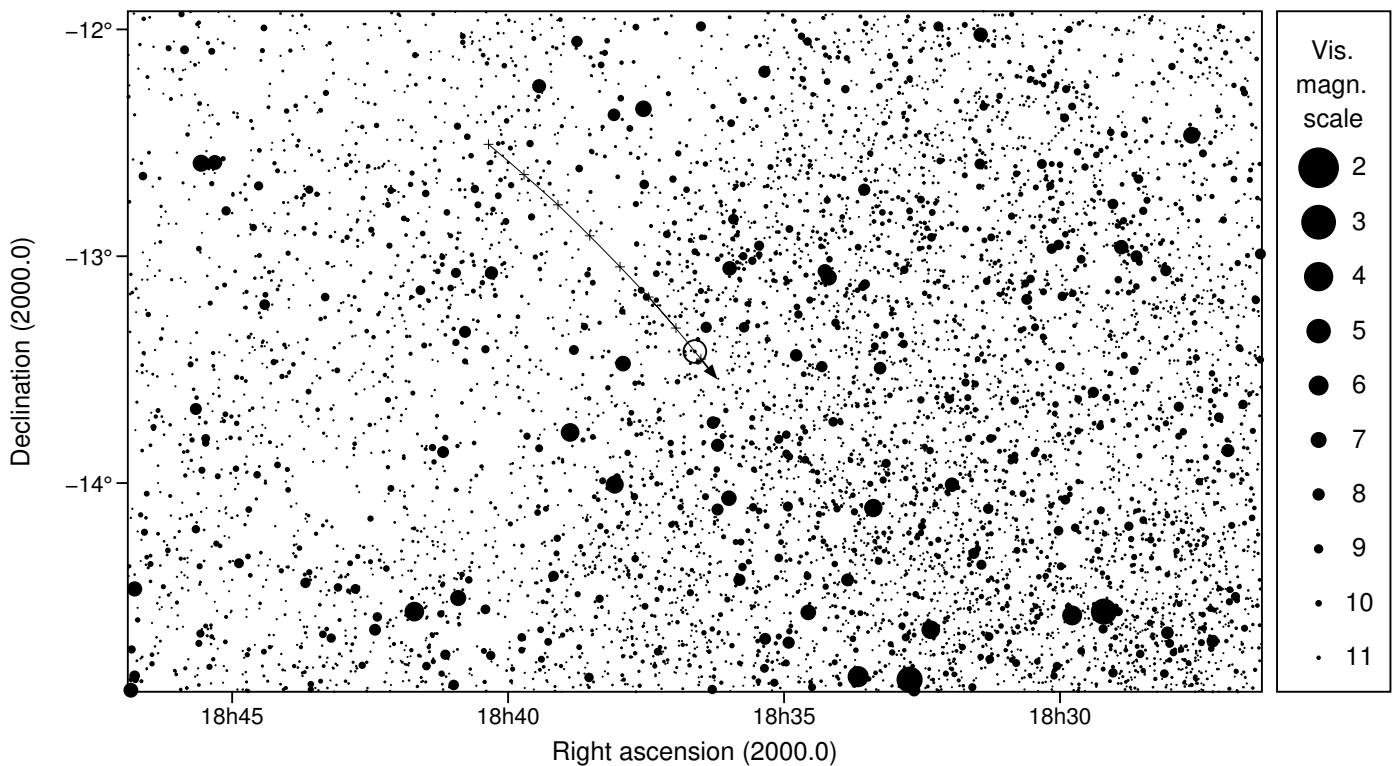
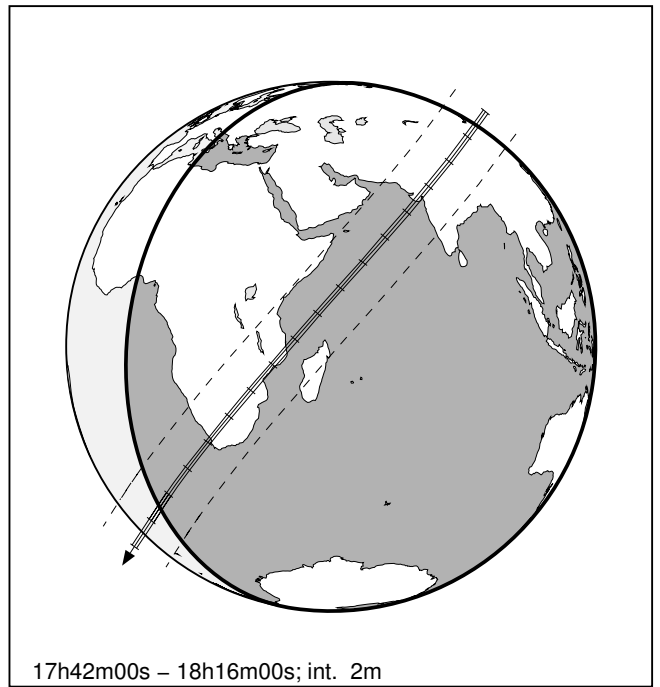
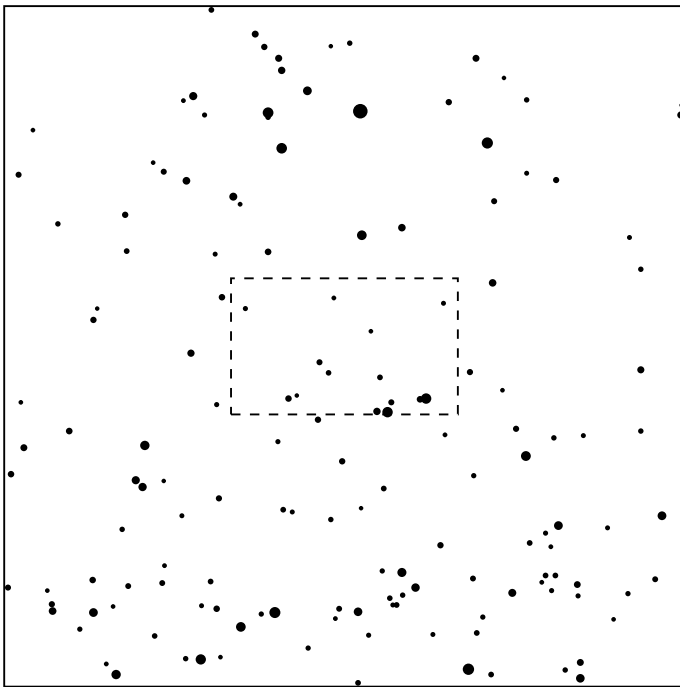


18 Melpomene & Gaia 077-0193345

2026 aug 10 17^h59.0^m U.T.

Planet: $a = 2.30, e = 0.22$
 V. mag. = 9.43 Diam. = 135.0 km = 0.15"
 $\mu = 26.13''/h$ $\pi = 7.07''$ Ref. = EG2024
 $\Delta m = 0.2$ Max. dur. = 20.6s

Star: Source cat. DR3
 $\alpha = 18^h36^m37.041^s$ $\delta = -13^\circ25'08.68''$
 Vmag = 11.37 Bmag = 14.19
 Sun : 140° Moon : 163°, 6%



18 Melpomene & Gaia 077-0193345

2026 aug 10 17^h59.0^m U.T.

