

# 576 Emanuela – TYC 2377–01723–1

2009 dec 15 17<sup>h</sup>28.2<sup>m</sup> U.T.

**Planet:**  $a = 2.98, e = 0.20$   
 V. mag. = 13.87 Diam. = 86.0 km = 0.06"  
 $\mu = 31.57''/h$   $\pi = 4.18''$  Ref. = EG2005

**Star:** Source cat. TYC2  
 $\alpha = 4^h31^m58.290^s$   $\delta = +32^\circ35'03.66''$   
 V. mag. = 11.64 Ph. mag. = 11.92

$\Delta m = 2.4$  Max. dur. = 6.4s Sun : 163° Moon : 172° , 1%

