



2018SD2 ▶ IMPACTOR TABLE

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2110-09-20.834	91983.834	0.304	0.000	3.66 ± 0.000	4.10e+6	4.05e-7	2.22e-9	-8.64	0
2110-09-21.383	91984.383	0.370	0.000	3.91 ± 0.200	3.44e+7	2.44e-8	1.34e-10	-9.86	0
2110-09-21.447	91984.447	1.324	0.000	2.70 ± 0.000	6.87e+6	1.46e-7	8.04e-10	-9.08	0
2110-09-21.450	91984.450	1.324	0.000	2.68 ± 0.063	5.65e+6	1.79e-7	9.83e-10	-9.00	0
2110-09-21.568	91984.568	1.621	0.000	1.32 ± 0.000	1.70e+7	4.81e-8	2.65e-10	-9.57	0
2111-09-20.981	92348.981	1.443	0.000	1.53 ± 0.561	1.93e+6	5.44e-7	2.99e-9	-8.52	0
2111-09-21.127	92349.127	1.440	0.000	3.78 ± 0.168	1.61e+4	4.27e-5	2.35e-7	-6.62	0
2111-09-21.142	92349.142	0.579	0.000	1.86 ± 2.863	1.74e+8	9.77e-9	5.36e-11	-10.26	0
2112-09-20.106	92714.106	1.432	0.000	2.97 ± 1.432	1.11e+7	9.26e-8	5.09e-10	-9.29	0
2112-09-21.040	92715.040	1.643	0.000	3.50 ± 0.090	5.12e+5	1.12e-6	6.16e-9	-8.21	0
2113-09-20.591	93079.591	0.652	0.000	3.57 ± 0.139	5.88e+8	2.13e-9	1.17e-11	-10.94	0
2113-09-20.684	93079.684	1.220	0.000	3.97 ± 4.049	3.15e+8	1.92e-9	1.06e-11	-10.98	0
2113-09-21.013	93080.013	0.567	0.000	1.04 ± 1.753	2.23e+8	1.04e-8	5.70e-11	-10.25	0
2113-09-21.023	93080.023	0.567	0.000	0.26 ± 0.000	3.24e+9	8.45e-10	4.63e-12	-11.34	0
2113-09-21.055	93080.055	0.567	0.000	2.54 ± 0.770	1.01e+8	1.99e-8	1.09e-10	-9.96	0
2115-09-20.123	93809.123	0.761	0.000	3.81 ± 0.566	4.46e+8	1.93e-9	1.06e-11	-10.99	0
2116-09-19.627	94174.627	0.728	0.000	3.84 ± 0.000	2.43e+8	4.41e-9	2.41e-11	-10.63	0
2116-09-20.086	94175.086	1.244	0.000	1.34 ± 0.190	4.25e+7	3.30e-8	1.82e-10	-9.76	0
2116-09-20.322	94175.322	-0.258	0.000	3.40 ± 0.000	1.02e+7	2.17e-7	1.18e-9	-8.94	0
2116-09-20.439	94175.439	2.129	0.000	3.17 ± 0.000	1.61e+8	1.35e-9	7.44e-12	-11.15	0
2116-09-20.973	94175.973	0.527	0.000	2.36 ± 8.238	5.98e+8	1.35e-9	7.40e-12	-11.15	0
2117-09-20.730	94540.730	0.535	0.000	3.54 ± 0.000	3.45e+8	4.29e-9	2.35e-11	-10.65	0
2118-09-21.798	94906.798	2.170	0.000	3.31 ± 0.000	3.47e+8	5.18e-10	2.86e-12	-11.57	0

Based on 14 optical observations (of which 0 are rejected as outliers) from 2018-09-21.577 to 2018-09-23.500.

Coordinates are given on the Target Plane
Unit is one Earth radius, but impact cross section has radius between 3.98 and 4.10 Earth radii

Coordinates for LOV = CAR scaled= T second= F

OrbFit software version= 5.0.5, 20/04/20 Date of computation=20181003 182822.938 CET