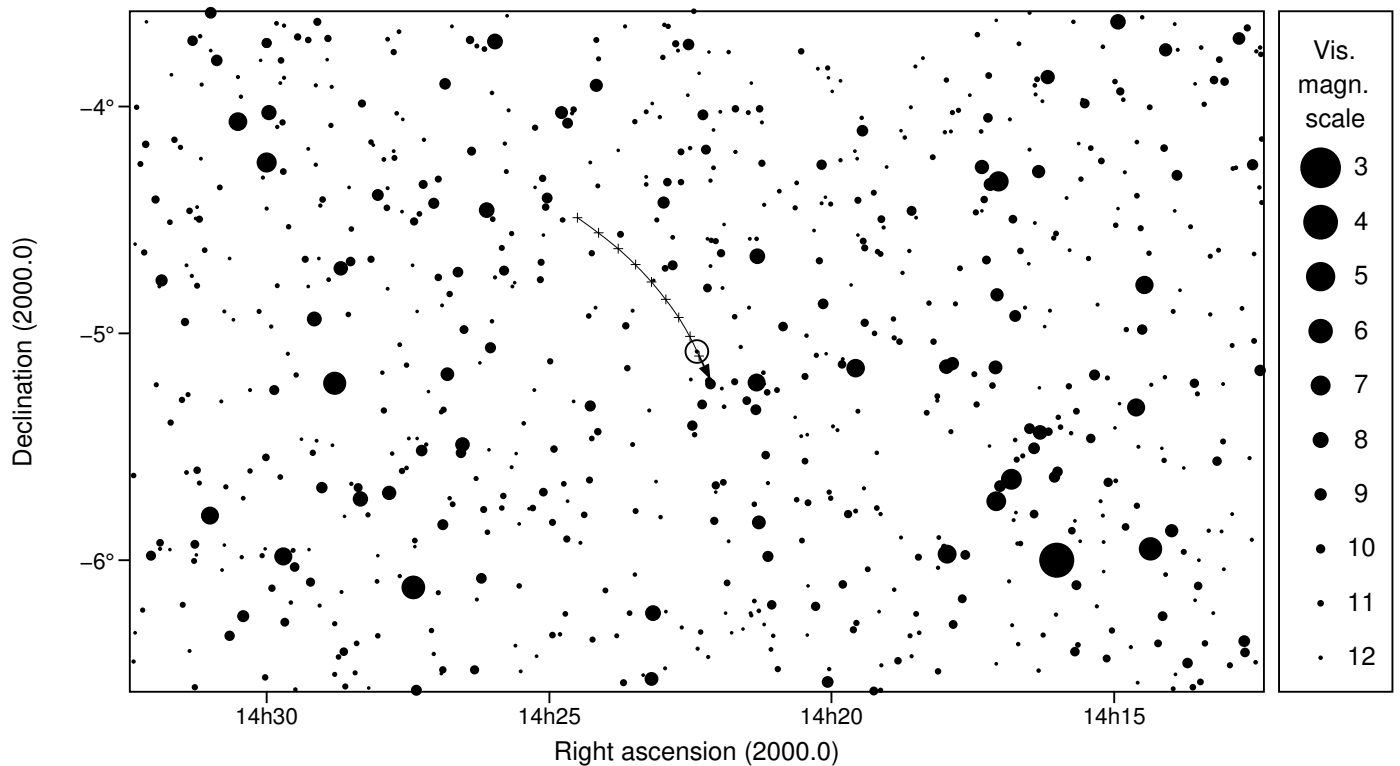
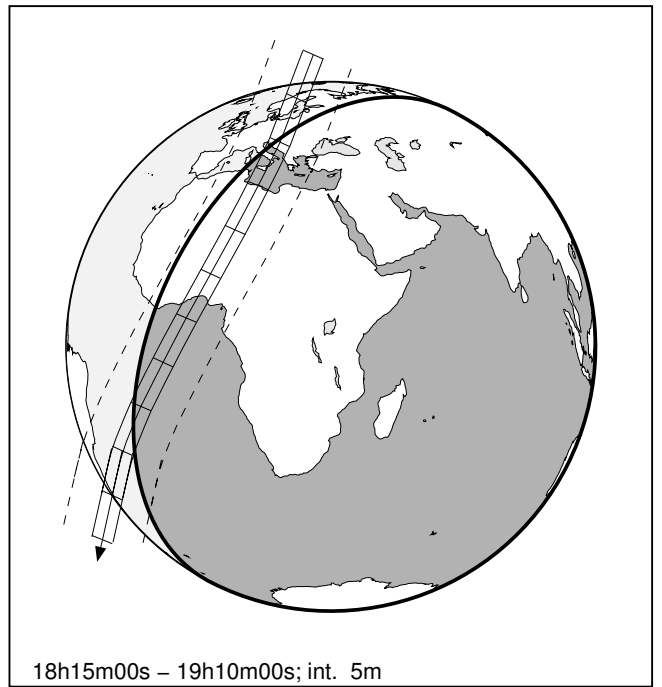
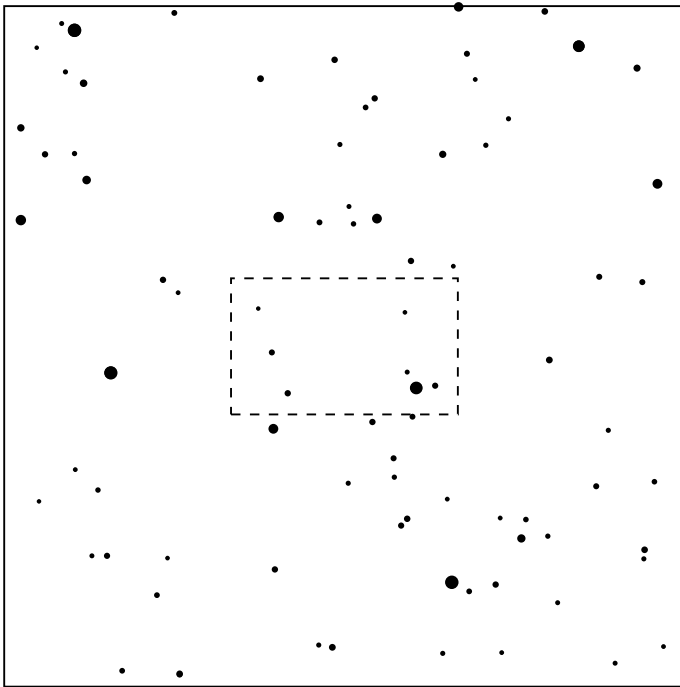


# 4 Vesta & UCAC4 425-060230

2025 jun 13 18<sup>h</sup>41.8<sup>m</sup> U.T.

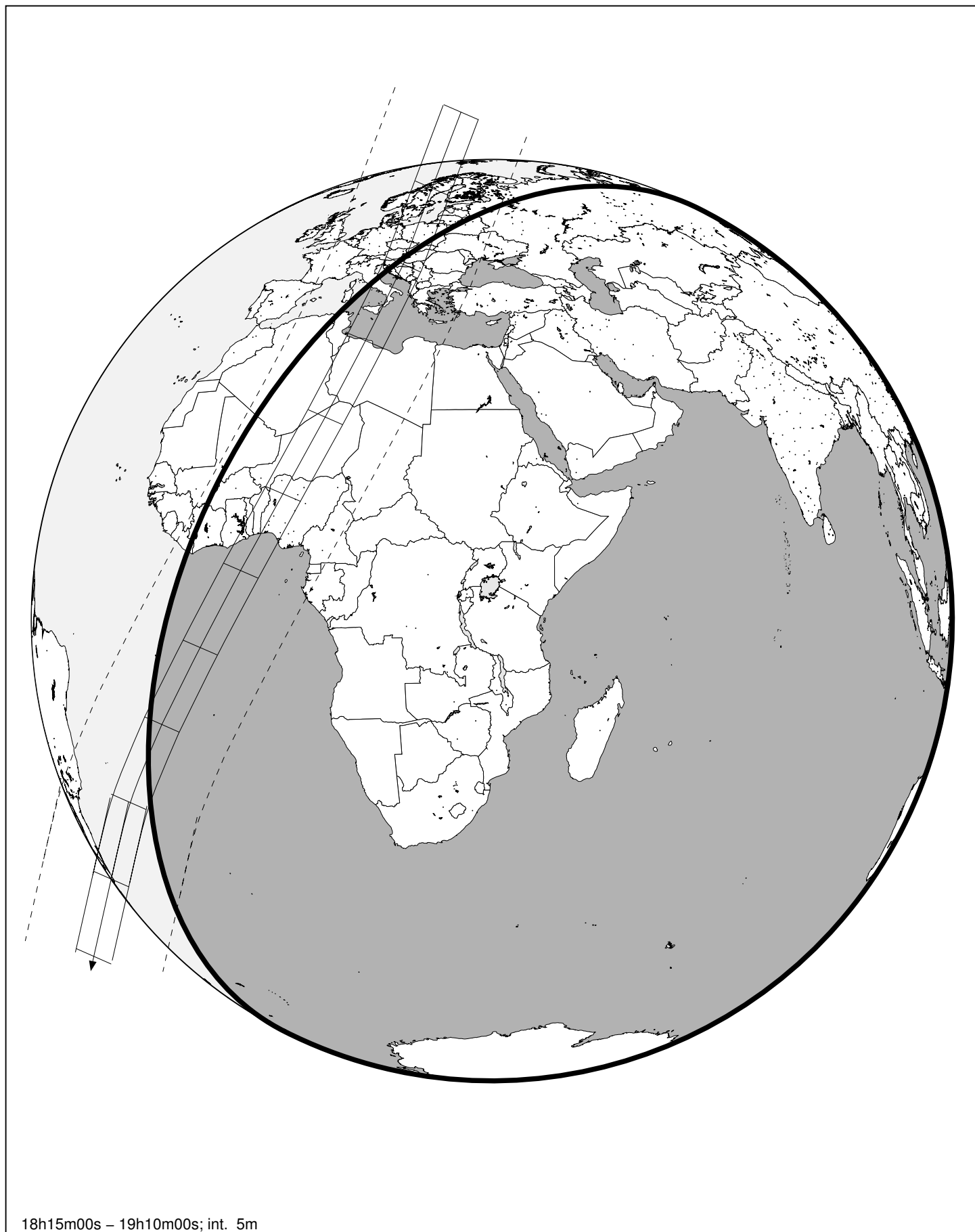
**Planet:**  $a = 2.36, e = 0.09$   
 V. mag. = 6.33    Diam. = 523.2 km = 0.54"  
 $\mu = 14.20''/h$      $\pi = 6.53''$     Ref. = EG2023  
 $\Delta m = 0.0$     Max. dur. = 135.9s

**Star:**    Source cat. DR3  
 $\alpha = 14^h 22^m 23.213^s$      $\delta = -05^\circ 04' 45.79''$   
 Vmag = 12.15    Bmag = 12.63  
 Sun : 131°    Moon : 77° , 94%



# 4 Vesta & UCAC4 425-060230

2025 jun 13 18<sup>h</sup>41.8<sup>m</sup> U.T.



18h15m00s – 19h10m00s; int. 5m