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42810	-239211.692	-186397.841	25122108.321	25122121.880
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42870	-478328.701	-372722.137	25076605.305	25076618.606
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43020	-1075603.878	-838129.590	24962946.838	24962959.389
43050	-1195028.756	-931187.530	24940220.447	24940232.880
43080	-1314435.029	-1024230.980	24917498.070	24917510.620
43110	-1433803.551	-1117245.013	24894782.782	24894794.726
43140	-1553108.982	-1210209.873	24872079.236	24872091.195
43170	-1672354.801	-1303128.257	24849387.214	24849399.404
43200	-1791550.633	-1396007.687	24826704.590	24826716.897
43230	-1910694.572	-1488846.687	24804031.935	24804043.845
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43290	-2148859.588	-1674428.965	24758709.607	24758721.560
43320	-2267880.143	-1767171.815	24736060.711	24736072.657
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43440	-2743372.874	-2137683.895	24645576.256	24645587.437
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43560	-3217622.444	-2507227.292	24555328.412	24555338.593
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43620	-3454428.598	-2691750.729	24510265.137	24510275.661
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43860	-4398718.062	-3427557.893	24330570.581	24330580.120
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48180	-19328167.655	-15060868.921	21489570.996	21489574.249
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48360	-19816820.322	-15441636.664	21396582.965	21396586.107
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50310	-24140725.468	-18810908.400	20573767.384	20573769.514
50340	-24192359.663	-18851142.760	20563941.701	20563943.727
50370	-24243571.491	-18891048.005	20554196.343	20554198.372
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58140	-21601290.762	-16832122.463	21057001.621	21057002.256
58170	-21537464.295	-16782387.542	21069147.309	21069148.077
58200	-21473351.127	-16732429.222	21081347.661	21081348.356
58230	-21408963.212	-16682256.811	21093600.183	21093600.890
58260	-21344274.478	-16631849.990	21105910.106	21105910.769
58290	-21279258.588	-16581188.245	21118282.118	21118282.929
58320	-21213919.570	-16530274.716	21130715.747	21130716.434
58350	-21148260.406	-16479111.716	21143210.234	21143210.919
58380	-21082274.517	-16427694.131	21155767.049	21155767.737
58410	-21015976.462	-16376033.297	21168383.259	21168383.806
58440	-20949376.078	-16324136.883	21181056.731	21181057.297
58470	-20882470.160	-16272002.390	21193788.329	21193788.903
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58530	-20747767.431	-16167039.198	21219421.406	21219422.038
58560	-20679997.203	-16114231.219	21232317.832	21232318.334

58590	-20611959.044	-16061214.467	21245265.058	21245265.658
58620	-20543650.874	-16007987.320	21258263.543	21258264.249
58650	-20475066.052	-15954544.599	21271314.742	21271315.532
58680	-20406183.090	-15900869.558	21284422.838	21284423.424
58710	-20336989.113	-15846952.169	21297590.170	21297590.532
58740	-20267482.382	-15792791.080	21310816.792	21310817.458
58770	-20197661.313	-15738385.055	21324103.199	21324103.899
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58860	-19986381.861	-15573751.713	21364308.271	21364308.779
58890	-19915379.775	-15518425.409	21377819.593	21377820.217
58920	-19844111.138	-15462891.402	21391381.511	21391382.225
58950	-19772580.991	-15407153.622	21404993.203	21404994.090
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59010	-19628754.316	-15295080.873	21432362.316	21432363.292
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59070	-19483843.613	-15182163.424	21459938.224	21459938.785
59100	-19410970.719	-15125379.345	21473805.601	21473806.172
59130	-19337814.537	-15068374.516	21487726.748	21487727.302
59160	-19264391.608	-15011161.835	21501698.416	21501698.981
59190	-19190719.059	-14953754.644	21515717.742	21515718.469
59220	-19116792.142	-14896149.248	21529785.668	21529786.263
59250	-19042604.288	-14838340.523	21543903.249	21543903.748
59280	-18968159.005	-14780331.202	21558069.655	21558070.097
59310	-18893432.480	-14722102.733	21572289.642	21572290.158
59340	-18818413.802	-14663646.615	21586564.951	21586566.034
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60810	-14846796.182	-11568880.098	22342339.141	22342339.886
60840	-14760254.735	-11501445.236	22358807.447	22358808.208
60870	-14673509.505	-11433851.580	22375314.456	22375315.624
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62160	-10771778.016	-8393542.926	23117790.742	23117791.948
62190	-10677414.782	-8320013.182	23135747.498	23135748.990
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63150	-7585449.935	-5910691.536	23724130.102	23724131.618
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63450	-6593683.182	-5137886.977	23912857.955	23912858.928
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64350	-3558875.765	-2773104.176	24490363.684	24490366.050
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64950	-1496338.113	-1165933.286	24882852.996	24882855.431
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65280	-351746.317	-274044.293	25100662.385	25100664.547
65310	-247415.896	-192747.934	25120515.036	25120517.697
65340	-143031.320	-111409.359	25140378.861	25140381.807
65370	-38593.211	-30029.089	25160252.969	25160255.798
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65460	275041.286	214361.302	25219935.405	25219938.792
65490	379686.241	295902.767	25239848.505	25239852.021
65520	484361.361	377467.768	25259768.346	25259770.916
65550	589058.087	459049.587	25279691.320	25279693.872
65580	693779.036	540650.291	25299619.241	25299621.599
65610	798513.526	622261.568	25319549.536	25319551.837
65640	903263.568	703884.957	25339482.963	25339485.367
65670	1008052.782	785538.880	25359423.455	25359426.202
65700	1112884.478	867225.902	25379372.421	25379374.919
65730	1217766.136	948951.861	25399330.099	25399333.260
65760	1322703.534	1030721.271	25419299.394	25419302.210

65790	1427691.396	1112530.030	25439277.716	25439280.531
65820	1532714.929	1194366.555	25459263.157	25459265.732
65850	1637778.362	1276234.174	25479255.818	25479258.528
65880	1742867.936	1358122.169	25499253.765	25499256.548
65910	1847973.839	1440022.859	25519254.921	25519257.583