

2017UK3 ▶

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)		
2115-10-27.627	93846.627	0.413	0.000	1.24	\pm	0.006	5.06e+5	9.15e-7	8.13e-8	-7.35	0
2115-10-27.639	93846.639	0.846	0.000	0.81	\pm	0.000	4.20e+5	1.53e-6	1.36e-7	-7.12	0
2115-10-27.663	93846.663	-0.084	0.000	1.30	\pm	0.007	2.30e+5	3.69e-6	3.28e-7	-6.74	0

Based on 28 optical observations (of which 1 are rejected as outliers) from 2017-10-22.382 to 2017-10-23.818.

Coordinates are given on the Target Plane
Unit is one Earth radius, but impact cross section has radius between 1.30 and 1.30 Earth radii

Coordinates for LOV = EQU scaled= T second= F

OrbFit software version= 5.0.5, 20/04/2017 Date of computation=20190917 232043.622 CET