

# 233 Asterope – TYC 0016–01141–1

2011 jan 10 18<sup>h</sup>59.0<sup>m</sup> U.T.

**Planet:**  $a = 2.66, e = 0.10$   
 V. mag. = 13.19    Diam. = 108.0 km = 0.06"  
 $\mu = 48.97''/h$      $\pi = 3.61''$     Ref. = EG2009

**Star:**    Source cat. TYC2  
 $\alpha = 0^h34^m02.393^s$      $\delta = +5^\circ00'14.95''$   
 V. mag. = 11.10    Ph. mag. = 12.48

$\Delta m = 2.2$     Max. dur. = 4.5s

Sun : 79°    Moon : 9° , 34%

