

2019. 10. 7. (Mon) 18h46m UTC

UCAC4 167139290 by (3200) Phaethon

Asteroid : Diam. = 5 km	Star :	R.A.2000 = 02h37m17.4887s \pm 0.018"
= 0.008"		Dec.2000 = +53°27'19.224" \pm 0.041"
error = 0.005"		Mv. = 10.22 mag
Mv. = 16.8 mag		Sp. type =
Vra = -2696"/day		Var. = - mag
Vdec = -620"/day		Sep. =
dist. = 0.91851au		PA =
group = Apollo		dmag =
Sun : elong. = 127°	Partial duration =	
Moon : elong. = 106°	Diffraction 1/4 time = 0.009 sec	
sunlit = +70 %	Extinct. : Dur. = 0.2 sec	
Cond. : score = 47 pt.	drop = 6.6 mag	
Visibility : centerline = 7.39%	\pm 0.5sigma = 6.20%	\pm 2.0sigma = 0.83%
\pm 0.5 r = 7.38%	\pm 1.0sigma = 4.08%	\pm 2.5sigma = 0.26%
N/S edge = 7.36%	\pm 1.5sigma = 2.09%	\pm 3.0sigma = 0.06%

18h40m50s - 18h50m40s step 1 min.

