

2010. 3. 9. (Tue) 28h39m JST

UCAC3 052086931 by (2514) Taiyuan

Asteroid : Diam. = 24 km	Star :	R.A.2000 = 14h16m36.5092s $\pm$ 0.035"
= 0.015"		Dec.2000 = -15°01'03.789" $\pm$ 0.036"
error = 0.029"		Mr. = 13.41 mag
Mv. = 17.7 mag		Sp. type =
Vra = -3.4'/day		Var. = - mag
Vdec = +0.2'/day		Sep. =
dist. = 2.15072AU		PA =
group =		dmag =
Sun : elong. = 132°	Partial duration =	
Moon : elong. = 66°	Diffraction 1/4 time = 0.081 sec	
sunlit = -30 %	Extinct. : Dur. = 6.5 sec	
Cond. : score = 69 pt.	drop = 4.3 mag	
Visibility : centerline = 13.17%	$\pm$ 0.5sigma = 10.57%	$\pm$ 2.0sigma = 1.29%
+0.5 r = 13.12%	$\pm$ 1.0sigma = 6.71%	$\pm$ 2.5sigma = 0.39%
N/S edge = 12.99%	$\pm$ 1.5sigma = 3.33%	$\pm$ 3.0sigma = 0.09%

27h53m40s - 28h27m30s step 1 min.

