



Contribution ID: 136

Type: parallel talk

Searches for electroweak production of supersymmetric gauginos and sleptons with the ATLAS detector

Monday 5 May 2014 15:45 (15 minutes)

Many supersymmetry models feature gauginos and also sleptons with masses less than a few hundred GeV. These can give rise to direct pair production rates at the LHC that can be observed in the data sample recorded by the ATLAS detector. The talk presents results from searches for gaugino and slepton pair production in final states with leptons.

Author: UGHETTO, Michael ((CPPM - CNRS/IN2P3 et Aix-Marseille Université (FR)))

Presenter: UGHETTO, Michael ((CPPM - CNRS/IN2P3 et Aix-Marseille Université (FR)))

Session Classification: SUSY I