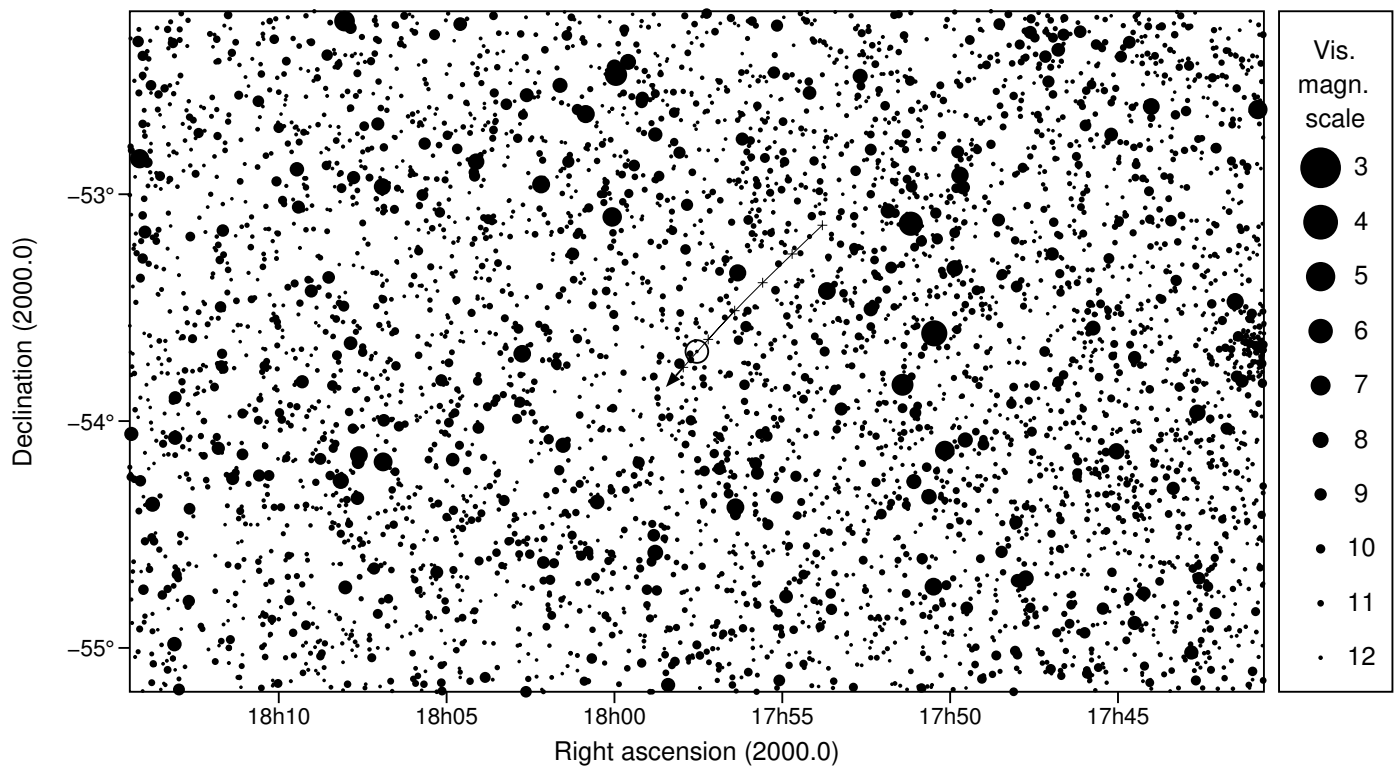
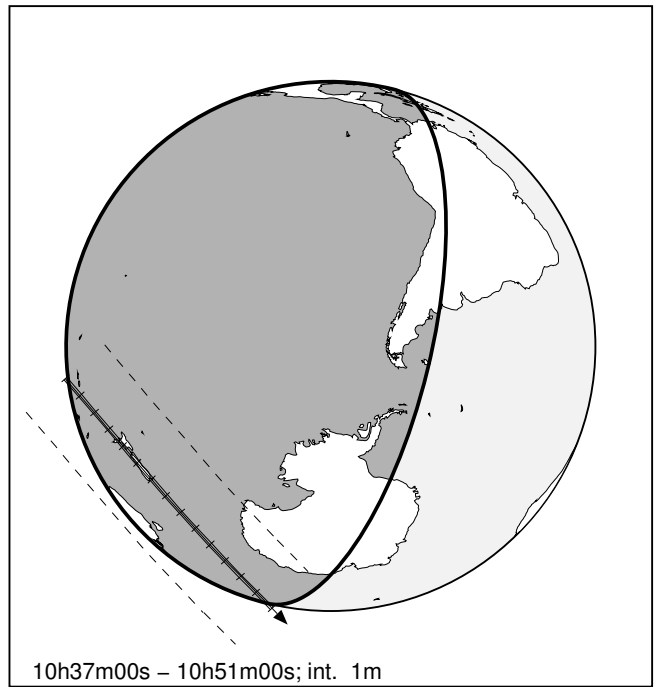
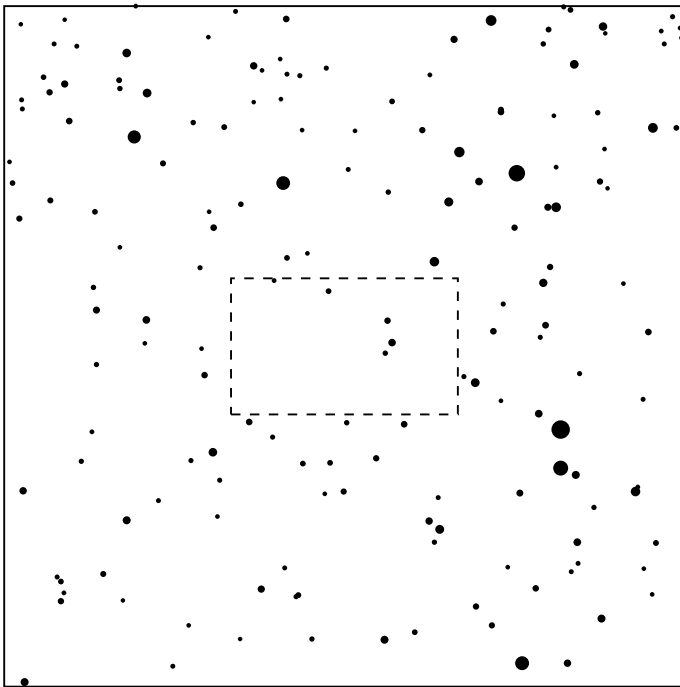


# 71 Niobe & UCAC5 182-189659

2025 apr 15 10<sup>h</sup>44.0<sup>m</sup> U.T.

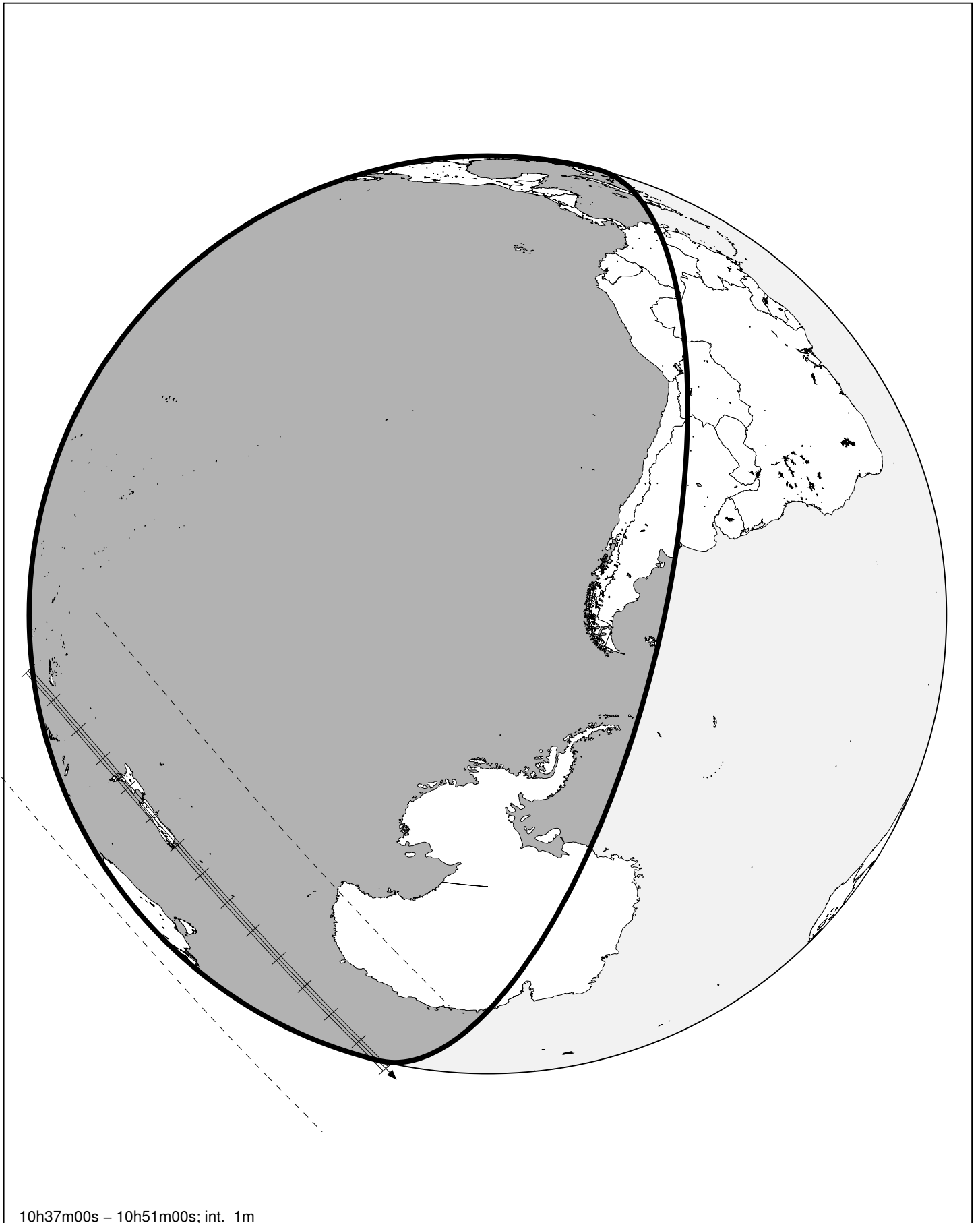
**Planet:**  $a = 2.76$ ,  $e = 0.17$   
 V. mag. = 11.08    Diam. = 87.3 km = 0.07"  
 $\mu = 24.83''/h$      $\pi = 5.13''$     Ref. = EG2023  
 $\Delta m = 0.3$     Max. dur. = 10.2s

**Star:** Source cat. UCAC5  
 $\alpha = 17^h57^m32.735^s$      $\delta = -53^\circ41'34.67''$   
 Vmag = 12.50    Bmag = 13.07  
 Sun : 112°    Moon : 44° , 95%



# 71 Niobe & UCAC5 182-189659

2025 apr 15 10<sup>h</sup>44.0<sup>m</sup> U.T.



10h37m00s - 10h51m00s; int. 1m