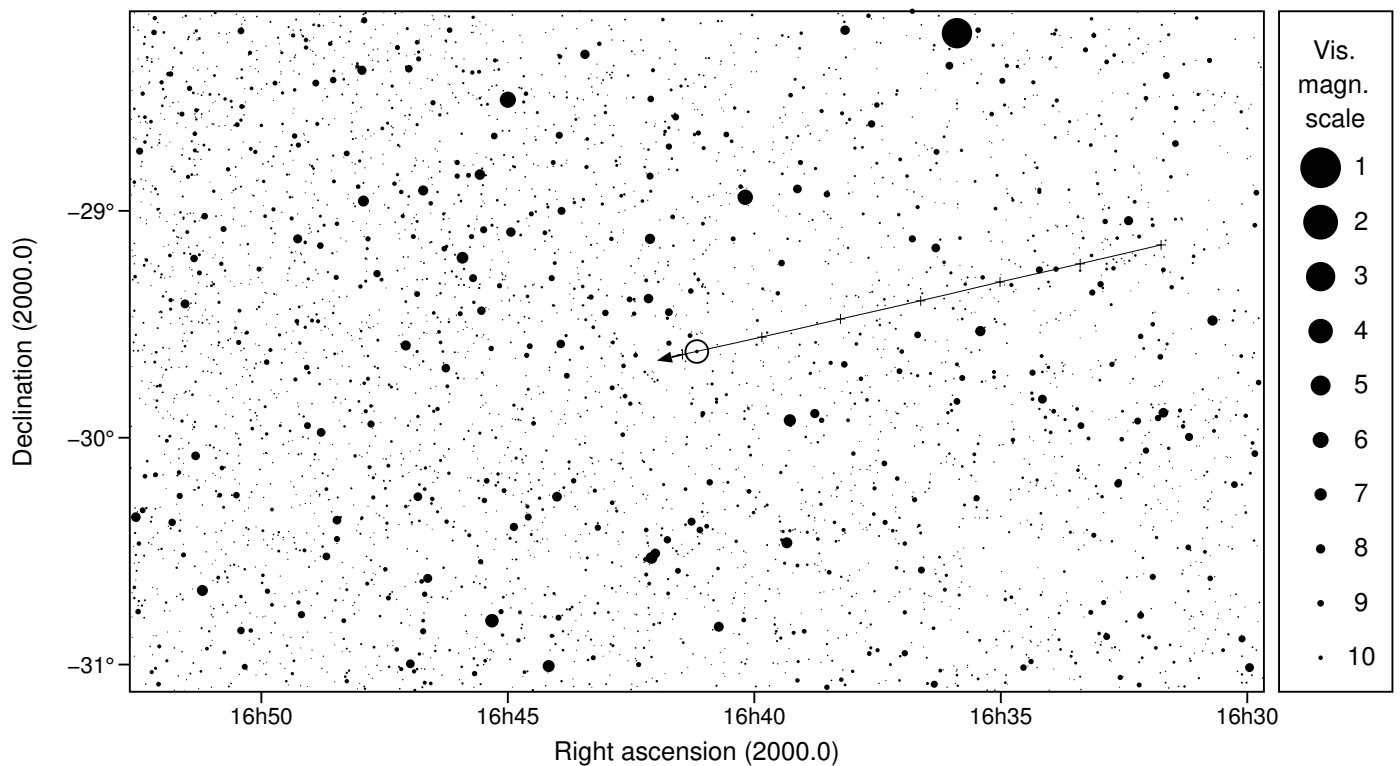
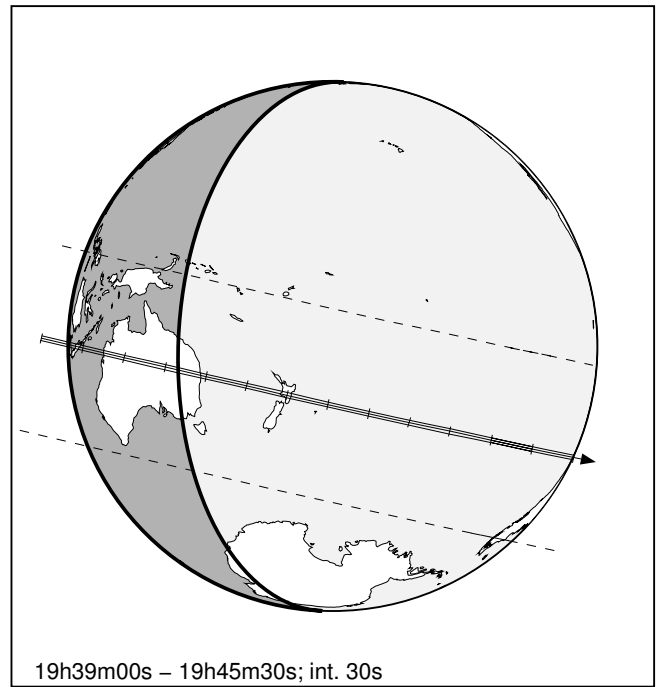
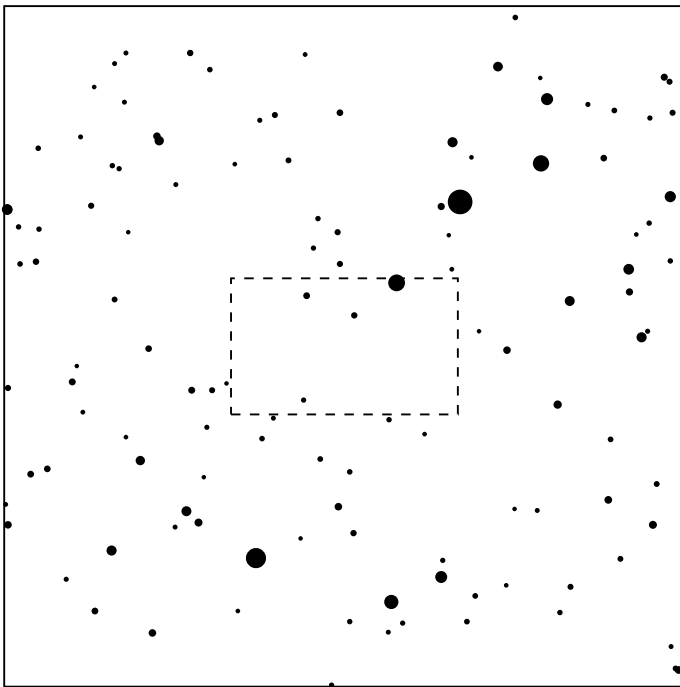


# 78 Diana & TYC 6808-00542-1

2025 jan 26 19<sup>h</sup>42.4<sup>m</sup> U.T.

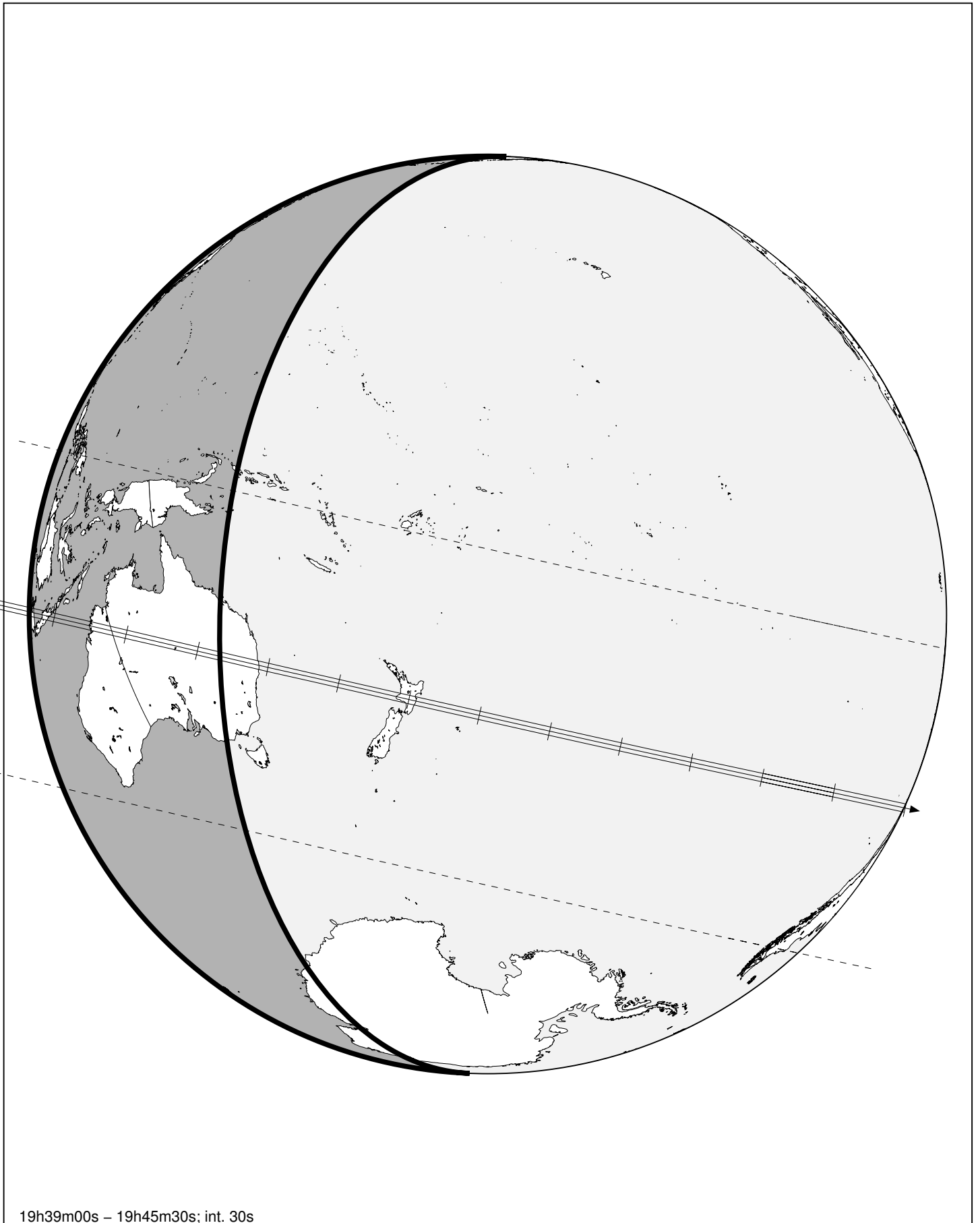
**Planet:**  $a = 2.62, e = 0.20$   
 V. mag. = 13.73    Diam. = 116.0 km = 0.05"  
 $\mu = 53.31''/h$      $\pi = 2.80''$     Ref. = EG2023  
 $\Delta m = 3.3$     Max. dur. = 3.4s

**Star:**    Source cat. DR3  
 $\alpha = 16^h41^m09.904^s$      $\delta = -29^\circ37'14.05''$   
 Vmag = 10.52    Bmag = 11.48  
 Sun : 54°    Moon : 20° , 9%



# 78 Diana & TYC 6808-00542-1

2025 jan 26 19<sup>h</sup>42.4<sup>m</sup> U.T.



19h39m00s – 19h45m30s; int. 30s