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## Searches for supersymmetry in non-minimal models

*Thursday 24 August 2023 10:10 (15 minutes)*

Supersymmetry (SUSY) provides elegant solutions to several problems in the Standard Model, and searches for SUSY particles are an important component of the LHC physics program. With increasing mass bounds on MSSM scenarios other non-minimal variations of supersymmetry become increasingly interesting. This talk will present the latest results of searches conducted by the ATLAS experiment targeting strong and electroweak production in R-parity-violating models, as well as stop production in non-minimal-flavour-violating models

### Collaboration / Activity

ATLAS

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