

2010. 1. 13. (Wed) 27h56m JST UCAC3 077454001 by (133) Cyrene

Asteroid : Diam. = 67 km	Star :	R.A.2000 = 07h45m00.3872s \pm 0.026"
= 0.039"		Dec.2000 = +25°46'06.580" \pm 0.032"
error = 0.012"		Mr. = 12.18 mag
Mv. = 12.7 mag		Sp. type =
Vra = -12.6'/day		Var. = - mag
Vdec = +0.8'/day		Sep. =
dist. = 2.35805AU		PA =
group =		dmag =
Sun : elong. = 176°	Partial duration =	
Moon : elong. = 163°	Diffraction 1/4 time = 0.021 sec	
sunlit = -2 %	Extinct. : Dur. = 4.4 sec	
Cond. : score = 78 pt.	drop = 1.0 mag	
Visibility : centerline = 43.41%	\pm 0.5sigma = 25.89%	\pm 2.0sigma = 2.19%
+0.5 r = 41.84%	\pm 1.0sigma = 14.28%	\pm 2.5sigma = 0.61%
N/S edge = 37.46%	\pm 1.5sigma = 6.28%	\pm 3.0sigma = 0.13%

27h55m00s - 28h07m00s step 1 min.

