PDMP Issues

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Updates

Two relevant meetings since PDMP draft was circulated

- **Meeting with Peter**
  - **Agreement to set up software working group**
  - **Working group will define core tool suite, establish requirements**
  - **Working group will also define databases, IRF representation**
  - **SSC will be familiar with Level 1 pipeline; backup at SSC**
- **Meeting of the GLast Operations Working Group**
  - **No decision yet on path for commands from IOCs to MOC**

Issues

- Guest Investigator policy
  - Review:
    - LAT data "verified" during 1st year (=Phase 1), not made available to non-team, non-GIs until 1 month AFTER 1st year, except for transient data, which are released immediately
    - After 1st year (=Phase 2) LAT data immediately available to "qualified users" (within processing timescales)
    - GBM data available immediately over entire mission (within processing timescales)
  - Status of checkout data (=Phase 0)?
  - Accessibility for "qualified users" for entire mission or 90 days after loaded into SSC databases (totally open afterwards)?
  - Definition of a transient?
  - Require or encourage 1st year observer GIs work with teams?
  - Key Projects, multiyear?

Issues, Continued

- LAT team's preliminary catalog maps--release schedule during 1st year, or just before NRA?
- SSC standard production: currently ephemeral maps of counts and exposure, packaged burst product. Add monitoring of X brightest objects?
- TOO policy, needs refinement?
- Discard telemetry, keep Level 0 data?
- Should IOCs deliver to SSC time histories of instrumental quantities (e.g., PMT voltages, gains)?

Issues, Continued

- Should the IOCs deliver to the SSC simulation data (e.g., to test analysis software)?
- Should investigators extract their own data from databases? Should SSC offer to do so for GIs who need assistance? To all investigators?
- Is absence of dedicated GOF acceptable?
- Definition of joint burst data product?