



Friends of IXPE Forum

Mission and Data Processing

Status Updates

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☐ **Data and processing status**

- Nominal.
- The IXPE as-run page has been updated to show individual segments instead of showing only observations as delivered to HEASARC (see https://ixpe.msfc.nasa.gov/for_scientists/asrun.html).
- IXPE observed three TOO's in July:
 - Her X-1, EP260628c, and 4U 0115+63
- As a reminder, typical IXPE TOO's require a response time of ~ 2 weeks due to scheduling and telemetry constraints. For extraordinary, preferably GO-approved cases we can move faster (for instance, IXPE slewed to GRB 221009A on 2022-10-11).

☐ **FTOOLS update:**

- New HEASoft release imminent, with updates to ixpeproduct, ixpepolarization, and added ixpefilemerge (see last Friends of IXPE presentation).
- Previous version of ixpeproduct incorrectly includes the STOKES weighting when generating the light curves, which will be fixed in this HEASoft update ixpeproduct.

☐ **SAA zone updates postponed to late July/August to accommodate TOO's.**