

Réunion ThomX

11 septembre 2023

Ligne X

As soon as synchro system is ready, measurements with the new ring orbit (500.25 MHz)

- **Find the spatial IP in desynchro mode, then find the synchro condition**
- **Flux measurement**
 - with fluo det
 - with calibrated diode + AH501 pico (Bug DS)
- **Test the LDV1 screen (« burn paper »)**
- **Calibration of the 3 sets of slits**
 - acquire a clean X-ray spectrum (reduce multiple diffusions)
- **Commissioning of the 2-diodes detector** (continuous X-beam intensity monitoring casemate)
- **Alignement transfo + commissioning (focalisation & absorption)**
- **Alignement mono (flux & bw versus incident angle)**
- **Commissioning the 2 SDD - FalconX detectors**
- **Commissioning CMOS camera (re-install the acq logiciel before ...)**