



Contribution ID: 236

Type: Poster

Introduction of the Service Evaluation Beamline in SILF, IASF

Monday, 3 July 2023 15:30 (1 hour)

Beamline Service Evaluation is a designed high energy X-ray beamline of SILF for imaging, diffraction and scattering, which will operate at energies of 30-100 keV. This beamline is designed to be suitable for experiments, which utilize: high-energy X-rays, time-resolved in situ measurements, monochromatic or polychromatic (“white beam”) X-rays imaging and diffraction techniques, including their combination during one experiment. This beamline is designed not only for academic research but also for industrial oriented experiments.

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Session Classification: Poster session & Coffee break