

2019. 3. 12. (Tue) 29h29m JST TYC 728900929 by (4709) Ennomos

Asteroid : Diam. = 81 km	Star :	R.A.2000 = 14h13m55.6302s $\pm 0.001''$
= 0.024"		Dec.2000 = -33°45'43.041" $\pm 0.001''$
error = 0.007"		Mv. = 9.79 mag
Mv. = 16.1 mag		Sp. type =
Vra = -182"/day		Var. = - mag
Vdec = -11"/day		Sep. =
dist. = 4.65964au		PA =
group = Trojan		dmag =
Sun : elong. = 126°	Partial duration =	
Moon : elong. = 150°	Diffraction 1/4 time = 0.061 sec	
sunlit = +33 %	Extinct. : Dur. = 11.1 sec	
Cond. : score = 101 pt.	drop = 6.3 mag	
Visibility : centerline = 89.19% $\pm 0.5\sigma$ = 30.84%	$\pm 2.0\sigma$ = 2.28%	
+0.5 r = 78.11%	$\pm 1.0\sigma$ = 15.86%	$\pm 2.5\sigma$ = 0.62%
N/S edge = 49.93%	$\pm 1.5\sigma$ = 6.68%	$\pm 3.0\sigma$ = 0.13%

29h29m10s - 29h46m10s step 1 min.

