



# Titan

Date : 2009-01-25  
19:47:42 (Earth)  
18:35:46 (Target)

## Ephemeris :

$d$  (UA) = 8.65  
 $\lambda_{\text{sub-Earth}}$  ( $^{\circ}$ ) = -1.02  
 $\alpha_{\text{Earth-Sun}}$  ( $^{\circ}$ ) = -4.2  
 $\Phi_{\text{S-SKR}}$  ( $^{\circ}$ ) = 281  
 $\Phi_{\text{N-SKR}}$  ( $^{\circ}$ ) = 228

## HST Imaging :

ACS/SBC  
Filter : F115LP  
Int. time (s) = 200  
FOV ( $''$ ) = 3.750  
Data : jb9z02ayq

