

2010. 3. 2. (Tue) 21h09m JST

TYC 138100196 by (1858) Lobachevskij

Asteroid : Diam. = 17 km	Star :	R.A.2000 = 08h12m17.7360s \pm 0.022"
= 0.011"		Dec.2000 = +18°22'01.358" \pm 0.036"
error = 0.031"		Mr. = 10.59 mag
Mv. = 16.1 mag		Sp. type =
Vra = -6.4'/day		Var. = - mag
Vdec = +1.5'/day		Sep. =
dist. = 2.05704AU		PA =
group =		dmag =
Sun : elong. = 140°	Partial duration =	
Moon : elong. = 66°	Diffraction 1/4 time = 0.043 sec	
sunlit = -95 %	Extinct. : Dur. = 2.4 sec	
Cond. : score = 70 pt.	drop = 5.5 mag	
Visibility : centerline = 9.58%	\pm 0.5sigma = 7.91%	\pm 2.0sigma = 1.02%
+0.5 r = 9.56%	\pm 1.0sigma = 5.13%	\pm 2.5sigma = 0.31%
N/S edge = 9.51%	\pm 1.5sigma = 2.59%	\pm 3.0sigma = 0.08%

20h53m10s - 21h23m00s step 1 min.

