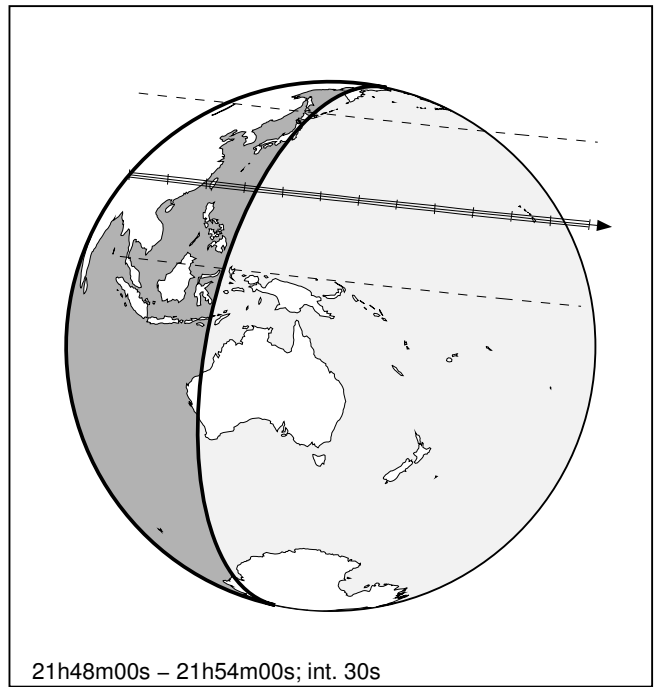
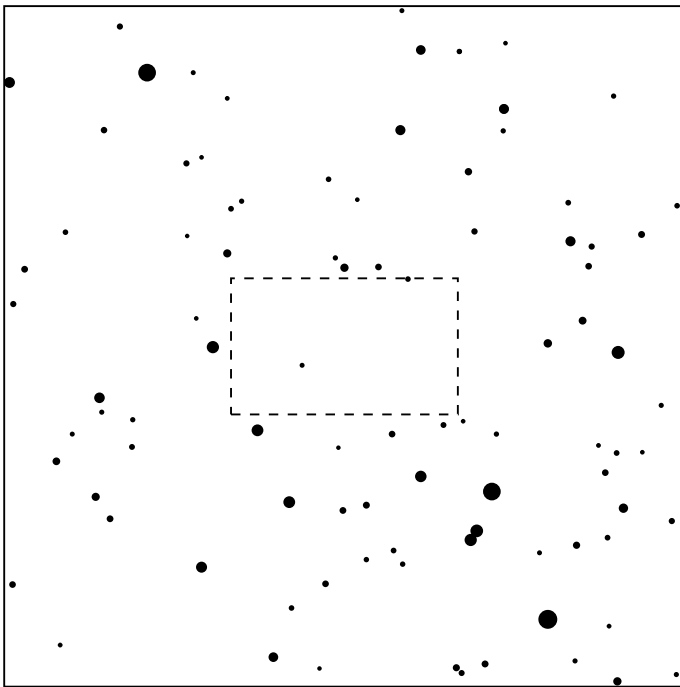


# 5 Astraea & UCAC4 367-072912

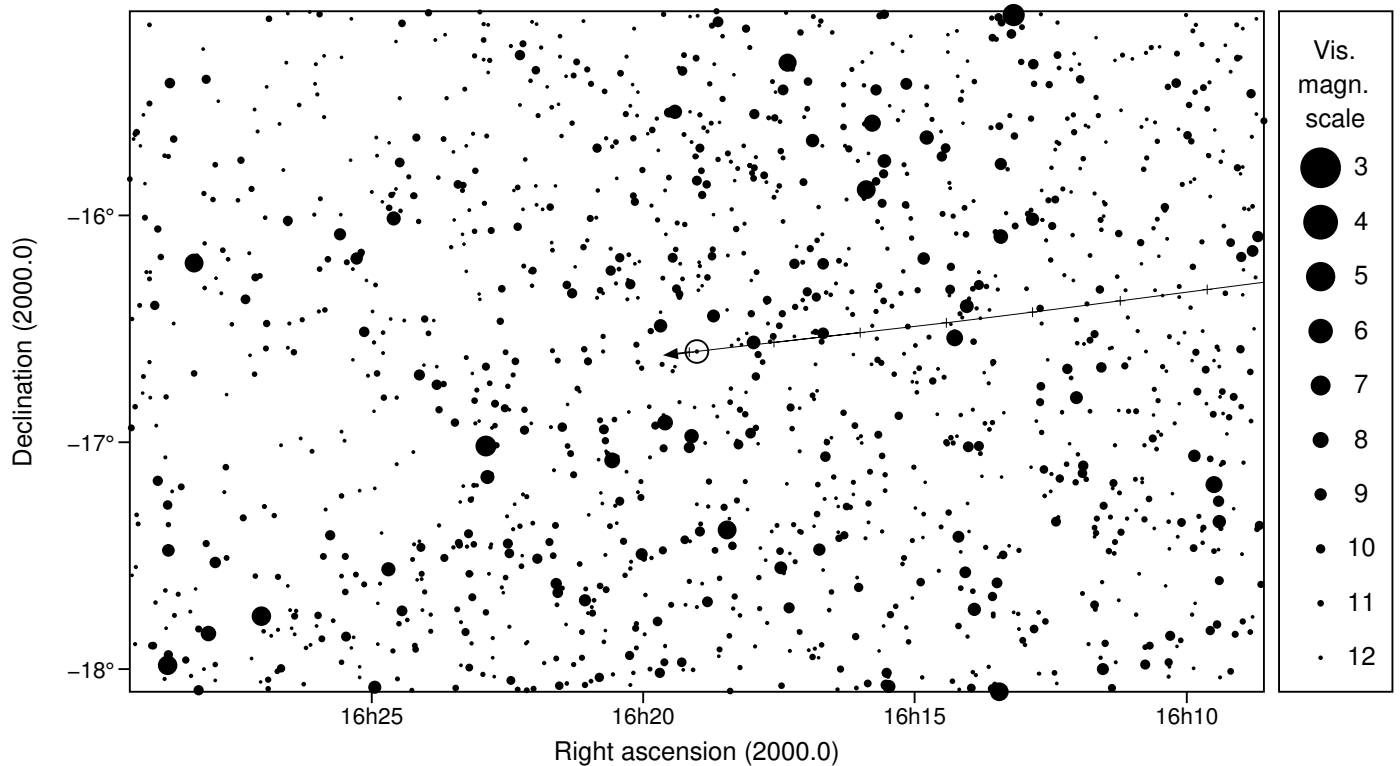
2025 jan 27 21<sup>h</sup>50.8<sup>m</sup> U.T.

**Planet:**  $a = 2.57, e = 0.19$   
 V. mag. = 12.00 Diam. = 125.0 km = 0.06"  
 $\mu = 56.46''/h$   $\pi = 3.21''$  Ref. = EG2023  
 $\Delta m = 0.7$  Max. dur. = 4.0s

**Star:** Source cat. DR3  
 $\alpha = 16^h 19^m 00.785^s$   $\delta = -16^\circ 36' 04.38''$   
 Vmag = 12.09 Bmag = 12.51  
 Sun : 62° Moon : 43° , 3%

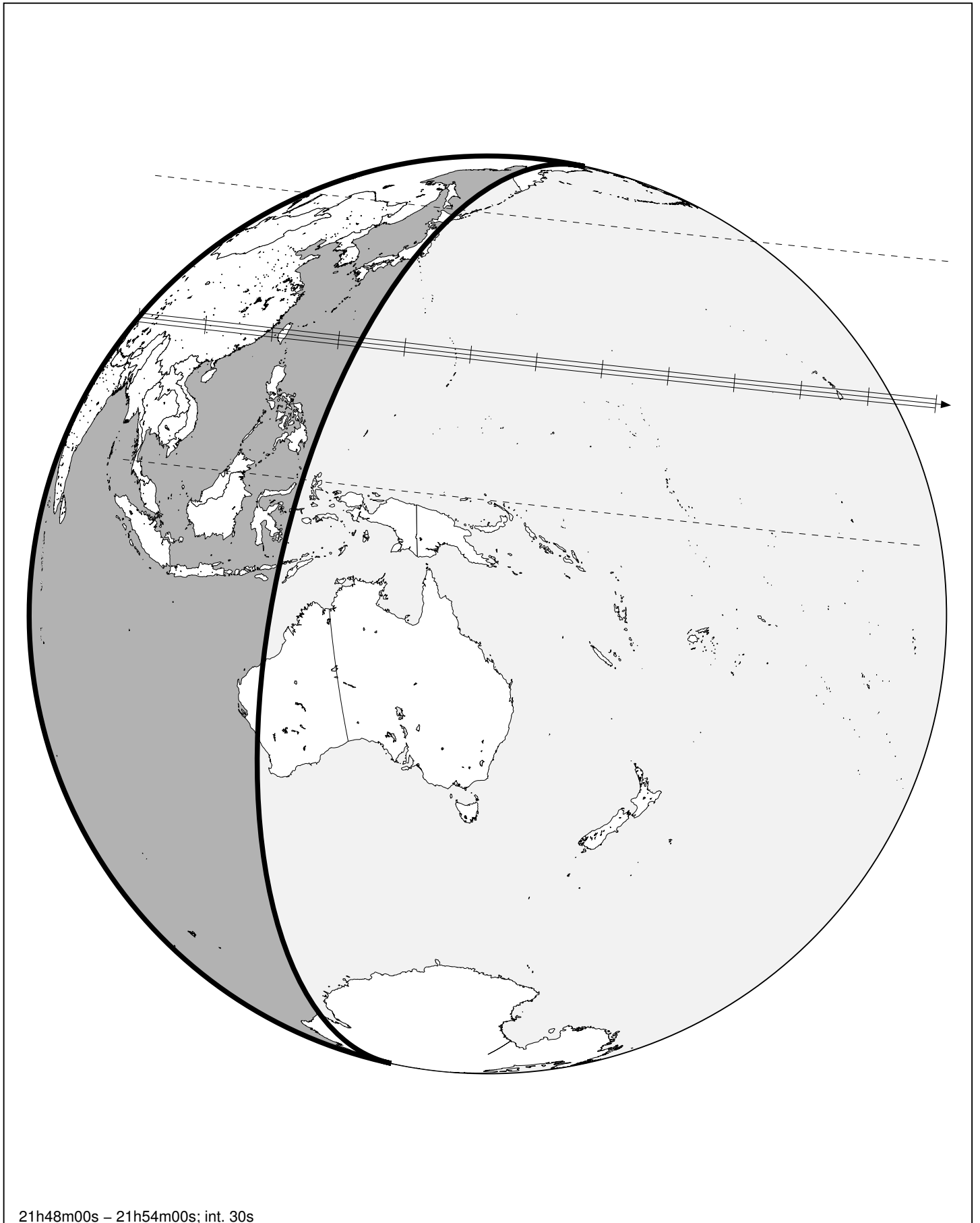


21h48m00s – 21h54m00s; int. 30s



# 5 Astraea & UCAC4 367-072912

2025 jan 27 21<sup>h</sup>50.8<sup>m</sup> U.T.



21h48m00s – 21h54m00s; int. 30s