



# Jupiter

Date : 2016-12-06

15:23:23 (Earth)

14:34:06 (Target)

## Ephemeris :

$d$  (UA) = 5.92

$\lambda_{\text{sub-Earth}}$  ( $^{\circ}$ ) = -2.61

$\alpha_{\text{Earth-Sun}}$  ( $^{\circ}$ ) = 8.72

$\text{CML}_{\text{SIII}}$  ( $^{\circ}$ ) = 313

$\text{LT}_{\text{Io}}$  (h) = 1.79

## HST Imaging :

STIS/FUV-MAMA

Filter : F25SRF2

Int. time (s) = 100

FOV ( $''$ ) = 53.82

Data : od8k12j20

