

2021. 10. 1. (Fri) 08h45m UTC

UCAC4 152069807 by (3200) Phaethon

Asteroid : Diam. = 5 km	Star : R.A.(ICRS) = 04h51m56.32416s $\pm$ 0.0008"	
= 0.004"	Dec.(ICRS) = +38°53'59.7175" $\pm$ 0.0006"	
error = 0.010"	Mv. = 11.19 mag	
Mv. = 18.9 mag	Sp. type =	
Vra = -362"/day	Var. = - mag	
Vdec = +290"/day	Sep. =	
dist. = 1.82361au	PA =	
type = Apollo	dmag =	
Sun : elong. = 111°	Partial duration = 0.002 sec (D =0.067 mas)	
Moon : elong. = 48°	Diffraction time = 0.077 sec	
sunlit = -28 %	Extinct. Dur. = 0.7 sec	
Cond. : score = 57 pt.	drop = 7.7 mag	
Visibility : centerline = 14.95%	$\pm$ 0.5sigma = 11.83%	$\pm$ 2.0sigma = 1.40%
$\pm$ 0.5 r = 14.88%	$\pm$ 1.0sigma = 7.44%	$\pm$ 2.5sigma = 0.42%
N/S edge = 14.69%	$\pm$ 1.5sigma = 3.65%	$\pm$ 3.0sigma = 0.10%

08h33m10s - 08h57m50s step 1 min.

