

# Saturn

Date : 2008-02-15  
05:46:53 (Earth)  
04:37:49 (Target)

## Ephemeris :

$d$  (UA) = 8.30  
 $\lambda_{\text{sub-Earth}}$  ( $^{\circ}$ ) = -8.04  
 $\alpha_{\text{Earth-Sun}}$  ( $^{\circ}$ ) = 1.07  
 $\Phi_{\text{S-SKR}}$  ( $^{\circ}$ ) = 44  
 $\Phi_{\text{N-SKR}}$  ( $^{\circ}$ ) = 318

## HST Imaging :

ACS/SBC  
Filter : F115LP  
Int. time (s) = 100  
FOV ( $''$ ) = 25.60  
Data : j9rlx5evq

