Change in Projected Angle (X) $theta X_meas data GEANT$ Events 009 \$ **Entries** 58801 0.0002204 Mean **RMS** 0.01744 3000 2500 2000 1500 1000 500 -8.06 0.06 $\Delta\theta_{X}$ 0.04 -0.04 -0.020.02