

# 590 Tomyris – TYC 1442–00657–1

2010 apr 23 0<sup>h</sup>47.4<sup>m</sup> U.T.

**Planet:**  $a = 3.01, e = 0.07$   
 V. mag. = 14.74 Diam. = 40.5 km = 0.03"  
 $\mu = 16.97''/h$   $\pi = 4.02''$  Ref. = EG2008

**Star:** Source cat. TYC2  
 $\alpha = 12^h04^m49.711^s$   $\delta = +16^\circ12'37.57''$   
 V. mag. = 11.06 Ph. mag. = 12.14

$\Delta m = 3.7$  Max. dur. = 5.4s

Sun : 139° Moon : 39° , 64%

