

2023. 12. 1. (Fri) 20h37m JST

UCAC2 191162097 by (3200) Phaethon

Asteroid : Diam. = 5 km	Star :	R.A.2000 = 20h32m19.49945s \pm 0.1369"
= 0.007"		Dec.2000 = +05°13'35.4976" \pm 0.1369"
error = 0.010"		Mv. = 11.86 mag
Mv. = 16.7 mag		Sp. type =
Vra = +5459"/day		Var. = - mag
Vdec = +1172"/day		Sep. =
dist. = 0.94907au		PA =
type = Apollo		dmag =
Sun : elong. = 66°	Partial duration =	
Moon : elong. = 148°	Diffraction 1/4 time = 0.004 sec	
sunlit = -83 %	Extinct. : Dur. = 0.0 sec	
Cond. : score = -inf pt.	drop = 4.9 mag	
Visibility : centerline = 2.11%	\pm 0.5sigma = 1.84%	\pm 2.0sigma = 0.27%
\pm 0.5 r = 2.11%	\pm 1.0sigma = 1.25%	\pm 2.5sigma = 0.09%
N/S edge = 2.11%	\pm 1.5sigma = 0.66%	\pm 3.0sigma = 0.02%

20h33m30s - 20h38m00s step 1 min.

