

Abstract Submitted
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Measurement of the Drell-Yan Cross Section in $p\bar{p}$ Collisions at the Tevatron JANE NACHTMAN, Fermi National Accelerator Laboratory, MICHAEL SCHMITT, Northwestern University, CDF COLLABORATION — A preliminary measurement of the Drell-Yan cross section $\sigma(p\bar{p} \rightarrow \mu^+\mu^-)$ for dimuon masses in the range 30 - 200 GeV/ c^2 is presented. The data were taken by the CDF Collaboration, and correspond to an integrated luminosity of ≈ 340 pb $^{-1}$ for $p\bar{p}$ collisions at an energy of 1.96 TeV/ c . NLO calculations of this cross section are compared to the data.

Eric James
Fermi National Accelerator Lab

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