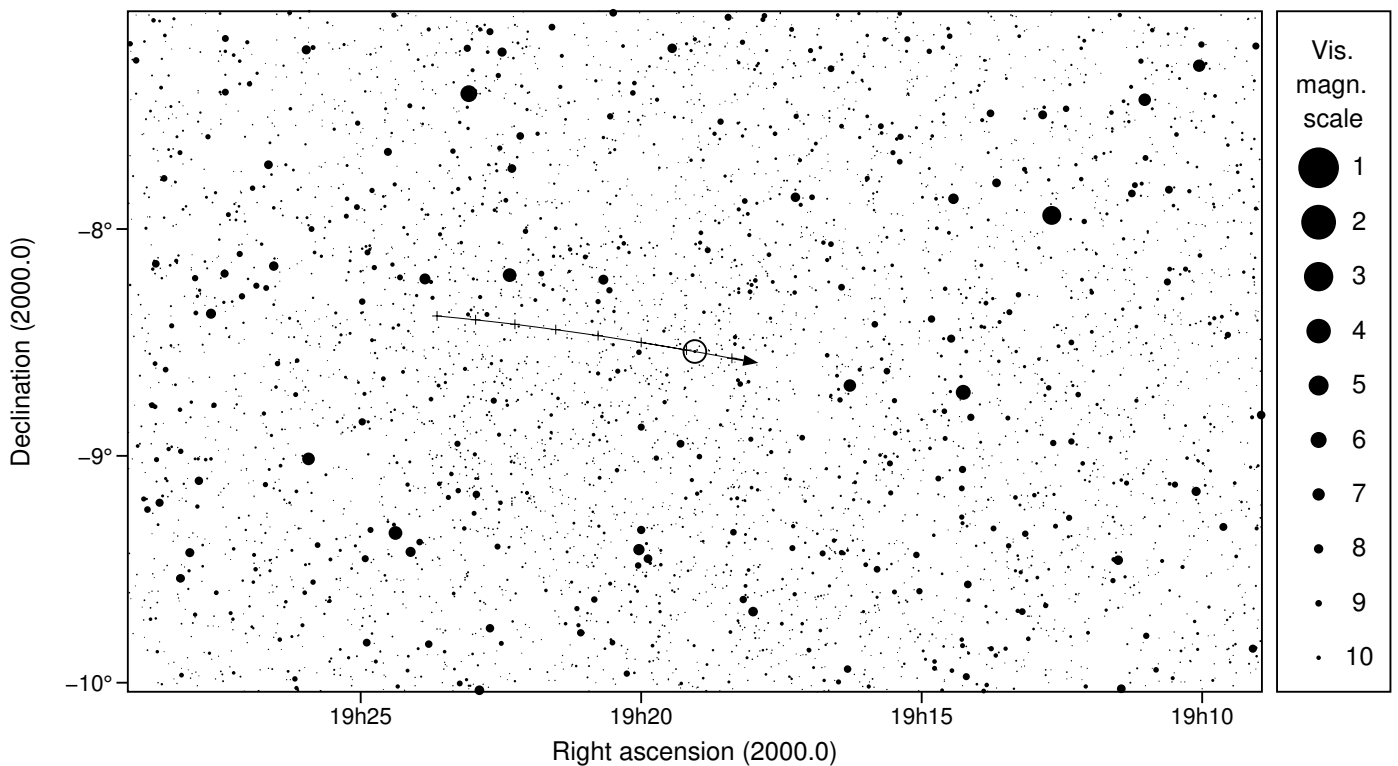
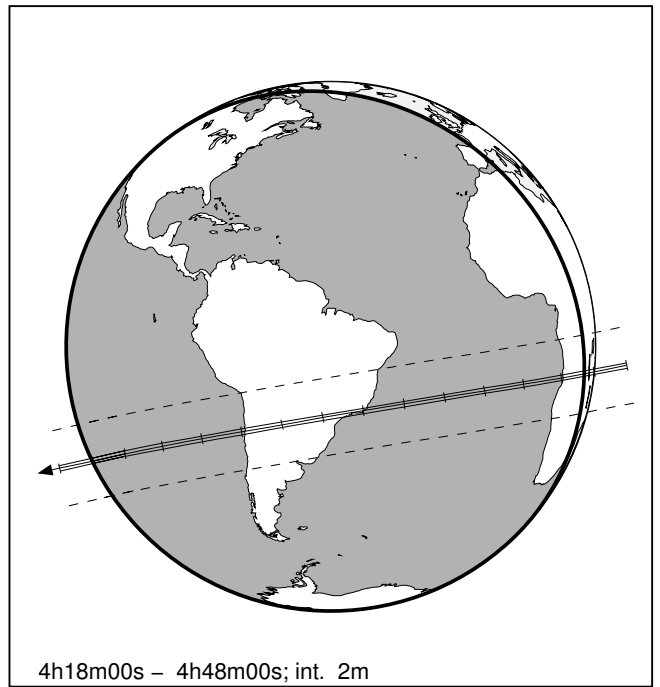
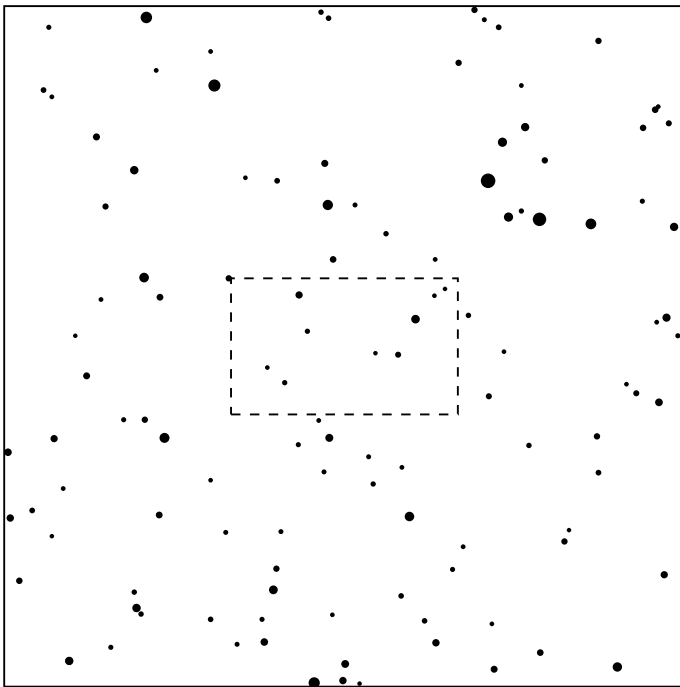


# 18 Melpomene & TYC 5709-01592-1

2026 jun 23 4<sup>h</sup>33.0<sup>m</sup> U.T.

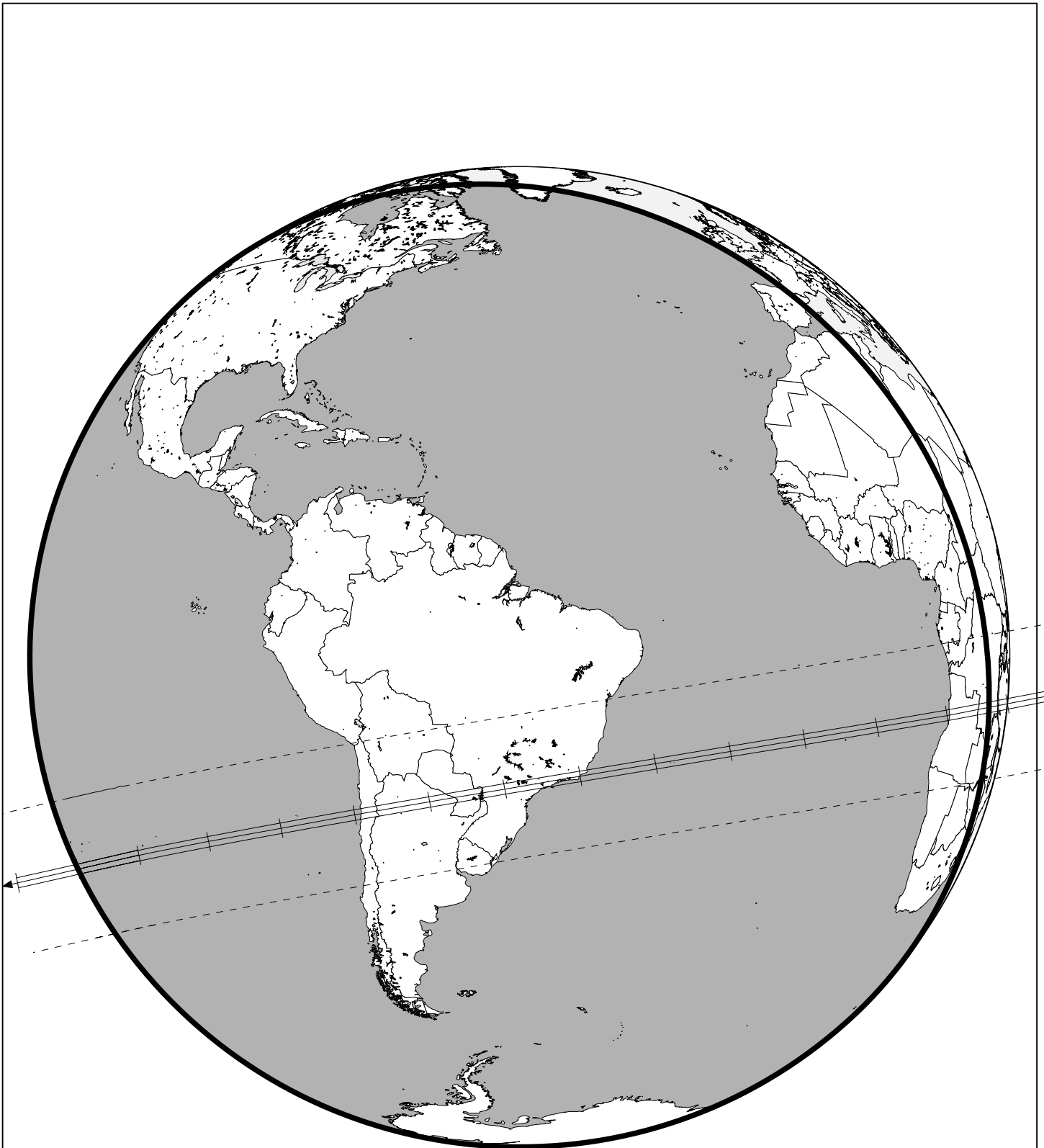
**Planet:**  $a = 2.30, e = 0.22$   
 V. mag. = 9.37 Diam. = 135.0 km = 0.15"  
 $\mu = 30.65''/h$   $\pi = 6.89''$  Ref. = EG2024  
 $\Delta m = 0.3$  Max. dur. = 17.1s

**Star:** Source cat. DR3  
 $\alpha = 19^h 19^m 02.834^s$   $\delta = -08^\circ 32' 18.36''$   
 Vmag = 10.75 Bmag = 11.34  
 Sun : 157° Moon : 95° , 63%



# 18 Melpomene & TYC 5709-01592-1

2026 jun 23 4<sup>h</sup>33.0<sup>m</sup> U.T.



4h18m00s – 4h48m00s; int. 2m