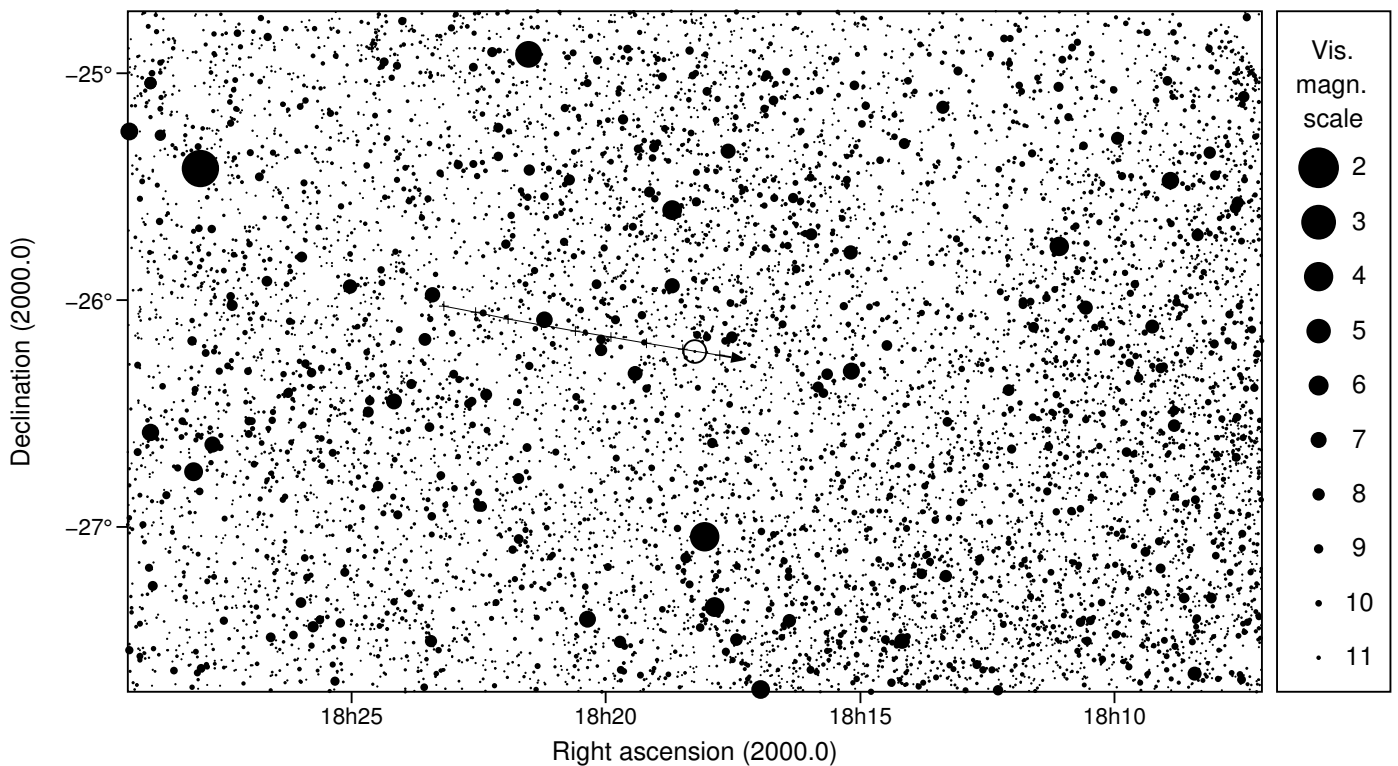
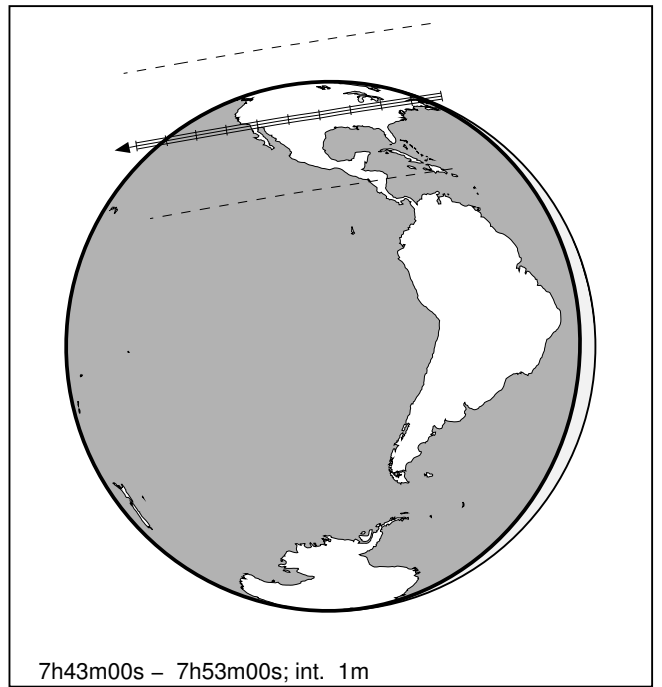
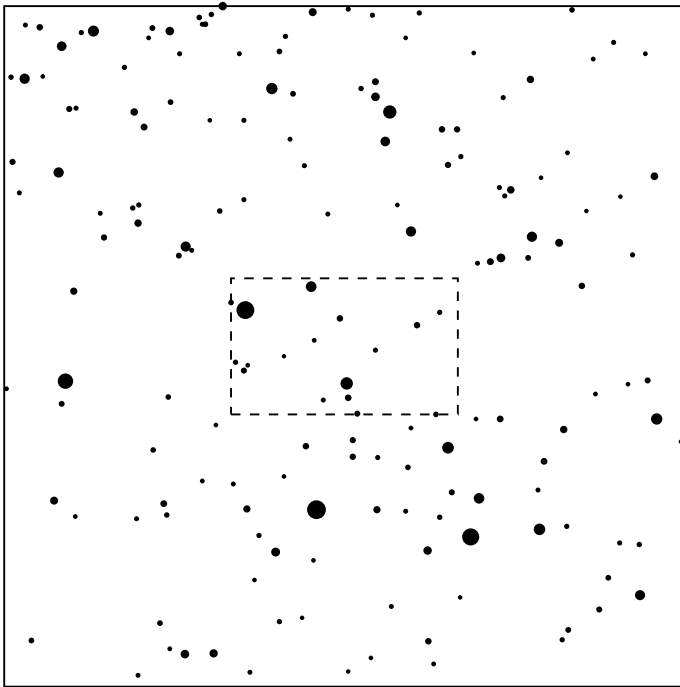


106 Dione & UCAC4 319-162616

2025 jun 5 7^h47.8^m U.T.

Planet: $a = 3.16, e = 0.18$
 V. mag. = 12.48 Diam. = 146.9 km = 0.08"
 $\mu = 24.82''/h$ $\pi = 3.60''$ Ref. = EG2023
 $\Delta m = 1.1$ Max. dur. = 12.0s

Star: Source cat. DR3
 $\alpha = 18^h 18^m 14.921^s$ $\delta = -26^\circ 13' 36.14''$
 Vmag = 11.89 Bmag = 12.13
 Sun : 160° Moon : 85° , 70%



106 Dione & UCAC4 319-162616

2025 jun 5 7^h47.8^m U.T.



7h43m00s – 7h53m00s; int. 1m