Rencontres de Moriond EW 2013



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Single W and Z production and asymmetries at the TeVatron

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We present the most recent W and Z production, asymmetries, and V+jets results from the Tevatron collider at \sqrt{s} = 1.96 TeV, analyzing data collected by CDF and DZero detectors between 2002-2011. The results include the measurements of the W and Z bosons properties, include boson p_T and asymmetries measurements, and also the W and Z boson plus jets productions. Those measurements provide the precision tests on the electroweak in Standard Model (SM), and high order theoretical predictions.

Auteur principal: Dr YIN, Hang (Fermilab)

Orateur: Dr YIN, Hang (Fermilab)

Classification de Session: BSM & Electroweak results

Classification de thématique: Experiment