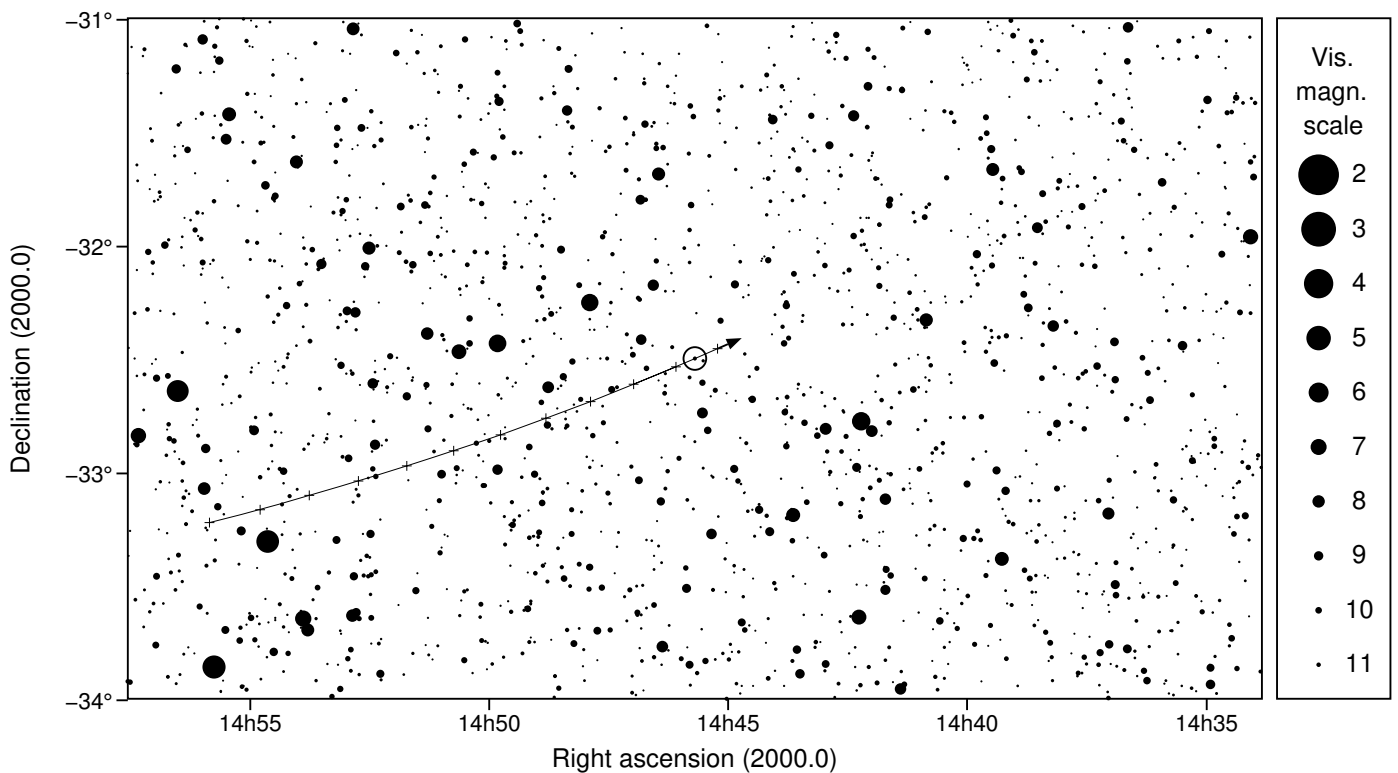
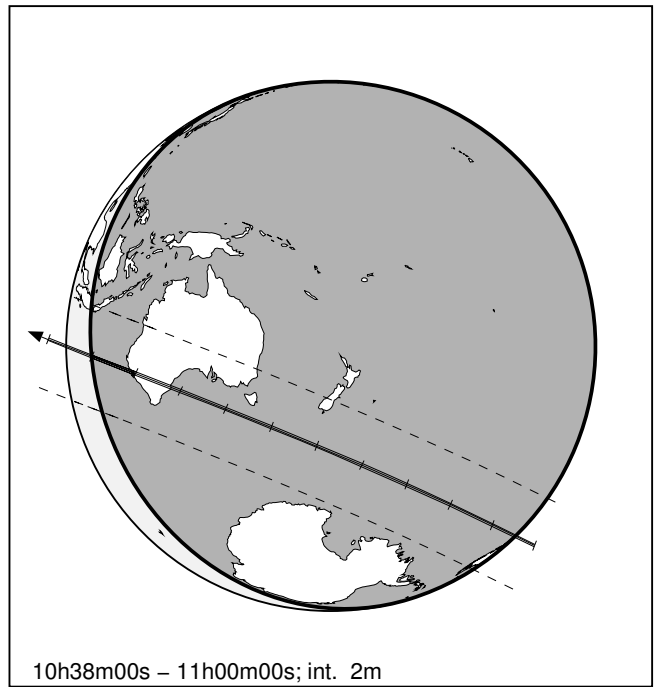
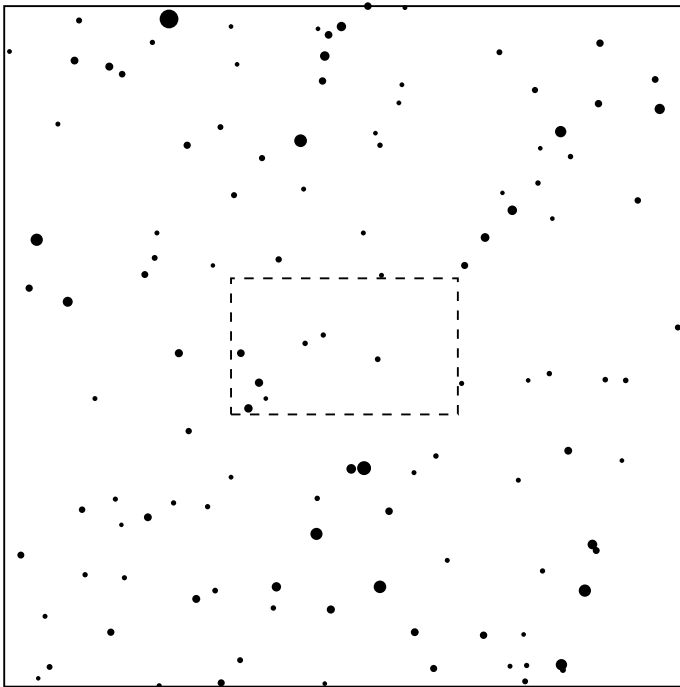


101 Helena & TYC 7301-00223-1

2025 may 31 10^h49.1^m U.T.

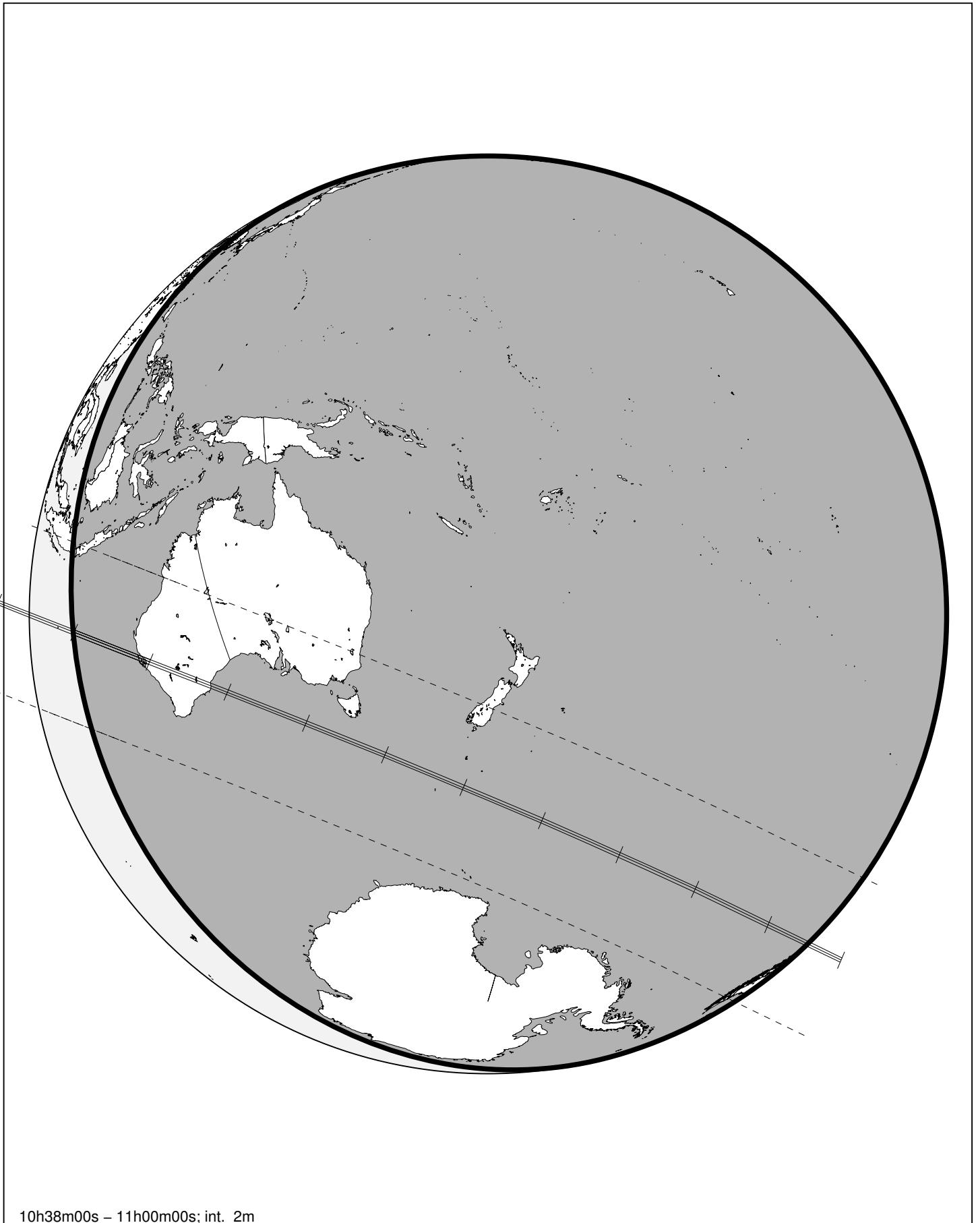
Planet: $a = 2.58, e = 0.14$
 V. mag. = 11.89 Diam. = 68.3 km = 0.06"
 $\mu = 29.79''/h$ $\pi = 5.48''$ Ref. = EG2023
 $\Delta m = 1.1$ Max. dur. = 7.1s

Star: Source cat. DR3
 $\alpha = 14^h45^m41.924^s$ $\delta = -32^\circ29'41.66''$
 Vmag = 11.22 Bmag = 11.50
 Sun : 154° Moon : 102° , 24%



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2025 may 31 10^h49.1^m U.T.



10h38m00s – 11h00m00s; int. 2m