



Contribution ID: 278

Type: **Talk in Parallel Session at DIS2013**

New photon results from CDF

Tuesday 23 April 2013 16:30 (20 minutes)

We present measurements of the cross sections of prompt photon pair production and direct photon production in association with a heavy quark (b or c) jet in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV.

The data samples for both results correspond to the full data set collected with the CDF II detector.

Measurements are compared with the current state-of-the-art theoretical predictions.

Author: VELLIDIS, Konstantinos (Fermilab)

Presenter: VELLIDIS, Konstantinos (Fermilab)

Session Classification: WG4: QCD and HFS

Track Classification: QCD and Hadronic Final States