

S58 Highlights: SOST

127 RH (March 2, 2010 17:40)

Maps flyby to understand Rhea's dust loading into the E-ring; C/A N. Pole

Other 127 RH highlights:

ISS, UVIS plume observations

Radar scatterometry unlit side

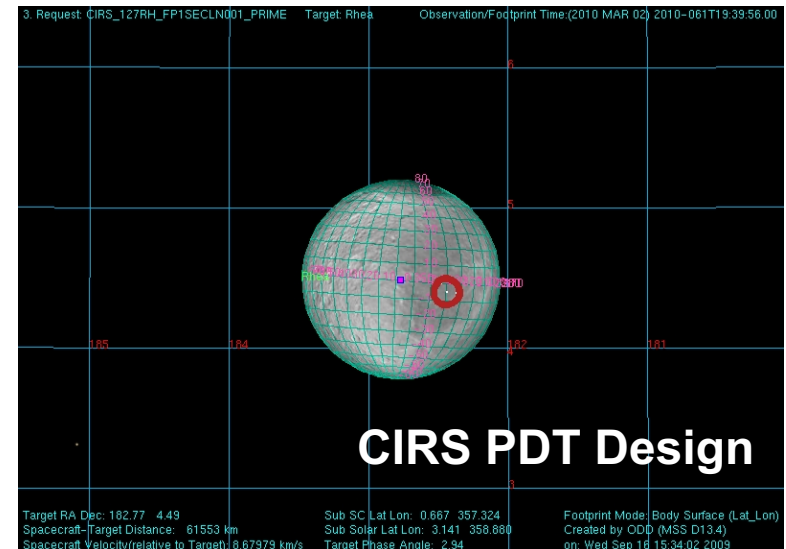
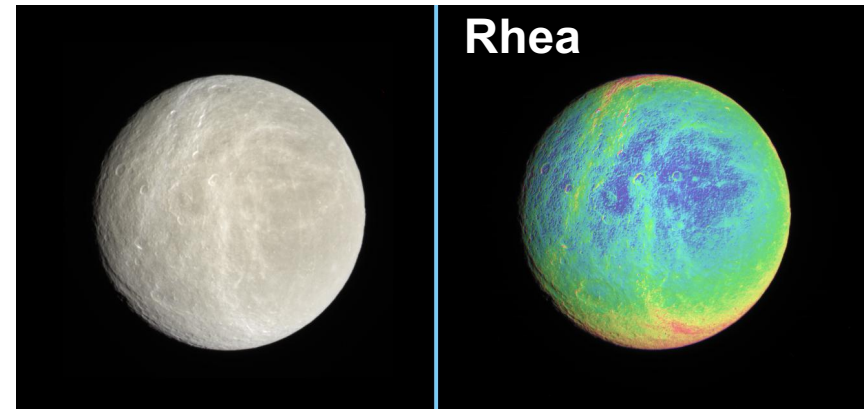
ORS mapping of lit trailing side

UVIS Saturn solar occ

Helene observation (best ever!):

Dione Trojan – first spectra too

Also Iapetus and UVIS EN icy atm



Wikipedia: “The closest images of Helene are from the [Cassini](#) spacecraft's 36,000 km fly-by in 2007. Helene will be the target of a much closer fly-by (1800 km) during Cassini's extended mission on 2010 March 3.”