

52 Europa – TYC 0294–00111–1

2011 mar 3 16^h34.3^m U.T.

Planet: $a = 3.11, e = 0.10$
 V. mag. = 10.82 Diam. = 278.0 km = 0.19"
 $\mu = 23.28''/h$ $\pi = 4.29''$ Ref. = EG2009

Star: Source cat. TYC2
 $\alpha = 12^h54^m00.679^s$ $\delta = +3^\circ35'55.77''$
 V. mag. = 11.49 Ph. mag. = 12.86

$\Delta m = 0.5$ Max. dur. = 28.9s Sun : 150° Moon : 137° , 1%

