

# 9 Metis & TYC 1901-01081-1

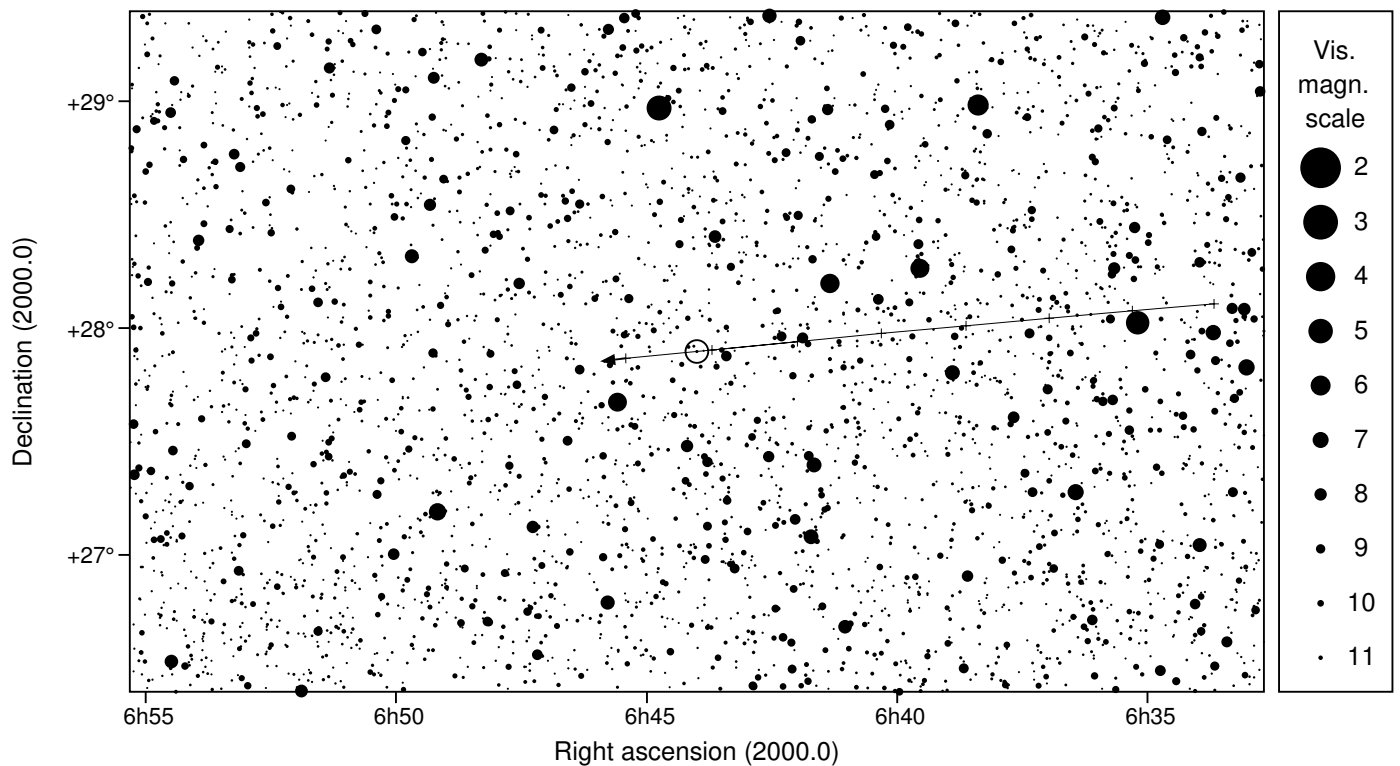
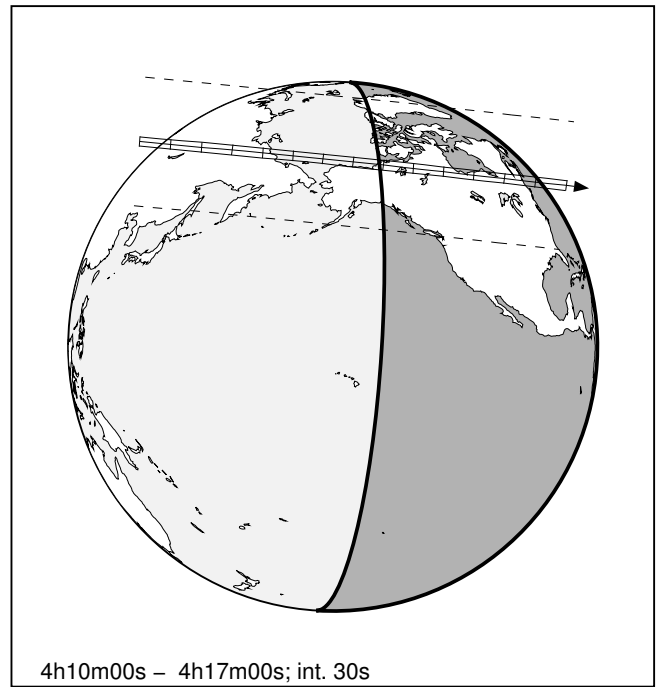
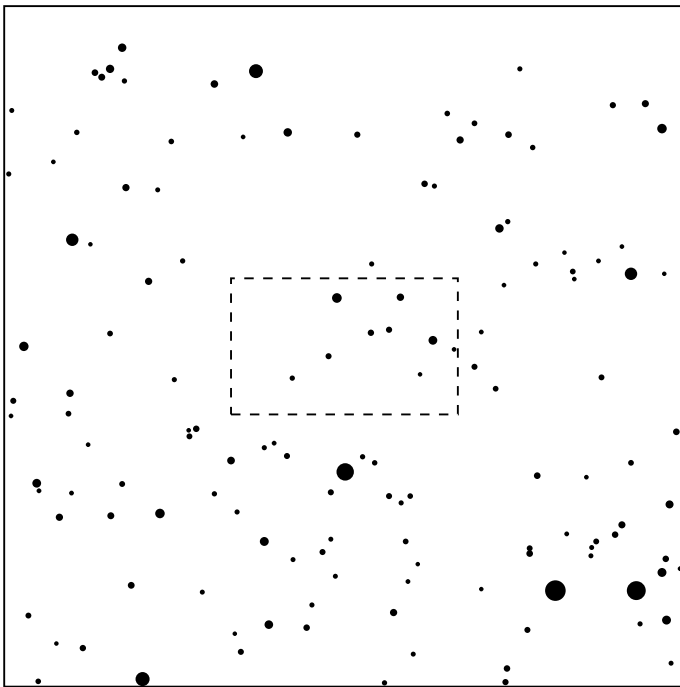
2024 apr 10 4<sup>h</sup>13.5<sup>m</sup> U.T.

**Planet:** a = 2.39, e = 0.12  
 V. mag. = 10.80 Diam. = 231.2 km = 0.15"  
 $\mu$  = 56.86"/h  $\pi$  = 4.12" Ref. = EG2022

**Star:** Source cat. EDR3  
 $\alpha$  = 6<sup>h</sup>43<sup>m</sup>59.861<sup>s</sup>  $\delta$  = +27°53'47.87"  
 Vmag = 11.72 Bmag = 12.28

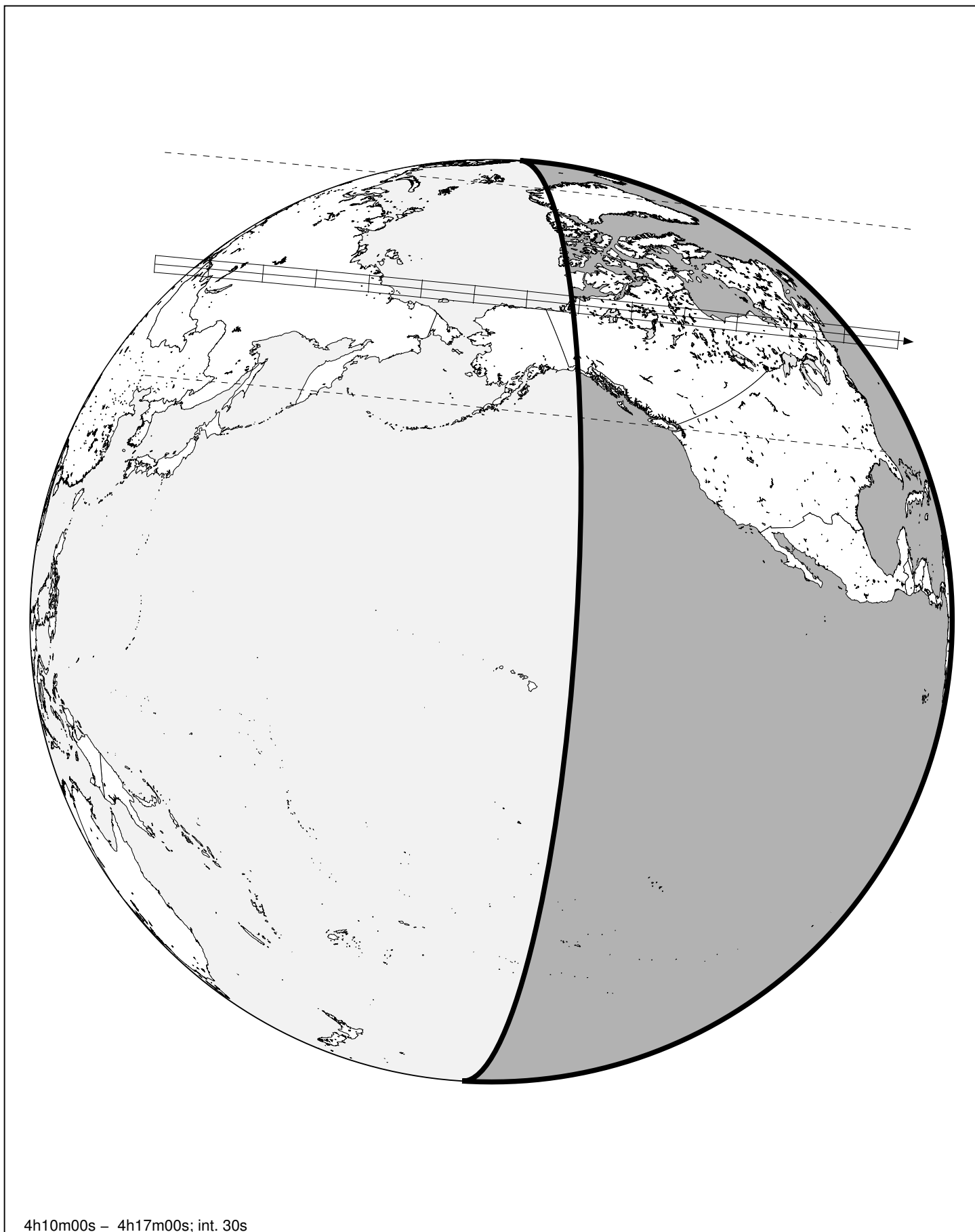
$\Delta m$  = 0.4 Max. dur. = 9.4s

Sun : 79° Moon : 60° , 3%



# 9 Metis & TYC 1901-01081-1

2024 apr 10 4<sup>h</sup>13.5<sup>m</sup> U.T.



4h10m00s – 4h17m00s; int. 30s