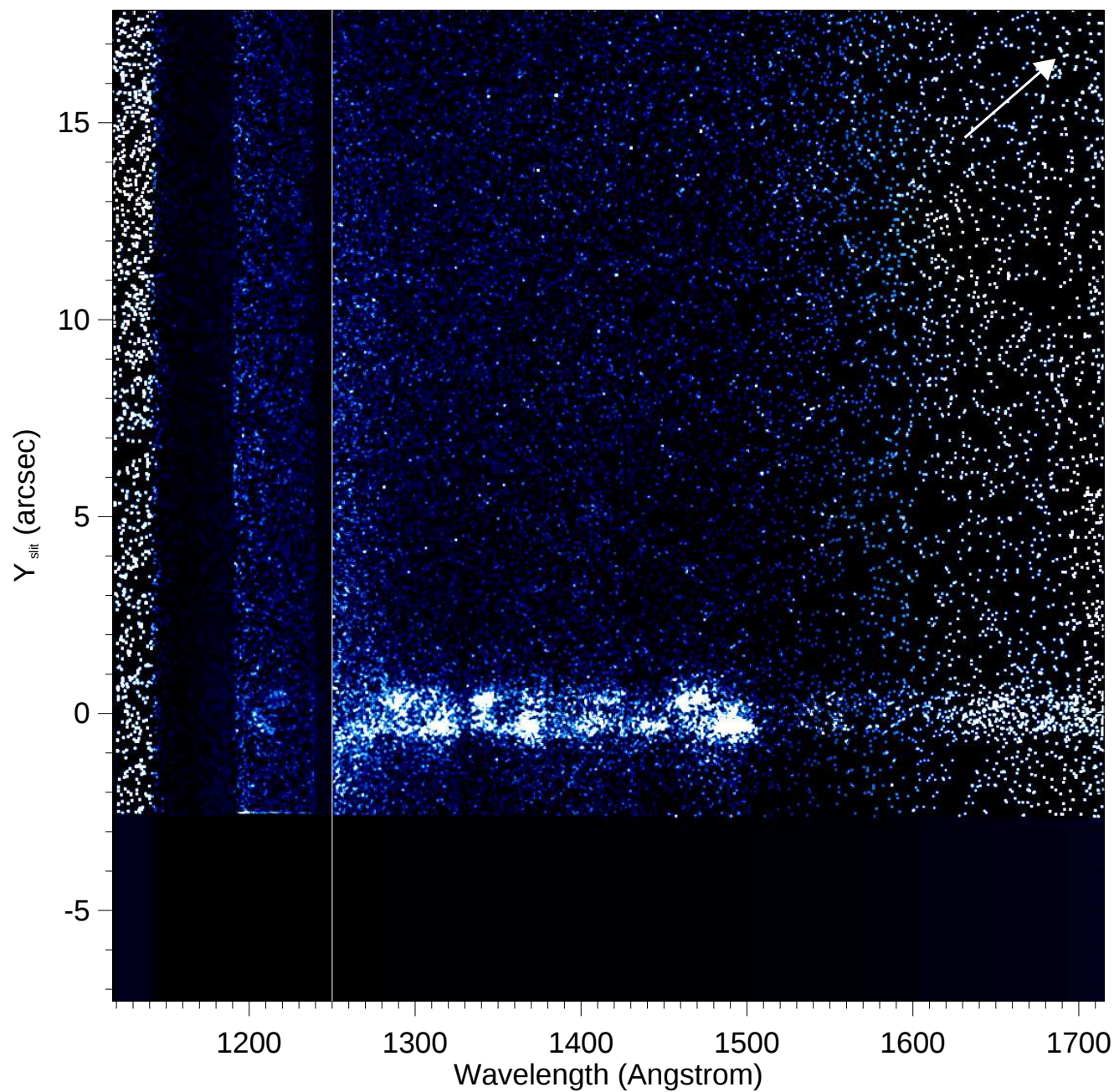




Io

Date : 2014-01-28

13:50:15 (Earth)

13:14:29 (Target)

Ephemeris :

d (UA) = 4.30

magn.  $\lambda_{\text{Io}}$  ( $^{\circ}$ ) = 6.78

CML<sub>SIII</sub> ( $^{\circ}$ ) = 27

$\Phi_{\text{Io SIII}}$  ( $^{\circ}$ ) = 245

LT<sub>Io</sub> (h) = 17.5

HST spectroscopy :

STIS/FUV-MAMA

Grating : G140L

Slit ( $''$ ) : 52X2

Int. time (s) = 855

Wave cal. : STSci

Data : ocai02020