

22 Kalliope & TYC 5843-00121-1

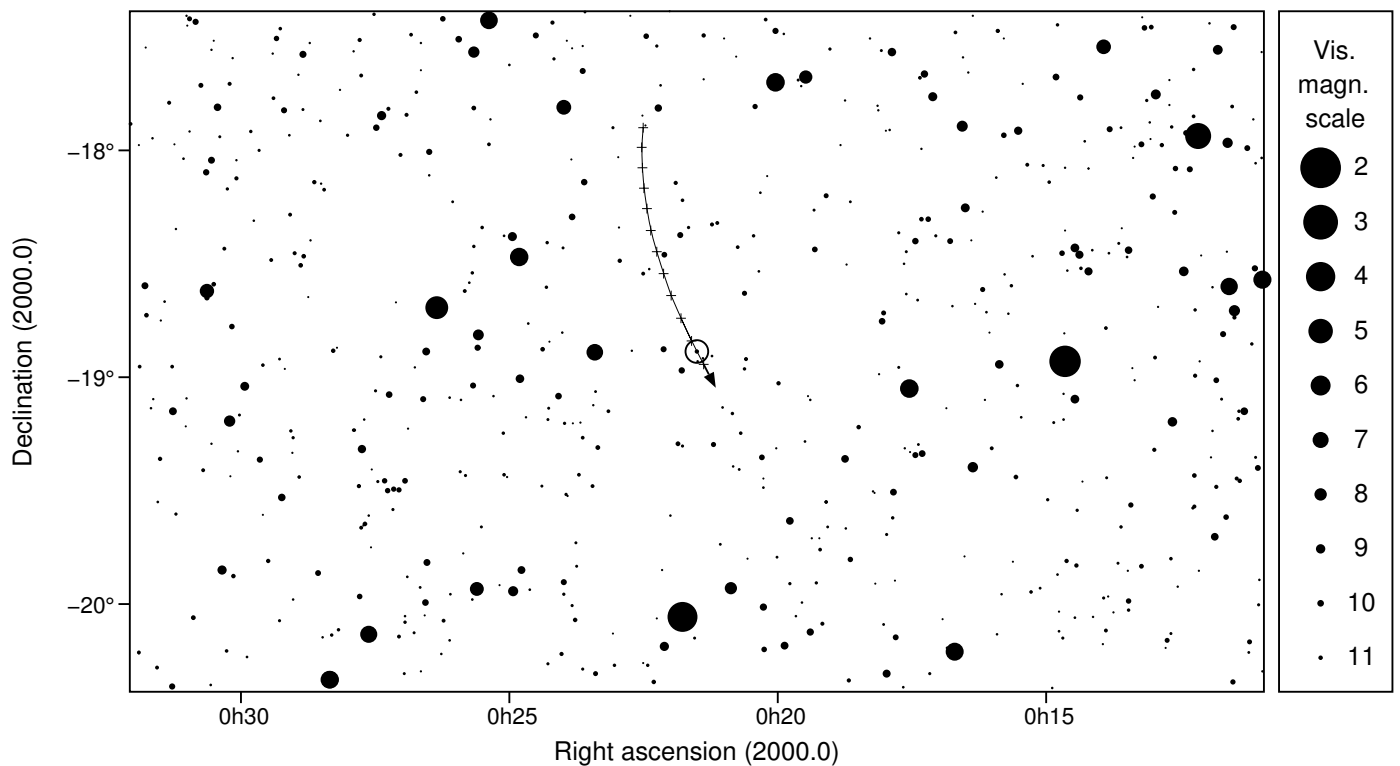
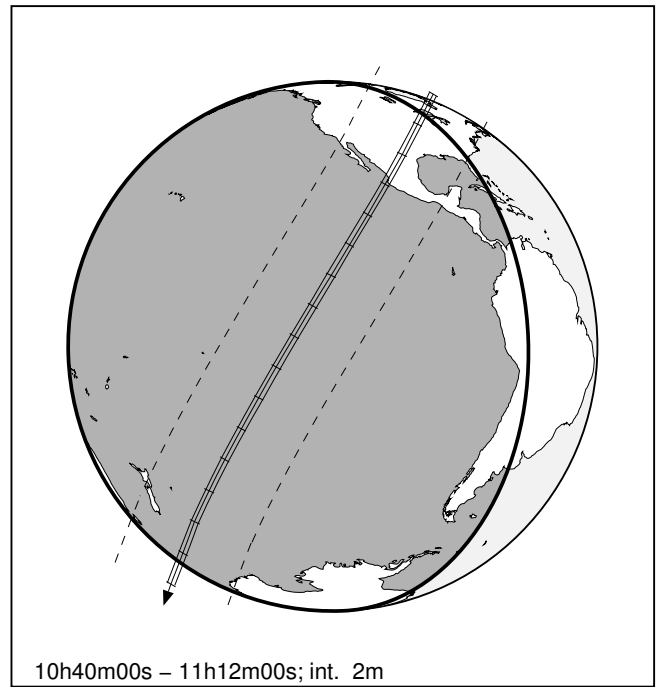
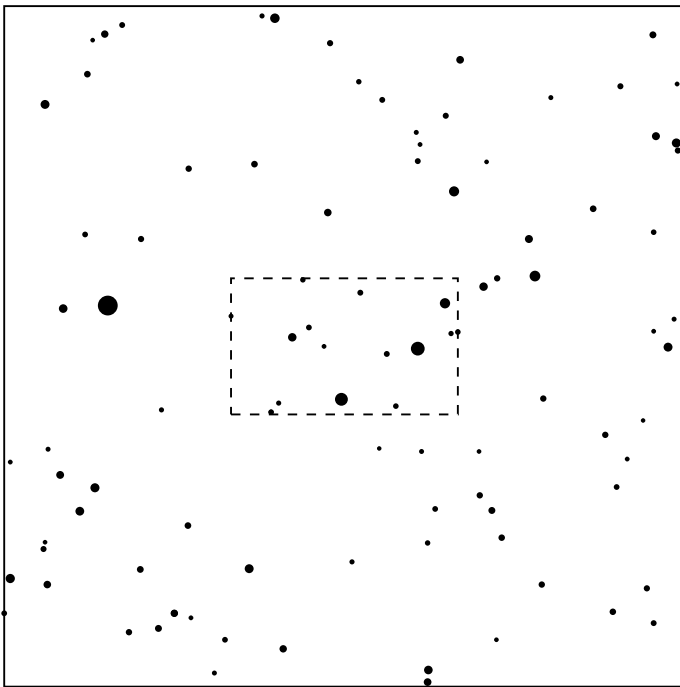
2025 aug 11 10^h55.5^m U.T.

Planet: $a = 2.91, e = 0.10$
 V. mag. = 10.96 Diam. = 187.0 km = 0.13"
 $\mu = 17.14''/h$ $\pi = 4.39''$ Ref. = EG2023

Star: Source cat. DR3
 $\alpha = 0^h21^m30.516^s$ $\delta = -18^\circ53'17.89''$
 Vmag = 11.04 Bmag = 11.12

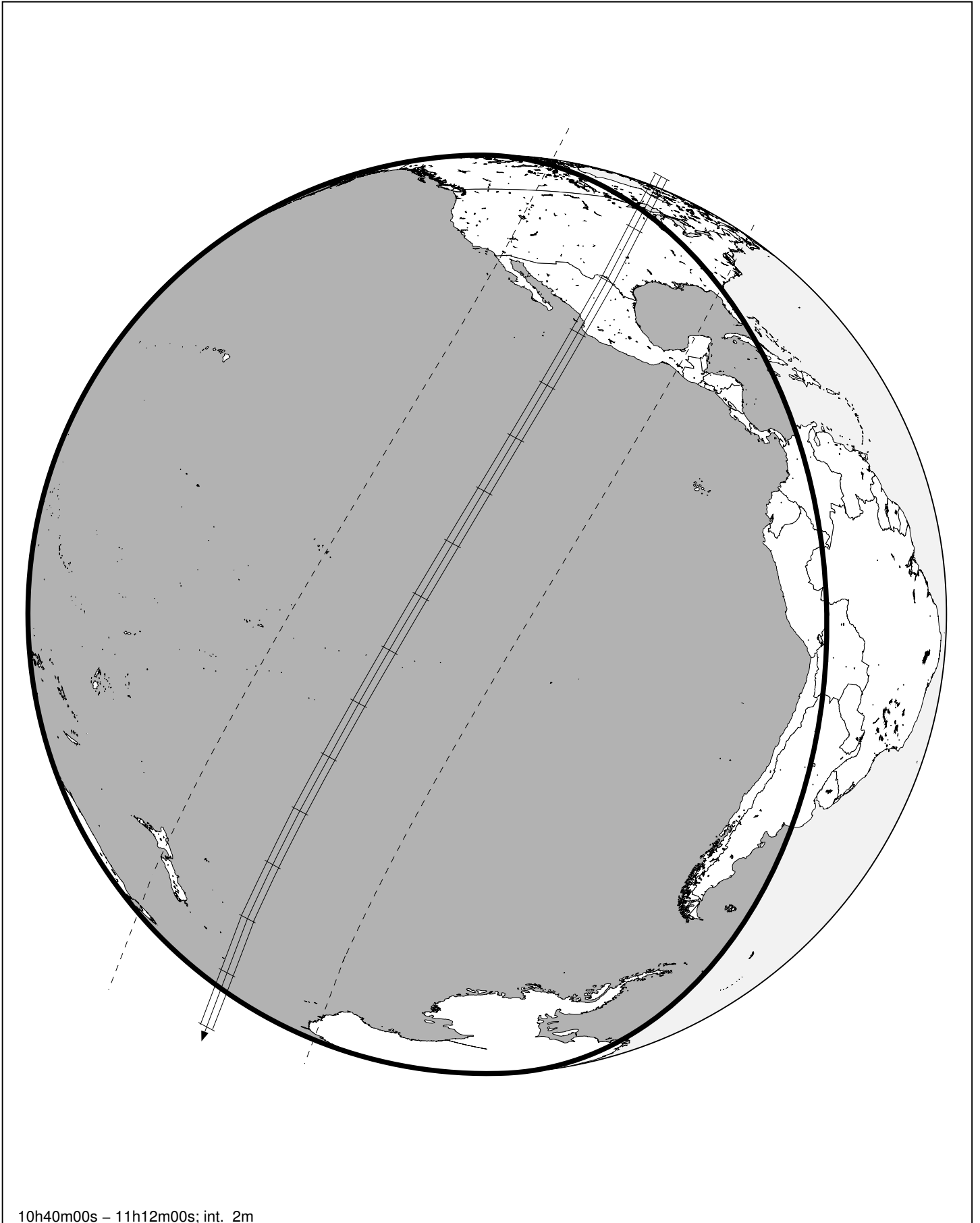
$\Delta m = 0.7$ Max. dur. = 27.0s

Sun : 137° Moon : 22° , 94%



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10h40m00s – 11h12m00s; int. 2m