

# 135 Hertha – TYC 1403–00433–1

2010 may 2 18<sup>h</sup>47.1<sup>m</sup> U.T.

**Planet:**  $a = 2.43, e = 0.21$   
 V. mag. = 13.62 Diam. = 82.0 km = 0.04"  
 $\mu = 19.22''/h$   $\pi = 3.39''$  Ref. = EG2008

**Star:** Source cat. TYC2  
 $\alpha = 9^h28^m23.823^s$   $\delta = +15^\circ06'18.29''$   
 V. mag. = 11.38 Ph. mag. = 12.17

$\Delta m = 2.4$  Max. dur. = 8.2s

Sun : 97° Moon : 135° , 81%

