

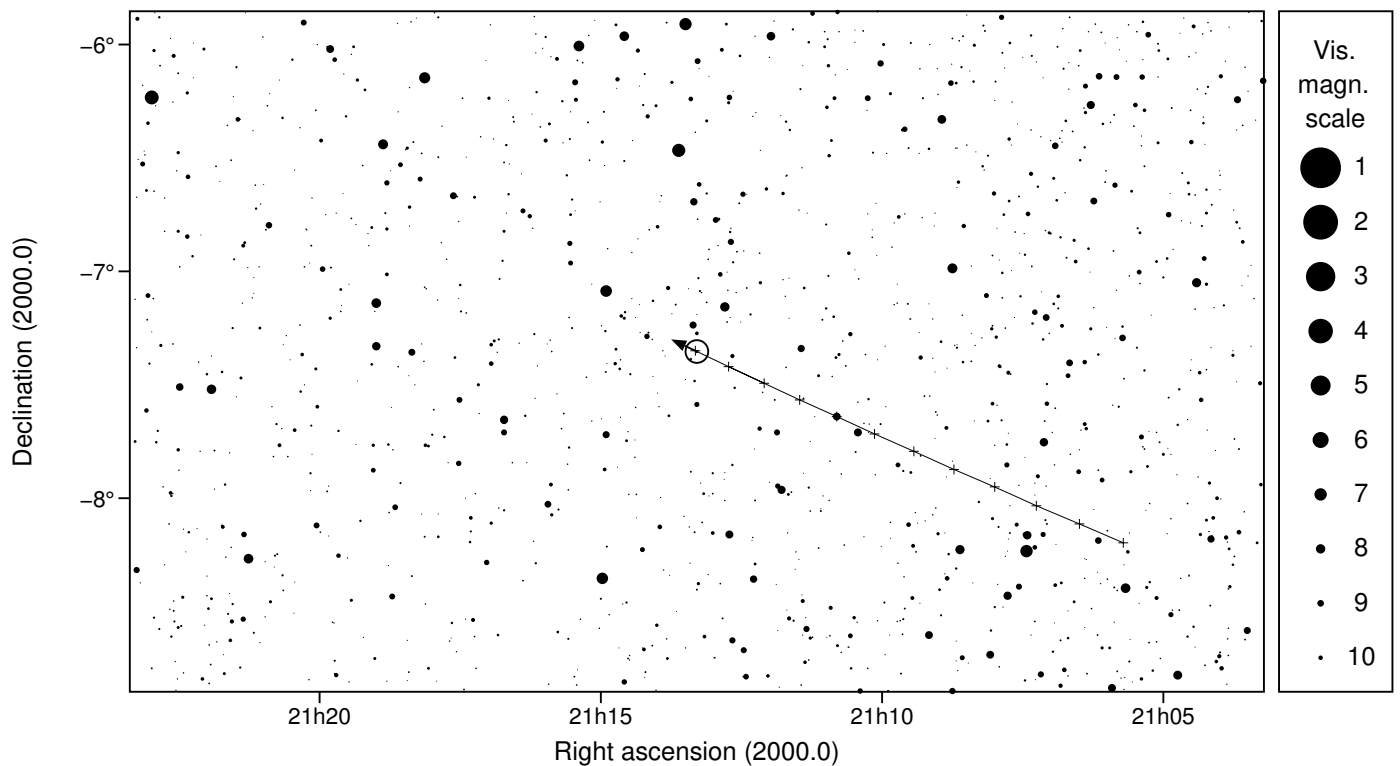
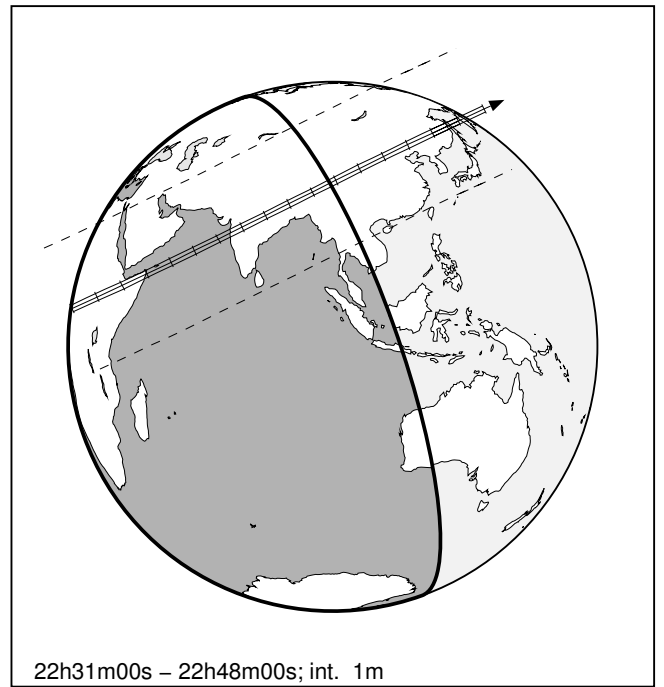
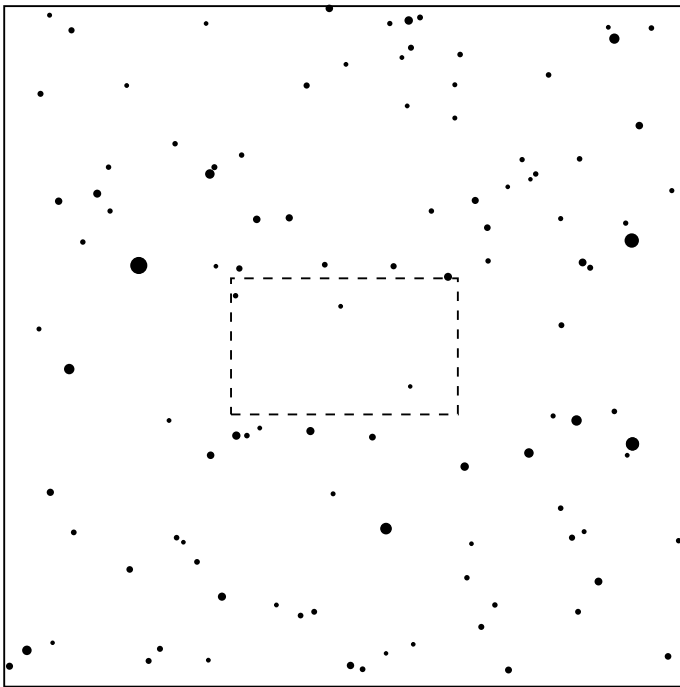
59 Elpis & TYC 5205-00305-1

2025 may 23 22^h39.2^m U.T.

Planet: $a = 2.71, e = 0.12$
 V. mag. = 12.83 Diam. = 173.0 km = 0.11"
 $\mu = 24.47''/h$ $\pi = 3.97''$ Ref. = EG2023

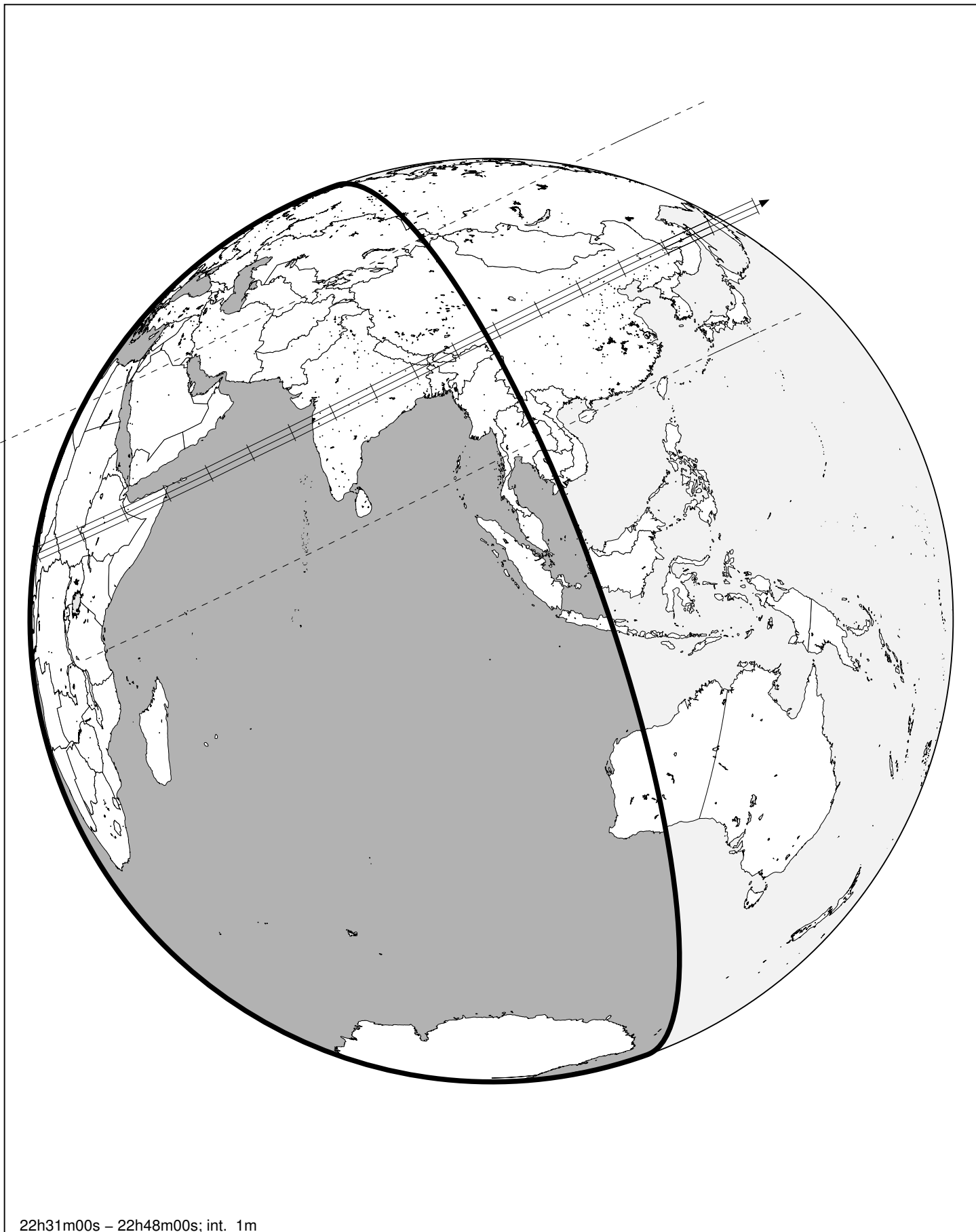
Star: Source cat. DR3
 $\alpha = 21^h 13^m 17.684^s$ $\delta = -07^\circ 21' 12.85''$
 Vmag = 10.76 Bmag = 11.62

$\Delta m = 2.2$ Max. dur. = 15.9s Sun : 104° Moon : 59° , 15%



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2025 may 23 22^h39.2^m U.T.



22h31m00s – 22h48m00s; int. 1m