

# 93 Minerva – TYC 0277–00440–1

2011 nov 15 3<sup>h</sup>24.8<sup>m</sup> U.T.

**Planet:**  $a = 2.75, e = 0.14$   
 V. mag. = 13.53    Diam. = 170.8 km = 0.07"  
 $\mu = 47.20''/h$      $\pi = 2.66''$     Ref. = EG2009

**Star:**    Source cat. TYC2  
 $\alpha = 11^h 39^m 20.691^s$      $\delta = +6^\circ 09' 57.63''$   
 V. mag. = 10.04    Ph. mag. = 10.58

$\Delta m = 3.5$

Max. dur. = 5.4s

Sun : 59°

Moon : 73° , 83%

