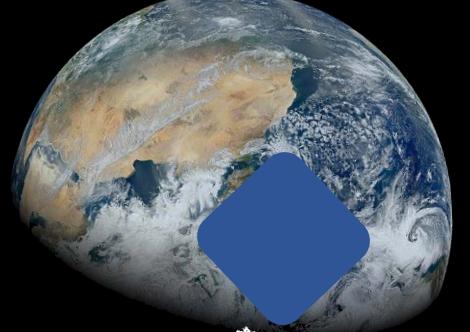


# A UNIQUE SATURN-URANUS FLAGSHIP MISSION CONCEPT

Another Ice Giant Mission Option

07/03/2028



S. Saikia, J. Mansell, N. Kolencherry, K. Hughes, A. Mudek, L. P. Podesta, B. Libben, J. Millane, S. Fulton, E. Shibata, K. Coleman, A. Arora, Y. Lu, B. Tackett, J. Elliott, G. Smith, T. Ukai, J. Pouplin, P. Witsberger, N. Hobart, and H. S. Chye  
School of Aeronautics and Astronautics, Purdue University, West Lafayette, IN.

## Probe Operations

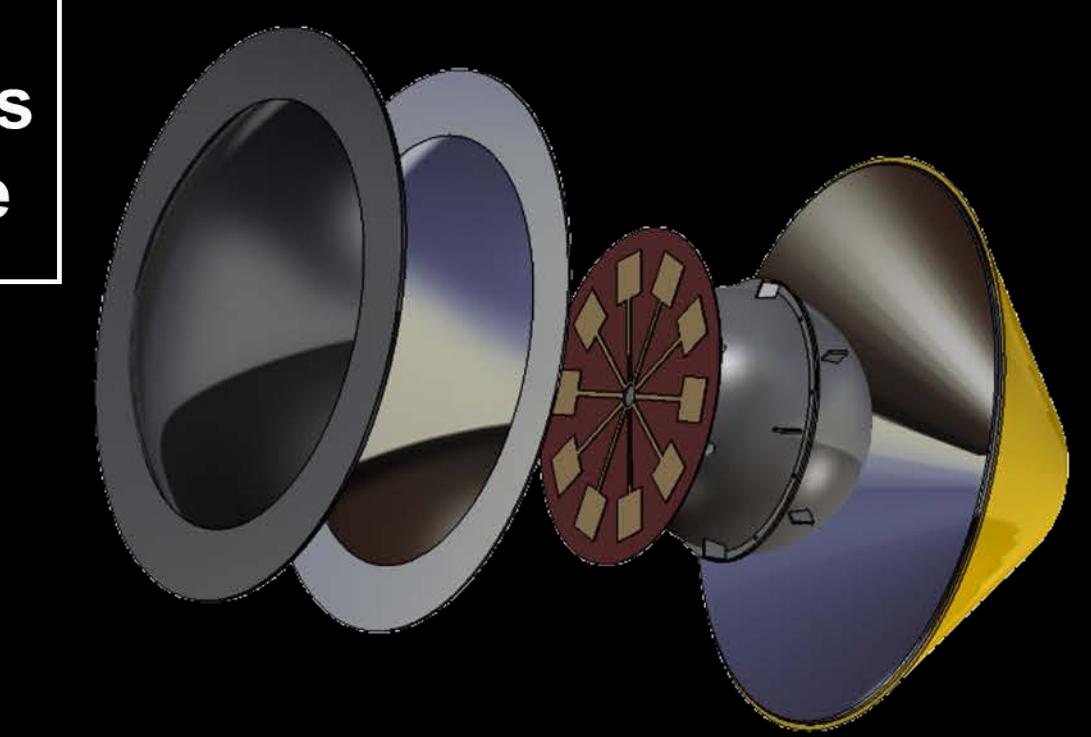
1. Probe Entry

2. Maximum Heating

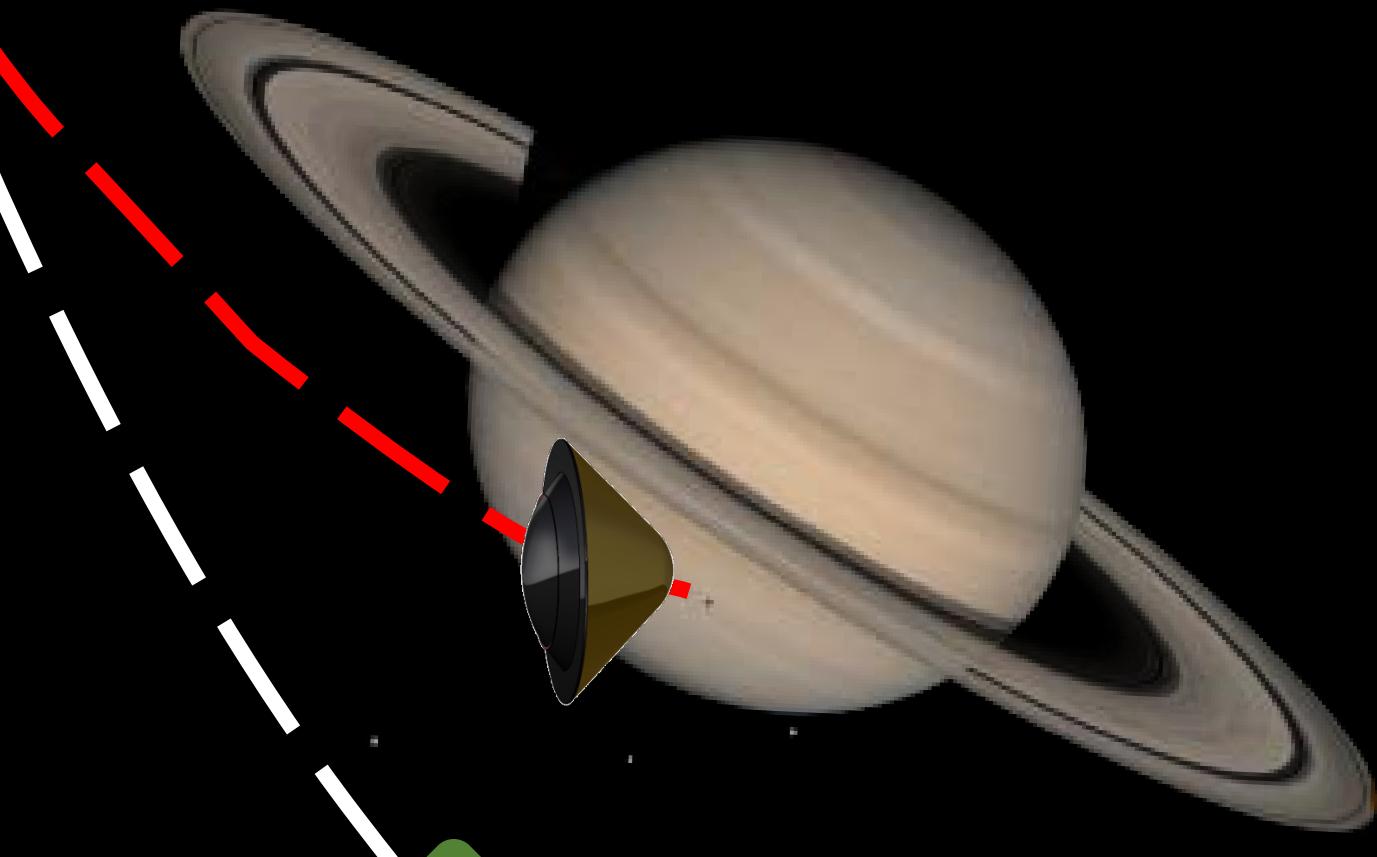
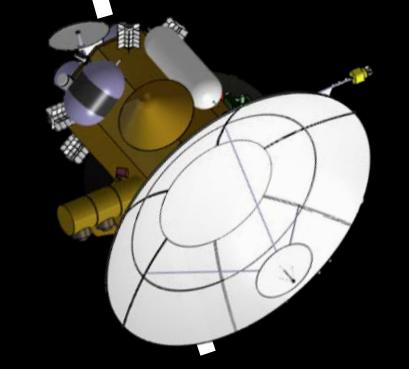
3. Pilot Chute Deploys Back Cover Release

4. Front Shield Separation

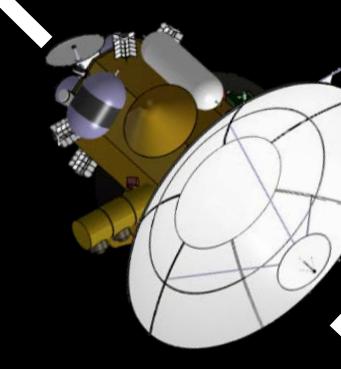
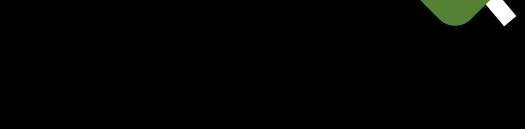
5. Begin Science Collection



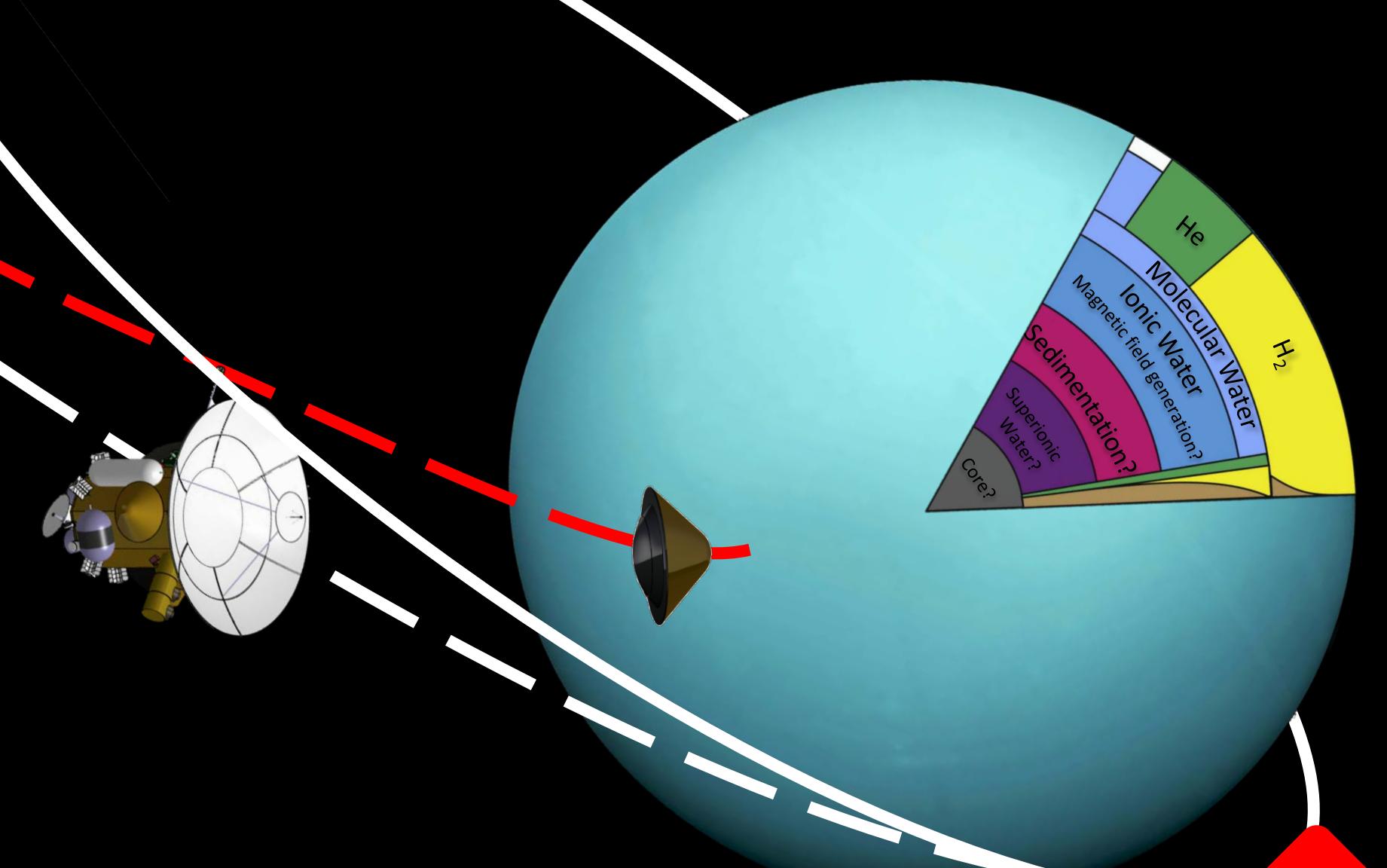
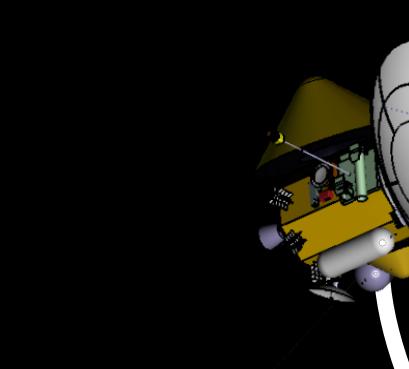
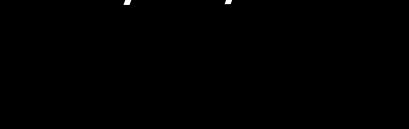
09/06/2031



1/14/2032



08/31/2039



01/08/2040