## ISOC CHS Update

## • SW Dev

- Bryson has all the steps of L0→FT1&FT2 working individually
  - FT2 essentially free once you get the stuff into the merit tuple to produce FT1
  - Tony J to help Bryson write XML definition to implement the processing sequence in Pipeline-II
- Mila continuing work on calibration trending db
- student (Christy Ketchum) started work on GLAST position/orientation visualizer tool
  - show where LAT is in sky and where it's looking
  - installed satellite tracking/visualization tool (SatTrack) & began investigating its capabilities
- CHS SW release 2.0
  - GRT5 slip allowed us to move release out 3 weeks to 21 July
  - moved telem EU conversion & limit checking from pipeline to glast03
  - new logging system
  - hooks for science processing (I/P)
  - acceptance testing proceeding

## Schedule Update

- July 14: GRT5 test data due to PSS
- July 21: SW release 2.0
- July 21: deliver LS-002 to GSSC
- Aug 15-16 : GRT5 Dry-run
- Aug 17: ISOC Technical Review at SLAC
- Aug 29-30: GRT5 (moved from 25-26 July)
- Dec 6-7: GRT6 (lights-out ops, contingencies, failover tests) (moved from Oct 17-18)
- Dec 18: ETE1 (End-to-End test #1)
- Mar 07: GRT7 (demo L1 & L2 product generation as to be performed in operations)
- Mar 07: ETE2