

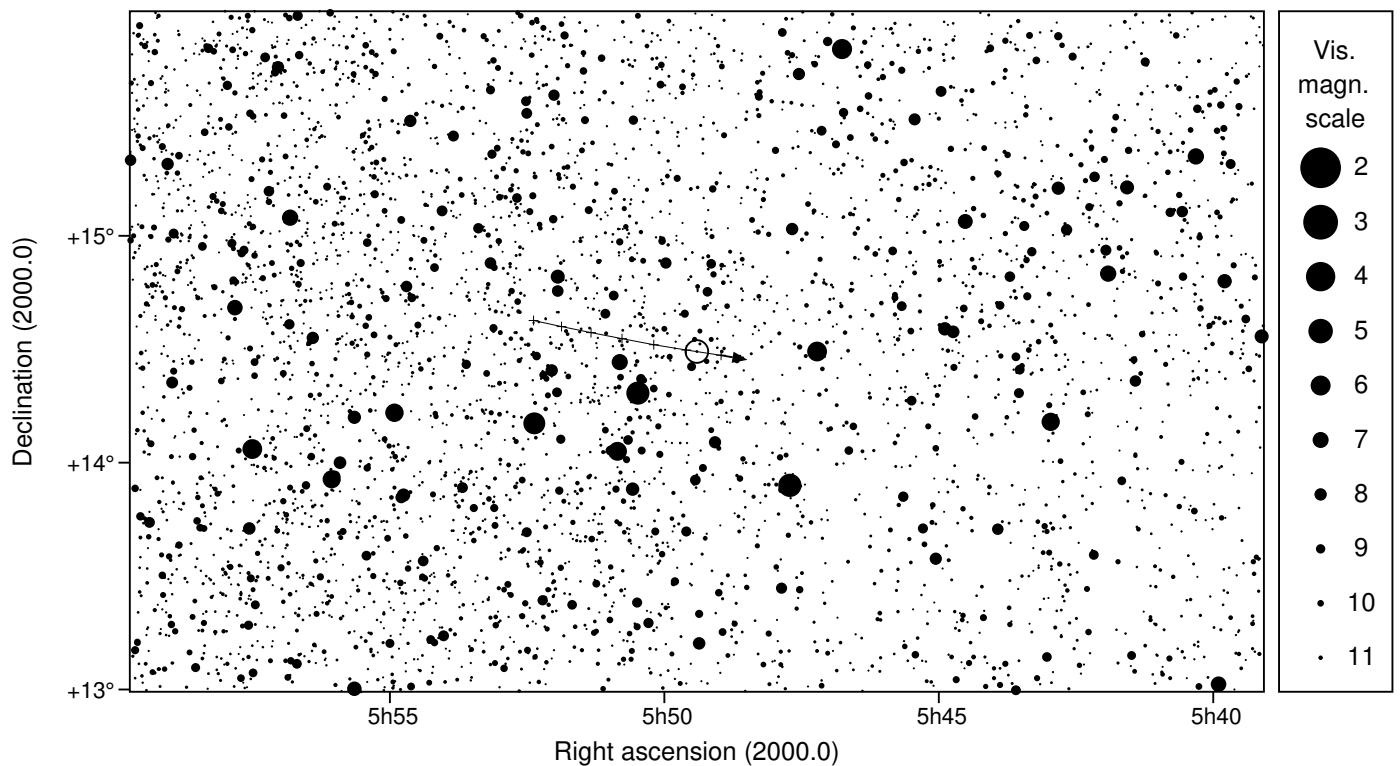
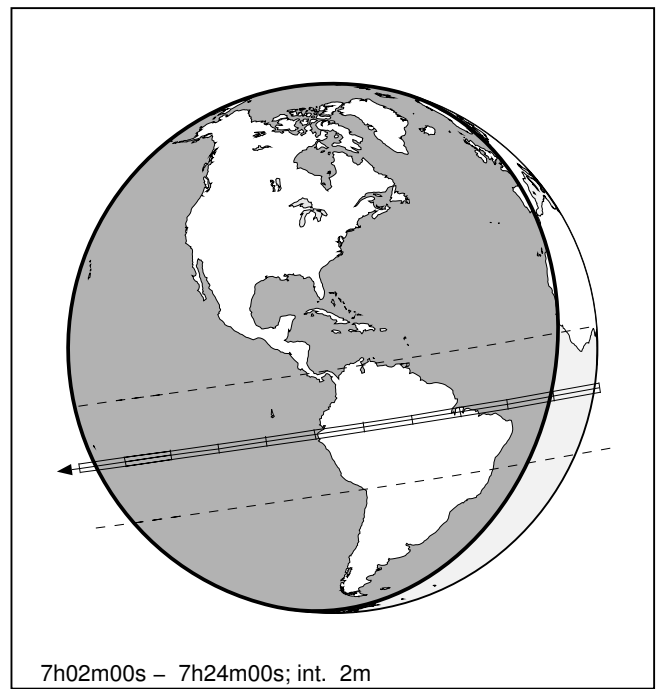
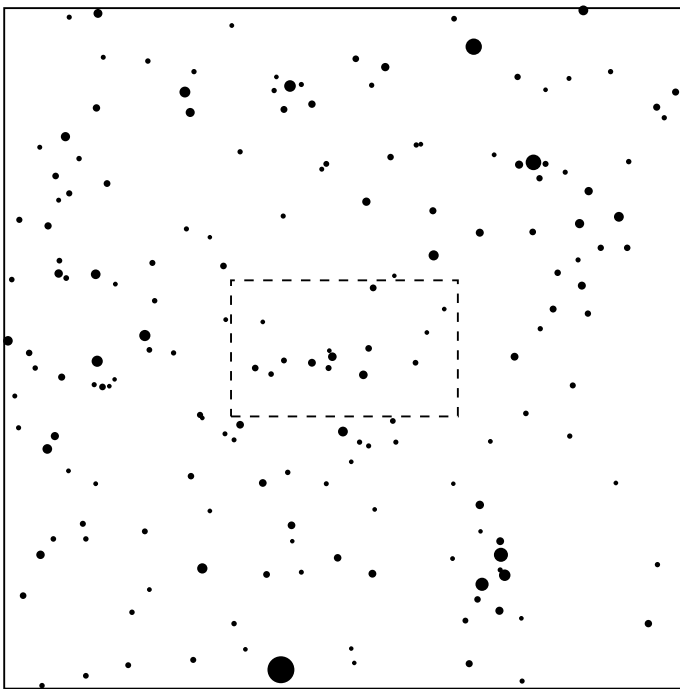
# 45 Eugenia & TYC 0727-00593-1

2025 nov 18 7<sup>h</sup>12.7<sup>m</sup> U.T.

**Planet:**  $a = 2.72, e = 0.08$   
 V. mag. = 12.08 Diam. = 214.0 km = 0.14"  
 $\mu = 22.85''/h$   $\pi = 4.30''$  Ref. = EG2023

**Star:** Source cat. DR3  
 $\alpha = 5^h49^m24.414^s$   $\delta = +14^\circ29'22.01''$   
 Vmag = 11.91 Bmag = 12.12

$\Delta m = 0.8$  Max. dur. = 22.7s Sun : 147° Moon : 126°, 4%



# 45 Eugenia & TYC 0727-00593-1

2025 nov 18 7<sup>h</sup>12.7<sup>m</sup> U.T.



7h02m00s – 7h24m00s; int. 2m