

111 Ate & PPMX 4916279

2013 sep 7 4^h 6.2^m U.T.

Planet: a = 2.59, e = 0.10
 V. mag. = 13.44 Diam. = 139.0 km = 0.09"
 μ = 32.07"/h π = 4.14" Ref. = EG2011

Star: Source cat. PPMX
 α = 4^h12^m37.635^s δ = +26°57'52.38"
 Vmag = 11.12 Bmag = 11.94

Δm = 2.4 Max. dur. = 10.1s

Sun : 98° Moon : 119° , 3%

