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**Top quark production and decay properties in proton-antiproton collisions**

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Detailed studies of top quark production and decay properties provide direct tests of the Standard Model. Top quarks are routinely produced at the Fermilab Tevatron collider where protons and antiprotons are made to collide at a center-of-mass energy of approximately 2 TeV. Recent results on the top quark pair production cross-section, decay properties and search for single top production from the CDF and DZero collaborations will be presented.