

2019. 7. 4. (Thu) 28h06m JST TYC 123000510 by (209) Dido

Asteroid : Diam. = 160 km	Star :	R.A.2000 = 02h57m32.8541s $\pm 0.004''$
= 0.059"		Dec.2000 = +20°23'30.802" $\pm 0.004''$
error = 0.006"		Mv. = 11.33 mag
Mv. = 14.5 mag		Sp. type =
Vra = +957"/day		Var. = - mag
Vdec = +379"/day		Sep. =
dist. = 3.77134au		PA =
group =		dmag =
Sun : elong. = 54°	Partial duration =	
Moon : elong. = 81°	Diffraction 1/4 time = 0.012 sec	
sunlit = +6 %	Extinct. : Dur. = 4.9 sec	
Cond. : score = 85 pt.	drop = 3.2 mag	
Visibility : centerline = 99.98%	$\pm 0.5\sigma$ = 30.85%	$\pm 2.0\sigma$ = 2.28%
+0.5 r = 96.99%	$\pm 1.0\sigma$ = 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%

28h05m10s - 28h09m50s step 1 min.

