

2019. 9. 3. (Tue) 22h04m JST TYC 579000493 by (60) Echo

Asteroid : Diam. = 60 km	Star :	R.A.2000 = 21h32m17.42704s \pm 0.0010"
= 0.049"		Dec.2000 = -10°31'41.8023" \pm 0.0010"
error = 0.027"	Mv. = 9.36 mag	
Mv. = 11.9 mag	Sp. type =	
Vra = -730"/day	Var. = - mag	
Vdec = -339"/day	Sep. =	
dist. = 1.67521au	PA =	
type =	dmag =	
Sun : elong. = 161°	Partial duration =	
Moon : elong. = 104°	Diffraction 1/4 time = 0.023 sec	
sunlit = +23 %	Extinct. : Dur. = 5.3 sec	
Cond. : score = 90 pt.	drop = 2.6 mag	
Visibility : centerline = 63.72%	\pm 0.5sigma = 29.84%	\pm 2.0sigma = 2.27%
\pm 0.5 r = 58.93%	\pm 1.0sigma = 15.63%	\pm 2.5sigma = 0.62%
N/S edge = 46.56%	\pm 1.5sigma = 6.64%	\pm 3.0sigma = 0.13%

22h05m00s - 22h19m30s step 1 min.

