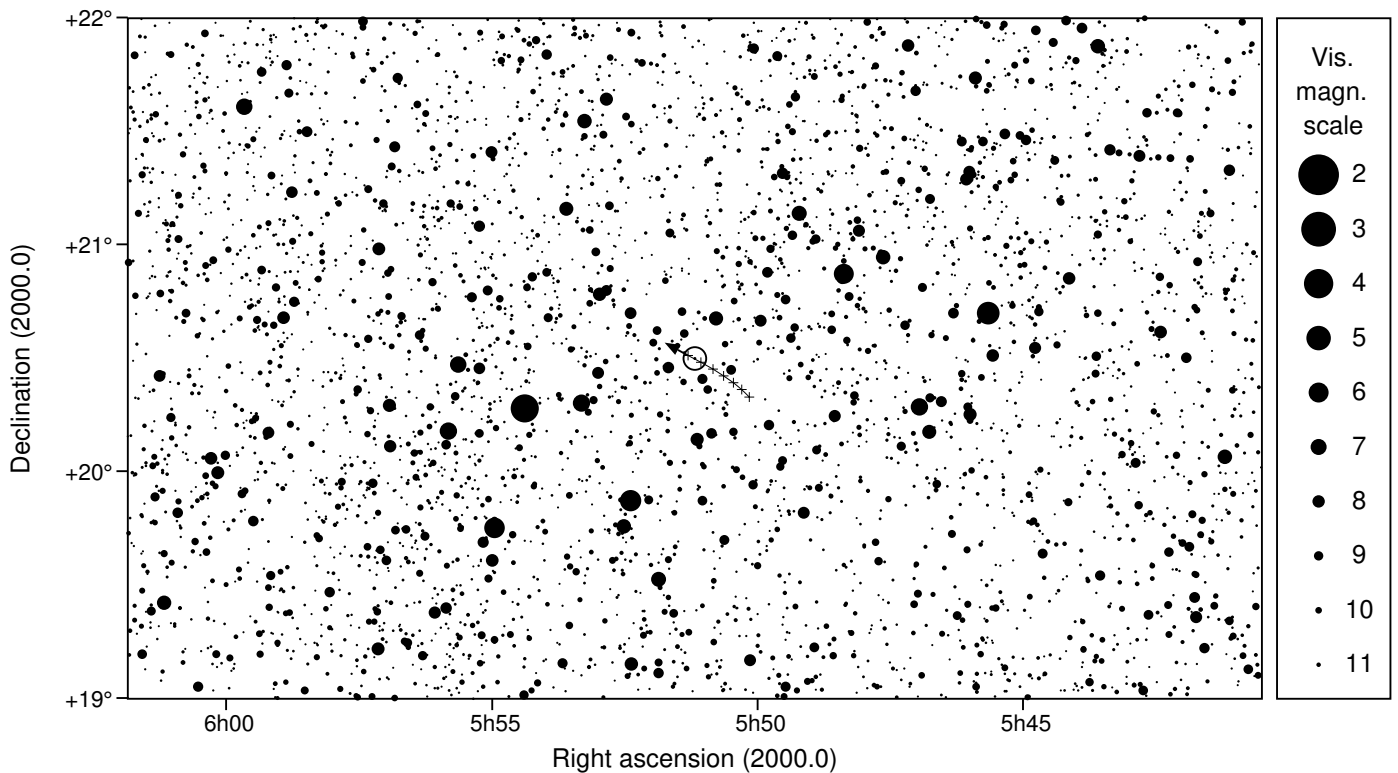
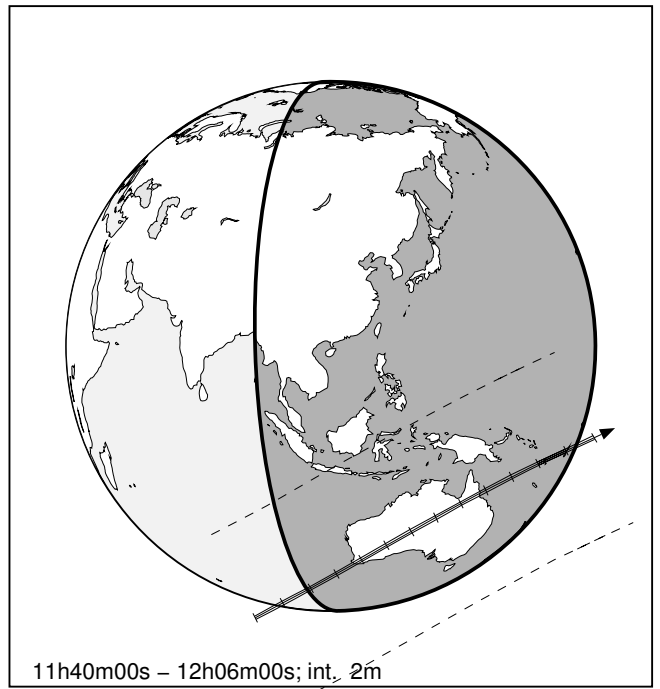
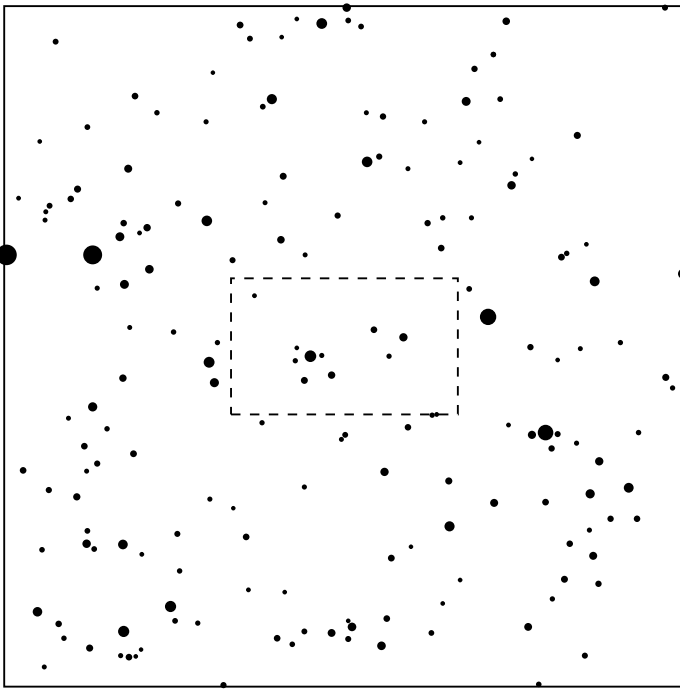


# 100 Hekate & TYC 1307-00399-1

2023 mar 2 11<sup>h</sup>53.1<sup>m</sup> U.T.

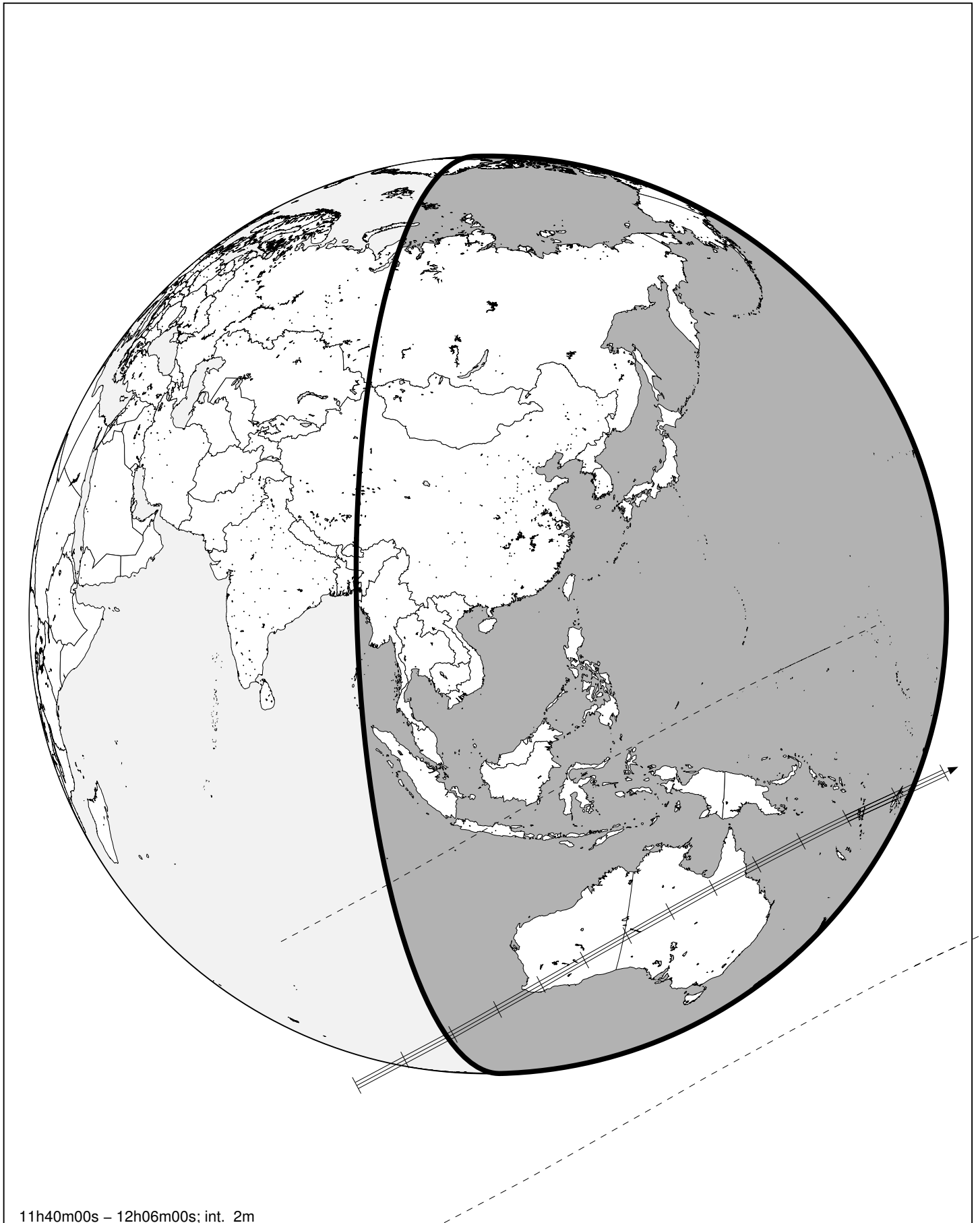
**Planet:**  $a = 3.10, e = 0.16$   
 V. mag. = 13.73    Diam. = 92.0 km = 0.04"  
 $\mu = 9.67''/h$      $\pi = 2.82''$     Ref. = EG2021  
 $\Delta m = 2.1$     Max. dur. = 15.2s

**Star:**    Source cat. EDR3  
 $\alpha = 5^h51^m10.741^s$      $\delta = +20^\circ29'44.61''$   
 Vmag = 11.84    Bmag = 12.14  
 Sun : 106°    Moon : 20° , 78%



# 100 Hekate & TYC 1307-00399-1

2023 mar 2 11<sup>h</sup>53.1<sup>m</sup> U.T.



11h40m00s – 12h06m00s; int. 2m