

Session Program

5 March 2014

LHC students poster session

BSM searches

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

17:08

Wednesday 5 March

BSM searches

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

Search for the lepton flavour violating decay $\tau^- \rightarrow \mu^+ \mu^- \mu^-$ with the LHCb detector

Speaker

Laura Gavardi

Search for Higgs boson production within supersymmetric cascades in hadronic final states using invariant mass distribution and MT2 at CMS

Speaker

Mario Masciovecchio

Searches for electroweak SUSY production at CMS

Speaker

Marc Dunser

Search for excited quarks in the photon + jet final state in pp collisions at 8 TeV with the CMS experiment

Speaker

Varun Sharma

Search for top-squark pair production in the single-lepton final state in pp collisions at 8 TeV with the CMS experiment

Speaker

Alexandre Aubin

Search for a vector-like bottom quark partner at CMS

Speaker

Devdatta Majumder

Search for third generation scalar leptoquarks decaying to top quark - tau lepton pairs in pp collisions with the CMS detector

Speaker

Halil Saka

Search for new massive resonances in dilepton mass spectra in pp collisions at 8 TeV with the CMS detector

Speaker

Thomas Reis

A general search for new phenomena with the ATLAS detector at $\sqrt{s} = 8$ TeV

Speaker

Simone Amoroso

Search for charginos, neutralinos and sleptons in 1 or 2 lepton final state events with ATLAS

Speakers

Claire Anne Sophie David, Ryuichi Ueno

Search for electroweak SUSY production with 3-leptons at ATLAS**Speaker**

Ryo Nagai

Probes for magnetic monopoles with ATLAS and MoEDAL**Speaker**

Akshay Katre

Search for vector-like quarks with charge (-1/3 e) in final states with 3 or more leptons at CMS**Speaker**

Christian Contreras Campana

Search for resonant Higgs-pair production in the bbbb final state with the ATLAS detector**Speaker**

Rebecca Jane Falla

19:00