

2017SQ2 ▶ IMPACTOR TABLE

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Date	MJD	$\sigma$	$\sigma_{\text{imp}}$	Distance $\pm$ Width			Stretching	IP	Exp. En.	PS	TS
(year-month-day)				(RE)			(RE/ $\sigma$ )		(MT)		
2039-09-20.660	66051.660	-0.742	0.000	0.33	$\pm$	0.000	8.53e+7	1.03e-8	4.49e-9	-8.09	0
2068-09-15.038	76639.038	-3.429	0.000	0.55	$\pm$	0.011	5.82e+5	5.71e-9	2.30e-9	-8.74	0
2092-09-14.473	85404.473	-0.724	0.000	0.25	$\pm$	0.000	7.35e+6	1.25e-7	5.08e-8	-7.57	0

Based on 36 optical observations (of which 0 are rejected as outliers) from 2017-09-18.347 to 2017-10-01.295.

Coordinates are given on the Target Plane  
Unit is one Earth radius, but impact cross section has radius between 1.45 and 1.45 Earth radii

Coordinates for LOV = CAR scaled= T second= F

OrbFit software version= 5.0.5, 20/04/2017 Date of computation=20190911 182719.184 CET