

2019. 10. 16. (Wed) 17h53m JST

UCAC4 164891935 by (3200) Phaethon

Asteroid : Diam. = 5 km	Star :	R.A.2000 = 01h55m18.45716s \pm 0.0010"
= 0.007"		Dec.2000 = +51°05'57.0358" \pm 0.0010"
error = 0.005"		Mv. = 11.87 mag
Mv. = 16.8 mag		Sp. type =
Vra = -2610"/day		Var. = - mag
Vdec = -1314"/day		Sep. =
dist. = 0.93237au		PA =
type = Apollo		dmag =
Sun : elong. = 137°	Partial duration =	
Moon : elong. = 40°	Diffraction 1/4 time = 0.009 sec	
sunlit = -94 %	Extinct. : Dur. = 0.2 sec	
Cond. : score = 47 pt.	drop = 4.9 mag	
Visibility : centerline = 53.04%	\pm 0.5sigma = 28.27%	\pm 2.0sigma = 2.25%
\pm 0.5 r = 50.21%	\pm 1.0sigma = 15.14%	\pm 2.5sigma = 0.62%
N/S edge = 42.59%	\pm 1.5sigma = 6.52%	\pm 3.0sigma = 0.13%

17h49m00s - 17h55m30s step 1 min.

