

1010 Marlene & PPMX 5074244

2014 dec 29 21^h56.0^m U.T.

Planet: $a = 2.93, e = 0.11$
 V. mag. = 14.44 Diam. = 45.2 km = 0.03"
 $\mu = 32.58''/h$ $\pi = 4.60''$ Ref. = EG2012

Star: Source cat. PPMX
 $\alpha = 7^h14^m11.584^s$ $\delta = +22^\circ51'58.39''$
 Vmag = 12.40 mag =

$\Delta m = 2.2$ Max. dur. = 3.6s

Sun : 170° Moon : 85° , 63%

