

# Saturn

Date : 2008-02-01  
09:04:18 (Earth)  
07:54:40 (Target)

## Ephemeris :

$d$  (UA) = 8.37  
 $\lambda_{\text{sub-Earth}}$  ( $^{\circ}$ ) = -7.53  
 $\alpha_{\text{Earth-Sun}}$  ( $^{\circ}$ ) = 2.58  
 $\Phi_{\text{S-SKR}}$  ( $^{\circ}$ ) = 140  
 $\Phi_{\text{N-SKR}}$  ( $^{\circ}$ ) = 166

## HST Imaging :

ACS/SBC  
Filter : F115LP  
Int. time (s) = 100  
FOV ( $''$ ) = 25.60  
Data : j9rlt7a7q

