

2020. 10. 8. (Thu) 20h21m UTC UCAC4 134119333 by (3200) Phaethon

Asteroid : Diam. = 5 km	Star : R.A.(ICRS) = 08h20m40.41048s \pm 0.0003"	
= 0.006"	Dec.(ICRS) = +24°32'59.5312" \pm 0.0002"	
error = 0.010"	Mv. = 12.93 mag	
Mv. = 17.3 mag	Sp. type =	
Vra = +3064"/day	Var. = - mag	
Vdec = -1035"/day	Sep. =	
dist. = 1.16746au	PA =	
type = Apollo	dmag =	
Sun : elong. = 74°	Partial duration = 0.000 sec (D =0.021 mas)	
Moon : elong. = 30°	Diffraction time = 0.014 sec	
sunlit = -62 %	Extinct. Dur. = 0.2 sec	
Cond. : score = 35 pt.	drop = 4.4 mag	
Visibility : centerline = 23.22%	\pm 0.5sigma = 17.08%	\pm 2.0sigma = 1.80%
\pm 0.5 r = 22.97%	\pm 1.0sigma = 10.28%	\pm 2.5sigma = 0.52%
N/S edge = 22.25%	\pm 1.5sigma = 4.85%	\pm 3.0sigma = 0.12%

20h16m30s - 20h22m50s step 1 min.

