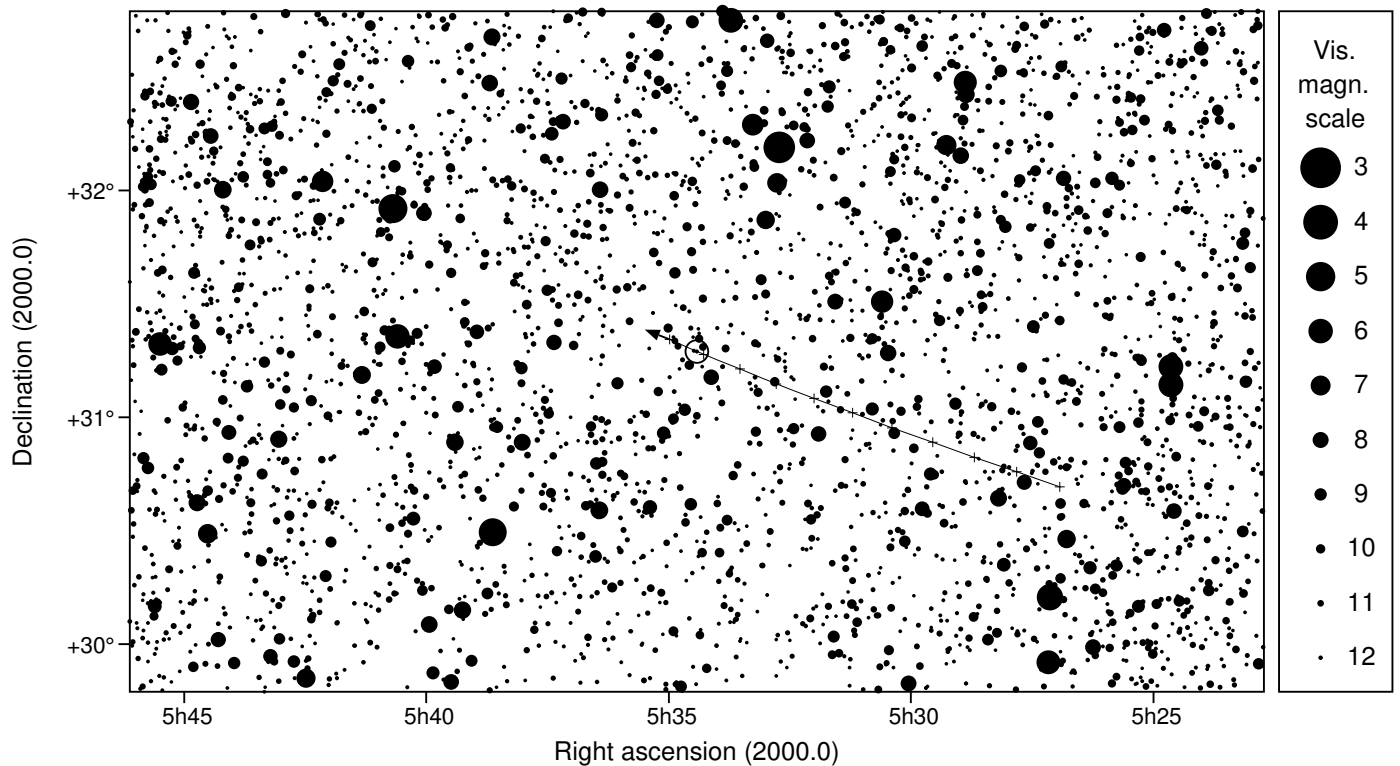
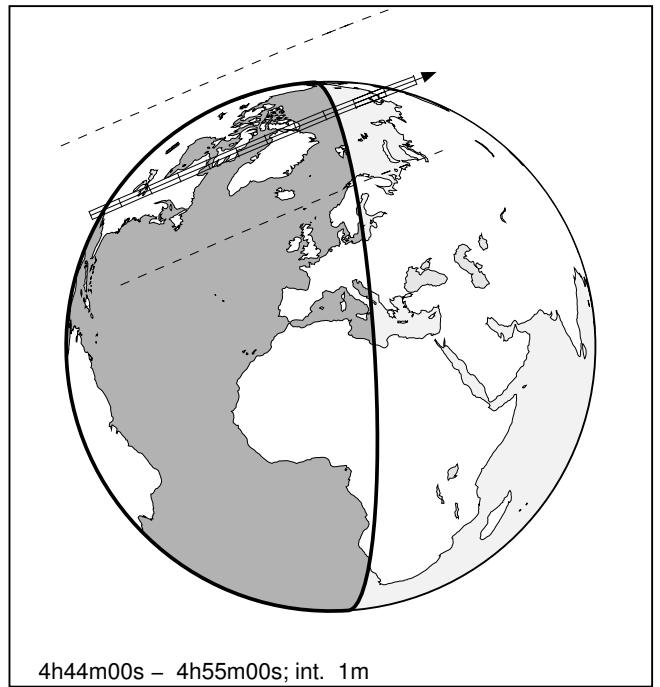
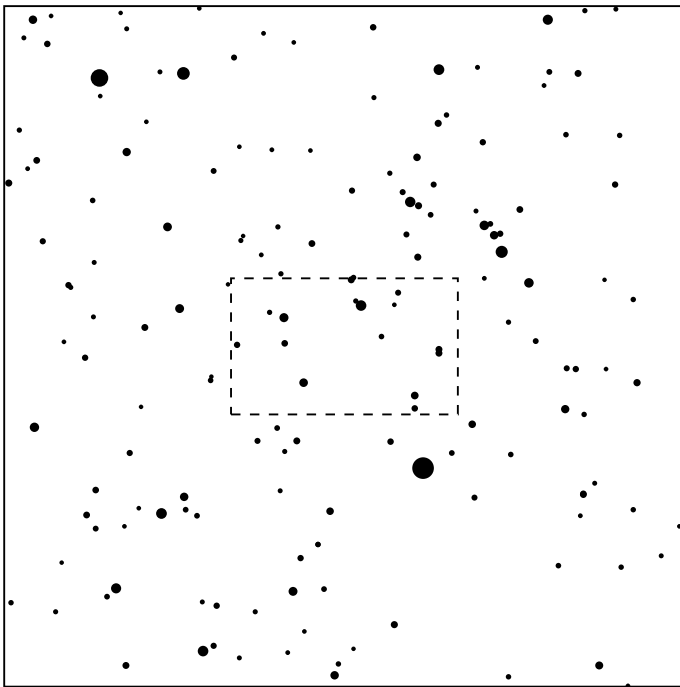


# 94 Aurora & UCAC4 607-021112

2025 sep 27 4<sup>h</sup>49.4<sup>m</sup> U.T.

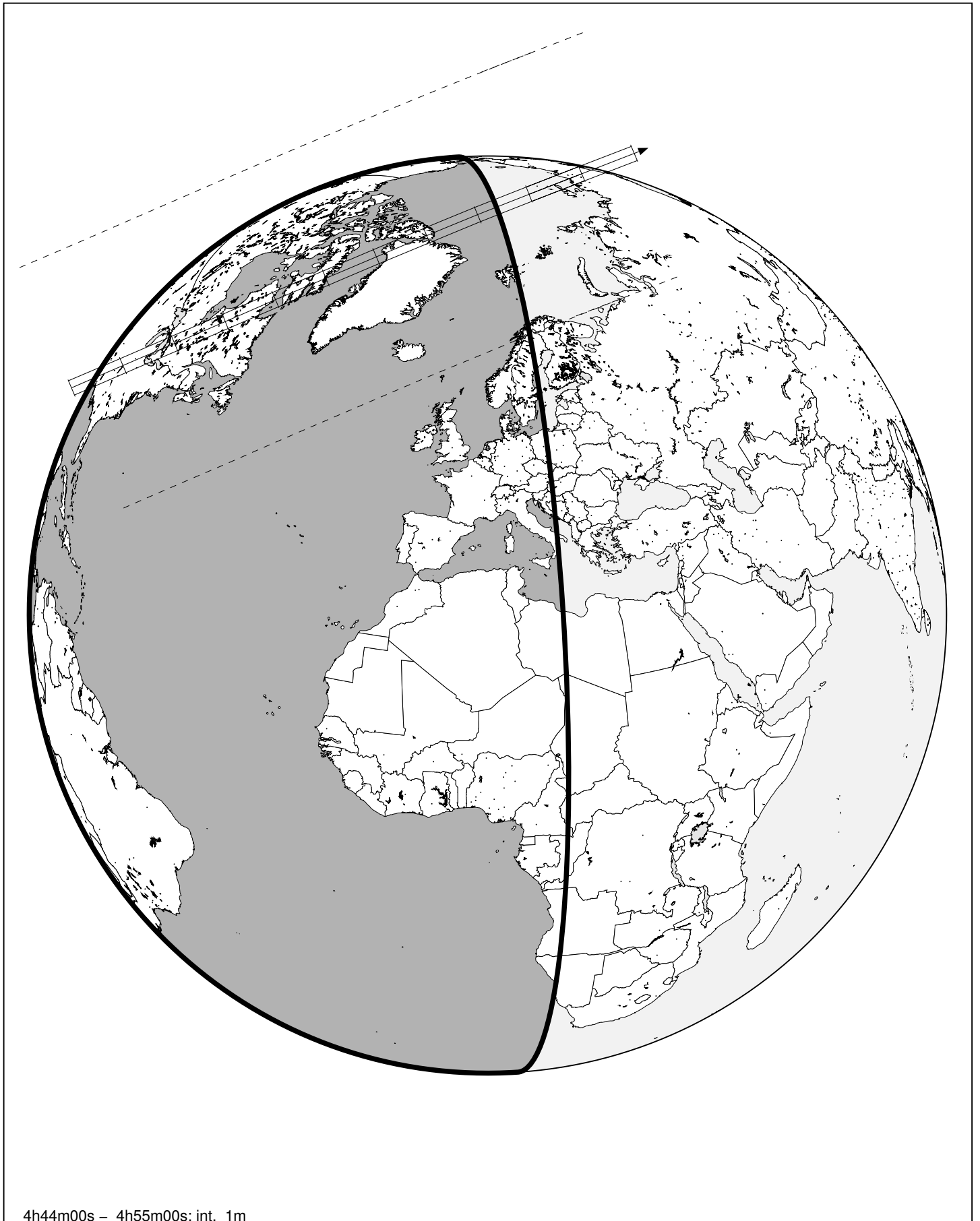
**Planet:**  $a = 3.16, e = 0.08$   
 V. mag. = 12.85 Diam. = 212.0 km = 0.12"  
 $\mu = 25.07''/h$   $\pi = 3.50''$  Ref. = EG2023  
 $\Delta m = 1.1$  Max. dur. = 16.7s

**Star:** Source cat. DR3  
 $\alpha = 5^h34^m25.259^s$   $\delta = +31^\circ17'25.62''$   
 Vmag = 12.26 Bmag = 12.55  
 Sun : 99° Moon : 159° , 24%



# 94 Aurora & UCAC4 607-021112

2025 sep 27 4<sup>h</sup>49.4<sup>m</sup> U.T.



4h44m00s – 4h55m00s; int. 1m