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Results from the D0 experiment

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As of summer 2010, the D0 experiment at the Fermilab Tevatron Collider has acquired an integrated luminosity of 8 fb^{-1} in proton-antiproton collisions at a center-of-mass energy of 1.96 TeV. This presentation gives an overview on recent D0 results, including searches for the Higgs particle and for New Physics Phenomena, measurements of top quark production, electroweak and QCD physics, and also on the dimuon charge asymmetry.