

# Jupiter

Date : 2019-05-22  
22:15:38 (Earth)  
21:39:30 (Target)

## Ephemeris :

$d$  (UA) = 4.34  
 $\lambda_{\text{sub-Earth}}$  ( $^{\circ}$ ) = -2.77  
 $\alpha_{\text{Earth-Sun}}$  ( $^{\circ}$ ) = 3.78  
CML<sub>SIII</sub> ( $^{\circ}$ ) = 177  
LT<sub>io</sub> (h) = 1.90

## HST Imaging :

STIS/FUV-MAMA  
Filter : F25SRF2  
Int. time (s) = 100  
FOV ( $''$ ) = 53.82  
Data : odxc23q10

