Slope X TX Entries 357473 50000 Mean -1.652e-07 Std Dev 0.0001699 40000 30000 20000 10000 -0.004 -0.003 -0.002 -0.001 0.001 0.002 0.003 0.004

Slope Y ΤY 50000 F 357473 **Entries** Mean 3.609e-07 Std Dev 0.0001719 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 1725824 50000 -8.092e-07 Mean Std Dev 0.001126 40000 30000 20000 10000 _0.02 -0.015 -0.005 0.005 -0.010.01 0.015 0.02

Residual Slope Y ResTY Entries 1725824 50000 Mean 1.678e-06 Std Dev 0.001156 40000 30000 20000 10000 _0.02 -0.015 -0.005 0.005 -0.010.01 0.015 0.02