

2019. 1. 4. (Fri) 20h53m JST

TYC 132801033 by (538) Friederike

Asteroid : Diam. = 72 km	Star :	R.A.2000 = 06h31m30.1024s $\pm$ 0.001"
= 0.047"		Dec.2000 = +16°51'40.146" $\pm$ 0.001"
error = 0.008"		Mv. = 11.08 mag
Mv. = 13.8 mag		Sp. type =
Vra = -739"/day		Var. = - mag
Vdec = +144"/day		Sep. =
dist. = 2.09781au		PA =
group =		dmag =
Sun : elong. = 171°	Partial duration =	
Moon : elong. = 168°	Diffraction 1/4 time = 0.022 sec	
sunlit = -2 %	Extinct. : Dur. = 5.5 sec	
Cond. : score = 90 pt.	drop = 2.8 mag	
Visibility : centerline = 99.46%	$\pm$ 0.5sigma = 30.85%	$\pm$ 2.0sigma = 2.28%
+0.5 r = 91.80%	$\pm$ 1.0sigma = 15.87%	$\pm$ 2.5sigma = 0.62%
N/S edge = 50.00%	$\pm$ 1.5sigma = 6.68%	$\pm$ 3.0sigma = 0.13%

20h41m10s - 20h56m20s step 1 min.

