

2019. 11. 18. (Mon) 16h06m UTC TYC 226900491 by (3200) Phaethon

Asteroid :	Diam. = 5 km	Star :	R.A.2000 = 00h24m40.34154s \pm 0.0295"
	= 0.006"		Dec.2000 = +34°41'43.2889" \pm 0.0203"
	error = 0.005"		Mv. = 9.81 mag
	Mv. = 17.6 mag		Sp. type =
	Vra = -744"/day		Var. = - mag
	Vdec = -1644"/day		Sep. =
	dist. = 1.21265au		PA =
	type = Apollo		dmag =
Sun :	elong. = 136°	Partial duration	=
Moon :	elong. = 105°	Diffraction 1/4 time	= 0.012 sec
	sunlit = -63 %	Extinct. : Dur.	= 0.3 sec
Cond. :	score = 52 pt.	drop	= 7.8 mag
Visibility :	centerline = 7.93%	\pm 0.5sigma = 6.63%	\pm 2.0sigma = 0.88%
	\pm 0.5 r = 7.92%	\pm 1.0sigma = 4.34%	\pm 2.5sigma = 0.27%
	N/S edge = 7.89%	\pm 1.5sigma = 2.21%	\pm 3.0sigma = 0.07%

16h07m10s - 16h18m00s step 1 min.

