station0_layer0 Profile fitParam_align_ift_local_residual_x **Entries** 58976 0.06 -0.4488Mean Mean y -0.009844Std Dev 48.01 0.04 Std Dev y 0.2958 0.02 0 -0.02-0.04-0.06 $\frac{1}{2}$ -100 -50 50 100 fitParam_align_ift_global_measured_x

station0_layer1 Profile fitParam_align_ift_local_residual_x **Entries** 61238 0.04 -0.4417Mean Mean y -0.0096190.03 Std Dev 48.23 Std Dev y 0.2939 0.02 0.01 0 -0.01-0.02-0.03-0.04-100 -50 50 100 fitParam_align_ift_global_measured_x

station0_layer2 Profile fitParam_align_ift_local_residual_x **Entries** 62976 Mean -0.5140.04 Mean y -0.01004Std Dev 48.14 0.03 Std Dev y 0.2922 0.02 0.01 0 -0.01-0.02-0.03-0.04-100 -5050 100 fitParam_align_ift_global_measured_x

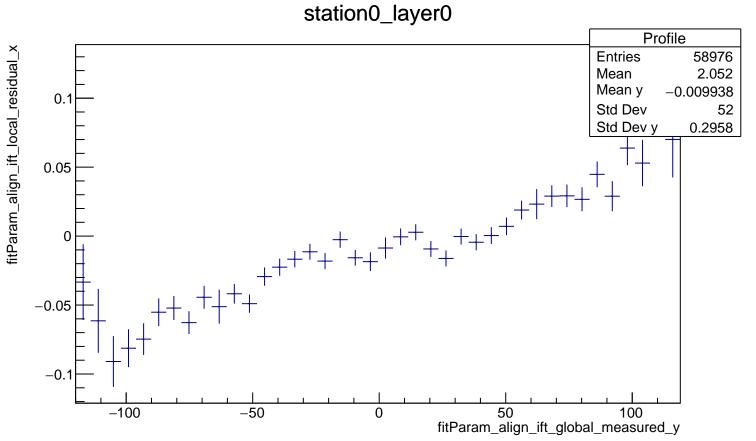
station0_layer0 Profile 0.2 fitParam_align_ift_local_residual_y **Entries** 60271 Mean -0.3746Mean y 0.01379 0.1 Std Dev 47.63 Std Dev y 1.463 0 -0.1-0.2-0.3-50 -10050 100 fitParam_align_ift_global_measured_x

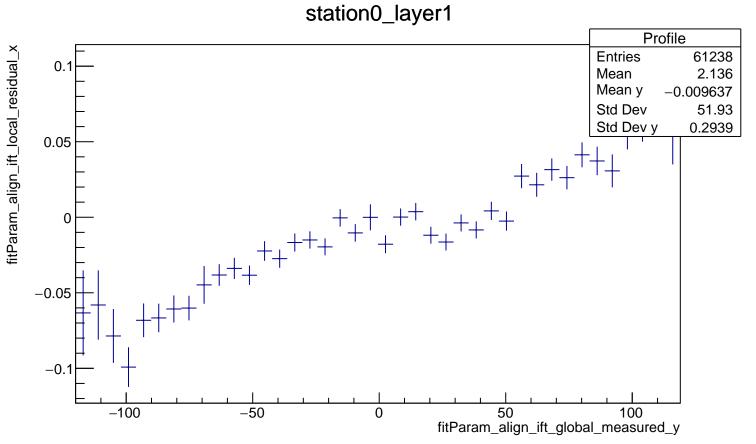
station0_layer1 Profile fitParam_align_ift_local_residual_y **Entries** 62432 0.3 Mean -0.4193Mean y 0.01932 Std Dev 47.69 0.2 Std Dev y 1.471 0.1 0 -0.1-0.2-50 -100 50 100

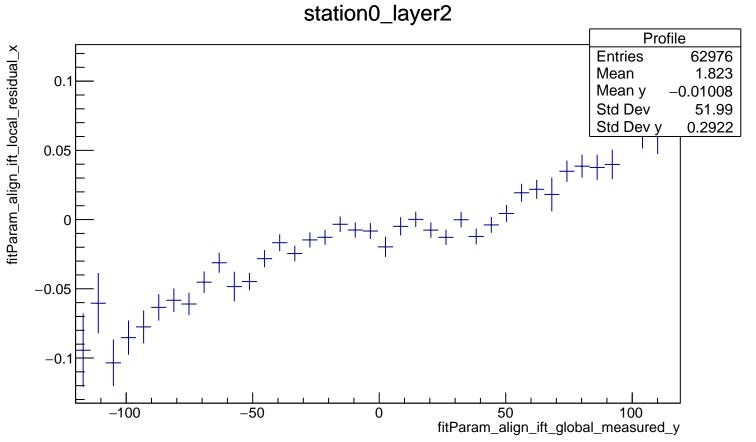
fitParam_align_ift_global_measured_x

station0_layer2 Profile fitParam_align_ift_local_residual_y **Entries** 64033 Mean -0.48650.3 Mean y 0.01563 Std Dev 47.64 Std Dev y 1.46 0.2 0.1 0 -0.1-0.2 -50 -10050 100

fitParam_align_ift_global_measured_x







station0_layer0 Profile 0.4 fitParam_align_ift_local_residual_y **Entries** 60271 Mean 2.146 Mean y 0.01419 0.3 Std Dev 52.17 Std Dev y 1.463 0.2 0.1 0 -0.1-0.2-0.3-50 -10050 100

fitParam_align_ift_global_measured_y

station0_layer1 Profile 0.4 fitParam_align_ift_local_residual_y **Entries** 62432 Mean 2.282 0.3 Mean y 0.01946 Std Dev 52.11 0.2 Std Dev y 1.471 0.1 0 -0.1-0.2-0.3-0.4-0.5-100 -50 50 100 fitParam_align_ift_global_measured_y

station0_layer2 Profile fitParam_align_ift_local_residual_y **Entries** 64033 0.3 Mean 1.951 Mean y 0.01568 Std Dev 52.16 0.2 Std Dev y 1.46 0.1 0 -0.1-0.2-0.3-100 -50 50 100 fitParam_align_ift_global_measured_y