

2010. 1. 5. (Tue) 26h32m JST

UCAC2 42919502 by (4077) Asuka

Asteroid : Diam. = 17 km	Star :	R.A.2000 = 07h34m37.2982s \pm 0.070"
= 0.010"		Dec.2000 = +31°52'09.293" \pm 0.042"
error = 0.056"		Mv. = 8.76 mag
Mv. = 16.1 mag		Sp. type =
Vra = -12.0'/day		Var. = - mag
Vdec = +4.5'/day		Sep. =
dist. = 2.29511AU		PA =
group =		dmag =
Sun : elong. = 169°	Partial duration =	
Moon : elong. = 64°	Diffraction 1/4 time = 0.021 sec	
sunlit = -69 %	Extinct. : Dur. = 1.2 sec	
Cond. : score = 69 pt.	drop = 7.3 mag	
Visibility : centerline = 5.62%	\pm 0.5sigma = 4.78%	\pm 2.0sigma = 0.66%
+0.5 r = 5.61%	\pm 1.0sigma = 3.17%	\pm 2.5sigma = 0.21%
N/S edge = 5.60%	\pm 1.5sigma = 1.64%	\pm 3.0sigma = 0.05%

26h19m40s - 26h32m40s step 1 min.

