

2010. 3. 4. (Thu) 22h55m JST

TYC 191500980 by (27748) Vivianhoette

Asteroid : Diam. = 7 km	Star :	R.A.2000 = 07h33m19.8719s \pm 0.026"
= 0.007"		Dec.2000 = +25°43'46.103" \pm 0.019"
error = 0.072"		Mr. = 8.60 mag
Mv. = 16.8 mag		Sp. type =
Vra = +4.1'/day		Var. = - mag
Vdec = +0.5'/day		Sep. =
dist. = 1.33172AU		PA =
group =		dmag =
Sun : elong. = 127°	Partial duration =	
Moon : elong. = 106°	Diffraction 1/4 time = 0.085 sec	
sunlit = -80 %	Extinct. : Dur. = 2.4 sec	
Cond. : score = 72 pt.	drop = 8.2 mag	
Visibility : centerline = 3.90%	\pm 0.5sigma = 3.36%	\pm 2.0sigma = 0.48%
\pm 0.5 r = 3.90%	\pm 1.0sigma = 2.25%	\pm 2.5sigma = 0.15%
N/S edge = 3.90%	\pm 1.5sigma = 1.18%	\pm 3.0sigma = 0.04%

22h49m40s - 24h03m50s step 1 min.

