

Visit to TSL for show of target activities

- UPTS in operation. Visual inspection of pellets and pellet stream
- UPTS pellet tracking development setup
- Multi-camera readout prototype system
 (first tests of a setup with 4-6 cameras in a real pellet run).
- UPTS pellet generator
- PANDA yoke pit model.
- Prototype of integrated PTR measurement module

..... and finally also a short look at the TSL neutron irradiation facility (EMC crystals were tested here in May).

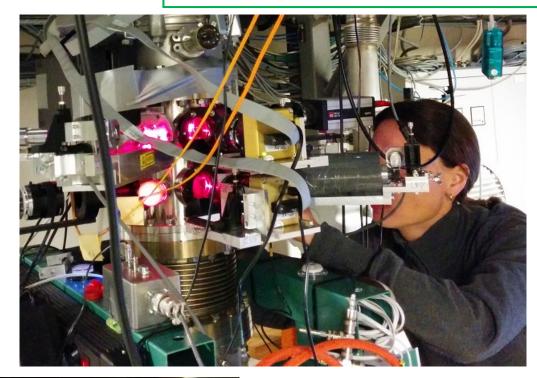
UPTS show PANDA CM Uppsala, June 2015

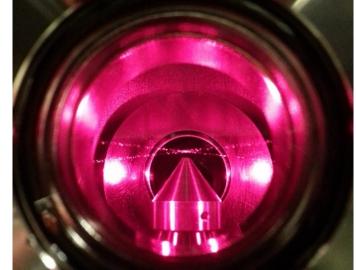
PelletsGuides: Hans Calén, Kjell Fransson (PTR), Pawel Marciniewski (PTR),
Andrzej Pyszniak (PTR), Elin Hellbeck (Pellet generator)

Neutron-facility Guides: Björn Gålnander, Elke Passoth



UPTS in operation. Visual inspection of pellets and pellet stream

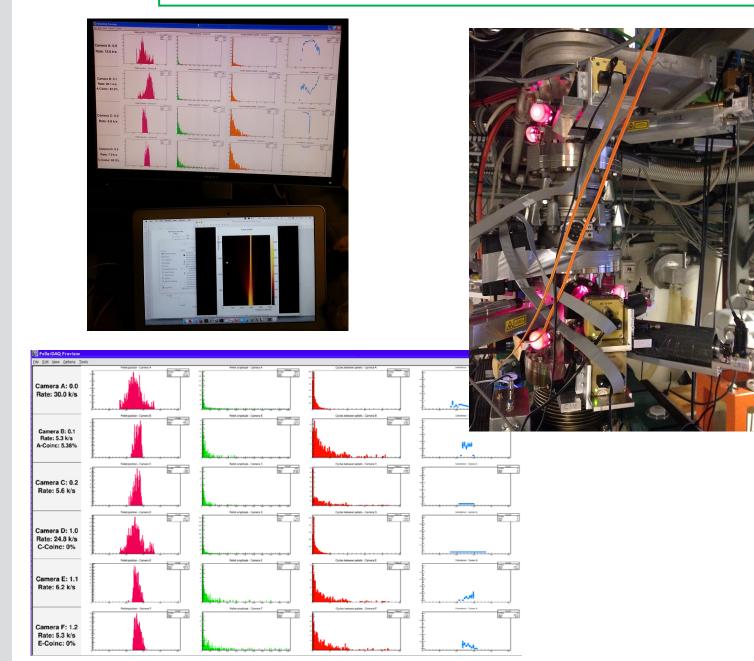








UPTS pellet tracking development setup. Multi-camera readout prototype system

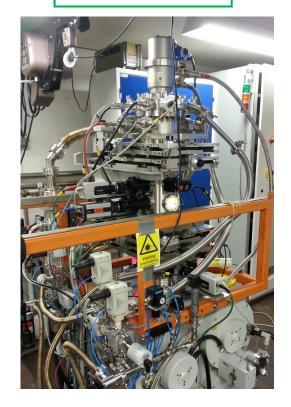


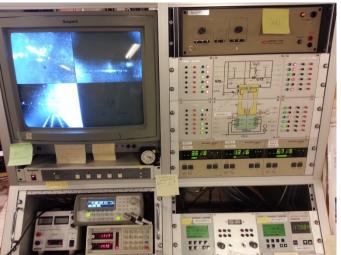
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UPTS pellet generator

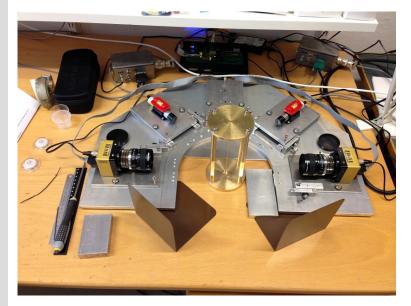


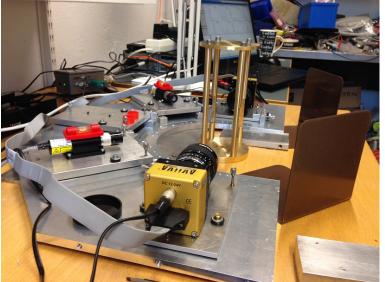


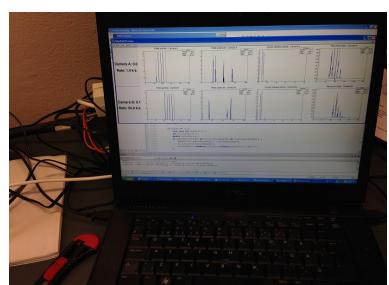


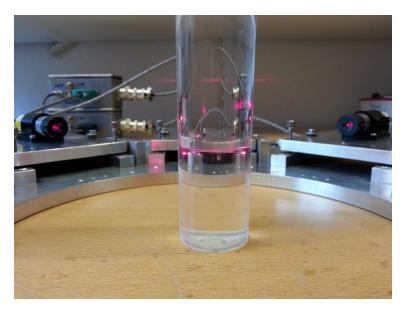


Prototype of integrated PTR measurement module











TSL neutron irradiation facility. Fridge setup used during EMC crystal tests.



