

2023. 12. 11. (Mon) 10h32m UTC TYC 110601438 by (3200) Phaethon

Asteroid :	Diam. = 5 km	Star :	R.A.2000 = 21h24m45.33987s \pm 0.0262"
	= 0.006"		Dec.2000 = +07°54'16.3070" \pm 0.0251"
	error = 0.010"		Mv. = 10.09 mag
	Mv. = 17.1 mag		Sp. type =
	Vra = +4078"/day		Var. = - mag
	Vdec = +808"/day		Sep. =
	dist. = 1.11968au		PA =
	type = Apollo		dmag =
Sun :	elong. = 70°	Partial duration	=
Moon :	elong. = 89°	Diffraction 1/4 time	= 0.005 sec
	sunlit = -3 %	Extinct. : Dur.	= 0.0 sec
Cond. :	score = -inf pt.	drop	= 7.0 mag
Visibility :	centerline = 9.06%	\pm 0.5sigma = 7.51%	\pm 2.0sigma = 0.98%
	\pm 0.5 r = 9.05%	\pm 1.0sigma = 4.89%	\pm 2.5sigma = 0.30%
	N/S edge = 9.00%	\pm 1.5sigma = 2.48%	\pm 3.0sigma = 0.07%

10h28m30s - 10h31m50s step 1 min.

