

2020. 9. 10. (Thu) 29h41m JST UCAC4 139862911 by (3200) Phaethon

Asteroid : Diam. = 5 km	Star : R.A.(ICRS) = 06h58m11.75387s \pm 0.0005"	
= 0.004"	Dec.(ICRS) = +29°03'38.7259" \pm 0.0004"	
error = 0.010"	Mv. = 11.61 mag	
Mv. = 18.3 mag	Sp. type =	
Vra = +1908"/day	Var. = - mag	
Vdec = -292"/day	Sep. =	
dist. = 1.76512au	PA =	
type = Apollo	dmag =	
Sun : elong. = 65°	Partial duration =	
Moon : elong. = 20°	Diffraction time = 0.019 sec	
sunlit = -45 %	Extinct. Dur. = 0.2 sec	
Cond. : score = 40 pt.	drop = 6.7 mag	
Visibility : centerline = 15.48%	\pm 0.5sigma = 12.20%	\pm 2.0sigma = 1.43%
\pm 0.5 r = 15.41%	\pm 1.0sigma = 7.65%	\pm 2.5sigma = 0.43%
N/S edge = 15.20%	\pm 1.5sigma = 3.75%	\pm 3.0sigma = 0.10%

29h35m10s - 29h42m20s step 1 min.

