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Searches for strong production of supersymmetry at CMS

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Results of searches for the production of supersymmetric partners of gluons and quarks are presented. They are based on pp collisions recorded by the CMS experiment at $\sqrt{s} = 13$ TeV. The searches are performed in final states with 0, 1, or more leptons and are either generic, or specifically designed for the production of third-generation squarks. In the most favorable scenarios, mass limits reach up to 2 TeV.

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