**INMS Instrument Page**

**About INMS**

**INMS modes:**

**INMS Instrument Characteristics\***

IN**MS Data**

**Data Search Tools**

 The **Event Calendar** is an interactive event finding-tool that can be used to search for data associated with particular events.

 The **Master Schedule** is a time-ordered listing of observations by all instruments. This can be used to find data based on particular events.

 Preliminary **Fields and Particles and Auroral Schedules** check all the help pages and make the link to this product to help find data at the planned observation dates

**Browse Raw Data Products**

 Level 1A Data (REDRs) **I go to PPI node and can’t click back to INMS page**

 Telemetry Packet Data **I go to PPI node and can’t click back to INMS page**

**Processed Data Products**

 **Titan Hybrid Simulations**

 **Titan Neutral and Ion Density Profiles**

**Selecting Data Products**

 Users can find specific observations in the **Cassini Information Management System (CIMS) I’ve got this but haven’t figured out what to do with it.**

Catalog of observations. CIMS provides the date and time of acquisition of the instrument observations, which can then be used for cross-referencing the archived raw data products.

**Analyzing INMS Data**

 **User's Notes** for inner magnetosphere, Enceladus, and proximal orbit data

 **Baseline Analysis Report and Instrument Checkout Report** from 1999 **link to 1999-12-10\_INMS-ICO1-Report**

 **Summaries of Algorithms** used to calibrate and process data

 Software Analysis Guide

 **White Papers Link to INMS-14 White papers**