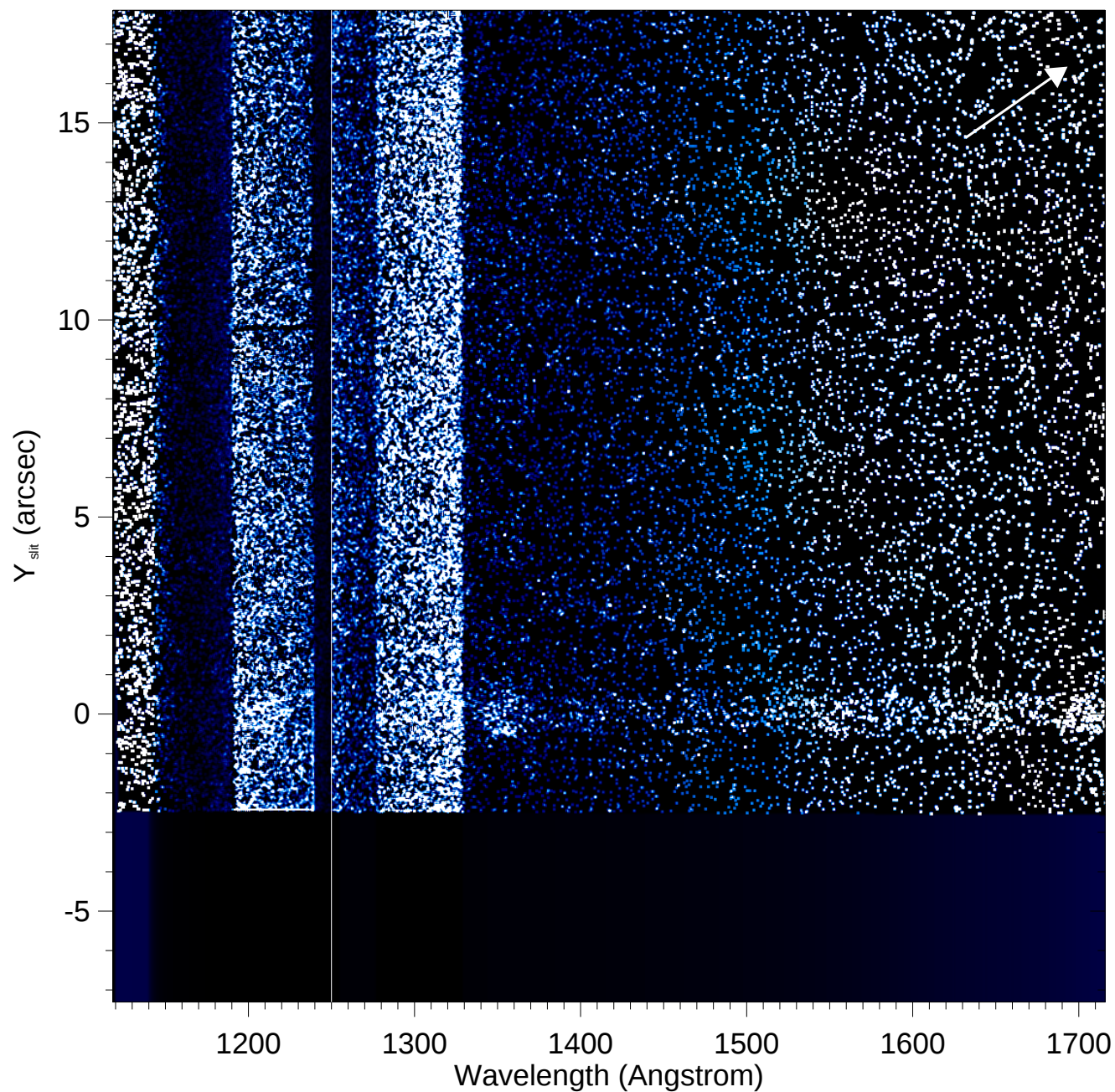




## Europa

Date : 2012-12-30

20:07:00 (Earth)

20:07:00 (Target)

### Ephemeris :

d (UA) = 4.20

magn.  $\lambda_{\text{Eur}}$  ( $^{\circ}$ ) = -7.1

CML<sub>SIII</sub> ( $^{\circ}$ ) = 83

$\Phi_{\text{Eur SIII}}$  ( $^{\circ}$ ) = 60

LT<sub>Eur</sub> (h) = 5.26

### HST spectroscopy :

STIS/FUV-MAMA

Grating : G140L

Slit ( $''$ ) : 52X2

Int. time (s) = 1159

Wave cal. : STSci

Data : obzpo1030

