Table 4: The collected photometry of HD 199178: The observing times are given as HJD–2400000.0. The parameter SET denotes the beginning of an individual subset specified in Table 5. The standard Johnson UBVRI magnitudes are given on the next five columns. The last column identifies the detected flares

SET	HJD	U	B	V	R	I	F
1	42719.5779		7.987	7.208	6.542		
	42721.5840		8.034	7.247	6.569		
	42722.5830		7.998	7.216	6.557		
	42723.5830		8.005	7.236	6.560		
	42724.5901		8.021	7.229	6.569		
	42727.5820		8.023	7.229	6.566		
	42728.5879		8.032	7.240	6.561		
2	43056.5862			7.186			
	43056.6272			7.185			
	43056.6521			7.184			
	43056.6655			7.182			
	43056.6799			7.184			
	43056.6919		7.972	7.181			
	43056.7280			7.181			
	43056.7405			7.175			
	43056.7537			7.185			
	43056.7737			7.183			
	43057.5864			7.196			
	43057.5989			7.202			
	43057.6116			7.199			
	43057.6267			7.197			
	43057.6414			7.191			
	43057.6560			7.202			
	43057.6704			7.204			
	43057.6824		8.004	7.206			
	43057.7268			7.207			
	43057.7371			7.202			
	43057.7498			7.210			
	43057.7622			7.205			
	43057.7810			7.207			
	43058.6086			7.181			
	43058.6206			7.175			
	43058.6440			7.180			
	43058.6545			7.182			
	43058.6663			7.178			
	43058.6782		7.965	7.179			
	43058.7004			7.177			
	43058.7400			7.183			
	43058.7622			7.179			
	43060.5889			7.189			
	43060.6013			7.184			
	43060.6145			7.187			
	43060.6340			7.186			
	43060.6472			7.189			
	43060.6624		7.975	7.187			
	43060.6838			7.189			
	43060.7166			7.198			
	43060.7437			7.182			
	43061.5701			7.202			
	43061.5833			7.203			
	43061.5986			7.204			
	43061.6201			7.199			
	43061.6318			7.201			
	43061.6492			7.199			
	43061.6638		7.996	7.198			
	43061.6748			7.199			
	43061.6860			7.201			
	43061.6992			7.194			
	43061.7417			7.193			
	43061.7527			7.193			
	43061.7681			7.189			
	43062.5867			7.169			
	43062.6104			7.175			
	43062.6284			7.173			
	43062.6484			7.173			
	43062.6631		7.969	7.175			
	43062.6729			7.175			
	43062.6973			7.175			
	43062.7290			7.176			
	43062.7568			7.175			
3	44416.9155		7.972	7.169			
	44417.8955		7.932	7.135			
	44425.9253		8.131	7.293			
	44426.9053		7.977	7.169			
	44431.9253		8.045	7.225			
	44432.9053		8.088	7.268			
	44439.8247		8.072	7.250			
	44440.8945		7.918	7.123			
	44441.9048		8.059	7.219			
	44450.8945		7.923	7.118			
	44453.9048		7.936	7.135			
	44459.8350		8.068	7.246			
	44462.9150		8.119	7.281			
	44468.8350		8.094	7.295			
4	44494.6968		8.039	7.211			
	44495.7964		8.149	7.306			
	44498.7065		8.092	7.272			
	44500.6367		7.991	7.179			
	44514.7183		8.029	7.212			
	44518.6880		8.096	7.263			
	44521.6484		8.048	7.224			
	44522.7188		8.112	7.279			
	44525.6191		8.097	7.267			
5	44735.9087		8.086	7.264			
	44736.9087		7.959	7.179			
	44770.8159		8.039	7.215			
	44773.7358		8.003	7.200			
6	45228.3809	8.372	7.989	7.231	6.558	6.148	
	45229.3525	8.327	7.956	7.198	6.542	6.138	
	45230.3179		8.007	7.246	6.575	6.171	
	45234.3398		8.011	7.250	6.579	6.171	
	45236.3247	8.327	7.956	7.199	6.542	6.140	
	45240.3066	8.402	8.018	7.251	6.583	6.173	
	45248.3506	8.389	7.994	7.233	6.564	6.159	
	45249.3887		7.979	7.226	6.569	6.162	
	45250.3101	8.397	8.013	7.248	6.584	6.175	
	45251.2661	8.397	8.006	7.245	6.574	6.171	
7	45275.5972	8.361	8.004	7.207			
	45276.6021	8.427	8.054	7.242			
	45277.5972	8.426	8.056	7.248			
	45278.5781	8.357	8.000	7.201			
8	45447.9819	8.441	8.071	7.261			
	45449.9780	8.454	8.075	7.264			
	45450.9370	8.450	8.082	7.274			
	45450.9912	8.422	8.070	7.270			
	45451.9321	8.411	8.014	7.202			
	45451.9980	8.402	8.033	7.212			
	45484.9189	8.378	8.047	7.246			
	45485.9458	8.294	7.955	7.166			
9	45568.7471	8.309	7.995	7.193			
	45569.7290	8.334	8.021	7.222			
	45569.7959	8.348	8.033	7.229			
	45570.7842	8.413	8.083	7.282			
	45570.8188	8.398	8.083	7.286			
	45570.8672	8.401	8.063	7.273			
10	45586.3560	8.393	8.006	7.237	6.562	6.155	
	45587.3877	8.461	8.073	7.302	6.624	6.220	
	45588.3657	8.392	8.010	7.254	6.582	6.186	
	45589.3433	8.375	7.985	7.224	6.553	6.135	
	45590.4126	8.465	8.065	7.304	6.615	6.203	
	45592.4233		7.956	7.209	6.545	6.142	
	45593.3413	8.420	8.029	7.255	6.584	6.183	
	45594.4023	8.443	8.048	7.292	6.617	6.202	
11	45780.0039	8.335	8.000	7.211			
	45837.9126	8.309	7.965	7.165			
	45837.9331	8.305	7.955	7.171			
	45837.9556	8.299	7.963	7.170			
12	45930.3516		7.947	7.176			
	45931.4238		8.041	7.256			
	45931.4292	8.379	8.043	7.240			

SET	HJD	U	B	V	R	I	F
	45931.4409	8.391	8.022	7.240			
	45932.3120	8.355	8.012	7.225			
	45932.3213	8.330	8.005	7.201			
	45935.3013	8.396	8.051	7.263			
	45935.3076	8.373	8.033	7.243			
	45935.3159	8.390	8.030	7.241			
	45935.3818	8.373	8.023	7.238			
	45935.3901	8.366	8.015	7.243			
	45935.3960	8.329	8.001	7.215			
	45935.5464	8.318	8.000	7.220			
	45935.5542	8.373	8.033	7.254			
	45936.3047	8.352	8.006	7.236			
	45936.3125	8.340	8.013	7.213			
	45936.4219	8.335	8.006	7.220			
	45936.4858	8.319	7.987	7.209			
	45937.3193	8.364	7.989	7.213			
	45937.4604	8.343	8.013	7.217			
	45937.5493	8.377	8.003	7.212			
	45939.3086	8.368	8.018	7.231			
	45939.3179	8.357	8.018	7.224			
	45939.4131	8.361	8.016	7.243			
	45939.4868	8.365	8.012	7.227			
	45940.3115	8.313	7.974	7.202			
	45940.3193	8.342	7.976	7.196			
	45940.4907	8.315	7.966	7.177			
	45941.4434		8.032	7.241			
	45941.5322		8.030	7.239			
	45941.5361		8.038	7.229			
	45941.5386		8.034	7.236			
13	45948.8101	8.332	8.034	7.230			
	45948.8682	8.313	8.009	7.233			
	45949.7017	8.307	8.003	7.214			
	45949.7334	8.307	7.997	7.209			
	45949.8408	8.292	7.992	7.204			
	45951.6816	8.338	8.011	7.210			
	45951.7168	8.346	8.005	7.207			
	45951.7642	8.331	8.006	7.208			
	45951.8350	8.343	8.010	7.213			
	46014.6226		8.032	7.235			
14	46185.9351	8.313	7.979	7.192			
	46186.9585	8.310	7.973	7.188			
	46187.9395	8.347	7.980	7.189			
	46221.9087	8.316	7.972	7.183			
	46222.8467	8.321	7.987	7.197			
	46223.8853	8.272	7.965	7.192			
	46224.8901	8.326	7.986	7.200			
	46225.8833	8.282	7.987	7.199			
15	46283.7744		7.953	7.182			
	46283.9307		7.952	7.174			
	46286.8154		7.936	7.180			
	46287.7710		7.972	7.214			
	46289.8071		7.951	7.180			
	46290.7715		7.972	7.196			
	46290.9150		7.970	7.203			
	46291.7612		7.963	7.193			
	46291.9229		7.941	7.198			
	46292.7563		7.929	7.174			
	46292.9072		7.944	7.165			
	46293.7607		7.946	7.176			
	46293.9053		7.964	7.185			
	46294.7769		7.968	7.209			
	46296.7607		7.950	7.179			
	46296.9092		7.968	7.179			
	46299.7935		7.952	7.178			
	46300.7510		7.970	7.201			
	46300.9019		7.968	7.212			
	46301.7695		7.957	7.183			
	46301.7803		7.961	7.182			
	46304.8115		7.968	7.189			
	46306.7642		7.955	7.182			

SET	HJD	U	B	V	R	I	F
	46312.7373		7.942	7.164			
16	46313.7373		7.959	7.189			
	46314.7285		7.956	7.194			
	46316.7217		7.929	7.175			
	46317.7261		7.976	7.215			
	46320.7075		7.920	7.150			Flare?
	46320.7275		7.973	7.186			
	46321.7642		7.919	7.157			
	46322.7217		7.927	7.159			
	46324.7324		7.987	7.202			
	46325.7363		7.911	7.159			
	46327.7656		7.975	7.196			
	46328.8052		7.926	7.138			
	46330.7139		7.969	7.201			
	46331.7139		7.917	7.153			
	46332.7344		7.920	7.146			
	46334.7646		7.944	7.173			
	46338.7163		7.925	7.151			
	46339.6855		7.946	7.165			
	46340.6895		7.974	7.181			
	46341.6895		7.915	7.163			
	46342.7471		7.901	7.137			
17	46347.7451		7.979	7.190			
	46350.7012		8.006	7.213			
	46351.7119		7.947	7.178			
	46352.6826		7.905	7.138			
	46353.6719		7.995	7.212			
	46356.6777		7.971	7.198			
	46357.6831		7.984	7.213			
	46358.7075		7.927	7.147			
	46359.6807		7.904	7.123			
	46361.7295		7.932	7.166			
	46362.6680		7.901	7.149			
	46363.6421		8.011	7.220			
	46363.6685		8.020	7.219			
	46364.7021		7.923	7.185			
	46364.7070		7.945	7.189			
	46365.6636		7.914	7.151			
	46367.6777		7.987	7.196			
	46368.6475		7.919	7.149			
	46370.6592		7.998	7.215			
18	46371.6445		7.930	7.167			
	46372.6387		7.912	7.146			
	46375.6709		7.890	7.128			
	46376.6333		8.003	7.214			
	46377.6538		7.964	7.179			
	46378.6406		7.901	7.138			
	46378.6592		7.891	7.129			
	46379.6899		7.959	7.185			
	46383.6377		8.005	7.221			
	46384.6479		7.952	7.178			
	46385.6489		7.905	7.135			
	46388.6250		7.899	7.134			
	46388.6304		7.898	7.153			
	46390.6421		7.969	7.202			
	46391.6318		7.933	7.167			
19	46400.6069		7.964	7.183			
	46400.6230			7.183			
	46403.5996		8.032	7.182			
	46404.5889		7.942	7.176			
	46406.5977		7.963	7.172			
	46408.5835		7.935	7.131			
	46414.5752			7.192			
	46416.5635		7.988	7.157			
	46417.5771			7.178			
	46418.5776		7.948	7.129			
	46419.5645		7.977	7.149			
	46422.5762			7.096			
	46424.5615		7.932	7.182			
	46426.5762		7.955	7.164			

SET	HJD	U	B	V	R	I	F
20	46553.9795		7.915	7.151			
	46554.9390		7.952	7.191			
	46556.9404		7.884	7.133			
	46559.9443		7.866	7.132			
	46560.9121		7.926	7.156			
	46564.8989		7.938	7.165			
	46566.8877		7.888	7.150			
	46568.9014		7.904	7.157			
	46570.9629		7.943	7.179			
	46576.9028		7.906	7.151			
	46578.8862		7.902	7.166			
	46579.8853		7.904	7.145			
21	46586.9136		7.927	7.157			
	46586.9185		7.933	7.155			
	46587.9053		7.937	7.162			
	46588.9229		7.915	7.164			
	46589.8818		7.908	7.158			
	46590.8735		7.943	7.167			
	46591.8862		7.909	7.167			
	46592.8823		7.897	7.164			
	46593.9648		7.945	7.173			
	46594.8950		7.918	7.146			
	46597.9019		7.912	7.152			
	46599.8887		7.913	7.156			
	46600.8882		7.912	7.163			Flare?
	46601.8882		7.917	7.148			
22	46679.3638	8.370	7.990	7.253	6.551	6.162	
	46679.4800	8.343	7.943	7.219	6.556	6.138	
	46680.2476	8.255	7.891	7.170	6.500	6.106	
	46680.3721	8.246	7.887	7.162	6.495	6.102	
	46680.5044	8.264	7.876	7.161	6.522	6.098	
	46681.2427	8.256	7.893	7.171	6.499	6.104	
	46681.4155	8.280	7.907	7.184	6.513	6.113	
	46681.5308	8.331	7.933	7.203	6.537	6.122	
	46682.3579	8.388	7.998	7.251	6.560	6.153	
	46683.2993	8.287	7.918	7.190	6.506	6.119	
	46683.3179	8.285	7.904	7.168	6.469	6.091	
	46683.4136	8.272	7.905	7.180	6.500	6.119	
	46690.3057	8.227	7.870	7.152	6.483	6.087	
	46691.2808	8.273	7.906	7.174	6.495	6.108	
23	46701.6489			7.125			
	46702.7749			7.136			
	46724.6650			7.117			
	46724.7441			7.111			
	46729.7158			7.054			
	46729.7402			7.044			
	46733.6470			7.044			
	46733.7212			7.045			
	46734.6509			7.104			
	46734.7139			7.130			
	46735.6782			7.098			Flare?
	46743.6201			7.048			
	46743.6201			7.048			
	46743.6938			7.060			
	46745.6279			7.132			
	46748.6201			7.136			
	46755.6392			7.130			
	46758.6392			7.083			Flare?
	46759.6499			7.050			
	46760.6362			7.024			Flare?
	46761.6421			7.119			
	46762.6289			7.100			
24	46918.9707		7.917	7.161			
	46919.9688		7.921	7.142			
	46920.9692		7.905	7.136			
	46927.9565		7.914	7.146			
	46931.9390		7.922	7.147			
	46941.9473		7.942	7.172			
	46942.9058		7.906	7.158			
	46943.9033		7.902	7.139			
	46945.8975		7.945	7.181			
25	46962.8657		7.878	7.136			
	46965.8462		7.924	7.153			
	46967.8364		7.916	7.145			
	46968.8447		7.936	7.184			
	46973.8423		7.916	7.132			
	46974.8403		7.931	7.155			
	46975.8452		7.920	7.150			
	46980.9063		7.924	7.148			
	46983.8398		7.892	7.151			
	46984.8276		7.927	7.163			
26	47019.3779	8.287	7.914	7.197	6.523	6.119	
	47022.3618	8.287	7.920	7.202	6.519	6.126	
	47023.3452	8.294	7.920	7.201	6.512	6.117	
	47026.3350	8.299	7.921	7.203	6.532	6.126	
	47027.3501	8.296	7.910	7.197	6.508	6.114	
	47027.4839	8.293	7.907	7.196	6.509	6.113	
27	47066.7163		7.946	7.157			
	47069.7661		7.951	7.167			
	47072.7134		7.971	7.190			
	47073.7324		7.939	7.165			
	47074.7236		7.973	7.188			
	47078.7495		8.006	7.224			
	47079.7139		7.939	7.175			
	47080.7383		7.920	7.145			
	47083.7041		7.921	7.153			
	47084.6987		7.971	7.187			
	47085.7217		7.993	7.213			
	47087.6909		7.920	7.150			
	47095.7051		7.993	7.213			
28	47073.3071	8.292	7.914	7.190	6.528	6.113	
	47074.3379	8.286	7.911	7.189	6.524	6.109	
	47078.3018	8.347	7.961	7.232	6.560	6.142	
	47079.3955	8.318	7.933	7.208	6.547	6.117	
	47079.4229	8.294	7.915	7.201	6.522	6.126	
	47081.3032	8.293	7.920	7.197	6.510	6.118	
	47081.3311	8.301	7.932	7.212	6.526	6.130	
29	47107.6665		7.917	7.153			
	47108.6616		8.008	7.232			
	47109.6587		7.924	7.155			
	47110.6533		7.892	7.132			
	47111.6523		8.011	7.214			
	47116.6509		7.829	7.061			
	47119.6313		7.842	7.117			
	47144.5723		7.945	7.171			
	47151.5615		7.952	7.177			
	47152.5610		7.925	7.149			
30	47276.9912		7.953	7.148			
	47277.9932		7.900	7.123			
	47281.9810		7.937	7.143			
	47282.9746		7.949	7.160			
	47284.9707		7.913	7.127			
	47286.9673		7.931	7.136			
	47287.9590		7.888	7.111			
	47288.9619		7.935	7.155			
	47289.9546		7.939	7.159			
	47290.9507		7.899	7.127			
	47292.9487		7.948	7.153			
	47293.9458		7.909	7.130			
	47294.9424		7.917	7.137			
	47301.9248		7.936	7.130			
	47302.9199		7.926	7.147			
	47303.9189		7.893	7.117			
31	47309.9023		7.909	7.129			
	47310.9043		7.905	7.137			
	47312.8955		7.935	7.141			
	47313.8945		7.921	7.140			
	47313.9355		7.920	7.139			
	47314.8940		7.945	7.165			
	47316.8848		7.868	7.084			Flare?

SET	HJD	U	B	V	R	I	F
	47316.9707		7.921	7.129			
	47317.8813		7.934	7.150			
	47318.8809		7.951				
	47320.8750		7.919				
	47326.8604		7.921	7.137			
	47327.8550		7.951	7.173			
	47328.9238		7.956	7.175			
	47329.8857		7.880	7.109			Flare?
32	47410.3784	8.269	7.890	7.183	6.530	6.123	Flare
	47415.2305	8.273	7.910	7.193	6.494	6.116	
	47415.2476	8.266	7.896	7.191	6.521	6.120	
	47415.4185	8.255	7.893	7.182	6.513	6.121	
	47417.2505	8.341	7.950	7.235	6.555	6.150	
	47417.2661	8.342	7.957	7.228	6.532	6.133	
	47417.4038	8.331	7.940	7.218	6.545	6.131	
	47417.4214	8.318	7.931	7.217	6.552	6.136	
	47442.2827	8.346	7.959	7.235	6.581	6.154	
	47442.2983	8.378	7.989	7.257	6.582	6.156	
	47446.2817	8.362	7.981	7.264	6.586	6.174	
	47450.2979	8.349	7.983	7.253	6.574	6.166	
	47450.3154	8.345	7.978	7.252	6.585	6.167	
	47451.2646	8.261	7.898	7.176	6.525	6.105	
	47451.2803	8.262	7.897	7.182	6.519	6.114	
	47451.2954	8.262	7.902	7.178	6.502	6.109	
	47451.3809	8.267	7.896	7.179	6.513	6.106	
	47451.3965	8.279	7.897	7.183	6.524	6.110	
	47451.4111	8.249	7.883	7.174	6.482	6.103	
	47452.2529	8.334	7.954	7.227	6.539	6.136	
	47452.2681	8.341	7.962	7.234	6.570	6.152	
	47452.3354	8.380	7.995	7.264	6.590	6.166	
	47452.3511	8.349	7.963	7.239	6.564	6.149	
	47452.3667	8.333	7.951	7.233	6.571	6.154	
33	47415.8247		7.909	7.149			
	47417.7734		7.922				
	47418.7759		7.905	7.142			
	47419.7808		7.943	7.166			
	47420.7754		7.955	7.171			
	47421.7661		7.912	7.131			
	47422.7490		7.926	7.160			
	47422.7666	8.272	7.923	7.159			
	47423.7393		7.950	7.174			
	47423.7568	8.317	7.954	7.167			
	47424.7310		7.908	7.136			
	47424.7485		7.910	7.140			
	47427.7275		7.939	7.169			
	47427.7451	8.289	7.933	7.149			
	47428.7266		7.934	7.147			
	47428.7441		7.924	7.150			
	47429.7339		7.953	7.181			
	47429.7510	8.280	7.953	7.176			
	47430.7251		7.963	7.169			
	47430.7427	8.351	7.959	7.177			
	47431.7246		7.906	7.134			
	47431.7422	8.276	7.909	7.128			
	47432.7319		7.958	7.184			
	47432.7500	8.345	7.967	7.191			
	47433.7627		7.957	7.179			
	47433.7803	8.310	7.968	7.180			
	47434.7104		7.917	7.127			
	47434.7280	8.244	7.898	7.121			
	47436.7471		7.981	7.201			
	47436.7651		7.975	7.196			
	47437.7388		7.935	7.160			
	47437.7563	8.230	7.931	7.164			
	47440.7578		7.956	7.178			
	47440.7759		7.955	7.183			
34	47441.7520		7.947	7.159			
	47441.7700	8.272	7.935	7.159			
	47442.7354	8.299	7.978	7.193			
	47443.7344		7.969	7.191			

SET	HJD	U	B	V	R	I	F
	47443.7520	8.276	7.976	7.196			
	47444.7344			7.149			
	47444.7524	8.246	7.929	7.161			
	47446.7085		7.983	7.211			
	47446.7266	8.304	7.986	7.206			
	47448.7217		7.964	7.182			
	47448.7393		7.958	7.190			
	47453.7100		7.967				
	47457.7383		7.895	7.126			
	47459.6616		7.996	7.221			
	47459.6792		7.999	7.218			
	47460.6602		7.920	7.179			
	47460.6777		7.932	7.166			
	47461.6597		7.927	7.154			
	47461.6777	8.261	7.923	7.156			
	47463.6816	8.314	7.978	7.198			
	47465.6675		7.966	7.188			
	47465.6851		7.967	7.199			
	47466.6543		8.001	7.216			
	47466.6719	8.318	7.999	7.226			
35	47467.6694		7.873	7.099			
	47468.6812		7.954	7.178			
	47468.6987	8.294	7.962	7.187			
	47469.6460		7.996	7.221			
	47469.6641	8.343	7.999	7.219			
	47470.6450		7.930	7.152			
	47470.6631	8.295					
	47471.6519		7.891	7.127			
	47471.6699	8.280	7.924	7.154			
	47472.6421		7.980	7.198			
	47472.6597	8.324	8.014	7.212			
	47473.6660		7.965	7.189			
	47473.6836		7.940	7.170			
	47474.6440		7.870	7.125			
	47474.6616		7.909	7.125			
	47475.6255		7.950	7.170			
	47475.6436	8.264	7.950	7.177			
	47476.6206		8.008	7.216			
	47476.6382	8.352	7.997	7.230			
	47479.6025		7.993	7.214			
	47479.6201	8.323	7.992	7.217			
	47481.5952		7.921	7.155			
	47481.6128		7.925	7.149			
	47482.5879		7.959	7.186			
	47482.6055	8.285	7.964	7.192			
	47483.5879		7.970	7.188			
	47483.6055	8.302	7.953	7.183			
	47484.6543		7.913	7.148			
	47485.5874		7.945	7.174			
	47485.6055	8.285	7.945	7.172			
	47486.5874		7.988	7.218			
	47486.6050	8.326	7.988	7.210			
36	47493.5791		7.962	7.186			
	47493.5967	8.313	7.960	7.182			
	47494.5728		7.906	7.139			
	47494.5903	8.272	7.904	7.130			
	47495.5786		7.950	7.172			
	47495.5967	8.291	7.959	7.186			
	47496.5615		7.989	7.204			
	47496.5791	8.350	7.984	7.202			
	47497.5781		7.905	7.135			
	47497.5957	8.259	7.908	7.142			
	47498.5713		7.936	7.161			
	47498.5894	8.280	7.937	7.157			
	47499.5713		8.003	7.228			
	47499.5889	8.342	8.001	7.215			
	47500.5776		7.924	7.150			
	47500.5957	8.283	7.919	7.157			
	47501.5615		7.912	7.130			
	47501.5796		7.908	7.134			

SET	HJD	U	B	V	R	I	F
	47507.5654		7.893	7.130			
	47507.5830	8.244	7.903	7.139			
	47508.5659		7.929	7.150			
	47508.5835	8.312	7.939	7.149			
	47509.5615		8.003	7.217			
	47509.5796	8.403	8.001	7.218			
	47510.5625		7.925	7.154			
	47510.5801	8.260	7.921	7.114			
	47511.5625		7.918	7.147			
	47511.5801	8.329	7.914	7.144			
	47513.5552		7.969	7.185			
	47513.5732	8.339	7.976	7.203			
	47516.5557		8.003	7.216			
	47518.5562		7.941	7.181			
	47520.5571		7.949	7.165			
37	47644.9927			7.203			
	47646.9819		8.033	7.240			
	47646.9888		8.050	7.246			
	47647.9790		7.972	7.195			
	47647.9858		7.985	7.197			
	47648.9751		7.955	7.182			
	47648.9814	8.248	7.952	7.181			
	47649.9707		8.019	7.231			
	47649.9771	8.325	8.019	7.237			
	47650.9673		8.009	7.216			
	47650.9736	8.360	7.998	7.207			
	47651.9668		7.939	7.168			
	47651.9736		7.941	7.169			
	47660.9424		7.993	7.209			
	47660.9492		8.000	7.207			
	47664.9307		7.941	7.167			
	47664.9375	8.256	7.938	7.167			
	47665.9258		7.962	7.188			
	47665.9321	8.250	7.958	7.195			
	47668.9180		7.955	7.188			
	47669.9658		8.019	7.245			
	47669.9722		8.011	7.234			
	47670.9199		7.985	7.202			
	47670.9268		7.993	7.210			
	47672.9111		7.995	7.218			
	47672.9175	8.294	7.993	7.222			
	47673.9214		8.004	7.223			
	47673.9277	8.305	8.006	7.225			
38	47657.5283	8.370	7.973	7.243	6.568	6.147	
	47657.5352	8.369	7.972	7.243	6.593	6.155	
	47660.5142	8.390	7.993	7.263	6.577	6.158	
	47660.5210	8.392	7.994	7.263	6.591	6.159	
	47662.4438	8.315	7.932	7.217	6.535	6.130	
	47662.4512	8.316	7.930	7.216	6.549	6.138	
39	47677.8970		7.962				
	47677.9033		7.942	7.175			
	47680.8896		7.975	7.201			
	47680.8965	8.262	7.968	7.202			
	47683.9048		7.982	7.226			
	47683.9116	8.356	7.990	7.204			
	47686.9155		7.999	7.220			
	47686.9292		8.000	7.224			
	47687.9082		7.957	7.182			
	47687.9214	8.273	7.950	7.179			
	47688.9019	8.321	7.970	7.208			
	47689.8921		8.002	7.222			
	47689.9053	8.280	8.003	7.230			
	47690.9038		7.965	7.203			
	47690.9175		7.963	7.195			
	47691.8789		7.969	7.216			
	47691.9072	8.288	7.964	7.191			
	47693.8706		8.000	7.212			
	47693.8838		7.986	7.218			
	47694.8867		7.963	7.195			
	47694.9004		7.964	7.196			

SET	HJD	U	B	V	R	I	F
	47695.8867		7.999	7.208			
	47695.9004	8.325	7.996	7.219			
	47699.8818		8.027	7.233			
	47699.8955	8.340	8.001	7.225			
	47701.8892		7.957	7.208			
	47701.9023	8.294	7.989	7.223			
40	47711.3759	8.326	7.997	7.194	6.537		
	47711.4481	8.223	7.990	7.192	6.529		
	47712.3863	8.327	8.014	7.233	6.559		
	47712.4516	8.370	8.030	7.240	6.556		
	47713.3140	8.392	8.018	7.217			
	47713.3959	8.375	8.022	7.229	6.530		
	47713.4549	8.397	8.028	7.222	6.539		
	47714.3223	8.310	7.954	7.180	6.513		
	47714.3855	8.293	7.959	7.180	6.521		
	47714.4363	8.285	7.948	7.184	6.511		
	47715.2545	8.338	8.018	7.257	6.558		
	47715.3499	8.376	8.036	7.240	6.558		
	47715.4556	8.330	8.022	7.246	6.577		
	47716.2541	8.406	8.040	7.231	6.551		
	47716.3847	8.404	8.028	7.237	6.554		
	47718.2468	8.307	8.006	7.212	6.547		
	47718.3426	8.344	8.029	7.241	6.570		
	47718.4568	8.330	7.981	7.189	6.536		
	47719.2162	8.398	8.079	7.256	6.592		
	47719.3774	8.402	8.076	7.271	6.585		
	47719.4447	8.393	8.076	7.277	6.584		
	47720.3789	8.081	7.916	7.170	6.503		Flare
	47720.4624			7.143	6.486		
	47721.2209	8.312	7.982	7.191	6.520		
	47721.3700	8.302	8.002	7.216	6.535		
	47721.4641	8.229	7.973	7.198	6.553		
	47722.3738	8.425	8.084	7.259	6.576		
	47722.4670	8.334	8.029	7.250	6.569		
	47723.3091	8.268	7.981	7.203	6.534		
	47723.3892	8.073	7.922	7.178	6.505		Flare
	47723.4675	8.202	7.962	7.194	6.516		Flare
	47725.3587	8.385	8.062	7.247	6.564		
	47726.3603	8.363	8.068	7.251	6.588		
	47727.3544	8.298	7.990	7.184	6.524		
	47728.3624	8.325	8.048	7.246	6.556		
	47729.2062	8.360	8.065	7.261	6.592		
	47729.3296	7.935	7.850	7.213	6.546		Flare
	47729.4705	8.316	8.012	7.244	6.559		
	47730.2761	8.056	7.988	7.204			Flare
	47731.1800	8.343	8.032	7.216	6.545		
	47732.2130	8.452	8.067	7.269	6.585		
	47732.3578	8.431	8.062	7.266	6.588		
	47732.4701	8.331	8.089	7.280	6.597		
	47734.2363	8.288	7.977	7.197	6.521		
	47734.3499	8.336	7.994	7.180	6.514		
	47734.4706	8.262	7.976	7.187	6.520		
	47735.1960	8.379	8.061	7.254	6.587		
	47735.3431	8.421	8.068	7.274	6.590		
	47736.1792	8.422	8.068	7.259	6.572		
	47736.3676	8.369	8.042	7.231	6.565		
	47737.1760	8.249	7.974	7.175	6.502		
	47737.3183	8.263	7.931	7.165	6.491		
	47738.3145	8.377	8.027	7.238	6.561		
	47739.1647	8.434	8.097	7.290	6.581		
	47739.3120	8.431	8.082	7.278	6.594		
	47740.1802	8.314	7.962	7.182	6.523		
	47740.3370		7.957	7.155	6.495		
41	47741.1882	8.278	7.990	7.191	6.532		
	47741.3431	8.350	7.997	7.211	6.545		
	47744.1568	8.326	7.946	7.168	6.492		
	47744.3134	8.270	7.964	7.184	6.508		
	47745.2925	8.453	8.089	7.290	6.595		
	47746.3006	8.246	7.994	7.203	6.540		
	47747.1528	8.277	7.949	7.160	6.480		

SET	HJD	U	B	V	R	I	F
	47747.2994	8.059	7.891	7.138	6.469		Flare
	47748.1818	8.365	8.038	7.246	6.561		
	47748.2940	8.365	8.049	7.252	6.571		
	47749.1663	8.465	8.104	7.296	6.625		
	47749.3002	8.325	8.063	7.264	6.605		
	47750.1505	8.268	7.965	7.157	6.514		
	47751.1655	8.362	7.985	7.222	6.531		
	47751.2600	8.340	7.996	7.214	6.541		
	47752.1595		8.127	7.296	6.618		
	47752.1685		8.115	7.286	6.615		
	47752.1743		8.119	7.294	6.607		
	47752.1812		8.117	7.289	6.604		
	47752.1885		8.102	7.293	6.601		
	47752.1939		8.098	7.291	6.606		
	47752.1995		8.111	7.294	6.614		
	47752.2104		8.099	7.303	6.618		
	47752.2760		8.120	7.296	6.627		
	47753.1806	8.267	7.940	7.138	6.498		
	47753.2202	8.242	7.963	7.163	6.510		
	47754.2325	8.204	7.882	7.125	6.454		
	47755.2369		8.103	7.301	6.617		
	47756.1587	8.093	8.024	7.242	6.565		Flare
	47756.2429	8.361	8.023	7.216	6.547		
	47757.1386	8.285	7.960	7.139	6.493		
	47758.1447	8.396	8.047	7.247	6.567		
	47758.2607	8.397	8.066	7.260	6.593		
	47759.1427	8.219	8.035	7.261	6.577		Flare
	47759.2496	8.387	8.074	7.265	6.592		
	47760.1412	8.149	7.892	7.134	6.491		Flare
	47760.2704	8.240	7.924	7.129	6.479		
	47760.3405		7.879	7.105	6.448		
	47760.3423		7.885	7.101	6.451		
	47760.3442		7.898	7.104	6.446		
	47760.3467		7.910	7.101	6.457		
	47760.3498		7.874	7.104	6.449		
	47760.3516		7.868	7.108	6.454		
	47760.3539		7.882	7.112	6.457		
	47760.3557		7.882	7.118	6.446		
	47760.3575		7.881	7.107	6.453		
	47760.3596		7.898	7.109	6.453		
	47760.3616		7.892	7.105	6.449		
	47760.3635		7.876	7.105	6.450		
	47761.1424	8.235	7.963	7.198	6.514		
	47761.2764	8.343	8.017	7.211	6.547		
	47762.1408	8.484	8.137	7.318	6.654		
	47762.2735	8.471	8.121	7.302	6.625		
	47762.3303		8.093	7.296	6.599		
	47762.3321		8.091	7.295	6.597		
	47762.3339		8.104	7.301	6.612		
	47762.3360		8.100	7.275	6.599		
	47762.3381		8.107	7.298	6.598		
	47762.3400		8.082	7.294	6.602		
	47762.3423		8.090	7.291	6.598		
	47762.3446		8.099	7.295	6.598		
	47762.3448		8.106	7.310	6.602		
	47762.3485		8.090	7.289	6.587		
	47762.3504		8.078	7.283	6.595		
	47762.3526		8.098	7.280	6.599		
	47762.3543		8.083	7.294	6.597		
	47762.3564		8.095	7.301	6.605		
	47762.3584		8.092	7.297	6.614		
	47763.1416	8.291	7.977	7.169	6.512		
	47763.2633	8.269	7.963	7.162	6.498		
	47764.1411	8.247	7.944	7.147	6.512		
	47764.2752	8.265	7.954	7.163	6.504		
	47765.2991		8.115	7.299	6.628		
	47766.1368	8.345	8.009	7.214	6.545		
	47766.2481	8.296	7.986	7.190	6.533		
	47767.1401	8.202	7.886	7.106	6.458		
	47768.1367	8.418	8.069	7.259	6.592		
	47768.2521	8.404	8.093	7.269	6.605		
	47769.1367	8.431	8.087	7.282	6.608		
	47770.1330	8.238	7.935	7.140	6.494		
	47770.2404	8.223	7.908	7.128	6.468		
42	47771.1376	8.316	7.995	7.206	6.542		
	47771.2727	8.372	8.017	7.223	6.546		
	47772.1329	8.483	8.141	7.326	6.635		
	47772.2612	8.506	8.120	7.314	6.624		
	47773.1338	8.298	7.955	7.159	6.502		
	47773.2658	8.257	7.936	7.149	6.482		
	47774.1448	8.250	7.922	7.149	6.489		
	47774.2781	8.275	7.948	7.166	6.489		
	47776.1336	8.335	7.982	7.199	6.532		
	47777.1386	8.237	7.908	7.120	6.461		
	47777.2811	8.214	7.919	7.136	6.481		
	47778.1286	8.456	8.079	7.264	6.595		
	47778.2732	8.449	8.087	7.288	6.612		
	47779.1313	8.416	8.064	7.257	6.586		
	47779.2692	8.376	8.046	7.247	6.576		
	47780.1243	8.212	7.904	7.120	6.470		
	47780.2704	8.198	7.902	7.115	6.490		
	47781.1500	8.330	7.993	7.209	6.543		
	47781.3670	8.344	7.997	7.206	6.583		
	47782.1370	8.452	8.110	7.311	6.629		
	47782.2768	8.439	8.090	7.289	6.610		
	47783.1344	8.230	7.932	7.163	6.495		
	47784.1391	8.243	7.916	7.153	6.488		
	47784.2724	8.273	7.927	7.155	6.491		
	47785.1535		8.112	7.310	6.614		
	47785.2695		8.082	7.304	6.616		
	47786.1137		7.979	7.190	6.525		
	47786.1903		7.962	7.191	6.516		
	47787.1739		7.884	7.120	6.458		
	47788.1779		8.060	7.269	6.591		
	47789.1760		8.044	7.243	6.578		
	47796.1574	8.349	8.049	7.243	6.590		
	47796.2109	8.327	8.057	7.236	6.580		
	47797.1491	8.219	7.907	7.117	6.469		
	47797.2077	8.234	7.912	7.135	6.465		
	47797.3256	8.259	7.918	7.133	6.481		
	47798.1270	8.357	7.997	7.196	6.527		
	47800.1288	8.209	7.892	7.131	6.485		
	47800.2313	8.197	7.876	7.122	6.444		
43	47779.7733		7.935	7.160			
	47779.7871	8.293	7.934	7.153			
	47780.7740		7.824	7.084			
	47780.7878		7.856	7.097			
	47785.8110	8.453	8.047	7.254			
	47786.7616		7.904	7.126			
	47786.7752	8.271	7.926	7.135			
	47788.7503		8.085	7.316			
	47788.7641	8.507		7.286			
	47789.7605		7.939				
	47789.7743	8.308	7.929	7.128			
	47793.7454		7.901	7.122			
	47793.7595	8.284	7.910	7.123			
	47795.7528		8.087	7.277			
	47795.7672	8.436	8.062	7.260			
	47796.7645		7.911	7.139			
	47796.7785	8.273	7.909	7.136			
	47797.7639		7.979	7.188			
	47797.7781	8.377	7.985	7.198			
	47799.7746		7.954	7.170			
44	47800.7734	8.315	7.935	7.146			
	47801.7490	8.540		7.317			
	47807.7275	8.358	7.988	7.191			
	47812.7250		8.025	7.233			
	47813.7161	8.268	7.902	7.131			
	47814.7216	8.438	8.064				
	47816.7199	8.301	7.923	7.135			

SET	HJD	U	B	V	R	I	F
	47817.7129	8.363	7.998	7.214			
	47818.7191	8.481	8.100	7.300			
	47824.7093	8.405	8.059	7.262			
	47826.7051	8.229	7.918	7.148			
	47827.6992	8.381	7.992	7.216			
45	47803.1351	8.227	7.926	7.139	6.497		
	47803.1884	8.210	7.904	7.137	6.489		
	47803.2988	8.198	7.910	7.134	6.486		
	47804.1326	8.270	7.932	7.144	6.501		
	47804.1949	8.273	7.937	7.136	6.483		
	47805.1827	8.399	8.112	7.314	6.626		
	47806.2185	8.291	7.944	7.173	6.542		
	47807.2306	8.243	7.853	7.106	6.464		
	47808.1537	8.437	8.087	7.305	6.597		
	47808.3037	8.232	7.984	7.291	6.614		Flare
	47811.2283	8.364	7.973	7.240	6.560		
	47812.1059	8.423	8.098	7.285	6.616		
	47812.1143	8.407	8.125	7.291	6.613		
	47813.1209	8.210	8.011	7.232	6.545		
	47813.1242	8.231	8.011	7.230	6.545		
	47819.2213	8.386	8.017	7.256	6.574		
	47826.1481	8.289	7.943	7.174	6.511		
	47827.1608	8.215	7.907	7.112	6.462		
	47828.1415	8.363	8.023	7.241	6.555		
46	47831.6831		8.085	7.290			
	47832.6593	8.388					
	47833.6712	8.236	7.942				
	47834.6698	8.405	8.043	7.254			
	47835.6637	8.452	8.073	7.280			
	47836.6542	8.284	7.931	7.166			
	47838.6573	8.464	8.093	7.300			
	47840.6467	8.295	7.936	7.153			
	47842.6271	8.408	8.055	7.258			
	47843.6196	8.265	7.918	7.146			
	47844.6251	8.380	8.020	7.229			
	47846.6299	8.280	7.943	7.171			
	47847.6543		7.972	7.193			
	47849.6213	8.354	7.979	7.202			
	47850.6482	8.314	7.945	7.166			
47	47833.1467	8.241	7.913	7.158	6.498		
	47835.1237	8.423	8.076	7.274	6.595		
	47839.1992	8.383	8.046	7.245	6.579		
	47842.2322	8.366	8.053	7.256	6.578		
	47843.1224	8.270	7.904	7.141	6.483		
	47845.2009		8.049	7.241	6.565		
	47849.1677	8.373	8.019	7.232	6.558		
	47850.1493	8.219	7.889	7.131	6.467		
	47851.1339	8.323	8.000	7.194	6.521		
	47853.1343	8.259	7.967	7.190	6.531		
	47858.0564	8.330	7.992	7.213	6.533		
	47858.1293	8.326	8.004	7.233	6.547		
	47858.1658	8.339	8.032	7.225	6.543		
	47860.0595	8.253	7.946	7.184	6.493		
	47860.1168	8.264	7.913	7.159	6.500		
	47860.1445	8.260	7.927	7.157	6.514		
	47861.1348	8.277	7.942	7.172	6.509		
48	47853.6181	8.260					
	47854.6051		8.008				
	47862.5959	8.404	8.038	7.254			
	47864.5961	8.311	7.971	7.192			
	47865.5875	8.433	8.056	7.274			
	47866.5900	8.326	7.956	7.193			
	47869.5814	8.359	7.994	7.217			
	47878.5684	8.394	8.049	7.256			
	47880.5748	8.262	7.932	7.154			
	47881.5686	8.341	8.006	7.217			
	47882.5696	8.365	8.030	7.251			
49	48015.9851		7.959	7.166			
	48016.9819		7.964	7.197			
	48018.9745	8.330	7.951	7.179			

SET	HJD	U	B	V	R	I	F
	48024.9577	8.375	7.999	7.202			
	48027.9526	8.413	8.017	7.218			
	48031.9747			7.195			
	48032.9352	8.343	7.978	7.191			
	48036.9277	8.356	7.986	7.200			
	48037.9227	8.405	8.015	7.228			
	48041.9314	8.349	7.962	7.183			
	48042.9529		7.966	7.184			
50	48015.9917			7.160			
	48016.9884			7.185			
	48024.9642	8.299		7.183			
	48027.9590		8.003	7.218			
	48031.9813			7.168			
	48032.9419	8.250	7.954	7.171			
	48036.9345	8.267	7.975	7.194			
	48041.9379		7.941	7.175			
	48042.9597	8.270	7.949	7.178			
	48043.9273	8.300	7.989	7.219			
	48044.9287	8.284	7.997	7.193			
51	48027.9682	8.410	8.024	7.224	6.545		
	48028.9580	8.340	7.957	7.168	6.496		
	48029.9082	8.381	7.993	7.193	6.518		
	48031.9723	8.354	7.975	7.186	6.521		
	48036.9560	8.385	8.003	7.209	6.523		
	48037.9488	8.413	8.019	7.222	6.538		
52	48043.9207	8.393	8.017	7.217			
	48044.9220		8.009	7.224			
	48053.9003	8.393	8.022	7.229			
	48054.9162	8.358	8.006	7.211			
	48055.9098	8.319	7.953	7.167			
	48057.9106	8.360	8.021	7.231			
	48058.9008	8.307	7.956	7.182			
	48059.9086	8.332	7.966	7.188			
	48062.9121	8.279	7.952	7.178			
	48067.9230	8.360	8.016	7.232			
	48068.8711	8.268	7.953	7.179			
53	48047.9107	8.368	8.024	7.230			
	48053.9070	8.312	7.991	7.211			
	48054.9227	8.265	7.977	7.207			
	48055.9167	8.277	7.953	7.142			
	48056.8938			7.156			
	48057.9173	8.330	7.994	7.228			
	48058.9077	8.237	7.924	7.168			
	48059.9152	8.260	7.942	7.173			
	48062.9189	8.243	7.938	7.157			
	48067.9297	8.307	7.982	7.202			
	48068.8776	8.244	7.917	7.163			
54	48049.3812	8.289	7.978	7.224	6.557		
	48052.3851	8.251	7.948	7.180	6.506		
	48055.4286	8.250	7.953	7.180	6.514		
	48056.4297	8.277	7.973	7.199	6.530		
	48057.4200	8.370	8.046	7.249	6.580		
	48058.4137	8.289	7.964	7.210	6.513		
	48059.3980	8.293	7.984	7.202	6.522		
	48060.4033	8.280	8.007	7.230	6.562		
	48062.4007	8.288	7.922	7.159	6.496		
	48063.3997	8.277	7.948	7.174	6.515		
	48064.3961	8.373	7.998	7.229	6.562		
	48065.3948	8.265	7.918	7.160	6.495		
	48066.3940	8.270	7.927	7.161	6.505		
	48068.3869	8.302	7.924	7.175	6.509		
	48069.3703	8.258	7.898	7.140	6.486		
	48070.3821	8.307	8.013	7.221	6.555		
	48071.3785	8.298	7.996	7.227	6.546		
	48072.3846	8.249	7.945	7.176	6.505		
	48073.4231	8.288	7.961	7.184	6.511		
	48075.3737	8.281	7.936	7.162	6.501		
55	48081.3972		7.973	7.195	6.531		
	48082.3614	8.256	7.940	7.162	6.499		
	48083.3724	8.334	7.978	7.191	6.524		

SET	HJD	U	B	V	R	I	F
	48084.3925	8.347	7.995	7.208	6.539		
	48087.3518	8.396	8.032	7.239	6.564		
	48088.3908	8.305	7.965	7.185	6.520		
	48089.3719	8.259	7.932	7.172	6.498		
	48090.3662	8.337	8.000	7.220	6.550		
	48091.3480		7.976	7.201	6.536		
	48092.3426		7.931	7.151	6.489		
	48093.3069	8.307	8.011	7.227	6.548		
	48093.3188	8.313	8.015	7.208	6.556		
	48093.3380	8.326	8.014	7.208	6.543		
	48093.3474	8.334	8.002	7.218	6.536		
	48093.3563	8.329	8.003	7.217	6.538		
	48093.3627	8.334	8.011	7.229	6.543		
	48093.3673		7.987	7.201	6.545		
	48093.3779	8.319	8.007	7.205	6.530		
	48093.3881	8.342	8.005	7.220	6.540		
	48093.3947	8.343	8.010	7.215	6.540		
	48093.4604	8.324	7.998	7.184	6.549		
	48094.3431		8.012	7.231	6.558		
	48095.3440		7.940	7.158	6.501		
	48096.3401		7.964	7.184	6.507		
	48097.3639	8.389	8.039	7.251	6.570		
	48098.3004		7.973	7.189	6.528		
	48099.3369	8.290	7.947	7.148	6.495		
	48100.3632	8.390	8.026	7.226	6.566		
	48101.3363	8.340	8.005	7.208	6.555		
	48101.3547		7.974	7.199	6.525		
	48102.3148		7.922	7.147	6.497		
	48103.4168		8.008	7.224	6.555		
	48104.2918	8.371	8.028	7.231	6.571		
	48108.3307	8.309	7.977	7.178	6.531		
	48108.4278	8.266	7.939	7.177	6.529		
	48109.2723	8.317	7.957	7.182	6.514		
	48109.4191	8.312	7.980	7.177	6.525		
	48110.1735	8.351	8.057	7.249	6.563		
	48111.1852	8.347	8.016	7.241	6.580		
	48111.3349	8.349	8.018	7.224	6.565		
	48112.1677	8.264	7.956	7.179	6.515		
	48112.3320	8.294	7.957	7.173	6.504		
56	48113.1760	8.386	8.032	7.230	6.550		
	48113.3234	8.365	8.045	7.233	6.571		
	48113.4368		8.057	7.260	6.568		
	48114.1675	8.344	8.033	7.230	6.556		
	48114.3249	8.384	8.024	7.232	6.562		
	48114.4401		8.022	7.245	6.568		
	48115.2217	8.305	7.968	7.198	6.533		
	48116.1725	8.323	8.013	7.214	6.535		
	48116.3148	8.352	8.017	7.207	6.538		
	48117.1930	8.352	8.035	7.259	6.571		
	48117.3214	8.377	8.031	7.246	6.552		
	48117.4515		8.041	7.257	6.582		
	48118.1779	8.335	8.007	7.210	6.543		
	48118.4412		7.971	7.182	6.544		
	48119.1631	8.304	7.975	7.176	6.519		
	48119.3120	8.322	7.985	7.175	6.527		
	48119.4303		7.990	7.194	6.524		
	48120.1663	8.407	8.060	7.247	6.580		
	48120.3004	8.400	8.042	7.242	6.569		
	48120.4368		8.049	7.232	6.583		
	48121.1646	8.351	8.035	7.212	6.584		
	48121.2960	8.351	8.021	7.218	6.558		
	48121.4323		8.016	7.205	6.560		
	48122.1706	8.305	7.977	7.182	6.525		
	48122.2968	8.311	7.971	7.163	6.531		
	48122.4239		7.942	7.169	6.516		
	48123.1658	8.399	8.040	7.215	6.541		
	48123.2902	8.382	8.029	7.234	6.560		
	48127.4105		8.015	7.247	6.580		
	48128.2694	8.337	8.001	7.204	6.549		
	48128.4048		7.994	7.192	6.546		

SET	HJD	U	B	V	R	I	F
	48129.1601	8.340	8.006	7.201	6.534		
	48129.2724	8.324	8.010	7.211	6.538		
	48129.4069		8.004	7.218	6.534		
	48130.1629	8.430	8.054	7.247	6.588		
	48130.2642	8.381	8.054	7.237	6.576		
	48130.3978		8.040	7.259	6.570		
	48131.1574	8.368	8.030	7.239	6.568		
	48131.2600	8.371	8.033	7.247	6.570		
	48131.3851		8.023	7.238	6.577		
	48132.1577	8.337	7.999	7.201	6.547		
	48132.2915	8.335	8.001	7.196	6.540		
	48132.3831		8.028	7.219	6.555		
	48134.2269	8.348	8.039	7.237	6.584		
	48135.1721	8.356	8.026	7.211	6.565		
	48135.3390	8.337	8.019	7.221	6.557		
	48136.2004	8.351	8.015	7.232	6.550		
	48139.2013	8.356	8.031	7.228	6.563		
	48140.2102	8.343	8.026	7.226	6.557		
	48140.3364		8.017	7.228	6.562		
	48141.1905	8.328	8.022	7.242	6.570		
	48141.3253		7.983	7.210	6.551		
	48142.2045	8.328	8.021	7.232	6.559		
	48143.1807	8.373	8.045	7.231	6.571		
	48143.3348		8.023	7.243	6.574		
	48144.1920	8.361	8.020	7.244	6.570		
	48144.3425		8.021	7.234	6.574		
57	48143.8516	8.325	8.020	7.256			
	48144.8006	8.334	8.016	7.254			
	48168.7719	8.308	8.006	7.238			
	48169.7792	8.256	7.959	7.203			
	48170.7548	8.329	8.026	7.251			
	48173.7520	8.293	8.002	7.230			
	48174.7547	8.337	8.043	7.274			
	48175.7430	8.282	7.982	7.206			
	48176.7589	8.284	7.987	7.216			
58	48144.8072	8.320	7.990	7.232			
	48145.8235	8.355	8.018	7.229			
	48168.7785	8.359	8.006	7.234			
	48169.7859	8.264	7.957	7.191			
	48170.7615	8.347	8.018	7.253			
	48172.7473	8.294	7.998	7.201			
	48173.7586	8.330	7.999	7.225			
	48174.7612	8.375	8.039	7.252			
	48175.7498	8.300	7.983	7.220			
59	48145.1856	8.351	8.017	7.228	6.560		
	48145.3409		8.027	7.235	6.555		
	48146.3508		8.054	7.237	6.571		
	48147.1778	8.348	8.017	7.234	6.568		
	48147.3292		8.021	7.234	6.577		
	48148.1747	8.359	8.039	7.254	6.567		
	48148.3200		8.029	7.239	6.566		
	48149.1673	8.340	8.017	7.226	6.562		
	48149.3196		8.033	7.238	6.562		
	48150.1662	8.320	7.999	7.208	6.552		
	48150.3098		8.012	7.213	6.559		
	48151.1695	8.357	8.049	7.252	6.585		
	48151.3064		8.041	7.263	6.583		
	48152.1738	8.366	8.041	7.230	6.570		
	48152.3085		8.036	7.247	6.557		
	48153.1640	8.322	8.010	7.199	6.559		
	48153.3101		8.004	7.221	6.544		
	48154.1712	8.357	8.053	7.259	6.584		
	48154.3108		8.045	7.252	6.586		
	48155.1720	8.386	8.051	7.255	6.561		
	48155.3118		8.039	7.242	6.573		
	48156.1688	8.322	8.018	7.224	6.553		
	48156.3065		8.009	7.217	6.543		
	48157.1663	8.351	8.026	7.248	6.570		
	48157.3004		8.023	7.236	6.572		
	48158.1584	8.374	8.042	7.250	6.590		

SET	HJD	U	B	V	R	I	F
	48158.2956		8.038	7.259	6.583		
	48159.1708	8.377	8.026	7.231	6.545		
	48159.3016		8.016	7.221	6.564		
	48160.1612	8.353	8.001	7.206	6.552		
	48160.2967		8.004	7.221	6.551		
	48161.1493	8.367	8.056	7.256	6.582		
	48161.2832		8.051	7.246	6.558		
	48162.2324	8.371	8.002	7.204	6.547		
	48163.2531	8.310	7.972	7.193	6.521		
60	48169.2085	8.327	7.990	7.188	6.555		
	48171.1795	8.375	8.014	7.246	6.579		
	48172.2085	8.363	7.986	7.224	6.548		
	48174.1690	8.369	8.045	7.239	6.581		
	48177.2000	8.397	8.017	7.236	6.614		
	48178.1680	8.417	8.073	7.265	6.596		
	48178.2191	8.391	8.049	7.256	6.582		
	48179.1236	8.286	7.964	7.173	6.510		
	48181.1836	8.398	8.070	7.256	6.588		
	48182.1689	8.361	8.009	7.209	6.557		
	48184.1356	8.397	8.032	7.251	6.585		
	48186.1746	8.321	7.990	7.202	6.543		
	48190.1223	8.359	8.012	7.218	6.553		
	48201.1192	8.370	8.038	7.226	6.574		
	48202.1460	8.328	7.993	7.197	6.556		
	48202.2075		7.975	7.209	6.546		
	48203.1449	8.374	8.022	7.213	6.565		
61	48176.7657	8.311	8.002	7.216			
	48177.7507	8.380	8.043	7.248			
	48178.7568	8.328	8.007	7.234			
	48179.7561	8.315	7.981	7.210			
	48180.7549	8.365	8.023	7.243			
	48187.7178	8.376	8.038	7.246			
	48188.7197	8.329	8.004	7.231			
	48189.6962	8.305	7.986	7.188			
	48190.7029	8.347	8.010	7.228			
	48191.7037	8.361	8.030	7.236			
	48192.7160	8.305	7.972	7.204			
	48193.6993	8.230	7.962	7.202			Flare
	48194.6991	8.359	8.022	7.238			
	48199.6907	8.327	8.002	7.230			
	48200.6751	8.326	7.998	7.217			
	48201.6956	8.309	8.003	7.236			
	48204.6832		8.022				
62	48177.7441	8.315	8.041	7.259			
	48178.7500	8.300	8.010	7.229			
	48179.7495	8.255	7.974	7.206			
	48180.7482	8.336	8.031	7.253			
	48182.7460	8.233	7.980	7.207			
	48183.7412	8.307	8.012	7.232			
	48185.7366	8.276	7.980	7.219			
	48186.7337	8.283	7.996	7.229			
	48187.7112	8.342	8.035	7.251			
	48188.7131	8.306	8.002	7.230			
	48189.6896	8.276	7.983	7.226			
	48190.6963	8.330	8.015	7.237			
	48191.6970	8.324	8.020	7.246			
	48192.7095	8.260	7.977	7.213			
	48193.6927	8.190	7.943	7.191			Flare
	48194.6925	8.345	8.023	7.253			
	48199.6839	8.274	8.000	7.231			
	48200.6683	8.312	7.994	7.224			
	48201.6889	8.298	7.994	7.209			
	48204.6765		7.994	7.200			
	48206.6808		8.004	7.234			
	48207.6681	8.368	8.012	7.236			
	48208.6665	8.276	7.978	7.214			
	48210.6624	8.304	8.007	7.225			
63	48204.1566	8.361	8.021	7.223	6.568		
	48206.1717	8.371	8.019	7.217	6.547		
	48213.1197	8.376	8.018	7.226	6.563		

SET	HJD	U	B	V	R	I	F
	48215.1629	8.319	8.011	7.206	6.549		
	48216.1300	8.330	7.999	7.203	6.549		
	48217.1166	8.339	8.016	7.215	6.553		
	48218.0994	8.365	8.025	7.236	6.542		
	48219.1080	8.273	7.977	7.176	6.547		
	48220.1165	8.373	8.011	7.223	6.550		
	48221.1319	8.377	8.024	7.216	6.575		
	48222.0969	8.297	7.968	7.166	6.504		
	48224.0875	8.348	8.020	7.231	6.575		
	48226.0942	8.335	7.995	7.218	6.539		
	48228.1269	8.421	8.014	7.217	6.554		
	48229.1011	8.300	7.982	7.191	6.539		
	48230.1048	8.320	7.994	7.221	6.565		
	48234.1783		8.037	7.242	6.555		
64	48207.6746	8.322	8.012	7.240			
	48208.6733	8.287	7.975	7.201			
	48210.6688	8.358	8.003	7.228			
	48211.6663	8.328	7.992	7.205			
	48214.6394	8.342	8.007	7.223			
	48218.6404	8.299	7.975	7.208			
	48219.6472	8.313	7.989	7.218			
	48227.6221	8.343	8.014	7.229			
	48228.6232	8.297	7.974	7.202			
	48229.6176	8.317	7.975	7.223			
	48230.6155	8.342	8.007	7.235			
	48232.6070	8.308	7.988	7.214			
	48233.6085	8.307	7.972	7.188			Flare
	48234.6065	8.339	8.015	7.222			
	48235.6022	8.281	7.971	7.193			
	48243.5804	8.333	8.010	7.243			
	48244.5789	8.339	8.013	7.240			
65	48211.6597	8.357	8.000	7.224			
	48214.6328	8.337	7.993	7.220			
	48219.6406		7.995	7.213			
	48227.6152	8.366	8.012	7.230			
	48228.6165	8.323	7.977	7.197			
	48229.6108	8.328	7.987	7.195			
	48230.6088	8.353	8.005	7.216			
	48232.6005	8.338	7.982	7.209			
	48233.6017	8.326	7.988	7.191			
	48234.5997		8.018	7.224			
	48235.5954	8.336	7.975	7.198			
	48236.5926	8.349	7.986	7.208			
	48243.5737	8.370	8.006	7.207			
	48245.5684	8.366		7.210			
66	48241.1497	8.396	8.019	7.233	6.558		
	48242.1234	8.262	7.944	7.178	6.516		
	48254.1085		7.987	7.221	6.542		
	48255.1257		7.952	7.181	6.544		
	48256.1122		7.966	7.211	6.549		
	48258.1121		8.039	7.206	6.537		
	48259.1237		7.953	7.162	6.492		
	48263.1054		8.040	7.240	6.552		
	48269.1134		7.963	7.179	6.517		
	48270.1140		8.053	7.259	6.595		
	48271.1207		7.995	7.214	6.535		
67	48376.9945			7.233			
	48378.9864		8.017				
	48381.9898			7.230			
	48383.9815	8.280	7.975	7.196			
	48384.9762	8.307	7.981	7.202			
	48391.9744	8.291	7.980	7.210			
	48392.9712	8.326	8.005	7.237			
	48397.9547	8.282	7.962	7.201			
	48399.9671	8.313	7.994	7.214			
	48400.9551	8.273	7.962	7.199			
	48401.9414	8.306	7.994	7.210			
	48402.9318	8.317	7.989	7.235			
	48404.9273	8.302	7.977	7.208			
	48405.9218	8.309	7.995	7.224			

SET	HJD	U	B	V	R	I	F
	48406.9378	8.312	7.967	7.213			
68	48388.9758	8.334	8.012	7.222	6.543		
	48389.9488	8.323	8.010	7.218	6.545		
	48391.9298	8.305	7.996	7.206	6.519		
	48392.9178	8.346	8.025	7.234	6.546		
	48393.9427	8.292	7.975	7.189	6.502		
	48395.9330	8.335	8.015	7.223	6.539		
	48397.9584	8.293	7.978	7.190	6.510		
	48398.9094	8.315	8.007	7.219	6.533		
	48399.9223	8.329	8.013	7.218	6.535		
	48400.9091	8.284	7.968	7.187	6.508		
	48402.8861	8.317	8.009	7.227	6.541		
69	48391.9810			7.212			
	48392.9779		8.033	7.227			
	48397.9615	8.277	7.981	7.193			
	48399.9738		8.015	7.209			
	48400.9619	8.264	7.972	7.187			
	48401.9481	8.323	7.997	7.211			
	48402.9388	8.310	8.028	7.232			
	48403.9350	8.302	7.973	7.168			
	48404.9339	8.299	7.984	7.199			
	48405.9284	8.311	8.008	7.231			
	48406.9443	8.270	7.973	7.193			
	48410.9233	8.279	7.962	7.178			
	48411.9148	8.316	8.003	7.213			
	48412.9145	8.305	8.009				
	48413.9165	8.258	7.948	7.181			
	48414.9125	8.327	8.002	7.206			
	48415.9377	8.313	8.007	7.213			
70	48410.9165	8.269	7.955	7.176			
	48411.9081	8.336	7.999	7.223			
	48412.9078	8.312	7.993	7.227			
	48413.9099	8.254	7.949	7.185			Flare
	48414.9057	8.314	7.990	7.215			
	48415.9311	8.335	8.001	7.228			
	48418.9437	8.320	7.997	7.221			
	48422.9011	8.313	8.001	7.220			
	48424.8843	8.319	7.994	7.215			
	48425.8825	8.320	8.005	7.220			
	48427.8774	8.312	7.982	7.209			
	48428.8975	8.319	7.995	7.236			
	48429.8769	8.285	7.985	7.220			
	48430.8771	8.282	7.982	7.198			
	48432.8607	8.323	7.991	7.211			
	48433.8634	8.300	7.986	7.209			
	48434.8482	8.315	7.983	7.213			
	48435.8675	8.349	7.999	7.219			
	48436.9354	8.322	7.986	7.215			
	48437.8759	8.327	7.989	7.205			
71	48418.9504	8.311	7.990	7.208			
	48422.9077	8.314	7.992	7.205			
	48424.8907	8.307	7.995	7.205			
	48427.8841	8.301	7.976	7.204			
	48428.9043	8.331	8.001	7.217			
	48429.8836	8.291	7.983	7.189			
	48430.8837	8.293	7.974	7.182			
	48432.8673	8.298	7.994	7.205			
	48433.8698	8.301	7.976	7.187			
	48435.8741	8.324	7.986				
	48436.9420	8.305	7.985	7.202			
	48437.8825	8.299	7.973	7.188			
	48439.9610		7.979	7.195			
	48440.8848		7.978	7.199			
72	48419.4493		7.930	7.170	6.520		Flare?
	48420.4424		7.900	7.150	6.490		Flare?
	48420.4548		7.970	7.190	6.530		
	48424.4522		7.990	7.210	6.530		
	48426.4551		8.010	7.220	6.550		
	48427.4227	8.330	7.990	7.180	6.540		
	48428.4312	8.330	8.010	7.210	6.550		

SET	HJD	U	B	V	R	I	F
	48430.4099	8.300	7.980	7.190	6.540		
	48434.4670		8.000	7.220	6.560		
	48436.3220	8.320	8.000	7.210	6.550		
	48437.3651	8.320	7.980	7.170	6.530		
	48438.3576	8.300	7.980	7.190	6.550		
	48439.3361	8.320	7.980	7.190	6.540		
	48440.3656	8.270	7.990	7.180	6.520		Flare
	48443.3362	8.320	7.970	7.170	6.530		
	48444.3708	8.270	7.960	7.180	6.520		Flare
	48445.3718	8.320	8.010	7.180	6.560		
	48448.3557	8.310	7.980	7.170	6.530		
	48449.3564	8.330	7.990	7.180	6.540		
	48450.3489	8.330	8.000	7.190	6.530		
73	48453.3573	8.340	7.990	7.200	6.540		
	48454.3465	8.340	7.990	7.200	6.530		
	48455.3572	8.320	8.000	7.200	6.550		
	48456.3452	8.320	7.970	7.190	6.540		
	48457.3351	8.340	8.010	7.200	6.540		
	48458.3397	8.340	8.010	7.200	6.540		
	48459.3174	8.310	7.970	7.170	6.540		
	48460.3362	8.330	8.000	7.200	6.550		
	48461.2666			7.220	6.530		
	48463.3242	8.330	8.000	7.190	6.560		
	48464.3072	8.360	7.990	7.200	6.540		
	48465.3299	8.330	7.980	7.190	6.540		
	48466.3172	8.310	7.990	7.190	6.550		
	48467.2900	8.320	8.030	7.230	6.560		
	48469.3200		7.980	7.170	6.530		
	48470.3471	8.330	8.010	7.210	6.550		
	48471.3464	8.340	8.030	7.240	6.550		
	48473.3276	8.320	8.030	7.210	6.560		
	48474.3429	8.340	8.010	7.210	6.550		
	48475.2974	8.320	8.020	7.230	6.550		
	48477.3122	8.350	8.020	7.220	6.540		
	48478.3249	8.350	8.030	7.220	6.510		
	48479.3209	8.320	8.020	7.230	6.560		
	48481.3145	8.370	8.050	7.250	6.570		
	48482.3058	8.310	7.990	7.210	6.540		
	48484.2814	8.360	8.030	7.240	6.560		
74	48485.2968	8.310	8.000	7.200	6.540		
	48486.3100	8.340	8.030	7.240	6.560		
	48487.2918	8.340	8.010	7.230	6.560		
	48488.2871		7.990	7.220	6.540		
	48489.2856	8.310	8.000	7.210	6.540		
	48490.2870	8.350	8.030	7.230	6.550		
	48491.2827	8.320	8.020	7.230	6.560		
	48494.3018	8.350	8.020	7.230	6.560		
	48495.2933	8.300	7.990	7.220	6.540		
	48496.3036		8.030	7.250	6.560		
	48497.2788		7.990	7.220	6.530		
	48498.2637	8.340	8.010	7.240	6.550		
	48503.2380	8.290	8.010	7.220	6.550		
	48505.2304	8.310	8.010	7.230	6.540		
	48506.2290	8.330	8.020	7.230	6.550		
	48507.2510	8.290	8.000	7.210	6.530		
	48508.2091	8.320	8.010	7.240	6.550		
	48509.2196	8.320	8.010	7.230	6.540		
	48510.2145	8.280	7.980	7.210	6.540		
	48511.2112	8.340	8.020	7.240	6.560		
	48512.2063	8.300	8.000	7.220	6.540		
	48513.2087	8.320	8.000	7.210	6.530		
	48514.2069	8.340	8.020	7.230	6.550		
	48515.2107	8.310	8.010	7.200	6.540		
	48516.1993		8.020	7.210	6.550		
	48517.1960			7.200	6.530		
	48518.1903	8.300	7.990	7.220	6.540		
75	48519.1954	8.310	8.010	7.230	6.590		
	48520.1016	8.260	7.990	7.210	6.520		Flare
	48521.2065	8.320	8.010	7.220	6.550		
	48522.1953	8.220	8.010	7.220	6.540		Flare

SET	HJD	U	B	V	R	I	F
	48523.1951	8.320	8.000	7.210	6.530		
	48536.1893	8.320	8.010	7.210	6.550		
	48537.1655	8.360	8.050	7.240	6.570		
	48541.1964	8.310	8.010	7.230	6.560		
	48542.1859	8.330	8.030	7.230	6.560		
	48543.1869	8.330	8.020	7.220	6.550		
	48544.1971		8.030	7.240	6.570		
	48545.1887	8.330	8.020	7.230	6.560		
	48548.1759	8.290	8.020	7.240	6.550		
76	48528.7797		7.979	7.197			
	48530.7486		7.999	7.215			
	48531.7611		7.982	7.190			
	48532.7461		7.986	7.198			
	48533.7797		7.998	7.211			
	48534.7688		7.977	7.192			
	48536.7521		7.998	7.209			
	48537.7674		7.982	7.195			
	48538.7516		8.002	7.207			
	48539.7694			7.211			
	48540.7453		8.000	7.205			
	48543.7374		8.017	7.232			
	48544.7236		8.001	7.203			
	48545.7378		7.977	7.195			
	48546.7355		8.002	7.221			
	48547.7342		8.003	7.217			
	48548.7171		7.980				
	48549.7165		7.979	7.190			
77	48541.4580	8.398	8.018	7.232			
78	48551.1503	8.320	8.020	7.230	6.570		
	48552.1709	8.330	8.030	7.240	6.560		
	48553.1583	8.340	8.020	7.230	6.560		
	48556.1667	8.320	8.010	7.220	6.550		
	48557.1604	8.340	8.060	7.250	6.580		
	48558.1363	8.350	8.030	7.240	6.570		
	48559.1550	8.310	8.000	7.210	6.540		
	48560.1250	8.360	8.040	7.260	6.580		
	48561.1545	8.360	8.030	7.240	6.570		
	48575.1801	8.320	8.040	7.250	6.570		
	48582.1369	8.260	7.980	7.220	6.550		Flare
	48585.1978		8.050	7.240	6.570		
	48586.1269	8.340	8.010	7.230	6.550		
79	48555.6973		7.978	7.196			
	48556.7163		8.029	7.230			
	48558.7158		8.000	7.195			
	48559.7037		8.004	7.212			
	48561.6986		8.015	7.230			
	48562.6853		7.986	7.200			
	48563.7047		8.016	7.229			
	48564.6997		8.021	7.227			
	48565.6988		7.996	7.203			
	48567.6823		8.001	7.202			
	48568.6896		8.009	7.218			
	48569.6752		7.997	7.213			
	48572.6530		7.999				
	48573.6649		7.999	7.217			
	48577.6628		8.002				
80	48748.9823		8.024	7.228			
	48749.9810		7.965	7.180			
	48751.9770		8.033	7.235			
	48755.9827			7.222			
	48756.9612		7.938	7.163			
	48757.9577		7.986	7.197			
	48758.9533		8.034	7.241			
	48765.9340		8.015	7.220			
	48773.9332		7.913	7.124			
	48774.9532		8.020				
	48776.9102		7.914	7.142			
	48778.9019		8.024	7.225			
	48779.8994		7.908	7.138			
81	48754.9373	8.323	7.993	7.205	6.526		

SET	HJD	U	B	V	R	I	F
	48755.9157	8.407	8.026	7.220	6.533		
	48757.8840	8.346	7.988	7.192	6.517		
	48759.8672	8.313	7.951	7.159	6.486		
	48760.8832	8.311	7.961	7.174	6.501		
	48762.9810	8.330	7.969	7.172	6.500		
82	48782.9054		7.936	7.159			
	48783.8876		7.936	7.155			
	48784.8846		8.047	7.236			
	48785.8814		7.989	7.197			
	48786.8844		7.905	7.134			
	48787.8769		7.991	7.218			
	48790.8725		7.976	7.191			
	48792.8838		7.928	7.143			
	48795.8613		7.978	7.182			
	48797.8799		8.030	7.228			
	48799.8745		7.889	7.112			
	48800.8955		8.010	7.203			
	48801.8410		8.041	7.246			
	48802.8597		7.905	7.126			
	48803.8465		7.950	7.164			
	48804.8657		8.034	7.245			
	48805.8859		7.944	7.169			
	48806.8674		7.879				
	48807.8683		8.049	7.245			
	48808.8524		7.993	7.209			
	48809.8694		7.899	7.121			
83	48819.3891	8.237	7.953	7.178	6.493		
	48820.3744	8.325	7.998	7.209	6.533		
	48821.3732	8.450	8.129	7.305	6.612		
	48822.3855	8.259	7.979	7.194	6.510		
	48823.3949	8.249	7.965	7.166	6.488		
	48824.3581	8.410	8.094	7.300	6.595		
	48825.3930	8.314	8.021	7.233	6.553		
	48826.3370	8.212	7.928	7.130	6.473		
	48827.3489	8.372	8.045	7.259	6.555		
	48828.3375	8.376	8.068	7.263	6.589		
	48829.3501	8.226	7.922	7.160	6.482		
	48830.3479	8.285	7.991	7.201	6.528		
	48831.3315	8.448	8.104	7.296	6.600		
	48832.3867	8.239	7.935	7.168	6.505		
	48833.3336	8.233	7.941	7.167	6.489		
	48834.3347	8.398	8.106	7.284	6.588		
	48835.3337	8.311	7.999	7.213	6.531		
	48836.3405	8.231	7.922	7.152	6.474		
	48837.3514	8.393	8.065	7.258	6.576		
	48838.3377	8.358	8.045	7.245	6.554		
	48840.3291	8.272	7.997	7.211	6.523		
	48841.3226	8.382	8.071	7.280	6.598		
	48843.2999	8.211	7.947	7.159	6.501		
	48844.2930	8.407	8.096	7.296	6.585		
	48845.2977	8.293	7.987	7.199	6.535		
	48846.3249	8.246	7.954	7.159	6.494		
	48848.3013	8.310	8.030	7.228	6.547		
	48849.2931	8.272	7.932	7.159	6.483		
84	48840.7152	8.406	8.047	7.252			
	48843.7323	8.350	8.006	7.207			
85	48852.2641	8.292	7.954	7.177	6.502		
	48853.3457	8.286	7.995	7.194	6.515		
	48854.3129	8.417	8.115	7.284	6.590		
	48856.2548	8.287	7.961	7.176	6.508		
	48857.2607	8.447	8.083	7.258	6.582		
	48858.2710	8.300	8.032	7.225	6.539		
	48860.2484	8.366	8.039	7.242	6.547		
	48861.2514	8.389	8.041	7.245	6.545		
	48863.2443	8.304	7.997	7.202	6.532		
	48871.2600	8.335	8.042	7.230	6.565		
	48872.1770	8.219	7.933	7.166	6.500		
	48873.1713	8.297	7.999	7.221	6.528		
	48874.1971	8.345	8.045	7.241	6.556		
	48875.1720	8.253	7.949	7.166	6.509		

SET	HJD	U	B	V	R	I	F
	48876.1733	8.235	7.970	7.191	6.495		
	48877.2651	8.354	8.056	7.252	6.583		
	48878.1819	8.283	7.969	7.179	6.511		
	48879.1967	8.270	7.970	7.165	6.501		
	48880.1697	8.356	8.035	7.228	6.546		
	48881.1956	8.311	7.991	7.212	6.535		
	48882.1599	8.238	7.946	7.169	6.494		
	48883.1811	8.330	8.018	7.202	6.536		
	48884.1734	8.361	8.042	7.229	6.553		
86	48872.4895	8.260	7.910	7.141			
	48874.4553	8.373	8.004	7.210			
	48875.4439	8.266	7.926	7.152			
	48876.4224	8.359	7.984	7.194			
87	48885.1792	8.211	7.940	7.160	6.472		
	48886.1671	8.299	7.984	7.193	6.519		
	48888.1625	8.243	7.948	7.164	6.498		
	48889.1750	8.255	7.944	7.175	6.504		
	48890.1699	8.351	8.057	7.243	6.558		
	48891.1529	8.297	7.978	7.197	6.514		
	48893.1603	8.392	8.007	7.247	6.541		
	48894.1448	8.340	7.967	7.194	6.517		
	48899.1888	8.282	7.971	7.193	6.506		
	48900.2043	8.363	8.043	7.245	6.545		
	48901.2003	8.251	7.948	7.188	6.503		
	48905.2071		7.957	7.178	6.509		
	48906.2005		8.013	7.216	6.531		
	48907.1907		8.012	7.212	6.528		
	48908.2042		7.952	7.187	6.513		
	48910.1932	8.371	8.050	7.244	6.556		
	48914.1788	8.262	7.960	7.179	6.504		
	48915.1770	8.264	7.954	7.190	6.508		
88	48896.7502	8.360	8.021	7.225			
	48897.7547	8.277	7.949	7.151			
	48899.7388	8.344	7.989	7.191			
	48901.7424	8.237	7.922	7.137			
	48902.7350	8.271	7.965	7.176			
	48903.7551	8.342	8.001	7.196			
	48904.7395	8.237	7.922	7.142			
	48905.7368	8.255	7.960	7.169			
	48906.7312	8.374	8.026	7.220			
	48907.7472	8.254	7.933	7.154			
	48909.7229	8.358	8.027	7.220			
	48910.7363	8.279		7.167			
	48911.7440	8.254	7.928	7.142			
	48912.7469	8.339	7.994	7.190			
	48916.7395	8.410	8.034	7.218			
	48917.7158	8.249	7.917	7.142			
	48918.7088	8.262	7.944	7.165			
89	48918.1742	8.244	7.942	7.157	6.498		
	48920.1571	8.408	8.057	7.256	6.547		
	48923.1676	8.404	8.069	7.262	6.565		
	48924.1691		7.943	7.165	6.488		
	48926.1669	8.388	8.066	7.263	6.571		
	48927.1644	8.324	7.987	7.203	6.512		
	48928.1591		7.955	7.179	6.500		
	48929.1446	8.351	8.051	7.252	6.605		
	48932.1465		7.995	7.217	6.533		
	48933.1676		8.068	7.255	6.559		
	48938.1710		7.965	7.179	6.508		
90	48928.7044	8.289	7.961	7.175			
	48930.6850	8.281	7.940	7.140			
	48933.6717			7.164			
	48935.6819	8.364	8.006	7.204			
	48938.6775	8.308	7.978	7.185			
	48940.6726	8.260	7.934	7.144			
	48941.6718	8.306	7.957	7.192			
	48950.6459	8.256	7.943	7.132			
	48952.6390	8.361	8.006	7.227			
	48955.6321	8.337	8.005	7.215			
	48957.6272	8.249	7.924	7.132			

SET	HJD	U	B	V	R	I	F
91	48953.1902	8.349	7.955	7.183	6.503		
	48956.1338	8.418	8.024	7.252	6.567		
	48969.1604		8.051	7.271	6.589		
	48986.1404		8.016	7.230	6.552		
92	49131.9786			7.155			
	49135.9635	8.321	8.001	7.204			
	49136.9669	8.267	7.961	7.164			
	49137.9780			7.124			
	49138.9747		7.981	7.172			
	49139.9714		7.987	7.176			
	49140.9552	8.222	7.904	7.125			
	49141.9496	8.278	7.963	7.164			
	49142.9469	8.318	7.981	7.182			
	49143.9427	8.236	7.918	7.137			
	49145.9384	8.332	7.997	7.197			
	49146.9331	8.255	7.945	7.157			
	49147.9326	8.206	7.901	7.120			
	49148.9302	8.307	7.985	7.190			
	49149.9307	8.294	7.972	7.179			
	49150.9276	8.205	7.888	7.119			
	49156.9121	8.241	7.916	7.136			
	49157.9105	8.214	7.901	7.126			
	49159.9070	8.265	7.943	7.140			
	49160.9038	8.195	7.878	7.103			
	49161.9060	8.298	7.969	7.169			
	49162.9020	8.257	7.972	7.161			Flare
	49163.9122	8.182	7.871	7.091			Flare
	49164.9130	8.258	7.931	7.140			
	49166.9031	8.202	7.882	7.104			Flare
	49168.8706	8.318	7.976	7.186			
93	49141.3823	8.246	7.958	7.171	6.497		
	49145.4123	8.331	8.004	7.202	6.538		
	49146.3712	8.299	8.007	7.209	6.527		
	49147.4177		7.906	7.148	6.476		
	49148.4066		7.988	7.194	6.514		
	49154.4014	8.197	7.914	7.147	6.479		
	49155.3949		8.005	7.209	6.520		
	49157.3858	8.185	7.909	7.145	6.482		
	49159.3921		8.020	7.225	6.532		
	49162.3521	8.257	7.993	7.215	6.523		
	49163.3846		7.933	7.171	6.487		
	49164.3752	8.215	7.924	7.145	6.471		
	49166.3666	8.229	7.955	7.184	6.508		
	49168.3821		7.974	7.192	6.521		
94	49175.3775		8.023	7.211	6.541		
	49177.3699		7.887	7.140	6.469		
	49178.3570		7.973	7.204	6.520		
	49179.3645		8.001	7.195	6.534		
	49180.3651	8.175	7.892	7.119	6.463		
	49181.3614	8.229	7.943	7.170	6.497		
	49182.3633	8.326	8.013	7.219	6.518		
	49183.3722	8.206	7.920	7.139	6.480		
	49184.3576	8.225	7.922	7.134	6.485		
	49185.3392	8.316	8.025	7.228	6.547		
	49186.3507	8.244	7.933	7.162	6.486		
	49189.3516	8.261	7.975	7.183	6.512		
	49190.3578	8.183	7.906	7.136	6.464		
	49191.3480	8.260	7.947	7.177	6.498		
	49193.3404	8.193	7.918	7.148	6.465		
	49194.3544	8.230	7.935	7.164	6.489		
	49195.3541	8.304	8.018	7.220	6.532		
	49196.3004	8.249	7.951	7.160	6.485		
	49197.2832	8.186	7.910	7.140	6.464		
	49199.3635	8.297	7.965	7.183	6.508		
	49200.3756	8.183	7.903	7.138	6.473		
95	49192.9126	8.258	7.927	7.137			
	49193.8802	8.180	7.883	7.118			
	49194.8830	8.264	7.952	7.157			
	49195.8640	8.282	7.950	7.149			
96	49194.9777	8.338	7.991	7.178	6.524		

SET	HJD	U	B	V	R	I	F
	49195.9936	8.328	7.978	7.167	6.510		
	49196.9759	8.254	7.916	7.119	6.476		
	49199.8350	8.236	7.914	7.120	6.473		
	49200.9008	8.280	7.932	7.137	6.494		
	49201.8380	8.390	8.033	7.221	6.559		
97	49201.3220	8.254	7.965	7.199	6.516		
	49202.2593	8.307	7.998	7.212	6.534		
	49203.2577	8.208	7.928	7.149	6.468		
	49204.2760	8.224	7.940	7.166	6.498		
	49205.2665	8.321	8.010	7.228	6.542		
	49207.2866	8.216	7.923	7.162	6.477		
	49210.3073			7.146	6.469		
	49211.3025	8.319	7.999	7.206	6.526		
	49212.3029	8.293	7.989	7.192	6.524		
	49213.3056	8.219	7.914	7.136	6.477		
	49215.3069	8.341	8.005	7.210	6.533		
	49219.2856	8.233	7.949	7.167	6.482		
	49220.2566	8.152	7.889	7.123	6.459		
	49222.2812	8.250	7.957	7.177	6.512		
	49225.2509	8.276	7.978	7.201	6.521		
	49226.2146	8.195	7.913	7.148	6.467		
	49227.2104	8.180	7.907	7.148	6.473		
	49228.2226	8.323	8.004	7.231	6.537		
98	49205.4831	8.299	7.975	7.179			
	49211.4564	8.317	7.965	7.176			
	49225.4209	8.299	7.957	7.175			
99	49230.2146	8.184	7.891	7.108	6.461		
	49231.2193	8.290	8.003	7.231	6.536		
	49232.2304	8.279	7.974	7.168	6.506		
	49233.2178	8.187	7.893	7.116	6.467		
	49234.2138	8.336	7.977	7.202	6.512		
	49235.2018	8.360	8.004	7.211	6.536		
	49236.1787	8.191	7.907	7.128	6.472		
	49237.1928	8.174	7.881	7.116	6.434		Flare
	49238.1934	8.309	8.015	7.214	6.540		
	49239.1920	8.261	7.941	7.164	6.485		
	49240.1933	8.221	7.901	7.142	6.477		
	49241.2449	8.338	8.016	7.217	6.543		
	49243.1857	8.220	7.883	7.124	6.457		
	49244.1946	8.318	7.999	7.216	6.547		
	49245.2195	8.286	7.985	7.207	6.518		
	49247.1961	8.274	7.960	7.176	6.500		
	49248.1929	8.330	8.018	7.223	6.556		
	49250.1929	8.225	7.923	7.150	6.479		
	49251.1573	8.310	8.002	7.229	6.540		
	49253.1850		7.904	7.135	6.449		
	49255.1781	8.328	7.989	7.202	6.532		
100	49233.8609	8.153	7.876	7.111			Flare
	49235.8666	8.271	7.917	7.126			
	49236.7823	8.157	7.867	7.106			
	49237.7896	8.321	7.981	7.193			
	49238.7825	8.275	7.946	7.158			
	49239.7876	8.171	7.865	7.087			
	49248.7647	8.264					
	49249.7634	8.165	7.868	7.093			
	49250.7571	8.293	7.965	7.172			
	49251.7588	8.281	7.966	7.183			
	49252.7976	8.179	7.871	7.092			
	49253.7504	8.244	7.922	7.145			
	49256.7393	8.220	7.902	7.114			
	49257.7396	8.309	7.981	7.178			
	49258.7356	8.269	7.957	7.164			
	49259.7464	8.214	7.889	7.102			
	49261.7939	8.296	7.953	7.172			
	49262.7328	8.207	7.877	7.107			
	49263.7344	8.268	7.933	7.157			
101	49240.4258	8.273	7.915	7.137			
	49240.5239	8.272	7.923	7.151			
102	49249.4275	8.194	7.867	7.089			
	49259.3689	8.225	7.884	7.114			

SET	HJD	U	B	V	R	I	F
	49259.4873	8.209	7.882	7.110			
	49260.3404	8.303	7.951	7.156			
	49261.3305	8.352	7.998	7.209			
	49261.3492	8.350	7.996	7.201			
	49276.3095	8.251	7.913	7.139			
	49276.3980	8.273	7.922	7.138			
	49288.3128	8.324	7.969	7.179			
	49288.3315	8.321	7.972	7.186			
103	49259.1798	8.210	7.936	7.157	6.479		
	49260.1696		7.944	7.172	6.491		
	49262.1786	8.250	7.960	7.193	6.492		
	49263.1853	8.229	7.935	7.157	6.476		
	49264.1751	8.252	7.998	7.211	6.535		Flare
	49271.1790	8.314	8.009	7.212	6.531		
	49274.1514	8.312	7.994	7.215	6.545		
	49277.1602	8.327	7.998	7.197	6.519		
	49278.1744	8.299	7.997	7.212	6.543		
	49279.1656	8.217	7.942	7.166	6.481		
	49280.1710	8.293	7.982	7.197	6.527		
	49281.1663	8.301	7.992	7.212	6.536		
	49284.1612	8.318	7.989	7.208	6.518		
	49285.1545	8.278	7.973	7.205	6.516		
	49286.1589	8.204	7.945	7.170	6.486		
	49287.1595	8.331	8.003	7.201	6.521		
	49289.1474		7.939	7.163	6.484		
104	49273.7378	8.319	7.963	7.168			
	49280.7171	8.300	7.957	7.167			
	49282.7249	8.234	7.898	7.140			
	49284.7049	8.295	7.967	7.190			
	49285.7152	8.244	7.898	7.129			
	49287.7050	8.298	7.951	7.176			
	49288.7020	8.254	7.923	7.143			
	49291.6973	8.264	7.947	7.158			
	49292.7150	8.244	7.914	7.130			
105	49312.6524	8.278	7.932	7.145			
	49316.6421	8.290	7.960	7.170			
	49317.6400	8.326	7.971	7.193			
	49320.6328	8.290	7.960	7.169			
	49321.6319	8.298	7.966	7.194			
	49324.6221	8.343	7.986	7.192			
	49326.6172	8.321	7.958				
	49327.6134	8.348	7.984	7.200			
	49336.5882		7.984	7.184			
106	49511.9549	8.293	7.965	7.180			
	49512.9732			7.158			
	49515.9537	8.316	7.956	7.157			
	49516.9633	8.289	7.948	7.167			
	49517.9384	8.316	7.984	7.215			
	49518.9338	8.294	7.958	7.160			
	49519.9313		7.942	7.144			
	49536.9746		7.966				
	49539.9224	8.263	7.938	7.150			
	49541.9535	8.319	7.965	7.173			
	49544.9110	8.339	7.990	7.196			
	49545.9232	8.278	7.923	7.135			
	49546.9227		7.946	7.156			
	49547.9121	8.344	7.995	7.207			
	49548.9220			7.133			
107	49517.4506			7.198	6.527		
	49519.4539		7.992	7.206	6.517		
	49521.3775		8.031	7.223	6.549		
	49522.3892		7.982	7.192	6.513		
	49523.3650		7.968	7.193	6.517		
	49524.3550		8.020	7.241	6.555		
	49526.3515		7.981	7.200	6.529		
	49530.3627		8.015	7.213	6.522		
	49531.3733		8.011	7.224	6.558		
	49532.3769		7.995	7.193	6.515		
	49533.3640		7.992	7.201	6.513		
	49534.3665		8.020	7.236	6.552		

SET	HJD	U	B	V	R	I	F
	49535.3544		8.012	7.225	6.521		
	49536.3752		7.975	7.181	6.511		
	49537.3728		8.010	7.226	6.535		
	49538.3379	8.357	8.030	7.232	6.526		
	49539.3527		7.968	7.176	6.497		
	49540.3499		7.999	7.213	6.530		
	49541.3448	8.306	8.037	7.244	6.546		
	49542.3214		7.995	7.195	6.507		
108	49545.3446	8.305	8.018	7.209	6.526		
	49546.3845		7.959	7.161	6.497		
	49547.3327	8.304	8.011	7.215	6.540		
	49548.3420	8.327	8.030	7.219	6.561		
	49549.3539	8.288	7.974	7.177	6.502		
	49552.3300		7.983	7.195	6.521		
	49553.3649		7.996	7.191	6.526		
	49554.3459		8.021	7.256	6.559		
	49555.3501		8.009	7.223	6.530		
	49557.3665		8.024	7.242	6.543		
	49559.4071		7.993	7.199	6.505		
	49560.3954		7.995	7.210	6.524		
	49561.3585		8.026	7.231	6.549		
	49563.3730		7.994	7.209	6.525		
	49564.3308		8.019	7.251	6.549		
	49565.2817		8.000	7.201	6.523		
	49566.2688	8.299	8.007	7.211	6.511		
	49567.2680	8.278	7.995	7.222	6.520		
	49568.2862	8.311	8.003	7.226	6.547		
	49569.2597	8.324	7.997	7.208	6.526		
	49570.2756	8.267	7.979	7.194	6.520		
109	49572.2574	8.279	7.999	7.207	6.522		
	49573.2592	8.269	7.984	7.197	6.521		
	49578.2143	8.341	8.025	7.236	6.557		
	49579.2425	8.319	7.996	7.203	6.523		
	49581.2143	8.358	8.034	7.258	6.562		
	49582.2343	8.343	8.022	7.228	6.549		
	49583.2385	8.274	7.972	7.181	6.498		
	49584.2836	8.349	8.043	7.256	6.565		
	49585.2120	8.304	8.028	7.251	6.553		
	49586.3090	8.308	8.001	7.200	6.525		
	49587.2988	8.363	8.022	7.221	6.553		
	49588.2043	8.328	8.021	7.239	6.562		
	49593.2291	8.285	7.987	7.206	6.513		
	49594.2120	8.334	8.044	7.254	6.554		
	49595.2243	8.369	8.030	7.227	6.557		
	49596.2104	8.323	7.995	7.216	6.513		
	49597.2147	8.348	8.014	7.217	6.539		
110	49598.2118	8.325	8.019	7.226	6.553		
	49602.2048	8.352	8.023	7.225	6.554		
	49605.1890	8.350	8.025	7.240	6.555		
	49608.1854	8.316	8.025	7.233	6.539		
	49609.2266	8.323	7.999	7.207	6.524		
	49610.2500	8.322	8.018	7.207	6.534		
	49612.2811	8.332	8.026	7.232	6.532		
	49615.2306	8.372	8.046	7.256	6.577		
	49617.2041	8.370	8.034	7.225	6.547		
	49619.1893	8.288	7.977	7.197	6.527		
	49620.1751	8.332	8.013	7.218	6.526		
	49622.1641	8.364	8.035	7.240	6.561		
	49623.1519	8.264	7.981	7.186	6.503		
	49624.1907	8.326	8.024	7.220	6.548		
111	49877.8476		8.089	7.274			
	49878.8444	8.305	7.983	7.197			
	49881.8309		8.030				
	49883.8715	8.337	8.047	7.237			
	49885.8545			7.168			
	49886.9403	8.328	8.022	7.220			
	49887.8481	8.381	8.066	7.253			
	49891.8372	8.289	7.982	7.188			
	49892.8456	8.282	7.978	7.185			
	49893.8379	8.368	8.050	7.243			

SET	HJD	U	B	V	R	I	F
	49895.8280	8.257	7.952	7.160			
	49897.8509	8.402	8.069				
	49898.8320	8.264	7.954	7.167			
	49899.8373	8.308	8.008	7.184			
	49902.8380	8.271	7.971	7.169			
	49903.8406	8.395	8.075	7.258			
	49904.8437	8.323	8.012	7.205			
	49905.8104	8.252	7.956	7.139			
	49906.8307	8.367	8.052	7.229			
	49907.8101	8.360	8.048	7.250			
	49909.8069	8.301	7.994	7.190			
112	49981.7863	8.240	7.933	7.136			
	49982.7247	8.337	8.007	7.197			
	49983.7722	8.424	8.058	7.236			
	49984.7356	8.313	7.968	7.177			
	49985.7303	8.227					
	49986.7267	8.443	8.070	7.261			
	49989.7093	8.413	8.064	7.246			
	49992.7206	8.347	8.016	7.207			
	49993.7270	8.405	8.048	7.229			
	49994.7242	8.286	7.957	7.162			
	49995.7075	8.275	7.962	7.164			
	49996.7235	8.415	8.061	7.242			
	49997.7213	8.309	7.986	7.187			
	49998.7234	8.250	7.935	7.142			
	50000.7214	8.351	8.017	7.212			
	50001.7219	8.264	7.927	7.130			
	50003.7178	8.295	8.004	7.213			Flare
	50004.7089	8.306	7.957	7.156			
	50005.7178	8.330	7.983	7.181			
	50007.6929		8.003	7.226			
	50008.7103	8.293	7.952	7.169			
	50009.6974	8.366	8.033	7.223			
113	50010.6874	8.355	8.014	7.214			
	50011.6991	8.276	7.947	7.148			
	50012.6962	8.349	8.013	7.202			
	50013.6880	8.404	8.046	7.215			
	50014.6904		7.968	7.175			
	50018.6776	8.310	7.965	7.167			
	50024.6646	8.351	8.005	7.174			
	50025.6591		8.014				
	50026.6600	8.390	8.043	7.207			
	50029.6618	8.352	8.011	7.213			
	50031.6494			7.168			
	50032.6553		8.039	7.202			
	50033.6510	8.395	8.034	7.213			
	50035.6491	8.360	8.005	7.198			
	50036.6447		8.026	7.214			
	50037.6413	8.383	8.022	7.207			
114	50038.6351	8.352	8.008	7.192			
	50039.6392		8.015	7.199			
	50042.6307	8.357	8.002	7.194			
	50044.6200	8.345	8.012	7.191			
	50045.6219	8.344	7.999	7.193			
	50046.6140	8.369	8.020	7.205			
	50047.6122		8.000	7.204			
	50048.6098			7.203			
	50050.6026	8.349	8.011	7.209			
	50051.6012		8.007	7.186			
	50052.5983	8.334	8.005	7.187			
	50053.5993	8.373	8.019	7.213			
	50054.5876		8.012	7.192			
	50055.6030		8.010	7.186			
	50056.5974	8.336	8.014	7.209			
	50066.5840		8.009	7.217			