

# Saturn

Date : 2009-03-01  
02:42:19 (Earth)  
01:32:25 (Target)

## Ephemeris :

$d$  (UA) = 8.40  
 $\lambda_{\text{sub-Earth}}$  ( $^{\circ}$ ) = -2.30  
 $\alpha_{\text{Earth-Sun}}$  ( $^{\circ}$ ) = -0.9  
 $\Phi_{\text{S-SKR}}$  ( $^{\circ}$ ) = 16  
 $\Phi_{\text{N-SKR}}$  ( $^{\circ}$ ) = 68

## HST Imaging :

ACS/SBC  
Filter : F115LP  
Int. time (s) = 100  
FOV ( $''$ ) = 25.60  
Data : jbaef2efq

