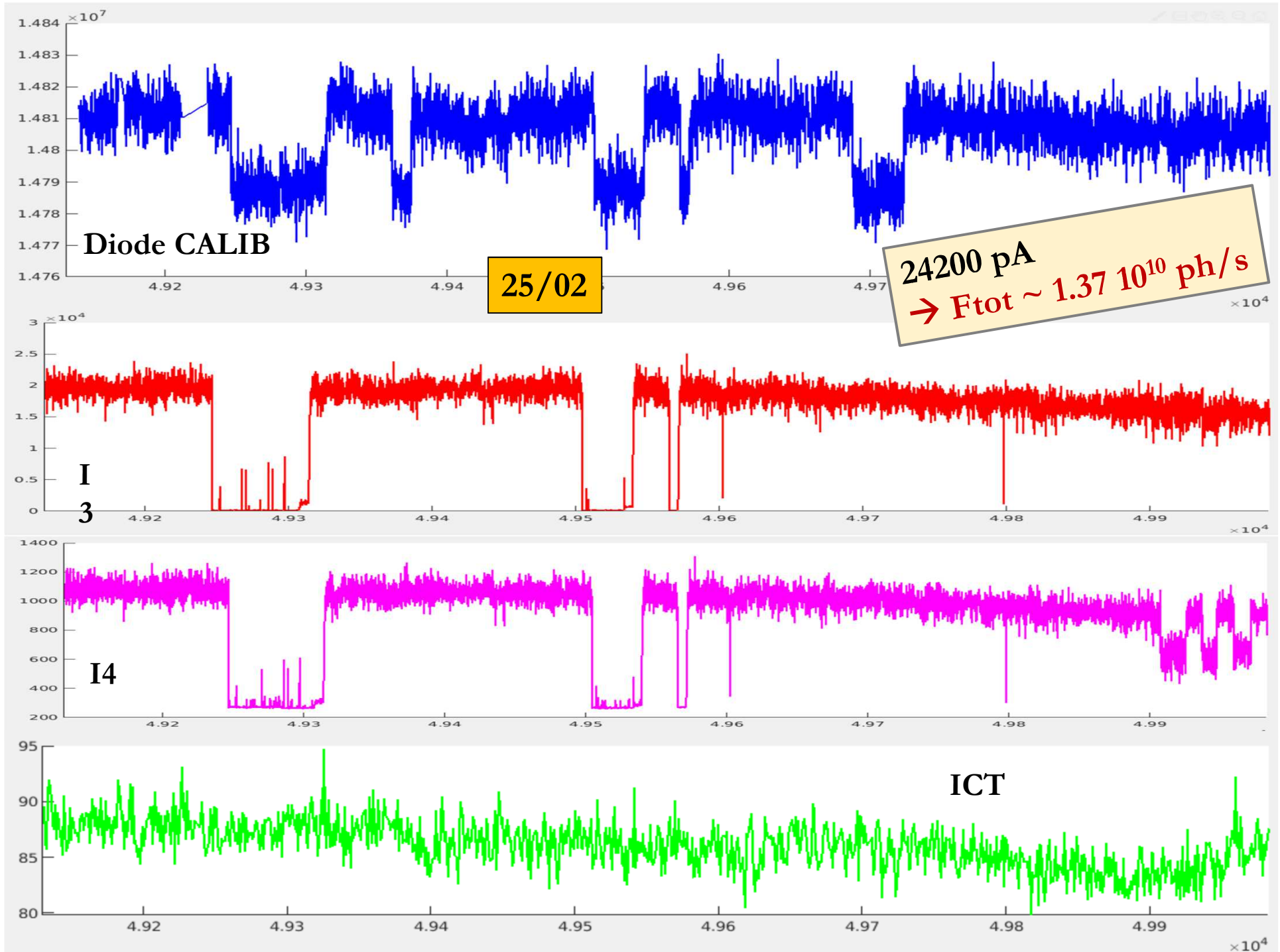


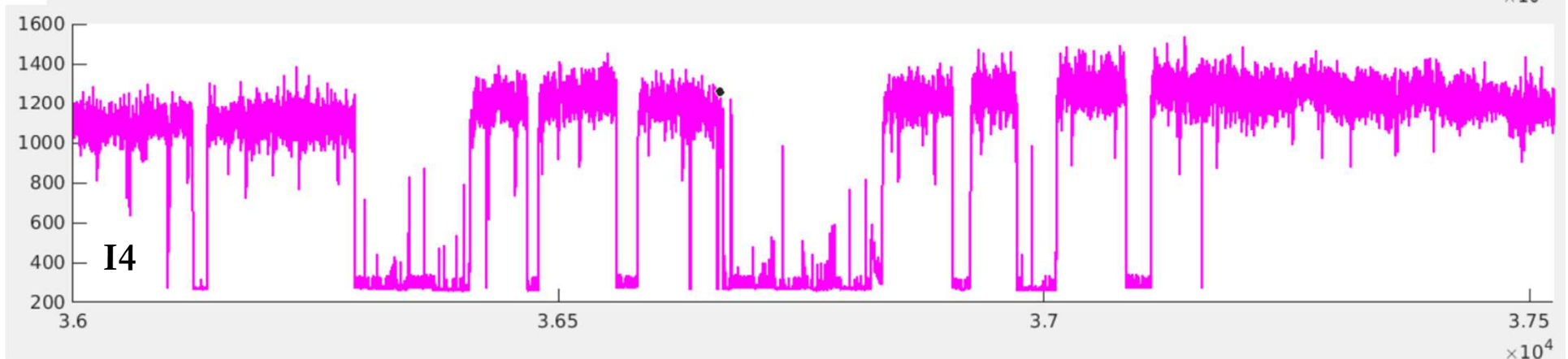
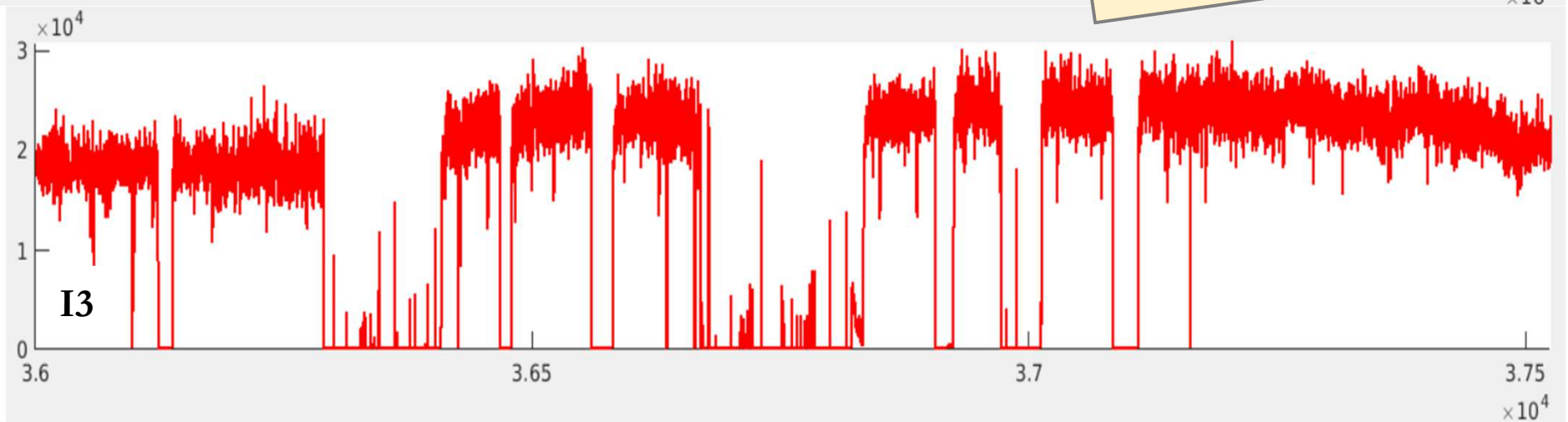
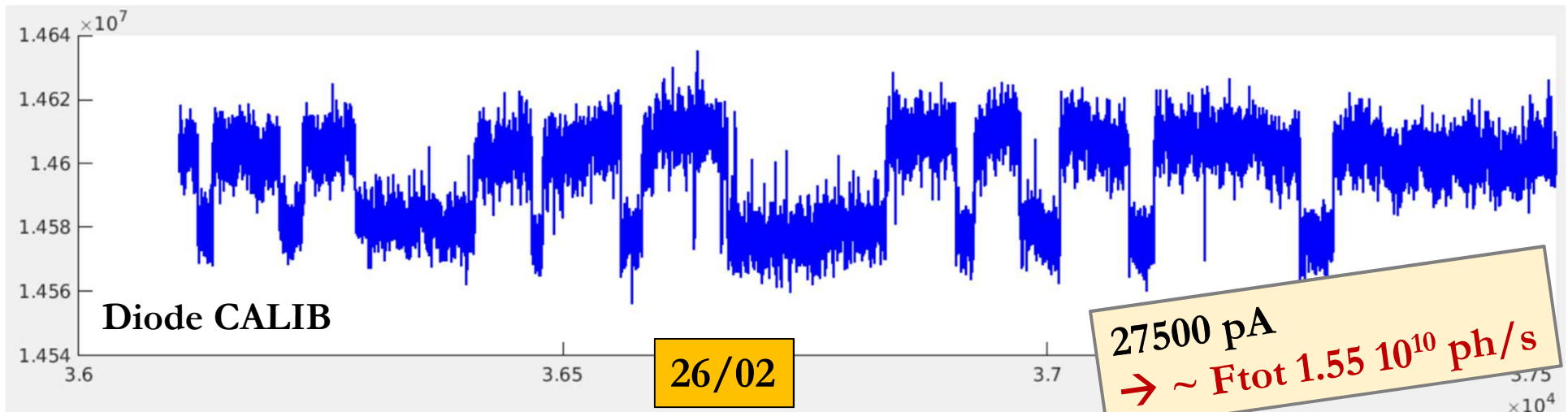
Réunion ThomX - 3 mars 2025

- Calibration diodes I3 and I4
- Flux Stability
- X-ray Spectrum
- Imaging manips (cf. [elog 1020](#), [1022](#), [1024](#))

shifts 25 - 26 - 27 /02/2025

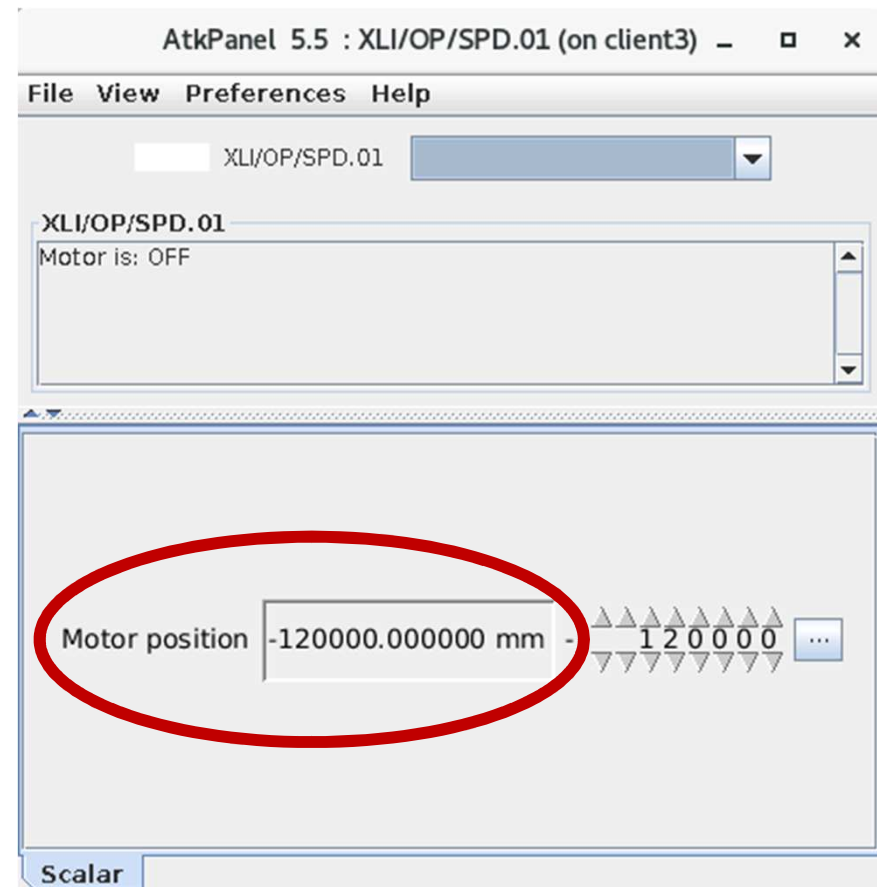
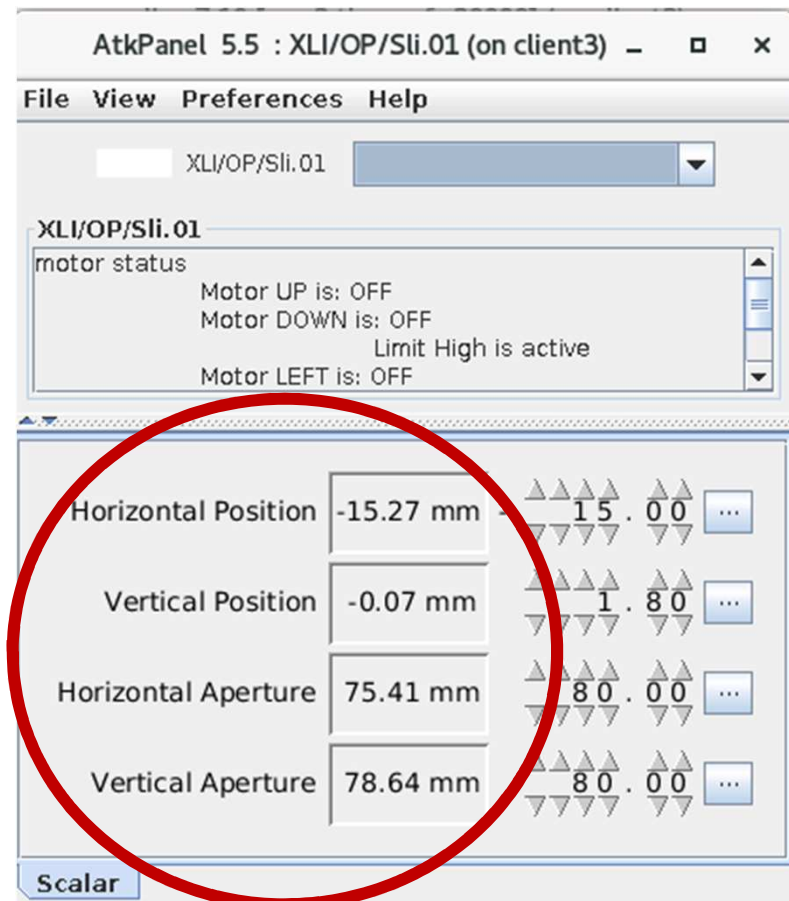
Calibration I3 and I4





→ I3 : $6.9 - 7.2 \times 10^5$ ph/pA
I4 : 1.3×10^7 ph/pA

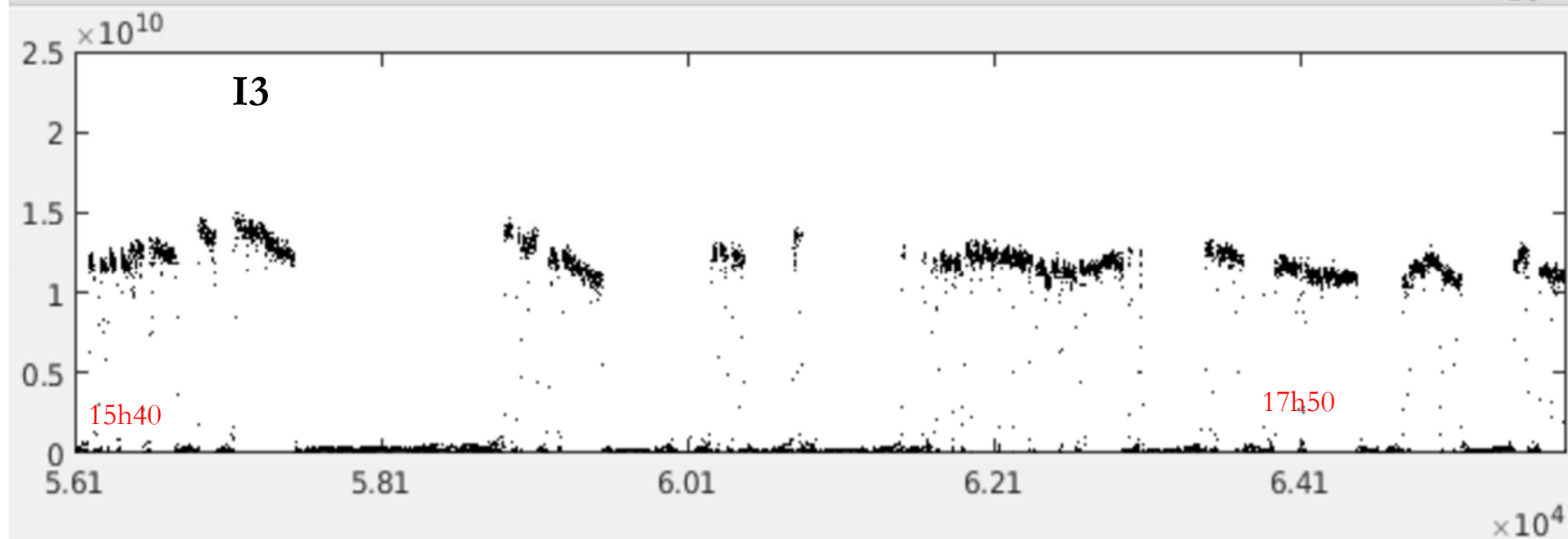
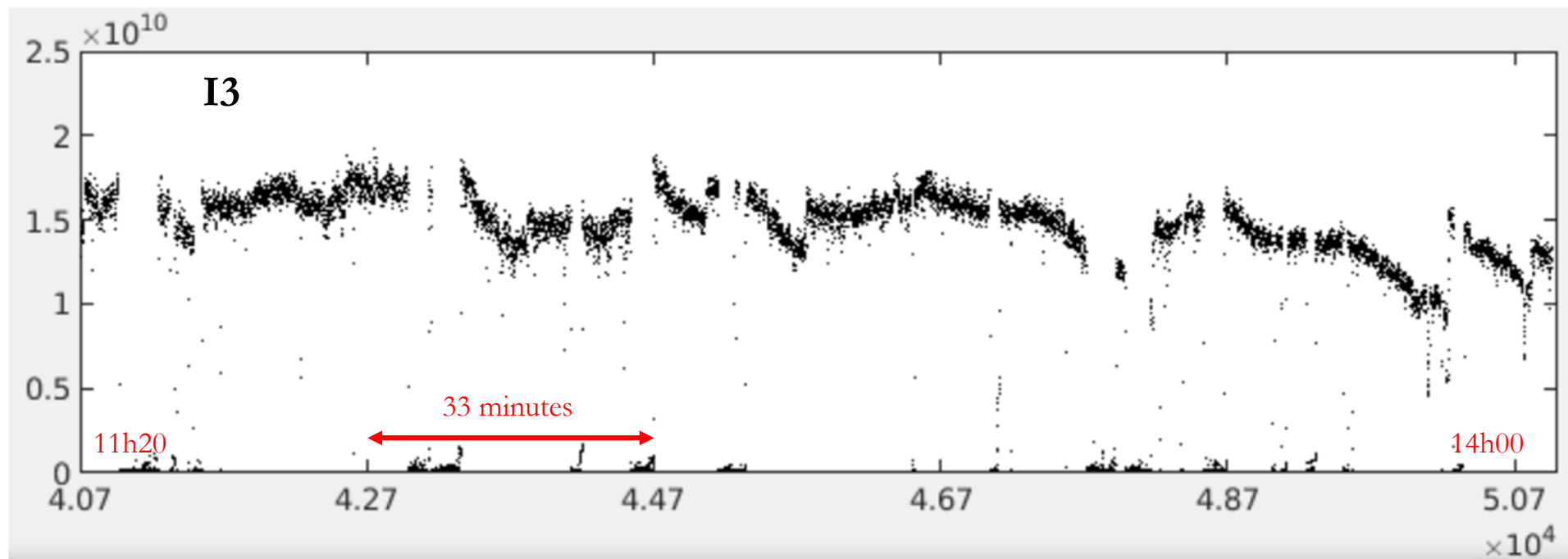
Valable only for this setup:



Flux stability

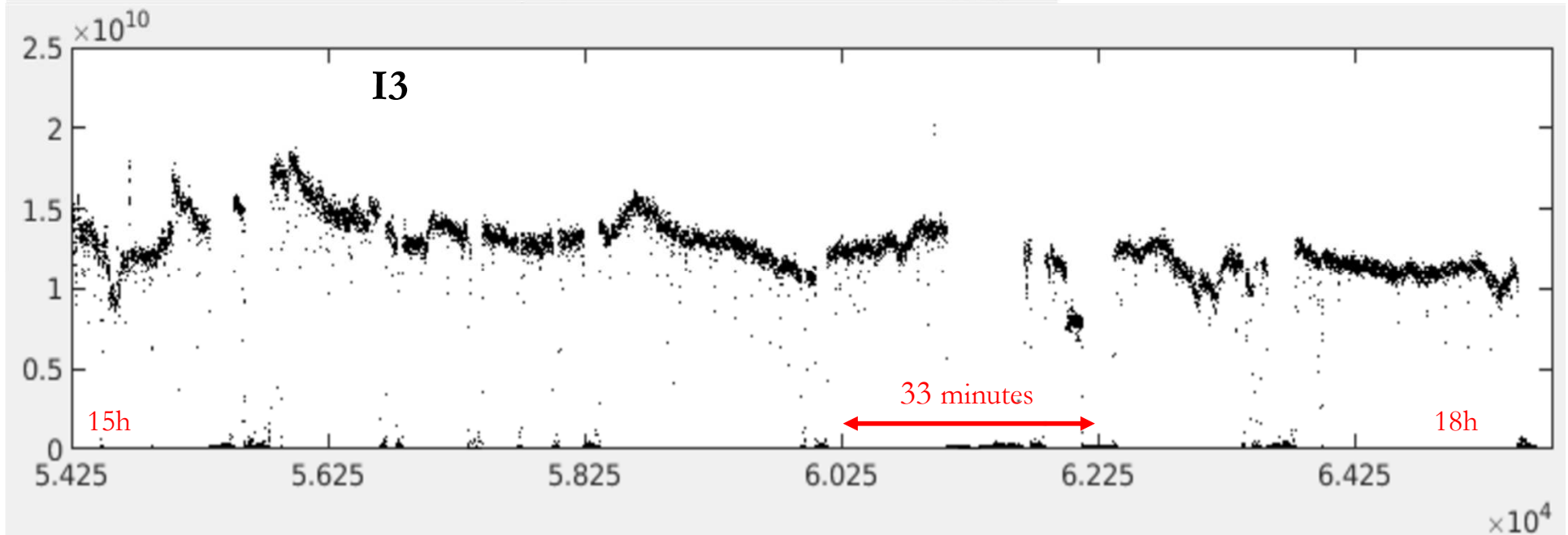
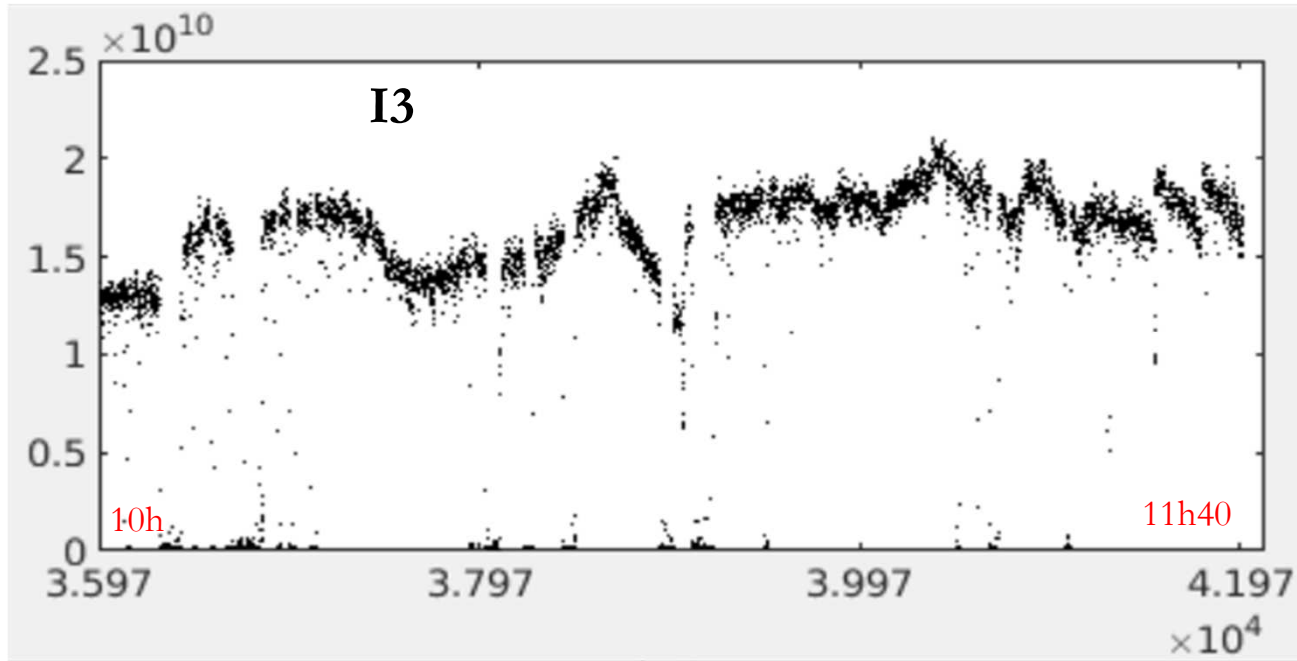
25/02

Total flux



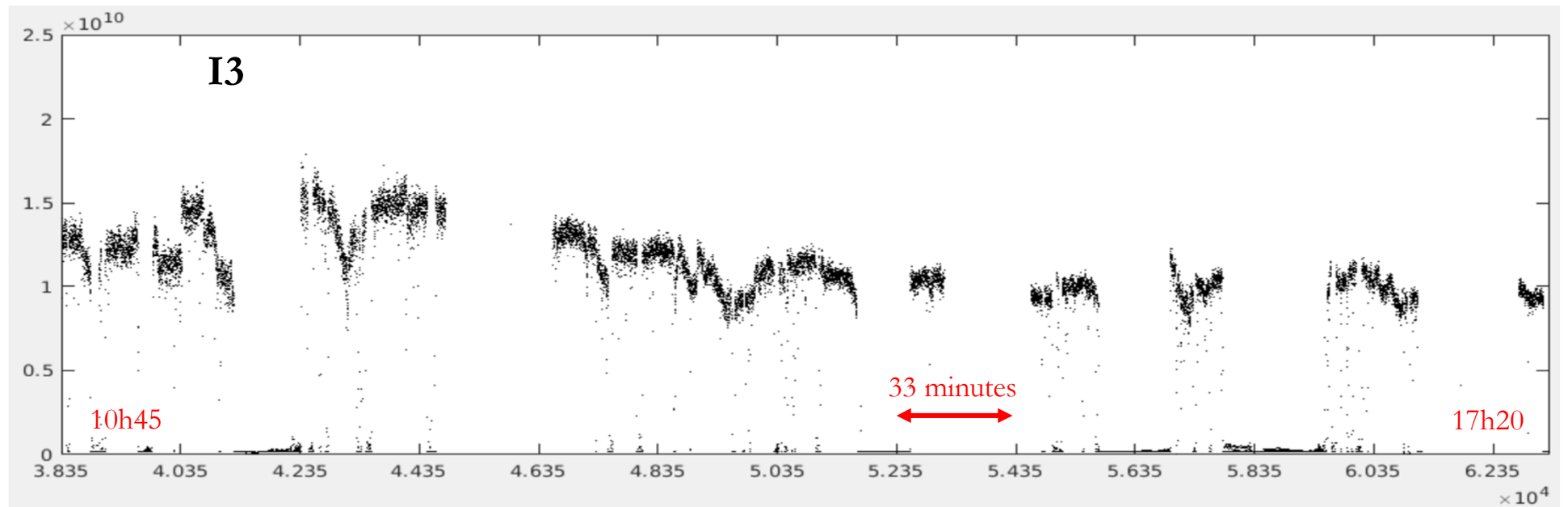
26/02

Total flux



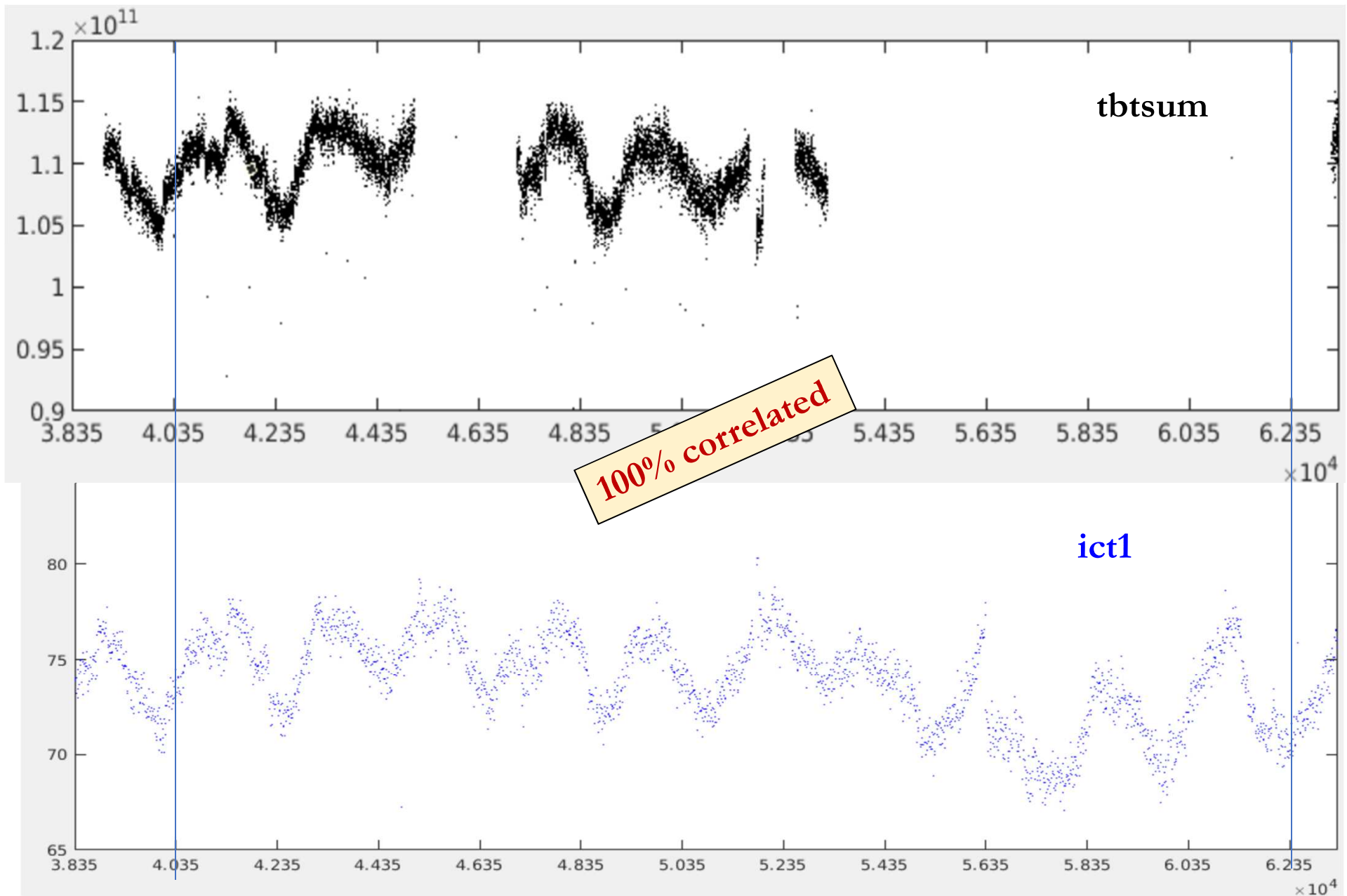
27/02

Total flux

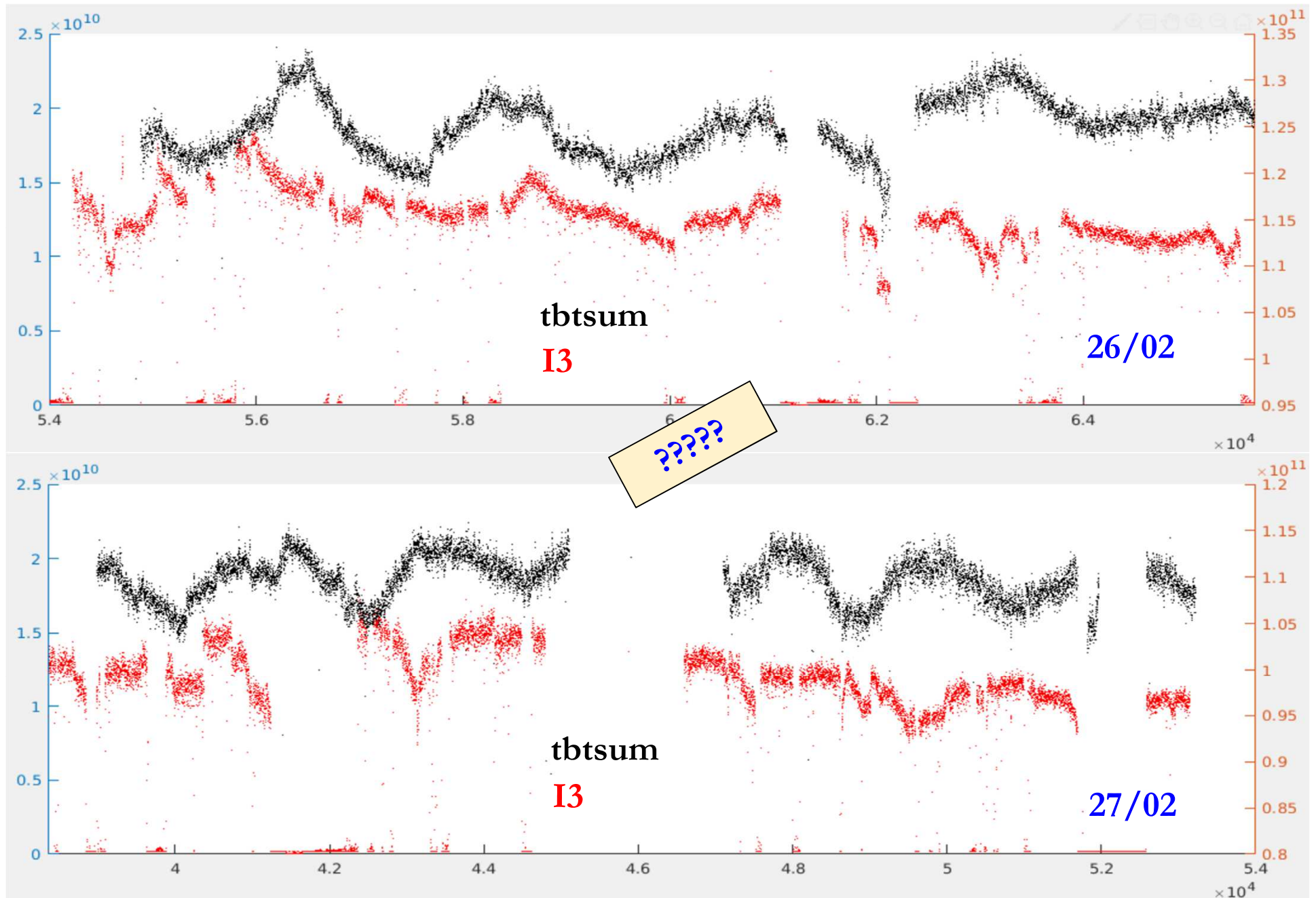


Correlation tbtsun – ICT1

27/02

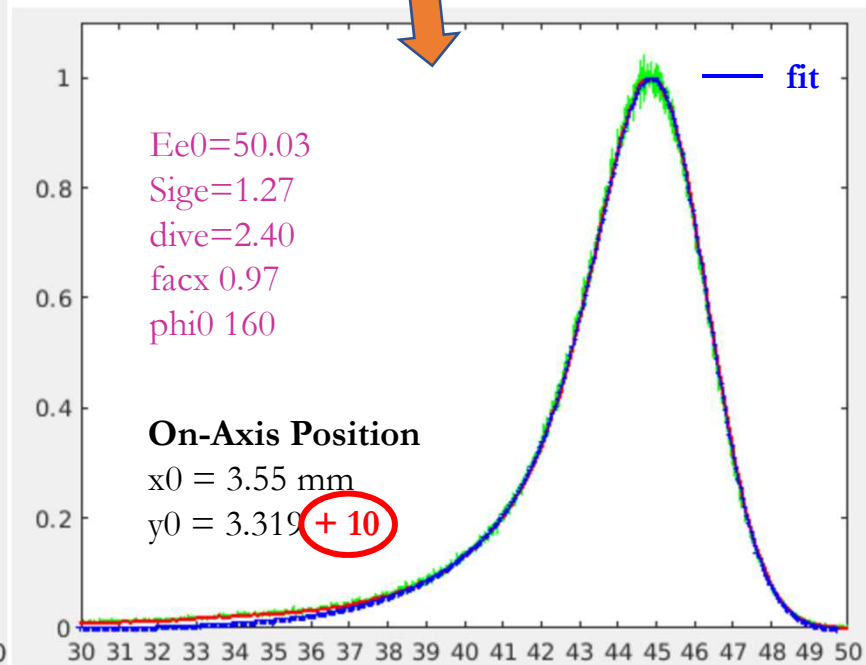
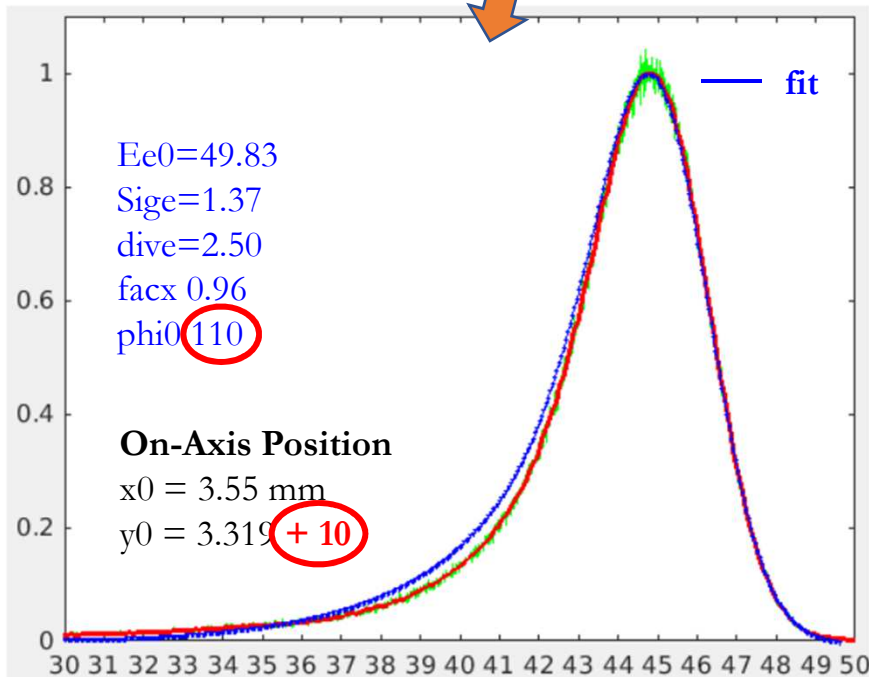
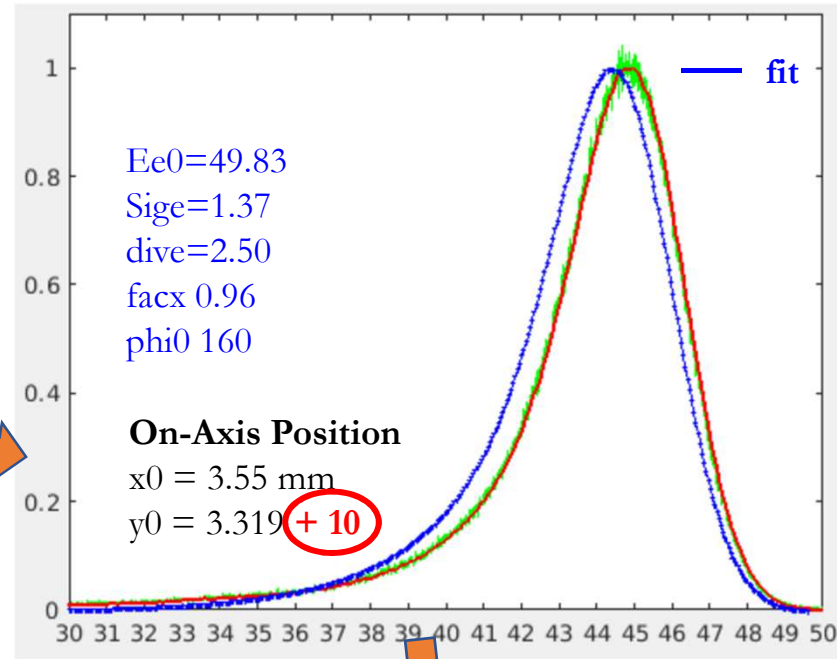
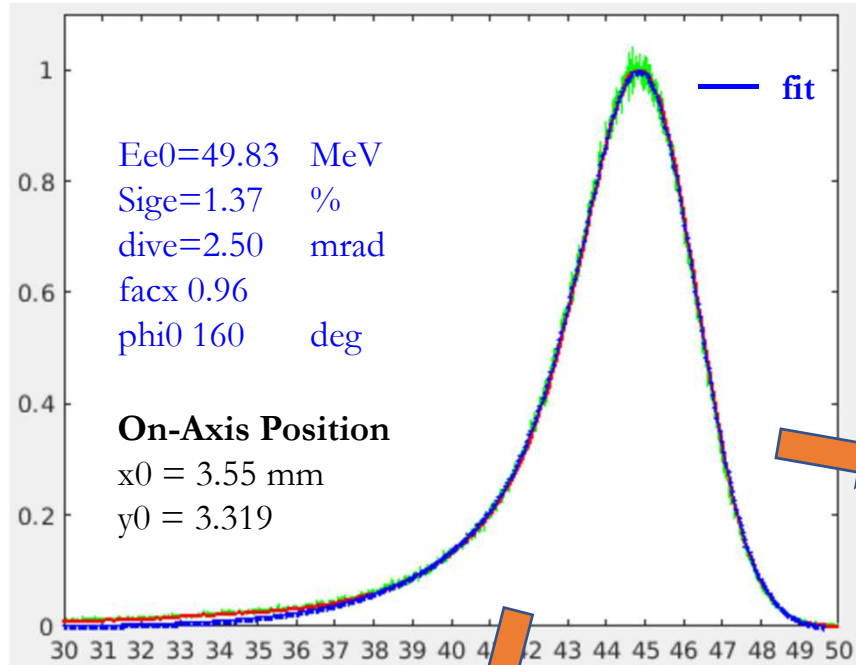


Correlation I3 – tbtsun



Spectrum

DATA pos_H3550_V33190 - Slits_2 (150 × 150 mm) → aperture 1 × 1 mm



Imaging Manips

→ cf. `elog 1020, 1022, 1024`