

2019. 1. 3. (Thu) 28h36m JST

UCAC4 125507707 by (4547) Massachusetts

Asteroid : Diam. = 24 km	Star :	R.A.2000 = 11h24m55.8992s \pm 0.001"
= 0.016"		Dec.2000 = +17°53'41.462" \pm 0.001"
error = 0.017"		Mv. = 12.74 mag
Mv. = 16.4 mag		Sp. type =
Vra = +89"/day		Var. = - mag
Vdec = -40"/day		Sep. =
dist. = 2.05951au		PA =
group =		dmag =
Sun : elong. = 117°	Partial duration =	
Moon : elong. = 92°	Diffraction 1/4 time = 0.173 sec	
sunlit = -5 %	Extinct. : Dur. = 15.8 sec	
Cond. : score = 83 pt.	drop = 3.7 mag	
Visibility : centerline = 37.27%	\pm 0.5sigma = 23.79%	\pm 2.0sigma = 2.13%
\pm 0.5 r = 36.27%	\pm 1.0sigma = 13.43%	\pm 2.5sigma = 0.60%
N/S edge = 33.42%	\pm 1.5sigma = 6.01%	\pm 3.0sigma = 0.13%

27h39m20s - 29h53m20s step 1 min.

