

# 125 Liberatrix – TYC 5780–01417–1

2008 sep 5 18<sup>h</sup>26.6<sup>m</sup> U.T.

Planet :

V. mag. = 12.68    Diam. = 47.5 km = 0.04"  
 $\mu$  = 23.39"/h     $\pi$  = 5.35"    Ref. = EG2005

$\Delta$ m = 2.3    Max. dur. = 6.1s

Star :

Source cat. TYC2  
 $\alpha$  = 21<sup>h</sup>16<sup>m</sup>13.439<sup>s</sup>     $\delta$  = -13°00'12.73"  
V. mag. = 10.51    Ph. mag. = 11.09

Sun : 153°

Moon : 84°, 33%

