Slope X TX Entries 357933 50000 Mean 2.078e-07 Std Dev 0.0001713 40000 30000 20000 10000 -0.004 -0.003 -0.002 -0.001 0.001 0.002 0.003 0.004

Slope Y ΤY 50000 357933 **Entries** -6.313e-07 Mean Std Dev 0.0001705 40000 30000 20000 10000 -0.004 -0.003 -0.002 -0.001 0.001 0.002 0.003 0.004

Residual Slope X ResTX Entries 1727650 -1.762e-06 50000 Mean Std Dev 0.001133 40000 30000 20000 10000 _0.02 -0.015 -0.005 0.005 -0.010.01 0.015 0.02

Residual Slope Y ResTY Entries 1727650 50000 -1.545e-06 Mean Std Dev 0.001159 40000 30000 20000 10000 _0.02 -0.015 -0.005 0.005 0.02 -0.010.01 0.015