

2010. 2. 1. (Mon) 18h57m JST TYC 132401567 by (6395) Hilliard

Asteroid : Diam. = 6 km	Star :	R.A.2000 = 05h54m43.0070s \pm 0.086"
= 0.006"		Dec.2000 = +21°18'28.571" \pm 0.136"
error = 0.062"		Mv. = 12.58 mag
Mv. = 16.8 mag		Sp. type =
Vra = -0.9'/day		Var. = - mag
Vdec = +0.4'/day		Sep. =
dist. = 1.28285AU		PA =
group =		dmag =
Sun : elong. = 137°	Partial duration =	
Moon : elong. = 74°	Diffraction 1/4 time = 0.347 sec	
sunlit = -93 %	Extinct. : Dur. = 8.5 sec	
Cond. : score = 64 pt.	drop = 4.2 mag	
Visibility : centerline = 1.79%	\pm 0.5sigma = 1.56%	\pm 2.0sigma = 0.23%
\pm 0.5 r = 1.79%	\pm 1.0sigma = 1.06%	\pm 2.5sigma = 0.07%
N/S edge = 1.79%	\pm 1.5sigma = 0.56%	\pm 3.0sigma = 0.02%

15h04m40s - 20h04m30s step 1 min.

