

# 70 Panopaea & UCAC4 576-008397

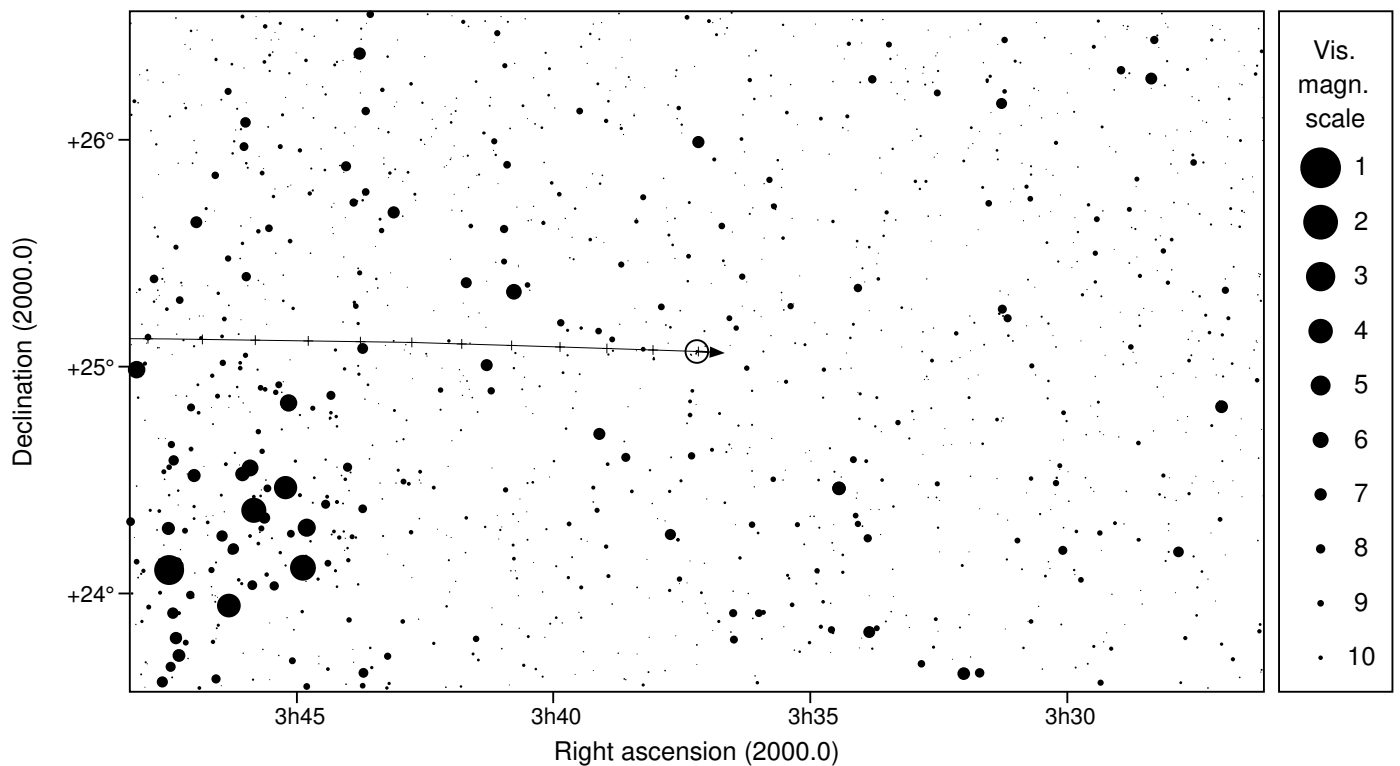
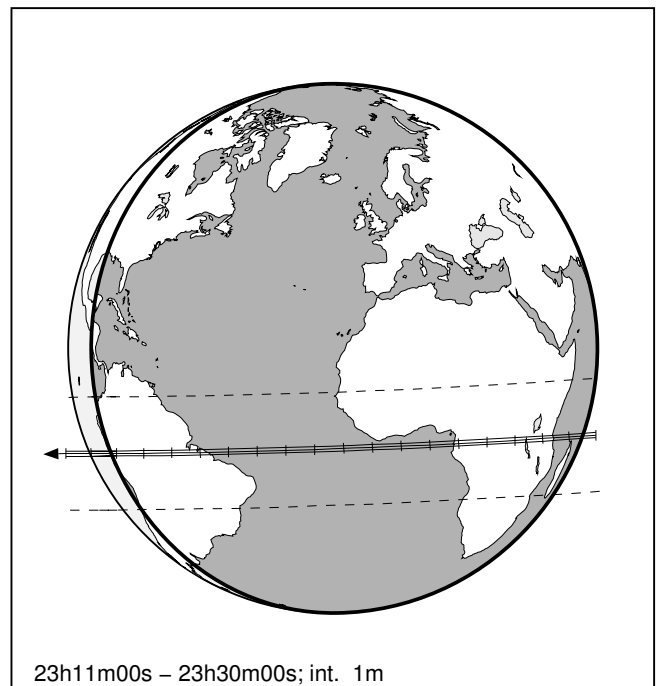
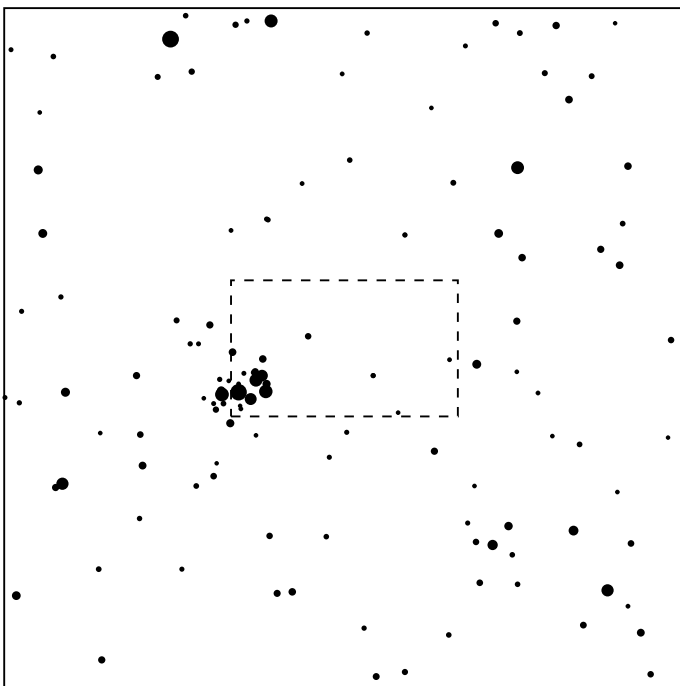
2023 dec 13 23<sup>h</sup>20.2<sup>m</sup> U.T.

**Planet:**  $a = 2.61, e = 0.18$   
 V. mag. = 12.30 Diam. = 127.0 km = 0.09"  
 $\mu = 29.42''/h$   $\pi = 4.68''$  Ref. = EG2021

**Star:** Source cat. EDR3  
 $\alpha = 3^h37^m12.473^s$   $\delta = +25^\circ04'02.44''$   
 Vmag = 10.85 Bmag = 10.76

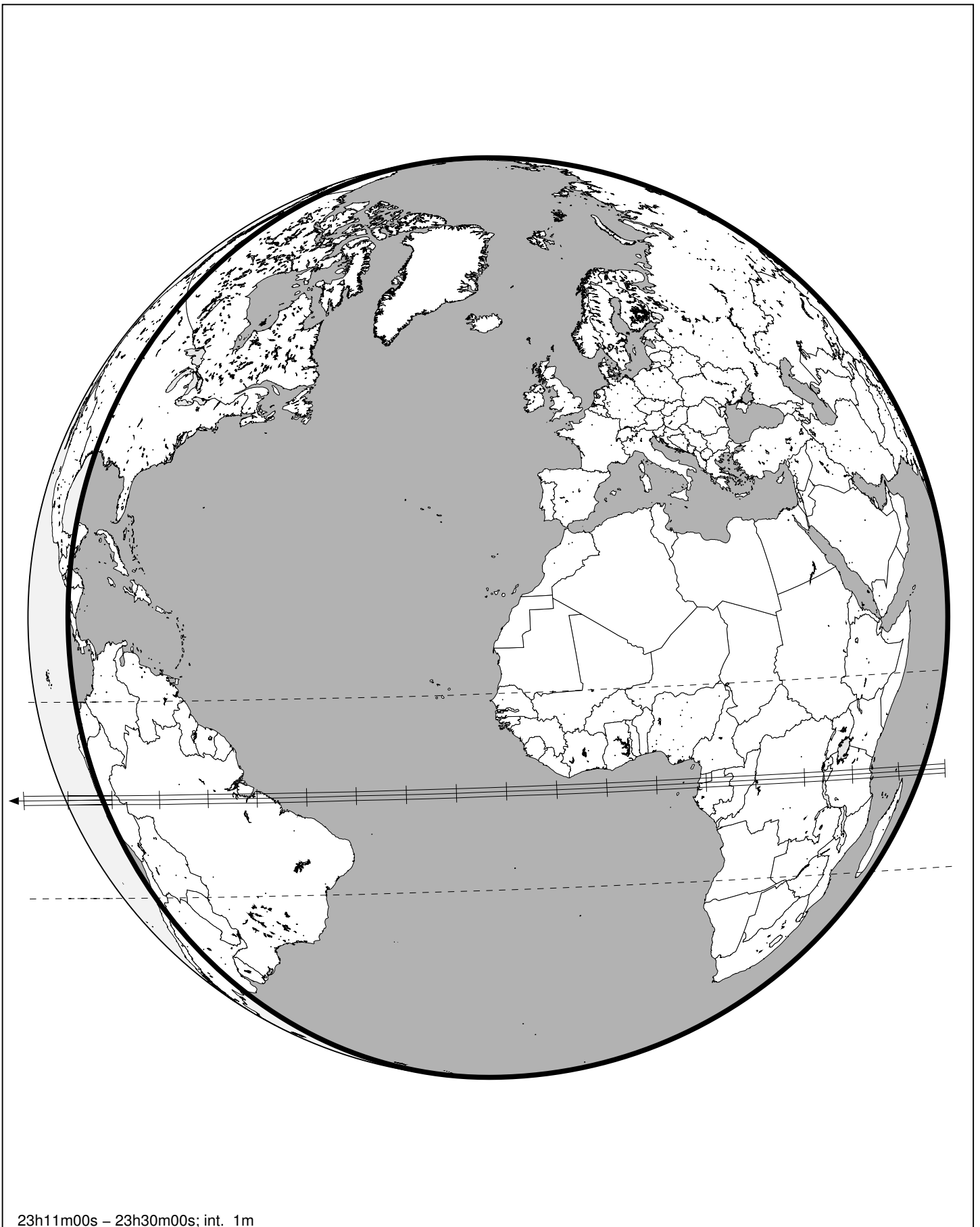
$\Delta m = 1.7$  Max. dur. = 11.4s

Sun : 155° Moon : 144°, 1%



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23h11m00s – 23h30m00s; int. 1m