Phenomenology 2013 Symposium



Contribution ID: 65

Type: parallel talk

Searches for electroweak production of supersymmetric neutralinos, charginos and sleptons with the ATLAS detector

Monday 6 May 2013 17:45 (15 minutes)

Many supersymmetry models feature neutralinos, charginos 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 neutralinos, charginos and slepton pair production in final states with leptons.

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Session Classification: SUSY II