

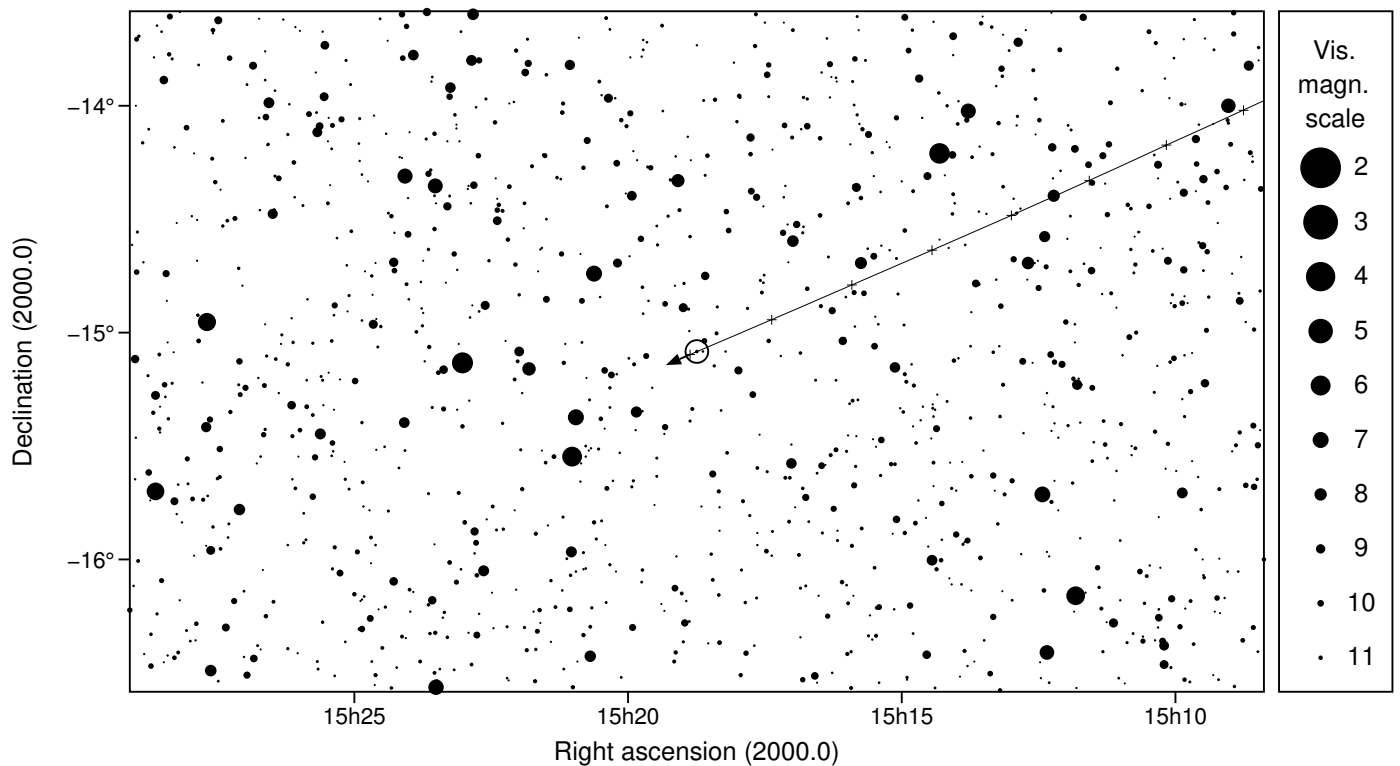
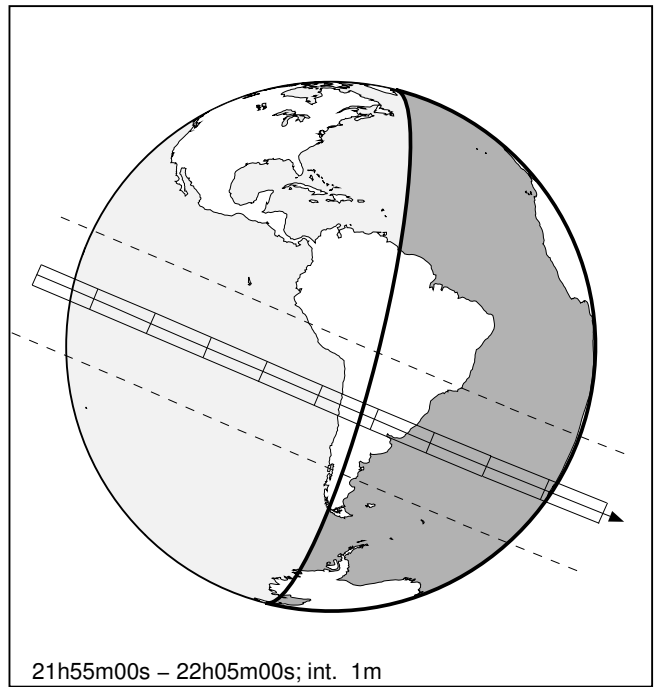
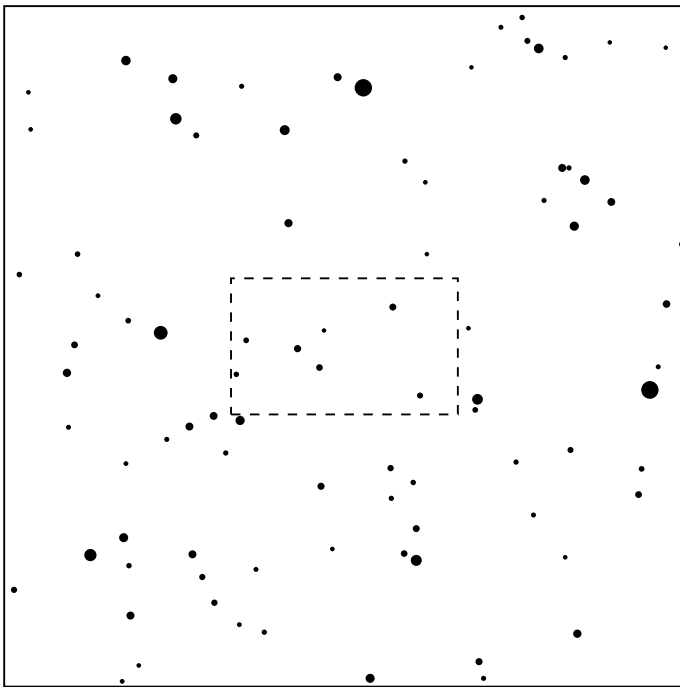
4 Vesta & TYC 6170-01259-1

2025 aug 24 21^h59.9^m U.T.

Planet: $a = 2.36, e = 0.09$
 V. mag. = 7.45 Diam. = 523.2 km = 0.35"
 $\mu = 58.74''/h$ $\pi = 4.21''$ Ref. = EG2023

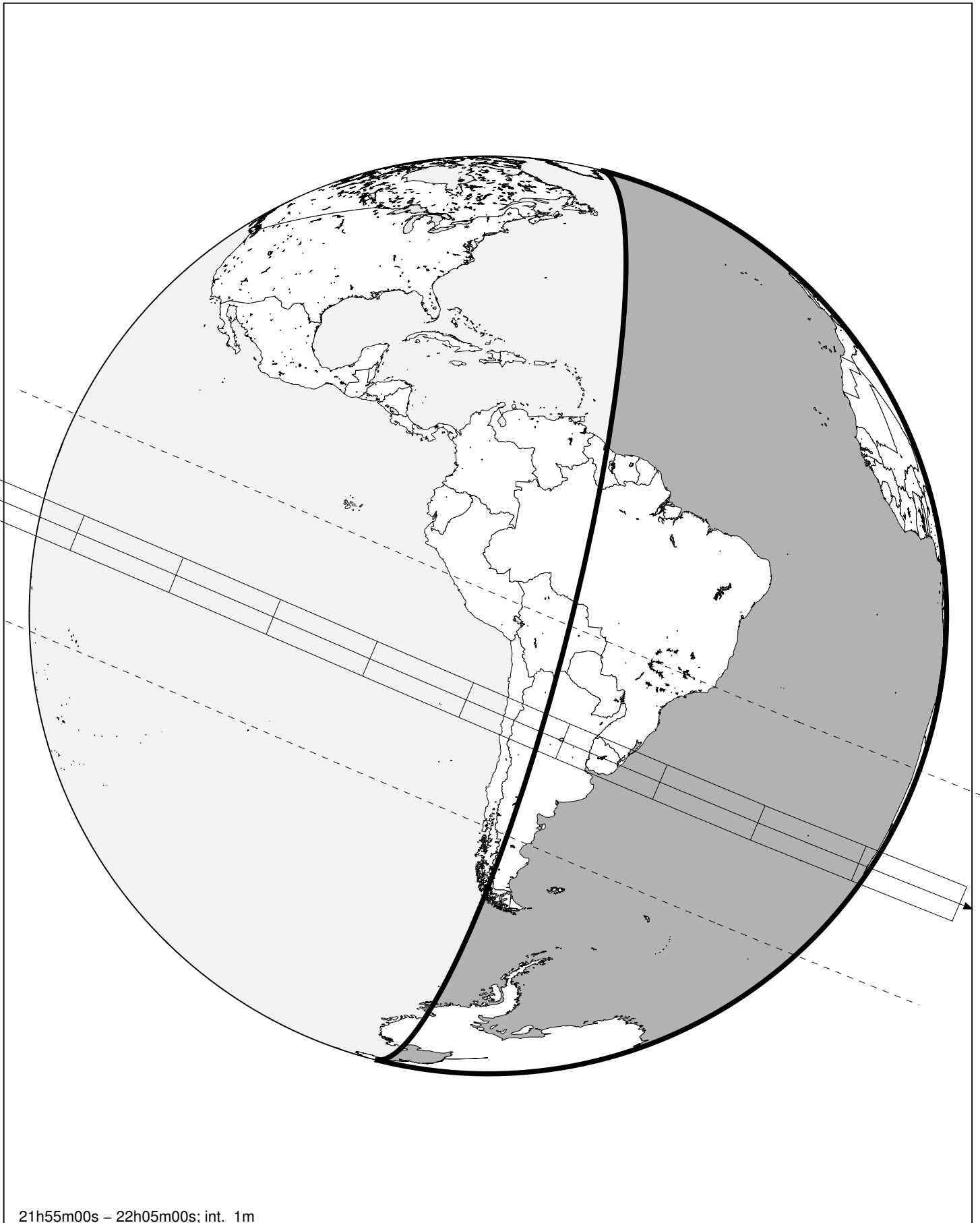
Star: Source cat. DR3
 $\alpha = 15^h 18^m 44.831^s$ $\delta = -15^\circ 05' 00.58''$
 Vmag = 11.53 Bmag = 12.13

$\Delta m = 0.0$ Max. dur. = 21.2s Sun : 79° Moon : 60° , 3%



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2025 aug 24 21^h59.9^m U.T.



21h55m00s - 22h05m00s; int. 1m