Change in Projected Angle (X) thetaY_recoGEANT 0.06 events 0.05 MC**Entries** Mean -0.0005664Reco sim RMS 0.02324 ± 0.0001383 0.04 Chi^2 = 5.1293290862586789e<mark>-38 🗣</mark> Kolmogorov = 5.4272668373344718e-110.03 0.02 0.01 -0.04-0.020.02 0.04 0.06 $\Delta\theta$ _y (mrad)