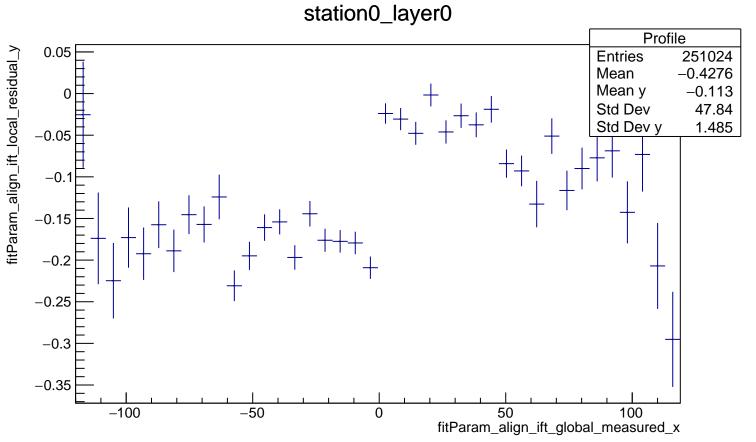
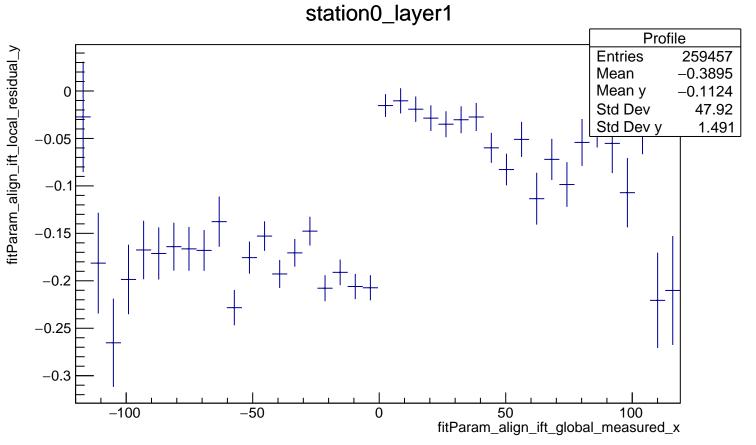
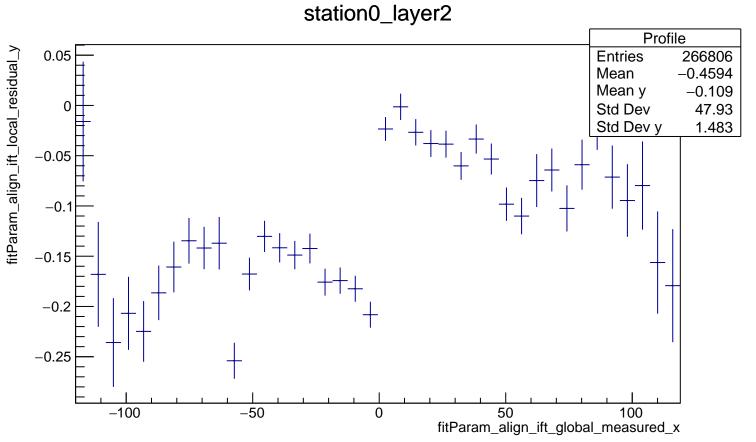
station0_layer0 Profile fitParam_align_ift_local_residual_x **Entries** 245734 Mean -0.44130.03 Mean y 0.001739 Std Dev 48.28 Std Dev y 0.2986 0.02 0.01 0 -0.01-0.02-100 -50 50 100 fitParam_align_ift_global_measured_x

station0_layer1 Profile fitParam_align_ift_local_residual_x **Entries** 254589 Mean -0.33880.03 Mean y 0.002528 Std Dev 48.43 Std Dev y 0.2972 0.02 0.01 0 -0.01-100 -5050 100 fitParam_align_ift_global_measured_x

station0_layer2 Profile fitParam_align_ift_local_residual_x **Entries** 261885 Mean -0.4545Mean y 0.002242 0.03 Std Dev 48.43 Std Dev y 0.2946 0.02 0.01 0 -0.01-100 -5050 100 fitParam_align_ift_global_measured_x







station0_layer0 Profile fitParam_align_ift_local_residual_x Entries 245734 0.1 Mean 0.4682 Mean y 0.001682 Std Dev 51.85 Std Dev y 0.2986 0.05 0 -0.05-0.1-100-50 50 100 fitParam_align_ift_global_measured_y

station0_layer1 Profile fitParam_align_ift_local_residual_x **Entries** 254589 Mean 0.6379 0.1 Mean y 0.002479 Std Dev 51.85 Std Dev y 0.2972 0.05 0 -0.05-0.1-100-50 50 100 fitParam_align_ift_global_measured_y

station0_layer2 Profile fitParam_align_ift_local_residual_x **Entries** 261885 Mean 0.3072 0.1 Mean y 0.002199 Std Dev 51.79 Std Dev y 0.2946 0.05 0 -0.05-0.1-100-50 50 100 fitParam_align_ift_global_measured_y

station0_layer0 Profile fitParam_align_ift_local_residual_y Entries 251024 Mean 0.5536 0.1 Mean y -0.1131Std Dev 52.1 Std Dev y 1.485 0 -0.1-0.2-0.3-0.4-100 -50 50 100 fitParam_align_ift_global_measured_y

station0_layer1 Profile fitParam_align_ift_local_residual_y 0.1 **Entries** 259457 Mean 0.6557 Mean y -0.1124Std Dev 52.08 0 Std Dev y 1.491 -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** 266806 0.1 Mean 0.3087 Mean y -0.109Std Dev 52.04 0 Std Dev y 1.484 -0.1-0.2-0.3-0.4-100 -50 50 100 fitParam_align_ift_global_measured_y