

9021	46799.000	.147418	.309575	-.1425816	.0000000	-.002145	.003442
		.000379	.000313	.0000130	.0000000	.000359	.000159
9021	46804.000	.145898	.302356	-.1510868	.0000000	-.001021	.002791
		.000342	.000294	.0000130	.0000000	.000370	.000159
9021	46809.000	.142300	.295083	-.1550419	.0000000	-.001161	.002791
		.000347	.000257	.0000130	.0000000	.000361	.000140
9021	46814.000	.140184	.286600	-.1599051	.0000000	-.000583	.002852
		.000382	.000235	.0000140	.0000000	.000285	.000118
9021	46819.000	.137090	.280853	-.1678572	.0000000	-.000440	.002638
		.000359	.000309	.0000130	.0000000	.000400	.000164
9021	46824.000	.137135	.276240	-.1726344	.0000000	-.000264	.002985
		.000242	.000183	.0000150	.0000000	.000235	.000102
9021	46829.000	.130504	.270148	-.1811325	.0000000	-.002335	.002232
		.000252	.000186	.0000120	.0000000	.000235	.000098
9021	46834.000	.130104	.263331	-.1882816	.0000000	-.001108	.002405
		.000234	.000178	.0000100	.0000000	.000230	.000103
9021	46839.000	.126029	.258944	-.1934168	.0000000	-.001835	.002700
		.000426	.000239	.0000190	.0000000	.000457	.000186
9021	46844.000	.125134	.254786	-.2024469	.0000000	-.000162	.002240
		.000214	.000163	.0000120	.0000000	.000207	.000097
9021	46849.000	.123606	.250449	-.2106480	.0000000	-.000091	.001782
		.000210	.000164	.0000090	.0000000	.000209	.000090
9021	46854.000	.121847	.244854	-.2196072	.0000000	.000846	.001911
		.000393	.000329	.0000130	.0000000	.000402	.000159
9021	46859.000	.118006	.237994	-.2320073	.0000000	.002136	.001161
		.000353	.000278	.0000130	.0000000	.000353	.000146
9021	46864.000	.110692	.229261	-.2387225	.0000000	.001041	.001169
		.000294	.000246	.0000120	.0000000	.000305	.000121
9021	46869.000	.110566	.223565	-.2465116	.0000000	-.000553	.000862
		.000364	.000299	.0000130	.0000000	.000350	.000151
9021	46874.000	.109832	.221926	-.2569137	.0000000	-.000179	.000420
		.000290	.000202	.0000120	.0000000	.000311	.000127
9021	46879.000	.102273	.218184	-.2644108	.0000000	.002152	.000146
		.000230	.000188	.0000100	.0000000	.000276	.000107
9021	46884.000	.096444	.214528	-.2749320	.0000000	.000276	.000094
		.000499	.000366	.0000170	.0000000	.000469	.000182
9021	46889.000	.094592	.212816	-.2830911	.0000000	.001178	-.000132
		.000326	.000275	.0000130	.0000000	.000376	.000146
9021	46894.000	.088745	.211288	-.2894352	.0000000	.002840	-.000440
		.000254	.000192	.0000100	.0000000	.000292	.000111
9021	46899.000	.081284	.208605	-.2992604	.0000000	-.001317	-.000314
		.000289	.000236	.0000110	.0000000	.000332	.000127
9021	46904.000	.072540	.204345	-.3069385	.0000000	.002299	-.002019
		.000400	.000344	.0000130	.0000000	.000390	.000194
9021	46909.000	.070003	.204342	-.3144676	.0000000	.003425	-.000647
		.000287	.000238	.0000120	.0000000	.000340	.000131
9021	46914.000	.065403	.204367	-.3244827	.0000000	.002887	-.000874
		.000380	.000345	.0000200	.0000000	.000589	.000167
9021	46919.000	.057546	.202311	-.3301799	.0000000	.003636	-.001630
		.000231	.000173	.0000090	.0000000	.000281	.000108
9021	46924.000	.053730	.199431	-.3367120	.0000000	.003334	-.001187
		.000324	.000262	.0000120	.0000000	.000359	.000149
9021	46929.000	.047007	.199158	-.3453971	.0000000	.001038	-.000891

		.000345	.000286	.0000130	.0000000	.000406	.000156
9021	46934.000	.038839	.197223	-.3506102	.0000000	.005019	-.000841
		.000375	.000308	.0000130	.0000000	.000429	.000169
9021	46939.000	.034069	.198970	-.3593793	.0000000	.002130	-.000863
		.000306	.000270	.0000110	.0000000	.000379	.000131
9021	46944.000	.028345	.198950	-.3660415	.0000000	.001635	-.001182
		.000386	.000319	.0000130	.0000000	.000441	.000147
9021	46949.000	.026166	.197459	-.3703566	.0000000	.001994	-.001136
		.000366	.000334	.0000140	.0000000	.000420	.000158
9021	46954.000	.023653	.198782	-.3770817	.0000000	.000714	-.000541
		.000329	.000256	.0000120	.0000000	.000346	.000134
9021	46959.000	.017140	.198186	-.3823348	.0000000	.001615	-.000957
		.000352	.000342	.0000140	.0000000	.000471	.000196
9021	46964.000	.010758	.200268	-.3879089	.0000000	-.001843	-.000271
		.000267	.000225	.0000110	.0000000	.000439	.000124
9021	46969.000	.006664	.204590	-.3940631	.0000000	.000359	-.001307
		.000220	.000173	.0000070	.0000000	.000310	.000109
9021	46974.000	-.001349	.205565	-.3956532	.0000000	-.001276	-.000629
		.000345	.000328	.0000130	.0000000	.000350	.000138
9021	46979.000	-.007039	.207410	-.3990613	.0000000	.000793	-.000188
		.000407	.000346	.0000200	.0000000	.000507	.000190
9021	46984.000	-.010858	.210127	-.4036334	.0000000	-.004901	-.000513
		.000284	.000239	.0000110	.0000000	.000337	.000131
9021	46989.000	-.019612	.211798	-.4055355	.0000000	-.001962	-.000176
		.000382	.000343	.0000140	.0000000	.000377	.000191
9021	46994.000	-.024866	.216362	-.4109536	.0000000	-.006929	-.000627
		.000291	.000213	.0000110	.0000000	.000318	.000131
9021	46999.000	-.026579	.220324	-.4124617	.0000000	-.005957	-.001055
		.000251	.000188	.0000100	.0000000	.000303	.000118
9021	47004.000	-.024171	.224887	-.4132959	.0000000	-.006140	.000351
		.000426	.000384	.0000170	.0000000	.000487	.000215
9021	47009.000	-.028274	.228093	-.4172040	.0000000	-.008197	-.000720
		.000263	.000196	.0000110	.0000000	.000316	.000120
9021	47014.000	-.031896	.233244	-.4189881	.0000000	-.005170	-.001168
		.000370	.000340	.0000170	.0000000	.000579	.000219
9021	47019.000	-.033561	.237962	-.4231572	.0000000	-.008745	-.000711
		.000313	.000232	.0000120	.0000000	.000347	.000170
9021	47024.000	-.039515	.243377	-.4279863	.0000000	-.013192	-.001343
		.000362	.000300	.0000150	.0000000	.000999	.000204
9021	47029.000	-.037840	.247552	-.4299294	.0000000	-.007597	-.000742
		.000322	.000242	.0000120	.0000000	.000336	.000131
9021	47034.000	-.038179	.255973	-.4357765	.0000000	-.008588	-.000262
		.000332	.000286	.0000120	.0000000	.000356	.000135
9021	47039.000	-.038214	.260998	-.4422016	.0000000	-.010566	-.001125
		.000339	.000308	.0000130	.0000000	.000374	.000174
9021	47044.000	-.040591	.266096	-.4462727	.0000000	-.006623	-.000218
		.000360	.000303	.0000130	.0000000	.000385	.000175
9021	47049.000	-.042443	.268195	-.4552869	.0000000	-.012097	-.000538
		.000305	.000250	.0000120	.0000000	.000353	.000140
9021	47054.000	-.045019	.278633	-.4602810	.0000000	-.008560	-.001100
		.000427	.000269	.0000160	.0000000	.000431	.000219
9021	47059.000	-.048658	.279585	-.4656191	.0000000	-.007821	.000557
		.000357	.000308	.0000130	.0000000	.000429	.000203

9021	47064.000	-.051925	.287675	-.4751842	.0000000	-.008317	-.000347
		.000378	.000283	.0000130	.0000000	.000430	.000141
9021	47069.000	-.055626	.296302	-.4815973	.0000000	-.005709	-.000433
		.000369	.000324	.0000140	.0000000	.000433	.000204
9021	47074.000	-.056806	.301937	-.4904484	.0000000	-.005700	.000784
		.000399	.000353	.0000170	.0000000	.000875	.000194
9021	47079.000	-.059010	.307565	-.5003175	.0000000	-.008774	-.000093
		.000400	.000356	.0000140	.0000000	.000446	.000174
9021	47084.000	-.062720	.313564	-.5060766	.0000000	-.006029	.000295
		.000252	.000183	.0000100	.0000000	.000296	.000115
9021	47089.000	-.062916	.319526	-.5148867	.0000000	-.006858	.000845
		.000211	.000173	.0000090	.0000000	.000265	.000098
9021	47094.000	-.062172	.325031	-.5238518	.0000000	-.006874	-.000081
		.000376	.000320	.0000130	.0000000	.000401	.000161
9021	47099.000	-.062357	.331442	-.5307680	.0000000	-.004737	.000484
		.000270	.000232	.0000110	.0000000	.000315	.000121
9021	47104.000	-.062168	.338376	-.5416501	.0000000	-.005908	.000824
		.000209	.000169	.0000080	.0000000	.000277	.000107
9021	47109.000	-.056695	.346242	-.5488162	.0000000	-.004703	.001122
		.000313	.000260	.0000120	.0000000	.000319	.000125
9021	47114.000	-.056499	.355764	-.5566673	.0000000	-.002408	.000991
		.000318	.000273	.0000130	.0000000	.000374	.000148
9021	47119.000	-.053648	.361720	-.5668294	.0000000	-.004693	.001471
		.000358	.000327	.0000170	.0000000	.000475	.000259
9021	47124.000	-.055273	.369864	-.5740415	.0000000	-.003113	.001283
		.000345	.000250	.0000120	.0000000	.000317	.000126
9021	47129.000	-.060891	.376970	-.5836076	.0000000	-.004821	.001897
		.000277	.000268	.0000120	.0000000	.000328	.000133
9021	47134.000	-.058709	.383275	-.5927087	.0000000	-.002152	.001564
		.000323	.000275	.0000120	.0000000	.000360	.000143
9021	47139.000	-.054606	.388886	-.5982568	.0000000	-.001912	.001847
		.000319	.000215	.0000110	.0000000	.000270	.000105
9021	47144.000	-.047844	.396564	-.6065269	.0000000	-.003205	.002405
		.000283	.000233	.0000120	.0000000	.000328	.000127
9021	47149.000	-.042942	.402573	-.6144050	.0000000	-.003434	.002058
		.000249	.000163	.0000150	.0000000	.000236	.000101
9021	47154.000	-.034928	.406186	-.6220501	.0000000	.000161	.002784
		.000384	.000341	.0000140	.0000000	.000369	.000171
9021	47159.000	-.027795	.409544	-.6327583	.0000000	-.003315	.002396
		.000386	.000337	.0000130	.0000000	.000384	.000161