## Data Consistency Checks 2022 Data Self-Comparison 2022 Vs. 2018 Data 0.05 0.05 RPS22 SUB2 XPol Response RPS22 XPol Response 0 0 -0.05 -0.05-0.050 0.05 -0.05 0 0.05 **RPS18 XPol Response** RPS22 SUB1 XPol Response **Difference Histogram Difference Histogram** Mean: 2.5E-04, STD: 3.7E-03, N: 1729 Mean: -1.9E-04, STD: 2.2E-03, N: 1727 150 300 **Z** 200 Z 100 50 100 -0.01 -0.005 0.005 0.01 -0.01 -0.005 0.005 0.01 0 $\Delta$ XPol Response ∆XPol Response RPS22 minus RPS18 RPS22 SUB1 - RPS22 SUB2