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Forward-backward asymmetry in top pair production at CDF

Wednesday, 5 August 2015 14:30 (25 minutes)

The forward-backward asymmetry of the top quark pair production at the Tevatron experiments is one of the hottest topics in particle physics in the recent years. It provides unique precision tests of the standard model and of physics beyond the standard model. We present the latest measurement of the top forward-backward asymmetry in the dilepton final state and summarize the legacy results of the top quark forward-backward asymmetry at CDF.

Oral or Poster Presentation

Oral

Primary author: HONG, ZiqingPresenter: HONG, ZiqingSession Classification: Top Physics

Track Classification: Top Physics