

# Jupiter

Date : 2019-07-19  
09:31:29 (Earth)  
08:54:15 (Target)

## Ephemeris :

$d$  (UA) = 4.47  
 $\lambda_{\text{sub-Earth}}$  ( $^{\circ}$ ) = -2.68  
 $\alpha_{\text{Earth-Sun}}$  ( $^{\circ}$ ) = 7.26  
CML<sub>SIII</sub> ( $^{\circ}$ ) = 172  
LT<sub>io</sub> (h) = 13.1

## HST Imaging :

STIS/FUV-MAMA  
Filter : F25SRF2  
Int. time (s) = 100  
FOV ( $''$ ) = 53.82  
Data : odxc37r11

