

Abstract Submitted
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Measurement of the WW Cross Section at the Tevatron SHIH-CHIEH HSU, ELLIOT LIPELES, KEVIN MCCARTHY, MARK NEUBAUER, FRANK WÜRTHEIN, University of California, San Diego, CDF COLLABORATION — We present a measurement of W^+W^- production at $\sqrt{s} = 1.96$ TeV using ≈ 800 pb $^{-1}$ of data accumulated with the CDF II detector. We select events where both W bosons decay to a charged lepton and neutrino. The measured cross section is compared to a next-to-leading order (NLO) calculation.

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