

Searches for Beyond the Standard Model Physics with ATLAS

Since 2015, the LHC is operating at a center-of-mass energy of 13 TeV and the ATLAS detector has collected data very efficiently during this time. The increased centre-of-mass energy provides a unique opportunity to find new Physics beyond the Standard Model (BSM) at the LHC. This talk will summarize the latest ATLAS results on BSM searches in a large number of final states which target searches for new massive particles, searches for dark matter, searches for supersymmetric partners and searches for new physics with unconventional signatures.

I intend to submit my contribution for the proceedings

Yes

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