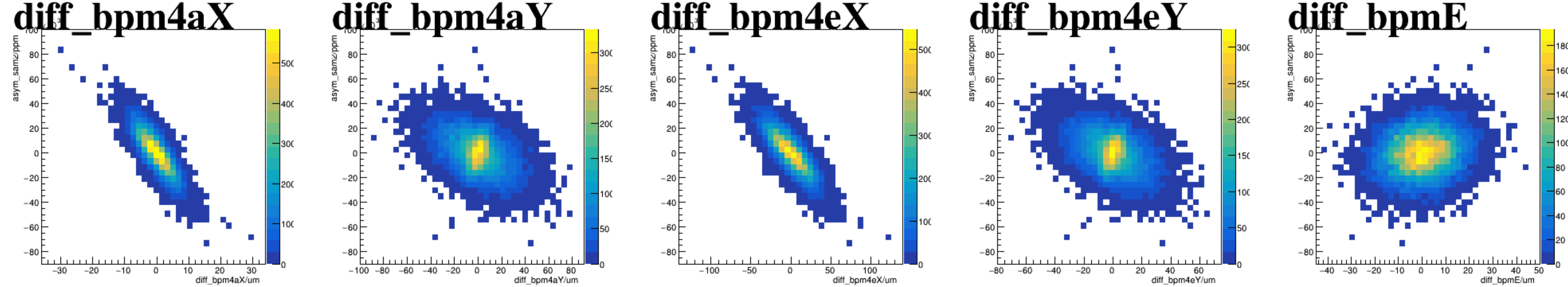
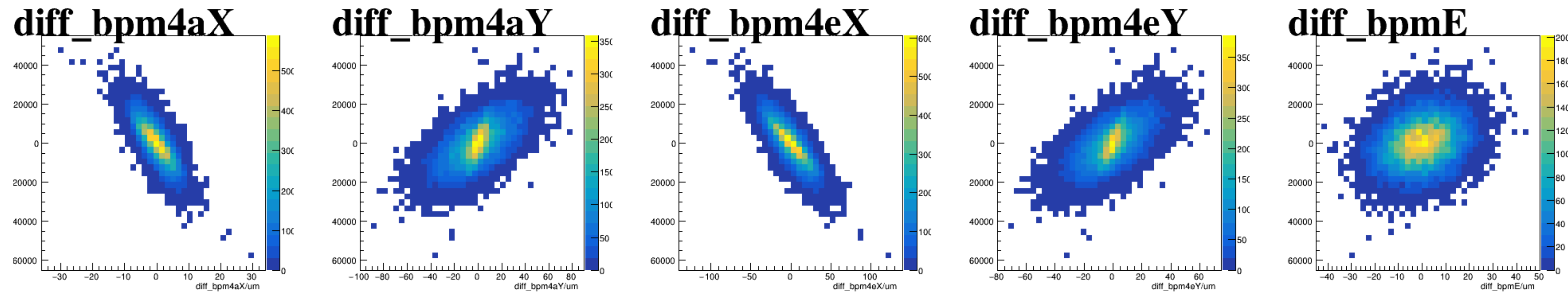


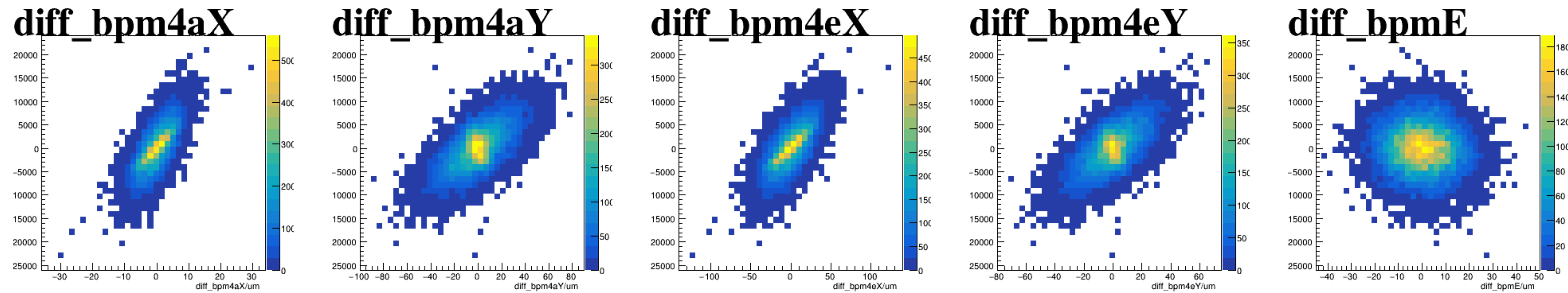
asym_sam2



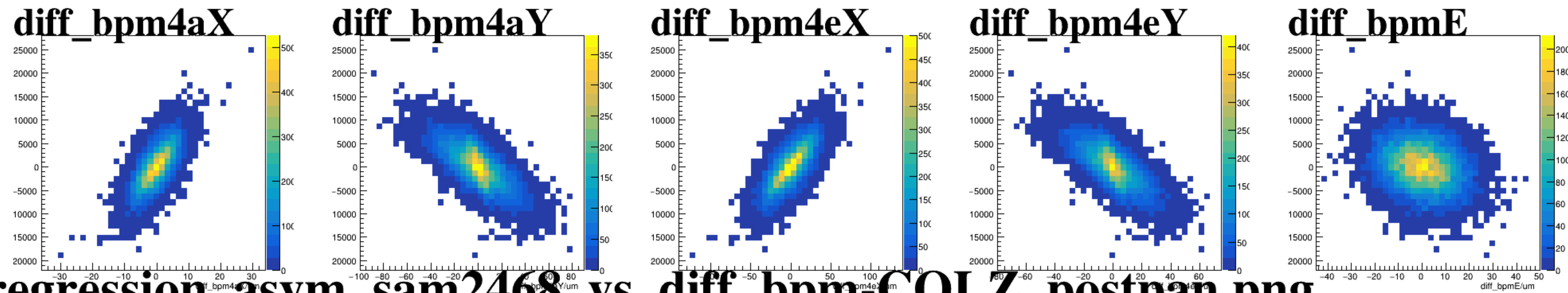
asym_sam4



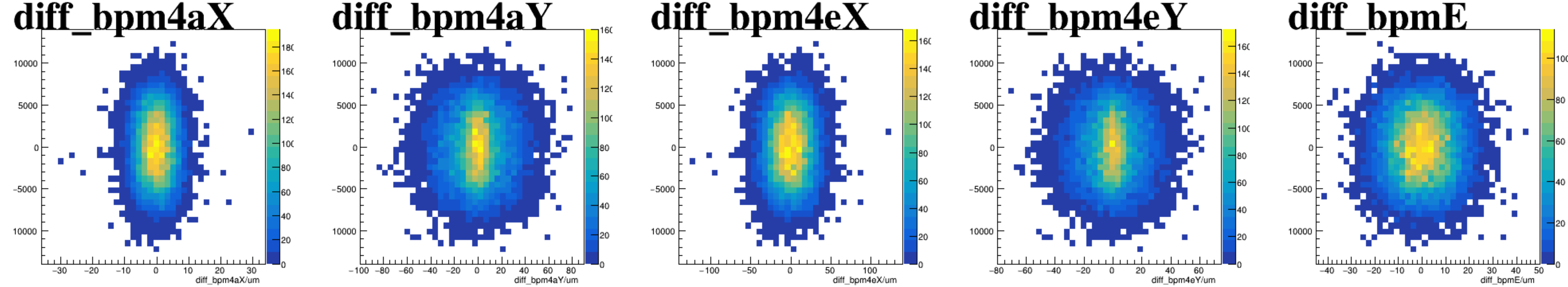
asym_sam6



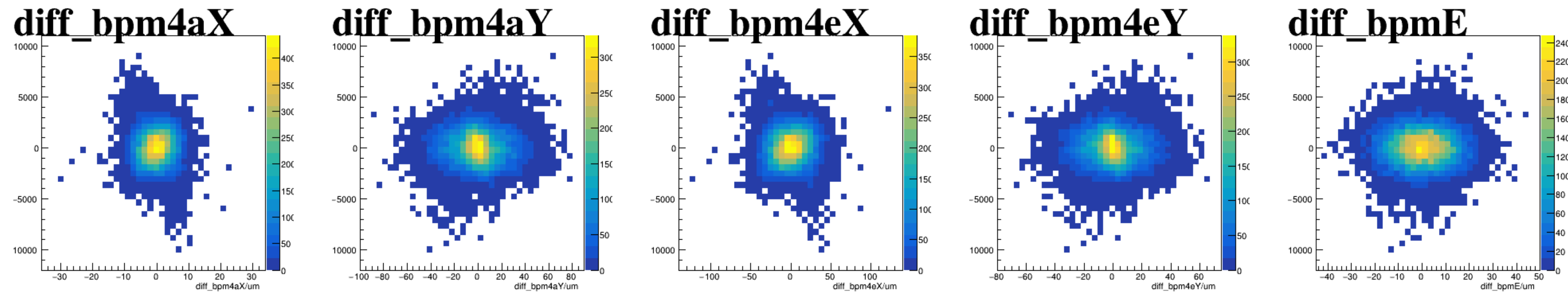
asym_sam8



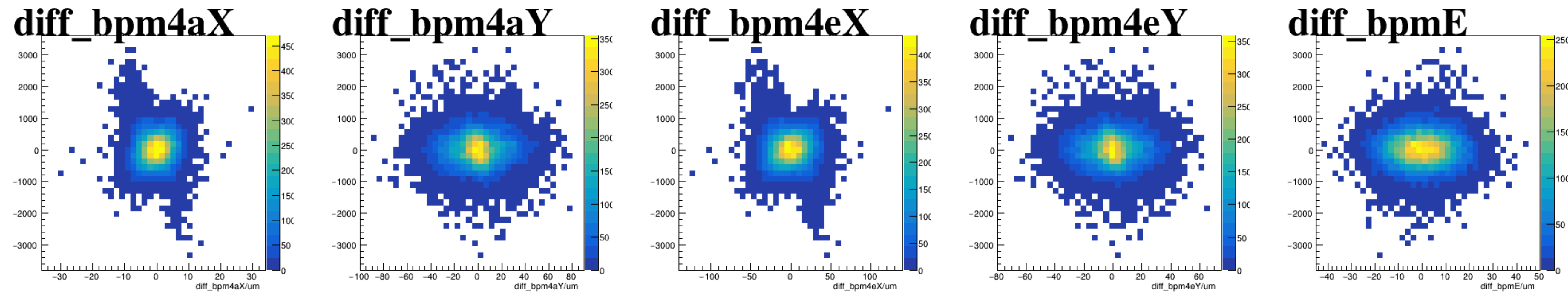
reg_asym_sam2



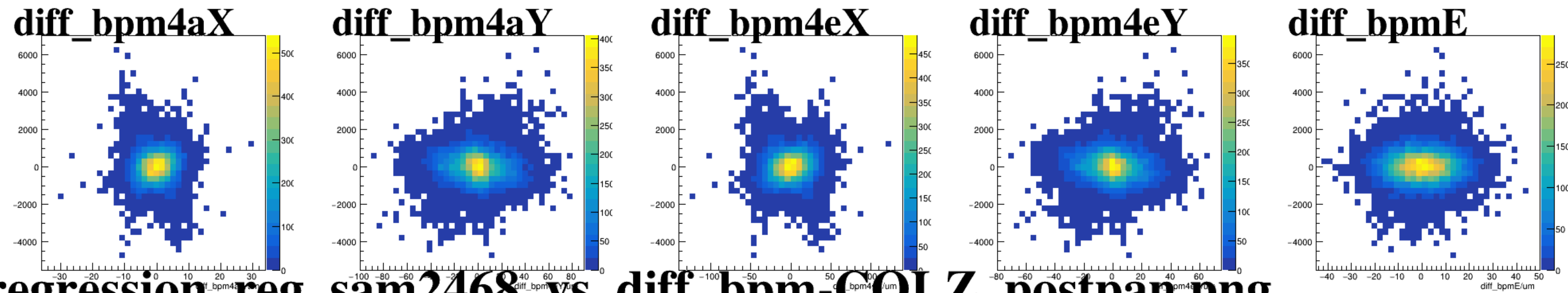
reg_asym_sam4



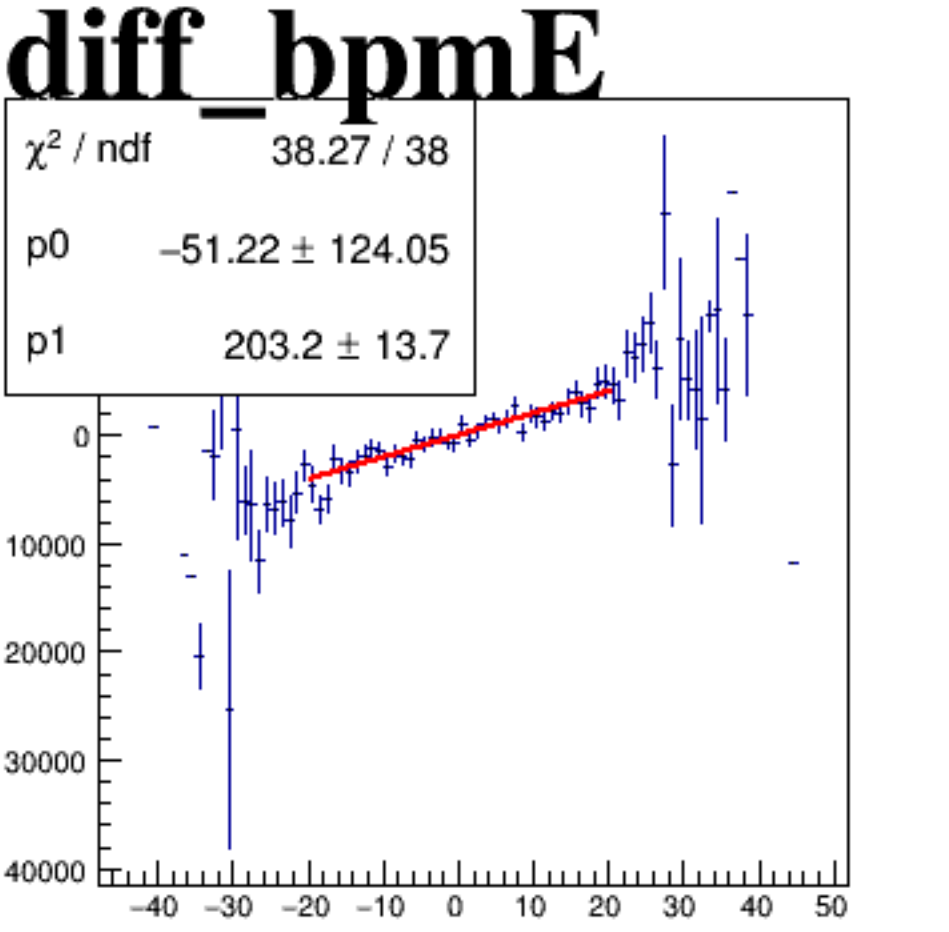
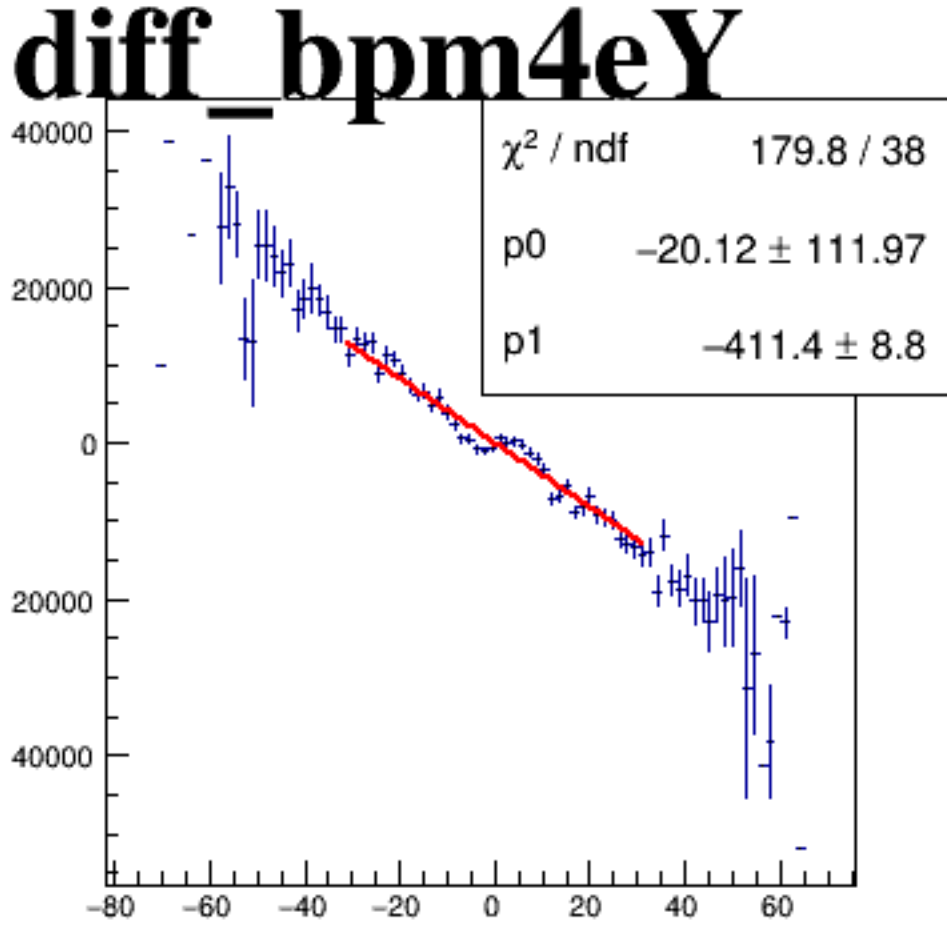
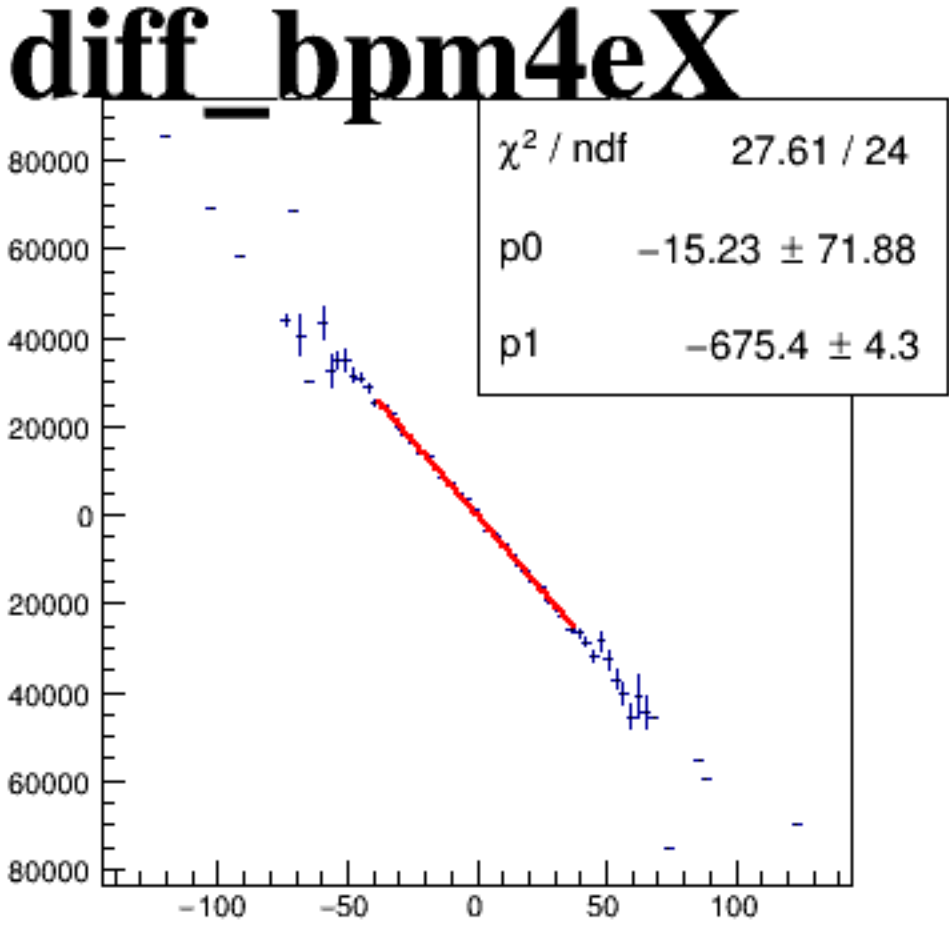
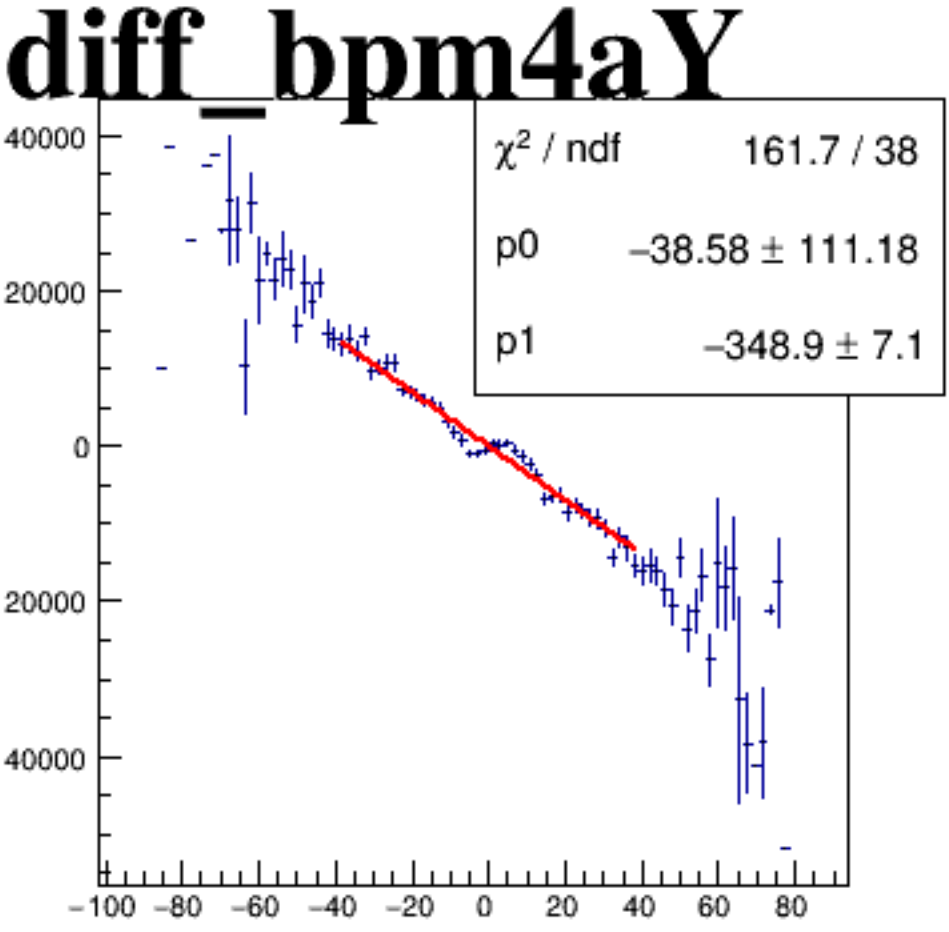
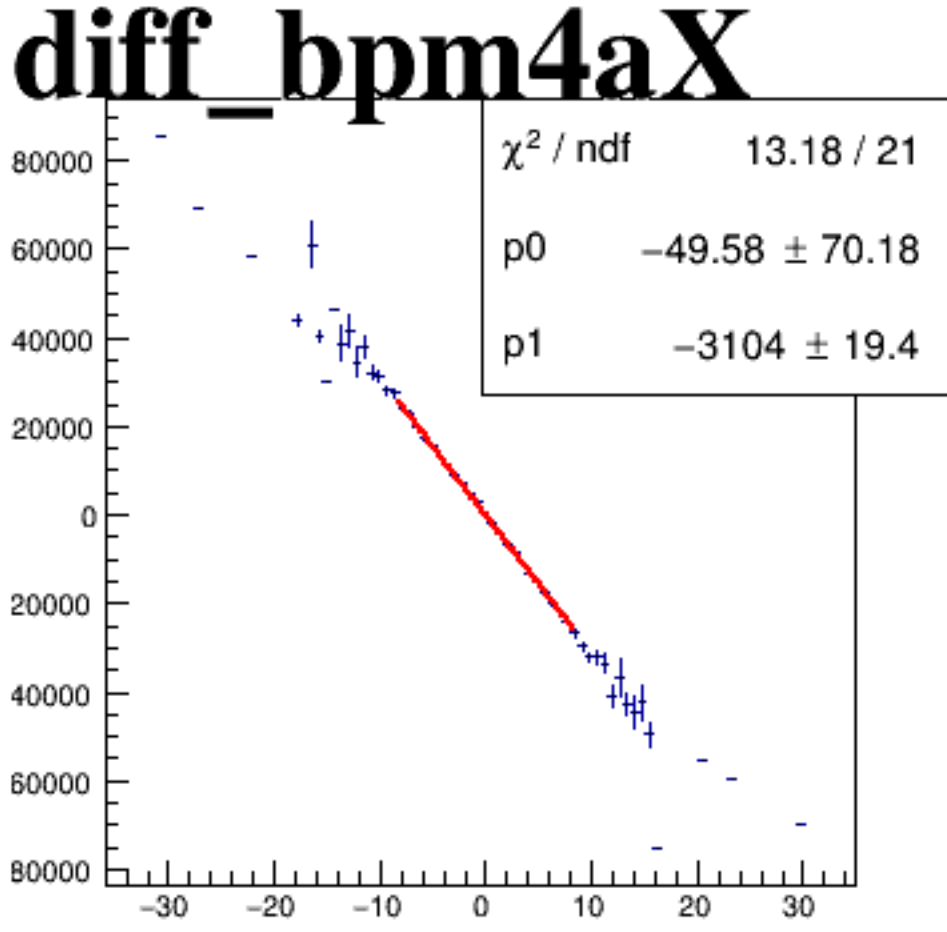
reg_asym_sam6



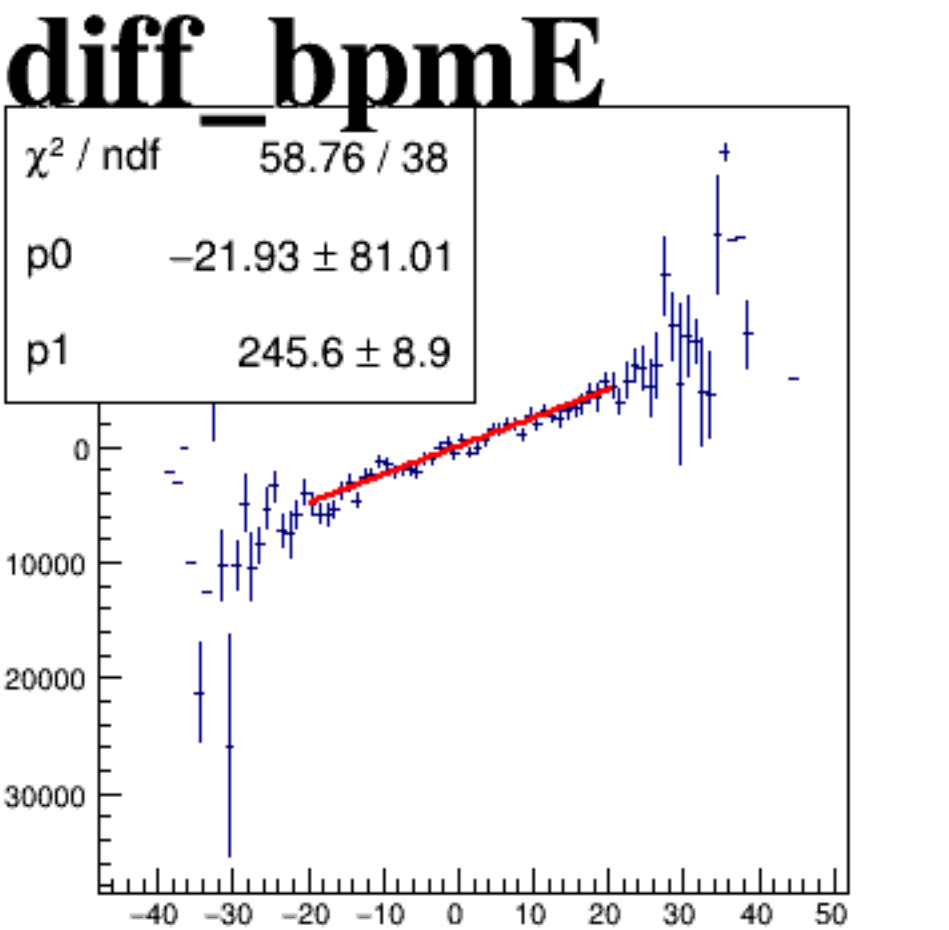
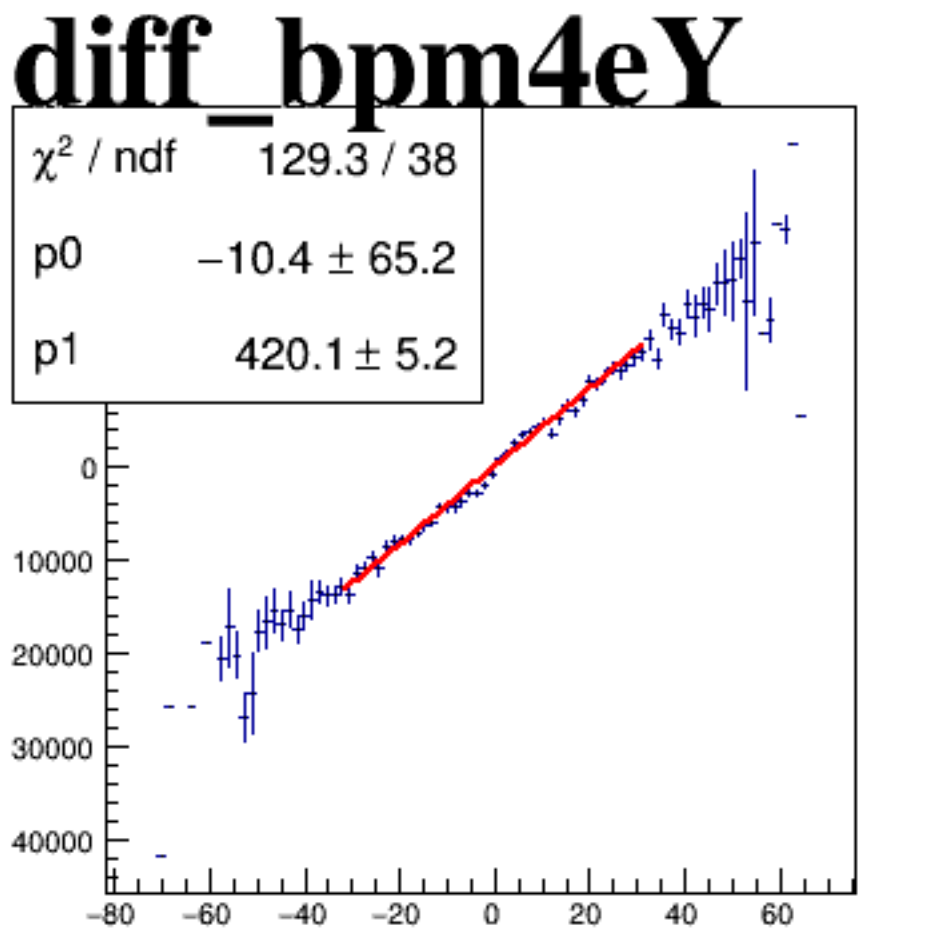
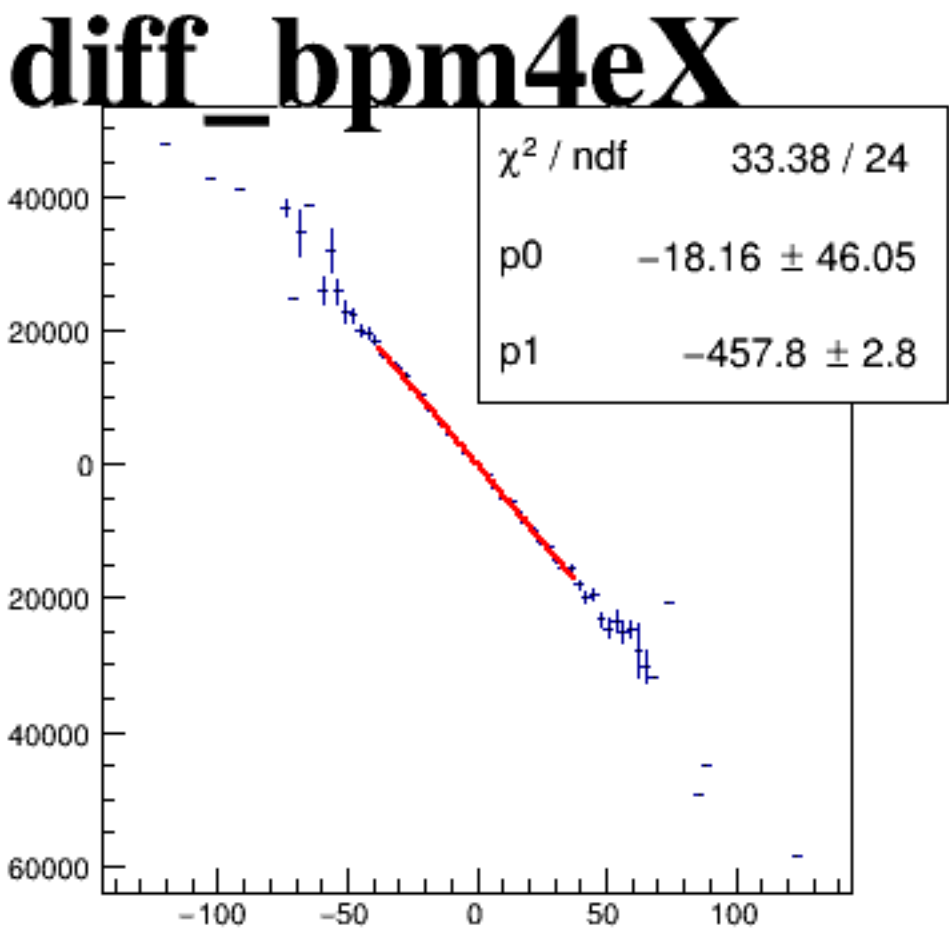
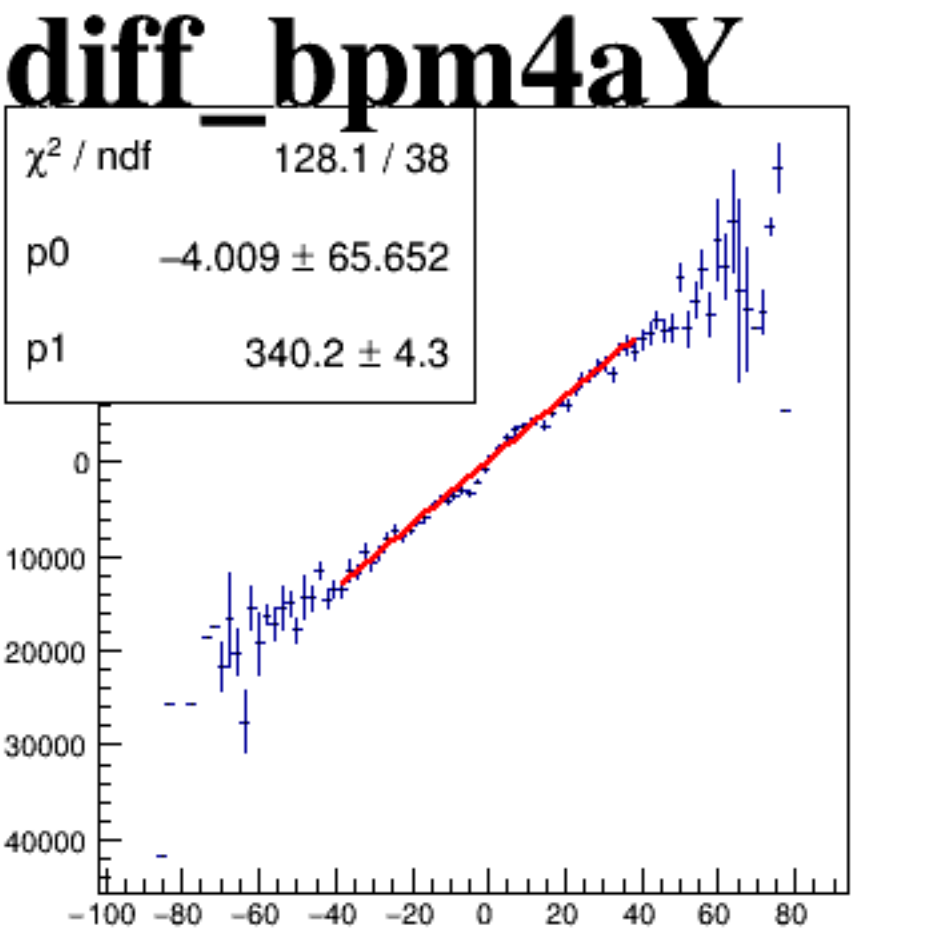
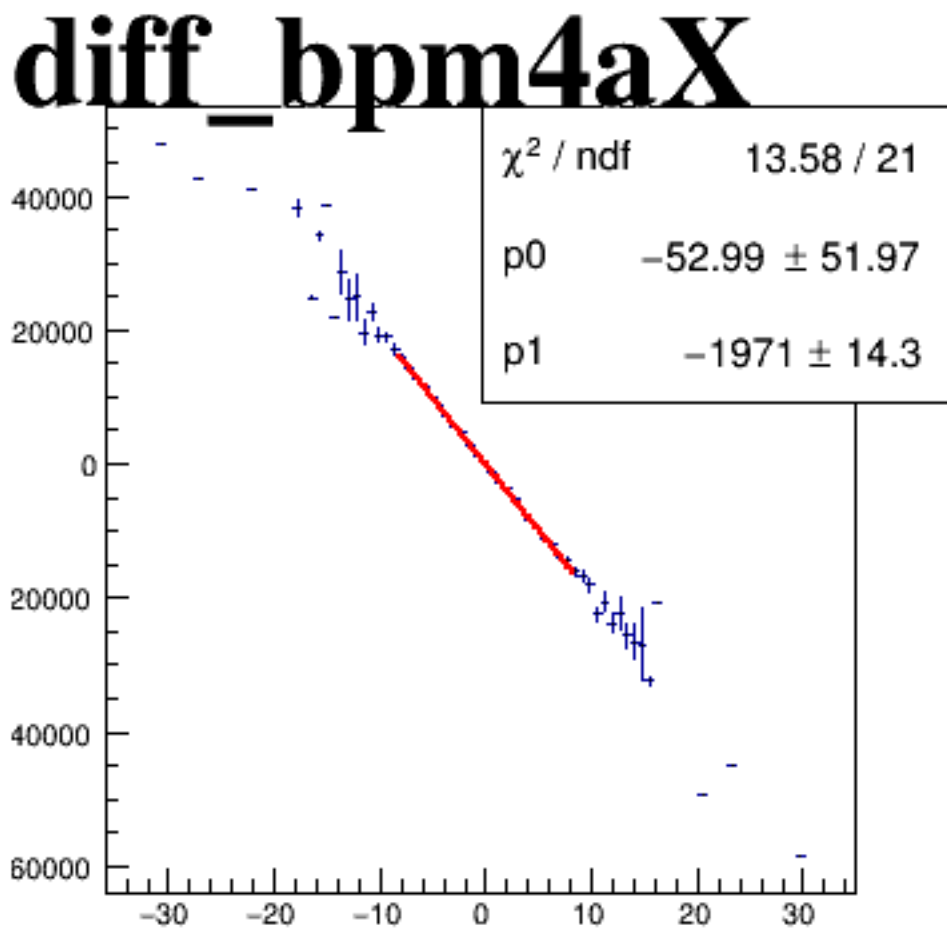
reg_asym_sam8



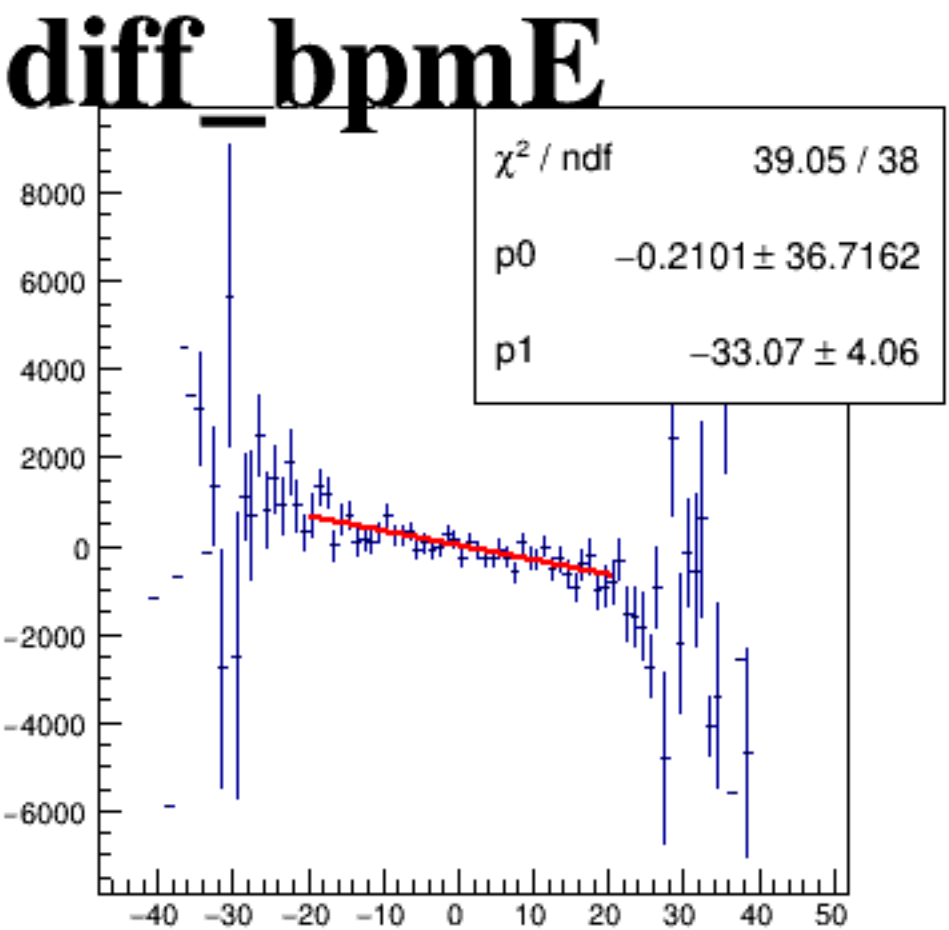
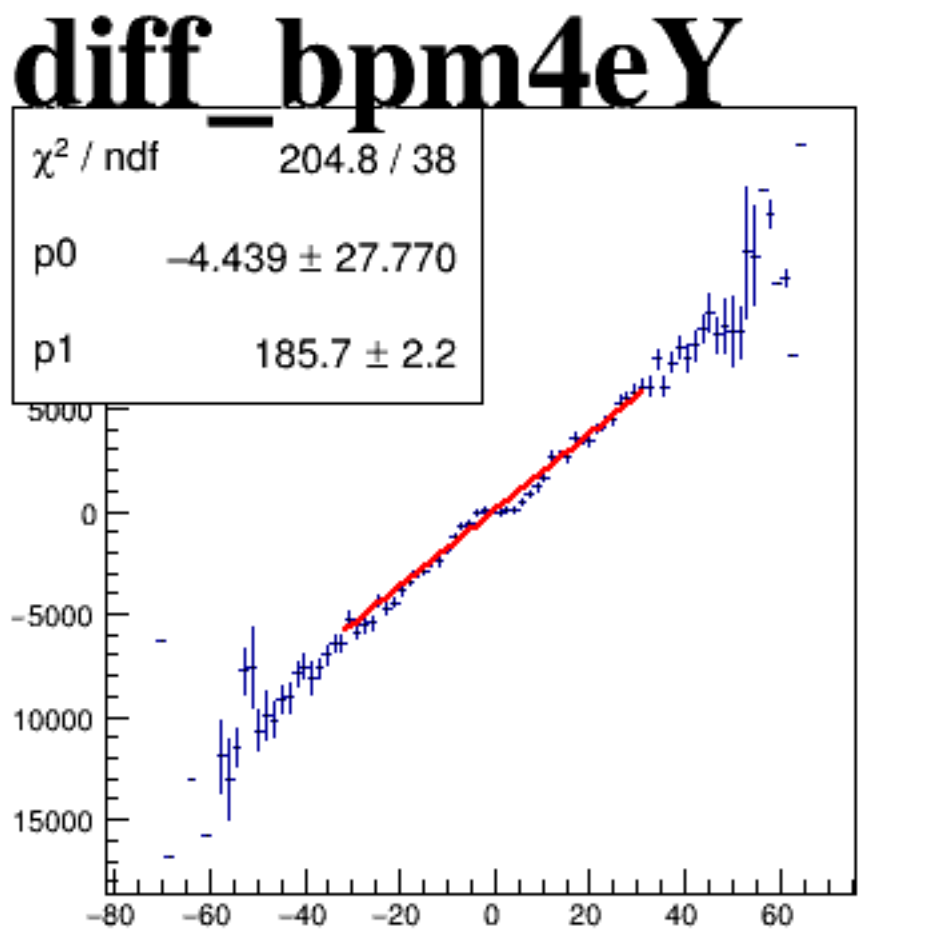
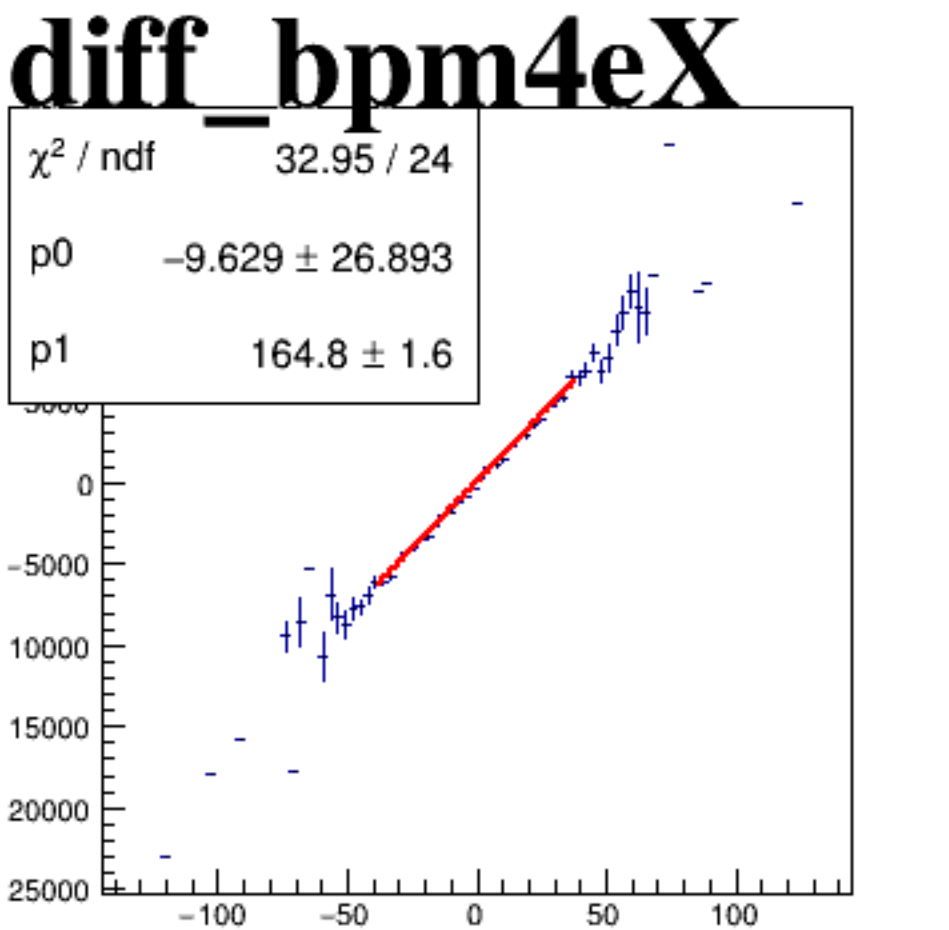
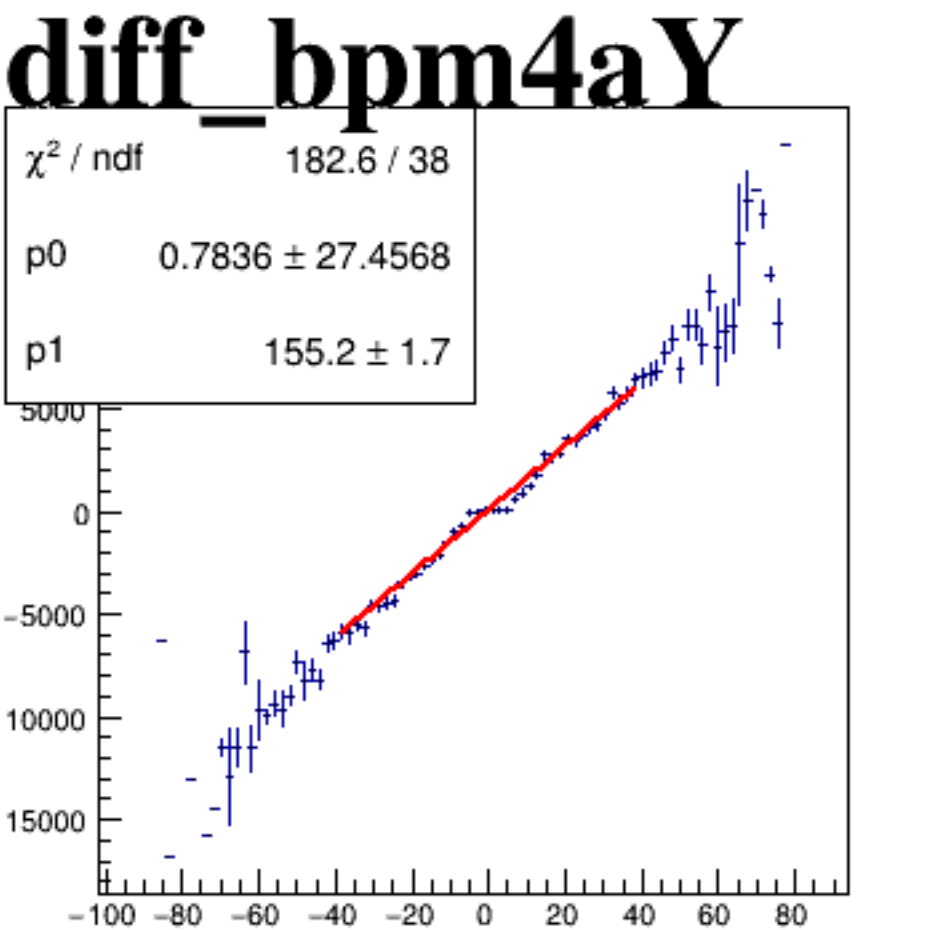
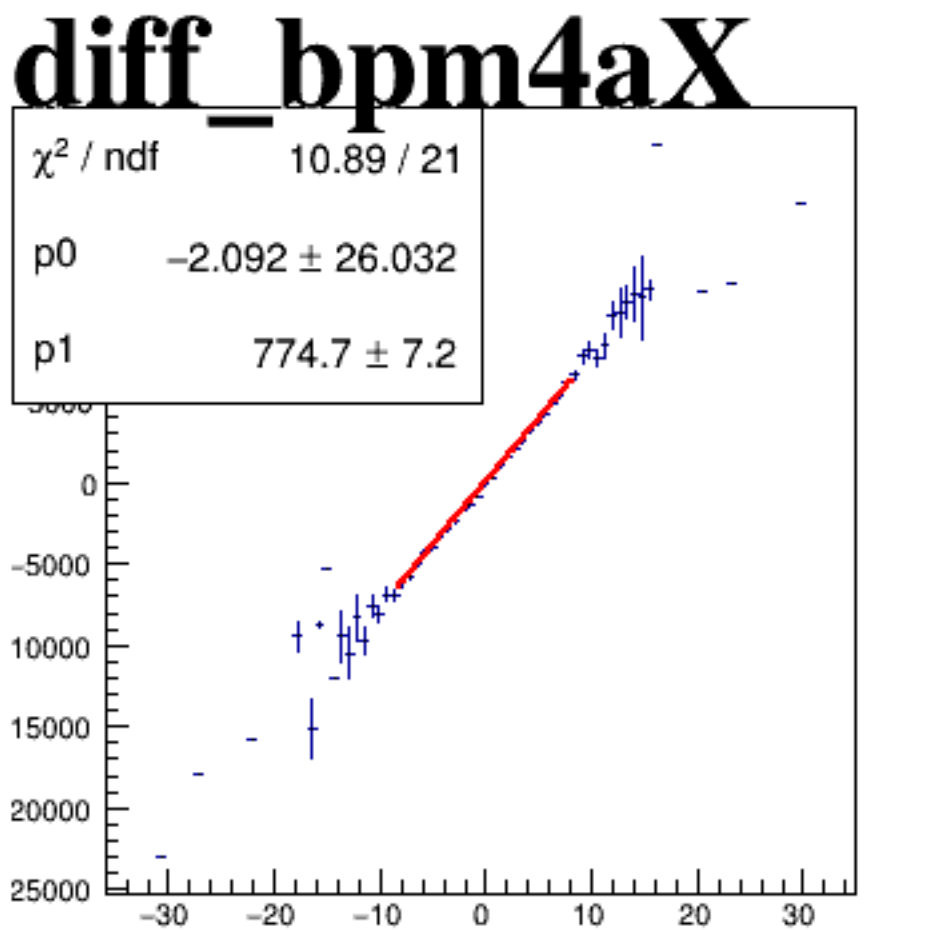
asym_sam2



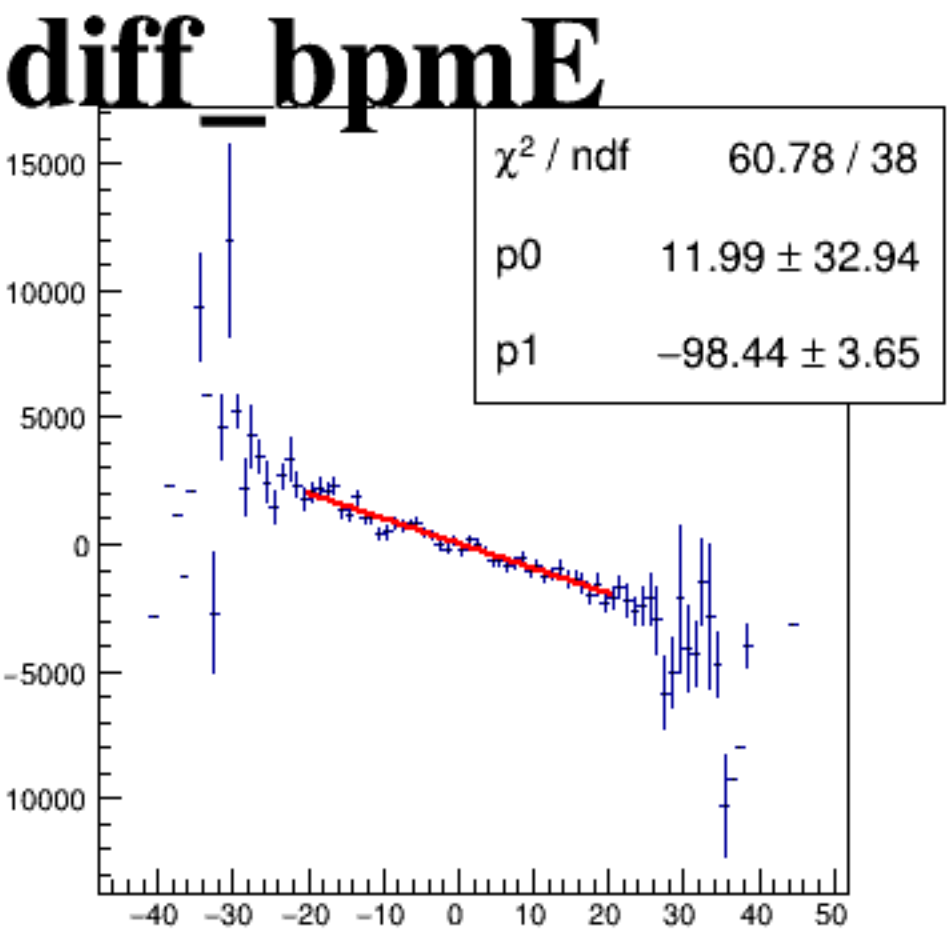
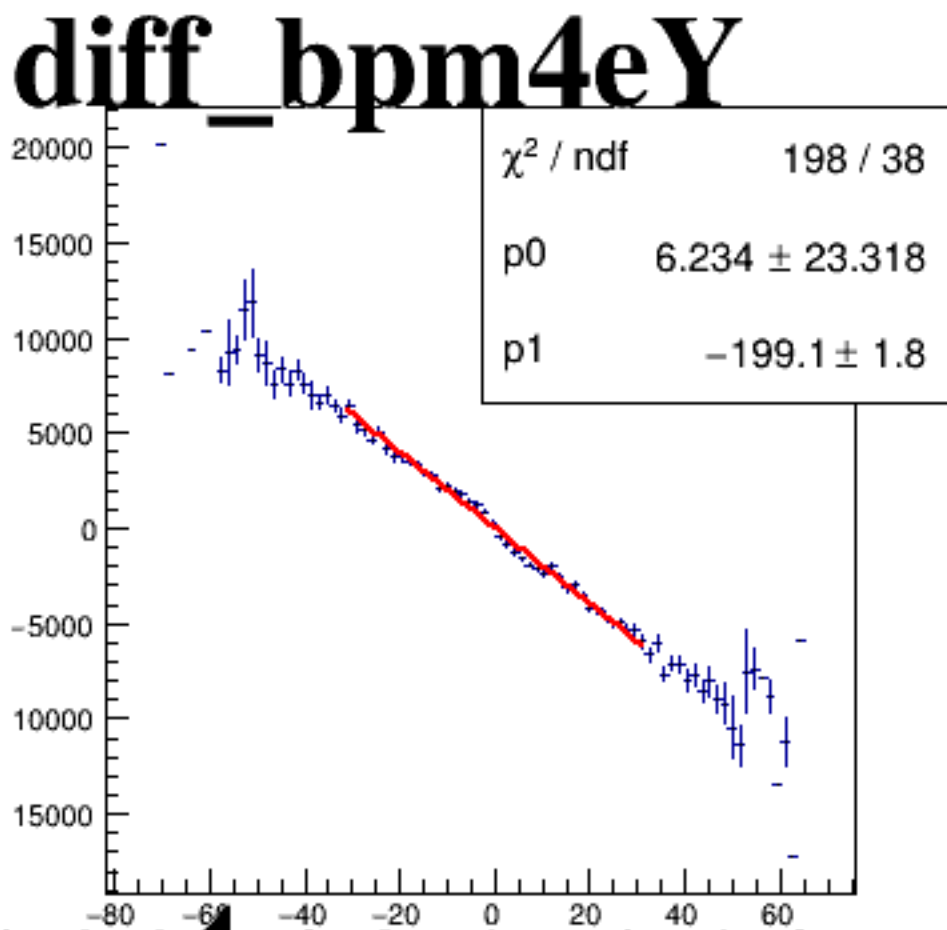
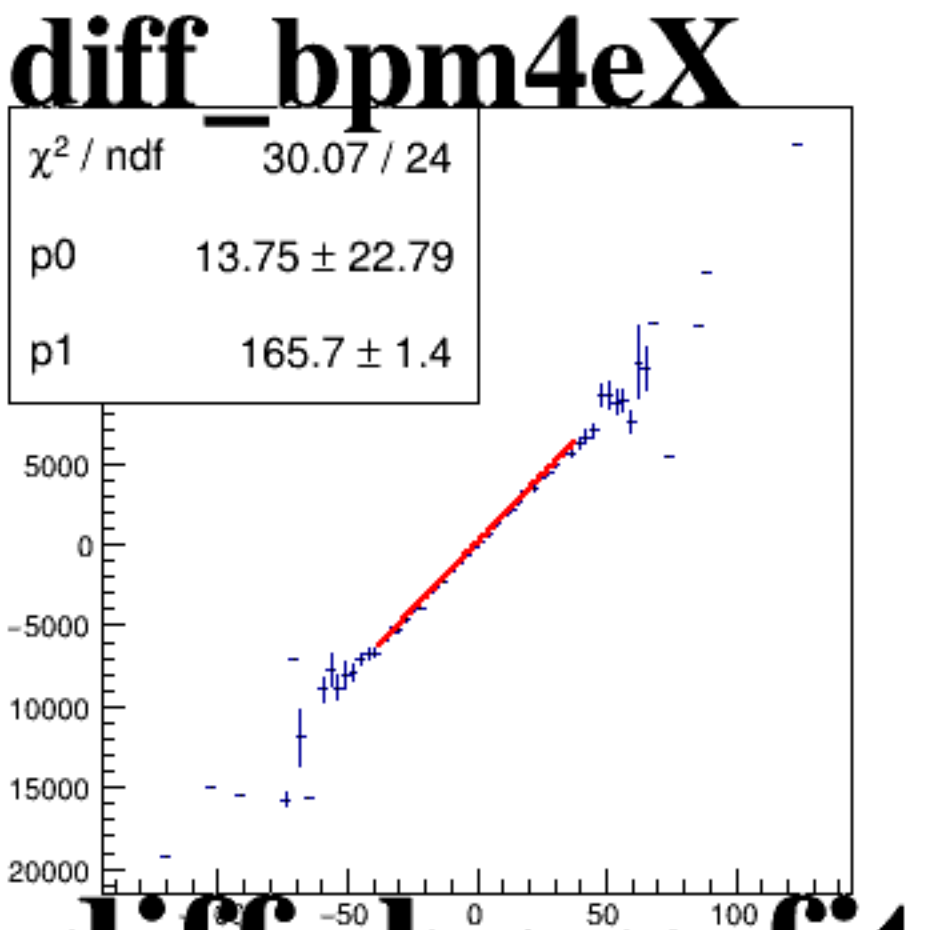
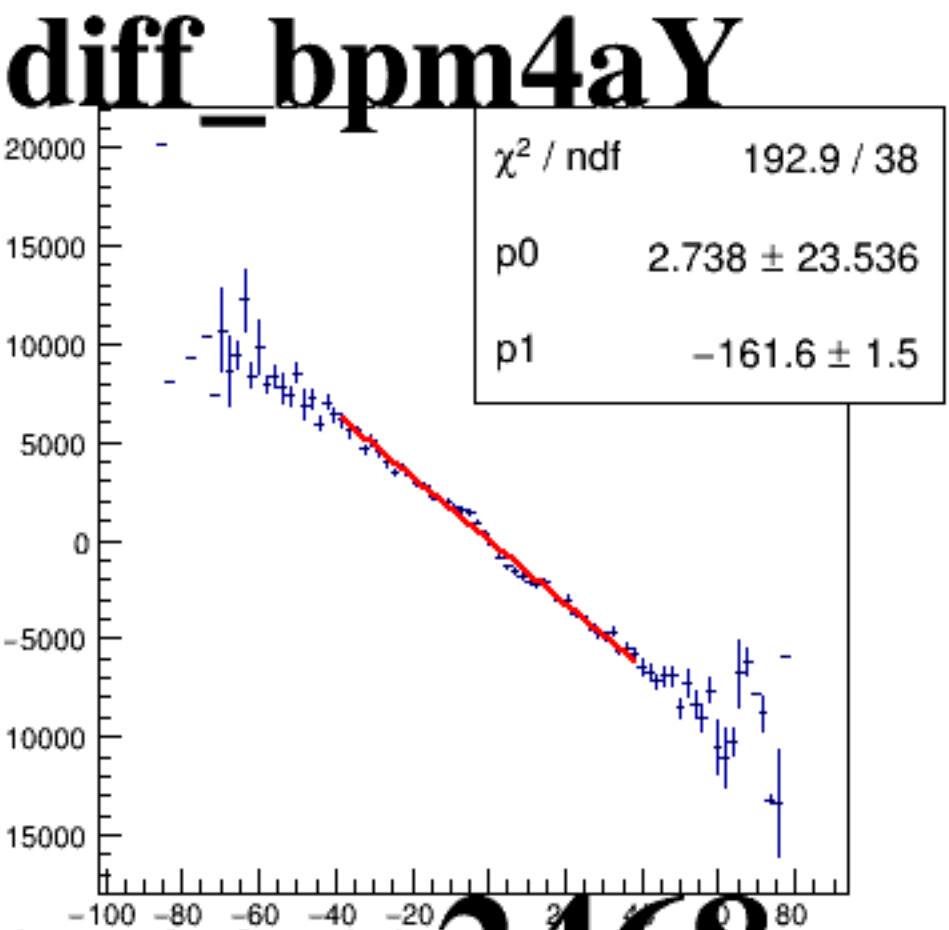
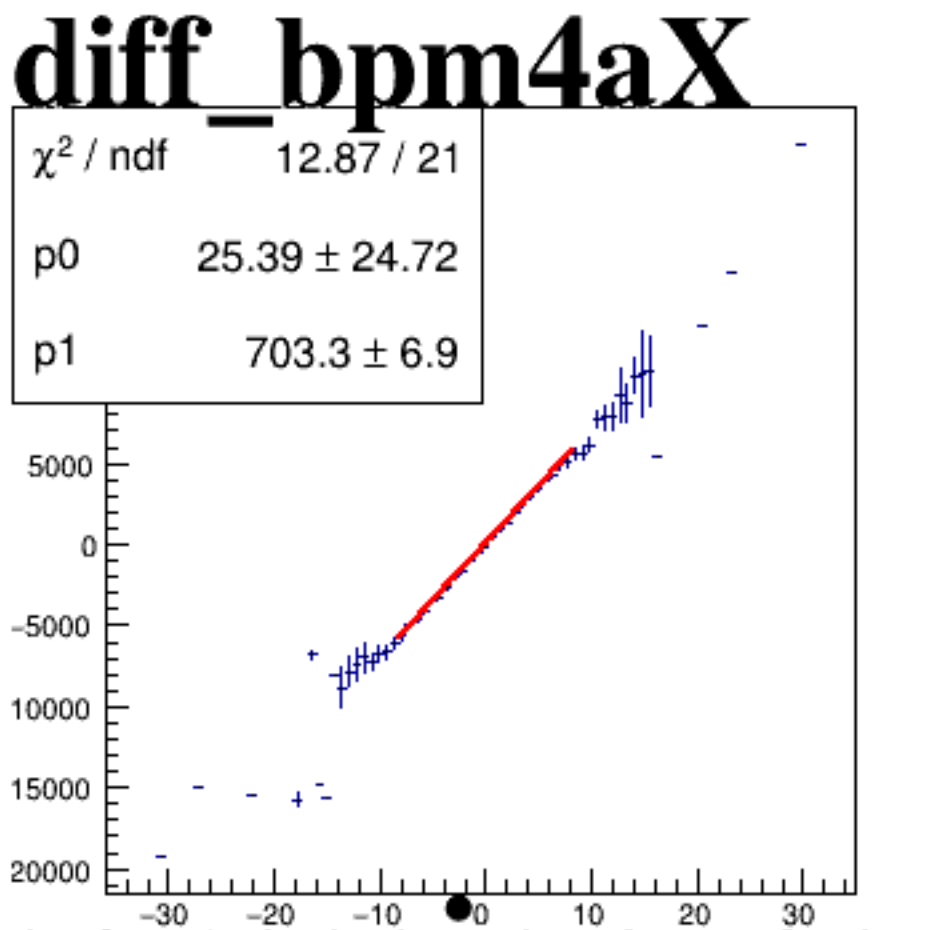
asym_sam4



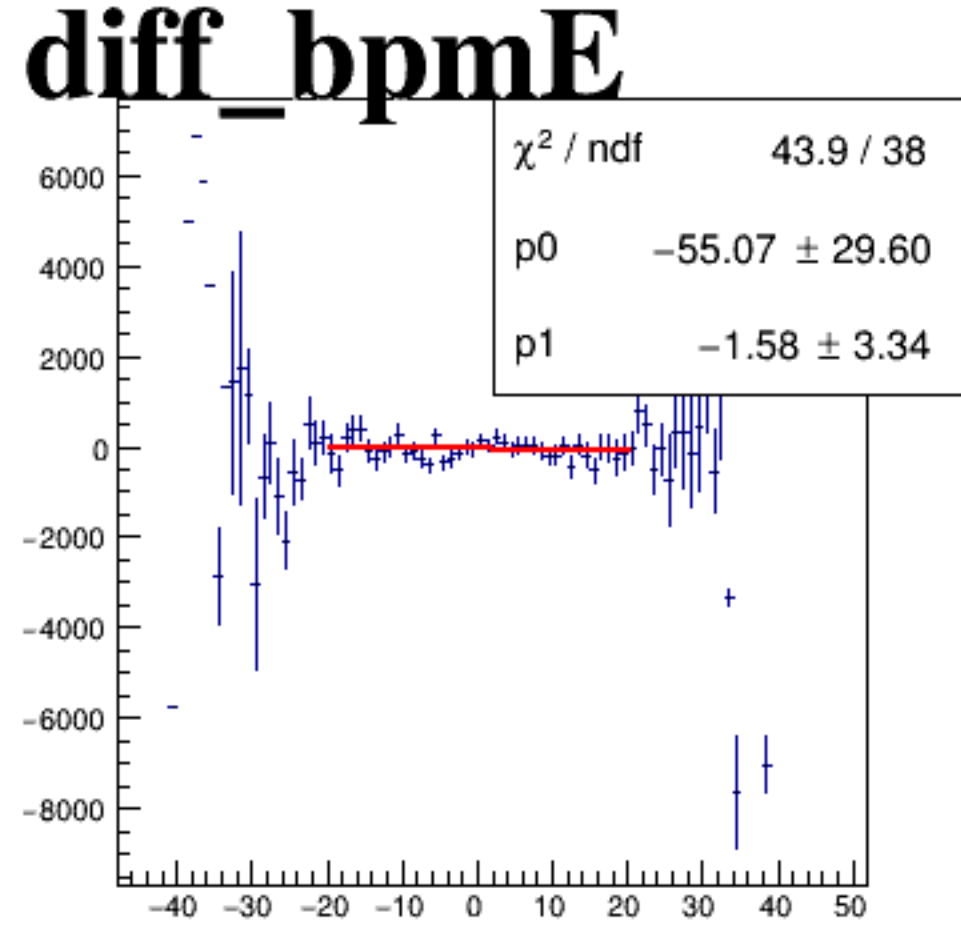
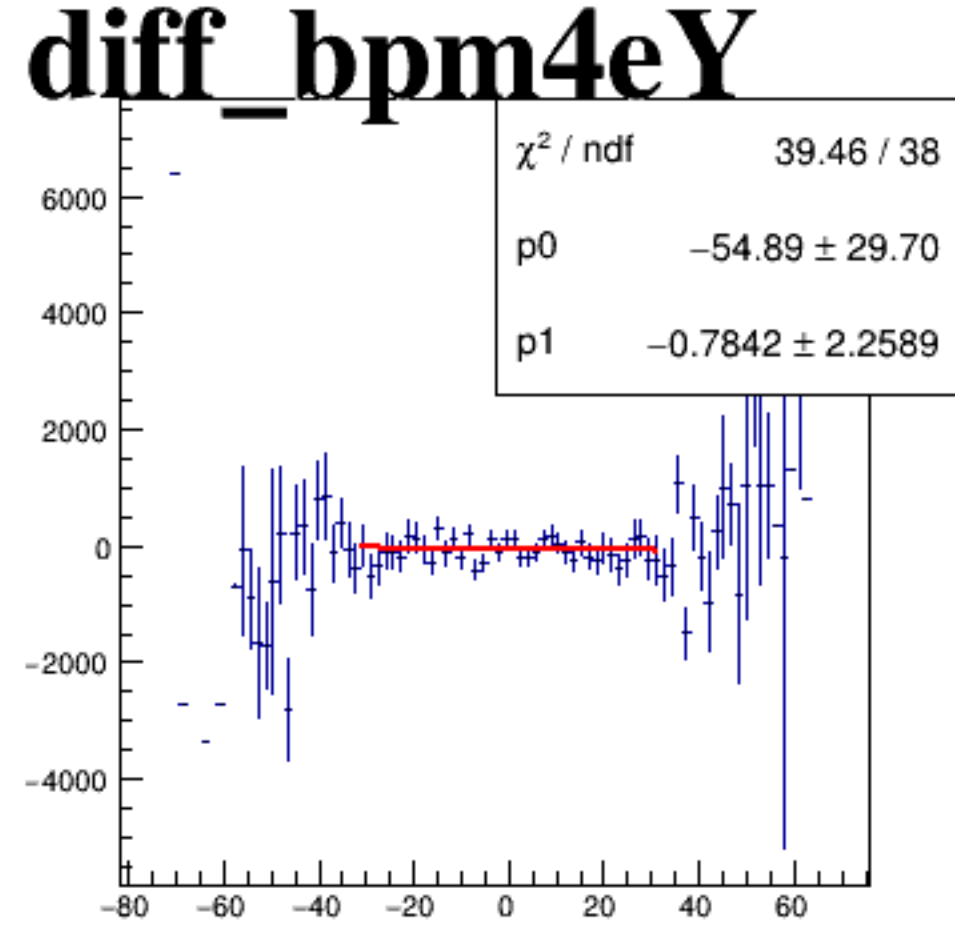
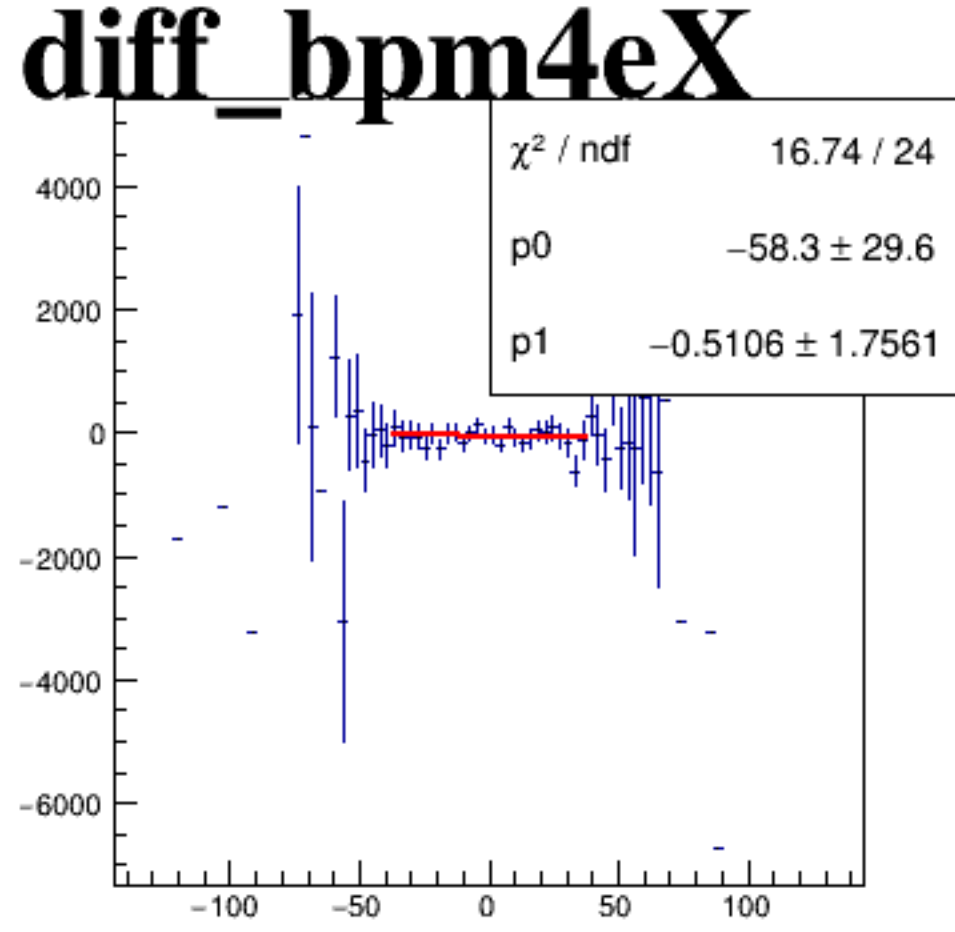
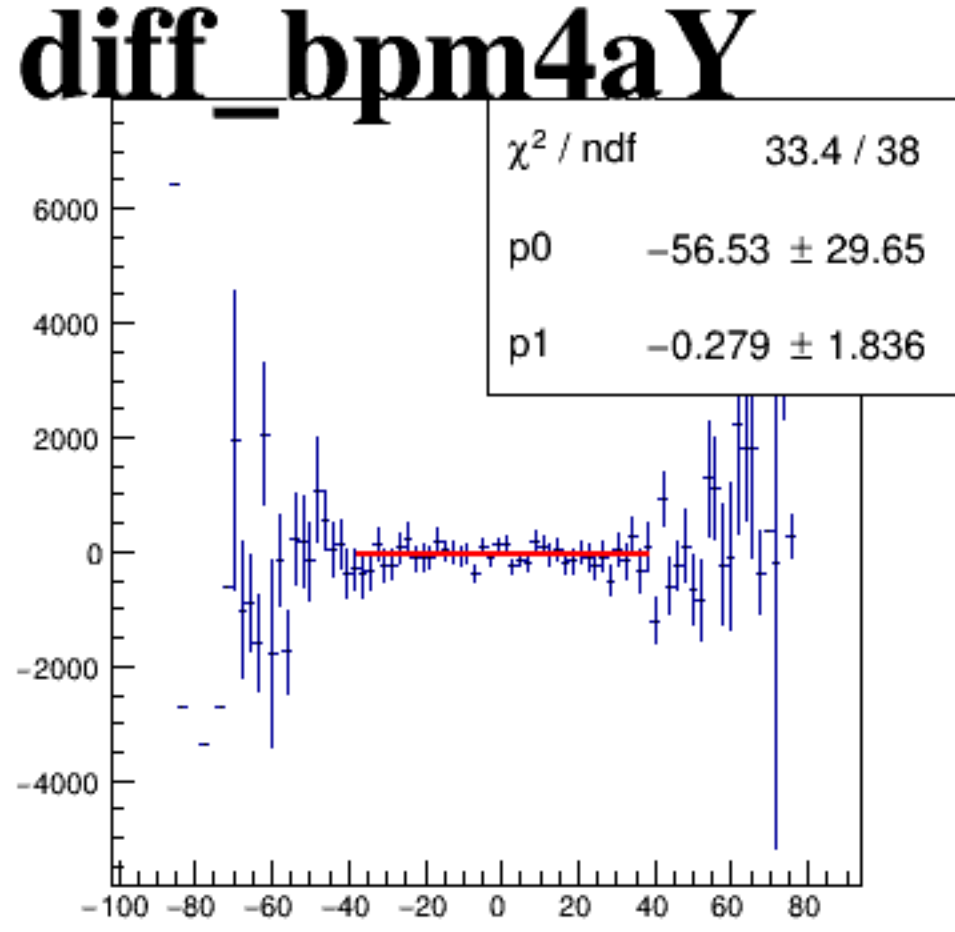
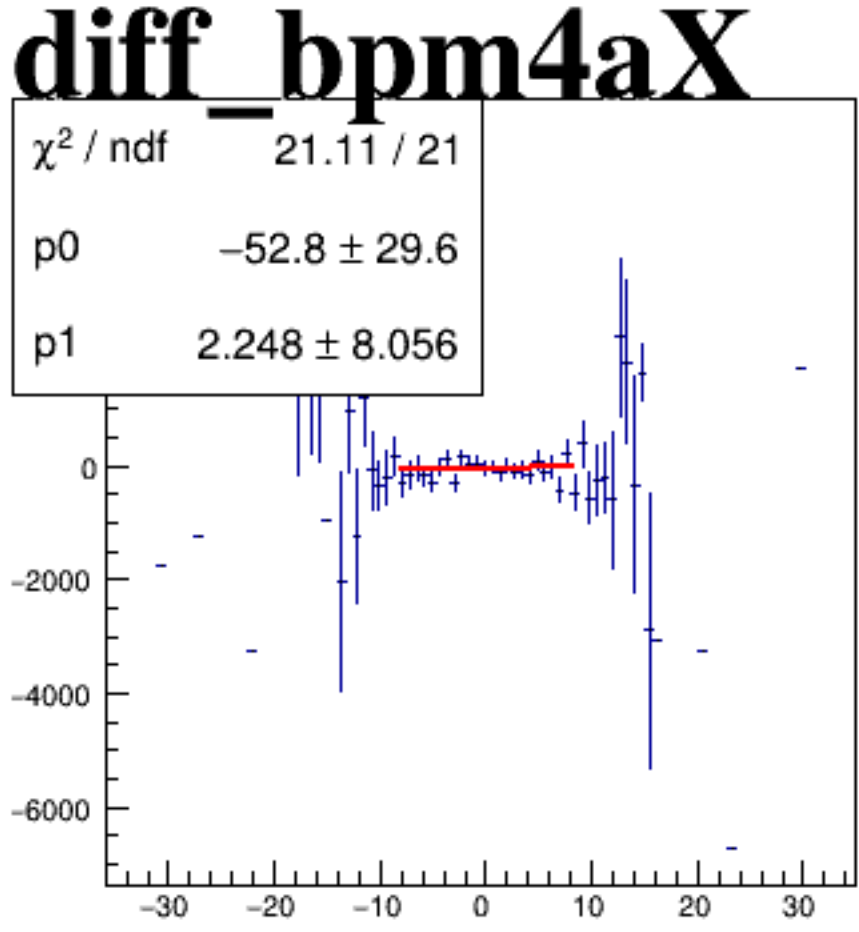
asym_sam6



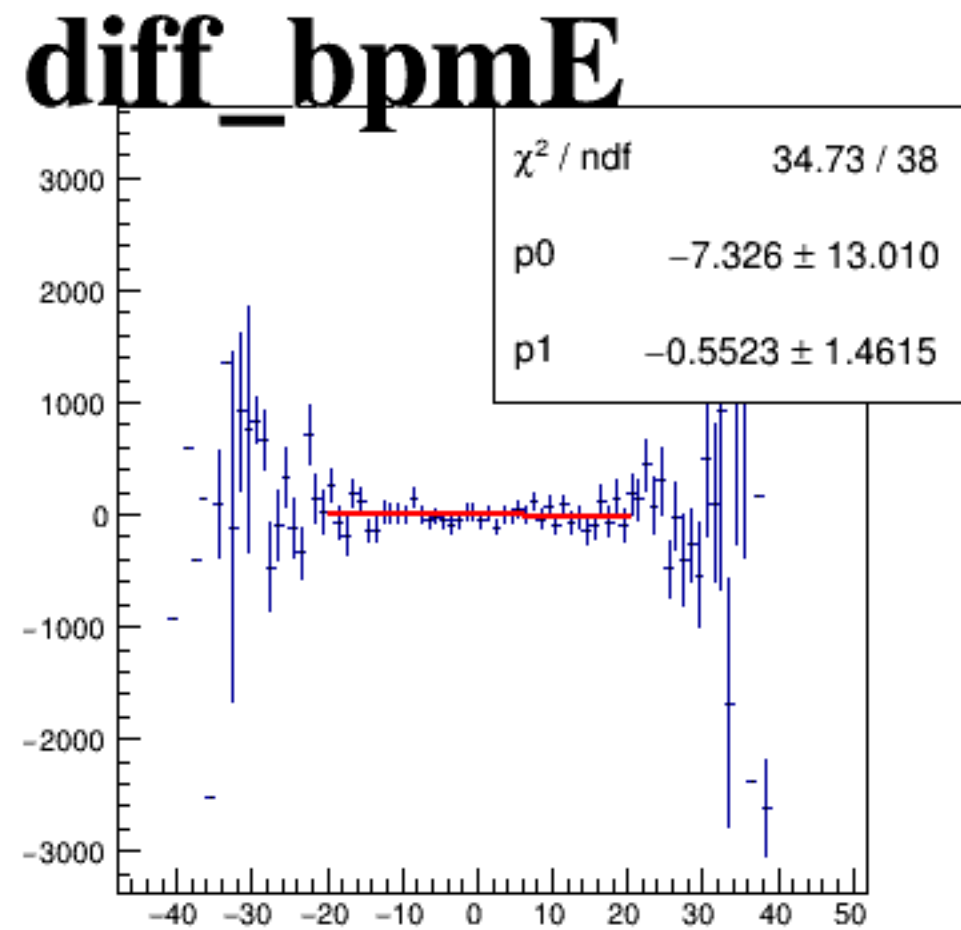
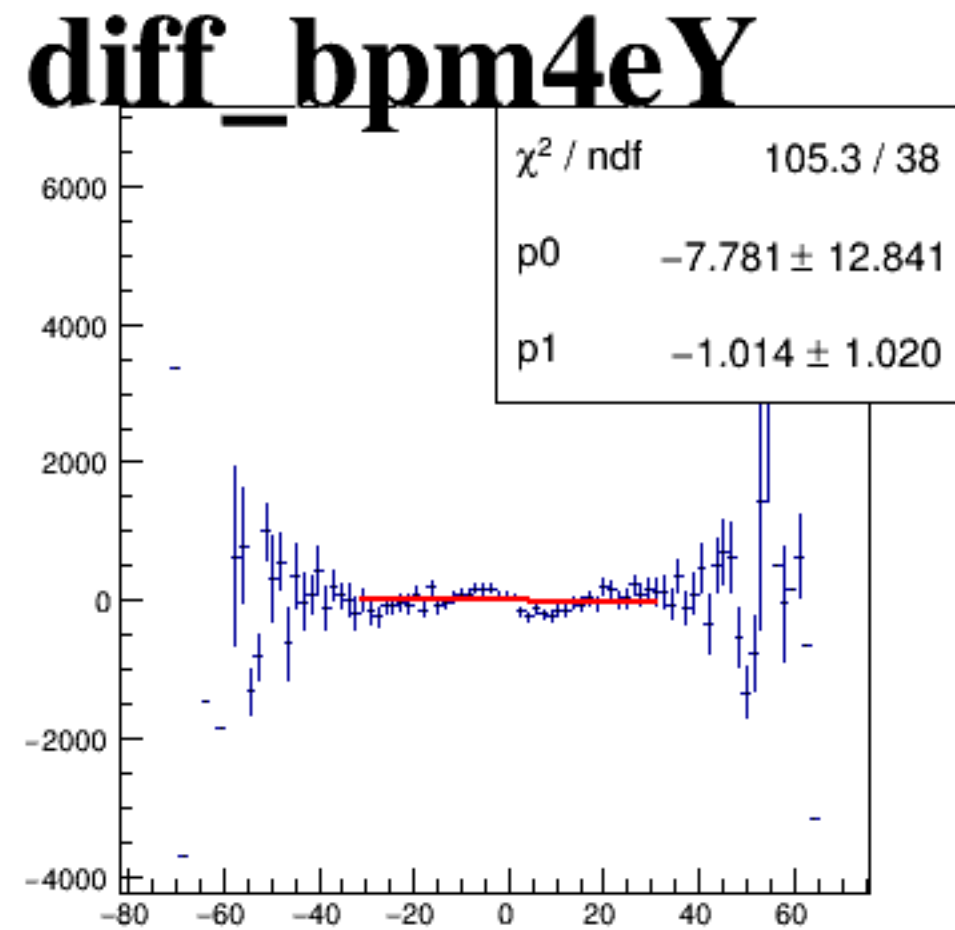
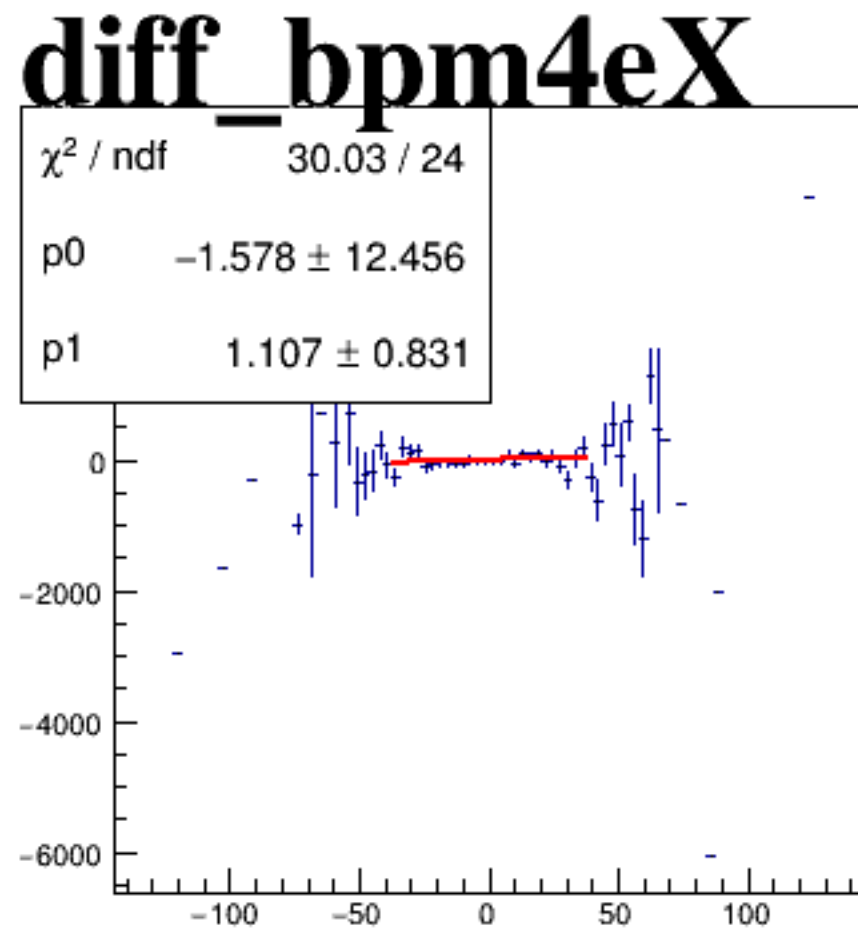
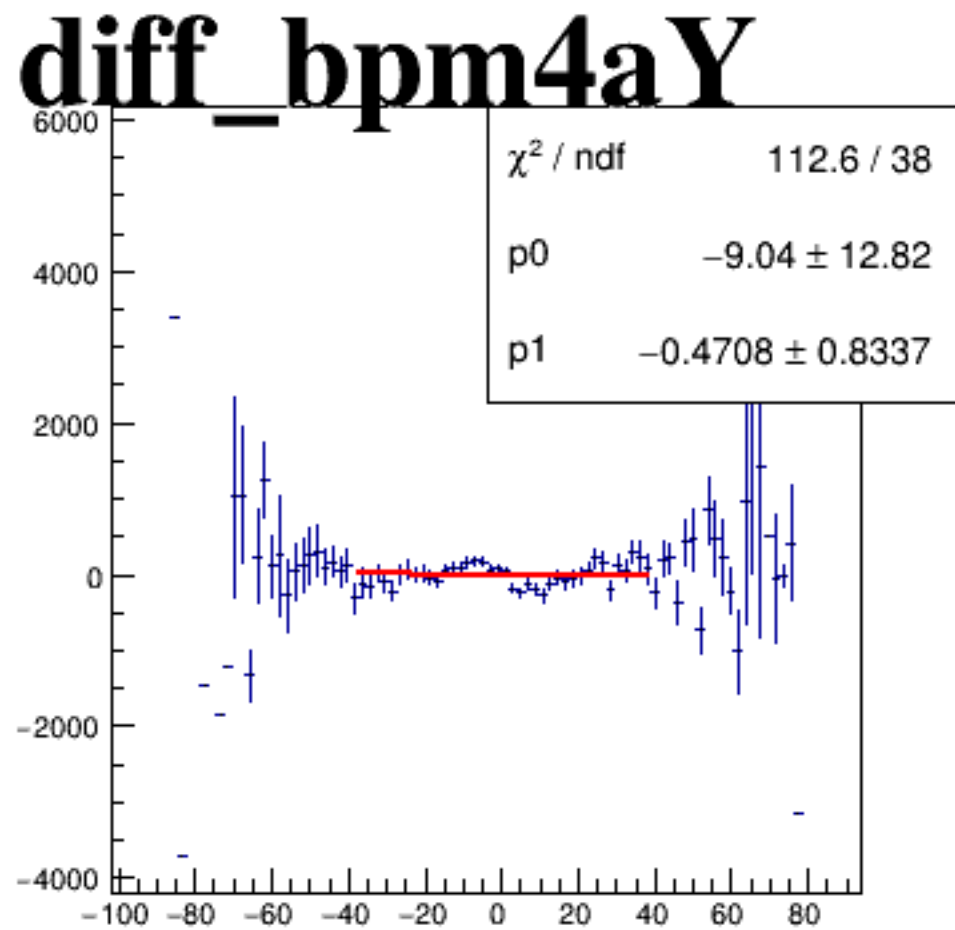
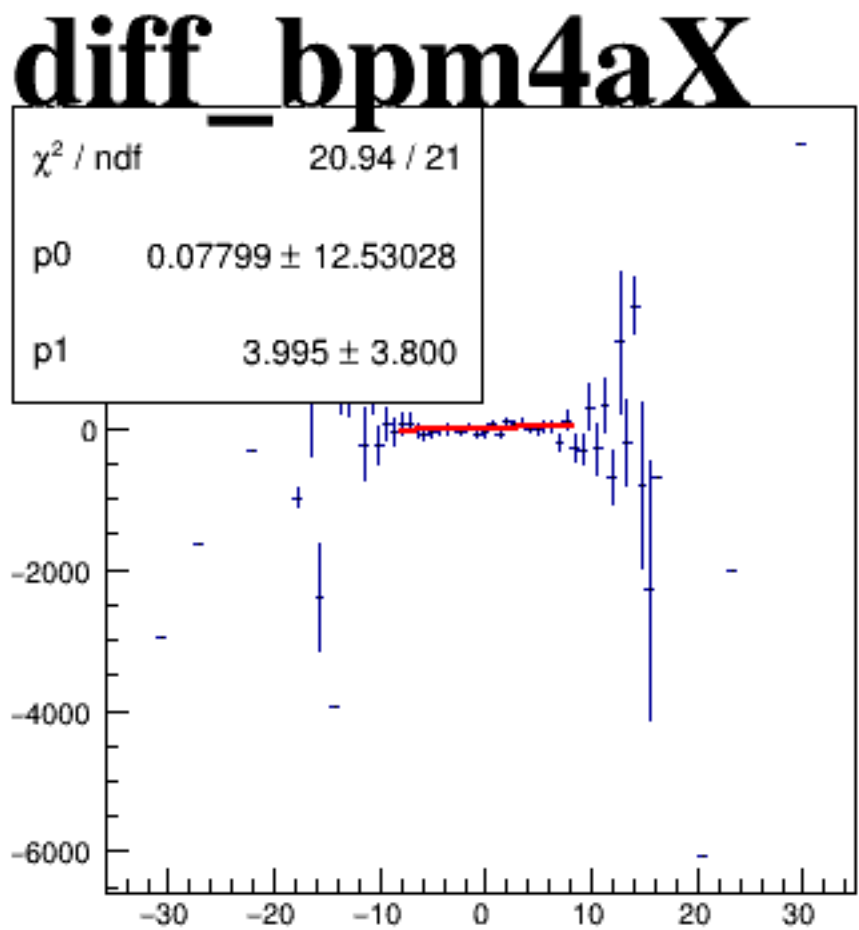
asym_sam8



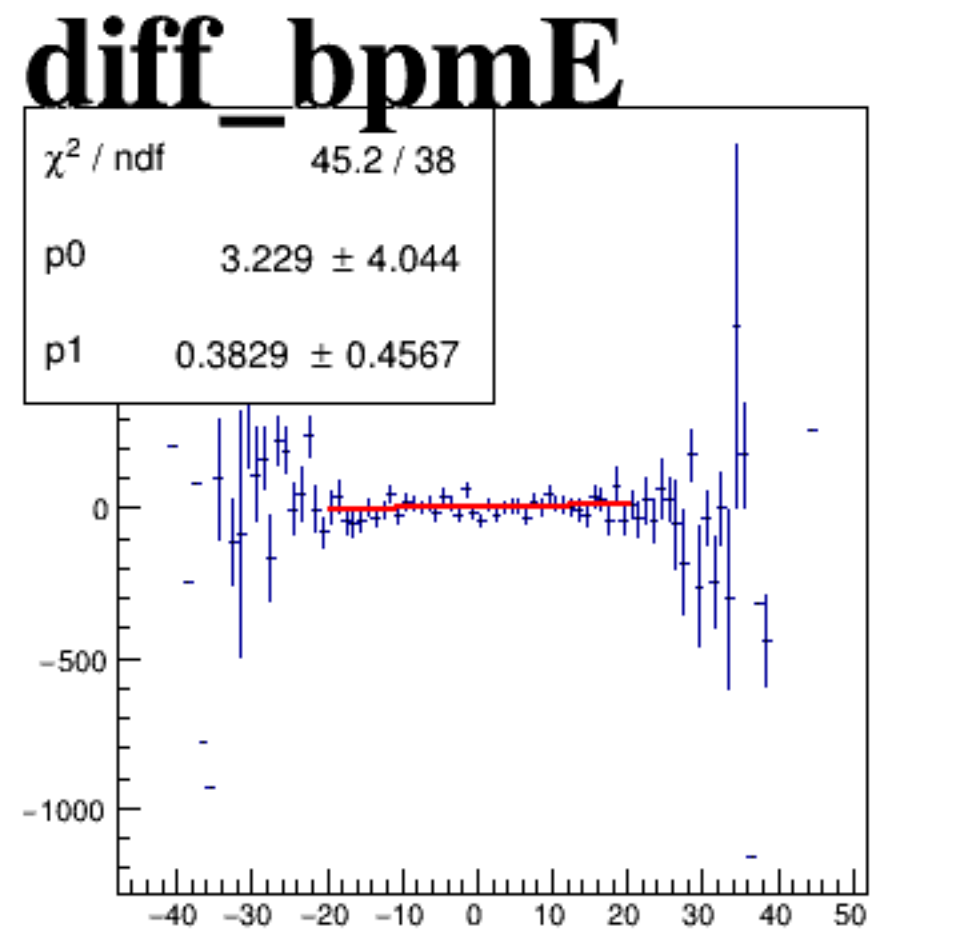
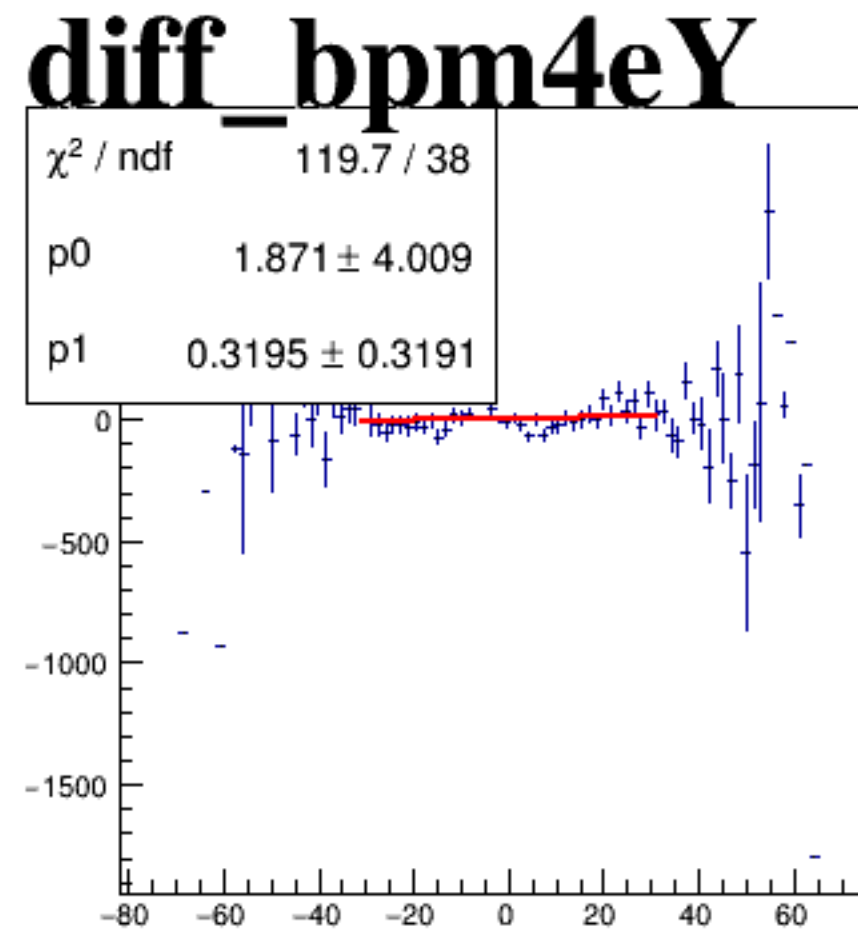
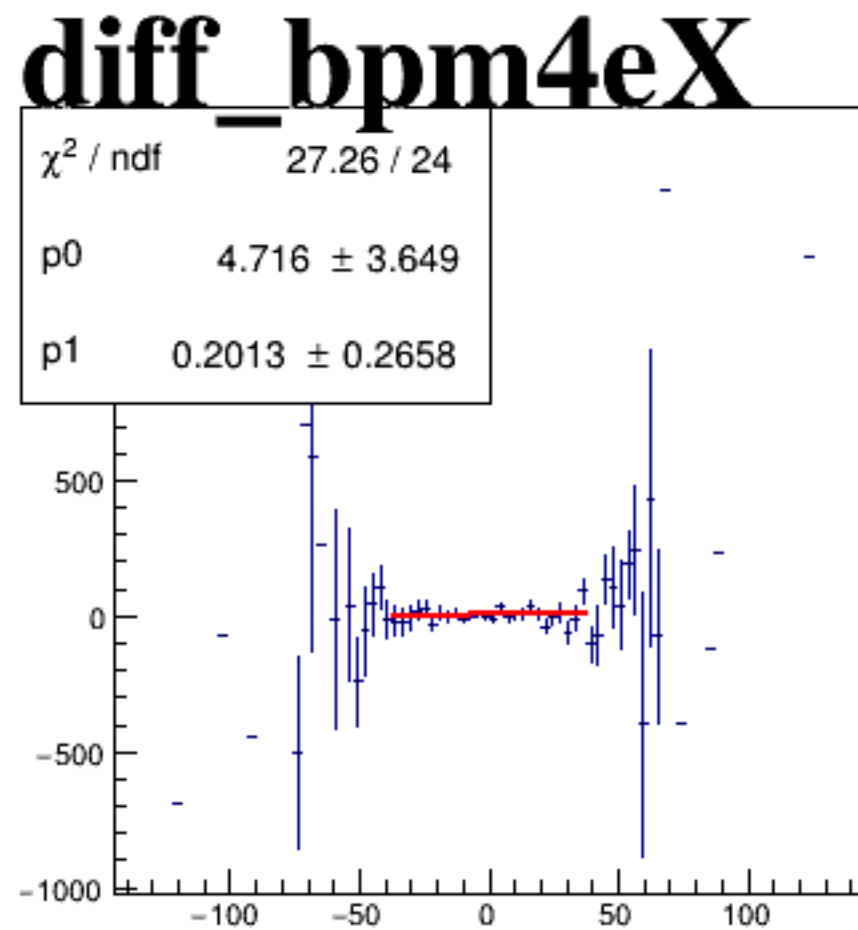
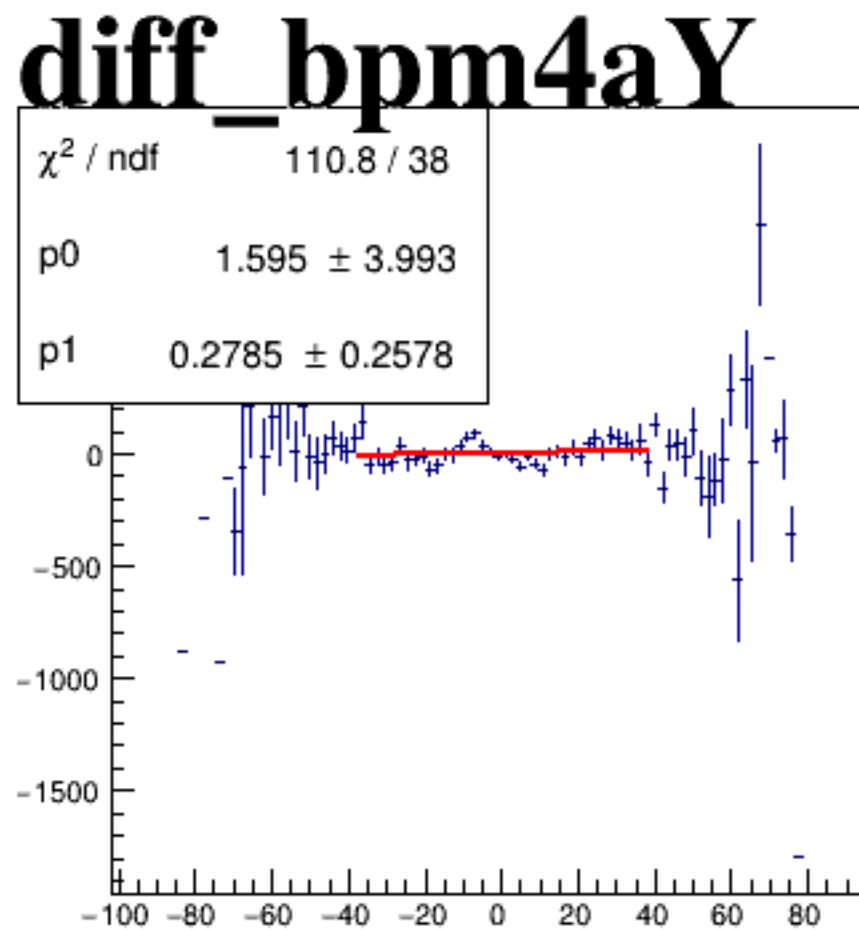
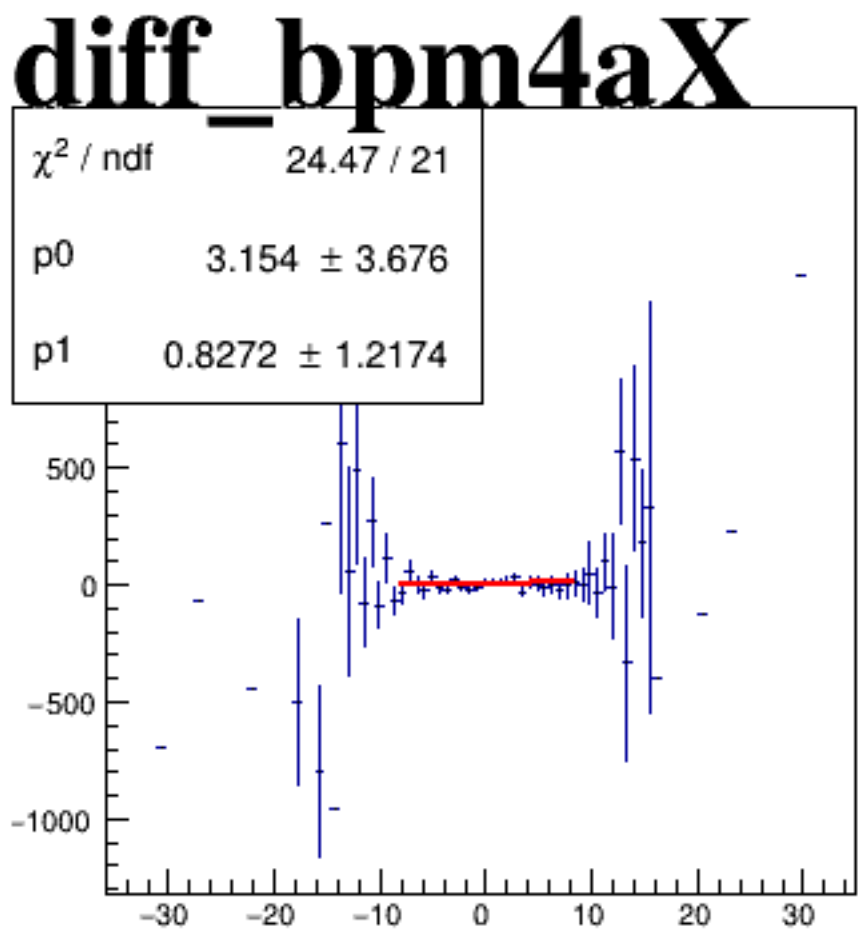
reg_asym_sam2



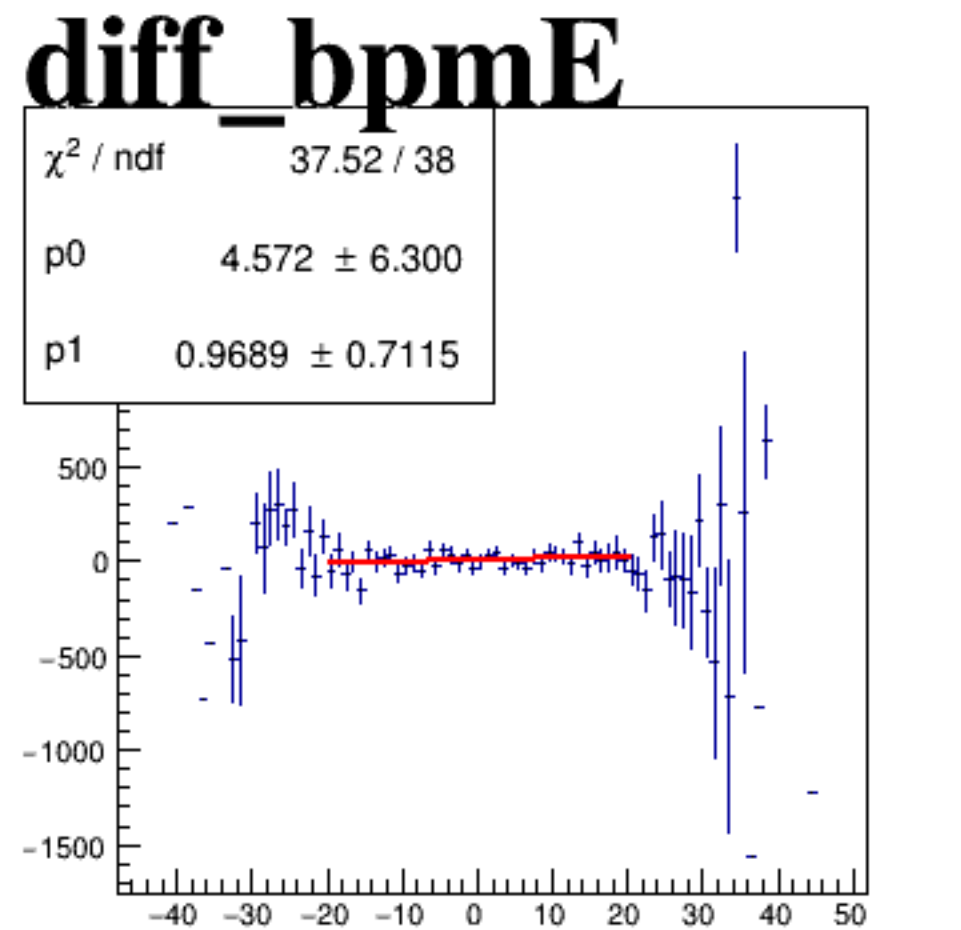
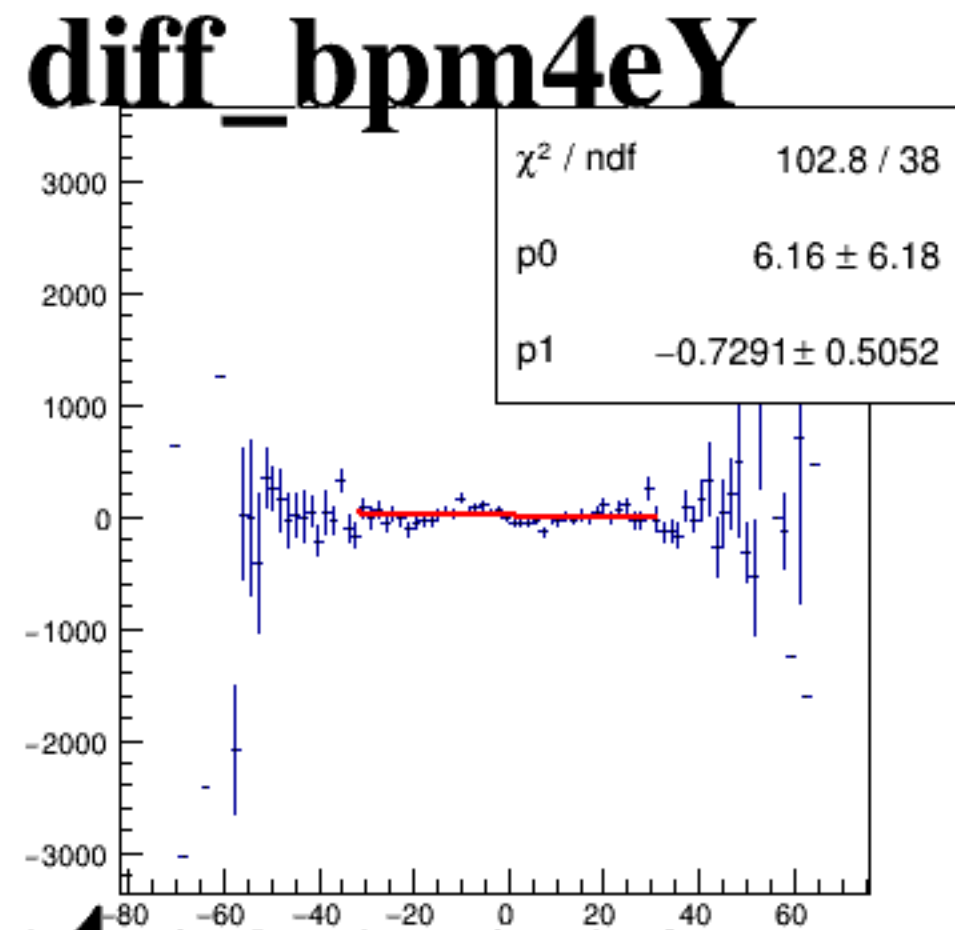
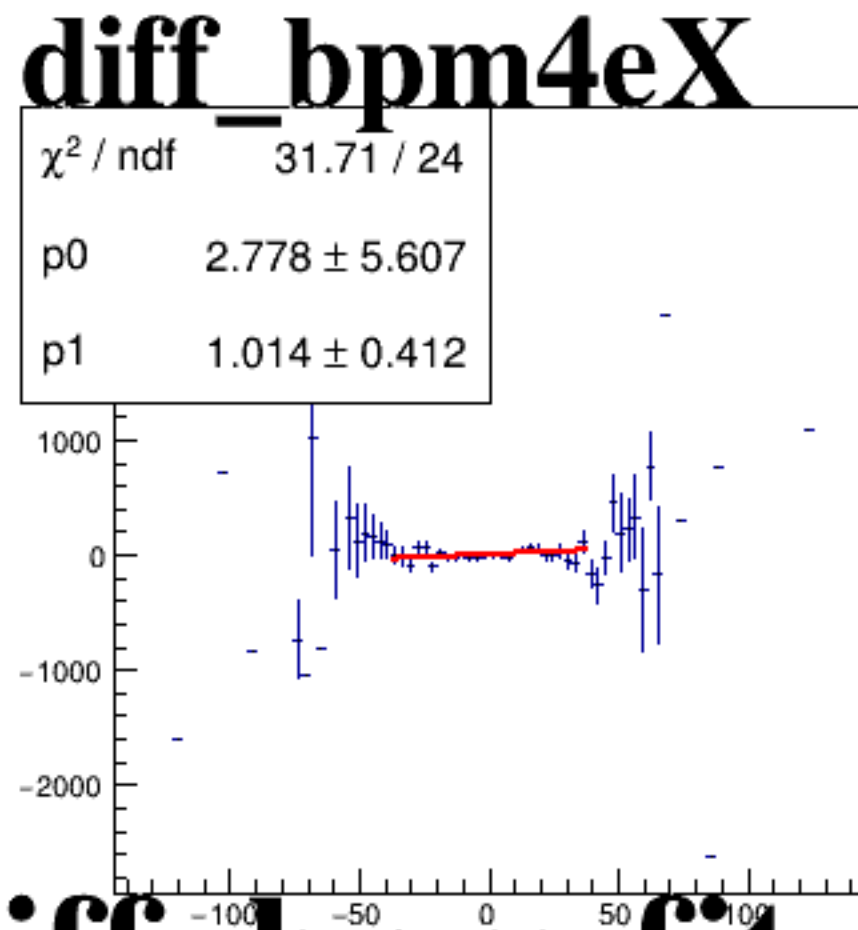
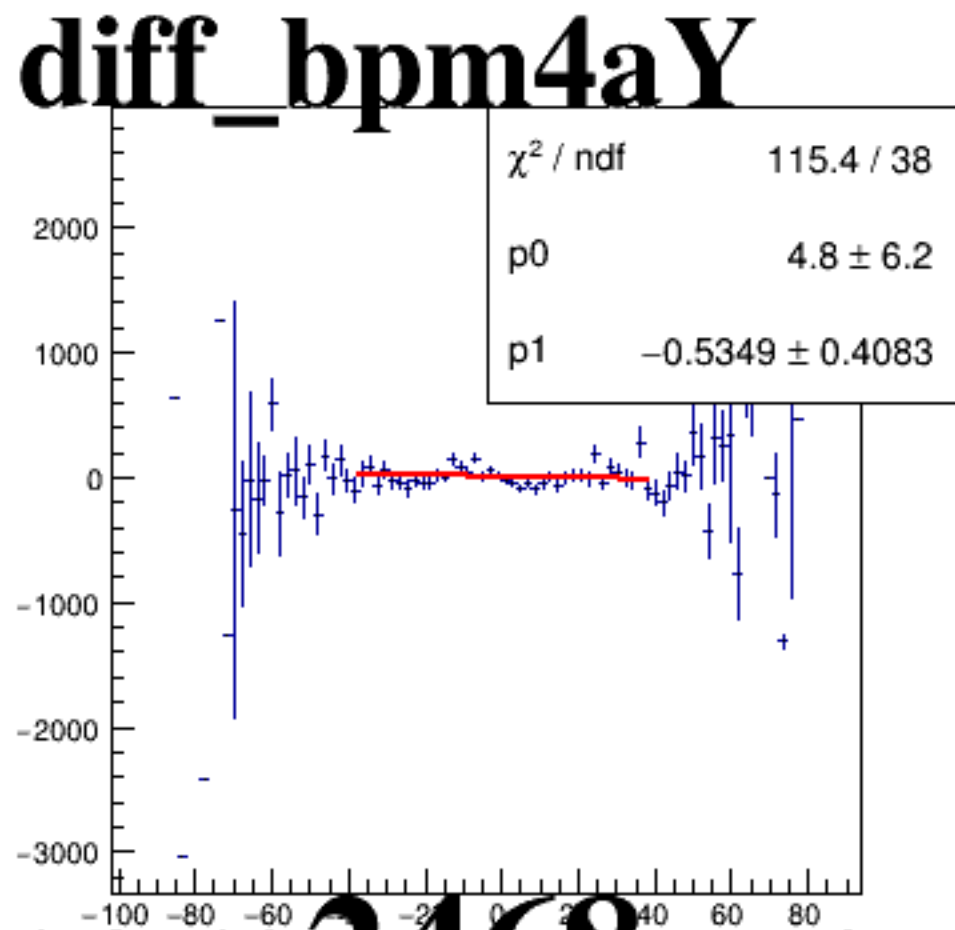
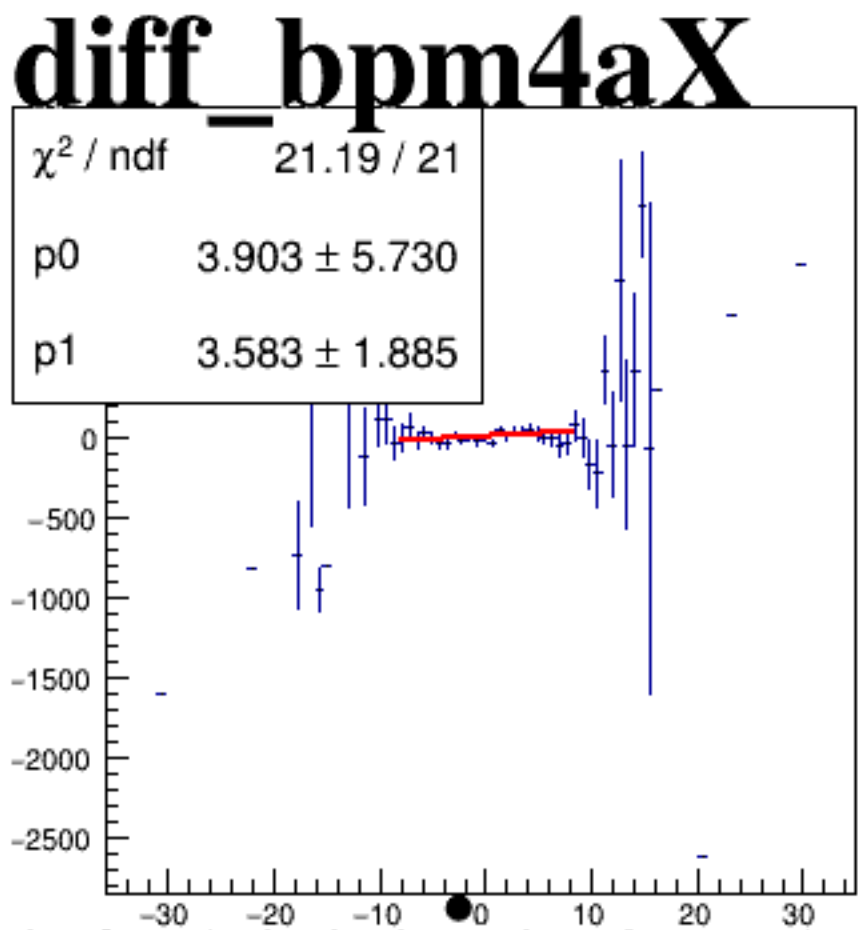
reg_asym_sam4



reg_asym_sam6



reg_asym_sam8



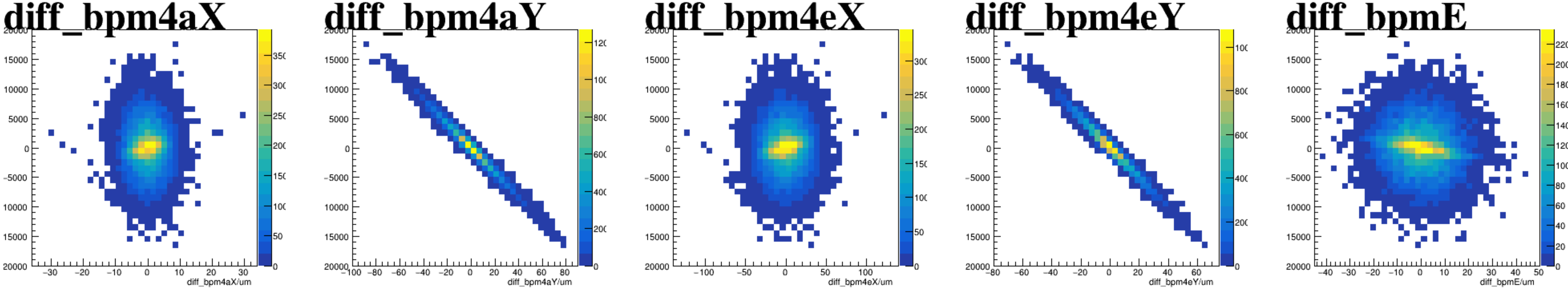
The figure consists of five scatter plots arranged horizontally, each showing the distribution of differences in BPM parameters. The y-axis for all plots is labeled 'diff_bpm' and ranges from -25000 to 20000. The x-axis for all plots is labeled 'diff_bpm/um'.

- diff_bpm4aX**: The x-axis ranges from -30 to 30. The distribution is centered around (0, 0).
- diff_bpm4aY**: The x-axis ranges from -100 to 80. The distribution is centered around (0, 0).
- diff_bpm4eX**: The x-axis ranges from -100 to 100. The distribution is centered around (0, 0).
- diff_bpm4eY**: The x-axis ranges from -80 to 60. The distribution is centered around (0, 0).
- diff_bpmE**: The x-axis ranges from -40 to 50. The distribution is centered around (0, 0).

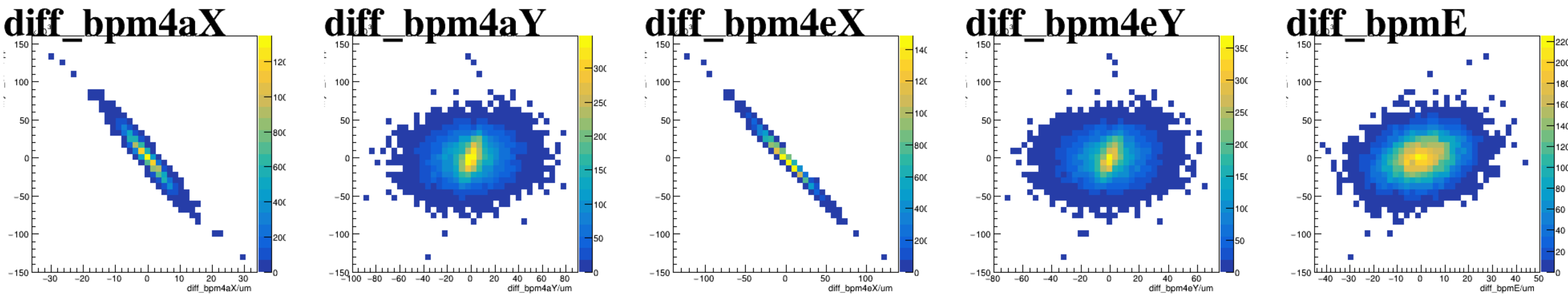
The figure consists of five scatter plots arranged horizontally, each showing the distribution of a different diffraction order. The plots are titled 'diff_bpm4aX', 'diff_bpm4aY', 'diff_bpm4eX', 'diff_bpm4eY', and 'diff_bpmE'. Each plot has a y-axis ranging from -10000 to 10000 and an x-axis ranging from -30 to 30, -100 to 100, and -40 to 50 respectively. The data points are densely packed in the center of each plot, forming a roughly elliptical shape.

run4656_000_regression_reg_sam2468_vs_diff_bpm-scat_postpan.png

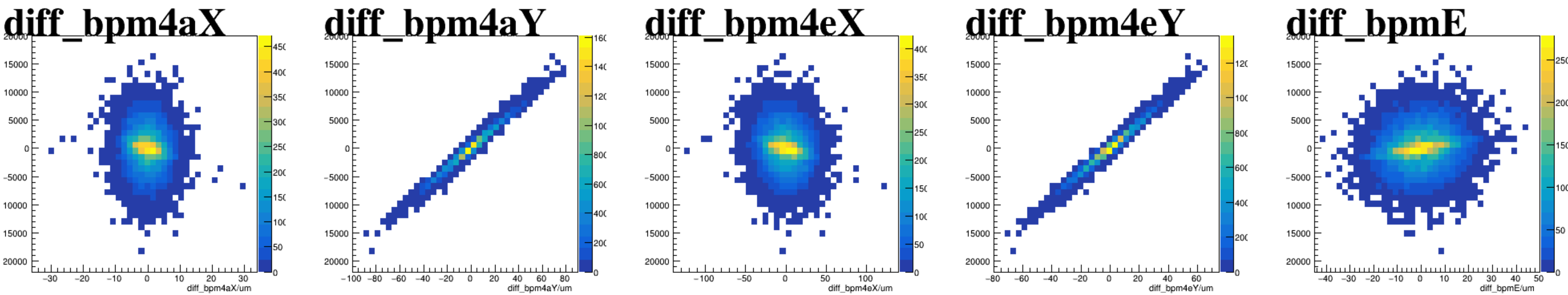
asym_sam1



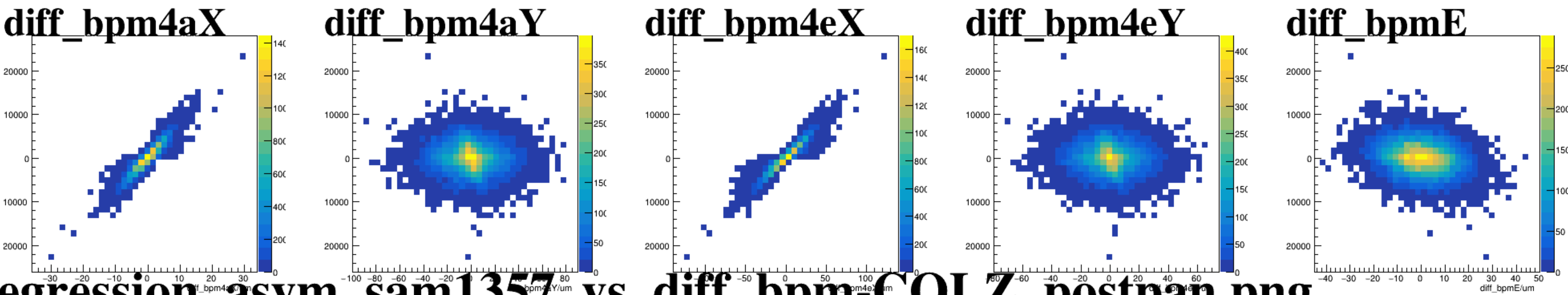
asym_sam3



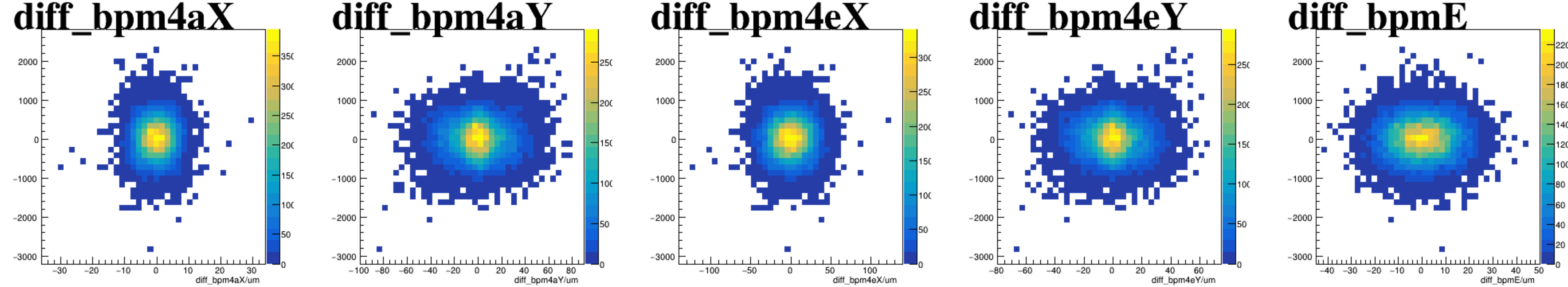
asym_sam5



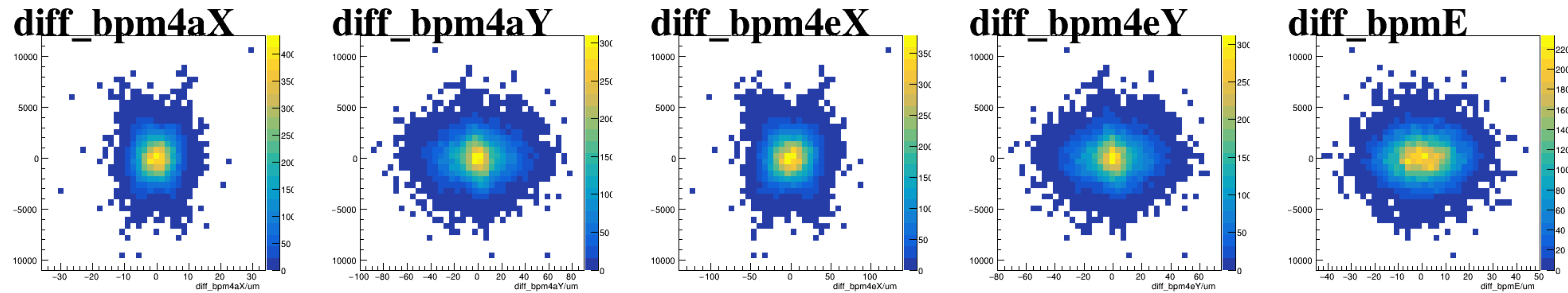
asym_sam7



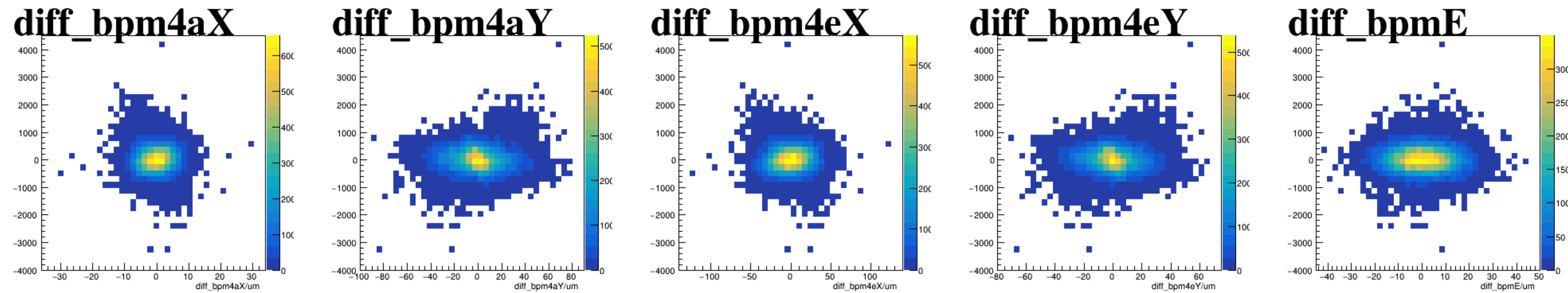
reg_asym_sam1



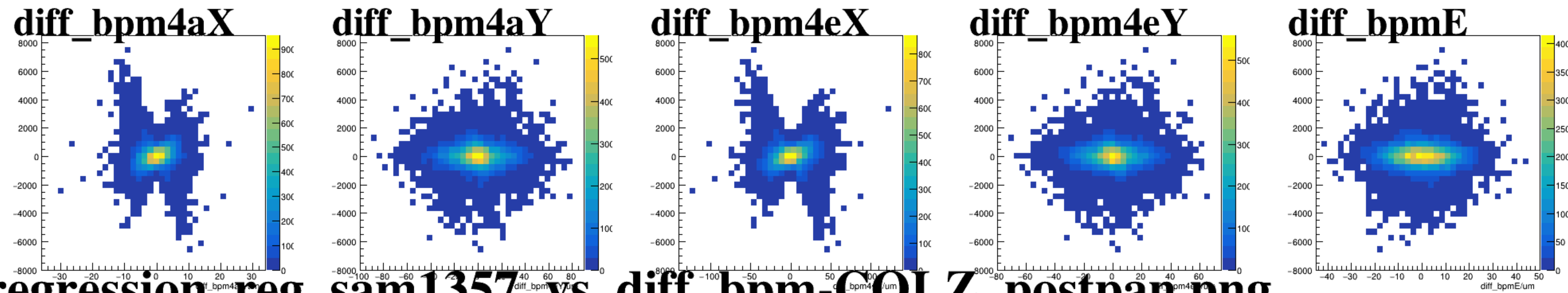
reg_asym_sam3



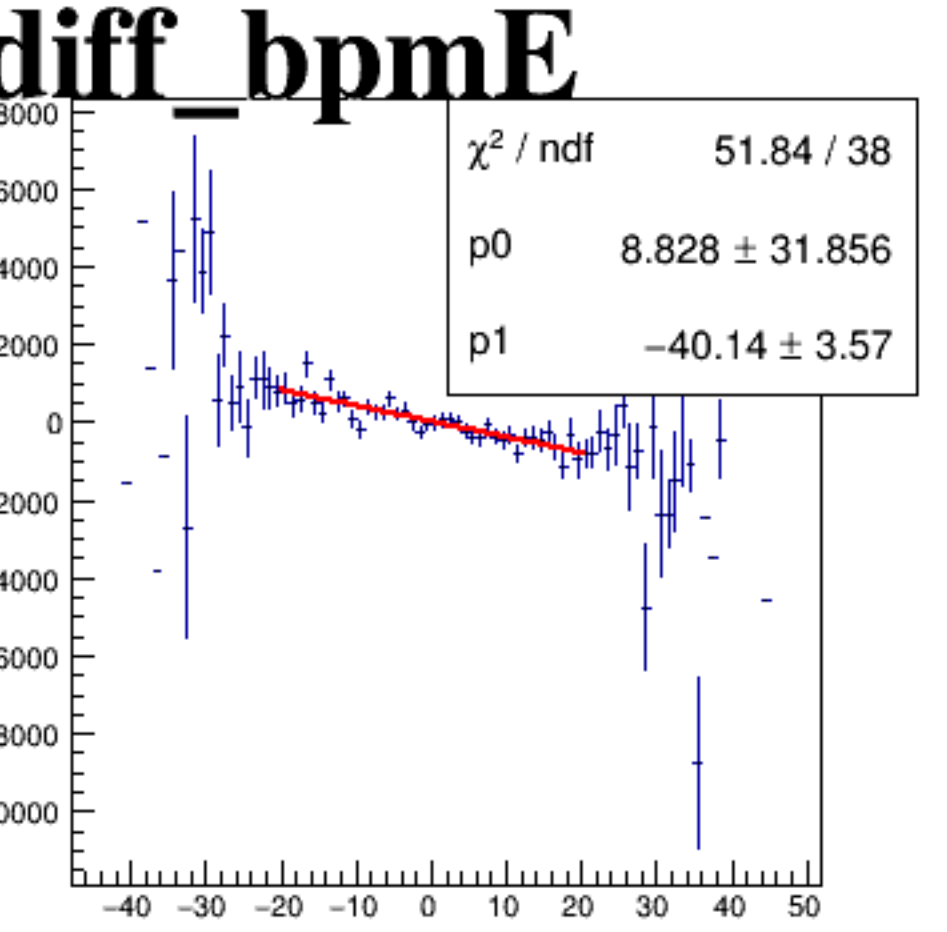
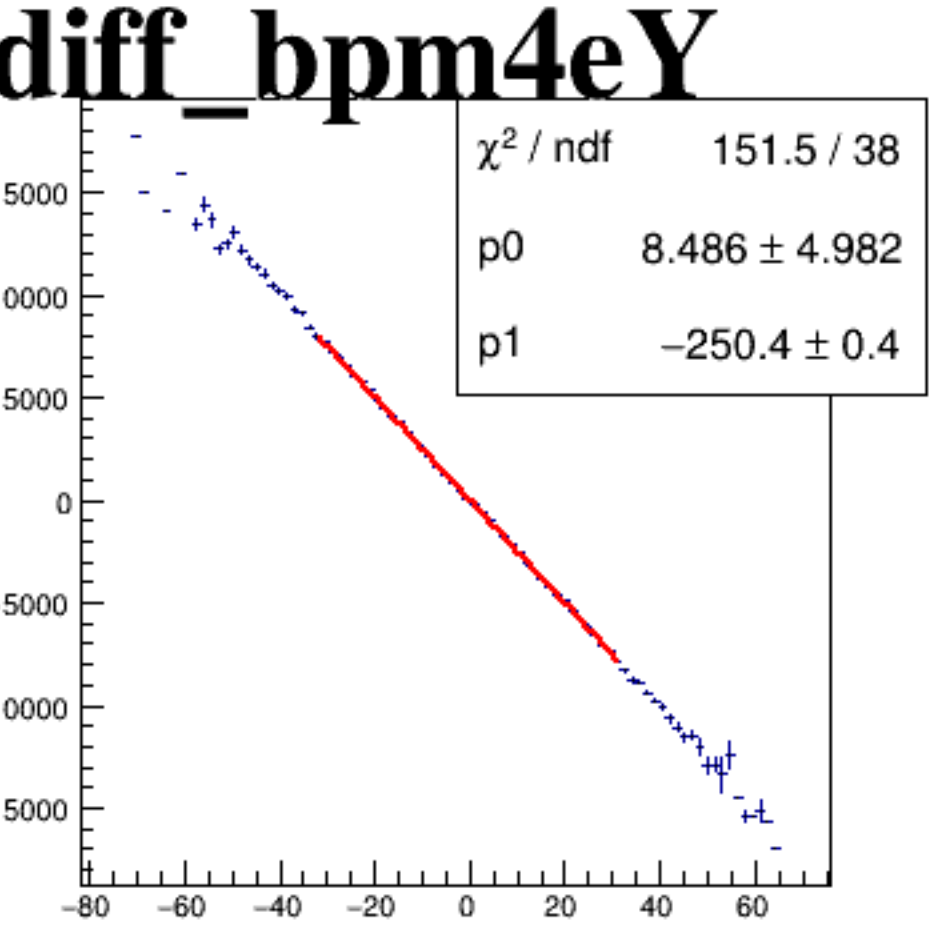
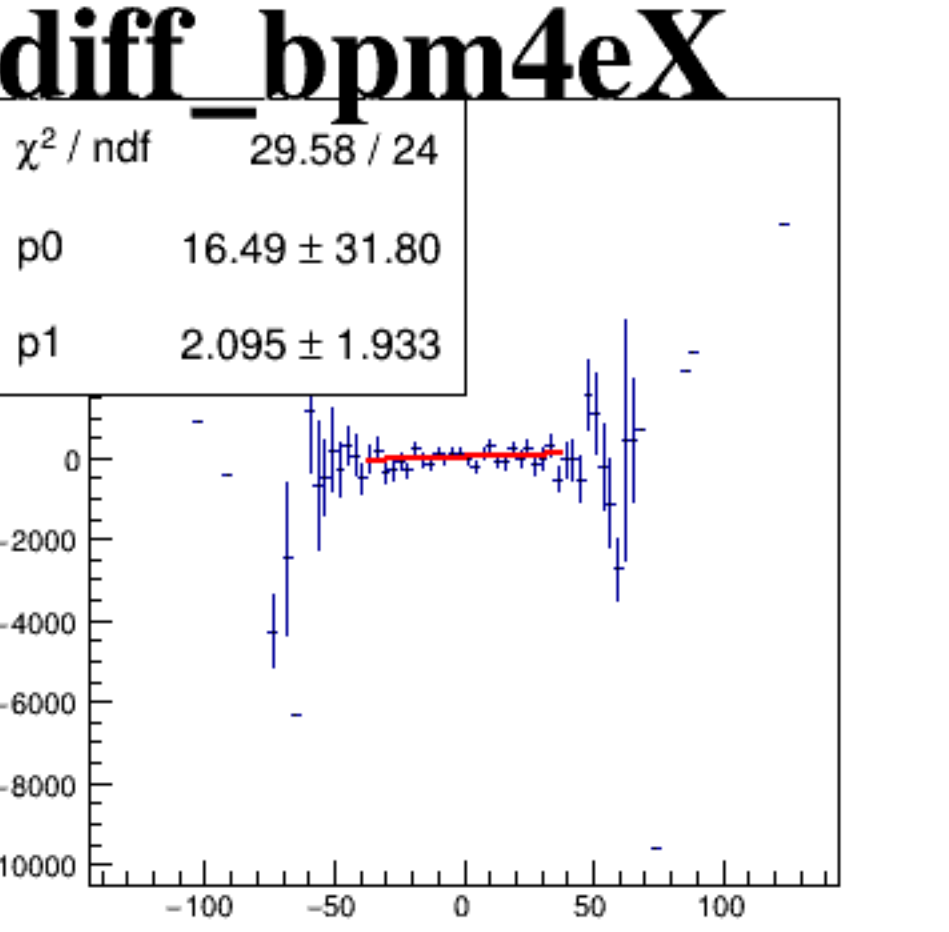
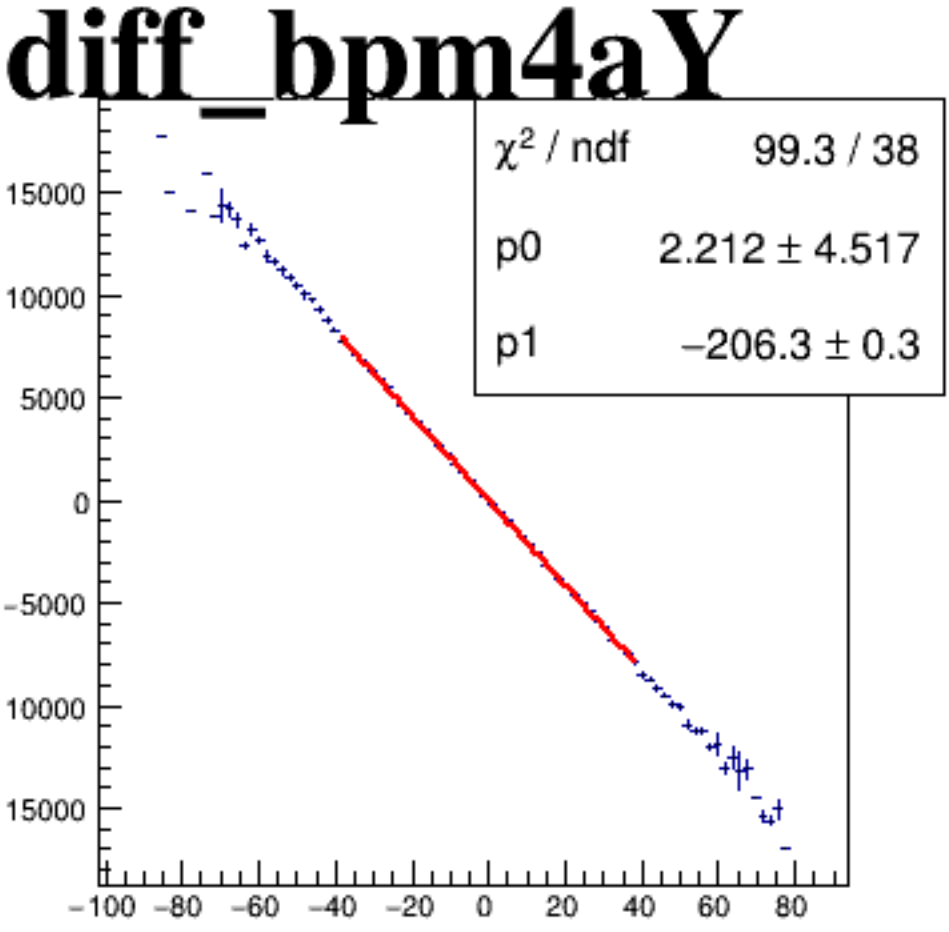
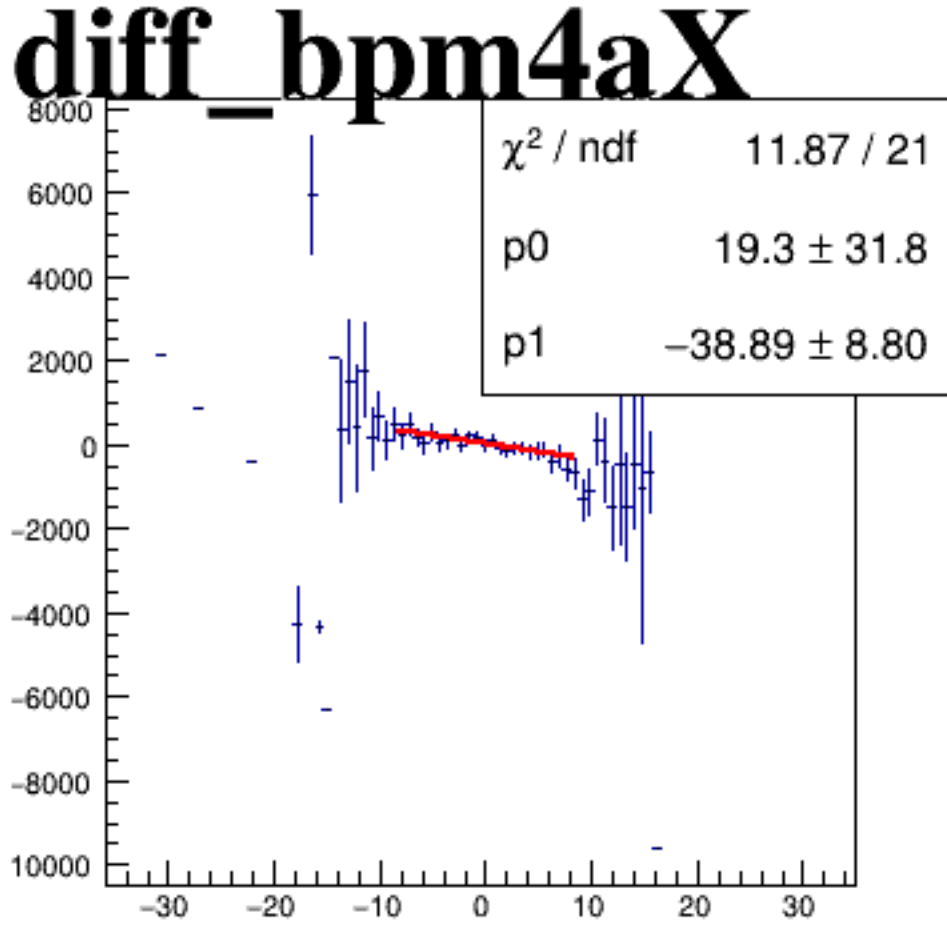
reg_asym_sam5



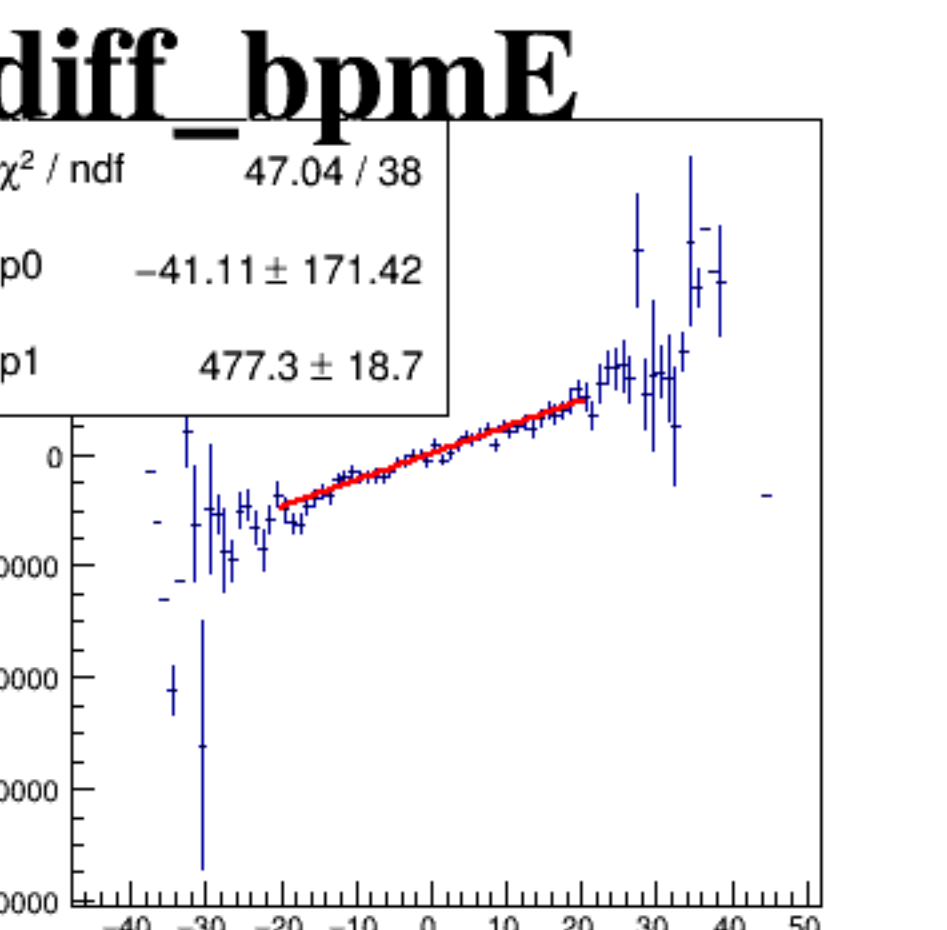
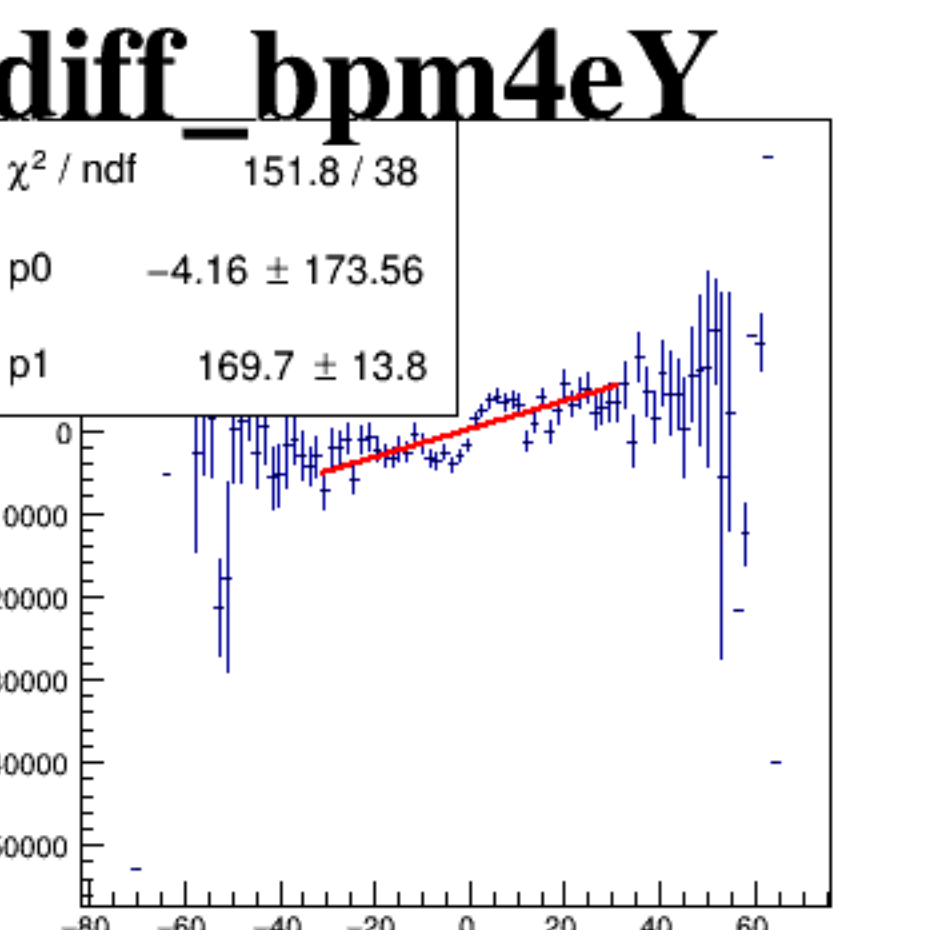
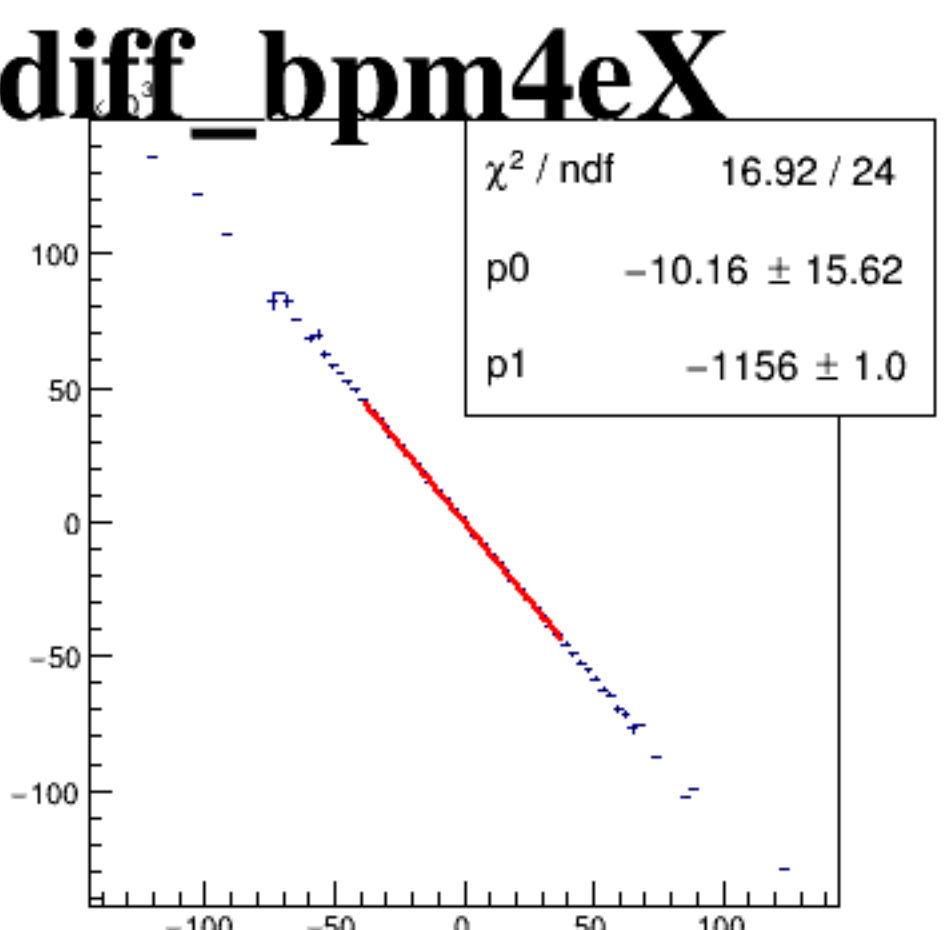
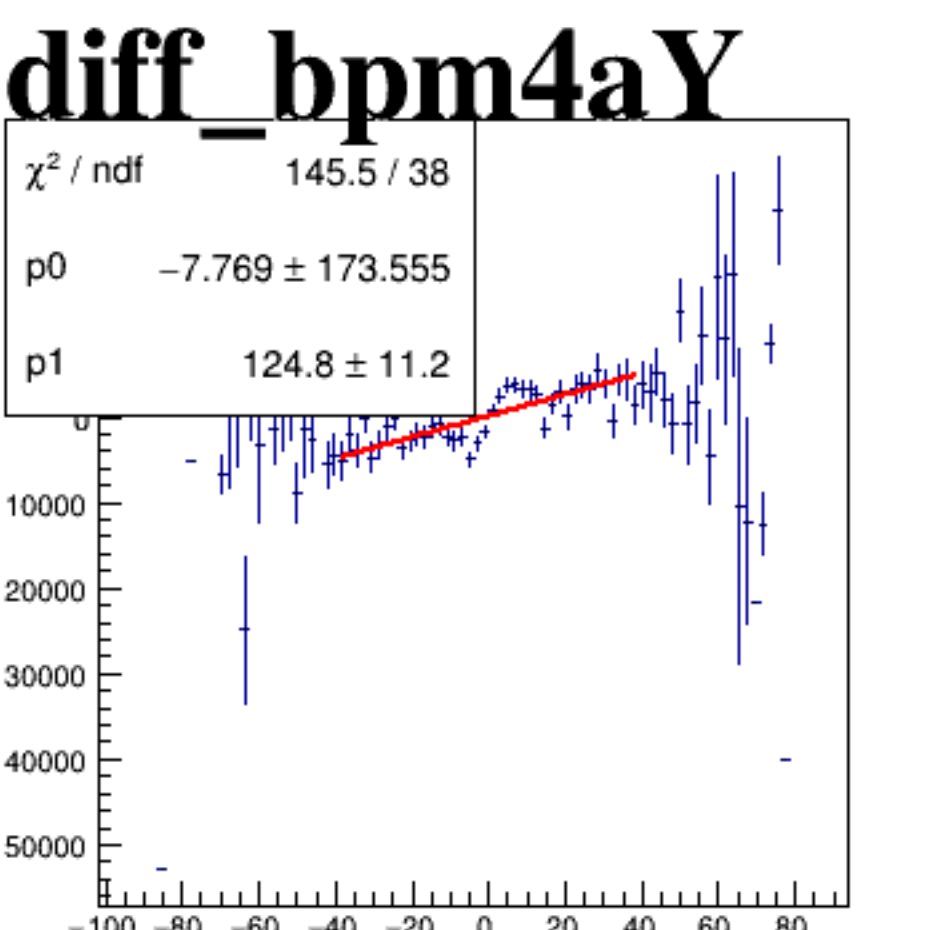
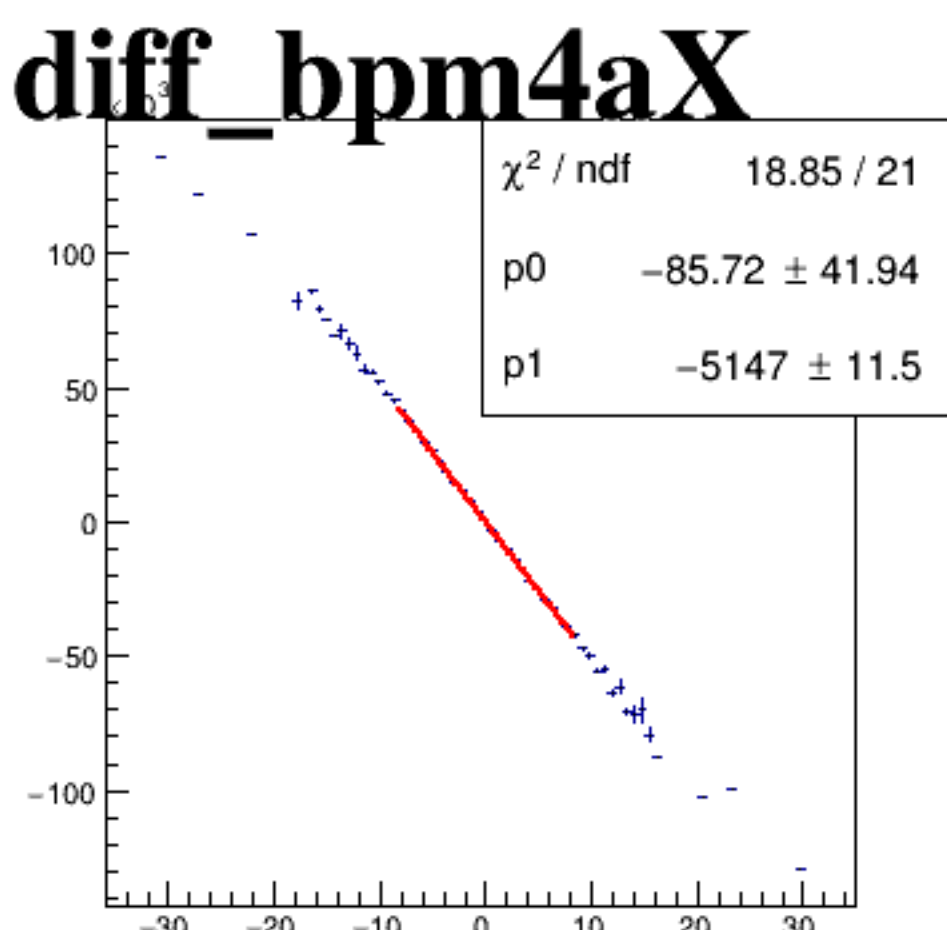
reg_asym_sam7



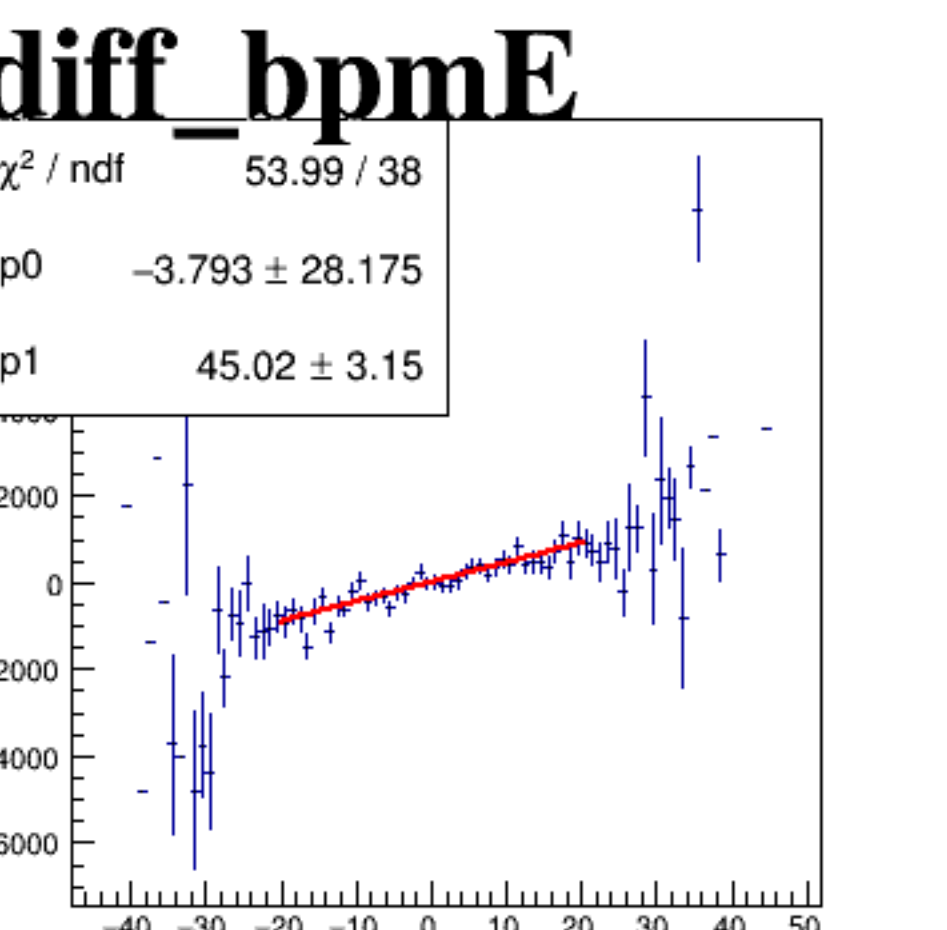
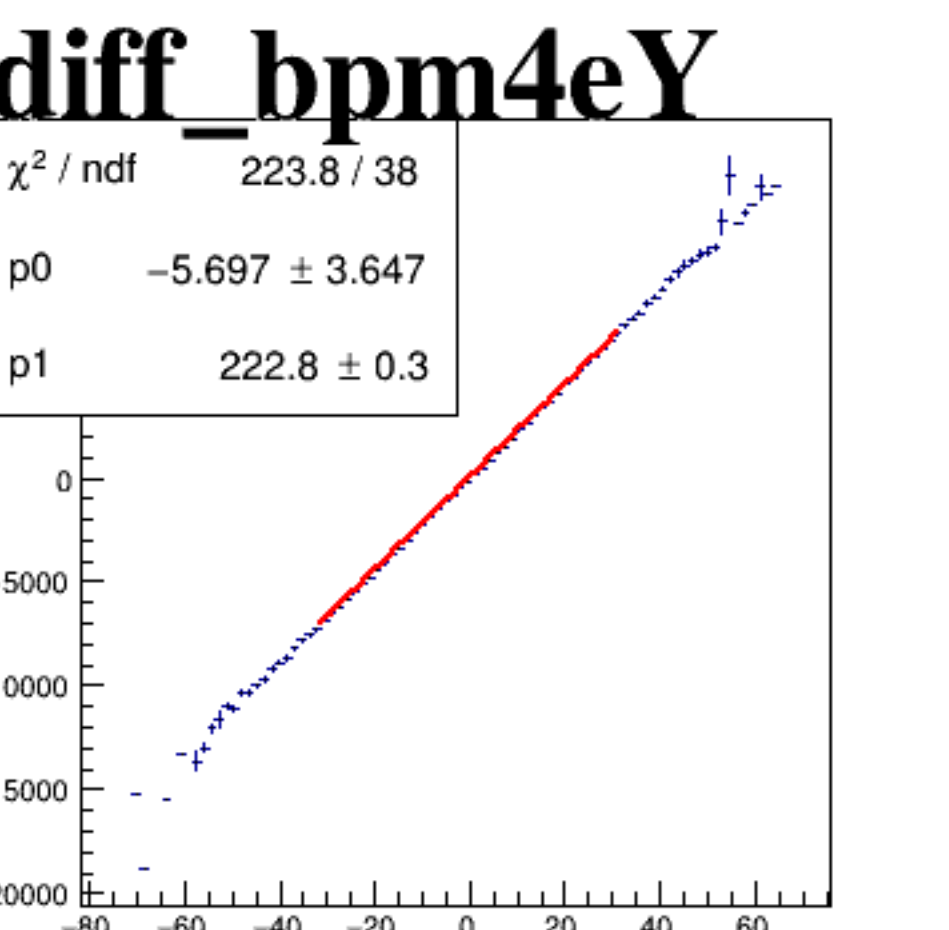
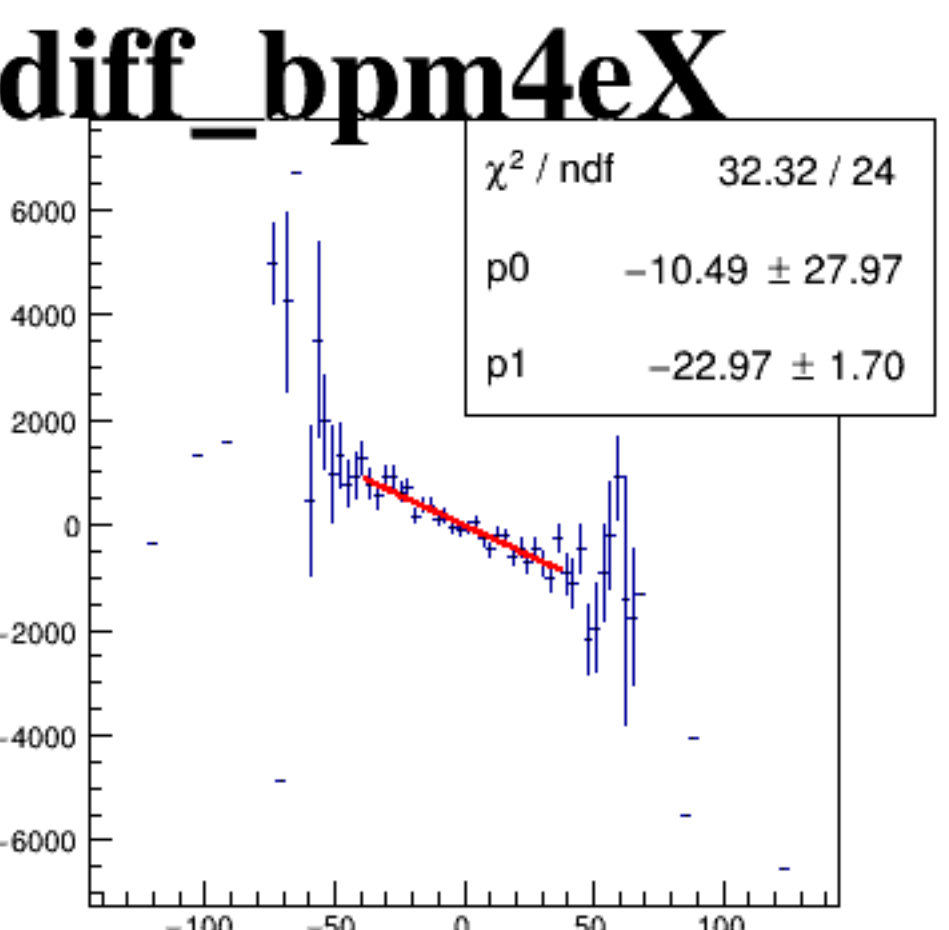
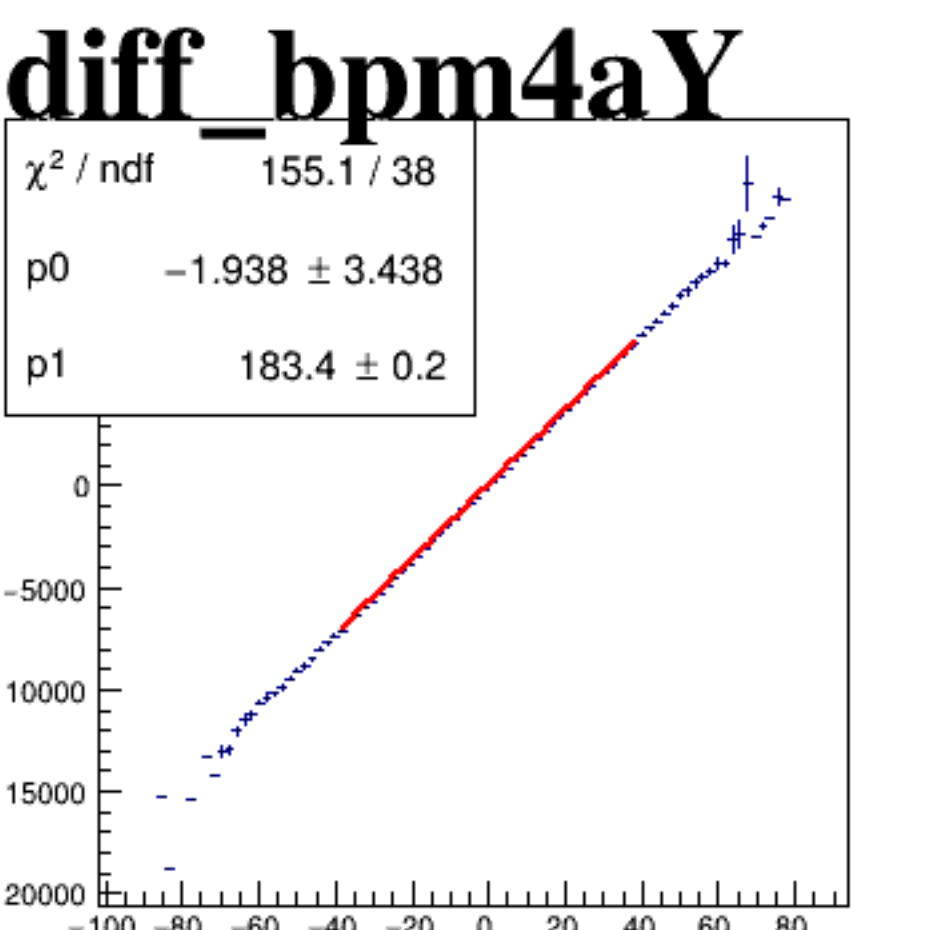
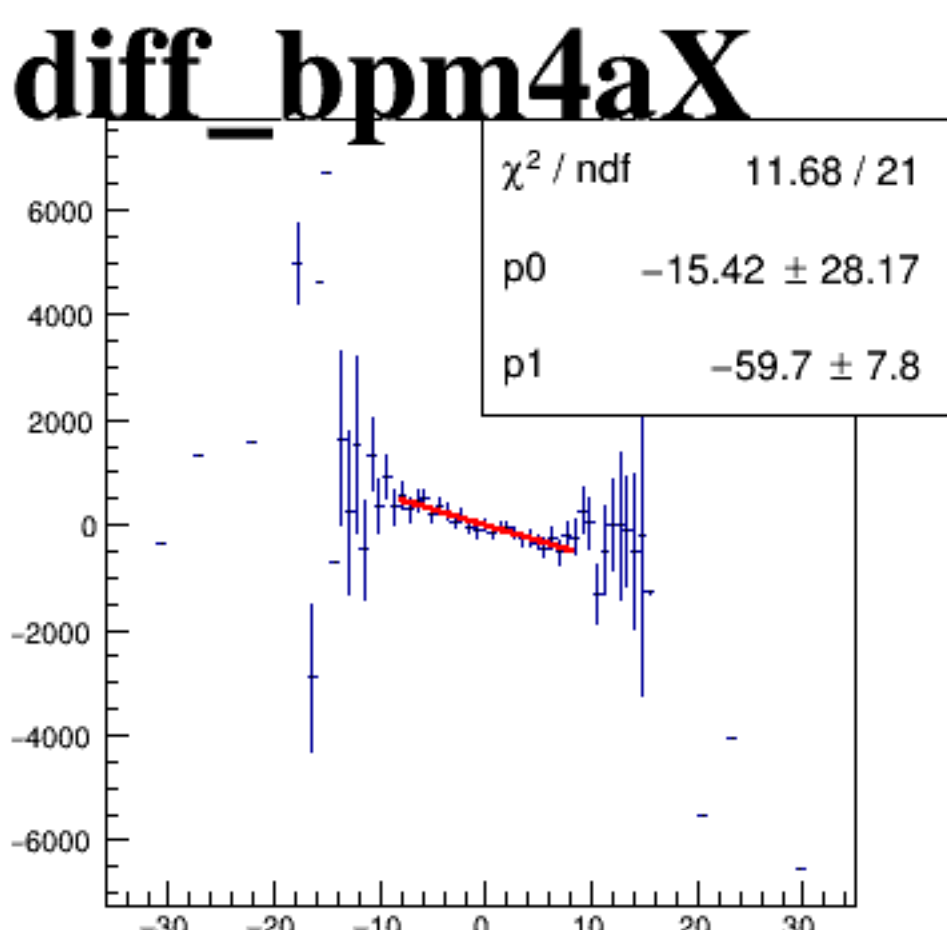
asym_sam1



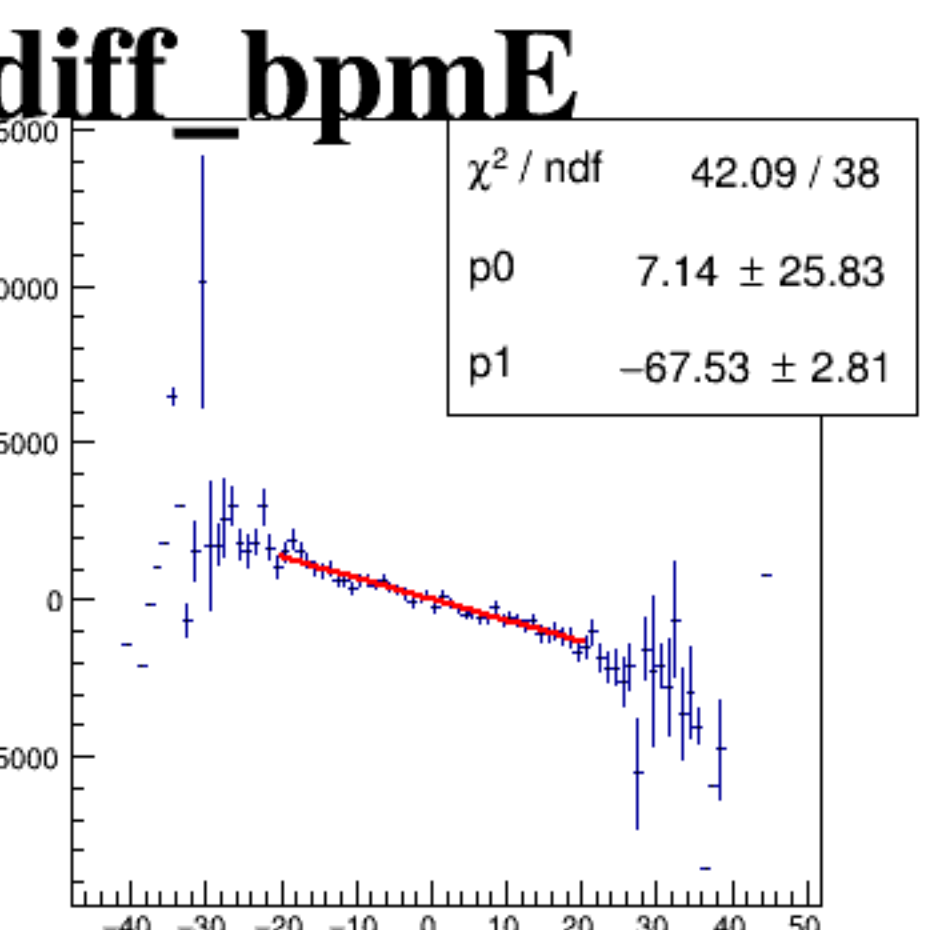
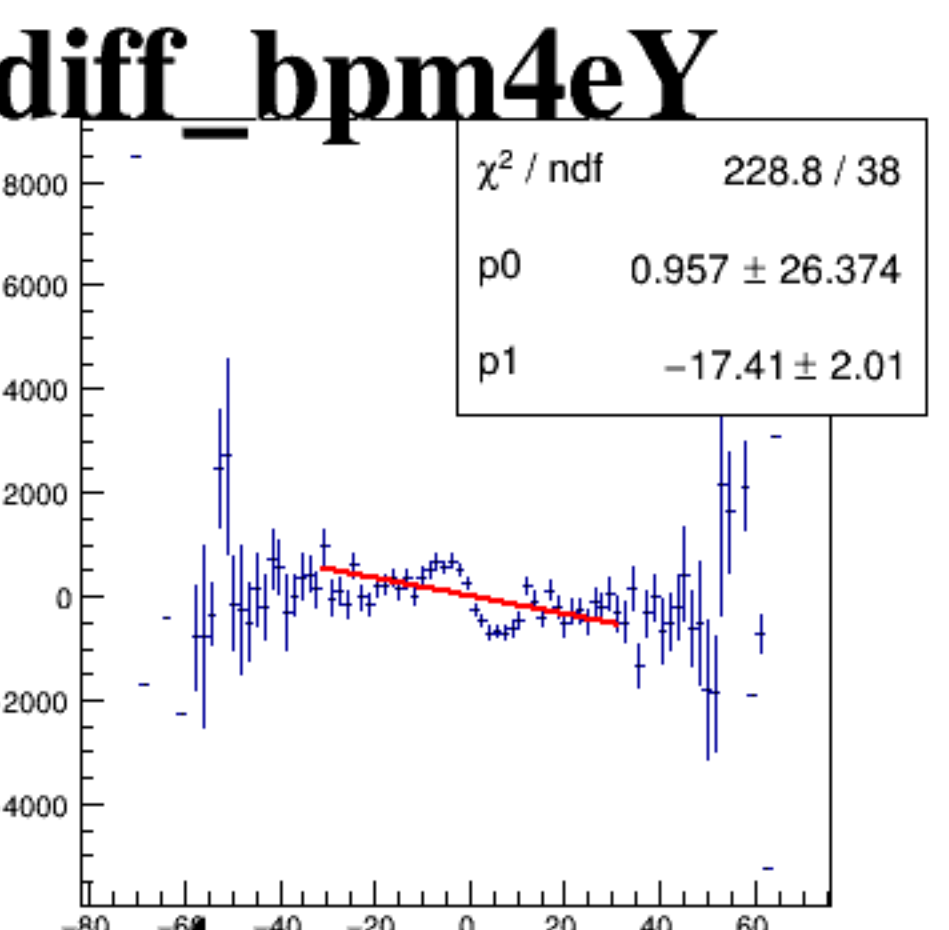
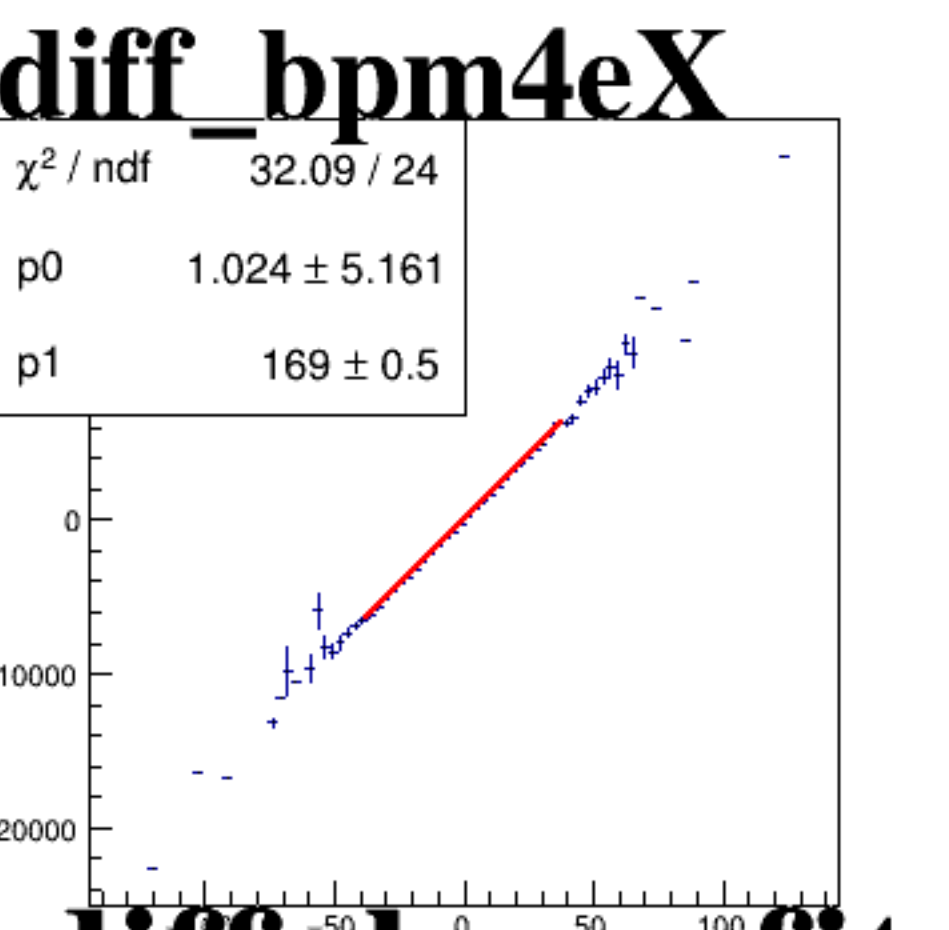
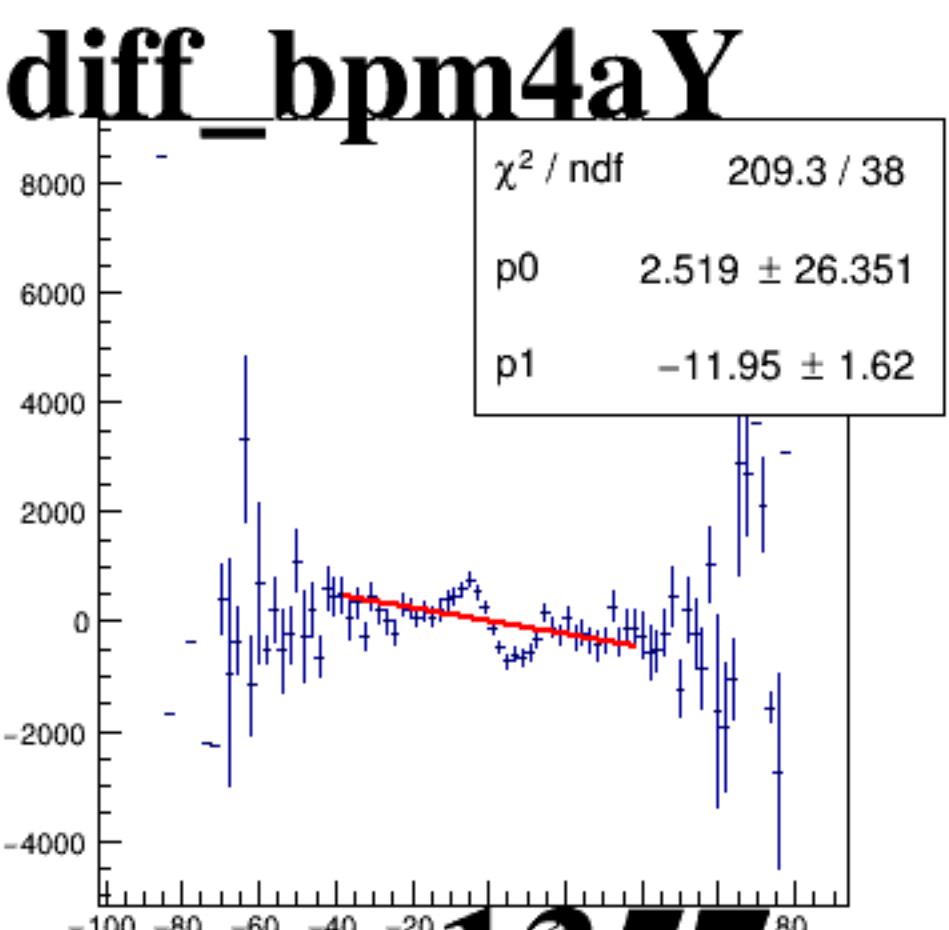
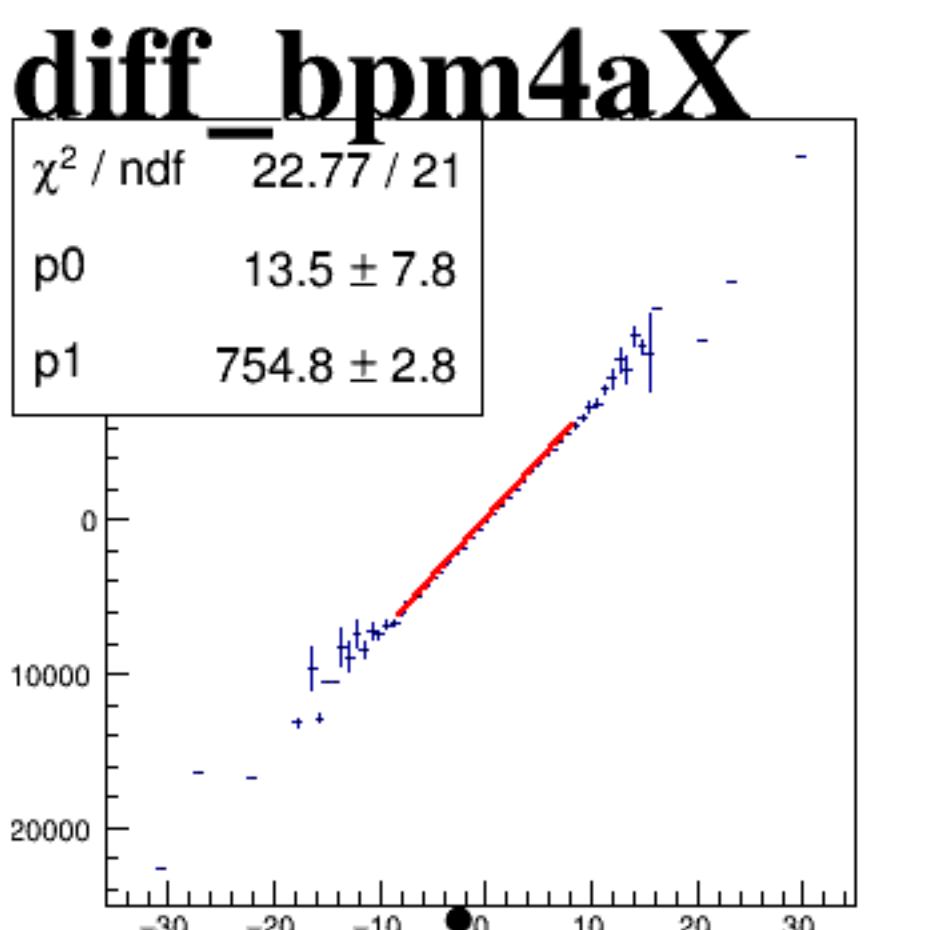
asym_sam3



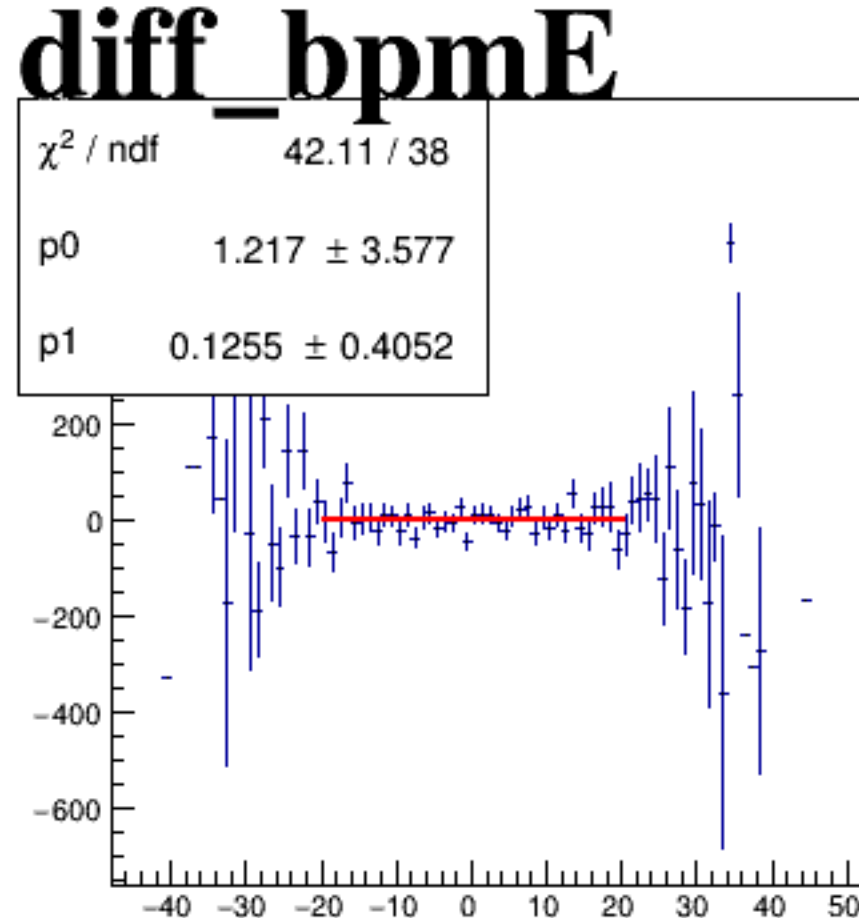
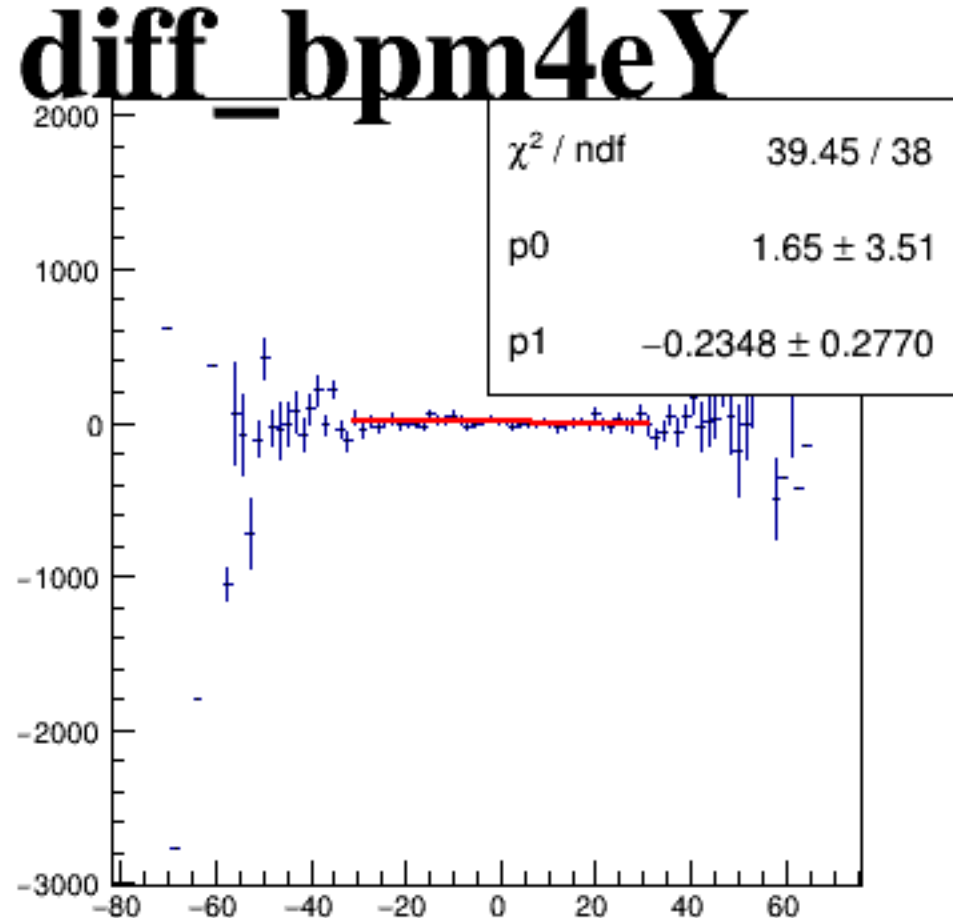
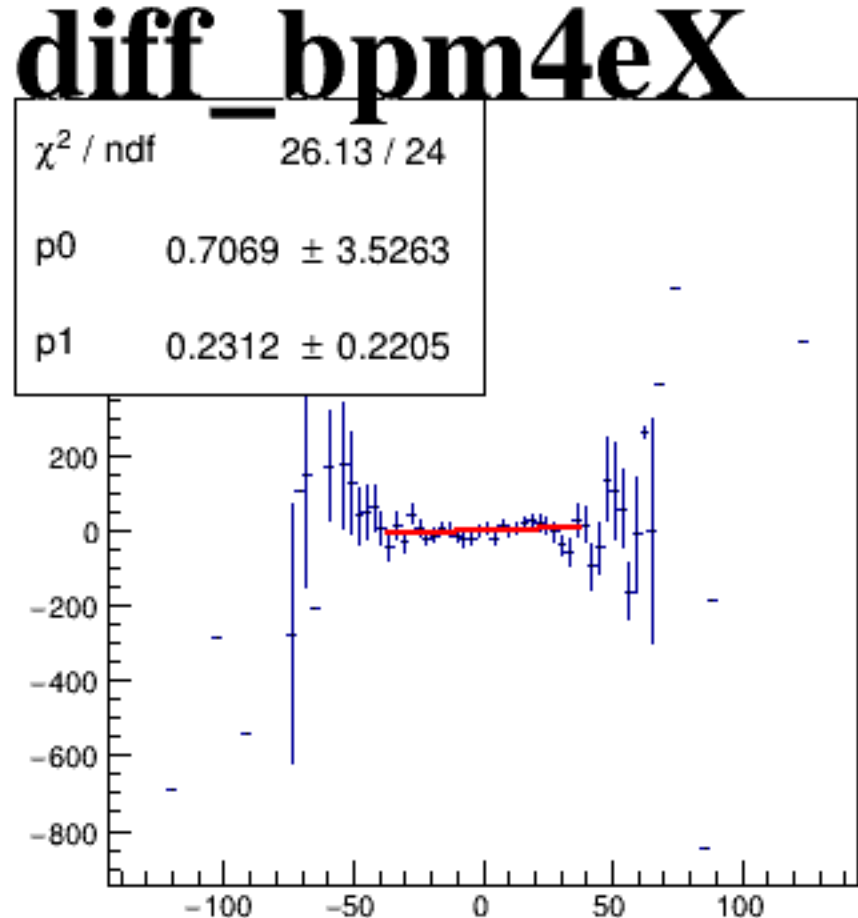
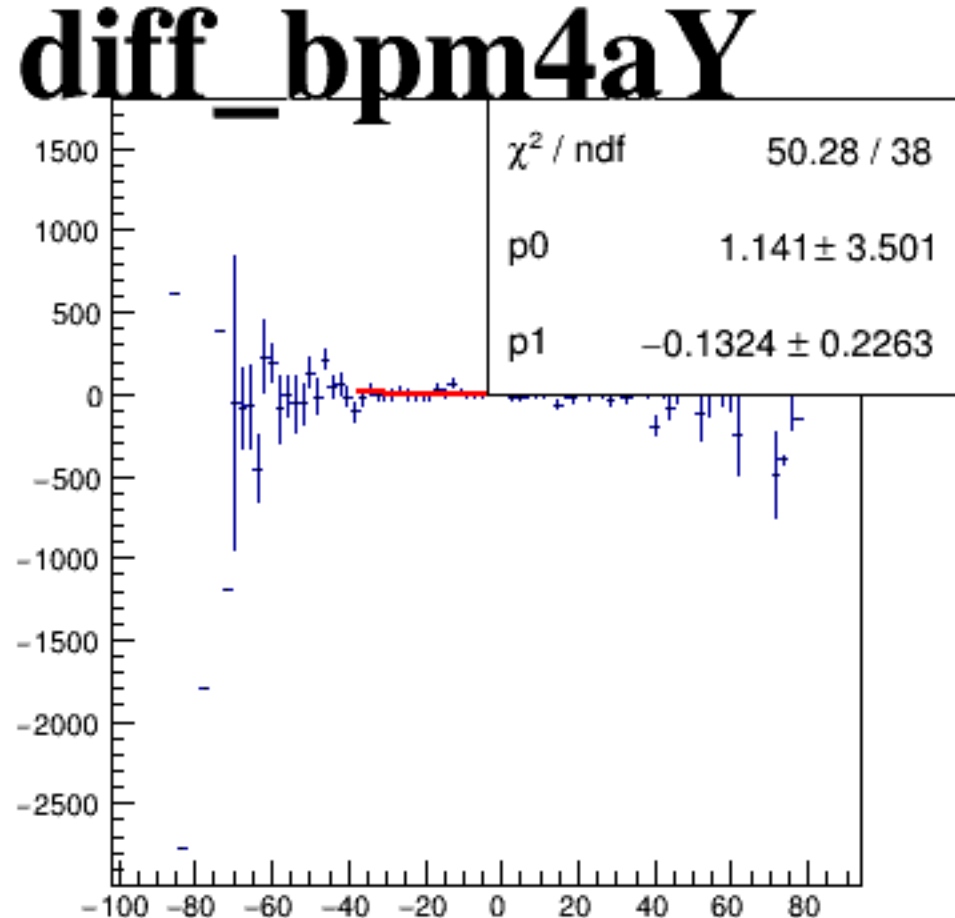
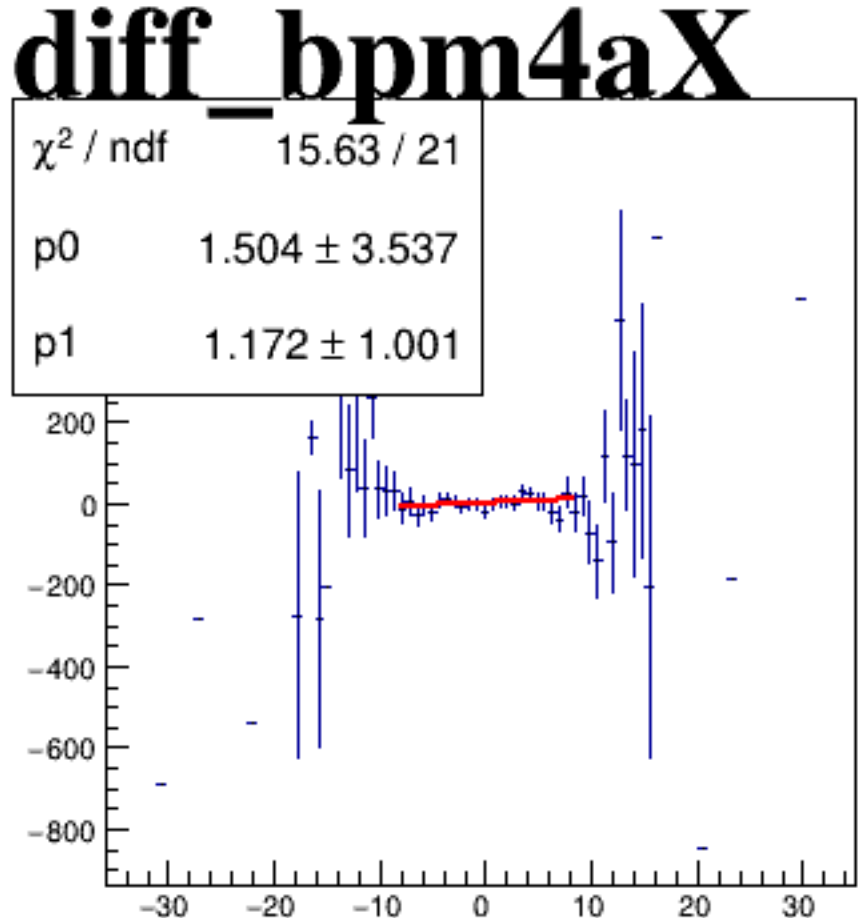
asym_sam5



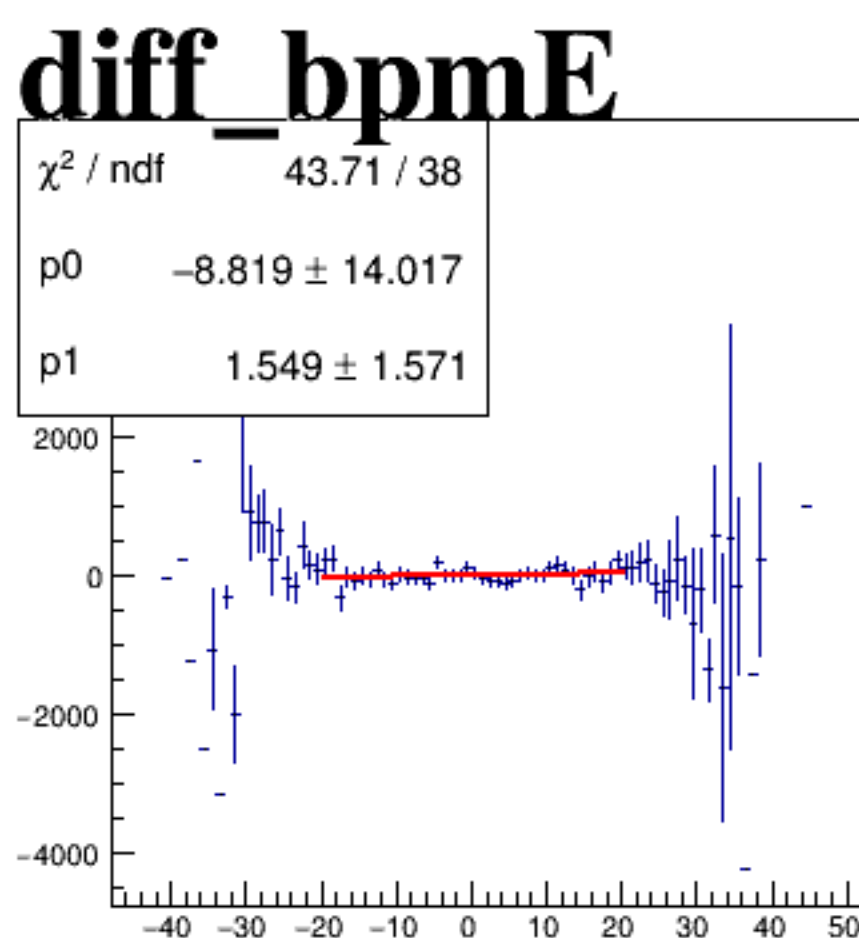
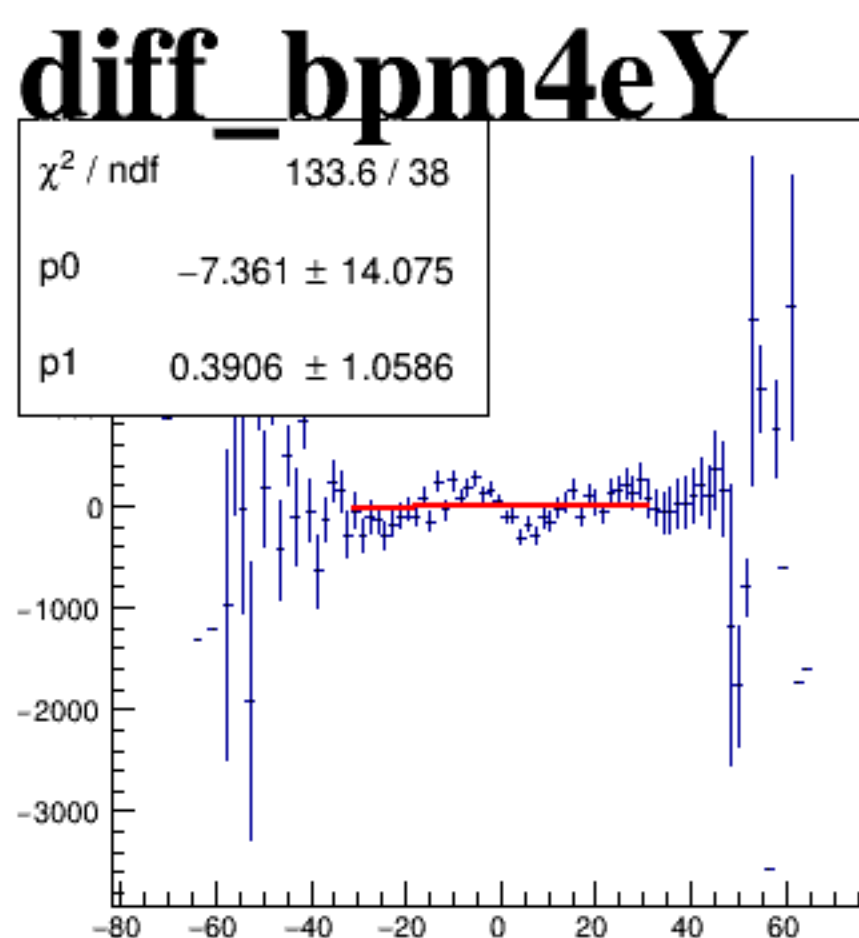
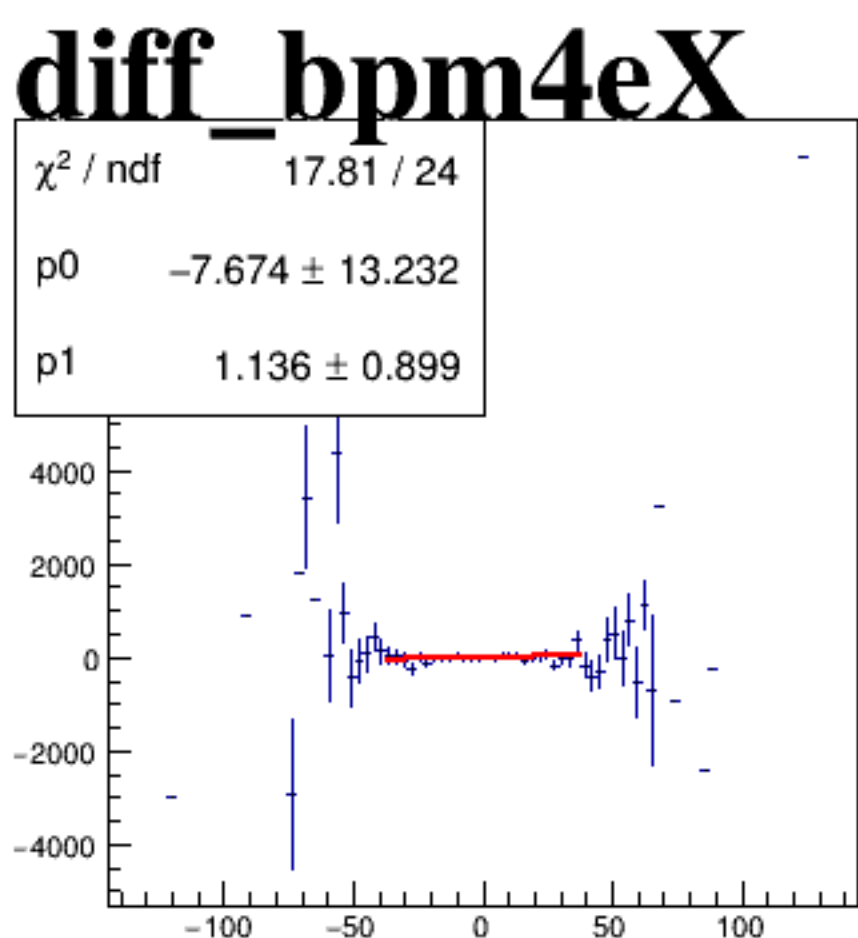
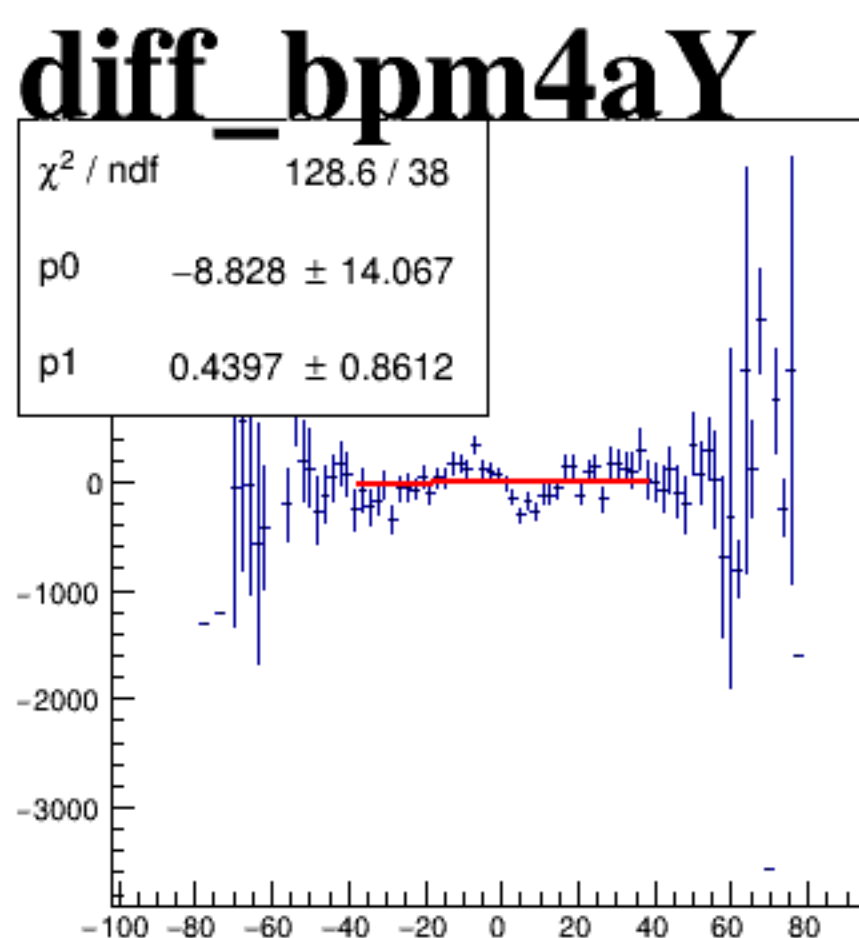
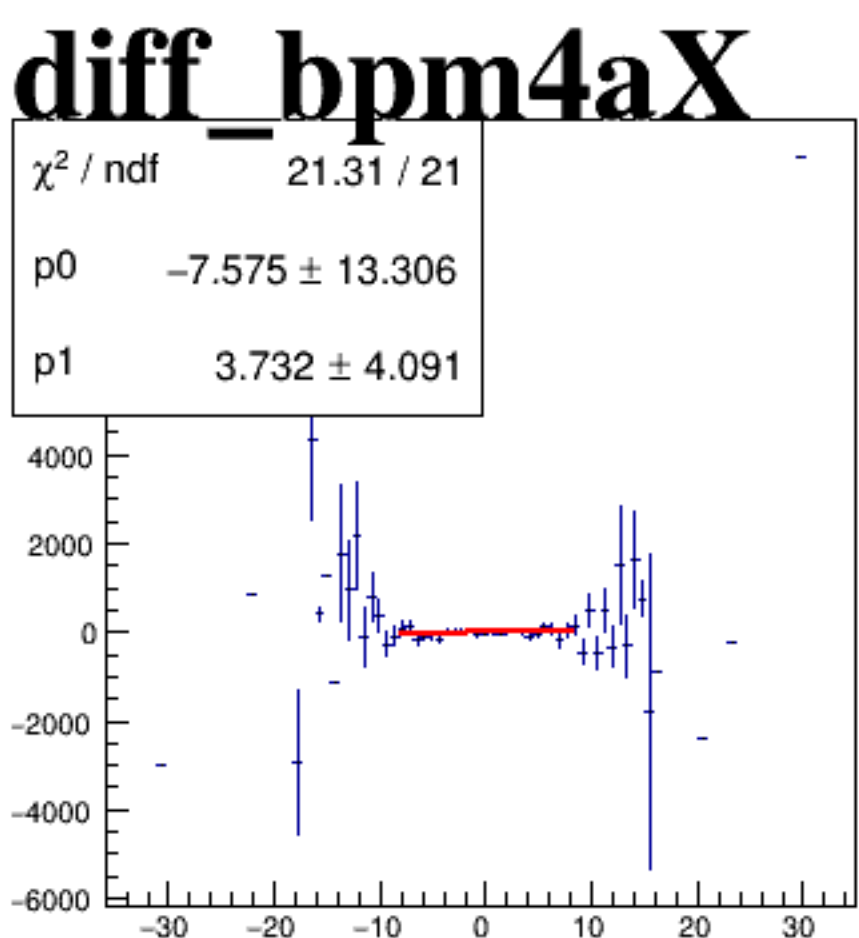
asym_sam7



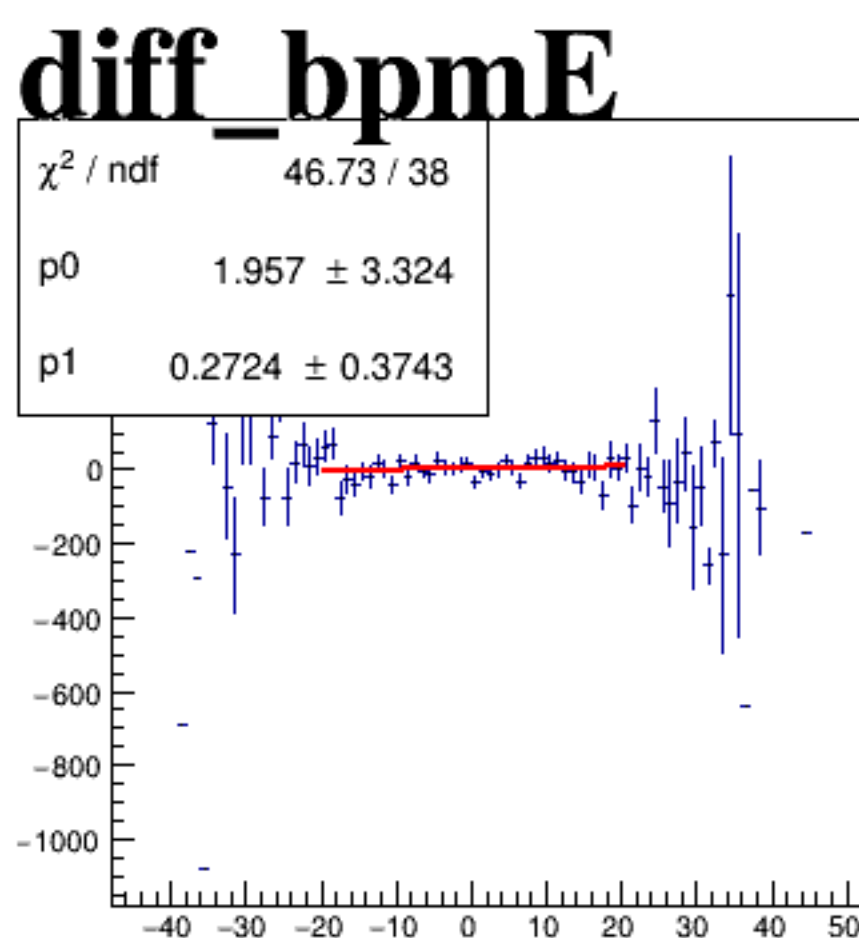
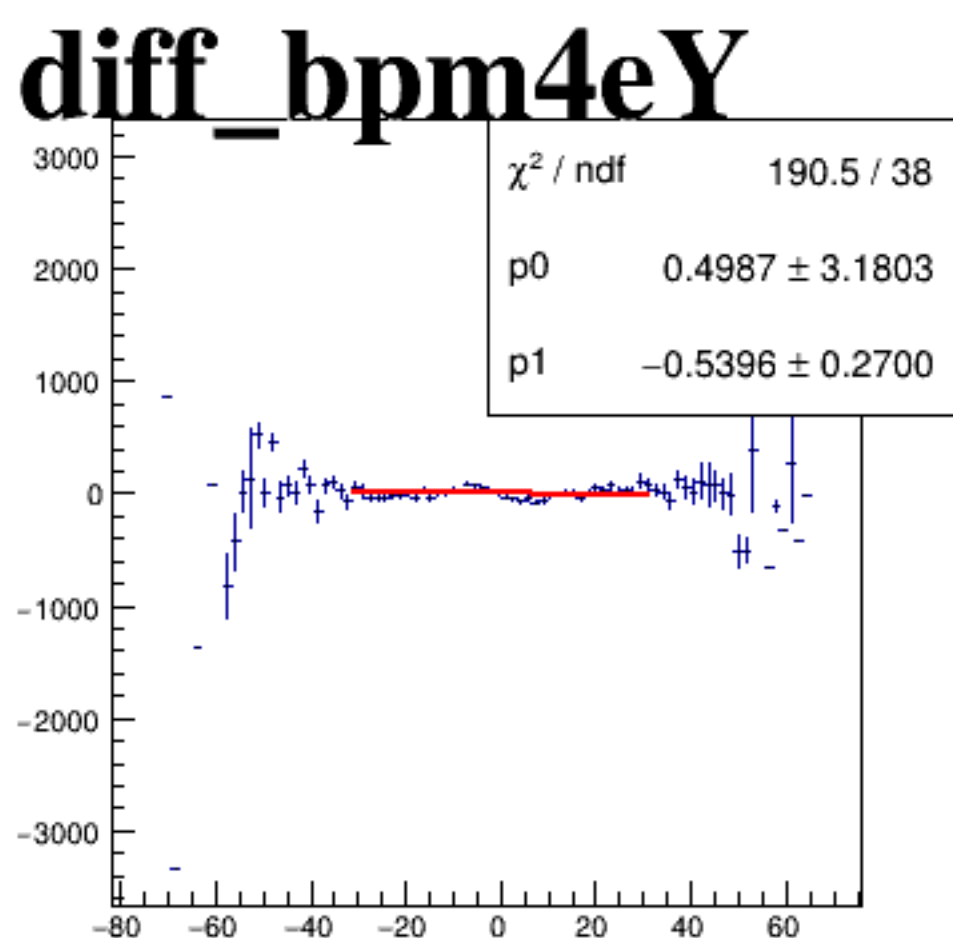
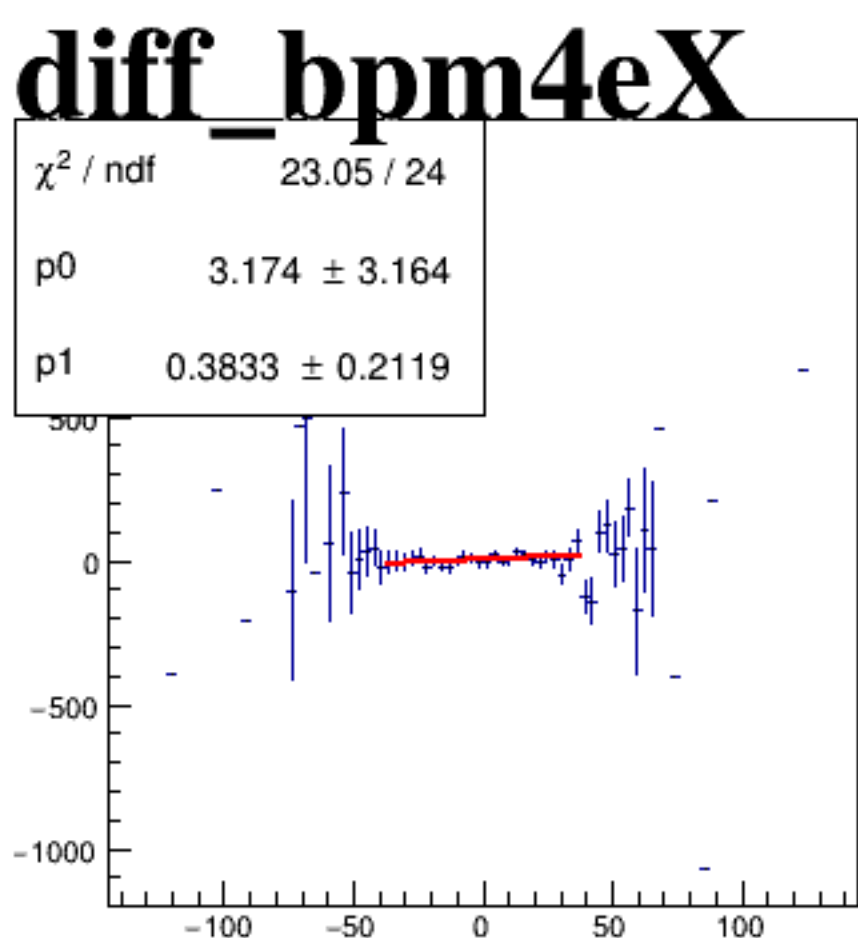
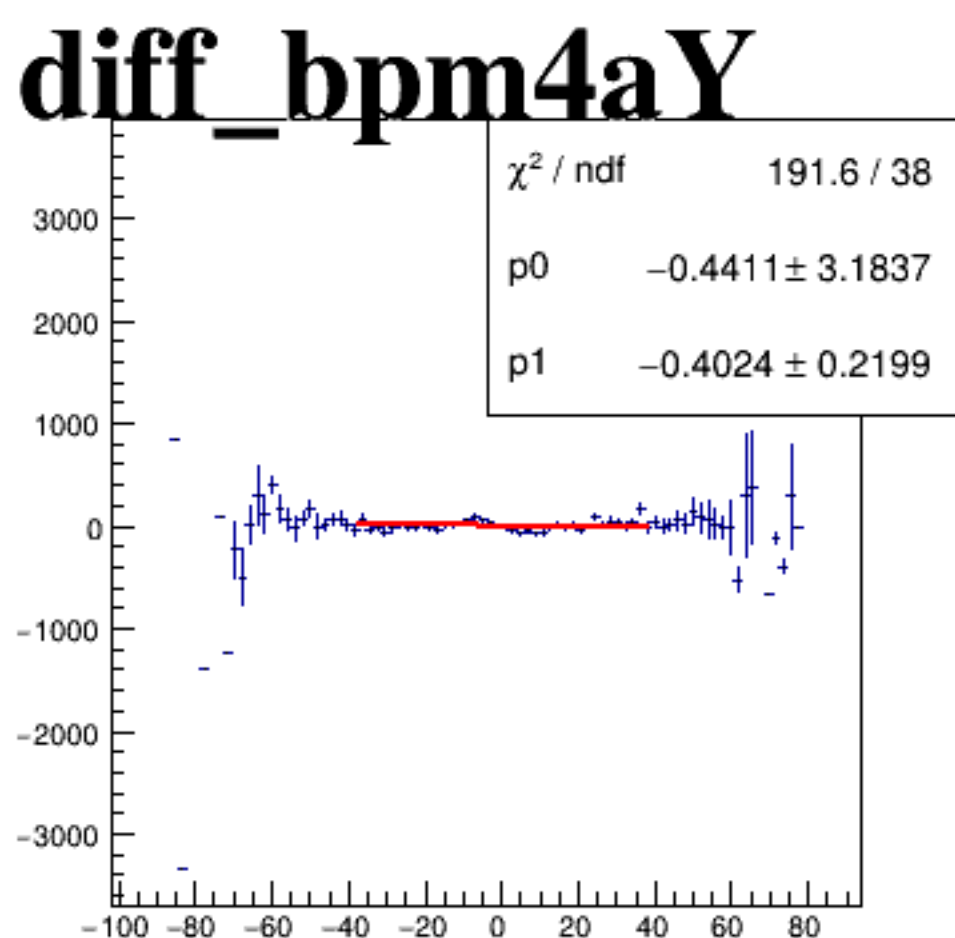
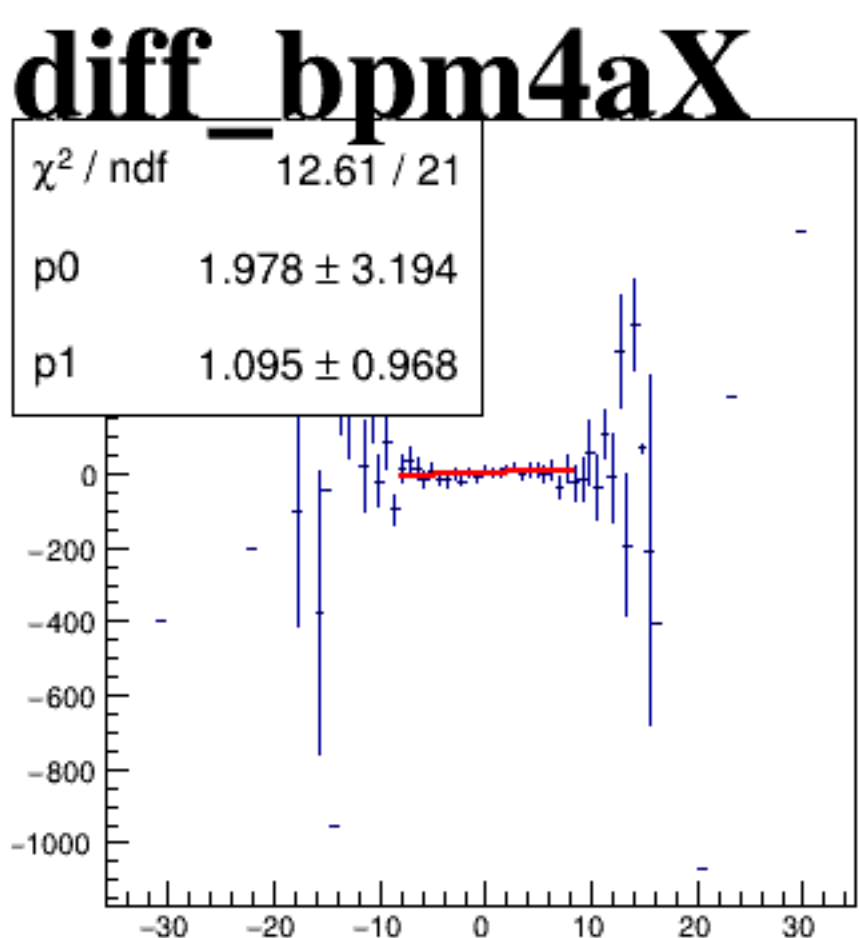
reg_asym_sam1



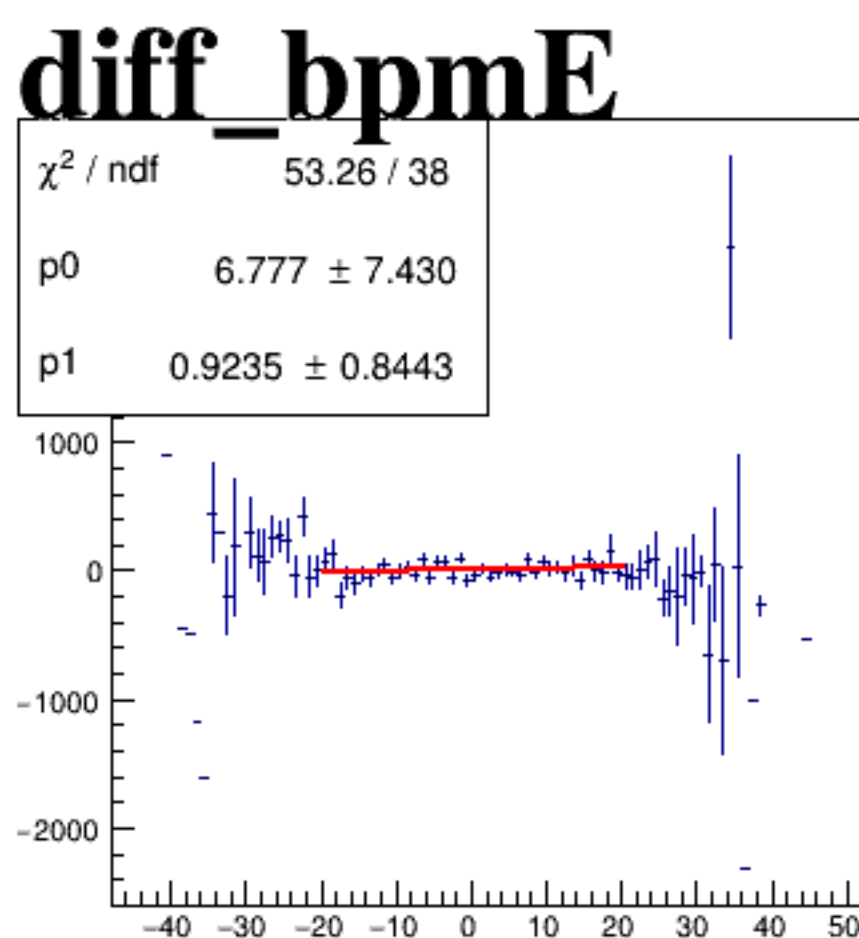
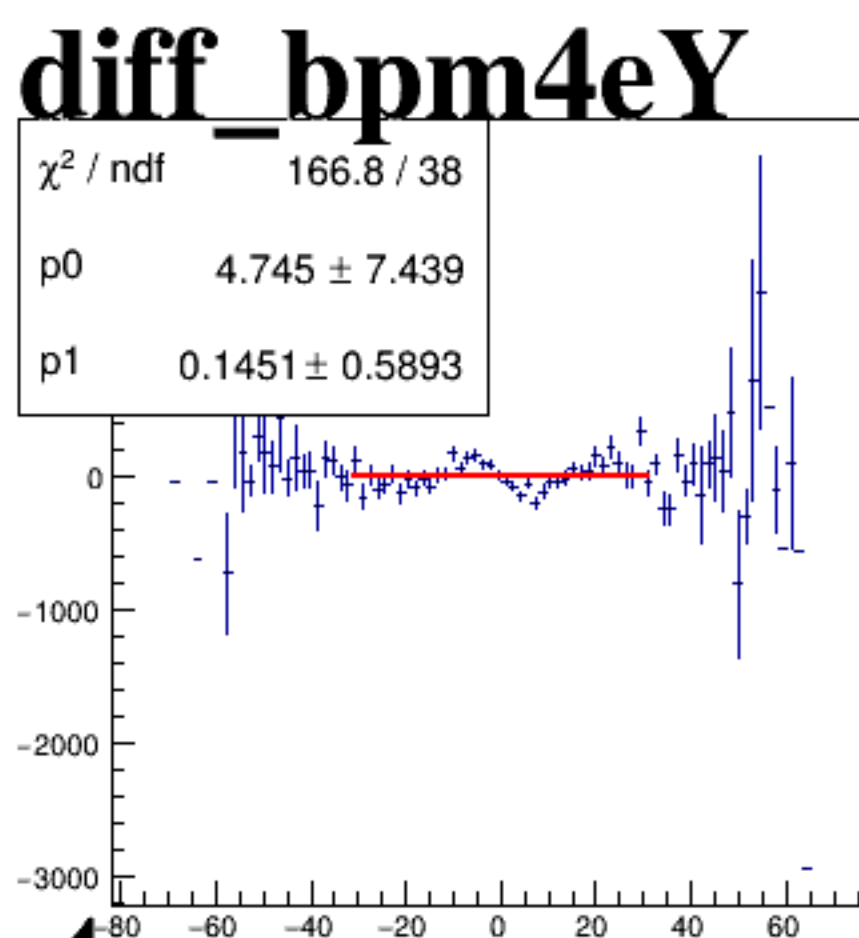
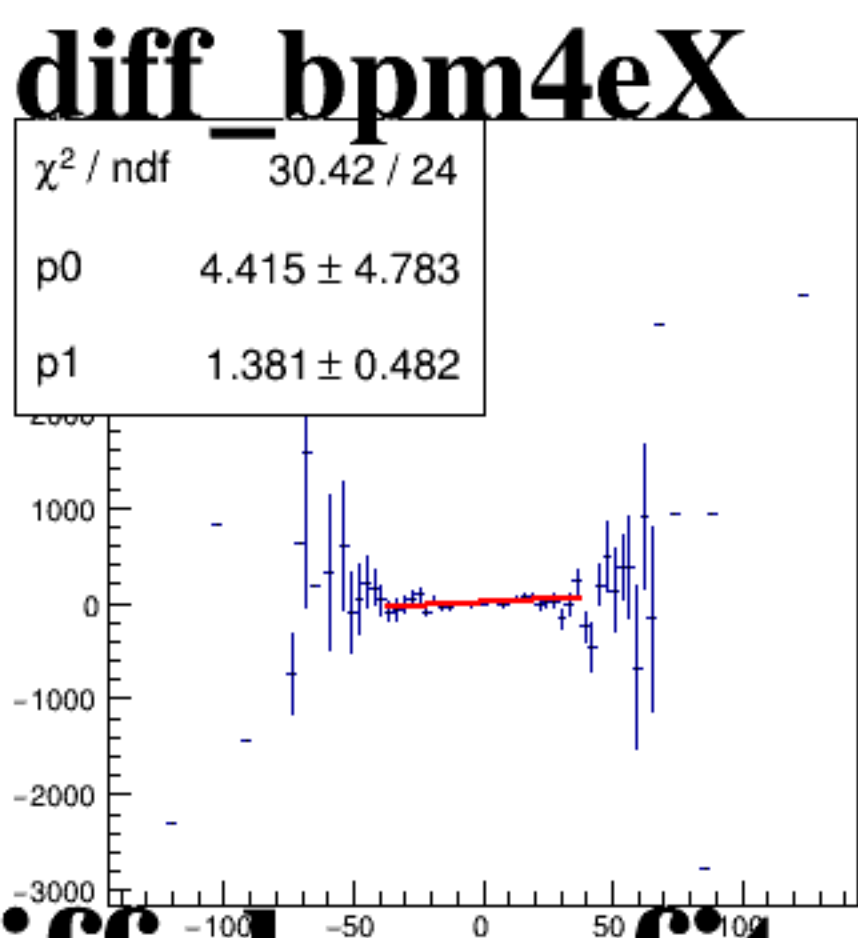
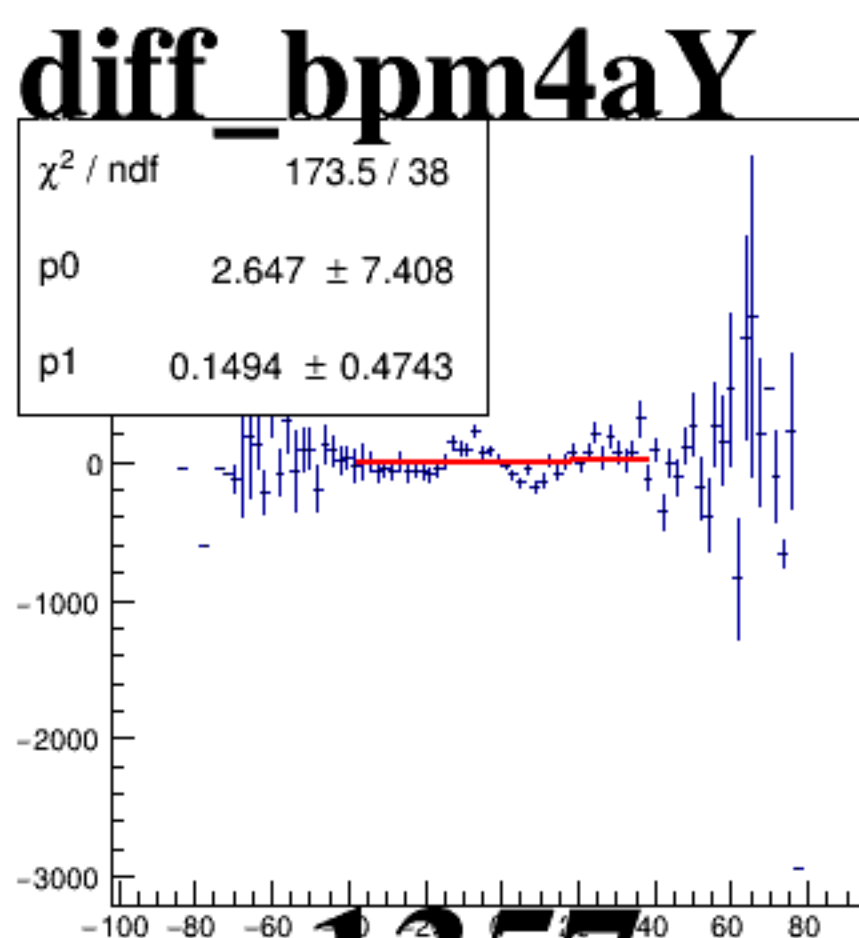
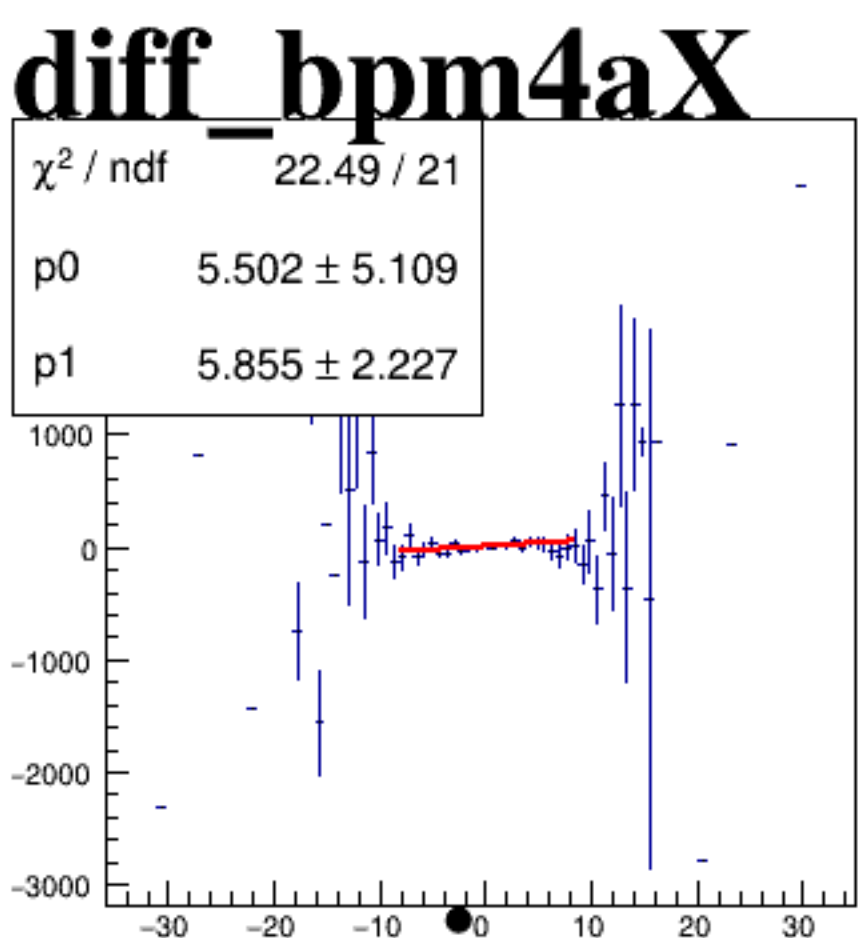
reg_asym_sam3



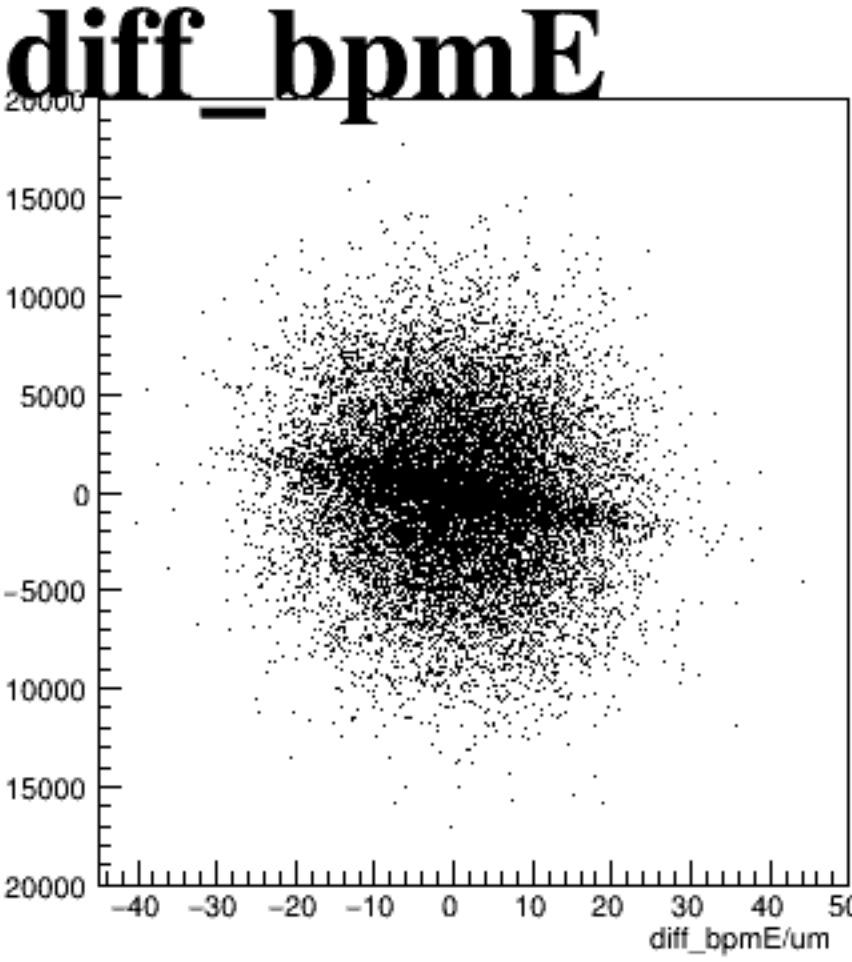
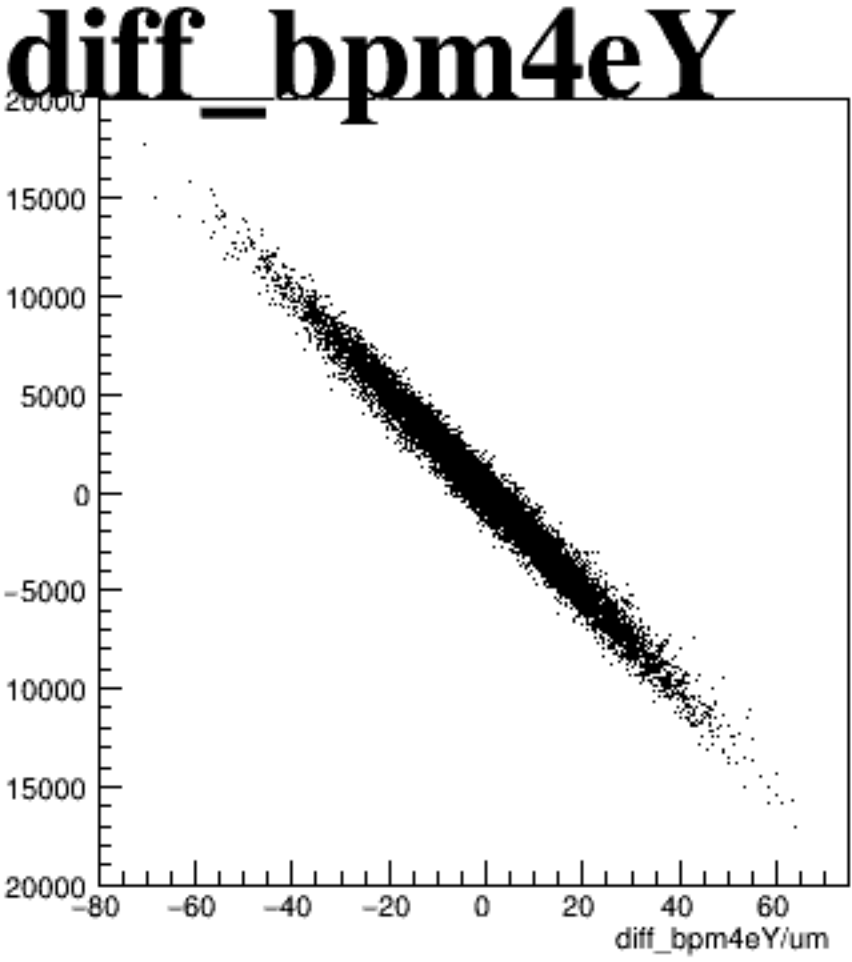
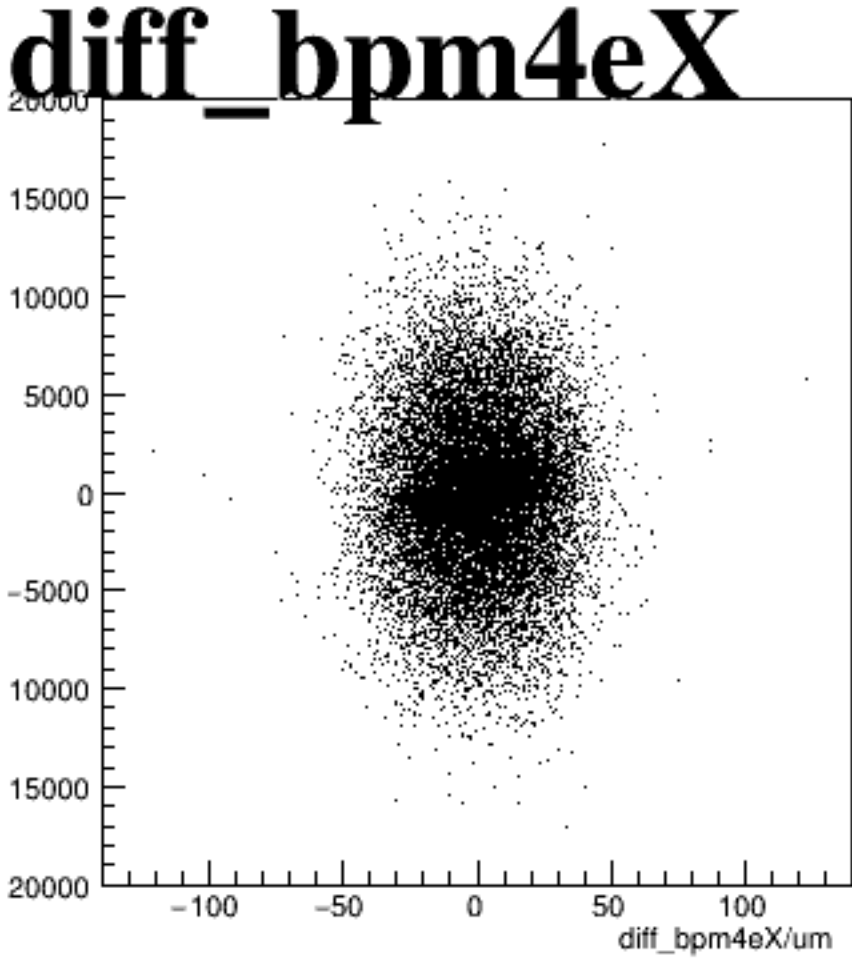
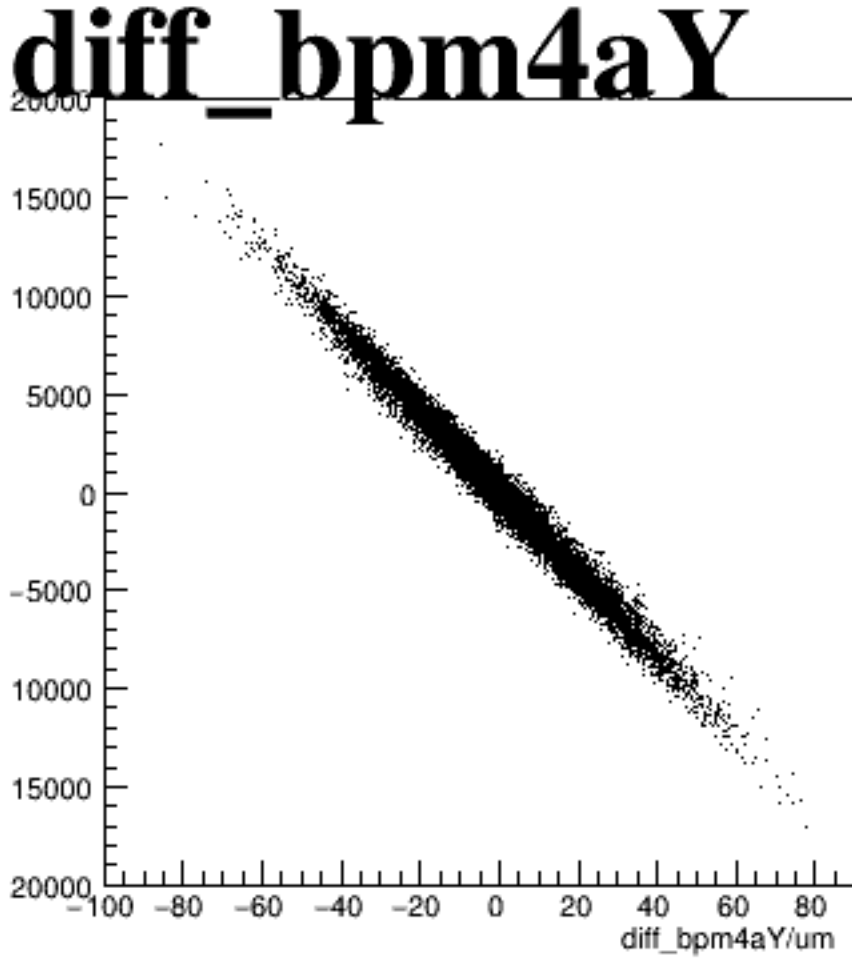
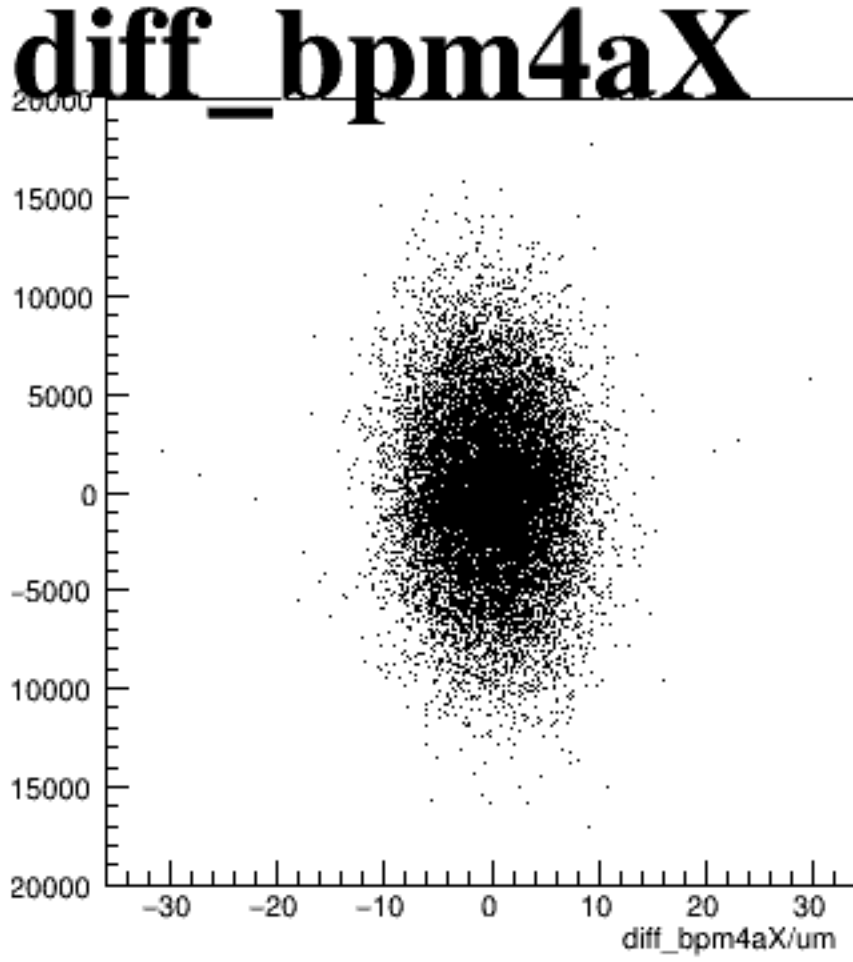
reg_asym_sam5



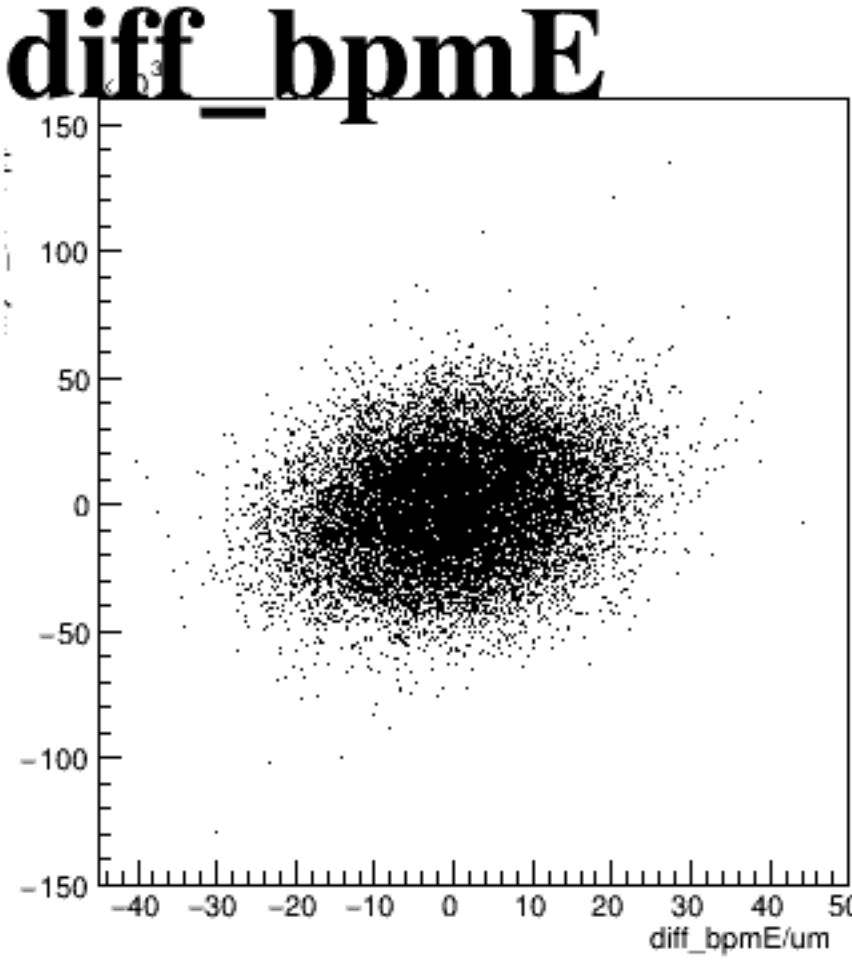
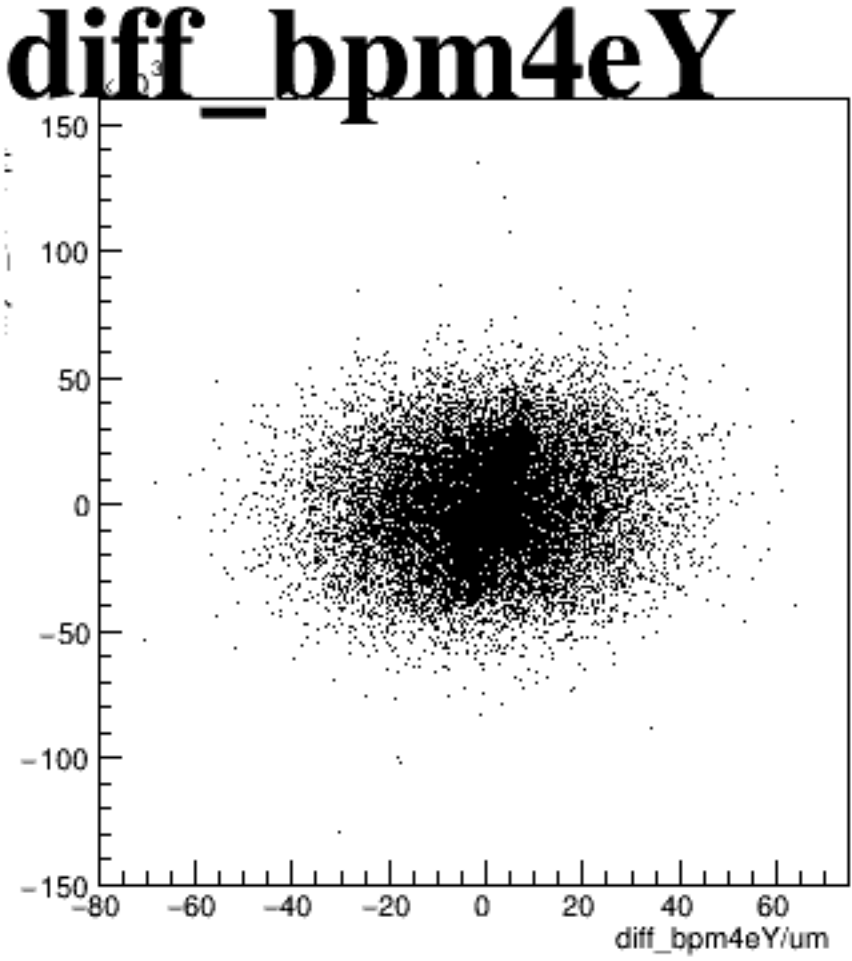
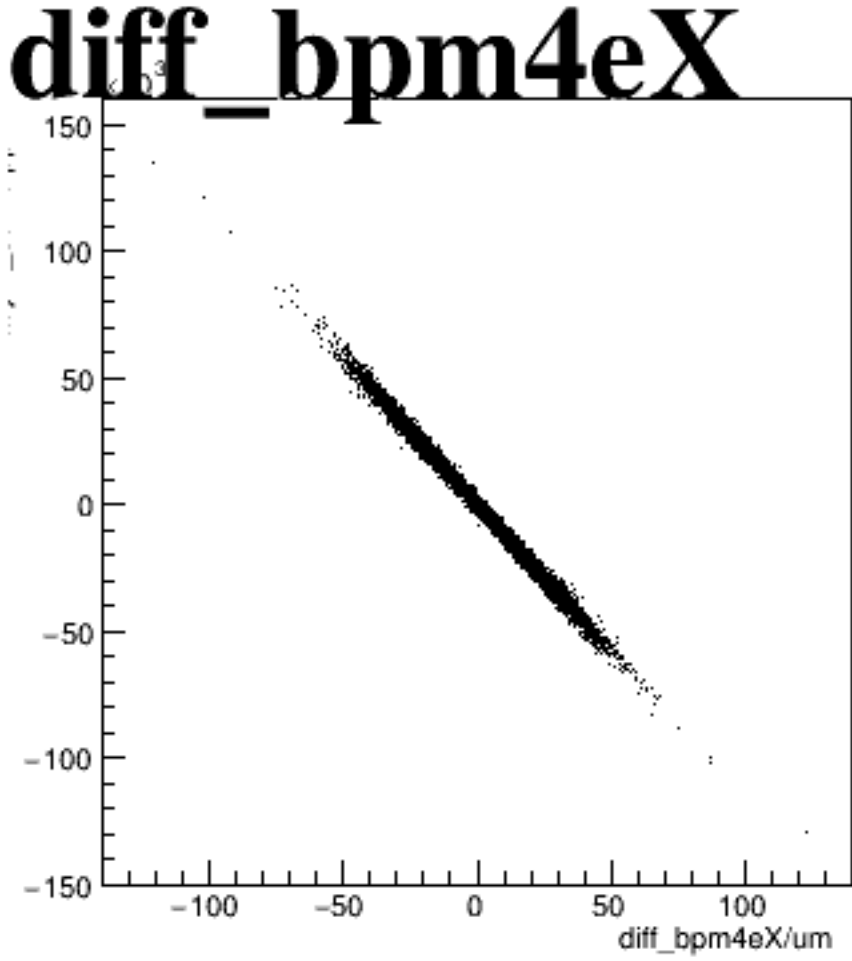
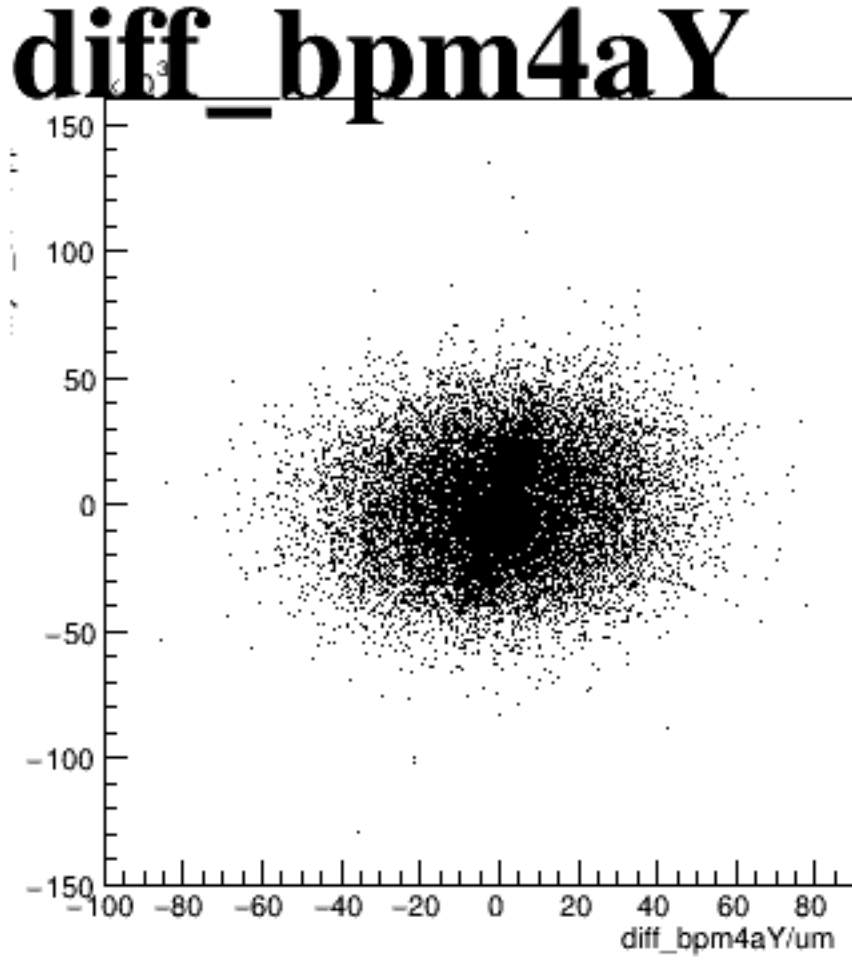
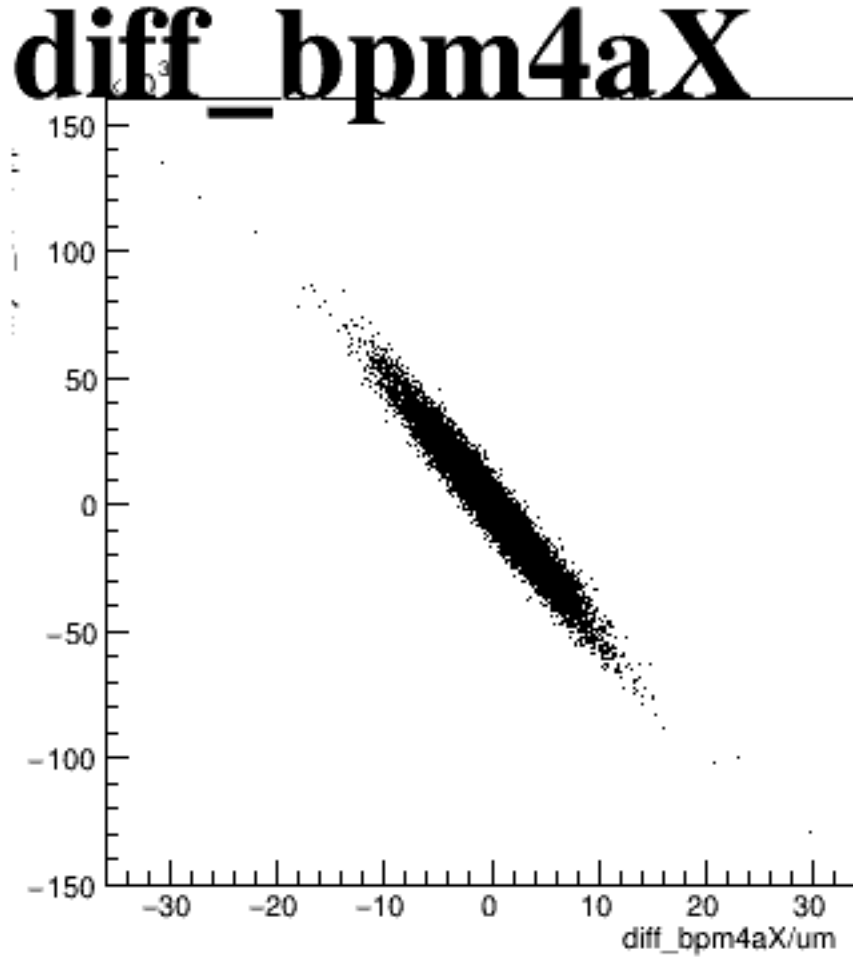
reg_asym_sam7



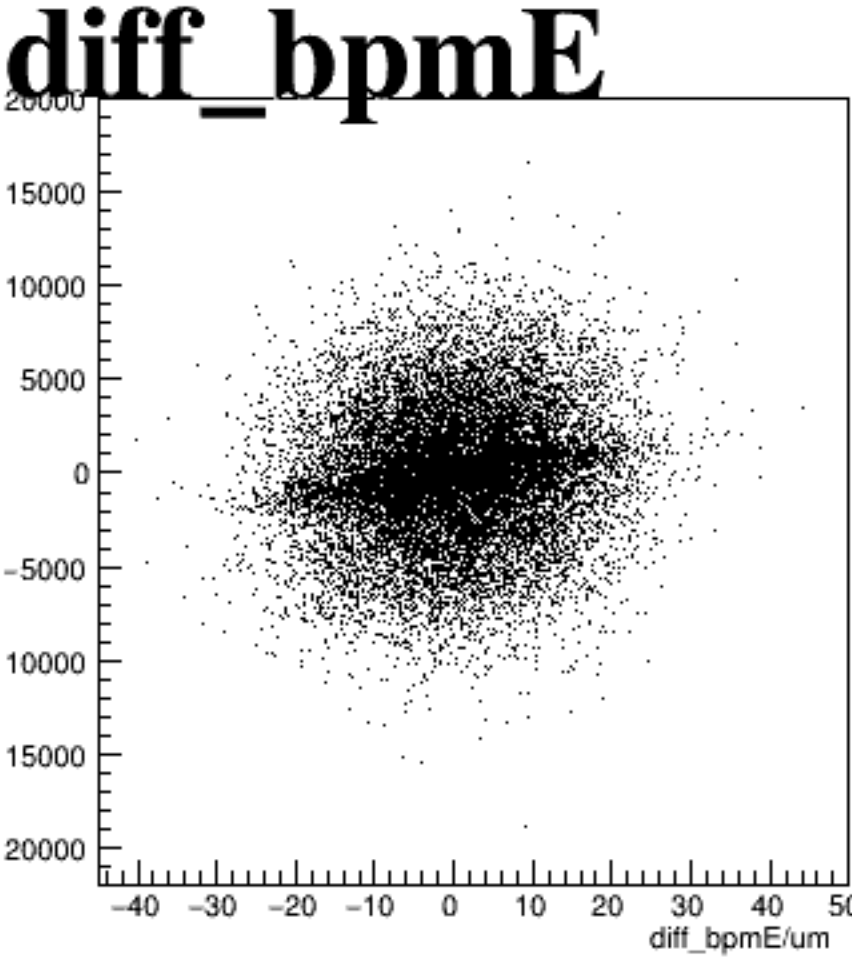
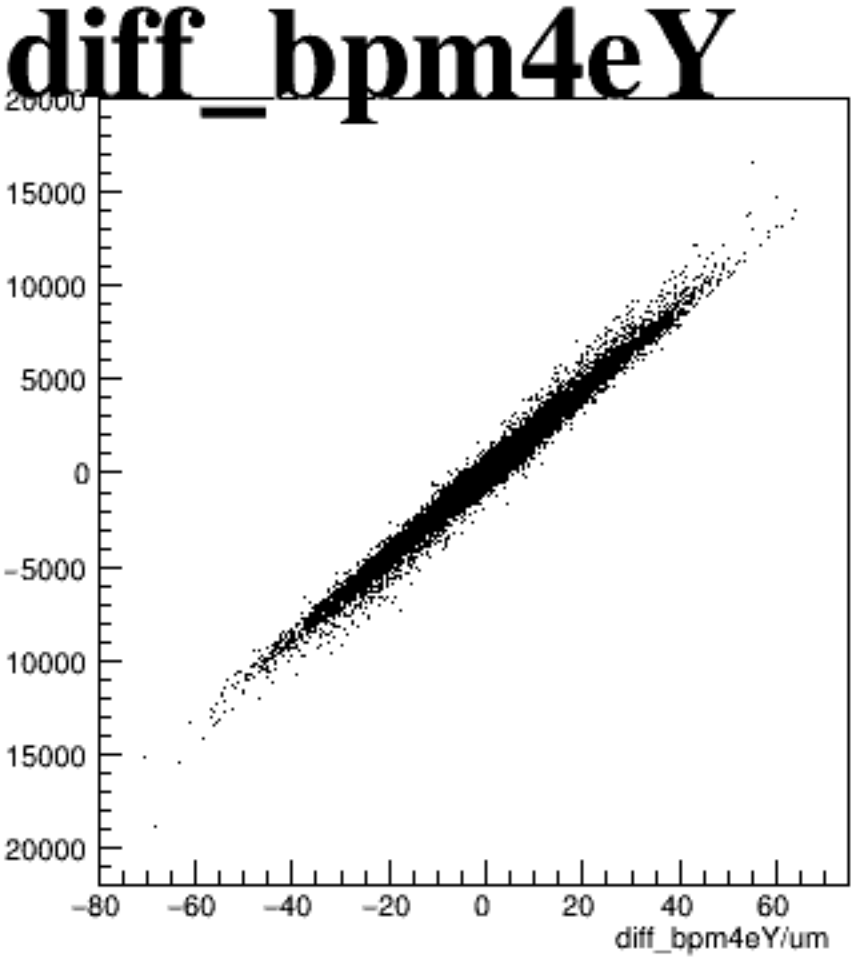
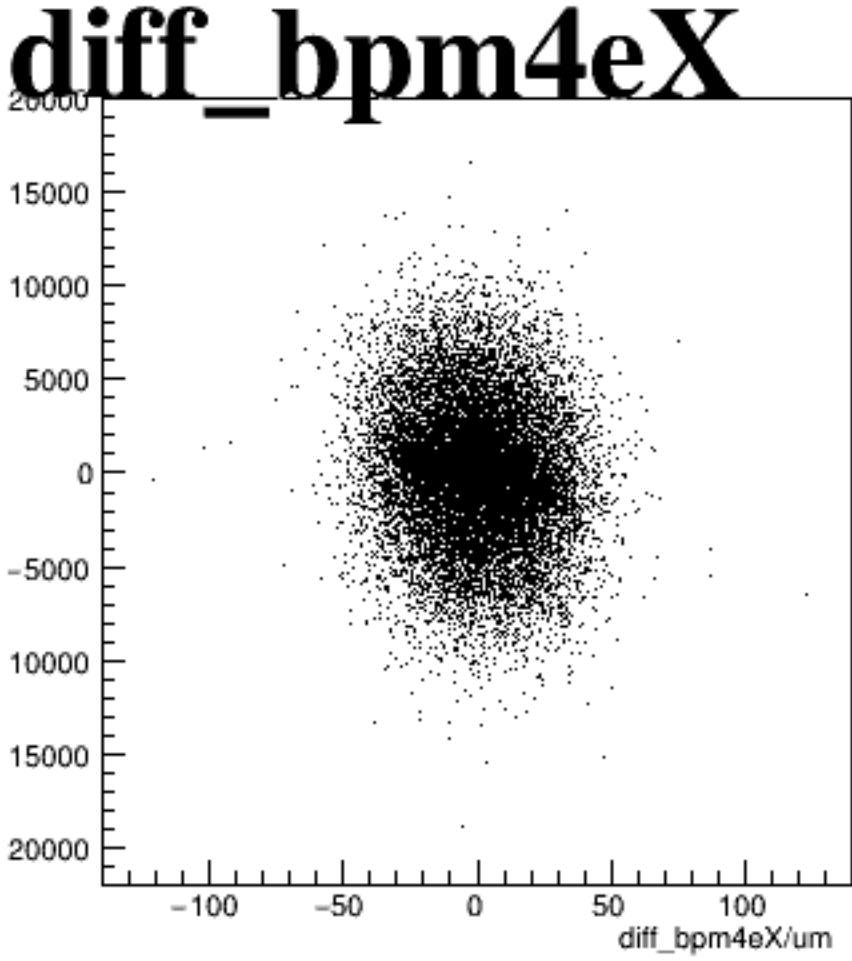
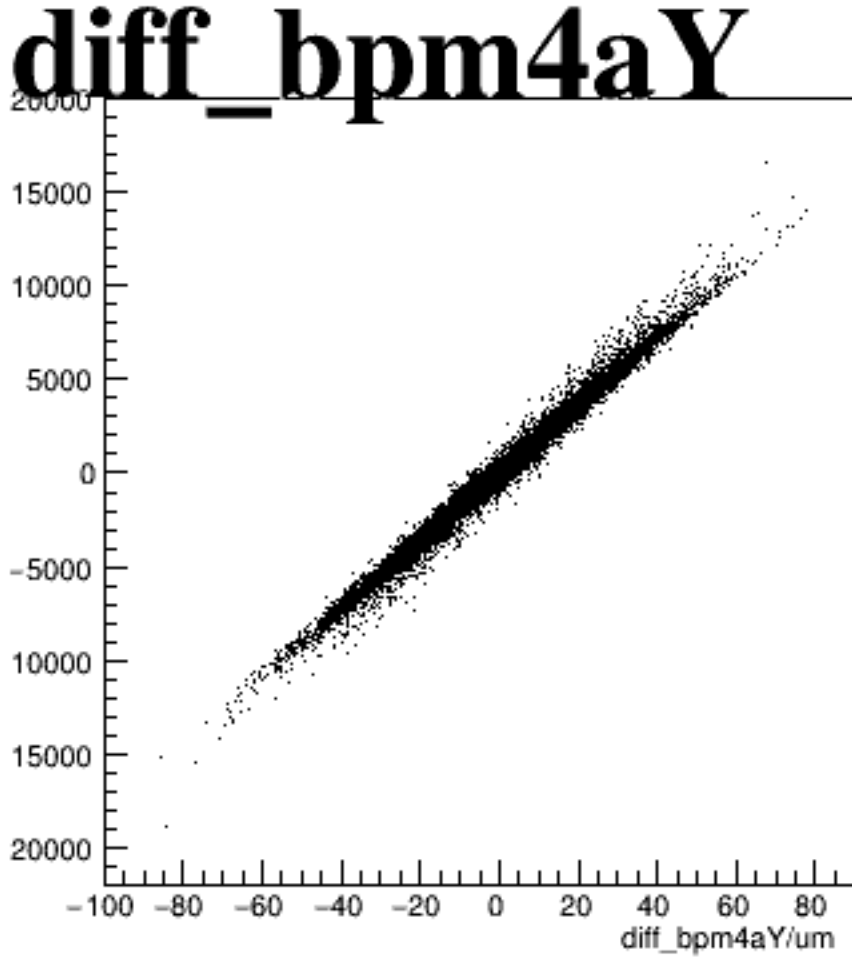
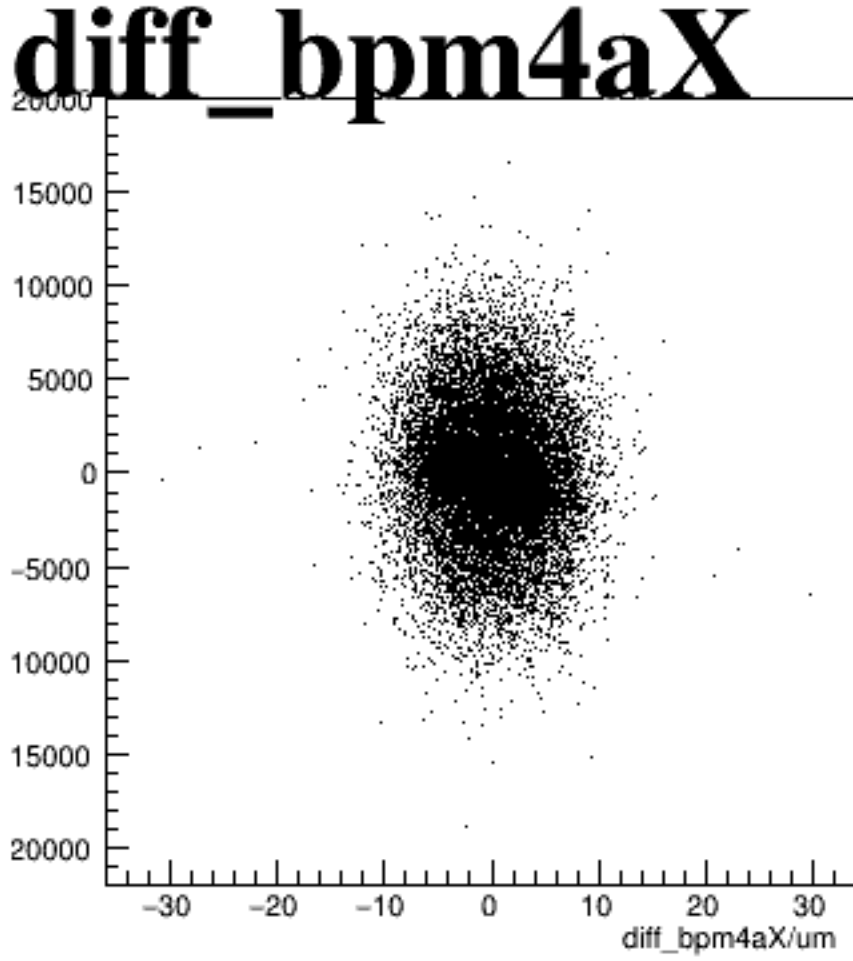
asym_sam1



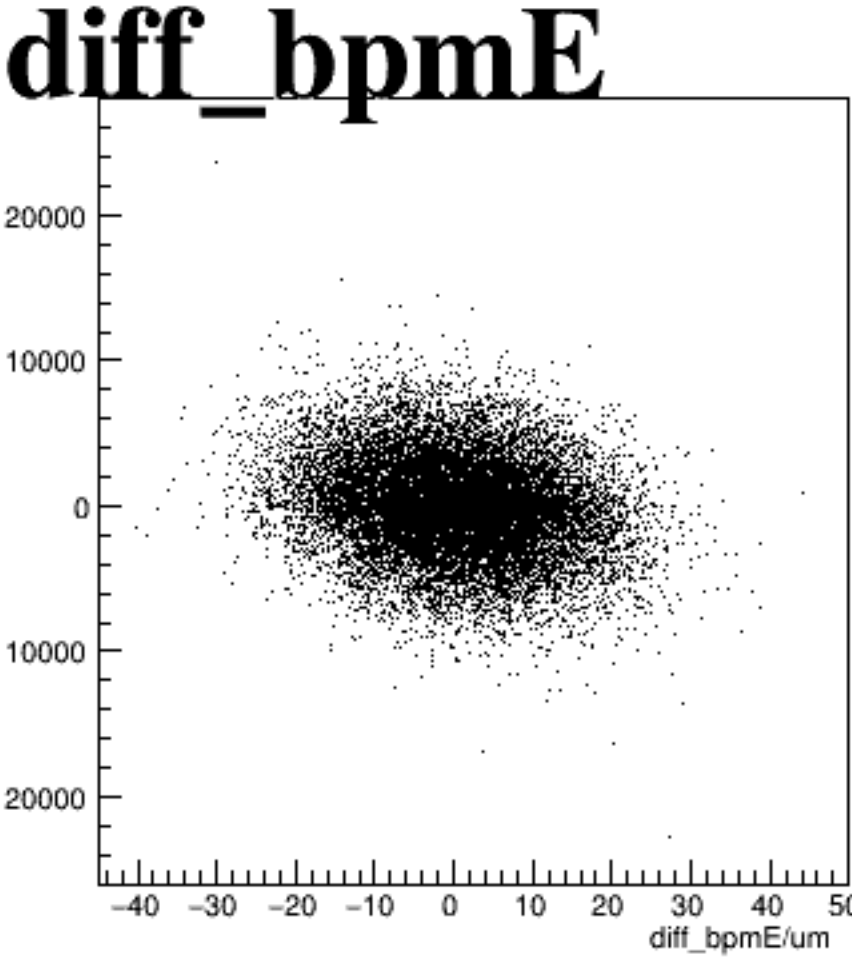
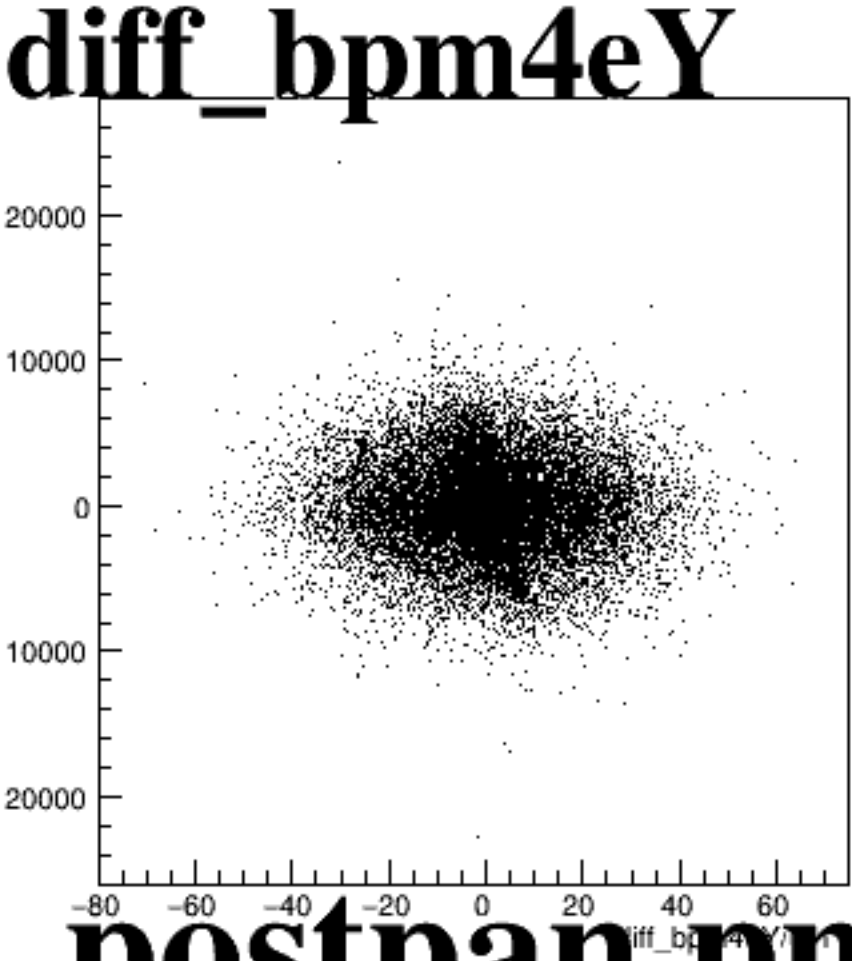
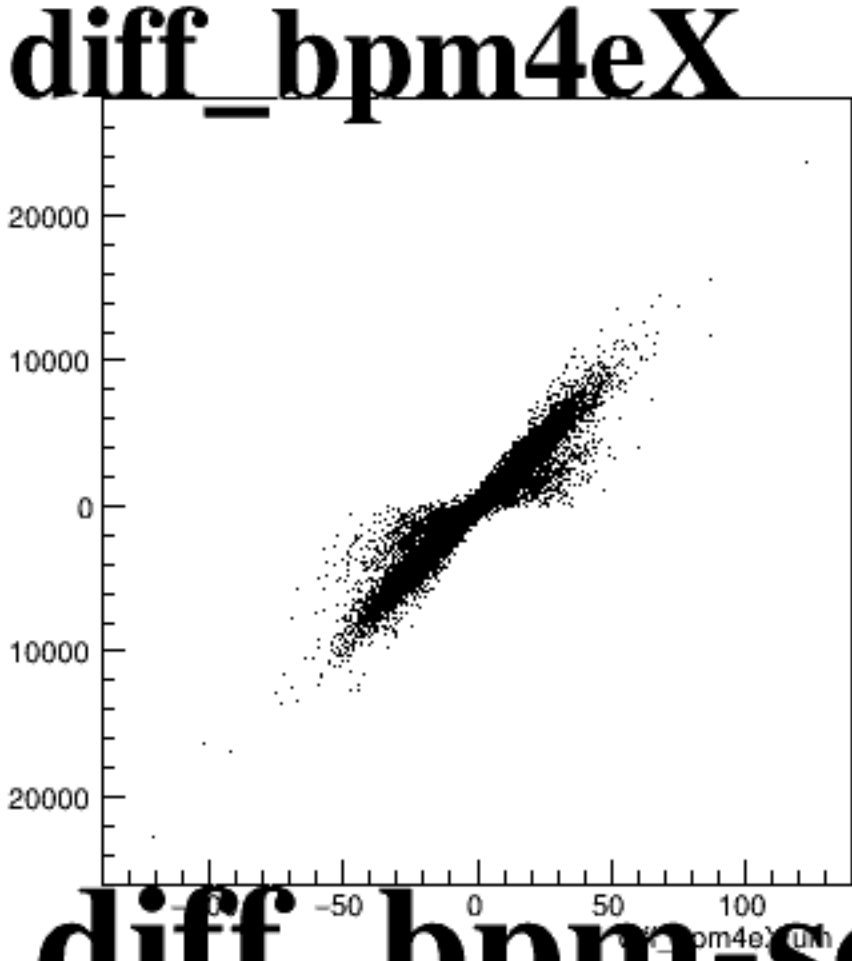
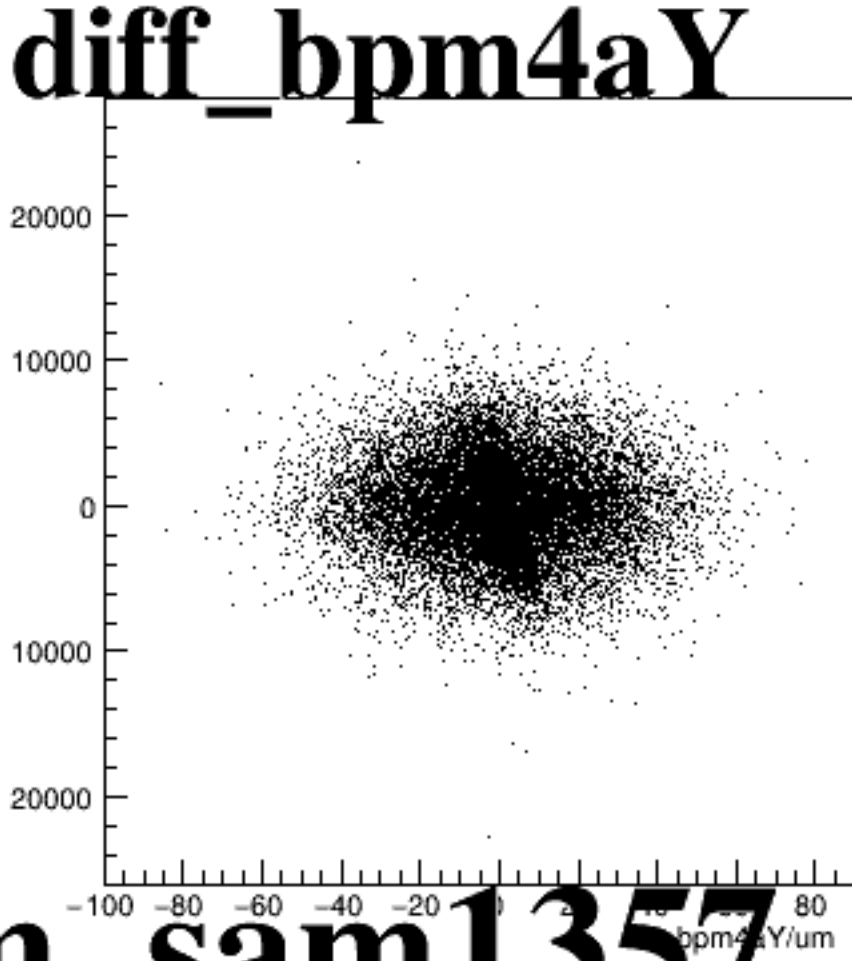
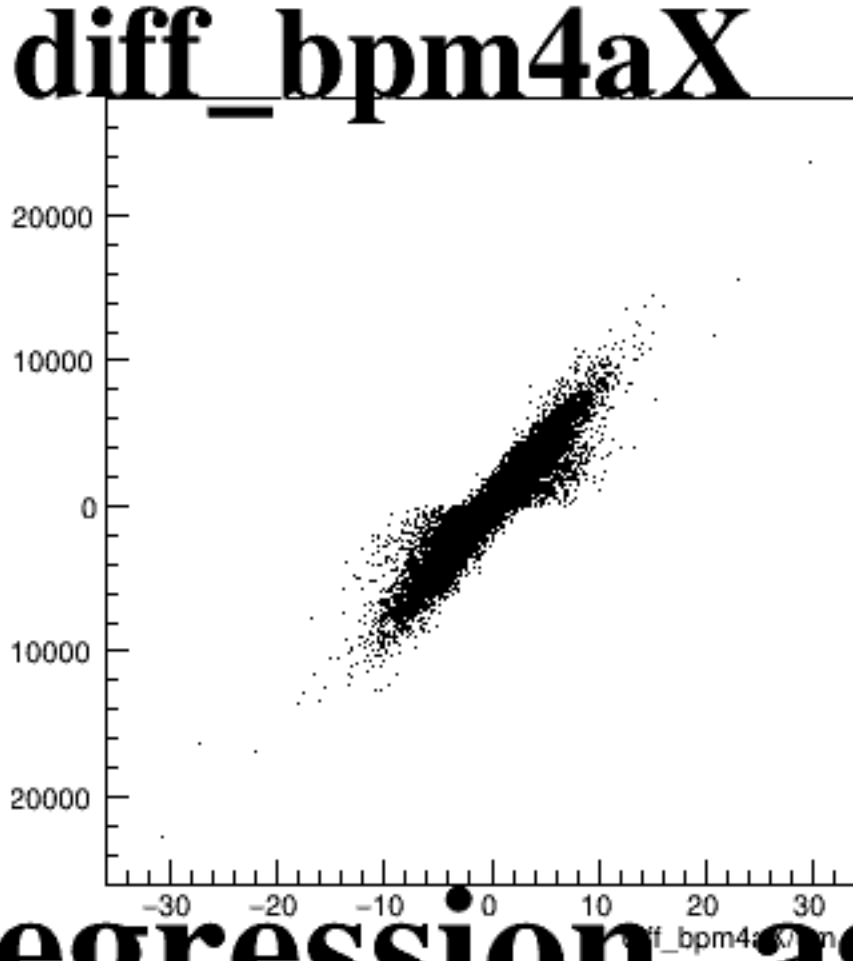
asym_sam3



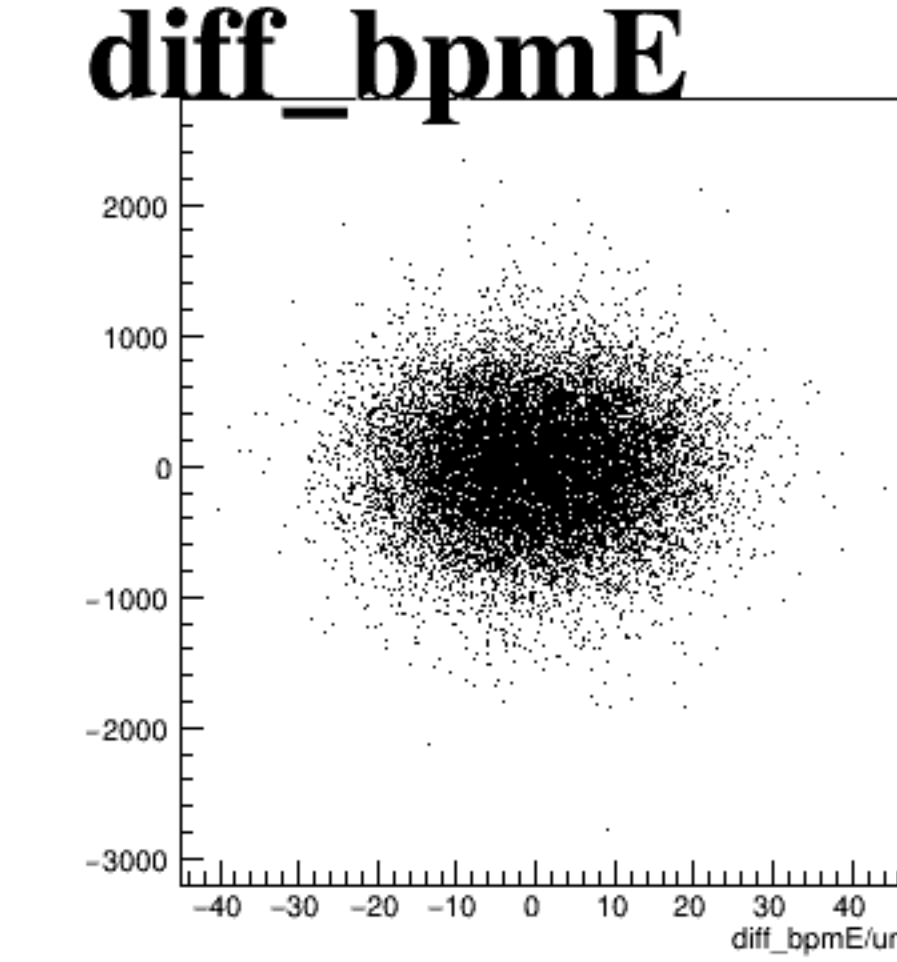
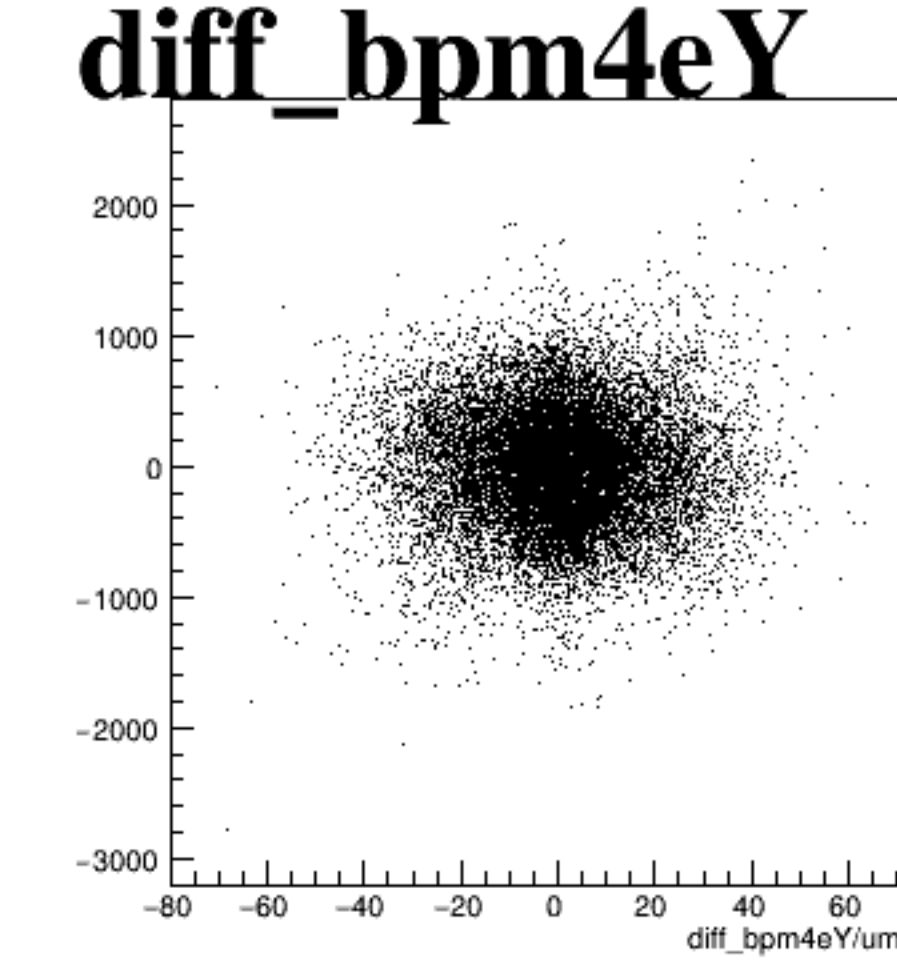
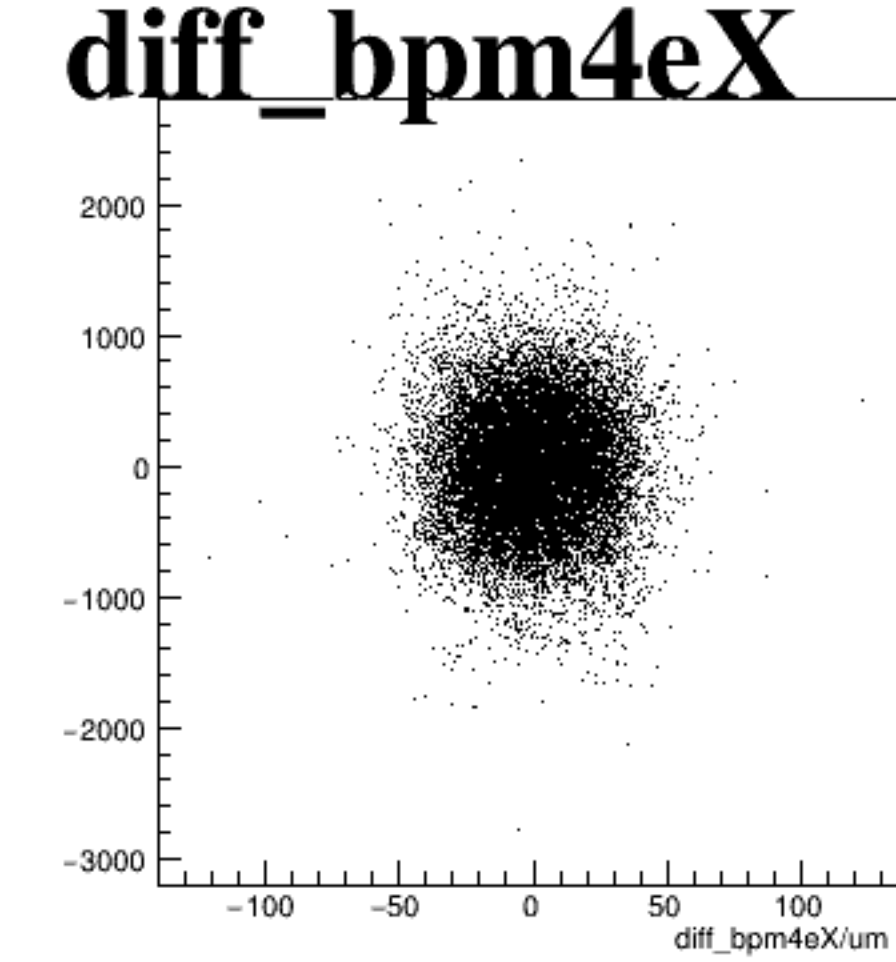
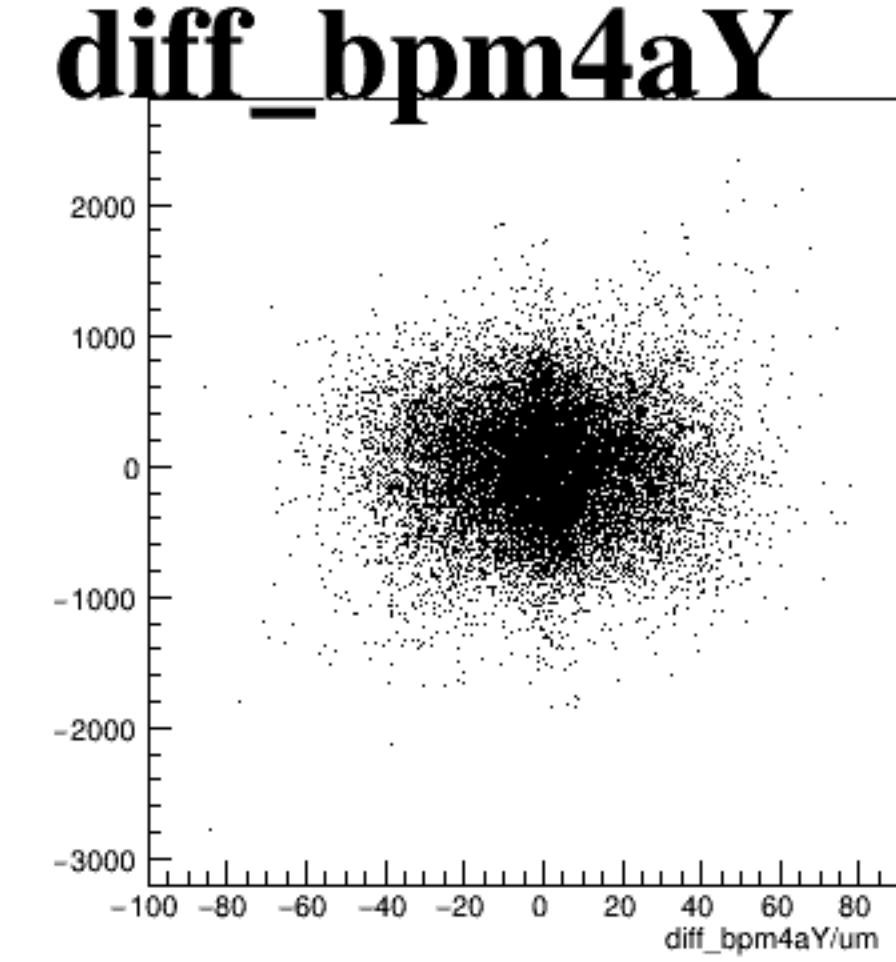
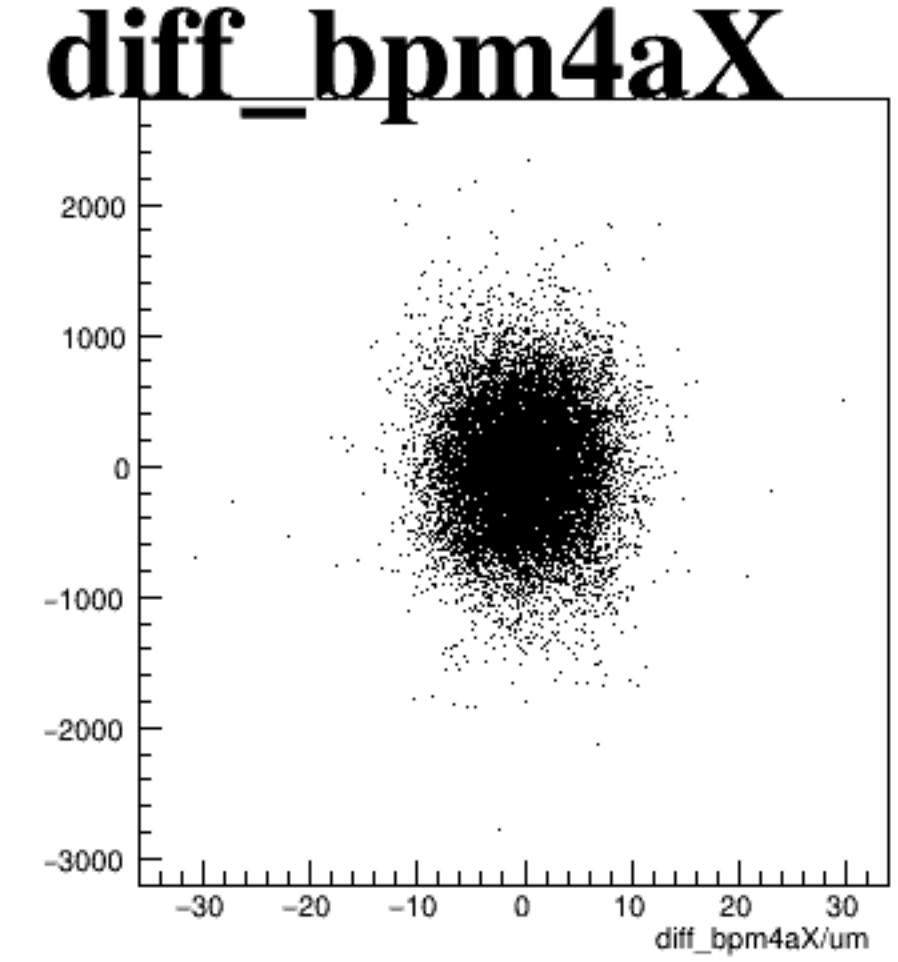
asym_sam5



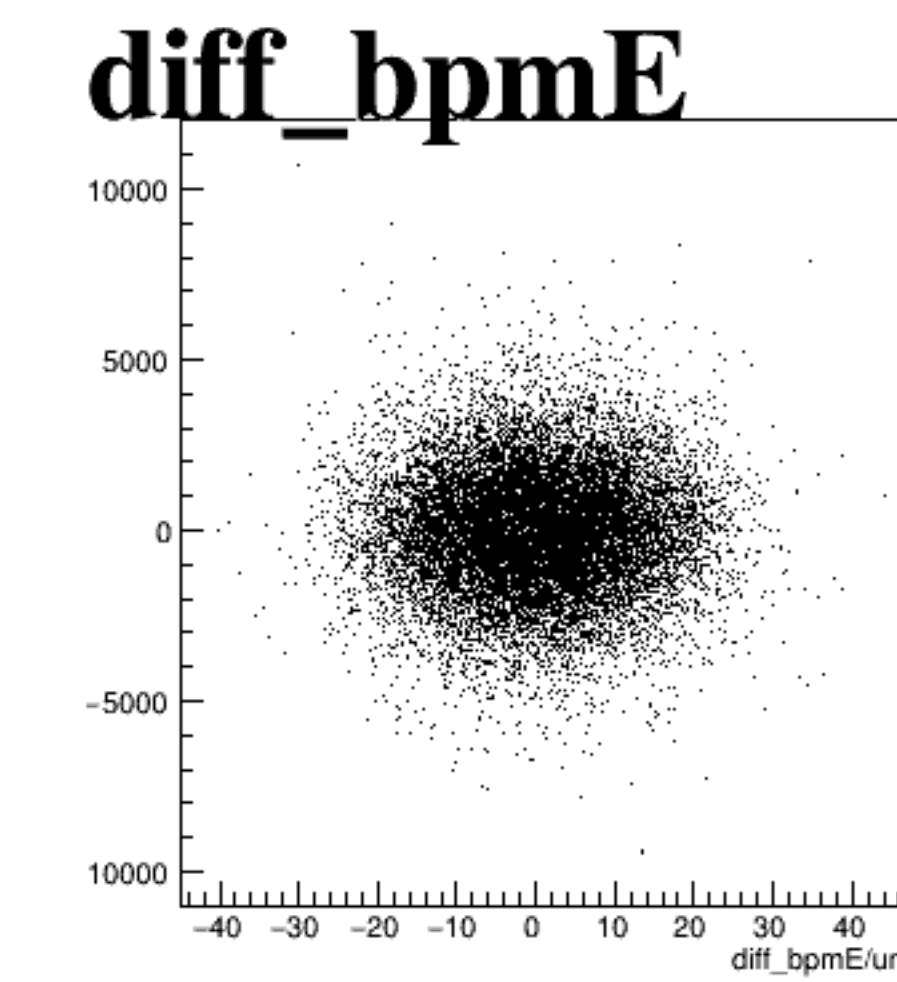
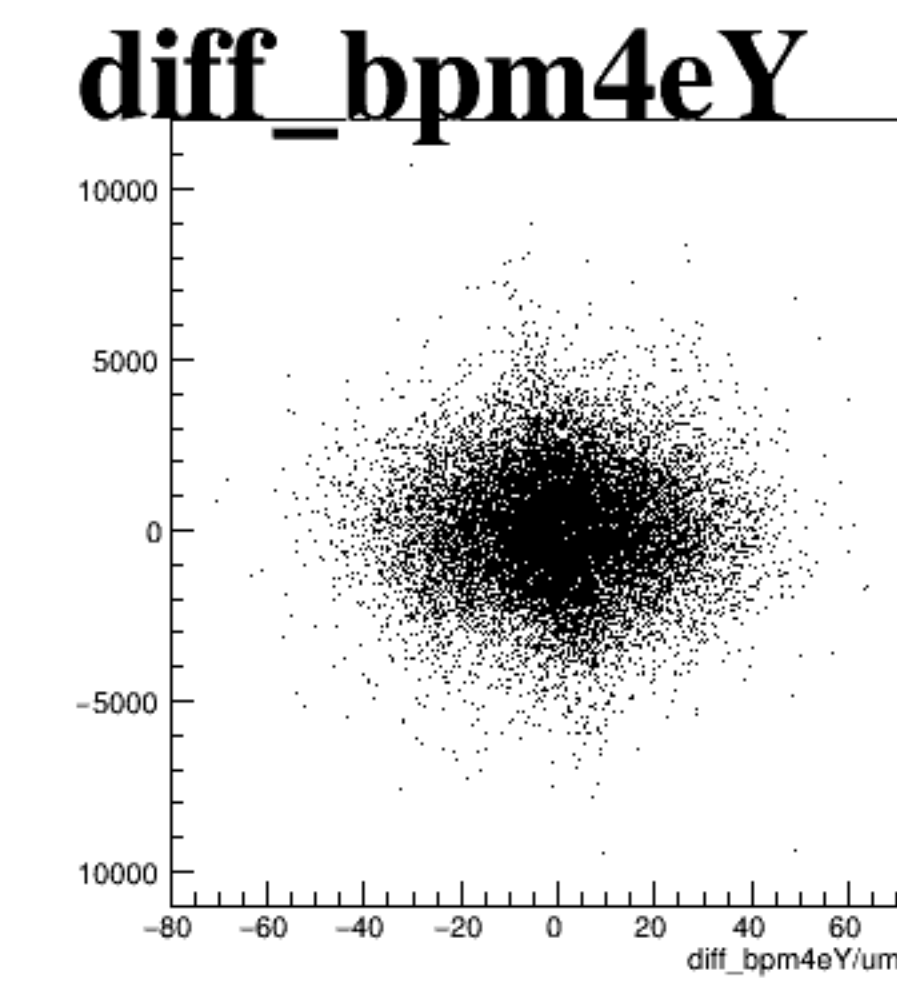
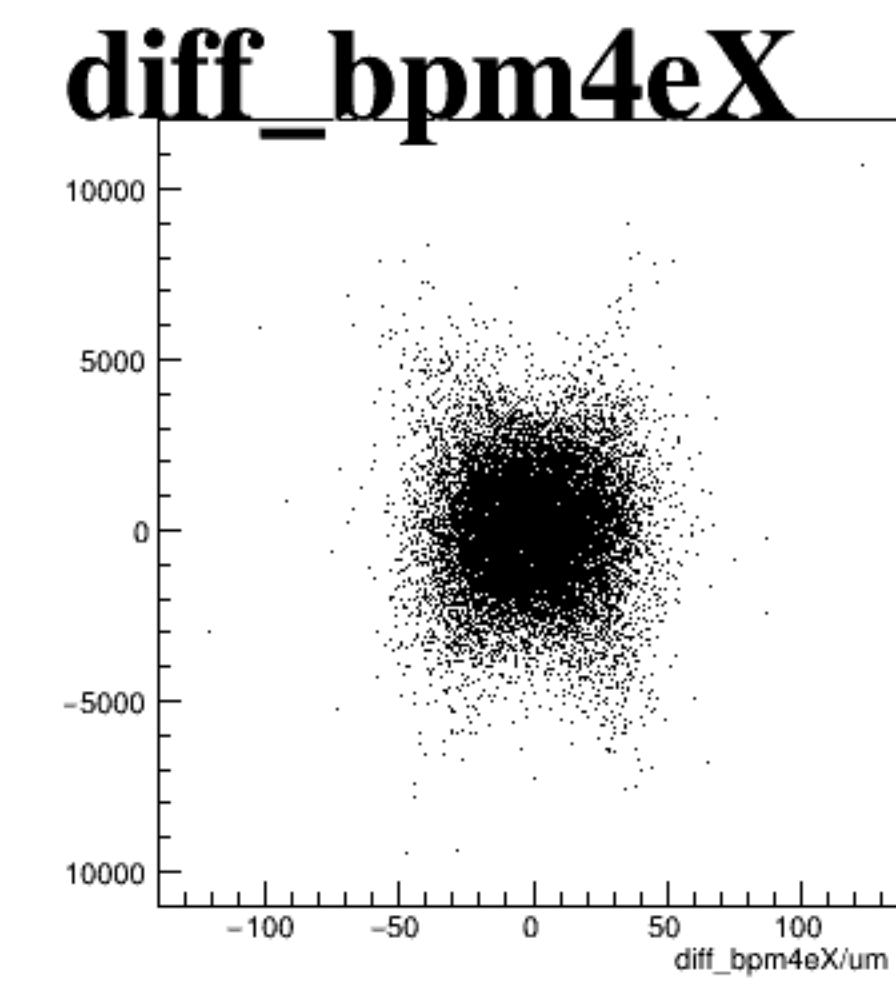
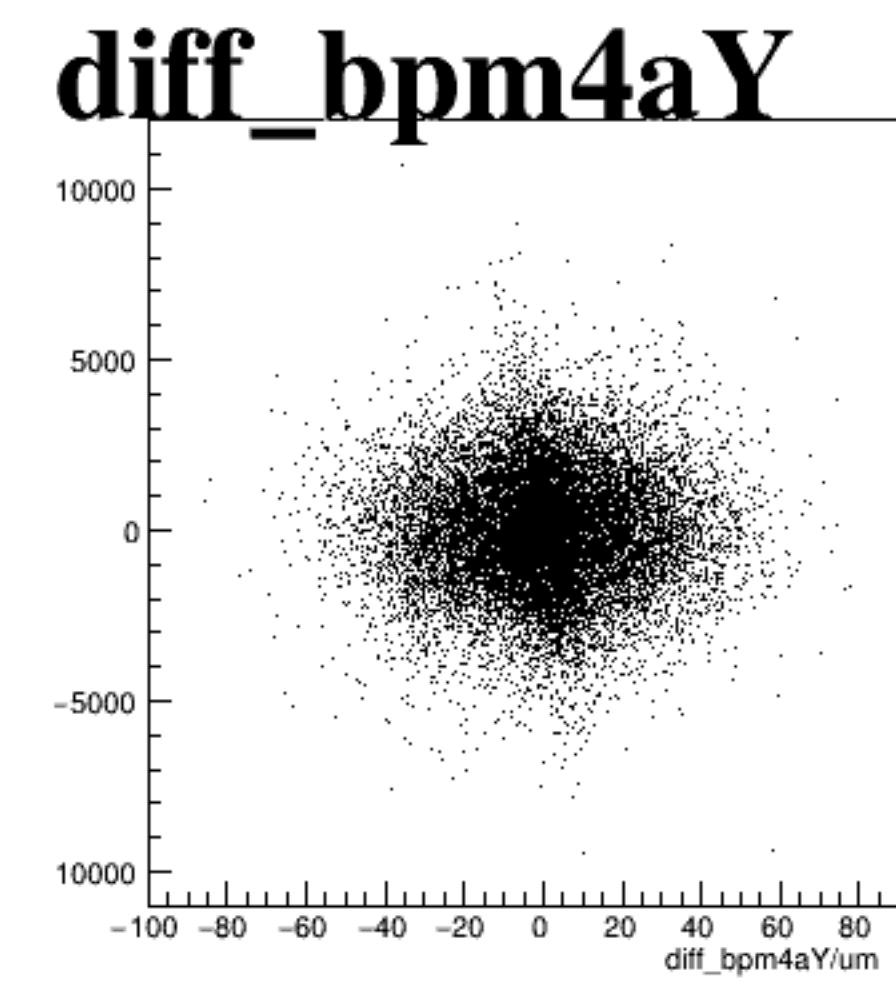
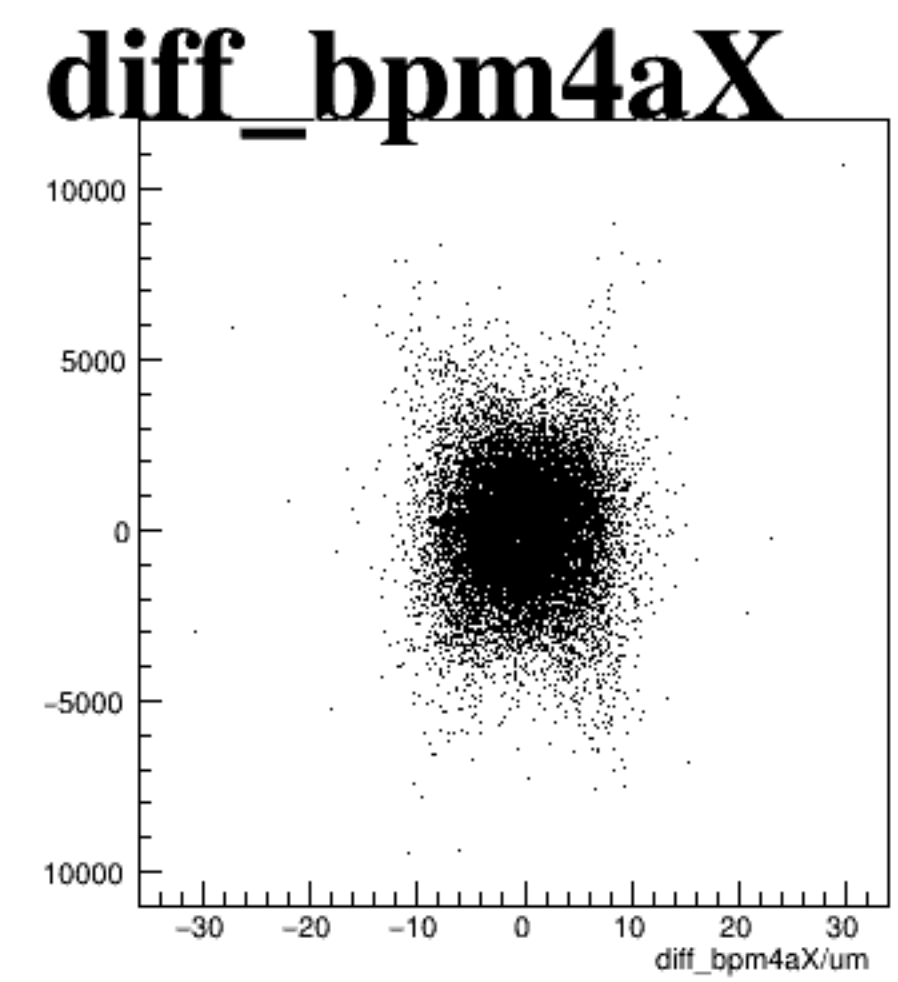
asym_sam7



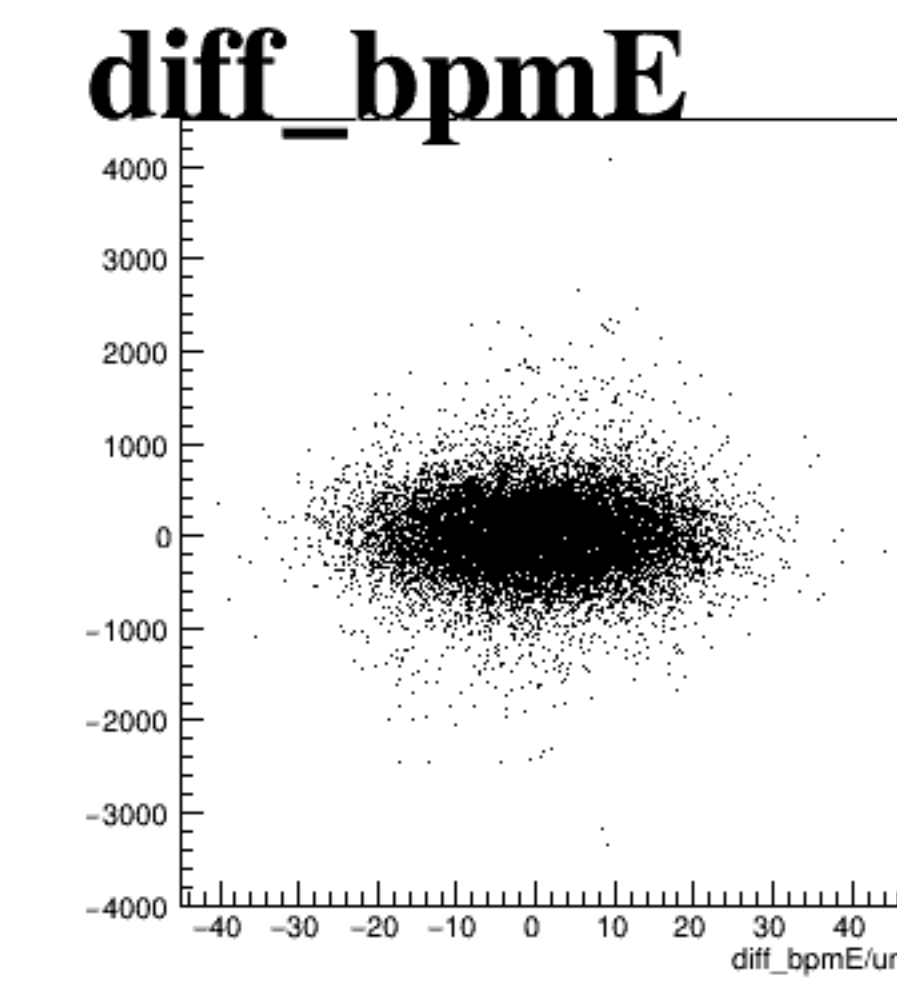
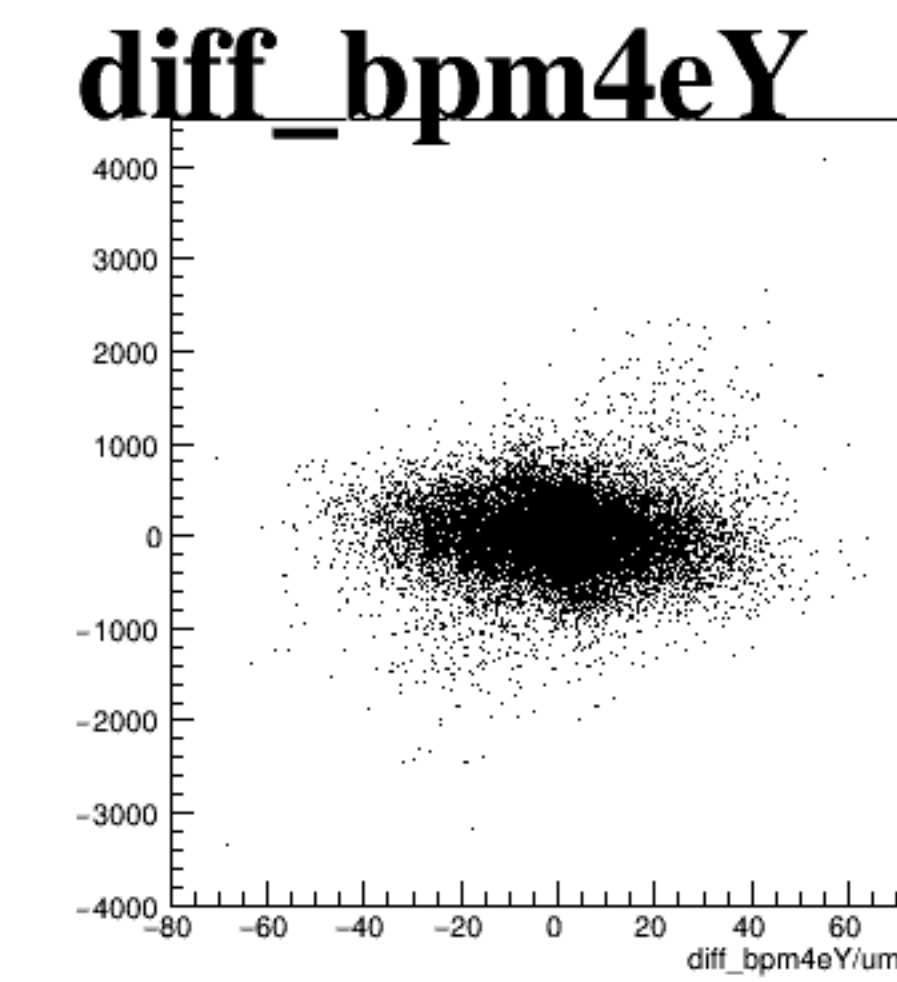
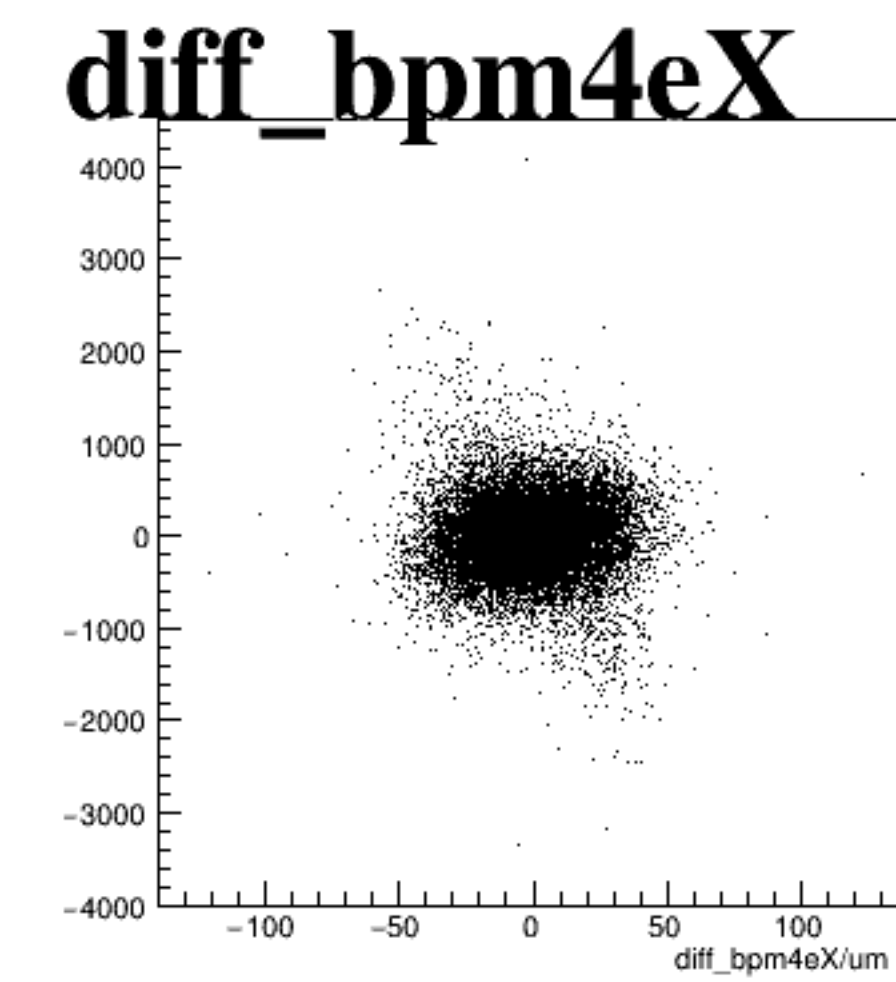
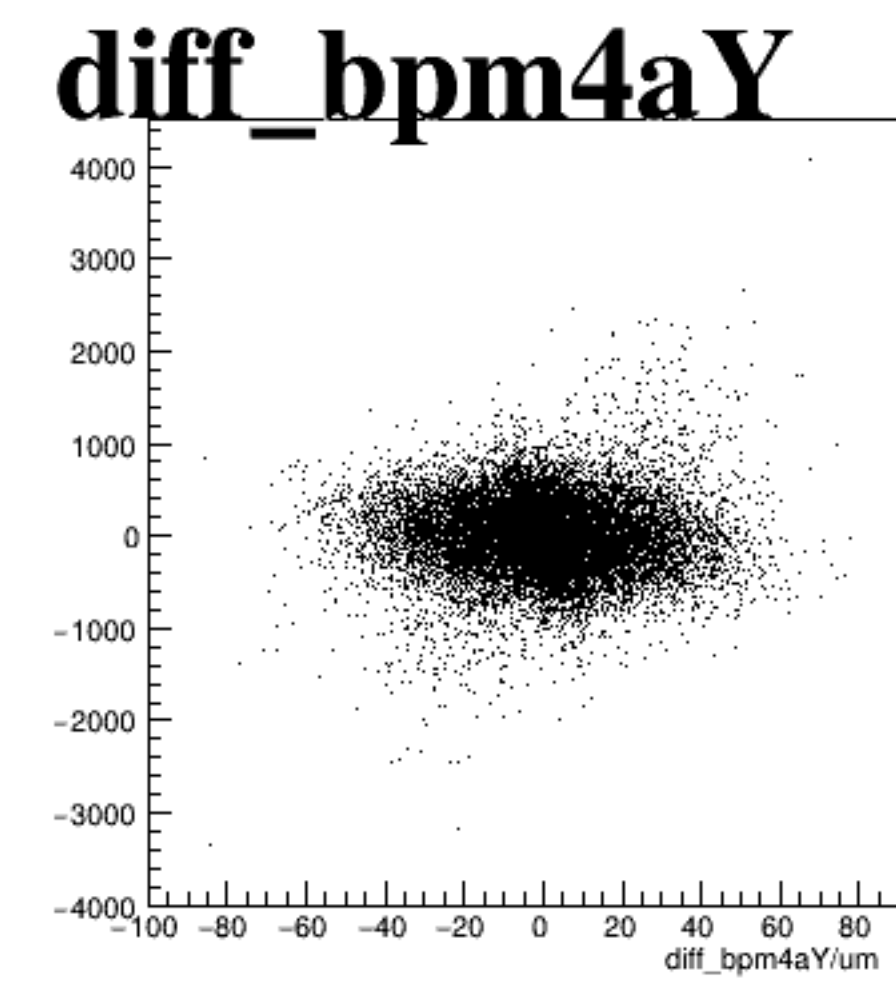
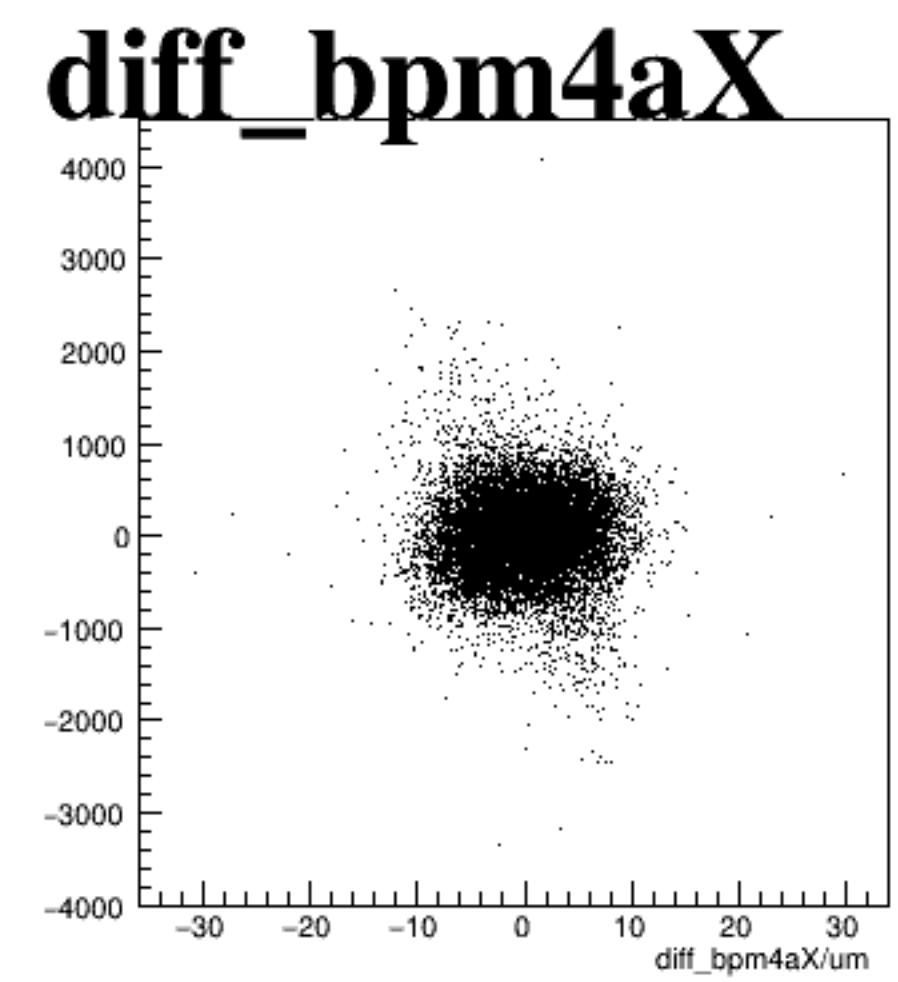
reg_asym_sam1



reg_asym_sam3



reg_asym_sam5



reg_asym_sam7

