

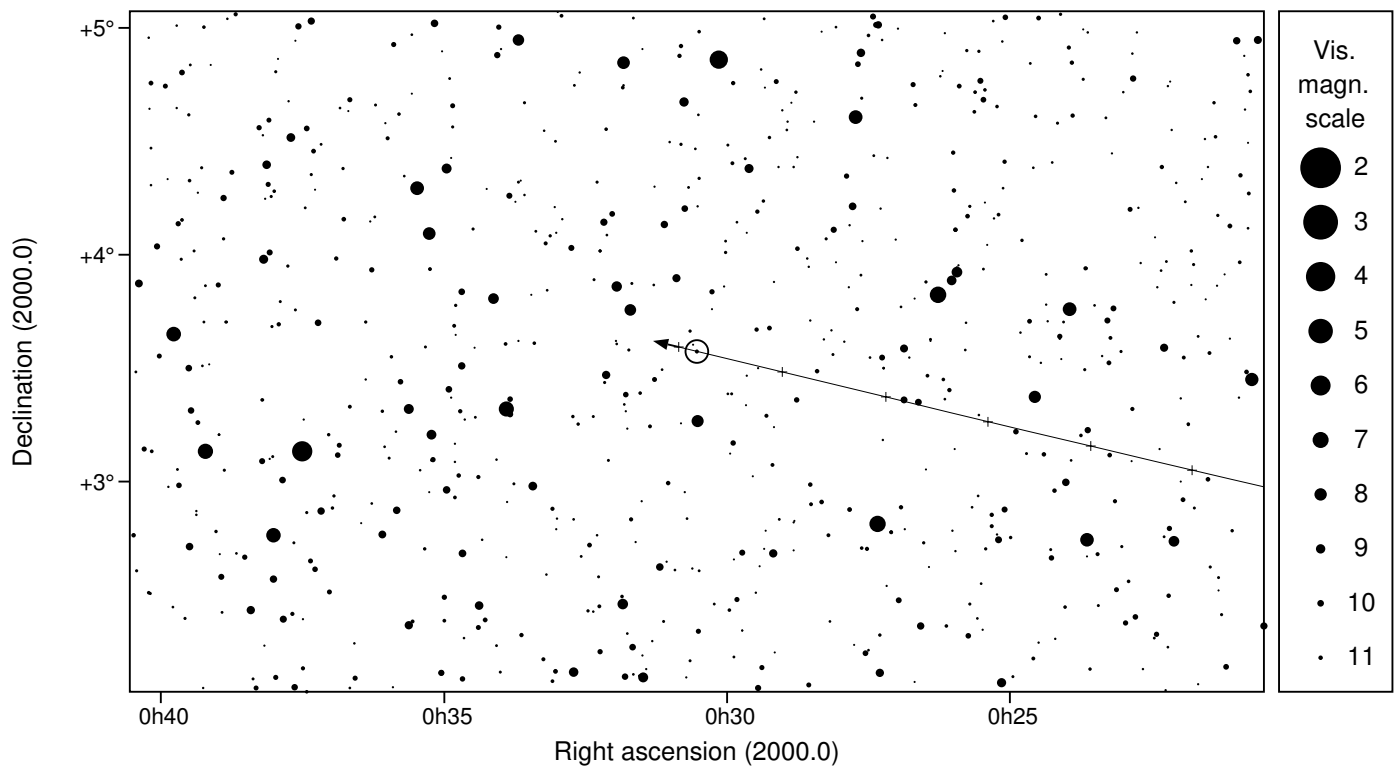
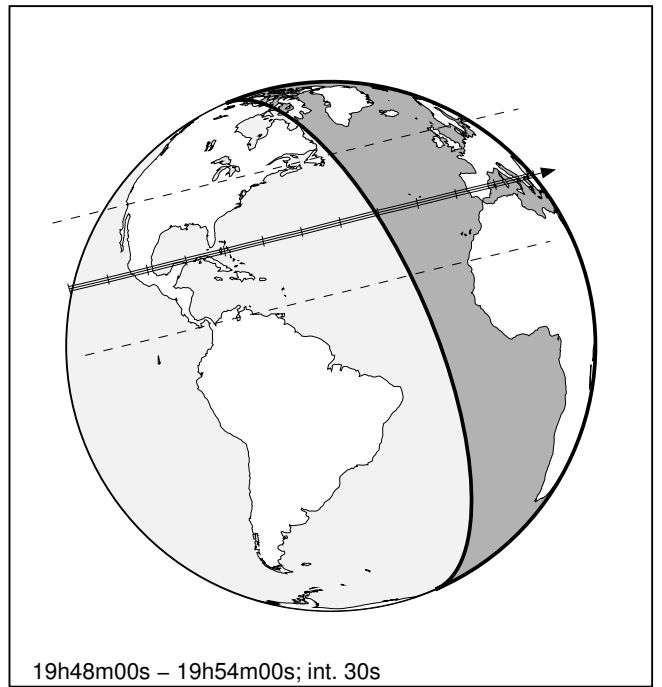
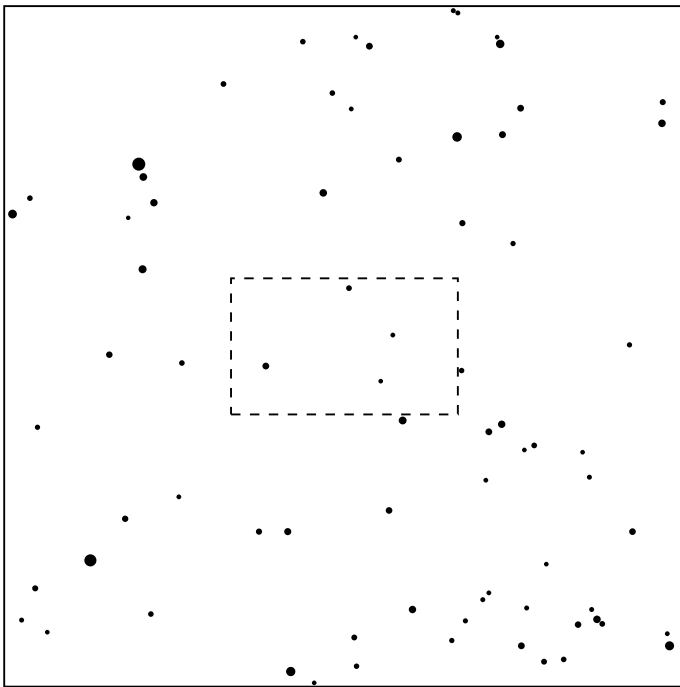
216 Kleopatra & TYC 0013-01531-1

2023 jan 21 19^h51.0^m U.T.

Planet: $a = 2.79, e = 0.25$
 V. mag. = 11.66 Diam. = 112.6 km = 0.07"
 $\mu = 70.54''/h$ $\pi = 3.88''$ Ref. = EG2021

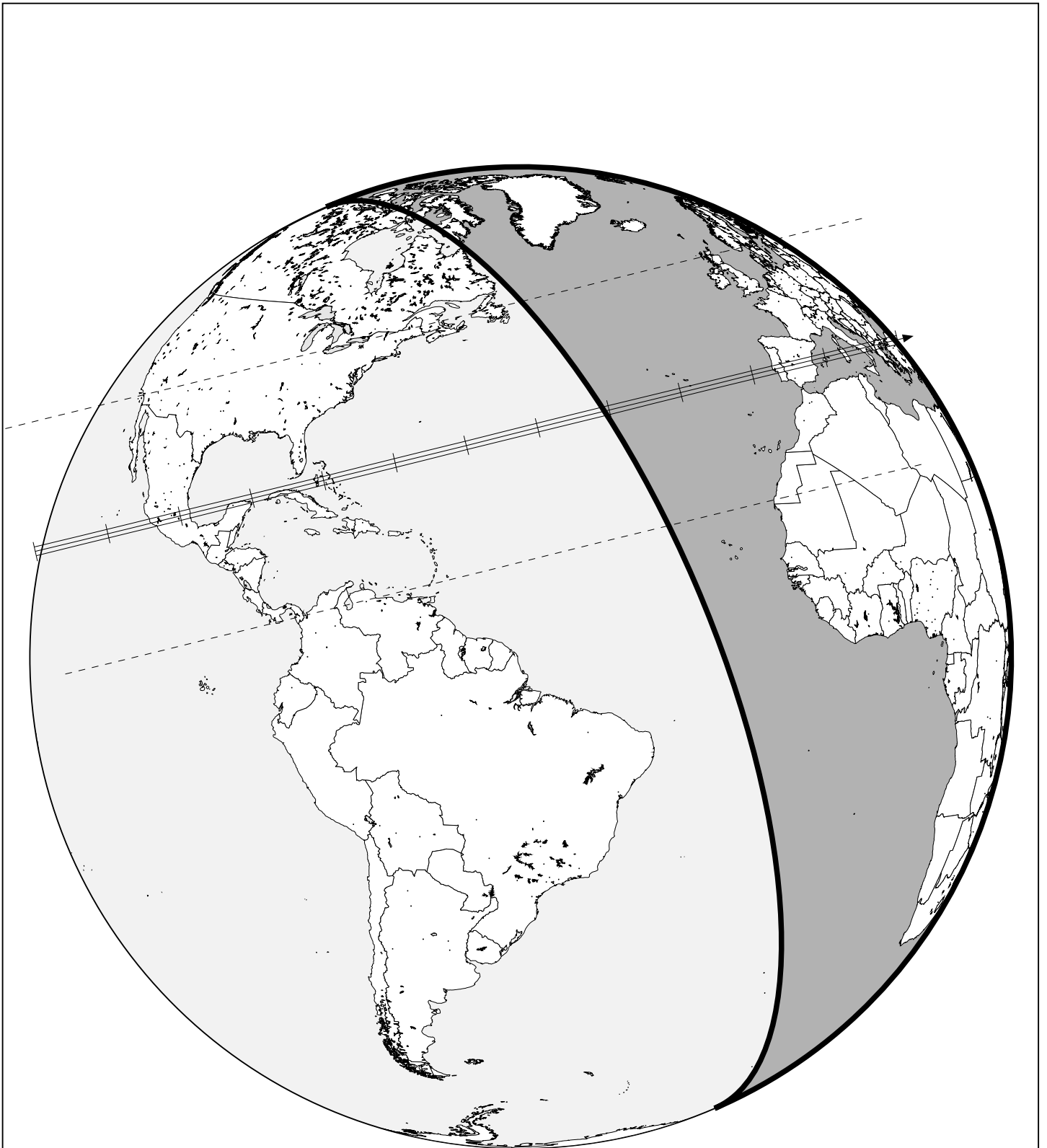
Star: Source cat. EDR3
 $\alpha = 0^h30^m31.998^s$ $\delta = +3^\circ34'27.83''$
 Vmag = 11.23 Bmag = 11.46

$\Delta m = 1.0$ Max. dur. = 3.5s Sun : 67° Moon : 68° , 0%



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19h48m00s – 19h54m00s; int. 30s