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Diboson Production at the Tevatron

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We present the latest results on the production of WW, WZ, Wgamma, Zgamma and ZZ events at the Fermilab Tevatron Collider. The results are based on the analyses of $\sim 1 - 5/\text{fb}$ of data collected in $p\bar{p}$ collisions at $\sqrt{s}=1.96\text{ TeV}$ by CDF and DO experiments during the Tevatron Run II. Analyses of the diboson production processes provide crucial test of the Standard Model, directly probing its predictions on the Trilinear Gauge Couplings.

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Classification de Session: Standard Model and beyond

Classification de thématique: Experiment