

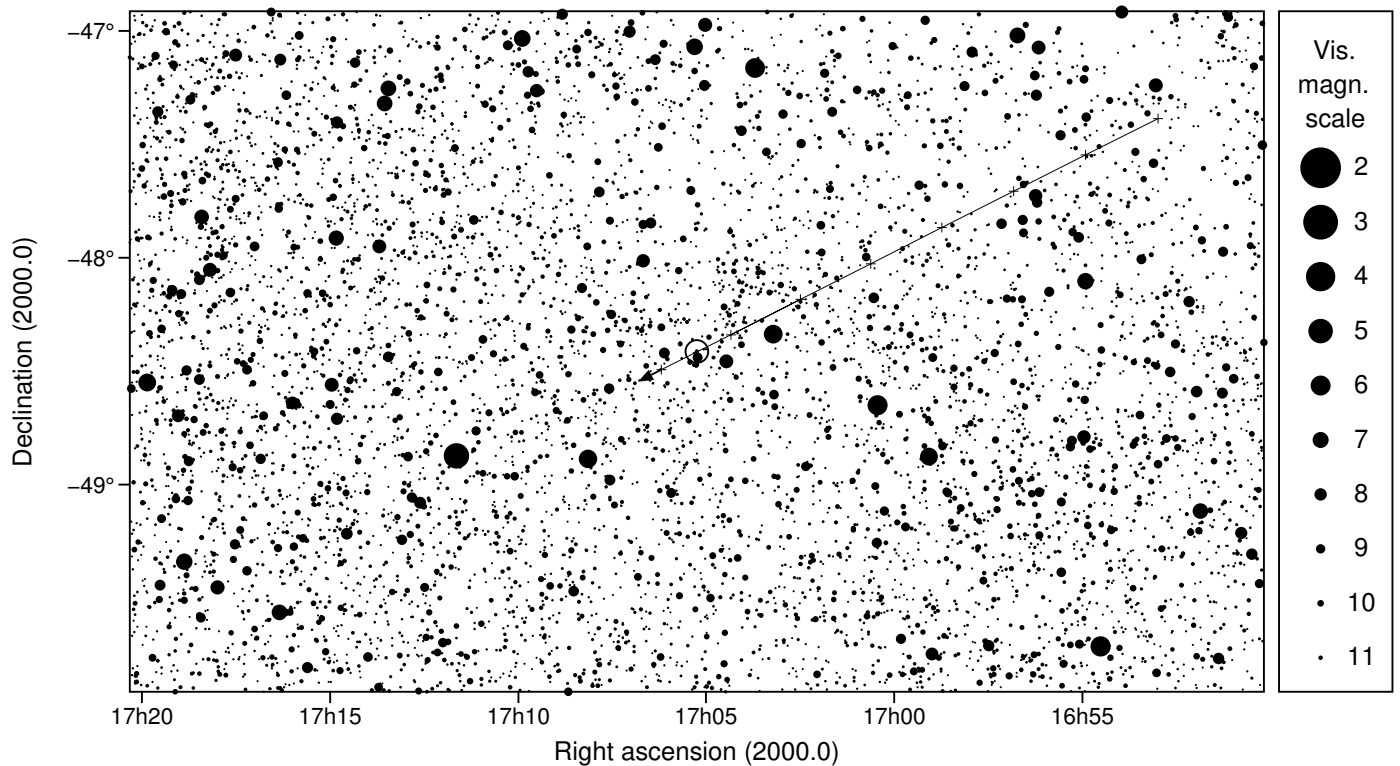
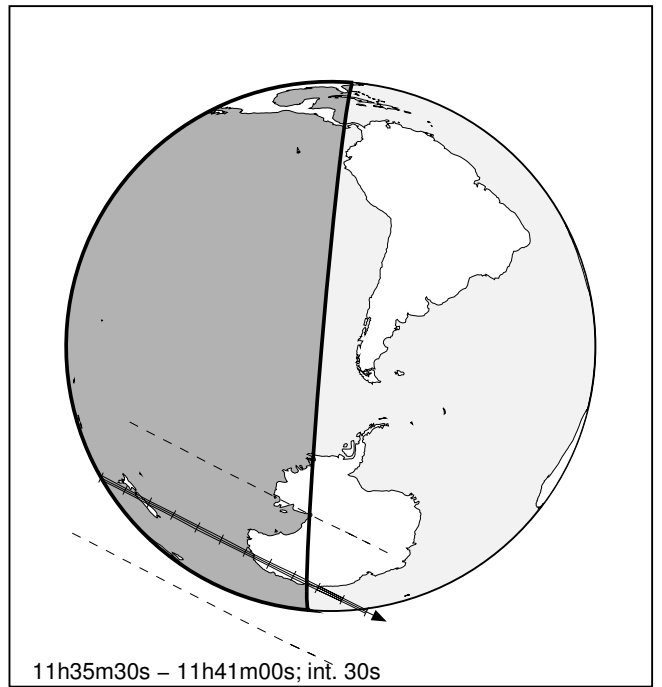
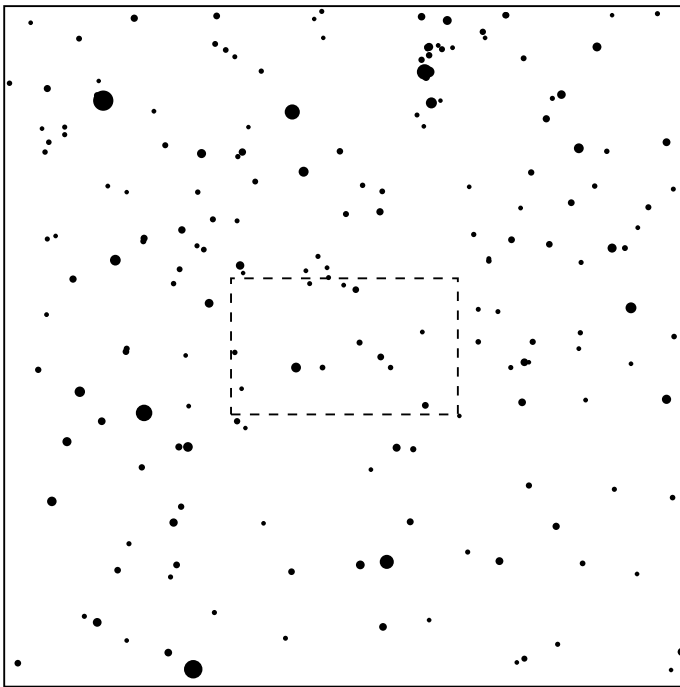
# 71 Niobe & TYC 8332-03058-1

2025 mar 8 11<sup>h</sup>38.2<sup>m</sup> U.T.

**Planet:**  $a = 2.76$ ,  $e = 0.17$   
 V. mag. = 11.53    Diam. = 87.3 km = 0.06"  
 $\mu = 51.35''/h$      $\pi = 4.23''$     Ref. = EG2023

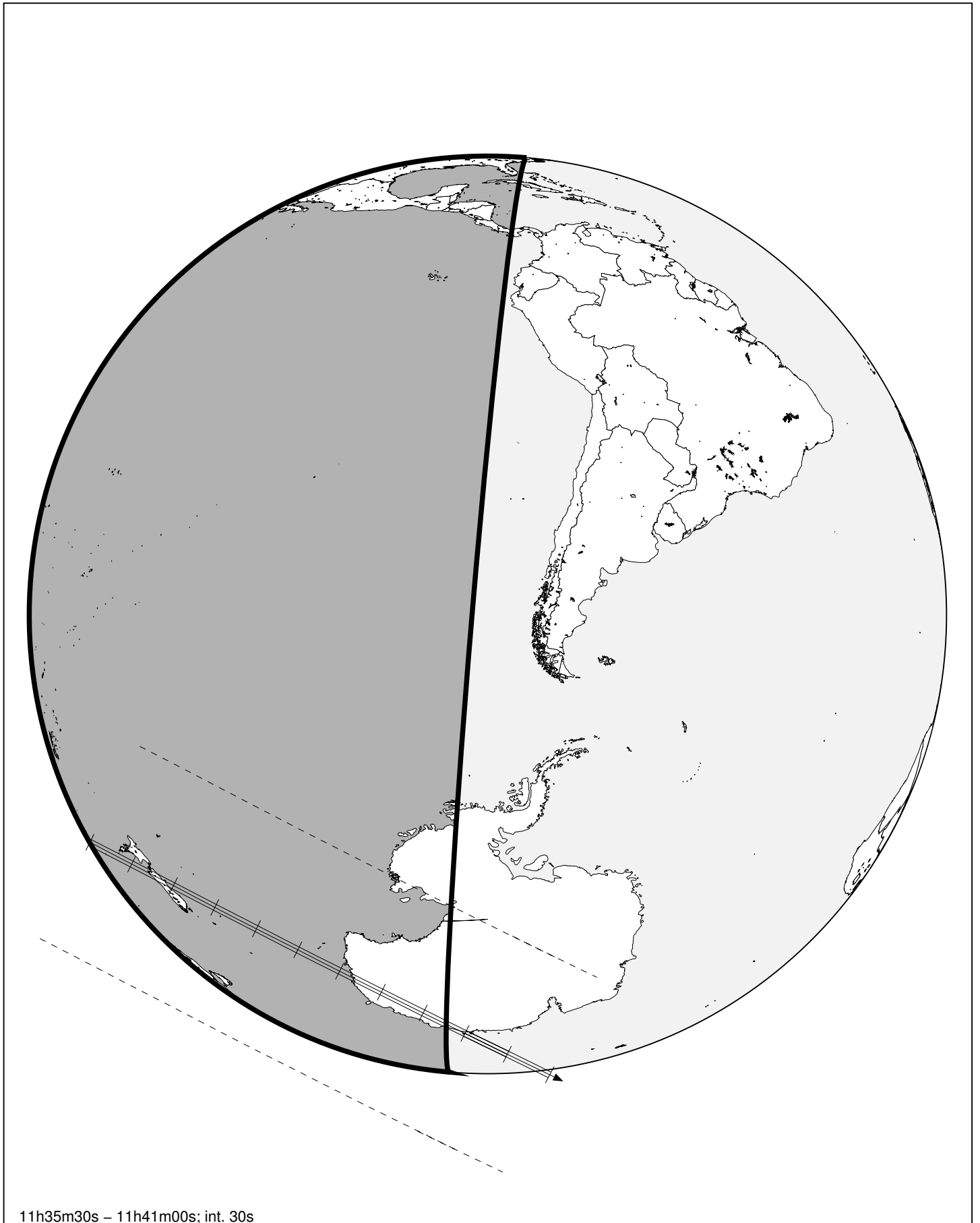
**Star:**    Source cat. DR3  
 $\alpha = 17^h05^m14.988^s$      $\delta = -48^\circ24'43.54''$   
 Vmag = 11.09    Bmag = 11.66

$\Delta m = 1.0$     Max. dur. = 4.1s    Sun : 88°    Moon : 152° , 69%



# 71 Niobe & TYC 8332-03058-1

2025 mar 8 11<sup>h</sup>38.2<sup>m</sup> U.T.



11h35m30s – 11h41m00s; int. 30s