

# 829 Academia – TYC 5543–00906–1

2010 apr 8 11<sup>h</sup>27.0<sup>m</sup> U.T.

**Planet:**  $a = 2.58, e = 0.10$   
 V. mag. = 14.55 Diam. = 44.0 km = 0.03"  
 $\mu = 35.63''/h$   $\pi = 4.80''$  Ref. = EG2008

**Star:** Source cat. TYC2  
 $\alpha = 13^h 14^m 24.606^s$   $\delta = -14^\circ 31' 01.89''$   
 V. mag. = 11.19 Ph. mag. = 12.31

$\Delta m = 3.4$  Max. dur. = 3.3s

Sun : 172° Moon : 108° , 31%

