

2010. 3. 2. (Tue) 19h36m JST

TYC 064700049 by (455) Bruchsalia

Asteroid : Diam. = 84 km	Star :	R.A.2000 = 02h54m19.9401s $\pm 0.024''$
= 0.045"		Dec.2000 = +14°59'58.663" $\pm 0.026''$
error = 0.006"		Mr. = 11.48 mag
Mv. = 13.8 mag		Sp. type =
Vra = +23.6'/day		Var. = - mag
Vdec = +10.9'/day		Sep. =
dist. = 2.55609AU		PA =
group =		dmag =
Sun : elong. = 64°	Partial duration =	
Moon : elong. = 140°	Diffraction 1/4 time = 0.010 sec	
sunlit = -95 %	Extinct. : Dur. = 2.5 sec	
Cond. : score = 72 pt.	drop = 2.4 mag	
Visibility : centerline = 60.86%	$\pm 0.5\sigma$ = 29.51%	$\pm 2.0\sigma$ = 2.26%
+0.5 r = 56.66%	$\pm 1.0\sigma$ = 15.53%	$\pm 2.5\sigma$ = 0.62%
N/S edge = 45.68%	$\pm 1.5\sigma$ = 6.62%	$\pm 3.0\sigma$ = 0.13%

19h30m40s - 19h36m40s step 1 min.

