

Code	X ₁	Y ₁	Z ₁	x ₁	y ₁	Code	X _m	Y _m	Z _m	x _m	TN	TP		
D65	95.04	100.0	108.89	0.3127	0.329									
380.0	0.0032	0.0	0.0152	0.1731	0.0049	382.5	0.0043	0.0001	0.0206	0.1733	0.0049	-0.0032507	0.0032493	+
385.0	0.0055	0.0001	0.0261	0.1734	0.0049	387.5	0.0082	0.0002	0.0389	0.1735	0.0049	-0.0176858	0.0176839	+
390.0	0.0109	0.0003	0.0518	0.1735	0.0049	392.5	0.0179	0.0005	0.0847	0.1734	0.0049	-0.001087	0.001087	+
395.0	0.0248	0.0007	0.1177	0.1734	0.0049	397.5	0.0404	0.0011	0.1917	0.1733	0.0048	-0.000385	0.000385	+
400.0	0.056	0.0015	0.2658	0.1732	0.0047	402.5	0.0758	0.002	0.36	0.173	0.0047	-0.0026996	0.0026991	+
405.0	0.0955	0.0026	0.4541	0.1729	0.0047	407.5	0.1419	0.0039	0.676	0.1727	0.0047	-0.0135145	0.0135154	+
410.0	0.1883	0.0052	0.8979	0.1725	0.0047	412.5	0.264	0.0073	1.2615	0.1722	0.0048	-0.0535545	0.0535583	+
415.0	0.3397	0.0095	1.6251	0.172	0.0048	417.5	0.4668	0.0136	2.2392	0.1716	0.005	-0.2612	0.261215	+
420.0	0.5939	0.0176	2.8532	0.1714	0.0051	422.5	0.7548	0.0244	3.6417	0.1707	0.0055	-1.29668	1.29666	+
425.0	0.9157	0.0311	4.4301	0.1703	0.0057	427.5	1.0402	0.0393	5.0573	0.1695	0.0064	-3.50909	3.50916	+
430.0	1.1647	0.0475	5.6845	0.1688	0.0069	432.5	1.3269	0.0619	6.5209	0.1677	0.0078	-8.20813	8.20795	+
435.0	1.4891	0.0763	7.3573	0.1668	0.0085	437.5	1.609	0.0952	8.0147	0.1655	0.0098	-16.0966	16.0967	+
440.0	1.7288	0.1141	8.6722	0.1644	0.0108	442.5	1.7778	0.1352	9.0133	0.1627	0.0123	-26.889	26.8893	+
445.0	1.8267	0.1563	9.3545	0.1611	0.0137	447.5	1.844	0.1833	9.5827	0.1588	0.0157	-41.0428	41.0428	+
450.0	1.8613	0.2103	9.8109	0.1566	0.0177	452.5	1.8158	0.2385	9.7499	0.1538	0.0202	-53.9259	53.9263	+
455.0	1.7704	0.2666	9.6889	0.1509	0.0227	457.5	1.6957	0.3005	9.4966	0.1475	0.0261	-65.766	65.766	+
460.0	1.6209	0.3344	9.3044	0.1439	0.0297	462.5	1.5014	0.3705	8.8569	0.1399	0.0345	-74.1418	74.1416	+
465.0	1.3818	0.4066	8.4094	0.1355	0.0398	467.5	1.2221	0.4506	7.705	0.1303	0.048	-85.6813	85.6812	+
470.0	1.0623	0.4946	7.0006	0.1241	0.0578	472.5	0.9191	0.5547	6.345	0.1175	0.0709	-86.7567	86.7566	+
475.0	0.7759	0.6148	5.6894	0.1095	0.0868	477.5	0.6502	0.6885	5.074	0.1013	0.1073	-84.9591	84.959	+
480.0	0.5245	0.7623	4.4587	0.0912	0.1326	482.5	0.4163	0.8313	3.868	0.0813	0.1625	-76.3829	76.3829	+
485.0	0.3082	0.9004	3.2773	0.0687	0.2007	487.5	0.2365	0.9856	2.8361	0.0582	0.2428	-64.3102	64.3101	+
490.0	0.1647	1.0708	2.395	0.0453	0.2949	492.5	0.1203	1.2029	2.1094	0.035	0.3504	-57.5164	57.5164	+
495.0	0.0758	1.335	1.8239	0.0234	0.4126	497.5	0.0506	1.5035	1.6159	0.0159	0.4742	-53.5621	53.5621	+
500.0	0.0253	1.672	1.408	0.0081	0.5384	502.5	0.0188	1.8825	1.2495	0.0059	0.5974	-52.113	52.113	+
505.0	0.0123	2.093	1.0909	0.0038	0.6548	507.5	0.0298	2.3294	0.9489	0.009	0.704	-54.3516	54.3516	+
510.0	0.0474	2.5658	0.8069	0.0138	0.7501	512.5	0.0969	2.8125	0.6844	0.0269	0.7825	-56.7855	56.7855	+
515.0	0.1463	3.0592	0.5618	0.0388	0.8119	517.5	0.23	3.29	0.4749	0.0575	0.8235	-55.8222	55.8222	+
520.0	0.3137	3.5209	0.388	0.0743	0.8337	522.5	0.4322	3.7534	0.3378	0.0955	0.8297	-56.6845	56.6845	+
525.0	0.5507	3.986	0.2876	0.1141	0.8261	527.5	0.6971	4.1895	0.2512	0.1356	0.8153	-64.4575	64.4575	+
530.0	0.8434	4.3929	0.2148	0.1547	0.8058	532.5	0.9877	4.4909	0.1822	0.1744	0.7933	-69.7964	69.7965	+
535.0	1.132	4.5889	0.1496	0.1928	0.7816	537.5	1.2833	4.6509	0.1249	0.2117	0.7675	-74.5452	74.5454	+
540.0	1.4346	4.7128	0.1002	0.2296	0.7543	542.5	1.604	4.7731	0.0831	0.2482	0.7388	-81.6327	81.6328	+
545.0	1.7735	4.8335	0.066	0.2657	0.7243	547.5	1.9532	4.865	0.0545	0.2841	0.7078	-90.7184	90.7184	+
550.0	2.1328	4.8965	0.043	0.3015	0.6923	552.5	2.3022	4.8615	0.0354	0.3197	0.6752	-99.5221	99.5219	+
555.0	2.4716	4.8265	0.0277	0.3373	0.6588	557.5	2.6424	4.7674	0.0231	0.3554	0.6413	-106.0	106.001	+
560.0	2.8131	4.7082	0.0184	0.373	0.6244	562.5	2.9827	4.6277	0.0156	0.3911	0.6068	-111.629	111.629	+
565.0	3.1523	4.5473	0.0127	0.4087	0.5895	567.5	3.3125	4.4427	0.0111	0.4265	0.572	-115.089	115.089	+
570.0	3.4727	4.3381	0.0095	0.444	0.5547	572.5	3.6519	4.2503	0.0088	0.4616	0.5372	-117.616	117.616	+
575.0	3.8311	4.1626	0.0081	0.4787	0.5201	577.5	3.9924	4.0532	0.0078	0.4957	0.5032	-118.539	118.539	+
580.0	4.1537	3.9438	0.0074	0.5124	0.4865	582.5	4.2116	3.7526	0.0067	0.5283	0.4707	-111.141	111.141	+
585.0	4.2694	3.5613	0.0061	0.5447	0.4544	587.5	4.2885	3.3693	0.0053	0.5596	0.4396	-96.4881	96.4881	+
590.0	4.3075	3.1772	0.0046	0.5751	0.4242	592.5	4.3863	3.0568	0.0044	0.5889	0.4104	-83.6509	83.6507	+
595.0	4.4651	2.9363	0.0042	0.6029	0.3964	597.5	4.4944	2.8118	0.0038	0.6148	0.3846	-69.7721	69.7722	+
600.0	4.5236	2.6872	0.0034	0.627	0.3724	602.5	4.4833	2.5478	0.0029	0.6373	0.3622	-56.7533	56.7532	+
605.0	4.443	2.4084	0.0025	0.6482	0.3513	607.5	4.3469	2.2705	0.0019	0.6566	0.343	-41.3997	41.3996	+
610.0	4.2508	2.1326	0.0014	0.6657	0.334	612.5	4.0925	1.9911	0.0012	0.6725	0.3272	-28.6675	28.6676	+
615.0	3.9342	1.8497	0.001	0.68	0.3197	617.5	3.7399	1.7154	0.0008	0.6854	0.3143	-19.3892	18.3892	+
620.0	3.5456	1.5811	0.0007	0.6914	0.3083	622.5	3.2928	1.4399	0.0005	0.6956	0.3041	-10.9587	10.9589	+
625.0	3.04	1.2986	0.0004	0.7005	0.2992	627.5	2.786	1.1716	0.0003	0.7038	0.296	-6.14214	6.14212	+
630.0	2.5321	1.0445	0.0001	0.7078	0.292	632.5	2.3366	0.9509	0.0001	0.7106	0.2892	-3.55974	3.55974	+
635.0	2.1411	0.8573	0.0001	0.714	0.2859	637.5	1.9575	0.7752	0.0	0.7162	0.2836	-2.01095	2.01095	+
640.0	1.7739	0.6931	0.0	0.719	0.2809	642.5	1.5861	0.6143	0.0	0.7207	0.2791	-1.03509	1.03509	+
645.0	1.3982	0.5355	0.0	0.7219	0.2769	647.5	1.2357	0.4703	0.0	0.7242	0.2756	-0.457225	0.457222	+
650.0	1.0731	0.405	0.0	0.7259	0.2739	652.5	0.951	0.3571	0.0	0.7269	0.2729	-0.208816	0.20882	+
655.0	0.8289	0.3092	0.0	0.7282	0.2717	657.5	0.675	0.2723	0.0	0.7289	0.2709	-0.090187	0.0901737	+
660.0	0.6257	0.2314	0.0	0.7298	0.2699	662.5	0.5457	0.2013	0.0	0.7303	0.2695	-0.0333089	0.0333127	+
665.0	0.4656	0.1712	0.0	0.7309	0.2688	667.5	0.403	0.1479	0.0	0.7313	0.2684	-0.0145759	0.0145759	+
670.0	0.3403	0.1246	0.0	0.7318	0.2679	672.5	0.291	0.1063	0.0	0.7321	0.2676	-0.0060591	0.0060586	+
675.0	0.2416	0.0881	0.0	0.7324	0.2672	677.5	0.2074	0.0755	0.0	0.7327	0.2668	-0.0029615	0.0029617	+
680.0	0.1732	0.0629	0.0	0.7331	0.2664	682.5	0.1442	0.0523	0.0	0.7332	0.2661	-0.0012725	0.0012726	+
685.0	0.1152	0.0417	0.0	0.7335	0.2657	687.5	0.095	0.0344	0.0	0.7336	0.2656	-0.0002986	0.0002987	+
690.0	0.0748	0.027	0.0	0.7336	0.2653	692.5	0.0639	0.0231	0.0	0.7336	0.2652	-0.0006748	0.0006748	+
695.0	0.0529	0.0191	0.0	0.7335	0.265	697.5	0.0457	0.0165	0.0	0.7334	0.2649	-0.0232011	0.0232011	+
700.0	0.0384	0.0138	0.0	0.7333	0.2647	702.5	0.0332	0.012	0.0	0.733	0.2647	-0.003599	-0.0039674	+
705.0	0.028	0.0101	0.0	0.7327	0.2646	707.5	0.0241	0.0087	0.0	0.7324	0.2645	-0.000596	0.000596	+
710.0	0.0203	0.0073	0.0	0.732	0.2643	712.5	0.0167	0.006	0.0	0.7314	0.2641	0.000271	-0.000271	+
715.0	0.0132	0.0047	0.0	0.7306	0.2638	717.5	0.0108	0.0039	0.0	0.7297	0.2635	4.1e-06	-3.7e-06	+
720.0	0.0084	0.003	0.0	0.7283	0.263	722.5	0.0074	0.0026	0.0	0.7274	0.2627	-2.11e-05	2.11e-05	+
725.0	0.0063	0.0023	0.0	0.7262	0.2623	727.5	0.0055	0.002	0.0	0.7251	0.2618	-6.72e-05	6.7e-05	+
730.0	0.0047	0.0017	0.0	0.7235	0.2612	732.5	0.004	0.0014	0.0	0.7217	0.2606	2.21e-05	-2.21e-05	+
735.0	0.0034	0.0012	0.0	0.7192	0.2597	737.5	0.0029	0.001	0.0	0.7167	0.2588	-1.33e-05	1.32e-05	+
740.0	0.0024	0.0008	0.0	0.7133	0.2575	742.5	0.002	0.0007	0.0	0.7087	0.2559	5.7e-06	-5.7e-06	+
745.0	0.0015	0.0005	0.0	0.7016	0.2533	747.5	0.0012	0.0004	0.0	0.6948	0.2509	-1.2e-06	1.2e-06	+
750.0	0.001	0.0003	0.0	0.6844	0.2471	752.5	0.0008	0.0002	0.0	0.6732	0.2431	-1.2e-06	-1.3e	

Code	X _i	Y _i	Z _i	x _i	y _i	Code	X _m	Y _m	Z _m	x _m	TN	TP		
D50	96.42	100.0	82.49	0.3457	0.3585									
380.0	0.0015	0.0	0.0075	0.1722	0.0049	382.5	0.0022	0.0	0.0105	0.1727	0.0049	-0.0008465	0.0008463	+
385.0	0.0028	0.0	0.0136	0.1729	0.0049	387.5	0.0044	0.0001	0.021	0.1731	0.0049	-0.0049965	0.0049974	+
390.0	0.006	0.0001	0.0285	0.1733	0.0049	392.5	0.0102	0.0002	0.0483	0.1733	0.0049	-0.0348445	0.0348314	+
395.0	0.0144	0.0004	0.0682	0.1733	0.0049	397.5	0.024	0.0006	0.1137	0.1732	0.0048	-0.0001281	0.0001281	+
400.0	0.0335	0.0009	0.1592	0.1732	0.0047	402.5	0.0459	0.0012	0.2183	0.173	0.0047	-0.0009851	0.0009849	+
405.0	0.0583	0.0016	0.2774	0.1729	0.0047	407.5	0.0877	0.0024	0.4176	0.1726	0.0047	-0.0051057	0.0051503	+
410.0	0.117	0.0032	0.5577	0.1725	0.0047	412.5	0.1662	0.0046	0.7941	0.1722	0.0048	-0.0211973	0.0211963	+
415.0	0.2154	0.006	1.0304	0.172	0.0048	417.5	0.2996	0.0087	1.4371	0.1716	0.005	-0.109283	0.109283	+
420.0	0.3838	0.0114	1.8438	0.1714	0.0051	422.5	0.493	0.0159	2.3786	0.1707	0.0055	-0.567001	0.567001	+
425.0	0.6022	0.0204	2.9133	0.1703	0.0057	427.5	0.6916	0.0261	3.3628	0.1694	0.0064	-1.60063	1.60054	+
430.0	0.7811	0.0319	3.8122	0.1688	0.0069	432.5	0.9089	0.0425	4.4672	0.1677	0.0078	-3.97046	3.97043	+
435.0	1.0367	0.0531	5.1221	0.1668	0.0085	437.5	1.1384	0.0675	5.6714	0.1655	0.0098	-8.35034	8.35034	+
440.0	1.2401	0.0818	6.2206	0.1644	0.0108	442.5	1.2911	0.0983	6.5469	0.1626	0.0123	-14.7062	14.7062	+
445.0	1.3421	0.1148	6.8731	0.1611	0.0137	447.5	1.3688	0.1363	7.1144	0.1588	0.0158	-23.4517	23.4518	+
450.0	1.3955	0.1577	7.3556	0.1566	0.0177	452.5	1.372	0.1804	7.3681	0.1538	0.0202	-31.9591	31.9592	+
455.0	1.3486	0.2031	7.3805	0.1509	0.0227	457.5	1.3013	0.2309	7.2896	0.1475	0.0261	-40.3119	40.3121	+
460.0	1.2541	0.2587	7.1987	0.1439	0.0297	462.5	1.1709	0.2894	6.909	0.1399	0.0345	-47.1427	47.143	+
465.0	1.0876	0.3201	6.6192	0.1355	0.0398	467.5	0.9689	0.3579	6.1106	0.1302	0.0481	-56.6284	56.6284	+
470.0	0.8501	0.3958	5.602	0.1241	0.0578	472.5	0.7402	0.4476	5.1121	0.1174	0.071	-59.3821	59.3821	+
475.0	0.6304	0.4995	4.6223	0.1095	0.0868	477.5	0.5316	0.5643	4.1513	0.1013	0.1075	-60.0928	60.0928	+
480.0	0.4329	0.6292	3.6803	0.0912	0.1326	482.5	0.3454	0.6913	3.2114	0.0813	0.1627	-55.6451	55.6451	+
485.0	0.2579	0.7535	2.7425	0.0687	0.2007	487.5	0.199	0.8322	2.3898	0.0581	0.2432	-48.1473	48.1473	+
490.0	0.1401	0.9108	2.0372	0.0453	0.2949	492.5	0.1029	1.0327	1.8073	0.0349	0.3509	-44.2928	44.2928	+
495.0	0.0656	1.1546	1.5774	0.0234	0.4126	497.5	0.0439	1.313	1.4082	0.0159	0.4748	-42.3137	42.3137	+
500.0	0.0223	1.4714	1.239	0.0081	0.5384	502.5	0.0166	1.6682	1.1056	0.0059	0.5978	-41.8077	41.8077	+
505.0	0.0109	1.8651	0.9721	0.0038	0.6548	507.5	0.0268	2.089	0.8498	0.009	0.7043	-43.5571	43.5571	+
510.0	0.0427	2.3129	0.7274	0.0138	0.7501	512.5	0.0884	2.5577	0.621	0.027	0.7828	-44.9655	44.9655	+
515.0	0.134	2.8024	0.5146	0.0388	0.8119	517.5	0.2132	3.042	0.4381	0.0577	0.8236	-43.1186	43.1186	+
520.0	0.2924	3.2816	0.3616	0.0743	0.8337	522.5	0.406	3.5211	0.3165	0.0956	0.8297	-42.1776	42.1776	+
525.0	0.5196	3.7606	0.2714	0.1141	0.8261	527.5	0.6619	3.975	0.2381	0.1357	0.8153	-47.0559	47.0558	+
530.0	0.8043	4.1893	0.2049	0.1547	0.8058	532.5	0.9468	4.3027	0.1744	0.1745	0.7932	-50.9056	50.9056	+
535.0	1.0894	4.416	0.144	0.1928	0.7816	537.5	1.2414	4.4967	0.1207	0.2118	0.7674	-54.4373	54.4374	+
540.0	1.3933	4.5774	0.0974	0.2296	0.7543	542.5	1.5656	4.6569	0.081	0.2483	0.7387	-59.917	59.917	+
545.0	1.7379	4.7363	0.0647	0.2657	0.7243	547.5	1.9241	4.7908	0.0536	0.2842	0.7077	-67.2487	67.2484	+
550.0	2.1104	4.8452	0.0426	0.3015	0.6923	552.5	2.2887	4.8312	0.0351	0.3198	0.6752	-74.7662	74.7661	+
555.0	2.4669	4.8172	0.0276	0.3373	0.6588	557.5	2.6484	4.7767	0.0231	0.3555	0.6413	-80.7445	80.7445	+
560.0	2.8298	4.7363	0.0185	0.373	0.6244	562.5	3.0118	4.6716	0.0157	0.3911	0.6067	-86.2128	86.2127	+
565.0	3.1937	4.607	0.0129	0.4087	0.5895	567.5	3.369	4.5172	0.0113	0.4265	0.5719	-90.1282	90.1282	+
570.0	3.5442	4.4274	0.0097	0.444	0.5547	572.5	3.7432	4.3553	0.009	0.4616	0.5371	-93.5283	93.5286	+
575.0	3.9422	4.2833	0.0084	0.4787	0.5201	577.5	4.1279	4.1895	0.008	0.4958	0.5032	-95.9137	95.9137	+
580.0	4.3137	4.0957	0.0077	0.5124	0.4865	582.5	4.3974	3.9168	0.007	0.5284	0.4706	-99.1728	99.1729	+
585.0	4.6812	3.738	0.0064	0.5447	0.4544	587.5	4.5245	3.5536	0.0056	0.5596	0.4395	-81.3114	81.3114	+
590.0	4.5677	3.3691	0.0048	0.5751	0.4242	592.5	4.6882	3.2657	0.0047	0.589	0.4103	-77.3404	77.3404	+
595.0	4.4887	3.1622	0.0045	0.6029	0.3964	597.5	4.8743	3.0484	0.0041	0.6149	0.3845	-62.129	62.129	+
600.0	4.9309	2.9345	0.0037	0.627	0.3724	602.5	4.9212	2.796	0.0032	0.6374	0.3621	-51.7766	51.7763	+
605.0	4.9025	2.6575	0.0028	0.6482	0.3513	607.5	4.8208	2.5175	0.0022	0.6567	0.3429	-38.5472	38.5472	+
610.0	4.739	2.3775	0.0016	0.6657	0.334	612.5	4.5851	2.2304	0.0013	0.6725	0.3271	-27.2587	27.2586	+
615.0	4.4311	2.0833	0.0011	0.68	0.3197	617.5	4.2287	1.9394	0.001	0.6854	0.3143	-17.8139	17.8137	+
620.0	4.0263	1.7954	0.0008	0.6914	0.3083	622.5	3.755	1.6418	0.0006	0.6956	0.3041	-10.7953	10.7953	+
625.0	3.4837	1.4882	0.0004	0.7005	0.2992	627.5	3.205	1.3477	0.0003	0.7039	0.2959	-6.1575	6.15876	+
630.0	2.9264	1.2071	0.0002	0.7079	0.292	632.5	2.7181	1.1061	0.0001	0.7107	0.2892	-3.65229	3.6523	+
635.0	2.5098	1.005	0.0001	0.714	0.2859	637.5	2.3092	0.9144	0.0001	0.7162	0.2836	-2.1232	2.12234	+
640.0	2.1086	0.8238	0.0	0.719	0.2809	642.5	1.8898	0.7319	0.0	0.7207	0.2791	-1.11355	1.11355	+
645.0	1.671	0.64	0.0	0.723	0.2769	647.5	1.4812	0.5637	0.0	0.7242	0.2756	-0.497732	0.49773	+
650.0	1.2914	0.4874	0.0	0.7259	0.2739	652.5	1.1501	0.4319	0.0	0.7269	0.2729	-0.231682	0.231674	+
655.0	1.0087	0.3763	0.0	0.7282	0.2717	657.5	0.8897	0.3307	0.0	0.7289	0.2709	-0.102402	0.102402	+
660.0	0.7708	0.2851	0.0	0.7298	0.27	662.5	0.6756	0.2493	0.0	0.7303	0.2695	-0.038742	0.038742	+
665.0	0.5803	0.2134	0.0	0.7309	0.2688	667.5	0.5044	0.1851	0.0	0.7313	0.2684	-0.0173273	0.0173268	+
670.0	0.4285	0.1568	0.0	0.7318	0.2679	672.5	0.3672	0.1342	0.0	0.7321	0.2676	-0.0073189	0.0073194	+
675.0	0.306	0.1116	0.0	0.7325	0.2672	677.5	0.2633	0.0959	0.0	0.7328	0.2669	-0.0036184	0.0036178	+
680.0	0.2206	0.0801	0.0	0.7331	0.2664	682.5	0.1833	0.0665	0.0	0.7333	0.2662	-0.0015569	0.0015569	+
685.0	0.1461	0.0529	0.0	0.7336	0.2658	687.5	0.1202	0.0435	0.0	0.7337	0.2656	-0.000362	0.000362	+
690.0	0.0944	0.0341	0.0	0.7338	0.2654	692.5	0.0809	0.0292	0.0	0.7338	0.2652	-0.0981688	0.0981688	+
695.0	0.0674	0.0243	0.0	0.7337	0.2651	697.5	0.0585	0.0211	0.0	0.7337	0.265	-0.0288188	0.0288113	+
700.0	0.0495	0.0178	0.0	0.7336	0.2649	702.5	0.0425	0.0153	0.0	0.7334	0.2648	0.0049099	-0.0049099	+
705.0	0.0355	0.0128	0.0	0.7331	0.2647	707.5	0.0305	0.011	0.0	0.7329	0.2646	-0.0007189	0.0007208	+
710.0	0.0256	0.0092	0.0	0.7325	0.2645	712.5	0.0211	0.0076	0.0	0.7321	0.2644	0.0003241	-0.000325	+
715.0	0.0166	0.0059	0.0	0.7314	0.2641	717.5	0.0136	0.0049	0.0	0.7307	0.2639	4.1e-06	-5.1e-06	+
720.0	0.0106	0.0038	0.0	0.7296	0.2635	722.5	0.0092	0.0033	0.0	0.7289	0.2632	-2.53e-05	2.53e-05	+
725.0	0.0079	0.0028	0.0	0.7279	0.2629	727.5	0.0069	0.0025	0.0	0.7269	0.2625	-7.91e-05	7.91e-05	+
730.0	0.0059	0.0021	0.0	0.7257	0.262	732.5	0.005	0.0018	0.0	0.7242	0.2615	2.6e-05	-2.59e-05	+
735.0	0.0042	0.0015	0.0	0.7222	0.2608	737.5	0.0036	0.0013	0.0	0.7201	0.26	-1.54e-05	1.55e-05	+
740.0	0.003	0.001	0.0	0.7173	0.259	742.5	0.0024	0.0008	0.0	0.7136	0.2577	6.6e-06	-6.6e-06	+
745.0	0.0019	0.0006	0.0	0.7078	0.2556	747.5	0.0015	0.0005	0.0	0.7021	0.2535	-1.4e-06	1.4e-06	+
750.0	0.0012	0.0004	0.0	0.6934	0.2504	752.5	0.0009	0.0003	0.0	0.6843	0.2471	-1.5e-06		

Code	X _i	Y _i	Z _i	x _i	y _i	Code	X _m	Y _m	Z _m	x _m	TN	TP		
P40	100.93	100.0	64.68	0.3799	0.3764									
380.0	0.0021	0.0	0.0102	0.1727	0.0049	382.5	0.0029	0.0	0.0139	0.173	0.0049	-0.0015096	0.0015092	+
385.0	0.0037	0.0001	0.0177	0.1732	0.0049	387.5	0.0056	0.0001	0.0266	0.1733	0.0049	-0.0078771	0.0078789	+
390.0	0.0075	0.0002	0.0355	0.1734	0.0049	392.5	0.0109	0.0003	0.0516	0.1733	0.0049	-0.0432133	0.0432059	+
395.0	0.0143	0.0004	0.0677	0.1733	0.0049	397.5	0.0212	0.0005	0.1006	0.1732	0.0048	-0.0001009	0.0001009	+
400.0	0.0281	0.0007	0.1334	0.1732	0.0047	402.5	0.038	0.001	0.1805	0.173	0.0047	-0.0006744	0.0006743	+
405.0	0.0478	0.0013	0.2276	0.1729	0.0047	407.5	0.071	0.0019	0.3382	0.1726	0.0047	-0.0034142	0.0034143	+
410.0	0.0941	0.0026	0.4488	0.1725	0.0047	412.5	0.1349	0.0037	0.6446	0.1722	0.0048	-0.0139822	0.0139856	+
415.0	0.1757	0.0049	0.8403	0.172	0.0048	417.5	0.2466	0.0071	1.1829	0.1716	0.005	-0.0755119	0.0755119	+
420.0	0.3175	0.0094	1.5255	0.1714	0.0051	422.5	0.4232	0.0137	2.0422	0.1707	0.0055	-0.425671	0.425659	+
425.0	0.5289	0.0179	2.5589	0.1703	0.0057	427.5	0.6282	0.0238	3.0547	0.1694	0.0064	-1.3605	1.36049	+
430.0	0.7274	0.0297	3.5504	0.1688	0.0069	432.5	0.8009	0.0372	3.9354	0.1677	0.0078	-3.24716	3.24722	+
435.0	0.8744	0.0448	4.3203	0.1668	0.0085	437.5	0.918	0.0541	4.5722	0.1655	0.0097	-5.70361	5.70358	+
440.0	0.9617	0.0635	4.824	0.1644	0.0108	442.5	0.9786	0.0743	4.9611	0.1627	0.0123	-8.82312	8.82312	+
445.0	0.9955	0.0852	5.0981	0.1611	0.0137	447.5	0.995	0.0988	5.17	0.1588	0.0157	-12.9231	12.9232	+
450.0	0.9945	0.1124	5.242	0.1566	0.0177	452.5	0.9841	0.1295	5.2855	0.1537	0.0202	-17.1516	17.1516	+
455.0	0.9737	0.1466	5.329	0.1509	0.0227	457.5	0.9451	0.1678	5.2951	0.1474	0.0261	-22.248	22.248	+
460.0	0.9165	0.1891	5.2612	0.1439	0.0297	462.5	0.866	0.2145	5.1118	0.1398	0.0346	-27.1465	27.1465	+
465.0	0.8154	0.2399	4.9623	0.1355	0.0398	467.5	0.7342	0.272	4.6326	0.1302	0.0482	-34.4936	34.4936	+
470.0	0.6529	0.304	4.3028	0.1241	0.0578	472.5	0.5705	0.3453	3.9408	0.1174	0.0711	-37.5398	37.5398	+
475.0	0.488	0.3867	3.5787	0.1095	0.0868	477.5	0.4126	0.4384	3.2229	0.1012	0.1076	-38.6694	38.6694	+
480.0	0.3372	0.4901	2.8671	0.0912	0.1326	482.5	0.2734	0.5512	2.5479	0.081	0.1634	-37.6474	37.6474	+
485.0	0.2095	0.6123	2.2677	0.0687	0.2007	487.5	0.1641	0.6915	1.9763	0.0579	0.2441	-35.3932	35.3932	+
490.0	0.1186	0.7707	1.7238	0.0453	0.2949	492.5	0.0871	0.8757	1.5319	0.0349	0.351	-33.9736	33.9736	+
495.0	0.0557	0.9808	1.3399	0.0234	0.4126	497.5	0.0373	1.1167	1.1974	0.0158	0.4748	-32.5078	32.5078	+
500.0	0.019	1.2526	1.0548	0.0081	0.5383	502.5	0.0142	1.4331	0.9479	0.0059	0.5982	-32.4237	32.4236	+
505.0	0.0095	1.6136	0.8411	0.0038	0.6547	507.5	0.0235	1.8238	0.7404	0.0091	0.7047	-34.302	34.302	+
510.0	0.0376	2.034	0.6397	0.0138	0.7501	512.5	0.0788	2.271	0.5501	0.0271	0.783	-33.5598	33.5598	+
515.0	0.1199	2.508	0.4606	0.0388	0.8119	517.5	0.1929	2.7456	0.3946	0.0578	0.8236	-33.5683	33.5683	+
520.0	0.2658	2.9831	0.3287	0.0743	0.8337	522.5	0.3673	3.1881	0.2868	0.0956	0.8297	-31.04	31.04	+
525.0	0.4688	3.393	0.2448	0.1141	0.8261	527.5	0.5945	3.572	0.2141	0.1357	0.8153	-32.5832	32.5833	+
530.0	0.7201	3.7511	0.1834	0.1547	0.8058	532.5	0.8592	3.8991	0.1577	0.1747	0.7931	-34.9365	34.9365	+
535.0	0.9983	4.047	0.1319	0.1928	0.7816	537.5	1.1516	4.1668	0.1116	0.212	0.7673	-38.2491	38.2492	+
540.0	1.3408	4.2866	0.0912	0.2296	0.7543	542.5	1.4727	4.3789	0.0761	0.2484	0.7386	-42.6271	42.6271	+
545.0	1.6045	4.4711	0.0611	0.2657	0.7243	547.5	1.8228	4.5372	0.0507	0.2843	0.7077	-47.9599	47.96	+
550.0	2.0051	4.6034	0.0404	0.3015	0.6923	552.5	2.2034	4.6466	0.0337	0.32	0.675	-54.5949	54.5947	+
555.0	2.4016	4.6899	0.0269	0.3373	0.6588	557.5	2.6131	4.7086	0.0227	0.3557	0.6411	-61.6948	61.6969	+
560.0	2.8245	4.7273	0.0185	0.373	0.6244	562.5	3.0438	4.7172	0.0158	0.3913	0.6065	-69.0053	69.0052	+
565.0	3.2631	4.7071	0.0132	0.4087	0.5895	567.5	3.4861	4.6702	0.0117	0.4267	0.5717	-75.5656	75.5657	+
570.0	3.709	4.6333	0.0102	0.444	0.5547	572.5	3.9277	4.5692	0.0095	0.4617	0.5371	-80.6868	80.6868	+
575.0	4.1464	4.5052	0.0088	0.4787	0.5201	577.5	4.352	4.4163	0.0085	0.4958	0.5031	-83.5293	83.5292	+
580.0	4.5577	4.3274	0.0082	0.5124	0.4865	582.5	4.7372	4.2143	0.0076	0.5287	0.4703	-83.3348	83.3352	+
585.0	4.9168	4.1013	0.007	0.5447	0.4544	587.5	5.0613	3.9706	0.0063	0.5599	0.4393	-79.6829	79.6828	+
590.0	5.2058	3.8398	0.0055	0.5751	0.4242	592.5	5.3072	3.6983	0.0053	0.5889	0.4104	-72.6798	72.6796	+
595.0	5.4086	3.5567	0.0051	0.6029	0.3964	597.5	5.446	3.407	0.0046	0.6148	0.3846	-60.7887	60.7877	+
600.0	5.4833	3.2573	0.0041	0.627	0.3724	602.5	5.4623	3.1035	0.0036	0.6374	0.3621	-49.987	49.987	+
605.0	5.4412	2.9496	0.0031	0.6482	0.3513	607.5	5.3492	2.7935	0.0024	0.6567	0.3429	-37.1815	37.1816	+
610.0	5.2572	2.6375	0.0017	0.6657	0.334	612.5	5.1065	2.4837	0.0015	0.6726	0.3271	-26.5601	26.5601	+
615.0	4.9558	2.33	0.0012	0.68	0.3197	617.5	4.7491	2.1778	0.0011	0.6854	0.3143	-17.62	17.6199	+
620.0	4.5425	2.0256	0.001	0.6914	0.3083	622.5	4.2813	1.8715	0.0007	0.6957	0.3041	-11.011	11.0111	+
625.0	4.02	1.7173	0.0005	0.7005	0.2992	627.5	3.7386	1.5717	0.0004	0.7039	0.2959	-6.57904	6.579	+
630.0	3.4571	1.4261	0.0002	0.7079	0.292	632.5	3.1946	1.3001	0.0002	0.7106	0.2892	-3.9513	3.95133	+
635.0	2.9322	1.1747	0.0001	0.714	0.2859	637.5	2.6841	1.0629	0.0001	0.7162	0.2836	-2.24568	2.24568	+
640.0	2.4359	0.9512	0.0001	0.719	0.2809	642.5	2.2037	0.8534	0.0	0.7207	0.2791	-1.18961	1.18959	+
645.0	1.9715	0.7551	0.0	0.723	0.2769	647.5	1.7636	0.6711	0.0	0.7243	0.2756	-0.55423	0.55423	+
650.0	1.5558	0.5872	0.0	0.7259	0.2739	652.5	1.3804	0.5184	0.0	0.7269	0.273	-0.261444	0.261448	+
655.0	1.205	0.4496	0.0	0.7282	0.2717	657.5	1.0584	0.3934	0.0	0.7289	0.2709	-0.11348	0.11348	+
660.0	0.9119	0.3373	0.0	0.7299	0.27	662.5	0.7922	0.2923	0.0	0.7303	0.2695	-0.0416431	0.041644	+
665.0	0.6724	0.2473	0.0	0.731	0.2688	667.5	0.5794	0.2127	0.0	0.7313	0.2684	-0.0178699	0.0178694	+
670.0	0.4863	0.178	0.0	0.7318	0.2679	672.5	0.4206	0.1537	0.0	0.7321	0.2676	-0.0075531	0.0075538	+
675.0	0.3548	0.1294	0.0	0.7325	0.2672	677.5	0.3082	0.1122	0.0	0.7328	0.2669	-0.0039005	0.0039008	+
680.0	0.2616	0.095	0.0	0.7332	0.2665	682.5	0.223	0.0809	0.0	0.7334	0.2662	-0.0018268	0.001827	+
685.0	0.1844	0.0668	0.0	0.7337	0.2658	687.5	0.1559	0.0564	0.0	0.7338	0.2656	-0.0004835	0.0004836	+
690.0	0.1274	0.046	0.0	0.7339	0.2654	692.5	0.1082	0.0391	0.0	0.7339	0.2653	-0.0001371	0.0001371	+
695.0	0.089	0.0321	0.0	0.7339	0.2651	697.5	0.0765	0.0276	0.0	0.7339	0.2651	-0.0385046	0.038512	+
700.0	0.0639	0.023	0.0	0.7338	0.2649	702.5	0.0548	0.0198	0.0	0.7337	0.2649	0.0063776	-0.0063851	+
705.0	0.0457	0.0165	0.0	0.7334	0.2649	707.5	0.0391	0.0141	0.0	0.7332	0.2648	0.0009238	0.0009238	+
710.0	0.0326	0.0117	0.0	0.733	0.2647	712.5	0.0279	0.01	0.0	0.7327	0.2646	0.0004526	-0.0004526	+
715.0	0.0231	0.0083	0.0	0.7323	0.2644	717.5	0.0197	0.0071	0.0	0.7319	0.2643	6.5e-06	-7.9e-06	+
720.0	0.0163	0.0059	0.0	0.7313	0.2647	722.5	0.0139	0.005	0.0	0.7308	0.2639	-4.47e-05	4.44e-05	+
725.0	0.0115	0.0041	0.0	0.73	0.2636	727.5	0.0098	0.0035	0.0	0.7292	0.2633	-0.0001238	0.0001236	+
730.0	0.0081	0.0029	0.0	0.7281	0.2629	732.5	0.0068	0.0024	0.0	0.7269	0.2625	3.7e-05	-3.7e-05	+
735.0	0.0056	0.002	0.0	0.7252	0.2619	737.5	0.0047	0.0017	0.0	0.7235	0.2612	-2.05e-05	2.06e-05	+
740.0	0.0038	0.0014	0.0	0.721	0.2603	742.5	0.0032	0.0011	0.0	0.7186	0.2595	9.2e-06	-9.2e-06	+
745.0	0.0026	0.0009	0.0	0.715	0.2582	747.5	0.0022	0.0008	0.0	0.7117	0.257	-2.4e-06	2.4e-06	+
750.0	0.0018	0.0006	0.0	0.7069	0.2552	752.5	0.0015	0.0005	0.0	0.7023	0.2536	-3.1e-06	-3.1e-06</	

Code	X _i	Y _i	Z _i	x _i	y _i	Code	X _m	Y _m	Z _m	x _m	TN	TP		
A00	109.84	99.99	35.58	0.4475	0.4074	382.5	0.0008	0.0	0.0041	0.1706	0.0048	-0.0001325	0.0001325	+
380.0	0.0006	0.0	0.0029	0.1693	0.0048	383.5	0.0017	0.0	0.0082	0.1721	0.0048	-0.0007132	0.0007132	+
385.0	0.0011	0.0	0.0053	0.1713	0.0049	387.5	0.0035	0.0001	0.0168	0.1727	0.0048	-0.0045362	0.0045383	+
390.0	0.0023	0.0	0.0112	0.1725	0.0048	392.5	0.0072	0.0002	0.0343	0.1729	0.0048	-0.0103767	0.0103823	+
395.0	0.0047	0.0001	0.0224	0.1729	0.0049	397.5	0.0135	0.0003	0.0643	0.1729	0.0047	-0.0840015	0.0840202	+
400.0	0.0097	0.0002	0.0462	0.173	0.0047	402.5	0.0265	0.0007	0.1262	0.1726	0.0047	-0.0004719	0.0004719	+
405.0	0.0173	0.0004	0.0824	0.1728	0.0047	407.5	0.0525	0.0014	0.2509	0.1721	0.0048	-0.0021098	0.0021098	+
410.0	0.0356	0.0009	0.1699	0.1724	0.0047	412.5	0.1	0.0029	0.4799	0.1716	0.005	-0.0128006	0.0127997	+
415.0	0.0693	0.0019	0.3319	0.172	0.0048	417.5	0.1787	0.0058	0.8626	0.1707	0.0055	-0.0795154	0.0795154	+
420.0	0.1307	0.0038	0.6279	0.1714	0.0051	422.5	0.2757	0.0104	1.3407	0.1694	0.0064	-0.278114	0.278111	+
425.0	0.2268	0.0077	1.0974	0.1703	0.0057	427.5	0.365	0.017	1.7938	0.1677	0.0078	-0.720181	0.720177	+
430.0	0.3245	0.0132	1.584	0.1688	0.0068	432.5	0.4343	0.0256	2.1636	0.1655	0.0097	-1.37238	1.37237	+
435.0	0.4055	0.0207	2.0036	0.1668	0.0085	442.5	0.4804	0.0365	2.436	0.1626	0.0123	-2.28389	2.2839	+
440.0	0.4632	0.0305	2.3236	0.1644	0.0108	447.5	0.5065	0.0504	2.6329	0.1588	0.0158	-3.59711	3.59709	+
445.0	0.4976	0.0426	2.5484	0.1611	0.0137	452.5	0.5192	0.0685	2.7896	0.1537	0.0202	-5.13327	5.13322	+
450.0	0.5155	0.0582	2.7173	0.1566	0.0177	457.5	0.5162	0.0919	2.8933	0.1474	0.0262	-7.17249	7.17255	+
455.0	0.5229	0.0787	2.8619	0.1509	0.0227	462.5	0.4892	0.1215	2.8892	0.1397	0.0347	-9.4464	9.44642	+
460.0	0.5095	0.1051	2.9247	0.1439	0.0297	467.5	0.4285	0.1593	2.7059	0.1301	0.0483	-12.9724	12.9724	+
465.0	0.4689	0.138	2.8538	0.1354	0.0398	472.5	0.3439	0.2091	2.3779	0.1173	0.0713	-15.1969	15.1969	+
470.0	0.3881	0.1807	2.558	0.1241	0.0578	477.5	0.2567	0.2741	2.0076	0.1011	0.1079	-16.7906	16.7906	+
475.0	0.2997	0.2375	2.1978	0.1095	0.0868	482.5	0.1754	0.3555	1.6374	0.0808	0.1639	-17.458	17.458	+
480.0	0.2138	0.3107	1.8174	0.0912	0.1326	487.5	0.1085	0.46	1.3098	0.0577	0.2448	-17.4762	17.4762	+
485.0	0.137	0.4004	1.4574	0.0687	0.2007	492.5	0.0593	0.6004	1.0464	0.0347	0.3518	-17.7831	17.7831	+
490.0	0.0799	0.5196	1.1621	0.0453	0.2949	497.5	0.0261	0.7886	0.8426	0.0157	0.4757	-17.9475	17.9475	+
495.0	0.0387	0.6812	0.9307	0.0234	0.4126	502.5	0.0102	1.0418	0.6868	0.0059	0.599	-18.737	18.737	+
500.0	0.0135	0.8959	0.7545	0.0081	0.5383	507.5	0.0177	1.3638	0.5517	0.0091	0.7054	-20.465	20.465	+
505.0	0.0069	1.1877	0.6191	0.0038	0.6547	512.5	0.0609	1.7458	0.4213	0.0273	0.7835	-21.4195	21.4194	+
510.0	0.0284	1.5398	0.4842	0.0138	0.7501	517.5	0.1529	2.1686	0.3106	0.0581	0.8238	-19.6173	19.6173	+
515.0	0.0933	1.9517	0.3584	0.0388	0.8119	522.5	0.2987	2.5856	0.2319	0.0958	0.8296	-16.7606	16.7606	+
520.0	0.2125	2.3854	0.2628	0.0742	0.8337	527.5	0.4959	2.9734	0.1778	0.1359	0.8152	-16.5594	16.5594	+
525.0	0.3849	2.7858	0.201	0.1141	0.8261	532.5	0.7349	3.3297	0.1343	0.175	0.7929	-17.4501	17.4501	+
530.0	0.6068	3.1609	0.1546	0.1547	0.8058	537.5	1.0098	3.6492	0.0974	0.2123	0.7671	-18.8171	18.8171	+
535.0	0.863	3.4986	0.1141	0.1928	0.7816	542.5	1.3235	3.9307	0.0681	0.2486	0.7385	-20.8052	20.8052	+
540.0	1.1566	3.7998	0.0808	0.2296	0.7543	547.5	1.6782	4.1728	0.0465	0.2845	0.7075	-23.539	23.5391	+
545.0	1.4903	4.0617	0.0555	0.2657	0.7244	552.5	2.0773	4.3765	0.0316	0.3202	0.6748	-27.3533	27.3534	+
550.0	1.866	4.284	0.0376	0.3015	0.6923	557.5	2.5218	4.54	0.0218	0.3559	0.6409	-31.9052	31.9052	+
555.0	2.2886	4.4691	0.0256	0.3373	0.6588	562.5	3.0056	4.6541	0.0156	0.3915	0.6063	-37.0911	37.0911	+
560.0	2.7549	4.6109	0.018	0.373	0.6244	567.5	3.5207	4.7128	0.0118	0.4269	0.5715	-42.3339	42.3339	+
565.0	3.2563	4.6973	0.0132	0.4087	0.5895	572.5	4.0555	4.7143	0.0098	0.4619	0.5369	-47.1701	47.1699	+
570.0	3.7852	4.7284	0.0104	0.444	0.5547	577.5	4.5926	4.657	0.0089	0.496	0.5029	-50.9892	50.9891	+
575.0	4.3259	4.7002	0.0092	0.4787	0.5201	582.5	5.1071	4.5403	0.0082	0.5289	0.4702	-53.1119	53.1119	+
580.0	4.8594	4.6138	0.0087	0.5124	0.4865	587.5	5.5721	4.3685	0.0069	0.5601	0.4391	-52.9716	52.9714	+
585.0	5.3548	4.4667	0.0076	0.5447	0.4544	592.5	5.9648	4.1541	0.006	0.5891	0.4102	-50.3789	50.3788	+
590.0	5.7894	4.2703	0.0062	0.5751	0.4242	597.5	6.246	3.9055	0.0052	0.6149	0.3845	-43.872	43.872	+
595.0	6.1402	4.0378	0.0058	0.6029	0.3964	602.5	6.3908	3.6294	0.0042	0.6375	0.362	-37.5469	37.547	+
600.0	6.3518	3.7733	0.0047	0.627	0.3724	607.5	6.3824	3.3319	0.0029	0.6568	0.3428	-29.0222	29.0222	+
605.0	6.4299	3.4855	0.0036	0.6482	0.3513	612.5	6.2113	3.0202	0.0018	0.6726	0.327	-21.5415	21.5415	+
610.0	6.335	3.1782	0.0021	0.6657	0.334	617.5	5.887	2.6989	0.0014	0.6855	0.3142	-14.8864	14.8863	+
615.0	6.0876	2.8622	0.0015	0.68	0.3197	622.5	5.4067	2.363	0.0009	0.6957	0.304	-9.63919	9.63931	+
620.0	5.6864	2.5357	0.0012	0.6914	0.3083	627.5	4.8087	2.0213	0.0005	0.7039	0.2959	-5.97958	5.97959	+
625.0	5.127	2.1902	0.0006	0.7005	0.2992	632.5	4.1841	1.7026	0.0002	0.7107	0.2892	-3.72852	3.72854	+
630.0	4.4904	1.8523	0.0003	0.7079	0.292	637.5	3.5784	1.417	0.0001	0.7163	0.2836	-2.19718	2.19716	+
635.0	3.8778	1.5528	0.0002	0.714	0.2859	642.5	2.9898	1.1578	0.0001	0.7208	0.2791	-1.20467	1.20468	+
640.0	3.279	1.2811	0.0001	0.719	0.2809	647.5	2.4343	0.9263	0.0	0.7243	0.2756	-0.579918	0.579933	+
645.0	2.7006	1.0344	0.0	0.723	0.2769	652.5	1.9379	0.7277	0.0	0.7269	0.2729	-0.284008	0.284008	+
650.0	2.1681	0.8183	0.0	0.7259	0.2739	657.5	1.5109	0.5616	0.0	0.7289	0.2709	-0.12748	0.127474	+
655.0	1.7078	0.6372	0.0	0.7282	0.2717	662.5	1.1495	0.4242	0.0	0.7304	0.2695	-0.0483455	0.0483474	+
660.0	1.314	0.486	0.0	0.7299	0.27	667.5	0.8545	0.3137	0.0	0.7314	0.2685	-0.0214319	0.0214328	+
665.0	0.985	0.3623	0.0	0.731	0.2688	672.5	0.6304	0.2304	0.0	0.7322	0.2676	-0.009355	0.0093541	+
670.0	0.724	0.2651	0.0	0.7319	0.2679	677.5	0.4693	0.1709	0.0	0.7329	0.2669	-0.0049853	0.0049853	+
675.0	0.5367	0.1958	0.0	0.7326	0.2672	682.5	0.3447	0.1251	0.0	0.7335	0.2662	-0.0024087	0.0024086	+
680.0	0.4018	0.146	0.0	0.7332	0.2665	687.5	0.2447	0.0886	0.0	0.7339	0.2657	-0.0006572	0.0006573	+
685.0	0.2876	0.1042	0.0	0.7338	0.2658	692.5	0.1725	0.0623	0.0	0.7341	0.2654	-0.0001921	0.0001921	+
690.0	0.2019	0.073	0.0	0.7341	0.2655	697.5	0.1237	0.0447	0.0	0.7342	0.2652	-0.0555664	0.055515	+
695.0	0.1432	0.0517	0.0	0.7342	0.2652	702.5	0.09	0.0325	0.0	0.734	0.265	-0.009492	-0.0094845	+
700.0	0.1043	0.0376	0.0	0.7341	0.2651	707.5	0.0652	0.0235	0.0	0.7338	0.265	-0.001423	0.0014156	+
705.0	0.0756	0.0273	0.0	0.7339	0.265	712.5	0.0471	0.017	0.0	0.7335	0.2649	-0.0007152	-0.0007152	+
710.0	0.0548	0.0198	0.0	0.7336	0.2649	717.5	0.0338	0.0122	0.0	0.733	0.2647	1.3e-05	-1.11e-05	+
715.0	0.0394	0.0142	0.0	0.7333	0.2648	722.5	0.0242	0.0087	0.0	0.7324	0.2645	-7.45e-05	7.31e-05	+
720.0	0.0282	0.0102	0.0	0.7327	0.2646	727.5	0.0173	0.0062	0.0	0.7315	0.2641	-0.0002114	0.0002118	+
725.0	0.0202	0.0073	0.0	0.732	0.2643	732.5	0.0122	0.0044	0.0	0.7303	0.2637	6.49e-05	-6.54e-05	+
730.0	0.0144	0.0052	0.0	0.7309	0.2639	737.5	0.0086	0.0031	0.0	0.7284	0.263	-3.72e-05	3.71e-05	+
735.0	0.0101	0.0036	0.0	0.7293	0.2634	742.5	0.006	0.0021	0.0	0.7258	0.2621	1.71e-05	-1.71e-05	+
740.0	0.007	0.0025	0.0	0.7271	0.2625	747.5	0.0042	0.0015	0.0	0.7221	0.2607	-4.6e-06	4.6e-06	+
745.0	0.0049	0.0017	0.0	0.7239	0.2614	752.5	0.0029	0.001	0.0	0.7171	0.2589	6e-06	-6e-06	+
750.0	0.0034	0.0012	0.0	0.7195	0.2598	757.5								

Code	X ₁	Y ₁	Z ₁	x ₁	y ₁	Code	X _m	Y _m	Z _m	x _m	TN	TP		
E00	100.0	100.0	100.0	0.3333	0.3333									
380.0	0.0064	0.0001	0.0301	0.1736	0.0049	382.5	0.0084	0.0002	0.0397	0.1736	0.0049	-0.0122636	0.0122562	+
385.0	0.0104	0.0002	0.0493	0.1737	0.0049	387.5	0.0151	0.0004	0.0715	0.1736	0.0049	-0.0593289	0.0593066	+
390.0	0.0198	0.0005	0.0938	0.1736	0.0049	392.5	0.0278	0.0007	0.1316	0.1735	0.0049	-0.0002839	0.000284	+
395.0	0.0367	0.001	0.1694	0.1734	0.0049	397.5	0.0513	0.0014	0.2434	0.1733	0.0048	-0.0006337	0.0006338	+
400.0	0.0659	0.0018	0.3174	0.1732	0.0047	402.5	0.0877	0.0024	0.4165	0.1731	0.0047	-0.0036454	0.0036454	+
405.0	0.1085	0.0029	0.5156	0.1729	0.0047	407.5	0.156	0.0043	0.743	0.1727	0.0047	-0.0166358	0.0166358	+
410.0	0.2035	0.0056	0.9704	0.1725	0.0047	412.5	0.2834	0.0079	1.3539	0.1722	0.0048	-0.0621128	0.0621185	+
415.0	0.3632	0.0102	1.7373	0.172	0.0048	417.5	0.496	0.0144	2.3791	0.1716	0.005	-0.301582	0.301575	+
420.0	0.6288	0.0187	3.0208	0.1714	0.0051	422.5	0.8169	0.0264	3.9414	0.1707	0.0055	-1.54872	1.54871	+
425.0	1.005	0.0341	4.8621	0.1703	0.0057	427.5	1.1667	0.0442	5.6727	0.1694	0.0064	-4.53857	4.53851	+
430.0	1.3284	0.0542	6.4834	0.1688	0.0069	432.5	1.4327	0.0665	7.0388	0.1678	0.0077	-10.0021	10.0021	+
435.0	1.5371	0.0787	7.5942	0.1668	0.0085	437.5	1.5834	0.0932	7.8846	0.1656	0.0097	-16.2556	16.2557	+
440.0	1.6297	0.1076	8.1749	0.1644	0.0108	442.5	1.6292	0.1235	8.258	0.1627	0.0123	-23.4325	23.4326	+
445.0	1.6288	0.1394	8.341	0.1611	0.0137	447.5	1.6009	0.1586	8.3665	0.1588	0.0157	-32.0522	32.0526	+
450.0	1.5781	0.1778	7.2919	0.1566	0.0177	452.5	1.5321	0.2012	8.1264	0.1538	0.0202	-39.8003	39.8	+
455.0	1.4912	0.2245	6.1609	0.1509	0.0227	457.5	1.4259	0.2526	7.9856	0.1475	0.0261	-48.3331	48.3328	+
460.0	1.3606	0.2807	7.8104	0.1439	0.0297	462.5	1.2678	0.3132	7.4803	0.1399	0.0345	-55.2808	55.261	+
465.0	1.1749	0.3457	7.1502	0.1355	0.0398	467.5	1.0446	0.3857	6.5875	0.1302	0.0481	-65.8955	65.8957	+
470.0	0.9143	0.4257	6.0248	0.1241	0.0578	472.5	0.7896	0.4762	5.45	0.1175	0.0709	-67.5856	67.5856	+
475.0	0.6649	0.5268	4.8752	0.1095	0.0868	477.5	0.5562	0.5886	4.3396	0.1014	0.1073	-65.8781	65.8781	+
480.0	0.4475	0.6504	3.8041	0.0912	0.1326	482.5	0.3593	0.7212	3.3437	0.0812	0.163	-60.9462	60.9462	+
485.0	0.2711	0.7921	2.8832	0.0687	0.2007	487.5	0.2104	0.8827	2.53	0.058	0.2436	-54.7483	54.7483	+
490.0	0.1497	0.9732	2.1767	0.0453	0.2949	492.5	0.1092	1.0916	1.9149	0.035	0.3503	-50.4286	50.4286	+
495.0	0.0687	1.21	1.6531	0.0234	0.4126	497.5	0.0458	1.3606	1.4629	0.0159	0.4741	-46.5951	46.5951	+
500.0	0.0229	1.5113	1.2727	0.0081	0.5384	502.5	0.017	1.7085	1.133	0.0059	0.5976	-45.2997	45.2996	+
505.0	0.0112	1.9058	0.9933	0.0038	0.6548	507.5	0.0273	2.1297	0.8668	0.009	0.7042	-47.4436	47.4436	+
510.0	0.0435	2.3536	0.7402	0.0138	0.7501	512.5	0.0898	2.5997	0.6314	0.027	0.7827	-49.754	49.754	+
515.0	0.1361	2.8458	0.5226	0.0388	0.8119	517.5	0.2161	3.084	0.4444	0.0577	0.8235	-48.9841	48.984	+
520.0	0.296	3.3222	0.3661	0.0743	0.8337	522.5	0.4044	3.5168	0.317	0.0954	0.8297	-48.2744	48.2744	+
525.0	0.5128	3.7115	0.2678	0.1141	0.8261	527.5	0.6436	3.8724	0.2325	0.1355	0.8154	-52.3871	52.3871	+
530.0	0.7744	4.0334	0.1972	0.1547	0.8058	532.5	0.9152	4.1571	0.1684	0.1746	0.7932	-56.2813	56.2813	+
535.0	1.056	4.2809	0.1396	0.1928	0.7816	537.5	1.2074	4.3724	0.1173	0.2119	0.7674	-61.5029	61.5028	+
540.0	1.3588	4.4639	0.0949	0.2296	0.7543	542.5	1.5209	4.5254	0.0788	0.2483	0.7388	-68.0718	68.0717	+
545.0	1.683	4.5969	0.0627	0.2657	0.7243	547.5	1.8555	4.6313	0.0518	0.2842	0.7078	-75.5982	75.5982	+
550.0	2.0279	4.6557	0.0409	0.3015	0.6923	552.5	2.212	4.6674	0.0339	0.3199	0.6751	-84.4916	84.4915	+
555.0	2.3961	4.6791	0.0269	0.3373	0.6588	557.5	2.5889	4.6674	0.0225	0.3556	0.6412	-93.4479	93.4478	+
560.0	2.7817	4.6557	0.0182	0.373	0.6244	562.5	2.978	4.6173	0.0155	0.3912	0.6066	-102.139	102.139	+
565.0	3.1743	4.579	0.0128	0.4087	0.5895	567.5	3.3701	4.5167	0.0113	0.4266	0.5718	-109.306	109.306	+
570.0	3.5659	4.4545	0.0098	0.444	0.5547	572.5	3.754	4.3689	0.0091	0.4616	0.5372	-114.121	114.121	+
575.0	3.9421	4.2833	0.0084	0.4787	0.5201	577.5	4.1148	4.177	0.008	0.4957	0.5032	-115.607	115.607	+
580.0	4.2875	4.0708	0.0077	0.5124	0.4865	582.5	4.4332	3.9452	0.0071	0.5286	0.4704	-112.981	112.981	+
585.0	4.579	3.8195	0.0065	0.5447	0.4544	587.5	4.6906	3.6808	0.0058	0.5599	0.4393	-105.938	105.938	+
590.0	4.8022	3.5421	0.0051	0.5751	0.4242	592.5	4.8733	3.3968	0.0049	0.5889	0.4104	-94.8237	94.8238	+
595.0	4.9444	3.2515	0.0046	0.6029	0.3964	597.5	4.9573	3.102	0.0042	0.6147	0.3846	-77.9492	77.9494	+
600.0	4.9702	2.9525	0.0037	0.627	0.3724	602.5	4.9313	2.8023	0.0032	0.6373	0.3621	-63.0511	63.0508	+
605.0	4.8925	2.6521	0.0028	0.6482	0.3513	607.5	4.7919	2.5028	0.0021	0.6566	0.3429	-46.1979	46.1979	+
610.0	4.6913	2.3536	0.0015	0.6657	0.334	612.5	4.5411	2.209	0.0013	0.6725	0.3271	-32.425	32.4252	+
615.0	4.3909	2.0644	0.0011	0.68	0.3197	617.5	4.1943	1.9236	0.001	0.6854	0.3143	-21.2507	21.2508	+
620.0	3.9978	1.7827	0.0008	0.6914	0.3083	622.5	3.7568	1.6423	0.0006	0.6957	0.3041	-13.1223	13.1221	+
625.0	3.5159	1.502	0.0004	0.7005	0.2992	627.5	3.2609	1.3709	0.0003	0.7039	0.2959	-7.74329	7.7434	+
630.0	3.0058	1.2399	0.0002	0.7079	0.292	632.5	2.7707	1.1276	0.0001	0.7106	0.2892	-4.59544	4.59548	+
635.0	2.5356	1.0153	0.0001	0.714	0.2859	637.5	2.3157	0.9171	0.0001	0.7162	0.2836	-2.58368	2.58374	+
640.0	2.0957	0.8188	0.0	0.719	0.2809	642.5	1.892	0.7327	0.0	0.7207	0.2791	-1.35584	1.35581	+
645.0	1.6882	0.6466	0.0	0.723	0.2769	647.5	1.5073	0.5736	0.0	0.7242	0.2756	-0.626567	0.626556	+
650.0	1.3265	0.5006	0.0	0.7259	0.2739	652.5	1.1749	0.4412	0.0	0.7269	0.2729	-0.292622	0.292633	+
655.0	1.0233	0.3818	0.0	0.7282	0.2717	657.5	0.8974	0.3336	0.0	0.7289	0.2709	-0.126045	0.126045	+
660.0	0.7715	0.2854	0.0	0.7298	0.27	662.5	0.6693	0.247	0.0	0.7303	0.2695	-0.0459308	0.0459337	+
665.0	0.5671	0.2085	0.0	0.7309	0.2688	667.5	0.488	0.1791	0.0	0.7313	0.2684	-0.0195875	0.0195875	+
670.0	0.4089	0.1497	0.0	0.7318	0.2679	672.5	0.3532	0.1291	0.0	0.7321	0.2676	-0.0082325	0.0082328	+
675.0	0.2975	0.1085	0.0	0.7325	0.2672	677.5	0.2582	0.094	0.0	0.7328	0.2669	-0.00423	0.0042297	+
680.0	0.2188	0.0795	0.0	0.7331	0.2664	682.5	0.1863	0.0676	0.0	0.7333	0.2662	-0.0019724	0.0019721	+
685.0	0.1539	0.0557	0.0	0.7336	0.2658	687.5	0.13	0.047	0.0	0.7337	0.2656	-0.00052	0.00052	+
690.0	0.1062	0.0384	0.0	0.7338	0.2654	692.5	0.0901	0.0325	0.0	0.7338	0.2653	-0.000147	0.0001469	+
695.0	0.0741	0.0267	0.0	0.7338	0.2651	697.5	0.0636	0.0229	0.0	0.7337	0.265	-0.0411719	0.041157	+
700.0	0.0531	0.0191	0.0	0.7336	0.2649	702.5	0.0455	0.0164	0.0	0.7335	0.2648	0.0068172	-0.0068023	+
705.0	0.0379	0.0137	0.0	0.7332	0.2648	707.5	0.0325	0.0117	0.0	0.733	0.2647	-0.0009872	0.0009797	+
710.0	0.027	0.0097	0.0	0.7326	0.2646	712.5	0.0231	0.0083	0.0	0.7323	0.2644	0.0004805	-0.0004824	+
715.0	0.0192	0.0069	0.0	0.7318	0.2643	717.5	0.0163	0.0059	0.0	0.7313	0.2641	8.3e-06	-7.4e-06	+
720.0	0.0135	0.0048	0.0	0.7307	0.2639	722.5	0.0115	0.0041	0.0	0.73	0.2636	-4.65e-05	4.7e-05	+
725.0	0.0095	0.0034	0.0	0.729	0.2633	727.5	0.0081	0.0029	0.0	0.7281	0.2629	-0.0001315	0.0001315	+
730.0	0.0067	0.0024	0.0	0.7267	0.2624	732.5	0.0057	0.002	0.0	0.7253	0.2619	3.94e-05	-3.94e-05	+
735.0	0.0046	0.0016	0.0	0.7233	0.2612	737.5	0.0039	0.0014	0.0	0.7212	0.2604	-2.19e-05	2.19e-05	+
740.0	0.0032	0.0011	0.0	0.7183	0.2594	742.5	0.0027	0.0009	0.0	0.7154	0.2583	9.8e-06	-9.8e-06	+
745.0	0.0022	0.0008	0.0	0.7112	0.2568	747.5	0.0018	0.0006	0.0	0.7072	0.2553	-2.6e-06	2.5e-06	+
750.0	0.0015	0.0005	0.0	0.7015	0.2533	752.5	0.0013	0.0004	0.0	0.6961	0.2513			

Code	X _i	Y _i	Z _i	x _i	y _i	Code	X _m	Y _m	Z _m	x _m	TN	TP		
C00	98.07	100.0	118.22	0.31	0.3161									
380.0	0.0021	0.0	0.0099	0.1726	0.0049	382.5	0.0031	0.0	0.0148	0.173	0.0049	-0.0016142	0.0016139	+
385.0	0.0041	0.0001	0.0197	0.1732	0.0049	387.5	0.0068	0.0001	0.0322	0.1734	0.0049	-0.0114971	0.0114981	+
390.0	0.0094	0.0002	0.0446	0.1734	0.0049	392.5	0.0146	0.0004	0.0692	0.1734	0.0049	-0.0746399	0.0746399	+
395.0	0.0198	0.0005	0.0938	0.1734	0.0049	397.5	0.0311	0.0008	0.1477	0.1733	0.0048	-0.0002311	0.000231	+
400.0	0.0425	0.0011	0.2016	0.1732	0.0047	402.5	0.0603	0.0016	0.2866	0.173	0.0047	-0.0016734	0.0016736	+
405.0	0.0782	0.0021	0.3716	0.1729	0.0047	407.5	0.1214	0.0033	0.5783	0.1726	0.0047	-0.0096659	0.0096673	+
410.0	0.1646	0.0045	0.785	0.1725	0.0047	412.5	0.2455	0.0068	1.173	0.1722	0.0048	-0.0449771	0.0449714	+
415.0	0.3263	0.0091	1.5611	0.172	0.0048	417.5	0.4727	0.0137	2.2676	0.1716	0.005	-0.262253	0.262237	+
420.0	0.6191	0.0184	2.9742	0.1714	0.0051	422.5	0.8432	0.0273	4.0685	0.1707	0.0055	-1.58147	1.58136	+
425.0	1.0672	0.0362	5.1628	0.1703	0.0057	427.5	1.2829	0.0487	6.2383	0.1694	0.0064	-5.28741	5.28729	+
430.0	1.4985	0.0612	7.3139	0.1688	0.0069	432.5	1.6575	0.0771	8.1443	0.1677	0.0078	-12.9495	12.9493	+
435.0	1.8165	0.0931	8.9748	0.1668	0.0085	437.5	1.9019	0.1121	9.4717	0.1655	0.0097	-22.6998	22.6996	+
440.0	1.9873	0.1312	9.9687	0.1644	0.0108	442.5	2.0027	0.1519	10.1516	0.1627	0.0123	-34.3347	34.335	+
445.0	2.018	0.1727	10.3345	0.1611	0.0137	447.5	1.9879	0.197	10.3269	0.1588	0.0157	-47.9503	47.9501	+
450.0	1.9577	0.2212	10.3194	0.1566	0.0177	452.5	1.9038	0.2499	10.2215	0.1538	0.0201	-59.5913	59.5917	+
455.0	1.8498	0.2786	10.1236	0.1509	0.0227	457.5	1.7655	0.3127	9.8866	0.1475	0.0261	-71.7031	71.7031	+
460.0	1.6811	0.3468	9.6496	0.1439	0.0297	462.5	1.5675	0.3873	9.2489	0.1399	0.0345	-81.5065	81.5065	+
465.0	1.4539	0.4279	8.8483	0.1355	0.0398	467.5	1.295	0.4784	8.1671	0.1302	0.0481	-97.3176	97.3177	+
470.0	1.136	0.5289	7.4859	0.1241	0.0578	472.5	0.982	0.5925	6.7788	0.1175	0.0709	-100.143	100.143	+
475.0	0.828	0.6561	6.0716	0.1095	0.0868	477.5	0.6922	0.7324	5.401	0.1014	0.1073	-97.507	97.507	+
480.0	0.5564	0.8087	4.7305	0.0912	0.1326	482.5	0.4455	0.893	4.1437	0.0812	0.1628	-89.3224	89.3225	+
485.0	0.3345	0.9772	3.557	0.0687	0.2007	487.5	0.2579	1.0781	3.0969	0.0581	0.2431	-78.2822	78.2823	+
490.0	0.1814	1.179	2.6368	0.0453	0.2949	492.5	0.131	1.2993	2.2882	0.0352	0.3494	-68.7879	68.7879	+
495.0	0.0807	1.4196	1.9395	0.0234	0.4126	497.5	0.0532	1.56	1.6857	0.0161	0.4728	-59.369	59.369	+
500.0	0.0257	1.7004	1.4319	0.0081	0.5384	502.5	0.0189	1.8733	1.2492	0.006	0.5962	-53.3507	53.3508	+
505.0	0.012	2.0462	1.0665	0.0038	0.6548	507.5	0.0283	2.2313	0.9133	0.0089	0.7032	-51.883	51.883	+
510.0	0.0446	2.4165	0.76	0.0138	0.7501	512.5	0.0898	2.6193	0.6391	0.0268	0.7822	-51.6231	51.6231	+
515.0	0.135	2.8222	0.5183	0.0388	0.8119	517.5	0.2114	3.0265	0.4372	0.0575	0.8234	-50.0256	50.0257	+
520.0	0.2879	3.2309	0.356	0.0743	0.8337	522.5	0.393	3.418	0.3081	0.0954	0.8297	-50.3817	50.3817	+
525.0	0.4981	3.605	0.2601	0.1141	0.8261	527.5	0.6299	3.7861	0.2271	0.1356	0.8154	-56.7471	56.7471	+
530.0	0.7616	3.9671	0.194	0.1547	0.8058	532.5	0.9104	4.1305	0.167	0.1748	0.793	-63.7473	63.7473	+
535.0	1.0592	4.2939	0.14	0.1928	0.7816	537.5	1.2258	4.4341	0.1186	0.2121	0.7673	-73.3282	73.3283	+
540.0	1.3924	4.5742	0.0973	0.2296	0.7543	542.5	1.5741	4.6798	0.0813	0.2484	0.7386	-85.0844	85.0846	+
545.0	1.7559	4.7855	0.0654	0.2657	0.7243	547.5	1.9485	4.8506	0.0543	0.2843	0.7077	-97.8784	97.8783	+
550.0	2.1411	4.9156	0.0432	0.3015	0.6923	552.5	2.3412	4.939	0.0358	0.32	0.675	-111.548	111.548	+
555.0	2.5412	4.9624	0.0285	0.3373	0.6588	557.5	2.7405	4.9414	0.0239	0.3556	0.6412	-123.693	123.693	+
560.0	2.9398	4.9203	0.0192	0.373	0.6244	562.5	3.1283	4.8524	0.0163	0.3911	0.6067	-133.304	133.304	+
565.0	3.3168	4.7845	0.0134	0.4087	0.5895	567.5	3.489	4.679	0.0117	0.4265	0.572	-138.645	138.645	+
570.0	3.6612	4.5736	0.01	0.444	0.5547	572.5	3.8118	4.4394	0.0092	0.4614	0.5374	-139.271	139.271	+
575.0	3.9624	4.3053	0.0084	0.4787	0.5201	577.5	4.0854	4.1505	0.008	0.4955	0.5034	-134.885	134.884	+
580.0	4.2084	3.9958	0.0075	0.5124	0.4865	582.5	4.297	3.827	0.0069	0.5284	0.4706	-125.607	125.607	+
585.0	4.3856	3.6583	0.0062	0.5447	0.4544	587.5	4.4388	3.4857	0.0055	0.5597	0.4395	-112.238	112.238	+
590.0	4.4919	3.3132	0.0048	0.5751	0.4242	592.5	4.5093	3.145	0.0045	0.5887	0.4106	-96.025	96.0246	+
595.0	4.5267	2.9768	0.0042	0.6029	0.3964	597.5	4.5006	2.8174	0.0038	0.6146	0.3847	-75.9768	75.9768	+
600.0	4.4745	2.658	0.0033	0.627	0.3724	602.5	4.4181	2.5112	0.0029	0.6373	0.3622	-59.8468	59.8467	+
605.0	4.3618	2.3644	0.0025	0.6482	0.3513	607.5	4.262	2.2263	0.0019	0.6566	0.343	-43.2208	43.221	+
610.0	4.1622	2.0881	0.0014	0.6657	0.334	612.5	4.0243	1.9577	0.0012	0.6725	0.3271	-30.1107	30.1107	+
615.0	3.8864	1.8272	0.0009	0.68	0.3197	617.5	3.7107	1.7017	0.0008	0.6854	0.3143	-19.6651	19.6651	+
620.0	3.5349	1.5763	0.0007	0.6914	0.3083	622.5	3.3211	1.4519	0.0005	0.6957	0.3041	-12.1284	12.1283	+
625.0	3.1073	1.3274	0.0004	0.7005	0.2992	627.5	2.8811	1.2113	0.0003	0.7039	0.2959	-7.14809	7.14818	+
630.0	2.6548	1.0951	0.0002	0.7078	0.292	632.5	2.4453	0.9952	0.0001	0.7106	0.2892	-4.23185	4.23193	+
635.0	2.2359	0.8953	0.0001	0.714	0.2859	637.5	2.0413	0.8084	0.0001	0.7162	0.2836	-2.37377	2.37376	+
640.0	1.8468	0.7215	0.0	0.719	0.2809	642.5	1.6688	0.6463	0.0	0.7207	0.2791	-1.2476	1.24764	+
645.0	1.4908	0.571	0.0	0.729	0.2769	647.5	1.3325	0.5071	0.0	0.7242	0.2756	-0.57932	0.579315	+
650.0	1.1742	0.4431	0.0	0.7259	0.2739	652.5	1.04	0.3905	0.0	0.7269	0.2729	-0.271088	0.271088	+
655.0	0.9058	0.3379	0.0	0.7282	0.2717	657.5	0.7932	0.2948	0.0	0.7289	0.2709	-0.116381	0.116373	+
660.0	0.6806	0.2518	0.0	0.7298	0.27	662.5	0.5885	0.2172	0.0	0.7303	0.2695	-0.0419368	0.0419349	+
665.0	0.4964	0.1826	0.0	0.7309	0.2688	667.5	0.4253	0.1561	0.0	0.7313	0.2684	-0.0175571	0.0175571	+
670.0	0.3542	0.1296	0.0	0.7318	0.2679	672.5	0.3044	0.1113	0.0	0.7321	0.2676	-0.0072169	0.0072169	+
675.0	0.2547	0.0929	0.0	0.7325	0.2672	677.5	0.2196	0.0799	0.0	0.7327	0.2668	-0.0036091	0.0036095	+
680.0	0.1844	0.067	0.0	0.7331	0.2664	682.5	0.1557	0.0565	0.0	0.7333	0.2662	-0.0016218	0.001622	+
685.0	0.127	0.046	0.0	0.7336	0.2657	687.5	0.1062	0.0384	0.0	0.7336	0.2656	-0.0004082	0.0004082	+
690.0	0.0854	0.0309	0.0	0.7337	0.2653	692.5	0.0718	0.0259	0.0	0.7337	0.2652	-0.0001098	0.0001098	+
695.0	0.0582	0.021	0.0	0.7336	0.265	697.5	0.0494	0.0178	0.0	0.7335	0.2649	-0.0292509	0.0292584	+
700.0	0.0407	0.0146	0.0	0.7333	0.2648	702.5	0.0345	0.0124	0.0	0.7331	0.2647	-0.0046007	-0.004597	+
705.0	0.0283	0.0102	0.0	0.7327	0.2646	707.5	0.024	0.0086	0.0	0.7324	0.2645	-0.0006314	0.0006314	+
710.0	0.0196	0.0071	0.0	0.7319	0.2643	712.5	0.0166	0.006	0.0	0.7314	0.2641	0.0002905	-0.0002942	+
715.0	0.0135	0.0049	0.0	0.7307	0.2639	717.5	0.0114	0.0041	0.0	0.7299	0.2636	-4.6e-06	-4.6e-06	+
720.0	0.0092	0.0033	0.0	0.7289	0.2632	722.5	0.0078	0.0028	0.0	0.7278	0.2628	-2.53e-05	2.53e-05	+
725.0	0.0063	0.0023	0.0	0.7263	0.2623	727.5	0.0053	0.0019	0.0	0.7247	0.2617	-6.68e-05	6.68e-05	+
730.0	0.0043	0.0015	0.0	0.7225	0.2609	732.5	0.0036	0.0013	0.0	0.7201	0.26	-1.89e-05	-1.89e-05	+
735.0	0.0029	0.001	0.0	0.7168	0.2588	737.5	0.0024	0.0008	0.0	0.7134	0.2576	-1e-05	1e-05	+
740.0	0.0019	0.0007	0.0	0.7085	0.2558	742.5	0.0016	0.0006	0.0	0.7037	0.2541	-4.3e-06	-4.3e-06	+
745.0	0.0013	0.0004	0.0	0.6965	0.2515	747.5	0.0011	0.0004	0.0	0.69	0.2491	-1.1e-06	1.1e-06	+
750.0	0.0009	0.0003	0.0	0.6805	0.2457	752.5	0.0007	0.0002	0.0	0.6717	0.2425	-1.3e-06	-1.3e-06</	

Code	X ₁	Y ₁	Z ₁	x ₁	y ₁	Code	X _m	Y _m	Z _m	x _m	TN	TP		
P00	102.06	100.0	81.06	0.3604	0.3531									
380.0	0.0043	0.0001	0.0204	0.1734	0.0049	382.5	0.0057	0.0001	0.0271	0.1735	0.0049	-0.0057658	0.0057592	+
385.0	0.0071	0.0002	0.0339	0.1735	0.0049	387.5	0.0105	0.0002	0.0496	0.1735	0.0049	-0.02788	0.0278726	+
390.0	0.0138	0.0003	0.0653	0.1735	0.0049	392.5	0.0195	0.0005	0.0923	0.1734	0.0049	-0.0001397	0.0001397	+
395.0	0.0252	0.0007	0.1194	0.1734	0.0049	397.5	0.0365	0.001	0.173	0.1733	0.0048	-0.0003069	0.0003067	+
400.0	0.0478	0.0013	0.2266	0.1732	0.0047	402.5	0.0631	0.0017	0.2997	0.173	0.0047	-0.0018767	0.0018767	+
405.0	0.0784	0.0021	0.3727	0.1729	0.0047	407.5	0.1137	0.0031	0.5415	0.1727	0.0047	-0.0088334	0.0088329	+
410.0	0.149	0.0041	0.7102	0.1725	0.0047	412.5	0.209	0.0058	0.9986	0.1722	0.0048	-0.0338192	0.0338172	+
415.0	0.269	0.0075	1.287	0.172	0.0048	417.5	0.3702	0.0107	1.7759	0.1716	0.005	-0.170498	0.170486	+
420.0	0.4714	0.014	2.2648	0.1714	0.0051	422.5	0.617	0.0199	2.9768	0.1707	0.0055	-0.902466	0.902481	+
425.0	0.7625	0.0259	3.6887	0.1703	0.0057	427.5	0.8911	0.0337	4.3326	0.1694	0.0064	-2.71921	2.71924	+
430.0	1.0196	0.0416	4.9766	0.1688	0.0069	432.5	1.1066	0.0514	5.4368	0.1677	0.0077	-6.14427	6.14246	+
435.0	1.1935	0.0611	5.8971	0.1668	0.0085	437.5	1.2368	0.0728	6.159	0.1655	0.0097	-10.2374	10.2375	+
440.0	1.28	0.0845	6.4209	0.1644	0.0108	442.5	1.2869	0.0976	6.5234	0.1627	0.0123	-15.0834	15.0835	+
445.0	1.2938	0.1107	6.6259	0.1611	0.0137	447.5	1.2787	0.1267	6.6433	0.1588	0.0157	-21.0934	21.0933	+
450.0	1.2636	0.1428	6.6608	0.1566	0.0177	452.5	1.2374	0.1626	6.6446	0.1538	0.0202	-26.7897	26.7898	+
455.0	1.2112	0.1824	6.6284	0.1509	0.0227	457.5	1.1642	0.2064	6.521	0.1475	0.0261	-33.3198	33.3198	+
460.0	1.1173	0.2305	6.4135	0.1439	0.0297	462.5	1.0463	0.2587	6.1743	0.1398	0.0345	-39.0627	39.0626	+
465.0	0.9752	0.287	5.9352	0.1355	0.0398	467.5	0.8711	0.3221	5.495	0.1302	0.0481	-47.7964	47.7965	+
470.0	0.7671	0.3571	5.0548	0.1241	0.0578	472.5	0.6654	0.4019	4.5943	0.1175	0.0709	-50.2269	50.2269	+
475.0	0.5637	0.4467	4.1338	0.1095	0.0868	477.5	0.4736	0.502	3.6966	0.1013	0.1074	-50.0921	50.0921	+
480.0	0.3834	0.5572	3.2595	0.0912	0.1326	482.5	0.3091	0.6215	2.8779	0.0811	0.1631	-47.3362	47.3362	+
485.0	0.2347	0.6858	2.4962	0.0687	0.2007	487.5	0.1828	0.7685	2.2001	0.058	0.2438	-43.3486	43.3486	+
490.0	0.131	0.8513	1.9039	0.0453	0.2949	492.5	0.0958	0.9602	1.6823	0.035	0.3506	-40.6317	40.6317	+
495.0	0.0607	1.0692	1.4607	0.0234	0.4126	497.5	0.0406	1.209	1.2983	0.0159	0.4744	-38.0989	38.0989	+
500.0	0.0204	1.3489	1.1359	0.0081	0.5384	502.5	0.0152	1.5335	1.0157	0.0059	0.5979	-37.4206	37.4206	+
505.0	0.0101	1.718	0.8955	0.0038	0.6547	507.5	0.0248	1.9303	0.7847	0.009	0.7045	-39.2843	39.2843	+
510.0	0.0396	2.1427	0.6739	0.0138	0.7501	512.5	0.0823	2.3795	0.5772	0.0271	0.7829	-40.8413	40.8413	+
515.0	0.1251	2.6162	0.4804	0.0388	0.8119	517.5	0.1999	2.85	0.4101	0.0577	0.8236	-39.2606	39.2605	+
520.0	0.2748	3.0838	0.3398	0.0743	0.8337	522.5	0.3777	3.281	0.2954	0.0955	0.8297	-37.4334	37.4333	+
525.0	0.4806	3.4783	0.251	0.1141	0.8261	527.5	0.6066	3.6471	0.2188	0.1356	0.8154	-40.0036	40.0036	+
530.0	0.7326	3.816	0.1866	0.1547	0.8058	532.5	0.8706	3.9522	0.1599	0.1747	0.7931	-43.0343	43.0343	+
535.0	1.0085	4.0884	0.1333	0.1928	0.7816	537.5	1.1592	4.1957	0.1124	0.212	0.7673	-47.2113	47.2113	+
540.0	1.3098	4.303	0.0915	0.2296	0.7543	542.5	1.4736	4.3828	0.0762	0.2483	0.7387	-52.6191	52.619	+
545.0	1.6374	4.4625	0.061	0.2657	0.7243	547.5	1.8142	4.5168	0.0505	0.2842	0.7077	-59.0509	59.051	+
550.0	1.991	4.571	0.0401	0.3015	0.6923	552.5	2.1825	4.6034	0.0334	0.32	0.675	-66.8959	66.8959	+
555.0	2.3739	4.6357	0.0266	0.3373	0.6588	557.5	2.5773	4.6449	0.0224	0.3557	0.6411	-75.144	75.1438	+
560.0	2.7808	4.6541	0.0182	0.373	0.6244	562.5	2.9911	4.6362	0.0156	0.3913	0.6065	-83.515	83.5151	+
565.0	3.2015	4.6183	0.0129	0.4087	0.5895	567.5	3.415	4.5754	0.0114	0.4267	0.5717	-90.9183	90.9182	+
570.0	3.6284	4.5325	0.0099	0.444	0.5547	572.5	3.8374	4.4645	0.0093	0.4617	0.5371	-96.5783	96.5783	+
575.0	4.0463	4.3965	0.0086	0.4787	0.5201	577.5	4.2427	4.3056	0.0083	0.4958	0.5031	-99.5462	99.5457	+
580.0	4.4391	4.2148	0.0079	0.5124	0.4865	582.5	4.6104	4.1017	0.0074	0.5287	0.4704	-98.9773	98.9775	+
585.0	4.7818	3.9887	0.0068	0.5447	0.4544	587.5	4.9197	3.8596	0.0061	0.5599	0.4393	-94.4608	94.4607	+
590.0	5.0577	3.7306	0.0054	0.5751	0.4242	592.5	5.1547	3.592	0.0051	0.5889	0.4104	-85.9544	85.9546	+
595.0	5.2516	3.4535	0.0049	0.6029	0.3964	597.5	5.2875	3.3079	0.0044	0.6148	0.3846	-77.8492	77.8493	+
600.0	5.3233	3.1623	0.004	0.627	0.3724	602.5	5.3036	3.0133	0.0035	0.6374	0.3621	-59.0918	59.0914	+
605.0	5.2838	2.8642	0.003	0.6482	0.3513	607.5	5.1961	2.7135	0.0023	0.6567	0.3429	-44.0089	44.0087	+
610.0	5.1084	2.5628	0.0017	0.6657	0.334	612.5	4.9644	2.4146	0.0014	0.6726	0.3271	-31.4094	31.4096	+
615.0	4.8205	2.2664	0.0012	0.68	0.3197	617.5	4.6226	2.1197	0.0011	0.6854	0.3143	-20.9257	20.9257	+
620.0	4.4246	1.973	0.0009	0.6914	0.3083	622.5	4.1736	1.8244	0.0007	0.6957	0.3041	-13.1262	13.1262	+
625.0	3.9226	1.6757	0.0005	0.7005	0.2992	627.5	3.6515	1.5351	0.0003	0.7039	0.2959	-7.87164	7.87172	+
630.0	3.3804	1.3944	0.0002	0.7079	0.292	632.5	3.1273	1.2727	0.0002	0.7106	0.2892	-4.74749	4.74745	+
635.0	2.8742	1.1509	0.0001	0.714	0.2859	637.5	2.6343	1.0432	0.0001	0.7162	0.2836	-2.71181	2.71186	+
640.0	2.3943	0.9355	0.0001	0.719	0.2809	642.5	2.169	0.84	0.0	0.7207	0.2791	-1.44527	1.44527	+
645.0	1.9438	0.7445	0.0	0.723	0.2769	647.5	1.7415	0.6627	0.0	0.7243	0.2756	-0.678069	0.678062	+
650.0	1.5392	0.5809	0.0	0.7259	0.2739	652.5	1.3678	0.5136	0.0	0.7269	0.2729	-0.3218	0.321815	+
655.0	1.1965	0.4464	0.0	0.7282	0.2717	657.5	1.0527	0.3913	0.0	0.7289	0.2709	-0.140755	0.140753	+
660.0	0.909	0.3362	0.0	0.7299	0.27	662.5	0.7911	0.2919	0.0	0.7303	0.2695	-0.0520744	0.0520734	+
665.0	0.6732	0.2476	0.0	0.731	0.2688	667.5	0.5811	0.2133	0.0	0.7313	0.2684	-0.022542	0.022542	+
670.0	0.4891	0.179	0.0	0.7318	0.2679	672.5	0.4238	0.1549	0.0	0.7321	0.2676	-0.0096168	0.0096182	+
675.0	0.3585	0.1308	0.0	0.7325	0.2672	677.5	0.3121	0.1136	0.0	0.7328	0.2669	-0.0050151	0.0050148	+
680.0	0.2656	0.0965	0.0	0.7332	0.2665	682.5	0.2269	0.0823	0.0	0.7334	0.2662	-0.0023729	0.002373	+
685.0	0.1882	0.0682	0.0	0.7337	0.2658	687.5	0.1595	0.0577	0.0	0.7338	0.2656	-0.0006347	0.0006349	+
690.0	0.1308	0.0473	0.0	0.7339	0.2654	692.5	0.1113	0.0402	0.0	0.7339	0.2653	-0.000182	0.000182	+
695.0	0.0919	0.0332	0.0	0.734	0.2651	697.5	0.0791	0.0286	0.0	0.7339	0.2651	-0.0517368	0.0517368	+
700.0	0.0664	0.0239	0.0	0.7338	0.265	702.5	0.057	0.0206	0.0	0.7337	0.2649	0.0086724	-0.0086873	+
705.0	0.0477	0.0172	0.0	0.7335	0.2649	707.5	0.041	0.0148	0.0	0.7333	0.2648	-0.001274	0.0012777	+
710.0	0.0343	0.0124	0.0	0.7331	0.2647	712.5	0.0294	0.0106	0.0	0.7328	0.2646	0.0006295	-0.0006351	+
715.0	0.0245	0.0088	0.0	0.7324	0.2645	717.5	0.0209	0.0075	0.0	0.7321	0.2644	1.02e-05	-1.02e-05	+
720.0	0.0174	0.0064	0.0	0.7315	0.2642	722.5	0.0149	0.0053	0.0	0.731	0.264	-6.42e-05	6.37e-05	+
725.0	0.0124	0.0044	0.0	0.7303	0.2637	727.5	0.0105	0.0038	0.0	0.7296	0.2634	-0.0001795	0.0001797	+
730.0	0.0087	0.0031	0.0	0.7285	0.2631	732.5	0.0074	0.0026	0.0	0.7275	0.2627	5.48e-05	-5.45e-05	+
735.0	0.0061	0.0022	0.0	0.7259	0.2621	737.5	0.0052	0.0018	0.0	0.7244	0.2616	-3.09e-05	3.07e-05	+
740.0	0.0042	0.0015	0.0	0.7222	0.2608	742.5	0.0036	0.0013	0.0	0.72	0.26	1.4e-05	-1.4e-05	+
745.0	0.0029	0.001	0.0	0.7169	0.2588	747.5	0.0025	0.0009	0.0	0.7138	0.2578	-3.7e-06	3.7e-06	+
750.0	0.002	0.0007	0.0	0.7096	0.2562	752.5	0.0017	0.0006	0.0	0.7055	0.254			

Code	X ₁	Y ₁	Z ₁	x ₁	y ₁	Code	X _m	Y _m	Z _m	x _m	TN	TP		
Q00	97.93	100.0	118.95	0.309	0.3155									
380.0	0.0084	0.0002	0.0398	0.1737	0.0049	382.5	0.011	0.0003	0.0523	0.1737	0.0049	-0.0210963	0.0211074	+
385.0	0.0137	0.0003	0.0648	0.1737	0.0049	387.5	0.0198	0.0005	0.0935	0.1737	0.0049	-0.001033	0.0001034	+
390.0	0.0258	0.0007	0.1223	0.1736	0.0049	392.5	0.0361	0.001	0.1708	0.1735	0.0049	-0.0004784	0.0004784	+
395.0	0.0463	0.0013	0.2194	0.1734	0.0049	397.5	0.0662	0.0018	0.3138	0.1733	0.0048	-0.0010966	0.001096	+
400.0	0.0861	0.0023	0.4083	0.1733	0.0047	402.5	0.1123	0.0031	0.5334	0.1731	0.0047	-0.0060062	0.0060052	+
405.0	0.1385	0.0038	0.6585	0.1729	0.0047	407.5	0.1984	0.0055	0.9447	0.1727	0.0047	-0.0268526	0.0268554	+
410.0	0.2582	0.0071	1.2308	0.1725	0.0047	412.5	0.3578	0.01	1.7093	0.1722	0.0048	-0.0988121	0.0988082	+
415.0	0.4574	0.0128	2.1879	0.172	0.0048	417.5	0.6219	0.0181	2.9826	0.1716	0.005	-0.466385	0.466385	+
420.0	0.7863	0.0234	3.7773	0.1714	0.0051	422.5	1.017	0.0329	4.9068	0.1707	0.0055	-2.3454	2.3454	+
425.0	1.2478	0.0424	6.0362	0.1703	0.0057	427.5	1.4425	0.0546	7.0137	0.1694	0.0064	-6.74481	6.74487	+
430.0	1.6373	0.0669	7.9912	0.1688	0.0069	432.5	1.7591	0.0816	8.6419	0.1678	0.0077	-14.6277	14.6276	+
435.0	1.8808	0.0964	9.2926	0.1668	0.0085	437.5	1.9302	0.1135	9.6113	0.1656	0.0097	-23.3746	23.3744	+
440.0	1.9796	0.1307	9.9301	0.1644	0.0108	442.5	1.9718	0.1494	9.9937	0.1627	0.0123	-33.2323	33.2325	+
445.0	1.9639	0.1681	10.0574	0.1611	0.0137	447.5	1.9233	0.1904	9.9907	0.1588	0.0157	-44.8068	44.807	+
450.0	1.8827	0.2128	9.2421	0.1566	0.0177	452.5	1.8271	0.2398	8.9092	0.1538	0.0201	-54.7927	54.7928	+
455.0	1.7714	0.2668	6.9444	0.1509	0.0227	457.5	1.6878	0.2988	8.4513	0.1475	0.0261	-65.4127	65.4128	+
460.0	1.6042	0.3309	5.2083	0.1439	0.0297	462.5	1.4894	0.3677	7.8771	0.1399	0.0345	-73.4023	73.4026	+
465.0	1.3747	0.4045	3.866	0.1355	0.0398	467.5	1.2181	0.4494	6.6808	0.1303	0.048	-85.8043	85.8043	+
470.0	1.0616	0.4942	2.6955	0.1241	0.0578	472.5	0.9138	0.5506	5.3063	0.1175	0.0708	-86.3781	86.3782	+
475.0	0.766	0.607	1.6171	0.1095	0.0868	477.5	0.6388	0.6753	4.9831	0.1014	0.1072	-82.7373	82.7329	+
480.0	0.5116	0.7435	0.439	0.0912	0.1326	482.5	0.4095	0.821	3.8098	0.0812	0.1628	-75.3201	75.3201	+
485.0	0.3075	0.8985	3.2705	0.0687	0.2007	487.5	0.238	0.9969	2.8601	0.0581	0.2434	-66.7037	66.7037	+
490.0	0.1685	1.0952	2.4496	0.0453	0.2949	492.5	0.1226	1.2231	2.1476	0.0351	0.3501	-60.6684	60.6684	+
495.0	0.0767	1.3509	1.8456	0.0234	0.4975	497.5	0.051	1.5124	1.6276	0.016	0.4739	-55.4965	55.4965	+
500.0	0.0253	1.6738	1.4095	0.0081	0.5384	502.5	0.0188	1.8837	1.2504	0.0059	0.5974	-53.646	53.646	+
505.0	0.0123	2.0937	1.0913	0.0038	0.6548	507.5	0.0298	2.3291	0.9489	0.009	0.704	-56.2877	56.2878	+
510.0	0.0474	2.5646	0.8066	0.0138	0.7501	512.5	0.0972	2.8201	0.6857	0.0269	0.7826	-59.7189	59.7189	+
515.0	0.1471	3.0756	0.5648	0.0388	0.8119	517.5	0.2322	3.3181	0.4786	0.0576	0.8235	-60.1904	60.1904	+
520.0	0.3173	3.5607	0.3924	0.0743	0.8337	522.5	0.4311	3.7527	0.3385	0.0953	0.8297	-60.9713	60.9713	+
525.0	0.545	3.9448	0.2847	0.1141	0.8261	527.5	0.6806	4.0978	0.2463	0.1354	0.8155	-66.8331	66.8331	+
530.0	0.8161	4.2509	0.2079	0.1547	0.8058	532.5	0.9598	4.3622	0.1769	0.1745	0.7932	-71.5234	71.5234	+
535.0	1.1036	4.4736	0.1459	0.1928	0.7816	537.5	1.2557	4.5492	0.1221	0.2118	0.7675	-77.6614	77.6613	+
540.0	1.4078	4.6249	0.0984	0.2296	0.7543	542.5	1.5683	4.6681	0.0814	0.2482	0.7388	-85.1811	85.1809	+
545.0	1.7287	4.7114	0.0644	0.2657	0.7243	547.5	1.8968	4.7259	0.053	0.2841	0.7079	-93.4811	93.4812	+
550.0	2.0648	4.7405	0.0416	0.3015	0.6923	552.5	2.2416	4.7315	0.0344	0.3198	0.6751	-102.992	102.992	+
555.0	2.4184	4.7225	0.0271	0.3373	0.6588	557.5	2.6005	4.6899	0.0227	0.3555	0.6412	-112.103	112.103	+
560.0	2.7827	4.6573	0.0182	0.373	0.6244	562.5	2.9648	4.5985	0.0155	0.3911	0.6067	-120.457	120.457	+
565.0	3.147	4.5396	0.0127	0.4087	0.5895	567.5	3.3252	4.4581	0.0112	0.4266	0.5719	-126.656	126.657	+
570.0	3.5035	4.3765	0.0096	0.444	0.5547	572.5	3.6707	4.2732	0.0089	0.4615	0.5373	-129.678	129.677	+
575.0	3.8379	4.1699	0.0081	0.4787	0.5201	577.5	3.9868	4.0484	0.0078	0.4956	0.5033	-129.182	129.182	+
580.0	4.1358	3.9268	0.0074	0.5124	0.4865	582.5	4.2559	3.7885	0.0068	0.5285	0.4705	-123.93	123.93	+
585.0	4.3761	3.6503	0.0062	0.5447	0.4544	587.5	4.4613	3.5019	0.0055	0.5598	0.4394	-114.054	114.053	+
590.0	4.5465	3.3535	0.0048	0.5751	0.4242	592.5	4.5917	3.2014	0.0046	0.5888	0.4105	-100.173	100.173	+
595.0	4.637	3.0493	0.0043	0.6029	0.3964	597.5	4.6268	2.8959	0.0039	0.6147	0.3847	-80.7982	80.7982	+
600.0	4.6167	2.7425	0.0034	0.627	0.3724	602.5	4.5588	2.5912	0.003	0.6373	0.3622	-64.1119	64.1119	+
605.0	4.5009	2.4398	0.0025	0.6482	0.3513	607.5	4.3874	2.292	0.002	0.6566	0.343	-46.0788	46.079	+
610.0	4.2739	2.1442	0.0014	0.6657	0.334	612.5	4.1174	2.0032	0.0012	0.6725	0.3272	-31.7065	31.7065	+
615.0	3.961	1.8623	0.001	0.68	0.3197	617.5	3.7658	1.7273	0.0009	0.6854	0.3143	-20.3704	20.3705	+
620.0	3.5707	1.5922	0.0007	0.6914	0.3083	622.5	3.3398	1.4602	0.0006	0.6956	0.3041	-12.3328	12.3327	+
625.0	3.1088	1.3281	0.0004	0.7005	0.2992	627.5	2.8699	1.2067	0.0003	0.7039	0.2959	-7.13142	7.1314	+
630.0	2.631	1.0853	0.0002	0.7078	0.292	632.5	2.4139	0.9825	0.0001	0.7106	0.2892	-4.14608	4.14613	+
635.0	2.1967	0.8796	0.0001	0.714	0.2859	637.5	1.9969	0.7909	0.0001	0.7162	0.2836	-2.28332	2.28335	+
640.0	1.797	0.7021	0.0	0.719	0.2809	642.5	1.6147	0.6254	0.0	0.7207	0.2791	-1.17363	1.17363	+
645.0	1.4324	0.5486	0.0	0.7229	0.2769	647.5	1.2731	0.4845	0.0	0.7242	0.2756	-0.531184	0.531197	+
650.0	1.1137	0.4203	0.0	0.7259	0.2739	652.5	0.9818	0.3687	0.0	0.7269	0.273	-0.242744	0.242752	+
655.0	0.85	0.3171	0.0	0.7282	0.2717	657.5	0.742	0.2758	0.0	0.7289	0.2709	-0.102343	0.102339	+
660.0	0.634	0.2345	0.0	0.7298	0.2699	662.5	0.5474	0.202	0.0	0.7303	0.2695	-0.036492	0.0364894	+
665.0	0.4609	0.1695	0.0	0.7309	0.2688	667.5	0.3948	0.1449	0.0	0.7313	0.2684	-0.0152235	0.015223	+
670.0	0.3287	0.1203	0.0	0.7318	0.2679	672.5	0.2826	0.1033	0.0	0.7321	0.2676	-0.0062575	0.0062575	+
675.0	0.2365	0.0862	0.0	0.7324	0.2671	677.5	0.2042	0.0744	0.0	0.7327	0.2668	-0.0031435	0.0031436	+
680.0	0.172	0.0625	0.0	0.7331	0.2664	682.5	0.1458	0.0529	0.0	0.7333	0.2661	-0.001432	0.0014328	+
685.0	0.1196	0.0433	0.0	0.7335	0.2657	687.5	0.1006	0.0364	0.0	0.7336	0.2656	-0.0003691	0.0003692	+
690.0	0.0815	0.0295	0.0	0.7337	0.2653	692.5	0.0689	0.0249	0.0	0.7336	0.2652	-0.0001019	0.0001019	+
695.0	0.0562	0.0203	0.0	0.7336	0.265	697.5	0.048	0.0173	0.0	0.7335	0.2649	-0.0278949	0.0278875	+
700.0	0.0398	0.0144	0.0	0.7333	0.2648	702.5	0.034	0.0122	0.0	0.7331	0.2647	0.0045076	-0.0045076	+
705.0	0.0281	0.0101	0.0	0.7327	0.2646	707.5	0.0239	0.0086	0.0	0.7324	0.2645	-0.0006384	0.0006332	+
710.0	0.0198	0.0071	0.0	0.7319	0.2643	712.5	0.0168	0.006	0.0	0.7314	0.2641	0.0003036	-0.0003045	+
715.0	0.0139	0.005	0.0	0.7308	0.2639	717.5	0.0118	0.0042	0.0	0.7301	0.2636	5.1e-06	-5.1e-06	+
720.0	0.0096	0.0035	0.0	0.7291	0.2633	722.5	0.0082	0.0029	0.0	0.7281	0.2629	-2.79e-05	2.81e-05	+
725.0	0.0067	0.0024	0.0	0.7267	0.2624	727.5	0.0057	0.002	0.0	0.7253	0.2619	-7.69e-05	7.69e-05	+
730.0	0.0046	0.0016	0.0	0.7233	0.2612	732.5	0.0039	0.0014	0.0	0.7212	0.2604	2.24e-05	-2.24e-05	+
735.0	0.0032	0.0011	0.0	0.7182	0.2593	737.5	0.0027	0.0009	0.0	0.7152	0.2582	-1.21e-05	1.21e-05	+
740.0	0.0021	0.0007	0.0	0.7108	0.2566	742.5	0.0018	0.0006	0.0	0.7065	0.2551	5.3e-06	-5.3e-06	+
745.0	0.0014	0.0005	0.0	0.7002	0.2528	747.5	0.0012	0.0004	0.0	0.6942	0.2506	-1.3e-06	1.3e-06	+
750.0	0.001	0.0003	0.0	0.6856	0.2476	752.5	0.0008	0.0003	0.0	0.677				

Code	X _{10,i}	Y _{10,i}	Z _{10,i}	x _{10,i}	y _{10,i}	Code	X _{10,m}	Y _{10,m}	Z _{10,m}	x _{10,m}	TN	TP		
D65	94.81	100.0	107.33	0.3137	0.3309	382.5	0.0009	0.0	0.004	0.1774	0.0191	-0.0003146	0.0003146	+
380.0	0.0003	0.0	0.0015	0.1722	0.0186	382.5	0.0035	0.0003	0.0156	0.1795	0.0192	-0.0052072	0.0052074	+
385.0	0.0014	0.0001	0.0065	0.1787	0.0193	387.5	0.0134	0.0014	0.0601	0.1794	0.019	-0.0001314	0.0001314	+
390.0	0.0055	0.0005	0.0246	0.1797	0.0192	392.5	0.0447	0.0047	0.201	0.1785	0.0187	-0.0002172	0.0002171	+
395.0	0.0214	0.0022	0.0956	0.1793	0.019	402.5	0.1153	0.012	0.5225	0.1774	0.0184	-0.00185718	0.0185713	+
400.0	0.068	0.0071	0.3064	0.1783	0.0187	407.5	0.2481	0.0256	1.1359	0.176	0.0182	-0.126539	0.126534	+
405.0	0.1626	0.0168	0.7387	0.1771	0.0184	412.5	0.4466	0.046	2.0737	0.174	0.0179	-0.626694	0.626686	+
410.0	0.3336	0.0344	1.5331	0.1754	0.0181	422.5	0.6907	0.0717	3.2613	0.1716	0.0178	-1.88054	1.88058	+
415.0	0.5596	0.0575	2.6142	0.1731	0.0178	427.5	0.924	0.1001	4.4404	0.169	0.0183	-4.39679	4.39679	+
420.0	0.8218	0.0859	3.9085	0.1706	0.0178	432.5	1.1001	0.1293	5.384	0.1663	0.0195	-7.35251	7.3526	+
425.0	1.0262	0.1143	4.9723	0.1678	0.0187	437.5	1.3243	0.1743	6.6048	0.1634	0.0215	-11.9166	11.9165	+
430.0	1.174	0.1443	5.7957	0.165	0.0202	442.5	1.6032	0.2423	8.147	0.1604	0.0242	-21.9146	21.9146	+
435.0	1.4745	0.2044	7.4139	0.1621	0.0224	447.5	1.7886	0.3183	9.2773	0.1571	0.0279	-34.6057	34.6057	+
440.0	1.7319	0.2802	8.8801	0.159	0.0257	452.5	1.8558	0.4034	9.8586	0.1531	0.0332	-51.8142	51.8137	+
445.0	1.8453	0.3564	9.6744	0.1553	0.03	457.5	1.7995	0.4936	9.8224	0.1485	0.0407	-64.6577	64.6577	+
450.0	1.8663	0.4350	10.0429	0.1509	0.0364	462.5	1.6325	0.5934	9.2246	0.1425	0.0518	-85.1482	85.1479	+
455.0	1.7327	0.537	9.6019	0.1459	0.0452	467.5	1.4019	0.7072	8.3144	0.1344	0.0678	-96.3134	96.3135	+
460.0	1.5323	0.6498	8.8474	0.1389	0.0589	472.5	1.1193	0.8401	7.1479	0.1229	0.0922	-116.759	116.759	+
465.0	1.2716	0.7646	7.7814	0.1295	0.0778	477.5	0.812	1.0038	5.815	0.1064	0.1315	-124.152	124.152	+
470.0	0.967	0.9156	6.5144	0.1151	0.109	482.5	0.5292	1.1783	4.4831	0.0854	0.1903	-110.115	110.115	+
475.0	0.6569	1.0919	5.1156	0.0957	0.159	487.5	0.3	1.3523	3.3039	0.0605	0.2728	-97.0838	97.0837	+
480.0	0.4015	1.2647	3.8506	0.0727	0.2292	492.5	0.1371	1.5137	2.3506	0.0342	0.3782	-72.6324	72.6324	+
485.0	0.1986	1.4398	2.7573	0.0451	0.3275	497.5	0.0498	1.7219	1.6817	0.0144	0.4985	-61.7544	61.7545	+
490.0	0.0757	1.5875	1.9438	0.0209	0.4401	502.5	0.021	2.0127	1.2241	0.0064	0.6177	-54.4252	54.4252	+
495.0	0.024	1.8562	1.4196	0.0073	0.5624	507.5	0.045	2.3262	0.8862	0.0138	0.714	-47.5484	47.5484	+
500.0	0.0179	2.1692	1.0285	0.0055	0.6745	512.5	0.1229	2.6487	0.6317	0.0361	0.7782	-45.7653	45.7654	+
505.0	0.0721	2.4832	0.7439	0.0218	0.7526	517.5	0.25	2.9753	0.4478	0.068	0.8099	-41.8953	41.8953	+
510.0	0.1737	2.8142	0.5195	0.0495	0.8023	522.5	0.4285	3.2859	0.325	0.106	0.8134	-44.2121	44.2121	+
515.0	0.3264	3.1364	0.3762	0.085	0.8169	527.5	0.6606	3.5988	0.2352	0.1469	0.8006	-49.7766	49.7766	+
520.0	0.5307	3.4354	0.2737	0.1251	0.8102	532.5	0.9433	3.9091	0.1689	0.1878	0.7784	-56.6704	56.6704	+
525.0	0.7905	3.7623	0.1967	0.1664	0.7921	537.5	1.2417	4.1748	0.1174	0.226	0.7525	-59.6714	59.6714	+
530.0	1.096	4.056	0.1411	0.207	0.7662	542.5	1.5401	4.2676	0.0776	0.2616	0.7251	-64.2491	64.2491	+
535.0	1.3875	4.3216	0.0938	0.2436	0.7398	547.5	1.8588	4.3628	0.0484	0.2964	0.6958	-71.8988	71.8989	+
540.0	1.6927	4.5316	0.0614	0.2785	0.7112	552.5	2.1979	4.4212	0.0266	0.3307	0.6652	-79.3861	79.3859	+
545.0	2.0248	4.4039	0.0355	0.3132	0.6812	557.5	2.5375	4.4118	0.0113	0.3645	0.6338	-87.006	87.006	+
550.0	2.3709	4.4384	0.0178	0.3472	0.6501	562.5	2.8693	4.3382	0.0023	0.3979	0.6016	-91.6013	91.6016	+
555.0	2.7041	4.3851	0.0047	0.3811	0.6181	567.5	3.1943	4.2213	0.0	0.4307	0.5692	-96.4784	96.4784	+
560.0	3.0345	4.2914	0.0	0.4142	0.5857	572.5	3.4977	4.0553	0.0	0.463	0.5369	-98.4445	98.4446	+
565.0	3.3542	4.1512	0.0	0.4469	0.553	577.5	3.7873	3.8719	0.0	0.4944	0.5055	-99.2714	99.2714	+
570.0	3.6411	3.9594	0.0	0.479	0.5209	582.5	4.0571	3.6832	0.0	0.5241	0.4758	-93.0388	93.0389	+
575.0	3.9334	3.7845	0.0	0.5096	0.4903	587.5	4.2215	3.4286	0.0	0.5518	0.4481	-84.3809	84.3809	+
580.0	4.1808	3.5818	0.0	0.5385	0.4614	592.5	4.2656	3.1213	0.0	0.5774	0.4225	-71.7371	71.7371	+
585.0	4.2621	3.2754	0.0	0.5654	0.4345	597.5	4.3138	2.8675	0.0	0.6006	0.3992	-59.938	59.9382	+
590.0	4.269	2.9671	0.0	0.5899	0.41	602.5	4.3558	2.6586	0.0	0.6209	0.379	-50.2411	50.2408	+
595.0	4.3586	2.7678	0.0	0.6116	0.3883	607.5	4.2806	2.4221	0.0	0.6386	0.3613	-39.6829	39.6829	+
600.0	4.3529	2.5494	0.0	0.6306	0.3693	612.5	4.0907	2.1653	0.0	0.6538	0.3461	-29.5588	29.5588	+
605.0	4.2084	2.2949	0.0	0.6471	0.3528	617.5	3.7988	1.8981	0.0	0.6668	0.3331	-20.5773	20.5774	+
610.0	3.9731	2.0357	0.0	0.6612	0.3387	622.5	3.428	1.6314	0.0	0.6775	0.3224	-13.0998	13.0999	+
615.0	3.6245	1.7606	0.0	0.673	0.3269	627.5	3.0044	1.3756	0.0	0.6859	0.314	-7.31107	7.31101	+
620.0	3.2314	1.5023	0.0	0.6826	0.3173	632.5	2.5491	1.1326	0.0	0.6923	0.3076	-4.11346	4.11343	+
625.0	2.7773	1.249	0.0	0.6897	0.3102	637.5	2.1217	0.918	0.0	0.6979	0.3019	-2.72418	2.7242	+
630.0	2.3209	1.0161	0.0	0.6954	0.3045	642.5	1.7385	0.7337	0.0	0.7031	0.2967	-1.58359	1.58357	+
635.0	1.9226	0.8195	0.0	0.701	0.2989	647.5	1.3828	0.5708	0.0	0.7077	0.2921	-0.876648	0.876663	+
640.0	1.5544	0.6479	0.0	0.7058	0.294	652.5	1.0674	0.4322	0.0	0.7117	0.2882	-0.412483	0.412487	+
645.0	1.2112	0.494	0.0	0.7102	0.2897	657.5	0.8138	0.3251	0.0	0.7144	0.2854	-0.126972	0.126976	+
650.0	0.9236	0.3704	0.0	0.7136	0.2862	662.5	0.6153	0.2439	0.0	0.716	0.2838	-0.0474872	0.0474863	+
655.0	0.7041	0.2798	0.0	0.7155	0.2843	667.5	0.4593	0.181	0.0	0.7171	0.2826	-0.0218448	0.0218443	+
660.0	0.5266	0.208	0.0	0.7167	0.2831	672.5	0.3399	0.1333	0.0	0.718	0.2817	-0.0103635	0.0103631	+
665.0	0.392	0.154	0.0	0.7177	0.282	677.5	0.2439	0.0953	0.0	0.7187	0.2809	-0.0037419	0.0037419	+
670.0	0.2877	0.1126	0.0	0.7185	0.2811	682.5	0.1689	0.0658	0.0	0.7192	0.2803	-0.0013264	0.0013263	+
675.0	0.2001	0.078	0.0	0.7191	0.2805	687.5	0.1143	0.0445	0.0	0.7194	0.2799	-0.0002288	0.0002289	+
680.0	0.1376	0.0535	0.0	0.7194	0.28	692.5	0.0754	0.0293	0.0	0.7193	0.2796	-0.0855624	0.0855773	+
685.0	0.0911	0.0354	0.0	0.7194	0.2797	697.5	0.0509	0.0197	0.0	0.7191	0.2794	-0.0300258	0.030034	+
690.0	0.0598	0.0232	0.0	0.7192	0.2795	702.5	0.0364	0.0139	0.0	0.7224	0.2755	-0.0011559	0.0011559	+
695.0	0.0421	0.0163	0.0	0.719	0.2792	707.5	0.0257	0.0097	0.0	0.7234	0.2737	-0.0005685	-0.0005685	+
700.0	0.0308	0.0114	0.0	0.7272	0.2703	712.5	0.0176	0.0068	0.0	0.7173	0.2785	0.000949	-0.000948	+
705.0	0.0207	0.008	0.0	0.7177	0.2787	717.5	0.0118	0.0046	0.0	0.7158	0.278	0.0010966	-0.0010966	+
710.0	0.0145	0.0056	0.0	0.7167	0.2783	722.5	0.0074	0.0029	0.0	0.7132	0.2772	0.0014354	-0.0014355	+
715.0	0.0092	0.0035	0.0	0.7145	0.2776	727.5	0.005	0.0019	0.0	0.7096	0.2761	0.0004193	-0.0004194	+
720.0	0.0057	0.0022	0.0	0.711	0.2766	732.5	0.0037	0.0014	0.0	0.7059	0.275	0.0003451	-0.0003452	+
725.0	0.0042	0.0016	0.0	0.7077	0.2755	737.5	0.0027	0.001	0.0	0.7007	0.2733	0.0002201	-0.0002202	+
730.0	0.0031	0.0012	0.0	0.7033	0.2742	742.5	0.0019	0.0007	0.0	0.6935	0.2709	9.58e-05	-9.58e-05	+
735.0	0.0022	0.0008	0.0	0.6971	0.2721	747.5	0.0013	0.0005	0.0	0.6825	0.2669	4.71e-05	-4.71e-05	+
740.0	0.0016	0.0006	0.0	0.6888	0.2692	752.5	0.0008	0.0003	0.0	0.664	0.26	2.88e-05	-2.88e-05	+
745.0	0.001	0.0004	0.0	0.6731	0.2634	757.5	0.0005	0.0002	0.0	0.6357	0.2494	1.17e-05	-1.17e-05	+
750.0	0.0006	0.0002	0.0	0.6503	0.255	762.5	0.0003	0.0001	0.0	0.5915	0.2325	3.4e		

Code	X _{10,i}	Y _{10,i}	Z _{10,i}	x _{10,i}	y _{10,i}	Code	X _{10,m}	Y _{10,m}	Z _{10,m}	x _{10,m}	TN	TP		
D50	96.72	99.99	81.41	0.3477	0.3595									
380.0	0.0001	0.0	0.0007	0.164	0.0178	382.5	0.0004	0.0	0.0021	0.1744	0.0188	-8.19e-05	8.19e-05	+
385.0	0.0007	0.0	0.0034	0.1768	0.0191	387.5	0.0019	0.0002	0.0086	0.1788	0.0192	-0.0015046	0.0015047	+
390.0	0.003	0.0003	0.0137	0.1793	0.0192	392.5	0.0078	0.0008	0.0349	0.1792	0.019	-0.042213	0.042212	+
395.0	0.0125	0.0013	0.0561	0.1792	0.019	397.5	0.0269	0.0028	0.121	0.1785	0.0187	-0.0007061	0.0007061	+
400.0	0.0413	0.0043	0.1859	0.1783	0.0186	402.5	0.071	0.0073	0.3216	0.1774	0.0184	-0.0068894	0.0068898	+
405.0	0.1006	0.0104	0.4572	0.1771	0.0184	407.5	0.1553	0.016	0.711	0.1759	0.0182	-0.0489773	0.0489759	+
410.0	0.2099	0.0216	0.9648	0.1754	0.0181	412.5	0.2847	0.0293	1.3221	0.174	0.0179	-0.252157	0.252159	+
415.0	0.3594	0.0369	1.6793	0.1731	0.0178	417.5	0.4488	0.0466	2.1191	0.1716	0.0178	-0.795235	0.795242	+
420.0	0.5381	0.0562	2.559	0.1706	0.0178	422.5	0.6109	0.0662	2.9359	0.169	0.0183	-1.95883	1.95886	+
425.0	0.6837	0.0762	3.3129	0.1678	0.0187	427.5	0.7407	0.0871	3.6254	0.1663	0.0195	-3.43332	3.43329	+
430.0	0.7977	0.098	3.938	0.165	0.0202	432.5	0.9189	0.1211	4.5837	0.1633	0.0215	-5.93344	5.93338	+
435.0	1.04	0.1442	5.2295	0.1621	0.0224	437.5	1.1494	0.1739	5.8416	0.1604	0.0242	-11.7547	11.7548	+
440.0	1.2587	0.2036	6.4537	0.159	0.0257	442.5	1.3162	0.2345	6.8277	0.157	0.0279	-19.6602	19.6602	+
445.0	1.3737	0.2653	7.2017	0.1553	0.03	447.5	1.3956	0.3037	7.4152	0.1531	0.0333	-30.9346	30.9346	+
450.0	1.4176	0.3421	7.6287	0.1509	0.0364	452.5	1.3774	0.3782	7.5196	0.1485	0.0407	-40.1902	40.19	+
455.0	1.3373	0.4144	7.4105	0.1459	0.0452	457.5	1.2692	0.4619	7.1728	0.1425	0.0518	-54.7505	54.7507	+
460.0	1.2011	0.5093	6.9352	0.1389	0.0589	462.5	1.1076	0.5596	6.5703	0.1344	0.0679	-63.9136	63.9138	+
465.0	1.0141	0.6098	6.2055	0.1295	0.0778	467.5	0.899	0.676	5.7435	0.1228	0.0923	-80.3773	80.3773	+
470.0	0.784	0.7423	5.2816	0.1151	0.109	472.5	0.6624	0.8206	4.7462	0.1063	0.1317	-88.3344	88.3344	+
475.0	0.5407	0.8988	4.2108	0.0957	0.159	477.5	0.4382	0.9782	3.7155	0.0853	0.1906	-80.7938	80.7938	+
480.0	0.3357	1.0577	3.2202	0.0727	0.2292	482.5	0.2521	1.1392	2.779	0.0604	0.2731	-73.2338	73.2338	+
485.0	0.1684	1.2207	2.3377	0.0451	0.3275	487.5	0.1168	1.2944	2.0065	0.0341	0.3787	-56.1279	56.1278	+
490.0	0.0652	1.3682	1.6752	0.0209	0.4401	492.5	0.0431	1.4973	1.4596	0.0143	0.499	-48.6156	48.6156	+
495.0	0.0211	1.6265	1.244	0.0073	0.5624	497.5	0.0185	1.7803	1.0805	0.0064	0.6182	-43.5857	43.5857	+
500.0	0.016	1.934	0.917	0.0055	0.6745	502.5	0.0405	2.088	0.7943	0.0138	0.7143	-37.8296	37.8297	+
505.0	0.0651	2.2419	0.6716	0.0218	0.7526	507.5	0.1119	2.4061	0.573	0.0362	0.7783	-35.9284	35.9284	+
510.0	0.1587	2.5703	0.4744	0.0495	0.8023	512.5	0.2308	2.7406	0.4118	0.0682	0.81	-31.8707	31.8707	+
515.0	0.3029	2.911	0.3491	0.085	0.8169	517.5	0.402	3.0775	0.3038	0.1062	0.8133	-32.9393	32.9393	+
520.0	0.5012	3.2441	0.2585	0.1251	0.8102	522.5	0.6284	3.4202	0.2232	0.1471	0.8006	-36.824	36.824	+
525.0	0.7556	3.5962	0.188	0.1664	0.7921	527.5	0.9073	3.7576	0.1621	0.1879	0.7784	-41.5968	41.5968	+
530.0	1.0589	3.9189	0.1363	0.207	0.7662	532.5	1.2058	4.0135	0.1139	0.226	0.7525	-44.0784	44.0785	+
535.0	1.3528	4.1082	0.0915	0.2436	0.7398	537.5	1.5092	4.1804	0.0759	0.2617	0.725	-47.6843	47.6843	+
540.0	1.6657	4.2527	0.0604	0.2785	0.7112	542.5	1.838	4.3125	0.0478	0.2965	0.6957	-53.9396	53.9396	+
545.0	2.0102	4.3722	0.0352	0.3132	0.6812	547.5	2.1936	4.4109	0.0265	0.3307	0.6651	-60.3289	60.329	+
550.0	2.3769	4.4497	0.0178	0.3472	0.6501	552.5	2.5557	4.442	0.0113	0.3646	0.6337	-67.1674	67.1674	+
555.0	2.7344	4.4343	0.0048	0.3811	0.6181	557.5	2.9136	4.404	0.0024	0.398	0.6016	-71.6881	71.688	+
560.0	3.0927	4.3738	0.0	0.4142	0.5857	562.5	3.2679	4.3174	0.0	0.4308	0.5691	-76.5566	76.5568	+
565.0	3.443	4.261	0.0	0.4469	0.553	567.5	3.604	4.1776	0.0	0.4631	0.5368	-79.2527	79.2524	+
570.0	3.765	4.0941	0.0	0.479	0.5209	572.5	3.9328	4.0198	0.0	0.4945	0.5054	-78.7159	78.7162	+
575.0	4.1007	3.9455	0.0	0.5096	0.4903	577.5	4.2498	3.8571	0.0	0.5242	0.4757	-77.4093	77.4094	+
580.0	4.399	3.7687	0.0	0.5385	0.4614	582.5	4.4657	3.626	0.0	0.5518	0.4481	-77.6122	77.6121	+
585.0	4.5324	3.4832	0.0	0.5654	0.4345	587.5	4.5595	3.3355	0.0	0.5775	0.4224	-62.1647	62.1647	+
590.0	4.5865	3.1878	0.0	0.5899	0.41	592.5	4.6711	3.1039	0.0	0.6007	0.3992	-53.2924	53.2926	+
595.0	4.7557	3.02	0.0	0.6116	0.3883	597.5	4.7859	2.9203	0.0	0.621	0.3789	-46.0029	46.0028	+
600.0	4.8161	2.8206	0.0	0.6306	0.3693	602.5	4.7604	2.6931	0.0	0.6386	0.3613	-37.2291	37.2292	+
605.0	4.7047	2.5655	0.0	0.6471	0.3528	607.5	4.5962	2.4325	0.0	0.6539	0.346	-28.3109	28.3112	+
610.0	4.4878	2.2994	0.0	0.6612	0.3387	612.5	4.3119	2.1542	0.0	0.6668	0.3331	-20.1176	20.1176	+
615.0	4.1361	2.0091	0.0	0.673	0.3269	617.5	3.927	1.8687	0.0	0.6775	0.3224	-13.0451	13.0451	+
620.0	3.7179	1.7284	0.0	0.6826	0.3173	622.5	3.4712	1.5893	0.0	0.6859	0.314	-7.40756	7.40759	+
625.0	3.2246	1.4502	0.0	0.6897	0.3102	627.5	2.9711	1.32	0.0	0.6923	0.3076	-4.24164	4.24167	+
630.0	2.7176	1.1898	0.0	0.6954	0.3045	632.5	2.5005	1.0818	0.0	0.6979	0.3019	-2.87341	2.8734	+
635.0	2.2834	0.9737	0.0	0.701	0.2989	637.5	2.0777	0.8768	0.0	0.7032	0.2967	-1.71793	1.71791	+
640.0	1.872	0.7798	0.0	0.7058	0.294	642.5	1.6693	0.689	0.0	0.7077	0.2921	-0.969604	0.969604	+
645.0	1.4666	0.5982	0.0	0.7102	0.2897	647.5	1.2963	0.5249	0.0	0.7117	0.2882	-0.461887	0.46188	+
650.0	1.126	0.4516	0.0	0.7137	0.2862	652.5	0.9971	0.3983	0.0	0.7145	0.2854	-0.144775	0.144781	+
655.0	0.8682	0.345	0.0	0.7155	0.2843	657.5	0.7627	0.3023	0.0	0.716	0.2838	-0.0554218	0.0554199	+
660.0	0.6572	0.2596	0.0	0.7167	0.2831	662.5	0.5761	0.227	0.0	0.7171	0.2826	-0.0261096	0.0261096	+
665.0	0.495	0.1945	0.0	0.7177	0.2821	667.5	0.431	0.1691	0.0	0.7181	0.2817	-0.0126605	0.01266	+
670.0	0.367	0.1436	0.0	0.7185	0.2812	672.5	0.3119	0.1219	0.0	0.7188	0.2809	-0.0046455	0.0046455	+
675.0	0.2568	0.1002	0.0	0.7191	0.2805	677.5	0.2171	0.0846	0.0	0.7193	0.2803	-0.0016653	0.0016653	+
680.0	0.1775	0.0691	0.0	0.7195	0.28	682.5	0.1473	0.0576	0.0	0.7195	0.2799	-0.0002878	0.0002877	+
685.0	0.1171	0.0455	0.0	0.7195	0.2798	687.5	0.0967	0.0373	0.0	0.7195	0.2797	-0.0001065	0.0001066	+
690.0	0.0764	0.0297	0.0	0.7194	0.2795	692.5	0.0653	0.0254	0.0	0.7194	0.2794	-0.037536	0.037536	+
695.0	0.0543	0.021	0.0	0.7193	0.2793	697.5	0.0472	0.018	0.0	0.7228	0.2756	-0.001475	0.001475	+
700.0	0.0401	0.0149	0.0	0.7276	0.2705	702.5	0.0334	0.0126	0.0	0.7239	0.2739	0.0007237	-0.0007237	+
705.0	0.0267	0.0103	0.0	0.7183	0.2789	707.5	0.0226	0.0087	0.0	0.7179	0.2788	0.0011827	-0.001179	+
710.0	0.0185	0.0072	0.0	0.7174	0.2786	712.5	0.0151	0.0058	0.0	0.7168	0.2784	0.0013494	-0.0013485	+
715.0	0.0117	0.0045	0.0	0.7157	0.2781	717.5	0.0095	0.0037	0.0	0.7146	0.2778	0.0017627	-0.0017632	+
720.0	0.0073	0.0028	0.0	0.7129	0.2773	722.5	0.0063	0.0024	0.0	0.7117	0.277	0.0005129	-0.000513	+
725.0	0.0053	0.0021	0.0	0.7102	0.2765	727.5	0.0046	0.0018	0.0	0.7087	0.2761	0.0004185	-0.0004184	+
730.0	0.0039	0.0015	0.0	0.7066	0.2755	732.5	0.0034	0.0013	0.0	0.7045	0.2748	0.000265	-0.000265	+
735.0	0.0028	0.0011	0.0	0.7015	0.2738	737.5	0.0024	0.0009	0.0	0.6986	0.2729	0.0001149	-0.0001149	+
740.0	0.002	0.0008	0.0	0.6947	0.2715	742.5	0.0016	0.0006	0.0	0.6896	0.2697	5.64e-05	-5.64e-05	+
745.0	0.0013	0.0005	0.0	0.6819	0.2669	747.5	0.001	0.0004	0.0	0.6744	0.2641	3.44e-05	-3.44e-05	+
750.0	0.0008	0.0003	0.0	0.6629	0.2599	752.5	0.0006	0.0002	0.0	0.6509	0.2554	1.4e-05	-1.4e-05	+
755.0	0.0005	0.0002	0.0	0.6322	0.2									

Code	X _{10,i}	Y _{10,i}	Z _{10,i}	x _{10,i}	Y _{10,i}	Code	X _{10,m}	Y _{10,m}	Z _{10,m}	x _{10,m}	TN	TP		
P40	101.75	100.0	64.44	0.3822	0.3756									
380.0	0.0002	0.0	0.001	0.1684	0.0182	382.5	0.0006	0.0	0.0028	0.1759	0.019	-0.0001445	0.0001446	+
385.0	0.001	0.0001	0.0045	0.1777	0.0192	387.5	0.0024	0.0002	0.0109	0.1791	0.0192	-0.0024011	0.0024095	+
390.0	0.0039	0.0004	0.0173	0.1795	0.0192	392.5	0.0082	0.0008	0.0368	0.1792	0.019	-0.0518765	0.0518746	+
395.0	0.0126	0.0013	0.0563	0.1792	0.019	397.5	0.0238	0.0025	0.107	0.1785	0.0187	-0.0005855	0.0005856	+
400.0	0.035	0.0036	0.1576	0.1783	0.0186	402.5	0.0592	0.0061	0.2684	0.1774	0.0184	-0.0047569	0.0047574	+
405.0	0.0835	0.0086	0.3792	0.177	0.0183	407.5	0.1271	0.0131	0.5822	0.1759	0.0182	-0.0326967	0.0326967	+
410.0	0.1708	0.0176	0.7851	0.1754	0.0181	412.5	0.2336	0.024	1.0851	0.174	0.0179	-0.167742	0.167742	+
415.0	0.2965	0.0304	1.385	0.1731	0.0178	417.5	0.3733	0.0387	1.763	0.1716	0.0178	-0.550591	0.550583	+
420.0	0.4502	0.047	2.141	0.1706	0.0178	422.5	0.5287	0.0573	2.5418	0.169	0.0183	-1.48759	1.48759	+
425.0	0.6073	0.0676	2.9427	0.1678	0.0187	427.5	0.6793	0.08	3.3257	0.1662	0.0195	-2.96857	2.96858	+
430.0	0.7513	0.0923	3.7088	0.165	0.0202	432.5	0.8192	0.1076	4.0847	0.1634	0.0214	-4.96695	4.96701	+
435.0	0.8871	0.123	4.4605	0.1621	0.0224	437.5	0.9371	0.1413	4.7608	0.1604	0.0242	-8.26038	8.26031	+
440.0	0.9871	0.1597	5.0611	0.159	0.0257	442.5	1.0087	0.1793	5.2315	0.1571	0.0279	-12.1993	12.1992	+
445.0	1.0304	0.199	5.402	0.1553	0.03	447.5	1.026	0.2228	5.4499	0.1531	0.0332	-17.7495	17.7495	+
450.0	1.0216	0.2465	5.4978	0.1509	0.0364	452.5	0.999	0.2745	5.4543	0.1484	0.0408	-22.557	22.557	+
455.0	0.9764	0.3026	5.4109	0.1459	0.0452	457.5	0.9321	0.3395	5.2683	0.1425	0.0519	-31.6071	31.6072	+
460.0	0.8877	0.3764	5.1257	0.1389	0.0589	462.5	0.8282	0.4194	4.9151	0.1343	0.068	-38.3425	38.3425	+
465.0	0.7688	0.4623	4.7045	0.1295	0.0778	467.5	0.6889	0.5194	4.4035	0.1227	0.0925	-50.7546	50.7545	+
470.0	0.609	0.5766	4.1024	0.1151	0.109	472.5	0.5162	0.6401	3.6996	0.1062	0.1318	-57.7627	57.7627	+
475.0	0.4233	0.7037	3.2969	0.0957	0.159	477.5	0.3439	0.7685	2.9169	0.0853	0.1907	-53.6658	53.6658	+
480.0	0.2645	0.8332	2.5369	0.0727	0.2292	482.5	0.2014	0.9182	2.229	0.0601	0.2741	-51.0591	51.0591	+
485.0	0.1384	1.0032	1.9211	0.0451	0.3275	487.5	0.0971	1.0869	1.6773	0.0339	0.3798	-42.408	42.408	+
490.0	0.0558	1.1707	1.4335	0.0209	0.4401	492.5	0.0369	1.284	1.251	0.0143	0.4991	-38.1065	38.1065	+
495.0	0.0181	1.3972	1.0686	0.0073	0.5624	497.5	0.0159	1.5311	0.929	0.0064	0.6183	-34.0257	34.0256	+
500.0	0.0137	1.665	0.7895	0.0055	0.6745	502.5	0.0353	1.8133	0.6885	0.0139	0.7146	-29.3527	29.3527	+
505.0	0.0569	1.9615	0.5876	0.0218	0.7526	507.5	0.099	2.1236	0.5048	0.0363	0.7785	-28.0075	28.0075	+
510.0	0.1411	2.2858	0.4219	0.0495	0.8023	512.5	0.2076	2.4601	0.3689	0.0683	0.81	-24.467	24.467	+
515.0	0.2741	2.6345	0.316	0.085	0.8169	517.5	0.3674	2.8083	0.2768	0.1064	0.8133	-24.8379	24.8379	+
520.0	0.4607	2.9822	0.2376	0.1251	0.8102	522.5	0.5751	3.1317	0.2046	0.147	0.8006	-26.9432	26.9432	+
525.0	0.6895	3.2813	0.1715	0.1654	0.7921	527.5	0.8241	3.4148	0.1475	0.1878	0.7784	-28.9424	28.9424	+
530.0	0.9588	3.5484	0.1234	0.207	0.7662	532.5	1.1063	3.6779	0.1041	0.2263	0.7523	-30.6448	30.6448	+
535.0	1.2537	3.8074	0.0848	0.2436	0.7398	537.5	1.4156	3.9174	0.071	0.2619	0.7248	-34.0144	34.0145	+
540.0	1.5774	4.0274	0.0572	0.2785	0.7112	542.5	1.7482	4.1006	0.0454	0.2965	0.6956	-39.3139	39.3139	+
545.0	1.919	4.1738	0.0336	0.3132	0.6812	547.5	2.1014	4.2245	0.0254	0.3308	0.6651	-44.2542	44.254	+
550.0	2.2837	4.2752	0.0171	0.3472	0.6501	552.5	2.4879	4.3204	0.0109	0.3648	0.6335	-50.6148	50.6147	+
555.0	2.6921	4.3656	0.0047	0.3811	0.6181	557.5	2.9068	4.3901	0.0023	0.3982	0.6014	-56.5033	56.5033	+
560.0	3.1216	4.4146	0.0	0.4142	0.5857	562.5	3.3395	4.4087	0.0	0.431	0.5689	-63.2034	63.2034	+
565.0	3.5575	4.4027	0.0	0.4469	0.553	567.5	3.771	4.3677	0.0	0.4633	0.5366	-68.602	68.6019	+
570.0	3.9845	4.3327	0.0	0.479	0.5209	572.5	4.1731	4.2647	0.0	0.4945	0.5054	-70.1425	70.1423	+
575.0	4.3617	4.1966	0.0	0.5096	0.4903	577.5	4.5309	4.1117	0.0	0.5242	0.4757	-69.6404	69.6405	+
580.0	4.7001	4.0267	0.0	0.5385	0.4614	582.5	4.8646	3.9458	0.0	0.5521	0.4478	-67.2061	67.2057	+
585.0	5.029	3.8648	0.0	0.5654	0.4345	587.5	5.1575	3.7694	0.0	0.5777	0.4222	-62.9301	62.9301	+
590.0	5.286	3.674	0.0	0.5899	0.41	592.5	5.3477	3.5545	0.0	0.6007	0.3992	-55.304	55.304	+
595.0	5.4093	3.435	0.0	0.6116	0.3883	597.5	5.4077	3.3006	0.0	0.6209	0.379	-46.496	46.496	+
600.0	5.4061	3.1662	0.0	0.6306	0.3693	602.5	5.3433	3.0229	0.0	0.6386	0.3613	-37.1309	37.1307	+
605.0	5.2806	2.8795	0.0	0.6471	0.3528	607.5	5.1575	2.7295	0.0	0.6539	0.346	-28.2191	28.2189	+
610.0	5.0345	2.5795	0.0	0.6612	0.3387	612.5	4.8562	2.4259	0.0	0.6668	0.3331	-20.2059	20.2059	+
615.0	4.6779	2.2722	0.0	0.673	0.3269	617.5	4.4598	2.1221	0.0	0.6775	0.3224	-13.3253	13.3251	+
620.0	4.2417	1.972	0.0	0.6826	0.3173	622.5	4.0023	1.8321	0.0	0.6859	0.314	-7.80701	7.80701	+
625.0	3.7629	1.6923	0.0	0.6897	0.3102	627.5	3.5048	1.5569	0.0	0.6924	0.3075	-4.68106	4.68109	+
630.0	3.2466	1.4214	0.0	0.6954	0.3045	632.5	2.9721	1.2859	0.0	0.6979	0.3019	-3.21051	3.21048	+
635.0	2.6977	1.1504	0.0	0.701	0.2989	637.5	2.4423	1.0307	0.0	0.7031	0.2967	-1.87703	1.87704	+
640.0	2.187	0.911	0.0	0.7058	0.294	642.5	1.9684	0.8124	0.0	0.7078	0.2921	-1.06983	1.06984	+
645.0	1.7498	0.7137	0.0	0.7102	0.2897	647.5	1.5608	0.6319	0.0	0.7117	0.2881	-0.531452	0.531452	+
650.0	1.3719	0.5501	0.0	0.7137	0.2862	652.5	1.2103	0.4835	0.0	0.7145	0.2854	-0.168667	0.168674	+
655.0	1.0488	0.4168	0.0	0.7155	0.2843	657.5	0.9175	0.3637	0.0	0.716	0.2838	-0.0634098	0.0634079	+
660.0	0.7862	0.3105	0.0	0.7167	0.2831	662.5	0.6831	0.2692	0.0	0.7171	0.2827	-0.0289716	0.0289735	+
665.0	0.58	0.2279	0.0	0.7177	0.2821	667.5	0.5006	0.1964	0.0	0.7181	0.2817	-0.0134797	0.0134792	+
670.0	0.4213	0.1648	0.0	0.7186	0.2812	672.5	0.3612	0.1411	0.0	0.7188	0.2809	-0.0049495	0.0049498	+
675.0	0.3011	0.1174	0.0	0.7191	0.2805	677.5	0.257	0.1001	0.0	0.7193	0.2803	-0.0018534	0.0018534	+
680.0	0.2128	0.0828	0.0	0.7195	0.28	682.5	0.1811	0.0704	0.0	0.7196	0.2799	-0.0003488	0.0003485	+
685.0	0.1494	0.0581	0.0	0.7196	0.2798	687.5	0.1268	0.0493	0.0	0.7196	0.2797	-0.0001469	0.0001469	+
690.0	0.1043	0.0405	0.0	0.7196	0.2796	692.5	0.0884	0.0343	0.0	0.7196	0.2795	-0.0541657	0.0541508	+
695.0	0.0725	0.0281	0.0	0.7195	0.2794	697.5	0.0624	0.0238	0.0	0.723	0.2757	-0.0020354	0.0020354	+
700.0	0.0524	0.0195	0.0	0.7279	0.2706	702.5	0.0435	0.0164	0.0	0.7242	0.274	-0.0009716	-0.0009716	+
705.0	0.0346	0.0134	0.0	0.7187	0.2791	707.5	0.0293	0.0113	0.0	0.7185	0.279	0.0015646	-0.0015646	+
710.0	0.0239	0.0092	0.0	0.718	0.2789	712.5	0.0202	0.0078	0.0	0.7176	0.2787	0.0019436	-0.0019446	+
715.0	0.0165	0.0064	0.0	0.717	0.2786	717.5	0.0139	0.0054	0.0	0.7163	0.2784	0.0030724	-0.0030728	+
720.0	0.0114	0.0044	0.0	0.7154	0.2783	722.5	0.0096	0.0037	0.0	0.7145	0.278	0.0000296	-0.0000292	+
725.0	0.0079	0.003	0.0	0.7132	0.2777	727.5	0.0067	0.0026	0.0	0.712	0.2773	0.0006739	-0.0006738	+
730.0	0.0054	0.0021	0.0	0.7101	0.2768	732.5	0.0046	0.0018	0.0	0.7084	0.2763	0.0003892	-0.0003892	+
735.0	0.0038	0.0014	0.0	0.7059	0.2756	737.5	0.0032	0.0012	0.0	0.7035	0.2748	0.0001575	-0.0001575	+
740.0	0.0026	0.001	0.0	0.7	0.2736	742.5	0.0022	0.0008	0.0	0.6967	0.2725	8.09e-05	-8.09e-05	+
745.0	0.0018	0.0007	0.0	0.692	0.2708	747.5	0.0015	0.0006	0.0	0.6875	0.2693	5.84e-05	-5.84e-05	+
750.0	0.0013	0.0005	0.0	0.6811	0.2671	752.5	0.0011	0.0004	0.0	0.6749	0.2649	2.98e-05	-2.98e-05	+
755.0	0.0009	0.0003	0.0											

Code	X _{10,i}	Y _{10,i}	Z _{10,i}	x _{10,i}	y _{10,i}	Code	X _{10,m}	Y _{10,m}	Z _{10,m}	x _{10,m}	TN	TP		
A00	111.15	99.99	35.19	0.4511	0.4059									
380.0	0.0	0.0	0.0003	0.1435	0.0155	382.5	0.0001	0.0	0.0008	0.1654	0.0178	-1.23e-05	1.23e-05	+
385.0	0.0003	0.0	0.0014	0.1711	0.0184	387.5	0.0007	0.0	0.0034	0.1764	0.0189	-0.0002231	0.0002231	+
390.0	0.0012	0.0001	0.0055	0.1778	0.0191	392.5	0.0027	0.0002	0.0122	0.1785	0.0189	-0.0053159	0.0053155	+
395.0	0.0042	0.0004	0.0189	0.1787	0.0189	397.5	0.0083	0.0008	0.0372	0.1782	0.0187	-0.0662552	0.0662617	+
400.0	0.0123	0.0012	0.0555	0.1781	0.0186	402.5	0.0215	0.0022	0.0977	0.1773	0.0184	-0.0005977	0.0005977	+
405.0	0.0307	0.0031	0.1398	0.177	0.0183	407.5	0.0483	0.005	0.2211	0.1759	0.0182	-0.0045508	0.0045511	+
410.0	0.0658	0.0068	0.3025	0.1754	0.0181	412.5	0.0925	0.0095	0.4296	0.1739	0.0179	-0.0225494	0.0255489	+
415.0	0.1191	0.0122	0.5567	0.1731	0.0178	417.5	0.1538	0.0159	0.7268	0.1715	0.0178	-0.0932374	0.0932388	+
420.0	0.1886	0.0197	0.8969	0.1706	0.0178	422.5	0.2268	0.0246	1.0906	0.169	0.0183	-0.282448	0.282454	+
425.0	0.265	0.0295	1.2843	0.1678	0.0187	427.5	0.3031	0.0357	1.4841	0.1662	0.0196	-0.422719	0.622711	+
430.0	0.3411	0.0419	1.684	0.165	0.0202	432.5	0.3799	0.0499	1.8946	0.1634	0.0215	-1.14201	1.14199	+
435.0	0.4187	0.058	2.1052	0.1621	0.0224	437.5	0.4513	0.0681	2.2931	0.1604	0.0242	-2.07727	2.07729	+
440.0	0.4838	0.0782	2.4809	0.159	0.0257	442.5	0.504	0.0897	2.6145	0.157	0.0279	-3.32816	3.32814	+
445.0	0.5242	0.1012	2.7481	0.1553	0.03	447.5	0.5316	0.1156	2.8243	0.1531	0.0333	-5.26231	5.26233	+
450.0	0.5389	0.13	2.9004	0.1509	0.0364	452.5	0.5363	0.1477	2.9289	0.1484	0.0408	-7.23932	7.23935	+
455.0	0.5336	0.1653	2.9573	0.1459	0.0452	457.5	0.5179	0.1891	2.9286	0.1424	0.052	-10.9269	10.927	+
460.0	0.5022	0.2129	2.8998	0.1389	0.0589	462.5	0.4761	0.2417	2.8266	0.1343	0.0682	-14.2126	14.2126	+
465.0	0.4499	0.2705	2.7534	0.1295	0.0778	467.5	0.4092	0.3097	2.6177	0.1226	0.0928	-20.1677	20.1677	+
470.0	0.3684	0.3488	2.482	0.1151	0.109	472.5	0.3165	0.3943	2.2713	0.1061	0.1322	-24.614	24.614	+
475.0	0.2646	0.4398	2.0605	0.0956	0.159	477.5	0.2176	0.4886	1.8486	0.0851	0.1912	-24.4431	24.4431	+
480.0	0.1706	0.5375	1.6366	0.0727	0.2292	482.5	0.1313	0.6026	1.4576	0.0599	0.2749	-24.769	24.769	+
485.0	0.0921	0.6676	1.2785	0.0451	0.3275	487.5	0.0652	0.7354	1.131	0.0337	0.3807	-21.8128	21.8128	+
490.0	0.0383	0.8032	0.9835	0.0209	0.44	492.5	0.0255	0.8955	0.8694	0.0142	0.5001	-20.5984	20.5984	+
495.0	0.0128	0.9877	0.7554	0.0073	0.5624	497.5	0.0114	1.0998	0.665	0.0064	0.6191	-19.226	19.226	+
500.0	0.01	1.212	0.5747	0.0055	0.6745	502.5	0.0263	1.3407	0.5074	0.014	0.7151	-16.926	16.926	+
505.0	0.0426	1.4694	0.4402	0.0218	0.7526	507.5	0.0757	1.6152	0.3826	0.0365	0.7789	-16.3256	16.3256	+
510.0	0.1087	1.761	0.3251	0.0495	0.8023	512.5	0.1629	1.9238	0.2876	0.0686	0.8101	-13.7716	13.7716	+
515.0	0.2171	2.0865	0.2502	0.085	0.8169	517.5	0.296	2.2566	0.2218	0.1066	0.8133	-13.2315	13.2315	+
520.0	0.3749	2.4268	0.1934	0.1251	0.8102	522.5	0.4755	2.5843	0.1683	0.1473	0.8005	-13.7648	13.7648	+
525.0	0.5761	2.7418	0.1433	0.1664	0.7921	527.5	0.6992	2.8924	0.1246	0.1881	0.7782	-14.0935	14.0935	+
530.0	0.8223	3.0431	0.1058	0.207	0.7662	532.5	0.9626	3.1964	0.0902	0.2265	0.7521	-14.9156	14.9156	+
535.0	1.103	3.3496	0.0746	0.2436	0.7398	537.5	1.263	3.4914	0.0631	0.2621	0.7247	-16.3532	16.3532	+
540.0	1.423	3.6332	0.0516	0.2785	0.7112	542.5	1.5986	3.746	0.0413	0.2968	0.6954	-19.2325	19.2324	+
545.0	1.7742	3.8588	0.0311	0.3132	0.6812	547.5	1.9685	3.9539	0.0236	0.331	0.6649	-22.047	22.0471	+
550.0	2.1629	4.049	0.0162	0.3472	0.65	552.5	2.3868	4.1414	0.0104	0.365	0.6333	-26.0492	26.0492	+
555.0	2.6108	4.2338	0.0046	0.3811	0.6181	557.5	2.8547	4.308	0.0023	0.3984	0.6012	-29.9468	29.9468	+
560.0	3.0987	4.3822	0.0	0.4142	0.5857	562.5	3.3558	4.4267	0.0	0.4311	0.5687	-34.8002	34.8001	+
565.0	3.6128	4.4712	0.0	0.4469	0.553	567.5	3.8756	4.4856	0.0	0.4635	0.5364	-39.521	39.5211	+
570.0	4.1383	4.5	0.0	0.479	0.5209	572.5	4.3846	4.4778	0.0	0.4947	0.5052	-42.2463	42.2462	+
575.0	4.631	4.4557	0.0	0.5096	0.4903	577.5	4.8655	4.4125	0.0	0.5244	0.4755	-43.8205	43.8206	+
580.0	5.0999	4.3693	0.0	0.5385	0.4614	582.5	5.337	4.3265	0.0	0.5522	0.4477	-44.1456	44.1455	+
585.0	5.574	4.2836	0.0	0.5654	0.4345	587.5	5.7784	4.2209	0.0	0.5778	0.4221	-43.1171	43.1169	+
590.0	5.9827	4.1582	0.0	0.5899	0.41	592.5	6.1162	4.0634	0.0	0.6008	0.3991	-39.4979	39.4978	+
595.0	6.2497	3.9686	0.0	0.6116	0.3883	597.5	6.3114	3.8506	0.0	0.621	0.3789	-34.5889	34.589	+
600.0	6.3732	3.7326	0.0	0.6306	0.3693	602.5	6.3618	3.5978	0.0	0.6387	0.3612	-28.7518	28.7518	+
605.0	6.3504	3.463	0.0	0.6471	0.3528	607.5	6.2622	3.3132	0.0	0.6539	0.346	-22.7308	22.7308	+
610.0	6.174	3.1634	0.0	0.6612	0.3387	612.5	6.011	3.002	0.0	0.6669	0.333	-16.9194	16.9194	+
615.0	5.848	2.8406	0.0	0.673	0.3269	617.5	5.6259	2.6764	0.0	0.6776	0.3223	-11.5912	11.5913	+
620.0	5.4039	2.5123	0.0	0.6826	0.3173	622.5	5.144	2.3544	0.0	0.686	0.3139	-7.05078	7.05075	+
625.0	4.884	2.1965	0.0	0.6897	0.3102	627.5	4.5878	2.0377	0.0	0.6924	0.3075	-4.3866	4.3866	+
630.0	4.2916	1.879	0.0	0.6954	0.3045	632.5	3.9612	1.7137	0.0	0.698	0.3019	-3.11969	3.11971	+
635.0	3.6308	1.5484	0.0	0.701	0.2989	637.5	3.3134	1.3982	0.0	0.7032	0.2967	-1.89021	1.89021	+
640.0	2.996	1.2481	0.0	0.7059	0.294	642.5	2.7177	1.1215	0.0	0.7078	0.2921	-1.11593	1.11592	+
645.0	2.4393	0.995	0.0	0.7102	0.2897	647.5	2.1924	0.8876	0.0	0.7117	0.2881	-0.573875	0.573864	+
650.0	1.9455	0.7802	0.0	0.7137	0.2862	652.5	1.7291	0.6907	0.0	0.7145	0.2854	-0.18842	0.188438	+
655.0	1.5127	0.6011	0.0	0.7155	0.2843	657.5	1.3328	0.5283	0.0	0.7161	0.2838	-0.0732536	0.0732479	+
660.0	1.153	0.4554	0.0	0.7167	0.2831	662.5	1.0088	0.3976	0.0	0.7172	0.2827	-0.0345935	0.0345935	+
665.0	0.8646	0.3398	0.0	0.7177	0.2821	667.5	0.7514	0.2948	0.0	0.7181	0.2817	-0.0166282	0.0166273	+
670.0	0.6383	0.2497	0.0	0.7186	0.2812	672.5	0.5509	0.2153	0.0	0.7189	0.2809	-0.0063037	0.0063042	+
675.0	0.4635	0.1808	0.0	0.7192	0.2805	677.5	0.3982	0.1552	0.0	0.7194	0.2803	-0.0024363	0.002436	+
680.0	0.3328	0.1295	0.0	0.7196	0.2801	682.5	0.285	0.1109	0.0	0.7197	0.28	-0.0004272	0.0004726	+
685.0	0.2373	0.0922	0.0	0.7197	0.2799	687.5	0.2027	0.0788	0.0	0.7198	0.2798	-0.0002055	0.0002055	+
690.0	0.1681	0.0653	0.0	0.7198	0.2797	692.5	0.1434	0.0557	0.0	0.7198	0.2796	-0.0780224	0.0779777	+
695.0	0.1186	0.046	0.0	0.7198	0.2795	697.5	0.1028	0.0392	0.0	0.7234	0.2758	-0.0030209	0.0030209	+
700.0	0.0871	0.0323	0.0	0.7283	0.2707	702.5	0.0727	0.0275	0.0	0.7247	0.2742	0.0014849	-0.0014849	+
705.0	0.0584	0.0226	0.0	0.7193	0.2793	707.5	0.0496	0.0192	0.0	0.7192	0.2793	0.0024586	-0.0024605	+
710.0	0.0408	0.0158	0.0	0.7189	0.2792	712.5	0.0347	0.0135	0.0	0.7187	0.2792	0.003146	-0.0031478	+
715.0	0.0286	0.0111	0.0	0.7183	0.2791	717.5	0.0243	0.0094	0.0	0.7179	0.2791	0.0051138	-0.0051143	+
720.0	0.0201	0.0078	0.0	0.7173	0.279	722.5	0.0171	0.0066	0.0	0.7168	0.2789	0.0015897	-0.00159	+
725.0	0.0141	0.0054	0.0	0.716	0.2788	727.5	0.012	0.0046	0.0	0.7153	0.2786	0.0011846	-0.0011845	+
730.0	0.0099	0.0038	0.0	0.7143	0.2784	732.5	0.0084	0.0033	0.0	0.7133	0.2782	0.000703	-0.000703	+
735.0	0.0069	0.0027	0.0	0.7118	0.2779	737.5	0.0059	0.0023	0.0	0.7105	0.2775	0.000292	-0.0002921	+
740.0	0.0049	0.0019	0.0	0.7086	0.277	742.5	0.0042	0.0016	0.0	0.7068	0.2764	0.000154	-0.0001541	+
745.0	0.0035	0.0013	0.0	0.7042	0.2756	747.5	0.003	0.0011	0.0	0.7017	0.2748	0.0001141	-0.0001141	+
750.0	0.0025	0.0009	0.0	0.6982	0.2738	752.5	0.0021	0.0008	0.0	0.6949	0.2727	5.98e-05	-5.98e-05	+
755.0	0.0017	0.0007	0.0	0.690										

Code	X _{10,l}	Y _{10,l}	Z _{10,l}	x _{10,l}	Y _{10,l}	Code	X _{10,m}	Y _{10,m}	Z _{10,m}	x _{10,m}	TN	TP		
E00	99.99	99.99	100.0	0.3333	0.3333									
380.0	0.0006	0.0	0.003	0.1766	0.0191	382.5	0.0017	0.0001	0.0077	0.1791	0.0193	-0.0011715	0.0011713	+
385.0	0.0028	0.0003	0.0125	0.1797	0.0194	387.5	0.0064	0.0006	0.0287	0.1799	0.0193	-0.0176299	0.0176299	+
390.0	0.0101	0.001	0.0449	0.18	0.0193	392.5	0.0205	0.0021	0.0917	0.1795	0.0191	-0.0003396	0.0003396	+
395.0	0.031	0.0032	0.1386	0.1793	0.019	397.5	0.0564	0.0059	0.2536	0.1786	0.0187	-0.003445	0.0034449	+
400.0	0.0819	0.0085	0.3686	0.1783	0.0187	402.5	0.1339	0.0139	0.6067	0.1774	0.0184	-0.0251526	0.0251512	+
405.0	0.186	0.0193	0.8447	0.1771	0.0184	407.5	0.2746	0.0284	1.2568	0.176	0.0182	-0.155952	0.155952	+
410.0	0.3631	0.0375	1.6689	0.1754	0.0181	412.5	0.4829	0.0497	2.2419	0.174	0.0179	-0.728493	0.72847	+
415.0	0.6026	0.0619	2.815	0.1731	0.0178	417.5	0.7395	0.0768	3.4915	0.176	0.0178	-2.16222	2.16223	+
420.0	0.8764	0.0916	4.1681	0.1706	0.0178	422.5	1.0054	0.109	4.8324	0.169	0.0183	-5.26804	5.26807	+
425.0	1.1344	0.1264	5.4967	0.1678	0.0187	427.5	1.2416	0.1461	6.0775	0.1663	0.0195	-9.58173	9.58167	+
430.0	1.3487	0.1657	6.6582	0.165	0.0202	432.5	1.4409	0.1891	7.1832	0.1634	0.0214	-14.7091	14.7089	+
435.0	1.533	0.2125	7.7083	0.1621	0.0224	437.5	1.5888	0.2393	8.07	0.1605	0.0241	-22.517	22.517	+
440.0	1.6445	0.266	8.4318	0.159	0.0257	442.5	1.6509	0.2931	8.5603	0.1571	0.0279	-30.828	30.8276	+
445.0	1.6573	0.3201	8.6889	0.1553	0.03	447.5	1.623	0.3517	8.6193	0.1532	0.0332	-41.6195	41.6193	+
450.0	1.5888	0.3834	8.5496	0.1509	0.0364	452.5	1.5294	0.4195	8.348	0.1485	0.0407	-49.2399	49.2841	+
455.0	1.47	0.4555	8.1463	0.1459	0.0452	457.5	1.3828	0.5025	7.8135	0.1425	0.0518	-64.6423	64.6422	+
460.0	1.2956	0.5494	7.4807	0.1389	0.0589	462.5	1.1923	0.6021	7.0725	0.1344	0.0679	-73.7316	73.7316	+
465.0	1.089	0.6548	6.6642	0.1295	0.0778	467.5	0.9637	0.7243	6.1557	0.1228	0.0923	-91.9587	91.9587	+
470.0	0.8383	0.7937	5.6472	0.1151	0.109	472.5	0.7026	0.8681	5.0313	0.1064	0.1314	-98.8415	98.8416	+
475.0	0.567	0.9424	4.4154	0.0957	0.159	477.5	0.456	1.0147	3.8623	0.0855	0.1902	-87.0941	87.0941	+
480.0	0.345	1.0869	3.3092	0.0727	0.2292	482.5	0.2605	1.1814	2.8763	0.0603	0.2735	-78.9008	78.9007	+
485.0	0.176	1.2759	2.4434	0.0451	0.3275	487.5	0.1226	1.3646	2.1114	0.034	0.3791	-62.8509	62.8509	+
490.0	0.0693	1.4533	1.7795	0.0209	0.4401	492.5	0.0456	1.574	1.5378	0.0144	0.4984	-54.8569	54.8569	+
495.0	0.0219	1.6946	1.296	0.0073	0.5624	497.5	0.0191	1.8348	1.1162	0.0064	0.6177	-47.8137	47.8137	+
500.0	0.0163	1.9749	0.9364	0.0055	0.6745	502.5	0.0412	2.1262	0.8094	0.0138	0.7142	-41.3948	41.3948	+
505.0	0.0661	2.2775	0.6823	0.0218	0.7526	507.5	0.1133	2.4389	0.5811	0.0361	0.7783	-39.8362	39.8362	+
510.0	0.1605	2.6003	0.48	0.0495	0.8023	512.5	0.2331	2.7695	0.4162	0.0682	0.81	-36.3655	36.3654	+
515.0	0.3058	2.9388	0.3525	0.085	0.8169	517.5	0.4051	3.1019	0.3063	0.1062	0.8134	-38.6001	38.6001	+
520.0	0.5044	3.265	0.2602	0.1251	0.8102	522.5	0.6229	3.3968	0.2223	0.1468	0.8007	-42.8397	42.8397	+
525.0	0.7414	3.5286	0.1845	0.1664	0.7921	527.5	0.8775	3.6398	0.1575	0.1877	0.7785	-46.8409	46.8409	+
530.0	1.0136	3.751	0.1305	0.207	0.7662	532.5	1.1587	3.8552	0.1093	0.2261	0.7524	-49.1233	49.1232	+
535.0	1.3037	3.9593	0.0882	0.2436	0.7398	537.5	1.4593	4.0412	0.0734	0.2618	0.7249	-54.2081	54.2082	+
540.0	1.6149	4.1231	0.0586	0.2785	0.7112	542.5	1.7752	4.1663	0.0462	0.2964	0.6957	-61.517	61.5169	+
545.0	1.9355	4.2096	0.0339	0.3132	0.6812	547.5	2.1031	4.2302	0.0255	0.3307	0.6652	-67.9871	67.9871	+
550.0	2.2707	4.2508	0.017	0.3472	0.6501	552.5	2.4556	4.2664	0.0108	0.3647	0.6336	-76.0095	76.0096	+
555.0	2.6405	4.2821	0.0046	0.3811	0.6181	557.5	2.8315	4.2782	0.0023	0.3981	0.6015	-83.0823	83.0822	+
560.0	3.0224	4.2744	0.0	0.4142	0.5857	562.5	3.2123	4.2424	0.0	0.4309	0.569	-90.8171	90.8171	+
565.0	3.4022	4.2105	0.0	0.4469	0.553	567.5	3.5841	4.1528	0.0	0.4632	0.5367	-96.2283	96.2283	+
570.0	3.766	4.0952	0.0	0.479	0.5209	572.5	3.9214	4.0088	0.0	0.4944	0.5055	-96.1606	96.1608	+
575.0	4.0768	3.9225	0.0	0.5096	0.4903	577.5	4.2118	3.8233	0.0	0.5241	0.4758	-93.4167	93.4167	+
580.0	4.3468	3.724	0.0	0.5385	0.4614	582.5	4.4756	3.6312	0.0	0.552	0.4479	-88.3074	88.3071	+
585.0	4.6044	3.5385	0.0	0.5654	0.4345	587.5	4.6991	3.4352	0.0	0.5776	0.4223	-81.0844	81.0847	+
590.0	4.7938	3.3319	0.0	0.5899	0.41	592.5	4.8277	3.2095	0.0	0.6006	0.3993	-69.9485	69.9486	+
595.0	4.8615	3.0871	0.0	0.6116	0.3883	597.5	4.8395	2.9543	0.0	0.6209	0.379	-57.7847	57.7847	+
600.0	4.8174	2.8214	0.0	0.6306	0.3693	602.5	4.7426	2.6834	0.0	0.6386	0.3613	-45.3873	45.3875	+
605.0	4.6678	2.5454	0.0	0.6471	0.3528	607.5	4.5422	2.4042	0.0	0.6538	0.3461	-33.9587	33.9587	+
610.0	4.4166	2.2629	0.0	0.6612	0.3387	612.5	4.2456	2.1211	0.0	0.6668	0.3331	-23.9605	23.9604	+
615.0	4.0746	1.9792	0.0	0.673	0.3269	617.5	3.8723	1.8427	0.0	0.6775	0.3224	-15.5842	15.5842	+
620.0	3.67	1.7062	0.0	0.6826	0.3173	622.5	3.4527	1.5806	0.0	0.6859	0.314	-9.01282	9.01282	+
625.0	3.2354	1.455	0.0	0.6897	0.3102	627.5	3.0053	1.335	0.0	0.6923	0.3075	-5.33884	5.33887	+
630.0	2.7751	1.215	0.0	0.6954	0.3045	632.5	2.5342	1.0965	0.0	0.6979	0.302	-3.62036	3.62039	+
635.0	2.2934	0.978	0.0	0.701	0.2989	637.5	2.0716	0.8743	0.0	0.7031	0.2967	-2.09448	2.09448	+
640.0	1.8498	0.7706	0.0	0.7058	0.294	642.5	1.6614	0.6857	0.0	0.7078	0.2921	-1.18213	1.18214	+
645.0	1.473	0.6008	0.0	0.7102	0.2897	647.5	1.3115	0.531	0.0	0.7117	0.2881	-0.581947	0.581951	+
650.0	1.1499	0.4611	0.0	0.7137	0.2862	652.5	1.0127	0.4045	0.0	0.7145	0.2854	-0.183174	0.183167	+
655.0	0.8756	0.3479	0.0	0.7155	0.2843	657.5	0.7648	0.3031	0.0	0.716	0.2838	-0.0683307	0.0683307	+
660.0	0.654	0.2583	0.0	0.7167	0.2831	662.5	0.5674	0.2236	0.0	0.7171	0.2826	-0.0310068	0.0310068	+
665.0	0.4808	0.189	0.0	0.7177	0.2821	667.5	0.4145	0.1626	0.0	0.718	0.2817	-0.0143346	0.0143356	+
670.0	0.3482	0.1362	0.0	0.7185	0.2812	672.5	0.2982	0.1165	0.0	0.7188	0.2809	-0.0052347	0.0052337	+
675.0	0.2482	0.0968	0.0	0.7191	0.2805	677.5	0.2116	0.0825	0.0	0.7193	0.2803	-0.00195	0.00195	+
680.0	0.175	0.0681	0.0	0.7195	0.28	682.5	0.1488	0.0579	0.0	0.7195	0.2799	-0.0003651	0.0003651	+
685.0	0.1226	0.0477	0.0	0.7195	0.2798	687.5	0.104	0.0404	0.0	0.7195	0.2797	-0.0001534	0.0001533	+
690.0	0.0854	0.0332	0.0	0.7195	0.2796	692.5	0.0723	0.0281	0.0	0.7194	0.2795	-0.0562965	0.0563114	+
695.0	0.0593	0.023	0.0	0.7193	0.2793	697.5	0.051	0.0194	0.0	0.7228	0.2757	-0.0021108	0.0021108	+
700.0	0.0428	0.0159	0.0	0.7277	0.2705	702.5	0.0355	0.0134	0.0	0.724	0.2739	0.0010054	-0.0010054	+
705.0	0.0283	0.0109	0.0	0.7184	0.279	707.5	0.0239	0.0092	0.0	0.7181	0.2788	0.001613	-0.0016167	+
710.0	0.0195	0.0075	0.0	0.7176	0.2787	712.5	0.0164	0.0064	0.0	0.717	0.2785	0.002006	-0.002007	+
715.0	0.0134	0.0052	0.0	0.7163	0.2783	717.5	0.0114	0.0044	0.0	0.7155	0.2781	0.0031683	-0.0031678	+
720.0	0.0093	0.0036	0.0	0.7143	0.2779	722.5	0.0078	0.003	0.0	0.7133	0.2776	0.000958	-0.0009578	+
725.0	0.0064	0.0025	0.0	0.7118	0.2771	727.5	0.0054	0.0021	0.0	0.7102	0.2767	0.0006947	-0.0006947	+
730.0	0.0044	0.0017	0.0	0.7081	0.276	732.5	0.0037	0.0014	0.0	0.706	0.2754	0.0004016	-0.0004016	+
735.0	0.0031	0.0012	0.0	0.7029	0.2744	737.5	0.0026	0.001	0.0	0.7	0.2734	0.0001627	-0.0001627	+
740.0	0.0021	0.0008	0.0	0.6959	0.272	742.5	0.0018	0.0007	0.0	0.692	0.2706	8.37e-05	-8.37e-05	+
745.0	0.0015	0.0005	0.0	0.6863	0.2686	747.5	0.0013	0.0005	0.0	0.6809	0.2667	6.05e-05	-6.05e-05	+
750.0	0.001	0.0004	0.0	0.6733	0.264	752.5	0.0009	0.0003	0.0	0.666	0.2614	3.1e-05	-3.1e-05	+
755.0	0.0007	0.0002	0.0	0.656	0.2									

Code	X _{10,i}	Y _{10,i}	Z _{10,i}	x _{10,i}	y _{10,i}	Code	X _{10,m}	Y _{10,m}	Z _{10,m}	x _{10,m}	TN	TP		
C00	97.28	99.99	116.14	0.3103	0.319									
380.0	0.0002	0.0	0.0009	0.1678	0.0182	382.5	0.0006	0.0	0.0029	0.1762	0.019	-0.0001544	0.0001544	+
385.0	0.0011	0.0001	0.0049	0.178	0.0192	387.5	0.0029	0.0003	0.013	0.1793	0.0192	-0.0033589	0.0033588	+
390.0	0.0047	0.0005	0.0211	0.1796	0.0192	392.5	0.0108	0.0011	0.0485	0.1793	0.019	-0.0892467	0.0892579	+
395.0	0.017	0.0018	0.0759	0.1792	0.019	397.5	0.0342	0.0036	0.1538	0.1785	0.0187	-0.0012062	0.0012062	+
400.0	0.0514	0.0053	0.2317	0.1783	0.0187	402.5	0.092	0.0095	0.417	0.1774	0.0184	-0.011407	0.0114073	+
405.0	0.1326	0.0137	0.6023	0.1771	0.0184	407.5	0.2116	0.0219	0.969	0.1759	0.0182	-0.0896081	0.0896129	+
410.0	0.2966	0.03	1.3357	0.1754	0.0181	412.5	0.4132	0.0425	1.9192	0.1739	0.0179	-0.521084	0.521095	+
415.0	0.5357	0.055	2.5026	0.1731	0.0178	417.5	0.6947	0.0722	3.2815	0.1716	0.0178	-1.86641	1.86642	+
420.0	0.8538	0.0893	4.0603	0.1706	0.0178	422.5	1.0228	0.111	4.9176	0.169	0.0183	-5.30334	5.30347	+
425.0	1.1919	0.1328	5.7749	0.1678	0.0187	427.5	1.3486	0.1589	6.6032	0.1662	0.0195	-10.9598	10.9598	+
430.0	1.5054	0.185	7.4315	0.165	0.0202	432.5	1.649	0.2168	8.2223	0.1634	0.0214	-18.6105	18.6107	+
435.0	1.7926	0.2485	9.0131	0.1621	0.0224	437.5	1.8883	0.2847	9.593	0.1604	0.0242	-30.6088	30.6088	+
440.0	1.9841	0.321	10.173	0.159	0.0257	442.5	2.0079	0.3567	10.4123	0.1571	0.0279	-43.7996	43.7996	+
445.0	2.0317	0.3924	10.6515	0.1553	0.03	447.5	1.994	0.4323	10.5895	0.1532	0.0332	-60.0657	60.0655	+
450.0	1.9563	0.4721	10.5274	0.1509	0.0364	452.5	1.8803	0.5156	10.263	0.1485	0.0407	-70.9528	70.9524	+
455.0	1.8043	0.5591	9.9985	0.1459	0.0452	457.5	1.694	0.6154	9.5714	0.1425	0.0517	-92.1859	92.186	+
460.0	1.5837	0.6716	9.1444	0.1389	0.0589	462.5	1.4586	0.7367	8.652	0.1344	0.0679	-104.829	104.829	+
465.0	1.3334	0.8018	8.1596	0.1295	0.0778	467.5	1.182	0.8888	7.5509	0.1228	0.0923	-131.346	131.346	+
470.0	1.0306	0.9758	6.9423	0.1151	0.109	472.5	0.8646	1.0685	6.1915	0.1064	0.1315	-141.851	141.851	+
475.0	0.6987	1.1613	5.4407	0.0957	0.159	477.5	0.5616	1.2493	4.7561	0.0855	0.1902	-125.035	125.035	+
480.0	0.4245	1.3372	4.0714	0.0727	0.2292	482.5	0.3197	1.4473	3.5269	0.0603	0.2733	-112.294	112.294	+
485.0	0.2148	1.5574	2.9824	0.0451	0.3275	487.5	0.1489	1.6496	2.5576	0.0341	0.3786	-87.4406	87.4406	+
490.0	0.083	1.7419	2.1328	0.0209	0.4401	492.5	0.0542	1.8545	1.8187	0.0145	0.4975	-73.235	73.235	+
495.0	0.0255	1.9672	1.5045	0.0073	0.5624	497.5	0.0218	2.0828	1.2734	0.0064	0.6165	-59.9214	59.9213	+
500.0	0.0182	2.1984	1.0424	0.0055	0.6745	502.5	0.0442	2.3089	0.8836	0.0136	0.7133	-48.5871	48.5871	+
505.0	0.0702	2.4195	0.7248	0.0218	0.7526	507.5	0.1166	2.5305	0.6062	0.0358	0.7777	-43.6816	43.6816	+
510.0	0.163	2.6415	0.4876	0.0495	0.8023	512.5	0.2315	2.7625	0.4167	0.0678	0.8098	-38.1823	38.1823	+
515.0	0.3	2.8836	0.3458	0.085	0.8169	517.5	0.3927	3.0126	0.2981	0.106	0.8134	-39.6367	39.6367	+
520.0	0.4854	3.1417	0.2503	0.1251	0.8102	522.5	0.5989	3.2664	0.2138	0.1468	0.8007	-44.0021	44.0021	+
525.0	0.7125	3.3911	0.1773	0.1664	0.7921	527.5	0.8495	3.5207	0.1521	0.1878	0.7784	-49.5159	49.516	+
530.0	0.9864	3.6503	0.127	0.207	0.7662	532.5	1.1401	3.7898	0.1072	0.2263	0.7523	-54.0345	54.0345	+
535.0	1.2939	3.9293	0.0875	0.2436	0.7398	537.5	1.4656	4.0548	0.0734	0.2619	0.7248	-62.632	62.632	+
540.0	1.6373	4.1802	0.0594	0.2785	0.7112	542.5	1.8176	4.2628	0.0472	0.2966	0.6956	-74.2092	74.2092	+
545.0	1.9979	4.3453	0.035	0.3132	0.6812	547.5	2.185	4.393	0.0264	0.3308	0.6651	-84.7885	84.7885	+
550.0	2.372	4.4406	0.0178	0.3472	0.6501	552.5	2.5714	4.4669	0.0113	0.3647	0.6336	-96.5164	96.5164	+
555.0	2.7708	4.4932	0.0049	0.3811	0.6181	557.5	2.9656	4.4813	0.0024	0.398	0.6015	-105.784	105.784	+
560.0	3.1604	4.4694	0.0	0.4142	0.5857	562.5	3.3388	4.4112	0.0	0.4308	0.5691	-114.014	114.014	+
565.0	3.5172	4.3529	0.0	0.4469	0.553	567.5	3.6715	4.2565	0.0	0.463	0.5368	-117.365	117.365	+
570.0	3.8257	4.1601	0.0	0.479	0.5209	572.5	3.94	4.0305	0.0	0.4943	0.5056	-112.822	112.822	+
575.0	4.0544	3.9009	0.0	0.5096	0.4903	577.5	4.1379	3.7588	0.0	0.5239	0.4759	-104.781	104.781	+
580.0	4.2214	3.6167	0.0	0.5385	0.4614	582.5	4.2923	3.4849	0.0	0.5519	0.448	-94.3818	94.3818	+
585.0	4.3632	3.3531	0.0	0.5654	0.4345	587.5	4.3999	3.2184	0.0	0.5775	0.4224	-82.5861	82.5859	+
590.0	4.4366	3.0836	0.0	0.5899	0.41	592.5	4.4202	2.94	0.0	0.6005	0.3994	-68.1006	68.1006	+
595.0	4.4037	2.7964	0.0	0.6116	0.3883	597.5	4.3473	2.6548	0.0	0.6208	0.3791	-54.1459	54.1459	+
600.0	4.291	2.5131	0.0	0.6306	0.3693	602.5	4.2042	2.3792	0.0	0.6385	0.3613	-41.4144	41.4147	+
605.0	4.1174	2.2453	0.0	0.6471	0.3528	607.5	3.9972	2.1159	0.0	0.6538	0.3461	-30.5374	30.5375	+
610.0	3.877	1.9865	0.0	0.6612	0.3387	612.5	3.7227	1.8599	0.0	0.6668	0.3331	-21.3912	21.3911	+
615.0	3.5683	1.7333	0.0	0.673	0.3269	617.5	3.3895	1.613	0.0	0.6775	0.3224	-13.8658	13.8658	+
620.0	3.2107	1.4926	0.0	0.6826	0.3173	622.5	3.0	1.3825	0.0	0.6859	0.314	-8.00732	8.00726	+
625.0	2.8292	1.2723	0.0	0.6897	0.3102	627.5	2.6271	1.167	0.0	0.6923	0.3075	-4.73779	4.73779	+
630.0	2.425	1.0617	0.0	0.6954	0.3045	632.5	2.213	0.9575	0.0	0.6979	0.302	-3.20547	3.20551	+
635.0	2.0009	0.8533	0.0	0.701	0.2989	637.5	1.8068	0.7625	0.0	0.7031	0.2967	-1.85023	1.85022	+
640.0	1.6127	0.6718	0.0	0.7058	0.294	642.5	1.4499	0.5984	0.0	0.7078	0.2921	-1.04585	1.04584	+
645.0	1.2871	0.525	0.0	0.7102	0.2897	647.5	1.1471	0.4644	0.0	0.7117	0.2881	-0.517189	0.517197	+
650.0	1.0071	0.4039	0.0	0.7137	0.2862	652.5	0.887	0.3543	0.0	0.7144	0.2854	-0.163181	0.163176	+
655.0	0.7669	0.3047	0.0	0.7155	0.2843	657.5	0.6688	0.2651	0.0	0.716	0.2838	-0.0606651	0.0606651	+
660.0	0.5708	0.2255	0.0	0.7167	0.2831	662.5	0.4936	0.1946	0.0	0.7171	0.2826	-0.0272226	0.0272216	+
665.0	0.4164	0.1637	0.0	0.7177	0.2821	667.5	0.3574	0.1402	0.0	0.718	0.2817	-0.0123567	0.0123567	+
670.0	0.2984	0.1167	0.0	0.7185	0.2811	672.5	0.2543	0.0994	0.0	0.7187	0.2809	-0.0044126	0.0044116	+
675.0	0.2103	0.082	0.0	0.7191	0.2805	677.5	0.1781	0.0694	0.0	0.7192	0.2803	-0.0016001	0.0016001	+
680.0	0.146	0.0568	0.0	0.7194	0.28	682.5	0.123	0.0478	0.0	0.7194	0.2799	-0.0002888	0.0002887	+
685.0	0.1001	0.0389	0.0	0.7194	0.2797	687.5	0.0841	0.0326	0.0	0.7194	0.2796	-0.0001158	0.0001157	+
690.0	0.068	0.0264	0.0	0.7193	0.2795	692.5	0.057	0.0221	0.0	0.7192	0.2794	-0.0044566	0.0044566	+
695.0	0.046	0.0178	0.0	0.7191	0.2792	697.5	0.0392	0.0149	0.0	0.7225	0.2756	-0.001443	0.001443	+
700.0	0.0324	0.012	0.0	0.7273	0.2704	702.5	0.0266	0.01	0.0	0.7235	0.2737	0.0006532	-0.0006532	+
705.0	0.0209	0.0081	0.0	0.7178	0.2787	707.5	0.0174	0.0067	0.0	0.7173	0.2785	0.0009983	-0.0009985	+
710.0	0.014	0.0054	0.0	0.7165	0.2783	712.5	0.0117	0.0045	0.0	0.7158	0.278	0.0011706	-0.0011711	+
715.0	0.0094	0.0036	0.0	0.7147	0.2777	717.5	0.0078	0.003	0.0	0.7135	0.2773	0.0017443	-0.0017446	+
720.0	0.0063	0.0024	0.0	0.7118	0.2769	722.5	0.0052	0.002	0.0	0.7101	0.2763	0.0004966	-0.0004967	+
725.0	0.0042	0.0016	0.0	0.7077	0.2755	727.5	0.0035	0.0013	0.0	0.7053	0.2747	0.0003396	-0.0003397	+
730.0	0.0028	0.0011	0.0	0.7018	0.2736	732.5	0.0024	0.0009	0.0	0.6984	0.2724	0.000186	-0.000186	+
735.0	0.0019	0.0007	0.0	0.6935	0.2707	737.5	0.0016	0.0006	0.0	0.6888	0.269	7.19e-05	-7.19e-05	+
740.0	0.0013	0.0005	0.0	0.682	0.2666	742.5	0.0011	0.0004	0.0	0.6755	0.2642	3.55e-05	-3.55e-05	+
745.0	0.0009	0.0003	0.0	0.6662	0.2607	747.5	0.0007	0.0003	0.0	0.6574	0.2575	2.47e-05	-2.47e-05	+
750.0	0.0006	0.0002	0.0	0.645	0.2529	752.5	0.0005	0.0002	0.0	0.6334	0.2486	1.23e-05	-1.23e-05	+
755.0	0.0004	0.0001	0.0	0.617										

Code	X _{10,i}	Y _{10,i}	Z _{10,i}	x _{10,i}	y _{10,i}	Code	X _{10,m}	Y _{10,m}	Z _{10,m}	x _{10,m}	TN	TP		
P00	102.37	99.99	81.25	0.3609	0.3525									
380.0	0.0004	0.0	0.002	0.1746	0.0189	382.5	0.0012	0.0001	0.0053	0.1783	0.0192	-0.0005486	0.0005486	+
385.0	0.0019	0.0002	0.0087	0.1792	0.0193	387.5	0.0045	0.0004	0.0201	0.1797	0.0193	-0.0084154	0.0084135	+
390.0	0.0071	0.0007	0.0315	0.1799	0.0193	392.5	0.0146	0.0015	0.0651	0.1794	0.019	-0.0001666	0.0001666	+
395.0	0.022	0.0023	0.0986	0.1793	0.019	397.5	0.0405	0.0042	0.1822	0.1786	0.0187	-0.0017384	0.0017383	+
400.0	0.059	0.0061	0.2657	0.1783	0.0187	402.5	0.0974	0.0101	0.4411	0.1774	0.0184	-0.0130801	0.0130805	+
405.0	0.1357	0.0141	0.6166	0.1771	0.0184	407.5	0.202	0.0209	0.9249	0.176	0.0182	-0.0835723	0.0835723	+
410.0	0.2683	0.0277	1.2332	0.1754	0.0181	412.5	0.3595	0.037	1.6694	0.174	0.0179	-0.400627	0.400635	+
415.0	0.4507	0.0463	2.1055	0.1731	0.0178	417.5	0.5571	0.0578	2.6303	0.1716	0.0178	-1.22899	1.22896	+
420.0	0.6634	0.0693	3.1551	0.1706	0.0178	422.5	0.7662	0.0831	3.6828	0.169	0.0183	-3.10757	3.10757	+
425.0	0.869	0.0968	4.2104	0.1678	0.0187	427.5	0.9571	0.1126	4.6852	0.1663	0.0195	-5.83484	5.83487	+
430.0	1.0453	0.1284	5.1601	0.165	0.0202	432.5	1.1236	0.1475	5.6017	0.1634	0.0214	-9.22256	9.22241	+
435.0	1.2019	0.1666	6.0434	0.1621	0.0224	437.5	1.253	0.1888	6.3649	0.1605	0.0241	-14.5313	14.5312	+
440.0	1.3041	0.211	6.6865	0.159	0.0257	442.5	1.3167	0.2338	6.8277	0.1571	0.0279	-20.4116	20.4117	+
445.0	1.3292	0.2567	6.9688	0.1553	0.03	447.5	1.3089	0.2838	6.9514	0.1531	0.0332	-28.3071	28.307	+
450.0	1.2885	0.3109	6.9341	0.1509	0.0364	452.5	1.247	0.3422	6.8073	0.1485	0.0407	-34.3901	34.39	+
455.0	1.2055	0.3736	6.6804	0.1459	0.0452	457.5	1.1398	0.4145	6.4412	0.1425	0.0518	-46.2013	46.2012	+
460.0	1.0741	0.4555	6.202	0.1389	0.0589	462.5	0.9934	0.5021	5.8936	0.1344	0.0679	-53.8853	53.8853	+
465.0	0.9127	0.5488	5.5851	0.1295	0.0778	467.5	0.8114	0.6106	5.1844	0.1228	0.0924	-68.7313	68.7313	+
470.0	0.7101	0.6723	4.7836	0.1151	0.109	472.5	0.5977	0.7396	4.2818	0.1063	0.1316	-75.5636	75.5637	+
475.0	0.4854	0.8068	3.78	0.0957	0.159	477.5	0.3919	0.8735	3.3214	0.0854	0.1904	-68.0098	68.0098	+
480.0	0.2985	0.9403	2.8628	0.0727	0.2292	482.5	0.2261	1.0278	2.4993	0.0602	0.2738	-62.8441	62.8441	+
485.0	0.1538	1.1153	2.1358	0.0451	0.3275	487.5	0.1075	1.1994	1.8537	0.034	0.3794	-50.9097	50.9097	+
490.0	0.0612	1.2835	1.5715	0.0209	0.4401	492.5	0.0404	1.3977	1.3639	0.0144	0.4987	-44.9161	44.9161	+
495.0	0.0196	1.5119	1.1562	0.0073	0.5624	497.5	0.0171	1.6458	1.0001	0.0064	0.6179	-39.4915	39.4915	+
500.0	0.0147	1.7797	0.8439	0.0055	0.6745	502.5	0.0374	1.9263	0.7324	0.0139	0.7144	-34.0016	34.0016	+
505.0	0.0602	2.0729	0.621	0.0218	0.7526	507.5	0.1039	2.2315	0.5311	0.0362	0.7784	-32.4877	32.4877	+
510.0	0.1475	2.3901	0.4412	0.0495	0.8023	512.5	0.2157	2.559	0.3842	0.0682	0.81	-28.9408	28.9408	+
515.0	0.2838	2.7278	0.3272	0.085	0.8169	517.5	0.3783	2.8939	0.2855	0.1063	0.8133	-30.031	30.031	+
520.0	0.4727	3.06	0.2438	0.1251	0.8102	522.5	0.5871	3.1994	0.2092	0.1469	0.8006	-32.9938	32.9938	+
525.0	0.7015	3.3888	0.1745	0.1664	0.7921	527.5	0.8349	3.461	0.1496	0.1878	0.7785	-35.8443	35.8443	+
530.0	0.9682	3.5831	0.1246	0.207	0.7662	532.5	1.1127	3.7004	0.1048	0.2262	0.7524	-37.8719	37.8719	+
535.0	1.2571	3.8178	0.085	0.2436	0.7398	537.5	1.4144	3.9153	0.071	0.2618	0.7249	-42.0543	42.0543	+
540.0	1.5717	4.0128	0.057	0.2785	0.7112	542.5	1.7364	4.0739	0.0451	0.2965	0.6957	-48.3338	48.3337	+
545.0	1.9012	4.135	0.0333	0.3132	0.6812	547.5	2.076	4.1743	0.0251	0.3308	0.6651	-54.1256	54.1256	+
550.0	2.2509	4.2137	0.0169	0.3472	0.65	552.5	2.4461	4.2485	0.0108	0.3647	0.6335	-61.4702	61.4704	+
555.0	2.6413	4.2833	0.0046	0.3811	0.6181	557.5	2.8459	4.2987	0.0023	0.3981	0.6014	-68.2265	68.2266	+
560.0	3.0505	4.3141	0.0	0.4142	0.5857	562.5	3.2575	4.3008	0.0	0.4309	0.569	-75.8339	75.834	+
565.0	3.4645	4.2876	0.0	0.4469	0.553	567.5	3.6667	4.2473	0.0	0.4633	0.5366	-81.7872	81.7871	+
570.0	3.8689	4.2071	0.0	0.479	0.5209	572.5	4.0469	4.136	0.0	0.4945	0.5054	-83.1761	83.1763	+
575.0	4.2249	4.065	0.0	0.5096	0.4903	577.5	4.3844	3.979	0.0	0.5242	0.4757	-82.2202	82.2203	+
580.0	4.5439	3.8929	0.0	0.5385	0.4614	582.5	4.6993	3.8119	0.0	0.5521	0.4478	-79.0751	79.0751	+
585.0	4.8547	3.7308	0.0	0.5654	0.4345	587.5	4.9761	3.6369	0.0	0.5777	0.4222	-73.8594	73.8593	+
590.0	5.0976	3.543	0.0	0.5899	0.41	592.5	5.1555	3.4268	0.0	0.6007	0.3992	-64.8044	64.8046	+
595.0	5.2134	3.3106	0.0	0.6116	0.3883	597.5	5.2115	3.1808	0.0	0.6209	0.379	-54.4429	54.4429	+
600.0	5.2095	3.0511	0.0	0.6306	0.3693	602.5	5.1496	2.9133	0.0	0.6386	0.3613	-43.4811	43.481	+
605.0	5.0898	2.7755	0.0	0.6471	0.3528	607.5	4.9728	2.6317	0.0	0.6539	0.346	-33.0747	33.0746	+
610.0	4.8557	2.4879	0.0	0.6612	0.3387	612.5	4.6861	2.3409	0.0	0.6668	0.3331	-23.7225	23.7224	+
615.0	4.5164	2.1938	0.0	0.673	0.3269	617.5	4.3087	2.0502	0.0	0.6775	0.3224	-15.6823	15.6823	+
620.0	4.1101	1.9066	0.0	0.6826	0.3173	622.5	3.8728	1.7728	0.0	0.6859	0.314	-9.21704	9.21704	+
625.0	3.6446	1.639	0.0	0.6897	0.3102	627.5	3.3978	1.5093	0.0	0.6924	0.3075	-5.54788	5.54785	+
630.0	3.151	1.3796	0.0	0.6954	0.3045	632.5	2.8879	1.2495	0.0	0.6979	0.3019	-3.47236	3.8223	+
635.0	2.6247	1.1193	0.0	0.701	0.2989	637.5	2.3792	1.0041	0.0	0.7031	0.2967	-2.2464	2.2464	+
640.0	2.1337	0.8888	0.0	0.7058	0.294	642.5	1.9231	0.7937	0.0	0.7078	0.2921	-1.28786	1.28785	+
645.0	1.7124	0.6985	0.0	0.7102	0.2897	647.5	1.5298	0.6194	0.0	0.7117	0.2881	-0.643913	0.64389	+
650.0	1.3471	0.5402	0.0	0.7137	0.2862	652.5	1.1904	0.4755	0.0	0.7145	0.2854	-0.205807	0.205811	+
655.0	1.0336	0.4107	0.0	0.7155	0.2843	657.5	0.9058	0.359	0.0	0.716	0.2838	-0.0779552	0.077959	+
660.0	0.778	0.3073	0.0	0.7167	0.2831	662.5	0.6671	0.2669	0.0	0.7171	0.2827	-0.0359172	0.0359163	+
665.0	0.5763	0.2265	0.0	0.7177	0.2821	667.5	0.4984	0.1955	0.0	0.7181	0.2817	-0.0168561	0.0168571	+
670.0	0.4205	0.1645	0.0	0.7186	0.2812	672.5	0.3613	0.1412	0.0	0.7188	0.2809	-0.0062465	0.006247	+
675.0	0.302	0.1178	0.0	0.7191	0.2805	677.5	0.2583	0.1006	0.0	0.7193	0.2803	-0.002362	0.0023622	+
680.0	0.2145	0.0835	0.0	0.7195	0.28	682.5	0.183	0.0712	0.0	0.7196	0.2799	-0.000449	0.0004488	+
685.0	0.1514	0.0588	0.0	0.7196	0.2798	687.5	0.1288	0.05	0.0	0.7196	0.2797	-0.0001912	0.0001913	+
690.0	0.1062	0.0413	0.0	0.7196	0.2796	692.5	0.0902	0.035	0.0	0.7196	0.2795	-0.0712275	0.0712424	+
695.0	0.0743	0.0288	0.0	0.7195	0.2794	697.5	0.0641	0.0244	0.0	0.723	0.2757	-0.0027102	0.0027102	+
700.0	0.054	0.0201	0.0	0.728	0.2706	702.5	0.045	0.017	0.0	0.7243	0.274	0.0013095	-0.0013095	+
705.0	0.0359	0.0139	0.0	0.7188	0.2791	707.5	0.0304	0.0118	0.0	0.7185	0.279	0.0021345	-0.0021345	+
710.0	0.0249	0.0096	0.0	0.7181	0.2789	712.5	0.0211	0.0082	0.0	0.7177	0.2788	0.0026877	-0.0026896	+
715.0	0.0173	0.0067	0.0	0.7172	0.2786	717.5	0.0147	0.0057	0.0	0.7165	0.2785	0.0043045	-0.0043041	+
720.0	0.012	0.0047	0.0	0.7156	0.2784	722.5	0.0102	0.0039	0.0	0.7148	0.2782	0.00013192	-0.0013194	+
725.0	0.0084	0.0032	0.0	0.7136	0.2778	727.5	0.0071	0.0027	0.0	0.7124	0.2775	0.0000705	-0.0000973	+
730.0	0.0058	0.0022	0.0	0.7108	0.2771	732.5	0.005	0.0019	0.0	0.7091	0.2766	0.0005688	-0.0005687	+
735.0	0.0041	0.0016	0.0	0.7068	0.2759	737.5	0.0035	0.0013	0.0	0.7046	0.2752	0.0002335	-0.0002335	+
740.0	0.0029	0.0011	0.0	0.7015	0.2742	742.5	0.0024	0.0009	0.0	0.6985	0.2732	0.0001218	-0.0001218	+
745.0	0.002	0.0008	0.0	0.6943	0.2717	747.5	0.0017	0.0006	0.0	0.6902	0.2703	8.93e-05	-8.93e-05	+
750.0	0.0014	0.0005	0.0	0.6845	0.2684	752.5	0.0012	0.0004	0.0	0.6789	0.2664	4.64e-05	-4.64e-05	+
755.0	0.001	0.0004	0.											

Code	X _{10,i}	Y _{10,i}	Z _{10,i}	x _{10,i}	y _{10,i}	Code	X _{10,m}	Y _{10,m}	Z _{10,m}	x _{10,m}	TN	TP		
Q00	97.65	100.0	118.42	0.3089	0.3163									
380.0	0.0008	0.0	0.0039	0.1777	0.0192	382.5	0.0022	0.0002	0.0101	0.1795	0.0194	-0.0020237	0.0020237	+
385.0	0.0036	0.0003	0.0163	0.18	0.0194	387.5	0.0083	0.0009	0.0371	0.18	0.0193	-0.03024	0.0302419	+
390.0	0.013	0.0014	0.058	0.1801	0.0193	392.5	0.0264	0.0028	0.1179	0.1795	0.0191	-0.0005733	0.0005734	+
395.0	0.0398	0.0042	0.1778	0.1793	0.019	397.5	0.072	0.0075	0.3237	0.1786	0.0187	-0.0057234	0.0057234	+
400.0	0.1043	0.0109	0.4696	0.1783	0.0187	402.5	0.1698	0.0176	0.7691	0.1775	0.0184	-0.0410075	0.041006	+
405.0	0.2353	0.0244	1.0687	0.1771	0.0184	407.5	0.3458	0.0357	1.5827	0.176	0.0182	-0.249451	0.249458	+
410.0	0.4562	0.0471	2.0966	0.1754	0.0181	412.5	0.6039	0.0622	2.8041	0.174	0.0179	-1.14719	1.1472	+
415.0	0.7517	0.0773	3.5115	0.1731	0.0178	417.5	0.9186	0.0954	4.337	0.1716	0.0178	-3.32803	3.32806	+
420.0	1.0856	0.1135	5.1625	0.1706	0.0178	422.5	1.2403	0.1345	5.961	0.169	0.0183	-7.88733	7.88721	+
425.0	1.3951	0.1554	6.7595	0.1678	0.0187	427.5	1.5209	0.1789	7.4443	0.1663	0.0195	-14.0214	14.0214	+
430.0	1.6467	0.2024	8.129	0.165	0.0202	432.5	1.7524	0.23	8.7359	0.1634	0.0214	-21.0841	21.0842	+
435.0	1.8581	0.2576	9.3428	0.1621	0.0224	437.5	1.9184	0.2889	9.744	0.1605	0.0241	-31.613	31.613	+
440.0	1.9786	0.3201	10.1451	0.159	0.0257	442.5	1.9791	0.3512	10.2614	0.1571	0.0278	-42.5173	42.5177	+
445.0	1.9795	0.3823	10.3776	0.1553	0.03	447.5	1.9315	0.4184	10.2566	0.1532	0.0331	-56.2913	56.2914	+
450.0	1.8835	0.4545	10.1356	0.1509	0.0364	452.5	1.8066	0.4953	9.8605	0.1485	0.0407	-65.4307	65.4307	+
455.0	1.7297	0.536	9.5854	0.1459	0.0452	457.5	1.6214	0.5888	9.1607	0.1425	0.0517	-84.3572	84.3572	+
460.0	1.513	0.6416	8.7361	0.1389	0.0589	462.5	1.3876	0.7003	8.2298	0.1344	0.0678	-94.7155	94.7153	+
465.0	1.2621	0.759	7.7236	0.1295	0.0778	467.5	1.1131	0.8359	7.1092	0.1228	0.0922	-116.222	116.222	+
470.0	0.9641	0.9129	6.4949	0.1151	0.109	472.5	0.8056	0.9942	5.767	0.1064	0.1313	-122.837	122.837	+
475.0	0.6471	1.0756	5.0391	0.0957	0.159	477.5	0.5189	1.1532	4.3933	0.0855	0.1901	-106.555	106.555	+
480.0	0.3907	1.2308	3.7474	0.0727	0.2292	482.5	0.2942	1.3322	3.2464	0.0603	0.2733	-95.1414	95.1414	+
485.0	0.1977	1.4336	2.7453	0.0451	0.3275	487.5	0.1375	1.5268	2.3645	0.0341	0.3789	-74.912	74.9119	+
490.0	0.0772	1.6201	1.9837	0.0209	0.4401	492.5	0.0507	1.7471	1.7085	0.0144	0.4982	-65.0218	65.0218	+
495.0	0.0243	1.8741	1.4333	0.0073	0.5624	497.5	0.0211	2.0203	1.2303	0.0064	0.6174	-56.4505	56.4505	+
500.0	0.0179	2.1666	1.0273	0.0055	0.6745	502.5	0.0449	2.3225	0.8849	0.0138	0.714	-49.3463	49.3463	+
505.0	0.072	2.4784	0.7425	0.0218	0.7526	507.5	0.1226	2.6425	0.6303	0.0361	0.7782	-47.9462	47.9462	+
510.0	0.1732	2.8066	0.5181	0.0495	0.8023	512.5	0.2503	2.9763	0.4477	0.0681	0.8099	-44.7905	44.7906	+
515.0	0.3274	3.146	0.3773	0.085	0.8169	517.5	0.4314	3.3062	0.3268	0.1061	0.8134	-48.4188	48.4187	+
520.0	0.5355	3.4663	0.2762	0.1251	0.8102	522.5	0.658	3.5906	0.2352	0.1467	0.8007	-54.0646	54.0646	+
525.0	0.7806	3.7149	0.1942	0.1664	0.7921	527.5	0.9194	3.8154	0.1652	0.1876	0.7786	-59.233	59.233	+
530.0	1.0581	3.9159	0.1362	0.207	0.7662	532.5	1.2038	4.0071	0.1137	0.226	0.7525	-67.5761	61.5761	+
535.0	1.3495	4.0983	0.0913	0.2436	0.7398	537.5	1.5034	4.1648	0.0757	0.2617	0.725	-67.3834	67.3835	+
540.0	1.6573	4.2313	0.0601	0.2785	0.7112	542.5	1.8133	4.2571	0.0473	0.2963	0.6958	-75.4645	75.4645	+
545.0	1.9692	4.2829	0.0345	0.3132	0.6812	547.5	2.1297	4.2851	0.0258	0.3306	0.6653	-82.2546	82.2545	+
550.0	2.2901	4.2872	0.0172	0.3472	0.6501	552.5	2.465	4.284	0.0109	0.3646	0.6337	-90.5132	90.513	+
555.0	2.6398	4.2809	0.0046	0.3811	0.6181	557.5	2.8173	4.2581	0.0023	0.398	0.6016	-97.378	97.3777	+
560.0	2.9948	4.2353	0.0	0.4142	0.5857	562.5	3.1679	4.1851	0.0	0.4308	0.5691	-104.642	104.642	+
565.0	3.341	4.1348	0.0	0.4469	0.553	567.5	3.503	4.0601	0.0	0.4631	0.5368	-108.897	108.897	+
570.0	3.665	3.9854	0.0	0.479	0.5209	572.5	3.7982	3.8884	0.0	0.4944	0.5055	-106.86	106.86	+
575.0	3.9313	3.7826	0.0	0.5096	0.4903	577.5	4.0423	3.6704	0.0	0.5241	0.4758	-101.923	101.923	+
580.0	4.1533	3.5852	0.0	0.5385	0.4614	582.5	4.256	3.4539	0.0	0.552	0.4479	-94.5804	94.5803	+
585.0	4.3587	3.3496	0.0	0.5654	0.4345	587.5	4.4271	3.2371	0.0	0.5776	0.4223	-85.2363	85.2365	+
590.0	4.4956	3.1246	0.0	0.5899	0.41	592.5	4.5058	2.9962	0.0	0.6006	0.3993	-72.1555	72.1558	+
595.0	4.5161	2.8678	0.0	0.6116	0.3883	597.5	4.4743	2.7319	0.0	0.6208	0.379	-58.4838	58.4835	+
600.0	4.4324	2.596	0.0	0.6306	0.3693	602.5	4.343	2.4577	0.0	0.6385	0.3613	-45.0612	45.0613	+
605.0	4.2535	2.3195	0.0	0.6471	0.3528	607.5	4.1196	2.1808	0.0	0.6538	0.3461	-33.0664	33.0664	+
610.0	3.9856	2.0421	0.0	0.6612	0.3387	612.5	3.8132	1.9053	0.0	0.6668	0.3331	-22.8777	22.8777	+
615.0	3.6409	1.7685	0.0	0.673	0.3269	617.5	3.4439	1.639	0.0	0.6775	0.3224	-14.5883	14.5882	+
620.0	3.2469	1.5095	0.0	0.6826	0.3173	622.5	3.0403	1.3919	0.0	0.6859	0.314	-8.26978	8.26981	+
625.0	2.8338	1.2744	0.0	0.6897	0.3102	627.5	2.6199	1.1639	0.0	0.6923	0.3075	-4.80066	4.80072	+
630.0	2.4061	1.0534	0.0	0.6954	0.3045	632.5	2.1871	0.9464	0.0	0.6979	0.302	-3.1897	3.18973	+
635.0	1.9681	0.8393	0.0	0.701	0.2989	637.5	1.7696	0.7469	0.0	0.7031	0.2967	-1.80763	1.80766	+
640.0	1.571	0.6545	0.0	0.7058	0.294	642.5	1.4045	0.5797	0.0	0.7077	0.2921	-0.999237	0.999222	+
645.0	1.238	0.505	0.0	0.7102	0.2897	647.5	1.0971	0.4442	0.0	0.7117	0.2881	-0.481651	0.481655	+
650.0	0.9563	0.3835	0.0	0.7137	0.2862	652.5	0.8383	0.3349	0.0	0.7144	0.2854	-0.148407	0.148411	+
655.0	0.7204	0.2863	0.0	0.7155	0.2843	657.5	0.6263	0.2482	0.0	0.716	0.2838	-0.0541839	0.0541858	+
660.0	0.5323	0.2102	0.0	0.7167	0.2831	662.5	0.4597	0.1812	0.0	0.7171	0.2826	-0.0240592	0.0240602	+
665.0	0.3871	0.1521	0.0	0.7177	0.282	667.5	0.3322	0.1303	0.0	0.718	0.2817	-0.0108809	0.0108814	+
670.0	0.2773	0.1085	0.0	0.7185	0.2811	672.5	0.2364	0.0923	0.0	0.7187	0.2809	-0.0038859	0.0038857	+
675.0	0.1954	0.0762	0.0	0.719	0.2805	677.5	0.1659	0.0646	0.0	0.7192	0.2803	-0.0014154	0.0014154	+
680.0	0.1363	0.053	0.0	0.7194	0.28	682.5	0.1153	0.0448	0.0	0.7194	0.2799	-0.000259	0.0002591	+
685.0	0.0944	0.0367	0.0	0.7194	0.2797	687.5	0.0797	0.0309	0.0	0.7194	0.2796	-0.0001063	0.0001063	+
690.0	0.065	0.0252	0.0	0.7193	0.2795	692.5	0.0548	0.0212	0.0	0.7192	0.2794	-0.0381469	0.0381618	+
695.0	0.0446	0.0173	0.0	0.7191	0.2792	697.5	0.0382	0.0145	0.0	0.7225	0.2756	-0.0013968	0.0013968	+
700.0	0.0318	0.0118	0.0	0.7273	0.2703	702.5	0.0263	0.0099	0.0	0.7235	0.2737	0.0006497	-0.0006497	+
705.0	0.0207	0.008	0.0	0.7177	0.2787	707.5	0.0174	0.0067	0.0	0.7173	0.2785	0.0010207	-0.0010197	+
710.0	0.0141	0.0054	0.0	0.7166	0.2783	712.5	0.0119	0.0046	0.0	0.7158	0.278	0.0012349	-0.0012353	+
715.0	0.0096	0.0037	0.0	0.7148	0.2777	717.5	0.0081	0.0031	0.0	0.7137	0.2774	0.0019026	-0.0019024	+
720.0	0.0065	0.0025	0.0	0.7121	0.277	722.5	0.0055	0.0021	0.0	0.7106	0.2765	0.000561	-0.0005612	+
725.0	0.0045	0.0017	0.0	0.7084	0.2758	727.5	0.0038	0.0014	0.0	0.7062	0.2751	0.0003968	-0.0003967	+
730.0	0.003	0.0012	0.0	0.7031	0.2741	732.5	0.0026	0.001	0.0	0.7	0.273	0.0002235	-0.0002236	+
735.0	0.0021	0.0008	0.0	0.6956	0.2716	737.5	0.0017	0.0007	0.0	0.6913	0.272	8.82e-05	-8.82e-05	+
740.0	0.0014	0.0005	0.0	0.6853	0.2678	742.5	0.0012	0.0004	0.0	0.6794	0.2657	4.42e-05	-4.42e-05	+
745.0	0.001	0.0003	0.0	0.6711	0.2626	747.5	0.0008	0.0003	0.0	0.663	0.2597	3.11e-05	-3.11e-05	+
750.0	0.0007	0.0002	0.0	0.6518	0.2556	752.5	0.0005	0.0002	0.0	0.6411	0.2516	1.55e-05	-1.55e-05	+
755.0	0.0004	0.0001	0.0											