

# 688 Melanie – UCAC2 30545995

2010 apr 14 1<sup>h</sup>24.1<sup>m</sup> U.T.

**Planet:**  $a = 2.70, e = 0.14$   
 V. mag. = 14.40 Diam. = 44.0 km = 0.04"  
 $\mu = 33.21''/h$   $\pi = 5.10''$  Ref. = EG2008

**Star:** Source cat. UCAC2  
 $\alpha = 14^h 29^m 41.343^s$   $\delta = -3^\circ 38' 36.33''$   
 V. mag. = 11.93 Ph. mag. = 0.00

$\Delta m = 2.6$  Max. dur. = 3.8s Sun : 163° Moon : 156° , 0%

