

2019. 11. 13. (Wed) 23h20m JST TYC 234200025 by (3330) Gantrisch

Asteroid : Diam. = 18 km	Star :	R.A.2000 = 03h30m16.26798s \pm 0.0030"
= 0.011"		Dec.2000 = +30°02'28.1073" \pm 0.0030"
error = 0.027"	Mv. = 7.41 mag	
Mv. = 15.8 mag	Sp. type =	
Vra = -760"/day	Var. = - mag	
Vdec = -59"/day	Sep. =	
dist. = 2.16224au	PA =	
type =	dmag =	
Sun : elong. = 167°	Partial duration =	
Moon : elong. = 15°	Diffraction 1/4 time = 0.022 sec	
sunlit = -99 %	Extinct. : Dur. = 1.3 sec	
Cond. : score = 79 pt.	drop = 8.4 mag	
Visibility : centerline = 16.73%	\pm 0.5sigma = 13.04%	\pm 2.0sigma = 1.50%
\pm 0.5 r = 16.64%	\pm 1.0sigma = 8.12%	\pm 2.5sigma = 0.45%
N/S edge = 16.37%	\pm 1.5sigma = 3.95%	\pm 3.0sigma = 0.10%

23h11m20s - 23h26m00s step 1 min.

