

# SUSY searches at 13 TeV with the CMS Experiment

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## Summary

Searches for Supersymmetry with 13 TeV data taken in 2015 will be presented, with focus on searches for gluino-gluino production, direct top-squark, and direct bottom-squark pair production. All-hadronic final states as well as final states including one or more leptons, or photons, are discussed. The results are interpreted within R-parity conserving simplified SUSY models.

**Primary author:** MELZER-PELLMANN, Isabell (DESY)

**Presenter:** MELZER-PELLMANN, Isabell (DESY)

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