

407 Arachne – TYC 6293–01866–1

2009 sep 25 8^h50.0^m U.T.

Planet: $a = 2.62, e = 0.07$
 V. mag. = 13.70 Diam. = 97.0 km = 0.06"
 $\mu = 28.12''/h$ $\pi = 4.02''$ Ref. = EG2005

Star: Source cat. TYC2
 $\alpha = 18^h51^m22.613^s$ $\delta = -21^\circ23'13.46''$
 V. mag. = 11.52 Ph. mag. = 12.70

$\Delta m = 2.3$ Max. dur. = 7.8s

Sun : 99° Moon : 19° , 42%

