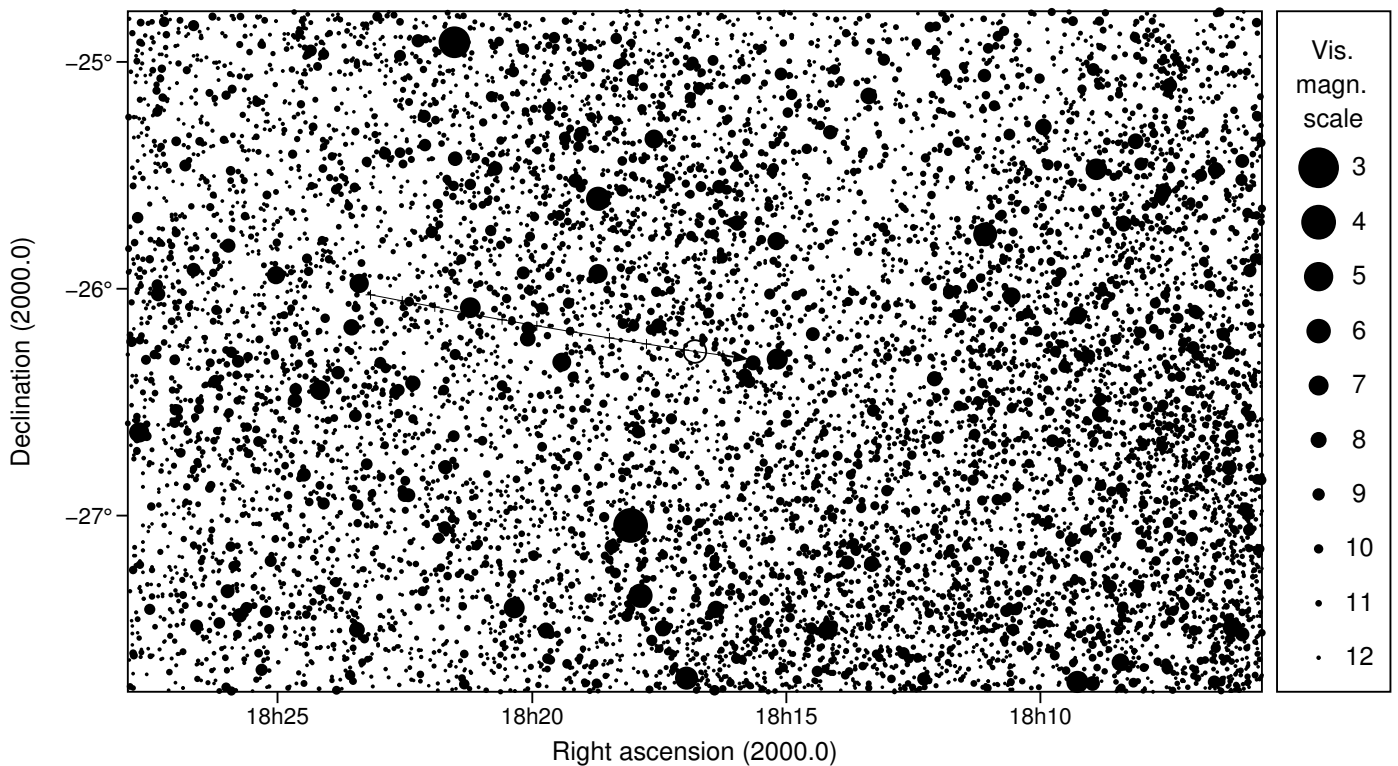
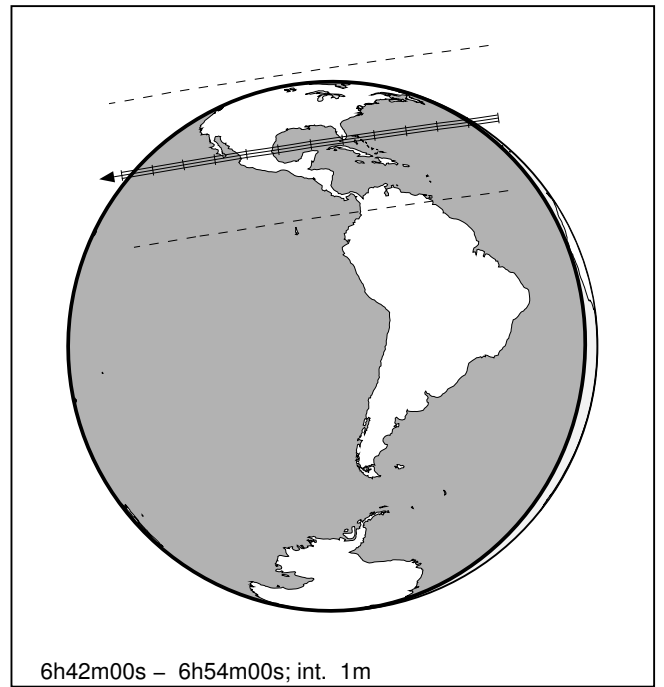
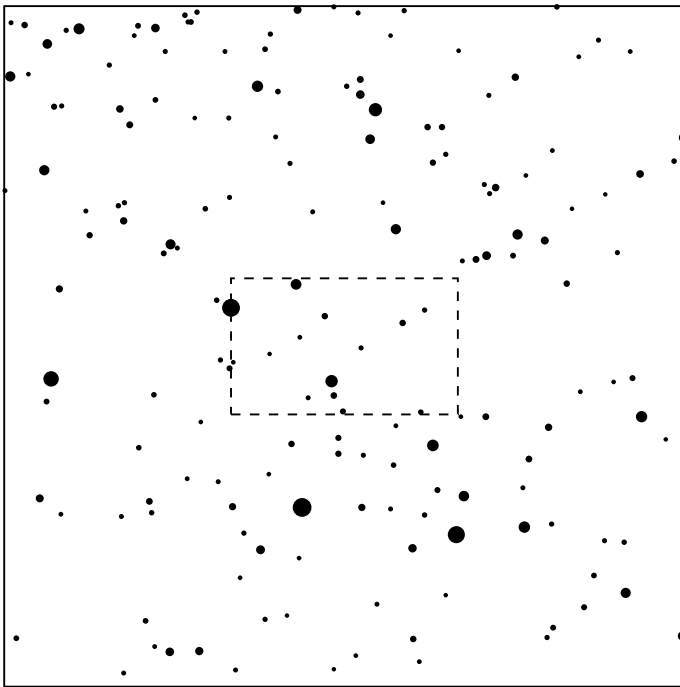


106 Dione & UCAC4 319-158276

2025 jun 7 6^h48.3^m U.T.

Planet: $a = 3.16, e = 0.18$
 V. mag. = 12.43 Diam. = 146.9 km = 0.08"
 $\mu = 25.64''/h$ $\pi = 3.62''$ Ref. = EG2023
 $\Delta m = 0.8$ Max. dur. = 11.7s

Star: Source cat. DR3
 $\alpha = 18^h 16^m 47.784^s$ $\delta = -26^\circ 16' 38.14''$
 Vmag = 12.43 Bmag = 12.88
 Sun : 162° Moon : 62° , 86%



106 Dione & UCAC4 319-158276

2025 jun 7 6^h48.3^m U.T.



6h42m00s – 6h54m00s; int. 1m