

# 234 Barbara – HIP 34106

2009 nov 21 3<sup>h</sup>24.8<sup>m</sup> U.T.

**Planet:** a = 2.39, e = 0.24  
 V. mag. = 13.09 Diam. = 44.6 km = 0.04"  
 μ = 15.51"/h π = 5.12" Ref. = EG2005

**Star:** Source cat. HIP  
 α = 7<sup>h</sup>04<sup>m</sup>19.588<sup>s</sup> δ = + 4°01'26.63"  
 V. mag. = 7.52 Ph. mag. = 8.53

Δm = 5.6 Max. dur. = 8.3s

Sun : 129° Moon : 161° , 17%

