

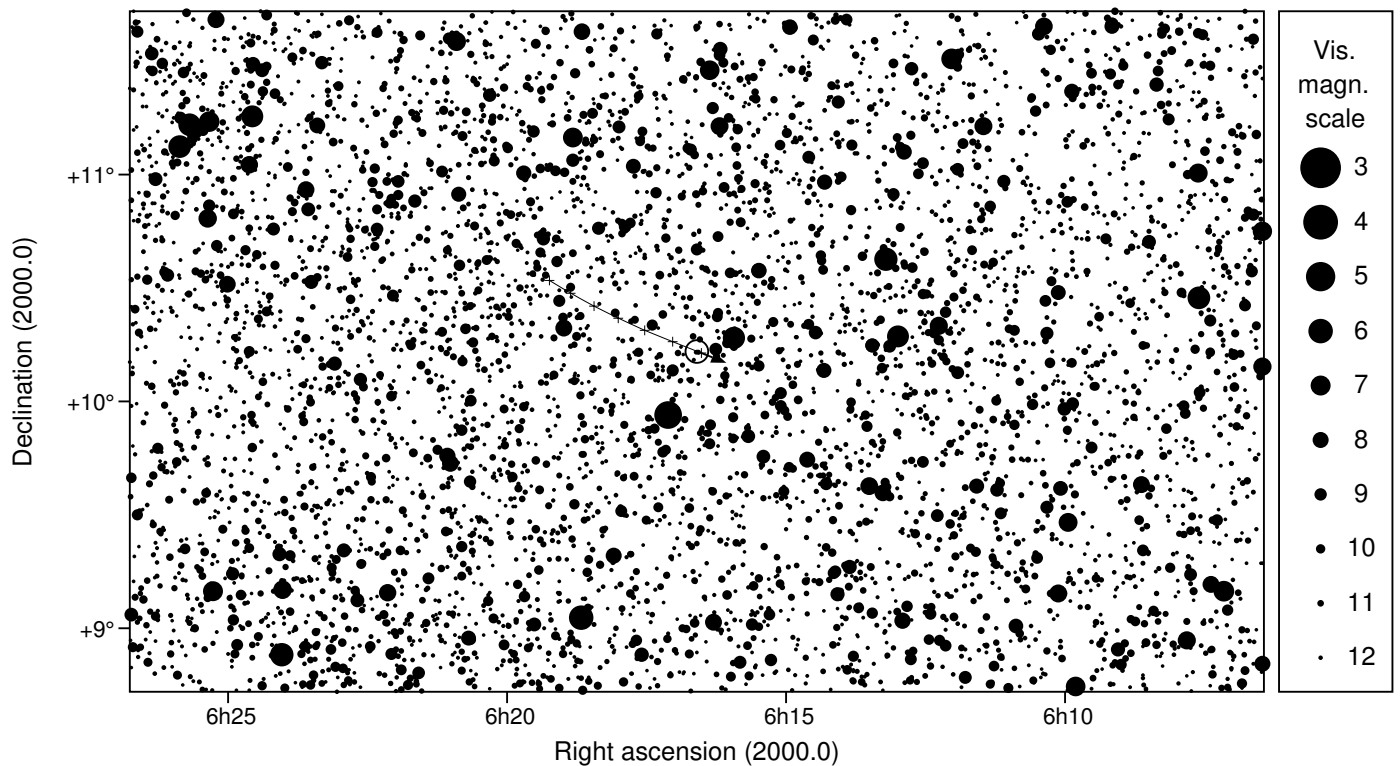
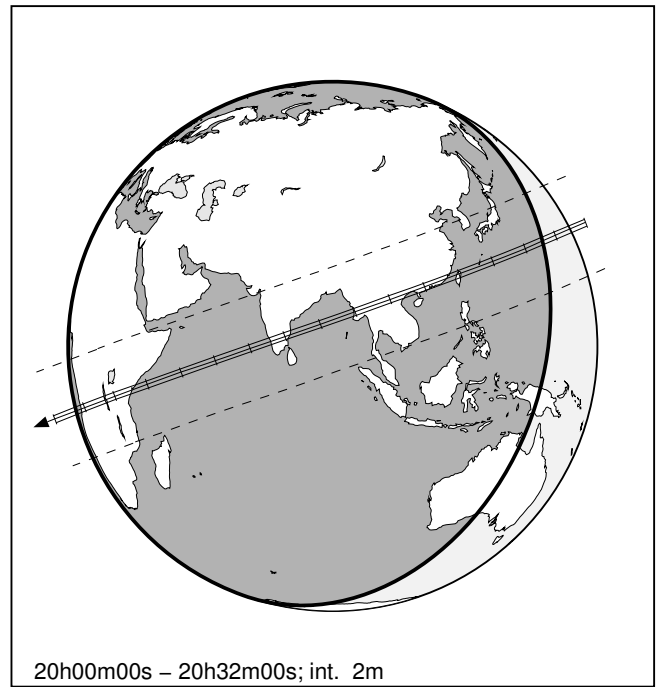
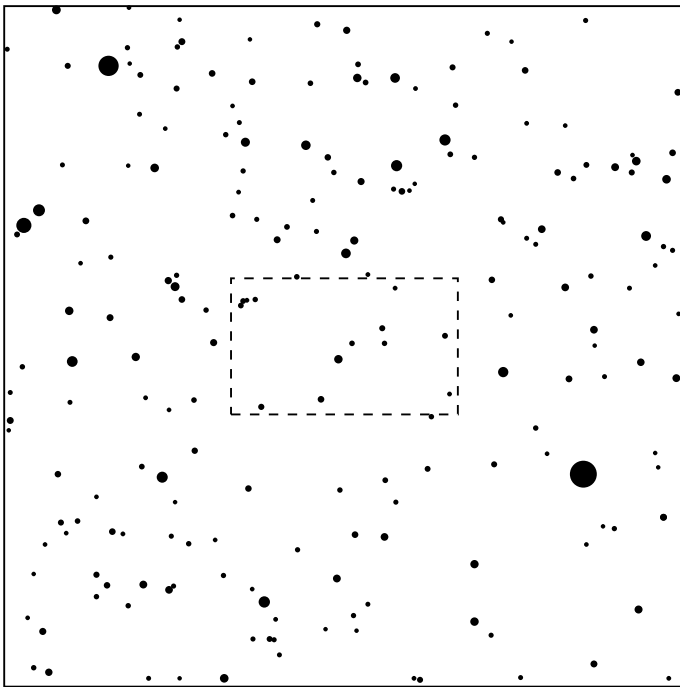
# 59 Elpis & TYC 0735-01999-1

2026 nov 21 20<sup>h</sup>15.8<sup>m</sup> U.T.

**Planet:**  $a = 2.71, e = 0.12$   
 V. mag. = 11.84    Diam. = 173.0 km = 0.14"  
 $\mu = 20.97''/h$      $\pi = 5.27''$     Ref. = EG2024

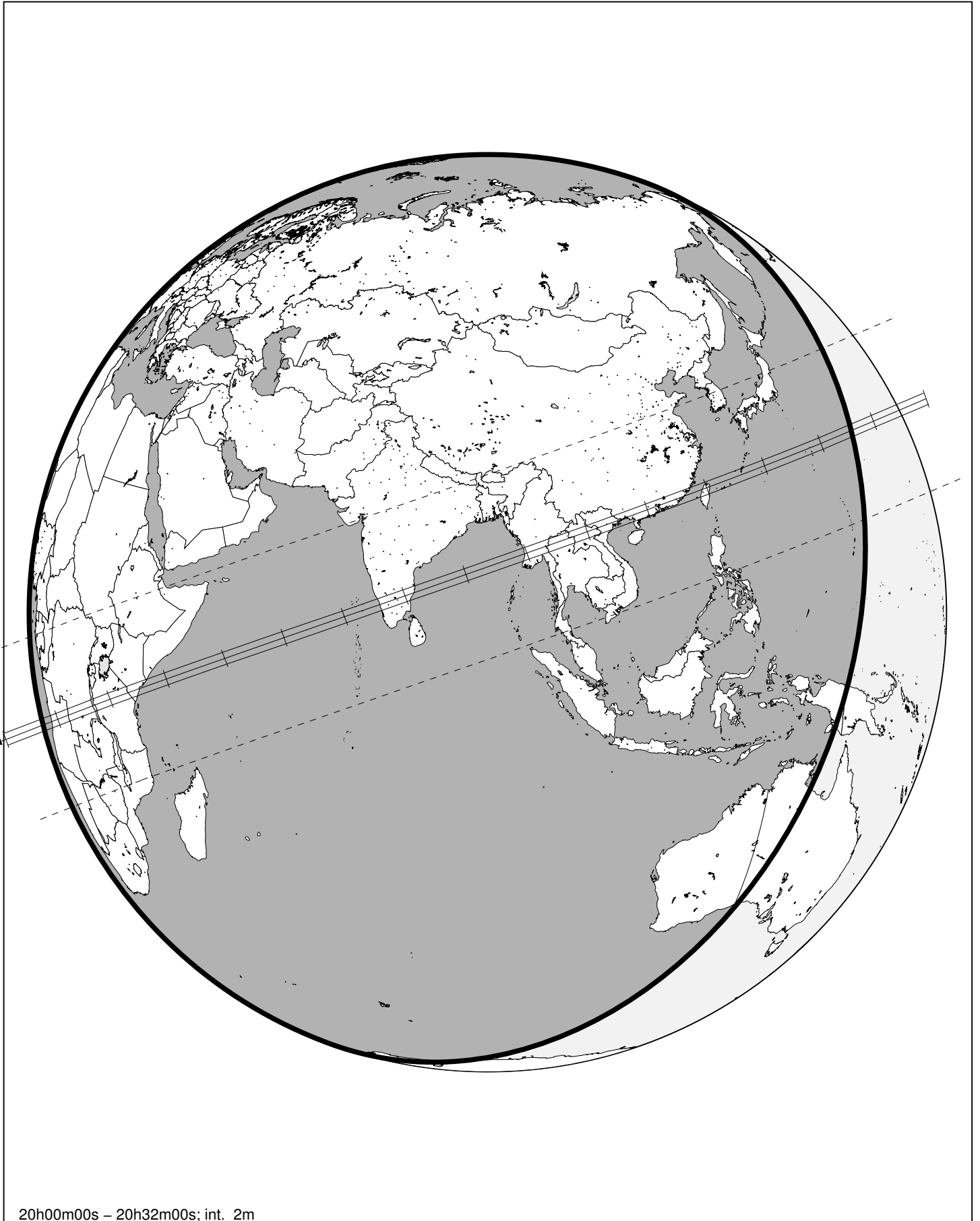
**Star:**    Source cat. DR3  
 $\alpha = 6^h16^m35.982^s$      $\delta = +10^\circ13'16.14''$   
 Vmag = 12.46    Bmag = 12.73

$\Delta m = 0.5$     Max. dur. = 24.5s    Sun : 142°    Moon : 74° , 89%



# 59 Elpis & TYC 0735-01999-1

2026 nov 21 20<sup>h</sup>15.8<sup>m</sup> U.T.



20h00m00s – 20h32m00s; int. 2m