

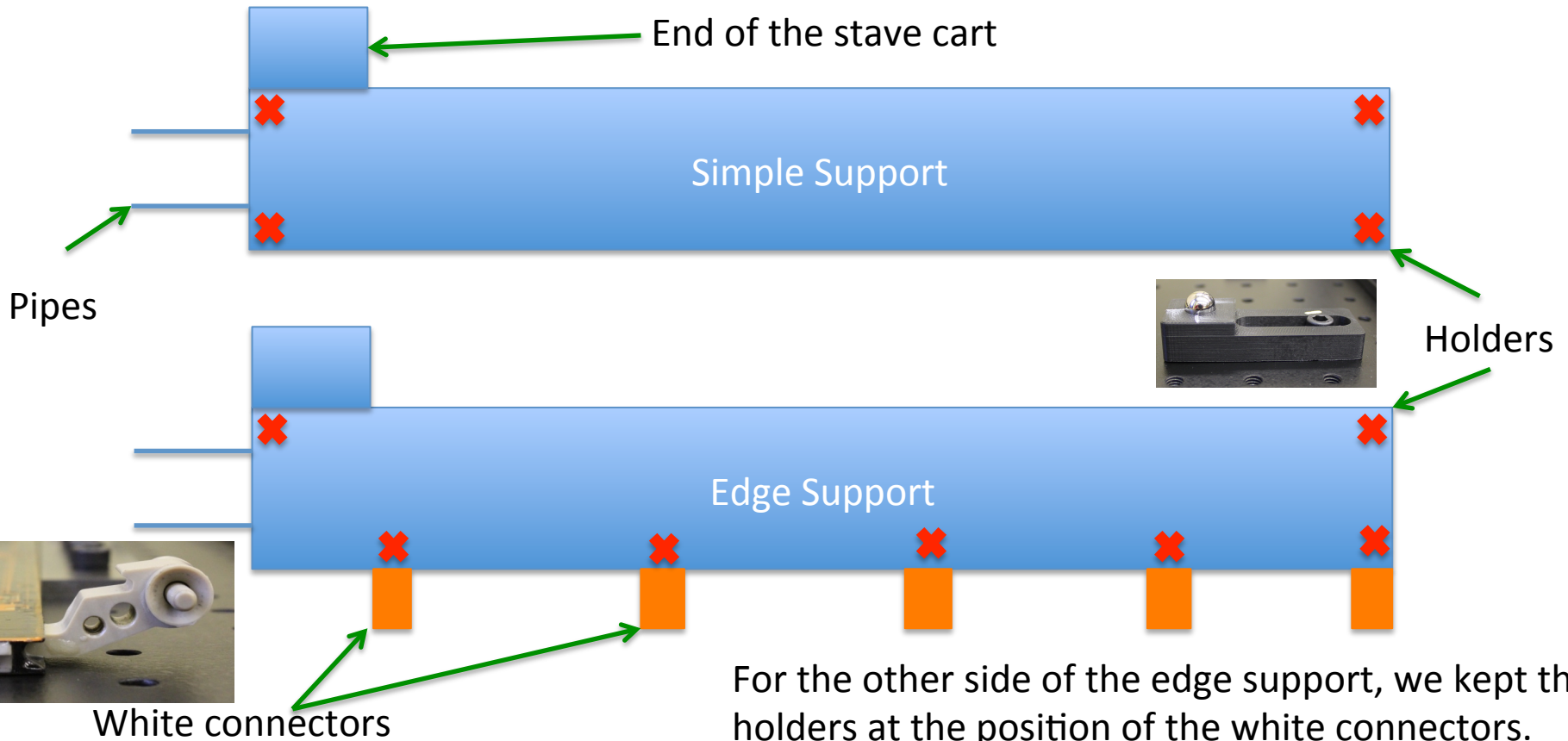
Weekly Report – Bending Stave Core #3

Carlos Vergel Infante

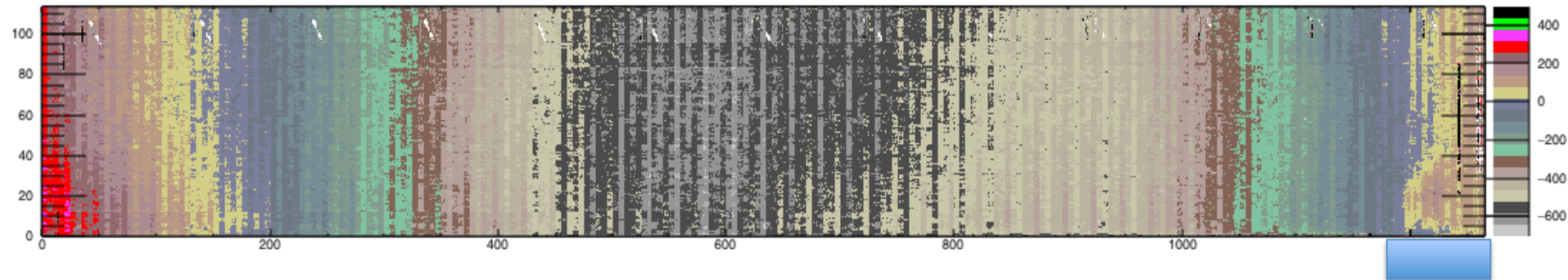
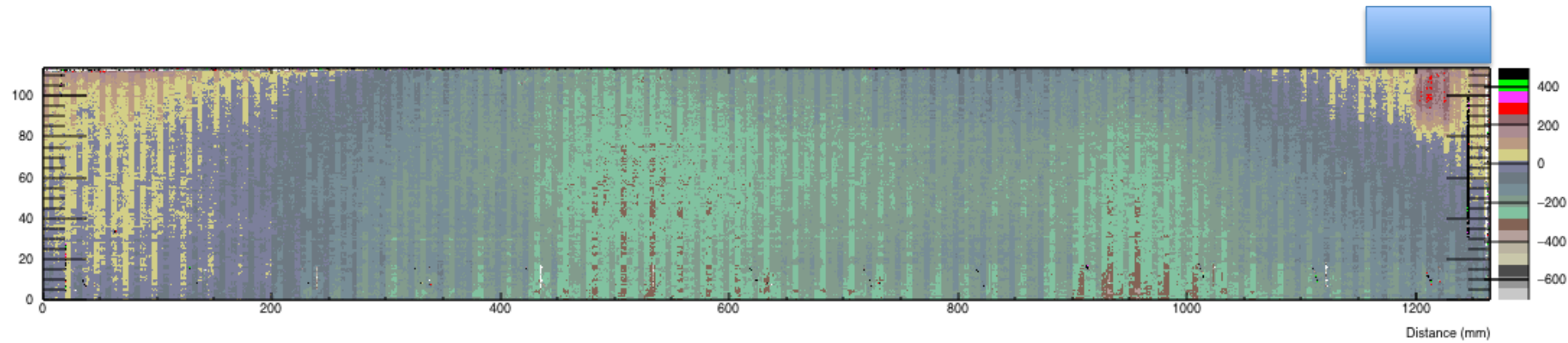
February 1st, 2017

BENDING test

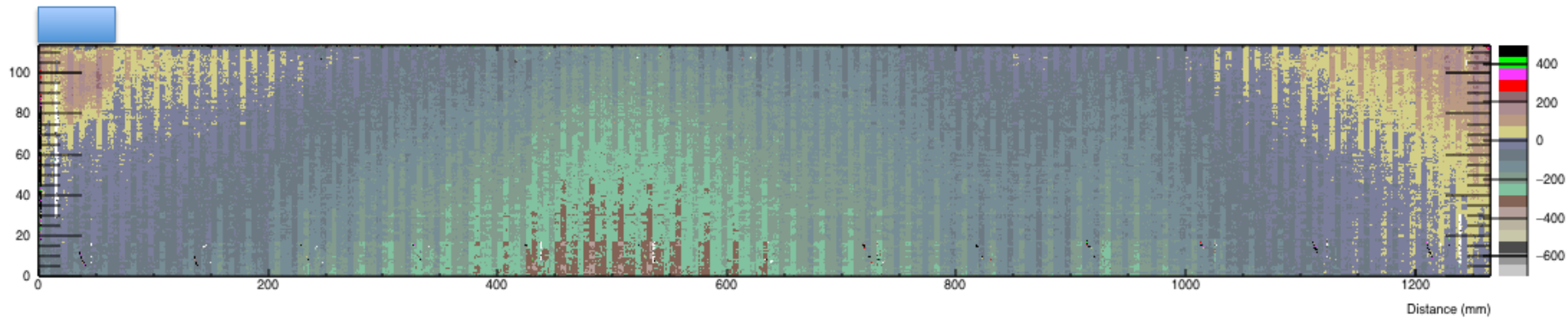
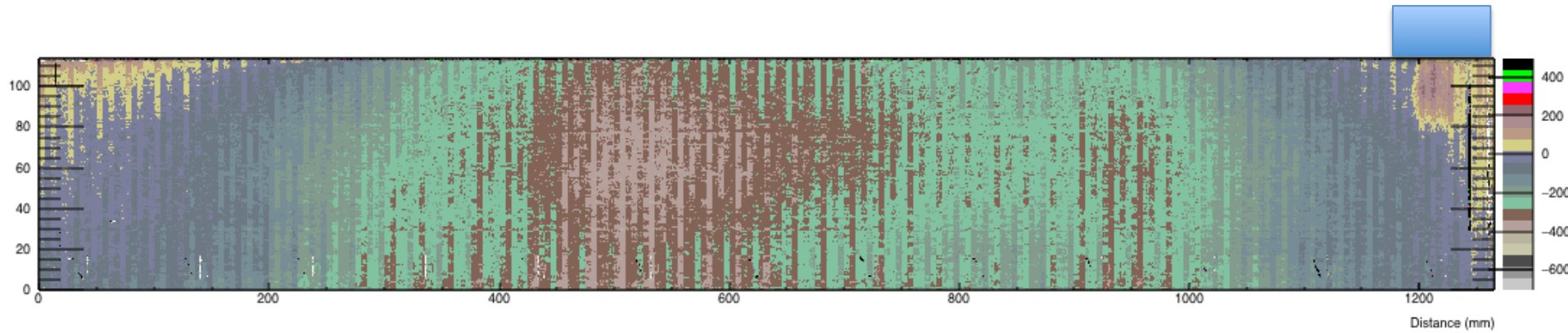
- We supported the stave core #3 in two different ways: simple and edge support.
- The stave core was scanned three times in a row per side for each support system (1265 mm).



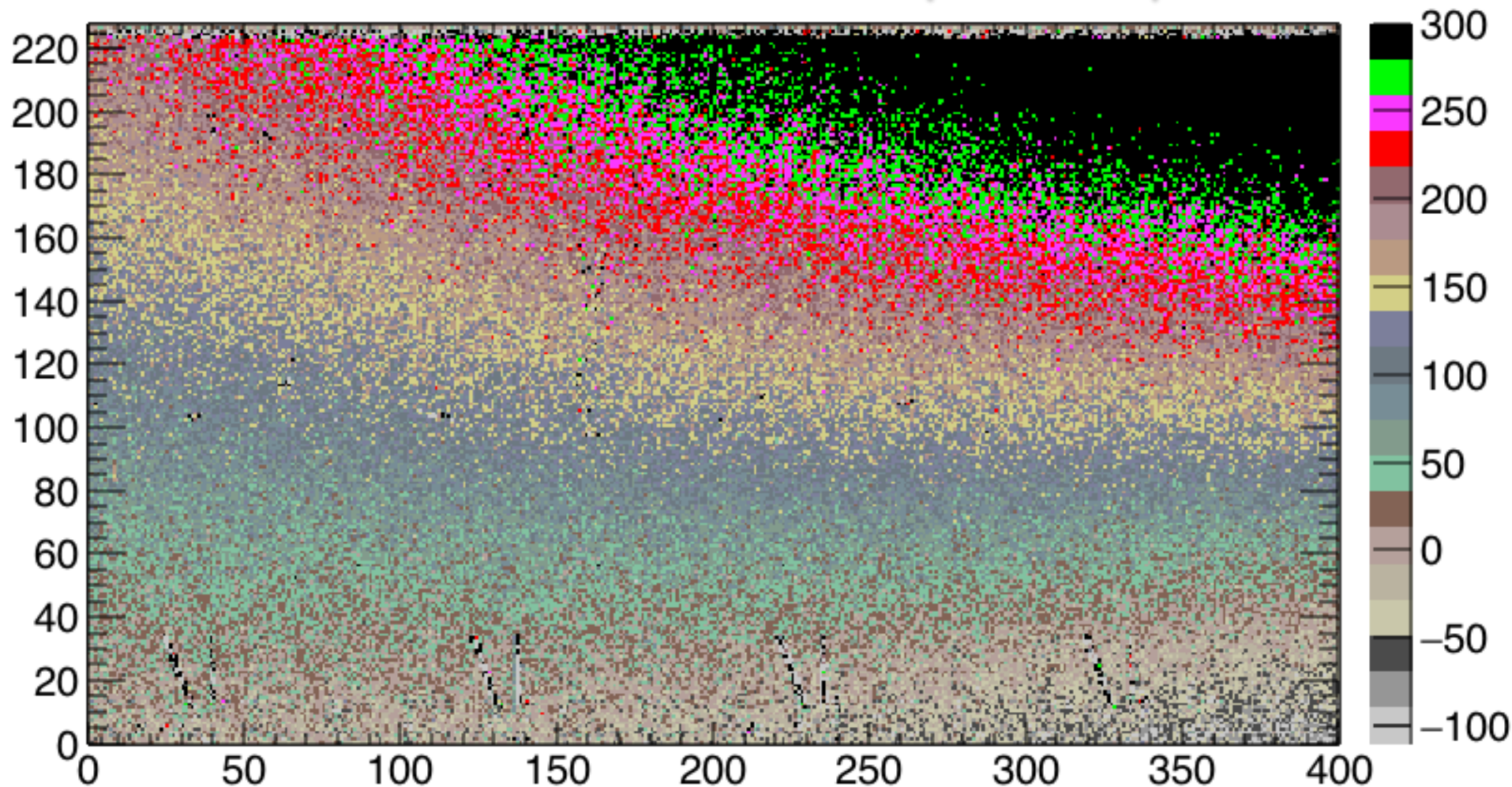
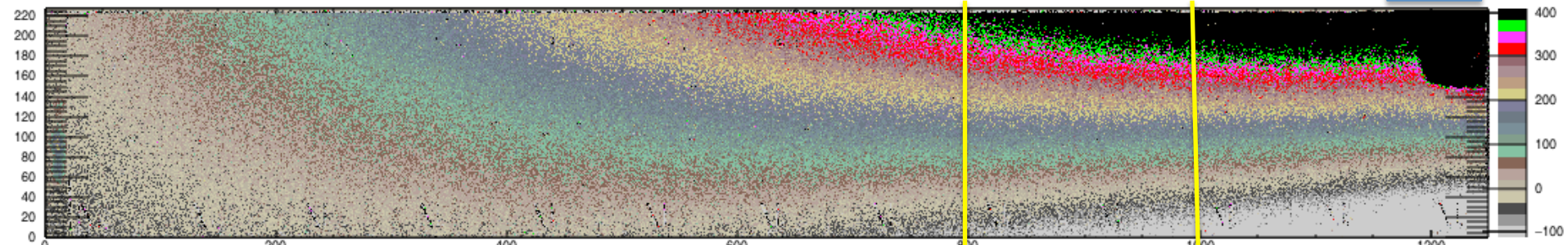
Simple Support



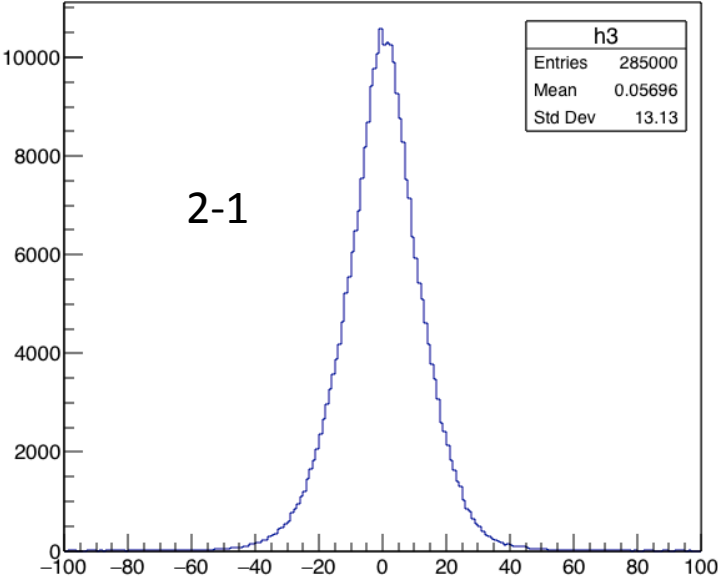
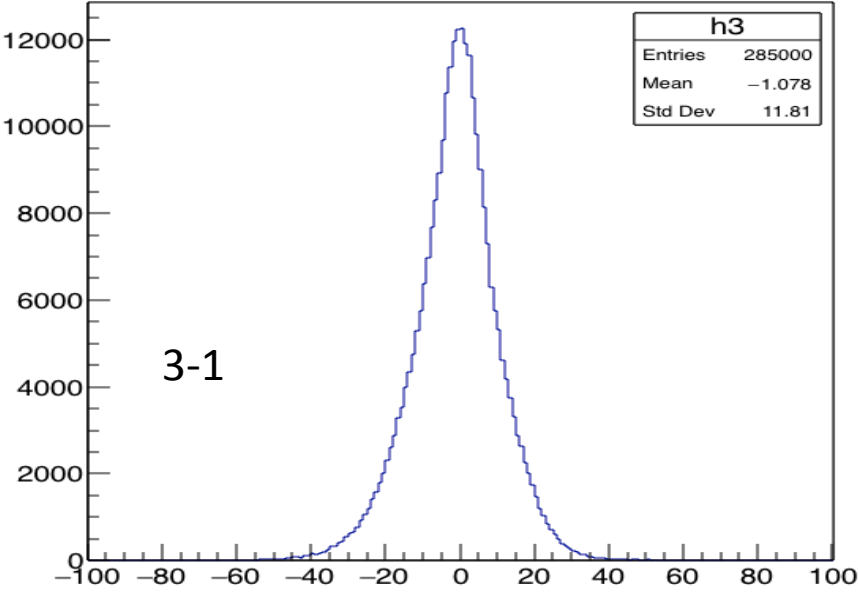
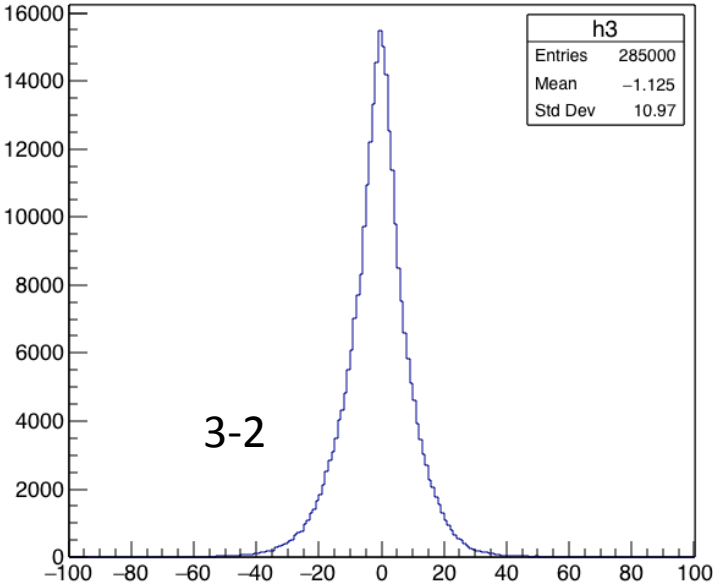
Edge Support



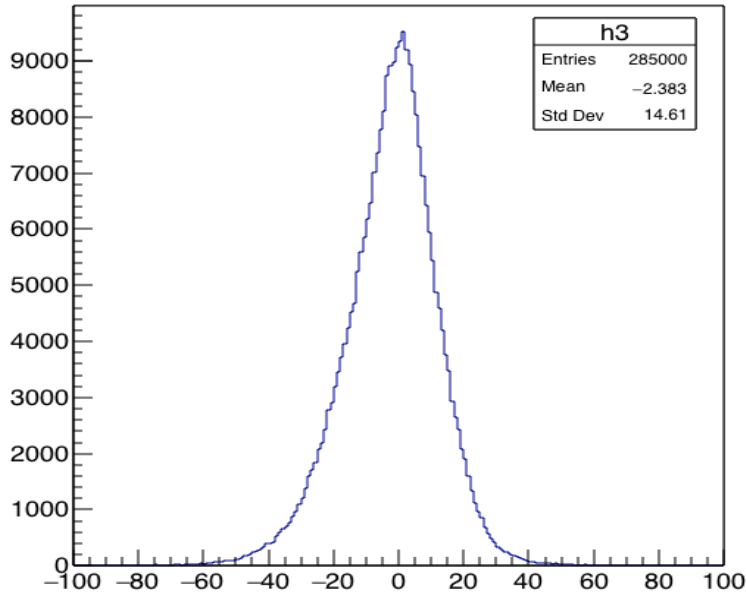
Looking in the 5PSI data (Right Side)



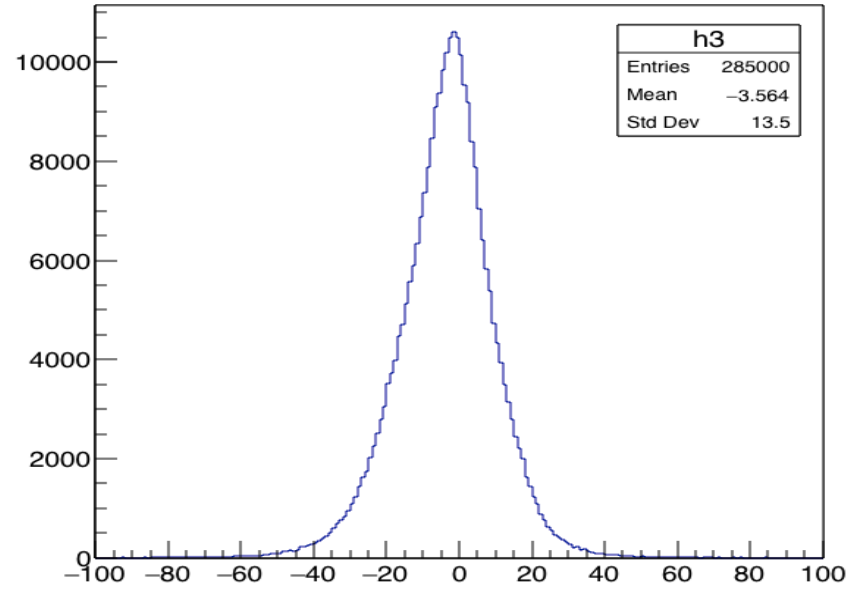
Residual – Simple Support (Right side)



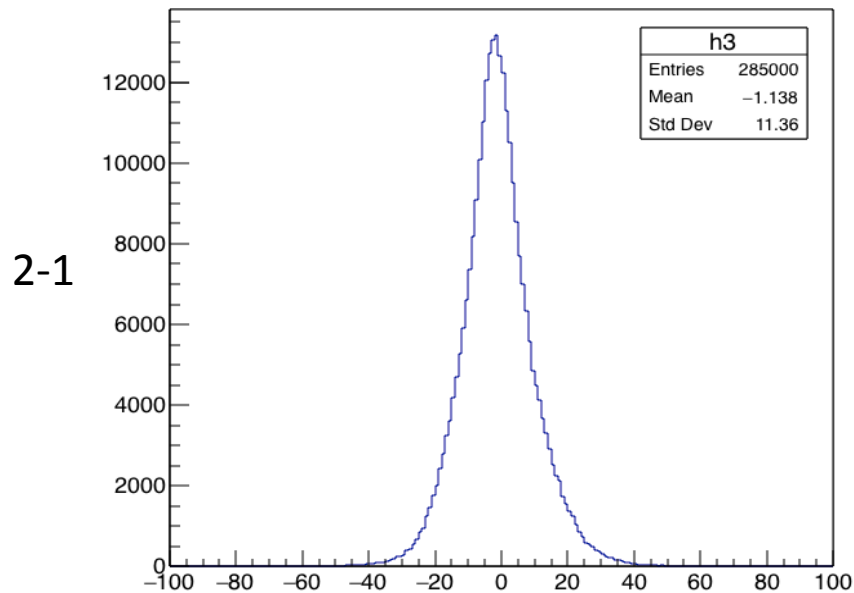
Residual – Edge Support (Right/Flipped side)



3-2



3-1



2-1