

Session Program

27 February 2019

LHC students poster session

Physics & detector performance

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

Wednesday 27 February

17:09

Physics & detector performance

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

17:09-17:10 **Jet Energy Corrections for PUPPI Jets in CMS**

Speaker

Magda Diamantopoulou

17:10-17:11

Energy scale validation and inter calibration of the ATLAS TileCal using Run 2 cosmic rays data

Speaker

Kehinde Gbenga Tomiwa

17:11-17:12

Performance of the ATLAS RPC detector and trigger at 13 TeV

Speaker

Heng Li

17:12-17:13

The ATLAS Level-1 Topological Processor: performance during Run-2

Speaker

Carlos Moreno Martinez

17:13-17:14

ATLAS muon reconstruction and identification

Speaker

Laura Jean Bergsten

17:14-17:15

Energy scale calibration of the ATLAS liquid argon electromagnetic calorimeter with Z \rightarrow ee events

Speaker

Hicham Atmani

17:15-17:16

In situ measurements of the ATLAS Jet Energy Scale using 13 TeV pp data

Speaker

Daniel Camarero Munoz

17:16-17:17

In situ measurements of the ATLAS Jet Energy Resolution using 13 TeV pp data

Speaker

Benjamin Paul Jaeger

17:17-17:18

Missing Transverse Momentum Significance For Full Run 2 using 13 TeV pp data in ATLAS

Speaker

Aaron Paul O'Neill

17:18-17:19

Deep Neural Network based tagger for Flavour Tagging at the ATLAS experiment

Speaker

Manuel Guth

19:13