

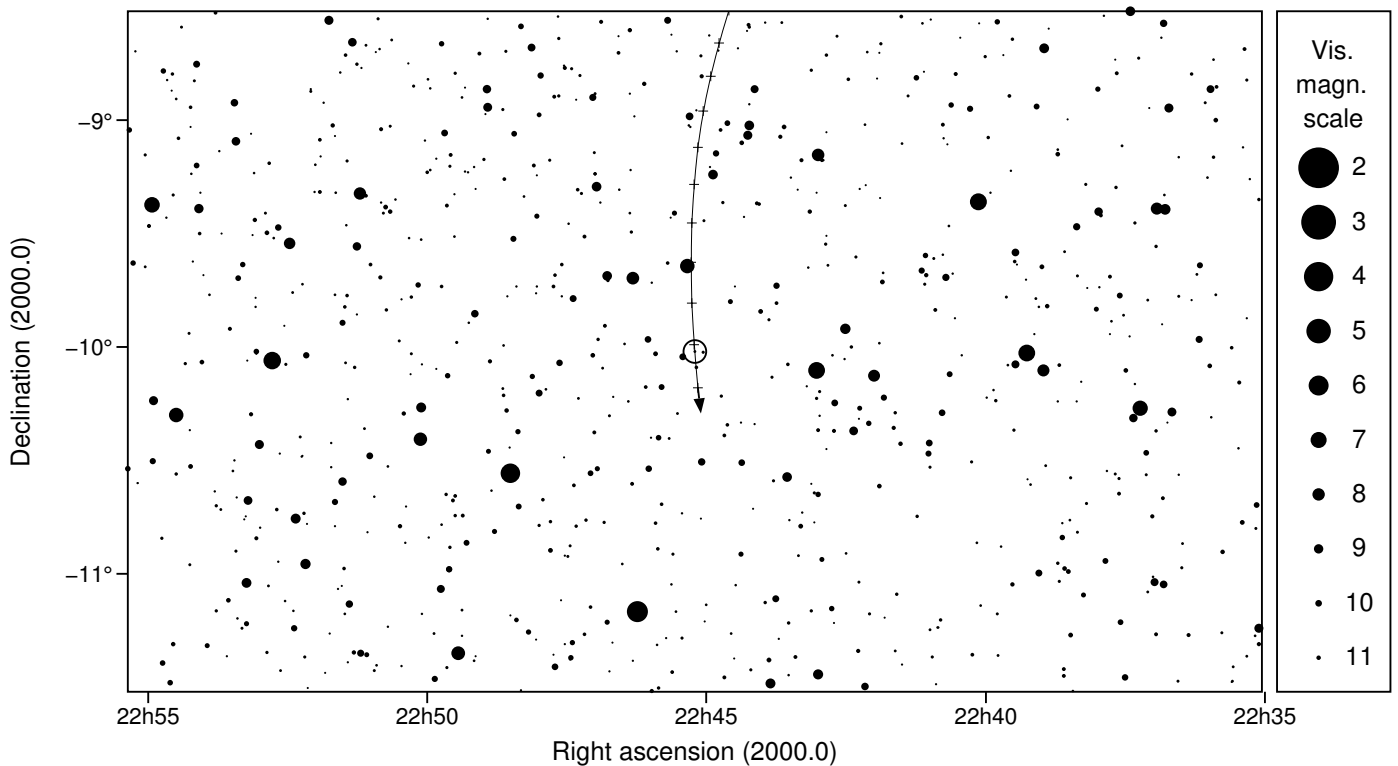
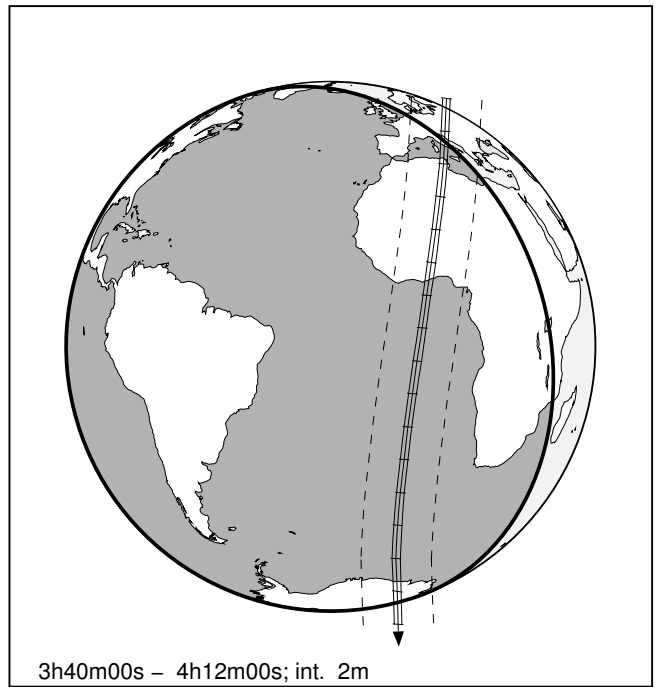
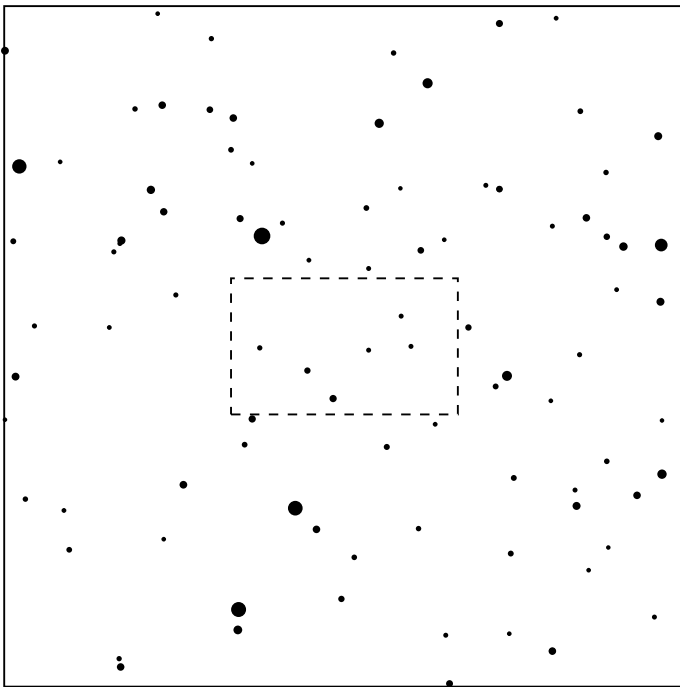
# 6 Hebe & UCAC4 400-137580

2025 jul 27 3<sup>h</sup>55.5<sup>m</sup> U.T.

**Planet:**  $a = 2.43, e = 0.20$   
 V. mag. = 8.43    Diam. = 186.0 km = 0.22"  
 $\mu = 28.17''/h$      $\pi = 7.51''$     Ref. = EG2023

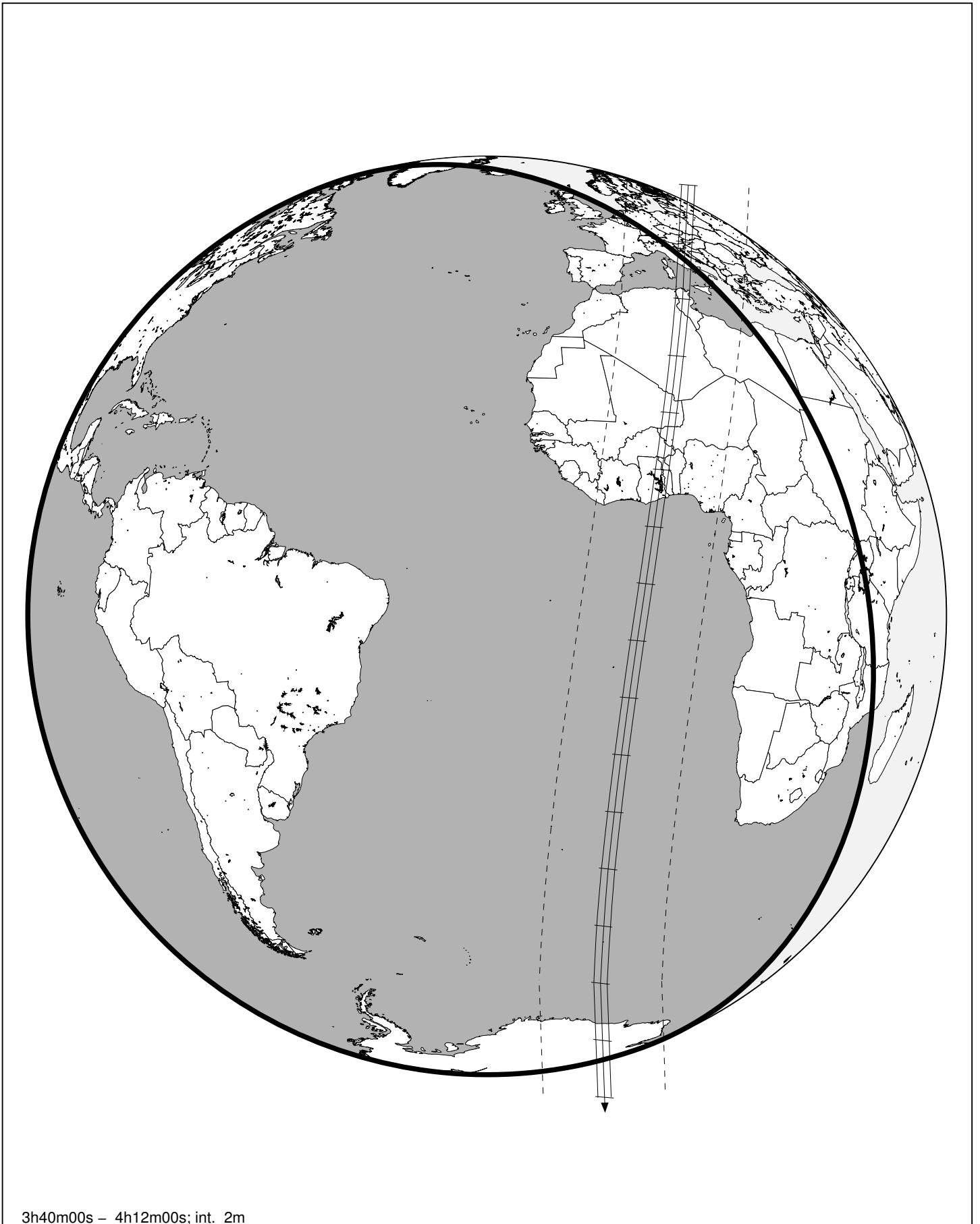
**Star:**    Source cat. DR3  
 $\alpha = 22^h45^m12.366^s$      $\delta = -10^\circ01'13.50''$   
 Vmag = 11.99    Bmag = 12.26

$\Delta m = 0.0$     Max. dur. = 28.0s    Sun : 145°    Moon : 174°, 6%



# 6 Hebe & UCAC4 400-137580

2025 jul 27 3<sup>h</sup>55.5<sup>m</sup> U.T.



3h40m00s – 4h12m00s; int. 2m