

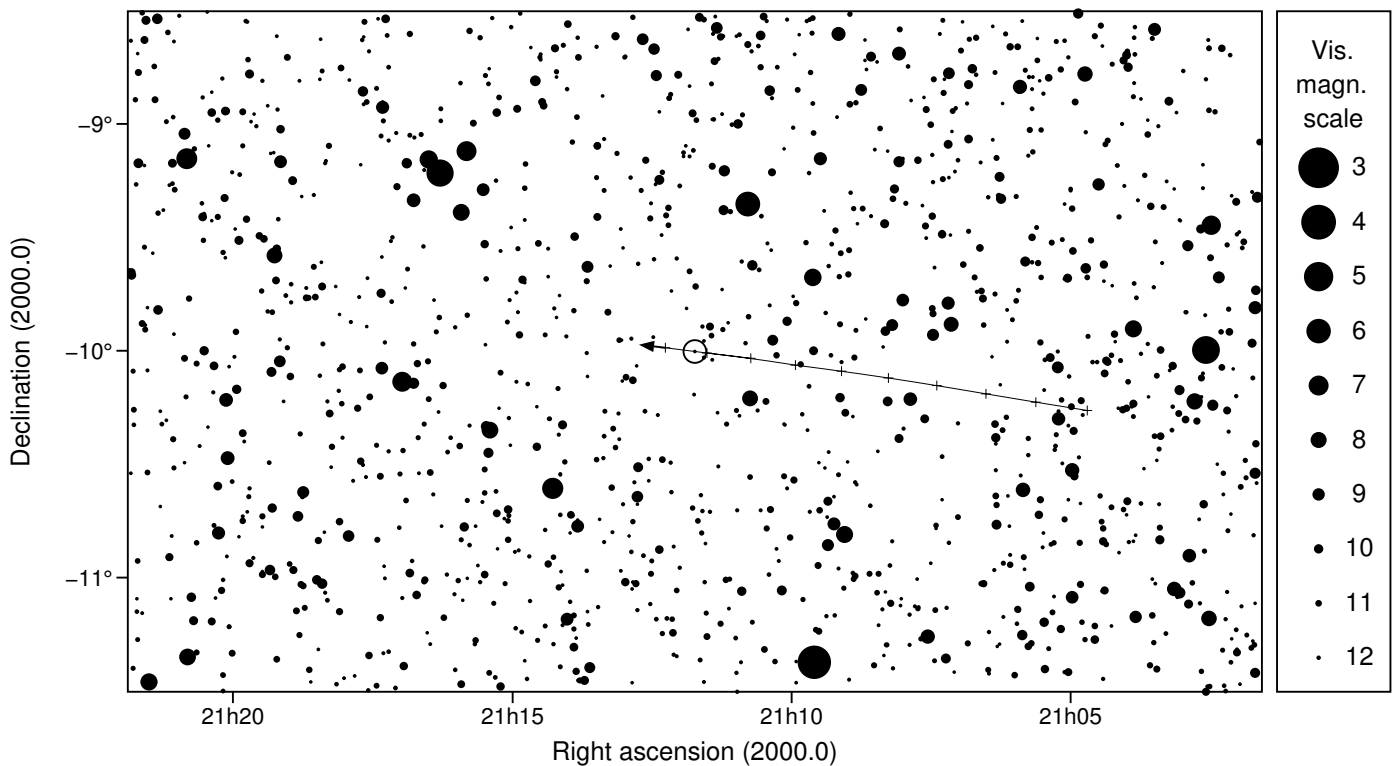
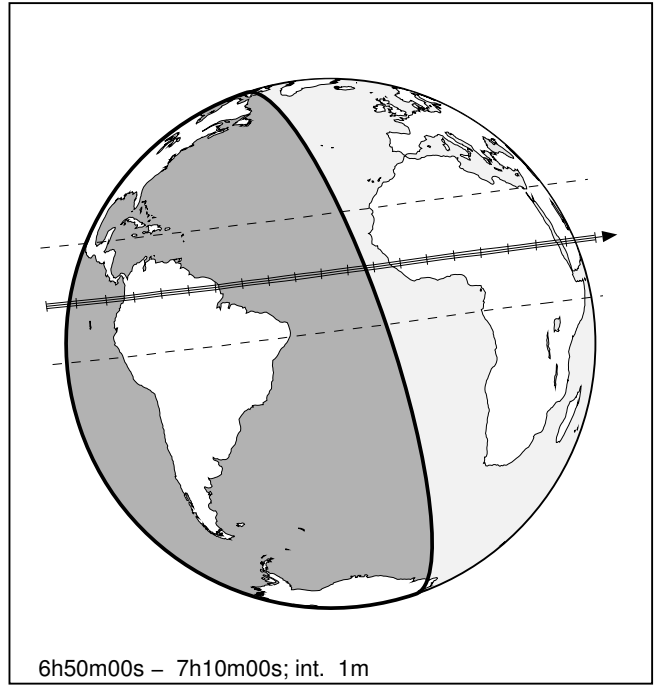
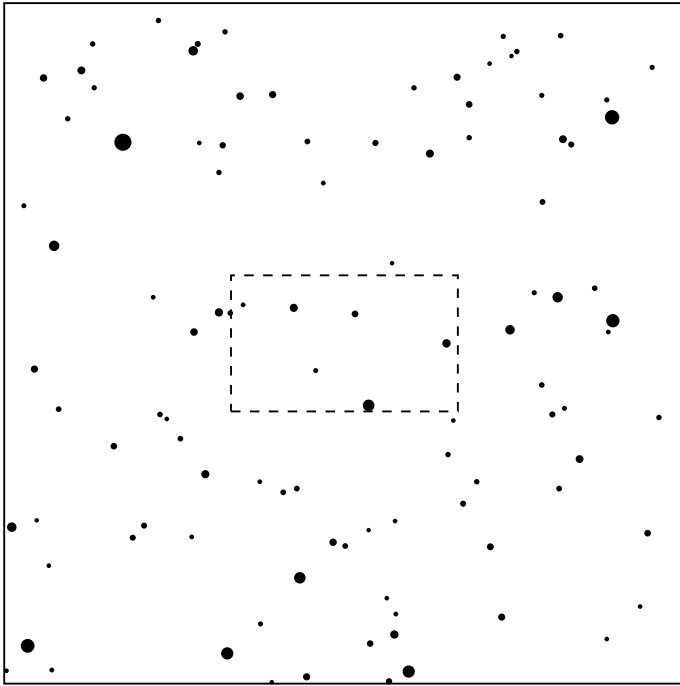
129 Antigone & UCAC4 400-133815

2025 may 21 7^h 0.0^m U.T.

Planet: $a = 2.87, e = 0.21$
 V. mag. = 11.31 Diam. = 113.0 km = 0.08"
 $\mu = 28.35''/h$ $\pi = 4.51''$ Ref. = EG2023

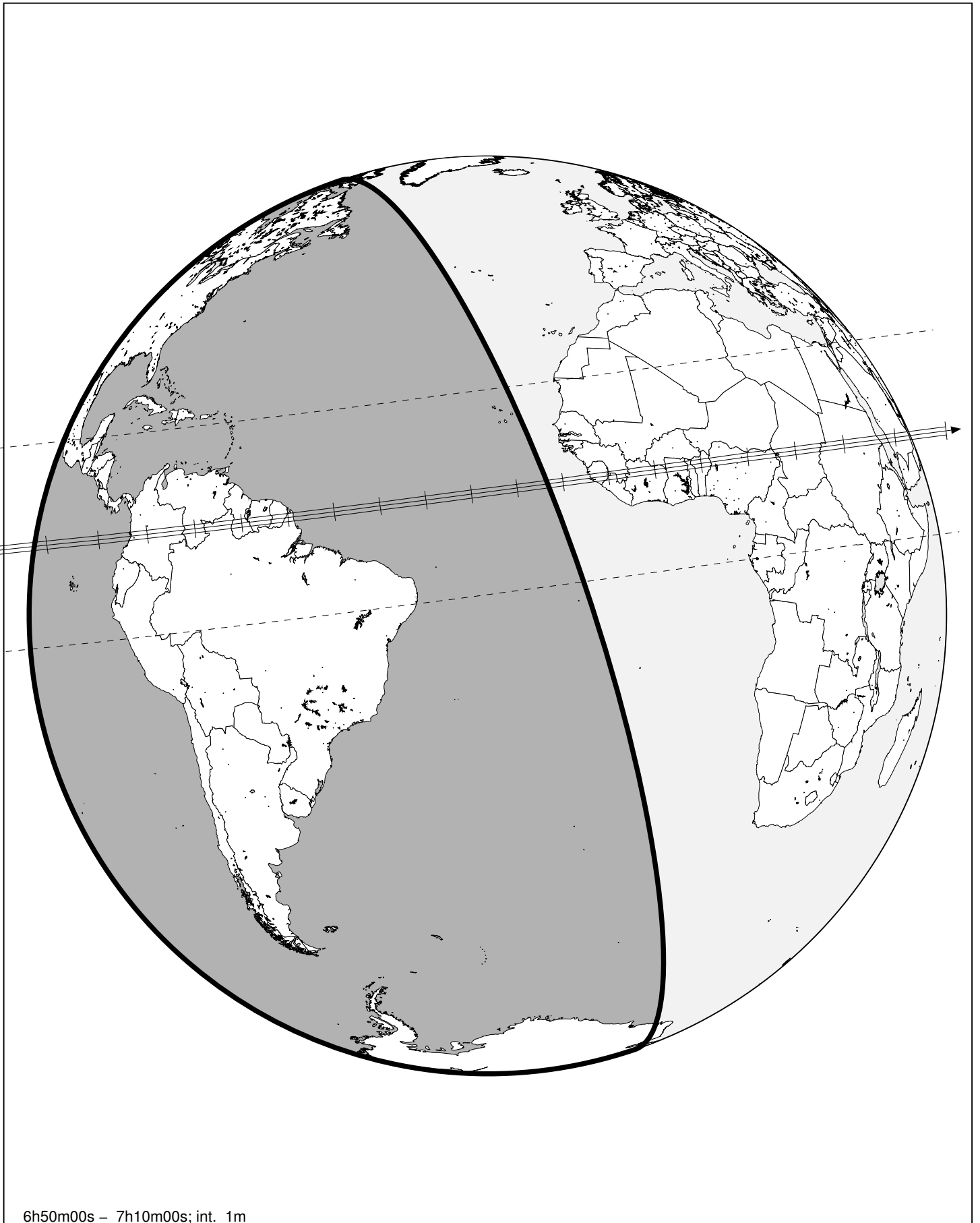
Star: Source cat. DR3
 $\alpha = 21^h 11^m 44.010^s$ $\delta = -10^\circ 00' 10.37''$
 Vmag = 12.49 Bmag = 12.85

$\Delta m = 0.3$ Max. dur. = 10.2s Sun : 102° Moon : 24° , 41%



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2025 may 21 7^h 0.0^m U.T.



6h50m00s - 7h10m00s; int. 1m