

Session Program

17 November 2025

LHC students poster session

Physics and detector performance

CERN, 61/1-201 - Pas perdus - Not a meeting room -

Monday 17 November

17:05

Physics and detector performance

Session | **Location:** CERN, 61/1-201 - Pas perdue - Not a meeting room -

17:05-17:06

Improving the LHCb VELO simulation with data-driven cluster efficiencies

Speaker

Mark Waterlaet

17:06-17:07

Performance of the Level-1 Electron and Photon Triggers in CMS during Run 3 Operations

Speaker

Polytimi Iosifidou

17:07-17:08

An update of the unified jet algorithm and scaling properties at $\sqrt{s}=13.6$ TeV in CMS

Speaker

Pavlo Kashko

17:08-17:09

Advances in the identification of hadronic tau lepton decays at the CMS experiment for Run 3

Speaker

Francisco Casalinho

17:09-17:10

Enhancing Prompt Lepton Identification: Development and Optimisation of the PLIT Tagger with the ATLAS Detector at the LHC

Speaker

Ema Maricic

17:10-17:11

Expected Tracking Performance of the ATLAS Inner Tracker at the High-Luminosity LHC

Speaker

Doğa Elitez

17:11-17:12

Improving the ATLAS Tracking Detector Physics Modelling in FATRAS

Speaker

Georgios Christou

18:05