

# EPIC-pn closed filter event files (SAS $\geq$ 7.1)

Michael Freyberg

MPE Garching

- all EPIC-pn closed filter exposures reprocessed with SAS-7.1
- merged all LW, SW, TI, BU files into 1 file per mode
- keep smaller files for eFF and FF modes:
  - sub-divided into epochs (done)
  - sub-divided into phase in orbit (to be done)
  - sub-divided into background levels (to be done)
- slew SW, TI, BU processed as well (but kept separate)
- updated documentation and event files to ESAC
- will investigate possibility to include a NDISCLIN light curve in final events file (e.g., changes to epframes, epexposure, merge,...)
- if not possible: create separate file with this light curve?