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Photometry of RW Draconis at Konkoly Observatory*

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PHOTOMETRY OF RW DRACONIS AT KONKOLY OBSERVATORY

Abstract

We present 2863 photographic observations performed in the years 1952-1957, 373 photoelectric observations made in integrated light in the years 1954-1956, and 4114 V, 3962 B and 63 U observations of RW Dra obtained between 1958 -1975. Times and brightness of maximum light are also given.

Key words: Stars – variable: RR Lyrae; stars – individual: RW Dra – Techniques: photometric

INTRODUCTION

Seventy years ago Dr. Julia Balázs and Prof. L. Detre started a comprehensive study of RR Lyrae stars (Balázs & Detre, 1938). They paid special attention to the stars that showed light curve variation (i.e. Blazhko effect using modern terminology). One of their program stars was RW Dra. Their early study based on more than 6000 photographic observations has already been published (Balázs & Detre, 1952). Since that time the star has been intensively observed both by photographic and photoelectric methods at the Konkoly Observatory. In this paper we publish these observations. A comprehensive investigation of all published data of RW Dra will be published elsewhere.

The variability of RW Dra was discovered by Ceraski (1906) on Moscow plates and the preliminary name 87.1906 was given the star. Blazhko (1907) carried out the first intensive investigation of the light variation of RW Dra. He determined the star's pulsation period and found the evidence for the phase oscillation of light maximum with a period of 41.6 days. A historically important fact is that S. Blazhko was the very first who recognized long period phase oscillation in an RR Lyrae star (namely in RW Dra itself) and the phenomenon is deservedly called Blazhko effect.

OBSERVATIONS

Photographic observations

Photographic photometry was made at the Konkoly Observatory with the 16 cm astrograph from September 10, 1952 through November 23, 1957 on 95 nights. In the years 1952 and 1953 Eastman 40, and in the subsequent years Guilleminot Superfulgur plates were used with either 3 or 4 min. exposure times depending on the sky condition. The plates were measured with the observatory's Cuffey-type iris photometer. The comparison stars and their magnitudes used were taken from the paper of Balázs and Detre (1952). The 2863 photographic observations obtained are presented in Table 2. The time of the observations are converted to HJD. The estimated error of the observations is 0.05–0.10 magn.

Photoelectric observations in integrated light

The early photoelectric photometry was conducted by L. Detre with the observatory's 60 cm telescope without using any filter. From 1954 an RCA 1P21 photomultiplier tube was employed in the photometer. Although these observations are on an indefinite photometric system, they may be useful in investigating the period changes and the Blazhko effect of RW Dra. The 373 observations published here in the sense variable minus comparison (s. Table 3) were made on 8 nights. The comparison star used was GSC 03885-00893 (=USNO 1425- 08562266), the star labelled e in Balázs and Detre's (1938, 1952) papers.

UBV photometry

The UBV photoelectric observations were carried out with the 60 cm Newton telescope at Budapest from April 24, 1958 till October 15, 1972 and with the 50 cm Cassegrain telescope at Pizskéstető mountain station between August 3, 1973 and February 11, 1975. Before 1963 the mirror of the 60 cm telescope had a silver coating, and an RCA 1P21 multiplier was employed with Schott filters UG1 in U, BG12+GG13 in B and GG11 in V. Thereafter an EMI 9052 B tube with the same filter combinations as in the previous years was used and the mirror was aluminized. The 50 cm telescope was equipped with an unrefrigerated photometer. This photometer contained an EMI 9058 QB multiplier tube and the colour filters matched closely the UBV system: in ultraviolet light UG2, in blue light BG12+GG13 and in yellow light GG11 Schott filters were used. The observations of the variable were reduced in the usual way. The UT values have been converted to HJD. Correction for atmospheric extinction was not applied as the comparison star is very close to the variable. The instrumental observations have been transformed into the UBV system in the traditional way. The comparison star used during the UBV observations was the same as used in the photoelectric observations in integrated light. During 146 nights between 1958 and 1975 4114 V, 3962 B and 63 U observations were collected. Since the star is too faint for our telescopes, U observations were made only on four nights with the 60 cm telescope. The observations are presented in Tables 4, 5 and 6 in the sense variable minus comparison.

TIMES AND BRIGHTNESS OF LIGHT MAXIMUM

For further studies we determined times and brightness of light maxima from our observations. Although the times of light maximum in B and in V may differ from each other, the difference between them is usually less than or is about the error of their determination. Therefore we give the mean values of the times of B and V light maximum. The brightness of the photoelectrically observed maxima is given in differential magnitudes to the comparison star. We wish to continue the investigation of Balázs and Detre (1952) and therefore we also determined the times of the "middle" (at $m=11^m5$) of the ascending branch of the photographic light curves and the times of two points (at $\Delta m=0^m0$ and $\Delta m=-0^m5$) on the ascending branch of the photoelectrically observed light curves. The results of the photographic, the white light and the B and V observations are presented in Tables 1a, 1b and 1c, respectively.

ACKNOWLEDGEMENTS

We are grateful to the late director of the Konkoly Observatory, Prof. L. Detre, who made the early photoelectric observations. We would like to express our thanks to the staff of the Konkoly Observatory for having taken share in the observations. Thanks are due to Dr. J. Benkő and to Mr. A. Holl for their help in preparing the manuscript. This work was partly supported by the Hungarian OTKA Research Grants No. T-30954 and T-30955.

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Table 1: A. Times and brightness of photographic maxima and times of the "middle" (m=11^m5) of the ascending branches

year	t(max) 2400000+	t(m=11 ^m 5)	m(max)	year	t(max) 2400000+	t(m=11 ^m 5)	m(max)
1952	34270.440:	.4233	10.57		35267.	.4815	
1953	34443.	.6030			35283.406		10.86
	34451.580	.5580	10.58		35290.492	.4560	10.88
	34463.541	.5006	10.95		35291.381		10.88
	34486.	.5690:			35299.375:		10.69
	34490.	.5429			35310.462	.4388	10.60
	34502.	.4755			35314.452		10.50
	34514.500:	.4764	10.76:		35318.425	.4008	10.58
	34522.	.4543			35333.443	.4212	11.00
	34565.	.4205			35341.458	.4334	10.89
	34568.	.5131			35345.465	.4360	10.85
	34573.404	.3765	10.60		35358.301		10.80
	34576.487	.4668	10.77		35373.307		10.97
	34580.460	.4327	10.78		35377.307	.2804	10.90
	34596.	.4165			35393.298	.2720	10.52
	34607.524	.4992	10.78		35396.420:		10.60:
	34608.403	.3825	10.48		35408.345:	.3150:	11.40:
	34619.450	.4233	10.80	1956	35601.475	.4496	10.30
	34623.426		10.90		35749.376	.3390	10.88
	34627.414		10.97	1957	35934.559	.5282	10.61
	34636.314	.2765	10.77		35947.367	.3347	10.74
1954	34952.529	.5078	10.90		35982.382	.3565	10.70
	34956.508	.4808	10.91		35988.	.5281	
	34960.512	.4758	11.04		35989.451	.4119	10.78
	34964.510	.4813	10.90		35992.535:	.5073	10.85
	34968.	.4743			36000.	.4948	
	34976.497	.4714	10.68		36004.	.4926	
	34988.430	.4100	10.65		36005.414	.3617	10.87
	34992.402	.3841	10.87		36012.	.4852	
	35016.357	.3328	10.62		36020.469:	.4495	10.20:
	35031.391	.3695	10.63		36066.529	.5059	10.51
	35032.274	.2520	10.56		36074.475	.4482	10.84
	35039.346	.3133	10.96		36087.349	.3225:	10.76
1955	35228.526	.4968	10.40		36098.435	.4072	10.42
	35237.364		10.64		36102.421	.3892	10.42
	35240.456:		10.46		36118.332	.2933	10.90
	35244.433	.3977	10.77		36129.449	.4107	11.16
	35247.522	.4857	10.84		36137.410	.3915	10.90
	35251.528	.4848	10.96		36165.269	.2478	11.06
	35256.409	.3814	10.87				

Table 1: B. Times and brightness of maxima in integrated light and the times of the $\Delta m=0^m0$ and $\Delta m=-0^m5$ points on the ascending branches

year	t(max) 2400000+	t($\Delta m=0^m0$)	t($\Delta m=-0^m5$)	$\Delta m(\max)$
1954	35032.2786	.2452	.2553	-1.05
1955	35237.3610			-1.31
1956	35694.4661	.4319	.4452	-0.95
	35695.3466	.3266		-0.96
	35706.3977	.3592	.3773	-0.67
	35726.3806	.3446	.3552	-1.14
	35738.3067	.2720	.2827	-1.01

Table 1: C. Times and brightness of photoelectric B and V maxima and the times of the $\Delta B=0^m0$, $\Delta V=0^m0$ and $\Delta B=-0^m5$, $\Delta V=-0^m5$ points of the ascending branches

year	t(max) 2400000+	t($\Delta m=0^m0$)		t($\Delta m=-0^m5$)		$\Delta m(\max)$		
		in B	in V	in B	in V	ΔB	ΔV	
1958	36318.5417	.5160	.5175	.5236	.5265	-1.17	-0.90	
	36338.4945	.4538	.4554	.4694	.4728	-0.99	-0.78	
	36373.4562	.4189	.4194	.4389	.4446	-0.87	-0.66	
	36400.4930	.4639	.4650	.4719	.4746	-1.25	-0.95	
	36404.4708	.4323	.4351	.4438	.4490	-1.05	-0.78	
	36408.4475	.4083	.4074	.4190	.4228	-0.95	-0.76	
	36420.	.3915	.3958	.4132	.4207			
	36431.5245	.4912	.4904	.5031	.5058	-1.08	-0.90	
	36447.	.3910	.3916	.4033	.4051			
	36451.4100				.3818	-0.95	-0.70	
	36476.2535					-1.25	-0.95	
	36514.3455	.3110	.3134	.3280	.3304	-1.12	-0.82	
	1959	36679.5600	.5287	.5292	.5382	.5412	-1.20	-0.95
		36695.4797	.4373	.4386	.4491	.4540	-1.05	-0.76
36726.		.4781	.4800					
36757.5125		.4806	.4816	.4900	.4934	-1.07	-0.86	
36761.5040		.4712	.4719	.4813	.4846	-1.18	-0.90	
36812.433:	.3995	.4004	.4069	.4115	-1.17:	-0.96:		
1960	37117.	.5380:	.5410:					
	37134.4562			.4318	.4356	-1.26	-0.99	
	37138.4440	.4066	.4095	.4168	.4225	-1.29	-1.00	
	37145.5172	.4793	.4805	.4912	.4967	-1.02	-0.79	
	37149.4865	.4485	.4485	.4612	.4648	-0.93	-0.67	
	37173.4265	.3928	.3948	.4050	.4084	-1.17	-0.89	
	1961	37467.5375	.4985	.5006	.5094	.5139	-1.33	-0.95
37468.4235		.3870:	.3875:	.3951	.3985	-1.26	-0.97	
37483.4465:						-1.13	-0.83	
37487.4340:		.3824	.3850	.3945	.4019	-0.98	-0.73	
37490.5350		.4860	.4865	.4990	.5070	-0.94	-0.67	
37494.5300		.4845	.4858	.5010	.5064	-0.94	-0.69	

Table 1: C. cont.

year	t(max)	t($\Delta m=0^m$)		t($\Delta m=-0^m5$)		$\Delta m(\max)$		
	2400000+	in B	in V	in B	in V	ΔB	ΔV	
1962	37840.4820:	.4403	.4410	.4496	.4527	-1.31	-0.96	
	37851.5259	.4925	.4936	.5029	.5063	-1.26	-0.91	
	37852.4095	.3772	.3764	.3864	.3920	-1.05	-0.82	
	37856.3880					-0.95	-0.67	
	37867.4760:	.4286	.4250	.4488	.4520	-0.84	-0.58	
	37871.4750	.4275	.4350	.4492	.4621	-0.90	-0.58	
	37883.4480	.4041	.4079	.4195	.4259	-1.15	-0.79	
	37895.		.3325		.3470		-0.71	
	37903.3270				.3109		-0.69	
	1963	38163.		.3372		.3495		-0.60:
38236.4150			.3643	.3780	.3950	-0.86	-0.60	
38248.4085		.3726	.3748	.3871	.3956	-0.90	-0.68	
38264.				.3068	.3113			
38267.4195		.3845	.3857	.3963	.4003	-1.18	-0.86	
38291.3800			.3395		.3524		-0.88	
1964		38585.4752	.4364	.4362	.4472	.4504	-1.24	-0.91
	38605.3500				.3392	-0.88	-0.66	
	38608.4635	.4158	.4173	.4344	.4400	-0.78	-0.54	
	38621.3537			.3234	.3326	-1.04	-0.72	
	38636.3782	.3526	.3538	.3601	.3638	-1.31	-0.96	
	38655.4275	.3973	.3978	.4068	.4116	-0.95	-0.67	
	38664.3245	.2768	.2797	.2893	.2987	-1.00	-0.80	
	38668.3055	.2632	.2708	.2796	.2844	-1.10	-0.81	
	1965	38965.4855	.4480	.4501	.4626	.4678	-1.00	-0.71
		38981.3995	.3565	.3580	.3748	.3877	-0.86	-0.58
38985.4025		.3696	.3695	.3794	.3850	-0.90	-0.70	
38989.		.3645	.3686	.3763	.3817			
38993.3975		.3588	.3590	.3705	.3730	-1.12	-0.80	
39028.3755		.3343	.3320	.3536	.3598	-0.85	-0.63	
39056.2523				.2267	.2326	-0.98	-0.73	
39060.2395						-0.98	-0.68	
39064.2318				.2049	.2122	-0.96	-0.69	
1966		39264.4195				.404:	-0.87	-0.59
	39267.5275:					-0.80:	-0.53:	
	39268.4024	.3629	.3676	.3788	.3864	-0.86	-0.67	
	39323.3725	.3347	.3405	.3517	.3597	-0.93	-0.65	
	39326.4845			.4560:	.4605	-1.00	-0.79	
	39346.3600:			.3376	.3444	-0.96	-0.68	
	39349.4612	.4200	.4216	.4337	.4428	-0.86	-0.62	
	39373.4270:	.3864	.3864	.3948	.3984	-1.23	-0.93	
	39381.3770	.3415	.3415	.3519	.3564	-1.08	-0.83	
	39409.3070	.2665	.2660	.2816	.2872	-0.98	-0.73	
	39413.3000:	.2497	.2501	.2649	.2687	-1.06:	-0.86:	

Table 1: C. cont.

year	t(max)	t($\Delta m=0^m 0$)		t($\Delta m=-0^m 5$)		$\Delta m(\max)$		
	2400000+	in B	in V	in B	in V	ΔB	ΔV	
1967	39581.5900	.5564	.5569	.5628	.5670	-1.25	-1.02	
	39604.6025	.5589	.5643	.5759	.5842	-0.87	-0.66	
	39605.4895			.4645	.4722	-0.88	-0.63	
	39648.4630			.4319	.4352	-1.04	-0.83	
	39667.5080	.4755	.4755	.4817	.4873	-1.32	-0.92	
	39710.	.4310	.4294	.4412	.4453			
	39711.3513					-1.09	-0.84	
	39714.4410			.4138	.4174	-1.16	-0.81	
	39722.405:				.3784	-0.98	-0.77	
	39726.40:			.3680	.3735	-1.12	-0.82:	
	39738.3860	.3481	.3485	.3598	.3600	-1.13	-0.88	
	1968	39923.48:					-0.95:	-0.69:
		39942.5595	.5274	.5290	.5363	.5426	-1.19	-0.83
		39978.4319	.3863	.3865	.4096	.4197	-0.81	-0.58
39985.5388		.5020	.5028	.5146	.5219	-0.96	-0.68	
39993.5075		.4694	.4718	.4807	.4851	-1.07	-0.83	
40012.5125		.4670	.4670	.4812	.4873	-0.91	-0.68	
40067.		.434:	.438:	.4481	.4545			
1969		40338.4945	.4510	.4524	.4676	.4764	-0.84	-0.62
		40354.49:	.4353	.4381	.4512	.4566		
		40357.	.5465	.5490	.5607	.564:		
	40389.4460					-1.05	-0.72	
	40420.4270	.3898	.3934	.4036	.4138	-0.85	-0.60	
	40436.4150	.3784	.3805	.3908	.4000	-0.97	-0.80	
	40439.5215	.4820	.4844	.4946	.5006	-1.02	-0.81	
	1970	40675.5650	.5178	.5215	.5339	.5414	-1.00	-0.72
		40707.4530	.4097	.4089	.4245	.4265	-0.91	-0.68
		40769.4897	.4558	.4582	.4694	.4745	-0.97	-0.69
40781.4392		.4106	.4075	.4199	.4213	-1.02	-0.86	
40796.		.4221	.4260	.4392	.4480			
40807.5680		.5385	.5397	.5500	.5556	-0.95	-0.70	
40859.3984		.3693	.3700	.3838	.3902	-1.05	-0.81	
40867.3575		.3203	.3237	.3346	.3390	-0.99	-0.80	
40883.2900			.2647	.2736		-0.95	-0.70	
1971		41035.	.6230	.6245	.6314	.6346		
	41060.	.4525	.4525	.4655	.4705			
	41063.594:	.5550	.5561	.5684	.5732	-1.08:	-0.86:	
	41071.5550	.5153	.5160	.5267	.5333	-1.08	-0.80	
	41087.4760	.4198	.4252	.4380	.4530	-0.82	-0.65	
	41094.	.5408	.5449	.5552	.5595			
	41095.4710	.4274	.4302	.4424	.4483	-1.03	-0.76	
	41118.4804					-1.21	-0.91	
	41126.46:			.4130	.4270	-0.95:	-0.70:	

Table 1: C. cont.

year	t(max)	t($\Delta m=0^m 0$)		t($\Delta m=-0^m 5$)		$\Delta m(\max)$	
	2400000+	in B	in V	in B	in V	ΔB	ΔV
1971	41161.4295	.4020	.4032	.4145	.4179	-0.93	-0.72
	41189.3755	.3384	.3404	.3491	.3532	-1.27	-0.94
1972	41529.5128	.4847	.4854	.4948	.4973	-0.99	-0.74
	41537.47:	.4335	.4335	.4475	.4530	-0.89	-0.62
	41538.3595			.332:	.3425	-1.01	-0.73
	41545.4572	.4196	.4236	.4368	.4422	-1.02	-0.76
	41589.3215	.2713	.2783	.2946	.3052	-0.90	-0.65
	41597.3115	.2725	.2733	.2844	.2883	-0.96	-0.77
	41605.2775	.2404	.2387	.2487	.2517	-1.15	-0.89
1973	41898.4800	.4474	.4474	.4567	.4590	-1.19	-0.86
	41949.	.3502	.3513	.3637	.3696		
1974	42126.575:	.5414	.5437	.5532	.5575	-1.07:	-0.79:
	42216.5063	.4730	.4741	.4829	.4868	-1.11	-0.81
	42220.4960	.4640	.4640	.4727	.4756	-1.17	-0.90
	42224.4842	.4479	.4486	.4578	.4609	-1.17	-0.89
	42255.	.4444	.4462	.4588	.4646		
	42256.			.3456	.3562		
	42275.397:	.3635	.3638	.3700	.3732	-1.35:	-0.99:
42278.4865	.4535	.4543	.4622	.4653	-1.15	-0.86	
42299.	.3016	.3016	.3126	.3175			

Table 2. Photographic observations of RW Dra

2434266 +	0.3673 +12.250	0.4159 +11.720	0.5472 +12.000	0.6148 +10.900
0.3237 +12.200	0.3694 +12.240	0.4180 +11.650	0.5613 +12.010	0.6176 +10.810
0.3258 +12.310	0.3714 +12.180	0.4200 +11.600	0.5641 +12.100	0.6203 +10.620
0.3314 +12.210	0.3735 +12.350	0.4221 +11.580	0.5669 +12.050	0.6231 +10.820
0.3334 +12.360	0.3756 +12.240	0.4242 +11.450	0.5696 +12.050	0.6259 +10.700
0.3355 +12.300	0.3776 +12.440	0.4263 +11.320	0.5724 +12.100	
0.3376 +12.250	0.3798 +12.420	0.4284 +11.160	0.5752 +12.220	2434451 +
0.3397 +12.310	0.3819 +12.280	0.4305 +10.980	0.5780 +12.050	0.5588 +11.400
0.3418 +12.260	0.3839 +12.250	0.4325 +10.800	0.5863 +12.050	0.5616 +11.360
0.3439 +12.280	0.3860 +12.280	0.4346 +10.640	0.5891 +12.200	0.5644 +11.000
0.3459 +12.390	0.3881 +12.270	0.4367 +10.580	0.5919 +12.000	0.5672 +10.970
0.3480 +12.400	0.3902 +12.270	0.4388 +10.570	0.5946 +12.190	0.5699 +10.730
0.3501 +12.490	0.3923 +12.280		0.5974 +11.820	0.5727 +10.750
0.3522 +12.480	0.3944 +12.100	2434443 +	0.6002 +11.720	0.5755 +10.610
	0.3964 +12.190	0.5335 +12.080	0.6030 +11.450	0.5783 +10.550
2434270 +	0.3985 +12.250	0.5363 +12.050	0.6058 +11.300	0.5811 +10.550
0.3610 +12.280	0.4006 +12.120	0.5391 +12.070	0.6092 +11.170	0.5838 +10.600
0.3631 +12.330	0.4027 +12.000	0.5419 +12.030	0.6120 +11.100	0.5866 +10.680
0.3652 +12.300		0.5446 +12.200		0.5894 +10.610

0.5922 +10.680	0.6006 +11.400	0.5808 +11.250	0.5168 +12.440	2434490 +
0.5949 +10.660	0.6027 +11.430	0.5828 +11.350	0.5195 +12.400	0.5082 +12.500
0.5977 +10.700	0.6048 +11.390	0.5849 +11.300	0.5223 +12.460	0.5110 +12.460
0.6005 +10.770	0.6069 +11.300	0.5870 +11.380	0.5251 +12.450	0.5138 +12.390
0.6033 +10.800	0.6089 +11.280	0.5891 +11.200	0.5279 +12.310	0.5166 +12.400
0.6061 +10.880	0.6110 +11.390	0.5912 +11.280	0.5307 +12.400	0.5194 +12.500
0.6088 +10.870	0.6131 +11.360	0.5933 +11.320	0.5334 +12.440	0.5221 +12.370
0.6116 +10.930	0.6152 +11.380	0.5953 +11.500	0.5362 +12.500	0.5249 +12.470
0.6144 +10.950	0.6173 +11.460	0.5974 +11.470	0.5390 +12.350	0.5277 +12.480
0.6179 +10.890	0.6194 +11.430	0.5995 +11.380	0.5445 +12.450	0.5305 +12.430
0.6206 +11.030	0.6214 +11.430	0.6016 +11.440	0.5473 +12.370	0.5332 +12.080
0.6234 +10.960	0.6235 +11.520	0.6037 +11.420	0.5501 +12.370	0.5360 +11.970
0.6262 +11.000	0.6256 +11.600		0.5529 +12.410	0.5388 +11.680
0.6290 +11.040		2434463 +	0.5557 +12.360	0.5416 +11.570
0.6318 +11.070	2434459 +	0.4885 +12.080	0.5584 +12.470	0.5444 +11.490
0.6345 +11.020	0.5141 +11.200	0.4906 +12.000	0.5612 +12.320	0.5471 +11.150
0.6373 +11.100	0.5162 +10.880	0.4927 +11.980	0.5640 +12.460	0.5499 +11.040
0.6401 +11.150	0.5183 +10.950	0.4947 +11.950	0.5668 +12.280	0.5527 +11.040
0.6429 +11.110	0.5203 +10.900	0.4968 +11.640	0.5695 +12.060	
0.6456 +11.240	0.5224 +11.080	0.4989 +11.520	0.5716 +12.110	2434502 +
	0.5245 +11.000	0.5010 +11.450		0.4662 +11.900
2434455 +	0.5266 +10.940	0.5031 +11.420	2434486 +	0.4745 +11.540
0.5485 +10.900	0.5287 +10.960	0.5052 +11.380	0.5085 +12.300	0.4773 +11.440
0.5506 +10.760	0.5308 +10.900	0.5072 +11.250	0.5113 +12.320	0.4801 +11.420
0.5527 +10.790	0.5328 +10.960	0.5093 +11.220	0.5141 +12.280	0.4828 +11.180
0.5548 +10.750	0.5349 +10.890	0.5114 +11.170	0.5169 +12.300	0.4856 +11.100
0.5569 +10.810	0.5370 +10.970	0.5135 +11.200	0.5196 +12.250	0.4884 +11.130
0.5589 +10.940	0.5391 +10.910	0.5156 +11.070	0.5224 +12.380	0.4912 +11.140
0.5610 +10.930	0.5412 +11.020	0.5204 +11.120	0.5252 +12.400	0.4940 +11.070
0.5631 +10.900	0.5433 +10.890	0.5225 +11.130	0.5280 +12.350	0.4967 +11.150
0.5652 +10.870	0.5453 +10.840	0.5246 +10.960	0.5308 +12.330	0.4995 +11.020
0.5673 +10.960	0.5474 +10.900	0.5267 +11.030	0.5335 +12.400	0.5023 +10.970
0.5694 +10.880	0.5495 +10.850	0.5288 +11.020	0.5363 +12.350	0.5051 +11.100
0.5714 +10.880	0.5516 +10.980	0.5309 +10.930	0.5391 +12.430	0.5078 +10.960
0.5735 +10.860	0.5537 +11.100	0.5329 +10.980	0.5419 +12.470	0.5106 +10.960
0.5756 +10.850	0.5558 +11.040	0.5350 +11.000	0.5446 +12.380	0.5134 +10.900
0.5778 +10.870	0.5578 +11.030	0.5371 +10.910	0.5474 +12.300	
0.5798 +10.860	0.5599 +11.050	0.5392 +10.920	0.5502 +12.100	2434514 +
0.5819 +10.920	0.5620 +11.100	0.5413 +11.000	0.5530 +12.200	0.3982 +12.050
0.5839 +10.970	0.5641 +11.080	0.5441 +10.900	0.5558 +11.920	0.4010 +12.130
0.5860 +10.950	0.5662 +11.190	0.5461 +10.970	0.5585 +11.900	0.4038 +12.210
0.5881 +11.020	0.5683 +11.250	0.5482 +10.920	0.5613 +12.000	0.4066 +12.180
0.5902 +11.190	0.5703 +11.130	0.5503 +10.930	0.5641 +11.850	0.4093 +12.180
0.5923 +11.270	0.5724 +11.140	0.5524 +10.980	0.5669 +11.560	0.4121 +12.120
0.5944 +11.180	0.5745 +11.220		0.5696 +11.530	0.4149 +12.100
0.5964 +11.270	0.5766 +11.200	2434482 +		0.4177 +12.180
0.5985 +11.340	0.5787 +11.200	0.5140 +12.360		0.4204 +12.200

0.4232 +12.230	0.4271 +12.400	0.4765 +12.110	0.4207 +10.760	0.5372 +11.080
0.4262 +12.150	0.4299 +12.350	0.4793 +12.220	0.4235 +10.780	0.5400 +11.250
0.4288 +12.140	0.4326 +12.210	0.4820 +12.360	0.4263 +10.830	
0.4316 +12.140	0.4354 +12.200	0.4848 +12.150	0.4291 +10.800	2434580 +
0.4343 +12.140	0.4382 +12.000	0.4876 +12.200	0.4319 +10.940	0.3853 +12.360
0.4371 +12.170	0.4410 +12.050	0.4904 +12.120	0.4346 +11.010	0.3881 +12.260
0.4399 +12.210	0.4438 +12.000	0.4932 +12.100	0.4374 +11.090	0.3909 +12.320
0.4427 +12.210	0.4465 +11.850	0.4959 +12.130		0.3937 +12.320
0.4454 +12.200	0.4493 +11.700	0.4987 +12.000	2434576 +	0.3964 +12.400
0.4482 +12.110	0.4521 +11.560	0.5015 +12.120	0.4261 +12.140	0.3992 +12.380
0.4538 +12.100	0.4549 +11.500	0.5043 +12.090	0.4289 +12.100	0.4020 +12.350
0.4566 +12.120	0.4576 +11.320	0.5070 +11.820	0.4317 +12.150	0.4048 +12.400
0.4593 +12.180	0.4604 +11.240	0.5098 +11.800	0.4344 +12.160	0.4103 +12.350
0.4621 +12.130	0.4632 +11.110	0.5126 +11.550	0.4372 +12.300	0.4131 +12.170
0.4649 +12.050	0.4660 +10.920	0.5154 +11.260	0.4400 +12.320	0.4159 +12.210
0.4677 +12.050	0.4688 +10.900	0.5182 +11.180	0.4428 +12.230	0.4187 +12.080
0.4704 +11.850		0.5209 +11.100	0.4483 +12.280	0.4214 +11.910
0.4732 +11.680	2434565 +	0.5265 +11.000	0.4539 +12.150	0.4242 +11.840
0.4760 +11.500	0.3727 +12.500	0.5293 +10.850	0.4567 +12.150	0.4270 +11.850
0.4788 +11.360	0.3755 +12.390	0.5320 +10.880	0.4594 +12.000	0.4298 +11.610
0.4816 +11.300	0.3783 +12.360	0.5348 +10.800	0.4622 +11.890	0.4325 +11.450
0.4843 +11.080	0.3811 +12.300	0.5376 +10.620	0.4650 +11.510	0.4353 +11.370
0.4871 +10.920	0.3838 +12.430	0.5404 +10.770	0.4678 +11.440	0.4381 +11.420
0.4900 +10.850	0.3873 +12.510	0.5432 +10.680	0.4705 +11.150	0.4408 +11.320
0.4928 +10.870	0.3894 +12.280		0.4733 +11.090	0.4438 +11.140
0.4955 +10.800	0.3922 +12.220	2434573 +	0.4761 +10.980	0.4492 +10.830
0.4983 +10.750	0.3949 +12.170	0.3624 +12.330	0.4789 +10.950	0.4520 +10.870
	0.3977 +12.200	0.3652 +12.330	0.4817 +10.920	0.4548 +10.710
2434522 +	0.4005 +12.320	0.3680 +12.150	0.4844 +10.760	0.4576 +10.780
0.3660 +12.170	0.4033 +12.110	0.3707 +12.100	0.4872 +10.670	0.4603 +10.780
0.3688 +12.390	0.4061 +12.100	0.3735 +11.790	0.4900 +10.800	0.4631 +10.840
0.3715 +12.360	0.4088 +12.110	0.3763 +11.420	0.4928 +10.880	0.4687 +10.780
0.3743 +12.350	0.4172 +11.620	0.3791 +11.160	0.4955 +10.810	0.4714 +10.820
0.3771 +12.420	0.4199 +11.540	0.3819 +11.180	0.4983 +10.850	0.4742 +10.860
0.3800 +12.370	0.4227 +11.330	0.3846 +11.030	0.5011 +10.850	0.4770 +10.880
0.3826 +12.340	0.4255 +11.300	0.3874 +10.910	0.5039 +10.840	0.4798 +10.840
0.3854 +12.290	0.4283 +11.090	0.3902 +10.730	0.5067 +10.880	0.4825 +10.850
0.3882 +12.390	0.4311 +10.980	0.3930 +10.720	0.5094 +10.850	0.4853 +10.990
0.3938 +12.390	0.4338 +10.950	0.3957 +10.690	0.5122 +10.890	0.4881 +10.990
0.3965 +12.350	0.4366 +10.850	0.3985 +10.560	0.5150 +10.940	0.4909 +10.890
0.3993 +12.520	0.4394 +10.700	0.4013 +10.700	0.5178 +10.940	
0.4049 +12.490	0.4422 +10.780	0.4041 +10.530	0.5205 +10.970	2434596 +
0.4104 +12.420		0.4069 +10.700	0.5233 +11.060	0.3305 +12.280
0.4132 +12.500	2434568 +	0.4096 +10.630	0.5261 +11.030	0.3332 +12.330
0.4160 +12.400	0.4682 +12.080	0.4124 +10.730	0.5289 +11.020	0.3360 +12.300
0.4188 +12.350	0.4709 +12.090	0.4152 +10.610	0.5317 +11.160	0.3388 +12.170
0.4243 +12.450	0.4737 +12.140	0.4180 +10.720	0.5344 +11.200	0.3416 +12.270

0.3444 +12.280	0.4482 +12.400	0.5589 +12.430	0.3300 +12.180	0.4105 +12.130
0.3471 +12.160	0.4510 +12.430	0.5617 +12.390	0.3327 +12.160	0.4126 +12.000
0.3499 +12.220	0.4538 +12.430	0.5645 +12.450	0.3355 +12.250	0.4154 +11.900
0.3527 +12.200	0.4566 +12.400	0.5673 +12.410	0.3383 +12.150	0.4182 +11.910
0.3555 +12.320	0.4593 +12.370	0.5700 +12.500	0.3411 +12.320	0.4209 +11.680
0.3582 +12.300	0.4621 +12.510	0.5728 +12.460	0.3439 +12.200	0.4265 +11.260
0.3610 +12.270		0.5756 +12.450	0.3466 +12.300	0.4293 +11.150
0.3638 +12.210	2434604 +	0.5784 +12.480	0.3494 +12.150	0.4320 +11.000
0.3666 +12.270	0.3191 +12.230	0.5812 +12.500	0.3522 +12.240	0.4348 +10.910
0.3694 +12.200	0.3218 +12.290	0.5895 +12.420	0.3550 +12.160	0.4376 +10.890
0.3721 +12.310	0.3246 +12.360	0.5923 +12.470	0.3577 +12.170	0.4404 +10.850
0.3749 +12.290	0.3274 +12.320	0.5950 +12.430	0.3605 +12.100	0.4432 +10.840
0.3777 +12.250	0.3302 +12.370		0.3633 +12.020	0.4459 +10.800
0.3805 +12.220	0.3329 +12.340	2434607 +	0.3675 +12.050	0.4487 +10.880
0.3832 +12.220	0.3357 +12.430	0.4800 +12.100	0.3716 +11.880	0.4515 +10.720
0.3874 +12.180	0.3385 +12.390	0.4827 +12.110	0.3744 +11.700	0.4543 +10.860
0.3916 +12.300	0.3413 +12.300	0.4855 +11.900	0.3772 +11.800	0.4570 +10.850
0.3944 +12.180	0.3441 +12.340	0.4883 +11.780	0.3800 +11.720	0.4598 +10.800
0.3971 +12.090	0.3468 +12.450	0.4911 +11.770	0.3827 +11.560	0.4625 +10.800
0.3999 +12.240	0.3496 +12.280	0.4939 +11.750	0.3855 +11.500	0.4653 +10.880
0.4027 +11.960	0.3524 +12.350	0.4966 +11.570	0.3883 +11.220	0.4709 +10.950
0.4055 +11.900	0.3552 +12.390	0.4994 +11.490	0.3911 +11.210	0.4737 +10.900
0.4082 +11.820	0.3579 +12.450	0.5022 +11.280	0.3939 +11.050	0.4765 +10.980
0.4110 +11.800	0.3607 +12.440	0.5050 +11.370	0.3994 +10.600	0.4793 +11.060
0.4138 +11.580	0.3635 +12.480	0.5077 +11.240	0.4022 +10.520	0.4820 +11.040
0.4166 +11.500	0.3663 +12.290	0.5105 +11.160	0.4050 +10.480	0.4847 +10.950
0.4194 +11.410	0.3691 +12.450	0.5133 +10.980	0.4077 +10.460	0.4875 +11.050
0.4221 +11.270	0.3718 +12.250	0.5161 +10.890	0.4105 +10.480	0.4903 +11.050
0.4249 +11.220		0.5189 +10.730	0.4133 +10.500	0.4932 +11.180
0.4277 +11.200	2434606 +	0.5216 +10.760	0.4161 +10.590	0.4959 +11.200
0.4305 +11.070	0.5117 +12.350	0.5244 +10.750	0.4189 +10.490	0.4987 +11.280
0.4332 +10.950	0.5145 +12.300	0.5272 +10.800	0.4216 +10.450	0.5015 +11.300
0.4360 +10.960	0.5173 +12.380	0.5300 +10.810	0.4244 +10.560	0.5043 +11.330
0.4388 +10.870	0.5200 +12.270	0.5327 +10.800	0.4272 +10.460	
0.4416 +10.700	0.5228 +12.370	0.5355 +10.890	0.4300 +10.500	2434623 +
0.4444 +10.730	0.5256 +12.380	0.5383 +10.830		0.4041 +11.170
0.4471 +10.780	0.5284 +12.300	0.5411 +10.930	2434619 +	0.4069 +11.120
	0.5312 +12.290	0.5439 +10.960	0.3820 +12.240	0.4096 +11.000
2434599 +	0.5339 +12.320	0.5466 +10.980	0.3848 +12.170	0.4124 +10.990
0.4260 +12.370	0.5367 +12.350	0.5494 +11.040	0.3876 +12.100	0.4152 +10.900
0.4288 +12.400	0.5395 +12.320	0.5522 +10.940	0.3904 +12.200	0.4180 +10.900
0.4316 +12.500	0.5423 +12.390	0.5550 +11.070	0.3932 +12.130	0.4207 +10.820
0.4343 +12.430	0.5450 +12.470	0.5577 +10.970	0.3959 +12.080	0.4235 +10.960
0.4371 +12.440	0.5478 +12.460	0.5605 +11.010	0.3987 +12.180	0.4263 +10.840
0.4399 +12.370	0.5506 +12.460		0.4015 +12.300	0.4291 +10.970
0.4427 +12.400	0.5534 +12.450	2434608 +	0.4043 +12.100	0.4319 +10.880
0.4454 +12.420	0.5562 +12.460	0.3272 +12.150	0.4070 +12.020	0.4346 +10.970

0.4374 +10.900	0.2700 +11.790	0.4663 +12.240	0.4734 +12.140	0.5081 +11.020
0.4555 +11.010	0.2728 +11.610	0.4691 +12.220	0.4762 +12.090	0.5137 +11.020
0.4583 +11.100	0.2756 +11.550	0.4718 +12.380	0.4790 +11.880	0.5165 +11.070
0.4610 +11.060	0.2784 +11.420	0.4746 +12.260	0.4818 +11.530	0.5193 +11.080
0.4638 +11.060	0.2812 +11.280	0.4774 +12.430	0.4845 +11.370	0.5220 +11.090
0.4666 +11.070	0.2839 +11.090	0.4802 +12.460	0.4873 +11.320	0.5248 +11.050
0.4694 +11.030	0.2867 +11.030	0.4829 +12.360	0.4901 +11.140	0.5276 +11.060
0.4721 +11.120	0.2895 +10.970	0.4857 +12.260	0.4929 +11.090	0.5304 +11.170
0.4749 +11.210	0.2923 +10.960	0.4885 +12.230	0.4956 +10.990	0.5359 +11.120
0.4777 +11.180	0.2950 +10.800	0.4913 +12.300	0.4984 +10.970	0.5387 +11.180
0.4805 +11.230	0.2978 +10.850	0.4941 +12.230	0.5012 +10.960	
0.4832 +11.350	0.3006 +10.830	0.4968 +11.910	0.5040 +10.970	2434964 +
0.4860 +11.330	0.3034 +10.810	0.4996 +11.770	0.5068 +10.870	0.4108 +12.200
	0.3062 +10.830	0.5024 +11.660	0.5095 +10.910	0.4136 +12.250
2434627 +	0.3089 +10.820	0.5079 +11.600		0.4164 +12.180
0.3816 +11.300	0.3117 +10.750	0.5107 +11.350	2434960 +	0.4192 +12.150
0.3843 +11.350	0.3145 +10.760	0.5135 +11.290	0.4220 +12.160	0.4219 +12.200
0.3871 +11.240	0.3173 +10.800	0.5163 +11.040	0.4248 +12.150	0.4247 +12.220
0.3899 +11.160	0.3200 +10.750	0.5191 +11.110	0.4276 +12.120	0.4275 +12.340
0.3927 +11.100	0.3228 +10.800	0.5218 +10.940	0.4304 +12.210	0.4303 +12.200
0.3954 +11.100	0.3256 +10.800	0.5246 +10.900	0.4331 +12.220	0.4330 +12.380
0.3982 +11.070	0.3284 +10.800	0.5274 +10.890	0.4359 +12.200	0.4358 +12.280
0.4010 +11.100	0.3312 +10.810	0.5302 +10.910	0.4387 +12.220	0.4386 +12.260
0.4038 +11.020	0.3346 +11.040	0.5329 +10.960	0.4415 +12.180	0.4414 +12.260
0.4066 +11.000	0.3367 +10.850	0.5357 +11.020	0.4443 +12.260	0.4442 +12.380
0.4093 +11.050	0.3395 +10.900	0.5385 +10.910	0.4470 +12.290	0.4497 +12.260
0.4121 +10.970			0.4498 +12.240	0.4525 +12.200
0.4149 +10.920	2434952 +	2434956 +	0.4526 +12.250	0.4553 +12.200
0.4177 +11.000	0.4107 +12.300	0.4206 +12.080	0.4554 +12.150	0.4608 +12.040
0.4204 +11.060	0.4163 +12.370	0.4235 +12.200	0.4582 +12.110	0.4636 +12.030
0.4232 +10.980	0.4191 +12.360	0.4262 +12.120	0.4609 +12.020	0.4664 +11.890
0.4260 +11.060	0.4218 +12.520	0.4290 +12.180	0.4637 +11.910	0.4692 +11.850
0.4288 +11.040	0.4246 +12.440	0.4318 +12.140	0.4665 +11.780	0.4719 +11.800
0.4316 +11.000	0.4274 +12.340	0.4345 +12.140	0.4693 +11.640	0.4747 +11.610
0.4343 +11.020	0.4302 +12.370	0.4373 +12.270	0.4721 +11.640	0.4775 +11.510
0.4371 +11.120	0.4329 +12.270	0.4401 +12.130	0.4748 +11.480	0.4803 +11.540
0.4399 +11.080	0.4357 +12.310	0.4429 +12.220	0.4776 +11.440	0.4830 +11.480
0.4427 +11.110	0.4385 +12.290	0.4456 +12.360	0.4804 +11.380	0.4858 +11.320
0.4454 +11.140	0.4413 +12.270	0.4484 +12.300	0.4831 +11.400	0.4886 +11.300
0.4482 +11.160	0.4441 +12.300	0.4512 +12.330	0.4859 +11.380	0.4914 +11.320
0.4510 +11.160	0.4468 +12.360	0.4540 +12.150	0.4887 +11.330	0.4942 +11.200
0.4538 +11.300	0.4496 +12.220	0.4568 +12.200	0.4915 +11.170	0.4969 +11.120
0.4566 +11.180	0.4524 +12.240	0.4595 +12.300	0.4943 +11.110	0.4997 +10.960
	0.4552 +12.300	0.4623 +12.190	0.4970 +11.190	0.5025 +11.000
2434636 +	0.4580 +12.460	0.4651 +12.120	0.4998 +11.150	0.5053 +10.880
0.2645 +11.800	0.4607 +12.340	0.4679 +12.080	0.5026 +11.100	0.5080 +10.890
0.2673 +11.760	0.4635 +12.260	0.4706 +12.070	0.5054 +11.020	0.5108 +10.900

0.5136 +10.960	0.4543 +12.410	0.4048 +12.130	0.3987 +10.860	0.3620 +10.790
	0.4571 +12.190	0.4075 +11.880	0.4015 +10.890	0.3648 +10.920
2434968 +	0.4598 +11.960	0.4103 +11.400	0.4043 +10.860	0.3676 +10.890
0.4148 +12.270	0.4626 +11.830	0.4131 +11.150	0.4070 +10.910	0.3703 +10.820
0.4196 +12.330	0.4689 +11.630	0.4159 +11.110	0.4098 +10.910	0.3731 +10.890
0.4245 +12.200	0.4716 +11.430	0.4187 +10.940	0.4126 +10.960	0.3759 +10.800
0.4295 +12.330	0.4744 +11.420	0.4214 +10.840	0.4154 +11.070	0.3787 +10.910
0.4349 +12.260	0.4772 +11.250	0.4242 +10.680	0.4182 +11.010	0.3815 +10.940
0.4398 +12.140	0.4800 +11.160	0.4270 +10.650	0.4209 +11.120	0.3842 +10.970
0.4470 +12.190	0.4827 +11.010	0.4298 +10.710	0.4237 +11.090	0.3870 +11.040
0.4544 +12.010	0.4855 +10.930	0.4325 +10.630		0.3898 +11.160
0.4599 +11.990	0.4883 +10.800	0.4353 +10.720	2435016 +	0.3926 +11.170
0.4655 +11.840	0.4911 +10.630	0.4381 +10.680	0.2516 +12.310	0.3953 +11.270
0.4710 +11.690	0.4939 +10.660	0.4409 +10.680	0.2544 +12.240	0.3981 +11.330
0.4766 +11.420	0.4966 +10.750	0.4437 +10.730	0.2572 +12.200	0.4009 +11.270
	0.4994 +10.710	0.4464 +10.760	0.2599 +12.130	0.4037 +11.330
2434976 +	0.5022 +10.760	0.4520 +10.860	0.2627 +12.170	0.4065 +11.370
0.3633 +12.300	0.5050 +10.700	0.4548 +10.800	0.2780 +12.350	
0.3661 +12.320	0.5077 +10.770	0.4576 +10.850	0.2808 +12.390	2435031 +
0.3689 +12.200	0.5105 +10.830	0.4603 +10.960	0.2835 +12.310	0.3100 +12.360
0.3716 +12.200	0.5133 +10.910	0.4631 +10.870	0.2863 +12.200	0.3142 +12.460
0.3744 +12.370	0.5161 +10.840	0.4659 +11.070	0.2891 +12.280	0.3184 +12.290
0.3772 +12.250	0.5189 +10.980	0.4687 +11.020	0.2919 +12.490	0.3225 +12.390
0.3800 +12.290	0.5216 +11.010	0.4714 +11.050	0.2946 +12.200	0.3267 +12.290
0.3827 +12.320	0.5244 +10.970	0.4742 +11.150	0.2974 +12.370	0.3309 +12.470
0.3855 +12.260	0.5272 +10.960		0.3002 +12.220	0.3350 +12.430
0.3883 +12.330	0.5300 +11.020	2434992 +	0.3030 +12.250	0.3392 +12.430
0.3911 +12.410	0.5327 +11.010	0.3404 +12.390	0.3058 +12.370	0.3434 +12.470
0.3939 +12.350	0.5355 +11.170	0.3432 +12.530	0.3086 +12.370	0.3475 +12.460
0.3966 +12.280		0.3459 +12.280	0.3113 +12.320	0.3517 +12.200
0.3994 +12.380	2434988 +	0.3487 +12.300	0.3141 +12.230	0.3559 +12.120
0.4022 +12.270	0.3603 +12.350	0.3515 +12.290	0.3169 +12.380	0.3600 +12.000
0.4050 +12.360	0.3631 +12.390	0.3543 +12.170	0.3196 +12.200	0.3642 +11.860
0.4077 +12.280	0.3659 +12.290	0.3570 +12.140	0.3224 +12.070	0.3684 +11.650
0.4105 +12.400	0.3687 +12.320	0.3598 +12.030	0.3252 +12.040	0.3725 +11.280
0.4133 +12.400	0.3714 +12.350	0.3654 +12.060	0.3280 +11.770	0.3767 +11.000
0.4209 +12.330	0.3742 +12.430	0.3682 +11.910	0.3308 +11.520	0.3809 +10.810
0.4237 +12.350	0.3770 +12.260	0.3709 +11.850	0.3335 +11.470	0.3850 +10.600
0.4265 +12.330	0.3798 +12.350	0.3737 +11.690	0.3363 +11.290	0.3892 +10.650
0.4293 +12.470	0.3825 +12.300	0.3765 +11.710	0.3391 +11.190	0.3934 +10.630
0.4320 +12.500	0.3853 +12.250	0.3793 +11.600	0.3419 +11.120	0.3975 +10.660
0.4348 +12.450	0.3881 +12.330	0.3820 +11.490	0.3446 +10.900	0.4017 +10.700
0.4376 +12.360	0.3909 +12.430	0.3848 +11.340	0.3474 +10.890	0.4059 +10.720
0.4404 +12.350	0.3937 +12.350	0.3876 +11.280	0.3502 +10.780	0.4100 +10.750
0.4432 +12.470	0.3964 +12.300	0.3904 +11.120	0.3530 +10.590	0.4142 +10.760
0.4459 +12.490	0.3992 +12.300	0.3932 +10.940	0.3558 +10.600	0.4184 +10.810
0.4515 +12.240	0.4020 +12.220	0.3959 +10.840	0.3585 +10.640	0.4225 +10.940

0.4267 +11.020	0.3239 +11.100	0.5348 +12.350	0.5258 +10.380	0.4518 +10.470
0.4309 +11.010	0.3267 +11.060	0.5376 +12.340	0.5279 +10.400	0.4539 +10.480
0.4350 +11.050	0.3295 +10.970	0.5404 +12.400	0.5300 +10.390	0.4560 +10.540
0.4392 +11.080	0.3322 +10.970	0.5432 +12.410	0.5320 +10.500	0.4580 +10.560
0.4434 +11.180	0.3350 +11.020	0.5459 +12.420	0.5341 +10.470	0.4601 +10.490
0.4475 +11.200	0.3378 +11.000	0.5487 +12.360	0.5362 +10.460	0.4622 +10.460
0.4517 +11.190	0.3406 +10.960	0.5515 +12.350	0.5383 +10.600	0.4643 +10.500
	0.3434 +10.980	0.5543 +12.360	0.5404 +10.550	0.4664 +10.490
2435032 +	0.3461 +11.020	0.5570 +12.310	0.5425 +10.630	0.4685 +10.580
0.2490 +11.660	0.3489 +10.960	0.5598 +12.410	0.5445 +10.580	0.4705 +10.680
0.2518 +11.590	0.3517 +10.950	0.5626 +12.490	0.5466 +10.680	0.4726 +10.690
0.2546 +11.360	0.3545 +10.950	0.5654 +12.460	0.5487 +10.700	
0.2573 +11.140	0.3572 +10.930	0.5682 +12.470		2435244 +
0.2601 +11.000	0.3600 +10.970	0.5709 +12.350	2435237 +	0.3404 +12.180
0.2643 +10.700	0.3628 +11.000	0.5737 +12.500	0.3417 +11.250	0.3432 +12.190
0.2671 +10.620	0.3656 +11.040	0.5765 +12.410	0.3438 +11.120	0.3459 +12.200
0.2698 +10.580	0.3684 +11.100	0.5793 +12.500	0.3458 +10.940	0.3487 +12.230
0.2726 +10.560	0.3711 +11.050	0.5820 +12.410	0.3486 +10.860	0.3515 +12.240
0.2754 +10.580	0.3739 +11.070	0.5848 +12.450	0.3507 +10.850	0.3543 +12.300
0.2782 +10.600	0.3767 +11.080	0.5876 +12.360	0.3528 +10.790	0.3598 +12.240
0.2810 +10.600	0.3795 +11.170	0.5904 +12.370	0.3549 +10.740	0.3626 +12.180
0.2838 +10.630	0.3822 +11.200	0.5932 +12.480	0.3569 +10.660	0.3654 +12.170
0.2865 +10.640	0.3850 +11.240		0.3590 +10.680	0.3682 +12.110
0.2893 +10.700	0.3878 +11.110	2435228 +	0.3611 +10.680	0.3709 +12.040
0.2921 +10.700	0.3906 +11.140	0.4473 +12.420	0.3632 +10.700	0.3737 +12.120
0.2948 +10.690	0.3934 +11.300	0.4543 +12.470	0.3653 +10.640	0.3765 +12.060
0.2976 +10.720	0.3961 +11.230	0.4577 +12.460	0.3674 +10.620	0.3793 +12.000
0.3004 +10.800	0.3989 +11.270	0.4647 +12.460	0.3694 +10.640	0.3820 +11.900
0.3032 +10.850	0.4017 +11.300	0.4689 +12.450	0.3715 +10.720	0.3848 +11.950
0.3060 +10.940	0.4045 +11.420	0.4723 +12.500	0.3736 +10.770	0.3876 +11.880
0.3087 +10.980		0.4758 +12.440	0.3757 +10.720	0.3904 +11.740
0.3115 +10.950	2435223 +	0.4793 +12.320	0.3778 +10.780	0.3932 +11.700
0.3143 +11.000	0.4862 +12.350	0.4827 +12.300	0.3799 +10.840	0.3959 +11.570
0.3171 +11.030	0.4890 +12.390	0.4862 +12.170	0.3819 +10.850	0.3987 +11.490
0.3198 +11.060	0.4918 +12.300	0.4925 +11.740	0.3882 +10.800	0.4015 +11.300
0.3226 +11.000	0.4945 +12.370	0.4959 +11.570	0.3903 +10.910	0.4043 +11.150
	0.4973 +12.460	0.4994 +11.380	0.3924 +10.890	0.4070 +11.080
2435039 +	0.5001 +12.450	0.5029 +11.100	0.3944 +10.900	0.4098 +11.070
0.2989 +12.000	0.5029 +12.380	0.5064 +10.930	0.3965 +10.950	0.4126 +10.980
0.3017 +11.930	0.5057 +12.420	0.5098 +10.800	0.3986 +10.950	0.4154 +10.850
0.3045 +11.900	0.5084 +12.370	0.5119 +10.650	0.4007 +11.000	0.4182 +10.830
0.3072 +11.770	0.5112 +12.300	0.5140 +10.600	0.4028 +10.950	0.4209 +10.800
0.3100 +11.680	0.5140 +12.360	0.5158 +10.510		0.4237 +10.820
0.3128 +11.520	0.5168 +12.360	0.5175 +10.550	2435240 +	0.4265 +10.740
0.3156 +11.340	0.5195 +12.390	0.5195 +10.500	0.4455 +10.520	0.4293 +10.810
0.3184 +11.250	0.5223 +12.320	0.5216 +10.470	0.4476 +10.510	0.4320 +10.790
0.3211 +11.180	0.5251 +12.400	0.5237 +10.420	0.4497 +10.500	0.4348 +10.750

0.4376 +10.740	2435251 +	0.4010 +10.920	0.4407 +11.020	0.5163 +10.910
0.4404 +10.800	0.4515 +12.120	0.4038 +10.900	0.4435 +11.080	0.5191 +10.980
0.4432 +10.790	0.4543 +12.080	0.4072 +10.900	0.4455 +11.090	0.5218 +11.100
0.4459 +10.780	0.4570 +12.050	0.4100 +10.890	0.4483 +11.090	0.5246 +11.100
0.4487 +10.790	0.4598 +12.000	0.4128 +10.880	0.4511 +11.120	0.5274 +11.110
0.4515 +10.850	0.4626 +11.980	0.4156 +10.910	0.4539 +11.110	0.5302 +11.200
0.4543 +10.830	0.4654 +12.000		0.4567 +11.120	
0.4570 +10.910	0.4682 +11.920	2435267 +	0.4594 +11.140	2435291 +
0.4598 +10.890	0.4709 +11.870	0.4286 +12.260	0.4622 +11.170	0.3712 +10.880
0.4626 +10.930	0.4737 +11.820	0.4320 +12.200	0.4650 +11.180	0.3740 +10.920
0.4654 +11.000	0.4765 +11.700	0.4355 +12.200	0.4678 +11.200	0.3768 +10.920
0.4682 +11.000	0.4793 +11.630	0.4390 +12.180	0.4719 +11.290	0.3796 +10.880
0.4709 +11.100	0.4820 +11.600	0.4425 +12.250	0.4747 +11.240	0.3823 +10.870
0.4723 +11.060	0.4848 +11.480	0.4459 +12.140	0.4775 +11.250	0.3851 +10.880
0.4751 +11.070	0.4876 +11.420	0.4494 +12.200	0.4803 +11.270	0.3879 +10.900
0.4779 +11.030	0.4904 +11.270	0.4529 +12.120	0.4830 +11.310	0.3907 +10.930
	0.4932 +11.250	0.4564 +12.150	0.4858 +11.300	0.3962 +11.100
2435247 +	0.4959 +11.210	0.4598 +12.050		0.3990 +11.150
0.4791 +12.200	0.4987 +11.200	0.4633 +12.020	2435290 +	0.4018 +11.140
0.4819 +12.020	0.5015 +11.110	0.4668 +11.970	0.4309 +12.250	0.4046 +11.180
0.4846 +11.750	0.5043 +11.100	0.4702 +11.880	0.4336 +12.130	0.4101 +11.220
0.4874 +11.630	0.5112 +11.040	0.4737 +11.820	0.4364 +12.000	0.4157 +11.280
0.4902 +11.470	0.5140 +11.050	0.4772 +11.720	0.4392 +11.970	
0.4930 +11.380	0.5168 +11.030	0.4807 +11.530	0.4420 +11.980	2435299 +
0.4957 +11.260	0.5195 +11.020	0.4869 +11.200	0.4447 +11.920	0.3753 +10.700
0.4985 +11.190	0.5223 +11.000	0.4897 +11.070	0.4475 +11.900	0.3781 +10.720
0.5013 +11.050	0.5251 +10.950	0.4925 +10.860	0.4503 +11.780	0.3809 +10.650
0.5041 +11.000	0.5307 +10.970	0.4952 +10.710	0.4531 +11.660	0.3836 +10.700
0.5069 +11.030	0.5334 +10.980		0.4586 +11.330	0.3864 +10.780
0.5096 +10.920	0.5362 +10.960	2435283 +	0.4621 +11.230	0.3892 +10.800
0.5124 +10.910	0.5390 +10.990	0.3935 +11.150	0.4649 +11.200	0.3920 +10.740
0.5152 +10.860	0.5418 +10.980	0.3962 +11.030	0.4677 +11.100	0.3947 +10.820
0.5180 +10.810		0.3990 +11.000	0.4704 +11.040	0.3975 +10.860
0.5207 +10.840	2435256 +	0.4018 +10.830	0.4732 +11.010	0.4003 +10.910
0.5235 +10.830	0.3593 +12.150	0.4046 +10.900	0.4802 +11.020	0.4066 +10.950
0.5263 +10.900	0.3621 +12.000	0.4073 +10.840	0.4829 +10.900	0.4093 +10.950
0.5291 +10.880	0.3649 +11.800	0.4101 +10.890	0.4857 +10.950	0.4121 +11.030
0.5319 +10.920	0.3677 +11.730	0.4129 +10.900	0.4885 +10.960	0.4149 +11.020
0.5346 +10.930	0.3704 +11.700	0.4157 +10.940	0.4913 +10.950	
0.5374 +10.890	0.3732 +11.650	0.4185 +11.000	0.4941 +10.860	2435310 +
0.5402 +10.900	0.3816 +11.480	0.4212 +10.980	0.4968 +10.920	0.3737 +12.440
0.5430 +10.900	0.3843 +11.370	0.4240 +10.970	0.4996 +10.870	0.3765 +12.480
0.5457 +10.890	0.3871 +11.220	0.4268 +11.020	0.5024 +10.900	0.3793 +12.400
0.5485 +10.930	0.3899 +11.190	0.4296 +11.060	0.5052 +10.950	0.3820 +12.430
0.5513 +10.950	0.3927 +11.010	0.4323 +11.070	0.5079 +10.940	0.3848 +12.430
	0.3954 +10.940	0.4351 +11.030	0.5107 +10.910	0.3876 +12.390
	0.3982 +10.850	0.4379 +11.060	0.5135 +10.980	0.3904 +12.410

0.3932 +12.350	0.4733 +10.830	0.3842 +12.160	0.4093 +12.100	2435358 +
0.3959 +12.450	0.4761 +10.870	0.3870 +12.200	0.4121 +12.090	0.2825 +11.000
0.3987 +12.430	0.4789 +10.820	0.3898 +12.240	0.4149 +12.000	0.2853 +11.000
0.4043 +12.300	2435318 +	0.3926 +12.170	0.4177 +11.920	0.2881 +10.840
0.4070 +12.340	0.3446 +12.330	0.3953 +12.150	0.4204 +11.900	0.2909 +10.840
0.4098 +12.350	0.3474 +12.240	0.3981 +12.120	0.4232 +11.820	0.2964 +10.790
0.4126 +12.260	0.3502 +12.270	0.4009 +12.120	0.4260 +11.770	0.2992 +10.830
0.4154 +12.340	0.3530 +12.240	0.4037 +12.020	0.4288 +11.680	0.3020 +10.820
0.4182 +12.200	0.3558 +12.330	0.4065 +12.000	0.4316 +11.600	0.3047 +10.820
0.4209 +12.070	0.3585 +12.280	0.4092 +11.860	0.4343 +11.420	0.3075 +10.840
0.4237 +12.020	0.3613 +12.300	0.4120 +11.900	0.4371 +11.360	0.3103 +10.800
0.4265 +12.060	0.3641 +12.350	0.4148 +11.750	0.4399 +11.280	0.3131 +10.840
0.4293 +11.940	0.3669 +12.460	0.4176 +11.650	0.4427 +11.150	0.3159 +10.880
0.4320 +11.860	0.3696 +12.500	0.4203 +11.570	0.4454 +11.000	0.3187 +10.920
0.4348 +11.670	0.3724 +12.480	0.4231 +11.410	0.4482 +10.970	0.3214 +10.980
0.4376 +11.570	0.3752 +12.500	0.4259 +11.290	0.4510 +10.940	0.3242 +10.960
0.4404 +11.410	0.3780 +12.460	0.4287 +11.210	0.4538 +10.860	
0.4432 +11.350	0.3808 +12.440	0.4315 +11.220	0.4566 +10.900	2435363 +
0.4459 +11.120	0.3835 +12.370	0.4342 +11.120	0.4600 +10.900	0.2769 +11.640
0.4487 +10.840	0.3877 +12.250	0.4370 +11.110	0.4628 +10.930	0.2797 +11.760
0.4515 +10.830	0.3933 +11.920	0.4426 +10.970	0.4656 +10.900	0.2824 +11.800
0.4543 +10.670	0.3960 +11.800	0.4453 +11.010	0.4684 +10.910	0.2852 +11.770
0.4577 +10.700	0.3988 +11.620	0.4481 +11.040	0.4711 +10.950	0.2880 +11.820
0.4605 +10.570	0.4016 +11.420	0.4509 +11.070	0.4739 +11.000	0.2908 +11.890
0.4633 +10.600	0.4044 +11.250	0.4537 +11.090	0.4767 +11.000	0.2936 +11.950
0.4661 +10.650	0.4072 +11.110	0.4565 +11.070	0.4795 +11.020	0.2963 +12.040
0.4716 +10.650	0.4099 +11.000	0.4606 +11.100		0.2991 +11.930
0.4744 +10.710	0.4127 +10.890	0.4648 +11.050	2435345 +	0.3019 +12.040
	0.4155 +10.780	0.4676 +11.060	0.4166 +12.070	0.3047 +12.060
2435314 +	0.4183 +10.670		0.4194 +11.950	0.3074 +12.170
0.3553 +12.400	0.4210 +10.600	2435341 +	0.4249 +11.770	0.3102 +12.170
0.4289 +11.160	0.4238 +10.580	0.3645 +12.420	0.4277 +11.710	0.3130 +12.150
0.4317 +11.010	0.4266 +10.600	0.3666 +12.480	0.4305 +11.700	0.3158 +12.220
0.4344 +10.950	0.4294 +10.630	0.3687 +12.330	0.4332 +11.570	0.3186 +12.120
0.4372 +10.830	0.4321 +10.660	0.3707 +12.300	0.4360 +11.410	0.3213 +12.170
0.4400 +10.790	0.4349 +10.700	0.3749 +12.270	0.4388 +11.470	0.3241 +12.170
0.4428 +10.700	0.4377 +10.700	0.3791 +12.300	0.4416 +11.270	0.3269 +12.230
0.4455 +10.580	0.4405 +10.750	0.3812 +12.150	0.4444 +11.240	0.3297 +12.160
0.4483 +10.570	0.4433 +10.740	0.3843 +12.220	0.4471 +11.060	0.3324 +12.170
0.4511 +10.500	0.4460 +10.700	0.3871 +12.160	0.4499 +10.980	0.3352 +12.310
0.4539 +10.470	0.4488 +10.780	0.3899 +12.150	0.4527 +11.050	
0.4567 +10.590		0.3927 +12.050	0.4555 +10.900	2435373 +
0.4594 +10.610	2435333 +	0.3954 +12.030	0.4582 +10.910	0.2894 +11.030
0.4622 +10.600	0.3731 +12.170	0.3982 +12.060	0.4610 +10.820	0.2926 +11.110
0.4650 +10.600	0.3759 +12.150	0.4010 +12.090	0.4638 +10.890	0.2953 +10.990
0.4678 +10.680	0.3787 +12.190	0.4038 +12.110	0.4666 +10.820	0.2981 +11.050
0.4705 +10.780	0.3815 +12.230	0.4066 +12.080	0.4694 +10.930	0.3009 +11.000

0.3037 +10.900	2435377 +	0.2916 +10.670	0.3582 +12.200	0.2895 +11.640
0.3064 +10.910	0.2485 +12.370	0.2943 +10.580	0.3610 +12.060	0.2964 +11.610
0.3092 +10.960	0.2520 +12.420	0.2971 +10.520	0.3638 +11.890	0.2992 +11.600
0.3120 +10.980	0.2555 +12.320	0.2999 +10.570	0.3666 +11.690	0.3020 +11.580
0.3148 +11.020	0.2589 +12.340	0.3027 +10.550	0.3694 +11.550	0.3048 +11.580
0.3176 +11.010	0.2624 +12.350	0.3054 +10.590	0.3721 +11.420	0.3075 +11.560
0.3203 +10.980	0.2659 +12.120	0.3082 +10.570	0.3749 +11.250	0.3131 +11.540
0.3231 +10.950	0.2700 +11.900	0.3110 +10.540	0.3777 +11.170	0.3159 +11.450
0.3259 +11.060	0.2735 +11.720		0.3805 +11.030	0.3187 +11.490
0.3287 +11.040	0.2792 +11.590	2435396 +	0.3832 +10.940	0.3207 +11.500
0.3314 +11.110	0.2839 +11.350	0.2527 +12.400	0.3860 +10.860	0.3235 +11.400
0.3342 +11.070	0.2874 +11.230	0.2555 +12.430	0.3888 +10.720	0.3263 +11.420
0.3370 +11.060	0.2916 +11.100	0.2582 +12.410	0.3916 +10.670	0.3291 +11.480
0.3398 +11.080	0.2950 +11.020	0.2610 +12.360	0.3944 +10.640	0.3319 +11.460
0.3419 +11.100	0.2985 +10.970	0.2638 +12.410		0.3346 +11.390
0.3446 +11.090	0.3020 +10.900	0.2666 +12.370	2435404 +	
0.3474 +11.140	0.3055 +10.930	0.2694 +12.500	0.2848 +12.340	2435601 +
0.3530 +11.080	0.3089 +10.900	0.2721 +12.500	0.2876 +12.290	0.4486 +11.610
0.3557 +11.080	0.3131 +10.920	0.2749 +12.500	0.2904 +12.260	0.4514 +11.230
0.3585 +11.170	0.3166 +10.880	0.2777 +12.430	0.2932 +12.190	0.4542 +11.020
	0.3200 +10.960	0.2805 +12.380	0.2959 +12.220	0.4569 +10.850
2435376 +	0.3235 +10.900	0.2832 +12.350	0.3633 +10.780	0.4597 +10.800
0.2922 +12.310	0.3270 +11.000	0.2860 +12.520	0.3661 +10.840	0.4625 +10.580
0.2949 +12.290	0.3305 +11.000	0.2888 +12.440	0.3689 +10.940	0.4653 +10.430
0.2977 +12.240	0.3339 +11.010	0.2916 +12.400	0.3716 +10.960	0.4681 +10.350
0.3005 +12.270		0.2944 +12.490	0.3744 +10.970	0.4708 +10.320
0.3033 +12.230	2435393 +	0.2971 +12.530	0.3772 +10.980	0.4736 +10.430
0.3061 +12.270	0.2360 +12.300	0.2999 +12.490	0.3800 +11.010	0.4764 +10.360
0.3088 +12.280	0.2388 +12.420	0.3027 +12.360	0.3827 +11.050	0.4792 +10.300
0.3116 +12.410	0.2416 +12.340	0.3055 +12.410	0.3855 +11.080	0.4819 +10.280
0.3144 +12.350	0.2444 +12.280	0.3082 +12.420		0.4847 +10.370
0.3172 +12.320	0.2471 +12.180	0.3110 +12.450	2435408 +	0.4875 +10.420
0.3199 +12.330	0.2499 +12.150	0.3138 +12.430	0.2360 +12.280	0.4903 +10.500
0.3227 +12.400	0.2527 +12.120	0.3166 +12.490	0.2444 +12.390	0.4931 +10.540
0.3255 +12.360	0.2555 +12.000	0.3194 +12.490	0.2471 +12.340	0.4958 +10.520
0.3283 +12.460	0.2582 +11.980	0.3221 +12.470	0.2499 +12.310	0.4986 +10.540
0.3311 +12.440	0.2610 +11.920	0.3249 +12.390	0.2527 +12.250	0.5014 +10.630
0.3338 +12.400	0.2638 +11.840	0.3277 +12.580	0.2555 +12.400	0.5042 +10.580
0.3366 +12.400	0.2666 +11.720	0.3305 +12.430	0.2582 +12.230	0.5069 +10.630
0.3394 +12.360	0.2694 +11.650	0.3332 +12.510	0.2610 +12.300	0.5097 +10.710
0.3422 +12.440	0.2721 +11.510	0.3360 +12.540	0.2638 +12.250	0.5125 +10.730
0.3463 +12.500	0.2749 +11.330	0.3388 +12.460	0.2666 +12.220	0.5153 +10.800
0.3491 +12.390	0.2777 +11.250	0.3416 +12.530	0.2721 +12.180	0.5181 +10.900
0.3519 +12.410	0.2805 +11.110	0.3444 +12.480	0.2784 +12.050	0.5208 +10.890
0.3547 +12.500	0.2832 +11.030	0.3471 +12.420	0.2812 +11.860	
	0.2860 +10.810	0.3499 +12.450	0.2839 +11.860	2435749 +
	0.2888 +10.760	0.3527 +12.410	0.2867 +11.790	0.3056 +12.270

0.3083 +12.200	0.4725 +12.330	0.4786 +12.460	0.4404 +11.410	0.4899 +12.300
0.3111 +12.170	0.4753 +12.380	0.4807 +12.470	0.4432 +11.380	0.4927 +12.350
0.3139 +12.090	0.4781 +12.480	0.4827 +12.510	0.4466 +11.450	0.4954 +12.300
0.3167 +12.060	0.4809 +12.470	0.4848 +12.530	0.4494 +11.480	0.4982 +12.350
0.3194 +12.000	0.4836 +12.400	0.4876 +12.300	0.4522 +11.450	0.5010 +12.240
0.3222 +11.920	0.4864 +12.470	0.4897 +12.270	0.4550 +11.510	0.5038 +12.300
0.3250 +11.960	0.4892 +12.390	0.4918 +12.120	0.4577 +11.540	0.5066 +12.290
0.3278 +11.800	0.4920 +12.410		0.4605 +11.650	0.5093 +12.180
0.3333 +11.700	0.4947 +12.400	2435947 +		0.5121 +12.050
0.3361 +11.550	0.4975 +12.470	0.3154 +12.280	2435982 +	0.5149 +12.120
0.3389 +11.520	0.5003 +12.350	0.3182 +12.160	0.3447 +12.000	0.5177 +11.930
0.3417 +11.390	0.5031 +12.400	0.3209 +12.130	0.3475 +11.840	0.5204 +11.770
0.3444 +11.400	0.5059 +12.510	0.3237 +12.020	0.3503 +11.730	0.5232 +11.730
0.3472 +11.320	0.5094 +12.360	0.3265 +11.910	0.3531 +11.680	0.5260 +11.610
0.3500 +11.140	0.5122 +12.100	0.3293 +11.720	0.3559 +11.530	0.5288 +11.390
0.3528 +11.140	0.5178 +11.850	0.3320 +11.640	0.3586 +11.410	0.5316 +11.370
0.3556 +11.090	0.5205 +11.830	0.3348 +11.500	0.3614 +11.180	0.5343 +11.230
0.3583 +10.970	0.5233 +11.810	0.3376 +11.310	0.3642 +11.030	0.5399 +11.010
0.3611 +10.980	0.5261 +11.600	0.3404 +11.130	0.3670 +10.930	0.5427 +10.970
0.3639 +10.920	0.5289 +11.510	0.3432 +10.980	0.3697 +10.850	0.5454 +10.840
0.3667 +10.970	0.5317 +11.260	0.3515 +10.830	0.3725 +10.780	0.5482 +10.960
0.3694 +10.920	0.5344 +11.130	0.3543 +10.850	0.3753 +10.730	
0.3722 +10.860	0.5372 +11.100	0.3564 +10.780	0.3781 +10.670	2435989 +
0.3764 +10.910	0.5400 +11.020	0.3591 +10.750	0.3809 +10.680	0.3739 +12.280
0.3806 +10.900	0.5428 +10.890	0.3619 +10.710	0.3836 +10.680	0.3767 +12.340
0.3833 +10.870	0.5455 +10.820	0.3647 +10.780	0.3864 +10.720	0.3795 +12.370
0.3861 +10.910	0.5483 +10.690	0.3675 +10.750	0.3892 +10.680	0.3857 +12.230
0.3889 +10.950	0.5511 +10.670	0.3702 +10.800	0.3920 +10.730	0.3885 +12.240
	0.5539 +10.620	0.3730 +10.740	0.3947 +10.740	0.3913 +12.360
2435934 +	0.5567 +10.610	0.3758 +10.800	0.3975 +10.810	0.3941 +12.190
0.4218 +12.400	0.5594 +10.600	0.3786 +10.760	0.4003 +10.870	0.3968 +12.190
0.4253 +12.410	0.5622 +10.610	0.3814 +10.840	0.4031 +10.900	0.3996 +12.020
0.4281 +12.370	0.5650 +10.610	0.3841 +10.860	0.4059 +10.990	0.4024 +11.810
0.4309 +12.300	0.5678 +10.660	0.3869 +10.830	0.4086 +11.000	0.4072 +11.630
0.4336 +12.310	0.5705 +10.720	0.3897 +10.870	0.4114 +11.080	0.4100 +11.620
0.4364 +12.330	0.5733 +10.790	0.3932 +10.880	0.4142 +11.030	0.4128 +11.510
0.4392 +12.370	0.5761 +10.790	0.3959 +10.930		0.4156 +11.350
0.4433 +12.340	0.5789 +10.820	0.3987 +10.880	2435988 +	0.4184 +11.330
0.4475 +12.400	0.5817 +10.790	0.4015 +10.920	0.4649 +12.200	0.4211 +11.140
0.4503 +12.330	0.5844 +10.810	0.4043 +11.020	0.4677 +12.260	0.4267 +11.050
0.4531 +12.310		0.4070 +10.970	0.4704 +12.240	0.4295 +11.000
0.4559 +12.300	2435938 +	0.4098 +11.020	0.4732 +12.300	0.4322 +11.020
0.4586 +12.430	0.4647 +12.330	0.4126 +11.100	0.4760 +12.320	0.4350 +10.870
0.4614 +12.360	0.4668 +12.330	0.4293 +11.220	0.4788 +12.230	0.4378 +10.870
0.4642 +12.300	0.4689 +12.380	0.4320 +11.290	0.4816 +12.290	0.4406 +10.790
0.4670 +12.300	0.4709 +12.480	0.4348 +11.280	0.4843 +12.230	0.4434 +10.830
0.4697 +12.290	0.4765 +12.420	0.4376 +11.300	0.4871 +12.280	0.4461 +10.800

0.4489 +10.820	0.4663 +12.260	0.3995 +10.940	0.4438 +11.780	0.3787 +12.240
0.4628 +10.820	0.4691 +12.240	0.4023 +10.960	0.4500 +11.480	0.3815 +12.190
0.4656 +10.810	0.4732 +12.100	0.4051 +10.930	0.4528 +11.350	0.3849 +12.270
0.4684 +10.880	0.4760 +12.040	0.4078 +10.890	0.4556 +11.000	0.3877 +12.230
0.4711 +10.900	0.4871 +11.660	0.4120 +10.890	0.4611 +10.670	0.3905 +12.200
0.4739 +11.010	0.4899 +11.630	0.4148 +10.850	0.4639 +10.340	0.3933 +12.300
0.4767 +11.070	0.4935 +11.520	0.4176 +10.870	0.4667 +10.240	0.3961 +12.270
0.4795 +11.100	0.4962 +11.400		0.4701 +10.320	0.3988 +12.290
	0.5024 +11.100	2436012 +		0.4023 +12.250
2435992 +	0.5060 +11.120	0.4263 +12.200	2436023 +	0.4051 +12.310
0.4581 +12.420		0.4291 +12.200	0.4659 +12.390	0.4078 +12.270
0.4609 +12.160	2436004 +	0.4319 +12.290	0.4687 +12.400	0.4106 +12.370
0.4637 +12.270	0.4350 +12.230	0.4346 +12.220	0.4714 +12.400	0.4134 +12.290
0.4665 +12.410	0.4378 +12.260	0.4374 +12.310	0.4742 +12.360	0.4162 +12.270
0.4693 +12.350	0.4406 +12.230	0.4402 +12.440	0.4770 +12.480	0.4190 +12.320
0.4720 +12.390	0.4468 +12.250	0.4430 +12.390	0.4798 +12.390	0.4217 +12.280
0.4748 +12.370	0.4496 +12.200	0.4464 +12.370	0.4825 +12.480	0.4245 +12.370
0.4776 +12.230	0.4524 +12.280	0.4492 +12.300	0.4853 +12.390	0.4273 +12.260
0.4804 +12.400	0.4593 +12.190	0.4520 +12.280	0.4881 +12.340	0.4301 +12.320
0.4831 +12.250	0.4621 +12.120	0.4548 +12.310	0.4909 +12.460	0.4328 +12.350
0.4859 +12.240	0.4649 +12.080	0.4575 +12.300	0.4937 +12.400	0.4357 +12.290
0.4887 +12.150	0.4718 +12.000	0.4603 +12.290	0.4971 +12.340	0.4384 +12.280
0.4922 +12.040	0.4774 +11.980	0.4631 +12.230	0.4999 +12.300	0.4412 +12.240
0.4956 +11.900	0.4829 +11.770	0.4659 +12.070	0.5027 +12.360	0.4440 +12.350
0.4984 +11.810	0.4857 +11.720	0.4687 +12.020	0.5055 +12.360	0.4467 +12.170
0.5040 +11.600	0.4885 +11.620	0.4770 +11.870	0.5082 +12.420	
0.5068 +11.530	0.4934 +11.500	0.4798 +11.790	0.5110 +12.470	2436054 +
0.5123 +11.210	0.4961 +11.400	0.4825 +11.690	0.5138 +12.360	0.3556 +12.180
0.5151 +11.160	0.4989 +11.320	0.4853 +11.490	0.5166 +12.360	0.3590 +12.100
0.5179 +11.080	0.5038 +11.110	0.4881 +11.260	0.5194 +12.300	0.3618 +12.230
0.5206 +11.050	0.5066 +11.080	0.4909 +11.130	0.5221 +12.280	0.3833 +12.130
0.5234 +10.890	0.5093 +10.920	0.4937 +11.010	0.5249 +12.300	0.3896 +12.180
0.5262 +10.860	0.5149 +10.920	0.4964 +10.840	0.5277 +12.190	0.3924 +12.120
0.5290 +10.950	0.5177 +10.800	0.4992 +10.700	0.5305 +12.110	0.3951 +12.290
0.5318 +11.000			0.5332 +11.990	
0.5345 +11.020	2436005 +	2436020 +	0.5360 +11.790	2436066 +
0.5373 +11.020	0.3634 +12.110	0.4118 +12.290	0.5388 +11.790	0.4350 +12.290
0.5401 +10.920	0.3662 +12.120	0.4146 +12.330	0.5416 +11.660	0.4378 +12.340
0.5429 +10.870	0.3690 +11.960	0.4174 +12.430		0.4406 +12.390
	0.3717 +11.860	0.4201 +12.460	2436051 +	0.4434 +12.340
2436000 +	0.3759 +11.690	0.4229 +12.350	0.3592 +12.280	0.4461 +12.330
0.4399 +12.320	0.3787 +11.680	0.4264 +12.460	0.3620 +12.230	0.4489 +12.250
0.4427 +12.340	0.3815 +11.490	0.4292 +12.350	0.3648 +12.360	0.4524 +12.390
0.4468 +12.400	0.3877 +11.270	0.4319 +12.260	0.3676 +12.130	0.4560 +12.360
0.4559 +12.350	0.3905 +11.170	0.4354 +12.170	0.3703 +12.130	0.4586 +12.290
0.4600 +12.260	0.3933 +11.100	0.4382 +12.030	0.3731 +12.180	0.4614 +12.350
0.4628 +12.240	0.3960 +10.940	0.4410 +11.850	0.3759 +12.240	0.4642 +12.400

0.4670 +12.460	0.4286 +12.330	0.3579 +10.830	0.4207 +10.700	0.3472 +12.560
0.4697 +12.320	0.4314 +12.210	0.3621 +10.880	0.4235 +10.650	0.3500 +12.450
0.4725 +12.470	0.4341 +12.160	0.3649 +10.920	0.4263 +10.520	0.3542 +12.490
0.4753 +12.410	0.4369 +11.990	0.3677 +10.920	0.4291 +10.500	0.3569 +12.540
0.4788 +12.320	0.4397 +11.900	0.3704 +10.910	0.4319 +10.410	0.3597 +12.550
0.4816 +12.350	0.4425 +11.780	0.3746 +11.020	0.4346 +10.440	0.3625 +12.420
0.4843 +12.350	0.4459 +11.610	0.3774 +11.020	0.4374 +10.390	0.3653 +12.490
0.4871 +12.500	0.4487 +11.520	0.3829 +11.130	0.4402 +10.470	0.3681 +12.570
0.4899 +12.430	0.4515 +11.310	0.3871 +11.090	0.4430 +10.500	0.3708 +12.570
0.4927 +12.430	0.4543 +11.090	0.3954 +11.100	0.4457 +10.530	0.3736 +12.460
0.4954 +12.190	0.4570 +11.070	0.3982 +11.230	0.4485 +10.650	0.3764 +12.610
0.4989 +11.980	0.4598 +10.980		0.4513 +10.680	0.3792 +12.390
0.5017 +11.800	0.4626 +10.940	2436098 +	0.4541 +10.640	0.3819 +12.060
0.5045 +11.590	0.4654 +10.930	0.3214 +12.350	0.4569 +10.750	0.3847 +11.900
0.5072 +11.430	0.4682 +10.900	0.3242 +12.350		0.3875 +11.620
0.5100 +11.300	0.4709 +10.830	0.3270 +12.500	2436102 +	0.3903 +11.450
0.5128 +11.240	0.4737 +10.860	0.3298 +12.380	0.2611 +12.530	0.3931 +11.420
0.5156 +11.080	0.4765 +10.880	0.3325 +12.460	0.2639 +12.580	0.3951 +11.300
0.5184 +10.800	0.4793 +10.850	0.3353 +12.460	0.2667 +12.440	0.3979 +11.140
0.5232 +10.710	0.4820 +10.860	0.3381 +12.420	0.2694 +12.450	0.4007 +10.920
0.5260 +10.530	0.4848 +10.910	0.3409 +12.420	0.2722 +12.560	0.4035 +10.700
0.5288 +10.510	0.4883 +10.890	0.3437 +12.440	0.2750 +12.500	0.4063 +10.610
0.5316 +10.540	0.4911 +10.940	0.3464 +12.340	0.2778 +12.570	0.4090 +10.530
0.5343 +10.520	0.4939 +11.020	0.3499 +12.420	0.2806 +12.550	0.4118 +10.500
0.5371 +10.560	0.4966 +11.050	0.3527 +12.480	0.2833 +12.430	0.4146 +10.510
0.5441 +10.690	0.5001 +11.080	0.3555 +12.430	0.2861 +12.500	0.4174 +10.410
0.5468 +10.670		0.3582 +12.490	0.2889 +12.530	0.4201 +10.460
0.5496 +10.760	2436087 +	0.3617 +12.420	0.2917 +12.430	0.4229 +10.400
0.5524 +10.760	0.2836 +12.130	0.3645 +12.420	0.2944 +12.560	0.4257 +10.450
0.5552 +10.780	0.2864 +12.180	0.3673 +12.320	0.2972 +12.500	0.4285 +10.480
0.5579 +10.820	0.2892 +12.280	0.3700 +12.420	0.3000 +12.600	0.4313 +10.480
0.5614 +10.980	0.2920 +12.180	0.3728 +12.420	0.3028 +12.450	0.4340 +10.540
0.5642 +11.030	0.2982 +12.090	0.3756 +12.430	0.3056 +12.610	0.4368 +10.520
0.5670 +11.120	0.3010 +12.080	0.3784 +12.480	0.3083 +12.450	
0.5725 +11.080	0.3038 +12.170	0.3812 +12.440	0.3111 +12.500	2436115 +
0.5753 +11.150	0.3066 +12.180	0.3839 +12.420	0.3139 +12.500	0.2350 +10.650
	0.3246 +11.400	0.3867 +12.340	0.3167 +12.500	0.2378 +10.780
2436074 +	0.3274 +11.260	0.3895 +12.260	0.3194 +12.440	0.2406 +10.800
0.4036 +12.400	0.3302 +11.100	0.3936 +12.320	0.3222 +12.430	0.2447 +10.910
0.4064 +12.320	0.3329 +11.060	0.3978 +12.220	0.3250 +12.550	0.2475 +10.890
0.4091 +12.280	0.3371 +10.870	0.4006 +12.120	0.3278 +12.560	0.2503 +10.930
0.4121 +12.340	0.3399 +10.940	0.4034 +12.030	0.3306 +12.550	0.2545 +10.920
0.4147 +12.280	0.3427 +10.800	0.4062 +11.620	0.3333 +12.610	0.2572 +10.890
0.4175 +12.380	0.3447 +10.780	0.4096 +11.300	0.3361 +12.420	0.2611 +10.960
0.4202 +12.330	0.3496 +10.760	0.4124 +11.280	0.3389 +12.560	0.2656 +11.040
0.4230 +12.270	0.3524 +10.730	0.4152 +11.120	0.3417 +12.520	0.2684 +11.060
0.4258 +12.300	0.3552 +10.800	0.4180 +10.930	0.3444 +12.440	0.2715 +11.000

0.2760 +11.010	0.3397 +10.950	0.4309 +11.210	0.3271 +12.320	0.4049 +10.700
0.2788 +11.030	0.3418 +10.970	0.4337 +11.220	0.3299 +12.280	0.4076 +10.720
0.2816 +11.190	0.3452 +11.010	0.4365 +11.220	0.3326 +12.330	0.4104 +10.700
0.2871 +11.160	0.3473 +11.050	0.4392 +11.130	0.3354 +12.270	0.4132 +10.720
0.2899 +11.260	0.3494 +11.050	0.4420 +11.180	0.3382 +12.240	0.4160 +10.760
0.2941 +11.250	0.3529 +11.050	0.4448 +11.210	0.3410 +12.360	
0.2968 +11.370	0.3550 +11.090	0.4476 +11.140	0.3438 +12.210	2436165 +
	0.3570 +11.130	0.4503 +11.180	0.3465 +12.380	0.2125 +12.250
2436118 +	0.3612 +11.200	0.4531 +11.130	0.3493 +12.290	0.2153 +12.390
0.2911 +11.600	0.3633 +11.160	0.4559 +11.220	0.3521 +12.370	0.2181 +12.270
0.2932 +11.460	0.3654 +11.130		0.3549 +12.200	0.2208 +12.280
0.2952 +11.430	0.3689 +11.150	2436137 +	0.3576 +12.220	0.2236 +12.280
0.2994 +11.320	0.3709 +11.210	0.2813 +12.290	0.3604 +12.270	0.2264 +12.430
0.3015 +11.330	0.3730 +11.160	0.2840 +12.240	0.3632 +12.220	0.2292 +12.360
0.3036 +11.350	0.3765 +11.300	0.2882 +12.290	0.3660 +12.340	0.2319 +12.260
0.3070 +11.260	0.3786 +11.300	0.2910 +12.310	0.3688 +12.280	0.2347 +12.070
0.3091 +11.140	0.3841 +11.240	0.2938 +12.370	0.3715 +12.320	0.2403 +11.760
0.3113 +11.090	0.3862 +11.210	0.2965 +12.290	0.3743 +12.190	0.2431 +11.620
0.3147 +11.080		0.2993 +12.290	0.3771 +12.150	0.2458 +11.610
0.3168 +11.000	2436129 +	0.3021 +12.270	0.3799 +12.050	0.2486 +11.520
0.3189 +10.950	0.4087 +11.540	0.3049 +12.290	0.3826 +11.850	0.2514 +11.320
0.3223 +10.970	0.4115 +11.490	0.3076 +12.310	0.3854 +11.710	0.2542 +11.300
0.3244 +10.970	0.4142 +11.410	0.3104 +12.290	0.3882 +11.670	0.2569 +11.270
0.3265 +10.910	0.4170 +11.370	0.3132 +12.190	0.3910 +11.560	0.2597 +11.140
0.3300 +10.900	0.4198 +11.250	0.3160 +12.200	0.3938 +11.440	0.2625 +11.160
0.3320 +10.930	0.4226 +11.280	0.3188 +12.240	0.3965 +11.260	0.2653 +11.130
0.3341 +10.870	0.4253 +11.280	0.3216 +12.200	0.3993 +10.980	0.2681 +11.030
0.3376 +10.870	0.4281 +11.260	0.3243 +12.360	0.4021 +10.810	0.2708 +11.070

Table 3. Photoelectric differential observations of RW Dra without filter

2435032 +	0.2608 -0.787	0.2858 -1.038	0.3140 -0.731	0.3632 -1.279
0.2385 +0.201	0.2616 -0.813	0.2863 -1.017	0.3147 -0.726	0.3640 -1.300
0.2408 +0.179	0.2688 -0.975	0.2893 -0.976	0.3156 -0.693	0.3648 -1.285
0.2428 +0.110	0.2702 -1.024	0.2905 -0.964	0.3173 -0.670	0.3658 -1.293
0.2450 -0.027	0.2714 -0.992	0.2915 -0.969		0.3664 -1.290
0.2462 -0.048	0.2723 -1.001	0.2925 -0.924	2435237 +	0.3686 -1.257
0.2487 -0.139	0.2747 -1.026	0.2934 -0.909	0.3518 -1.145	0.3697 -1.232
0.2494 -0.181	0.2756 -1.035	0.2940 -0.922	0.3525 -1.162	0.3706 -1.219
0.2520 -0.342	0.2766 -1.045	0.2981 -0.881	0.3534 -1.205	0.3715 -1.213
0.2529 -0.385	0.2776 -1.031	0.2993 -0.861	0.3543 -1.252	0.3722 -1.223
0.2539 -0.429	0.2784 -1.034	0.3002 -0.853	0.3548 -1.246	0.3813 -1.119
0.2548 -0.479	0.2792 -1.035	0.3065 -0.787	0.3570 -1.285	0.3829 -1.101
0.2558 -0.531	0.2816 -1.051	0.3077 -0.782	0.3579 -1.295	0.3847 -1.089
0.2578 -0.640	0.2825 -1.024	0.3098 -0.743	0.3587 -1.302	0.3885 -1.036
0.2588 -0.704	0.2836 -1.029	0.3105 -0.756	0.3597 -1.303	0.3895 -1.014
0.2597 -0.762	0.2847 -1.024	0.3130 -0.717	0.3607 -1.292	0.3906 -1.009

0.3916 -0.988	0.4287 +0.113	0.4918 -0.791	0.3586 +0.018	0.3181 +0.487
0.3922 -0.998	0.4295 +0.095	0.4926 -0.798	0.3593 -0.003	0.3212 +0.452
	0.4302 +0.042	0.4968 -0.728	0.3602 -0.008	0.3220 +0.452
2435694 +	0.4310 +0.049		0.3611 -0.081	0.3230 +0.441
0.3622 +0.278	0.4318 +0.013	2435695 +	0.3648 -0.214	0.3241 +0.436
0.3632 +0.265	0.4351 -0.110	0.3269 -0.527	0.3660 -0.256	0.3259 +0.411
0.3653 +0.272	0.4359 -0.128	0.3277 -0.532	0.3681 -0.340	0.3293 +0.379
0.3661 +0.256	0.4380 -0.197	0.3286 -0.578	0.3707 -0.378	0.3303 +0.370
0.3688 +0.258	0.4389 -0.216	0.3295 -0.630	0.3716 -0.394	0.3313 +0.347
0.3698 +0.272	0.4398 -0.236	0.3334 -0.753	0.3725 -0.405	0.3334 +0.309
0.3709 +0.247	0.4407 -0.278	0.3345 -0.807	0.3737 -0.421	0.3350 +0.267
0.3718 +0.276	0.4429 -0.385	0.3354 -0.822	0.3748 -0.438	0.3388 +0.185
0.3728 +0.256	0.4438 -0.440	0.3364 -0.837	0.3775 -0.494	0.3398 +0.155
0.3738 +0.282	0.4446 -0.472	0.3374 -0.859	0.3786 -0.535	0.3409 +0.120
0.3763 +0.262	0.4457 -0.520	0.3383 -0.907	0.3796 -0.514	0.3419 +0.074
0.3771 +0.277	0.4470 -0.587	0.3408 -0.937	0.3805 -0.562	0.3431 +0.065
0.3779 +0.266	0.4478 -0.610	0.3417 -0.935	0.3817 -0.553	0.3442 +0.018
0.3809 +0.264	0.4509 -0.727	0.3425 -0.966	0.3847 -0.601	0.3478 -0.149
0.3841 +0.264	0.4518 -0.760	0.3435 -0.952	0.3863 -0.612	0.3490 -0.184
0.3852 +0.290	0.4526 -0.818	0.3444 -0.963	0.3876 -0.616	0.3502 -0.257
0.3872 +0.291	0.4534 -0.811	0.3454 -0.952	0.3897 -0.624	0.3513 -0.292
0.3880 +0.277	0.4544 -0.825	0.3478 -0.951	0.3932 -0.660	0.3525 -0.363
0.3888 +0.294	0.4552 -0.887	0.3491 -0.965	0.3943 -0.672	0.3537 -0.449
0.3924 +0.318	0.4575 -0.919	0.3501 -0.947	0.3956 -0.679	0.3568 -0.580
0.3934 +0.311	0.4587 -0.918	0.3510 -0.954	0.3967 -0.660	0.3579 -0.616
0.3944 +0.314	0.4602 -0.919	0.3527 -0.956	0.3978 -0.685	0.3591 -0.692
0.3953 +0.325	0.4617 -0.930	0.3560 -0.929	0.4045 -0.637	0.3602 -0.726
0.3963 +0.337	0.4625 -0.940	0.3568 -0.934	0.4054 -0.646	0.3612 -0.768
0.3992 +0.350	0.4649 -0.949	0.3577 -0.912	0.4067 -0.614	0.3623 -0.802
0.4012 +0.361	0.4658 -0.956	0.3586 -0.908	0.4077 -0.608	0.3659 -0.942
0.4034 +0.348	0.4668 -0.949	0.3596 -0.916	0.4125 -0.609	0.3669 -0.960
0.4073 +0.323	0.4677 -0.946	0.3609 -0.900	0.4136 -0.607	0.3679 -1.005
0.4085 +0.331	0.4686 -0.951	0.3636 -0.876		0.3690 -1.010
0.4095 +0.353	0.4733 -0.942	0.3645 -0.871	2435726 +	0.3700 -1.037
0.4112 +0.338	0.4743 -0.915	0.3666 -0.850	0.2970 +0.449	0.3712 -1.074
0.4146 +0.305	0.4752 -0.928	0.3676 -0.846	0.2987 +0.438	0.3746 -1.108
0.4157 +0.318	0.4763 -0.931	0.3694 -0.851	0.2999 +0.449	0.3757 -1.128
0.4168 +0.281	0.4773 -0.937		0.3009 +0.460	0.3768 -1.115
0.4177 +0.278	0.4784 -0.901	2435706 +	0.3019 +0.448	0.3780 -1.125
0.4186 +0.266	0.4810 -0.898	0.3408 +0.290	0.3071 +0.480	0.3794 -1.146
0.4194 +0.279	0.4819 -0.860	0.3428 +0.305	0.3082 +0.488	0.3807 -1.144
0.4217 +0.263	0.4827 -0.853	0.3459 +0.257	0.3091 +0.503	0.3854 -1.111
0.4225 +0.269	0.4836 -0.889	0.3479 +0.228	0.3100 +0.480	0.3873 -1.103
0.4233 +0.214	0.4853 -0.867	0.3496 +0.199	0.3109 +0.481	0.3887 -1.083
0.4240 +0.212	0.4890 -0.826	0.3529 +0.135	0.3141 +0.463	0.3900 -1.091
0.4256 +0.156	0.4899 -0.808	0.3554 +0.093	0.3162 +0.467	0.3913 -1.076
0.4277 +0.144	0.4908 -0.801	0.3578 +0.059	0.3173 +0.493	0.3951 -1.014

0.3962	-0.986	0.4208	-0.721	0.2753	-0.158	0.2988	-0.972	2435742	+
0.3973	-0.984	0.4221	-0.710	0.2783	-0.272	0.3019	-0.988	0.3008	-0.844
0.3984	-0.956	0.4260	-0.670	0.2792	-0.330	0.3029	-1.006	0.3019	-0.832
0.3997	-0.957	0.4274	-0.649	0.2805	-0.361	0.3042	-1.005	0.3032	-0.816
0.4012	-0.930	0.4285	-0.620	0.2818	-0.440	0.3056	-1.010	0.3043	-0.801
0.4051	-0.884	0.4296	-0.602	0.2828	-0.493	0.3067	-1.005	0.3054	-0.803
0.4062	-0.868	0.4306	-0.596	0.2860	-0.633	0.3107	-0.992	0.3083	-0.783
0.4073	-0.853	0.4318	-0.607	0.2872	-0.677	0.3119	-0.997	0.3094	-0.778
0.4088	-0.832	0.4354	-0.566	0.2884	-0.778	0.3130	-0.997	0.3106	-0.766
0.4100	-0.818	0.4374	-0.538	0.2894	-0.812	0.3141	-0.990	0.3120	-0.748
0.4110	-0.827			0.2904	-0.837	0.3152	-0.987	0.3129	-0.729
0.4160	-0.752	2435738	+	0.2942	-0.937	0.3190	-0.981	0.3155	-0.713
0.4173	-0.748	0.2711	+0.057	0.2952	-0.933	0.3201	-0.974		
0.4184	-0.717	0.2721	-0.010	0.2963	-0.962	0.3212	-0.946		
0.4195	-0.725	0.2731	-0.014	0.2974	-0.953	0.3223	-0.935		

Table 4. Photoelectric differential U observations of RW Dra

2438267	+	0.3475	+0.374	0.4114	-0.872	0.4761	-0.954	0.2622	-0.927
0.3725	+0.402	0.3537	+0.063	0.4134	-0.826	0.4782	-1.016	0.2657	-0.886
0.3794	+0.259	0.3593	-0.240	0.4176	-0.764	0.4844	-1.101	0.2733	-0.829
0.3884	+0.036	0.3607	-0.349	0.4197	-0.761	0.4886	-1.122	0.2761	-0.819
0.3964	-0.423	0.3683	-0.943			0.4941	-1.109	0.2830	-0.781
0.4055	-0.818	0.3745	-1.245	2438965	+			0.2865	-0.743
0.4162	-1.151	0.3766	-1.239	0.4379	+0.241	2439056	+	0.2962	-0.641
0.4263	-1.189	0.3850	-1.179	0.4441	+0.108	0.2268	-0.460	0.3032	-0.555
0.4367	-1.024	0.3870	-1.194	0.4518	-0.110	0.2309	-0.729	0.3073	-0.532
0.4457	-0.891	0.3891	-1.193	0.4538	-0.181	0.2379	-0.905	0.3129	-0.527
0.4565	-0.778	0.3961	-1.089	0.4594	-0.423	0.2448	-1.014	0.3164	-0.495
		0.3982	-1.039	0.4622	-0.563	0.2476	-1.046	0.3226	-0.448
2438636	+	0.4030	-0.977	0.4670	-0.714	0.2525	-1.068	0.3247	-0.433
0.3412	+0.358	0.4058	-0.936	0.4698	-0.801	0.2552	-1.058	0.3282	-0.383

Table 5. Photoelectric differential B observations of RW Dra

2436318	+	0.5540	-1.095	0.4313	+0.306	0.4816	-0.916	2436373	+
0.4980	+0.513	0.5574	-1.062	0.4337	+0.301	0.4847	-0.959	0.4096	+0.151
0.5008	+0.489	0.5651	-0.998	0.4389	+0.249	0.4877	-0.974	0.4125	+0.109
0.5028	+0.437	0.5686	-0.981	0.4415	+0.202	0.4926	-0.985	0.4161	+0.053
0.5090	+0.242	0.5734	-0.938	0.4439	+0.166	0.4956	-0.995	0.4218	-0.071
0.5151	+0.034	0.5790	-0.895	0.4488	+0.102	0.4982	-0.982	0.4249	-0.139
0.5220	-0.388	0.5824	-0.865	0.4539	+0.002	0.5031	-0.976	0.4280	-0.212
0.5255	-0.630			0.4591	-0.128	0.5058	-0.951	0.4395	-0.516
0.5297	-0.821	2436338	+	0.4617	-0.216	0.5085	-0.941	0.4430	-0.612
0.5373	-1.115	0.4189	+0.382	0.4647	-0.316	0.5135	-0.923	0.4506	-0.814
0.5401	-1.152	0.4216	+0.366	0.4702	-0.514	0.5160	-0.908	0.4555	-0.864
0.5443	-1.156	0.4243	+0.347	0.4732	-0.633	0.5195	-0.881	0.4623	-0.862
0.5512	-1.114	0.4291	+0.328	0.4761	-0.749			0.4687	-0.830

0.4728 -0.807	0.4038 +0.365	0.4679 -0.862	0.5132 -0.944	0.4297 -0.883
0.4770 -0.793	0.4071 +0.363	0.4744 -0.849	0.5155 -0.992	
0.4839 -0.792	0.4096 +0.336	0.4802 -0.818	0.5180 -1.033	2436460 +
0.4877 -0.761	0.4152 +0.281	0.4896 -0.739	0.5209 -1.072	0.3251 -0.833
0.4909 -0.746	0.4180 +0.268	0.4918 -0.718	0.5244 -1.097	0.3279 -0.801
0.4968 -0.686	0.4207 +0.248		0.5306 -1.076	0.3304 -0.735
0.4999 -0.650	0.4263 +0.173	2436420 +	0.5332 -1.042	0.3348 -0.682
0.5037 -0.617	0.4291 +0.103	0.3838 +0.142	0.5386 -0.974	0.3372 -0.630
0.5093 -0.598	0.4318 +0.028	0.3890 +0.055	0.5417 -0.919	0.3396 -0.609
0.5138 -0.582	0.4416 -0.428	0.3941 -0.047	0.5445 -0.881	0.3439 -0.554
0.5173 -0.559	0.4437 -0.507	0.3962 -0.105		0.3465 -0.536
	0.4482 -0.664	0.3988 -0.159	2436447 +	0.3504 -0.485
2436400 +	0.4502 -0.724	0.4040 -0.282	0.3594 +0.339	
0.4304 +0.436	0.4523 -0.796	0.4065 -0.350	0.3619 +0.348	2436476 +
0.4338 +0.443	0.4568 -0.944	0.4108 -0.440	0.3642 +0.328	0.2474 -1.208
0.4403 +0.425	0.4600 -0.990	0.4153 -0.552	0.3689 +0.343	0.2510 -1.239
0.4431 +0.428	0.4624 -1.007	0.4177 -0.600	0.3711 +0.335	0.2532 -1.245
0.4466 +0.412	0.4680 -1.045	0.4198 -0.659	0.3737 +0.340	0.2559 -1.235
0.4528 +0.355	0.4707 -1.059	0.4241 -0.745	0.3806 +0.270	0.2610 -1.208
0.4593 +0.254	0.4735 -1.049	0.4268 -0.807	0.3824 +0.240	0.2644 -1.182
0.4656 -0.098	0.4791 -1.033		0.3868 +0.160	0.2706 -1.131
0.4685 -0.273	0.4818 -0.995	2436431 +	0.3961 -0.210	0.2732 -1.115
0.4712 -0.446	0.4846 -0.959	0.3886 +0.381	0.3982 -0.285	0.2764 -1.086
0.4768 -0.804	0.4943 -0.899	0.3914 +0.392	0.4048 -0.562	
0.4792 -0.914	0.4971 -0.852	0.3942 +0.395	0.4069 -0.605	2436514 +
0.4811 -0.998	0.5027 -0.792	0.4025 +0.394	0.4090 -0.645	0.2837 +0.385
0.4852 -1.128	0.5055 -0.769	0.4053 +0.419	0.4137 -0.737	0.2855 +0.370
0.4872 -1.184		0.4080 +0.425	0.4158 -0.766	0.2876 +0.369
0.4900 -1.234	2436408 +	0.4178 +0.430	0.4178 -0.787	0.2927 +0.372
0.4952 -1.245	0.3963 +0.287	0.4205 +0.419	0.4218 -0.821	0.2968 +0.317
0.5004 -1.194	0.4018 +0.189	0.4233 +0.414	0.4239 -0.862	0.3048 +0.142
0.5067 -1.113	0.4068 +0.067	0.4317 +0.414	0.4257 -0.897	0.3076 +0.062
0.5094 -1.076	0.4093 -0.050	0.4344 +0.419		0.3121 -0.029
0.5122 -1.033	0.4116 -0.159	0.4372 +0.424	2436451 +	0.3142 -0.070
0.5178 -0.973	0.4171 -0.421	0.4435 +0.455	0.3833 -0.714	0.3163 -0.120
0.5205 -0.954	0.4196 -0.523	0.4462 +0.463	0.3880 -0.786	0.3229 -0.332
0.5233 -0.936	0.4224 -0.634	0.4490 +0.487	0.3905 -0.821	0.3250 -0.412
0.5289 -0.879	0.4282 -0.784	0.4553 +0.490	0.3928 -0.841	0.3286 -0.530
0.5317 -0.856	0.4307 -0.827	0.4580 +0.498	0.3979 -0.900	0.3304 -0.606
0.5400 -0.773	0.4400 -0.927	0.4608 +0.484	0.4008 -0.930	0.3323 -0.675
0.5428 -0.742	0.4428 -0.947	0.4757 +0.332	0.4039 -0.941	0.3360 -0.844
0.5455 -0.717	0.4459 -0.957	0.4784 +0.292	0.4091 -0.950	0.3378 -0.923
0.5483 -0.686	0.4520 -0.953	0.4876 +0.095	0.4117 -0.953	0.3397 -1.006
	0.4551 -0.929	0.4917 -0.021	0.4142 -0.954	0.3434 -1.094
2436404 +	0.4576 -0.894	0.5052 -0.589	0.4195 -0.943	0.3452 -1.114
0.3908 +0.338	0.4622 -0.870	0.5076 -0.728	0.4221 -0.930	0.3471 -1.101
0.3935 +0.345	0.4651 -0.868	0.5100 -0.817	0.4247 -0.916	0.3524 -1.036

2436679 +	0.4392 -0.061	0.4596 +0.490	0.4943 -1.016	0.4236 -0.585
0.4898 +0.430	0.4416 -0.163	0.4638 +0.472	0.4991 -1.144	0.4252 -0.568
0.4926 +0.434	0.4461 -0.334	0.4659 +0.445	0.5013 -1.167	0.4267 -0.542
0.4954 +0.436	0.4482 -0.451	0.4680 +0.395	0.5038 -1.170	0.4309 -0.510
0.5009 +0.444	0.4506 -0.570	0.4721 +0.295	0.5083 -1.149	0.4324 -0.501
0.5041 +0.460	0.4562 -0.790	0.4742 +0.218	0.5108 -1.143	0.4342 -0.493
0.5069 +0.465	0.4583 -0.816	0.4763 +0.156	0.5131 -1.125	0.4423 -0.442
0.5124 +0.426	0.4603 -0.831	0.4808 -0.004	0.5197 -1.073	0.4439 -0.437
0.5150 +0.411	0.4649 -0.904	0.4829 -0.099	0.5218 -1.053	0.4523 -0.358
0.5176 +0.382	0.4690 -0.968	0.4850 -0.224	0.5245 -1.022	0.4539 -0.350
0.5232 +0.217	0.4735 -1.009	0.4889 -0.445	0.5438 -0.838	0.4553 -0.341
0.5259 +0.106	0.4756 -1.025	0.4903 -0.512	0.5461 -0.815	0.4603 -0.272
0.5280 +0.025	0.4798 -1.039	0.4917 -0.575		0.4622 -0.263
0.5332 -0.211	0.4840 -1.041	0.4952 -0.715	2436812 +	0.4638 -0.248
0.5388 -0.531	0.4860 -1.038	0.4966 -0.784	0.3782 +0.448	
0.5440 -0.812	0.4919 -0.973	0.4979 -0.838	0.3833 +0.425	2437117 +
0.5461 -0.907	0.4940 -0.964	0.5007 -0.942	0.3849 +0.405	0.3740 +0.298
0.5485 -0.989	0.4961 -0.937	0.5021 -0.972	0.3894 +0.353	0.3758 +0.293
0.5530 -1.128	0.5003 -0.902	0.5035 -1.005	0.3920 +0.310	0.3777 +0.280
0.5550 -1.155	0.5044 -0.853	0.5063 -1.038	0.3934 +0.261	0.3816 +0.296
0.5623 -1.194	0.5065 -0.818	0.5077 -1.053	0.3977 +0.080	0.3869 +0.295
0.5770 -1.143		0.5091 -1.057	0.3995 -0.004	0.3907 +0.292
0.5803 -1.116	2436726 +	0.5118 -1.068	0.4010 -0.088	0.3925 +0.297
0.5836 -1.082	0.4347 +0.389	0.5132 -1.065	0.4049 -0.361	0.3944 +0.308
0.5896 -1.030	0.4400 +0.416	0.5146 -1.063	0.4068 -0.478	0.4020 +0.309
0.5923 -0.999	0.4424 +0.423	0.5183 -1.060	0.4129 -0.815	0.4038 +0.306
	0.4479 +0.409	0.5204 -1.057	0.4154 -0.925	0.4057 +0.315
2436695 +	0.4507 +0.434	0.5225 -1.056	0.4180 -0.991	0.4096 +0.299
0.3432 +0.305	0.4535 +0.433	0.5287 -1.018	0.4252 -1.132	0.4110 +0.281
0.3461 +0.310	0.4584 +0.417	0.5308 -1.006	0.4270 -1.136	0.4126 +0.282
0.3565 +0.299	0.4604 +0.411	0.5343 -0.977	0.4288 -1.151	0.4159 +0.295
0.3603 +0.307	0.4667 +0.286	0.5364 -0.960		0.4203 +0.331
0.3642 +0.305	0.4688 +0.234	0.5384 -0.942	2437115 +	0.4224 +0.341
0.3721 +0.311	0.4749 +0.079	0.5426 -0.908	0.3824 -0.995	0.4277 +0.321
0.3759 +0.302	0.4763 +0.043		0.3841 -0.994	0.4295 +0.325
0.3790 +0.293	0.4777 +0.012	2436761 +	0.3861 -0.985	0.4332 +0.328
0.3860 +0.295		0.4589 +0.378	0.3916 -0.892	0.4351 +0.342
0.3888 +0.293	2436757 +	0.4644 +0.250	0.3931 -0.875	0.4370 +0.356
0.3919 +0.309	0.4305 +0.472	0.4668 +0.167	0.3953 -0.851	0.4402 +0.358
0.4013 +0.356	0.4325 +0.467	0.4714 -0.014	0.3987 -0.817	0.4418 +0.349
0.4041 +0.353	0.4346 +0.469	0.4738 -0.139	0.4007 -0.786	0.4437 +0.351
0.4069 +0.358	0.4430 +0.467	0.4762 -0.264	0.4027 -0.757	0.4488 +0.343
0.4124 +0.383	0.4471 +0.481	0.4807 -0.487	0.4061 -0.725	0.4504 +0.328
0.4152 +0.379	0.4492 +0.475	0.4832 -0.588	0.4085 -0.708	0.4541 +0.345
0.4263 +0.298	0.4513 +0.470	0.4856 -0.688	0.4180 -0.626	0.4555 +0.347
0.4319 +0.173	0.4555 +0.481	0.4901 -0.864	0.4192 -0.612	0.4571 +0.340
0.4364 +0.035	0.4575 +0.491	0.4922 -0.950	0.4207 -0.610	0.4626 +0.330

0.4645 +0.316	0.4522 -1.249	0.4269 -0.953	0.3932 +0.370	2437149 +
0.4680 +0.307	0.4550 -1.254	0.4297 -1.037	0.3960 +0.366	0.3800 +0.329
0.4694 +0.310	0.4563 -1.256	0.4311 -1.092	0.3984 +0.374	0.3814 +0.323
0.4714 +0.309	0.4577 -1.262	0.4324 -1.127	0.4043 +0.352	0.3835 +0.350
0.4927 +0.326	0.4633 -1.230	0.4352 -1.186	0.4064 +0.344	0.3924 +0.362
0.4944 +0.335	0.4647 -1.223	0.4366 -1.212	0.4092 +0.316	0.3939 +0.348
0.4969 +0.361	0.4688 -1.197	0.4380 -1.230	0.4150 +0.300	0.3953 +0.370
0.4992 +0.357	0.4702 -1.195	0.4408 -1.277	0.4175 +0.318	0.3994 +0.376
0.5006 +0.359	0.4769 -1.152	0.4422 -1.280	0.4330 +0.308	0.4008 +0.397
0.5041 +0.405	0.4807 -1.125	0.4436 -1.285	0.4346 +0.323	0.4057 +0.423
0.5059 +0.393	0.4845 -1.104	0.4496 -1.254	0.4367 +0.329	0.4071 +0.416
0.5073 +0.415	0.4866 -1.075	0.4510 -1.250	0.4408 +0.343	0.4085 +0.421
0.5131 +0.435	0.4883 -1.056	0.4524 -1.233	0.4423 +0.382	0.4124 +0.414
0.5145 +0.427	0.4918 -1.038	0.4554 -1.211	0.4501 +0.395	0.4159 +0.407
0.5200 +0.388	0.4934 -1.035	0.4567 -1.203	0.4522 +0.416	0.4177 +0.407
0.5214 +0.372	0.5166 -0.846	0.4611 -1.188	0.4543 +0.403	0.4221 +0.384
0.5242 +0.332	0.5246 -0.789	0.4625 -1.161	0.4580 +0.395	0.4235 +0.382
0.5256 +0.311	0.5267 -0.773	0.4639 -1.145	0.4594 +0.388	0.4284 +0.392
0.5270 +0.295	0.5302 -0.749	0.4667 -1.113	0.4610 +0.375	0.4316 +0.369
0.5297 +0.249	0.5452 -0.626	0.4708 -1.099	0.4652 +0.296	0.4330 +0.346
0.5308 +0.216		0.4739 -1.077	0.4673 +0.257	0.4367 +0.303
0.5318 +0.189	2437138 +	0.4753 -1.044	0.4686 +0.240	0.4418 +0.189
0.5349 +0.088	0.3554 +0.343	0.4769 -1.025	0.4735 +0.154	0.4439 +0.131
0.5361 +0.085	0.3576 +0.331	0.4802 -0.986	0.4756 +0.116	0.4501 -0.049
	0.3618 +0.336	0.4816 -0.978	0.4774 +0.042	0.4522 -0.154
2437134 +	0.3637 +0.313	0.4829 -0.962	0.4823 -0.104	0.4550 -0.267
0.3658 +0.365	0.3656 +0.291	0.4857 -0.931	0.4837 -0.153	0.4594 -0.436
0.3672 +0.353	0.3697 +0.306	0.4871 -0.909	0.4851 -0.224	0.4615 -0.517
0.3686 +0.370	0.3729 +0.336	0.4913 -0.851	0.4904 -0.472	0.4680 -0.716
0.3716 +0.345	0.3792 +0.369	0.4927 -0.836	0.4918 -0.530	0.4717 -0.829
0.3730 +0.353	0.3808 +0.411	0.4941 -0.832	0.4934 -0.593	0.4731 -0.852
0.3744 +0.354	0.3831 +0.407	0.4982 -0.782	0.4973 -0.760	0.4744 -0.866
0.3772 +0.335	0.3845 +0.362	0.4996 -0.771	0.5004 -0.868	0.4777 -0.895
0.3786 +0.335	0.3861 +0.348	0.5026 -0.748	0.5064 -0.973	0.4791 -0.898
0.3800 +0.339	0.3889 +0.352	0.5040 -0.731	0.5082 -0.997	0.4805 -0.913
0.3827 +0.357	0.3913 +0.347	0.5054 -0.713	0.5103 -1.002	0.4844 -0.927
0.3845 +0.369	0.3977 +0.447	0.5081 -0.703	0.5156 -1.008	0.4858 -0.929
0.3859 +0.394	0.3991 +0.392	0.5102 -0.689	0.5177 -1.013	0.4872 -0.919
0.3887 +0.408	0.4072 -0.048		0.5198 -0.996	0.4904 -0.913
0.4300 -0.387	0.4086 -0.141	2437145 +	0.5256 -0.984	0.4918 -0.908
0.4341 -0.679	0.4116 -0.246	0.3589 +0.340	0.5277 -0.954	0.4932 -0.903
0.4371 -0.825	0.4130 -0.307	0.3609 +0.338	0.5321 -0.922	0.4976 -0.874
0.4383 -0.920	0.4143 -0.367	0.3734 +0.393	0.5411 -0.810	0.4992 -0.873
0.4390 -0.959	0.4181 -0.568	0.3762 +0.376	0.5430 -0.787	0.5008 -0.867
0.4438 -1.091	0.4197 -0.638	0.3817 +0.402	0.5446 -0.760	0.5041 -0.850
0.4489 -1.193	0.4211 -0.685	0.3852 +0.429	0.5487 -0.713	0.5059 -0.846
0.4508 -1.227	0.4255 -0.888	0.3880 +0.410		0.5075 -0.834

0.5115 -0.785	0.4417 -1.084	0.5012 -0.092	2437480 +	0.4136 -0.872
0.5133 -0.774	0.4457 -1.034	0.5026 -0.150	0.3857 -0.904	0.4164 -0.902
0.5150 -0.767	0.4524 -0.964	0.5060 -0.350	0.3874 -0.909	0.4178 -0.911
0.5193 -0.735	0.4546 -0.943	0.5074 -0.412	0.3893 -0.887	0.4190 -0.912
0.5210 -0.709	0.4563 -0.929	0.5088 -0.486	0.3950 -0.871	0.4218 -0.941
0.5224 -0.694	0.4600 -0.892	0.5137 -0.678	0.3982 -0.840	0.4229 -0.949
0.5256 -0.688	0.4625 -0.872	0.5151 -0.745	0.4000 -0.836	0.4280 -0.961
0.5274 -0.668	0.4642 -0.850	0.5190 -0.901	0.4046 -0.769	0.4294 -0.966
0.5293 -0.639	0.4680 -0.812	0.5204 -0.963	0.4063 -0.760	0.4306 -0.969
	0.4698 -0.784	0.5232 -1.051	0.4084 -0.744	0.4331 -0.974
2437173 +		0.5246 -1.084	0.4119 -0.726	0.4343 -0.970
0.3420 +0.358	2437175 +	0.5259 -1.134	0.4143 -0.700	
0.3440 +0.379	0.3235 -0.189	0.5287 -1.210		2437490 +
0.3488 +0.411	0.3256 -0.185	0.5301 -1.225	2437483 +	0.4210 +0.296
0.3506 +0.418	0.3277 -0.165	0.5315 -1.244	0.4420 -1.114	0.4226 +0.293
0.3525 +0.416	0.3314 -0.111	0.5343 -1.281	0.4437 -1.127	0.4242 +0.285
0.3568 +0.406	0.3337 -0.103	0.5357 -1.310	0.4467 -1.120	0.4273 +0.298
0.3586 +0.412	0.3358 -0.092	0.5371 -1.321	0.4483 -1.123	0.4294 +0.304
0.3602 +0.424	0.3401 -0.079	0.5412 -1.316	0.4499 -1.121	0.4310 +0.318
0.3647 +0.422	0.3425 -0.061	0.5426 -1.314	0.4531 -1.113	0.4359 +0.335
0.3668 +0.417	0.3448 -0.034	0.5454 -1.286	0.4574 -1.090	0.4372 +0.336
0.3731 +0.389	0.3497 -0.008		0.4608 -1.055	0.4393 +0.370
0.3772 +0.345	0.3518 -0.007	2437468 +	0.4624 -1.031	0.4430 +0.373
0.3816 +0.279	0.3594 +0.027	0.3887 -0.106	0.4641 -1.003	0.4446 +0.367
0.3838 +0.248	0.3613 +0.046	0.3932 -0.384	0.4678 -0.986	0.4509 +0.370
0.3857 +0.187	0.3638 +0.049	0.3946 -0.456	0.4698 -0.942	0.4523 +0.369
0.3929 -0.008	0.3690 +0.088	0.3981 -0.672	0.4719 -0.922	0.4641 +0.348
0.3948 -0.062	0.3711 +0.096	0.3995 -0.763		0.4694 +0.276
0.3985 -0.206	0.3843 +0.193	0.4009 -0.818	2437487 +	0.4708 +0.257
0.4005 -0.290	0.3864 +0.221	0.4057 -1.003	0.3748 +0.241	0.4722 +0.245
0.4024 -0.383	0.3885 +0.246	0.4071 -1.045	0.3768 +0.158	0.4759 +0.198
0.4071 -0.603	0.3923 +0.267	0.4113 -1.123	0.3806 +0.057	0.4789 +0.162
0.4090 -0.695	0.3944 +0.296	0.4141 -1.173	0.3819 +0.023	0.4828 +0.086
0.4104 -0.740	0.3964 +0.296	0.4161 -1.197	0.3833 -0.026	0.4842 +0.064
0.4134 -0.905		0.4175 -1.212	0.3870 -0.153	0.4856 +0.016
0.4149 -0.971	2437467 +	0.4189 -1.212	0.3882 -0.224	0.4893 -0.124
0.4162 -1.010	0.4666 +0.510	0.4217 -1.242	0.3891 -0.248	0.4914 -0.196
0.4191 -1.092	0.4707 +0.509	0.4231 -1.251	0.3921 -0.390	0.4933 -0.265
0.4223 -1.144	0.4728 +0.487	0.4245 -1.257	0.3947 -0.505	0.4974 -0.463
0.4255 -1.156	0.4773 +0.448	0.4273 -1.255	0.3970 -0.583	0.4990 -0.505
0.4269 -1.158	0.4794 +0.440	0.4300 -1.245	0.3981 -0.613	0.5004 -0.555
0.4282 -1.161	0.4815 +0.410	0.4328 -1.229	0.4014 -0.674	0.5035 -0.643
0.4310 -1.151	0.4878 +0.328	0.4349 -1.209	0.4023 -0.700	0.5046 -0.683
0.4326 -1.142	0.4898 +0.282	0.4418 -1.144	0.4060 -0.789	0.5060 -0.708
0.4353 -1.138	0.4940 +0.156	0.4746 -0.784	0.4074 -0.805	0.5090 -0.741
0.4389 -1.115	0.4968 +0.053	0.4802 -0.709	0.4088 -0.840	0.5125 -0.788
0.4403 -1.100	0.4998 -0.047		0.4123 -0.861	0.5155 -0.826

0.5185 -0.848	0.4275 +0.302	0.5095 -0.910	2437856 +	0.3970 +0.185
0.5222 -0.880	0.4289 +0.293	0.5123 -1.025	0.3748 -0.863	0.4009 +0.181
0.5236 -0.888	0.4324 +0.254	0.5137 -1.068	0.3766 -0.893	0.4029 +0.177
0.5250 -0.911	0.4338 +0.217	0.5151 -1.112	0.3787 -0.909	0.4048 +0.170
0.5308 -0.941	0.4384 +0.061	0.5178 -1.182	0.3827 -0.936	0.4085 +0.191
0.5322 -0.926	0.4398 +0.013	0.5192 -1.205	0.3851 -0.953	0.4104 +0.204
0.5338 -0.932	0.4412 -0.043	0.5206 -1.216	0.3872 -0.943	0.4161 +0.160
0.5370 -0.941	0.4444 -0.167	0.5241 -1.250	0.3912 -0.942	0.4186 +0.128
0.5379 -0.944	0.4458 -0.240	0.5255 -1.260	0.3932 -0.941	0.4201 +0.099
0.5389 -0.919	0.4472 -0.354	0.5269 -1.258	0.3959 -0.923	0.4239 +0.046
0.5416 -0.938	0.4507 -0.552	0.5304 -1.243	0.4219 -0.652	0.4256 +0.027
0.5446 -0.933	0.4521 -0.665	0.5317 -1.235		0.4272 +0.000
0.5465 -0.908	0.4534 -0.747	0.5373 -1.191	2437867 +	0.4304 -0.038
	0.4569 -0.888	0.5387 -1.166	0.4200 +0.148	0.4319 -0.050
2437494 +	0.4583 -0.951	0.5401 -1.149	0.4221 +0.113	0.4338 -0.081
0.4605 +0.355	0.4597 -0.995	0.5436 -1.112	0.4242 +0.084	0.4370 -0.138
0.4619 +0.308	0.4625 -1.068		0.4311 -0.063	0.4410 -0.252
0.4771 +0.120	0.4639 -1.092	2437852 +	0.4325 -0.111	0.4451 -0.364
0.4826 +0.027	0.4653 -1.101	0.3706 +0.172	0.4339 -0.131	0.4467 -0.414
0.4840 +0.010	0.4680 -1.116	0.3719 +0.126	0.4360 -0.187	0.4486 -0.490
0.4854 -0.026	0.4696 -1.146	0.3733 +0.102	0.4402 -0.289	0.4518 -0.576
0.4896 -0.085	0.4710 -1.182	0.3773 -0.002	0.4422 -0.341	0.4534 -0.637
0.4938 -0.228	0.4748 -1.266	0.3789 -0.073	0.4443 -0.385	0.4548 -0.670
0.4969 -0.342	0.4761 -1.284	0.3803 -0.178	0.4513 -0.578	0.4583 -0.766
0.4986 -0.388	0.4775 -1.296	0.3844 -0.381	0.4534 -0.631	0.4601 -0.798
0.5000 -0.430	0.4805 -1.311	0.3858 -0.458	0.4554 -0.688	0.4619 -0.818
0.5038 -0.633	0.4819 -1.305	0.3879 -0.594	0.4575 -0.727	0.4653 -0.849
0.5048 -0.668		0.3907 -0.703	0.4624 -0.767	0.4668 -0.868
0.5060 -0.721	2437851 +	0.3921 -0.750	0.4666 -0.804	0.4686 -0.883
0.5124 -0.852	0.4679 +0.490	0.4018 -0.990	0.4686 -0.812	0.4722 -0.891
0.5136 -0.859	0.4692 +0.482	0.4067 -1.036	0.4763 -0.839	0.4740 -0.896
0.5150 -0.893	0.4706 +0.463	0.4080 -1.044	0.4784 -0.834	0.4756 -0.904
0.5183 -0.920	0.4741 +0.424	0.4094 -1.042		0.4794 -0.889
0.5198 -0.917	0.4755 +0.391	0.4122 -1.048	2437871 +	0.4813 -0.873
0.5211 -0.922	0.4769 +0.343	0.4157 -1.027	0.3640 +0.191	0.4831 -0.871
0.5234 -0.921	0.4804 +0.253	0.4185 -1.012	0.3655 +0.191	0.4870 -0.839
0.5278 -0.935	0.4817 +0.240	0.4199 -1.002	0.3691 +0.193	0.4892 -0.830
0.5325 -0.929	0.4866 +0.138	0.4219 -1.000	0.3707 +0.193	0.4910 -0.828
0.5339 -0.934	0.4880 +0.104	0.4261 -0.966	0.3725 +0.191	0.4948 -0.804
0.5372 -0.927	0.4956 -0.109	0.4303 -0.931	0.3767 +0.194	
0.5386 -0.937	0.4970 -0.147	0.4317 -0.924	0.3784 +0.181	2437883 +
0.5399 -0.926	0.4984 -0.227	0.4330 -0.912	0.3799 +0.179	0.3665 +0.312
0.5445 -0.891	0.5012 -0.388	0.4358 -0.901	0.3847 +0.174	0.3684 +0.300
0.5490 -0.855	0.5026 -0.489	0.4379 -0.866	0.3866 +0.175	0.3735 +0.305
	0.5040 -0.612	0.4393 -0.849	0.3885 +0.176	0.3751 +0.306
2437840 +	0.5067 -0.781	0.4428 -0.812	0.3928 +0.200	0.3767 +0.305
0.4261 +0.297	0.5081 -0.832		0.3953 +0.190	0.3804 +0.300

0.3838 +0.280	0.3875 -0.658	0.3847 -0.414	0.2725 -1.014	0.4642 -1.130
0.3872 +0.255	0.3908 -0.701	0.3903 -0.611	0.2791 -1.005	0.4685 -1.199
0.3888 +0.226	0.3922 -0.716	0.3971 -0.806	0.2810 -1.012	0.4713 -1.235
0.3904 +0.219	0.3950 -0.735	0.4034 -0.894	0.2844 -0.993	0.4734 -1.243
0.3943 +0.185	0.3992 -0.780	0.4069 -0.902	0.2863 -0.966	0.4768 -1.239
0.3962 +0.145	0.4020 -0.813	0.4104 -0.896	0.2876 -0.974	0.4782 -1.233
0.3981 +0.128	0.4041 -0.827	0.4181 -0.847	0.2910 -0.939	0.4817 -1.214
0.4016 +0.067	0.4076 -0.848	0.4222 -0.816	0.2924 -0.948	0.4831 -1.208
0.4032 +0.023	0.4097 -0.850	0.4313 -0.686	0.2940 -0.940	0.4866 -1.186
0.4051 -0.023	0.4118 -0.852		0.2971 -0.935	0.4886 -1.169
0.4090 -0.152	0.4146 -0.859	2438264 +	0.2983 -0.926	0.4928 -1.125
0.4109 -0.204	0.4174 -0.852	0.3064 -0.495	0.2995 -0.880	0.4956 -1.076
0.4124 -0.244	0.4188 -0.846	0.3078 -0.539	0.3032 -0.860	0.4970 -1.059
0.4158 -0.354	0.4222 -0.850	0.3119 -0.739	0.3043 -0.836	0.4998 -1.035
0.4176 -0.418	0.4243 -0.838		0.3055 -0.819	0.5011 -1.016
0.4194 -0.495	0.4257 -0.826	2438267 +	0.3081 -0.806	
0.4226 -0.668	0.4299 -0.809	0.3579 +0.439	0.3092 -0.805	2438605 +
0.4241 -0.715	0.4319 -0.802	0.3652 +0.379	0.3105 -0.802	0.3403 -0.759
0.4255 -0.749	0.4333 -0.795	0.3732 +0.262	0.3133 -0.776	0.3432 -0.801
0.4286 -0.854	0.4375 -0.767	0.3746 +0.248	0.3145 -0.767	0.3447 -0.831
0.4301 -0.895	0.4389 -0.750	0.3805 +0.128	0.3156 -0.746	0.3479 -0.870
0.4316 -0.931	0.4403 -0.740	0.3829 +0.044	0.3185 -0.706	0.3494 -0.872
0.4367 -1.032	0.4444 -0.711	0.3843 -0.008	0.3196 -0.714	0.3532 -0.866
0.4384 -1.067	0.4465 -0.695	0.3905 -0.191	0.3208 -0.689	0.3553 -0.862
0.4416 -1.110	0.4479 -0.684	0.3923 -0.274	0.3238 -0.669	0.3592 -0.837
0.4436 -1.126	0.4528 -0.664	0.3971 -0.546	0.3250 -0.657	0.3615 -0.832
0.4453 -1.144	0.4542 -0.656	0.3989 -0.660	0.3262 -0.635	0.3648 -0.862
0.4488 -1.149	0.4576 -0.642	0.4009 -0.754	0.3294 -0.634	0.3669 -0.868
0.4506 -1.141	0.4597 -0.630	0.4065 -1.019	0.3305 -0.610	0.3723 -0.810
0.4523 -1.130	0.4618 -0.605	0.4082 -1.062	0.3318 -0.573	0.3747 -0.773
0.4560 -1.100	0.4674 -0.567	0.4107 -1.100	0.3538 -0.358	0.3780 -0.731
0.4578 -1.082	0.4688 -0.556	0.4173 -1.166	0.3559 -0.375	
0.4594 -1.071	0.4702 -0.549	0.4190 -1.173	0.3681 -0.233	2438608 +
0.4629 -1.031	0.4730 -0.516	0.4218 -1.176	0.3695 -0.209	0.4014 +0.242
0.4648 -1.021	0.4744 -0.505	0.4374 -1.089		0.4066 +0.171
0.4665 -1.006		0.4398 -1.066	2438585 +	0.4097 +0.117
	2438248 +	0.4412 -1.054	0.4341 +0.092	0.4201 -0.090
2438236 +	0.3431 +0.279	0.4464 -1.018	0.4369 -0.022	0.4257 -0.237
0.3653 -0.198	0.3451 +0.277	0.4482 -1.009	0.4402 -0.146	0.4288 -0.317
0.3667 -0.233	0.3528 +0.240	0.4499 -0.981	0.4416 -0.201	0.4351 -0.526
0.3722 -0.355	0.3563 +0.223	0.4572 -0.927	0.4453 -0.409	0.4372 -0.572
0.3736 -0.393	0.3597 +0.183	0.4596 -0.919	0.4467 -0.462	0.4424 -0.652
0.3771 -0.480	0.3653 +0.134	0.4628 -0.870	0.4507 -0.676	0.4451 -0.672
0.3785 -0.514	0.3681 +0.106		0.4524 -0.759	0.4507 -0.721
0.3806 -0.550	0.3708 +0.043	2438284 +	0.4561 -0.923	0.4545 -0.764
0.3840 -0.589	0.3778 -0.151	0.2692 -1.026	0.4578 -0.993	0.4604 -0.777
0.3861 -0.621	0.3806 -0.269	0.2708 -1.034	0.4608 -1.056	0.4639 -0.777

0.4729 -0.764	0.3586 -0.385	2438664 +	0.4691 -0.752	0.4298 -0.710
0.4753 -0.760	0.3614 -0.589	0.2536 +0.362	0.4754 -0.915	0.4318 -0.690
0.4812 -0.704	0.3704 -1.168	0.2553 +0.353	0.4775 -0.955	0.4360 -0.656
0.4840 -0.671	0.3752 -1.290	0.2607 +0.348	0.4830 -0.993	0.4374 -0.652
0.4913 -0.586	0.3773 -1.305	0.2641 +0.283	0.4858 -0.988	0.4388 -0.625
0.4944 -0.546	0.3843 -1.279	0.2702 +0.170	0.4927 -0.969	0.4436 -0.593
0.5073 -0.391	0.3864 -1.267	0.2723 +0.117	0.4962 -0.949	0.4457 -0.567
0.5101 -0.344	0.3884 -1.267	0.2771 -0.017	0.5045 -0.915	0.4478 -0.542
	0.3905 -1.255	0.2795 -0.066	0.5108 -0.887	0.4506 -0.530
2438621 +	0.3954 -1.221	0.2844 -0.238	0.5156 -0.854	0.4527 -0.514
0.3224 -0.459	0.3975 -1.204	0.2865 -0.345	0.5219 -0.799	0.4548 -0.503
0.3332 -0.780	0.4023 -1.160	0.2913 -0.590	0.5240 -0.777	0.4589 -0.483
0.3342 -0.803	0.4051 -1.132	0.2938 -0.673	0.5302 -0.701	0.4603 -0.458
0.3356 -0.835	0.4107 -1.063	0.2990 -0.805	0.5316 -0.684	0.4617 -0.441
0.3370 -0.865	0.4127 -1.041	0.3018 -0.859	0.5344 -0.661	0.4659 -0.408
0.3405 -0.923	0.4190 -0.992	0.3070 -0.916	0.5358 -0.634	0.4672 -0.408
0.3464 -0.993		0.3101 -0.950		0.4693 -0.381
0.3474 -0.998	2438655 +	0.3160 -0.976	2438981 +	0.4728 -0.340
0.3498 -1.031	0.3685 +0.309	0.3237 -0.993	0.3589 -0.056	0.4749 -0.313
0.3523 -1.029	0.3698 +0.294	0.3264 -0.991	0.3603 -0.082	0.4770 -0.286
0.3537 -1.028	0.3747 +0.257		0.3645 -0.174	
0.3561 -1.024	0.3768 +0.261	2438668 +	0.3659 -0.207	2438985 +
0.3575 -1.008	0.3810 +0.254	0.2615 +0.025	0.3672 -0.258	0.3670 +0.153
0.3603 -0.978	0.3942 +0.088	0.2688 -0.113	0.3700 -0.332	0.3690 +0.067
0.3613 -0.961	0.3955 +0.058	0.2709 -0.155	0.3721 -0.413	0.3711 -0.091
0.3627 -0.945	0.3990 -0.068	0.2747 -0.315	0.3749 -0.501	0.3760 -0.357
0.3655 -0.926	0.4004 -0.166	0.2768 -0.381	0.3763 -0.556	0.3781 -0.445
0.3669 -0.897	0.4046 -0.380	0.2817 -0.602	0.3777 -0.628	0.3802 -0.534
0.3683 -0.890	0.4087 -0.608	0.2838 -0.709	0.3811 -0.683	0.3843 -0.666
0.3710 -0.868	0.4101 -0.646	0.2886 -0.899	0.3832 -0.689	0.3864 -0.724
0.3724 -0.836	0.4136 -0.751	0.2924 -1.011	0.3850 -0.705	0.3885 -0.788
0.3752 -0.805	0.4150 -0.785	0.2973 -1.053	0.3895 -0.766	0.3920 -0.854
0.3773 -0.787	0.4178 -0.864	0.2994 -1.073	0.3909 -0.778	0.3940 -0.873
0.3787 -0.773	0.4192 -0.879	0.3042 -1.090	0.3922 -0.813	0.3961 -0.886
0.3818 -0.748	0.4219 -0.932	0.3070 -1.088	0.3964 -0.852	0.4017 -0.904
0.3835 -0.723	0.4233 -0.942	0.3278 -0.977	0.3985 -0.865	0.4045 -0.896
0.3884 -0.705	0.4268 -0.942	0.3296 -0.958	0.4006 -0.866	0.4072 -0.879
0.3898 -0.698	0.4282 -0.944		0.4040 -0.847	0.4107 -0.863
0.3946 -0.664	0.4310 -0.929	2438965 +	0.4054 -0.839	0.4128 -0.859
0.3995 -0.633	0.4323 -0.931	0.4351 +0.245	0.4068 -0.840	0.4142 -0.849
0.4085 -0.595	0.4351 -0.929	0.4427 +0.106	0.4110 -0.826	0.4190 -0.826
0.4099 -0.580	0.4365 -0.912	0.4462 +0.030	0.4131 -0.821	0.4239 -0.789
	0.4400 -0.878	0.4504 -0.064	0.4145 -0.813	0.4281 -0.782
2438636 +	0.4414 -0.856	0.4531 -0.124	0.4179 -0.786	0.4315 -0.767
0.3405 +0.306	0.4448 -0.812	0.4580 -0.302	0.4193 -0.771	0.4343 -0.746
0.3468 +0.297	0.4462 -0.807	0.4608 -0.419	0.4207 -0.764	0.4392 -0.725
0.3523 +0.009		0.4663 -0.645	0.4270 -0.730	0.4426 -0.707

0.4454 -0.681	0.3878 -0.768	0.2613 -0.882	2439260 +	0.4566 -0.700
	0.3927 -0.726	0.2633 -0.868	0.4734 -0.783	0.4580 -0.669
2438989 +	0.3996 -0.682	0.2654 -0.838	0.4755 -0.771	
0.3558 +0.271	0.4031 -0.662	0.2710 -0.799	0.4769 -0.779	2439267 +
0.3579 +0.240		0.2731 -0.771	0.4797 -0.758	0.5237 -0.792
0.3614 +0.091	2439056 +	0.2918 -0.594	0.4838 -0.726	0.5265 -0.803
0.3635 +0.053	0.2254 -0.421	0.2932 -0.578	0.4859 -0.703	0.5293 -0.802
0.3656 -0.133	0.2302 -0.659	0.2981 -0.517	0.4887 -0.702	0.5327 -0.795
0.3690 -0.255	0.2372 -0.847	0.2995 -0.509	0.4922 -0.668	0.5355 -0.774
0.3704 -0.286	0.2441 -0.959	0.3008 -0.501	0.4943 -0.636	0.5369 -0.762
0.3725 -0.379	0.2462 -0.967	0.3043 -0.448	0.4956 -0.636	0.5390 -0.759
0.3808 -0.638	0.2518 -0.980	0.3057 -0.427	0.5019 -0.576	0.5432 -0.738
	0.2545 -0.977	0.3071 -0.420	0.5061 -0.547	0.5452 -0.724
2438993 +	0.2615 -0.939	0.3106 -0.403	0.5095 -0.491	0.5466 -0.726
0.3383 +0.383	0.2643 -0.937	0.3120 -0.394	0.5116 -0.478	0.5557 -0.659
0.3411 +0.347	0.2719 -0.905		0.5137 -0.447	0.5598 -0.612
0.3487 +0.242	0.2754 -0.889	2439064 +	0.5172 -0.444	
0.3515 +0.186	0.2823 -0.840	0.1999 -0.347	0.5200 -0.419	2439268 +
0.3598 -0.035	0.2851 -0.817	0.2041 -0.474	0.5213 -0.412	0.3598 +0.082
0.3633 -0.188	0.2920 -0.724	0.2110 -0.675	0.5276 -0.390	0.3612 +0.044
0.3710 -0.529	0.2948 -0.697	0.2138 -0.746	0.5304 -0.363	0.3646 -0.054
0.3751 -0.709	0.3018 -0.659	0.2200 -0.868	0.5325 -0.361	0.3716 -0.289
0.3821 -0.923	0.3039 -0.638	0.2228 -0.903	0.5359 -0.319	0.3751 -0.391
0.3862 -1.029	0.3066 -0.615	0.2277 -0.946	0.5373 -0.341	0.3778 -0.479
0.3966 -1.123	0.3122 -0.560	0.2298 -0.950	0.5387 -0.321	0.3792 -0.512
0.4022 -1.098	0.3150 -0.542	0.2346 -0.954	0.5505 -0.233	0.3806 -0.557
0.4154 -1.043	0.3212 -0.497	0.2436 -0.910	0.5519 -0.195	0.3841 -0.647
0.4210 -1.000	0.3240 -0.470	0.2700 -0.645	0.5540 -0.174	0.3855 -0.687
0.4251 -0.956	0.3268 -0.447	0.2805 -0.533	0.5582 -0.156	0.3869 -0.700
0.4314 -0.886		0.2818 -0.519	0.5595 -0.132	0.3910 -0.732
	2439060 +	0.2832 -0.496		0.3924 -0.766
2439028 +	0.2238 -0.872		2439264 +	0.3945 -0.792
0.3038 +0.283	0.2252 -0.889	2439230 +	0.4073 -0.821	0.3980 -0.832
0.3114 +0.271	0.2286 -0.933	0.3858 -0.502	0.4094 -0.840	0.3994 -0.841
0.3156 +0.249	0.2307 -0.941	0.3872 -0.478	0.4121 -0.855	0.4008 -0.847
0.3260 +0.153	0.2321 -0.954	0.3907 -0.446	0.4135 -0.859	0.4042 -0.842
0.3343 +0.004	0.2356 -0.958	0.3921 -0.449	0.4156 -0.874	0.4056 -0.844
0.3399 -0.128	0.2376 -0.971	0.3948 -0.430	0.4205 -0.861	0.4070 -0.844
0.3426 -0.198	0.2390 -0.983	0.3983 -0.390	0.4218 -0.857	0.4112 -0.829
0.3496 -0.393	0.2418 -0.971	0.4025 -0.368	0.4239 -0.863	0.4153 -0.812
0.3524 -0.487	0.2439 -0.967	0.4039 -0.358	0.4392 -0.785	0.4209 -0.801
0.3593 -0.653	0.2460 -0.952	0.4067 -0.343	0.4462 -0.739	0.4230 -0.789
0.3614 -0.689	0.2495 -0.937	0.4087 -0.341	0.4472 -0.744	0.4292 -0.743
0.3676 -0.800	0.2508 -0.924	0.4115 -0.312	0.4482 -0.735	0.4313 -0.714
0.3711 -0.829	0.2522 -0.921	0.4129 -0.310	0.4507 -0.712	0.4334 -0.703
0.3781 -0.836	0.2557 -0.909	0.4157 -0.284	0.4528 -0.720	0.4466 -0.606
0.3808 -0.826	0.2585 -0.895		0.4538 -0.718	0.4480 -0.592

0.4903 -0.288	0.4729 -0.931	0.4288 -0.324	0.3592 +0.540	0.3347 +0.121
0.4917 -0.266	0.4757 -0.959	0.4330 -0.487	0.3669 +0.538	0.3403 +0.024
0.4931 -0.252	0.4778 -0.976	0.4344 -0.531	0.3683 +0.507	0.3417 -0.006
0.4973 -0.252	0.4799 -0.988	0.4372 -0.589	0.3738 +0.397	0.3459 -0.163
0.4987 -0.246	0.4834 -1.000	0.4386 -0.630	0.3752 +0.376	0.3472 -0.210
	0.4847 -0.996	0.4399 -0.657	0.3766 +0.350	0.3500 -0.373
2439323 +	0.4861 -1.011	0.4427 -0.718	0.3794 +0.249	0.3514 -0.482
0.3321 +0.034	0.4896 -1.000	0.4441 -0.737	0.3808 +0.209	0.3528 -0.564
0.3419 -0.128	0.4917 -1.002	0.4455 -0.761	0.3822 +0.166	0.3556 -0.680
0.3446 -0.193	0.4931 -0.987	0.4483 -0.807	0.3849 +0.065	0.3570 -0.759
0.3467 -0.290	0.4959 -0.988	0.4497 -0.820	0.3863 -0.010	0.3584 -0.795
0.3516 -0.498	0.4972 -0.977	0.4511 -0.829	0.3877 -0.064	0.3611 -0.882
0.3537 -0.578	0.4986 -0.971	0.4538 -0.855	0.3905 -0.265	0.3625 -0.938
0.3551 -0.636	0.5021 -0.953	0.4552 -0.861	0.3919 -0.337	0.3639 -0.985
0.3585 -0.701	0.5035 -0.933	0.4566 -0.857	0.3933 -0.406	0.3667 -1.038
0.3599 -0.734	0.5049 -0.915	0.4594 -0.857	0.3974 -0.667	0.3681 -1.044
0.3638 -0.822	0.5132 -0.775	0.4608 -0.860	0.3988 -0.712	0.3695 -1.053
0.3676 -0.882	0.5160 -0.731	0.4622 -0.867	0.4002 -0.749	0.3722 -1.058
0.3689 -0.901	0.5174 -0.714	0.4649 -0.858	0.4023 -0.849	0.3736 -1.062
0.3724 -0.925	0.5188 -0.707	0.4663 -0.853	0.4037 -0.890	0.3750 -1.074
0.3745 -0.921		0.4677 -0.856	0.4072 -0.996	0.3778 -1.078
0.3759 -0.913	2439346 +	0.4712 -0.857	0.4099 -1.052	0.3792 -1.072
0.3800 -0.909	0.3311 -0.255	0.4726 -0.847	0.4113 -1.087	0.3806 -1.060
0.3814 -0.925	0.3324 -0.323	0.4740 -0.840	0.4127 -1.118	0.3834 -1.042
0.3828 -0.923	0.3338 -0.357	0.4774 -0.830	0.4155 -1.156	0.3847 -1.042
0.3877 -0.918	0.3366 -0.470	0.4788 -0.822	0.4169 -1.178	0.3861 -1.033
0.3898 -0.903	0.3380 -0.513	0.4809 -0.819	0.4183 -1.194	0.3889 -1.010
0.3912 -0.882	0.3394 -0.575		0.4210 -1.207	0.3903 -1.015
0.3946 -0.867	0.3422 -0.665	2439373 +	0.4224 -1.208	0.3917 -1.003
0.3967 -0.864	0.3436 -0.706	0.3072 +0.457	0.4245 -1.226	0.3945 -0.958
0.3981 -0.849	0.3449 -0.749	0.3103 +0.443		0.3958 -0.937
0.4044 -0.800	0.3477 -0.809	0.3134 +0.431	2439381 +	0.3972 -0.920
0.4058 -0.786	0.3491 -0.853	0.3148 +0.422	0.3042 +0.327	
0.4071 -0.780	0.3505 -0.875	0.3162 +0.418	0.3070 +0.332	2439409 +
0.4259 -0.683	0.3533 -0.918	0.3328 +0.409	0.3084 +0.344	0.2612 +0.156
0.4273 -0.673	0.3547 -0.943	0.3342 +0.416	0.3097 +0.346	0.2633 +0.105
	0.3561 -0.948	0.3356 +0.422	0.3125 +0.332	0.2647 +0.071
2439326 +	0.3588 -0.957	0.3391 +0.450	0.3139 +0.323	0.2695 -0.098
0.3625 +0.183	0.3602 -0.962	0.3405 +0.462	0.3153 +0.323	0.2779 -0.375
0.4584 -0.588	0.3616 -0.954	0.3419 +0.470	0.3181 +0.320	0.2793 -0.429
0.4597 -0.651	0.3644 -0.931	0.3446 +0.483	0.3195 +0.324	0.2807 -0.494
0.4611 -0.684		0.3460 +0.483	0.3209 +0.317	0.2848 -0.640
0.4639 -0.751	2439349 +	0.3474 +0.479	0.3236 +0.322	0.2862 -0.692
0.4653 -0.781	0.4191 +0.029	0.3502 +0.487	0.3250 +0.298	0.2883 -0.745
0.4667 -0.811	0.4212 -0.038	0.3516 +0.482	0.3264 +0.281	0.2925 -0.860
0.4702 -0.886	0.4261 -0.220	0.3551 +0.524	0.3292 +0.243	0.2945 -0.887
0.4716 -0.907	0.4274 -0.265	0.3578 +0.542	0.3320 +0.177	0.2966 -0.912

0.3008 -0.957	0.6306 -0.915	0.5560 +0.032	0.5296 -0.630	0.5053 -1.293
0.3029 -0.977	0.6320 -0.898	0.5601 -0.014	0.5372 -0.559	0.5081 -1.317
0.3050 -0.979		0.5650 -0.129		0.5095 -1.314
0.3084 -0.980	2439581 +	0.5664 -0.175	2439648 +	0.5123 -1.293
0.3105 -0.971	0.5425 +0.418	0.5719 -0.336	0.4309 -0.442	0.5136 -1.275
0.3126 -0.970	0.5439 +0.404	0.5733 -0.391	0.4358 -0.697	0.5178 -1.234
0.3161 -0.943	0.5467 +0.333	0.5761 -0.506	0.4379 -0.784	0.5206 -1.215
0.3182 -0.934	0.5481 +0.305	0.5775 -0.555	0.4400 -0.823	0.5220 -1.207
0.3202 -0.921	0.5508 +0.252	0.5803 -0.611	0.4414 -0.853	0.5248 -1.188
0.3244 -0.904	0.5522 +0.195	0.5817 -0.643	0.4448 -0.913	0.5261 -1.168
0.3258 -0.889	0.5550 +0.086	0.5844 -0.715	0.4462 -0.959	0.5289 -1.126
0.3272 -0.881	0.5564 -0.024	0.5858 -0.740	0.4476 -0.971	0.5303 -1.103
0.3307 -0.843	0.5592 -0.225	0.5886 -0.784	0.4511 -1.012	
0.3327 -0.818	0.5606 -0.338	0.5900 -0.796	0.4525 -1.023	2439710 +
0.3348 -0.796	0.5626 -0.500	0.5942 -0.833	0.4546 -1.031	0.4294 +0.060
	0.5640 -0.587	0.5969 -0.846	0.4580 -1.013	0.4328 -0.074
2439413 +	0.5661 -0.693	0.5983 -0.854	0.4601 -1.014	0.4342 -0.174
0.2493 +0.012	0.5675 -0.756	0.6011 -0.867	0.4615 -1.032	0.4370 -0.286
0.2542 -0.178	0.5696 -0.816	0.6025 -0.861	0.4650 -1.033	0.4384 -0.361
0.2556 -0.228	0.5710 -0.828	0.6053 -0.850	0.4664 -1.034	0.4412 -0.500
0.2611 -0.372	0.5745 -0.985	0.6067 -0.851	0.4677 -1.029	0.4426 -0.579
0.2625 -0.410	0.5772 -1.116	0.6094 -0.842	0.4733 -0.984	0.4453 -0.691
0.2639 -0.475	0.5786 -1.160		0.4761 -0.986	0.4467 -0.737
0.2674 -0.585	0.5807 -1.190	2439605 +	0.4809 -0.919	0.4495 -0.833
0.2694 -0.649	0.5821 -1.200	0.4567 -0.228	0.4823 -0.906	0.4509 -0.881
0.2708 -0.692	0.5856 -1.242	0.4608 -0.325	0.4844 -0.890	0.4537 -0.938
0.2764 -0.853	0.5876 -1.244	0.4629 -0.386	0.4879 -0.859	0.4551 -0.995
0.2778 -0.892	0.5890 -1.249	0.4643 -0.499	0.4893 -0.855	
0.2812 -0.936	0.5911 -1.244	0.4657 -0.562	0.4955 -0.788	2439711 +
0.2840 -0.971	0.5925 -1.241	0.4678 -0.634	0.4969 -0.761	0.3412 -1.065
0.2854 -0.998	0.5946 -1.236	0.4720 -0.730		0.3439 -1.072
0.2903 -1.033		0.4740 -0.761	2439667 +	0.3502 -1.087
0.2941 -1.040	2439604 +	0.4754 -0.788	0.4734 +0.173	0.3516 -1.089
	0.5171 +0.299	0.4838 -0.852	0.4748 +0.038	0.3537 -1.092
2439507 +	0.5185 +0.311	0.4851 -0.856	0.4761 -0.072	0.3578 -1.086
0.6014 -1.170	0.5212 +0.308	0.4879 -0.867	0.4789 -0.272	0.3592 -1.087
0.6028 -1.153	0.5226 +0.290	0.4893 -0.869	0.4803 -0.392	0.3606 -1.076
0.6042 -1.159	0.5254 +0.297	0.4928 -0.861	0.4831 -0.649	0.3641 -1.049
0.6077 -1.128	0.5268 +0.274	0.4942 -0.852	0.4845 -0.734	0.3676 -1.006
0.6090 -1.116	0.5296 +0.255	0.4976 -0.835	0.4873 -0.849	0.3710 -0.986
0.6104 -1.098	0.5358 +0.238	0.4997 -0.826	0.4886 -0.919	0.3724 -0.973
0.6139 -1.065	0.5372 +0.228	0.5025 -0.807	0.4914 -1.044	0.3738 -0.948
0.6153 -1.049	0.5400 +0.202	0.5039 -0.804	0.4956 -1.131	0.3780 -0.903
0.6174 -1.033	0.5414 +0.193	0.5074 -0.780	0.4970 -1.160	0.3801 -0.850
0.6222 -0.995	0.5442 +0.164	0.5108 -0.763	0.4998 -1.209	0.3814 -0.837
0.6243 -0.974	0.5504 +0.101	0.5136 -0.735	0.5011 -1.234	
0.6257 -0.964	0.5546 +0.064	0.5150 -0.730	0.5039 -1.261	

2439714 +	2439726 +	0.3861 -1.134	0.4875 +0.349	0.3642 +0.289
0.4127 -0.454	0.3702 -0.591	0.3902 -1.130	0.4889 +0.357	0.3669 +0.287
0.4169 -0.655	0.3716 -0.642	0.3923 -1.119	0.4917 +0.320	0.3683 +0.272
0.4196 -0.776	0.3730 -0.703	0.3951 -1.086	0.4931 +0.327	0.3711 +0.267
0.4231 -0.889	0.3772 -0.847	0.3992 -1.040	0.4959 +0.340	0.3725 +0.255
0.4259 -0.951	0.3786 -0.887	0.4006 -1.009	0.4972 +0.324	0.3753 +0.206
0.4287 -1.024	0.3800 -0.917	0.4041 -0.977	0.5000 +0.327	0.3767 +0.172
0.4335 -1.111	0.3841 -1.043	0.4069 -0.943	0.5014 +0.322	0.3794 +0.068
0.4356 -1.134	0.3855 -1.071	0.4083 -0.934	0.5056 +0.336	0.3808 +0.050
0.4377 -1.141	0.3869 -1.095		0.5097 +0.335	0.3836 +0.039
0.4412 -1.146	0.3904 -1.120	2439923 +	0.5125 +0.333	0.3850 +0.018
0.4432 -1.146	0.3918 -1.109	0.4796 -0.944	0.5139 +0.313	0.3878 -0.021
0.4446 -1.143	0.3938 -1.092	0.4810 -0.942	0.5167 +0.278	0.3892 -0.041
0.4481 -1.111	0.3980 -1.102	0.4852 -0.938	0.5181 +0.267	0.3933 -0.097
0.4495 -1.095	0.4022 -1.093	0.4880 -0.933	0.5209 +0.246	0.3961 -0.142
0.4509 -1.079	0.4050 -1.093	0.4914 -0.915	0.5222 +0.201	0.3975 -0.167
0.4544 -1.042	0.4112 -1.002	0.4942 -0.901	0.5250 +0.115	0.4003 -0.193
0.4558 -1.034	0.4154 -0.943	0.4956 -0.897	0.5264 +0.056	0.4017 -0.221
0.4571 -1.010	0.4209 -0.839	0.4991 -0.882	0.5292 -0.091	0.4044 -0.308
0.4599 -0.981	0.4237 -0.772	0.5005 -0.870	0.5306 -0.203	0.4058 -0.370
0.4613 -0.953	0.4258 -0.736	0.5032 -0.849	0.5320 -0.254	0.4086 -0.472
	0.4279 -0.703	0.5046 -0.839	0.5347 -0.418	0.4100 -0.514
2439722 +	0.4320 -0.630	0.5074 -0.808	0.5361 -0.488	0.4128 -0.584
0.3717 -0.639	0.4348 -0.602	0.5088 -0.804	0.5375 -0.567	0.4142 -0.615
0.3745 -0.710		0.5116 -0.769	0.5417 -0.742	0.4170 -0.681
0.3793 -0.779	2439738 +	0.5130 -0.762	0.5431 -0.813	0.4183 -0.704
0.3807 -0.790	0.3249 +0.379	0.5157 -0.748	0.5459 -0.923	0.4211 -0.742
0.3821 -0.809	0.3291 +0.397	0.5171 -0.727	0.5472 -0.971	0.4225 -0.771
0.3842 -0.829	0.3305 +0.410	0.5199 -0.681	0.5486 -1.016	0.4253 -0.782
0.3863 -0.862	0.3361 +0.359	0.5213 -0.660	0.5514 -1.110	0.4267 -0.787
0.3911 -0.927	0.3374 +0.327		0.5528 -1.139	0.4294 -0.800
0.3939 -0.950	0.3465 +0.056	2439942 +	0.5542 -1.155	0.4308 -0.809
0.3967 -0.961	0.3493 -0.031	0.4542 +0.374	0.5570 -1.182	0.4336 -0.808
0.4015 -0.974	0.3506 -0.096	0.4556 +0.379	0.5584 -1.182	0.4350 -0.804
0.4036 -0.980	0.3555 -0.309	0.4584 +0.365	0.5597 -1.184	0.4378 -0.810
0.4050 -0.967	0.3569 -0.394	0.4597 +0.359	0.5625 -1.179	0.4392 -0.800
0.4085 -0.903	0.3583 -0.438	0.4625 +0.345	0.5639 -1.166	0.4420 -0.789
0.4133 -0.872	0.3618 -0.572	0.4639 +0.330	0.5653 -1.163	0.4433 -0.782
0.4154 -0.866	0.3631 -0.639	0.4667 +0.323	0.5681 -1.148	0.4461 -0.776
0.4196 -0.877	0.3645 -0.687	0.4681 +0.319	0.5695 -1.133	0.4475 -0.779
0.4224 -0.885	0.3673 -0.761	0.4709 +0.333	0.5709 -1.119	0.4503 -0.766
0.4245 -0.893	0.3701 -0.844	0.4722 +0.337	0.5736 -1.102	0.4517 -0.750
0.4286 -0.867	0.3729 -0.929	0.4750 +0.332	0.5750 -1.086	0.4544 -0.731
0.4321 -0.829	0.3749 -0.998	0.4764 +0.325	0.5764 -1.078	0.4558 -0.713
0.4349 -0.781	0.3763 -1.035	0.4792 +0.320		0.4586 -0.693
0.4390 -0.719	0.3812 -1.112	0.4806 +0.307	2439978 +	0.4600 -0.682
	0.3833 -1.123	0.4847 +0.335	0.3628 +0.277	0.4628 -0.675

0.4642 -0.650	0.4813 -0.524	2440067 +	0.4715 -0.640	0.4409 -0.156
0.4669 -0.616	0.4827 -0.549	0.4009 +0.342	0.4729 -0.671	0.4423 -0.191
0.4683 -0.605	0.4855 -0.641	0.4023 +0.365	0.4757 -0.717	0.4492 -0.420
	0.4869 -0.679	0.4051 +0.348	0.4770 -0.720	0.4506 -0.471
2439985 +	0.4897 -0.750	0.4064 +0.340	0.4798 -0.714	0.4534 -0.580
0.4550 +0.286	0.4911 -0.771	0.4092 +0.330	0.4812 -0.738	0.4548 -0.616
0.4564 +0.293	0.4952 -0.877	0.4106 +0.302	0.4840 -0.767	0.4575 -0.689
0.4592 +0.323	0.4980 -0.950	0.4134 +0.317	0.4854 -0.801	0.4589 -0.732
0.4828 +0.244	0.5022 -1.026	0.4148 +0.322	0.4882 -0.822	0.4617 -0.821
0.4912 +0.177	0.5036 -1.035	0.4176 +0.289	0.4895 -0.823	0.4631 -0.866
0.4967 +0.093	0.5084 -1.062	0.4190 +0.281	0.4923 -0.840	0.4659 -0.907
0.5099 -0.238	0.5119 -1.053	0.4217 +0.231	0.4937 -0.837	0.4673 -0.915
0.5120 -0.348	0.5133 -1.051	0.4231 +0.212	0.4965 -0.839	0.4700 -0.918
0.5148 -0.501	0.5161 -1.014	0.4259 +0.175	0.4979 -0.839	0.4714 -0.921
0.5162 -0.536	0.5174 -0.993	0.4273 +0.157	0.5007 -0.835	0.4742 -0.926
0.5203 -0.645		0.4460 -0.427	0.5020 -0.831	0.4756 -0.936
0.5217 -0.682	2440012 +	0.4474 -0.469	0.5048 -0.820	0.5048 -0.932
0.5245 -0.789	0.4595 +0.226	0.4502 -0.600	0.5062 -0.811	0.5062 -0.927
0.5259 -0.827	0.4630 +0.090	0.4516 -0.638	0.5090 -0.802	
0.5287 -0.872	0.4644 +0.054	0.4544 -0.695	0.5104 -0.806	2440357 +
0.5300 -0.905	0.4672 -0.001	0.4558 -0.706	0.5132 -0.804	0.4830 +0.335
0.5328 -0.912	0.4686 -0.035	0.4585 -0.710	0.5145 -0.798	0.4844 +0.342
0.5342 -0.927	0.4713 -0.128	0.4599 -0.722	0.5173 -0.778	0.4872 +0.351
0.5370 -0.946	0.4727 -0.190	0.4627 -0.797	0.5187 -0.781	0.4914 +0.343
0.5384 -0.954	0.4762 -0.324	0.4641 -0.844	0.5215 -0.764	0.4928 +0.345
0.5412 -0.954	0.4790 -0.413		0.5229 -0.730	0.4955 +0.371
0.5426 -0.949	0.4804 -0.469	2440338 +	0.5257 -0.714	0.4969 +0.385
0.5453 -0.942	0.4831 -0.546	0.4257 +0.340	0.5270 -0.702	0.4997 +0.410
0.5467 -0.935	0.4845 -0.614	0.4270 +0.336		0.5011 +0.409
0.5495 -0.898	0.4873 -0.685	0.4298 +0.309	2440354 +	0.5039 +0.409
0.5509 -0.899	0.4887 -0.704	0.4312 +0.303	0.4005 +0.222	0.5053 +0.411
0.5537 -0.867	0.4915 -0.753	0.4340 +0.298	0.4019 +0.235	0.5080 +0.406
0.5578 -0.846	0.4929 -0.761	0.4354 +0.279	0.4047 +0.211	0.5094 +0.395
0.5606 -0.831	0.4956 -0.790	0.4395 +0.227	0.4061 +0.213	0.5122 +0.407
0.5620 -0.816	0.4998 -0.833	0.4437 +0.165	0.4089 +0.233	0.5136 +0.393
0.5648 -0.776	0.5012 -0.841	0.4465 +0.115	0.4103 +0.229	0.5164 +0.389
0.5662 -0.771	0.5040 -0.878	0.4479 +0.096	0.4131 +0.230	0.5178 +0.397
0.5689 -0.764	0.5054 -0.875	0.4507 -0.003	0.4145 +0.222	0.5219 +0.392
0.5703 -0.752	0.5081 -0.886	0.4520 -0.024	0.4173 +0.228	0.5247 +0.371
	0.5095 -0.898	0.4548 -0.097	0.4187 +0.221	0.5261 +0.368
2439993 +	0.5123 -0.908	0.4562 -0.118	0.4214 +0.207	0.5289 +0.388
0.4688 +0.016	0.5137 -0.919	0.4590 -0.182	0.4228 +0.197	0.5303 +0.377
0.4702 -0.034	0.5165 -0.907	0.4604 -0.232	0.4256 +0.177	0.5330 +0.328
0.4730 -0.191	0.5206 -0.898	0.4632 -0.333	0.4270 +0.153	0.5463 +0.002
0.4744 -0.245	0.5220 -0.892	0.4646 -0.393	0.4339 +0.051	0.5504 -0.088
0.4772 -0.369	0.5248 -0.878	0.4673 -0.498	0.4367 -0.016	0.5518 -0.117
0.4786 -0.427	0.5262 -0.875	0.4687 -0.533	0.4381 -0.052	0.5546 -0.234

0.5560 -0.290	0.4356 -0.847	0.4301 -0.855	0.5403 -0.857	2440707 +
0.5587 -0.443	0.4370 -0.844	0.4328 -0.841		0.3982 +0.308
0.5601 -0.485	0.4398 -0.838	0.4342 -0.833	2440675 +	0.3996 +0.284
	0.4412 -0.834		0.4954 +0.306	0.4024 +0.219
2440389 +	0.4439 -0.824	2440439 +	0.4968 +0.281	0.4093 +0.007
0.4355 -0.975	0.4453 -0.812	0.4465 +0.450	0.4982 +0.271	0.4107 -0.043
0.4369 -0.986	0.4481 -0.789	0.4479 +0.457	0.5010 +0.252	0.4135 -0.114
0.4390 -1.008	0.4495 -0.777	0.4507 +0.434	0.5066 +0.220	0.4149 -0.143
0.4404 -1.027	0.4516 -0.748	0.4521 +0.434	0.5080 +0.197	0.4176 -0.219
0.4425 -1.031	0.4530 -0.738	0.4549 +0.429	0.5094 +0.190	0.4190 -0.266
0.4439 -1.037		0.4563 +0.432	0.5121 +0.144	0.4218 -0.397
0.4460 -1.042	2440436 +	0.4590 +0.393	0.5135 +0.108	0.4232 -0.471
0.4474 -1.043	0.3412 +0.406	0.4632 +0.366	0.5149 +0.070	0.4260 -0.552
0.4494 -1.039	0.3426 +0.403	0.4674 +0.340	0.5177 +0.003	0.4274 -0.600
0.4508 -1.037	0.3537 +0.414	0.4688 +0.332	0.5191 -0.031	0.4301 -0.665
0.4529 -1.019	0.3551 +0.412	0.4715 +0.336	0.5205 -0.057	0.4315 -0.705
0.4564 -0.980	0.3592 +0.371	0.4729 +0.326	0.5232 -0.103	0.4343 -0.733
0.4578 -0.971	0.3620 +0.301	0.4757 +0.278	0.5246 -0.129	0.4385 -0.794
	0.3634 +0.272	0.4771 +0.192	0.5260 -0.165	0.4398 -0.804
2440420 +	0.3676 +0.225	0.4799 +0.092	0.5288 -0.310	0.4426 -0.828
0.3787 +0.203	0.3717 +0.155	0.4813 +0.053	0.5302 -0.375	0.4468 -0.878
0.3814 +0.184	0.3759 +0.101	0.4840 -0.063	0.5316 -0.415	0.4482 -0.888
0.3828 +0.159	0.3787 -0.009	0.4854 -0.157	0.5357 -0.571	0.4510 -0.908
0.3856 +0.073	0.3801 -0.049	0.4882 -0.260	0.5371 -0.633	0.4524 -0.909
0.3870 +0.048	0.3828 -0.189	0.4896 -0.342	0.5399 -0.733	0.4558 -0.911
0.3898 -0.002	0.3842 -0.272	0.4924 -0.444	0.5413 -0.767	0.4586 -0.906
0.3912 -0.044	0.3870 -0.356	0.4938 -0.494	0.5427 -0.805	0.4600 -0.897
0.3939 -0.145	0.3884 -0.411	0.4965 -0.543	0.5454 -0.868	0.4628 -0.869
0.3953 -0.209	0.3912 -0.537	0.4979 -0.584	0.5468 -0.895	0.4642 -0.868
0.3981 -0.336	0.3926 -0.570	0.5007 -0.721	0.5482 -0.907	0.4669 -0.857
0.3995 -0.389	0.3953 -0.652	0.5021 -0.779	0.5510 -0.940	
0.4023 -0.454	0.3967 -0.689	0.5049 -0.851	0.5524 -0.967	2440769 +
0.4037 -0.498	0.3995 -0.764	0.5063 -0.902	0.5538 -0.971	0.4150 +0.398
0.4064 -0.573	0.4009 -0.799	0.5111 -0.954	0.5566 -0.995	0.4164 +0.430
0.4078 -0.610	0.4037 -0.841	0.5125 -0.954	0.5580 -1.001	0.4192 +0.468
0.4106 -0.701	0.4051 -0.874	0.5153 -0.990	0.5594 -1.001	0.4205 +0.464
0.4120 -0.717	0.4078 -0.908	0.5167 -1.011	0.5621 -0.999	0.4233 +0.468
0.4148 -0.757	0.4092 -0.930	0.5194 -1.023	0.5635 -0.991	0.4247 +0.464
0.4162 -0.803	0.4120 -0.963	0.5208 -1.024	0.5649 -0.992	0.4274 +0.461
0.4189 -0.836	0.4134 -0.976	0.5236 -1.014	0.5677 -0.980	0.4288 +0.474
0.4203 -0.838	0.4162 -0.969	0.5250 -0.994	0.5691 -0.974	0.4316 +0.437
0.4231 -0.851	0.4176 -0.964	0.5278 -0.963	0.5705 -0.975	0.4330 +0.384
0.4245 -0.853	0.4203 -0.945	0.5292 -0.941	0.5732 -0.956	0.4358 +0.341
0.4273 -0.854	0.4217 -0.931	0.5319 -0.919	0.5746 -0.947	0.4372 +0.318
0.4287 -0.851	0.4245 -0.891	0.5333 -0.899	0.5760 -0.939	0.4399 +0.308
0.4314 -0.852	0.4259 -0.886	0.5361 -0.879	0.5788 -0.918	0.4413 +0.275
0.4328 -0.849	0.4287 -0.874	0.5375 -0.874	0.5802 -0.908	0.4441 +0.229

0.4455 +0.233	0.4341 -0.942	0.5182 +0.341	0.3842 -0.524	0.2682 -0.617
0.4483 +0.211	0.4369 -0.996	0.5209 +0.333	0.3877 -0.624	0.2696 -0.652
0.4497 +0.183	0.4383 -1.013	0.5251 +0.302	0.3891 -0.677	0.2730 -0.741
0.4524 +0.099	0.4411 -1.012	0.5265 +0.310	0.3933 -0.815	0.2744 -0.773
0.4538 +0.056	0.4425 -1.000	0.5293 +0.257	0.3947 -0.863	0.2758 -0.806
0.4566 -0.021	0.4453 -0.986	0.5307 +0.255	0.3959 -0.896	0.2779 -0.843
0.4608 -0.153	0.4467 -0.985	0.5334 +0.218	0.3995 -0.987	0.2793 -0.877
0.4622 -0.194	0.4495 -0.975	0.5348 +0.185	0.4009 -1.003	0.2807 -0.906
0.4649 -0.292	0.4509 -0.969	0.5376 +0.016	0.4023 -1.036	0.2841 -0.939
0.4691 -0.486	0.4536 -0.975	0.5390 -0.042	0.4071 -1.034	0.2855 -0.947
0.4705 -0.545	0.4550 -0.973	0.5418 -0.149	0.4085 -1.028	0.2869 -0.944
0.4747 -0.738	0.4578 -0.987	0.5432 -0.182	0.4099 -1.012	0.2907 -0.952
0.4774 -0.812	0.4592 -0.984	0.5459 -0.291	0.4141 -0.959	0.2921 -0.951
0.4788 -0.829	0.4620 -0.966	0.5473 -0.375	0.4155 -0.942	0.2935 -0.951
0.4816 -0.901	0.4634 -0.952	0.5501 -0.510	0.4169 -0.937	0.2952 -0.954
0.4830 -0.931	0.4661 -0.918	0.5515 -0.566	0.4203 -0.890	0.2966 -0.948
0.4858 -0.947	0.4675 -0.894	0.5543 -0.702	0.4217 -0.879	0.2980 -0.945
0.4872 -0.948	0.4703 -0.850	0.5557 -0.756		0.3008 -0.941
0.4899 -0.968	0.4717 -0.842	0.5584 -0.863	2440867 +	0.3022 -0.943
0.4913 -0.966	0.4745 -0.780	0.5598 -0.902	0.3102 +0.307	0.3036 -0.931
0.4941 -0.957	0.4759 -0.770	0.5624 -0.925	0.3116 +0.255	0.3064 -0.922
0.4955 -0.956		0.5668 -0.956	0.3165 +0.110	0.3078 -0.918
0.4983 -0.959	2440796 +	0.5682 -0.956	0.3241 -0.136	
0.4997 -0.953	0.4221 -0.007	0.5709 -0.940	0.3255 -0.184	2441035 +
0.5024 -0.941	0.4234 -0.027	0.5751 -0.927	0.3304 -0.350	0.5945 +0.403
0.5038 -0.936	0.4262 -0.079	0.5793 -0.910	0.3333 -0.457	0.5959 +0.389
	0.4290 -0.154		0.3373 -0.592	0.5969 +0.371
2440781 +	0.4304 -0.191	2440859 +	0.3387 -0.649	0.5992 +0.373
0.3932 +0.324	0.4332 -0.308	0.3356 +0.428	0.3436 -0.788	0.6003 +0.376
0.3960 +0.309	0.4346 -0.334	0.3370 +0.428	0.3450 -0.828	0.6015 +0.387
0.3974 +0.301	0.4373 -0.450	0.3426 +0.437	0.3498 -0.925	0.6041 +0.370
0.4002 +0.277	0.4387 -0.489	0.3440 +0.431	0.3512 -0.960	0.6094 +0.377
0.4043 +0.212	0.4415 -0.566	0.3454 +0.415	0.3547 -0.979	0.6106 +0.376
0.4057 +0.177	0.4429 -0.615	0.3481 +0.390	0.3568 -0.995	0.6118 +0.338
0.4084 +0.080	0.4457 -0.691	0.3592 +0.247	0.3609 -0.977	0.6153 +0.244
0.4098 +0.025	0.4471 -0.750	0.3604 +0.231	0.3630 -0.969	0.6180 +0.153
0.4126 -0.115	0.4498 -0.832	0.3618 +0.199	0.3693 -0.944	0.6217 +0.061
0.4140 -0.186	0.4512 -0.856	0.3648 +0.106	0.3748 -0.899	0.6231 -0.011
0.4168 -0.334		0.3662 +0.063	0.3762 -0.891	0.6245 -0.081
0.4182 -0.430	2440807 +	0.3676 +0.028		0.6269 -0.232
0.4210 -0.550	0.5043 +0.357	0.3703 -0.029	2440883 +	0.6281 -0.300
0.4223 -0.597	0.5057 +0.353	0.3717 -0.045	0.2550 -0.223	0.6296 -0.374
0.4251 -0.711	0.5084 +0.369	0.3731 -0.077	0.2564 -0.232	0.6321 -0.553
0.4265 -0.743	0.5098 +0.378	0.3773 -0.229	0.2578 -0.278	0.6334 -0.640
0.4286 -0.787	0.5126 +0.372	0.3787 -0.281	0.2605 -0.381	0.6347 -0.712
0.4300 -0.825	0.5140 +0.354	0.3814 -0.407	0.2619 -0.410	0.6376 -0.881
0.4328 -0.902	0.5168 +0.349	0.3828 -0.464	0.2668 -0.568	0.6388 -0.962

0.6401 -1.021	0.5078 +0.343	0.5211 -0.236	0.4583 -0.761	0.5565 -0.561
0.6432 -1.103	0.5089 +0.367	0.5221 -0.260	0.4597 -0.770	0.5587 -0.646
0.6447 -1.147	0.5115 +0.363	0.5242 -0.363	0.4621 -0.772	
0.6460 -1.172	0.5128 +0.365	0.5252 -0.399	0.4632 -0.774	2441095 +
	0.5142 +0.364	0.5261 -0.457	0.4657 -0.808	0.4170 +0.227
2441060 +	0.5168 +0.374	0.5288 -0.606	0.4681 -0.802	0.4185 +0.194
0.3983 +0.386	0.5182 +0.360	0.5298 -0.653	0.4692 -0.815	0.4208 +0.155
0.3997 +0.365	0.5219 +0.362	0.5308 -0.695	0.4703 -0.803	0.4232 +0.115
0.4023 +0.371	0.5232 +0.382	0.5340 -0.791	0.4715 -0.809	0.4242 +0.096
0.4047 +0.338	0.5243 +0.362	0.5362 -0.844	0.4739 -0.814	0.4262 +0.030
0.4088 +0.374	0.5298 +0.357	0.5397 -0.911	0.4751 -0.818	0.4284 -0.025
0.4100 +0.367	0.5311 +0.366	0.5408 -0.934	0.4763 -0.817	0.4295 -0.067
0.4130 +0.425	0.5324 +0.352	0.5457 -1.015	0.4774 -0.813	0.4317 -0.128
0.4144 +0.460	0.5359 +0.326	0.5467 -1.027	0.4815 -0.813	0.4328 -0.150
0.4179 +0.453	0.5371 +0.332	0.5502 -1.057	0.4840 -0.804	0.4352 -0.230
0.4190 +0.469	0.5395 +0.317	0.5527 -1.078	0.4854 -0.805	0.4365 -0.269
0.4201 +0.459	0.5408 +0.292	0.5538 -1.084	0.4883 -0.799	0.4376 -0.304
0.4237 +0.449	0.5420 +0.309	0.5564 -1.077	0.4897 -0.788	0.4388 -0.361
0.4248 +0.474	0.5444 +0.265	0.5592 -1.068	0.4909 -0.778	0.4398 -0.398
0.4275 +0.447	0.5506 +0.171	0.5653 -1.044	0.4923 -0.776	0.4423 -0.507
0.4288 +0.407	0.5542 +0.049		0.4950 -0.773	0.4434 -0.537
0.4299 +0.392	0.5553 -0.030	2441087 +	0.4975 -0.741	0.4445 -0.574
0.4322 +0.364	0.5565 -0.067	0.4114 +0.171	0.4987 -0.733	0.4458 -0.629
0.4374 +0.297	0.5604 -0.228	0.4126 +0.135	0.5013 -0.704	0.4484 -0.697
0.4425 +0.270	0.5617 -0.275	0.4137 +0.103	0.5026 -0.700	0.4496 -0.745
0.4437 +0.231	0.5641 -0.305	0.4179 +0.038	0.5038 -0.682	0.4631 -0.993
0.4450 +0.201	0.5652 -0.342	0.4192 +0.000	0.5049 -0.676	0.4666 -1.017
0.4474 +0.173	0.5663 -0.412	0.4205 -0.017		0.4678 -1.012
0.4484 +0.139	0.5686 -0.513	0.4229 -0.055	2441094 +	0.4688 -1.008
0.4503 +0.072	0.5698 -0.550	0.4254 -0.112	0.5297 +0.197	0.4699 -1.013
0.4528 +0.011	0.5709 -0.624	0.4266 -0.133	0.5307 +0.192	0.4723 -1.022
0.4538 -0.051	0.5730 -0.709	0.4278 -0.148	0.5317 +0.185	0.4735 -1.021
0.4548 -0.093	0.5741 -0.760	0.4303 -0.232	0.5327 +0.164	0.4745 -1.023
0.4576 -0.188	0.5752 -0.820	0.4316 -0.283	0.5347 +0.131	0.4756 -1.016
0.4598 -0.306	0.5775 -0.921	0.4328 -0.333	0.5360 +0.117	0.4779 -1.006
0.4625 -0.407	0.5786 -0.935	0.4340 -0.380	0.5371 +0.094	0.4791 -1.004
0.4635 -0.442	0.5819 -1.025	0.4369 -0.472	0.5385 +0.063	0.4802 -0.998
0.4669 -0.527	0.5830 -1.048	0.4393 -0.548	0.5396 +0.028	0.4814 -0.981
0.4681 -0.568	0.5867 -1.067	0.4407 -0.572	0.5423 -0.038	0.4839 -0.958
0.4691 -0.600	0.5878 -1.074	0.4433 -0.616	0.5445 -0.086	0.4851 -0.951
0.4714 -0.701	0.5889 -1.077	0.4453 -0.643	0.5457 -0.123	0.4865 -0.949
0.4724 -0.737		0.4470 -0.660	0.5480 -0.219	0.4878 -0.939
0.4734 -0.770	2441071 +	0.4497 -0.686	0.5491 -0.239	
	0.5156 -0.038	0.4520 -0.719	0.5511 -0.284	2441118 +
2441063 +	0.5166 -0.096	0.4531 -0.724	0.5534 -0.388	0.4680 -1.006
0.5031 +0.384	0.5177 -0.147	0.4558 -0.741	0.5543 -0.441	0.4694 -1.050
0.5042 +0.359	0.5200 -0.220	0.4571 -0.757	0.5554 -0.508	0.4704 -1.090

0.4715 -1.111	0.3734 +0.332	0.3321 +0.237	0.5001 -0.777	0.3507 -0.982
0.4735 -1.149	0.3748 +0.341	0.3331 +0.165	0.5015 -0.826	0.3521 -0.984
0.4747 -1.181	0.3776 +0.334	0.3358 +0.082	0.5042 -0.923	0.3556 -1.001
0.4758 -1.195	0.3801 +0.321	0.3370 +0.056	0.5056 -0.957	0.3570 -1.002
0.4770 -1.201	0.3828 +0.321	0.3383 +0.007	0.5098 -0.982	0.3597 -1.006
0.4797 -1.211	0.3840 +0.311	0.3410 -0.080	0.5126 -0.985	0.3611 -1.005
0.4808 -1.217	0.3852 +0.296	0.3423 -0.174	0.5140 -0.988	0.3639 -0.990
0.4819 -1.215	0.3884 +0.270	0.3436 -0.275	0.5167 -0.976	0.3681 -0.980
0.4831 -1.207	0.3896 +0.241	0.3459 -0.367	0.5181 -0.968	0.3694 -0.973
0.4860 -1.179	0.3909 +0.225	0.3471 -0.408	0.5209 -0.951	0.3722 -0.966
0.4876 -1.158	0.3930 +0.207	0.3483 -0.470	0.5223 -0.931	0.3736 -0.951
0.4888 -1.131	0.3941 +0.221	0.3508 -0.576	0.5278 -0.890	0.3764 -0.929
0.4902 -1.112	0.3953 +0.196	0.3521 -0.664	0.5306 -0.865	0.3778 -0.904
0.4927 -1.077	0.3981 +0.109	0.3532 -0.704	0.5320 -0.854	0.3806 -0.864
0.4938 -1.063	0.3995 +0.070	0.3556 -0.807	0.5348 -0.834	0.3820 -0.850
0.4949 -1.049	0.4008 +0.026	0.3569 -0.866	0.5362 -0.812	0.3847 -0.827
0.4960 -1.042	0.4037 -0.050	0.3579 -0.900		0.3861 -0.812
0.4984 -1.010	0.4050 -0.088	0.3601 -0.991	2441537 +	
0.4997 -0.993	0.4063 -0.125	0.3611 -1.027	0.4181 +0.377	2441545 +
0.5011 -0.979	0.4087 -0.221	0.3624 -1.051	0.4195 +0.347	0.4039 +0.208
0.5025 -0.969	0.4112 -0.339	0.3648 -1.106	0.4222 +0.260	0.4052 +0.197
	0.4134 -0.456	0.3661 -1.133	0.4236 +0.211	0.4063 +0.194
2441126 +	0.4146 -0.508	0.3672 -1.157	0.4278 +0.153	0.4082 +0.171
0.4068 -0.247	0.4159 -0.573	0.3701 -1.218	0.4306 +0.101	0.4095 +0.176
0.4082 -0.287	0.4195 -0.720	0.3714 -1.243	0.4320 +0.047	0.4109 +0.167
0.4089 -0.322	0.4207 -0.767	0.3727 -1.262	0.4361 -0.120	0.4143 +0.158
0.4103 -0.423	0.4219 -0.816	0.3754 -1.257	0.4389 -0.216	0.4155 +0.100
0.4137 -0.520	0.4256 -0.903	0.3766 -1.266	0.4403 -0.257	0.4169 +0.052
0.4151 -0.529	0.4269 -0.918	0.3802 -1.248	0.4445 -0.414	0.4197 -0.016
0.4165 -0.523	0.4291 -0.931	0.3815 -1.244	0.4472 -0.503	0.4211 -0.038
0.4179 -0.549	0.4305 -0.930	0.3829 -1.230	0.4486 -0.554	0.4226 -0.073
0.4206 -0.626	0.4318 -0.933	0.3853 -1.221	0.4514 -0.671	0.4253 -0.145
0.4220 -0.665	0.4340 -0.921	0.3866 -1.203	0.4528 -0.704	0.4266 -0.191
0.4234 -0.692	0.4356 -0.919	0.3877 -1.190	0.4556 -0.778	0.4280 -0.231
0.4243 -0.721	0.4373 -0.910	0.3902 -1.169	0.4570 -0.805	0.4307 -0.297
0.4283 -0.760		0.3915 -1.164	0.4597 -0.846	0.4320 -0.330
0.4297 -0.771	2441189 +	0.3927 -1.147	0.4611 -0.858	0.4362 -0.477
0.4311 -0.789	0.3077 +0.562	0.3950 -1.127	0.4639 -0.873	0.4377 -0.553
0.4325 -0.818	0.3091 +0.558	0.3962 -1.105	0.4653 -0.865	0.4391 -0.607
0.4345 -0.848	0.3120 +0.520	0.3978 -1.085	0.4681 -0.879	0.4422 -0.745
0.4373 -0.876	0.3130 +0.520		0.4695 -0.883	0.4436 -0.789
0.4388 -0.885	0.3141 +0.508	2441529 +		0.4448 -0.837
0.4470 -0.932	0.3166 +0.467	0.4841 +0.033	2441538 +	0.4478 -0.916
0.4485 -0.934	0.3193 +0.440	0.4876 -0.135	0.3347 -0.618	0.4492 -0.951
	0.3208 +0.436	0.4917 -0.340	0.3361 -0.644	0.4507 -0.976
2441161 +	0.3264 +0.379	0.4931 -0.396	0.3472 -0.919	0.4535 -1.003
0.3723 +0.328	0.3307 +0.300	0.4973 -0.645	0.3486 -0.943	0.4548 -1.015

0.4561 -1.015	0.3377 -0.852	0.2603 -0.952	0.3513 -0.036	0.4450 +0.505
0.4589 -1.012	0.3391 -0.835	0.2628 -0.999	0.3570 -0.220	0.4462 +0.485
0.4602 -1.011		0.2635 -1.015	0.3601 -0.351	0.4476 +0.480
0.4616 -1.000	2441597 +	0.2652 -1.026	0.3633 -0.472	0.4527 +0.450
0.4646 -0.988	0.2641 +0.251	0.2659 -1.044	0.3664 -0.618	0.4544 +0.431
0.4661 -0.979	0.2660 +0.166	0.2683 -1.067	0.3696 -0.699	0.4559 +0.386
0.4675 -0.968	0.2709 +0.042	0.2697 -1.102	0.3735 -0.775	0.4581 +0.357
0.4704 -0.938	0.2727 -0.009	0.2718 -1.131	0.3768 -0.806	0.4622 +0.308
0.4719 -0.931	0.2767 -0.151	0.2732 -1.146	0.3799 -0.837	0.4635 +0.278
0.4735 -0.918	0.2785 -0.226	0.2760 -1.157		0.4661 +0.234
0.4764 -0.895	0.2802 -0.296	0.2770 -1.148	2442126 +	0.4708 +0.091
0.4778 -0.879	0.2842 -0.486	0.2795 -1.150	0.5298 +0.271	0.4723 +0.025
0.4793 -0.871	0.2860 -0.596	0.2805 -1.150	0.5312 +0.224	0.4737 -0.032
	0.2876 -0.681	0.2829 -1.141	0.5325 +0.199	0.4749 -0.087
2441589 +	0.2892 -0.717	0.2843 -1.134	0.5337 +0.173	0.4803 -0.356
0.2669 +0.055	0.2930 -0.831	0.2867 -1.112	0.5410 +0.020	0.4816 -0.432
0.2683 +0.041	0.2947 -0.880	0.2877 -1.108	0.5422 -0.013	0.4827 -0.513
0.2710 +0.007	0.2964 -0.886	0.2899 -1.093	0.5434 -0.082	0.4840 -0.568
0.2724 -0.020	0.2979 -0.897	0.2909 -1.078	0.5445 -0.118	0.4853 -0.626
0.2752 -0.057	0.2996 -0.904	0.2940 -1.031	0.5457 -0.168	0.4900 -0.839
0.2766 -0.077	0.3012 -0.932	0.2947 -1.017	0.5513 -0.427	0.4913 -0.885
0.2794 -0.131	0.3050 -0.947		0.5525 -0.469	0.4928 -0.939
0.2808 -0.147	0.3067 -0.938	2441898 +	0.5537 -0.522	0.4941 -0.972
0.2835 -0.187	0.3083 -0.958	0.4315 +0.369	0.5548 -0.581	0.4956 -1.010
0.2849 -0.222	0.3099 -0.945	0.4373 +0.296	0.5560 -0.648	0.4970 -1.014
0.2877 -0.316	0.3116 -0.962	0.4401 +0.240	0.5573 -0.708	0.5018 -1.078
0.2891 -0.360	0.3150 -0.953	0.4429 +0.210	0.5585 -0.781	0.5034 -1.089
0.2933 -0.474	0.3166 -0.941	0.4456 +0.076	0.5596 -0.817	0.5049 -1.097
0.2960 -0.534	0.3182 -0.952	0.4486 -0.096	0.5635 -0.938	0.5063 -1.105
0.2974 -0.567	0.3199 -0.941	0.4516 -0.204	0.5647 -0.956	0.5076 -1.098
0.3002 -0.616	0.3245 -0.917	0.4548 -0.411	0.5658 -0.984	0.5089 -1.101
0.3016 -0.636	0.3261 -0.922	0.4579 -0.580	0.5670 -1.019	0.5136 -1.073
0.3044 -0.682		0.4607 -0.779	0.5680 -1.034	0.5149 -1.063
0.3058 -0.711	2441605 +	0.4635 -0.938	0.5691 -1.039	0.5177 -1.032
0.3085 -0.769	0.2392 +0.053	0.4663 -1.031	0.5703 -1.052	0.5191 -1.016
0.3099 -0.794	0.2416 -0.067	0.4692 -1.108	0.5714 -1.057	0.5256 -0.922
0.3141 -0.848	0.2443 -0.237	0.4719 -1.143	0.5725 -1.066	0.5270 -0.916
0.3169 -0.886	0.2450 -0.301	0.4746 -1.159		0.5284 -0.911
0.3183 -0.889	0.2471 -0.420	0.4774 -1.187	2442216 +	
0.3210 -0.895	0.2481 -0.476	0.4802 -1.196	0.4266 +0.407	2442220 +
0.3224 -0.893	0.2503 -0.589	0.4858 -1.178	0.4281 +0.434	0.4523 +0.483
0.3252 -0.893	0.2510 -0.640	0.4887 -1.162	0.4294 +0.442	0.4539 +0.442
0.3266 -0.892	0.2531 -0.739	0.4917 -1.141	0.4346 +0.471	0.4574 +0.309
0.3294 -0.891	0.2538 -0.759	0.4945 -1.108	0.4355 +0.476	0.4591 +0.239
0.3308 -0.881	0.2558 -0.822		0.4371 +0.486	0.4625 +0.083
0.3335 -0.871	0.2568 -0.854	2441949 +	0.4385 +0.499	0.4641 -0.004
0.3349 -0.872	0.2593 -0.939	0.3484 +0.055	0.4437 +0.516	0.4677 -0.217

0.4693 -0.296	0.4808 -1.161	0.3680 -0.344	0.2969 +0.174	0.3055 -1.067
0.4728 -0.497	0.4819 -1.163	0.3704 -0.526	0.2979 +0.129	0.3094 -1.108
0.4735 -0.551	0.4851 -1.171	0.3730 -0.670	0.3009 +0.017	0.3104 -1.121
0.4768 -0.754	0.4886 -1.163	0.3750 -0.786	0.3017 -0.008	0.3142 -1.119
0.4787 -0.848	0.4949 -1.134	0.3772 -0.916	0.3026 -0.039	0.3149 -1.114
0.4818 -0.985		0.3795 -1.004	0.3055 -0.162	0.3184 -1.095
0.4836 -1.035	2442255 +	0.3819 -1.089	0.3065 -0.215	0.3237 -1.067
0.4870 -1.105	0.3820 +0.285	0.3848 -1.189	0.3075 -0.258	0.3250 -1.063
0.4886 -1.128	0.3879 +0.309	0.3862 -1.250	0.3085 -0.301	0.3288 -1.029
0.4922 -1.158	0.3956 +0.344	0.3883 -1.284	0.3105 -0.405	0.3337 -0.954
0.4972 -1.168	0.4022 +0.378	0.3912 -1.325	0.3115 -0.445	
0.4987 -1.170	0.4083 +0.364		0.3125 -0.494	2442454 +
0.5021 -1.152	0.4138 +0.340	2442278 +	0.3135 -0.562	0.6255 +0.290
0.5038 -1.136	0.4186 +0.345	0.4482 +0.217	0.3173 -0.692	0.6265 +0.276
0.5077 -1.111	0.4228 +0.345	0.4496 +0.170	0.3184 -0.736	0.6278 +0.288
0.5097 -1.105	0.4277 +0.319	0.4509 +0.112	0.3194 -0.768	0.6290 +0.295
	0.4326 +0.262	0.4524 +0.060	0.3204 -0.801	0.6302 +0.285
2442224 +	0.4426 +0.052	0.4538 -0.061		0.6359 +0.300
0.4344 +0.429	0.4470 -0.105	0.4593 -0.323	2442307 +	0.6372 +0.295
0.4359 +0.394	0.4541 -0.363	0.4607 -0.383	0.2698 +0.495	0.6383 +0.303
0.4389 +0.293	0.4599 -0.536	0.4620 -0.479	0.2708 +0.458	0.6394 +0.284
0.4407 +0.248	0.4639 -0.638	0.4635 -0.628	0.2743 +0.216	0.6408 +0.294
0.4442 +0.134	0.4697 -0.757	0.4648 -0.710	0.2754 +0.118	0.6494 +0.288
0.4457 +0.072		0.4703 -0.926	0.2782 +0.001	0.6508 +0.293
0.4479 -0.012	2442256 +	0.4718 -0.966	0.2788 -0.020	0.6521 +0.273
0.4493 -0.046	0.3459 -0.503	0.4732 -0.991	0.2812 -0.132	0.6540 +0.297
0.4509 -0.122	0.3511 -0.696	0.4745 -1.012	0.2819 -0.178	0.6549 +0.306
0.4551 -0.360	0.3560 -0.787	0.4760 -1.046	0.2844 -0.306	0.6598 +0.289
0.4572 -0.487	0.3618 -0.901	0.4811 -1.108	0.2879 -0.464	0.6612 +0.286
0.4591 -0.589		0.4825 -1.128	0.2892 -0.526	0.6630 +0.311
0.4633 -0.797	2442275 +	0.4840 -1.141	0.2919 -0.642	0.6644 +0.313
0.4664 -0.901	0.3547 +0.297	0.4854 -1.149	0.2929 -0.679	0.6664 +0.307
0.4680 -0.936	0.3567 +0.264	0.4867 -1.150	0.2959 -0.771	0.6713 +0.328
0.4710 -0.993	0.3582 +0.204	0.4881 -1.150	0.2969 -0.809	0.6727 +0.299
0.4726 -1.026	0.3610 +0.093	0.4947 -1.105	0.2999 -0.900	0.6741 +0.321
0.4758 -1.072	0.3636 -0.015		0.3010 -0.925	
0.4774 -1.095	0.3658 -0.143	2442299 +	0.3045 -1.042	

Table 6. Photoelectric differential V observations of RW Dra

2436318 +	0.5276 -0.561	0.5672 -0.788	0.4230 +0.304	0.4525 +0.060
0.4992 +0.441	0.5318 -0.755	0.5713 -0.776	0.4255 +0.302	0.4551 +0.009
0.5018 +0.414	0.5387 -0.885	0.5748 -0.735	0.4301 +0.267	0.4603 -0.125
0.5040 +0.405	0.5429 -0.901	0.5811 -0.700	0.4324 +0.245	0.4633 -0.213
0.5100 +0.261	0.5456 -0.881	0.5845 -0.670	0.4349 +0.224	0.4660 -0.280
0.5130 +0.169	0.5526 -0.846		0.4401 +0.205	0.4715 -0.466
0.5172 +0.010	0.5561 -0.827	2436338 +	0.4427 +0.176	0.4743 -0.535
0.5234 -0.351	0.5588 -0.831	0.4201 +0.293	0.4500 +0.104	0.4774 -0.636

0.4832 -0.748	0.4671 -0.111	0.4749 -0.775	0.4254 -0.587	0.3654 +0.335
0.4863 -0.753	0.4698 -0.262	0.4805 -0.751	0.4280 -0.627	0.3699 +0.280
0.4888 -0.762	0.4726 -0.408	0.4832 -0.715		0.3723 +0.270
0.4942 -0.785	0.4781 -0.657	0.4860 -0.682	2436431 +	0.3833 +0.197
0.4969 -0.776	0.4802 -0.747	0.4957 -0.621	0.3872 +0.322	0.3877 +0.113
0.4992 -0.773	0.4820 -0.795	0.4985 -0.609	0.3900 +0.332	0.3896 +0.070
0.5045 -0.767	0.4862 -0.876	0.5041 -0.535	0.3928 +0.325	0.3924 -0.020
0.5071 -0.745	0.4886 -0.909	0.5096 -0.509	0.4011 +0.312	0.3972 -0.207
0.5096 -0.732	0.4914 -0.932		0.4039 +0.298	0.3992 -0.298
0.5173 -0.706	0.4962 -0.944	2436408 +	0.4067 +0.307	0.4013 -0.369
0.5215 -0.686	0.5018 -0.912	0.3977 +0.183	0.4157 +0.320	0.4080 -0.586
	0.5080 -0.824	0.4008 +0.137	0.4192 +0.307	0.4100 -0.612
2436373 +	0.5108 -0.793	0.4031 +0.085	0.4219 +0.317	0.4148 -0.640
0.4110 +0.086	0.5136 -0.765	0.4080 -0.019	0.4299 +0.353	0.4169 -0.641
0.4144 +0.064	0.5192 -0.710	0.4104 -0.089	0.4330 +0.349	0.4188 -0.662
0.4175 +0.019	0.5219 -0.690	0.4129 -0.168	0.4358 +0.382	0.4228 -0.741
0.4232 -0.049	0.5247 -0.682	0.4182 -0.367	0.4421 +0.455	0.4248 -0.782
0.4263 -0.087	0.5303 -0.643	0.4210 -0.459	0.4448 +0.451	0.4269 -0.820
0.4298 -0.149	0.5330 -0.607	0.4241 -0.528	0.4476 +0.434	
0.4374 -0.335	0.5358 -0.573	0.4293 -0.613	0.4546 +0.463	2436451 +
0.4412 -0.425	0.5414 -0.518	0.4328 -0.682	0.4567 +0.459	0.3822 -0.504
0.4447 -0.498	0.5442 -0.497	0.4362 -0.723	0.4594 +0.467	0.3868 -0.576
0.4527 -0.652	0.5469 -0.478	0.4443 -0.751	0.4717 +0.370	0.3892 -0.600
0.4638 -0.612	0.5504 -0.461	0.4472 -0.758	0.4745 +0.325	0.3917 -0.616
0.4707 -0.589		0.4538 -0.760	0.4772 +0.272	0.3966 -0.664
0.4749 -0.559	2436404 +	0.4563 -0.734	0.4834 +0.132	0.3995 -0.678
0.4791 -0.571	0.3920 +0.336	0.4587 -0.693	0.4862 +0.081	0.4025 -0.679
0.4860 -0.574	0.3957 +0.363	0.4636 -0.663	0.4900 +0.006	0.4078 -0.695
0.4895 -0.569	0.4056 +0.370	0.4665 -0.663	0.5040 -0.434	0.4104 -0.696
0.4923 -0.543	0.4082 +0.359	0.4692 -0.659	0.5062 -0.522	0.4130 -0.694
0.4985 -0.474	0.4110 +0.324	0.4761 -0.656	0.5087 -0.608	0.4181 -0.684
0.5020 -0.454	0.4166 +0.263	0.4814 -0.631	0.5116 -0.704	0.4208 -0.684
0.5048 -0.425	0.4193 +0.248	0.4884 -0.604	0.5143 -0.785	0.4234 -0.664
0.5110 -0.381	0.4221 +0.241	0.4907 -0.593	0.5167 -0.812	0.4282 -0.634
0.5159 -0.382	0.4277 +0.192		0.5194 -0.843	
0.5190 -0.384	0.4305 +0.149	2436420 +	0.5231 -0.887	2436460 +
	0.4332 +0.082	0.3855 +0.142	0.5264 -0.901	0.3265 -0.634
2436400 +	0.4402 -0.192	0.3902 +0.078	0.5292 -0.868	0.3292 -0.591
0.4288 +0.373	0.4430 -0.285	0.3952 +0.014	0.5319 -0.845	0.3314 -0.557
0.4321 +0.378	0.4492 -0.512	0.3976 -0.031	0.5344 -0.816	0.3360 -0.496
0.4352 +0.373	0.4513 -0.578	0.4001 -0.090	0.5428 -0.653	0.3384 -0.478
0.4418 +0.360	0.4534 -0.602	0.4053 -0.197	0.5457 -0.596	0.3407 -0.468
0.4453 +0.343	0.4586 -0.708	0.4095 -0.285		0.3450 -0.433
0.4483 +0.333	0.4610 -0.726	0.4124 -0.334	2436447 +	0.3481 -0.412
0.4542 +0.289	0.4638 -0.746	0.4164 -0.416	0.3583 +0.331	0.3515 -0.403
0.4577 +0.237	0.4693 -0.780	0.4187 -0.467	0.3607 +0.336	
0.4607 +0.188	0.4721 -0.788	0.4209 -0.509	0.3630 +0.318	

2436476 +	0.5272 +0.078	0.4614 -0.618	0.4773 +0.171	0.5180 -0.842
0.2464 -0.893	0.5292 +0.008	0.4659 -0.644	0.4819 -0.009	0.5233 -0.797
0.2501 -0.936	0.5343 -0.242	0.4680 -0.664	0.4839 -0.082	0.5450 -0.625
0.2522 -0.944	0.5373 -0.382	0.4701 -0.719	0.4896 -0.318	0.5473 -0.600
0.2547 -0.955	0.5402 -0.462	0.4746 -0.753	0.4910 -0.397	
0.2592 -0.922	0.5450 -0.639	0.4788 -0.760	0.4924 -0.458	2436812 +
0.2691 -0.872	0.5473 -0.717	0.4829 -0.759	0.4959 -0.610	0.3805 +0.410
0.2721 -0.838	0.5497 -0.817	0.4871 -0.747	0.4972 -0.669	0.3860 +0.346
0.2747 -0.809	0.5542 -0.901	0.4930 -0.693	0.4986 -0.693	0.3910 +0.265
	0.5562 -0.924	0.4951 -0.678	0.5014 -0.764	0.3927 +0.216
2436514 +	0.5632 -0.927	0.4971 -0.659	0.5028 -0.782	0.3943 +0.176
0.2846 +0.372	0.5694 -0.895	0.5013 -0.634	0.5042 -0.818	0.3987 +0.049
0.2867 +0.379	0.5817 -0.820	0.5055 -0.573	0.5070 -0.831	0.4003 +0.013
0.2889 +0.388	0.5854 -0.781	0.5076 -0.561	0.5084 -0.853	0.4021 -0.062
0.2937 +0.357	0.5910 -0.715		0.5097 -0.865	0.4058 -0.256
0.2958 +0.359	0.5937 -0.700	2436726 +	0.5125 -0.869	0.4077 -0.337
0.2979 +0.322	0.5963 -0.682	0.4361 +0.417	0.5139 -0.853	0.4096 -0.435
0.3062 +0.166		0.4410 +0.394	0.5153 -0.847	0.4138 -0.587
0.3090 +0.104	2436695 +	0.4434 +0.381	0.5194 -0.842	0.4171 -0.716
0.3132 +0.010	0.3446 +0.243	0.4493 +0.375	0.5214 -0.834	0.4189 -0.764
0.3153 -0.053	0.3478 +0.247	0.4521 +0.400	0.5235 -0.819	0.4260 -0.928
0.3173 -0.102	0.3513 +0.249	0.4549 +0.407	0.5277 -0.799	0.4279 -0.944
0.3218 -0.235	0.3583 +0.263	0.4594 +0.419	0.5298 -0.784	0.4299 -0.954
0.3260 -0.379	0.3625 +0.253	0.4615 +0.396	0.5318 -0.779	
0.3295 -0.505	0.3663 +0.264	0.4698 +0.241	0.5353 -0.756	2437115 +
0.3313 -0.545	0.3737 +0.258	0.4719 +0.198	0.5374 -0.738	0.3833 -0.666
0.3332 -0.600	0.3774 +0.257	0.4756 +0.102	0.5395 -0.723	0.3853 -0.651
0.3369 -0.678	0.3808 +0.260	0.4770 +0.070	0.5437 -0.685	0.3922 -0.592
0.3388 -0.728	0.3874 +0.254			0.3940 -0.571
0.3406 -0.783	0.3904 +0.256	2436757 +	2436761 +	0.3962 -0.555
0.3443 -0.828	0.3930 +0.252	0.4273 +0.455	0.4603 +0.351	0.4001 -0.540
0.3462 -0.827	0.4028 +0.341	0.4315 +0.456	0.4658 +0.223	0.4020 -0.538
0.3480 -0.804	0.4055 +0.350	0.4336 +0.453	0.4679 +0.145	0.4037 -0.521
0.3499 -0.774	0.4083 +0.353	0.4357 +0.463	0.4724 -0.019	0.4068 -0.493
0.3533 -0.734	0.4138 +0.363	0.4398 +0.467	0.4752 -0.124	0.4098 -0.483
	0.4166 +0.357	0.4440 +0.460	0.4773 -0.187	0.4186 -0.436
2436679 +	0.4194 +0.359	0.4482 +0.461	0.4818 -0.384	0.4200 -0.424
0.4912 +0.461	0.4277 +0.272	0.4503 +0.448	0.4846 -0.512	0.4213 -0.418
0.4940 +0.451	0.4305 +0.208	0.4523 +0.448	0.4866 -0.579	0.4243 -0.385
0.4968 +0.473	0.4333 +0.138	0.4565 +0.459	0.4912 -0.735	0.4260 -0.376
0.5027 +0.480	0.4378 +0.035	0.4586 +0.455	0.4932 -0.777	0.4275 -0.374
0.5055 +0.452	0.4406 -0.046	0.4607 +0.441	0.4957 -0.816	0.4317 -0.334
0.5082 +0.439	0.4426 -0.101	0.4648 +0.411	0.5002 -0.880	0.4334 -0.330
0.5138 +0.404	0.4471 -0.256	0.4669 +0.386	0.5026 -0.899	0.4368 -0.303
0.5164 +0.410	0.4492 -0.329	0.4690 +0.340	0.5049 -0.898	0.4414 -0.282
0.5190 +0.384	0.4520 -0.438	0.4732 +0.236	0.5094 -0.888	0.4433 -0.286
0.5246 +0.220	0.4572 -0.593	0.4753 +0.203	0.5120 -0.883	0.4447 -0.275

0.4531 -0.205	0.5013 +0.350	0.4695 -0.916	0.4275 -0.666	0.3866 +0.297
0.4545 -0.187	0.5052 +0.349	0.4718 -0.903	0.4304 -0.739	0.3890 +0.289
0.4561 -0.181	0.5066 +0.360	0.4737 -0.887	0.4317 -0.784	0.3974 +0.275
0.4615 -0.148	0.5080 +0.379	0.4781 -0.860	0.4331 -0.814	0.3998 +0.264
0.4632 -0.138	0.5138 +0.339	0.4797 -0.835	0.4359 -0.894	0.4053 +0.267
0.4645 -0.126	0.5152 +0.326	0.4820 -0.806	0.4373 -0.927	0.4074 +0.260
	0.5207 +0.314	0.4855 -0.781	0.4387 -0.952	0.4109 +0.236
2437117 +	0.5221 +0.320	0.4873 -0.769	0.4415 -0.981	0.4161 +0.234
0.3749 +0.214	0.5249 +0.305	0.4890 -0.751	0.4429 -0.994	0.4189 +0.240
0.3768 +0.207	0.5263 +0.298	0.4940 -0.723	0.4443 -0.993	0.4337 +0.252
0.3786 +0.211	0.5277 +0.291	0.4961 -0.715	0.4503 -0.974	0.4356 +0.254
0.3825 +0.231	0.5302 +0.232	0.5145 -0.599	0.4517 -0.966	0.4379 +0.277
0.3879 +0.253	0.5313 +0.225	0.5255 -0.537	0.4560 -0.956	0.4430 +0.292
0.3916 +0.267	0.5323 +0.226	0.5286 -0.528	0.4574 -0.947	0.4443 +0.288
0.3934 +0.263	0.5344 +0.165	0.5315 -0.517	0.4588 -0.932	0.4510 +0.361
0.3953 +0.274	0.5372 +0.114	0.5412 -0.460	0.4618 -0.897	0.4531 +0.368
0.4029 +0.249		0.5428 -0.445	0.4632 -0.894	0.4552 +0.369
0.4048 +0.232	2437134 +		0.4646 -0.873	0.4587 +0.387
0.4066 +0.240	0.3665 +0.378	2437138 +	0.4687 -0.850	0.4603 +0.378
0.4103 +0.223	0.3679 +0.371	0.3565 +0.329	0.4701 -0.833	0.4619 +0.354
0.4117 +0.214	0.3692 +0.370	0.3588 +0.356	0.4715 -0.807	0.4661 +0.268
0.4133 +0.216	0.3723 +0.389	0.3625 +0.355	0.4746 -0.772	0.4680 +0.229
0.4168 +0.248	0.3737 +0.371	0.3646 +0.382	0.4757 -0.753	0.4698 +0.201
0.4214 +0.263	0.3751 +0.357	0.3670 +0.371	0.4809 -0.707	0.4744 +0.134
0.4233 +0.274	0.3779 +0.339	0.3706 +0.400	0.4823 -0.686	0.4765 +0.089
0.4270 +0.286	0.3793 +0.328	0.3722 +0.409	0.4836 -0.686	0.4830 -0.063
0.4286 +0.281	0.3807 +0.326	0.3739 +0.424	0.4864 -0.646	0.4844 -0.118
0.4305 +0.281	0.3834 +0.326	0.3785 +0.459	0.4878 -0.625	0.4858 -0.166
0.4342 +0.286	0.3852 +0.333	0.3799 +0.453	0.4892 -0.620	0.4911 -0.326
0.4360 +0.281	0.3866 +0.352	0.3838 +0.360	0.4934 -0.600	0.4925 -0.391
0.4376 +0.277	0.3894 +0.352	0.3852 +0.348	0.4947 -0.581	0.4943 -0.434
0.4409 +0.287	0.4334 -0.299	0.3868 +0.337	0.4975 -0.553	0.4999 -0.588
0.4427 +0.296	0.4348 -0.425	0.3896 +0.367	0.4989 -0.535	0.5018 -0.628
0.4446 +0.302	0.4378 -0.594	0.3924 +0.370	0.5003 -0.539	0.5073 -0.720
0.4494 +0.292	0.4387 -0.646	0.3984 +0.442	0.5033 -0.518	0.5092 -0.748
0.4513 +0.300	0.4397 -0.682	0.3998 +0.385	0.5047 -0.492	0.5112 -0.771
0.4578 +0.290	0.4447 -0.838	0.4011 +0.363	0.5060 -0.492	0.5168 -0.788
0.4617 +0.298	0.4463 -0.865	0.4065 +0.138	0.5088 -0.472	0.5209 -0.783
0.4636 +0.288	0.4498 -0.927	0.4079 +0.068		0.5247 -0.772
0.4652 +0.281	0.4515 -0.949	0.4093 +0.009	2437145 +	0.5265 -0.745
0.4687 +0.282	0.4529 -0.970	0.4123 -0.120	0.3596 +0.232	0.5330 -0.690
0.4705 +0.296	0.4557 -0.983	0.4137 -0.191	0.3623 +0.257	0.5348 -0.691
0.4721 +0.291	0.4570 -0.985	0.4150 -0.260	0.3650 +0.275	0.5374 -0.653
0.4918 +0.307	0.4584 -0.982	0.4190 -0.391	0.3720 +0.309	0.5420 -0.585
0.4934 +0.312	0.4626 -0.953	0.4204 -0.442	0.3748 +0.307	0.5436 -0.570
0.4981 +0.338	0.4640 -0.945	0.4218 -0.485	0.3776 +0.286	0.5455 -0.571
0.4999 +0.349	0.4654 -0.942	0.4262 -0.635	0.3838 +0.281	0.5497 -0.544

2437149 +	0.5066 -0.635	0.4396 -0.823	0.4975 +0.097	0.4760 -0.546
0.3807 +0.278	0.5082 -0.624	0.4410 -0.803	0.5005 +0.015	0.4813 -0.509
0.3828 +0.278	0.5126 -0.609	0.4428 -0.791	0.5019 -0.040	
0.3842 +0.283	0.5140 -0.604	0.4465 -0.767	0.5033 -0.114	2437480 +
0.3931 +0.281	0.5156 -0.583	0.4533 -0.727	0.5067 -0.257	0.3866 -0.570
0.3946 +0.277	0.5203 -0.546	0.4555 -0.708	0.5081 -0.303	0.3883 -0.560
0.3960 +0.274	0.5231 -0.526	0.4610 -0.657	0.5095 -0.361	0.3911 -0.547
0.4001 +0.287	0.5263 -0.495	0.4634 -0.649	0.5130 -0.474	0.3966 -0.530
0.4015 +0.295	0.5284 -0.483	0.4650 -0.630	0.5144 -0.521	0.3990 -0.504
0.4029 +0.303	0.5300 -0.462	0.4690 -0.620	0.5158 -0.553	0.4018 -0.496
0.4064 +0.336		0.4708 -0.606	0.5183 -0.636	0.4056 -0.451
0.4078 +0.350	2437173 +		0.5197 -0.688	0.4074 -0.437
0.4092 +0.358	0.3410 +0.354	2437175 +	0.5211 -0.722	0.4131 -0.419
0.4133 +0.369	0.3429 +0.365	0.3244 -0.063	0.5239 -0.812	0.4150 -0.410
0.4170 +0.402	0.3449 +0.381	0.3268 -0.029	0.5252 -0.832	0.4171 -0.393
0.4184 +0.387	0.3497 +0.374	0.3286 -0.028	0.5266 -0.851	
0.4214 +0.399	0.3514 +0.375	0.3328 +0.014	0.5294 -0.895	2437483 +
0.4228 +0.395	0.3536 +0.383	0.3349 +0.031	0.5308 -0.909	0.4429 -0.814
0.4291 +0.367	0.3577 +0.394	0.3367 +0.054	0.5322 -0.922	0.4445 -0.830
0.4323 +0.344	0.3600 +0.417	0.3413 +0.074	0.5350 -0.940	0.4475 -0.836
0.4342 +0.320	0.3612 +0.429	0.3462 +0.105	0.5364 -0.943	0.4491 -0.823
0.4402 +0.238	0.3679 +0.420	0.3508 +0.134	0.5405 -0.931	0.4506 -0.802
0.4427 +0.164	0.3699 +0.419	0.3529 +0.138	0.5419 -0.922	0.4540 -0.797
0.4453 +0.076	0.3763 +0.367	0.3552 +0.161	0.5433 -0.918	0.4581 -0.770
0.4508 -0.065	0.3781 +0.327	0.3603 +0.174	0.5461 -0.898	0.4615 -0.742
0.4536 -0.158	0.3848 +0.216	0.3626 +0.186		0.4632 -0.737
0.4564 -0.225	0.3874 +0.173	0.3652 +0.191	2437468 +	0.4649 -0.715
0.4606 -0.366	0.3917 +0.065	0.3700 +0.210	0.3901 -0.131	0.4688 -0.705
0.4631 -0.455	0.3939 +0.022	0.3721 +0.194	0.3939 -0.306	0.4708 -0.677
0.4673 -0.566	0.3958 -0.021	0.3746 +0.227	0.3953 -0.359	0.4729 -0.668
0.4691 -0.596	0.3996 -0.139	0.3853 +0.285	0.3988 -0.527	
0.4724 -0.628	0.4014 -0.201	0.3874 +0.288	0.4002 -0.586	2437487 +
0.4738 -0.626	0.4032 -0.288	0.3895 +0.306	0.4016 -0.655	0.3757 +0.232
0.4751 -0.634	0.4080 -0.490	0.3933 +0.320	0.4078 -0.796	0.3775 +0.182
0.4784 -0.654	0.4098 -0.561	0.3975 +0.318	0.4120 -0.868	0.3812 +0.109
0.4798 -0.654	0.4111 -0.619		0.4134 -0.891	0.3877 -0.079
0.4812 -0.661	0.4142 -0.715	2437467 +	0.4156 -0.920	0.3886 -0.094
0.4851 -0.664	0.4156 -0.763	0.4676 +0.463	0.4182 -0.950	0.3896 -0.116
0.4865 -0.662	0.4170 -0.808	0.4718 +0.454	0.4196 -0.955	0.3928 -0.225
0.4879 -0.679	0.4199 -0.854	0.4739 +0.446	0.4224 -0.967	0.3940 -0.289
0.4911 -0.679	0.4231 -0.880	0.4784 +0.423	0.4238 -0.968	0.3951 -0.341
0.4925 -0.670	0.4262 -0.884	0.4805 +0.406	0.4252 -0.968	0.3974 -0.412
0.4939 -0.667	0.4275 -0.880	0.4825 +0.396	0.4280 -0.954	0.3986 -0.446
0.4985 -0.650	0.4289 -0.887	0.4867 +0.368	0.4293 -0.941	0.3995 -0.454
0.4999 -0.661	0.4317 -0.876	0.4888 +0.342	0.4307 -0.936	0.4018 -0.499
0.5018 -0.645	0.4334 -0.862	0.4909 +0.266	0.4366 -0.881	0.4028 -0.514
0.5050 -0.643	0.4362 -0.853	0.4947 +0.154	0.4387 -0.865	0.4039 -0.536

0.4067 -0.577	0.4942 -0.269	0.5320 -0.695	0.4838 +0.256	0.4240 -0.772
0.4081 -0.582	0.4981 -0.374	0.5346 -0.688	0.4873 +0.198	0.4254 -0.763
0.4095 -0.584	0.5011 -0.421	0.5379 -0.669	0.4887 +0.143	0.4296 -0.704
0.4116 -0.584	0.5042 -0.455	0.5422 -0.663	0.4915 +0.079	0.4310 -0.697
0.4130 -0.585	0.5053 -0.483	0.5459 -0.644	0.4963 -0.071	0.4324 -0.694
0.4143 -0.603	0.5065 -0.496	0.5498 -0.618	0.4977 -0.141	0.4351 -0.659
0.4171 -0.633	0.5118 -0.553		0.4991 -0.235	0.4365 -0.625
0.4185 -0.649	0.5132 -0.577	2437840 +	0.5019 -0.388	0.4386 -0.617
0.4197 -0.673	0.5162 -0.588	0.4268 +0.231	0.5033 -0.419	0.4421 -0.576
0.4224 -0.713	0.5178 -0.607	0.4282 +0.205	0.5047 -0.440	
0.4236 -0.723	0.5229 -0.648	0.4296 +0.194	0.5074 -0.554	2437856 +
0.4252 -0.725	0.5243 -0.654	0.4331 +0.161	0.5088 -0.627	0.3757 -0.549
0.4287 -0.728	0.5315 -0.673	0.4345 +0.159	0.5102 -0.702	0.3775 -0.570
0.4301 -0.724	0.5328 -0.680	0.4359 +0.134	0.5130 -0.803	0.3798 -0.612
0.4310 -0.726	0.5345 -0.662	0.4391 +0.071	0.5144 -0.839	0.3841 -0.649
0.4338 -0.724	0.5384 -0.649	0.4405 -0.004	0.5158 -0.867	0.3860 -0.669
0.4350 -0.729	0.5396 -0.638	0.4419 -0.035	0.5185 -0.898	0.3921 -0.670
	0.5421 -0.631	0.4451 -0.148	0.5199 -0.907	0.3971 -0.659
2437490 +	0.5437 -0.633	0.4465 -0.227	0.5213 -0.911	0.4032 -0.611
0.4218 +0.252	0.5456 -0.639	0.4479 -0.289	0.5248 -0.915	0.4053 -0.589
0.4250 +0.252		0.4514 -0.452	0.5262 -0.916	0.4076 -0.566
0.4282 +0.226	2437494 +	0.4528 -0.485	0.5276 -0.910	0.4207 -0.448
0.4302 +0.228	0.4612 +0.232	0.4541 -0.559	0.5310 -0.901	
0.4320 +0.248	0.4626 +0.252	0.4576 -0.696	0.5324 -0.887	2437867 +
0.4366 +0.287	0.4640 +0.241	0.4590 -0.739	0.5338 -0.880	0.4207 +0.095
0.4384 +0.298	0.4764 +0.157	0.4604 -0.770	0.5394 -0.803	0.4228 +0.049
0.4400 +0.294	0.4778 +0.133	0.4632 -0.794	0.5408 -0.782	0.4249 -0.003
0.4437 +0.325	0.4792 +0.103	0.4646 -0.797	0.5442 -0.739	0.4284 -0.065
0.4456 +0.331	0.4833 +0.034	0.4660 -0.813		0.4304 -0.112
0.4477 +0.342	0.4847 +0.016	0.4687 -0.849	2437852 +	0.4332 -0.154
0.4516 +0.346	0.4861 -0.001	0.4703 -0.856	0.3712 +0.106	0.4395 -0.283
0.4532 +0.352	0.4931 -0.115	0.4717 -0.865	0.3761 +0.011	0.4416 -0.334
0.4555 +0.350	0.4978 -0.254	0.4754 -0.901	0.3782 -0.059	0.4436 -0.378
0.4648 +0.327	0.4993 -0.295	0.4768 -0.921	0.3796 -0.101	0.4478 -0.457
0.4660 +0.309	0.5007 -0.325	0.4782 -0.944	0.3837 -0.263	0.4520 -0.496
0.4673 +0.295	0.5042 -0.426	0.4812 -0.958	0.3851 -0.305	0.4540 -0.508
0.4702 +0.267	0.5052 -0.472	0.4826 -0.954	0.3865 -0.335	0.4561 -0.520
0.4715 +0.244	0.5070 -0.522		0.3900 -0.424	0.4582 -0.555
0.4734 +0.236	0.5130 -0.628	2437851 +	0.4011 -0.754	0.4617 -0.557
0.4766 +0.192	0.5142 -0.630	0.4686 +0.408	0.4025 -0.768	0.4638 -0.554
0.4780 +0.162	0.5156 -0.640	0.4699 +0.385	0.4060 -0.803	0.4659 -0.568
0.4801 +0.118	0.5191 -0.664	0.4713 +0.385	0.4074 -0.803	0.4679 -0.573
0.4835 +0.053	0.5204 -0.677	0.4748 +0.373	0.4087 -0.806	0.4700 -0.571
0.4849 +0.048	0.5215 -0.676	0.4762 +0.361	0.4115 -0.830	0.4777 -0.576
0.4863 +0.024	0.5243 -0.677	0.4776 +0.366	0.4136 -0.820	
0.4905 -0.120	0.5264 -0.680	0.4810 +0.314	0.4178 -0.805	2437871 +
0.4923 -0.179	0.5285 -0.694	0.4824 +0.280	0.4192 -0.795	0.3633 +0.155

0.3648 +0.146	0.4839 -0.561	0.4656 -0.717	0.3140 -0.572	0.3674 -0.062
0.3663 +0.151	0.4880 -0.550	0.4674 -0.714	0.3146 -0.599	0.3715 -0.127
0.3700 +0.182	0.4901 -0.549		0.3158 -0.634	0.3729 -0.178
0.3715 +0.179	0.4919 -0.541	2437895 +	0.3165 -0.641	0.3743 -0.209
0.3734 +0.179	0.4958 -0.519	0.3320 +0.003	0.3180 -0.636	0.3778 -0.263
0.3776 +0.205		0.3337 -0.041	0.3186 -0.642	0.3799 -0.299
0.3791 +0.196	2437883 +	0.3400 -0.284	0.3199 -0.657	0.3813 -0.341
0.3806 +0.215	0.3675 +0.300	0.3415 -0.305	0.3215 -0.643	0.3854 -0.411
0.3857 +0.190	0.3693 +0.324	0.3431 -0.382	0.3230 -0.655	0.3868 -0.422
0.3870 +0.203	0.3743 +0.318	0.3446 -0.421	0.3235 -0.668	0.3882 -0.428
0.3895 +0.197	0.3759 +0.319	0.3460 -0.476	0.3250 -0.678	0.3915 -0.466
0.3961 +0.200	0.3776 +0.296	0.3476 -0.547	0.3256 -0.684	0.3936 -0.485
0.3978 +0.192	0.3813 +0.281	0.3492 -0.584	0.3270 -0.688	0.3957 -0.504
0.4018 +0.193	0.3846 +0.310	0.3507 -0.612	0.3293 -0.677	0.4013 -0.537
0.4039 +0.168	0.3880 +0.273	0.3522 -0.646	0.3300 -0.679	0.4048 -0.560
0.4057 +0.153	0.3896 +0.267	0.3539 -0.669	0.3315 -0.678	0.4083 -0.581
0.4094 +0.193	0.3912 +0.251	0.3555 -0.692	0.3320 -0.679	0.4111 -0.595
0.4111 +0.200	0.3952 +0.234	0.3575 -0.711	0.3334 -0.684	0.4125 -0.597
0.4132 +0.197	0.3972 +0.213	0.3592 -0.713	0.3340 -0.667	0.4153 -0.602
0.4170 +0.220	0.3990 +0.186	0.3613 -0.710	0.3355 -0.660	0.4181 -0.603
0.4194 +0.188	0.4023 +0.140	0.3638 -0.703	0.3362 -0.647	0.4194 -0.601
0.4209 +0.171	0.4042 +0.108	0.3670 -0.702	0.3376 -0.651	0.4229 -0.586
0.4247 +0.118	0.4060 +0.048	0.3690 -0.702	0.3382 -0.652	0.4250 -0.581
0.4263 +0.090	0.4099 -0.056	0.3708 -0.702	0.3397 -0.647	0.4264 -0.580
0.4280 +0.086	0.4116 -0.115	0.3725 -0.713	0.3404 -0.635	0.4306 -0.568
0.4311 +0.075	0.4131 -0.162	0.3743 -0.702	0.3418 -0.631	0.4326 -0.566
0.4328 +0.030	0.4166 -0.227	0.3758 -0.703	0.3425 -0.641	0.4347 -0.543
0.4379 -0.046	0.4186 -0.285	0.3796 -0.713		0.4382 -0.533
0.4402 -0.093	0.4201 -0.333	0.3815 -0.705	2438163 +	0.4396 -0.529
0.4419 -0.128	0.4233 -0.443	0.3835 -0.695	0.3372 +0.000	0.4458 -0.488
0.4460 -0.203	0.4247 -0.468		0.3409 -0.175	0.4472 -0.481
0.4477 -0.235	0.4263 -0.504	2437903 +	0.3438 -0.309	0.4486 -0.474
0.4494 -0.260	0.4293 -0.581	0.2987 -0.207	0.3453 -0.379	0.4521 -0.441
0.4526 -0.332	0.4308 -0.624	0.2992 -0.229	0.3474 -0.452	0.4535 -0.431
0.4540 -0.359	0.4323 -0.657	0.3004 -0.317	0.3490 -0.489	0.4549 -0.425
0.4557 -0.383	0.4357 -0.716	0.3010 -0.341	0.3674 -0.593	0.4590 -0.411
0.4592 -0.451	0.4375 -0.735	0.3017 -0.376	0.3689 -0.594	0.4611 -0.397
0.4610 -0.489	0.4391 -0.761	0.3031 -0.408	0.3733 -0.593	0.4632 -0.394
0.4628 -0.514	0.4427 -0.778	0.3036 -0.417	0.3751 -0.587	0.4681 -0.362
0.4660 -0.543	0.4444 -0.783	0.3042 -0.426	0.3770 -0.586	0.4695 -0.351
0.4677 -0.539	0.4462 -0.781	0.3059 -0.455	0.3785 -0.573	0.4709 -0.342
0.4695 -0.550	0.4497 -0.795	0.3072 -0.471	0.3801 -0.577	0.4737 -0.323
0.4730 -0.581	0.4514 -0.796	0.3077 -0.451	0.3820 -0.562	0.4751 -0.309
0.4748 -0.575	0.4532 -0.786	0.3095 -0.470	0.3835 -0.562	
0.4765 -0.575	0.4568 -0.780	0.3101 -0.485		2438248 +
0.4804 -0.565	0.4601 -0.759	0.3117 -0.518	2438236 +	0.3438 +0.239
0.4822 -0.567	0.4637 -0.727	0.3123 -0.536	0.3660 -0.033	0.3465 +0.247

0.3549 +0.180	0.4607 -0.535	0.3236 +0.293	0.4065 -0.701	0.3470 -0.649
0.3583 +0.155	0.4638 -0.519	0.3300 +0.203	0.4072 -0.698	0.3487 -0.664
0.3639 +0.129		0.3308 +0.194	0.4092 -0.672	0.3524 -0.642
0.3667 +0.102	2438284 +	0.3315 +0.196	0.4100 -0.646	0.3546 -0.630
0.3694 +0.080	0.2702 -0.696	0.3336 +0.158	0.4120 -0.613	0.3584 -0.610
0.3764 -0.034	0.2717 -0.693	0.3346 +0.107	0.4131 -0.613	0.3605 -0.627
0.3819 -0.159	0.2741 -0.695	0.3367 +0.040	0.4138 -0.591	0.3640 -0.660
0.3958 -0.504	0.2801 -0.691	0.3389 -0.004	0.4158 -0.593	0.3660 -0.623
0.4020 -0.639	0.2819 -0.691	0.3398 -0.017	0.4165 -0.590	0.3705 -0.575
0.4055 -0.673	0.2856 -0.688	0.3408 -0.040	0.4183 -0.549	0.3733 -0.559
0.4090 -0.678	0.2869 -0.689	0.3429 -0.097	0.4190 -0.527	0.3771 -0.515
0.4160 -0.676	0.2883 -0.689	0.3440 -0.184	0.4197 -0.512	0.3792 -0.497
0.4201 -0.649	0.2917 -0.682	0.3452 -0.242		
0.4243 -0.627	0.2932 -0.676	0.3471 -0.343	2438585 +	2438608 +
0.4327 -0.559	0.2950 -0.663	0.3478 -0.380	0.4350 +0.025	0.4024 +0.127
	0.2977 -0.669	0.3492 -0.409	0.4378 -0.043	0.4076 +0.096
2438264 +	0.2989 -0.668	0.3520 -0.487	0.4409 -0.138	0.4104 +0.080
0.3071 -0.365	0.3003 -0.636	0.3527 -0.515	0.4425 -0.191	0.4184 -0.015
0.3085 -0.385	0.3038 -0.612	0.3534 -0.561	0.4460 -0.342	0.4208 -0.071
0.3126 -0.555	0.3050 -0.617	0.3551 -0.645	0.4474 -0.386	0.4271 -0.300
	0.3062 -0.608	0.3561 -0.694	0.4512 -0.540	0.4306 -0.390
2438267 +	0.3086 -0.587	0.3565 -0.707	0.4541 -0.598	0.4358 -0.467
0.3662 +0.362	0.3098 -0.584	0.3579 -0.718	0.4570 -0.667	0.4430 -0.518
0.3683 +0.328	0.3111 -0.582	0.3586 -0.729	0.4585 -0.695	0.4458 -0.515
0.3739 +0.281	0.3139 -0.558	0.3593 -0.754	0.4615 -0.734	0.4521 -0.518
0.3752 +0.268	0.3151 -0.543	0.3624 -0.797	0.4647 -0.766	0.4555 -0.530
0.3815 +0.103	0.3163 -0.532	0.3627 -0.798	0.4678 -0.813	0.4615 -0.543
0.3836 +0.056	0.3191 -0.509	0.3671 -0.838	0.4692 -0.832	0.4656 -0.534
0.3850 +0.026	0.3202 -0.521	0.3679 -0.841	0.4727 -0.893	0.4736 -0.512
0.3916 -0.151	0.3215 -0.500	0.3697 -0.853	0.4740 -0.900	0.4760 -0.513
0.3930 -0.198	0.3243 -0.478	0.3728 -0.867	0.4775 -0.900	0.4924 -0.452
0.3982 -0.420	0.3256 -0.461	0.3752 -0.877	0.4789 -0.900	0.4958 -0.429
0.4020 -0.571	0.3268 -0.456	0.3762 -0.881	0.4824 -0.892	0.5087 -0.345
0.4075 -0.754	0.3299 -0.423	0.3772 -0.873	0.4838 -0.880	0.5111 -0.349
0.4100 -0.817	0.3312 -0.403	0.3793 -0.869	0.4872 -0.858	
0.4121 -0.825	0.3324 -0.390	0.3804 -0.869	0.4893 -0.850	2438621 +
0.4183 -0.857	0.3545 -0.237	0.3811 -0.870	0.4921 -0.829	0.3235 -0.355
0.4225 -0.848	0.3566 -0.237	0.3836 -0.880	0.4935 -0.817	0.3335 -0.503
0.4284 -0.841	0.3688 -0.142	0.3841 -0.884	0.4963 -0.791	0.3349 -0.535
0.4312 -0.820	0.3709 -0.135	0.3853 -0.864	0.4977 -0.788	0.3363 -0.558
0.4325 -0.790		0.3877 -0.857	0.5004 -0.779	0.3374 -0.574
0.4384 -0.743	2438291 +	0.3895 -0.860	0.5018 -0.764	0.3460 -0.687
0.4423 -0.716	0.3166 +0.429	0.3915 -0.855		0.3467 -0.676
0.4471 -0.659	0.3173 +0.407	0.3926 -0.851	2438605 +	0.3495 -0.704
0.4489 -0.641	0.3179 +0.389	0.3933 -0.843	0.3397 -0.520	0.3516 -0.700
0.4516 -0.635	0.3221 +0.329	0.3985 -0.807	0.3424 -0.590	0.3530 -0.728
0.4582 -0.577	0.3227 +0.290	0.3992 -0.793	0.3439 -0.626	0.3554 -0.723

0.3568 -0.716	0.3921 +0.130	0.2824 -0.415	0.3679 -0.196	0.3767 -0.255
0.3596 -0.673	0.3948 +0.083	0.2844 -0.502	0.3707 -0.254	0.3788 -0.309
0.3610 -0.664	0.3962 +0.045	0.2900 -0.660	0.3714 -0.260	0.3808 -0.376
0.3620 -0.677	0.3997 -0.078	0.2935 -0.745	0.3756 -0.357	0.3850 -0.502
0.3648 -0.624	0.4025 -0.180	0.2980 -0.794	0.3770 -0.377	0.3871 -0.554
0.3662 -0.629	0.4053 -0.313	0.3001 -0.791	0.3784 -0.396	0.3892 -0.586
0.3676 -0.609	0.4094 -0.440	0.3053 -0.802	0.3825 -0.442	0.3934 -0.645
0.3703 -0.593	0.4143 -0.569	0.3081 -0.801	0.3839 -0.455	0.3954 -0.666
0.3766 -0.541	0.4157 -0.580	0.3285 -0.724	0.3856 -0.478	0.3975 -0.679
0.3780 -0.535	0.4185 -0.591	0.3303 -0.716	0.3902 -0.521	0.4031 -0.701
0.3811 -0.529	0.4198 -0.612		0.3916 -0.536	0.4058 -0.696
0.3828 -0.511	0.4226 -0.624	2438965 +	0.3936 -0.553	0.4086 -0.689
0.3877 -0.467	0.4275 -0.661	0.4344 +0.329	0.3999 -0.564	0.4121 -0.677
0.3926 -0.449	0.4289 -0.657	0.4386 +0.272	0.4013 -0.564	0.4135 -0.671
0.3940 -0.451	0.4316 -0.669	0.4406 +0.208	0.4047 -0.558	0.4156 -0.654
0.3967 -0.420	0.4330 -0.654	0.4448 +0.112	0.4061 -0.555	0.4232 -0.595
0.3981 -0.414	0.4358 -0.651	0.4497 +0.012	0.4082 -0.557	0.4246 -0.586
0.4023 -0.410	0.4455 -0.640	0.4524 -0.049	0.4117 -0.573	0.4329 -0.530
0.4037 -0.411	0.4469 -0.635	0.4573 -0.199	0.4138 -0.577	0.4357 -0.514
0.4078 -0.380		0.4601 -0.267	0.4152 -0.591	0.4406 -0.501
	2438664 +	0.4656 -0.457	0.4186 -0.588	0.4440 -0.477
2438636 +	0.2544 +0.388	0.4684 -0.520	0.4200 -0.583	0.4468 -0.449
0.3398 +0.288	0.2599 +0.348	0.4747 -0.609	0.4221 -0.569	
0.3461 +0.311	0.2631 +0.294	0.4768 -0.626	0.4284 -0.547	2438989 +
0.3509 +0.166	0.2709 +0.205	0.4823 -0.700	0.4304 -0.540	0.3552 +0.323
0.3572 -0.154	0.2729 +0.153	0.4851 -0.712	0.4350 -0.516	0.3572 +0.271
0.3627 -0.448	0.2782 +0.049	0.4920 -0.705	0.4381 -0.486	0.3593 +0.208
0.3711 -0.880	0.2851 -0.142	0.4955 -0.694	0.4395 -0.493	0.3642 +0.089
0.3759 -0.953	0.2872 -0.205	0.5011 -0.684	0.4450 -0.481	0.3663 +0.069
0.3780 -0.957	0.2924 -0.339	0.5038 -0.676	0.4485 -0.451	0.3697 -0.038
0.3836 -0.935	0.2945 -0.384	0.5101 -0.638	0.4520 -0.425	0.3711 -0.121
0.3857 -0.923	0.2997 -0.528	0.5143 -0.594	0.4534 -0.405	0.3732 -0.228
0.3877 -0.913	0.3028 -0.596	0.5226 -0.524	0.4561 -0.389	0.3822 -0.511
0.3898 -0.906	0.3084 -0.673	0.5254 -0.515	0.4596 -0.343	
0.3947 -0.884	0.3108 -0.716	0.5282 -0.500	0.4610 -0.334	2438993 +
0.3968 -0.847	0.3167 -0.754	0.5295 -0.490	0.4624 -0.324	0.3397 +0.296
0.4016 -0.820	0.3195 -0.773	0.5309 -0.473	0.4666 -0.293	0.3501 +0.214
0.4044 -0.798	0.3247 -0.800	0.5337 -0.460	0.4679 -0.257	0.3529 +0.148
0.4120 -0.747	0.3275 -0.788	0.5351 -0.442	0.4700 -0.235	0.3612 -0.054
0.4183 -0.712			0.4742 -0.217	0.3647 -0.152
	2438668 +	2438981 +	0.4763 -0.211	0.3723 -0.462
2438655 +	0.2608 +0.120	0.3575 -0.001	0.4777 -0.199	0.3765 -0.594
0.3692 +0.220	0.2636 +0.085	0.3596 -0.016		0.3834 -0.723
0.3712 +0.217	0.2695 +0.029	0.3610 -0.042	2438985 +	0.3869 -0.750
0.3754 +0.224	0.2716 -0.020	0.3638 -0.092	0.3684 +0.049	0.3939 -0.801
0.3775 +0.237	0.2754 -0.178	0.3652 -0.125	0.3704 -0.045	0.3980 -0.798
0.3816 +0.210	0.2775 -0.237	0.3666 -0.171	0.3725 -0.109	0.4029 -0.797

0.4071 -0.800	0.3052 -0.465	0.2221 -0.615	0.5366 -0.262	0.3896 -0.540
0.4133 -0.775	0.3115 -0.402	0.2263 -0.672	0.5380 -0.256	0.3917 -0.573
0.4161 -0.737	0.3136 -0.372	0.2291 -0.690	0.5394 -0.242	0.3966 -0.632
0.4223 -0.700	0.3205 -0.339	0.2332 -0.686	0.5456 -0.205	0.3987 -0.662
0.4265 -0.671	0.3233 -0.310	0.2430 -0.656	0.5470 -0.163	0.4001 -0.664
0.4321 -0.633	0.3261 -0.265	0.2457 -0.645	0.5512 -0.165	0.4035 -0.662
		0.2693 -0.478	0.5526 -0.129	0.4063 -0.660
2439028 +	2439060 +	0.2707 -0.460	0.5547 -0.121	0.4105 -0.644
0.3017 +0.237	0.2231 -0.580	0.2798 -0.371	0.5588 -0.083	0.4119 -0.638
0.3052 +0.239	0.2245 -0.590	0.2825 -0.364	0.5609 -0.082	0.4140 -0.623
0.3128 +0.204	0.2279 -0.632			0.4181 -0.608
0.3170 +0.157	0.2293 -0.647	2439230 +	2439264 +	0.4264 -0.576
0.3246 +0.082	0.2314 -0.650	0.3865 -0.391	0.4080 -0.532	0.4299 -0.551
0.3267 +0.049	0.2349 -0.665	0.3879 -0.379	0.4100 -0.557	0.4452 -0.397
0.3350 -0.039	0.2370 -0.665	0.3914 -0.354	0.4128 -0.568	0.4473 -0.375
0.3406 -0.136	0.2383 -0.674	0.3928 -0.327	0.4163 -0.577	0.4896 -0.175
0.3440 -0.224	0.2411 -0.678	0.3969 -0.294	0.4212 -0.580	0.4910 -0.146
0.3503 -0.341	0.2432 -0.676	0.3990 -0.275	0.4232 -0.580	0.4924 -0.139
0.3531 -0.393	0.2446 -0.674	0.4032 -0.230	0.4253 -0.571	0.4966 -0.106
0.3600 -0.501	0.2488 -0.659	0.4046 -0.222	0.4705 -0.413	0.4980 -0.094
0.3628 -0.550	0.2502 -0.655	0.4074 -0.205		
0.3683 -0.592	0.2515 -0.642	0.4094 -0.192	2439267 +	2439323 +
0.3718 -0.618	0.2550 -0.630	0.4122 -0.190	0.5244 -0.500	0.3308 +0.134
0.3788 -0.627	0.2564 -0.619	0.4136 -0.187	0.5272 -0.504	0.3384 +0.032
0.3822 -0.607	0.2578 -0.610	0.4164 -0.166	0.5300 -0.530	0.3432 -0.059
0.3899 -0.557	0.2606 -0.587		0.5320 -0.523	0.3453 -0.110
0.3934 -0.534	0.2626 -0.585	2439260 +	0.5334 -0.530	0.3481 -0.158
0.4003 -0.504	0.2682 -0.547	0.4748 -0.555	0.5362 -0.508	0.3523 -0.310
0.4038 -0.480	0.2703 -0.532	0.4762 -0.536	0.5376 -0.511	0.3544 -0.368
	0.2717 -0.520	0.4783 -0.535	0.5397 -0.511	0.3558 -0.401
2439056 +	0.2911 -0.375	0.4804 -0.519	0.5522 -0.420	0.3592 -0.483
0.2247 -0.290	0.2925 -0.373	0.4845 -0.498	0.5570 -0.378	0.3613 -0.545
0.2296 -0.422	0.2946 -0.347	0.4873 -0.467	0.5609 -0.343	0.3627 -0.570
0.2386 -0.599	0.2974 -0.320	0.4894 -0.456		0.3669 -0.615
0.2434 -0.667	0.3002 -0.299	0.4936 -0.456	2439268 +	0.3682 -0.633
0.2455 -0.673	0.3036 -0.291	0.4950 -0.443	0.3591 +0.210	0.3703 -0.653
0.2511 -0.724	0.3050 -0.287	0.5054 -0.432	0.3605 +0.184	0.3731 -0.646
0.2532 -0.730	0.3064 -0.261	0.5068 -0.416	0.3639 +0.103	0.3752 -0.639
0.2601 -0.710	0.3099 -0.251	0.5102 -0.403	0.3674 -0.002	0.3766 -0.633
0.2636 -0.703	0.3113 -0.248	0.5130 -0.354	0.3709 -0.085	0.3807 -0.639
0.2705 -0.677	0.3126 -0.225	0.5144 -0.354	0.3744 -0.199	0.3821 -0.630
0.2740 -0.651		0.5186 -0.340	0.3771 -0.248	0.3842 -0.627
0.2809 -0.641	2439064 +	0.5206 -0.335	0.3785 -0.297	0.3891 -0.617
0.2844 -0.633	0.2034 -0.336	0.5227 -0.303	0.3799 -0.327	0.3905 -0.607
0.2914 -0.584	0.2103 -0.470	0.5290 -0.306	0.3827 -0.418	0.3919 -0.604
0.2941 -0.574	0.2131 -0.519	0.5311 -0.299	0.3848 -0.466	0.3974 -0.579
0.3011 -0.539	0.2186 -0.574	0.5332 -0.290	0.3862 -0.508	0.4051 -0.540

0.4064 -0.527	0.3595 -0.669	0.3453 +0.464	0.3257 +0.339	0.2932 -0.601
0.4245 -0.463	0.3609 -0.679	0.3467 +0.429	0.3271 +0.336	0.2959 -0.654
0.4266 -0.466	0.3623 -0.672	0.3481 +0.436	0.3299 +0.267	0.2973 -0.686
		0.3509 +0.450	0.3313 +0.248	0.3022 -0.707
2439326 +	2439349 +	0.3544 +0.472	0.3327 +0.233	0.3043 -0.722
0.3618 +0.131	0.4205 +0.029	0.3558 +0.478	0.3410 +0.000	0.3057 -0.731
0.4590 -0.437	0.4226 -0.023	0.3585 +0.506	0.3424 -0.032	0.3098 -0.715
0.4604 -0.512	0.4268 -0.126	0.3676 +0.463	0.3452 -0.097	0.3112 -0.717
0.4618 -0.563	0.4281 -0.157	0.3704 +0.412	0.3466 -0.159	0.3175 -0.687
0.4646 -0.594	0.4295 -0.200	0.3745 +0.316	0.3479 -0.205	0.3188 -0.672
0.4660 -0.623	0.4337 -0.340	0.3759 +0.290	0.3521 -0.389	0.3209 -0.646
0.4722 -0.732	0.4351 -0.381	0.3773 +0.283	0.3535 -0.435	0.3251 -0.611
0.4736 -0.747	0.4379 -0.427	0.3801 +0.203	0.3563 -0.494	0.3265 -0.601
0.4771 -0.770	0.4392 -0.453	0.3815 +0.169	0.3577 -0.548	0.3279 -0.590
0.4792 -0.782	0.4406 -0.473	0.3856 +0.043	0.3590 -0.586	0.3320 -0.562
0.4806 -0.788	0.4434 -0.508	0.3870 -0.024	0.3618 -0.673	0.3341 -0.556
0.4840 -0.780	0.4448 -0.517	0.3884 -0.093	0.3632 -0.719	0.3355 -0.544
0.4854 -0.790	0.4462 -0.544	0.3912 -0.173	0.3646 -0.743	
0.4868 -0.780	0.4490 -0.568	0.3926 -0.243	0.3674 -0.760	2439413 +
0.4903 -0.776	0.4504 -0.580	0.3957 -0.417	0.3688 -0.783	0.2486 +0.050
0.4924 -0.777	0.4518 -0.589	0.3981 -0.491	0.3702 -0.791	0.2528 -0.069
0.4938 -0.771	0.4545 -0.600	0.3995 -0.538	0.3729 -0.812	0.2549 -0.119
0.4966 -0.766	0.4559 -0.612	0.4009 -0.587	0.3743 -0.822	0.2597 -0.257
0.4979 -0.759	0.4573 -0.611	0.4030 -0.650	0.3757 -0.826	0.2618 -0.317
0.4993 -0.756	0.4601 -0.620	0.4065 -0.747	0.3785 -0.828	0.2632 -0.367
0.5028 -0.727	0.4615 -0.612	0.4078 -0.768	0.3799 -0.825	0.2667 -0.461
0.5042 -0.719	0.4629 -0.609	0.4106 -0.819	0.3813 -0.830	0.2681 -0.488
0.5104 -0.669	0.4656 -0.602	0.4120 -0.863	0.3840 -0.820	0.2736 -0.612
0.5167 -0.590	0.4670 -0.605	0.4134 -0.876	0.3854 -0.818	0.2757 -0.648
0.5181 -0.582	0.4684 -0.604	0.4162 -0.885	0.3896 -0.798	0.2771 -0.665
	0.4733 -0.582	0.4176 -0.892	0.3910 -0.807	0.2806 -0.714
2439346 +	0.4747 -0.584	0.4190 -0.914	0.3924 -0.797	0.2826 -0.734
0.3318 -0.156	0.4781 -0.573	0.4217 -0.922	0.3952 -0.767	0.2847 -0.764
0.3331 -0.184	0.4816 -0.558	0.4231 -0.919	0.3965 -0.758	0.2882 -0.797
0.3345 -0.204		0.4252 -0.925	0.3979 -0.758	0.2896 -0.810
0.3373 -0.279	2439373 +			0.2917 -0.832
0.3387 -0.345	0.3096 +0.319	2439381 +	2439409 +	0.2951 -0.847
0.3401 -0.402	0.3110 +0.320	0.3049 +0.397	0.2619 +0.112	
0.3429 -0.462	0.3141 +0.312	0.3077 +0.388	0.2640 +0.050	2439507 +
0.3442 -0.493	0.3155 +0.308	0.3090 +0.405	0.2661 +0.006	0.6021 -0.842
0.3456 -0.533	0.3183 +0.327	0.3104 +0.414	0.2702 -0.141	0.6035 -0.849
0.3484 -0.587	0.3335 +0.475	0.3132 +0.403	0.2723 -0.185	0.6049 -0.826
0.3498 -0.609	0.3349 +0.475	0.3146 +0.408	0.2786 -0.336	0.6084 -0.784
0.3512 -0.628	0.3363 +0.493	0.3160 +0.397	0.2800 -0.363	0.6097 -0.759
0.3540 -0.650	0.3398 +0.477	0.3188 +0.385	0.2814 -0.393	0.6111 -0.746
0.3554 -0.679	0.3412 +0.467	0.3216 +0.392	0.2855 -0.468	0.6146 -0.712
0.3568 -0.681	0.3426 +0.466	0.3243 +0.354	0.2890 -0.536	0.6160 -0.701

0.6181 -0.687	0.5469 +0.202	0.5143 -0.561	0.5046 -0.908	0.3808 -0.573
0.6229 -0.637	0.5483 +0.200	0.5310 -0.461	0.5060 -0.919	
0.6250 -0.626	0.5511 +0.182	0.5386 -0.410	0.5088 -0.906	2439714 +
0.6271 -0.615	0.5567 +0.114		0.5102 -0.906	0.4162 -0.466
0.6313 -0.587	0.5657 -0.025	2439648 +	0.5130 -0.883	0.4176 -0.501
0.6334 -0.568	0.5726 -0.187	0.4302 -0.297	0.5143 -0.884	0.4224 -0.611
	0.5740 -0.221	0.4372 -0.578	0.5171 -0.887	0.4245 -0.667
2439581 +	0.5768 -0.280	0.4393 -0.659	0.5185 -0.880	0.4273 -0.706
0.5432 +0.371	0.5782 -0.338	0.4407 -0.731	0.5213 -0.848	0.4328 -0.775
0.5446 +0.349	0.5810 -0.432	0.4420 -0.779	0.5254 -0.793	0.4342 -0.793
0.5474 +0.261	0.5824 -0.468	0.4455 -0.817	0.5268 -0.801	0.4363 -0.801
0.5488 +0.231	0.5851 -0.516	0.4469 -0.828	0.5296 -0.750	0.4419 -0.809
0.5515 +0.152	0.5865 -0.541	0.4483 -0.833	0.5310 -0.728	0.4474 -0.785
0.5529 +0.132	0.5893 -0.591	0.4518 -0.792		0.4488 -0.780
0.5571 -0.009	0.5907 -0.602	0.4532 -0.778	2439710 +	0.4502 -0.771
0.5599 -0.162	0.5935 -0.610	0.4552 -0.769	0.4301 -0.025	0.4537 -0.742
0.5613 -0.214	0.5948 -0.617	0.4587 -0.783	0.4335 -0.141	0.4551 -0.724
0.5633 -0.355	0.5976 -0.634	0.4608 -0.813	0.4349 -0.183	0.4564 -0.714
0.5647 -0.417	0.5990 -0.648	0.4622 -0.819	0.4377 -0.275	0.4592 -0.683
0.5668 -0.494	0.6018 -0.648	0.4657 -0.795	0.4391 -0.320	0.4606 -0.687
0.5682 -0.519	0.6032 -0.656	0.4670 -0.786	0.4419 -0.395	0.4620 -0.672
0.5703 -0.530	0.6060 -0.656	0.4684 -0.781	0.4433 -0.438	
0.5717 -0.576	0.6074 -0.643	0.4726 -0.737	0.4460 -0.522	2439722 +
0.5738 -0.713	0.6101 -0.645	0.4747 -0.716	0.4474 -0.550	0.3710 -0.295
0.5752 -0.802		0.4775 -0.698	0.4502 -0.616	0.3738 -0.397
0.5779 -0.928	2439605 +	0.4816 -0.655	0.4516 -0.636	0.3752 -0.438
0.5793 -0.963	0.4553 -0.088	0.4830 -0.641	0.4544 -0.708	0.3786 -0.507
0.5814 -0.982	0.4615 -0.212	0.4851 -0.624	0.4558 -0.718	0.3800 -0.535
0.5828 -0.988	0.4636 -0.242	0.4886 -0.584		0.3849 -0.637
0.5863 -1.012	0.4650 -0.303	0.4900 -0.564	2439711 +	0.3904 -0.730
0.5883 -1.013	0.4664 -0.363	0.4962 -0.529	0.3405 -0.791	0.3925 -0.739
0.5918 -1.009	0.4685 -0.413	0.4983 -0.523	0.3432 -0.800	0.3953 -0.764
0.5932 -1.011	0.4726 -0.516		0.3446 -0.802	0.4002 -0.735
0.5953 -1.007	0.4747 -0.541	2439667 +	0.3495 -0.819	0.4029 -0.714
	0.4810 -0.587	0.4741 +0.083	0.3509 -0.833	0.4043 -0.723
2439604 +	0.4844 -0.626	0.4754 +0.029	0.3530 -0.824	0.4078 -0.738
0.5178 +0.328	0.4858 -0.628	0.4768 -0.091	0.3571 -0.835	0.4126 -0.756
0.5192 +0.325	0.4886 -0.636	0.4796 -0.228	0.3585 -0.821	0.4147 -0.759
0.5219 +0.294	0.4900 -0.636	0.4810 -0.315	0.3599 -0.804	0.4210 -0.746
0.5233 +0.298	0.4935 -0.630	0.4838 -0.375	0.3634 -0.779	0.4231 -0.716
0.5261 +0.278	0.4949 -0.625	0.4852 -0.428	0.3648 -0.777	0.4300 -0.623
0.5275 +0.278	0.4983 -0.622	0.4880 -0.550	0.3669 -0.750	0.4335 -0.586
0.5303 +0.287	0.5004 -0.621	0.4893 -0.602	0.3703 -0.705	0.4383 -0.517
0.5365 +0.241	0.5032 -0.612	0.4935 -0.747	0.3717 -0.686	
0.5379 +0.229	0.5046 -0.596	0.4963 -0.808	0.3731 -0.672	2439726 +
0.5407 +0.224	0.5101 -0.577	0.5004 -0.872	0.3766 -0.612	0.3709 -0.437
0.5421 +0.220	0.5115 -0.579	0.5018 -0.884	0.3794 -0.597	0.3723 -0.466

0.3737 -0.507	0.3999 -0.808	0.4979 +0.355	0.3732 +0.245	0.4571 +0.391
0.3779 -0.588	0.4027 -0.771	0.5007 +0.355	0.3760 +0.189	0.4599 +0.395
0.3793 -0.603	0.4062 -0.722	0.5021 +0.349	0.3774 +0.139	0.4613 +0.381
0.3807 -0.632	0.4076 -0.726	0.5063 +0.349	0.3801 +0.092	0.4835 +0.283
0.3848 -0.677		0.5090 +0.326	0.3815 +0.071	0.4926 +0.178
0.3862 -0.692	2439923 +	0.5104 +0.329	0.3843 +0.030	0.4974 +0.099
0.3876 -0.727	0.4817 -0.683	0.5132 +0.311	0.3857 +0.006	0.4988 +0.069
0.3911 -0.723	0.4845 -0.690	0.5146 +0.307	0.3885 -0.017	0.5030 -0.005
0.3925 -0.733	0.4908 -0.687	0.5174 +0.294	0.3899 -0.018	0.5050 -0.051
0.3945 -0.779	0.4921 -0.666	0.5188 +0.271	0.3968 -0.088	0.5113 -0.291
0.4091 -0.813	0.4949 -0.662	0.5216 +0.229	0.3982 -0.099	0.5127 -0.371
0.4119 -0.792	0.4970 -0.661	0.5229 +0.215	0.4010 -0.138	0.5155 -0.450
0.4168 -0.716	0.4998 -0.646	0.5257 +0.115	0.4024 -0.170	0.5176 -0.468
0.4188 -0.679	0.5012 -0.641	0.5271 +0.064	0.4051 -0.223	0.5210 -0.478
0.4251 -0.598	0.5039 -0.604	0.5299 -0.035	0.4065 -0.251	0.5224 -0.512
0.4272 -0.592	0.5053 -0.580	0.5313 -0.060	0.4093 -0.294	0.5252 -0.595
0.4293 -0.572	0.5081 -0.562	0.5327 -0.118	0.4107 -0.327	0.5266 -0.635
0.4355 -0.480	0.5095 -0.550	0.5354 -0.221	0.4135 -0.392	0.5294 -0.653
	0.5123 -0.542	0.5368 -0.288	0.4149 -0.413	0.5307 -0.675
2439738 +	0.5137 -0.517	0.5382 -0.350	0.4176 -0.454	0.5335 -0.676
0.3242 +0.398	0.5164 -0.502	0.5410 -0.444	0.4190 -0.485	0.5349 -0.671
0.3284 +0.441	0.5178 -0.478	0.5438 -0.548	0.4218 -0.535	0.5377 -0.673
0.3298 +0.427	0.5206 -0.447	0.5466 -0.620	0.4232 -0.536	0.5391 -0.673
0.3347 +0.417	0.5220 -0.437	0.5479 -0.666	0.4260 -0.559	0.5419 -0.673
0.3368 +0.411		0.5493 -0.709	0.4274 -0.570	0.5432 -0.663
0.3388 +0.355	2439942 +	0.5521 -0.770	0.4301 -0.577	0.5460 -0.657
0.3458 +0.120	0.4549 +0.287	0.5535 -0.798	0.4315 -0.576	0.5474 -0.650
0.3479 +0.000	0.4563 +0.287	0.5549 -0.804	0.4343 -0.579	0.5502 -0.647
0.3500 -0.048	0.4590 +0.306	0.5577 -0.821	0.4357 -0.566	0.5516 -0.646
0.3541 -0.260	0.4604 +0.314	0.5590 -0.827	0.4385 -0.552	0.5571 -0.617
0.3576 -0.391	0.4632 +0.291	0.5604 -0.835	0.4399 -0.544	0.5585 -0.616
0.3611 -0.543	0.4646 +0.289	0.5632 -0.829	0.4440 -0.526	0.5627 -0.591
0.3624 -0.621	0.4674 +0.302	0.5646 -0.818	0.4468 -0.516	0.5655 -0.576
0.3638 -0.616	0.4688 +0.314	0.5660 -0.811	0.4482 -0.523	0.5669 -0.572
0.3666 -0.605	0.4716 +0.349	0.5688 -0.789	0.4510 -0.507	0.5696 -0.563
0.3680 -0.637	0.4729 +0.352	0.5702 -0.780	0.4524 -0.494	0.5710 -0.561
0.3694 -0.703	0.4757 +0.368	0.5716 -0.760	0.4551 -0.471	
0.3722 -0.787	0.4771 +0.363	0.5743 -0.735	0.4565 -0.472	2439993 +
0.3742 -0.826	0.4799 +0.345	0.5757 -0.729	0.4593 -0.445	0.4695 +0.103
0.3756 -0.840	0.4813 +0.335	0.5771 -0.720	0.4607 -0.436	0.4709 +0.025
0.3798 -0.868	0.4840 +0.333		0.4635 -0.409	0.4737 -0.081
0.3826 -0.875	0.4854 +0.341	2439978 +	0.4649 -0.400	0.4751 -0.120
0.3847 -0.876	0.4882 +0.337	0.3635 +0.275	0.4676 -0.386	0.4792 -0.303
0.3888 -0.872	0.4896 +0.341	0.3649 +0.274	0.4690 -0.376	0.4820 -0.412
0.3909 -0.863	0.4924 +0.337	0.3676 +0.258		0.4834 -0.466
0.3937 -0.854	0.4938 +0.349	0.3790 +0.247	2439985 +	0.4862 -0.528
0.3979 -0.830	0.4966 +0.339	0.3718 +0.253	0.4557 +0.379	0.4876 -0.580

0.4904 -0.647	2440067 +	0.4722 -0.434	0.4374 +0.012	0.5608 -0.380
0.4918 -0.672	0.4016 +0.411	0.4736 -0.452	0.4402 -0.023	
0.4959 -0.734	0.4030 +0.406	0.4764 -0.499	0.4416 -0.080	2440389 +
0.5001 -0.793	0.4058 +0.389	0.4777 -0.527	0.4485 -0.270	0.4362 -0.678
0.5029 -0.823	0.4071 +0.404	0.4805 -0.524	0.4499 -0.310	0.4376 -0.681
0.5042 -0.827	0.4099 +0.377	0.4819 -0.526	0.4527 -0.385	0.4397 -0.706
0.5077 -0.827	0.4113 +0.375	0.4847 -0.531	0.4541 -0.416	0.4411 -0.718
0.5098 -0.819	0.4141 +0.340	0.4861 -0.538	0.4568 -0.500	0.4432 -0.708
0.5126 -0.812	0.4155 +0.313	0.4888 -0.584	0.4582 -0.523	0.4446 -0.722
0.5140 -0.796	0.4183 +0.286	0.4902 -0.589	0.4624 -0.577	0.4467 -0.722
0.5168 -0.762	0.4196 +0.291	0.4930 -0.608	0.4652 -0.634	0.4480 -0.723
	0.4238 +0.240	0.4944 -0.613	0.4666 -0.654	0.4501 -0.722
2440012 +	0.4266 +0.208	0.4972 -0.614	0.4693 -0.680	0.4515 -0.714
0.4602 +0.198	0.4280 +0.191	0.4986 -0.612	0.4707 -0.697	0.4536 -0.707
0.4616 +0.142	0.4467 -0.247	0.5014 -0.596	0.4735 -0.698	0.4550 -0.681
0.4637 +0.085	0.4481 -0.291	0.5055 -0.580	0.4749 -0.698	0.4571 -0.663
0.4679 -0.015	0.4509 -0.380	0.5069 -0.578	0.5041 -0.692	0.4585 -0.653
0.4692 -0.043	0.4523 -0.405	0.5097 -0.570	0.5055 -0.692	
0.4720 -0.123	0.4551 -0.514	0.5111 -0.549		2440420 +
0.4734 -0.141	0.4564 -0.540	0.5138 -0.539	2440357 +	0.3794 +0.221
0.4755 -0.226	0.4592 -0.533	0.5152 -0.523	0.4851 +0.293	0.3821 +0.178
0.4769 -0.269	0.4606 -0.530	0.5180 -0.512	0.4879 +0.331	0.3835 +0.175
0.4797 -0.316	0.4634 -0.574	0.5194 -0.502	0.4893 +0.383	0.3863 +0.115
0.4811 -0.336	0.4648 -0.593	0.5222 -0.499	0.4921 +0.400	0.3877 +0.082
0.4838 -0.399		0.5236 -0.488	0.4935 +0.395	0.3919 +0.021
0.4852 -0.441	2440338 +	0.5264 -0.464	0.4962 +0.426	0.3946 -0.013
0.4880 -0.517	0.4264 +0.344	0.5277 -0.462	0.4976 +0.412	0.3960 -0.047
0.4894 -0.541	0.4277 +0.329		0.5018 +0.410	0.3988 -0.145
0.4922 -0.567	0.4305 +0.316	2440354 +	0.5046 +0.439	0.4002 -0.190
0.4936 -0.585	0.4319 +0.310	0.3998 +0.296	0.5060 +0.438	0.4030 -0.279
0.4963 -0.611	0.4347 +0.288	0.4012 +0.285	0.5087 +0.412	0.4044 -0.329
0.4977 -0.620	0.4388 +0.245	0.4040 +0.251	0.5101 +0.402	0.4071 -0.422
0.5019 -0.639	0.4402 +0.229	0.4054 +0.240	0.5129 +0.397	0.4085 -0.460
0.5047 -0.655	0.4430 +0.187	0.4082 +0.262	0.5143 +0.392	0.4113 -0.467
0.5061 -0.663	0.4444 +0.164	0.4096 +0.278	0.5171 +0.389	0.4127 -0.484
0.5088 -0.677	0.4472 +0.112	0.4124 +0.254	0.5185 +0.373	0.4155 -0.529
0.5102 -0.677	0.4486 +0.083	0.4138 +0.244	0.5254 +0.388	0.4169 -0.565
0.5130 -0.671	0.4514 +0.014	0.4166 +0.223	0.5268 +0.391	0.4196 -0.580
0.5144 -0.668	0.4527 +0.009	0.4180 +0.225	0.5296 +0.341	0.4210 -0.585
0.5172 -0.668	0.4555 -0.058	0.4207 +0.229	0.5310 +0.332	0.4238 -0.585
0.5186 -0.652	0.4569 -0.084	0.4221 +0.218	0.5337 +0.310	0.4252 -0.587
0.5213 -0.651	0.4597 -0.149	0.4249 +0.198	0.5470 +0.049	0.4280 -0.586
0.5227 -0.646	0.4611 -0.169	0.4263 +0.176	0.5484 +0.009	0.4294 -0.585
0.5255 -0.634	0.4639 -0.223	0.4291 +0.126	0.5525 -0.092	0.4321 -0.585
0.5269 -0.631	0.4652 -0.247	0.4305 +0.112	0.5553 -0.176	0.4335 -0.582
	0.4680 -0.323	0.4332 +0.082	0.5567 -0.238	0.4363 -0.564
	0.4694 -0.378	0.4360 +0.040	0.5594 -0.332	0.4377 -0.565

0.4405 -0.566	2440439 +	0.5017 +0.200	0.4114 -0.064	0.4573 +0.026
0.4419 -0.557	0.4472 +0.431	0.5031 +0.188	0.4142 -0.157	0.4615 -0.106
0.4446 -0.551	0.4486 +0.445	0.5045 +0.178	0.4156 -0.177	0.4629 -0.135
0.4460 -0.542	0.4514 +0.440	0.5073 +0.178	0.4183 -0.256	0.4656 -0.190
0.4488 -0.537	0.4570 +0.400	0.5087 +0.135	0.4197 -0.306	0.4670 -0.240
0.4502 -0.524	0.4597 +0.375	0.5101 +0.128	0.4225 -0.397	0.4698 -0.343
0.4523 -0.521	0.4611 +0.366	0.5128 +0.086	0.4239 -0.420	0.4712 -0.385
0.4537 -0.500	0.4639 +0.310	0.5142 +0.089	0.4267 -0.508	0.4740 -0.492
	0.4653 +0.300	0.5156 +0.080	0.4280 -0.526	0.4754 -0.521
2440436 +	0.4695 +0.263	0.5184 +0.040	0.4308 -0.559	0.4781 -0.609
0.3419 +0.354	0.4722 +0.238	0.5198 +0.019	0.4322 -0.569	0.4795 -0.637
0.3433 +0.370	0.4736 +0.237	0.5212 +0.010	0.4350 -0.607	0.4823 -0.658
0.3544 +0.354	0.4764 +0.219	0.5239 -0.052	0.4364 -0.623	0.4865 -0.688
0.3599 +0.307	0.4778 +0.190	0.5253 -0.073	0.4392 -0.630	0.4879 -0.689
0.3627 +0.264	0.4806 +0.152	0.5267 -0.103	0.4405 -0.638	0.4906 -0.690
0.3641 +0.236	0.4820 +0.095	0.5295 -0.200	0.4433 -0.648	0.4920 -0.680
0.3669 +0.202	0.4847 -0.007	0.5323 -0.295	0.4447 -0.653	0.4948 -0.681
0.3683 +0.190	0.4861 -0.073	0.5350 -0.368	0.4475 -0.681	0.4962 -0.671
0.3752 +0.073	0.4889 -0.155	0.5364 -0.393	0.4489 -0.670	0.4990 -0.662
0.3766 +0.050	0.4903 -0.224	0.5378 -0.420	0.4517 -0.670	0.5004 -0.652
0.3794 +0.057	0.4931 -0.280	0.5406 -0.491	0.4530 -0.668	0.5031 -0.643
0.3808 +0.013	0.4945 -0.316	0.5420 -0.516	0.4551 -0.677	0.5045 -0.638
0.3835 -0.064	0.4972 -0.375	0.5461 -0.635	0.4565 -0.664	
0.3849 -0.134	0.4986 -0.408	0.5475 -0.661	0.4607 -0.670	2440781 +
0.3891 -0.273	0.5014 -0.531	0.5489 -0.668	0.4635 -0.659	0.3939 +0.203
0.3919 -0.347	0.5028 -0.610	0.5517 -0.692	0.4676 -0.628	0.3967 +0.195
0.3933 -0.373	0.5056 -0.693	0.5531 -0.691	0.4690 -0.617	0.3981 +0.184
0.3960 -0.411	0.5070 -0.712	0.5545 -0.700		0.4009 +0.136
0.3974 -0.414	0.5118 -0.761	0.5573 -0.707	2440769 +	0.4023 +0.110
0.4002 -0.516	0.5132 -0.764	0.5587 -0.719	0.4157 +0.295	0.4050 +0.068
0.4016 -0.552	0.5160 -0.777	0.5601 -0.721	0.4171 +0.314	0.4064 +0.021
0.4044 -0.620	0.5174 -0.783	0.5642 -0.706	0.4198 +0.384	0.4091 -0.060
0.4058 -0.664	0.5201 -0.802	0.5656 -0.706	0.4212 +0.453	0.4133 -0.221
0.4085 -0.738	0.5215 -0.813	0.5684 -0.691	0.4240 +0.439	0.4147 -0.280
0.4099 -0.771	0.5243 -0.813	0.5698 -0.688	0.4254 +0.474	0.4175 -0.400
0.4127 -0.791	0.5257 -0.802	0.5712 -0.686	0.4281 +0.464	0.4189 -0.430
0.4141 -0.798	0.5285 -0.764	0.5739 -0.680	0.4295 +0.461	0.4230 -0.545
0.4210 -0.787	0.5299 -0.749	0.5753 -0.673	0.4323 +0.423	0.4258 -0.611
0.4224 -0.768	0.5326 -0.739	0.5795 -0.637	0.4337 +0.383	0.4272 -0.634
0.4252 -0.742	0.5340 -0.741	0.5809 -0.626	0.4379 +0.313	0.4293 -0.687
0.4266 -0.724	0.5368 -0.724		0.4420 +0.260	0.4307 -0.710
0.4294 -0.717	0.5382 -0.723	2440707 +	0.4448 +0.231	0.4334 -0.763
0.4308 -0.711	0.5410 -0.705	0.3989 +0.205	0.4462 +0.208	0.4348 -0.803
0.4335 -0.674		0.4003 +0.167	0.4490 +0.166	0.4376 -0.854
0.4349 -0.649	2440675 +	0.4030 +0.114	0.4504 +0.147	0.4390 -0.857
	0.4961 +0.206	0.4044 +0.089	0.4531 +0.112	0.4418 -0.830
	0.4975 +0.195	0.4100 -0.021	0.4545 +0.081	0.4432 -0.815

0.4460 -0.805	0.5341 +0.240	0.3952 -0.657	0.2786 -0.604	0.4030 +0.323
0.4474 -0.790	0.5355 +0.205	0.3966 -0.690	0.2800 -0.645	0.4041 +0.360
0.4502 -0.788	0.5383 +0.078	0.4002 -0.789	0.2834 -0.680	0.4082 +0.336
0.4516 -0.779	0.5397 -0.009	0.4016 -0.807	0.2848 -0.681	0.4095 +0.353
0.4543 -0.805	0.5425 -0.063	0.4030 -0.806	0.2862 -0.679	0.4108 +0.353
0.4557 -0.820	0.5439 -0.078	0.4078 -0.780	0.2900 -0.678	0.4138 +0.422
0.4585 -0.817	0.5466 -0.144	0.4092 -0.753	0.2914 -0.679	0.4150 +0.421
0.4599 -0.814	0.5480 -0.220	0.4106 -0.736	0.2928 -0.682	0.4161 +0.428
0.4627 -0.801	0.5508 -0.290	0.4148 -0.675	0.2945 -0.674	0.4184 +0.411
0.4641 -0.787	0.5550 -0.474	0.4162 -0.656	0.2959 -0.681	0.4206 +0.403
0.4668 -0.746	0.5564 -0.539	0.4176 -0.642	0.2973 -0.678	0.4232 +0.409
0.4682 -0.720	0.5591 -0.622	0.4210 -0.604	0.3001 -0.676	0.4243 +0.384
0.4710 -0.680	0.5605 -0.651	0.4224 -0.586	0.3015 -0.674	0.4256 +0.399
0.4724 -0.666	0.5631 -0.692		0.3057 -0.656	0.4293 +0.354
0.4752 -0.615	0.5675 -0.698	2440867 +	0.3071 -0.663	0.4305 +0.351
0.4766 -0.611	0.5689 -0.709	0.3109 +0.265	0.3085 -0.655	0.4340 +0.349
	0.5716 -0.685	0.3172 +0.164		0.4350 +0.345
2440796 +	0.5730 -0.693	0.3186 +0.148	2441035 +	0.4391 +0.303
0.4214 +0.074	0.5758 -0.672	0.3248 -0.023	0.5952 +0.385	0.4404 +0.279
0.4227 +0.040	0.5772 -0.668	0.3269 -0.104	0.5964 +0.408	0.4445 +0.230
0.4255 +0.005	0.5800 -0.654	0.3311 -0.250	0.5975 +0.394	0.4456 +0.215
0.4269 -0.018	0.5814 -0.638	0.3347 -0.366	0.5998 +0.368	0.4479 +0.162
0.4297 -0.037		0.3380 -0.485	0.6009 +0.381	0.4489 +0.127
0.4311 -0.066	2440859 +	0.3394 -0.510	0.6021 +0.358	0.4522 +0.017
0.4339 -0.195	0.3349 +0.425	0.3443 -0.644	0.6070 +0.354	0.4533 -0.014
0.4352 -0.220	0.3363 +0.416	0.3457 -0.665	0.6100 +0.325	0.4543 -0.058
0.4380 -0.319	0.3447 +0.397	0.3505 -0.734	0.6113 +0.317	0.4569 -0.113
0.4394 -0.347	0.3488 +0.360	0.3519 -0.762	0.6175 +0.168	0.4593 -0.140
0.4436 -0.422	0.3597 +0.214	0.3561 -0.796	0.6187 +0.153	0.4620 -0.175
0.4464 -0.480	0.3611 +0.189	0.3575 -0.801	0.6224 +0.072	0.4631 -0.211
0.4477 -0.501	0.3625 +0.154	0.3616 -0.784	0.6252 -0.013	0.4640 -0.253
0.4505 -0.532	0.3655 +0.087	0.3644 -0.763	0.6274 -0.101	0.4663 -0.329
0.4519 -0.545	0.3669 +0.065	0.3707 -0.720	0.6287 -0.197	0.4674 -0.384
	0.3683 +0.049	0.3755 -0.684	0.6300 -0.251	0.4686 -0.428
2440807 +	0.3710 -0.014		0.6328 -0.414	0.4710 -0.515
0.5050 +0.346	0.3724 -0.051	2440883 +	0.6340 -0.478	0.4719 -0.548
0.5064 +0.353	0.3738 -0.068	0.2557 -0.116	0.6353 -0.538	0.4729 -0.574
0.5091 +0.340	0.3766 -0.132	0.2571 -0.126	0.6381 -0.637	
0.5133 +0.324	0.3780 -0.171	0.2598 -0.163	0.6394 -0.696	2441063 +
0.5147 +0.335	0.3794 -0.197	0.2612 -0.175	0.6408 -0.727	0.5037 +0.337
0.5175 +0.335	0.3821 -0.288	0.2661 -0.306	0.6440 -0.821	0.5048 +0.332
0.5189 +0.341	0.3835 -0.315	0.2675 -0.339	0.6454 -0.869	0.5072 +0.324
0.5230 +0.330	0.3849 -0.361	0.2689 -0.376	0.6466 -0.898	0.5095 +0.326
0.5258 +0.316	0.3884 -0.454	0.2723 -0.452		0.5121 +0.332
0.5272 +0.306	0.3898 -0.489	0.2737 -0.508	2441060 +	0.5136 +0.311
0.5300 +0.296	0.3912 -0.550	0.2751 -0.560	0.3977 +0.398	0.5148 +0.312
0.5314 +0.267	0.3940 -0.631	0.2772 -0.601	0.3992 +0.370	0.5176 +0.321

0.5198 +0.298	0.5303 -0.428	0.4663 -0.633	2441095 +	0.4763 -0.898
0.5249 +0.324	0.5313 -0.441	0.4687 -0.645	0.4177 +0.229	0.4775 -0.911
0.5318 +0.336	0.5346 -0.530	0.4698 -0.639	0.4191 +0.216	0.4802 -0.905
0.5330 +0.357	0.5368 -0.581	0.4709 -0.651	0.4202 +0.204	0.4813 -0.913
0.5354 +0.348	0.5392 -0.649	0.4720 -0.648	0.4215 +0.190	0.4825 -0.912
0.5366 +0.355	0.5402 -0.673	0.4745 -0.633	0.4237 +0.165	0.4837 -0.897
0.5377 +0.322	0.5414 -0.698	0.4758 -0.648	0.4247 +0.150	0.4867 -0.887
0.5402 +0.304	0.5462 -0.746	0.4823 -0.631	0.4257 +0.129	0.4882 -0.876
0.5415 +0.288	0.5473 -0.759	0.4835 -0.633	0.4268 +0.093	0.4894 -0.858
0.5427 +0.270	0.5485 -0.761	0.4847 -0.620	0.4290 +0.035	0.4908 -0.851
0.5512 +0.162	0.5508 -0.792	0.4861 -0.631	0.4301 +0.009	0.4932 -0.829
0.5523 +0.123	0.5533 -0.797	0.4903 -0.599	0.4312 -0.046	0.4943 -0.812
0.5548 +0.023	0.5543 -0.794	0.4916 -0.592	0.4322 -0.071	0.4954 -0.803
0.5573 -0.032	0.5571 -0.799	0.4029 -0.602	0.4333 -0.096	0.4990 -0.776
0.5598 -0.073	0.5597 -0.796	0.4956 -0.594	0.4382 -0.258	0.5004 -0.774
0.5611 -0.100	0.5647 -0.783	0.4969 -0.600	0.4393 -0.297	0.5017 -0.760
0.5623 -0.135		0.4982 -0.587	0.4404 -0.333	0.5031 -0.737
0.5647 -0.166	2441087 +	0.4993 -0.585	0.4429 -0.386	
0.5658 -0.194	0.4120 +0.123	0.5019 -0.555	0.4440 -0.417	2441126 +
0.5669 -0.247	0.4131 +0.111	0.5033 -0.558	0.4463 -0.471	0.4075 -0.078
0.5704 -0.411	0.4154 +0.097	0.5044 -0.549	0.4489 -0.511	0.4096 -0.179
0.5715 -0.442	0.4187 +0.076		0.4502 -0.547	0.4110 -0.219
0.5736 -0.498	0.4200 +0.067	2441094 +	0.4637 -0.732	0.4144 -0.343
0.5746 -0.566	0.4210 +0.049	0.5293 +0.157	0.4649 -0.737	0.4158 -0.358
0.5757 -0.594	0.4222 +0.032	0.5302 +0.138	0.4673 -0.744	0.4172 -0.351
0.5780 -0.643	0.4249 +0.005	0.5312 +0.141	0.4684 -0.750	0.4186 -0.347
0.5792 -0.673	0.4260 -0.017	0.5322 +0.131	0.4694 -0.759	0.4213 -0.403
0.5803 -0.701	0.4272 -0.029	0.5331 +0.116	0.4705 -0.763	0.4227 -0.442
0.5838 -0.765	0.4284 -0.054	0.5353 +0.104	0.4729 -0.761	0.4258 -0.493
0.5849 -0.792	0.4322 -0.108	0.5366 +0.074	0.4740 -0.754	0.4290 -0.523
0.5873 -0.836	0.4334 -0.150	0.5380 +0.067	0.4751 -0.751	0.4304 -0.543
0.5883 -0.845	0.4346 -0.184	0.5391 +0.085	0.4785 -0.740	0.4318 -0.571
0.5894 -0.842	0.4377 -0.244	0.5402 +0.057	0.4796 -0.736	0.4332 -0.582
0.5918 -0.845	0.4388 -0.289	0.5429 +0.040	0.4808 -0.731	0.4353 -0.615
0.5930 -0.857	0.4413 -0.328	0.5440 +0.015	0.4820 -0.731	0.4367 -0.633
	0.4438 -0.367	0.5451 +0.000	0.4846 -0.719	0.4380 -0.634
2441071 +	0.4464 -0.415	0.5463 -0.027	0.4958 -0.713	0.4395 -0.642
0.5160 -0.022	0.4475 -0.434	0.5486 -0.096	0.4872 -0.696	0.4463 -0.681
0.5171 -0.040	0.4503 -0.462	0.5496 -0.122	0.4883 -0.686	0.4476 -0.688
0.5182 -0.069	0.4514 -0.482	0.5505 -0.137		0.4487 -0.688
0.5206 -0.135	0.4525 -0.496	0.5516 -0.186	2441118 +	
0.5216 -0.156	0.4537 -0.509	0.5549 -0.324	0.4686 -0.804	2441161 +
0.5226 -0.170	0.4565 -0.527	0.5560 -0.364	0.4699 -0.832	0.3742 +0.269
0.5247 -0.271	0.4577 -0.542	0.5571 -0.395	0.4709 -0.855	0.3753 +0.279
0.5257 -0.318	0.4605 -0.578	0.5595 -0.502	0.4720 -0.875	0.3782 +0.281
0.5266 -0.348	0.4627 -0.591		0.4741 -0.889	0.3807 +0.272
0.5293 -0.394	0.4638 -0.619		0.4753 -0.889	0.3834 +0.302

0.3846 +0.290	0.3376 +0.109	0.5105 -0.745	0.3577 -0.735	0.4654 -0.714
0.3857 +0.282	0.3390 +0.039	0.5133 -0.744	0.3604 -0.723	0.4668 -0.706
0.3890 +0.255	0.3415 -0.026	0.5147 -0.739	0.3618 -0.722	0.4712 -0.674
0.3903 +0.246	0.3430 -0.095	0.5188 -0.728	0.3646 -0.721	0.4726 -0.653
0.3915 +0.262	0.3441 -0.155	0.5216 -0.701	0.3660 -0.695	0.4742 -0.643
0.3936 +0.230	0.3465 -0.250	0.5237 -0.684	0.3688 -0.692	0.4772 -0.618
0.3947 +0.195	0.3476 -0.298	0.5272 -0.651	0.3701 -0.678	0.4786 -0.606
0.3959 +0.147	0.3490 -0.345	0.5313 -0.609	0.3729 -0.648	0.4800 -0.593
0.4002 +0.067	0.3515 -0.440	0.5327 -0.587	0.3743 -0.645	
0.4016 +0.041	0.3526 -0.489	0.5355 -0.567	0.3785 -0.586	2441589 +
0.4043 -0.039	0.3538 -0.524	0.5369 -0.564	0.3813 -0.548	0.2676 +0.139
0.4058 -0.074	0.3563 -0.617		0.3827 -0.534	0.2690 +0.131
0.4069 -0.118	0.3574 -0.674	2441537 +	0.3854 -0.531	0.2717 +0.096
0.4107 -0.276	0.3606 -0.768	0.4202 +0.303	0.3868 -0.516	0.2731 +0.067
0.4117 -0.296	0.3618 -0.815	0.4229 +0.246		0.2759 +0.039
0.4140 -0.360	0.3631 -0.845	0.4243 +0.241	2441545 +	0.2773 +0.021
0.4153 -0.402	0.3655 -0.861	0.4271 +0.185	0.4046 +0.201	0.2801 -0.030
0.4165 -0.458	0.3666 -0.873	0.4313 +0.044	0.4057 +0.198	0.2815 -0.067
0.4189 -0.534	0.3677 -0.876	0.4327 +0.010	0.4070 +0.212	0.2842 -0.127
0.4201 -0.573	0.3708 -0.917	0.4354 -0.040	0.4089 +0.199	0.2856 -0.154
0.4213 -0.606	0.3721 -0.926	0.4396 -0.184	0.4103 +0.208	0.2884 -0.190
0.4237 -0.662	0.3732 -0.936	0.4410 -0.214	0.4116 +0.199	0.2898 -0.214
0.4250 -0.691	0.3760 -0.938	0.4438 -0.266	0.4149 +0.171	0.2926 -0.262
0.4263 -0.705	0.3772 -0.942	0.4452 -0.312	0.4161 +0.153	0.2940 -0.280
0.4286 -0.711	0.3785 -0.935	0.4479 -0.358	0.4176 +0.132	0.2967 -0.336
0.4298 -0.718	0.3808 -0.926	0.4493 -0.398	0.4219 +0.023	0.2981 -0.359
0.4311 -0.709	0.3822 -0.908	0.4521 -0.486	0.4233 +0.001	0.3009 -0.410
0.4334 -0.702	0.3835 -0.913	0.4535 -0.511	0.4259 -0.048	0.3023 -0.448
0.4348 -0.696	0.3859 -0.906	0.4563 -0.555	0.4273 -0.078	0.3051 -0.498
0.4362 -0.690	0.3871 -0.896	0.4577 -0.575	0.4288 -0.106	0.3065 -0.518
	0.3908 -0.860	0.4604 -0.590	0.4315 -0.161	0.3092 -0.554
2441189 +	0.3922 -0.849	0.4618 -0.596	0.4328 -0.215	0.3106 -0.583
0.3085 +0.496	0.3933 -0.837	0.4646 -0.612	0.4339 -0.247	0.3134 -0.616
0.3095 +0.509	0.3956 -0.807	0.4660 -0.615	0.4370 -0.324	0.3148 -0.636
0.3106 +0.499	0.3970 -0.789	0.4688 -0.616	0.4399 -0.435	0.3176 -0.642
0.3124 +0.472	0.3985 -0.778	0.4702 -0.622	0.4428 -0.520	0.3190 -0.645
0.3148 +0.452			0.4443 -0.569	0.3217 -0.637
0.3173 +0.424	2441529 +	2441538 +	0.4457 -0.607	0.3231 -0.643
0.3187 +0.406	0.4848 +0.021	0.3354 -0.323	0.4485 -0.667	0.3259 -0.634
0.3197 +0.379	0.4883 -0.114	0.3368 -0.341	0.4500 -0.696	0.3273 -0.638
0.3201 +0.371	0.4924 -0.316	0.3396 -0.414	0.4515 -0.719	0.3342 -0.609
0.3259 +0.324	0.4938 -0.348	0.3438 -0.542	0.4542 -0.742	0.3356 -0.604
0.3271 +0.318	0.4966 -0.485	0.3452 -0.574	0.4554 -0.754	0.3384 -0.584
0.3286 +0.302	0.4980 -0.534	0.3493 -0.669	0.4568 -0.756	0.3398 -0.573
0.3327 +0.208	0.5008 -0.607	0.3514 -0.705	0.4595 -0.754	
0.3338 +0.192	0.5049 -0.691	0.3528 -0.706	0.4609 -0.757	2441597 +
0.3364 +0.128	0.5091 -0.735	0.3563 -0.725	0.4623 -0.747	0.2651 +0.182

0.2668 +0.153	0.2690 -0.865	0.3661 -0.416	0.4520 +0.382	0.4737 -0.433
0.2718 +0.052	0.2700 -0.865	0.3698 -0.507	0.4536 +0.382	0.4766 -0.528
0.2736 -0.012	0.2725 -0.865	0.3733 -0.581	0.4552 +0.380	0.4783 -0.591
0.2776 -0.126	0.2739 -0.877	0.3766 -0.617	0.4567 +0.347	0.4815 -0.663
0.2794 -0.192	0.2767 -0.885	0.3797 -0.646	0.4615 +0.273	0.4833 -0.714
0.2817 -0.260	0.2774 -0.885		0.4628 +0.256	0.4867 -0.789
0.2851 -0.407	0.2802 -0.888	2442126 +	0.4641 +0.242	0.4884 -0.812
0.2868 -0.446	0.2809 -0.886	0.5287 +0.239	0.4654 +0.229	0.4919 -0.863
0.2884 -0.495	0.2836 -0.869	0.5306 +0.216	0.4702 +0.106	0.4938 -0.893
0.2900 -0.560	0.2850 -0.855	0.5319 +0.192	0.4714 +0.065	0.4969 -0.898
0.2938 -0.636	0.2870 -0.865	0.5331 +0.164	0.4730 +0.030	0.4983 -0.905
0.2956 -0.676	0.2884 -0.854	0.5405 +0.047	0.4743 -0.010	0.5019 -0.886
0.2972 -0.685	0.2902 -0.828	0.5416 +0.028	0.4796 -0.178	0.5035 -0.872
0.2988 -0.714	0.2916 -0.822	0.5428 +0.009	0.4809 -0.238	0.5066 -0.857
0.3004 -0.725	0.2943 -0.803	0.5439 -0.007	0.4822 -0.311	0.5093 -0.846
0.3021 -0.736	0.2954 -0.794	0.5451 -0.037	0.4834 -0.357	
0.3059 -0.772		0.5506 -0.249	0.4847 -0.420	2442224 +
0.3075 -0.757	2441898 +	0.5519 -0.297	0.4895 -0.599	0.4342 +0.340
0.3091 -0.775	0.4317 +0.358	0.5531 -0.347	0.4907 -0.631	0.4357 +0.320
0.3107 -0.763	0.4375 +0.325	0.5543 -0.408	0.4919 -0.666	0.4386 +0.294
0.3124 -0.768	0.4406 +0.266	0.5554 -0.447	0.4934 -0.715	0.4405 +0.255
0.3158 -0.761	0.4433 +0.227	0.5567 -0.480	0.4948 -0.727	0.4440 +0.138
0.3174 -0.768	0.4461 +0.049	0.5579 -0.511	0.4963 -0.754	0.4455 +0.090
0.3191 -0.735	0.4490 -0.093	0.5590 -0.559	0.5011 -0.801	0.4477 +0.032
0.3206 -0.738	0.4519 -0.228	0.5630 -0.679	0.5027 -0.809	0.4490 -0.023
0.3253 -0.719	0.4552 -0.389	0.5641 -0.691	0.5041 -0.812	0.4507 -0.092
0.3269 -0.710	0.4581 -0.468	0.5652 -0.710	0.5069 -0.814	0.4554 -0.252
	0.4611 -0.585	0.5664 -0.735	0.5083 -0.811	0.4569 -0.329
2441605 +	0.4637 -0.721	0.5675 -0.748	0.5130 -0.798	0.4586 -0.412
0.2399 -0.040	0.4665 -0.765	0.5685 -0.764	0.5142 -0.801	0.4630 -0.575
0.2419 -0.129	0.4694 -0.771	0.5697 -0.764	0.5156 -0.799	0.4662 -0.663
0.2426 -0.177	0.4721 -0.795	0.5708 -0.769	0.5170 -0.788	0.4678 -0.699
0.2446 -0.234	0.4750 -0.823	0.5720 -0.777	0.5234 -0.735	0.4708 -0.788
0.2453 -0.247	0.4777 -0.854	0.5731 -0.780	0.5248 -0.725	0.4723 -0.810
0.2474 -0.322	0.4803 -0.858		0.5264 -0.715	0.4755 -0.853
0.2506 -0.445	0.4863 -0.829	2442216 +	0.5277 -0.706	0.4772 -0.867
0.2513 -0.494	0.4890 -0.811	0.4260 +0.384		0.4806 -0.885
0.2534 -0.568	0.4919 -0.794	0.4272 +0.390	2442220 +	0.4817 -0.884
0.2541 -0.593	0.4947 -0.768	0.4287 +0.411	0.4521 +0.361	0.4849 -0.886
0.2565 -0.664		0.4337 +0.410	0.4541 +0.302	0.4884 -0.889
0.2572 -0.677	2441949 +	0.4351 +0.411	0.4572 +0.214	0.4920 -0.873
0.2596 -0.717	0.3486 +0.072	0.4364 +0.422	0.4589 +0.166	0.4945 -0.862
0.2610 -0.753	0.3511 +0.006	0.4379 +0.429	0.4619 +0.075	
0.2631 -0.787	0.3532 -0.064	0.4432 +0.395	0.4643 -0.022	2442255 +
0.2638 -0.811	0.3568 -0.158	0.4444 +0.391	0.4675 -0.166	0.3815 +0.301
0.2655 -0.835	0.3599 -0.251	0.4455 +0.407	0.4691 -0.220	0.3876 +0.295
0.2662 -0.850	0.3631 -0.320	0.4469 +0.387	0.4725 -0.386	0.3952 +0.298

0.4017 +0.303	0.3701 -0.343	0.4821 -0.820	0.2733 +0.266	0.3295 -0.753
0.4135 +0.295	0.3727 -0.469	0.4836 -0.844	0.2747 +0.166	0.3330 -0.695
0.4183 +0.314	0.3748 -0.571	0.4850 -0.861	0.2775 +0.071	
0.4225 +0.314	0.3770 -0.661	0.4864 -0.867	0.2785 +0.049	2442454 +
0.4274 +0.276	0.3793 -0.739	0.4877 -0.859	0.2809 -0.057	0.6262 +0.220
0.4323 +0.245	0.3817 -0.830	0.4944 -0.823	0.2816 -0.099	0.6272 +0.232
0.4369 +0.184	0.3837 -0.877		0.2840 -0.188	0.6284 +0.223
0.4421 +0.111	0.3860 -0.930	2442299 +	0.2851 -0.220	0.6297 +0.220
0.4467 -0.019	0.3881 -0.958	0.2966 +0.081	0.2872 -0.303	0.6352 +0.209
0.4537 -0.208	0.3910 -0.976	0.2977 +0.059	0.2885 -0.337	0.6366 +0.219
0.4593 -0.342		0.3004 +0.034	0.2916 -0.455	0.6376 +0.229
0.4635 -0.473	2442278 +	0.3014 +0.009	0.2926 -0.518	0.6390 +0.223
0.4693 -0.630	0.4478 +0.177	0.3024 -0.015	0.2952 -0.580	0.6401 +0.214
	0.4492 +0.163	0.3053 -0.116	0.2966 -0.622	0.6470 +0.212
2442256 +	0.4505 +0.149	0.3063 -0.135	0.2996 -0.703	0.6484 +0.203
0.3455 -0.309	0.4520 +0.103	0.3073 -0.161	0.3003 -0.728	0.6500 +0.225
0.3508 -0.477	0.4534 +0.035	0.3083 -0.209	0.3038 -0.808	0.6515 +0.235
0.3557 -0.648	0.4590 -0.188	0.3103 -0.298	0.3052 -0.835	0.6533 +0.234
0.3615 -0.734	0.4604 -0.254	0.3113 -0.329	0.3087 -0.852	0.6543 +0.233
	0.4617 -0.312	0.3122 -0.369	0.3097 -0.862	0.6588 +0.246
2442275 +	0.4630 -0.394	0.3132 -0.401	0.3135 -0.859	0.6609 +0.236
0.3544 +0.239	0.4645 -0.481	0.3171 -0.479	0.3145 -0.848	0.6623 +0.255
0.3565 +0.198	0.4700 -0.643	0.3181 -0.513	0.3177 -0.821	0.6637 +0.251
0.3586 +0.153	0.4715 -0.672	0.3199 -0.552	0.3191 -0.828	0.6654 +0.272
0.3608 +0.120	0.4729 -0.707		0.3233 -0.798	0.6706 +0.277
0.3634 +0.014	0.4742 -0.723	2442307 +	0.3246 -0.792	0.6716 +0.261
0.3656 -0.073	0.4756 -0.749	0.2694 +0.475	0.3281 -0.753	0.6734 +0.261
0.3671 -0.167	0.4808 -0.808	0.2705 +0.420		