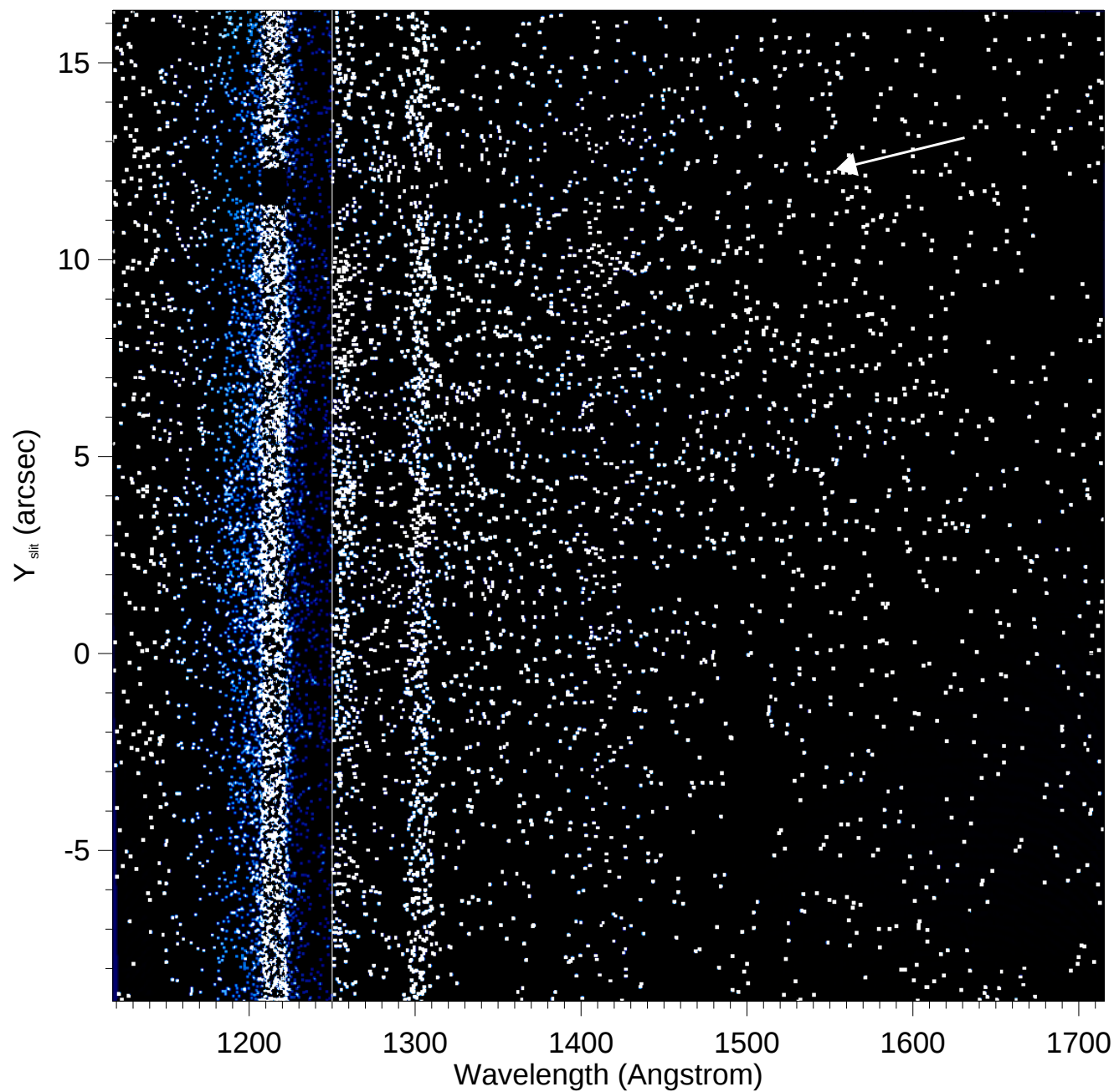




Io

Date : 1999-09-14

19:52:24 (Earth)

19:52:24 (Target)

Ephemeris :

d (UA) = 4.16

magn. λ_{Io} (°) = 3.82

CML_{SIII} (°) = 186

$\Phi_{\text{Io SIII}}$ (°) = 135

LT_{Io} (h) = 13.2

HST spectroscopy :

STIS/FUV-MAMA

Grating : G140L

Slit (") : 52X0.5

Int. time (s) = 160

Wave cal. : STSci

Data : o5h9020m0

Flux (/10⁻¹⁶ erg.s⁻¹.cm⁻².A⁻¹.arcsec⁻²)

5•10⁻¹⁶

4•10⁻¹⁶

3•10⁻¹⁶

2•10⁻¹⁶

1•10⁻¹⁶

0