

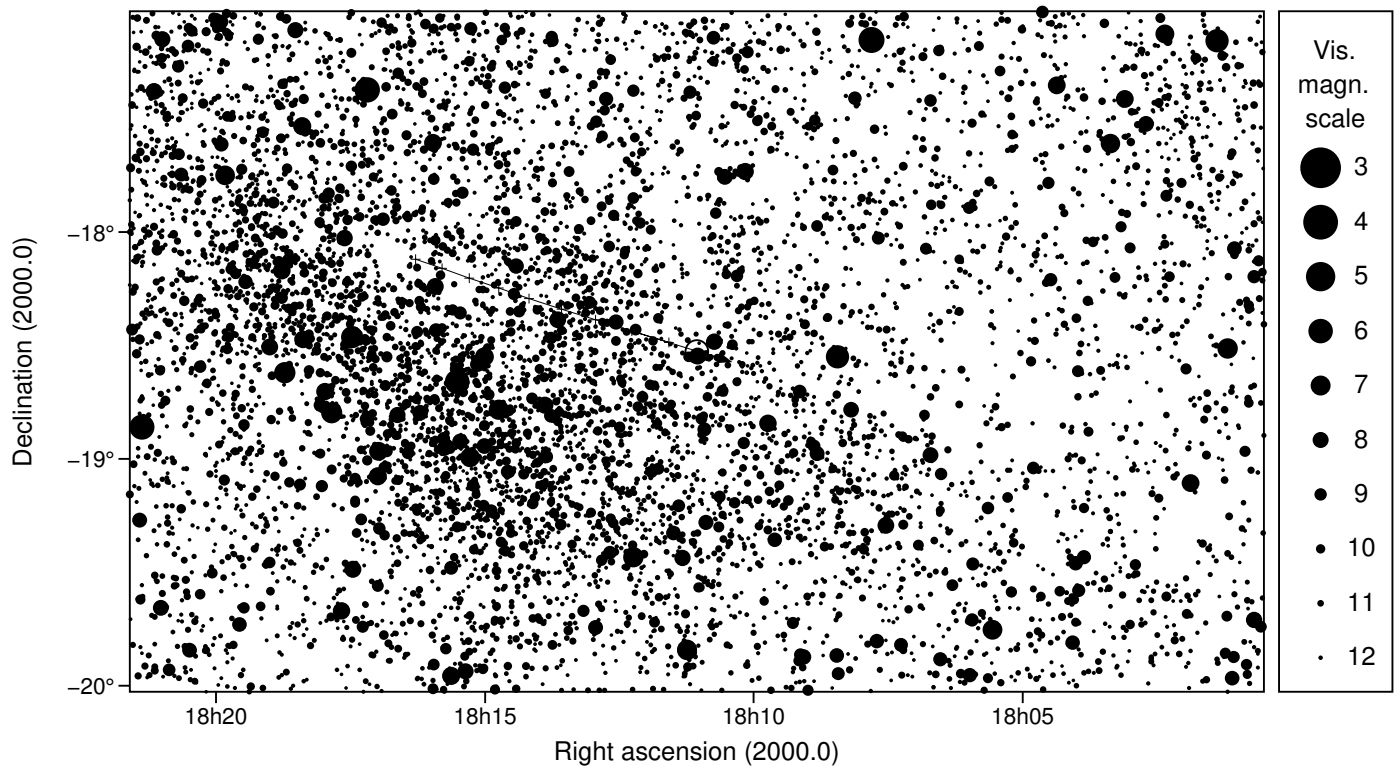
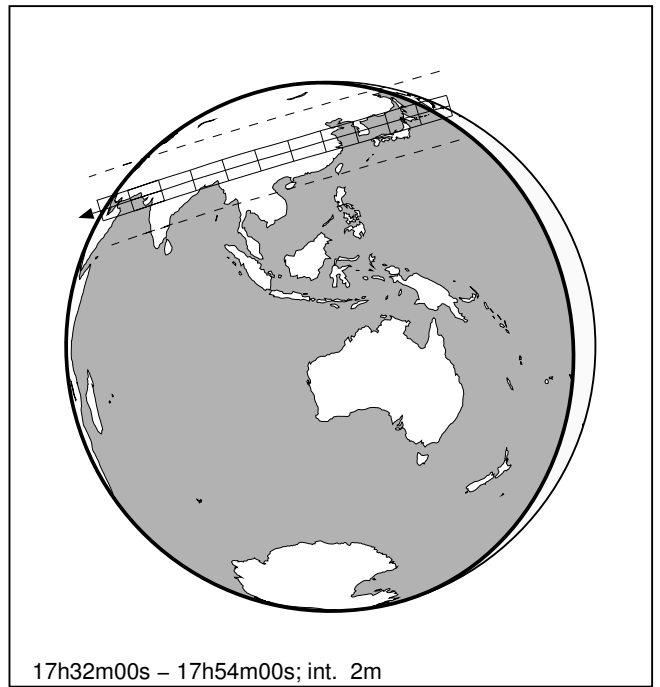
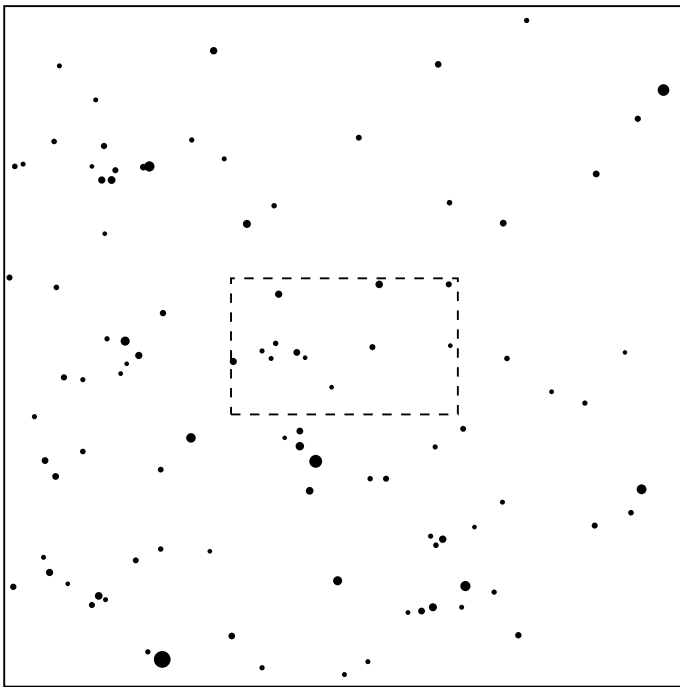
4 Vesta & HSOY 085192329

2018 may 30 17^h43.1^m U.T.

Planet: $a = 2.36, e = 0.09$
 V. mag. = 5.79 Diam. = 523.2 km = 0.61"
 $\mu = 26.94''/h$ $\pi = 7.41''$ Ref. = EG2016

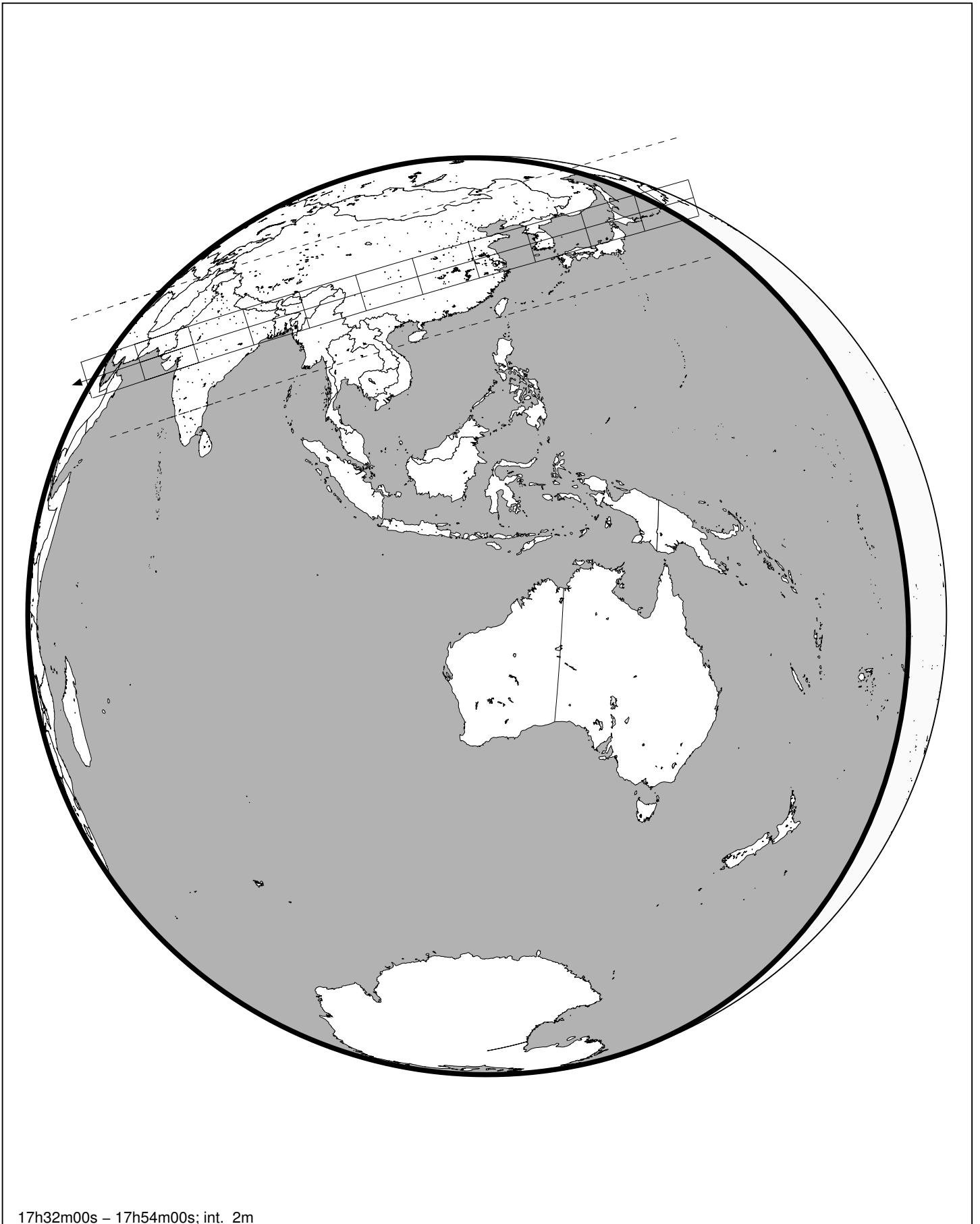
Star: Source cat. HSOY
 $\alpha = 18^h 11^m 03.425^s$ $\delta = -18^\circ 31' 38.35''$
 Vmag = 12.15 Bmag = 14.79

$\Delta m = 0.0$ Max. dur. = 81.2s Sun : 155° Moon : 11° , 99%



4 Vesta & HSOY 085192329

2018 may 30 17^h43.1^m U.T.



17h32m00s – 17h54m00s; int. 2m