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New results on diffractive t-distributions from CDF

New results on the recoil antiproton 4-momentum transfer distribution, t, and a search for a diffractive dip in proton-antiproton inclusive and dijet diffractive production are presented in the range 0<|t|<4 (GeV/c)2, measured by CDF II at $\sqrt{1.96}$ TeV. The results are compared with similar measurements from diffractive deep inelastic scattering experiments at HERA, diffractive pp collisions at the LHC, and theoretical expectations.

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