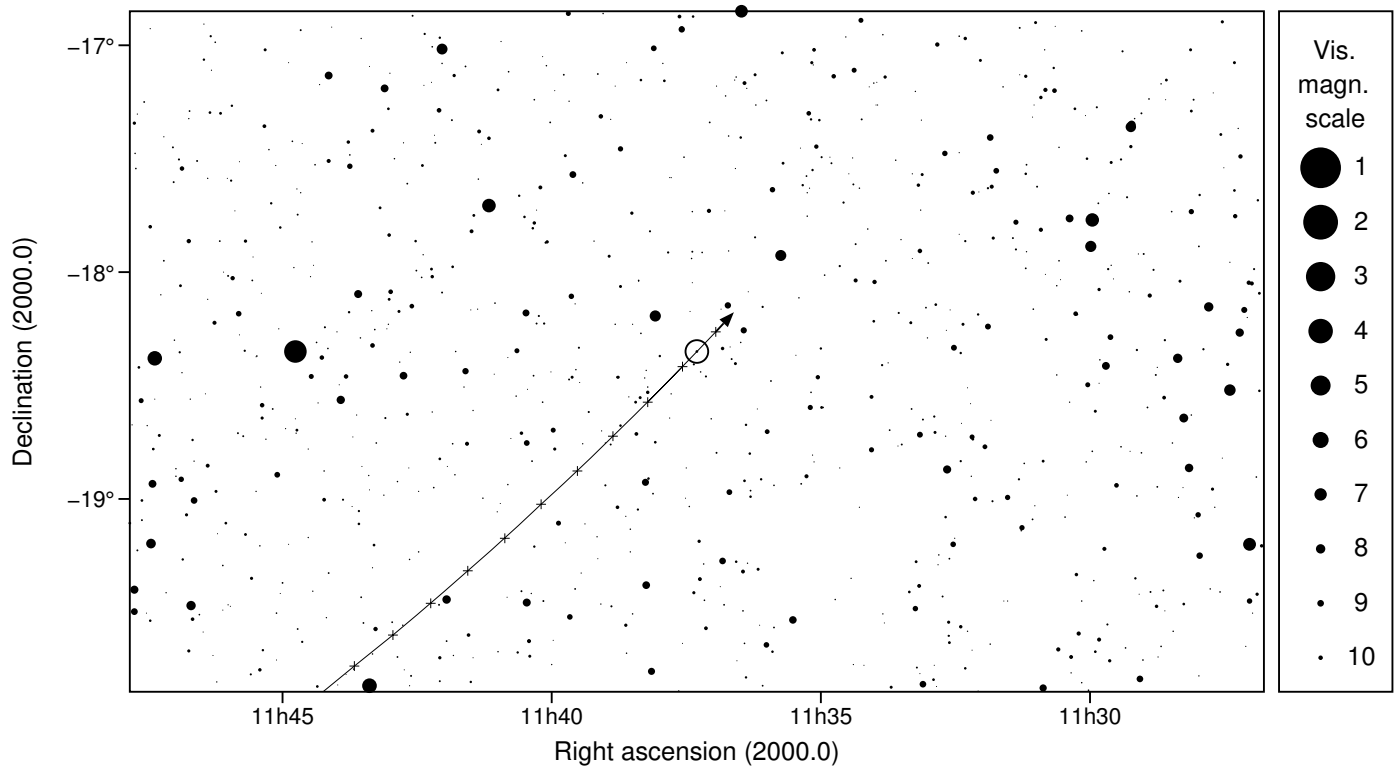
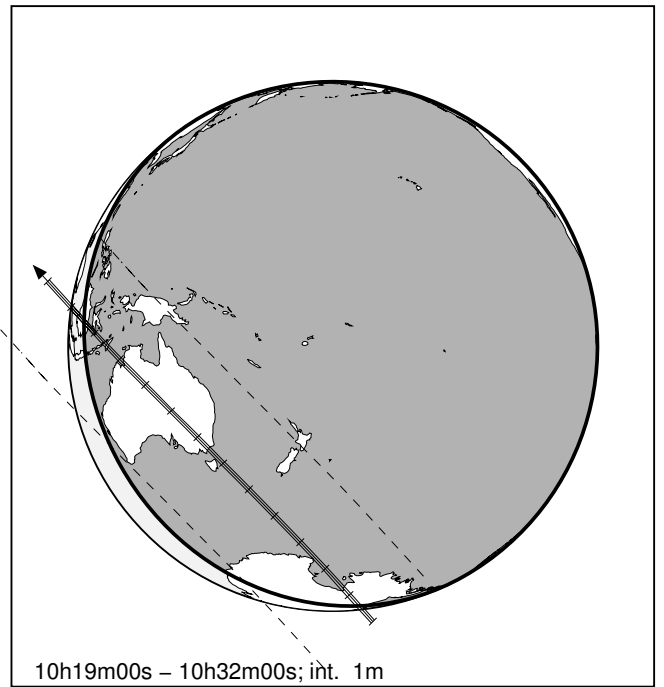
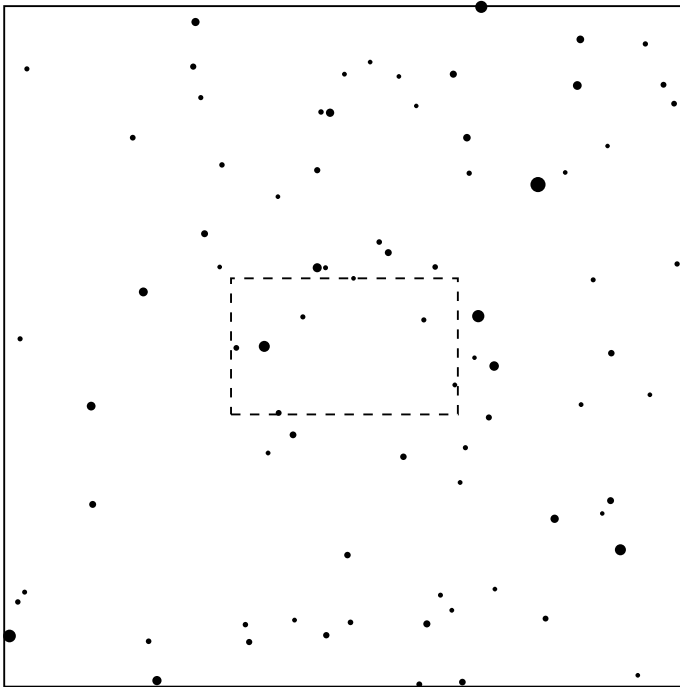


# 849 Ara & TYC 6089-00738-1

2025 apr 5 10<sup>h</sup>25.2<sup>m</sup> U.T.

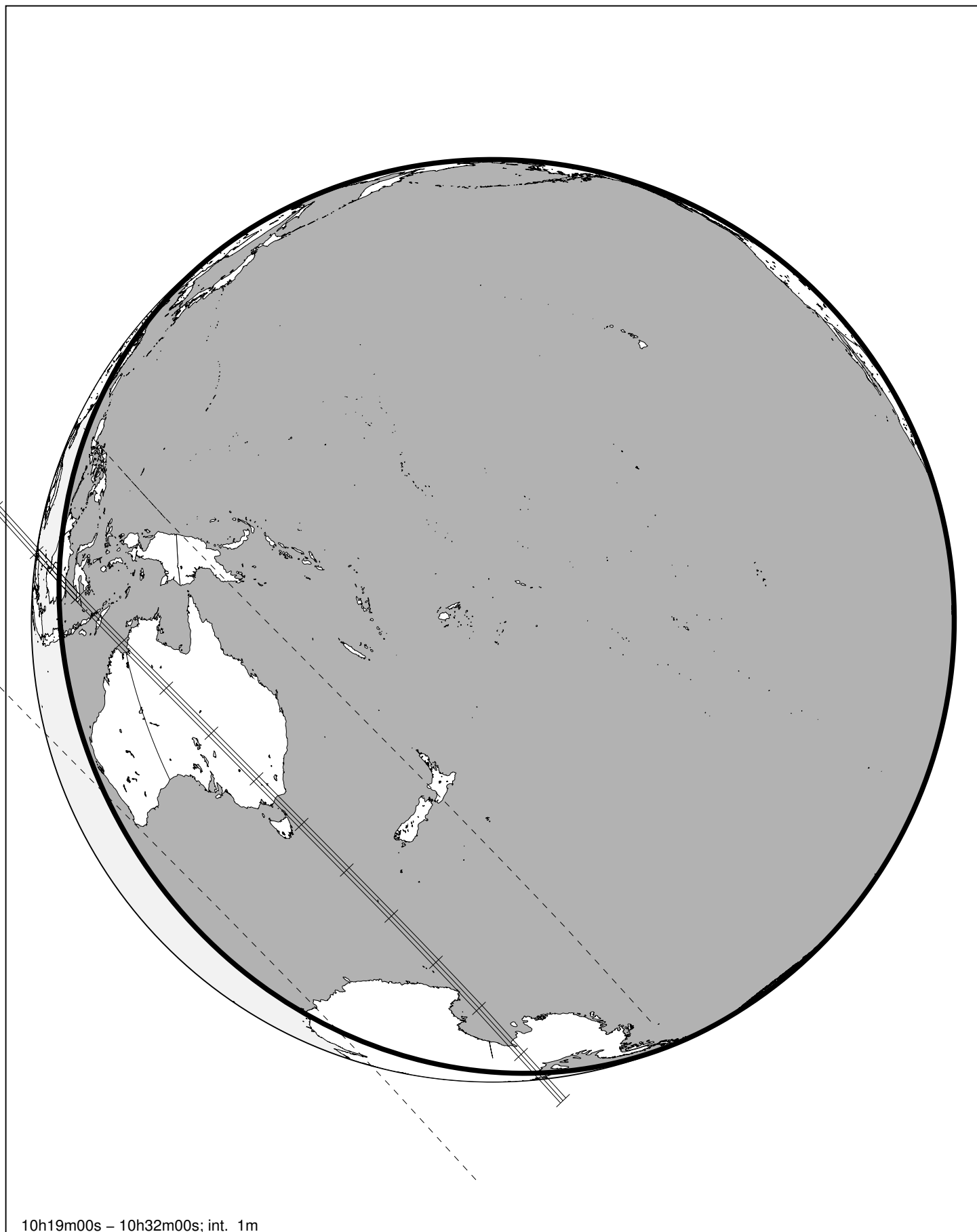
**Planet:**  $a = 3.17, e = 0.19$   
 V. mag. = 12.90 Diam. = 100.0 km = 0.06"  
 $\mu = 32.30''/h$   $\pi = 3.91''$  Ref. = EG2023  
 $\Delta m = 2.1$  Max. dur. = 6.8s

**Star:** Source cat. DR3  
 $\alpha = 11^h 37^m 18.248^s$   $\delta = -18^\circ 20' 58.70''$   
 Vmag = 11.00 Bmag = 11.38  
 Sun : 156° Moon : 75° , 54%



# 849 Ara & TYC 6089-00738-1

2025 apr 5 10<sup>h</sup>25.2<sup>m</sup> U.T.



10h19m00s – 10h32m00s; int. 1m