

2019. 4. 20. (Sat) 22h44m JST

UCAC4 085241145 by (438) Zeuxo

Asteroid : Diam. = 61 km	Star :	R.A.2000 = 14h54m09.1125s $\pm 0.001''$
= 0.059"		Dec.2000 = -14°20'01.979" $\pm 0.001''$
error = 0.014"		Mv. = 11.84 mag
Mv. = 13.0 mag		Sp. type =
Vra = -767"/day		Var. = - mag
Vdec = +38"/day		Sep. =
dist. = 1.43525au		PA =
group =		dmag =
Sun : elong. = 164°	Partial duration =	
Moon : elong. = 3°	Diffraction 1/4 time = 0.026 sec	
sunlit = -98 %	Extinct. : Dur. = 6.6 sec	
Cond. : score = 82 pt.	drop = 1.5 mag	
Visibility : centerline = 95.33%	$\pm 0.5\sigma$ = 30.85%	$\pm 2.0\sigma$ = 2.28%
+0.5 r = 83.86%	$\pm 1.0\sigma$ = 15.87%	$\pm 2.5\sigma$ = 0.62%
N/S edge = 50.00%	$\pm 1.5\sigma$ = 6.68%	$\pm 3.0\sigma$ = 0.13%

22h30m40s - 22h47m00s step 1 min.

