

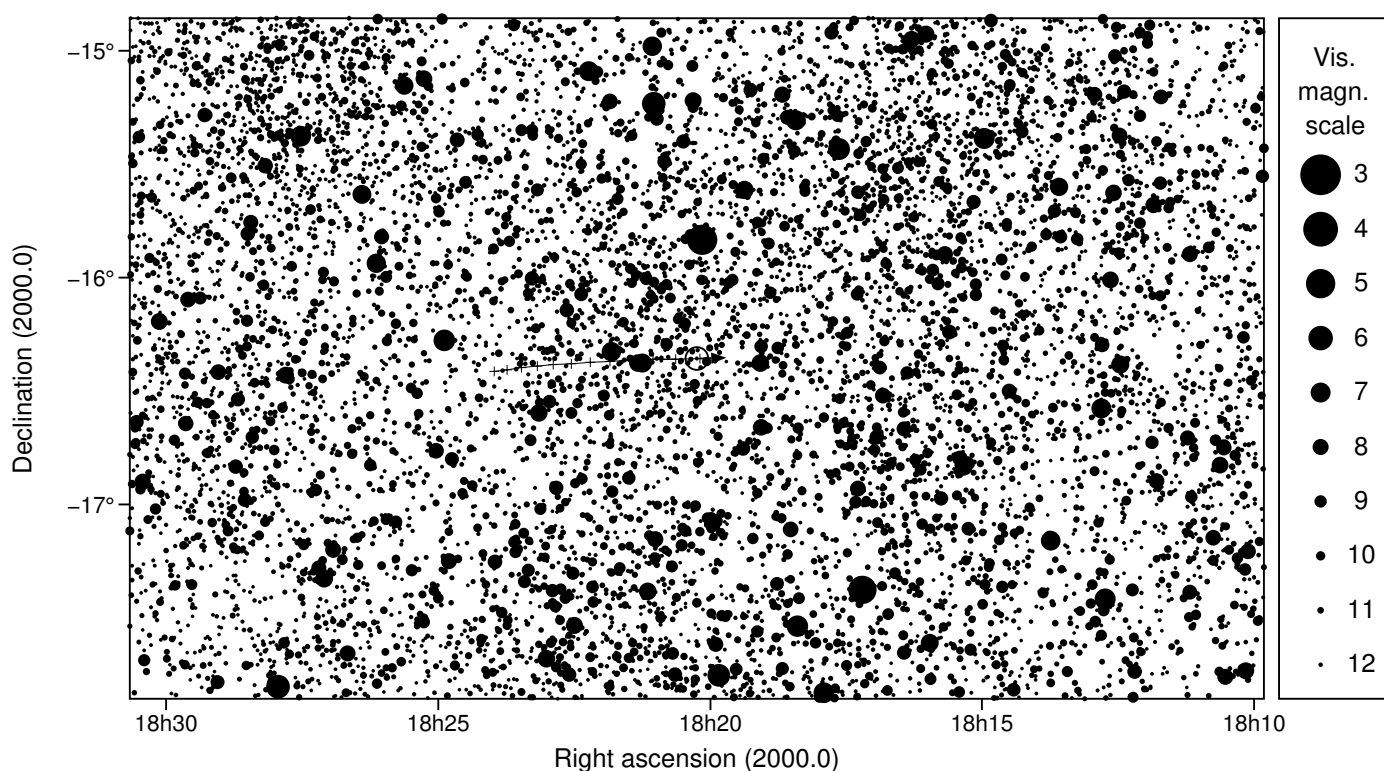
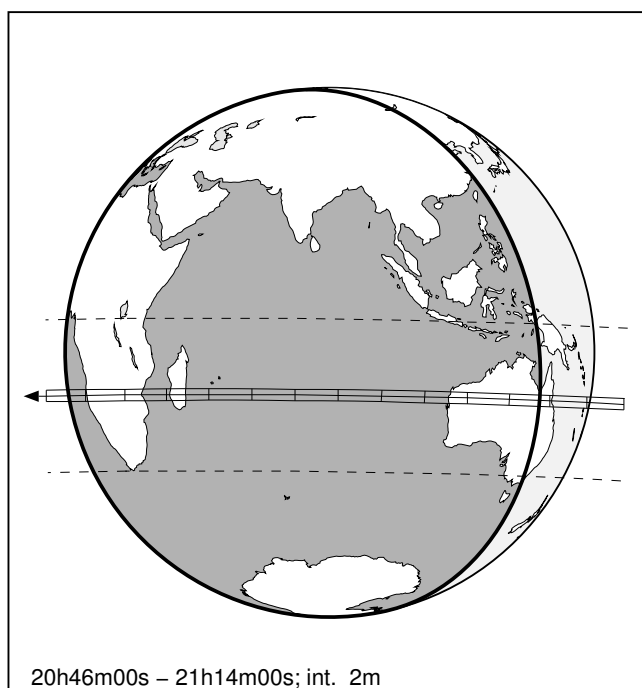
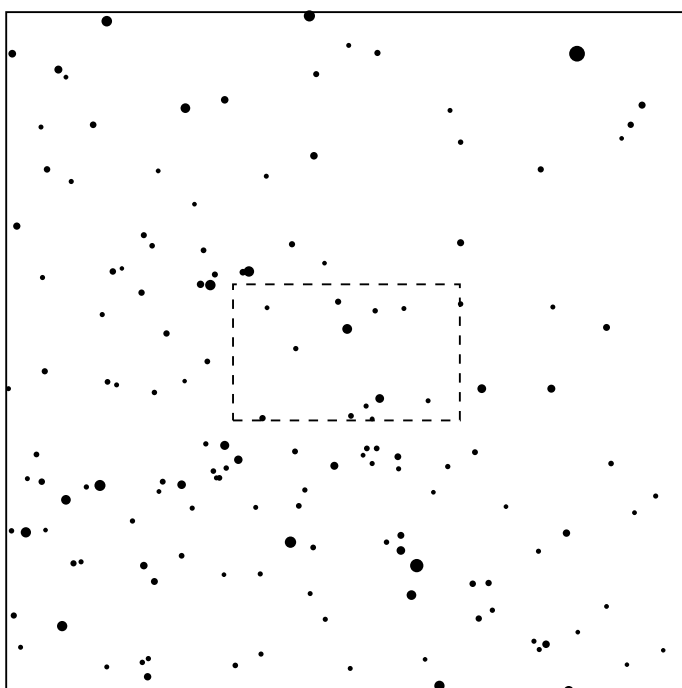
# 52 Europa & TYC 6265-01380-1

2023 may 18 21<sup>h</sup> 0.4<sup>m</sup> U.T.

**Planet:**  $a = 3.11$ ,  $e = 0.10$   
 V. mag. = 11.63 Diam. = 278.0 km = 0.15"  
 $\mu = 16.23''/h$   $\pi = 3.47''$  Ref. = EG2021

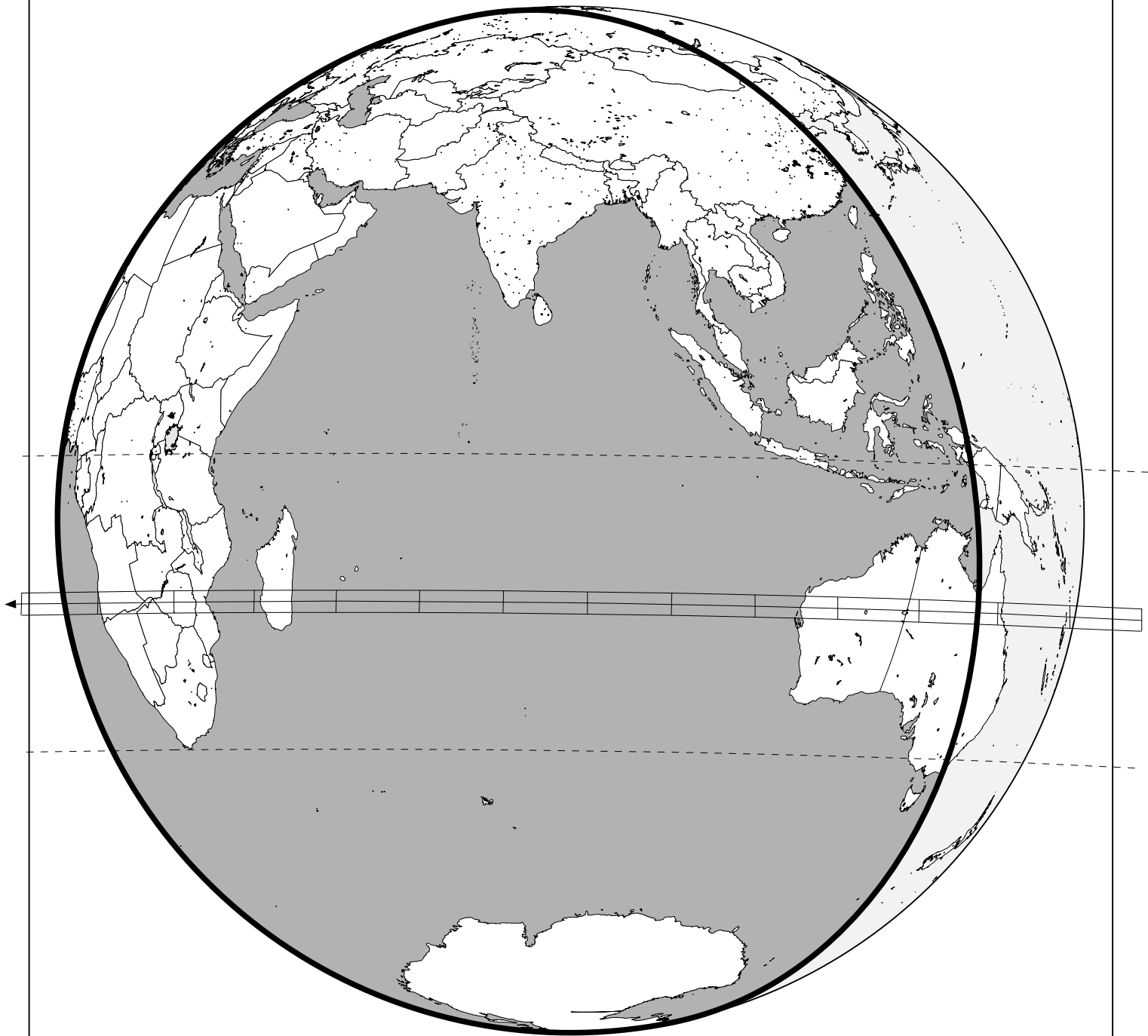
**Star:** Source cat. EDR3  
 $\alpha = 18^h 20^m 14.595^s$   $\delta = -16^\circ 21' 18.05''$   
 Vmag = 12.21 Bmag = 12.38

$\Delta m = 0.5$  Max. dur. = 33.5s Sun : 141° Moon : 132° , 1%



# 52 Europa & TYC 6265-01380-1

2023 may 18 21<sup>h</sup> 0.4<sup>m</sup> U.T.



20h46m00s – 21h14m00s; int. 2m