

FSSC Operations Report

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Status

- Observations are going well.
- Fermi is operating almost exclusively in survey mode.
- Exceptions are brief (10 minute) “freeze” pointed observations at the start of each week while updated survey parameters are uploaded.
- One LAT calibration period has been performed.
- Several ARRAs have executed. Since we operate in survey mode no replans were required as a consequence.

Scheduling Process

- Schedules are discussed at weekly planning meetings involving ISOC/GIOC/FOT/FSSC.
- Creation of timelines by FSSC done using TAKO.
- Two people in FSSC currently doing most of scheduling (Bonnell/Corbet).
- Two other people are trained to use the system (including developer), and one more person will be trained soon.
- Process for survey observations is now easy and takes little time.

TOOs

- TOO observations have been allowed since the end of October.
- None have yet been requested.

Fermi AO2

- RPS was modified to allow proposals for pointed observations in AO2.
- Some changes to databases etc. required because of this.
- Otherwise, system is already able to support pointed observations.
- Impact on time required to create weekly schedules naturally depends on number and nature of any pointed proposals accepted.