

2010. 2. 24. (Wed) 18h44m JST TYC 187101671 by (535) Montague

Asteroid : Diam. = 74 km	Star :	R.A.2000 = 05h57m36.6269s \pm 0.038"
= 0.052"		Dec.2000 = +27°14'39.945" \pm 0.026"
error = 0.007"		Mr. = 11.38 mag
Mv. = 14.0 mag		Sp. type =
Vra = +5.0'/day		Var. = - mag
Vdec = +0.7'/day		Sep. =
dist. = 1.95346AU		PA =
group =		dmag =
Sun : elong. = 114°	Partial duration =	
Moon : elong. = 7°	Diffraction 1/4 time = 0.057 sec	
sunlit = +75 %	Extinct. : Dur. = 15.2 sec	
Cond. : score = 88 pt.	drop = 2.7 mag	
Visibility : centerline = 65.91%	\pm 0.5sigma = 30.04%	\pm 2.0sigma = 2.27%
+0.5 r = 60.65%	\pm 1.0sigma = 15.68%	\pm 2.5sigma = 0.62%
N/S edge = 47.16%	\pm 1.5sigma = 6.65%	\pm 3.0sigma = 0.13%

18h26m40s - 19h09m10s step 1 min.

