



CERN Joint EP/PP Seminars

SPEAKER: Prof. Sabine Lammers (Indiana University)
TITLE: **Recent QCD results from D0**
DATE: Tue 22/06/2010 11:00
PLACE: Council Chamber

ABSTRACT

A precise understanding of jets at the D0 Experiment in RunII of the Tevatron has allowed for a plethora of measurements that tests perturbative QCD in several different ways. I will review recent cross section measurements of jets and vector boson + jets final states. These processes make up the overwhelming backgrounds to many New Physics searches. They are therefore critical backgrounds to measure precisely in order to make discoveries at the Tevatron or LHC.