

Abstract Submitted
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Search for Top-Antitop Pair production via a non-Standard Model resonance VALENTIN NECULA, University of Florida — We examine the invariant mass spectrum of top-antitop pairs in the Run 2 CDF data from pp-bar collisions at Tevatron. We search for non-standard model resonance states in the lepton+jets final state channel. We use an event reconstruction technique that uses production and decay information to increase the sensitivity for discovery.

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