DATA REPORT
Water Column Characteristics of Barkley, Clayoquot and Nootka Sounds, British Columbia, Canada, June 2006
R/V Clifford A Barnes Cruise #877

By

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Abstract

This cruise report contains water column CTD data, a sediment trap log and a sediment core log for samples collected in Clayoquot Sound, British Columbia, Canada. Data was collected from June 19-26, 2006 aboard the R/V Clifford A. Barnes. The objectives of the cruise were to explore the factors that control organic matter remineralization in the water and preservation in the sediment, collect sediment and settling particles for organic analyses back in the lab at the School of Oceanography, University of Washington, Seattle, and to relate water column properties (e.g. oxygen content, temperature) and remotely derived information (satellite and aerial data) to carbon cycling in the fjords. Student researchers collected sediment and particulate samples within the oxygen minimum zone of Tranquil Inlet at the head of Tofino Inlet.

Introduction

The scientific objectives of the June 2006 cruise to Clayoquot Sound, Vancouver Island included various efforts related to organic carbon cycling in the inlets. Evaluations were made of water column conditions (temperature, density, oxygen content, chlorophyll fluorescence, etc.) within the inlets and sampling near surface light conditions for comparison with satellite/aerial data. To accomplish these goals, several types of measurements were made; CTD casts, multicore sediment grabs, water samples and incubations, plankton samples and near surface light characteristics. Data from the nutrient, chlorophyll, plankton, bacteria and satellite/aerial groundtruthing samples are being analyzed. CTD measurements were made at four stations within Tofino Inlet (Figure 1). At these four stations (Table 2), water samples were collected and bacterial growth rates were measured. At two stations, numbered 47 and 48, we deployed the sediment multicorer several times in order to collect sediment for evaluation of stable isotopic compositions of dissolved inorganic carbon. We also deployed a net trap to collect sinking particles at station 47.

All inquiries for data should be addressed to Dr. Keil. Cruise participants and their affiliations are listed in Table 1.

Methods

CTD casts were made with a SEABIRD 911plus equipped with an oxygen sensor, fluorometer, transmissometer and PAR sensor and lowered at a rate of 20 m/min. Oxygen samples were collected and run on board using the Winkler titration method (Carpenter 1965). Nutrient samples were collected on 50 ml sample bottles and frozen for analysis by the UW Marine Chemistry Laboratory upon return. Bacterial growth was measured using the thymidine approach of Chin-Leo and Kirchman (1988) and the standard DAPI technique. Light measurements were made with a lightmeter attached to the CTD rosette and surface water characteristics determined by taking surface samples, filtering and storing for future analysis.

The settling trap is described in Peterson et al., 2005. Table 3 presents the CTD data. All times in Table 2 and 3 are local.

References

Carpenter, J.H. 1965. The Chesapeake Bay Institute technique for the Winkler dissolved oxygen method. Limnol. Oceanogr. 10:141-143.

Chin-Leo G. and Kitchman D.L. (1988) Estimating bacterial production in marine waters from the simultaneous incorporation of thymidine and leucine. *Applied and Environmental Microbiology* **54**(8), 1934-1939.

Parsons, T.R., Miata, Y., and Lalli, C.M. (1984) A manual of chemical and biological methods for seawater analysis. Pergamon Press, Oxford. 173 p.

Peterson, M.L., Wakeham, S.G., Lee, C., Askea, M.A. and Miquel, J.C., 2005. Novel techniques for collection of sinking particles in the ocean and determining their settling rates. Limnology and Oceanography-Methods, 3: 520-532.

Figure 1. Approximate locations of sampling stations in June 2006.

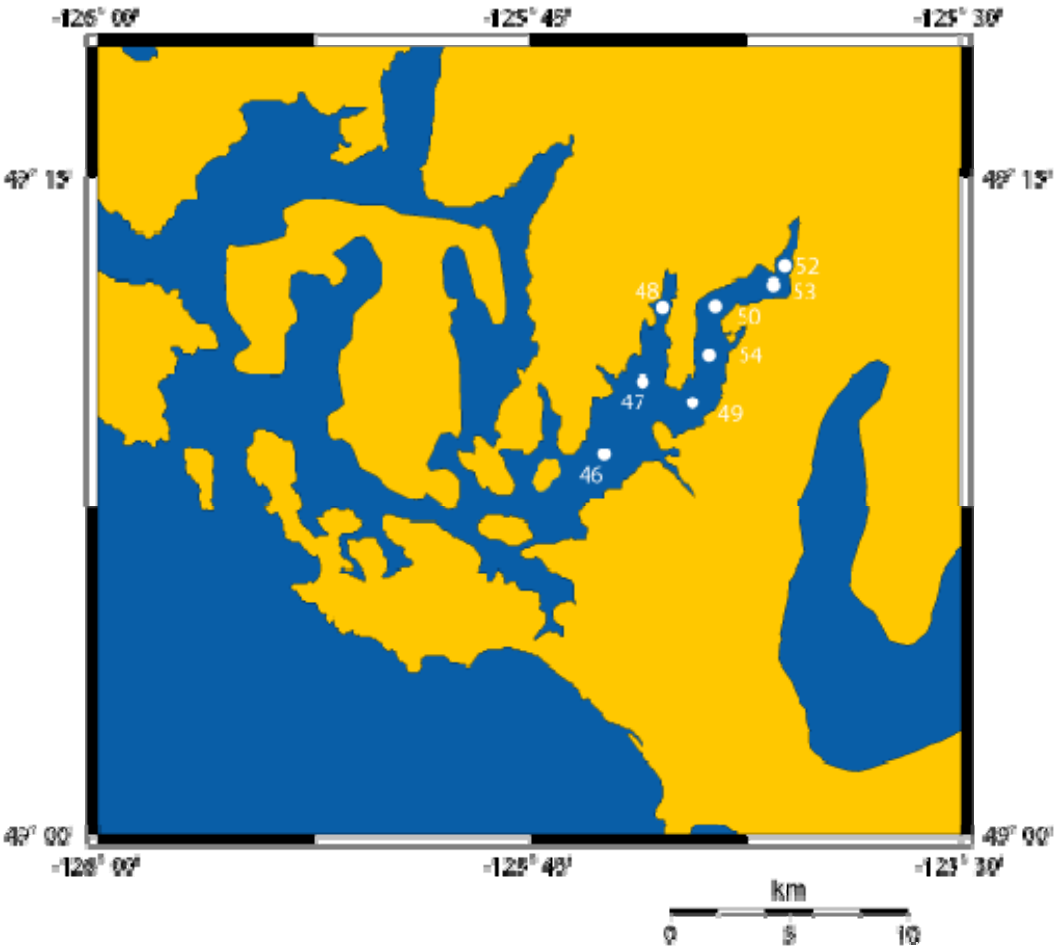

Table 1. Cruise participants and affiliations.

Name	Status	Affiliation
Dr. Richard Keil	*Associate Professor*	University of Washington, Seattle
Dr. Miles Logsdon	*Assistant Professor*	University of Washington, Seattle
Gerardo Chin-Leo	*Professor*	The Evergreen State College
Jon Nuwer	*Graduate Student*	University of Washington, Seattle
Kelsey McDuffee	*Graduate Student*	University of Washington, Seattle
Jaqui Neibauer	*undergraduate*	University of Washington, Seattle
Ray McQuin	*Captain*	R/V Barnes
Bob Goodman	*First Mate*	R/V Barnes

Table 2. Cruise event log, chronological order.

Time	Event	Notes
June 19		
1130	depart Seattle	
1300	through locks	
2100	arrive Victoria	
June 20		
0600	depart Victoria	
2100	arrive Tofino	overnight at WeighWest marine
June 21		
0730	depart WeighWest for Rankin Rocks	
0945	deploy weights for weather station	
1030	weather station out	
1225	spider set	
1320	begin deployment of net trap	
1452	surface float deployed – net trap set	
June 22		
0740	steam toward Sta 51	Deer Bay, head of Tofino Inlet
0845	CTD Sta 52	anoxic deeper than 30 m, 44m total depth
0905	CTD Sta 53	
0940	CTD Sta 50	
1015	CTD Sta 54	anoxic deeper than 80 m
1030	CTD Sta 49	
1050	CTD Sta 49	
1200	CTD Sta 48	Tranquil Inlet, anoxic at 35 m
1230	in situ pumping	of water from 33-36 m, smells of sulfide
1230	Miles and Jaqui sent to check on Spider using Avon small boat.	
1400	Large Volume Filtering	of the anoxic water collected using the pump
1515	moved to Sta 47	to recover and redeploy weather station after fixing broken float attachment bar
1545	Multicore 1	overpenetrated
1620	Multicore 2	nice green mud with brown top
1730	Multicore 3	again a nice core
1805	redeploy weather station	the weather vane is broken but weather station deployed fine
1835	anchor out	fini with ship ops – processing samples in lab

Table 2 – continued

Time	Event	Notes
June 23		
0740	anchor up	move to Sta 47 near trap
0820	CTD Sta 47	oxic
0900	net haul	30m-surface, zooplankton net
1015	Multicore 4	untripped, no samples
1040	Multicore 5	untripped, no samples
1215	Multicore 6	placed pads on feet, nice core
1240	move to Sta 48	Tranquil Inlet
1345	Multicore 7	overpenetrated
1420	Multicore 8	good, but only 5-7 cm overlying water
1530	Multicore 9	untripped, no cores
1555	Multicore 10	untripped, diagnosing problems
1605	Multicore 11	untripped
1625	Multicore 12	worked, but odd mud – coring in the same location too often? Moving ship
1640	Multicore 13	untripped
1650	Multicore 14	okay, but only 5 cm overlying water
1825	anchor out	inner Tranquil Inlet, Avon launched, students collecting river water
June 24		
0720	Anchor up	move to Net trap for recovery
0752	surface floats aboard	
0825	net trap tripped	and at surface for recovery
0855	net and weights fully aboard	
0920	CTD Sta 47a	very near the spider
1020	begin recovery of weather station	
1045	Avon deployed	Kelsey and Jon sent to recover spider
1155	Spider aboard	All equipment aboard and accounted for
1330	anchored near Kennedy River	
1350	Multicorer 15	tripped but came up empty – sediment to sandy?
1355	move ship slightly deeper	
1405	Multicore 16	penetrated 10 cm of sediment – silty mud
1430	Multicore 17	took pads off feet, no improvement
1515	moved even deeper	61 m of water
1550	Multicores 18-20	no trips, working on mechanism*
1700	Tied up	WeighWest Marina

* turns out that the corer was sent to us with two mis-matched colar rings. Once they were reset back in Seattle the corer has worked flawlessly.

Table 2, continued

Time	Event	Notes
June 25		
0525	depart Tofino	headed to Seattle via Victoria
1930	arrive Victoria	
June 26		
0000	depart Victoria	departed at midnight for a night run home
0730	arrive Shilshole	
0900	at UW dock	

Figure 2. CTD oxygen contours for June 2006. Units are mg/L.

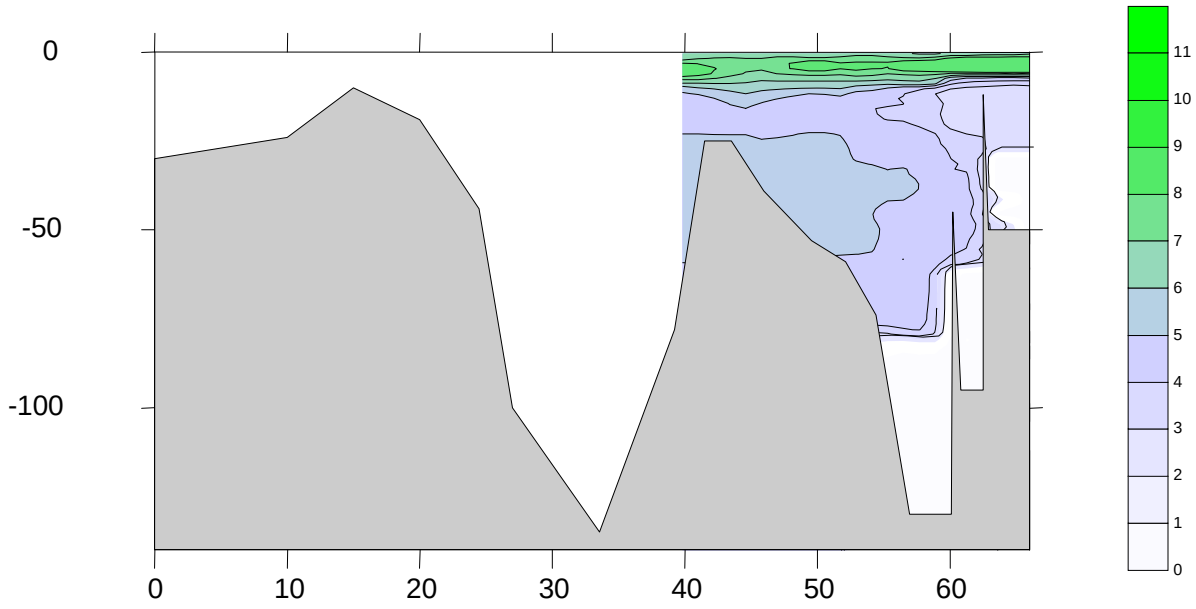

Table 3. CTD data from June 2006.

Station	Latitude	Longitude	Pres db	Temp C	%Trans	Fluor mg/m3		PAR	Oxy mg/l	Oxy %Sat	Depth (m)	Salinity	sigma-t Kg/m3
52.5	49.2175	-125.602	0.5	17.9333	79.4932	1.6864	3.98E+03	9.71864	106.11008	0.496	5.4779	2.7933	
52.5	49.2175	-125.602	1	17.7569	77.5523	2.1757	3.78E+03	10.30523	115.96943	0.992	11.0823	7.0915	
52.5	49.2175	-125.602	1.5	16.812	66.6937	2.493	2.14E+03	11.864	136.83732	1.487	18.3027	12.7837	
52.5	49.2175	-125.602	2	15.2667	25.3571	1.9714	9.95E+02	14.10007	162.07352	1.983	23.0381	16.7195	
52.5	49.2175	-125.602	2.5	14.356	21.1273	1.7901	7.11E+02	14.71257	167.97693	2.479	24.979	18.3897	
52.5	49.2175	-125.602	3	13.7789	39.9481	1.7883	5.19E+02	14.84993	167.80292	2.975	25.2585	18.7157	
52.5	49.2175	-125.602	3.5	13.4207	63.5011	1.9216	3.94E+02	14.93655	167.72829	3.47	25.4643	18.9416	
52.5	49.2175	-125.602	4	12.8094	73.0906	2.0262	3.29E+02	14.83842	164.60209	3.966	25.5752	19.1393	
52.5	49.2175	-125.602	4.5	12.2802	78.7397	2.1597	2.87E+02	13.56823	148.93176	4.462	25.6961	19.3268	
52.5	49.2175	-125.602	5	12.0024	80.8853	2.4316	2.52E+02	12.16796	132.82617	4.958	25.7774	19.4381	
52.5	49.2175	-125.602	5.5	11.6162	82.0049	2.6592	2.21E+02	10.54899	114.26387	5.453	25.8623	19.5696	
52.5	49.2175	-125.602	6	11.2395	81.4872	2.7432	1.95E+02	9.02746	97.03307	5.949	25.958	19.7066	
52.5	49.2175	-125.602	6.5	11.055	81.6742	3.3501	1.72E+02	7.87461	84.33088	6.445	26.0184	19.7836	
52.5	49.2175	-125.602	7	10.8697	81.0399	3.2486	1.51E+02	6.87448	73.34819	6.941	26.0765	19.8587	
52.5	49.2175	-125.602	7.5	10.6103	80.5399	3.0207	1.34E+02	5.99838	63.67102	7.436	26.1711	19.9737	
52.5	49.2175	-125.602	8	10.473	80.0383	2.8872	1.18E+02	5.485	58.06639	7.932	26.2347	20.0447	
52.5	49.2175	-125.602	8.5	10.4729	79.9552	2.7231	1.03E+02	5.2392	55.46938	8.428	26.2502	20.0568	
52.5	49.2175	-125.602	9	10.4665	79.8413	2.5838	8.99E+01	5.08018	53.78566	8.923	26.2723	20.075	
52.5	49.2175	-125.602	9.5	10.4127	79.5477	2.4667	7.82E+01	4.8597	51.4046	9.419	26.316	20.1174	
52.5	49.2175	-125.602	10	10.3398	79.3925	2.4371	6.81E+01	4.66605	49.29075	9.915	26.3631	20.1655	
52.5	49.2175	-125.602	10.5	10.3161	79.3924	2.3247	5.97E+01	4.55505	48.09878	10.411	26.3832	20.1848	
52.5	49.2175	-125.602	11	10.3131	79.5935	2.2306	5.28E+01	4.47738	47.27702	10.906	26.3884	20.1893	
52.5	49.2175	-125.602	11.5	10.2901	79.7028	2.1702	4.68E+01	4.39985	46.44444	11.402	26.4217	20.2188	
52.5	49.2175	-125.602	12	10.2807	79.9361	1.9857	4.17E+01	4.35141	45.94316	11.898	26.4894	20.2729	
52.5	49.2175	-125.602	12.5	10.2741	80.206	1.8675	3.73E+01	4.32136	45.63079	12.394	26.5295	20.3051	
52.5	49.2175	-125.602	13	10.2755	80.6408	1.8557	3.35E+01	4.28731	45.27919	12.889	26.5522	20.3226	
52.5	49.2175	-125.602	13.5	10.2957	81.154	1.6785	3.02E+01	4.26101	45.02666	13.385	26.5697	20.333	
52.5	49.2175	-125.602	14	10.2906	81.4903	1.637	2.72E+01	4.25027	44.91543	13.881	26.5957	20.3541	
52.5	49.2175	-125.602	14.5	10.3169	81.6762	1.5847	2.46E+01	4.22681	44.70581	14.377	26.6385	20.3832	
52.5	49.2175	-125.602	15	10.3193	81.1942	1.461	2.23E+01	4.2191	44.62908	14.872	26.6473	20.3896	
52.5	49.2175	-125.602	15.5	10.3223	82.6006	1.4511	2.02E+01	4.21496	44.59117	15.368	26.6573	20.397	
52.5	49.2175	-125.602	16	10.3491	82.5886	1.4339	1.83E+01	4.20974	44.57474	15.864	26.7008	20.4266	
52.5	49.2175	-125.602	16.5	10.371	82.9139	1.3408	1.66E+01	4.19819	44.48287	16.359	26.7323	20.4477	
52.5	49.2175	-125.602	17	10.382	83.0556	1.2785	1.51E+01	4.19441	44.45601	16.855	26.7404	20.4523	
52.5	49.2175	-125.602	17.5	10.3867	82.9543	1.4519	1.37E+01	4.19925	44.51266	17.351	26.7427	20.4533	
52.5	49.2175	-125.602	18	10.4029	82.9442	1.4	1.25E+01	4.20782	44.62568	17.847	26.7644	20.4676	
52.5	49.2175	-125.602	18.5	10.4502	83.2806	1.2882	1.14E+01	4.2135	44.74768	18.342	26.817	20.5011	
52.5	49.2175	-125.602	19	10.4597	83.1503	1.2813	1.04E+01	4.22423	44.87388	18.838	26.8266	20.507	
52.5	49.2175	-125.602	19.5	10.4707	83.3143	1.2483	9.58E+00	4.2603	45.27155	19.334	26.8387	20.5147	
52.5	49.2175	-125.602	20	10.5079	83.3798	1.1978	8.83E+00	4.29051	45.64167	19.829	26.8787	20.5399	
52.5	49.2175	-125.602	20.5	10.5257	83.4753	1.1555	8.16E+00	4.25956	45.33399	20.325	26.8915	20.547	
52.5	49.2175	-125.602	21	10.5519	83.6196	1.1547	7.54E+00	4.21285	44.86884	20.821	26.9123	20.559	
52.5	49.2175	-125.602	21.5	10.5802	83.5422	1.111	6.98E+00	4.27618	45.57841	21.317	26.9352	20.5723	
52.5	49.2175	-125.602	22	10.5798	83.6119	1.1082	6.47E+00	4.37543	46.63804	21.812	26.9428	20.5782	
52.5	49.2175	-125.602	22.5	10.586	83.7041	1.1375	6.01E+00	4.4024	46.93368	22.308	26.9485	20.5817	
52.5	49.2175	-125.602	23	10.6183	83.7758	1.1409	5.58E+00	4.31342	46.02291	22.804	26.9658	20.59	
52.5	49.2175	-125.602	23.5	10.6425	83.7213	1.1572	5.19E+00	4.29625	45.86735	23.299	26.9764	20.5944	
52.5	49.2175	-125.602	24	10.6531	83.6991	1.1531	4.85E+00	4.27879	45.69358	23.795	26.9832	20.5979	
52.5	49.2175	-125.602	24.5	10.6634	83.8856	1.1274	4.53E+00	4.31364	46.07879	24.291	26.9916	20.6028	
52.5	49.2175	-125.602	25	10.67	83.9437	1.1038	4.26E+00	4.29375	45.87573	24.786	27.0017	20.6096	
52.5	49.2175	-125.602	25.5	10.7038	83.8776	1.1023	3.99E+00	4.20683	44.9844	25.282	27.0149	20.6144	
52.5	49.2175	-125.602	26	10.7278	83.7564	1.1373	3.76E+00	4.17543	44.676	25.778	27.0278	20.6205	
52.5	49.2175	-125.602	26.5	10.7654	83.9195	1.1085	3.55E+00	4.17928	44.75946	26.274	27.0461	20.6286	
52.5	49.2175	-125.602	27	10.791	83.8571	1.1013	3.37E+00	4.10585	44.00368	26.769	27.068	20.6416	
52.5	49.2175	-125.602	27.5	10.8863	83.9078	1.1048	3.19E+00	3.82837	41.12594	27.265	27.1093	20.6581	
52.5	49.2175	-125.602	28	11.0303	83.8738	1.1323	3.04E+00	3.27722	35.32845	27.761	27.169	20.6808	
52.5	49.2175	-125.602	28.5	11.2208	83.8562	1.1823	2.89E+00	2.35206	25.47306	28.256	27.2653	20.7238	
52.5	49.2175	-125.602	29	11.5234	83.779	1.2278	2.77E+00	1.2681	13.8368	28.752	27.4536	20.8188	
52.5	49.2175	-125.602	29.5	11.9003	83.5752	1.4417	2.65E+00	0.67103	7.39641	29.248	27.7833	21.009	
52.5	49.2175	-125.602	30	12.6789	83.2536	1.5344	2.55E+00	0.4076	4.58461	29.743	28.345	21.3035	
52.5	49.2175	-125.602	30.5	12.9831	82.3223	1.6805	2.46E+00	0.29868	3.38584	30.239	28.4961	21.3636	
52.5	49.2175	-125.602	31	13.1808	81.3439	1.7129	2.40E+00	0.24596	2.80147	30.735	28.5791	21.3904	
52.5	49.2175	-125.602	31.5	13.2497	81.7654	1.7255	2.35E+00	0.21398	2.44127	31.23	28.6073	21.399	
52.5	49.2175	-125.602	32	13.3057	81.4248	1.7354	2.25E+00	0.19284	2.20318	31.726	28.6385	21.4124	
52.5	49.2175	-125.602	32.5	13.3727	80.6502	1.6841	2.10E+00	0.17767	2.03307	32.222	28.6717	21.4252	
52.5	49.2175	-125.602	33	13.4409	80.2952	1.7458	1.97E+00	0.16532	1.8948	32.717	28.7008	21.4345	

52.5	49.2175	-125.602	33.5	13.4945	79.7363	1.739	1.87E+00	0.15809	1.81423	33.213	28.7259	21.4435
52.5	49.2175	-125.602	34	13.5402	79.9039	1.7565	1.79E+00	0.15348	1.76332	33.709	28.753	21.4556
52.5	49.2175	-125.602	34.5	13.6166	80.3801	1.7553	1.74E+00	0.14401	1.65769	34.204	28.7983	21.4756
52.5	49.2175	-125.602	35	13.6973	80.5401	1.7579	1.69E+00	0.13791	1.59063	34.7	28.8531	21.5022
52.5	49.2175	-125.602	35.5	13.7478	80.7698	1.7409	1.65E+00	0.13318	1.53802	35.196	28.8891	21.52
52.5	49.2175	-125.602	36	13.7807	80.997	1.7748	1.61E+00	0.1305	1.50841	35.692	28.9116	21.5309
52.5	49.2175	-125.602	36.5	13.8172	81.2402	1.7453	1.58E+00	0.12691	1.46822	36.187	28.9372	21.5434
52.5	49.2175	-125.602	37	13.8535	81.4194	1.7623	1.55E+00	0.12474	1.44438	36.683	28.9616	21.5551
52.5	49.2175	-125.602	37.5	13.892	81.5109	1.7778	1.53E+00	0.12434	1.44117	37.179	28.9872	21.5672
52.5	49.2175	-125.602	38	13.9163	81.7104	1.7838	1.50E+00	0.12413	1.43963	37.674	29.0061	21.577
52.5	49.2175	-125.602	38.5	13.9325	81.9695	1.7984	1.48E+00	0.12345	1.43227	38.17	29.0205	21.5849
52.25	49.2175	-125.602	0.5	17.9333	79.4932	1.6864	3.98E+03	9.71864	106.11008	0.496	5.4779	2.7933
52.25	49.2175	-125.602	1	17.7569	77.5523	2.1757	3.78E+03	10.30523	115.96943	0.992	11.0823	7.0915
52.25	49.2175	-125.602	1.5	16.812	66.6937	2.493	2.14E+03	11.864	136.83732	1.487	18.3027	12.7837
52.25	49.2175	-125.602	2	15.2667	25.3571	1.9714	9.95E+02	14.10007	162.07352	1.983	23.0381	16.7195
52.25	49.2175	-125.602	2.5	14.356	21.1273	1.7901	7.11E+02	14.71257	167.97693	2.479	24.979	18.3897
52.25	49.2175	-125.602	3	13.7789	39.9481	1.7883	5.19E+02	14.84993	167.80292	2.975	25.2585	18.7157
52.25	49.2175	-125.602	3.5	13.4207	63.5011	1.9216	3.94E+02	14.93655	167.72829	3.47	25.4643	18.9416
52.25	49.2175	-125.602	4	12.8094	73.0906	2.0262	3.29E+02	14.83842	164.60209	3.966	25.5752	19.1393
52.25	49.2175	-125.602	4.5	12.2802	78.7397	2.1597	2.87E+02	13.56823	148.93176	4.462	25.6961	19.3268
52.25	49.2175	-125.602	5	12.0024	80.8853	2.4316	2.52E+02	12.16796	132.82617	4.958	25.7774	19.4381
52.25	49.2175	-125.602	5.5	11.6162	82.0049	2.6592	2.21E+02	10.54899	114.26387	5.453	25.8623	19.5696
52.25	49.2175	-125.602	6	11.2395	81.4872	2.7432	1.95E+02	9.02746	97.03307	5.949	25.958	19.7066
52.25	49.2175	-125.602	6.5	11.055	81.6742	3.3501	1.72E+02	7.87461	84.33088	6.445	26.0184	19.7836
52.25	49.2175	-125.602	7	10.8697	81.0399	3.2486	1.51E+02	6.87448	73.34819	6.941	26.0765	19.8587
52.25	49.2175	-125.602	7.5	10.6103	80.5399	3.0207	1.34E+02	5.99838	63.67102	7.436	26.1711	19.9737
52.25	49.2175	-125.602	8	10.473	80.0383	2.8872	1.18E+02	5.485	58.06639	7.932	26.2347	20.0447
52.25	49.2175	-125.602	8.5	10.4729	79.9552	2.7231	1.03E+02	5.2392	55.46938	8.428	26.2502	20.0568
52.25	49.2175	-125.602	9	10.4665	79.8413	2.5838	8.99E+01	5.08018	53.78566	8.923	26.2723	20.075
52.25	49.2175	-125.602	9.5	10.4127	79.5477	2.4667	7.82E+01	4.8597	51.4046	9.419	26.316	20.1174
52.25	49.2175	-125.602	10	10.3398	79.3925	2.4371	6.81E+01	4.66605	49.29075	9.915	26.3631	20.1655
52.25	49.2175	-125.602	10.5	10.3161	79.3924	2.3247	5.97E+01	4.55505	48.09878	10.411	26.3832	20.1848
52.25	49.2175	-125.602	11	10.3131	79.5935	2.2306	5.28E+01	4.47738	47.27702	10.906	26.3884	20.1893
52.25	49.2175	-125.602	11.5	10.2901	79.7028	2.1702	4.68E+01	4.39985	46.44444	11.402	26.4217	20.2188
52.25	49.2175	-125.602	12	10.2807	79.9361	1.9857	4.17E+01	4.35141	45.94316	11.898	26.4894	20.2729
52.25	49.2175	-125.602	12.5	10.2741	80.206	1.8675	3.73E+01	4.32136	45.63079	12.394	26.5295	20.3051
52.25	49.2175	-125.602	13	10.2755	80.6408	1.8557	3.35E+01	4.28731	45.27919	12.889	26.5522	20.3226
52.25	49.2175	-125.602	13.5	10.2957	81.154	1.6785	3.02E+01	4.26101	45.02666	13.385	26.5697	20.333
52.25	49.2175	-125.602	14	10.2906	81.4903	1.637	2.72E+01	4.25027	44.91543	13.881	26.5957	20.3541
52.25	49.2175	-125.602	14.5	10.3169	81.6762	1.5847	2.46E+01	4.22681	44.70581	14.377	26.6385	20.3832
52.25	49.2175	-125.602	15	10.3193	81.1942	1.461	2.23E+01	4.2191	44.62908	14.872	26.6473	20.3896
52.25	49.2175	-125.602	15.5	10.3223	82.6006	1.4511	2.02E+01	4.21496	44.59117	15.368	26.6573	20.397
52.25	49.2175	-125.602	16	10.3491	82.5886	1.4339	1.83E+01	4.20974	44.57474	15.864	26.7008	20.4266
52.25	49.2175	-125.602	16.5	10.371	82.9139	1.3408	1.66E+01	4.19819	44.48287	16.359	26.7323	20.4477
52.25	49.2175	-125.602	17	10.382	83.0556	1.2785	1.51E+01	4.19441	44.45601	16.855	26.7404	20.4523
52.25	49.2175	-125.602	17.5	10.3867	82.9543	1.4519	1.37E+01	4.19925	44.51266	17.351	26.7427	20.4533
52.25	49.2175	-125.602	18	10.4029	82.9442	1.4	1.25E+01	4.20782	44.62568	17.847	26.7644	20.4676
52.25	49.2175	-125.602	18.5	10.4502	83.2806	1.2882	1.14E+01	4.2135	44.74768	18.342	26.817	20.5011
52.25	49.2175	-125.602	19	10.4597	83.1503	1.2813	1.04E+01	4.22423	44.87388	18.838	26.8266	20.507
52.25	49.2175	-125.602	19.5	10.4707	83.3143	1.2483	9.58E+00	4.2603	45.27155	19.334	26.8387	20.5147
52.25	49.2175	-125.602	20	10.5079	83.3798	1.1978	8.83E+00	4.29051	45.64167	19.829	26.8787	20.5399
52.25	49.2175	-125.602	20.5	10.5257	83.4753	1.1555	8.16E+00	4.25956	45.33399	20.325	26.8915	20.547
52.25	49.2175	-125.602	21	10.5519	83.6196	1.1547	7.54E+00	4.21285	44.86884	20.821	26.9123	20.559
52.25	49.2175	-125.602	21.5	10.5802	83.5422	1.111	6.98E+00	4.27618	45.57841	21.317	26.9352	20.5723
52.25	49.2175	-125.602	22	10.5798	83.6119	1.1082	6.47E+00	4.37543	46.63804	21.812	26.9428	20.5782
52.25	49.2175	-125.602	22.5	10.586	83.7041	1.1375	6.01E+00	4.4024	46.93368	22.308	26.9485	20.5817
52.25	49.2175	-125.602	23	10.6183	83.7758	1.1409	5.58E+00	4.31342	46.02291	22.804	26.9658	20.59
52.25	49.2175	-125.602	23.5	10.6425	83.7213	1.1572	5.19E+00	4.29625	45.86735	23.299	26.9764	20.5944
52.25	49.2175	-125.602	24	10.6531	83.6991	1.1531	4.85E+00	4.27879	45.69358	23.795	26.9832	20.5979
52.25	49.2175	-125.602	24.5	10.6634	83.8856	1.1274	4.53E+00	4.31364	46.07879	24.291	26.9916	20.6028
52.25	49.2175	-125.602	25	10.67	83.9437	1.1038	4.26E+00	4.29375	45.87573	24.786	27.0017	20.6096
52.25	49.2175	-125.602	25.5	10.7038	83.8776	1.1023	3.99E+00	4.20683	44.9844	25.282	27.0149	20.6144
52.25	49.2175	-125.602	26	10.7278	83.7564	1.1373	3.76E+00	4.17543	44.676	25.778	27.0278	20.6205
52.25	49.2175	-125.602	26.5	10.7654	83.9195	1.1085	3.55E+00	4.17928	44.75946	26.274	27.0461	20.6286
52.25	49.2175	-125.602	27	10.791	83.8571	1.1013	3.37E+00	4.10585	44.00368	26.769	27.068	20.6416
52.25	49.2175	-125.602	27.5	10.8863	83.9078	1.1048	3.19E+00	3.82837	41.12594	27.265	27.1093	20.6581
52.25	49.2175	-125.602	28	11.0303	83.8738	1.1323	3.04E+00	3.27722	35.32845	27.761	27.169	20.6808
52.25	49.2175	-125.602	28.5	11.2208	83.8562	1.1823	2.89E+00	2.35206	25.47306	28.256	27.2653	20.7238
52.25	49.2175	-125.602	29	11.5234	83.779	1.2278	2.77E+00	1.2681	13.8368	28.752	27.4536	20.8188
52.25	49.2175	-125.602	29.5	11.9003	83.5752	1.4417	2.65E+00	0.67103	7.39641	29.248	27.7833	21.009

52.25	49.2175	-125.602	30	12.6789	83.2536	1.5344	2.55E+00	0.4076	4.58461	29.743	28.345	21.3035
52.25	49.2175	-125.602	30.5	12.9831	82.3223	1.6805	2.46E+00	0.29868	3.38584	30.239	28.4961	21.3636
52.25	49.2175	-125.602	31	13.1808	81.3439	1.7129	2.40E+00	0.24596	2.80147	30.735	28.5791	21.3904
52.25	49.2175	-125.602	31.5	13.2497	81.7654	1.7255	2.35E+00	0.21398	2.44127	31.23	28.6073	21.399
52.25	49.2175	-125.602	32	13.3057	81.4248	1.7354	2.25E+00	0.19284	2.20318	31.726	28.6385	21.4124
52.25	49.2175	-125.602	32.5	13.3727	80.6502	1.6841	2.10E+00	0.17767	2.03307	32.222	28.6717	21.4252
52.25	49.2175	-125.602	33	13.4409	80.2952	1.7458	1.97E+00	0.16532	1.8948	32.717	28.7008	21.4345
52.25	49.2175	-125.602	33.5	13.4945	79.7363	1.739	1.87E+00	0.15809	1.81423	33.213	28.7259	21.4435
52.25	49.2175	-125.602	34	13.5402	79.9039	1.7565	1.79E+00	0.15348	1.76332	33.709	28.753	21.4556
52.25	49.2175	-125.602	34.5	13.6166	80.3801	1.7553	1.74E+00	0.14401	1.65769	34.204	28.7983	21.4756
52.25	49.2175	-125.602	35	13.6973	80.5401	1.7579	1.69E+00	0.13791	1.59063	34.7	28.8531	21.5022
52.25	49.2175	-125.602	35.5	13.7478	80.7698	1.7409	1.65E+00	0.13318	1.53802	35.196	28.8891	21.52
52.25	49.2175	-125.602	36	13.7807	80.997	1.7748	1.61E+00	0.1305	1.50841	35.692	28.9116	21.5309
52.25	49.2175	-125.602	36.5	13.8172	81.2402	1.7453	1.58E+00	0.12691	1.46822	36.187	28.9372	21.5434
52.25	49.2175	-125.602	37	13.8535	81.4194	1.7623	1.55E+00	0.12474	1.44438	36.683	28.9616	21.5551
52.25	49.2175	-125.602	37.5	13.892	81.5109	1.7778	1.53E+00	0.12434	1.44117	37.179	28.9872	21.5672
52.25	49.2175	-125.602	38	13.9163	81.7104	1.7838	1.50E+00	0.12413	1.43963	37.674	29.0061	21.577
52.25	49.2175	-125.602	38.5	13.9325	81.9695	1.7984	1.48E+00	0.12345	1.43227	38.17	29.0205	21.5849
52	49.2175	-125.602	0.5	17.9333	79.4932	1.6864	3.98E+03	9.71864	106.11008	0.496	5.4779	2.7933
52	49.2175	-125.602	1	17.7569	77.5523	2.1757	3.78E+03	10.30523	115.96943	0.992	11.0823	7.0915
52	49.2175	-125.602	1.5	16.812	66.6937	2.493	2.14E+03	11.864	136.83732	1.487	18.3027	12.7837
52	49.2175	-125.602	2	15.2667	25.3571	1.9714	9.95E+02	14.10007	162.07352	1.983	23.0381	16.7195
52	49.2175	-125.602	2.5	14.356	21.1273	1.7901	7.11E+02	14.71257	167.97693	2.479	24.979	18.3897
52	49.2175	-125.602	3	13.7789	39.9481	1.7883	5.19E+02	14.84993	167.80292	2.975	25.2585	18.7157
52	49.2175	-125.602	3.5	13.4207	63.5011	1.9216	3.94E+02	14.93655	167.72829	3.47	25.4643	18.9416
52	49.2175	-125.602	4	12.8094	73.0906	2.0262	3.29E+02	14.83842	164.60209	3.966	25.5752	19.1393
52	49.2175	-125.602	4.5	12.2802	78.7397	2.1597	2.87E+02	13.56823	148.93176	4.462	25.6961	19.3268
52	49.2175	-125.602	5	12.0024	80.8853	2.4316	2.52E+02	12.16796	132.82617	4.958	25.7774	19.4381
52	49.2175	-125.602	5.5	11.6162	82.0049	2.6592	2.21E+02	10.54899	114.26387	5.453	25.8623	19.5696
52	49.2175	-125.602	6	11.2395	81.4872	2.7432	1.95E+02	9.02746	97.03307	5.949	25.958	19.7066
52	49.2175	-125.602	6.5	11.055	81.6742	3.3501	1.72E+02	7.87461	84.33088	6.445	26.0184	19.7836
52	49.2175	-125.602	7	10.8697	81.0399	3.2486	1.51E+02	6.87448	73.34819	6.941	26.0765	19.8587
52	49.2175	-125.602	7.5	10.6103	80.5399	3.0207	1.34E+02	5.99838	63.67102	7.436	26.1711	19.9737
52	49.2175	-125.602	8	10.473	80.0383	2.8872	1.18E+02	5.485	58.06639	7.932	26.2347	20.0447
52	49.2175	-125.602	8.5	10.4729	79.9552	2.7231	1.03E+02	5.2392	55.46938	8.428	26.2502	20.0568
52	49.2175	-125.602	9	10.4665	79.8413	2.5838	8.99E+01	5.08018	53.78566	8.923	26.2723	20.075
52	49.2175	-125.602	9.5	10.4127	79.5477	2.4667	7.82E+01	4.8597	51.4046	9.419	26.316	20.1174
52	49.2175	-125.602	10	10.3398	79.3925	2.4371	6.81E+01	4.66605	49.29075	9.915	26.3631	20.1655
52	49.2175	-125.602	10.5	10.3161	79.3924	2.3247	5.97E+01	4.55505	48.09878	10.411	26.3832	20.1848
52	49.2175	-125.602	11	10.3131	79.5935	2.2306	5.28E+01	4.47738	47.27702	10.906	26.3884	20.1893
52	49.2175	-125.602	11.5	10.2901	79.7028	2.1702	4.68E+01	4.39985	46.44444	11.402	26.4217	20.2188
52	49.2175	-125.602	12	10.2807	79.9361	1.9857	4.17E+01	4.35141	45.94316	11.898	26.4894	20.2729
52	49.2175	-125.602	12.5	10.2741	80.206	1.8675	3.73E+01	4.32136	45.63079	12.394	26.5295	20.3051
52	49.2175	-125.602	13	10.2755	80.6408	1.8557	3.35E+01	4.28731	45.27919	12.889	26.5522	20.3226
52	49.2175	-125.602	13.5	10.2957	81.154	1.6785	3.02E+01	4.26101	45.02666	13.385	26.5697	20.333
52	49.2175	-125.602	14	10.2906	81.4903	1.637	2.72E+01	4.25027	44.91543	13.881	26.5957	20.3541
52	49.2175	-125.602	14.5	10.3169	81.6762	1.5847	2.46E+01	4.22681	44.70581	14.377	26.6385	20.3832
52	49.2175	-125.602	15	10.3193	81.1942	1.461	2.23E+01	4.2191	44.62908	14.872	26.6473	20.3896
52	49.2175	-125.602	15.5	10.3223	82.6006	1.4511	2.02E+01	4.21496	44.59117	15.368	26.6573	20.397
52	49.2175	-125.602	16	10.3491	82.5886	1.4339	1.83E+01	4.20974	44.57474	15.864	26.7008	20.4266
52	49.2175	-125.602	16.5	10.371	82.9139	1.3408	1.66E+01	4.19819	44.48287	16.359	26.7323	20.4477
52	49.2175	-125.602	17	10.382	83.0556	1.2785	1.51E+01	4.19441	44.45601	16.855	26.7404	20.4523
52	49.2175	-125.602	17.5	10.3867	82.9543	1.4519	1.37E+01	4.19925	44.51266	17.351	26.7427	20.4533
52	49.2175	-125.602	18	10.4029	82.9442	1.4	1.25E+01	4.20782	44.62568	17.847	26.7644	20.4676
52	49.2175	-125.602	18.5	10.4502	83.2806	1.2882	1.14E+01	4.2135	44.74768	18.342	26.817	20.5011
52	49.2175	-125.602	19	10.4597	83.1503	1.2813	1.04E+01	4.22423	44.87388	18.838	26.8266	20.507
52	49.2175	-125.602	19.5	10.4707	83.3143	1.2483	9.58E+00	4.2603	45.27155	19.334	26.8387	20.5147
52	49.2175	-125.602	20	10.5079	83.3798	1.1978	8.83E+00	4.29051	45.64167	19.829	26.8787	20.5399
52	49.2175	-125.602	20.5	10.5257	83.4753	1.1555	8.16E+00	4.25956	45.33399	20.325	26.8915	20.547
52	49.2175	-125.602	21	10.5519	83.6196	1.1547	7.54E+00	4.21285	44.86884	20.821	26.9123	20.559
52	49.2175	-125.602	21.5	10.5802	83.5422	1.111	6.98E+00	4.27618	45.57841	21.317	26.9352	20.5723
52	49.2175	-125.602	22	10.5798	83.6119	1.1082	6.47E+00	4.37543	46.63804	21.812	26.9428	20.5782
52	49.2175	-125.602	22.5	10.586	83.7041	1.1375	6.01E+00	4.4024	46.93368	22.308	26.9485	20.5817
52	49.2175	-125.602	23	10.6183	83.7758	1.1409	5.58E+00	4.31342	46.02291	22.804	26.9658	20.59
52	49.2175	-125.602	23.5	10.6425	83.7213	1.1572	5.19E+00	4.29625	45.86735	23.299	26.9764	20.5944
52	49.2175	-125.602	24	10.6531	83.6991	1.1531	4.85E+00	4.27879	45.69358	23.795	26.9832	20.5979
52	49.2175	-125.602	24.5	10.6634	83.8856	1.1274	4.53E+00	4.31364	46.07879	24.291	26.9916	20.6028
52	49.2175	-125.602	25	10.67	83.9437	1.1038	4.26E+00	4.29375	45.87573	24.786	27.0017	20.6096
52	49.2175	-125.602	25.5	10.7038	83.8776	1.1023	3.99E+00	4.20683	44.9844	25.282	27.0149	20.6144
52	49.2175	-125.602	26	10.7278	83.7564	1.1373	3.76E+00	4.17543	44.676	25.778	27.0278	20.6205

52	49.2175	-125.602	26.5	10.7654	83.9195	1.1085	3.55E+00	4.17928	44.75946	26.274	27.0461	20.6286
52	49.2175	-125.602	27	10.791	83.8571	1.1013	3.37E+00	4.10585	44.00368	26.769	27.068	20.6416
52	49.2175	-125.602	27.5	10.8863	83.9078	1.1048	3.19E+00	3.82837	41.12594	27.265	27.1093	20.6581
52	49.2175	-125.602	28	11.0303	83.8738	1.1323	3.04E+00	3.27722	35.32845	27.761	27.169	20.6808
52	49.2175	-125.602	28.5	11.2208	83.8562	1.1823	2.89E+00	2.35206	25.47306	28.256	27.2653	20.7238
52	49.2175	-125.602	29	11.5234	83.779	1.2278	2.77E+00	1.2681	13.8368	28.752	27.4536	20.8188
52	49.2175	-125.602	29.5	11.9003	83.5752	1.4417	2.65E+00	0.67103	7.39641	29.248	27.7833	21.009
52	49.2175	-125.602	30	12.6789	83.2536	1.5344	2.55E+00	0.4076	4.58461	29.743	28.345	21.3035
52	49.2175	-125.602	30.5	12.9831	82.3223	1.6805	2.46E+00	0.29868	3.38584	30.239	28.4961	21.3636
52	49.2175	-125.602	31	13.1808	81.3439	1.7129	2.40E+00	0.24596	2.80147	30.735	28.5791	21.3904
52	49.2175	-125.602	31.5	13.2497	81.7654	1.7255	2.35E+00	0.21398	2.44127	31.23	28.6073	21.399
52	49.2175	-125.602	32	13.3057	81.4248	1.7354	2.25E+00	0.19284	2.20318	31.726	28.6385	21.4124
52	49.2175	-125.602	32.5	13.3727	80.6502	1.6841	2.10E+00	0.17767	2.03307	32.222	28.6717	21.4252
52	49.2175	-125.602	33	13.4409	80.2952	1.7458	1.97E+00	0.16532	1.8948	32.717	28.7008	21.4345
52	49.2175	-125.602	33.5	13.4945	79.7363	1.739	1.87E+00	0.15809	1.81423	33.213	28.7259	21.4435
52	49.2175	-125.602	34	13.5402	79.9039	1.7565	1.79E+00	0.15348	1.76332	33.709	28.753	21.4556
52	49.2175	-125.602	34.5	13.6166	80.3801	1.7553	1.74E+00	0.14401	1.65769	34.204	28.7983	21.4756
52	49.2175	-125.602	35	13.6973	80.5401	1.7579	1.69E+00	0.13791	1.59063	34.7	28.8531	21.5022
52	49.2175	-125.602	35.5	13.7478	80.7698	1.7409	1.65E+00	0.13318	1.53802	35.196	28.8891	21.52
52	49.2175	-125.602	36	13.7807	80.997	1.7748	1.61E+00	0.1305	1.50841	35.692	28.9116	21.5309
52	49.2175	-125.602	36.5	13.8172	81.2402	1.7453	1.58E+00	0.12691	1.46822	36.187	28.9372	21.5434
52	49.2175	-125.602	37	13.8535	81.4194	1.7623	1.55E+00	0.12474	1.44438	36.683	28.9616	21.5551
52	49.2175	-125.602	37.5	13.892	81.5109	1.7778	1.53E+00	0.12434	1.44117	37.179	28.9872	21.5672
52	49.2175	-125.602	38	13.9163	81.7104	1.7838	1.50E+00	0.12413	1.43963	37.674	29.0061	21.577
52	49.2175	-125.602	38.5	13.9325	81.9695	1.7984	1.48E+00	0.12345	1.43227	38.17	29.0205	21.5849
53.5	49.20817	-125.6105	0.5	18.039	79.1022	1.6062	6.45E+03	9.42948	104.45553	0.496	7.5535	4.3515
53.5	49.20817	-125.6105	1	17.6697	75.1644	1.8822	6.01E+03	10.18165	114.27885	0.992	10.9222	6.9874
53.5	49.20817	-125.6105	1.5	16.729	65.4331	1.945	2.62E+03	11.72863	133.44264	1.487	16.4011	11.3502
53.5	49.20817	-125.6105	2	16.2908	35.9993	1.7454	1.50E+03	12.95846	149.31796	1.983	19.9215	14.1267
53.5	49.20817	-125.6105	2.5	14.9746	66.5442	1.6832	1.08E+03	14.59547	167.55157	2.479	23.7836	17.3496
53.5	49.20817	-125.6105	3	13.9636	81.5579	1.7857	8.50E+02	14.82212	167.86396	2.975	24.9945	18.4773
53.5	49.20817	-125.6105	3.5	13.3346	82.6882	2.0427	6.58E+02	14.96678	167.71515	3.47	25.4193	18.923
53.5	49.20817	-125.6105	4	12.7919	82.6964	2.026	5.42E+02	14.9109	165.34833	3.966	25.5834	19.1489
53.5	49.20817	-125.6105	4.5	12.5325	82.4835	2.147	4.55E+02	14.30462	157.81375	4.462	25.6489	19.2459
53.5	49.20817	-125.6105	5	12.0302	82.1516	2.6165	3.85E+02	12.78516	139.64838	4.958	25.767	19.4252
53.5	49.20817	-125.6105	5.5	11.4462	81.946	3.3785	3.30E+02	10.41019	112.38007	5.453	25.9126	19.6371
53.5	49.20817	-125.6105	6	11.1422	81.1358	3.1613	2.91E+02	8.65157	92.81836	5.949	26.0013	19.7561
53.5	49.20817	-125.6105	6.5	11.0196	80.6349	2.9667	2.67E+02	7.81221	83.60426	6.445	26.0379	19.8046
53.5	49.20817	-125.6105	7	10.9212	79.8365	2.7867	2.55E+02	7.2257	77.17541	6.941	26.0657	19.8421
53.5	49.20817	-125.6105	7.5	10.7311	79.6295	2.777	2.49E+02	6.57587	69.94778	7.436	26.0831	19.8861
53.5	49.20817	-125.6105	8	10.7008	79.4026	2.5696	2.25E+02	6.15902	65.47866	7.932	26.1074	19.9098
53.5	49.20817	-125.6105	8.5	10.5569	79.4522	2.448	2.04E+02	5.67273	60.13613	8.428	26.1521	19.9673
53.5	49.20817	-125.6105	9	10.4626	79.6074	2.437	1.79E+02	5.27589	55.82922	8.923	26.205	20.0233
53.5	49.20817	-125.6105	9.5	10.4249	81.09	2.594	1.46E+02	4.93707	52.21574	9.419	26.2511	20.065
53.5	49.20817	-125.6105	10	10.3379	81.6479	2.6085	1.21E+02	4.75386	50.18815	9.915	26.2743	20.0967
53.5	49.20817	-125.6105	10.5	10.2017	81.7027	2.5976	1.04E+02	4.65289	48.97897	10.411	26.2933	20.1326
53.5	49.20817	-125.6105	11	10.209	81.8238	2.4251	8.87E+01	4.51211	47.52283	10.906	26.354	20.1787
53.5	49.20817	-125.6105	11.5	10.2733	82.1503	2.2878	7.70E+01	4.41764	46.60656	11.402	26.3938	20.1996
53.5	49.20817	-125.6105	12	10.2253	82.3754	2.184	6.65E+01	4.37831	46.14394	11.898	26.3994	20.2115
53.5	49.20817	-125.6105	12.5	10.166	82.4891	2.2211	5.82E+01	4.41568	46.48606	12.394	26.4328	20.2466
53.5	49.20817	-125.6105	13	10.0924	82.6682	2.2506	5.15E+01	4.52649	47.58057	12.889	26.4534	20.274
53.5	49.20817	-125.6105	13.5	10.093	82.8852	2.234	4.58E+01	4.59679	48.33243	13.385	26.493	20.3047
53.5	49.20817	-125.6105	14	10.0749	82.9361	2.1566	4.08E+01	4.66874	49.0811	13.881	26.5317	20.3376
53.5	49.20817	-125.6105	14.5	10.0589	83.0526	2.196	3.64E+01	4.72878	49.69852	14.377	26.5442	20.3498
53.5	49.20817	-125.6105	15	10.0674	83.0688	2.1812	3.25E+01	4.72979	49.72364	14.872	26.5602	20.361
53.5	49.20817	-125.6105	15.5	10.1025	83.3812	2.0802	2.93E+01	4.62812	48.70075	15.368	26.5866	20.3761
53.5	49.20817	-125.6105	16	10.2013	83.3503	1.8042	2.65E+01	4.4748	47.20133	15.864	26.62	20.3868
53.5	49.20817	-125.6105	16.5	10.2271	83.5204	1.5101	2.40E+01	4.40408	46.48867	16.359	26.6415	20.3996
53.5	49.20817	-125.6105	17	10.2462	83.5309	1.4339	2.18E+01	4.37508	46.20989	16.855	26.668	20.4172
53.5	49.20817	-125.6105	17.5	10.2688	83.6199	1.4028	1.98E+01	4.38656	46.36355	17.351	26.6989	20.4377
53.5	49.20817	-125.6105	18	10.3037	83.5762	1.3362	1.81E+01	4.40351	46.5909	17.847	26.7396	20.4639
53.5	49.20817	-125.6105	18.5	10.3498	83.6949	1.2509	1.65E+01	4.41482	46.76931	18.342	26.7764	20.4853
53.5	49.20817	-125.6105	19	10.3722	83.6873	1.229	1.51E+01	4.46044	47.28383	18.838	26.802	20.5017
53.5	49.20817	-125.6105	19.5	10.3811	83.8259	1.1997	1.39E+01	4.50211	47.73872	19.334	26.8143	20.5099
53.5	49.20817	-125.6105	20	10.4018	83.837	1.2742	1.28E+01	4.54125	48.18131	19.829	26.8323	20.5206
53.5	49.20817	-125.6105	20.5	10.4402	83.8916	1.1692	1.18E+01	4.62467	49.11892	20.325	26.8662	20.5409
53.5	49.20817	-125.6105	21	10.4749	83.8919	1.1212	1.08E+01	4.70108	49.97846	20.821	26.8967	20.5591
53.5	49.20817	-125.6105	21.5	10.4957	83.8262	1.0991	1.00E+01	4.78298	50.87919	21.317	26.9168	20.5715
53.5	49.20817	-125.6105	22	10.5138	83.9117	1.0918	9.25E+00	4.87348	51.86799	21.812	26.9335	20.5815
53.5	49.20817	-125.6105	22.5	10.5319	83.9674	1.0853	8.56E+00	4.8948	52.12014	22.308	26.9468	20.589

53.5	49.20817	-125.6105	23	10.5599	83.9666	1.0911	7.94E+00	5.02745	53.57087	22.804	26.9616	20.5961
53.5	49.20817	-125.6105	23.5	10.5397	83.9753	1.0907	7.38E+00	5.25097	55.93032	23.299	26.9697	20.6056
53.5	49.20817	-125.6105	24	10.546	84.0167	1.0512	6.86E+00	5.34274	56.91988	23.795	26.9809	20.6133
53.5	49.20817	-125.6105	24.5	10.5857	84.0257	1.0829	6.39E+00	5.38448	57.42411	24.291	27.0061	20.6265
53.5	49.20817	-125.6105	25	10.6208	84.0347	1.0701	5.96E+00	5.41638	57.8166	24.786	27.0266	20.6368
53.5	49.20817	-125.6105	25.5	10.6419	84.0851	1.0674	5.58E+00	5.4474	58.18047	25.282	27.0416	20.6451
53.5	49.20817	-125.6105	26	10.6538	84.2092	1.0815	5.23E+00	5.51447	58.91623	25.778	27.052	20.6513
53.5	49.20817	-125.6105	26.5	10.6616	84.0732	1.0496	4.92E+00	5.60518	59.89963	26.274	27.0627	20.6584
53.5	49.20817	-125.6105	27	10.6623	84.2789	1.047	4.63E+00	5.70682	60.98877	26.769	27.0679	20.6622
53.5	49.20817	-125.6105	27.5	10.6613	84.3399	1.0273	4.37E+00	5.79703	61.95345	27.265	27.073	20.6664
53.5	49.20817	-125.6105	28	10.6777	83.8601	1.0307	4.13E+00	5.79431	61.95195	27.761	27.0862	20.674
53.5	49.20817	-125.6105	28.5	10.7156	84.3532	1.0335	3.91E+00	5.81283	62.20827	28.256	27.1022	20.6803
53.5	49.20817	-125.6105	29	10.7137	84.4088	1.0315	3.71E+00	5.87764	62.90264	28.752	27.1107	20.6872
53.5	49.20817	-125.6105	29.5	10.7096	84.39	1.0335	3.52E+00	5.90649	63.20853	29.248	27.1178	20.6934
53.5	49.20817	-125.6105	30	10.7292	84.4149	1.0519	3.36E+00	5.87432	62.89623	29.743	27.1302	20.6999
53.5	49.20817	-125.6105	30.5	10.7378	84.401	1.0272	3.20E+00	5.86569	62.81802	30.239	27.1358	20.7028
53.5	49.20817	-125.6105	31	10.7459	84.406	1.026	3.07E+00	5.89714	63.16994	30.735	27.1453	20.7089
53.5	49.20817	-125.6105	31.5	10.7451	84.3747	1.025	2.94E+00	5.94881	63.72461	31.23	27.1509	20.7134
53.5	49.20817	-125.6105	32	10.747	84.3763	1.0339	2.82E+00	5.9652	63.90501	31.726	27.1563	20.7173
53.5	49.20817	-125.6105	32.5	10.7679	84.3888	1.0331	2.72E+00	5.90271	63.26814	32.222	27.1653	20.7208
53.5	49.20817	-125.6105	33	10.7843	84.371	1.0494	2.62E+00	5.86916	62.93385	32.717	27.1714	20.7229
53.5	49.20817	-125.6105	33.5	10.7879	84.3239	1.0756	2.54E+00	5.94508	63.75553	33.213	27.1777	20.7273
53.5	49.20817	-125.6105	34	10.7617	84.2605	1.0324	2.46E+00	6.06676	65.0243	33.709	27.1815	20.7345
53.5	49.20817	-125.6105	34.5	10.7703	84.3251	1.0616	2.39E+00	6.10971	65.50049	34.204	27.1897	20.7394
53.5	49.20817	-125.6105	35	10.7837	84.3273	1.0238	2.33E+00	6.15921	66.05393	34.7	27.1972	20.7431
53.5	49.20817	-125.6105	35.5	10.7568	84.2735	1.02	2.27E+00	6.22989	66.7715	35.196	27.1956	20.7462
53.5	49.20817	-125.6105	36	10.7711	84.3071	1.0336	2.21E+00	6.23277	66.82806	35.692	27.2066	20.7524
53.5	49.20817	-125.6105	36.5	10.7927	84.2886	1.0487	2.16E+00	6.22828	66.81606	36.187	27.2168	20.7568
53.5	49.20817	-125.6105	37	10.7927	84.3143	1.0336	2.11E+00	6.25059	67.05728	36.683	27.2212	20.7603
53.5	49.20817	-125.6105	37.5	10.7958	84.3627	1.0302	2.06E+00	6.25989	67.16419	37.179	27.2273	20.7645
53.5	49.20817	-125.6105	38	10.8103	84.3731	1.0339	2.02E+00	6.25022	67.08537	37.674	27.2353	20.7684
53.5	49.20817	-125.6105	38.5	10.8158	84.3629	1.0363	1.98E+00	6.25097	67.1027	38.17	27.2382	20.7697
53.5	49.20817	-125.6105	39	10.8199	84.4121	1.078	1.94E+00	6.26446	67.25784	38.666	27.2482	20.7768
53.5	49.20817	-125.6105	39.5	10.8287	84.4501	1.0252	1.90E+00	6.27706	67.40929	39.161	27.2557	20.7812
53.5	49.20817	-125.6105	40	10.8292	84.4801	1.0334	1.86E+00	6.28536	67.49967	39.657	27.2567	20.7819
53.5	49.20817	-125.6105	40.5	10.8296	84.4706	1.0199	1.83E+00	6.29602	67.61539	40.153	27.2583	20.7831
53.5	49.20817	-125.6105	41	10.832	84.4444	1.0557	1.79E+00	6.31372	67.81104	40.648	27.2629	20.7862
53.5	49.20817	-125.6105	41.5	10.8369	84.4899	1.0198	1.76E+00	6.32339	67.92459	41.144	27.2683	20.7896
53.5	49.20817	-125.6105	42	10.8408	84.462	1.0262	1.73E+00	6.32708	67.97195	41.64	27.2727	20.7924
53.5	49.20817	-125.6105	42.5	10.8439	84.4281	1.0168	1.71E+00	6.33239	68.03471	42.135	27.2754	20.794
53.5	49.20817	-125.6105	43	10.8497	84.4657	1.0347	1.68E+00	6.34286	68.15887	42.631	27.282	20.7982
53.5	49.20817	-125.6105	43.5	10.8624	84.4906	1.028	1.66E+00	6.34518	68.20745	43.126	27.2929	20.8046
53.5	49.20817	-125.6105	44	10.8668	84.5065	1.0303	1.63E+00	6.34619	68.22632	43.622	27.2962	20.8065
53.5	49.20817	-125.6105	44.5	10.8725	84.4726	1.0315	1.61E+00	6.34368	68.20992	44.118	27.301	20.8092
53.5	49.20817	-125.6105	45	10.8742	84.4899	1.0335	1.59E+00	6.34398	68.21639	44.613	27.3025	20.8102
53.5	49.20817	-125.6105	45.5	10.8755	84.484	1.0201	1.57E+00	6.34431	68.22233	45.109	27.3038	20.8109
53.5	49.20817	-125.6105	46	10.8819	84.5028	1.0295	1.55E+00	6.34136	68.20236	45.605	27.3085	20.8135
53.5	49.20817	-125.6105	46.5	10.887	84.4696	1.0347	1.53E+00	6.34193	68.21764	46.1	27.3123	20.8156
53.5	49.20817	-125.6105	47	10.8872	84.5041	1.0056	1.52E+00	6.35122	68.31907	46.596	27.3149	20.8177
53.5	49.20817	-125.6105	47.5	10.891	84.4994	1.0128	1.50E+00	6.35465	68.3634	47.092	27.3189	20.8201
53.5	49.20817	-125.6105	48	10.8956	84.5082	1.0261	1.49E+00	6.35143	68.33685	47.587	27.3216	20.8215
53.5	49.20817	-125.6105	48.5	10.9092	84.5308	1.0311	1.47E+00	6.34147	68.25354	48.083	27.3298	20.8256
53.5	49.20817	-125.6105	49	10.9209	84.5187	1.024	1.46E+00	6.32426	68.08826	48.579	27.3352	20.8279
53.5	49.20817	-125.6105	49.5	10.9343	84.5163	1.0298	1.45E+00	6.29189	67.76278	49.074	27.3427	20.8315
53.5	49.20817	-125.6105	50	10.9499	84.5602	1.0274	1.44E+00	6.26491	67.49803	49.57	27.3489	20.8337
53.5	49.20817	-125.6105	50.5	10.9521	84.5609	1.0303	1.43E+00	6.25155	67.35795	50.066	27.3504	20.8346
53.5	49.20817	-125.6105	51	10.9662	84.5923	1.0302	1.42E+00	6.23357	67.18829	50.561	27.3581	20.8382
53.5	49.20817	-125.6105	51.5	10.9786	84.5664	1.0352	1.42E+00	6.20423	66.89244	51.057	27.3633	20.8402
53.5	49.20817	-125.6105	52	10.9951	84.6005	1.0314	1.40E+00	6.16926	66.54245	51.552	27.3703	20.8429
53.5	49.20817	-125.6105	52.5	11.0047	84.5613	1.0293	1.40E+00	6.13168	66.15278	52.048	27.3747	20.8447
53.5	49.20817	-125.6105	53	11.016	84.6036	1.0315	1.39E+00	6.10557	65.88933	52.544	27.3791	20.8463
53.5	49.20817	-125.6105	53.5	11.0196	84.5358	1.0307	1.38E+00	6.09254	65.75448	53.039	27.3804	20.8467
53.5	49.20817	-125.6105	54	11.0261	84.5517	1.0388	1.38E+00	6.07434	65.56831	53.535	27.3829	20.8476
53.5	49.20817	-125.6105	54.5	11.0403	84.5201	1.0319	1.37E+00	6.03711	65.18958	54.031	27.3898	20.8506
53.5	49.20817	-125.6105	55	11.0622	84.4633	1.0282	1.36E+00	5.99561	64.77669	54.526	27.4001	20.855
53.5	49.20817	-125.6105	55.5	11.0676	84.4987	1.0285	1.36E+00	5.96463	64.45036	55.022	27.4018	20.8553
53.5	49.20817	-125.6105	56	11.0806	84.5151	1.0339	1.36E+00	5.93017	64.09859	55.517	27.4075	20.8576
53.5	49.20817	-125.6105	56.5	11.1071	84.4585	1.0294	1.36E+00	5.88323	63.63281	56.013	27.4193	20.8624
53.5	49.20817	-125.6105	57	11.1352	84.4423	1.0331	1.36E+00	5.82545	63.0511	56.509	27.4304	20.8663
53.5	49.20817	-125.6105	57.5	11.1549	84.4107	1.0339	1.35E+00	5.77326	62.51601	57.004	27.4377	20.8687

53.5	49.20817	-125.6105	58	11.1677	84.4073	1.0285	1.34E+00	5.71568	61.91133	57.5	27.4414	20.8694
53.5	49.20817	-125.6105	58.5	11.212	84.366	1.0336	1.34E+00	5.52385	59.89949	57.996	27.4641	20.8796
53.5	49.20817	-125.6105	59	11.2996	84.3922	1.0653	1.34E+00	5.24283	56.97376	58.491	27.4994	20.8923
53.5	49.20817	-125.6105	59.5	11.3427	84.3745	1.0646	1.33E+00	5.00908	54.49092	58.987	27.5169	20.8986
53.5	49.20817	-125.6105	60	11.3924	84.3675	1.0563	1.33E+00	4.76358	51.88279	59.482	27.5368	20.9056
53.5	49.20817	-125.6105	60.5	11.4906	84.3514	1.0756	1.33E+00	4.29068	46.84393	59.978	27.5846	20.926
53.5	49.20817	-125.6105	61	11.684	84.3041	1.0668	1.33E+00	3.34354	36.67605	60.474	27.6935	20.9771
53.5	49.20817	-125.6105	61.5	12.0631	84.2705	1.0848	1.32E+00	2.11057	23.36777	60.969	27.9095	21.078
53.5	49.20817	-125.6105	62	12.4322	84.226	1.102	1.32E+00	1.25822	14.05971	61.465	28.0959	21.156
53.5	49.20817	-125.6105	62.5	12.5665	84.1383	1.1586	1.32E+00	0.84326	9.45552	61.96	28.149	21.1726
53.5	49.20817	-125.6105	63	12.6597	84.1029	1.167	1.32E+00	0.64335	7.22992	62.456	28.1923	21.189
53.5	49.20817	-125.6105	63.5	12.7747	83.867	1.1677	1.32E+00	0.52717	5.94093	62.952	28.2436	21.2074
53.5	49.20817	-125.6105	64	12.8554	83.8857	1.1938	1.32E+00	0.45834	5.1754	63.447	28.2809	21.2212
53.5	49.20817	-125.6105	64.5	12.891	83.8371	1.1677	1.32E+00	0.40784	4.60925	63.943	28.3035	21.232
53.5	49.20817	-125.6105	65	13.0282	83.6778	1.1677	1.32E+00	0.36263	4.11219	64.438	28.3808	21.2661
53.5	49.20817	-125.6105	65.5	13.106	83.6476	1.1971	1.31E+00	0.32725	3.71822	64.934	28.4318	21.2908
53.5	49.20817	-125.6105	66	13.1823	83.4764	1.198	1.31E+00	0.29838	3.39683	65.43	28.4879	21.3196
53.5	49.20817	-125.6105	66.5	13.2903	83.3814	1.1707	1.31E+00	0.26895	3.07044	65.925	28.5763	21.3673
53.5	49.20817	-125.6105	67	13.3718	83.1742	1.1936	1.31E+00	0.24479	2.80055	66.421	28.6362	21.3979
53.5	49.20817	-125.6105	67.5	13.4306	82.9693	1.1988	1.31E+00	0.22517	2.58004	66.916	28.6876	21.4263
53.5	49.20817	-125.6105	68	13.501	83.0071	1.1689	1.31E+00	0.20068	2.30367	67.412	28.7488	21.4599
53.5	49.20817	-125.6105	68.5	13.5647	82.9932	1.2119	1.31E+00	0.18131	2.08479	67.908	28.8032	21.4896
53.5	49.20817	-125.6105	69	13.6217	82.8903	1.2206	1.31E+00	0.16209	1.86653	68.403	28.8509	21.5152
53.5	49.20817	-125.6105	69.5	13.6687	82.9609	1.2215	1.31E+00	0.1481	1.70761	68.899	28.8903	21.5365
53.5	49.20817	-125.6105	70	13.7103	82.8135	1.1855	1.31E+00	0.14083	1.62558	69.394	28.9286	21.5579
53.5	49.20817	-125.6105	70.5	13.7841	82.6327	1.189	1.31E+00	0.13554	1.56754	69.89	28.9972	21.5962
53.5	49.20817	-125.6105	71	13.8246	82.4435	1.2199	1.30E+00	0.13193	1.5275	70.386	29.0356	21.6179
53.5	49.20817	-125.6105	71.5	13.8488	82.5202	1.2271	1.30E+00	0.12918	1.49659	70.881	29.0648	21.6356
53.5	49.20817	-125.6105	72	13.8802	82.47	1.2445	1.30E+00	0.12747	1.4781	71.377	29.1022	21.6582
53.5	49.20817	-125.6105	72.5	13.9122	82.2754	1.287	1.30E+00	0.12597	1.46208	71.872	29.1397	21.6808
53.5	49.20817	-125.6105	73	13.9259	82.0596	1.3301	1.30E+00	0.12547	1.45685	72.368	29.1588	21.6928
53.5	49.20817	-125.6105	73.5	13.9433	82.0306	1.3373	1.30E+00	0.12348	1.43451	72.864	29.1856	21.71
53.5	49.20817	-125.6105	74	13.9596	82.0904	1.3335	1.30E+00	0.12417	1.44336	73.359	29.2224	21.7352
53.5	49.20817	-125.6105	74.5	13.9667	82.2124	1.3882	1.30E+00	0.11993	1.39447	73.855	29.2496	21.7547
53.5	49.20817	-125.6105	75	13.972	82.3675	1.3984	1.30E+00	0.11693	1.35996	74.35	29.2739	21.7724
53.5	49.20817	-125.6105	75.5	13.9767	82.1336	1.3931	1.30E+00	0.11591	1.34834	74.846	29.2954	21.788
53.5	49.20817	-125.6105	76	13.9771	82.118	1.4101	1.30E+00	0.11438	1.3307	75.341	29.31	21.7992
53.5	49.20817	-125.6105	76.5	13.975	81.7197	1.4541	1.30E+00	0.11333	1.31857	75.837	29.3247	21.8109
53.5	49.20817	-125.6105	77	13.9712	81.5723	1.4705	1.30E+00	0.11221	1.30559	76.333	29.3373	21.8214
53.5	49.20817	-125.6105	77.5	13.9667	81.5365	1.4771	1.30E+00	0.11185	1.30128	76.828	29.3544	21.8356
53.5	49.20817	-125.6105	78	13.9546	83.7473	1.5422	1.30E+00	0.10761	1.2516	77.324	29.3435	21.8295
53.5	49.20817	-125.6105	78.5	13.9502	84.0609	1.5774	1.30E+00	0.10527	1.22435	77.819	29.3473	21.8333
53.5	49.20817	-125.6105	79	13.9349	84.1117	1.6169	1.30E+00	0.10288	1.19653	78.315	29.3983	21.8757
53.5	49.20817	-125.6105	79.5	13.9171	84.0312	1.6363	1.30E+00	0.10138	1.1789	78.81	29.4345	21.9072
53.5	49.20817	-125.6105	80	13.8937	83.9467	1.7065	1.30E+00	0.09955	1.15723	79.306	29.4543	21.9271
53.5	49.20817	-125.6105	80.5	13.8694	84.0032	1.7542	1.30E+00	0.09923	1.15298	79.802	29.4708	21.9446
53.5	49.20817	-125.6105	81	13.8505	83.9165	1.7907	1.30E+00	0.09842	1.14332	80.297	29.484	21.9586
53.5	49.20817	-125.6105	81.5	13.8351	83.9765	1.8225	1.30E+00	0.09791	1.13704	80.793	29.4926	21.9683
53.5	49.20817	-125.6105	82	13.8037	83.7189	1.8591	1.30E+00	0.09645	1.11944	81.288	29.5092	21.9873
53.5	49.20817	-125.6105	82.5	13.7858	83.7345	1.9295	1.30E+00	0.09568	1.11018	81.784	29.5186	21.9981
53.5	49.20817	-125.6105	83	13.8046	83.0575	1.9549	1.30E+00	0.09498	1.10244	82.279	29.5051	21.984
53.5	49.20817	-125.6105	83.5	13.7988	82.4656	1.9935	1.30E+00	0.09398	1.09063	82.775	29.5075	21.987
53.5	49.20817	-125.6105	84	13.7595	82.3841	1.988	1.30E+00	0.09377	1.08752	83.271	29.5309	22.0128
53.5	49.20817	-125.6105	84.5	13.7442	82.3131	2.0184	1.30E+00	0.09374	1.08689	83.766	29.5382	22.0215
53.5	49.20817	-125.6105	85	13.7121	82.2876	2.0653	1.30E+00	0.09343	1.08259	84.262	29.553	22.0392
53.5	49.20817	-125.6105	85.5	13.6804	82.2864	2.1119	1.30E+00	0.09348	1.08257	84.757	29.5669	22.0562
53.5	49.20817	-125.6105	86	13.6607	82.222	2.1694	1.30E+00	0.09377	1.08555	85.253	29.575	22.0663
53.5	49.20817	-125.6105	86.5	13.6474	82.2276	2.1894	1.30E+00	0.09367	1.08412	85.748	29.5811	22.0736
53.5	49.20817	-125.6105	87	13.6297	82.1911	2.2275	1.30E+00	0.09317	1.07807	86.244	29.5885	22.0829
53.5	49.20817	-125.6105	87.5	13.6079	82.1966	2.2401	1.30E+00	0.09581	1.10824	86.739	29.5973	22.0939
53.25	49.20817	-125.6105	0.5	18.039	79.1022	1.6062	6.45E+03	9.42948	104.45553	0.496	7.5535	4.3515
53.25	49.20817	-125.6105	1	17.6697	75.1644	1.8822	6.01E+03	10.18165	114.27885	0.992	10.9222	6.9874
53.25	49.20817	-125.6105	1.5	16.729	65.4331	1.945	2.62E+03	11.72863	133.44264	1.487	16.4011	11.3502
53.25	49.20817	-125.6105	2	16.2908	35.9993	1.7454	1.50E+03	12.95846	149.31796	1.983	19.9215	14.1267
53.25	49.20817	-125.6105	2.5	14.9746	66.5442	1.6832	1.08E+03	14.59547	167.55157	2.479	23.7836	17.3496
53.25	49.20817	-125.6105	3	13.9636	81.5579	1.7857	8.50E+02	14.82212	167.86396	2.975	24.9945	18.4773
53.25	49.20817	-125.6105	3.5	13.3346	82.6882	2.0427	6.58E+02	14.96678	167.71515	3.47	25.4193	18.923
53.25	49.20817	-125.6105	4	12.7919	82.6964	2.026	5.42E+02	14.9109	165.34833	3.966	25.5834	19.1489
53.25	49.20817	-125.6105	4.5	12.5325	82.4835	2.147	4.55E+02	14.30462	157.81375	4.462	25.6489	19.2459
53.25	49.20817	-125.6105	5	12.0302	82.1516	2.6165	3.85E+02	12.78516	139.64838	4.958	25.767	19.4252

53.25	49.20817	-125.6105	5.5	11.4462	81.946	3.3785	3.30E+02	10.41019	112.38007	5.453	25.9126	19.6371
53.25	49.20817	-125.6105	6	11.1422	81.1358	3.1613	2.91E+02	8.65157	92.81836	5.949	26.0013	19.7561
53.25	49.20817	-125.6105	6.5	11.0196	80.6349	2.9667	2.67E+02	7.81221	83.60426	6.445	26.0379	19.8046
53.25	49.20817	-125.6105	7	10.9212	79.8365	2.7867	2.55E+02	7.2257	77.17541	6.941	26.0657	19.8421
53.25	49.20817	-125.6105	7.5	10.7311	79.6295	2.777	2.49E+02	6.57587	69.94778	7.436	26.0831	19.8861
53.25	49.20817	-125.6105	8	10.7008	79.4026	2.5696	2.25E+02	6.15902	65.47866	7.932	26.1074	19.9098
53.25	49.20817	-125.6105	8.5	10.5569	79.4522	2.448	2.04E+02	5.67273	60.13613	8.428	26.1521	19.9673
53.25	49.20817	-125.6105	9	10.4626	79.6074	2.437	1.79E+02	5.27589	55.82922	8.923	26.205	20.0233
53.25	49.20817	-125.6105	9.5	10.4249	81.09	2.594	1.46E+02	4.93707	52.21574	9.419	26.2511	20.065
53.25	49.20817	-125.6105	10	10.3379	81.6479	2.6085	1.21E+02	4.75386	50.18815	9.915	26.2743	20.0967
53.25	49.20817	-125.6105	10.5	10.2017	81.7027	2.5976	1.04E+02	4.65289	48.97897	10.411	26.2933	20.1326
53.25	49.20817	-125.6105	11	10.209	81.8238	2.4251	8.87E+01	4.51211	47.52283	10.906	26.354	20.1787
53.25	49.20817	-125.6105	11.5	10.2733	82.1503	2.2878	7.70E+01	4.41764	46.60656	11.402	26.3938	20.1996
53.25	49.20817	-125.6105	12	10.2253	82.3754	2.184	6.65E+01	4.37831	46.14394	11.898	26.3994	20.2115
53.25	49.20817	-125.6105	12.5	10.166	82.4891	2.2211	5.82E+01	4.41568	46.48606	12.394	26.4328	20.2466
53.25	49.20817	-125.6105	13	10.0924	82.6682	2.2506	5.15E+01	4.52649	47.58057	12.889	26.4534	20.274
53.25	49.20817	-125.6105	13.5	10.093	82.8852	2.234	4.58E+01	4.59679	48.33243	13.385	26.493	20.3047
53.25	49.20817	-125.6105	14	10.0749	82.9361	2.1566	4.08E+01	4.66874	49.0811	13.881	26.5317	20.3376
53.25	49.20817	-125.6105	14.5	10.0589	83.0526	2.196	3.64E+01	4.72878	49.69852	14.377	26.5442	20.3498
53.25	49.20817	-125.6105	15	10.0674	83.0688	2.1812	3.25E+01	4.72979	49.72364	14.872	26.5602	20.361
53.25	49.20817	-125.6105	15.5	10.1025	83.3812	2.0802	2.93E+01	4.62812	48.70075	15.368	26.5866	20.3761
53.25	49.20817	-125.6105	16	10.2013	83.3503	1.8042	2.65E+01	4.4748	47.20133	15.864	26.62	20.3868
53.25	49.20817	-125.6105	16.5	10.2271	83.5204	1.5101	2.40E+01	4.40408	46.48867	16.359	26.6415	20.3996
53.25	49.20817	-125.6105	17	10.2462	83.5309	1.4339	2.18E+01	4.37508	46.20989	16.855	26.668	20.4172
53.25	49.20817	-125.6105	17.5	10.2688	83.6199	1.4028	1.98E+01	4.38656	46.36355	17.351	26.6989	20.4377
53.25	49.20817	-125.6105	18	10.3037	83.5762	1.3362	1.81E+01	4.40351	46.5909	17.847	26.7396	20.4639
53.25	49.20817	-125.6105	18.5	10.3498	83.6949	1.2509	1.65E+01	4.41482	46.76931	18.342	26.7764	20.4853
53.25	49.20817	-125.6105	19	10.3722	83.6873	1.229	1.51E+01	4.46044	47.28383	18.838	26.802	20.5017
53.25	49.20817	-125.6105	19.5	10.3811	83.8259	1.1997	1.39E+01	4.50211	47.73872	19.334	26.8143	20.5099
53.25	49.20817	-125.6105	20	10.4018	83.837	1.2742	1.28E+01	4.54125	48.18131	19.829	26.8323	20.5206
53.25	49.20817	-125.6105	20.5	10.4402	83.8916	1.1692	1.18E+01	4.62467	49.11892	20.325	26.8662	20.5409
53.25	49.20817	-125.6105	21	10.4749	83.8919	1.1212	1.08E+01	4.70108	49.97846	20.821	26.8967	20.5591
53.25	49.20817	-125.6105	21.5	10.4957	83.8262	1.0991	1.00E+01	4.78298	50.87919	21.317	26.9168	20.5715
53.25	49.20817	-125.6105	22	10.5138	83.9117	1.0918	9.25E+00	4.87348	51.86799	21.812	26.9335	20.5815
53.25	49.20817	-125.6105	22.5	10.5319	83.9674	1.0853	8.56E+00	4.8948	52.12014	22.308	26.9468	20.589
53.25	49.20817	-125.6105	23	10.5599	83.9666	1.0911	7.94E+00	5.02745	53.57087	22.804	26.9616	20.5961
53.25	49.20817	-125.6105	23.5	10.5397	83.9753	1.0907	7.38E+00	5.25097	55.93032	23.299	26.9697	20.6056
53.25	49.20817	-125.6105	24	10.546	84.0167	1.0512	6.86E+00	5.34274	56.91988	23.795	26.9809	20.6133
53.25	49.20817	-125.6105	24.5	10.5857	84.0257	1.0829	6.39E+00	5.38448	57.42411	24.291	27.0061	20.6265
53.25	49.20817	-125.6105	25	10.6208	84.0347	1.0701	5.96E+00	5.41638	57.8166	24.786	27.0266	20.6368
53.25	49.20817	-125.6105	25.5	10.6419	84.0851	1.0674	5.58E+00	5.4474	58.18047	25.282	27.0416	20.6451
53.25	49.20817	-125.6105	26	10.6538	84.2092	1.0815	5.23E+00	5.51447	58.91623	25.778	27.052	20.6513
53.25	49.20817	-125.6105	26.5	10.6616	84.0732	1.0496	4.92E+00	5.60518	59.89963	26.274	27.0627	20.6584
53.25	49.20817	-125.6105	27	10.6623	84.2789	1.047	4.63E+00	5.70682	60.98877	26.769	27.0679	20.6622
53.25	49.20817	-125.6105	27.5	10.6613	84.3399	1.0273	4.37E+00	5.79703	61.95345	27.265	27.073	20.6664
53.25	49.20817	-125.6105	28	10.6777	83.8601	1.0307	4.13E+00	5.79431	61.95195	27.761	27.0862	20.674
53.25	49.20817	-125.6105	28.5	10.7156	84.3532	1.0335	3.91E+00	5.81283	62.20827	28.256	27.1022	20.6803
53.25	49.20817	-125.6105	29	10.7137	84.4088	1.0315	3.71E+00	5.87764	62.90264	28.752	27.1107	20.6872
53.25	49.20817	-125.6105	29.5	10.7096	84.39	1.0335	3.52E+00	5.90649	63.20853	29.248	27.1178	20.6934
53.25	49.20817	-125.6105	30	10.7292	84.4149	1.0519	3.36E+00	5.87432	62.89623	29.743	27.1302	20.6999
53.25	49.20817	-125.6105	30.5	10.7378	84.401	1.0272	3.20E+00	5.86569	62.81802	30.239	27.1358	20.7028
53.25	49.20817	-125.6105	31	10.7459	84.406	1.026	3.07E+00	5.89714	63.16994	30.735	27.1453	20.7089
53.25	49.20817	-125.6105	31.5	10.7451	84.3747	1.025	2.94E+00	5.94881	63.72461	31.23	27.1509	20.7134
53.25	49.20817	-125.6105	32	10.747	84.3763	1.0339	2.82E+00	5.9652	63.90501	31.726	27.1563	20.7173
53.25	49.20817	-125.6105	32.5	10.7679	84.3888	1.0331	2.72E+00	5.90271	63.26814	32.222	27.1653	20.7208
53.25	49.20817	-125.6105	33	10.7843	84.371	1.0494	2.62E+00	5.86916	62.93385	32.717	27.1714	20.7229
53.25	49.20817	-125.6105	33.5	10.7879	84.3239	1.0756	2.54E+00	5.94508	63.75553	33.213	27.1777	20.7273
53.25	49.20817	-125.6105	34	10.7617	84.2605	1.0324	2.46E+00	6.06676	65.0243	33.709	27.1815	20.7345
53.25	49.20817	-125.6105	34.5	10.7703	84.3251	1.0616	2.39E+00	6.10971	65.50049	34.204	27.1897	20.7394
53.25	49.20817	-125.6105	35	10.7837	84.3273	1.0238	2.33E+00	6.15921	66.05393	34.7	27.1972	20.7431
53.25	49.20817	-125.6105	35.5	10.7568	84.2735	1.02	2.27E+00	6.22989	66.7715	35.196	27.1956	20.7462
53.25	49.20817	-125.6105	36	10.7711	84.3071	1.0336	2.21E+00	6.23277	66.82806	35.692	27.2066	20.7524
53.25	49.20817	-125.6105	36.5	10.7927	84.2886	1.0487	2.16E+00	6.22828	66.81606	36.187	27.2168	20.7568
53.25	49.20817	-125.6105	37	10.7927	84.3143	1.0336	2.11E+00	6.25059	67.05728	36.683	27.2212	20.7603
53.25	49.20817	-125.6105	37.5	10.7958	84.3627	1.0302	2.06E+00	6.25989	67.16419	37.179	27.2273	20.7645
53.25	49.20817	-125.6105	38	10.8103	84.3731	1.0339	2.02E+00	6.25022	67.08537	37.674	27.2353	20.7684
53.25	49.20817	-125.6105	38.5	10.8158	84.3629	1.0363	1.98E+00	6.25097	67.1027	38.17	27.2382	20.7697
53.25	49.20817	-125.6105	39	10.8199	84.4121	1.078	1.94E+00	6.26446	67.25784	38.666	27.2482	20.7768
53.25	49.20817	-125.6105	39.5	10.8287	84.4501	1.0252	1.90E+00	6.27706	67.40929	39.161	27.2557	20.7812
53.25	49.20817	-125.6105	40	10.8292	84.4801	1.0334	1.86E+00	6.28536	67.49967	39.657	27.2567	20.7819

53.25	49.20817	-125.6105	40.5	10.8296	84.4706	1.0199	1.83E+00	6.29602	67.61539	40.153	27.2583	20.7831
53.25	49.20817	-125.6105	41	10.832	84.4444	1.0557	1.79E+00	6.31372	67.81104	40.648	27.2629	20.7862
53.25	49.20817	-125.6105	41.5	10.8369	84.4899	1.0198	1.76E+00	6.32339	67.92459	41.144	27.2683	20.7896
53.25	49.20817	-125.6105	42	10.8408	84.462	1.0262	1.73E+00	6.32708	67.97195	41.64	27.2727	20.7924
53.25	49.20817	-125.6105	42.5	10.8439	84.4281	1.0168	1.71E+00	6.33239	68.03471	42.135	27.2754	20.794
53.25	49.20817	-125.6105	43	10.8497	84.4657	1.0347	1.68E+00	6.34286	68.15887	42.631	27.282	20.7982
53.25	49.20817	-125.6105	43.5	10.8624	84.4906	1.028	1.66E+00	6.34518	68.20745	43.126	27.2929	20.8046
53.25	49.20817	-125.6105	44	10.8668	84.5065	1.0303	1.63E+00	6.34619	68.22632	43.622	27.2962	20.8065
53.25	49.20817	-125.6105	44.5	10.8725	84.4726	1.0315	1.61E+00	6.34368	68.20992	44.118	27.301	20.8092
53.25	49.20817	-125.6105	45	10.8742	84.4899	1.0335	1.59E+00	6.34398	68.21639	44.613	27.3025	20.8102
53.25	49.20817	-125.6105	45.5	10.8755	84.484	1.0201	1.57E+00	6.34431	68.22233	45.109	27.3038	20.8109
53.25	49.20817	-125.6105	46	10.8819	84.5028	1.0295	1.55E+00	6.34136	68.20236	45.605	27.3085	20.8135
53.25	49.20817	-125.6105	46.5	10.887	84.4696	1.0347	1.53E+00	6.34193	68.21764	46.1	27.3123	20.8156
53.25	49.20817	-125.6105	47	10.8872	84.5041	1.0056	1.52E+00	6.35122	68.31907	46.596	27.3149	20.8177
53.25	49.20817	-125.6105	47.5	10.891	84.4994	1.0128	1.50E+00	6.35465	68.3634	47.092	27.3189	20.8201
53.25	49.20817	-125.6105	48	10.8956	84.5082	1.0261	1.49E+00	6.35143	68.33685	47.587	27.3216	20.8215
53.25	49.20817	-125.6105	48.5	10.9092	84.5308	1.0311	1.47E+00	6.34147	68.25354	48.083	27.3298	20.8256
53.25	49.20817	-125.6105	49	10.9209	84.5187	1.024	1.46E+00	6.32426	68.08826	48.579	27.3352	20.8279
53.25	49.20817	-125.6105	49.5	10.9343	84.5163	1.0298	1.45E+00	6.29189	67.76278	49.074	27.3427	20.8315
53.25	49.20817	-125.6105	50	10.9499	84.5602	1.0274	1.44E+00	6.26491	67.49803	49.57	27.3489	20.8337
53.25	49.20817	-125.6105	50.5	10.9521	84.5609	1.0303	1.43E+00	6.25155	67.35795	50.066	27.3504	20.8346
53.25	49.20817	-125.6105	51	10.9662	84.5923	1.0302	1.42E+00	6.23357	67.18829	50.561	27.3581	20.8382
53.25	49.20817	-125.6105	51.5	10.9786	84.5664	1.0352	1.42E+00	6.20423	66.89244	51.057	27.3633	20.8402
53.25	49.20817	-125.6105	52	10.9951	84.6005	1.0314	1.40E+00	6.16926	66.54245	51.552	27.3703	20.8429
53.25	49.20817	-125.6105	52.5	11.0047	84.5613	1.0293	1.40E+00	6.13168	66.15278	52.048	27.3747	20.8447
53.25	49.20817	-125.6105	53	11.016	84.6036	1.0315	1.39E+00	6.10557	65.88933	52.544	27.3791	20.8463
53.25	49.20817	-125.6105	53.5	11.0196	84.5358	1.0307	1.38E+00	6.09254	65.75448	53.039	27.3804	20.8467
53.25	49.20817	-125.6105	54	11.0261	84.5517	1.0388	1.38E+00	6.07434	65.56831	53.535	27.3829	20.8476
53.25	49.20817	-125.6105	54.5	11.0403	84.5201	1.0319	1.37E+00	6.03711	65.18958	54.031	27.3898	20.8506
53.25	49.20817	-125.6105	55	11.0622	84.4633	1.0282	1.36E+00	5.99561	64.77669	54.526	27.4001	20.855
53.25	49.20817	-125.6105	55.5	11.0676	84.4987	1.0285	1.36E+00	5.96463	64.45036	55.022	27.4018	20.8553
53.25	49.20817	-125.6105	56	11.0806	84.5151	1.0339	1.36E+00	5.93017	64.09859	55.517	27.4075	20.8576
53.25	49.20817	-125.6105	56.5	11.1071	84.4585	1.0294	1.36E+00	5.88323	63.63281	56.013	27.4193	20.8624
53.25	49.20817	-125.6105	57	11.1352	84.4423	1.0331	1.36E+00	5.82545	63.0511	56.509	27.4304	20.8663
53.25	49.20817	-125.6105	57.5	11.1549	84.4107	1.0339	1.35E+00	5.77326	62.51601	57.004	27.4377	20.8687
53.25	49.20817	-125.6105	58	11.1677	84.4073	1.0285	1.34E+00	5.71568	61.91133	57.5	27.4414	20.8694
53.25	49.20817	-125.6105	58.5	11.212	84.366	1.0336	1.34E+00	5.52385	59.89949	57.996	27.4641	20.8796
53.25	49.20817	-125.6105	59	11.2996	84.3922	1.0653	1.34E+00	5.24283	56.97376	58.491	27.4994	20.8923
53.25	49.20817	-125.6105	59.5	11.3427	84.3745	1.0646	1.33E+00	5.00908	54.49092	58.987	27.5169	20.8986
53.25	49.20817	-125.6105	60	11.3924	84.3675	1.0563	1.33E+00	4.76358	51.88279	59.482	27.5368	20.9056
53.25	49.20817	-125.6105	60.5	11.4906	84.3514	1.0756	1.33E+00	4.29068	46.84393	59.978	27.5846	20.926
53.25	49.20817	-125.6105	61	11.684	84.3041	1.0668	1.33E+00	3.34354	36.67605	60.474	27.6935	20.9771
53.25	49.20817	-125.6105	61.5	12.0631	84.2705	1.0848	1.32E+00	2.11057	23.36777	60.969	27.9095	21.078
53.25	49.20817	-125.6105	62	12.4322	84.226	1.102	1.32E+00	1.25822	14.05971	61.465	28.0959	21.156
53.25	49.20817	-125.6105	62.5	12.5665	84.1383	1.1586	1.32E+00	0.84326	9.45552	61.96	28.149	21.1726
53.25	49.20817	-125.6105	63	12.6597	84.1029	1.167	1.32E+00	0.64335	7.22992	62.456	28.1923	21.189
53.25	49.20817	-125.6105	63.5	12.7747	83.867	1.1677	1.32E+00	0.52717	5.94093	62.952	28.2436	21.2074
53.25	49.20817	-125.6105	64	12.8554	83.8857	1.1938	1.32E+00	0.45834	5.1754	63.447	28.2809	21.2212
53.25	49.20817	-125.6105	64.5	12.891	83.8371	1.1677	1.32E+00	0.40784	4.60925	63.943	28.3035	21.232
53.25	49.20817	-125.6105	65	13.0282	83.6778	1.1677	1.32E+00	0.36263	4.11219	64.438	28.3808	21.2661
53.25	49.20817	-125.6105	65.5	13.106	83.6476	1.1971	1.31E+00	0.32725	3.71822	64.934	28.4318	21.2908
53.25	49.20817	-125.6105	66	13.1823	83.4764	1.198	1.31E+00	0.29838	3.39683	65.43	28.4879	21.3196
53.25	49.20817	-125.6105	66.5	13.2903	83.3814	1.1707	1.31E+00	0.26895	3.07044	65.925	28.5763	21.3673
53.25	49.20817	-125.6105	67	13.3718	83.1742	1.1936	1.31E+00	0.24479	2.80055	66.421	28.6362	21.3979
53.25	49.20817	-125.6105	67.5	13.4306	82.9693	1.1988	1.31E+00	0.22517	2.58004	66.916	28.6876	21.4263
53.25	49.20817	-125.6105	68	13.501	83.0071	1.1689	1.31E+00	0.20068	2.30367	67.412	28.7488	21.4599
53.25	49.20817	-125.6105	68.5	13.5647	82.9932	1.2119	1.31E+00	0.18131	2.08479	67.908	28.8032	21.4896
53.25	49.20817	-125.6105	69	13.6217	82.8903	1.2206	1.31E+00	0.16209	1.86653	68.403	28.8509	21.5152
53.25	49.20817	-125.6105	69.5	13.6687	82.9609	1.2215	1.31E+00	0.1481	1.70761	68.899	28.8903	21.5365
53.25	49.20817	-125.6105	70	13.7103	82.8135	1.1855	1.31E+00	0.14083	1.62558	69.394	28.9286	21.5579
53.25	49.20817	-125.6105	70.5	13.7841	82.6327	1.189	1.31E+00	0.13554	1.56754	69.89	28.9972	21.5962
53.25	49.20817	-125.6105	71	13.8246	82.4435	1.2199	1.30E+00	0.13193	1.5275	70.386	29.0356	21.6179
53.25	49.20817	-125.6105	71.5	13.8488	82.5202	1.2271	1.30E+00	0.12918	1.49659	70.881	29.0648	21.6356
53.25	49.20817	-125.6105	72	13.8802	82.47	1.2445	1.30E+00	0.12747	1.4781	71.377	29.1022	21.6582
53.25	49.20817	-125.6105	72.5	13.9122	82.2754	1.287	1.30E+00	0.12597	1.46208	71.872	29.1397	21.6808
53.25	49.20817	-125.6105	73	13.9259	82.0596	1.3301	1.30E+00	0.12547	1.45685	72.368	29.1588	21.6928
53.25	49.20817	-125.6105	73.5	13.9433	82.0306	1.3373	1.30E+00	0.12348	1.43451	72.864	29.1856	21.71
53.25	49.20817	-125.6105	74	13.9596	82.0904	1.3335	1.30E+00	0.12417	1.44336	73.359	29.2224	21.7352
53.25	49.20817	-125.6105	74.5	13.9667	82.2124	1.3882	1.30E+00	0.11993	1.39447	73.855	29.2496	21.7547
53.25	49.20817	-125.6105	75	13.972	82.3675	1.3984	1.30E+00	0.11693	1.35996	74.35	29.2739	21.7724

53.25	49.20817	-125.6105	75.5	13.9767	82.1336	1.3931	1.30E+00	0.11591	1.34834	74.846	29.2954	21.788
53.25	49.20817	-125.6105	76	13.9771	82.118	1.4101	1.30E+00	0.11438	1.3307	75.341	29.31	21.7992
53.25	49.20817	-125.6105	76.5	13.975	81.7197	1.4541	1.30E+00	0.11333	1.31857	75.837	29.3247	21.8109
53.25	49.20817	-125.6105	77	13.9712	81.5723	1.4705	1.30E+00	0.11221	1.30559	76.333	29.3373	21.8214
53.25	49.20817	-125.6105	77.5	13.9667	81.5365	1.4771	1.30E+00	0.11185	1.30128	76.828	29.3544	21.8356
53.25	49.20817	-125.6105	78	13.9546	83.7473	1.5422	1.30E+00	0.10761	1.2516	77.324	29.3435	21.8295
53.25	49.20817	-125.6105	78.5	13.9502	84.0609	1.5774	1.30E+00	0.10527	1.22435	77.819	29.3473	21.8333
53.25	49.20817	-125.6105	79	13.9349	84.1117	1.6169	1.30E+00	0.10288	1.19653	78.315	29.3983	21.8757
53.25	49.20817	-125.6105	79.5	13.9171	84.0312	1.6363	1.30E+00	0.10138	1.1789	78.81	29.4345	21.9072
53.25	49.20817	-125.6105	80	13.8937	83.9467	1.7065	1.30E+00	0.09955	1.15723	79.306	29.4543	21.9271
53.25	49.20817	-125.6105	80.5	13.8694	84.0032	1.7542	1.30E+00	0.09923	1.15298	79.802	29.4708	21.9446
53.25	49.20817	-125.6105	81	13.8505	83.9165	1.7907	1.30E+00	0.09842	1.14332	80.297	29.484	21.9586
53.25	49.20817	-125.6105	81.5	13.8351	83.9765	1.8225	1.30E+00	0.09791	1.13704	80.793	29.4926	21.9683
53.25	49.20817	-125.6105	82	13.8037	83.7189	1.8591	1.30E+00	0.09645	1.11944	81.288	29.5092	21.9873
53.25	49.20817	-125.6105	82.5	13.7858	83.7345	1.9295	1.30E+00	0.09568	1.11018	81.784	29.5186	21.9981
53.25	49.20817	-125.6105	83	13.8046	83.0575	1.9549	1.30E+00	0.09498	1.10244	82.279	29.5051	21.984
53.25	49.20817	-125.6105	83.5	13.7988	82.4656	1.9935	1.30E+00	0.09398	1.09063	82.775	29.5075	21.987
53.25	49.20817	-125.6105	84	13.7595	82.3841	1.988	1.30E+00	0.09377	1.08752	83.271	29.5309	22.0128
53.25	49.20817	-125.6105	84.5	13.7442	82.3131	2.0184	1.30E+00	0.09374	1.08689	83.766	29.5382	22.0215
53.25	49.20817	-125.6105	85	13.7121	82.2876	2.0653	1.30E+00	0.09343	1.08259	84.262	29.553	22.0392
53.25	49.20817	-125.6105	85.5	13.6804	82.2864	2.1119	1.30E+00	0.09348	1.08257	84.757	29.5669	22.0562
53.25	49.20817	-125.6105	86	13.6607	82.222	2.1694	1.30E+00	0.09377	1.08555	85.253	29.575	22.0663
53.25	49.20817	-125.6105	86.5	13.6474	82.2276	2.1894	1.30E+00	0.09367	1.08412	85.748	29.5811	22.0736
53.25	49.20817	-125.6105	87	13.6297	82.1911	2.2275	1.30E+00	0.09317	1.07807	86.244	29.5885	22.0829
53.25	49.20817	-125.6105	87.5	13.6079	82.1966	2.2401	1.30E+00	0.09581	1.10824	86.739	29.5973	22.0939
53	49.20817	-125.6105	0.5	18.039	79.1022	1.6062	6.45E+03	9.42948	104.45553	0.496	7.5535	4.3515
53	49.20817	-125.6105	1	17.6697	75.1644	1.8822	6.01E+03	10.18165	114.27885	0.992	10.9222	6.9874
53	49.20817	-125.6105	1.5	16.729	65.4331	1.945	2.62E+03	11.72863	133.44264	1.487	16.4011	11.3502
53	49.20817	-125.6105	2	16.2908	35.9993	1.7454	1.50E+03	12.95846	149.31796	1.983	19.9215	14.1267
53	49.20817	-125.6105	2.5	14.9746	66.5442	1.6832	1.08E+03	14.59547	167.55157	2.479	23.7836	17.3496
53	49.20817	-125.6105	3	13.9636	81.5579	1.7857	8.50E+02	14.82212	167.86396	2.975	24.9945	18.4773
53	49.20817	-125.6105	3.5	13.3346	82.6882	2.0427	6.58E+02	14.96678	167.71515	3.47	25.4193	18.923
53	49.20817	-125.6105	4	12.7919	82.6964	2.026	5.42E+02	14.9109	165.34833	3.966	25.5834	19.1489
53	49.20817	-125.6105	4.5	12.5325	82.4835	2.147	4.55E+02	14.30462	157.81375	4.462	25.6489	19.2459
53	49.20817	-125.6105	5	12.0302	82.1516	2.6165	3.85E+02	12.78516	139.64838	4.958	25.767	19.4252
53	49.20817	-125.6105	5.5	11.4462	81.946	3.3785	3.30E+02	10.41019	112.38007	5.453	25.9126	19.6371
53	49.20817	-125.6105	6	11.1422	81.1358	3.1613	2.91E+02	8.65157	92.81836	5.949	26.0013	19.7561
53	49.20817	-125.6105	6.5	11.0196	80.6349	2.9667	2.67E+02	7.81221	83.60426	6.445	26.0379	19.8046
53	49.20817	-125.6105	7	10.9212	79.8365	2.7867	2.55E+02	7.2257	77.17541	6.941	26.0657	19.8421
53	49.20817	-125.6105	7.5	10.7311	79.6295	2.777	2.49E+02	6.57587	69.94778	7.436	26.0831	19.8861
53	49.20817	-125.6105	8	10.7008	79.4026	2.5696	2.25E+02	6.15902	65.47866	7.932	26.1074	19.9098
53	49.20817	-125.6105	8.5	10.5569	79.4522	2.448	2.04E+02	5.67273	60.13613	8.428	26.1521	19.9673
53	49.20817	-125.6105	9	10.4626	79.6074	2.437	1.79E+02	5.27589	55.82922	8.923	26.205	20.0233
53	49.20817	-125.6105	9.5	10.4249	81.09	2.594	1.46E+02	4.93707	52.21574	9.419	26.2511	20.065
53	49.20817	-125.6105	10	10.3379	81.6479	2.6085	1.21E+02	4.75386	50.18815	9.915	26.2743	20.0967
53	49.20817	-125.6105	10.5	10.2017	81.7027	2.5976	1.04E+02	4.65289	48.97897	10.411	26.2933	20.1326
53	49.20817	-125.6105	11	10.209	81.8238	2.4251	8.87E+01	4.51211	47.52283	10.906	26.354	20.1787
53	49.20817	-125.6105	11.5	10.2733	82.1503	2.2878	7.70E+01	4.41764	46.60656	11.402	26.3938	20.1996
53	49.20817	-125.6105	12	10.2253	82.3754	2.184	6.65E+01	4.37831	46.14394	11.898	26.3994	20.2115
53	49.20817	-125.6105	12.5	10.166	82.4891	2.2211	5.82E+01	4.41568	46.48606	12.394	26.4328	20.2466
53	49.20817	-125.6105	13	10.0924	82.6682	2.2506	5.15E+01	4.52649	47.58057	12.889	26.4534	20.274
53	49.20817	-125.6105	13.5	10.093	82.8852	2.234	4.58E+01	4.59679	48.33243	13.385	26.493	20.3047
53	49.20817	-125.6105	14	10.0749	82.9361	2.1566	4.08E+01	4.66874	49.0811	13.881	26.5317	20.3376
53	49.20817	-125.6105	14.5	10.0589	83.0526	2.196	3.64E+01	4.72878	49.69852	14.377	26.5442	20.3498
53	49.20817	-125.6105	15	10.0674	83.0688	2.1812	3.25E+01	4.72979	49.72364	14.872	26.5602	20.361
53	49.20817	-125.6105	15.5	10.1025	83.3812	2.0802	2.93E+01	4.62812	48.70075	15.368	26.5866	20.3761
53	49.20817	-125.6105	16	10.2013	83.3503	1.8042	2.65E+01	4.4748	47.20133	15.864	26.62	20.3868
53	49.20817	-125.6105	16.5	10.2271	83.5204	1.5101	2.40E+01	4.40408	46.48867	16.359	26.6415	20.3996
53	49.20817	-125.6105	17	10.2462	83.5309	1.4339	2.18E+01	4.37508	46.20989	16.855	26.668	20.4172
53	49.20817	-125.6105	17.5	10.2688	83.6199	1.4028	1.98E+01	4.38656	46.36355	17.351	26.6989	20.4377
53	49.20817	-125.6105	18	10.3037	83.5762	1.3362	1.81E+01	4.40351	46.5909	17.847	26.7396	20.4639
53	49.20817	-125.6105	18.5	10.3498	83.6949	1.2509	1.65E+01	4.41482	46.76931	18.342	26.7764	20.4853
53	49.20817	-125.6105	19	10.3722	83.6873	1.229	1.51E+01	4.46044	47.28383	18.838	26.802	20.5017
53	49.20817	-125.6105	19.5	10.3811	83.8259	1.1997	1.39E+01	4.50211	47.73872	19.334	26.8143	20.5099
53	49.20817	-125.6105	20	10.4018	83.837	1.2742	1.28E+01	4.54125	48.18131	19.829	26.8323	20.5206
53	49.20817	-125.6105	20.5	10.4402	83.8916	1.1692	1.18E+01	4.62467	49.11892	20.325	26.8662	20.5409
53	49.20817	-125.6105	21	10.4749	83.8919	1.1212	1.08E+01	4.70108	49.97846	20.821	26.8967	20.5591
53	49.20817	-125.6105	21.5	10.4957	83.8262	1.0991	1.00E+01	4.78298	50.87919	21.317	26.9168	20.5715
53	49.20817	-125.6105	22	10.5138	83.9117	1.0918	9.25E+00	4.87348	51.86799	21.812	26.9335	20.5815
53	49.20817	-125.6105	22.5	10.5319	83.9674	1.0853	8.56E+00	4.8948	52.12014	22.308	26.9468	20.589

53	49.20817	-125.6105	23	10.5599	83.9666	1.0911	7.94E+00	5.02745	53.57087	22.804	26.9616	20.5961
53	49.20817	-125.6105	23.5	10.5397	83.9753	1.0907	7.38E+00	5.25097	55.93032	23.299	26.9697	20.6056
53	49.20817	-125.6105	24	10.546	84.0167	1.0512	6.86E+00	5.34274	56.91988	23.795	26.9809	20.6133
53	49.20817	-125.6105	24.5	10.5857	84.0257	1.0829	6.39E+00	5.38448	57.42411	24.291	27.0061	20.6265
53	49.20817	-125.6105	25	10.6208	84.0347	1.0701	5.96E+00	5.41638	57.8166	24.786	27.0266	20.6368
53	49.20817	-125.6105	25.5	10.6419	84.0851	1.0674	5.58E+00	5.4474	58.18047	25.282	27.0416	20.6451
53	49.20817	-125.6105	26	10.6538	84.2092	1.0815	5.23E+00	5.51447	58.91623	25.778	27.052	20.6513
53	49.20817	-125.6105	26.5	10.6616	84.0732	1.0496	4.92E+00	5.60518	59.89963	26.274	27.0627	20.6584
53	49.20817	-125.6105	27	10.6623	84.2789	1.047	4.63E+00	5.70682	60.98877	26.769	27.0679	20.6622
53	49.20817	-125.6105	27.5	10.6613	84.3399	1.0273	4.37E+00	5.79703	61.95345	27.265	27.073	20.6664
53	49.20817	-125.6105	28	10.6777	83.8601	1.0307	4.13E+00	5.79431	61.95195	27.761	27.0862	20.674
53	49.20817	-125.6105	28.5	10.7156	84.3532	1.0335	3.91E+00	5.81283	62.20827	28.256	27.1022	20.6803
53	49.20817	-125.6105	29	10.7137	84.4088	1.0315	3.71E+00	5.87764	62.90264	28.752	27.1107	20.6872
53	49.20817	-125.6105	29.5	10.7096	84.39	1.0335	3.52E+00	5.90649	63.20853	29.248	27.1178	20.6934
53	49.20817	-125.6105	30	10.7292	84.4149	1.0519	3.36E+00	5.87432	62.89623	29.743	27.1302	20.6999
53	49.20817	-125.6105	30.5	10.7378	84.401	1.0272	3.20E+00	5.86569	62.81802	30.239	27.1358	20.7028
53	49.20817	-125.6105	31	10.7459	84.406	1.026	3.07E+00	5.89714	63.16994	30.735	27.1453	20.7089
53	49.20817	-125.6105	31.5	10.7451	84.3747	1.025	2.94E+00	5.94881	63.72461	31.23	27.1509	20.7134
53	49.20817	-125.6105	32	10.747	84.3763	1.0339	2.82E+00	5.9652	63.90501	31.726	27.1563	20.7173
53	49.20817	-125.6105	32.5	10.7679	84.3888	1.0331	2.72E+00	5.90271	63.26814	32.222	27.1653	20.7208
53	49.20817	-125.6105	33	10.7843	84.371	1.0494	2.62E+00	5.86916	62.93385	32.717	27.1714	20.7229
53	49.20817	-125.6105	33.5	10.7879	84.3239	1.0756	2.54E+00	5.94508	63.75553	33.213	27.1777	20.7273
53	49.20817	-125.6105	34	10.7617	84.2605	1.0324	2.46E+00	6.06676	65.0243	33.709	27.1815	20.7345
53	49.20817	-125.6105	34.5	10.7703	84.3251	1.0616	2.39E+00	6.10971	65.50049	34.204	27.1897	20.7394
53	49.20817	-125.6105	35	10.7837	84.3273	1.0238	2.33E+00	6.15921	66.05393	34.7	27.1972	20.7431
53	49.20817	-125.6105	35.5	10.7568	84.2735	1.02	2.27E+00	6.22989	66.7715	35.196	27.1956	20.7462
53	49.20817	-125.6105	36	10.7711	84.3071	1.0336	2.21E+00	6.23277	66.82806	35.692	27.2066	20.7524
53	49.20817	-125.6105	36.5	10.7927	84.2886	1.0487	2.16E+00	6.22828	66.81606	36.187	27.2168	20.7568
53	49.20817	-125.6105	37	10.7927	84.3143	1.0336	2.11E+00	6.25059	67.05728	36.683	27.2212	20.7603
53	49.20817	-125.6105	37.5	10.7958	84.3627	1.0302	2.06E+00	6.25989	67.16419	37.179	27.2273	20.7645
53	49.20817	-125.6105	38	10.8103	84.3731	1.0339	2.02E+00	6.25022	67.08537	37.674	27.2353	20.7684
53	49.20817	-125.6105	38.5	10.8158	84.3629	1.0363	1.98E+00	6.25097	67.1027	38.17	27.2382	20.7697
53	49.20817	-125.6105	39	10.8199	84.4121	1.078	1.94E+00	6.26446	67.25784	38.666	27.2482	20.7768
53	49.20817	-125.6105	39.5	10.8287	84.4501	1.0252	1.90E+00	6.27706	67.40929	39.161	27.2557	20.7812
53	49.20817	-125.6105	40	10.8292	84.4801	1.0334	1.86E+00	6.28536	67.49967	39.657	27.2567	20.7819
53	49.20817	-125.6105	40.5	10.8296	84.4706	1.0199	1.83E+00	6.29602	67.61539	40.153	27.2583	20.7831
53	49.20817	-125.6105	41	10.832	84.4444	1.0557	1.79E+00	6.31372	67.81104	40.648	27.2629	20.7862
53	49.20817	-125.6105	41.5	10.8369	84.4899	1.0198	1.76E+00	6.32339	67.92459	41.144	27.2683	20.7896
53	49.20817	-125.6105	42	10.8408	84.462	1.0262	1.73E+00	6.32708	67.97195	41.64	27.2727	20.7924
53	49.20817	-125.6105	42.5	10.8439	84.4281	1.0168	1.71E+00	6.33239	68.03471	42.135	27.2754	20.794
53	49.20817	-125.6105	43	10.8497	84.4657	1.0347	1.68E+00	6.34286	68.15887	42.631	27.282	20.7982
53	49.20817	-125.6105	43.5	10.8624	84.4906	1.028	1.66E+00	6.34518	68.20745	43.126	27.2929	20.8046
53	49.20817	-125.6105	44	10.8668	84.5065	1.0303	1.63E+00	6.34619	68.22632	43.622	27.2962	20.8065
53	49.20817	-125.6105	44.5	10.8725	84.4726	1.0315	1.61E+00	6.34368	68.20992	44.118	27.301	20.8092
53	49.20817	-125.6105	45	10.8742	84.4899	1.0335	1.59E+00	6.34398	68.21639	44.613	27.3025	20.8102
53	49.20817	-125.6105	45.5	10.8755	84.484	1.0201	1.57E+00	6.34431	68.22233	45.109	27.3038	20.8109
53	49.20817	-125.6105	46	10.8819	84.5028	1.0295	1.55E+00	6.34136	68.20236	45.605	27.3085	20.8135
53	49.20817	-125.6105	46.5	10.887	84.4696	1.0347	1.53E+00	6.34193	68.21764	46.1	27.3123	20.8156
53	49.20817	-125.6105	47	10.8872	84.5041	1.0056	1.52E+00	6.35122	68.31907	46.596	27.3149	20.8177
53	49.20817	-125.6105	47.5	10.891	84.4994	1.0128	1.50E+00	6.35465	68.3634	47.092	27.3189	20.8201
53	49.20817	-125.6105	48	10.8956	84.5082	1.0261	1.49E+00	6.35143	68.33685	47.587	27.3216	20.8215
53	49.20817	-125.6105	48.5	10.9092	84.5308	1.0311	1.47E+00	6.34147	68.25354	48.083	27.3298	20.8256
53	49.20817	-125.6105	49	10.9209	84.5187	1.024	1.46E+00	6.32426	68.08826	48.579	27.3352	20.8279
53	49.20817	-125.6105	49.5	10.9343	84.5163	1.0298	1.45E+00	6.29189	67.76278	49.074	27.3427	20.8315
53	49.20817	-125.6105	50	10.9499	84.5602	1.0274	1.44E+00	6.26491	67.49803	49.57	27.3489	20.8337
53	49.20817	-125.6105	50.5	10.9521	84.5609	1.0303	1.43E+00	6.25155	67.35795	50.066	27.3504	20.8346
53	49.20817	-125.6105	51	10.9662	84.5923	1.0302	1.42E+00	6.23357	67.18829	50.561	27.3581	20.8382
53	49.20817	-125.6105	51.5	10.9786	84.5664	1.0352	1.42E+00	6.20423	66.89244	51.057	27.3633	20.8402
53	49.20817	-125.6105	52	10.9951	84.6005	1.0314	1.40E+00	6.16926	66.54245	51.552	27.3703	20.8429
53	49.20817	-125.6105	52.5	11.0047	84.5613	1.0293	1.40E+00	6.13168	66.15278	52.048	27.3747	20.8447
53	49.20817	-125.6105	53	11.016	84.6036	1.0315	1.39E+00	6.10557	65.88933	52.544	27.3791	20.8463
53	49.20817	-125.6105	53.5	11.0196	84.5358	1.0307	1.38E+00	6.09254	65.75448	53.039	27.3804	20.8467
53	49.20817	-125.6105	54	11.0261	84.5517	1.0388	1.38E+00	6.07434	65.56831	53.535	27.3829	20.8476
53	49.20817	-125.6105	54.5	11.0403	84.5201	1.0319	1.37E+00	6.03711	65.18958	54.031	27.3898	20.8506
53	49.20817	-125.6105	55	11.0622	84.4633	1.0282	1.36E+00	5.99561	64.77669	54.526	27.4001	20.855
53	49.20817	-125.6105	55.5	11.0676	84.4987	1.0285	1.36E+00	5.96463	64.45036	55.022	27.4018	20.8553
53	49.20817	-125.6105	56	11.0806	84.5151	1.0339	1.36E+00	5.93017	64.09859	55.517	27.4075	20.8576
53	49.20817	-125.6105	56.5	11.1071	84.4585	1.0294	1.36E+00	5.88323	63.63281	56.013	27.4193	20.8624
53	49.20817	-125.6105	57	11.1352	84.4423	1.0331	1.36E+00	5.82545	63.0511	56.509	27.4304	20.8663
53	49.20817	-125.6105	57.5	11.1549	84.4107	1.0339	1.35E+00	5.77326	62.51601	57.004	27.4377	20.8687

53	49.20817	-125.6105	58	11.1677	84.4073	1.0285	1.34E+00	5.71568	61.91133	57.5	27.4414	20.8694	
53	49.20817	-125.6105	58.5	11.212	84.366	1.0336	1.34E+00	5.52385	59.89949	57.996	27.4641	20.8796	
53	49.20817	-125.6105	59	11.2996	84.3922	1.0653	1.34E+00	5.24283	56.97376	58.491	27.4994	20.8923	
53	49.20817	-125.6105	59.5	11.3427	84.3745	1.0646	1.33E+00	5.00908	54.49092	58.987	27.5169	20.8986	
53	49.20817	-125.6105	60	11.3924	84.3675	1.0563	1.33E+00	4.76358	51.88279	59.482	27.5368	20.9056	
53	49.20817	-125.6105	60.5	11.4906	84.3514	1.0756	1.33E+00	4.29068	46.84393	59.978	27.5846	20.926	
53	49.20817	-125.6105	61	11.684	84.3041	1.0668	1.33E+00	3.34354	36.67605	60.474	27.6935	20.9771	
53	49.20817	-125.6105	61.5	12.0631	84.2705	1.0848	1.32E+00	2.11057	23.36777	60.969	27.9095	21.078	
53	49.20817	-125.6105	62	12.4322	84.226	1.102	1.32E+00	1.25822	14.05971	61.465	28.0959	21.156	
53	49.20817	-125.6105	62.5	12.5665	84.1383	1.1586	1.32E+00	0.84326	9.45552	61.96	28.149	21.1726	
53	49.20817	-125.6105	63	12.6597	84.1029	1.167	1.32E+00	0.64335	7.22992	62.456	28.1923	21.189	
53	49.20817	-125.6105	63.5	12.7747	83.867	1.1677	1.32E+00	0.52717	5.94093	62.952	28.2436	21.2074	
53	49.20817	-125.6105	64	12.8554	83.8857	1.1938	1.32E+00	0.45834	5.1754	63.447	28.2809	21.2212	
53	49.20817	-125.6105	64.5	12.891	83.8371	1.1677	1.32E+00	0.40784	4.60925	63.943	28.3035	21.232	
53	49.20817	-125.6105	65	13.0282	83.6778	1.1677	1.32E+00	0.36263	4.11219	64.438	28.3808	21.2661	
53	49.20817	-125.6105	65.5	13.106	83.6476	1.1971	1.31E+00	0.32725	3.71822	64.934	28.4318	21.2908	
53	49.20817	-125.6105	66	13.1823	83.4764	1.198	1.31E+00	0.29838	3.39683	65.43	28.4879	21.3196	
53	49.20817	-125.6105	66.5	13.2903	83.3814	1.1707	1.31E+00	0.26895	3.07044	65.925	28.5763	21.3673	
53	49.20817	-125.6105	67	13.3718	83.1742	1.1936	1.31E+00	0.24479	2.80055	66.421	28.6362	21.3979	
53	49.20817	-125.6105	67.5	13.4306	82.9693	1.1988	1.31E+00	0.22517	2.58004	66.916	28.6876	21.4263	
53	49.20817	-125.6105	68	13.501	83.0071	1.1689	1.31E+00	0.20068	2.30367	67.412	28.7488	21.4599	
53	49.20817	-125.6105	68.5	13.5647	82.9932	1.2119	1.31E+00	0.18131	2.08479	67.908	28.8032	21.4896	
53	49.20817	-125.6105	69	13.6217	82.8903	1.2206	1.31E+00	0.16209	1.86653	68.403	28.8509	21.5152	
53	49.20817	-125.6105	69.5	13.6687	82.9609	1.2215	1.31E+00	0.1481	1.70761	68.899	28.8903	21.5365	
53	49.20817	-125.6105	70	13.7103	82.8135	1.1855	1.31E+00	0.14083	1.62558	69.394	28.9286	21.5579	
53	49.20817	-125.6105	70.5	13.7841	82.6327	1.189	1.31E+00	0.13554	1.56754	69.89	28.9972	21.5962	
53	49.20817	-125.6105	71	13.8246	82.4435	1.2199	1.30E+00	0.13193	1.5275	70.386	29.0356	21.6179	
53	49.20817	-125.6105	71.5	13.8488	82.5202	1.2271	1.30E+00	0.12918	1.49659	70.881	29.0648	21.6356	
53	49.20817	-125.6105	72	13.8802	82.47	1.2445	1.30E+00	0.12747	1.4781	71.377	29.1022	21.6582	
53	49.20817	-125.6105	72.5	13.9122	82.2754	1.287	1.30E+00	0.12597	1.46208	71.872	29.1397	21.6808	
53	49.20817	-125.6105	73	13.9259	82.0596	1.3301	1.30E+00	0.12547	1.45685	72.368	29.1588	21.6928	
53	49.20817	-125.6105	73.5	13.9433	82.0306	1.3373	1.30E+00	0.12348	1.43451	72.864	29.1856	21.71	
53	49.20817	-125.6105	74	13.9596	82.0904	1.3335	1.30E+00	0.12417	1.44336	73.359	29.2224	21.7352	
53	49.20817	-125.6105	74.5	13.9667	82.2124	1.3882	1.30E+00	0.11993	1.39447	73.855	29.2496	21.7547	
53	49.20817	-125.6105	75	13.972	82.3675	1.3984	1.30E+00	0.11693	1.35996	74.35	29.2739	21.7724	
53	49.20817	-125.6105	75.5	13.9767	82.1336	1.3931	1.30E+00	0.11591	1.34834	74.846	29.2954	21.788	
53	49.20817	-125.6105	76	13.9771	82.118	1.4101	1.30E+00	0.11438	1.3307	75.341	29.31	21.7992	
53	49.20817	-125.6105	76.5	13.975	81.7197	1.4541	1.30E+00	0.11333	1.31857	75.837	29.3247	21.8109	
53	49.20817	-125.6105	77	13.9712	81.5723	1.4705	1.30E+00	0.11221	1.30559	76.333	29.3373	21.8214	
53	49.20817	-125.6105	77.5	13.9667	81.5365	1.4771	1.30E+00	0.11185	1.30128	76.828	29.3544	21.8356	
53	49.20817	-125.6105	78	13.9546	83.7473	1.5422	1.30E+00	0.10761	1.2516	77.324	29.3435	21.8295	
53	49.20817	-125.6105	78.5	13.9502	84.0609	1.5774	1.30E+00	0.10527	1.22435	77.819	29.3473	21.8333	
53	49.20817	-125.6105	79	13.9349	84.1117	1.6169	1.30E+00	0.10288	1.19653	78.315	29.3983	21.8757	
53	49.20817	-125.6105	79.5	13.9171	84.0312	1.6363	1.30E+00	0.10138	1.1789	78.81	29.4345	21.9072	
53	49.20817	-125.6105	80	13.8937	83.9467	1.7065	1.30E+00	0.09955	1.15723	79.306	29.4543	21.9271	
53	49.20817	-125.6105	80.5	13.8694	84.0032	1.7542	1.30E+00	0.09923	1.15298	79.802	29.4708	21.9446	
53	49.20817	-125.6105	81	13.8505	83.9165	1.7907	1.30E+00	0.09842	1.14332	80.297	29.484	21.9586	
53	49.20817	-125.6105	81.5	13.8351	83.9765	1.8225	1.30E+00	0.09791	1.13704	80.793	29.4926	21.9683	
53	49.20817	-125.6105	82	13.8037	83.7189	1.8591	1.30E+00	0.09645	1.11944	81.288	29.5092	21.9873	
53	49.20817	-125.6105	82.5	13.7858	83.7345	1.9295	1.30E+00	0.09568	1.11018	81.784	29.5186	21.9981	
53	49.20817	-125.6105	83	13.8046	83.0575	1.9549	1.30E+00	0.09498	1.10244	82.279	29.5051	21.984	
53	49.20817	-125.6105	83.5	13.7988	82.4656	1.9935	1.30E+00	0.09398	1.09063	82.775	29.5075	21.987	
53	49.20817	-125.6105	84	13.7595	82.3841	1.988	1.30E+00	0.09377	1.08752	83.271	29.5309	22.0128	
53	49.20817	-125.6105	84.5	13.7442	82.3131	2.0184	1.30E+00	0.09374	1.08689	83.766	29.5382	22.0215	
53	49.20817	-125.6105	85	13.7121	82.2876	2.0653	1.30E+00	0.09343	1.08259	84.262	29.553	22.0392	
53	49.20817	-125.6105	85.5	13.6804	82.2864	2.1119	1.30E+00	0.09348	1.08257	84.757	29.5669	22.0562	
53	49.20817	-125.6105	86	13.6607	82.222	2.1694	1.30E+00	0.09377	1.08555	85.253	29.575	22.0663	
53	49.20817	-125.6105	86.5	13.6474	82.2276	2.1894	1.30E+00	0.09367	1.08412	85.748	29.5811	22.0736	
53	49.20817	-125.6105	87	13.6297	82.1911	2.2275	1.30E+00	0.09317	1.07807	86.244	29.5885	22.0829	
53	49.20817	-125.6105	87.5	13.6079	82.1966	2.2401	1.30E+00	0.09581	1.10824	86.739	29.5973	22.0939	
50	49.19583	-125.64933		9.5	10.1662	82.0088	4.4144	8.89E+01	5.34355	56.18475	9.419	26.2385	20.0954
50	49.19583	-125.64933		10	10.1342	81.6579	4.2309	7.90E+01	5.45097	57.28693	9.915	26.2745	20.1283
50	49.19583	-125.64933		10.5	10.0862	82.0187	3.5516	7.03E+01	5.248	55.10942	10.411	26.3168	20.1686
50	49.19583	-125.64933		11	10.0675	81.894	3.6153	6.27E+01	5.22347	54.83906	10.906	26.3462	20.1943
50	49.19583	-125.64933		11.5	10.0385	81.8614	3.1719	5.55E+01	5.23191	54.8994	11.402	26.3671	20.215
50	49.19583	-125.64933		12	10.0122	81.7099	2.8949	4.90E+01	5.21427	54.69336	11.898	26.3995	20.2442
50	49.19583	-125.64933		12.5	10.0163	81.9677	2.6949	4.35E+01	5.24026	54.98799	12.394	26.4479	20.2813
50	49.19583	-125.64933		13	10.0708	82.0635	2.464	3.89E+01	5.37459	56.48433	12.889	26.4966	20.3109
50	49.19583	-125.64933		13.5	10.1349	82.0374	2.3674	3.49E+01	5.45089	57.38537	13.385	26.545	20.3387
50	49.19583	-125.64933		14	10.029	82.1889	2.186	3.17E+01	5.3313	55.99913	13.881	26.5599	20.3666

50	49.19583	-125.64933	14.5	10.0132	82.3781	2.095	2.88E+01	5.33186	55.99425	14.377	26.5858	20.3891
50	49.19583	-125.64933	15	10.0238	82.758	1.9629	2.61E+01	5.35938	56.30594	14.872	26.6118	20.4078
50	49.19583	-125.64933	15.5	10.054	83.0251	1.846	2.39E+01	5.37478	56.51813	15.368	26.6461	20.4298
50	49.19583	-125.64933	16	10.092	82.9632	1.7388	2.18E+01	5.36748	56.50362	15.864	26.686	20.4551
50	49.19583	-125.64933	16.5	10.1448	83.2363	1.5253	1.99E+01	5.35183	56.42037	16.359	26.7281	20.4796
50	49.19583	-125.64933	17	10.2145	83.492	1.4835	1.82E+01	5.36732	56.68989	16.855	26.7789	20.5084
50	49.19583	-125.64933	17.5	10.2431	83.7305	1.4698	1.67E+01	5.4219	57.31168	17.351	26.8031	20.5227
50	49.19583	-125.64933	18	10.2615	83.419	1.4333	1.54E+01	5.4686	57.83506	17.847	26.8196	20.5327
50	49.19583	-125.64933	18.5	10.2672	84.0865	1.3725	1.42E+01	5.49076	58.07915	18.342	26.8262	20.537
50	49.19583	-125.64933	19	10.2894	84.0377	1.3256	1.31E+01	5.47142	57.90776	18.838	26.8385	20.5431
50	49.19583	-125.64933	19.5	10.3144	84.129	1.2674	1.22E+01	5.52493	58.51523	19.334	26.8618	20.5573
50	49.19583	-125.64933	20	10.3814	84.1973	1.2676	1.13E+01	5.53681	58.74345	19.829	26.9026	20.5785
50	49.19583	-125.64933	20.5	10.4269	84.3187	1.2093	1.06E+01	5.57535	59.22067	20.325	26.925	20.5888
50	49.19583	-125.64933	21	10.4349	84.237	1.1413	9.90E+00	5.77283	61.33339	20.821	26.9366	20.5965
50	49.19583	-125.64933	21.5	10.3797	84.3536	1.1079	9.32E+00	5.9951	63.61655	21.317	26.9355	20.6043
50	49.19583	-125.64933	22	10.3825	84.4827	1.0923	8.78E+00	6.1247	64.99825	21.812	26.9409	20.6081
50	49.19583	-125.64933	22.5	10.4026	84.3917	1.0918	8.33E+00	6.16837	65.49659	22.308	26.9548	20.6158
50	49.19583	-125.64933	23	10.4196	84.5192	1.0546	7.88E+00	6.21527	66.0239	22.804	26.9652	20.6211
50	49.19583	-125.64933	23.5	10.425	84.5818	1.0476	7.51E+00	6.27708	66.69241	23.299	26.9746	20.6276
50	49.19583	-125.64933	24	10.4496	84.5332	1.0255	7.15E+00	6.31313	67.1209	23.795	26.9955	20.64
50	49.19583	-125.64933	24.5	10.4789	84.4097	1.006	6.83E+00	6.34112	67.47219	24.291	27.0188	20.6535
50	49.19583	-125.64933	25	10.4867	84.6304	1.0037	6.52E+00	6.35639	67.6495	24.786	27.026	20.6578
50	49.19583	-125.64933	25.5	10.5038	84.6199	1.0087	6.23E+00	6.33816	67.48429	25.282	27.0336	20.661
50	49.19583	-125.64933	26	10.5249	84.6285	1.0012	5.96E+00	6.31483	67.27045	25.778	27.041	20.6634
50	49.19583	-125.64933	26.5	10.5395	84.6604	1.0033	5.70E+00	6.3421	67.58713	26.274	27.0513	20.6691
50	49.19583	-125.64933	27	10.5343	84.7105	0.9853	5.44E+00	6.4108	68.31602	26.769	27.062	20.6782
50	49.19583	-125.64933	27.5	10.5409	84.7106	0.9819	5.21E+00	6.42866	68.51952	27.265	27.0695	20.683
50	49.19583	-125.64933	28	10.5747	84.7298	0.9782	4.98E+00	6.41229	68.40254	27.761	27.084	20.6888
50	49.19583	-125.64933	28.5	10.6084	84.6857	0.9956	4.75E+00	6.39227	68.2455	28.256	27.0973	20.6938
50	49.19583	-125.64933	29	10.6231	84.7354	1.0041	4.54E+00	6.40879	68.44796	28.752	27.1061	20.6983
50	49.19583	-125.64933	29.5	10.634	84.7469	0.9827	4.33E+00	6.44675	68.8746	29.248	27.1166	20.7047
50	49.19583	-125.64933	30	10.6446	84.7569	0.9924	4.13E+00	6.49115	69.36989	29.743	27.1273	20.7113
50	49.19583	-125.64933	30.5	10.6364	84.7253	0.985	3.94E+00	6.52834	69.75672	30.239	27.132	20.7163
50	49.19583	-125.64933	31	10.6318	84.755	0.997	3.77E+00	6.55523	70.0382	30.735	27.1347	20.7191
50	49.19583	-125.64933	31.5	10.6375	84.7439	0.9998	3.61E+00	6.56592	70.16384	31.23	27.1407	20.7228
50	49.19583	-125.64933	32	10.6441	84.757	0.9536	3.46E+00	6.58406	70.36988	31.726	27.1451	20.7252
50	49.19583	-125.64933	32.5	10.645	84.737	1.0022	3.33E+00	6.61451	70.69864	32.222	27.1495	20.7285
50	49.19583	-125.64933	33	10.6487	84.7539	0.988	3.20E+00	6.6374	70.95286	32.717	27.1579	20.7344
50	49.19583	-125.64933	33.5	10.6626	84.735	1.0095	3.09E+00	6.65711	71.18884	33.213	27.1655	20.7381
50	49.19583	-125.64933	34	10.6707	84.7338	1.0141	2.98E+00	6.69953	71.65698	33.709	27.1694	20.7398
50	49.19583	-125.64933	34.5	10.6751	84.6999	0.9843	2.89E+00	6.74591	72.16143	34.204	27.172	20.7411
50	49.19583	-125.64933	35	10.6747	84.7357	0.992	2.79E+00	6.7642	72.35691	34.7	27.1733	20.7422
50	49.19583	-125.64933	35.5	10.6711	84.7479	0.9724	2.70E+00	6.77611	72.48071	35.196	27.178	20.7464
50	49.19583	-125.64933	36	10.6643	84.7493	0.9496	2.63E+00	6.78307	72.54739	35.692	27.1848	20.7528
50	49.19583	-125.64933	36.5	10.6647	84.6907	0.9757	2.55E+00	6.78146	72.53397	36.187	27.1917	20.7581
50	49.19583	-125.64933	37	10.6676	84.7549	0.9454	2.48E+00	6.78314	72.55914	36.683	27.1972	20.7619
50	49.19583	-125.64933	37.5	10.6764	84.7297	0.9708	2.41E+00	6.78499	72.59691	37.179	27.2058	20.7671
50	49.19583	-125.64933	38	10.6818	84.7409	0.9749	2.35E+00	6.78835	72.64389	37.674	27.2106	20.77
50	49.19583	-125.64933	38.5	10.6899	84.2766	0.9768	2.28E+00	6.78579	72.63171	38.17	27.2155	20.7726
50	49.19583	-125.64933	39	10.7002	84.7228	0.974	2.22E+00	6.78048	72.59346	38.666	27.2203	20.7746
50	49.19583	-125.64933	39.5	10.714	84.7346	1.0038	2.16E+00	6.77726	72.5841	39.161	27.2269	20.7775
50	49.19583	-125.64933	40	10.7208	84.7206	0.9509	2.11E+00	6.76961	72.51644	39.657	27.2344	20.7822
50	49.19583	-125.64933	40.5	10.7375	84.72	0.9863	2.06E+00	6.73335	72.16041	40.153	27.247	20.7893
50	49.19583	-125.64933	41	10.7484	84.7477	0.989	2.01E+00	6.7236	72.07554	40.648	27.2523	20.7916
50	49.19583	-125.64933	41.5	10.7554	84.7466	0.9716	1.96E+00	6.7418	72.2863	41.144	27.2622	20.7982
50	49.19583	-125.64933	42	10.7594	84.7337	0.9672	1.91E+00	6.76127	72.50422	41.64	27.2681	20.8021
50	49.19583	-125.64933	42.5	10.7623	84.7016	0.9512	1.87E+00	6.76873	72.58969	42.135	27.2697	20.8029
50	49.19583	-125.64933	43	10.7663	84.647	0.9793	1.82E+00	6.7682	72.5914	42.631	27.2723	20.8043
50	49.19583	-125.64933	43.5	10.7718	84.6175	0.9785	1.78E+00	6.76729	72.5924	43.126	27.2763	20.8065
50	49.19583	-125.64933	44	10.7774	84.6292	0.9705	1.74E+00	6.75604	72.48348	43.622	27.2826	20.8105
50	49.19583	-125.64933	44.5	10.7823	84.615	0.9731	1.71E+00	6.74101	72.33211	44.118	27.2871	20.8132
50	49.19583	-125.64933	45	10.7873	84.615	0.9533	1.68E+00	6.73544	72.28161	44.613	27.29	20.8146
50	49.19583	-125.64933	45.5	10.7873	84.5895	0.9525	1.64E+00	6.74544	72.3892	45.109	27.2906	20.815
50	49.19583	-125.64933	46	10.7859	84.5362	0.9564	1.62E+00	6.76351	72.58155	45.605	27.2921	20.8164
50	49.19583	-125.64933	46.5	10.7911	84.5539	0.9344	1.59E+00	6.75497	72.49944	46.1	27.2948	20.8177
50	49.19583	-125.64933	47	10.7985	84.515	0.9271	1.56E+00	6.74205	72.37362	46.596	27.2969	20.8182
50	49.19583	-125.64933	47.5	10.8031	84.4788	0.9687	1.54E+00	6.74256	72.38722	47.092	27.2988	20.8189
50	49.19583	-125.64933	48	10.7974	84.4538	0.9969	1.52E+00	6.77735	72.75242	47.587	27.3004	20.8211
50	49.19583	-125.64933	48.5	10.8076	84.409	0.9705	1.50E+00	6.78777	72.88434	48.083	27.3087	20.8258
50	49.19583	-125.64933	49	10.8199	84.4389	0.9747	1.48E+00	6.79026	72.93347	48.579	27.3146	20.8284

50	49.19583	-125.64933	49.5	10.8262	84.3134	0.9752	1.46E+00	6.79493	72.99606	49.074	27.3194	20.8311
50	49.19583	-125.64933	50	10.8358	84.392	1.002	1.45E+00	6.79694	73.03515	49.57	27.3238	20.833
50	49.19583	-125.64933	50.5	10.8391	84.3963	0.9719	1.43E+00	6.78033	72.86258	50.066	27.3253	20.8336
50	49.19583	-125.64933	51	10.8462	84.3626	0.9631	1.42E+00	6.76685	72.73036	50.561	27.3278	20.8344
50	49.19583	-125.64933	51.5	10.8537	84.3742	0.9588	1.41E+00	6.74959	72.55862	51.057	27.332	20.8364
50	49.19583	-125.64933	52	10.8685	84.3796	0.9747	1.40E+00	6.7445	72.53128	51.552	27.3401	20.8403
50	49.19583	-125.64933	52.5	10.8832	84.3545	0.9709	1.39E+00	6.73047	72.40707	52.048	27.3475	20.8436
50	49.19583	-125.64933	53	10.9085	84.3416	0.9812	1.39E+00	6.72076	72.34734	52.544	27.3573	20.847
50	49.19583	-125.64933	53.5	10.9159	84.3292	1.0127	1.38E+00	6.72622	72.41961	53.039	27.3612	20.8488
50	49.19583	-125.64933	54	10.9278	84.3321	0.9882	1.37E+00	6.72798	72.46005	53.535	27.3664	20.851
50	49.19583	-125.64933	54.5	10.9342	84.3037	0.9883	1.37E+00	6.72369	72.42492	54.031	27.3684	20.8515
50	49.19583	-125.64933	55	10.9358	83.8147	1.007	1.36E+00	6.72159	72.40495	54.526	27.3688	20.8515
50	49.19583	-125.64933	55.5	10.9429	84.24	0.9722	1.36E+00	6.71575	72.35496	55.022	27.3722	20.853
50	49.19583	-125.64933	56	10.9635	84.2733	0.976	1.35E+00	6.69386	72.15677	55.517	27.3835	20.8584
50	49.19583	-125.64933	56.5	10.983	84.2061	0.9706	1.35E+00	6.68605	72.10689	56.013	27.3912	20.8611
50	49.19583	-125.64933	57	10.991	84.2285	1.0093	1.34E+00	6.68149	72.07203	56.509	27.3947	20.8625
50	49.19583	-125.64933	57.5	10.9947	84.2382	0.9762	1.34E+00	6.67895	72.051	57.004	27.396	20.8629
50	49.19583	-125.64933	58	11.005	84.1676	1.005	1.34E+00	6.67074	71.98121	57.5	27.4015	20.8655
50	49.19583	-125.64933	58.5	11.0184	84.1833	0.9686	1.34E+00	6.65783	71.86576	57.996	27.4075	20.8679
50	49.19583	-125.64933	59	11.0337	84.1557	0.9755	1.33E+00	6.64971	71.80554	58.491	27.4149	20.8712
50	49.19583	-125.64933	59.5	11.0461	84.1288	0.9711	1.33E+00	6.64373	71.76298	58.987	27.4202	20.8732
50	49.19583	-125.64933	60	11.0584	84.1159	0.9704	1.33E+00	6.63774	71.71976	59.482	27.4253	20.8751
50	49.19583	-125.64933	60.5	11.0648	84.0039	0.9988	1.32E+00	6.61995	71.53845	59.978	27.4272	20.8755
50	49.19583	-125.64933	61	11.0725	83.9809	0.9856	1.32E+00	6.60365	71.37542	60.474	27.4298	20.8763
50	49.19583	-125.64933	61.5	11.0755	83.9557	0.9585	1.32E+00	6.59246	71.25976	60.969	27.4309	20.8767
50	49.19583	-125.64933	62	11.0763	83.9232	0.9704	1.32E+00	6.58339	71.16301	61.465	27.431	20.8766
50	49.19583	-125.64933	62.5	11.0774	83.9163	0.9698	1.32E+00	6.58003	71.12857	61.96	27.4314	20.8767
50	49.19583	-125.64933	63	11.0764	83.8622	0.9854	1.32E+00	6.58089	71.13593	62.456	27.4307	20.8763
50	49.19583	-125.64933	63.5	11.0775	83.8823	1.0301	1.32E+00	6.57955	71.12343	62.952	27.4311	20.8765
50	49.19583	-125.64933	64	11.0804	83.8118	0.9685	1.32E+00	6.57491	71.0783	63.447	27.4324	20.877
50	49.19583	-125.64933	64.5	11.0826	83.8223	0.9629	1.32E+00	6.57868	71.12284	63.943	27.4332	20.8773
50	49.19583	-125.64933	65	11.0831	83.7872	1.0111	1.32E+00	6.58314	71.17212	64.438	27.4337	20.8775
50	49.19583	-125.64933	65.5	11.0849	83.7992	0.9746	1.32E+00	6.58688	71.2157	64.934	27.4345	20.8779
50	49.19583	-125.64933	66	11.0913	83.7139	1.0022	1.31E+00	6.60033	71.37354	65.43	27.4398	20.8809
50	49.19583	-125.64933	66.5	11.1209	83.706	1.0054	1.31E+00	6.60543	71.48245	65.925	27.4563	20.8888
50	49.19583	-125.64933	67	11.1355	83.7405	0.9761	1.31E+00	6.59787	71.42631	66.421	27.4628	20.8914
50	49.19583	-125.64933	67.5	11.1492	83.6822	1.0072	1.31E+00	6.58225	71.2814	66.916	27.4692	20.8941
50	49.19583	-125.64933	68	11.1621	83.68	1.0002	1.31E+00	6.57043	71.17599	67.412	27.4748	20.8963
50	49.19583	-125.64933	68.5	11.1692	83.6392	0.9838	1.31E+00	6.56356	71.114	67.908	27.478	20.8976
50	49.19583	-125.64933	69	11.1737	83.6148	0.9693	1.31E+00	6.55998	71.08353	68.403	27.4806	20.8988
50	49.19583	-125.64933	69.5	11.1812	83.6122	1.0085	1.31E+00	6.54797	70.96657	68.899	27.4842	20.9004
50	49.19583	-125.64933	70	11.1971	83.5635	0.9965	1.31E+00	6.52627	70.75934	69.394	27.4918	20.9036
50	49.19583	-125.64933	70.5	11.2045	83.4706	0.9884	1.31E+00	6.51588	70.65983	69.89	27.4955	20.9052
50	49.19583	-125.64933	71	11.206	83.4291	1.0249	1.31E+00	6.51113	70.61081	70.386	27.4961	20.9055
50	49.19583	-125.64933	71.5	11.2073	83.3347	0.9777	1.31E+00	6.50875	70.58732	70.881	27.4967	20.9057
50	49.19583	-125.64933	72	11.2091	83.2809	0.9957	1.31E+00	6.50196	70.51688	71.377	27.4976	20.9061
50	49.19583	-125.64933	72.5	11.2169	83.2621	1.0249	1.31E+00	6.48945	70.39489	71.872	27.5015	20.9079
50	49.19583	-125.64933	73	11.224	83.156	1.0304	1.31E+00	6.47659	70.26782	72.368	27.505	20.9093
50	49.19583	-125.64933	73.5	11.2335	83.2109	1.0134	1.31E+00	6.45939	70.09788	72.864	27.5098	20.9115
50	49.19583	-125.64933	74	11.2393	83.122	0.9724	1.31E+00	6.44545	69.95658	73.359	27.5124	20.9125
50	49.19583	-125.64933	74.5	11.253	83.0818	0.9831	1.31E+00	6.42809	69.79181	73.855	27.5185	20.915
50	49.19583	-125.64933	75	11.2579	83.031	1.0203	1.31E+00	6.41436	69.65084	74.35	27.52	20.9153
50	49.19583	-125.64933	75.5	11.2614	83.041	0.9882	1.30E+00	6.39981	69.49864	74.846	27.5213	20.9157
50	49.19583	-125.64933	76	11.2635	83.0058	0.9919	1.30E+00	6.39066	69.40261	75.341	27.5218	20.9157
50	49.19583	-125.64933	76.5	11.2646	82.9825	0.9865	1.30E+00	6.37858	69.27339	75.837	27.5223	20.9159
50	49.19583	-125.64933	77	11.2804	82.9543	0.9946	1.30E+00	6.31266	68.58422	76.333	27.5298	20.9191
50	49.19583	-125.64933	77.5	11.3184	82.982	0.9975	1.30E+00	6.2267	67.7118	76.828	27.5422	20.9223
50	49.19583	-125.64933	78	11.352	82.9264	1.0299	1.30E+00	6.12796	66.69326	77.324	27.558	20.9289
50	49.19583	-125.64933	78.5	11.3853	82.9182	1.0323	1.30E+00	6.02872	65.66638	77.819	27.5712	20.9335
50	49.19583	-125.64933	79	11.4163	82.7436	1.028	1.30E+00	5.94747	64.83042	78.315	27.5839	20.9381
50	49.19583	-125.64933	79.5	11.4426	82.7849	1.0294	1.30E+00	5.87176	64.04589	78.81	27.5943	20.9416
50	49.19583	-125.64933	80	11.47	82.813	1.026	1.30E+00	5.7619	62.88842	79.306	27.6031	20.9438
50	49.19583	-125.64933	80.5	11.5517	82.8337	1.033	1.30E+00	5.51045	60.26617	79.802	27.6462	20.9633
50	49.19583	-125.64933	81	11.6921	82.8975	1.0783	1.30E+00	4.95587	54.38543	80.297	27.7114	20.9896
50	49.19583	-125.64933	81.5	12.1034	82.8516	1.0806	1.30E+00	4.12282	45.71186	80.793	27.9484	21.101
50	49.19583	-125.64933	82	12.2333	82.8225	1.1296	1.30E+00	3.65797	40.69245	81.288	28.0135	21.1281
50	49.19583	-125.64933	82.5	12.2681	82.7932	1.1108	1.30E+00	3.24541	36.13489	81.784	28.0374	21.1404
50	49.19583	-125.64933	83	12.5247	82.7054	1.1293	1.30E+00	2.58617	28.97936	82.279	28.2118	21.2288
50	49.19583	-125.64933	83.5	12.8452	82.709	1.1657	1.30E+00	2.02958	22.92468	82.775	28.3831	21.3021
50	49.19583	-125.64933	84	13.0107	82.5706	1.1965	1.30E+00	1.69972	19.27649	83.271	28.4617	21.3318

50	49.19583	-125.64933	84.5	13.0821	82.3702	1.2236	1.30E+00	1.49475	16.98155	83.766	28.4948	21.344
50	49.19583	-125.64933	85	13.1751	82.2261	1.2085	1.30E+00	1.35368	15.41399	84.262	28.5461	21.3659
50	49.19583	-125.64933	85.5	13.2493	82.0137	1.198	1.30E+00	1.22738	14.00097	84.757	28.5853	21.3821
50	49.19583	-125.64933	86	13.3718	81.6781	1.1778	1.30E+00	1.11861	12.79858	85.253	28.6528	21.4107
50	49.19583	-125.64933	86.5	13.4161	81.4167	1.1937	1.30E+00	1.05617	12.09707	85.748	28.673	21.4178
50	49.19583	-125.64933	87	13.4275	81.2169	1.1817	1.30E+00	1.01129	11.58629	86.244	28.6794	21.4206
50	49.19583	-125.64933	87.5	13.4792	81.0564	1.2111	1.30E+00	0.95567	10.96279	86.739	28.7091	21.4335
50	49.19583	-125.64933	88	13.5264	80.9834	1.2178	1.30E+00	0.90742	10.4215	87.235	28.7371	21.4459
50	49.19583	-125.64933	88.5	13.5702	80.6958	1.2534	1.30E+00	0.86664	9.96379	87.73	28.7622	21.4568
50	49.19583	-125.64933	89	13.5895	80.5008	1.2222	1.30E+00	0.82218	9.45717	88.226	28.7737	21.462
50	49.19583	-125.64933	89.5	13.6167	80.0874	1.2265	1.30E+00	0.78348	9.01815	88.722	28.7916	21.4704
50	49.19583	-125.64933	90	13.6298	80.1369	1.2281	1.30E+00	0.76388	8.79528	89.217	28.798	21.4728
50	49.19583	-125.64933	90.5	13.6444	79.8705	1.2116	1.30E+00	0.75412	8.68599	89.713	28.8055	21.4758
50	49.19583	-125.64933	91	13.6602	79.9581	1.2194	1.30E+00	0.74441	8.57735	90.208	28.8141	21.4793
50	49.19583	-125.64933	91.5	13.6773	79.5948	1.2206	1.30E+00	0.72904	8.40384	90.704	28.8247	21.4842
50	49.19583	-125.64933	92	13.6875	79.1956	1.2175	1.30E+00	0.71678	8.26456	91.199	28.8313	21.4873
50	49.19583	-125.64933	92.5	13.7073	78.8985	1.1883	1.30E+00	0.69734	8.04441	91.695	28.8434	21.4927
50	49.19583	-125.64933	93	13.7178	78.7721	1.2199	1.30E+00	0.6789	7.83367	92.19	28.8492	21.4951
50	49.19583	-125.64933	93.5	13.7228	78.6059	1.2257	1.30E+00	0.66793	7.70811	92.686	28.8539	21.4978
50	49.19583	-125.64933	94	13.7604	78.4881	1.2237	1.30E+00	0.66131	7.63873	93.181	28.8761	21.5075
50	49.19583	-125.64933	94.5	13.7838	78.5153	1.224	1.30E+00	0.65113	7.52547	93.677	28.8895	21.5132
50	49.19583	-125.64933	95	13.7914	78.4293	1.2166	1.30E+00	0.64349	7.43844	94.172	28.8932	21.5146
50	49.19583	-125.64933	95.5	13.7995	78.3188	1.2094	1.30E+00	0.62787	7.25939	94.668	28.8989	21.5174
50	49.19583	-125.64933	96	13.8148	78.1703	1.2455	1.30E+00	0.61427	7.10487	95.164	28.9086	21.5218
50	49.19583	-125.64933	96.5	13.8263	77.9932	1.2278	1.30E+00	0.59963	6.93744	95.659	28.9154	21.5248
50	49.19583	-125.64933	97	13.8301	77.9812	1.2282	1.30E+00	0.59182	6.84772	96.155	28.9176	21.5258
50	49.19583	-125.64933	97.5	13.833	77.9102	1.2557	1.30E+00	0.58342	6.75099	96.65	28.9192	21.5265
50	49.19583	-125.64933	98	13.8395	77.964	1.2137	1.30E+00	0.57665	6.67375	97.146	28.9234	21.5284
50	49.19583	-125.64933	98.5	13.8451	77.5091	1.2005	1.30E+00	0.56708	6.56386	97.641	28.9265	21.5297
50	49.19583	-125.64933	99	13.8479	77.5203	1.2054	1.30E+00	0.55938	6.47525	98.137	28.9281	21.5304
50	49.19583	-125.64933	99.5	13.8547	77.3192	1.2109	1.30E+00	0.54793	6.34371	98.632	28.9321	21.5321
50	49.19583	-125.64933	100	13.8605	77.2104	1.2215	1.30E+00	0.53249	6.16588	99.128	28.9353	21.5335
50	49.19583	-125.64933	100.5	13.8635	77.1786	1.2281	1.30E+00	0.50918	5.89638	99.623	28.9369	21.5341
50	49.19583	-125.64933	101	13.8668	77.0401	1.224	1.30E+00	0.47501	5.50115	100.119	28.939	21.535
50	49.19583	-125.64933	101.5	13.8685	76.8465	1.2225	1.30E+00	0.4473	5.18045	100.614	28.94	21.5355
50	49.19583	-125.64933	102	13.8707	76.5476	1.2223	1.30E+00	0.45147	5.22895	101.11	28.9412	21.536
50	49.19583	-125.64933	102.5	13.8733	76.3944	1.2228	1.30E+00	0.46114	5.34131	101.605	28.9427	21.5366
50	49.19583	-125.64933	103	13.8766	76.175	1.2169	1.30E+00	0.4275	4.952	102.101	28.9445	21.5374
50	49.19583	-125.64933	103.5	13.8806	75.9646	1.2256	1.30E+00	0.38125	4.41673	102.596	28.9471	21.5386
50	49.19583	-125.64933	104	13.8858	75.7083	1.2198	1.30E+00	0.36541	4.23376	103.092	28.9503	21.54
50	49.19583	-125.64933	104.5	13.89	75.6192	1.2521	1.30E+00	0.36699	4.25257	103.587	28.9525	21.5409
50	49.19583	-125.64933	105	13.8955	75.0077	1.2231	1.30E+00	0.37929	4.39559	104.083	28.9557	21.5422
50	49.19583	-125.64933	105.5	13.8991	74.7787	1.2282	1.30E+00	0.38623	4.47643	104.578	28.9573	21.5428
50	49.19583	-125.64933	106	13.901	74.4534	1.2265	1.30E+00	0.39042	4.52516	105.074	28.9583	21.5431
50	49.19583	-125.64933	106.5	13.9028	74.1541	1.1983	1.30E+00	0.39226	4.54667	105.569	28.9591	21.5434
50	49.19583	-125.64933	107	13.904	74.196	1.2109	1.30E+00	0.39224	4.54659	106.065	28.9598	21.5437
50	49.19583	-125.64933	107.5	13.9045	74.1217	1.2293	1.30E+00	0.39227	4.54702	106.56	28.96	21.5438
50	49.19583	-125.64933	108	13.9048	74.1133	1.2274	1.30E+00	0.39246	4.5493	107.056	28.9601	21.5438
50	49.19583	-125.64933	108.5	13.906	73.891	1.2449	1.30E+00	0.39207	4.54485	107.551	28.9609	21.5442
50	49.19583	-125.64933	109	13.907	73.8096	1.255	1.30E+00	0.39125	4.53551	108.047	28.9614	21.5443
50	49.19583	-125.64933	109.5	13.9098	73.7421	1.2251	1.30E+00	0.38847	4.50355	108.542	28.963	21.545
50	49.19583	-125.64933	110	13.9128	73.7973	1.2182	1.30E+00	0.38595	4.47474	109.038	28.9646	21.5457
50	49.19583	-125.64933	110.5	13.9145	73.6132	1.2634	1.30E+00	0.38347	4.4461	109.533	28.9654	21.546
50	49.19583	-125.64933	111	13.9152	73.6628	1.2298	1.30E+00	0.37748	4.37676	110.029	28.9657	21.5461
50	49.19583	-125.64933	111.5	13.916	73.564	1.2446	1.30E+00	0.37235	4.31733	110.524	28.9661	21.5462
50	49.19583	-125.64933	112	13.919	73.7656	1.2672	1.30E+00	0.36135	4.19011	111.02	28.9678	21.547
50	49.19583	-125.64933	112.5	13.9227	74.0039	1.2276	1.30E+00	0.35452	4.11126	111.515	28.9698	21.5477
50	49.19583	-125.64933	113	13.9234	73.1756	1.2257	1.30E+00	0.35249	4.08782	112.011	28.9702	21.5479
50	49.19583	-125.64933	113.5	13.925	72.7859	1.2473	1.30E+00	0.34622	4.01518	112.506	28.971	21.5482
50	49.19583	-125.64933	114	13.9276	71.6902	1.2386	1.30E+00	0.33678	3.906	113.002	28.9725	21.5489
50	49.19583	-125.64933	114.5	13.929	70.8097	1.2364	1.30E+00	0.33076	3.83629	113.497	28.9731	21.549
50	49.19583	-125.64933	115	13.9303	70.7782	1.2364	1.30E+00	0.32466	3.76567	113.993	28.9739	21.5494
50	49.19583	-125.64933	115.5	13.9319	71.0667	1.2286	1.30E+00	0.32136	3.72756	114.488	28.9747	21.5497
50	49.19583	-125.64933	116	13.933	70.5198	1.2363	1.30E+00	0.321	3.72346	114.984	28.9751	21.5498
50	49.19583	-125.64933	116.5	13.9345	70.1729	1.2293	1.30E+00	0.31714	3.67881	115.479	28.976	21.5501
50	49.19583	-125.64933	117	13.9359	70.2168	1.2727	1.30E+00	0.30673	3.55818	115.975	28.9765	21.5503
54	49.18167	-125.648	9.5	10.2758	81.9304	3.6459	3.28E+02	6.23854	65.7626	9.419	26.2543	20.0908
54	49.18167	-125.648	10	10.241	81.9149	3.423	3.00E+02	6.09896	64.25653	9.915	26.2911	20.1248
54	49.18167	-125.648	10.5	10.209	81.9448	3.4095	2.67E+02	6.02717	63.46625	10.411	26.3194	20.1518
54	49.18167	-125.648	11	10.1975	81.8698	3.3618	2.36E+02	5.96739	62.83398	10.906	26.3527	20.1794

54	49.18167	-125.648	11.5	10.3335	81.836	3.0719	2.08E+02	6.05393	63.96869	11.402	26.4267	20.2159
54	49.18167	-125.648	12	10.3818	81.8119	2.7305	1.83E+02	5.98666	63.34147	11.898	26.4648	20.238
54	49.18167	-125.648	12.5	10.2061	82.0583	2.3617	1.60E+02	5.92122	62.41069	12.394	26.4813	20.2782
54	49.18167	-125.648	13	10.2766	82.0519	2.2592	1.44E+02	5.93164	62.63939	12.889	26.5336	20.3079
54	49.18167	-125.648	13.5	10.2676	82.2645	2.0718	1.30E+02	5.91238	62.44405	13.385	26.5857	20.3498
54	49.18167	-125.648	14	10.2449	82.3955	1.8488	1.19E+02	5.99202	63.27559	13.881	26.6406	20.396
54	49.18167	-125.648	14.5	10.3432	82.4252	1.7446	1.08E+02	6.04052	63.94118	14.377	26.6754	20.4078
54	49.18167	-125.648	15	10.3056	82.6024	1.6651	9.64E+01	6.02607	63.74049	14.872	26.6891	20.4243
54	49.18167	-125.648	15.5	10.2947	82.7918	1.5414	8.72E+01	5.96698	63.10907	15.368	26.711	20.443
54	49.18167	-125.648	16	10.2045	82.7367	1.4699	7.91E+01	5.89237	62.19163	15.864	26.7026	20.4506
54	49.18167	-125.648	16.5	10.1758	83.0276	1.5357	7.10E+01	5.763	60.79055	16.359	26.7114	20.4619
54	49.18167	-125.648	17	10.1555	83.2665	1.4663	6.48E+01	5.66593	59.74474	16.855	26.7251	20.4757
54	49.18167	-125.648	17.5	10.1709	83.3075	1.4535	5.87E+01	5.68454	59.97509	17.351	26.7606	20.501
54	49.18167	-125.648	18	10.1852	83.5343	1.3799	5.34E+01	5.76925	60.8943	17.847	26.7763	20.5109
54	49.18167	-125.648	18.5	10.2118	83.662	1.3343	4.90E+01	5.89584	62.27294	18.342	26.7899	20.5174
54	49.18167	-125.648	19	10.2508	83.7801	1.2487	4.48E+01	6.01144	63.56224	18.838	26.8231	20.5372
54	49.18167	-125.648	19.5	10.2765	83.8579	1.1611	4.09E+01	6.0818	64.35334	19.334	26.8483	20.5527
54	49.18167	-125.648	20	10.2921	84.009	1.1482	3.72E+01	6.14552	65.05506	19.829	26.8603	20.5596
54	49.18167	-125.648	20.5	10.3105	84.1044	1.1236	3.41E+01	6.20398	65.70534	20.325	26.8713	20.5653
54	49.18167	-125.648	21	10.3188	84.2083	1.1179	3.14E+01	6.25399	66.25032	20.821	26.8787	20.5697
54	49.18167	-125.648	21.5	10.3364	84.2624	1.0996	2.88E+01	6.28714	66.63394	21.317	26.8937	20.5787
54	49.18167	-125.648	22	10.3426	84.3484	1.1029	2.64E+01	6.31277	66.91857	21.812	26.9025	20.5846
54	49.18167	-125.648	22.5	10.3413	84.3919	1.0944	2.44E+01	6.30327	66.81709	22.308	26.9053	20.5869
54	49.18167	-125.648	23	10.3344	84.4605	1.0799	2.26E+01	6.29172	66.68663	22.804	26.9106	20.5921
54	49.18167	-125.648	23.5	10.3383	84.5252	1.0762	2.09E+01	6.29718	66.75556	23.299	26.9233	20.6014
54	49.18167	-125.648	24	10.3749	84.559	1.0668	1.94E+01	6.27135	66.54503	23.795	26.9449	20.6124
54	49.18167	-125.648	24.5	10.4091	84.5855	1.0804	1.79E+01	6.41531	68.13234	24.291	26.9637	20.6216
54	49.18167	-125.648	25	10.4224	84.5733	1.0327	1.65E+01	6.52961	69.3761	24.786	26.985	20.6361
54	49.18167	-125.648	25.5	10.4203	84.5813	1.0297	1.53E+01	6.54777	69.56942	25.282	26.9936	20.6431
54	49.18167	-125.648	26	10.4305	84.595	1.055	1.42E+01	6.57197	69.84553	25.778	27.0006	20.6469
54	49.18167	-125.648	26.5	10.4369	84.58	1.0263	1.32E+01	6.61586	70.32666	26.274	27.0111	20.6541
54	49.18167	-125.648	27	10.4419	84.6646	1.0247	1.23E+01	6.63448	70.5366	26.769	27.0205	20.6606
54	49.18167	-125.648	27.5	10.452	84.6686	1.0185	1.14E+01	6.61365	70.33346	27.265	27.0264	20.6636
54	49.18167	-125.648	28	10.4597	84.7071	1.0273	1.06E+01	6.6263	70.48276	27.761	27.0326	20.6672
54	49.18167	-125.648	28.5	10.4678	84.7186	1.0305	9.87E+00	6.63561	70.59787	28.256	27.0401	20.6717
54	49.18167	-125.648	29	10.4762	84.6732	0.9711	9.20E+00	6.62296	70.47875	28.752	27.0453	20.6744
54	49.18167	-125.648	29.5	10.4814	84.7099	1.0033	8.59E+00	6.63117	70.57567	29.248	27.0486	20.6762
54	49.18167	-125.648	30	10.4859	84.7003	0.9695	8.04E+00	6.63198	70.59294	29.743	27.0523	20.6783
54	49.18167	-125.648	30.5	10.4949	84.748	0.9758	7.51E+00	6.681	71.13222	30.239	27.0596	20.6826
54	49.18167	-125.648	31	10.4953	84.7466	1.0208	7.03E+00	6.82777	72.6984	30.735	27.0658	20.6874
54	49.18167	-125.648	31.5	10.492	84.7528	1.0228	6.58E+00	6.92767	73.759	31.23	27.071	20.6919
54	49.18167	-125.648	32	10.4957	84.6453	1.0186	6.19E+00	6.98054	74.33264	31.726	27.0807	20.6989
54	49.18167	-125.648	32.5	10.5051	84.6877	1.0097	5.81E+00	7.01385	74.70824	32.222	27.0919	20.7061
54	49.18167	-125.648	33	10.5092	84.749	0.9764	5.46E+00	7.07893	75.41244	32.717	27.1007	20.7123
54	49.18167	-125.648	33.5	10.5208	84.7202	0.9702	5.14E+00	7.0964	75.62441	33.213	27.1141	20.7208
54	49.18167	-125.648	34	10.5391	84.7042	0.9958	4.86E+00	7.05781	75.25165	33.709	27.1308	20.7309
54	49.18167	-125.648	34.5	10.5556	84.6434	1.0116	4.59E+00	7.04242	75.11914	34.204	27.14	20.7354
54	49.18167	-125.648	35	10.5566	84.6008	0.9757	4.34E+00	7.07576	75.47882	34.7	27.1445	20.7388
54	49.18167	-125.648	35.5	10.5626	84.4724	1.0192	4.11E+00	7.12496	76.01624	35.196	27.15	20.7421
54	49.18167	-125.648	36	10.5723	84.2398	0.9979	3.89E+00	7.14216	76.22041	35.692	27.1588	20.7474
54	49.18167	-125.648	36.5	10.5829	84.6703	0.9972	3.69E+00	7.16121	76.44595	36.187	27.168	20.7529
54	49.18167	-125.648	37	10.591	84.6737	0.9941	3.51E+00	7.17888	76.65158	36.683	27.1747	20.7567
54	49.18167	-125.648	37.5	10.5936	83.4391	0.9749	3.35E+00	7.18988	76.77483	37.179	27.1774	20.7584
54	49.18167	-125.648	38	10.5958	84.4955	1.0006	3.20E+00	7.19276	76.81059	37.674	27.18	20.7601
54	49.18167	-125.648	38.5	10.6049	84.6036	0.9866	3.06E+00	7.17939	76.68692	38.17	27.1876	20.7645
54	49.18167	-125.648	39	10.6224	84.5779	1.0143	2.92E+00	7.1435	76.33792	38.666	27.1976	20.7695
54	49.18167	-125.648	39.5	10.6257	84.5376	1.0246	2.80E+00	7.1174	76.06528	39.161	27.1992	20.7702
54	49.18167	-125.648	40	10.6263	84.5509	1.0088	2.69E+00	7.10491	75.93324	39.657	27.2	20.7707
54	49.18167	-125.648	40.5	10.6269	84.5072	0.9867	2.58E+00	7.07868	75.65404	40.153	27.2006	20.7711
54	49.18167	-125.648	41	10.6421	84.4904	0.9815	2.49E+00	7.03791	75.24855	40.648	27.2109	20.7767
54	49.18167	-125.648	41.5	10.6588	84.48	1.0192	2.40E+00	6.99671	74.84061	41.144	27.2215	20.7822
54	49.18167	-125.648	42	10.6675	84.527	0.9911	2.32E+00	6.97665	74.64269	41.64	27.2263	20.7846
54	49.18167	-125.648	42.5	10.6715	84.4877	1.0318	2.24E+00	6.97105	74.59086	42.135	27.2295	20.7864
54	49.18167	-125.648	43	10.681	84.4002	1.0112	2.17E+00	6.94616	74.34396	42.631	27.2377	20.7912
54	49.18167	-125.648	43.5	10.7041	84.4535	0.9723	2.11E+00	6.91351	74.03688	43.126	27.2478	20.7953
54	49.18167	-125.648	44	10.7185	84.4846	0.9741	2.05E+00	6.89929	73.91111	43.622	27.2543	20.798
54	49.18167	-125.648	44.5	10.7195	84.4144	0.971	1.99E+00	6.90158	73.93805	44.118	27.2559	20.7992
54	49.18167	-125.648	45	10.7191	84.4987	0.9836	1.94E+00	6.90879	74.01538	44.613	27.2574	20.8004
54	49.18167	-125.648	45.5	10.7228	84.4886	1.0234	1.90E+00	6.90975	74.03347	45.109	27.2613	20.8028
54	49.18167	-125.648	46	10.7313	84.5078	0.9488	1.85E+00	6.90328	73.98064	45.605	27.2668	20.8057

54	49.18167	-125.648	46.5	10.7372	84.5266	1.0069	1.81E+00	6.90132	73.97145	46.1	27.2715	20.8083
54	49.18167	-125.648	47	10.7414	84.5379	0.996	1.77E+00	6.90296	73.99769	46.596	27.2754	20.8107
54	49.18167	-125.648	47.5	10.7447	84.5377	0.9639	1.74E+00	6.91935	74.18043	47.092	27.2788	20.8128
54	49.18167	-125.648	48	10.745	84.4845	0.9898	1.71E+00	6.94414	74.44766	47.587	27.2809	20.8144
54	49.18167	-125.648	48.5	10.7499	84.4872	0.9866	1.68E+00	6.96205	74.65079	48.083	27.2875	20.8188
54	49.18167	-125.648	49	10.7633	84.4707	0.9733	1.65E+00	6.96417	74.6997	48.579	27.2961	20.8232
54	49.18167	-125.648	49.5	10.7685	84.4857	0.9744	1.63E+00	6.96765	74.74669	49.074	27.2985	20.8243
54	49.18167	-125.648	50	10.7708	84.4826	0.9714	1.60E+00	6.97388	74.81773	49.57	27.2996	20.8247
54	49.18167	-125.648	50.5	10.7742	84.4853	0.9736	1.58E+00	6.98145	74.90553	50.066	27.3016	20.8257
54	49.18167	-125.648	51	10.7787	84.529	0.9642	1.56E+00	6.97739	74.87092	50.561	27.3048	20.8275
54	49.18167	-125.648	51.5	10.7902	84.5082	0.9679	1.55E+00	6.95293	74.62968	51.057	27.3097	20.8294
54	49.18167	-125.648	52	10.7962	84.5248	0.9553	1.53E+00	6.94815	74.58952	51.552	27.3125	20.8307
54	49.18167	-125.648	52.5	10.805	84.4845	0.9737	1.51E+00	6.95653	74.69583	52.048	27.3164	20.8323
54	49.18167	-125.648	53	10.8161	84.4744	0.9624	1.50E+00	6.97145	74.87676	52.544	27.3215	20.8344
54	49.18167	-125.648	53.5	10.8207	84.4455	0.9894	1.48E+00	6.97654	74.94088	53.039	27.3256	20.8368
54	49.18167	-125.648	54	10.8319	84.4141	0.9839	1.47E+00	6.95167	74.69464	53.535	27.3307	20.839
54	49.18167	-125.648	54.5	10.8477	84.372	0.9731	1.46E+00	6.94434	74.64489	54.031	27.3374	20.8416
54	49.18167	-125.648	55	10.876	84.3788	0.9529	1.45E+00	6.93726	74.62038	54.526	27.3484	20.8455
54	49.18167	-125.648	55.5	10.8956	84.3135	0.9708	1.44E+00	6.93995	74.68583	55.022	27.3573	20.8492
54	49.18167	-125.648	56	10.9293	84.3597	0.9701	1.43E+00	6.959	74.95387	55.517	27.3736	20.8563
54	49.18167	-125.648	56.5	10.9455	84.2639	0.9732	1.42E+00	6.98024	75.21229	56.013	27.3797	20.8584
54	49.18167	-125.648	57	10.9549	84.2688	0.9999	1.41E+00	6.98314	75.26113	56.509	27.384	20.8602
54	49.18167	-125.648	57.5	10.9659	84.2464	0.9918	1.40E+00	6.98083	75.25716	57.004	27.3897	20.8628
54	49.18167	-125.648	58	10.9829	84.1367	0.9838	1.40E+00	6.99601	75.45229	57.5	27.3969	20.8656
54	49.18167	-125.648	58.5	10.9965	84.171	0.9569	1.39E+00	7.00785	75.60537	57.996	27.4026	20.8677
54	49.18167	-125.648	59	11.0041	84.0957	0.9685	1.38E+00	7.00322	75.56941	58.491	27.4057	20.8689
54	49.18167	-125.648	59.5	11.0105	84.0785	0.9714	1.38E+00	6.99032	75.44239	58.987	27.4091	20.8705
54	49.18167	-125.648	60	11.024	84.1005	0.9714	1.37E+00	6.96627	75.20846	59.482	27.4162	20.8738
54	49.18167	-125.648	60.5	11.0351	83.998	0.9777	1.37E+00	6.95082	75.06223	59.978	27.421	20.8756
54	49.18167	-125.648	61	11.0421	83.9784	0.9736	1.36E+00	6.95317	75.10055	60.474	27.424	20.8768
54	49.18167	-125.648	61.5	11.046	83.9751	0.9987	1.36E+00	6.97021	75.29179	60.969	27.4257	20.8775
54	49.18167	-125.648	62	11.0503	83.8596	0.9848	1.35E+00	6.97251	75.32466	61.465	27.4276	20.8783
54	49.18167	-125.648	62.5	11.0584	83.8506	0.9698	1.35E+00	6.96192	75.22588	61.96	27.4323	20.8806
54	49.18167	-125.648	63	11.0758	83.7546	0.9661	1.35E+00	6.91143	74.71319	62.456	27.4419	20.8851
54	49.18167	-125.648	63.5	11.1023	83.7807	1.0006	1.35E+00	6.86504	74.26	62.952	27.4531	20.8894
54	49.18167	-125.648	64	11.101	83.7835	1.014	1.34E+00	6.87927	74.41188	63.447	27.4531	20.8897
54	49.18167	-125.648	64.5	11.1007	83.7558	0.9954	1.34E+00	6.91107	74.75654	63.943	27.4554	20.8915
54	49.18167	-125.648	65	11.1037	83.6934	0.9803	1.34E+00	6.93371	75.00738	64.438	27.4578	20.8928
54	49.18167	-125.648	65.5	11.1079	83.6561	0.9955	1.33E+00	6.94284	75.1143	64.934	27.4604	20.8942
54	49.18167	-125.648	66	11.111	83.5989	0.9873	1.33E+00	6.95133	75.21215	65.43	27.4622	20.8951
54	49.18167	-125.648	66.5	11.1162	83.568	1.0044	1.33E+00	6.97352	75.4621	65.925	27.465	20.8963
54	49.18167	-125.648	67	11.1184	83.4415	0.9767	1.33E+00	6.9838	75.57769	66.421	27.4663	20.897
54	49.18167	-125.648	67.5	11.1226	83.4995	1.0316	1.32E+00	6.9691	75.42657	66.916	27.4688	20.8982
54	49.18167	-125.648	68	11.1359	83.4784	1.0203	1.32E+00	6.9321	75.05142	67.412	27.476	20.9016
54	49.18167	-125.648	68.5	11.1445	83.427	0.992	1.32E+00	6.90197	74.74105	67.908	27.4794	20.9028
54	49.18167	-125.648	69	11.1458	83.4048	1.0239	1.32E+00	6.88332	74.5418	68.403	27.481	20.9038
54	49.18167	-125.648	69.5	11.1487	83.3406	1.0194	1.32E+00	6.87277	74.43332	68.899	27.4833	20.9051
54	49.18167	-125.648	70	11.1531	83.1757	0.9867	1.32E+00	6.86034	74.30697	69.394	27.4856	20.9061
54	49.18167	-125.648	70.5	11.1584	83.0102	0.9836	1.32E+00	6.84256	74.12417	69.89	27.4882	20.9073
54	49.18167	-125.648	71	11.1665	82.9033	0.991	1.32E+00	6.83065	74.01017	70.386	27.4922	20.909
54	49.18167	-125.648	71.5	11.1709	82.9369	1.0189	1.32E+00	6.81548	73.85382	70.881	27.494	20.9097
54	49.18167	-125.648	72	11.1781	82.7822	1.0203	1.32E+00	6.79499	73.64479	71.377	27.4973	20.9111
54	49.18167	-125.648	72.5	11.1862	82.8222	1.0231	1.32E+00	6.76567	73.34218	71.872	27.5019	20.9132
54	49.18167	-125.648	73	11.2044	82.7843	0.9987	1.31E+00	6.7309	72.99818	72.368	27.5102	20.9167
54	49.18167	-125.648	73.5	11.2105	82.6378	1.0016	1.31E+00	6.70538	72.73229	72.864	27.513	20.9178
54	49.18167	-125.648	74	11.2194	82.5849	0.9972	1.31E+00	6.67753	72.44602	73.359	27.5167	20.9192
54	49.18167	-125.648	74.5	11.238	82.4356	0.9892	1.31E+00	6.63691	72.03839	73.855	27.5251	20.9226
54	49.18167	-125.648	75	11.2433	82.2884	1.0304	1.31E+00	6.61747	71.83644	74.35	27.5269	20.9231
54	49.18167	-125.648	75.5	11.249	82.2649	0.9856	1.31E+00	6.60087	71.66627	74.846	27.5295	20.9241
54	49.18167	-125.648	76	11.2572	82.1139	0.996	1.31E+00	6.57332	71.38157	75.341	27.5329	20.9254
54	49.18167	-125.648	76.5	11.2728	82.07	1.0056	1.31E+00	6.52702	70.90537	75.837	27.5385	20.9271
54	49.18167	-125.648	77	11.3088	81.8869	1.0011	1.31E+00	6.35842	69.13495	76.333	27.5551	20.934
54	49.18167	-125.648	77.5	11.3768	81.3839	1.0158	1.31E+00	6.17404	67.24043	76.828	27.5799	20.9417
54	49.18167	-125.648	78	11.4097	81.13	1.0158	1.31E+00	6.03739	65.80429	77.324	27.5919	20.9454
54	49.18167	-125.648	78.5	11.4554	81.3423	1.0335	1.31E+00	5.9266	64.66781	77.819	27.6084	20.9504
54	49.18167	-125.648	79	11.4763	81.5103	1.0295	1.31E+00	5.85079	63.87349	78.315	27.6181	20.9544
54	49.18167	-125.648	79.5	11.4922	81.8494	1.0315	1.31E+00	5.74976	62.79609	78.81	27.6284	20.9596
54	49.18167	-125.648	80	11.6065	81.1198	1.0425	1.31E+00	5.44443	59.6299	79.306	27.6863	20.9849
54	49.18167	-125.648	80.5	11.7748	81.1972	1.0314	1.31E+00	4.88958	53.77667	79.802	27.7773	21.0263
54	49.18167	-125.648	81	12.0654	81.8854	1.0675	1.31E+00	3.99071	44.2095	80.297	27.9608	21.1173

54	49.18167	-125.648	81.5	12.3835	81.2257	1.1205	1.31E+00	3.02639	33.79914	80.793	28.1487	21.2057
54	49.18167	-125.648	82	12.7399	80.9042	1.1612	1.31E+00	2.2456	25.3022	81.288	28.357	21.3015
54	49.18167	-125.648	82.5	12.9463	80.7882	1.1686	1.31E+00	1.75626	19.89035	81.784	28.4607	21.3432
54	49.18167	-125.648	83	13.0503	80.8149	1.1702	1.31E+00	1.4619	16.59866	82.279	28.5126	21.3637
54	49.18167	-125.648	83.5	13.1411	80.6378	1.2119	1.31E+00	1.26122	14.35147	82.775	28.5532	21.3779
54	49.18167	-125.648	84	13.206	80.3992	1.222	1.31E+00	1.13085	12.88819	83.271	28.5839	21.3892
54	49.18167	-125.648	84.5	13.256	80.2708	1.2181	1.31E+00	1.04449	11.91847	83.766	28.6102	21.4
54	49.18167	-125.648	85	13.2916	79.9324	1.2263	1.31E+00	0.97779	11.1668	84.262	28.6253	21.4049
54	49.18167	-125.648	85.5	13.2952	79.542	1.2085	1.31E+00	0.92294	10.54151	84.757	28.6294	21.4074
54	49.18167	-125.648	86	13.3031	78.6501	1.2264	1.30E+00	0.87509	9.99692	85.253	28.6342	21.4095
54	49.18167	-125.648	86.5	13.3427	78.3137	1.2281	1.30E+00	0.81637	9.33511	85.748	28.6583	21.4206
54	49.18167	-125.648	87	13.394	77.9629	1.2597	1.30E+00	0.76851	8.79886	86.244	28.6851	21.4314
54	49.18167	-125.648	87.5	13.4064	77.7548	1.2426	1.30E+00	0.73936	8.46763	86.739	28.6916	21.434
54	49.18167	-125.648	88	13.4197	77.5286	1.2496	1.30E+00	0.71301	8.16846	87.235	28.6977	21.4362
54	49.18167	-125.648	88.5	13.4436	76.3262	1.2156	1.30E+00	0.68482	7.85015	87.73	28.7131	21.4435
54	49.18167	-125.648	89	13.4777	76.4126	1.2574	1.30E+00	0.65837	7.55318	88.226	28.7293	21.4494
54	49.18167	-125.648	89.5	13.5086	76.4632	1.2234	1.30E+00	0.63066	7.24058	88.722	28.7449	21.4554
54	49.18167	-125.648	90	13.5312	76.8229	1.2179	1.30E+00	0.59915	6.88266	89.217	28.7574	21.4607
54	49.18167	-125.648	90.5	13.5875	77.009	1.2204	1.30E+00	0.56505	6.49985	89.713	28.7892	21.4743
54	49.18167	-125.648	91	13.6161	76.5717	1.2254	1.30E+00	0.5413	6.2309	90.208	28.802	21.4786
54	49.18167	-125.648	91.5	13.6278	75.6815	1.2351	1.30E+00	0.51784	5.9625	90.704	28.8091	21.4818
54	49.18167	-125.648	92	13.6434	76.0409	1.2283	1.30E+00	0.49395	5.68968	91.199	28.8182	21.4858
54	49.18167	-125.648	92.5	13.6589	75.6878	1.2264	1.30E+00	0.47931	5.52304	91.695	28.8261	21.4889
54	49.18167	-125.648	93	13.6624	75.6567	1.229	1.30E+00	0.46485	5.35689	92.19	28.8278	21.4895
54	49.18167	-125.648	93.5	13.6832	75.7716	1.2158	1.30E+00	0.44385	5.11749	92.686	28.8389	21.4939
54	49.18167	-125.648	94	13.7054	74.8026	1.2417	1.30E+00	0.42211	4.86949	93.181	28.8529	21.5004
54	49.18167	-125.648	94.5	13.7305	75.6775	1.2275	1.30E+00	0.3977	4.59074	93.677	28.8682	21.5073
54	49.18167	-125.648	95	13.7498	75.7827	1.2281	1.30E+00	0.38241	4.41632	94.172	28.8782	21.5112
54	49.18167	-125.648	95.5	13.7572	75.8488	1.2367	1.30E+00	0.36696	4.23857	94.668	28.8819	21.5126
54	49.18167	-125.648	96	13.7616	76.0585	1.2385	1.30E+00	0.35628	4.11564	95.164	28.8842	21.5136
54	49.18167	-125.648	96.5	13.7631	76.0154	1.2291	1.30E+00	0.34943	4.03664	95.659	28.885	21.5138
54	49.18167	-125.648	97	13.7653	75.5811	1.2076	1.30E+00	0.34265	3.95857	96.155	28.886	21.5142
54	49.18167	-125.648	97.5	13.7673	75.8802	1.229	1.30E+00	0.34057	3.93474	96.65	28.8866	21.5143
54	49.18167	-125.648	98	13.7741	75.774	1.2472	1.30E+00	0.33193	3.83551	97.146	28.8913	21.5166
54	49.18167	-125.648	98.5	13.7908	75.3996	1.2494	1.30E+00	0.32319	3.7361	97.641	28.9	21.5199
54	49.18167	-125.648	99	13.8056	75.6285	1.2273	1.30E+00	0.31213	3.60947	98.137	28.9093	21.5242
54	49.18167	-125.648	99.5	13.8259	75.1857	1.2451	1.30E+00	0.30811	3.56473	98.632	28.9191	21.5278
54	49.18167	-125.648	100	13.8421	75.4586	1.248	1.30E+00	0.30949	3.58211	99.128	28.9292	21.5324
54	49.18167	-125.648	100.5	13.8512	75.4667	1.229	1.30E+00	0.3067	3.55063	99.623	28.9327	21.5333
54	49.18167	-125.648	101	13.8599	75.3059	1.2281	1.30E+00	0.29995	3.47324	100.119	28.9372	21.5351
54	49.18167	-125.648	101.5	13.8613	74.9986	1.2445	1.30E+00	0.29169	3.37763	100.614	28.9375	21.535
54	49.18167	-125.648	102	13.862	75.0194	1.231	1.30E+00	0.2879	3.33388	101.11	28.9377	21.535
49	49.16133	-125.6655	0.5	17.8435	78.4938	1.6702	1.00E+04	9.06098	100.7164	0.496	9.0262	5.5105
49	49.16133	-125.6655	1	17.1038	73.8825	1.6576	1.00E+04	9.71426	110.09218	0.992	14.4124	9.7585
49	49.16133	-125.6655	1.5	15.9242	58.979	1.7924	6.26E+03	10.21869	117.24492	1.487	20.5019	14.645
49	49.16133	-125.6655	2	15.0635	55.9188	2.2221	3.67E+03	10.85277	123.87452	1.983	22.5433	16.3804
49	49.16133	-125.6655	2.5	14.64	54.4598	1.7742	2.85E+03	11.47533	130.87957	2.479	23.8561	17.4712
49	49.16133	-125.6655	3	14.0308	66.1565	1.6978	2.29E+03	12.68841	143.86952	2.975	24.9614	18.439
49	49.16133	-125.6655	3.5	13.1021	73.4235	1.8031	1.87E+03	12.71451	141.69959	3.47	25.3213	18.8902
49	49.16133	-125.6655	4	12.4918	79.7419	2.2572	1.43E+03	12.10127	133.22717	3.966	25.4502	19.0995
49	49.16133	-125.6655	4.5	11.7173	82.0207	2.271	1.08E+03	11.88449	128.88639	4.462	25.7275	19.4481
49	49.16133	-125.6655	5	11.4591	82.1375	2.4235	9.44E+02	11.21508	121.05383	4.958	25.8628	19.5963
49	49.16133	-125.6655	5.5	11.2508	82.094	3.4305	9.06E+02	10.47569	112.63538	5.453	25.9783	19.7204
49	49.16133	-125.6655	6	11.238	82.0754	3.8742	7.79E+02	9.97023	107.20077	5.949	26.0232	19.7573
49	49.16133	-125.6655	6.5	11.2039	81.9406	5.0219	6.91E+02	9.65242	103.72937	6.445	26.0586	19.7904
49	49.16133	-125.6655	7	11.1755	81.8074	4.6542	6.62E+02	9.39285	100.89058	6.941	26.0801	19.8118
49	49.16133	-125.6655	7.5	11.1731	81.6465	4.1062	5.79E+02	9.18514	98.66979	7.436	26.105	19.8315
49	49.16133	-125.6655	8	11.1718	81.4452	4.5394	5.01E+02	8.92862	95.92592	7.932	26.1291	19.8504
49	49.16133	-125.6655	8.5	11.1629	81.1088	7.5075	4.39E+02	8.65269	92.96891	8.428	26.1729	19.8858
49	49.16133	-125.6655	9	11.139	81.0467	9.2736	3.99E+02	8.37788	89.98178	8.923	26.1948	19.9068
49	49.16133	-125.6655	9.5	11.1096	81.0831	8.363	3.50E+02	8.18326	87.84164	9.419	26.2076	19.9216
49	49.16133	-125.6655	10	11.0557	81.0706	6.8756	3.06E+02	8.0043	85.821	9.915	26.2111	19.9331
49	49.16133	-125.6655	10.5	10.9666	81.0669	6.9304	2.62E+02	7.71054	82.50847	10.411	26.2062	19.9438
49	49.16133	-125.6655	11	10.8614	80.7045	16.9944	2.33E+02	7.22089	77.12327	10.906	26.2781	20.0166
49	49.16133	-125.6655	11.5	10.9148	79.6203	30.4518	2.01E+02	6.90282	73.87045	11.402	26.4009	20.1034
49	49.16133	-125.6655	12	11.0362	79.2312	34.0844	1.74E+02	6.7189	72.11804	11.898	26.4537	20.1245
49	49.16133	-125.6655	12.5	10.8194	78.3018	21.5749	1.58E+02	6.48651	69.29045	12.394	26.4457	20.1536
49	49.16133	-125.6655	13	10.6021	77.295	8.4056	1.37E+02	6.38697	67.90988	12.889	26.4703	20.2075
49	49.16133	-125.6655	13.5	10.5825	76.6061	3.2927	1.19E+02	6.35326	67.55479	13.385	26.5473	20.2704
49	49.16133	-125.6655	14	10.5287	76.6851	2.6586	1.02E+02	6.35422	67.49246	13.881	26.5658	20.2933

49	49.16133	-125.6655	14.5	10.5216	77.6656	2.357	8.08E+01	6.33053	67.25303	14.377	26.6192	20.336
49	49.16133	-125.6655	15	10.4889	78.9549	2.1243	5.95E+01	6.33699	67.29022	14.872	26.6599	20.3728
49	49.16133	-125.6655	15.5	10.5656	79.3485	1.9472	4.61E+01	6.39996	68.09932	15.368	26.7173	20.4053
49	49.16133	-125.6655	16	10.6347	79.9605	1.7723	3.91E+01	6.53864	69.69791	15.864	26.7547	20.4233
49	49.16133	-125.6655	16.5	10.7097	80.9637	1.6727	3.50E+01	6.64082	70.91988	16.359	26.7895	20.4383
49	49.16133	-125.6655	17	10.7293	81.5468	1.7405	3.17E+01	6.63652	70.91146	16.855	26.8049	20.4471
49	49.16133	-125.6655	17.5	10.6248	82.1752	1.6338	2.89E+01	6.53895	69.70553	17.351	26.7987	20.4591
49	49.16133	-125.6655	18	10.4738	82.0462	1.4706	2.64E+01	6.51249	69.19051	17.847	26.7969	20.4817
49	49.16133	-125.6655	18.5	10.5072	81.7356	1.4345	2.41E+01	6.5059	69.18531	18.342	26.828	20.5006
49	49.16133	-125.6655	19	10.5007	81.918	1.4092	2.21E+01	6.52008	69.33344	18.838	26.8445	20.5145
49	49.16133	-125.6655	19.5	10.5516	82.3851	1.3515	2.03E+01	6.52185	69.44188	19.334	26.8704	20.5265
49	49.16133	-125.6655	20	10.522	82.7244	1.2831	1.88E+01	6.54447	69.63851	19.829	26.8736	20.5337
49	49.16133	-125.6655	20.5	10.5867	83.0886	1.2402	1.74E+01	6.65232	70.90105	20.325	26.9032	20.5464
49	49.16133	-125.6655	21	10.7036	83.1991	1.2502	1.62E+01	6.82491	72.94999	20.821	26.949	20.5632
49	49.16133	-125.6655	21.5	10.8219	83.2652	1.298	1.50E+01	6.94211	74.41453	21.317	26.9885	20.5748
49	49.16133	-125.6655	22	10.8726	83.5316	1.2518	1.38E+01	7.02439	75.39162	21.812	27.0114	20.5843
49	49.16133	-125.6655	22.5	10.901	83.603	1.2638	1.28E+01	7.05627	75.79036	22.308	27.0311	20.5949
49	49.16133	-125.6655	23	10.8147	83.7984	1.2284	1.19E+01	7.05086	75.58573	22.804	27.0249	20.6042
49	49.16133	-125.6655	23.5	10.7598	83.687	1.1949	1.10E+01	7.04733	75.45859	23.299	27.0291	20.6164
49	49.16133	-125.6655	24	10.7652	83.8601	1.1166	1.02E+01	7.05198	75.52146	23.795	27.0377	20.6222
49	49.16133	-125.6655	24.5	10.7377	83.9313	1.131	9.50E+00	7.08347	75.81441	24.291	27.0416	20.6296
49	49.16133	-125.6655	25	10.8009	83.8584	1.1082	8.87E+00	7.10845	76.19601	24.786	27.0583	20.6324
49	49.16133	-125.6655	25.5	10.8215	83.8971	1.1319	8.28E+00	7.13412	76.50901	25.282	27.065	20.6343
49	49.16133	-125.6655	26	10.8051	83.8967	1.1083	7.71E+00	7.13196	76.45645	25.778	27.0614	20.6341
49	49.16133	-125.6655	26.5	10.739	83.8707	1.1343	7.19E+00	7.13208	76.34567	26.274	27.0599	20.6437
49	49.16133	-125.6655	27	10.7257	83.7555	1.1063	6.72E+00	7.12679	76.27043	26.769	27.0675	20.6517
49	49.16133	-125.6655	27.5	10.709	83.9266	1.0743	6.30E+00	7.1408	76.39366	27.265	27.0706	20.6568
49	49.16133	-125.6655	28	10.7269	83.9703	1.1208	5.90E+00	7.15026	76.52815	27.761	27.077	20.6589
49	49.16133	-125.6655	28.5	10.7049	83.6046	1.106	5.54E+00	7.1329	76.30306	28.256	27.0722	20.6587
49	49.16133	-125.6655	29	10.6797	83.74	1.0961	5.20E+00	7.11565	76.07372	28.752	27.0671	20.6589
49	49.16133	-125.6655	29.5	10.6616	83.8542	1.1012	4.90E+00	7.10597	75.93903	29.248	27.0654	20.6604
49	49.16133	-125.6655	30	10.6591	83.8971	1.0857	4.61E+00	7.10915	75.97008	29.743	27.068	20.6628
49	49.16133	-125.6655	30.5	10.6468	83.6374	1.0932	4.35E+00	7.12426	76.1124	30.239	27.0712	20.6673
49	49.16133	-125.6655	31	10.6106	83.9518	1.0319	4.12E+00	7.13831	76.20161	30.735	27.0711	20.6731
49	49.16133	-125.6655	31.5	10.5955	83.943	1.0708	3.90E+00	7.15138	76.31619	31.23	27.0724	20.6765
49	49.16133	-125.6655	32	10.5817	83.9012	1.0733	3.69E+00	7.17937	76.59468	31.726	27.0791	20.6839
49	49.16133	-125.6655	32.5	10.6068	83.9052	1.0515	3.50E+00	7.2039	76.90577	32.222	27.0927	20.6904
49	49.16133	-125.6655	33	10.5908	83.821	1.0836	3.33E+00	7.21564	77.00457	32.717	27.0941	20.6941
49	49.16133	-125.6655	33.5	10.549	83.9315	1.0713	3.17E+00	7.2247	77.02844	33.213	27.0909	20.6983
49	49.16133	-125.6655	34	10.5286	84.0106	1.0674	3.02E+00	7.24335	77.19458	33.709	27.0955	20.7051
49	49.16133	-125.6655	34.5	10.5232	84.0421	1.0501	2.88E+00	7.26233	77.38972	34.204	27.0995	20.7091
49	49.16133	-125.6655	35	10.5179	84.0635	1.0295	2.76E+00	7.28229	77.59624	34.7	27.1058	20.7148
49	49.16133	-125.6655	35.5	10.5171	84.0992	1.035	2.64E+00	7.29071	77.69281	35.196	27.1223	20.7278
49	49.16133	-125.6655	36	10.5172	84.1427	1.0279	2.54E+00	7.2899	77.68638	35.692	27.1264	20.731
49	49.16133	-125.6655	36.5	10.5218	84.1841	1.0206	2.44E+00	7.29169	77.71699	36.187	27.1337	20.7359
49	49.16133	-125.6655	37	10.5467	84.2231	1.0222	2.35E+00	7.29834	77.84232	36.683	27.1573	20.7503
49	49.16133	-125.6655	37.5	10.5665	84.2909	0.9973	2.27E+00	7.3022	77.92322	37.179	27.169	20.7562
49	49.16133	-125.6655	38	10.5706	84.255	1.0331	2.20E+00	7.29269	77.83019	37.674	27.1717	20.7577
49	49.16133	-125.6655	38.5	10.5812	84.3252	0.9944	2.13E+00	7.27808	77.69573	38.17	27.1782	20.761
49	49.16133	-125.6655	39	10.5961	84.3848	0.9911	2.06E+00	7.25276	77.45526	38.666	27.1871	20.7656
49	49.16133	-125.6655	39.5	10.6107	84.2729	0.9948	2.01E+00	7.23703	77.31699	39.161	27.1968	20.7707
49	49.16133	-125.6655	40	10.6288	84.4106	0.9734	1.95E+00	7.21188	77.08463	39.657	27.2081	20.7767
49	49.16133	-125.6655	40.5	10.6437	84.4143	0.98	1.90E+00	7.18958	76.87562	40.153	27.2166	20.7808
49	49.16133	-125.6655	41	10.651	84.4192	0.9916	1.86E+00	7.18307	76.82084	40.648	27.2214	20.7834
49	49.16133	-125.6655	41.5	10.6579	84.3789	1.0154	1.81E+00	7.18757	76.8832	41.144	27.2265	20.7863
49	49.16133	-125.6655	42	10.6597	84.3894	0.9769	1.78E+00	7.19696	76.98722	41.64	27.2279	20.7871
49	49.16133	-125.6655	42.5	10.6622	84.3836	1.005	1.74E+00	7.20378	77.06542	42.135	27.2297	20.788
49	49.16133	-125.6655	43	10.6642	84.337	0.968	1.71E+00	7.21336	77.17223	42.631	27.2317	20.7892
49	49.16133	-125.6655	43.5	10.6668	84.2531	1.0058	1.68E+00	7.21107	77.15278	43.126	27.2331	20.79
49	49.16133	-125.6655	44	10.6704	84.2088	1.0215	1.65E+00	7.20198	77.06261	43.622	27.235	20.7908
49	49.16133	-125.6655	44.5	10.6766	84.3098	0.9972	1.63E+00	7.18066	76.84659	44.118	27.2384	20.7925
49	49.16133	-125.6655	45	10.6824	84.324	0.994	1.60E+00	7.16341	76.67329	44.613	27.2415	20.7939
49	49.16133	-125.6655	45.5	10.688	84.2946	1.0009	1.58E+00	7.14631	76.50141	45.109	27.2448	20.7956
49	49.16133	-125.6655	46	10.6959	84.3497	0.9749	1.56E+00	7.14083	76.45822	45.605	27.2491	20.7977
49	49.16133	-125.6655	46.5	10.7056	84.3316	0.9999	1.54E+00	7.14468	76.5184	46.1	27.2548	20.8005
49	49.16133	-125.6655	47	10.7052	84.3206	0.9513	1.52E+00	7.14739	76.54747	46.596	27.2559	20.8015
49	49.16133	-125.6655	47.5	10.721	84.1556	1.0028	1.50E+00	7.14036	76.50328	47.092	27.2654	20.8063
49	49.16133	-125.6655	48	10.7432	84.1033	0.989	1.49E+00	7.13464	76.48517	47.587	27.2774	20.812
49	49.16133	-125.6655	48.5	10.7524	84.1548	0.9938	1.48E+00	7.15594	76.73155	48.083	27.2823	20.8143
49	49.16133	-125.6655	49	10.7727	84.0944	1.0004	1.46E+00	7.17017	76.92437	48.579	27.2945	20.8205

49	49.16133	-125.6655	49.5	10.7877	84.0242	1.0065	1.45E+00	7.18391	77.10082	49.074	27.3017	20.8236	
49	49.16133	-125.6655	50	10.8005	83.8536	0.9746	1.44E+00	7.19868	77.28465	49.57	27.3091	20.8273	
49	49.16133	-125.6655	50.5	10.8088	83.9726	0.95	1.43E+00	7.19446	77.25537	50.066	27.3128	20.8288	
49	49.16133	-125.6655	51	10.8128	83.8131	0.98	1.42E+00	7.17637	77.06867	50.561	27.3147	20.8296	
49	49.16133	-125.6655	51.5	10.8306	83.8766	1.0019	1.41E+00	7.14446	76.76105	51.057	27.3249	20.8347	
49	49.16133	-125.6655	52	10.8408	83.852	0.9577	1.40E+00	7.13159	76.64209	51.552	27.3292	20.8363	
49	49.16133	-125.6655	52.5	10.8493	83.6107	1.0173	1.40E+00	7.12863	76.62666	52.048	27.3336	20.8384	
49	49.16133	-125.6655	53	10.8575	83.6513	1.0041	1.39E+00	7.12557	76.60985	52.544	27.3382	20.8406	
49	49.16133	-125.6655	53.5	10.8656	83.4961	0.9962	1.38E+00	7.11623	76.52507	53.039	27.3423	20.8424	
49	49.16133	-125.6655	54	10.8737	83.5534	1.0213	1.38E+00	7.10338	76.40248	53.535	27.3464	20.8443	
49	49.16133	-125.6655	54.5	10.8807	83.3831	0.9837	1.37E+00	7.08982	76.27005	54.031	27.35	20.8459	
49	49.16133	-125.6655	55	10.8905	83.2791	0.9968	1.37E+00	7.08639	76.25199	54.526	27.3549	20.8481	
49	49.16133	-125.6655	55.5	10.9024	83.1375	0.9698	1.36E+00	7.07353	76.13669	55.022	27.3617	20.8515	
49	49.16133	-125.6655	56	10.9182	83.0337	0.9785	1.36E+00	7.05984	76.01946	55.517	27.3693	20.8548	
49	49.16133	-125.6655	56.5	10.9273	83.0528	1.0269	1.35E+00	7.04412	75.86754	56.013	27.3741	20.857	
49	49.16133	-125.6655	57	10.9369	82.9159	1	1.35E+00	7.02565	75.68708	56.509	27.3792	20.8594	
49	49.16133	-125.6655	57.5	10.9494	82.6394	0.9835	1.35E+00	7.01119	75.55491	57.004	27.3852	20.862	
49	49.16133	-125.6655	58	10.9537	82.5296	0.9736	1.34E+00	6.99565	75.39568	57.5	27.3875	20.8631	
49	49.16133	-125.6655	58.5	10.9624	82.3073	1.0281	1.34E+00	6.96753	75.10937	57.996	27.3926	20.8656	
49	49.16133	-125.6655	59	10.9762	82.0368	0.9895	1.34E+00	6.9372	74.80838	58.491	27.3996	20.8688	
49	49.16133	-125.6655	59.5	10.9933	81.8375	1.0291	1.33E+00	6.9076	74.52147	58.987	27.4089	20.8732	
49	49.16133	-125.6655	60	10.9956	81.5519	1.0224	1.33E+00	6.88857	74.32014	59.482	27.4094	20.8732	
49	49.16133	-125.6655	60.5	10.9989	81.0955	1.0602	1.33E+00	6.8775	74.20688	59.978	27.4113	20.8741	
49	49.16133	-125.6655	61	11.0078	80.4911	1.0232	1.33E+00	6.85008	73.92758	60.474	27.4157	20.876	
49	49.16133	-125.6655	61.5	11.0243	80.2158	1.0255	1.32E+00	6.80478	73.46983	60.969	27.4255	20.881	
49	49.16133	-125.6655	62	11.038	79.8367	1.0263	1.32E+00	6.76598	73.07587	61.465	27.4322	20.8839	
49	49.16133	-125.6655	62.5	11.054	79.5409	1.0268	1.32E+00	6.7257	72.67022	61.96	27.4407	20.8878	
49	49.16133	-125.6655	63	11.0642	79.4355	1.0502	1.32E+00	6.69403	72.34662	62.456	27.446	20.8902	
49	49.16133	-125.6655	63.5	11.067	78.8136	1.0494	1.32E+00	6.67382	72.13324	62.952	27.4473	20.8908	
49	49.16133	-125.6655	64	11.0737	78.4145	1.0267	1.32E+00	6.66264	72.02443	63.447	27.4505	20.8921	
49	49.16133	-125.6655	64.5	11.0704	77.8849	1.0295	1.32E+00	6.66264	72.01823	63.943	27.4484	20.8911	
49	49.16133	-125.6655	65	11.0713	76.9149	1.0334	1.32E+00	6.6593	71.98354	64.438	27.4485	20.891	
49	49.16133	-125.6655	65.5	11.07	76.5824	1.0597	1.32E+00	6.65587	71.94417	64.934	27.4479	20.8907	
49	49.16133	-125.6655	66	11.0708	76.0036	1.0825	1.31E+00	6.65425	71.92798	65.43	27.4481	20.8908	
49	49.16133	-125.6655	66.5	11.0722	75.4715	1.0478	1.31E+00	6.64408	71.82071	65.925	27.4491	20.8913	
49	49.16133	-125.6655	67	11.0755	75.1684	1.0611	1.31E+00	6.63235	71.69987	66.421	27.4506	20.8919	
49	49.16133	-125.6655	67.5	11.0758	75.1892	1.0679	1.31E+00	6.61351	71.49682	66.916	27.451	20.8922	
49	49.16133	-125.6655	68	11.0796	74.9561	1.059	1.31E+00	6.59494	71.30289	67.412	27.453	20.8931	
49	49.16133	-125.6655	68.5	11.0836	74.3561	1.0946	1.31E+00	6.56254	70.95979	67.908	27.4553	20.8942	
49	49.16133	-125.6655	69	11.0921	74.1523	1.0473	1.31E+00	6.52388	70.5572	68.403	27.4604	20.8968	
49	49.16133	-125.6655	69.5	11.095	73.9436	1.0322	1.31E+00	6.51131	70.42591	68.899	27.461	20.8967	
49	49.16133	-125.6655	70	11.0918	73.5932	1.0812	1.31E+00	6.5127	70.43526	69.394	27.4593	20.8959	
49	49.16133	-125.6655	70.5	11.0918	72.4268	1.0569	1.31E+00	6.5098	70.40404	69.89	27.4594	20.896	
49	49.16133	-125.6655	71	11.0926	70.7451	1.0952	1.31E+00	6.51113	70.41986	70.386	27.4598	20.8962	
49	49.16133	-125.6655	71.5	11.0893	71.0743	1.0486	1.30E+00	6.51546	70.4606	70.881	27.4576	20.895	
49	49.16133	-125.6655	72	11.096	70.4155	1.0876	1.30E+00	6.50412	70.34982	71.377	27.4611	20.8967	
49	49.16133	-125.6655	72.5	11.0942	70.2355	1.0506	1.31E+00	6.49478	70.24574	71.872	27.4604	20.8964	
49	49.16133	-125.6655	73	11.0939	70.0134	1.0889	1.30E+00	6.49431	70.24009	72.368	27.4602	20.8963	
49	49.16133	-125.6655	73.5	11.0934	69.6228	1.0981	1.30E+00	6.50346	70.33816	72.864	27.4597	20.896	
47	49.16533	-125.69067		0.5	16.9264	77.6304	1.6658	1.94E+03	9.24407	101.84156	0.496	10.413	6.7467
47	49.16533	-125.69067		1	17.298	77.2001	1.7968	1.75E+03	9.31825	104.26864	0.992	11.7327	7.6789
47	49.16533	-125.69067		1.5	17.4782	75.52	1.8206	8.54E+02	9.49928	109.39954	1.487	15.8734	10.794
47	49.16533	-125.69067		2	15.8273	67.1948	2.2419	3.02E+02	10.29962	118.41874	1.983	21.1567	15.1655
47	49.16533	-125.69067		2.5	15.3622	55.0269	2.5775	2.15E+02	10.69682	122.91108	2.479	22.6299	16.3875
47	49.16533	-125.69067		3	14.4916	45.2738	2.3453	1.58E+02	11.35542	129.294	2.975	24.0939	17.6829
47	49.16533	-125.69067		3.5	12.8266	50.5598	2.0426	1.21E+02	12.05929	133.58053	3.47	25.2945	18.9195
47	49.16533	-125.69067		4	12.4795	68.2921	2.2938	9.76E+01	12.28509	135.2317	3.966	25.4807	19.1253
47	49.16533	-125.69067		4.5	12.2035	75.1786	2.4329	8.30E+01	12.33289	135.03298	4.462	25.5722	19.2444
47	49.16533	-125.69067		5	12.0492	78.6779	2.4893	7.26E+01	12.19338	133.11015	4.958	25.6303	19.3161
47	49.16533	-125.69067		5.5	11.5978	79.995	2.524	6.50E+01	12.06173	130.49259	5.453	25.7542	19.489
47	49.16533	-125.69067		6	11.2997	80.8167	2.7812	5.97E+01	11.9814	128.85681	5.949	25.8477	19.6111
47	49.16533	-125.69067		6.5	11.1025	80.4796	3.1558	5.56E+01	11.5498	123.70325	6.445	25.8771	19.6663
47	49.16533	-125.69067		7	11.0857	81.0147	3.9567	5.19E+01	10.58849	113.42963	6.941	25.9732	19.7435
47	49.16533	-125.69067		7.5	11.1243	81.4756	3.9299	4.88E+01	9.86505	105.81992	7.436	26.0443	19.7924
47	49.16533	-125.69067		8	11.1737	81.3459	4.1655	4.59E+01	9.37864	100.75713	7.932	26.1205	19.8434
47	49.16533	-125.69067		8.5	11.2153	81.5863	4.5684	4.32E+01	8.98602	96.6706	8.428	26.1869	19.8881
47	49.16533	-125.69067		9	11.27	81.5961	5.4181	4.08E+01	8.54141	92.04123	8.923	26.2658	19.9403
47	49.16533	-125.69067		9.5	11.1592	81.615	7.0478	3.84E+01	7.89904	84.93869	9.419	26.3035	19.9878
47	49.16533	-125.69067		10	10.9395	81.6151	10.3236	3.62E+01	7.33651	78.52589	9.915	26.34	20.052
47	49.16533	-125.69067		10.5	10.9602	81.0829	14.1431	3.43E+01	7.10816	76.15629	10.411	26.4277	20.1168

47	49.16533	-125.69067	11	11.1159	81.0586	13.5106	3.22E+01	7.05444	75.8649	10.906	26.4798	20.1317
47	49.16533	-125.69067	11.5	11.1141	80.9967	12.2172	3.01E+01	6.87488	73.93763	11.402	26.4915	20.1411
47	49.16533	-125.69067	12	10.7581	80.3246	9.1908	2.77E+01	6.76552	72.19207	11.898	26.4901	20.1979
47	49.16533	-125.69067	12.5	10.978	79.6105	6.5197	2.49E+01	6.76084	72.55389	12.394	26.6256	20.2675
47	49.16533	-125.69067	13	11.0807	78.9024	3.9834	2.24E+01	6.58516	70.85231	12.889	26.6767	20.2904
47	49.16533	-125.69067	13.5	10.5273	79.3015	2.8865	2.02E+01	6.39153	67.90907	13.385	26.6125	20.3299
47	49.16533	-125.69067	14	10.2928	79.3476	2.5852	1.87E+01	6.2542	66.09818	13.881	26.6018	20.3584
47	49.16533	-125.69067	14.5	10.3032	79.3013	2.5201	1.77E+01	6.21204	65.67495	14.377	26.6192	20.3704
47	49.16533	-125.69067	15	10.3837	79.5863	2.3176	1.71E+01	6.28065	66.53728	14.872	26.6609	20.3901
47	49.16533	-125.69067	15.5	10.5939	80.1665	2.2448	1.65E+01	6.4587	68.77792	15.368	26.7395	20.418
47	49.16533	-125.69067	16	10.7372	80.3741	2.2066	1.59E+01	6.68038	71.38677	15.864	26.7903	20.4345
47	49.16533	-125.69067	16.5	10.8798	80.1258	1.9874	1.53E+01	6.85831	73.54997	16.359	26.8584	20.4643
47	49.16533	-125.69067	17	10.9155	81.0377	1.815	1.46E+01	6.92975	74.38043	16.855	26.8719	20.469
47	49.16533	-125.69067	17.5	10.9257	81.7108	1.7646	1.38E+01	6.97967	74.94217	17.351	26.8911	20.4822
47	49.16533	-125.69067	18	10.9783	82.0967	1.6167	1.30E+01	6.9778	75.02229	17.847	26.9197	20.4958
47	49.16533	-125.69067	18.5	10.9505	82.186	1.5667	1.22E+01	6.95622	74.74453	18.342	26.9196	20.5003
47	49.16533	-125.69067	19	10.9205	82.286	1.52	1.15E+01	6.90521	74.14568	18.838	26.9155	20.502
47	49.16533	-125.69067	19.5	10.796	82.4565	1.5438	1.07E+01	6.8226	73.0521	19.334	26.9021	20.5119
47	49.16533	-125.69067	20	10.6223	82.6489	1.5812	1.01E+01	6.76341	72.13185	19.829	26.8818	20.524
47	49.16533	-125.69067	20.5	10.5884	82.7726	1.5085	9.42E+00	6.78575	72.31917	20.325	26.8891	20.5352
47	49.16533	-125.69067	21	10.674	82.821	1.459	8.83E+00	6.85319	73.1949	20.821	26.9294	20.5528
47	49.16533	-125.69067	21.5	10.7297	82.7251	1.3557	8.26E+00	6.91938	74.00379	21.317	26.953	20.5621
47	49.16533	-125.69067	22	10.7892	83.0416	1.3165	7.72E+00	6.95915	74.53928	21.812	26.9796	20.5731
47	49.16533	-125.69067	22.5	10.7999	83.1471	1.3101	7.21E+00	6.97774	74.75923	22.308	26.9865	20.5768
47	49.16533	-125.69067	23	10.7679	83.2155	1.2884	6.73E+00	7.01157	75.07015	22.804	26.9894	20.5842
47	49.16533	-125.69067	23.5	10.7809	83.2961	1.3125	6.31E+00	7.05231	75.53968	23.299	27.0139	20.6011
47	49.16533	-125.69067	24	10.8305	83.4077	1.3029	5.92E+00	7.07164	75.842	23.795	27.04	20.6133
47	49.16533	-125.69067	24.5	10.7964	82.6617	1.2936	5.56E+00	7.08654	75.94453	24.291	27.0393	20.6184
47	49.16533	-125.69067	25	10.7979	83.3638	1.228	5.21E+00	7.10751	76.17637	24.786	27.049	20.6256
47	49.16533	-125.69067	25.5	10.8118	83.2898	1.2165	4.91E+00	7.13152	76.46129	25.282	27.0577	20.6302
47	49.16533	-125.69067	26	10.8135	83.4804	1.1927	4.62E+00	7.15525	76.72212	25.778	27.065	20.6356
47	49.16533	-125.69067	26.5	10.8321	83.5469	1.1711	4.36E+00	7.18103	77.03836	26.274	27.082	20.6457
47	49.16533	-125.69067	27	10.8346	83.6092	1.1686	4.12E+00	7.21255	77.38614	26.769	27.0929	20.6538
47	49.16533	-125.69067	27.5	10.8496	83.6344	1.1544	3.90E+00	7.24241	77.74279	27.265	27.1147	20.6683
47	49.16533	-125.69067	28	10.8582	83.6111	1.1189	3.70E+00	7.26835	78.04294	27.761	27.1288	20.6778
47	49.16533	-125.69067	28.5	10.8438	83.6979	1.1357	3.51E+00	7.28272	78.17384	28.256	27.1317	20.6824
47	49.16533	-125.69067	29	10.8283	83.7731	1.1468	3.34E+00	7.29254	78.25417	28.752	27.1349	20.6874
47	49.16533	-125.69067	29.5	10.7964	83.7681	1.0987	3.18E+00	7.3054	78.3371	29.248	27.1347	20.6925
47	49.16533	-125.69067	30	10.6975	83.7641	1.0719	3.03E+00	7.33545	78.48421	29.743	27.127	20.7025
47	49.16533	-125.69067	30.5	10.724	83.699	1.0889	2.90E+00	7.35306	78.72617	30.239	27.1424	20.7102
47	49.16533	-125.69067	31	10.7689	83.8353	1.0927	2.78E+00	7.35095	78.78904	30.735	27.1575	20.7147
47	49.16533	-125.69067	31.5	10.7541	83.8237	1.0956	2.66E+00	7.35843	78.84267	31.23	27.1559	20.7158
47	49.16533	-125.69067	32	10.7262	83.7083	1.0816	2.55E+00	7.37886	79.01284	31.726	27.1556	20.7201
47	49.16533	-125.69067	32.5	10.7271	83.6739	1.0614	2.46E+00	7.39219	79.15932	32.222	27.16	20.7233
47	49.16533	-125.69067	33	10.705	83.8639	1.0616	2.37E+00	7.39927	79.19583	32.717	27.1584	20.7257
47	49.16533	-125.69067	33.5	10.6463	83.9431	1.0646	2.29E+00	7.41934	79.30434	33.213	27.1515	20.7298
47	49.16533	-125.69067	34	10.6369	83.9646	1.0471	2.21E+00	7.44029	79.51146	33.709	27.151	20.731
47	49.16533	-125.69067	34.5	10.6899	83.9465	1.0478	2.14E+00	7.42406	79.44117	34.204	27.1715	20.7383
47	49.16533	-125.69067	35	10.7072	83.9356	1.0344	2.07E+00	7.41418	79.36843	34.7	27.1768	20.7397
47	49.16533	-125.69067	35.5	10.6883	83.9085	1.0606	2.02E+00	7.41761	79.37148	35.196	27.1756	20.7418
47	49.16533	-125.69067	36	10.6751	83.9675	1.0658	1.96E+00	7.42005	79.37403	35.692	27.1747	20.7432
47	49.16533	-125.69067	36.5	10.6613	84.0425	1.0404	1.91E+00	7.42396	79.39089	36.187	27.1734	20.7444
47	49.16533	-125.69067	37	10.6553	83.9161	1.0672	1.86E+00	7.44083	79.56101	36.683	27.1738	20.7457
47	49.16533	-125.69067	37.5	10.6379	84.002	1.0592	1.82E+00	7.46608	79.80115	37.179	27.1753	20.7497
47	49.16533	-125.69067	38	10.6313	84.0463	1.033	1.78E+00	7.48114	79.95362	37.674	27.1816	20.7557
47	49.16533	-125.69067	38.5	10.6473	84.0622	1.0268	1.75E+00	7.46703	79.83459	38.17	27.1886	20.7585
47	49.16533	-125.69067	39	10.7006	83.9531	1.0364	1.71E+00	7.42955	79.53905	38.666	27.2118	20.7679
47	49.16533	-125.69067	39.5	10.7115	84.0416	1.0323	1.68E+00	7.41309	79.38315	39.161	27.2143	20.7681
47	49.16533	-125.69067	40	10.7079	83.9801	1.0711	1.65E+00	7.43406	79.60247	39.657	27.2165	20.7704
47	49.16533	-125.69067	40.5	10.6856	84.0033	1.0453	1.62E+00	7.46584	79.90505	40.153	27.2199	20.7766
47	49.16533	-125.69067	41	10.6942	84.1136	1.0354	1.61E+00	7.47364	80.00818	40.648	27.2287	20.7821
47	49.16533	-125.69067	41.5	10.7097	84.0809	1.0036	1.58E+00	7.46222	79.91717	41.144	27.2364	20.7855
47	49.16533	-125.69067	42	10.7344	84.0597	1.0167	1.55E+00	7.43328	79.65454	41.64	27.2441	20.7876
47	49.16533	-125.69067	42.5	10.7406	84.0842	0.9853	1.54E+00	7.41166	79.43466	42.135	27.2459	20.7879
47	49.16533	-125.69067	43	10.7343	84.0526	1.0044	1.53E+00	7.4122	79.42913	42.631	27.2457	20.7888
47	49.16533	-125.69067	43.5	10.7303	84.0891	1.0456	1.50E+00	7.41489	79.4515	43.126	27.2465	20.7901
47	49.16533	-125.69067	44	10.7345	84.0574	1.0349	1.49E+00	7.42461	79.56437	43.622	27.2493	20.7916
47	49.16533	-125.69067	44.5	10.7435	84.0339	1.0238	1.48E+00	7.42513	79.58903	44.118	27.256	20.7953
47	49.16533	-125.69067	45	10.7417	84.0205	1.008	1.47E+00	7.43839	79.72919	44.613	27.2581	20.7973
47	49.16533	-125.69067	45.5	10.72	84.0043	1.0219	1.45E+00	7.45725	79.89146	45.109	27.255	20.7984

47	49.16533	-125.69067	46	10.7249	83.9686	1.0012	1.44E+00	7.47143	80.05506	45.605	27.261	20.8022
47	49.16533	-125.69067	46.5	10.7346	84.0141	0.968	1.42E+00	7.47479	80.11054	46.1	27.2654	20.804
47	49.16533	-125.69067	47	10.7531	83.9828	0.9978	1.42E+00	7.45258	79.90837	46.596	27.2723	20.8064
47	49.16533	-125.69067	47.5	10.7771	83.9843	0.9995	1.41E+00	7.43043	79.71801	47.092	27.282	20.81
47	49.16533	-125.69067	48	10.7791	83.9389	1.0123	1.40E+00	7.4456	79.88527	47.587	27.284	20.8113
47	49.16533	-125.69067	48.5	10.7812	84.0171	1.0027	1.40E+00	7.4662	80.11248	48.083	27.2889	20.8147
47	49.16533	-125.69067	49	10.793	84.0548	1.0038	1.39E+00	7.47486	80.22866	48.579	27.2937	20.8166
47	49.16533	-125.69067	49.5	10.8023	84.0893	0.9568	1.38E+00	7.47215	80.21795	49.074	27.2976	20.818
47	49.16533	-125.69067	50	10.8088	84.0551	0.9853	1.38E+00	7.46931	80.20045	49.57	27.3005	20.8193
47	49.16533	-125.69067	50.5	10.814	84.0368	0.9857	1.37E+00	7.46107	80.12245	50.066	27.3031	20.8204
47	49.16533	-125.69067	51	10.8193	84.0461	1.0249	1.36E+00	7.44761	79.98835	50.561	27.3054	20.8213
47	49.16533	-125.69067	51.5	10.8254	84.0366	0.9542	1.36E+00	7.43212	79.83418	51.057	27.3082	20.8226
47	49.16533	-125.69067	52	10.8295	84.076	0.9922	1.36E+00	7.42435	79.75884	51.552	27.3102	20.8234
47	49.16533	-125.69067	52.5	10.8361	84.0517	1.0033	1.35E+00	7.41673	79.69085	52.048	27.3145	20.8257
47	49.16533	-125.69067	53	10.8446	84.1098	1.0017	1.35E+00	7.40586	79.59143	52.544	27.3194	20.8281
47	49.16533	-125.69067	53.5	10.8599	84.0704	0.9835	1.35E+00	7.40263	79.58693	53.039	27.3262	20.8309
47	49.16533	-125.69067	54	10.8778	84.0277	1.0014	1.34E+00	7.41704	79.77791	53.535	27.3356	20.8352
47	49.16533	-125.69067	54.5	10.8962	84.0806	0.9832	1.34E+00	7.41266	79.76705	54.031	27.3435	20.8384
47	49.16533	-125.69067	55	10.9182	84.0441	0.9995	1.34E+00	7.39836	79.65617	54.526	27.3526	20.8418
47	49.16533	-125.69067	55.5	10.9229	84.0129	0.9857	1.33E+00	7.38664	79.53927	55.022	27.3546	20.8426
47	49.16533	-125.69067	56	10.9353	83.8377	0.9741	1.33E+00	7.36124	79.29102	55.517	27.362	20.8463
47	49.16533	-125.69067	56.5	10.9391	83.9106	0.9736	1.33E+00	7.2819	78.44542	56.013	27.3672	20.8497
47	49.16533	-125.69067	57	10.9394	83.9489	0.9715	1.33E+00	7.212	77.69668	56.509	27.3748	20.8556
47	49.16533	-125.69067	57.5	10.9364	83.9003	1.0089	1.33E+00	7.16684	77.20681	57.004	27.3782	20.8587
47	49.16533	-125.69067	58	10.9562	83.8734	1.0175	1.32E+00	7.13586	76.91163	57.5	27.3891	20.8639
47	49.16533	-125.69067	58.5	10.975	83.6841	1.0133	1.32E+00	7.09377	76.494	57.996	27.3981	20.8678
47	49.16533	-125.69067	59	10.9869	83.6259	1.009	1.32E+00	7.04877	76.03201	58.491	27.4052	20.8714
47	49.16533	-125.69067	59.5	10.9949	83.3976	1.0081	1.32E+00	6.99799	75.49994	58.987	27.4104	20.8741
47	49.16533	-125.69067	60	11.0073	83.3166	1.0176	1.32E+00	6.95102	75.01674	59.482	27.4171	20.8772
47	49.16533	-125.69067	60.5	11.0139	83.3915	1.009	1.32E+00	6.92021	74.69673	59.978	27.4205	20.8788
47	49.16533	-125.69067	61	11.0217	83.3037	0.996	1.32E+00	6.89043	74.38997	60.474	27.4247	20.8808
47	49.16533	-125.69067	61.5	11.0282	83.1093	0.9856	1.32E+00	6.87223	74.20568	60.969	27.4282	20.8824
47	49.16533	-125.69067	62	11.0382	82.8681	1.0248	1.31E+00	6.84096	73.88687	61.465	27.434	20.8852
47	49.16533	-125.69067	62.5	11.0537	82.2994	1.0282	1.31E+00	6.80167	73.49144	61.96	27.4426	20.8893
47	49.16533	-125.69067	63	11.0633	81.8972	1.0314	1.31E+00	6.75648	73.02105	62.456	27.4482	20.8921
47	49.16533	-125.69067	63.5	11.0723	80.9916	1.0321	1.31E+00	6.71645	72.60514	62.952	27.4532	20.8945
47	49.16533	-125.69067	64	11.0768	80.8029	1.0314	1.31E+00	6.64651	71.85733	63.447	27.4558	20.8957
47	49.16533	-125.69067	64.5	11.0801	80.2642	1.0096	1.31E+00	6.60046	71.36293	63.943	27.4527	20.8928
47	49.16533	-125.69067	65	11.023	79.837	1.0212	1.31E+00	6.82353	73.66803	64.438	27.4208	20.8775
47	49.16533	-125.69067	65.5	11.0388	78.7741	1.0417	1.31E+00	6.77059	73.12689	64.934	27.4317	20.8834
47	49.16533	-125.69067	66	11.088	78.4674	1.0575	1.31E+00	6.51213	70.42516	65.43	27.4645	20.9006
47	49.16533	-125.69067	66.5	11.1132	76.5899	1.0974	1.31E+00	6.21639	67.26987	65.925	27.4775	20.9066
47	49.16533	-125.69067	67	11.1201	77.6297	1.1957	1.31E+00	6.11615	66.19494	66.421	27.4766	20.9047