

# 401 Otilia & TYC 6804-02321-1

2012 jun 20 23<sup>h</sup>47.3<sup>m</sup> U.T.

**Planet:**  $a = 3.34, e = 0.05$   
 V. mag. = 13.98 Diam. = 103.0 km = 0.06"  
 $\mu = 24.89''/h$   $\pi = 3.78''$  Ref. = EG2010

**Star:** Source cat. TYC2  
 $\alpha = 16^h38^m29.504^s$   $\delta = -27^\circ46'54.20''$   
 V. mag. = 11.23 Ph. mag. = 12.16

$\Delta m = 2.8$

Max. dur. = 8.8s

Sun : 161°

Moon : 146° , 2%

