

2003QX91 & HSOY 468574170

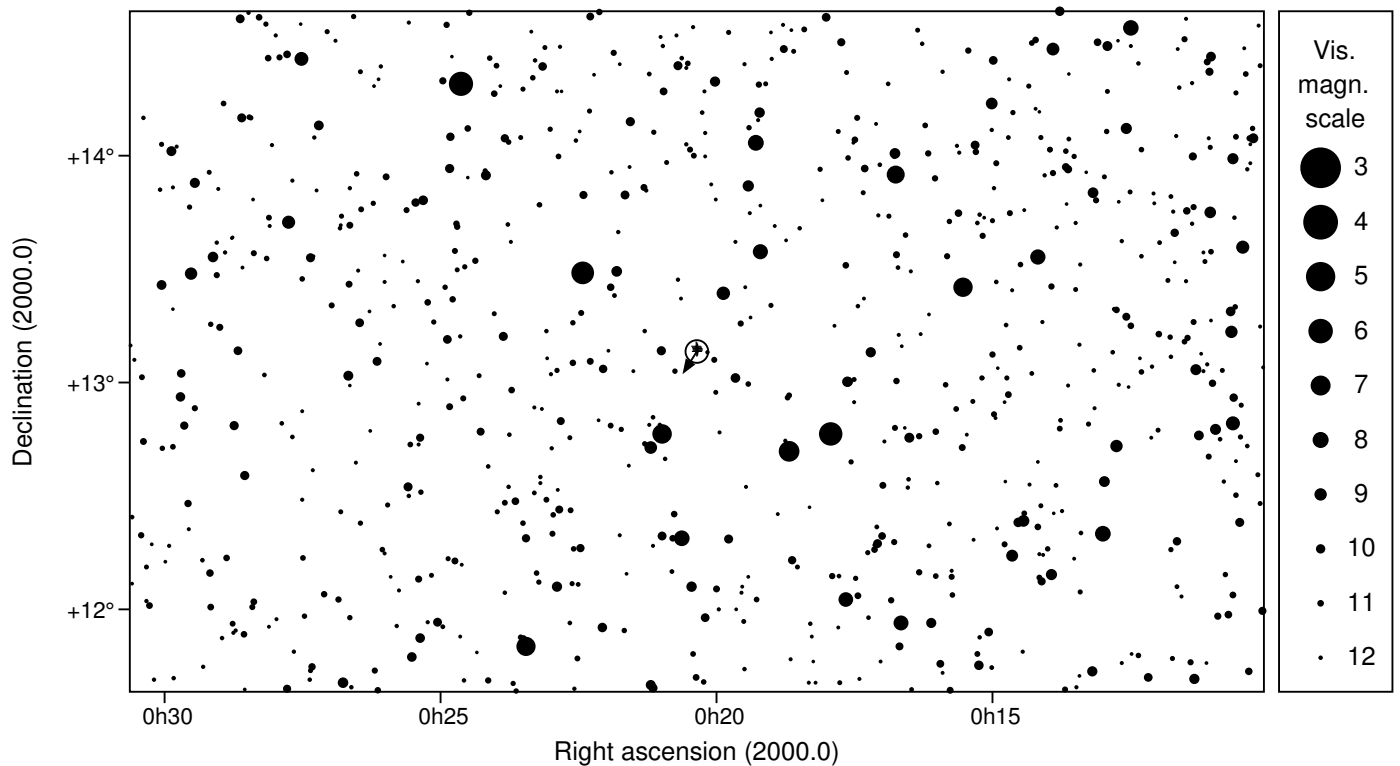
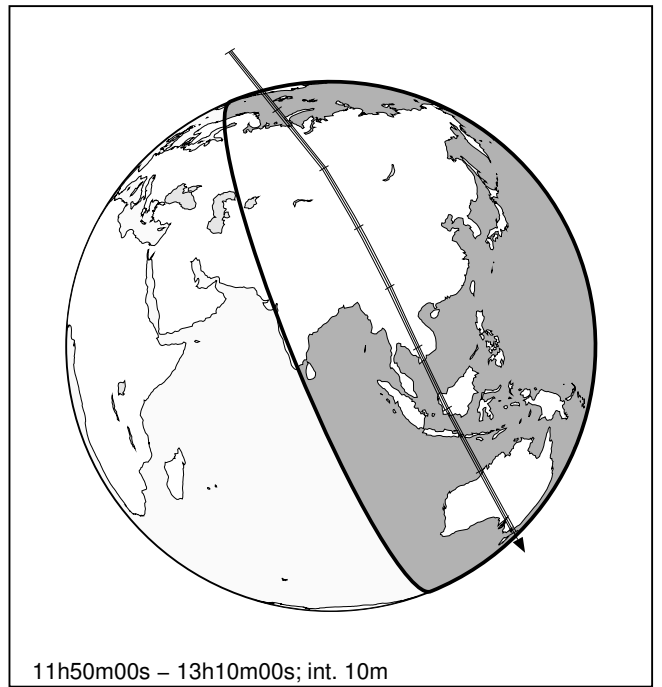
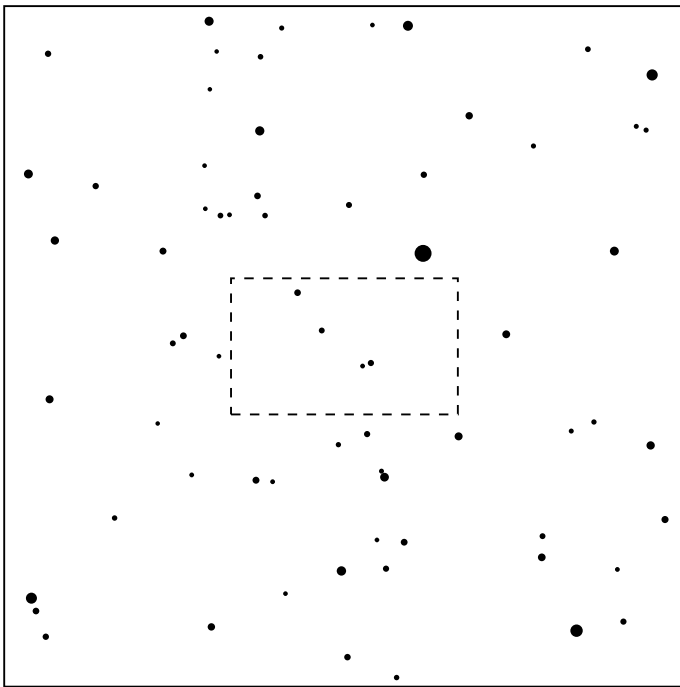
2018 dec 23 12^h32.7^m U.T.

Planet: $a = 43.54$, $e = 0.25$
 $V. \text{ mag.} = 24.06$ $\text{Diam.} = 87.1 \text{ km} = 0.00''$
 $\mu = 0.41''/\text{h}$ $\pi = 0.25''$ $\text{Ref.} = \text{MPO315188}$

Star: Source cat. HSOY
 $\alpha = 0^{\text{h}}20^{\text{m}}21.482^{\text{s}}$ $\delta = +13^{\circ}08'08.64''$
 $V\text{mag} = 12.48$ $B\text{mag} = 12.52$

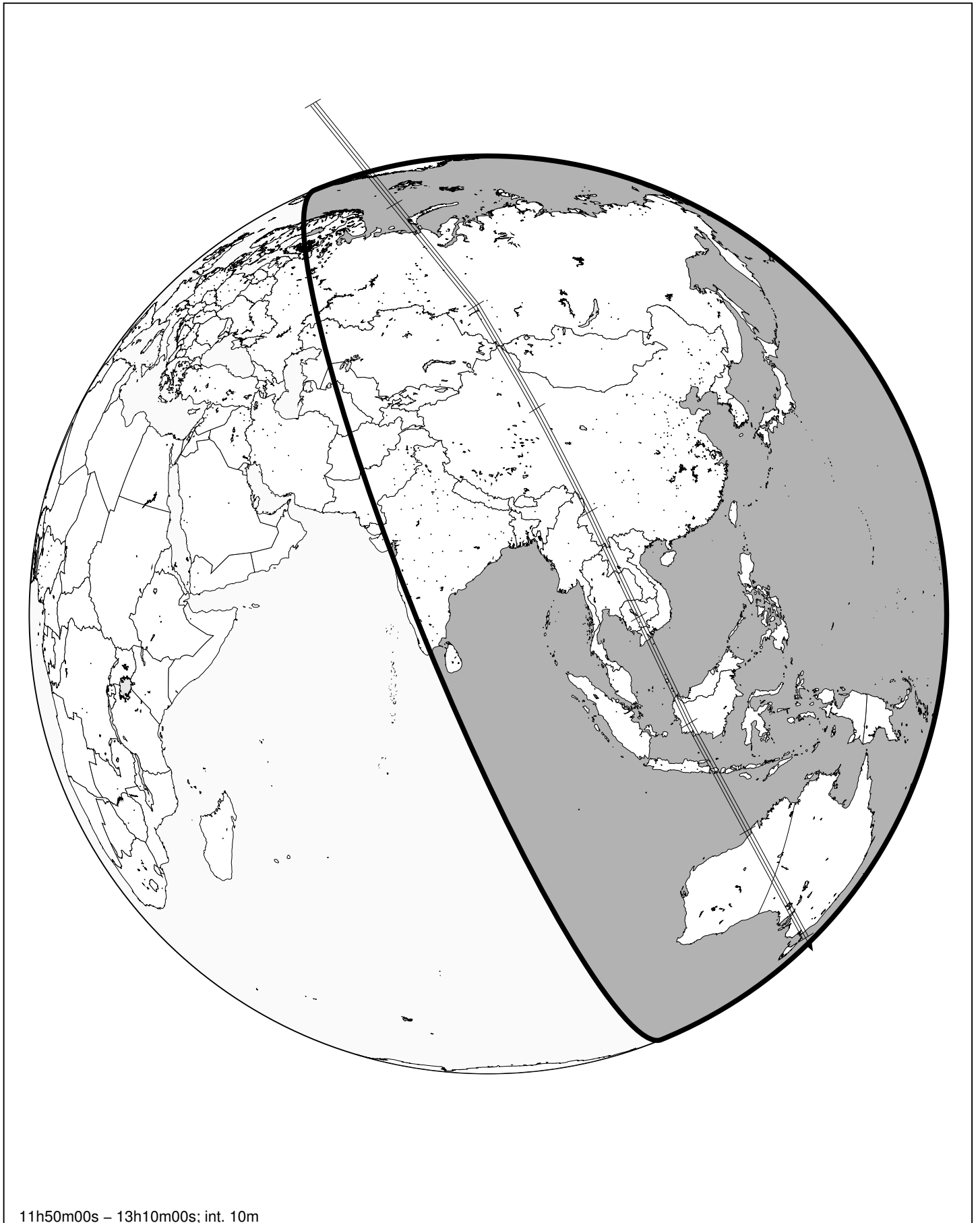
$\Delta m = 11.6$ $\text{Max. dur.} = 30.4\text{s}$

Sun : 98° Moon : 92° , 99%



2003QX91 & HSOY 468574170

2018 dec 23 12^h32.7^m U.T.



11h50m00s – 13h10m00s; int. 10m