

# 175 Andromache – TYC 0621–00324–1

2010 jul 14 16<sup>h</sup>54.5<sup>m</sup> U.T.

**Planet:**  $a = 3.19, e = 0.23$   
 V. mag. = 13.24 Diam. = 107.0 km = 0.06"  
 $\mu = 44.01''/h$   $\pi = 3.78''$  Ref. = EG2008

**Star:** Source cat. TYC2  
 $\alpha = 1^h39^m10.768^s$   $\delta = +9^\circ05'22.48''$   
 V. mag. = 11.15 Ph. mag. = 11.43

$\Delta m = 2.2$  Max. dur. = 5.2s Sun : 85° Moon : 126° , 12%

