

# Jupiter

Date : 2018-07-13  
09:30:42 (Earth)  
08:49:45 (Target)

## Ephemeris :

d (UA) = 4.92  
 $\lambda_{\text{sub-Earth}} (^{\circ}) = -3.06$   
 $\alpha_{\text{Earth-Sun}} (^{\circ}) = 10.0$   
CML<sub>SIII</sub> ( $^{\circ}$ ) = 153  
LT<sub>io</sub> (h) = 22.1

## HST Imaging :

STIS/FUV-MAMA  
Filter : F25SRF2  
Int. time (s) = 100  
FOV ( $''$ ) = 53.82  
Data : od8k1uz02

