

# 2019. 9. 28. (Sat) 27h37m JST

## UCAC4 105798951 by (533) Sara

Asteroid : Diam. = 31 km	Star :	R.A.2000 = 00h45m52.21535s $\pm$ 0.0010"
= 0.020"		Dec.2000 = +03°13'14.3499" $\pm$ 0.0010"
error = 0.024"		Mv. = 11.12 mag
Mv. = 13.9 mag		Sp. type =
Vra = -642"/day		Var. = - mag
Vdec = -391"/day		Sep. =
dist. = 2.10423au		PA =
type =		dmag =
Sun : elong. = 173°	Partial duration =	
Moon : elong. = 172°	Diffraction 1/4 time = 0.022 sec	
sunlit = +0 %	Extinct. : Dur. = 2.3 sec	
Cond. : score = 74 pt.	drop = 2.9 mag	
Visibility : centerline = 32.73%	$\pm$ 0.5sigma = 21.92%	$\pm$ 2.0sigma = 2.05%
$\pm$ 0.5 r = 32.05%	$\pm$ 1.0sigma = 12.61%	$\pm$ 2.5sigma = 0.58%
N/S edge = 30.09%	$\pm$ 1.5sigma = 5.73%	$\pm$ 3.0sigma = 0.13%

27h36m00s - 27h51m20s step 1 min.

