

2019. 1. 9. (Wed) 21h31m JST TYC 139800070 by (658) Asteria

Asteroid : Diam. = 23 km	Star :	R.A.2000 = 08h42m20.0808s \pm 0.002"
= 0.017"		Dec.2000 = +20°02'11.396" \pm 0.002"
error = 0.016"		Mv. = 9.68 mag
Mv. = 14.6 mag		Sp. type =
Vra = -680"/day		Var. = - mag
Vdec = +177"/day		Sep. =
dist. = 1.82973au		PA =
group =		dmag =
Sun : elong. = 161°	Partial duration =	
Moon : elong. = 162°	Diffraction 1/4 time = 0.025 sec	
sunlit = +10 %	Extinct. : Dur. = 2.1 sec	
Cond. : score = 79 pt.	drop = 4.9 mag	
Visibility : centerline = 41.78%	\pm 0.5sigma = 25.38%	\pm 2.0sigma = 2.18%
+0.5 r = 40.38%	\pm 1.0sigma = 14.08%	\pm 2.5sigma = 0.61%
N/S edge = 36.44%	\pm 1.5sigma = 6.22%	\pm 3.0sigma = 0.13%

21h15m10s - 21h33m40s step 1 min.

