

253 Mathilde – TYC 0661–00150–1

2011 feb 6 16^h11.5^m U.T.

Planet: $a = 2.64, e = 0.27$
 V. mag. = 15.10 Diam. = 61.0 km = 0.04"
 $\mu = 28.10''/h$ $\pi = 3.92''$ Ref. = EG2009
 $\Delta m = 4.4$ Max. dur. = 4.8s

Star: Source cat. TYC2
 $\alpha = 3^h51^m00.250^s$ $\delta = +12^\circ11'58.53''$
 V. mag. = 10.70 Ph. mag. = 11.38
 Sun : 100° Moon : 63°, 11%

