

2019. 7. 4. (Thu) 20h20m JST

TYC 029000083 by (535) Montague

Asteroid : Diam. = 74 km	Star :	R.A.2000 = 12h42m37.7512s \pm 0.009"
= 0.043"		Dec.2000 = +01°37'29.965" \pm 0.009"
error = 0.011"		Mv. = 9.74 mag
Mv. = 14.4 mag		Sp. type =
Vra = +797"/day		Var. = - mag
Vdec = -533"/day		Sep. =
dist. = 2.37702au		PA =
group =		dmag =
Sun : elong. = 87°	Partial duration =	
Moon : elong. = 65°	Diffraction 1/4 time = 0.016 sec	
sunlit = +4 %	Extinct. : Dur. = 3.9 sec	
Cond. : score = 87 pt.	drop = 4.7 mag	
Visibility : centerline = 87.06%	\pm 0.5sigma = 30.83%	\pm 2.0sigma = 2.27%
+0.5 r = 76.44%	\pm 1.0sigma = 15.86%	\pm 2.5sigma = 0.62%
N/S edge = 49.88%	\pm 1.5sigma = 6.68%	\pm 3.0sigma = 0.13%

20h14m30s - 20h22m20s step 1 min.

