

129 Antigone & TYC 6339-01185-1

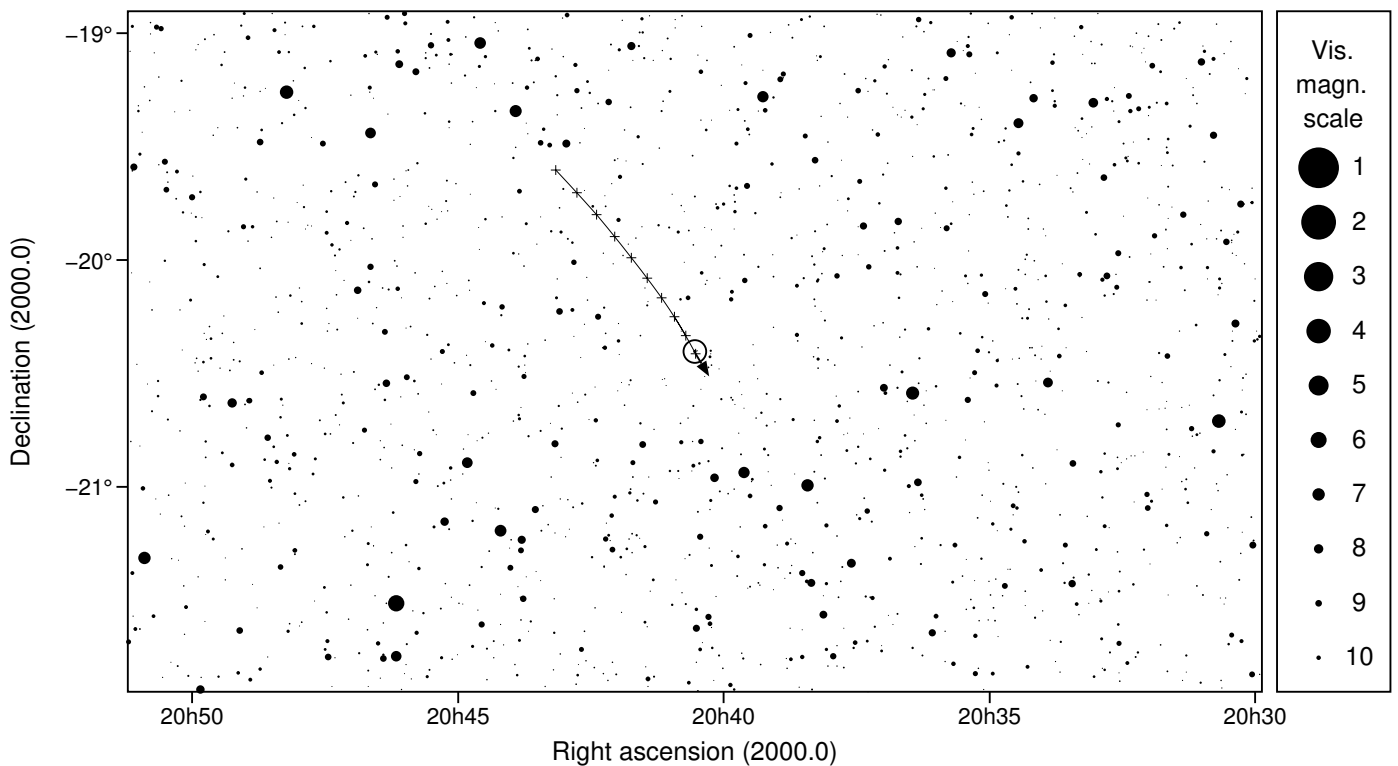
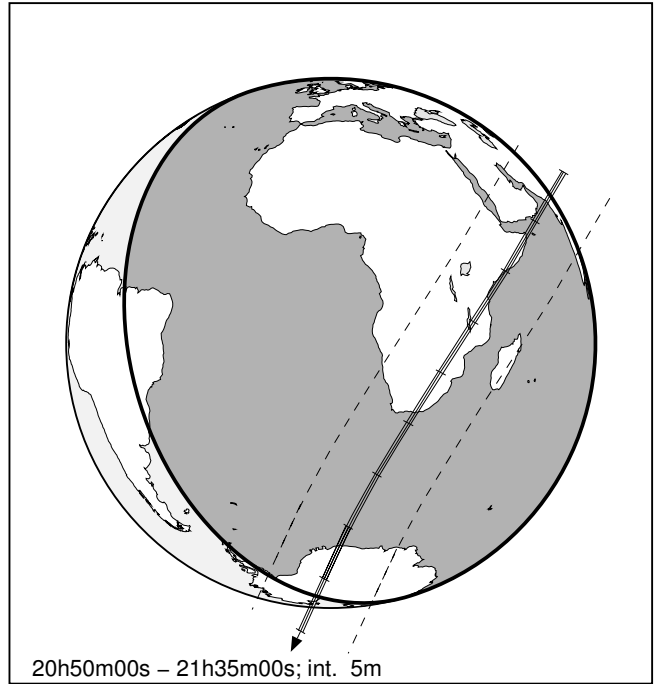
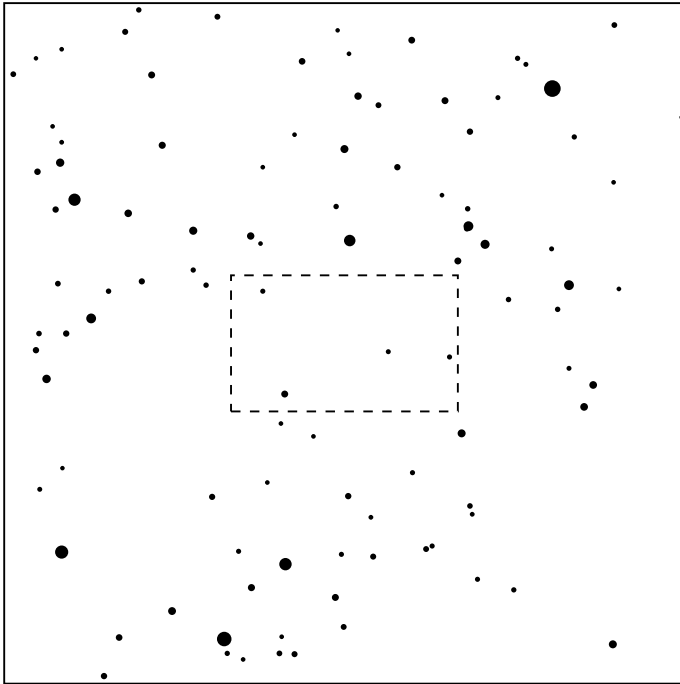
2025 sep 10 21^h12.2^m U.T.

Planet: $a = 2.87, e = 0.21$
 V. mag. = 11.02 Diam. = 113.0 km = 0.09"
 $\mu = 13.37''/h$ $\pi = 5.01''$ Ref. = EG2023

Star: Source cat. DR3
 $\alpha = 20^h40^m32.601^s$ $\delta = -20^\circ24'11.17''$
 Vmag = 10.66 Bmag = 10.93

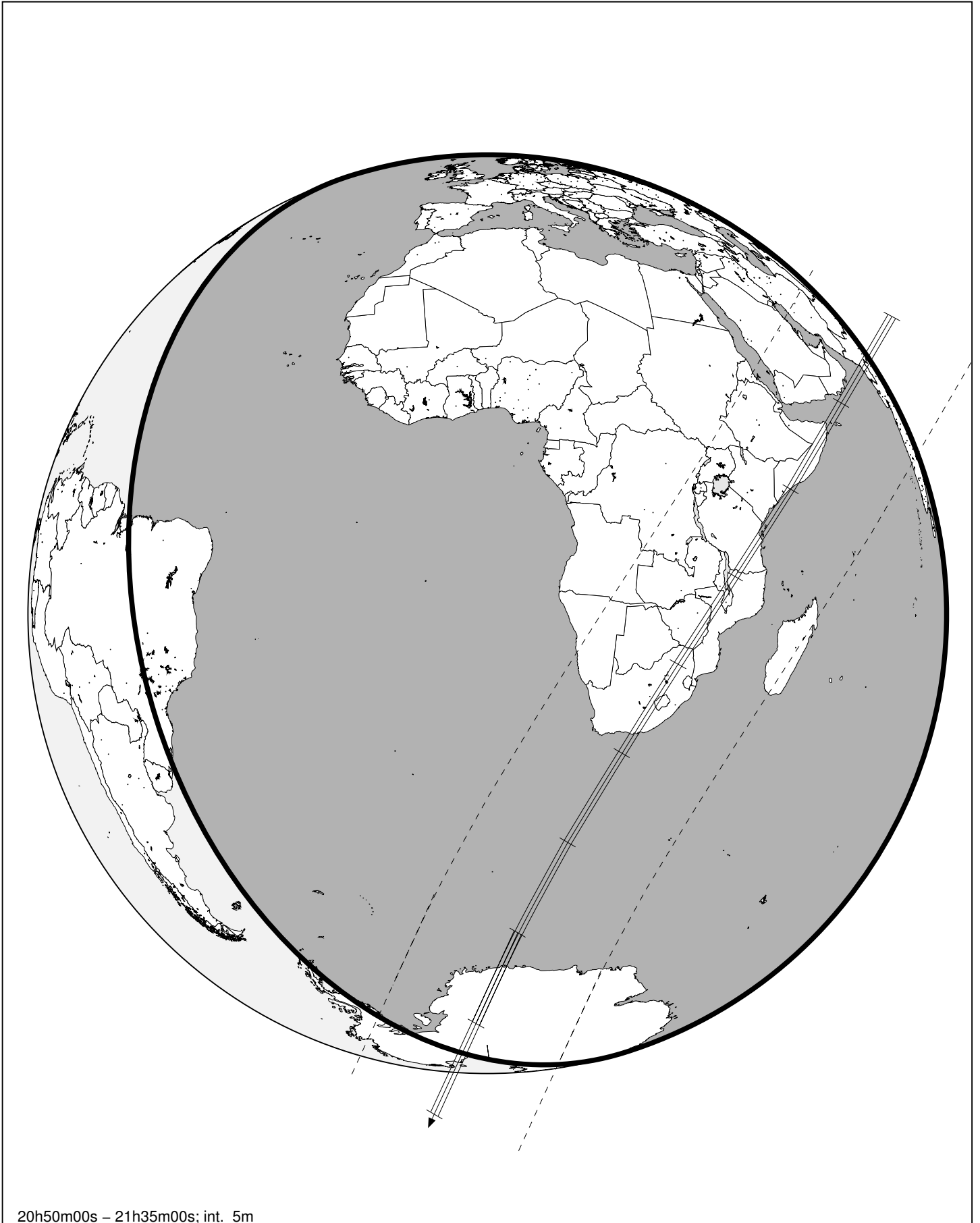
$\Delta m = 0.9$ Max. dur. = 23.9s

Sun : 139° Moon : 83° , 87%



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2025 sep 10 21^h12.2^m U.T.



20h50m00s – 21h35m00s; int. 5m