



Io

Date : 1997-10-14  
05:43:45 (Earth)  
05:43:45 (Target)

Ephemeris :

d (UA) = 4.59  
magn.  $\lambda_{Io}$  ( $^{\circ}$ ) = -3.5  
CML<sub>SIII</sub> ( $^{\circ}$ ) = 265  
 $\Phi_{IoSIII}$  ( $^{\circ}$ ) = 90  
LT<sub>Io</sub> (h) = 17.2

HST spectroscopy :

STIS/FUV-MAMA  
Grating : G140L  
Slit ( $''$ ) : 52X2  
Int. time (s) = 1180  
Wave cal. : STSci  
Data : o49d01030

