

318 Magdalena – TYC 0833–00754–1

2009 apr 14 0^h24.3^m U.T.

Planet:	$a = 3.20, e = 0.08$	Star:	Source cat. TYC2
V. mag. = 14.55	Diam. = 43.7 km = 0.03"	$\alpha = 10^{\text{h}}07^{\text{m}}58.421^{\text{s}}$	$\delta = +12^{\circ}23'19.91''$
$\mu = 6.39''/\text{h}$	$\pi = 3.71''$ Ref. = EG2005–171	V. mag. = 11.62	Ph. mag. = 12.83
$\Delta m = 3.0$	Max. dur. = 14.3s	Sun : 125°	Moon : 106° , 81%

