

2019. 6. 30. (Sun) 27h28m JST TYC 522600028 by (3494) PurpleMountain

Asteroid : Diam. = 10 km	Star :	R.A.2000 = 22h27m11.6497s \pm 0.007"
= 0.010"		Dec.2000 = -00°18'45.138" \pm 0.007"
error = 0.029"		Mv. = 8.69 mag
Mv. = 16.1 mag		Sp. type =
Vra = +346"/day		Var. = - mag
Vdec = +410"/day		Sep. =
dist. = 1.34117au		PA =
group =		dmag =
Sun : elong. = 119°	Partial duration =	
Moon : elong. = 94°	Diffraction 1/4 time = 0.039 sec	
sunlit = -5 %	Extinct. : Dur. = 1.6 sec	
Cond. : score = 74 pt.	drop = 7.4 mag	
Visibility : centerline = 13.90%	\pm 0.5sigma = 11.09%	\pm 2.0sigma = 1.34%
\pm 0.5 r = 13.85%	\pm 1.0sigma = 7.02%	\pm 2.5sigma = 0.40%
N/S edge = 13.69%	\pm 1.5sigma = 3.47%	\pm 3.0sigma = 0.09%

27h06m00s - 27h38m10s step 1 min.

