

Session Program

12-16 Jan 2026

X-ray Sensor Joint Workshop - From Soft to Hard X-rays

Sensor and detector characterization - II

ETH, ML E12
Rämistrasse 101 8092 Zürich Switzerland

Tuesday 13 January

15:55

Sensor and detector characterization - II

Session | **Location:** ETH, ML E12, Rämistrasse 101 8092 Zürich Switzerland | **Convener:** Anna Bergamaschi

15:55-16:15

Characterization of inverse LGAD Sensors in the Soft X-ray Energy Range

Speaker

Shuqi Li

16:15-16:35

Performance of LGAD-based X-/Gamma-ray Detection Systems with SIRIO Ultra-Low Noise Charge Sensitive Preamplifier

Speakers

Filippo Mele, Gabriele Giacomini, Giuseppe Bertuccio, Iurii A. Ereemeev, Wei Chen

16:35-16:55

RIXS Detector Using JUNGFRÄU with Rectangular Pixels

Speaker

Viktoria Hinger

16:55