

# Jupiter

Date : 2017-05-27

02:44:30 (Earth)

02:04:46 (Target)

## Ephemeris :

$d$  (UA) = 4.77

$\lambda_{\text{sub-Earth}}$  ( $^{\circ}$ ) = -2.74

$\alpha_{\text{Earth-Sun}}$  ( $^{\circ}$ ) = 8.48

$\text{CML}_{\text{SIII}}$  ( $^{\circ}$ ) = 197

$\text{LT}_{\text{Io}}$  (h) = 23.2

## HST Imaging :

STIS/FUV-MAMA

Filter : F25SRF2

Int. time (s) = 100

FOV ( $''$ ) = 53.82

Data : od8k0me19

