

2019. 11. 10. (Sun) 15h53m UTC TYC 278400250 by (3200) Phaethon

Asteroid :	Diam. = 5 km	Star :	R.A.2000 = 00h35m22.8007s \pm 0.050"
	= 0.006"		Dec.2000 = +38°35'54.318" \pm 0.048"
	error = 0.005"		Mv. = 9.64 mag
	Mv. = 17.3 mag		Sp. type =
	Vra = -1205"/day		Var. = - mag
	Vdec = -1853"/day		Sep. =
	dist. = 1.11354au		PA =
	group = Apollo		dmag =
Sun :	elong. = 142°	Partial duration	=
Moon :	elong. = 37°	Diffraction 1/4 time	= 0.010 sec
	sunlit = +96 %	Extinct. : Dur.	= 0.2 sec
Cond. :	score = 47 pt.	drop	= 7.7 mag
Visibility :	centerline = 4.97%	\pm 0.5sigma = 4.24%	\pm 2.0sigma = 0.59%
	\pm 0.5 r = 4.97%	\pm 1.0sigma = 2.83%	\pm 2.5sigma = 0.19%
	N/S edge = 4.96%	\pm 1.5sigma = 1.47%	\pm 3.0sigma = 0.05%

15h49m40s - 15h57m20s step 1 min.

