

# 41 Daphne – TYC 5248–01143–1

2009 nov 4 13<sup>h</sup> 0.5<sup>m</sup> U.T.

**Planet:**  $a = 2.76, e = 0.28$   
 V. mag. = 12.55    Diam. = 219.0 km = 0.12"  
 $\mu = 7.72''/h$      $\pi = 3.47''$     Ref. = EG2005

**Star:**    Source cat. TYC2  
 $\alpha = 23^h 04^m 47.731^s$      $\delta = -6^\circ 37' 26.35''$   
 V. mag. = 9.57    Ph. mag. = 10.77

$\Delta m = 3.0$     Max. dur. = 55.6s

Sun : 122°    Moon : 80° , 96%

