282.60	-59.35	144.58	-27.58	-7022.56	-1573.73	
35	47	1106.46	2.102e+04	-3.12e-04	-161.98	0.0	65.18	62.40	-257.08	2544.89	2.102e+04	515.66	
		-389.17	6248.93	3.22e-03	0.0	24.5	65.18	-18.59	-257.08	2544.89	1.363e+04	1055.36	
						49.0	65.18	-99.58	-257.08	2544.89	6248.93	-389.17	
35	58	-1284.42	-6619.02	6.59e-04	-161.98	0.0	321.35	102.47	-88.03	-778.36	-1.049e+04	-2865.15	
		-2865.15	-1.049e+04	-1.87e-03	0.0	24.5	321.35	21.48	-88.03	-778.36	-8556.97	-1352.54	
						49.0	321.35	-59.51	-88.03	-778.36	-6619.02	-1824.16	
35	59	1348.54	1.523e+04	-6.14e-04	-161.98	0.0	26.44	62.56	-24.46	3295.67	1.523e+04	752.73	
		-138.74	5845.40	4.31e-03	0.0	24.5	26.44	-18.43	-24.46	3295.67	1.054e+04	1299.11	
						49.0	26.44	-99.42	-24.46	3295.67	5845.40	-138.74	
36	2	48.26	2412.03	-1.61e-04	-369.50	0.0	384.47	182.26	-128.30	3187.24	2412.03	-2153.97	
		-2275.89	-3874.58	3.39e-03	0.0	24.5	384.47	-2.49	-128.30	3187.24	-731.28	48.26	
						49.0	384.47	-187.24	-128.30	3187.24	-3874.58	-2275.89	
36	3	-24.30	734.44	-6.80e-05	-136.35	0.0	172.57	67.37	-36.32	867.05	734.44	-839.82	
		-879.00	-1045.24	9.54e-04	0.0	24.5	172.57	-0.80	-36.32	867.05	-155.40	-24.30	
						49.0	172.57	-68.97	-36.32	867.05	-1045.24	-879.00	
36	4	55.55	2191.69	-1.41e-04	-328.60	0.0	332.70	162.05	-117.40	2927.12	2191.69	-1902.02	
		-2012.19	-3561.01	3.11e-03	0.0	24.5	332.70	-2.25	-117.40	2927.12	-684.66	55.55	
						49.0	332.70	-166.55	-117.40	2927.12	-3561.01	-2012.19	
36	14	-596.50	3447.14	7.19e-05	-161.98	0.0	581.82	88.44	300.28	-966.42	-1.097e+04	-1764.24	
		-1764.24	-1.097e+04	-5.60e-03	0.0	24.5	581.82	7.45	300.28	-966.42	-3762.90	-602.24	
						49.0	581.82	-73.54	300.28	-966.42	3447.14	-1424.47	
36	15	586.75	1.283e+04	-2.27e-04	-161.98	0.0	-193.98	71.55	-394.54	3249.87	1.283e+04	-198.66	
		-635.71	-6208.48	8.08e-03	0.0	24.5	-193.98	-9.44	-394.54	3249.87	3310.97	574.94	
						49.0	-193.98	-90.42	-394.54	3249.87	-6208.48	-635.71	
36	26	-895.99	-5140.26	3.48e-04	-161.98	0.0	517.26	88.52	186.66	-1723.75	-9977.57	-2058.48	
		-2058.48	-9977.57	-4.16e-03	0.0	24.5	517.26	7.53	186.66	-1723.75	-7558.92	-901.14	
						49.0	517.26	-73.46	186.66	-1723.75	-5140.26	-1728.04	
36	27	885.07	1.184e+04	-5.03e-04	-161.98	0.0	-129.43	71.47	-280.92	4007.19	1.184e+04	95.58	
		-332.13	2378.92	6.64e-03	0.0	24.5	-129.43	-9.52	-280.92	4007.19	7106.98	873.84	
						49.0	-129.43	-90.51	-280.92	4007.19	2378.92	-332.13	
36	46	-458.37	2136.10	4.70e-05	-161.98	0.0	477.63	86.33	210.74	-451.81	-7857.69	-1573.73	
		-1573.73	-7857.69	-3.75e-03	0.0	24.5	477.63	5.34	210.74	-451.81	-2860.79	-458.37	
						49.0	477.63	-75.65	210.74	-451.81	2136.10	-1327.24	
36	47	437.05	9715.17	-2.02e-04	-161.98	0.0	-89.79	73.66	-305.00	2735.26	9715.17	-389.18	
		-732.93	-4897.45	6.23e-03	0.0	24.5	-89.79	-7.33	-305.00	2735.26	2408.86	431.07	
						49.0	-89.79	-88.32	-305.00	2735.26	-4897.45	-732.93	
36	55	685.09	9079.95	-4.23e-04	-161.98	0.0	-41.58	73.39	-222.44	3375.41	9079.95	-139.04	
		-487.59	1202.77	5.43e-03	0.0	24.5	-41.58	-7.60	-222.44	3375.41	5141.36	678.81	
						49.0	-41.58	-88.59	-222.44	3375.41	1202.77	-487.59	
36	58	-705.79	-3985.22	2.67e-04	-161.98	0.0	430.91	86.61	129.53	-1093.92	-7323.50	-1824.16	
		-1824.16	-7323.50	-2.96e-03	0.0	24.5	430.91	5.62	129.53	-1093.92	-5654.36	-706.03	
						49.0	430.91	-75.36	129.53	-1093.92	-3985.22	-1572.15	
37	2	-268.93	-619.53	-4.04e-04	-369.50	0.0	381.24	174.29	-115.09	2753.86	-619.53	-2275.89	
		-2788.35	-6258.99	3.23e-03	0.0	24.5	381.24	-10.46	-115.09	2753.86	-3439.26	-268.93	
						49.0	381.24	-195.21	-115.09	2753.86	-6258.99	-2788.35	
37	3	-146.41	-157.79	-1.70e-04	-136.35	0.0	171.18	63.99	-32.54	733.61	-157.79	-879.00	
		-1084.05	-1752.35	9.10e-04	0.0	24.5	171.18	-4.18	-32.54	733.61	-955.07	-146.41	
						49.0	171.18	-72.36	-32.54	733.61	-1752.35	-1084.05	
37	13	98.89	1.873e+04	-2.87e-04	-161.98	0.0	646.88	88.03	224.80	506.20	6141.66	-1042.29	
		-1042.29	6141.66	1.42e-03	0.0	24.5	646.88	7.04	224.80	506.20	1.244e+04	96.11	
						49.0	646.88	-73.95	224.80	506.20	1.873e+04	-749.73	
37	14	-253.15	1.434e+04	-1.86e-04	-161.98	0.0	806.84	85.48	317.78	-940.25	2366.81	-1424.47	
		-1424.47	2366.81	-8.02e-04	0.0	24.5	806.84	4.49	317.78	-940.25	8353.38	-259.28	
						49.0	806.84	-76.50	317.78	-940.25	1.434e+04	-1078.33	
37	15	-13.78	-2792.89	-2.03e-04	-161.98	0.0	-422.17	66.80	-402.27	2887.51	-2792.89	-635.71	
		-1457.52	-1.891e+04	3.17e-03	0.0	24.5	-422.17	-14.19	-402.27	2887.51	-1.085e+04	-54.50	
						49.0	-422.17	-95.18	-402.27	2887.51	-1.891e+04	-1457.52	
37	16	-375.87	-6567.74	-1.02e-04	-161.98	0.0	-262.20	64.24	-309.29	1441.06	-6567.74	-1017.89	
		-1786.13	-2.330e+04	9.47e-04	0.0	24.5	-262.20	-16.75	-309.29	1441.06	-1.493e+04	-409.89	
						49.0	-262.20	-97.74	-309.29	1441.06	-2.330e+04	-1786.13	
37	25	458.02	1.068e+04	-3.76e-04	-161.98	0.0	86.09	83.58	-103.16	3027.19	7418.55	-454.11	
		-614.09	7418.55	4.62e-03	0.0	24.5	86.09	2.59	-103.16	3027.19	9050.29	458.02	
						49.0	86.09	-78.40	-103.16	3027.19	1.068e+04	-614.09	
37	28	-767.57	-7844.63	1.70e-05	-161.98	0.0	298.59	68.70	18.67	-1079.93	-7844.63	-1606.07	
		-1921.77	-1.525e+04	-2.25e-03	0.0	24.5	298.59	-12.29	18.67	-1079.93	-1.155e+04	-771.80	
						49.0	298.59	-93.28	18.67	-1079.93	-1.525e+04	-1921.77	
37	46	-238.04	1.001e+04	-1.73e-04	-161.98	0.0	645.70	83.01	225.59	-476.27	1543.56	-1327.24	
		-1327.24	1543.56	-3.92e-04	0.0	24.5	645.70	2.02	225.59	-476.27	5777.93	-238.04	
						49.0	645.70	-78.97	225.59	-476.27	1.001e+04	-1133.08	
37	47	-49.37	-1969.65	-2.16e-04	-161.98	0.0	-261.03	69.26	-310.09	2423.53	-1969.65	-732.93	
		-1402.78	-1.458e+04	2.76e-03	0.0	24.5	-261.03	-11.73	-310.09	2423.53	-8274.11	-75.74	
						49.0	-261.03	-92.72	-310.09	2423.53	-1.458e+04	-1402.78	
37	49	-30.97	1.323e+04	-2.37e-04	-161.98	0.0	535.79	84.90	161.13	400.86	3685.90	-1101.18	
		-1101.18	3685.90	9.43e-04	0.0	24.5	535.79	3.91	161.13	400.86	8457.13	-30.97	

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3	
							49.0	535.79	-77.08	161.13	400.86	1.323e+04	-944.99
37	52	-258.82	-4111.98	-1.53e-04	-161.98	0.0	-151.11	67.37	-245.63	1546.41	-4111.98	-959.00	
		-1590.86	-1.779e+04	1.42e-03	0.0	24.5	-151.11	-13.62	-245.63	1546.41	-1.095e+04	-282.81	
						49.0	-151.11	-94.60	-245.63	1546.41	-1.779e+04	-1590.86	
37	57	315.95	7181.04	-3.54e-04	-161.98	0.0	108.90	81.71	-93.61	2607.61	5306.23	-576.74	
		-775.59	5306.23	3.99e-03	0.0	24.5	108.90	0.72	-93.61	2607.61	6243.64	315.95	
						49.0	108.90	-80.27	-93.61	2607.61	7181.04	-775.59	
37	60	-627.94	-5732.31	-3.58e-05	-161.98	0.0	275.77	70.56	9.11	-660.34	-5732.31	-1483.44	
		-1760.27	-1.175e+04	-1.63e-03	0.0	24.5	275.77	-10.43	9.11	-660.34	-8739.82	-629.74	
						49.0	275.77	-91.42	9.11	-660.34	-1.175e+04	-1760.27	
38	2	-1026.61	-3468.16	-8.07e-04	-369.50	0.0	309.40	163.01	-108.47	2068.54	-3468.16	-2788.35	
		-3853.69	-8783.29	2.86e-03	0.0	24.5	309.40	-21.74	-108.47	2068.54	-6125.72	-1057.83	
						49.0	309.40	-206.49	-108.47	2068.54	-8783.29	-3853.69	
38	3	-451.93	-1009.72	-3.36e-04	-136.35	0.0	141.44	59.31	-30.43	501.56	-1009.72	-1084.05	
		-1518.19	-2500.61	8.07e-04	0.0	24.5	141.44	-8.86	-30.43	501.56	-1755.16	-466.01	
						49.0	141.44	-77.03	-30.43	501.56	-2500.61	-1518.19	
38	14	-225.82	2.681e+04	-4.16e-04	-161.98	0.0	1015.00	74.81	357.64	-453.25	1.360e+04	-1078.34	
		-1362.00	1.360e+04	-5.29e-04	0.0	24.5	1015.00	-6.18	357.64	-453.25	2.020e+04	-228.05	
						49.0	1015.00	-87.17	357.64	-453.25	2.681e+04	-1362.00	
38	15	-795.12	-1.619e+04	-3.55e-04	-161.98	0.0	-698.64	66.72	-436.88	1834.10	-1.619e+04	-1457.53	
		-2175.73	-3.329e+04	2.60e-03	0.0	24.5	-698.64	-14.27	-436.88	1834.10	-2.474e+04	-824.51	
						49.0	-698.64	-95.26	-436.88	1834.10	-3.329e+04	-2175.73	
38	17	45.11	3.369e+04	-3.68e-04	-161.98	0.0	850.22	76.77	264.86	558.75	1.726e+04	-824.88	
		-1069.15	1.726e+04	9.46e-04	0.0	24.5	850.22	-4.22	264.86	558.75	2.547e+04	45.11	
						49.0	850.22	-85.21	264.86	558.75	3.369e+04	-1069.15	
38	20	-1064.97	-1.986e+04	-4.03e-04	-161.98	0.0	-533.86	64.76	-344.09	822.10	-1.986e+04	-1710.98	
		-2468.59	-4.016e+04	1.15e-03	0.0	24.5	-533.86	-16.23	-344.09	822.10	-3.001e+04	-1097.67	
						49.0	-533.86	-97.22	-344.09	822.10	-4.016e+04	-2468.59	
38	25	196.83	1.790e+04	-3.11e-04	-161.98	0.0	113.14	75.98	-110.27	2777.89	9795.87	-614.09	
		-992.83	9795.87	4.26e-03	0.0	24.5	113.14	-5.01	-110.27	2777.89	1.385e+04	188.66	
						49.0	113.14	-86.00	-110.27	2777.89	1.790e+04	-992.83	
38	28	-1217.77	-1.239e+04	-4.60e-04	-161.98	0.0	203.22	65.55	31.04	-1397.04	-1.239e+04	-1921.77	
		-2544.90	-2.438e+04	-2.17e-03	0.0	24.5	203.22	-15.44	31.04	-1397.04	-1.838e+04	-1241.22	
						49.0	203.22	-96.43	31.04	-1397.04	-2.438e+04	-2544.90	
38	46	-302.75	1.888e+04	-3.86e-04	-161.98	0.0	791.89	73.74	255.96	-189.82	9749.06	-1133.08	
		-1467.45	9749.06	-2.58e-04	0.0	24.5	791.89	-7.25	255.96	-189.82	1.431e+04	-308.14	
						49.0	791.89	-88.23	255.96	-189.82	1.888e+04	-1467.45	
38	47	-718.20	-1.234e+04	-3.85e-04	-161.98	0.0	-475.53	67.79	-335.19	1570.67	-1.234e+04	-1402.78	
		-2070.29	-2.536e+04	2.30e-03	0.0	24.5	-475.53	-13.20	-335.19	1570.67	-1.885e+04	-744.41	
						49.0	-475.53	-94.19	-335.19	1570.67	-2.536e+04	-2070.29	
38	49	-105.54	2.412e+04	-3.67e-04	-161.98	0.0	666.70	75.14	184.00	602.11	1.239e+04	-945.00	
		-1258.51	1.239e+04	9.90e-04	0.0	24.5	666.70	-5.85	184.00	602.11	1.826e+04	-109.63	
						49.0	666.70	-86.84	184.00	602.11	2.412e+04	-1258.51	
38	52	-915.41	-1.499e+04	-4.04e-04	-161.98	0.0	-350.34	66.39	-263.23	778.74	-1.499e+04	-1590.87	
		-2279.23	-3.060e+04	1.11e-03	0.0	24.5	-350.34	-14.60	-263.23	778.74	-2.279e+04	-942.93	
						49.0	-350.34	-95.59	-263.23	778.74	-3.060e+04	-2279.23	
38	57	14.13	1.266e+04	-3.56e-04	-161.98	0.0	116.82	74.52	-99.71	2340.34	6668.69	-775.59	
		-1202.78	6668.69	3.70e-03	0.0	24.5	116.82	-6.47	-99.71	2340.34	9665.90	2.93	
						49.0	116.82	-87.46	-99.71	2340.34	1.266e+04	-1202.78	
38	60	-1035.08	-9262.93	-4.15e-04	-161.98	0.0	199.54	67.02	20.48	-959.49	-9262.93	-1760.27	
		-2334.95	-1.914e+04	-1.60e-03	0.0	24.5	199.54	-13.97	20.48	-959.49	-1.420e+04	-1055.49	
						49.0	199.54	-94.96	20.48	-959.49	-1.914e+04	-2334.95	
39	2	81.02	-6611.74	-1.36e-03	-369.50	0.0	128.94	243.82	-121.11	407.03	-6611.74	-3853.70	
		-3853.70	-1.255e+04	2.29e-03	0.0	24.5	128.94	59.07	-121.11	407.03	-9578.93	-143.39	
						49.0	128.94	-125.68	-121.11	407.03	-1.255e+04	-959.45	
39	3	-51.62	-1971.54	-5.65e-04	-136.35	0.0	66.66	90.40	-34.28	-105.79	-1971.54	-1518.20	
		-1518.20	-3651.42	6.40e-04	0.0	24.5	66.66	22.23	-34.28	-105.79	-2811.48	-138.43	
						49.0	66.66	-45.94	-34.28	-105.79	-3651.42	-428.88	
39	4	96.51	-6020.28	-1.19e-03	-328.60	0.0	108.94	216.70	-110.82	438.77	-6020.28	-3398.24	
		-3398.24	-1.145e+04	2.10e-03	0.0	24.5	108.94	52.40	-110.82	438.77	-8735.49	-101.86	
						49.0	108.94	-111.90	-110.82	438.77	-1.145e+04	-830.79	
39	17	-1069.15	4.195e+04	-7.81e-04	-161.98	0.0	998.59	-135.10	314.15	741.89	3.302e+04	-1069.15	
		-1.175e+04	3.302e+04	2.65e-03	0.0	24.5	998.59	-216.08	314.15	741.89	3.749e+04	-5416.98	
						49.0	998.59	-297.07	314.15	741.89	4.195e+04	-1.175e+04	
39	18	-1294.87	5.271e+04	-9.23e-04	-161.98	0.0	1191.87	-96.09	408.22	182.65	2.653e+04	-1294.87	
		-9910.96	2.653e+04	2.01e-03	0.0	24.5	1191.87	-177.08	408.22	182.65	3.962e+04	-4610.80	
						49.0	1191.87	-258.07	408.22	182.65	5.271e+04	-9910.96	
39	19	8946.02	-3.155e+04	-4.30e-04	-161.98	0.0	-1047.26	310.58	-497.20	-249.01	-3.155e+04	-2242.87	
		-2242.87	-6.210e+04	-3.45e-04	0.0	24.5	-1047.26	229.59	-497.20	-249.01	-4.682e+04	4343.69	
						49.0	-1047.26	148.60	-497.20	-249.01	-6.210e+04	8946.02	
39	20	1.078e+04	-3.805e+04	-5.69e-04	-161.98	0.0	-853.98	349.58	-403.13	-808.25	-3.805e+04	-2468.59	
		-2468.59	-5.133e+04	-9.80e-04	0.0	24.5	-853.98	268.59	-403.13	-808.25	-4.469e+04	5149.88	
						49.0	-853.98	187.60	-403.13	-808.25	-5.133e+04	1.078e+04	
39	49	-1258.51	2.963e+04	-7.47e-04	-161.98	0.0	753.51	-71.89	218.83	547.87	2.380e+04	-1258.51	
		-8812.28	2.380e+04	2.21e-03	0.0	24.5	753.51	-152.88	218.83	547.87	2.672e+04	-4043.28	
						49.0	753.51	-233.87	218.83	547.87	2.963e+04	-8812.28	
39	50	-1414.56	3.785e+04	-8.37e-04	-161.98	0.0	899.78	-42.56	290.64	116.67	1.888e+04	-1414.56	
		-7425.19	1.888e+04	1.69e-03	0.0	24.5	899.78	-123.55	290.64	116.67	2.837e+04	-3427.76	

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3	
							49.0	899.78	-204.54	290.64	116.67	3.785e+04	-7425.19
39	51	6460.25	-2.390e+04	-4.72e-04	-161.98	0.0	-755.18	257.04	-379.61	-183.03	-2.390e+04	-2123.18	
		-2123.18	-4.723e+04	3.23e-04	0.0	24.5	-755.18	176.06	-379.61	-183.03	-3.557e+04	3160.65	
						49.0	-755.18	95.07	-379.61	-183.03	-4.723e+04	6460.25	
39	52	7847.34	-2.882e+04	-5.64e-04	-161.98	0.0	-608.90	286.38	-307.80	-614.23	-2.882e+04	-2279.23	
		-2279.23	-3.902e+04	-5.45e-04	0.0	24.5	-608.90	205.39	-307.80	-614.23	-3.392e+04	3776.17	
						49.0	-608.90	124.40	-307.80	-614.23	-3.902e+04	7847.34	
40	2	9609.01	-1.148e+04	-7.98e-04	-226.22	0.0	-69.88	465.39	-194.27	-3204.61	-1.148e+04	-959.46	
		-959.46	-1.731e+04	9.99e-04	0.0	15.0	-69.88	352.28	-194.27	-3204.61	-1.439e+04	5173.11	
						30.0	-69.88	239.17	-194.27	-3204.61	-1.731e+04	9609.01	
40	3	3727.15	-3467.86	-3.44e-04	-83.48	0.0	-16.92	180.27	-58.59	-1484.23	-3467.86	-428.89	
		-428.89	-5225.46	2.73e-04	0.0	15.0	-16.92	138.53	-58.59	-1484.23	-4346.66	1962.17	
						30.0	-16.92	96.80	-58.59	-1484.23	-5225.46	3727.15	
40	17	-1.175e+04	5.222e+04	-1.68e-03	-99.17	0.0	964.99	-589.22	318.97	-863.32	4.265e+04	-1.175e+04	
		-3.090e+04	4.265e+04	4.41e-03	0.0	15.0	964.99	-638.81	318.97	-863.32	4.743e+04	-2.095e+04	
						30.0	964.99	-688.39	318.97	-863.32	5.222e+04	-3.090e+04	
40	18	-9910.97	6.571e+04	-1.88e-03	-99.17	0.0	1160.64	-459.72	423.58	-1454.46	5.314e+04	-9910.97	
		-2.520e+04	5.314e+04	4.19e-03	0.0	15.0	1160.64	-509.31	423.58	-1454.46	5.942e+04	-1.718e+04	
						30.0	1160.64	-558.89	423.58	-1454.46	6.571e+04	-2.520e+04	
40	19	3.392e+04	-6.193e+04	1.09e-03	-99.17	0.0	-1207.25	881.88	-572.25	-1854.02	-6.193e+04	8946.02	
		8946.02	-7.896e+04	-3.47e-03	0.0	15.0	-1207.25	832.29	-572.25	-1854.02	-7.045e+04	2.181e+04	
						30.0	-1207.25	782.71	-572.25	-1854.02	-7.896e+04	3.392e+04	
40	20	3.963e+04	-5.144e+04	9.03e-04	-99.17	0.0	-1011.60	1011.38	-467.64	-2445.16	-5.144e+04	1.078e+04	
		1.078e+04	-6.548e+04	-3.69e-03	0.0	15.0	-1011.60	961.79	-467.64	-2445.16	-5.846e+04	2.558e+04	
						30.0	-1011.60	912.21	-467.64	-2445.16	-6.548e+04	3.963e+04	
40	46	-8552.72	4.698e+04	-1.51e-03	-99.17	0.0	831.06	-303.15	307.87	-1772.14	3.789e+04	-8552.72	
		-1.829e+04	3.789e+04	2.87e-03	0.0	15.0	831.06	-352.73	307.87	-1772.14	4.243e+04	-1.305e+04	
						30.0	831.06	-402.32	307.87	-1772.14	4.698e+04	-1.829e+04	
40	47	2.701e+04	-4.668e+04	7.23e-04	-99.17	0.0	-877.66	725.31	-456.54	-1536.35	-4.668e+04	7587.77	
		7587.77	-6.023e+04	-2.16e-03	0.0	15.0	-877.66	675.72	-456.54	-1536.35	-5.346e+04	1.767e+04	
						30.0	-877.66	626.14	-456.54	-1536.35	-6.023e+04	2.701e+04	
40	49	-8812.29	3.667e+04	-1.36e-03	-99.17	0.0	703.87	-380.52	214.31	-1068.47	3.023e+04	-8812.29	
		-2.171e+04	3.023e+04	3.24e-03	0.0	15.0	703.87	-430.11	214.31	-1068.47	3.345e+04	-1.489e+04	
						30.0	703.87	-479.70	214.31	-1068.47	3.667e+04	-2.171e+04	
40	50	-7425.20	4.697e+04	-1.51e-03	-99.17	0.0	851.80	-283.28	294.15	-1518.59	3.823e+04	-7425.20	
		-1.741e+04	3.823e+04	3.05e-03	0.0	15.0	851.80	-332.86	294.15	-1518.59	4.260e+04	-1.205e+04	
						30.0	851.80	-382.45	294.15	-1518.59	4.697e+04	-1.741e+04	
40	51	2.614e+04	-4.703e+04	7.25e-04	-99.17	0.0	-898.40	705.44	-442.82	-1789.89	-4.703e+04	6460.25	
		6460.25	-6.023e+04	-2.33e-03	0.0	15.0	-898.40	655.85	-442.82	-1789.89	-5.363e+04	1.667e+04	
						30.0	-898.40	606.27	-442.82	-1789.89	-6.023e+04	2.614e+04	
40	52	3.043e+04	-3.903e+04	5.81e-04	-99.17	0.0	-750.48	802.68	-362.98	-2240.01	-3.903e+04	7847.34	
		7847.34	-4.993e+04	-2.52e-03	0.0	15.0	-750.48	753.10	-362.98	-2240.01	-4.448e+04	1.951e+04	
						30.0	-750.48	703.51	-362.98	-2240.01	-4.993e+04	3.043e+04	
41	2	-1489.37	-2.985e+04	9.03e-04	-246.71	0.0	324.47	51.71	392.82	-8281.52	-4.286e+04	-1666.89	
		-4040.09	-4.286e+04	-4.64e-03	0.0	16.6	324.47	-71.64	392.82	-8281.52	-3.636e+04	-1831.97	
						33.1	324.47	-195.00	392.82	-8281.52	-2.985e+04	-4040.09	
41	3	-157.33	-6934.09	2.29e-04	-90.01	0.0	70.73	7.77	91.41	-2416.79	-9961.95	-167.60	
		-1400.89	-9961.95	-1.08e-03	0.0	16.6	70.73	-37.23	91.41	-2416.79	-8448.02	-411.54	
						33.1	70.73	-82.24	91.41	-2416.79	-6934.09	-1400.89	
41	17	3.347e+04	3.465e+04	4.44e-04	-107.30	0.0	-1208.98	-729.94	-27.42	-6906.27	3.465e+04	3.347e+04	
		5742.85	3.375e+04	-8.50e-03	0.0	16.6	-1208.98	-783.59	-27.42	-6906.27	3.420e+04	2.005e+04	
						33.1	-1208.98	-837.24	-27.42	-6906.27	3.375e+04	5742.85	
41	18	2.708e+04	5.921e+04	-2.44e-04	-107.30	0.0	-1527.94	-590.25	-251.64	-5270.05	5.921e+04	2.708e+04	
		7536.95	5.141e+04	-7.24e-03	0.0	16.6	-1527.94	-643.90	-251.64	-5270.05	5.531e+04	1.775e+04	
						33.1	-1527.94	-697.55	-251.64	-5270.05	5.141e+04	7536.95	
41	19	-1.093e+04	-7.083e+04	5.82e-04	-107.30	0.0	1731.42	616.89	507.52	-934.11	-8.711e+04	-2.781e+04	
		-2.781e+04	-8.711e+04	4.21e-03	0.0	16.6	1731.42	563.24	507.52	-934.11	-7.897e+04	-1.892e+04	
						33.1	1731.42	509.59	507.52	-934.11	-7.083e+04	-1.093e+04	
41	20	-9136.34	-5.317e+04	4.45e-04	-107.30	0.0	1412.45	756.58	283.30	702.11	-6.255e+04	-3.419e+04	
		-3.419e+04	-6.255e+04	5.47e-03	0.0	16.6	1412.45	702.93	283.30	702.11	-5.786e+04	-2.122e+04	
						33.1	1412.45	649.27	283.30	702.11	-5.317e+04	-9136.34	
41	42	1.957e+04	4.009e+04	1.65e-04	-107.30	0.0	-1109.26	-425.42	-153.93	-4686.42	4.009e+04	1.957e+04	
		5076.70	3.536e+04	-5.69e-03	0.0	16.6	-1109.26	-479.07	-153.93	-4686.42	3.773e+04	1.277e+04	
						33.1	-1109.26	-532.73	-153.93	-4686.42	3.536e+04	5076.70	
41	43	-8470.19	-5.479e+04	5.04e-04	-107.30	0.0	1312.73	452.07	409.81	-1517.74	-6.799e+04	-2.029e+04	
		-2.029e+04	-6.799e+04	2.66e-03	0.0	16.6	1312.73	398.41	409.81	-1517.74	-6.139e+04	-1.394e+04	
						33.1	1312.73	344.76	409.81	-1517.74	-5.479e+04	-8470.19	
41	49	2.471e+04	2.200e+04	4.11e-04	-107.30	0.0	-861.09	-537.36	18.72	-5941.44	2.139e+04	2.471e+04	
		3767.26	2.139e+04	-6.73e-03	0.0	16.6	-861.09	-591.01	18.72	-5941.44	2.170e+04	1.468e+04	
						33.1	-861.09	-644.66	18.72	-5941.44	2.200e+04	3767.26	
41	50	1.982e+04	4.073e+04	1.80e-04	-107.30	0.0	-1106.69	-430.79	-157.19	-4670.51	4.073e+04	1.982e+04	
		5149.26	3.586e+04	-5.69e-03	0.0	16.6	-1106.69	-484.45	-157.19	-4670.51	3.829e+04	1.293e+04	
						33.1	-1106.69	-538.10	-157.19	-4670.51	3.586e+04	5149.26	
41	51	-8542.75	-5.528e+04	4.94e-04	-107.30	0.0	1310.16	457.44	413.07	-1533.65	-6.863e+04	-2.054e+04	
		-2.054e+04	-6.863e+04	2.66e-03	0.0	16.6	1310.16	403.78	413.07	-1533.65	-6.196e+04	-1.410e+04	
						33.1	1310.16	350.13	413.07	-1533.65	-5.528e+04	-8542.75	
41	52	-7160.75	-4.142e+04	3.73e-04	-107.30	0.0	1064.56	564.00	237.16	-262.72	-4.929e+04	-2.543e+04	
		-2.543e+04	-4.929e+04	3.70e-03	0.0	16.6	1064.56	510.35	237.16	-262.72	-4.536e+04	-1.585e+04	

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3	
							33.1	1064.56	456.69	237.16	-262.72	-4.142e+04	-7160.75
42	2	-1429.80	-1.790e+04	6.74e-04	-358.42	0.0	441.05	197.23	358.85	-6510.72	-3.517e+04	-4040.08	
		-4040.08	-3.517e+04	-8.63e-03	0.0	24.1	441.05	18.02	358.85	-6510.72	-2.653e+04	-1450.32	
						48.1	441.05	-161.19	358.85	-6510.72	-1.790e+04	-3172.82	
42	3	-449.42	-4173.06	1.23e-04	-130.77	0.0	83.79	71.93	85.43	-1708.53	-8284.20	-1400.89	
		-1400.89	-8284.20	-2.01e-03	0.0	24.1	83.79	6.54	85.43	-1708.53	-6228.63	-456.80	
						48.1	83.79	-58.84	85.43	-1708.53	-4173.06	-1086.07	
42	18	7536.95	4.752e+04	-1.83e-04	-155.90	0.0	-1449.81	-119.77	-219.46	-4268.98	4.752e+04	7536.95	
		-1805.76	3.801e+04	-7.79e-03	0.0	24.1	-1449.81	-197.72	-219.46	-4268.98	4.277e+04	3803.40	
						48.1	-1449.81	-275.66	-219.46	-4268.98	3.801e+04	-1805.76	
42	19	-835.97	-4.968e+04	4.64e-04	-155.90	0.0	1705.96	291.29	456.39	-291.99	-7.060e+04	-1.093e+04	
		-1.093e+04	-7.060e+04	2.16e-03	0.0	24.1	1705.96	213.34	456.39	-291.99	-6.014e+04	-4945.39	
						48.1	1705.96	135.39	456.39	-291.99	-4.968e+04	-835.97	
42	42	5076.70	3.207e+04	-1.05e-04	-155.90	0.0	-1044.96	-64.86	-132.32	-3726.37	3.207e+04	5076.70	
		-1675.11	2.642e+04	-6.40e-03	0.0	24.1	-1044.96	-142.81	-132.32	-3726.37	2.924e+04	2638.60	
						48.1	-1044.96	-220.76	-132.32	-3726.37	2.642e+04	-1675.11	
42	43	-966.62	-3.809e+04	3.86e-04	-155.90	0.0	1301.10	236.38	369.25	-834.59	-5.514e+04	-8470.18	
		-8470.18	-5.514e+04	8.81e-04	0.0	24.1	1301.10	158.43	369.25	-834.59	-4.662e+04	-3780.59	
						48.1	1301.10	80.48	369.25	-834.59	-3.809e+04	-966.62	
42	50	5149.26	3.257e+04	-1.06e-04	-155.90	0.0	-1042.67	-66.55	-135.21	-3710.49	3.257e+04	5149.26	
		-1683.20	2.674e+04	-6.38e-03	0.0	24.1	-1042.67	-144.49	-135.21	-3710.49	2.965e+04	2670.84	
						48.1	-1042.67	-222.44	-135.21	-3710.49	2.674e+04	-1683.20	
42	51	-958.53	-3.841e+04	3.86e-04	-155.90	0.0	1298.82	238.06	372.15	-850.47	-5.564e+04	-8542.75	
		-8542.75	-5.564e+04	8.67e-04	0.0	24.1	1298.82	160.11	372.15	-850.47	-4.703e+04	-3812.83	
						48.1	1298.82	82.17	372.15	-850.47	-3.841e+04	-958.53	
43	1	269.60	-2742.32	-2.83e-05	-170.00	0.0	67.75	109.03	102.01	-2124.51	-7651.40	-1411.89	
		-1411.89	-7651.40	-3.09e-03	0.0	24.1	67.75	24.03	102.01	-2124.51	-5196.86	188.97	
						48.1	67.75	-60.97	102.01	-2124.51	-2742.32	-255.53	
43	2	-141.51	-8990.08	2.02e-04	-358.42	0.0	449.26	212.79	330.14	-6625.19	-2.488e+04	-3172.82	
		-3172.82	-2.488e+04	-0.01	0.0	24.1	449.26	33.57	330.14	-6625.19	-1.693e+04	-208.81	
						48.1	449.26	-145.64	330.14	-6625.19	-8990.08	-1557.07	
43	3	207.38	-2109.48	-2.18e-05	-130.77	0.0	52.12	83.87	78.47	-1634.24	-5885.69	-1086.07	
		-1086.07	-5885.69	-2.38e-03	0.0	24.1	52.12	18.48	78.47	-1634.24	-3997.58	145.36	
						48.1	52.12	-46.90	78.47	-1634.24	-2109.48	-196.56	
43	17	-413.90	2.927e+04	-1.35e-04	-155.90	0.0	-945.28	104.71	8.78	-4989.81	2.234e+04	-2078.82	
		-2078.82	2.234e+04	-8.99e-03	0.0	24.1	-945.28	26.76	8.78	-4989.81	2.580e+04	-516.29	
						48.1	-945.28	-51.18	8.78	-4989.81	2.927e+04	-829.38	
43	18	-211.26	3.498e+04	-3.29e-04	-155.90	0.0	-1253.16	102.44	-154.63	-2947.65	3.498e+04	-1805.76	
		-1805.76	2.212e+04	-5.27e-03	0.0	24.1	-1253.16	24.49	-154.63	-2947.65	2.855e+04	-295.71	
						48.1	-1253.16	-53.46	-154.63	-2947.65	2.212e+04	-661.27	
43	19	516.38	-2.800e+04	3.53e-04	-155.90	0.0	1459.13	92.97	372.40	-1521.00	-5.134e+04	-835.97	
		-835.97	-5.134e+04	-1.37e-03	0.0	24.1	1459.13	15.02	372.40	-1521.00	-3.967e+04	480.36	
						48.1	1459.13	-62.92	372.40	-1521.00	-2.800e+04	-78.93	
43	20	727.04	-3.515e+04	1.59e-04	-155.90	0.0	1151.25	90.70	208.99	521.16	-3.870e+04	-562.91	
		-562.91	-3.870e+04	2.35e-03	0.0	24.1	1151.25	12.75	208.99	521.16	-3.693e+04	700.94	
						48.1	1151.25	-65.20	208.99	521.16	-3.515e+04	89.18	
43	42	-106.54	2.362e+04	-2.36e-04	-155.90	0.0	-906.51	101.08	-87.12	-2746.52	2.362e+04	-1675.11	
		-1675.11	1.527e+04	-4.69e-03	0.0	24.1	-906.51	23.13	-87.12	-2746.52	1.945e+04	-185.80	
						48.1	-906.51	-54.81	-87.12	-2746.52	1.527e+04	-572.11	
43	43	411.65	-2.115e+04	2.60e-04	-155.90	0.0	1112.47	94.33	304.89	-1722.13	-3.999e+04	-966.62	
		-966.62	-3.999e+04	-1.95e-03	0.0	24.1	1112.47	16.38	304.89	-1722.13	-3.057e+04	370.45	
						48.1	1112.47	-61.57	304.89	-1722.13	-2.115e+04	-168.09	
43	49	-260.83	2.083e+04	-1.00e-04	-155.90	0.0	-665.63	102.78	38.99	-4319.18	1.408e+04	-1872.85	
		-1872.85	1.408e+04	-7.61e-03	0.0	24.1	-665.63	24.83	38.99	-4319.18	1.746e+04	-348.79	
						48.1	-665.63	-53.12	38.99	-4319.18	2.083e+04	-700.35	
43	50	-116.44	2.396e+04	-2.36e-04	-155.90	0.0	-903.67	101.19	-89.34	-2715.74	2.396e+04	-1683.19	
		-1683.19	1.545e+04	-4.64e-03	0.0	24.1	-903.67	23.24	-89.34	-2715.74	1.971e+04	-195.34	
						48.1	-903.67	-54.70	-89.34	-2715.74	1.545e+04	-583.10	
43	51	421.56	-2.134e+04	2.61e-04	-155.90	0.0	1109.64	94.22	307.11	-1752.91	-4.033e+04	-958.53	
		-958.53	-4.033e+04	-2.00e-03	0.0	24.1	1109.64	16.27	307.11	-1752.91	-3.083e+04	379.99	
						48.1	1109.64	-61.68	307.11	-1752.91	-2.134e+04	-157.10	
43	52	565.96	-2.672e+04	1.24e-04	-155.90	0.0	871.60	92.63	178.78	-149.48	-3.044e+04	-768.88	
		-768.88	-3.044e+04	9.74e-04	0.0	24.1	871.60	14.68	178.78	-149.48	-2.858e+04	533.44	
						48.1	871.60	-63.26	178.78	-149.48	-2.672e+04	-39.85	
44	1	1070.38	-330.54	7.82e-05	-170.00	0.0	22.46	96.79	98.50	-2199.79	-5071.02	-255.53	
		-255.53	-5071.02	-3.37e-03	0.0	24.1	22.46	11.79	98.50	-2199.79	-2700.78	1050.89	
						48.1	22.46	-73.21	98.50	-2199.79	-330.54	311.95	
44	2	925.24	-987.68	1.33e-04	-358.42	0.0	404.47	192.50	320.18	-6961.99	-1.640e+04	-1557.07	
		-1557.07	-1.640e+04	-0.01	0.0	24.1	404.47	13.29	320.18	-6961.99	-8691.94	918.94	
						48.1	404.47	-165.92	320.18	-6961.99	-987.68	-917.32	
44	3	823.37	-254.26	6.01e-05	-130.77	0.0	17.28	74.46	75.77	-1692.15	-3900.78	-196.56	
		-196.56	-3900.78	-2.59e-03	0.0	24.1	17.28	9.07	75.77	-1692.15	-2077.52	808.38	
						48.1	17.28	-56.32	75.77	-1692.15	-254.26	239.96	
44	17	615.94	2.725e+04	-3.40e-05	-155.90	0.0	-799.43	96.27	23.38	-2653.55	2.725e+04	-829.38	
		-829.38	2.436e+04	-7.48e-03	0.0	24.1	-799.43	18.32	23.38	-2653.55	2.581e+04	561.33	
						48.1	-799.43	-59.62	23.38	-2653.55	2.436e+04	76.42	
44	18	739.40	1.872e+04	-9.96e-05	-155.90	0.0	-1092.37	94.45	-116.34	-463.69	1.872e+04	-661.27	
		-661.27	1.812e+04	-3.40e-03	0.0	24.1	-1092.37	16.50	-116.34	-463.69	1.842e+04	693.71	

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3	
							48.1	-1092.37	-61.45	-116.34	-463.69	1.812e+04	173.09
44	19	887.86	-1.880e+04	2.33e-04	-155.90	0.0	1228.79	79.99	327.00	-4190.53	-2.954e+04	-78.93	
		-78.93	-2.954e+04	-3.84e-03	0.0	24.1	1228.79	2.04	327.00	-4190.53	-2.417e+04	887.86	
						48.1	1228.79	-75.91	327.00	-4190.53	-1.880e+04	-20.97	
44	20	1020.24	-2.504e+04	1.49e-04	-155.90	0.0	935.85	78.17	187.27	-2000.67	-3.807e+04	89.18	
		75.69	-3.807e+04	4.13e-04	0.0	24.1	935.85	0.22	187.27	-2000.67	-3.156e+04	1020.24	
						48.1	935.85	-77.73	187.27	-2000.67	-2.504e+04	75.69	
44	36	1060.41	-1.722e+04	-6.27e-05	-155.90	0.0	-115.78	81.74	-82.01	1092.11	-2.816e+04	22.64	
		22.64	-2.816e+04	3.72e-03	0.0	24.1	-115.78	3.79	-82.01	1092.11	-2.269e+04	1060.41	
						48.1	-115.78	-74.16	-82.01	1092.11	-1.722e+04	22.64	
44	42	755.19	1.311e+04	-6.35e-05	-155.90	0.0	-796.47	92.32	-59.75	-837.08	1.201e+04	-572.11	
		-572.11	1.201e+04	-3.41e-03	0.0	24.1	-796.47	14.38	-59.75	-837.08	1.256e+04	724.18	
						48.1	-796.47	-63.57	-59.75	-837.08	1.311e+04	144.85	
44	43	857.39	-1.379e+04	1.87e-04	-155.90	0.0	932.90	82.11	270.40	-3817.14	-2.284e+04	-168.09	
		-168.09	-2.284e+04	-3.83e-03	0.0	24.1	932.90	4.17	270.40	-3817.14	-1.831e+04	857.39	
						48.1	932.90	-73.78	270.40	-3817.14	-1.379e+04	7.26	
44	49	664.04	1.878e+04	-2.90e-05	-155.90	0.0	-567.14	93.81	47.88	-2609.08	1.878e+04	-700.35	
		-700.35	1.778e+04	-6.60e-03	0.0	24.1	-567.14	15.86	47.88	-2609.08	1.828e+04	625.62	
						48.1	-567.14	-62.08	47.88	-2609.08	1.778e+04	75.97	
44	52	955.95	-1.846e+04	1.37e-04	-155.90	0.0	703.57	80.63	162.78	-2045.14	-2.960e+04	-39.85	
		-39.85	-2.960e+04	-6.43e-04	0.0	24.1	703.57	2.68	162.78	-2045.14	-2.403e+04	955.95	
						48.1	703.57	-75.27	162.78	-2045.14	-1.846e+04	76.14	
44	68	982.41	-1.275e+04	-3.28e-05	-155.90	0.0	-84.72	83.26	-43.65	374.34	-2.260e+04	-93.19	
		-93.19	-2.260e+04	2.21e-03	0.0	24.1	-84.72	5.32	-43.65	374.34	-1.768e+04	980.13	
						48.1	-84.72	-72.63	-43.65	374.34	-1.275e+04	177.83	
45	1	1082.28	2054.60	3.24e-04	-170.00	0.0	48.32	73.78	99.68	-2252.92	-2742.67	311.95	
		-228.33	-2742.67	-3.48e-03	0.0	24.1	48.32	-11.23	99.68	-2252.92	-344.03	1064.49	
						48.1	48.32	-96.23	99.68	-2252.92	2054.60	-228.33	
45	2	643.67	6925.84	2.13e-04	-358.42	0.0	402.35	152.54	324.09	-7135.68	-8671.13	-917.32	
		-2200.66	-8671.13	-0.01	0.0	24.1	402.35	-26.67	324.09	-7135.68	-872.65	597.15	
						48.1	402.35	-205.88	324.09	-7135.68	6925.84	-2200.66	
45	3	832.52	1580.46	2.49e-04	-130.77	0.0	37.17	56.75	76.68	-1733.02	-2109.75	239.96	
		-175.64	-2109.75	-2.68e-03	0.0	24.1	37.17	-8.64	76.68	-1733.02	-264.64	818.84	
						48.1	37.17	-74.02	76.68	-1733.02	1580.46	-175.64	
45	17	706.18	2.243e+04	5.83e-04	-155.90	0.0	-633.40	65.60	18.60	-2948.66	2.243e+04	76.42	
		-594.20	2.109e+04	-6.15e-03	0.0	24.1	-633.40	-12.35	18.60	-2948.66	2.176e+04	678.92	
						48.1	-633.40	-90.30	18.60	-2948.66	2.109e+04	-594.20	
45	18	806.56	1.591e+04	-2.33e-04	-155.90	0.0	-920.15	64.31	-98.12	-724.11	1.591e+04	173.09	
		-489.04	1.412e+04	-2.00e-03	0.0	24.1	-920.15	-13.64	-98.12	-724.11	1.501e+04	779.83	
						48.1	-920.15	-91.59	-98.12	-724.11	1.412e+04	-489.04	
45	19	741.52	-9658.32	7.02e-04	-155.90	0.0	1088.90	70.20	311.32	-4043.99	-2.171e+04	-20.97	
		-388.19	-2.171e+04	-5.48e-03	0.0	24.1	1088.90	-7.75	311.32	-4043.99	-1.568e+04	733.22	
						48.1	1088.90	-85.70	311.32	-4043.99	-9658.32	-388.19	
45	20	841.90	-1.663e+04	-1.14e-04	-155.90	0.0	802.14	68.91	194.60	-1819.44	-2.823e+04	75.69	
		-283.04	-2.823e+04	-1.32e-03	0.0	24.1	802.14	-9.04	194.60	-1819.44	-2.243e+04	834.13	
						48.1	802.14	-86.99	194.60	-1819.44	-1.663e+04	-283.04	
45	33	601.44	1.847e+04	1.58e-03	-155.90	0.0	303.96	68.71	257.22	-5927.34	1.459e+04	-70.44	
		-644.78	1.459e+04	-0.01	0.0	24.1	303.96	-9.23	257.22	-5927.34	1.653e+04	580.20	
						48.1	303.96	-87.18	257.22	-5927.34	1.847e+04	-644.78	
45	36	946.64	-1.401e+04	-1.11e-03	-155.90	0.0	-135.21	65.79	-44.02	1159.24	-2.039e+04	222.56	
		-232.46	-2.039e+04	3.28e-03	0.0	24.1	-135.21	-12.16	-44.02	1159.24	-1.720e+04	932.85	
						48.1	-135.21	-90.10	-44.02	1159.24	-1.401e+04	-232.46	
45	41	734.91	1.608e+04	4.96e-04	-155.90	0.0	-442.58	66.62	45.87	-2803.21	1.560e+04	77.77	
		-530.26	1.560e+04	-5.74e-03	0.0	24.1	-442.58	-11.33	45.87	-2803.21	1.584e+04	711.56	
						48.1	-442.58	-89.28	45.87	-2803.21	1.608e+04	-530.26	
45	42	806.61	1.086e+04	-1.09e-04	-155.90	0.0	-664.47	65.62	-45.14	-1047.10	1.074e+04	144.86	
		-452.62	1.074e+04	-2.42e-03	0.0	24.1	-664.47	-12.33	-45.14	-1047.10	1.080e+04	783.92	
						48.1	-664.47	-90.28	-45.14	-1047.10	1.086e+04	-452.62	
45	43	741.47	-6400.15	5.78e-04	-155.90	0.0	833.22	68.89	258.34	-3721.00	-1.654e+04	7.26	
		-424.62	-1.654e+04	-5.05e-03	0.0	24.1	833.22	-9.06	258.34	-3721.00	-1.147e+04	729.13	
						48.1	833.22	-87.01	258.34	-3721.00	-6400.15	-424.62	
45	52	821.11	-1.159e+04	-4.72e-05	-155.90	0.0	609.02	68.24	169.32	-1933.50	-2.152e+04	76.14	
		-331.13	-2.152e+04	-1.82e-03	0.0	24.1	609.02	-9.71	169.32	-1933.50	-1.656e+04	810.31	
						48.1	609.02	-87.66	169.32	-1933.50	-1.159e+04	-331.13	
45	65	651.17	1.429e+04	1.23e-03	-155.90	0.0	263.53	68.47	225.82	-5182.66	1.006e+04	-25.72	
		-588.61	1.006e+04	-9.34e-03	0.0	24.1	263.53	-9.47	225.82	-5182.66	1.217e+04	630.64	
						48.1	263.53	-87.42	225.82	-5182.66	1.429e+04	-588.61	
45	68	896.91	-9827.71	-7.60e-04	-155.90	0.0	-94.78	66.03	-12.61	414.56	-1.586e+04	177.83	
		-288.62	-1.586e+04	1.87e-03	0.0	24.1	-94.78	-11.91	-12.61	414.56	-1.284e+04	882.41	
						48.1	-94.78	-89.86	-12.61	414.56	-9827.71	-288.62	
46	1	363.79	4675.70	4.39e-04	-170.00	0.0	145.49	64.69	105.42	-2190.17	-397.57	-228.33	
		-1206.04	-397.57	-3.42e-03	0.0	24.1	145.49	-20.32	105.42	-2190.17	2139.06	305.50	
						48.1	145.49	-105.32	105.42	-2190.17	4675.70	-1206.04	
46	2	-975.68	1.555e+04	-3.69e-05	-358.42	0.0	415.72	135.08	341.12	-6931.21	-861.72	-2200.65	
		-4324.40	-861.72	-0.01	0.0	24.1	415.72	-44.13	341.12	-6931.21	7346.39	-1106.39	
						48.1	415.72	-223.34	341.12	-6931.21	1.555e+04	-4324.40	
46	3	279.84	3596.69	3.37e-04	-130.77	0.0	111.92	49.76	81.09	-1684.75	-305.82	-175.64	
		-927.72	-305.82	-2.63e-03	0.0	24.1	111.92	-15.63	81.09	-1684.75	1645.43	235.00	

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						48.1	111.92	-81.01	81.09	-1684.75	3596.69	-927.72
46	18	56.83	1.279e+04	2.33e-04	-155.90	0.0	-722.72	58.43	-90.10	-485.54	1.279e+04	-489.04
		-1377.90	1.024e+04	-9.57e-04	0.0	24.1	-722.72	-19.52	-90.10	-485.54	1.152e+04	4.34
						48.1	-722.72	-97.46	-90.10	-485.54	1.024e+04	-1377.90
46	19	145.66	-145.87	3.15e-04	-155.90	0.0	1018.62	59.86	315.14	-4148.23	-1.353e+04	-388.19
		-1309.11	-1.353e+04	-6.38e-03	0.0	24.1	1018.62	-18.09	315.14	-4148.23	-6837.39	89.16
						48.1	1018.62	-96.04	315.14	-4148.23	-145.87	-1309.11
46	20	260.12	-7942.99	1.76e-04	-155.90	0.0	729.17	58.96	222.73	-1972.97	-1.983e+04	-283.04
		-1179.13	-1.983e+04	-2.35e-03	0.0	24.1	729.17	-18.99	222.73	-1972.97	-1.389e+04	206.72
						48.1	729.17	-96.94	222.73	-1972.97	-7942.99	-1179.13
46	29	-111.86	2.080e+04	5.22e-04	-155.90	0.0	413.78	60.55	220.86	-5718.68	1.498e+04	-636.56
		-1581.88	1.498e+04	-0.01	0.0	24.1	413.78	-17.40	220.86	-5718.68	1.789e+04	-171.41
						48.1	413.78	-95.34	220.86	-5718.68	2.080e+04	-1581.88
46	33	-120.02	2.077e+04	5.15e-04	-155.90	0.0	412.57	60.56	219.60	-5719.22	1.504e+04	-644.77
		-1589.94	1.504e+04	-0.01	0.0	24.1	412.57	-17.39	219.60	-5719.22	1.790e+04	-179.55
						48.1	412.57	-95.33	219.60	-5719.22	2.077e+04	-1589.94
46	36	322.51	-1.068e+04	3.27e-05	-155.90	0.0	-116.68	57.73	5.44	1085.44	-1.577e+04	-232.46
		-1097.07	-1.577e+04	2.84e-03	0.0	24.1	-116.68	-20.22	5.44	1085.44	-1.322e+04	273.04
						48.1	-116.68	-98.17	5.44	1085.44	-1.068e+04	-1097.07
46	42	92.05	9178.79	2.60e-04	-155.90	0.0	-501.73	58.59	-35.97	-884.18	9178.79	-452.62
		-1344.70	8806.20	-1.66e-03	0.0	24.1	-501.73	-19.36	-35.97	-884.18	8992.49	39.15
						48.1	-501.73	-97.31	-35.97	-884.18	8806.20	-1344.70
46	43	110.45	1288.20	2.88e-04	-155.90	0.0	797.62	59.70	261.00	-3749.59	-9914.21	-424.61
		-1342.31	-9914.21	-5.68e-03	0.0	24.1	797.62	-18.24	261.00	-3749.59	-4313.01	54.35
						48.1	797.62	-96.19	261.00	-3749.59	1288.20	-1342.31
46	52	211.79	-4493.63	1.85e-04	-155.90	0.0	571.47	58.99	192.01	-2024.15	-1.462e+04	-331.13
		-1227.85	-1.462e+04	-2.55e-03	0.0	24.1	571.47	-18.95	192.01	-2024.15	-9556.03	158.32
						48.1	571.47	-96.90	192.01	-2024.15	-4493.63	-1227.85
46	61	-57.03	1.688e+04	4.85e-04	-155.90	0.0	360.77	60.22	196.88	-5011.13	1.100e+04	-583.86
		-1523.50	1.100e+04	-8.92e-03	0.0	24.1	360.77	-17.73	196.88	-5011.13	1.394e+04	-115.87
						48.1	360.77	-95.68	196.88	-5011.13	1.688e+04	-1523.50
46	65	-61.75	1.685e+04	4.81e-04	-155.90	0.0	361.28	60.23	196.29	-5012.87	1.101e+04	-588.61
		-1528.17	1.101e+04	-8.89e-03	0.0	24.1	361.28	-17.72	196.29	-5012.87	1.393e+04	-120.59
						48.1	361.28	-95.67	196.29	-5012.87	1.685e+04	-1528.17
46	68	264.24	-6751.61	6.76e-05	-155.90	0.0	-65.39	58.06	28.74	379.09	-1.174e+04	-288.62
		-1158.83	-1.174e+04	1.55e-03	0.0	24.1	-65.39	-19.88	28.74	379.09	-9246.87	214.08
						48.1	-65.39	-97.83	28.74	379.09	-6751.61	-1158.83
47	2	303.47	2.623e+04	-6.46e-04	-358.42	0.0	275.45	262.63	377.35	-5961.25	8069.96	-4324.40
		-4324.40	8069.96	-0.01	0.0	24.1	275.45	83.42	377.35	-5961.25	1.715e+04	-161.08
						48.1	275.45	-95.80	377.35	-5961.25	2.623e+04	-310.04
47	3	-357.39	6153.49	2.32e-04	-130.77	0.0	174.94	55.69	90.88	-1431.50	1780.05	-927.72
		-1394.15	1780.05	-2.44e-03	0.0	24.1	174.94	-9.69	90.88	-1431.50	3966.77	-374.25
						48.1	174.94	-75.08	90.88	-1431.50	6153.49	-1394.15
47	4	509.73	2.438e+04	-7.16e-04	-319.19	0.0	222.96	245.92	350.09	-5531.80	7535.95	-4046.08
		-4046.08	7535.95	-9.63e-03	0.0	24.1	222.96	86.32	350.09	-5531.80	1.596e+04	-48.81
						48.1	222.96	-73.27	350.09	-5531.80	2.438e+04	108.20
47	9	-878.43	1.629e+04	3.08e-04	-155.90	0.0	-269.35	57.84	-82.26	-2125.67	1.629e+04	-1481.00
		-2218.66	9577.26	-4.18e-03	0.0	24.1	-269.35	-20.11	-82.26	-2125.67	1.294e+04	-912.02
						48.1	-269.35	-98.06	-82.26	-2125.67	9577.26	-2218.66
47	18	-636.51	9437.13	1.09e-04	-155.90	0.0	-575.60	68.61	-17.63	-37.70	9437.13	-1377.90
		-1793.36	1764.56	-2.30e-04	0.0	24.1	-575.60	-9.34	-17.63	-37.70	5600.84	-647.82
						48.1	-575.60	-87.29	-17.63	-37.70	1764.56	-1793.36
47	19	16.84	1.540e+04	1.02e-04	-155.90	0.0	938.29	93.51	268.51	-3918.71	-4342.13	-1309.10
		-1309.10	-4342.13	-6.56e-03	0.0	24.1	938.29	15.56	268.51	-3918.71	5530.86	-13.90
						48.1	938.29	-62.39	268.51	-3918.71	1.540e+04	-594.31
47	20	327.67	7312.00	-8.08e-05	-155.90	0.0	635.52	104.15	336.96	-1845.35	-1.119e+04	-1179.13
		-1179.13	-1.119e+04	-2.75e-03	0.0	24.1	635.52	26.20	336.96	-1845.35	-1939.36	260.76
						48.1	635.52	-51.75	336.96	-1845.35	7312.00	-174.96
47	31	-655.48	2.299e+04	3.77e-04	-155.90	0.0	866.59	68.69	63.39	-5700.56	1.086e+04	-1538.37
		-1648.20	1.086e+04	-0.01	0.0	24.1	866.59	-9.25	63.39	-5700.56	1.693e+04	-655.48
						48.1	866.59	-87.20	63.39	-5700.56	2.299e+04	-1648.20
47	32	308.29	-3986.36	-2.33e-04	-155.90	0.0	-142.66	104.16	291.57	1210.63	-1.196e+04	-1105.13
		-1105.13	-1.196e+04	2.62e-03	0.0	24.1	-142.66	26.21	291.57	1210.63	-7974.99	260.05
						48.1	-142.66	-51.73	291.57	1210.63	-3986.36	-250.38
47	41	-746.81	1.267e+04	2.69e-04	-155.90	0.0	-149.15	63.61	-27.45	-2121.41	1.267e+04	-1443.58
		-1961.03	9440.88	-4.12e-03	0.0	24.1	-149.15	-14.33	-27.45	-2121.41	1.105e+04	-764.50
						48.1	-149.15	-92.28	-27.45	-2121.41	9440.88	-1961.03
47	42	-548.77	7537.59	1.22e-04	-155.90	0.0	-384.70	71.93	22.98	-480.09	7537.59	-1344.70
		-1635.49	3358.32	-1.07e-03	0.0	24.1	-384.70	-6.02	22.98	-480.09	5447.96	-552.29
						48.1	-384.70	-83.97	22.98	-480.09	3358.32	-1635.49
47	43	-87.20	1.381e+04	8.92e-05	-155.90	0.0	747.38	90.19	227.89	-3476.32	-2442.59	-1342.30
		-1342.30	-2442.59	-5.72e-03	0.0	24.1	747.38	12.24	227.89	-3476.32	5683.75	-109.43
						48.1	747.38	-65.71	227.89	-3476.32	1.381e+04	-752.18
47	63	-586.29	1.938e+04	3.24e-04	-155.90	0.0	708.40	71.19	79.69	-4916.97	8829.48	-1493.12
		-1555.07	8829.48	-8.72e-03	0.0	24.1	708.40	-6.76	79.69	-4916.97	1.410e+04	-586.29
						48.1	708.40	-84.71	79.69	-4916.97	1.938e+04	-1555.07
47	64	149.78	-898.00	-1.67e-04	-155.90	0.0	-76.75	98.90	247.78	554.08	-8267.24	-1163.50
		-1163.50	-8267.24	1.44e-03	0.0	24.1	-76.75	20.95	247.78	554.08	-4582.62	121.08

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3	
							48.1	-76.75	-56.99	247.78	554.08	-898.00	-469.94
47	68	150.41	-956.65	-1.64e-04	-155.90	0.0	-77.15	98.84	248.27	552.78	-8248.39	-1158.83	
		-1158.83	-8248.39	1.41e-03	0.0	24.1	-77.15	20.90	248.27	552.78	-4602.52	122.16	
						48.1	-77.15	-57.05	248.27	552.78	-956.65	-472.46	
48	1	297.32	1.251e+04	6.25e-05	-170.00	0.0	286.64	122.20	134.98	-972.30	6009.24	-1812.39	
		-1812.39	6009.24	-2.67e-03	0.0	24.1	286.64	37.20	134.98	-972.30	9257.12	105.43	
						48.1	286.64	-47.80	134.98	-972.30	1.251e+04	-22.12	
48	2	3629.15	4.018e+04	-3.75e-04	-358.42	0.0	192.03	242.27	422.46	-3543.11	1.985e+04	-310.05	
		-310.05	1.985e+04	-8.70e-03	0.0	24.1	192.03	63.06	422.46	-3543.11	3.002e+04	3363.37	
						48.1	192.03	-116.16	422.46	-3543.11	4.018e+04	2724.52	
48	3	228.71	9619.23	4.81e-05	-130.77	0.0	220.49	94.00	103.83	-747.93	4622.49	-1394.15	
		-1394.15	4622.49	-2.05e-03	0.0	24.1	220.49	28.62	103.83	-747.93	7120.86	81.10	
						48.1	220.49	-36.77	103.83	-747.93	9619.23	-17.02	
48	4	3560.55	3.730e+04	-3.85e-04	-319.19	0.0	125.88	214.07	391.32	-3318.74	1.846e+04	108.20	
		108.20	1.846e+04	-8.09e-03	0.0	24.1	125.88	54.47	391.32	-3318.74	2.788e+04	3339.05	
						48.1	125.88	-105.12	391.32	-3318.74	3.730e+04	2729.63	
48	9	111.84	1.408e+04	1.96e-05	-155.90	0.0	-169.43	123.27	-91.22	-1101.52	1.408e+04	-2218.66	
		-2218.66	1.041e+04	-3.47e-03	0.0	24.1	-169.43	45.32	-91.22	-1101.52	1.225e+04	-198.38	
						48.1	-169.43	-32.63	-91.22	-1101.52	1.041e+04	-53.71	
48	12	1285.88	1.621e+04	-6.96e-05	-155.90	0.0	585.19	96.75	375.54	-1079.88	-1141.54	-169.01	
		-169.01	-1141.54	-2.24e-03	0.0	24.1	585.19	18.81	375.54	-1079.88	7531.86	1229.36	
						48.1	585.19	-59.14	375.54	-1079.88	1.621e+04	752.11	
48	18	363.82	6514.23	-9.36e-05	-155.90	0.0	-486.29	118.05	-34.71	888.52	6514.23	-1793.36	
		-1793.36	2128.78	2.70e-04	0.0	24.1	-486.29	40.11	-34.71	888.52	4321.51	113.67	
						48.1	-486.29	-37.84	-34.71	888.52	2128.78	145.08	
48	19	1002.15	2.449e+04	7.78e-05	-155.90	0.0	902.04	101.97	319.03	-3069.92	6422.02	-594.31	
		-594.31	6422.02	-5.98e-03	0.0	24.1	902.04	24.02	319.03	-3069.92	1.546e+04	917.31	
						48.1	902.04	-53.93	319.03	-3069.92	2.449e+04	553.32	
48	32	1264.70	1858.41	-1.79e-04	-155.90	0.0	-155.46	98.20	302.11	1898.77	-6985.11	-250.38	
		-250.38	-6985.11	2.80e-03	0.0	24.1	-155.46	20.25	302.11	1898.77	-2563.35	1196.13	
						48.1	-155.46	-57.70	302.11	1898.77	1858.41	767.03	
48	35	375.97	2.898e+04	1.80e-04	-155.90	0.0	892.65	115.43	105.28	-4670.69	1.762e+04	-1649.98	
		-1649.98	1.762e+04	-9.27e-03	0.0	24.1	892.65	37.49	105.28	-4670.69	2.330e+04	169.55	
						48.1	892.65	-40.46	105.28	-4670.69	2.898e+04	113.48	
48	41	249.06	1.205e+04	2.01e-05	-155.90	0.0	-67.44	119.91	-27.47	-1131.54	1.205e+04	-1961.03	
		-1961.03	1.121e+04	-3.45e-03	0.0	24.1	-67.44	41.97	-27.47	-1131.54	1.163e+04	-18.73	
						48.1	-67.44	-35.98	-27.47	-1131.54	1.121e+04	47.96	
48	44	1125.73	1.541e+04	-6.41e-05	-155.90	0.0	483.20	100.11	311.79	-1049.86	886.43	-426.64	
		-426.64	886.43	-2.26e-03	0.0	24.1	483.20	22.16	311.79	-1049.86	8146.11	1049.71	
						48.1	483.20	-55.79	311.79	-1049.86	1.541e+04	650.45	
48	62	913.75	1853.88	-1.55e-04	-155.90	0.0	-319.66	105.79	166.34	1730.77	-1849.95	-832.60	
		-832.60	-1849.95	2.21e-03	0.0	24.1	-319.66	27.85	166.34	1730.77	1.97	789.15	
						48.1	-319.66	-50.10	166.34	1730.77	1853.88	535.29	
48	63	436.92	2.477e+04	1.39e-04	-155.90	0.0	735.41	114.23	117.98	-3912.17	1.479e+04	-1555.07	
		-1555.07	1.479e+04	-7.92e-03	0.0	24.1	735.41	36.28	117.98	-3912.17	1.978e+04	241.83	
						48.1	735.41	-41.67	117.98	-3912.17	2.477e+04	163.11	
48	64	1121.95	4899.53	-1.47e-04	-155.90	0.0	-80.99	101.04	255.72	1287.32	-3548.81	-469.95	
		-469.95	-3548.81	1.70e-03	0.0	24.1	-80.99	23.09	255.72	1287.32	675.36	1038.02	
						48.1	-80.99	-54.86	255.72	1287.32	4899.53	670.38	
48	67	435.52	2.479e+04	1.40e-04	-155.90	0.0	735.01	114.26	118.23	-3914.61	1.483e+04	-1557.58	
		-1557.58	1.483e+04	-7.95e-03	0.0	24.1	735.01	36.31	118.23	-3914.61	1.981e+04	240.06	
						48.1	735.01	-41.64	118.23	-3914.61	2.479e+04	162.09	
49	1	233.14	1.056e+04	1.11e-04	-163.38	0.0	318.44	44.82	-59.16	-1773.66	1.056e+04	-48.91	
		-1754.34	7826.02	-1.78e-03	0.0	23.1	318.44	-36.87	-59.16	-1773.66	9194.08	42.92	
						46.2	318.44	-118.56	-59.16	-1773.66	7826.02	-1754.34	
49	2	3493.25	3.394e+04	5.65e-04	-344.46	0.0	275.80	111.37	-176.26	-5264.56	3.394e+04	2661.47	
		-153.17	2.578e+04	-5.85e-03	0.0	23.1	275.80	-60.86	-176.26	-5264.56	2.986e+04	3245.55	
						46.2	275.80	-233.09	-176.26	-5264.56	2.578e+04	-153.17	
49	3	179.34	8124.73	8.55e-05	-125.68	0.0	244.95	34.47	-45.51	-1364.36	8124.73	-37.63	
		-1349.49	6020.01	-1.37e-03	0.0	23.1	244.95	-28.36	-45.51	-1364.36	7072.37	33.01	
						46.2	244.95	-91.20	-45.51	-1364.36	6020.01	-1349.49	
49	4	3440.21	3.150e+04	5.40e-04	-306.76	0.0	202.31	101.03	-162.61	-4855.26	3.150e+04	2672.76	
		251.67	2.398e+04	-5.44e-03	0.0	23.1	202.31	-52.35	-162.61	-4855.26	2.774e+04	3235.64	
						46.2	202.31	-205.73	-162.61	-4855.26	2.398e+04	251.67	
49	34	1228.88	-4558.13	-1.07e-04	-149.82	0.0	-340.24	53.96	-357.88	1364.10	-4558.13	792.16	
		-208.64	-8825.36	4.12e-03	0.0	23.1	-340.24	-20.95	-357.88	1364.10	-6691.74	1157.91	
						46.2	-340.24	-95.86	-357.88	1364.10	-8825.36	-208.64	
49	35	25.29	2.704e+04	3.96e-04	-149.82	0.0	818.77	32.74	235.64	-5023.72	2.704e+04	-144.65	
		-2063.37	2.565e+04	-7.93e-03	0.0	23.1	818.77	-42.17	235.64	-5023.72	2.635e+04	-237.85	
						46.2	818.77	-117.08	235.64	-5023.72	2.565e+04	-2063.37	
49	62	1087.91	-360.02	-6.80e-05	-149.82	0.0	-206.46	51.40	-293.29	690.25	-360.02	690.17	
		-418.99	-4680.10	2.86e-03	0.0	23.1	-206.46	-23.51	-293.29	690.25	-2520.06	1001.75	
						46.2	-206.46	-98.42	-293.29	690.25	-4680.10	-418.99	
49	63	154.37	2.284e+04	3.46e-04	-149.82	0.0	685.00	35.30	171.05	-4349.87	2.284e+04	-42.66	
		-1853.02	2.151e+04	-6.68e-03	0.0	23.1	685.00	-39.61	171.05	-4349.87	2.218e+04	-81.68	
						46.2	685.00	-114.52	171.05	-4349.87	2.151e+04	-1853.02	
49	66	1088.54	-371.75	-6.20e-05	-149.82	0.0	-206.34	51.48	-294.37	687.12	-371.75	689.61	
		-415.74	-4693.40	2.88e-03	0.0	23.1	-206.34	-23.43	-294.37	687.12	-2532.57	1003.09	

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						46.2	-206.34	-98.34	-294.37	687.12	-4693.40	-415.74
49	67	153.98	2.285e+04	3.36e-04	-149.82	0.0	684.87	35.22	172.13	-4346.73	2.285e+04	-42.09
		-1856.27	2.152e+04	-6.70e-03	0.0	23.1	684.87	-39.69	172.13	-4346.73	2.219e+04	-83.03
						46.2	684.87	-114.61	172.13	-4346.73	2.152e+04	-1856.27
50	2	357.36	2.335e+04	8.41e-04	-344.46	0.0	331.16	87.21	-126.48	-2838.34	2.335e+04	-153.17
		-4085.24	1.750e+04	-4.22e-03	0.0	23.1	331.16	-85.02	-126.48	-2838.34	2.042e+04	-127.81
						46.2	331.16	-257.25	-126.48	-2838.34	1.750e+04	-4085.24
50	3	-327.37	5440.36	-8.41e-05	-125.68	0.0	197.62	74.63	-31.44	-683.52	5440.36	-1349.49
		-1349.49	3986.29	-9.87e-04	0.0	23.1	197.62	11.80	-31.44	-683.52	4713.33	-350.15
						46.2	197.62	-51.04	-31.44	-683.52	3986.29	-803.95
50	4	564.41	2.172e+04	8.66e-04	-306.76	0.0	271.87	64.82	-117.05	-2633.28	2.172e+04	251.68
		-3844.05	1.630e+04	-3.92e-03	0.0	23.1	271.87	-88.56	-117.05	-2633.28	1.901e+04	-22.76
						46.2	271.87	-241.93	-117.05	-2633.28	1.630e+04	-3844.05
50	30	124.29	-8052.84	1.64e-04	-149.82	0.0	-323.03	46.81	-267.75	2003.42	-8052.84	-214.12
		-1513.13	-1.605e+04	3.96e-03	0.0	23.1	-323.03	-28.10	-267.75	2003.42	-1.205e+04	2.53
						46.2	-323.03	-103.01	-267.75	2003.42	-1.605e+04	-1513.13
50	31	-521.25	2.731e+04	-7.89e-05	-149.82	0.0	738.07	99.84	182.04	-3890.40	2.327e+04	-2057.88
		-2057.88	2.327e+04	-6.71e-03	0.0	23.1	738.07	24.93	182.04	-3890.40	2.529e+04	-615.52
						46.2	738.07	-49.98	182.04	-3890.40	2.731e+04	-905.47
50	34	129.54	-8077.42	1.63e-04	-149.82	0.0	-323.82	46.86	-268.76	2000.50	-8077.42	-208.64
		-1508.39	-1.603e+04	3.99e-03	0.0	23.1	-323.82	-28.05	-268.76	2000.50	-1.206e+04	7.64
						46.2	-323.82	-102.96	-268.76	2000.50	-1.603e+04	-1508.39
50	35	-526.22	2.729e+04	-7.76e-05	-149.82	0.0	738.86	99.79	183.05	-3887.48	2.330e+04	-2063.36
		-2063.36	2.330e+04	-6.74e-03	0.0	23.1	738.86	24.88	183.05	-3887.48	2.529e+04	-620.63
						46.2	738.86	-50.03	183.05	-3887.48	2.729e+04	-910.21
50	62	5.63	-4139.57	1.37e-04	-149.82	0.0	-200.29	52.51	-219.04	1370.53	-4139.57	-418.99
		-1452.05	-1.117e+04	2.87e-03	0.0	23.1	-200.29	-22.40	-219.04	1370.53	-7656.51	-69.37
						46.2	-200.29	-97.32	-219.04	1370.53	-1.117e+04	-1452.05
50	63	-486.96	2.243e+04	-5.21e-05	-149.82	0.0	615.33	94.15	133.34	-3257.51	1.936e+04	-1853.02
		-1853.02	1.936e+04	-5.63e-03	0.0	23.1	615.33	19.24	133.34	-3257.51	2.090e+04	-543.63
						46.2	615.33	-55.68	133.34	-3257.51	2.243e+04	-966.55
50	66	8.68	-4152.13	1.36e-04	-149.82	0.0	-200.15	52.55	-219.80	1367.52	-4152.13	-415.74
		-1449.34	-1.115e+04	2.89e-03	0.0	23.1	-200.15	-22.36	-219.80	1367.52	-7652.73	-66.39
						46.2	-200.15	-97.27	-219.80	1367.52	-1.115e+04	-1449.34
50	67	-489.87	2.241e+04	-5.12e-05	-149.82	0.0	615.19	94.10	134.09	-3254.51	1.937e+04	-1856.27
		-1856.27	1.937e+04	-5.65e-03	0.0	23.1	615.19	19.19	134.09	-3254.51	2.089e+04	-546.61
						46.2	615.19	-55.72	134.09	-3254.51	2.241e+04	-969.26
51	1	414.58	4804.38	-2.13e-04	-163.38	0.0	183.89	101.56	-25.41	-528.99	4804.38	-1045.14
		-1045.14	3629.33	-9.52e-04	0.0	23.1	183.89	19.86	-25.41	-528.99	4216.85	358.77
						46.2	183.89	-61.83	-25.41	-528.99	3629.33	-126.40
51	2	-1010.09	1.621e+04	2.99e-04	-344.46	0.0	456.53	214.03	-81.97	-1742.90	1.621e+04	-4085.24
		-4085.24	1.242e+04	-3.10e-03	0.0	23.1	456.53	41.80	-81.97	-1742.90	1.431e+04	-1127.27
						46.2	456.53	-130.43	-81.97	-1742.90	1.242e+04	-2152.10
51	3	318.91	3695.67	-1.64e-04	-125.68	0.0	141.46	78.12	-19.54	-406.92	3695.67	-803.95
		-803.95	2791.79	-7.33e-04	0.0	23.1	141.46	15.28	-19.54	-406.92	3243.73	275.98
						46.2	141.46	-47.56	-19.54	-406.92	2791.79	-97.23
51	18	179.94	-4339.77	-5.23e-05	-149.82	0.0	-296.29	94.27	-51.25	720.34	-4339.77	-1184.50
		-1184.50	-7410.27	8.05e-04	0.0	23.1	-296.29	19.36	-51.25	720.34	-5875.02	123.59
						46.2	-296.29	-55.55	-51.25	720.34	-7410.27	-300.62
51	19	77.96	1.534e+04	-1.39e-04	-149.82	0.0	651.90	91.96	-2.92	-1857.88	1.477e+04	-1234.10
		-1234.10	1.477e+04	-2.84e-03	0.0	23.1	651.90	17.05	-2.92	-1857.88	1.506e+04	32.09
						46.2	651.90	-57.86	-2.92	-1857.88	1.534e+04	-434.03
51	30	-159.02	-1.462e+04	-3.17e-05	-149.82	0.0	-287.52	92.58	-189.21	2047.37	-1.462e+04	-1513.13
		-1513.13	-2.057e+04	3.28e-03	0.0	23.1	-287.52	17.67	-189.21	2047.37	-1.759e+04	-213.30
						46.2	-287.52	-57.24	-189.21	2047.37	-2.057e+04	-645.78
51	31	416.92	2.849e+04	-1.59e-04	-149.82	0.0	643.13	93.65	135.04	-3184.91	2.505e+04	-905.47
		-905.47	2.505e+04	-5.32e-03	0.0	23.1	643.13	18.74	135.04	-3184.91	2.677e+04	368.98
						46.2	643.13	-56.17	135.04	-3184.91	2.849e+04	-88.87
51	33	503.38	2.579e+04	-1.43e-04	-149.82	0.0	423.50	94.52	151.96	-2848.80	2.265e+04	-834.70
		-834.70	2.265e+04	-5.00e-03	0.0	23.1	423.50	19.61	151.96	-2848.80	2.422e+04	452.30
						46.2	423.50	-55.30	151.96	-2848.80	2.579e+04	6.99
51	36	-245.47	-1.222e+04	-4.78e-05	-149.82	0.0	-67.88	91.71	-206.13	1711.26	-1.222e+04	-1583.90
		-1583.90	-1.787e+04	2.96e-03	0.0	23.1	-67.88	16.80	-206.13	1711.26	-1.504e+04	-296.62
						46.2	-67.88	-58.11	-206.13	1711.26	-1.787e+04	-741.64
51	62	-101.52	-1.003e+04	-4.62e-05	-149.82	0.0	-178.66	92.73	-153.00	1470.58	-1.003e+04	-1452.05
		-1452.05	-1.517e+04	2.41e-03	0.0	23.1	-178.66	17.82	-153.00	1470.58	-1.260e+04	-155.09
						46.2	-178.66	-57.09	-153.00	1470.58	-1.517e+04	-590.44
51	63	359.43	2.310e+04	-1.45e-04	-149.82	0.0	534.27	93.50	98.83	-2608.12	2.047e+04	-966.55
		-966.55	2.047e+04	-4.45e-03	0.0	23.1	534.27	18.59	98.83	-2608.12	2.178e+04	310.77
						46.2	534.27	-56.32	98.83	-2608.12	2.310e+04	-144.21
51	65	420.32	2.109e+04	-1.33e-04	-149.82	0.0	371.86	94.14	111.28	-2358.71	1.871e+04	-198.06
		-918.06	1.871e+04	-4.23e-03	0.0	23.1	371.86	19.23	111.28	-2358.71	1.990e+04	369.18
						46.2	371.86	-55.68	111.28	-2358.71	2.109e+04	-75.89
51	68	-162.41	-8281.41	-5.77e-05	-149.82	0.0	-16.25	92.09	-165.45	1221.17	-8281.41	-1500.55
		-1500.55	-1.316e+04	2.19e-03	0.0	23.1	-16.25	17.18	-165.45	1221.17	-1.072e+04	-213.50
						46.2	-16.25	-57.73	-165.45	1221.17	-1.316e+04	-658.76
52	1	1090.66	3348.14	-1.01e-04	-163.38	0.0	102.48	92.73	-15.40	-431.40	3348.14	-126.40
		-126.40	2635.86	-7.21e-04	0.0	23.1	102.48	11.04	-15.40	-431.40	2992.00	1073.50

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						46.2	102.48	-70.65	-15.40	-431.40	2635.86	384.30
52	2	467.60	1.149e+04	5.50e-05	-344.46	0.0	437.79	197.58	-52.31	-1373.65	1.149e+04	-2152.09
		-2152.09	9069.99	-2.31e-03	0.0	23.1	437.79	25.35	-52.31	-1373.65	1.028e+04	425.44
						46.2	437.79	-146.88	-52.31	-1373.65	9069.99	-979.82
52	3	838.97	2575.49	-7.73e-05	-125.68	0.0	78.83	71.33	-11.85	-331.84	2575.49	-97.23
		-97.23	2027.58	-5.55e-04	0.0	23.1	78.83	8.49	-11.85	-331.84	2301.54	825.77
						46.2	78.83	-54.34	-11.85	-331.84	2027.58	295.62
52	30	489.51	-1.942e+04	-8.23e-05	-149.82	0.0	-292.14	85.90	111.26	1827.44	-1.942e+04	-645.78
		-645.78	-2.193e+04	2.29e-03	0.0	23.1	-292.14	10.99	111.26	1827.44	-2.067e+04	471.63
						46.2	-292.14	-63.92	111.26	1827.44	-2.193e+04	-143.26
52	31	1022.28	2.770e+04	-5.00e-05	-149.82	0.0	539.21	84.72	-144.80	-2742.40	2.674e+04	-88.87
		-88.87	2.674e+04	-3.82e-03	0.0	23.1	539.21	9.81	-144.80	-2742.40	2.722e+04	1007.08
						46.2	539.21	-65.10	-144.80	-2742.40	2.770e+04	370.73
52	33	1087.46	2.497e+04	-5.15e-05	-149.82	0.0	349.25	83.28	-133.05	-2411.60	2.407e+04	6.99
		6.99	2.407e+04	-3.46e-03	0.0	23.1	349.25	8.37	-133.05	-2411.60	2.452e+04	1075.68
						46.2	349.25	-66.55	-133.05	-2411.60	2.497e+04	412.06
52	34	490.14	-1.938e+04	-8.15e-05	-149.82	0.0	-292.99	85.78	110.90	1824.47	-1.938e+04	-643.11
		-643.11	-2.187e+04	2.31e-03	0.0	23.1	-292.99	10.87	110.90	1824.47	-2.062e+04	472.50
						46.2	-292.99	-64.04	110.90	1824.47	-2.187e+04	-144.20
52	35	1021.64	2.764e+04	-5.05e-05	-149.82	0.0	540.07	84.84	-144.44	-2739.43	2.670e+04	-91.54
		-91.54	2.670e+04	-3.84e-03	0.0	23.1	540.07	9.93	-144.44	-2739.43	2.717e+04	1006.22
						46.2	540.07	-64.98	-144.44	-2739.43	2.764e+04	371.67
52	36	424.32	-1.675e+04	-8.36e-05	-149.82	0.0	-102.18	87.35	99.51	1496.64	-1.675e+04	-741.64
		-741.64	-1.920e+04	1.93e-03	0.0	23.1	-102.18	12.44	99.51	1496.64	-1.797e+04	403.04
						46.2	-102.18	-62.47	99.51	1496.64	-1.920e+04	-184.59
52	62	543.46	-1.426e+04	-7.68e-05	-149.82	0.0	-194.73	85.82	79.57	1306.33	-1.426e+04	-590.44
		-590.44	-1.654e+04	1.67e-03	0.0	23.1	-194.73	10.91	79.57	1306.33	-1.540e+04	525.74
						46.2	-194.73	-64.01	79.57	1306.33	-1.654e+04	-90.38
52	63	968.32	2.231e+04	-5.15e-05	-149.82	0.0	441.81	84.81	-113.11	-2221.29	2.159e+04	-144.21
		-144.21	2.159e+04	-3.20e-03	0.0	23.1	441.81	9.90	-113.11	-2221.29	2.195e+04	952.97
						46.2	441.81	-65.01	-113.11	-2221.29	2.231e+04	317.85
52	65	1015.67	2.028e+04	-5.29e-05	-149.82	0.0	301.28	83.83	-104.82	-1978.36	1.962e+04	-75.89
		-75.89	1.962e+04	-2.95e-03	0.0	23.1	301.28	8.92	-104.82	-1978.36	1.995e+04	1002.65
						46.2	301.28	-65.99	-104.82	-1978.36	2.028e+04	348.89
52	68	496.11	-1.230e+04	-7.69e-05	-149.82	0.0	-54.20	86.80	71.28	1063.40	-1.230e+04	-658.76
		-658.76	-1.450e+04	1.42e-03	0.0	23.1	-54.20	11.88	71.28	1063.40	-1.340e+04	476.06
						46.2	-54.20	-63.03	71.28	1063.40	-1.450e+04	-121.42
53	1	1114.28	2320.18	1.46e-04	-163.38	0.0	89.88	71.82	-7.40	-433.03	2320.18	384.30
		-72.42	1977.83	-5.57e-04	0.0	23.1	89.88	-9.88	-7.40	-433.03	2149.00	1100.49
						46.2	89.88	-91.57	-7.40	-433.03	1977.83	-72.42
53	2	517.84	8117.71	7.53e-05	-344.46	0.0	422.55	149.37	-28.64	-1294.61	8117.71	-979.82
		-2037.24	6793.28	-1.74e-03	0.0	23.1	422.55	-22.86	-28.64	-1294.61	7455.50	482.87
						46.2	422.55	-195.09	-28.64	-1294.61	6793.28	-2037.24
53	3	857.13	1784.75	1.12e-04	-125.68	0.0	69.14	55.24	-5.69	-333.10	1784.75	295.62
		-55.70	1521.41	-4.28e-04	0.0	23.1	69.14	-7.60	-5.69	-333.10	1653.08	846.53
						46.2	69.14	-70.43	-5.69	-333.10	1521.41	-55.70
53	30	449.25	-2.013e+04	-2.80e-05	-149.82	0.0	-272.87	62.42	117.00	1541.65	-2.135e+04	-143.26
		-737.80	-2.135e+04	1.18e-03	0.0	23.1	-272.87	-12.49	117.00	1541.65	-2.074e+04	425.62
						46.2	-272.87	-87.40	117.00	1541.65	-2.013e+04	-737.80
53	31	1105.98	2.647e+04	2.22e-04	-149.82	0.0	499.87	68.75	-134.05	-2437.61	2.647e+04	370.73
		102.44	2.446e+04	-2.35e-03	0.0	23.1	499.87	-6.16	-134.05	-2437.61	2.546e+04	1102.74
						46.2	499.87	-81.07	-134.05	-2437.61	2.446e+04	102.44
53	34	445.97	-2.007e+04	-2.76e-05	-149.82	0.0	-274.16	62.28	116.79	1538.38	-2.130e+04	-144.20
		-744.08	-2.130e+04	1.19e-03	0.0	23.1	-274.16	-12.63	116.79	1538.38	-2.069e+04	422.01
						46.2	-274.16	-87.54	116.79	1538.38	-2.007e+04	-744.08
53	35	1109.25	2.641e+04	2.21e-04	-149.82	0.0	501.16	68.88	-133.84	-2434.34	2.641e+04	371.67
		108.72	2.440e+04	-2.36e-03	0.0	23.1	501.16	-6.03	-133.84	-2434.34	2.541e+04	1106.35
						46.2	501.16	-80.94	-133.84	-2434.34	2.440e+04	108.72
53	62	518.58	-1.533e+04	-1.82e-05	-149.82	0.0	-183.28	63.16	83.98	1069.97	-1.611e+04	-90.38
		-647.31	-1.611e+04	8.14e-04	0.0	23.1	-183.28	-11.75	83.98	1069.97	-1.572e+04	497.31
						46.2	-183.28	-86.66	83.98	1069.97	-1.533e+04	-647.31
53	63	1036.64	2.122e+04	1.97e-04	-149.82	0.0	410.28	68.01	-101.03	-1965.93	2.122e+04	317.85
		11.94	1.966e+04	-1.99e-03	0.0	23.1	410.28	-6.90	-101.03	-1965.93	2.044e+04	1031.05
						46.2	410.28	-81.82	-101.03	-1965.93	1.966e+04	11.94
53	66	516.52	-1.528e+04	-1.80e-05	-149.82	0.0	-183.58	63.07	83.79	1066.85	-1.606e+04	-91.20
		-650.98	-1.606e+04	8.18e-04	0.0	23.1	-183.58	-11.84	83.79	1066.85	-1.567e+04	495.06
						46.2	-183.58	-86.75	83.79	1066.85	-1.528e+04	-650.98
53	67	1038.71	2.117e+04	1.96e-04	-149.82	0.0	410.57	68.09	-100.85	-1962.81	2.117e+04	318.67
		15.62	1.961e+04	-1.99e-03	0.0	23.1	410.57	-6.82	-100.85	-1962.81	2.039e+04	1033.30
						46.2	410.57	-81.73	-100.85	-1962.81	1.961e+04	15.62
54	1	483.15	1645.93	2.80e-04	-163.38	0.0	148.50	62.67	0.88	-398.10	1605.14	-72.41
		-952.28	1605.14	-4.38e-04	0.0	23.1	148.50	-19.02	0.88	-398.10	1625.53	432.20
						46.2	148.50	-100.71	0.88	-398.10	1645.93	-952.28
54	2	-877.80	5747.66	-1.40e-04	-344.46	0.0	416.06	131.44	-5.01	-1122.40	5747.66	-2037.24
		-3923.90	5515.97	-1.32e-03	0.0	23.1	416.06	-40.79	-5.01	-1122.40	5631.82	-989.17
						46.2	416.06	-213.02	-5.01	-1122.40	5515.97	-3923.90
54	3	371.65	1266.10	2.15e-04	-125.68	0.0	114.23	48.20	0.68	-306.23	1234.72	-55.70
		-732.52	1234.72	-3.37e-04	0.0	23.1	114.23	-14.63	0.68	-306.23	1250.41	332.46

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						46.2	114.23	-77.47	0.68	-306.23	1266.10	-732.52
54	30	-244.19	-1.546e+04	-6.82e-05	-149.82	0.0	-235.22	56.26	176.65	-1800.79	-2.016e+04	-737.80
		-1586.89	-2.016e+04	2.29e-04	0.0	23.1	-235.22	-18.65	176.65	-1800.79	-1.781e+04	-296.19
						46.2	-235.22	-93.56	176.65	-1800.79	-1.546e+04	-1586.89
54	31	624.58	2.373e+04	3.87e-04	-149.82	0.0	535.02	58.49	-176.86	995.18	2.373e+04	102.44
		-670.58	1.903e+04	-1.06e-03	0.0	23.1	535.02	-16.42	-176.86	995.18	2.138e+04	582.08
						46.2	535.02	-91.33	-176.86	995.18	1.903e+04	-670.58
54	34	-250.82	-1.542e+04	-6.73e-05	-149.82	0.0	-237.28	56.25	176.28	-1804.91	-2.010e+04	-744.08
		-1594.10	-2.010e+04	2.30e-04	0.0	23.1	-237.28	-18.66	176.28	-1804.91	-1.776e+04	-302.94
						46.2	-237.28	-93.57	176.28	-1804.91	-1.542e+04	-1594.10
54	35	631.20	2.367e+04	3.86e-04	-149.82	0.0	537.09	58.50	-176.50	999.30	2.367e+04	108.72
		-663.38	1.898e+04	-1.06e-03	0.0	23.1	537.09	-16.41	-176.50	999.30	2.133e+04	588.82
						46.2	537.09	-91.32	-176.50	999.30	1.898e+04	-663.38
54	62	-150.28	-1.172e+04	-2.05e-05	-149.82	0.0	-147.93	56.55	132.97	-1463.66	-1.540e+04	-647.31
		-1487.29	-1.540e+04	1.18e-04	0.0	23.1	-147.93	-18.36	132.97	-1463.66	-1.356e+04	-201.14
						46.2	-147.93	-93.27	132.97	-1463.66	-1.172e+04	-1487.29
54	63	530.66	1.898e+04	3.39e-04	-149.82	0.0	447.74	58.20	-133.18	658.05	1.898e+04	11.95
		-770.19	1.529e+04	-9.22e-04	0.0	23.1	447.74	-16.71	-133.18	658.05	1.713e+04	487.03
						46.2	447.74	-91.62	-133.18	658.05	1.529e+04	-770.19
54	66	-154.20	-1.169e+04	-1.98e-05	-149.82	0.0	-148.72	56.54	132.64	-1467.43	-1.535e+04	-650.98
		-1491.62	-1.535e+04	1.18e-04	0.0	23.1	-148.72	-18.37	132.64	-1467.43	-1.352e+04	-205.15
						46.2	-148.72	-93.28	132.64	-1467.43	-1.169e+04	-1491.62
54	67	534.59	1.893e+04	3.38e-04	-149.82	0.0	448.53	58.21	-132.85	661.82	1.893e+04	15.62
		-765.86	1.525e+04	-9.21e-04	0.0	23.1	448.53	-16.70	-132.85	661.82	1.709e+04	491.03
						46.2	448.53	-91.61	-132.85	661.82	1.525e+04	-765.86
55	2	324.67	5689.99	-6.50e-04	-344.46	0.0	281.14	251.65	23.68	-430.92	4595.00	-3923.90
		-3923.90	4595.00	-9.88e-04	0.0	23.1	281.14	79.42	23.68	-430.92	5142.50	-95.82
						46.2	281.14	-92.81	23.68	-430.92	5689.99	-250.54
55	3	-252.93	1415.48	1.54e-04	-125.68	0.0	158.91	51.19	9.08	-129.31	995.37	-732.52
		-1271.10	995.37	-2.63e-04	0.0	23.1	158.91	-11.64	9.08	-129.31	1205.42	-275.24
						46.2	158.91	-74.48	9.08	-129.31	1415.48	-1271.10
55	4	502.12	5265.35	-6.96e-04	-306.76	0.0	233.46	236.29	20.95	-392.13	4296.39	-3704.15
		-3704.15	4296.39	-9.10e-04	0.0	23.1	233.46	82.92	20.95	-392.13	4780.87	-13.25
						46.2	233.46	-70.46	20.95	-392.13	5265.35	130.79
55	30	46.96	1.215e+04	-2.56e-04	-149.82	0.0	-251.72	102.06	268.39	-1359.74	-1.586e+04	-1586.90
		-1586.90	-1.586e+04	-6.05e-04	0.0	23.1	-251.72	27.15	268.39	-1359.74	-1854.48	-73.83
						46.2	-251.72	-47.76	268.39	-1359.74	1.215e+04	-293.07
55	31	-302.70	1.873e+04	3.37e-04	-149.82	0.0	589.43	49.69	-247.06	1031.03	1.873e+04	-670.58
		-1875.29	-8292.91	-9.30e-05	0.0	23.1	589.43	-25.22	-247.06	1031.03	5218.78	-406.78
						46.2	589.43	-100.14	-247.06	1031.03	-8292.91	-1875.29
55	33	-446.86	1.667e+04	3.15e-04	-149.82	0.0	492.76	43.49	-212.54	1366.64	1.667e+04	-743.59
		-2175.97	-9968.24	4.28e-04	0.0	23.1	492.76	-31.42	-212.54	1366.64	3349.43	-593.63
						46.2	492.76	-106.33	-212.54	1366.64	-9968.24	-2175.97
55	34	43.12	1.217e+04	-2.55e-04	-149.82	0.0	-254.42	102.15	267.73	-1365.24	-1.581e+04	-1594.10
		-1594.10	-1.581e+04	-6.08e-04	0.0	23.1	-254.42	27.24	267.73	-1365.24	-1818.23	-78.59
						46.2	-254.42	-47.67	267.73	-1365.24	1.217e+04	-295.38
55	35	-297.03	1.868e+04	3.36e-04	-149.82	0.0	592.13	49.59	-246.40	1036.53	1.868e+04	-663.38
		-1872.98	-8311.73	-8.93e-05	0.0	23.1	592.13	-25.32	-246.40	1036.53	5182.53	-402.02
						46.2	592.13	-100.23	-246.40	1036.53	-8311.73	-1872.98
55	36	276.85	1.383e+04	-2.34e-04	-149.82	0.0	-155.05	108.26	233.87	-1695.35	-1.380e+04	-1513.89
		-1513.89	-1.380e+04	-1.13e-03	0.0	23.1	-155.05	33.35	233.87	-1695.35	14.87	113.02
						46.2	-155.05	-41.56	233.87	-1695.35	1.383e+04	7.61
55	62	-27.68	9713.21	-1.94e-04	-149.82	0.0	-159.11	96.71	208.20	-1064.53	-1.212e+04	-1487.29
		-1487.29	-1.212e+04	-5.72e-04	0.0	23.1	-159.11	21.80	208.20	-1064.53	-1204.65	-103.06
						46.2	-159.11	-53.11	208.20	-1064.53	9713.21	-451.14
55	63	-313.31	1.499e+04	2.75e-04	-149.82	0.0	496.82	55.03	-186.87	735.82	1.499e+04	-770.18
		-1717.23	-5855.61	-1.25e-04	0.0	23.1	496.82	-19.88	-186.87	735.82	4568.95	-377.55
						46.2	496.82	-94.79	-186.87	735.82	-5855.61	-1717.23
55	65	-423.35	1.344e+04	2.58e-04	-149.82	0.0	425.66	50.47	-162.53	983.66	1.344e+04	-819.29
		-1934.22	-7095.41	2.56e-04	0.0	23.1	425.66	-24.44	-162.53	983.66	3171.51	-510.60
						46.2	425.66	-99.35	-162.53	983.66	-7095.41	-1934.22
55	66	-29.52	9728.61	-1.93e-04	-149.82	0.0	-160.33	96.80	207.63	-1069.31	-1.208e+04	-1491.62
		-1491.62	-1.208e+04	-5.76e-04	0.0	23.1	-160.33	21.89	207.63	-1069.31	-1175.86	-105.40
						46.2	-160.33	-53.02	207.63	-1069.31	9728.61	-451.49
55	67	-310.47	1.495e+04	2.74e-04	-149.82	0.0	498.04	54.95	-186.30	740.60	1.495e+04	-765.86
		-1716.87	-5871.02	-1.21e-04	0.0	23.1	498.04	-19.96	-186.30	740.60	4540.16	-375.21
						46.2	498.04	-94.87	-186.30	740.60	-5871.02	-1716.87
55	68	133.95	1.095e+04	-1.77e-04	-149.82	0.0	-87.95	101.28	183.86	-1312.37	-1.057e+04	-1438.19
		-1438.19	-1.057e+04	-9.54e-04	0.0	23.1	-87.95	26.37	183.86	-1312.37	192.79	29.99
						46.2	-87.95	-48.54	183.86	-1312.37	1.095e+04	-234.14
56	1	225.72	2740.73	-8.56e-06	-163.38	0.0	259.92	115.23	22.66	595.82	1692.73	-1652.43
		-1652.43	1692.73	-2.24e-04	0.0	23.1	259.92	33.54	22.66	595.82	2216.73	67.70
						46.2	259.92	-48.15	22.66	595.82	2740.73	-101.26
56	2	3357.47	7547.24	-3.97e-04	-344.46	0.0	219.31	231.88	47.00	1659.06	5373.27	-250.55
		-250.55	5373.27	-6.22e-04	0.0	23.1	219.31	59.65	47.00	1659.06	6460.25	3120.24
						46.2	219.31	-112.58	47.00	1659.06	7547.24	2508.23
56	3	173.63	2108.25	-6.59e-06	-125.68	0.0	199.94	88.64	17.43	458.32	1302.10	-1271.10
		-1271.10	1302.10	-1.73e-04	0.0	23.1	199.94	25.80	17.43	458.32	1705.18	52.08

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						46.2	199.94	-37.04	17.43	458.32	2108.25	-77.89
56	4	3305.38	6914.76	-3.97e-04	-306.76	0.0	159.32	205.29	41.78	1521.56	4982.64	130.78
		130.78	4982.64	-5.70e-04	0.0	23.1	159.32	51.91	41.78	1521.56	5948.70	3104.62
						46.2	159.32	-101.47	41.78	1521.56	6914.76	2531.59
56	29	-124.67	-9726.41	4.82e-05	-149.82	0.0	569.66	115.65	-291.77	2043.78	-9726.41	-2173.66
		-2173.66	-1.373e+04	8.91e-04	0.0	23.1	569.66	40.74	-291.77	2043.78	-1.173e+04	-374.59
						46.2	569.66	-34.17	-291.77	2043.78	-1.373e+04	-307.83
56	32	1343.95	1.923e+04	-1.54e-04	-149.82	0.0	-180.61	92.73	333.13	-843.61	1.331e+04	5.30
		5.30	1.331e+04	-1.34e-03	0.0	23.1	-180.61	17.82	333.13	-843.61	1.627e+04	1292.76
						46.2	-180.61	-57.09	333.13	-843.61	1.923e+04	847.91
56	33	-123.87	-9698.67	4.67e-05	-149.82	0.0	567.34	115.74	-292.81	2037.54	-9698.67	-2175.97
		-2175.97	-1.371e+04	8.85e-04	0.0	23.1	567.34	40.83	-292.81	2037.54	-1.170e+04	-374.82
						46.2	567.34	-34.08	-292.81	2037.54	-1.371e+04	-305.98
56	34	1169.02	1.667e+04	-1.47e-04	-149.82	0.0	-261.27	97.24	379.56	-499.33	1.172e+04	-295.39
		-295.39	1.172e+04	-8.43e-04	0.0	23.1	-261.27	22.33	379.56	-499.33	1.420e+04	1092.67
						46.2	-261.27	-52.58	379.56	-499.33	1.667e+04	748.43
56	35	25.11	-8135.64	4.28e-05	-149.82	0.0	650.32	111.14	-338.21	1699.50	-8135.64	-1872.98
		-1872.98	-1.117e+04	3.92e-04	0.0	23.1	650.32	36.23	-338.21	1699.50	-9654.14	-174.51
						46.2	650.32	-38.68	-338.21	1699.50	-1.117e+04	-208.34
56	61	29.06	-7029.67	2.81e-05	-149.82	0.0	491.08	113.04	-224.28	1686.93	-7029.67	-1933.87
		-1933.87	-9535.70	6.60e-04	0.0	23.1	491.08	38.13	-224.28	1686.93	-8282.69	-192.17
						46.2	491.08	-36.78	-224.28	1686.93	-9535.70	-182.78
56	64	1175.88	1.503e+04	-1.34e-04	-149.82	0.0	-102.03	95.35	265.63	-486.75	1.062e+04	-234.49
		-234.49	1.062e+04	-1.11e-03	0.0	23.1	-102.03	20.43	265.63	-486.75	1.282e+04	1110.34
						46.2	-102.03	-54.48	265.63	-486.75	1.503e+04	722.87
56	65	30.15	-7008.35	2.72e-05	-149.82	0.0	490.04	113.08	-225.14	1681.51	-7008.35	-1934.22
		-1934.22	-9517.04	6.54e-04	0.0	23.1	490.04	38.17	-225.14	1681.51	-8262.70	-191.56
						46.2	490.04	-36.74	-225.14	1681.51	-9517.04	-181.21
56	66	1050.13	1.325e+04	-1.28e-04	-149.82	0.0	-161.55	98.56	298.57	-230.42	9423.82	-451.49
		-451.49	9423.82	-7.42e-04	0.0	23.1	-161.55	23.65	298.57	-230.42	1.134e+04	965.41
						46.2	-161.55	-51.26	298.57	-230.42	1.325e+04	650.00
56	67	137.96	-5838.13	2.28e-05	-149.82	0.0	550.60	109.82	-257.22	1430.59	-5838.13	-1716.87
		-1716.87	-7750.17	2.91e-04	0.0	23.1	550.60	34.91	-257.22	1430.59	-6794.15	-47.24
						46.2	550.60	-40.00	-257.22	1430.59	-7750.17	-109.92
57	1	290.29	2546.81	5.13e-05	-166.47	0.0	315.50	38.36	-31.51	-947.94	2546.81	83.47
		-2031.12	1061.74	-4.70e-05	0.0	23.6	315.50	-44.87	-31.51	-947.94	1804.27	6.80
						47.1	315.50	-128.11	-31.51	-947.94	1061.74	-2031.12
57	2	3274.65	6990.32	4.57e-04	-350.98	0.0	337.18	92.61	-79.67	-2685.70	6990.32	2700.50
		-1205.30	3235.65	-1.35e-04	0.0	23.6	337.18	-82.88	-79.67	-2685.70	5112.99	2815.06
						47.1	337.18	-258.37	-79.67	-2685.70	3235.65	-1205.30
57	3	223.30	1959.08	3.94e-05	-128.06	0.0	242.69	29.51	-24.24	-729.19	1959.08	64.21
		-1562.40	816.72	-3.61e-05	0.0	23.6	242.69	-34.52	-24.24	-729.19	1387.90	5.23
						47.1	242.69	-98.54	-24.24	-729.19	816.72	-1562.40
57	25	227.28	-5204.90	5.72e-05	-152.66	0.0	515.34	33.45	273.79	-3781.61	-1.361e+04	55.46
		-1954.99	-1.361e+04	-4.05e-03	0.0	23.6	515.34	-42.87	273.79	-3781.61	-9407.31	-50.53
						47.1	515.34	-119.20	273.79	-3781.61	-5204.90	-1954.99
57	28	1015.15	1.871e+04	1.30e-04	-152.66	0.0	-24.17	40.03	-335.12	1859.83	1.871e+04	770.83
		-949.59	7418.05	3.95e-03	0.0	23.6	-24.17	-36.30	-335.12	1859.83	1.307e+04	809.85
						47.1	-24.17	-112.62	-335.12	1859.83	7418.05	-949.59
57	30	1242.60	1.560e+04	1.57e-04	-152.66	0.0	-126.37	43.98	-261.26	-1660.68	1.560e+04	952.92
		-593.00	1.339e+04	-2.52e-04	0.0	23.6	-126.37	-32.35	-261.26	-1660.68	1.450e+04	1079.20
						47.1	-126.37	-108.68	-261.26	-1660.68	1.339e+04	-593.00
57	31	11.66	-1.050e+04	3.45e-05	-152.66	0.0	617.54	29.51	199.94	-261.09	-1.050e+04	-126.63
		-2311.59	-1.118e+04	1.60e-04	0.0	23.6	617.54	-46.82	199.94	-261.09	-1.084e+04	-319.87
						47.1	617.54	-123.15	199.94	-261.09	-1.118e+04	-2311.59
57	34	1242.44	1.558e+04	1.50e-04	-152.66	0.0	-126.97	43.94	-262.16	-1966.99	1.558e+04	953.65
		-595.12	1.336e+04	-2.55e-04	0.0	23.6	-126.97	-32.39	-262.16	-1966.99	1.447e+04	1078.50
						47.1	-126.97	-108.72	-262.16	-1966.99	1.336e+04	-595.12
57	35	11.47	-1.048e+04	4.04e-05	-152.66	0.0	618.13	29.55	200.83	45.22	-1.048e+04	-127.36
		-2309.46	-1.114e+04	1.63e-04	0.0	23.6	618.13	-46.78	200.83	45.22	-1.081e+04	-319.17
						47.1	618.13	-123.11	200.83	45.22	-1.114e+04	-2309.46
57	57	309.64	-3466.71	6.88e-05	-152.66	0.0	456.45	34.17	206.43	-3167.10	-9792.13	130.35
		-1850.21	-9792.13	-3.24e-03	0.0	23.6	456.45	-42.16	206.43	-3167.10	-6629.42	39.31
						47.1	456.45	-118.49	206.43	-3167.10	-3466.71	-1850.21
57	60	932.79	1.490e+04	1.18e-04	-152.66	0.0	34.71	39.32	-267.76	1245.32	1.490e+04	695.94
		-1054.37	5679.86	3.15e-03	0.0	23.6	34.71	-37.01	-267.76	1245.32	1.029e+04	720.02
						47.1	34.71	-113.34	-267.76	1245.32	5679.86	-1054.37
57	62	1110.12	1.241e+04	1.45e-04	-152.66	0.0	-43.99	42.42	-213.55	-1509.28	1.241e+04	838.58
		-772.96	1.028e+04	-2.23e-04	0.0	23.6	-43.99	-33.91	-213.55	-1509.28	1.134e+04	932.05
						47.1	-43.99	-110.24	-213.55	-1509.28	1.028e+04	-772.96
57	63	138.31	-7303.39	4.25e-05	-152.66	0.0	535.15	31.07	152.22	-412.49	-7303.39	-12.29
		-2131.62	-8069.25	1.30e-04	0.0	23.6	535.15	-45.26	152.22	-412.49	-7686.32	-172.72
						47.1	535.15	-121.59	152.22	-412.49	-8069.25	-2131.62
57	66	1109.72	1.240e+04	1.41e-04	-152.66	0.0	-44.14	42.39	-214.25	-1740.75	1.240e+04	838.63
		-774.70	1.027e+04	-2.26e-04	0.0	23.6	-44.14	-33.94	-214.25	-1740.75	1.133e+04	931.20
						47.1	-44.14	-110.27	-214.25	-1740.75	1.027e+04	-774.70
57	67	138.60	-7295.41	4.65e-05	-152.66	0.0	535.30	31.10	152.92	-181.03	-7295.41	-12.34
		-2129.88	-8055.25	1.33e-04	0.0	23.6	535.30	-45.23	152.92	-181.03	-7675.33	-171.87

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						47.1	535.30	-121.56	152.92	-181.03	-8055.25	-2129.88
58	2	-811.36	2767.13	4.80e-04	-350.98	0.0	405.01	77.31	-51.04	-648.25	2767.13	-1205.30
		-5831.93	361.86	7.20e-05	0.0	23.6	405.01	-98.18	-51.04	-648.25	1564.49	-1451.15
						47.1	405.01	-273.67	-51.04	-648.25	361.86	-5831.93
58	3	-906.17	715.58	-2.04e-04	-128.06	0.0	213.22	59.84	-14.31	-154.32	715.58	-1562.40
		-1759.67	41.45	1.67e-05	0.0	23.6	213.22	-4.19	-14.31	-154.32	378.51	-906.71
						47.1	213.22	-68.21	-14.31	-154.32	41.45	-1759.67
58	4	-471.01	2552.46	5.41e-04	-312.56	0.0	341.04	59.36	-46.75	-601.95	2552.46	-736.57
		-5304.03	349.42	6.70e-05	0.0	23.6	341.04	-96.92	-46.75	-601.95	1450.94	-1179.14
						47.1	341.04	-253.20	-46.75	-601.95	349.42	-5304.03
58	16	-1149.17	5614.17	3.39e-05	-152.66	0.0	232.55	39.40	-119.99	-33.67	5614.17	-1416.85
		-3043.82	-563.77	7.71e-04	0.0	23.6	232.55	-36.93	-119.99	-33.67	2525.20	-1331.10
						47.1	232.55	-113.26	-119.99	-33.67	-563.77	-3043.82
58	30	-381.40	1.328e+04	1.28e-04	-152.66	0.0	-103.02	38.34	-156.44	-1166.68	1.328e+04	-593.00
		-2444.33	-1.687e+04	-4.74e-04	0.0	23.6	-103.02	-37.99	-156.44	-1166.68	-1796.25	-619.43
						47.1	-103.02	-114.32	-156.44	-1166.68	-1.687e+04	-2444.33
58	31	-1262.48	1.703e+04	-3.38e-04	-152.66	0.0	563.55	81.21	119.17	738.66	-1.135e+04	-2311.59
		-2311.59	-1.135e+04	5.21e-04	0.0	23.6	563.55	4.89	119.17	738.66	2839.26	-1266.64
						47.1	563.55	-71.44	119.17	738.66	-1.703e+04	-2020.17
58	34	-376.77	1.324e+04	1.19e-04	-152.66	0.0	-103.66	38.98	-156.69	-1174.29	1.324e+04	-595.12
		-2419.43	-1.686e+04	-4.80e-04	0.0	23.6	-103.66	-37.35	-156.69	-1174.29	-1811.12	-608.04
						47.1	-103.66	-113.68	-156.69	-1174.29	-1.686e+04	-2419.43
58	35	-1275.55	1.702e+04	-3.29e-04	-152.66	0.0	564.19	80.58	119.43	746.28	-1.132e+04	-2309.46
		-2309.46	-1.132e+04	5.26e-04	0.0	23.6	564.19	4.25	119.43	746.28	2854.12	-1278.03
						47.1	564.19	-72.08	119.43	746.28	1.702e+04	-2045.07
58	60	-816.78	6192.79	3.56e-05	-152.66	0.0	39.49	38.98	-202.42	1557.84	6192.79	-1054.37
		-2801.72	-6602.07	3.48e-03	0.0	23.6	39.49	-37.35	-202.42	1557.84	-204.64	-1028.81
						47.1	39.49	-113.68	-202.42	1557.84	-6602.07	-2801.72
58	62	-508.52	1.015e+04	8.50e-05	-152.66	0.0	-27.60	42.51	-127.85	-960.50	1.015e+04	-772.96
		-2412.93	-1.283e+04	-3.89e-04	0.0	23.6	-27.60	-33.82	-127.85	-960.50	-1336.28	-693.71
						47.1	-27.60	-110.15	-127.85	-960.50	-1.283e+04	-2412.93
58	63	-1192.36	1.299e+04	-2.92e-04	-152.66	0.0	488.13	77.05	90.59	532.48	-8233.98	-2131.62
		-2131.62	-8233.98	4.35e-04	0.0	23.6	488.13	0.72	90.59	532.48	2379.29	-1192.36
						47.1	488.13	-75.61	90.59	532.48	1.299e+04	-2051.57
58	66	-506.06	1.014e+04	7.97e-05	-152.66	0.0	-27.84	42.88	-128.11	-967.02	1.014e+04	-774.70
		-2397.83	-1.281e+04	-3.93e-04	0.0	23.6	-27.84	-33.45	-128.11	-967.02	-1337.18	-687.03
						47.1	-27.84	-109.78	-128.11	-967.02	-1.281e+04	-2397.83
58	67	-1199.04	1.298e+04	-2.86e-04	-152.66	0.0	488.37	76.67	90.85	539.01	-8216.74	-2129.88
		-2129.88	-8216.74	4.40e-04	0.0	23.6	488.37	0.35	90.85	539.01	2380.19	-1199.04
						47.1	488.37	-75.98	90.85	539.01	1.298e+04	-2066.67
59	1	204.20	101.00	-6.28e-04	-166.47	0.0	192.53	132.71	-5.73	-1.94	101.00	-2287.57
		-2287.57	-168.96	2.68e-05	0.0	23.6	192.53	49.47	-5.73	-1.94	-33.98	-141.28
						47.1	192.53	-33.76	-5.73	-1.94	-168.96	43.76
59	2	-1108.58	421.27	-4.47e-04	-350.98	0.0	467.75	265.26	-17.54	-52.09	421.27	-5831.93
		-5831.93	-405.42	9.83e-05	0.0	23.6	467.75	89.77	-17.54	-52.09	7.93	-1649.30
						47.1	467.75	-85.72	-17.54	-52.09	-405.42	-1601.59
59	3	157.08	77.69	-4.83e-04	-128.06	0.0	148.10	102.08	-4.41	-1.49	77.69	-1759.67
		-1759.67	-129.97	2.06e-05	0.0	23.6	148.10	38.05	-4.41	-1.49	-26.14	-108.68
						47.1	148.10	-25.97	-4.41	-1.49	-129.97	33.66
59	13	1295.25	2182.21	-3.99e-04	-152.66	0.0	167.24	133.08	76.60	-30.90	-4.47	-1420.69
		-1420.69	-4.47	-6.31e-04	0.0	23.6	167.24	56.75	76.60	-30.90	1088.87	805.71
						47.1	167.24	-19.57	76.60	-30.90	2182.21	-1233.62
59	16	-1281.89	245.26	-5.18e-04	-152.66	0.0	202.36	106.43	-88.57	14.55	245.26	-3043.82
		-3043.82	-2505.20	6.91e-04	0.0	23.6	202.36	30.10	-88.57	14.55	-1129.97	-1425.20
						47.1	202.36	-46.23	-88.57	14.55	-2505.20	-1605.06
59	30	-45.63	-1.764e+04	-2.48e-04	-152.66	0.0	-104.11	129.27	-70.03	-1426.17	-1.764e+04	-2444.33
		-2444.33	-1.912e+04	-1.26e-03	0.0	23.6	-104.11	52.94	-70.03	-1426.17	-1.838e+04	-406.19
						47.1	-104.11	-23.38	-70.03	-1426.17	-1.912e+04	-166.52
59	31	15.69	1.879e+04	-6.69e-04	-152.66	0.0	473.71	110.24	58.07	1409.82	1.788e+04	-2020.17
		-2020.17	1.788e+04	1.32e-03	0.0	23.6	473.71	33.91	58.07	1409.82	1.834e+04	-213.31
						47.1	473.71	-42.42	58.07	1409.82	1.879e+04	-204.92
59	34	-6.50	-1.764e+04	-2.47e-04	-152.66	0.0	-106.09	129.64	-69.79	-1435.81	-1.764e+04	-2419.44
		-2419.44	-1.907e+04	-1.26e-03	0.0	23.6	-106.09	53.32	-69.79	-1435.81	-1.835e+04	-372.53
						47.1	-106.09	-23.01	-69.79	-1435.81	-1.907e+04	-124.09
59	35	-22.35	1.874e+04	-6.70e-04	-152.66	0.0	475.69	109.87	57.83	1419.46	1.788e+04	-2045.07
		-2045.07	1.788e+04	1.33e-03	0.0	23.6	475.69	33.54	57.83	1419.46	1.831e+04	-246.97
						47.1	475.69	-42.79	57.83	1419.46	1.874e+04	-247.34
59	45	884.84	1670.21	-4.19e-04	-152.66	0.0	178.18	128.95	55.83	-47.54	90.50	-1665.77
		-1665.77	90.50	-5.21e-04	0.0	23.6	178.18	52.62	55.83	-47.54	880.35	465.86
						47.1	178.18	-23.70	55.83	-47.54	1670.21	799.01
59	60	-740.38	-5103.39	-4.57e-04	-152.66	0.0	18.09	114.70	-151.98	1491.53	-5103.39	-2801.72
		-2801.72	-1.101e+04	3.29e-03	0.0	23.6	18.09	38.37	-151.98	1491.53	-8054.53	-977.88
						47.1	18.09	-37.96	-151.98	1491.53	-1.101e+04	-952.51
59	62	-57.32	-1.341e+04	-2.94e-04	-152.66	0.0	-35.88	126.91	-56.19	-1118.69	-1.341e+04	-2412.93
		-2412.93	-1.474e+04	-1.00e-03	0.0	23.6	-35.88	50.58	-56.19	-1118.69	-1.407e+04	-401.30
						47.1	-35.88	-25.75	-56.19	-1118.69	-1.474e+04	-188.14
59	63	24.06	1.442e+04	-6.24e-04	-152.66	0.0	405.48	112.60	44.23	1102.34	1.365e+04	-2051.57
		-2051.57	1.365e+04	1.06e-03	0.0	23.6	405.48	36.28	44.23	1102.34	1.403e+04	-218.20

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						47.1	405.48	-40.05	44.23	1102.34	1.442e+04	-183.29
59	66	-33.56	-1.339e+04	-2.93e-04	-152.66	0.0	-36.99	127.13	-56.11	-1126.56	-1.339e+04	-2397.83
		-2397.83	-1.470e+04	-1.01e-03	0.0	23.6	-36.99	50.80	-56.11	-1126.56	-1.404e+04	-380.87
						47.1	-36.99	-25.52	-56.11	-1126.56	-1.470e+04	-162.39
59	67	0.98	1.437e+04	-6.24e-04	-152.66	0.0	406.59	112.38	44.15	1110.21	1.363e+04	-2066.67
		-2066.67	1.363e+04	1.07e-03	0.0	23.6	406.59	36.05	44.15	1110.21	1.400e+04	-238.62
						47.1	406.59	-40.28	44.15	1110.21	1.437e+04	-209.05
60	1	3050.77	-141.98	-4.14e-04	-166.47	0.0	-11.95	145.76	-0.31	15.06	-141.98	43.76
		43.76	-156.35	1.59e-05	0.0	23.6	-11.95	62.52	-0.31	15.06	-149.17	2497.52
						47.1	-11.95	-20.72	-0.31	15.06	-156.35	2990.03
60	2	3493.04	-336.85	-4.91e-04	-350.98	0.0	241.61	275.64	-2.46	44.96	-336.85	-1601.60
		-1601.60	-452.88	7.24e-05	0.0	23.6	241.61	100.15	-2.46	44.96	-394.87	2825.73
						47.1	241.61	-75.33	-2.46	44.96	-452.88	3118.13
60	3	2346.74	-109.22	-3.19e-04	-128.06	0.0	-9.19	112.12	-0.23	11.59	-109.22	33.66
		33.66	-120.27	1.23e-05	0.0	23.6	-9.19	48.09	-0.23	11.59	-114.74	1921.17
						47.1	-9.19	-15.94	-0.23	11.59	-120.27	2300.02
60	4	2799.04	-304.09	-3.96e-04	-312.56	0.0	244.37	242.00	-2.39	41.49	-304.09	-1611.69
		-1611.69	-416.80	6.87e-05	0.0	23.6	244.37	85.73	-2.39	41.49	-360.44	2249.38
						47.1	244.37	-70.55	-2.39	41.49	-416.80	2428.12
60	13	2803.16	7395.79	2.41e-04	-152.66	0.0	34.16	100.37	74.23	82.49	1373.38	1233.62
		1233.62	1373.38	-3.96e-04	0.0	23.6	34.16	24.05	74.23	82.49	4384.59	2712.32
						47.1	34.16	-52.28	74.23	82.49	7395.79	2392.54
60	16	2241.66	-1643.78	-8.99e-04	-152.66	0.0	15.07	158.50	-75.28	-51.34	-1643.78	-1605.07
		-1605.07	-7715.41	4.35e-04	0.0	23.6	15.07	82.18	-75.28	-51.34	-4679.59	1217.53
						47.1	15.07	5.85	-75.28	-51.34	-7715.41	2241.66
60	26	2223.09	-1.351e+04	-3.04e-04	-152.66	0.0	-235.36	132.93	-132.45	2206.81	-1.351e+04	-485.93
		-485.93	-1.807e+04	3.87e-03	0.0	23.6	-235.36	56.60	-132.45	2206.81	-1.579e+04	1736.51
						47.1	-235.36	-19.72	-132.45	2206.81	-1.807e+04	2160.48
60	27	2579.34	1.775e+04	-3.54e-04	-152.66	0.0	284.59	125.95	131.41	-2175.66	1.324e+04	114.48
		114.48	1.324e+04	-3.83e-03	0.0	23.6	284.59	49.62	131.41	-2175.66	1.550e+04	2193.34
						47.1	284.59	-26.71	131.41	-2175.66	1.775e+04	2473.73
60	30	2282.44	-1.749e+04	-8.37e-05	-152.66	0.0	-229.79	128.47	-72.23	-1634.19	-2.029e+04	-166.52
		-166.52	-2.029e+04	-2.26e-03	0.0	23.6	-229.79	52.15	-72.23	-1634.19	-1.889e+04	1902.56
						47.1	-229.79	-24.18	-72.23	-1634.19	-1.749e+04	2173.16
60	31	2521.21	2.002e+04	-6.36e-04	-152.66	0.0	279.01	130.40	71.19	1665.33	2.002e+04	-204.92
		-204.92	1.717e+04	2.30e-03	0.0	23.6	279.01	54.07	71.19	1665.33	1.859e+04	2027.30
						47.1	279.01	-22.25	71.19	1665.33	1.717e+04	2461.04
60	48	2259.16	-1310.45	-7.45e-04	-152.66	0.0	10.93	149.47	-56.25	-11.73	-1310.45	-1170.45
		-1170.45	-5960.66	3.75e-04	0.0	23.6	10.93	73.15	-56.25	-11.73	-3635.55	1443.59
						47.1	10.93	-3.18	-56.25	-11.73	-5960.66	2259.16
60	57	2658.69	1.459e+04	-1.53e-04	-152.66	0.0	197.57	115.58	115.56	-1398.39	9121.60	581.07
		581.07	9121.60	-2.71e-03	0.0	23.6	197.57	39.25	115.56	-1398.39	1.185e+04	2415.77
						47.1	197.57	-37.07	115.56	-1398.39	1.459e+04	2451.99
60	58	2256.07	-1.045e+04	-3.20e-04	-152.66	0.0	-173.54	132.82	-102.83	1727.23	-1.045e+04	-454.91
		-454.91	-1.400e+04	3.05e-03	0.0	23.6	-173.54	56.50	-102.83	1727.23	-1.222e+04	1768.65
						47.1	-173.54	-19.83	-102.83	1727.23	-1.400e+04	2193.73
60	59	2546.51	1.368e+04	-3.38e-04	-152.66	0.0	222.77	126.05	101.78	-1696.08	1.018e+04	83.46
		83.46	1.018e+04	-3.01e-03	0.0	23.6	222.77	49.72	101.78	-1696.08	1.193e+04	2161.21
						47.1	222.77	-26.60	101.78	-1696.08	1.368e+04	2440.47
60	62	2303.50	-1.353e+04	-1.29e-04	-152.66	0.0	-168.26	129.08	-55.15	-1281.66	-1.565e+04	-188.15
		-188.15	-1.565e+04	-1.79e-03	0.0	23.6	-168.26	52.75	-55.15	-1281.66	-1.459e+04	1907.20
						47.1	-168.26	-23.58	-55.15	-1281.66	-1.353e+04	2204.07
60	63	2496.87	1.538e+04	-5.65e-04	-152.66	0.0	217.49	129.80	54.11	1312.81	1.538e+04	-183.30
		-183.30	1.321e+04	1.83e-03	0.0	23.6	217.49	53.47	54.11	1312.81	1.429e+04	2022.66
						47.1	217.49	-22.86	54.11	1312.81	1.321e+04	2430.14
61	1	3061.01	-148.12	3.92e-04	-166.47	0.0	-17.53	22.45	-0.40	-2.35	-148.12	2990.03
		125.68	-166.95	5.44e-06	0.0	23.6	-17.53	-60.78	-0.40	-2.35	-157.53	2538.48
						47.1	-17.53	-144.02	-0.40	-2.35	-166.95	125.68
61	2	3543.90	-407.26	4.35e-04	-350.98	0.0	226.92	80.01	-1.30	26.48	-407.26	3118.13
		-1381.19	-468.61	4.27e-05	0.0	23.6	226.92	-95.48	-1.30	26.48	-437.94	2935.93
						47.1	226.92	-270.96	-1.30	26.48	-468.61	-1381.19
61	3	2354.62	-113.94	3.02e-04	-128.06	0.0	-13.48	17.27	-0.31	-1.81	-113.94	2300.02
		96.68	-128.42	4.19e-06	0.0	23.6	-13.48	-46.76	-0.31	-1.81	-121.18	1952.68
						47.1	-13.48	-110.78	-0.31	-1.81	-128.42	96.68
61	4	2849.42	-373.08	3.44e-04	-312.56	0.0	230.96	74.83	-1.21	27.02	-373.08	2428.12
		-1410.19	-430.09	4.15e-05	0.0	23.6	230.96	-81.45	-1.21	27.02	-401.58	2350.13
						47.1	230.96	-237.73	-1.21	27.02	-430.09	-1410.19
61	18	2297.62	-1832.55	5.82e-04	-152.66	0.0	35.03	-3.21	75.28	109.99	-3510.53	2297.62
		-1456.82	-3510.53	-3.00e-04	0.0	23.6	35.03	-79.54	75.28	109.99	-2671.54	1319.64
						47.1	35.03	-155.87	75.28	109.99	-1832.55	-1456.82
61	19	2771.53	3213.55	-8.27e-05	-152.66	0.0	3.19	53.11	-76.14	-105.92	3213.55	2336.58
		1248.34	1495.26	3.18e-04	0.0	23.6	3.19	-23.22	-76.14	-105.92	2354.41	2691.70
						47.1	3.19	-99.55	-76.14	-105.92	1495.26	1248.34
61	21	2552.85	1.971e+04	5.68e-04	-152.66	0.0	322.27	11.72	-73.39	-1781.98	1.701e+04	2489.57
		-151.56	1.701e+04	-2.48e-03	0.0	23.6	322.27	-64.61	-73.39	-1781.98	1.836e+04	2068.25
						47.1	322.27	-140.94	-73.39	-1781.98	1.971e+04	-151.56
61	24	2279.81	-1.730e+04	-5.28e-05	-152.66	0.0	-284.05	38.18	72.54	1786.05	-1.730e+04	2144.63
		-56.92	-2.005e+04	2.50e-03	0.0	23.6	-284.05	-38.15	72.54	1786.05	-1.868e+04	1943.10

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						47.1	-284.05	-114.48	72.54	1786.05	-2.005e+04	-56.92
61	25	2547.15	1.970e+04	5.78e-04	-152.66	0.0	322.77	10.79	-73.29	-1793.80	1.695e+04	2489.39
		-195.87	1.695e+04	-2.49e-03	0.0	23.6	322.77	-65.54	-73.29	-1793.80	1.832e+04	2046.00
						47.1	322.77	-141.87	-73.29	-1793.80	1.970e+04	-195.87
61	28	2288.27	-1.724e+04	-5.73e-05	-152.66	0.0	-284.56	39.10	72.44	1797.87	-1.724e+04	2144.81
		-12.60	-2.004e+04	2.51e-03	0.0	23.6	-284.56	-37.22	72.44	1797.87	-1.864e+04	1965.34
						47.1	-284.56	-113.55	72.44	1797.87	-2.004e+04	-12.60
61	50	2302.68	-1565.23	4.92e-04	-152.66	0.0	28.25	5.57	56.43	62.30	-2760.81	2300.60
		-1038.25	-2760.81	-2.62e-04	0.0	23.6	28.25	-70.76	56.43	62.30	-2163.02	1530.41
						47.1	28.25	-147.09	56.43	62.30	-1565.23	-1038.25
61	53	2523.13	1.510e+04	5.05e-04	-152.66	0.0	253.02	15.52	-56.22	-1404.95	1.307e+04	2452.23
		-127.87	1.307e+04	-1.97e-03	0.0	23.6	253.02	-60.81	-56.22	-1404.95	1.408e+04	2061.42
						47.1	253.02	-137.13	-56.22	-1404.95	1.510e+04	-127.87
61	56	2305.72	-1.337e+04	1.10e-04	-152.66	0.0	-214.80	34.37	55.37	1409.02	-1.337e+04	2181.98
		-80.60	-1.543e+04	1.99e-03	0.0	23.6	-214.80	-41.96	55.37	1409.02	-1.440e+04	1949.93
						47.1	-214.80	-118.28	55.37	1409.02	-1.543e+04	-80.60
61	57	2519.53	1.508e+04	5.11e-04	-152.66	0.0	253.17	14.95	-56.30	-1414.22	1.302e+04	2451.99
		-155.05	1.302e+04	-1.98e-03	0.0	23.6	253.17	-61.37	-56.30	-1414.22	1.405e+04	2047.71
						47.1	253.17	-137.70	-56.30	-1414.22	1.508e+04	-155.05
61	60	2311.00	-1.332e+04	1.04e-04	-152.66	0.0	-214.95	34.94	55.44	1418.29	-1.332e+04	2182.21
		-53.42	-1.542e+04	2.00e-03	0.0	23.6	-214.95	-41.39	55.44	1418.29	-1.437e+04	1963.63
						47.1	-214.95	-117.72	55.44	1418.29	-1.542e+04	-53.42
61	67	2640.13	1.377e+04	1.84e-04	-152.66	0.0	167.92	37.42	-115.33	1305.32	1.377e+04	2430.37
		571.71	9296.71	2.57e-03	0.0	23.6	167.92	-38.91	-115.33	1305.32	1.153e+04	2400.28
						47.1	167.92	-115.23	-115.33	1305.32	9296.71	571.71
62	1	277.91	61.44	6.24e-04	-166.47	0.0	181.62	32.83	5.15	13.39	-181.29	125.69
		-2249.49	-181.29	-6.67e-06	0.0	23.6	181.62	-50.40	5.15	13.39	-59.93	-81.28
						47.1	181.62	-133.64	5.15	13.39	61.44	-2249.49
62	2	-916.62	216.34	4.39e-04	-350.98	0.0	439.20	83.30	14.49	117.71	-466.71	-1381.18
		-5725.31	-466.71	1.02e-05	0.0	23.6	439.20	-92.18	14.49	117.71	-125.19	-1485.79
						47.1	439.20	-267.67	14.49	117.71	216.34	-5725.31
62	3	213.78	47.26	4.80e-04	-128.06	0.0	139.71	25.26	3.96	10.30	-139.46	96.68
		-1730.38	-139.46	-5.13e-06	0.0	23.6	139.71	-38.77	3.96	10.30	-46.10	-62.52
						47.1	139.71	-102.80	3.96	10.30	47.26	-1730.38
62	18	-1149.52	318.43	5.12e-04	-152.66	0.0	225.79	43.65	89.58	66.07	-2341.28	-1456.81
		-2946.39	-2341.28	-4.90e-04	0.0	23.6	225.79	-32.68	89.58	66.07	-1011.42	-1302.36
						47.1	225.79	-109.01	89.58	66.07	318.43	-2946.39
62	19	1305.56	1986.25	3.99e-04	-152.66	0.0	122.31	20.32	-79.16	-17.65	1986.25	1248.35
		-1441.25	-182.61	4.84e-04	0.0	23.6	122.31	-56.00	-79.16	-17.65	901.82	802.79
						47.1	122.31	-132.33	-79.16	-17.65	-182.61	-1441.25
62	21	57.72	1.854e+04	6.86e-04	-152.66	0.0	525.89	42.81	-56.92	-1507.03	1.854e+04	-151.55
		-2012.16	1.758e+04	-1.49e-03	0.0	23.6	525.89	-33.52	-56.92	-1507.03	1.806e+04	-182.62
						47.1	525.89	-109.85	-56.92	-1507.03	1.758e+04	-2012.16
62	24	56.33	-1.744e+04	2.25e-04	-152.66	0.0	-177.79	21.16	67.34	1555.45	-1.890e+04	-56.91
		-2375.48	-1.890e+04	1.49e-03	0.0	23.6	-177.79	-55.16	67.34	1555.45	-1.817e+04	-316.96
						47.1	-177.79	-131.49	67.34	1555.45	-1.744e+04	-2375.48
62	25	17.59	1.851e+04	6.87e-04	-152.66	0.0	526.40	43.17	-57.03	-1517.37	1.851e+04	-195.87
		-2039.77	1.762e+04	-1.51e-03	0.0	23.6	526.40	-33.16	-57.03	-1517.37	1.807e+04	-218.58
						47.1	526.40	-109.49	-57.03	-1517.37	1.762e+04	-2039.77
62	28	97.51	-1.748e+04	2.24e-04	-152.66	0.0	-178.30	20.80	67.44	1565.79	-1.887e+04	-12.60
		-2347.87	-1.887e+04	1.50e-03	0.0	23.6	-178.30	-55.52	67.44	1565.79	-1.818e+04	-281.00
						47.1	-178.30	-131.85	67.44	1565.79	-1.748e+04	-2347.87
62	51	910.49	1588.23	4.18e-04	-152.66	0.0	138.59	24.03	-59.28	12.95	1588.23	829.78
		-1671.86	49.48	4.12e-04	0.0	23.6	138.59	-52.29	-59.28	12.95	818.86	478.20
						47.1	138.59	-128.62	-59.28	12.95	49.48	-1671.86
62	53	69.48	1.418e+04	6.35e-04	-152.66	0.0	446.29	40.10	-43.19	-1180.17	1.418e+04	-127.87
		-2036.19	1.336e+04	-1.20e-03	0.0	23.6	446.29	-36.22	-43.19	-1180.17	1.377e+04	-182.79
						47.1	446.29	-112.55	-43.19	-1180.17	1.336e+04	-2036.19
62	56	41.59	-1.322e+04	2.75e-04	-152.66	0.0	-98.19	23.87	53.60	1228.59	-1.454e+04	-80.60
		-2351.44	-1.454e+04	1.19e-03	0.0	23.6	-98.19	-52.46	53.60	1228.59	-1.388e+04	-316.78
						47.1	-98.19	-128.79	53.60	1228.59	-1.322e+04	-2351.44
62	57	44.80	1.416e+04	6.36e-04	-152.66	0.0	446.41	40.32	-43.40	-1188.57	1.416e+04	-155.05
		-2053.34	1.338e+04	-1.21e-03	0.0	23.6	446.41	-36.01	-43.40	-1188.57	1.377e+04	-204.96
						47.1	446.41	-112.34	-43.40	-1188.57	1.338e+04	-2053.34
62	60	66.89	-1.324e+04	2.74e-04	-152.66	0.0	-98.31	23.65	53.81	1236.99	-1.451e+04	-53.41
		-2334.29	-1.451e+04	1.20e-03	0.0	23.6	-98.31	-52.67	53.81	1236.99	-1.388e+04	-294.62
						47.1	-98.31	-129.00	53.81	1236.99	-1.324e+04	-2334.29
62	66	-590.12	-5176.30	4.45e-04	-152.66	0.0	27.26	32.21	151.96	-1368.30	-1.111e+04	-780.18
		-2717.65	-1.111e+04	-3.09e-03	0.0	23.6	27.26	-44.12	151.96	-1368.30	-8141.41	-849.68
						47.1	27.26	-120.45	151.96	-1368.30	-5176.30	-2717.65
63	2	-723.66	2485.08	-4.55e-04	-350.98	0.0	370.12	273.13	48.04	703.72	221.31	-5725.31
		-5725.31	221.31	2.46e-05	0.0	23.6	370.12	97.64	48.04	703.72	1353.20	-1357.15
						47.1	370.12	-77.85	48.04	703.72	2485.08	-1123.91
63	3	-876.56	672.95	2.11e-04	-128.06	0.0	202.75	68.23	13.86	161.34	19.69	-1730.37
		-1730.37	19.69	-4.95e-06	0.0	23.6	202.75	4.20	13.86	161.34	346.32	-877.14
						47.1	202.75	-59.83	13.86	161.34	672.95	-1532.55
63	4	-393.82	2283.20	-5.18e-04	-312.56	0.0	309.30	252.66	43.88	655.32	215.40	-5206.20
		-5206.20	215.40	2.55e-05	0.0	23.6	309.30	96.38	43.88	655.32	1249.30	-1094.01

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						47.1	309.30	-59.90	43.88	655.32	2283.20	-664.15
63	18	-1133.42	5692.12	3.72e-05	-152.66	0.0	267.46	111.32	118.11	161.85	-312.23	-2946.39
		-2946.39	-312.23	-5.69e-04	0.0	23.6	267.46	34.99	118.11	161.85	2689.94	-1290.65
						47.1	267.46	-41.33	118.11	161.85	5692.12	-1433.39
63	21	-1289.48	1.675e+04	3.38e-04	-152.66	0.0	624.50	69.72	-119.06	-822.30	1.675e+04	-2012.16
		-2383.61	-1.116e+04	-7.16e-04	0.0	23.6	624.50	-6.61	-119.06	-822.30	2793.77	-1298.65
						47.1	624.50	-82.93	-119.06	-822.30	-1.116e+04	-2383.61
63	24	-256.88	1.293e+04	-1.11e-04	-152.66	0.0	-190.59	115.91	154.79	1276.72	-1.665e+04	-2375.48
		-2375.48	-1.665e+04	7.18e-04	0.0	23.6	-190.59	39.59	154.79	1276.72	-1860.33	-513.46
						47.1	-190.59	-36.74	154.79	1276.72	1.293e+04	-449.92
63	25	-1304.40	1.677e+04	3.32e-04	-152.66	0.0	624.49	70.54	-119.56	-832.54	1.677e+04	-2039.77
		-2382.22	-1.108e+04	-7.30e-04	0.0	23.6	624.49	-5.78	-119.56	-832.54	2845.37	-1311.76
						47.1	624.49	-82.11	-119.56	-832.54	-1.108e+04	-2382.22
63	28	-251.02	1.285e+04	-1.06e-04	-152.66	0.0	-190.58	115.09	155.29	1286.95	-1.668e+04	-2347.87
		-2347.87	-1.668e+04	7.32e-04	0.0	23.6	-190.58	38.76	155.29	1286.95	-1911.94	-500.35
						47.1	-190.58	-37.56	155.29	1286.95	1.285e+04	-451.30
63	53	-1207.78	1.272e+04	2.94e-04	-152.66	0.0	534.21	74.22	-90.03	-600.37	1.272e+04	-2036.19
		-2177.85	-8104.63	-5.90e-04	0.0	23.6	534.21	-2.11	-90.03	-600.37	2307.54	-1207.78
						47.1	534.21	-78.44	-90.03	-600.37	-8104.63	-2177.85
63	56	-405.19	9879.93	-6.74e-05	-152.66	0.0	-100.30	111.42	125.75	1054.78	-1.263e+04	-2351.44
		-2351.44	-1.263e+04	5.92e-04	0.0	23.6	-100.30	35.09	125.75	1054.78	-1374.11	-604.32
						47.1	-100.30	-41.24	125.75	1054.78	9879.93	-655.68
63	57	-1215.67	1.273e+04	2.91e-04	-152.66	0.0	533.96	74.73	-90.49	-608.87	1.273e+04	-2053.34
		-2176.48	-8060.16	-6.02e-04	0.0	23.6	533.96	-1.60	-90.49	-608.87	2333.85	-1215.67
						47.1	533.96	-77.92	-90.49	-608.87	-8060.16	-2176.48
63	60	-401.93	9835.46	-6.39e-05	-152.66	0.0	-100.05	110.90	126.22	1063.28	-1.264e+04	-2334.29
		-2334.29	-1.264e+04	6.03e-04	0.0	23.6	-100.05	34.57	126.22	1063.28	-1400.41	-596.43
						47.1	-100.05	-41.75	126.22	1063.28	9835.46	-657.05
63	66	-750.28	6055.58	2.72e-05	-152.66	0.0	46.75	113.20	203.10	-1434.72	-6627.04	-2717.65
		-2717.65	-6627.04	-3.29e-03	0.0	23.6	46.75	36.87	203.10	-1434.72	-285.73	-956.45
						47.1	46.75	-39.45	203.10	-1434.72	6055.58	-993.73
64	1	307.14	2468.37	-3.46e-05	-166.47	0.0	299.48	127.49	30.84	954.07	1015.08	-1992.32
		-1992.32	1015.08	6.09e-05	0.0	23.6	299.48	44.25	30.84	954.07	1741.73	30.97
						47.1	299.48	-38.99	30.84	954.07	2468.37	93.00
64	2	3305.17	6598.41	-4.14e-04	-350.98	0.0	296.24	256.93	76.19	2727.95	3007.85	-1123.91
		-1123.91	3007.85	2.13e-04	0.0	23.6	296.24	81.44	76.19	2727.95	4803.13	2862.54
						47.1	296.24	-94.04	76.19	2727.95	6598.41	2714.07
64	3	236.26	1898.75	-2.66e-05	-128.06	0.0	230.37	98.07	23.72	733.90	780.83	-1532.55
		-1532.55	780.83	4.69e-05	0.0	23.6	230.37	34.04	23.72	733.90	1339.79	23.82
						47.1	230.37	-29.99	23.72	733.90	1898.75	71.54
64	4	3234.29	6028.79	-4.06e-04	-312.56	0.0	227.13	227.51	69.08	2507.78	2773.60	-664.15
		-664.15	2773.60	1.99e-04	0.0	23.6	227.13	71.23	69.08	2507.78	4401.19	2855.39
						47.1	227.13	-85.05	69.08	2507.78	6028.79	2692.61
64	21	-37.40	-1.069e+04	-6.04e-05	-152.66	0.0	685.11	123.63	-202.04	205.47	-1.091e+04	-2383.61
		-2383.61	-1.091e+04	-3.80e-04	0.0	23.6	685.11	47.30	-202.04	205.47	-1.080e+04	-377.76
						47.1	685.11	-29.03	-202.04	205.47	-1.069e+04	-170.39
64	24	1328.23	1.559e+04	-1.05e-04	-152.66	0.0	-225.23	107.02	261.58	1735.37	1.301e+04	-449.92
		-449.92	1.301e+04	5.14e-04	0.0	23.6	-225.23	30.70	261.58	1735.37	1.430e+04	1180.49
						47.1	-225.23	-45.63	261.58	1735.37	1.559e+04	1012.43
64	25	-37.60	-1.061e+04	-6.47e-05	-152.66	0.0	685.51	123.60	-203.12	-182.72	-1.084e+04	-2382.22
		-2382.22	-1.084e+04	-3.90e-04	0.0	23.6	685.51	47.27	-203.12	-182.72	-1.073e+04	-377.36
						47.1	685.51	-29.05	-203.12	-182.72	-1.061e+04	-170.97
64	28	1328.19	1.551e+04	-1.02e-04	-152.66	0.0	-225.63	107.05	262.66	2123.56	1.293e+04	-451.31
		-451.31	1.293e+04	5.24e-04	0.0	23.6	-225.63	30.72	262.66	2123.56	1.422e+04	1180.08
						47.1	-225.63	-45.61	262.66	2123.56	1.551e+04	1013.00
64	34	1044.04	1.872e+04	-1.23e-04	-152.66	0.0	-15.18	111.64	335.39	-1782.55	7388.73	-884.77
		-884.77	7388.73	-3.76e-03	0.0	23.6	-15.18	35.32	335.39	-1782.55	1.305e+04	850.73
						47.1	-15.18	-41.01	335.39	-1782.55	1.872e+04	787.75
64	35	227.95	-5295.66	-3.06e-05	-152.66	0.0	475.05	119.01	-275.85	3723.39	-5295.66	-1948.76
		-1948.76	-1.382e+04	3.90e-03	0.0	23.6	475.05	42.68	-275.85	3723.39	-9558.71	-48.00
						47.1	475.05	-33.65	-275.85	3723.39	-1.382e+04	54.29
64	53	104.44	-7465.67	-5.96e-05	-152.66	0.0	585.20	121.84	-153.28	366.61	-7884.81	-2177.85
		-2177.85	-7884.81	-3.17e-04	0.0	23.6	585.20	45.51	-153.28	366.61	-7675.24	-211.34
						47.1	585.20	-30.82	-153.28	366.61	-7465.67	-43.30
64	56	1176.55	1.236e+04	-1.02e-04	-152.66	0.0	-125.32	108.81	212.82	1574.23	9977.88	-655.68
		-655.68	9977.88	4.51e-04	0.0	23.6	-125.32	32.49	212.82	1574.23	1.117e+04	1014.07
						47.1	-125.32	-43.84	212.82	1574.23	1.236e+04	885.34
64	66	959.74	1.490e+04	-1.10e-04	-152.66	0.0	39.78	112.41	268.53	-1180.10	5611.79	-993.73
		-993.73	5611.79	-2.99e-03	0.0	23.6	39.78	36.09	268.53	-1180.10	1.026e+04	758.20
						47.1	39.78	-40.24	268.53	-1180.10	1.490e+04	711.66
64	67	312.26	-3518.72	-4.42e-05	-152.66	0.0	420.09	118.24	-208.99	3120.94	-3518.72	-1839.80
		-1839.80	-1.000e+04	3.13e-03	0.0	23.6	420.09	41.91	-208.99	3120.94	-6761.13	44.52
						47.1	420.09	-34.42	-208.99	3120.94	-1.000e+04	130.37
65	1	184.51	2658.85	1.44e-05	-161.17	0.0	300.06	46.35	-21.64	-603.59	2658.85	-117.24
		-1679.40	1671.35	2.29e-04	0.0	22.8	300.06	-34.24	-21.64	-603.59	2165.10	20.87
						45.6	300.06	-114.83	-21.64	-603.59	1671.35	-1679.40
65	2	3251.29	7169.97	4.19e-04	-339.80	0.0	343.26	109.38	-43.03	-1667.13	7169.97	2448.77
		-312.51	5206.95	6.62e-04	0.0	22.8	343.26	-60.52	-43.03	-1667.13	6188.46	3006.07

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						45.6	343.26	-230.42	-43.03	-1667.13	5206.95	-312.51
65	3	141.93	2045.27	1.11e-05	-123.98	0.0	230.82	35.65	-16.65	-464.30	2045.27	-90.19
		-1291.84	1285.65	1.76e-04	0.0	22.8	230.82	-26.34	-16.65	-464.30	1665.46	16.05
						45.6	230.82	-88.33	-16.65	-464.30	1285.65	-1291.84
65	25	-1.64	-7941.30	-7.93e-05	-147.80	0.0	675.44	37.77	346.64	-1712.48	-1.144e+04	-225.87
		-1857.64	-1.144e+04	-7.88e-04	0.0	22.8	675.44	-36.13	346.64	-1712.48	-9692.58	-198.86
						45.6	675.44	-110.03	346.64	-1712.48	-7941.30	-1857.64
65	26	1233.61	1.906e+04	1.49e-04	-147.80	0.0	-81.09	54.36	-345.34	918.79	1.906e+04	787.06
		-129.39	1.305e+04	1.55e-03	0.0	22.8	-81.09	-19.54	-345.34	918.79	1.605e+04	1171.74
						45.6	-81.09	-93.44	-345.34	918.79	1.305e+04	-129.39
65	27	-102.64	-9533.45	-1.91e-05	-147.80	0.0	554.24	33.75	306.34	-2130.99	-1.376e+04	-283.16
		-2089.79	-1.376e+04	-1.08e-03	0.0	22.8	554.24	-40.15	306.34	-2130.99	-1.165e+04	-343.57
						45.6	554.24	-114.04	306.34	-2130.99	-9533.45	-2089.79
65	28	1113.11	1.674e+04	2.09e-04	-147.80	0.0	-202.28	50.34	-385.64	500.27	1.674e+04	729.77
		-361.54	1.146e+04	1.26e-03	0.0	22.8	-202.28	-23.56	-385.64	500.27	1.410e+04	1027.02
						45.6	-202.28	-97.46	-385.64	500.27	1.146e+04	-361.54
65	57	109.58	-5699.67	-4.53e-05	-147.80	0.0	576.05	38.97	263.52	-1446.87	-8002.31	-126.84
		-1709.88	-8002.31	-6.06e-04	0.0	22.8	576.05	-34.93	263.52	-1446.87	-6850.99	-75.46
						45.6	576.05	-108.83	263.52	-1446.87	-5699.67	-1709.88
65	58	1080.87	1.492e+04	1.34e-04	-147.80	0.0	-14.62	51.96	-275.72	545.57	1.492e+04	672.24
		-345.34	1.039e+04	1.28e-03	0.0	22.8	-14.62	-21.94	-275.72	545.57	1.265e+04	1006.35
						45.6	-14.62	-95.84	-275.72	545.57	1.039e+04	-345.34
65	59	37.46	-6879.33	-4.53e-06	-147.80	0.0	487.78	36.16	236.72	-1757.78	-9621.68	-168.34
		-1873.85	-9621.68	-8.14e-04	0.0	22.8	487.78	-37.74	236.72	-1757.78	-8250.51	-178.19
						45.6	487.78	-111.64	236.72	-1757.78	-6879.33	-1873.85
65	60	998.84	1.330e+04	1.75e-04	-147.80	0.0	-102.90	49.15	-302.52	234.66	1.330e+04	630.74
		-509.31	9213.80	1.07e-03	0.0	22.8	-102.90	-24.75	-302.52	234.66	1.125e+04	903.62
						45.6	-102.90	-98.65	-302.52	234.66	9213.80	-509.31
66	2	250.37	5500.21	6.47e-04	-339.80	0.0	390.86	91.82	-20.61	403.55	5500.21	-312.51
		-3874.82	4559.77	1.01e-03	0.0	22.8	390.86	-78.08	-20.61	403.55	5029.99	-155.72
						45.6	390.86	-247.98	-20.61	403.55	4559.77	-3874.82
66	3	-269.03	1390.72	-1.46e-04	-123.98	0.0	187.37	74.61	-8.50	119.44	1390.72	-1291.85
		-1291.85	1003.00	2.62e-04	0.0	22.8	187.37	12.62	-8.50	119.44	1196.86	-296.83
						45.6	187.37	-49.37	-8.50	119.44	1003.00	-715.95
66	4	435.64	5082.99	6.91e-04	-302.61	0.0	334.65	69.44	-18.06	367.72	5082.99	75.04
		-3660.03	4258.87	9.28e-04	0.0	22.8	334.65	-81.86	-18.06	367.72	4670.93	-66.67
						45.6	334.65	-233.17	-18.06	367.72	4258.87	-3660.03
66	21	-292.60	1.869e+04	-3.31e-04	-147.80	0.0	617.35	100.37	254.27	-992.19	-7993.95	-1863.61
		-1863.61	-7993.95	3.60e-03	0.0	22.8	617.35	26.48	254.27	-992.19	5349.85	-404.97
						45.6	617.35	-47.42	254.27	-992.19	1.869e+04	-632.14
66	24	-15.36	1.176e+04	2.63e-04	-147.80	0.0	-203.34	47.47	-273.81	1297.28	1.176e+04	-355.58
		-1584.85	-1.582e+04	-2.90e-03	0.0	22.8	-203.34	-26.43	-273.81	1297.28	-2029.71	-127.31
						45.6	-203.34	-100.33	-273.81	1297.28	-1.582e+04	-1584.85
66	25	-286.51	1.867e+04	-3.31e-04	-147.80	0.0	619.41	100.39	254.85	-998.94	-7992.66	-1857.65
		-1857.65	-7992.66	3.24e-03	0.0	22.8	619.41	26.49	254.85	-998.94	5337.74	-398.91
						45.6	619.41	-47.40	254.85	-998.94	1.867e+04	-625.98
66	26	165.99	1.346e+04	2.33e-04	-147.80	0.0	-69.72	43.84	-243.12	1730.75	1.346e+04	-129.39
		-1502.14	-1.374e+04	4.93e-03	0.0	22.8	-69.72	-30.06	-243.12	1730.75	-139.54	27.14
						45.6	-69.72	-103.96	-243.12	1730.75	-1.374e+04	-1502.14
66	27	-420.15	1.662e+04	-3.01e-04	-147.80	0.0	483.73	104.00	223.57	-1425.65	-9696.94	-2089.79
		-2089.79	-9696.94	-4.23e-03	0.0	22.8	483.73	30.11	223.57	-1425.65	3459.68	-559.42
						45.6	483.73	-43.79	223.57	-1425.65	1.662e+04	-714.85
66	28	-21.38	1.176e+04	2.62e-04	-147.80	0.0	-205.40	47.45	-274.40	1304.04	1.176e+04	-361.54
		-1591.01	-1.579e+04	-2.53e-03	0.0	22.8	-205.40	-26.45	-274.40	1304.04	-2017.60	-133.37
						45.6	-205.40	-100.34	-274.40	1304.04	-1.579e+04	-1591.01
66	53	-312.69	1.491e+04	-2.68e-04	-147.80	0.0	523.64	94.92	192.53	-709.73	-5628.28	-1713.03
		-1713.03	-5628.28	2.88e-03	0.0	22.8	523.64	21.03	192.53	-709.73	4643.00	-382.03
						45.6	523.64	-52.87	192.53	-709.73	1.491e+04	-736.84
66	56	-81.18	9394.32	2.00e-04	-147.80	0.0	-109.63	52.92	-212.07	1014.82	9394.32	-506.15
		-1480.15	-1.204e+04	-2.18e-03	0.0	22.8	-109.63	-20.98	-212.07	1014.82	-1322.87	-150.25
						45.6	-109.63	-94.88	-212.07	1014.82	-1.204e+04	-1480.15
66	57	-309.19	1.489e+04	-2.67e-04	-147.80	0.0	524.33	94.95	192.86	-715.84	-5631.27	-1709.88
		-1709.88	-5631.27	2.59e-03	0.0	22.8	524.33	21.05	192.86	-715.84	4631.53	-378.60
						45.6	524.33	-52.85	192.86	-715.84	1.489e+04	-733.13
66	58	41.95	1.065e+04	1.78e-04	-147.80	0.0	-11.57	50.26	-191.61	1336.25	1.065e+04	-345.34
		-1424.01	-1.056e+04	3.96e-03	0.0	22.8	-11.57	-23.64	-191.61	1336.25	46.94	-41.77
						45.6	-11.57	-97.54	-191.61	1336.25	-1.056e+04	-1424.01
66	59	-406.39	1.343e+04	-2.46e-04	-147.80	0.0	425.58	97.59	172.07	-1031.15	-6883.67	-1873.85
		-1873.85	-6883.67	-3.26e-03	0.0	22.8	425.58	23.69	172.07	-1031.15	3273.20	-490.52
						45.6	425.58	-50.21	172.07	-1031.15	1.343e+04	-792.98
66	60	-84.55	9397.31	1.99e-04	-147.80	0.0	-110.32	52.90	-212.40	1020.93	9397.31	-509.31
		-1483.86	-1.202e+04	-1.89e-03	0.0	22.8	-110.32	-21.00	-212.40	1020.93	-1311.39	-153.68
						45.6	-110.32	-94.90	-212.40	1020.93	-1.202e+04	-1483.86
67	1	466.02	1640.18	-2.68e-04	-161.17	0.0	182.99	99.35	-0.23	388.28	1640.18	-930.74
		-930.74	1629.67	4.35e-04	0.0	22.8	182.99	18.76	-0.23	388.28	1634.93	416.47
						45.6	182.99	-61.82	-0.23	388.28	1629.67	-74.71
67	2	-924.47	5783.03	1.47e-04	-339.80	0.0	511.35	209.65	7.55	1098.76	5438.51	-3874.82
		-3874.82	5438.51	1.33e-03	0.0	22.8	511.35	39.75	7.55	1098.76	5610.77	-1030.05

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						45.6	511.35	-130.15	7.55	1098.76	5783.03	-2061.18
67	3	358.48	1261.68	-2.06e-04	-123.98	0.0	140.76	76.42	-0.18	298.68	1261.68	-715.95
		-715.95	1253.59	3.35e-04	0.0	22.8	140.76	14.43	-0.18	298.68	1257.64	320.36
						45.6	140.76	-47.56	-0.18	298.68	1253.59	-57.47
67	21	630.20	2.390e+04	-3.67e-04	-147.80	0.0	567.62	90.10	182.67	-890.28	1.881e+04	-632.14
		-632.14	1.881e+04	3.97e-04	0.0	22.8	567.62	16.20	182.67	-890.28	2.136e+04	588.46
						45.6	567.62	-57.69	182.67	-890.28	2.390e+04	123.25
67	24	-284.05	-1.528e+04	6.55e-05	-147.80	0.0	-198.53	92.16	-180.95	1677.10	-1.528e+04	-1584.85
		-1584.85	-2.029e+04	5.14e-04	0.0	22.8	-198.53	18.26	-180.95	1677.10	-1.778e+04	-333.48
						45.6	-198.53	-55.64	-180.95	1677.10	-2.029e+04	-767.91
67	25	636.16	2.390e+04	-3.67e-04	-147.80	0.0	569.35	90.09	183.28	-896.05	1.879e+04	-625.98
		-625.98	1.879e+04	4.09e-04	0.0	22.8	569.35	16.19	183.28	-896.05	2.135e+04	594.45
						45.6	569.35	-57.70	183.28	-896.05	2.390e+04	129.08
67	28	-290.00	-1.526e+04	6.48e-05	-147.80	0.0	-200.26	92.17	-181.56	1682.86	-1.526e+04	-1591.01
		-1591.01	-2.028e+04	5.03e-04	0.0	22.8	-200.26	18.27	-181.56	1682.86	-1.777e+04	-339.48
						45.6	-200.26	-55.63	-181.56	1682.86	-2.028e+04	-773.75
67	53	530.35	1.905e+04	-3.22e-04	-147.80	0.0	477.47	90.38	138.01	-576.00	1.506e+04	-736.84
		-736.84	1.506e+04	4.08e-04	0.0	22.8	477.47	16.48	138.01	-576.00	1.705e+04	487.64
						45.6	477.47	-57.42	138.01	-576.00	1.905e+04	26.32
67	56	-184.20	-1.152e+04	2.01e-05	-147.80	0.0	-108.38	91.88	-136.28	1362.82	-1.152e+04	-1480.15
		-1480.15	-1.543e+04	5.00e-04	0.0	22.8	-108.38	17.98	-136.28	1362.82	-1.348e+04	-232.66
						45.6	-108.38	-55.92	-136.28	1362.82	-1.543e+04	-670.98
67	57	533.94	1.904e+04	-3.21e-04	-147.80	0.0	477.92	90.37	138.35	-581.40	1.504e+04	-733.13
		-733.13	1.504e+04	4.17e-04	0.0	22.8	477.92	16.47	138.35	-581.40	1.704e+04	491.25
						45.6	477.92	-57.42	138.35	-581.40	1.904e+04	29.83
67	60	-187.79	-1.151e+04	1.95e-05	-147.80	0.0	-108.83	91.89	-136.63	1368.22	-1.151e+04	-1483.86
		-1483.86	-1.543e+04	4.91e-04	0.0	22.8	-108.83	17.99	-136.63	1368.22	-1.347e+04	-236.28
						45.6	-108.83	-55.91	-136.63	1368.22	-1.543e+04	-674.49
68	1	1079.54	2357.18	-1.42e-04	-161.17	0.0	121.02	90.31	8.07	428.95	1988.94	-74.71
		-74.71	1988.94	5.52e-04	0.0	22.8	121.02	9.72	8.07	428.95	2173.06	1066.19
						45.6	121.02	-70.87	8.07	428.95	2357.18	368.71
68	2	432.17	8208.41	-7.63e-05	-339.80	0.0	503.34	192.72	31.09	1284.85	6789.77	-2061.18
		-2061.18	6789.77	1.73e-03	0.0	22.8	503.34	22.82	31.09	1284.85	7499.09	397.38
						45.6	503.34	-147.08	31.09	1284.85	8208.41	-1019.96
68	3	830.42	1813.21	-1.09e-04	-123.98	0.0	93.09	69.47	6.21	329.96	1529.95	-57.47
		-57.47	1529.95	4.24e-04	0.0	22.8	93.09	7.48	6.21	329.96	1671.58	820.15
						45.6	93.09	-54.51	6.21	329.96	1813.21	283.62
68	13	887.03	1.414e+04	-1.33e-04	-147.80	0.0	549.24	79.65	70.83	1695.10	1.271e+04	-74.64
		-74.64	1.271e+04	9.32e-04	0.0	22.8	549.24	5.75	70.83	1695.10	1.343e+04	885.54
						45.6	549.24	-68.15	70.83	1695.10	1.414e+04	159.92
68	16	601.17	-8372.54	-7.00e-05	-147.80	0.0	-261.11	86.59	-52.28	-806.94	-8372.54	-570.03
		-570.03	-8956.19	2.34e-04	0.0	22.8	-261.11	12.70	-52.28	-806.94	-8664.37	576.40
						45.6	-261.11	-61.20	-52.28	-806.94	-8956.19	37.02
68	25	1104.49	2.688e+04	-2.03e-04	-147.80	0.0	538.06	79.68	136.16	2384.42	2.445e+04	129.08
		129.08	2.445e+04	1.77e-03	0.0	22.8	538.06	5.78	136.16	2384.42	2.566e+04	1101.48
						45.6	538.06	-68.12	136.16	2384.42	2.688e+04	388.07
68	28	383.70	-2.011e+04	-1.57e-05	-147.80	0.0	-249.93	86.56	-117.60	-1496.26	-2.011e+04	-773.75
		-773.75	-2.169e+04	-6.04e-04	0.0	22.8	-249.93	12.67	-117.60	-1496.26	-2.090e+04	360.46
						45.6	-249.93	-61.23	-117.60	-1496.26	-2.169e+04	-191.14
68	45	850.79	1.122e+04	-1.28e-04	-147.80	0.0	444.30	80.70	53.28	1375.63	1.011e+04	-141.56
		-141.56	1.011e+04	8.52e-04	0.0	22.8	444.30	6.80	53.28	1375.63	1.066e+04	845.89
						45.6	444.30	-67.10	53.28	1375.63	1.122e+04	147.53
68	48	637.41	-5769.33	-7.48e-05	-147.80	0.0	-156.16	85.55	-34.73	-487.47	-5769.33	-503.11
		-503.11	-6030.50	3.12e-04	0.0	22.8	-156.16	11.65	-34.73	-487.47	-5899.92	616.05
						45.6	-156.16	-62.25	-34.73	-487.47	-6030.50	49.40
68	57	1027.12	2.147e+04	-1.83e-04	-147.80	0.0	442.79	80.51	102.86	1914.78	1.957e+04	29.83
		29.83	1.957e+04	1.52e-03	0.0	22.8	442.79	6.62	102.86	1914.78	2.052e+04	1021.68
						45.6	442.79	-67.28	102.86	1914.78	2.147e+04	327.72
68	60	461.08	-1.523e+04	-3.02e-05	-147.80	0.0	-154.65	85.73	-84.30	-1026.62	-1.523e+04	-674.49
		-674.49	-1.629e+04	-3.59e-04	0.0	22.8	-154.65	11.83	-84.30	-1026.62	-1.576e+04	440.26
						45.6	-154.65	-62.07	-84.30	-1026.62	-1.629e+04	-130.78
69	1	1057.31	3401.05	8.24e-05	-161.17	0.0	126.71	69.75	16.15	434.18	2664.42	368.71
		-125.52	2664.42	7.14e-04	0.0	22.8	126.71	-10.83	16.15	434.18	3032.74	1040.79
						45.6	126.71	-91.42	16.15	434.18	3401.05	-125.52
69	2	382.84	1.164e+04	-7.36e-05	-339.80	0.0	499.16	144.61	54.91	1382.06	9134.48	-1019.96
		-2173.92	9134.48	2.29e-03	0.0	22.8	499.16	-25.29	54.91	1382.06	1.039e+04	341.00
						45.6	499.16	-195.19	54.91	1382.06	1.164e+04	-2173.92
69	3	813.32	2616.20	6.34e-05	-123.98	0.0	97.47	53.66	12.42	333.98	2049.56	283.62
		-96.55	2049.56	5.49e-04	0.0	22.8	97.47	-8.33	12.42	333.98	2332.88	800.60
						45.6	97.47	-70.32	12.42	333.98	2616.20	-96.55
69	13	750.72	1.511e+04	4.78e-05	-147.80	0.0	613.33	61.55	72.60	1797.21	1.472e+04	159.92
		-386.20	1.472e+04	1.71e-03	0.0	22.8	613.33	-12.35	72.60	1797.21	1.492e+04	729.76
						45.6	613.33	-86.25	72.60	1797.21	1.511e+04	-386.20
69	16	696.06	-7682.42	3.74e-05	-147.80	0.0	-319.06	65.73	-37.42	-876.48	-8898.59	37.02
		-353.14	-8898.59	-1.93e-04	0.0	22.8	-319.06	-8.17	-37.42	-876.48	-8290.51	684.84
						45.6	-319.06	-82.07	-37.42	-876.48	-7682.42	-353.14
69	25	1020.35	2.794e+04	2.77e-05	-147.80	0.0	579.27	64.12	140.67	2674.51	2.794e+04	388.07
		-63.26	2.740e+04	3.33e-03	0.0	22.8	579.27	-9.77	140.67	2674.51	2.767e+04	1005.31

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3	
							45.6	579.27	-83.67	140.67	2674.51	2.740e+04	-63.26
69	26	385.71	-1.714e+04	6.38e-05	-147.80	0.0	-63.11	61.68	-93.57	-1310.30	-1.928e+04	-207.90	
		-747.60	-1.928e+04	-1.69e-03	0.0	22.8	-63.11	-12.22	-93.57	-1310.30	-1.821e+04	365.15	
							45.6	-63.11	-86.12	-93.57	-1310.30	-1.714e+04	-747.60
69	27	1061.06	2.511e+04	-2.95e-05	-147.80	0.0	357.37	65.60	128.75	2231.03	2.511e+04	404.84	
		8.25	2.457e+04	3.21e-03	0.0	22.8	357.37	-8.30	128.75	2231.03	2.484e+04	1049.45	
							45.6	357.37	-82.20	128.75	2231.03	2.457e+04	8.25
69	28	426.43	-1.997e+04	5.74e-05	-147.80	0.0	-285.01	63.15	-105.50	-1753.77	-2.212e+04	-191.14	
		-676.09	-2.212e+04	-1.81e-03	0.0	22.8	-285.01	-10.75	-105.50	-1753.77	-2.104e+04	409.29	
							45.6	-285.01	-84.64	-105.50	-1753.77	-1.997e+04	-676.09
69	37	753.60	1.212e+04	4.13e-05	-147.80	0.0	493.46	62.54	58.94	1479.45	1.175e+04	146.05	
		-361.79	1.175e+04	1.44e-03	0.0	22.8	493.46	-11.36	58.94	1479.45	1.193e+04	735.03	
							45.6	493.46	-85.26	58.94	1479.45	1.212e+04	-361.79
69	40	693.17	-4690.15	4.38e-05	-147.80	0.0	-199.20	64.73	-23.77	-558.71	-5922.88	50.88	
		-377.55	-5922.88	9.00e-05	0.0	22.8	-199.20	-9.16	-23.77	-558.71	-5306.51	679.57	
							45.6	-199.20	-83.06	-23.77	-558.71	-4690.15	-377.55
69	57	959.99	2.242e+04	2.95e-05	-147.80	0.0	474.39	64.08	109.83	2158.43	2.242e+04	327.72	
		-123.61	2.204e+04	2.80e-03	0.0	22.8	474.39	-9.82	109.83	2158.43	2.223e+04	944.96	
							45.6	474.39	-83.71	109.83	2158.43	2.204e+04	-123.61
69	58	457.94	-1.264e+04	5.87e-05	-147.80	0.0	-16.96	62.21	-66.40	-912.66	-1.461e+04	-143.78	
		-664.96	-1.461e+04	-1.20e-03	0.0	22.8	-16.96	-11.69	-66.40	-912.66	-1.363e+04	438.53	
							45.6	-16.96	-85.59	-66.40	-912.66	-1.264e+04	-664.96
69	59	988.84	2.044e+04	2.64e-05	-147.80	0.0	311.22	65.07	101.58	1833.39	2.044e+04	340.71	
		-74.38	2.007e+04	2.72e-03	0.0	22.8	311.22	-8.83	101.58	1833.39	2.025e+04	976.07	
							45.6	311.22	-82.73	101.58	1833.39	2.007e+04	-74.38
69	60	486.78	-1.461e+04	5.56e-05	-147.80	0.0	-180.13	63.19	-74.66	-1237.69	-1.660e+04	-130.78	
		-615.74	-1.660e+04	-1.28e-03	0.0	22.8	-180.13	-10.71	-74.66	-1237.69	-1.560e+04	469.64	
							45.6	-180.13	-84.60	-74.66	-1237.69	-1.461e+04	-615.74
70	1	400.76	4876.64	1.96e-04	-161.17	0.0	197.85	60.98	26.26	538.36	3678.75	-125.51	
		-1020.10	3678.75	9.42e-04	0.0	22.8	197.85	-19.61	26.26	538.36	4277.69	346.38	
							45.6	197.85	-100.19	26.26	538.36	4876.64	-1020.10
70	2	-1052.44	1.642e+04	-3.23e-04	-339.80	0.0	493.60	129.26	84.80	1767.69	1.255e+04	-2173.92	
		-4028.16	1.255e+04	3.07e-03	0.0	22.8	493.60	-40.64	84.80	1767.69	1.449e+04	-1163.10	
							45.6	493.60	-210.54	84.80	1767.69	1.642e+04	-4028.16
70	3	308.27	3751.26	1.51e-04	-123.98	0.0	152.19	46.91	20.20	414.13	2829.81	-96.55	
		-784.69	2829.81	7.24e-04	0.0	22.8	152.19	-15.08	20.20	414.13	3290.53	266.45	
							45.6	152.19	-77.07	20.20	414.13	3751.26	-784.69
70	13	104.27	1.593e+04	1.08e-04	-147.80	0.0	723.81	57.21	0.91	2026.85	1.593e+04	-386.20	
		-1185.52	1.565e+04	2.64e-03	0.0	22.8	723.81	-16.69	0.91	2026.85	1.579e+04	57.04	
							45.6	723.81	-90.58	0.91	2026.85	1.565e+04	-1185.52
70	16	124.75	-5071.26	5.46e-05	-147.80	0.0	-340.56	54.81	55.10	-870.78	-7905.45	-353.14	
		-1186.02	-7905.45	-6.20e-04	0.0	22.8	-340.56	-19.09	55.10	-870.78	-6488.36	73.33	
							45.6	-340.56	-92.99	55.10	-870.78	-5071.26	-1186.02
70	25	421.69	2.902e+04	1.53e-04	-147.80	0.0	684.40	55.58	-130.34	3120.67	2.902e+04	-63.26	
		-877.33	2.590e+04	4.95e-03	0.0	22.8	684.40	-18.32	-130.34	3120.67	2.746e+04	372.61	
							45.6	684.40	-92.22	-130.34	3120.67	2.590e+04	-877.33
70	26	-260.17	-1.256e+04	1.59e-05	-147.80	0.0	-47.73	57.32	199.80	-1512.27	-1.808e+04	-747.60	
		-1555.05	-1.808e+04	-2.64e-03	0.0	22.8	-47.73	-16.57	199.80	-1512.27	-1.532e+04	-308.42	
							45.6	-47.73	-90.47	199.80	-1512.27	-1.256e+04	-1555.05
70	27	489.20	2.611e+04	1.50e-04	-147.80	0.0	430.98	54.70	-143.80	2668.34	2.611e+04	8.25	
		-816.48	2.314e+04	4.66e-03	0.0	22.8	430.98	-19.20	-143.80	2668.34	2.462e+04	438.79	
							45.6	430.98	-93.10	-143.80	2668.34	2.314e+04	-816.48
70	28	-192.66	-1.532e+04	1.18e-05	-147.80	0.0	-301.15	56.45	186.35	-1964.60	-2.099e+04	-676.09	
		-1494.21	-2.099e+04	-2.94e-03	0.0	22.8	-301.15	-17.45	186.35	-1964.60	-1.815e+04	-242.24	
							45.6	-301.15	-91.35	186.35	-1964.60	-1.532e+04	-1494.21
70	37	130.14	1.289e+04	1.02e-04	-147.80	0.0	587.70	56.91	7.65	1688.54	1.287e+04	-361.79	
		-1157.24	1.287e+04	2.19e-03	0.0	22.8	587.70	-16.99	7.65	1688.54	1.288e+04	83.39	
							45.6	587.70	-90.89	7.65	1688.54	1.289e+04	-1157.24
70	40	98.89	-2304.40	6.10e-05	-147.80	0.0	-204.45	55.12	48.36	-532.47	-4839.25	-377.55	
		-1214.30	-4839.25	-1.75e-04	0.0	22.8	-204.45	-18.78	48.36	-532.47	-3571.82	46.98	
							45.6	-204.45	-92.68	48.36	-532.47	-2304.40	-1214.30
70	57	361.09	2.344e+04	1.38e-04	-147.80	0.0	565.63	55.70	-95.06	2547.88	2.344e+04	-123.61	
		-938.35	2.110e+04	4.13e-03	0.0	22.8	565.63	-18.20	-95.06	2547.88	2.227e+04	311.93	
							45.6	565.63	-92.10	-95.06	2547.88	2.110e+04	-938.35
70	58	-177.67	-8573.16	2.76e-05	-147.80	0.0	4.04	56.97	160.46	-1059.72	-1.337e+04	-664.96	
		-1472.79	-1.337e+04	-1.92e-03	0.0	22.8	4.04	-16.93	160.46	-1059.72	-1.097e+04	-225.97	
							45.6	4.04	-90.83	160.46	-1059.72	-8573.16	-1472.79
70	59	406.70	2.139e+04	1.36e-04	-147.80	0.0	379.21	55.05	-104.46	2215.79	2.139e+04	-74.38	
		-898.75	1.915e+04	3.93e-03	0.0	22.8	379.21	-18.84	-104.46	2215.79	2.027e+04	356.34	
							45.6	379.21	-92.74	-104.46	2215.79	1.915e+04	-898.75
70	60	-132.06	-1.052e+04	2.55e-05	-147.80	0.0	-182.38	56.32	151.06	-1391.81	-1.541e+04	-615.74	
		-1433.19	-1.541e+04	-2.12e-03	0.0	22.8	-182.38	-17.58	151.06	-1391.81	-1.296e+04	-181.56	
							45.6	-182.38	-91.47	151.06	-1391.81	-1.052e+04	-1433.19
71	2	603.74	2.361e+04	-8.41e-04	-339.80	0.0	344.96	262.79	129.46	2870.20	1.770e+04	-4028.17	
		-4028.17	1.770e+04	4.17e-03	0.0	22.8	344.96	92.89	129.46	2870.20	2.066e+04	28.74	
							45.6	344.96	-77.02	129.46	2870.20	2.361e+04	209.76
71	3	-300.16	5507.37	7.60e-05	-123.98	0.0	200.38	51.39	32.14	693.92	4040.99	-784.69	
		-1268.10	4040.99	9.75e-04	0.0	22.8	200.38	-10.60	32.14	693.92	4774.18	-319.33	

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						45.6	200.38	-72.58	32.14	693.92	5507.37	-1268.10
71	4	820.06	2.196e+04	-8.63e-04	-302.61	0.0	284.85	247.37	119.82	2662.02	1.649e+04	-3792.76
		-3792.76	1.649e+04	3.88e-03	0.0	22.8	284.85	96.06	119.82	2662.02	1.922e+04	124.54
						45.6	284.85	-55.24	119.82	2662.02	2.196e+04	590.19
71	13	-572.26	1.703e+04	-1.50e-05	-147.80	0.0	804.88	61.99	3.22	2547.25	1.685e+04	-1185.52
		-1680.32	1.685e+04	3.70e-03	0.0	22.8	804.88	-11.91	3.22	2547.25	1.694e+04	-590.02
						45.6	804.88	-85.81	3.22	2547.25	1.703e+04	-1680.32
71	16	120.26	-1628.54	-8.35e-05	-147.80	0.0	-381.60	93.06	84.44	-634.58	-5443.15	-1186.02
		-1186.02	-5443.15	-9.78e-04	0.0	22.8	-381.60	19.16	84.44	-634.58	-3535.84	69.73
						45.6	-381.60	-54.73	84.44	-634.58	-1628.54	-360.33
71	25	-544.24	2.810e+04	6.94e-05	-147.80	0.0	782.92	46.49	-182.67	3845.19	2.810e+04	-877.33
		-2129.43	2.399e+04	6.49e-03	0.0	22.8	782.92	-27.40	-182.67	3845.19	2.604e+04	-660.47
						45.6	782.92	-101.30	-182.67	3845.19	2.399e+04	-2129.43
71	28	325.21	-8587.92	-1.66e-04	-147.80	0.0	-359.64	108.55	270.33	-1932.52	-1.670e+04	-1494.21
		-1494.21	-1.670e+04	-3.76e-03	0.0	22.8	-359.64	34.66	270.33	-1932.52	-1.264e+04	140.19
						45.6	-359.64	-39.24	270.33	-1932.52	-8587.92	88.78
71	37	-478.43	1.452e+04	-1.68e-05	-147.80	0.0	654.01	65.60	12.93	2179.59	1.393e+04	-1157.24
		-1502.21	1.393e+04	3.07e-03	0.0	22.8	654.01	-8.29	12.93	2179.59	1.423e+04	-486.82
						45.6	654.01	-82.19	12.93	2179.59	1.452e+04	-1502.21
71	40	-1.67	882.34	-8.17e-05	-147.80	0.0	-230.73	89.44	74.73	-266.92	-2532.56	-1214.30
		-1214.30	-2532.56	-3.50e-04	0.0	22.8	-230.73	15.55	74.73	-266.92	-825.11	-33.47
						45.6	-230.73	-58.35	74.73	-266.92	882.34	-538.44
71	57	-502.10	2.299e+04	4.61e-05	-147.80	0.0	647.13	53.23	-133.76	3210.58	2.299e+04	-938.35
		-1882.28	1.993e+04	5.41e-03	0.0	22.8	647.13	-20.67	-133.76	3210.58	2.146e+04	-567.41
						45.6	647.13	-94.57	-133.76	3210.58	1.993e+04	-1882.28
71	60	167.62	-4527.43	-1.41e-04	-147.80	0.0	-223.85	101.82	221.42	-1297.91	-1.159e+04	-1433.19
		-1433.19	-1.159e+04	-2.69e-03	0.0	22.8	-223.85	27.92	221.42	-1297.91	-8060.17	47.12
						45.6	-223.85	-45.97	221.42	-1297.91	-4527.43	-158.37
72	1	259.63	1.065e+04	-9.86e-05	-161.17	0.0	316.69	116.20	60.02	1781.34	7907.12	-1648.53
		-1648.53	7907.12	1.75e-03	0.0	22.8	316.69	35.62	60.02	1781.34	9276.35	83.18
						45.6	316.69	-44.97	60.02	1781.34	1.065e+04	-23.50
72	2	3609.46	3.419e+04	-5.06e-04	-339.80	0.0	279.05	225.19	179.19	5274.70	2.602e+04	209.76
		209.76	2.602e+04	5.77e-03	0.0	22.8	279.05	55.29	179.19	5274.70	3.010e+04	3409.00
						45.6	279.05	-114.61	179.19	5274.70	3.419e+04	2732.36
72	3	199.72	8188.92	-7.59e-05	-123.98	0.0	243.61	89.39	46.17	1370.26	6082.40	-1268.10
		-1268.10	6082.40	1.35e-03	0.0	22.8	243.61	27.40	46.17	1370.26	7135.66	63.98
						45.6	243.61	-34.59	46.17	1370.26	8188.92	-18.08
72	4	3550.39	3.173e+04	-4.83e-04	-302.61	0.0	205.97	198.38	165.34	4863.62	2.419e+04	590.19
		590.19	2.419e+04	5.37e-03	0.0	22.8	205.97	47.07	165.34	4863.62	2.796e+04	3389.81
						45.6	205.97	-104.23	165.34	4863.62	3.173e+04	2737.78
72	13	243.45	2.177e+04	-4.63e-04	-147.80	0.0	877.04	112.15	10.79	3531.51	1.875e+04	-1680.32
		-1680.32	1.875e+04	4.91e-03	0.0	22.8	877.04	38.25	10.79	3531.51	2.026e+04	23.64
						45.6	877.04	-35.65	10.79	3531.51	2.177e+04	41.81
72	16	1065.68	884.18	2.03e-04	-147.80	0.0	-399.86	95.69	113.33	140.58	-1754.73	-360.33
		-360.33	-1754.73	-1.14e-03	0.0	22.8	-399.86	21.79	113.33	140.58	-435.28	991.21
						45.6	-399.86	-52.10	113.33	140.58	884.18	656.93
72	21	-30.81	2.681e+04	-3.11e-04	-147.80	0.0	865.87	117.04	-241.12	5000.16	2.642e+04	-2125.69
		-2125.69	2.642e+04	7.79e-03	0.0	22.8	865.87	43.14	-241.12	5000.16	2.662e+04	-309.72
						45.6	865.87	-30.76	-241.12	5000.16	2.681e+04	-179.56
72	25	-30.35	2.678e+04	-3.00e-04	-147.80	0.0	866.55	117.16	-242.65	4997.35	2.646e+04	-2129.43
		-2129.43	2.646e+04	7.82e-03	0.0	22.8	866.55	43.26	-242.65	4997.35	2.662e+04	-310.87
						45.6	866.55	-30.63	-242.65	4997.35	2.678e+04	-178.13
72	28	1371.55	-4120.02	3.94e-05	-147.80	0.0	-389.36	90.68	366.77	-1325.26	-9466.12	88.78
		88.78	-9466.12	-4.05e-03	0.0	22.8	-389.36	16.78	366.77	-1325.26	-6793.07	1325.72
						45.6	-389.36	-57.12	366.77	-1325.26	-4120.02	876.86
72	53	115.32	2.272e+04	-2.67e-04	-147.80	0.0	718.92	114.07	-176.46	4315.34	2.212e+04	-1880.27
		-1880.27	2.212e+04	6.55e-03	0.0	22.8	718.92	40.17	-176.46	4315.34	2.242e+04	-128.42
						45.6	718.92	-33.73	-176.46	4315.34	2.272e+04	-62.38
72	56	1205.78	-63.88	-3.88e-05	-147.80	0.0	-241.74	93.77	300.58	-643.25	-5129.43	-160.38
		-160.38	-5129.43	-2.78e-03	0.0	22.8	-241.74	19.87	300.58	-643.25	-2596.65	1143.27
						45.6	-241.74	-54.03	300.58	-643.25	-63.88	761.12
72	57	115.63	2.269e+04	-2.60e-04	-147.80	0.0	718.45	114.14	-177.50	4312.07	2.214e+04	-1882.28
		-1882.28	2.214e+04	6.57e-03	0.0	22.8	718.45	40.25	-177.50	4312.07	2.242e+04	-128.89
						45.6	718.45	-33.65	-177.50	4312.07	2.269e+04	-61.30
72	60	1205.85	-38.03	-4.26e-05	-147.80	0.0	-241.27	93.69	301.62	-639.98	-5147.81	-158.37
		-158.37	-5147.81	-2.80e-03	0.0	22.8	-241.27	19.79	301.62	-639.98	-2592.92	1143.73
						45.6	-241.27	-54.10	301.62	-639.98	-38.03	760.04
73	1	264.58	1.260e+04	-5.32e-05	-173.10	0.0	370.48	48.40	-135.73	996.29	1.260e+04	-63.22
		-1932.64	5951.35	2.72e-03	0.0	24.5	370.48	-38.15	-135.73	996.29	9276.69	62.28
						49.0	370.48	-124.70	-135.73	996.29	5951.35	-1932.64
73	2	3481.68	4.047e+04	4.15e-04	-364.94	0.0	473.39	114.84	-426.48	3597.81	4.047e+04	2596.41
		-717.67	1.957e+04	8.89e-03	0.0	24.5	473.39	-67.63	-426.48	3597.81	3.002e+04	3174.63
						49.0	473.39	-250.10	-426.48	3597.81	1.957e+04	-717.67
73	3	203.53	9693.87	-4.09e-05	-133.15	0.0	284.99	37.23	-104.41	766.38	9693.87	-48.63
		-1486.65	4577.96	2.09e-03	0.0	24.5	284.99	-29.35	-104.41	766.38	7135.91	47.91
						49.0	284.99	-95.92	-104.41	766.38	4577.96	-1486.65
73	13	883.72	2.547e+04	-9.37e-05	-158.73	0.0	1102.07	51.97	-328.96	3462.32	2.547e+04	465.86
		-870.59	6596.11	6.90e-03	0.0	24.5	1102.07	-27.39	-328.96	3462.32	1.603e+04	769.85

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						49.0	1102.07	-106.76	-328.96	3462.32	6596.11	-870.59
73	16	394.08	6191.68	1.37e-04	-158.73	0.0	-504.65	40.20	42.61	-1235.83	1345.76	146.12
		-1778.71	1345.76	-1.07e-03	0.0	24.5	-504.65	-39.16	42.61	-1235.83	3768.72	155.92
						49.0	-504.65	-118.53	42.61	-1235.83	6191.68	-1778.71
73	21	326.25	2.911e+04	-2.06e-04	-158.73	0.0	979.32	40.48	-115.89	4759.59	2.911e+04	63.71
		-1802.78	1.781e+04	9.55e-03	0.0	24.5	979.32	-38.88	-115.89	4759.59	2.346e+04	102.68
						49.0	979.32	-118.25	-115.89	4759.59	1.781e+04	-1802.78
73	22	1180.23	2567.97	2.28e-04	-158.73	0.0	11.16	56.66	-298.32	-1715.59	2567.97	701.95
		-453.19	-7277.38	-2.46e-03	0.0	24.5	11.16	-22.71	-298.32	-1715.59	-2354.71	1096.60
						49.0	11.16	-102.07	-298.32	-1715.59	-7277.38	-453.19
73	26	1180.24	2564.11	2.24e-04	-158.73	0.0	12.07	56.67	-298.33	-1711.01	2564.11	701.79
		-452.90	-7217.80	-2.44e-03	0.0	24.5	12.07	-22.70	-298.33	-1711.01	-2326.85	1096.66
						49.0	12.07	-102.06	-298.33	-1711.01	-7217.80	-452.90
73	27	112.70	2.425e+04	-1.81e-04	-158.73	0.0	585.35	35.51	11.98	3937.50	2.425e+04	-89.81
		-2196.40	2.001e+04	8.27e-03	0.0	24.5	585.35	-43.86	11.98	3937.50	2.213e+04	-170.89
						49.0	585.35	-123.22	11.98	3937.50	2.001e+04	-2196.40
73	37	812.85	2.226e+04	-5.99e-05	-158.73	0.0	897.46	50.34	-279.48	2892.87	2.226e+04	420.33
		-997.18	6586.91	5.85e-03	0.0	24.5	897.46	-29.02	-279.48	2892.87	1.442e+04	683.79
						49.0	897.46	-108.39	-279.48	2892.87	6586.91	-997.18
73	40	459.87	6200.89	9.64e-05	-158.73	0.0	-300.04	41.83	-6.87	-666.38	4560.40	191.65
		-1652.12	4560.40	-6.07e-05	0.0	24.5	-300.04	-37.53	-6.87	-666.38	5380.64	241.98
						49.0	-300.04	-116.90	-6.87	-666.38	6200.89	-1652.12
73	53	386.39	2.494e+04	-1.58e-04	-158.73	0.0	817.34	41.67	-125.98	3971.64	2.494e+04	112.49
		-1708.56	1.504e+04	8.14e-03	0.0	24.5	817.34	-37.69	-125.98	3971.64	1.999e+04	174.18
						49.0	817.34	-117.06	-125.98	3971.64	1.504e+04	-1708.56
73	54	1054.27	5436.70	1.87e-04	-158.73	0.0	72.27	54.18	-253.64	-1137.16	5436.70	613.15
		-648.89	-3830.13	-1.40e-03	0.0	24.5	72.27	-25.18	-253.64	-1137.16	803.28	954.35
						49.0	72.27	-104.55	-253.64	-1137.16	-3830.13	-648.89
73	55	228.18	2.138e+04	-1.44e-04	-158.73	0.0	525.14	37.99	-32.70	3363.65	2.138e+04	-1.18
		-2000.41	1.662e+04	7.24e-03	0.0	24.5	525.14	-41.37	-32.70	3363.65	1.900e+04	-28.58
						49.0	525.14	-120.74	-32.70	3363.65	1.662e+04	-2000.41
74	2	65.33	2.610e+04	6.33e-04	-364.94	0.0	548.48	108.16	-380.19	6017.74	2.610e+04	-717.67
		-4359.03	7470.76	0.01	0.0	24.5	548.48	-74.31	-380.19	6017.74	1.679e+04	-303.09
						49.0	548.48	-256.78	-380.19	6017.74	7470.76	-4359.03
74	3	-382.29	6148.50	-2.47e-04	-133.15	0.0	235.32	77.52	-91.16	1452.09	6148.50	-1486.65
		-1486.65	1681.46	2.49e-03	0.0	24.5	235.32	10.94	-91.16	1452.09	3914.98	-403.05
						49.0	235.32	-55.63	-91.16	1452.09	1681.46	-950.55
74	4	270.72	2.426e+04	7.07e-04	-324.99	0.0	477.89	84.90	-352.84	5582.11	2.426e+04	-271.67
		-4073.87	6966.32	9.85e-03	0.0	24.5	477.89	-77.60	-352.84	5582.11	1.561e+04	-182.18
						49.0	477.89	-240.09	-352.84	5582.11	6966.32	-4073.87
74	13	-113.18	1.540e+04	-2.14e-04	-158.73	0.0	1130.46	69.56	-342.37	4327.54	1.540e+04	-870.59
		-1326.85	-4191.25	7.70e-03	0.0	24.5	1130.46	-9.80	-342.37	4327.54	5602.66	-126.50
						49.0	1130.46	-89.17	-342.37	4327.54	-4191.25	-1326.85
74	16	-612.67	8963.46	-2.68e-05	-158.73	0.0	-595.14	87.44	90.26	-322.01	1729.01	-1778.71
		-1778.71	1729.01	-7.47e-04	0.0	24.5	-595.14	8.08	90.26	-322.01	5346.23	-620.70
						49.0	-595.14	-71.29	90.26	-322.01	8963.46	-1407.13
74	21	-712.38	2.353e+04	-4.56e-04	-158.73	0.0	945.00	91.52	-278.00	5848.70	2.353e+04	-1802.79
		-1802.79	1.116e+04	0.01	0.0	24.5	945.00	12.16	-278.00	5848.70	1.734e+04	-712.38
						49.0	945.00	-67.21	-278.00	5848.70	1.116e+04	-1566.41
74	22	211.90	-4704.91	2.35e-04	-158.73	0.0	22.63	57.03	-85.65	-1080.74	-4704.91	-453.18
		-1120.49	-1.250e+04	-2.39e-03	0.0	24.5	22.63	-22.34	-85.65	-1080.74	-8600.13	185.38
						49.0	22.63	-101.70	-85.65	-1080.74	-1.250e+04	-1120.49
74	26	215.81	-4776.85	2.28e-04	-158.73	0.0	23.80	57.02	-86.12	-1076.35	-4776.85	-452.90
		-1111.92	-1.248e+04	-2.36e-03	0.0	24.5	23.80	-22.35	-86.12	-1076.35	-8626.94	189.81
						49.0	23.80	-101.71	-86.12	-1076.35	-1.248e+04	-1111.92
74	27	-916.31	2.190e+04	-4.69e-04	-158.73	0.0	511.51	99.98	-165.99	5081.88	2.190e+04	-2196.40
		-2196.40	1.725e+04	9.31e-03	0.0	24.5	511.51	20.62	-165.99	5081.88	1.958e+04	-937.01
						49.0	511.51	-58.75	-165.99	5081.88	1.725e+04	-1622.06
74	37	-201.28	1.371e+04	-1.71e-04	-158.73	0.0	909.64	72.11	-283.15	3767.64	1.371e+04	-997.18
		-1365.48	-2311.46	6.61e-03	0.0	24.5	909.64	-7.26	-283.15	3767.64	5698.91	-209.11
						49.0	909.64	-86.62	-283.15	3767.64	-2311.46	-1365.48
74	40	-535.55	7083.67	-6.92e-05	-158.73	0.0	-374.32	84.90	31.05	237.88	3416.30	-1652.12
		-1652.12	3416.30	3.35e-04	0.0	24.5	-374.32	5.53	31.05	237.88	5249.99	-538.09
						49.0	-374.32	-73.83	31.05	237.88	7083.67	-1368.50
74	53	-643.00	1.984e+04	-3.89e-04	-158.73	0.0	782.21	88.97	-235.77	5019.28	1.984e+04	-1708.56
		-1708.56	9130.91	9.13e-03	0.0	24.5	782.21	9.61	-235.77	5019.28	1.449e+04	-643.00
						49.0	782.21	-69.76	-235.77	5019.28	9130.91	-1521.88
74	54	75.58	-1556.02	1.68e-04	-158.73	0.0	74.61	61.74	-98.22	-446.77	-1556.02	-648.89
		-1180.46	-8790.13	-1.23e-03	0.0	24.5	74.61	-17.62	-98.22	-446.77	-5173.08	57.54
						49.0	74.61	-96.99	-98.22	-446.77	-8790.13	-1180.46
74	55	-792.00	1.868e+04	-4.08e-04	-158.73	0.0	460.70	95.26	-153.89	4452.29	1.868e+04	-2000.42
		-2000.42	1.356e+04	8.18e-03	0.0	24.5	460.70	15.89	-153.89	4452.29	1.612e+04	-804.75
						49.0	460.70	-63.47	-153.89	4452.29	1.356e+04	-1553.51
74	58	77.42	-1603.96	1.63e-04	-158.73	0.0	74.00	61.76	-98.25	-445.83	-1603.96	-649.69
		-1175.22	-8763.99	-1.21e-03	0.0	24.5	74.00	-17.60	-98.25	-445.83	-5183.98	59.76
						49.0	74.00	-96.97	-98.25	-445.83	-8763.99	-1175.22
75	1	382.74	4604.32	-4.68e-04	-173.10	0.0	213.59	106.94	-105.76	2207.69	4604.32	-1235.71
		-1235.71	-578.12	3.50e-03	0.0	24.5	213.59	20.39	-105.76	2207.69	2013.10	324.10

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						49.0	213.59	-66.16	-105.76	2207.69	-578.12	-236.50
75	2	-906.96	1.512e+04	2.77e-05	-364.94	0.0	670.73	226.76	-343.88	6953.31	1.512e+04	-4359.03
		-4359.03	-1734.24	0.01	0.0	24.5	670.73	44.29	-343.88	6953.31	6690.86	-1038.56
						49.0	670.73	-138.18	-343.88	6953.31	-1734.24	-2188.60
75	3	294.42	3541.79	-3.60e-04	-133.15	0.0	164.30	82.26	-81.36	1698.22	3541.79	-950.55
		-950.55	-444.71	2.69e-03	0.0	24.5	164.30	15.69	-81.36	1698.22	1548.54	249.31
						49.0	164.30	-50.89	-81.36	1698.22	-444.71	-181.92
75	13	178.23	720.22	-4.09e-04	-158.73	0.0	1195.78	97.37	-324.66	4513.36	720.22	-1326.85
		-1326.85	-1.390e+04	7.61e-03	0.0	24.5	1195.78	18.00	-324.66	4513.36	-6591.95	120.26
						49.0	1195.78	-61.36	-324.66	4513.36	-1.390e+04	-377.06
75	14	293.67	-7717.50	-2.50e-04	-158.73	0.0	937.58	98.30	-239.92	2293.06	-7717.50	-1193.07
		-1193.07	-1.997e+04	3.35e-03	0.0	24.5	937.58	18.94	-239.92	2293.06	-1.384e+04	239.38
						49.0	937.58	-60.43	-239.92	2293.06	-1.997e+04	-272.60
75	16	66.69	1.271e+04	-1.87e-04	-158.73	0.0	-745.27	99.11	98.45	148.58	9166.46	-1407.13
		-1407.13	9166.46	-1.71e-04	0.0	24.5	-745.27	19.74	98.45	148.58	1.094e+04	14.98
						49.0	-745.27	-59.62	98.45	148.58	1.271e+04	-507.35
75	23	-95.14	2.157e+04	-5.57e-04	-158.73	0.0	404.52	96.81	-204.33	5713.39	2.157e+04	-1613.49
		-1613.49	1.439e+04	0.01	0.0	24.5	404.52	17.44	-204.33	5713.39	1.798e+04	-155.75
						49.0	404.52	-61.92	-204.33	5713.39	1.439e+04	-642.45
75	26	348.92	-1.165e+04	-4.62e-05	-158.73	0.0	47.36	99.67	-22.62	-1047.87	-1.165e+04	-1111.92
		-1111.92	-1.561e+04	-2.83e-03	0.0	24.5	47.36	20.31	-22.62	-1047.87	-1.363e+04	299.81
						49.0	47.36	-59.06	-22.62	-1047.87	-1.561e+04	-232.90
75	27	-104.01	2.154e+04	-5.52e-04	-158.73	0.0	403.15	96.80	-203.59	5709.81	2.154e+04	-1622.06
		-1622.06	1.441e+04	0.01	0.0	24.5	403.15	17.44	-203.59	5709.81	1.797e+04	-164.56
						49.0	403.15	-61.93	-203.59	5709.81	1.441e+04	-651.50
75	37	135.93	2015.47	-3.71e-04	-158.73	0.0	946.35	97.59	-268.67	3995.29	2015.47	-1365.48
		-1365.48	-1.025e+04	6.65e-03	0.0	24.5	946.35	18.22	-268.67	3995.29	-4117.60	78.70
						49.0	946.35	-61.14	-268.67	3995.29	-1.025e+04	-421.56
75	38	222.95	-4446.95	-2.37e-04	-158.73	0.0	749.28	98.30	-204.29	2244.75	-4446.95	-1263.06
		-1263.06	-1.479e+04	3.27e-03	0.0	24.5	749.28	18.93	-204.29	2244.75	-9618.49	168.80
						49.0	749.28	-60.43	-204.29	2244.75	-1.479e+04	-343.78
75	40	108.99	9052.96	-2.24e-04	-158.73	0.0	-495.85	98.89	42.46	666.65	7871.21	-1368.50
		-1368.50	7871.21	8.41e-04	0.0	24.5	-495.85	19.53	42.46	666.65	8462.08	56.55
						49.0	-495.85	-59.84	42.46	666.65	9052.96	-462.85
75	55	-39.67	1.756e+04	-5.20e-04	-158.73	0.0	366.94	97.14	-183.40	5011.82	1.756e+04	-1553.51
		-1553.51	1.054e+04	9.02e-03	0.0	24.5	366.94	17.77	-183.40	5011.82	1.405e+04	-99.39
						49.0	366.94	-61.59	-183.40	5011.82	1.054e+04	-589.70
75	58	289.95	-7642.81	-8.00e-05	-158.73	0.0	82.88	99.34	-43.03	-349.06	-7642.81	-1175.22
		-1175.22	-1.173e+04	-1.52e-03	0.0	24.5	82.88	19.98	-43.03	-349.06	-9686.02	239.97
						49.0	82.88	-59.39	-43.03	-349.06	-1.173e+04	-289.28
75	59	-45.03	1.753e+04	-5.16e-04	-158.73	0.0	367.63	97.14	-183.18	5011.00	1.753e+04	-1558.76
		-1558.76	1.053e+04	9.01e-03	0.0	24.5	367.63	17.77	-183.18	5011.00	1.403e+04	-104.72
						49.0	367.63	-61.59	-183.18	5011.00	1.053e+04	-595.13
76	1	1123.02	1923.33	-3.44e-04	-173.10	0.0	106.98	98.01	-100.21	2255.08	1923.33	-236.50
		-236.50	-2987.00	3.55e-03	0.0	24.5	106.98	11.46	-100.21	2255.08	-531.83	1104.49
						49.0	106.98	-75.09	-100.21	2255.08	-2987.00	325.06
76	2	732.71	6183.56	-2.45e-04	-364.94	0.0	641.50	208.63	-327.51	7101.12	6183.56	-2188.60
		-2188.60	-9864.48	0.01	0.0	24.5	641.50	26.16	-327.51	7101.12	-1840.46	687.53
						49.0	641.50	-156.31	-327.51	7101.12	-9864.48	-906.86
76	3	863.86	1479.49	-2.65e-04	-133.15	0.0	82.29	75.39	-77.09	1734.68	1479.49	-181.93
		-181.93	-2297.69	2.73e-03	0.0	24.5	82.29	8.82	-77.09	1734.68	-409.10	849.61
						49.0	82.29	-57.76	-77.09	1734.68	-2297.69	250.05
76	13	776.41	-9167.40	-6.98e-04	-158.73	0.0	1253.36	87.18	-325.52	4199.62	-9167.40	-377.06
		-377.06	-2.308e+04	6.73e-03	0.0	24.5	1253.36	7.82	-325.52	4199.62	-1.612e+04	769.77
						49.0	1253.36	-71.55	-325.52	4199.62	-2.308e+04	-27.84
76	14	872.95	-1.657e+04	9.18e-05	-158.73	0.0	1004.56	88.68	-212.70	1890.89	-1.657e+04	-272.61
		-272.61	-2.820e+04	2.21e-03	0.0	24.5	1004.56	9.32	-212.70	1890.89	-2.239e+04	867.20
						49.0	1004.56	-70.05	-212.70	1890.89	-2.820e+04	62.56
76	15	750.69	2.177e+04	-5.95e-04	-158.73	0.0	-697.44	91.60	-2.08	2870.74	2.067e+04	-611.80
		-611.80	2.067e+04	5.39e-03	0.0	24.5	-697.44	12.23	-2.08	2870.74	2.122e+04	720.83
						49.0	-697.44	-67.13	-2.08	2870.74	2.177e+04	109.03
76	16	847.24	1.665e+04	1.95e-04	-158.73	0.0	-946.24	93.10	110.74	562.01	1.326e+04	-507.35
		-507.35	1.326e+04	8.72e-04	0.0	24.5	-946.24	13.73	110.74	562.01	1.496e+04	818.26
						49.0	-946.24	-65.63	110.74	562.01	1.665e+04	199.42
76	26	976.59	-1.477e+04	1.05e-03	-158.73	0.0	31.51	91.98	32.13	-1267.74	-1.477e+04	-232.91
		-232.91	-1.848e+04	-3.53e-03	0.0	24.5	31.51	12.61	32.13	-1267.74	-1.662e+04	963.73
						49.0	31.51	-66.75	32.13	-1267.74	-1.848e+04	215.93
76	27	647.05	1.886e+04	-1.55e-03	-158.73	0.0	275.61	88.30	-246.91	6029.37	1.886e+04	-651.50
		-651.50	1.205e+04	0.01	0.0	24.5	275.61	8.94	-246.91	6029.37	1.546e+04	624.30
						49.0	275.61	-70.42	-246.91	6029.37	1.205e+04	-44.34
76	37	775.99	-6018.38	-5.78e-04	-158.73	0.0	970.32	88.49	-269.28	3787.28	-6018.38	-421.56
		-421.56	-1.774e+04	6.04e-03	0.0	24.5	970.32	9.13	-269.28	3787.28	-1.188e+04	764.46
						49.0	970.32	-70.24	-269.28	3787.28	-1.774e+04	6.04
76	39	778.38	1.576e+04	-5.05e-04	-158.73	0.0	-473.86	90.62	-32.95	2794.30	1.576e+04	-540.63
		-540.63	1.504e+04	5.16e-03	0.0	24.5	-473.86	11.26	-32.95	2794.30	1.540e+04	753.35
						49.0	-473.86	-68.11	-32.95	2794.30	1.504e+04	102.89
76	40	847.65	1.131e+04	7.53e-05	-158.73	0.0	-663.20	91.79	54.50	974.35	1.011e+04	-462.85
		-462.85	1.011e+04	1.56e-03	0.0	24.5	-663.20	12.42	54.50	974.35	1.071e+04	823.57

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						49.0	-663.20	-66.94	54.50	974.35	1.131e+04	165.55
76	46	852.81	-1.161e+04	-3.71e-05	-158.73	0.0	778.25	89.31	-182.77	1964.57	-1.161e+04	-325.67
		-325.67	-2.150e+04	2.48e-03	0.0	24.5	778.25	9.94	-182.77	1964.57	-1.655e+04	843.40
						49.0	778.25	-69.42	-182.77	1964.57	-2.150e+04	68.02
76	58	929.19	-1.061e+04	7.04e-04	-158.73	0.0	53.81	91.66	2.63	-504.31	-1.061e+04	-289.28
		-289.28	-1.436e+04	-2.05e-03	0.0	24.5	53.81	12.30	2.63	-504.31	-1.248e+04	915.33
						49.0	53.81	-67.07	2.63	-504.31	-1.436e+04	175.50
76	59	694.46	1.470e+04	-1.21e-03	-158.73	0.0	253.31	88.62	-217.41	5265.94	1.470e+04	-595.13
		-595.13	7927.29	9.65e-03	0.0	24.5	253.31	9.26	-217.41	5265.94	1.131e+04	672.70
						49.0	253.31	-70.11	-217.41	5265.94	7927.29	-3.91
77	1	1110.28	-540.52	-9.31e-05	-173.10	0.0	77.76	74.49	-99.37	2178.91	-540.52	325.06
		-265.62	-5409.47	3.41e-03	0.0	24.5	77.76	-12.05	-99.37	2178.91	-2975.00	1089.93
						49.0	77.76	-98.60	-99.37	2178.91	-5409.47	-265.62
77	2	1005.90	-2105.85	-1.44e-04	-364.94	0.0	638.35	169.06	-324.91	6843.65	-2105.85	-906.86
		-1564.17	-1.803e+04	0.01	0.0	24.5	638.35	-13.41	-324.91	6843.65	-1.007e+04	999.74
						49.0	638.35	-195.88	-324.91	6843.65	-1.803e+04	-1564.17
77	3	854.07	-415.78	-7.16e-05	-133.15	0.0	59.82	57.30	-76.44	1676.09	-415.78	250.05
		-204.32	-4161.13	2.63e-03	0.0	24.5	59.82	-9.27	-76.44	1676.09	-2288.46	838.41
						49.0	59.82	-75.85	-76.44	1676.09	-4161.13	-204.32
77	13	904.92	-1.927e+04	-1.96e-04	-158.73	0.0	1386.62	77.22	-345.85	3097.24	-1.927e+04	-27.84
		-106.77	-3.818e+04	5.04e-03	0.0	24.5	1386.62	-2.15	-345.85	3097.24	-2.873e+04	904.92
						49.0	1386.62	-81.51	-345.85	3097.24	-3.818e+04	-106.77
77	15	676.96	2.370e+04	-5.26e-05	-158.73	0.0	-871.79	61.02	-5.79	3812.59	2.370e+04	109.02
		-807.03	2.035e+04	6.85e-03	0.0	24.5	-871.79	-18.34	-5.79	3812.59	2.203e+04	623.22
						49.0	-871.79	-97.71	-5.79	3812.59	2.035e+04	-807.03
77	16	793.04	2.649e+04	5.53e-05	-158.73	0.0	-1117.50	62.60	132.83	1498.87	1.802e+04	199.42
		-648.15	1.802e+04	2.28e-03	0.0	24.5	-1117.50	-16.76	132.83	1498.87	2.226e+04	747.85
						49.0	-1117.50	-96.13	132.83	1498.87	2.649e+04	-648.15
77	26	1076.37	-4381.05	7.25e-05	-158.73	0.0	63.80	74.97	73.53	-1665.45	-1.654e+04	215.93
		-7.63	-1.654e+04	-4.24e-03	0.0	24.5	63.80	-4.39	73.53	-1665.45	-1.046e+04	1076.37
						49.0	63.80	-83.75	73.53	-1665.45	-4381.05	-7.63
77	37	879.79	-1.423e+04	-1.55e-04	-158.73	0.0	1064.08	75.08	-284.68	2912.46	-1.423e+04	6.04
		-190.89	-2.956e+04	4.78e-03	0.0	24.5	1064.08	-4.29	-284.68	2912.46	-2.189e+04	879.79
						49.0	1064.08	-83.65	-284.68	2912.46	-2.956e+04	-190.89
77	40	803.41	1.788e+04	-2.77e-05	-158.73	0.0	-794.95	64.74	71.67	1683.64	1.298e+04	165.55
		-564.03	1.298e+04	2.54e-03	0.0	24.5	-794.95	-14.62	71.67	1683.64	1.543e+04	772.98
						49.0	-794.95	-93.99	71.67	1683.64	1.788e+04	-564.03
77	45	885.79	-1.424e+04	-1.58e-04	-158.73	0.0	1061.04	75.27	-285.63	2934.82	-1.424e+04	5.36
		-178.22	-2.966e+04	4.81e-03	0.0	24.5	1061.04	-4.09	-285.63	2934.82	-2.195e+04	885.79
						49.0	1061.04	-83.45	-285.63	2934.82	-2.966e+04	-178.22
77	47	718.76	1.721e+04	-5.49e-05	-158.73	0.0	-605.15	63.43	-35.60	3485.49	1.721e+04	103.56
		-686.45	1.340e+04	6.16e-03	0.0	24.5	-605.15	-15.93	-35.60	3485.49	1.530e+04	680.77
						49.0	-605.15	-95.30	-35.60	3485.49	1.340e+04	-686.45
77	48	799.08	1.797e+04	-2.62e-05	-158.73	0.0	-791.91	64.55	72.61	1661.28	1.299e+04	166.22
		-576.70	1.299e+04	2.51e-03	0.0	24.5	-791.91	-14.82	72.61	1661.28	1.548e+04	766.98
						49.0	-791.91	-94.18	72.61	1661.28	1.797e+04	-576.70
77	58	1003.98	-4671.76	-3.52e-05	-158.73	0.0	73.21	73.54	36.35	-824.90	-1.238e+04	175.50
		-118.31	-1.238e+04	-2.63e-03	0.0	24.5	73.21	-5.82	36.35	-824.90	-8524.12	1000.81
						49.0	73.21	-85.19	36.35	-824.90	-4671.76	-118.31
78	1	264.69	-3071.99	2.69e-05	-173.10	0.0	125.76	61.32	-103.44	2066.97	-3071.99	-265.62
		-1502.00	-8140.32	3.10e-03	0.0	24.5	125.76	-25.23	-103.44	2066.97	-5606.16	176.40
						49.0	125.76	-111.78	-103.44	2066.97	-8140.32	-1502.00
78	2	-124.90	-1.063e+04	-2.08e-04	-364.94	0.0	689.15	146.75	-337.48	6372.24	-1.063e+04	-1564.17
		-3314.26	-2.717e+04	0.01	0.0	24.5	689.15	-35.72	-337.48	6372.24	-1.890e+04	-203.96
						49.0	689.15	-218.19	-337.48	6372.24	-2.717e+04	-3314.26
78	3	203.60	-2363.07	2.07e-05	-133.15	0.0	96.74	47.17	-79.57	1589.98	-2363.07	-204.32
		-1155.38	-6261.78	2.38e-03	0.0	24.5	96.74	-19.41	-79.57	1589.98	-4312.43	135.69
						49.0	96.74	-85.98	-79.57	1589.98	-6261.78	-1155.38
78	13	461.99	-3.007e+04	-2.92e-04	-158.73	0.0	1614.61	61.75	-395.89	1761.09	-3.007e+04	-106.77
		-1020.62	-5.231e+04	2.43e-03	0.0	24.5	1614.61	-17.61	-395.89	1761.09	-4.119e+04	408.52
						49.0	1614.61	-96.98	-395.89	1761.09	-5.231e+04	-1020.62
78	14	658.76	-3.496e+04	-7.54e-05	-158.73	0.0	1368.49	63.92	-232.76	-438.12	-3.496e+04	52.11
		-760.70	-4.234e+04	-1.87e-03	0.0	24.5	1368.49	-15.45	-232.76	-438.12	-3.865e+04	617.92
						49.0	1368.49	-94.81	-232.76	-438.12	-4.234e+04	-760.70
78	15	-354.75	2.822e+04	5.64e-05	-158.73	0.0	-1024.77	53.20	11.22	4766.15	2.822e+04	-807.03
		-2033.34	2.474e+04	8.50e-03	0.0	24.5	-1024.77	-26.17	11.22	4766.15	2.648e+04	-447.96
						49.0	-1024.77	-105.53	11.22	4766.15	2.474e+04	-2033.34
78	16	-158.67	3.471e+04	2.71e-04	-158.73	0.0	-1270.90	55.36	174.35	2566.94	2.333e+04	-648.15
		-1773.42	2.333e+04	4.20e-03	0.0	24.5	-1270.90	-24.00	174.35	2566.94	2.902e+04	-238.57
						49.0	-1270.90	-103.37	174.35	2566.94	3.471e+04	-1773.42
78	37	370.05	-2.295e+04	-2.12e-04	-158.73	0.0	1241.99	60.62	-322.73	1916.37	-2.295e+04	-190.89
		-1125.59	-4.086e+04	2.78e-03	0.0	24.5	1241.99	-18.74	-322.73	1916.37	-3.190e+04	313.98
						49.0	1241.99	-98.11	-322.73	1916.37	-4.086e+04	-1125.59
78	40	-66.73	2.326e+04	1.90e-04	-158.73	0.0	-898.28	56.49	101.18	2411.66	1.621e+04	-564.03
		-1668.45	1.621e+04	3.85e-03	0.0	24.5	-898.28	-22.87	101.18	2411.66	1.973e+04	-144.02
						49.0	-898.28	-102.24	101.18	2411.66	2.326e+04	-1668.45
78	45	381.76	-2.304e+04	-2.17e-04	-158.73	0.0	1239.25	60.82	-323.79	1918.55	-2.304e+04	-178.22
		-1115.48	-4.105e+04	2.80e-03	0.0	24.5	1239.25	-18.55	-323.79	1918.55	-3.205e+04	325.37

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						49.0	1239.25	-97.91	-323.79	1918.55	-4.105e+04	-1115.48
78	46	518.02	-2.658e+04	-6.00e-05	-158.73	0.0	1052.26	62.34	-196.26	183.49	-2.658e+04	-68.47
		-935.05	-3.337e+04	-6.49e-04	0.0	24.5	1052.26	-17.02	-196.26	183.49	-2.997e+04	470.46
						49.0	1052.26	-96.39	-196.26	183.49	-3.337e+04	-935.05
78	47	-214.70	1.984e+04	4.05e-05	-158.73	0.0	-708.55	54.77	-25.28	4144.54	1.984e+04	-686.45
		-1858.99	1.577e+04	7.28e-03	0.0	24.5	-708.55	-24.59	-25.28	4144.54	1.780e+04	-300.50
						49.0	-708.55	-103.96	-25.28	4144.54	1.577e+04	-1858.99
78	48	-78.44	2.345e+04	1.96e-04	-158.73	0.0	-895.54	56.30	102.24	2409.47	1.630e+04	-576.70
		-1678.56	1.630e+04	3.83e-03	0.0	24.5	-895.54	-23.07	102.24	2409.47	1.988e+04	-155.41
						49.0	-895.54	-102.43	102.24	2409.47	2.345e+04	-1678.56
79	2	-1907.39	-2.038e+04	-7.55e-04	-364.94	0.0	685.96	144.99	-369.88	6111.97	-2.038e+04	-3314.27
		-5150.73	-3.850e+04	8.32e-03	0.0	24.5	685.96	-37.48	-369.88	6111.97	-2.944e+04	-1997.24
						49.0	685.96	-219.95	-369.88	6111.97	-3.850e+04	-5150.73
79	3	-569.14	-4579.83	-1.44e-04	-133.15	0.0	129.67	56.47	-86.70	1643.74	-4579.83	-1155.39
		-1650.37	-8828.00	1.98e-03	0.0	24.5	129.67	-10.10	-86.70	1643.74	-6703.91	-587.33
						49.0	129.67	-76.68	-86.70	1643.74	-8828.00	-1650.37
79	13	-1020.62	-5.034e+04	-3.80e-04	-158.73	0.0	1847.18	-156.82	-486.52	-56.53	-5.034e+04	-1020.62
		-1.246e+04	-7.318e+04	-1.37e-03	0.0	24.5	1847.18	-236.18	-486.52	-56.53	-6.176e+04	-5767.72
						49.0	1847.18	-315.54	-486.52	-56.53	-7.318e+04	-1.246e+04
79	16	8357.13	4.831e+04	-2.06e-04	-158.73	0.0	-1449.87	288.85	244.54	4404.04	3.733e+04	-1773.42
		-1773.42	3.733e+04	6.86e-03	0.0	24.5	-1449.87	209.48	244.54	4404.04	4.282e+04	4264.07
						49.0	-1449.87	130.12	244.54	4404.04	4.831e+04	8357.13
79	17	-977.45	-4.993e+04	-3.11e-04	-158.73	0.0	1857.29	-161.06	-439.44	-430.28	-4.993e+04	-977.45
		-1.265e+04	-7.041e+04	-2.16e-03	0.0	24.5	1857.29	-240.43	-439.44	-430.28	-6.017e+04	-5839.62
						49.0	1857.29	-319.79	-439.44	-430.28	-7.041e+04	-1.265e+04
79	20	8544.10	4.555e+04	-2.52e-04	-158.73	0.0	-1459.98	293.10	197.47	4777.80	3.693e+04	-1816.59
		-1816.59	3.693e+04	7.65e-03	0.0	24.5	-1459.98	213.73	197.47	4777.80	4.124e+04	4335.97
						49.0	-1459.98	134.37	197.47	4777.80	4.555e+04	8544.10
79	41	-1095.06	-3.833e+04	-2.61e-04	-158.73	0.0	1425.14	-99.73	-353.78	284.83	-3.833e+04	-1095.06
		-9787.74	-5.493e+04	-8.39e-04	0.0	24.5	1425.14	-179.09	-353.78	284.83	-4.663e+04	-4469.18
						49.0	1425.14	-258.46	-353.78	284.83	-5.493e+04	-9787.74
79	44	5685.61	3.007e+04	-2.37e-04	-158.73	0.0	-1027.83	231.76	111.80	4062.68	2.532e+04	-1698.98
		-1698.98	2.532e+04	6.33e-03	0.0	24.5	-1027.83	152.40	111.80	4062.68	2.770e+04	2965.53
						49.0	-1027.83	73.03	111.80	4062.68	3.007e+04	5685.61
79	45	-1115.48	-3.892e+04	-3.31e-04	-158.73	0.0	1417.88	-98.55	-393.72	573.67	-3.892e+04	-1115.48
		-9742.63	-5.759e+04	3.71e-04	0.0	24.5	1417.88	-177.91	-393.72	573.67	-4.825e+04	-4456.84
						49.0	1417.88	-257.28	-393.72	573.67	-5.759e+04	-9742.63
79	48	5640.50	3.272e+04	-1.88e-04	-158.73	0.0	-1020.57	230.58	151.75	3773.85	2.592e+04	-1678.56
		-1678.56	2.592e+04	5.65e-03	0.0	24.5	-1020.57	151.22	151.75	3773.85	2.932e+04	2953.19
						49.0	-1020.57	71.85	151.75	3773.85	3.272e+04	5640.50
79	49	-1084.95	-3.853e+04	-2.76e-04	-158.73	0.0	1423.36	-101.70	-355.34	269.84	-3.853e+04	-1084.95
		-9876.14	-5.525e+04	-8.15e-04	0.0	24.5	1423.36	-181.07	-355.34	269.84	-4.689e+04	-4508.33
						49.0	1423.36	-260.43	-355.34	269.84	-5.525e+04	-9876.14
79	52	5774.01	3.039e+04	-2.28e-04	-158.73	0.0	-1026.05	233.74	113.37	4077.67	2.552e+04	-1709.09
		-1709.09	2.552e+04	6.31e-03	0.0	24.5	-1026.05	154.37	113.37	4077.67	2.796e+04	3004.68
						49.0	-1026.05	75.01	113.37	4077.67	3.039e+04	5774.01
80	2	-4053.38	-3.373e+04	-1.01e-03	-223.43	0.0	564.80	127.87	-403.13	7685.03	-3.373e+04	-5150.73
		-5150.73	-4.583e+04	3.84e-03	0.0	15.0	564.80	16.15	-403.13	7685.03	-3.978e+04	-4070.58
						30.0	564.80	-95.56	-403.13	7685.03	-4.583e+04	-4666.16
80	3	-776.44	-7598.37	-2.53e-04	-81.52	0.0	114.49	68.96	-91.22	2321.73	-7598.37	-1650.37
		-1650.37	-1.034e+04	9.25e-04	0.0	15.0	114.49	28.20	-91.22	2321.73	-8966.70	-921.70
						30.0	114.49	-12.56	-91.22	2321.73	-1.034e+04	-804.44
80	13	-1.246e+04	-7.334e+04	-1.07e-03	-97.18	0.0	1853.76	-677.24	-555.98	-799.49	-7.334e+04	-1.246e+04
		-3.421e+04	-8.963e+04	-5.07e-03	0.0	15.0	1853.76	-725.83	-555.98	-799.49	-8.149e+04	-2.297e+04
						30.0	1853.76	-774.42	-555.98	-799.49	-8.963e+04	-3.421e+04
80	16	3.163e+04	6.032e+04	3.81e-04	-97.18	0.0	-1513.86	825.35	297.66	6687.43	5.178e+04	8357.13
		8357.13	5.178e+04	7.62e-03	0.0	15.0	-1513.86	776.76	297.66	6687.43	5.605e+04	2.036e+04
						30.0	-1513.86	728.17	297.66	6687.43	6.032e+04	3.163e+04
80	17	-1.265e+04	-7.135e+04	-1.01e-03	-97.18	0.0	1872.04	-691.63	-500.40	-1045.42	-7.135e+04	-1.265e+04
		-3.484e+04	-8.586e+04	-5.39e-03	0.0	15.0	1872.04	-740.22	-500.40	-1045.42	-7.860e+04	-2.338e+04
						30.0	1872.04	-788.81	-500.40	-1045.42	-8.586e+04	-3.484e+04
80	20	3.227e+04	5.655e+04	3.24e-04	-97.18	0.0	-1532.13	839.74	242.07	6933.36	4.979e+04	8544.10
		8544.10	4.979e+04	7.94e-03	0.0	15.0	-1532.13	791.15	242.07	6933.36	5.317e+04	2.077e+04
						30.0	-1532.13	742.56	242.07	6933.36	5.655e+04	3.227e+04
80	41	-9787.75	-5.517e+04	-8.85e-04	-97.18	0.0	1428.59	-485.73	-400.41	42.11	-5.517e+04	-9787.75
		-2.581e+04	-6.683e+04	-3.19e-03	0.0	15.0	1428.59	-534.32	-400.41	42.11	-6.100e+04	-1.744e+04
						30.0	1428.59	-582.91	-400.41	42.11	-6.683e+04	-2.581e+04
80	44	2.324e+04	3.752e+04	1.98e-04	-97.18	0.0	-1088.68	633.84	142.09	5845.82	3.361e+04	5685.62
		5685.62	3.361e+04	5.75e-03	0.0	15.0	-1088.68	585.25	142.09	5845.82	3.557e+04	1.483e+04
						30.0	-1088.68	536.66	142.09	5845.82	3.752e+04	2.324e+04
80	45	-9742.64	-5.723e+04	-8.94e-04	-97.18	0.0	1414.55	-480.64	-447.78	216.50	-5.723e+04	-9742.64
		-2.560e+04	-7.042e+04	-3.28e-03	0.0	15.0	1414.55	-529.23	-447.78	216.50	-6.382e+04	-1.731e+04
						30.0	1414.55	-577.82	-447.78	216.50	-7.042e+04	-2.560e+04
80	48	2.303e+04	4.111e+04	2.07e-04	-97.18	0.0	-1074.64	628.75	189.46	5671.44	3.567e+04	5640.50
		5640.50	3.567e+04	5.83e-03	0.0	15.0	-1074.64	580.16	189.46	5671.44	3.839e+04	1.470e+04
						30.0	-1074.64	531.57	189.46	5671.44	4.111e+04	2.303e+04
80	49	-9876.15	-5.551e+04	-8.46e-04	-97.18	0.0	1426.92	-491.68	-402.45	12.79	-5.551e+04	-9876.15
		-2.608e+04	-6.726e+04	-3.54e-03	0.0	15.0	1426.92	-540.27	-402.45	12.79	-6.138e+04	-1.761e+04

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						30.0	1426.92	-588.86	-402.45	12.79	-6.726e+04	-2.608e+04
80	52	2.350e+04	3.795e+04	1.59e-04	-97.18	0.0	-1087.02	639.79	144.13	5875.14	3.395e+04	5774.01
		5774.01	3.395e+04	6.10e-03	0.0	15.0	-1087.02	591.20	144.13	5875.14	3.595e+04	1.500e+04
						30.0	-1087.02	542.61	144.13	5875.14	3.795e+04	2.350e+04
81	2	-361.88	-9981.16	1.95e-03	-102.58	0.0	-1011.98	-62.60	-121.33	-1871.60	-9981.16	-361.88
		-5774.93	-1.575e+04	-8.83e-04	0.0	23.8	-1046.43	-113.89	-121.33	-1871.60	-1.286e+04	-2458.94
						47.5	-1080.88	-165.18	-121.33	-1871.60	-1.575e+04	-5774.93
81	3	-162.49	-3255.89	7.78e-04	-78.91	0.0	-355.32	-13.31	-48.50	-246.72	-3255.89	-162.49
		-2670.49	-5561.12	-2.43e-04	0.0	23.8	-381.82	-52.77	-48.50	-246.72	-4408.51	-947.67
						47.5	-408.32	-92.22	-48.50	-246.72	-5561.12	-2670.49
81	17	791.14	-5.387e+04	1.51e-03	-78.91	0.0	-1207.72	-66.05	-783.43	-5164.96	-5.387e+04	791.14
		-4220.68	-9.079e+04	0.01	0.0	23.8	-1234.22	-105.51	-783.43	-5164.96	-7.233e+04	-1245.95
						47.5	-1260.72	-144.96	-783.43	-5164.96	-9.079e+04	-4220.68
81	18	1154.27	-4.560e+04	1.27e-03	-78.91	0.0	-1073.69	-111.60	-671.06	-2906.68	-4.560e+04	1154.27
		-6048.68	-7.736e+04	8.85e-03	0.0	23.8	-1100.19	-151.05	-671.06	-2906.68	-6.148e+04	-1978.38
						47.5	-1126.69	-190.51	-671.06	-2906.68	-7.736e+04	-6048.68
81	20	-933.61	7.739e+04	3.00e-04	-78.91	0.0	350.39	27.35	670.89	4257.95	4.583e+04	-1156.30
		-1734.51	4.583e+04	-0.01	0.0	23.8	323.89	-12.10	670.89	4257.95	6.161e+04	-976.59
						47.5	297.39	-51.56	670.89	4257.95	7.739e+04	-1734.51
81	34	769.21	-3942.06	6.62e-04	-78.91	0.0	-418.88	-116.10	-70.28	2235.60	-3942.06	769.21
		-6671.38	-7529.13	-5.17e-04	0.0	23.8	-445.38	-155.55	-70.28	2235.60	-5735.60	-2482.26
						47.5	-471.88	-195.01	-70.28	2235.60	-7529.13	-6671.38
81	49	531.51	-4.083e+04	1.34e-03	-78.91	0.0	-1002.59	-52.97	-592.29	-3914.63	-4.083e+04	531.51
		-3859.43	-6.878e+04	7.95e-03	0.0	23.8	-1029.09	-92.42	-592.29	-3914.63	-5.481e+04	-1195.14
						47.5	-1055.59	-131.88	-592.29	-3914.63	-6.878e+04	-3859.43
81	50	807.39	-3.469e+04	1.18e-03	-78.91	0.0	-904.78	-88.37	-509.23	-2154.18	-3.469e+04	807.39
		-5284.83	-5.885e+04	6.46e-03	0.0	23.8	-931.28	-127.82	-509.23	-2154.18	-4.677e+04	-1769.89
						47.5	-957.78	-167.28	-509.23	-2154.18	-5.885e+04	-5284.83
81	52	-835.81	5.539e+04	4.66e-04	-78.91	0.0	145.26	14.26	479.75	3007.62	3.279e+04	-896.67
		-2095.77	3.279e+04	-8.59e-03	0.0	23.8	118.76	-25.19	479.75	3007.62	4.409e+04	-1027.40
						47.5	92.26	-64.65	479.75	3007.62	5.539e+04	-2095.77
81	66	532.83	-3912.31	7.50e-04	-78.91	0.0	-423.15	-93.75	-66.19	1706.31	-3912.31	532.83
		-5831.62	-7278.31	-5.51e-04	0.0	23.8	-449.65	-133.20	-66.19	1706.31	-5595.31	-2180.57
						47.5	-476.15	-172.66	-66.19	1706.31	-7278.31	-5831.62
82	2	-3309.61	-7289.34	8.07e-03	-102.58	0.0	-250.45	-219.38	-96.47	-1763.06	-7289.34	-3309.61
		-1.617e+04	-1.187e+04	-4.77e-04	0.0	23.8	-284.90	-270.67	-96.47	-1763.06	-9582.00	-9132.56
						47.5	-319.35	-321.97	-96.47	-1763.06	-1.187e+04	-1.617e+04
82	3	-520.57	-2058.69	2.30e-03	-78.91	0.0	-156.20	-66.43	-25.61	-504.61	-2058.69	-520.57
		-5552.98	-3275.92	-1.29e-04	0.0	23.8	-182.70	-105.88	-25.61	-504.61	-2667.31	-2567.95
						47.5	-209.20	-145.34	-25.61	-504.61	-3275.92	-5552.98
82	17	-21.63	-7.410e+04	4.57e-03	-78.91	0.0	572.67	113.89	-1030.02	-9669.84	-7.410e+04	-3567.76
		-3567.76	-1.227e+05	9.84e-03	0.0	23.8	546.17	74.43	-1030.02	-9669.84	-9.842e+04	-1325.87
						47.5	519.67	34.98	-1030.02	-9669.84	-1.227e+05	-21.63
82	20	1824.52	1.142e+05	1.38e-03	-78.91	0.0	-897.70	-282.21	961.95	8365.41	6.875e+04	1824.52
		-1.347e+04	6.875e+04	-0.01	0.0	23.8	-924.20	-321.67	961.95	8365.41	9.146e+04	-5355.16
						47.5	-950.70	-361.12	961.95	8365.41	1.142e+05	-1.347e+04
82	29	4625.46	-3.989e+04	5.76e-03	-78.91	0.0	1069.05	251.30	-573.04	-5651.51	-3.989e+04	-5451.54
		-5451.54	-6.684e+04	5.47e-03	0.0	23.8	1042.55	211.84	-573.04	-5651.51	-5.336e+04	55.78
						47.5	1016.05	172.38	-573.04	-5651.51	-6.684e+04	4625.46
82	32	3708.30	5.825e+04	3.79e-04	-78.91	0.0	-1394.08	-419.62	504.97	4347.09	3.454e+04	3708.30
		-1.812e+04	3.454e+04	-5.81e-03	0.0	23.8	-1420.58	-459.08	504.97	4347.09	4.640e+04	-6736.81
						47.5	-1447.08	-498.53	504.97	4347.09	5.825e+04	-1.812e+04
82	49	-1567.37	-5.542e+04	4.19e-03	-78.91	0.0	395.15	67.25	-768.64	-7250.99	-5.542e+04	-2932.53
		-2932.53	-9.177e+04	7.28e-03	0.0	23.8	368.65	27.79	-768.64	-7250.99	-7.359e+04	-1800.82
						47.5	342.15	-11.66	-768.64	-7250.99	-9.177e+04	-1606.76
82	52	1189.28	8.319e+04	1.76e-03	-78.91	0.0	-720.18	-235.57	700.57	5946.56	5.007e+04	1189.28
		-1.189e+04	5.007e+04	-7.62e-03	0.0	23.8	-746.68	-275.03	700.57	5946.56	6.663e+04	-4880.21
						47.5	-773.18	-314.48	700.57	5946.56	8.319e+04	-1.189e+04
82	61	2190.37	-3.027e+04	5.16e-03	-78.91	0.0	796.95	179.48	-433.88	-4298.55	-3.027e+04	4469.97
		-4469.97	-5.070e+04	4.11e-03	0.0	23.8	770.45	140.03	-433.88	-4298.55	-4.049e+04	-670.98
						47.5	743.95	100.57	-433.88	-4298.55	-5.070e+04	2190.37
82	64	2726.73	4.212e+04	8.24e-04	-78.91	0.0	-1121.98	-347.81	365.81	2994.12	2.492e+04	2726.73
		-1.568e+04	2.492e+04	-4.45e-03	0.0	23.8	-1148.48	-387.26	365.81	2994.12	3.352e+04	-6010.05
						47.5	-1174.98	-426.72	365.81	2994.12	4.212e+04	-1.568e+04
83	1	-1183.97	-523.14	3.28e-03	-102.58	0.0	-90.71	-48.03	-0.55	-137.93	-523.14	-1183.97
		-5904.78	-549.47	2.47e-05	0.0	23.8	-125.16	-99.32	-0.55	-137.93	-536.31	-2934.90
						47.5	-159.61	-150.62	-0.55	-137.93	-549.47	-5904.78
83	2	-4931.39	-1554.21	9.00e-03	-102.58	0.0	144.55	-101.88	-11.13	-362.96	-1554.21	-4931.39
		-1.221e+04	-2083.38	6.84e-05	0.0	23.8	110.10	-153.17	-11.13	-362.96	-1818.80	-7961.99
						47.5	75.65	-204.46	-11.13	-362.96	-2083.38	-1.221e+04
83	3	-910.74	-402.41	2.52e-03	-78.91	0.0	-69.77	-36.95	-0.43	-106.10	-402.41	-910.74
		-4542.13	-422.67	1.90e-05	0.0	23.8	-96.27	-76.40	-0.43	-106.10	-412.54	-2257.62
						47.5	-122.77	-115.86	-0.43	-106.10	-422.67	-4542.13
83	4	-4658.17	-1433.49	8.24e-03	-78.91	0.0	165.48	-90.80	-11.01	-331.13	-1433.49	-4658.17
		-1.085e+04	-1956.58	6.27e-05	0.0	23.8	138.98	-130.25	-11.01	-331.13	-1695.03	-7284.70
						47.5	112.48	-169.71	-11.01	-331.13	-1956.58	-1.085e+04
83	17	1803.61	-6.979e+04	4.03e-03	-78.91	0.0	202.89	164.32	-876.81	-8536.25	-6.979e+04	-4145.67
		-4145.67	-1.111e+05	9.96e-03	0.0	23.8	176.39	124.87	-876.81	-8536.25	-9.043e+04	-702.20

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						47.5	149.89	85.41	-876.81	-8536.25	-1.111e+05	1803.61
83	20	1324.87	1.098e+05	2.54e-03	-78.91	0.0	-279.70	-252.58	873.13	8264.04	6.871e+04	1324.87
		-1.257e+04	6.871e+04	-9.91e-03	0.0	23.8	-306.20	-292.04	873.13	8264.04	8.926e+04	-5153.58
						47.5	-332.70	-331.49	873.13	8264.04	1.098e+05	-1.257e+04
83	29	9108.22	-3.745e+04	6.65e-03	-78.91	0.0	1387.93	384.78	-492.94	-4372.23	-3.745e+04	-7312.63
		-7312.63	-6.063e+04	5.39e-03	0.0	23.8	1361.43	345.33	-492.94	-4372.23	-4.904e+04	1366.62
						47.5	1334.93	305.87	-492.94	-4372.23	-6.063e+04	9108.22
83	30	3812.37	404.42	-2.65e-04	-78.91	0.0	-1600.59	-417.54	13.37	-43.36	-217.15	3812.37
		-1.791e+04	-217.15	-9.18e-05	0.0	23.8	-1627.09	-456.99	13.37	-43.36	93.64	-6578.58
						47.5	-1653.59	-496.45	13.37	-43.36	404.42	-1.791e+04
83	31	7141.11	-862.63	6.83e-03	-78.91	0.0	1523.78	329.28	-17.04	-228.85	-862.63	-6633.17
		-6633.17	-1658.81	1.41e-04	0.0	23.8	1497.28	289.83	-17.04	-228.85	-1260.72	722.79
						47.5	1470.78	250.37	-17.04	-228.85	-1658.81	7141.11
83	32	4491.83	5.937e+04	2.18e-04	-78.91	0.0	-1464.74	-473.04	489.26	4100.02	3.637e+04	4491.83
		-1.987e+04	3.637e+04	-5.34e-03	0.0	23.8	-1491.24	-512.49	489.26	4100.02	4.787e+04	-7222.40
						47.5	-1517.74	-551.95	489.26	4100.02	5.937e+04	-1.987e+04
83	49	173.08	-5.179e+04	3.88e-03	-78.91	0.0	155.39	117.32	-648.13	-6316.40	-5.179e+04	-3538.22
		-3538.22	-8.238e+04	7.41e-03	0.0	23.8	128.89	77.87	-648.13	-6316.40	-6.709e+04	-1213.75
						47.5	102.39	38.41	-648.13	-6316.40	-8.238e+04	173.08
83	52	717.42	8.113e+04	2.69e-03	-78.91	0.0	-232.21	-205.58	644.46	6044.19	5.071e+04	717.42
		-1.094e+04	5.071e+04	-7.36e-03	0.0	23.8	-258.71	-245.04	644.46	6044.19	6.592e+04	-4642.04
						47.5	-285.21	-284.49	644.46	6044.19	8.113e+04	-1.094e+04
83	61	6055.09	-2.825e+04	5.95e-03	-78.91	0.0	1090.36	294.56	-370.78	-3297.47	-2.825e+04	-6074.84
		-6074.84	-4.572e+04	4.06e-03	0.0	23.8	1063.86	255.10	-370.78	-3297.47	-3.698e+04	458.95
						47.5	1037.36	215.65	-370.78	-3297.47	-4.572e+04	6055.09
83	62	2737.75	536.92	5.46e-04	-78.91	0.0	-1272.74	-340.87	13.60	-34.74	-81.93	2737.75
		-1.534e+04	-81.93	-7.55e-05	0.0	23.8	-1299.24	-380.33	13.60	-34.74	227.50	-5831.20
						47.5	-1325.74	-419.78	13.60	-34.74	536.92	-1.534e+04
83	63	4571.74	-997.85	6.10e-03	-78.91	0.0	1195.92	252.61	-17.27	-237.47	-997.85	-5558.55
		-5558.55	-1791.31	1.25e-04	0.0	23.8	1169.42	213.16	-17.27	-237.47	-1394.58	-24.59
						47.5	1142.92	173.70	-17.27	-237.47	-1791.31	4571.74
83	64	3254.04	4.446e+04	6.78e-04	-78.91	0.0	-1167.18	-382.81	367.11	3025.26	2.717e+04	3254.04
		-1.682e+04	2.717e+04	-4.01e-03	0.0	23.8	-1193.68	-422.27	367.11	3025.26	3.581e+04	-6314.74
						47.5	-1220.18	-461.72	367.11	3025.26	4.446e+04	-1.682e+04
84	1	-1182.11	832.45	3.27e-03	-102.58	0.0	-88.78	-47.41	4.62	143.98	612.85	-1182.11
		-5873.49	612.85	1.54e-04	0.0	23.8	-123.23	-98.71	4.62	143.98	722.65	-2918.33
						47.5	-157.68	-150.00	4.62	143.98	832.45	-5873.49
84	2	-4917.91	3046.45	8.96e-03	-102.58	0.0	152.61	-100.07	19.50	495.46	2119.86	-4917.91
		-1.211e+04	2119.86	4.61e-04	0.0	23.8	118.16	-151.37	19.50	495.46	2583.16	-7905.60
						47.5	83.71	-202.66	19.50	495.46	3046.45	-1.211e+04
84	3	-909.31	640.35	2.51e-03	-78.91	0.0	-68.29	-36.47	3.55	110.76	471.42	-909.31
		-4518.07	471.42	1.19e-04	0.0	23.8	-94.79	-75.93	3.55	110.76	555.88	-2244.87
						47.5	-121.29	-115.38	3.55	110.76	640.35	-4518.07
84	4	-4645.12	2854.35	8.20e-03	-78.91	0.0	173.10	-89.13	18.43	462.23	1978.43	-4645.12
		-1.076e+04	1978.43	4.25e-04	0.0	23.8	146.60	-128.59	18.43	462.23	2416.39	-7232.14
						47.5	120.10	-168.04	18.43	462.23	2854.35	-1.076e+04
84	17	-593.05	-6.941e+04	3.75e-03	-78.91	0.0	130.21	93.37	-887.74	-8409.08	-6.941e+04	-3179.09
		-3179.09	-1.112e+05	0.01	0.0	23.8	103.71	53.91	-887.74	-8409.08	-9.030e+04	-1417.25
						47.5	77.21	14.46	-887.74	-8409.08	-1.112e+05	-593.05
84	20	364.25	1.131e+05	2.80e-03	-78.91	0.0	-202.43	-180.36	898.82	8724.32	7.076e+04	364.25
		-1.011e+04	7.076e+04	-9.73e-03	0.0	23.8	-228.93	-219.81	898.82	8724.32	9.191e+04	-4402.43
						47.5	-255.43	-259.27	898.82	8724.32	1.131e+05	-1.011e+04
84	21	9191.09	-2.753e+04	6.82e-03	-78.91	0.0	1420.10	386.42	-388.87	-3354.07	-2.753e+04	-7309.88
		-7309.88	-4.553e+04	4.24e-03	0.0	23.8	1393.60	346.96	-388.87	-3354.07	-3.653e+04	1409.42
						47.5	1367.10	307.51	-388.87	-3354.07	-4.553e+04	9191.09
84	22	4118.00	-7581.74	-4.33e-04	-78.91	0.0	-1582.08	-441.92	-75.04	-440.69	-7581.74	4118.00
		-1.876e+04	-1.139e+04	1.33e-03	0.0	23.8	-1608.58	-481.38	-75.04	-440.69	-9485.70	-6851.01
						47.5	-1635.08	-520.83	-75.04	-440.69	-1.139e+04	-1.876e+04
84	23	8057.86	1.326e+04	6.98e-03	-78.91	0.0	1509.86	354.93	86.11	755.93	8926.45	-6932.84
		-6932.84	8926.45	-1.01e-03	0.0	23.8	1483.36	315.48	86.11	755.93	1.109e+04	1031.34
						47.5	1456.86	276.02	86.11	755.93	1.326e+04	8057.86
84	24	4495.04	4.740e+04	-2.72e-04	-78.91	0.0	-1492.31	-473.41	399.95	3669.31	2.888e+04	4495.04
		-1.989e+04	2.888e+04	-3.92e-03	0.0	23.8	-1518.81	-512.86	399.95	3669.31	3.814e+04	-7229.10
						47.5	-1545.31	-552.32	399.95	3669.31	4.740e+04	-1.989e+04
84	49	-1578.51	-5.131e+04	3.65e-03	-78.91	0.0	98.29	63.25	-656.03	-6165.33	-5.131e+04	-2796.06
		-2796.06	-8.226e+04	7.50e-03	0.0	23.8	71.79	23.80	-656.03	-6165.33	-6.679e+04	-1753.79
						47.5	45.29	-15.66	-656.03	-6165.33	-8.226e+04	-1649.16
84	52	-18.78	8.413e+04	2.90e-03	-78.91	0.0	-170.51	-150.24	667.11	6480.57	5.266e+04	-18.78
		-9050.64	5.266e+04	-7.18e-03	0.0	23.8	-197.01	-189.70	667.11	6480.57	6.840e+04	-4065.89
						47.5	-223.51	-229.15	667.11	6480.57	8.413e+04	-9050.64
84	53	6141.61	-2.037e+04	6.08e-03	-78.91	0.0	1114.65	296.36	-287.84	-2438.53	-2.037e+04	-6075.33
		-6075.33	-3.373e+04	3.22e-03	0.0	23.8	1088.15	256.90	-287.84	-2438.53	-2.705e+04	501.96
						47.5	1061.65	217.45	-287.84	-2438.53	-3.373e+04	6141.61
84	54	2969.80	-5452.48	4.52e-04	-78.91	0.0	-1255.78	-359.27	-54.05	-280.89	-5452.48	2969.80
		-1.598e+04	-8210.36	1.04e-03	0.0	23.8	-1282.28	-398.73	-54.05	-280.89	-6831.42	-6035.60
						47.5	-1308.78	-438.18	-54.05	-280.89	-8210.36	-1.598e+04
84	55	5278.86	1.008e+04	6.21e-03	-78.91	0.0	1183.56	272.29	65.13	596.13	6797.19	-5784.64
		-5784.64	6797.19	-7.18e-04	0.0	23.8	1157.06	232.83	65.13	596.13	8439.32	215.93

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						47.5	1130.56	193.37	65.13	596.13	1.008e+04	5278.86
84	56	3260.49	3.560e+04	5.59e-04	-78.91	0.0	-1186.87	-383.34	298.91	2753.77	2.171e+04	3260.49
		-1.684e+04	2.171e+04	-2.90e-03	0.0	23.8	-1213.37	-422.80	298.91	2753.77	2.865e+04	-6321.63
						47.5	-1239.87	-462.26	298.91	2753.77	3.560e+04	-1.684e+04
85	2	-3253.86	1.260e+04	8.05e-03	-102.58	0.0	-239.07	-222.72	105.44	1878.44	7587.86	-3253.86
		-1.628e+04	7587.86	8.67e-04	0.0	23.8	-273.52	-274.01	105.44	1878.44	1.009e+04	-9156.15
						47.5	-307.97	-325.30	105.44	1878.44	1.260e+04	-1.628e+04
85	3	-507.41	3414.48	2.30e-03	-78.91	0.0	-152.17	-67.24	28.03	508.10	2082.42	-507.41
		-5578.71	2082.42	2.37e-04	0.0	23.8	-178.67	-106.70	28.03	508.10	2748.45	-2574.24
						47.5	-205.17	-146.15	28.03	508.10	3414.48	-5578.71
85	17	-994.50	-6.860e+04	2.81e-03	-78.91	0.0	-358.26	-12.47	-952.45	-6288.12	-6.860e+04	-994.50
		-4300.73	-1.135e+05	0.01	0.0	23.8	-384.76	-51.93	-952.45	-6288.12	-9.106e+04	-2178.79
						47.5	-411.26	-91.39	-952.45	-6288.12	-1.135e+05	-4300.73
85	20	-712.12	1.225e+05	3.14e-03	-78.91	0.0	42.93	-158.09	1026.90	7629.09	7.406e+04	-712.12
		-9263.37	7.406e+04	-9.56e-03	0.0	23.8	16.43	-197.55	1026.90	7629.09	9.830e+04	-4518.92
						47.5	-10.07	-237.00	1026.90	7629.09	1.225e+05	-9263.37
85	21	4320.66	-2403.90	5.70e-03	-78.91	0.0	950.53	243.18	-449.59	1333.29	-2403.90	-5100.45
		-5100.45	-5.057e+04	4.61e-03	0.0	23.8	924.03	203.72	-449.59	1333.29	-2.649e+04	78.93
						47.5	897.53	164.27	-449.59	1333.29	-5.057e+04	4320.66
85	22	3720.46	-3180.13	1.72e-04	-78.91	0.0	-1503.29	-397.76	-12.55	-4231.40	-2.957e+04	3720.46
		-1.733e+04	-2.957e+04	1.25e-03	0.0	23.8	-1529.79	-437.21	-12.55	-4231.40	-1.638e+04	-6337.73
						47.5	-1556.29	-476.67	-12.55	-4231.40	-3180.13	-1.733e+04
85	23	3769.45	3.504e+04	6.05e-03	-78.91	0.0	1187.95	227.19	87.01	5572.37	3.504e+04	-5427.07
		-5427.07	1.219e+04	-6.31e-04	0.0	23.8	1161.45	187.73	87.01	5572.37	2.361e+04	-359.99
						47.5	1134.95	148.28	87.01	5572.37	1.219e+04	3769.45
85	24	3393.83	5.957e+04	4.15e-04	-78.91	0.0	-1265.86	-413.75	524.04	7.68	7870.26	3393.83
		-1.788e+04	7870.26	-3.99e-03	0.0	23.8	-1292.36	-453.20	524.04	7.68	3.372e+04	-6776.65
						47.5	-1318.86	-492.66	524.04	7.68	5.957e+04	-1.788e+04
85	49	-973.15	-5.014e+04	2.85e-03	-78.91	0.0	-299.39	-28.27	-694.94	-4404.20	-5.014e+04	-973.15
		-4845.50	-8.299e+04	7.63e-03	0.0	23.8	-325.89	-67.73	-694.94	-4404.20	-6.657e+04	-2440.50
						47.5	-352.39	-107.18	-694.94	-4404.20	-8.299e+04	-4845.50
85	52	-733.47	9.200e+04	3.10e-03	-78.91	0.0	-15.94	-142.30	769.39	5745.18	5.561e+04	-733.47
		-8718.61	5.561e+04	-7.01e-03	0.0	23.8	-42.44	-181.75	769.39	5745.18	7.380e+04	-4257.21
						47.5	-68.94	-221.21	769.39	5745.18	9.200e+04	-8718.61
85	54	2759.67	-545.25	6.00e-04	-78.91	0.0	-1210.32	-332.42	6.09	-2924.70	-2.171e+04	2759.67
		-1.513e+04	-2.171e+04	1.01e-03	0.0	23.8	-1236.82	-371.88	6.09	-2924.70	-1.113e+04	-5715.57
						47.5	-1263.32	-411.34	6.09	-2924.70	-545.25	-1.513e+04
85	55	1564.35	2.718e+04	5.41e-03	-78.91	0.0	894.99	161.86	68.36	4265.68	2.718e+04	-4466.29
		-4466.29	9550.38	-4.01e-04	0.0	23.8	868.49	122.40	68.36	4265.68	1.836e+04	-982.15
						47.5	841.99	82.95	68.36	4265.68	9550.38	1564.35
85	56	2509.84	4.621e+04	8.41e-04	-78.91	0.0	-1033.85	-345.06	405.18	201.83	6180.27	2509.84
		-1.556e+04	6180.27	-2.92e-03	0.0	23.8	-1060.35	-384.52	405.18	201.83	2.619e+04	-6056.30
						47.5	-1086.85	-423.97	405.18	201.83	4.621e+04	-1.556e+04
86	2	-813.74	1.737e+04	2.05e-03	-102.58	0.0	-964.72	-82.21	147.00	1318.59	1.038e+04	-813.74
		-7159.03	1.038e+04	6.55e-04	0.0	23.8	-999.17	-133.50	147.00	1318.59	1.387e+04	-3376.92
						47.5	-1033.62	-184.80	147.00	1318.59	1.737e+04	-7159.03
86	3	-366.15	5726.20	7.76e-04	-78.91	0.0	-324.84	-18.14	51.95	156.90	3256.97	-366.15
		-3103.61	3256.97	2.01e-04	0.0	23.8	-351.34	-57.60	51.95	156.90	4491.58	-1266.06
						47.5	-377.84	-97.05	51.95	156.90	5726.20	-3103.61
86	16	1263.08	7.597e+04	-1.54e-04	-78.91	0.0	-913.55	-160.81	653.35	2179.76	4.507e+04	1263.08
		-8274.49	4.507e+04	-0.01	0.0	23.8	-940.05	-200.26	653.35	2179.76	6.052e+04	-3036.88
						47.5	-966.55	-239.72	653.35	2179.76	7.597e+04	-8274.49
86	17	845.25	-3.631e+04	1.89e-03	-78.91	0.0	223.70	100.93	-513.52	-2062.61	-3.631e+04	-2109.32
		-2109.32	-6.049e+04	0.01	0.0	23.8	197.20	61.48	-513.52	-2062.61	-4.840e+04	-163.21
						47.5	170.70	22.02	-513.52	-2062.61	-6.049e+04	845.25
86	18	-153.66	-4.521e+04	1.73e-03	-78.91	0.0	112.39	75.27	-626.70	-3483.07	-4.521e+04	-1841.38
		-1841.38	-7.470e+04	9.83e-03	0.0	23.8	85.89	35.82	-626.70	-3483.07	-5.996e+04	-531.04
						47.5	59.39	-3.64	-626.70	-3483.07	-7.470e+04	-158.35
86	19	1019.01	8.880e+04	1.55e-04	-78.91	0.0	-906.71	-127.19	751.79	4094.10	5.337e+04	1019.01
		-6882.02	5.337e+04	-9.33e-03	0.0	23.8	-933.21	-166.64	751.79	4094.10	7.108e+04	-2462.68
						47.5	-959.71	-206.10	751.79	4094.10	8.880e+04	-6882.02
86	20	1286.95	7.459e+04	6.71e-05	-78.91	0.0	-1018.02	-152.85	638.61	2673.64	4.446e+04	1286.95
		-7885.62	4.446e+04	-0.01	0.0	23.8	-1044.52	-192.30	638.61	2673.64	5.952e+04	-2830.51
						47.5	-1071.02	-231.76	638.61	2673.64	7.459e+04	-7885.62
86	48	823.99	5.773e+04	2.48e-04	-78.91	0.0	-777.17	-126.02	496.97	1568.70	3.418e+04	823.99
		-7054.43	3.418e+04	-7.85e-03	0.0	23.8	-803.67	-165.48	496.97	1568.70	4.596e+04	-2646.40
						47.5	-830.17	-204.93	496.97	1568.70	5.773e+04	-7054.43
86	49	-269.34	-2.563e+04	1.54e-03	-78.91	0.0	61.55	67.52	-361.08	-1364.37	-2.563e+04	-1663.37
		-1663.37	-4.268e+04	8.61e-03	0.0	23.8	35.05	28.06	-361.08	-1364.37	-3.416e+04	-515.16
						47.5	8.55	-11.39	-361.08	-1364.37	-4.268e+04	-304.60
86	50	-761.22	-3.243e+04	1.43e-03	-78.91	0.0	-21.95	48.71	-446.41	-2449.23	-3.243e+04	-1465.17
		-1465.17	-5.348e+04	7.34e-03	0.0	23.8	-48.45	9.26	-446.41	-2449.23	-4.296e+04	-784.81
						47.5	-74.95	-30.20	-446.41	-2449.23	-5.348e+04	-1042.09
86	51	642.80	6.758e+04	3.95e-04	-78.91	0.0	-772.37	-100.63	571.50	3060.26	4.059e+04	642.80
		-5998.28	4.059e+04	-6.83e-03	0.0	23.8	-798.87	-140.08	571.50	3060.26	5.408e+04	-2208.92
						47.5	-825.37	-179.54	571.50	3060.26	6.758e+04	-5998.28
86	52	841.00	5.678e+04	3.04e-04	-78.91	0.0	-855.88	-119.43	486.17	1975.40	3.378e+04	841.00
		-6735.76	3.378e+04	-8.11e-03	0.0	23.8	-882.38	-158.89	486.17	1975.40	4.528e+04	-2478.56

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						47.5	-908.88	-198.35	486.17	1975.40	5.678e+04	-6735.76
87	1	-2900.07	1.077e+04	-1.38e-04	-43.36	0.0	-27.13	139.07	-63.60	-3048.07	1.077e+04	-5062.89
		-5062.89	9600.05	-4.43e-04	0.0	9.2	-16.95	117.40	-63.60	-3048.07	1.019e+04	-3881.63
						18.4	-6.77	95.72	-63.60	-3048.07	9600.05	-2900.07
87	2	-6908.58	3.621e+04	-2.95e-04	-43.36	0.0	54.37	345.91	-222.13	-9805.71	3.621e+04	-1.288e+04
		-1.288e+04	3.212e+04	-1.46e-03	0.0	9.2	64.55	324.23	-222.13	-9805.71	3.417e+04	-9795.42
						18.4	74.73	302.55	-222.13	-9805.71	3.212e+04	-6908.58
87	3	-2230.82	8286.02	-1.06e-04	-33.35	0.0	-20.87	106.98	-48.93	-2344.67	8286.02	-3894.53
		-3894.53	7384.65	-3.41e-04	0.0	9.2	-13.04	90.30	-48.93	-2344.67	7835.33	-2985.87
						18.4	-5.21	73.63	-48.93	-2344.67	7384.65	-2230.82
87	4	-6239.33	3.373e+04	-2.64e-04	-33.35	0.0	60.63	313.81	-207.46	-9102.31	3.373e+04	-1.171e+04
		-1.171e+04	2.990e+04	-1.36e-03	0.0	9.2	68.46	297.14	-207.46	-9102.31	3.181e+04	-8899.66
						18.4	76.29	280.46	-207.46	-9102.31	2.990e+04	-6239.33
87	17	-4439.85	-2.981e+04	-9.76e-05	-33.35	0.0	-200.47	533.25	993.65	-3133.07	-4.818e+04	-1.390e+04
		-1.390e+04	-4.818e+04	-6.48e-03	0.0	9.2	-192.64	516.57	993.65	-3133.07	-3.899e+04	-9091.58
						18.4	-184.81	499.89	993.65	-3133.07	-2.981e+04	-4439.85
87	18	-3633.73	-4.919e+04	-1.72e-04	-33.35	0.0	-409.84	445.55	1256.46	698.91	-7.205e+04	-1.158e+04
		-1.158e+04	-7.205e+04	-3.68e-03	0.0	9.2	-402.01	428.87	1256.46	698.91	-6.062e+04	-7528.40
						18.4	-394.18	412.20	1256.46	698.91	-4.919e+04	-3633.73
87	19	1702.54	9.541e+04	-8.22e-05	-33.35	0.0	389.84	-176.43	-1396.58	-7190.28	9.541e+04	1702.54
		-1896.86	6.996e+04	2.73e-03	0.0	9.2	397.67	-193.11	-1396.58	-7190.28	8.269e+04	-20.35
						18.4	405.50	-209.79	-1396.58	-7190.28	6.996e+04	-1896.86
87	20	4022.79	7.154e+04	-1.57e-04	-33.35	0.0	180.47	-264.13	-1133.78	-3358.31	7.154e+04	4022.79
		-1090.73	5.058e+04	5.52e-03	0.0	9.2	188.30	-280.81	-1133.78	-3358.31	6.106e+04	1542.84
						18.4	196.13	-297.48	-1133.78	-3358.31	5.058e+04	-1090.73
87	34	-1803.20	-3.688e+04	-2.54e-04	-33.35	0.0	-447.51	94.85	726.48	3749.52	-4.965e+04	-3409.92
		-3409.92	-4.965e+04	2.80e-03	0.0	9.2	-439.68	78.17	726.48	3749.52	-4.326e+04	-2529.75
						18.4	-431.85	61.50	726.48	3749.52	-3.688e+04	-1803.20
87	35	-3727.39	7.300e+04	2.54e-05	-33.35	0.0	427.50	174.27	-866.61	-1.024e+04	7.300e+04	-6464.23
		-6464.23	5.765e+04	-3.75e-03	0.0	9.2	435.33	157.59	-866.61	-1.024e+04	6.533e+04	-5019.00
						18.4	443.16	140.91	-866.61	-1.024e+04	5.765e+04	-3727.39
87	49	-4018.15	-1.886e+04	-1.08e-04	-33.35	0.0	-144.89	429.09	711.09	-3345.13	-3.202e+04	-1.157e+04
		-1.157e+04	-3.202e+04	-5.02e-03	0.0	9.2	-137.06	412.41	711.09	-3345.13	-2.544e+04	-7717.95
						18.4	-129.23	395.74	711.09	-3345.13	-1.886e+04	-4018.15
87	50	-3389.04	-3.411e+04	-1.62e-04	-33.35	0.0	-309.32	363.78	913.43	-331.15	-5.075e+04	-9814.99
		-9814.99	-5.075e+04	-2.90e-03	0.0	9.2	-301.49	347.11	913.43	-331.15	-4.243e+04	-6525.20
						18.4	-293.66	330.43	913.43	-331.15	-3.411e+04	-3389.04
87	51	-59.15	7.411e+04	-9.23e-05	-33.35	0.0	289.32	-94.67	-1053.56	-6160.22	7.411e+04	-59.15
		-2141.55	5.489e+04	1.95e-03	0.0	9.2	297.15	-111.34	-1053.56	-6160.22	6.450e+04	-1023.54
						18.4	304.98	-128.02	-1053.56	-6160.22	5.489e+04	-2141.55
87	52	1697.24	5.538e+04	-1.46e-04	-33.35	0.0	124.89	-159.97	-851.21	-3146.24	5.538e+04	1697.24
		-1512.44	3.964e+04	4.07e-03	0.0	9.2	132.72	-176.65	-851.21	-3146.24	4.751e+04	169.21
						18.4	140.55	-193.33	-851.21	-3146.24	3.964e+04	-1512.44
87	66	-1998.27	-2.609e+04	-2.19e-04	-33.35	0.0	-349.19	104.28	531.88	2199.87	-3.546e+04	-3736.59
		-3736.59	-3.546e+04	2.00e-03	0.0	9.2	-341.36	87.60	531.88	2199.87	-3.078e+04	-2790.62
						18.4	-333.53	70.92	531.88	2199.87	-2.609e+04	-1998.27
87	67	-3532.32	5.881e+04	-3.53e-05	-33.35	0.0	329.19	164.84	-672.00	-8691.24	5.881e+04	-6137.56
		-6137.56	4.687e+04	-2.96e-03	0.0	9.2	337.02	148.16	-672.00	-8691.24	5.284e+04	-4758.13
						18.4	344.85	131.49	-672.00	-8691.24	4.687e+04	-3532.32
88	1	-2733.75	-9660.62	-1.52e-04	-43.36	0.0	-27.27	135.83	94.94	3169.24	-1.141e+04	-4836.74
		-4836.74	-1.141e+04	3.74e-04	0.0	9.2	-17.09	114.15	94.94	3169.24	-1.054e+04	-3685.39
						18.4	-6.91	92.47	94.94	3169.24	-9660.62	-2733.75
88	2	-6451.51	-3.312e+04	-3.11e-04	-43.36	0.0	91.60	327.60	373.55	1.006e+04	-4.001e+04	-1.209e+04
		-1.209e+04	-4.001e+04	1.12e-03	0.0	9.2	101.78	305.92	373.55	1.006e+04	-3.657e+04	-9169.69
						18.4	111.96	284.24	373.55	1.006e+04	-3.312e+04	-6451.51
88	3	-2102.88	-7431.25	-1.17e-04	-33.35	0.0	-20.97	104.48	73.03	2437.87	-8776.66	-3720.57
		-3720.57	-8776.66	2.88e-04	0.0	9.2	-13.14	87.81	73.03	2437.87	-8103.96	-2834.91
						18.4	-5.31	71.13	73.03	2437.87	-7431.25	-2102.88
88	4	-5820.64	-3.089e+04	-2.76e-04	-33.35	0.0	97.89	296.25	351.64	9326.21	-3.737e+04	-1.097e+04
		-1.097e+04	-3.737e+04	1.04e-03	0.0	9.2	105.72	279.58	351.64	9326.21	-3.413e+04	-8319.22
						18.4	113.55	262.90	351.64	9326.21	-3.089e+04	-5820.64
88	13	35.87	-7.126e+04	-1.51e-04	-33.35	0.0	658.22	-103.96	1442.86	7289.29	-9.753e+04	35.87
		-2203.65	-9.753e+04	-4.01e-03	0.0	9.2	666.05	-120.63	1442.86	7289.29	-8.440e+04	-1007.08
						18.4	673.88	-137.31	1442.86	7289.29	-7.126e+04	-2203.65
88	14	2573.47	-5.504e+04	-2.88e-04	-33.35	0.0	427.16	-196.66	1270.16	3105.88	-7.856e+04	2573.47
		-1324.25	-7.856e+04	-4.16e-03	0.0	9.2	434.99	-213.34	1270.16	3105.88	-6.680e+04	701.42
						18.4	442.82	-230.01	1270.16	3105.88	-5.504e+04	-1324.25
88	15	-3872.92	5.338e+04	4.66e-05	-33.35	0.0	-437.41	456.76	-1049.81	3606.76	5.338e+04	-1.195e+04
		-1.195e+04	3.392e+04	4.94e-03	0.0	9.2	-429.58	440.09	-1049.81	3606.76	4.365e+04	-7833.73
						18.4	-421.75	423.41	-1049.81	3606.76	3.392e+04	-3872.92
88	16	-2993.51	7.235e+04	-1.25e-04	-33.35	0.0	-668.47	364.06	-1222.50	-576.65	7.235e+04	-9410.56
		-9410.56	5.014e+04	4.79e-03	0.0	9.2	-660.64	347.38	-1222.50	-576.65	6.125e+04	-6125.23
						18.4	-652.81	330.71	-1222.50	-576.65	5.014e+04	-2993.51
88	45	-1251.99	-5.570e+04	-1.52e-04	-33.35	0.0	488.25	-41.17	1094.15	6242.38	-7.565e+04	-1251.99
		-2328.22	-7.565e+04	-2.92e-03	0.0	9.2	496.08	-57.84	1094.15	6242.38	-6.567e+04	-1713.30
						18.4	503.91	-74.52	1094.15	6242.38	-5.570e+04	-2328.22
88	46	730.40	-4.306e+04	-2.54e-04	-33.35	0.0	308.43	-112.82	965.65	2950.11	-6.095e+04	730.40
		-1634.18	-6.095e+04	-3.08e-03	0.0	9.2	316.26	-129.49	965.65	2950.11	-5.200e+04	-375.08

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						18.4	324.09	-146.17	965.65	2950.11	-4.306e+04	-1634.18
88	47	-3562.99	3.577e+04	2.57e-05	-33.35	0.0	-318.68	372.92	-745.30	3762.53	3.577e+04	-1.011e+04
		-1.011e+04	2.195e+04	3.85e-03	0.0	9.2	-310.85	356.24	-745.30	3762.53	2.886e+04	-6757.23
						18.4	-303.02	339.57	-745.30	3762.53	2.195e+04	-3562.99
88	48	-2868.95	5.047e+04	-1.24e-04	-33.35	0.0	-498.50	301.27	-873.80	470.26	5.047e+04	-8122.70
		-8122.70	3.458e+04	3.70e-03	0.0	9.2	-490.67	284.59	-873.80	470.26	4.252e+04	-5419.01
						18.4	-482.84	267.92	-873.80	470.26	3.458e+04	-2868.95
89	1	8.209e+04	0.0	-0.11	-30.96	0.0	-1065.03	957.19	-7.13	0.0	0.0	0.0
		0.0	-621.29	2.49e-03	0.0	43.6	-1057.68	941.71	-7.13	0.0	-310.64	4.138e+04
						87.2	-1050.33	926.23	-7.13	0.0	-621.29	8.209e+04
89	2	3.724e+05	0.0	-0.48	-30.96	0.0	-3714.08	4287.62	-37.44	0.0	0.0	0.0
		0.0	-3263.66	0.01	0.0	43.6	-3706.73	4272.14	-37.44	0.0	-1631.83	1.865e+05
						87.2	-3699.38	4256.66	-37.44	0.0	-3263.66	3.724e+05
89	3	6.315e+04	0.0	-0.08	-23.81	0.0	-819.26	736.30	-5.48	0.0	0.0	0.0
		0.0	-477.91	1.92e-03	0.0	43.6	-813.60	724.39	-5.48	0.0	-238.96	3.183e+04
						87.2	-807.95	712.49	-5.48	0.0	-477.91	6.315e+04
89	9	1.004e+05	761.40	-0.13	-23.81	0.0	-500.02	1163.58	8.73	0.0	0.0	0.0
		0.0	0.0	-0.03	0.0	43.6	-494.37	1151.67	8.73	0.0	380.70	5.046e+04
						87.2	-488.71	1139.77	8.73	0.0	761.40	1.004e+05
89	12	1.033e+05	0.0	-0.13	-23.81	0.0	-1844.90	1197.13	-27.78	0.0	0.0	0.0
		0.0	-2421.86	0.04	0.0	43.6	-1839.25	1185.23	-27.78	0.0	-1210.93	5.192e+04
						87.2	-1833.60	1173.32	-27.78	0.0	-2421.86	1.033e+05
89	29	8.833e+04	603.29	-0.12	-23.81	0.0	-309.19	1025.13	6.92	0.0	0.0	0.0
		0.0	0.0	-0.02	0.0	43.6	-303.53	1013.23	6.92	0.0	301.64	4.442e+04
						87.2	-297.88	1001.32	6.92	0.0	603.29	8.833e+04
89	30	1.171e+05	0.0	-0.14	-23.81	0.0	-1763.13	1355.22	-17.18	0.0	0.0	0.0
		0.0	-1497.87	4.84e-03	0.0	43.6	-1757.47	1343.32	-17.18	0.0	-748.94	5.881e+04
						87.2	-1751.82	1331.41	-17.18	0.0	-1497.87	1.171e+05
89	32	1.154e+05	0.0	-0.14	-23.81	0.0	-2035.74	1335.58	-25.97	0.0	0.0	0.0
		0.0	-2263.75	0.02	0.0	43.6	-2030.08	1323.68	-25.97	0.0	-1131.87	5.795e+04
						87.2	-2024.43	1311.77	-25.97	0.0	-2263.75	1.154e+05
89	36	1.154e+05	0.0	-0.14	-23.81	0.0	-2033.48	1336.22	-25.69	0.0	0.0	0.0
		0.0	-2239.04	0.02	0.0	43.6	-2027.83	1324.31	-25.69	0.0	-1119.52	5.798e+04
						87.2	-2022.17	1312.40	-25.69	0.0	-2239.04	1.154e+05
89	61	9.147e+04	235.81	-0.12	-23.81	0.0	-509.24	1061.24	2.71	0.0	0.0	0.0
		0.0	0.0	-0.01	0.0	43.6	-503.58	1049.33	2.71	0.0	117.91	4.600e+04
						87.2	-497.93	1037.43	2.71	0.0	235.81	9.147e+04
89	62	1.135e+05	0.0	-0.14	-23.81	0.0	-1637.48	1313.90	-16.19	0.0	0.0	0.0
		0.0	-1411.21	4.42e-03	0.0	43.6	-1631.83	1301.99	-16.19	0.0	-705.61	5.701e+04
						87.2	-1626.18	1290.09	-16.19	0.0	-1411.21	1.135e+05
89	64	1.122e+05	0.0	-0.14	-23.81	0.0	-1835.69	1299.48	-21.75	0.0	0.0	0.0
		0.0	-1896.27	0.02	0.0	43.6	-1830.03	1287.57	-21.75	0.0	-948.14	5.638e+04
						87.2	-1824.38	1275.66	-21.75	0.0	-1896.27	1.122e+05
89	68	1.123e+05	0.0	-0.14	-23.81	0.0	-1833.61	1299.96	-21.62	0.0	0.0	0.0
		0.0	-1884.54	0.02	0.0	43.6	-1827.96	1288.05	-21.62	0.0	-942.27	5.640e+04
						87.2	-1822.31	1276.15	-21.62	0.0	-1884.54	1.123e+05
90	2	3.762e+05	0.0	-0.49	-30.96	0.0	-3043.27	4330.59	-42.97	0.0	0.0	0.0
		0.0	-3746.18	0.01	0.0	43.6	-3035.92	4315.12	-42.97	0.0	-1873.09	1.884e+05
						87.2	-3028.57	4299.64	-42.97	0.0	-3746.18	3.762e+05
90	3	6.378e+04	0.0	-0.08	-23.81	0.0	-662.64	743.55	-6.99	0.0	0.0	0.0
		0.0	-609.56	2.31e-03	0.0	43.6	-656.98	731.64	-6.99	0.0	-304.78	3.215e+04
						87.2	-651.33	719.73	-6.99	0.0	-609.56	6.378e+04
90	4	3.570e+05	0.0	-0.46	-23.81	0.0	-2844.48	4107.53	-40.88	0.0	0.0	0.0
		0.0	-3563.32	0.01	0.0	43.6	-2838.83	4095.62	-40.88	0.0	-1781.66	1.788e+05
						87.2	-2833.17	4083.72	-40.88	0.0	-3563.32	3.570e+05
90	9	1.011e+05	924.66	-0.13	-23.81	0.0	-860.27	1171.64	10.61	0.0	0.0	0.0
		0.0	0.0	-0.03	0.0	43.6	-854.62	1159.73	10.61	0.0	462.33	5.081e+04
						87.2	-848.97	1147.82	10.61	0.0	924.66	1.011e+05
90	12	1.047e+05	0.0	-0.14	-23.81	0.0	-1046.82	1212.52	-33.63	0.0	0.0	0.0
		0.0	-2931.44	0.04	0.0	43.6	-1041.17	1200.61	-33.63	0.0	-1465.72	5.259e+04
						87.2	-1035.51	1188.71	-33.63	0.0	-2931.44	1.047e+05
90	30	1.179e+05	0.0	-0.14	-23.81	0.0	-2133.73	1363.88	-14.06	0.0	0.0	0.0
		0.0	-1225.36	4.78e-03	0.0	43.6	-2128.07	1351.97	-14.06	0.0	-612.68	5.919e+04
						87.2	-2122.42	1340.07	-14.06	0.0	-1225.36	1.179e+05
90	31	8.790e+04	0.0	-0.13	-23.81	0.0	226.63	1020.27	-8.96	0.0	0.0	0.0
		0.0	-781.42	2.72e-03	0.0	43.6	232.29	1008.37	-8.96	0.0	-390.71	4.421e+04
						87.2	237.94	996.46	-8.96	0.0	-781.42	8.790e+04
90	32	1.164e+05	0.0	-0.14	-23.81	0.0	-1990.18	1346.76	-25.81	0.0	0.0	0.0
		0.0	-2250.02	0.02	0.0	43.6	-1984.53	1334.86	-25.81	0.0	-1125.01	5.844e+04
						87.2	-1978.87	1322.95	-25.81	0.0	-2250.02	1.164e+05
90	41	1.014e+05	250.36	-0.13	-23.81	0.0	-861.87	1175.26	2.87	0.0	0.0	0.0
		0.0	0.0	-0.02	0.0	43.6	-856.21	1163.35	2.87	0.0	125.18	5.097e+04
						87.2	-850.56	1151.45	2.87	0.0	250.36	1.014e+05
90	44	1.043e+05	0.0	-0.14	-23.81	0.0	-1045.23	1208.89	-25.89	0.0	0.0	0.0
		0.0	-2257.14	0.03	0.0	43.6	-1039.57	1196.99	-25.89	0.0	-1128.57	5.243e+04
						87.2	-1033.92	1185.08	-25.89	0.0	-2257.14	1.043e+05
90	62	1.145e+05	0.0	-0.14	-23.81	0.0	-1876.36	1324.90	-14.26	0.0	0.0	0.0
		0.0	-1243.07	4.49e-03	0.0	43.6	-1870.71	1312.99	-14.26	0.0	-621.53	5.749e+04

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						87.2	-1865.05	1301.08	-14.26	0.0	-1243.07	1.145e+05
90	63	9.130e+04	0.0	-0.13	-23.81	0.0	-30.73	1059.26	-8.76	0.0	0.0	0.0
		0.0	-763.72	3.01e-03	0.0	43.6	-25.08	1047.35	-8.76	0.0	-381.86	4.591e+04
						87.2	-19.43	1035.45	-8.76	0.0	-763.72	9.130e+04
90	64	1.134e+05	0.0	-0.14	-23.81	0.0	-1774.44	1312.22	-21.72	0.0	0.0	0.0
		0.0	-1893.62	0.02	0.0	43.6	-1768.78	1300.31	-21.72	0.0	-946.81	5.694e+04
						87.2	-1763.13	1288.41	-21.72	0.0	-1893.62	1.134e+05
91	2	3.737e+05	0.0	-0.48	-30.96	0.0	-3016.36	4301.82	-48.17	0.0	0.0	0.0
		0.0	-4198.79	0.01	0.0	43.6	-3009.01	4286.34	-48.17	0.0	-2099.40	1.872e+05
						87.2	-3001.66	4270.86	-48.17	0.0	-4198.79	3.737e+05
91	3	6.337e+04	0.0	-0.08	-23.81	0.0	-658.16	738.80	-8.38	0.0	0.0	0.0
		0.0	-730.24	2.66e-03	0.0	43.6	-652.51	726.89	-8.38	0.0	-365.12	3.194e+04
						87.2	-646.85	714.99	-8.38	0.0	-730.24	6.337e+04
91	4	3.546e+05	0.0	-0.46	-23.81	0.0	-2818.91	4080.18	-45.65	0.0	0.0	0.0
		0.0	-3979.72	0.01	0.0	43.6	-2813.25	4068.27	-45.65	0.0	-1989.86	1.776e+05
						87.2	-2807.60	4056.36	-45.65	0.0	-3979.72	3.546e+05
91	6	1.087e+05	711.20	-0.14	-23.81	0.0	-1087.81	1258.71	8.16	0.0	0.0	0.0
		0.0	0.0	-0.02	0.0	43.6	-1082.15	1246.80	8.16	0.0	355.60	5.460e+04
						87.2	-1076.50	1234.90	8.16	0.0	711.20	1.087e+05
91	7	9.572e+04	0.0	-0.13	-23.81	0.0	-804.71	1109.92	-34.85	0.0	0.0	0.0
		0.0	-3038.20	0.03	0.0	43.6	-799.06	1098.02	-34.85	0.0	-1519.10	4.812e+04
						87.2	-793.40	1086.11	-34.85	0.0	-3038.20	9.572e+04
91	21	8.859e+04	0.0	-0.13	-23.81	0.0	232.27	1028.20	-14.29	0.0	0.0	0.0
		0.0	-1245.89	-9.38e-03	0.0	43.6	237.93	1016.29	-14.29	0.0	-622.95	4.456e+04
						87.2	243.58	1004.39	-14.29	0.0	-1245.89	8.859e+04
91	22	1.171e+05	0.0	-0.14	-23.81	0.0	-2008.09	1355.60	-0.72	0.0	0.0	0.0
		0.0	-62.77	-4.10e-04	0.0	43.6	-2002.43	1343.70	-0.72	0.0	-31.39	5.883e+04
						87.2	-1996.78	1331.79	-0.72	0.0	-62.77	1.171e+05
91	24	1.158e+05	0.0	-0.14	-23.81	0.0	-2124.79	1340.43	-12.40	0.0	0.0	0.0
		0.0	-1081.11	0.02	0.0	43.6	-2119.14	1328.53	-12.40	0.0	-540.56	5.816e+04
						87.2	-2113.48	1316.62	-12.40	0.0	-1081.11	1.158e+05
91	30	1.105e+05	0.0	-0.14	-23.81	0.0	-1727.47	1278.99	-12.84	0.0	0.0	0.0
		0.0	-1118.94	3.80e-03	0.0	43.6	-1721.81	1267.09	-12.84	0.0	-559.47	5.549e+04
						87.2	-1716.16	1255.18	-12.84	0.0	-1118.94	1.105e+05
91	38	1.071e+05	35.86	-0.14	-23.81	0.0	-1077.60	1240.66	0.41	0.0	0.0	0.0
		0.0	0.0	-0.02	0.0	43.6	-1071.95	1228.75	0.41	0.0	17.93	5.382e+04
						87.2	-1066.29	1216.85	0.41	0.0	35.86	1.071e+05
91	39	9.729e+04	0.0	-0.13	-23.81	0.0	-814.92	1127.97	-27.11	0.0	0.0	0.0
		0.0	-2362.86	0.03	0.0	43.6	-809.26	1116.07	-27.11	0.0	-1181.43	4.890e+04
						87.2	-803.61	1104.16	-27.11	0.0	-2362.86	9.729e+04
91	53	9.163e+04	0.0	-0.13	-23.81	0.0	-26.23	1062.98	-14.37	0.0	0.0	0.0
		0.0	-1252.57	-5.92e-03	0.0	43.6	-20.58	1051.08	-14.37	0.0	-626.29	4.607e+04
						87.2	-14.92	1039.17	-14.37	0.0	-1252.57	9.163e+04
91	54	1.137e+05	0.0	-0.14	-23.81	0.0	-1786.66	1316.63	-4.92	0.0	0.0	0.0
		0.0	-428.94	6.85e-04	0.0	43.6	-1781.00	1304.72	-4.92	0.0	-214.47	5.713e+04
						87.2	-1775.35	1292.81	-4.92	0.0	-428.94	1.137e+05
91	56	1.128e+05	0.0	-0.14	-23.81	0.0	-1866.29	1305.65	-12.33	0.0	0.0	0.0
		0.0	-1074.43	0.01	0.0	43.6	-1860.63	1293.74	-12.33	0.0	-537.21	5.665e+04
						87.2	-1854.98	1281.84	-12.33	0.0	-1074.43	1.128e+05
91	62	1.086e+05	0.0	-0.14	-23.81	0.0	-1557.99	1257.38	-13.55	0.0	0.0	0.0
		0.0	-1181.25	3.90e-03	0.0	43.6	-1552.33	1245.47	-13.55	0.0	-590.62	5.454e+04
						87.2	-1546.68	1233.57	-13.55	0.0	-1181.25	1.086e+05
92	1	8.186e+04	0.0	-0.11	-30.96	0.0	-1066.68	954.53	-13.18	0.0	0.0	0.0
		0.0	-1148.77	3.96e-03	0.0	43.6	-1059.33	939.05	-13.18	0.0	-574.39	4.127e+04
						87.2	-1051.98	923.57	-13.18	0.0	-1148.77	8.186e+04
92	2	3.714e+05	0.0	-0.48	-30.96	0.0	-3719.86	4275.53	-55.00	0.0	0.0	0.0
		0.0	-4794.71	0.02	0.0	43.6	-3712.51	4260.05	-55.00	0.0	-2397.36	1.860e+05
						87.2	-3705.16	4244.57	-55.00	0.0	-4794.71	3.714e+05
92	3	6.297e+04	0.0	-0.08	-23.81	0.0	-820.52	734.25	-10.14	0.0	0.0	0.0
		0.0	-883.67	3.05e-03	0.0	43.6	-814.87	722.35	-10.14	0.0	-441.84	3.174e+04
						87.2	-809.21	710.44	-10.14	0.0	-883.67	6.297e+04
92	6	1.042e+05	80.78	-0.13	-23.81	0.0	-1823.68	1206.78	0.93	0.0	0.0	0.0
		0.0	0.0	-0.02	0.0	43.6	-1818.03	1194.87	0.93	0.0	40.39	5.234e+04
						87.2	-1812.38	1182.97	0.93	0.0	80.78	1.042e+05
92	7	9.898e+04	0.0	-0.13	-23.81	0.0	-524.88	1147.33	-32.35	0.0	0.0	0.0
		0.0	-2820.38	0.03	0.0	43.6	-519.22	1135.42	-32.35	0.0	-1410.19	4.975e+04
						87.2	-513.57	1123.52	-32.35	0.0	-2820.38	9.898e+04
92	21	8.622e+04	0.0	-0.12	-23.81	0.0	-531.16	1000.94	-20.00	0.0	0.0	0.0
		0.0	-1743.81	-8.11e-03	0.0	43.6	-525.50	989.03	-20.00	0.0	-871.90	4.337e+04
						87.2	-519.85	977.13	-20.00	0.0	-1743.81	8.622e+04
92	22	1.158e+05	0.0	-0.14	-23.81	0.0	-2068.67	1340.44	-2.97	0.0	0.0	0.0
		0.0	-259.07	-7.71e-05	0.0	43.6	-2063.02	1328.54	-2.97	0.0	-129.53	5.817e+04
						87.2	-2057.36	1316.63	-2.97	0.0	-259.07	1.158e+05
92	23	8.733e+04	0.0	-0.12	-23.81	0.0	-279.89	1013.66	-28.46	0.0	0.0	0.0
		0.0	-2480.53	9.49e-03	0.0	43.6	-274.24	1001.75	-28.46	0.0	-1240.26	4.392e+04
						87.2	-268.58	989.85	-28.46	0.0	-2480.53	8.733e+04
92	24	1.169e+05	0.0	-0.14	-23.81	0.0	-1817.40	1353.17	-11.42	0.0	0.0	0.0
		0.0	-995.79	0.02	0.0	43.6	-1811.75	1341.26	-11.42	0.0	-497.89	5.872e+04

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						87.2	-1806.10	1329.35	-11.42	0.0	-995.79	1.169e+05
92	39	9.945e+04	0.0	-0.13	-23.81	0.0	-690.20	1152.71	-26.51	0.0	0.0	0.0
		0.0	-2311.37	0.03	0.0	43.6	-684.55	1140.80	-26.51	0.0	-1155.69	4.998e+04
						87.2	-678.90	1128.89	-26.51	0.0	-2311.37	9.945e+04
92	50	1.023e+05	0.0	-0.13	-23.81	0.0	-1566.82	1185.28	-6.22	0.0	0.0	0.0
		0.0	-541.79	-0.02	0.0	43.6	-1561.17	1173.37	-6.22	0.0	-270.90	5.140e+04
						87.2	-1555.51	1161.46	-6.22	0.0	-541.79	1.023e+05
92	53	8.982e+04	0.0	-0.12	-23.81	0.0	-664.34	1042.29	-19.44	0.0	0.0	0.0
		0.0	-1694.31	-4.85e-03	0.0	43.6	-658.69	1030.38	-19.44	0.0	-847.16	4.517e+04
						87.2	-653.03	1018.48	-19.44	0.0	-1694.31	8.982e+04
92	54	1.125e+05	0.0	-0.14	-23.81	0.0	-1866.48	1302.97	-6.66	0.0	0.0	0.0
		0.0	-580.57	1.07e-03	0.0	43.6	-1860.82	1291.06	-6.66	0.0	-290.29	5.653e+04
						87.2	-1855.17	1279.15	-6.66	0.0	-580.57	1.125e+05
92	55	9.059e+04	0.0	-0.12	-23.81	0.0	-482.09	1051.14	-24.77	0.0	0.0	0.0
		0.0	-2159.02	8.34e-03	0.0	43.6	-476.43	1039.23	-24.77	0.0	-1079.51	4.556e+04
						87.2	-470.78	1027.33	-24.77	0.0	-2159.02	9.059e+04
92	56	1.133e+05	0.0	-0.14	-23.81	0.0	-1684.22	1311.82	-11.99	0.0	0.0	0.0
		0.0	-1045.28	0.01	0.0	43.6	-1678.57	1299.91	-11.99	0.0	-522.64	5.692e+04
						87.2	-1672.91	1288.01	-11.99	0.0	-1045.28	1.133e+05
93	2	4260.19	2.854e+04	-2.33e-03	-161.38	0.0	-542.40	243.14	-145.65	-4412.89	2.854e+04	-6908.61
		-6908.61	1.853e+04	-2.99e-03	0.0	34.4	-503.97	162.46	-145.65	-4412.89	2.354e+04	62.60
						68.7	-465.53	81.77	-145.65	-4412.89	1.853e+04	4260.19
93	3	707.02	6538.53	-7.42e-04	-124.13	0.0	-193.72	103.02	-33.12	-1059.99	6538.53	-2230.83
		-2230.83	4261.37	-7.04e-04	0.0	34.4	-164.15	40.96	-33.12	-1059.99	5399.95	243.81
						68.7	-134.59	-21.11	-33.12	-1059.99	4261.37	584.91
93	17	2686.51	1.755e+04	-8.81e-04	-124.13	0.0	-442.16	165.50	734.89	-1.032e+04	-4.104e+04	-4439.70
		-4439.70	-4.104e+04	-0.03	0.0	34.4	-412.60	103.43	734.89	-1.032e+04	-1.174e+04	190.18
						68.7	-383.03	41.36	734.89	-1.032e+04	1.755e+04	2686.51
93	18	2109.92	9407.22	-1.30e-03	-124.13	0.0	-612.66	145.78	925.74	-8399.30	-6.022e+04	-3633.57
		-3633.57	-6.022e+04	-0.02	0.0	34.4	-583.10	83.71	925.74	-8399.30	-2.541e+04	304.95
						68.7	-553.53	21.64	925.74	-8399.30	9407.22	2109.92
93	19	320.71	7.864e+04	-5.52e-04	-124.13	0.0	147.74	89.39	-1019.34	5470.02	7.864e+04	-1897.04
		-1897.04	2579.98	0.02	0.0	34.4	177.31	27.33	-1019.34	5470.02	4.061e+04	114.85
						68.7	206.87	-34.74	-1019.34	5470.02	2579.98	-6.81
93	33	2416.53	2.322e+04	-2.82e-04	-124.13	0.0	-36.78	161.87	-101.74	-7043.27	2.322e+04	-4490.26
		-4490.26	2.181e+04	-0.01	0.0	34.4	-7.22	99.80	-101.74	-7043.27	2.252e+04	29.91
						68.7	22.35	37.73	-101.74	-7043.27	2.181e+04	2416.53
93	41	2265.75	1.402e+04	-9.07e-04	-124.13	0.0	-376.92	153.41	530.71	-7964.22	-2.664e+04	-4024.73
		-4024.73	-2.664e+04	-0.02	0.0	34.4	-347.36	91.34	530.71	-7964.22	-6310.33	187.29
						68.7	-317.79	29.28	530.71	-7964.22	1.402e+04	2265.75
93	50	1826.82	7800.42	-1.19e-03	-124.13	0.0	-515.07	138.04	673.68	-6547.07	-4.253e+04	-3388.92
		-3388.92	-4.253e+04	-0.02	0.0	34.4	-485.50	75.97	673.68	-6547.07	-1.737e+04	285.72
						68.7	-455.94	13.91	673.68	-6547.07	7800.42	1826.82
93	51	472.98	6.096e+04	-6.52e-04	-124.13	0.0	50.15	97.13	-767.28	3617.79	6.096e+04	-2141.69
		-2141.69	4186.78	0.01	0.0	34.4	79.72	35.06	-767.28	3617.79	3.257e+04	134.07
						68.7	109.28	-27.00	-767.28	3617.79	4186.78	276.28
93	61	2077.65	2.127e+04	-4.75e-04	-124.13	0.0	-74.28	151.45	-95.98	-5621.58	2.127e+04	-4097.29
		-4097.29	1.811e+04	-0.01	0.0	34.4	-44.72	89.38	-95.98	-5621.58	1.969e+04	56.95
						68.7	-15.15	27.31	-95.98	-5621.58	1.811e+04	2077.65
93	66	781.01	-3176.43	-1.45e-03	-124.13	0.0	-518.76	100.61	391.78	-782.30	-2.912e+04	-1998.22
		-1998.22	-2.912e+04	-1.51e-03	0.0	34.4	-489.19	38.54	391.78	-782.30	-1.615e+04	378.81
						68.7	-459.63	-23.53	391.78	-782.30	-3176.43	622.29
93	67	1480.81	4.754e+04	-3.99e-04	-124.13	0.0	53.84	134.56	-485.38	-2146.98	4.754e+04	-3532.38
		-3532.38	1.516e+04	-8.09e-04	0.0	34.4	83.40	72.50	-485.38	-2146.98	3.135e+04	40.99
						68.7	112.97	10.43	-485.38	-2146.98	1.516e+04	1480.81
94	2	4228.65	-1.154e+04	-2.26e-03	-161.38	0.0	-535.85	236.03	275.97	4087.84	-3.052e+04	-6451.27
		-6451.27	-3.052e+04	1.78e-03	0.0	34.4	-497.42	155.35	275.97	4087.84	-2.103e+04	275.50
						68.7	-458.98	74.66	275.97	4087.84	-1.154e+04	4228.65
94	3	739.42	-3029.57	-7.44e-04	-124.13	0.0	-203.88	101.31	53.93	1034.90	-6737.23	-2102.84
		-2102.84	-6737.23	5.26e-04	0.0	34.4	-174.31	39.25	53.93	1034.90	-4883.40	312.98
						68.7	-144.75	-22.82	53.93	1034.90	-3029.57	595.25
94	13	597.31	-816.78	-7.42e-04	-124.13	0.0	353.85	100.39	1060.89	-5444.85	-7.957e+04	-2202.25
		-2202.25	-7.957e+04	-0.02	0.0	34.4	383.42	38.33	1060.89	-5444.85	-4.019e+04	187.29
						68.7	412.98	-23.74	1060.89	-5444.85	-816.78	443.28
94	16	1668.50	6.029e+04	-1.09e-03	-124.13	0.0	-833.82	130.05	-898.14	8245.97	6.029e+04	-2994.79
		-2994.79	-7270.26	0.02	0.0	34.4	-804.26	67.99	-898.14	8245.97	2.651e+04	403.63
						68.7	-774.69	5.92	-898.14	8245.97	-7270.26	1668.50
94	27	2417.53	-1.575e+04	-3.10e-04	-124.13	0.0	-80.01	159.35	19.52	7376.81	-1.575e+04	-4314.78
		-4314.78	-2.047e+04	3.88e-03	0.0	34.4	-50.45	97.28	19.52	7376.81	-1.811e+04	118.15
						68.7	-20.88	35.21	19.52	7376.81	-2.047e+04	2417.53
94	45	714.32	-2400.32	-7.88e-04	-124.13	0.0	199.82	104.78	803.94	-3588.26	-6.154e+04	-2327.16
		-2327.16	-6.154e+04	-0.02	0.0	34.4	229.39	42.71	803.94	-3588.26	-3.197e+04	210.91
						68.7	258.95	-19.36	803.94	-3588.26	-2400.32	615.44
94	48	1496.35	4.226e+04	-1.05e-03	-124.13	0.0	-679.79	125.67	-641.19	6389.38	4.226e+04	-2869.87
		-2869.87	-5686.72	0.02	0.0	34.4	-650.23	63.60	-641.19	6389.38	1.829e+04	380.01
						68.7	-620.66	1.54	-641.19	6389.38	-5686.72	1496.35
94	55	2096.58	-1.528e+04	-5.16e-04	-124.13	0.0	-110.56	149.49	35.30	5943.23	-1.528e+04	-3940.94
		-3940.94	-1.646e+04	2.96e-03	0.0	34.4	-81.00	87.42	35.30	5943.23	-1.587e+04	144.59

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						68.7	-51.43	25.35	35.30	5943.23	-1.646e+04	2096.58
94	59	2098.80	-1.505e+04	-4.97e-04	-124.13	0.0	-111.62	149.52	36.21	5972.37	-1.505e+04	-3940.61
		-3940.61	-1.662e+04	2.98e-03	0.0	34.4	-82.05	87.45	36.21	5972.37	-1.584e+04	145.87
						68.7	-52.49	25.38	36.21	5972.37	-1.662e+04	2098.80
95	2	3359.44	-4215.54	2.00e-03	-102.58	0.0	-1440.57	-27.00	-87.92	-1252.06	-4215.54	3359.44
		-361.90	-8394.06	-2.39e-04	0.0	23.8	-1475.02	-78.30	-87.92	-1252.06	-6304.80	2108.24
						47.5	-1509.47	-129.59	-87.92	-1252.06	-8394.06	-361.90
95	3	861.81	-1178.07	7.92e-04	-78.91	0.0	-462.30	20.58	-37.57	-194.35	-1178.07	734.42
		-162.50	-2963.60	-2.56e-05	0.0	23.8	-488.80	-18.87	-37.57	-194.35	-2070.84	754.78
						47.5	-515.30	-58.33	-37.57	-194.35	-2963.60	-162.50
95	17	1224.54	-3.492e+04	1.36e-03	-78.91	0.0	-1256.40	39.88	-560.05	4127.24	-3.492e+04	720.29
		720.29	-6.108e+04	0.01	0.0	23.8	-1282.90	0.42	-560.05	4127.24	-4.800e+04	1224.54
						47.5	-1309.40	-39.03	-560.05	4127.24	-6.108e+04	791.14
95	19	1206.34	4.502e+04	7.14e-04	-78.91	0.0	-14.39	-18.54	393.52	-6328.76	2.664e+04	1206.34
		-1519.44	2.664e+04	-0.01	0.0	23.8	-40.89	-58.00	393.52	-6328.76	3.583e+04	312.27
						47.5	-67.39	-97.45	393.52	-6328.76	4.502e+04	-1519.44
95	20	1389.80	5.394e+04	4.84e-04	-78.91	0.0	107.92	-13.04	474.50	-4782.45	3.185e+04	1389.80
		-1156.31	3.185e+04	-0.01	0.0	23.8	81.42	-52.50	474.50	-4782.45	4.290e+04	585.57
						47.5	54.92	-91.96	474.50	-4782.45	5.394e+04	-1156.31
95	34	1532.92	-2086.07	6.34e-04	-78.91	0.0	-556.70	31.34	-50.85	3817.99	-2086.07	1287.91
		769.21	-4616.29	6.60e-05	0.0	23.8	-583.20	-8.11	-50.85	3817.99	-3351.18	1497.38
						47.5	-609.70	-47.57	-50.85	3817.99	-4616.29	769.21
95	49	1149.06	-2.614e+04	1.24e-03	-78.91	0.0	-1076.07	32.87	-423.86	2893.72	-2.614e+04	808.94
		531.51	-4.602e+04	0.01	0.0	23.8	-1102.57	-6.59	-423.86	2893.72	-3.608e+04	1139.05
						47.5	-1129.07	-46.05	-423.86	2893.72	-4.602e+04	531.51
95	51	1164.76	3.229e+04	7.60e-04	-78.91	0.0	-160.67	-10.19	278.52	-4758.21	1.922e+04	1164.76
		-1172.56	1.922e+04	-9.27e-03	0.0	23.8	-187.17	-49.65	278.52	-4758.21	2.575e+04	464.92
						47.5	-213.67	-89.10	278.52	-4758.21	3.229e+04	-1172.56
95	52	1301.15	3.888e+04	6.05e-04	-78.91	0.0	-72.42	-6.03	338.31	-3548.93	2.307e+04	1301.15
		-896.68	2.307e+04	-0.01	0.0	23.8	-98.92	-45.49	338.31	-3548.93	3.097e+04	671.06
						47.5	-125.42	-84.94	338.31	-3548.93	3.888e+04	-896.68
95	66	1414.34	-1919.35	7.34e-04	-78.91	0.0	-564.47	26.81	-48.49	2835.66	-1919.35	1229.00
		532.83	-4335.66	-4.22e-05	0.0	23.8	-590.97	-12.65	-48.49	2835.66	-3127.51	1349.74
						47.5	-617.47	-52.10	-48.49	2835.66	-4335.66	532.83
96	2	5528.39	-3386.23	9.02e-03	-102.58	0.0	-770.05	-134.66	-75.75	-471.68	-3386.23	5528.39
		-3309.67	-6986.73	5.85e-05	0.0	23.8	-804.50	-185.95	-75.75	-471.68	-5186.48	1718.83
						47.5	-838.95	-237.24	-75.75	-471.68	-6986.73	-3309.67
96	3	1084.14	-1032.01	2.48e-03	-78.91	0.0	-268.80	5.91	-19.64	-137.58	-1032.01	1073.92
		-520.59	-1965.58	1.99e-05	0.0	23.8	-295.30	-33.55	-19.64	-137.58	-1498.79	745.49
						47.5	-321.80	-73.00	-19.64	-137.58	-1965.58	-520.59
96	17	815.19	-3.861e+04	5.23e-03	-78.91	0.0	557.23	-52.79	-779.65	-2638.31	-3.861e+04	815.19
		-3567.70	-7.503e+04	0.02	0.0	23.8	530.73	-92.25	-779.65	-2638.31	-5.682e+04	-907.44
						47.5	504.23	-131.70	-779.65	-2638.31	-7.503e+04	-3567.70
96	20	2646.81	6.992e+04	1.28e-03	-78.91	0.0	-1207.00	26.65	726.97	2285.05	3.600e+04	2434.60
		1824.42	3.600e+04	-0.02	0.0	23.8	-1233.50	-12.81	726.97	2285.05	5.296e+04	2598.33
						47.5	-1260.00	-52.26	726.97	2285.05	6.992e+04	1824.42
96	29	300.34	-2.040e+04	6.68e-03	-78.91	0.0	1145.27	-81.60	-440.84	-2000.93	-2.040e+04	300.34
		-5451.56	-4.056e+04	8.10e-03	0.0	23.8	1118.77	-121.06	-440.84	-2000.93	-3.048e+04	-2106.79
						47.5	1092.27	-160.51	-440.84	-2000.93	-4.056e+04	-5451.56
96	32	3874.03	3.544e+04	-2.41e-04	-78.91	0.0	-1795.04	55.46	388.16	1647.67	1.779e+04	2949.45
		2949.45	1.779e+04	-8.08e-03	0.0	23.8	-1821.54	16.01	388.16	1647.67	2.661e+04	3797.68
						47.5	-1848.04	-23.45	388.16	1647.67	3.544e+04	2949.45
96	49	1007.38	-2.879e+04	4.75e-03	-78.91	0.0	345.20	-43.46	-581.97	-1830.49	-2.879e+04	1007.38
		-2932.49	-5.607e+04	0.01	0.0	23.8	318.70	-82.92	-581.97	-1830.49	-4.243e+04	-493.73
						47.5	292.20	-122.37	-581.97	-1830.49	-5.607e+04	-2932.49
96	52	2330.72	5.096e+04	1.75e-03	-78.91	0.0	-994.96	17.32	529.29	1477.24	2.618e+04	2242.40
		1189.21	2.618e+04	-0.01	0.0	23.8	-1021.46	-22.14	529.29	1477.24	3.857e+04	2184.63
						47.5	-1047.96	-61.59	529.29	1477.24	5.096e+04	1189.21
96	61	585.16	-1.545e+04	5.93e-03	-78.91	0.0	822.91	-66.93	-333.91	-1428.34	-1.545e+04	585.16
		-4469.99	-3.075e+04	6.09e-03	0.0	23.8	796.41	-106.38	-333.91	-1428.34	-2.310e+04	-1473.59
						47.5	769.91	-145.84	-333.91	-1428.34	-3.075e+04	-4469.99
96	64	3164.49	2.564e+04	5.70e-04	-78.91	0.0	-1472.67	40.79	281.24	1075.08	1.284e+04	2664.62
		2664.62	1.284e+04	-6.07e-03	0.0	23.8	-1499.17	1.33	281.24	1075.08	1.924e+04	3164.49
						47.5	-1525.67	-38.12	281.24	1075.08	2.564e+04	2726.71
97	2	5090.61	-1009.84	0.01	-102.58	0.0	-284.97	-159.57	-9.94	-78.95	-1009.84	5090.61
		-4931.46	-1482.23	1.75e-04	0.0	23.8	-319.42	-210.86	-9.94	-78.95	-1246.04	689.04
						47.5	-353.87	-262.15	-9.94	-78.95	-1482.23	-4931.46
97	3	964.12	-352.04	2.75e-03	-78.91	0.0	-159.99	8.49e-03	-0.23	-33.05	-352.04	964.12
		-910.76	-362.98	4.59e-05	0.0	23.8	-186.49	-39.45	-0.23	-33.05	-357.51	495.50
						47.5	-212.99	-78.90	-0.23	-33.05	-362.98	-910.76
97	17	687.21	-4.033e+04	4.49e-03	-78.91	0.0	106.95	-62.24	-644.36	-2076.70	-4.033e+04	687.21
		-4145.64	-7.023e+04	0.01	0.0	23.8	80.45	-101.70	-644.36	-2076.70	-5.528e+04	-1260.39
						47.5	53.95	-141.15	-644.36	-2076.70	-7.023e+04	-4145.64
97	20	2381.04	6.923e+04	2.78e-03	-78.91	0.0	-447.47	19.71	641.33	2001.00	3.948e+04	2264.31
		1324.79	3.948e+04	-0.01	0.0	23.8	-473.97	-19.75	641.33	2001.00	5.436e+04	2263.37
						47.5	-500.47	-59.21	641.33	2001.00	6.923e+04	1324.79
97	29	-206.64	-2.116e+04	7.68e-03	-78.91	0.0	1531.71	-110.07	-369.17	-905.22	-2.116e+04	-206.64
		-7312.68	-3.804e+04	8.09e-03	0.0	23.8	1505.21	-149.53	-369.17	-905.22	-2.960e+04	-3290.84

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						47.5	1478.71	-188.98	-369.17	-905.22	-3.804e+04	-7312.68
97	30	3950.65	-189.84	-6.70e-04	-78.91	0.0	-2041.80	57.42	15.85	-261.96	-715.08	2958.93
		2958.93	-715.08	-4.78e-05	0.0	23.8	-2068.30	17.97	15.85	-261.96	-452.46	3854.49
						47.5	-2094.80	-21.49	15.85	-261.96	-189.84	3812.40
97	31	-7.42	-136.26	7.93e-03	-78.91	0.0	1701.29	-99.96	-18.88	186.26	-136.26	-7.42
		-6633.25	-805.55	1.70e-04	0.0	23.8	1674.79	-139.42	-18.88	186.26	-470.90	-2851.51
						47.5	1648.29	-178.87	-18.88	186.26	-805.55	-6633.25
97	32	4530.23	3.705e+04	-4.35e-04	-78.91	0.0	-1872.23	67.53	366.14	829.52	2.031e+04	3158.15
		3158.15	2.031e+04	-7.96e-03	0.0	23.8	-1898.73	28.08	366.14	829.52	2.868e+04	4293.81
						47.5	-1925.23	-11.38	366.14	829.52	3.705e+04	4491.83
97	49	863.08	-2.987e+04	4.32e-03	-78.91	0.0	54.02	-53.16	-476.32	-1405.98	-2.987e+04	863.08
		-3538.21	-5.210e+04	0.01	0.0	23.8	27.52	-92.61	-476.32	-1405.98	-4.099e+04	-868.74
						47.5	1.02	-132.07	-476.32	-1405.98	-5.210e+04	-3538.21
97	52	2122.16	5.110e+04	2.94e-03	-78.91	0.0	-394.53	10.62	473.29	1330.29	2.902e+04	2088.44
		717.36	2.902e+04	-0.01	0.0	23.8	-421.03	-28.84	473.29	1330.29	4.006e+04	1871.72
						47.5	-447.53	-68.29	473.29	1330.29	5.110e+04	717.36
97	61	146.54	-1.591e+04	6.84e-03	-78.91	0.0	1177.81	-91.45	-277.99	-619.90	-1.591e+04	146.54
		-6074.89	-2.869e+04	6.09e-03	0.0	23.8	1151.31	-130.91	-277.99	-619.90	-2.230e+04	-2495.35
						47.5	1124.81	-170.36	-277.99	-619.90	-2.869e+04	-6074.89
97	62	3164.62	-33.96	2.32e-04	-78.91	0.0	-1649.44	41.23	14.80	-180.12	-540.93	2653.83
		2653.83	-540.93	-5.68e-05	0.0	23.8	-1675.94	1.77	14.80	-180.12	-287.44	3164.62
						47.5	-1702.44	-37.68	14.80	-180.12	-33.96	2737.77
97	63	297.69	-310.41	7.03e-03	-78.91	0.0	1308.93	-83.77	-17.84	104.42	-310.41	297.69
		-5558.62	-961.43	1.79e-04	0.0	23.8	1282.43	-123.22	-17.84	104.42	-635.92	-2161.65
						47.5	1255.93	-162.68	-17.84	104.42	-961.43	-5558.62
97	64	3525.16	2.770e+04	4.26e-04	-78.91	0.0	-1518.32	48.91	274.95	544.20	1.506e+04	2804.97
		2804.97	1.506e+04	-5.96e-03	0.0	23.8	-1544.82	9.46	274.95	544.20	2.138e+04	3498.32
						47.5	-1571.32	-30.00	274.95	544.20	2.770e+04	3254.03
98	2	5052.93	1916.05	0.01	-102.58	0.0	-273.73	-158.49	10.00	196.95	1440.66	5052.93
		-4918.01	1440.66	3.20e-04	0.0	23.8	-308.18	-209.79	10.00	196.95	1678.35	676.93
						47.5	-342.63	-261.08	10.00	196.95	1916.05	-4918.01
98	3	957.11	428.10	2.74e-03	-78.91	0.0	-157.93	0.19	1.22	39.79	370.13	957.11
		-909.34	370.13	8.71e-05	0.0	23.8	-184.43	-39.27	1.22	39.79	399.12	492.71
						47.5	-210.93	-78.73	1.22	39.79	428.10	-909.34
98	17	943.36	-3.963e+04	4.15e-03	-78.91	0.0	37.37	-47.33	-657.10	-1727.98	-3.963e+04	943.36
		-3178.66	-7.003e+04	0.01	0.0	23.8	10.87	-86.79	-657.10	-1727.98	-5.483e+04	-648.83
						47.5	-15.63	-126.25	-657.10	-1727.98	-7.003e+04	-3178.66
98	20	1994.97	7.125e+04	3.09e-03	-78.91	0.0	-371.47	5.38	661.79	1846.29	4.062e+04	1986.51
		363.75	4.062e+04	-0.01	0.0	23.8	-397.97	-34.08	661.79	1846.29	5.593e+04	1643.95
						47.5	-424.47	-73.54	661.79	1846.29	7.125e+04	363.75
98	21	-218.86	-1.537e+04	7.92e-03	-78.91	0.0	1582.04	-109.77	-298.51	-1220.27	-1.537e+04	-218.86
		-7309.80	-2.820e+04	6.21e-03	0.0	23.8	1555.54	-149.23	-298.51	-1220.27	-2.178e+04	-3295.51
						47.5	1529.04	-188.68	-298.51	-1220.27	-2.820e+04	-7309.80
98	22	4200.06	-4587.48	-9.01e-04	-78.91	0.0	-2022.85	62.32	-46.62	213.40	-4587.48	3031.39
		3031.39	-7720.06	1.93e-03	0.0	23.8	-2049.35	22.86	-46.62	213.40	-6153.77	4043.58
						47.5	-2075.85	-16.60	-46.62	213.40	-7720.06	4118.13
98	23	-101.52	8938.79	8.14e-03	-78.91	0.0	1688.74	-104.27	51.30	-95.10	5583.61	-101.52
		-6933.04	5583.61	-1.70e-03	0.0	23.8	1662.24	-143.73	51.30	-95.10	7261.20	-3048.46
						47.5	1635.74	-183.18	51.30	-95.10	8938.79	-6933.04
98	24	4531.73	2.942e+04	-6.81e-04	-78.91	0.0	-1916.14	67.81	303.20	1338.57	1.637e+04	3148.73
		3148.73	1.637e+04	-5.98e-03	0.0	23.8	-1942.64	28.36	303.20	1338.57	2.289e+04	4290.63
						47.5	-1969.14	-11.10	303.20	1338.57	2.942e+04	4494.89
98	49	1057.69	-2.916e+04	4.04e-03	-78.91	0.0	-2.07	-41.66	-486.12	-1128.90	-2.916e+04	1057.69
		-2795.78	-5.178e+04	0.01	0.0	23.8	-28.57	-81.12	-486.12	-1128.90	-4.047e+04	-400.22
						47.5	-55.07	-120.58	-486.12	-1128.90	-5.178e+04	-2795.78
98	52	1872.18	5.300e+04	3.20e-03	-78.91	0.0	-332.03	-0.29	490.81	1247.20	3.015e+04	1872.18
		-19.13	3.015e+04	-0.01	0.0	23.8	-358.53	-39.75	490.81	1247.20	4.157e+04	1395.35
						47.5	-385.03	-79.21	490.81	1247.20	5.300e+04	-19.13
98	53	133.88	-1.129e+04	7.01e-03	-78.91	0.0	1216.04	-91.21	-221.34	-821.01	-1.129e+04	133.88
		-6075.29	-2.087e+04	4.66e-03	0.0	23.8	1189.54	-130.66	-221.34	-821.01	-1.608e+04	-2501.88
						47.5	1163.04	-170.12	-221.34	-821.01	-2.087e+04	-6075.29
98	54	3316.02	-3260.52	-9.53e-05	-78.91	0.0	-1632.27	45.00	-33.87	193.22	-3260.52	2706.18
		2706.18	-5571.99	1.47e-03	0.0	23.8	-1658.77	5.54	-33.87	193.22	-4416.26	3306.86
						47.5	-1685.27	-33.91	-33.87	193.22	-5571.99	2969.89
98	55	223.69	6790.73	7.19e-03	-78.91	0.0	1298.16	-86.96	38.55	-74.91	4256.66	223.69
		-5784.80	4256.66	-1.24e-03	0.0	23.8	1271.66	-126.41	38.55	-74.91	5523.69	-2311.73
						47.5	1245.16	-165.87	38.55	-74.91	6790.73	-5784.80
98	56	3525.75	2.209e+04	2.20e-04	-78.91	0.0	-1550.14	49.25	226.03	939.31	1.229e+04	2795.99
		2795.99	1.229e+04	-4.44e-03	0.0	23.8	-1576.64	9.79	226.03	939.31	1.719e+04	3497.01
						47.5	-1603.14	-29.66	226.03	939.31	2.209e+04	3260.38
99	2	5526.53	7169.26	8.99e-03	-102.58	0.0	-760.72	-133.45	77.43	585.91	3489.12	5526.53
		-3254.01	3489.12	3.50e-04	0.0	23.8	-795.17	-184.74	77.43	585.91	5329.19	1745.73
						47.5	-829.62	-236.03	77.43	585.91	7169.26	-3254.01
99	3	1084.92	1980.73	2.48e-03	-78.91	0.0	-265.37	6.18	20.20	147.20	1020.78	1073.88
		-507.45	1020.78	9.49e-05	0.0	23.8	-291.87	-33.27	20.20	147.20	1500.76	752.03
						47.5	-318.37	-72.73	20.20	147.20	1980.73	-507.45
99	17	1585.86	-2.968e+04	2.87e-03	-78.91	0.0	-509.11	-14.79	-719.37	-1543.05	-2.968e+04	1585.86
		-993.89	-6.989e+04	0.02	0.0	23.8	-535.61	-54.25	-719.37	-1543.05	-4.978e+04	764.81

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						47.5	-562.11	-93.70	-719.37	-1543.05	-6.989e+04	-993.89
99	20	1663.35	7.507e+04	3.62e-03	-78.91	0.0	-132.48	-10.57	773.41	1942.66	3.229e+04	1663.35
		-712.84	3.229e+04	-0.01	0.0	23.8	-158.98	-50.03	773.41	1942.66	5.368e+04	944.08
						47.5	-185.48	-89.48	773.41	1942.66	7.507e+04	-712.84
99	22	3879.16	-2676.74	-5.43e-04	-78.91	0.0	-1900.75	55.96	4.28	-1987.37	-1.462e+04	2938.40
		2938.40	-1.462e+04	2.06e-03	0.0	23.8	-1927.25	16.50	4.28	-1987.37	-8646.21	3798.39
						47.5	-1953.75	-22.95	4.28	-1987.37	-2676.74	3720.75
99	23	310.82	1.723e+04	7.03e-03	-78.91	0.0	1259.15	-81.32	49.76	2386.98	1.723e+04	310.82
		-5427.48	7863.35	-1.81e-03	0.0	23.8	1232.65	-120.77	49.76	2386.98	1.255e+04	-2089.51
						47.5	1206.15	-160.23	49.76	2386.98	7863.35	-5427.48
99	49	1591.08	-2.142e+04	2.98e-03	-78.91	0.0	-452.15	-14.47	-525.10	-952.60	-2.142e+04	1591.08
		-972.73	-5.113e+04	0.01	0.0	23.8	-478.65	-53.92	-525.10	-952.60	-3.627e+04	778.00
						47.5	-505.15	-93.38	-525.10	-952.60	-5.113e+04	-972.73
99	52	1658.14	5.631e+04	3.52e-03	-78.91	0.0	-189.45	-10.89	579.14	1352.21	2.404e+04	1658.14
		-734.00	2.404e+04	-0.01	0.0	23.8	-215.95	-50.35	579.14	1352.21	4.018e+04	930.89
						47.5	-242.45	-89.80	579.14	1352.21	5.631e+04	-734.00
99	54	3179.89	-925.61	2.69e-04	-78.91	0.0	-1559.45	41.53	14.97	-1295.79	-1.064e+04	2662.24
		2662.24	-1.064e+04	1.58e-03	0.0	23.8	-1585.95	2.08	14.97	-1295.79	-5780.99	3179.89
						47.5	-1612.45	-37.38	14.97	-1295.79	-925.61	2759.88
99	55	586.97	1.325e+04	6.22e-03	-78.91	0.0	917.86	-66.89	39.07	1695.39	1.325e+04	586.97
		-4466.61	6112.22	-1.33e-03	0.0	23.8	891.36	-106.35	39.07	1695.39	9683.36	-1471.00
						47.5	864.86	-145.81	39.07	1695.39	6112.22	-4466.61
100	2	3584.38	9636.31	2.23e-03	-102.58	0.0	-1396.00	-41.25	110.44	560.31	4387.38	3584.38
		-813.88	4387.38	-8.83e-05	0.0	23.8	-1430.45	-92.54	110.44	560.31	7011.85	1994.72
						47.5	-1464.90	-143.83	110.44	560.31	9636.31	-813.88
100	3	859.90	3119.26	8.46e-04	-78.91	0.0	-428.31	15.10	40.68	70.42	1185.90	791.23
		-366.20	1185.90	-3.22e-05	0.0	23.8	-454.81	-24.35	40.68	70.42	2152.58	681.34
						47.5	-481.31	-63.81	40.68	70.42	3119.26	-366.20
100	16	1640.02	5.253e+04	1.54e-03	-78.91	0.0	-1084.65	44.31	471.85	-5786.79	3.033e+04	1070.95
		1070.95	3.033e+04	-0.01	0.0	23.8	-1111.15	4.86	471.85	-5786.79	4.143e+04	1635.40
						47.5	-1137.65	-34.60	471.85	-5786.79	5.253e+04	1262.20
100	17	1228.29	-2.650e+04	3.53e-04	-78.91	0.0	12.53	-31.80	-445.02	5993.49	-2.650e+04	1228.29
		-2108.50	-4.351e+04	0.01	0.0	23.8	-13.97	-71.26	-445.02	5993.49	-3.500e+04	28.72
						47.5	-40.47	-110.71	-445.02	5993.49	-4.351e+04	-2108.50
100	18	1329.55	-3.269e+04	2.37e-04	-78.91	0.0	-86.46	-25.80	-365.04	5015.26	-3.269e+04	1329.55
		-1840.68	-5.336e+04	0.01	0.0	23.8	-112.96	-65.26	-365.04	5015.26	-4.303e+04	213.25
						47.5	-139.46	-104.71	-365.04	5015.26	-5.336e+04	-1840.68
100	19	1445.15	6.109e+04	1.76e-03	-78.91	0.0	-993.94	39.77	461.74	-4749.42	3.582e+04	934.46
		934.46	3.582e+04	-0.01	0.0	23.8	-1020.44	0.32	461.74	-4749.42	4.846e+04	1445.15
						47.5	-1046.94	-39.14	461.74	-4749.42	6.109e+04	1018.19
100	20	1638.00	5.123e+04	1.64e-03	-78.91	0.0	-1092.93	45.78	541.72	-5727.65	2.963e+04	1035.72
		1035.72	2.963e+04	-0.01	0.0	23.8	-1119.43	6.32	541.72	-5727.65	4.043e+04	1629.68
						47.5	-1145.93	-33.14	541.72	-5727.65	5.123e+04	1286.01
100	48	1434.78	3.966e+04	1.40e-03	-78.91	0.0	-941.60	34.50	359.80	-4227.95	2.266e+04	1089.92
		823.32	2.266e+04	-0.01	0.0	23.8	-968.10	-4.95	359.80	-4227.95	3.116e+04	1425.44
						47.5	-994.60	-44.41	359.80	-4227.95	3.966e+04	823.32
100	49	1202.42	-1.902e+04	5.18e-04	-78.91	0.0	-132.40	-21.64	-315.69	4428.31	-1.902e+04	1202.42
		-1662.77	-3.100e+04	0.01	0.0	23.8	-158.90	-61.10	-315.69	4428.31	-2.501e+04	238.65
						47.5	-185.40	-100.56	-315.69	4428.31	-3.100e+04	-1662.77
100	50	1275.88	-2.377e+04	4.47e-04	-78.91	0.0	-205.90	-17.14	-255.68	3710.60	-2.377e+04	1275.88
		-1464.67	-3.850e+04	9.23e-03	0.0	23.8	-232.40	-56.60	-255.68	3710.60	-3.113e+04	374.43
						47.5	-258.90	-96.05	-255.68	3710.60	-3.850e+04	-1464.67
100	51	1298.27	4.622e+04	1.55e-03	-78.91	0.0	-874.50	31.11	352.38	-3444.76	2.690e+04	988.13
		642.18	2.690e+04	-9.27e-03	0.0	23.8	-901.00	-8.34	352.38	-3444.76	3.656e+04	1283.98
						47.5	-927.50	-47.80	352.38	-3444.76	4.622e+04	642.18
100	52	1426.26	3.873e+04	1.47e-03	-78.91	0.0	-947.99	35.62	412.40	-4162.47	2.216e+04	1061.59
		840.28	2.216e+04	-0.01	0.0	23.8	-974.49	-3.84	412.40	-4162.47	3.044e+04	1419.76
						47.5	-1000.99	-43.30	412.40	-4162.47	3.873e+04	840.28
101	2	1.518e+05	7.736e+04	-1.10	-3282.74	0.0	-56.31	1641.37	836.32	0.0	0.0	0.0
		0.0	0.0	-0.67	-1672.64	185.0	-56.31	3.66e-06	2.02e-05	0.0	7.736e+04	1.518e+05
						370.0	-56.31	-1641.37	-836.32	0.0	0.0	0.0
101	3	2.495e+04	1.271e+04	-0.18	-539.45	0.0	-12.61	269.72	137.43	0.0	0.0	0.0
		0.0	0.0	-0.11	-274.86	185.0	-12.61	6.74e-06	0.0	0.0	1.271e+04	2.495e+04
						370.0	-12.61	-269.72	-137.43	0.0	0.0	0.0
101	4	1.443e+05	7.355e+04	-1.05	-3120.90	0.0	-52.52	1560.45	795.09	0.0	0.0	0.0
		0.0	0.0	-0.63	-1590.18	185.0	-52.52	1.63e-06	2.02e-05	0.0	7.355e+04	1.443e+05
						370.0	-52.52	-1560.45	-795.09	0.0	0.0	0.0
101	5	4.087e+04	2.082e+04	-0.29	-883.64	0.0	179.96	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.19	-450.24	185.0	179.96	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	179.96	-441.82	-225.12	0.0	0.0	0.0
101	10	4.087e+04	2.082e+04	-0.30	-883.64	0.0	238.86	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.18	-450.24	185.0	238.86	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	238.86	-441.82	-225.12	0.0	0.0	0.0
101	11	4.087e+04	2.082e+04	-0.29	-883.64	0.0	-274.73	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.18	-450.24	185.0	-274.73	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	-274.73	-441.82	-225.12	0.0	0.0	0.0
101	29	4.087e+04	2.082e+04	-0.28	-883.64	0.0	-59.69	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.20	-450.24	185.0	-59.69	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
							370.0	-59.69	-441.82	-225.12	0.0	0.0
101	33	4.087e+04	2.082e+04	-0.28	-883.64	0.0	-62.87	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.20	-450.24	185.0	-62.87	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
							370.0	-62.87	-441.82	-225.12	0.0	0.0
101	34	4.087e+04	2.082e+04	-0.32	-883.64	0.0	155.09	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.17	-450.24	185.0	155.09	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
							370.0	155.09	-441.82	-225.12	0.0	0.0
101	37	4.087e+04	2.082e+04	-0.29	-883.64	0.0	121.38	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.19	-450.24	185.0	121.38	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
							370.0	121.38	-441.82	-225.12	0.0	0.0
101	42	4.087e+04	2.082e+04	-0.30	-883.64	0.0	164.78	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.18	-450.24	185.0	164.78	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
							370.0	164.78	-441.82	-225.12	0.0	0.0
101	43	4.087e+04	2.082e+04	-0.29	-883.64	0.0	-200.65	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.18	-450.24	185.0	-200.65	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
							370.0	-200.65	-441.82	-225.12	0.0	0.0
101	61	4.087e+04	2.082e+04	-0.28	-883.64	0.0	-52.42	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.20	-450.24	185.0	-52.42	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
							370.0	-52.42	-441.82	-225.12	0.0	0.0
101	65	4.087e+04	2.082e+04	-0.28	-883.64	0.0	-54.66	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.20	-450.24	185.0	-54.66	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
							370.0	-54.66	-441.82	-225.12	0.0	0.0
101	66	4.087e+04	2.082e+04	-0.31	-883.64	0.0	109.19	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.17	-450.24	185.0	109.19	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
							370.0	109.19	-441.82	-225.12	0.0	0.0
102	2	1.518e+05	7.736e+04	-0.87	-3282.74	0.0	-79.65	1641.37	836.32	0.0	0.0	0.0
		0.0	0.0	-0.63	-1672.64	185.0	-79.65	3.66e-06	2.02e-05	0.0	7.736e+04	1.518e+05
							370.0	-79.65	-1641.37	-836.32	0.0	0.0
102	3	2.495e+04	1.271e+04	-0.14	-539.45	0.0	-15.16	269.72	137.43	0.0	0.0	0.0
		0.0	0.0	-0.10	-274.86	185.0	-15.16	6.74e-06	0.0	0.0	1.271e+04	2.495e+04
							370.0	-15.16	-269.72	-137.43	0.0	0.0
102	4	1.443e+05	7.355e+04	-0.83	-3120.90	0.0	-75.10	1560.45	795.09	0.0	0.0	0.0
		0.0	0.0	-0.60	-1590.18	185.0	-75.10	1.63e-06	2.02e-05	0.0	7.355e+04	1.443e+05
							370.0	-75.10	-1560.45	-795.09	0.0	0.0
102	5	4.087e+04	2.082e+04	-0.23	-883.64	0.0	62.33	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.17	-450.24	185.0	62.33	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
							370.0	62.33	-441.82	-225.12	0.0	0.0
102	10	4.087e+04	2.082e+04	-0.24	-883.64	0.0	110.72	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.17	-450.24	185.0	110.72	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
							370.0	110.72	-441.82	-225.12	0.0	0.0
102	11	4.087e+04	2.082e+04	-0.23	-883.64	0.0	-157.03	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.18	-450.24	185.0	-157.03	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
							370.0	-157.03	-441.82	-225.12	0.0	0.0
102	25	4.087e+04	2.082e+04	-0.23	-883.64	0.0	-61.88	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.18	-450.24	185.0	-61.88	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
							370.0	-61.88	-441.82	-225.12	0.0	0.0
102	26	4.087e+04	2.082e+04	-0.24	-883.64	0.0	76.31	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.16	-450.24	185.0	76.31	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
							370.0	76.31	-441.82	-225.12	0.0	0.0
102	37	4.087e+04	2.082e+04	-0.23	-883.64	0.0	35.09	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.17	-450.24	185.0	35.09	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
							370.0	35.09	-441.82	-225.12	0.0	0.0
102	42	4.087e+04	2.082e+04	-0.24	-883.64	0.0	71.05	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.17	-450.24	185.0	71.05	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
							370.0	71.05	-441.82	-225.12	0.0	0.0
102	43	4.087e+04	2.082e+04	-0.23	-883.64	0.0	-117.36	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.17	-450.24	185.0	-117.36	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
							370.0	-117.36	-441.82	-225.12	0.0	0.0
102	57	4.087e+04	2.082e+04	-0.23	-883.64	0.0	-53.15	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.18	-450.24	185.0	-53.15	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
							370.0	-53.15	-441.82	-225.12	0.0	0.0
102	58	4.087e+04	2.082e+04	-0.24	-883.64	0.0	48.77	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.16	-450.24	185.0	48.77	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
							370.0	48.77	-441.82	-225.12	0.0	0.0
103	2	1.576e+05	8.031e+04	-0.93	-3344.84	0.0	-112.94	1672.42	852.14	0.0	0.0	0.0
		0.0	0.0	-0.67	-1704.28	188.5	-112.94	2.02e-05	1.41e-05	0.0	8.031e+04	1.576e+05
							377.0	-112.94	-1672.42	-852.14	0.0	0.0
103	3	2.590e+04	1.320e+04	-0.15	-549.65	0.0	-20.38	274.83	140.03	0.0	0.0	0.0
		0.0	0.0	-0.11	-280.06	188.5	-20.38	6.60e-06	0.0	0.0	1.320e+04	2.590e+04
							377.0	-20.38	-274.83	-140.03	0.0	0.0
103	5	4.243e+04	2.162e+04	-0.25	-900.36	0.0	-69.88	450.18	229.38	0.0	0.0	0.0
		0.0	0.0	-0.18	-458.75	188.5	-69.88	8.15e-06	1.57e-06	0.0	2.162e+04	4.243e+04
							377.0	-69.88	-450.18	-229.38	0.0	0.0
103	22	4.243e+04	2.162e+04	-0.26	-900.36	0.0	31.23	450.18	229.38	0.0	0.0	0.0
		0.0	0.0	-0.17	-458.75	188.5	31.23	8.15e-06	1.57e-06	0.0	2.162e+04	4.243e+04
							377.0	31.23	-450.18	-229.38	0.0	0.0
103	23	4.243e+04	2.162e+04	-0.24	-900.36	0.0	-95.05	450.18	229.38	0.0	0.0	0.0
		0.0	0.0	-0.19	-458.75	188.5	-95.05	8.15e-06	1.57e-06	0.0	2.162e+04	4.243e+04

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
							377.0	-95.05	-450.18	-229.38	0.0	0.0
103	29	4.243e+04	2.162e+04	-0.26	-900.36	0.0	-121.20	450.18	229.38	0.0	0.0	0.0
		0.0	0.0	-0.17	-458.75	188.5	-121.20	8.15e-06	1.57e-06	0.0	2.162e+04	4.243e+04
							377.0	-121.20	-450.18	-229.38	0.0	0.0
103	32	4.243e+04	2.162e+04	-0.24	-900.36	0.0	57.39	450.18	229.38	0.0	0.0	0.0
		0.0	0.0	-0.19	-458.75	188.5	57.39	8.15e-06	1.57e-06	0.0	2.162e+04	4.243e+04
							377.0	57.39	-450.18	-229.38	0.0	0.0
103	37	4.243e+04	2.162e+04	-0.25	-900.36	0.0	-59.46	450.18	229.38	0.0	0.0	0.0
		0.0	0.0	-0.18	-458.75	188.5	-59.46	8.15e-06	1.57e-06	0.0	2.162e+04	4.243e+04
							377.0	-59.46	-450.18	-229.38	0.0	0.0
103	54	4.243e+04	2.162e+04	-0.26	-900.36	0.0	15.88	450.18	229.38	0.0	0.0	0.0
		0.0	0.0	-0.17	-458.75	188.5	15.88	8.15e-06	1.57e-06	0.0	2.162e+04	4.243e+04
							377.0	15.88	-450.18	-229.38	0.0	0.0
103	55	4.243e+04	2.162e+04	-0.25	-900.36	0.0	-79.69	450.18	229.38	0.0	0.0	0.0
		0.0	0.0	-0.19	-458.75	188.5	-79.69	8.15e-06	1.57e-06	0.0	2.162e+04	4.243e+04
							377.0	-79.69	-450.18	-229.38	0.0	0.0
103	61	4.243e+04	2.162e+04	-0.26	-900.36	0.0	-98.57	450.18	229.38	0.0	0.0	0.0
		0.0	0.0	-0.17	-458.75	188.5	-98.57	8.15e-06	1.57e-06	0.0	2.162e+04	4.243e+04
							377.0	-98.57	-450.18	-229.38	0.0	0.0
103	64	4.243e+04	2.162e+04	-0.25	-900.36	0.0	34.75	450.18	229.38	0.0	0.0	0.0
		0.0	0.0	-0.19	-458.75	188.5	34.75	8.15e-06	1.57e-06	0.0	2.162e+04	4.243e+04
							377.0	34.75	-450.18	-229.38	0.0	0.0
104	2	1.478e+05	7.528e+04	-0.83	-3238.38	0.0	-154.41	1619.19	825.02	0.0	0.0	0.0
		0.0	0.0	-0.58	-1650.03	182.5	-154.41	3.39e-05	1.25e-05	0.0	7.528e+04	1.478e+05
							365.0	-154.41	-1619.19	-825.02	0.0	0.0
104	3	2.428e+04	1.237e+04	-0.14	-532.16	0.0	-27.76	266.08	135.57	0.0	0.0	0.0
		0.0	0.0	-0.10	-271.15	182.5	-27.76	9.02e-06	0.0	0.0	1.237e+04	2.428e+04
							365.0	-27.76	-266.08	-135.57	0.0	0.0
104	4	1.405e+05	7.157e+04	-0.79	-3078.73	0.0	-146.09	1539.36	784.35	0.0	0.0	0.0
		0.0	0.0	-0.56	-1568.69	182.5	-146.09	3.12e-05	1.23e-05	0.0	7.157e+04	1.405e+05
							365.0	-146.09	-1539.36	-784.35	0.0	0.0
104	5	3.977e+04	2.026e+04	-0.23	-871.70	0.0	-194.05	435.85	222.08	0.0	0.0	0.0
		0.0	0.0	-0.15	-444.15	182.5	-194.05	1.20e-05	2.36e-06	0.0	2.026e+04	3.977e+04
							365.0	-194.05	-435.85	-222.08	0.0	0.0
104	8	3.977e+04	2.026e+04	-0.22	-871.70	0.0	106.98	435.85	222.08	0.0	0.0	0.0
		0.0	0.0	-0.17	-444.15	182.5	106.98	1.20e-05	2.36e-06	0.0	2.026e+04	3.977e+04
							365.0	106.98	-435.85	-222.08	0.0	0.0
104	21	3.977e+04	2.026e+04	-0.23	-871.70	0.0	-169.14	435.85	222.08	0.0	0.0	0.0
		0.0	0.0	-0.15	-444.15	182.5	-169.14	1.20e-05	2.36e-06	0.0	2.026e+04	3.977e+04
							365.0	-169.14	-435.85	-222.08	0.0	0.0
104	24	3.977e+04	2.026e+04	-0.22	-871.70	0.0	82.07	435.85	222.08	0.0	0.0	0.0
		0.0	0.0	-0.17	-444.15	182.5	82.07	1.20e-05	2.36e-06	0.0	2.026e+04	3.977e+04
							365.0	82.07	-435.85	-222.08	0.0	0.0
104	27	3.977e+04	2.026e+04	-0.22	-871.70	0.0	-96.99	435.85	222.08	0.0	0.0	0.0
		0.0	0.0	-0.15	-444.15	182.5	-96.99	1.20e-05	2.36e-06	0.0	2.026e+04	3.977e+04
							365.0	-96.99	-435.85	-222.08	0.0	0.0
104	37	3.977e+04	2.026e+04	-0.23	-871.70	0.0	-149.35	435.85	222.08	0.0	0.0	0.0
		0.0	0.0	-0.15	-444.15	182.5	-149.35	1.20e-05	2.36e-06	0.0	2.026e+04	3.977e+04
							365.0	-149.35	-435.85	-222.08	0.0	0.0
104	40	3.977e+04	2.026e+04	-0.22	-871.70	0.0	62.28	435.85	222.08	0.0	0.0	0.0
		0.0	0.0	-0.16	-444.15	182.5	62.28	1.20e-05	2.36e-06	0.0	2.026e+04	3.977e+04
							365.0	62.28	-435.85	-222.08	0.0	0.0
104	53	3.977e+04	2.026e+04	-0.23	-871.70	0.0	-135.23	435.85	222.08	0.0	0.0	0.0
		0.0	0.0	-0.15	-444.15	182.5	-135.23	1.20e-05	2.36e-06	0.0	2.026e+04	3.977e+04
							365.0	-135.23	-435.85	-222.08	0.0	0.0
104	56	3.977e+04	2.026e+04	-0.22	-871.70	0.0	48.16	435.85	222.08	0.0	0.0	0.0
		0.0	0.0	-0.16	-444.15	182.5	48.16	1.20e-05	2.36e-06	0.0	2.026e+04	3.977e+04
							365.0	48.16	-435.85	-222.08	0.0	0.0
104	59	3.977e+04	2.026e+04	-0.22	-871.70	0.0	-85.07	435.85	222.08	0.0	0.0	0.0
		0.0	0.0	-0.15	-444.15	182.5	-85.07	1.20e-05	2.36e-06	0.0	2.026e+04	3.977e+04
							365.0	-85.07	-435.85	-222.08	0.0	0.0
105	2	1.543e+05	7.862e+04	-0.69	-3309.35	0.0	-206.63	1654.68	843.10	0.0	0.0	0.0
		0.0	0.0	-0.60	-1686.20	186.5	-206.63	1.82e-05	-4.18e-06	0.0	7.862e+04	1.543e+05
							373.0	-206.63	-1654.68	-843.10	0.0	0.0
105	3	2.536e+04	1.292e+04	-0.11	-543.82	0.0	-37.98	271.91	138.54	0.0	0.0	0.0
		0.0	0.0	-0.10	-277.09	186.5	-37.98	2.32e-06	-1.87e-06	0.0	1.292e+04	2.536e+04
							373.0	-37.98	-271.91	-138.54	0.0	0.0
105	5	4.153e+04	2.116e+04	-0.19	-890.80	0.0	-331.91	445.40	226.94	0.0	0.0	0.0
		0.0	0.0	-0.16	-453.89	186.5	-331.91	4.34e-06	-2.11e-06	0.0	2.116e+04	4.153e+04
							373.0	-331.91	-445.40	-226.94	0.0	0.0
105	8	4.153e+04	2.116e+04	-0.18	-890.80	0.0	214.03	445.40	226.94	0.0	0.0	0.0
		0.0	0.0	-0.16	-453.89	186.5	214.03	4.34e-06	-2.11e-06	0.0	2.116e+04	4.153e+04
							373.0	214.03	-445.40	-226.94	0.0	0.0
105	23	4.153e+04	2.116e+04	-0.20	-890.80	0.0	-112.35	445.40	226.94	0.0	0.0	0.0
		0.0	0.0	-0.14	-453.89	186.5	-112.35	4.34e-06	-2.11e-06	0.0	2.116e+04	4.153e+04
							373.0	-112.35	-445.40	-226.94	0.0	0.0
105	28	4.153e+04	2.116e+04	-0.17	-890.80	0.0	132.43	445.40	226.94	0.0	0.0	0.0
		0.0	0.0	-0.18	-453.89	186.5	132.43	4.34e-06	-2.11e-06	0.0	2.116e+04	4.153e+04

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
							373.0	132.43	-445.40	-226.94	0.0	0.0
105	37	4.153e+04	2.116e+04	-0.19	-890.80	0.0	-252.66	445.40	226.94	0.0	0.0	0.0
		0.0	0.0	-0.16	-453.89	186.5	-252.66	4.34e-06	-2.11e-06	0.0	2.116e+04	4.153e+04
							373.0	-252.66	-445.40	-226.94	0.0	0.0
105	40	4.153e+04	2.116e+04	-0.18	-890.80	0.0	134.77	445.40	226.94	0.0	0.0	0.0
		0.0	0.0	-0.16	-453.89	186.5	134.77	4.34e-06	-2.11e-06	0.0	2.116e+04	4.153e+04
							373.0	134.77	-445.40	-226.94	0.0	0.0
105	55	4.153e+04	2.116e+04	-0.20	-890.80	0.0	-100.51	445.40	226.94	0.0	0.0	0.0
		0.0	0.0	-0.14	-453.89	186.5	-100.51	4.34e-06	-2.11e-06	0.0	2.116e+04	4.153e+04
							373.0	-100.51	-445.40	-226.94	0.0	0.0
105	60	4.153e+04	2.116e+04	-0.17	-890.80	0.0	80.05	445.40	226.94	0.0	0.0	0.0
		0.0	0.0	-0.18	-453.89	186.5	80.05	4.34e-06	-2.11e-06	0.0	2.116e+04	4.153e+04
							373.0	80.05	-445.40	-226.94	0.0	0.0
106	2	-1154.50	1.656e+04	-3.10e-04	-29.67	0.0	-681.21	-175.02	-66.86	-1361.25	1.656e+04	-1154.50
		-3514.78	1.572e+04	-2.34e-04	0.0	6.2	-674.79	-189.86	-66.86	-1361.25	1.614e+04	-2288.54
							12.4	-668.38	-204.69	-66.86	-1361.25	1.572e+04
106	3	-1101.33	3789.57	-1.12e-04	-22.82	0.0	-279.86	-54.93	-15.59	-341.23	3789.57	-1101.33
		-1926.07	3595.79	-5.68e-05	0.0	6.2	-274.92	-66.34	-15.59	-341.23	3692.68	-1478.24
							12.4	-269.99	-77.75	-15.59	-341.23	3595.79
106	4	-824.10	1.542e+04	-2.76e-04	-22.82	0.0	-597.25	-158.54	-62.19	-1258.88	1.542e+04	-824.10
		-2936.96	1.465e+04	-2.17e-04	0.0	6.2	-592.32	-169.96	-62.19	-1258.88	1.503e+04	-1845.07
							12.4	-587.38	-181.37	-62.19	-1258.88	1.465e+04
106	18	-542.71	9560.27	-1.76e-04	-22.82	0.0	-826.38	-31.21	726.81	-1.060e+04	-1.077e+04	-542.71
		-1081.35	-1.077e+04	-4.08e-03	0.0	6.2	-821.45	-42.62	726.81	-1.060e+04	-606.34	-776.57
							12.4	-816.51	-54.03	726.81	-1.060e+04	9560.27
106	19	-1586.02	2.145e+04	-9.17e-05	-22.82	0.0	182.03	-106.28	-770.41	9677.41	2.145e+04	-1586.02
		-3040.36	577.98	3.92e-03	0.0	6.2	186.96	-117.69	-770.41	9677.41	1.102e+04	-2277.73
							12.4	191.90	-129.10	-770.41	9677.41	577.98
106	34	-382.37	-3976.47	-2.69e-04	-22.82	0.0	-695.21	-41.33	401.12	-781.87	-1.137e+04	-382.37
		-1050.36	-1.137e+04	-1.91e-04	0.0	6.2	-690.28	-52.74	401.12	-781.87	-7672.46	-680.90
							12.4	-685.34	-64.15	401.12	-781.87	-3976.47
106	35	-1746.36	2.205e+04	5.62e-06	-22.82	0.0	50.86	-96.17	-444.72	-145.31	2.205e+04	-1746.36
		-3071.35	1.411e+04	3.50e-05	0.0	6.2	55.79	-107.58	-444.72	-145.31	1.808e+04	-2373.39
							12.4	60.73	-118.99	-444.72	-145.31	1.411e+04
106	50	-680.18	7699.81	-1.64e-04	-22.82	0.0	-694.69	-41.03	531.80	-7937.97	-6419.95	-680.18
		-1337.74	-6419.95	-3.03e-03	0.0	6.2	-689.76	-52.44	531.80	-7937.97	639.93	-973.50
							12.4	-684.82	-63.85	531.80	-7937.97	7699.81
106	51	-1448.55	1.710e+04	-1.04e-04	-22.82	0.0	50.34	-96.46	-575.40	7010.79	1.710e+04	-1448.55
		-2783.97	2438.44	2.87e-03	0.0	6.2	55.27	-107.87	-575.40	7010.79	9769.34	-2080.80
							12.4	60.21	-119.29	-575.40	7010.79	2438.44
106	66	-561.09	-2311.92	-2.28e-04	-22.82	0.0	-604.01	-48.31	295.92	-691.30	-7554.80	-561.09
		-1312.22	-7554.80	-1.52e-04	0.0	6.2	-599.08	-59.72	295.92	-691.30	-4933.36	-901.19
							12.4	-594.14	-71.13	295.92	-691.30	-2311.92
106	67	-1567.63	1.824e+04	-3.97e-05	-22.82	0.0	-40.34	-89.18	-339.52	-235.87	1.824e+04	-1567.63
		-2809.49	1.245e+04	-1.14e-05	0.0	6.2	-35.41	-100.59	-339.52	-235.87	1.534e+04	-2153.10
							12.4	-30.47	-112.00	-339.52	-235.87	1.245e+04
107	2	-519.45	-8887.07	-2.90e-04	-29.67	0.0	-768.50	-135.23	76.72	1319.41	-9840.82	-519.45
		-2385.08	-9840.82	1.05e-04	0.0	6.2	-762.08	-150.07	76.72	1319.41	-9363.94	-1406.16
							12.4	-755.67	-164.90	76.72	1319.41	-8887.07
107	3	-865.22	-2375.86	-1.10e-04	-22.82	0.0	-324.30	-38.99	16.34	364.14	-2578.95	-865.22
		-1491.79	-2578.95	4.12e-05	0.0	6.2	-319.37	-50.40	16.34	364.14	-2477.40	-1143.04
							12.4	-314.43	-61.81	16.34	364.14	-2375.86
107	4	-259.88	-8174.31	-2.57e-04	-22.82	0.0	-671.21	-123.54	71.82	1210.17	-9067.14	-259.88
		-1937.54	-9067.14	9.31e-05	0.0	6.2	-666.27	-134.95	71.82	1210.17	-8620.72	-1063.25
							12.4	-661.34	-146.36	71.82	1210.17	-8174.31
107	13	-1367.52	1151.56	-8.01e-05	-22.82	0.0	253.28	-86.05	755.92	-1.019e+04	-1.954e+04	-1367.52
		-2565.41	-1.954e+04	-4.43e-03	0.0	6.2	258.21	-97.46	755.92	-1.019e+04	-9192.87	-1931.00
							12.4	263.15	-108.88	755.92	-1.019e+04	1151.56
107	16	-201.49	1.265e+04	-1.79e-04	-22.82	0.0	-994.39	-14.47	-708.45	1.115e+04	1.265e+04	-201.49
		-537.04	-7449.53	4.53e-03	0.0	6.2	-989.45	-25.88	-708.45	1.115e+04	2599.84	-333.80
							12.4	-984.52	-37.29	-708.45	1.115e+04	-7449.53
107	25	-1389.10	-1.270e+04	7.03e-06	-22.82	0.0	23.85	-67.65	344.42	-755.13	-1.955e+04	-1389.10
		-2350.97	-1.955e+04	-1.88e-03	0.0	6.2	28.78	-79.06	344.42	-755.13	-1.612e+04	-1834.57
							12.4	33.72	-90.47	344.42	-755.13	-1.270e+04
107	28	-179.90	1.266e+04	-2.64e-04	-22.82	0.0	-764.96	-32.88	-296.95	1709.02	1.266e+04	-179.90
		-751.48	6398.63	1.98e-03	0.0	6.2	-760.03	-44.29	-296.95	1709.02	9529.20	-430.23
							12.4	-755.09	-55.70	-296.95	1709.02	6398.63
107	45	-1212.34	-664.14	-9.24e-05	-22.82	0.0	88.25	-76.69	563.44	-7377.82	-1.513e+04	-1212.34
		-2299.04	-1.513e+04	-3.27e-03	0.0	6.2	93.19	-88.10	563.44	-7377.82	-7895.94	-1720.23
							12.4	98.12	-99.51	563.44	-7377.82	-664.14
107	48	-356.67	8239.65	-1.66e-04	-22.82	0.0	-829.36	-23.83	-515.97	8331.70	8239.65	-356.67
		-803.41	-5633.83	3.36e-03	0.0	6.2	-824.43	-35.24	-515.97	8331.70	1302.91	-544.58
							12.4	-819.49	-46.66	-515.97	8331.70	-5633.83
107	57	-1229.97	-1.085e+04	-3.36e-05	-22.82	0.0	-79.54	-63.15	260.47	-378.50	-1.574e+04	-1229.97
		-2142.58	-1.574e+04	-1.39e-03	0.0	6.2	-74.61	-74.56	260.47	-378.50	-1.329e+04	-1650.81
							12.4	-69.67	-85.97	260.47	-378.50	-1.085e+04
107	60	-339.04	8849.22	-2.25e-04	-22.82	0.0	-661.57	-37.38	-213.00	1332.39	8849.22	-339.04
		-959.87	4550.52	1.48e-03	0.0	6.2	-656.64	-48.79	-213.00	1332.39	6699.87	-613.99

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						12.4	-651.70	-60.20	-213.00	1332.39	4550.52	-959.87
108	1	3.296e+04	0.0	-0.19	-712.69	0.0	35.24	356.34	-231.41	0.0	0.0	0.0
		0.0	-2.141e+04	0.17	462.83	185.0	35.24	-6.22e-06	-5.05e-06	0.0	-2.141e+04	3.296e+04
						370.0	35.24	-356.34	231.41	0.0	0.0	0.0
108	2	1.456e+05	0.0	-0.85	-3147.68	0.0	65.66	1573.84	-1022.06	0.0	0.0	0.0
		0.0	-9.454e+04	0.75	2044.13	185.0	65.66	2.01e-05	-2.14e-05	0.0	-9.454e+04	1.456e+05
						370.0	65.66	-1573.84	1022.06	0.0	0.0	0.0
108	3	2.536e+04	0.0	-0.15	-548.22	0.0	27.11	274.11	-178.01	0.0	0.0	0.0
		0.0	-1.647e+04	0.13	356.02	185.0	27.11	-4.79e-06	-3.89e-06	0.0	-1.647e+04	2.536e+04
						370.0	27.11	-274.11	178.01	0.0	0.0	0.0
108	5	4.037e+04	0.0	-0.24	-872.89	0.0	-194.83	436.44	-283.43	0.0	0.0	0.0
		0.0	-2.622e+04	0.20	566.86	185.0	-194.83	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04
						370.0	-194.83	-436.44	283.43	0.0	0.0	0.0
108	18	4.037e+04	0.0	-0.24	-872.89	0.0	-255.86	436.44	-283.43	0.0	0.0	0.0
		0.0	-2.622e+04	0.21	566.86	185.0	-255.86	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04
						370.0	-255.86	-436.44	283.43	0.0	0.0	0.0
108	19	4.037e+04	0.0	-0.23	-872.89	0.0	318.19	436.44	-283.43	0.0	0.0	0.0
		0.0	-2.622e+04	0.21	566.86	185.0	318.19	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04
						370.0	318.19	-436.44	283.43	0.0	0.0	0.0
108	33	4.037e+04	0.0	-0.24	-872.89	0.0	75.90	436.44	-283.43	0.0	0.0	0.0
		0.0	-2.622e+04	0.20	566.86	185.0	75.90	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04
						370.0	75.90	-436.44	283.43	0.0	0.0	0.0
108	34	4.037e+04	0.0	-0.23	-872.89	0.0	-164.19	436.44	-283.43	0.0	0.0	0.0
		0.0	-2.622e+04	0.22	566.86	185.0	-164.19	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04
						370.0	-164.19	-436.44	283.43	0.0	0.0	0.0
108	37	4.037e+04	0.0	-0.24	-872.89	0.0	-136.83	436.44	-283.43	0.0	0.0	0.0
		0.0	-2.622e+04	0.21	566.86	185.0	-136.83	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04
						370.0	-136.83	-436.44	283.43	0.0	0.0	0.0
108	50	4.037e+04	0.0	-0.24	-872.89	0.0	-181.27	436.44	-283.43	0.0	0.0	0.0
		0.0	-2.622e+04	0.21	566.86	185.0	-181.27	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04
						370.0	-181.27	-436.44	283.43	0.0	0.0	0.0
108	51	4.037e+04	0.0	-0.24	-872.89	0.0	243.60	436.44	-283.43	0.0	0.0	0.0
		0.0	-2.622e+04	0.21	566.86	185.0	243.60	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04
						370.0	243.60	-436.44	283.43	0.0	0.0	0.0
108	65	4.037e+04	0.0	-0.24	-872.89	0.0	66.31	436.44	-283.43	0.0	0.0	0.0
		0.0	-2.622e+04	0.20	566.86	185.0	66.31	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04
						370.0	66.31	-436.44	283.43	0.0	0.0	0.0
108	66	4.037e+04	0.0	-0.23	-872.89	0.0	-115.11	436.44	-283.43	0.0	0.0	0.0
		0.0	-2.622e+04	0.22	566.86	185.0	-115.11	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04
						370.0	-115.11	-436.44	283.43	0.0	0.0	0.0
109	2	1.456e+05	0.0	-0.84	-3147.68	0.0	115.30	1573.84	-1022.06	0.0	0.0	0.0
		0.0	-9.454e+04	0.76	2044.13	185.0	115.30	2.01e-05	-2.14e-05	0.0	-9.454e+04	1.456e+05
						370.0	115.30	-1573.84	1022.06	0.0	0.0	0.0
109	3	2.536e+04	0.0	-0.15	-548.22	0.0	38.65	274.11	-178.01	0.0	0.0	0.0
		0.0	-1.647e+04	0.13	356.02	185.0	38.65	-4.79e-06	-3.89e-06	0.0	-1.647e+04	2.536e+04
						370.0	38.65	-274.11	178.01	0.0	0.0	0.0
109	5	4.037e+04	0.0	-0.23	-872.89	0.0	-1.85	436.44	-283.43	0.0	0.0	0.0
		0.0	-2.622e+04	0.21	566.86	185.0	-1.85	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04
						370.0	-1.85	-436.44	283.43	0.0	0.0	0.0
109	33	4.037e+04	0.0	-0.23	-872.89	0.0	210.85	436.44	-283.43	0.0	0.0	0.0
		0.0	-2.622e+04	0.21	566.86	185.0	210.85	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04
						370.0	210.85	-436.44	283.43	0.0	0.0	0.0
109	34	4.037e+04	0.0	-0.23	-872.89	0.0	-161.19	436.44	-283.43	0.0	0.0	0.0
		0.0	-2.622e+04	0.22	566.86	185.0	-161.19	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04
						370.0	-161.19	-436.44	283.43	0.0	0.0	0.0
109	35	4.037e+04	0.0	-0.24	-872.89	0.0	255.83	436.44	-283.43	0.0	0.0	0.0
		0.0	-2.622e+04	0.21	566.86	185.0	255.83	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04
						370.0	255.83	-436.44	283.43	0.0	0.0	0.0
109	37	4.037e+04	0.0	-0.23	-872.89	0.0	11.06	436.44	-283.43	0.0	0.0	0.0
		0.0	-2.622e+04	0.21	566.86	185.0	11.06	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04
						370.0	11.06	-436.44	283.43	0.0	0.0	0.0
109	65	4.037e+04	0.0	-0.23	-872.89	0.0	176.91	436.44	-283.43	0.0	0.0	0.0
		0.0	-2.622e+04	0.21	566.86	185.0	176.91	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04
						370.0	176.91	-436.44	283.43	0.0	0.0	0.0
109	66	4.037e+04	0.0	-0.23	-872.89	0.0	-115.68	436.44	-283.43	0.0	0.0	0.0
		0.0	-2.622e+04	0.21	566.86	185.0	-115.68	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04
						370.0	-115.68	-436.44	283.43	0.0	0.0	0.0
109	67	4.037e+04	0.0	-0.23	-872.89	0.0	210.32	436.44	-283.43	0.0	0.0	0.0
		0.0	-2.622e+04	0.21	566.86	185.0	210.32	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04
						370.0	210.32	-436.44	283.43	0.0	0.0	0.0
110	2	1.511e+05	0.0	-0.90	-3207.23	0.0	110.47	1603.61	-1041.40	0.0	0.0	0.0
		0.0	-9.815e+04	0.82	2082.80	188.5	110.47	1.98e-05	-3.41e-05	0.0	-9.815e+04	1.511e+05
						377.0	110.47	-1603.61	1041.40	0.0	0.0	0.0
110	3	2.632e+04	0.0	-0.16	-558.59	0.0	34.85	279.30	-181.38	0.0	0.0	0.0
		0.0	-1.709e+04	0.14	362.76	188.5	34.85	0.0	-3.55e-06	0.0	-1.709e+04	2.632e+04
						377.0	34.85	-279.30	181.38	0.0	0.0	0.0
110	4	1.432e+05	0.0	-0.85	-3039.65	0.0	100.01	1519.82	-986.99	0.0	0.0	0.0
		0.0	-9.302e+04	0.78	1973.97	188.5	100.01	1.97e-05	-3.31e-05	0.0	-9.302e+04	1.432e+05

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
							377.0	100.01	-1519.82	986.99	0.0	0.0
110	5	4.191e+04	0.0	-0.25	-889.40	0.0	72.15	444.70	-288.79	0.0	0.0	0.0
		0.0	-2.722e+04	0.23	577.58	188.5	72.15	2.88e-06	-7.49e-06	0.0	-2.722e+04	4.191e+04
							377.0	72.15	-444.70	288.79	0.0	0.0
110	22	4.191e+04	0.0	-0.24	-889.40	0.0	-130.39	444.70	-288.79	0.0	0.0	0.0
		0.0	-2.722e+04	0.23	577.58	188.5	-130.39	2.88e-06	-7.49e-06	0.0	-2.722e+04	4.191e+04
							377.0	-130.39	-444.70	288.79	0.0	0.0
110	23	4.191e+04	0.0	-0.25	-889.40	0.0	217.47	444.70	-288.79	0.0	0.0	0.0
		0.0	-2.722e+04	0.22	577.58	188.5	217.47	2.88e-06	-7.49e-06	0.0	-2.722e+04	4.191e+04
							377.0	217.47	-444.70	288.79	0.0	0.0
110	25	4.191e+04	0.0	-0.25	-889.40	0.0	205.24	444.70	-288.79	0.0	0.0	0.0
		0.0	-2.722e+04	0.22	577.58	188.5	205.24	2.88e-06	-7.49e-06	0.0	-2.722e+04	4.191e+04
							377.0	205.24	-444.70	288.79	0.0	0.0
110	27	4.191e+04	0.0	-0.25	-889.40	0.0	216.72	444.70	-288.79	0.0	0.0	0.0
		0.0	-2.722e+04	0.22	577.58	188.5	216.72	2.88e-06	-7.49e-06	0.0	-2.722e+04	4.191e+04
							377.0	216.72	-444.70	288.79	0.0	0.0
110	37	4.191e+04	0.0	-0.25	-889.40	0.0	66.89	444.70	-288.79	0.0	0.0	0.0
		0.0	-2.722e+04	0.23	577.58	188.5	66.89	2.88e-06	-7.49e-06	0.0	-2.722e+04	4.191e+04
							377.0	66.89	-444.70	288.79	0.0	0.0
110	54	4.191e+04	0.0	-0.25	-889.40	0.0	-92.08	444.70	-288.79	0.0	0.0	0.0
		0.0	-2.722e+04	0.23	577.58	188.5	-92.08	2.88e-06	-7.49e-06	0.0	-2.722e+04	4.191e+04
							377.0	-92.08	-444.70	288.79	0.0	0.0
110	55	4.191e+04	0.0	-0.25	-889.40	0.0	179.15	444.70	-288.79	0.0	0.0	0.0
		0.0	-2.722e+04	0.22	577.58	188.5	179.15	2.88e-06	-7.49e-06	0.0	-2.722e+04	4.191e+04
							377.0	179.15	-444.70	288.79	0.0	0.0
110	57	4.191e+04	0.0	-0.25	-889.40	0.0	170.14	444.70	-288.79	0.0	0.0	0.0
		0.0	-2.722e+04	0.22	577.58	188.5	170.14	2.88e-06	-7.49e-06	0.0	-2.722e+04	4.191e+04
							377.0	170.14	-444.70	288.79	0.0	0.0
110	59	4.191e+04	0.0	-0.25	-889.40	0.0	178.62	444.70	-288.79	0.0	0.0	0.0
		0.0	-2.722e+04	0.22	577.58	188.5	178.62	2.88e-06	-7.49e-06	0.0	-2.722e+04	4.191e+04
							377.0	178.62	-444.70	288.79	0.0	0.0
111	2	1.417e+05	0.0	-0.79	-3105.14	0.0	106.82	1552.57	-1008.25	0.0	0.0	0.0
		0.0	-9.200e+04	0.73	2016.50	182.5	106.82	-1.39e-05	0.0	0.0	-9.200e+04	1.417e+05
							365.0	106.82	-1552.57	1008.25	0.0	0.0
111	3	2.467e+04	0.0	-0.14	-540.81	0.0	36.54	270.41	-175.60	0.0	0.0	0.0
		0.0	-1.602e+04	0.13	351.21	182.5	36.54	5.48e-06	-4.94e-06	0.0	-1.602e+04	2.467e+04
							365.0	36.54	-270.41	175.60	0.0	0.0
111	5	3.929e+04	0.0	-0.22	-861.09	0.0	172.67	430.55	-279.60	0.0	0.0	0.0
		0.0	-2.551e+04	0.21	559.20	182.5	172.67	2.68e-06	-4.12e-06	0.0	-2.551e+04	3.929e+04
							365.0	172.67	-430.55	279.60	0.0	0.0
111	21	3.929e+04	0.0	-0.22	-861.09	0.0	245.08	430.55	-279.60	0.0	0.0	0.0
		0.0	-2.551e+04	0.21	559.20	182.5	245.08	2.68e-06	-4.12e-06	0.0	-2.551e+04	3.929e+04
							365.0	245.08	-430.55	279.60	0.0	0.0
111	24	3.929e+04	0.0	-0.22	-861.09	0.0	-156.17	430.55	-279.60	0.0	0.0	0.0
		0.0	-2.551e+04	0.20	559.20	182.5	-156.17	2.68e-06	-4.12e-06	0.0	-2.551e+04	3.929e+04
							365.0	-156.17	-430.55	279.60	0.0	0.0
111	26	3.929e+04	0.0	-0.22	-861.09	0.0	-111.59	430.55	-279.60	0.0	0.0	0.0
		0.0	-2.551e+04	0.20	559.20	182.5	-111.59	2.68e-06	-4.12e-06	0.0	-2.551e+04	3.929e+04
							365.0	-111.59	-430.55	279.60	0.0	0.0
111	27	3.929e+04	0.0	-0.22	-861.09	0.0	200.49	430.55	-279.60	0.0	0.0	0.0
		0.0	-2.551e+04	0.20	559.20	182.5	200.49	2.68e-06	-4.12e-06	0.0	-2.551e+04	3.929e+04
							365.0	200.49	-430.55	279.60	0.0	0.0
111	37	3.929e+04	0.0	-0.22	-861.09	0.0	142.05	430.55	-279.60	0.0	0.0	0.0
		0.0	-2.551e+04	0.21	559.20	182.5	142.05	2.68e-06	-4.12e-06	0.0	-2.551e+04	3.929e+04
							365.0	142.05	-430.55	279.60	0.0	0.0
111	53	3.929e+04	0.0	-0.22	-861.09	0.0	201.15	430.55	-279.60	0.0	0.0	0.0
		0.0	-2.551e+04	0.21	559.20	182.5	201.15	2.68e-06	-4.12e-06	0.0	-2.551e+04	3.929e+04
							365.0	201.15	-430.55	279.60	0.0	0.0
111	56	3.929e+04	0.0	-0.22	-861.09	0.0	-112.25	430.55	-279.60	0.0	0.0	0.0
		0.0	-2.551e+04	0.20	559.20	182.5	-112.25	2.68e-06	-4.12e-06	0.0	-2.551e+04	3.929e+04
							365.0	-112.25	-430.55	279.60	0.0	0.0
111	58	3.929e+04	0.0	-0.22	-861.09	0.0	-79.20	430.55	-279.60	0.0	0.0	0.0
		0.0	-2.551e+04	0.20	559.20	182.5	-79.20	2.68e-06	-4.12e-06	0.0	-2.551e+04	3.929e+04
							365.0	-79.20	-430.55	279.60	0.0	0.0
111	59	3.929e+04	0.0	-0.22	-861.09	0.0	168.10	430.55	-279.60	0.0	0.0	0.0
		0.0	-2.551e+04	0.20	559.20	182.5	168.10	2.68e-06	-4.12e-06	0.0	-2.551e+04	3.929e+04
							365.0	168.10	-430.55	279.60	0.0	0.0
112	2	1.480e+05	0.0	-0.85	-3173.20	0.0	52.77	1586.60	-1030.35	0.0	0.0	0.0
		0.0	-9.608e+04	0.80	2060.70	186.5	52.77	3.91e-05	3.82e-05	0.0	-9.608e+04	1.480e+05
							373.0	52.77	-1586.60	1030.35	0.0	0.0
112	3	2.577e+04	0.0	-0.15	-552.67	0.0	24.69	276.33	-179.45	0.0	0.0	0.0
		0.0	-1.673e+04	0.14	358.91	186.5	24.69	2.02e-06	-4.02e-06	0.0	-1.673e+04	2.577e+04
							373.0	24.69	-276.33	179.45	0.0	0.0
112	5	4.103e+04	0.0	-0.23	-879.97	0.0	286.55	439.98	-285.73	0.0	0.0	0.0
		0.0	-2.664e+04	0.22	571.46	186.5	286.55	6.88e-06	1.77e-06	0.0	-2.664e+04	4.103e+04
							373.0	286.55	-439.98	285.73	0.0	0.0
112	9	4.103e+04	0.0	-0.24	-879.97	0.0	293.95	439.98	-285.73	0.0	0.0	0.0
		0.0	-2.664e+04	0.22	571.46	186.5	293.95	6.88e-06	1.77e-06	0.0	-2.664e+04	4.103e+04

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
							373.0	293.95	-439.98	285.73	0.0	0.0
112	12	4.103e+04	0.0	-0.23	-879.97	0.0	-239.05	439.98	-285.73	0.0	0.0	0.0
		0.0	-2.664e+04	0.22	571.46	186.5	-239.05	6.88e-06	1.77e-06	0.0	-2.664e+04	4.103e+04
							373.0	-239.05	-439.98	285.73	0.0	0.0
112	26	4.103e+04	0.0	-0.24	-879.97	0.0	22.65	439.98	-285.73	0.0	0.0	0.0
		0.0	-2.664e+04	0.21	571.46	186.5	22.65	6.88e-06	1.77e-06	0.0	-2.664e+04	4.103e+04
							373.0	22.65	-439.98	285.73	0.0	0.0
112	27	4.103e+04	0.0	-0.23	-879.97	0.0	32.25	439.98	-285.73	0.0	0.0	0.0
		0.0	-2.664e+04	0.23	571.46	186.5	32.25	6.88e-06	1.77e-06	0.0	-2.664e+04	4.103e+04
							373.0	32.25	-439.98	285.73	0.0	0.0
112	37	4.103e+04	0.0	-0.23	-879.97	0.0	219.84	439.98	-285.73	0.0	0.0	0.0
		0.0	-2.664e+04	0.22	571.46	186.5	219.84	6.88e-06	1.77e-06	0.0	-2.664e+04	4.103e+04
							373.0	219.84	-439.98	285.73	0.0	0.0
112	41	4.103e+04	0.0	-0.24	-879.97	0.0	225.78	439.98	-285.73	0.0	0.0	0.0
		0.0	-2.664e+04	0.22	571.46	186.5	225.78	6.88e-06	1.77e-06	0.0	-2.664e+04	4.103e+04
							373.0	225.78	-439.98	285.73	0.0	0.0
112	44	4.103e+04	0.0	-0.23	-879.97	0.0	-170.89	439.98	-285.73	0.0	0.0	0.0
		0.0	-2.664e+04	0.22	571.46	186.5	-170.89	6.88e-06	1.77e-06	0.0	-2.664e+04	4.103e+04
							373.0	-170.89	-439.98	285.73	0.0	0.0
112	58	4.103e+04	0.0	-0.24	-879.97	0.0	24.40	439.98	-285.73	0.0	0.0	0.0
		0.0	-2.664e+04	0.21	571.46	186.5	24.40	6.88e-06	1.77e-06	0.0	-2.664e+04	4.103e+04
							373.0	24.40	-439.98	285.73	0.0	0.0
112	59	4.103e+04	0.0	-0.23	-879.97	0.0	30.50	439.98	-285.73	0.0	0.0	0.0
		0.0	-2.664e+04	0.23	571.46	186.5	30.50	6.88e-06	1.77e-06	0.0	-2.664e+04	4.103e+04
							373.0	30.50	-439.98	285.73	0.0	0.0
113	2	4.521e+05	-3265.68	-0.13	-30.96	0.0	-2117.24	929.37	-14.15	-4.26	-3265.68	3.724e+05
		3.724e+05	-4499.00	3.95e-03	0.0	43.6	-2109.89	913.89	-14.15	-4.26	-3882.34	4.126e+05
							87.2	-2102.54	898.41	-4.26	-4499.00	4.521e+05
113	3	7.655e+04	-478.25	-0.02	-23.81	0.0	-548.05	165.68	-2.94	-0.72	-478.25	6.315e+04
		6.315e+04	-734.17	6.61e-04	0.0	43.6	-542.40	153.77	-2.94	-0.72	-606.21	7.011e+04
							87.2	-536.74	141.86	-0.72	-734.17	7.655e+04
113	17	1.211e+05	1139.14	-0.05	-23.81	0.0	22.28	262.92	19.11	-1.15	678.53	1.002e+05
		1.002e+05	678.53	-0.03	0.0	43.6	27.93	251.01	19.11	-1.15	908.84	1.109e+05
							87.2	33.58	239.11	19.11	1139.14	1.211e+05
113	20	1.260e+05	-2340.10	-0.03	-23.81	0.0	-1492.98	258.83	-27.74	-1.18	-2340.10	1.035e+05
		1.035e+05	-3552.70	0.03	0.0	43.6	-1487.33	246.92	-27.74	-1.18	-2946.40	1.150e+05
							87.2	-1481.67	235.02	-1.18	-3552.70	1.260e+05
113	29	1.078e+05	602.80	-0.06	-23.81	0.0	306.08	227.24	-5.78	-1.01	602.80	8.833e+04
		8.833e+04	123.59	-0.02	0.0	43.6	311.73	215.33	-5.78	-1.01	363.19	9.834e+04
							87.2	317.39	203.43	-1.01	123.59	1.078e+05
113	30	1.409e+05	-1331.80	-0.02	-23.81	0.0	-1477.07	303.25	12.81	-1.34	-1498.48	1.171e+05
		1.171e+05	-1498.48	7.35e-04	0.0	43.6	-1471.41	291.34	12.81	-1.34	-1415.14	1.293e+05
							87.2	-1465.76	279.43	-1.34	-1331.80	1.409e+05
113	31	1.062e+05	-163.08	-0.06	-23.81	0.0	6.36	218.50	-21.43	-0.99	-163.08	8.661e+04
		8.661e+04	-1081.76	1.64e-03	0.0	43.6	12.01	206.60	-21.43	-0.99	-622.42	9.668e+04
							87.2	17.67	194.69	-0.99	-1081.76	1.062e+05
113	32	1.393e+05	-2264.36	-0.02	-23.81	0.0	-1776.78	294.51	-2.84	-1.32	-2264.36	1.154e+05
		1.154e+05	-2537.15	0.02	0.0	43.6	-1771.13	282.61	-2.84	-1.32	-2400.75	1.276e+05
							87.2	-1765.47	270.70	-1.32	-2537.15	1.393e+05
113	49	1.217e+05	461.07	-0.04	-23.81	0.0	-170.83	261.43	11.70	-1.15	185.62	1.005e+05
		1.005e+05	185.62	-0.02	0.0	43.6	-165.18	249.52	11.70	-1.15	323.34	1.114e+05
							87.2	-159.52	237.61	-1.15	461.07	1.217e+05
113	52	1.254e+05	-1847.18	-0.03	-23.81	0.0	-1299.88	260.33	-20.33	-1.18	-1847.18	1.032e+05
		1.032e+05	-2874.63	0.03	0.0	43.6	-1294.22	248.42	-20.33	-1.18	-2360.91	1.146e+05
							87.2	-1288.57	236.51	-1.18	-2874.63	1.254e+05
113	61	1.115e+05	235.31	-0.06	-23.81	0.0	70.32	237.32	-6.01	-1.05	235.31	9.147e+04
		9.147e+04	-226.06	-0.01	0.0	43.6	75.98	225.41	-6.01	-1.05	4.62	1.018e+05
							87.2	81.63	213.51	-1.05	-226.06	1.115e+05
113	62	1.368e+05	-1302.08	-0.02	-23.81	0.0	-1322.48	289.92	8.35	-1.30	-1411.81	1.135e+05
		1.135e+05	-1411.81	8.41e-04	0.0	43.6	-1316.83	278.01	8.35	-1.30	-1356.95	1.254e+05
							87.2	-1311.18	266.10	-1.30	-1302.08	1.368e+05
113	63	1.103e+05	-249.75	-0.06	-23.81	0.0	-148.22	231.83	-16.98	-1.03	-249.75	9.022e+04
		9.022e+04	-1111.48	1.44e-03	0.0	43.6	-142.57	219.93	-16.98	-1.03	-680.61	1.005e+05
							87.2	-136.91	208.02	-1.03	-1111.48	1.103e+05
113	64	1.356e+05	-1896.87	-0.02	-23.81	0.0	-1541.03	284.43	-2.62	-1.28	-1896.87	1.122e+05
		1.122e+05	-2187.50	0.01	0.0	43.6	-1535.38	272.52	-2.62	-1.28	-2042.18	1.242e+05
							87.2	-1529.72	260.62	-1.28	-2187.50	1.356e+05
114	2	4.569e+05	-3748.23	-0.14	-30.96	0.0	-1430.77	941.19	-9.78	-4.30	-3748.23	3.762e+05
		3.762e+05	-4600.89	4.19e-03	0.0	43.6	-1423.42	925.72	-9.78	-4.30	-4174.56	4.168e+05
							87.2	-1416.07	910.24	-4.30	-4600.89	4.569e+05
114	3	7.737e+04	-609.90	-0.02	-23.81	0.0	-388.78	167.84	-1.79	-0.73	-609.90	6.378e+04
		6.378e+04	-765.71	7.42e-04	0.0	43.6	-383.13	155.93	-1.79	-0.73	-687.81	7.083e+04
							87.2	-377.47	144.03	-0.73	-765.71	7.737e+04
114	9	1.227e+05	924.12	-0.04	-23.81	0.0	-386.00	240.11	-27.01	-1.10	924.12	1.011e+05
		1.011e+05	458.41	-0.03	0.0	43.6	-380.34	228.21	-27.01	-1.10	691.26	1.121e+05
							87.2	-374.69	216.30	-1.10	458.41	1.227e+05
114	16	1.249e+05	-2731.19	-0.04	-23.81	0.0	-551.42	285.98	22.20	-1.23	-2731.19	1.029e+05
		1.029e+05	-3301.38	0.03	0.0	43.6	-545.76	274.07	22.20	-1.23	-3016.29	1.142e+05

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3	
							87.2	-540.11	262.17	22.20	-1.23	-3301.38	1.249e+05
114	30	1.412e+05	-1225.98	-0.02	-23.81	0.0	-1911.72	294.20	-4.96	-1.33	-1225.98	1.179e+05	
		1.179e+05	-1446.46	7.22e-04	0.0	43.6	-1906.06	282.29	-4.96	-1.33	-1336.22	1.298e+05	
							87.2	-1900.41	270.38	-4.96	-1.33	-1446.46	1.412e+05
114	31	1.086e+05	-781.92	-0.06	-23.81	0.0	887.39	234.28	-0.61	-1.02	-781.92	8.790e+04	
		8.790e+04	-1046.42	1.82e-03	0.0	43.6	893.05	222.38	-0.61	-1.02	-914.17	9.850e+04	
							87.2	898.70	210.47	-0.61	-1.02	-1046.42	1.086e+05
114	41	1.231e+05	249.81	-0.04	-23.81	0.0	-394.63	248.71	-18.34	-1.12	249.81	1.014e+05	
		1.014e+05	-14.79	-0.02	0.0	43.6	-388.97	236.80	-18.34	-1.12	117.51	1.125e+05	
							87.2	-383.32	224.90	-18.34	-1.12	-14.79	1.231e+05
114	48	1.249e+05	-2117.78	-0.04	-23.81	0.0	-557.26	277.71	13.04	-1.22	-2117.78	1.030e+05	
		1.030e+05	-2642.69	0.02	0.0	43.6	-551.61	265.81	13.04	-1.22	-2380.23	1.142e+05	
							87.2	-545.96	253.90	13.04	-1.22	-2642.69	1.249e+05
114	62	1.375e+05	-1243.67	-0.03	-23.81	0.0	-1610.71	284.38	-3.66	-1.30	-1243.67	1.145e+05	
		1.145e+05	-1399.89	8.57e-04	0.0	43.6	-1605.06	272.48	-3.66	-1.30	-1321.78	1.262e+05	
							87.2	-1599.40	260.57	-3.66	-1.30	-1399.89	1.375e+05
114	63	1.123e+05	-764.23	-0.05	-23.81	0.0	586.38	244.10	-1.90	-1.06	-764.23	9.130e+04	
		9.130e+04	-1092.99	1.61e-03	0.0	43.6	592.04	232.19	-1.90	-1.06	-928.61	1.020e+05	
							87.2	597.69	220.28	-1.90	-1.06	-1092.99	1.123e+05
115	2	4.538e+05	-4200.82	-0.14	-30.96	0.0	-1413.95	935.18	-6.81	-4.27	-4200.82	3.737e+05	
		3.737e+05	-4794.12	4.34e-03	0.0	43.6	-1406.60	919.70	-6.81	-4.27	-4497.47	4.141e+05	
							87.2	-1399.25	904.22	-6.81	-4.27	-4794.12	4.538e+05
115	3	7.687e+04	-730.58	-0.02	-23.81	0.0	-385.91	166.86	-1.02	-0.72	-730.58	6.337e+04	
		6.337e+04	-819.49	8.01e-04	0.0	43.6	-380.25	154.95	-1.02	-0.72	-775.03	7.038e+04	
							87.2	-374.60	143.05	-1.02	-0.72	-819.49	7.687e+04
115	13	1.215e+05	744.45	-0.04	-23.81	0.0	-305.32	240.53	-23.62	-1.14	207.09	9.996e+04	
		9.996e+04	207.09	-0.03	0.0	43.6	-299.66	228.62	-23.62	-1.14	475.77	1.110e+05	
							87.2	-294.01	216.72	-23.62	-1.14	744.45	1.215e+05
115	16	1.266e+05	-2535.20	-0.03	-23.81	0.0	-709.77	284.73	20.12	-1.19	-2535.20	1.044e+05	
		1.044e+05	-3377.77	0.03	0.0	43.6	-704.12	272.82	20.12	-1.19	-2956.48	1.158e+05	
							87.2	-698.47	260.92	20.12	-1.19	-3377.77	1.266e+05
115	22	1.403e+05	-63.33	-0.02	-23.81	0.0	-1904.62	292.32	-13.76	-1.34	-63.33	1.171e+05	
		1.171e+05	-1741.17	-3.78e-03	0.0	43.6	-1898.97	280.42	-13.76	-1.34	-902.25	1.290e+05	
							87.2	-1893.31	268.51	-13.76	-1.34	-1741.17	1.403e+05
115	23	1.078e+05	-892.15	-0.06	-23.81	0.0	889.53	232.93	10.26	-1.00	-2264.78	8.727e+04	
		8.727e+04	-2264.78	6.18e-03	0.0	43.6	895.19	221.03	10.26	-1.00	-1578.46	9.780e+04	
							87.2	900.84	209.12	10.26	-1.00	-892.15	1.078e+05
115	45	1.220e+05	81.42	-0.04	-23.81	0.0	-328.37	248.23	-15.42	-1.15	-297.90	1.004e+05	
		1.004e+05	-297.90	-0.02	0.0	43.6	-322.71	236.32	-15.42	-1.15	-108.24	1.115e+05	
							87.2	-317.06	224.42	-15.42	-1.15	81.42	1.220e+05
115	48	1.261e+05	-2030.22	-0.03	-23.81	0.0	-686.72	277.03	11.92	-1.19	-2030.22	1.040e+05	
		1.040e+05	-2714.74	0.02	0.0	43.6	-681.07	265.12	11.92	-1.19	-2372.48	1.153e+05	
							87.2	-675.41	253.22	11.92	-1.19	-2714.74	1.261e+05
115	54	1.366e+05	-429.50	-0.03	-23.81	0.0	-1602.30	282.51	-9.61	-1.30	-429.50	1.137e+05	
		1.137e+05	-1601.65	-2.51e-03	0.0	43.6	-1596.65	270.60	-9.61	-1.30	-1015.57	1.254e+05	
							87.2	-1591.00	258.70	-9.61	-1.30	-1601.65	1.366e+05
115	55	1.115e+05	-1031.67	-0.05	-23.81	0.0	587.21	242.75	6.11	-1.04	-1898.61	9.067e+04	
		9.067e+04	-1898.61	4.91e-03	0.0	43.6	592.87	230.84	6.11	-1.04	-1465.14	1.013e+05	
							87.2	598.52	218.94	6.11	-1.04	-1031.67	1.115e+05
116	2	4.508e+05	-4796.73	-0.13	-30.96	0.0	-2125.24	927.24	-2.93	-4.25	-4796.73	3.714e+05	
		3.714e+05	-5052.37	4.39e-03	0.0	43.6	-2117.89	911.76	-2.93	-4.25	-4924.55	4.114e+05	
							87.2	-2110.54	896.29	-2.93	-4.25	-5052.37	4.508e+05
116	3	7.635e+04	-879.20	-0.02	-23.81	0.0	-549.47	165.37	0.06	-0.72	-884.01	6.297e+04	
		6.297e+04	-884.01	8.29e-04	0.0	43.6	-543.82	153.46	0.06	-0.72	-881.61	6.992e+04	
							87.2	-538.16	141.55	0.06	-0.72	-879.20	7.635e+04
116	14	1.268e+05	844.22	-0.03	-23.81	0.0	-1440.45	257.49	23.23	-1.19	23.48	1.043e+05	
		1.043e+05	23.48	-0.03	0.0	43.6	-1434.79	245.58	23.23	-1.19	433.85	1.158e+05	
							87.2	-1429.14	233.68	23.23	-1.19	844.22	1.268e+05
116	15	1.197e+05	-2764.18	-0.05	-23.81	0.0	-34.74	263.18	-23.92	-1.13	-2764.18	9.879e+04	
		9.879e+04	-3645.13	0.03	0.0	43.6	-29.09	251.28	-23.92	-1.13	-3204.66	1.095e+05	
							87.2	-23.44	239.37	-23.92	-1.13	-3645.13	1.197e+05
116	21	1.059e+05	-1594.14	-0.06	-23.81	0.0	84.84	217.36	12.99	-0.99	-1744.32	8.622e+04	
		8.622e+04	-1744.32	-0.01	0.0	43.6	90.49	205.45	12.99	-0.99	-1669.23	9.631e+04	
							87.2	96.15	193.55	12.99	-0.99	-1594.14	1.059e+05
116	22	1.396e+05	-78.75	-0.02	-23.81	0.0	-1819.46	293.93	1.45	-1.32	-259.66	1.158e+05	
		1.158e+05	-259.66	-3.86e-03	0.0	43.6	-1813.80	282.02	1.45	-1.32	-169.20	1.280e+05	
							87.2	-1808.15	270.12	1.45	-1.32	-78.75	1.396e+05
116	23	1.068e+05	-2481.04	-0.06	-23.81	0.0	344.27	226.74	-2.14	-1.00	-2481.04	8.733e+04	
		8.733e+04	-2722.16	6.27e-03	0.0	43.6	349.92	214.84	-2.14	-1.00	-2601.60	9.734e+04	
							87.2	355.57	202.93	-2.14	-1.00	-2722.16	1.068e+05
116	24	1.406e+05	-996.38	-0.02	-23.81	0.0	-1560.03	303.31	-13.68	-1.34	-996.38	1.169e+05	
		1.169e+05	-1206.77	0.01	0.0	43.6	-1554.38	291.41	-13.68	-1.34	-1101.57	1.290e+05	
							87.2	-1548.72	279.50	-13.68	-1.34	-1206.77	1.406e+05
116	46	1.260e+05	183.47	-0.03	-23.81	0.0	-1264.55	259.09	15.87	-1.19	-450.38	1.038e+05	
		1.038e+05	-450.38	-0.02	0.0	43.6	-1258.89	247.18	15.87	-1.19	-133.46	1.151e+05	
							87.2	-1253.24	235.28	15.87	-1.19	183.47	1.260e+05
116	47	1.205e+05	-2290.32	-0.05	-23.81	0.0	-210.64	261.58	-16.56	-1.14	-2290.32	9.933e+04	
		9.933e+04	-2984.37	0.02	0.0	43.6	-204.99	249.67	-16.56	-1.14	-2637.35	1.102e+05	

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						87.2	-199.34	237.77	-16.56	-1.14	-2984.37	1.205e+05
116	53	1.100e+05	-1525.52	-0.06	-23.81	0.0	-83.84	230.99	9.13	-1.03	-1694.83	8.982e+04
		8.982e+04	-1694.83	-8.57e-03	0.0	43.6	-78.19	219.08	9.13	-1.03	-1610.17	1.001e+05
						87.2	-72.53	207.18	9.13	-1.03	-1525.52	1.100e+05
116	54	1.358e+05	-447.51	-0.02	-23.81	0.0	-1579.58	283.68	0.76	-1.29	-581.16	1.125e+05
		1.125e+05	-581.16	-2.58e-03	0.0	43.6	-1573.92	271.78	0.76	-1.29	-514.34	1.244e+05
						87.2	-1568.27	259.87	0.76	-1.29	-447.51	1.358e+05
116	55	1.107e+05	-2159.54	-0.06	-23.81	0.0	104.39	236.99	-1.45	-1.04	-2159.54	9.059e+04
		9.059e+04	-2353.39	4.99e-03	0.0	43.6	110.04	225.08	-1.45	-1.04	-2256.47	1.009e+05
						87.2	115.69	213.17	-1.45	-1.04	-2353.39	1.107e+05
116	56	1.365e+05	-1045.87	-0.02	-23.81	0.0	-1391.35	289.68	-9.82	-1.30	-1045.87	1.133e+05
		1.133e+05	-1275.39	0.01	0.0	43.6	-1385.70	277.78	-9.82	-1.30	-1160.63	1.252e+05
						87.2	-1380.04	265.87	-9.82	-1.30	-1275.39	1.365e+05
117	2	-323.77	-2435.17	1.66e-03	-102.58	0.0	-1496.26	95.07	-16.79	-803.81	-2435.17	-2417.38
		-2417.38	-3233.20	3.66e-05	0.0	23.8	-1530.71	43.78	-16.79	-803.81	-2834.19	-767.50
						47.5	-1565.16	-7.51	-16.79	-803.81	-3233.20	-336.56
117	3	-225.40	-629.63	7.30e-04	-78.91	0.0	-598.59	39.33	-9.45	-96.95	-629.63	-691.16
		-697.29	-1078.63	5.32e-05	0.0	23.8	-625.09	-0.13	-9.45	-96.95	-854.13	-225.40
						47.5	-651.59	-39.58	-9.45	-96.95	-1078.63	-697.29
117	4	-127.37	-2246.28	1.45e-03	-78.91	0.0	-1316.68	83.27	-13.96	-774.73	-2246.28	-2210.03
		-2210.03	-2909.61	2.51e-05	0.0	23.8	-1343.18	43.82	-13.96	-774.73	-2577.95	-699.88
						47.5	-1369.68	4.36	-13.96	-774.73	-2909.61	-127.37
117	17	591.17	-1.395e+04	1.19e-03	-78.91	0.0	-1194.73	19.76	-690.47	7012.09	-1.395e+04	475.94
		-469.62	-4.576e+04	0.02	0.0	23.8	-1221.23	-19.70	-690.47	7012.09	-2.986e+04	471.98
						47.5	-1247.73	-59.15	-690.47	7012.09	-4.576e+04	-469.62
117	18	283.94	-1.126e+04	9.60e-04	-78.91	0.0	-1301.59	30.19	-586.25	8630.67	-1.126e+04	2.58
		-419.19	-3.914e+04	0.01	0.0	23.8	-1328.09	-9.26	-586.25	8630.67	-2.520e+04	260.52
						47.5	-1354.59	-48.72	-586.25	8630.67	-3.914e+04	-419.19
117	19	-713.42	3.650e+04	6.91e-04	-78.91	0.0	-87.07	60.18	566.15	-9005.31	9567.58	-1789.94
		-1789.94	9567.58	-0.01	0.0	23.8	-113.57	20.72	566.15	-9005.31	2.303e+04	-837.85
						47.5	-140.07	-18.73	566.15	-9005.31	3.650e+04	-823.41
117	20	-754.16	4.312e+04	4.65e-04	-78.91	0.0	-193.93	70.62	670.37	-7386.73	1.226e+04	-2263.29
		-2263.29	1.226e+04	-0.02	0.0	23.8	-220.43	31.16	670.37	-7386.73	2.769e+04	-1049.32
						47.5	-246.93	-8.30	670.37	-7386.73	4.312e+04	-772.99
117	49	315.28	-1.039e+04	1.09e-03	-78.91	0.0	-1063.14	26.75	-512.91	5090.64	-1.039e+04	103.80
		-508.72	-3.410e+04	0.01	0.0	23.8	-1089.64	-12.71	-512.91	5090.64	-2.224e+04	266.36
						47.5	-1116.14	-52.17	-512.91	5090.64	-3.410e+04	-508.72
117	50	127.15	-8406.71	9.33e-04	-78.91	0.0	-1141.31	33.99	-434.96	6334.12	-8406.71	-226.54
		-472.96	-2.920e+04	0.01	0.0	23.8	-1167.81	-5.47	-434.96	6334.12	-1.880e+04	119.07
						47.5	-1194.31	-44.92	-434.96	6334.12	-2.920e+04	-472.96
117	51	-613.99	2.655e+04	7.18e-04	-78.91	0.0	-247.35	56.39	414.86	-6708.76	6716.33	-1560.81
		-1560.81	6716.33	-0.01	0.0	23.8	-273.85	16.93	414.86	-6708.76	1.664e+04	-696.41
						47.5	-300.35	-22.53	414.86	-6708.76	2.655e+04	-769.65
117	52	-665.18	3.145e+04	5.65e-04	-78.91	0.0	-325.52	63.63	492.82	-5465.28	8703.00	-1891.16
		-1891.16	8703.00	-0.01	0.0	23.8	-352.02	24.17	492.82	-5465.28	2.008e+04	-843.69
						47.5	-378.52	-15.28	492.82	-5465.28	3.145e+04	-733.88
118	1	-233.99	-774.52	3.13e-03	-102.58	0.0	-329.68	117.07	-12.80	12.42	-774.52	-3360.11
		-3360.11	-1382.71	1.10e-04	0.0	23.8	-364.13	65.77	-12.80	12.42	-1078.61	-1187.58
						47.5	-398.58	14.48	-12.80	12.42	-1382.71	-233.99
118	2	2565.61	-1913.39	8.67e-03	-102.58	0.0	13.34	404.34	-34.06	54.72	-1913.39	-1.421e+04
		-1.421e+04	-3532.10	2.65e-04	0.0	23.8	-21.11	353.05	-34.06	54.72	-2722.75	-5215.02
						47.5	-55.56	301.76	-34.06	54.72	-3532.10	2565.61
118	3	-179.99	-595.78	2.41e-03	-78.91	0.0	-253.60	90.05	-9.84	9.56	-595.78	-2584.70
		-2584.70	-1063.62	8.49e-05	0.0	23.8	-280.10	50.59	-9.84	9.56	-829.70	-913.52
						47.5	-306.60	11.14	-9.84	9.56	-1063.62	-179.99
118	4	2619.60	-1734.66	7.94e-03	-78.91	0.0	89.42	377.33	-31.10	51.86	-1734.66	-1.344e+04
		-1.344e+04	-3213.01	2.40e-04	0.0	23.8	62.92	337.87	-31.10	51.86	-2473.83	-4940.96
						47.5	36.42	298.42	-31.10	51.86	-3213.01	2619.60
118	17	717.43	-2.085e+04	5.24e-03	-78.91	0.0	959.70	193.40	-464.05	3281.97	-2.085e+04	-6602.98
		-6602.98	-4.259e+04	0.02	0.0	23.8	933.20	153.95	-464.05	3281.97	-3.172e+04	-2473.95
						47.5	906.70	114.49	-464.05	3281.97	-4.259e+04	717.43
118	20	-257.06	3.989e+04	1.04e-03	-78.91	0.0	-1375.43	63.30	438.70	-3251.57	1.936e+04	-1460.94
		-1460.94	1.936e+04	-0.02	0.0	23.8	-1401.93	23.85	438.70	-3251.57	2.963e+04	-427.08
						47.5	-1428.43	-15.61	438.70	-3251.57	3.989e+04	-330.85
118	29	1051.25	-1.104e+04	6.76e-03	-78.91	0.0	1688.27	231.25	-249.66	2159.47	-1.104e+04	-8067.99
		-8067.99	-2.269e+04	9.59e-03	0.0	23.8	1661.77	191.79	-249.66	2159.47	-1.687e+04	-3039.55
						47.5	1635.27	152.34	-249.66	2159.47	-2.269e+04	1051.25
118	32	197.98	1.999e+04	-4.74e-04	-78.91	0.0	-2104.00	25.46	224.31	-2129.08	9547.25	4.06
		-664.67	9547.25	-9.38e-03	0.0	23.8	-2130.50	-14.00	224.31	-2129.08	1.477e+04	138.52
						47.5	-2157.00	-53.45	224.31	-2129.08	1.999e+04	-664.67
118	49	592.63	-1.549e+04	4.75e-03	-78.91	0.0	678.61	177.62	-345.85	2339.33	-1.549e+04	-5976.35
		-5976.35	-3.175e+04	0.01	0.0	23.8	652.11	138.17	-345.85	2339.33	-2.362e+04	-2223.04
						47.5	625.61	98.71	-345.85	2339.33	-3.175e+04	592.63
118	52	-206.05	2.905e+04	1.53e-03	-78.91	0.0	-1094.34	79.08	320.50	-2308.94	1.400e+04	-2087.58
		-2087.58	1.400e+04	-0.01	0.0	23.8	-1120.84	39.63	320.50	-2308.94	2.153e+04	-677.99
						47.5	-1147.34	0.17	320.50	-2308.94	2.905e+04	-206.05
118	61	866.64	-8337.74	6.00e-03	-78.91	0.0	1274.84	208.84	-188.91	1553.62	-8337.74	-7186.02
		-7186.02	-1.718e+04	7.22e-03	0.0	23.8	1248.34	169.38	-188.91	1553.62	-1.276e+04	-2690.86

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						47.5	1221.84	129.93	-188.91	1553.62	-1.718e+04	866.64
118	64	-189.73	1.448e+04	2.91e-04	-78.91	0.0	-1690.57	47.87	163.56	-1523.23	6842.47	-877.91
		-877.91	6842.47	-7.01e-03	0.0	23.8	-1717.07	8.41	163.56	-1523.23	1.066e+04	-210.16
						47.5	-1743.57	-31.04	163.56	-1523.23	1.448e+04	-480.06
119	1	-114.18	-234.23	3.52e-03	-102.58	0.0	-120.59	131.13	-4.85	10.69	-234.23	-3908.60
		-3908.60	-464.69	9.20e-05	0.0	23.8	-155.04	79.83	-4.85	10.69	-349.46	-1401.92
						47.5	-189.49	28.54	-4.85	10.69	-464.69	-114.18
119	2	2956.32	-369.71	9.94e-03	-102.58	0.0	714.36	451.29	-15.52	76.71	-369.71	-1.605e+04
		-1.605e+04	-1107.13	2.49e-04	0.0	23.8	679.91	399.99	-15.52	76.71	-738.42	-5939.85
						47.5	645.46	348.70	-15.52	76.71	-1107.13	2956.32
119	3	-87.83	-180.18	2.71e-03	-78.91	0.0	-92.76	100.87	-3.73	8.22	-180.18	-3006.61
		-3006.61	-357.45	7.08e-05	0.0	23.8	-119.26	61.41	-3.73	8.22	-268.81	-1078.40
						47.5	-145.76	21.95	-3.73	8.22	-357.45	-87.83
119	4	2982.66	-315.65	9.13e-03	-78.91	0.0	742.18	421.03	-14.40	74.24	-315.65	-1.515e+04
		-1.515e+04	-999.89	2.28e-04	0.0	23.8	715.68	381.57	-14.40	74.24	-657.77	-5616.33
						47.5	689.18	342.11	-14.40	74.24	-999.89	2982.66
119	17	842.33	-2.309e+04	4.56e-03	-78.91	0.0	341.95	204.41	-439.78	2887.95	-2.309e+04	-7002.43
		-7002.43	-4.372e+04	0.02	0.0	23.8	315.45	164.95	-439.78	2887.95	-3.341e+04	-2611.23
						47.5	288.95	125.50	-439.78	2887.95	-4.372e+04	842.33
119	20	-199.19	4.284e+04	2.57e-03	-78.91	0.0	-304.82	82.70	429.48	-2853.89	2.270e+04	-2249.82
		-2249.82	2.270e+04	-0.02	0.0	23.8	-331.32	43.25	429.48	-2853.89	3.277e+04	-755.68
						47.5	-357.82	3.79	429.48	-2853.89	4.284e+04	-199.19
119	29	1443.09	-1.205e+04	7.94e-03	-78.91	0.0	2203.91	277.67	-239.50	1659.61	-1.205e+04	-9881.86
		-9881.86	-2.331e+04	9.67e-03	0.0	23.8	2177.41	238.22	-239.50	1659.61	-1.768e+04	-3750.56
						47.5	2150.91	198.76	-239.50	1659.61	-2.331e+04	1443.09
119	30	231.76	-485.80	-1.04e-03	-78.91	0.0	-2406.34	24.15	-7.97	159.66	-485.80	56.26
		-671.43	-817.89	-2.13e-05	0.0	23.8	-2432.84	-15.31	-7.97	159.66	-651.84	161.24
						47.5	-2459.34	-54.77	-7.97	159.66	-817.89	-671.43
119	31	1314.57	89.31	8.17e-03	-78.91	0.0	2443.47	262.96	-2.33	-125.60	89.31	-9308.52
		-9308.52	-68.33	2.05e-04	0.0	23.8	2416.97	223.51	-2.33	-125.60	10.49	-3528.15
						47.5	2390.47	184.05	-2.33	-125.60	-68.33	1314.57
119	49	726.22	-1.703e+04	4.35e-03	-78.91	0.0	285.26	190.79	-326.39	2065.55	-1.703e+04	-6469.48
		-6469.48	-3.240e+04	0.01	0.0	23.8	258.76	151.34	-326.39	2065.55	-2.471e+04	-2402.81
						47.5	232.26	111.88	-326.39	2065.55	-3.240e+04	726.22
119	52	-83.08	3.151e+04	2.77e-03	-78.91	0.0	-248.13	96.32	316.09	-2031.50	1.663e+04	-2782.78
		-2782.78	1.663e+04	-0.01	0.0	23.8	-274.63	56.86	316.09	-2031.50	2.407e+04	-964.11
						47.5	-301.13	17.41	316.09	-2031.50	3.151e+04	-83.08
119	61	1207.81	-9020.72	7.04e-03	-78.91	0.0	1751.55	249.44	-180.72	1226.30	-9020.72	-8774.21
		-8774.21	-1.754e+04	7.28e-03	0.0	23.8	1725.05	209.99	-180.72	1226.30	-1.328e+04	-3314.38
						47.5	1698.55	170.53	-180.72	1226.30	-1.754e+04	1207.81
119	62	-193.17	-336.09	-9.34e-05	-78.91	0.0	-1897.50	48.73	-6.03	97.62	-336.09	-908.36
		-908.36	-602.37	-3.97e-05	0.0	23.8	-1924.00	9.28	-6.03	97.62	-469.23	-219.00
						47.5	-1950.50	-30.18	-6.03	97.62	-602.37	-467.29
119	63	1110.43	-60.39	7.22e-03	-78.91	0.0	1934.63	238.37	-4.27	-63.57	-60.39	-8343.89
		-8343.89	-283.85	2.23e-04	0.0	23.8	1908.13	198.92	-4.27	-63.57	-172.12	-3147.91
						47.5	1881.63	159.46	-4.27	-63.57	-283.85	1110.43
120	1	-119.92	455.72	3.51e-03	-102.58	0.0	-118.88	130.67	2.51	16.52	336.39	-3892.55
		-3892.55	336.39	8.04e-05	0.0	23.8	-153.33	79.38	2.51	16.52	396.06	-1396.77
						47.5	-187.78	28.08	2.51	16.52	455.72	-119.92
120	2	2932.20	1316.58	9.90e-03	-102.58	0.0	719.22	449.09	4.14	94.67	1119.85	-1.597e+04
		-1.597e+04	1119.85	2.23e-04	0.0	23.8	684.77	397.79	4.14	94.67	1218.21	-5911.68
						47.5	650.32	346.50	4.14	94.67	1316.58	2932.20
120	3	-92.25	350.55	2.70e-03	-78.91	0.0	-91.45	100.51	1.93	12.71	258.76	-2994.27
		-2994.27	258.76	6.19e-05	0.0	23.8	-117.95	61.06	1.93	12.71	304.66	-1074.44
						47.5	-144.45	21.60	1.93	12.71	350.55	-92.25
120	4	2959.87	1211.41	9.09e-03	-78.91	0.0	746.66	418.93	3.56	90.86	1042.22	-1.508e+04
		-1.508e+04	1042.22	2.05e-04	0.0	23.8	720.16	379.48	3.56	90.86	1126.81	-5589.35
						47.5	693.66	340.02	3.56	90.86	1211.41	2959.87
120	17	661.30	-2.268e+04	4.21e-03	-78.91	0.0	276.84	184.33	-435.87	3000.40	-2.268e+04	-6232.07
		-6232.07	-4.311e+04	0.02	0.0	23.8	250.34	144.87	-435.87	3000.40	-3.289e+04	-2316.56
						47.5	223.84	105.41	-435.87	3000.40	-4.311e+04	661.30
120	20	-31.89	4.404e+04	2.89e-03	-78.91	0.0	-236.24	101.61	440.17	-2954.15	2.340e+04	-2978.33
		-2978.33	2.340e+04	-0.02	0.0	23.8	-262.74	62.16	440.17	-2954.15	3.372e+04	-1036.29
						47.5	-289.24	22.70	440.17	-2954.15	4.404e+04	-31.89
120	21	1433.24	-8879.09	8.22e-03	-78.91	0.0	2286.86	276.82	-176.83	1636.17	-8879.09	-9851.79
		-9851.79	-1.697e+04	7.36e-03	0.0	23.8	2260.36	237.37	-176.83	1636.17	-1.293e+04	-3740.45
						47.5	2233.86	197.91	-176.83	1636.17	-1.697e+04	1433.24
120	22	376.69	-2491.91	-1.29e-03	-78.91	0.0	-2393.13	18.30	-56.05	219.51	-2491.91	276.33
		-728.71	-5279.31	2.27e-03	0.0	23.8	-2419.63	-21.16	-56.05	219.51	-3885.61	242.63
						47.5	-2446.13	-60.62	-56.05	219.51	-5279.31	-728.71
120	23	1358.12	6209.98	8.39e-03	-78.91	0.0	2433.74	267.64	60.35	-173.26	3218.35	-9486.73
		-9486.73	3218.35	-2.10e-03	0.0	23.8	2407.24	228.19	60.35	-173.26	4714.17	-3595.48
						47.5	2380.74	188.73	60.35	-173.26	6209.98	1358.12
120	49	584.89	-1.660e+04	4.07e-03	-78.91	0.0	230.14	174.90	-322.01	2145.98	-1.660e+04	-5857.47
		-5857.47	-3.175e+04	0.01	0.0	23.8	203.64	135.44	-322.01	2145.98	-2.418e+04	-2167.47
						47.5	177.14	95.99	-322.01	2145.98	-3.175e+04	584.89
120	52	44.52	3.268e+04	3.03e-03	-78.91	0.0	-189.54	111.04	326.30	-2099.73	1.733e+04	-3352.93
		-3352.93	1.733e+04	-0.01	0.0	23.8	-216.04	71.58	326.30	-2099.73	2.501e+04	-1185.38

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3	
							47.5	-242.54	32.13	326.30	-2099.73	3.268e+04	44.52
120	53	1198.84	-6472.39	7.25e-03	-78.91	0.0	1814.49	248.61	-131.01	1185.15	-6472.39	-8743.80	
		-8743.80	-1.251e+04	5.51e-03	0.0	23.8	1787.99	209.15	-131.01	1185.15	-9491.85	-3303.66	
							47.5	1761.49	169.69	-131.01	1185.15	-1.251e+04	1198.84
120	54	-148.38	-1727.58	-2.94e-04	-78.91	0.0	-1885.65	44.14	-41.17	167.13	-1727.58	-735.37	
		-735.37	-3772.43	1.70e-03	0.0	23.8	-1912.15	4.68	-41.17	167.13	-2750.01	-155.00	
							47.5	-1938.65	-34.77	-41.17	167.13	-3772.43	-512.27
120	55	1141.67	4703.10	7.40e-03	-78.91	0.0	1926.25	241.80	45.46	-120.88	2454.03	-8475.03	
		-8475.03	2454.03	-1.54e-03	0.0	23.8	1899.75	202.34	45.46	-120.88	3578.57	-3197.86	
							47.5	1873.25	162.89	45.46	-120.88	4703.10	1141.67
121	1	-237.04	1334.93	3.12e-03	-102.58	0.0	-329.44	116.67	12.05	18.66	762.40	-3344.49	
		-3344.49	762.40	3.02e-05	0.0	23.8	-363.89	65.38	12.05	18.66	1048.67	-1181.29	
							47.5	-398.34	14.09	12.05	18.66	1334.93	-237.04
121	2	2552.85	3433.84	8.64e-03	-102.58	0.0	7.95	402.61	28.58	123.35	2075.23	-1.414e+04	
		-1.414e+04	2075.23	1.08e-04	0.0	23.8	-26.50	351.31	28.58	123.35	2754.54	-5186.48	
							47.5	-60.95	300.02	28.58	123.35	3433.84	2552.85
121	3	-182.33	1026.87	2.40e-03	-78.91	0.0	-253.42	89.75	9.27	14.35	586.46	-2572.68	
		-2572.68	586.46	2.33e-05	0.0	23.8	-279.92	50.29	9.27	14.35	806.67	-908.69	
							47.5	-306.42	10.84	9.27	14.35	1026.87	-182.33
121	4	2607.55	3125.78	7.91e-03	-78.91	0.0	83.98	375.68	25.81	119.04	1899.29	-1.337e+04	
		-1.337e+04	1899.29	1.01e-04	0.0	23.8	57.48	336.23	25.81	119.04	2512.54	-4913.87	
							47.5	30.98	296.77	25.81	119.04	3125.78	2607.55
121	18	-63.72	-1.946e+04	4.84e-03	-78.91	0.0	-940.90	90.65	-367.59	2651.30	-1.946e+04	-2493.58	
		-2493.58	-4.036e+04	0.02	0.0	23.8	-967.40	51.20	-367.59	2651.30	-2.991e+04	-809.83	
							47.5	-993.90	11.74	-367.59	2651.30	-4.036e+04	-63.72
121	19	443.02	4.297e+04	1.43e-03	-78.91	0.0	524.04	165.09	390.53	-2594.68	2.098e+04	-5531.85	
		-5531.85	2.098e+04	-0.02	0.0	23.8	497.54	125.64	390.53	-2594.68	3.198e+04	-2075.59	
							47.5	471.04	86.18	390.53	-2594.68	4.297e+04	443.02
121	22	271.53	-8358.55	1.86e-04	-78.91	0.0	-2186.52	22.45	-41.59	-410.32	-8358.55	122.27	
		-689.37	-1.678e+04	2.49e-03	0.0	23.8	-2213.02	-17.00	-41.59	-410.32	-1.257e+04	185.27	
							47.5	-2239.52	-56.46	-41.59	-410.32	-1.678e+04	-689.37
121	23	1068.67	1.939e+04	6.09e-03	-78.91	0.0	1769.66	233.29	64.54	466.94	9881.57	-8147.70	
		-8147.70	9881.57	-2.42e-03	0.0	23.8	1743.16	193.84	64.54	466.94	1.464e+04	-3070.69	
							47.5	1716.66	154.38	64.54	466.94	1.939e+04	1068.67
121	50	-3.72	-1.412e+04	4.49e-03	-78.91	0.0	-759.12	99.94	-267.25	1895.06	-1.412e+04	-2876.18	
		-2876.18	-2.951e+04	0.01	0.0	23.8	-785.62	60.49	-267.25	1895.06	-2.181e+04	-971.13	
							47.5	-812.12	21.03	-267.25	1895.06	-2.951e+04	-3.72
121	51	383.02	3.212e+04	1.78e-03	-78.91	0.0	342.27	155.80	290.19	-1838.44	1.564e+04	-5149.25	
		-5149.25	1.564e+04	-0.01	0.0	23.8	315.77	116.35	290.19	-1838.44	2.388e+04	-1914.29	
							47.5	289.27	76.89	290.19	-1838.44	3.212e+04	383.02
121	54	-157.60	-6065.01	7.87e-04	-78.91	0.0	-1762.15	45.04	-26.98	-261.27	-6065.01	-767.22	
		-767.22	-1.229e+04	1.87e-03	0.0	23.8	-1788.65	5.58	-26.98	-261.27	-9177.28	-166.73	
							47.5	-1815.15	-33.87	-26.98	-261.27	-1.229e+04	-503.89
121	55	883.19	1.490e+04	5.49e-03	-78.91	0.0	1345.29	210.71	49.92	317.89	7588.02	-7258.22	
		-7258.22	7588.02	-1.80e-03	0.0	23.8	1318.79	171.25	49.92	317.89	1.125e+04	-2718.69	
							47.5	1292.29	131.79	49.92	317.89	1.490e+04	883.19
122	2	-680.81	4434.97	1.95e-03	-102.58	0.0	-1557.25	104.12	53.52	11.94	1891.20	-3191.46	
		-3191.46	1891.20	-3.55e-04	0.0	23.8	-1591.70	52.82	53.52	11.94	3163.08	-1326.66	
							47.5	-1626.15	1.53	53.52	11.94	4434.97	-680.81
122	3	-450.91	1271.30	8.08e-04	-78.91	0.0	-593.16	45.08	15.45	-43.80	536.78	-1062.69	
		-1062.69	536.78	-1.08e-04	0.0	23.8	-619.66	5.62	15.45	-43.80	904.04	-460.29	
							47.5	-646.16	-33.83	15.45	-43.80	1271.30	-795.53
122	4	-442.15	4053.58	1.70e-03	-78.91	0.0	-1379.30	90.59	48.88	25.08	1730.17	-2872.65	
		-2872.65	1730.17	-3.22e-04	0.0	23.8	-1405.80	51.14	48.88	25.08	2891.87	-1188.58	
							47.5	-1432.30	11.68	48.88	25.08	4053.58	-442.15
122	17	-854.41	-1.073e+04	6.15e-04	-78.91	0.0	-191.90	69.20	-648.58	8782.09	-1.073e+04	-2265.68	
		-2265.68	-3.595e+04	0.02	0.0	23.8	-218.40	29.74	-648.58	8782.09	-2.334e+04	-1107.63	
							47.5	-244.90	-9.71	-648.58	8782.09	-3.595e+04	-887.22
122	18	-812.15	-1.363e+04	5.34e-04	-78.91	0.0	-275.25	82.39	-539.47	7417.06	-1.363e+04	-2830.80	
		-2830.80	-4.372e+04	0.01	0.0	23.8	-301.75	42.93	-539.47	7417.06	-2.867e+04	-1352.65	
							47.5	-328.25	3.48	-539.47	7417.06	-4.372e+04	-812.15
122	19	347.52	4.701e+04	1.32e-03	-78.91	0.0	-1120.71	19.90	579.29	-7486.28	1.502e+04	222.76	
		-684.67	1.502e+04	-0.02	0.0	23.8	-1147.21	-19.55	579.29	-7486.28	3.101e+04	237.87	
							47.5	-1173.71	-59.01	579.29	-7486.28	4.701e+04	-684.67
122	20	2.22	3.924e+04	1.24e-03	-78.91	0.0	-1204.06	33.09	688.41	-8851.32	1.212e+04	-342.35	
		-609.60	1.212e+04	-0.02	0.0	23.8	-1230.56	-6.36	688.41	-8851.32	2.568e+04	-7.15	
							47.5	-1257.06	-45.82	688.41	-8851.32	3.924e+04	-609.60
122	26	-591.47	-8361.20	3.26e-04	-78.91	0.0	-470.47	95.17	-69.35	995.33	-8361.20	-3239.33	
		-3239.33	-1.902e+04	2.53e-03	0.0	23.8	-496.97	55.71	-69.35	995.33	-1.369e+04	-1446.58	
							47.5	-523.47	16.26	-69.35	995.33	-1.902e+04	-591.47
122	27	645.14	2.230e+04	1.53e-03	-78.91	0.0	-925.49	7.12	109.17	-1064.55	9752.99	631.30	
		-905.36	9752.99	-2.80e-03	0.0	23.8	-951.99	-32.33	109.17	-1064.55	1.603e+04	331.80	
							47.5	-978.49	-71.79	109.17	-1064.55	2.230e+04	-905.36
122	49	-779.99	-7569.77	7.04e-04	-78.91	0.0	-325.10	64.48	-474.71	6469.24	-7569.77	-2013.89	
		-2013.89	-2.599e+04	0.01	0.0	23.8	-351.60	25.02	-474.71	6469.24	-1.678e+04	-961.56	
							47.5	-378.10	-14.43	-474.71	6469.24	-2.599e+04	-846.86
122	50	-787.49	-9759.12	6.60e-04	-78.91	0.0	-387.07	73.51	-392.03	5449.48	-9759.12	-2404.01	
		-2404.01	-3.191e+04	0.01	0.0	23.8	-413.57	34.05	-392.03	5449.48	-2.083e+04	-1131.65	

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						47.5	-440.07	-5.40	-392.03	5449.48	-3.191e+04	-796.92
122	51	49.55	3.519e+04	1.20e-03	-78.91	0.0	-1008.89	28.78	431.86	-5518.70	1.115e+04	-204.02
		-699.90	1.115e+04	-0.01	0.0	23.8	-1035.39	-10.67	431.86	-5518.70	2.317e+04	16.86
						47.5	-1061.89	-50.13	431.86	-5518.70	3.519e+04	-699.90
122	52	-153.23	2.927e+04	1.15e-03	-78.91	0.0	-1070.86	37.81	514.54	-6538.47	8961.56	-594.14
		-649.96	8961.56	-0.01	0.0	23.8	-1097.36	-1.64	514.54	-6538.47	1.912e+04	-153.23
						47.5	-1123.86	-41.10	514.54	-6538.47	2.927e+04	-649.96
122	58	-640.84	-6077.18	5.01e-04	-78.91	0.0	-530.98	82.45	-45.10	706.59	-6077.18	-2686.00
		-2686.00	-1.386e+04	1.83e-03	0.0	23.8	-557.48	42.99	-45.10	706.59	-9970.83	-1194.59
						47.5	-583.98	3.54	-45.10	706.59	-1.386e+04	-640.84
122	59	196.10	1.715e+04	1.36e-03	-78.91	0.0	-864.98	19.84	84.92	-775.82	7468.97	77.97
		-855.99	7468.97	-2.11e-03	0.0	23.8	-891.48	-19.61	84.92	-775.82	1.231e+04	79.81
						47.5	-917.98	-59.07	84.92	-775.82	1.715e+04	-855.99
123	2	788.97	1.513e+04	-2.60e-03	-175.07	0.0	-1168.32	141.99	-79.32	-733.81	1.513e+04	-3515.00
		-3515.00	9202.22	-2.43e-04	0.0	37.4	-1126.12	54.45	-79.32	-733.81	1.217e+04	155.97
						74.7	-1083.92	-33.08	-79.32	-733.81	9202.22	555.36
123	3	395.80	3444.85	-1.02e-03	-134.67	0.0	-422.67	91.47	-18.72	-187.83	3444.85	-1926.12
		-1926.12	2045.68	-6.58e-05	0.0	37.4	-390.21	24.14	-18.72	-187.83	2745.27	234.41
						74.7	-357.75	-43.19	-18.72	-187.83	2045.68	-121.66
123	17	570.23	4.467e+04	-8.20e-04	-134.67	0.0	-972.26	87.73	609.98	-1.179e+04	-8708.57	-1553.47
		-1553.47	-8708.57	-0.03	0.0	37.4	-939.80	20.40	609.98	-1.179e+04	1.798e+04	460.07
						74.7	-907.34	-46.94	609.98	-1.179e+04	4.467e+04	-42.99
123	20	294.08	1.844e+04	-1.56e-03	-134.67	0.0	-38.10	101.37	-662.08	1.128e+04	1.844e+04	-2568.38
		-2568.38	-3.883e+04	0.03	0.0	37.4	-5.64	34.04	-662.08	1.128e+04	-1.020e+04	-30.92
						74.7	26.82	-33.30	-662.08	1.128e+04	-3.883e+04	-10.06
123	29	605.40	2.515e+04	-6.11e-04	-134.67	0.0	-837.43	107.92	-50.27	-6274.44	1.299e+04	-2628.69
		-2628.69	1.299e+04	-0.02	0.0	37.4	-804.97	40.59	-50.27	-6274.44	1.907e+04	147.95
						74.7	-772.51	-26.75	-50.27	-6274.44	2.515e+04	408.00
123	35	603.35	2.282e+04	-7.35e-04	-134.67	0.0	-598.18	114.97	-467.85	53.61	2.282e+04	-3071.72
		-3071.72	2121.62	5.31e-04	0.0	37.4	-565.72	47.64	-467.85	53.61	1.247e+04	-27.96
						74.7	-533.26	-19.70	-467.85	53.61	2121.62	499.21
123	41	533.50	3.370e+04	-9.30e-04	-134.67	0.0	-845.27	89.67	431.80	-8649.61	-3294.36	-1692.48
		-1692.48	-3294.36	-0.02	0.0	37.4	-812.81	22.33	431.80	-8649.61	1.521e+04	398.27
						74.7	-780.35	-45.00	431.80	-8649.61	3.370e+04	-27.56
123	44	317.26	1.302e+04	-1.45e-03	-134.67	0.0	-165.09	99.43	-483.90	8143.38	1.302e+04	-2429.37
		-2429.37	-2.787e+04	0.02	0.0	37.4	-132.63	32.10	-483.90	8143.38	-7421.68	30.87
						74.7	-100.17	-35.24	-483.90	8143.38	-2.787e+04	-25.49
123	49	529.01	3.354e+04	-9.25e-04	-134.67	0.0	-849.16	89.54	440.85	-8767.87	-4709.69	-1688.04
		-1688.04	-4709.69	-0.02	0.0	37.4	-816.70	22.21	440.85	-8767.87	1.442e+04	396.22
						74.7	-784.24	-45.12	440.85	-8767.87	3.354e+04	-36.10
123	52	322.56	1.444e+04	-1.45e-03	-134.67	0.0	-161.20	99.56	-492.95	8261.63	1.444e+04	-2433.81
		-2433.81	-2.771e+04	0.02	0.0	37.4	-128.74	32.22	-492.95	8261.63	-6633.69	32.92
						74.7	-96.28	-35.11	-492.95	8261.63	-2.771e+04	-16.94
123	61	542.62	1.937e+04	-7.94e-04	-134.67	0.0	-754.47	104.43	-49.19	-4728.89	1.155e+04	-2482.21
		-2482.21	1.155e+04	-0.01	0.0	37.4	-722.01	37.09	-49.19	-4728.89	1.546e+04	163.49
						74.7	-689.55	-30.24	-49.19	-4728.89	1.937e+04	292.60
123	67	531.60	1.868e+04	-8.87e-04	-134.67	0.0	-578.37	109.64	-358.36	-42.58	1.868e+04	-2809.80
		-2809.80	2371.21	2.94e-04	0.0	37.4	-545.91	42.30	-358.36	-42.58	1.052e+04	32.88
						74.7	-513.45	-25.03	-358.36	-42.58	2371.21	358.97
124	2	733.63	-145.51	-2.17e-03	-175.07	0.0	-1223.43	120.86	114.77	895.68	-8724.26	-2384.86
		-2384.86	-8724.26	-1.30e-04	0.0	37.4	-1181.24	33.33	114.77	895.68	-4434.89	496.55
						74.7	-1139.04	-54.21	114.77	895.68	-145.51	106.40
124	3	444.17	-465.59	-8.78e-04	-134.67	0.0	-454.52	83.52	24.08	244.37	-2265.27	-1491.74
		-1491.74	-2265.27	5.21e-05	0.0	37.4	-422.06	16.19	24.08	244.37	-1365.43	371.57
						74.7	-389.60	-51.15	24.08	244.37	-465.59	-281.72
124	4	607.19	-5.83	-1.91e-03	-134.67	0.0	-1087.08	95.81	107.54	822.37	-8044.68	-1937.34
		-1937.34	-8044.68	-1.42e-04	0.0	37.4	-1054.62	28.47	107.54	822.37	-4025.26	385.08
						74.7	-1022.16	-38.86	107.54	822.37	-5.83	190.92
124	12	688.08	1.471e+04	-9.70e-04	-134.67	0.0	-1082.56	68.68	-708.86	1.212e+04	1.471e+04	-612.76
		-612.76	-4.115e+04	0.03	0.0	37.4	-1050.10	1.34	-708.86	1.212e+04	-1.322e+04	688.08
						74.7	-1017.64	-65.99	-708.86	1.212e+04	-4.115e+04	-527.67
124	13	437.23	3.450e+04	-9.58e-04	-134.67	0.0	-91.10	103.78	775.55	-1.021e+04	-2.426e+04	-2563.97
		-2563.97	-2.426e+04	-0.03	0.0	37.4	-58.64	36.45	775.55	-1.021e+04	5117.64	65.98
						74.7	-26.18	-30.89	775.55	-1.021e+04	3.450e+04	179.34
124	14	307.92	4.025e+04	-1.36e-03	-134.67	0.0	30.92	95.60	702.41	-1.136e+04	-1.757e+04	-2237.41
		-2237.41	-1.757e+04	-0.02	0.0	37.4	63.38	28.27	702.41	-1.136e+04	1.134e+04	85.60
						74.7	95.84	-39.07	702.41	-1.136e+04	4.025e+04	-107.98
124	15	674.94	1.150e+04	-6.66e-04	-134.67	0.0	-1108.64	74.72	-632.00	1.201e+04	1.150e+04	-864.89
		-864.89	-4.106e+04	0.02	0.0	37.4	-1076.18	7.38	-632.00	1.201e+04	-1.478e+04	661.14
						74.7	-1043.72	-59.95	-632.00	1.201e+04	-4.106e+04	-329.42
124	17	400.15	4.075e+04	-1.10e-03	-134.67	0.0	17.40	102.12	797.51	-1.177e+04	-2.281e+04	-2510.28
		-2510.28	-2.281e+04	-0.03	0.0	37.4	49.86	34.78	797.51	-1.177e+04	8967.32	59.15
						74.7	82.32	-32.55	797.51	-1.177e+04	4.075e+04	112.00
124	20	687.58	1.674e+04	-9.34e-04	-134.67	0.0	-1095.12	68.20	-727.10	1.241e+04	1.674e+04	-592.02
		-592.02	-4.155e+04	0.03	0.0	37.4	-1062.66	0.87	-727.10	1.241e+04	-1.241e+04	687.58
						74.7	-1030.20	-66.47	-727.10	1.241e+04	-4.155e+04	-549.40
124	39	617.56	5900.64	-7.93e-04	-134.67	0.0	-949.93	77.74	-447.31	8801.69	5900.64	-1055.67
		-1055.67	-3.033e+04	0.02	0.0	37.4	-917.47	10.41	-447.31	8801.69	-1.222e+04	588.93

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						74.7	-885.01	-56.93	-447.31	8801.69	-3.033e+04	-283.06
124	41	385.95	2.990e+04	-1.06e-03	-134.67	0.0	-137.23	97.30	588.65	-8461.46	-1.597e+04	-2245.34
		-2245.34	-1.597e+04	-0.02	0.0	37.4	-104.77	29.97	588.65	-8461.46	6961.74	138.00
						74.7	-72.31	-37.36	588.65	-8461.46	2.990e+04	4.75
124	44	615.00	9902.63	-9.74e-04	-134.67	0.0	-940.49	73.02	-518.24	9104.34	9902.63	-856.97
		-856.97	-3.071e+04	0.02	0.0	37.4	-908.03	5.68	-518.24	9104.34	-1.040e+04	608.73
						74.7	-875.57	-61.65	-518.24	9104.34	-3.071e+04	-442.16
124	45	420.75	2.514e+04	-9.72e-04	-134.67	0.0	-209.47	98.84	581.08	-7438.80	-1.858e+04	-2297.95
		-2297.95	-1.858e+04	-0.02	0.0	37.4	-177.01	31.51	581.08	-7438.80	3281.48	143.66
						74.7	-144.55	-35.82	581.08	-7438.80	2.514e+04	68.69
124	46	340.69	2.945e+04	-1.26e-03	-134.67	0.0	-121.32	92.80	526.79	-8311.81	-1.338e+04	-2056.08
		-2056.08	-1.338e+04	-0.02	0.0	37.4	-88.86	25.47	526.79	-8311.81	8034.11	158.88
						74.7	-56.40	-41.86	526.79	-8311.81	2.945e+04	-142.74
124	47	615.16	7307.06	-7.70e-04	-134.67	0.0	-956.40	77.52	-456.38	8954.69	7307.06	-1046.22
		-1046.22	-3.026e+04	0.02	0.0	37.4	-923.94	10.18	-456.38	8954.69	-1.147e+04	587.85
						74.7	-891.48	-57.15	-456.38	8954.69	-3.026e+04	-294.67
125	2	1.518e+05	7.736e+04	-1.17	-3282.74	0.0	-31.94	1641.37	836.32	0.0	0.0	0.0
		0.0	0.0	-0.67	-1672.64	185.0	-31.94	3.66e-06	2.02e-05	0.0	7.736e+04	1.518e+05
						370.0	-31.94	-1641.37	-836.32	0.0	0.0	0.0
125	3	2.495e+04	1.271e+04	-0.19	-539.45	0.0	-10.59	269.72	137.43	0.0	0.0	0.0
		0.0	0.0	-0.11	-274.86	185.0	-10.59	6.74e-06	0.0	0.0	1.271e+04	2.495e+04
						370.0	-10.59	-269.72	-137.43	0.0	0.0	0.0
125	4	1.443e+05	7.355e+04	-1.12	-3120.90	0.0	-28.76	1560.45	795.09	0.0	0.0	0.0
		0.0	0.0	-0.64	-1590.18	185.0	-28.76	1.63e-06	2.02e-05	0.0	7.355e+04	1.443e+05
						370.0	-28.76	-1560.45	-795.09	0.0	0.0	0.0
125	5	4.087e+04	2.082e+04	-0.31	-883.64	0.0	149.17	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.19	-450.24	185.0	149.17	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	149.17	-441.82	-225.12	0.0	0.0	0.0
125	18	4.087e+04	2.082e+04	-0.32	-883.64	0.0	220.20	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.18	-450.24	185.0	220.20	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	220.20	-441.82	-225.12	0.0	0.0	0.0
125	19	4.087e+04	2.082e+04	-0.32	-883.64	0.0	-246.23	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.18	-450.24	185.0	-246.23	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	-246.23	-441.82	-225.12	0.0	0.0	0.0
125	25	4.087e+04	2.082e+04	-0.31	-883.64	0.0	-48.53	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.20	-450.24	185.0	-48.53	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	-48.53	-441.82	-225.12	0.0	0.0	0.0
125	36	4.087e+04	2.082e+04	-0.32	-883.64	0.0	39.18	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.16	-450.24	185.0	39.18	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	39.18	-441.82	-225.12	0.0	0.0	0.0
125	37	4.087e+04	2.082e+04	-0.31	-883.64	0.0	107.23	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.19	-450.24	185.0	107.23	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	107.23	-441.82	-225.12	0.0	0.0	0.0
125	50	4.087e+04	2.082e+04	-0.32	-883.64	0.0	153.04	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.18	-450.24	185.0	153.04	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	153.04	-441.82	-225.12	0.0	0.0	0.0
125	51	4.087e+04	2.082e+04	-0.32	-883.64	0.0	-179.07	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.18	-450.24	185.0	-179.07	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	-179.07	-441.82	-225.12	0.0	0.0	0.0
125	57	4.087e+04	2.082e+04	-0.31	-883.64	0.0	-38.25	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.19	-450.24	185.0	-38.25	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	-38.25	-441.82	-225.12	0.0	0.0	0.0
125	68	4.087e+04	2.082e+04	-0.32	-883.64	0.0	26.98	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.16	-450.24	185.0	26.98	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	26.98	-441.82	-225.12	0.0	0.0	0.0
126	2	1.518e+05	7.736e+04	-0.87	-3282.74	0.0	-86.25	1641.37	836.32	0.0	0.0	0.0
		0.0	0.0	-0.63	-1672.64	185.0	-86.25	3.66e-06	2.02e-05	0.0	7.736e+04	1.518e+05
						370.0	-86.25	-1641.37	-836.32	0.0	0.0	0.0
126	3	2.495e+04	1.271e+04	-0.14	-539.45	0.0	-20.74	269.72	137.43	0.0	0.0	0.0
		0.0	0.0	-0.10	-274.86	185.0	-20.74	6.74e-06	0.0	0.0	1.271e+04	2.495e+04
						370.0	-20.74	-269.72	-137.43	0.0	0.0	0.0
126	4	1.443e+05	7.355e+04	-0.83	-3120.90	0.0	-80.03	1560.45	795.09	0.0	0.0	0.0
		0.0	0.0	-0.60	-1590.18	185.0	-80.03	1.63e-06	2.02e-05	0.0	7.355e+04	1.443e+05
						370.0	-80.03	-1560.45	-795.09	0.0	0.0	0.0
126	5	4.087e+04	2.082e+04	-0.23	-883.64	0.0	49.59	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.17	-450.24	185.0	49.59	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	49.59	-441.82	-225.12	0.0	0.0	0.0
126	18	4.087e+04	2.082e+04	-0.24	-883.64	0.0	114.53	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.17	-450.24	185.0	114.53	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	114.53	-441.82	-225.12	0.0	0.0	0.0
126	19	4.087e+04	2.082e+04	-0.23	-883.64	0.0	-171.83	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.18	-450.24	185.0	-171.83	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	-171.83	-441.82	-225.12	0.0	0.0	0.0
126	26	4.087e+04	2.082e+04	-0.24	-883.64	0.0	87.53	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.16	-450.24	185.0	87.53	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	87.53	-441.82	-225.12	0.0	0.0	0.0
126	27	4.087e+04	2.082e+04	-0.23	-883.64	0.0	-144.82	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.18	-450.24	185.0	-144.82	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
							370.0	-144.82	-441.82	-225.12	0.0	0.0
126	37	4.087e+04	2.082e+04	-0.23	-883.64	0.0	29.10	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.17	-450.24	185.0	29.10	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
							370.0	-441.82	-225.12	0.0	0.0	0.0
126	58	4.087e+04	2.082e+04	-0.24	-883.64	0.0	56.12	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.16	-450.24	185.0	56.12	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
							370.0	-441.82	-225.12	0.0	0.0	0.0
126	59	4.087e+04	2.082e+04	-0.23	-883.64	0.0	-113.41	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.18	-450.24	185.0	-113.41	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
							370.0	-441.82	-225.12	0.0	0.0	0.0
126	66	4.087e+04	2.082e+04	-0.24	-883.64	0.0	77.02	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.17	-450.24	185.0	77.02	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
							370.0	-441.82	-225.12	0.0	0.0	0.0
126	67	4.087e+04	2.082e+04	-0.23	-883.64	0.0	-134.32	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.18	-450.24	185.0	-134.32	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
							370.0	-441.82	-225.12	0.0	0.0	0.0
127	2	1.576e+05	8.031e+04	-0.93	-3344.84	0.0	-132.98	1672.42	852.14	0.0	0.0	0.0
		0.0	0.0	-0.67	-1704.28	188.5	-132.98	2.02e-05	1.41e-05	0.0	8.031e+04	1.576e+05
							377.0	-132.98	-852.14	0.0	0.0	0.0
127	3	2.590e+04	1.320e+04	-0.15	-549.65	0.0	-28.86	274.83	140.03	0.0	0.0	0.0
		0.0	0.0	-0.11	-280.06	188.5	-28.86	6.60e-06	0.0	0.0	1.320e+04	2.590e+04
							377.0	-28.86	-140.03	0.0	0.0	0.0
127	4	1.499e+05	7.635e+04	-0.89	-3179.95	0.0	-124.32	1589.97	810.13	0.0	0.0	0.0
		0.0	0.0	-0.64	-1620.26	188.5	-124.32	1.82e-05	1.42e-05	0.0	7.635e+04	1.499e+05
							377.0	-124.32	-810.13	0.0	0.0	0.0
127	5	4.243e+04	2.162e+04	-0.25	-900.36	0.0	-90.36	450.18	229.38	0.0	0.0	0.0
		0.0	0.0	-0.18	-458.75	188.5	-90.36	8.15e-06	1.57e-06	0.0	2.162e+04	4.243e+04
							377.0	-90.36	-229.38	0.0	0.0	0.0
127	21	4.243e+04	2.162e+04	-0.25	-900.36	0.0	-128.23	450.18	229.38	0.0	0.0	0.0
		0.0	0.0	-0.19	-458.75	188.5	-128.23	8.15e-06	1.57e-06	0.0	2.162e+04	4.243e+04
							377.0	-128.23	-229.38	0.0	0.0	0.0
127	29	4.243e+04	2.162e+04	-0.25	-900.36	0.0	-151.20	450.18	229.38	0.0	0.0	0.0
		0.0	0.0	-0.17	-458.75	188.5	-151.20	8.15e-06	1.57e-06	0.0	2.162e+04	4.243e+04
							377.0	-151.20	-229.38	0.0	0.0	0.0
127	30	4.243e+04	2.162e+04	-0.25	-900.36	0.0	53.00	450.18	229.38	0.0	0.0	0.0
		0.0	0.0	-0.19	-458.75	188.5	53.00	8.15e-06	1.57e-06	0.0	2.162e+04	4.243e+04
							377.0	53.00	-229.38	0.0	0.0	0.0
127	32	4.243e+04	2.162e+04	-0.25	-900.36	0.0	68.02	450.18	229.38	0.0	0.0	0.0
		0.0	0.0	-0.19	-458.75	188.5	68.02	8.15e-06	1.57e-06	0.0	2.162e+04	4.243e+04
							377.0	68.02	-229.38	0.0	0.0	0.0
127	37	4.243e+04	2.162e+04	-0.25	-900.36	0.0	-77.48	450.18	229.38	0.0	0.0	0.0
		0.0	0.0	-0.18	-458.75	188.5	-77.48	8.15e-06	1.57e-06	0.0	2.162e+04	4.243e+04
							377.0	-77.48	-229.38	0.0	0.0	0.0
127	53	4.243e+04	2.162e+04	-0.25	-900.36	0.0	-106.91	450.18	229.38	0.0	0.0	0.0
		0.0	0.0	-0.19	-458.75	188.5	-106.91	8.15e-06	1.57e-06	0.0	2.162e+04	4.243e+04
							377.0	-106.91	-229.38	0.0	0.0	0.0
127	62	4.243e+04	2.162e+04	-0.25	-900.36	0.0	29.23	450.18	229.38	0.0	0.0	0.0
		0.0	0.0	-0.19	-458.75	188.5	29.23	8.15e-06	1.57e-06	0.0	2.162e+04	4.243e+04
							377.0	29.23	-229.38	0.0	0.0	0.0
127	65	4.243e+04	2.162e+04	-0.25	-900.36	0.0	-123.18	450.18	229.38	0.0	0.0	0.0
		0.0	0.0	-0.17	-458.75	188.5	-123.18	8.15e-06	1.57e-06	0.0	2.162e+04	4.243e+04
							377.0	-123.18	-229.38	0.0	0.0	0.0
127	68	4.243e+04	2.162e+04	-0.25	-900.36	0.0	40.00	450.18	229.38	0.0	0.0	0.0
		0.0	0.0	-0.19	-458.75	188.5	40.00	8.15e-06	1.57e-06	0.0	2.162e+04	4.243e+04
							377.0	40.00	-229.38	0.0	0.0	0.0
128	2	1.478e+05	7.528e+04	-0.83	-3238.38	0.0	-175.29	1619.19	825.02	0.0	0.0	0.0
		0.0	0.0	-0.58	-1650.03	182.5	-175.29	3.39e-05	1.25e-05	0.0	7.528e+04	1.478e+05
							365.0	-175.29	-825.02	0.0	0.0	0.0
128	3	2.428e+04	1.237e+04	-0.14	-532.16	0.0	-35.94	266.08	135.57	0.0	0.0	0.0
		0.0	0.0	-0.10	-271.15	182.5	-35.94	9.02e-06	0.0	0.0	1.237e+04	2.428e+04
							365.0	-35.94	-135.57	0.0	0.0	0.0
128	4	1.405e+05	7.157e+04	-0.79	-3078.73	0.0	-164.51	1539.36	784.35	0.0	0.0	0.0
		0.0	0.0	-0.56	-1568.69	182.5	-164.51	3.12e-05	1.23e-05	0.0	7.157e+04	1.405e+05
							365.0	-164.51	-784.35	0.0	0.0	0.0
128	5	3.977e+04	2.026e+04	-0.22	-871.70	0.0	-218.82	435.85	222.08	0.0	0.0	0.0
		0.0	0.0	-0.15	-444.15	182.5	-218.82	1.20e-05	2.36e-06	0.0	2.026e+04	3.977e+04
							365.0	-218.82	-222.08	0.0	0.0	0.0
128	17	3.977e+04	2.026e+04	-0.23	-871.70	0.0	-224.80	435.85	222.08	0.0	0.0	0.0
		0.0	0.0	-0.15	-444.15	182.5	-224.80	1.20e-05	2.36e-06	0.0	2.026e+04	3.977e+04
							365.0	-224.80	-222.08	0.0	0.0	0.0
128	20	3.977e+04	2.026e+04	-0.22	-871.70	0.0	118.64	435.85	222.08	0.0	0.0	0.0
		0.0	0.0	-0.16	-444.15	182.5	118.64	1.20e-05	2.36e-06	0.0	2.026e+04	3.977e+04
							365.0	118.64	-222.08	0.0	0.0	0.0
128	31	3.977e+04	2.026e+04	-0.23	-871.70	0.0	-111.84	435.85	222.08	0.0	0.0	0.0
		0.0	0.0	-0.15	-444.15	182.5	-111.84	1.20e-05	2.36e-06	0.0	2.026e+04	3.977e+04
							365.0	-111.84	-222.08	0.0	0.0	0.0
128	35	3.977e+04	2.026e+04	-0.23	-871.70	0.0	-110.32	435.85	222.08	0.0	0.0	0.0
		0.0	0.0	-0.15	-444.15	182.5	-110.32	1.20e-05	2.36e-06	0.0	2.026e+04	3.977e+04

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
							365.0	-110.32	-435.85	-222.08	0.0	0.0
128	37	3.977e+04	2.026e+04	-0.22	-871.70	0.0	-175.48	435.85	222.08	0.0	0.0	0.0
		0.0	0.0	-0.15	-444.15	182.5	-175.48	1.20e-05	2.36e-06	0.0	2.026e+04	3.977e+04
							365.0	-175.48	-435.85	-222.08	0.0	0.0
128	49	3.977e+04	2.026e+04	-0.22	-871.70	0.0	-177.28	435.85	222.08	0.0	0.0	0.0
		0.0	0.0	-0.15	-444.15	182.5	-177.28	1.20e-05	2.36e-06	0.0	2.026e+04	3.977e+04
							365.0	-177.28	-435.85	-222.08	0.0	0.0
128	52	3.977e+04	2.026e+04	-0.22	-871.70	0.0	71.12	435.85	222.08	0.0	0.0	0.0
		0.0	0.0	-0.16	-444.15	182.5	71.12	1.20e-05	2.36e-06	0.0	2.026e+04	3.977e+04
							365.0	71.12	-435.85	-222.08	0.0	0.0
128	63	3.977e+04	2.026e+04	-0.23	-871.70	0.0	-96.40	435.85	222.08	0.0	0.0	0.0
		0.0	0.0	-0.15	-444.15	182.5	-96.40	1.20e-05	2.36e-06	0.0	2.026e+04	3.977e+04
							365.0	-96.40	-435.85	-222.08	0.0	0.0
129	2	1.543e+05	7.862e+04	-0.63	-3309.35	0.0	-210.60	1654.68	843.10	0.0	0.0	0.0
		0.0	0.0	-0.60	-1686.20	186.5	-210.60	1.82e-05	-4.18e-06	0.0	7.862e+04	1.543e+05
							373.0	-210.60	-1654.68	-843.10	0.0	0.0
129	3	2.536e+04	1.292e+04	-0.10	-543.82	0.0	-41.13	271.91	138.54	0.0	0.0	0.0
		0.0	0.0	-0.10	-277.09	186.5	-41.13	2.32e-06	-1.87e-06	0.0	1.292e+04	2.536e+04
							373.0	-41.13	-271.91	-138.54	0.0	0.0
129	5	4.153e+04	2.116e+04	-0.17	-890.80	0.0	-317.73	445.40	226.94	0.0	0.0	0.0
		0.0	0.0	-0.15	-453.89	186.5	-317.73	4.34e-06	-2.11e-06	0.0	2.116e+04	4.153e+04
							373.0	-317.73	-445.40	-226.94	0.0	0.0
129	13	4.153e+04	2.116e+04	-0.17	-890.80	0.0	-326.43	445.40	226.94	0.0	0.0	0.0
		0.0	0.0	-0.15	-453.89	186.5	-326.43	4.34e-06	-2.11e-06	0.0	2.116e+04	4.153e+04
							373.0	-326.43	-445.40	-226.94	0.0	0.0
129	16	4.153e+04	2.116e+04	-0.17	-890.80	0.0	202.27	445.40	226.94	0.0	0.0	0.0
		0.0	0.0	-0.17	-453.89	186.5	202.27	4.34e-06	-2.11e-06	0.0	2.116e+04	4.153e+04
							373.0	202.27	-445.40	-226.94	0.0	0.0
129	27	4.153e+04	2.116e+04	-0.17	-890.80	0.0	-118.27	445.40	226.94	0.0	0.0	0.0
		0.0	0.0	-0.14	-453.89	186.5	-118.27	4.34e-06	-2.11e-06	0.0	2.116e+04	4.153e+04
							373.0	-118.27	-445.40	-226.94	0.0	0.0
129	28	4.153e+04	2.116e+04	-0.17	-890.80	0.0	130.34	445.40	226.94	0.0	0.0	0.0
		0.0	0.0	-0.18	-453.89	186.5	130.34	4.34e-06	-2.11e-06	0.0	2.116e+04	4.153e+04
							373.0	130.34	-445.40	-226.94	0.0	0.0
129	37	4.153e+04	2.116e+04	-0.17	-890.80	0.0	-249.72	445.40	226.94	0.0	0.0	0.0
		0.0	0.0	-0.15	-453.89	186.5	-249.72	4.34e-06	-2.11e-06	0.0	2.116e+04	4.153e+04
							373.0	-249.72	-445.40	-226.94	0.0	0.0
129	45	4.153e+04	2.116e+04	-0.17	-890.80	0.0	-251.03	445.40	226.94	0.0	0.0	0.0
		0.0	0.0	-0.15	-453.89	186.5	-251.03	4.34e-06	-2.11e-06	0.0	2.116e+04	4.153e+04
							373.0	-251.03	-445.40	-226.94	0.0	0.0
129	48	4.153e+04	2.116e+04	-0.17	-890.80	0.0	126.86	445.40	226.94	0.0	0.0	0.0
		0.0	0.0	-0.17	-453.89	186.5	126.86	4.34e-06	-2.11e-06	0.0	2.116e+04	4.153e+04
							373.0	126.86	-445.40	-226.94	0.0	0.0
129	59	4.153e+04	2.116e+04	-0.17	-890.80	0.0	-102.17	445.40	226.94	0.0	0.0	0.0
		0.0	0.0	-0.14	-453.89	186.5	-102.17	4.34e-06	-2.11e-06	0.0	2.116e+04	4.153e+04
							373.0	-102.17	-445.40	-226.94	0.0	0.0
129	60	4.153e+04	2.116e+04	-0.17	-890.80	0.0	75.39	445.40	226.94	0.0	0.0	0.0
		0.0	0.0	-0.18	-453.89	186.5	75.39	4.34e-06	-2.11e-06	0.0	2.116e+04	4.153e+04
							373.0	75.39	-445.40	-226.94	0.0	0.0
130	2	-3630.13	8838.45	-2.09e-04	-15.97	0.0	-1023.69	-171.01	-51.46	895.16	8838.45	-3630.13
		-4788.92	8505.33	7.70e-05	0.0	3.2	-1021.03	-179.00	-51.46	895.16	8671.89	-4196.59
						6.5	-1018.38	-186.98	-51.46	895.16	8505.33	-4788.92
130	3	-1998.74	1949.94	-8.37e-05	-12.29	0.0	-418.44	-53.48	-9.27	173.96	1949.94	-1998.74
		-2384.72	1889.94	1.53e-05	0.0	3.2	-416.40	-59.62	-9.27	173.96	1919.94	-2181.79
						6.5	-414.36	-65.76	-9.27	173.96	1889.94	-2384.72
130	17	-1945.74	4.335e+04	5.16e-05	-12.29	0.0	-862.39	-56.60	688.51	-7591.77	3.933e+04	-1945.74
		-2352.31	3.933e+04	-2.11e-03	0.0	3.2	-860.35	-62.74	688.51	-7591.77	4.134e+04	-2139.08
						6.5	-858.31	-68.88	688.51	-7591.77	4.335e+04	-2352.31
130	18	-817.69	3.714e+04	-1.98e-04	-12.29	0.0	-983.54	-25.11	572.17	-6352.66	3.366e+04	-817.69
		-1020.72	3.366e+04	-1.77e-03	0.0	3.2	-981.50	-31.26	572.17	-6352.66	3.540e+04	-909.26
						6.5	-979.46	-37.40	572.17	-6352.66	3.714e+04	-1020.72
130	19	-3454.93	-2.808e+04	4.69e-06	-12.29	0.0	18.73	-108.90	-601.22	6878.99	-2.808e+04	-3454.93
		-4199.06	-3.175e+04	1.82e-03	0.0	3.2	20.77	-115.05	-601.22	6878.99	-2.991e+04	-3817.05
						6.5	22.81	-121.19	-601.22	6878.99	-3.175e+04	-4199.06
130	20	-2326.88	-3.375e+04	-2.46e-04	-12.29	0.0	-102.42	-77.42	-717.56	8118.10	-3.375e+04	-2326.88
		-2867.46	-3.795e+04	2.16e-03	0.0	3.2	-100.38	-83.56	-717.56	8118.10	-3.585e+04	-2587.23
						6.5	-98.34	-89.71	-717.56	8118.10	-3.795e+04	-2867.46
130	30	-24.33	3498.63	-5.06e-04	-12.29	0.0	-814.89	-6.56	-26.43	307.09	3352.05	-24.33
		-107.08	3352.05	1.44e-05	0.0	3.2	-812.85	-12.70	-26.43	307.09	3425.34	-55.76
						6.5	-810.81	-18.84	-26.43	307.09	3498.63	-107.08
130	31	-4248.29	2228.77	3.12e-04	-12.29	0.0	-149.92	-127.46	-2.61	219.23	2228.77	-4248.29
		-5112.70	1894.17	3.14e-05	0.0	3.2	-147.88	-133.60	-2.61	219.23	2061.47	-4670.55
						6.5	-145.84	-139.75	-2.61	219.23	1894.17	-5112.70
130	41	-1980.35	3.258e+04	1.38e-05	-12.29	0.0	-756.96	-59.04	480.05	-5189.75	2.964e+04	-1980.35
		-2402.41	2.964e+04	-1.52e-03	0.0	3.2	-754.92	-65.18	480.05	-5189.75	3.111e+04	-2181.43
						6.5	-752.88	-71.33	480.05	-5189.75	3.258e+04	-2402.41
130	44	-2292.28	-2.406e+04	-2.08e-04	-12.29	0.0	-207.84	-74.98	-509.09	5716.08	-2.406e+04	-2292.28
		-2817.36	-2.719e+04	1.56e-03	0.0	3.2	-205.80	-81.12	-509.09	5716.08	-2.562e+04	-2544.88

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						6.5	-203.76	-87.27	-509.09	5716.08	-2.719e+04	-2817.36
130	50	-1180.00	2.792e+04	-1.73e-04	-12.29	0.0	-852.57	-36.52	416.86	-4571.71	2.534e+04	-1180.00
		-1456.61	2.534e+04	-1.30e-03	0.0	3.2	-850.53	-42.66	416.86	-4571.71	2.663e+04	-1308.36
						6.5	-848.49	-48.81	416.86	-4571.71	2.792e+04	-1456.61
130	51	-3092.62	-1.975e+04	-2.10e-05	-12.29	0.0	-112.23	-97.50	-445.90	5098.04	-1.975e+04	-3092.62
		-3763.16	-2.253e+04	1.35e-03	0.0	3.2	-110.19	-103.64	-445.90	5098.04	-2.114e+04	-3417.95
						6.5	-108.15	-109.79	-445.90	5098.04	-2.253e+04	-3763.16
130	62	-615.15	3351.81	-4.05e-04	-12.29	0.0	-735.04	-23.19	-26.01	327.64	3266.96	-615.15
		-805.46	3266.96	2.24e-05	0.0	3.2	-733.00	-29.34	-26.01	327.64	3309.39	-700.36
						6.5	-730.96	-35.48	-26.01	327.64	3351.81	-805.46
130	63	-3657.47	2313.85	2.10e-04	-12.29	0.0	-229.77	-110.82	-3.03	198.69	2313.85	-3657.47
		-4414.31	2040.98	2.34e-05	0.0	3.2	-227.73	-116.97	-3.03	198.69	2177.42	-4025.95
						6.5	-225.69	-123.11	-3.03	198.69	2040.98	-4414.31
131	1	-1427.15	-297.10	-9.15e-05	-15.97	0.0	-598.08	-40.23	-13.54	198.29	-297.10	-1427.15
		-1739.31	-384.75	2.35e-06	0.0	3.2	-595.43	-48.22	-13.54	198.29	-340.93	-1570.30
						6.5	-592.78	-56.21	-13.54	198.29	-384.75	-1739.31
131	2	-1532.62	887.00	-1.69e-04	-15.97	0.0	-1099.57	-121.86	-59.16	832.72	887.00	-1532.62
		-2373.25	503.99	-1.53e-06	0.0	3.2	-1096.92	-129.85	-59.16	832.72	695.49	-1940.00
						6.5	-1094.27	-137.84	-59.16	832.72	503.99	-2373.25
131	3	-1097.80	-228.54	-7.04e-05	-12.29	0.0	-460.06	-30.95	-10.41	152.53	-228.54	-1097.80
		-1337.93	-295.97	1.81e-06	0.0	3.2	-458.02	-37.09	-10.41	152.53	-262.25	-1207.92
						6.5	-455.98	-43.24	-10.41	152.53	-295.97	-1337.93
131	4	-1203.27	955.56	-1.48e-04	-12.29	0.0	-961.55	-112.58	-56.04	786.96	955.56	-1203.27
		-1971.87	592.77	-2.08e-06	0.0	3.2	-959.51	-118.72	-56.04	786.96	774.17	-1577.63
						6.5	-957.47	-124.87	-56.04	786.96	592.77	-1971.87
131	13	-2251.87	3.241e+04	-7.77e-05	-12.29	0.0	31.55	-81.11	599.69	-7755.60	2.908e+04	-2251.87
		-2815.76	2.908e+04	-2.00e-03	0.0	3.2	33.59	-87.26	599.69	-7755.60	3.074e+04	-2523.87
						6.5	35.63	-93.40	599.69	-7755.60	3.241e+04	-2815.76
131	16	28.13	-2.922e+04	-8.37e-05	-12.29	0.0	-1085.40	-2.55	-632.69	8229.84	-2.922e+04	28.13
		-29.15	-3.276e+04	2.01e-03	0.0	3.2	-1083.36	-8.69	-632.69	8229.84	-3.099e+04	9.44
						6.5	-1081.32	-14.84	-632.69	8229.84	-3.276e+04	-29.15
131	17	-2171.23	3.814e+04	-9.06e-05	-12.29	0.0	31.19	-79.68	621.49	-8041.35	3.450e+04	-2171.23
		-2725.86	3.450e+04	-2.09e-03	0.0	3.2	33.23	-85.83	621.49	-8041.35	3.632e+04	-2438.60
						6.5	35.27	-91.97	621.49	-8041.35	3.814e+04	-2725.86
131	20	-52.50	-3.465e+04	-7.08e-05	-12.29	0.0	-1085.05	-3.98	-654.49	8515.59	-3.465e+04	-52.50
		-119.05	-3.850e+04	2.09e-03	0.0	3.2	-1083.01	-10.13	-654.49	8515.59	-3.657e+04	-75.83
						6.5	-1080.97	-16.27	-654.49	8515.59	-3.850e+04	-119.05
131	41	-1873.39	2.798e+04	-8.69e-05	-12.29	0.0	-124.78	-69.21	432.10	-5514.97	2.528e+04	-1873.39
		-2360.73	2.528e+04	-1.51e-03	0.0	3.2	-122.74	-75.35	432.10	-5514.97	2.663e+04	-2107.12
						6.5	-120.70	-81.49	432.10	-5514.97	2.798e+04	-2360.73
131	44	-350.34	-2.542e+04	-7.45e-05	-12.29	0.0	-929.08	-14.46	-465.10	5989.21	-2.542e+04	-350.34
		-484.18	-2.833e+04	1.51e-03	0.0	3.2	-927.04	-20.60	-465.10	5989.21	-2.688e+04	-407.32
						6.5	-925.00	-26.75	-465.10	5989.21	-2.833e+04	-484.18
131	45	-1945.87	2.365e+04	-7.81e-05	-12.29	0.0	-117.29	-70.67	437.10	-5626.03	2.118e+04	-1945.87
		-2442.54	2.118e+04	-1.48e-03	0.0	3.2	-115.25	-76.82	437.10	-5626.03	2.241e+04	-2184.26
						6.5	-113.21	-82.96	437.10	-5626.03	2.365e+04	-2442.54
131	48	-277.87	-2.132e+04	-8.33e-05	-12.29	0.0	-936.57	-12.99	-470.09	6100.27	-2.132e+04	-277.87
		-402.37	-2.400e+04	1.48e-03	0.0	3.2	-934.53	-19.13	-470.09	6100.27	-2.266e+04	-330.17
						6.5	-932.49	-25.28	-470.09	6100.27	-2.400e+04	-402.37
131	49	-1883.04	2.793e+04	-8.82e-05	-12.29	0.0	-117.00	-69.50	454.57	-5848.75	2.522e+04	-1883.04
		-2372.08	2.522e+04	-1.55e-03	0.0	3.2	-114.96	-75.64	454.57	-5848.75	2.657e+04	-2117.62
						6.5	-112.92	-81.79	454.57	-5848.75	2.793e+04	-2372.08
131	52	-340.69	-2.536e+04	-7.32e-05	-12.29	0.0	-936.86	-14.17	-487.56	6322.99	-2.536e+04	-340.69
		-472.83	-2.828e+04	1.55e-03	0.0	3.2	-934.82	-20.31	-487.56	6322.99	-2.682e+04	-396.82
						6.5	-932.78	-26.45	-487.56	6322.99	-2.828e+04	-472.83
132	2	2961.95	-984.83	1.97e-03	-102.58	0.0	-1714.97	-61.89	-13.92	-680.26	-984.83	2961.95
		-2417.40	-1646.29	1.64e-04	0.0	23.8	-1749.42	-113.18	-13.92	-680.26	-1315.56	881.75
						47.5	-1783.87	-164.47	-13.92	-680.26	-1646.29	-2417.40
132	3	640.69	-113.61	7.91e-04	-78.91	0.0	-605.46	12.37	-9.39	-75.04	-113.61	596.42
		-691.17	-559.91	9.49e-05	0.0	23.8	-631.96	-27.09	-9.39	-75.04	-336.76	421.45
						47.5	-658.46	-66.55	-9.39	-75.04	-559.91	-691.17
132	17	839.14	6661.26	9.89e-04	-78.91	0.0	-1278.59	44.15	-698.06	8307.74	6661.26	251.28
		251.28	-2.615e+04	0.02	0.0	23.8	-1305.09	4.70	-698.06	8307.74	-9745.59	832.43
						47.5	-1331.59	-34.76	-698.06	8307.74	-2.615e+04	475.93
132	20	1524.66	2.479e+04	8.45e-04	-78.91	0.0	-179.76	-40.21	678.82	-8613.21	-7111.71	1524.66
		-2263.30	-7111.71	-0.02	0.0	23.8	-206.26	-79.67	678.82	-8613.21	8838.01	99.50
						47.5	-232.76	-119.12	678.82	-8613.21	2.479e+04	-2263.30
132	49	744.40	4701.94	9.67e-04	-78.91	0.0	-1133.71	32.73	-518.10	6067.46	4701.94	422.21
		103.79	-1.939e+04	0.01	0.0	23.8	-1160.21	-6.72	-518.10	6067.46	-7346.29	731.82
						47.5	-1186.71	-46.18	-518.10	6067.46	-1.939e+04	103.79
132	52	1353.73	1.803e+04	8.67e-04	-78.91	0.0	-324.64	-28.79	498.86	-6372.93	-5152.39	1353.73
		-1891.16	-5152.39	-0.01	0.0	23.8	-351.14	-68.25	498.86	-6372.93	6438.71	200.11
						47.5	-377.64	-107.71	498.86	-6372.93	1.803e+04	-1891.16
133	2	7237.74	-236.91	0.01	-102.58	0.0	-474.37	-400.06	-43.33	243.08	-236.91	7237.74
		-1.421e+04	-2296.44	4.13e-04	0.0	23.8	-508.82	-451.35	-43.33	243.08	-1266.68	-2878.99
						47.5	-543.27	-502.65	-43.33	243.08	-2296.44	-1.421e+04
133	3	1190.15	-114.27	2.83e-03	-78.91	0.0	-300.55	-39.97	-12.19	58.88	-114.27	1190.15
		-2584.72	-693.74	1.30e-04	0.0	23.8	-327.05	-79.42	-12.19	58.88	-404.00	-228.46

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						47.5	-353.55	-118.88	-12.19	58.88	-693.74	-2584.72
133	17	2445.56	4299.58	6.46e-03	-78.91	0.0	807.77	-150.88	-452.98	3381.20	4299.58	2445.56
		-6603.03	-2.549e+04	0.02	0.0	23.8	781.27	-190.34	-452.98	3381.20	-1.059e+04	-1609.91
						47.5	754.77	-229.79	-452.98	3381.20	-2.549e+04	-6603.03
133	20	1452.22	2.373e+04	1.20e-03	-78.91	0.0	-1431.18	-21.88	421.26	-3219.04	-4551.67	1452.22
		-1460.95	-4551.67	-0.02	0.0	23.8	-1457.68	-61.34	421.26	-3219.04	9588.93	464.46
						47.5	-1484.18	-100.79	421.26	-3219.04	2.373e+04	-1460.95
133	29	2720.89	-131.43	8.28e-03	-78.91	0.0	1497.55	-187.49	-250.33	2124.63	-131.43	2720.89
		-8068.05	-1.381e+04	0.01	0.0	23.8	1471.05	-226.95	-250.33	2124.63	-6969.89	-2204.76
						47.5	1444.55	-266.40	-250.33	2124.63	-1.381e+04	-8068.05
133	32	1242.68	1.205e+04	-6.20e-04	-78.91	0.0	-2120.95	14.73	218.61	-1962.47	-120.66	1176.89
		4.07	-120.66	-0.01	0.0	23.8	-2147.45	-24.73	218.61	-1962.47	5964.16	1059.30
						47.5	-2173.95	-64.18	218.61	-1962.47	1.205e+04	4.07
133	49	2321.77	2883.66	5.84e-03	-78.91	0.0	537.91	-135.11	-338.13	2461.60	2883.66	2321.77
		-5976.39	-1.896e+04	0.01	0.0	23.8	511.41	-174.57	-338.13	2461.60	-8037.16	-1358.49
						47.5	484.91	-214.02	-338.13	2461.60	-1.896e+04	-5976.39
133	52	1576.01	1.720e+04	1.83e-03	-78.91	0.0	-1161.31	-37.65	306.42	-2299.44	-3135.76	1576.01
		-2087.59	-3135.76	-0.01	0.0	23.8	-1187.81	-77.11	306.42	-2299.44	7031.43	213.03
						47.5	-1214.31	-116.56	306.42	-2299.44	1.720e+04	-2087.59
133	61	2549.10	-162.49	7.33e-03	-78.91	0.0	1102.97	-165.34	-189.69	1564.52	-162.49	2549.10
		-7186.07	-1.043e+04	7.87e-03	0.0	23.8	1076.47	-204.80	-189.69	1564.52	-5297.66	-1849.66
						47.5	1049.97	-244.25	-189.69	1564.52	-1.043e+04	-7186.07
133	64	1348.68	8673.46	3.36e-04	-78.91	0.0	-1726.37	-7.42	157.98	-1402.35	-89.61	1348.68
		-877.91	-89.61	-7.54e-03	0.0	23.8	-1752.87	-46.88	157.98	-1402.35	4291.93	704.21
						47.5	-1779.37	-86.33	157.98	-1402.35	8673.46	-877.91
134	1	1655.11	-31.11	4.18e-03	-102.58	0.0	-188.23	-65.77	-5.44	39.19	-31.11	1655.11
		-3908.63	-289.74	1.10e-04	0.0	23.8	-222.68	-117.06	-5.44	39.19	-160.43	-517.29
						47.5	-257.13	-168.35	-5.44	39.19	-289.74	-3908.63
134	2	7617.87	285.29	0.01	-102.58	0.0	202.27	-446.78	-18.54	159.37	285.29	7617.87
		-1.606e+04	-596.01	2.83e-04	0.0	23.8	167.82	-498.07	-18.54	159.37	-155.36	-3609.12
						47.5	133.37	-549.37	-18.54	159.37	-596.01	-1.606e+04
134	4	7235.92	292.47	0.01	-78.91	0.0	245.71	-431.60	-17.29	150.33	292.47	7235.92
		-1.515e+04	-529.15	2.58e-04	0.0	23.8	219.21	-471.06	-17.29	150.33	-118.34	-3489.75
						47.5	192.71	-510.52	-17.29	150.33	-529.15	-1.515e+04
134	17	2186.96	-8622.23	5.57e-03	-78.91	0.0	213.11	-160.81	-409.55	3110.35	-8622.23	2186.96
		-7002.48	-2.729e+04	0.02	0.0	23.8	186.61	-200.26	-409.55	3110.35	-1.795e+04	-1938.94
						47.5	160.11	-239.72	-409.55	3110.35	-2.729e+04	-7002.48
134	20	1949.44	2.676e+04	3.17e-03	-78.91	0.0	-398.57	-41.98	397.68	-3018.00	8658.74	1949.44
		-2249.84	8658.74	-0.02	0.0	23.8	-425.07	-81.43	397.68	-3018.00	1.771e+04	318.62
						47.5	-451.57	-120.89	397.68	-3018.00	2.676e+04	-2249.84
134	29	2962.67	-4299.01	9.69e-03	-78.91	0.0	1993.23	-233.06	-229.03	1809.60	-4299.01	2962.67
		-9881.93	-1.460e+04	0.01	0.0	23.8	1966.73	-272.52	-229.03	1809.60	-9450.39	-2990.81
						47.5	1940.23	-311.97	-229.03	1809.60	-1.460e+04	-9881.93
134	30	1163.67	-260.64	-1.24e-03	-78.91	0.0	-2409.19	15.94	-6.67	167.51	-260.64	1063.98
		56.27	-660.13	-3.68e-05	0.0	23.8	-2435.69	-23.51	-6.67	167.51	-460.38	1028.95
						47.5	-2462.19	-62.97	-6.67	167.51	-660.13	56.27
134	31	3072.42	297.15	9.97e-03	-78.91	0.0	2223.73	-218.73	-5.19	-75.16	297.15	3072.42
		-9308.59	132.70	2.53e-04	0.0	23.8	2197.23	-258.18	-5.19	-75.16	214.92	-2649.27
						47.5	2170.73	-297.64	-5.19	-75.16	132.70	-9308.59
134	49	2170.49	-6158.96	5.33e-03	-78.91	0.0	160.07	-147.45	-304.13	2266.92	-6158.96	2170.49
		-6469.52	-2.016e+04	0.01	0.0	23.8	133.57	-186.91	-304.13	2266.92	-1.316e+04	-1680.70
						47.5	107.07	-226.36	-304.13	2266.92	-2.016e+04	-6469.52
134	52	1965.91	1.963e+04	3.41e-03	-78.91	0.0	-345.53	-55.33	292.27	-2174.57	6195.47	1965.91
		-2782.79	6195.47	-0.01	0.0	23.8	-372.03	-94.79	292.27	-2174.57	1.291e+04	60.38
						47.5	-398.53	-134.24	292.27	-2174.57	1.963e+04	-2782.79
134	61	2777.93	-3093.26	8.59e-03	-78.91	0.0	1561.59	-205.28	-173.35	1355.13	-3093.26	2777.93
		-8774.27	-1.096e+04	8.02e-03	0.0	23.8	1535.09	-244.74	-173.35	1355.13	-7026.43	-2529.35
						47.5	1508.59	-284.19	-173.35	1355.13	-1.096e+04	-8774.27
134	62	1277.44	-136.58	-7.60e-05	-78.91	0.0	-1922.96	-8.24	-4.90	116.45	-136.58	1277.44
		-908.36	-466.36	-5.59e-05	0.0	23.8	-1949.46	-47.69	-4.90	116.45	-301.47	653.36
						47.5	-1975.96	-87.15	-4.90	116.45	-466.36	-908.36
134	63	2858.95	173.09	8.81e-03	-78.91	0.0	1737.50	-194.55	-6.97	-24.11	173.09	2858.95
		-8343.96	-61.06	2.72e-04	0.0	23.8	1711.00	-234.00	-6.97	-24.11	56.02	-2273.68
						47.5	1684.50	-273.46	-6.97	-24.11	-61.06	-8343.96
135	1	1645.86	327.86	4.16e-03	-102.58	0.0	-185.82	-65.24	2.02	9.85	231.76	1645.86
		-3892.58	231.76	5.71e-05	0.0	23.8	-220.27	-116.53	2.02	9.85	279.81	-513.89
						47.5	-254.72	-167.82	2.02	9.85	327.86	-3892.58
135	2	7572.82	1022.30	0.01	-102.58	0.0	210.43	-444.14	2.98	85.10	880.47	7572.82
		-1.597e+04	880.47	1.48e-04	0.0	23.8	175.98	-495.43	2.98	85.10	951.39	-3591.42
						47.5	141.53	-546.73	2.98	85.10	1022.30	-1.597e+04
135	3	1266.05	252.20	3.20e-03	-78.91	0.0	-142.94	-50.18	1.56	7.58	178.28	1266.05
		-2994.30	178.28	4.39e-05	0.0	23.8	-169.44	-89.64	1.56	7.58	215.24	-395.30
						47.5	-195.94	-129.09	1.56	7.58	252.20	-2994.30
135	4	7193.00	946.64	0.01	-78.91	0.0	253.31	-429.09	2.52	82.82	826.99	7193.00
		-1.508e+04	826.99	1.35e-04	0.0	23.8	226.81	-468.54	2.52	82.82	886.82	-3472.83
						47.5	200.31	-508.00	2.52	82.82	946.64	-1.508e+04
135	17	2142.12	-7131.99	5.16e-03	-78.91	0.0	152.65	-141.61	-408.15	3163.48	-7131.99	2142.12
		-6232.11	-2.690e+04	0.02	0.0	23.8	126.15	-181.07	-408.15	3163.48	-1.702e+04	-1576.17

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3	
							47.5	99.65	-220.52	-408.15	3163.48	-2.690e+04	-6232.11
135	20	1970.50	2.759e+04	3.54e-03	-78.91	0.0	-332.86	-59.79	411.51	-3128.26	7661.53	1970.50	
		-2978.35	7661.53	-0.02	0.0	23.8	-359.36	-99.25	411.51	-3128.26	1.763e+04	-35.10	
						47.5	-385.86	-138.70	411.51	-3128.26	2.759e+04	-2978.35	
135	21	2982.81	-236.28	0.01	-78.91	0.0	2073.86	-232.15	-172.37	1588.61	-236.28	2982.81	
		-9851.86	-1.078e+04	8.07e-03	0.0	23.8	2047.36	-271.61	-172.37	1588.61	-5509.61	-2965.70	
						47.5	2020.86	-311.06	-172.37	1588.61	-1.078e+04	-9851.86	
135	22	1213.43	-3224.16	-1.52e-03	-78.91	0.0	-2396.02	21.50	-48.25	346.32	-3810.65	1053.35	
		276.34	-3810.65	2.43e-03	0.0	23.8	-2422.52	-17.96	-48.25	346.32	-3517.41	1133.67	
						47.5	-2449.02	-57.41	-48.25	346.32	-3224.16	276.34	
135	23	3059.27	4340.20	0.01	-78.91	0.0	2215.81	-222.90	51.62	-311.10	4340.20	3059.27	
		-9486.80	3913.75	-2.32e-03	0.0	23.8	2189.31	-262.36	51.62	-311.10	4126.97	-2744.94	
						47.5	2162.81	-301.81	51.62	-311.10	3913.75	-9486.80	
135	49	2132.78	-4988.13	4.99e-03	-78.91	0.0	109.10	-132.12	-301.67	2298.07	-4988.13	2132.78	
		-5857.51	-1.975e+04	0.01	0.0	23.8	82.60	-171.58	-301.67	2298.07	-1.237e+04	-1393.54	
						47.5	56.10	-211.04	-301.67	2298.07	-1.975e+04	-5857.51	
135	52	1979.84	2.044e+04	3.71e-03	-78.91	0.0	-289.32	-69.28	305.04	-2262.85	5517.67	1979.84	
		-3352.95	5517.67	-0.01	0.0	23.8	-315.82	-108.74	305.04	-2262.85	1.298e+04	-217.73	
						47.5	-342.32	-148.19	305.04	-2262.85	2.044e+04	-3352.95	
135	53	2790.70	-73.97	8.83e-03	-78.91	0.0	1623.07	-204.35	-127.73	1164.21	-73.97	2790.70	
		-8743.86	-7915.60	6.04e-03	0.0	23.8	1596.57	-243.81	-127.73	1164.21	-3994.79	-2507.76	
						47.5	1570.07	-283.27	-127.73	1164.21	-7915.60	-8743.86	
135	54	1267.34	-2265.95	-2.97e-04	-78.91	0.0	-1910.97	-3.83	-35.41	260.44	-2642.71	1267.34	
		-735.37	-2642.71	1.82e-03	0.0	23.8	-1937.47	-43.28	-35.41	260.44	-2454.33	734.81	
						47.5	-1963.97	-82.74	-35.41	260.44	-2265.95	-735.37	
135	55	2845.29	3172.25	9.00e-03	-78.91	0.0	1730.76	-197.58	38.78	-225.22	3172.25	2845.29	
		-8475.09	2955.54	-1.70e-03	0.0	23.8	1704.26	-237.03	38.78	-225.22	3063.89	-2346.08	
						47.5	1677.76	-276.49	38.78	-225.22	2955.54	-8475.09	
136	2	7211.11	2142.07	0.01	-102.58	0.0	-478.38	-398.03	35.24	37.09	467.16	7211.11	
		-1.414e+04	467.16	-4.07e-05	0.0	23.8	-512.83	-449.32	35.24	37.09	1304.61	-2857.38	
						47.5	-547.28	-500.62	35.24	37.09	2142.07	-1.414e+04	
136	3	1185.74	636.16	2.82e-03	-78.91	0.0	-300.20	-39.62	11.00	-14.77	113.20	1185.74	
		-2572.70	113.20	-1.96e-05	0.0	23.8	-326.70	-79.08	11.00	-14.77	374.68	-224.66	
						47.5	-353.20	-118.53	11.00	-14.77	636.16	-2572.70	
136	18	1605.45	4554.50	2.09e-03	-78.91	0.0	-1011.01	-46.83	-350.09	2682.88	4554.50	1605.45	
		-2493.60	-2.399e+04	0.02	0.0	23.8	-1037.51	-86.28	-350.09	2682.88	-9718.90	24.75	
						47.5	-1064.01	-125.74	-350.09	2682.88	-2.399e+04	-2493.60	
136	19	2277.93	2.562e+04	5.55e-03	-78.91	0.0	387.12	-124.82	377.67	-2697.41	-4242.76	2277.93	
		-5531.89	-4242.76	-0.02	0.0	23.8	360.62	-164.28	377.67	-2697.41	1.069e+04	-1158.16	
						47.5	334.12	-203.74	377.67	-2697.41	2.562e+04	-5531.89	
136	22	1242.81	-116.85	-1.01e-03	-78.91	0.0	-2198.14	17.84	-19.19	-188.92	-116.85	1147.50	
		122.28	-1.097e+04	2.45e-03	0.0	23.8	-2224.64	-21.62	-19.19	-188.92	-5542.26	1103.71	
						47.5	-2251.14	-61.08	-19.19	-188.92	-1.097e+04	122.28	
136	23	2735.88	1.259e+04	8.65e-03	-78.91	0.0	1574.25	-189.48	46.78	174.38	428.59	2735.88	
		-8147.76	428.59	-2.49e-03	0.0	23.8	1547.75	-228.94	46.78	174.38	6509.63	-2237.12	
						47.5	1521.25	-268.40	46.78	174.38	1.259e+04	-8147.76	
136	50	1693.38	3098.40	2.52e-03	-78.91	0.0	-837.36	-56.71	-253.43	1931.55	3098.40	1693.38	
		-2876.20	-1.747e+04	0.01	0.0	23.8	-863.86	-96.17	-253.43	1931.55	-7188.24	-122.59	
						47.5	-890.36	-135.62	-253.43	1931.55	-1.747e+04	-2876.20	
136	51	2190.00	1.910e+04	5.12e-03	-78.91	0.0	213.47	-114.94	281.02	-1946.09	-2786.66	2190.00	
		-5149.29	-2786.66	-0.01	0.0	23.8	186.97	-154.39	281.02	-1946.09	8155.61	-1010.82	
						47.5	160.47	-193.85	281.02	-1946.09	1.910e+04	-5149.29	
136	54	1322.04	-64.10	-2.34e-05	-78.91	0.0	-1793.45	-4.53	-9.01	-119.88	-64.10	1322.04	
		-767.22	-8004.93	1.81e-03	0.0	23.8	-1819.95	-43.99	-9.01	-119.88	-4034.52	746.23	
						47.5	-1846.45	-83.44	-9.01	-119.88	-8004.93	-767.22	
136	55	2561.34	9627.93	7.62e-03	-78.91	0.0	1169.55	-167.12	36.60	105.35	375.85	2561.34	
		-7258.27	375.85	-1.86e-03	0.0	23.8	1143.05	-206.57	36.60	105.35	5001.89	-1879.64	
						47.5	1116.55	-246.03	36.60	105.35	9627.93	-7258.27	
137	2	4028.73	2238.47	2.39e-03	-102.58	0.0	-1866.92	-100.62	58.61	-208.78	-547.43	4028.73	
		-3191.47	-547.43	-5.00e-04	0.0	23.8	-1901.37	-151.91	58.61	-208.78	845.52	1028.10	
						47.5	-1935.82	-203.20	58.61	-208.78	2238.47	-3191.47	
137	3	982.73	667.40	9.38e-04	-78.91	0.0	-631.66	-3.58	17.18	-80.14	-149.28	982.73	
		-1062.69	-149.28	-1.50e-04	0.0	23.8	-658.16	-43.04	17.18	-80.14	259.06	428.84	
						47.5	-684.66	-82.49	17.18	-80.14	667.40	-1062.69	
137	14	2136.58	6916.50	1.05e-03	-78.91	0.0	-335.22	-68.94	-604.71	9409.05	6916.50	2136.58	
		-3016.86	-2.532e+04	0.02	0.0	23.8	-361.72	-108.39	-604.71	9409.05	-9201.04	28.68	
						47.5	-388.22	-147.85	-604.71	9409.05	-2.532e+04	-3016.86	
137	17	1863.48	8860.42	1.25e-03	-78.91	0.0	-321.19	-47.42	-693.23	1.073e+04	8860.42	1863.48	
		-2265.69	-2.131e+04	0.02	0.0	23.8	-347.69	-86.87	-693.23	1.073e+04	-6222.95	267.72	
						47.5	-374.19	-126.33	-693.23	1.073e+04	-2.131e+04	-2265.69	
137	18	2072.93	7201.95	9.39e-04	-78.91	0.0	-394.40	-63.67	-577.49	9042.75	7201.95	2072.93	
		-2830.80	-2.602e+04	0.02	0.0	23.8	-420.90	-103.13	-577.49	9042.75	-9407.10	89.89	
						47.5	-447.40	-142.58	-577.49	9042.75	-2.602e+04	-2830.80	
137	19	914.41	2.772e+04	1.25e-03	-78.91	0.0	-1147.78	30.92	621.53	-9230.93	-7594.74	626.17	
		222.75	-7594.74	-0.02	0.0	23.8	-1174.28	-8.53	621.53	-9230.93	1.006e+04	893.28	
						47.5	-1200.78	-47.99	621.53	-9230.93	2.772e+04	222.75	
137	20	900.44	2.301e+04	9.43e-04	-78.91	0.0	-1221.00	14.67	737.27	-1.092e+04	-9253.21	835.62	
		-342.36	-9253.21	-0.02	0.0	23.8	-1247.50	-24.79	737.27	-1.092e+04	6876.73	715.45	

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						47.5	-1274.00	-64.25	737.27	-1.092e+04	2.301e+04	-342.36
137	26	2096.38	-1443.73	9.48e-04	-78.91	0.0	-571.87	-72.78	-73.04	1312.12	-1443.73	2096.38
		-3239.34	-1.203e+04	2.68e-03	0.0	23.8	-598.37	-112.23	-73.04	1312.12	-6735.73	-102.66
						47.5	-624.87	-151.69	-73.04	1312.12	-1.203e+04	-3239.34
137	46	1921.49	4886.64	1.07e-03	-78.91	0.0	-450.43	-54.44	-440.15	6915.41	4886.64	1921.49
		-2542.11	-1.842e+04	0.01	0.0	23.8	-476.93	-93.89	-440.15	6915.41	-6768.72	158.51
						47.5	-503.43	-133.35	-440.15	6915.41	-1.842e+04	-2542.11
137	49	1727.27	6269.29	1.21e-03	-78.91	0.0	-439.65	-39.26	-507.00	7902.10	6269.29	1727.27
		-2013.90	-1.538e+04	0.01	0.0	23.8	-466.15	-78.71	-507.00	7902.10	-4555.58	325.51
						47.5	-492.65	-118.17	-507.00	7902.10	-1.538e+04	-2013.90
137	50	1874.67	5095.00	9.91e-04	-78.91	0.0	-494.16	-50.54	-419.38	6635.43	5095.00	1874.67
		-2404.02	-1.895e+04	0.01	0.0	23.8	-520.66	-89.99	-419.38	6635.43	-6925.69	204.15
						47.5	-547.16	-129.45	-419.38	6635.43	-1.895e+04	-2404.02
137	51	918.93	2.065e+04	1.20e-03	-78.91	0.0	-1048.03	17.79	463.42	-6823.60	-5487.79	824.43
		-204.03	-5487.79	-0.01	0.0	23.8	-1074.53	-21.67	463.42	-6823.60	7579.47	779.02
						47.5	-1101.03	-61.12	463.42	-6823.60	2.065e+04	-204.03
137	52	983.84	1.708e+04	9.76e-04	-78.91	0.0	-1102.53	6.51	551.04	-8090.28	-6662.08	971.83
		-594.15	-6662.08	-0.01	0.0	23.8	-1129.03	-32.95	551.04	-8090.28	5209.37	657.66
						47.5	-1155.53	-72.40	551.04	-8090.28	1.708e+04	-594.15
137	58	1886.70	-1084.53	9.93e-04	-78.91	0.0	-624.91	-56.73	-46.72	936.93	-1084.53	1886.70
		-2686.00	-8756.11	1.92e-03	0.0	23.8	-651.41	-96.19	-46.72	936.93	-4920.32	69.17
						47.5	-677.91	-135.64	-46.72	936.93	-8756.11	-2686.00
138	2	4.521e+05	-1012.17	0.29	-30.96	0.0	-518.19	-2427.84	39.97	0.91	-4496.55	4.521e+05
		2.391e+05	-4496.55	-7.61e-03	0.0	43.6	-510.84	-2443.32	39.97	0.91	-2754.36	3.459e+05
						87.2	-503.49	-2458.80	39.97	0.91	-1012.17	2.391e+05
138	3	7.655e+04	-108.05	0.05	-23.81	0.0	-276.30	-404.69	7.18	0.15	-733.75	7.655e+04
		4.024e+04	-733.75	-1.20e-03	0.0	43.6	-270.65	-416.60	7.18	0.15	-420.90	5.865e+04
						87.2	-264.99	-428.50	7.18	0.15	-108.05	4.024e+04
138	18	1.310e+05	703.20	0.07	-23.81	0.0	-85.94	-717.11	-40.42	0.27	703.20	1.310e+05
		6.833e+04	-4395.73	-0.03	0.0	43.6	-80.28	-729.02	-40.42	0.27	-1846.26	9.994e+04
						87.2	-74.63	-740.92	-40.42	0.27	-4395.73	6.833e+04
138	19	1.161e+05	3947.17	0.08	-23.81	0.0	-509.07	-599.40	62.94	0.22	-3115.42	1.161e+05
		6.195e+04	-3115.42	0.02	0.0	43.6	-503.42	-611.31	62.94	0.22	415.87	8.928e+04
						87.2	-497.76	-623.21	62.94	0.22	3947.17	6.195e+04
138	29	1.078e+05	947.70	0.07	-23.81	0.0	925.28	-547.47	-26.68	0.21	124.21	1.078e+05
		5.901e+04	124.21	-0.02	0.0	43.6	930.94	-559.38	-26.68	0.21	535.95	8.368e+04
						87.2	936.59	-571.29	-26.68	0.21	947.70	5.901e+04
138	30	1.409e+05	-1331.08	0.08	-23.81	0.0	-1195.80	-784.01	17.91	0.29	-1331.08	1.409e+05
		7.206e+04	-3054.98	-2.44e-03	0.0	43.6	-1190.14	-795.92	17.91	0.29	-2193.03	1.067e+05
						87.2	-1184.49	-807.82	17.91	0.29	-3054.98	7.206e+04
138	31	1.062e+05	2606.42	0.08	-23.81	0.0	600.79	-532.50	4.61	0.21	-1081.14	1.062e+05
		5.822e+04	-1081.14	-1.57e-03	0.0	43.6	606.45	-544.41	4.61	0.21	762.64	8.248e+04
						87.2	612.10	-556.31	4.61	0.21	2606.42	5.822e+04
138	32	1.393e+05	-1396.26	0.08	-23.81	0.0	-1520.29	-769.04	49.21	0.28	-2536.42	1.393e+05
		7.127e+04	-2536.42	0.01	0.0	43.6	-1514.64	-780.94	49.21	0.28	-1966.34	1.055e+05
						87.2	-1508.98	-792.85	49.21	0.28	-1396.26	7.127e+04
138	50	1.293e+05	138.94	0.08	-23.81	0.0	-161.52	-702.36	-26.69	0.26	138.94	1.293e+05
		6.746e+04	-3278.83	-0.02	0.0	43.6	-155.86	-714.26	-26.69	0.26	-1569.95	9.861e+04
						87.2	-150.21	-726.17	-26.69	0.26	-3278.83	6.746e+04
138	51	1.179e+05	2830.27	0.08	-23.81	0.0	-433.49	-614.16	49.21	0.23	-2551.16	1.179e+05
		6.282e+04	-2551.16	0.02	0.0	43.6	-427.84	-626.06	49.21	0.23	139.56	9.061e+04
						87.2	-422.18	-637.97	49.21	0.23	2830.27	6.282e+04
138	61	1.115e+05	688.98	0.07	-23.81	0.0	652.29	-573.06	-17.15	0.22	-225.44	1.115e+05
		6.051e+04	-225.44	-0.01	0.0	43.6	657.94	-584.97	-17.15	0.22	231.77	8.629e+04
						87.2	663.59	-596.87	-17.15	0.22	688.98	6.051e+04
138	62	1.368e+05	-1301.37	0.08	-23.81	0.0	-1009.86	-754.32	16.48	0.28	-1301.37	1.368e+05
		7.032e+04	-2351.66	-2.24e-03	0.0	43.6	-1004.21	-766.23	16.48	0.28	-1826.52	1.038e+05
						87.2	-998.55	-778.13	16.48	0.28	-2351.66	7.032e+04
138	63	1.103e+05	1903.10	0.08	-23.81	0.0	414.86	-562.19	6.05	0.22	-1110.84	1.103e+05
		5.997e+04	-1110.84	-1.76e-03	0.0	43.6	420.51	-574.10	6.05	0.22	396.13	8.540e+04
						87.2	426.17	-586.00	6.05	0.22	1903.10	5.997e+04
138	64	1.356e+05	-1137.54	0.08	-23.81	0.0	-1247.29	-743.45	39.68	0.27	-2186.78	1.356e+05
		6.977e+04	-2186.78	9.30e-03	0.0	43.6	-1241.64	-755.36	39.68	0.27	-1662.16	1.029e+05
						87.2	-1235.98	-767.26	39.68	0.27	-1137.54	6.977e+04
139	1	1.006e+05	-280.63	0.06	-30.96	0.0	-149.14	-530.10	8.19	0.20	-994.88	1.006e+05
		5.302e+04	-994.88	-1.61e-03	0.0	43.6	-141.79	-545.58	8.19	0.20	-637.75	7.714e+04
						87.2	-134.44	-561.06	8.19	0.20	-280.63	5.302e+04
139	2	4.569e+05	-1391.44	0.29	-30.96	0.0	182.68	-2447.75	36.79	0.92	-4598.41	4.569e+05
		2.421e+05	-4598.41	-7.79e-03	0.0	43.6	190.03	-2463.23	36.79	0.92	-2994.93	3.498e+05
						87.2	197.38	-2478.71	36.79	0.92	-1391.44	2.421e+05
139	3	7.737e+04	-215.87	0.05	-23.81	0.0	-114.72	-407.77	6.30	0.16	-765.29	7.737e+04
		4.079e+04	-765.29	-1.24e-03	0.0	43.6	-109.07	-419.68	6.30	0.16	-490.58	5.934e+04
						87.2	-103.41	-431.58	6.30	0.16	-215.87	4.079e+04
139	4	4.336e+05	-1326.68	0.27	-23.81	0.0	217.10	-2325.42	34.90	0.88	-4368.83	4.336e+05
		2.299e+05	-4368.83	-7.42e-03	0.0	43.6	222.75	-2337.33	34.90	0.88	-2847.75	3.320e+05
						87.2	228.41	-2349.24	34.90	0.88	-1326.68	2.299e+05
139	13	1.249e+05	809.18	0.07	-23.81	0.0	-16.49	-662.62	-31.60	0.23	809.18	1.249e+05
		6.400e+04	-3451.87	-0.03	0.0	43.6	-10.84	-674.52	-31.60	0.23	-1321.35	9.470e+04

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3	
							87.2	-5.19	-686.43	-31.60	0.23	-3451.87	6.400e+04
139	16	1.249e+05	2723.92	0.08	-23.81	0.0	-124.47	-664.30	51.83	0.27	-3300.70	1.249e+05	
		6.800e+04	-3300.70	0.03	0.0	43.6	-118.81	-676.20	51.83	0.27	-288.39	9.670e+04	
							87.2	-113.16	-688.11	51.83	0.27	2723.92	6.800e+04
139	29	1.101e+05	-140.37	0.07	-23.81	0.0	1367.27	-550.87	-10.26	0.21	-140.37	1.101e+05	
		6.001e+04	-1624.80	-0.02	0.0	43.6	1372.92	-562.78	-10.26	0.21	-882.59	8.529e+04	
							87.2	1378.57	-574.68	-10.26	0.21	-1624.80	6.001e+04
139	30	1.412e+05	-263.21	0.09	-23.81	0.0	-1687.86	-788.64	9.94	0.28	-1445.74	1.412e+05	
		7.123e+04	-1445.74	-2.75e-03	0.0	43.6	-1682.21	-800.54	9.94	0.28	-854.47	1.065e+05	
							87.2	-1676.56	-812.45	9.94	0.28	-263.21	7.123e+04
139	31	1.086e+05	-464.74	0.07	-23.81	0.0	1546.90	-538.28	10.29	0.22	-1045.78	1.086e+05	
		6.078e+04	-1045.78	-1.38e-03	0.0	43.6	1552.56	-550.18	10.29	0.22	-755.26	8.494e+04	
							87.2	1558.21	-562.09	10.29	0.22	-464.74	6.078e+04
139	48	1.249e+05	1810.42	0.08	-23.81	0.0	-126.45	-664.94	40.63	0.27	-2642.01	1.249e+05	
		6.742e+04	-2642.01	0.02	0.0	43.6	-120.79	-676.84	40.63	0.27	-415.79	9.643e+04	
							87.2	-115.14	-688.75	40.63	0.27	1810.42	6.742e+04
139	61	1.134e+05	-439.72	0.07	-23.81	0.0	1070.47	-575.78	-4.86	0.23	-439.72	1.134e+05	
		6.149e+04	-1272.67	-0.01	0.0	43.6	1076.12	-587.69	-4.86	0.23	-856.19	8.770e+04	
							87.2	1081.78	-599.59	-4.86	0.23	-1272.67	6.149e+04
139	62	1.375e+05	-262.61	0.08	-23.81	0.0	-1342.98	-760.39	10.07	0.27	-1399.17	1.375e+05	
		6.998e+04	-1399.17	-2.50e-03	0.0	43.6	-1337.32	-772.29	10.07	0.27	-830.89	1.040e+05	
							87.2	-1331.67	-784.20	10.07	0.27	-262.61	6.998e+04
139	63	1.123e+05	-465.34	0.07	-23.81	0.0	1202.02	-566.53	10.16	0.23	-1092.35	1.123e+05	
		6.203e+04	-1092.35	-1.62e-03	0.0	43.6	1207.67	-578.43	10.16	0.23	-778.85	8.741e+04	
							87.2	1213.33	-590.34	10.16	0.23	-465.34	6.203e+04
140	1	9.993e+04	-381.25	0.06	-30.96	0.0	-147.78	-526.61	7.84	0.20	-1064.79	9.993e+04	
		5.268e+04	-1064.79	-1.76e-03	0.0	43.6	-140.43	-542.09	7.84	0.20	-723.02	7.664e+04	
							87.2	-133.08	-557.57	7.84	0.20	-381.25	5.268e+04
140	2	4.538e+05	-1708.60	0.29	-30.96	0.0	188.51	-2431.43	35.37	0.92	-4791.65	4.538e+05	
		2.405e+05	-4791.65	-8.29e-03	0.0	43.6	195.86	-2446.91	35.37	0.92	-3250.13	3.475e+05	
							87.2	203.21	-2462.39	35.37	0.92	-1708.60	2.405e+05
140	3	7.687e+04	-293.27	0.05	-23.81	0.0	-113.68	-405.09	6.03	0.15	-819.07	7.687e+04	
		4.052e+04	-819.07	-1.35e-03	0.0	43.6	-108.02	-416.99	6.03	0.15	-556.17	5.896e+04	
							87.2	-102.37	-428.90	6.03	0.15	-293.27	4.052e+04
140	4	4.308e+05	-1620.62	0.27	-23.81	0.0	222.61	-2309.90	33.56	0.87	-4545.93	4.308e+05	
		2.284e+05	-4545.93	-7.88e-03	0.0	43.6	228.27	-2321.81	33.56	0.87	-3083.28	3.298e+05	
							87.2	233.92	-2333.72	33.56	0.87	-1620.62	2.284e+05
140	17	1.240e+05	644.40	0.07	-23.81	0.0	53.59	-656.79	-32.93	0.25	644.40	1.240e+05	
		6.354e+04	-3542.73	-0.03	0.0	43.6	59.24	-668.70	-32.93	0.25	-1449.16	9.401e+04	
							87.2	64.90	-680.60	-32.93	0.25	-3542.73	6.354e+04
140	20	1.242e+05	2602.22	0.08	-23.81	0.0	-191.27	-661.34	52.34	0.25	-3276.36	1.242e+05	
		6.759e+04	-3276.36	0.03	0.0	43.6	-185.61	-673.24	52.34	0.25	-337.07	9.614e+04	
							87.2	-179.96	-685.15	52.34	0.25	2602.22	6.759e+04
140	21	1.092e+05	-9.55	0.07	-23.81	0.0	1411.30	-545.70	-11.27	0.22	-9.55	1.092e+05	
		5.956e+04	-1968.60	-0.01	0.0	43.6	1416.95	-557.60	-11.27	0.22	-989.08	8.462e+04	
							87.2	1422.61	-569.51	-11.27	0.22	-1968.60	5.956e+04
140	22	1.403e+05	-181.59	0.09	-23.81	0.0	-1681.37	-783.53	9.88	0.29	-1740.50	1.403e+05	
		7.078e+04	-1740.50	-7.48e-03	0.0	43.6	-1675.72	-795.44	9.88	0.29	-961.04	1.058e+05	
							87.2	-1670.07	-807.34	9.88	0.29	-181.59	7.078e+04
140	23	1.078e+05	-758.91	0.07	-23.81	0.0	1543.70	-534.60	9.53	0.21	-891.47	1.078e+05	
		6.036e+04	-891.47	3.04e-03	0.0	43.6	1549.35	-546.50	9.53	0.21	-825.19	8.434e+04	
							87.2	1555.00	-558.41	9.53	0.21	-758.91	6.036e+04
140	48	1.261e+05	1667.58	0.08	-23.81	0.0	-289.10	-674.46	40.17	0.25	-2714.06	1.261e+05	
		6.771e+04	-2714.06	0.02	0.0	43.6	-283.44	-686.36	40.17	0.25	-523.24	9.716e+04	
							87.2	-277.79	-698.27	40.17	0.25	1667.58	6.771e+04
140	52	1.242e+05	1702.35	0.08	-23.81	0.0	-182.89	-661.99	40.88	0.25	-2646.41	1.242e+05	
		6.700e+04	-2646.41	0.02	0.0	43.6	-177.23	-673.90	40.88	0.25	-472.03	9.587e+04	
							87.2	-171.58	-685.80	40.88	0.25	1702.35	6.700e+04
140	53	1.125e+05	-396.18	0.07	-23.81	0.0	1104.82	-570.73	-5.61	0.23	-396.18	1.125e+05	
		6.104e+04	-1538.40	-0.01	0.0	43.6	1110.47	-582.63	-5.61	0.23	-967.29	8.704e+04	
							87.2	1116.12	-594.54	-5.61	0.23	-1538.40	6.104e+04
140	54	1.366e+05	-246.22	0.08	-23.81	0.0	-1335.57	-755.34	9.82	0.28	-1600.98	1.366e+05	
		6.953e+04	-1600.98	-6.15e-03	0.0	43.6	-1329.91	-767.24	9.82	0.28	-923.60	1.033e+05	
							87.2	-1324.26	-779.15	9.82	0.28	-246.22	6.953e+04
140	55	1.115e+05	-694.28	0.07	-23.81	0.0	1197.89	-562.79	9.59	0.22	-1030.99	1.115e+05	
		6.160e+04	-1030.99	1.71e-03	0.0	43.6	1203.54	-574.70	9.59	0.22	-862.63	8.681e+04	
							87.2	1209.20	-586.60	9.59	0.22	-694.28	6.160e+04
141	2	4.508e+05	-2238.99	0.29	-30.96	0.0	-531.82	-2421.62	32.25	0.91	-5049.92	4.508e+05	
		2.384e+05	-5049.92	-9.16e-03	0.0	43.6	-524.47	-2437.09	32.25	0.91	-3644.46	3.450e+05	
							87.2	-517.12	-2452.57	32.25	0.91	-2238.99	2.384e+05
141	3	7.635e+04	-423.14	0.05	-23.81	0.0	-278.78	-403.69	5.23	0.15	-878.78	7.635e+04	
		4.012e+04	-878.78	-1.54e-03	0.0	43.6	-273.13	-415.60	5.23	0.15	-650.96	5.849e+04	
							87.2	-267.47	-427.50	5.23	0.15	-423.14	4.012e+04
141	13	1.167e+05	390.27	0.08	-23.81	0.0	-389.61	-635.48	-57.16	0.22	390.27	1.167e+05	
		6.154e+04	-5146.01	-0.03	0.0	43.6	-383.95	-647.39	-57.16	0.22	-2377.87	8.936e+04	
							87.2	-378.30	-659.29	-57.16	0.22	-5146.01	6.154e+04
141	16	1.298e+05	3849.36	0.08	-23.81	0.0	-213.13	-677.72	74.40	0.27	-3189.84	1.298e+05	
		6.836e+04	-3189.84	0.03	0.0	43.6	-207.47	-689.62	74.40	0.27	329.76	9.933e+04	

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						87.2	-201.82	-701.53	74.40	0.27	3849.36	6.836e+04
141	21	1.059e+05	-1593.49	0.07	-23.81	0.0	700.43	-540.95	-27.89	0.20	-1593.49	1.059e+05
		5.786e+04	-3816.09	-0.01	0.0	43.6	706.09	-552.86	-27.89	0.20	-2704.79	8.214e+04
						87.2	711.74	-564.76	-27.89	0.20	-3816.09	5.786e+04
141	22	1.396e+05	739.18	0.08	-23.81	0.0	-1570.02	-782.55	13.27	0.28	-78.07	1.396e+05
		7.114e+04	-78.07	-7.47e-03	0.0	43.6	-1564.36	-794.46	13.27	0.28	330.56	1.056e+05
						87.2	-1558.71	-806.36	13.27	0.28	739.18	7.114e+04
141	23	1.068e+05	-2035.83	0.07	-23.81	0.0	967.28	-530.64	3.97	0.21	-2721.50	1.068e+05
		5.876e+04	-2721.50	2.53e-03	0.0	43.6	972.94	-542.55	3.97	0.21	-2378.67	8.305e+04
						87.2	978.59	-554.46	3.97	0.21	-2035.83	5.876e+04
141	24	1.406e+05	2519.44	0.08	-23.81	0.0	-1303.17	-772.25	45.13	0.29	-1206.08	1.406e+05
		7.203e+04	-1206.08	8.11e-03	0.0	43.6	-1297.51	-784.15	45.13	0.29	656.68	1.066e+05
						87.2	-1291.86	-796.06	45.13	0.29	2519.44	7.203e+04
141	45	1.182e+05	-139.27	0.08	-23.81	0.0	-344.83	-639.18	-39.80	0.23	-139.27	1.182e+05
		6.247e+04	-3921.93	-0.02	0.0	43.6	-339.18	-651.08	-39.80	0.23	-2030.60	9.060e+04
						87.2	-333.53	-662.99	-39.80	0.23	-3921.93	6.247e+04
141	48	1.282e+05	2625.28	0.08	-23.81	0.0	-257.90	-674.02	57.04	0.26	-2660.30	1.282e+05
		6.743e+04	-2660.30	0.02	0.0	43.6	-252.25	-685.93	57.04	0.26	-17.51	9.809e+04
						87.2	-246.59	-697.83	57.04	0.26	2625.28	6.743e+04
141	53	1.100e+05	-1524.86	0.07	-23.81	0.0	495.06	-567.28	-18.23	0.22	-1524.86	1.100e+05
		5.964e+04	-2961.70	-0.01	0.0	43.6	500.71	-579.18	-18.23	0.22	-2243.28	8.505e+04
						87.2	506.37	-591.09	-18.23	0.22	-2961.70	5.964e+04
141	54	1.358e+05	359.28	0.08	-23.81	0.0	-1291.69	-752.96	11.85	0.27	-446.83	1.358e+05
		6.964e+04	-446.83	-6.23e-03	0.0	43.6	-1286.04	-764.87	11.85	0.27	-43.77	1.030e+05
						87.2	-1280.38	-776.77	11.85	0.27	359.28	6.964e+04
141	55	1.107e+05	-1655.94	0.07	-23.81	0.0	688.96	-560.23	5.40	0.22	-2352.74	1.107e+05
		6.026e+04	-2352.74	1.44e-03	0.0	43.6	694.61	-572.14	5.40	0.22	-2004.34	8.572e+04
						87.2	700.26	-584.05	5.40	0.22	-1655.94	6.026e+04
141	56	1.365e+05	1665.05	0.08	-23.81	0.0	-1097.79	-745.92	35.47	0.28	-1274.71	1.365e+05
		7.026e+04	-1274.71	5.38e-03	0.0	43.6	-1092.14	-757.83	35.47	0.28	195.17	1.036e+05
						87.2	-1086.49	-769.73	35.47	0.28	1665.05	7.026e+04
142	2	1326.77	9041.32	-3.61e-03	-188.76	0.0	-1630.26	169.14	-77.46	-126.68	9041.32	-4788.92
		-4788.92	2786.64	1.95e-03	0.0	40.4	-1584.29	74.76	-77.46	-126.68	5913.98	134.76
						80.8	-1538.33	-19.62	-77.46	-126.68	2786.64	1247.78
142	3	552.31	1983.53	-1.44e-03	-145.20	0.0	-614.34	102.82	-15.71	-61.76	1983.53	-2384.72
		-2384.72	715.09	4.10e-04	0.0	40.4	-578.99	30.22	-15.71	-61.76	1349.31	300.91
						80.8	-543.63	-42.38	-15.71	-61.76	715.09	55.27
142	17	589.03	8.059e+04	-1.11e-03	-145.20	0.0	-1145.66	102.90	681.45	-1.302e+04	2.942e+04	-2352.29
		-2352.29	2.942e+04	-0.02	0.0	40.4	-1110.30	30.29	681.45	-1.302e+04	5.501e+04	336.46
						80.8	-1074.95	-42.31	681.45	-1.302e+04	8.059e+04	93.94
142	20	629.99	-2.373e+04	-2.24e-03	-145.20	0.0	-304.79	112.20	-728.08	1.289e+04	-2.373e+04	-2867.49
		-2867.49	-7.867e+04	0.02	0.0	40.4	-269.43	39.60	-728.08	1.289e+04	-5.120e+04	196.98
						80.8	-234.08	-33.00	-728.08	1.289e+04	-7.867e+04	330.18
142	31	1447.86	2914.94	-1.79e-03	-145.20	0.0	-774.20	153.84	-3.92	131.46	2914.94	-5112.70
		-5112.70	79.12	4.96e-04	0.0	40.4	-738.84	81.24	-3.92	131.46	1497.03	-366.78
						80.8	-703.49	8.64	-3.92	131.46	79.12	1447.86
142	49	589.24	5.978e+04	-1.27e-03	-145.20	0.0	-1034.33	104.04	497.79	-9637.39	2.207e+04	-2415.60
		-2415.60	2.207e+04	-0.02	0.0	40.4	-998.97	31.44	497.79	-9637.39	4.093e+04	319.35
						80.8	-963.62	-41.16	497.79	-9637.39	5.978e+04	123.03
142	52	624.00	-1.638e+04	-2.08e-03	-145.20	0.0	-416.12	111.05	-544.42	9501.50	-1.638e+04	-2804.19
		-2804.19	-5.786e+04	0.02	0.0	40.4	-380.76	38.45	-544.42	9501.50	-3.712e+04	214.09
						80.8	-345.41	-34.15	-544.42	9501.50	-5.786e+04	301.10
142	63	1102.86	2881.24	-1.78e-03	-145.20	0.0	-762.51	140.92	-4.85	71.05	2881.24	-4414.31
		-4414.31	442.17	4.27e-04	0.0	40.4	-727.16	68.32	-4.85	71.05	1661.71	-190.09
						80.8	-691.80	-4.28	-4.85	71.05	442.17	1102.86
143	1	686.11	-265.04	-1.31e-03	-188.76	0.0	-768.64	106.49	-1.36	272.65	-265.04	-1739.33
		-1739.33	-374.63	-7.66e-05	0.0	40.4	-722.68	12.11	-1.36	272.65	-319.84	654.79
						80.8	-676.72	-82.27	-1.36	272.65	-374.63	-761.76
143	2	694.42	887.59	-2.49e-03	-188.76	0.0	-1550.16	119.77	-12.90	949.98	887.59	-2373.35
		-2373.35	-154.33	-2.34e-04	0.0	40.4	-1504.20	25.39	-12.90	949.98	366.63	557.20
						80.8	-1458.24	-68.99	-12.90	949.98	-154.33	-322.90
143	3	527.78	-203.88	-1.01e-03	-145.20	0.0	-591.26	81.91	-1.04	209.73	-203.88	-1337.94
		-1337.94	-288.18	-5.89e-05	0.0	40.4	-555.91	9.31	-1.04	209.73	-246.03	503.68
						80.8	-520.55	-63.29	-1.04	209.73	-288.18	-585.97
143	4	542.60	948.76	-2.19e-03	-145.20	0.0	-1372.78	95.20	-12.59	887.06	948.76	-1971.97
		-1971.97	-67.87	-2.16e-04	0.0	40.4	-1337.43	22.60	-12.59	887.06	440.44	406.10
						80.8	-1302.07	-50.00	-12.59	887.06	-67.87	-147.11
143	13	484.95	7.191e+04	-1.44e-03	-145.20	0.0	-302.93	108.95	652.33	-9837.49	1.950e+04	-2815.95
		-2815.95	1.950e+04	-0.02	0.0	40.4	-267.57	36.35	652.33	-9837.49	4.571e+04	117.47
						80.8	-232.22	-36.25	652.33	-9837.49	7.191e+04	119.61
143	14	453.35	6.578e+04	-1.85e-03	-145.20	0.0	-224.17	98.34	590.64	-1.082e+04	2.410e+04	-2235.45
		-2235.45	2.410e+04	-0.02	0.0	40.4	-188.81	25.74	590.64	-1.082e+04	4.494e+04	269.65
						80.8	-153.46	-46.86	590.64	-1.082e+04	6.578e+04	-156.52
143	15	711.69	-2.420e+04	-4.76e-04	-145.20	0.0	-1166.76	69.02	-595.81	1.142e+04	-2.420e+04	-609.51
		-898.39	-6.630e+04	0.02	0.0	40.4	-1131.41	3.58	-595.81	1.142e+04	-4.525e+04	711.69
						80.8	-1096.05	-76.18	-595.81	1.142e+04	-6.630e+04	-898.39
143	16	915.46	-1.961e+04	-8.95e-04	-145.20	0.0	-1088.01	58.42	-657.50	1.044e+04	-1.961e+04	-29.01
		-1174.52	-7.242e+04	0.02	0.0	40.4	-1052.65	-14.18	-657.50	1.044e+04	-4.601e+04	863.87

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3	
							80.8	-1017.30	-86.78	-657.50	1.044e+04	-7.242e+04	-1174.52
143	17	472.60	7.480e+04	-1.52e-03	-145.20	0.0	-226.32	107.26	674.52	-1.126e+04	1.977e+04	-2726.07	
		-2726.07	1.977e+04	-0.02	0.0	40.4	-190.97	34.66	674.52	-1.126e+04	4.728e+04	139.19	
						80.8	-155.61	-37.94	674.52	-1.126e+04	7.480e+04	73.18	
143	20	882.33	-1.987e+04	-8.15e-04	-145.20	0.0	-1164.61	60.10	-679.69	1.186e+04	-1.987e+04	-118.89	
		-1128.09	-7.532e+04	0.02	0.0	40.4	-1129.25	-12.50	-679.69	1.186e+04	-4.759e+04	842.15	
						80.8	-1093.90	-85.10	-679.69	1.186e+04	-7.532e+04	-1128.09	
143	45	459.28	5.299e+04	-1.37e-03	-145.20	0.0	-406.58	102.18	480.06	-7174.72	1.398e+04	-2442.68	
		-2442.68	1.398e+04	-0.02	0.0	40.4	-371.22	29.58	480.06	-7174.72	3.349e+04	217.45	
						80.8	-335.87	-43.02	480.06	-7174.72	5.299e+04	-53.69	
143	46	456.72	4.842e+04	-1.66e-03	-145.20	0.0	-350.63	94.58	434.74	-7916.24	1.737e+04	-2026.65	
		-2026.65	1.737e+04	-0.02	0.0	40.4	-315.27	21.98	434.74	-7916.24	3.290e+04	326.46	
						80.8	-279.92	-50.62	434.74	-7916.24	4.842e+04	-251.72	
143	47	654.89	-1.747e+04	-6.66e-04	-145.20	0.0	-1040.30	72.79	-439.91	8516.32	-1.747e+04	-818.31	
		-818.31	-4.894e+04	0.02	0.0	40.4	-1004.95	0.19	-439.91	8516.32	-3.320e+04	654.89	
						80.8	-969.59	-72.41	-439.91	8516.32	-4.894e+04	-803.19	
143	48	778.42	-1.408e+04	-9.65e-04	-145.20	0.0	-984.36	65.18	-485.23	7774.80	-1.408e+04	-402.28	
		-1001.22	-5.351e+04	0.02	0.0	40.4	-949.00	-7.42	-485.23	7774.80	-3.379e+04	763.89	
						80.8	-913.65	-80.02	-485.23	7774.80	-5.351e+04	-1001.22	
143	49	456.53	5.519e+04	-1.42e-03	-145.20	0.0	-351.12	100.87	497.39	-8251.43	1.418e+04	-2372.25	
		-2372.25	1.418e+04	-0.02	0.0	40.4	-315.77	28.27	497.39	-8251.43	3.469e+04	234.66	
						80.8	-280.41	-44.33	497.39	-8251.43	5.519e+04	-89.70	
143	52	754.56	-1.428e+04	-9.07e-04	-145.20	0.0	-1039.81	66.50	-502.56	8851.50	-1.428e+04	-472.71	
		-965.21	-5.571e+04	0.02	0.0	40.4	-1004.46	-6.10	-502.56	8851.50	-3.500e+04	746.68	
						80.8	-969.10	-78.70	-502.56	8851.50	-5.571e+04	-965.21	
144	2	1.456e+05	0.0	-0.85	-3147.68	0.0	27.46	1573.84	-1022.06	0.0	0.0	0.0	
		0.0	-9.454e+04	0.75	2044.13	185.0	27.46	2.01e-05	-2.14e-05	0.0	-9.454e+04	1.456e+05	
						370.0	27.46	-1573.84	1022.06	0.0	0.0	0.0	
144	3	2.536e+04	0.0	-0.15	-548.22	0.0	11.52	274.11	-178.01	0.0	0.0	0.0	
		0.0	-1.647e+04	0.13	356.02	185.0	11.52	-4.79e-06	-3.89e-06	0.0	-1.647e+04	2.536e+04	
						370.0	11.52	-274.11	178.01	0.0	0.0	0.0	
144	4	1.380e+05	0.0	-0.81	-2983.21	0.0	24.00	1491.61	-968.66	0.0	0.0	0.0	
		0.0	-8.960e+04	0.71	1937.32	185.0	24.00	2.16e-05	-2.02e-05	0.0	-8.960e+04	1.380e+05	
						370.0	24.00	-1491.61	968.66	0.0	0.0	0.0	
144	5	4.037e+04	0.0	-0.24	-872.89	0.0	-163.26	436.44	-283.43	0.0	0.0	0.0	
		0.0	-2.622e+04	0.20	566.86	185.0	-163.26	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04	
						370.0	-163.26	-436.44	283.43	0.0	0.0	0.0	
144	10	4.037e+04	0.0	-0.24	-872.89	0.0	-211.26	436.44	-283.43	0.0	0.0	0.0	
		0.0	-2.622e+04	0.21	566.86	185.0	-211.26	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04	
						370.0	-211.26	-436.44	283.43	0.0	0.0	0.0	
144	11	4.037e+04	0.0	-0.24	-872.89	0.0	237.64	436.44	-283.43	0.0	0.0	0.0	
		0.0	-2.622e+04	0.21	566.86	185.0	237.64	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04	
						370.0	237.64	-436.44	283.43	0.0	0.0	0.0	
144	24	4.037e+04	0.0	-0.23	-872.89	0.0	9.80	436.44	-283.43	0.0	0.0	0.0	
		0.0	-2.622e+04	0.21	566.86	185.0	9.80	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04	
						370.0	9.80	-436.44	283.43	0.0	0.0	0.0	
144	31	4.037e+04	0.0	-0.25	-872.89	0.0	169.80	436.44	-283.43	0.0	0.0	0.0	
		0.0	-2.622e+04	0.20	566.86	185.0	169.80	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04	
						370.0	169.80	-436.44	283.43	0.0	0.0	0.0	
144	37	4.037e+04	0.0	-0.24	-872.89	0.0	-117.00	436.44	-283.43	0.0	0.0	0.0	
		0.0	-2.622e+04	0.21	566.86	185.0	-117.00	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04	
						370.0	-117.00	-436.44	283.43	0.0	0.0	0.0	
144	42	4.037e+04	0.0	-0.24	-872.89	0.0	-152.30	436.44	-283.43	0.0	0.0	0.0	
		0.0	-2.622e+04	0.21	566.86	185.0	-152.30	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04	
						370.0	-152.30	-436.44	283.43	0.0	0.0	0.0	
144	43	4.037e+04	0.0	-0.24	-872.89	0.0	178.68	436.44	-283.43	0.0	0.0	0.0	
		0.0	-2.622e+04	0.21	566.86	185.0	178.68	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04	
						370.0	178.68	-436.44	283.43	0.0	0.0	0.0	
144	56	4.037e+04	0.0	-0.23	-872.89	0.0	12.39	436.44	-283.43	0.0	0.0	0.0	
		0.0	-2.622e+04	0.21	566.86	185.0	12.39	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04	
						370.0	12.39	-436.44	283.43	0.0	0.0	0.0	
144	63	4.037e+04	0.0	-0.25	-872.89	0.0	130.05	436.44	-283.43	0.0	0.0	0.0	
		0.0	-2.622e+04	0.20	566.86	185.0	130.05	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04	
						370.0	130.05	-436.44	283.43	0.0	0.0	0.0	
145	1	3.296e+04	0.0	-0.19	-712.69	0.0	32.12	356.34	-231.41	0.0	0.0	0.0	
		0.0	-2.141e+04	0.17	462.83	185.0	32.12	-6.22e-06	-5.05e-06	0.0	-2.141e+04	3.296e+04	
						370.0	32.12	-356.34	231.41	0.0	0.0	0.0	
145	2	1.456e+05	0.0	-0.84	-3147.68	0.0	71.85	1573.84	-1022.06	0.0	0.0	0.0	
		0.0	-9.454e+04	0.76	2044.13	185.0	71.85	2.01e-05	-2.14e-05	0.0	-9.454e+04	1.456e+05	
						370.0	71.85	-1573.84	1022.06	0.0	0.0	0.0	
145	3	2.536e+04	0.0	-0.15	-548.22	0.0	24.70	274.11	-178.01	0.0	0.0	0.0	
		0.0	-1.647e+04	0.13	356.02	185.0	24.70	-4.79e-06	-3.89e-06	0.0	-1.647e+04	2.536e+04	
						370.0	24.70	-274.11	178.01	0.0	0.0	0.0	
145	5	4.037e+04	0.0	-0.23	-872.89	0.0	-3.69	436.44	-283.43	0.0	0.0	0.0	
		0.0	-2.622e+04	0.21	566.86	185.0	-3.69	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04	
						370.0	-3.69	-436.44	283.43	0.0	0.0	0.0	
145	30	4.037e+04	0.0	-0.23	-872.89	0.0	-121.82	436.44	-283.43	0.0	0.0	0.0	
		0.0	-2.622e+04	0.22	566.86	185.0	-121.82	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04	

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
							370.0	-121.82	-436.44	283.43	0.0	0.0
145	31	4.037e+04	0.0	-0.24	-872.89	0.0	181.82	436.44	-283.43	0.0	0.0	0.0
		0.0	-2.622e+04	0.21	566.86	185.0	181.82	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04
							370.0	181.82	-436.44	283.43	0.0	0.0
145	36	4.037e+04	0.0	-0.23	-872.89	0.0	-87.08	436.44	-283.43	0.0	0.0	0.0
		0.0	-2.622e+04	0.21	566.86	185.0	-87.08	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04
							370.0	-87.08	-436.44	283.43	0.0	0.0
145	37	4.037e+04	0.0	-0.23	-872.89	0.0	7.70	436.44	-283.43	0.0	0.0	0.0
		0.0	-2.622e+04	0.21	566.86	185.0	7.70	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04
							370.0	7.70	-436.44	283.43	0.0	0.0
145	62	4.037e+04	0.0	-0.23	-872.89	0.0	-87.02	436.44	-283.43	0.0	0.0	0.0
		0.0	-2.622e+04	0.21	566.86	185.0	-87.02	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04
							370.0	-87.02	-436.44	283.43	0.0	0.0
145	63	4.037e+04	0.0	-0.24	-872.89	0.0	147.03	436.44	-283.43	0.0	0.0	0.0
		0.0	-2.622e+04	0.21	566.86	185.0	147.03	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04
							370.0	147.03	-436.44	283.43	0.0	0.0
145	64	4.037e+04	0.0	-0.23	-872.89	0.0	-62.05	436.44	-283.43	0.0	0.0	0.0
		0.0	-2.622e+04	0.21	566.86	185.0	-62.05	-1.27e-06	-6.07e-06	0.0	-2.622e+04	4.037e+04
							370.0	-62.05	-436.44	283.43	0.0	0.0
146	2	1.511e+05	0.0	-0.90	-3207.23	0.0	87.62	1603.61	-1041.40	0.0	0.0	0.0
		0.0	-9.815e+04	0.82	2082.80	188.5	87.62	1.98e-05	-3.41e-05	0.0	-9.815e+04	1.511e+05
							377.0	87.62	-1603.61	1041.40	0.0	0.0
146	3	2.632e+04	0.0	-0.16	-558.59	0.0	27.68	279.30	-181.38	0.0	0.0	0.0
		0.0	-1.709e+04	0.14	362.76	188.5	27.68	0.0	-3.55e-06	0.0	-1.709e+04	2.632e+04
							377.0	27.68	-279.30	181.38	0.0	0.0
146	4	1.432e+05	0.0	-0.85	-3039.65	0.0	79.31	1519.82	-986.99	0.0	0.0	0.0
		0.0	-9.302e+04	0.78	1973.97	188.5	79.31	1.97e-05	-3.31e-05	0.0	-9.302e+04	1.432e+05
							377.0	79.31	-1519.82	986.99	0.0	0.0
146	5	4.191e+04	0.0	-0.25	-889.40	0.0	95.50	444.70	-288.79	0.0	0.0	0.0
		0.0	-2.722e+04	0.23	577.58	188.5	95.50	2.88e-06	-7.49e-06	0.0	-2.722e+04	4.191e+04
							377.0	95.50	-444.70	288.79	0.0	0.0
146	21	4.191e+04	0.0	-0.25	-889.40	0.0	177.45	444.70	-288.79	0.0	0.0	0.0
		0.0	-2.722e+04	0.22	577.58	188.5	177.45	2.88e-06	-7.49e-06	0.0	-2.722e+04	4.191e+04
							377.0	177.45	-444.70	288.79	0.0	0.0
146	24	4.191e+04	0.0	-0.24	-889.40	0.0	-108.33	444.70	-288.79	0.0	0.0	0.0
		0.0	-2.722e+04	0.23	577.58	188.5	-108.33	2.88e-06	-7.49e-06	0.0	-2.722e+04	4.191e+04
							377.0	-108.33	-444.70	288.79	0.0	0.0
146	25	4.191e+04	0.0	-0.25	-889.40	0.0	165.97	444.70	-288.79	0.0	0.0	0.0
		0.0	-2.722e+04	0.22	577.58	188.5	165.97	2.88e-06	-7.49e-06	0.0	-2.722e+04	4.191e+04
							377.0	165.97	-444.70	288.79	0.0	0.0
146	28	4.191e+04	0.0	-0.24	-889.40	0.0	-96.85	444.70	-288.79	0.0	0.0	0.0
		0.0	-2.722e+04	0.23	577.58	188.5	-96.85	2.88e-06	-7.49e-06	0.0	-2.722e+04	4.191e+04
							377.0	-96.85	-444.70	288.79	0.0	0.0
146	37	4.191e+04	0.0	-0.25	-889.40	0.0	80.77	444.70	-288.79	0.0	0.0	0.0
		0.0	-2.722e+04	0.23	577.58	188.5	80.77	2.88e-06	-7.49e-06	0.0	-2.722e+04	4.191e+04
							377.0	80.77	-444.70	288.79	0.0	0.0
146	53	4.191e+04	0.0	-0.25	-889.40	0.0	146.04	444.70	-288.79	0.0	0.0	0.0
		0.0	-2.722e+04	0.22	577.58	188.5	146.04	2.88e-06	-7.49e-06	0.0	-2.722e+04	4.191e+04
							377.0	146.04	-444.70	288.79	0.0	0.0
146	56	4.191e+04	0.0	-0.24	-889.40	0.0	-76.92	444.70	-288.79	0.0	0.0	0.0
		0.0	-2.722e+04	0.23	577.58	188.5	-76.92	2.88e-06	-7.49e-06	0.0	-2.722e+04	4.191e+04
							377.0	-76.92	-444.70	288.79	0.0	0.0
146	57	4.191e+04	0.0	-0.25	-889.40	0.0	137.96	444.70	-288.79	0.0	0.0	0.0
		0.0	-2.722e+04	0.22	577.58	188.5	137.96	2.88e-06	-7.49e-06	0.0	-2.722e+04	4.191e+04
							377.0	137.96	-444.70	288.79	0.0	0.0
146	60	4.191e+04	0.0	-0.24	-889.40	0.0	-68.84	444.70	-288.79	0.0	0.0	0.0
		0.0	-2.722e+04	0.23	577.58	188.5	-68.84	2.88e-06	-7.49e-06	0.0	-2.722e+04	4.191e+04
							377.0	-68.84	-444.70	288.79	0.0	0.0
147	1	3.208e+04	0.0	-0.18	-703.06	0.0	34.16	351.53	-228.29	0.0	0.0	0.0
		0.0	-2.083e+04	0.17	456.57	182.5	34.16	7.13e-06	-6.43e-06	0.0	-2.083e+04	3.208e+04
							365.0	34.16	-351.53	228.29	0.0	0.0
147	2	1.417e+05	0.0	-0.79	-3105.14	0.0	82.98	1552.57	-1008.25	0.0	0.0	0.0
		0.0	-9.200e+04	0.73	2016.50	182.5	82.98	-1.39e-05	0.0	0.0	-9.200e+04	1.417e+05
							365.0	82.98	-1552.57	1008.25	0.0	0.0
147	3	2.467e+04	0.0	-0.14	-540.81	0.0	26.28	270.41	-175.60	0.0	0.0	0.0
		0.0	-1.602e+04	0.13	351.21	182.5	26.28	5.48e-06	-4.94e-06	0.0	-1.602e+04	2.467e+04
							365.0	26.28	-270.41	175.60	0.0	0.0
147	5	3.929e+04	0.0	-0.22	-861.09	0.0	132.58	430.55	-279.60	0.0	0.0	0.0
		0.0	-2.551e+04	0.21	559.20	182.5	132.58	2.68e-06	-4.12e-06	0.0	-2.551e+04	3.929e+04
							365.0	132.58	-430.55	279.60	0.0	0.0
147	21	3.929e+04	0.0	-0.21	-861.09	0.0	175.25	430.55	-279.60	0.0	0.0	0.0
		0.0	-2.551e+04	0.21	559.20	182.5	175.25	2.68e-06	-4.12e-06	0.0	-2.551e+04	3.929e+04
							365.0	175.25	-430.55	279.60	0.0	0.0
147	24	3.929e+04	0.0	-0.22	-861.09	0.0	-109.68	430.55	-279.60	0.0	0.0	0.0
		0.0	-2.551e+04	0.20	559.20	182.5	-109.68	2.68e-06	-4.12e-06	0.0	-2.551e+04	3.929e+04
							365.0	-109.68	-430.55	279.60	0.0	0.0
147	27	3.929e+04	0.0	-0.22	-861.09	0.0	139.90	430.55	-279.60	0.0	0.0	0.0
		0.0	-2.551e+04	0.21	559.20	182.5	139.90	2.68e-06	-4.12e-06	0.0	-2.551e+04	3.929e+04

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
							365.0	139.90	-430.55	279.60	0.0	0.0
147	30	3.929e+04	0.0	-0.22	-861.09	0.0	-18.96	430.55	-279.60	0.0	0.0	0.0
		0.0	-2.551e+04	0.20	559.20	182.5	-18.96	2.68e-06	-4.12e-06	0.0	-2.551e+04	3.929e+04
							365.0	-18.96	-430.55	279.60	0.0	0.0
147	37	3.929e+04	0.0	-0.22	-861.09	0.0	107.32	430.55	-279.60	0.0	0.0	0.0
		0.0	-2.551e+04	0.20	559.20	182.5	107.32	2.68e-06	-4.12e-06	0.0	-2.551e+04	3.929e+04
							365.0	107.32	-430.55	279.60	0.0	0.0
147	53	3.929e+04	0.0	-0.22	-861.09	0.0	143.41	430.55	-279.60	0.0	0.0	0.0
		0.0	-2.551e+04	0.21	559.20	182.5	143.41	2.68e-06	-4.12e-06	0.0	-2.551e+04	3.929e+04
							365.0	143.41	-430.55	279.60	0.0	0.0
147	56	3.929e+04	0.0	-0.22	-861.09	0.0	-77.84	430.55	-279.60	0.0	0.0	0.0
		0.0	-2.551e+04	0.20	559.20	182.5	-77.84	2.68e-06	-4.12e-06	0.0	-2.551e+04	3.929e+04
							365.0	-77.84	-430.55	279.60	0.0	0.0
147	59	3.929e+04	0.0	-0.22	-861.09	0.0	117.79	430.55	-279.60	0.0	0.0	0.0
		0.0	-2.551e+04	0.21	559.20	182.5	117.79	2.68e-06	-4.12e-06	0.0	-2.551e+04	3.929e+04
							365.0	117.79	-430.55	279.60	0.0	0.0
147	62	3.929e+04	0.0	-0.22	-861.09	0.0	-4.45	430.55	-279.60	0.0	0.0	0.0
		0.0	-2.551e+04	0.20	559.20	182.5	-4.45	2.68e-06	-4.12e-06	0.0	-2.551e+04	3.929e+04
							365.0	-4.45	-430.55	279.60	0.0	0.0
148	2	1.480e+05	0.0	-0.84	-3173.20	0.0	22.71	1586.60	-1030.35	0.0	0.0	0.0
		0.0	-9.608e+04	0.80	2060.70	186.5	22.71	3.91e-05	3.82e-05	0.0	-9.608e+04	1.480e+05
							373.0	22.71	-1586.60	1030.35	0.0	0.0
148	3	2.577e+04	0.0	-0.15	-552.67	0.0	9.96	276.33	-179.45	0.0	0.0	0.0
		0.0	-1.673e+04	0.14	358.91	186.5	9.96	2.02e-06	-4.02e-06	0.0	-1.673e+04	2.577e+04
							373.0	9.96	-276.33	179.45	0.0	0.0
148	5	4.103e+04	0.0	-0.23	-879.97	0.0	238.68	439.98	-285.73	0.0	0.0	0.0
		0.0	-2.664e+04	0.23	571.46	186.5	238.68	6.88e-06	1.77e-06	0.0	-2.664e+04	4.103e+04
							373.0	238.68	-439.98	285.73	0.0	0.0
148	9	4.103e+04	0.0	-0.23	-879.97	0.0	246.17	439.98	-285.73	0.0	0.0	0.0
		0.0	-2.664e+04	0.22	571.46	186.5	246.17	6.88e-06	1.77e-06	0.0	-2.664e+04	4.103e+04
							373.0	246.17	-439.98	285.73	0.0	0.0
148	12	4.103e+04	0.0	-0.23	-879.97	0.0	-223.65	439.98	-285.73	0.0	0.0	0.0
		0.0	-2.664e+04	0.22	571.46	186.5	-223.65	6.88e-06	1.77e-06	0.0	-2.664e+04	4.103e+04
							373.0	-223.65	-439.98	285.73	0.0	0.0
148	27	4.103e+04	0.0	-0.22	-879.97	0.0	6.81	439.98	-285.73	0.0	0.0	0.0
		0.0	-2.664e+04	0.23	571.46	186.5	6.81	6.88e-06	1.77e-06	0.0	-2.664e+04	4.103e+04
							373.0	6.81	-439.98	285.73	0.0	0.0
148	37	4.103e+04	0.0	-0.23	-879.97	0.0	179.29	439.98	-285.73	0.0	0.0	0.0
		0.0	-2.664e+04	0.23	571.46	186.5	179.29	6.88e-06	1.77e-06	0.0	-2.664e+04	4.103e+04
							373.0	179.29	-439.98	285.73	0.0	0.0
148	41	4.103e+04	0.0	-0.23	-879.97	0.0	184.88	439.98	-285.73	0.0	0.0	0.0
		0.0	-2.664e+04	0.22	571.46	186.5	184.88	6.88e-06	1.77e-06	0.0	-2.664e+04	4.103e+04
							373.0	184.88	-439.98	285.73	0.0	0.0
148	44	4.103e+04	0.0	-0.23	-879.97	0.0	-162.36	439.98	-285.73	0.0	0.0	0.0
		0.0	-2.664e+04	0.22	571.46	186.5	-162.36	6.88e-06	1.77e-06	0.0	-2.664e+04	4.103e+04
							373.0	-162.36	-439.98	285.73	0.0	0.0
148	59	4.103e+04	0.0	-0.22	-879.97	0.0	7.12	439.98	-285.73	0.0	0.0	0.0
		0.0	-2.664e+04	0.23	571.46	186.5	7.12	6.88e-06	1.77e-06	0.0	-2.664e+04	4.103e+04
							373.0	7.12	-439.98	285.73	0.0	0.0
149	1	804.31	-12.22	9.43e-04	-102.58	0.0	-807.59	14.40	0.94	-146.59	-56.67	756.84
		-996.51	-56.67	1.29e-04	0.0	23.8	-842.04	-36.89	0.94	-146.59	-34.44	489.64
							47.5	-876.49	-88.18	0.94	-146.59	-12.22
149	2	-37.91	-116.22	1.71e-03	-102.58	0.0	-1502.24	54.09	13.57	-818.98	-761.08	-713.86
		-713.86	-761.08	2.02e-04	0.0	23.8	-1536.69	2.80	13.57	-818.98	-438.65	-37.91
							47.5	-1571.14	-48.49	13.57	-818.98	-116.22
149	3	618.70	-9.40	7.26e-04	-78.91	0.0	-621.22	11.08	0.72	-112.76	-43.59	582.18
		-766.54	-43.59	9.91e-05	0.0	23.8	-647.72	-28.38	0.72	-112.76	-26.49	376.64
							47.5	-674.22	-67.83	0.72	-112.76	-9.40
149	17	716.98	3.109e+04	9.48e-04	-78.91	0.0	-1093.57	8.05	-788.65	1.227e+04	3.109e+04	534.92
		-171.74	-8132.12	0.02	0.0	23.8	-1120.07	-31.40	-788.65	1.227e+04	1.148e+04	650.41
							47.5	-1146.57	-70.86	-788.65	1.227e+04	-8132.12
149	20	256.40	8085.59	7.08e-04	-78.91	0.0	-334.11	24.69	793.45	-1.268e+04	-3.136e+04	237.26
		-1250.52	-3.136e+04	-0.02	0.0	23.8	-360.61	-14.77	793.45	-1.268e+04	-1.164e+04	-37.81
							47.5	-387.11	-54.22	793.45	-1.268e+04	8085.59
149	30	-310.74	448.98	2.75e-04	-78.91	0.0	-719.40	72.82	-0.16	-483.09	-919.69	-2230.61
		-2230.61	-919.69	3.77e-04	0.0	23.8	-745.90	33.36	-0.16	-483.09	-235.35	-801.85
							47.5	-772.40	-6.09	-483.09	448.98	-310.74
149	31	3002.79	644.67	1.38e-03	-78.91	0.0	-708.29	-40.08	4.97	78.27	644.67	3002.79
		-1111.52	-495.52	-1.59e-04	0.0	23.8	-734.79	-79.53	4.97	78.27	74.58	1414.46
							47.5	-761.29	-118.99	4.97	78.27	-495.52
149	49	636.00	2.295e+04	9.17e-04	-78.91	0.0	-993.66	10.32	-582.32	9033.35	2.295e+04	483.08
		-316.85	-5783.45	0.01	0.0	23.8	-1020.16	-29.13	-582.32	9033.35	8581.90	551.94
							47.5	-1046.66	-68.59	-582.32	9033.35	-5783.45
149	52	319.89	5736.92	7.39e-04	-78.91	0.0	-434.02	22.42	587.13	-9438.17	-2.322e+04	289.10
		-1105.40	-2.322e+04	-0.01	0.0	23.8	-460.52	-17.04	587.13	-9438.17	-8742.68	60.67
							47.5	-487.02	-56.49	587.13	5736.92	-1105.40
149	62	-324.53	295.81	4.27e-04	-78.91	0.0	-717.91	56.59	2.39	-471.28	-786.15	-1475.24
		-1475.24	-786.15	2.84e-04	0.0	23.8	-744.41	17.13	2.39	-471.28	-245.17	-474.10

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						47.5	-770.91	-22.33	2.39	-471.28	295.81	-410.60
149	63	2247.42	511.13	1.23e-03	-78.91	0.0	-709.77	-23.85	2.42	66.46	511.13	2247.42
		-1011.66	-342.34	-6.60e-05	0.0	23.8	-736.27	-63.30	2.42	66.46	84.39	1086.70
						47.5	-762.77	-102.76	2.42	66.46	-342.34	-1011.66
150	1	-93.22	-86.84	3.72e-03	-102.58	0.0	-228.04	168.55	-4.10	82.79	-86.84	-5666.40
		-5666.40	-281.75	1.84e-04	0.0	23.8	-262.49	117.26	-4.10	82.79	-184.30	-2270.34
						47.5	-296.94	65.97	-4.10	82.79	-281.75	-93.22
150	2	1931.61	7.68	0.01	-102.58	0.0	250.44	646.93	-14.13	287.67	7.68	-2.638e+04
		-2.638e+04	-663.72	4.44e-04	0.0	23.8	215.99	595.64	-14.13	287.67	-328.02	-1.161e+04
						47.5	181.54	544.35	-14.13	287.67	-663.72	1931.61
150	4	1953.12	27.72	0.01	-78.91	0.0	303.07	608.04	-13.18	268.57	27.72	-2.507e+04
		-2.507e+04	-598.70	4.02e-04	0.0	23.8	276.57	568.58	-13.18	268.57	-285.49	-1.109e+04
						47.5	250.07	529.13	-13.18	268.57	-598.70	1953.12
150	9	-300.74	1741.13	6.76e-03	-78.91	0.0	815.94	241.95	-147.22	2828.29	1741.13	-9921.67
		-9921.67	-8708.12	0.02	0.0	23.8	789.44	202.49	-147.22	2828.29	-3483.49	-4642.38
						47.5	762.94	163.03	-147.22	2828.29	-8708.12	-300.74
150	12	697.29	8172.79	1.05e-03	-78.91	0.0	-1039.17	144.93	138.24	-2646.29	-1849.53	-4319.14
		-4319.14	-1849.53	-0.02	0.0	23.8	-1065.67	105.48	138.24	-2646.29	3161.63	-1342.11
						47.5	-1092.17	66.02	138.24	-2646.29	8172.79	697.29
150	29	-542.64	-509.93	8.64e-03	-78.91	0.0	1322.64	264.93	-81.15	1593.84	-509.93	-1.125e+04
		-1.125e+04	-4766.43	0.01	0.0	23.8	1296.14	225.48	-81.15	1593.84	-2638.18	-5428.35
						47.5	1269.64	186.02	-81.15	1593.84	-4766.43	-542.64
150	32	939.19	4231.11	-8.24e-04	-78.91	0.0	-1545.87	121.94	72.17	-1411.84	401.53	-2989.10
		-2989.10	401.53	-0.01	0.0	23.8	-1572.37	82.49	72.17	-1411.84	2316.32	-556.14
						47.5	-1598.87	43.03	72.17	-1411.84	4231.11	939.19
150	41	-179.28	1085.47	6.09e-03	-78.91	0.0	592.98	229.92	-108.87	2092.16	1085.47	-9229.68
		-9229.68	-6302.32	0.01	0.0	23.8	566.48	190.46	-108.87	2092.16	-2608.42	-4235.66
						47.5	539.98	151.01	-108.87	2092.16	-6302.32	-179.28
150	44	575.83	5766.99	1.72e-03	-78.91	0.0	-816.21	156.96	99.88	-1910.15	-1193.87	-5011.13
		-5011.13	-1193.87	-0.01	0.0	23.8	-842.71	117.50	99.88	-1910.15	2286.56	-1748.83
						47.5	-869.21	78.05	99.88	-1910.15	5766.99	575.83
150	61	-379.63	-445.49	7.62e-03	-78.91	0.0	1008.72	248.97	-61.01	1186.01	-445.49	-1.033e+04
		-1.033e+04	-3495.59	8.03e-03	0.0	23.8	982.22	209.51	-61.01	1186.01	-1970.54	-4887.15
						47.5	955.72	170.06	-61.01	1186.01	-3495.59	-379.63
150	64	776.18	2960.26	1.92e-04	-78.91	0.0	-1231.95	137.91	52.03	-1004.01	337.09	-3908.51
		-3908.51	337.09	-7.67e-03	0.0	23.8	-1258.45	98.46	52.03	-1004.01	1648.68	-1097.34
						47.5	-1284.95	59.00	52.03	-1004.01	2960.26	776.18
151	1	-183.11	45.29	4.26e-03	-102.58	0.0	-51.42	180.29	-3.13	54.58	45.29	-6314.35
		-6314.35	-103.69	1.15e-04	0.0	23.8	-85.87	129.00	-3.13	54.58	-29.20	-2639.26
						47.5	-120.32	77.71	-3.13	54.58	-103.69	-183.11
151	2	1636.07	441.60	0.01	-102.58	0.0	841.32	687.52	-9.04	213.79	441.60	-2.860e+04
		-2.860e+04	11.81	2.72e-04	0.0	23.8	806.87	636.23	-9.04	213.79	226.71	-1.287e+04
						47.5	772.42	584.94	-9.04	213.79	11.81	1636.07
151	4	1678.33	431.15	0.01	-78.91	0.0	853.19	645.92	-8.32	201.19	431.15	-2.715e+04
		-2.715e+04	35.74	2.46e-04	0.0	23.8	826.69	606.46	-8.32	201.19	233.45	-1.227e+04
						47.5	800.19	567.01	-8.32	201.19	35.74	1678.33
151	17	-324.99	2968.15	5.76e-03	-78.91	0.0	311.07	248.86	-192.53	2499.52	2968.15	-1.028e+04
		-1.028e+04	-1.198e+04	0.02	0.0	23.8	284.57	209.40	-192.53	2499.52	-4505.64	-4831.62
						47.5	258.07	169.95	-192.53	2499.52	-1.198e+04	-324.99
151	20	528.40	1.185e+04	3.21e-03	-78.91	0.0	-152.11	163.77	186.14	-2373.09	-2792.79	-5382.23
		-5382.23	-2792.79	-0.02	0.0	23.8	-178.61	124.32	186.14	-2373.09	4528.96	-1958.09
						47.5	-205.11	84.86	186.14	-2373.09	1.185e+04	528.40
151	30	948.24	1823.19	-1.47e-03	-78.91	0.0	-1763.10	112.57	-7.27	165.12	1823.19	-2426.06
		-2426.06	-486.33	-2.69e-05	0.0	23.8	-1789.60	73.11	-7.27	165.12	668.43	-270.09
						47.5	-1816.10	33.66	-7.27	165.12	-486.33	948.24
151	31	-744.82	357.61	0.01	-78.91	0.0	1922.06	300.07	0.87	-38.69	-1647.83	-1.323e+04
		-1.323e+04	-1647.83	2.46e-04	0.0	23.8	1895.56	260.61	0.87	-38.69	-645.11	-6519.63
						47.5	1869.06	221.15	0.87	-38.69	357.61	-744.82
151	32	1052.64	6134.47	-1.17e-03	-78.91	0.0	-1572.93	122.95	93.79	-1327.70	-166.77	-3023.39
		-3023.39	-166.77	-0.01	0.0	23.8	-1599.43	83.50	93.79	-1327.70	2983.85	-516.55
						47.5	-1625.93	44.04	93.79	-1327.70	6134.47	1052.64
151	41	-241.45	2224.15	5.47e-03	-78.91	0.0	254.43	214.55	-137.39	2034.75	2224.15	-8303.63
		-8303.63	-8722.98	0.01	0.0	23.8	227.93	175.09	-137.39	2034.75	-3249.42	-3803.71
						47.5	201.43	135.64	-137.39	2034.75	-8722.98	-241.45
151	44	444.86	8594.25	3.50e-03	-78.91	0.0	-95.47	198.09	130.99	-1908.32	-2048.78	-7354.51
		-7354.51	-2048.78	-0.01	0.0	23.8	-121.97	158.63	130.99	-1908.32	3272.73	-2986.00
						47.5	-148.47	119.18	130.99	-1908.32	8594.25	444.86
151	62	773.59	1311.41	-2.32e-04	-78.91	0.0	-1375.36	132.50	-5.69	125.59	1311.41	-3573.20
		-3573.20	-327.42	-5.01e-05	0.0	23.8	-1401.86	93.04	-5.69	125.59	491.99	-930.98
						47.5	-1428.36	53.59	-5.69	125.59	-327.42	773.59
151	63	-570.18	198.70	9.20e-03	-78.91	0.0	1534.33	280.14	-0.71	0.84	-1136.05	-1.208e+04
		-1.208e+04	-1136.05	2.69e-04	0.0	23.8	1507.83	240.68	-0.71	0.84	-468.67	-5858.73
						47.5	1481.33	201.22	-0.71	0.84	198.70	-570.18
151	64	851.53	4482.23	4.16e-05	-78.91	0.0	-1231.42	140.16	68.58	-969.96	-66.71	-4014.78
		-4014.78	-66.71	-8.06e-03	0.0	23.8	-1257.92	100.70	68.58	-969.96	2207.76	-1112.80
						47.5	-1284.42	61.25	68.58	-969.96	4482.23	851.53
152	1	-187.66	215.92	4.25e-03	-102.58	0.0	-50.82	179.47	0.14	21.86	209.47	-6279.87
		-6279.87	209.47	4.15e-05	0.0	23.8	-85.27	128.18	0.14	21.86	212.70	-2624.30

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						47.5	-119.72	76.89	0.14	21.86	215.92	-187.66
152	2	1616.86	860.62	0.01	-102.58	0.0	842.32	683.67	-2.37	138.85	860.62	-2.844e+04
		-2.844e+04	748.17	9.10e-05	0.0	23.8	807.87	632.38	-2.37	138.85	804.40	-1.280e+04
						47.5	773.42	581.09	-2.37	138.85	748.17	1616.86
152	3	-144.35	166.10	3.27e-03	-78.91	0.0	-39.09	138.05	0.10	16.81	161.13	-4830.67
		-4830.67	161.13	3.19e-05	0.0	23.8	-65.59	98.60	0.10	16.81	163.61	-2018.69
						47.5	-92.09	59.14	0.10	16.81	166.10	-144.35
152	4	1660.16	812.28	0.01	-78.91	0.0	854.05	642.25	-2.40	133.81	812.28	-2.699e+04
		-2.699e+04	698.34	8.15e-05	0.0	23.8	827.55	602.80	-2.40	133.81	755.31	-1.220e+04
						47.5	801.05	563.34	-2.40	133.81	698.34	1660.16
152	17	-200.44	3620.05	5.34e-03	-78.91	0.0	261.47	235.96	-189.94	2517.54	3620.05	-9538.16
		-9538.16	-1.169e+04	0.02	0.0	23.8	234.97	196.50	-189.94	2517.54	-4037.05	-4400.48
						47.5	208.47	157.04	-189.94	2517.54	-1.169e+04	-200.44
152	20	392.94	1.217e+04	3.60e-03	-78.91	0.0	-101.49	174.61	189.48	-2452.72	-3124.14	-6032.41
		-6032.41	-3124.14	-0.02	0.0	23.8	-127.99	135.15	189.48	-2452.72	4522.07	-2350.92
						47.5	-154.49	95.70	189.48	-2452.72	1.217e+04	392.94
152	21	-852.49	2136.28	0.01	-78.91	0.0	1795.00	298.87	-78.11	1218.47	2136.28	-1.318e+04
		-1.318e+04	-1029.50	8.32e-03	0.0	23.8	1768.50	259.42	-78.11	1218.47	553.39	-6546.73
						47.5	1742.00	219.96	-78.11	1218.47	-1029.50	-852.49
152	22	975.80	340.12	-1.75e-03	-78.91	0.0	-1755.80	119.10	-23.25	349.06	340.12	-2812.12
		-2812.12	-5089.58	2.50e-03	0.0	23.8	-1782.30	79.65	-23.25	349.06	-2374.73	-449.34
						47.5	-1808.80	40.19	-23.25	349.06	-5089.58	975.80
152	23	-783.30	5563.71	0.01	-78.91	0.0	1915.79	291.46	22.79	-284.23	155.79	-1.276e+04
		-1.276e+04	155.79	-2.42e-03	0.0	23.8	1889.29	252.01	22.79	-284.23	2859.75	-6302.05
						47.5	1862.79	212.55	22.79	-284.23	5563.71	-783.30
152	24	1044.99	1503.63	-1.53e-03	-78.91	0.0	-1635.02	111.69	77.65	-1153.64	-1640.37	-2391.97
		-2391.97	-1640.37	-8.24e-03	0.0	23.8	-1661.52	72.23	77.65	-1153.64	-68.37	-204.67
						47.5	-1688.02	32.78	77.65	-1153.64	1503.63	1044.99
152	49	-130.37	2576.66	5.16e-03	-78.91	0.0	232.07	228.49	-139.27	1840.78	2576.66	-9113.78
		-9113.78	-8427.40	0.01	0.0	23.8	205.57	189.03	-139.27	1840.78	-2925.37	-4153.25
						47.5	179.07	149.58	-139.27	1840.78	-8427.40	-130.37
152	52	322.88	8901.52	3.78e-03	-78.91	0.0	-72.08	182.07	138.81	-1775.96	-2080.75	-6456.80
		-6456.80	-2080.75	-0.01	0.0	23.8	-98.58	142.62	138.81	-1775.96	3410.39	-2598.14
						47.5	-125.08	103.16	138.81	-1775.96	8901.52	322.88
152	53	-651.24	1579.30	9.22e-03	-78.91	0.0	1438.45	278.88	-57.64	902.14	1579.30	-1.203e+04
		-1.203e+04	-665.60	6.22e-03	0.0	23.8	1411.95	239.43	-57.64	902.14	456.85	-5871.00
						47.5	1385.45	199.97	-57.64	902.14	-665.60	-651.24
152	54	793.46	284.41	-4.54e-04	-78.91	0.0	-1368.48	136.95	-16.98	265.21	284.41	-3841.79
		-3841.79	-3647.28	1.86e-03	0.0	23.8	-1394.98	97.49	-16.98	265.21	-1681.44	-1055.34
						47.5	-1421.48	58.04	-16.98	265.21	-3647.28	793.46
152	55	-600.96	4121.41	9.39e-03	-78.91	0.0	1528.47	273.62	16.52	-200.38	211.50	-1.173e+04
		-1.173e+04	211.50	-1.78e-03	0.0	23.8	1501.97	234.16	16.52	-200.38	2166.45	-5696.05
						47.5	1475.47	194.70	16.52	-200.38	4121.41	-600.96
152	56	843.74	1139.72	-2.82e-04	-78.91	0.0	-1278.47	131.68	57.18	-837.32	-1083.40	-3542.16
		-3542.16	-1083.40	-6.15e-03	0.0	23.8	-1304.97	92.23	57.18	-837.32	28.16	-880.39
						47.5	-1331.47	52.77	57.18	-837.32	1139.72	843.74
153	1	-90.88	269.71	3.71e-03	-102.58	0.0	-229.93	168.12	-2.00	10.82	269.71	-5643.64
		-5643.64	174.84	-3.66e-05	0.0	23.8	-264.38	116.83	-2.00	10.82	222.28	-2257.79
						47.5	-298.83	65.54	-2.00	10.82	174.84	-90.88
153	2	1937.72	964.04	0.01	-102.58	0.0	240.11	644.83	-11.74	145.80	964.04	-2.627e+04
		-2.627e+04	406.09	-7.00e-05	0.0	23.8	205.66	593.54	-11.74	145.80	685.07	-1.156e+04
						47.5	171.21	542.25	-11.74	145.80	406.09	1937.72
153	3	-69.91	207.47	2.86e-03	-78.91	0.0	-176.87	129.32	-1.54	8.32	207.47	-4341.26
		-4341.26	134.49	-2.82e-05	0.0	23.8	-203.37	89.87	-1.54	8.32	170.98	-1736.76
						47.5	-229.87	50.41	-1.54	8.32	134.49	-69.91
153	4	1958.69	901.80	0.01	-78.91	0.0	293.17	606.04	-11.28	143.31	901.80	-2.497e+04
		-2.497e+04	365.74	-6.15e-05	0.0	23.8	266.67	566.58	-11.28	143.31	633.77	-1.104e+04
						47.5	240.17	527.12	-11.28	143.31	365.74	1958.69
153	6	598.16	1948.65	1.40e-03	-78.91	0.0	-890.10	149.87	-139.87	2315.70	1948.65	-4652.28
		-4652.28	-8159.86	0.02	0.0	23.8	-916.60	110.41	-139.87	2315.70	-3105.60	-1558.24
						47.5	-943.10	70.96	-139.87	2315.70	-8159.86	598.16
153	7	-197.01	8490.51	6.38e-03	-78.91	0.0	661.71	235.90	134.20	-2263.06	-1348.56	-9531.32
		-9531.32	-1348.56	-0.02	0.0	23.8	635.21	196.45	134.20	-2263.06	3570.98	-4395.34
						47.5	608.71	156.99	134.20	-2263.06	8490.51	-197.01
153	22	946.35	-674.66	-1.18e-03	-78.91	0.0	-1597.69	118.44	-66.75	7.09	-674.66	-2814.53
		-2814.53	-4583.49	2.45e-03	0.0	23.8	-1624.19	78.98	-66.75	7.09	-2629.08	-465.27
						47.5	-1650.69	39.53	-66.75	7.09	-4583.49	946.35
153	23	-545.20	4914.14	8.96e-03	-78.91	0.0	1369.30	267.33	61.08	45.55	1274.76	-1.137e+04
		-1.137e+04	1274.76	-2.52e-03	0.0	23.8	1342.80	227.88	61.08	45.55	3094.45	-5488.31
						47.5	1316.30	188.42	61.08	45.55	4914.14	-545.20
153	42	423.19	1518.34	2.58e-03	-78.91	0.0	-544.59	168.23	-106.47	1702.47	1518.34	-5698.56
		-5698.56	-5766.63	0.01	0.0	23.8	-571.09	128.77	-106.47	1702.47	-2124.14	-2168.86
						47.5	-597.59	89.31	-106.47	1702.47	-5766.63	423.19
153	43	-22.05	6097.27	5.20e-03	-78.91	0.0	316.20	217.55	100.80	-1649.83	-918.24	-8485.04
		-8485.04	-918.24	-0.01	0.0	23.8	289.70	178.09	100.80	-1649.83	2589.52	-3784.72
						47.5	263.20	138.63	100.80	-1649.83	6097.27	-22.05
153	54	784.93	-462.57	-1.03e-04	-78.91	0.0	-1278.47	134.79	-49.06	26.02	-462.57	-3751.06
		-3751.06	-3218.98	1.80e-03	0.0	23.8	-1304.97	95.34	-49.06	26.02	-1840.78	-1014.24

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						47.5	-1331.47	55.88	-49.06	26.02	-3218.98	784.93
153	55	-383.79	3549.63	7.89e-03	-78.91	0.0	1050.08	250.98	43.39	26.62	1062.67	-1.043e+04
		-1.043e+04	1062.67	-1.87e-03	0.0	23.8	1023.58	211.52	43.39	26.62	2306.15	-4939.34
						47.5	997.08	172.06	43.39	26.62	3549.63	-383.79
154	1	3361.30	-61.59	1.03e-03	-102.58	0.0	-884.31	-45.42	13.18	-104.10	-687.85	3361.30
		-1235.58	-687.85	-1.86e-04	0.0	23.8	-918.76	-96.72	13.18	-104.10	-374.72	1672.33
						47.5	-953.21	-148.01	13.18	-104.10	-61.59	-1235.58
154	2	5810.24	-202.54	1.88e-03	-102.58	0.0	-1734.79	-94.68	43.58	-276.23	-2273.78	5810.24
		-1127.64	-2273.78	-4.73e-04	0.0	23.8	-1769.24	-145.97	43.58	-276.23	-1238.16	2950.77
						47.5	-1803.69	-197.26	43.58	-276.23	-202.54	-1127.64
154	3	2585.61	-47.37	7.94e-04	-78.91	0.0	-680.24	-34.94	10.14	-80.08	-529.12	2585.61
		-950.45	-529.12	-1.43e-04	0.0	23.8	-706.74	-74.40	10.14	-80.08	-288.24	1286.41
						47.5	-733.24	-113.85	10.14	-80.08	-47.37	-950.45
154	14	2911.62	2.979e+04	8.91e-04	-78.91	0.0	-547.58	-55.44	-743.93	1.226e+04	2.979e+04	2911.62
		-1697.11	-7827.45	0.02	0.0	23.8	-574.08	-94.90	-743.93	1.226e+04	1.098e+04	1076.08
						47.5	-600.58	-134.35	-743.93	1.226e+04	-7827.45	-1697.11
154	17	4070.25	3.424e+04	9.45e-04	-78.91	0.0	-511.61	-76.26	-848.36	1.401e+04	3.424e+04	4070.25
		-1489.05	-6147.04	0.02	0.0	23.8	-538.11	-115.72	-848.36	1.401e+04	1.405e+04	1759.42
						47.5	-564.61	-155.17	-848.36	1.401e+04	-6147.04	-1489.05
154	20	1754.03	6014.71	8.69e-04	-78.91	0.0	-1075.66	-6.76	876.74	-1.421e+04	-3.572e+04	1754.03
		-383.06	-3.572e+04	-0.02	0.0	23.8	-1102.16	-46.21	876.74	-1.421e+04	-1.485e+04	1154.31
						47.5	-1128.66	-85.67	876.74	-1.421e+04	6014.71	-383.06
154	25	5514.21	1.422e+04	1.24e-03	-78.91	0.0	-671.23	-91.36	-339.06	5945.73	1.422e+04	5514.21
		-701.21	795.23	7.50e-03	0.0	23.8	-697.73	-130.81	-339.06	5945.73	7509.18	2875.32
						47.5	-724.23	-170.27	-339.06	5945.73	795.23	-701.21
154	46	2913.00	2.182e+04	9.01e-04	-78.91	0.0	-612.41	-51.82	-545.00	9020.46	2.182e+04	2913.00
		-1487.71	-5538.21	0.01	0.0	23.8	-638.91	-91.27	-545.00	9020.46	8141.17	1181.46
						47.5	-665.41	-130.73	-545.00	9020.46	-5538.21	-1487.71
154	49	3726.01	2.512e+04	9.37e-04	-78.91	0.0	-586.08	-66.46	-623.76	1.033e+04	2.512e+04	3726.01
		-1340.09	-4326.54	0.01	0.0	23.8	-612.58	-105.91	-623.76	1.033e+04	1.039e+04	1661.79
						47.5	-639.08	-145.37	-623.76	1.033e+04	-4326.54	-1340.09
154	52	2098.27	4194.21	8.77e-04	-78.91	0.0	-1001.20	-16.56	652.13	-1.054e+04	-2.660e+04	2098.27
		-532.03	-2.660e+04	-0.01	0.0	23.8	-1027.70	-56.02	652.13	-1.054e+04	-1.120e+04	1251.94
						47.5	-1054.20	-95.47	652.13	-1.054e+04	4194.21	-532.03
154	57	4776.81	1.023e+04	1.14e-03	-78.91	0.0	-704.41	-77.40	-247.64	4362.01	1.023e+04	4776.81
		-773.98	564.80	5.51e-03	0.0	23.8	-730.91	-116.86	-247.64	4362.01	5399.45	2470.24
						47.5	-757.41	-156.31	-247.64	4362.01	564.80	-773.98
155	2	1.518e+05	7.736e+04	-1.01	-3282.74	0.0	-68.56	1641.37	836.32	0.0	0.0	0.0
		0.0	0.0	-0.67	-1672.64	185.0	-68.56	3.66e-06	2.02e-05	0.0	7.736e+04	1.518e+05
						370.0	-68.56	-1641.37	-836.32	0.0	0.0	0.0
155	3	2.495e+04	1.271e+04	-0.17	-539.45	0.0	-16.41	269.72	137.43	0.0	0.0	0.0
		0.0	0.0	-0.11	-274.86	185.0	-16.41	6.74e-06	0.0	0.0	1.271e+04	2.495e+04
						370.0	-16.41	-269.72	-137.43	0.0	0.0	0.0
155	5	4.087e+04	2.082e+04	-0.27	-883.64	0.0	628.63	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.19	-450.24	185.0	628.63	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	628.63	-441.82	-225.12	0.0	0.0	0.0
155	18	4.087e+04	2.082e+04	-0.27	-883.64	0.0	693.06	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.18	-450.24	185.0	693.06	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	693.06	-441.82	-225.12	0.0	0.0	0.0
155	19	4.087e+04	2.082e+04	-0.27	-883.64	0.0	-738.47	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.18	-450.24	185.0	-738.47	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	-738.47	-441.82	-225.12	0.0	0.0	0.0
155	33	4.087e+04	2.082e+04	-0.27	-883.64	0.0	-31.78	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.20	-450.24	185.0	-31.78	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	-31.78	-441.82	-225.12	0.0	0.0	0.0
155	34	4.087e+04	2.082e+04	-0.28	-883.64	0.0	378.88	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.16	-450.24	185.0	378.88	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	378.88	-441.82	-225.12	0.0	0.0	0.0
155	37	4.087e+04	2.082e+04	-0.27	-883.64	0.0	460.56	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.19	-450.24	185.0	460.56	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	460.56	-441.82	-225.12	0.0	0.0	0.0
155	50	4.087e+04	2.082e+04	-0.27	-883.64	0.0	506.24	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.18	-450.24	185.0	506.24	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	506.24	-441.82	-225.12	0.0	0.0	0.0
155	51	4.087e+04	2.082e+04	-0.27	-883.64	0.0	-551.65	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.18	-450.24	185.0	-551.65	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	-551.65	-441.82	-225.12	0.0	0.0	0.0
155	65	4.087e+04	2.082e+04	-0.27	-883.64	0.0	-34.13	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.20	-450.24	185.0	-34.13	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	-34.13	-441.82	-225.12	0.0	0.0	0.0
155	66	4.087e+04	2.082e+04	-0.27	-883.64	0.0	278.00	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.17	-450.24	185.0	278.00	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	278.00	-441.82	-225.12	0.0	0.0	0.0
156	2	1.518e+05	7.736e+04	-0.87	-3282.74	0.0	-53.20	1641.37	836.32	0.0	0.0	0.0
		0.0	0.0	-0.63	-1672.64	185.0	-53.20	3.66e-06	2.02e-05	0.0	7.736e+04	1.518e+05
						370.0	-53.20	-1641.37	-836.32	0.0	0.0	0.0
156	3	2.495e+04	1.271e+04	-0.14	-539.45	0.0	-11.85	269.72	137.43	0.0	0.0	0.0
		0.0	0.0	-0.10	-274.86	185.0	-11.85	6.74e-06	0.0	0.0	1.271e+04	2.495e+04

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
							370.0	-11.85	-269.72	-137.43	0.0	0.0
156	5	4.087e+04	2.082e+04	-0.23	-883.64	0.0	247.64	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.17	-450.24	185.0	247.64	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	247.64	-441.82	-225.12	0.0	0.0	0.0
156	18	4.087e+04	2.082e+04	-0.24	-883.64	0.0	314.98	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.17	-450.24	185.0	314.98	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	314.98	-441.82	-225.12	0.0	0.0	0.0
156	19	4.087e+04	2.082e+04	-0.23	-883.64	0.0	-348.75	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.18	-450.24	185.0	-348.75	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	-348.75	-441.82	-225.12	0.0	0.0	0.0
156	32	4.087e+04	2.082e+04	-0.24	-883.64	0.0	8.43	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.16	-450.24	185.0	8.43	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	8.43	-441.82	-225.12	0.0	0.0	0.0
156	33	4.087e+04	2.082e+04	-0.23	-883.64	0.0	-38.19	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.18	-450.24	185.0	-38.19	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	-38.19	-441.82	-225.12	0.0	0.0	0.0
156	37	4.087e+04	2.082e+04	-0.23	-883.64	0.0	179.37	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.17	-450.24	185.0	179.37	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	179.37	-441.82	-225.12	0.0	0.0	0.0
156	50	4.087e+04	2.082e+04	-0.24	-883.64	0.0	227.52	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.17	-450.24	185.0	227.52	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	227.52	-441.82	-225.12	0.0	0.0	0.0
156	51	4.087e+04	2.082e+04	-0.23	-883.64	0.0	-261.29	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.17	-450.24	185.0	-261.29	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	-261.29	-441.82	-225.12	0.0	0.0	0.0
156	64	4.087e+04	2.082e+04	-0.24	-883.64	0.0	1.68	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.17	-450.24	185.0	1.68	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	1.68	-441.82	-225.12	0.0	0.0	0.0
156	65	4.087e+04	2.082e+04	-0.23	-883.64	0.0	-32.89	441.82	225.12	0.0	0.0	0.0
		0.0	0.0	-0.18	-450.24	185.0	-32.89	6.06e-06	2.57e-06	0.0	2.082e+04	4.087e+04
						370.0	-32.89	-441.82	-225.12	0.0	0.0	0.0
157	2	1.576e+05	8.031e+04	-0.93	-3344.84	0.0	-50.31	1672.42	852.14	0.0	0.0	0.0
		0.0	0.0	-0.67	-1704.28	188.5	-50.31	2.02e-05	1.41e-05	0.0	8.031e+04	1.576e+05
						377.0	-50.31	-1672.42	-852.14	0.0	0.0	0.0
157	3	2.590e+04	1.320e+04	-0.15	-549.65	0.0	-10.80	274.83	140.03	0.0	0.0	0.0
		0.0	0.0	-0.11	-280.06	188.5	-10.80	6.60e-06	0.0	0.0	1.320e+04	2.590e+04
						377.0	-10.80	-274.83	-140.03	0.0	0.0	0.0
157	5	4.243e+04	2.162e+04	-0.25	-900.36	0.0	-50.90	450.18	229.38	0.0	0.0	0.0
		0.0	0.0	-0.18	-458.75	188.5	-50.90	8.15e-06	1.57e-06	0.0	2.162e+04	4.243e+04
						377.0	-50.90	-450.18	-229.38	0.0	0.0	0.0
157	30	4.243e+04	2.162e+04	-0.25	-900.36	0.0	52.56	450.18	229.38	0.0	0.0	0.0
		0.0	0.0	-0.19	-458.75	188.5	52.56	8.15e-06	1.57e-06	0.0	2.162e+04	4.243e+04
						377.0	52.56	-450.18	-229.38	0.0	0.0	0.0
157	32	4.243e+04	2.162e+04	-0.25	-900.36	0.0	62.47	450.18	229.38	0.0	0.0	0.0
		0.0	0.0	-0.19	-458.75	188.5	62.47	8.15e-06	1.57e-06	0.0	2.162e+04	4.243e+04
						377.0	62.47	-450.18	-229.38	0.0	0.0	0.0
157	33	4.243e+04	2.162e+04	-0.25	-900.36	0.0	-94.13	450.18	229.38	0.0	0.0	0.0
		0.0	0.0	-0.17	-458.75	188.5	-94.13	8.15e-06	1.57e-06	0.0	2.162e+04	4.243e+04
						377.0	-94.13	-450.18	-229.38	0.0	0.0	0.0
157	36	4.243e+04	2.162e+04	-0.25	-900.36	0.0	62.86	450.18	229.38	0.0	0.0	0.0
		0.0	0.0	-0.19	-458.75	188.5	62.86	8.15e-06	1.57e-06	0.0	2.162e+04	4.243e+04
						377.0	62.86	-450.18	-229.38	0.0	0.0	0.0
157	37	4.243e+04	2.162e+04	-0.25	-900.36	0.0	-41.22	450.18	229.38	0.0	0.0	0.0
		0.0	0.0	-0.18	-458.75	188.5	-41.22	8.15e-06	1.57e-06	0.0	2.162e+04	4.243e+04
						377.0	-41.22	-450.18	-229.38	0.0	0.0	0.0
157	62	4.243e+04	2.162e+04	-0.25	-900.36	0.0	32.62	450.18	229.38	0.0	0.0	0.0
		0.0	0.0	-0.19	-458.75	188.5	32.62	8.15e-06	1.57e-06	0.0	2.162e+04	4.243e+04
						377.0	32.62	-450.18	-229.38	0.0	0.0	0.0
157	64	4.243e+04	2.162e+04	-0.25	-900.36	0.0	39.68	450.18	229.38	0.0	0.0	0.0
		0.0	0.0	-0.19	-458.75	188.5	39.68	8.15e-06	1.57e-06	0.0	2.162e+04	4.243e+04
						377.0	39.68	-450.18	-229.38	0.0	0.0	0.0
157	65	4.243e+04	2.162e+04	-0.25	-900.36	0.0	-71.29	450.18	229.38	0.0	0.0	0.0
		0.0	0.0	-0.17	-458.75	188.5	-71.29	8.15e-06	1.57e-06	0.0	2.162e+04	4.243e+04
						377.0	-71.29	-450.18	-229.38	0.0	0.0	0.0
157	68	4.243e+04	2.162e+04	-0.25	-900.36	0.0	40.02	450.18	229.38	0.0	0.0	0.0
		0.0	0.0	-0.19	-458.75	188.5	40.02	8.15e-06	1.57e-06	0.0	2.162e+04	4.243e+04
						377.0	40.02	-450.18	-229.38	0.0	0.0	0.0
158	1	3.156e+04	1.608e+04	-0.18	-691.80	0.0	-15.49	345.90	176.25	0.0	0.0	0.0
		0.0	0.0	-0.12	-352.49	182.5	-15.49	1.17e-05	1.09e-06	0.0	1.608e+04	3.156e+04
						365.0	-15.49	-345.90	-176.25	0.0	0.0	0.0
158	2	1.478e+05	7.528e+04	-0.83	-3238.38	0.0	-56.60	1619.19	825.02	0.0	0.0	0.0
		0.0	0.0	-0.59	-1650.03	182.5	-56.60	3.39e-05	1.25e-05	0.0	7.528e+04	1.478e+05
						365.0	-56.60	-1619.19	-825.02	0.0	0.0	0.0
158	3	2.428e+04	1.237e+04	-0.14	-532.16	0.0	-11.92	266.08	135.57	0.0	0.0	0.0
		0.0	0.0	-0.10	-271.15	182.5	-11.92	9.02e-06	0.0	0.0	1.237e+04	2.428e+04
						365.0	-11.92	-266.08	-135.57	0.0	0.0	0.0
158	5	3.977e+04	2.026e+04	-0.22	-871.70	0.0	-342.50	435.85	222.08	0.0	0.0	0.0
		0.0	0.0	-0.15	-444.15	182.5	-342.50	1.20e-05	2.36e-06	0.0	2.026e+04	3.977e+04

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
							365.0	-342.50	-435.85	-222.08	0.0	0.0
158	17	3.977e+04	2.026e+04	-0.22	-871.70	0.0	-377.53	435.85	222.08	0.0	0.0	0.0
		0.0	0.0	-0.15	-444.15	182.5	-377.53	1.20e-05	2.36e-06	0.0	2.026e+04	3.977e+04
							365.0	-377.53	-435.85	-222.08	0.0	0.0
158	20	3.977e+04	2.026e+04	-0.22	-871.70	0.0	342.73	435.85	222.08	0.0	0.0	0.0
		0.0	0.0	-0.16	-444.15	182.5	342.73	1.20e-05	2.36e-06	0.0	2.026e+04	3.977e+04
							365.0	342.73	-435.85	-222.08	0.0	0.0
158	23	3.977e+04	2.026e+04	-0.22	-871.70	0.0	11.72	435.85	222.08	0.0	0.0	0.0
		0.0	0.0	-0.15	-444.15	182.5	11.72	1.20e-05	2.36e-06	0.0	2.026e+04	3.977e+04
							365.0	11.72	-435.85	-222.08	0.0	0.0
158	32	3.977e+04	2.026e+04	-0.22	-871.70	0.0	184.91	435.85	222.08	0.0	0.0	0.0
		0.0	0.0	-0.17	-444.15	182.5	184.91	1.20e-05	2.36e-06	0.0	2.026e+04	3.977e+04
							365.0	184.91	-435.85	-222.08	0.0	0.0
158	37	3.977e+04	2.026e+04	-0.22	-871.70	0.0	-258.23	435.85	222.08	0.0	0.0	0.0
		0.0	0.0	-0.15	-444.15	182.5	-258.23	1.20e-05	2.36e-06	0.0	2.026e+04	3.977e+04
							365.0	-258.23	-435.85	-222.08	0.0	0.0
158	49	3.977e+04	2.026e+04	-0.22	-871.70	0.0	-282.22	435.85	222.08	0.0	0.0	0.0
		0.0	0.0	-0.15	-444.15	182.5	-282.22	1.20e-05	2.36e-06	0.0	2.026e+04	3.977e+04
							365.0	-282.22	-435.85	-222.08	0.0	0.0
158	52	3.977e+04	2.026e+04	-0.22	-871.70	0.0	247.43	435.85	222.08	0.0	0.0	0.0
		0.0	0.0	-0.16	-444.15	182.5	247.43	1.20e-05	2.36e-06	0.0	2.026e+04	3.977e+04
							365.0	247.43	-435.85	-222.08	0.0	0.0
158	55	3.977e+04	2.026e+04	-0.22	-871.70	0.0	5.41	435.85	222.08	0.0	0.0	0.0
		0.0	0.0	-0.15	-444.15	182.5	5.41	1.20e-05	2.36e-06	0.0	2.026e+04	3.977e+04
							365.0	5.41	-435.85	-222.08	0.0	0.0
158	64	3.977e+04	2.026e+04	-0.22	-871.70	0.0	130.33	435.85	222.08	0.0	0.0	0.0
		0.0	0.0	-0.16	-444.15	182.5	130.33	1.20e-05	2.36e-06	0.0	2.026e+04	3.977e+04
							365.0	130.33	-435.85	-222.08	0.0	0.0
159	2	1.543e+05	7.862e+04	-0.76	-3309.35	0.0	-78.97	1654.68	843.10	0.0	0.0	0.0
		0.0	0.0	-0.61	-1686.20	186.5	-78.97	1.82e-05	-4.18e-06	0.0	7.862e+04	1.543e+05
							373.0	-78.97	-1654.68	-843.10	0.0	0.0
159	3	2.536e+04	1.292e+04	-0.12	-543.82	0.0	-17.01	271.91	138.54	0.0	0.0	0.0
		0.0	0.0	-0.10	-277.09	186.5	-17.01	2.32e-06	-1.87e-06	0.0	1.292e+04	2.536e+04
							373.0	-17.01	-271.91	-138.54	0.0	0.0
159	5	4.153e+04	2.116e+04	-0.21	-890.80	0.0	-702.55	445.40	226.94	0.0	0.0	0.0
		0.0	0.0	-0.16	-453.89	186.5	-702.55	4.34e-06	-2.11e-06	0.0	2.116e+04	4.153e+04
							373.0	-702.55	-445.40	-226.94	0.0	0.0
159	17	4.153e+04	2.116e+04	-0.21	-890.80	0.0	-768.40	445.40	226.94	0.0	0.0	0.0
		0.0	0.0	-0.16	-453.89	186.5	-768.40	4.34e-06	-2.11e-06	0.0	2.116e+04	4.153e+04
							373.0	-768.40	-445.40	-226.94	0.0	0.0
159	20	4.153e+04	2.116e+04	-0.20	-890.80	0.0	719.22	445.40	226.94	0.0	0.0	0.0
		0.0	0.0	-0.16	-453.89	186.5	719.22	4.34e-06	-2.11e-06	0.0	2.116e+04	4.153e+04
							373.0	719.22	-445.40	-226.94	0.0	0.0
159	26	4.153e+04	2.116e+04	-0.20	-890.80	0.0	-115.20	445.40	226.94	0.0	0.0	0.0
		0.0	0.0	-0.18	-453.89	186.5	-115.20	4.34e-06	-2.11e-06	0.0	2.116e+04	4.153e+04
							373.0	-115.20	-445.40	-226.94	0.0	0.0
159	28	4.153e+04	2.116e+04	-0.20	-890.80	0.0	296.36	445.40	226.94	0.0	0.0	0.0
		0.0	0.0	-0.18	-453.89	186.5	296.36	4.34e-06	-2.11e-06	0.0	2.116e+04	4.153e+04
							373.0	296.36	-445.40	-226.94	0.0	0.0
159	37	4.153e+04	2.116e+04	-0.21	-890.80	0.0	-527.94	445.40	226.94	0.0	0.0	0.0
		0.0	0.0	-0.16	-453.89	186.5	-527.94	4.34e-06	-2.11e-06	0.0	2.116e+04	4.153e+04
							373.0	-527.94	-445.40	-226.94	0.0	0.0
159	49	4.153e+04	2.116e+04	-0.21	-890.80	0.0	-573.18	445.40	226.94	0.0	0.0	0.0
		0.0	0.0	-0.16	-453.89	186.5	-573.18	4.34e-06	-2.11e-06	0.0	2.116e+04	4.153e+04
							373.0	-573.18	-445.40	-226.94	0.0	0.0
159	52	4.153e+04	2.116e+04	-0.20	-890.80	0.0	523.99	445.40	226.94	0.0	0.0	0.0
		0.0	0.0	-0.16	-453.89	186.5	523.99	4.34e-06	-2.11e-06	0.0	2.116e+04	4.153e+04
							373.0	523.99	-445.40	-226.94	0.0	0.0
159	57	4.153e+04	2.116e+04	-0.21	-890.80	0.0	-261.91	445.40	226.94	0.0	0.0	0.0
		0.0	0.0	-0.14	-453.89	186.5	-261.91	4.34e-06	-2.11e-06	0.0	2.116e+04	4.153e+04
							373.0	-261.91	-445.40	-226.94	0.0	0.0
159	58	4.153e+04	2.116e+04	-0.20	-890.80	0.0	-90.67	445.40	226.94	0.0	0.0	0.0
		0.0	0.0	-0.18	-453.89	186.5	-90.67	4.34e-06	-2.11e-06	0.0	2.116e+04	4.153e+04
							373.0	-90.67	-445.40	-226.94	0.0	0.0
160	2	1.608e+04	2213.00	-2.60e-04	-15.32	0.0	-1430.70	382.37	-38.21	-512.34	2213.00	1.364e+04
		1.364e+04	1964.25	1.94e-04	0.0	3.3	-1427.11	374.71	-38.21	-512.34	2088.62	1.487e+04
							6.5	-1423.51	367.04	-38.21	1964.25	1.608e+04
160	3	4862.76	563.71	-1.06e-04	-11.79	0.0	-616.49	135.48	-5.61	-165.11	563.71	4019.08
		4019.08	527.18	4.16e-05	0.0	3.3	-613.72	129.59	-5.61	-165.11	545.45	4450.51
							6.5	-610.95	123.69	-5.61	527.18	4862.76
160	17	4869.95	7.507e+04	-7.31e-05	-11.79	0.0	-1020.57	107.84	130.72	-1.636e+04	7.463e+04	4869.95
		3959.04	7.463e+04	-1.27e-03	0.0	3.3	-1017.80	101.95	130.72	-1.636e+04	7.485e+04	4424.09
							6.5	-1015.04	96.05	130.72	7.507e+04	3959.04
160	18	6993.41	6.347e+04	-8.15e-05	-11.79	0.0	-1101.90	154.82	97.65	-1.391e+04	6.313e+04	6993.41
		6387.69	6.313e+04	-1.05e-03	0.0	3.3	-1099.13	148.93	97.65	-1.391e+04	6.330e+04	6700.14
							6.5	-1096.37	143.03	97.65	6.347e+04	6387.69
160	19	5938.93	-6.161e+04	-1.62e-04	-11.79	0.0	-298.88	171.14	-117.12	1.350e+04	-6.161e+04	3287.78
		3287.78	-6.207e+04	1.17e-03	0.0	3.3	-296.11	165.24	-117.12	1.350e+04	-6.184e+04	4622.95

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						6.5	-293.34	159.35	-117.12	1.350e+04	-6.207e+04	5938.93
160	20	8367.58	-7.311e+04	-1.71e-04	-11.79	0.0	-380.20	218.11	-150.19	1.595e+04	-7.311e+04	5411.25
		5411.25	-7.368e+04	1.39e-03	0.0	3.3	-377.44	212.22	-150.19	1.595e+04	-7.339e+04	6899.00
						6.5	-374.67	206.33	-150.19	1.595e+04	-7.368e+04	8367.58
160	35	2412.55	-501.67	-1.21e-04	-11.79	0.0	-456.59	94.18	8.21	194.05	-501.67	1364.17
		1364.17	-530.47	5.58e-05	0.0	3.3	-453.82	88.28	8.21	194.05	-516.07	1897.95
						6.5	-451.05	82.39	8.21	194.05	-530.47	2412.55
160	36	1.051e+04	-3.885e+04	-1.49e-04	-11.79	0.0	-727.68	250.77	-102.03	8353.74	-3.885e+04	8442.38
		8442.38	-3.922e+04	7.98e-04	0.0	3.3	-724.92	244.87	-102.03	8353.74	-3.903e+04	9484.80
						6.5	-722.15	238.98	-102.03	8353.74	-3.922e+04	1.051e+04
160	49	4946.08	5.565e+04	-8.67e-05	-11.79	0.0	-934.71	123.75	86.44	-1.214e+04	5.533e+04	4946.08
		4606.98	5.533e+04	-9.28e-04	0.0	3.3	-931.94	117.86	86.44	-1.214e+04	5.549e+04	4786.12
						6.5	-929.17	111.97	86.44	-1.214e+04	5.565e+04	4606.98
160	50	6446.92	4.692e+04	-9.17e-05	-11.79	0.0	-997.09	156.78	63.19	-1.031e+04	4.668e+04	6446.92
		6322.34	4.668e+04	-7.57e-04	0.0	3.3	-994.33	150.89	63.19	-1.031e+04	4.680e+04	6394.22
						6.5	-991.56	144.99	63.19	-1.031e+04	4.692e+04	6322.34
160	51	6004.28	-4.516e+04	-1.52e-04	-11.79	0.0	-403.68	169.17	-82.66	9904.93	-4.516e+04	3834.27
		3834.27	-4.552e+04	8.78e-04	0.0	3.3	-400.92	163.28	-82.66	9904.93	-4.534e+04	4928.87
						6.5	-398.15	157.39	-82.66	9904.93	-4.552e+04	6004.28
160	52	7719.63	-5.380e+04	-1.57e-04	-11.79	0.0	-466.07	202.20	-105.91	1.173e+04	-5.380e+04	5335.12
		5335.12	-5.425e+04	1.05e-03	0.0	3.3	-463.30	196.31	-105.91	1.173e+04	-5.403e+04	6536.97
						6.5	-460.53	190.42	-105.91	1.173e+04	-5.425e+04	7719.63
160	67	3513.98	104.93	-1.23e-04	-11.79	0.0	-516.76	114.74	3.65	66.73	104.93	2472.42
		2472.42	68.82	4.74e-05	0.0	3.3	-513.99	108.85	3.65	66.73	86.87	3002.79
						6.5	-511.22	102.96	3.65	66.73	68.82	3513.98
160	68	9231.82	-2.873e+04	-1.40e-04	-11.79	0.0	-724.71	224.84	-73.85	6135.71	-2.873e+04	7475.24
		7475.24	-2.902e+04	6.15e-04	0.0	3.3	-721.94	218.95	-73.85	6135.71	-2.888e+04	8363.12
						6.5	-719.18	213.05	-73.85	6135.71	-2.902e+04	9231.82
161	1	2625.54	-84.77	-9.80e-05	-15.32	0.0	-787.25	77.25	-18.71	397.36	-84.77	2172.49
		2172.49	-206.55	-7.36e-06	0.0	3.3	-783.66	69.59	-18.71	397.36	-145.66	2411.48
						6.5	-780.06	61.93	-18.71	397.36	-206.55	2625.54
161	2	6797.06	878.20	-1.85e-04	-15.32	0.0	-1390.44	141.25	-75.40	1390.71	878.20	5927.33
		5927.33	387.33	-1.07e-05	0.0	3.3	-1386.85	133.59	-75.40	1390.71	632.76	6374.66
						6.5	-1383.25	125.93	-75.40	1390.71	387.33	6797.06
161	3	2019.65	-65.21	-7.54e-05	-11.79	0.0	-605.58	59.42	-14.39	305.66	-65.21	1671.14
		1671.14	-158.89	-5.66e-06	0.0	3.3	-602.81	53.53	-14.39	305.66	-112.05	1854.99
						6.5	-600.05	47.64	-14.39	305.66	-158.89	2019.65
161	4	6191.16	897.76	-1.62e-04	-11.79	0.0	-1208.77	123.42	-71.08	1299.01	897.76	5425.98
		5425.98	434.99	-9.05e-06	0.0	3.3	-1206.00	117.53	-71.08	1299.01	666.38	5818.17
						6.5	-1203.24	111.63	-71.08	1299.01	434.99	6191.16
161	17	1061.79	6.939e+04	-1.20e-04	-11.79	0.0	-335.92	33.27	70.68	-1.345e+04	6.923e+04	878.09
		878.09	6.923e+04	-1.37e-03	0.0	3.3	-333.15	27.38	70.68	-1.345e+04	6.931e+04	979.53
						6.5	-330.38	21.49	70.68	-1.345e+04	6.939e+04	1061.79
161	20	4089.92	-6.911e+04	-5.34e-05	-11.79	0.0	-1036.09	102.64	-114.57	1.433e+04	-6.911e+04	3465.48
		3465.48	-6.955e+04	1.36e-03	0.0	3.3	-1033.32	96.74	-114.57	1.433e+04	-6.933e+04	3787.29
						6.5	-1030.56	90.85	-114.57	1.433e+04	-6.955e+04	4089.92
161	25	-1378.58	2.853e+04	-4.96e-05	-11.79	0.0	-503.50	-28.56	62.42	-1339.34	2.853e+04	-1378.58
		-1601.19	2.846e+04	-5.45e-04	0.0	3.3	-500.73	-34.45	62.42	-1339.34	2.850e+04	-1480.29
						6.5	-497.96	-40.34	62.42	-1339.34	2.846e+04	-1601.19
161	28	6752.89	-2.841e+04	-1.24e-04	-11.79	0.0	-868.51	164.47	-106.32	2215.56	-2.841e+04	5722.15
		5722.15	-2.862e+04	5.32e-04	0.0	3.3	-865.74	158.57	-106.32	2215.56	-2.852e+04	6247.12
						6.5	-862.98	152.68	-106.32	2215.56	-2.862e+04	6752.89
161	49	1549.66	5.124e+04	-1.12e-04	-11.79	0.0	-429.01	44.71	38.89	-9835.26	5.115e+04	1292.84
		1292.84	5.115e+04	-1.02e-03	0.0	3.3	-426.24	38.82	38.89	-9835.26	5.119e+04	1430.85
						6.5	-423.47	32.93	38.89	-9835.26	5.124e+04	1549.66
161	52	3602.04	-5.102e+04	-6.21e-05	-11.79	0.0	-943.00	91.20	-82.78	1.071e+04	-5.102e+04	3050.73
		3050.73	-5.140e+04	1.00e-03	0.0	3.3	-940.24	85.30	-82.78	1.071e+04	-5.121e+04	3335.98
						6.5	-937.47	79.41	-82.78	1.071e+04	-5.140e+04	3602.04
161	57	-351.84	2.112e+04	-6.03e-05	-11.79	0.0	-550.17	-0.53	34.45	-842.32	2.112e+04	-351.84
		-392.42	2.104e+04	-4.03e-04	0.0	3.3	-547.40	-6.42	34.45	-842.32	2.108e+04	-362.54
						6.5	-544.63	-12.32	34.45	-842.32	2.104e+04	-392.42
161	60	5544.12	-2.099e+04	-1.13e-04	-11.79	0.0	-821.84	136.44	-78.34	1718.53	-2.099e+04	4695.41
		4695.41	-2.120e+04	3.91e-04	0.0	3.3	-819.07	130.55	-78.34	1718.53	-2.110e+04	5129.36
						6.5	-816.31	124.66	-78.34	1718.53	-2.120e+04	5544.12
162	1	5.231e+04	0.0	0.05	-14.79	0.0	-48.29	-1267.32	3.42	-4.66	-140.54	5.231e+04
		0.0	-140.54	-9.58e-04	0.0	20.5	-45.06	-1274.71	3.42	-4.66	-70.27	2.623e+04
						41.0	-41.84	-1282.11	3.42	-4.66	0.0	0.0
162	2	2.391e+05	0.0	0.25	-14.79	0.0	888.20	-5819.17	24.67	-33.27	-1012.31	2.391e+05
		0.0	-1012.31	-5.02e-03	0.0	20.5	891.42	-5826.56	24.67	-33.27	-506.15	1.196e+05
						41.0	894.64	-5833.96	24.67	-33.27	0.0	0.0
162	3	4.024e+04	0.0	0.04	-11.38	0.0	-37.14	-974.86	2.63	-3.58	-108.11	4.024e+04
		0.0	-108.11	-7.37e-04	0.0	20.5	-34.66	-980.55	2.63	-3.58	-54.05	2.018e+04
						41.0	-32.19	-986.24	2.63	-3.58	0.0	0.0
162	4	2.270e+05	0.0	0.24	-11.38	0.0	899.34	-5526.71	23.88	-32.19	-979.87	2.270e+05
		0.0	-979.87	-4.80e-03	0.0	20.5	901.82	-5532.40	23.88	-32.19	-489.94	1.136e+05
						41.0	904.30	-5538.08	23.88	-32.19	0.0	0.0
162	18	6.833e+04	0.0	0.07	-11.38	0.0	304.62	-1659.44	107.07	-142.28	-4393.61	6.833e+04
		0.0	-4393.61	-0.02	0.0	20.5	307.10	-1665.13	107.07	-142.28	-2196.80	3.422e+04

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						41.0	309.58	-1670.82	107.07	-142.28	0.0	0.0
162	19	6.195e+04	3944.92	0.07	-11.38	0.0	-129.18	-1504.11	-96.14	127.48	3944.92	6.195e+04
		0.0	0.0	0.01	0.0	20.5	-126.70	-1509.80	-96.14	127.48	1972.46	3.104e+04
						41.0	-124.22	-1515.48	-96.14	127.48	0.0	0.0
162	29	5.901e+04	947.03	0.06	-11.38	0.0	1490.13	-1432.46	-23.08	30.50	947.03	5.901e+04
		0.0	0.0	-0.01	0.0	20.5	1492.61	-1438.14	-23.08	30.50	473.51	2.956e+04
						41.0	1495.08	-1443.83	-23.08	30.50	0.0	0.0
162	30	7.206e+04	0.0	0.07	-11.38	0.0	-957.47	-1750.35	74.42	-98.94	-3053.57	7.206e+04
		0.0	-3053.57	-9.29e-04	0.0	20.5	-954.99	-1756.04	74.42	-98.94	-1526.78	3.609e+04
						41.0	-952.51	-1761.72	74.42	-98.94	0.0	0.0
162	32	7.127e+04	0.0	0.07	-11.38	0.0	-1314.68	-1731.09	34.01	-45.30	-1395.71	7.127e+04
		0.0	-1395.71	7.57e-03	0.0	20.5	-1312.21	-1736.78	34.01	-45.30	-697.86	3.569e+04
						41.0	-1309.73	-1742.47	34.01	-45.30	0.0	0.0
162	35	5.825e+04	2846.71	0.06	-11.38	0.0	1136.31	-1413.84	-69.37	91.96	2846.71	5.825e+04
		0.0	0.0	-1.20e-03	0.0	20.5	1138.79	-1419.52	-69.37	91.96	1423.35	2.918e+04
						41.0	1141.27	-1425.21	-69.37	91.96	0.0	0.0
162	50	6.746e+04	0.0	0.07	-11.38	0.0	226.05	-1638.20	79.87	-106.17	-3277.30	6.746e+04
		0.0	-3277.30	-0.01	0.0	20.5	228.53	-1643.89	79.87	-106.17	-1638.65	3.379e+04
						41.0	231.01	-1649.58	79.87	-106.17	0.0	0.0
162	51	6.282e+04	2828.61	0.07	-11.38	0.0	-50.61	-1525.35	-68.93	91.37	2828.61	6.282e+04
		0.0	0.0	9.18e-03	0.0	20.5	-48.13	-1531.04	-68.93	91.37	1414.31	3.147e+04
						41.0	-45.65	-1536.72	-68.93	91.37	0.0	0.0
162	61	6.051e+04	688.44	0.06	-11.38	0.0	1179.36	-1468.85	-16.78	22.14	688.44	6.051e+04
		0.0	0.0	-7.97e-03	0.0	20.5	1181.84	-1474.54	-16.78	22.14	344.22	3.031e+04
						41.0	1184.32	-1480.23	-16.78	22.14	0.0	0.0
162	62	7.032e+04	0.0	0.07	-11.38	0.0	-741.40	-1707.89	57.28	-76.19	-2350.62	7.032e+04
		0.0	-2350.62	-9.22e-04	0.0	20.5	-738.92	-1713.58	57.28	-76.19	-1175.31	3.522e+04
						41.0	-736.44	-1719.27	57.28	-76.19	0.0	0.0
162	64	6.977e+04	0.0	0.07	-11.38	0.0	-1003.92	-1694.70	27.71	-36.94	-1137.13	6.977e+04
		0.0	-1137.13	5.41e-03	0.0	20.5	-1001.44	-1700.38	27.71	-36.94	-568.56	3.495e+04
						41.0	-998.96	-1706.07	27.71	-36.94	0.0	0.0
162	67	5.998e+04	2074.32	0.06	-11.38	0.0	920.17	-1456.08	-50.55	66.97	2074.32	5.998e+04
		0.0	0.0	-1.35e-03	0.0	20.5	922.65	-1461.77	-50.55	66.97	1037.16	3.005e+04
						41.0	925.13	-1467.46	-50.55	66.97	0.0	0.0
163	2	2.421e+05	0.0	0.25	-14.79	0.0	1602.89	-5893.29	33.91	-45.54	-1391.38	2.421e+05
		0.0	-1391.38	-5.51e-03	0.0	20.5	1606.11	-5900.68	33.91	-45.54	-695.69	1.211e+05
						41.0	1609.33	-5908.08	33.91	-45.54	0.0	0.0
163	3	4.079e+04	0.0	0.04	-11.38	0.0	126.79	-988.30	5.26	-7.07	-215.87	4.079e+04
		0.0	-215.87	-8.72e-04	0.0	20.5	129.27	-993.99	5.26	-7.07	-107.93	2.045e+04
						41.0	131.75	-999.68	5.26	-7.07	0.0	0.0
163	13	6.400e+04	0.0	0.06	-11.38	0.0	377.83	-1553.96	84.08	-111.76	-3450.25	6.400e+04
		0.0	-3450.25	-0.02	0.0	20.5	380.31	-1559.65	84.08	-111.76	-1725.12	3.206e+04
						41.0	382.79	-1565.34	84.08	-111.76	0.0	0.0
163	16	6.800e+04	2722.32	0.07	-11.38	0.0	259.24	-1651.58	-66.34	87.93	2722.32	6.800e+04
		0.0	0.0	0.01	0.0	20.5	261.72	-1657.26	-66.34	87.93	1361.16	3.406e+04
						41.0	264.20	-1662.95	-66.34	87.93	0.0	0.0
163	30	7.123e+04	0.0	0.08	-11.38	0.0	-1514.45	-1730.10	6.42	-8.65	-263.25	7.123e+04
		0.0	-263.25	-1.63e-03	0.0	20.5	-1511.97	-1735.78	6.42	-8.65	-131.62	3.567e+04
						41.0	-1509.49	-1741.47	6.42	-8.65	0.0	0.0
163	31	6.078e+04	0.0	0.06	-11.38	0.0	2151.52	-1475.45	11.32	-15.18	-464.69	6.078e+04
		0.0	-464.69	-1.28e-03	0.0	20.5	2154.00	-1481.13	11.32	-15.18	-232.34	3.045e+04
						41.0	2156.48	-1486.82	11.32	-15.18	0.0	0.0
163	32	7.200e+04	896.20	0.08	-11.38	0.0	-1313.45	-1748.91	-21.84	28.86	896.20	7.200e+04
		0.0	0.0	6.60e-03	0.0	20.5	-1310.97	-1754.60	-21.84	28.86	448.10	3.606e+04
						41.0	-1308.49	-1760.29	-21.84	28.86	0.0	0.0
163	45	6.459e+04	0.0	0.06	-11.38	0.0	378.58	-1568.26	61.83	-82.23	-2537.22	6.459e+04
		0.0	-2537.22	-0.01	0.0	20.5	381.06	-1573.95	61.83	-82.23	-1268.61	3.235e+04
						41.0	383.53	-1579.63	61.83	-82.23	0.0	0.0
163	48	6.742e+04	1809.29	0.07	-11.38	0.0	258.49	-1637.28	-44.09	58.39	1809.29	6.742e+04
		0.0	0.0	0.01	0.0	20.5	260.97	-1642.97	-44.09	58.39	904.65	3.377e+04
						41.0	263.45	-1648.66	-44.09	58.39	0.0	0.0
163	62	6.998e+04	0.0	0.07	-11.38	0.0	-1125.63	-1699.63	6.40	-8.63	-262.65	6.998e+04
		0.0	-262.65	-1.54e-03	0.0	20.5	-1123.15	-1705.32	6.40	-8.63	-131.32	3.505e+04
						41.0	-1120.67	-1711.01	6.40	-8.63	0.0	0.0
163	63	6.203e+04	0.0	0.06	-11.38	0.0	1762.70	-1505.91	11.34	-15.20	-465.29	6.203e+04
		0.0	-465.29	-1.37e-03	0.0	20.5	1765.17	-1511.60	11.34	-15.20	-232.64	3.107e+04
						41.0	1767.65	-1517.29	11.34	-15.20	0.0	0.0
163	64	7.051e+04	544.25	0.08	-11.38	0.0	-976.63	-1712.69	-13.26	17.47	544.25	7.051e+04
		0.0	0.0	4.59e-03	0.0	20.5	-974.15	-1718.38	-13.26	17.47	272.13	3.531e+04
						41.0	-971.67	-1724.07	-13.26	17.47	0.0	0.0
164	2	2.405e+05	0.0	0.25	-14.79	0.0	1599.95	-5854.05	41.66	-58.13	-1709.39	2.405e+05
		0.0	-1709.39	-6.09e-03	0.0	20.5	1603.18	-5861.45	41.66	-58.13	-854.69	1.203e+05
						41.0	1606.40	-5868.84	41.66	-58.13	0.0	0.0
164	3	4.052e+04	0.0	0.04	-11.38	0.0	126.45	-981.84	7.15	-9.97	-293.40	4.052e+04
		0.0	-293.40	-1.01e-03	0.0	20.5	128.93	-987.53	7.15	-9.97	-146.70	2.032e+04
						41.0	131.40	-993.22	7.15	-9.97	0.0	0.0
164	4	2.284e+05	0.0	0.24	-11.38	0.0	1562.02	-5559.50	39.51	-55.14	-1621.37	2.284e+05
		0.0	-1621.37	-5.79e-03	0.0	20.5	1564.50	-5565.19	39.51	-55.14	-810.68	1.142e+05

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						41.0	1566.98	-5570.87	39.51	-55.14	0.0	0.0
164	17	6.354e+04	0.0	0.07	-11.38	0.0	907.77	-1542.87	86.30	-115.33	-3541.33	6.354e+04
		0.0	-3541.33	-0.02	0.0	20.5	910.25	-1548.55	86.30	-115.33	-1770.66	3.183e+04
						41.0	912.73	-1554.24	86.30	-115.33	0.0	0.0
164	20	6.759e+04	2600.40	0.07	-11.38	0.0	-272.05	-1641.52	-63.37	83.35	2600.40	6.759e+04
		0.0	0.0	0.01	0.0	20.5	-269.58	-1647.21	-63.37	83.35	1300.20	3.385e+04
						41.0	-267.10	-1652.90	-63.37	83.35	0.0	0.0
164	21	5.956e+04	0.0	0.06	-11.38	0.0	2144.57	-1445.72	47.96	-64.41	-1968.02	5.956e+04
		0.0	-1968.02	-7.48e-03	0.0	20.5	2147.05	-1451.40	47.96	-64.41	-984.01	2.984e+04
						41.0	2149.53	-1457.09	47.96	-64.41	0.0	0.0
164	24	7.158e+04	1027.09	0.08	-11.38	0.0	-1508.85	-1738.67	-25.03	32.42	1027.09	7.158e+04
		0.0	0.0	4.18e-03	0.0	20.5	-1506.37	-1744.36	-25.03	32.42	513.54	3.585e+04
						41.0	-1503.90	-1750.05	-25.03	32.42	0.0	0.0
164	35	6.335e+04	0.0	0.06	-11.38	0.0	1488.19	-1538.13	16.84	-23.13	-691.16	6.335e+04
		0.0	-691.16	-9.74e-04	0.0	20.5	1490.67	-1543.82	16.84	-23.13	-345.58	3.173e+04
						41.0	1493.14	-1549.50	16.84	-23.13	0.0	0.0
164	49	6.414e+04	0.0	0.07	-11.38	0.0	765.00	-1557.35	64.38	-86.24	-2641.92	6.414e+04
		0.0	-2641.92	-0.01	0.0	20.5	767.48	-1563.03	64.38	-86.24	-1320.96	3.213e+04
						41.0	769.96	-1568.72	64.38	-86.24	0.0	0.0
164	52	6.700e+04	1701.00	0.07	-11.38	0.0	-129.28	-1627.04	-41.45	54.25	1701.00	6.700e+04
		0.0	0.0	0.01	0.0	20.5	-126.81	-1632.73	-41.45	54.25	850.50	3.356e+04
						41.0	-124.33	-1638.42	-41.45	54.25	0.0	0.0
164	53	6.104e+04	0.0	0.06	-11.38	0.0	1755.28	-1481.95	37.48	-50.50	-1538.04	6.104e+04
		0.0	-1538.04	-5.96e-03	0.0	20.5	1757.76	-1487.64	37.48	-50.50	-769.02	3.058e+04
						41.0	1760.24	-1493.33	37.48	-50.50	0.0	0.0
164	56	7.009e+04	597.12	0.07	-11.38	0.0	-1119.57	-1702.44	-14.55	18.52	597.12	7.009e+04
		0.0	0.0	2.67e-03	0.0	20.5	-1117.09	-1708.13	-14.55	18.52	298.56	3.510e+04
						41.0	-1114.61	-1713.81	-14.55	18.52	0.0	0.0
164	67	6.397e+04	0.0	0.06	-11.38	0.0	1242.97	-1553.24	15.82	-21.77	-649.17	6.397e+04
		0.0	-649.17	-1.19e-03	0.0	20.5	1245.45	-1558.92	15.82	-21.77	-324.59	3.204e+04
						41.0	1247.93	-1564.61	15.82	-21.77	0.0	0.0
165	1	5.215e+04	0.0	0.05	-14.79	0.0	-51.41	-1263.57	13.41	-18.41	-550.16	5.215e+04
		0.0	-550.16	-1.61e-03	0.0	20.5	-48.19	-1270.97	13.41	-18.41	-275.08	2.615e+04
						41.0	-44.96	-1278.36	13.41	-18.41	0.0	0.0
165	2	2.384e+05	0.0	0.25	-14.79	0.0	873.52	-5802.19	54.58	-75.25	-2239.49	2.384e+05
		0.0	-2239.49	-7.08e-03	0.0	20.5	876.75	-5809.58	54.58	-75.25	-1119.74	1.193e+05
						41.0	879.97	-5816.98	54.58	-75.25	0.0	0.0
165	3	4.012e+04	0.0	0.04	-11.38	0.0	-39.54	-971.98	10.31	-14.16	-423.20	4.012e+04
		0.0	-423.20	-1.24e-03	0.0	20.5	-37.07	-977.67	10.31	-14.16	-211.60	2.012e+04
						41.0	-34.59	-983.35	10.31	-14.16	0.0	0.0
165	4	2.264e+05	0.0	0.24	-11.38	0.0	885.39	-5510.59	51.48	-71.00	-2112.53	2.264e+05
		0.0	-2112.53	-6.71e-03	0.0	20.5	887.86	-5516.28	51.48	-71.00	-1056.26	1.132e+05
						41.0	890.34	-5521.97	51.48	-71.00	0.0	0.0
165	13	6.154e+04	0.0	0.06	-11.38	0.0	59.05	-1494.09	125.35	-167.16	-5143.76	6.154e+04
		0.0	-5143.76	-0.02	0.0	20.5	61.53	-1499.78	125.35	-167.16	-2571.88	3.083e+04
						41.0	64.01	-1505.47	125.35	-167.16	0.0	0.0
165	16	6.836e+04	3846.88	0.07	-11.38	0.0	108.51	-1660.16	-93.75	123.67	3846.88	6.836e+04
		0.0	0.0	0.01	0.0	20.5	110.99	-1665.85	-93.75	123.67	1923.44	3.424e+04
						41.0	113.47	-1671.54	-93.75	123.67	0.0	0.0
165	22	7.114e+04	738.32	0.07	-11.38	0.0	-1367.39	-1727.91	-17.99	23.10	738.32	7.114e+04
		0.0	0.0	-4.38e-03	0.0	20.5	-1364.91	-1733.60	-17.99	23.10	369.16	3.563e+04
						41.0	-1362.43	-1739.28	-17.99	23.10	0.0	0.0
165	23	5.876e+04	0.0	0.06	-11.38	0.0	1534.95	-1426.35	49.60	-66.58	-2035.21	5.876e+04
		0.0	-2035.21	4.48e-04	0.0	20.5	1537.42	-1432.03	49.60	-66.58	-1017.60	2.944e+04
						41.0	1539.90	-1437.72	49.60	-66.58	0.0	0.0
165	24	7.203e+04	2517.65	0.07	-11.38	0.0	-1104.33	-1749.79	-61.35	80.66	2517.65	7.203e+04
		0.0	0.0	4.34e-03	0.0	20.5	-1101.85	-1755.48	-61.35	80.66	1258.82	3.608e+04
						41.0	-1099.37	-1761.17	-61.35	80.66	0.0	0.0
165	27	5.874e+04	0.0	0.06	-11.38	0.0	1529.60	-1425.76	43.41	-58.36	-1781.15	5.874e+04
		0.0	-1781.15	8.76e-04	0.0	20.5	1532.08	-1431.45	43.41	-58.36	-890.58	2.943e+04
						41.0	1534.56	-1437.14	43.41	-58.36	0.0	0.0
165	45	6.247e+04	0.0	0.06	-11.38	0.0	89.92	-1516.58	95.54	-127.58	-3920.32	6.247e+04
		0.0	-3920.32	-0.01	0.0	20.5	92.40	-1522.27	95.54	-127.58	-1960.16	3.129e+04
						41.0	94.88	-1527.95	95.54	-127.58	0.0	0.0
165	48	6.743e+04	2623.44	0.07	-11.38	0.0	77.64	-1637.68	-63.93	84.10	2623.44	6.743e+04
		0.0	0.0	0.01	0.0	20.5	80.12	-1643.36	-63.93	84.10	1311.72	3.378e+04
						41.0	82.60	-1649.05	-63.93	84.10	0.0	0.0
165	54	6.964e+04	358.63	0.07	-11.38	0.0	-1051.39	-1691.47	-8.74	10.82	358.63	6.964e+04
		0.0	0.0	-3.82e-03	0.0	20.5	-1048.91	-1697.15	-8.74	10.82	179.31	3.488e+04
						41.0	-1046.43	-1702.84	-8.74	10.82	0.0	0.0
165	55	6.026e+04	0.0	0.06	-11.38	0.0	1218.95	-1462.79	40.34	-54.30	-1655.51	6.026e+04
		0.0	-1655.51	-1.20e-04	0.0	20.5	1221.43	-1468.48	40.34	-54.30	-827.76	3.019e+04
						41.0	1223.90	-1474.16	40.34	-54.30	0.0	0.0
165	56	7.026e+04	1663.71	0.07	-11.38	0.0	-860.07	-1706.58	-40.54	53.03	1663.71	7.026e+04
		0.0	0.0	2.68e-03	0.0	20.5	-857.59	-1712.27	-40.54	53.03	831.85	3.519e+04
						41.0	-855.11	-1717.95	-40.54	53.03	0.0	0.0
165	59	6.024e+04	0.0	0.06	-11.38	0.0	1215.00	-1462.43	35.97	-48.49	-1475.85	6.024e+04
		0.0	-1475.85	1.69e-04	0.0	20.5	1217.48	-1468.11	35.97	-48.49	-737.93	3.018e+04

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						41.0	1219.96	-1473.80	35.97	-48.49	0.0	0.0
166	2	1.608e+04	1685.48	-1.86e-04	-82.48	0.0	-1831.98	-230.08	-36.99	-584.72	1685.48	1.608e+04
		6707.71	408.41	1.04e-03	0.0	17.3	-1814.26	-271.32	-36.99	-584.72	1046.95	1.175e+04
						34.5	-1796.54	-312.57	-36.99	-584.72	408.41	6707.71
166	3	4862.74	432.65	-1.33e-04	-63.45	0.0	-742.30	-11.85	-5.51	-176.89	432.65	4862.74
		3358.41	242.49	2.26e-04	0.0	17.3	-728.67	-43.57	-5.51	-176.89	337.57	4384.40
						34.5	-715.04	-75.29	-5.51	-176.89	242.49	3358.41
166	17	3957.61	6.661e+04	5.83e-05	-63.45	0.0	-1177.70	-17.35	125.71	-1.323e+04	6.442e+04	3957.61
		2841.51	6.442e+04	-4.96e-03	0.0	17.3	-1164.07	-49.07	125.71	-1.323e+04	6.551e+04	3673.39
						34.5	-1150.44	-80.79	125.71	-1.323e+04	6.661e+04	2841.51
166	20	8368.95	-6.325e+04	-2.32e-04	-63.45	0.0	-538.09	-63.60	-144.68	1.278e+04	-6.325e+04	8368.95
		4499.77	-6.610e+04	5.61e-03	0.0	17.3	-524.47	-95.32	-144.68	1.278e+04	-6.468e+04	6708.19
						34.5	-510.84	-127.04	-144.68	1.278e+04	-6.610e+04	4499.77
166	33	4316.31	3.610e+04	-1.41e-04	-63.45	0.0	-1048.74	96.50	75.39	-7123.61	3.492e+04	1818.22
		1818.22	3.492e+04	-2.63e-03	0.0	17.3	-1035.11	64.78	75.39	-7123.61	3.551e+04	3341.09
						34.5	-1021.48	33.06	75.39	-7123.61	3.610e+04	4316.31
166	36	1.051e+04	-3.375e+04	-1.36e-04	-63.45	0.0	-667.05	-177.44	-94.36	6675.22	-3.375e+04	1.051e+04
		3024.97	-3.559e+04	3.28e-03	0.0	17.3	-653.43	-209.17	-94.36	6675.22	-3.467e+04	7040.49
						34.5	-639.80	-240.89	-94.36	6675.22	-3.559e+04	3024.97
166	49	4605.85	4.932e+04	-6.52e-05	-63.45	0.0	-1093.49	-23.96	82.60	-9828.11	4.774e+04	4605.85
		3071.36	4.774e+04	-3.59e-03	0.0	17.3	-1079.86	-55.68	82.60	-9828.11	4.853e+04	4112.43
						34.5	-1066.24	-87.40	82.60	-9828.11	4.932e+04	3071.36
166	50	6321.15	4.141e+04	7.03e-05	-63.45	0.0	-1047.14	-85.01	62.23	-8362.73	4.020e+04	6321.15
		2635.29	4.020e+04	-2.90e-03	0.0	17.3	-1033.51	-116.73	62.23	-8362.73	4.080e+04	4752.05
						34.5	-1019.89	-148.46	62.23	-8362.73	4.141e+04	2635.29
166	52	7720.71	-4.657e+04	-2.05e-04	-63.45	0.0	-622.30	-56.98	-101.57	9379.71	-4.657e+04	7720.71
		4269.93	-4.881e+04	4.24e-03	0.0	17.3	-608.67	-88.71	-101.57	9379.71	-4.769e+04	6269.15
						34.5	-595.04	-120.43	-101.57	9379.71	-4.881e+04	4269.93
166	68	9232.04	-2.500e+04	-1.36e-04	-63.45	0.0	-716.92	-138.02	-68.01	4879.46	-2.500e+04	9232.04
		3189.06	-2.647e+04	2.55e-03	0.0	17.3	-703.29	-169.74	-68.01	4879.46	-2.573e+04	6484.38
						34.5	-689.66	-201.47	-68.01	4879.46	-2.647e+04	3189.06
167	2	6796.69	1100.16	-3.47e-04	-82.48	0.0	-1667.10	-31.28	-70.89	1690.51	1100.16	6796.69
		4292.70	-1347.58	-3.79e-05	0.0	17.3	-1649.38	-72.52	-70.89	1690.51	-123.71	5900.67
						34.5	-1631.67	-113.76	-70.89	1690.51	-1347.58	4292.70
167	3	2543.63	-7.56	-1.83e-04	-63.45	0.0	-678.81	43.89	-13.17	369.21	-7.56	2019.59
		2019.59	-462.36	-3.13e-05	0.0	17.3	-665.19	12.16	-13.17	369.21	-234.96	2503.40
						34.5	-651.56	-19.56	-13.17	369.21	-462.36	2439.55
167	4	6190.81	1102.43	-2.93e-04	-63.45	0.0	-1463.46	-44.45	-66.94	1579.75	1102.43	6190.81
		3560.83	-1208.88	-2.85e-05	0.0	17.3	-1449.83	-76.17	-66.94	1579.75	-53.22	5149.65
						34.5	-1436.20	-107.90	-66.94	1579.75	-1208.88	3560.83
167	17	3443.05	6.459e+04	-4.11e-04	-63.45	0.0	-493.01	87.43	78.31	-1.274e+04	6.380e+04	1059.90
		1059.90	6.380e+04	-5.52e-03	0.0	17.3	-479.39	55.71	78.31	-1.274e+04	6.420e+04	2525.30
						34.5	-465.76	23.99	78.31	-1.274e+04	6.459e+04	3443.05
167	20	4091.61	-6.352e+04	-5.38e-05	-63.45	0.0	-1073.85	-23.21	-118.99	1.380e+04	-6.352e+04	4091.61
		1735.06	-6.572e+04	5.46e-03	0.0	17.3	-1060.22	-54.94	-118.99	1.380e+04	-6.462e+04	3187.16
						34.5	-1046.59	-86.66	-118.99	1.380e+04	-6.572e+04	1735.06
167	25	1932.12	2.634e+04	-3.10e-04	-63.45	0.0	-635.21	130.67	67.69	-1027.63	2.634e+04	-1601.82
		-1601.82	2.609e+04	-2.19e-03	0.0	17.3	-621.58	98.94	67.69	-1027.63	2.621e+04	438.98
						34.5	-607.95	67.22	67.69	-1027.63	2.609e+04	1932.12
167	28	6753.32	-2.606e+04	-1.44e-04	-63.45	0.0	-931.66	-66.45	-108.37	2088.86	-2.606e+04	6753.32
		3245.99	-2.721e+04	2.13e-03	0.0	17.3	-918.03	-98.17	-108.37	2088.86	-2.664e+04	5273.48
						34.5	-904.40	-129.90	-108.37	2088.86	-2.721e+04	3245.99
167	49	3207.44	4.762e+04	-3.53e-04	-63.45	0.0	-570.10	71.63	44.30	-9287.24	4.715e+04	1548.18
		1548.18	4.715e+04	-4.09e-03	0.0	17.3	-556.48	39.91	44.30	-9287.24	4.738e+04	2651.64
						34.5	-542.85	8.19	44.30	-9287.24	4.762e+04	3207.44
167	52	3603.32	-4.687e+04	-8.01e-05	-63.45	0.0	-996.76	-7.42	-84.98	1.035e+04	-4.687e+04	3603.32
		1970.67	-4.874e+04	4.03e-03	0.0	17.3	-983.13	-39.14	-84.98	1.035e+04	-4.780e+04	3060.82
						34.5	-969.50	-70.86	-84.98	1.035e+04	-4.874e+04	1970.67
167	57	2127.92	1.951e+04	-2.78e-04	-63.45	0.0	-673.19	102.66	38.49	-580.26	1.951e+04	-392.93
		-392.93	1.917e+04	-1.62e-03	0.0	17.3	-659.56	70.94	38.49	-580.26	1.934e+04	1141.32
						34.5	-645.93	39.22	38.49	-580.26	1.917e+04	2127.92
167	60	5544.43	-1.923e+04	-1.52e-04	-63.45	0.0	-893.68	-38.45	-79.18	1641.49	-1.923e+04	5544.43
		3050.19	-2.029e+04	1.56e-03	0.0	17.3	-880.05	-70.17	-79.18	1641.49	-1.976e+04	4571.14
						34.5	-866.42	-101.89	-79.18	1641.49	-2.029e+04	3050.19
168	2	1464.34	289.47	1.72e-03	-102.58	0.0	-1638.92	5.61	27.38	-946.90	-1011.76	1457.19
		-713.87	-1011.76	2.19e-04	0.0	23.8	-1673.37	-45.68	27.38	-946.90	-361.14	981.13
						47.5	-1707.82	-96.97	27.38	-946.90	289.47	-713.87
168	3	701.39	106.82	5.54e-04	-78.91	0.0	-575.42	59.01	3.35	-139.84	-52.40	-347.44
		-347.44	-52.40	9.68e-05	0.0	23.8	-601.92	19.56	3.35	-139.84	27.21	586.19
						47.5	-628.42	-19.90	3.35	-139.84	106.82	582.18
168	4	1561.42	257.43	1.55e-03	-78.91	0.0	-1466.30	-12.09	26.37	-904.94	-996.04	1561.42
		-888.52	-996.04	1.90e-04	0.0	23.8	-1492.80	-51.55	26.37	-904.94	-369.31	805.27
						47.5	-1519.30	-91.00	26.37	-904.94	257.43	-888.52
168	17	534.93	4.331e+04	3.15e-04	-78.91	0.0	-990.88	102.88	-648.54	1.478e+04	4.331e+04	-1355.59
		-1355.59	1.289e+04	0.02	0.0	23.8	-1017.38	63.42	-648.54	1.478e+04	2.810e+04	58.49
						47.5	-1043.88	23.97	-648.54	1.478e+04	1.289e+04	534.93
168	20	1288.23	-1.263e+04	1.06e-03	-78.91	0.0	-397.53	-3.81	661.38	-1.526e+04	-4.367e+04	1169.75
		237.24	-4.367e+04	-0.02	0.0	23.8	-424.03	-43.26	661.38	-1.526e+04	-2.815e+04	1172.31

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						47.5	-450.53	-82.72	661.38	-1.526e+04	-1.263e+04	237.24
168	30	788.71	-394.22	1.45e-03	-78.91	0.0	-697.71	-16.41	4.91	-611.77	-394.22	788.71
		-2230.61	-464.97	4.04e-04	0.0	23.8	-724.21	-55.87	4.91	-611.77	-429.60	-252.13
						47.5	-750.71	-95.33	4.91	-611.77	-464.97	-2230.61
168	31	3002.78	718.77	-1.07e-04	-78.91	0.0	-690.71	115.48	7.93	128.06	37.79	-974.56
		-974.56	37.79	-1.86e-04	0.0	23.8	-717.21	76.03	7.93	128.06	378.28	1482.93
						47.5	-743.71	36.57	7.93	128.06	718.77	3002.78
168	49	501.71	3.199e+04	4.12e-04	-78.91	0.0	-912.95	88.03	-477.68	1.088e+04	3.199e+04	-1008.85
		-1008.85	9521.47	0.01	0.0	23.8	-939.45	48.57	-477.68	1.088e+04	2.075e+04	205.94
						47.5	-965.95	9.12	-477.68	1.088e+04	9521.47	483.09
168	52	1062.30	-9267.67	9.62e-04	-78.91	0.0	-475.47	11.04	490.52	-1.136e+04	-3.234e+04	823.01
		289.08	-3.234e+04	-0.01	0.0	23.8	-501.97	-28.42	490.52	-1.136e+04	-2.080e+04	1024.87
						47.5	-528.47	-67.87	490.52	-1.136e+04	-9267.67	289.08
168	62	516.22	-298.65	1.26e-03	-78.91	0.0	-696.54	3.16	7.17	-581.55	-434.49	516.22
		-1475.24	-434.49	3.08e-04	0.0	23.8	-723.04	-36.29	7.17	-581.55	-366.57	-10.69
						47.5	-749.54	-75.75	7.17	-581.55	-298.65	-1475.24
168	63	2247.41	552.45	1.17e-04	-78.91	0.0	-691.88	95.91	5.67	97.85	78.06	-702.07
		-702.07	78.06	-8.97e-05	0.0	23.8	-718.38	56.45	5.67	97.85	315.26	1241.50
						47.5	-744.88	16.99	5.67	97.85	552.45	2247.41
169	2	1.390e+04	731.94	0.02	-102.58	0.0	-594.70	-796.17	-23.87	335.55	731.94	1.390e+04
		-2.638e+04	-402.62	4.58e-04	0.0	23.8	-629.15	-847.46	-23.87	335.55	164.66	-5629.88
						47.5	-663.60	-898.75	-23.87	335.55	-402.62	-2.638e+04
169	3	1820.40	113.67	3.63e-03	-78.91	0.0	-244.28	-90.55	-5.60	62.30	113.67	1820.40
		-4358.80	-152.42	1.49e-04	0.0	23.8	-270.78	-130.01	-5.60	62.30	-19.37	-800.38
						47.5	-297.28	-169.46	-5.60	62.30	-152.42	-4358.80
169	10	3813.48	4180.95	5.61e-03	-78.91	0.0	-147.38	-203.89	-112.74	1687.53	1854.12	3813.48
		-7751.91	1854.12	0.02	0.0	23.8	-173.88	-243.34	-112.74	1687.53	3017.53	-1500.39
						47.5	-200.38	-282.80	-112.74	1687.53	4180.95	-7751.91
169	11	2902.93	-1471.00	4.78e-03	-78.91	0.0	-415.08	-158.14	97.12	-1495.06	-1471.00	2902.93
		-6488.98	-4540.32	-0.02	0.0	23.8	-441.58	-197.60	97.12	-1495.06	-3005.66	-1324.20
						47.5	-468.08	-237.05	97.12	-1495.06	-4540.32	-6488.98
169	29	6407.72	1466.08	0.01	-78.91	0.0	838.62	-332.06	-76.17	1103.37	1466.08	6407.72
		-1.125e+04	-509.93	0.01	0.0	23.8	812.12	-371.52	-76.17	1103.37	478.08	-1953.22
						47.5	785.62	-410.98	-76.17	1103.37	-509.93	-1.125e+04
169	32	308.70	150.55	-3.10e-04	-78.91	0.0	-1401.07	-29.96	60.55	-910.90	-1082.96	308.70
		-2989.09	-1082.96	-0.01	0.0	23.8	-1427.57	-69.42	60.55	-910.90	-466.20	-871.37
						47.5	-1454.07	-108.87	60.55	-910.90	150.55	-2989.09
169	42	3652.74	2899.97	5.44e-03	-78.91	0.0	-195.58	-195.82	-83.63	1262.58	1407.18	3652.74
		-7529.23	1407.18	0.01	0.0	23.8	-222.08	-235.27	-83.63	1262.58	2153.58	-1469.43
						47.5	-248.58	-274.73	-83.63	1262.58	2899.97	-7529.23
169	43	3063.68	-1024.06	4.95e-03	-78.91	0.0	-366.87	-166.21	68.01	-1070.10	-1024.06	3063.68
		-6711.66	-3259.34	-0.01	0.0	23.8	-393.37	-205.67	68.01	-1070.10	-2141.70	-1355.17
						47.5	-419.87	-245.12	68.01	-1070.10	-3259.34	-6711.66
169	61	5731.55	1152.53	9.52e-03	-78.91	0.0	593.38	-298.50	-57.14	839.22	1152.53	5731.55
		-1.033e+04	-439.77	8.10e-03	0.0	23.8	566.88	-337.96	-57.14	839.22	356.38	-1831.60
						47.5	540.38	-377.41	-57.14	839.22	-439.77	-1.033e+04
169	64	984.87	80.40	8.76e-04	-78.91	0.0	-1155.84	-63.52	41.52	-646.74	-769.40	984.87
		-3908.50	-769.40	-7.73e-03	0.0	23.8	-1182.34	-102.98	41.52	-646.74	-344.50	-992.99
						47.5	-1208.84	-142.43	41.52	-646.74	80.40	-3908.50
170	1	2821.07	176.01	5.39e-03	-102.58	0.0	-178.91	-140.92	-4.49	73.66	176.01	2821.07
		-6314.39	-37.58	1.15e-04	0.0	23.8	-213.36	-192.21	-4.49	73.66	69.21	-1137.19
						47.5	-247.81	-243.50	-4.49	73.66	-37.58	-6314.39
170	2	1.545e+04	794.04	0.02	-102.58	0.0	-132.82	-875.66	-14.20	310.63	794.04	1.545e+04
		-2.860e+04	119.35	2.53e-04	0.0	23.8	-167.27	-926.95	-14.20	310.63	456.69	-5965.56
						47.5	-201.72	-978.24	-14.20	310.63	119.35	-2.860e+04
170	4	1.480e+04	753.42	0.02	-78.91	0.0	-91.53	-843.14	-13.16	293.63	753.42	1.480e+04
		-2.715e+04	128.02	2.26e-04	0.0	23.8	-118.03	-882.60	-13.16	293.63	440.72	-5703.13
						47.5	-144.53	-922.05	-13.16	293.63	128.02	-2.715e+04
170	5	3926.19	1959.82	0.01	-78.91	0.0	-96.20	-209.87	-155.40	1872.14	1959.82	3926.19
		-7924.11	-5860.97	0.02	0.0	23.8	-122.70	-249.33	-155.40	1872.14	-1950.58	-1530.14
						47.5	-149.20	-288.79	-155.40	1872.14	-5860.97	-7924.11
170	8	3782.55	5845.00	-7.31e-04	-78.91	0.0	-166.76	-202.85	145.90	-1695.62	-1524.23	3782.55
		-7734.11	-1524.23	-0.02	0.0	23.8	-193.26	-242.31	145.90	-1695.62	2160.38	-1506.96
						47.5	-219.76	-281.76	145.90	-1695.62	5845.00	-7734.11
170	30	-120.59	227.95	6.99e-04	-78.91	0.0	-1570.66	-9.07	-10.97	146.61	227.95	-120.59
		-2426.04	-331.03	-6.21e-05	0.0	23.8	-1597.16	-48.52	-10.97	146.61	-51.54	-804.50
						47.5	-1623.66	-87.98	-10.97	146.61	-331.03	-2426.04
170	31	7829.34	315.06	0.01	-78.91	0.0	1307.70	-403.66	1.47	29.91	207.64	7829.34
		-1.323e+04	207.64	2.75e-04	0.0	23.8	1281.20	-443.11	1.47	29.91	261.35	-2232.60
						47.5	1254.70	-482.57	1.47	29.91	315.06	-1.323e+04
170	41	4205.89	1509.01	0.01	-78.91	0.0	4.55	-223.74	-117.24	1438.99	1509.01	4205.89
		-8303.65	-4229.71	0.01	0.0	23.8	-21.95	-263.20	-117.24	1438.99	-1360.35	-1580.06
						47.5	-48.45	-302.65	-117.24	1438.99	-4229.71	-8303.65
170	44	3502.85	4213.74	3.46e-04	-78.91	0.0	-267.51	-188.98	107.74	-1262.47	-1073.42	3502.85
		-7354.57	-1073.42	-0.01	0.0	23.8	-294.01	-228.44	107.74	-1262.47	1570.16	-1457.04
						47.5	-320.51	-267.90	107.74	-1262.47	4213.74	-7354.57
170	62	722.23	212.89	1.73e-03	-78.91	0.0	-1267.73	-50.93	-8.73	122.91	212.89	722.23
		-3573.19	-216.04	-8.15e-05	0.0	23.8	-1294.23	-90.39	-8.73	122.91	-1.58	-956.66

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						47.5	-1320.73	-129.84	-8.73	122.91	-216.04	-3573.19
170	63	6986.52	222.70	0.01	-78.91	0.0	1004.77	-361.80	-0.77	53.61	222.70	6986.52
		-1.209e+04	200.08	2.95e-04	0.0	23.8	978.27	-401.25	-0.77	53.61	211.39	-2080.43
						47.5	951.77	-440.71	-0.77	53.61	200.08	-1.209e+04
171	1	2802.46	178.49	5.37e-03	-102.58	0.0	-177.15	-139.80	-0.21	54.72	178.49	2802.46
		-6279.91	168.69	2.82e-05	0.0	23.8	-211.60	-191.09	-0.21	54.72	173.59	-1129.26
						47.5	-246.05	-242.38	-0.21	54.72	168.69	-6279.91
171	2	1.536e+04	834.40	0.02	-102.58	0.0	-126.25	-870.33	-4.29	276.86	834.40	1.536e+04
		-2.844e+04	630.39	3.87e-05	0.0	23.8	-160.70	-921.63	-4.29	276.86	732.40	-5928.17
						47.5	-195.15	-972.92	-4.29	276.86	630.39	-2.844e+04
171	3	2155.74	137.30	4.13e-03	-78.91	0.0	-136.27	-107.54	-0.16	42.09	137.30	2155.74
		-4830.70	129.76	2.17e-05	0.0	23.8	-162.77	-146.99	-0.16	42.09	133.53	-868.66
						47.5	-189.27	-186.45	-0.16	42.09	129.76	-4830.70
171	4	1.472e+04	793.21	0.02	-78.91	0.0	-85.37	-838.07	-4.24	264.23	793.21	1.472e+04
		-2.699e+04	591.46	3.22e-05	0.0	23.8	-111.87	-877.53	-4.24	264.23	692.34	-5667.57
						47.5	-138.37	-916.98	-4.24	264.23	591.46	-2.699e+04
171	10	3528.78	1737.45	4.07e-03	-78.91	0.0	-574.06	-190.14	-131.29	1643.37	1737.45	3528.78
		-7383.97	-5712.60	0.02	0.0	23.8	-600.56	-229.60	-131.29	1643.37	-1987.58	-1458.77
						47.5	-627.06	-269.05	-131.29	1643.37	-5712.60	-7383.97
171	11	4132.53	6095.24	7.70e-03	-78.91	0.0	315.10	-219.74	129.89	-1499.96	-1287.94	4132.53
		-8186.69	-1287.94	-0.02	0.0	23.8	288.60	-259.20	129.89	-1499.96	2403.65	-1558.26
						47.5	262.10	-298.66	129.89	-1499.96	6095.24	-8186.69
171	21	7796.35	1031.19	0.01	-78.91	0.0	1209.58	-401.84	-68.35	849.96	1031.19	7796.35
		-1.318e+04	-293.38	8.46e-03	0.0	23.8	1183.08	-441.30	-68.35	849.96	368.91	-2222.35
						47.5	1156.58	-480.75	-68.35	849.96	-293.38	-1.318e+04
171	22	167.60	415.97	-1.32e-03	-78.91	0.0	-1563.57	-23.25	-18.73	322.38	415.97	167.60
		-2812.13	-2581.56	2.48e-03	0.0	23.8	-1590.07	-62.70	-18.73	322.38	-1082.80	-853.44
						47.5	-1616.57	-102.16	-18.73	322.38	-2581.56	-2812.13
171	23	7493.71	2964.20	0.01	-78.91	0.0	1304.61	-386.64	17.32	-178.96	33.54	7493.71
		-1.276e+04	33.54	-2.44e-03	0.0	23.8	1278.11	-426.09	17.32	-178.96	1498.87	-2163.59
						47.5	1251.61	-465.55	17.32	-178.96	2964.20	-1.276e+04
171	42	3557.71	1324.10	4.45e-03	-78.91	0.0	-473.15	-191.47	-95.78	1223.98	1324.10	3557.71
		-7418.24	-4077.92	0.01	0.0	23.8	-499.65	-230.93	-95.78	1223.98	-1376.91	-1461.44
						47.5	-526.15	-270.38	-95.78	1223.98	-4077.92	-7418.24
171	43	4103.60	4460.56	7.32e-03	-78.91	0.0	214.19	-218.41	94.37	-1080.56	-874.59	4103.60
		-8152.42	-874.59	-0.01	0.0	23.8	187.69	-257.87	94.37	-1080.56	1792.99	-1555.59
						47.5	161.19	-297.32	94.37	-1080.56	4460.56	-8152.42
171	53	6951.91	808.36	0.01	-78.91	0.0	931.25	-359.88	-50.47	643.06	808.36	6951.91
		-1.203e+04	-139.15	6.33e-03	0.0	23.8	904.75	-399.33	-50.47	643.06	334.61	-2069.47
						47.5	878.25	-438.79	-50.47	643.06	-139.15	-1.203e+04
171	54	926.29	367.51	1.80e-04	-78.91	0.0	-1260.89	-60.87	-13.53	256.53	367.51	926.29
		-3841.81	-1824.49	1.84e-03	0.0	23.8	-1287.39	-100.33	-13.53	256.53	-728.49	-988.94
						47.5	-1313.89	-139.78	-13.53	256.53	-1824.49	-3841.81
171	55	6735.02	2207.13	0.01	-78.91	0.0	1001.93	-349.01	12.12	-113.11	82.00	6735.02
		-1.173e+04	82.00	-1.79e-03	0.0	23.8	975.43	-388.47	12.12	-113.11	1144.57	-2028.09
						47.5	948.93	-427.92	12.12	-113.11	2207.13	-1.173e+04
172	2	1.383e+04	1081.08	0.02	-102.58	0.0	-600.55	-792.52	-8.55	352.15	1081.08	1.383e+04
		-2.627e+04	674.88	-1.28e-04	0.0	23.8	-635.00	-843.81	-8.55	352.15	877.98	-5610.59
						47.5	-669.45	-895.10	-8.55	352.15	674.88	-2.627e+04
172	3	1808.91	187.78	3.62e-03	-78.91	0.0	-245.00	-89.94	-0.29	52.47	187.78	1808.91
		-4341.28	174.21	-4.16e-05	0.0	23.8	-271.50	-129.40	-0.29	52.47	180.99	-797.36
						47.5	-298.00	-168.85	-0.29	52.47	174.21	-4341.28
172	5	3295.72	4662.50	5.65e-03	-78.91	0.0	-247.71	-176.95	-103.08	1960.42	2430.49	3295.72
		-6990.02	2430.49	0.02	0.0	23.8	-274.21	-216.40	-103.08	1960.42	3546.50	-1378.33
						47.5	-300.71	-255.86	-103.08	1960.42	4662.50	-6990.02
172	8	3383.74	-1831.74	4.70e-03	-78.91	0.0	-317.51	-183.10	100.33	-1779.76	-1831.74	3383.74
		-7193.65	-4194.50	-0.02	0.0	23.8	-344.01	-222.55	100.33	-1779.76	-3013.12	-1436.14
						47.5	-370.51	-262.01	100.33	-1779.76	-4194.50	-7193.65
172	22	191.56	363.78	-6.51e-04	-78.91	0.0	-1440.72	-23.82	-74.54	266.90	363.78	191.56
		-2814.56	-802.56	2.41e-03	0.0	23.8	-1467.22	-63.28	-74.54	266.90	-219.39	-842.68
						47.5	-1493.72	-102.73	-74.54	266.90	-802.56	-2814.56
172	23	6487.90	1270.56	0.01	-78.91	0.0	875.50	-336.22	71.78	-86.24	234.97	6487.90
		-1.137e+04	234.97	-2.51e-03	0.0	23.8	849.00	-375.68	71.78	-86.24	752.77	-1971.78
						47.5	822.50	-415.13	71.78	-86.24	1270.56	-1.137e+04
172	37	3361.84	3354.69	5.61e-03	-78.91	0.0	-239.85	-180.48	-74.86	1463.69	1870.04	3361.84
		-7091.69	1870.04	0.01	0.0	23.8	-266.35	-219.94	-74.86	1463.69	2612.36	-1396.10
						47.5	-292.85	-259.39	-74.86	1463.69	3354.69	-7091.69
172	40	3317.62	-1271.30	4.75e-03	-78.91	0.0	-325.37	-179.57	72.11	-1283.03	-1271.30	3317.62
		-7091.98	-2886.69	-0.01	0.0	23.8	-351.87	-219.02	72.11	-1283.03	-2078.99	-1418.36
						47.5	-378.37	-258.48	72.11	-1283.03	-2886.69	-7091.98
172	54	878.44	346.24	5.84e-04	-78.91	0.0	-1191.48	-57.97	-54.26	226.72	346.24	878.44
		-3751.10	-544.96	1.76e-03	0.0	23.8	-1217.98	-97.42	-54.26	226.72	-99.36	-967.51
						47.5	-1244.48	-136.88	-54.26	226.72	-544.96	-3751.10
172	55	5801.02	1012.96	9.77e-03	-78.91	0.0	626.26	-302.08	51.51	-46.06	252.50	5801.02
		-1.043e+04	252.50	-1.86e-03	0.0	23.8	599.76	-341.53	51.51	-46.06	632.73	-1846.96
						47.5	573.26	-380.99	51.51	-46.06	1012.96	-1.043e+04
173	1	3361.29	-481.85	3.11e-04	-102.58	0.0	-786.03	157.44	8.57	-133.75	-889.26	-1683.92
		-1683.92	-889.26	-1.45e-04	0.0	23.8	-820.48	106.15	8.57	-133.75	-685.56	1448.15

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						47.5	-854.93	54.86	8.57	-133.75	-481.85	3361.29
173	2	5810.20	-1626.90	6.37e-04	-102.58	0.0	-1768.34	208.51	28.36	-414.39	-2974.78	-1662.22
		-1662.22	-2974.78	-3.36e-04	0.0	23.8	-1802.79	157.22	28.36	-414.39	-2300.84	2683.46
						47.5	-1837.24	105.93	28.36	-414.39	-1626.90	5810.20
173	3	2585.60	-370.66	2.40e-04	-78.91	0.0	-604.64	121.11	6.59	-102.89	-684.05	-1295.32
		-1295.32	-684.05	-1.12e-04	0.0	23.8	-631.14	81.65	6.59	-102.89	-527.35	1113.96
						47.5	-657.64	42.20	6.59	-102.89	-370.66	2585.60
173	17	4070.26	4.310e+04	-5.97e-05	-78.91	0.0	-518.39	157.25	-630.50	1.471e+04	4.310e+04	-1101.89
		-1101.89	1.345e+04	0.02	0.0	23.8	-544.89	117.79	-630.50	1.471e+04	2.828e+04	1953.01
						47.5	-571.39	78.33	-630.50	1.471e+04	1.345e+04	4070.26
173	20	1753.99	-1.449e+04	5.41e-04	-78.91	0.0	-952.84	98.59	648.96	-1.499e+04	-4.503e+04	-1482.97
		-1482.97	-4.503e+04	-0.02	0.0	23.8	-979.34	59.14	648.96	-1.499e+04	-2.976e+04	604.33
						47.5	-1005.84	19.68	648.96	-1.499e+04	-1.449e+04	1753.99
173	25	5514.20	1.725e+04	-3.31e-04	-78.91	0.0	-622.96	212.63	-251.47	6193.75	1.725e+04	-2591.79
		-2591.79	5846.50	6.88e-03	0.0	23.8	-649.46	173.17	-251.47	6193.75	1.155e+04	1930.03
						47.5	-675.96	133.72	-251.47	6193.75	5846.50	5514.20
173	27	5084.77	-1797.54	-3.19e-04	-78.91	0.0	-741.63	203.75	101.62	-2009.31	-7047.81	-2857.61
		-2857.61	-7047.81	-2.70e-03	0.0	23.8	-768.13	164.29	101.62	-2009.31	-4422.67	1582.40
						47.5	-794.63	124.84	101.62	-2009.31	-1797.54	5084.77
173	49	3726.02	3.164e+04	9.27e-05	-78.91	0.0	-576.05	147.90	-463.77	1.084e+04	3.164e+04	-1150.84
		-1150.84	9777.78	0.01	0.0	23.8	-602.55	108.44	-463.77	1.084e+04	2.071e+04	1756.41
						47.5	-629.05	68.99	-463.77	1.084e+04	9777.78	3726.02
173	52	2098.24	-1.082e+04	4.73e-04	-78.91	0.0	-895.19	107.94	482.24	-1.112e+04	-3.356e+04	-1434.02
		-1434.02	-3.356e+04	-0.01	0.0	23.8	-921.69	68.48	482.24	-1.112e+04	-2.219e+04	800.93
						47.5	-948.19	29.03	482.24	-1.112e+04	-1.082e+04	2098.24
173	57	4776.80	1.249e+04	-1.80e-04	-78.91	0.0	-653.90	188.36	-183.65	4529.08	1.249e+04	-2219.47
		-2219.47	4119.84	5.06e-03	0.0	23.8	-680.40	148.91	-183.65	4529.08	8305.44	1747.49
						47.5	-706.90	109.45	-183.65	4529.08	4119.84	4776.80
173	59	4468.39	-1513.61	-1.69e-04	-78.91	0.0	-741.23	182.28	76.89	-1527.22	-5452.89	-2407.45
		-2407.45	-5452.89	-2.01e-03	0.0	23.8	-767.73	142.83	76.89	-1527.22	-3483.25	1499.29
						47.5	-794.23	103.37	76.89	-1527.22	-1513.61	4468.39
174	2	6707.70	173.09	1.57e-03	-106.93	0.0	-1683.49	-166.94	-26.52	-313.65	173.09	6707.70
		-3470.51	-1051.65	1.44e-03	0.0	23.1	-1656.19	-220.41	-26.52	-313.65	-439.28	2235.85
						46.2	-1628.89	-273.87	-26.52	-313.65	-1051.65	-3470.51
174	3	3358.41	112.22	5.69e-04	-82.26	0.0	-630.49	-76.43	-3.91	-127.98	112.22	3358.41
		-2070.29	-68.33	3.18e-04	0.0	23.1	-609.49	-117.56	-3.91	-127.98	21.95	1118.86
						46.2	-588.49	-158.69	-3.91	-127.98	-68.33	-2070.29
174	17	2841.72	4.586e+04	6.43e-04	-82.26	0.0	-1041.15	-65.79	-135.04	-1.668e+04	4.586e+04	-2139.61
		-2139.61	3.996e+04	-4.54e-03	0.0	23.1	-1020.15	-106.92	-135.04	-1.668e+04	4.291e+04	825.86
						46.2	-999.15	-148.05	-135.04	-1.668e+04	3.996e+04	-2139.61
174	19	5089.25	-3.388e+04	6.61e-04	-82.26	0.0	-523.32	-112.69	147.69	1.385e+04	-3.826e+04	5089.25
		-1918.77	-3.826e+04	4.57e-03	0.0	23.1	-502.32	-153.81	147.69	1.385e+04	-3.607e+04	2060.05
						46.2	-481.32	-194.94	147.69	1.385e+04	-3.388e+04	-1918.77
174	20	4499.56	-4.035e+04	7.15e-04	-82.26	0.0	-450.19	-105.09	121.50	1.639e+04	-4.563e+04	4499.56
		-2208.74	-4.563e+04	5.45e-03	0.0	23.1	-429.19	-146.22	121.50	1.639e+04	-4.299e+04	1620.22
						46.2	-408.19	-187.35	121.50	1.639e+04	-4.035e+04	-2208.74
174	34	2350.70	443.51	7.67e-04	-82.26	0.0	-701.46	-65.75	-92.81	-492.96	443.51	2350.70
		-2690.57	82.11	5.59e-04	0.0	23.1	-680.46	-106.88	-92.81	-492.96	262.81	304.87
						46.2	-659.46	-148.01	-92.81	-492.96	82.11	-2690.57
174	49	3071.51	3.394e+04	6.54e-04	-82.26	0.0	-962.00	-71.41	-96.40	-1.236e+04	3.394e+04	-2146.82
		-2146.82	2.950e+04	-3.25e-03	0.0	23.1	-941.00	-112.54	-96.40	-1.236e+04	3.172e+04	937.15
						46.2	-920.00	-153.67	-96.40	-1.236e+04	2.950e+04	-2146.82
174	51	4705.81	-2.502e+04	6.65e-04	-82.26	0.0	-580.87	-105.23	102.12	1.017e+04	-2.814e+04	4705.81
		-1996.58	-2.814e+04	3.47e-03	0.0	23.1	-559.87	-146.36	102.12	1.017e+04	-2.658e+04	1829.42
						46.2	-538.87	-187.49	102.12	1.017e+04	-2.502e+04	-1996.58
174	52	4269.77	-2.990e+04	7.04e-04	-82.26	0.0	-529.34	-99.47	82.86	1.207e+04	-3.371e+04	4269.77
		-2201.53	-3.371e+04	4.16e-03	0.0	23.1	-508.34	-140.60	82.86	1.207e+04	-3.180e+04	1508.93
						46.2	-487.34	-181.73	82.86	1.207e+04	-2.990e+04	-2201.53
174	66	2698.76	137.20	7.43e-04	-82.26	0.0	-716.96	-70.77	-68.65	-370.76	137.20	2698.76
		-2538.29	-147.76	5.84e-04	0.0	23.1	-695.96	-111.89	-68.65	-370.76	-5.28	555.04
						46.2	-674.96	-153.02	-68.65	-370.76	-147.76	-2538.29
175	1	0.02	164.28	5.15e-03	-106.93	0.0	-146.47	-102.70	4.63	-30.17	-49.73	0.02
		-7211.41	-49.73	-1.77e-04	0.0	23.1	-119.17	-156.16	4.63	-30.17	57.28	-2988.45
						46.2	-91.87	-209.63	4.63	-30.17	164.28	-7211.41
175	2	0.08	781.36	0.02	-106.93	0.0	316.77	-584.17	22.81	-153.56	-272.21	0.08
		-2.944e+04	-272.21	-6.79e-04	0.0	23.1	344.07	-637.63	22.81	-153.56	254.58	-1.411e+04
						46.2	371.37	-691.10	22.81	-153.56	781.36	-2.944e+04
175	4	0.07	743.45	0.02	-82.26	0.0	350.57	-560.47	21.75	-146.60	-260.73	0.07
		-2.778e+04	-260.73	-6.38e-04	0.0	23.1	371.57	-601.59	21.75	-146.60	241.36	-1.342e+04
						46.2	392.57	-642.72	21.75	-146.60	743.45	-2.778e+04
175	17	0.04	3054.81	8.53e-03	-82.26	0.0	572.52	-37.68	70.98	-303.20	-262.97	0.04
		-3639.04	-262.97	8.25e-03	0.0	23.1	593.52	-78.80	70.98	-303.20	1395.92	-1344.70
						46.2	614.52	-119.93	70.98	-303.20	3054.81	-3639.04
175	20	0.01	127.14	2.90e-03	-82.26	0.0	-674.33	-248.71	-59.01	223.88	127.14	0.01
		-1.338e+04	-2637.52	-8.66e-03	0.0	23.1	-653.33	-289.84	-59.01	223.88	-1255.19	-6217.38
						46.2	-632.33	-330.97	-59.01	223.88	-2637.52	-1.338e+04
175	29	191.88	1784.56	0.01	-82.26	0.0	858.03	26.15	43.49	16.98	80.02	0.04
		-691.78	80.02	4.17e-03	0.0	23.1	879.03	-14.98	43.49	16.98	932.29	128.93

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						46.2	900.03	-56.11	43.49	16.98	1784.56	-691.78
175	32	5.05e-03	-215.85	9.29e-04	-82.26	0.0	-959.84	-312.53	-31.51	-96.31	-215.85	5.05e-03
		-1.633e+04	-1367.27	-4.58e-03	0.0	23.1	-938.84	-353.66	-31.51	-96.31	-791.56	-7691.02
						46.2	-917.84	-394.79	-31.51	-96.31	-1367.27	-1.633e+04
175	49	0.03	2291.68	7.86e-03	-82.26	0.0	416.98	-63.25	53.47	-230.00	-189.64	0.03
		-4819.83	-189.64	6.07e-03	0.0	23.1	437.98	-104.37	53.47	-230.00	1051.02	-1935.09
						46.2	458.98	-145.50	53.47	-230.00	2291.68	-4819.83
175	52	0.01	53.81	3.56e-03	-82.26	0.0	-518.79	-223.14	-41.49	150.68	53.81	0.01
		-1.220e+04	-1874.38	-6.48e-03	0.0	23.1	-497.79	-264.27	-41.49	150.68	-910.29	-5626.99
						46.2	-476.79	-305.40	-41.49	150.68	-1874.38	-1.220e+04
175	61	0.04	1391.95	9.49e-03	-82.26	0.0	656.27	-10.96	34.23	6.26	49.95	0.04
		-2405.41	49.95	3.10e-03	0.0	23.1	677.27	-52.09	34.23	6.26	720.95	-727.88
						46.2	698.27	-93.22	34.23	6.26	1391.95	-2405.41
175	64	9.12e-03	-185.79	1.94e-03	-82.26	0.0	-758.08	-275.43	-22.25	-85.58	-185.79	9.12e-03
		-1.462e+04	-974.65	-3.51e-03	0.0	23.1	-737.08	-316.55	-22.25	-85.58	-580.22	-6834.20
						46.2	-716.08	-357.68	-22.25	-85.58	-974.65	-1.462e+04
176	1	0.02	185.04	5.69e-03	-106.93	0.0	-2.04	-85.67	5.45	-37.34	-66.62	0.02
		-6425.29	-66.62	-1.33e-04	0.0	23.1	25.26	-139.14	5.45	-37.34	59.21	-2595.39
						46.2	52.56	-192.61	5.45	-37.34	185.04	-6425.29
176	2	0.08	821.93	0.02	-106.93	0.0	800.45	-529.04	24.65	-168.96	-316.54	0.08
		-2.690e+04	-316.54	-5.49e-04	0.0	23.1	827.75	-582.51	24.65	-168.96	252.69	-1.283e+04
						46.2	855.05	-635.97	24.65	-168.96	821.93	-2.690e+04
176	17	0.04	2799.07	0.01	-82.26	0.0	242.32	-98.76	60.59	-322.04	294.20	0.04
		-6459.93	294.20	9.03e-03	0.0	23.1	263.32	-139.89	60.59	-322.04	1546.63	-2755.14
						46.2	284.32	-181.02	60.59	-322.04	2799.07	-6459.93
176	20	0.01	-463.34	-2.17e-03	-82.26	0.0	-31.45	-151.28	-47.08	229.49	-463.34	0.01
		-8884.89	-2344.55	-9.35e-03	0.0	23.1	-10.45	-192.40	-47.08	229.49	-1403.95	-3967.63
						46.2	10.55	-233.53	-47.08	229.49	-2344.55	-8884.89
176	30	6.76e-03	264.88	8.37e-04	-82.26	0.0	-1088.15	-337.96	7.40	-43.51	-61.02	6.76e-03
		-1.751e+04	-61.02	4.95e-05	0.0	23.1	-1067.15	-379.08	7.40	-43.51	101.93	-8277.99
						46.2	-1046.15	-420.21	7.40	-43.51	264.88	-1.751e+04
176	31	2160.77	189.64	0.01	-82.26	0.0	1299.02	87.92	6.10	-49.03	-108.12	0.04
		0.04	-108.12	-3.65e-04	0.0	23.1	1320.02	46.79	6.10	-49.03	40.76	1555.21
						46.2	1341.02	5.66	6.10	-49.03	189.64	2160.77
176	49	0.03	2096.59	0.01	-82.26	0.0	223.98	-103.07	45.42	-243.45	166.47	0.03
		-6658.61	166.47	6.64e-03	0.0	23.1	244.98	-144.19	45.42	-243.45	1131.53	-2854.48
						46.2	265.98	-185.32	45.42	-243.45	2096.59	-6658.61
176	52	0.02	-335.61	-2.12e-04	-82.26	0.0	-13.12	-146.97	-31.91	150.91	-335.61	0.02
		-8686.21	-1642.08	-6.96e-03	0.0	23.1	7.88	-188.10	-31.91	150.91	-988.84	-3868.29
						46.2	28.88	-229.23	-31.91	150.91	-1642.08	-8686.21
176	62	0.01	241.11	1.92e-03	-82.26	0.0	-834.70	-293.00	6.81	-42.02	-72.89	0.01
		-1.543e+04	-72.89	-2.23e-06	0.0	23.1	-813.70	-334.13	6.81	-42.02	84.11	-7239.95
						46.2	-792.70	-375.25	6.81	-42.02	241.11	-1.543e+04
176	63	517.17	213.41	0.01	-82.26	0.0	1045.56	42.96	6.69	-50.53	-96.26	0.04
		0.04	-96.26	-3.14e-04	0.0	23.1	1066.56	1.83	6.69	-50.53	58.57	517.17
						46.2	1087.56	-39.29	6.69	-50.53	213.41	84.70
177	1	0.02	176.37	5.67e-03	-106.93	0.0	-2.06	-84.66	5.55	-39.07	-79.94	0.02
		-6378.45	-79.94	-1.24e-04	0.0	23.1	25.24	-138.13	5.55	-39.07	48.22	-2571.97
						46.2	52.54	-191.59	5.55	-39.07	176.37	-6378.45
177	2	0.08	836.80	0.02	-106.93	0.0	799.78	-524.37	25.89	-180.74	-358.87	0.08
		-2.668e+04	-358.87	-4.63e-04	0.0	23.1	827.08	-577.84	25.89	-180.74	238.96	-1.272e+04
						46.2	854.38	-631.30	25.89	-180.74	836.80	-2.668e+04
177	17	0.03	2835.90	7.17e-03	-82.26	0.0	493.64	-104.11	62.01	-335.86	206.73	0.03
		-6706.75	206.73	9.04e-03	0.0	23.1	514.64	-145.24	62.01	-335.86	1521.32	-2878.56
						46.2	535.64	-186.36	62.01	-335.86	2835.90	-6706.75
177	20	0.02	-404.10	5.36e-03	-82.26	0.0	-282.99	-143.39	-48.04	237.97	-404.10	0.02
		-8520.96	-2388.44	-9.32e-03	0.0	23.1	-261.99	-184.52	-48.04	237.97	-1396.27	-3785.67
						46.2	-240.99	-225.65	-48.04	237.97	-2388.44	-8520.96
177	21	1539.44	1301.27	0.01	-82.26	0.0	1295.02	74.08	30.66	-173.27	-124.38	0.05
		0.05	-124.38	3.14e-03	0.0	23.1	1316.02	32.96	30.66	-173.27	588.45	1235.80
						46.2	1337.02	-8.17	30.66	-173.27	1301.27	1521.95
177	22	4.61e-03	550.36	4.41e-04	-82.26	0.0	-991.63	-335.73	12.49	-60.16	123.89	4.61e-03
		-1.740e+04	123.89	1.19e-03	0.0	23.1	-970.63	-376.85	12.49	-60.16	337.13	-8226.52
						46.2	-949.63	-417.98	12.49	-60.16	550.36	-1.740e+04
177	23	2174.93	-102.91	0.01	-82.26	0.0	1202.27	88.22	1.48	-37.72	-321.26	0.05
		0.05	-321.26	-1.47e-03	0.0	23.1	1223.27	47.10	1.48	-37.72	-212.08	1562.30
						46.2	1244.27	5.97	1.48	-37.72	-102.91	2174.93
177	24	2.55e-03	-72.99	5.92e-04	-82.26	0.0	-1084.37	-321.59	-16.70	75.39	-72.99	2.55e-03
		-1.675e+04	-853.82	-3.42e-03	0.0	23.1	-1063.37	-362.71	-16.70	75.39	-463.40	-7900.03
						46.2	-1042.37	-403.84	-16.70	75.39	-853.82	-1.675e+04
177	49	0.03	2122.72	6.99e-03	-82.26	0.0	398.96	-107.25	46.52	-254.39	99.19	0.03
		-6851.70	99.19	6.64e-03	0.0	23.1	419.96	-148.37	46.52	-254.39	1110.96	-2951.03
						46.2	440.96	-189.50	46.52	-254.39	2122.72	-6851.70
177	52	0.02	-296.56	5.54e-03	-82.26	0.0	-188.31	-140.26	-32.56	156.50	-296.56	0.02
		-8376.02	-1675.27	-6.92e-03	0.0	23.1	-167.31	-181.38	-32.56	156.50	-985.91	-3713.19
						46.2	-146.31	-222.51	-32.56	156.50	-1675.27	-8376.02
177	53	300.82	1009.64	0.01	-82.26	0.0	1041.19	32.79	24.01	-138.17	-122.93	0.04
		-384.91	-122.93	2.29e-03	0.0	23.1	1062.19	-8.34	24.01	-138.17	443.36	282.37

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						46.2	1083.19	-49.46	24.01	-138.17	1009.64	-384.91
177	54	8.92e-03	466.71	1.52e-03	-82.26	0.0	-764.45	-290.86	11.09	-57.13	54.25	8.92e-03
		-1.533e+04	54.25	8.61e-04	0.0	23.1	-743.45	-331.99	11.09	-57.13	260.48	-7190.52
						46.2	-722.45	-373.11	11.09	-57.13	466.71	-1.533e+04
177	55	526.29	-19.25	0.01	-82.26	0.0	975.10	43.36	2.87	-40.76	-251.61	0.04
		0.04	-251.61	-1.14e-03	0.0	23.1	996.10	2.23	2.87	-40.76	-135.43	526.29
						46.2	1017.10	-38.90	2.87	-40.76	-19.25	102.94
177	56	7.41e-03	-74.44	1.69e-03	-82.26	0.0	-830.54	-280.29	-10.05	40.28	-74.44	7.41e-03
		-1.484e+04	-562.19	-2.57e-03	0.0	23.1	-809.54	-321.42	-10.05	40.28	-318.31	-6946.60
						46.2	-788.54	-362.55	-10.05	40.28	-562.19	-1.484e+04
178	1	0.02	240.46	5.14e-03	-106.93	0.0	-148.64	-102.45	7.44	-54.24	-103.20	0.02
		-7199.90	-103.20	-4.28e-05	0.0	23.1	-121.34	-155.91	7.44	-54.24	68.63	-2982.69
						46.2	-94.04	-209.38	7.44	-54.24	240.46	-7199.90
178	2	0.08	1089.41	0.02	-106.93	0.0	306.97	-583.21	33.08	-235.72	-438.01	0.08
		-2.940e+04	-438.01	-2.13e-04	0.0	23.1	334.27	-636.68	33.08	-235.72	325.70	-1.408e+04
						46.2	361.57	-690.14	33.08	-235.72	1089.41	-2.940e+04
178	4	0.07	1033.92	0.02	-82.26	0.0	341.27	-559.57	31.36	-223.21	-414.20	0.07
		-2.774e+04	-414.20	-2.03e-04	0.0	23.1	362.27	-600.70	31.36	-223.21	309.86	-1.339e+04
						46.2	383.27	-641.83	31.36	-223.21	1033.92	-2.774e+04
178	17	0.03	3246.47	5.78e-03	-82.26	0.0	-204.88	-153.73	76.83	-423.70	-434.07	0.03
		-8998.11	-434.07	8.31e-03	0.0	23.1	-183.88	-194.85	76.83	-423.70	1406.20	-4024.23
						46.2	-162.88	-235.98	76.83	-423.70	3246.47	-8998.11
178	20	0.02	186.01	5.61e-03	-82.26	0.0	97.70	-132.09	-58.54	291.86	186.01	0.02
		-7998.92	-2650.15	-8.42e-03	0.0	23.1	118.70	-173.22	-58.54	291.86	-1232.07	-3524.65
						46.2	139.70	-214.34	-58.54	291.86	-2650.15	-7998.92
178	22	6.19e-03	599.61	9.56e-04	-82.26	0.0	-993.70	-317.14	11.69	-16.92	119.16	6.19e-03
		-1.654e+04	119.16	9.76e-04	0.0	23.1	-972.70	-358.27	11.69	-16.92	359.39	-7797.38
						46.2	-951.70	-399.40	11.69	-16.92	599.61	-1.654e+04
178	23	275.41	-3.29	0.01	-82.26	0.0	886.52	31.32	6.59	-114.92	-367.22	0.04
		-452.65	-367.22	-1.09e-03	0.0	23.1	907.52	-9.80	6.59	-114.92	-185.26	248.50
						46.2	928.52	-50.93	6.59	-114.92	-3.29	-452.65
178	49	0.03	2455.58	5.80e-03	-82.26	0.0	-156.87	-149.83	58.55	-327.37	-332.52	0.03
		-8818.28	-332.52	6.13e-03	0.0	23.1	-135.87	-190.96	58.55	-327.37	1061.53	-3934.32
						46.2	-114.87	-232.09	58.55	-327.37	2455.58	-8818.28
178	52	0.02	84.46	5.60e-03	-82.26	0.0	49.69	-135.98	-40.26	195.53	84.46	0.02
		-8178.75	-1859.26	-6.24e-03	0.0	23.1	70.69	-177.11	-40.26	195.53	-887.40	-3614.56
						46.2	91.69	-218.24	-40.26	195.53	-1859.26	-8178.75
178	54	9.81e-03	518.53	1.94e-03	-82.26	0.0	-788.67	-279.62	11.00	-30.50	55.97	9.81e-03
		-1.481e+04	55.97	7.39e-04	0.0	23.1	-767.67	-320.75	11.00	-30.50	287.25	-6931.12
						46.2	-746.67	-361.88	11.00	-30.50	518.53	-1.481e+04
178	55	0.04	77.79	9.45e-03	-82.26	0.0	681.49	-6.19	7.29	-101.34	-304.02	0.04
		-2185.17	-304.02	-8.50e-04	0.0	23.1	702.49	-47.32	7.29	-101.34	-113.12	-617.76
						46.2	723.49	-88.45	7.29	-101.34	77.79	-2185.17
178	57	0.04	1248.97	9.17e-03	-82.26	0.0	555.38	-22.38	33.96	-235.99	-405.46	0.04
		-2932.62	-405.46	2.42e-03	0.0	23.1	576.38	-63.51	33.96	-235.99	421.75	-991.49
						46.2	597.38	-104.63	33.96	-235.99	1248.97	-2932.62
179	1	3171.42	10.09	3.26e-04	-106.93	0.0	-831.97	-53.39	-18.56	518.74	10.09	3171.42
		-1763.14	-847.07	-7.64e-05	0.0	23.1	-804.67	-106.86	-18.56	518.74	-418.49	1321.38
						46.2	-777.37	-160.32	-18.56	518.74	-847.07	-1763.14
179	2	4292.70	724.13	4.74e-04	-106.93	0.0	-1750.29	-67.48	-77.00	1763.39	724.13	4292.70
		-1292.63	-2831.81	-9.31e-05	0.0	23.1	-1722.99	-120.95	-77.00	1763.39	-1053.84	2117.28
						46.2	-1695.69	-174.42	-77.00	1763.39	-2831.81	-1292.63
179	3	2439.55	7.77	2.51e-04	-82.26	0.0	-639.97	-41.07	-14.28	399.03	7.77	2439.55
		-1356.26	-651.59	-5.87e-05	0.0	23.1	-618.97	-82.20	-14.28	399.03	-321.91	1016.45
						46.2	-597.97	-123.33	-14.28	399.03	-651.59	-1356.26
179	14	3899.92	3.823e+04	2.42e-04	-82.26	0.0	-531.71	-75.56	-103.91	-1.495e+04	3.823e+04	3899.92
		-1316.92	3.593e+04	-4.84e-03	0.0	23.1	-510.71	-116.69	-103.91	-1.495e+04	3.708e+04	1766.31
						46.2	-489.71	-157.82	-103.91	-1.495e+04	3.593e+04	-1316.92
179	17	3443.05	4.336e+04	1.37e-04	-82.26	0.0	-530.44	-55.71	-127.91	-1.722e+04	4.336e+04	3443.05
		-836.80	4.106e+04	-5.44e-03	0.0	23.1	-509.44	-96.84	-127.91	-1.722e+04	4.221e+04	1777.93
						46.2	-488.44	-137.97	-127.91	-1.722e+04	4.106e+04	-836.80
179	20	1735.06	-4.290e+04	4.03e-04	-82.26	0.0	-994.40	-30.19	83.77	1.835e+04	-4.315e+04	1735.06
		-1750.26	-4.315e+04	5.31e-03	0.0	23.1	-973.40	-71.31	83.77	1.835e+04	-4.302e+04	467.21
						46.2	-952.40	-112.44	83.77	1.835e+04	-4.290e+04	-1750.26
179	28	3245.99	-1.758e+04	5.46e-04	-82.26	0.0	-770.89	-79.26	55.56	8084.83	-1.758e+04	3245.99
		-2380.57	-1.827e+04	2.08e-03	0.0	23.1	-749.89	-120.39	55.56	8084.83	-1.793e+04	907.52
						46.2	-728.89	-161.51	55.56	8084.83	-1.827e+04	-2380.57
179	46	3529.39	2.823e+04	2.45e-04	-82.26	0.0	-593.68	-65.96	-74.93	-1.088e+04	2.823e+04	3529.39
		-1311.62	2.629e+04	-3.59e-03	0.0	23.1	-572.68	-107.09	-74.93	-1.088e+04	2.726e+04	1583.69
						46.2	-551.68	-148.22	-74.93	-1.088e+04	2.629e+04	-1311.62
179	49	3207.44	3.207e+04	1.74e-04	-82.26	0.0	-592.02	-52.04	-91.48	-1.259e+04	3.207e+04	3207.44
		-975.04	3.014e+04	-4.03e-03	0.0	23.1	-571.02	-93.17	-91.48	-1.259e+04	3.110e+04	1591.00
						46.2	-550.02	-134.30	-91.48	-1.259e+04	3.014e+04	-975.04
179	52	1970.67	-3.186e+04	3.67e-04	-82.26	0.0	-932.81	-33.86	47.34	1.372e+04	-3.186e+04	1970.67
		-1612.01	-3.197e+04	3.91e-03	0.0	23.1	-911.81	-74.99	47.34	1.372e+04	-3.192e+04	654.13
						46.2	-890.81	-116.11	47.34	1.372e+04	-3.197e+04	-1612.01
179	60	3050.19	-1.297e+04	4.64e-04	-82.26	0.0	-770.43	-68.84	29.82	6155.69	-1.297e+04	3050.19
		-2070.25	-1.373e+04	1.51e-03	0.0	23.1	-749.43	-109.97	29.82	6155.69	-1.335e+04	964.77

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						46.2	-728.43	-151.10	29.82	6155.69	-1.373e+04	-2070.25
180	2	1.720e+05	0.0	-1.01	-3718.74	0.0	-66.96	1859.37	0.0	0.0	0.0	0.0
		0.0	0.0	-0.05	0.0	185.0	-66.96	5.44e-05	0.0	0.0	0.0	1.720e+05
						370.0	-66.96	-1859.37	0.0	0.0	0.0	0.0
180	3	2.912e+04	0.0	-0.17	-629.56	0.0	-9.99	314.78	0.0	0.0	0.0	0.0
		0.0	0.0	-0.01	0.0	185.0	-9.99	1.18e-05	0.0	0.0	0.0	2.912e+04
						370.0	-9.99	-314.78	0.0	0.0	0.0	0.0
180	4	1.633e+05	0.0	-0.96	-3529.87	0.0	-63.96	1764.94	0.0	0.0	0.0	0.0
		0.0	0.0	-0.05	0.0	185.0	-63.96	5.09e-05	0.0	0.0	0.0	1.633e+05
						370.0	-63.96	-1764.94	0.0	0.0	0.0	0.0
180	5	4.700e+04	0.0	-0.28	-1016.27	0.0	222.02	508.13	0.0	0.0	0.0	0.0
		0.0	0.0	-0.03	0.0	185.0	222.02	1.70e-05	0.0	0.0	0.0	4.700e+04
						370.0	222.02	-508.13	0.0	0.0	0.0	0.0
180	17	4.700e+04	0.0	-0.28	-1016.27	0.0	258.57	508.13	0.0	0.0	0.0	0.0
		0.0	0.0	-0.04	0.0	185.0	258.57	1.70e-05	0.0	0.0	0.0	4.700e+04
						370.0	258.57	-508.13	0.0	0.0	0.0	0.0
180	20	4.700e+04	0.0	-0.27	-1016.27	0.0	-292.93	508.13	0.0	0.0	0.0	0.0
		0.0	0.0	2.48e-03	0.0	185.0	-292.93	1.70e-05	0.0	0.0	0.0	4.700e+04
						370.0	-292.93	-508.13	0.0	0.0	0.0	0.0
180	25	4.700e+04	0.0	-0.28	-1016.27	0.0	126.05	508.13	0.0	0.0	0.0	0.0
		0.0	0.0	-0.04	0.0	185.0	126.05	1.70e-05	0.0	0.0	0.0	4.700e+04
						370.0	126.05	-508.13	0.0	0.0	0.0	0.0
180	29	4.700e+04	0.0	-0.28	-1016.27	0.0	117.95	508.13	0.0	0.0	0.0	0.0
		0.0	0.0	-0.05	0.0	185.0	117.95	1.70e-05	0.0	0.0	0.0	4.700e+04
						370.0	117.95	-508.13	0.0	0.0	0.0	0.0
180	37	4.700e+04	0.0	-0.28	-1016.27	0.0	159.42	508.13	0.0	0.0	0.0	0.0
		0.0	0.0	-0.03	0.0	185.0	159.42	1.70e-05	0.0	0.0	0.0	4.700e+04
						370.0	159.42	-508.13	0.0	0.0	0.0	0.0
180	49	4.700e+04	0.0	-0.28	-1016.27	0.0	183.81	508.13	0.0	0.0	0.0	0.0
		0.0	0.0	-0.03	0.0	185.0	183.81	1.70e-05	0.0	0.0	0.0	4.700e+04
						370.0	183.81	-508.13	0.0	0.0	0.0	0.0
180	52	4.700e+04	0.0	-0.27	-1016.27	0.0	-218.17	508.13	0.0	0.0	0.0	0.0
		0.0	0.0	-2.08e-03	0.0	185.0	-218.17	1.70e-05	0.0	0.0	0.0	4.700e+04
						370.0	-218.17	-508.13	0.0	0.0	0.0	0.0
180	57	4.700e+04	0.0	-0.28	-1016.27	0.0	86.40	508.13	0.0	0.0	0.0	0.0
		0.0	0.0	-0.03	0.0	185.0	86.40	1.70e-05	0.0	0.0	0.0	4.700e+04
						370.0	86.40	-508.13	0.0	0.0	0.0	0.0
180	61	4.700e+04	0.0	-0.28	-1016.27	0.0	82.57	508.13	0.0	0.0	0.0	0.0
		0.0	0.0	-0.05	0.0	185.0	82.57	1.70e-05	0.0	0.0	0.0	4.700e+04
						370.0	82.57	-508.13	0.0	0.0	0.0	0.0
181	1	3.785e+04	0.0	-0.22	-818.42	0.0	1.55	409.21	0.0	0.0	0.0	0.0
		0.0	0.0	-4.44e-03	0.0	185.0	1.55	1.54e-05	0.0	0.0	0.0	3.785e+04
						370.0	1.55	-409.21	0.0	0.0	0.0	0.0
181	2	1.720e+05	0.0	-0.99	-3718.74	0.0	-12.19	1859.37	0.0	0.0	0.0	0.0
		0.0	0.0	-0.01	0.0	185.0	-12.19	5.44e-05	0.0	0.0	0.0	1.720e+05
						370.0	-12.19	-1859.37	0.0	0.0	0.0	0.0
181	4	1.633e+05	0.0	-0.94	-3529.87	0.0	-12.54	1764.94	0.0	0.0	0.0	0.0
		0.0	0.0	-0.01	0.0	185.0	-12.54	5.09e-05	0.0	0.0	0.0	1.633e+05
						370.0	-12.54	-1764.94	0.0	0.0	0.0	0.0
181	5	4.700e+04	0.0	-0.27	-1016.27	0.0	127.54	508.13	0.0	0.0	0.0	0.0
		0.0	0.0	-5.53e-03	0.0	185.0	127.54	1.70e-05	0.0	0.0	0.0	4.700e+04
						370.0	127.54	-508.13	0.0	0.0	0.0	0.0
181	13	4.700e+04	0.0	-0.27	-1016.27	0.0	145.97	508.13	0.0	0.0	0.0	0.0
		0.0	0.0	-5.34e-03	0.0	185.0	145.97	1.70e-05	0.0	0.0	0.0	4.700e+04
						370.0	145.97	-508.13	0.0	0.0	0.0	0.0
181	16	4.700e+04	0.0	-0.27	-1016.27	0.0	-147.25	508.13	0.0	0.0	0.0	0.0
		0.0	0.0	-4.10e-03	0.0	185.0	-147.25	1.70e-05	0.0	0.0	0.0	4.700e+04
						370.0	-147.25	-508.13	0.0	0.0	0.0	0.0
181	33	4.700e+04	0.0	-0.27	-1016.27	0.0	92.79	508.13	0.0	0.0	0.0	0.0
		0.0	0.0	-0.02	0.0	185.0	92.79	1.70e-05	0.0	0.0	0.0	4.700e+04
						370.0	92.79	-508.13	0.0	0.0	0.0	0.0
181	34	4.700e+04	0.0	-0.27	-1016.27	0.0	-20.23	508.13	0.0	0.0	0.0	0.0
		0.0	0.0	0.01	0.0	185.0	-20.23	1.70e-05	0.0	0.0	0.0	4.700e+04
						370.0	-20.23	-508.13	0.0	0.0	0.0	0.0
181	36	4.700e+04	0.0	-0.27	-1016.27	0.0	-94.07	508.13	0.0	0.0	0.0	0.0
		0.0	0.0	7.74e-03	0.0	185.0	-94.07	1.70e-05	0.0	0.0	0.0	4.700e+04
						370.0	-94.07	-508.13	0.0	0.0	0.0	0.0
181	37	4.700e+04	0.0	-0.27	-1016.27	0.0	93.58	508.13	0.0	0.0	0.0	0.0
		0.0	0.0	-5.74e-03	0.0	185.0	93.58	1.70e-05	0.0	0.0	0.0	4.700e+04
						370.0	93.58	-508.13	0.0	0.0	0.0	0.0
181	45	4.700e+04	0.0	-0.27	-1016.27	0.0	105.49	508.13	0.0	0.0	0.0	0.0
		0.0	0.0	-5.63e-03	0.0	185.0	105.49	1.70e-05	0.0	0.0	0.0	4.700e+04
						370.0	105.49	-508.13	0.0	0.0	0.0	0.0
181	48	4.700e+04	0.0	-0.27	-1016.27	0.0	-106.77	508.13	0.0	0.0	0.0	0.0
		0.0	0.0	-3.81e-03	0.0	185.0	-106.77	1.70e-05	0.0	0.0	0.0	4.700e+04
						370.0	-106.77	-508.13	0.0	0.0	0.0	0.0
181	65	4.700e+04	0.0	-0.27	-1016.27	0.0	66.47	508.13	0.0	0.0	0.0	0.0
		0.0	0.0	-0.01	0.0	185.0	66.47	1.70e-05	0.0	0.0	0.0	4.700e+04

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
							370.0	66.47	-508.13	0.0	0.0	0.0
181	66	4.700e+04	0.0	-0.27	-1016.27	0.0	-14.68	508.13	0.0	0.0	0.0	0.0
		0.0	0.0	7.45e-03	0.0	185.0	-14.68	1.70e-05	0.0	0.0	0.0	4.700e+04
							370.0	-14.68	-508.13	0.0	0.0	0.0
181	68	4.700e+04	0.0	-0.27	-1016.27	0.0	-67.75	508.13	0.0	0.0	0.0	0.0
		0.0	0.0	5.38e-03	0.0	185.0	-67.75	1.70e-05	0.0	0.0	0.0	4.700e+04
							370.0	-67.75	-508.13	0.0	0.0	0.0
182	1	3.930e+04	0.0	-0.23	-833.91	0.0	12.80	416.95	0.0	0.0	0.0	0.0
		0.0	0.0	5.92e-05	0.0	188.5	12.80	3.06e-06	0.0	0.0	0.0	3.930e+04
							377.0	12.80	-416.95	0.0	0.0	0.0
182	2	1.786e+05	0.0	-1.06	-3789.09	0.0	30.84	1894.55	0.0	0.0	0.0	0.0
		0.0	0.0	2.83e-04	0.0	188.5	30.84	-3.09e-05	0.0	0.0	0.0	1.786e+05
							377.0	30.84	-1894.55	0.0	0.0	0.0
182	3	3.023e+04	0.0	-0.18	-641.47	0.0	9.85	320.73	0.0	0.0	0.0	0.0
		0.0	0.0	4.56e-05	0.0	188.5	9.85	2.35e-06	0.0	0.0	0.0	3.023e+04
							377.0	9.85	-320.73	0.0	0.0	0.0
182	4	1.695e+05	0.0	-1.01	-3596.65	0.0	27.89	1798.33	0.0	0.0	0.0	0.0
		0.0	0.0	2.69e-04	0.0	188.5	27.89	-3.16e-05	0.0	0.0	0.0	1.695e+05
							377.0	27.89	-1798.33	0.0	0.0	0.0
182	5	4.880e+04	0.0	-0.29	-1035.49	0.0	50.75	517.75	0.0	0.0	0.0	0.0
		0.0	0.0	-3.92e-04	0.0	188.5	50.75	-2.17e-06	0.0	0.0	0.0	4.880e+04
							377.0	50.75	-517.75	0.0	0.0	0.0
182	21	4.880e+04	0.0	-0.29	-1035.49	0.0	89.81	517.75	0.0	0.0	0.0	0.0
		0.0	0.0	-0.02	0.0	188.5	89.81	-2.17e-06	0.0	0.0	0.0	4.880e+04
							377.0	89.81	-517.75	0.0	0.0	0.0
182	24	4.880e+04	0.0	-0.29	-1035.49	0.0	-65.31	517.75	0.0	0.0	0.0	0.0
		0.0	0.0	0.02	0.0	188.5	-65.31	-2.17e-06	0.0	0.0	0.0	4.880e+04
							377.0	-65.31	-517.75	0.0	0.0	0.0
182	25	4.880e+04	0.0	-0.29	-1035.49	0.0	89.70	517.75	0.0	0.0	0.0	0.0
		0.0	0.0	-0.02	0.0	188.5	89.70	-2.17e-06	0.0	0.0	0.0	4.880e+04
							377.0	89.70	-517.75	0.0	0.0	0.0
182	37	4.880e+04	0.0	-0.29	-1035.49	0.0	40.20	517.75	0.0	0.0	0.0	0.0
		0.0	0.0	-5.01e-04	0.0	188.5	40.20	-2.17e-06	0.0	0.0	0.0	4.880e+04
							377.0	40.20	-517.75	0.0	0.0	0.0
182	53	4.880e+04	0.0	-0.29	-1035.49	0.0	71.43	517.75	0.0	0.0	0.0	0.0
		0.0	0.0	-0.01	0.0	188.5	71.43	-2.17e-06	0.0	0.0	0.0	4.880e+04
							377.0	71.43	-517.75	0.0	0.0	0.0
182	56	4.880e+04	0.0	-0.29	-1035.49	0.0	-46.92	517.75	0.0	0.0	0.0	0.0
		0.0	0.0	0.01	0.0	188.5	-46.92	-2.17e-06	0.0	0.0	0.0	4.880e+04
							377.0	-46.92	-517.75	0.0	0.0	0.0
182	57	4.880e+04	0.0	-0.29	-1035.49	0.0	71.28	517.75	0.0	0.0	0.0	0.0
		0.0	0.0	-0.01	0.0	188.5	71.28	-2.17e-06	0.0	0.0	0.0	4.880e+04
							377.0	71.28	-517.75	0.0	0.0	0.0
183	1	3.684e+04	0.0	-0.21	-807.36	0.0	18.54	403.68	0.0	0.0	0.0	0.0
		0.0	0.0	4.43e-03	0.0	182.5	18.54	-1.48e-05	0.0	0.0	0.0	3.684e+04
							365.0	18.54	-403.68	0.0	0.0	0.0
183	2	1.674e+05	0.0	-0.93	-3668.49	0.0	61.79	1834.24	0.0	0.0	0.0	0.0
		0.0	0.0	0.01	0.0	182.5	61.79	-2.82e-05	0.0	0.0	0.0	1.674e+05
							365.0	61.79	-1834.24	0.0	0.0	0.0
183	3	2.834e+04	0.0	-0.16	-621.05	0.0	14.26	310.52	0.0	0.0	0.0	0.0
		0.0	0.0	3.40e-03	0.0	182.5	14.26	-1.14e-05	0.0	0.0	0.0	2.834e+04
							365.0	14.26	-310.52	0.0	0.0	0.0
183	5	4.574e+04	0.0	-0.25	-1002.53	0.0	-56.55	501.27	0.0	0.0	0.0	0.0
		0.0	0.0	0.02	0.0	182.5	-56.55	-1.32e-05	0.0	0.0	0.0	4.574e+04
							365.0	-56.55	-501.27	0.0	0.0	0.0
183	18	4.574e+04	0.0	-0.26	-1002.53	0.0	-113.23	501.27	0.0	0.0	0.0	0.0
		0.0	0.0	6.80e-03	0.0	182.5	-113.23	-1.32e-05	0.0	0.0	0.0	4.574e+04
							365.0	-113.23	-501.27	0.0	0.0	0.0
183	19	4.574e+04	0.0	-0.25	-1002.53	0.0	153.29	501.27	0.0	0.0	0.0	0.0
		0.0	0.0	2.61e-03	0.0	182.5	153.29	-1.32e-05	0.0	0.0	0.0	4.574e+04
							365.0	153.29	-501.27	0.0	0.0	0.0
183	22	4.574e+04	0.0	-0.26	-1002.53	0.0	-55.28	501.27	0.0	0.0	0.0	0.0
		0.0	0.0	-5.20e-03	0.0	182.5	-55.28	-1.32e-05	0.0	0.0	0.0	4.574e+04
							365.0	-55.28	-501.27	0.0	0.0	0.0
183	34	4.574e+04	0.0	-0.26	-1002.53	0.0	-83.06	501.27	0.0	0.0	0.0	0.0
		0.0	0.0	-9.93e-03	0.0	182.5	-83.06	-1.32e-05	0.0	0.0	0.0	4.574e+04
							365.0	-83.06	-501.27	0.0	0.0	0.0
183	37	4.574e+04	0.0	-0.25	-1002.53	0.0	-35.07	501.27	0.0	0.0	0.0	0.0
		0.0	0.0	0.01	0.0	182.5	-35.07	-1.32e-05	0.0	0.0	0.0	4.574e+04
							365.0	-35.07	-501.27	0.0	0.0	0.0
183	50	4.574e+04	0.0	-0.26	-1002.53	0.0	-75.86	501.27	0.0	0.0	0.0	0.0
		0.0	0.0	5.82e-03	0.0	182.5	-75.86	-1.32e-05	0.0	0.0	0.0	4.574e+04
							365.0	-75.86	-501.27	0.0	0.0	0.0
183	51	4.574e+04	0.0	-0.25	-1002.53	0.0	115.92	501.27	0.0	0.0	0.0	0.0
		0.0	0.0	3.59e-03	0.0	182.5	115.92	-1.32e-05	0.0	0.0	0.0	4.574e+04
							365.0	115.92	-501.27	0.0	0.0	0.0
183	54	4.574e+04	0.0	-0.26	-1002.53	0.0	-36.13	501.27	0.0	0.0	0.0	0.0
		0.0	0.0	-3.28e-03	0.0	182.5	-36.13	-1.32e-05	0.0	0.0	0.0	4.574e+04

Trave	Cmb	M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3	Pos.	N	V 2	V 3	T	M 2	M 3
						365.0	-36.13	-501.27	0.0	0.0	0.0	0.0
183	66	4.574e+04	0.0	-0.26	-1002.53	0.0	-54.24	501.27	0.0	0.0	0.0	0.0
		0.0	0.0	-7.32e-03	0.0	182.5	-54.24	-1.32e-05	0.0	0.0	0.0	4.574e+04
						365.0	-54.24	-501.27	0.0	0.0	0.0	0.0
184	1	3.847e+04	0.0	-0.22	-825.06	0.0	25.60	412.53	0.0	0.0	0.0	0.0
		0.0	0.0	0.02	0.0	186.5	25.60	-1.24e-06	0.0	0.0	0.0	3.847e+04
						373.0	25.60	-412.53	0.0	0.0	0.0	0.0
184	2	1.748e+05	0.0	-1.00	-3748.89	0.0	103.01	1874.45	0.0	0.0	0.0	0.0
		0.0	0.0	0.05	0.0	186.5	103.01	3.27e-05	0.0	0.0	0.0	1.748e+05
						373.0	103.01	-1874.45	0.0	0.0	0.0	0.0
184	3	2.959e+04	0.0	-0.17	-634.66	0.0	19.69	317.33	0.0	0.0	0.0	0.0
		0.0	0.0	0.01	0.0	186.5	19.69	0.0	0.0	0.0	0.0	2.959e+04
						373.0	19.69	-317.33	0.0	0.0	0.0	0.0
184	4	1.659e+05	0.0	-0.95	-3558.49	0.0	97.10	1779.25	0.0	0.0	0.0	0.0
		0.0	0.0	0.05	0.0	186.5	97.10	3.30e-05	0.0	0.0	0.0	1.659e+05
						373.0	97.10	-1779.25	0.0	0.0	0.0	0.0
184	5	4.777e+04	0.0	-0.27	-1024.51	0.0	-151.29	512.25	0.0	0.0	0.0	0.0
		0.0	0.0	0.03	0.0	186.5	-151.29	3.57e-06	0.0	0.0	0.0	4.777e+04
						373.0	-151.29	-512.25	0.0	0.0	0.0	0.0
184	17	4.777e+04	0.0	-0.27	-1024.51	0.0	-231.74	512.25	0.0	0.0	0.0	0.0
		0.0	0.0	0.02	0.0	186.5	-231.74	3.57e-06	0.0	0.0	0.0	4.777e+04
						373.0	-231.74	-512.25	0.0	0.0	0.0	0.0
184	20	4.777e+04	0.0	-0.27	-1024.51	0.0	291.76	512.25	0.0	0.0	0.0	0.0
		0.0	0.0	0.01	0.0	186.5	291.76	3.57e-06	0.0	0.0	0.0	4.777e+04
						373.0	291.76	-512.25	0.0	0.0	0.0	0.0
184	22	4.777e+04	0.0	-0.28	-1024.51	0.0	-84.65	512.25	0.0	0.0	0.0	0.0
		0.0	0.0	-0.02	0.0	186.5	-84.65	3.57e-06	0.0	0.0	0.0	4.777e+04
						373.0	-84.65	-512.25	0.0	0.0	0.0	0.0
184	25	4.777e+04	0.0	-0.26	-1024.51	0.0	13.72	512.25	0.0	0.0	0.0	0.0
		0.0	0.0	0.05	0.0	186.5	13.72	3.57e-06	0.0	0.0	0.0	4.777e+04
						373.0	13.72	-512.25	0.0	0.0	0.0	0.0
184	28	4.777e+04	0.0	-0.28	-1024.51	0.0	46.31	512.25	0.0	0.0	0.0	0.0
		0.0	0.0	-0.02	0.0	186.5	46.31	3.57e-06	0.0	0.0	0.0	4.777e+04
						373.0	46.31	-512.25	0.0	0.0	0.0	0.0
184	37	4.777e+04	0.0	-0.27	-1024.51	0.0	-104.70	512.25	0.0	0.0	0.0	0.0
		0.0	0.0	0.03	0.0	186.5	-104.70	3.57e-06	0.0	0.0	0.0	4.777e+04
						373.0	-104.70	-512.25	0.0	0.0	0.0	0.0
184	49	4.777e+04	0.0	-0.27	-1024.51	0.0	-160.69	512.25	0.0	0.0	0.0	0.0
		0.0	0.0	0.02	0.0	186.5	-160.69	3.57e-06	0.0	0.0	0.0	4.777e+04
						373.0	-160.69	-512.25	0.0	0.0	0.0	0.0
184	52	4.777e+04	0.0	-0.27	-1024.51	0.0	220.72	512.25	0.0	0.0	0.0	0.0
		0.0	0.0	0.01	0.0	186.5	220.72	3.57e-06	0.0	0.0	0.0	4.777e+04
						373.0	220.72	-512.25	0.0	0.0	0.0	0.0
184	54	4.777e+04	0.0	-0.28	-1024.51	0.0	-52.53	512.25	0.0	0.0	0.0	0.0
		0.0	0.0	-0.01	0.0	186.5	-52.53	3.57e-06	0.0	0.0	0.0	4.777e+04
						373.0	-52.53	-512.25	0.0	0.0	0.0	0.0
184	57	4.777e+04	0.0	-0.27	-1024.51	0.0	16.67	512.25	0.0	0.0	0.0	0.0
		0.0	0.0	0.05	0.0	186.5	16.67	3.57e-06	0.0	0.0	0.0	4.777e+04
						373.0	16.67	-512.25	0.0	0.0	0.0	0.0
184	60	4.777e+04	0.0	-0.28	-1024.51	0.0	43.35	512.25	0.0	0.0	0.0	0.0
		0.0	0.0	-0.01	0.0	186.5	43.35	3.57e-06	0.0	0.0	0.0	4.777e+04
						373.0	43.35	-512.25	0.0	0.0	0.0	0.0
Trave		M3 mx/mn	M2 mx/mn	D 2 / D 3	Q 2 / Q 3		N	V 2	V 3	T		
		-3.484e+04	-1.227e+05	-1.17	-3789.09		-3719.86	-5908.08	-1396.58	-1.722e+04		
		4.569e+05	1.225e+05	0.82	2082.80		2443.47	4330.59	1442.86	1.835e+04		

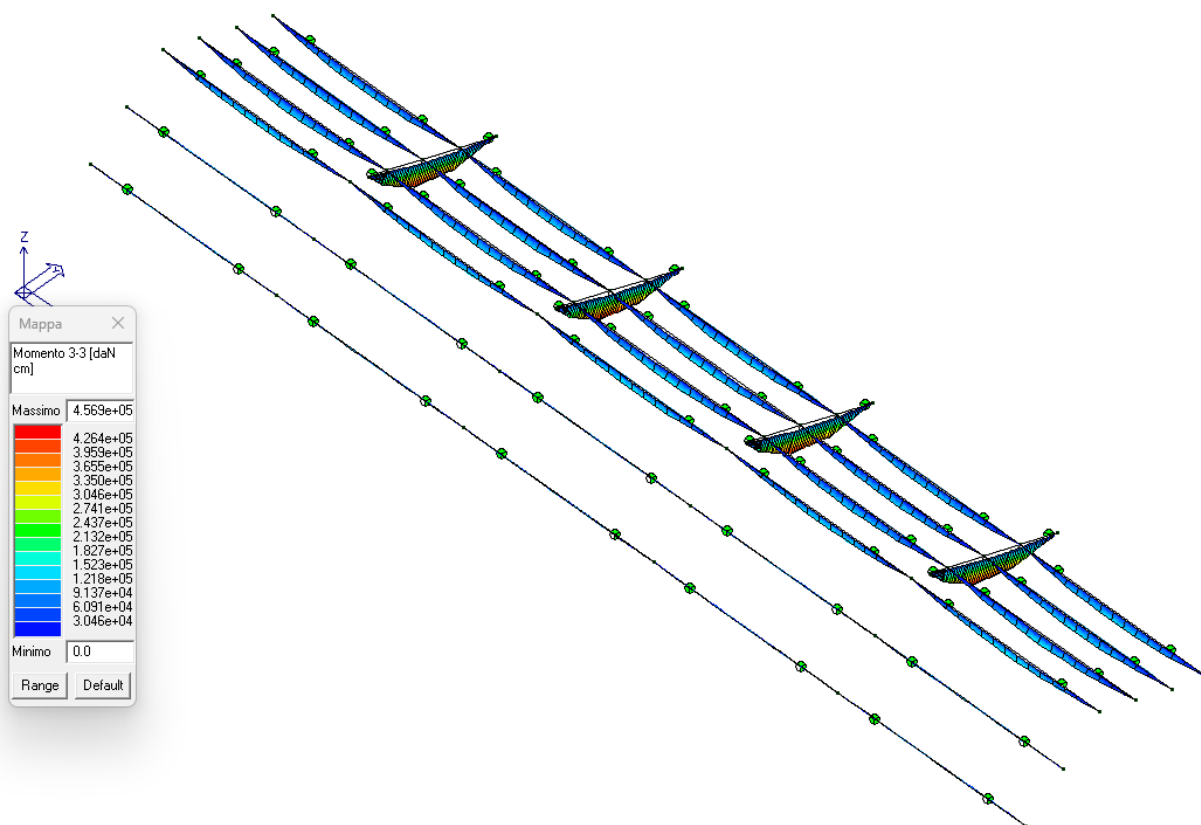


Diagramma involuppo momento flettente 3-3 – travi in legno

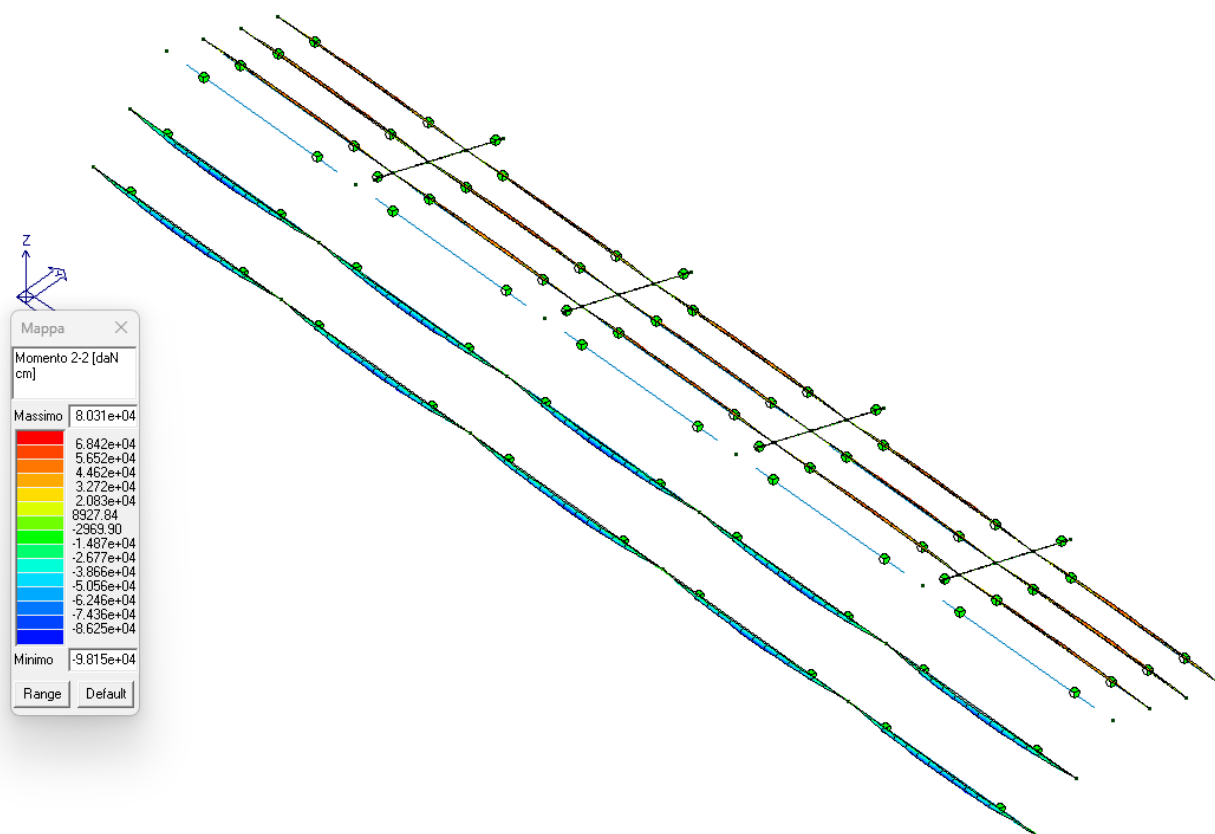


Diagramma involuppo momento flettente 2-2 – travi in legno

4.10 Verifica degli elementi in c.a.

In tabella vengono riportati per ogni elemento il numero identificativo ed il codice di verifica con le sigle **Ok** o **NV**.

Nel caso in cui si sia proceduto alla progettazione con il metodo degli stati limite (**S.L.**) vengono riportati: il rapporto x/d , le verifiche per sollecitazioni proporzionali e la verifica per compressione media con l'indicazione delle combinazioni in cui si sono attinti i rispettivi valori.

Nel caso in cui la struttura abbia comportamento dissipativo e sia prevista la progettazione con il criterio della gerarchia delle resistenze (**G.R.**) vengono riportate le verifiche di sovrarresistenza e del nodo.

Per gli elementi di fondazione si fa riferimento al paragrafo 7.2.5 del D.M.17/01/2018 che prevede:

“Sia per CD “A” sia per CD “B” il dimensionamento delle strutture di fondazione e la verifica di sicurezza del complesso fondazione-terreno devono essere eseguiti assumendo come azione in fondazione, trasmessa dagli elementi soprastanti, una tra le seguenti:

- *quella derivante dall'analisi strutturale eseguita ipotizzando comportamento strutturale non dissipativo;*
- *[...];*
- *quella trasferita dagli elementi soprastanti nell'ipotesi di comportamento strutturale dissipativo, amplificata di un coefficiente pari a 1,30 in CD “A” e 1,10 in CD “B”*

[...]

Le strutture delle fondazioni superficiali devono essere progettate per le azioni definite al precedente capoverso, assumendo un comportamento non dissipativo; non sono quindi necessarie armature specifiche per ottenere un comportamento duttile.”

Nel caso di comportamento strutturale dissipativo l'incremento delle sollecitazioni sopracitato viene eseguito come previsto dall'Eurocodice:

$$E_{Fd} = E_{F,G} + \gamma_{Rd} \Omega E_{F,E}$$

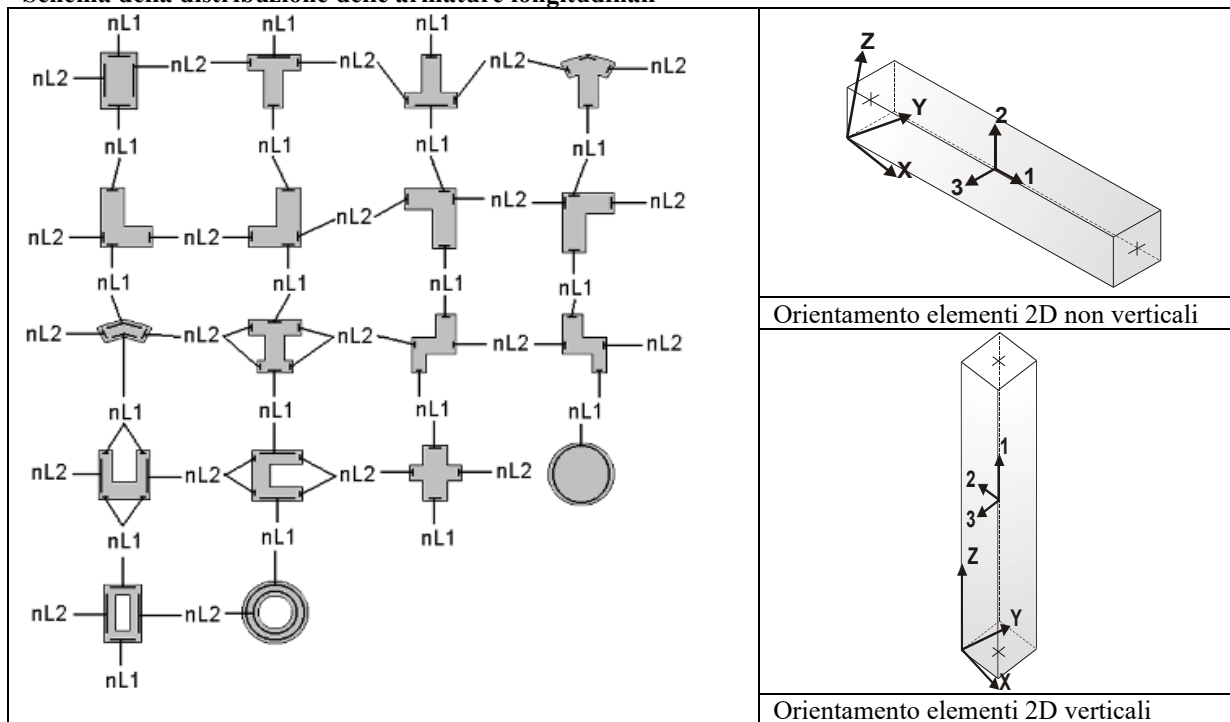
Nel contesto visualizzazione risultati e nella stampa della relazione sulle fondazioni PRO_SAP mostra le sollecitazioni che derivano dall'analisi non incrementate sia in termini di pressioni sul terreno che in termini di sollecitazioni.

Simbologia adottata nelle tabelle di verifica

Per gli elementi tipo pilastro sono riportati numero e diametro dei ferri di vertice, numero e diametro di ferri disposti lungo i lati L1 (paralleli alla base della sezione) e lungo i lati L2 (paralleli all'altezza della sezione).

Per gli elementi tipo trave sono riportati infine le quantità di armatura inferiore e superiore.

Schema della distribuzione delle armature longitudinali



Per le verifiche agli S.L. dei pilastri è presente una tabella con i simboli di seguito descritti:

M P X Y	Numero della pilastrata (P) e posizione in pianta (X,Y)
Pilas.	Numero identificativo dell'elemento D2
Note	Codici identificativi delle sezione (s) e materiale (m) pilastro
Stato	Codici relativi all'esito delle verifiche effettuate appresso descritte
Quota	Quota sezione di verifica
%Af	Percentuale di area di armatura rispetto a quella di calcestruzzo
r. snell.	Rapporto di snellezza λ su λ^* : valore superiore a 1 per elementi snelli nel caso in cui viene effettuata la verifica con il metodo diretto dello stato di equilibrio
Armat. long.	Numero e diametro (d) dei ferri di armatura longitudinale distinti in ferri di vertice + ferri di lato nelle posizioni nL1 e nL2, come da schemi in figura precedente
V N/M	Verifica a pressoflessione con rapporto E_d/R_d : valore minore o uguale a 1 per verifica positiva
V N sis	Verifica a compressione solo calcestruzzo con rapporto N_{sd}/N_{rd} ed N_{rd} calcolato come al punto 7.4.4.2.1: valore minore o uguale a 1 per verifica positiva
Staffe	Dati tratto di staffatura oggetto di verifica, nello specifico: numero delle braccia, diametro, passo, lunghezza L tratto
V V/T cls	Verifica a taglio/torsione con rapporto V_{ed}/V_{rd} : valore minore o uguale a 1 per verifica positiva
Rif. cmb.	Riferimento combinazioni da cui si generano le verifiche più gravose per il pilastro

Per le verifiche di gerarchia delle resistenze dei pilastri è presente una tabella con i simboli di seguito descritti:

Pilas.	Numero identificativo dell'elemento D2 pilastro
sovr. Xi (Xf)	Verifica sovrarresistenza come da formula 7.4.4 in direzione X, alla base (i) ed alla sommità (f): rapporto tra i momenti resistenti dei pilastri e delle travi. La verifica è positiva se maggiore del γ_{Rd} adottato
sovr. Yi (Yf)	Verifica sovrarresistenza come da formula 7.4.4 in direzione Y, alla base (i) ed alla sommità (f): rapporto tra i momenti resistenti dei pilastri e delle travi. La verifica è positiva se maggiore del γ_{Rd} adottato
M 2-2 i (f)	Valore del momento resistente 2-2 alla base (i) ed alla sommità (f) con massimo momento in presenza dello sforzo normale di calcolo
M 3-3 i (f)	Valore del momento resistente 3-3 alla base (i) ed alla sommità (f) con massimo momento in presenza dello sforzo normale di calcolo
Luce per V	Luce di calcolo per la definizione del taglio (generato dai momenti resistenti)
V M2-2 (M3-3)	Valore del taglio generato dai momenti resistenti 2-2 (3-3)

**Per le verifiche dei dettagli costruttivi relativi alla duttilità è presente una tabella con i simboli di seguito descritti:
(Non presente nel caso di comportamento strutturale non dissipativo)**

Pilas	Numero identificativo D2 pilastro
ni	Sforzo assiale adimensionalizzato di progetto relativo alla combinazione sismica SLV
alfaomega	Prodotto tra il coefficiente di efficacia del confinamento e il rapporto meccanico dell'armatura trasversale di confinamento all'interno del nodo
V.7.4.29 2-2 (3-3)	Rapporto tra la domanda di staffe minima nel nodo e il rapporto meccanico dell'armatura trasversale di confinamento inserito all'interno del nodo in direzione 2 (3)
V. 7.4.29 Stato	Codici relativi all'esito della verifica 7.4.29
d _{mu} f _i 2-2 (3-3)	Domanda in duttilità di curvatura in direzione 2 (3)
c _{mu} f _i 2-2 (3-3)	Capacità in duttilità di curvatura in direzione 2 (3)
V. dutt. 2-2 (3-3)	Rapporto tra la domanda in duttilità di curvatura e la capacità in duttilità di curvatura in direzione 2 (3)

Per le verifiche dei nodi trave-pilastro di elementi nuovi è presente una tabella con i simboli di seguito descritti:

Nodo	Numero identificativo del nodo trave-pilastro
Stato	Esito delle verifiche
Pilastro	Numero identificativo D2 pilastro
Diam st	Diametro staffe nodo
Passo	Passo staffe nodo
n. br. 2 (3)	Numero braccia staffe per il taglio in direzione 2 (3)
B _{j2} (3)	Larghezza effettiva del nodo per il taglio in direzione 2 (3)
H _{jc2} (3)	Distanza tra le giaciture più esterne delle armature del pilastro per il taglio in direzione 2 (3)
V. 7.4.8	Rapporto tra il taglio V_{jbd} e il taglio resistente come da formula 7.4.8
V. Ash	Rapporto tra il passo staffe calcolato secondo il capitolo 7.4.4.3.1. e il passo staffe effettivamente inserita nel nodo. Nel caso di valore indica passo staffe utilizzato deriva dalle formule presenti nel paragrafo 7.4.4.3.1. Nel caso di valore minore di 1 il passo staffe utilizzato deriva del pilastro superiore o inferiore al nodo
7.4.10	Check passo staffe valutato in funzione della formula 7.4.10: <ul style="list-style-type: none"> SI il passo staffe è calcolato utilizzando la formula 7.4.10;

	<ul style="list-style-type: none"> • NO il passo staffe è calcolato utilizzando le formule 7.4.11 e/o 7.4.12; • NR calcolo passo staffe non richiesto;
Rif. comb.	Riferimento combinazioni da cui si generano le verifiche più gravose per il nodo

Per le verifiche dei nodi trave-pilastro di elementi esistenti è presente una tabella con i simboli di seguito descritti:

Pilastro I	Numero identificativo D2 del pilastro inferiore.
Pilastro S	Numero identificativo D2 del pilastro superiore.
Nodo	Numero identificativo del nodo trave-pilastro.
SL cod	Stato limite di riferimento e relativo esito delle verifiche.
ver. (+)	Coefficiente di sicurezza, calcolato come rapporto D/C, nei riguardi della verifica di resistenza a trazione
V +	Azione di Taglio presente al di sopra del nodo nella verifica di resistenza a trazione
V + af s	Sollecitazione di trazione presente nell' armatura longitudinale superiore della trave nella verifica di resistenza a trazione
N +	Azione Assiale presente al di sopra del nodo nella verifica di resistenza a trazione
ver. (-)	Coefficiente di sicurezza, calcolato come rapporto D/C, nei riguardi della verifica di resistenza a compressione
V -	Azione di Taglio presente al di sopra del nodo nella verifica di resistenza a compressione
V - af s	Sollecitazione di trazione presente nell' armatura longitudinale superiore della trave nella verifica di resistenza a compressione
N -	Azione Assiale presente al di sopra del nodo nella verifica di resistenza a compressione
AreaV2	Area resistente del nodo in direzione 2 ($A_{j2}=b_{j2}*h_{jc2}$).
AreaV3	Area resistente del nodo in direzione 3 ($A_{j3}=b_{j3}*h_{jc3}$).
Rif. comb.	Combinazione (direzione) di riferimento nella verifica di trazione.

Per le verifiche agli S.L. delle travi è presente una tabella con i simboli di seguito descritti:

M_T Z P P	Numero della travata (T), quota media (Z), n° pilastri iniziale (P) e finale (P) (nodo in assenza di pilastri)
Trave	Numero identificativo dell'elemento D2
Note	Codici identificativi sezione (s) e materiale (m) trave; sono inoltre presenti le sigle relative all'esito delle verifiche effettuate appresso descritte
%Af	Percentuale di area di armatura rispetto a quella di calcestruzzo
Af inf.	Area di armatura longitudinale posta all'intradosso
Af sup	Area di armatura longitudinale posta all'estradosso
Af long.	Area complessiva armatura longitudinale
x/d	Rapporto tra posizione dell'asse neutro e altezza utile
V N/M	Verifica a pressoflessione rapporto E_d/R_d : valore minore o uguale a 1 per verifica positiva
Staffe	Dati tratto di staffatura oggetto di verifica, nello specifico: numero delle braccia, diametro, passo, lunghezza L tratto
V V/T cls	Verifica a taglio/torsione con rapporto V_{ed}/V_{rd} : valore minore o uguale a 1 per verifica positiva
Rif. cmb.	Riferimento combinazioni da cui si generano le verifiche più gravose per la trave

Per le verifiche di gerarchia delle resistenze delle travi è presente una tabella con i simboli di seguito descritti:

Trave	Numero identificativo dell'elemento D2 trave
M negativo i (f)	Valore del momento resistente negativo all'estremità iniziale i (finale f) della trave
M positivo i (f)	Valore del momento resistente positivo all'estremità iniziale i (finale f) della trave
Luce per V	Luce di calcolo per la definizione del taglio (generato dai momenti resistenti)
V M-i M+f	Taglio generato dai momenti resistenti negativo i e positivo f
V M+i M-f	Taglio generato dai momenti resistenti positivo i e negativo f
VEd, min	Valore di taglio minimo per verifica condizioni p.to 7.4.4.1.1 armatura diagonale (solo per CD "A")
VEd, max	Valore di taglio massimo per verifica condizioni p.to 7.4.4.1.1 armatura diagonale (solo per CD "A")
Vr1	Valore di taglio come da formula 7.4.1 per armatura diagonale (solo per CD "A")
As	Area singolo ordine armature diagonali come da formula 7.4.2 (solo per CD "A")

Per le verifiche a taglio ciclico di travi e pilastri esistenti è presente una tabella con i simboli di seguito descritti:

Trave/Pilastro	Numero identificativo dell'elemento D2 trave/pilastro
V. SLV	Codice relativo all'esito delle verifiche
Nodo	Numero identificativo del nodo di verifica
Ver. VC	Fattore di sicurezza nei confronti della verifica a taglio ciclico (verificato se < 1.00)
Direz.	Direzione di verifica
N fr	Valore di sforzo normale calcolato con fattore di comportamento fragile
V fr	Valore di taglio calcolato con fattore di comportamento fragile

M fr	Valore di momento calcolato con fattore di comportamento fragile
N dutt	Valore di sforzo normale calcolato con fattore di comportamento duttile
LV	Lunghezza di taglio
Mud,pl	Parte plastica della domanda di duttilità
V cic	Resistenza a taglio in condizioni cicliche (C8.7.2.8)
Cmb	Riferimento combinazioni da cui si generano le verifiche più gravose

							M_T= 1	Z=185.0	N=1328	N=1368		
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb
		cm									L=cm	
1	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.28	0.21	0.09	2d10/15 L=33	20,17,17
	s=3,m=2	16.6	0.56	4.5	4.5	0.0	0.30	0.20	0.22	0.09	2d10/15 L=33	20,17,17
		33.1	0.56	4.5	4.5	0.0	0.30	0.13	0.22	0.10	2d10/15 L=33	20,17,17
2	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.13	0.09	0.03	2d10/15 L=48	20,20,20
	s=3,m=2	24.1	0.56	4.5	4.5	0.0	0.30	0.09	0.09	0.02	2d10/15 L=48	20,17,17
		48.1	0.56	4.5	4.5	0.0	0.30	0.06	0.10	0.03	2d10/15 L=48	20,17,17
3	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.05	0.08	0.01	2d10/15 L=48	20,17,2
	s=3,m=2	24.1	0.56	4.5	4.5	0.0	0.30	0.05	0.07	1.69e-03	2d10/15 L=48	20,17,18
		48.1	0.56	4.5	4.5	0.0	0.30	0.05	0.08	0.01	2d10/15 L=48	20,17,2
4	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.04	0.09	0.01	2d10/15 L=48	20,17,2
	s=3,m=2	24.1	0.56	4.5	4.5	0.0	0.30	0.04	0.08	1.56e-03	2d10/15 L=48	20,17,17
		48.1	0.56	4.5	4.5	0.0	0.30	0.05	0.09	0.01	2d10/15 L=48	20,17,2
5	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.04	0.09	0.01	2d10/15 L=48	20,17,2
	s=3,m=2	24.1	0.56	4.5	4.5	0.0	0.30	0.03	0.08	1.10e-03	2d10/15 L=48	20,17,17
		48.1	0.56	4.5	4.5	0.0	0.30	0.04	0.09	0.01	2d10/15 L=48	20,17,2
6	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.03	0.09	0.01	2d10/15 L=48	36,17,2
	s=3,m=2	24.1	0.56	4.5	4.5	0.0	0.30	0.03	0.09	3.18e-03	2d10/15 L=48	36,17,20
		48.1	0.56	4.5	4.5	0.0	0.30	0.04	0.09	0.01	2d10/15 L=48	36,17,2
7	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.03	0.07	0.01	2d10/15 L=48	36,17,2
	s=3,m=2	24.1	0.56	4.5	4.5	0.0	0.30	0.03	0.08	6.94e-03	2d10/15 L=48	30,17,20
		48.1	0.56	4.5	4.5	0.0	0.30	0.04	0.08	0.01	2d10/15 L=48	30,17,2
8	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.04	0.16	0.08	2d10/15 L=48	9,20,20
	s=3,m=2	24.1	0.56	4.5	4.5	0.0	0.30	0.14	0.15	0.07	2d10/15 L=48	17,20,20
		48.1	0.56	4.5	4.5	0.0	0.30	0.24	0.15	0.07	2d10/15 L=48	17,17,17
9	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.21	0.13	0.05	2d10/15 L=46	19,18,19
	s=3,m=2	23.1	0.56	4.5	4.5	0.0	0.30	0.13	0.14	0.06	2d10/15 L=46	19,18,18
		46.2	0.56	4.5	4.5	0.0	0.30	0.06	0.14	0.06	2d10/15 L=46	19,18,18
10	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.06	0.06	0.01	2d10/15 L=46	20,15,19
	s=3,m=2	23.1	0.56	4.5	4.5	0.0	0.30	0.05	0.05	8.17e-03	2d10/15 L=46	20,14,18
		46.2	0.56	4.5	4.5	0.0	0.30	0.04	0.06	0.01	2d10/15 L=46	20,14,18
11	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.04	0.05	0.01	2d10/15 L=46	36,36,2
	s=3,m=2	23.1	0.56	4.5	4.5	0.0	0.30	0.03	0.04	2.08e-03	2d10/15 L=46	19,36,34
		46.2	0.56	4.5	4.5	0.0	0.30	0.03	0.05	0.01	2d10/15 L=46	20,20,2
12	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.03	0.05	0.01	2d10/15 L=46	36,13,2
	s=3,m=2	23.1	0.56	4.5	4.5	0.0	0.30	0.03	0.04	8.58e-04	2d10/15 L=46	36,13,18
		46.2	0.56	4.5	4.5	0.0	0.30	0.03	0.05	0.01	2d10/15 L=46	20,13,2
13	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.03	0.05	0.01	2d10/15 L=46	32,13,2
	s=3,m=2	23.1	0.56	4.5	4.5	0.0	0.30	0.02	0.05	9.97e-04	2d10/15 L=46	32,13,13
		46.2	0.56	4.5	4.5	0.0	0.30	0.03	0.05	0.01	2d10/15 L=46	32,13,2
14	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.02	0.05	0.01	2d10/15 L=46	36,13,2
	s=3,m=2	23.1	0.56	4.5	4.5	0.0	0.30	0.02	0.04	2.71e-03	2d10/15 L=46	36,13,36
		46.2	0.56	4.5	4.5	0.0	0.30	0.03	0.04	0.01	2d10/15 L=46	36,15,2
15	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.03	0.06	0.01	2d10/15 L=46	29,15,16
	s=3,m=2	23.1	0.56	4.5	4.5	0.0	0.30	0.03	0.06	8.01e-03	2d10/15 L=46	29,15,16
		46.2	0.56	4.5	4.5	0.0	0.30	0.03	0.06	0.01	2d10/15 L=46	13,18,13
16	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.04	0.15	0.07	2d10/15 L=46	13,20,20
	s=3,m=2	23.1	0.56	4.5	4.5	0.0	0.30	0.13	0.14	0.07	2d10/15 L=46	17,20,20
		46.2	0.56	4.5	4.5	0.0	0.30	0.22	0.13	0.07	2d10/15 L=46	17,20,17
17	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.22	0.13	0.06	2d10/15 L=47	19,18,19
	s=3,m=2	23.6	0.56	4.5	4.5	0.0	0.30	0.13	0.14	0.06	2d10/15 L=47	19,18,18
		47.1	0.56	4.5	4.5	0.0	0.30	0.05	0.15	0.06	2d10/15 L=47	19,18,18
18	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.05	0.06	0.01	2d10/15 L=47	20,28,19
	s=3,m=2	23.6	0.56	4.5	4.5	0.0	0.30	0.04	0.05	6.93e-03	2d10/15 L=47	36,17,18
		47.1	0.56	4.5	4.5	0.0	0.30	0.04	0.06	0.01	2d10/15 L=47	36,17,2
19	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.03	0.05	0.01	2d10/15 L=47	36,28,2
	s=3,m=2	23.6	0.56	4.5	4.5	0.0	0.30	0.02	0.05	2.90e-03	2d10/15 L=47	36,16,34
		47.1	0.56	4.5	4.5	0.0	0.30	0.03	0.06	0.01	2d10/15 L=47	36,16,2
20	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.02	0.05	0.01	2d10/15 L=47	36,16,2
	s=3,m=2	23.6	0.56	4.5	4.5	0.0	0.30	0.02	0.05	9.35e-04	2d10/15 L=47	36,16,34
		47.1	0.56	4.5	4.5	0.0	0.30	0.02	0.05	0.01	2d10/15 L=47	28,16,2
21	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.02	0.06	0.01	2d10/15 L=47	30,18,2
	s=3,m=2	23.6	0.56	4.5	4.5	0.0	0.30	0.02	0.05	9.44e-04	2d10/15 L=47	30,18,28
		47.1	0.56	4.5	4.5	0.0	0.30	0.02	0.05	0.01	2d10/15 L=47	30,18,2
22	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.02	0.06	0.01	2d10/15 L=47	34,18,2
	s=3,m=2	23.6	0.56	4.5	4.5	0.0	0.30	0.02	0.05	2.94e-03	2d10/15 L=47	13,18,28

		47.1	0.56	4.5	4.5	0.0	0.30	0.03	0.06	0.01	2d10/15 L=47	26,34,2	
23	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.04	0.06	0.01	2d10/15 L=47	13,34,2	
	s=3,m=2	23.6	0.56	4.5	4.5	0.0	0.30	0.04	0.05	7.15e-03	2d10/15 L=47	25,34,20	
		47.1	0.56	4.5	4.5	0.0	0.30	0.04	0.06	0.01	2d10/15 L=47	18,34,17	
24	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.05	0.14	0.07	2d10/15 L=47	13,16,16	
	s=3,m=2	23.6	0.56	4.5	4.5	0.0	0.30	0.14	0.14	0.06	2d10/15 L=47	13,16,16	
		47.1	0.56	4.5	4.5	0.0	0.30	0.23	0.13	0.06	2d10/15 L=47	13,16,13	
25	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.22	0.14	0.06	2d10/15 L=46	19,14,19	
	s=3,m=2	22.8	0.56	4.5	4.5	0.0	0.30	0.13	0.15	0.06	2d10/15 L=46	19,14,18	
		45.6	0.56	4.5	4.5	0.0	0.30	0.05	0.15	0.07	2d10/15 L=46	19,14,18	
26	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.04	0.06	0.01	2d10/15 L=46	16,20,19	
	s=3,m=2	22.8	0.56	4.5	4.5	0.0	0.30	0.03	0.06	8.26e-03	2d10/15 L=46	28,17,18	
		45.6	0.56	4.5	4.5	0.0	0.30	0.04	0.07	0.01	2d10/15 L=46	28,17,18	
27	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.03	0.05	0.01	2d10/15 L=46	26,33,2	
	s=3,m=2	22.8	0.56	4.5	4.5	0.0	0.30	0.02	0.04	2.62e-03	2d10/15 L=46	24,33,26	
		45.6	0.56	4.5	4.5	0.0	0.30	0.02	0.05	0.01	2d10/15 L=46	28,33,2	
28	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.03	0.05	0.01	2d10/15 L=46	22,33,2	
	s=3,m=2	22.8	0.56	4.5	4.5	0.0	0.30	0.02	0.04	1.01e-03	2d10/15 L=46	22,33,35	
		45.6	0.56	4.5	4.5	0.0	0.30	0.02	0.05	0.01	2d10/15 L=46	22,33,2	
29	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.03	0.05	0.01	2d10/15 L=46	22,35,2	
	s=3,m=2	22.8	0.56	4.5	4.5	0.0	0.30	0.02	0.04	9.51e-04	2d10/15 L=46	26,19,16	
		45.6	0.56	4.5	4.5	0.0	0.30	0.03	0.05	0.01	2d10/15 L=46	26,19,2	
30	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.03	0.05	0.01	2d10/15 L=46	14,18,2	
	s=3,m=2	22.8	0.56	4.5	4.5	0.0	0.30	0.03	0.04	2.14e-03	2d10/15 L=46	13,34,28	
		45.6	0.56	4.5	4.5	0.0	0.30	0.03	0.05	0.01	2d10/15 L=46	26,34,2	
31	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.04	0.06	0.01	2d10/15 L=46	13,20,20	
	s=3,m=2	22.8	0.56	4.5	4.5	0.0	0.30	0.04	0.05	8.99e-03	2d10/15 L=46	18,14,20	
		45.6	0.56	4.5	4.5	0.0	0.30	0.06	0.06	0.01	2d10/15 L=46	18,14,17	
32	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.06	0.13	0.07	2d10/15 L=46	13,16,16	
	s=3,m=2	22.8	0.56	4.5	4.5	0.0	0.30	0.13	0.13	0.06	2d10/15 L=46	13,16,16	
		45.6	0.56	4.5	4.5	0.0	0.30	0.21	0.12	0.06	2d10/15 L=46	13,16,13	
33	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.23	0.15	0.07	2d10/15 L=49	15,14,15	
	s=3,m=2	24.5	0.56	4.5	4.5	0.0	0.30	0.13	0.16	0.07	2d10/15 L=49	15,14,14	
		49.0	0.56	4.5	4.5	0.0	0.30	0.04	0.17	0.07	2d10/15 L=49	15,14,14	
34	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.04	0.07	0.01	2d10/15 L=49	24,15,2	
	s=3,m=2	24.5	0.56	4.5	4.5	0.0	0.30	0.03	0.07	5.96e-03	2d10/15 L=49	24,13,19	
		49.0	0.56	4.5	4.5	0.0	0.30	0.04	0.07	0.01	2d10/15 L=49	24,13,2	
35	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.04	0.07	0.01	2d10/15 L=49	26,15,2	
	s=3,m=2	24.5	0.56	4.5	4.5	0.0	0.30	0.03	0.07	2.95e-03	2d10/15 L=49	26,15,14	
		49.0	0.56	4.5	4.5	0.0	0.30	0.03	0.08	0.01	2d10/15 L=49	26,15,2	
36	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.03	0.08	0.01	2d10/15 L=49	14,15,2	
	s=3,m=2	24.5	0.56	4.5	4.5	0.0	0.30	0.03	0.08	9.74e-04	2d10/15 L=49	14,15,27	
		49.0	0.56	4.5	4.5	0.0	0.30	0.03	0.09	0.01	2d10/15 L=49	14,15,2	
37	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.04	0.08	0.01	2d10/15 L=49	14,15,2	
	s=3,m=2	24.5	0.56	4.5	4.5	0.0	0.30	0.03	0.08	1.60e-03	2d10/15 L=49	14,15,16	
		49.0	0.56	4.5	4.5	0.0	0.30	0.04	0.08	0.01	2d10/15 L=49	14,15,2	
38	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.05	0.08	0.01	2d10/15 L=49	14,27,2	
	s=3,m=2	24.5	0.56	4.5	4.5	0.0	0.30	0.04	0.07	1.54e-03	2d10/15 L=49	14,27,2	
		49.0	0.56	4.5	4.5	0.0	0.30	0.05	0.08	0.01	2d10/15 L=49	14,27,2	
39	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.06	0.10	0.03	2d10/15 L=49	18,16,20	
	s=3,m=2	24.5	0.56	4.5	4.5	0.0	0.30	0.09	0.09	0.03	2d10/15 L=49	14,16,20	
		49.0	0.56	4.5	4.5	0.0	0.30	0.13	0.09	0.03	2d10/15 L=49	14,13,17	
40	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.13	0.20	0.10	2d10/15 L=30	14,20,20	
	s=3,m=2	15.0	0.56	4.5	4.5	0.0	0.30	0.19	0.19	0.10	2d10/15 L=30	17,20,20	
		30.0	0.56	4.5	4.5	0.0	0.30	0.26	0.19	0.09	2d10/15 L=30	17,20,20	
M_T=2 Z=194.4 N=1382 N=1422													
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
41	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.29	0.18	0.08	2d10/15 L=33	20,17,20	
	s=3,m=2	16.6	0.56	4.5	4.5	0.0	0.30	0.20	0.18	0.08	2d10/15 L=33	20,17,17	
		33.1	0.56	4.5	4.5	0.0	0.30	0.15	0.18	0.09	2d10/15 L=33	19,17,17	
42	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.15	0.12	0.03	2d10/15 L=48	19,35,19	
	s=3,m=2	24.1	0.56	4.5	4.5	0.0	0.30	0.11	0.12	0.02	2d10/15 L=48	19,35,19	
		48.1	0.56	4.5	4.5	0.0	0.30	0.07	0.11	0.03	2d10/15 L=48	19,35,18	
43	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.06	0.11	0.02	2d10/15 L=48	19,29,2	
	s=3,m=2	24.1	0.56	4.5	4.5	0.0	0.30	0.06	0.10	2.37e-03	2d10/15 L=48	19,29,2	
		48.1	0.56	4.5	4.5	0.0	0.30	0.06	0.10	0.01	2d10/15 L=48	19,35,2	
44	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.05	0.11	0.01	2d10/15 L=48	19,31,2	
	s=3,m=2	24.1	0.56	4.5	4.5	0.0	0.30	0.06	0.11	1.61e-03	2d10/15 L=48	19,31,17	
		48.1	0.56	4.5	4.5	0.0	0.30	0.05	0.11	0.01	2d10/15 L=48	19,31,2	
45	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.05	0.11	0.01	2d10/15 L=48	19,35,2	
	s=3,m=2	24.1	0.56	4.5	4.5	0.0	0.30	0.05	0.10	1.88e-03	2d10/15 L=48	19,31,2	
		48.1	0.56	4.5	4.5	0.0	0.30	0.05	0.11	0.01	2d10/15 L=48	11,31,2	
46	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.04	0.10	9.55e-03	2d10/15 L=48	11,35,2	
	s=3,m=2	24.1	0.56	4.5	4.5	0.0	0.30	0.04	0.10	3.12e-03	2d10/15 L=48	19,35,2	
		48.1	0.56	4.5	4.5	0.0	0.30	0.05	0.11	0.02	2d10/15 L=48	11,35,2	
47	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.04	0.10	0.02	2d10/15 L=48	11,2,2	
	s=3,m=2	24.1	0.56	4.5	4.5	0.0	0.30	0.04	0.08	6.10e-03	2d10/15 L=48	35,2,4	
		48.1	0.56	4.5	4.5	0.0	0.30	0.04	0.09	7.75e-03	2d10/15 L=48	35,2,9	
48	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.04	0.08	0.02	2d10/15 L=48	35,2,2	

	s=3,m=2	24.1	0.56	4.5	4.5	0.0	0.30	0.04	0.07	4.46e-03	2d10/15 L=48	19,2,2	
		48.1	0.56	4.5	4.5	0.0	0.30	0.04	0.07	8.21e-03	2d10/15 L=48	19,2,2	
49	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.03	0.09	7.87e-03	2d10/15 L=46	35,29,2	
	s=3,m=2	23.1	0.56	4.5	4.5	0.0	0.30	0.03	0.09	4.30e-03	2d10/15 L=46	35,29,2	
		46.2	0.56	4.5	4.5	0.0	0.30	0.04	0.09	0.02	2d10/15 L=46	35,29,2	
50	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.04	0.08	7.99e-03	2d10/15 L=46	35,35,31	
	s=3,m=2	23.1	0.56	4.5	4.5	0.0	0.30	0.03	0.07	6.26e-03	2d10/15 L=46	35,35,4	
		46.2	0.56	4.5	4.5	0.0	0.30	0.03	0.07	0.02	2d10/15 L=46	19,35,2	
51	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.03	0.06	0.02	2d10/15 L=46	19,35,2	
	s=3,m=2	23.1	0.56	4.5	4.5	0.0	0.30	0.03	0.05	2.95e-03	2d10/15 L=46	35,35,2	
		46.2	0.56	4.5	4.5	0.0	0.30	0.03	0.06	9.22e-03	2d10/15 L=46	19,35,2	
52	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.02	0.06	0.01	2d10/15 L=46	19,31,2	
	s=3,m=2	23.1	0.56	4.5	4.5	0.0	0.30	0.03	0.05	1.79e-03	2d10/15 L=46	35,31,2	
		46.2	0.56	4.5	4.5	0.0	0.30	0.02	0.05	0.01	2d10/15 L=46	35,31,2	
53	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.02	0.05	0.01	2d10/15 L=46	35,23,2	
	s=3,m=2	23.1	0.56	4.5	4.5	0.0	0.30	0.03	0.04	1.62e-03	2d10/15 L=46	35,23,2	
		46.2	0.56	4.5	4.5	0.0	0.30	0.02	0.05	0.01	2d10/15 L=46	35,23,2	
54	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.02	0.05	9.29e-03	2d10/15 L=46	35,23,2	
	s=3,m=2	23.1	0.56	4.5	4.5	0.0	0.30	0.02	0.05	2.88e-03	2d10/15 L=46	35,23,2	
		46.2	0.56	4.5	4.5	0.0	0.30	0.02	0.05	0.02	2d10/15 L=46	35,23,2	
55	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.02	0.06	0.02	2d10/15 L=46	35,32,2	
	s=3,m=2	23.1	0.56	4.5	4.5	0.0	0.30	0.03	0.05	5.86e-03	2d10/15 L=46	35,23,4	
		46.2	0.56	4.5	4.5	0.0	0.30	0.03	0.06	8.67e-03	2d10/15 L=46	35,23,29	
56	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.04	0.07	0.02	2d10/15 L=46	35,22,2	
	s=3,m=2	23.1	0.56	4.5	4.5	0.0	0.30	0.03	0.06	4.21e-03	2d10/15 L=46	35,22,2	
		46.2	0.56	4.5	4.5	0.0	0.30	0.03	0.07	7.96e-03	2d10/15 L=46	35,22,2	
57	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.02	0.08	6.54e-03	2d10/15 L=47	35,25,2	
	s=3,m=2	23.6	0.56	4.5	4.5	0.0	0.30	0.03	0.08	5.86e-03	2d10/15 L=47	35,25,2	
		47.1	0.56	4.5	4.5	0.0	0.30	0.04	0.09	0.02	2d10/15 L=47	35,25,2	
58	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.03	0.06	7.29e-03	2d10/15 L=47	35,23,33	
	s=3,m=2	23.6	0.56	4.5	4.5	0.0	0.30	0.03	0.06	6.94e-03	2d10/15 L=47	35,22,2	
		47.1	0.56	4.5	4.5	0.0	0.30	0.03	0.07	0.02	2d10/15 L=47	35,22,2	
59	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.03	0.06	0.02	2d10/15 L=47	35,22,2	
	s=3,m=2	23.6	0.56	4.5	4.5	0.0	0.30	0.02	0.05	6.34e-03	2d10/15 L=47	19,22,2	
		47.1	0.56	4.5	4.5	0.0	0.30	0.02	0.05	6.06e-03	2d10/15 L=47	19,22,2	
60	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.02	0.05	0.02	2d10/15 L=47	25,22,2	
	s=3,m=2	23.6	0.56	4.5	4.5	0.0	0.30	0.02	0.05	7.08e-03	2d10/15 L=47	25,22,2	
		47.1	0.56	4.5	4.5	0.0	0.30	0.02	0.04	5.32e-03	2d10/15 L=47	27,23,2	
61	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.03	0.04	5.65e-03	2d10/15 L=47	25,29,2	
	s=3,m=2	23.6	0.56	4.5	4.5	0.0	0.30	0.02	0.04	6.75e-03	2d10/15 L=47	21,32,2	
		47.1	0.56	4.5	4.5	0.0	0.30	0.02	0.05	0.02	2d10/15 L=47	13,32,2	
62	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.02	0.05	5.89e-03	2d10/15 L=47	13,29,2	
	s=3,m=2	23.6	0.56	4.5	4.5	0.0	0.30	0.02	0.05	6.51e-03	2d10/15 L=47	13,32,2	
		47.1	0.56	4.5	4.5	0.0	0.30	0.03	0.06	0.02	2d10/15 L=47	25,32,2	
63	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.03	0.07	0.02	2d10/15 L=47	25,32,2	
	s=3,m=2	23.6	0.56	4.5	4.5	0.0	0.30	0.03	0.06	6.90e-03	2d10/15 L=47	25,32,2	
		47.1	0.56	4.5	4.5	0.0	0.30	0.04	0.06	7.33e-03	2d10/15 L=47	21,29,27	
64	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.04	0.09	0.02	2d10/15 L=47	25,35,2	
	s=3,m=2	23.6	0.56	4.5	4.5	0.0	0.30	0.03	0.08	5.75e-03	2d10/15 L=47	25,35,2	
		47.1	0.56	4.5	4.5	0.0	0.30	0.03	0.08	6.65e-03	2d10/15 L=47	25,35,2	
65	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.03	0.07	7.73e-03	2d10/15 L=46	25,32,2	
	s=3,m=2	22.8	0.56	4.5	4.5	0.0	0.30	0.03	0.06	4.28e-03	2d10/15 L=46	25,23,2	
		45.6	0.56	4.5	4.5	0.0	0.30	0.04	0.07	0.02	2d10/15 L=46	25,23,2	
66	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.04	0.06	8.41e-03	2d10/15 L=46	25,29,23	
	s=3,m=2	22.8	0.56	4.5	4.5	0.0	0.30	0.03	0.05	5.78e-03	2d10/15 L=46	25,22,4	
		45.6	0.56	4.5	4.5	0.0	0.30	0.03	0.06	0.02	2d10/15 L=46	25,22,2	
67	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.02	0.05	0.01	2d10/15 L=46	13,29,2	
	s=3,m=2	22.8	0.56	4.5	4.5	0.0	0.30	0.03	0.05	2.81e-03	2d10/15 L=46	25,29,2	
		45.6	0.56	4.5	4.5	0.0	0.30	0.02	0.05	9.20e-03	2d10/15 L=46	25,33,2	
68	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.02	0.05	0.01	2d10/15 L=46	25,29,2	
	s=3,m=2	22.8	0.56	4.5	4.5	0.0	0.30	0.03	0.04	1.61e-03	2d10/15 L=46	25,29,2	
		45.6	0.56	4.5	4.5	0.0	0.30	0.02	0.05	0.01	2d10/15 L=46	25,29,2	
69	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.03	0.05	0.01	2d10/15 L=46	25,21,2	
	s=3,m=2	22.8	0.56	4.5	4.5	0.0	0.30	0.03	0.05	1.79e-03	2d10/15 L=46	25,21,2	
		45.6	0.56	4.5	4.5	0.0	0.30	0.03	0.05	0.01	2d10/15 L=46	13,21,2	
70	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.03	0.06	9.13e-03	2d10/15 L=46	13,25,2	
	s=3,m=2	22.8	0.56	4.5	4.5	0.0	0.30	0.03	0.05	2.87e-03	2d10/15 L=46	21,25,2	
		45.6	0.56	4.5	4.5	0.0	0.30	0.03	0.06	0.01	2d10/15 L=46	13,25,2	
71	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.04	0.07	0.02	2d10/15 L=46	13,25,2	
	s=3,m=2	22.8	0.56	4.5	4.5	0.0	0.30	0.04	0.07	6.79e-03	2d10/15 L=46	13,25,4	
		45.6	0.56	4.5	4.5	0.0	0.30	0.04	0.08	8.26e-03	2d10/15 L=46	25,25,21	
72	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.05	0.09	0.02	2d10/15 L=46	25,25,2	
	s=3,m=2	22.8	0.56	4.5	4.5	0.0	0.30	0.04	0.09	3.91e-03	2d10/15 L=46	25,25,2	
		45.6	0.56	4.5	4.5	0.0	0.30	0.04	0.09	8.10e-03	2d10/15 L=46	25,25,2	
73	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.05	0.07	8.11e-03	2d10/15 L=49	13,13,2	
	s=3,m=2	24.5	0.56	4.5	4.5	0.0	0.30	0.05	0.07	4.78e-03	2d10/15 L=49	13,13,2	
		49.0	0.56	4.5	4.5	0.0	0.30	0.05	0.08	0.02	2d10/15 L=49	25,2,2	
74	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.05	0.10	7.82e-03	2d10/15 L=49	13,25,27	
	s=3,m=2	24.5	0.56	4.5	4.5	0.0	0.30	0.04	0.09	5.48e-03	2d10/15 L=49	13,25,4	

		49.0	0.56	4.5	4.5	0.0	0.30	0.05	0.10	0.02	2d10/15 L=49	5,2,2	
75	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.05	0.11	0.02	2d10/15 L=49	5,25,2	
	s=3,m=2	24.5	0.56	4.5	4.5	0.0	0.30	0.05	0.10	3.13e-03	2d10/15 L=49	13,25,2	
		49.0	0.56	4.5	4.5	0.0	0.30	0.05	0.10	9.76e-03	2d10/15 L=49	5,25,2	
76	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.05	0.11	0.01	2d10/15 L=49	5,25,2	
	s=3,m=2	24.5	0.56	4.5	4.5	0.0	0.30	0.05	0.10	1.85e-03	2d10/15 L=49	13,25,2	
		49.0	0.56	4.5	4.5	0.0	0.30	0.05	0.11	0.01	2d10/15 L=49	13,25,2	
77	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.06	0.11	0.01	2d10/15 L=49	13,25,2	
	s=3,m=2	24.5	0.56	4.5	4.5	0.0	0.30	0.06	0.11	1.61e-03	2d10/15 L=49	13,25,19	
		49.0	0.56	4.5	4.5	0.0	0.30	0.06	0.11	0.01	2d10/15 L=49	13,25,2	
78	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.07	0.11	0.01	2d10/15 L=49	13,25,2	
	s=3,m=2	24.5	0.56	4.5	4.5	0.0	0.30	0.07	0.11	2.52e-03	2d10/15 L=49	17,25,2	
		49.0	0.56	4.5	4.5	0.0	0.30	0.07	0.11	0.02	2d10/15 L=49	13,25,2	
79	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.08	0.11	0.03	2d10/15 L=49	17,27,20	
	s=3,m=2	24.5	0.56	4.5	4.5	0.0	0.30	0.12	0.12	0.03	2d10/15 L=49	17,25,17	
		49.0	0.56	4.5	4.5	0.0	0.30	0.16	0.12	0.03	2d10/15 L=49	17,25,17	
80	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.16	0.21	0.09	2d10/15 L=30	17,16,20	
	s=3,m=2	15.0	0.56	4.5	4.5	0.0	0.30	0.24	0.21	0.08	2d10/15 L=30	17,16,20	
		30.0	0.56	4.5	4.5	0.0	0.30	0.31	0.20	0.08	2d10/15 L=30	17,16,17	
							M_T= 3	Z=264.5	N=1328	N=1553			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
168	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.01	0.27	0.01	2d10/15 L=48	17,17,33	
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.01	0.27	9.65e-03	2d10/15 L=48	18,20,33	
		47.5	0.56	4.5	4.5	0.0	0.30	0.02	0.27	0.01	2d10/15 L=48	31,20,36	
149	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.02	0.25	7.14e-03	2d10/15 L=48	31,20,30	
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.01	0.25	7.61e-03	2d10/15 L=48	33,20,31	
		47.5	0.56	4.5	4.5	0.0	0.30	0.01	0.25	0.01	2d10/15 L=48	17,20,31	
132	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.01	0.20	4.64e-03	2d10/15 L=48	17,19,4	
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.02	0.20	8.00e-03	2d10/15 L=48	17,19,2	
		47.5	0.56	4.5	4.5	0.0	0.30	0.02	0.20	0.01	2d10/15 L=48	17,19,2	
117	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.02	0.18	6.72e-03	2d10/15 L=48	19,19,2	
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.01	0.18	3.10e-03	2d10/15 L=48	18,19,20	
		47.5	0.56	4.5	4.5	0.0	0.30	0.01	0.18	5.08e-03	2d10/15 L=48	18,18,17	
95	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.02	0.13	4.34e-03	2d10/15 L=48	20,18,18	
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.02	0.13	5.53e-03	2d10/15 L=48	17,19,2	
		47.5	0.56	4.5	4.5	0.0	0.30	0.02	0.13	9.16e-03	2d10/15 L=48	20,19,2	
81	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.03	0.16	0.01	2d10/15 L=48	20,17,34	
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.02	0.16	0.01	2d10/15 L=48	20,17,34	
		47.5	0.56	4.5	4.5	0.0	0.30	0.03	0.16	0.02	2d10/15 L=48	36,17,34	
							M_T= 4	Z=264.5	N=1336	N=1554			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
169	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.08	0.08	0.06	2d10/15 L=48	29,2,2	
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.05	0.08	0.06	2d10/15 L=48	29,2,2	
		47.5	0.56	4.5	4.5	0.0	0.30	0.11	0.08	0.06	2d10/15 L=48	2,2,2	
150	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.12	0.07	0.05	2d10/15 L=48	29,9,2	
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.09	0.07	0.04	2d10/15 L=48	29,9,2	
		47.5	0.56	4.5	4.5	0.0	0.30	0.06	0.07	0.04	2d10/15 L=48	29,9,2	
133	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.08	0.11	0.03	2d10/15 L=48	29,9,2	
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.08	0.12	0.03	2d10/15 L=48	29,9,2	
		47.5	0.56	4.5	4.5	0.0	0.30	0.12	0.12	0.04	2d10/15 L=48	29,9,2	
118	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.13	0.12	0.03	2d10/15 L=48	29,9,2	
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.09	0.11	0.02	2d10/15 L=48	29,9,2	
		47.5	0.56	4.5	4.5	0.0	0.30	0.08	0.11	0.02	2d10/15 L=48	29,9,2	
96	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.06	0.13	9.64e-03	2d10/15 L=48	29,17,4	
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.07	0.13	0.01	2d10/15 L=48	29,17,2	
		47.5	0.56	4.5	4.5	0.0	0.30	0.09	0.13	0.02	2d10/15 L=48	29,17,2	
82	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.09	0.25	0.04	2d10/15 L=48	29,17,32	
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.06	0.25	0.04	2d10/15 L=48	29,20,32	
		47.5	0.56	4.5	4.5	0.0	0.30	0.10	0.26	0.05	2d10/15 L=48	29,20,32	
							M_T= 5	Z=264.5	N=1344	N=1555			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
170	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.11	0.08	0.06	2d10/15 L=48	31,2,2	
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.07	0.09	0.07	2d10/15 L=48	31,2,2	
		47.5	0.56	4.5	4.5	0.0	0.30	0.13	0.09	0.07	2d10/15 L=48	31,2,2	
151	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.16	0.08	0.05	2d10/15 L=48	31,17,2	
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.12	0.07	0.04	2d10/15 L=48	31,17,2	
		47.5	0.56	4.5	4.5	0.0	0.30	0.09	0.07	0.04	2d10/15 L=48	31,17,2	
134	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.11	0.11	0.03	2d10/15 L=48	31,9,2	
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.11	0.11	0.04	2d10/15 L=48	31,9,2	
		47.5	0.56	4.5	4.5	0.0	0.30	0.15	0.11	0.04	2d10/15 L=48	31,9,2	
119	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.16	0.11	0.03	2d10/15 L=48	31,9,2	
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.13	0.11	0.03	2d10/15 L=48	31,9,2	
		47.5	0.56	4.5	4.5	0.0	0.30	0.11	0.10	0.02	2d10/15 L=48	31,9,2	
97	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.08	0.11	0.01	2d10/15 L=48	31,13,4	
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.10	0.11	0.01	2d10/15 L=48	31,13,2	
		47.5	0.56	4.5	4.5	0.0	0.30	0.12	0.12	0.02	2d10/15 L=48	31,13,2	
83	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.11	0.23	0.05	2d10/15 L=48	31,20,32	
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.08	0.24	0.05	2d10/15 L=48	31,20,32	
		47.5	0.56	4.5	4.5	0.0	0.30	0.14	0.24	0.05	2d10/15 L=48	29,20,32	

M_T = 6 Z=264.5 N=1352 N=1556												
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb
171	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.10	0.08	0.06	2d10/15 L=48	23,2,2
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.07	0.08	0.07	2d10/15 L=48	23,2,2
		47.5	0.56	4.5	4.5	0.0	0.30	0.13	0.09	0.07	2d10/15 L=48	23,2,2
152	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.16	0.08	0.05	2d10/15 L=48	23,9,2
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.12	0.07	0.04	2d10/15 L=48	23,9,2
		47.5	0.56	4.5	4.5	0.0	0.30	0.09	0.07	0.04	2d10/15 L=48	23,9,2
135	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.11	0.10	0.03	2d10/15 L=48	23,9,2
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.11	0.11	0.04	2d10/15 L=48	23,9,2
		47.5	0.56	4.5	4.5	0.0	0.30	0.16	0.11	0.04	2d10/15 L=48	23,9,2
120	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.17	0.11	0.03	2d10/15 L=48	23,9,2
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.13	0.11	0.03	2d10/15 L=48	23,9,2
		47.5	0.56	4.5	4.5	0.0	0.30	0.11	0.10	0.02	2d10/15 L=48	23,9,2
98	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.08	0.10	0.01	2d10/15 L=48	23,13,4
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.10	0.11	0.01	2d10/15 L=48	23,13,2
		47.5	0.56	4.5	4.5	0.0	0.30	0.12	0.11	0.02	2d10/15 L=48	23,13,2
84	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.11	0.23	0.05	2d10/15 L=48	23,20,24
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.08	0.23	0.05	2d10/15 L=48	23,20,24
		47.5	0.56	4.5	4.5	0.0	0.30	0.14	0.24	0.05	2d10/15 L=48	25,20,24
M_T = 7 Z=264.5 N=1360 N=1557												
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb
172	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.08	0.07	0.06	2d10/15 L=48	23,2,2
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.05	0.08	0.06	2d10/15 L=48	23,2,2
		47.5	0.56	4.5	4.5	0.0	0.30	0.11	0.08	0.06	2d10/15 L=48	2,2,2
153	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.13	0.07	0.05	2d10/15 L=48	23,7,2
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.09	0.06	0.04	2d10/15 L=48	23,7,2
		47.5	0.56	4.5	4.5	0.0	0.30	0.06	0.06	0.04	2d10/15 L=48	23,7,2
136	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.09	0.11	0.03	2d10/15 L=48	23,12,2
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.09	0.11	0.03	2d10/15 L=48	23,12,2
		47.5	0.56	4.5	4.5	0.0	0.30	0.12	0.11	0.04	2d10/15 L=48	23,12,2
121	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.13	0.11	0.03	2d10/15 L=48	23,12,2
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.10	0.11	0.02	2d10/15 L=48	23,12,2
		47.5	0.56	4.5	4.5	0.0	0.30	0.08	0.10	0.02	2d10/15 L=48	23,12,2
99	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.06	0.11	9.56e-03	2d10/15 L=48	23,20,4
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.08	0.12	0.01	2d10/15 L=48	23,20,2
		47.5	0.56	4.5	4.5	0.0	0.30	0.10	0.12	0.02	2d10/15 L=48	23,20,2
85	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.09	0.23	0.04	2d10/15 L=48	23,16,24
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.06	0.23	0.04	2d10/15 L=48	27,16,24
		47.5	0.56	4.5	4.5	0.0	0.30	0.10	0.24	0.05	2d10/15 L=48	27,16,24
M_T = 8 Z=264.5 N=1368 N=1558												
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb
173	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.02	0.27	0.02	2d10/15 L=48	27,17,25
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.01	0.26	0.02	2d10/15 L=48	2,17,25
		47.5	0.56	4.5	4.5	0.0	0.30	0.03	0.26	0.01	2d10/15 L=48	25,17,25
154	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.03	0.28	8.22e-03	2d10/15 L=48	25,17,25
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.02	0.28	0.01	2d10/15 L=48	23,17,25
		47.5	0.56	4.5	4.5	0.0	0.30	0.01	0.28	0.01	2d10/15 L=48	24,17,2
137	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.02	0.22	7.14e-03	2d10/15 L=48	2,20,26
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.01	0.22	0.01	2d10/15 L=48	15,17,2
		47.5	0.56	4.5	4.5	0.0	0.30	0.02	0.22	0.01	2d10/15 L=48	26,17,2
122	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.02	0.19	8.28e-03	2d10/15 L=48	14,17,26
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.01	0.19	5.49e-03	2d10/15 L=48	15,20,26
		47.5	0.56	4.5	4.5	0.0	0.30	0.01	0.19	6.63e-03	2d10/15 L=48	15,20,27
100	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.01	0.14	4.60e-03	2d10/15 L=48	2,20,20
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.02	0.13	6.54e-03	2d10/15 L=48	20,17,2
		47.5	0.56	4.5	4.5	0.0	0.30	0.02	0.14	0.01	2d10/15 L=48	17,17,2
86	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.03	0.15	0.02	2d10/15 L=48	17,15,16
	s=3,m=2	23.8	0.56	4.5	4.5	0.0	0.30	0.02	0.15	0.02	2d10/15 L=48	20,15,16
		47.5	0.56	4.5	4.5	0.0	0.30	0.04	0.16	0.02	2d10/15 L=48	16,15,16
M_T = 9 Z=268.8 N=1382 N=1553												
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb
87	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.08	0.26	0.05	2d10/15 L=18	33,11,17
	s=3,m=2	9.2	0.56	4.5	4.5	0.0	0.30	0.06	0.27	0.05	2d10/15 L=18	29,11,17
		18.4	0.56	4.5	4.5	0.0	0.30	0.04	0.27	0.05	2d10/15 L=18	35,11,17
93	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.03	0.22	0.02	2d10/15 L=69	2,17,2
	s=3,m=2	34.4	0.56	4.5	4.5	0.0	0.30	0.01	0.22	0.01	2d10/15 L=69	19,17,2
		68.7	0.56	4.5	4.5	0.0	0.30	0.02	0.21	6.23e-03	2d10/15 L=69	35,17,4
106	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.02	0.22	0.01	2d10/15 L=12	19,20,2
	s=3,m=2	6.2	0.56	4.5	4.5	0.0	0.30	0.03	0.22	0.01	2d10/15 L=12	19,20,2
		12.4	0.56	4.5	4.5	0.0	0.30	0.03	0.23	0.01	2d10/15 L=12	19,20,2
123	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.02	0.22	0.01	2d10/15 L=75	15,20,2
	s=3,m=2	37.4	0.56	4.5	4.5	0.0	0.30	0.01	0.22	4.09e-03	2d10/15 L=75	17,20,35
		74.7	0.56	4.5	4.5	0.0	0.30	9.60e-03	0.22	5.00e-03	2d10/15 L=75	14,17,34
130	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.03	0.19	0.01	2d10/15 L=6	19,20,2
	s=3,m=2	3.2	0.56	4.5	4.5	0.0	0.30	0.03	0.19	0.01	2d10/15 L=6	19,20,2
		6.5	0.56	4.5	4.5	0.0	0.30	0.03	0.19	0.01	2d10/15 L=6	19,20,2
142	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.03	0.25	0.01	2d10/15 L=81	31,20,31
	s=3,m=2	40.4	0.56	4.5	4.5	0.0	0.30	0.01	0.24	7.38e-03	2d10/15 L=81	14,20,31

		80.8	0.56	4.5	4.5	0.0	0.30	0.01	0.24	7.57e-03	2d10/15 L=81	33,20,30	
160	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.06	0.23	0.03	2d10/15 L=7	2,20,2	
	s=3,m=2	3.3	0.56	4.5	4.5	0.0	0.30	0.06	0.23	0.03	2d10/15 L=7	2,20,2	
		6.5	0.56	4.5	4.5	0.0	0.30	0.07	0.23	0.03	2d10/15 L=7	2,20,2	
166	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.06	0.18	0.02	2d10/15 L=35	2,20,30	
	s=3,m=2	17.3	0.56	4.5	4.5	0.0	0.30	0.05	0.18	0.02	2d10/15 L=35	2,20,30	
		34.5	0.56	4.5	4.5	0.0	0.30	0.03	0.18	0.02	2d10/15 L=35	2,20,30	
174	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.03	0.22	0.01	2d10/15 L=46	2,20,2	
	s=3,m=2	23.1	0.56	4.5	4.5	0.0	0.30	0.01	0.23	0.02	2d10/15 L=46	33,20,2	
		46.2	0.56	4.5	4.5	0.0	0.30	0.01	0.23	0.02	2d10/15 L=46	18,20,2	
							M_T= 10	Z=268.8	N=1422	N=1558			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
88	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.07	0.26	0.04	2d10/15 L=18	27,5,15	
	s=3,m=2	9.2	0.56	4.5	4.5	0.0	0.30	0.05	0.26	0.04	2d10/15 L=18	25,5,15	
		18.4	0.56	4.5	4.5	0.0	0.30	0.05	0.26	0.04	2d10/15 L=18	25,5,15	
94	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.03	0.23	0.02	2d10/15 L=69	25,15,2	
	s=3,m=2	34.4	0.56	4.5	4.5	0.0	0.30	0.02	0.22	0.01	2d10/15 L=69	13,15,2	
		68.7	0.56	4.5	4.5	0.0	0.30	0.03	0.22	5.76e-03	2d10/15 L=69	25,15,4	
107	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.02	0.23	9.56e-03	2d10/15 L=12	13,18,2	
	s=3,m=2	6.2	0.56	4.5	4.5	0.0	0.30	0.03	0.23	0.01	2d10/15 L=12	13,18,2	
		12.4	0.56	4.5	4.5	0.0	0.30	0.03	0.23	0.01	2d10/15 L=12	13,18,2	
124	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.02	0.24	8.54e-03	2d10/15 L=75	17,17,2	
	s=3,m=2	37.4	0.56	4.5	4.5	0.0	0.30	0.01	0.24	3.23e-03	2d10/15 L=75	15,17,13	
		74.7	0.56	4.5	4.5	0.0	0.30	0.01	0.24	5.47e-03	2d10/15 L=75	20,20,16	
131	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.02	0.18	8.61e-03	2d10/15 L=6	13,17,2	
	s=3,m=2	3.2	0.56	4.5	4.5	0.0	0.30	0.02	0.18	9.18e-03	2d10/15 L=6	13,17,2	
		6.5	0.56	4.5	4.5	0.0	0.30	0.03	0.18	9.74e-03	2d10/15 L=6	13,17,2	
143	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.02	0.23	8.59e-03	2d10/15 L=81	17,17,13	
	s=3,m=2	40.4	0.56	4.5	4.5	0.0	0.30	0.01	0.22	3.46e-03	2d10/15 L=81	20,20,13	
		80.8	0.56	4.5	4.5	0.0	0.30	0.01	0.23	7.03e-03	2d10/15 L=81	20,20,16	
161	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.03	0.19	0.02	2d10/15 L=7	28,20,28	
	s=3,m=2	3.3	0.56	4.5	4.5	0.0	0.30	0.03	0.19	0.01	2d10/15 L=7	28,20,28	
		6.5	0.56	4.5	4.5	0.0	0.30	0.04	0.19	0.01	2d10/15 L=7	28,20,28	
167	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.04	0.18	0.01	2d10/15 L=35	28,20,25	
	s=3,m=2	17.3	0.56	4.5	4.5	0.0	0.30	0.03	0.18	0.01	2d10/15 L=35	22,20,25	
		34.5	0.56	4.5	4.5	0.0	0.30	0.02	0.19	0.01	2d10/15 L=35	26,20,28	
179	ok,ok	0.0	0.56	4.5	4.5	2.3	0.30	0.02	0.22	0.20	2d10/15 L=46	14,13,20	
	s=3,m=2	23.1	0.56	4.5	4.5	2.3	0.30	9.48e-03	0.23	0.21	2d10/15 L=46	23,13,20	
		46.2	0.56	4.5	4.5	2.3	0.30	0.01	0.23	0.22	2d10/15 L=46	16,13,20	
							M_T= 20	Z=333.5	N=1548	N=1554			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
175	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.04	0.06	0.04	2d10/15 L=46	29,2,2	
	s=3,m=2	23.1	0.56	4.5	4.5	0.0	0.30	0.06	0.06	0.05	2d10/15 L=46	2,2,2	
		46.2	0.56	4.5	4.5	0.0	0.30	0.13	0.06	0.05	2d10/15 L=46	2,2,2	
							M_T= 21	Z=333.5	N=1549	N=1555			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
176	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.05	0.05	0.04	2d10/15 L=46	31,2,2	
	s=3,m=2	23.1	0.56	4.5	4.5	0.0	0.30	0.08	0.06	0.04	2d10/15 L=46	31,2,2	
		46.2	0.56	4.5	4.5	0.0	0.30	0.12	0.06	0.04	2d10/15 L=46	2,2,2	
							M_T= 22	Z=333.5	N=1550	N=1556			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
177	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.05	0.05	0.04	2d10/15 L=46	21,2,2	
	s=3,m=2	23.1	0.56	4.5	4.5	0.0	0.30	0.07	0.06	0.04	2d10/15 L=46	21,2,2	
		46.2	0.56	4.5	4.5	0.0	0.30	0.11	0.06	0.04	2d10/15 L=46	2,2,2	
							M_T= 23	Z=333.5	N=1551	N=1557			
Trave	Note	Pos.	%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc	Staffe	Rif. cmb	
178	ok,ok	0.0	0.56	4.5	4.5	0.0	0.30	0.04	0.06	0.04	2d10/15 L=46	23,2,2	
	s=3,m=2	23.1	0.56	4.5	4.5	0.0	0.30	0.06	0.06	0.04	2d10/15 L=46	2,2,2	
		46.2	0.56	4.5	4.5	0.0	0.30	0.12	0.07	0.05	2d10/15 L=46	2,2,2	
Trave			%Af	Af inf.	Af. sup	Af long.	x/d	V N/M	V V/T cls	V V/T acc			
			0.56	4.52	4.52	2.26	0.30	0.31	0.28	0.22			

4.11 Verifica elementi in legno

Il programma consente la verifica dei seguenti tipi di elementi:

1. aste 2. travi 3. pilastri

L'esito delle verifiche è espresso con un codice come di seguito indicato:

ok: verifica con esito positivo

NV: verifica con esito negativo

Le verifiche sono condotte in ottemperanza alle NTC 17 Gennaio 2018 seguendo anche le indicazioni analitiche riportate nella norma tecnica UNI EN 1995-1-1:2014 “Eurocodice 5 - Progettazione delle strutture di legno - Parte 1-1: Regole generali - Regole comuni e regole per gli edifici” ; in particolare le verifiche effettuate sono riconducibili ai punti:

- 4.4.8 Stati limite ultimi
- 4.4.8.1.7 Tensoflessione
- 4.4.8.1.8 Pressoflessione
- 4.4.8.1.11 Taglio e torsione
- 4.4.8.2.1 Elementi inflessi
- 4.4.8.2.2 Elementi compressi

Le verifiche effettuate sono dettagliatamente riportate come da tabella seguente:

Elem.	Numero dell'elemento
Tipo	Codice di individuazione del tipo di elemento: trave (T) pilastro (P) asta (A)
Stato	Codice della verifica: ok verificato, NV non verificato
Note	Numero della sezione (s) e del materiale (m) dell'archivio
Ver N+/M	Verifica come da formule 4.4.6a e 4.4.6b per tensoflessione I valori di Km utilizzati nelle formule sono definiti dal paragrafo 4.4.8.1.6 (0,7 per sezioni trasversali rettangolari; 1 per altre sezioni trasversali)
Ver N-/M	Verifica come da formule 4.4.7a e 4.4.7b per pressoflessione I valori di Km utilizzati nelle formule sono definiti dal paragrafo 4.4.8.1.6 (0,7 per sezioni trasversali rettangolari; 1 per altre sezioni trasversali)
Ver V/T	Verifica come da formula 4.4.10 (taglio torsione) con interazione ottenuta per quadratura del termine di taglio
Ver N(s)	Verifica instabilità come da formula 4.4.13
Kcy(z)	Fattore di instabilità utilizzato nella formula 4.4.13. Per elementi con snellezza relativa $\leq 0,3$ Kcy(z) è posto = 1 , altrimenti Kcy(z) viene definito dalla 4.4.15
Ver M(s)	Verifica come da formula 4.4.11 (effettuata in entrambi i piani principali) per instabilità laterale
Kcrit (y) / (z)	Fattore di instabilità laterale utilizzato nella formula 4.4.11 rispettivamente per la flessione y e z. Kcrit (y) / (z) viene definito dalla 4.4.12
w_{net R}	Massima deformazione normalizzata in esercizio (R rara, F frequente, P quasi permanente)
w_{net Ri}	Massima deformazione normalizzata in esercizio valutata a tempo infinito (R rara, F frequente, P quasi permanente)
kdef	Fattore di deformazione dell' elemento
Rif. cmb	Numero della combinazione in cui si è attinto il valore riportato per le verifiche

Le verifiche sono espresse dal rapporto tra domanda e capacità, affinché la verifica sia positiva il rapporto deve essere inferiore o uguale a 1. La capacità è affetta dal termine **kmod**, espressione della classe di servizio e della durata dei carichi (si considera a livello di combinazione il caso di carico di minor durata).

Le deformazioni dell'elemento sono espresse in **f*xxx/L**, in base al fattore di conversione impostato per la rappresentazione della freccia (esempio: L/300) e sono rappresentate sia in condizioni istantanee, che a tempo infinito.

Il valore della deformazione a tempo infinito è calcolata utilizzando i valori medi dei moduli elastici ridotti opportunamente mediante il fattore $1/(1+k_{def})$. Il valore della deformazione a tempo infinito per una combinazione di carichi è ottenuta sommando per ogni caso di carico sia il valore istantaneo che il valore ottenuto dall' aliquota quasi-permanente amplificata del fattore k_{def} (formula C.4.4.3). La relazione riporta a titolo informativo anche i valori per combinazioni frequenti e quasi

permanenti, ma la norma richiede il controllo solo per le combinazioni rare (caratteristiche). Affinché la verifica sia positiva il rapporto deve essere inferiore o uguale a 1.

Si precisa che i valori di massima deformazione per travi sono riferiti ai due piani locali (1-2 con momenti flettenti 3-3 ed 1-3 con momenti flettenti 2-2).

< TABELLA VERIFICHE ELEMENTI - MATERIALI NUOVI >

Elem.	Note	Pos. cm	Ver N+/M	Ver N-/M	Ver V/T	Rif. cmb	Ver N(s)	Kcy	Kcz	Ver M(s)	Kcrit(y)	Kcrit(z)	Rif. cmb
89 ok	T,s=1,m=141	0.0		1.62e-03	0.5	0,2,2	4.11e-02	1.0	1.0	4.11e-02	1.0	1.0	2,2
		43.6		0.3	0.5	0,2,2	0.4	1.0	1.0	0.2	1.0	1.0	2,2
		87.2		0.7	0.5	0,2,2	0.7	1.0	1.0	0.5	1.0	1.0	2,2
90 ok	T,s=1,m=141	0.0	2.24e-03	1.09e-03	0.5	31,2,2	3.37e-02	1.0	1.0	3.37e-02	1.0	1.0	2,2
		43.6	6.11e-02	0.3	0.5	31,2,2	0.4	1.0	1.0	0.1	1.0	1.0	2,2
		87.2	0.1	0.7	0.5	31,2,2	0.7	1.0	1.0	0.5	1.0	1.0	2,2
91 ok	T,s=1,m=141	0.0	2.29e-03	1.07e-03	0.5	21,2,2	3.34e-02	1.0	1.0	3.34e-02	1.0	1.0	2,2
		43.6	6.20e-02	0.3	0.5	21,2,2	0.4	1.0	1.0	0.1	1.0	1.0	2,2
		87.2	0.1	0.7	0.5	21,2,2	0.7	1.0	1.0	0.5	1.0	1.0	2,2
92 ok	T,s=1,m=141	0.0		1.63e-03	0.5	0,2,2	4.12e-02	1.0	1.0	4.12e-02	1.0	1.0	2,2
		43.6		0.3	0.5	0,2,2	0.4	1.0	1.0	0.2	1.0	1.0	2,2
		87.2		0.7	0.5	0,2,2	0.7	1.0	1.0	0.5	1.0	1.0	2,2
101 ok	T,s=2,m=141	0.0	3.53e-03	1.06e-05	0.2	10,11,2	6.04e-02	5.38e-02	0.8	6.04e-02	1.0	1.0	11,11
		185.0	0.2	0.9	0.0	10,2,4	0.9	5.38e-02	0.8	0.4	1.0	1.0	2,2
		370.0	3.53e-03	1.06e-05	0.2	10,11,2	6.04e-02	5.38e-02	0.8	6.04e-02	1.0	1.0	11,11
102 ok	T,s=2,m=141	0.0	1.64e-03	3.45e-06	0.2	10,11,2	3.45e-02	5.38e-02	0.8	3.45e-02	1.0	1.0	11,11
		185.0	0.2	0.9	0.0	10,2,4	0.9	5.38e-02	0.8	0.4	1.0	1.0	2,2
		370.0	1.64e-03	3.45e-06	0.2	10,11,2	3.45e-02	5.38e-02	0.8	3.45e-02	1.0	1.0	11,11
103 ok	T,s=2,m=141	0.0	8.49e-04	3.38e-06	0.2	32,2,2	3.42e-02	5.38e-02	0.7	3.42e-02	1.0	1.0	2,2
		188.5	0.2	0.9	0.0	32,2,2	1.0	5.38e-02	0.7	0.4	1.0	1.0	2,2
		377.0	8.49e-04	3.38e-06	0.2	32,2,2	3.42e-02	5.38e-02	0.7	3.42e-02	1.0	1.0	2,2
104 ok	T,s=2,m=141	0.0	1.58e-03	6.32e-06	0.2	8,2,2	4.67e-02	5.38e-02	0.8	4.67e-02	1.0	1.0	2,2
		182.5	0.2	0.9	0.0	8,2,2	0.9	5.38e-02	0.8	0.4	1.0	1.0	2,2
		365.0	1.58e-03	6.32e-06	0.2	8,2,2	4.67e-02	5.38e-02	0.8	4.67e-02	1.0	1.0	2,2
105 ok	T,s=2,m=141	0.0	3.17e-03	1.54e-05	0.2	8,5,2	7.30e-02	5.38e-02	0.7	7.30e-02	1.0	1.0	5,5
		186.5	0.2	0.9	0.0	8,2,2	1.0	5.38e-02	0.7	0.4	1.0	1.0	2,2
		373.0	3.17e-03	1.54e-05	0.2	8,5,2	7.30e-02	5.38e-02	0.7	7.30e-02	1.0	1.0	5,5
108 ok	T,s=2,m=141	0.0	4.71e-03	9.17e-06	0.2	19,18,2	4.03e-03	0.9	0.8	4.03e-03	1.0	1.0	18,18
		185.0	0.9	0.2	0.0	2,18,4	0.2	0.9	0.8	0.4	1.0	1.0	18,2
		370.0	4.71e-03	9.17e-06	0.2	19,18,2	4.03e-03	0.9	0.8	4.03e-03	1.0	1.0	18,18
109 ok	T,s=2,m=141	0.0	3.79e-03	3.64e-06	0.2	35,34,2	2.54e-03	0.9	0.8	2.54e-03	1.0	1.0	34,34
		185.0	0.9	0.2	0.0	2,34,4	0.2	0.9	0.8	0.4	1.0	1.0	34,2
		370.0	3.79e-03	3.64e-06	0.2	35,34,2	2.54e-03	0.9	0.8	2.54e-03	1.0	1.0	34,34
110 ok	T,s=2,m=141	0.0	3.22e-03	2.38e-06	0.2	23,22,2	2.10e-03	0.9	0.7	2.10e-03	1.0	1.0	22,22
		188.5	1.0	0.2	0.0	2,22,2	0.2	0.9	0.7	0.4	1.0	1.0	22,2
		377.0	3.22e-03	2.38e-06	0.2	23,22,2	2.10e-03	0.9	0.7	2.10e-03	1.0	1.0	22,22
111 ok	T,s=2,m=141	0.0	3.63e-03	3.42e-06	0.2	21,24,2	2.42e-03	0.9	0.8	2.42e-03	1.0	1.0	24,24
		182.5	0.9	0.2	0.0	2,24,4	0.2	0.9	0.8	0.3	1.0	1.0	24,2
		365.0	3.63e-03	3.42e-06	0.2	21,24,2	2.42e-03	0.9	0.8	2.42e-03	1.0	1.0	24,24
112 ok	T,s=2,m=141	0.0	4.35e-03	8.01e-06	0.2	9,12,2	3.80e-03	0.9	0.7	3.80e-03	1.0	1.0	12,12
		186.5	0.9	0.2	0.0	2,12,4	0.2	0.9	0.7	0.4	1.0	1.0	12,2
		373.0	4.35e-03	8.01e-06	0.2	9,12,2	3.80e-03	0.9	0.7	3.80e-03	1.0	1.0	12,12
113 ok	T,s=1,m=141	0.0	0.1	0.7	2.40e-02	9,2,2	0.7	1.0	1.0	0.5	1.0	1.0	2,2
		43.6	0.1	0.8	2.32e-02	9,2,2	0.8	1.0	1.0	0.6	1.0	1.0	2,2
		87.2	0.2	0.8	2.24e-02	9,2,2	0.9	1.0	1.0	0.7	1.0	1.0	2,2
114 ok	T,s=1,m=141	0.0	0.1	0.7	2.46e-02	7,2,2	0.7	1.0	1.0	0.5	1.0	1.0	2,2
		43.6	0.1	0.8	2.38e-02	15,2,2	0.8	1.0	1.0	0.6	1.0	1.0	2,2
		87.2	0.2	0.8	2.30e-02	15,2,2	0.9	1.0	1.0	0.7	1.0	1.0	2,2
115 ok	T,s=1,m=141	0.0	0.1	0.7	2.43e-02	7,2,2	0.7	1.0	1.0	0.5	1.0	1.0	2,2
		43.6	0.1	0.8	2.35e-02	15,2,2	0.8	1.0	1.0	0.6	1.0	1.0	2,2
		87.2	0.2	0.8	2.27e-02	11,2,2	0.8	1.0	1.0	0.7	1.0	1.0	2,2
116 ok	T,s=1,m=141	0.0	0.1	0.7	2.39e-02	23,2,2	0.7	1.0	1.0	0.5	1.0	1.0	2,2
		43.6	0.1	0.8	2.31e-02	23,2,2	0.8	1.0	1.0	0.6	1.0	1.0	2,2
		87.2	0.1	0.8	2.23e-02	23,2,2	0.9	1.0	1.0	0.7	1.0	1.0	2,2
125 ok	T,s=2,m=141	0.0	3.26e-03	8.50e-06	0.2	18,19,2	5.42e-02	5.38e-02	0.8	5.42e-02	1.0	1.0	19,19
		185.0	0.2	0.9	0.0	18,2,4	0.9	5.38e-02	0.8	0.4	1.0	1.0	2,2
		370.0	3.26e-03	8.50e-06	0.2	18,19,2	5.42e-02	5.38e-02	0.8	5.42e-02	1.0	1.0	19,19
126 ok	T,s=2,m=141	0.0	1.69e-03	4.14e-06	0.2	18,19,2	3.78e-02	5.38e-02	0.8	3.78e-02	1.0	1.0	19,19
		185.0	0.2	0.9	0.0	18,2,4	0.9	5.38e-02	0.8	0.4	1.0	1.0	2,2
		370.0	1.69e-03	4.14e-06	0.2	18,19,2	3.78e-02	5.38e-02	0.8	3.78e-02	1.0	1.0	19,19
127 ok	T,s=2,m=141	0.0	1.01e-03	4.68e-06	0.2	32,2,2	4.02e-02	5.38e-02	0.7	4.02e-02	1.0	1.0	2,2
		188.5	0.2	0.9	0.0	32,2,2	1.0	5.38e-02	0.7	0.4	1.0	1.0	2,2

Elem.	Note	Pos.	Ver N+/M	Ver N-/M	Ver V/T	Rif. cmb	Ver N(s)	Kcy	Kcz	Ver M(s)	Kcrit(y)	Kcrit(z)	Rif. cmb
		377.0	1.01e-03	4.68e-06	0.2	32,2,2	4.02e-02	5.38e-02	0.7	4.02e-02	1.0	1.0	2,2
128 ok	T,s=2,m=141	0.0	1.76e-03	8.14e-06	0.2	20,2,2	5.30e-02	5.38e-02	0.8	5.30e-02	1.0	1.0	2,2
		182.5	0.2	0.9	0.0	20,2,2	0.9	5.38e-02	0.8	0.4	1.0	1.0	2,2
		365.0	1.76e-03	8.14e-06	0.2	20,2,2	5.30e-02	5.38e-02	0.8	5.30e-02	1.0	1.0	2,2
129 ok	T,s=2,m=141	0.0	2.99e-03	1.49e-05	0.2	16,13,2	7.18e-02	5.38e-02	0.7	7.18e-02	1.0	1.0	13,13
		186.5	0.2	0.9	0.0	16,2,2	1.0	5.38e-02	0.7	0.4	1.0	1.0	2,2
		373.0	2.99e-03	1.49e-05	0.2	16,13,2	7.18e-02	5.38e-02	0.7	7.18e-02	1.0	1.0	13,13
138 ok	T,s=1,m=141	0.0	0.2	0.8	0.2	6,2,2	0.8	1.0	1.0	0.7	1.0	1.0	2,2
		43.6	0.1	0.6	0.2	14,2,2	0.6	1.0	1.0	0.4	1.0	1.0	2,2
		87.2	9.64e-02	0.4	0.2	14,2,2	0.4	1.0	1.0	0.2	1.0	1.0	2,2
139 ok	T,s=1,m=141	0.0	0.8	0.2	0.2	2,1,2	0.2	1.0	1.0	0.7	1.0	1.0	1,2
		43.6	0.6	0.2	0.2	2,1,2	0.2	1.0	1.0	0.4	1.0	1.0	1,2
		87.2	0.4	0.1	0.2	2,1,2	0.1	1.0	1.0	0.2	1.0	1.0	1,2
140 ok	T,s=1,m=141	0.0	0.8	0.2	0.2	2,1,2	0.2	1.0	1.0	0.7	1.0	1.0	1,2
		43.6	0.6	0.2	0.2	2,1,2	0.2	1.0	1.0	0.4	1.0	1.0	1,2
		87.2	0.4	0.1	0.2	2,1,2	0.1	1.0	1.0	0.2	1.0	1.0	1,2
141 ok	T,s=1,m=141	0.0	0.2	0.8	0.2	11,2,2	0.8	1.0	1.0	0.7	1.0	1.0	2,2
		43.6	0.1	0.6	0.2	7,2,2	0.6	1.0	1.0	0.4	1.0	1.0	2,2
		87.2	9.36e-02	0.4	0.2	19,2,2	0.4	1.0	1.0	0.2	1.0	1.0	2,2
144 ok	T,s=2,m=141	0.0	3.52e-03	6.25e-06	0.2	11,10,2	3.33e-03	0.9	0.8	3.33e-03	1.0	1.0	10,10
		185.0	0.9	0.2	0.0	2,10,4	0.2	0.9	0.8	0.4	1.0	1.0	10,2
		370.0	3.52e-03	6.25e-06	0.2	11,10,2	3.33e-03	0.9	0.8	3.33e-03	1.0	1.0	10,10
145 ok	T,s=2,m=141	0.0	2.69e-03	2.08e-06	0.2	31,30,2	1.92e-03	0.9	0.8	1.92e-03	1.0	1.0	30,30
		185.0	0.9	0.2	0.0	2,30,4	0.2	0.9	0.8	0.4	1.0	1.0	30,2
		370.0	2.69e-03	2.08e-06	0.2	31,30,2	1.92e-03	0.9	0.8	1.92e-03	1.0	1.0	30,30
146 ok	T,s=2,m=141	0.0	2.63e-03	1.64e-06	0.2	21,24,2	1.74e-03	0.9	0.7	1.74e-03	1.0	1.0	24,24
		188.5	1.0	0.2	0.0	2,24,2	0.2	0.9	0.7	0.4	1.0	1.0	24,2
		377.0	2.63e-03	1.64e-06	0.2	21,24,2	1.74e-03	0.9	0.7	1.74e-03	1.0	1.0	24,24
147 ok	T,s=2,m=141	0.0	2.59e-03	1.69e-06	0.2	21,24,2	1.70e-03	0.9	0.8	1.70e-03	1.0	1.0	24,24
		182.5	0.9	0.2	0.0	2,24,4	0.2	0.9	0.8	0.3	1.0	1.0	24,2
		365.0	2.59e-03	1.69e-06	0.2	21,24,2	1.70e-03	0.9	0.8	1.70e-03	1.0	1.0	24,24
148 ok	T,s=2,m=141	0.0	3.64e-03	7.01e-06	0.2	9,12,2	3.55e-03	0.9	0.7	3.55e-03	1.0	1.0	12,12
		186.5	0.9	0.2	0.0	2,12,4	0.2	0.9	0.7	0.4	1.0	1.0	12,2
		373.0	3.64e-03	7.01e-06	0.2	9,12,2	3.55e-03	0.9	0.7	3.55e-03	1.0	1.0	12,12
155 ok	T,s=2,m=141	0.0	1.03e-02	7.64e-05	0.2	18,19,2	0.2	5.38e-02	0.8	0.2	1.0	1.0	19,19
		185.0	0.2	0.9	0.0	18,2,4	0.9	5.38e-02	0.8	0.4	1.0	1.0	2,2
		370.0	1.03e-02	7.64e-05	0.2	18,19,2	0.2	5.38e-02	0.8	0.2	1.0	1.0	19,19
156 ok	T,s=2,m=141	0.0	4.66e-03	1.70e-05	0.2	18,19,2	7.67e-02	5.38e-02	0.8	7.67e-02	1.0	1.0	19,19
		185.0	0.2	0.9	0.0	18,2,4	0.9	5.38e-02	0.8	0.4	1.0	1.0	2,2
		370.0	4.66e-03	1.70e-05	0.2	18,19,2	7.67e-02	5.38e-02	0.8	7.67e-02	1.0	1.0	19,19
157 ok	T,s=2,m=141	0.0	9.30e-04	1.24e-06	0.2	36,33,2	2.07e-02	5.38e-02	0.7	2.07e-02	1.0	1.0	33,33
		188.5	0.2	0.9	0.0	36,2,2	0.9	5.38e-02	0.7	0.4	1.0	1.0	2,2
		377.0	9.30e-04	1.24e-06	0.2	36,33,2	2.07e-02	5.38e-02	0.7	2.07e-02	1.0	1.0	33,33
158 ok	T,s=2,m=141	0.0	5.07e-03	2.00e-05	0.2	20,17,2	8.30e-02	5.38e-02	0.8	8.30e-02	1.0	1.0	17,17
		182.5	0.2	0.9	0.0	20,2,2	0.9	5.38e-02	0.8	0.4	1.0	1.0	2,2
		365.0	5.07e-03	2.00e-05	0.2	20,17,2	8.30e-02	5.38e-02	0.8	8.30e-02	1.0	1.0	17,17
159 ok	T,s=2,m=141	0.0	1.06e-02	8.27e-05	0.2	20,17,2	0.2	5.38e-02	0.7	0.2	1.0	1.0	17,17
		186.5	0.2	0.9	0.0	20,2,2	0.9	5.38e-02	0.7	0.4	1.0	1.0	2,2
		373.0	1.06e-02	8.27e-05	0.2	20,17,2	0.2	5.38e-02	0.7	0.2	1.0	1.0	17,17
162 ok	T,s=1,m=141	0.0	0.4	0.1	0.9	2,1,2	0.1	1.0	1.0	0.2	1.0	1.0	1,2
		20.5	0.2	6.35e-02	0.9	2,1,2	6.41e-02	1.0	1.0	4.68e-02	1.0	1.0	1,2
		41.0	1.47e-02	1.07e-04	0.9	29,32,2	1.05e-02	1.0	1.0	1.05e-02	1.0	1.0	32,32
163 ok	T,s=1,m=141	0.0	0.5	9.66e-02	1.0	2,36,2	0.1	1.0	1.0	0.2	1.0	1.0	36,2
		20.5	0.2	4.84e-02	1.0	2,36,2	5.94e-02	1.0	1.0	4.80e-02	1.0	1.0	34,2
		41.0	2.18e-02	1.42e-04	1.0	2,30,2	1.22e-02	1.0	1.0	1.22e-02	1.0	1.0	30,30
164 ok	T,s=1,m=141	0.0	0.5	9.63e-02	1.0	2,28,2	0.1	1.0	1.0	0.2	1.0	1.0	28,2
		20.5	0.2	4.83e-02	1.0	2,28,2	6.03e-02	1.0	1.0	4.74e-02	1.0	1.0	28,2
		41.0	2.18e-02	1.41e-04	1.0	2,24,2	1.21e-02	1.0	1.0	1.21e-02	1.0	1.0	24,24
165 ok	T,s=1,m=141	0.0	0.4	0.1	0.9	2,1,2	0.1	1.0	1.0	0.2	1.0	1.0	1,2
		20.5	0.2	6.39e-02	0.9	2,1,2	6.46e-02	1.0	1.0	4.65e-02	1.0	1.0	1,2
		41.0	1.52e-02	1.16e-04	0.9	23,22,2	1.10e-02	1.0	1.0	1.10e-02	1.0	1.0	22,22
180 ok	T,s=2,m=141	0.0	3.83e-03	1.20e-05	0.2	17,20,2	4.61e-03	0.9	0.8	4.61e-03	1.0	1.0	20,20
		185.0	0.1	0.7	0.0	17,2,2	0.7	0.9	0.8	0.5	1.0	1.0	2,2
		370.0	3.83e-03	1.20e-05	0.2	17,20,2	4.61e-03	0.9	0.8	4.61e-03	1.0	1.0	20,20
181 ok	T,s=2,m=141	0.0	2.16e-03	3.04e-06	0.2	13,16,2	2.32e-03	0.9	0.8	2.32e-03	1.0	1.0	16,16
		185.0	0.2	0.7	0.0	1,2,2	0.7	0.9	0.8	0.5	1.0	1.0	2,2
		370.0	2.16e-03	3.04e-06	0.2	13,16,2	2.32e-03	0.9	0.8	2.32e-03	1.0	1.0	16,16
182 ok	T,s=2,m=141	0.0	1.33e-03	0.0	0.2	21,24,2	1.05e-03	0.9	0.7	1.05e-03	1.0	1.0	24,24
		188.5	0.7	0.1	0.0	2,24,4	0.1	0.9	0.7	0.5	1.0	1.0	24,2
		377.0	1.33e-03	0.0	0.2	21,24,2	1.05e-03	0.9	0.7	1.05e-03	1.0	1.0	24,24
183 ok	T,s=2,m=141	0.0	2.27e-03	1.80e-06	0.2	19,18,2	1.76e-03	0.9	0.8	1.76e-03	1.0	1.0	18,18
		182.5	0.7	0.1	0.0	2,18,2	0.1	0.9	0.8	0.5	1.0	1.0	18,2
		365.0	2.27e-03	1.80e-06	0.2	19,18,2	1.76e-03	0.9	0.8	1.76e-03	1.0	1.0	18,18
184 ok	T,s=2,m=141	0.0	4.32e-03	7.52e-06	0.2	20,17,2	3.68e-03	0.9	0.7	3.68e-03	1.0	1.0	17,17
		186.5	0.7	0.1	0.0	2,17,4	0.1	0.9	0.7	0.5	1.0	1.0	17,2
		373.0	4.32e-03	7.52e-06	0.2	20,17,2	3.68e-03	0.9	0.7	3.68e-03	1.0	1.0	17,17
Elem.			Ver N+/M	Ver N-/M	Ver V/T		Ver N(s)	Kcy	Kcz	Ver M(s)	Kcrit(y)	Kcrit(z)	

Elem.	Note	Pos.	Ver N+/M	Ver N-/M	Ver V/T	Rif. cmb	Ver N(s)	Kcy	Kcz	Ver M(s)	Kcrit(y)	Kcrit(z)	Rif. cmb
			0.95	0.92	0.97		0.96	0.05	0.74	0.70	1.00	1.00	

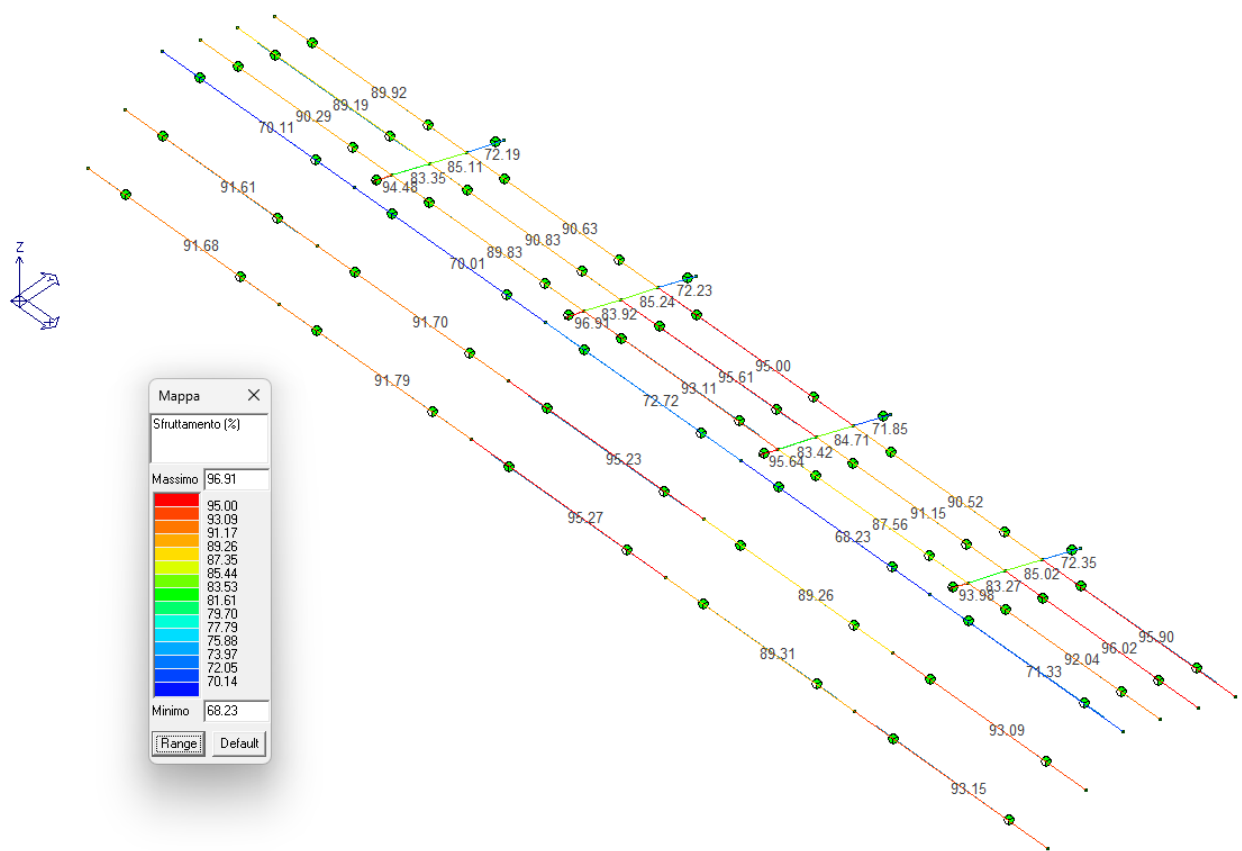


Diagramma sfruttamento travi in legno