

Abstract Submitted  
for the APR06 Meeting of  
The American Physical Society

**Limit on the Associated Production of Charginos and Neutralinos in ppbar collisions at  $\sqrt{s} = 1.96$  TeV** SOURABH DUBE, JOHN ZHOU, SUNIL SOMALWAR, Rutgers University, GIULIA MANCA, BEATE HEINEMANN, MARTIN GRIFFITHS, University of Liverpool, ANADI CANEPA, ELSE LYTKEN, Purdue University, VLADIMIR REKOVIC, JOHN STROLOGAS, MICHAEL GOLD, University of New Mexico, CDF COLLABORATION — We search for the associated production of charginos and neutralinos in ppbar collisions at  $\sqrt{s} = 1.96$  TeV measured with the CDF experiment at the Fermilab Tevatron. The results are obtained from high-pt and medium-pt lepton triggers, using channels with three leptons and two like-sign leptons, with  $\sim 350$  pb<sup>-1</sup> of data. Limits on the production time branching ratio as well as excluded region in the minimal supergravity SUSY framework are presented.

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Date submitted: 16 Feb 2006

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