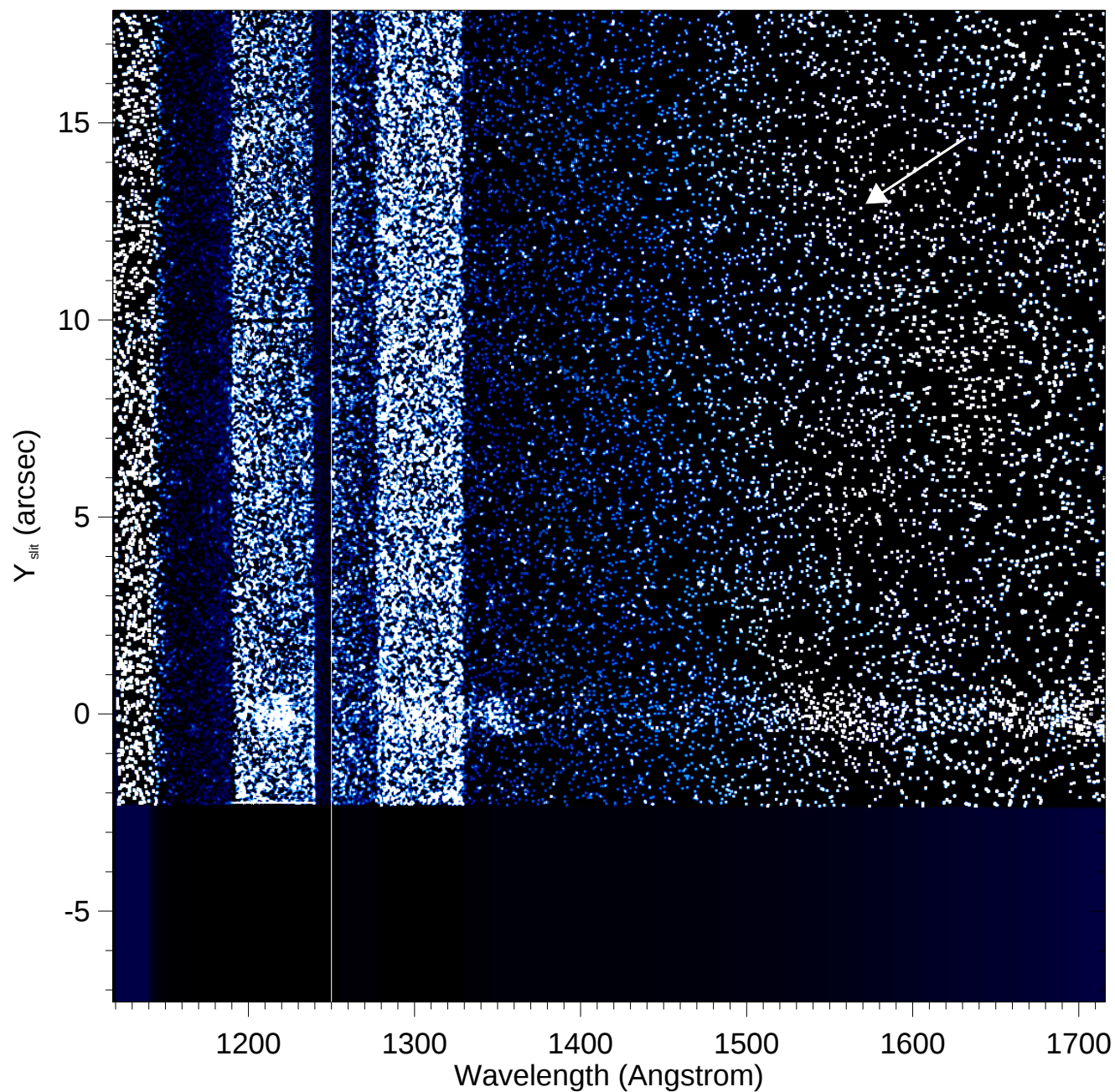




## Europa

Date : 2012-11-08

20:59:29 (Earth)

20:59:29 (Target)

### Ephemeris :

d (UA) = 4.14

magn.  $\lambda_{\text{Eur}}$  ( $^{\circ}$ ) = -8.7

CML<sub>SIII</sub> ( $^{\circ}$ ) = 209

$\Phi_{\text{Eur SIII}}$  ( $^{\circ}$ ) = 52

LT<sub>Eur</sub> (h) = 14.3

### HST spectroscopy :

STIS/FUV-MAMA

Grating : G140L

Slit ( $''$ ) : 52X2

Int. time (s) = 865

Wave cal. : STSci

Data : obzpo2020