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Search for Chargino-Neutralino Production in Lepton Final States JULIAN GLATZER, SOURABH DUBE, SUNIL SOMALWAR, Rutgers, CDF COLLABORATION — We present a search for associated production of a chargino with a neutralino using approximately 2 fb^{-1} of p-pbar collision data at $\sqrt{s}=1.96 \text{ TeV}$, collected with the CDF II detector. The search is performed in the framework of mSUGRA. The analysis combines five independent channels with varying signal/background ratios and sets limits on the production cross section of chargino+neutralino in the mSUGRA framework.

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