

2010. 1. 3. (Sun) 24h30m JST TYC 080700177 by (352) Gisela

Asteroid : Diam. = 20 km	Star :	R.A.2000 = 08h24m36.1956s \pm 0.025"
= 0.024"		Dec.2000 = +14°39'06.967" \pm 0.066"
error = 0.021"		Mr. = 9.56 mag
Mv. = 12.6 mag		Sp. type =
Vra = -14.1'/day		Var. = - mag
Vdec = +1.1'/day		Sep. =
dist. = 1.16597AU		PA =
group =		dmag =
Sun : elong. = 158°	Partial duration =	
Moon : elong. = 18°	Diffraction 1/4 time = 0.026 sec	
sunlit = -88 %	Extinct. : Dur. = 2.4 sec	
Cond. : score = 74 pt.	drop = 3.1 mag	
Visibility : centerline = 13.59%	\pm 0.5sigma = 10.87%	\pm 2.0sigma = 1.32%
\pm 0.5 r = 13.54%	\pm 1.0sigma = 6.89%	\pm 2.5sigma = 0.40%
N/S edge = 13.39%	\pm 1.5sigma = 3.41%	\pm 3.0sigma = 0.09%

24h08m40s - 24h31m50s step 1 min.

