

# Jupiter

Date : 2022-07-04  
21:41:20 (Earth)  
21:01:41 (Target)

## Ephemeris :

d (UA) = 4.76  
 $\lambda_{\text{sub-Earth}} (^{\circ}) = 2.41$   
 $\alpha_{\text{Earth-Sun}} (^{\circ}) = 11.7$   
CML<sub>SIII</sub> ( $^{\circ}$ ) = 149  
LT<sub>io</sub> (h) = 14.5

## HST Imaging :

STIS/FUV-MAMA  
Filter : F25SRF2  
Int. time (s) = 100  
FOV ( $''$ ) = 53.82  
Data : oeow10e04

