

2019. 11. 27. (Wed) 19h27m JST UCAC4 134824842 by (132) Aethra

Asteroid : Diam. = 43 km	Star :	R.A.2000 = 05h47m21.4540s $\pm 0.001''$
= 0.054"		Dec.2000 = +25°06'28.914" $\pm 0.001''$
error = 0.013"		Mv. = 11.60 mag
Mv. = 11.8 mag		Sp. type =
Vra = -773"/day		Var. = - mag
Vdec = -984"/day		Sep. =
dist. = 1.09166au		PA =
group = MarsCross		dmag =
Sun : elong. = 157°	Partial duration =	
Moon : elong. = 167°	Diffraction 1/4 time = 0.018 sec	
sunlit = +1 %	Extinct. : Dur. = 3.7 sec	
Cond. : score = 80 pt.	drop = 0.9 mag	
Visibility : centerline = 96.28% $\pm 0.5\sigma$ = 30.85%	$\pm 2.0\sigma$ = 2.28%	
+0.5 r = 85.04%	$\pm 1.0\sigma$ = 15.87%	$\pm 2.5\sigma$ = 0.62%
N/S edge = 50.00%	$\pm 1.5\sigma$ = 6.68%	$\pm 3.0\sigma$ = 0.13%

19h24m30s - 19h30m20s step 1 min.

