## DIS 2014 - XXII. International Workshop on Deep-Inelastic Scattering and Related Subjects



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

Wednesday, 30 April 2014 08:50 (20 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.

**Primary author:** BARONCELLI, Toni (Roma Tre Universita Degli Studi (IT))

Presenter: NAGAI, Ryo (Tokyo Institute of Technology (JP))

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