Session Program

22 February 2017

LHC students poster session

Physics performance etc

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

Wednesday 22 February

17:07

Physics performance etc

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

Jet energy scale and resolution determination in CMS at 13TeV

Speaker

Federico Preiato

Distinguishing quark and gluon jets at the CMS experiment

Speaker

Giorgia Rauco

Performance of CMS muon reconstruction and identification in pp collisions at $\sqrt{s}$ = 13 TeV

Speaker

Gael Ludovic Perrin

Implementation of position and angle uncertainties in the muon reconstruction of the CMS experiment and impact on the performance in pp collisions at $\sqrt{s}$ = 13 TeV

Speaker

Leonardo Cristella

CMS Luminosity Calibration for the pp Reference Run at 5.02 TeV

Speaker

Georgios Krintiras

ATLAS Electron Identification for the HL-LHC

Speaker

Elliot Reynolds

Impact of PileUp mitigation with the Inner Tracker in the reconstruction of the Missing Transverse Energy in the ATLAS detector at HL-LHC

Speaker

Matteo Scornajenghi

Measurements of electron Identification efficiencies with the 2015 and 2016 pp collision data in ATLAS at $\sqrt{s}$ = 13 Te

Speaker

Angela Maria Burger

Measurements of photon Identification efficiencies with the 2015 and 2016 pp collision data in ATLAS at $\sqrt{s}$ = 13 TeV

Speaker

Nadezda Proklova

Muon performance in 2016 data with the ATLAS detector

Speaker

Luigi Marchese

ATLAS b-tagging efficiency measurements using a ttbar sample in pp collisions at sqrt(s)=13 TeV

Speaker

Mr Changqiao Li

Missing transverse momentum (MET) performance at the ATLAS experiment

Speaker

Marco Valente

Development and Performance of the Combined Jet Mass measured with the ATLAS detector

Speaker

Michael Edward Nelson

CMS Tracking performances in 2016 and Phase-1 Upgrade for pixel detector

Speaker

Valentina Mariani

The CMS ECAL phi-symmetry calibration

Speaker

Simone Pigazzini

Enabling real-time analysis at LHCb

Speaker

Katya Govorkova

The new strategy for particle identification samples in Run 2 at LHCb

Speaker

Abhijit Mathad

Fast simulation options in LHCb

Speakers

Benedetto Gianluca Siddi, Dominik Muller

19:38