

# Jupiter

Date : 2019-07-19  
09:16:29 (Earth)  
08:39:15 (Target)

## Ephemeris :

$d$  (UA) = 4.47  
 $\lambda_{\text{sub-Earth}}$  ( $^{\circ}$ ) = -2.68  
 $\alpha_{\text{Earth-Sun}}$  ( $^{\circ}$ ) = 7.26  
 $\text{CML}_{\text{SIII}}$  ( $^{\circ}$ ) = 163  
 $\text{LT}_{\text{Io}}$  (h) = 13.0

## HST Imaging :

STIS/FUV-MAMA  
Filter : F25SRF2  
Int. time (s) = 100  
FOV ( $''$ ) = 53.82  
Data : odxc37r02

