

2021. 10. 3. (Sun) 25h54m JST

UCAC4 152289875 by (3200) Phaethon

Asteroid : Diam. = 5 km	Star : R.A.(ICRS) = 04h50m35.20532s $\pm$ 0.0005"	
= 0.004"	Dec.(ICRS) = +39°05'11.2515" $\pm$ 0.0003"	
error = 0.010"	Mv. = 12.03 mag	
Mv. = 18.8 mag	Sp. type =	
Vra = -442"/day	Var. = - mag	
Vdec = +284"/day	Sep. =	
dist. = 1.78761au	PA =	
type = Apollo	dmag =	
Sun : elong. = 113°	Partial duration = 0.000 sec (D =0.019 mas)	
Moon : elong. = 77°	Diffraction time = 0.069 sec	
sunlit = -10 %	Extinct.Dur. = 0.6 sec	
Cond. : score = 53 pt.	drop = 6.8 mag	
Visibility : centerline = 15.29%	$\pm$ 0.5sigma = 12.06%	$\pm$ 2.0sigma = 1.42%
$\pm$ 0.5 r = 15.22%	$\pm$ 1.0sigma = 7.57%	$\pm$ 2.5sigma = 0.43%
N/S edge = 15.01%	$\pm$ 1.5sigma = 3.71%	$\pm$ 3.0sigma = 0.10%

25h46m10s - 26h12m10s step 1 min.

