

χ_c PRODUCTION IN pA COLLISIONS AT HERA-B EXPERIMENT

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We report on the measurement of fraction of J/Ψ produced via radiative decays of χ_c mesons, R_{χ_c} , in collisions of 920 GeV protons with carbon nuclei. Analyzed data were collected by HERA-B detector in 2002 using di-muon trigger. The preliminary value is $R_{\chi_c} = 0,21 \pm 0,06_{stat} \pm 0,03_{syst}$, for the events with $-0,35 \leq x_F(J/\Psi) \leq 0,15$.