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Recent Highlights in Top Quark Physics at CMS

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The high center-of-mass energy and luminosity of the LHC have enabled the production of millions of top quarks, providing an unprecedented opportunity to study top quark properties and related observables with high precision. As the heaviest known elementary particle, the top quark plays a unique role in the Standard Model and is a sensitive probe for potential new physics. This talk will present recent experimental highlights associated with the top quark from the CMS experiment.

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