

2010. 2. 5. (Fri) 20h37m JST

TYC 076700137 by (3469) Bulgakov

Asteroid : Diam. = 21 km	Star :	R.A.2000 = 07h20m18.7316s $\pm$ 0.019"
= 0.012"		Dec.2000 = +09°29'45.645" $\pm$ 0.012"
error = 0.037"		Mr. = 10.28 mag
Mv. = 16.0 mag		Sp. type =
Vra = -9.5'/day		Var. = - mag
Vdec = +2.9'/day		Sep. =
dist. = 2.35804AU		PA =
group =		dmag =
Sun : elong. = 151°	Partial duration =	
Moon : elong. = 108°	Diffraction 1/4 time = 0.026 sec	
sunlit = -55 %	Extinct. : Dur. = 1.8 sec	
Cond. : score = 71 pt.	drop = 5.7 mag	
Visibility : centerline = 12.41%	$\pm$ 0.5sigma = 10.02%	$\pm$ 2.0sigma = 1.24%
+0.5 r = 12.37%	$\pm$ 1.0sigma = 6.39%	$\pm$ 2.5sigma = 0.37%
N/S edge = 12.26%	$\pm$ 1.5sigma = 3.18%	$\pm$ 3.0sigma = 0.09%

20h20m40s - 20h37m10s step 1 min.

