

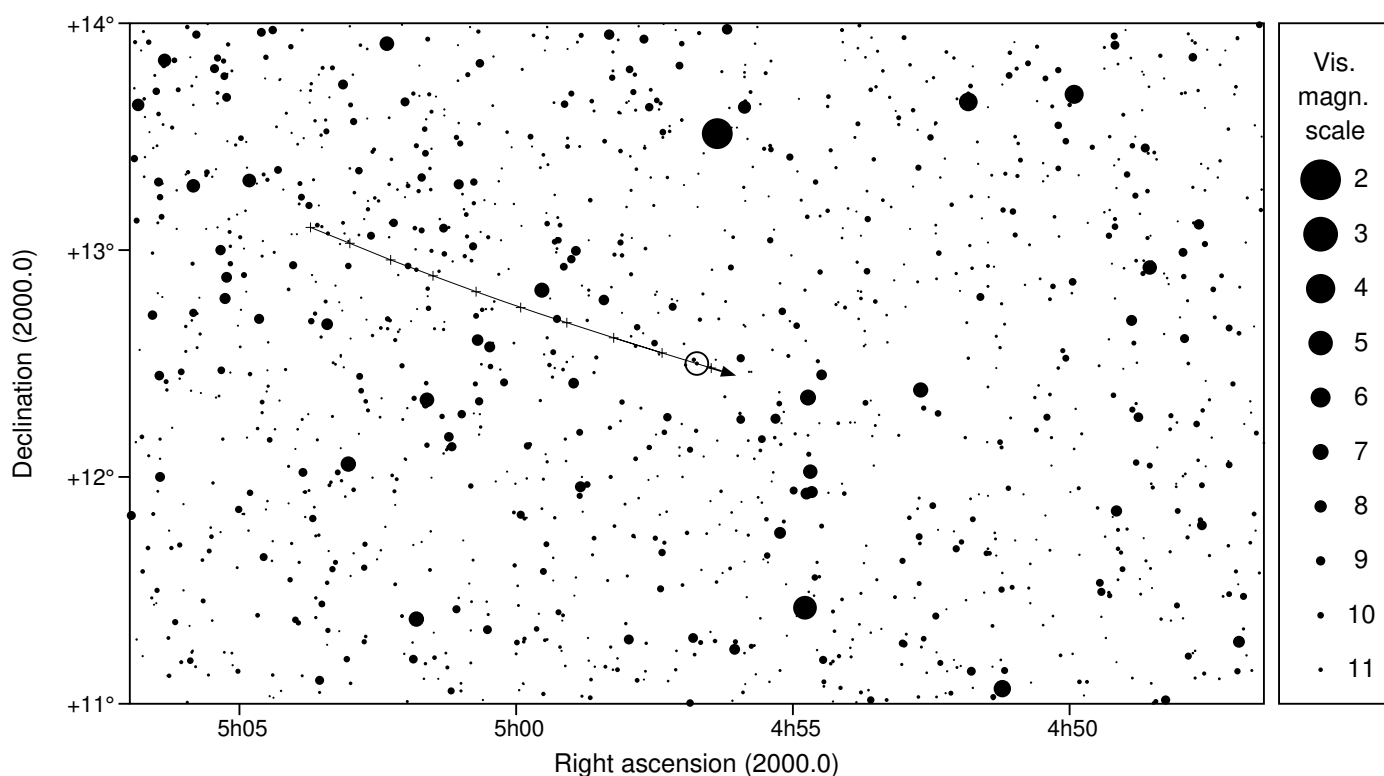
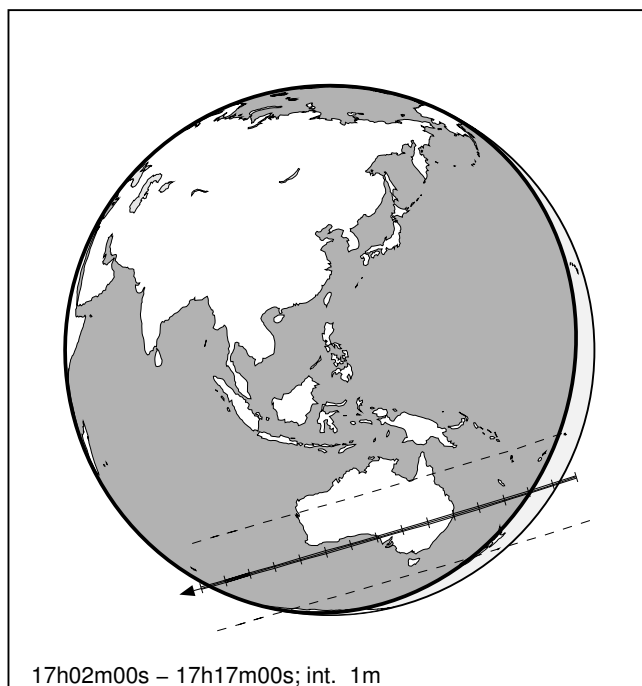
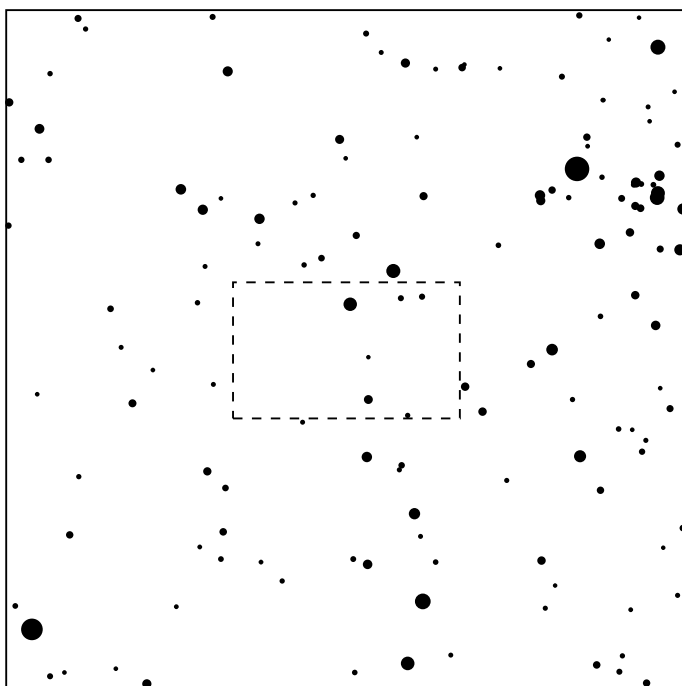
253 Mathilde & TYC 0692-01416-1

2023 nov 16 17^h 9.7^m U.T.

Planet: $a = 2.64$, $e = 0.27$
 V. mag. = 13.65 Diam. = 61.0 km = 0.06"
 $\mu = 34.03''/h$ $\pi = 5.82''$ Ref. = EG2021

Star: Source cat. EDR3
 $\alpha = 4^h56^m43.996^s$ $\delta = +12^\circ30'05.72''$
 Vmag = 11.21 Bmag = 12.01

$\Delta m = 2.5$ Max. dur. = 5.9s Sun : 157° Moon : 154° , 13%



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2023 nov 16 17^h 9.7^m U.T.



17h02m00s – 17h17m00s; int. 1m