

2019. 8. 22. (Thu) 21h32m JST

UCAC4 121334969 by (11395) 1998 XN77

Asteroid : Diam. = 65 km	Star :	R.A.2000 = 21h44m36.17415s \pm 0.0010"
= 0.023"		Dec.2000 = +14°46'42.0751" \pm 0.0010"
error = 0.025"		Mv. = 12.46 mag
Mv. = 16.6 mag		Sp. type =
Vra = -420"/day		Var. = - mag
Vdec = -229"/day		Sep. =
dist. = 3.93536au		PA =
type = Trojan		dmag =
Sun : elong. = 153°	Partial duration =	
Moon : elong. = 76°	Diffraction 1/4 time = 0.025 sec	
sunlit = -61 %	Extinct. : Dur. = 4.1 sec	
Cond. : score = 76 pt.	drop = 4.2 mag	
Visibility : centerline = 35.05%	$\pm 0.5\sigma$ = 22.91%	$\pm 2.0\sigma$ = 2.09%
$\pm 0.5 r$ = 34.22%	$\pm 1.0\sigma$ = 13.05%	$\pm 2.5\sigma$ = 0.59%
N/S edge = 31.83%	$\pm 1.5\sigma$ = 5.88%	$\pm 3.0\sigma$ = 0.13%

21h32m20s - 21h44m00s step 1 min.

