

# Jupiter

Date : 2019-02-13  
22:25:25 (Earth)  
21:38:12 (Target)

## Ephemeris :

$d$  (UA) = 5.67  
 $\lambda_{\text{sub-Earth}}$  ( $^{\circ}$ ) = -2.79  
 $\alpha_{\text{Earth-Sun}}$  ( $^{\circ}$ ) = 9.65  
 $\text{CML}_{\text{SIII}}$  ( $^{\circ}$ ) = 186  
 $\text{LT}_{\text{Io}}$  (h) = 16.8

## HST Imaging :

STIS/FUV-MAMA  
Filter : F25SRF2  
Int. time (s) = 100  
FOV ( $''$ ) = 53.82  
Data : odxc08q09

