



2014HN199 ► 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)		
2043-09-13.534	67505.534	0.442	0.133	9.37	\pm 61.252	4.63e+6	2.15e-9	8.06e-10	-8.95	0
2048-09-12.255	69331.255	0.444	1.207	77.49	\pm 63.180	4.56e+6	2.06e-11	7.74e-12	-11.04	0
2051-09-22.326	70436.326	1.012	0.546	43.96	\pm 78.385	1.52e+7	1.27e-10	9.35e-11	-10.05	0
2065-09-07.791	75535.791	1.019	0.183	32.36	\pm 170.753	8.34e+7	2.50e-11	1.86e-11	-10.89	0
2067-09-24.103	76282.103	0.883	2.026	80.36	\pm 39.115	2.81e+6	1.69e-11	1.06e-11	-11.14	0
2075-09-30.021	79210.021	0.945	0.740	23.86	\pm 30.762	5.76e+7	4.71e-11	3.19e-11	-10.73	0
2093-09-19.128	85774.128	0.357	1.344	35.73	\pm 25.701	7.19e+6	4.12e-11	1.41e-11	-11.13	0
2095-09-21.375	86506.375	1.042	0.045	4.06	\pm 64.605	2.24e+7	2.50e-10	1.91e-10	-10.08	0
2107-09-25.643	90892.643	0.984	0.758	2655.72	\pm 3502.164	2.62e+5	4.29e-11	3.05e-11	-10.93	0

Based on 7 optical observations (of which 0 are rejected as outliers) from 2014-04-24.007 to 2014-04-27.983.

Coordinates are given on the Target Plane
Unit is one Earth radius, but impact cross section has radius between 1.20 and 1.20 Earth radii

Coordinates for LOV = CAR scaled= T second= F

OrbFit software version= 5.0, 31/10/2015 Date of computation=20160603 142353.776 CET