

2023. 12. 3. (Sun) 12h14m UTC

UCAC4 109050316 by (3200) Phaethon

Asteroid : Diam. = 5 km	Star : R.A.(ICRS) = 20h44m15.33187s \pm 0.0005"	
= 0.007"	Dec.(ICRS) = +05°51'26.3612" \pm 0.0004"	
error = 0.010"	Mv. = 12.00 mag	
Mv. = 16.8 mag	Sp. type =	
Vra = +5100"/day	Var. = - mag	
Vdec = +1072"/day	Sep. =	
dist. = 0.98115au	PA =	
type = Apollo	dmag =	
Sun : elong. = 67°	Partial duration = 0.000 sec (D =0.029 mas)	
Moon : elong. = 152°	Diffraction time = 0.009 sec	
sunlit = -66 %	Extinct.Dur. = 0.1 sec	
Cond. : score = 35 pt.	drop = 4.8 mag	
Visibility : centerline = 27.45%	\pm 0.5sigma = 19.39%	\pm 2.0sigma = 1.93%
\pm 0.5 r = 27.05%	\pm 1.0sigma = 11.43%	\pm 2.5sigma = 0.55%
N/S edge = 25.88%	\pm 1.5sigma = 5.30%	\pm 3.0sigma = 0.12%

12h11m00s - 12h15m40s step 1 min.

