Slope X TX Entries 357636 50000 Mean -3.578e-07 Std Dev 0.0001669 40000 30000 20000 10000 -0.004 -0.003 -0.002 -0.001 0.001 0.002 0.003 0.004

Slope Y ΤY 50000 357636 **Entries** 2.027e-08 Mean Std Dev 0.0001722 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 1726452 50000 Mean 1.115e-06 Std Dev 0.001128 40000 30000 20000 10000 _0.02 -0.015 -0.005 0.005 -0.010.01 0.015 0.02

Residual Slope Y ResTY Entries 1726452 50000 Mean 4.797e-07 Std Dev 0.001156 40000 30000 20000 10000 _0.02 -0.015 -0.005 0.005 -0.010.01 0.015 0.02