

2022. 10. 22. (Sat) 27h52m JST

UCAC4 158209157 by (3200) Phaethon

Asteroid : Diam. = 5 km	Star : R.A.(ICRS) = 02h28m22.94490s \pm 0.0007"	
= 0.005"	Dec.(ICRS) = +44°43'07.5175" \pm 0.0006"	
error = 0.010"	Mv. = 12.81 mag	
Mv. = 17.6 mag	Sp. type =	
Vra = -2031"/day	Var. = - mag	
Vdec = -717"/day	Sep. =	
dist. = 1.26765au	PA =	
type = Apollo	dmag =	
Sun : elong. = 145°	Partial duration = 0.000 sec (D =0.016 mas)	
Moon : elong. = 119°	Diffraction time = 0.020 sec	
sunlit = -8 %	Extinct.Dur. = 0.2 sec	
Cond. : score = 42 pt.	drop = 4.8 mag	
Visibility : centerline = 21.40%	\pm 0.5sigma = 16.00%	\pm 2.0sigma = 1.73%
\pm 0.5 r = 21.20%	\pm 1.0sigma = 9.72%	\pm 2.5sigma = 0.50%
N/S edge = 20.64%	\pm 1.5sigma = 4.63%	\pm 3.0sigma = 0.12%

27h51m20s - 28h00m20s step 1 min.

