ID de Contribution: **477** Type: **Parallel session talk**

Angular distributions and Afb of Drell-Yan process at Tevatron

We report on the measurement of angular coefficients and the forward and backward asymmetry (Afb) of Drell-Yan dilepton pairs from $p\bar{p}$ collisions at $\sqrt{s}$ = 1.96 TeV. The data sample is collected by the CDF II detector. The angular distributions are studied as a function of the transverse momentum of dilepton pair and Afb is measured using the event weighting technique. The Lam-Tung (A0-A2=0) relation which is only valid for a spin-1 description of the gluon is also tested.

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Classification de thématique: Top and Electroweak Physics