

Search for supersymmetry using dedicated jet techniques with the ATLAS detector

Wednesday, July 18, 2018 2:00 PM (25 minutes)

The hunt for supersymmetry at the LHC continues to probe increasingly challenging experimental final states. This talk presents recent ATLAS results that utilise boosted jet techniques, explore all-hadronic final states while searching for signs of small supersymmetric signals, or map out the landscape for non-prompt decays of heavy supersymmetric particles.

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Session Classification: Searches