

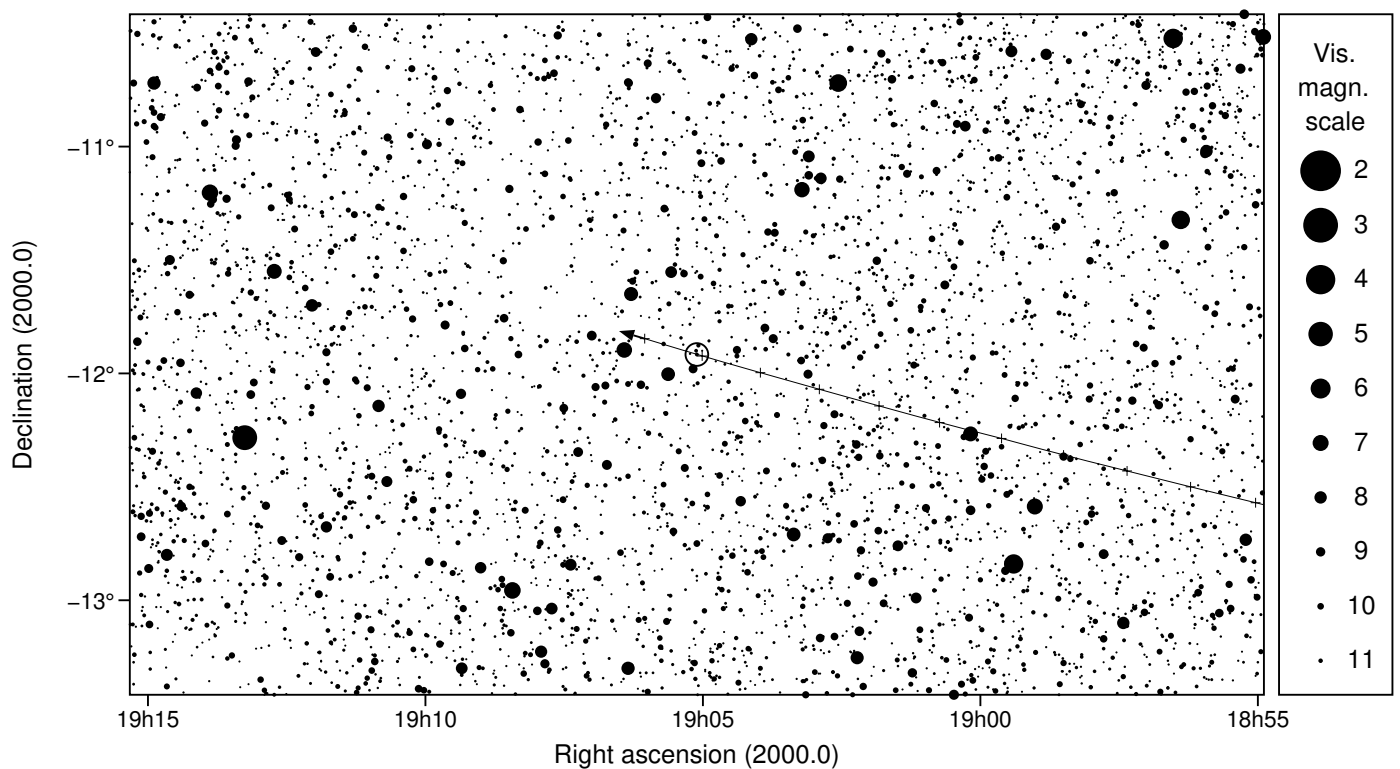
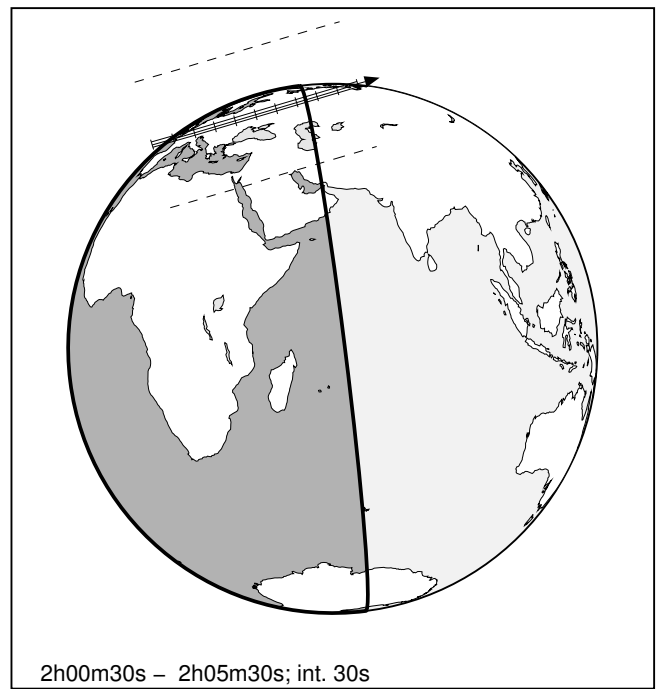
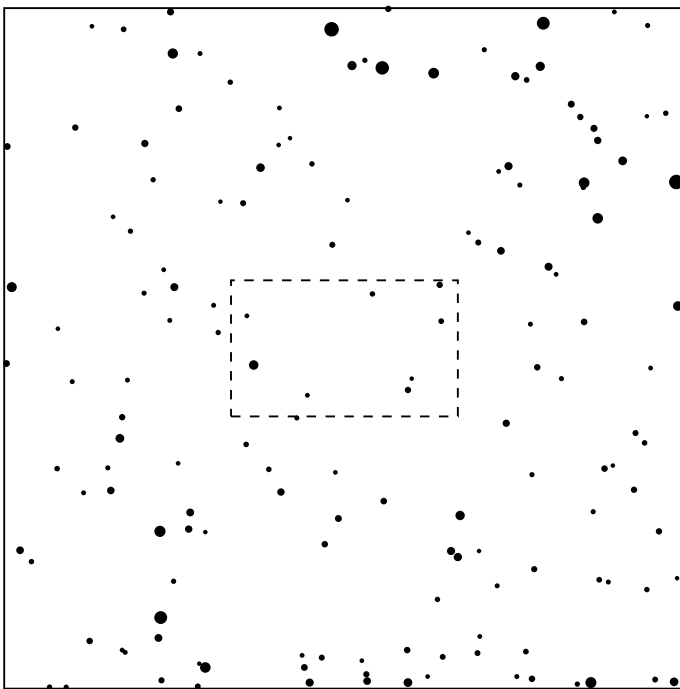
# 18 Melpomene & TYC 5715-00589-1

2026 apr 9 2<sup>h</sup> 3.2<sup>m</sup> U.T.

**Planet:** a = 2.30, e = 0.22  
 V. mag. = 11.11 Diam. = 135.0 km = 0.09"  
 μ = 39.74"/h π = 4.06" Ref. = EG2024

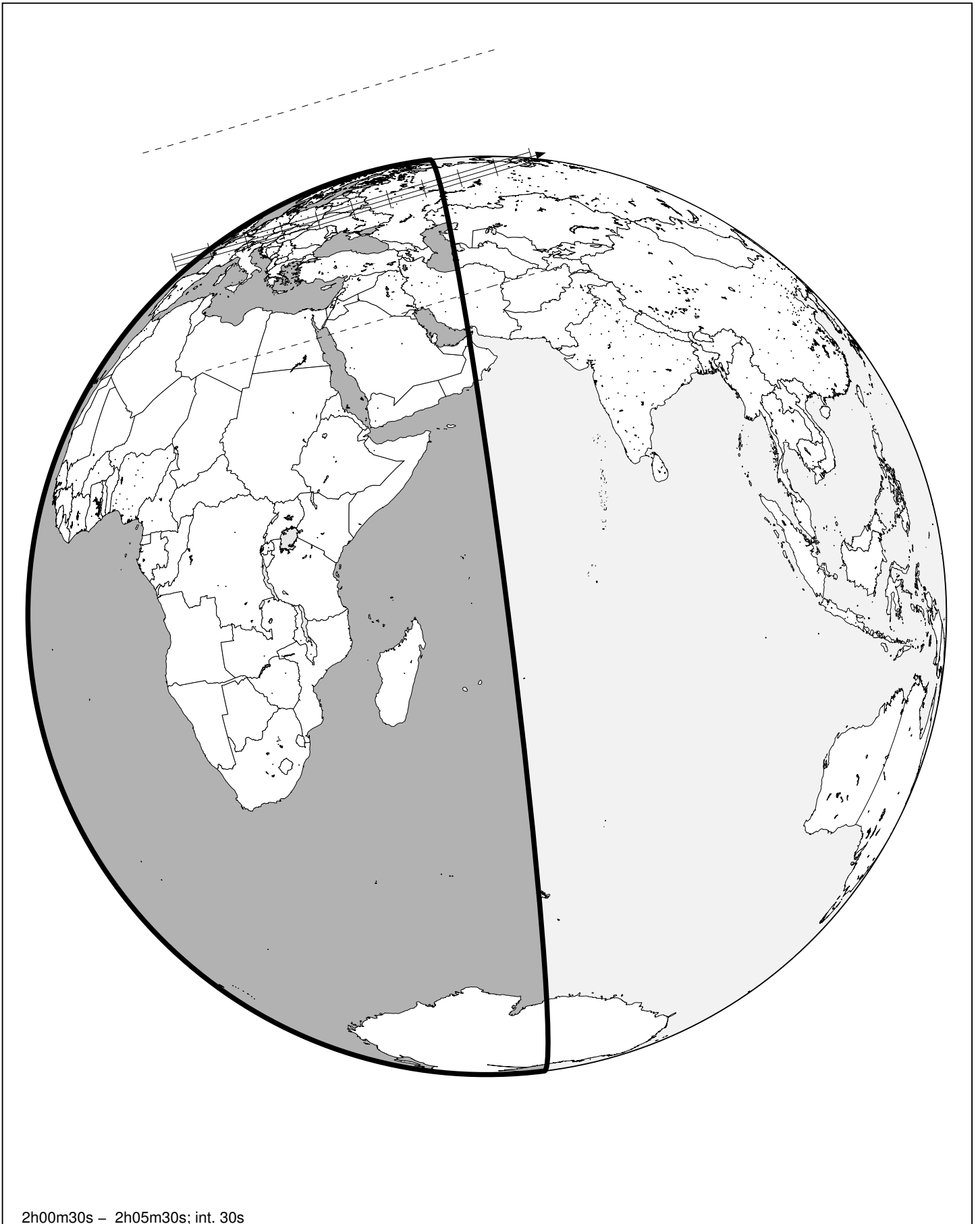
**Star:** Source cat. DR3  
 α = 19<sup>h</sup>05<sup>m</sup>06.732<sup>s</sup> δ = -11°55'01.72"  
 Vmag = 11.36 Bmag = 11.81

Δm = 0.6 Max. dur. = 7.8s Sun : 92° Moon : 18° , 61%



# 18 Melpomene & TYC 5715-00589-1

2026 apr 9 2<sup>h</sup> 3.2<sup>m</sup> U.T.



2h00m30s – 2h05m30s; int. 30s