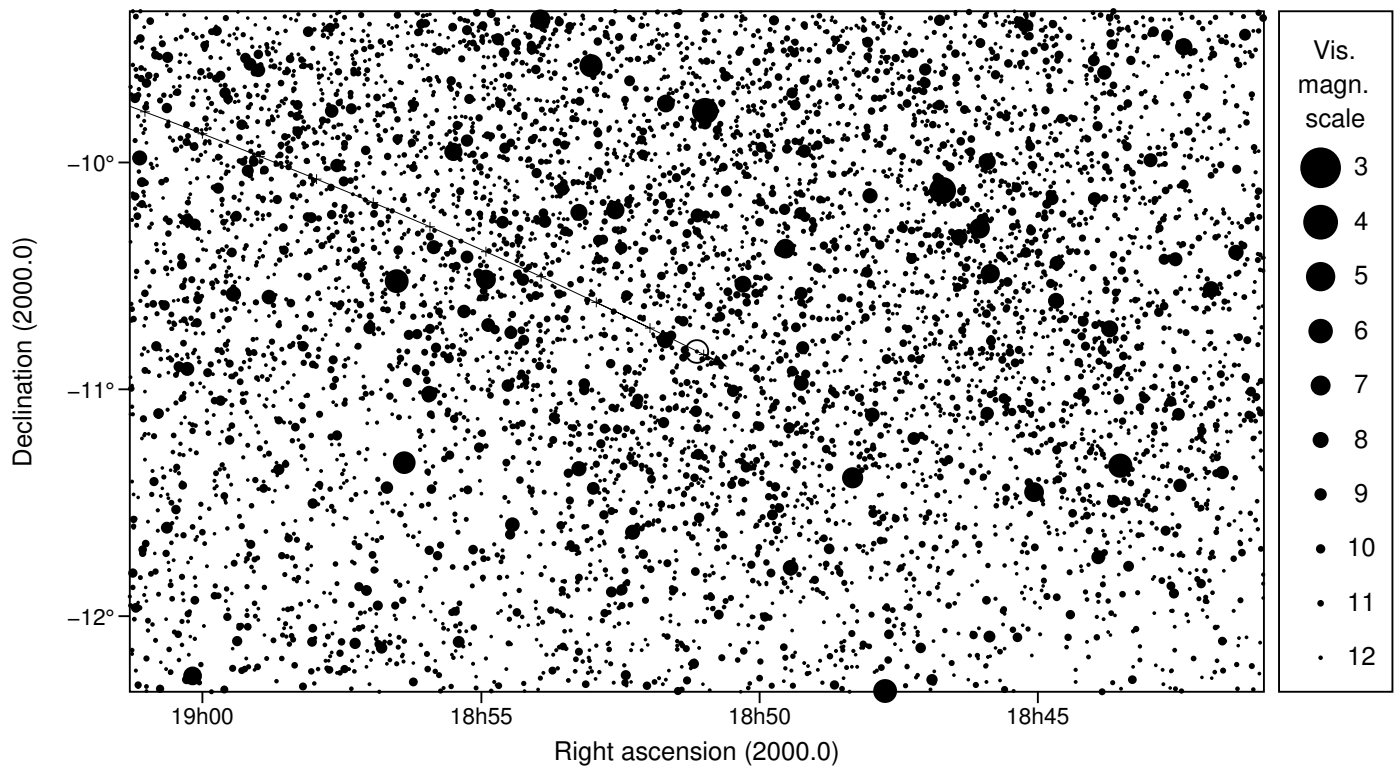
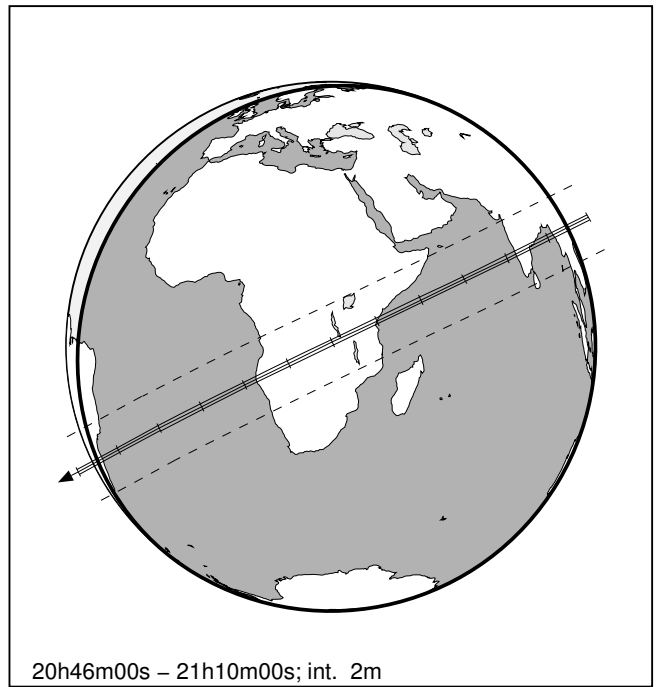
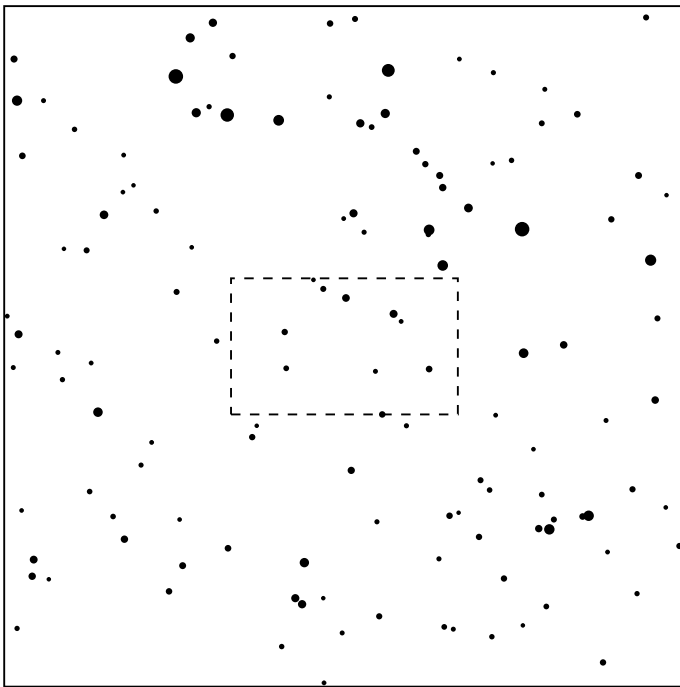


18 Melpomene & Gaia 080-0171460

2026 jul 21 20^h58.1^m U.T.

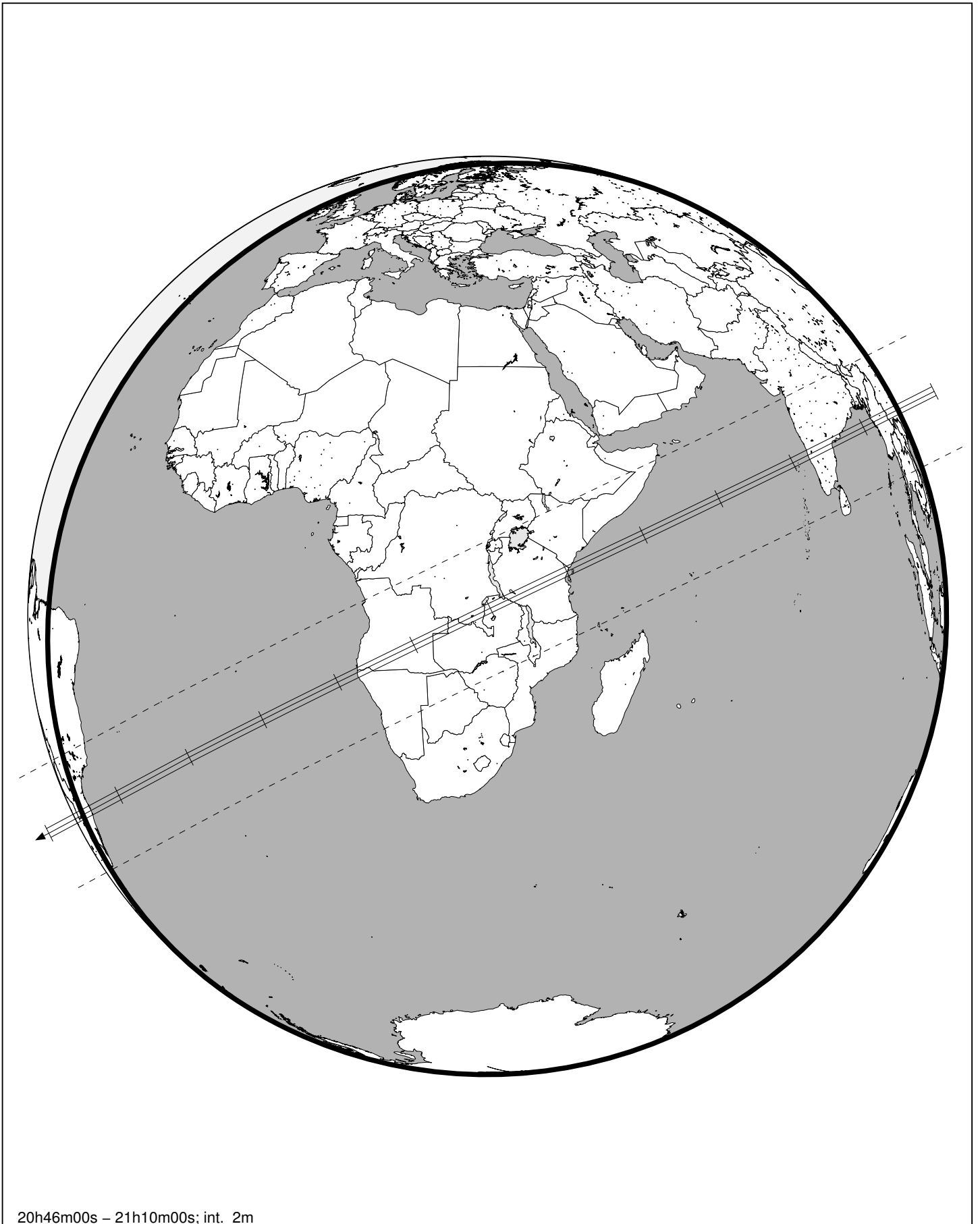
Planet: $a = 2.30, e = 0.22$
 V. mag. = 9.11 Diam. = 135.0 km = 0.16"
 $\mu = 39.28''/h$ $\pi = 7.38''$ Ref. = EG2024
 $\Delta m = 0.1$ Max. dur. = 14.3s

Star: Source cat. DR3
 $\alpha = 18^h51^m07.659^s$ $\delta = -10^\circ50'04.45''$
 Vmag = 12.19 Bmag = 15.35
 Sun : 160° Moon : 71° , 54%



18 Melpomene & Gaia 080-0171460

2026 jul 21 20^h58.1^m U.T.



20h46m00s – 21h10m00s; int. 2m