

# 144 Vibia & HIP 98765

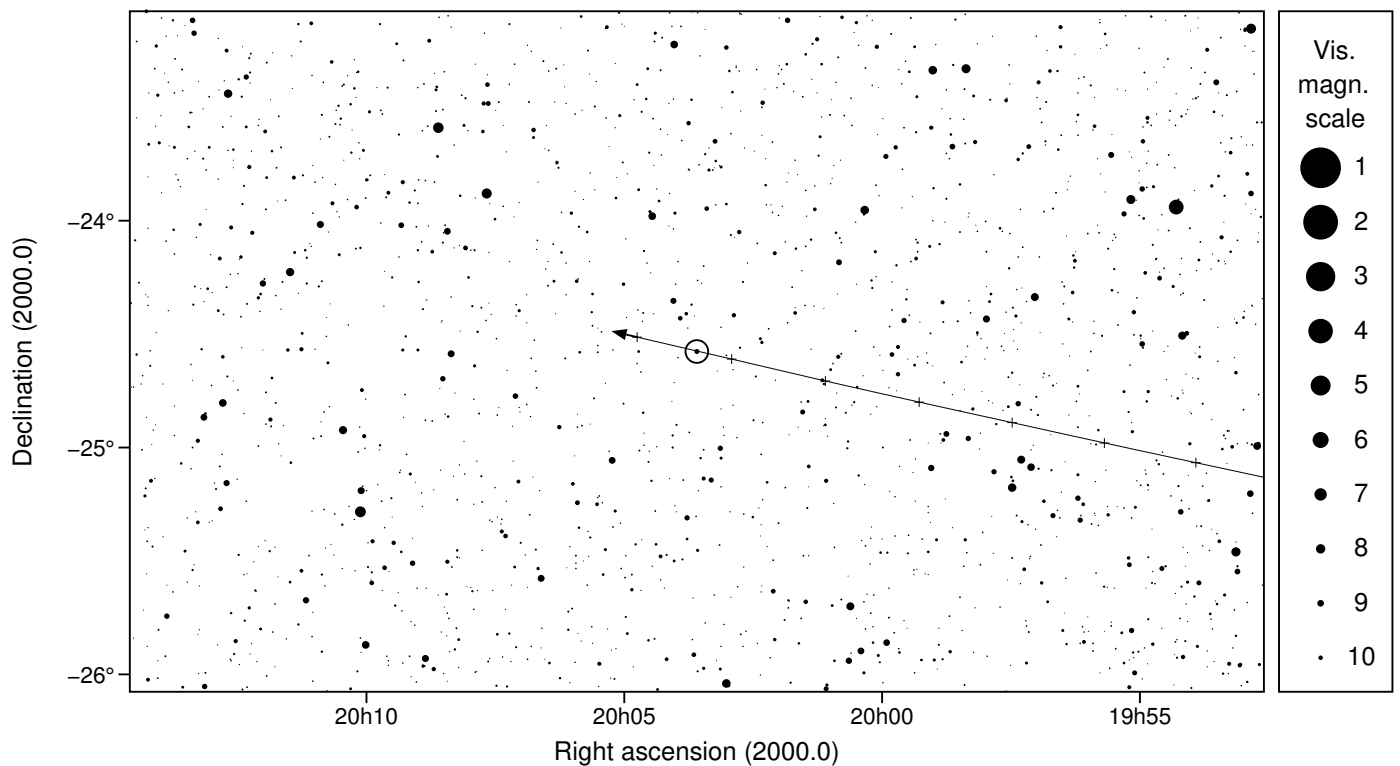
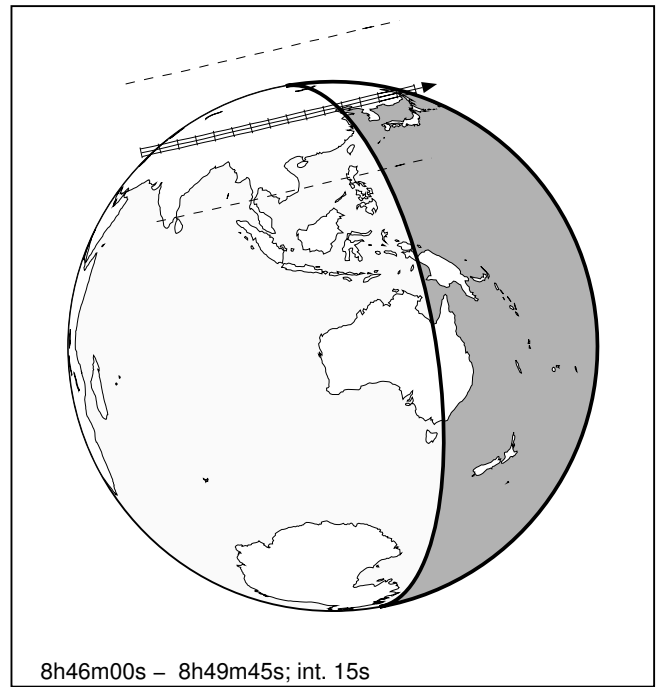
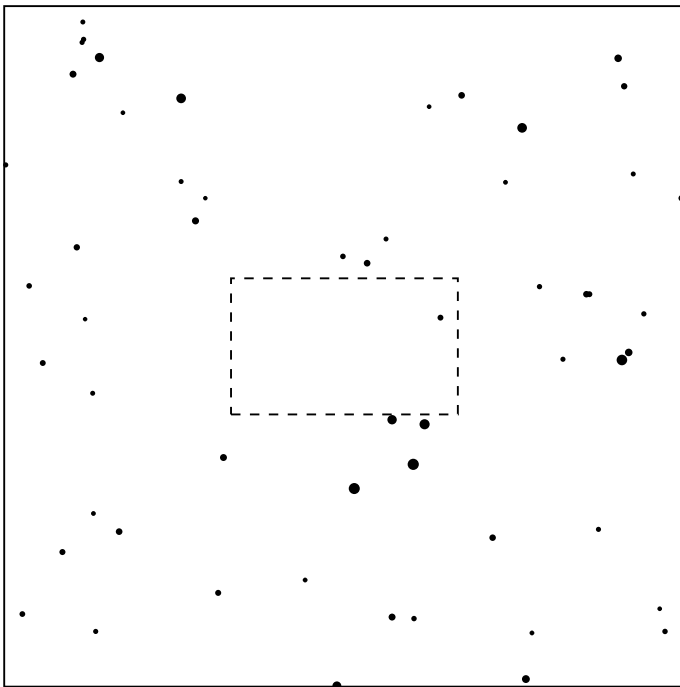
2018 nov 13 8<sup>h</sup>47.9<sup>m</sup> U.T.

**Planet:** a = 2.65, e = 0.23  
 V. mag. = 12.57 Diam. = 178.0 km = 0.10"  
 $\mu$  = 64.13"/h  $\pi$  = 3.75" Ref. = EG2016

**Star:** Source cat. TGAS  
 $\alpha$  = 20<sup>h</sup>03<sup>m</sup>35.435<sup>s</sup>  $\delta$  = -24°34'41.02"  
 Vmag = 9.78 Bmag = 10.16

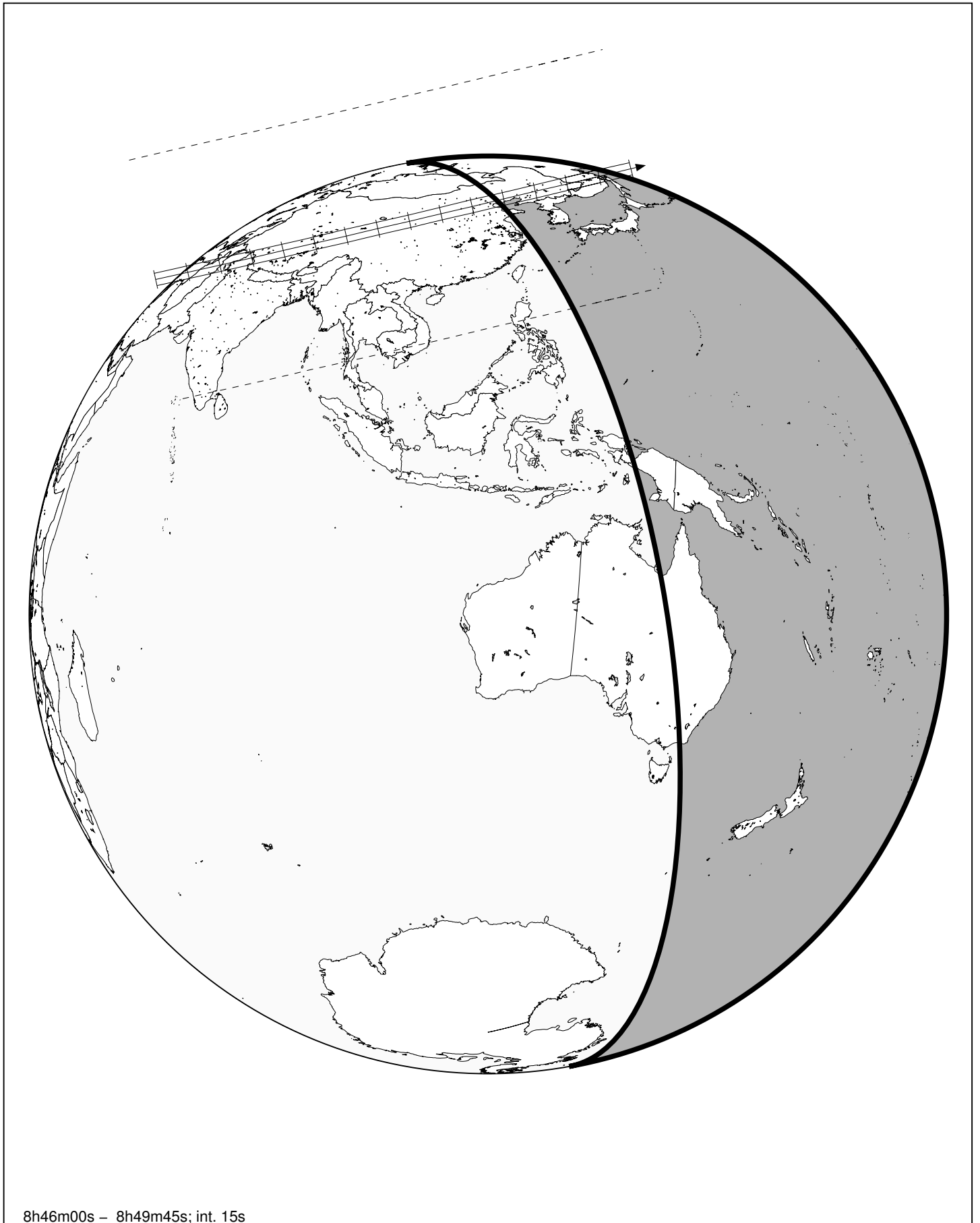
$\Delta m$  = 2.9 Max. dur. = 5.9s

Sun : 67° Moon : 5° , 29%



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8h46m00s – 8h49m45s; int. 15s