

2019. 1. 12. (Sat) 23h21m JST

HIP 034640 by (2268) Szmytowna

Asteroid : Diam. = 15 km	Star :	R.A.2000 = 07h10m29.4723s $\pm$ 0.010"
= 0.012"		Dec.2000 = +24°06'27.024" $\pm$ 0.010"
error = 0.015"		Mv. = 7.94 mag
Mv. = 15.3 mag		Sp. type = F5
Vra = -772"/day		Var. = 8.03- 8.07 mag
Vdec = +159"/day		Sep. =
dist. = 1.73509au		PA =
group =		dmag =
Sun : elong. = 174°	Partial duration =	
Moon : elong. = 104°	Diffraction 1/4 time = 0.023 sec	
sunlit = +34 %	Extinct. : Dur. = 1.3 sec	
Cond. : score = 80 pt.	drop = 7.4 mag	
Visibility : centerline = 25.32%	$\pm$ 0.5sigma = 18.26%	$\pm$ 2.0sigma = 1.87%
+0.5 r = 25.00%	$\pm$ 1.0sigma = 10.87%	$\pm$ 2.5sigma = 0.54%
N/S edge = 24.08%	$\pm$ 1.5sigma = 5.09%	$\pm$ 3.0sigma = 0.12%

23h10m40s - 23h29m00s step 1 min.

