

# Jupiter

Date : 2016-12-07

16:35:00 (Earth)

15:45:50 (Target)

## Ephemeris :

$d$  (UA) = 5.91

$\lambda_{\text{sub-Earth}}$  ( $^{\circ}$ ) = -2.62

$\alpha_{\text{Earth-Sun}}$  ( $^{\circ}$ ) = 8.81

$\text{CML}_{\text{SIII}}$  ( $^{\circ}$ ) = 147

$\text{LT}_{\text{Io}}$  (h) = 15.9

## HST Imaging :

STIS/FUV-MAMA

Filter : F25SRF2

Int. time (s) = 100

FOV ( $''$ ) = 53.82

Data : od8k08q12

