

Session Program

13 March 2013

LHC students poster session

Physics performance et al

CERN, Building 40, ground floor

Wednesday 13 March

17:08

Physics performance et al

Poster Session | **Location:** CERN, Building 40, ground floor

Luminosity measurements in ATLAS

Speaker

Samuel Nathan Webb

A GEM-based readout for the ALICE TPC

Speaker

Andreas Hoenle

Fast Simulation in CMS detector

Speaker

Federica Primavera

High Level Trigger development in CMS with OpenHLT

Speaker

Zeynep Demiragli

Flavour tagging at LHCb

Speaker

Antonio Falabella

Performance of Tau Reconstruction and Identification in 2012 with ATLAS

Speaker

Alexander Naip Tuna

Jets, Missing ET, and Jet Substructure and Tagging Performance in ATLAS

Speaker

Maximilian J Swiatlowski

ATLAS Tracking, Beam Protection, and Forward Detector Systems

Speakers

Mr Cristiano Alpigiani, Cristiano Alpigiani

ATLAS Muon/MCP

Speakers

Alessio Venturini, Stefano Zambito

ATLAS CALO operations, DQ, performance

Speakers

Ki Lie, Nikolina Ilic

ATLAS TDAQ System Performance in 2012 Data Taking

Speaker

Tommaso Colombo

ATLAS B-tagging performance in 2012

Speaker
Ian Connelly

Developments of a fast and flexible large-scale simulation for ATLAS

Speaker
Elmar Ritsch

Photon efficiency in ATLAS

Speaker
Kun Liu

Tracking performance in CMS high level trigger system

Speaker
Valentina Gori

ECAL calibration and energy scale and resolution for electrons and photons

Speakers
Alex Mott, Cristian Ignacio Pena Herrera

LHC Optics Determination with Proton Tracks Measured in the Roman Pot Detectors of the TOTEM Experiment

Speaker
Frigyes Janos Nemes

Reference cross section measurements in pp and Pb-Pb collisions at the LHC with the ALICE detector

Speaker
Emilia Leogrande

Trigger monitoring in ATLAS

Speakers
Elizabeth Caitlin Brost, Jane Theresa Cummings

A novel method for an absolute luminosity measurement at LHCb using beam-gas imaging

Speaker
Colin Barschel

19:03