

# Jupiter

Date : 2016-12-12  
17:35:39 (Earth)  
16:47:05 (Target)

## Ephemeris :

$d$  (UA) = 5.84  
 $\lambda_{\text{sub-Earth}}$  ( $^{\circ}$ ) = -2.66  
 $\alpha_{\text{Earth-Sun}}$  ( $^{\circ}$ ) = 9.20  
 $\text{CML}_{\text{SIII}}$  ( $^{\circ}$ ) = 216  
 $\text{LT}_{\text{Io}}$  (h) = 12.3

## HST Imaging :

STIS/FUV-MAMA  
Filter : F25SRF2  
Int. time (s) = 100  
FOV ( $''$ ) = 53.82  
Data : od8k13120

