

2019. 8. 9. (Fri) 07h30m UTC

UCAC4 157294998 by (3200) Phaethon

Asteroid : Diam. = 5 km	Star :	R.A.2000 = 05h10m55.1216s \pm 0.025"
= 0.007"		Dec.2000 = +43°50'04.064" \pm 0.018"
error = 0.005"		Mv. = 11.52 mag
Mv. = 16.7 mag		Sp. type =
Vra = -502"/day		Var. = - mag
Vdec = +914"/day		Sep. =
dist. = 0.99485au		PA =
group = Apollo		dmag =
Sun : elong. = 58°	Partial duration =	
Moon : elong. = 152°	Diffraction 1/4 time = 0.023 sec	
sunlit = +67 %	Extinct. : Dur. = 0.6 sec	
Cond. : score = 47 pt.	drop = 5.2 mag	
Visibility : centerline = 11.44%	\pm 0.5sigma = 9.31%	\pm 2.0sigma = 1.17%
\pm 0.5 r = 11.41%	\pm 1.0sigma = 5.97%	\pm 2.5sigma = 0.36%
N/S edge = 11.32%	\pm 1.5sigma = 2.99%	\pm 3.0sigma = 0.08%

07h21m20s - 07h39m10s step 1 min.

