

85 Io & HSOY 536638850

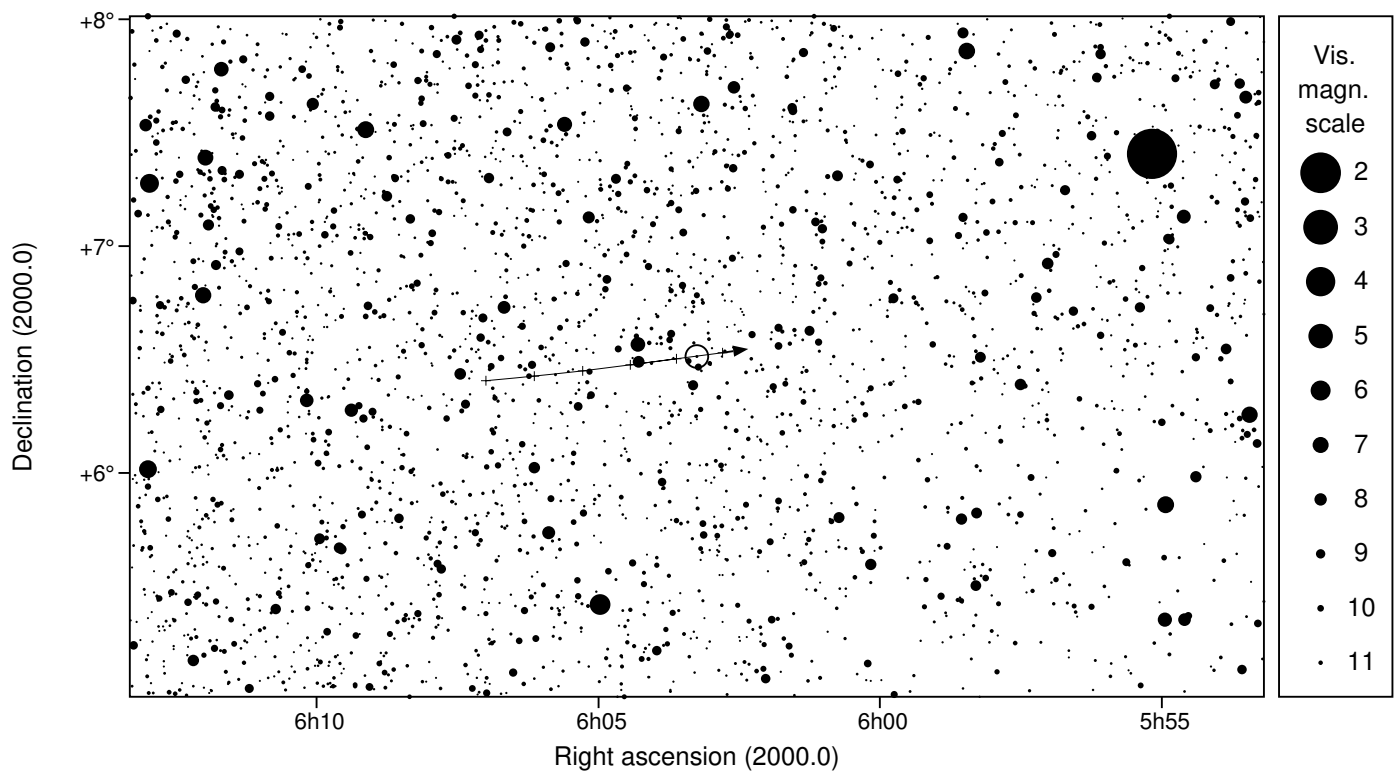
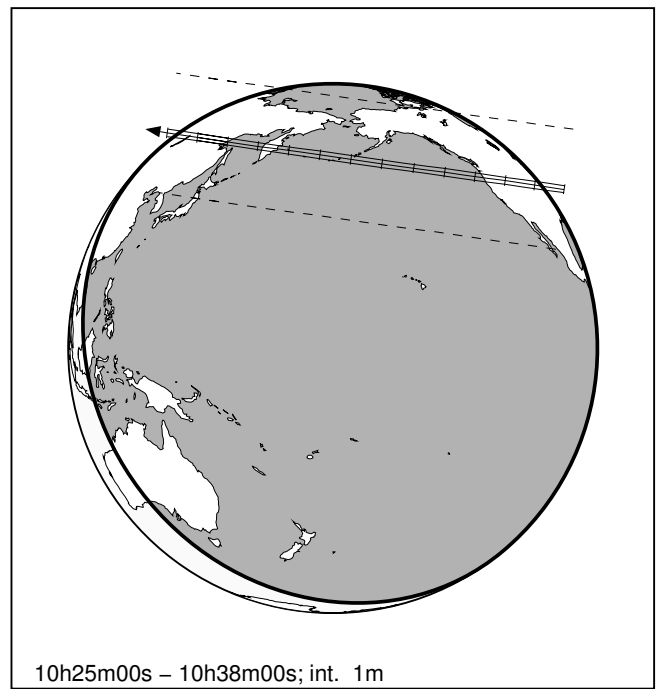
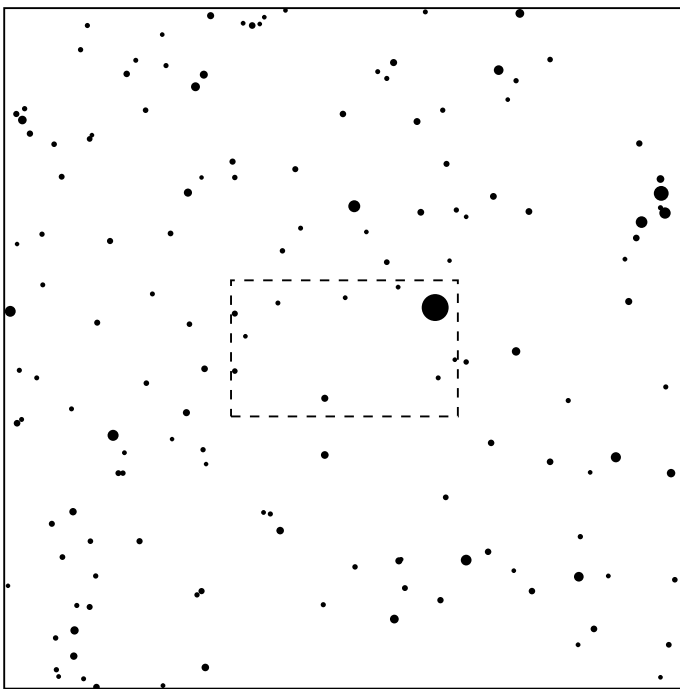
2018 jan 10 10^h31.7^m U.T.

Planet: $a = 2.65, e = 0.19$
 V. mag. = 12.03 Diam. = 178.0 km = 0.12"
 $\mu = 30.55''/h$ $\pi = 4.38''$ Ref. = EG2016

Star: Source cat. HSOY
 $\alpha = 6^h03^m14.948^s$ $\delta = +6^\circ30'48.84''$
 Vmag = 11.90 Bmag = 12.30

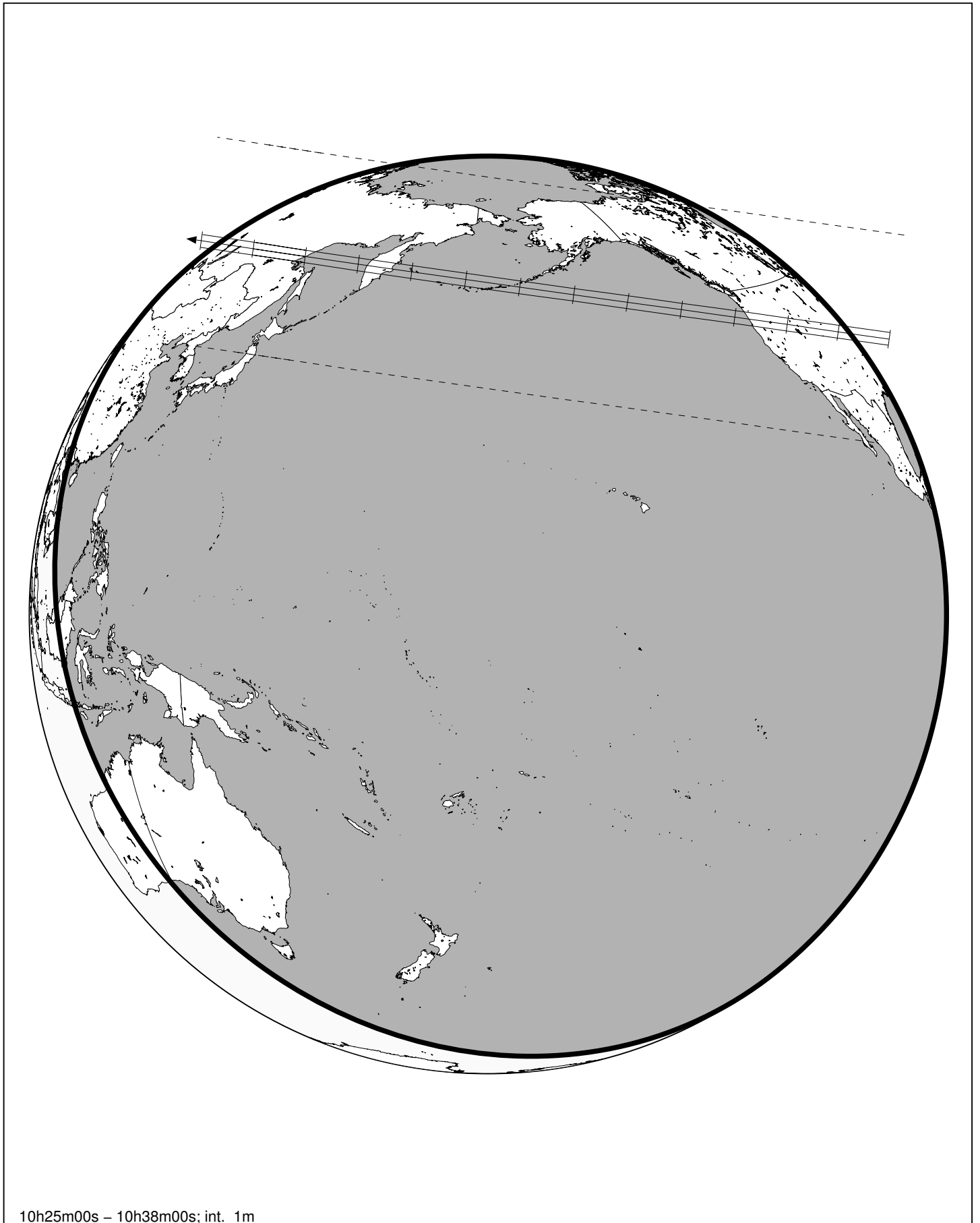
$\Delta m = 0.8$ Max. dur. = 14.4s

Sun : 154° Moon : 126° , 35%



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10h25m00s – 10h38m00s; int. 1m