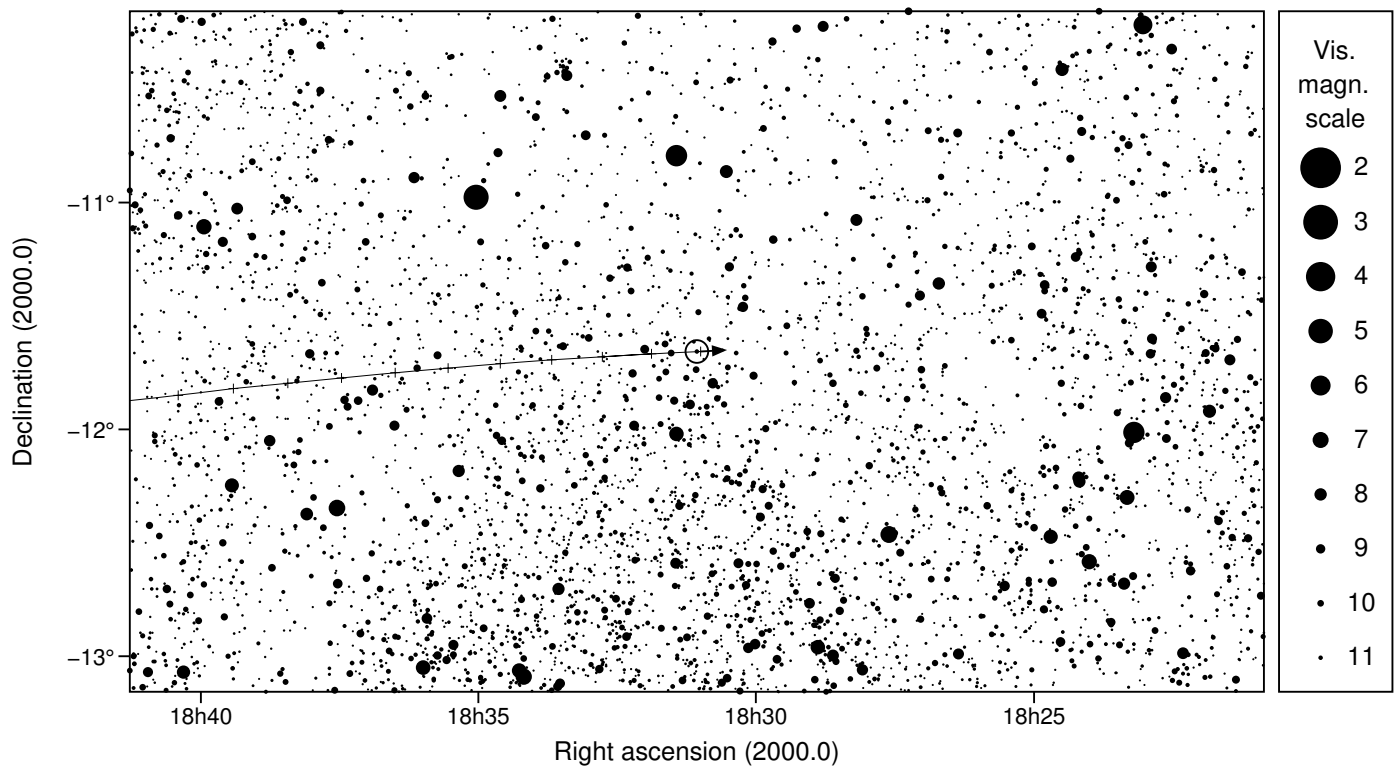
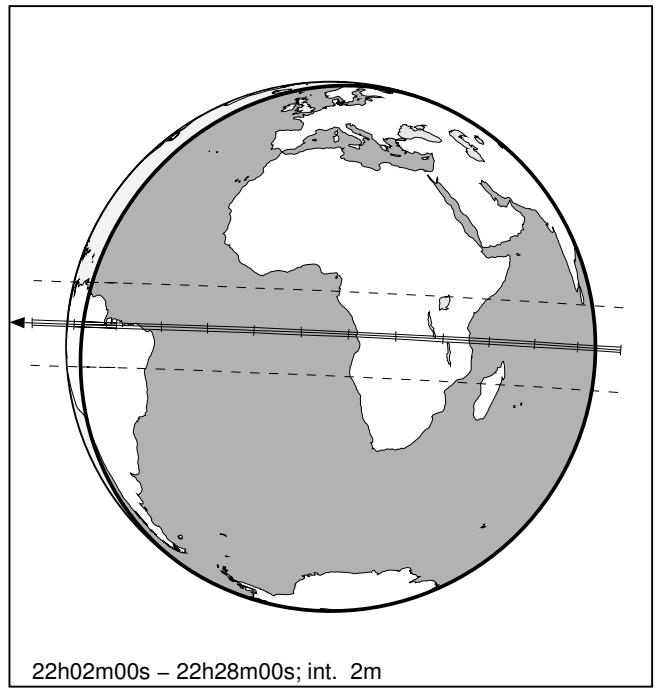
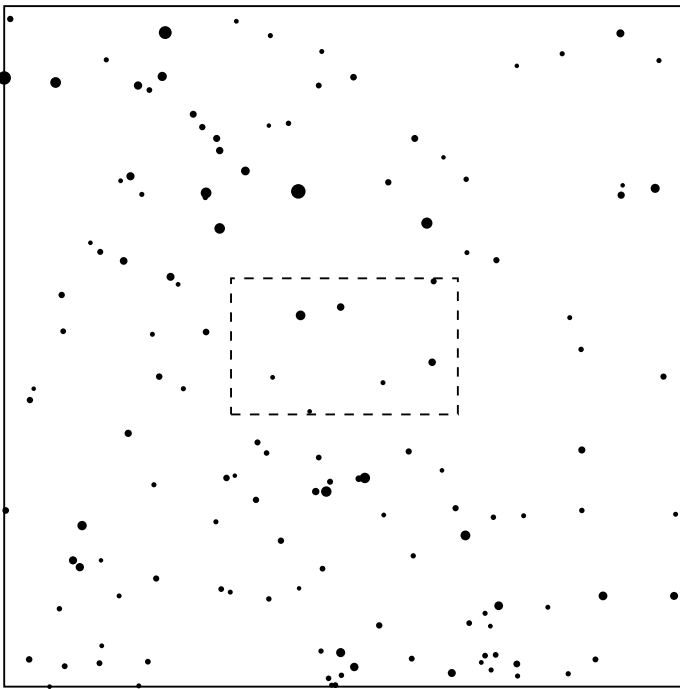


# 230 Athamantis & TYC 5699-02237-1

2025 jul 18 22<sup>h</sup>14.7<sup>m</sup> U.T.

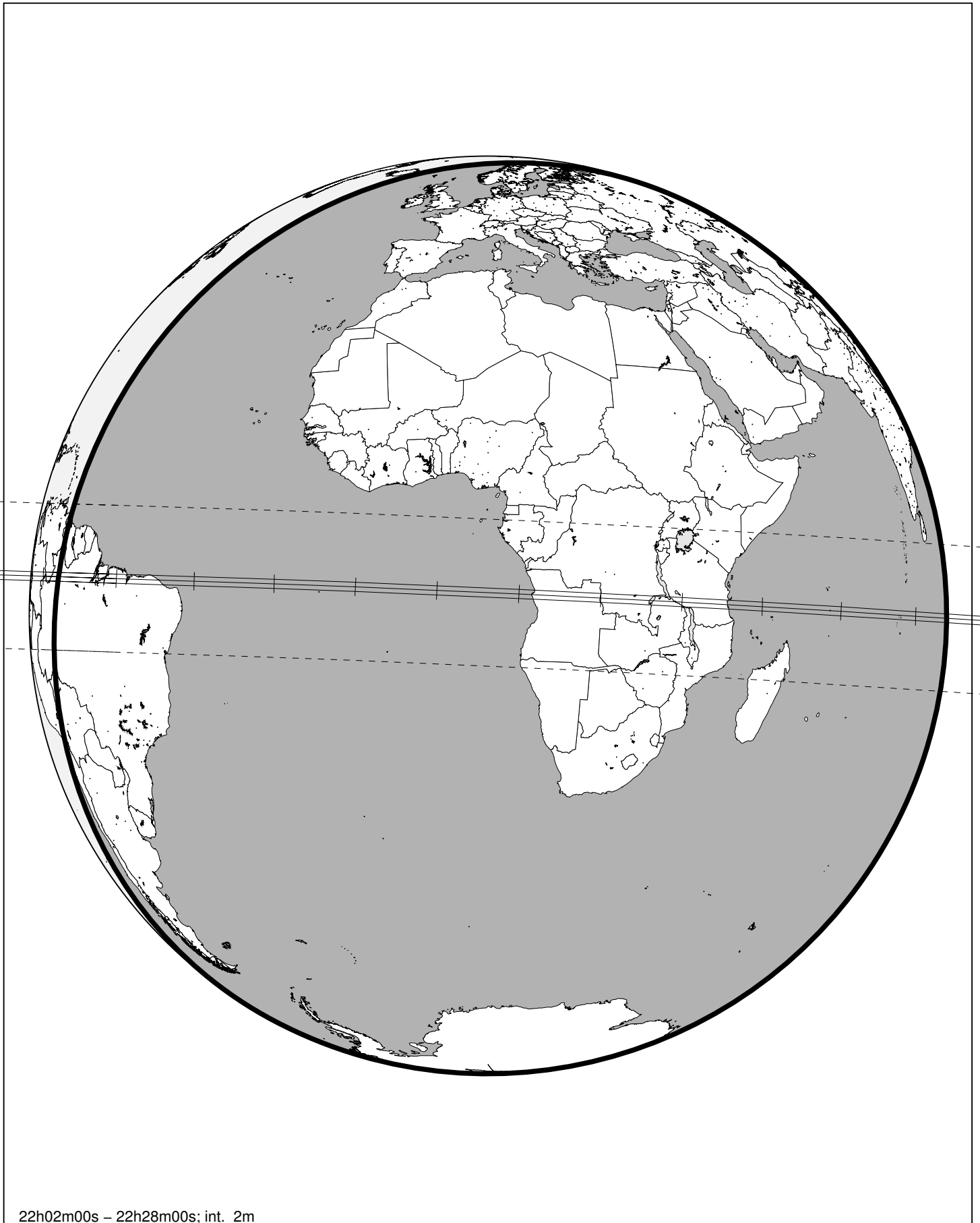
**Planet:**  $a = 2.38, e = 0.06$   
 V. mag. = 10.49    Diam. = 125.0 km = 0.12"  
 $\mu = 31.94"/h$      $\pi = 6.25''$     Ref. = EG2023  
 $\Delta m = 0.5$     Max. dur. = 13.8s

**Star:**    Source cat. DR3  
 $\alpha = 18^h31^m03.996^s$      $\delta = -11^\circ39'29.62''$   
 Vmag = 11.03    Bmag = 11.38  
 Sun : 158°    Moon : 119° , 40%



# 230 Athamantis & TYC 5699-02237-1

2025 jul 18 22<sup>h</sup>14.7<sup>m</sup> U.T.



22h02m00s – 22h28m00s; int. 2m