

ISOC CHS Update

- SW Dev

- Mila to go over her new schema diagrams for calibration trending db at the data-handling meeting
- Steve T. is looking into using some Linux-kernel features to protect the MOC real-time data relay process from unwanted connections
- Bryson working on organizing the downlink-based science-data dispatch to the pipeline

- most CHS SW release 2.0 code frozen – being acceptance tested
 - includes derived parameter generation, new logging facility
 - to add hooks for science processing in next day or so
 - testing going well – includes automating almost half the tests

- Schedule

- June 28: ISOC SW release 2.0
- June 30 - July 14: GRT5 test data due to PSS
- June 30 - July 14 : ISOC verification that level 1 (LS-002) processing is ready for GRT5 (SLAC-only test)
- July 17: Engineering test #2 (PSS replays provided data - emphasis is MOC-BAP-GCN) → likely to shift
- July 18: ISOC Review (at SLAC) → may change...
- July 25-26: GRT5 → likely to shift to late Aug
- Oct 17-18: GRT6 (lights-out ops, contingencies, failover tests) → likely to shift to early Dec 06
- 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