

2010. 1. 13. (Wed) 19h08m JST

UCAC3 075916383 by (20227) 1997 WS35

Asteroid : Diam. = 6 km	Star :	R.A.2000 = 03h46m24.1486s \pm 0.035"
= 0.004"		Dec.2000 = +23°19'24.261" \pm 0.023"
error = 0.047"		Mr. = 9.96 mag
Mv. = 18.2 mag		Sp. type =
Vra = -1.8'/day		Var. = - mag
Vdec = +0.4'/day		Sep. =
dist. = 2.00528AU		PA =
group =		dmag =
Sun : elong. = 127°	Partial duration =	
Moon : elong. = 147°	Diffraction 1/4 time = 0.156 sec	
sunlit = -3 %	Extinct. : Dur. = 3.3 sec	
Cond. : score = 70 pt.	drop = 8.2 mag	
Visibility : centerline = 3.14%	\pm 0.5sigma = 2.71%	\pm 2.0sigma = 0.39%
\pm 0.5 r = 3.14%	\pm 1.0sigma = 1.83%	\pm 2.5sigma = 0.13%
N/S edge = 3.14%	\pm 1.5sigma = 0.96%	\pm 3.0sigma = 0.03%

17h21m10s - 19h10m30s step 1 min.

