

111 Ate – UCAC2 41679199

2009 sep 21 5^h 7.1^m U.T.

Planet: $a = 2.59, e = 0.10$
 V. mag. = 12.77 Diam. = 139.0 km = 0.09"
 $\mu = 41.01"/h$ $\pi = 4.02''$ Ref. = EG2005

Star: Source cat. UCAC2
 $\alpha = 5^h 51^m 24.923^s$ $\delta = +28^\circ 14' 34.26''$
 V. mag. = 11.88 Ph. mag. = 0.00

$\Delta m = 1.3$ Max. dur. = 7.7s

Sun : 90° Moon : 122° , 8%

