

# Jupiter

Date : 2016-12-12

16:00:52 (Earth)

15:12:17 (Target)

## Ephemeris :

$d$  (UA) = 5.84

$\lambda_{\text{sub-Earth}}$  ( $^{\circ}$ ) = -2.66

$\alpha_{\text{Earth-Sun}}$  ( $^{\circ}$ ) = 9.19

$\text{CML}_{\text{SIII}}$  ( $^{\circ}$ ) = 159

$\text{LT}_{\text{Io}}$  (h) = 11.5

## HST Imaging :

STIS/FUV-MAMA

Filter : F25SRF2

Int. time (s) = 100

FOV ( $''$ ) = 53.82

Data : od8k18120

