

# 117 Lomia & PPMX 3169285

2013 jan 11 22<sup>h</sup> 0.7<sup>m</sup> U.T.

**Planet:**  $a = 2.99, e = 0.02$   
 V. mag. = 12.98    Diam. = 154.0 km = 0.11"  
 $\mu = 32.33''/h$      $\pi = 4.37''$     Ref. = EG2011

**Star:**    Source cat. PPMX  
 $\alpha = 8^h 17^m 42.906^s$      $\delta = +37^\circ 57' 52.36''$   
 Vmag = 11.87    Bmag = 12.66

$\Delta m = 1.4$     Max. dur. = 11.7s

Sun : 161°    Moon : 157° , 0%

