

2022. 10. 9. (Sun) 02h01m UTC TYC 331001992 by (3200) Phaethon

Asteroid :	Diam. = 5 km	Star :	R.A.2000 = 03h10m44.86122s \pm 0.0264"
	= 0.005"		Dec.2000 = +46°16'50.0717" \pm 0.0305"
	error = 0.010"		Mv. = 10.73 mag
	Mv. = 17.8 mag		Sp. type =
	Vra = -1784"/day		Var. = - mag
	Vdec = -121"/day		Sep. =
	dist. = 1.29637au		PA =
	type = Apollo		dmag =
Sun :	elong. = 130°	Partial duration	=
Moon :	elong. = 60°	Diffraction 1/4 time	= 0.012 sec
	sunlit = +99 %	Extinct. : Dur.	= 0.0 sec
Cond. :	score = -inf pt.	drop	= 7.1 mag
Visibility :	centerline = 6.61%	\pm 0.5sigma = 5.58%	\pm 2.0sigma = 0.76%
	\pm 0.5 r = 6.60%	\pm 1.0sigma = 3.68%	\pm 2.5sigma = 0.24%
	N/S edge = 6.59%	\pm 1.5sigma = 1.89%	\pm 3.0sigma = 0.06%

01h55m00s - 02h03m20s step 1 min.

