Change in Projected Angle (X) No. of events 0.00 90.06 thetaX\_recoGEANT MC **Entries** 46 Mean -0.0008162Reco sim RMS 0.01977 ± 0.0004514 0.05 MICE Preliminary ISIS cycle 2015/04 Kolmogorov = 0.000000LiH, MAUS v3.1.2 0.04 0.03 0.02 0.01 -8.06 -0.04 -0.020.02 0.04 0.06

 $\Delta\theta_{x}$  (mrad)