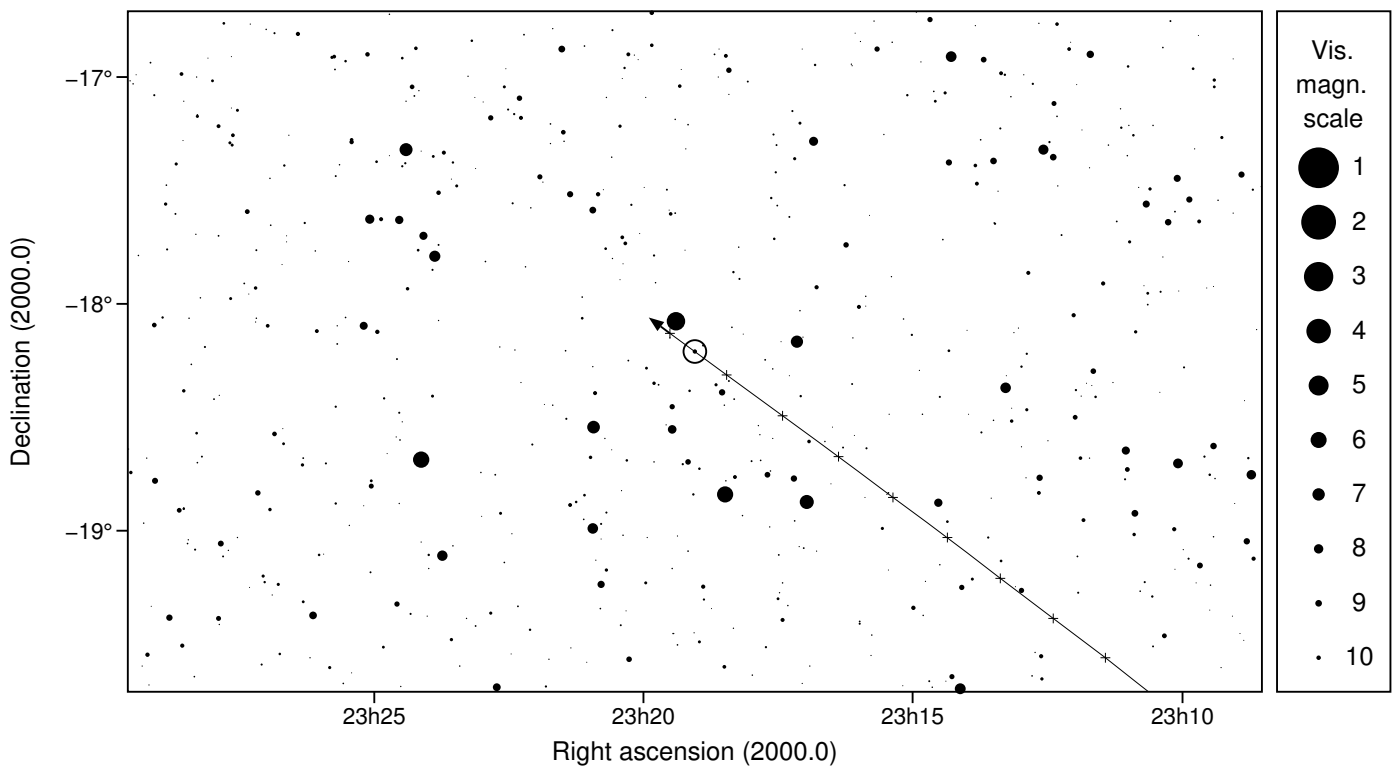
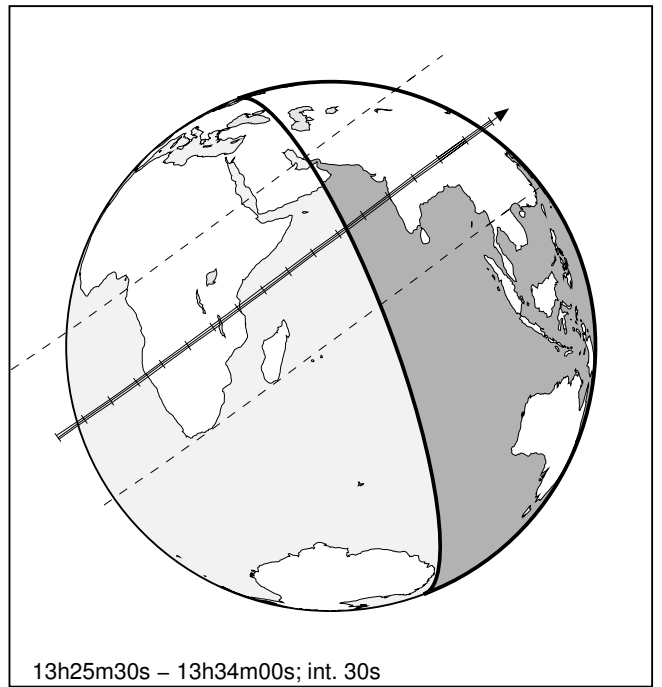
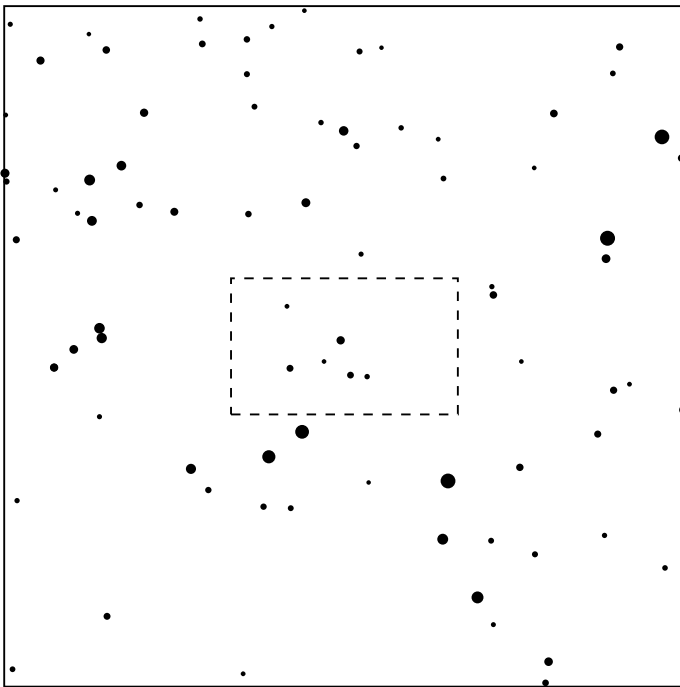


# 691 Lehigh & TYC 6399-00412-1

2023 dec 19 13<sup>h</sup>29.8<sup>m</sup> U.T.

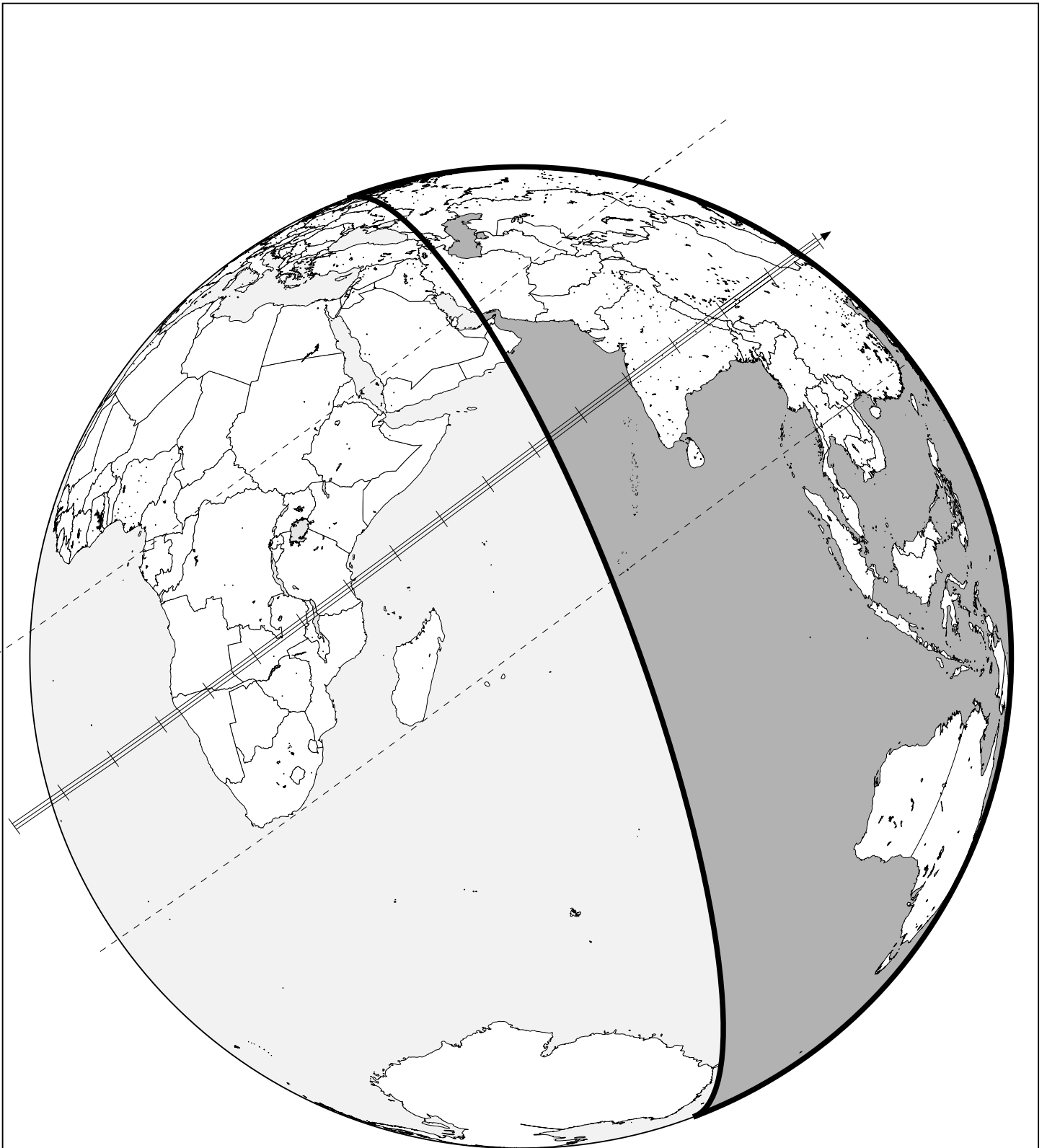
**Planet:** a = 3.01, e = 0.12  
 V. mag. = 14.63 Diam. = 92.6 km = 0.05"  
 $\mu$  = 46.45"/h  $\pi$  = 3.24" Ref. = EG2021  
 $\Delta$ m = 4.6 Max. dur. = 3.6s

**Star:** Source cat. EDR3  
 $\alpha$  = 23<sup>h</sup>19<sup>m</sup>02.928<sup>s</sup>  $\delta$  = -18°12'36.39"  
 Vmag = 10.09 Bmag = 10.25  
 Sun : 76° Moon : 15° , 48%



# 691 Lehigh & TYC 6399-00412-1

2023 dec 19 13<sup>h</sup>29.8<sup>m</sup> U.T.



13h25m30s – 13h34m00s; int. 30s