

2022. 10. 21. (Fri) 23h28m JST TYC 284400735 by (3200) Phaethon

Asteroid : Diam. = 5 km	Star : R.A.(ICRS) = 02h32m08.78640s \pm 0.0007"	
= 0.005"	Dec.(ICRS) = +44°56'40.0661" \pm 0.0007"	
error = 0.010"	Mv. = 10.78 mag	
Mv. = 17.6 mag	Sp. type =	
Vra = -2028"/day	Var. = - mag	
Vdec = -662"/day	Sep. =	
dist. = 1.26797au	PA =	
type = Apollo	dmag =	
Sun : elong. = 144°	Partial duration = 0.000 sec (D =0.018 mas)	
Moon : elong. = 105°	Diffraction time = 0.020 sec	
sunlit = -16 %	Extinct. Dur. = 0.2 sec	
Cond. : score = 50 pt.	drop = 6.8 mag	
Visibility : centerline = 21.38%	\pm 0.5sigma = 15.99%	\pm 2.0sigma = 1.72%
\pm 0.5 r = 21.18%	\pm 1.0sigma = 9.72%	\pm 2.5sigma = 0.50%
N/S edge = 20.62%	\pm 1.5sigma = 4.62%	\pm 3.0sigma = 0.12%

23h27m20s - 23h36m30s step 1 min.

