dTheta y no cut dTheta y nocut 80000 **Entries** 1051963 Mean -0.0264370000 **RMS** 6.868 χ^2 / ndf 1.489e+04 / 97 60000 Constant 7.377e+04 ± 9.512e+01 Mean -0.02486 ± 0.00550 Sigma 5.601 ± 0.005 50000 40000 30000 20000 10000 _200 -150-100-50 50 100 150 200 θ [µrad]