

# Jupiter

Date : 2016-05-31  
19:52:15 (Earth)  
19:08:17 (Target)

## Ephemeris :

$d$  (UA) = 5.28  
 $\lambda_{\text{sub-Earth}}$  ( $^{\circ}$ ) = -1.52  
 $\alpha_{\text{Earth-Sun}}$  ( $^{\circ}$ ) = 10.7  
 $\text{CML}_{\text{SIII}}$  ( $^{\circ}$ ) = 142  
 $\text{LT}_{\text{Io}}$  (h) = 9.41

## HST Imaging :

STIS/FUV-MAMA  
Filter : F25SRF2  
Int. time (s) = 99  
FOV ( $''$ ) = 53.82  
Data : ocx820k01

