SOST segment rev 286 2017-212T14:16-215T07:12

- **CIRS_286EN_SPOLE001_PRIME 2017-213T09:29:00-T13:09:00**
- **CIRS_286EN_SP007_PIE 2017-213T13:09:00-T16:20:00**

These two observations are the last of the S. pole of Enceladus to understand the heat budget and variability. ORS ridealong, with ISS a collaborative rider. There is one final non-PIE observation of Enceladus about 2 days before EOM (see p. 2)

- **ISS_286DI_PLUMESEAR011_PRIME 2017-213T16:20:00-T21:2500**

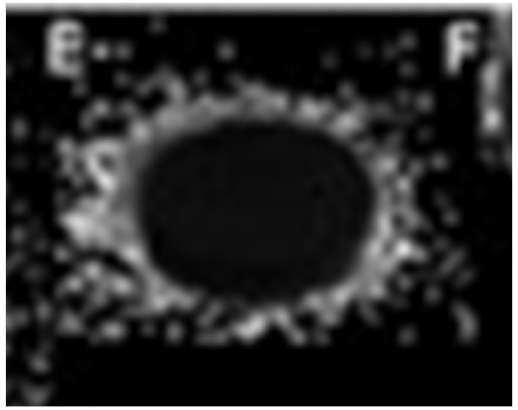
A Dione large phase angle observation to search for a plume or transient atmosphere Collaborative with other ORS

- **ISS_286EN_PLUME001_PIE 2017-214T07:27:00-T24:20:15:00**

Enceladus plume observations to understand their morphology, variability, and connection to the surface. ORS, collaborative

- **ISS_286DI_PLUMESEAR011_PRIME 2017-213T16:20:00-T21:25:00**

Another Dione plume search; last chance. ORS ridealong



Dione transient atmosphere (VIMS)

Out of discipline Enceladus plume PIEs (both in Saturn segments, rev 283 and rev 290)

- **ISS_283EN_PLUME001_PIE 2017-195T09:40:00-195T16:05:00**
- **ISS_290EN_PLUME001_PIE 2017-240T06:20:00-240T20:40:00**

The goal of these PIEs to understand plume morphology, variability, and connection to the surface of Enceladus. ORS in ridealong.

Also in MAPS Rev 293 segment (last of mission):

- **ISS_293EN_ENCSET001_PRIME 2017-256T15:35:00-T16:30:00**

1.39 million km away, at a solar phase angle of 141 degrees

No ridealongs, according to SPASS (not a SOST request)