

2010. 2. 10. (Wed) 27h57m JST TYC 139501335 by (64) Angelina

Asteroid : Diam. = 97 km	Star :	R.A.2000 = 08h36m02.7365s \pm 0.027"
= 0.097"		Dec.2000 = +18°27'58.366" \pm 0.026"
error = 0.009"	Mr. = 9.66 mag	
Mv. = 10.5 mag	Sp. type =	
Vra = -12.4'/day	Var. = - mag	
Vdec = +2.5'/day	Sep. =	
dist. = 1.37824AU	PA =	
group =	dmag =	
Sun : elong. = 165°	Partial duration =	
Moon : elong. = 159°	Diffraction 1/4 time = 0.027 sec	
sunlit = -10 %	Extinct. : Dur. = 11.1 sec	
Cond. : score = 98 pt.	drop = 1.3 mag	
Visibility : centerline = 91.79%	\pm 0.5sigma = 30.85%	\pm 2.0sigma = 2.28%
+0.5 r = 80.31%	\pm 1.0sigma = 15.87%	\pm 2.5sigma = 0.62%
N/S edge = 49.97%	\pm 1.5sigma = 6.68%	\pm 3.0sigma = 0.13%

27h56m20s - 28h13m40s step 1 min.

