

ISOC Team



- S. Migliari has joined as Research Fellow.
- D. Anger as YGT working on new LTP tool.
- P.-J. Baeck leaving for personal reasons.
- Team has been busy with first phase of AO-7 and TAC meeting.
- AO-7 results have been implemented in database, following approval of recommended programme by D/SRE. Starting to send messages.
- Preparing second phase of AO-7 (data right proposals).



ISOC Software

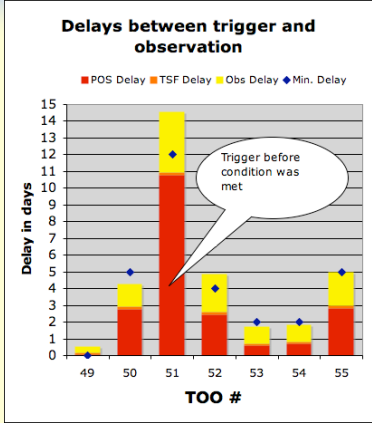
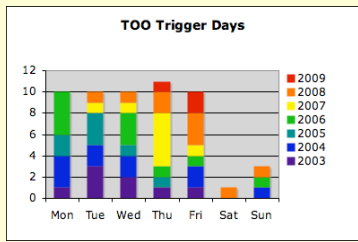


- Main work through new AO scheme as requested by IUG
 - New structures in database to track connection between observing proposals and associations (previous scheme limited to few Key Programmes).
 - Change in format of PAD sent to ISDC. ICD update approved.
 - Significant changes in PGT. Also improvements for user friendliness, e.g., import multiple sources, XMM time, ...
 - Added Web tools to support 2nd stage of AO with associated proposals.
- Full support for second AO phase still being implemented.
Intense test phase in early May.
- Other changes: improved TAC support (adapted from XMM); flagging of observations during SPI annealing; and others.
 - Prototype 'smart' Long-Term Planning tool available. Real life test with AO-7 observations.
 - Issues reported at last meeting (Web application & Flight Dynamics) have been fully resolved.

Targets of Opportunity



- 6 TOO targets observed since last meeting. ~3 times more notifications, sometimes for same target.
- TOO observations of 1E 1547.0-5408 may be used in cross-calibration effort via IACHEC.
- Implementation remains usually as fast as sensibly possible.



ISOC Science Data Archive



- Raw TM transfer from MOC has begun. Complete data since 27 March, before same gaps.
- ISDA v3.0, including 3rd ISGRI catalogue slowly coming into shape.
- Ingestion software updated, ingestion running routinely. But new reprocessed data at ISDC requires another update in software supplied by ESAC archive team.
- Significant time still spent reacting to changes at ISDC. Visit to ISDC foreseen for end of May to discuss future Archive evolution.