

# Saturn

Date : 2008-02-03  
12:01:03 (Earth)  
10:51:33 (Target)

## Ephemeris :

$d$  (UA) = 8.35  
 $\lambda_{\text{sub-Earth}}$  ( $^{\circ}$ ) = -7.61  
 $\alpha_{\text{Earth-Sun}}$  ( $^{\circ}$ ) = 2.35  
 $\Phi_{\text{S-SKR}}$  ( $^{\circ}$ ) = 36  
 $\Phi_{\text{N-SKR}}$  ( $^{\circ}$ ) = 100

## HST Imaging :

ACS/SBC  
Filter : F125LP  
Int. time (s) = 500  
FOV ( $''$ ) = 25.60  
Data : j9rlu2011

