

2017VC14 ▶ IMPACTOR TABLE

[Help]

Summary

Impactor table

Ephemerides

Obs prediction

Orbital info

MOID

Proper elements

Observational info

Close approaches

Physical info

Graphic Tool Orbit animation

Date	MJD	σ	σ_{imp}	Distance \pm Width		Stretching	IP	Exp. En.	PS	TS
(year-month-day)				(RE)		(RE/ σ)		(MT)		
2072-11-16.156	78162.156	-0.834	0.000	1.09	\pm 0.000	2.15e+7	2.32e-8	3.19e-10	-9.34	0
2075-11-16.998	79257.998	-0.836	0.000	0.38	\pm 0.000	1.25e+7	6.23e-8	8.57e-10	-8.94	0
2102-11-17.665	89119.665	-4.616	0.000	1.24	\pm 0.000	5.18e+5	5.02e-11	6.87e-13	-12.20	0
2108-11-17.321	91311.321	-4.642	0.000	0.96	\pm 0.000	8.34e+5	2.06e-11	2.81e-13	-12.61	0
2111-11-17.796	92406.796	-0.673	0.000	0.98	\pm 0.000	4.77e+6	1.32e-7	1.83e-9	-8.82	0
2111-11-17.952	92406.952	-2.695	0.000	1.08	\pm 0.000	4.33e+5	6.12e-8	8.43e-10	-9.15	0

Based on 44 optical observations (of which 0 are rejected as outliers) from 2017-11-15.247 to 2017-11-18.396.

Coordinates are given on the Target Plane
Unit is one Earth radius, but impact cross section has radius between 1.40 and 1.40 Earth radii

Coordinates for LOV = EQU scaled= T second= F

OrbFit software version= 5.0.5, 20/04/2017 Date of computation=20190909 001709.834 CET