

# 18 Melpomene & TYC 6304-01817-1

2012 nov 5 14<sup>h</sup>19.7<sup>m</sup> U.T.

<b>Planet:</b>	$a = 2.30, e = 0.22$	<b>Star:</b>	Source cat. TYC2
V. mag. = 10.78	Diam. = 135.0 km = 0.08"	$\alpha = 19^{\text{h}}19^{\text{m}}03.518^{\text{s}}$	$\delta = -19^{\circ}45'58.22''$
$\mu = 70.35''/h$	$\pi = 4.01''$ Ref. = EG2010	V. mag. = 10.23	Ph. mag. = 12.65
$\Delta m = 1.1$	Max. dur. = 4.3s	Sun : 65°	Moon : 171° , 64%

