

2023. 2. 1. (Wed) 20h53m UTC

UCAC4 130820346 by (3200) Phaethon

Asteroid : Diam. = 5 km	Star : R.A.(ICRS) = 01h15m21.89320s \pm 0.0005"	
= 0.003"	Dec.(ICRS) = +21°58'50.0093" \pm 0.0005"	
error = 0.010"	Mv. = 11.80 mag	
Mv. = 19.6 mag	Sp. type =	
Vra = +772"/day	Var. = - mag	
Vdec = -88"/day	Sep. =	
dist. = 2.48355au	PA =	
type = Apollo	dmag =	
Sun : elong. = 74°	Partial duration = 0.000 sec (D =0.029 mas)	
Moon : elong. = 64°	Diffraction time = 0.039 sec	
sunlit = +87 %	Extinct. Dur. = 0.3 sec	
Cond. : score = 45 pt.	drop = 7.8 mag	
Visibility : centerline = 11.04%	\pm 0.5sigma = 9.02%	\pm 2.0sigma = 1.14%
\pm 0.5 r = 11.02%	\pm 1.0sigma = 5.80%	\pm 2.5sigma = 0.35%
N/S edge = 10.94%	\pm 1.5sigma = 2.91%	\pm 3.0sigma = 0.08%

20h47m10s - 20h58m30s step 1 min.

