



Contribution ID: 47

Type: Poster

Search for supersymmetry in events with four or more leptons in pp collisions at $\sqrt{s} = 7$ TeV with the ATLAS detector

Monday 4 June 2012 16:00 (1 hour)

Results of a search for supersymmetry in events with at least four electrons or muons in the final state are presented. The search is performed in $\sqrt{s} = 7$ TeV proton-proton collision data delivered by the LHC and recorded by ATLAS. Results are obtained in various signal regions and interpreted in terms of R-parity violating Minimal Supergravity models.

E-mail Address

bzhou@umich.edu

Collaboration Name
 Please enter the name of the collaboration or group using the acronym, as in: ABC Collaboration

ATLAS Collaboration

Author: PEREZ CODINA, Estel (TRIUMF (CA))

Presenter: PEREZ CODINA, Estel (TRIUMF (CA))

Session Classification: 1D: Poster Session and Coffee Break

Track Classification: Supersymmetry