

541 Deborah – TYC 1813–01183–1

2009 dec 18 19^h47.7^m U.T.

Planet: $a = 2.82, e = 0.05$
 V. mag. = 14.55 Diam. = 59.1 km = 0.04"
 $\mu = 27.25''/h$ $\pi = 4.33''$ Ref. = EG2005–115
 $\Delta m = 3.3$ Max. dur. = 5.3s

Star: Source cat. TYC2
 $\alpha = 4^h01^m29.354^s$ $\delta = +23^\circ17'06.58''$
 V. mag. = 11.34 Ph. mag. = 11.96
 Sun : 155° Moon : 130° , 5%

