# Charmonia Suppression in p-A Collisions at 450 GeV/c; new results from NA50

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**Abstract**

Drell-Yan, $J/\psi$ and $\psi$' production in proton-induced collisions on Be, Al, Cu, Ag and W targets has been studied by the NA50 collaboration at the CERN SPS. The results are needed to fully understand nuclear suppression of the charmonia states and to provide a solid and accurate reference for the study of the anomalous $J/\psi$ suppression, observed by NA50 in Pb-Pb collisions. New results on absolute and relative cross sections based on recently collected high statistics data samples will be presented and discussed in detail.

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