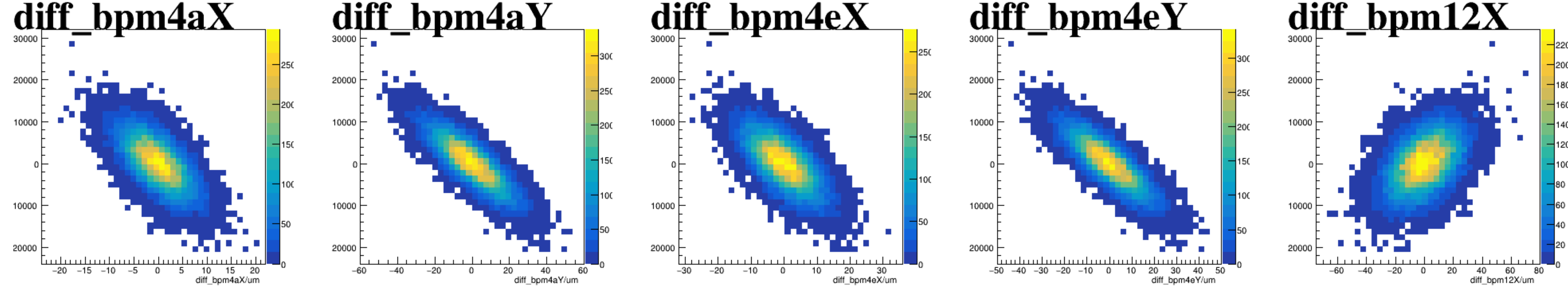
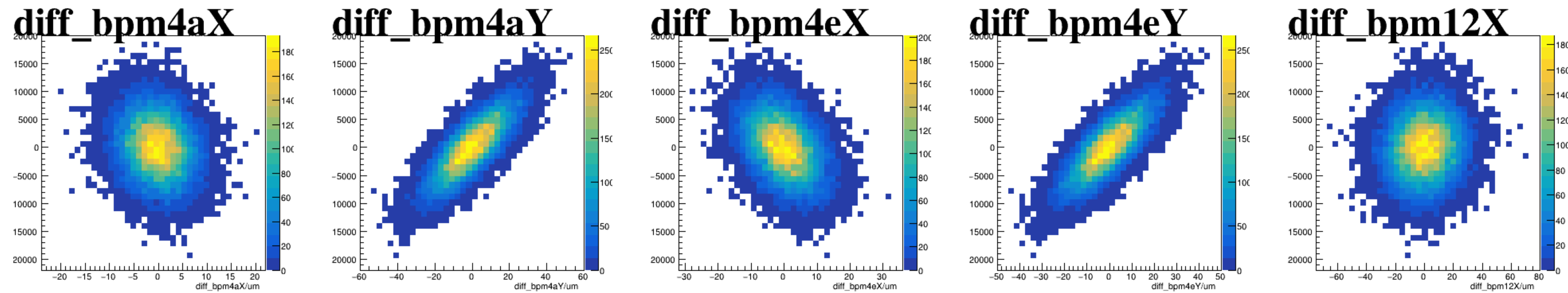


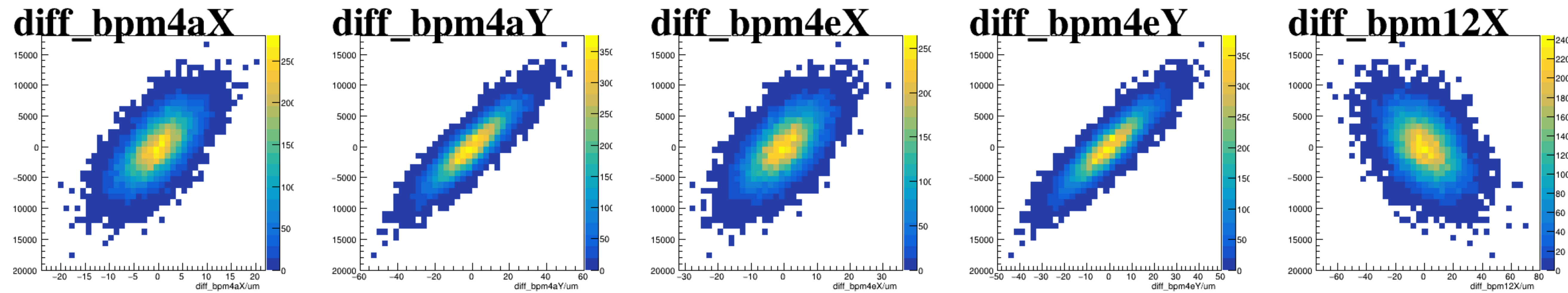
asym_sam2



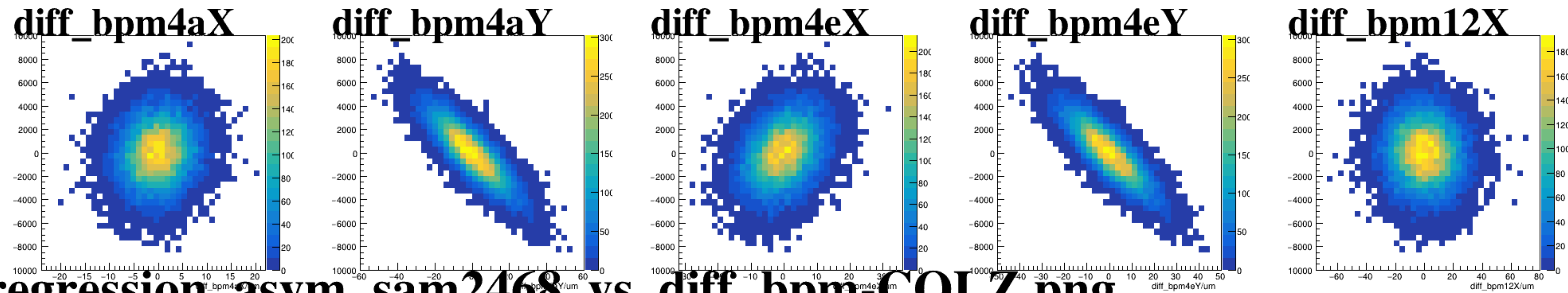
asym_sam4



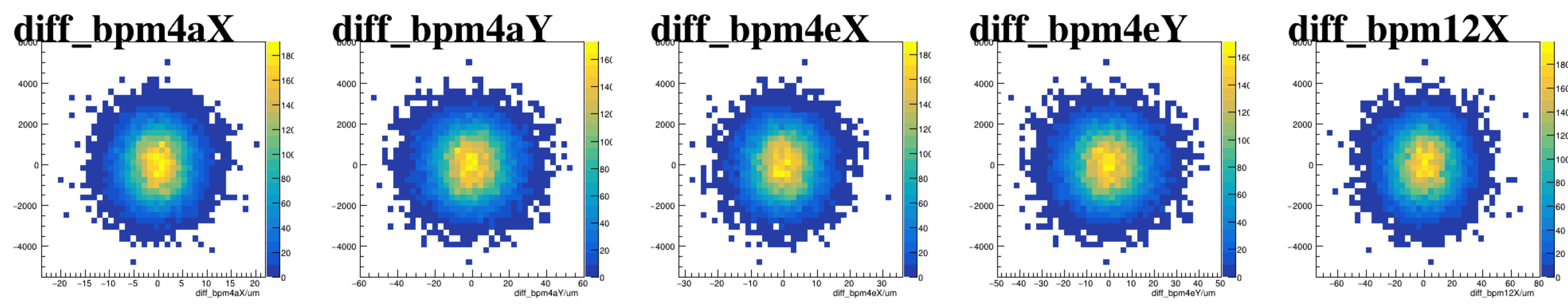
asym_sam6



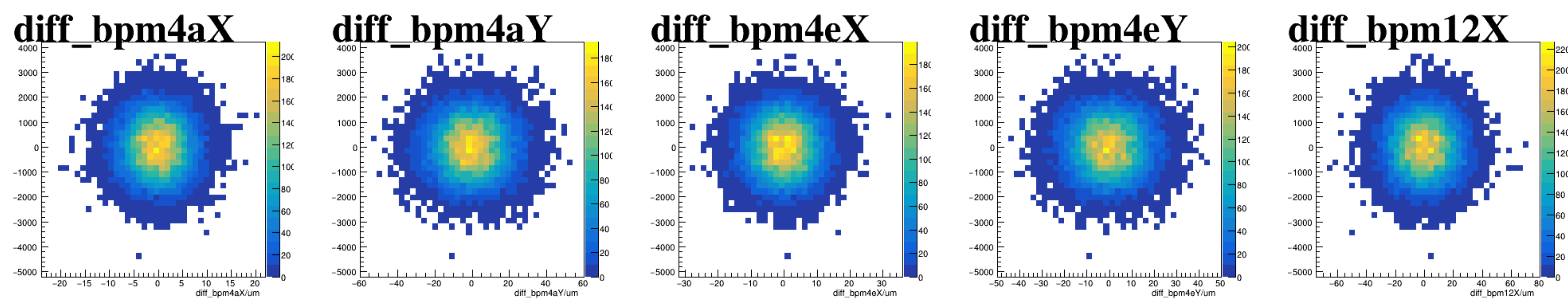
asym_sam8



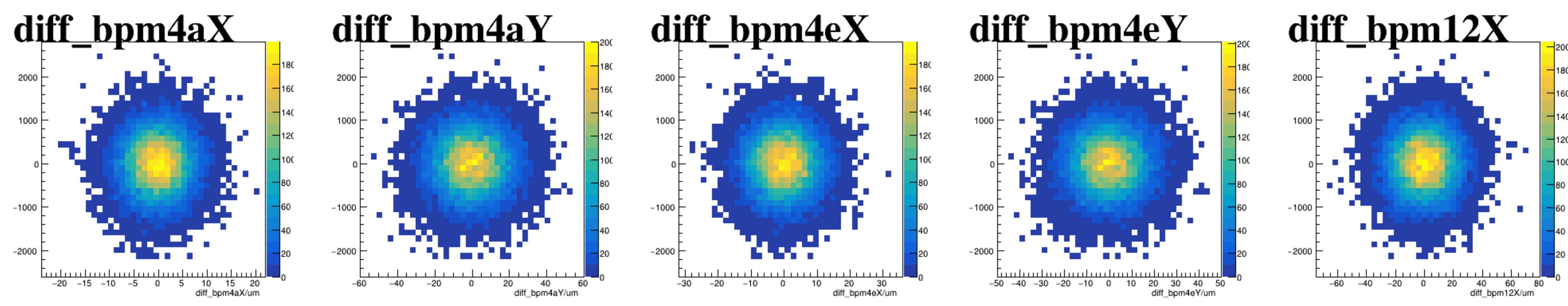
cor_sam2



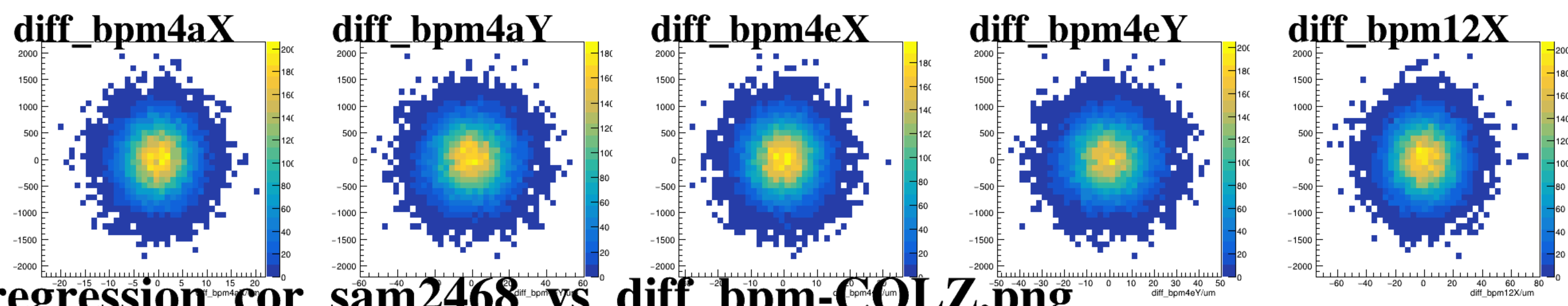
cor_sam4



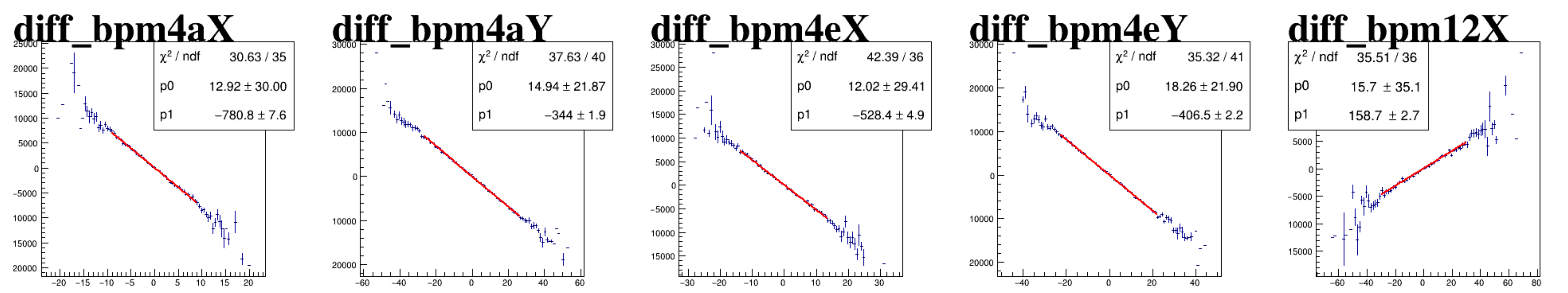
cor_sam6



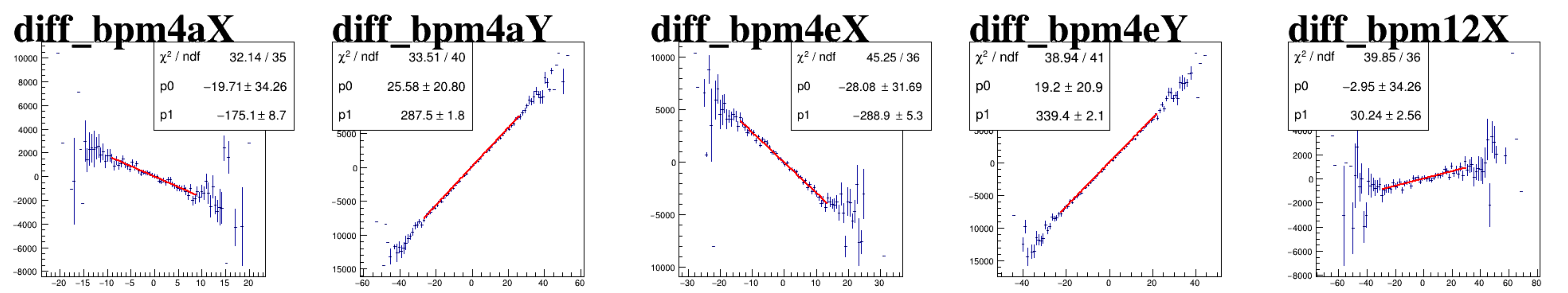
cor_sam8



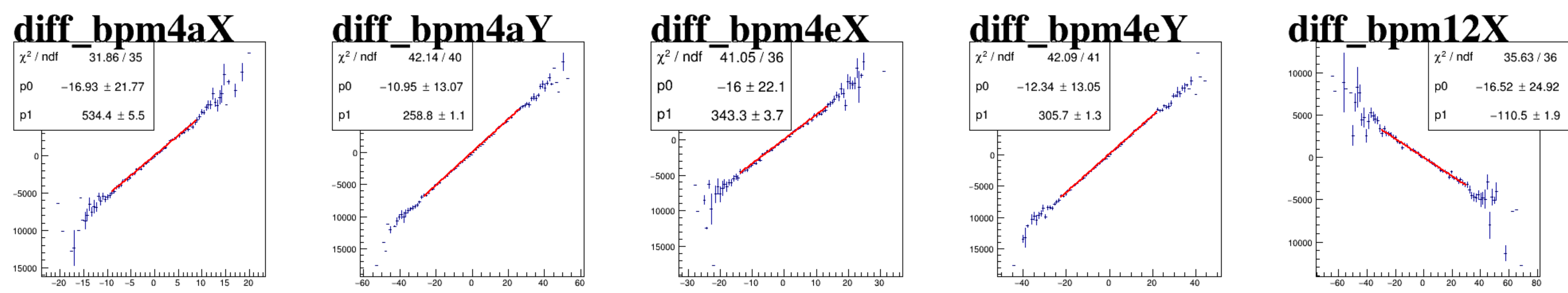
asym_sam2



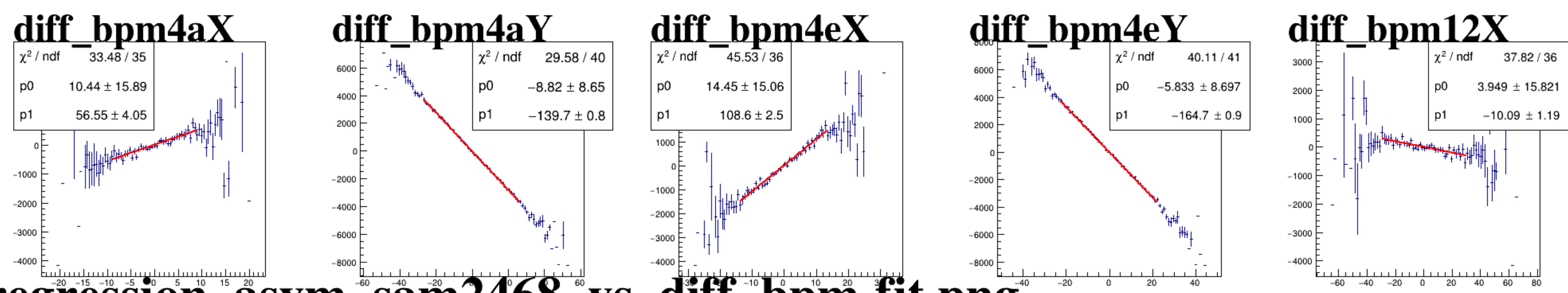
asym_sam4



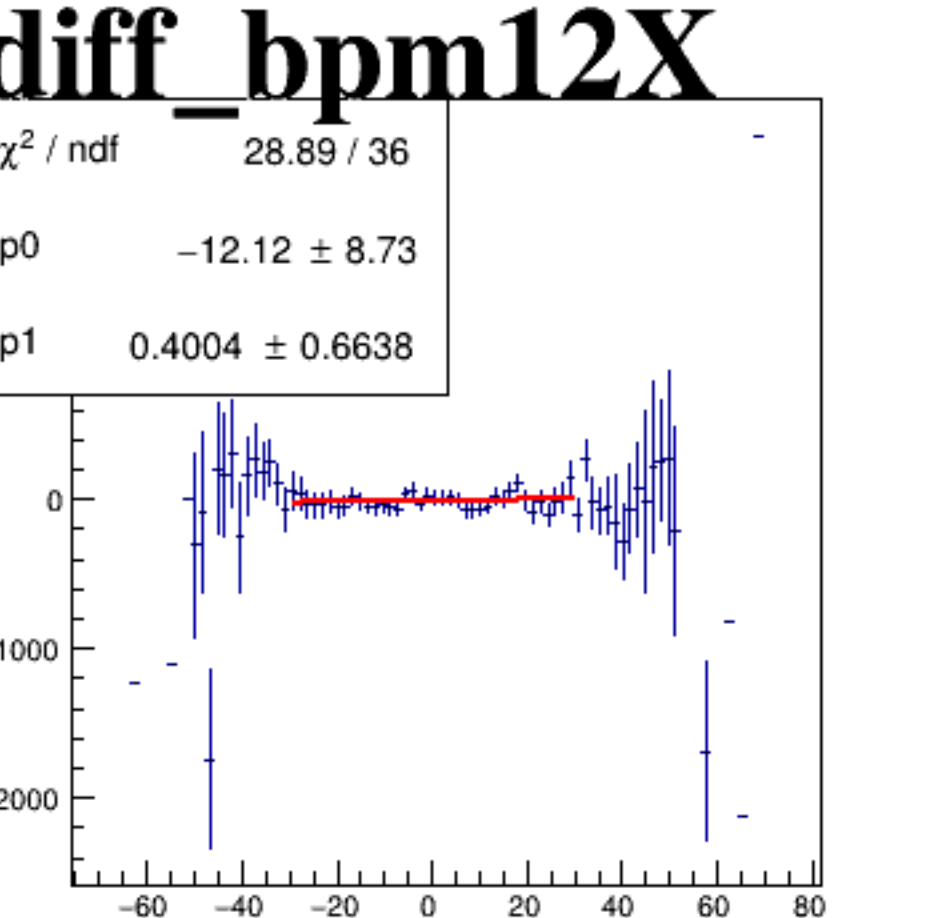
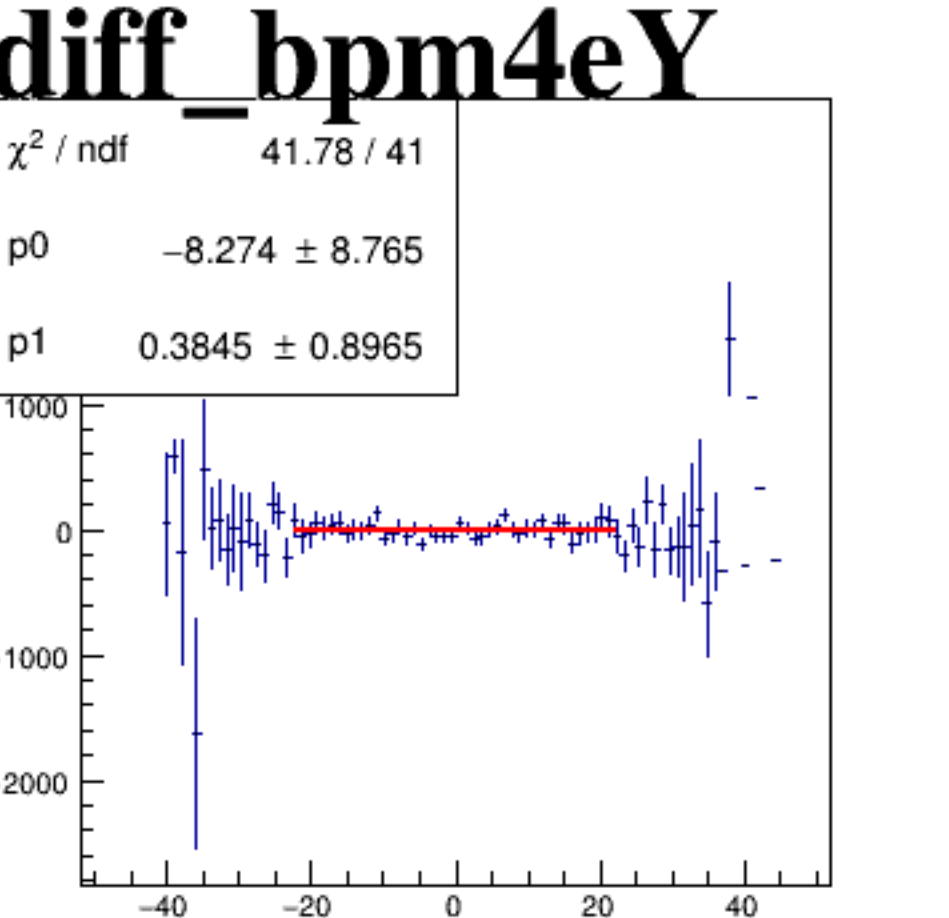
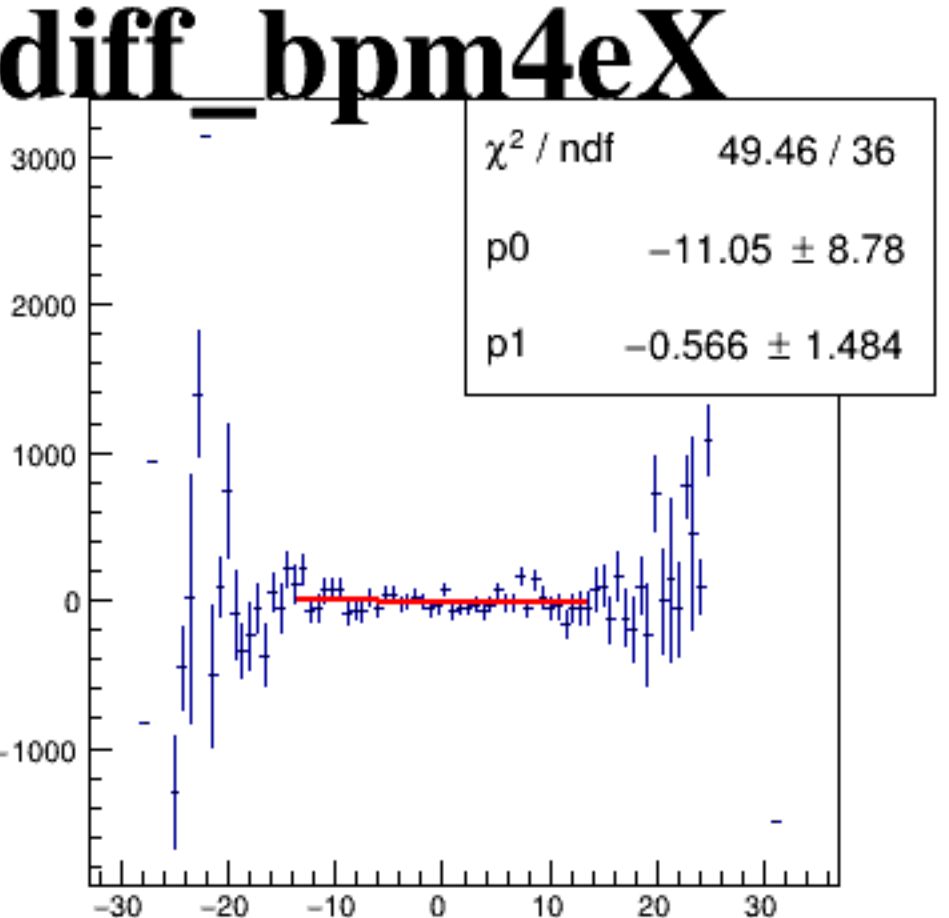
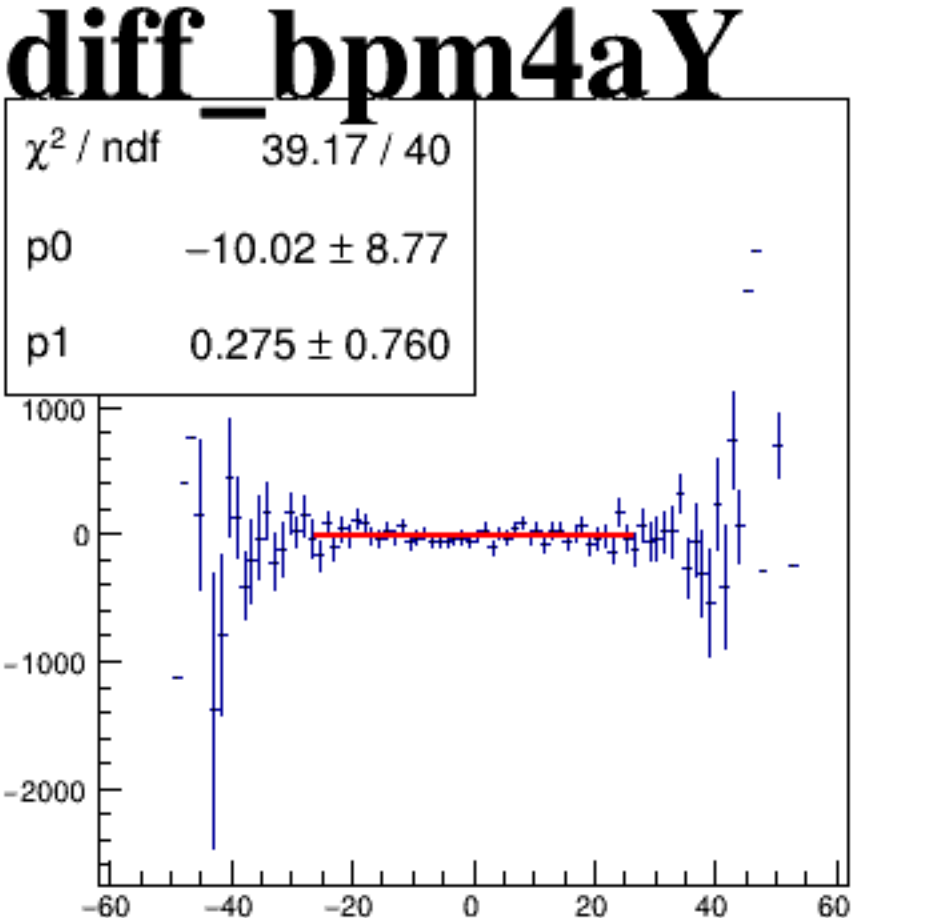
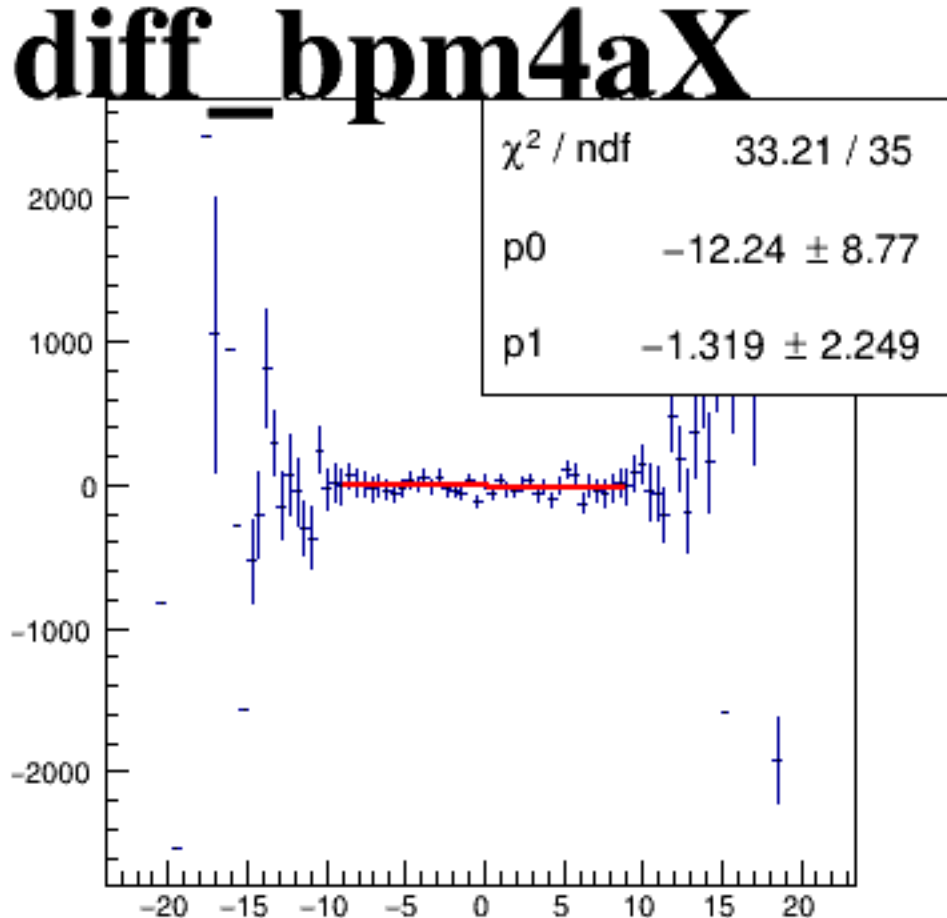
asym_sam6



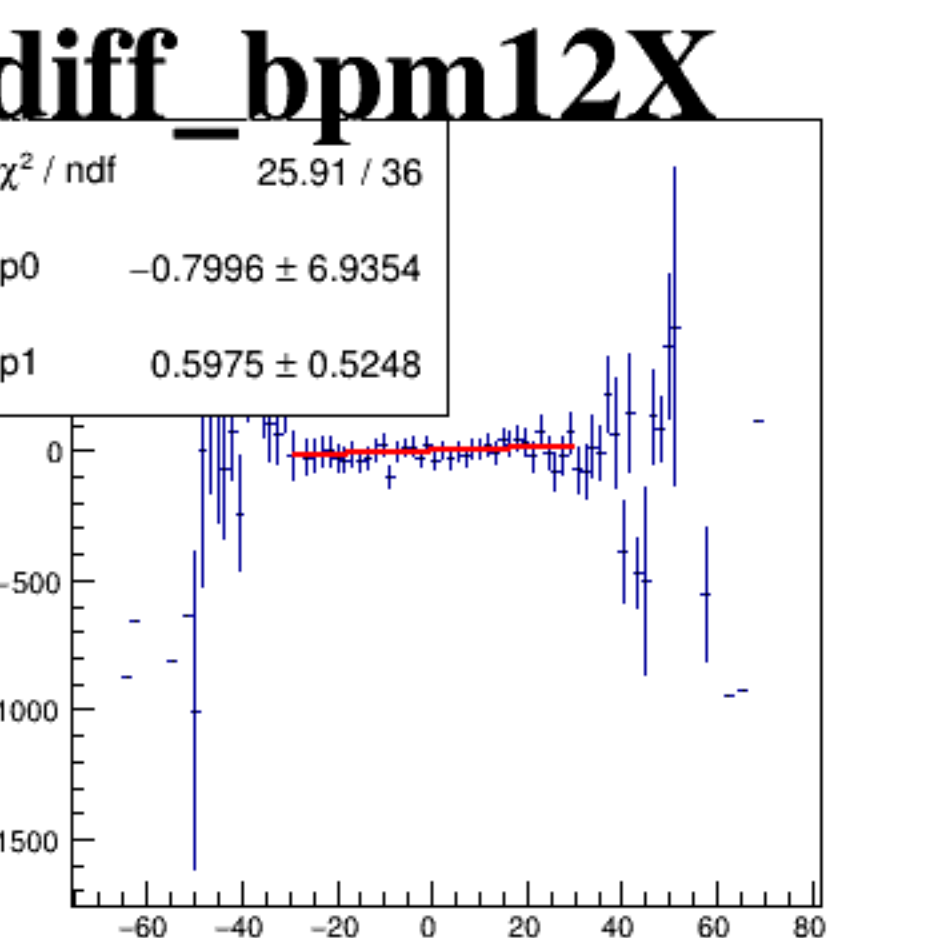
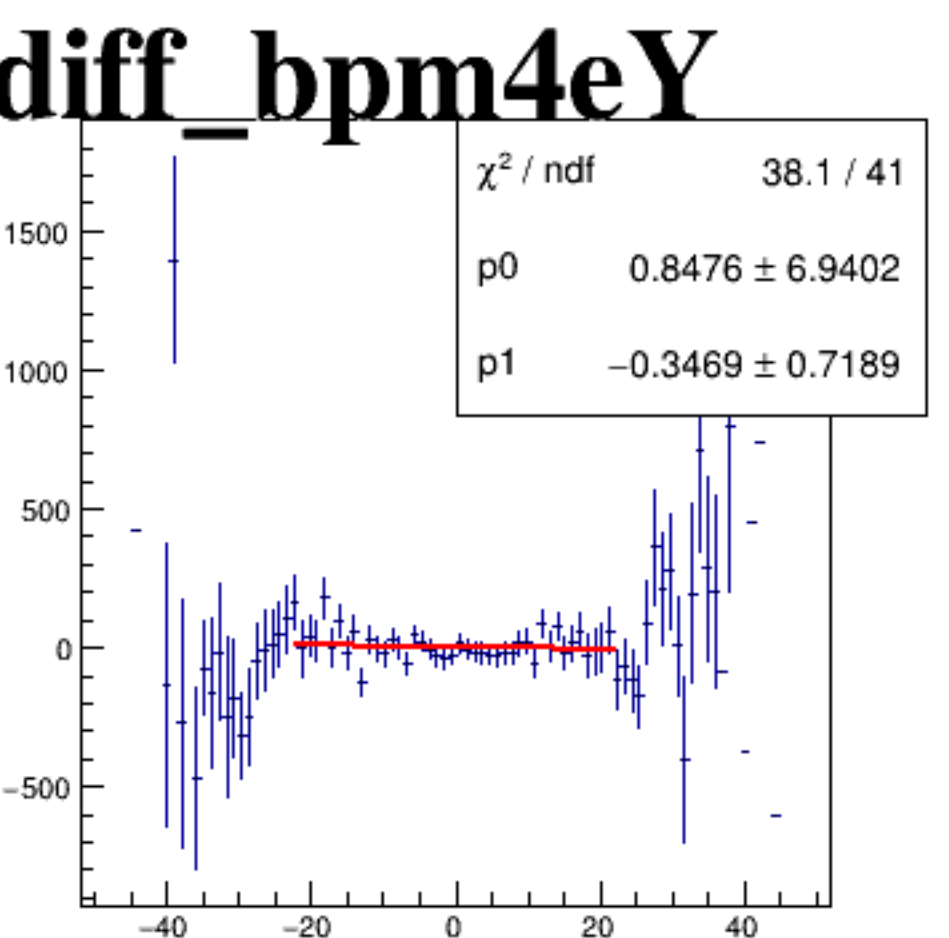
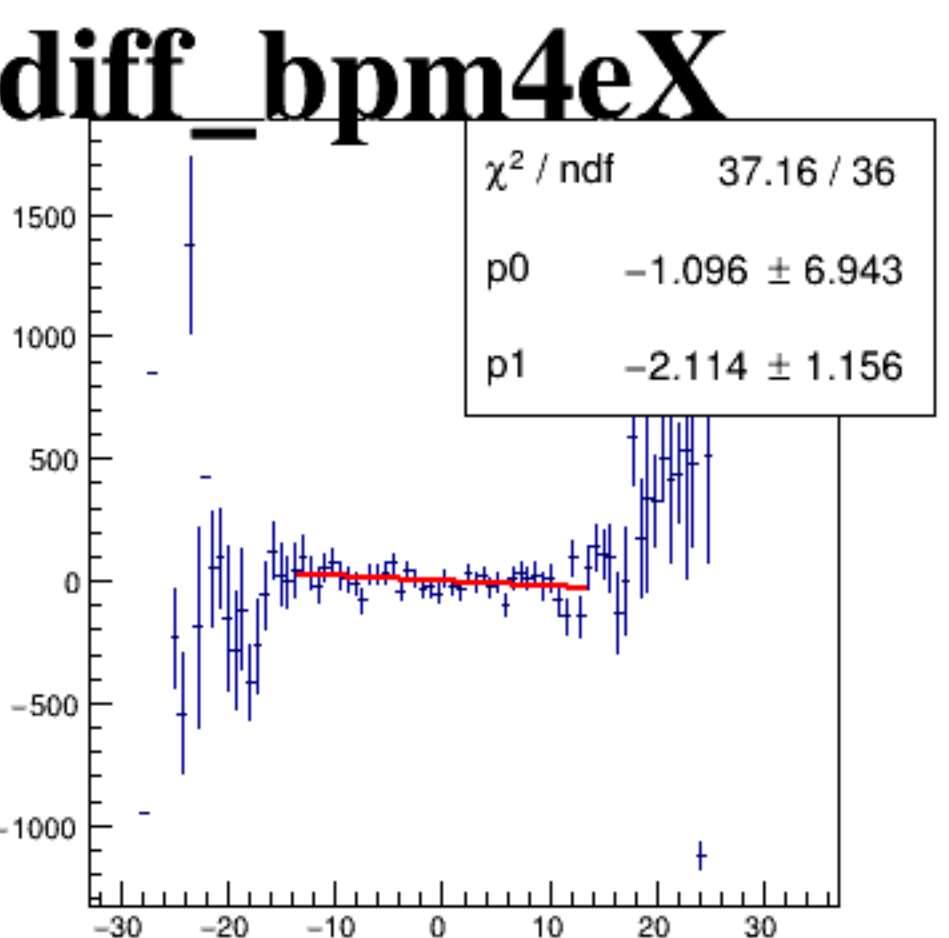
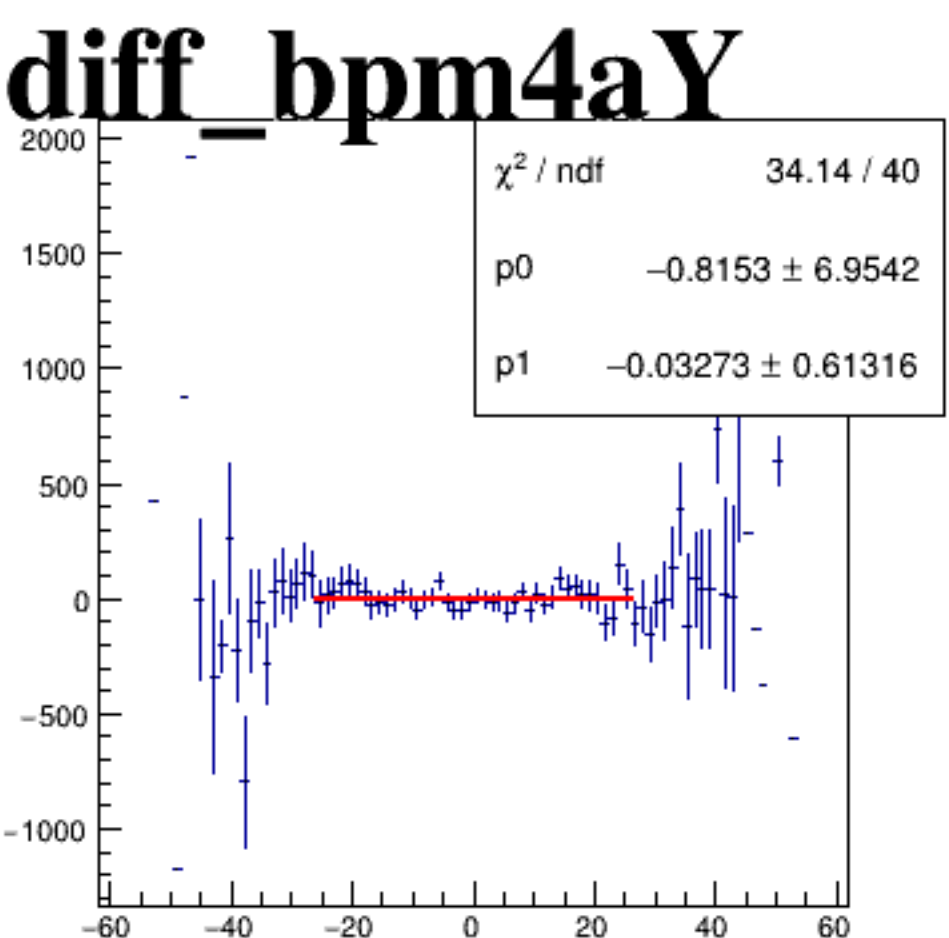
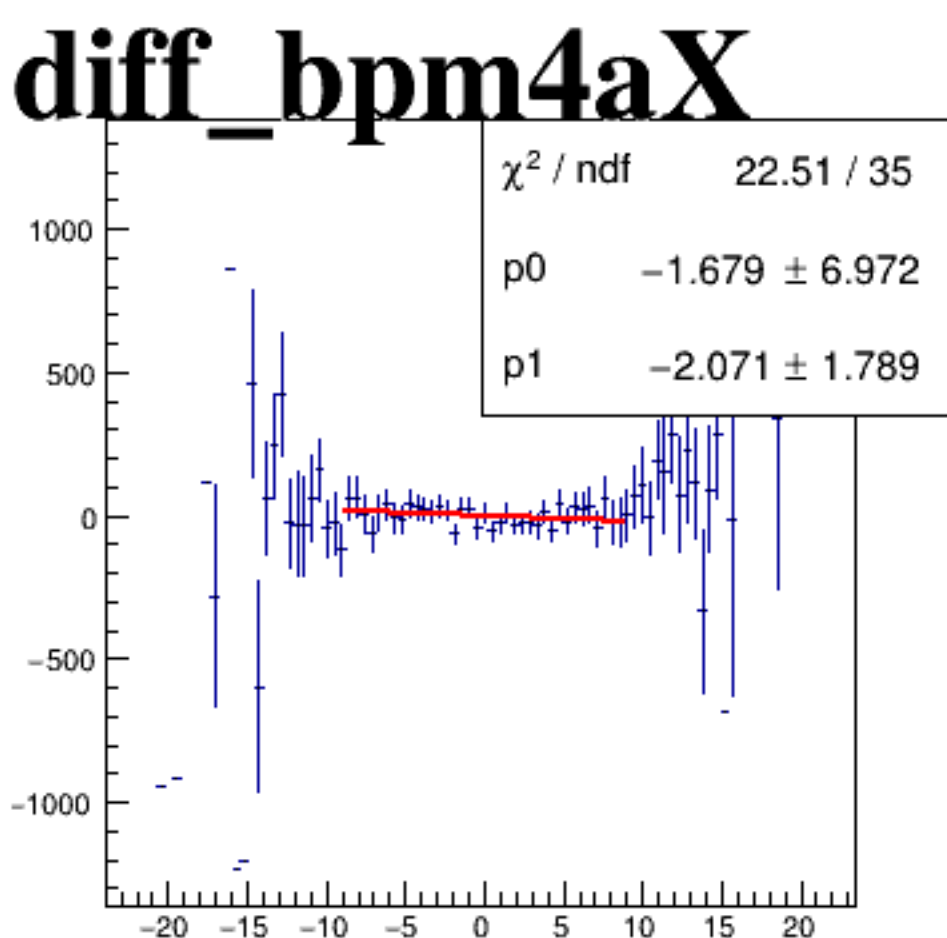
asym_sam8



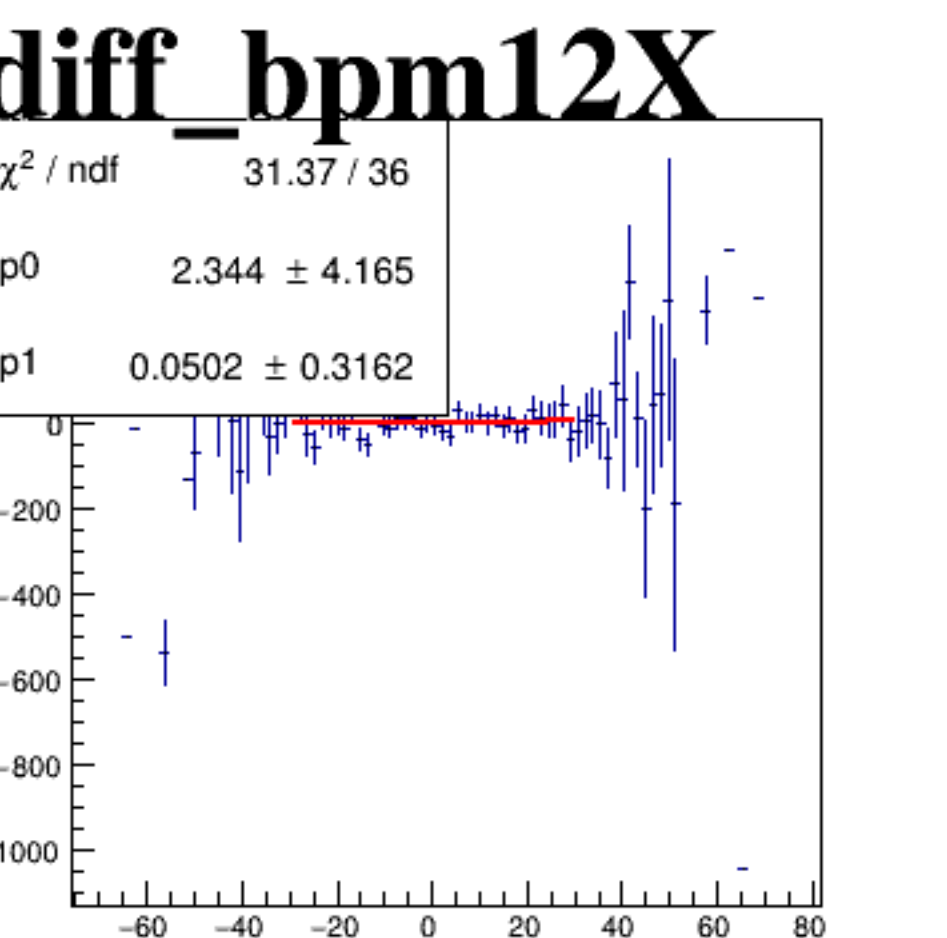
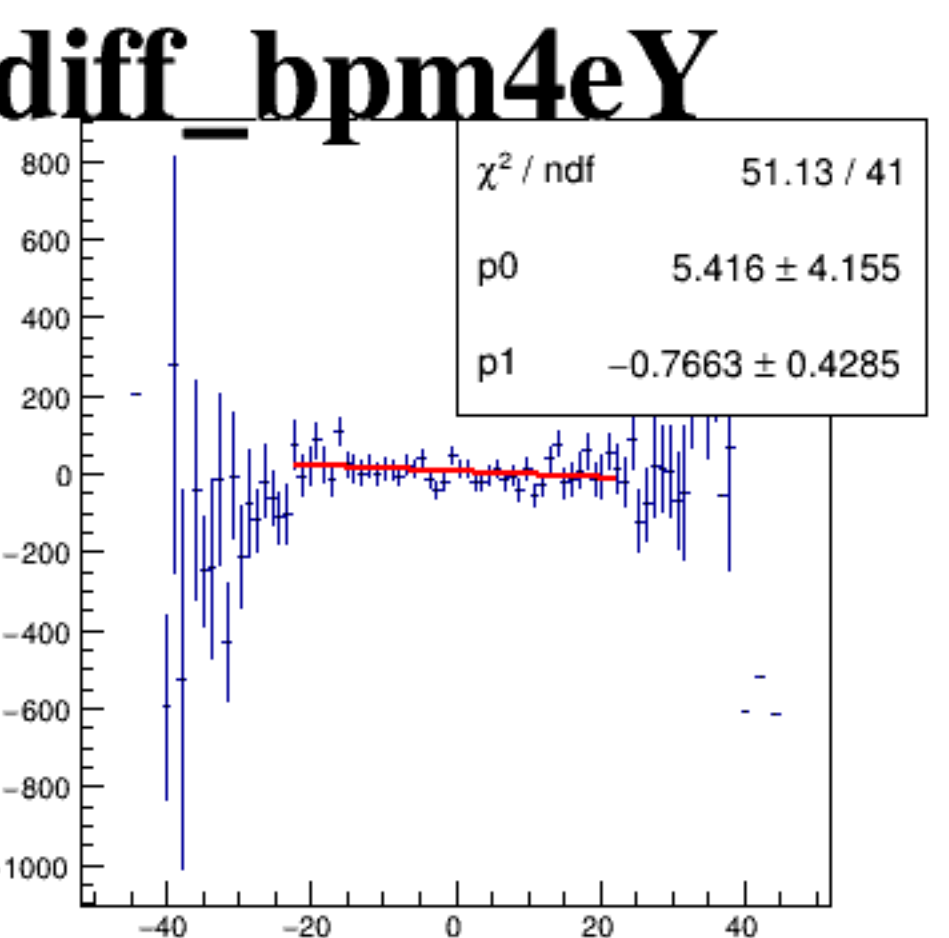
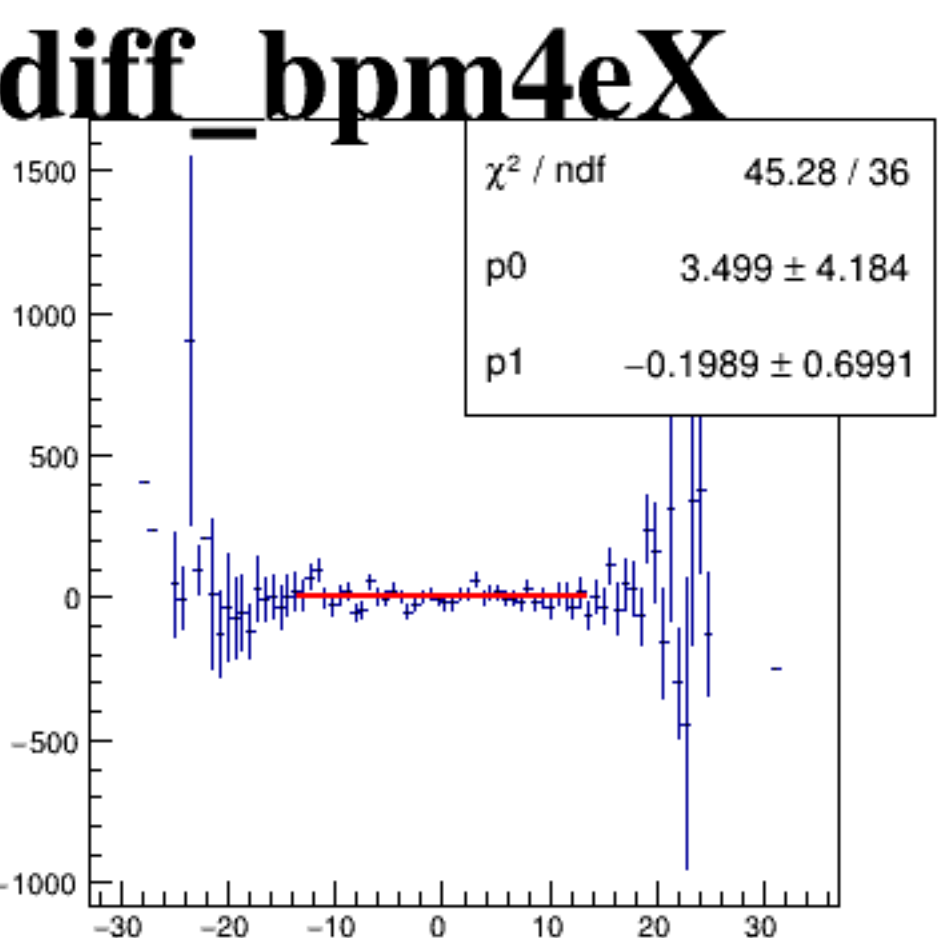
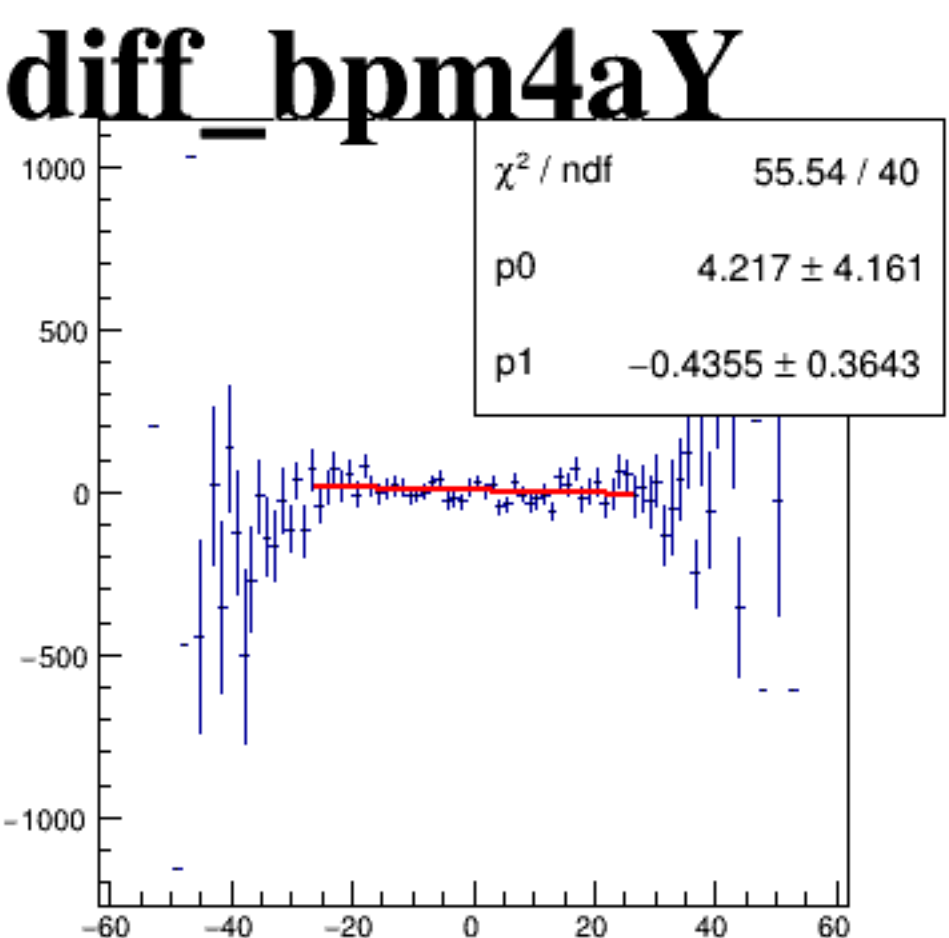
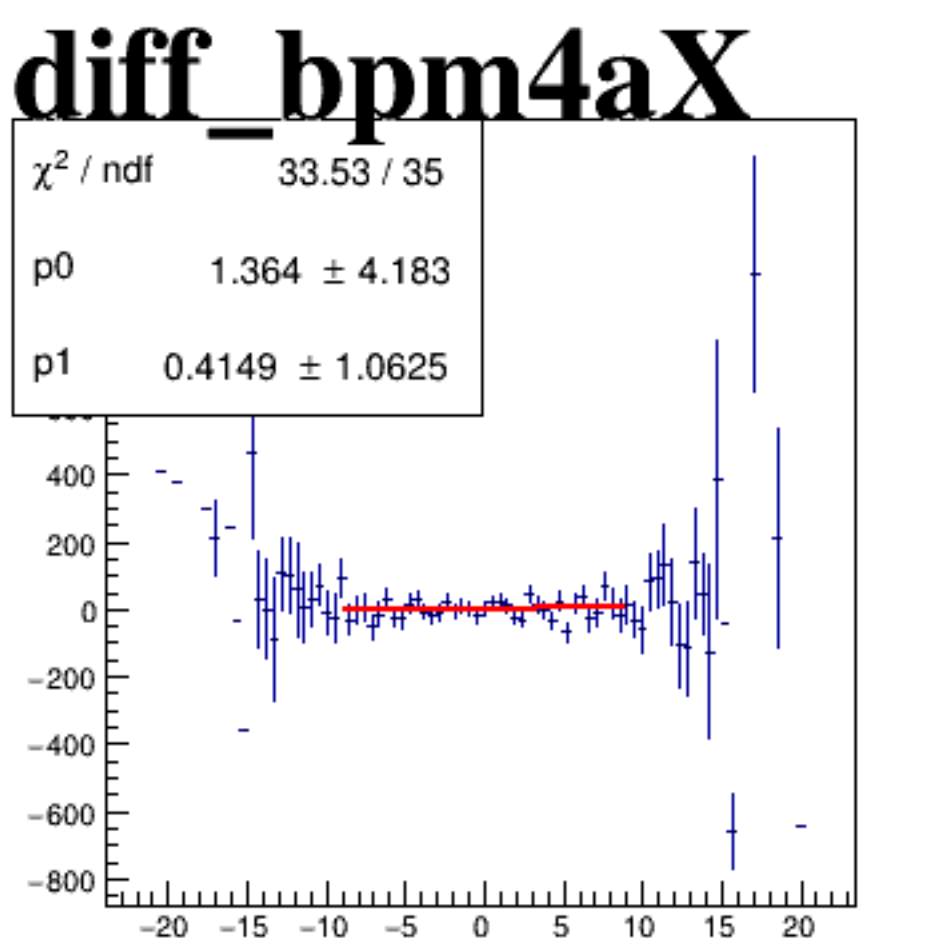
cor_sam2



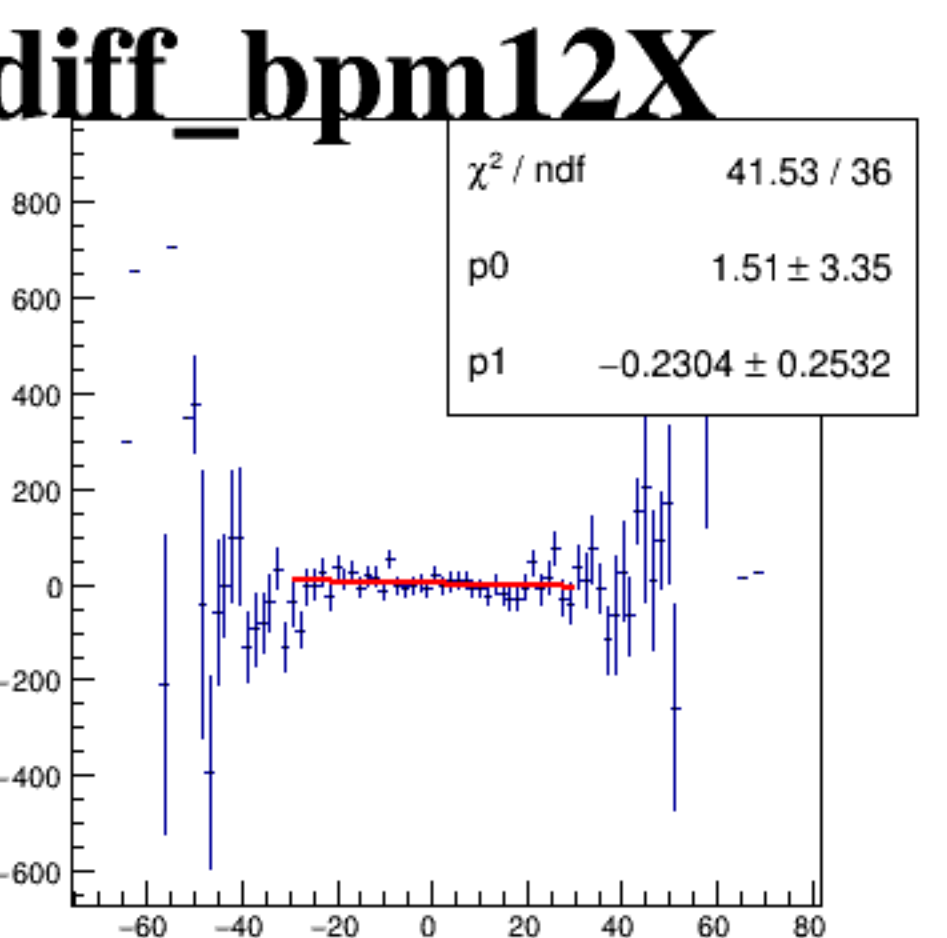
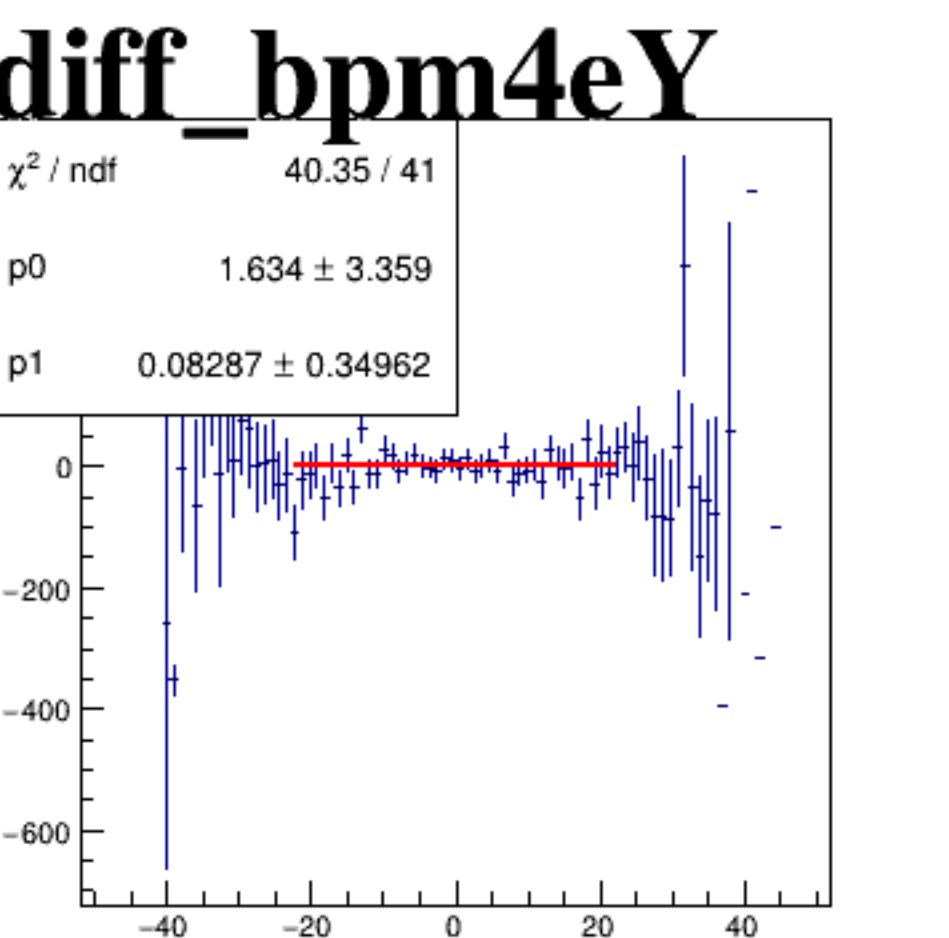
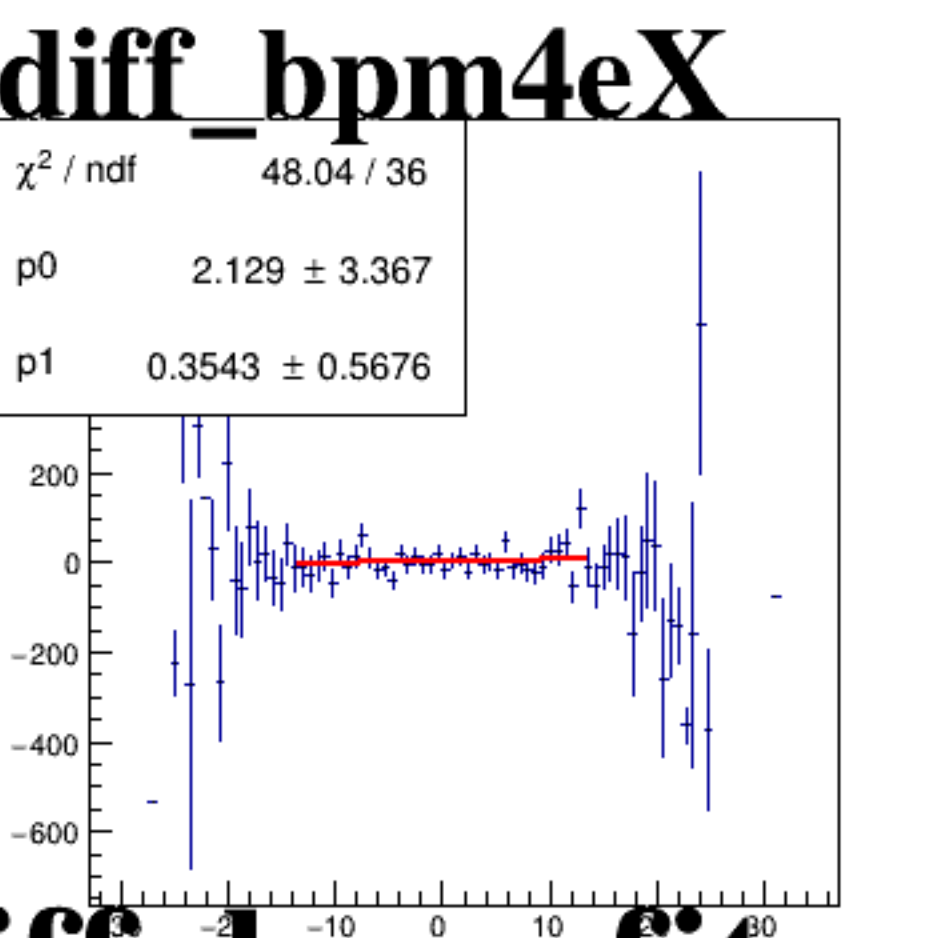
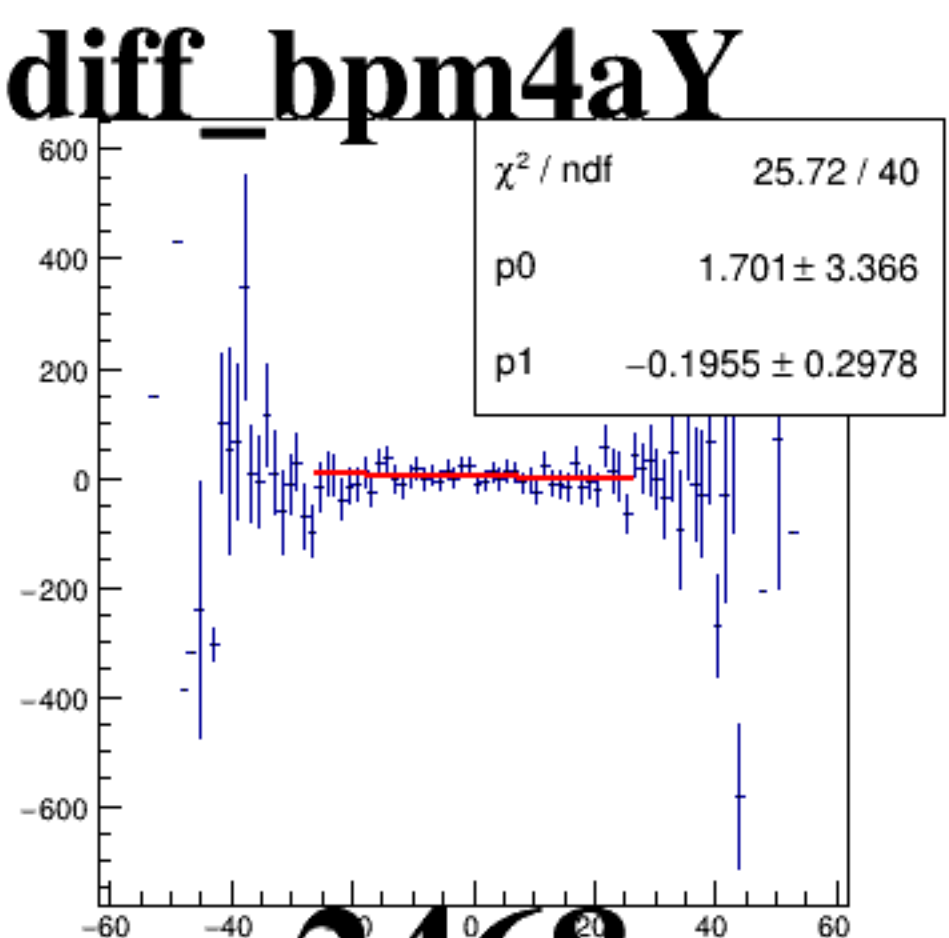
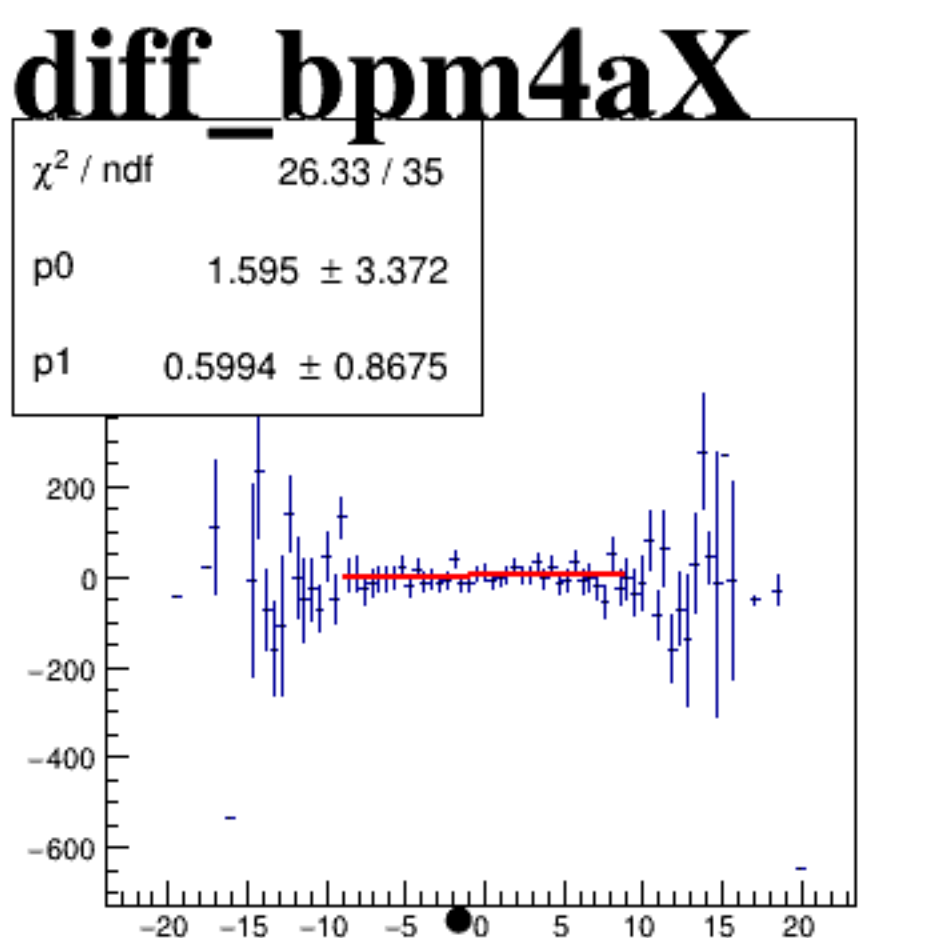
cor_sam4



cor_sam6



cor_sam8



The figure consists of five scatter plots arranged in a single row, each showing the difference in BPM measurements for a specific target. The plots are titled as follows:

- diff_bpm4aX**: The x-axis is labeled $\text{diff_bpm4aX}/\mu\text{m}$ and ranges from -20 to 20. The y-axis is labeled diff_bpm4aX and ranges from -20000 to 30000.
- diff_bpm4aY**: The x-axis is labeled $\text{diff_bpm4aY}/\mu\text{m}$ and ranges from -60 to 60. The y-axis is labeled diff_bpm4aY and ranges from -20000 to 30000.
- diff_bpm4eX**: The x-axis is labeled $\text{diff_bpm4eX}/\mu\text{m}$ and ranges from -30 to 30. The y-axis is labeled diff_bpm4eX and ranges from -20000 to 30000.
- diff_bpm4eY**: The x-axis is labeled $\text{diff_bpm4eY}/\mu\text{m}$ and ranges from -50 to 50. The y-axis is labeled diff_bpm4eY and ranges from -20000 to 30000.
- diff_bpm12X**: The x-axis is labeled $\text{diff_bpm12X}/\mu\text{m}$ and ranges from -60 to 80. The y-axis is labeled diff_bpm12X and ranges from -20000 to 30000.

Each plot displays a dense, elongated cloud of points, indicating a strong correlation between the two measurements. The points are centered around the origin (0,0) in each plot.

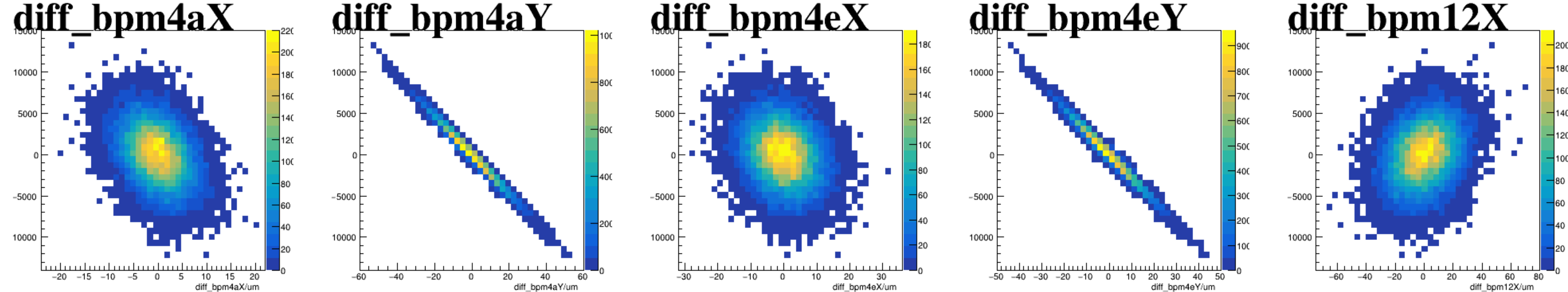


The figure consists of five scatter plots arranged horizontally, each showing the relationship between the difference in BPM (diff_bpm) for a specific parameter and the difference in BPM for the same parameter. The plots are labeled as follows:

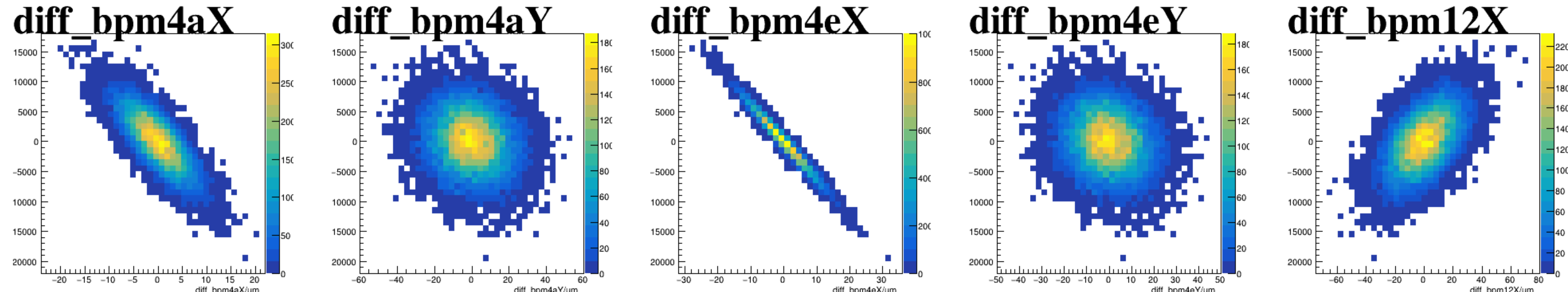
- diff_bpm4aX**: The x-axis is labeled "diff_bpm4aX/um" and ranges from -20 to 20. The y-axis is labeled "diff_bpm4aX" and ranges from -20000 to 15000.
- diff_bpm4aY**: The x-axis is labeled "diff_bpm4aY/um" and ranges from -60 to 60. The y-axis is labeled "diff_bpm4aY" and ranges from -20000 to 15000.
- diff_bpm4eX**: The x-axis is labeled "diff_bpm4eX/um" and ranges from -30 to 30. The y-axis is labeled "diff_bpm4eX" and ranges from -20000 to 15000.
- diff_bpm4eY**: The x-axis is labeled "diff_bpm4eY/um" and ranges from -50 to 50. The y-axis is labeled "diff_bpm4eY" and ranges from -20000 to 15000.
- diff_bpm12X**: The x-axis is labeled "diff_bpm12X/um" and ranges from -80 to 80. The y-axis is labeled "diff_bpm12X" and ranges from -20000 to 15000.

All plots show a dense cloud of points with a strong positive linear correlation, indicating that the difference in BPM is proportional to the difference in BPM for the same parameter.

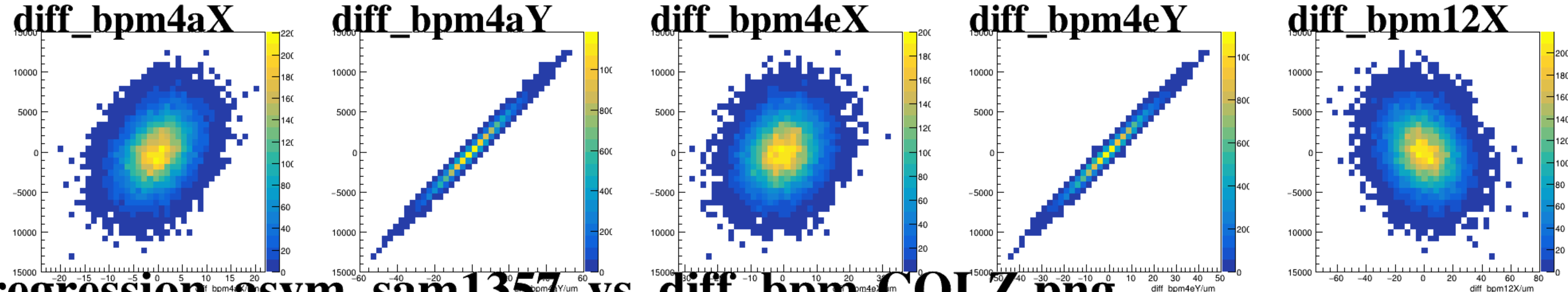
asym_sam1



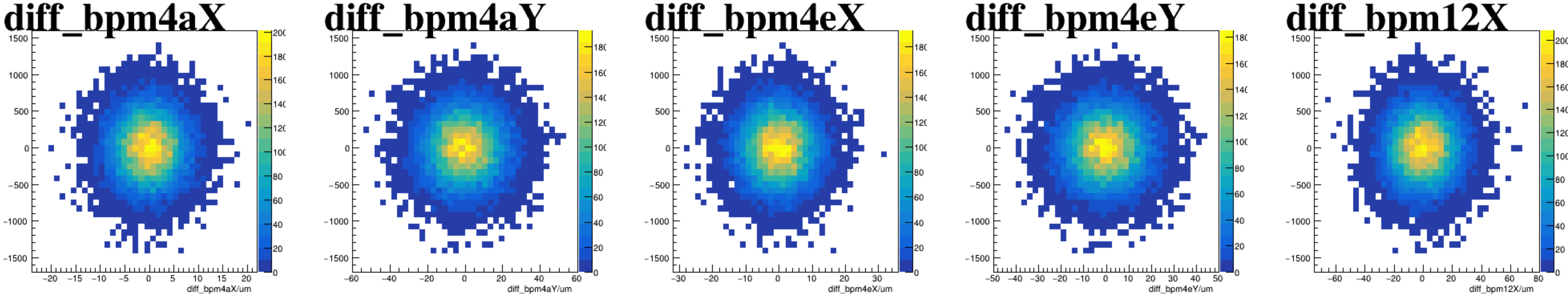
asym_sam3



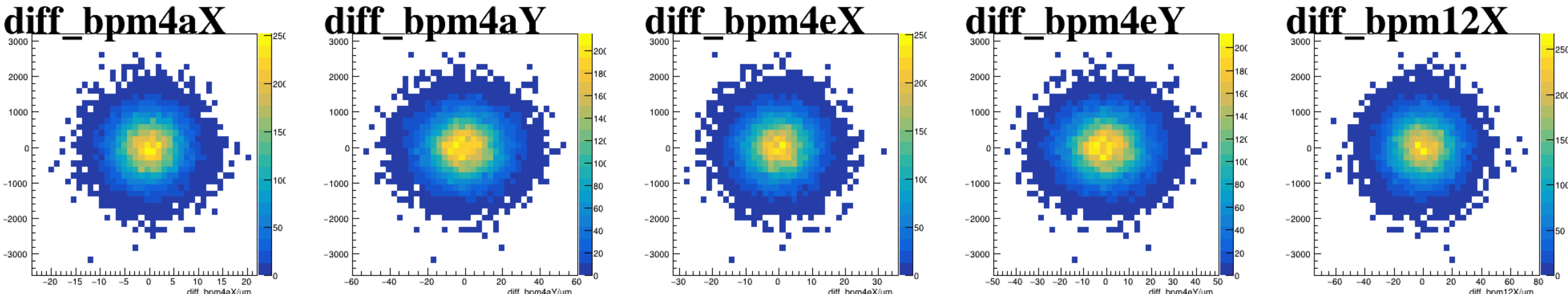
asym_sam5



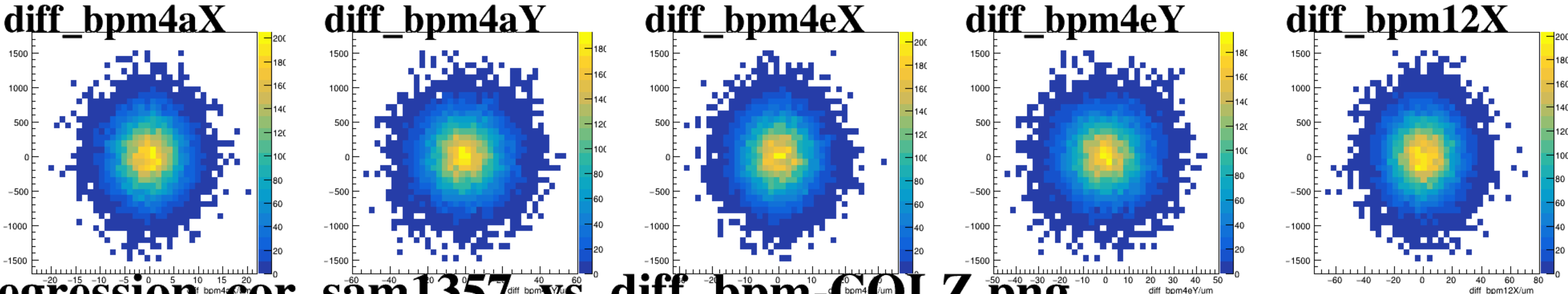
cor_sam1



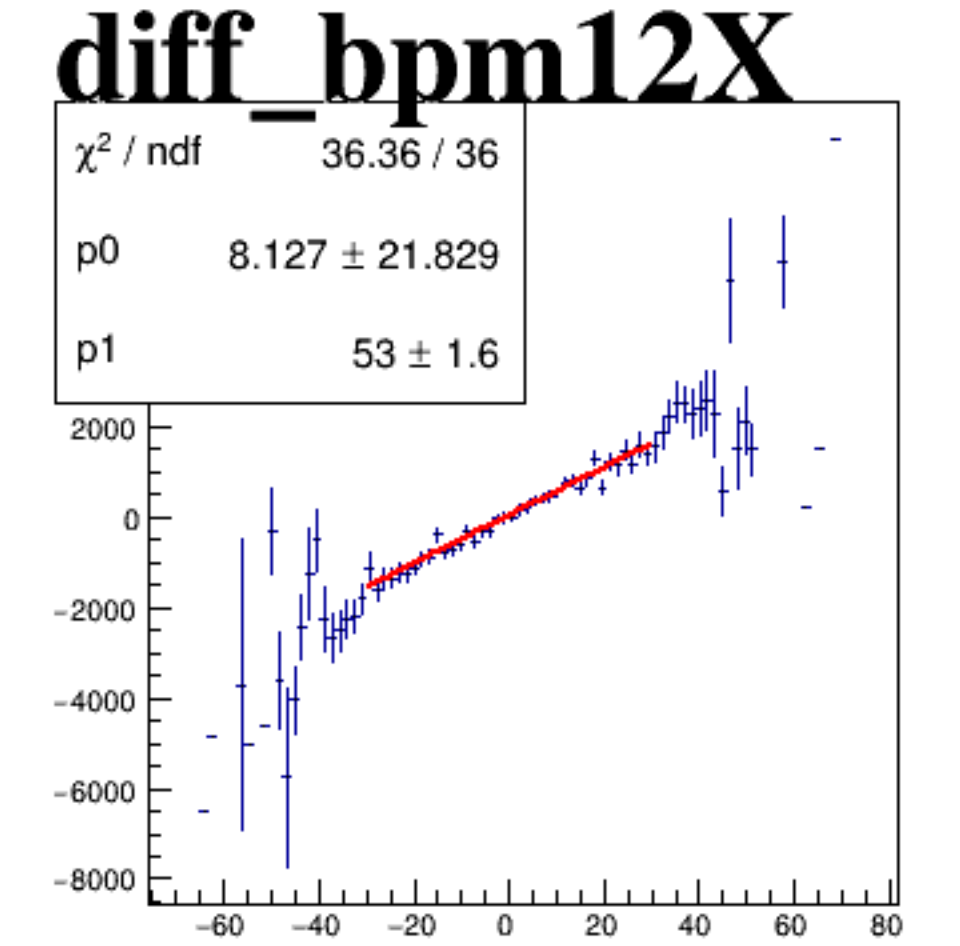
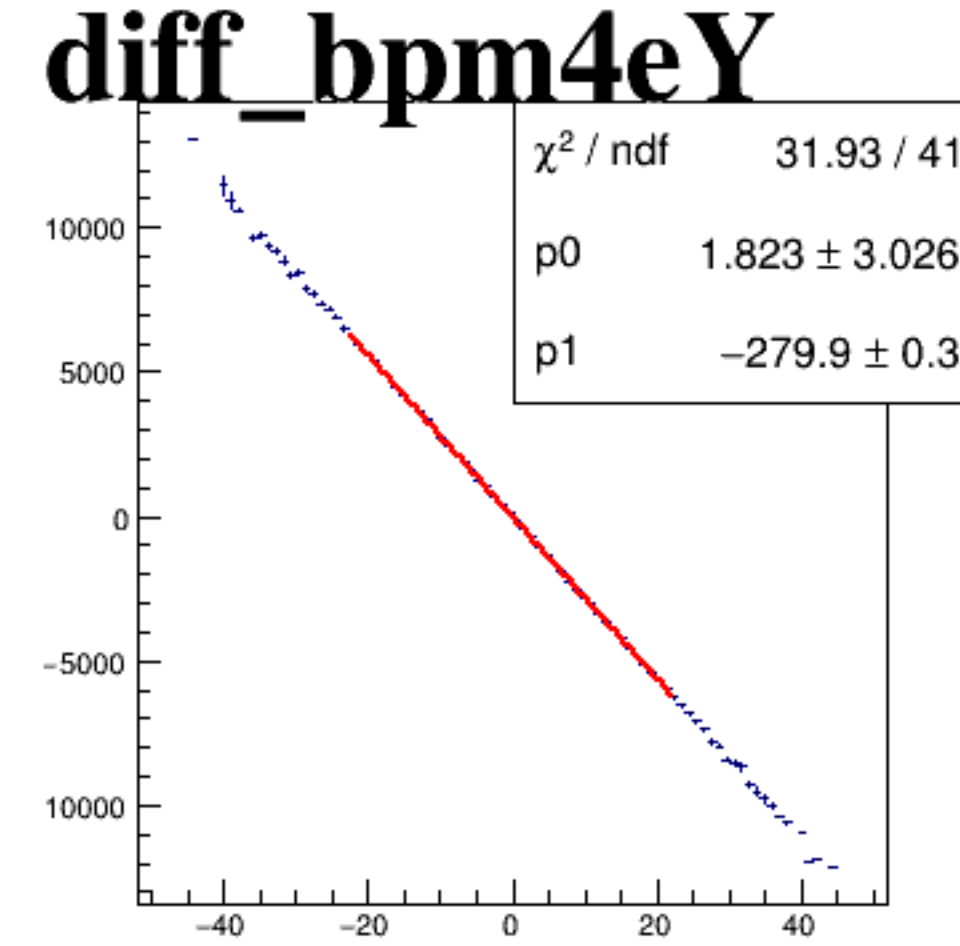
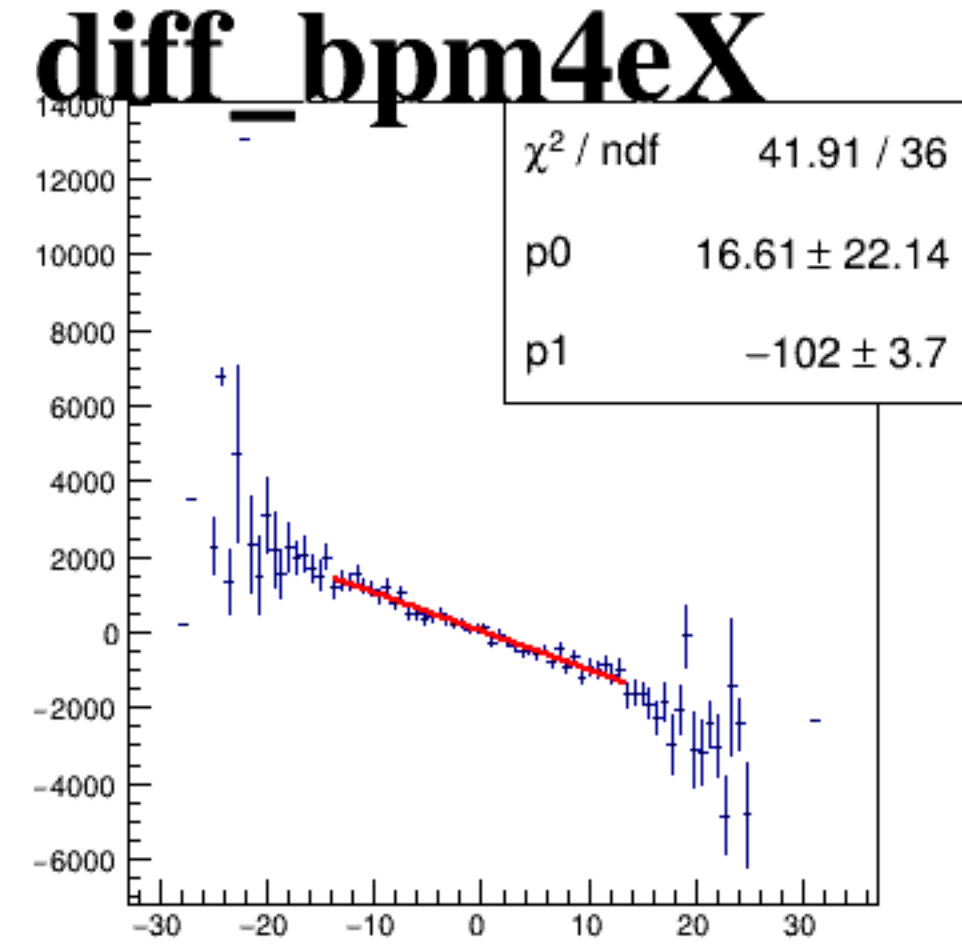
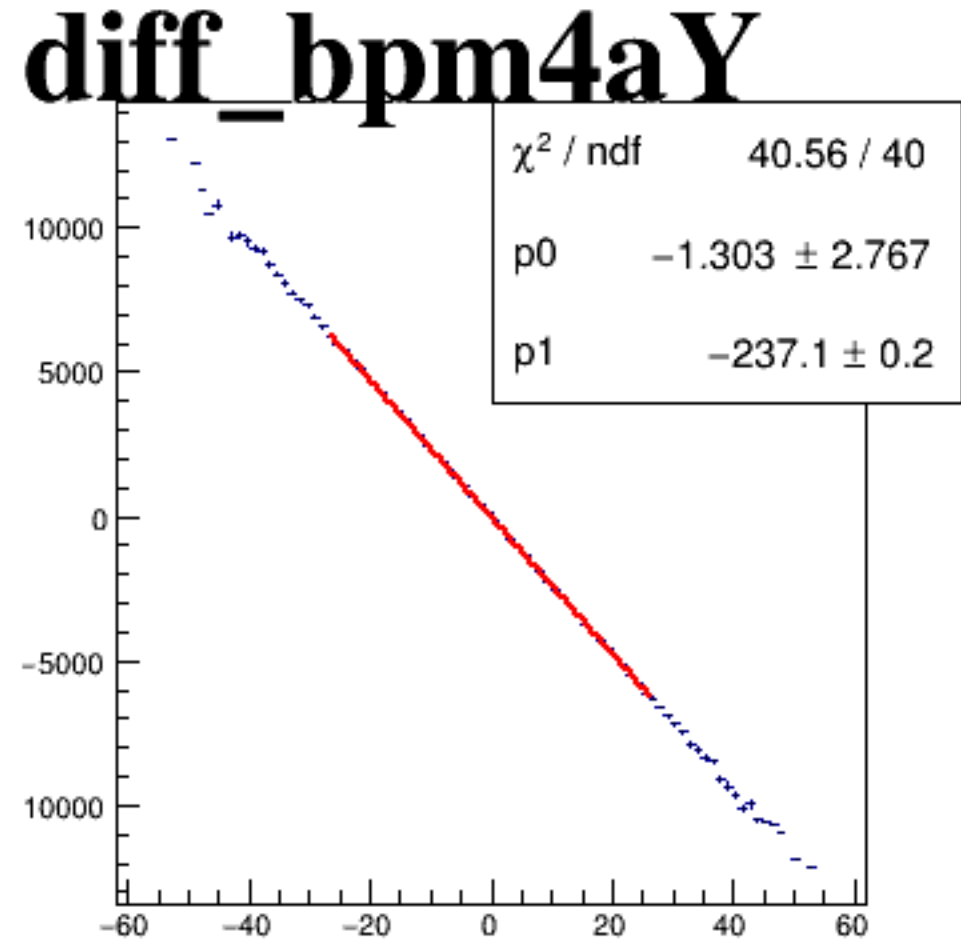
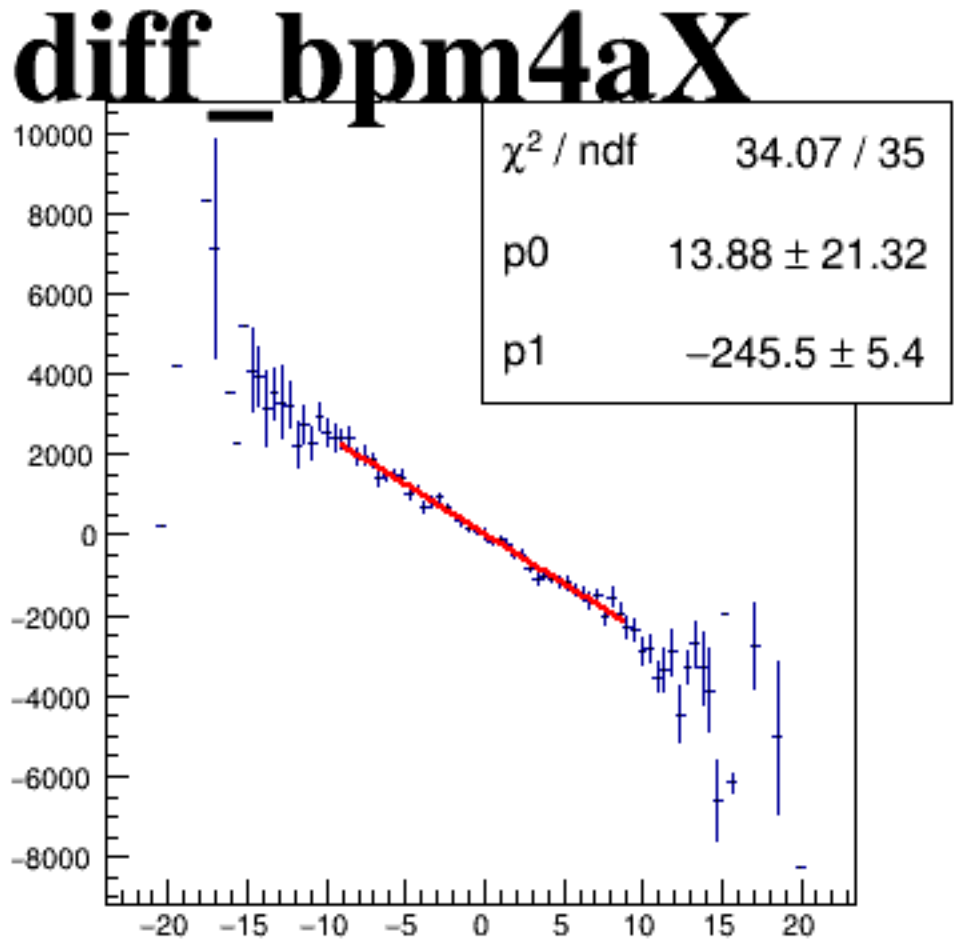
cor_sam3



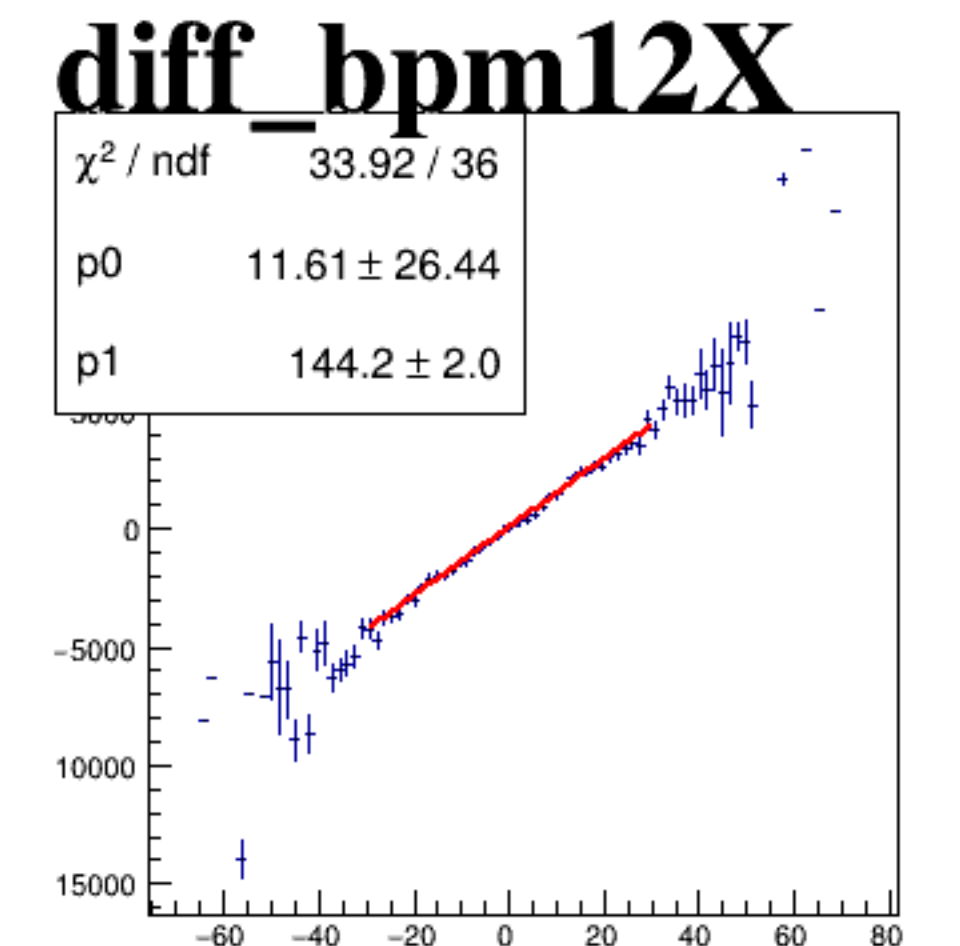
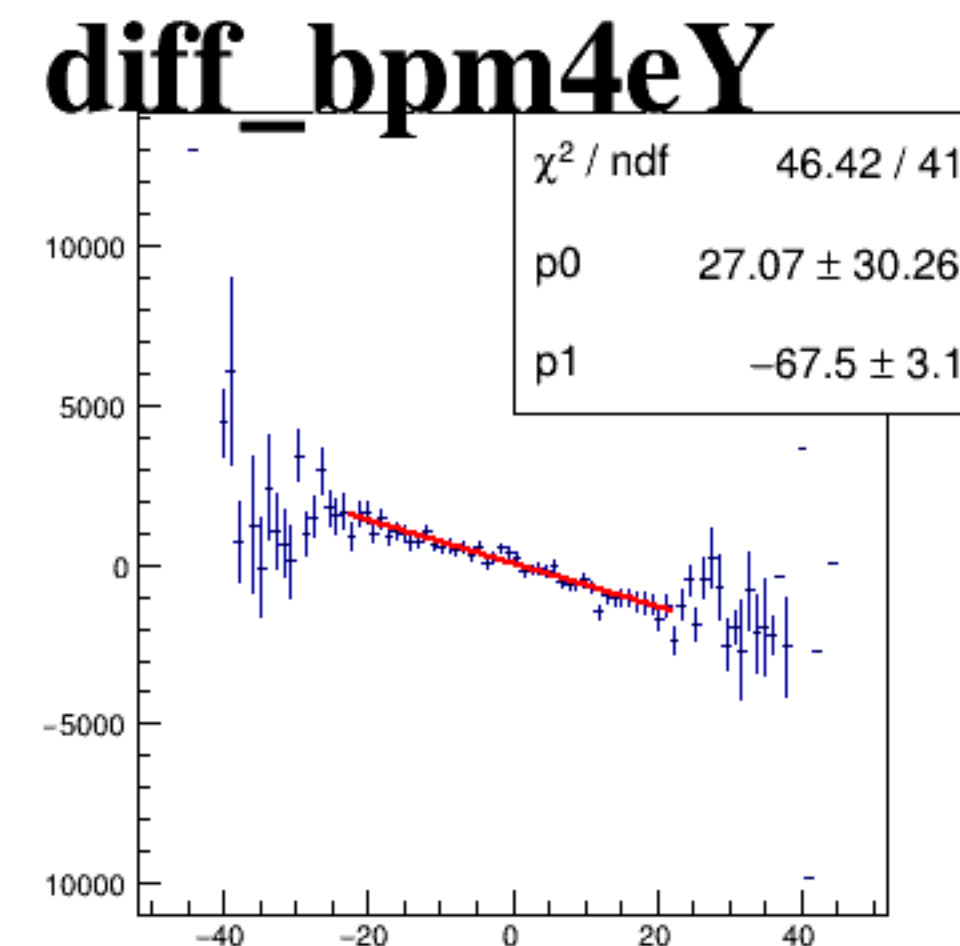
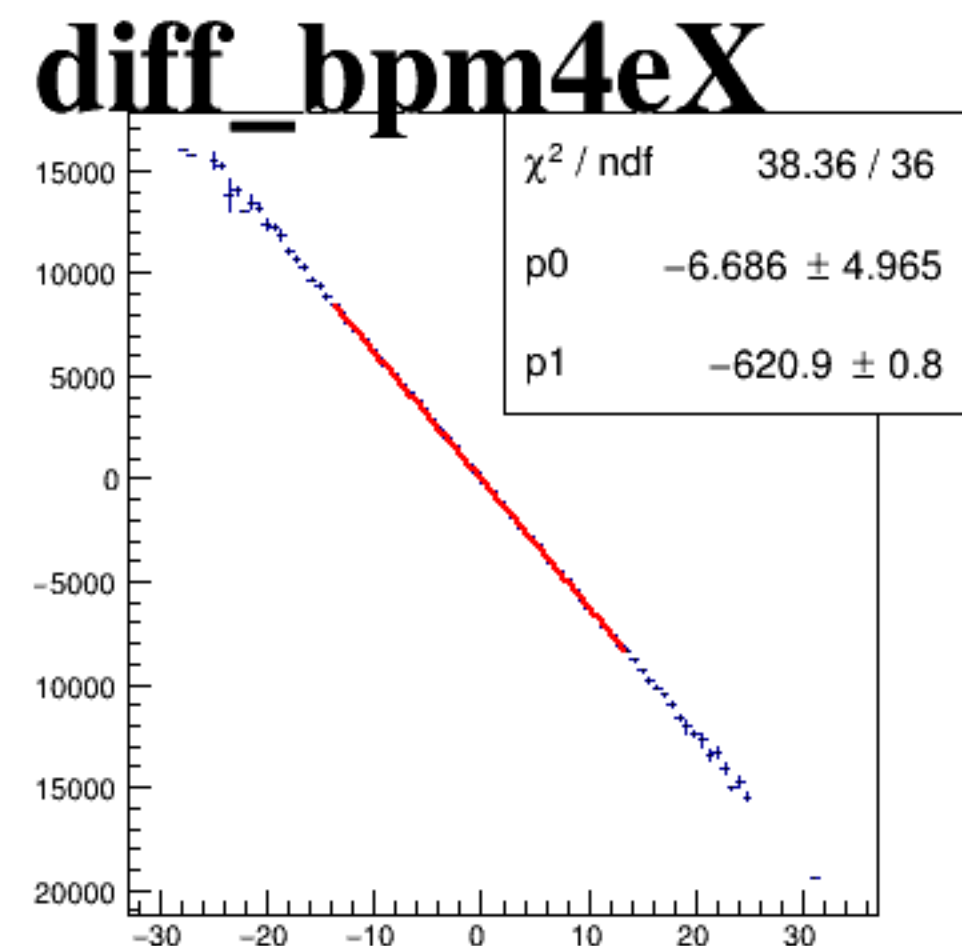
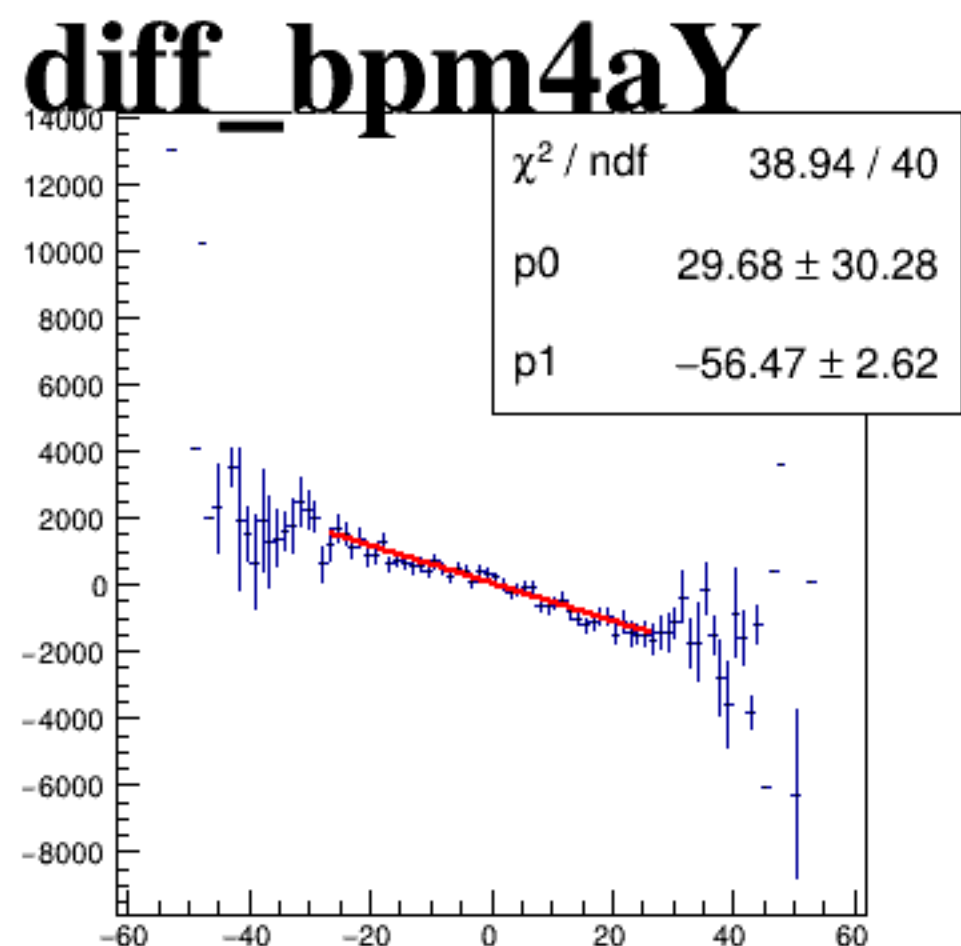
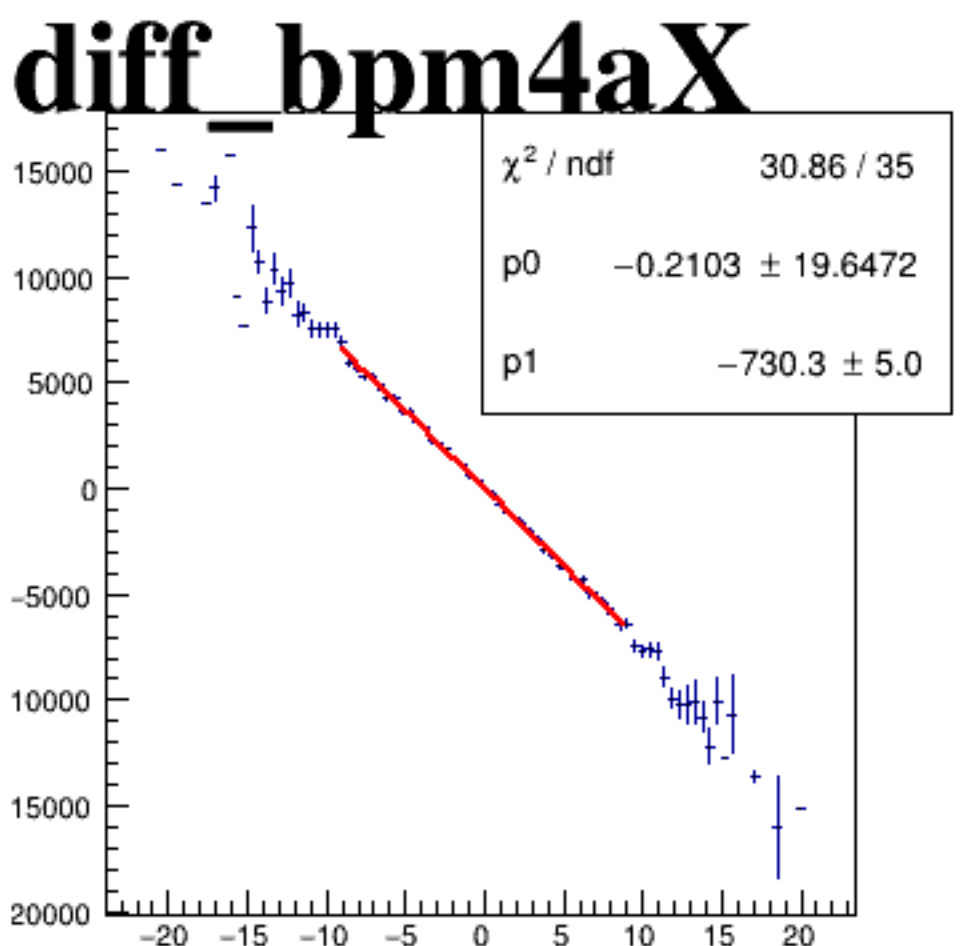
cor_sam5



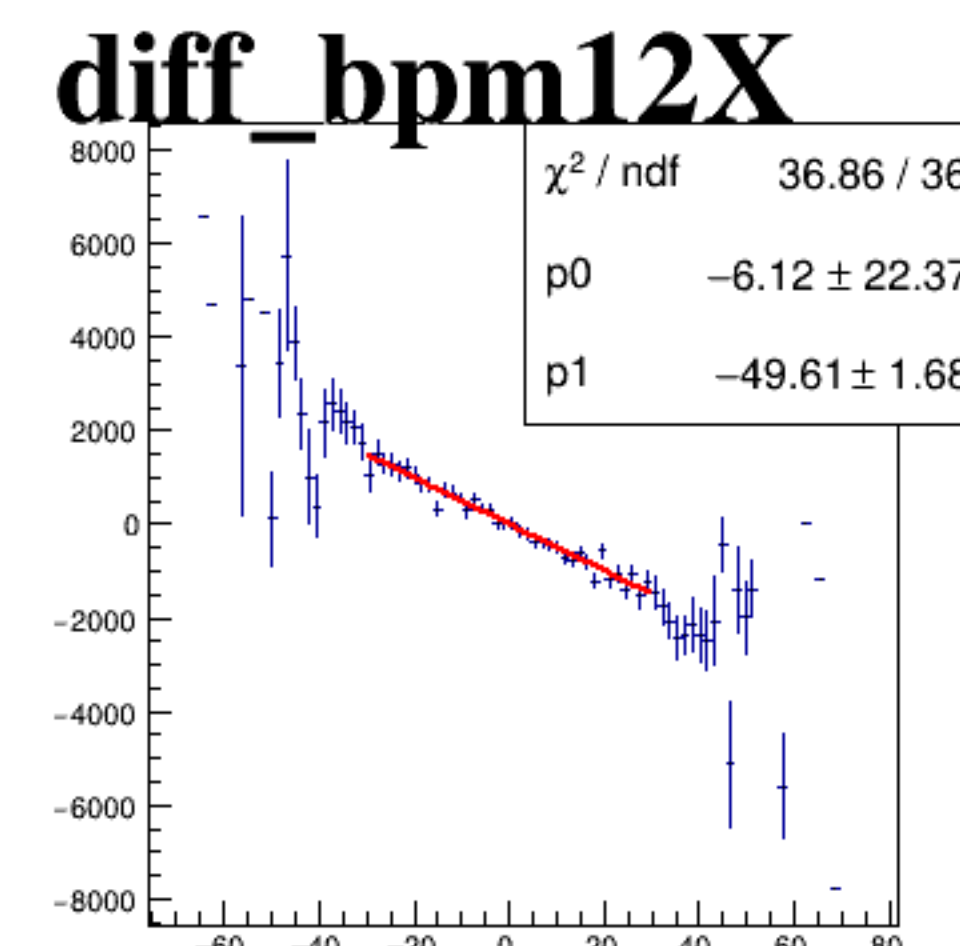
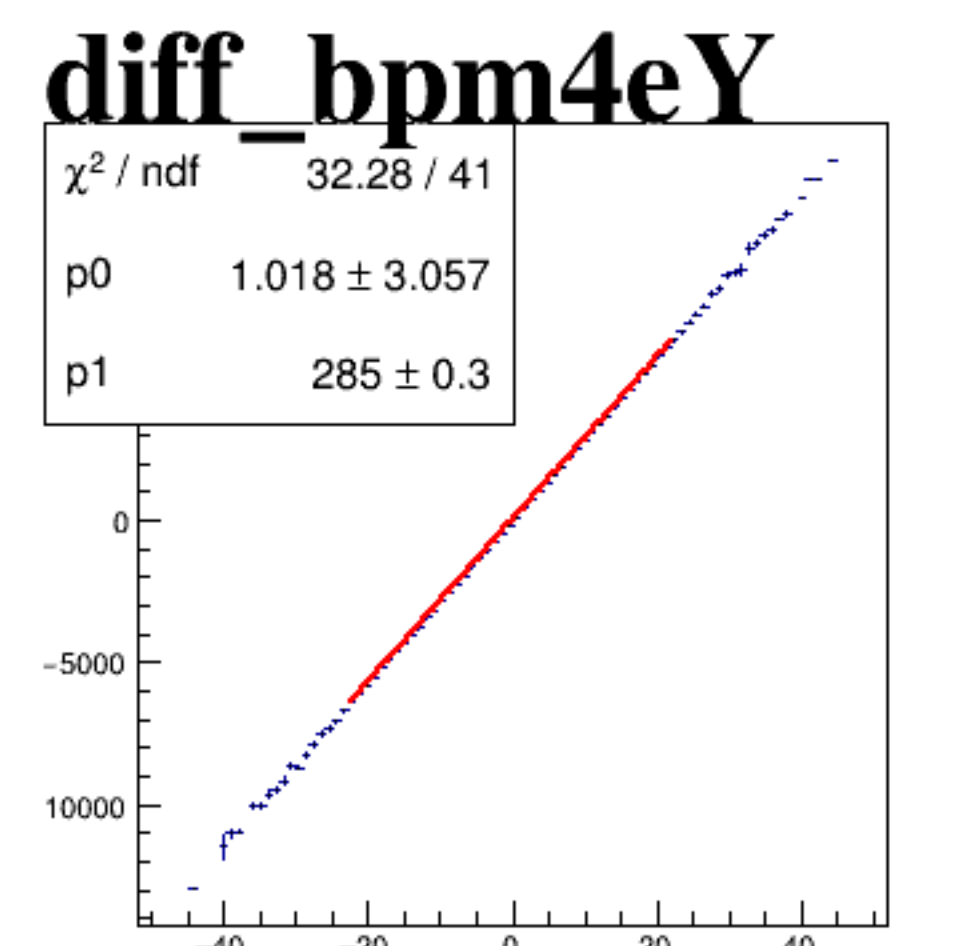
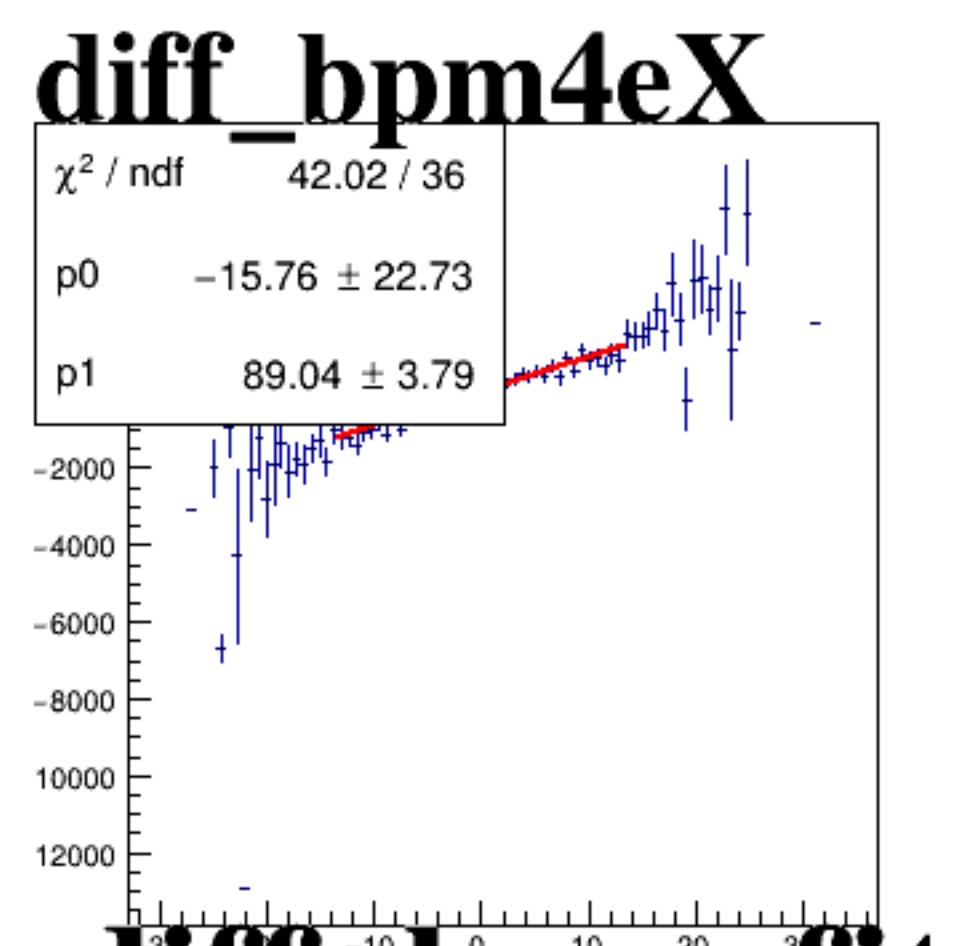
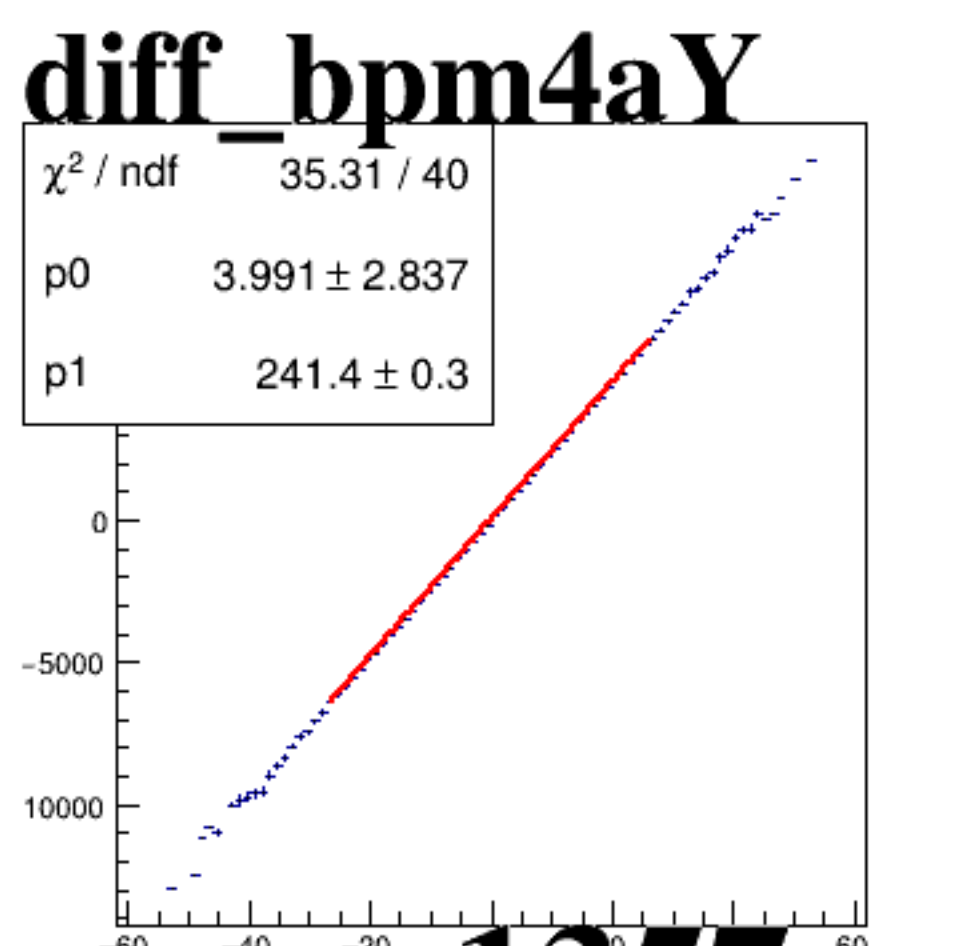
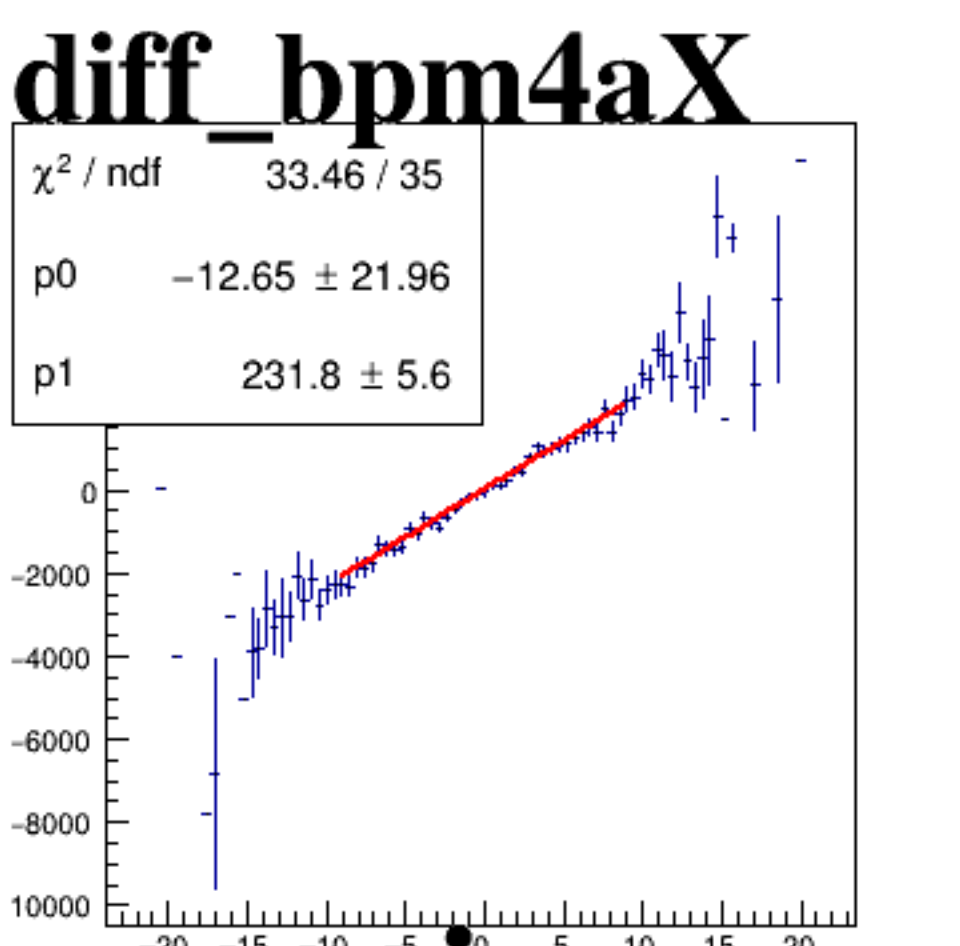
asym_sam1



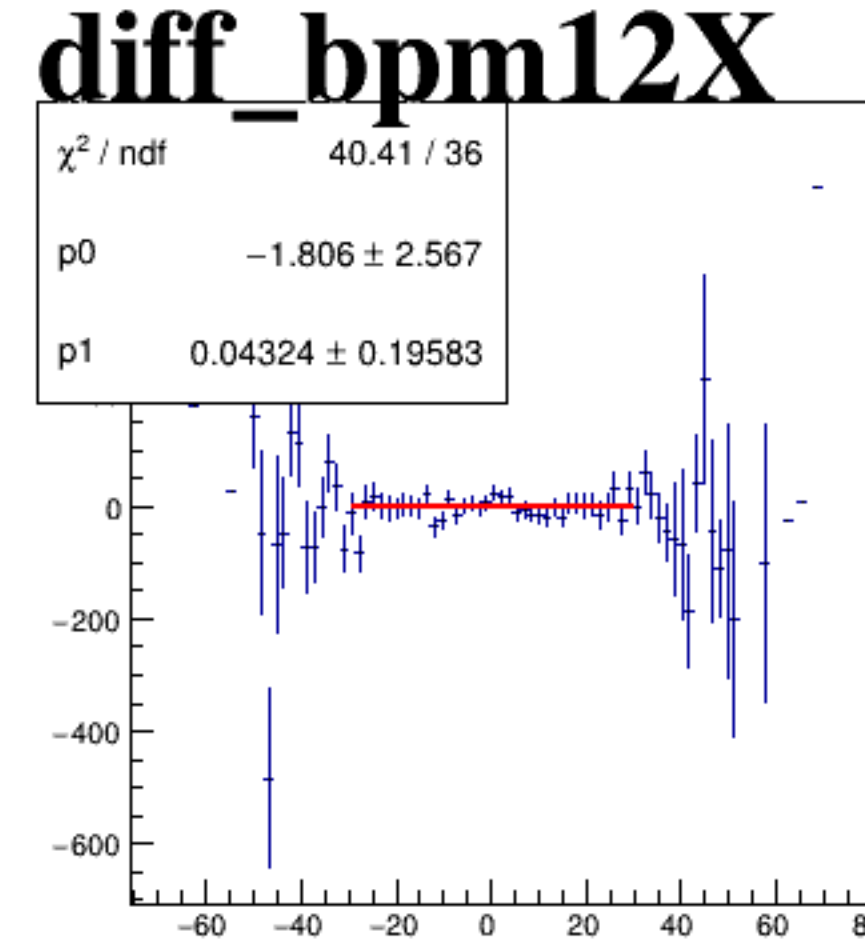
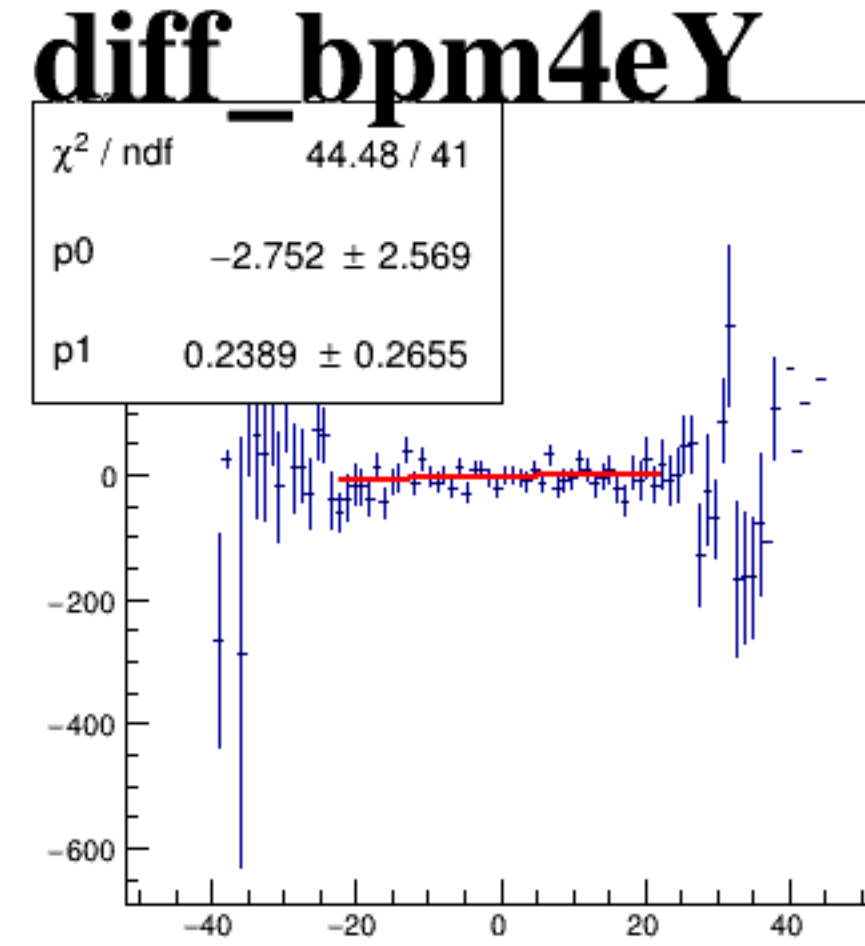
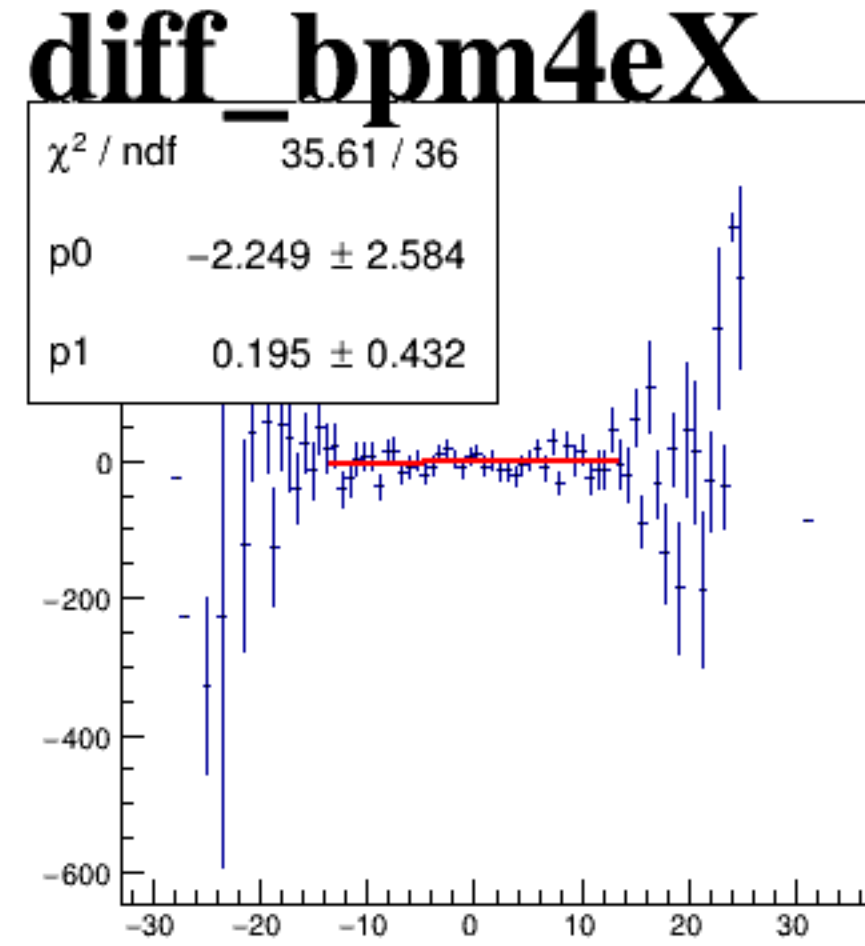
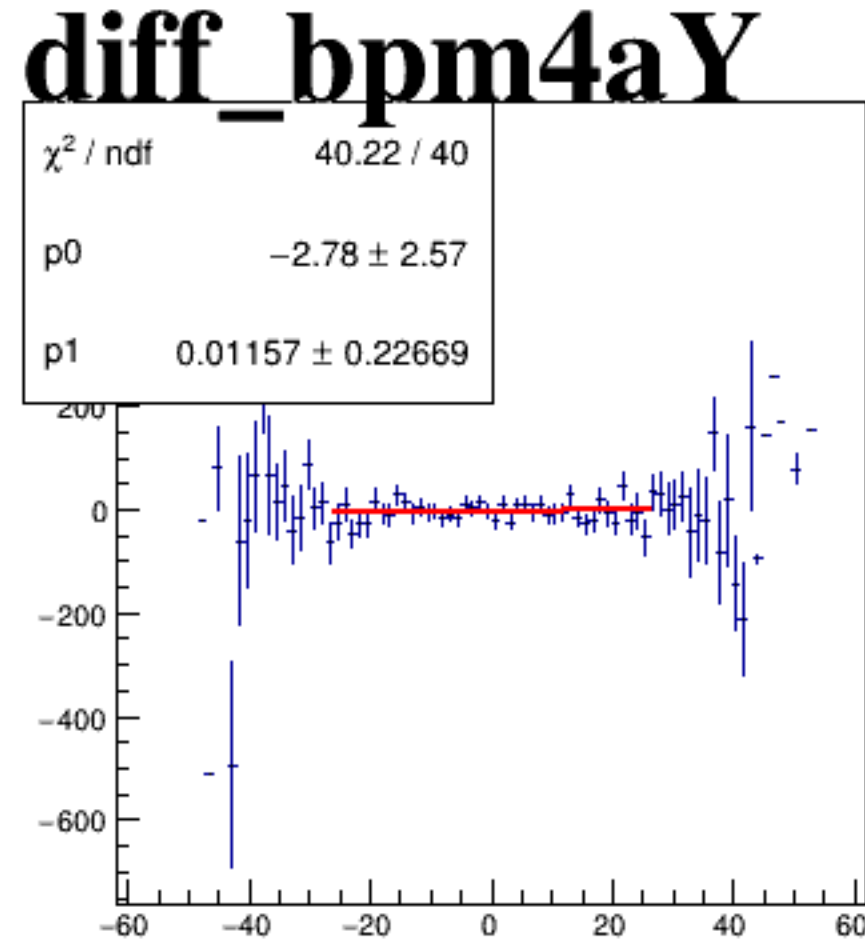
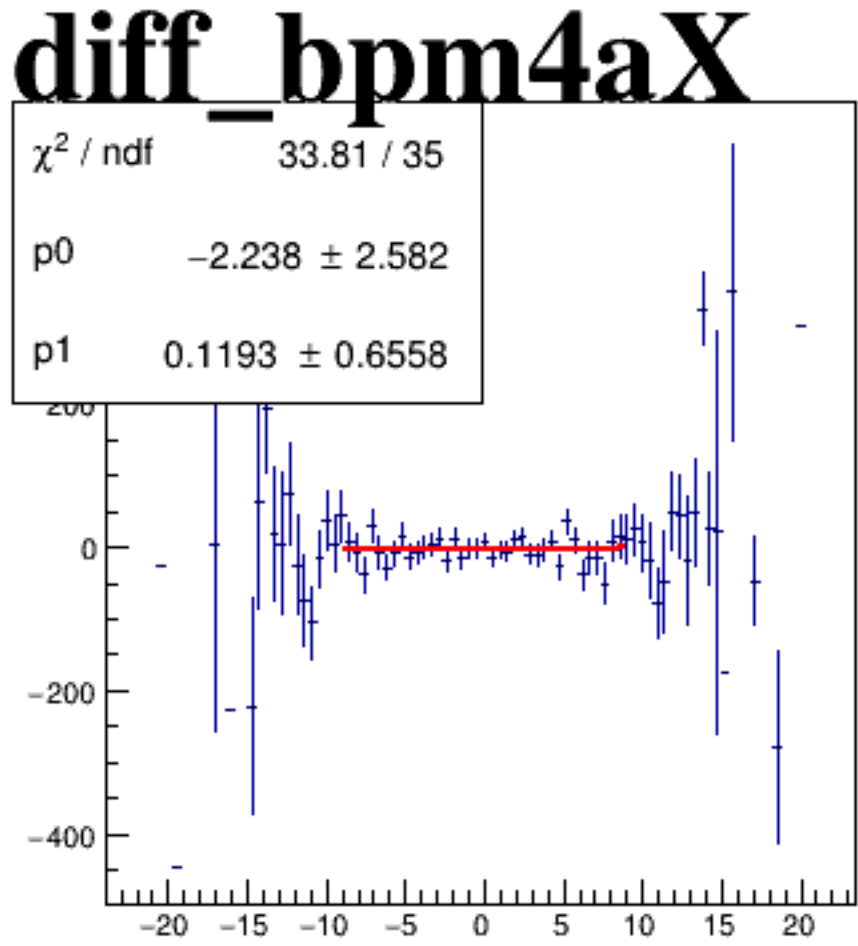
asym_sam3



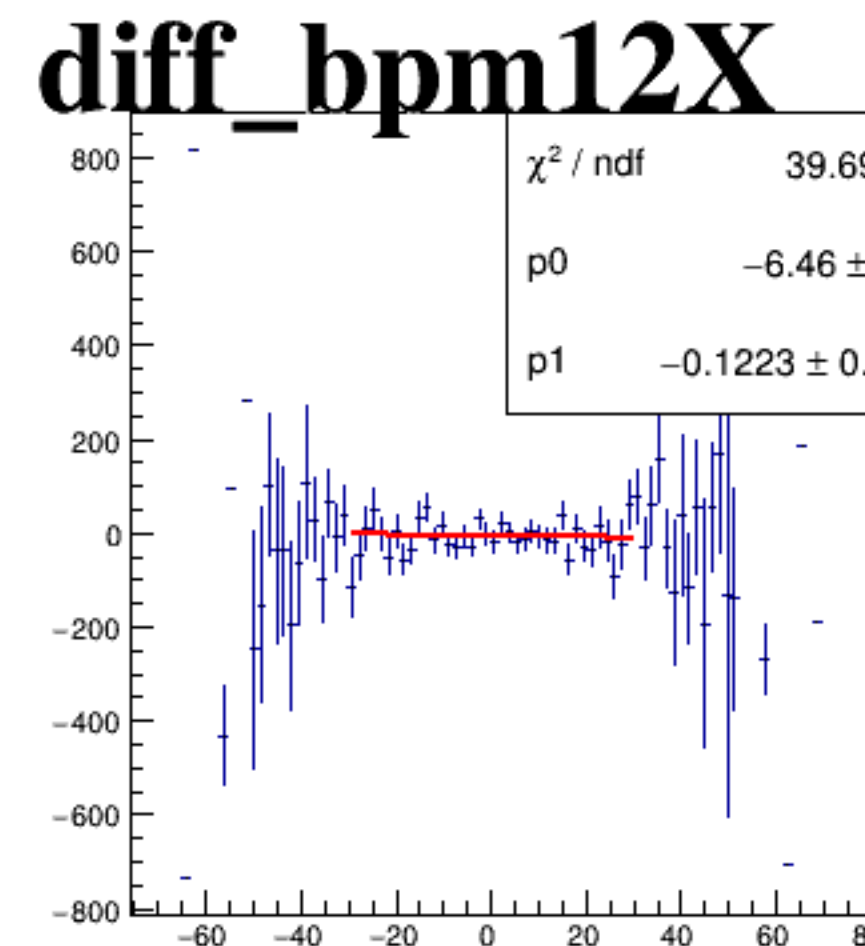
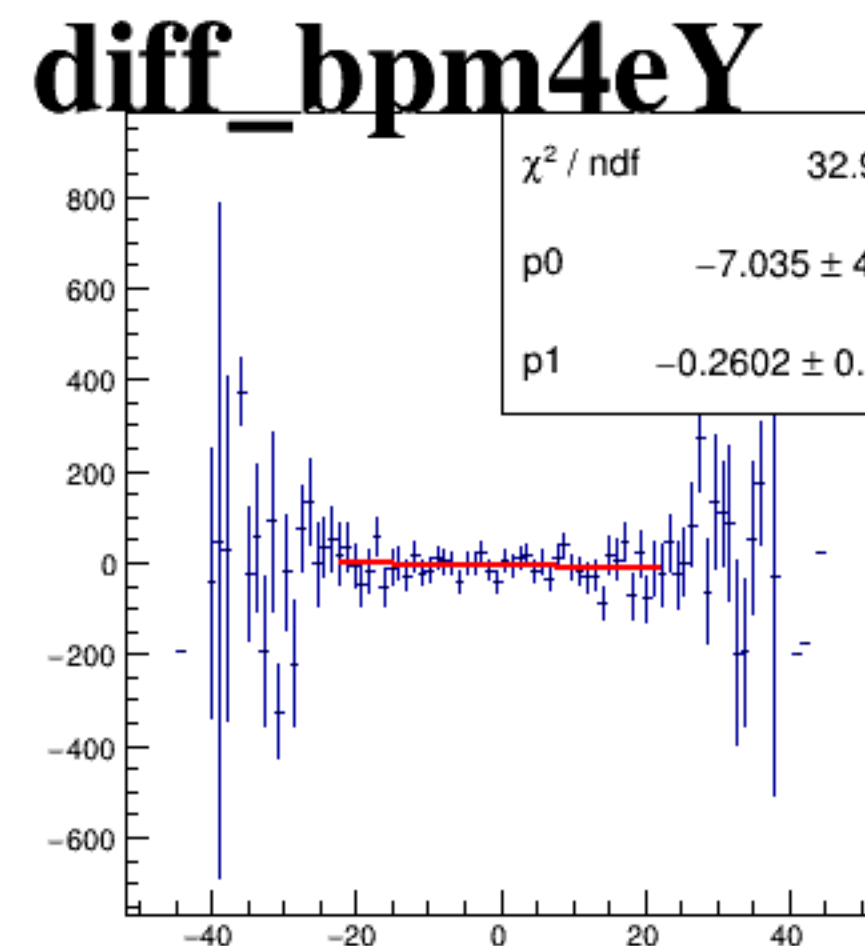
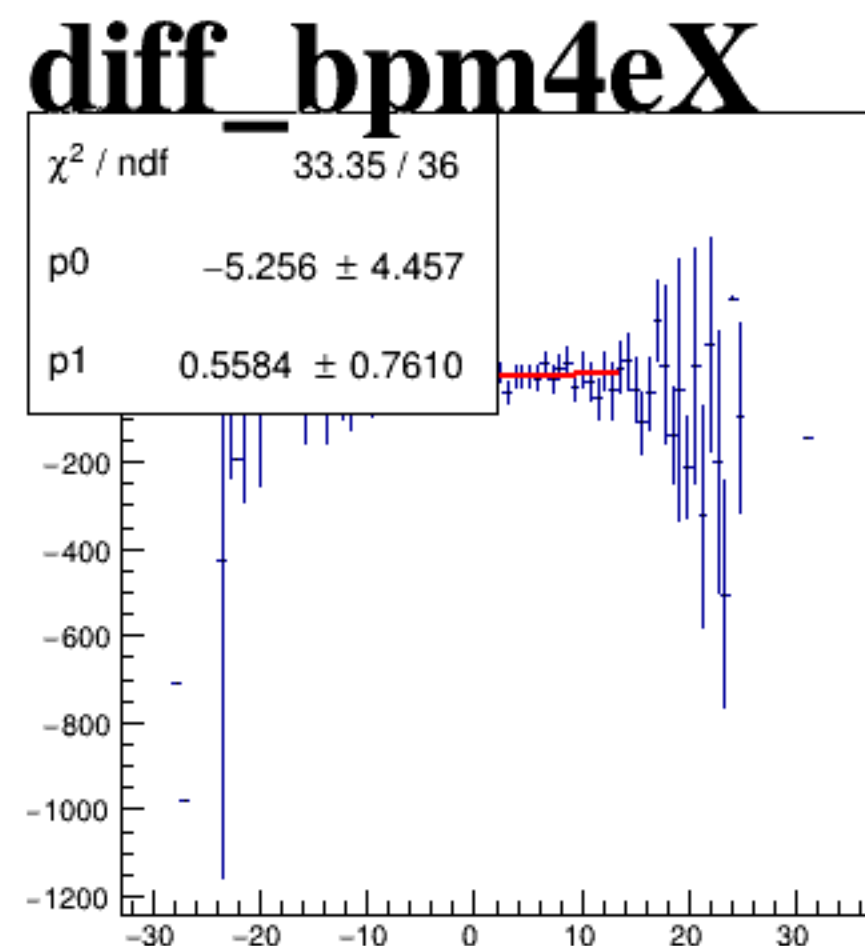
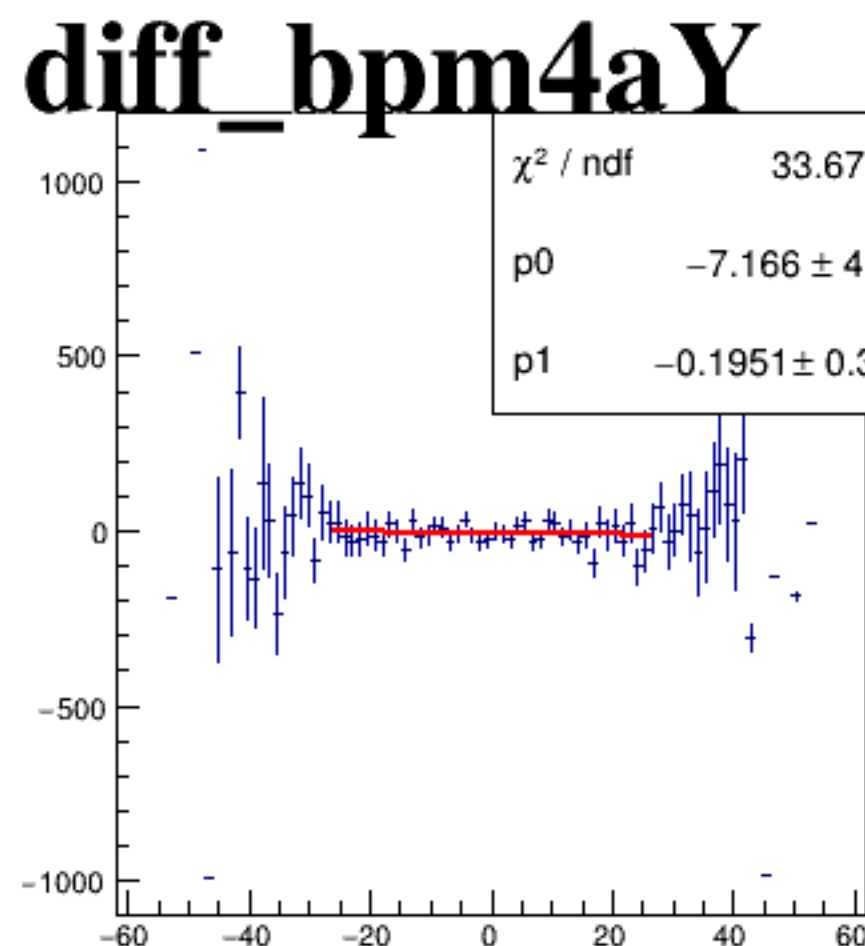
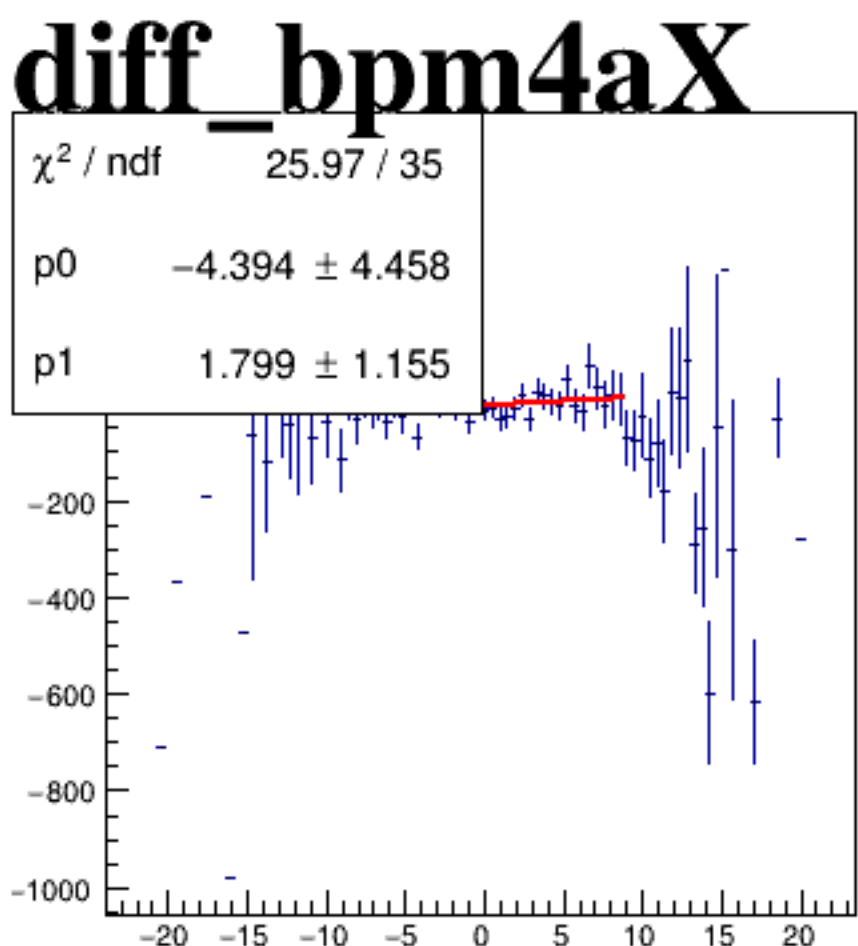
asym_sam5



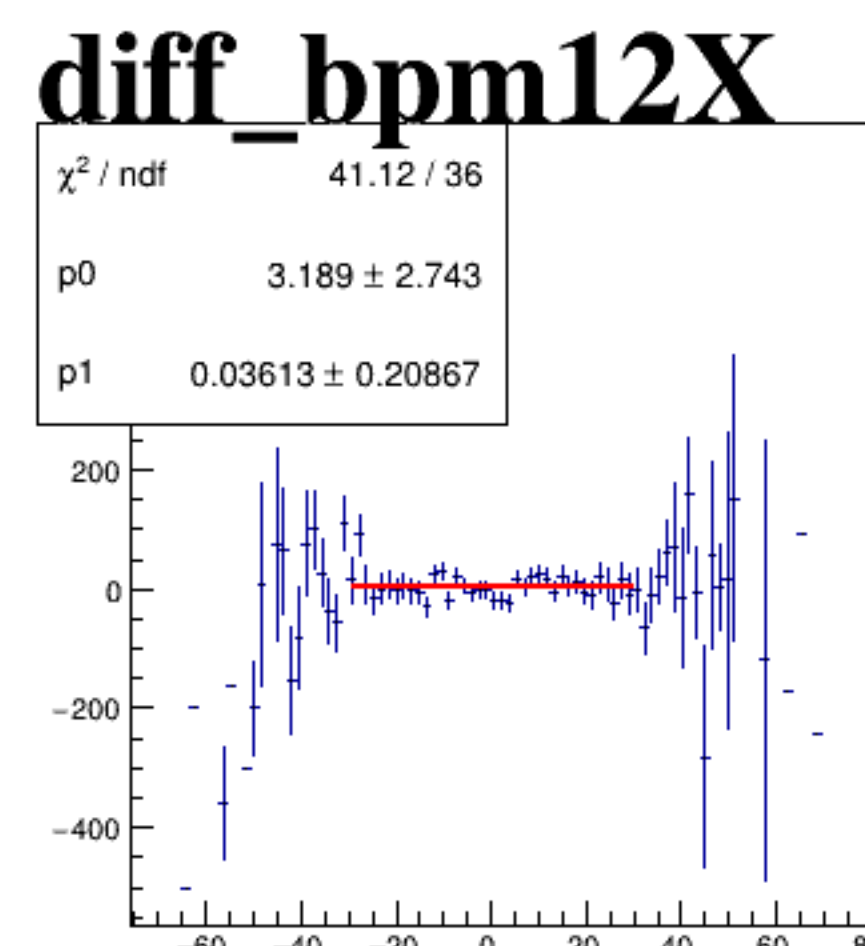
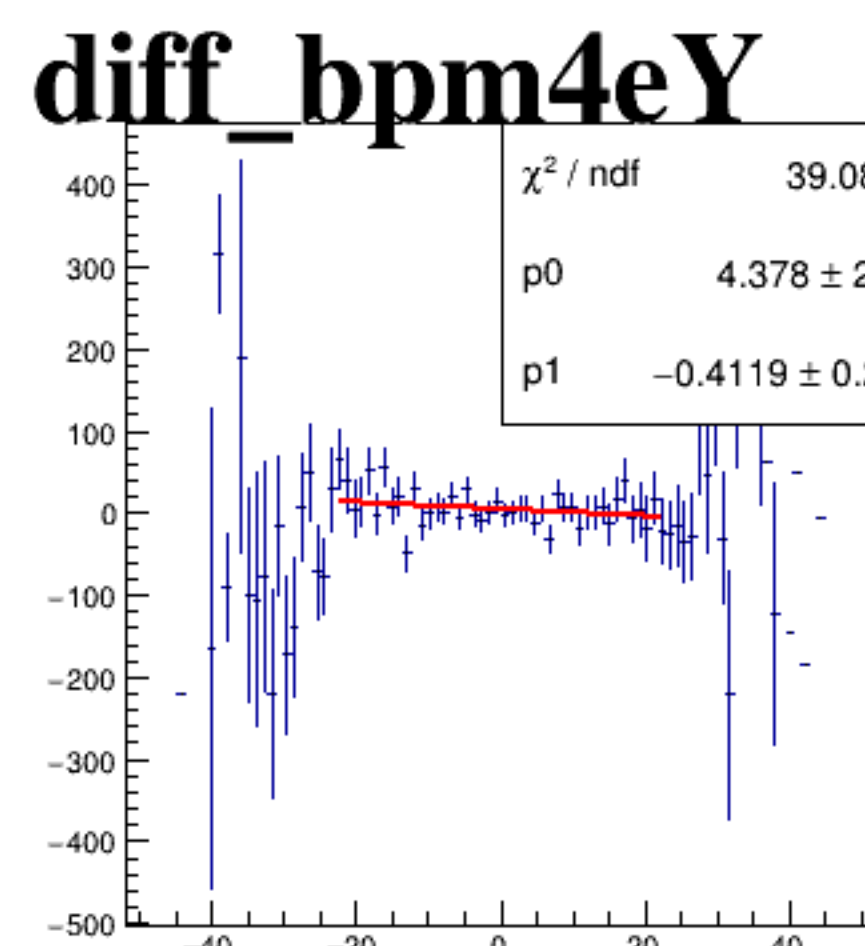
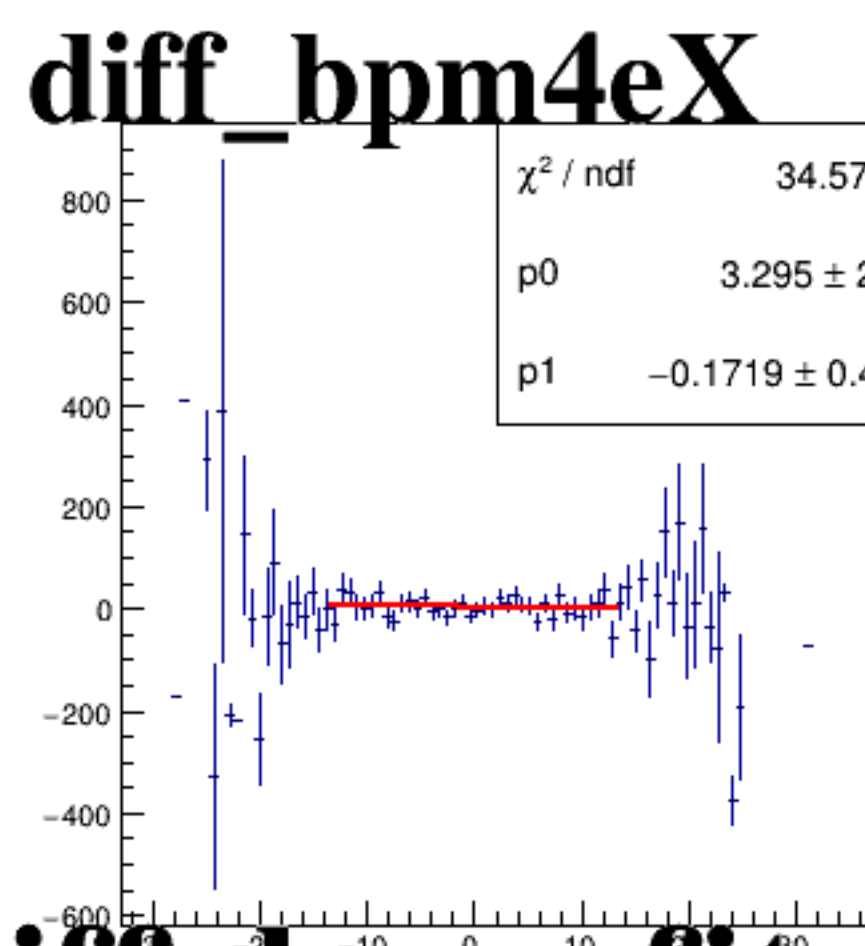
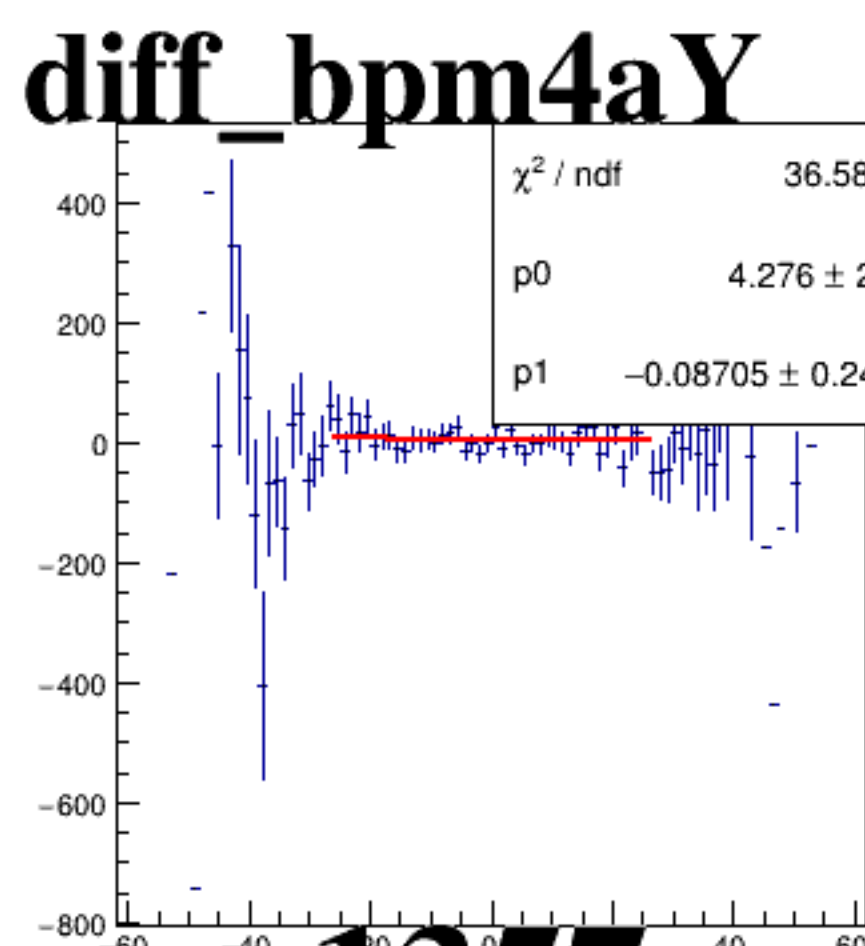
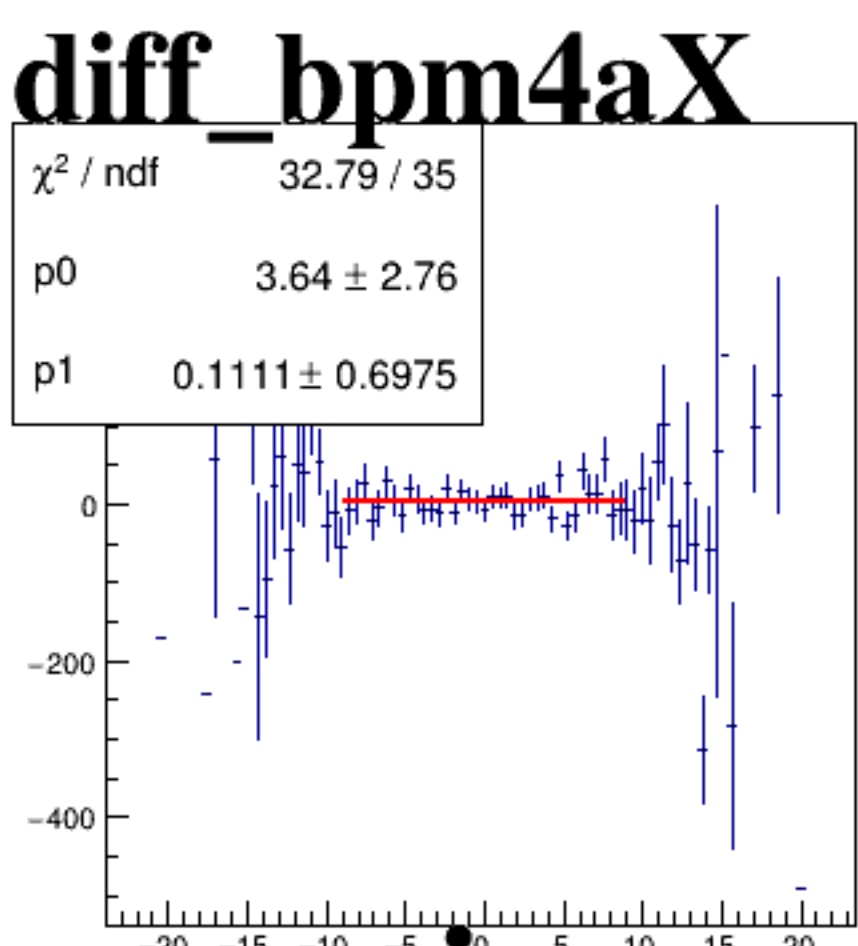
cor_sam1



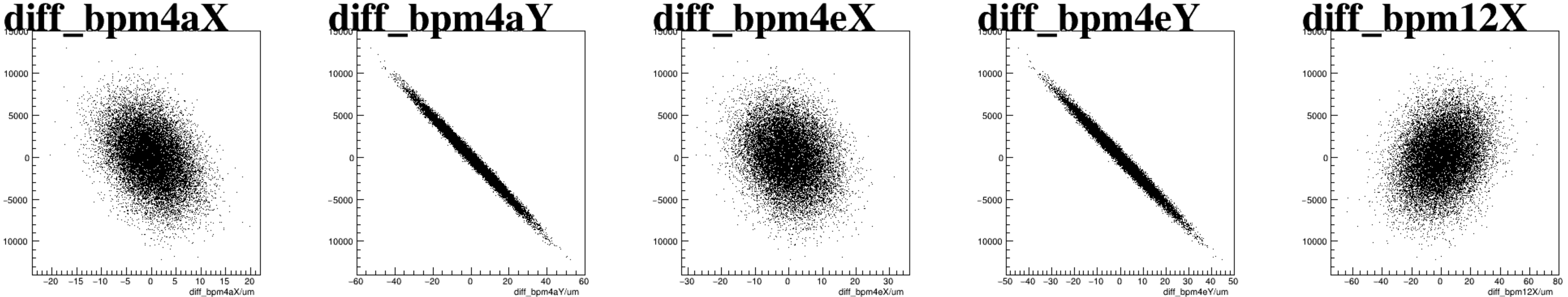
cor_sam3



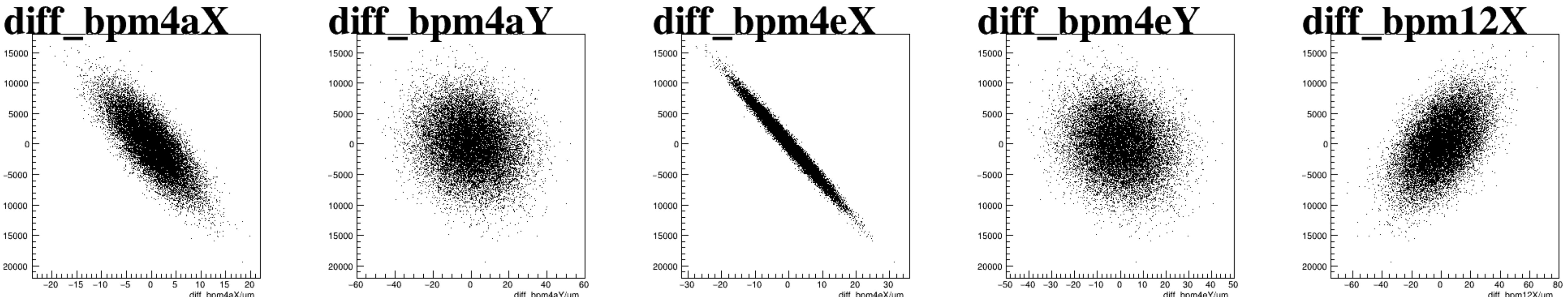
cor_sam5



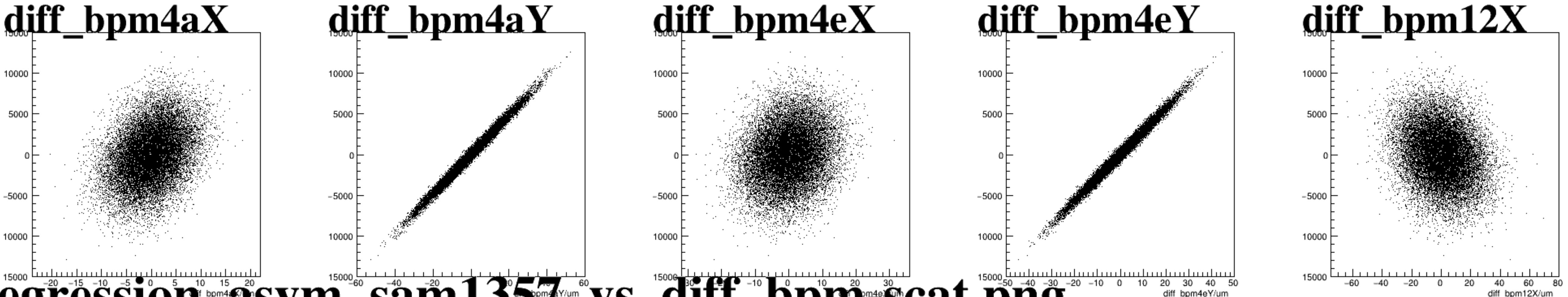
asym_sam1



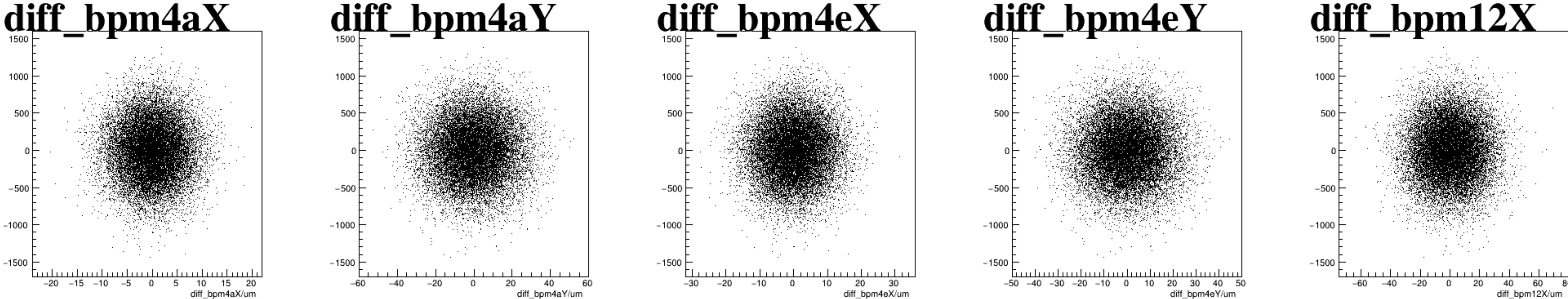
asym_sam3



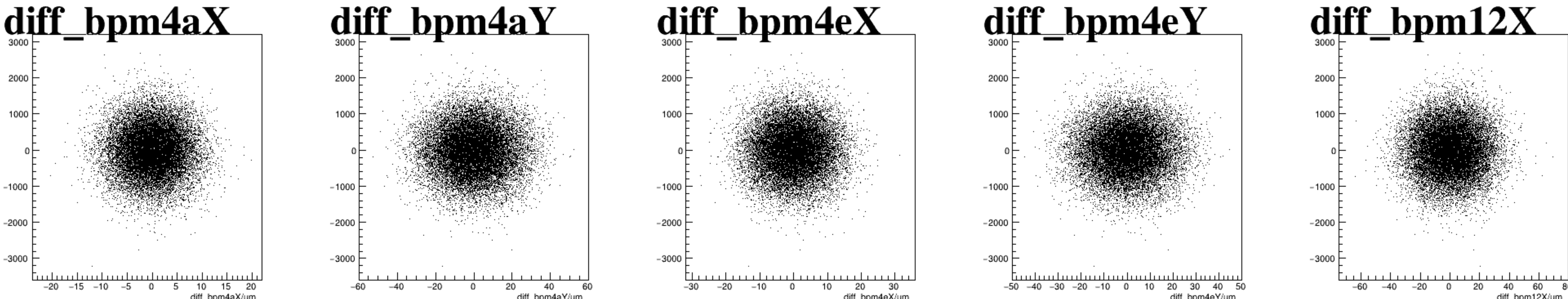
asym_sam5



cor_sam1



cor_sam3



cor_sam5

