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The State of the Top Quark Physics: recent results from the Tevatron

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The top quark, discovered in 1995 at Fermilab, is the heaviest elementary particle observed to date. Measurements of its properties are a direct test of the Standard Model (SM) and could provide hints of new physics beyond the SM. The CDF and D0 collaborations have a large effort devoted to the study of this intriguing particle. A large data sample collected from the ongoing Run II at the Tevatron, and advance analysis techniques, have allowed these experiments to measure the top quark properties with an impressive precision. In this talk, recent results and a review of the status and prospects of the top quark physics at the Tevatron, will be presented.