Documentation and DC1

What I plan to do for my summer vacation

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for the Documentation Task Force
GLAST has seen a large influx of new people

Updates to the software need to be communicated

Preserve our memory of what has transpired
We have a start...

Introduction to SAS software

Gleam Users’ Guide

cookbook
Suggestions from DC1 Planning

- document installation and use of Gleam
- document TDS & Root output classes
- document installation and use of analysis platform
- prepare sample analysis
- prepare user tutorial for the collaboration meeting
Cookbook Analysis

- Documenting the steps and stages of analysis is vital to insure reproducibility.
- We would like to enlist the help of the Analysis Group.
- Ntuple
  - Document every ntuple entry
  - Document all cuts – so that anyone can reproduce the results
User Tutorial

- Provide tutorial for the collaboration meeting
- Hands on tutorial – bring your laptop
  - Distribute binaries
  - Walk through use of Gleam
  - Example Analysis
  - Answer questions in real time
- Web based for future use
- We need volunteers to help prepare the tutorial and to act as instructors.
Who’s Going to do this?

- Well..as usual we need volunteers
- Subsystems and analysis group can help with ntuple descriptions
- Core group will be involved in updating the Gleam users’ guide
- Any science tools used for DC1 should be documented
## Schedule

<table>
<thead>
<tr>
<th>Item</th>
<th>Due</th>
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<tbody>
<tr>
<td>Review &amp; Update How-To Pages</td>
<td>asap</td>
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<tr>
<td>Update ntuple descriptions</td>
<td>End of July</td>
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<tr>
<td>Review &amp; Update Gleam User Guide</td>
<td>mid-late August</td>
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<tr>
<td>Analysis</td>
<td>Outline: late Aug</td>
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<td>Details: Sept.</td>
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<tr>
<td>Create web-based tutorial</td>
<td>Collaboration meeting</td>
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