

238 Hypatia & PPMX 8080405

2015 jan 13 18^h31.6^m U.T.

Planet: $a = 2.91, e = 0.09$
 V. mag. = 12.36 Diam. = 156.0 km = 0.11"
 $\mu = 29.59''/h$ $\pi = 4.70''$ Ref. = EG2013
 $\Delta m = 0.7$ Max. dur. = 14.0s

Star: Source cat. PPMX
 $\alpha = 6^h21^m42.444^s$ $\delta = +4^\circ49'50.48''$
 Vmag = 12.46 mag =
 Sun : 154° Moon : 111° , 46%

