27th International Conference on Supersymmetry and Unification of Fundamental Interactions (SUSY2019)

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Strong SUSY Production in hadronic channels - CMS Experiment

Monday 20 May 2019 14:00 (15 minutes)

Results from the CMS experiment are presented for searches for strong supersymmetric particle production. The results target a variety of gluino and squark production channels with decays to hadronic final states. The searches use proton-proton collision data with luminosity up to 137 fb-1 recorded by the CMS detector at center of mass energy 13 TeV during the LHC Run 2.

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Session Classification: Supersymmetry: Models, Phenomenology and Experimental Results

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