



Contribution ID : 1018

Type : Oral presentation

## Searches for supersymmetry in resonance production and R-parity violating prompt signatures with the ATLAS and CMS detector

*Thursday, 3 July 2014 15:45 (20)*

In R-parity violating supersymmetric scenarios sparticles can be produced individually or in pairs with rates that are detectable at the LHC. This talk presents recent results from searches for resonant production and R-parity violating prompt signatures in multi-lepton and multi-jet final states in the data sample recorded by the ATLAS and CMS detectors.

### Summary

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**Session Classification :** Beyond the Standard Model

**Track Classification :** Beyond the Standard Model