

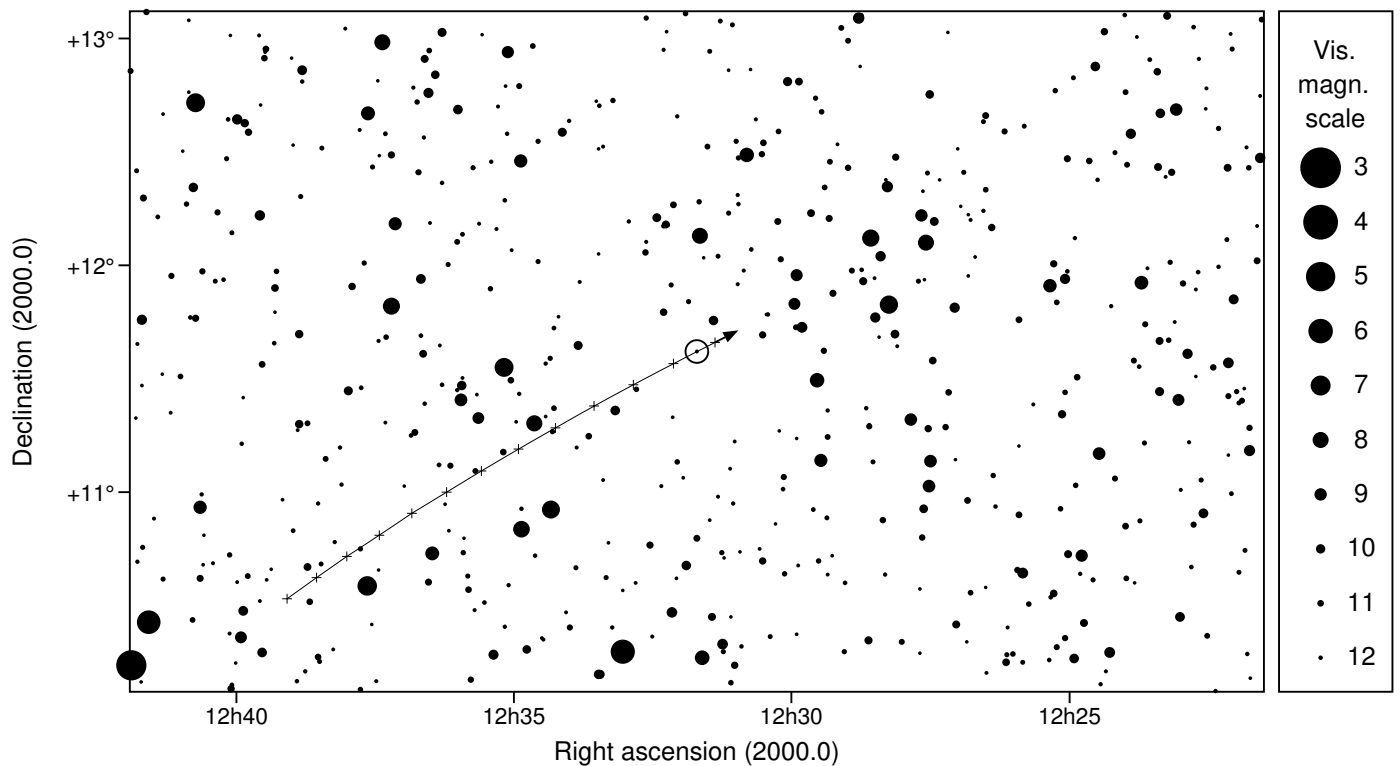
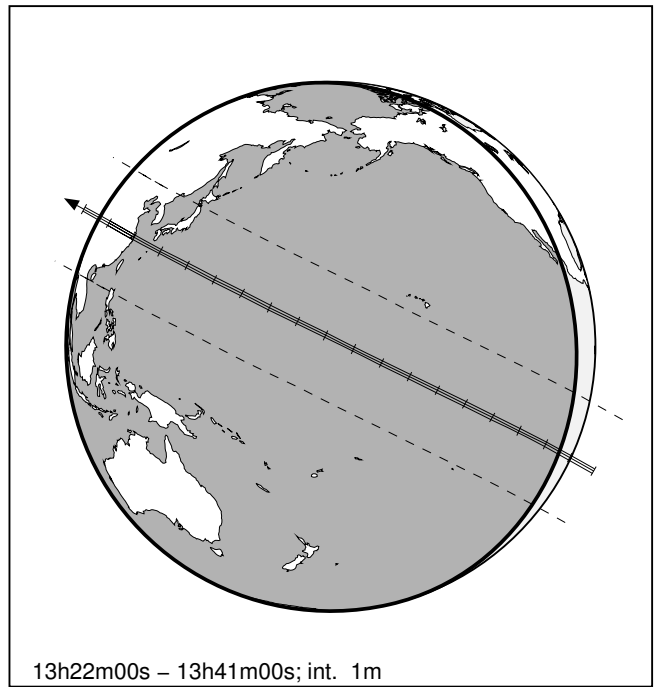
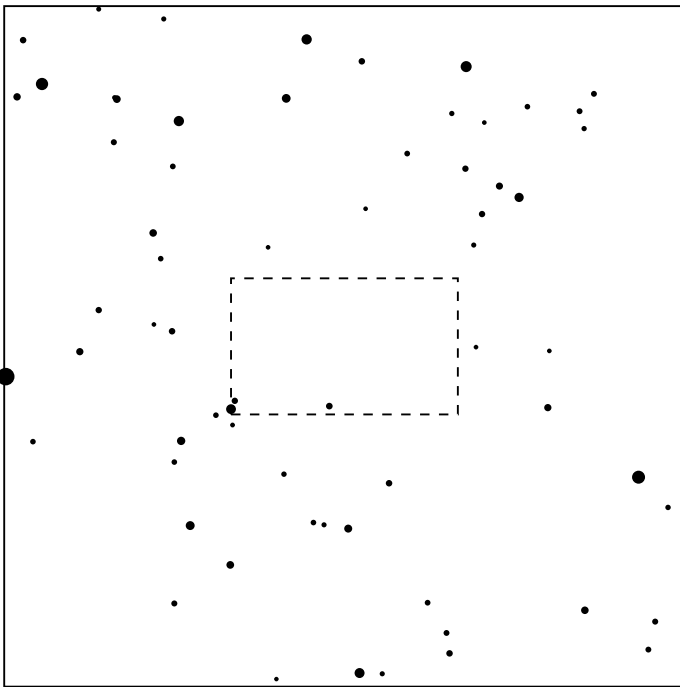
# 481 Emita & UCAC4 509-053099

2025 mar 5 13<sup>h</sup>31.7<sup>m</sup> U.T.

**Planet:**  $a = 2.74$ ,  $e = 0.16$   
 V. mag. = 12.92    Diam. = 116.0 km = 0.08"  
 $\mu = 30.67''/h$      $\pi = 4.48''$     Ref. = EG2023

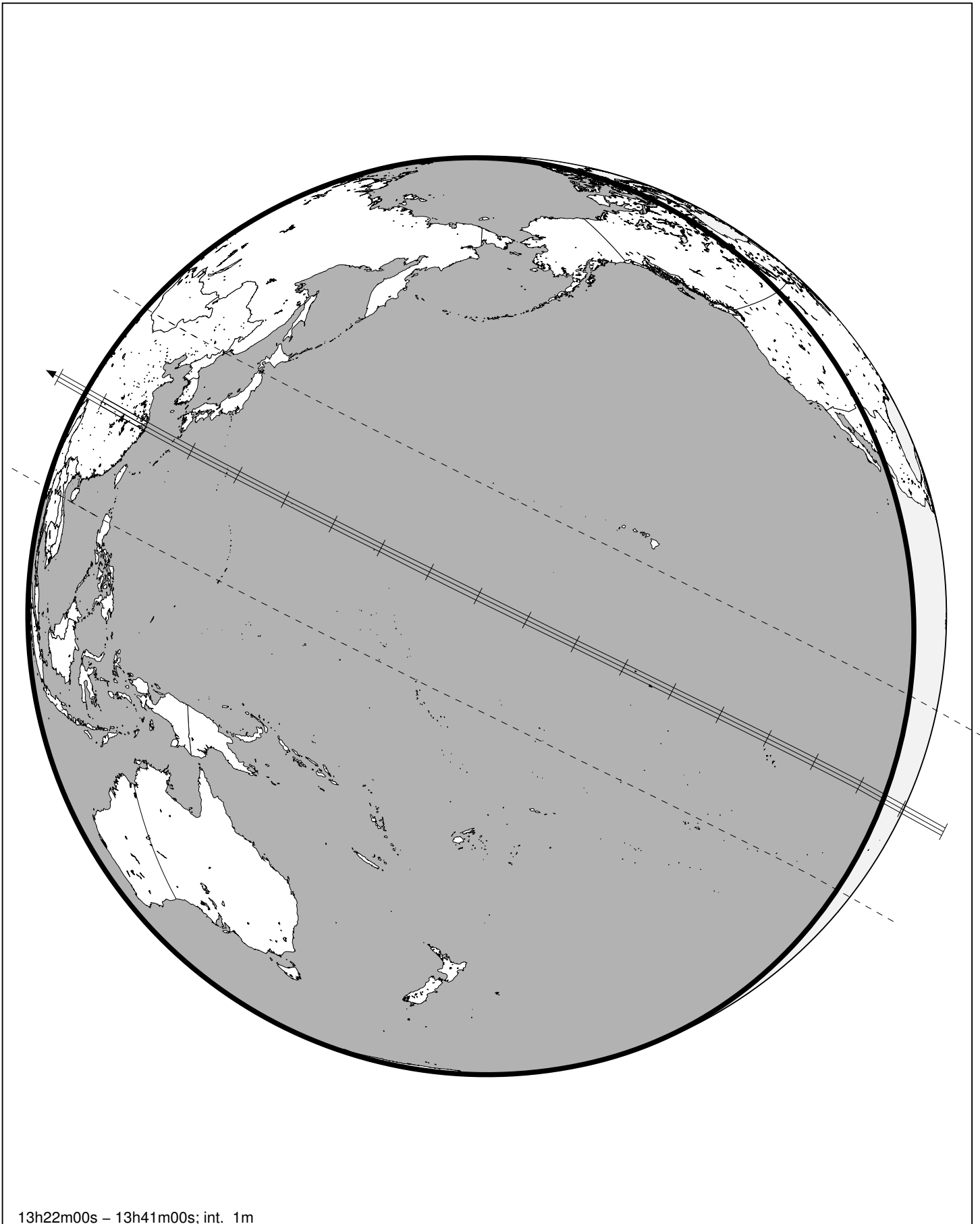
**Star:**    Source cat. DR3  
 $\alpha = 12^h31^m42.493^s$      $\delta = +11^\circ37'07.34''$   
 Vmag = 12.36    Bmag = 12.63

$\Delta m = 1.1$     Max. dur. = 9.6s    Sun : 157°    Moon : 120° , 37%



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13h22m00s – 13h41m00s; int. 1m