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## Searches for third generation squarks with CMS

*Monday, 8 May 2017 15:30 (15 minutes)*

Naturalness arguments for weak-scale supersymmetry prefer the superpartners of the third generation quarks (stop and sbottom) with masses close to the electroweak scale, which can be produced at the LHC. This talk presents recent CMS results from searches for direct stop and sbottom pair production, using data collected in proton-proton collisions, at a center-of-mass energy of 13 TeV, corresponding to an integrated luminosity of 36/fb.

### Summary

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