Pregramme des sessions

16–18 nov. 2026



IN2P3/IRFU Machine Learning workshop 2026

Signal Processing, Calibration and Reconstruction

LPSC, Amphitheatre
53 Avenue des Martyrs 38000 Grenoble

lun. 16 novembre

14:10

Signal Processing, Calibration and Reconstruction

Session | **Site:** LPSC, Amphitheatre, 53 Avenue des Martyrs 38000 Grenoble

14:10 – 14:30

Multi-Parameter Calibration and Uncertainty Propagation in LArTPCs Using Differentiable Simulation

Orateur

Pierre Granger

14:30 – 14:50

Deep Learning for Extracting Spectra form JWST Spectrograms

Orateur

Soorya Narayan Rajeshkumar

14:50 – 15:10

A plug-and-play approach for tomographic weak-lensing mass mapping

Orateur

Hubert Leterme

15:10