

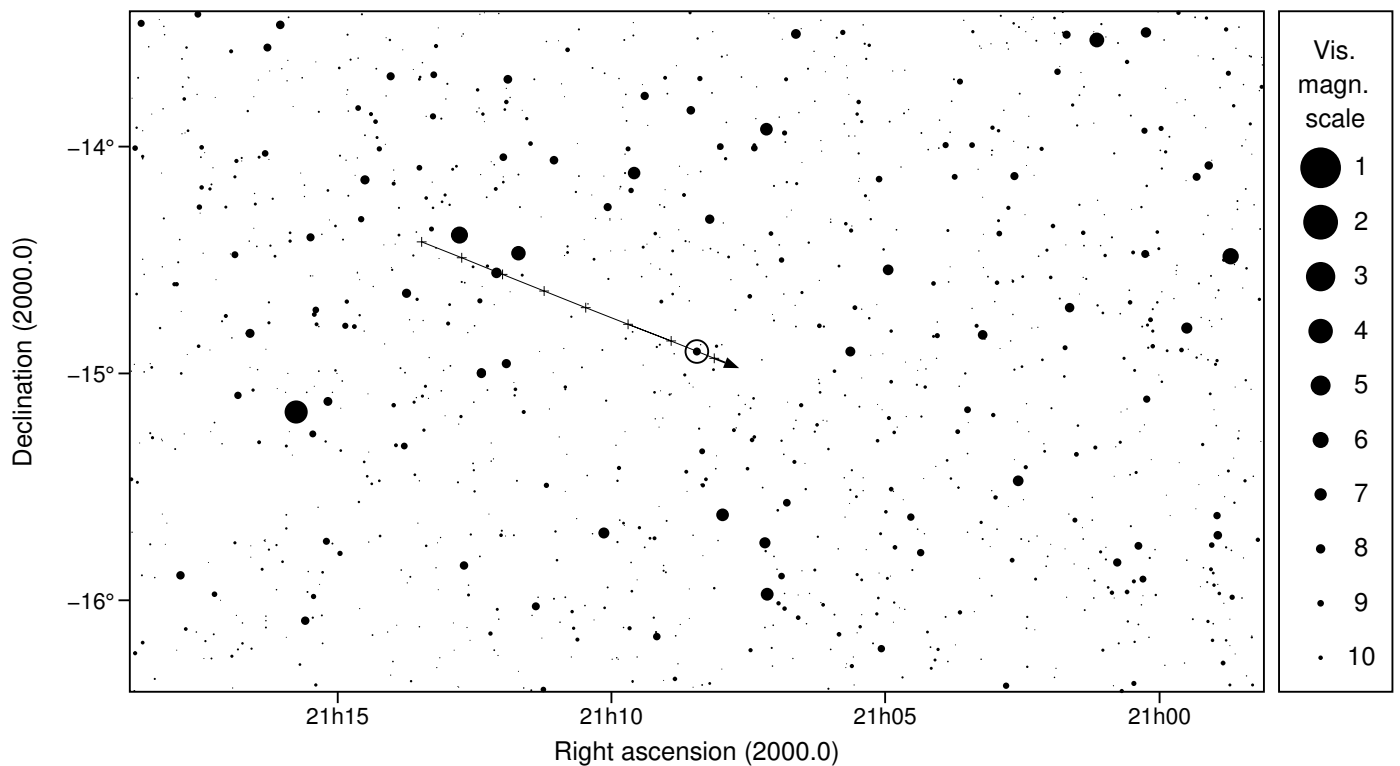
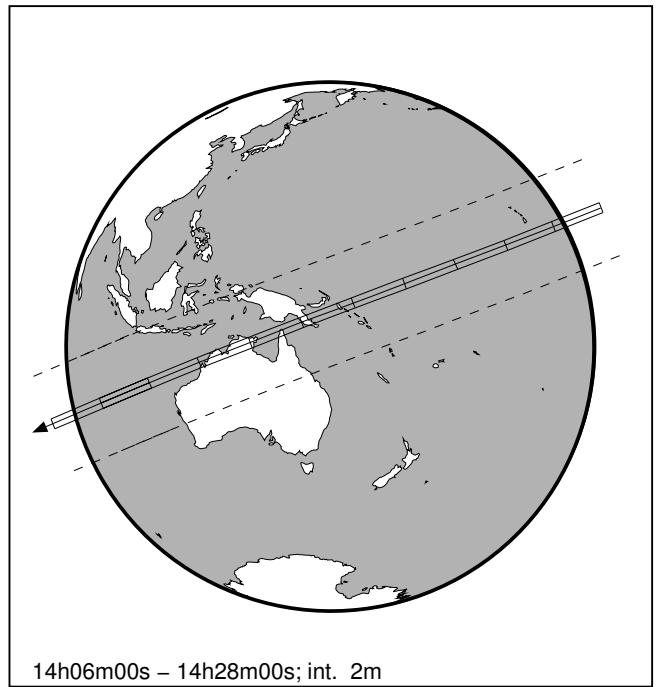
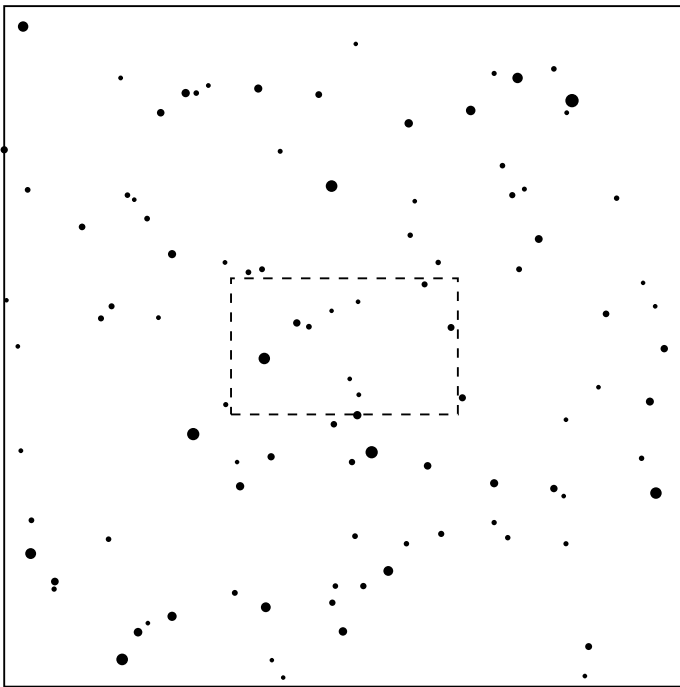
# 16 Psyche & HIP 104353

2024 jul 31 14<sup>h</sup>17.3<sup>m</sup> U.T.

**Planet:**  $a = 2.92, e = 0.14$   
 V. mag. = 9.51    Diam. = 264.0 km = 0.21"  
 $\mu = 30.83''/h$      $\pi = 5.12''$     Ref. = EG2022

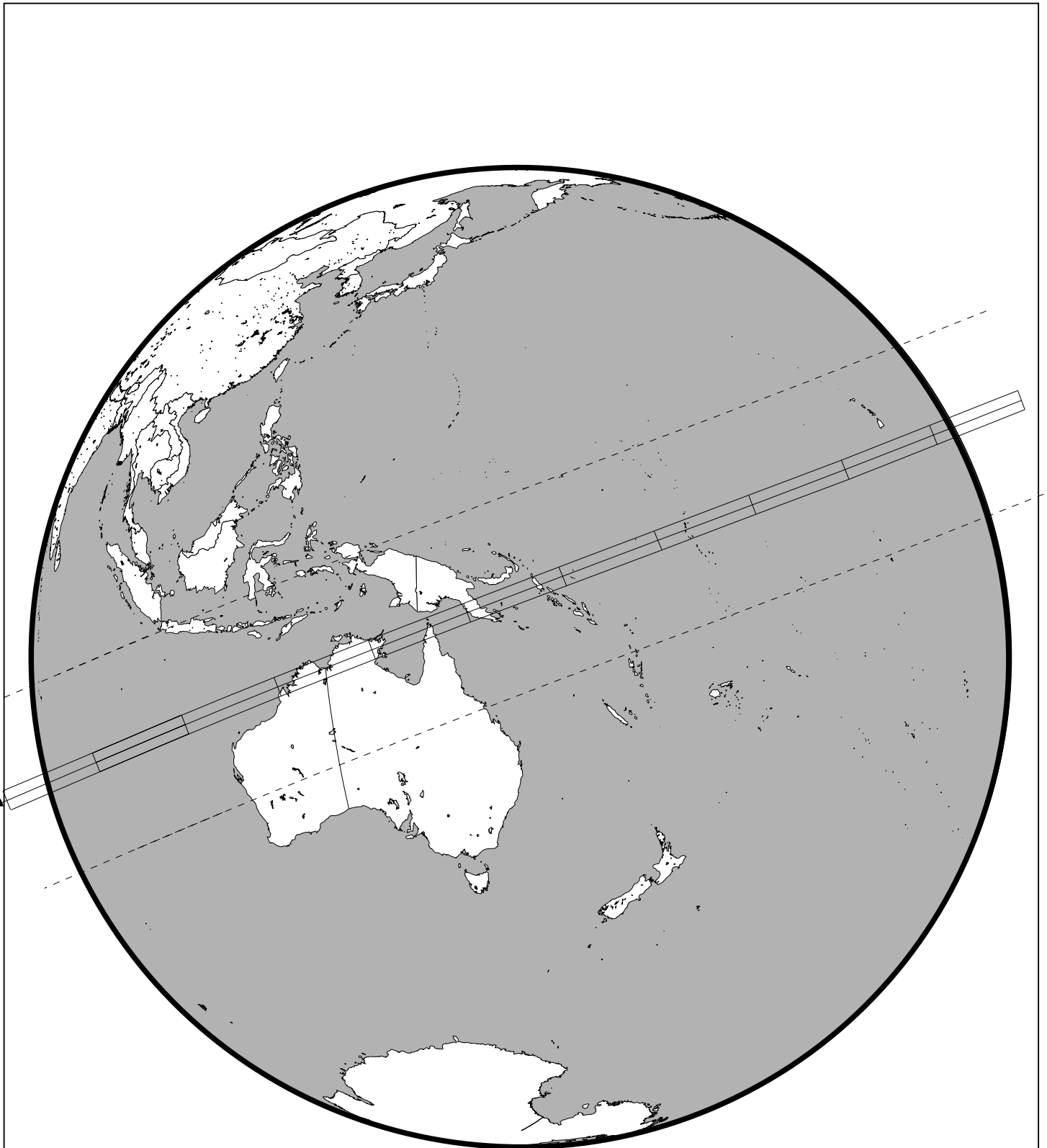
**Star:**    Source cat. EDR3  
 $\alpha = 21^h08^m26.371^s$      $\delta = -14^\circ54'15.73''$   
 Vmag = 8.51    Bmag = 8.54

$\Delta m = 1.4$     Max. dur. = 24.8s    Sun : 173°    Moon : 127°, 15%



# 16 Psyche & HIP 104353

2024 jul 31 14<sup>h</sup>17.3<sup>m</sup> U.T.



14h06m00s – 14h28m00s; int. 2m