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Search for top squarks in the dileptonic final state in CMS

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Latest results on searches for supersymmetric top quarks are presented, focusing on the final states with two leptons. The results are based on a data set of proton-proton collisions, recorded by CMS at a center-of-mass energy of 13 TeV during 2016 and corresponding to an integrated luminosity of 36.5 fb-1. The results are interpreted as exclusion limits on T2tt simplified models.

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