



2016GS134 ▶

IMPACTOR TABLE

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Impactor table
Ephemerides
Obs prediction
Orbital info
MOID
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/ $\sigma$ )		(MT)		
2054-04-03.360	71360.360	1.803	0.000	1.17 ± 0.000	8.39e+5	1.71e-7	4.86e-9	-8.06	0
2070-03-31.597	77201.597	0.535	0.000	0.64 ± 0.000	3.23e+6	2.74e-7	7.74e-9	-8.01	0
2077-04-02.903	79760.903	-1.002	0.000	0.64 ± 0.000	1.81e+7	3.43e-8	9.69e-10	-8.97	0
2083-03-31.568	81949.568	0.535	0.000	0.51 ± 0.000	5.54e+7	1.67e-8	4.70e-10	-9.32	0
2114-04-04.652	93275.652	0.265	0.000	1.37 ± 0.000	2.34e+8	1.37e-9	3.84e-11	-10.57	0
2114-04-04.711	93275.711	0.265	0.000	0.07 ± 0.000	5.80e+7	1.90e-8	5.33e-10	-9.43	0

Based on 25 optical observations (of which 0 are rejected as outliers) from 2016-04-02.423 to 2016-04-26.529.

Coordinates are given on the Target Plane  
Unit is one Earth radius, but impact cross section has radius between 1.42 and 1.42 Earth radii

Coordinates for LOV = EQU scaled= T second= F

OrbFit software version= 5.0, 31/10/2015 Date of computation=20160601 062727.306 CET

