

# Jupiter

Date : 2023-07-30  
07:40:46 (Earth)  
06:59:24 (Target)

## Ephemeris :

$d$  (UA) = 4.97  
 $\lambda_{\text{sub-Earth}}$  ( $^{\circ}$ ) = 3.23  
 $\alpha_{\text{Earth-Sun}}$  ( $^{\circ}$ ) = 11.7  
 $\text{CML}_{\text{SIII}}$  ( $^{\circ}$ ) = 144  
 $\text{LT}_{\text{io}}$  (h) = 4.42

## HST Imaging :

STIS/FUV-MAMA  
Filter : F25SRF2  
Int. time (s) = 100  
FOV ( $''$ ) = 53.82  
Data : oez028d10

