

# 1109 Tata – TYC 0821–00240–1

2009 mar 9 1<sup>h</sup>44.3<sup>m</sup> U.T.

**Planet:**  $a = 3.21, e = 0.11$   
 V. mag. = 15.07 Diam. = 69.5 km = 0.04"  
 $\mu = 24.65''/h$   $\pi = 3.70''$  Ref. = MPO2604

**Star:** Source cat. TYC2  
 $\alpha = 9^h39^m50.308^s$   $\delta = +8^\circ33'16.05''$   
 V. mag. = 11.05 Ph. mag. = 12.21

$\Delta m = 4.0$  Max. dur. = 5.9s

Sun : 155° Moon : 5° , 95%

