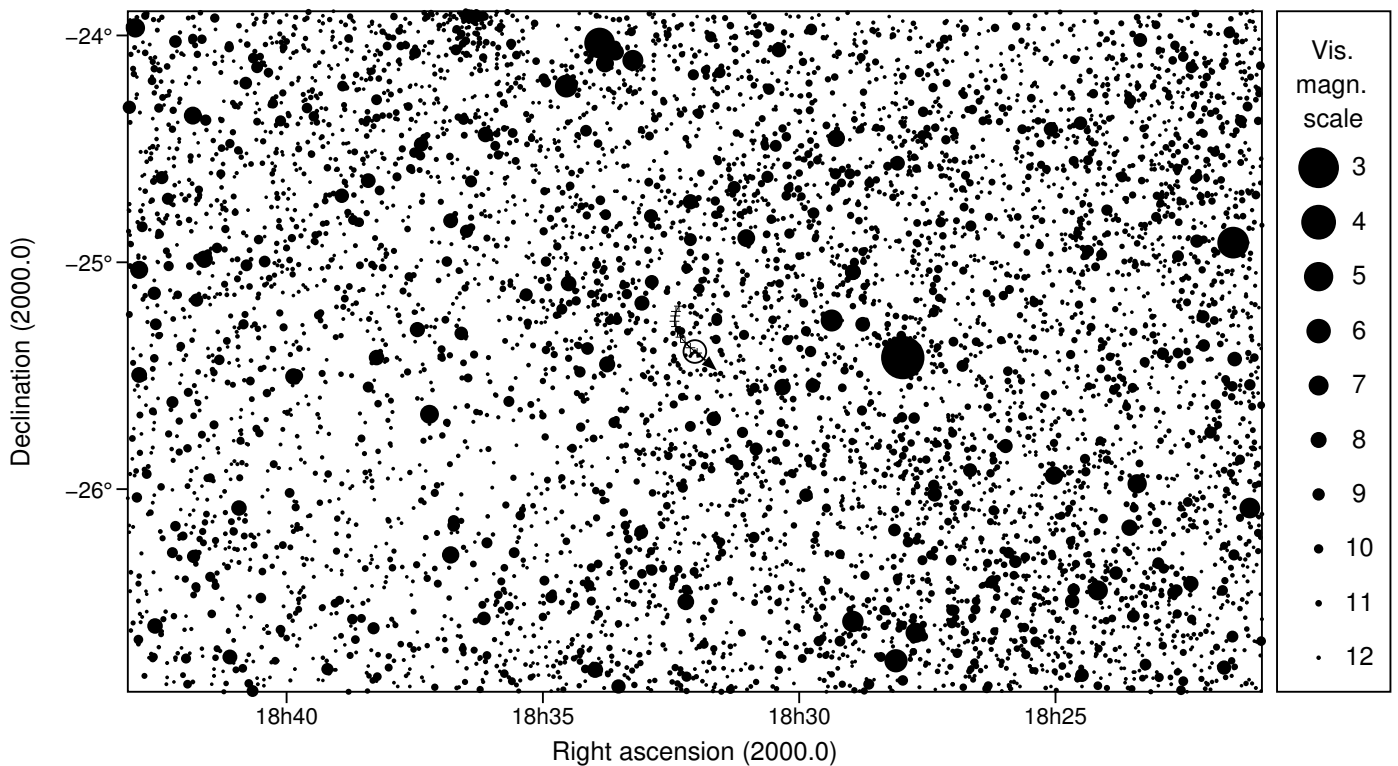
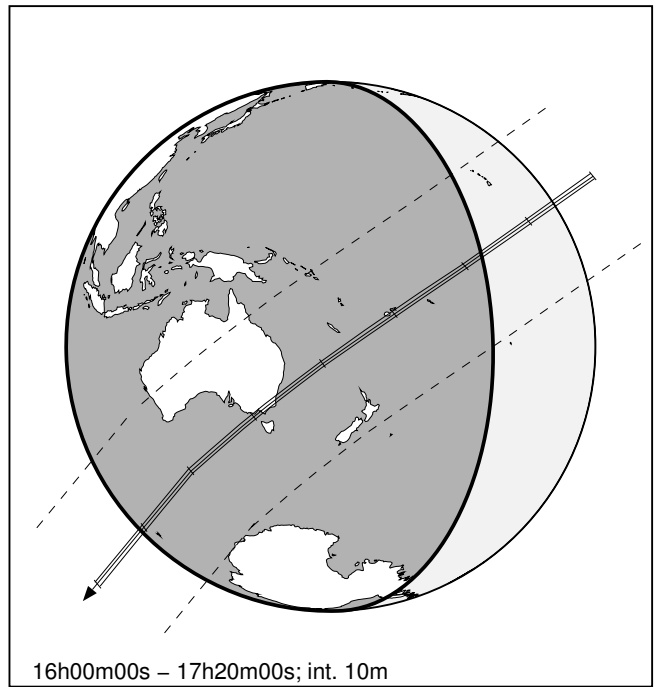
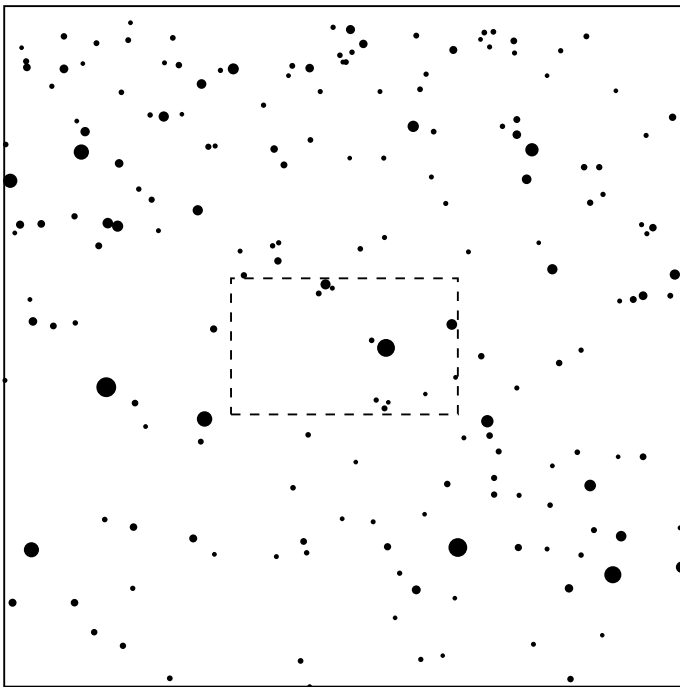


106 Dione & UCAC4 324-175415

2025 may 5 16^h38.0^m U.T.

Planet: $a = 3.16, e = 0.18$
 V. mag. = 13.07 Diam. = 146.9 km = 0.07"
 $\mu = 5.77''/h$ $\pi = 3.21''$ Ref. = EG2023
 $\Delta m = 1.3$ Max. dur. = 46.1s

Star: Source cat. DR3
 $\alpha = 18^h32^m02.132^s$ $\delta = -25^\circ23'37.16''$
 Vmag = 12.18 Bmag = 13.94
 Sun : 127° Moon : 129° , 61%



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2025 may 5 16^h38.0^m U.T.

