

Saturn

Date : 2011-03-17

20:01:55 (Earth)

18:49:54 (Target)

Ephemeris :

d (UA) = 8.65

$\lambda_{\text{sub-Earth}} (^{\circ}) = 9.22$

$\theta_{\text{Celest. N} \rightarrow \text{Slit}} (^{\circ}) = -92.9$

$\Phi_{\text{S-SKR}} (^{\circ}) = \text{N/A}$

$\Phi_{\text{N-SKR}} (^{\circ}) = \text{N/A}$

HST spectroscopy :

STIS/FUV-MAMA

Grating : G140M

Slit (") : 52X0.5

Int. time (s) = 1440

Wave cal. : STSci

Data : obhue2010

