

# 230 Athamantis & UCAC4-387-118042

2014 oct 8 10<sup>h</sup>37.5<sup>m</sup> U.T.

**Planet:**  $a = 2.38$ ,  $e = 0.06$   
 V. mag. = 11.78    Diam. = 125.0 km = 0.08"  
 $\mu = 42.11''/h$      $\pi = 4.22''$     Ref. = EG2012

**Star:**    Source cat. UCAC4  
 $\alpha = 19^h02^m02.056^s$      $\delta = -12^\circ38'43.47''$   
 Vmag = 11.63    Bmag = 12.95

$\Delta m = 0.8$     Max. dur. = 7.1s    Sun : 90°    Moon : 89° ,100%

