

Results on top-quark physics and top-quark-like signatures by CMS

A review of the CMS results on top quark physics will be presented focusing on the analyses based on the pp collisions at a center-of-mass of 13 TeV provided by the LHC at Run II. The presentation will cover the measurements of single-top, top quark pairs and associated productions as well as the measurement of top quark properties. Finally several beyond the standard model searches involving top quark in the final states will be presented such as searches for supersymmetry in the 3rd generation, heavy resonances decaying into a top quark pair, or dark matter produced in association to a single-top or a top quark pair.

I intend to submit my contribution for the proceedings

No

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