

2016JP38 ▶ 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	$\sigma$	$\sigma_{\text{imp}}$	dist ± width		stretch	p_RE	exp. en	PS	TS
yr-mo-day				(RE)		(RE/σ)		(MT)		
2025-01-08.111	60683.111	0.556	0.061	17.54	± 266.732	1.12e+7	1.15e-10	6.01e-10	-8.78	0
2026-01-04.974	61044.974	0.566	0.074	19.29	± 244.180	1.41e+7	7.82e-11	4.28e-10	-8.98	0
2027-01-02.103	61407.103	0.574	0.121	27.64	± 217.870	1.74e+7	1.85e-11	1.05e-10	-9.64	0
2028-04-11.532	61872.532	0.582	0.033	14.88	± 412.603	2.13e+7	5.62e-11	3.30e-10	-9.19	0
2038-12-30.760	65787.760	0.579	0.071	12.29	± 156.227	3.43e+7	4.09e-11	2.36e-10	-9.61	0
2045-04-15.307	68085.307	0.472	0.016	23.22	± 1400.981	1.18e+7	4.22e-11	1.48e-10	-9.88	0
2053-01-08.612	70910.612	0.558	0.059	16.87	± 266.864	3.85e+7	3.54e-11	1.88e-10	-9.91	0
2061-01-05.555	73829.555	0.577	0.072	17.08	± 219.581	8.25e+7	1.37e-11	7.87e-11	-10.38	0
2062-01-09.230	74198.230	0.557	0.079	22.95	± 274.387	2.65e+7	3.12e-11	1.65e-10	-10.07	0
2066-08-28.292	75890.292	-0.329	0.014	18.39	± 1245.703	3.24e+7	1.71e-11	3.72e-11	-10.68	0
2101-01-02.376	88435.376	0.561	0.024	7.01	± 236.652	5.43e+7	4.31e-11	2.31e-10	-10.19	0

Based on 14 optical observations (of which 0 are rejected as outliers) from 2016-05-03.296 to 2016-05-04.261.

Coordinates are given on the Target Plane  
Unit is one Earth radius, but impact cross section has radius between 1.26 and 1.26 Earth radii

Coordinates for LOV = CAR scaled= T second= F

OrbFit software version= 5.0, 31/10/2015 Date of computation=20160721 153426.122 CET

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