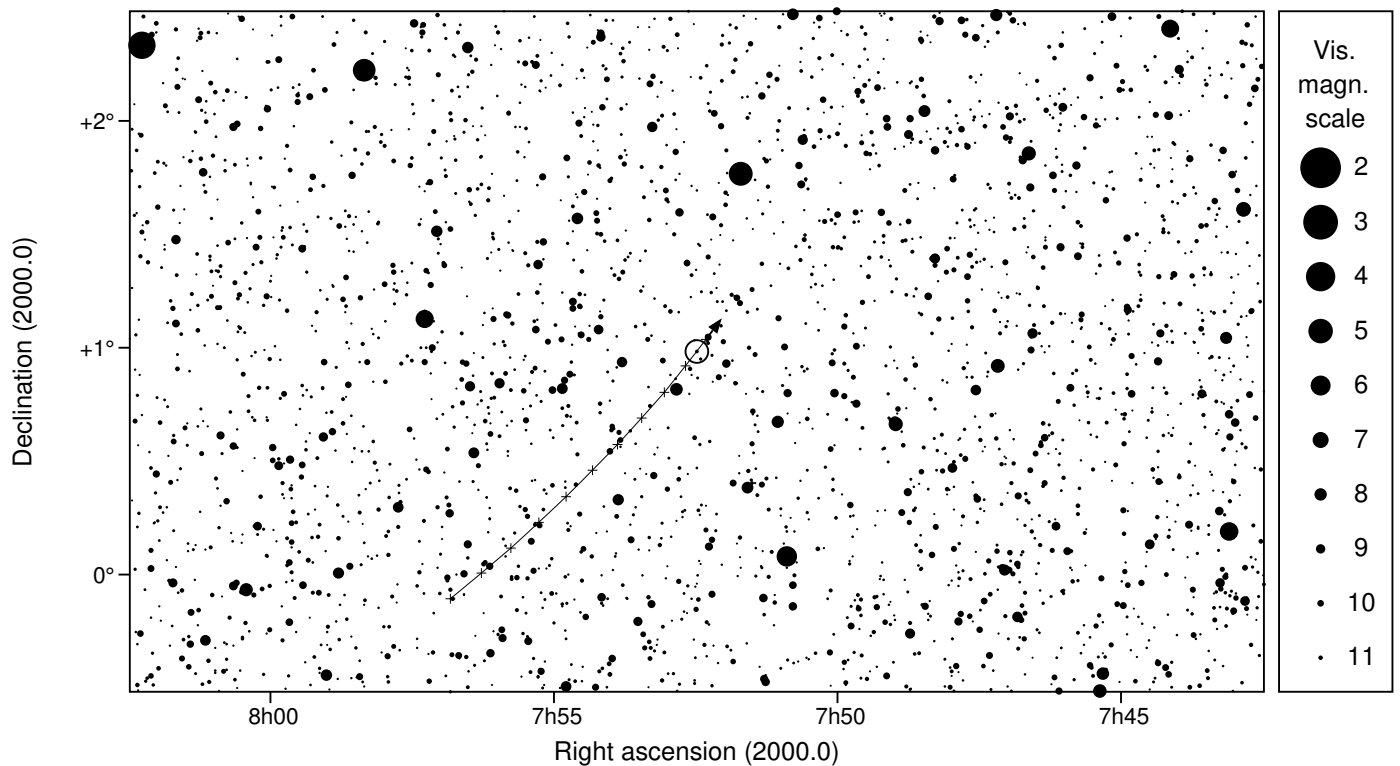
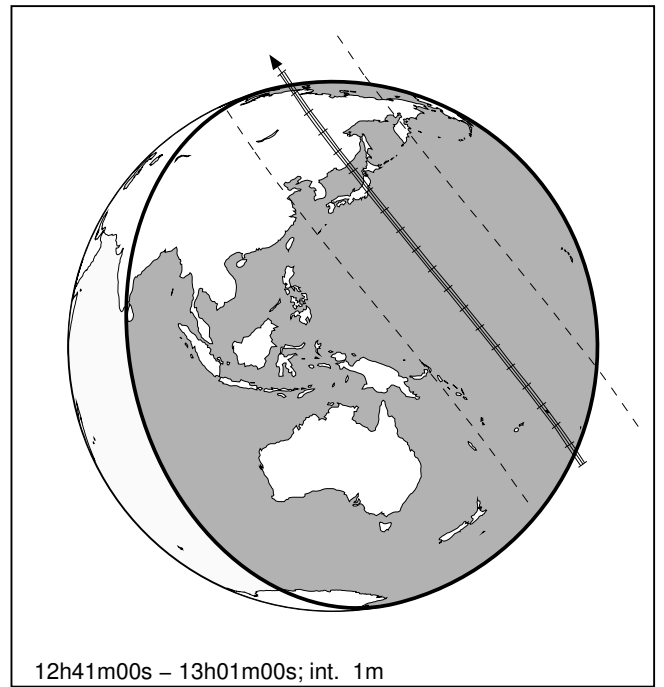
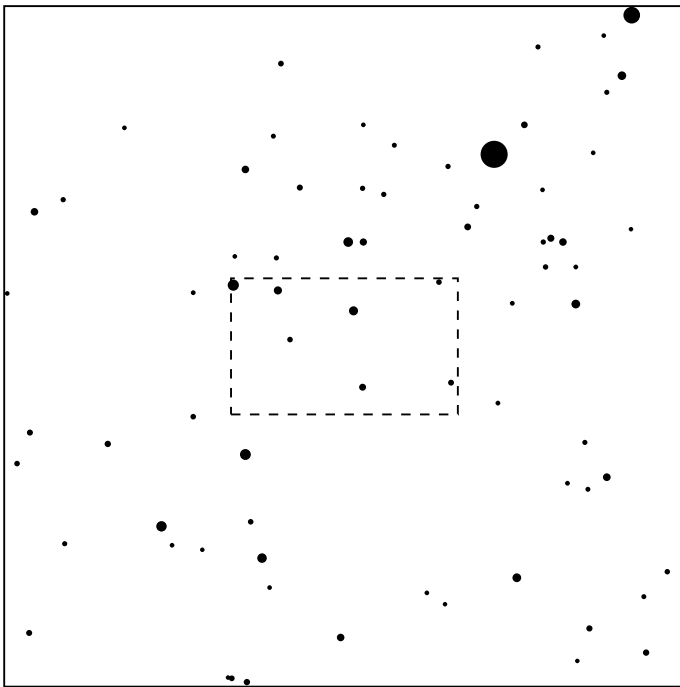


# 57 Mnemosyne & HSOY 548475820

2018 feb 24 12<sup>h</sup>50.9<sup>m</sup> U.T.

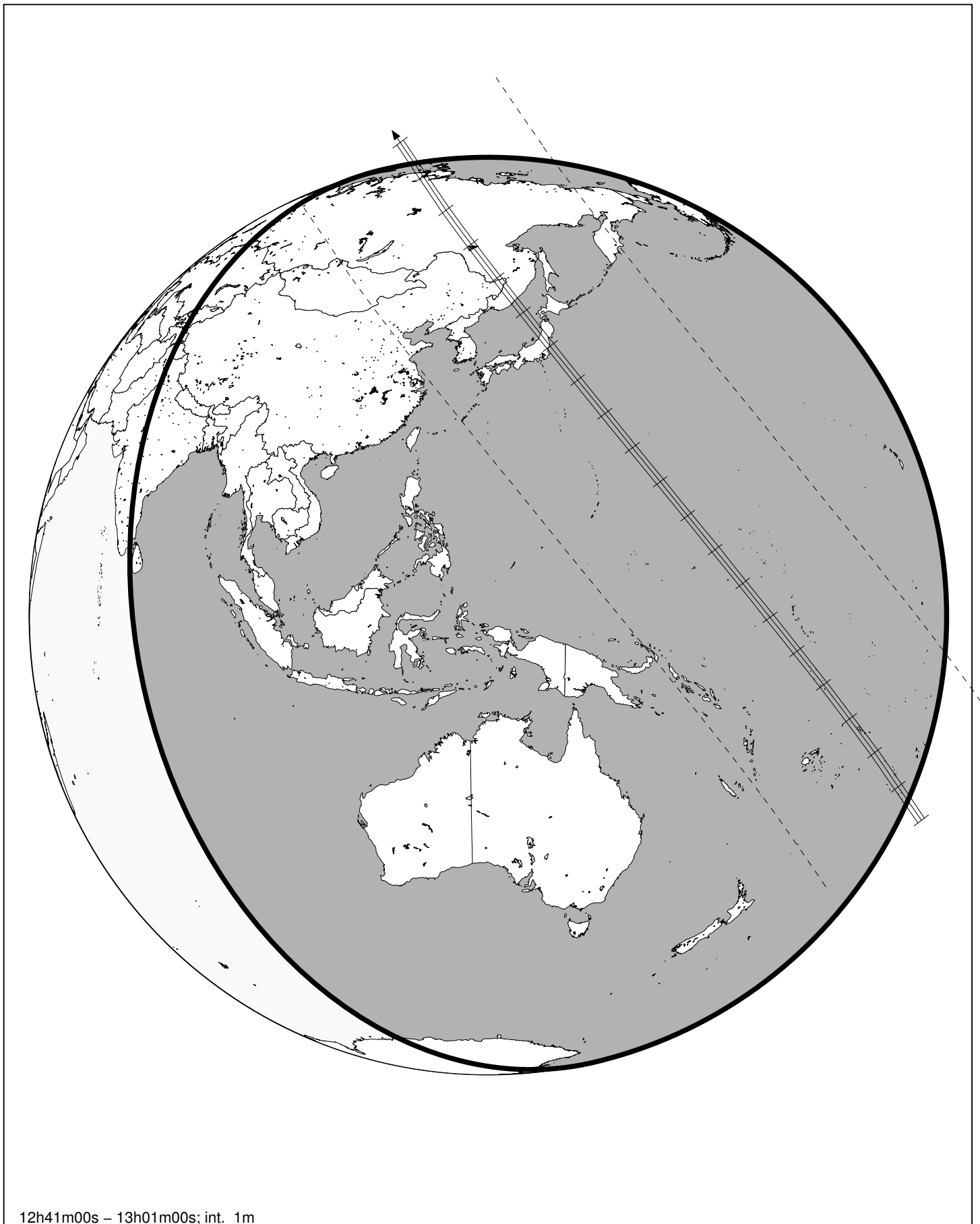
**Planet:**  $a = 3.15, e = 0.12$   
 V. mag. = 11.92    Diam. = 116.0 km = 0.07"  
 $\mu = 22.03''/h$      $\pi = 3.95''$     Ref. = EG2016  
 $\Delta m = 1.1$     Max. dur. = 11.7s

**Star:**    Source cat. HSOY  
 $\alpha = 7^h52^m28.507^s$      $\delta = +0^\circ58'59.97''$   
 Vmag = 11.39    Bmag = 12.21  
 Sun : 140°    Moon : 41° , 63%



# 57 Mnemosyne & HSOY 548475820

2018 feb 24 12<sup>h</sup>50.9<sup>m</sup> U.T.



12h41m00s – 13h01m00s; int. 1m