GLAST Large Area Telescope:

Electronics, Data Acquisition & Flight Software W.B.S 4.1.7

Face-to-Face Meeting 10-11-05

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Phase 1

- Need date: Nov 8
- FLT PDU
  - Working on last NCR's, docs, available end of this week
- EM GASU
  - Available now
- FLT GASU
  - Might be done Nov 8 if qual EMI is performed on 2nd box versus on the proto-flight
  - With qual EMI tests: Nov-23
- EM SIU-EPU-EPU
  - One from ISIS
  - Two from test-bed/lab-setups
  - Possibly will have proto-flight SIU done (can't fly since it has SIB with contaminated EEPROM)
    - Has flight BAE RAD750
    - Mass/TC/Vib done
    - Only needs TV and EMI, could be done before Nov 8, depending on whether TV will go smoothly

Phase 2

- Start of installation of crates is Dec 13
- Current estimates of delivery of crates
  - http://www-glast.slac.stanford.edu/Elec_DAQ/Flight-Production/AF-Schedules/schedule.htm
    - Nov 2
    - Nov 14
    - Nov 24
    - Dec 6
    - Dec 20
    - Dec 28 (spare)
    - Jan 10 (spare)

- Concern is TV chamber availability
  - Need to get proto-flight SIU started (any day now)
  - One week for each crate, plus have to TV GASU in-between (10 days including setup)