## **DPF2015**



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## Recent results on top-quark physics at D0

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We present the most recent measurements on top-quark physics obtained with Tevatron  $p\bar{p}$  collisions recorded by the D0 experiment at  $\sqrt{s}=1.96$  TeV. The full Run II data set of 9.7 fb $^{-1}$  is analyzed. Both lepton+jets and dilepton channels of top-quark pair production are used to measure the differential and inclusive cross-sections, the forward-backward asymmetries, the top-quark mass, the spin correlations, and the top-quark polarization.

## **Oral or Poster Presentation**

Oral

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