## Abstract Submitted for the APR06 Meeting of The American Physical Society

**Production of Charm Baryons in CDF II** ELENA VATAGA, University of New Mexico, CDF COLLABORATION — Using the data collected with the CDF Run II detector preliminary results on ground state charm baryon  $\Lambda_c^+$  and  $\Sigma_c^{++,0}$  will be presented. The results are based on a large data sample made available by the displaced track trigger. The results on  $\Sigma_c^{++,0}$  are the measurements made at Tevatron hadron collisions for the first time.

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