

# Jupiter

Date : 2023-10-15  
22:24:36 (Earth)  
21:51:07 (Target)

## Ephemeris :

d (UA) = 4.02  
 $\lambda_{\text{sub-Earth}} (^{\circ}) = 3.42$   
 $\alpha_{\text{Earth-Sun}} (^{\circ}) = 4.05$   
CML<sub>SIII</sub> ( $^{\circ}$ ) = 35  
LT<sub>io</sub> (h) = 1.00

## HST Imaging :

STIS/FUV-MAMA  
Filter : F25SRF2  
Int. time (s) = 100  
FOV ( $''$ ) = 53.82  
Data : oez027a09

