

# 829 Academia & TYC 2408-01341-1

2012 oct 10 20<sup>h</sup>47.6<sup>m</sup> U.T.

**Planet:**  $a = 2.58, e = 0.10$   
 V. mag. = 14.89 Diam. = 44.0 km = 0.03"  
 $\mu = 21.27''/h$   $\pi = 4.97''$  Ref. = EG2010

**Star:** Source cat. TYC2  
 $\alpha = 5^h34^m11.295^s$   $\delta = +33^\circ34'35.23''$   
 V. mag. = 10.92 Ph. mag. = 12.75

$\Delta m = 4.0$  Max. dur. = 5.8s Sun : 112° Moon : 55° , 25%

