



GLAST

The Gamma-ray Large Area Space Telescope

SPD

Users Committee Meeting
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Status

- The main parts of the document are ready for discussion.
 - first sections are mainly boilerplate and will be filled in next. final sections are mainly references
- Please give feedback: What's missing? Balance, tone, clarity?
 - recall: this is not a document that describes details of implementation and it is not a requirements document.



Some Issues

- details of time budgeting.
 - plan has been <20% pointed and >80% sky survey.
 - must account for both Mission Discretionary Time (MDT) and GRB repoints.
 - GRB repoints will be ~5% of the time, but will change somewhat if we modify the thresholds and dwell times. If this 5(TBR)% comes out of the pointed allocation, it must be decided in advance of each year's GI cycle. Also, 5% is a large fraction of 20%.
 - Alternative: see SPD sections 4.7.1 and 4.7.2
 - year 1: >80% sky survey, <20% MDT for unplanned TOOs, calibrations, engineering time.
 - year 2: >70% sky survey plus GRB repoints, <20% pointed observations and planned TOOs, <10% MDT.
 - adjustments? 75%:15%:10%? 80%:10%:10%?



Some Issues/Checks

- Wording of GI Program eligibility (section 6.3)
 - correct message to scientists who are employed outside the U.S.?
- Multi-year proposals (section 6.2.1) wording correct?
- Division of large and standard proposals
 - dollar amounts, target accepted numbers per year? These are correlated.
- Fractions guidance for each type:
 - released data analysis, correlated MW, theory, analysis methodology
- Peer review and selection guidance
 - do we want the pointed observation peer review to assign priorities or priority categories for any accepted pointed observations (to guide the timeline planning by GSSC)? See Section 6.5.1.
 - not an SPD issue, specifically, but NRA text on peer review guidelines on pointing must be drafted and reviewed.
- Some additional tweaks from Rick and Roger.