



2014HK197 ▶

IMPACTOR TABLE

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Date	MJD	σ	σ_{imp}	dist \pm width		stretch	p_RE	exp. en	PS	TS
yr-mo-day				(RE)		(RE/ σ)		(MT)		
2051-09-09.392	70423.392	0.347	0.119	89.80	\pm 741.632	1.07e+7	2.28e-11	5.31e-12	-11.20	0
2056-09-07.671	72248.671	0.344	0.129	96.50	\pm 739.272	1.10e+7	1.80e-11	4.19e-12	-11.36	0
2056-09-08.654	72249.654	0.244	0.071	46.38	\pm 634.570	1.35e+7	5.06e-11	1.06e-11	-10.94	0
2057-08-30.553	72605.553	0.354	0.045	50.73	\pm 1093.214	7.95e+6	6.66e-11	1.56e-11	-10.79	0
2076-08-29.127	79544.127	0.333	0.110	86.86	\pm 781.572	8.50e+6	3.63e-11	8.33e-12	-11.22	0
2083-09-09.128	82111.128	0.534	0.041	25.34	\pm 594.382	3.17e+7	2.63e-11	7.56e-12	-11.33	0
2087-09-14.214	83577.214	0.283	0.154	83.42	\pm 534.334	1.38e+7	1.27e-11	2.75e-12	-11.77	0
2095-09-08.598	86493.598	0.365	0.103	61.39	\pm 585.271	7.72e+6	5.33e-11	1.27e-11	-11.16	0
2103-09-10.326	89416.326	0.295	0.120	75.27	\pm 619.726	2.43e+7	1.21e-11	2.65e-12	-11.87	0
2106-09-15.608	90517.608	0.281	0.022	12.71	\pm 525.532	2.18e+7	5.47e-11	1.19e-11	-11.24	0
2108-09-05.988	91238.988	0.542	0.068	940.46	\pm 13783.160	9.08e+4	2.79e-10	8.06e-11	-10.44	0
2108-09-06.668	91239.668	0.521	0.120	82.46	\pm 677.504	9.29e+6	2.54e-11	7.17e-12	-11.49	0
2108-09-08.146	91241.146	0.523	0.034	25.06	\pm 701.379	5.84e+6	1.31e-10	3.70e-11	-10.77	0
2108-09-09.667	91242.667	0.296	0.066	42.27	\pm 619.560	2.06e+7	3.52e-11	7.76e-12	-11.43	0
2108-09-10.203	91243.203	0.526	0.053	39.48	\pm 719.067	1.86e+7	3.41e-11	9.68e-12	-11.36	0
2108-09-11.088	91244.088	0.527	0.088	63.98	\pm 716.596	8.59e+6	4.84e-11	1.38e-11	-11.20	0
2113-09-10.550	93069.550	0.296	0.052	32.92	\pm 613.199	2.68e+7	3.22e-11	7.10e-12	-11.49	0

Based on 9 optical observations (of which 0 are rejected as outliers) from 2014-04-24.024 to 2014-04-25.036.

Coordinates are given on the Target Plane
Unit is one Earth radius, but impact cross section has radius between 1.17 and 1.22 Earth radii

Coordinates for LOV = CAR scaled= T second= F

