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Type: Parallel Session Talk

Commissioning and Performance of the ATLAS Calorimeter Systems with proton-proton Collisions at the LHC

Thursday 22 July 2010 14:40 (15 minutes)

The commissioning, operation and general performance of the electromagnetic and hadronic calorimeters of ATLAS will be presented, as achieved using random triggers, calibration data, cosmic muons, and LHC protonproton collisions. Methods will be presented for verifying the precision of inter-channel synchronization and calibration, and their improvement with in-situ data.

Author: ATLAS COLLABORATION

Presenter: PRALAVORIO, Pascal (Faculte des Sciences de Luminy-Centre de Physique des Particules) **Session Classification:** 01 - Early Experience and Results from LHC

Track Classification: 01 - Early Experience and Results from LHC