

# Jupiter

Date : 2019-07-15  
14:43:55 (Earth)  
14:06:58 (Target)

## Ephemeris :

d (UA) = 4.44  
 $\lambda_{\text{sub-Earth}} (^{\circ}) = -2.69$   
 $\alpha_{\text{Earth-Sun}} (^{\circ}) = 6.68$   
CML<sub>SIII</sub> ( $^{\circ}$ ) = 119  
LT<sub>io</sub> (h) = 9.88

## HST Imaging :

STIS/FUV-MAMA  
Filter : F25SRF2  
Int. time (s) = 2350  
FOV ( $''$ ) = 53.82  
Data : odxc32d6q

