

2019. 12. 14. (Sat) 28h04m JST TYC24 2000903A by (123) Brunhild

Asteroid : Diam. = 48 km	Star :	R.A.2000 = 06h12m43.50516s \pm 0.0030"
= 0.047"		Dec.2000 = +30°18'06.6452" \pm 0.0030"
error = 0.021"		Mv. = 10.78 mag
Mv. = 11.9 mag		Sp. type =
Vra = -807"/day		Var. = - mag
Vdec = -92"/day		Sep. =
dist. = 1.40844au		PA =
type =		dmag =
Sun : elong. = 167°	Partial duration =	
Moon : elong. = 22°	Diffraction 1/4 time = 0.025 sec	
sunlit = -92 %	Extinct. : Dur. = 5.0 sec	
Cond. : score = 83 pt.	drop = 1.5 mag	
Visibility : centerline = 72.91%	$\pm 0.5\sigma$ = 30.51%	$\pm 2.0\sigma$ = 2.27%
$\pm 0.5 r$ = 65.97%	$\pm 1.0\sigma$ = 15.80%	$\pm 2.5\sigma$ = 0.62%
N/S edge = 48.62%	$\pm 1.5\sigma$ = 6.67%	$\pm 3.0\sigma$ = 0.13%

28h00m10s - 28h21m40s step 1 min.

