

2019. 7. 31. (Wed) 26h20m JST

UCAC4 133454811 by (21601) 1998 XO89

Asteroid : Diam. = 33 km	Star :	R.A.2000 = 00h04m40.7116s $\pm$ 0.003"
= 0.009"		Dec.2000 = +24°01'42.666" $\pm$ 0.003"
error = 0.015"		Mv. = 12.27 mag
Mv. = 17.7 mag		Sp. type =
Vra = -103"/day		Var. = - mag
Vdec = +177"/day		Sep. =
dist. = 4.78981au		PA =
group = Trojan		dmag =
Sun : elong. = 115°	Partial duration =	
Moon : elong. = 109°	Diffraction 1/4 time = 0.054 sec	
sunlit = -0 %	Extinct. : Dur. = 4.0 sec	
Cond. : score = 75 pt.	drop = 5.4 mag	
Visibility : centerline = 23.65%	$\pm$ 0.5sigma = 17.32%	$\pm$ 2.0sigma = 1.81%
+0.5 r = 23.39%	$\pm$ 1.0sigma = 10.40%	$\pm$ 2.5sigma = 0.52%
N/S edge = 22.63%	$\pm$ 1.5sigma = 4.90%	$\pm$ 3.0sigma = 0.12%

26h02m30s - 26h28m00s step 1 min.

