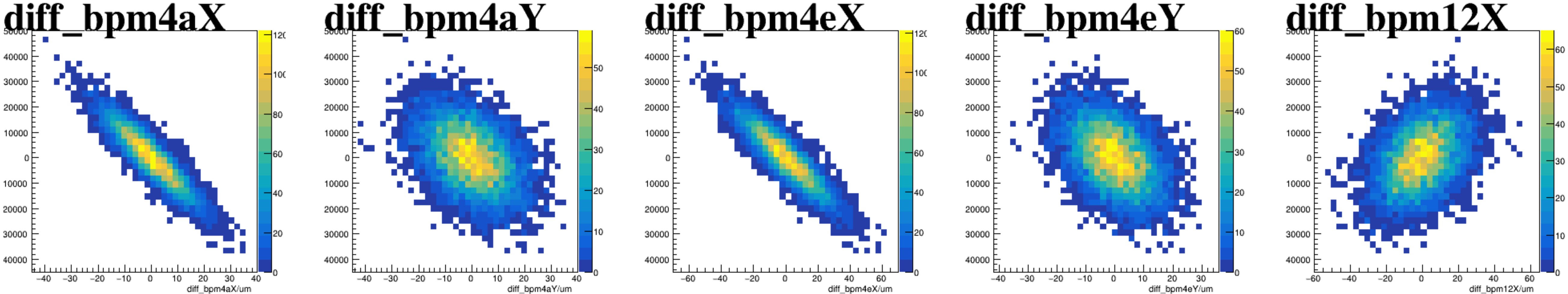
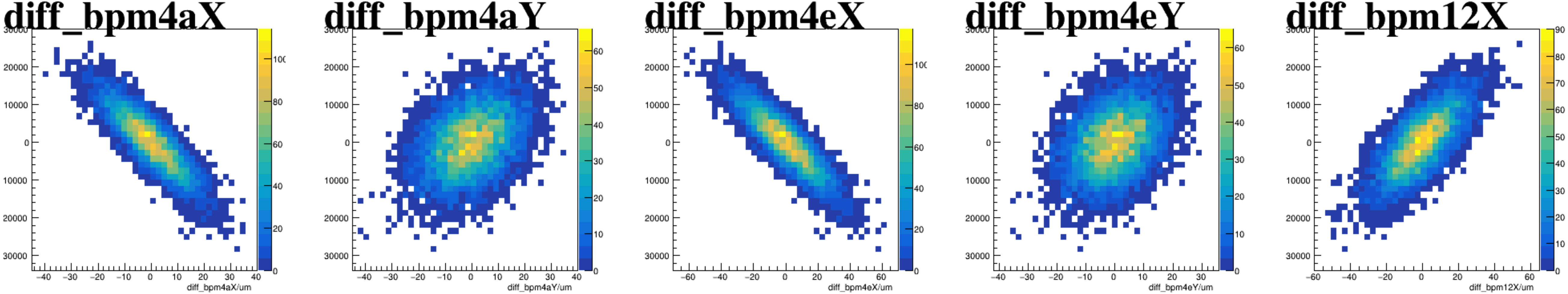


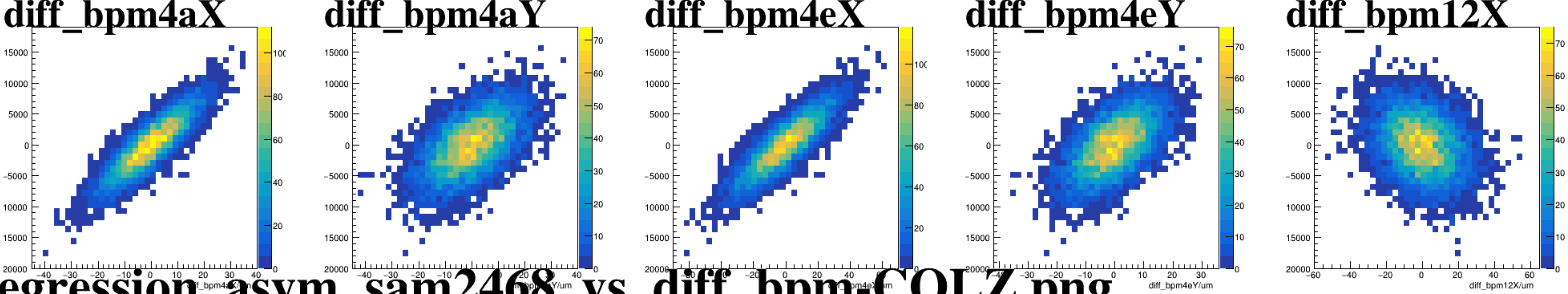
asym_sam2



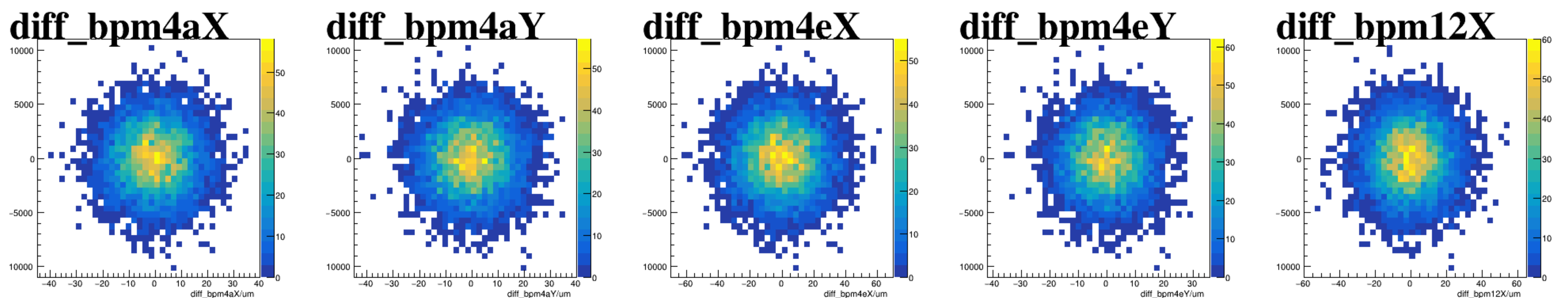
asym_sam4



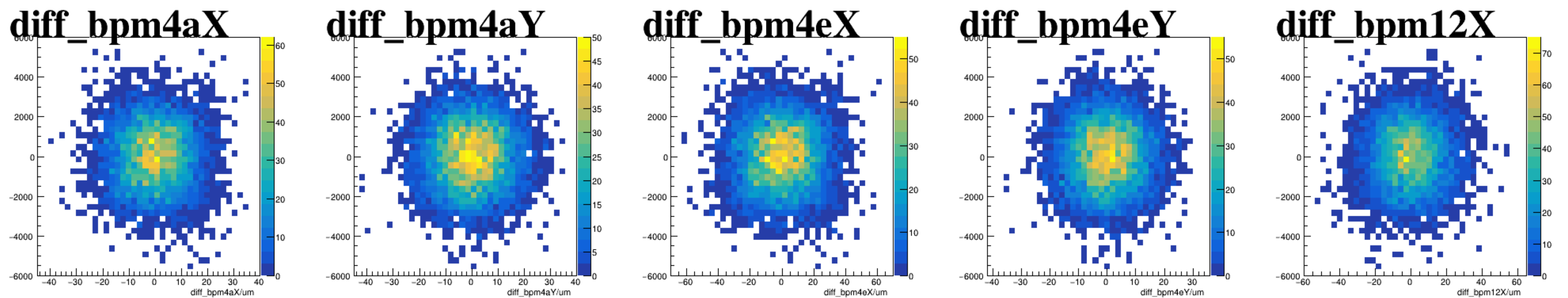
asym_sam6



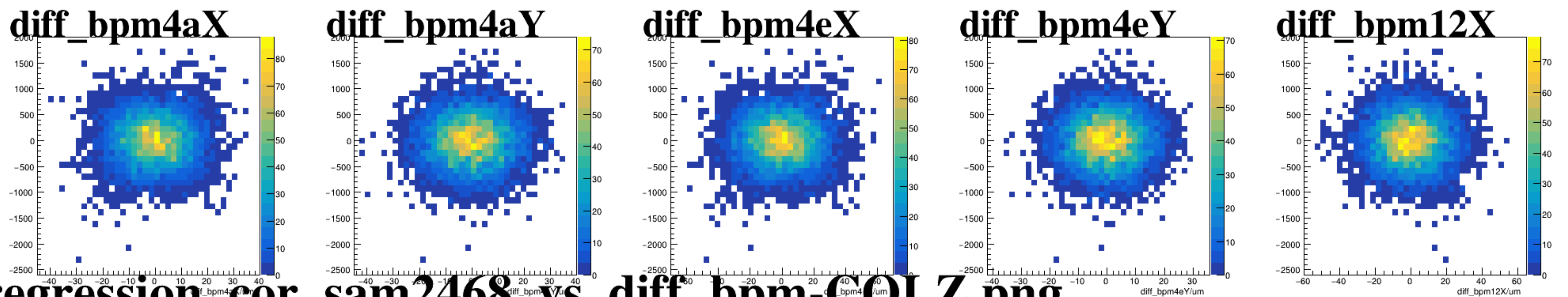
cor_sam2



cor_sam4

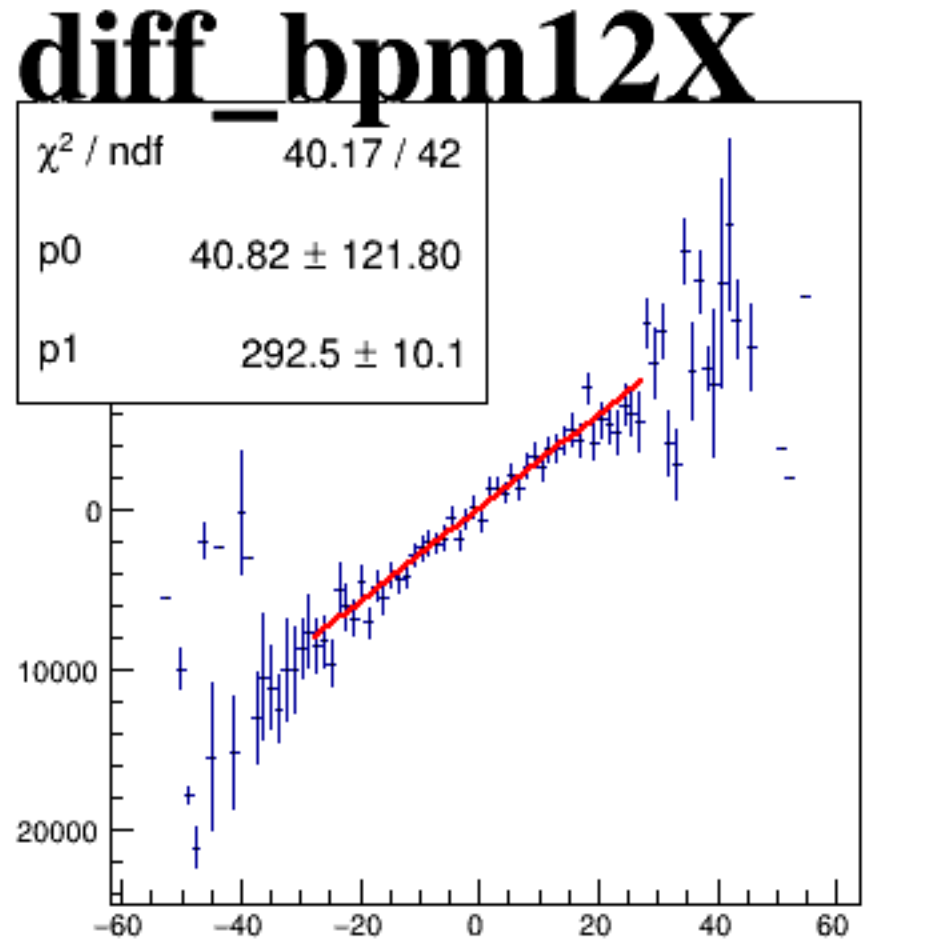
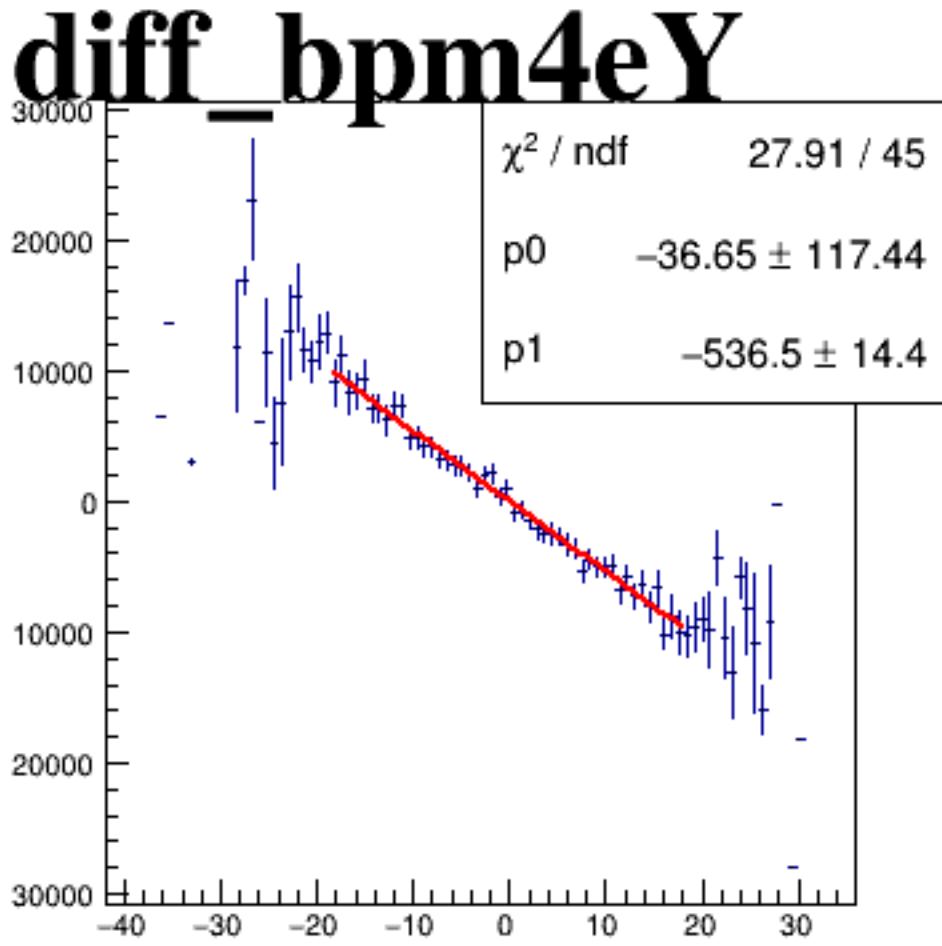
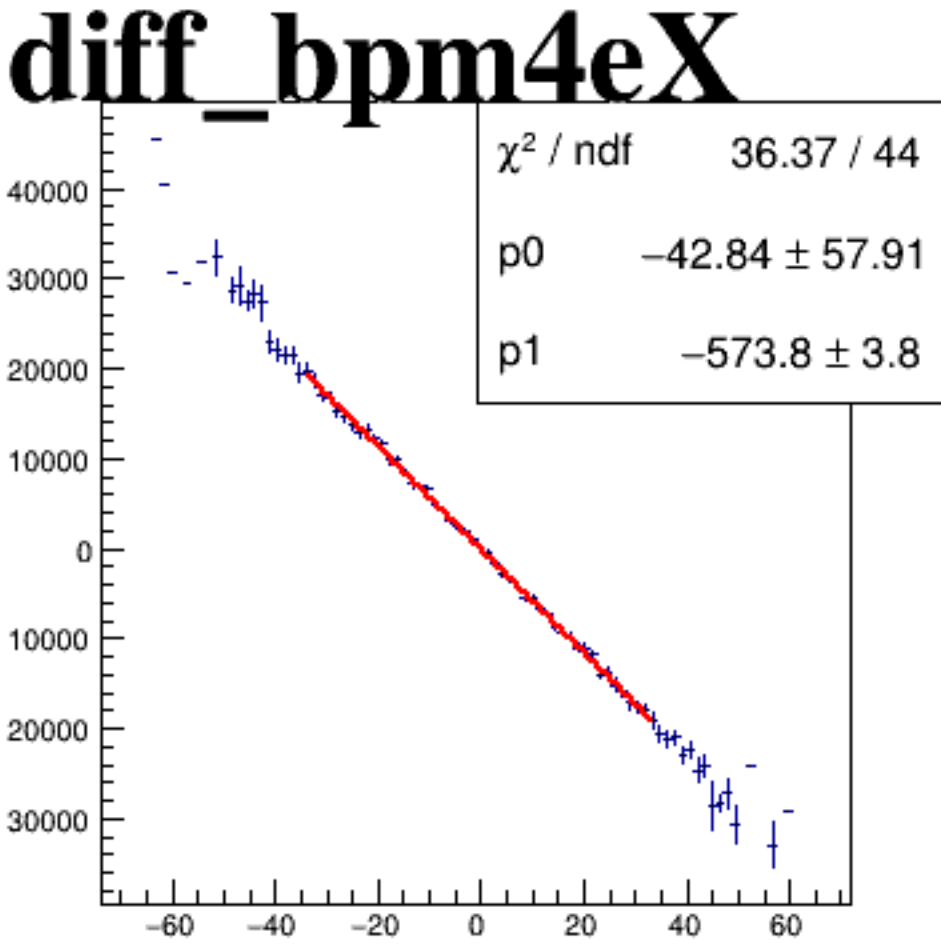
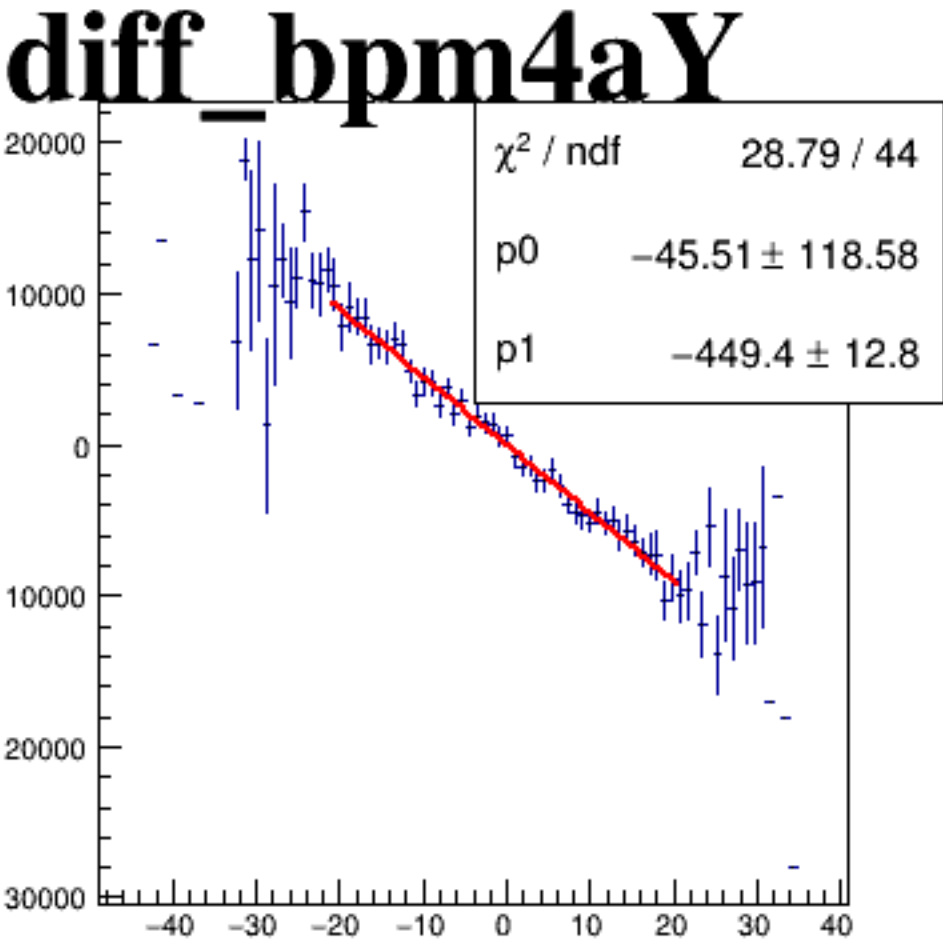
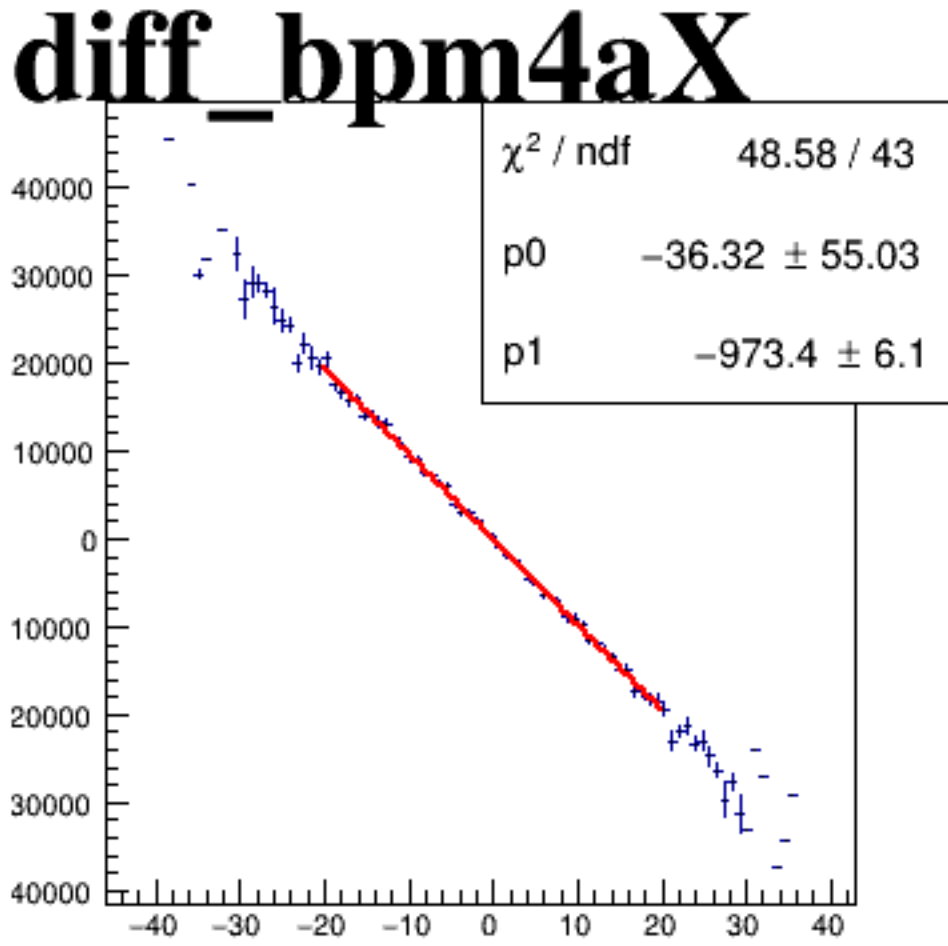


cor_sam6

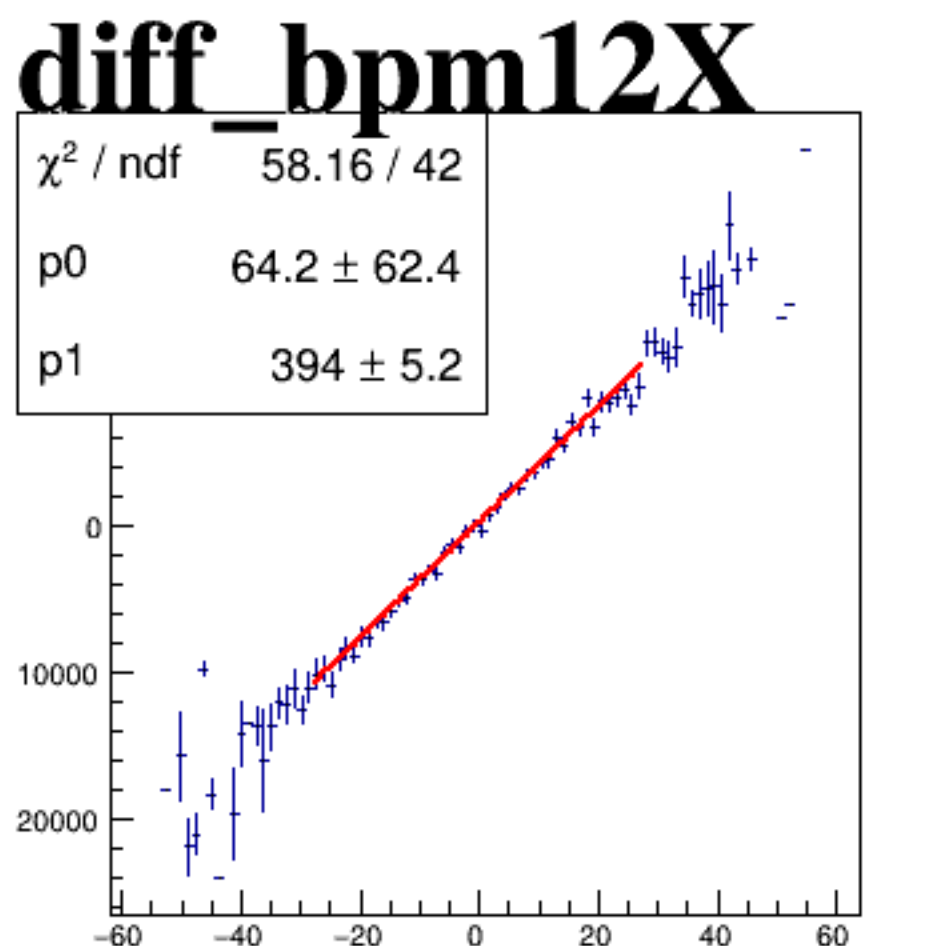
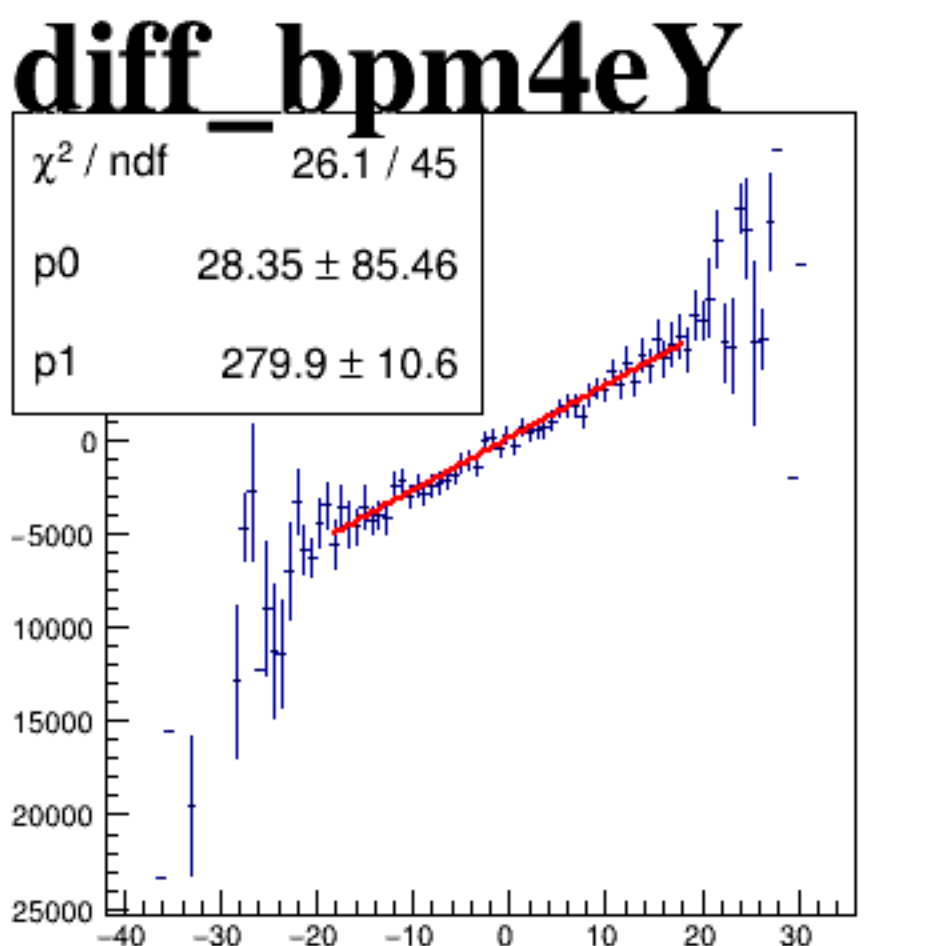
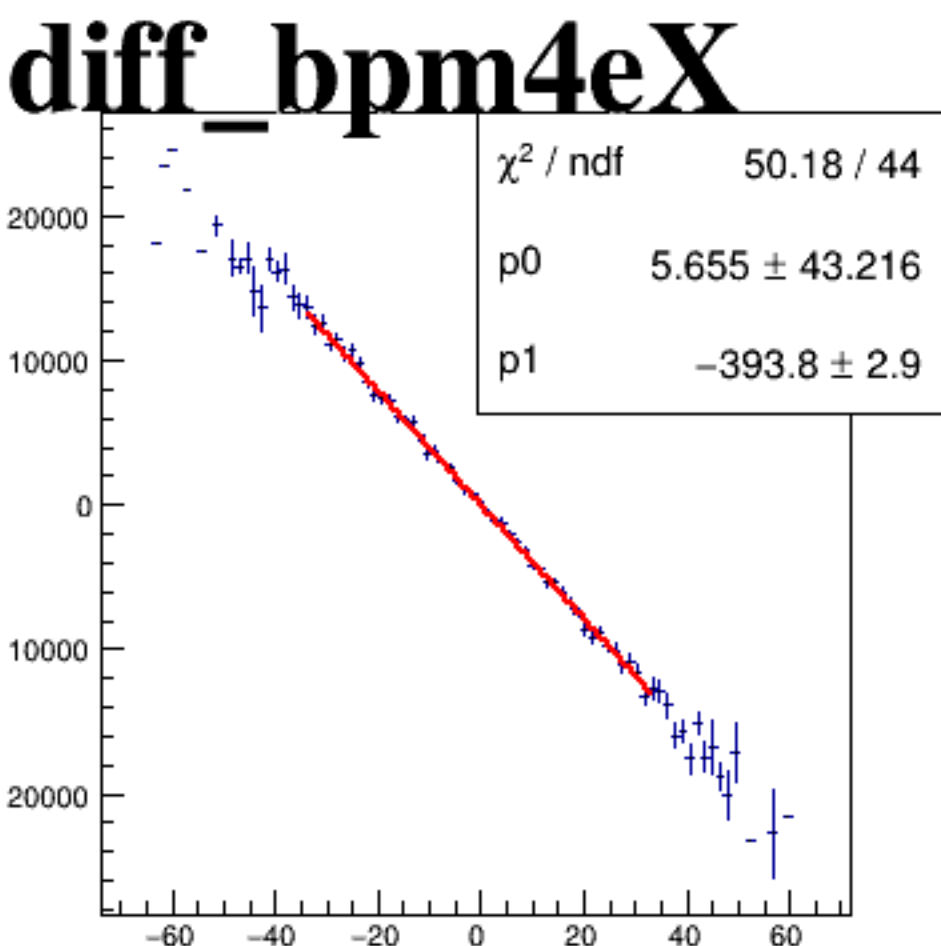
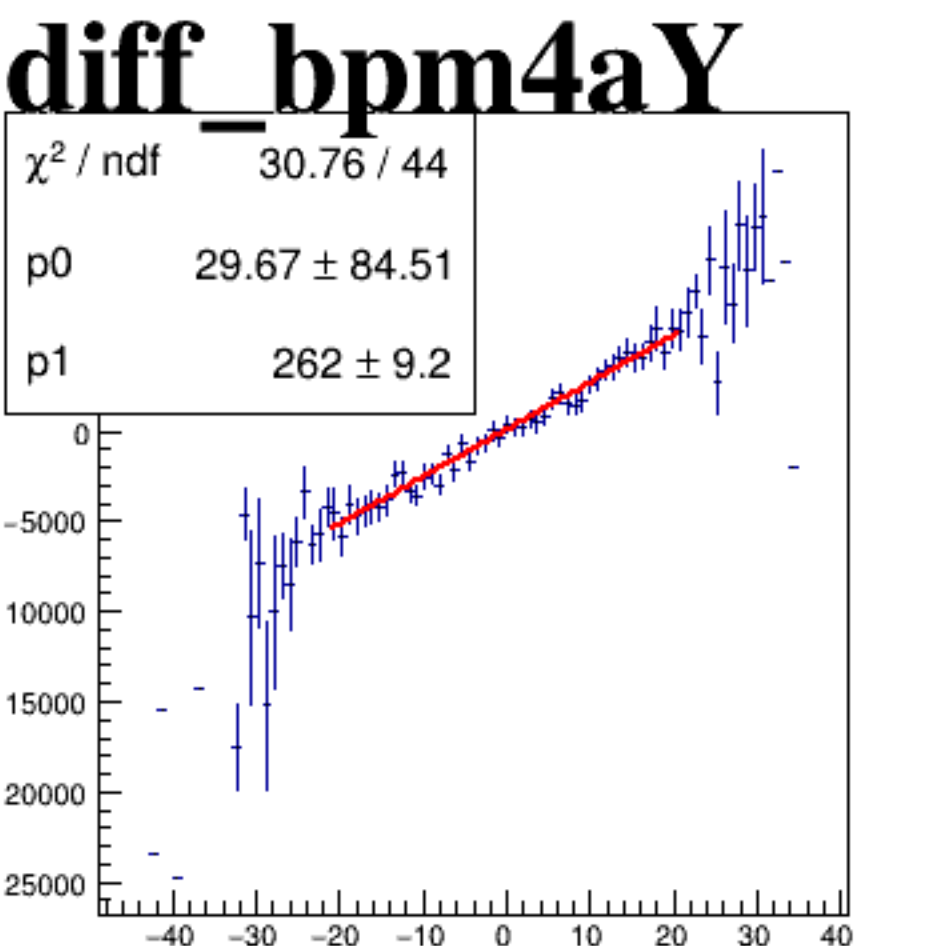
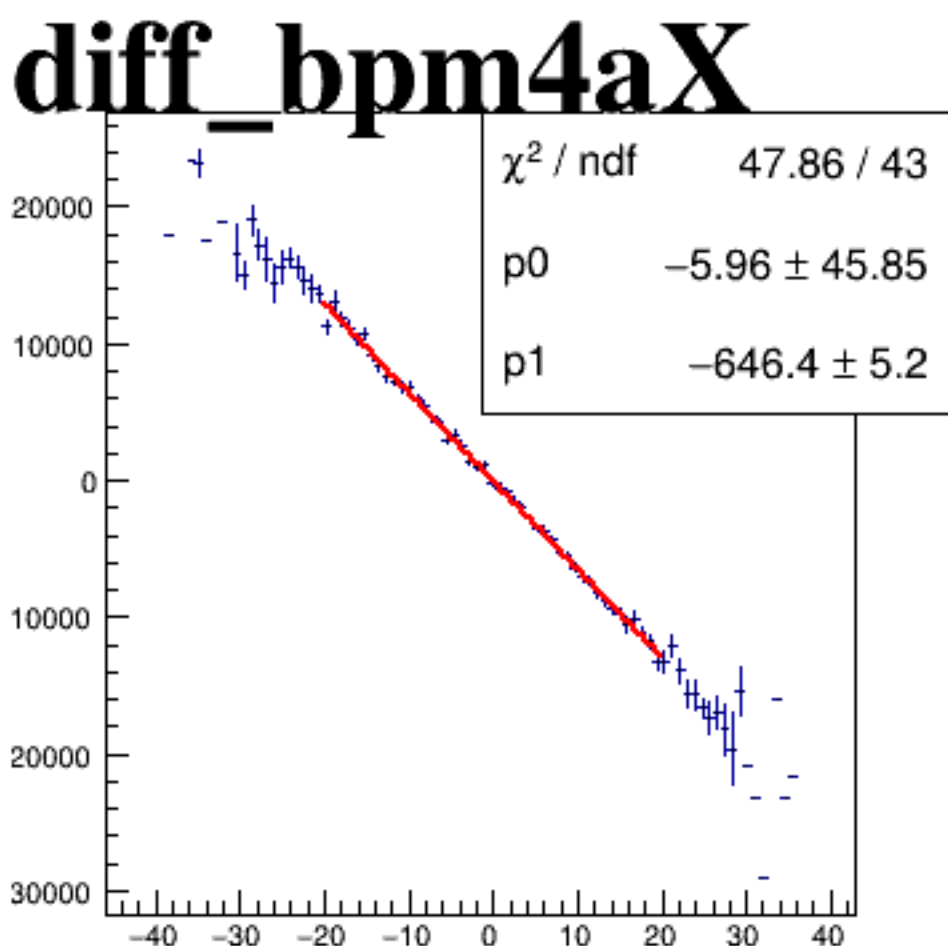


run3088_000_regression_cor_sam2468 vs diff_bpm-COLZ.png

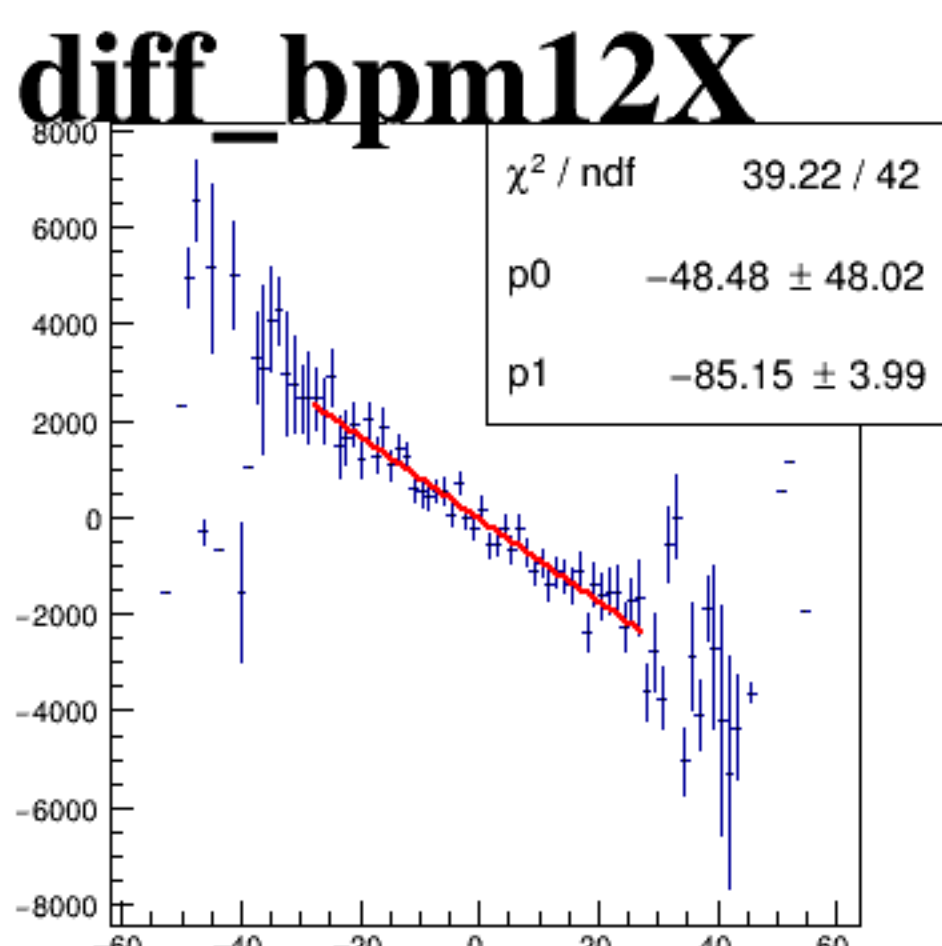
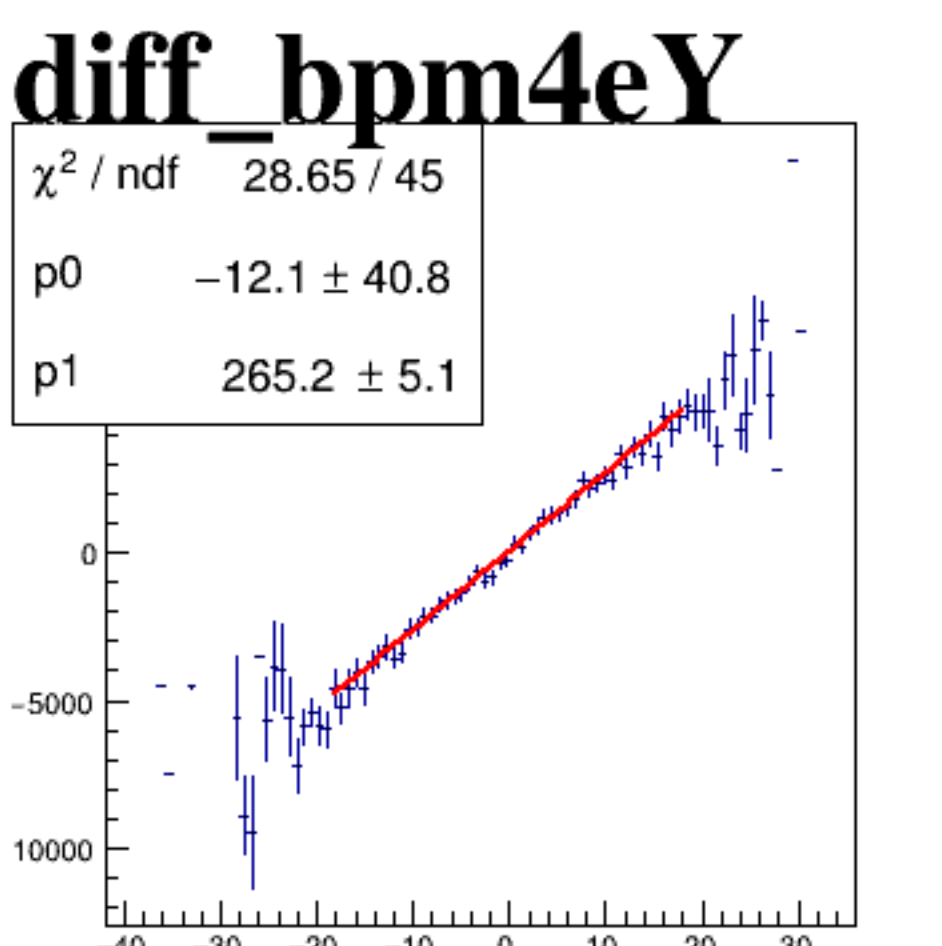
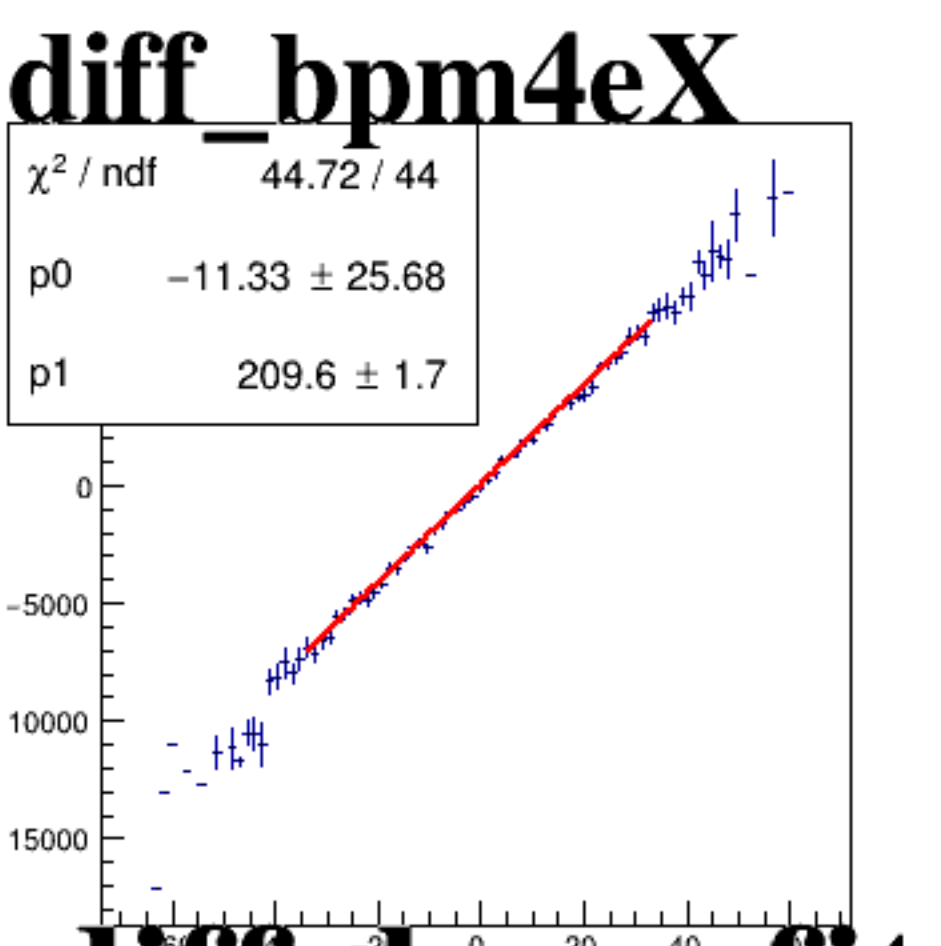
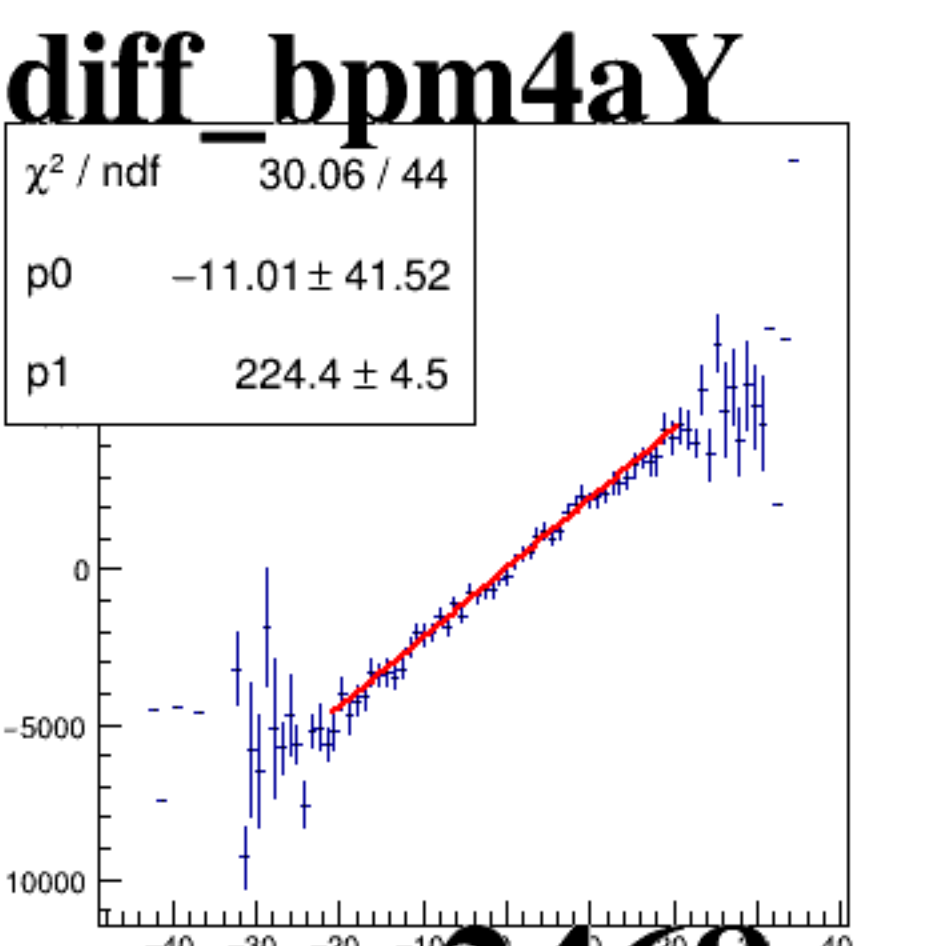
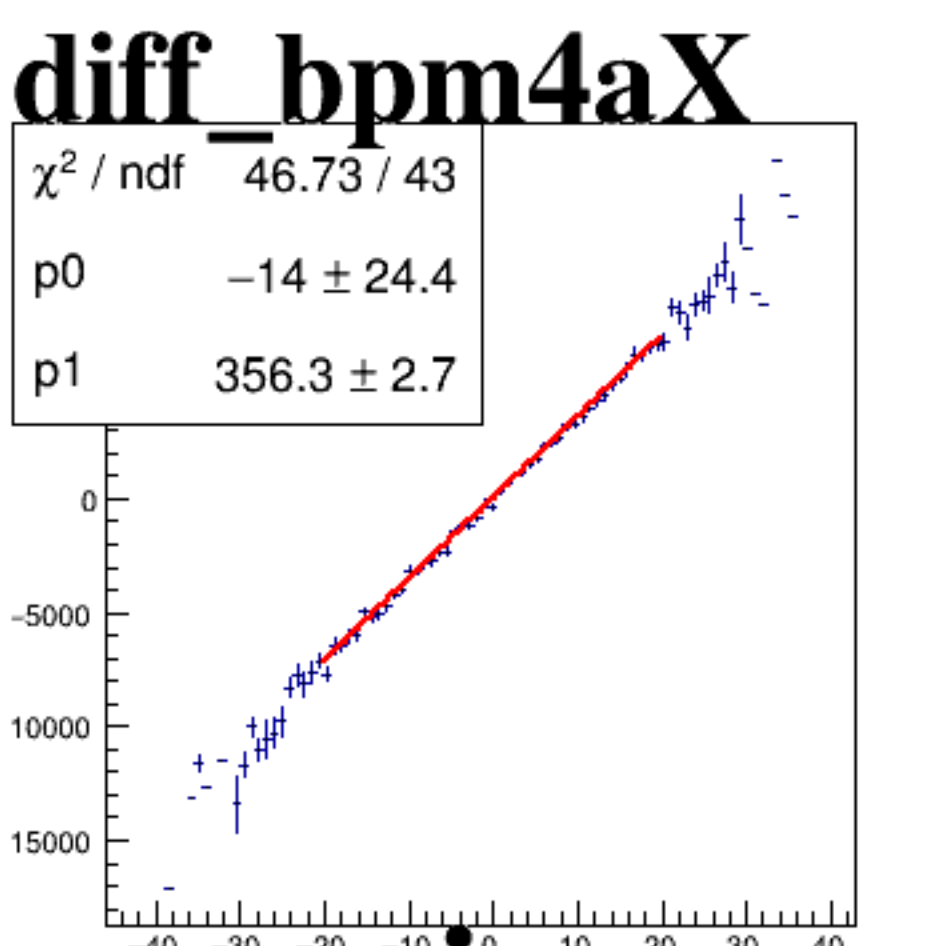
asym_sam2



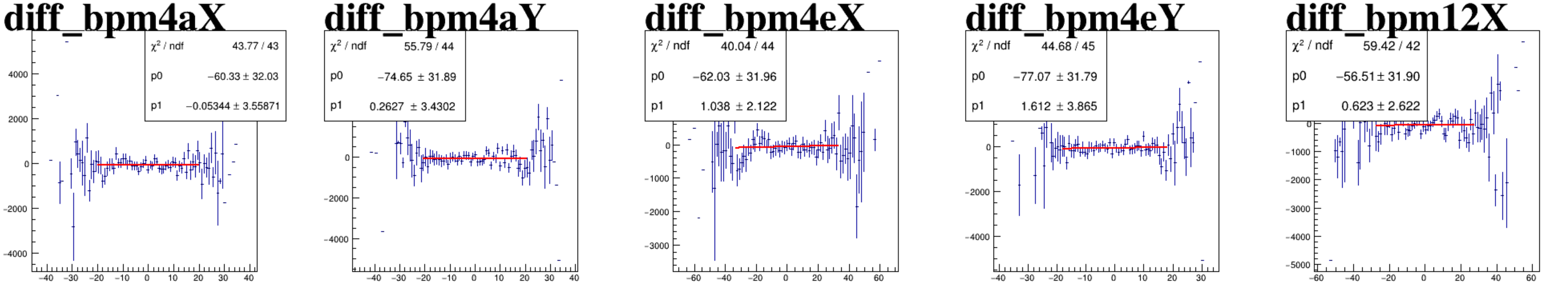
asym_sam4



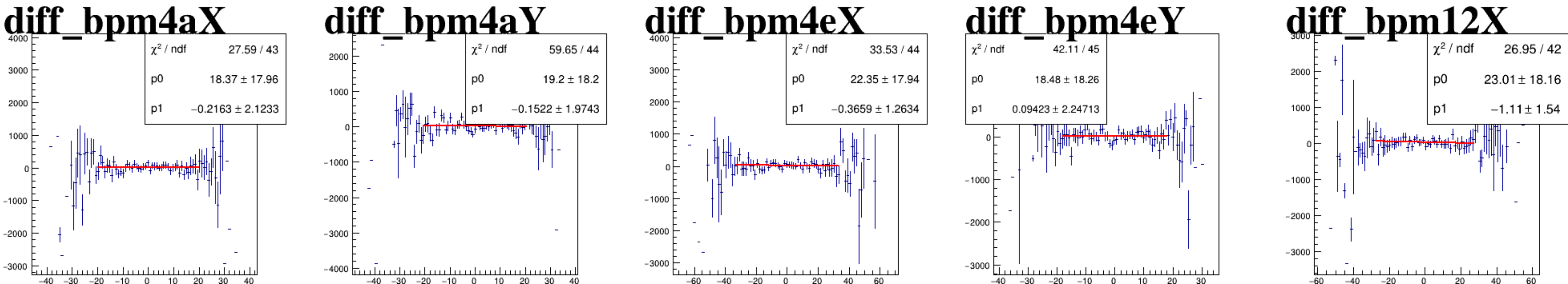
asym_sam6



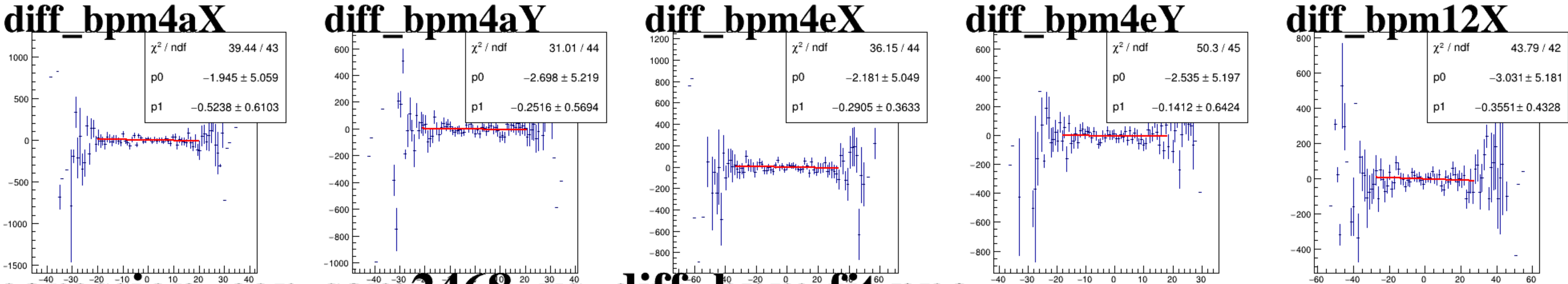
cor_sam2



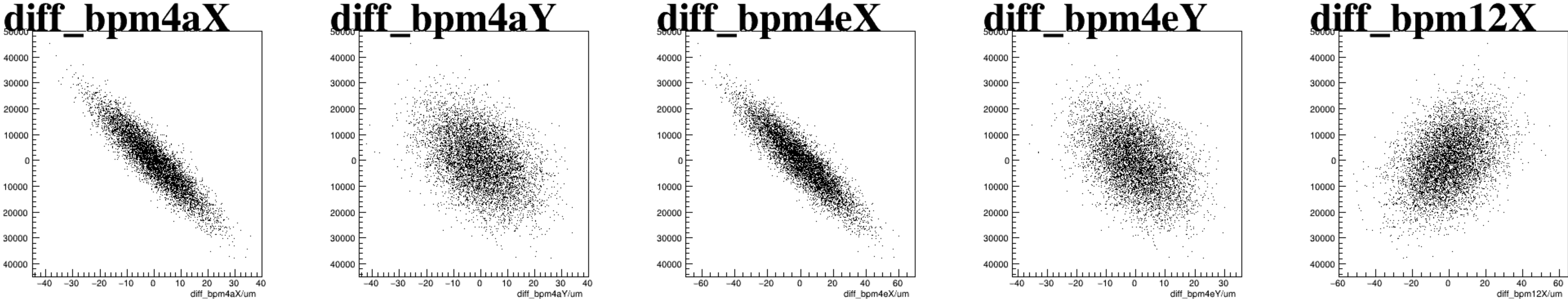
cor_sam4



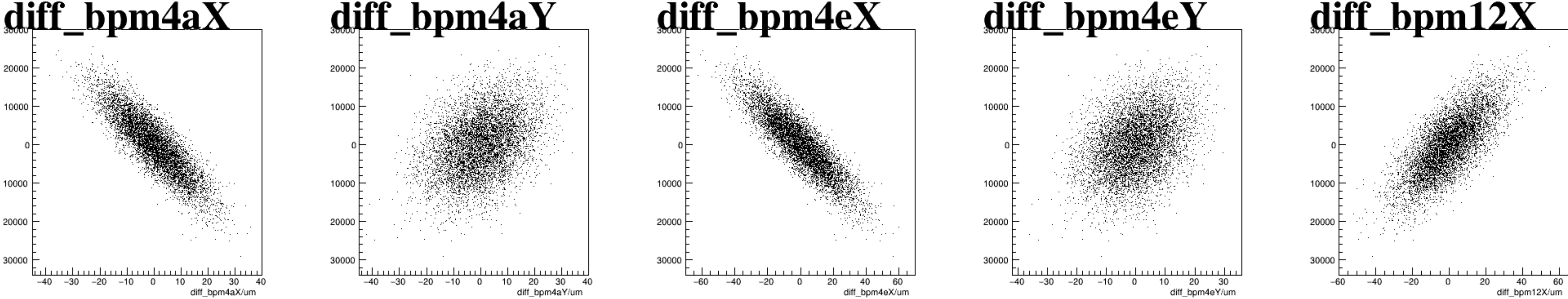
cor_sam6



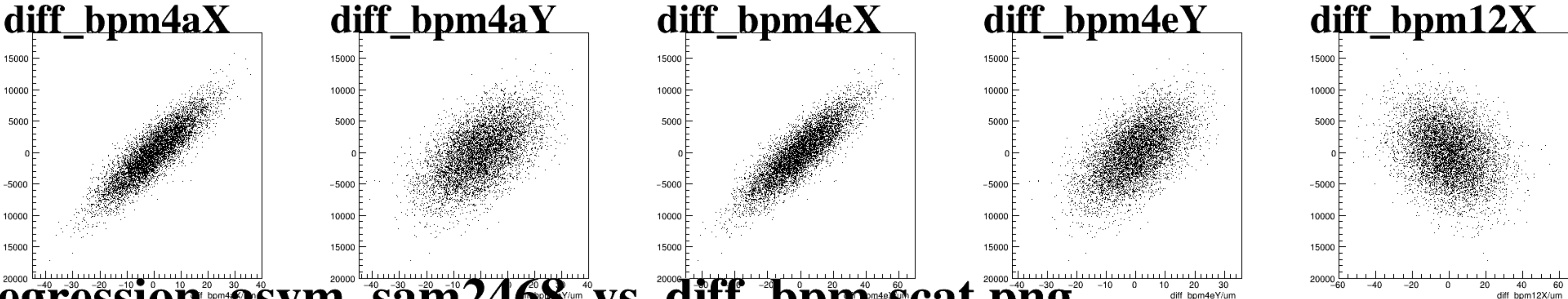
asym_sam2



asym_sam4



asym_sam6

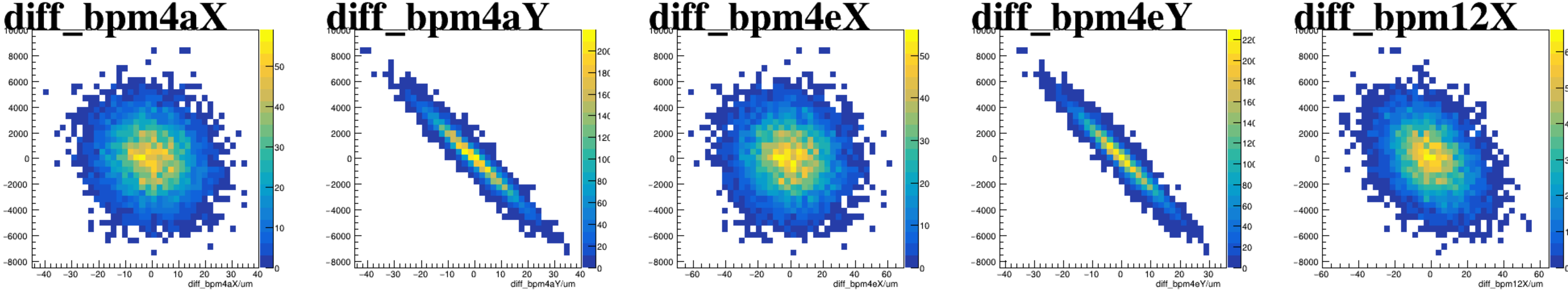


The figure consists of five scatter plots arranged horizontally, each showing the difference in BPM (diff_bpm) for a specific beam parameter. The plots are titled as follows:

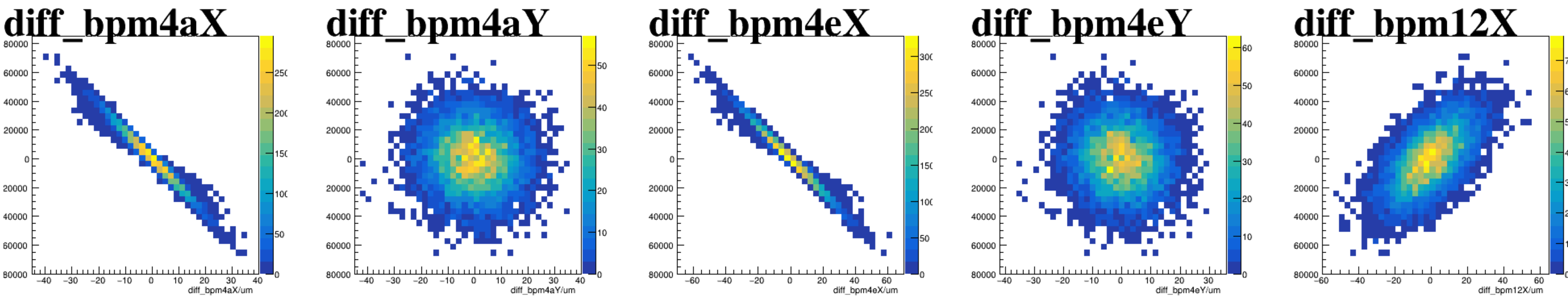
- diff_bpm4aX**: The x-axis is labeled "diff_bpm4aX/um" and ranges from -40 to 40. The y-axis ranges from -6000 to 6000.
- diff_bpm4aY**: The x-axis is labeled "diff_bpm4aY/um" and ranges from -40 to 40. The y-axis ranges from -6000 to 6000.
- diff_bpm4eX**: The x-axis is labeled "diff_bpm4eX/um" and ranges from -60 to 60. The y-axis ranges from -6000 to 6000.
- diff_bpm4eY**: The x-axis is labeled "diff_bpm4eY/um" and ranges from -40 to 40. The y-axis ranges from -6000 to 6000.
- diff_bpm12X**: The x-axis is labeled "diff_bpm12X/um" and ranges from -60 to 60. The y-axis ranges from -6000 to 6000.

Each plot displays a dense cloud of points centered around the origin (0,0), indicating a good match between the two configurations for all parameters.

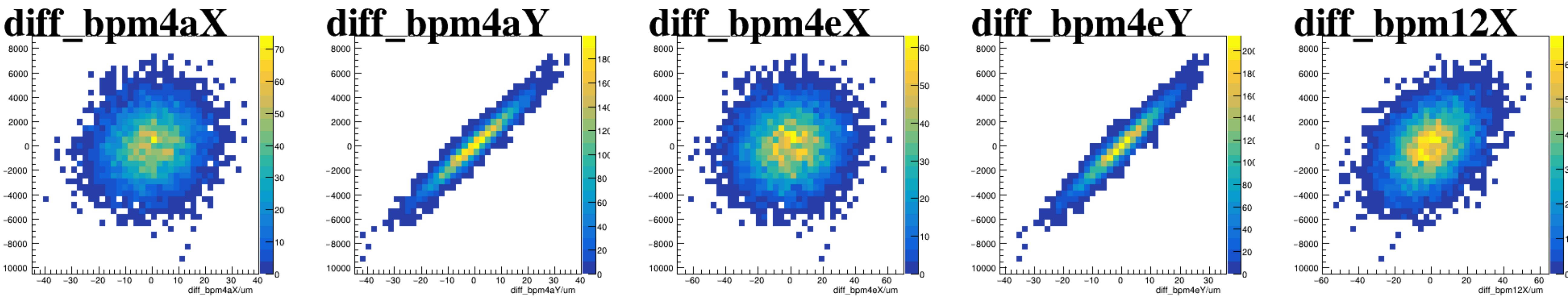
asym_sam1



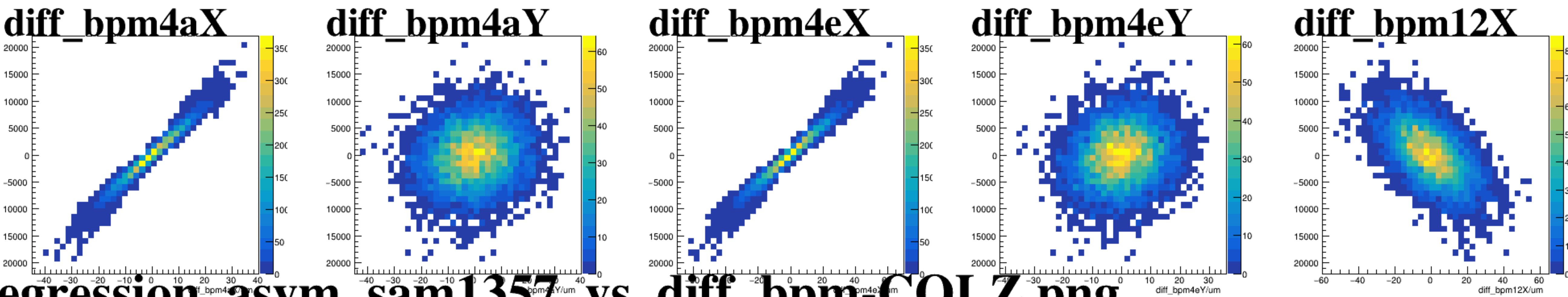
asym_sam3



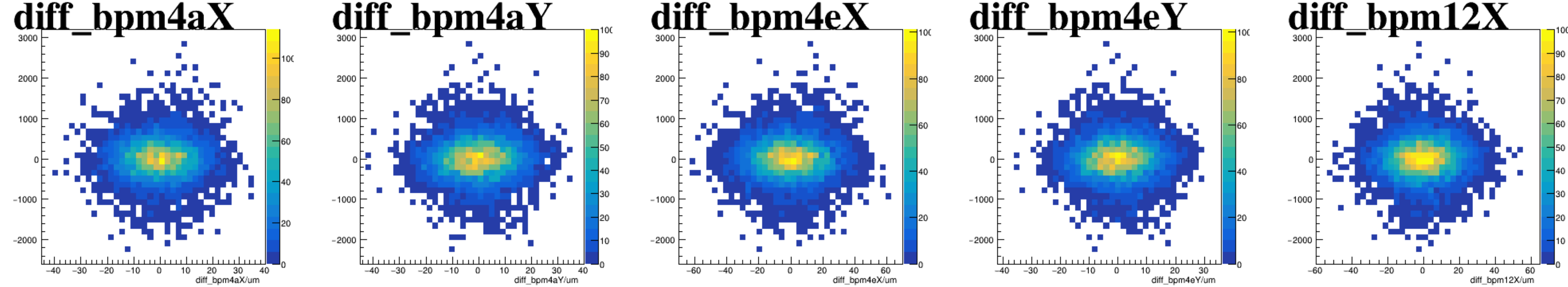
asym_sam5



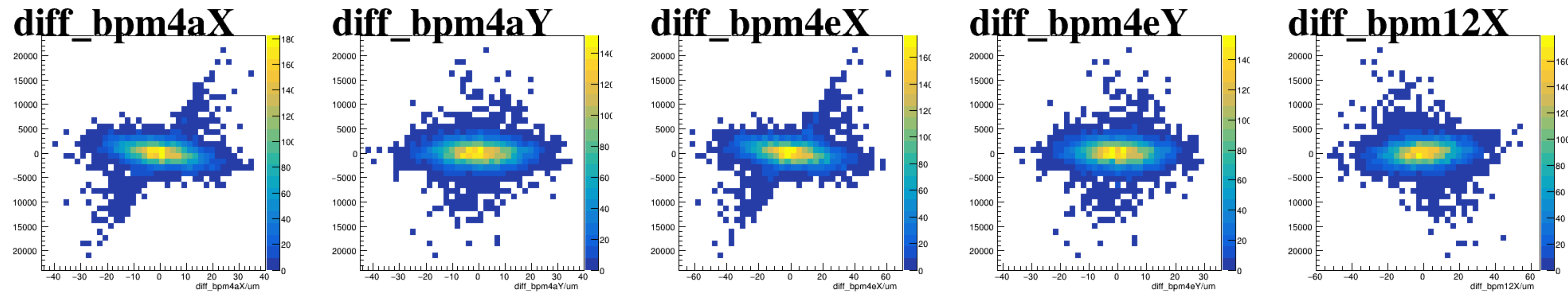
asym_sam7



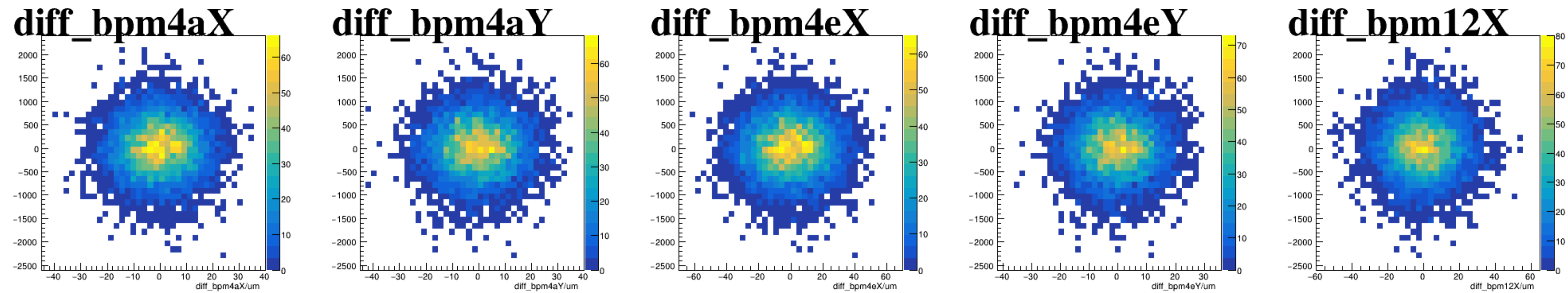
cor_sam1



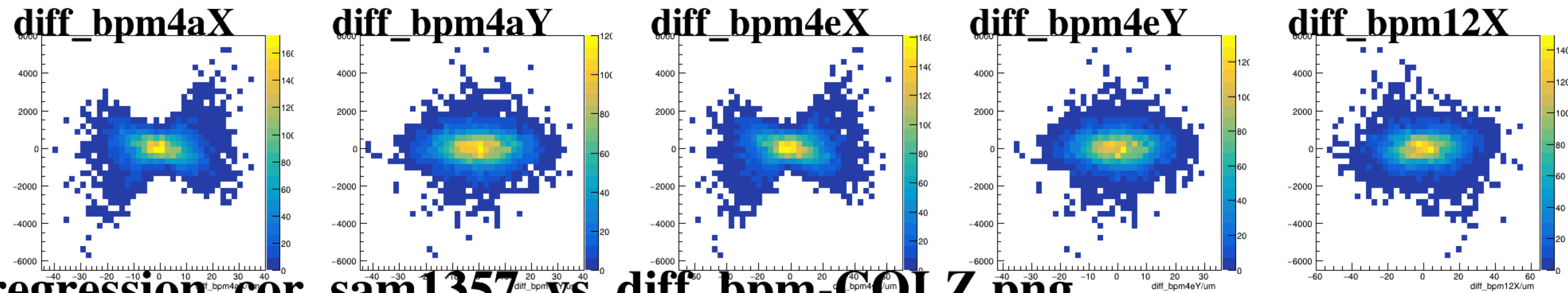
cor_sam3



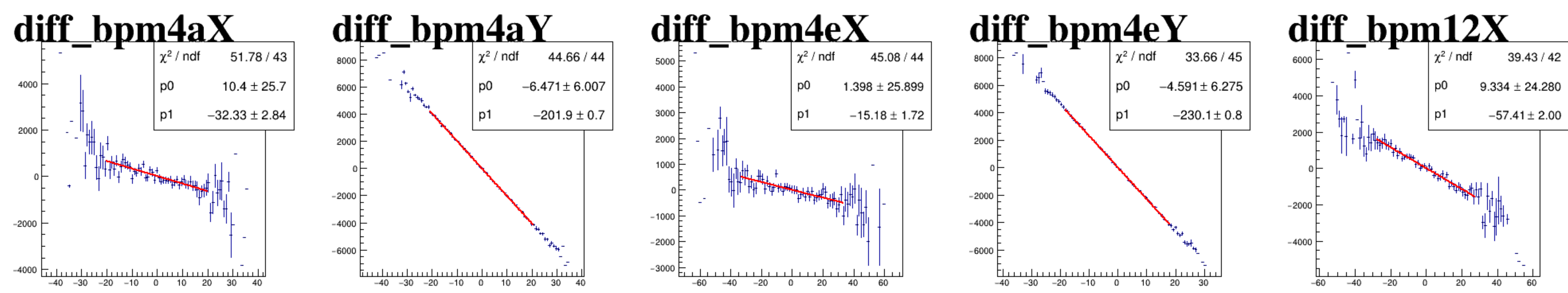
cor_sam5



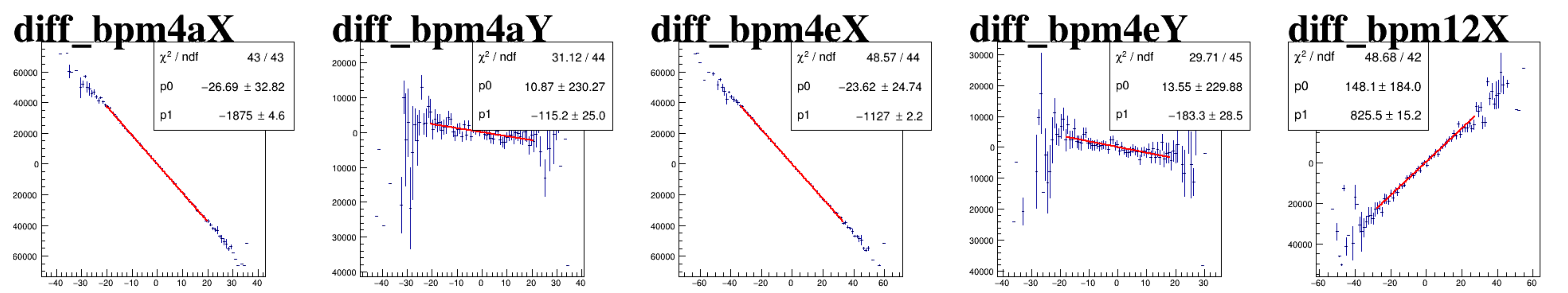
cor_sam7



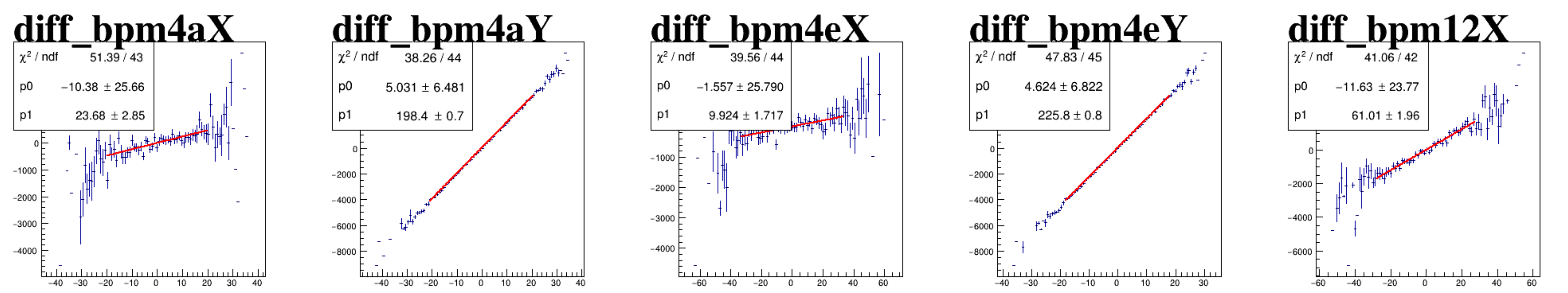
asym_sam1



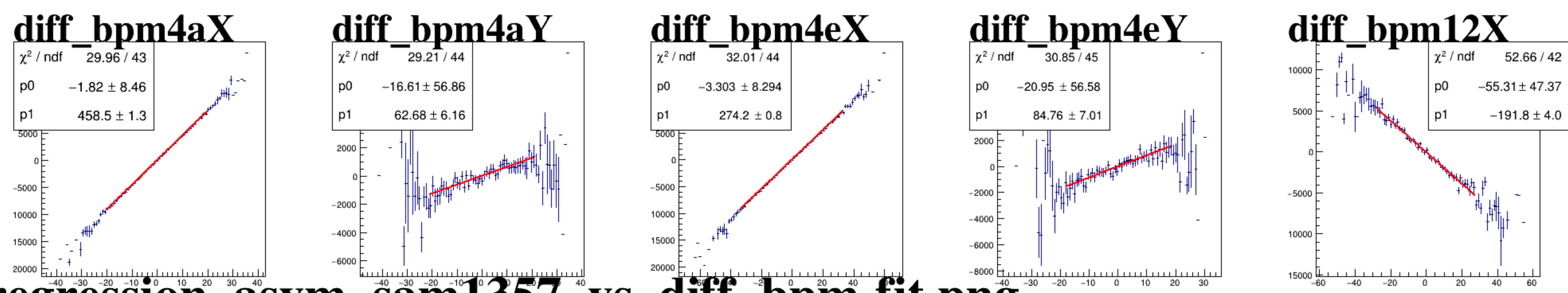
asym_sam3



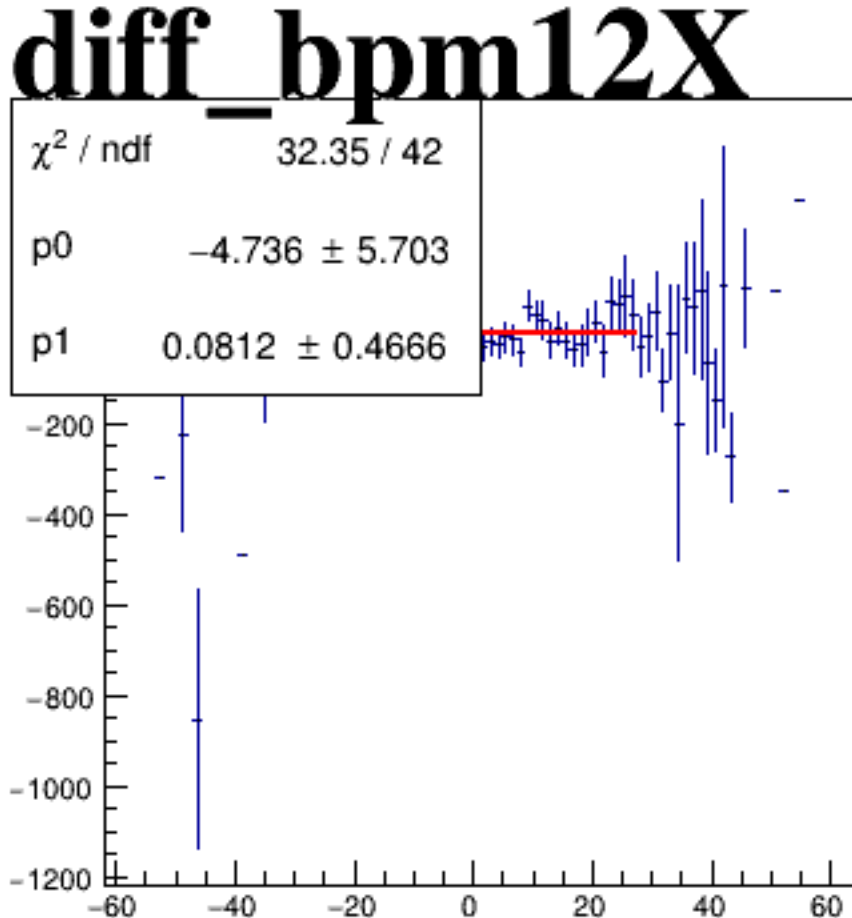
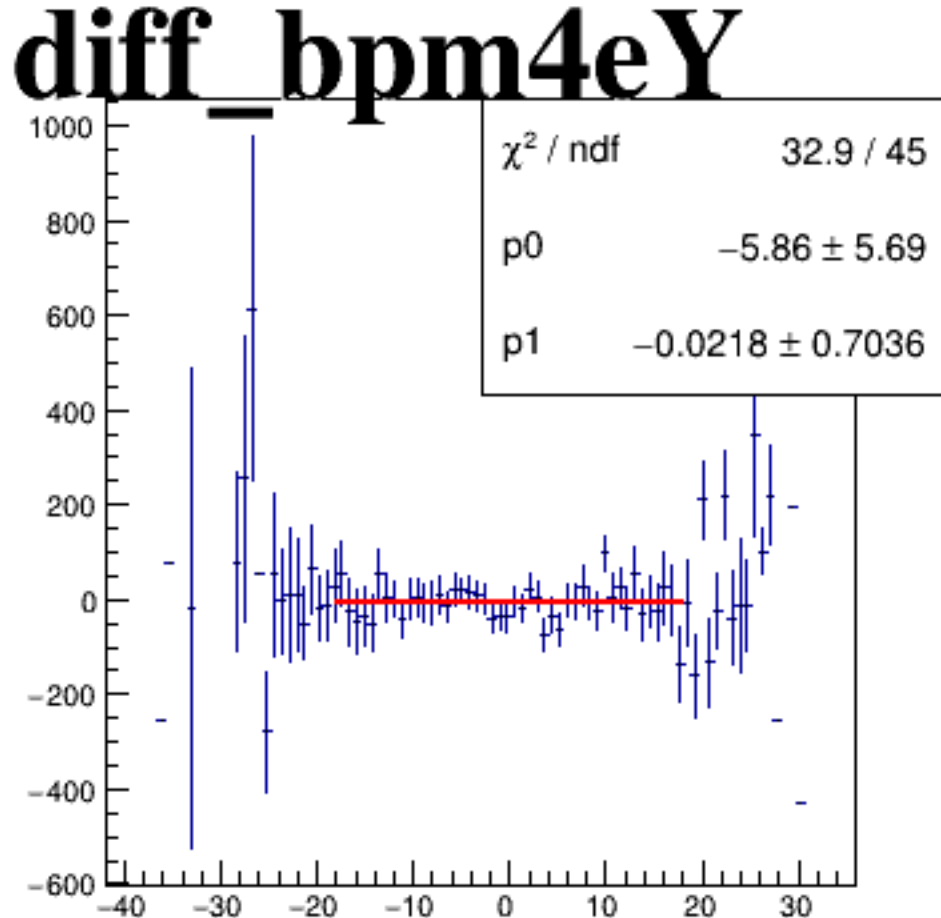
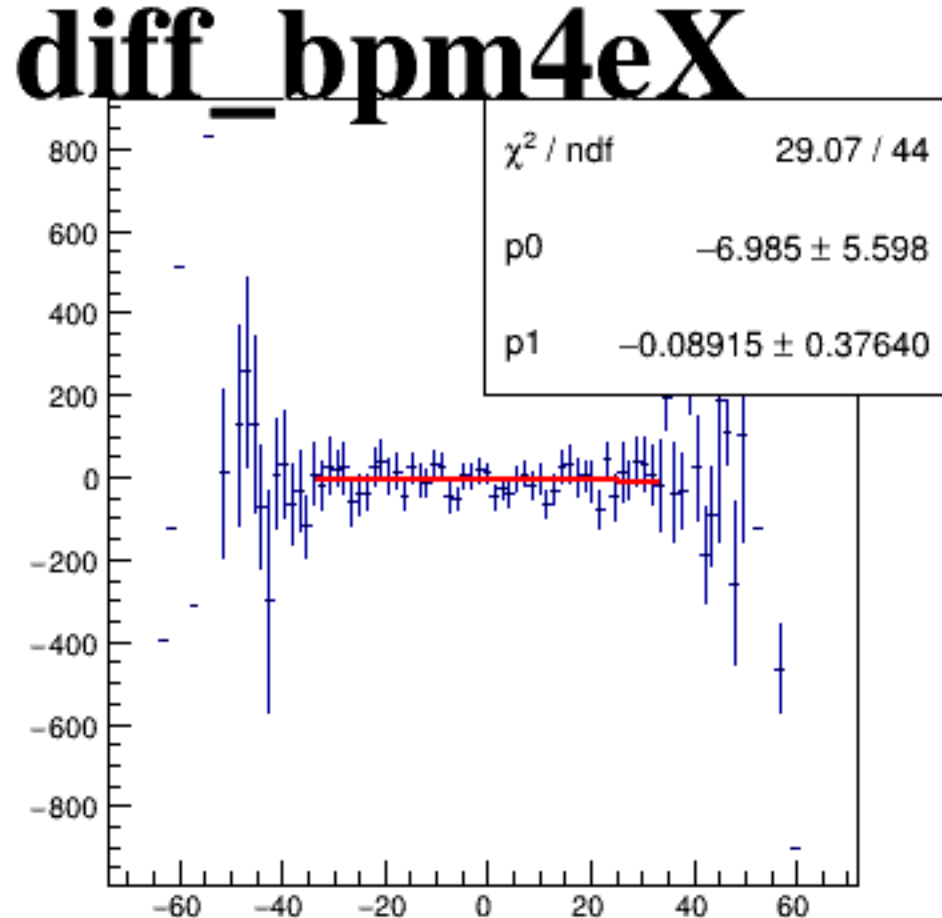
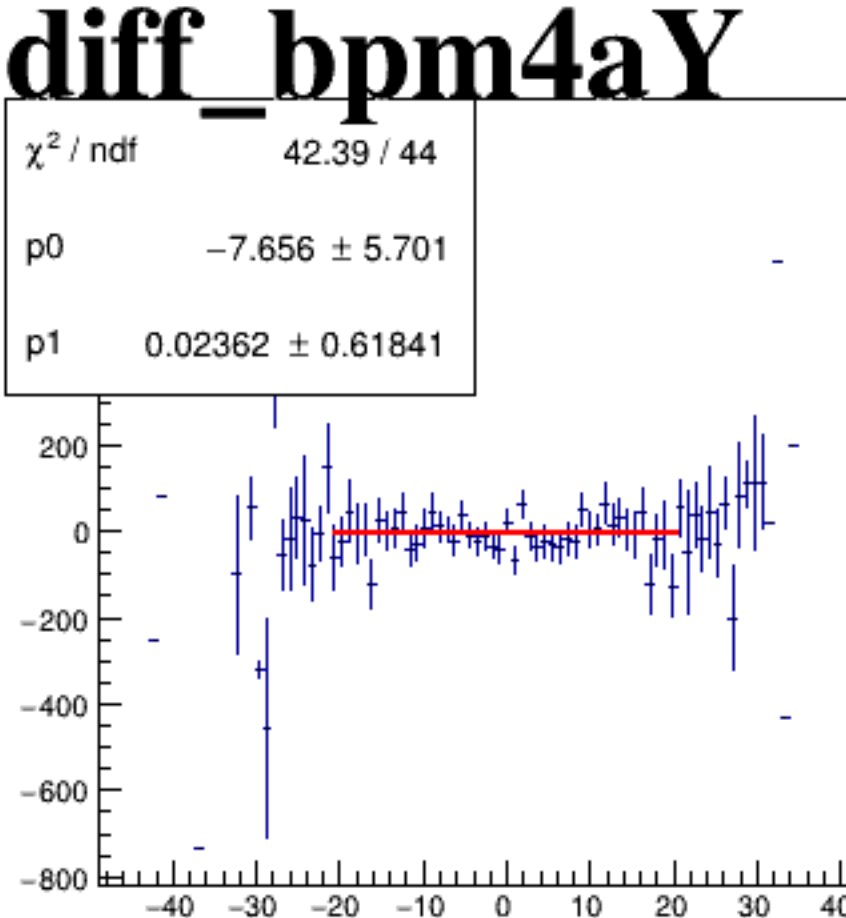
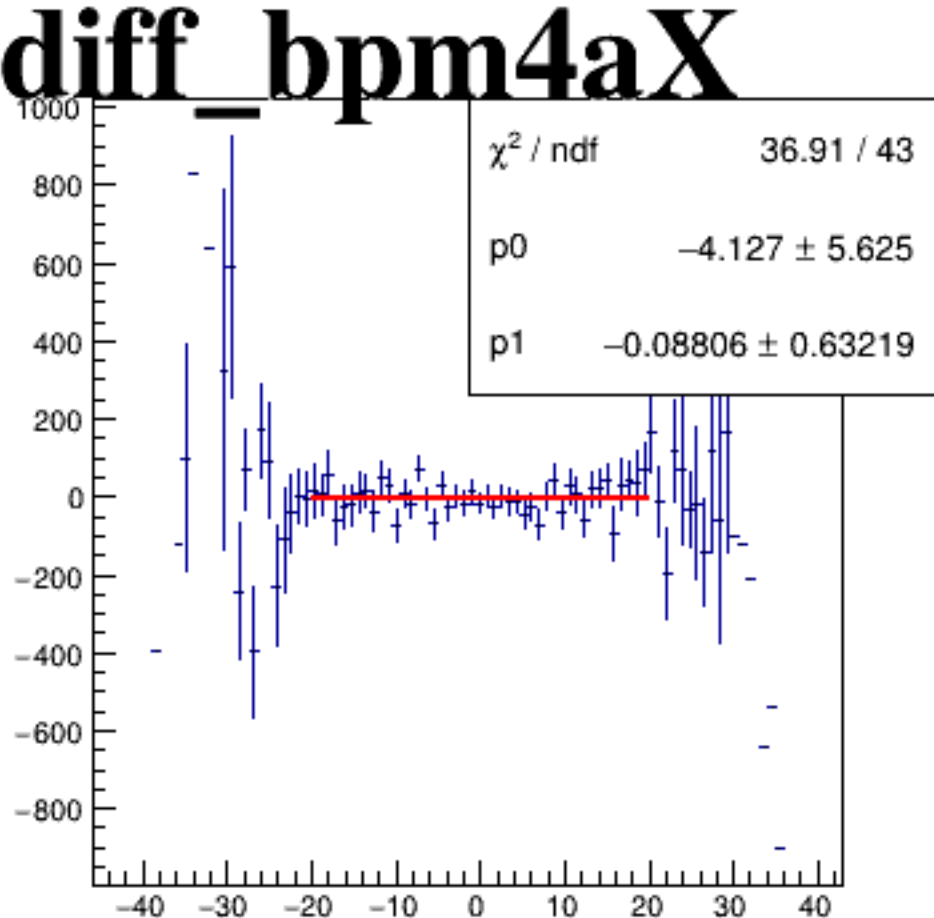
asym_sam5



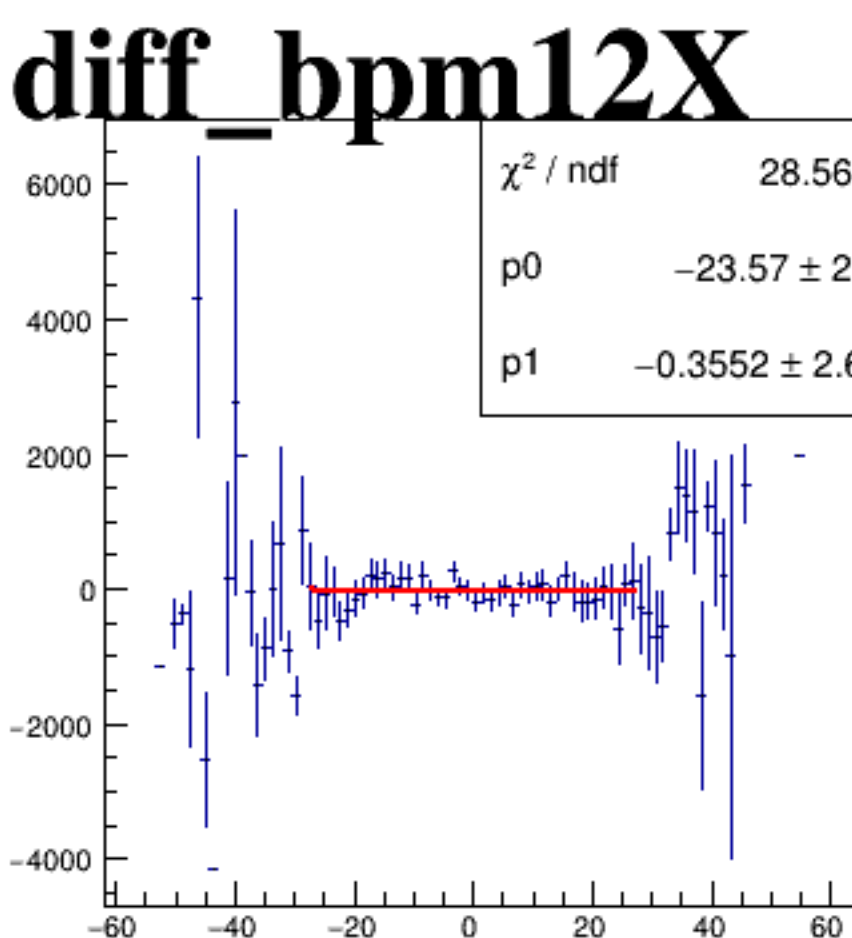
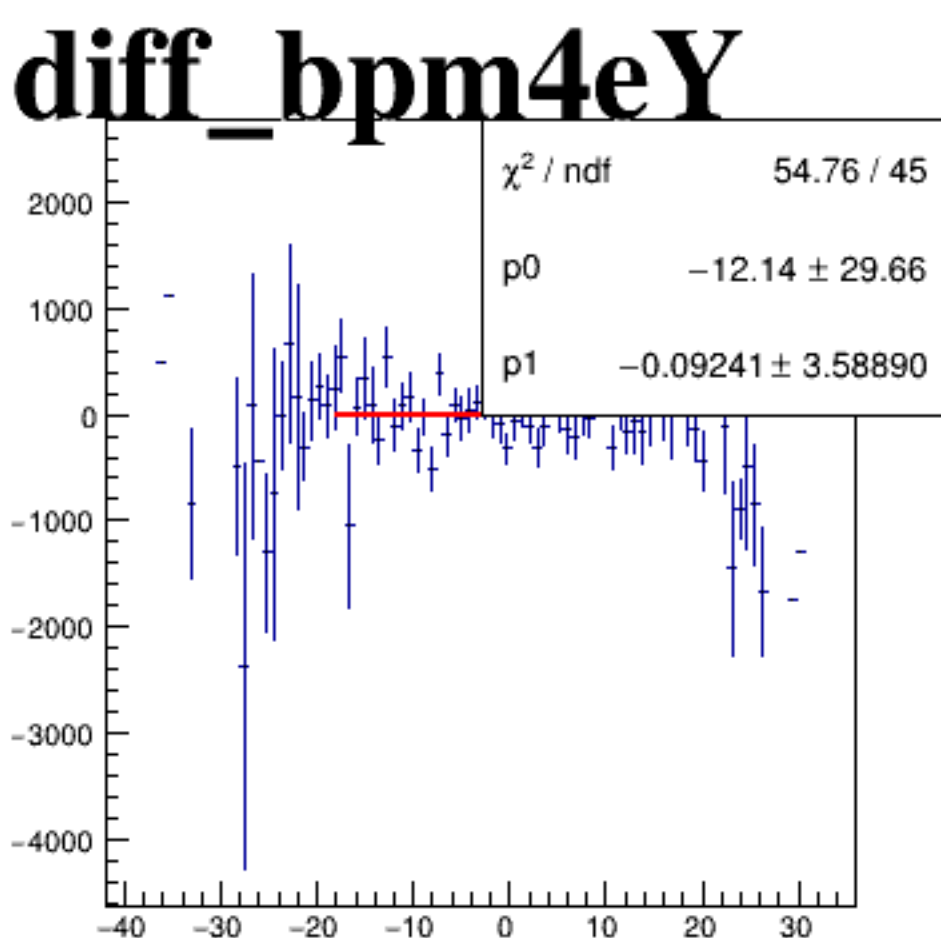
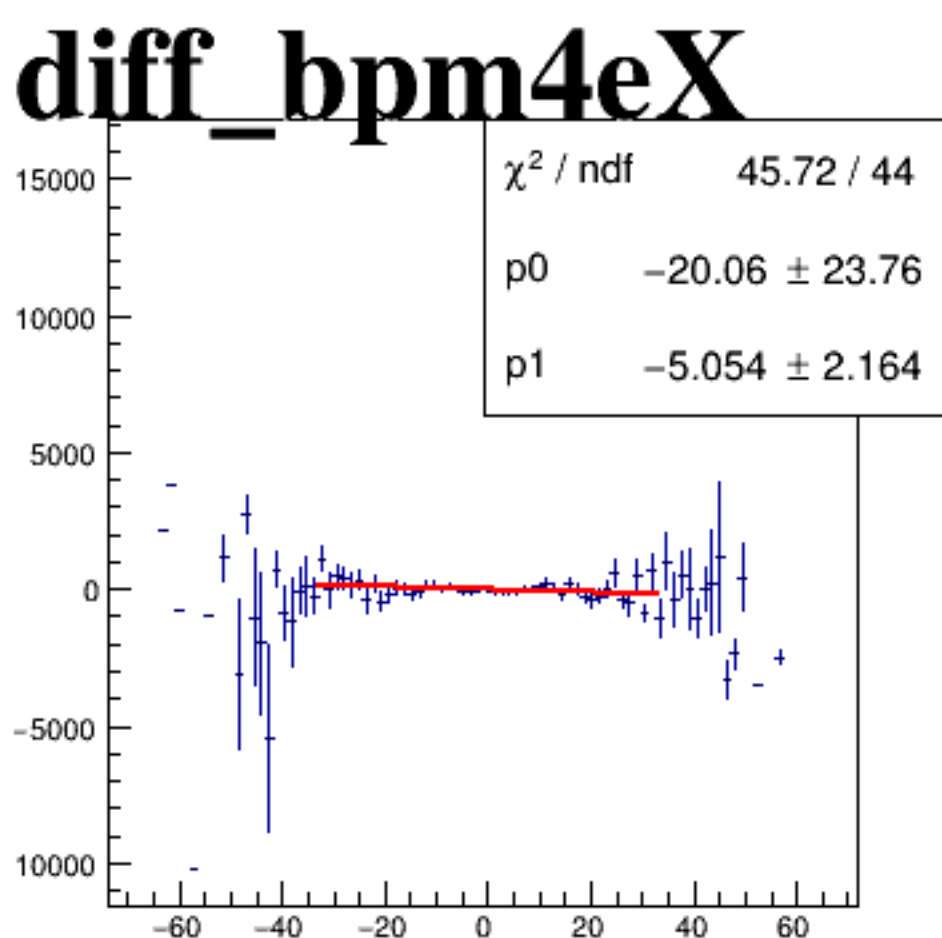
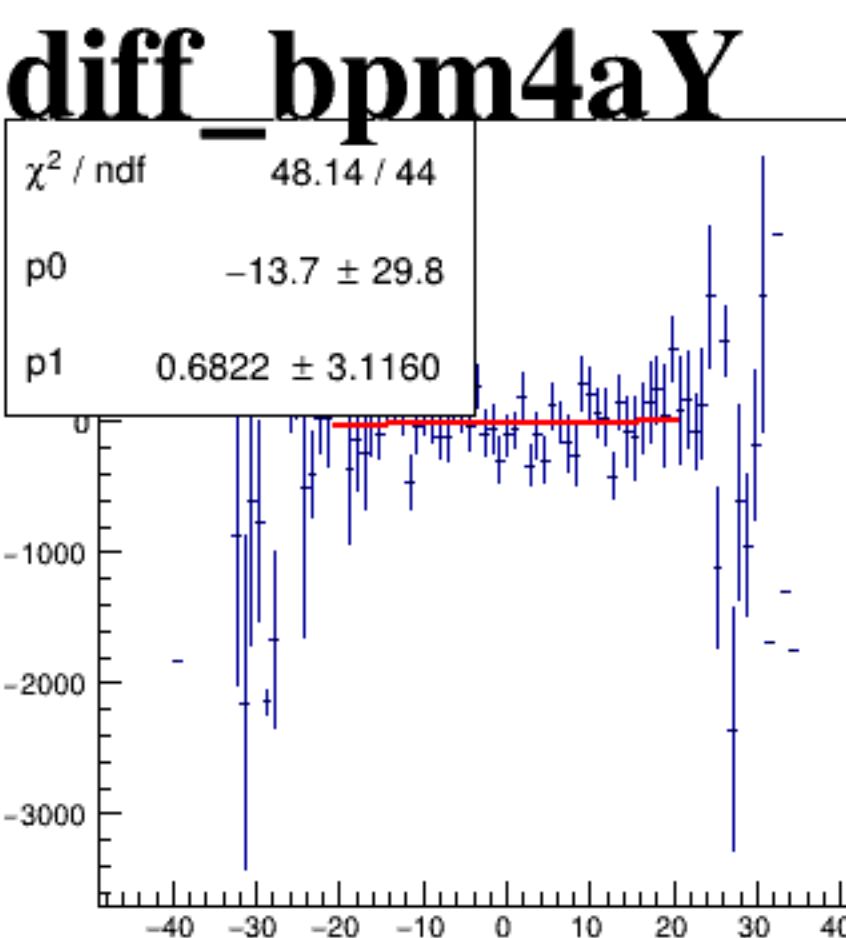
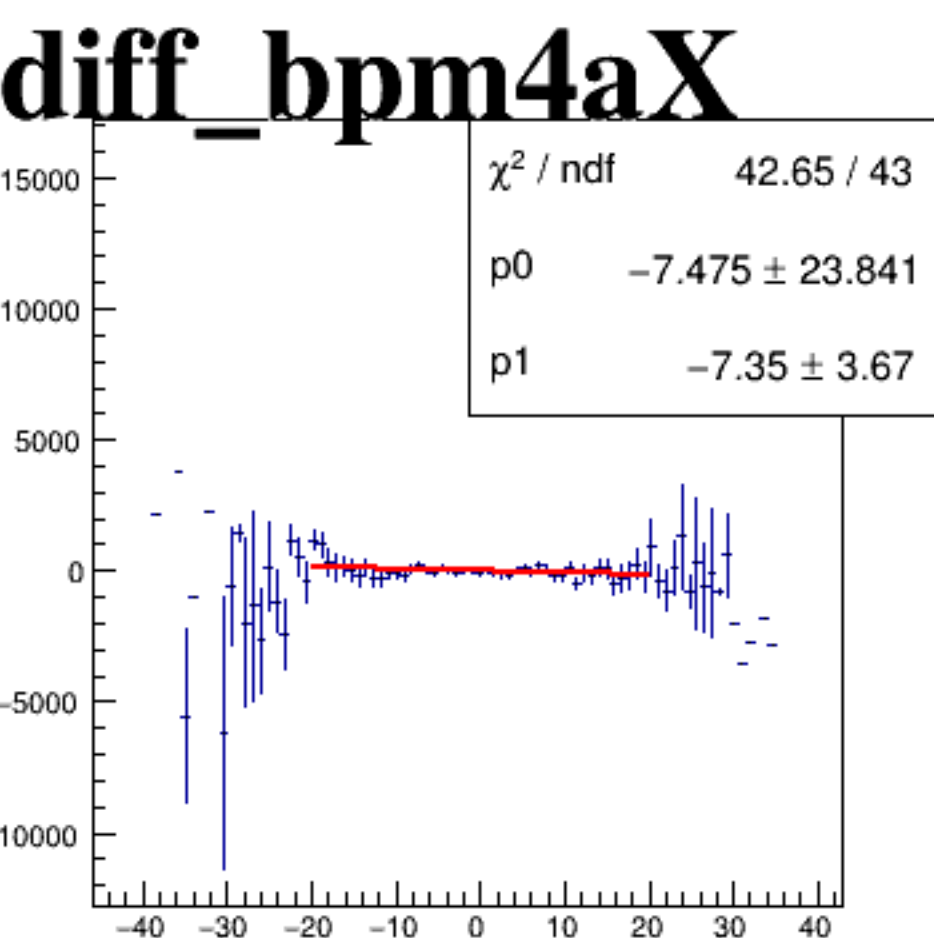
asym_sam7



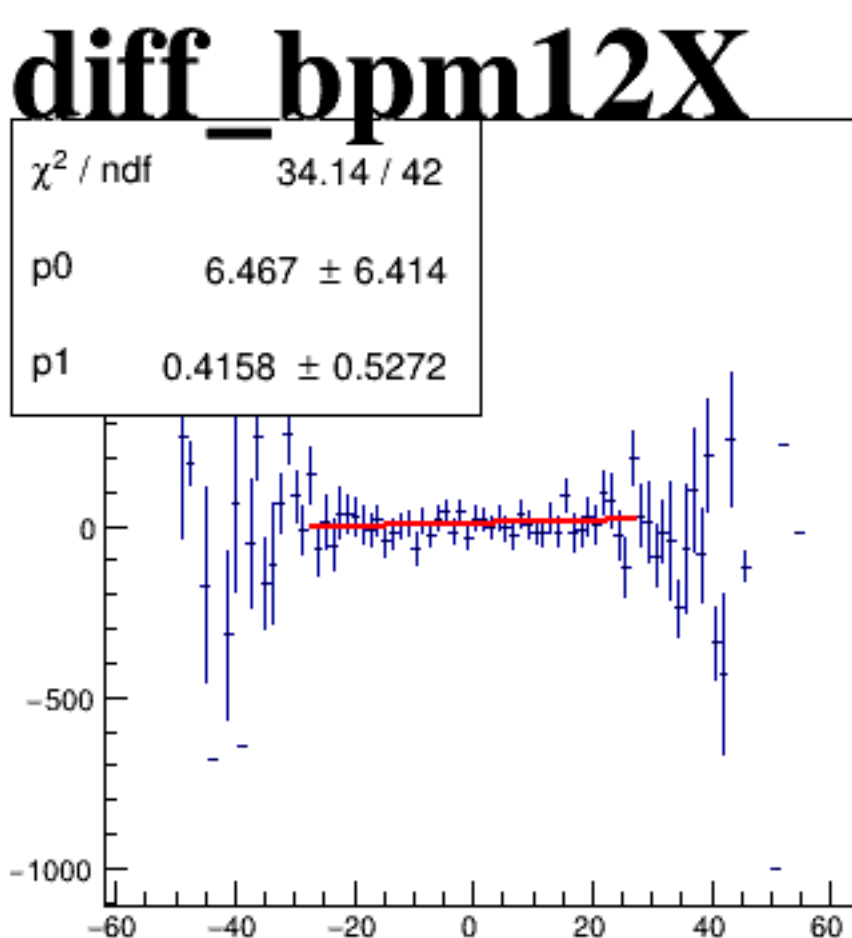
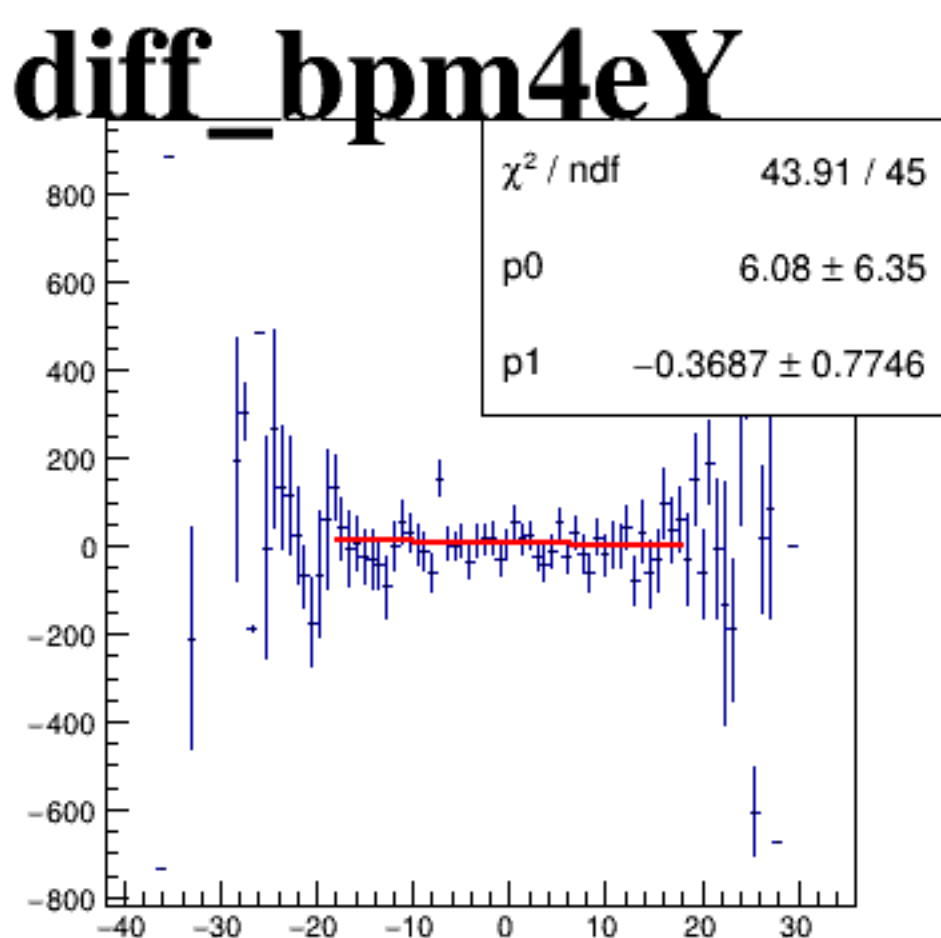
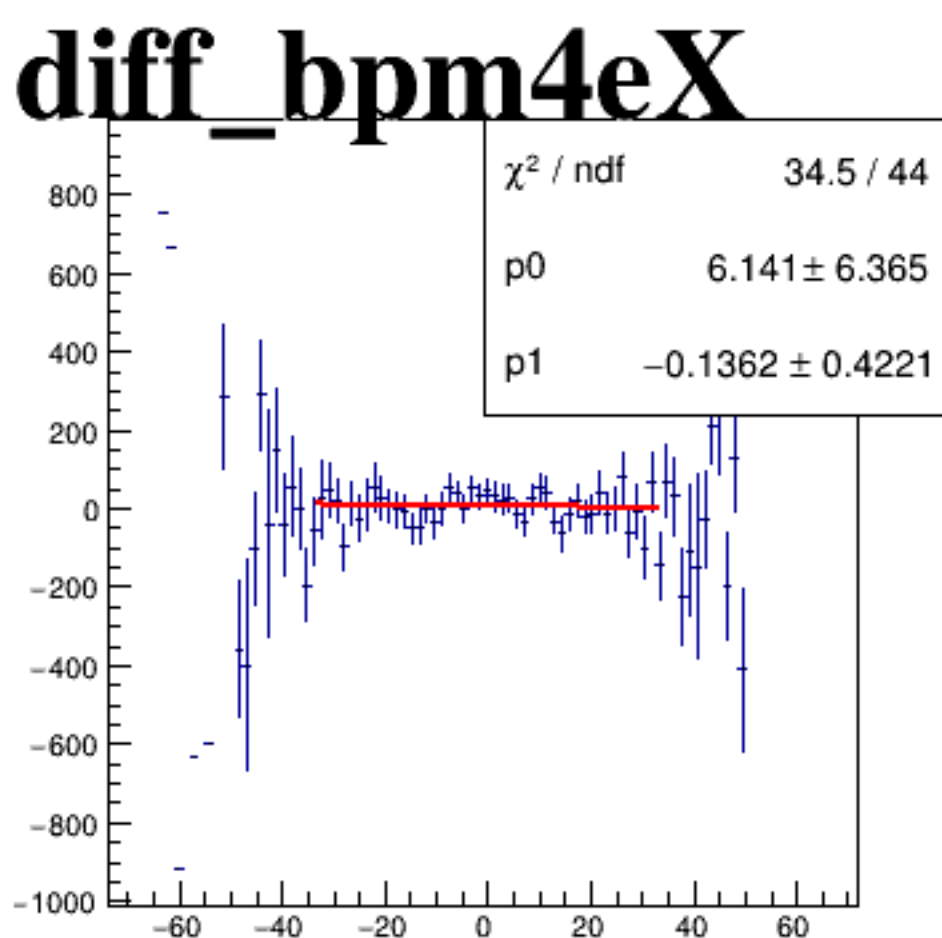
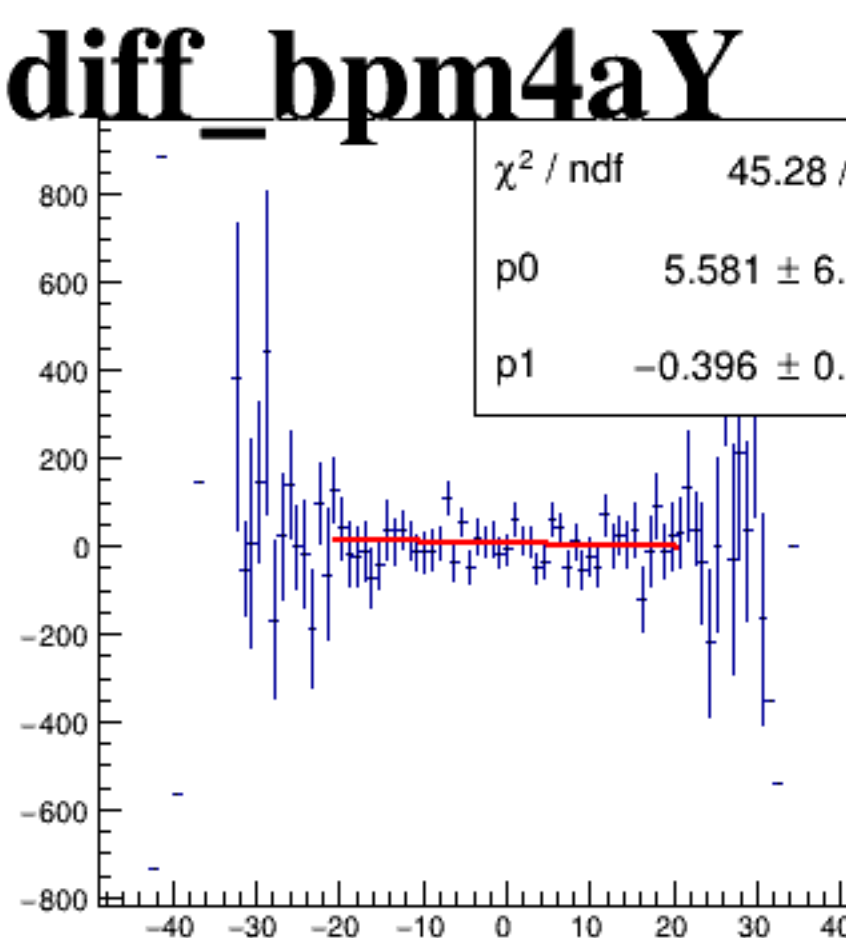
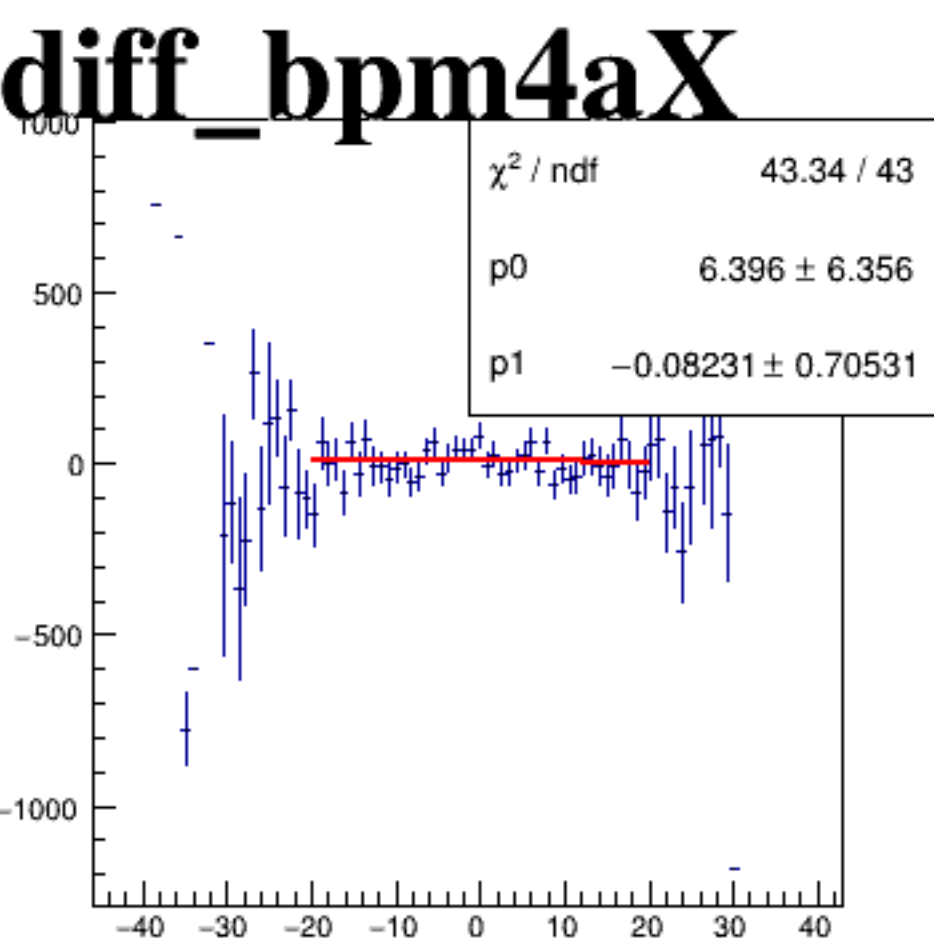
cor_sam1



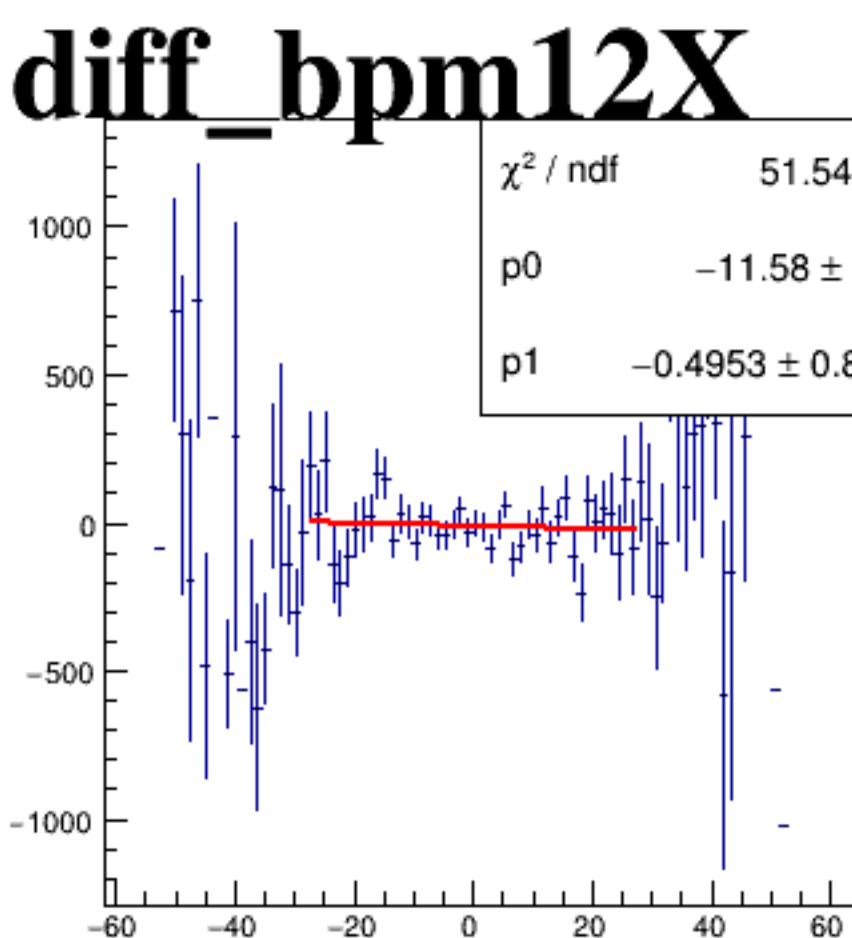
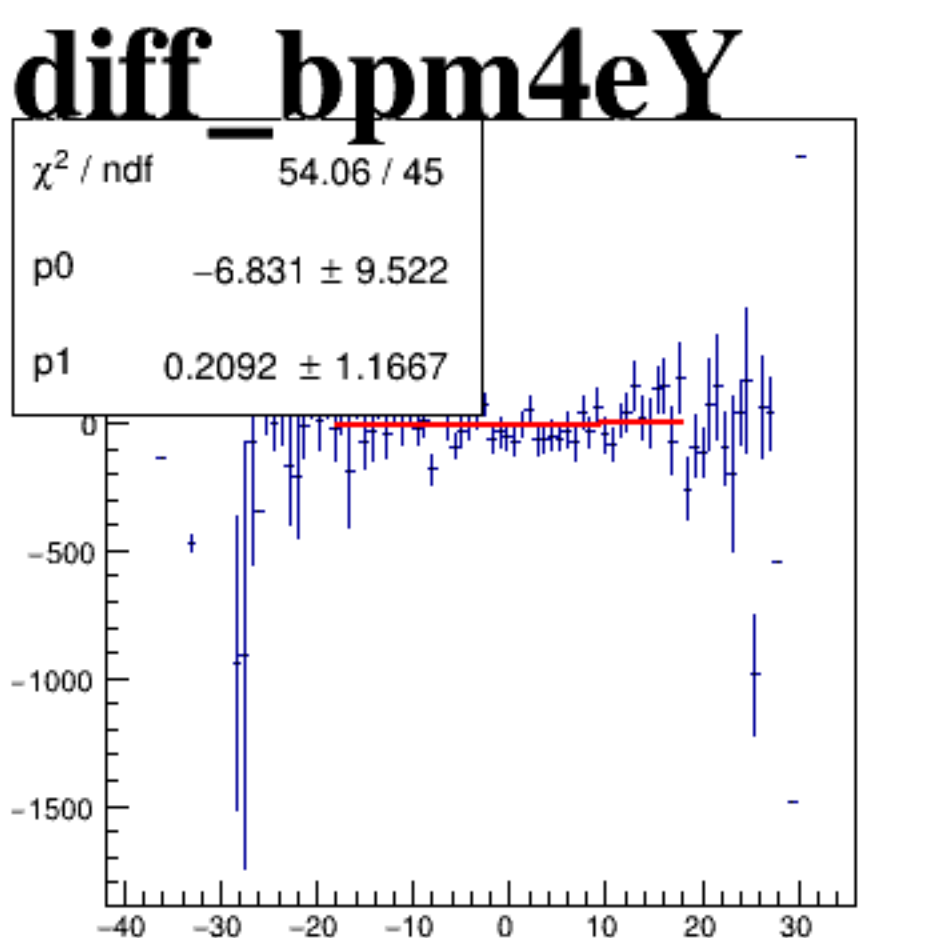
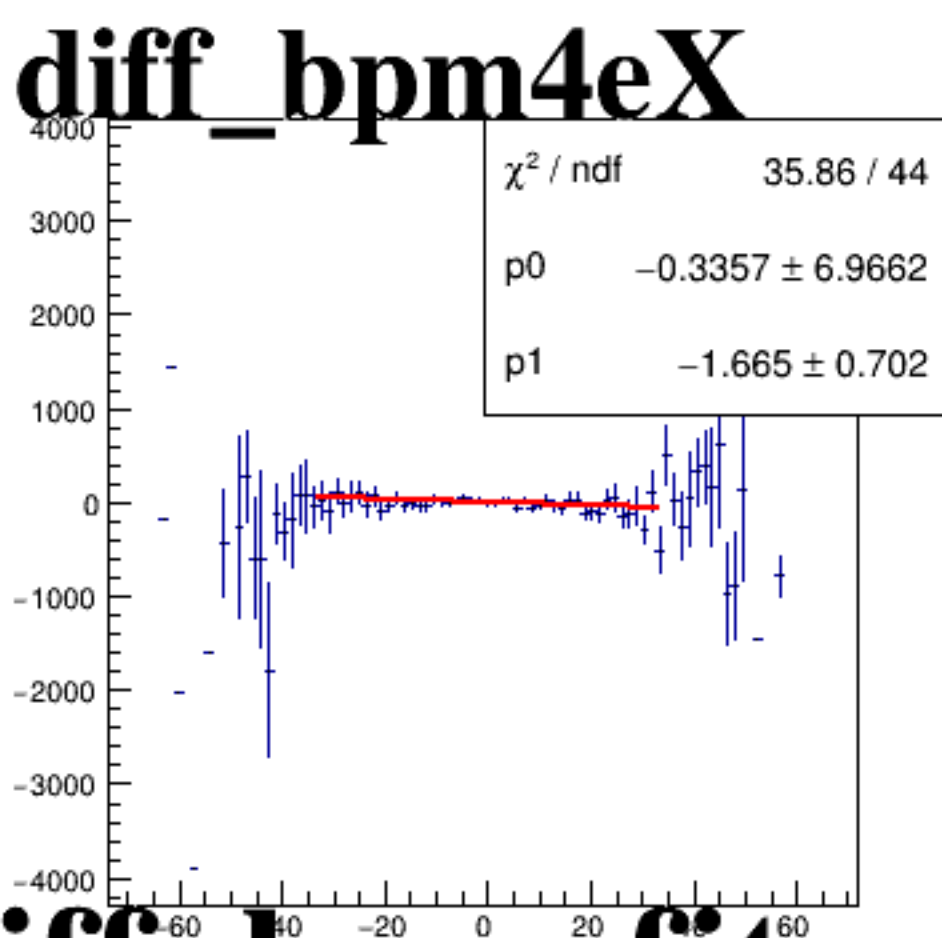
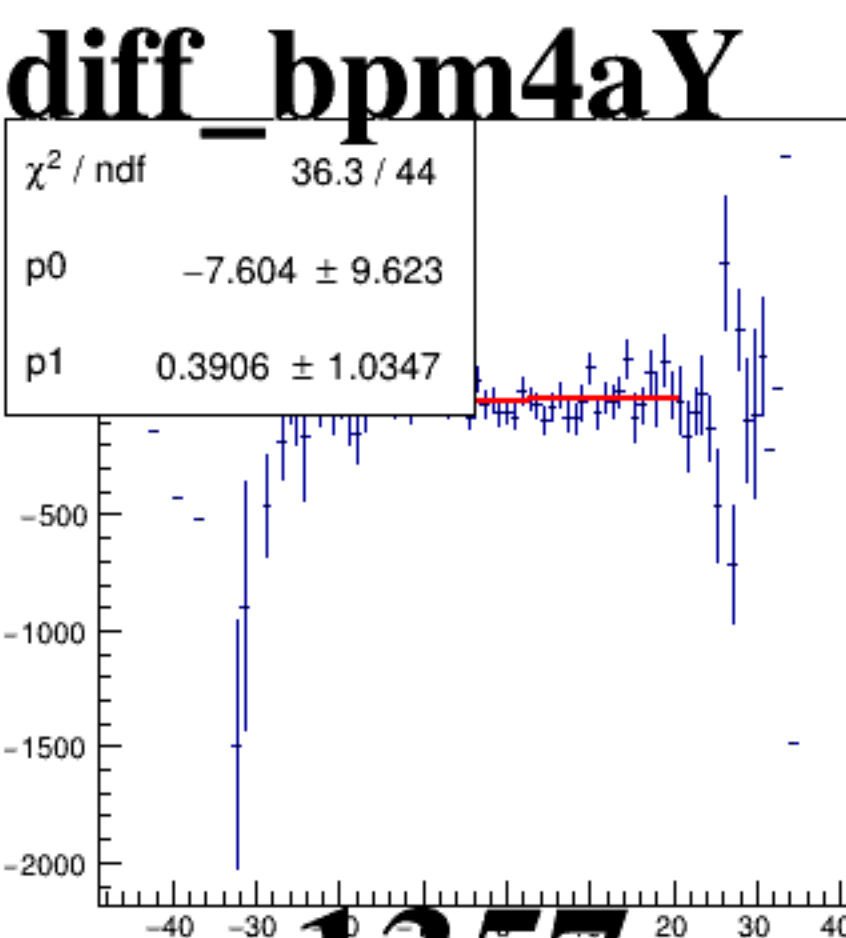
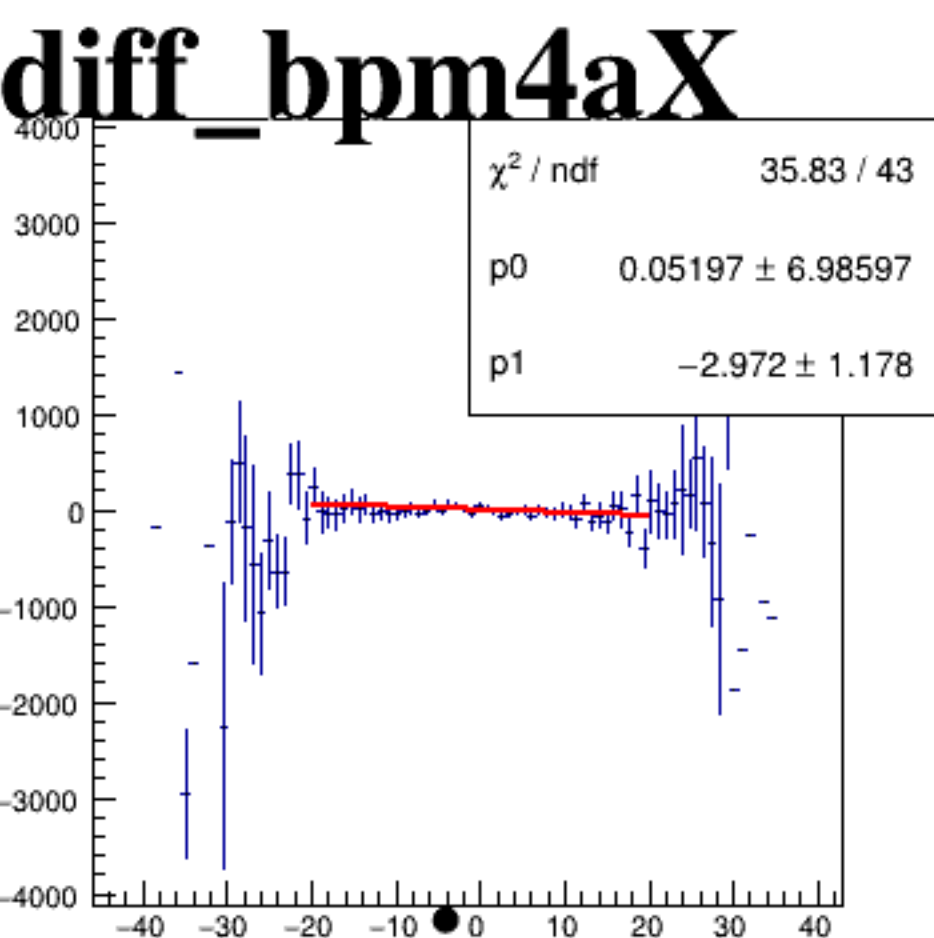
cor_sam3



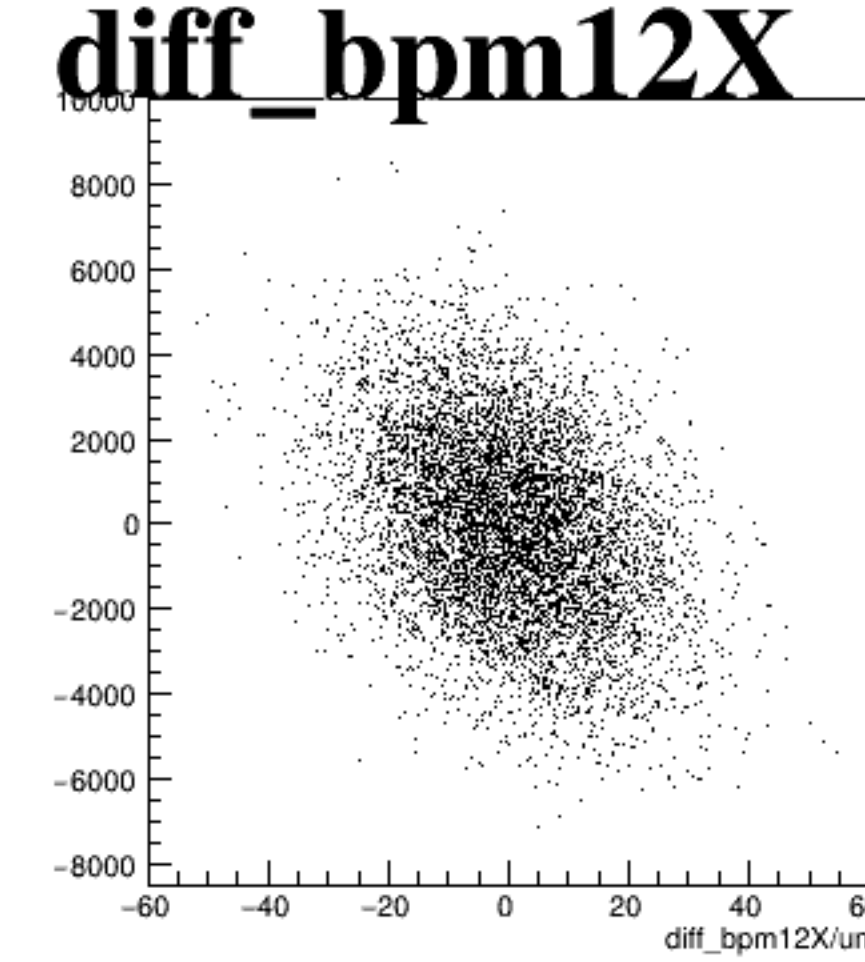
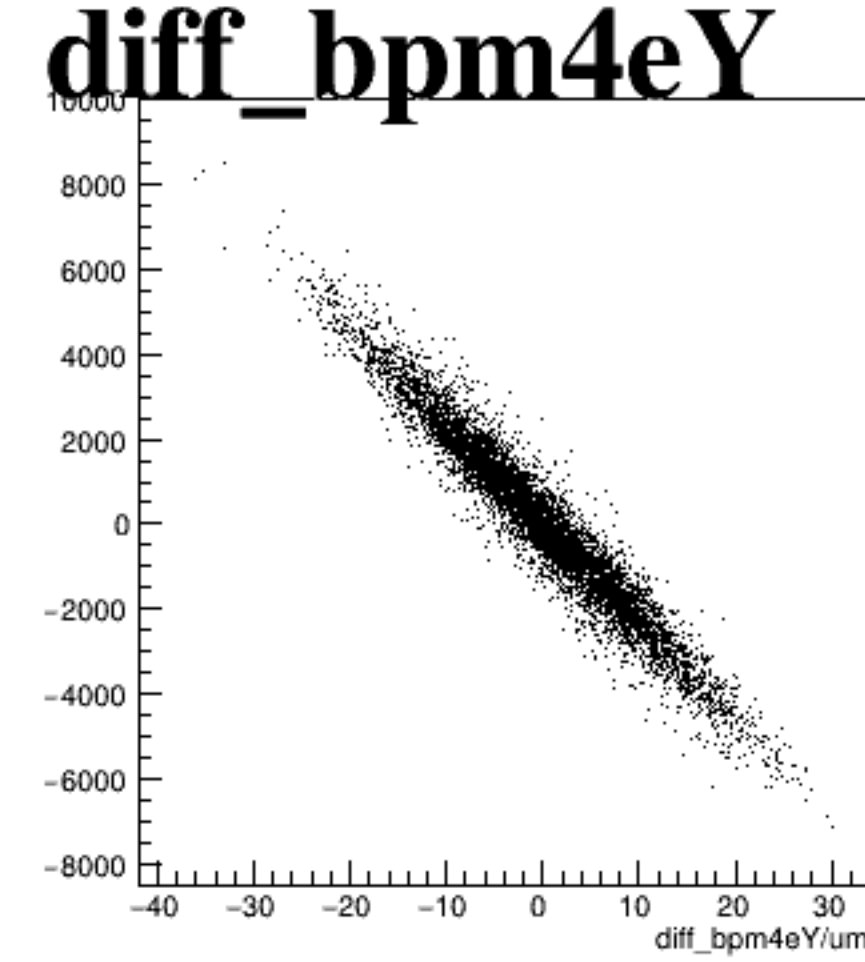
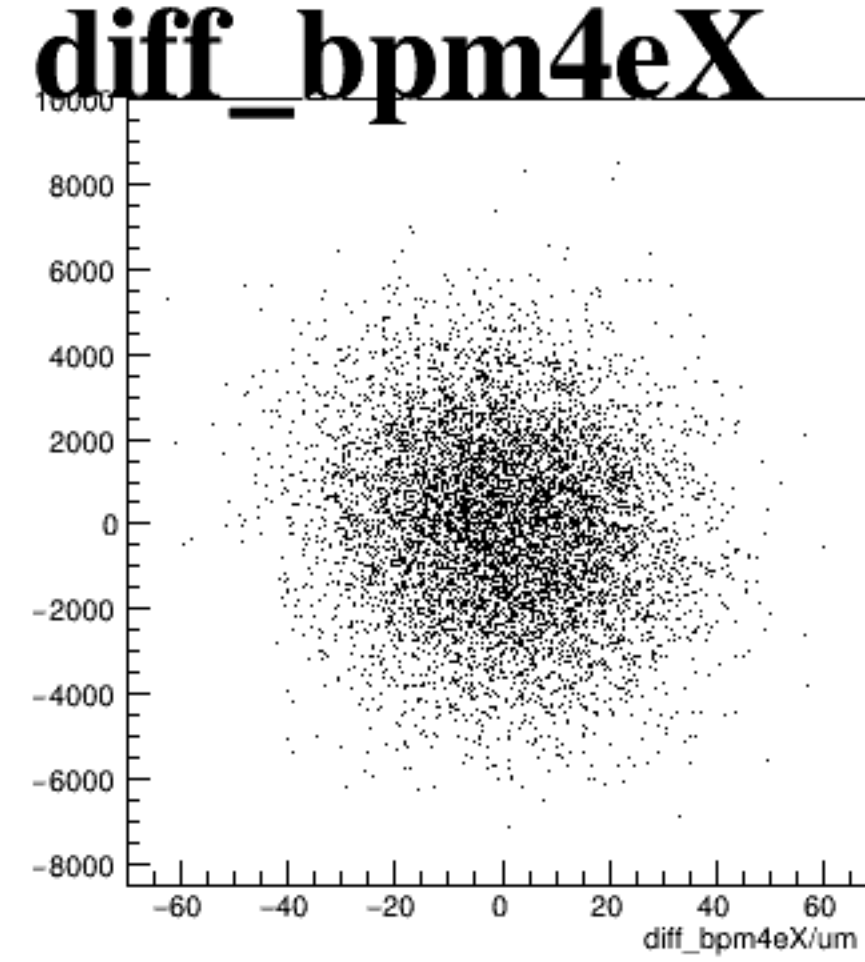
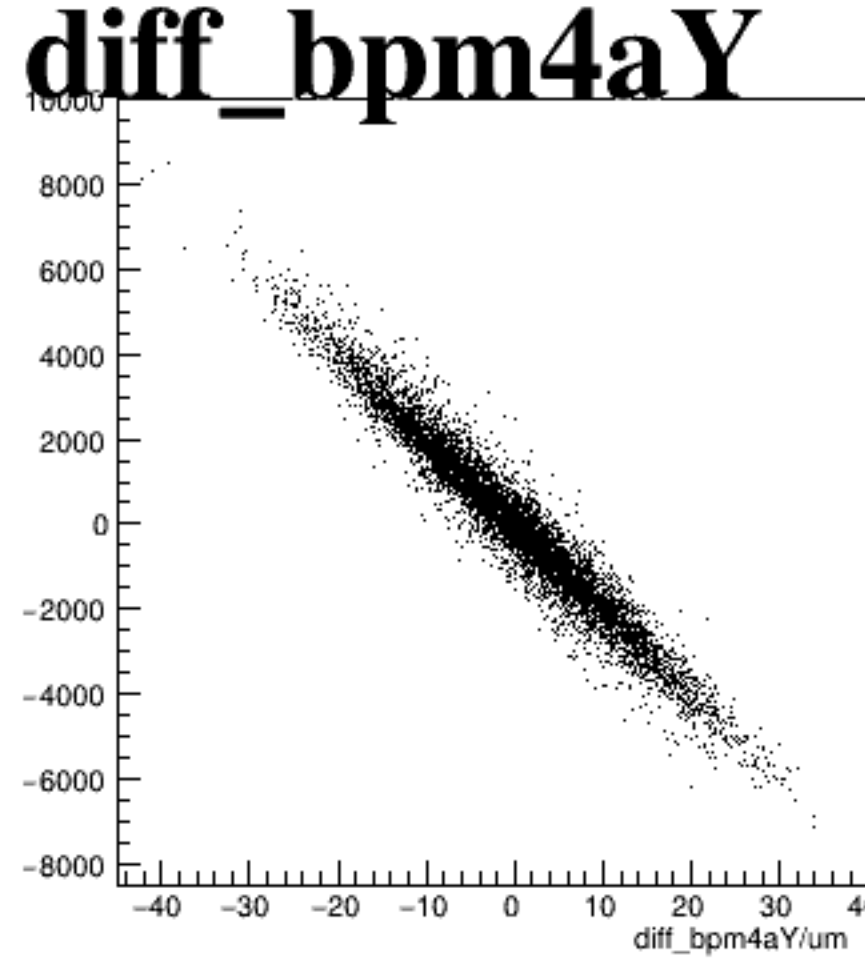
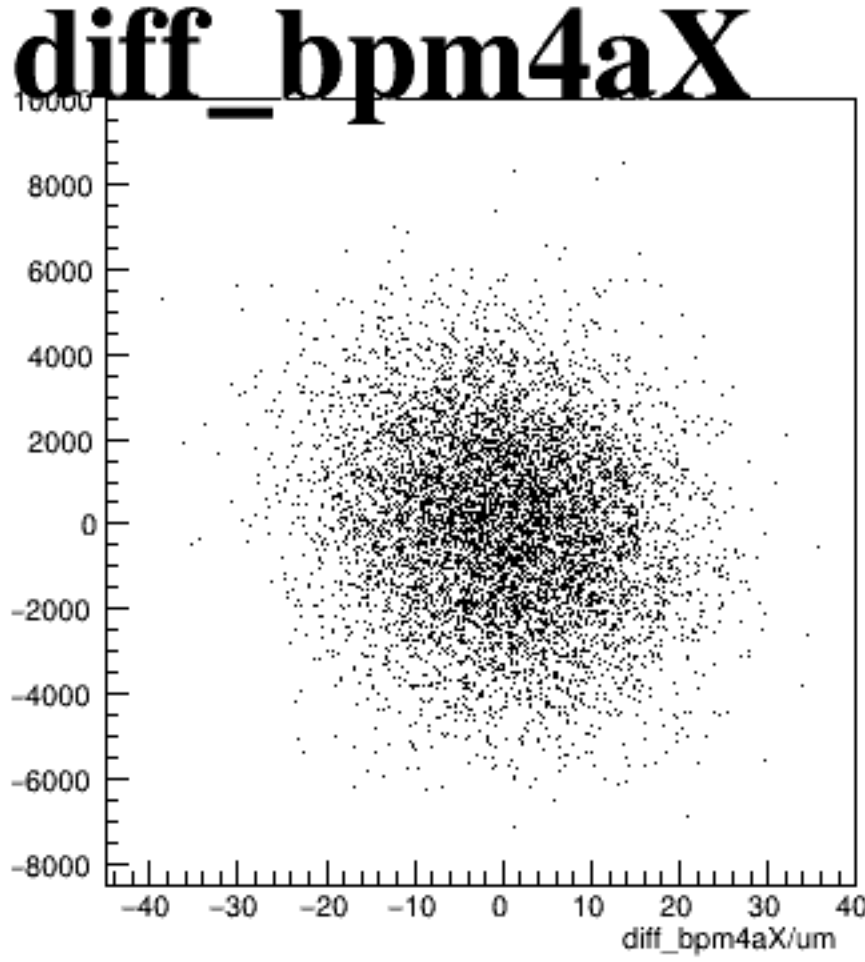
cor_sam5



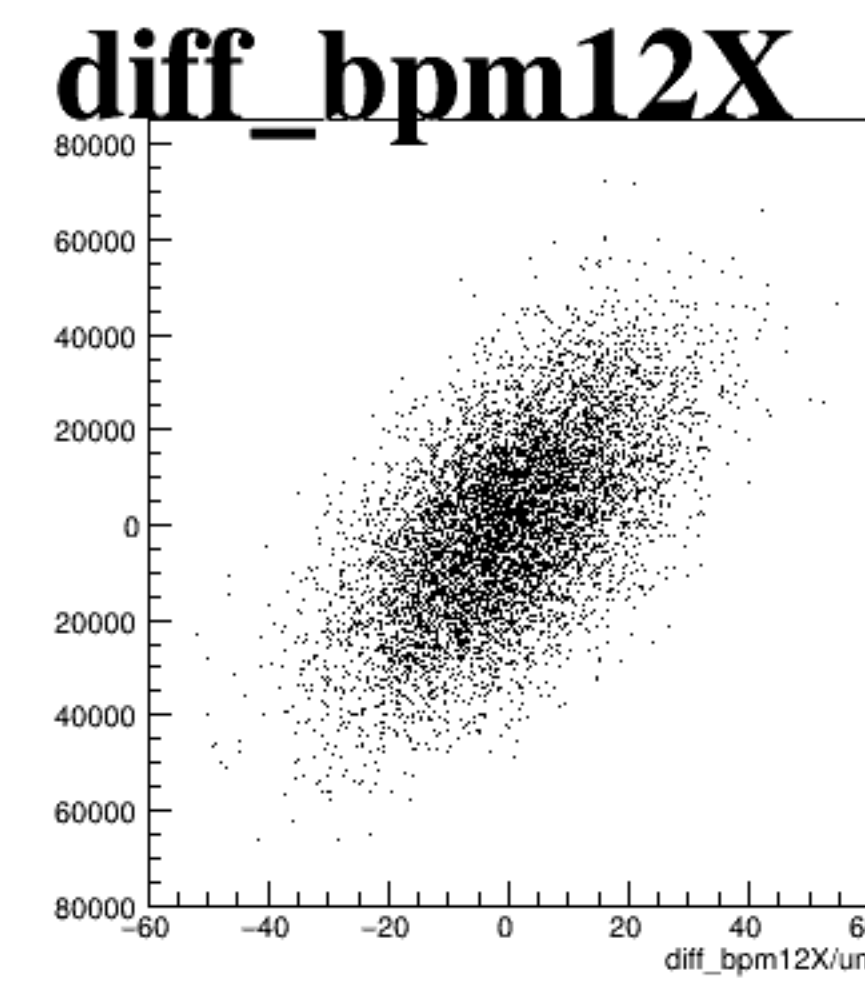
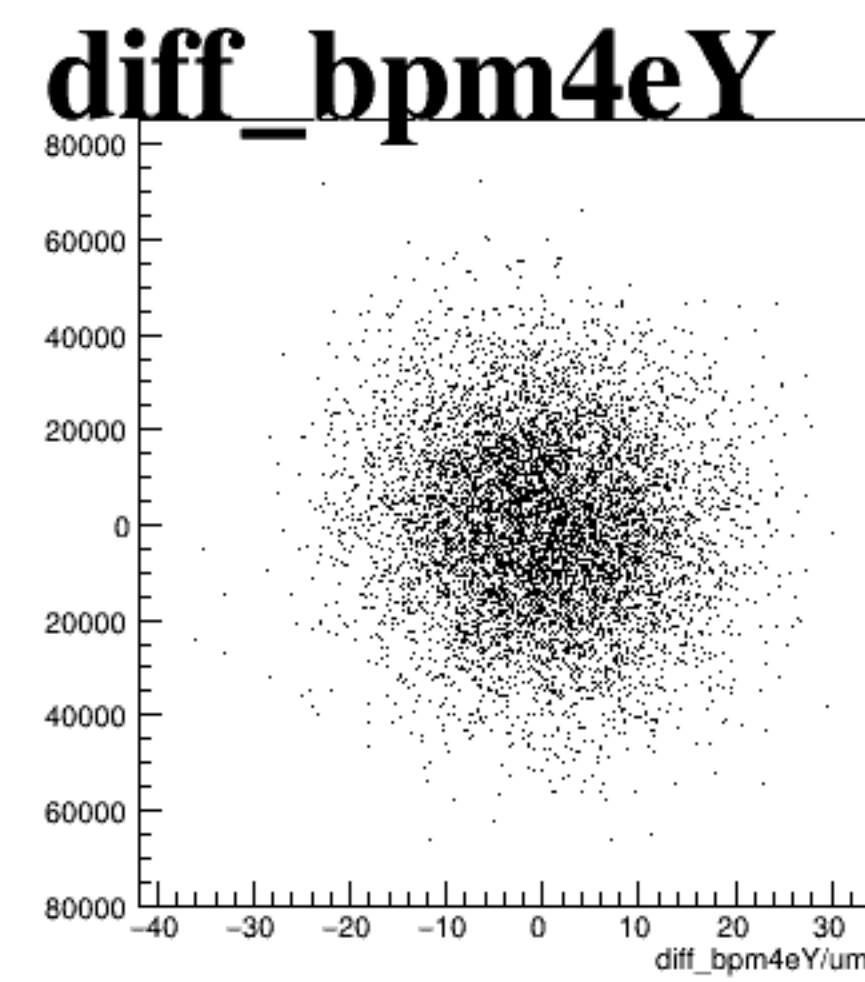
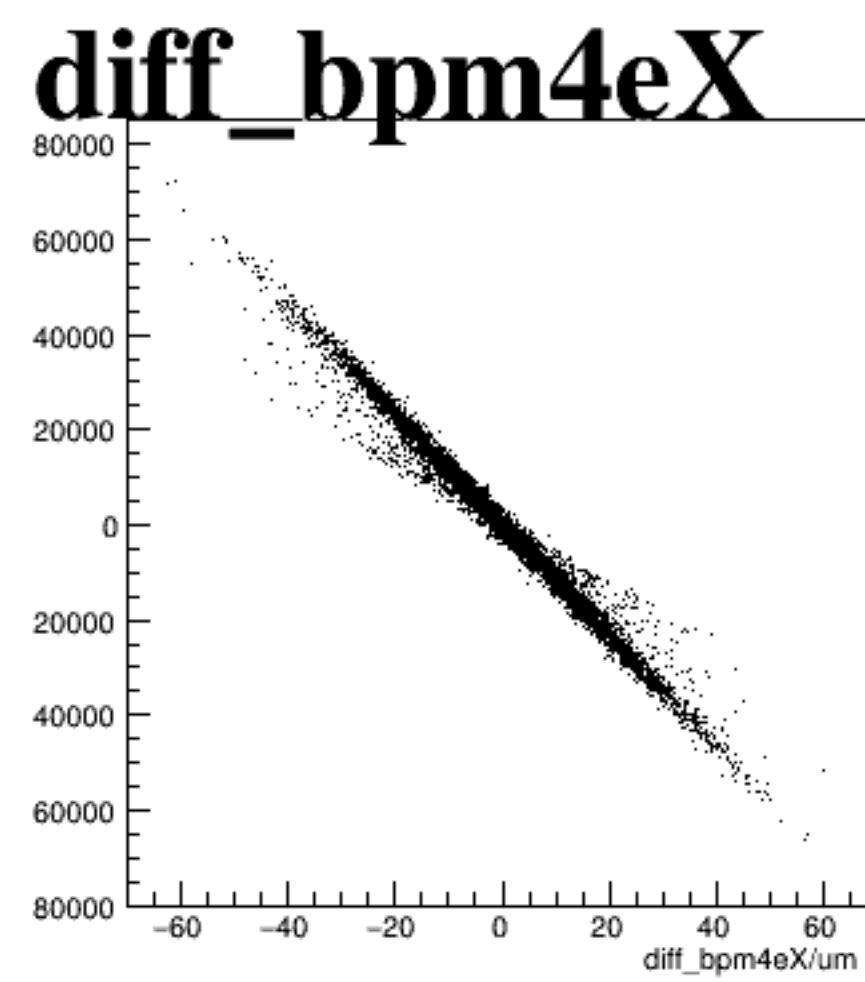
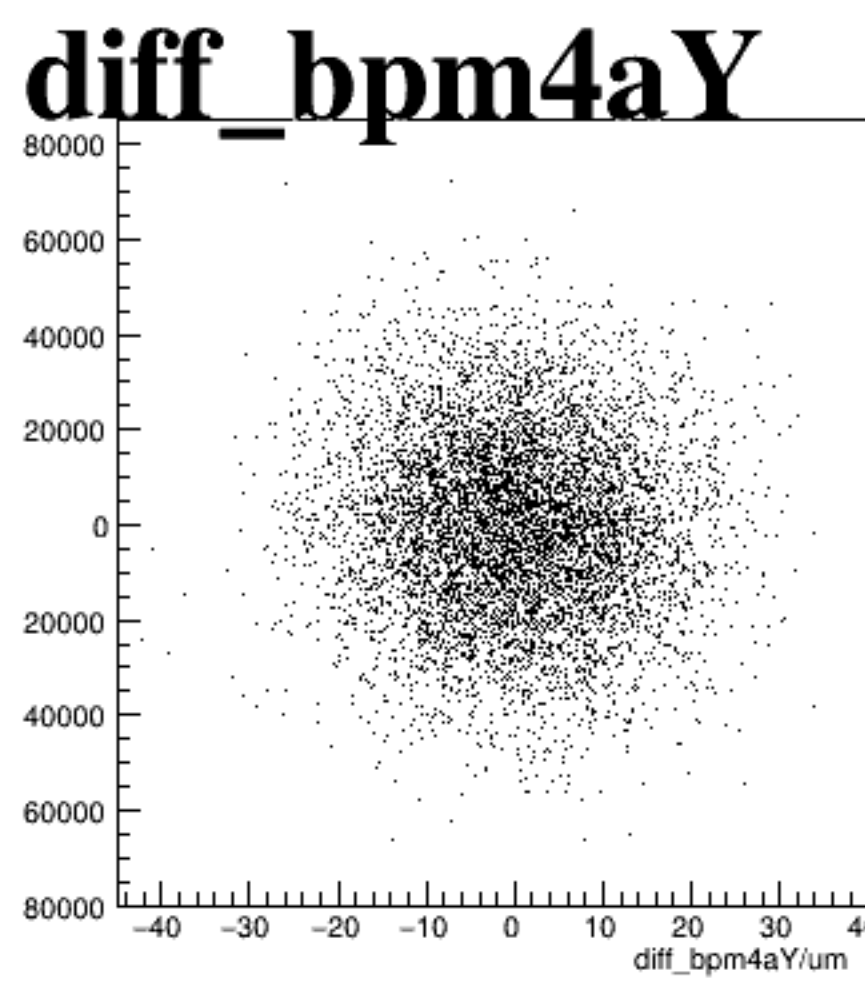
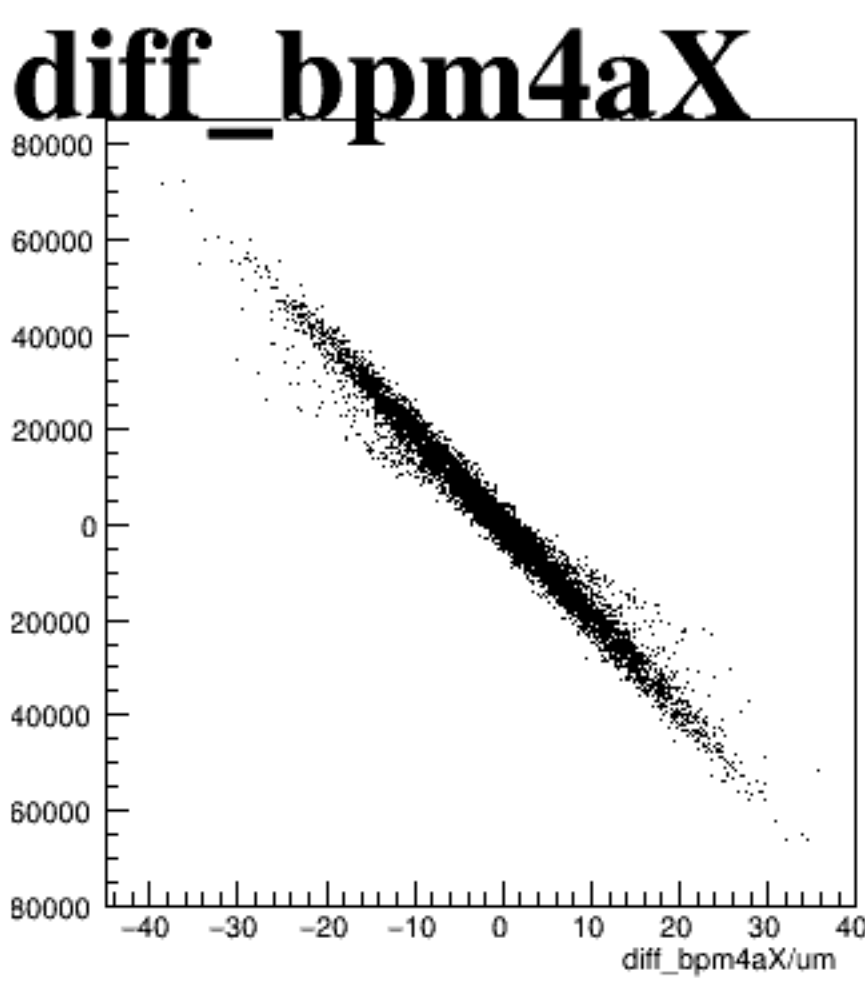
cor_sam7



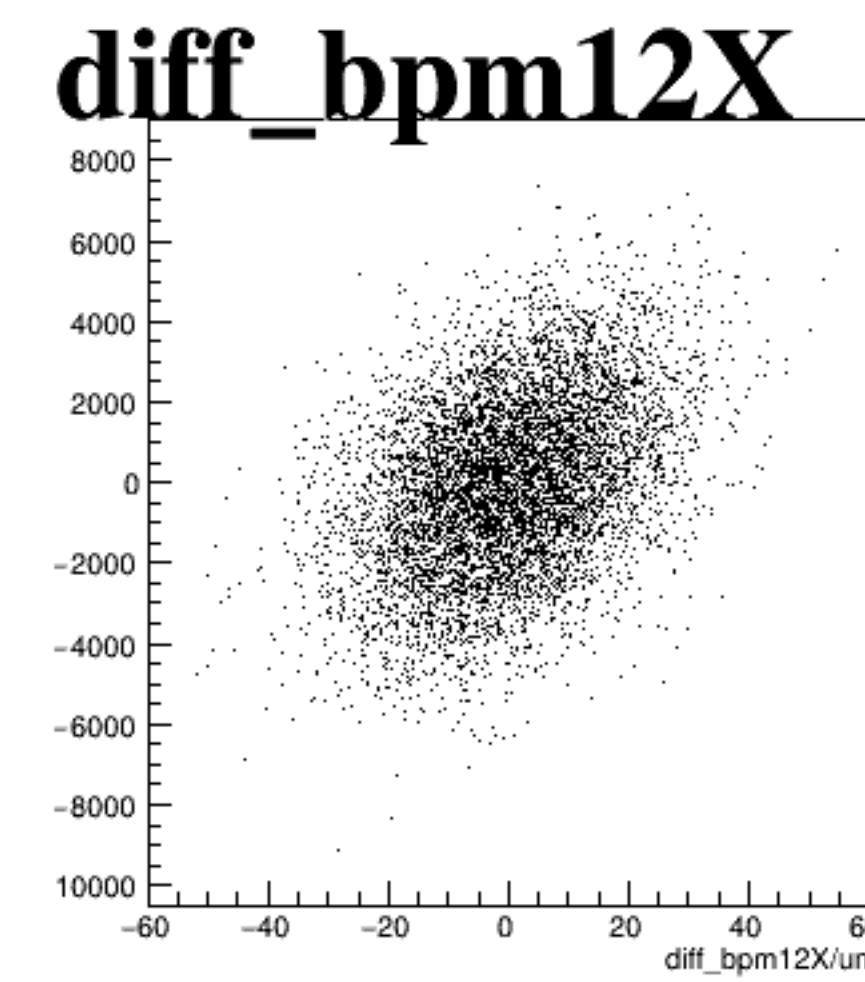
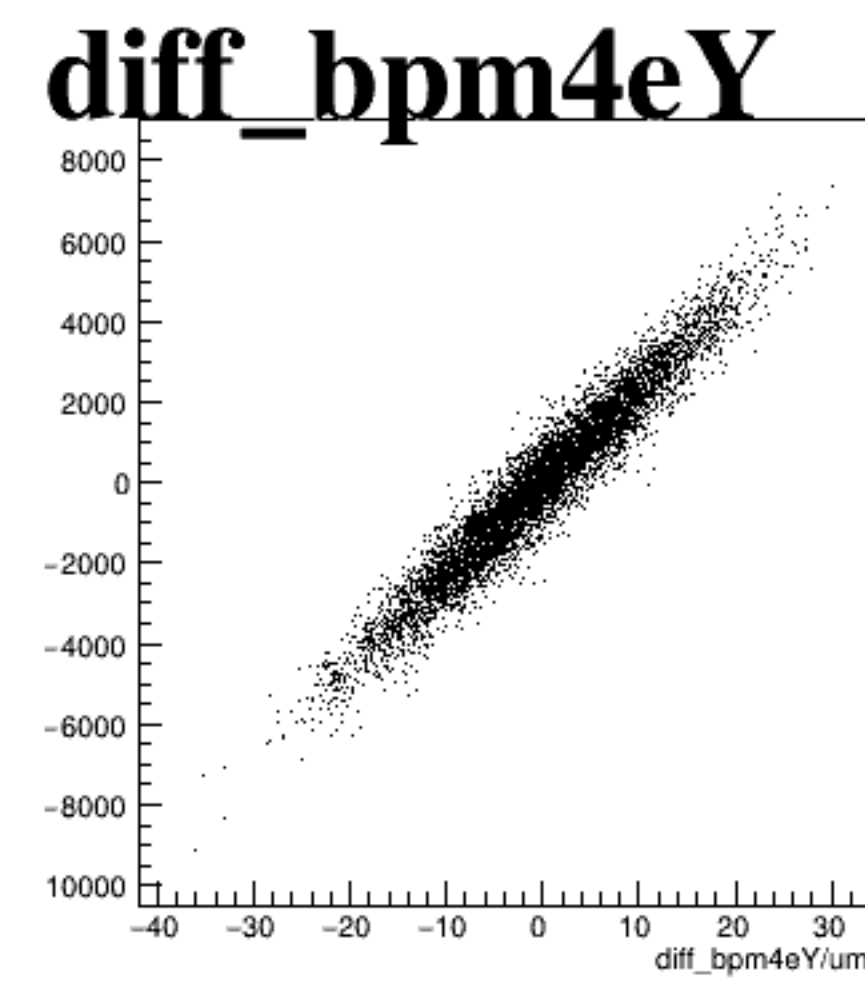
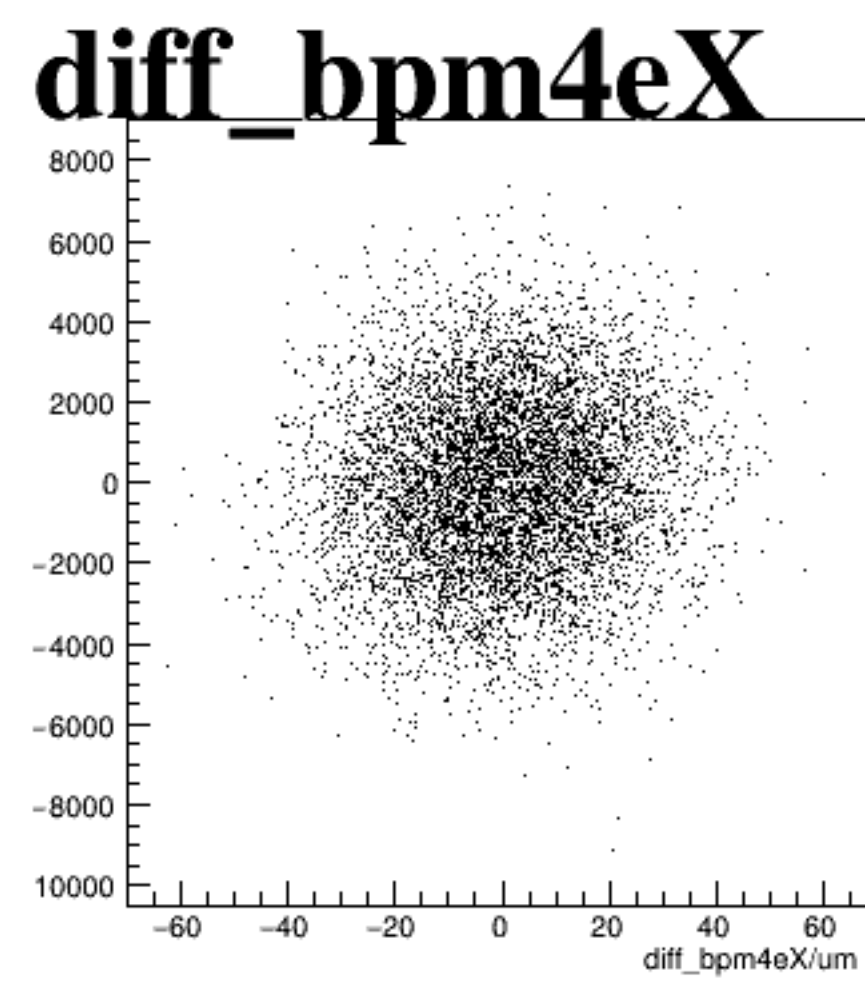
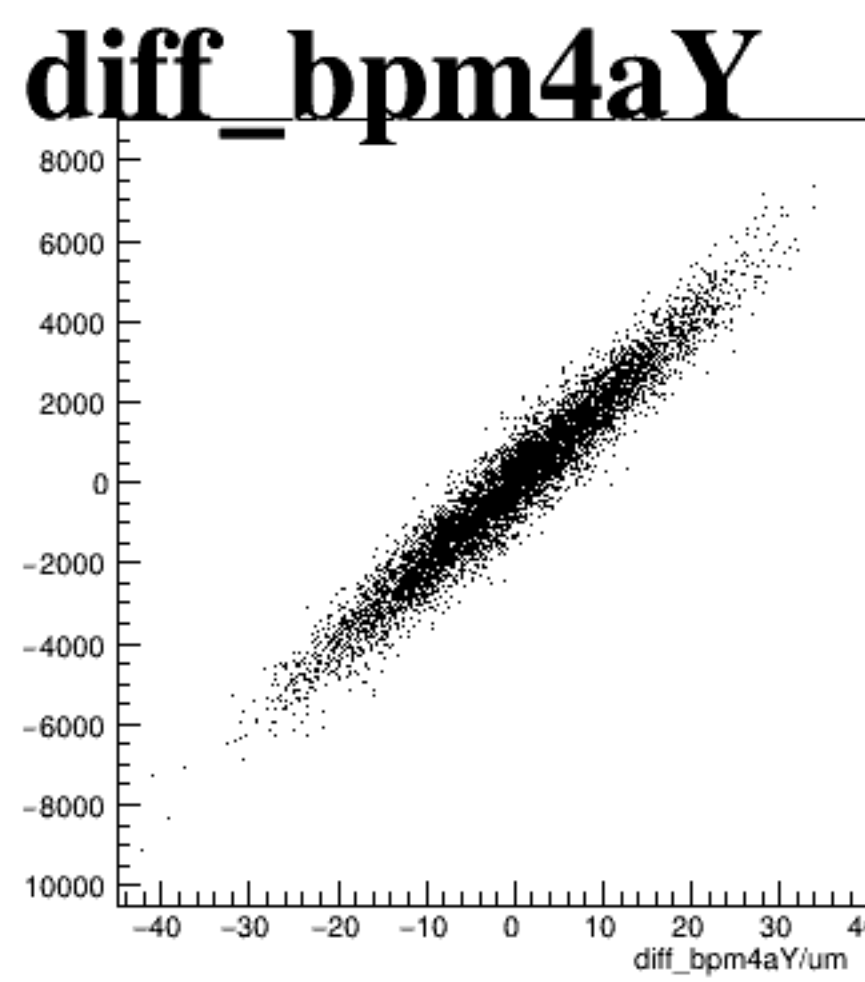
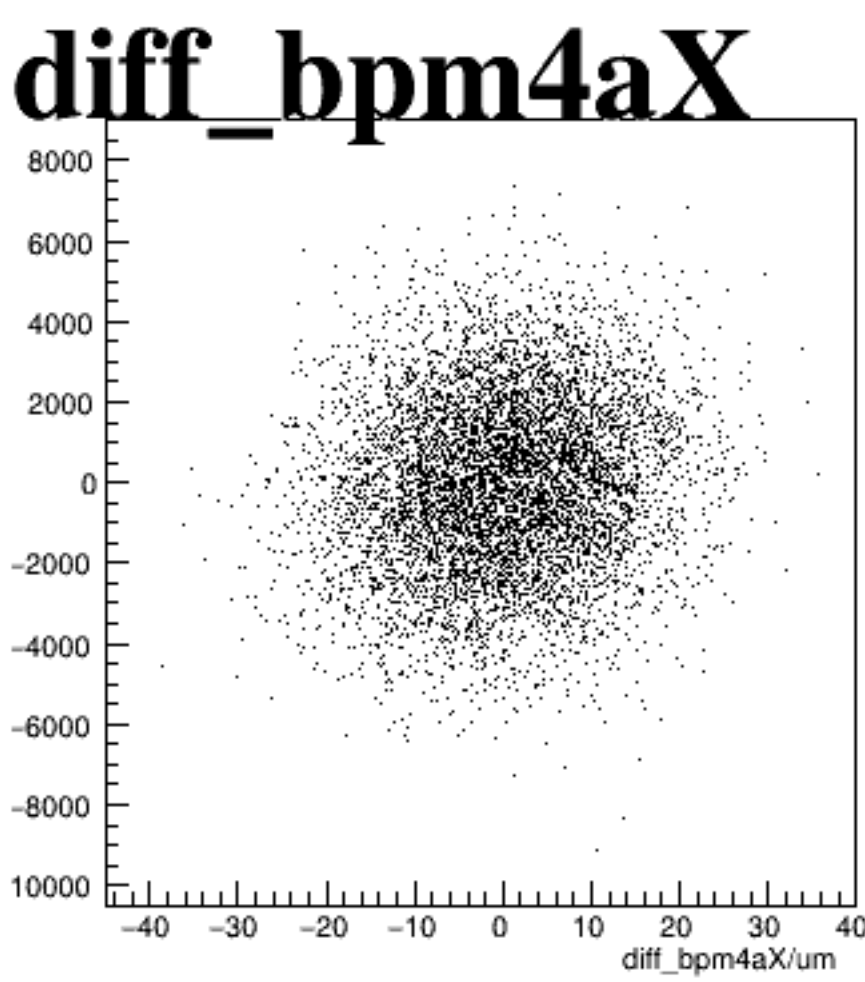
asym_sam1



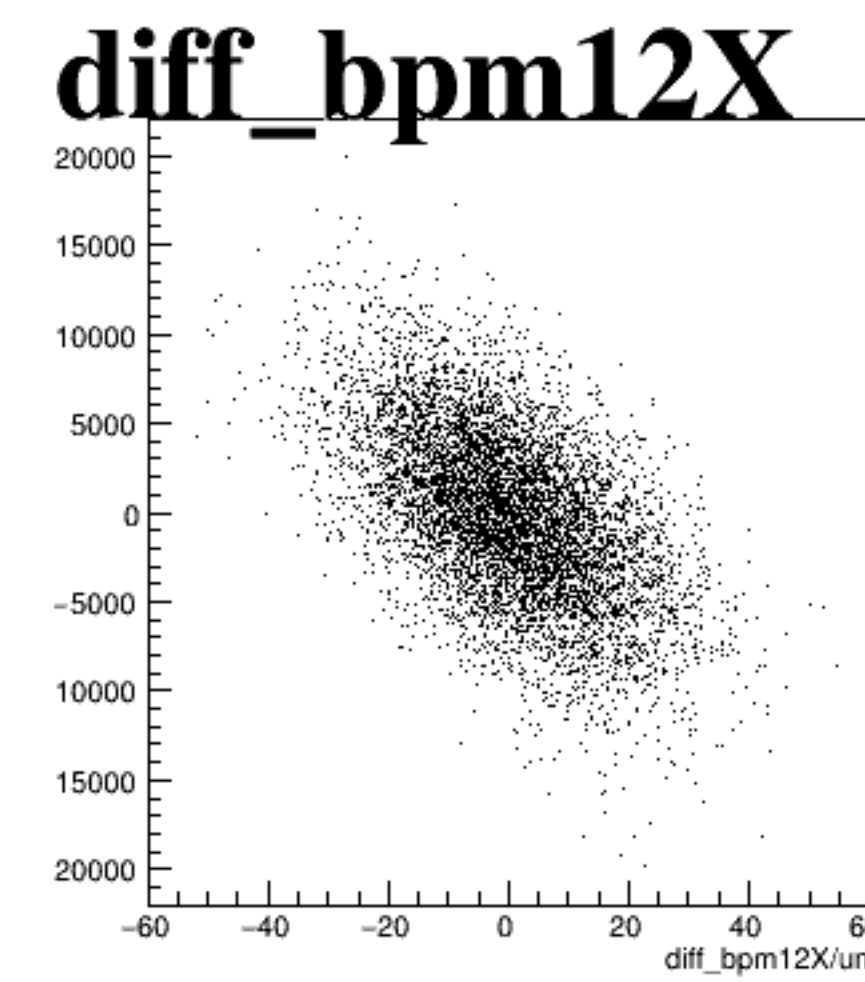
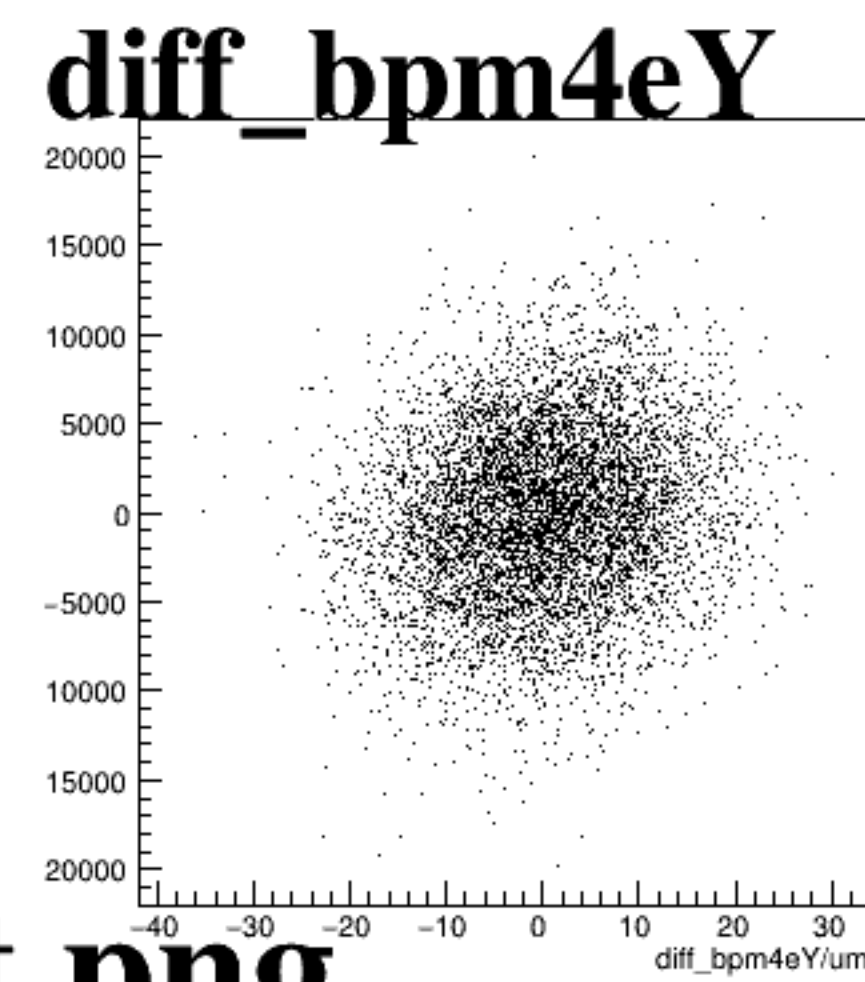
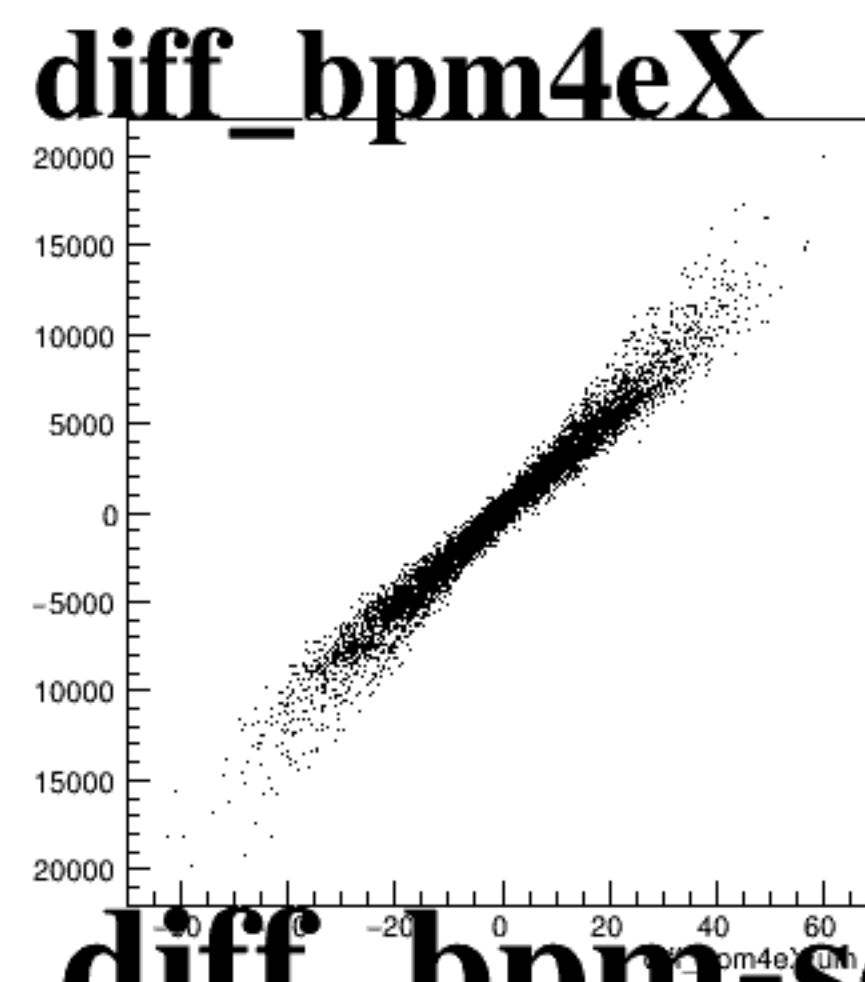
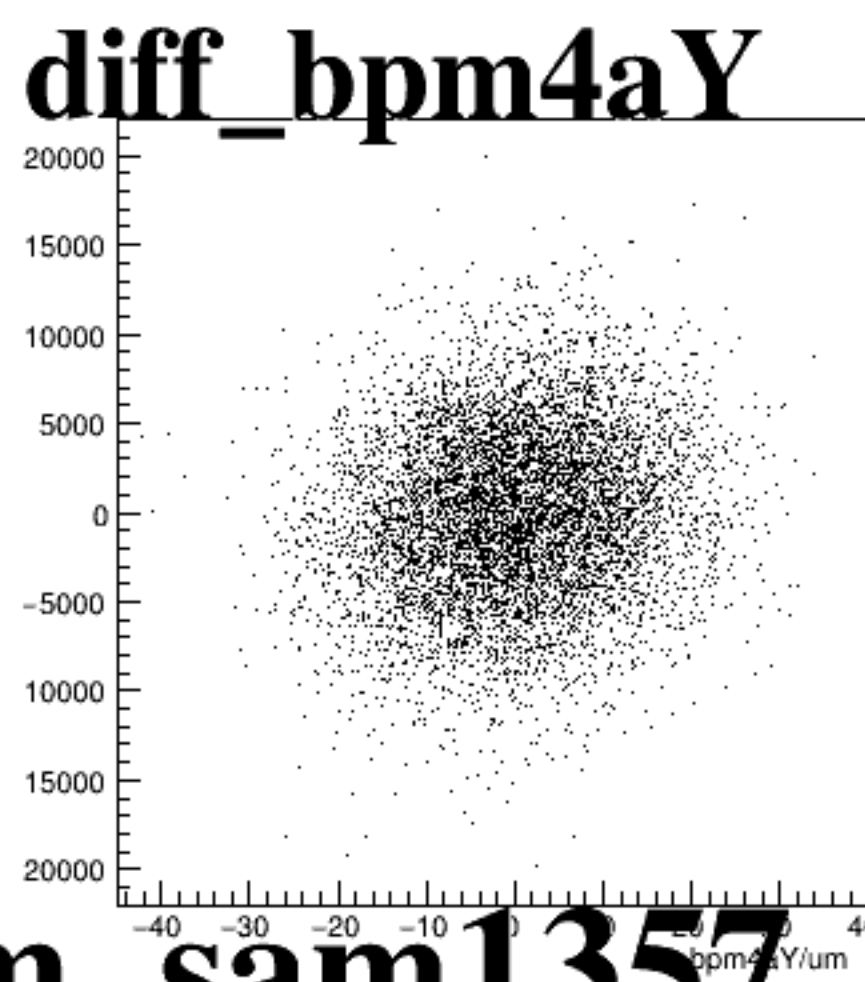
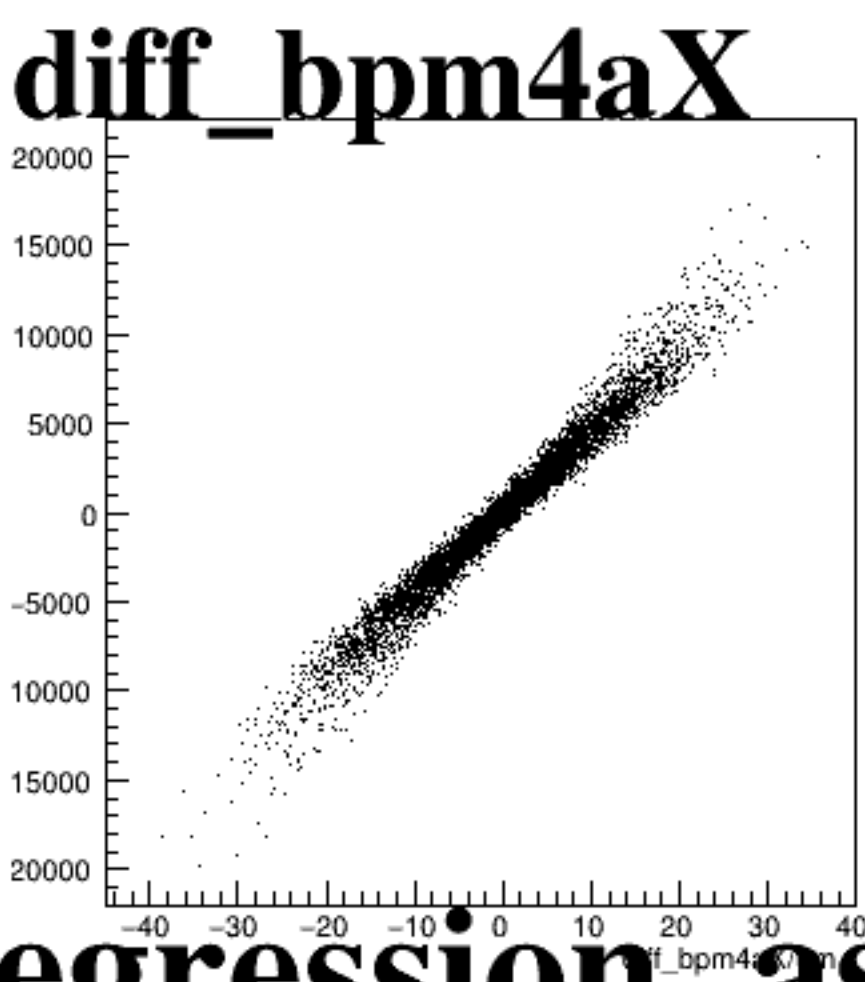
asym_sam3



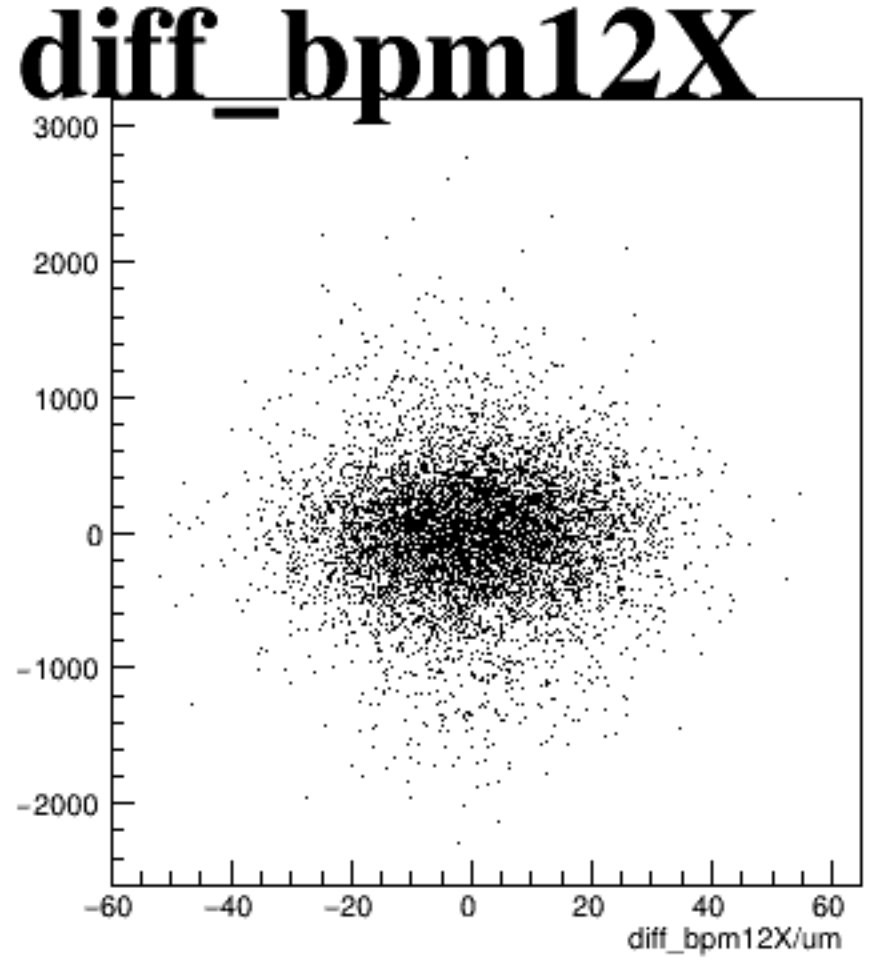
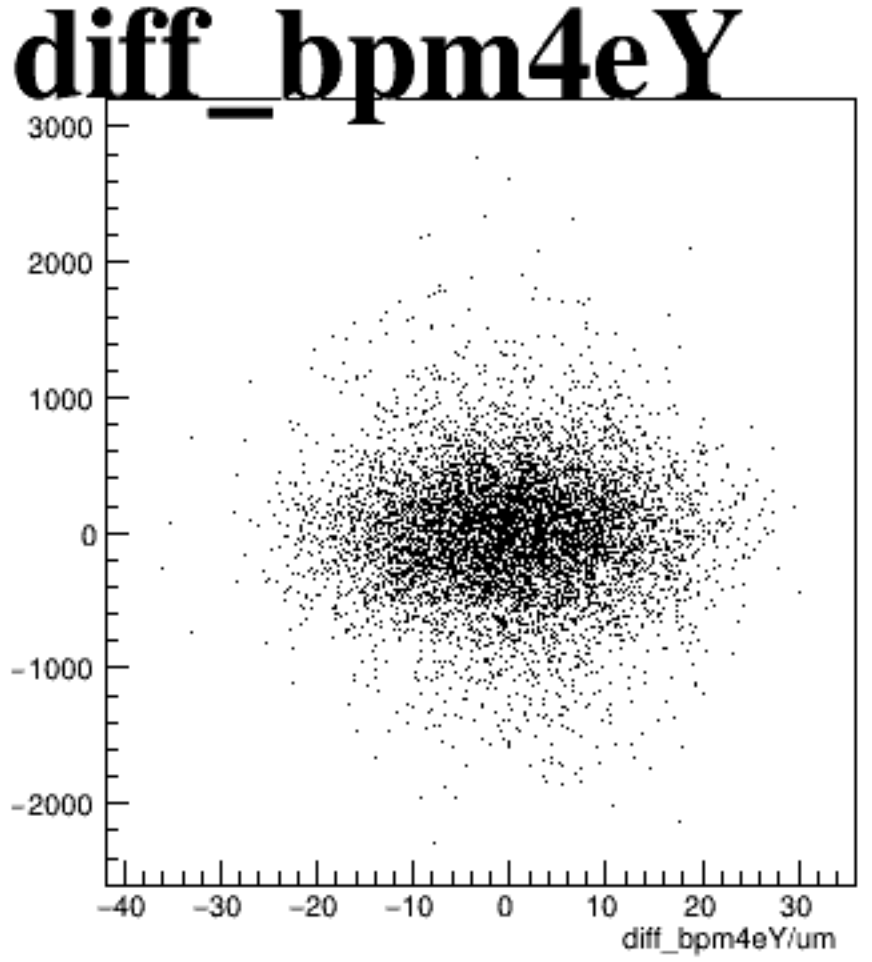
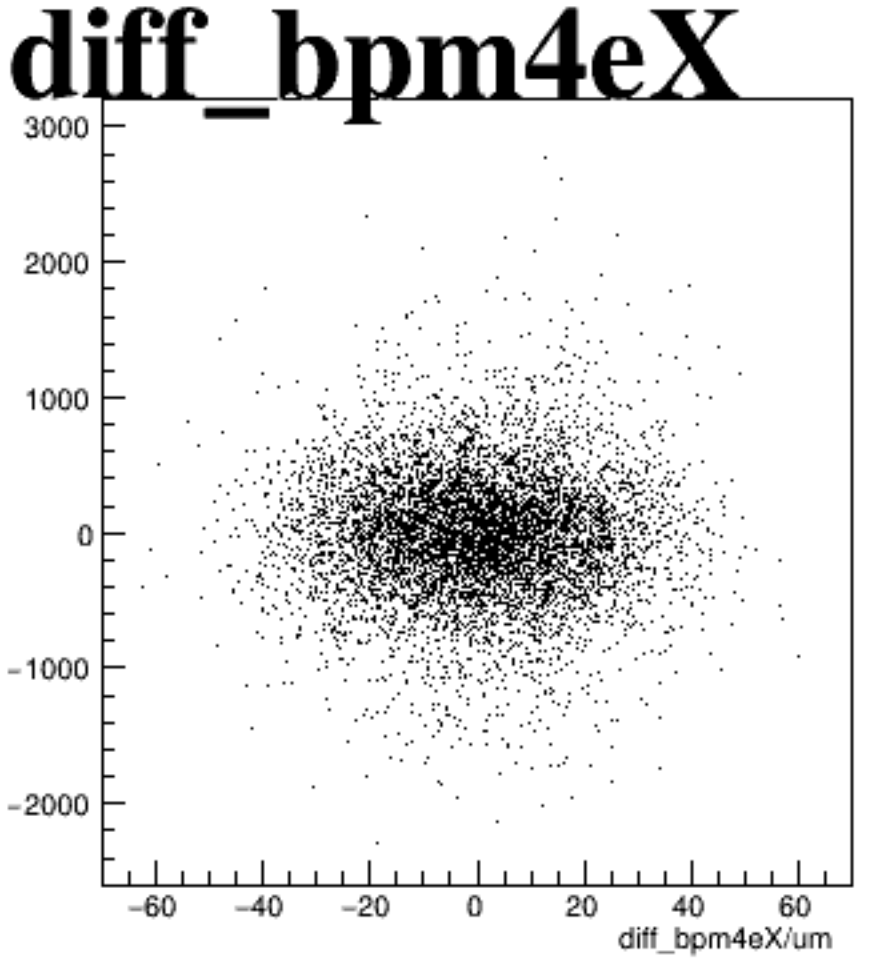
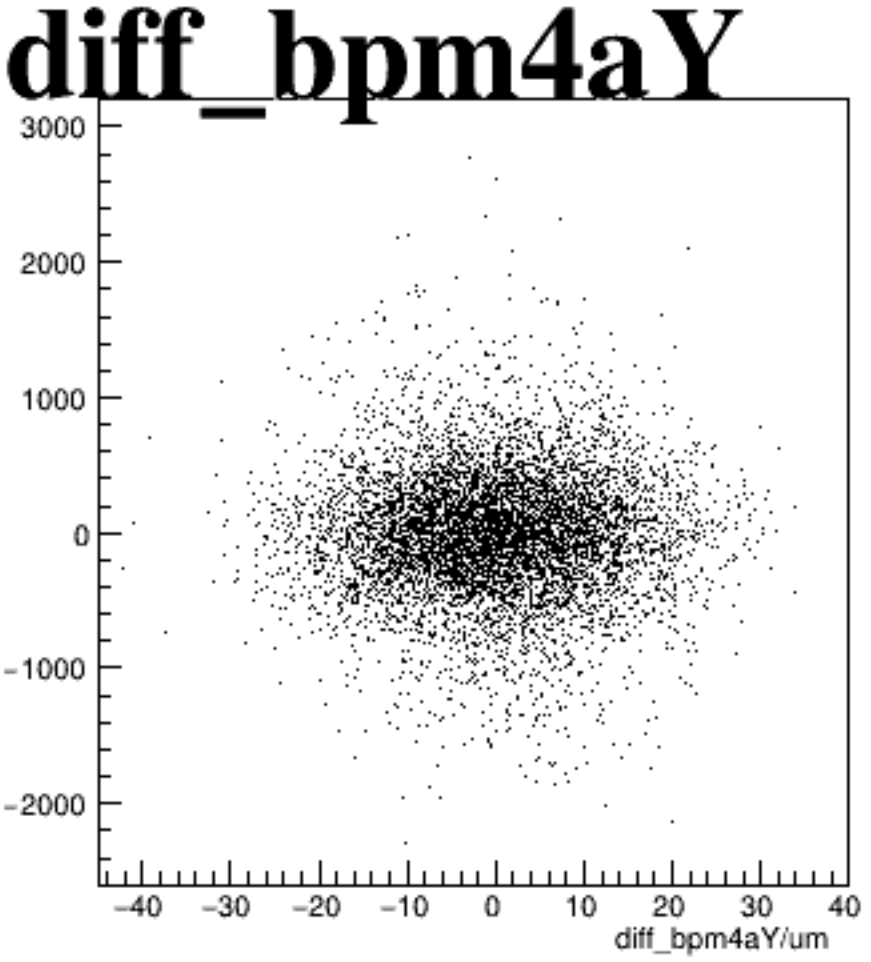
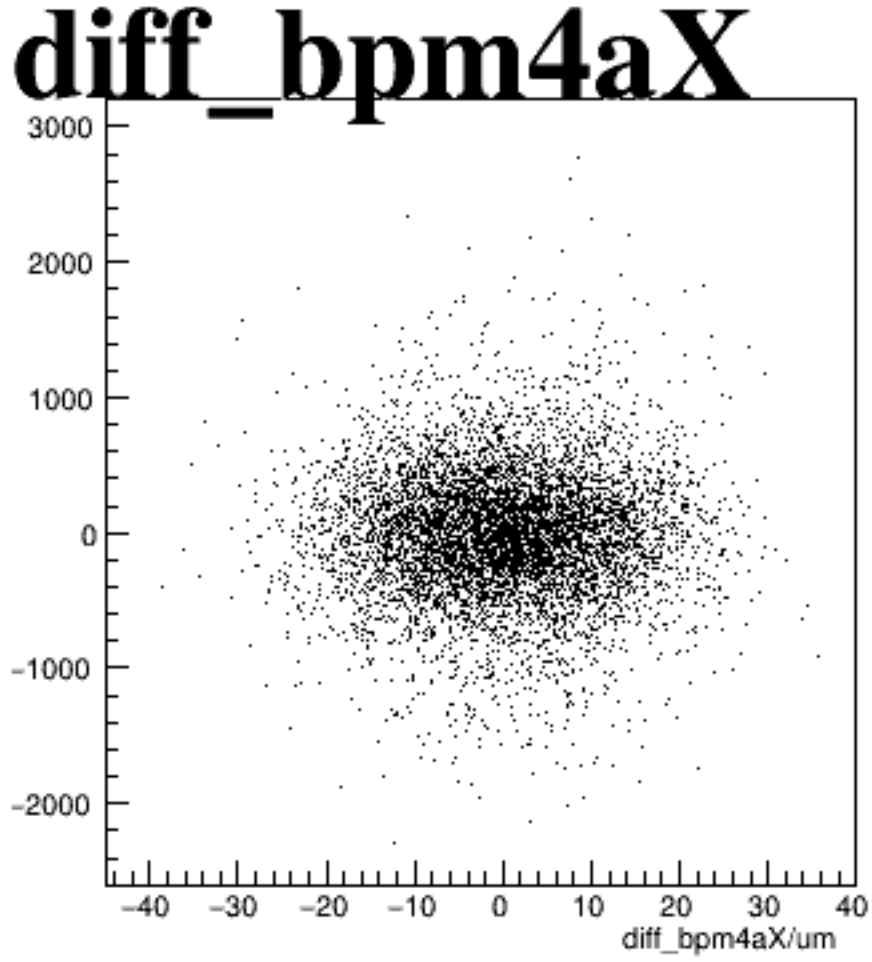
asym_sam5



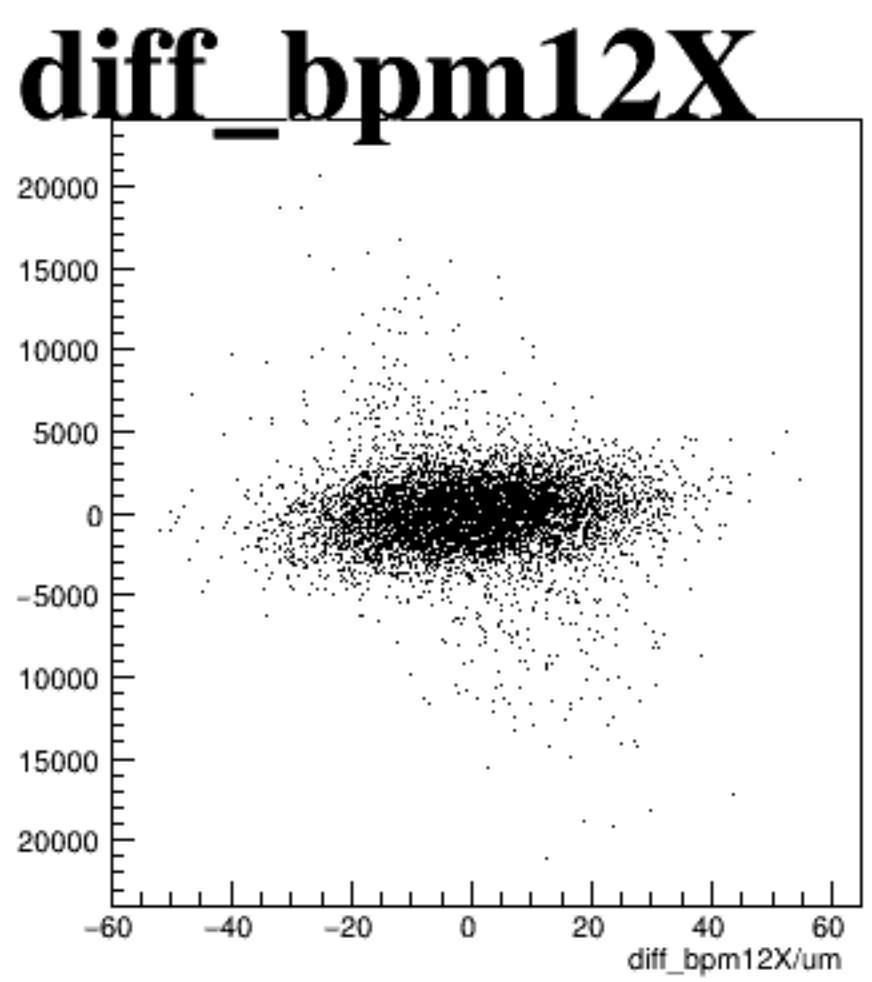
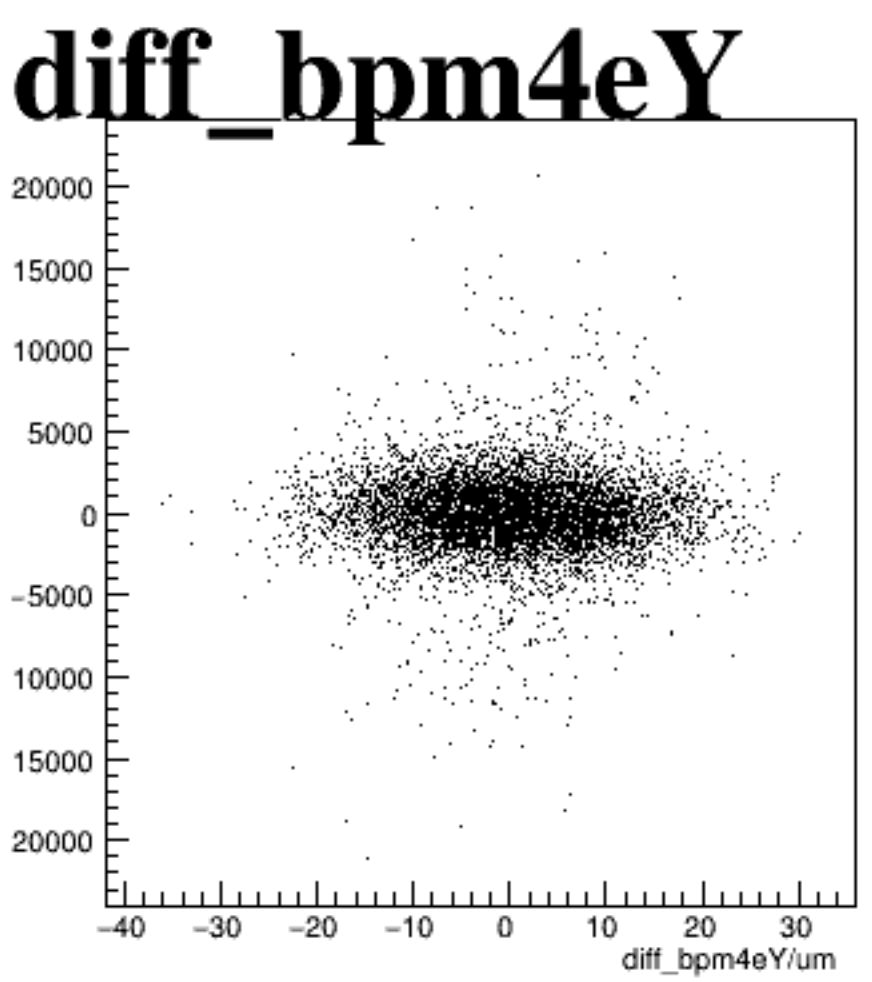
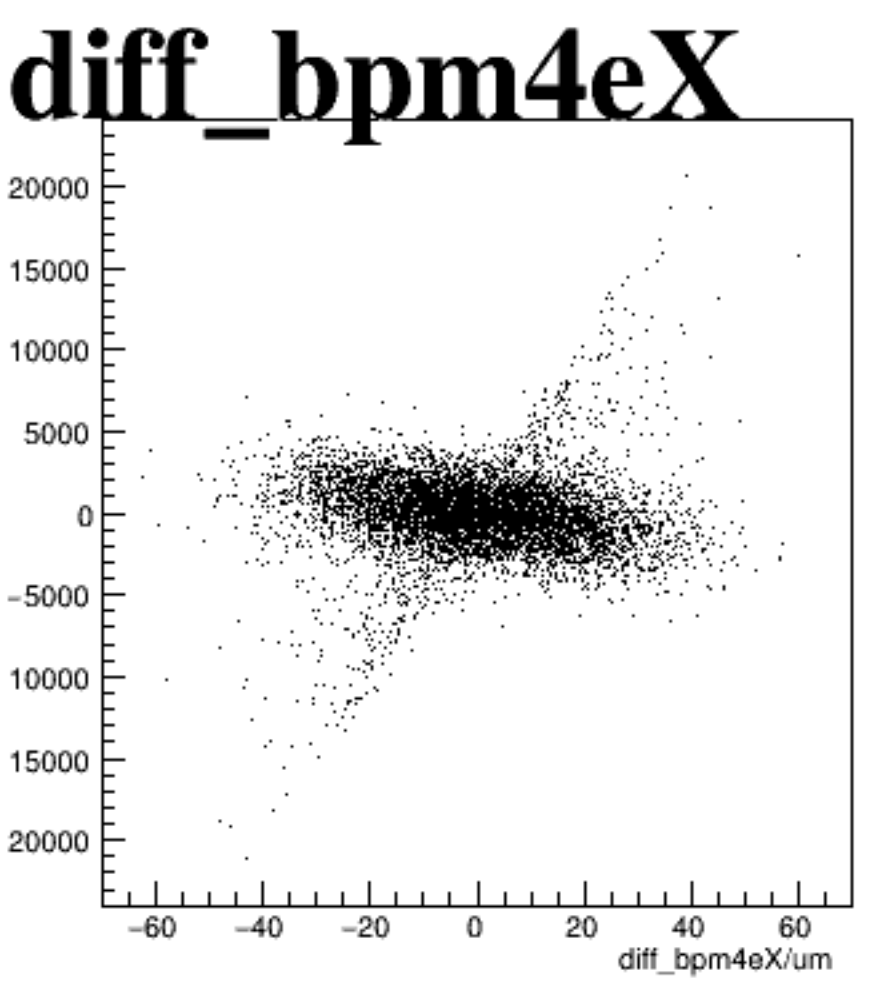
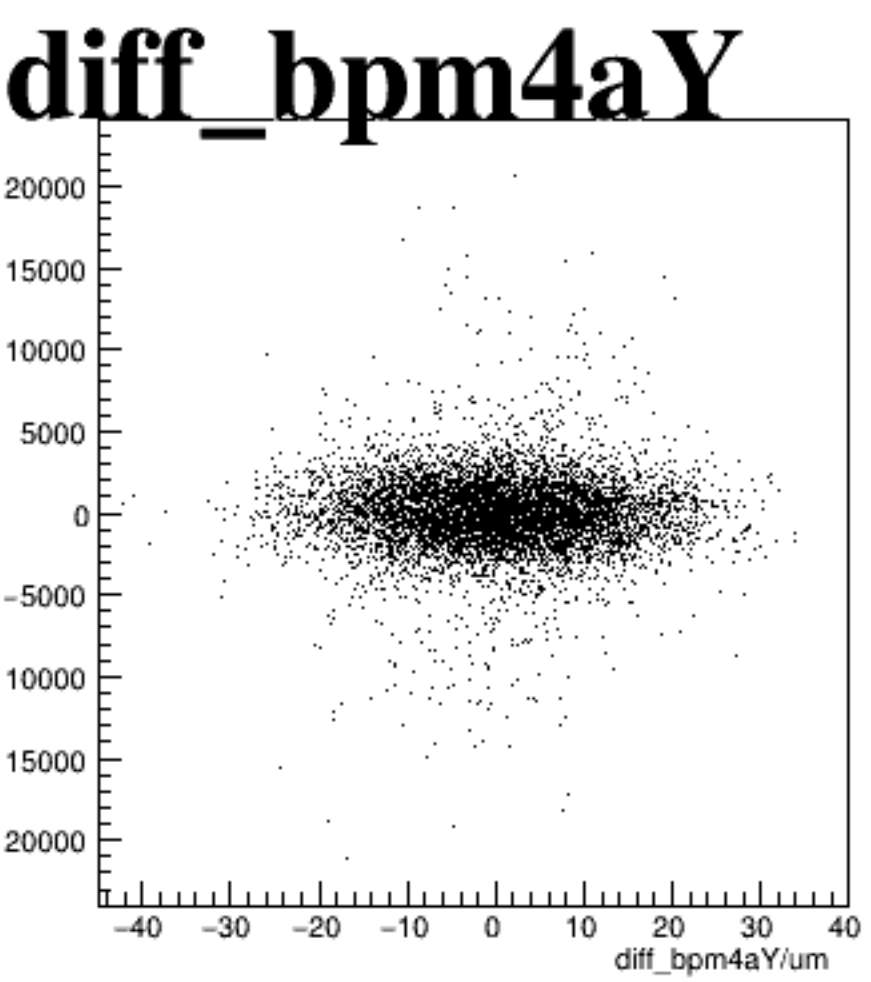
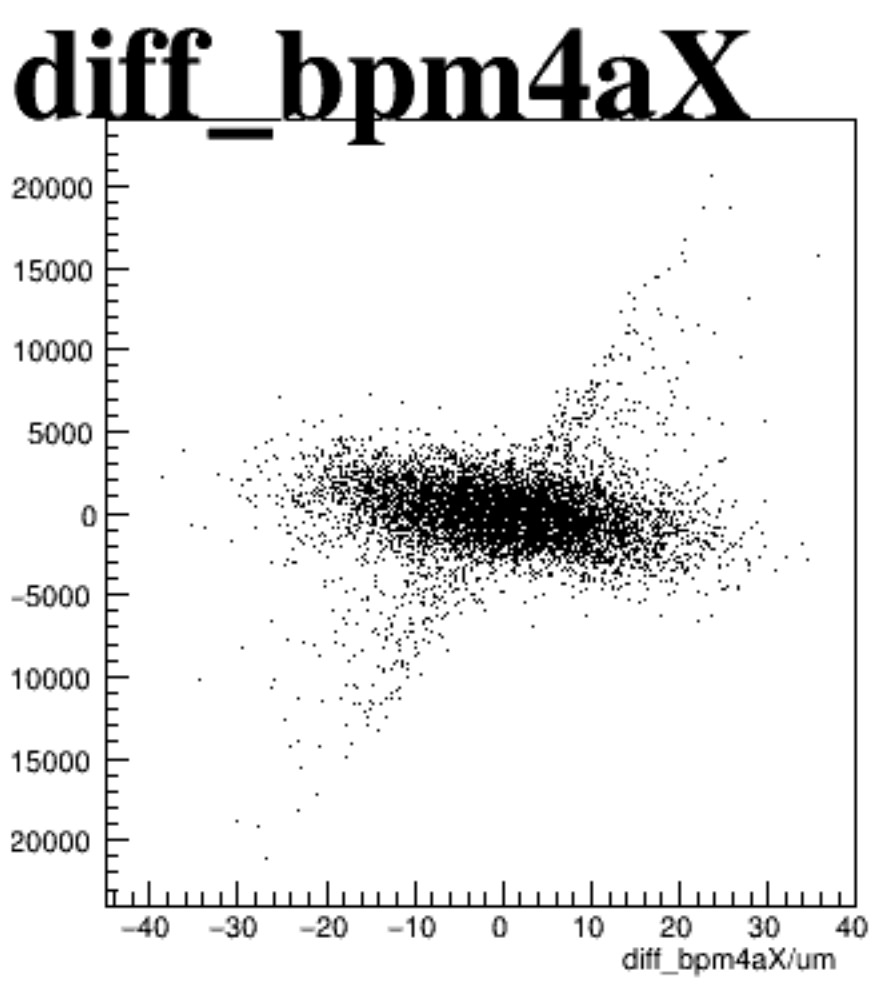
asym_sam7



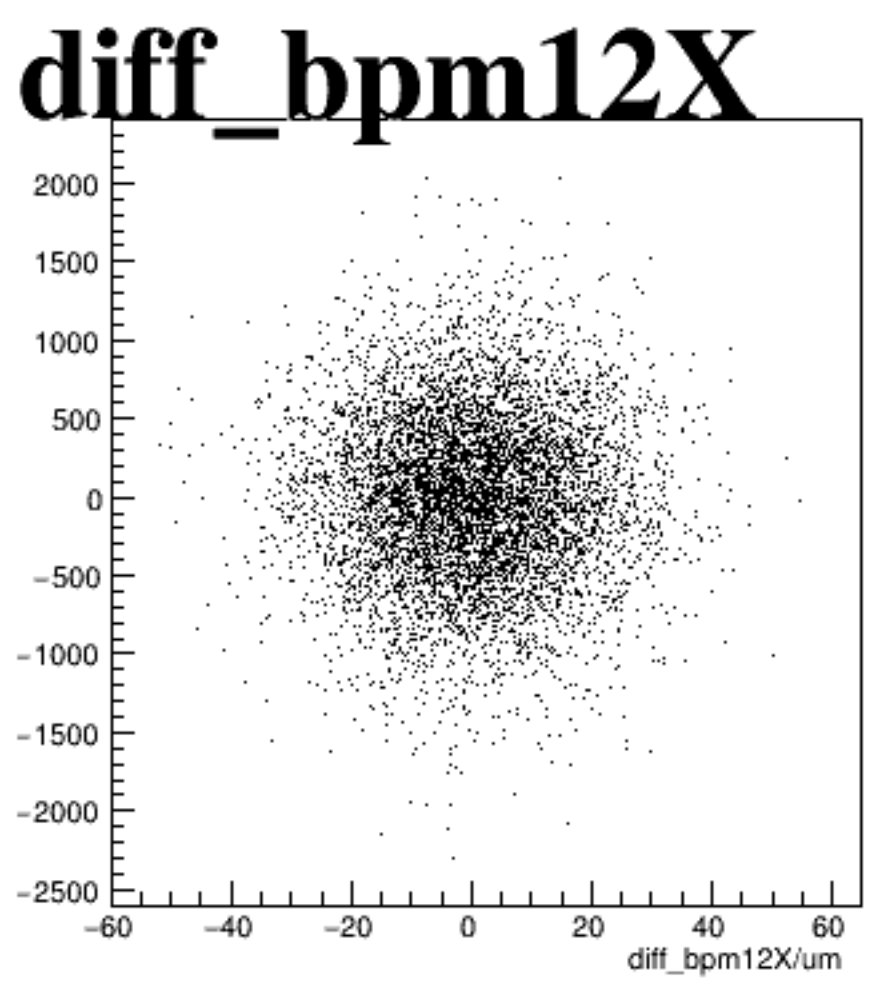
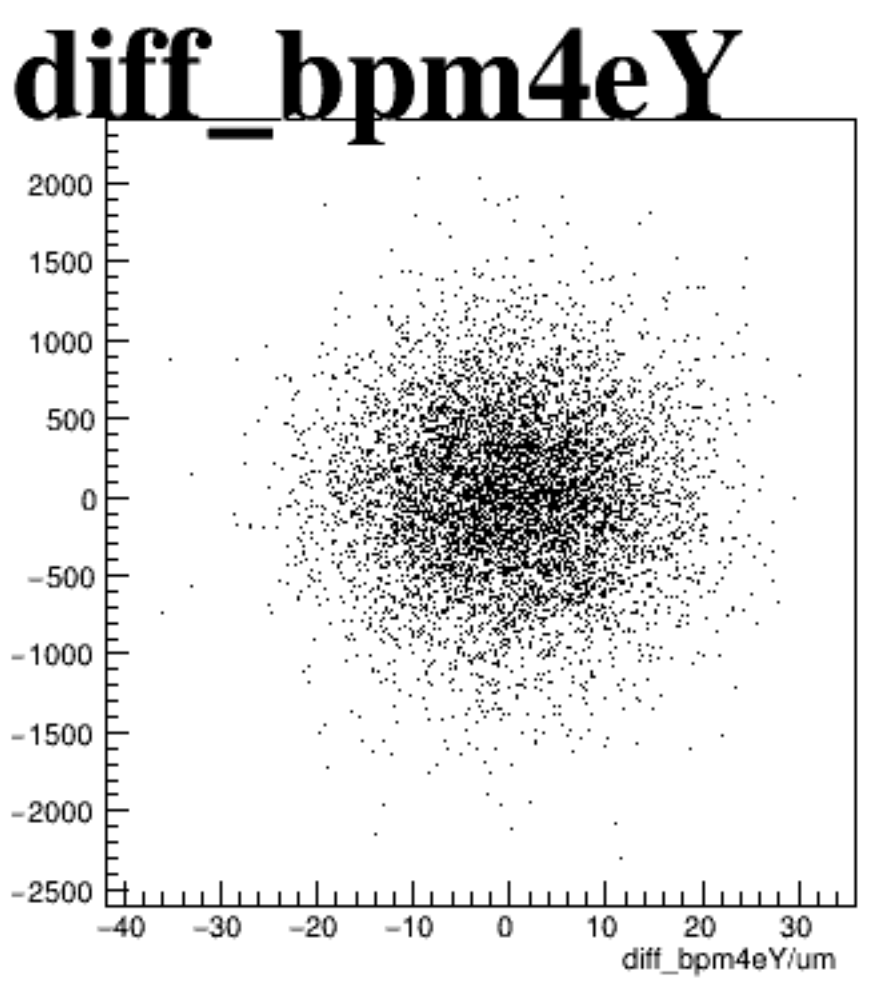
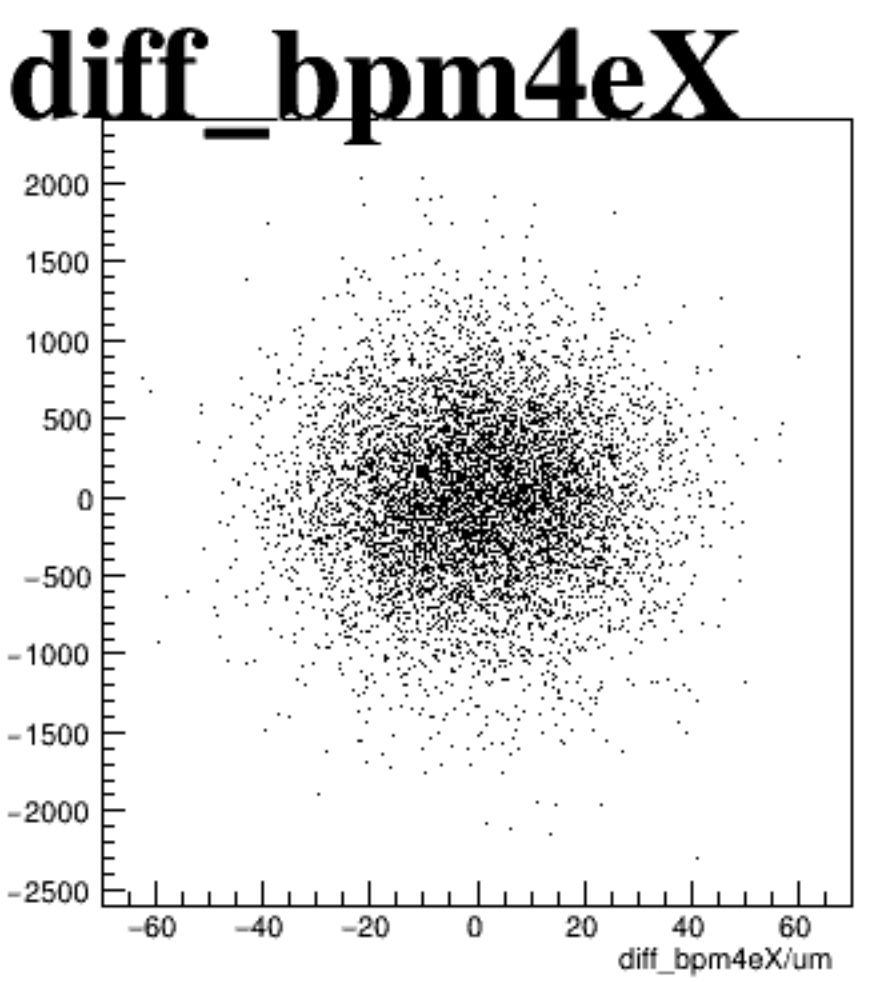
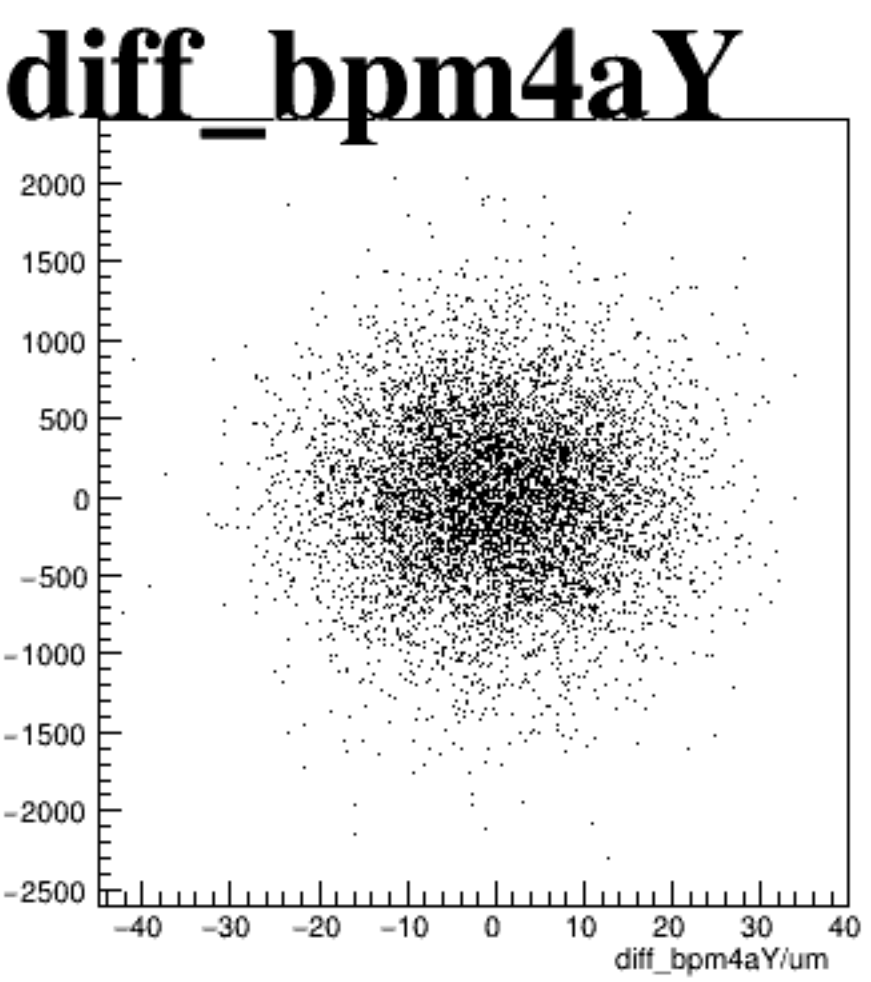
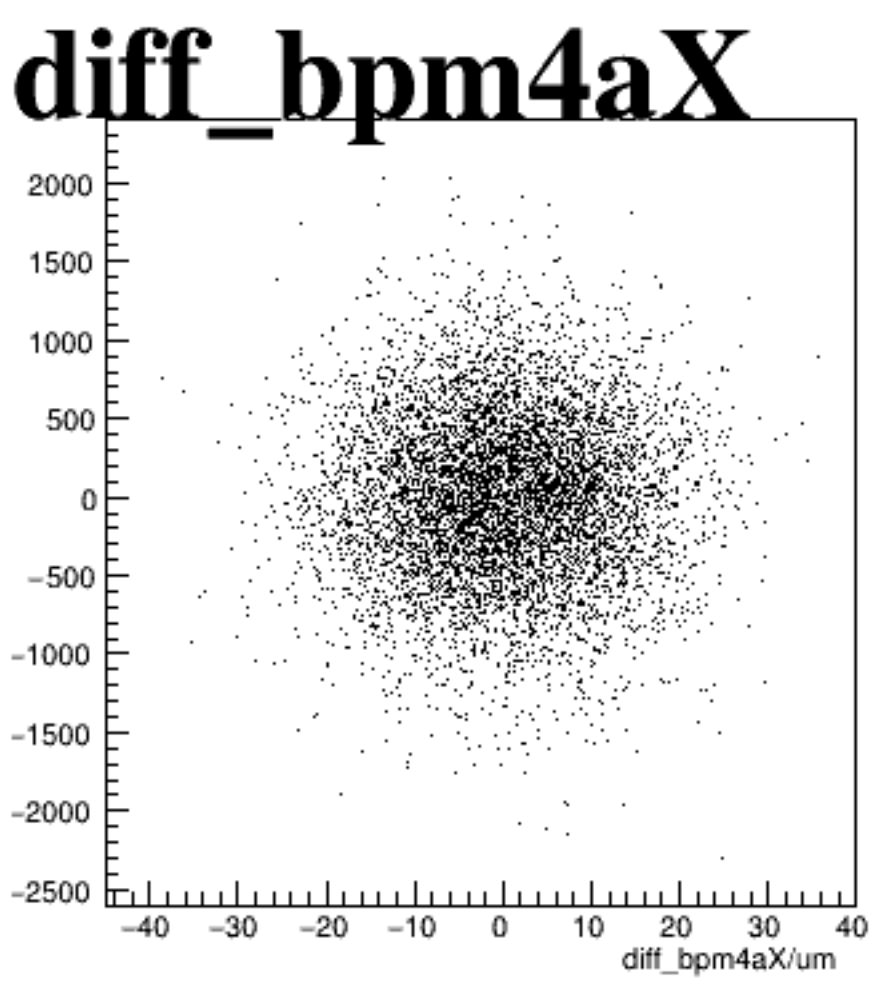
cor_sam1



cor_sam3



cor_sam5



cor_sam7

