Contribution ID: **820** Type: **Poster**

Search for supersymmetric partners of third-generation quarks in 139 fb−1 of pp collisions at √s = 13 TeV with the ATLAS detector.

Monday 15 July 2019 19:40 (20 minutes)

This poster presents the latest results on searches for pair production of supersymmetric partners of the top and bottom quarks using the LHC proton-proton collision data, recorded by the ATLAS detector at a center of mass energy of √s=13 TeV from 2015 to 2018, corresponding to an integrated luminosity of 139 fb−1. Different final states and models are considered for each search.

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