

# 279 Thule & HIP 22291

2013 nov 16 23<sup>h</sup>18.7<sup>m</sup> U.T.

**Planet:**  $a = 4.28$ ,  $e = 0.01$   
 V. mag. = 15.46    Diam. = 135.0 km = 0.06"  
 $\mu = 21.26''/h$      $\pi = 2.65''$     Ref. = EG2011  
 $\Delta m = 5.7$     Max. dur. = 9.5s

**Star:**    Source cat. HIP-2  
 $\alpha = 4^h48^m02.036^s$      $\delta = +22^\circ10'11.05''$   
 Vmag = 9.74    Bmag = 10.36  
 Sun : 161°    Moon : 26° ,100%

