

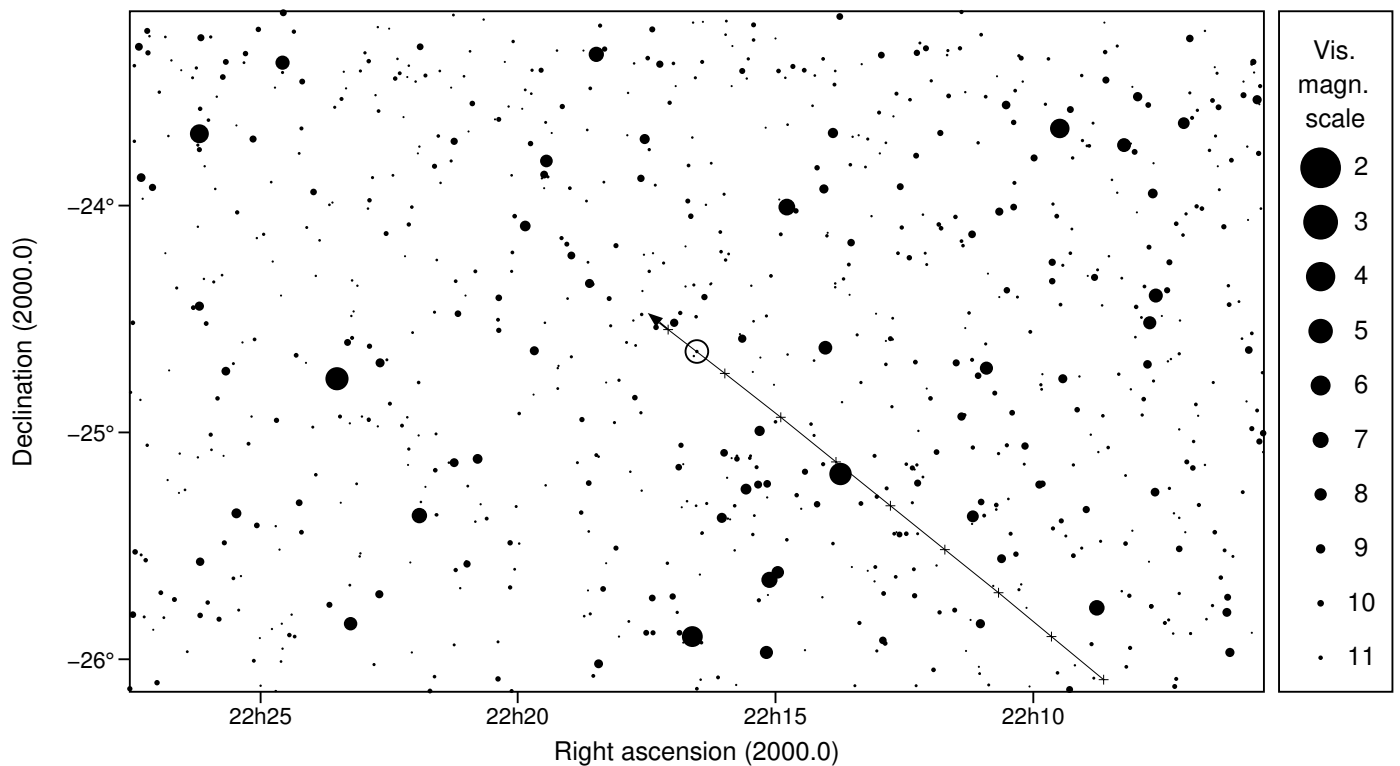
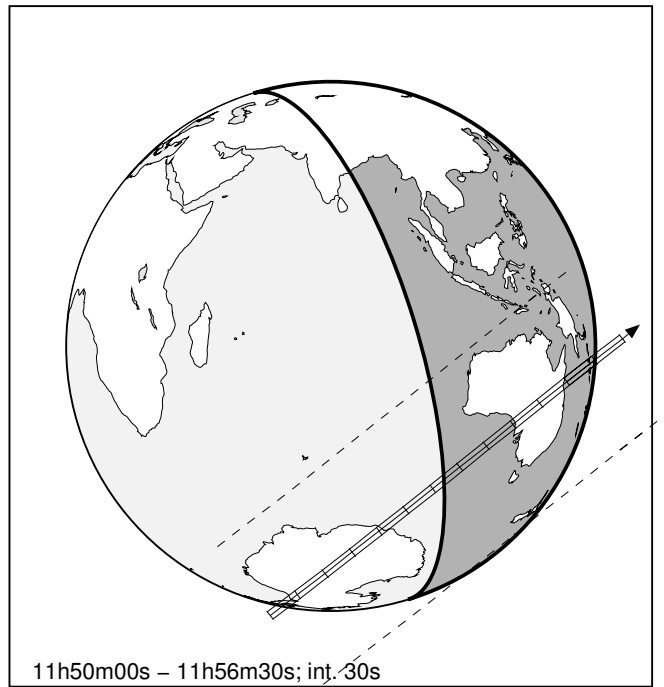
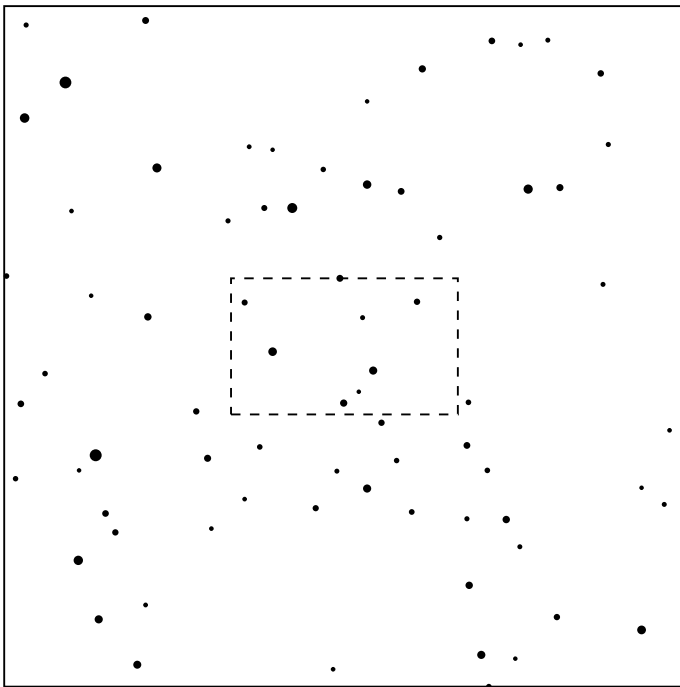
13 Egeria & TYC 6955-00428-1

2023 dec 9 11^h53.1^m U.T.

Planet: $a = 2.58, e = 0.09$
 V. mag. = 12.22 Diam. = 215.0 km = 0.10"
 $\mu = 47.40''/h$ $\pi = 3.05''$ Ref. = EG2021

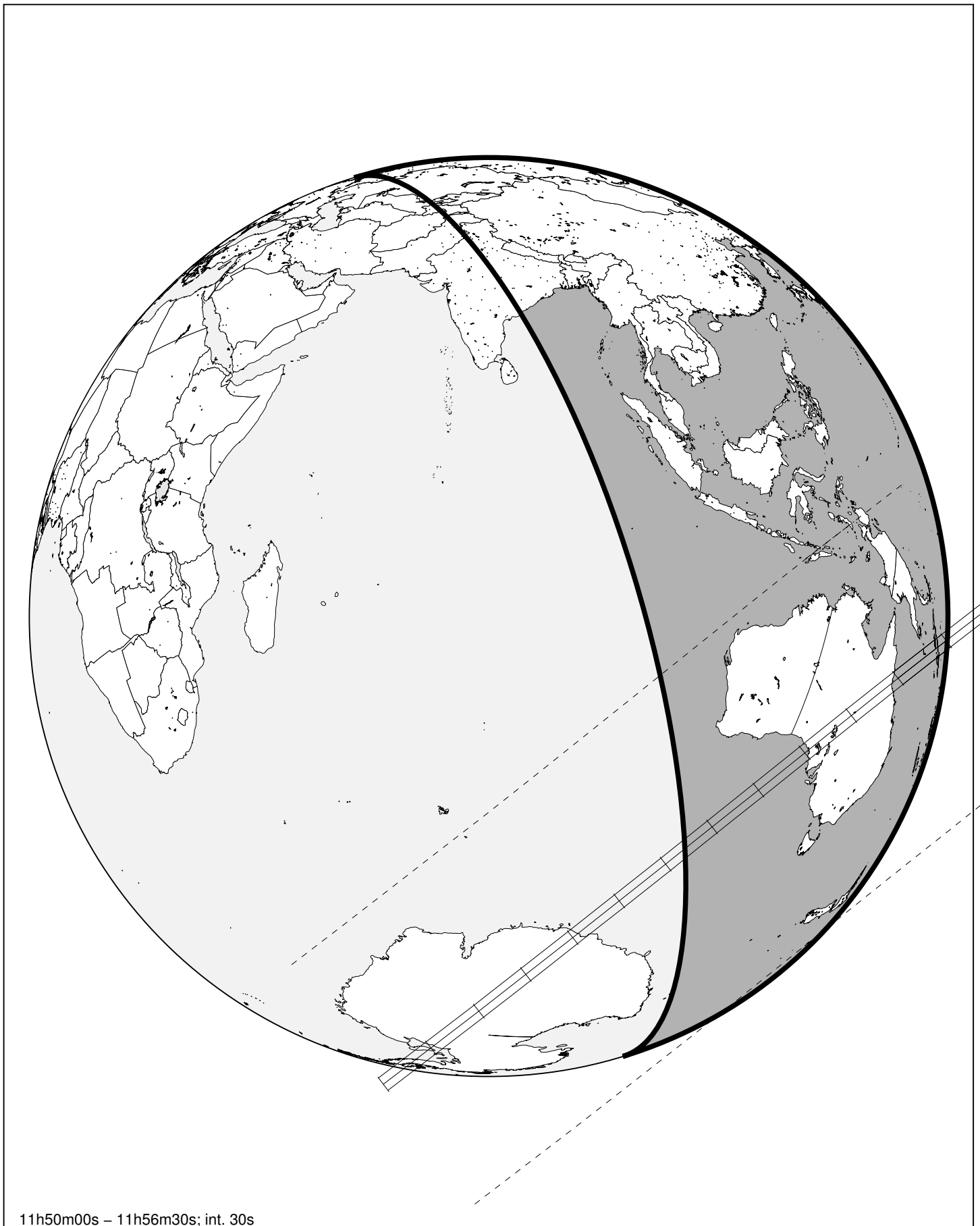
Star: Source cat. EDR3
 $\alpha = 22^{\text{h}}16^{\text{m}}31.761^{\text{s}}$ $\delta = -24^{\circ}38'30.44''$
 Vmag = 11.59 Bmag = 11.84

$\Delta m = 1.1$ Max. dur. = 7.8s Sun : 70° Moon : 112° , 13%



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2023 dec 9 11^h53.1^m U.T.



11h50m00s – 11h56m30s; int. 30s