

Strong SUSY Production in leptonic channels - CMS Experiment

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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 final states with one or more leptons. 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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