

# 769 Tatjana – TYC 2435–00240–1

2011 dec 21 4<sup>h</sup>49.3<sup>m</sup> U.T.

**Planet:** a = 3.18, e = 0.18  
 V. mag. = 14.27 Diam. = 102.0 km = 0.05"  
 $\mu$  = 28.87"/h  $\pi$  = 3.19" Ref. = EG2009

**Star:** Source cat. TYC2  
 $\alpha$  = 6<sup>h</sup>39<sup>m</sup>28.227<sup>s</sup>  $\delta$  = +31°33'50.44"  
 V. mag. = 11.65 Ph. mag. = 12.42

$\Delta m$  = 2.7 Max. dur. = 6.4s

Sun : 167° Moon : 122° , 17%

