

Io

Date : 2000-02-23

08:40:54 (Earth)

08:40:54 (Target)

Ephemeris :

d (UA) = 5.43

magn. λ_{Io} ($^{\circ}$) = 6.79

CML_{SIII} ($^{\circ}$) = 297

$\Phi_{\text{Io SIII}}$ ($^{\circ}$) = 247

LT_{Io} (h) = 19.5

HST spectroscopy :

STIS/FUV-MAMA

Grating : G140M

Slit ($''$) : 36X0.05P45

Int. time (s) = 800

Wave cal. : STSci

Data : o5h911010

