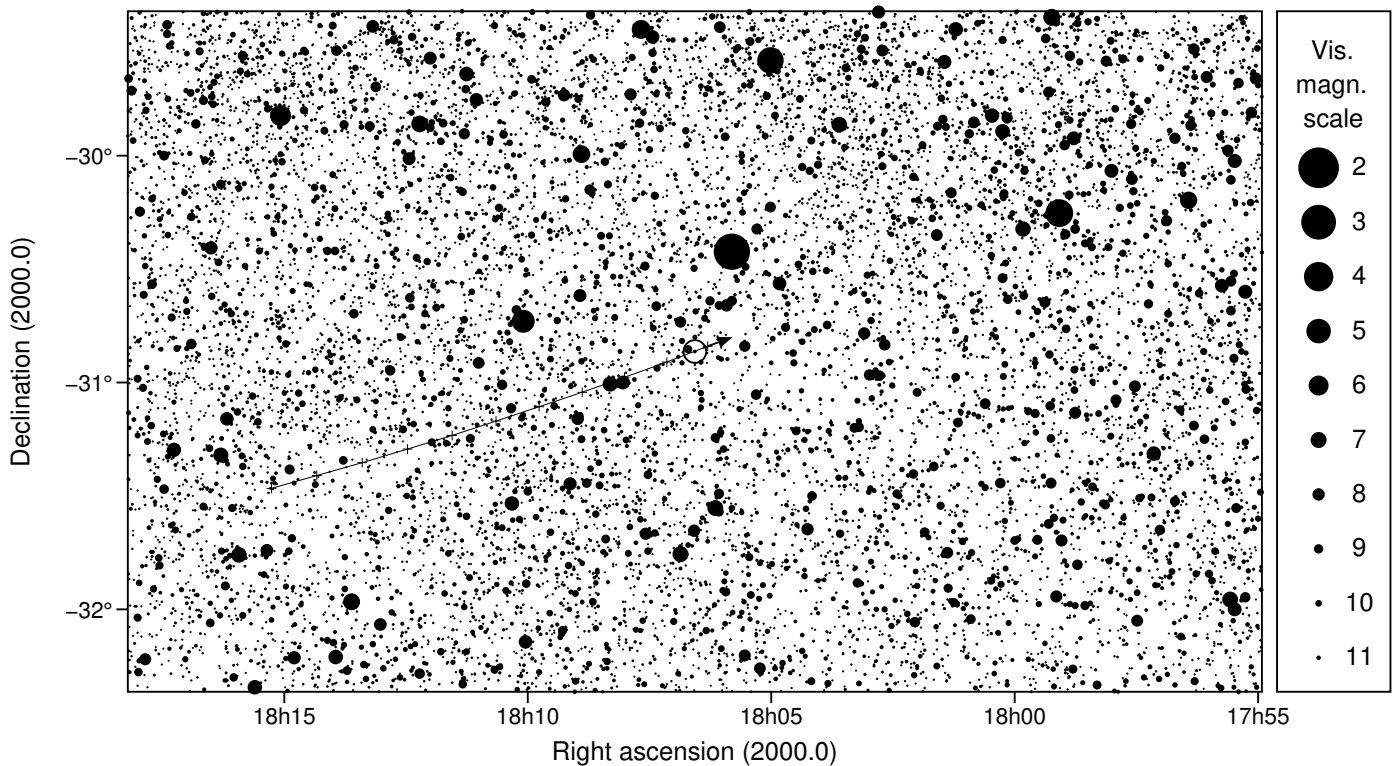
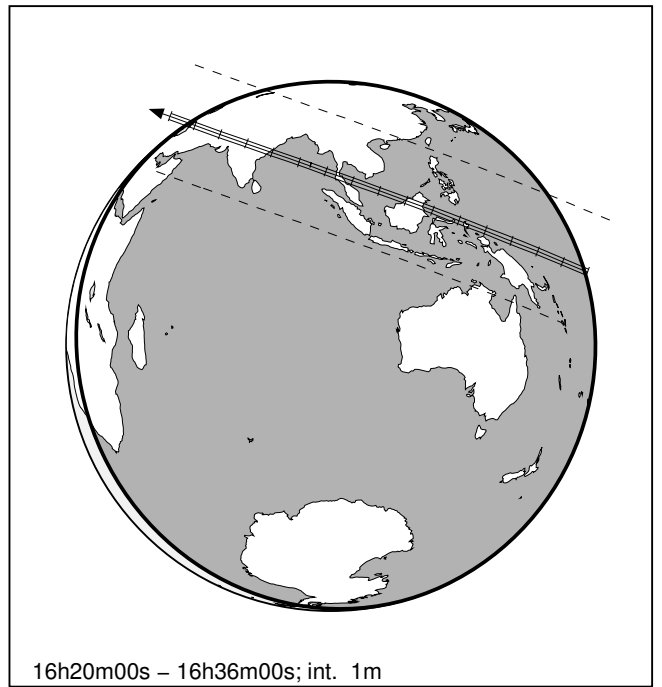
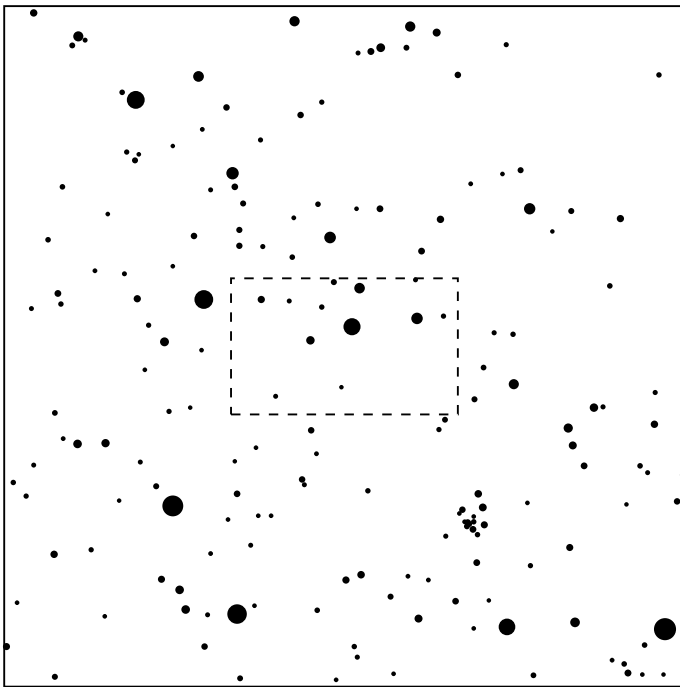


# 165 Loreley & UCAC4 296-153888

2025 jul 9 16<sup>h</sup>27.7<sup>m</sup> U.T.

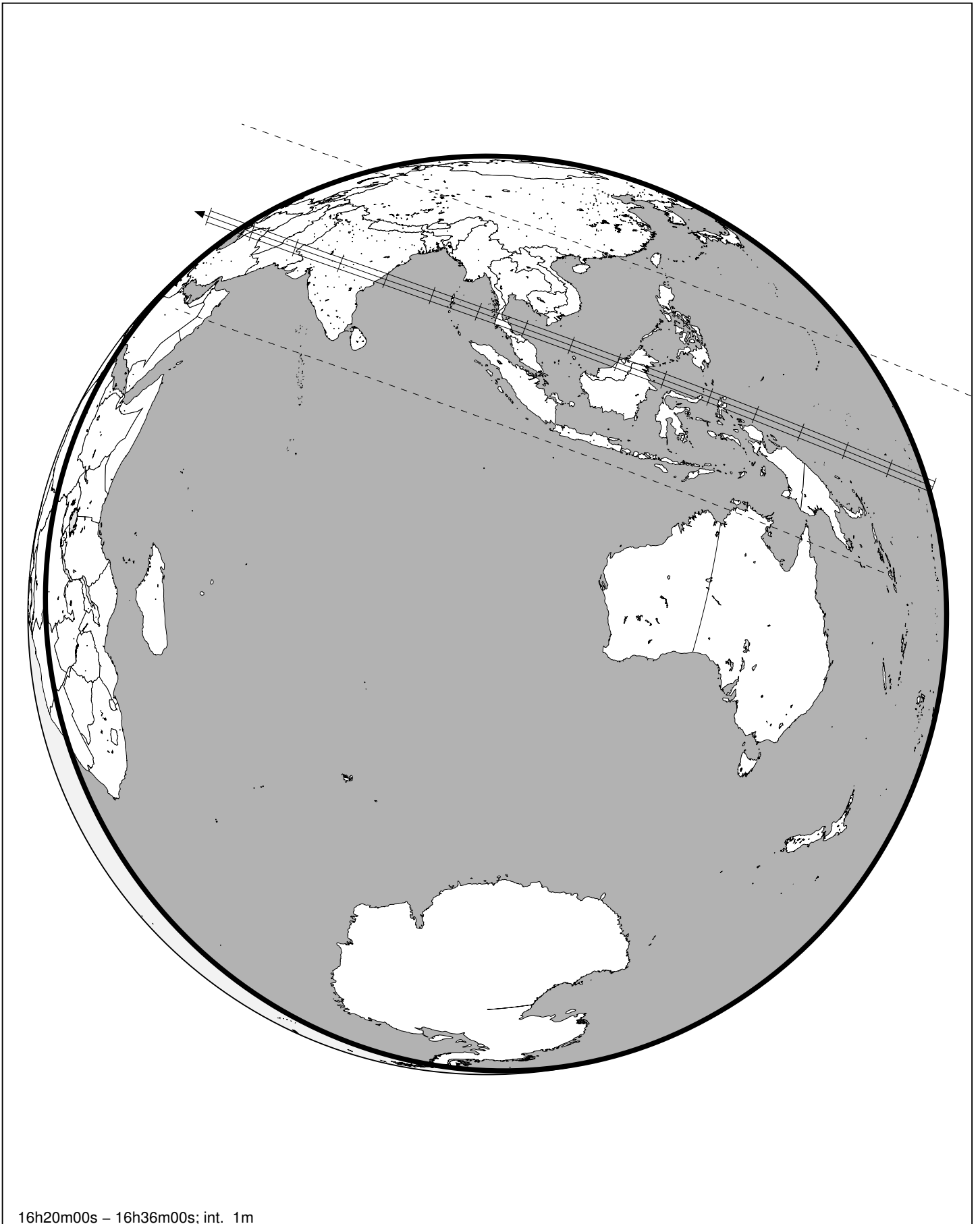
**Planet:**  $a = 3.13, e = 0.08$   
 V. mag. = 11.79 Diam. = 160.0 km = 0.12"  
 $\mu = 28.95''/h$   $\pi = 4.67''$  Ref. = EG2023  
 $\Delta m = 1.0$  Max. dur. = 14.6s

**Star:** Source cat. DR3  
 $\alpha = 18^h06^m34.315^s$   $\delta = -30^\circ51'47.39''$   
 Vmag = 11.41 Bmag = 12.48  
 Sun : 162° Moon : 3°, 98%



# 165 Loreley & UCAC4 296-153888

2025 jul 9 16<sup>h</sup>27.7<sup>m</sup> U.T.



16h20m00s – 16h36m00s; int. 1m