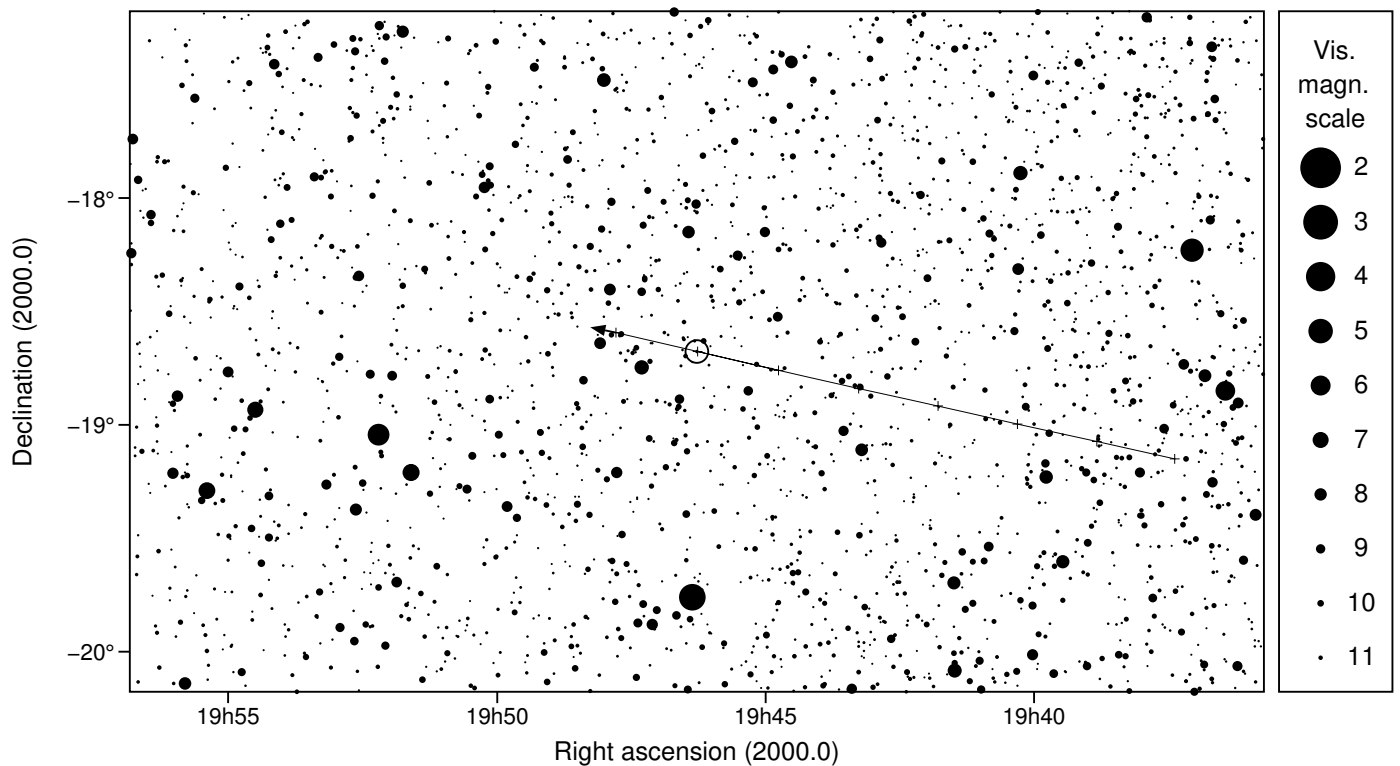
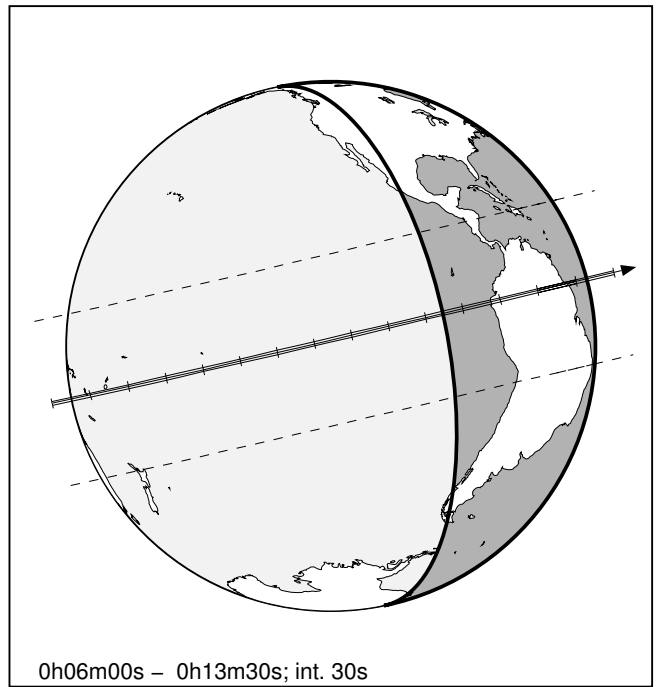
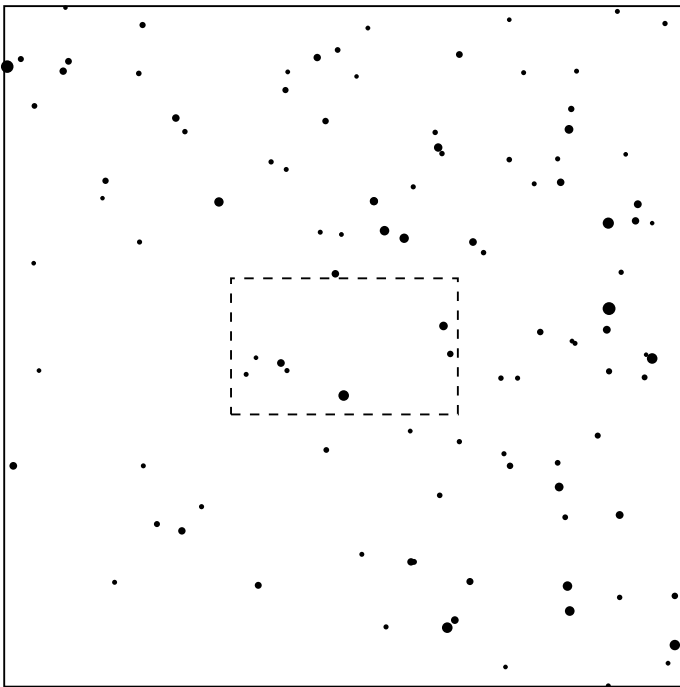


# 407 Arachne & UCAC4 357-188224

2026 nov 14 0<sup>h</sup> 9.7<sup>m</sup> U.T.

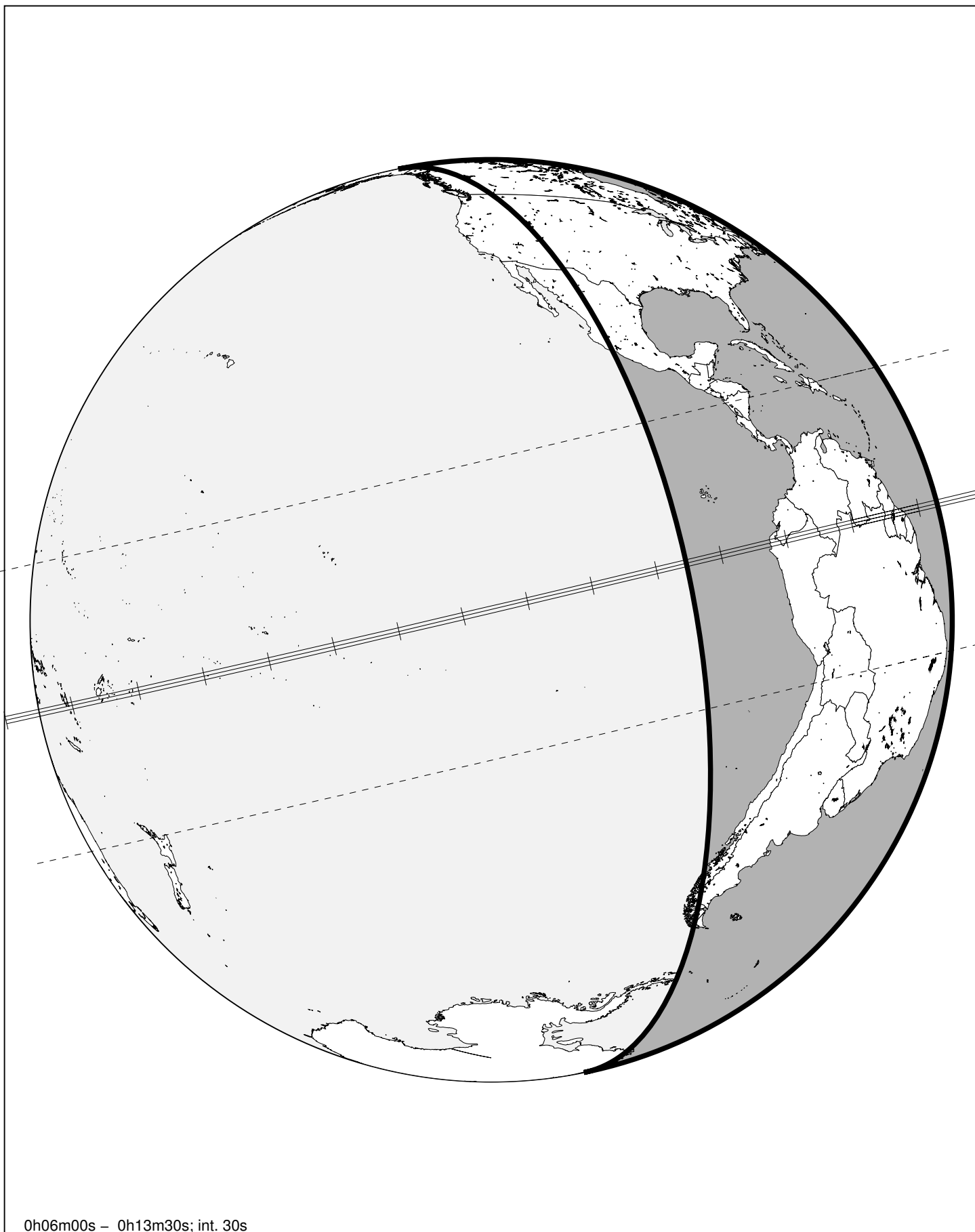
**Planet:**  $a = 2.62, e = 0.07$   
 V. mag. = 14.14    Diam. = 97.0 km = 0.05"  
 $\mu = 54.96''/h$      $\pi = 3.14''$     Ref. = EG2024  
 $\Delta m = 2.7$     Max. dur. = 3.1s

**Star:**    Source cat. DR3  
 $\alpha = 19^h 46^m 16.763^s$      $\delta = -18^\circ 40' 41.34''$   
 Vmag = 11.54    Bmag = 12.14  
 Sun : 63°    Moon : 13° , 19%



# 407 Arachne & UCAC4 357-188224

2026 nov 14 0<sup>h</sup> 9.7<sup>m</sup> U.T.



0h06m00s – 0h13m30s; int. 30s