

# 162 Laurentia & TYC 1414-00535-1

2012 may 11 14<sup>h</sup>33.6<sup>m</sup> U.T.

**Planet:**  $a = 3.02, e = 0.18$   
 V. mag. = 13.69 Diam. = 105.0 km = 0.06"  
 $\mu = 39.31''/h$   $\pi = 3.92''$  Ref. = EG2010

**Star:** Source cat. TYC2  
 $\alpha = 9^h49^m44.594^s$   $\delta = +18^\circ31'09.88''$   
 V. mag. = 10.24 Ph. mag. = 10.42

$\Delta m = 3.5$  Max. dur. = 5.9s

Sun : 92° Moon : 159° , 64%

