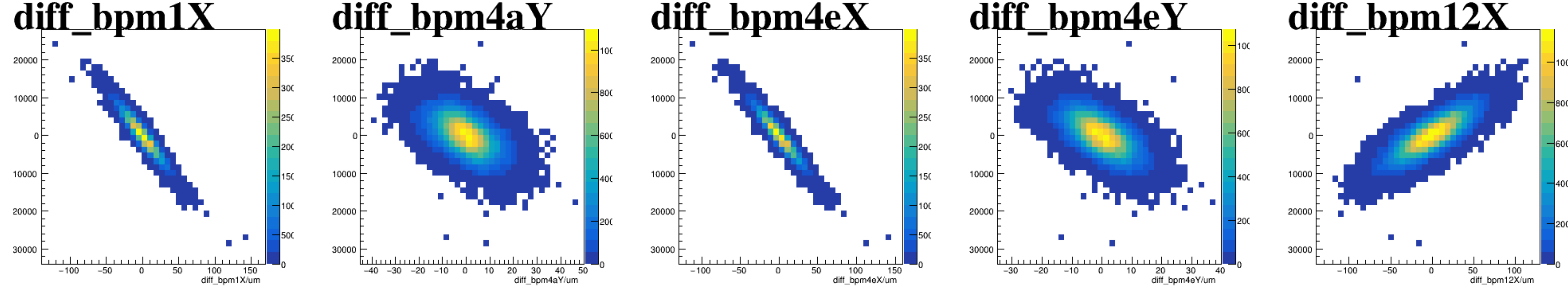
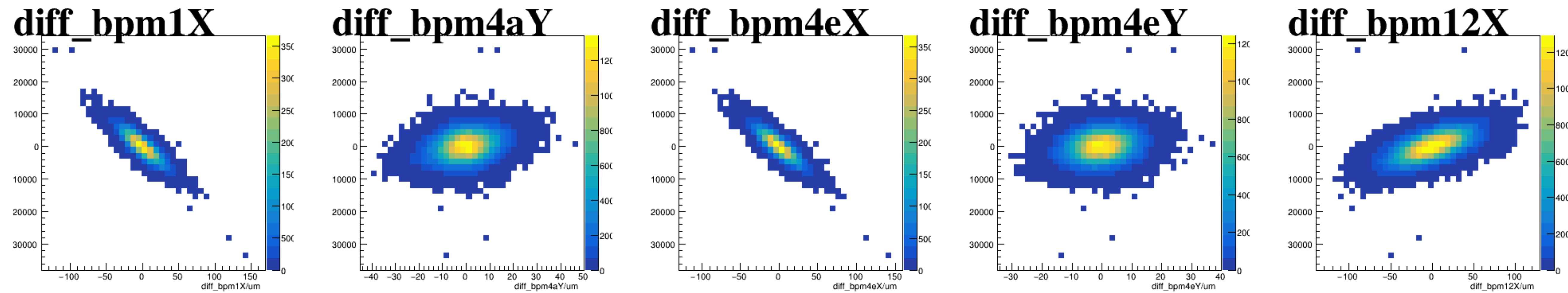


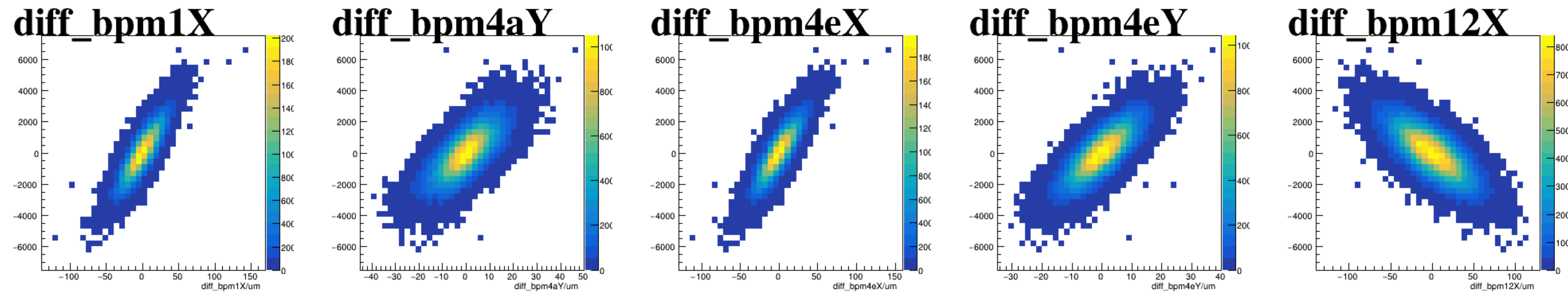
asym_sam2



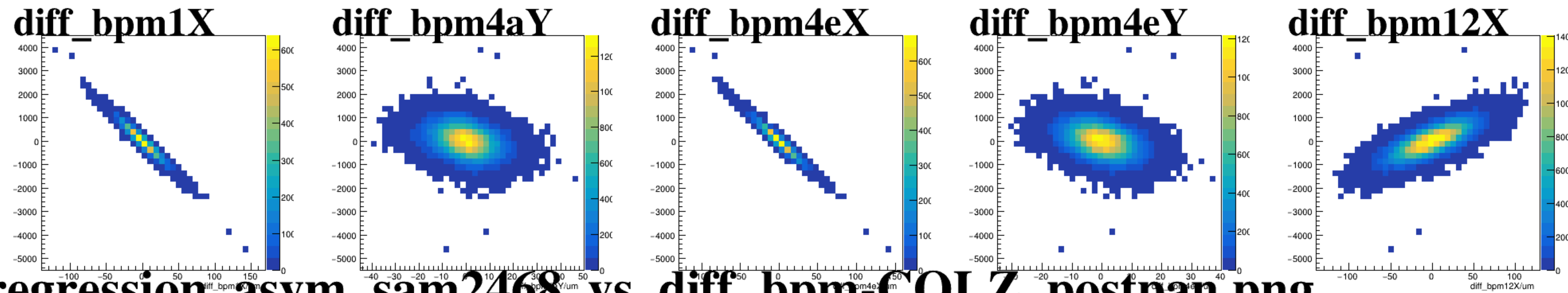
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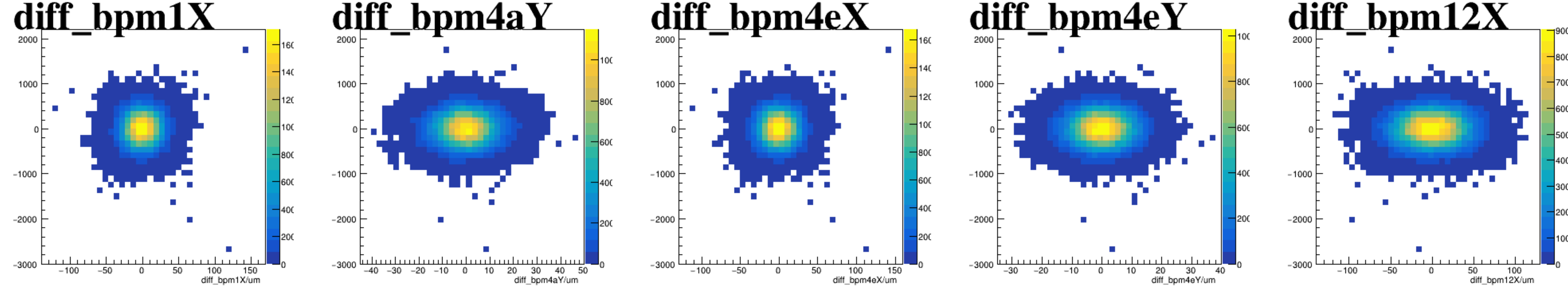
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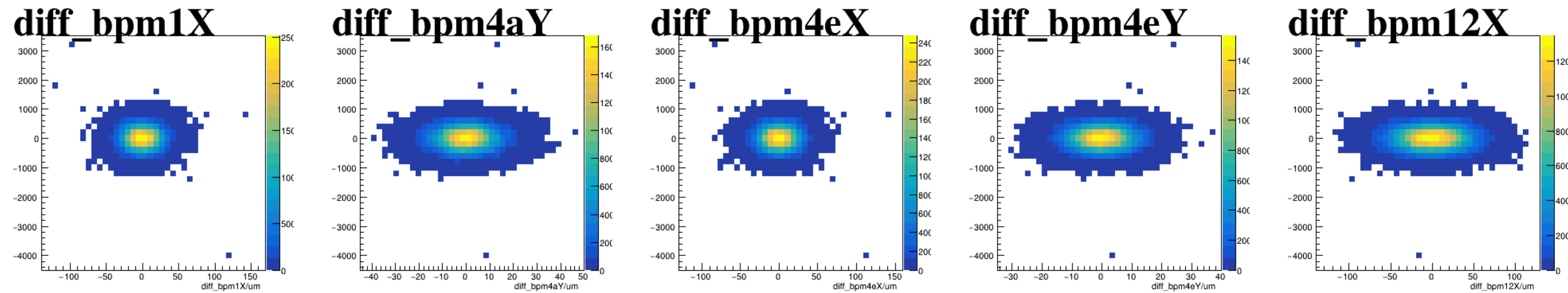
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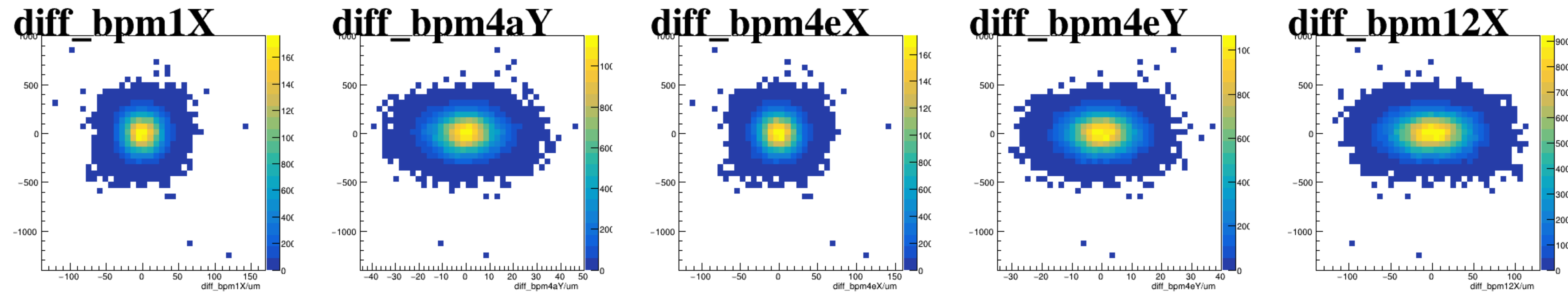
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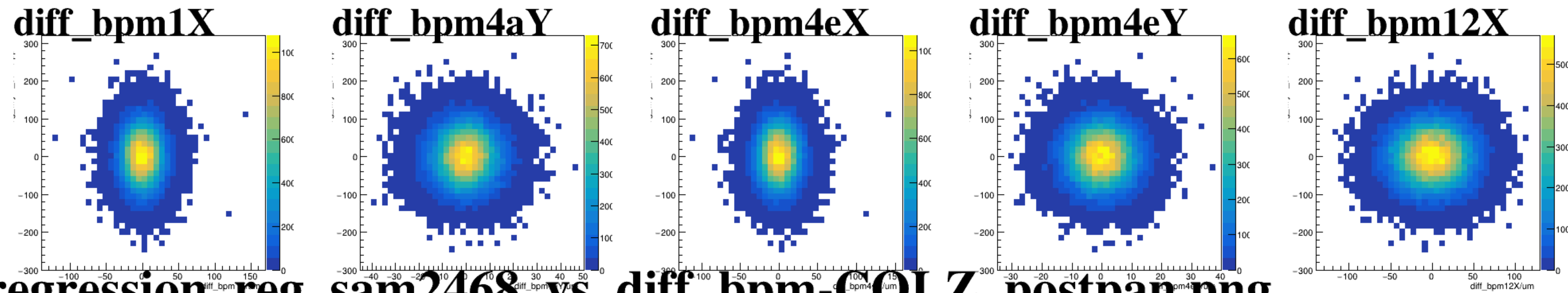
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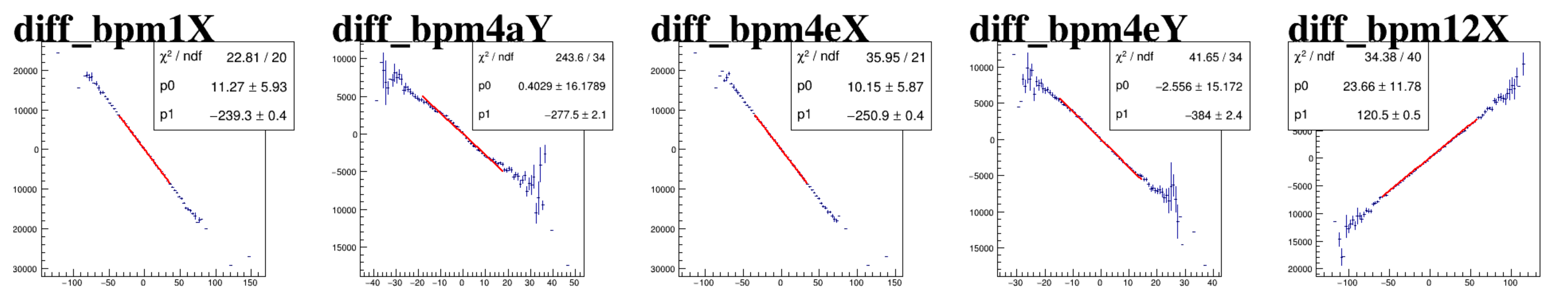
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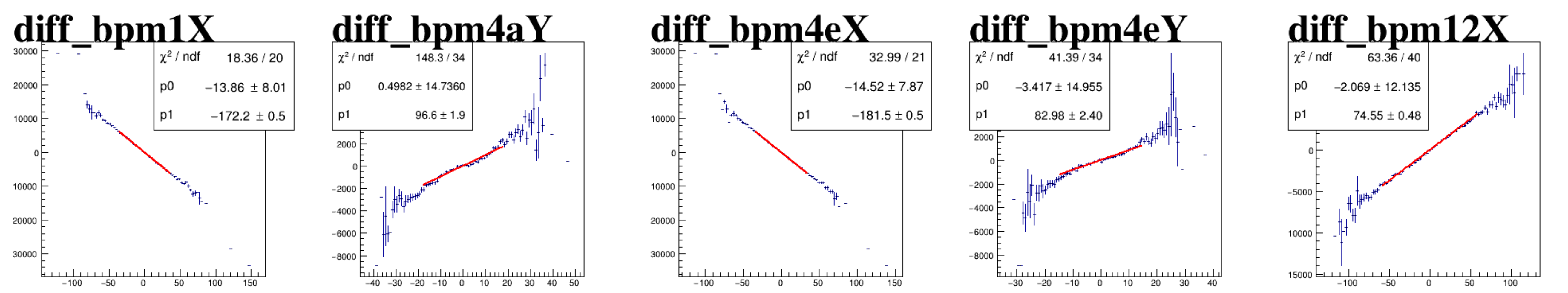
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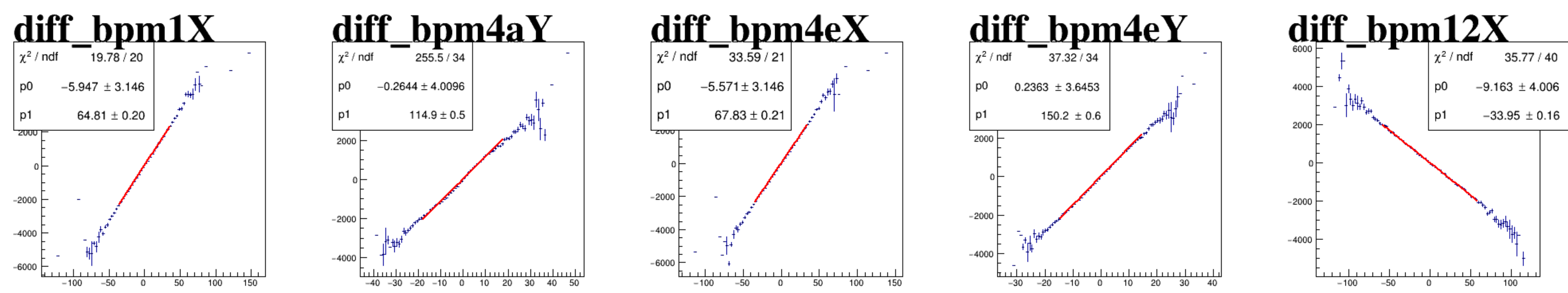
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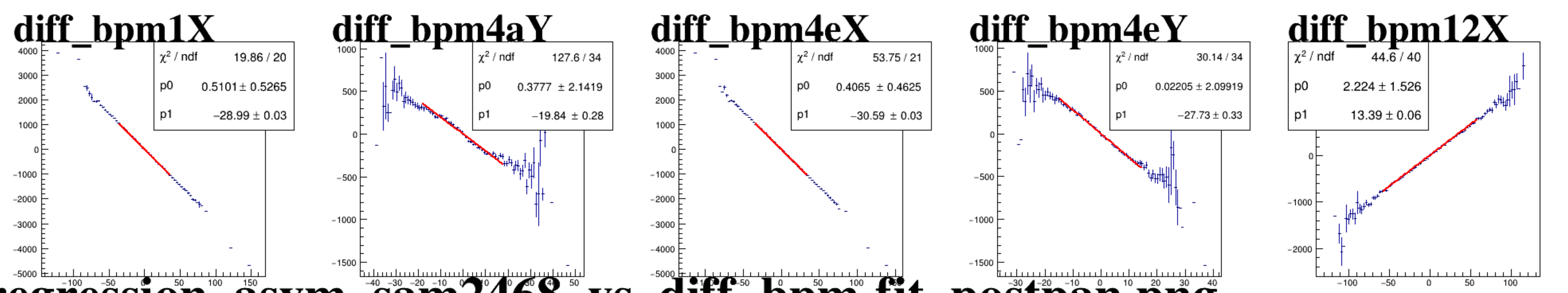
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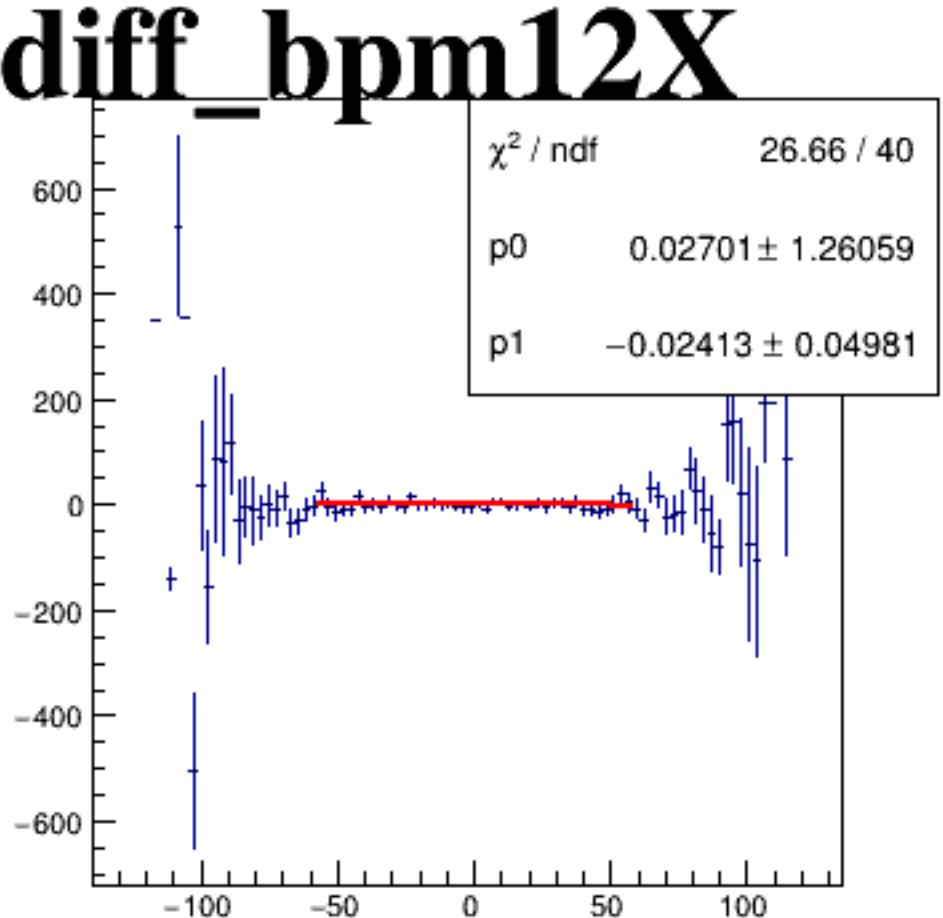
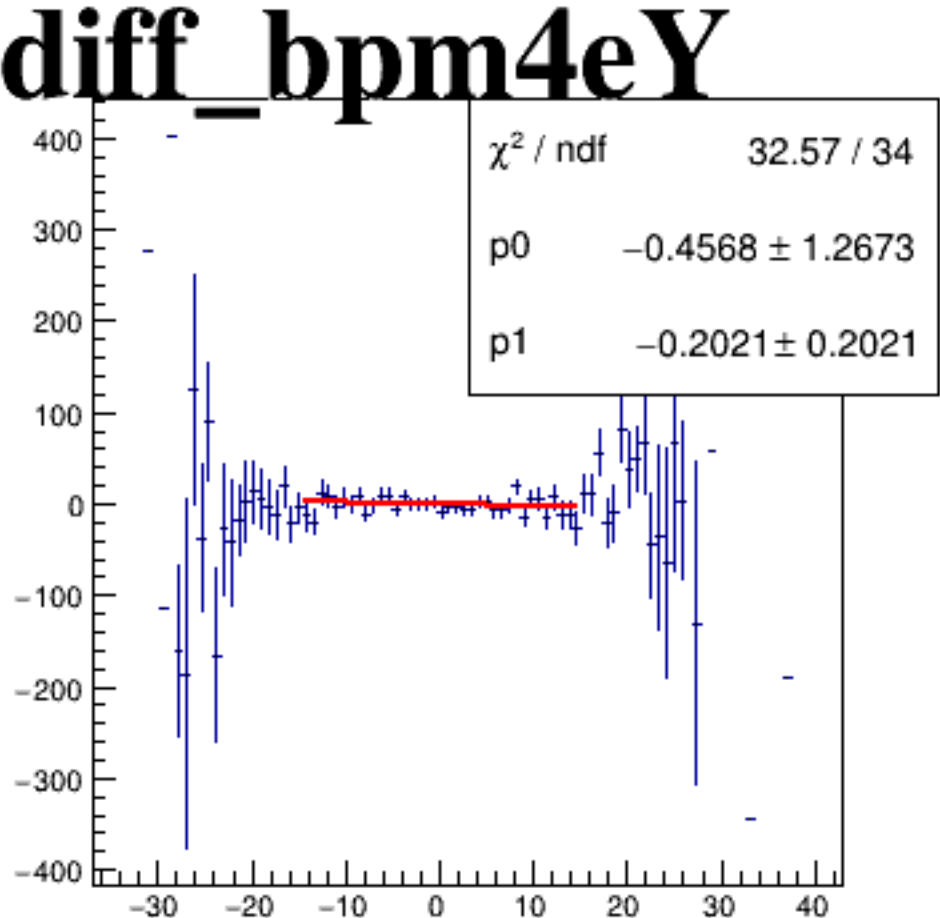
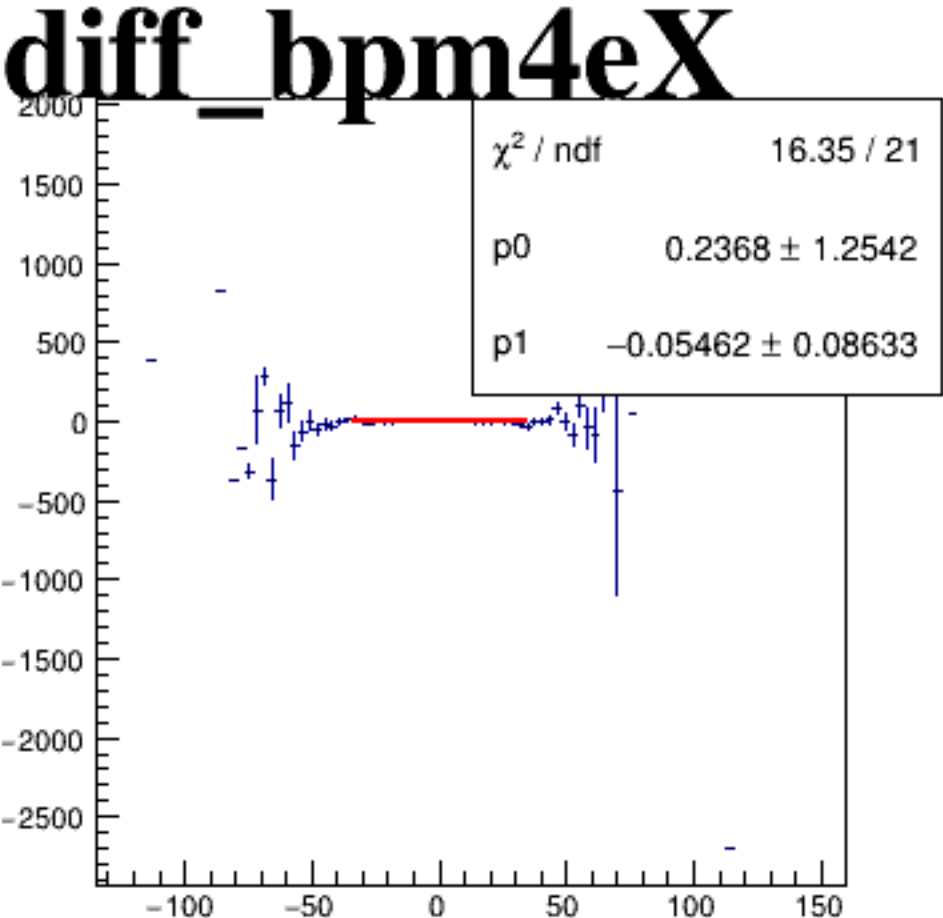
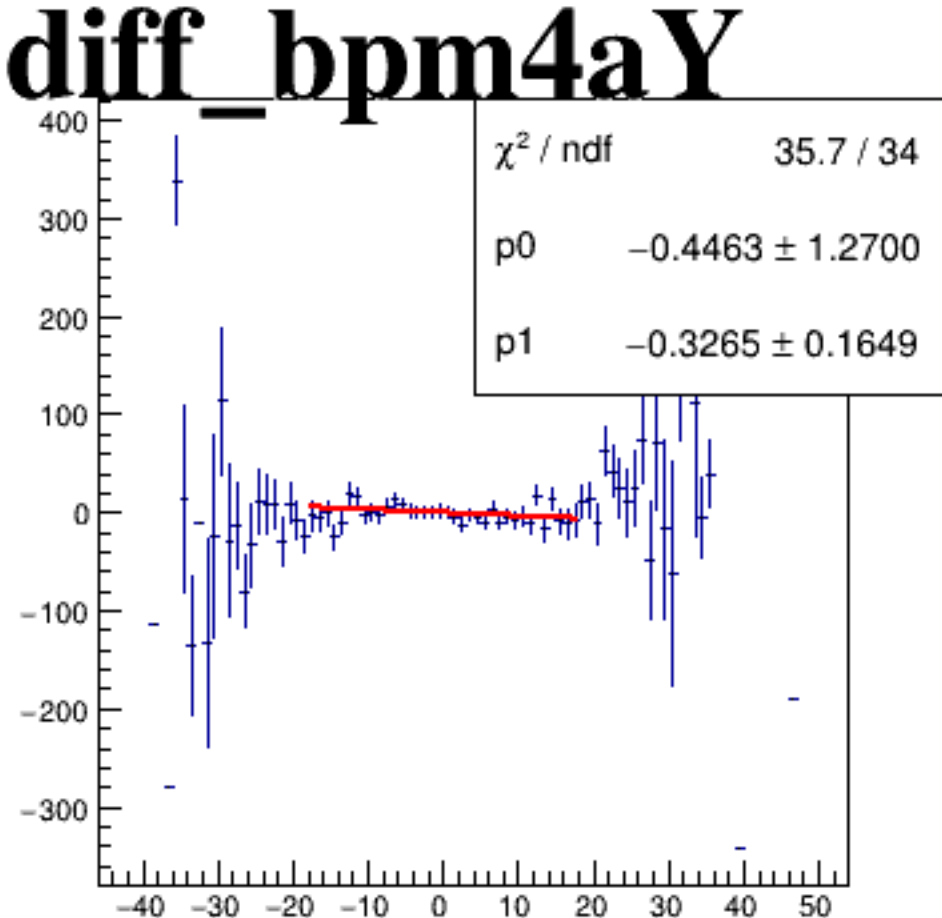
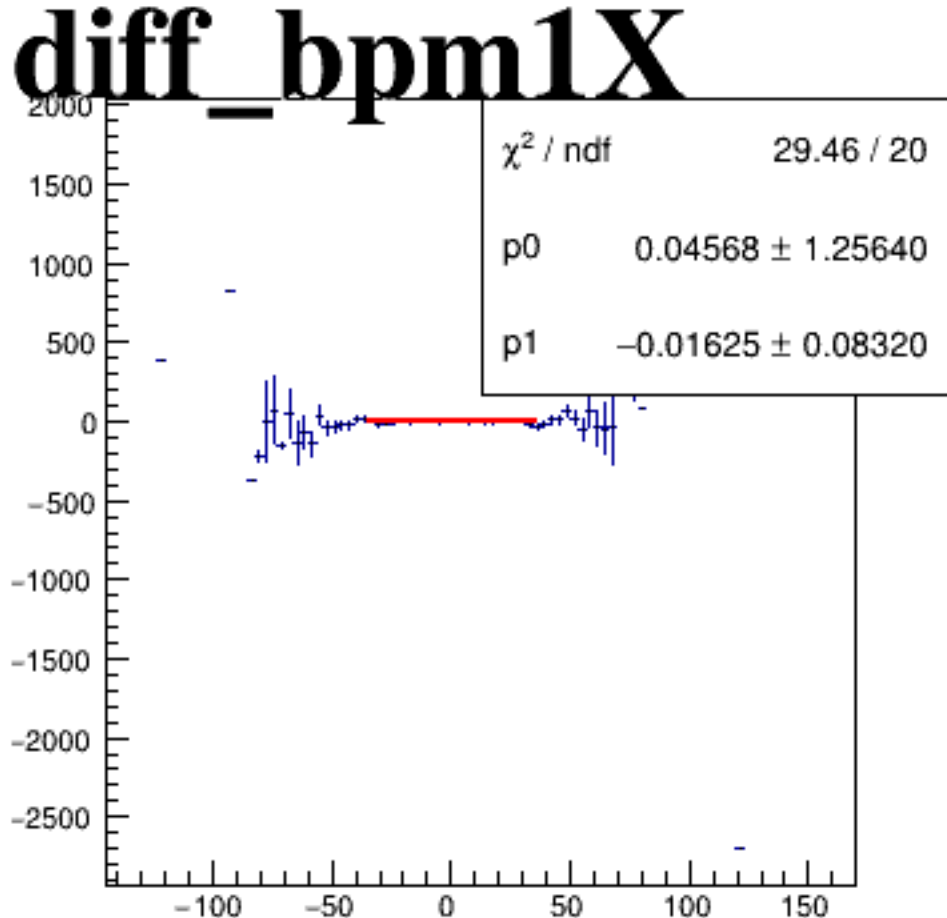
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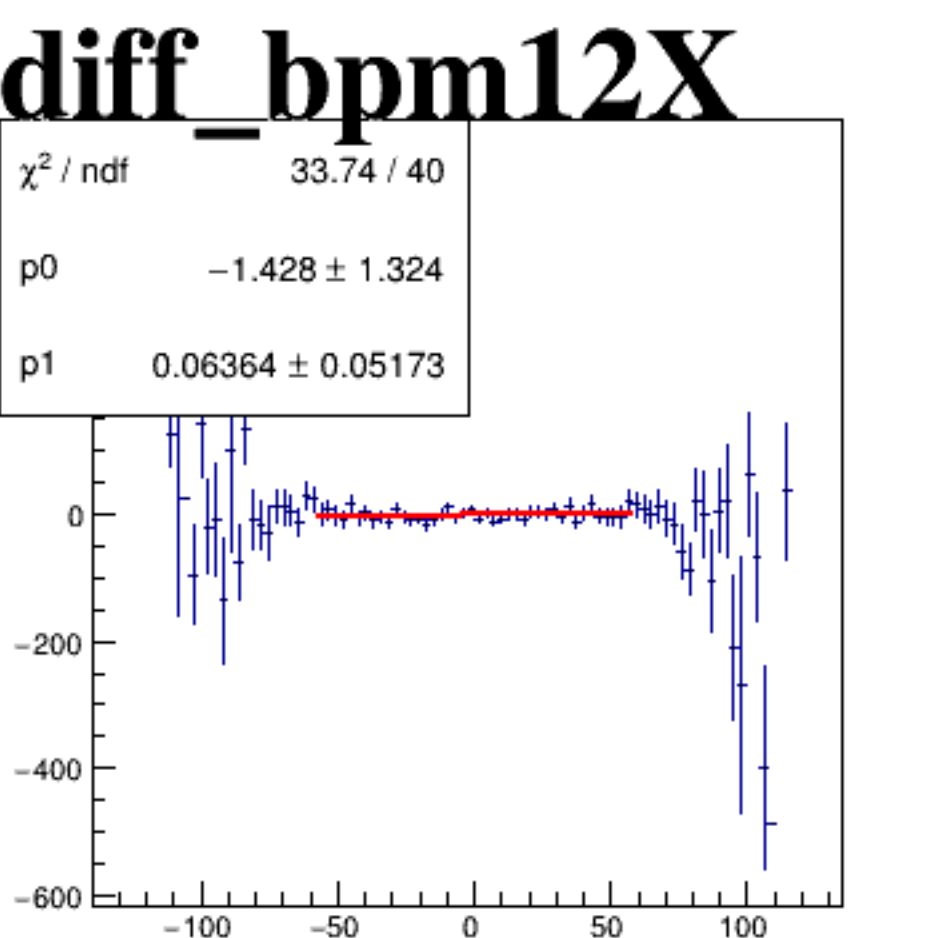
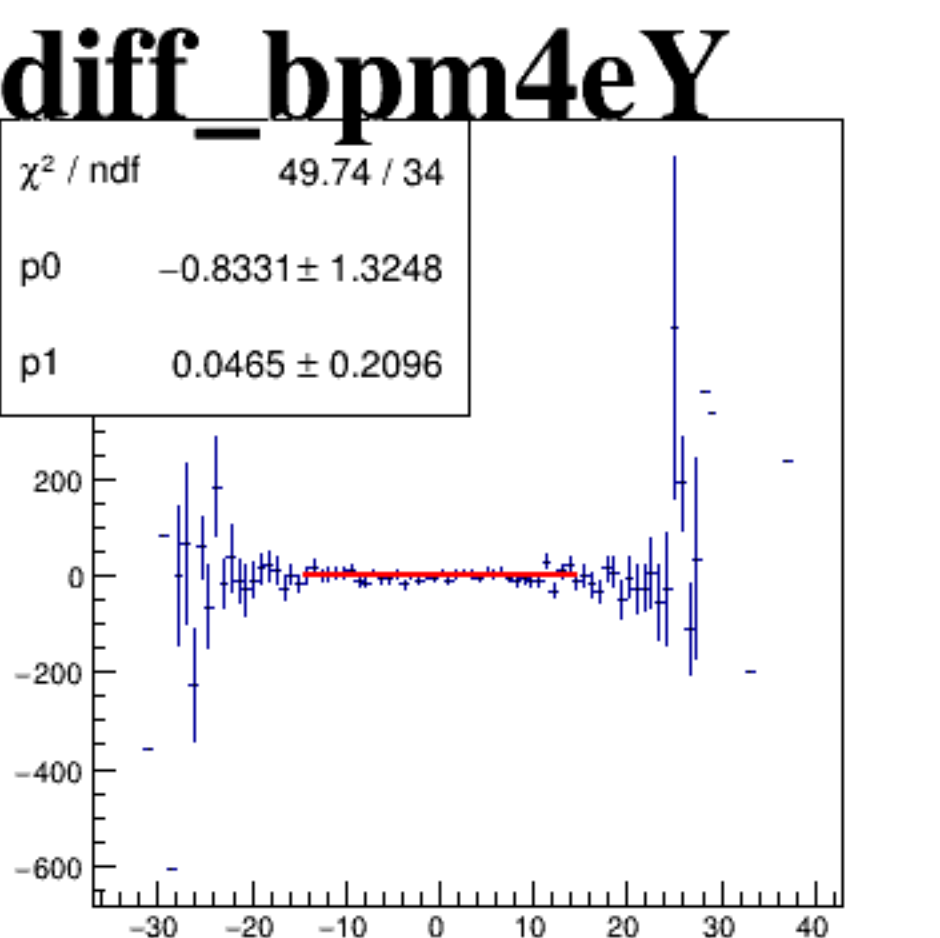
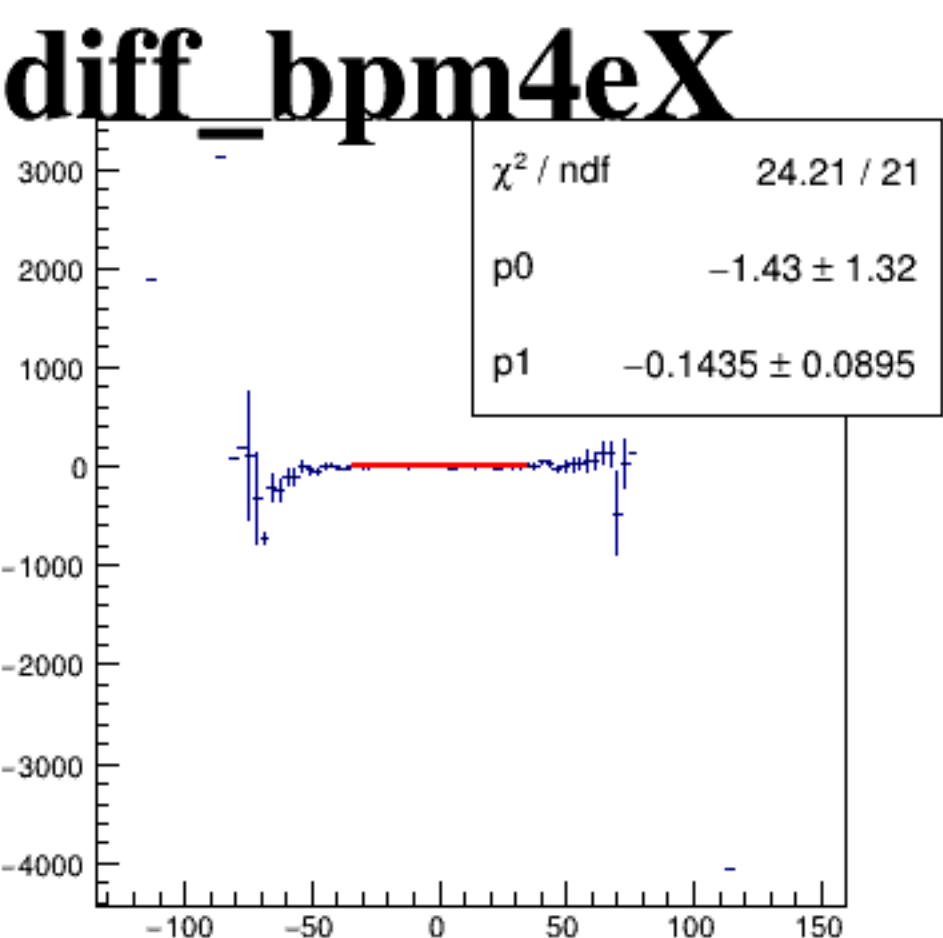
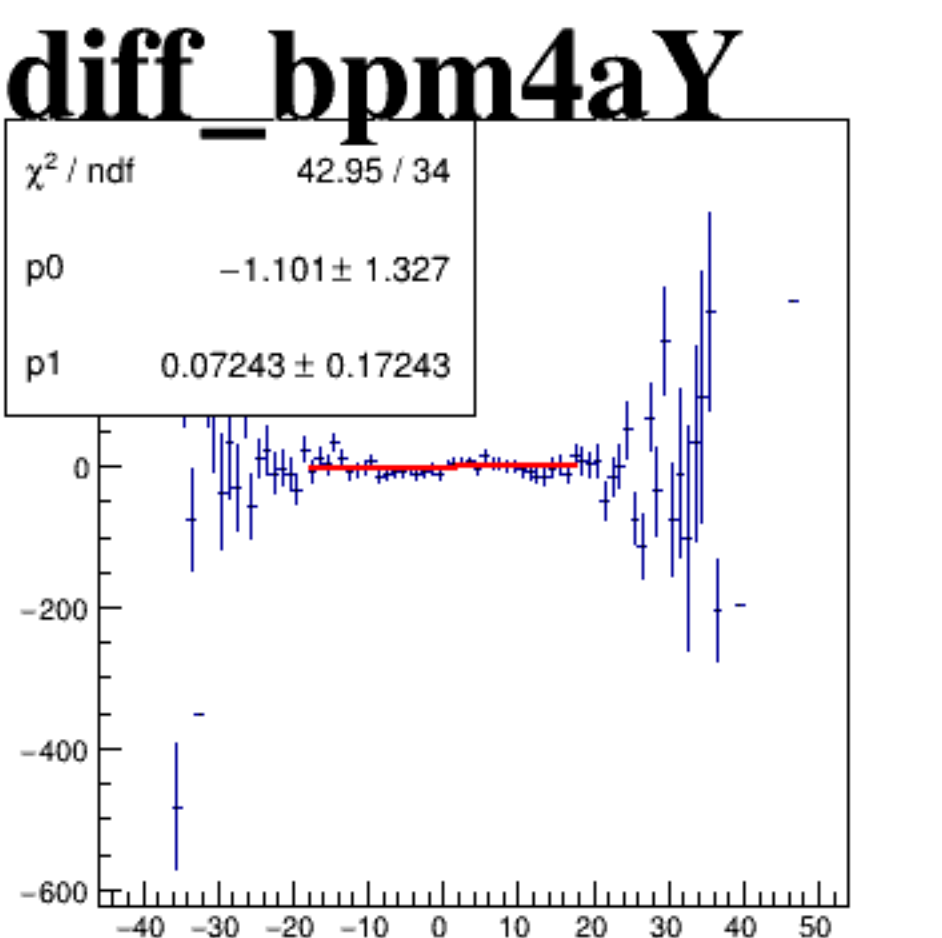
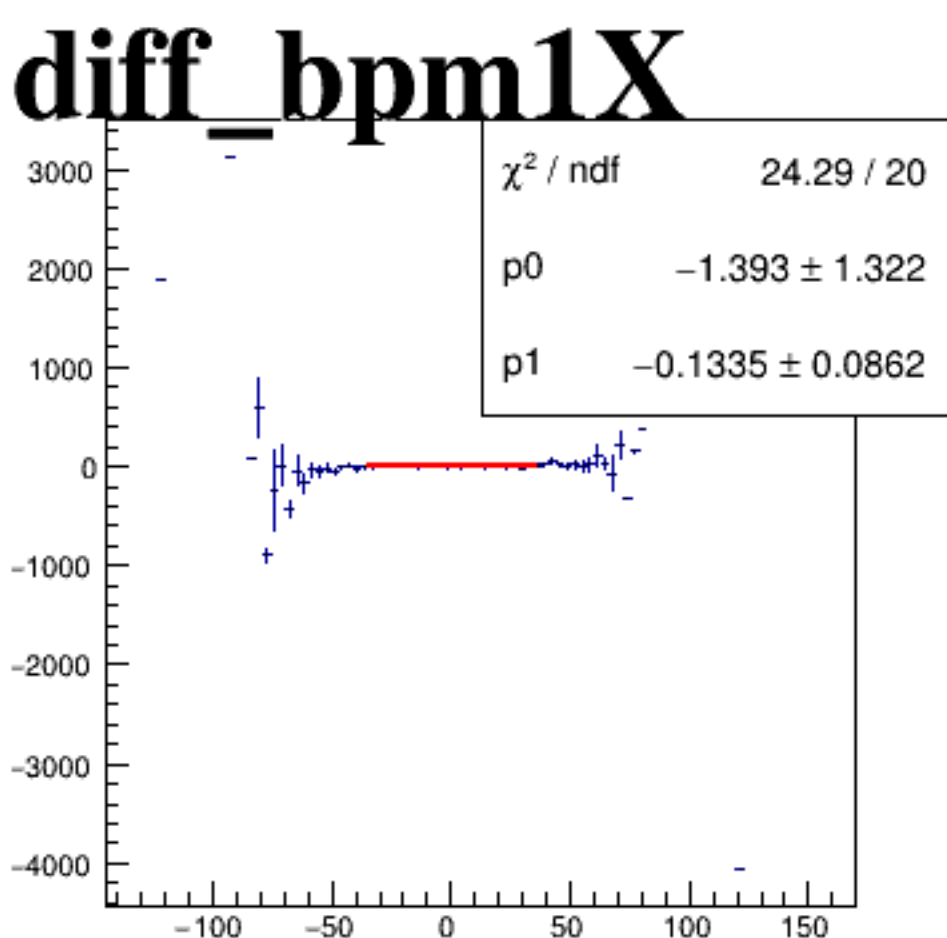
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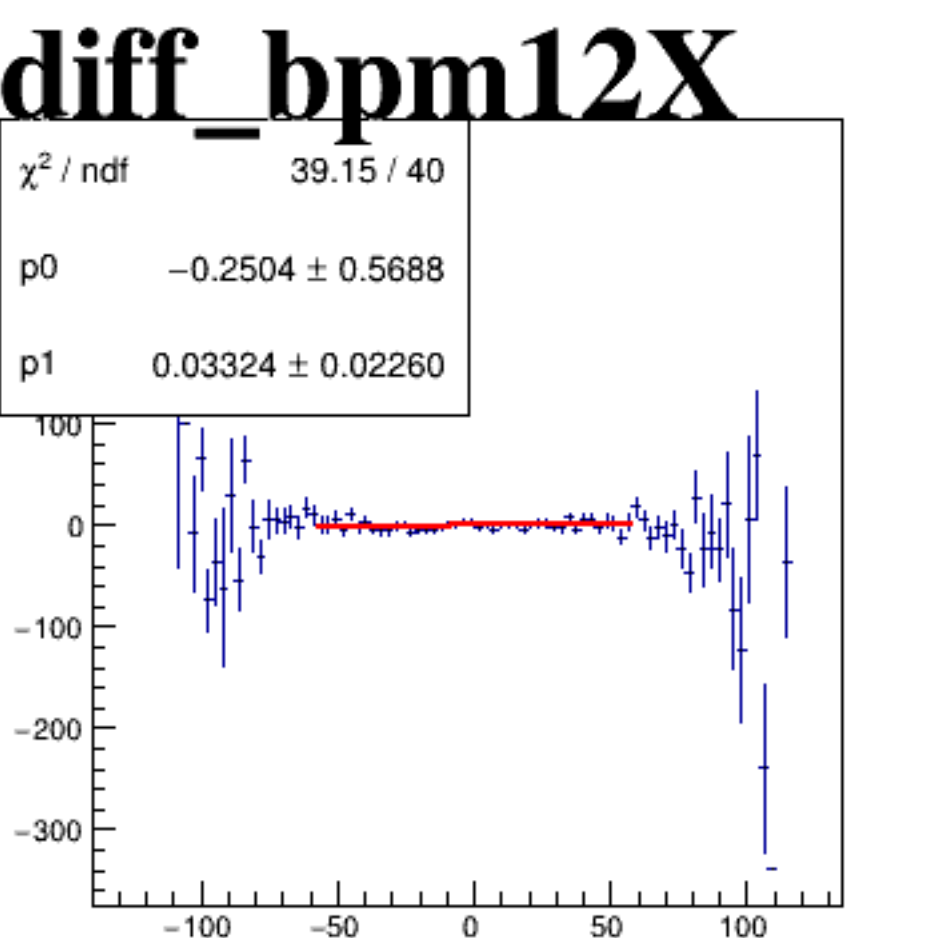
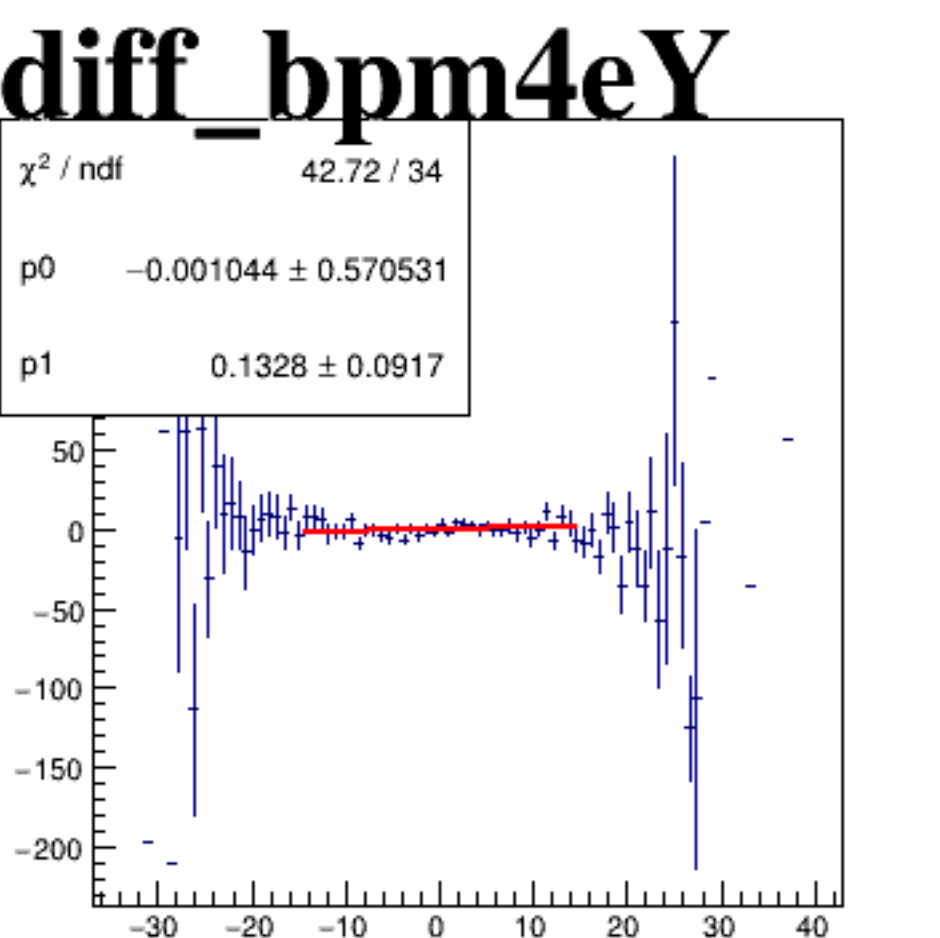
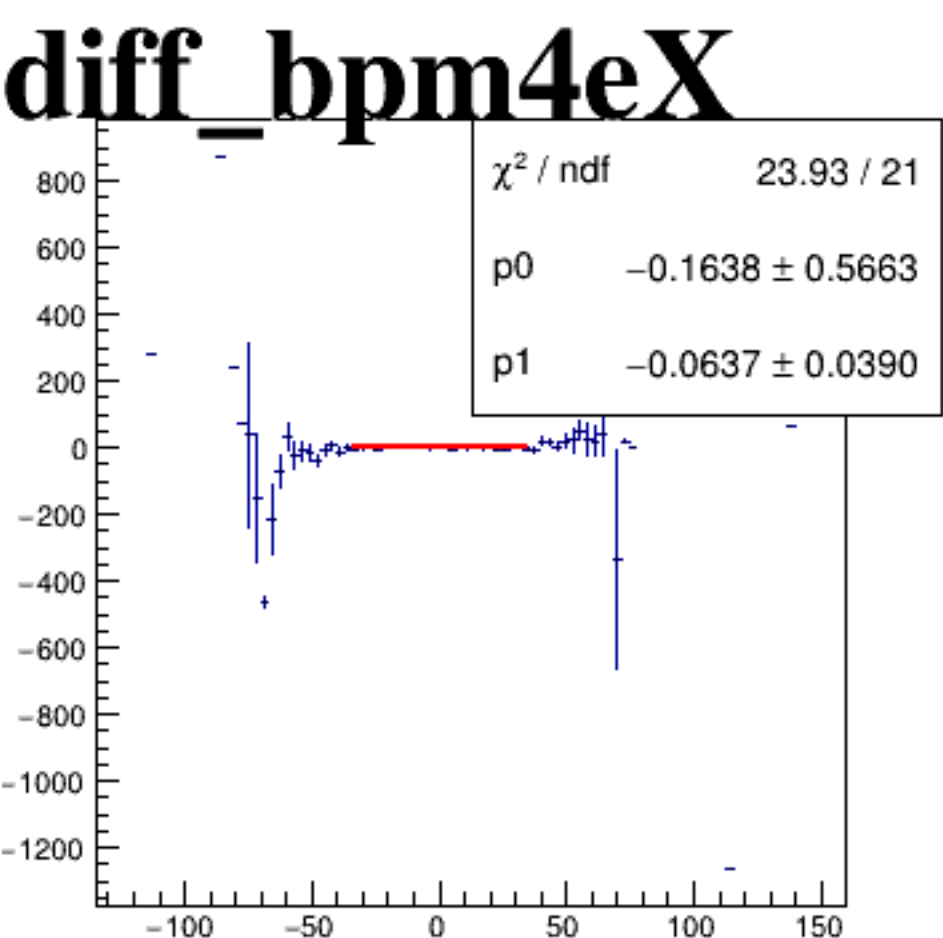
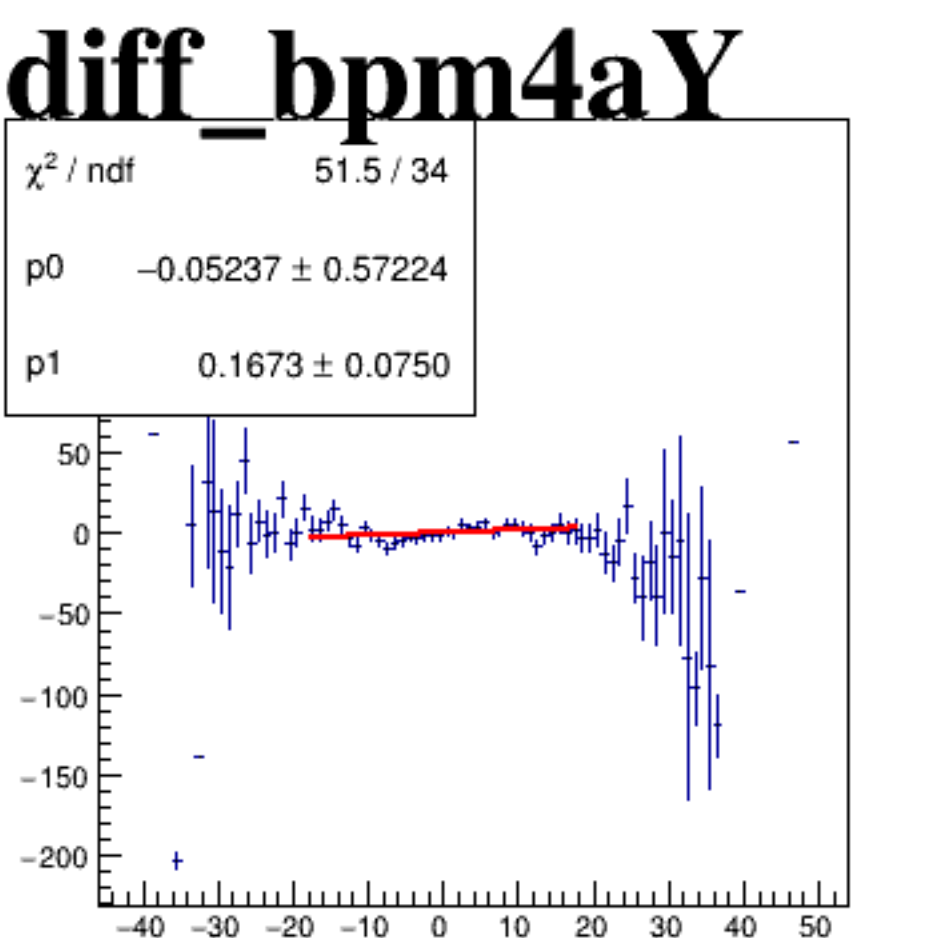
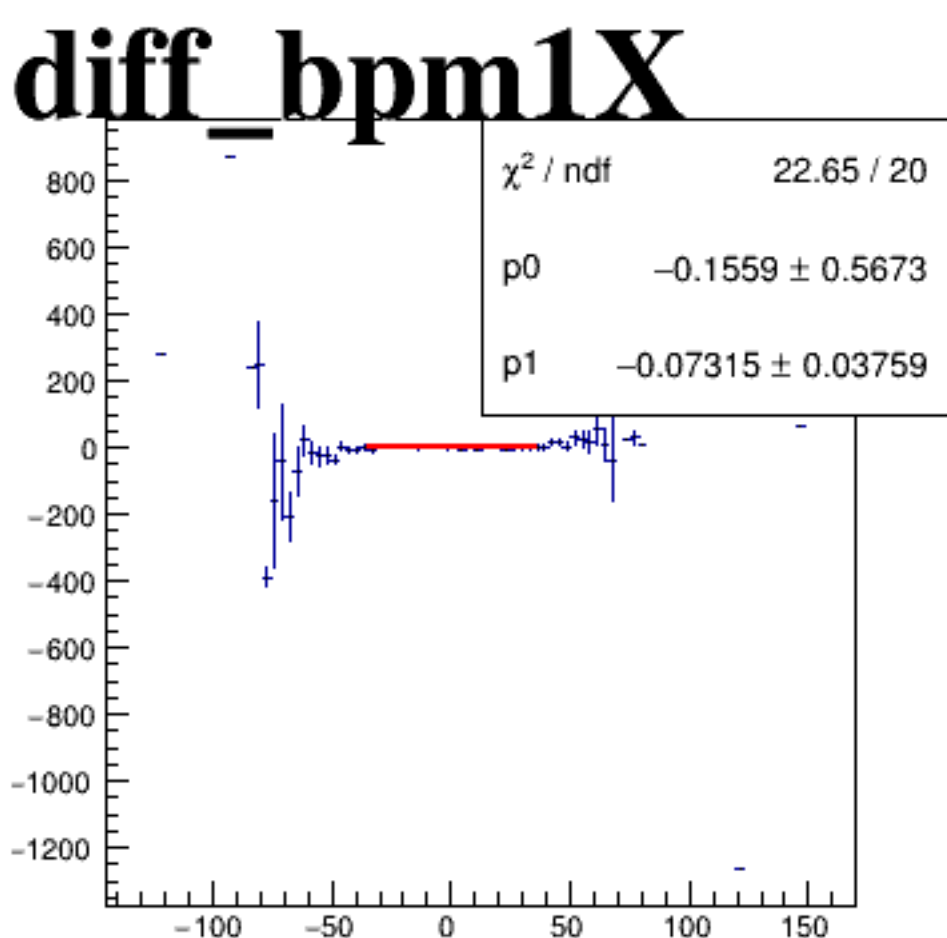
reg_asym_sam2



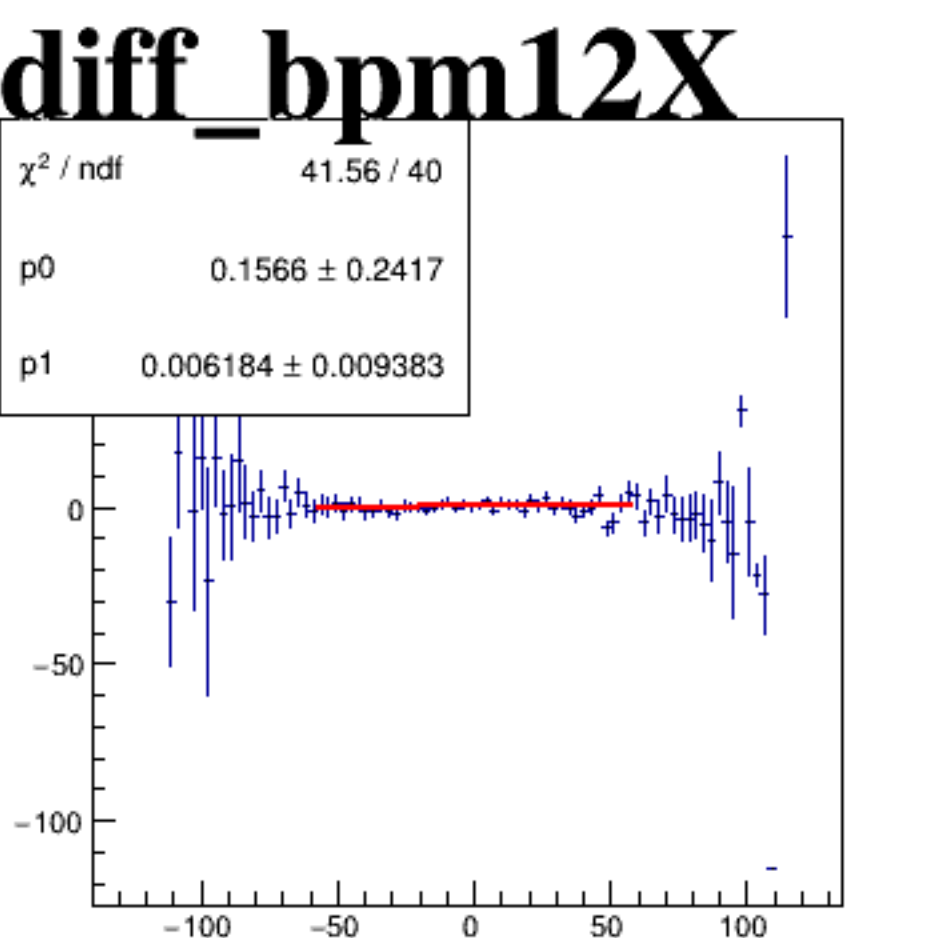
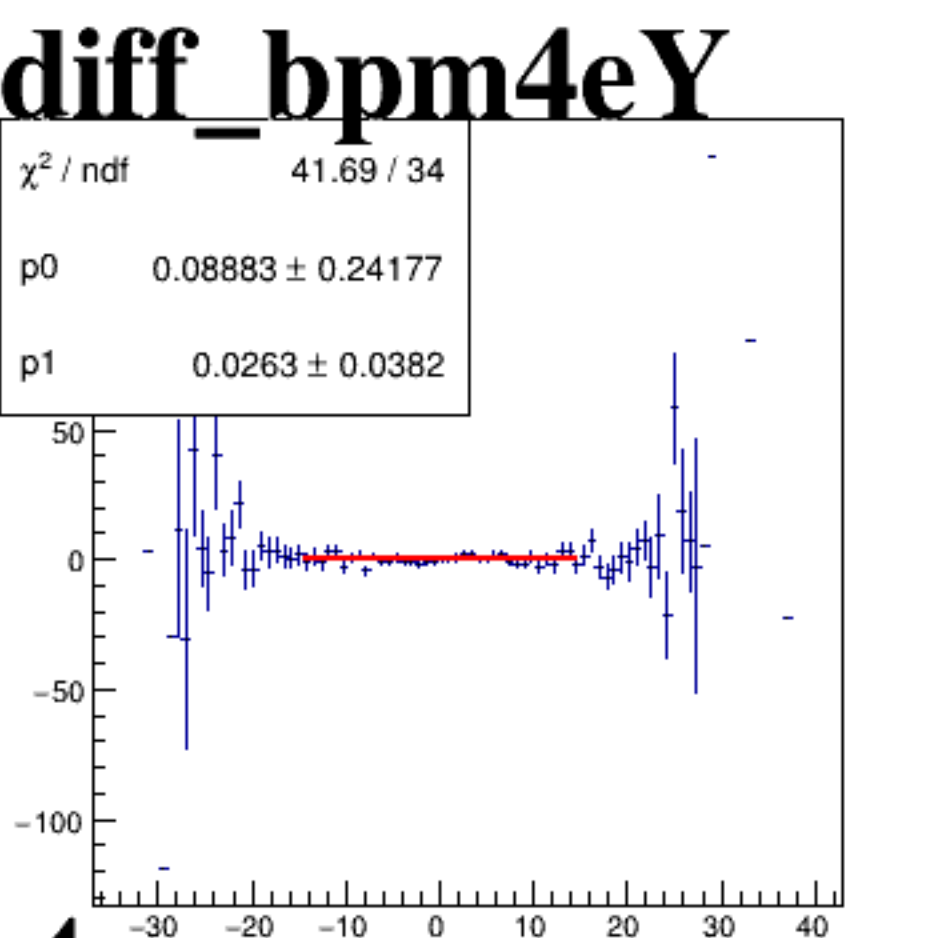
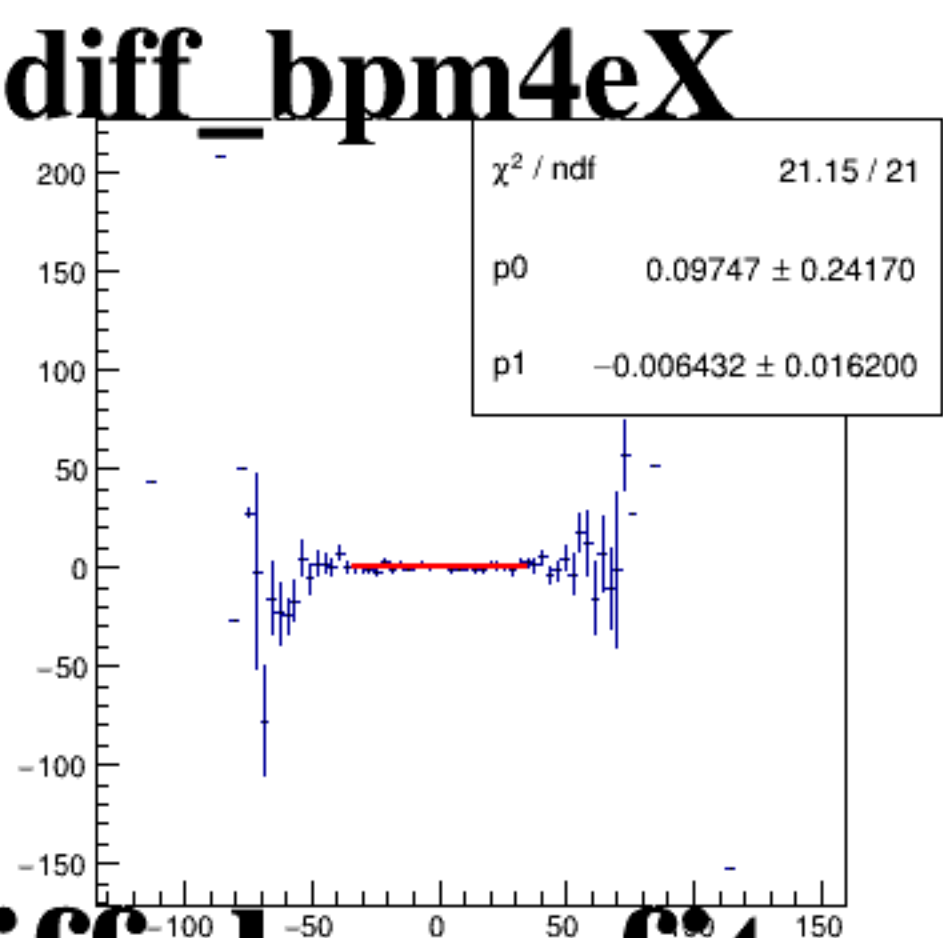
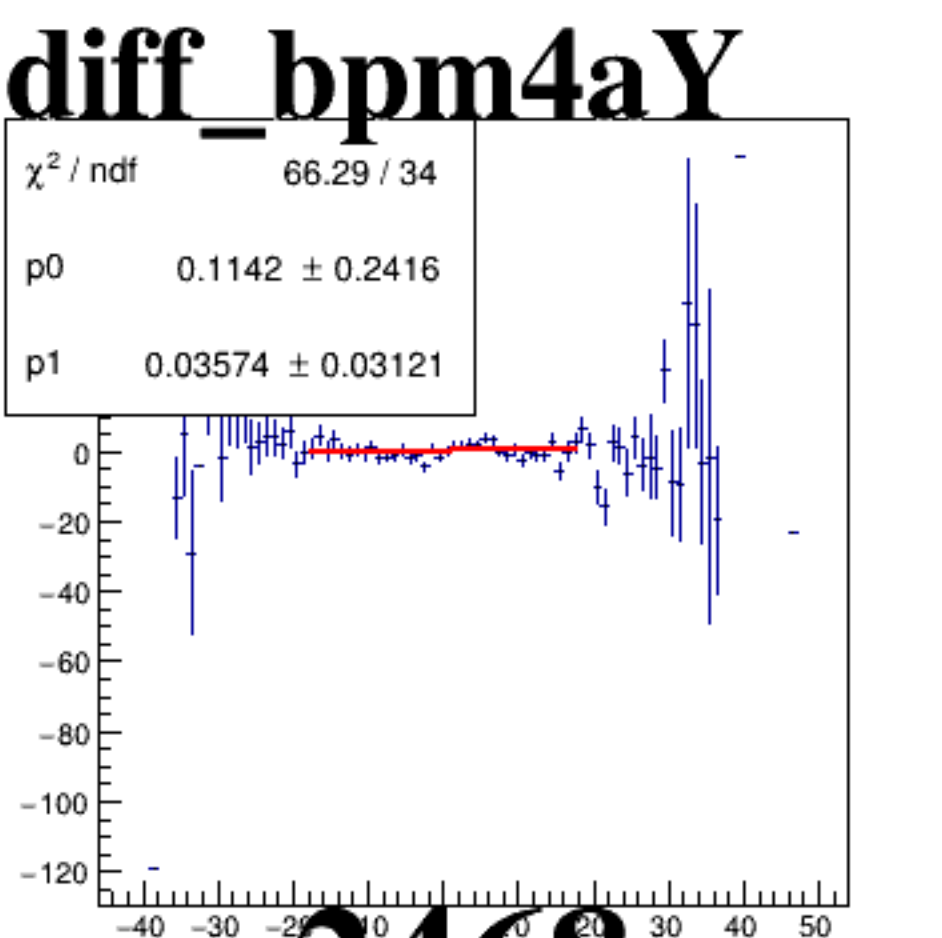
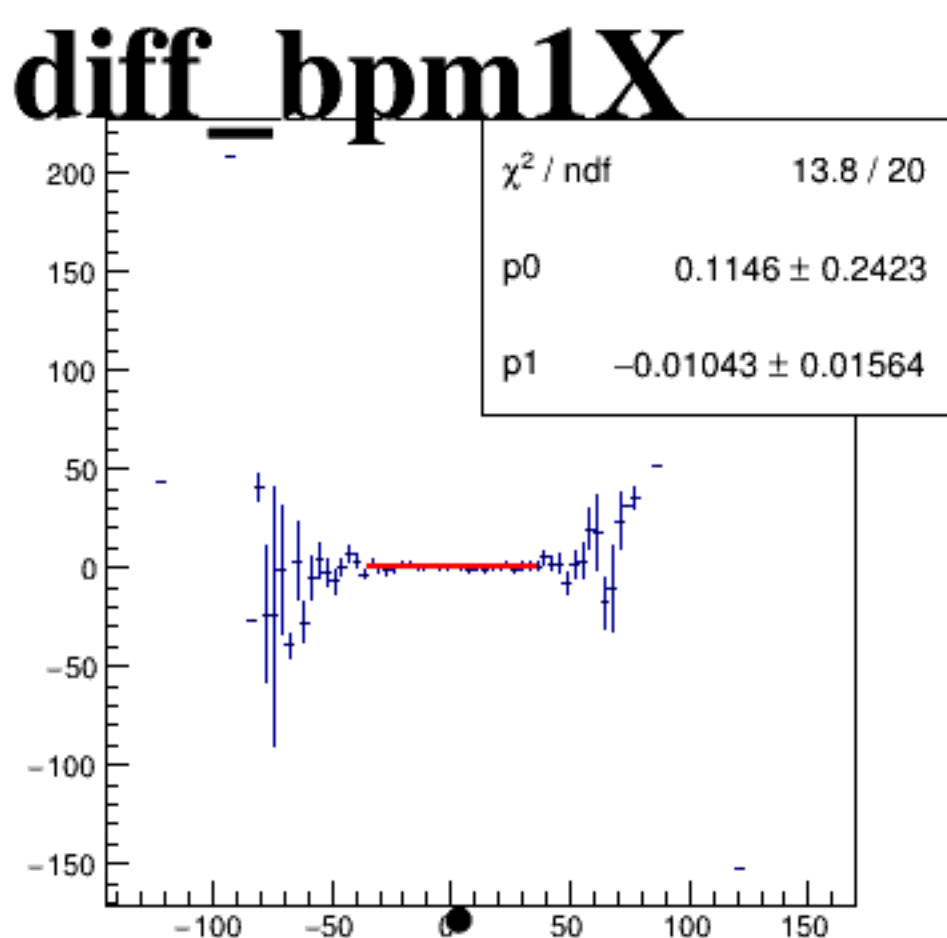
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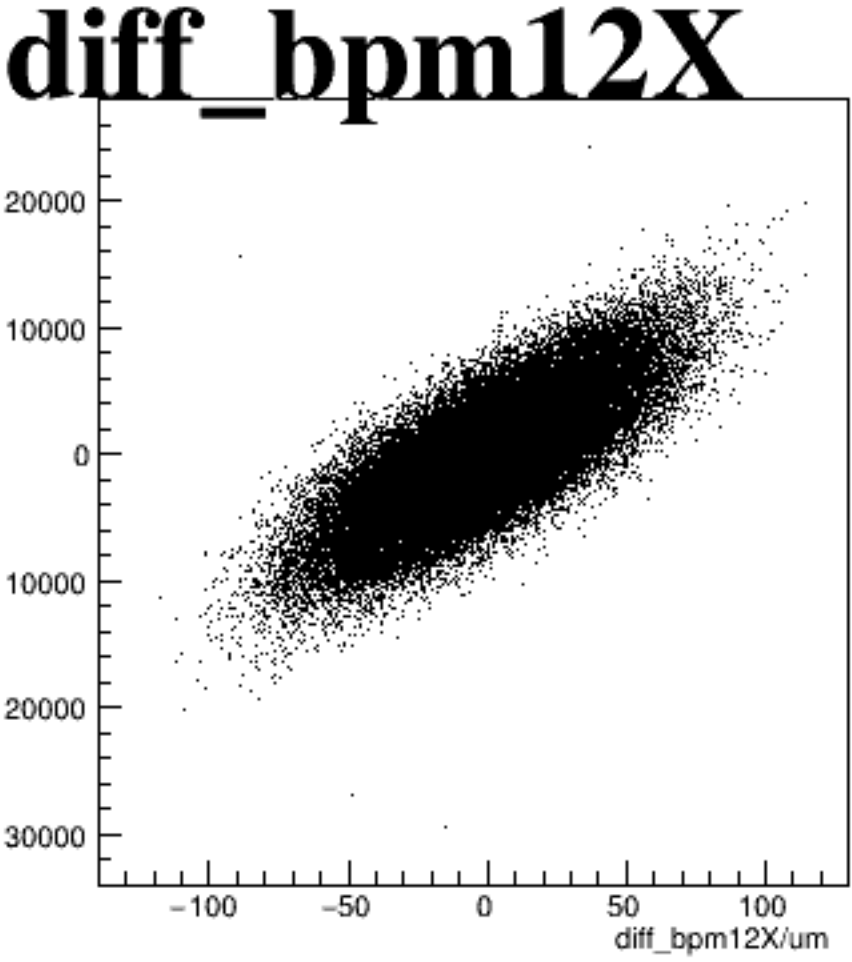
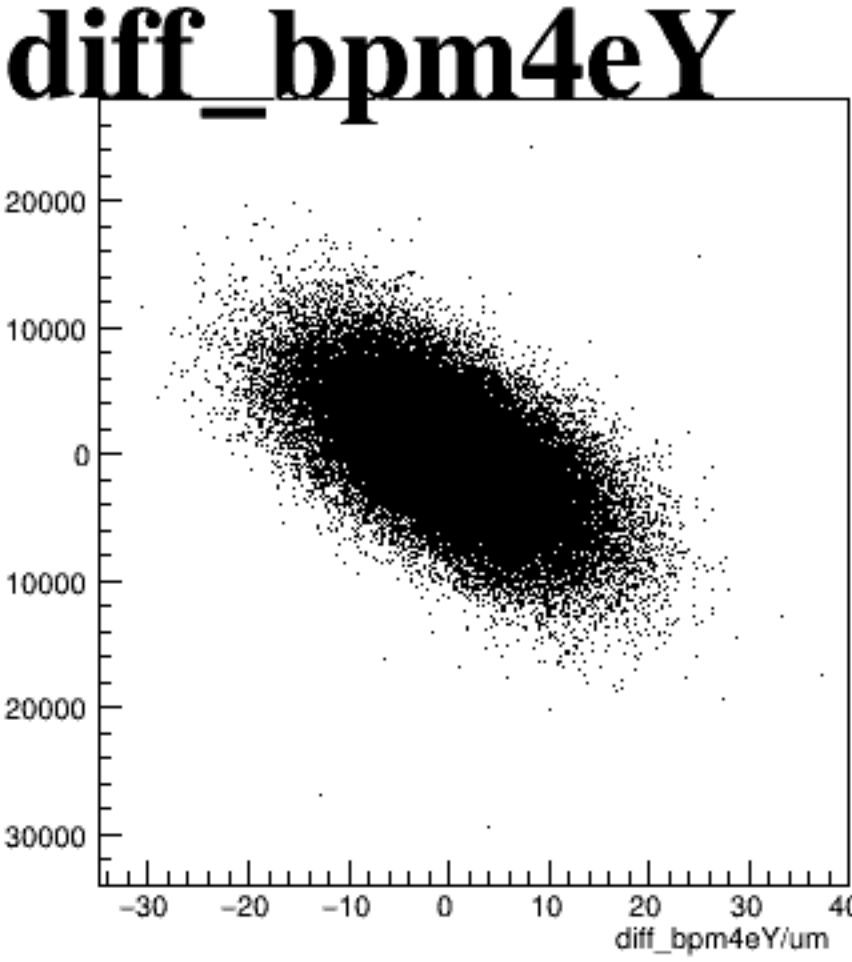
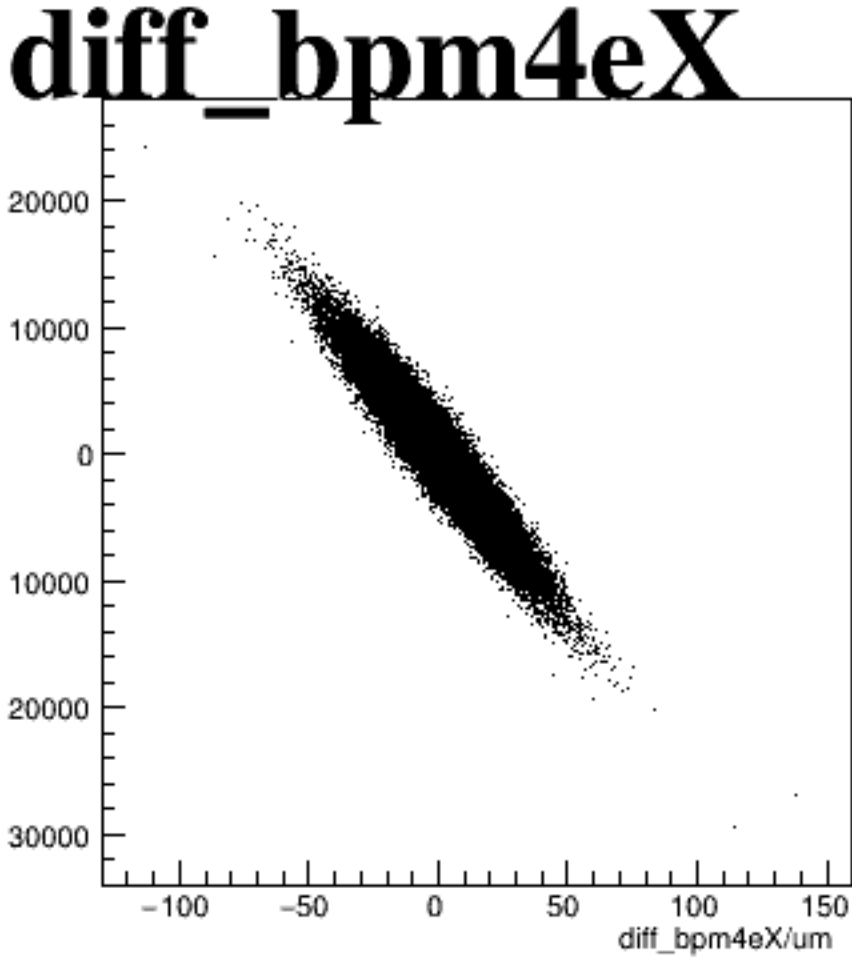
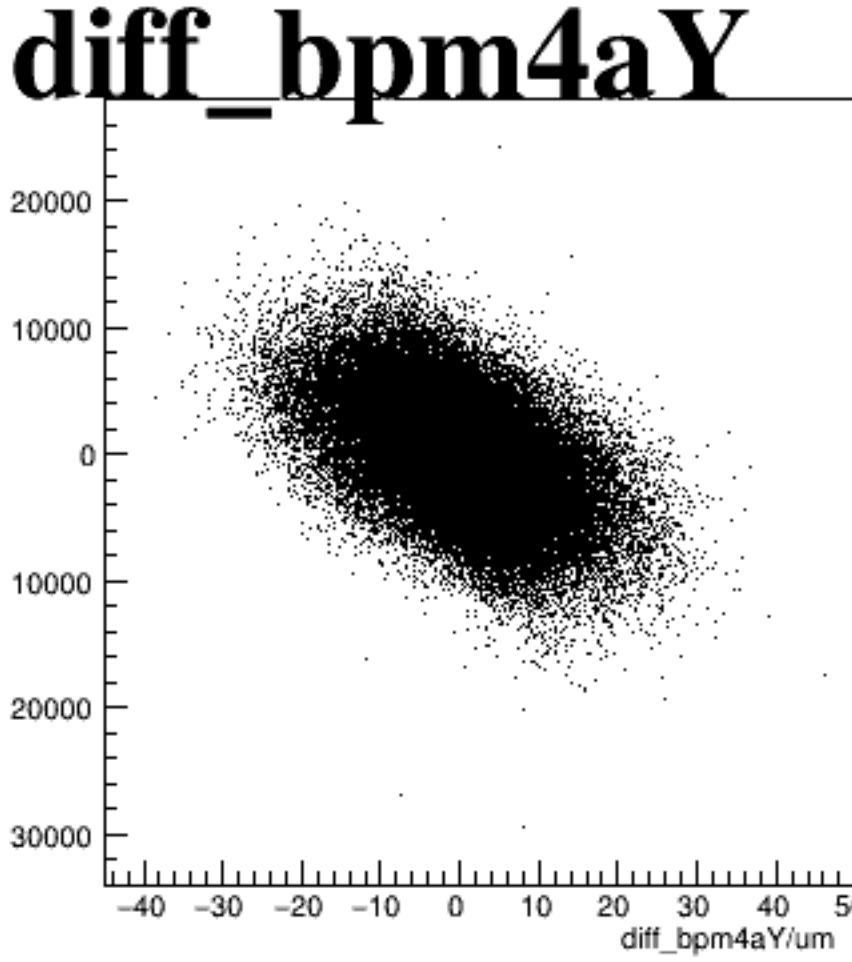
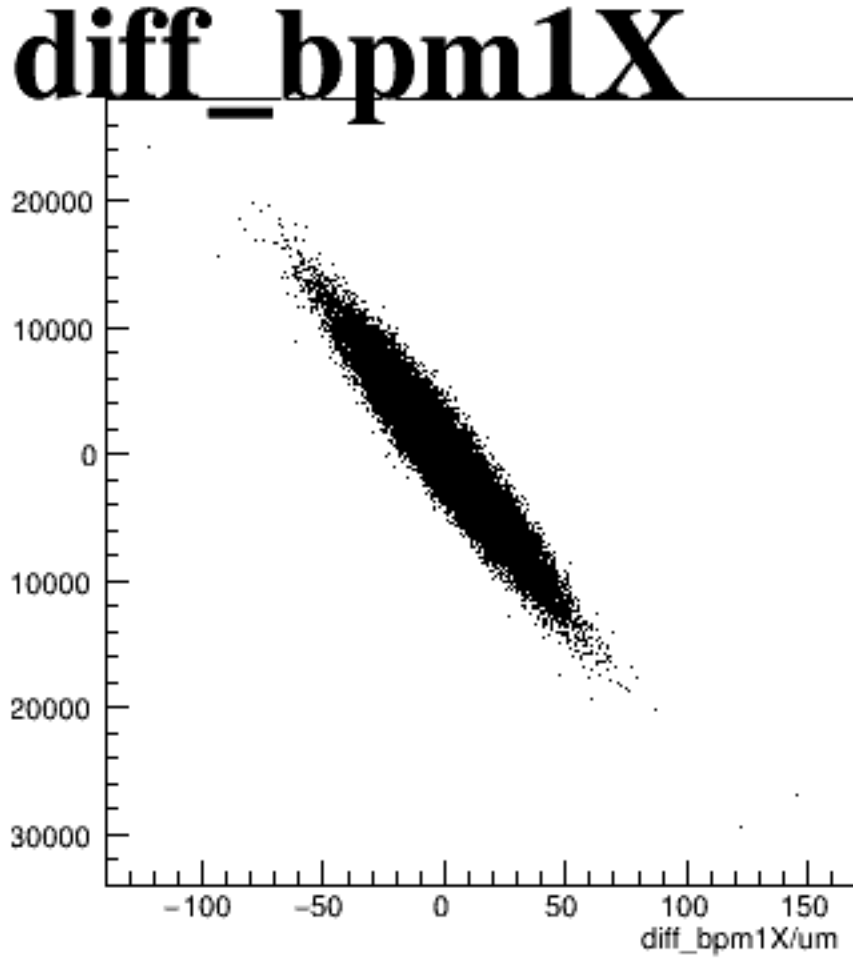
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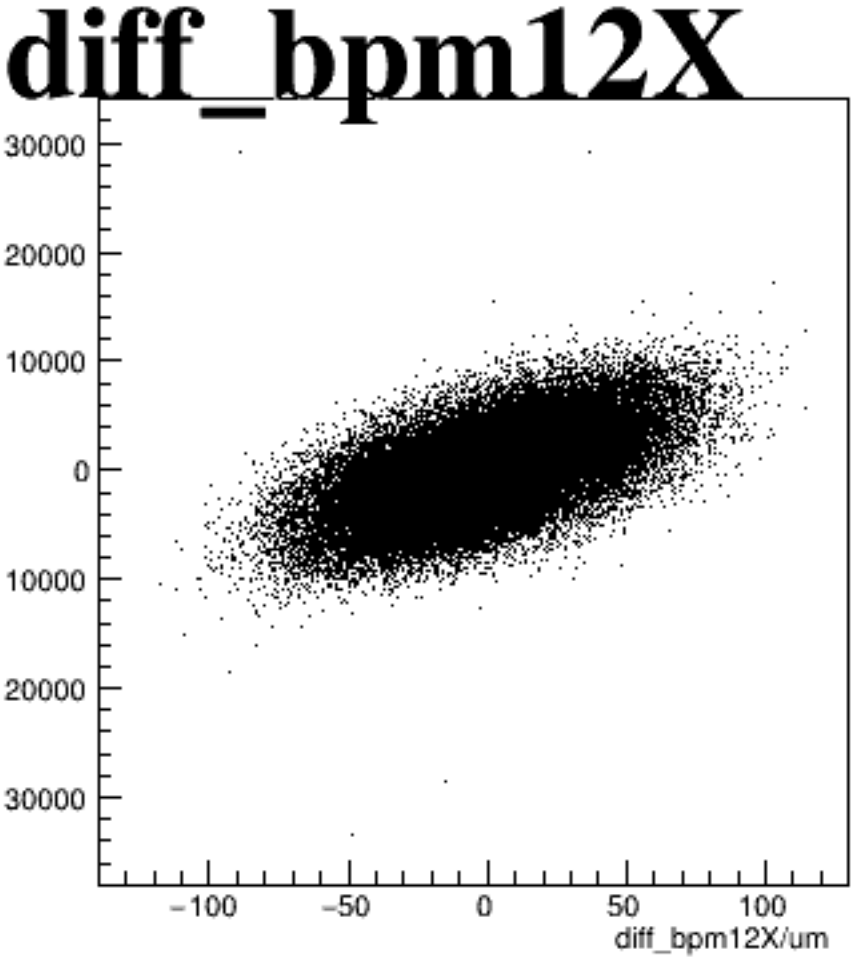
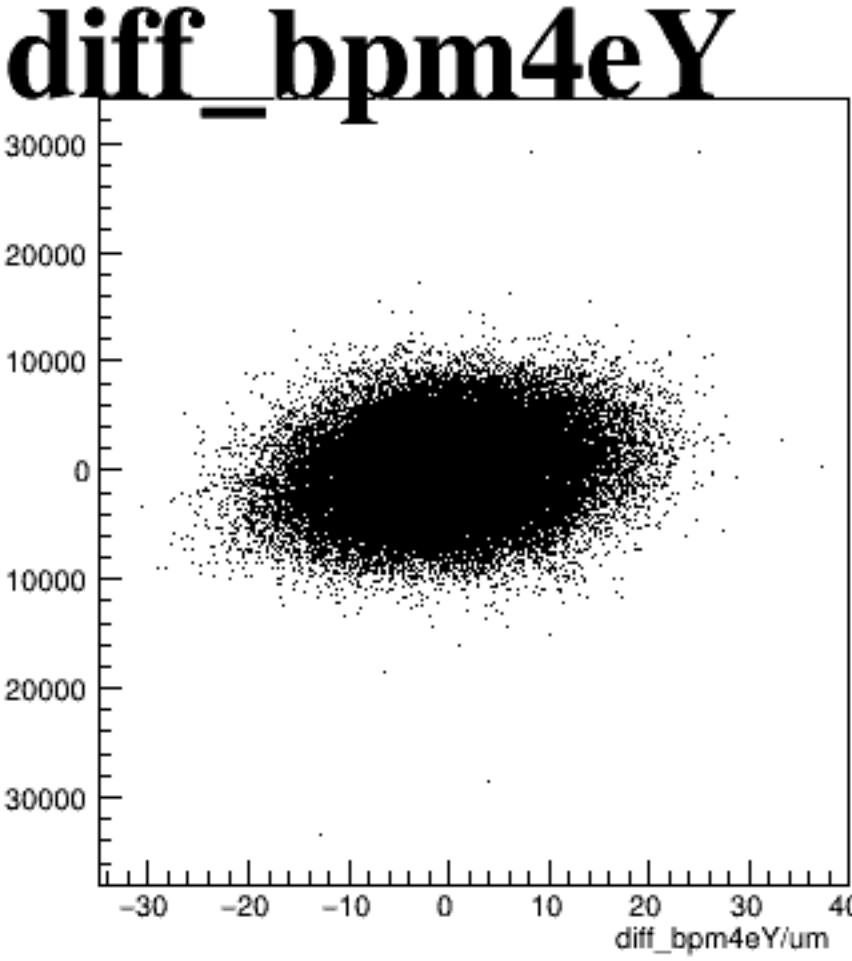
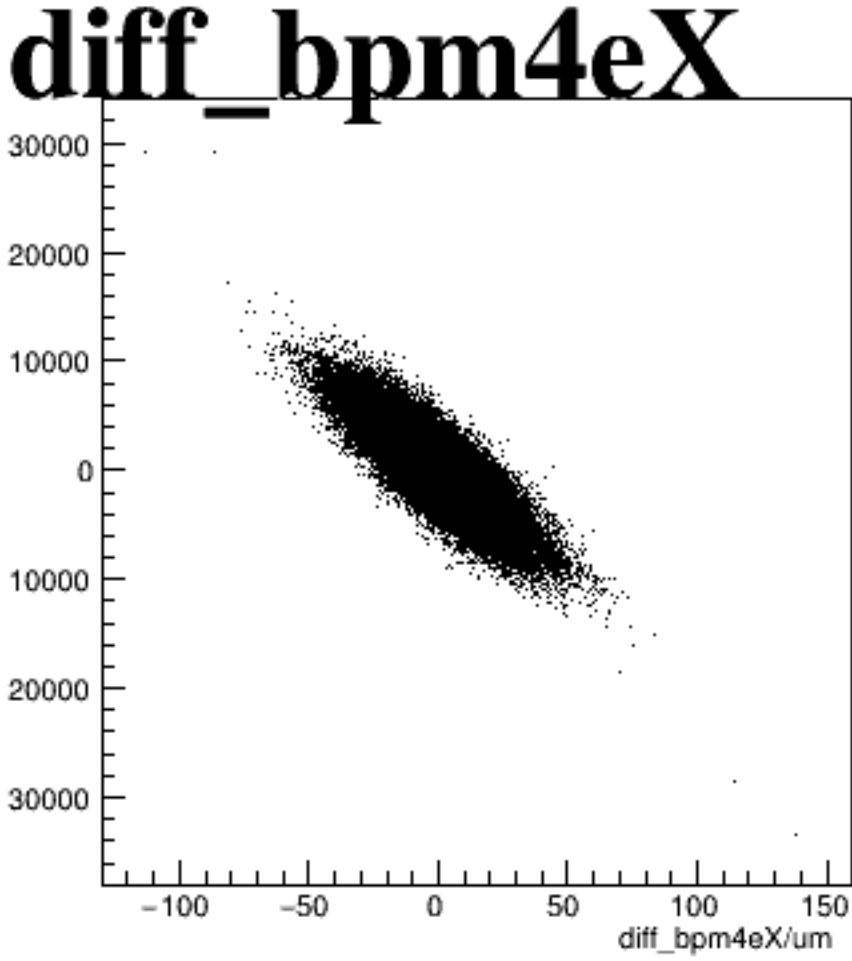
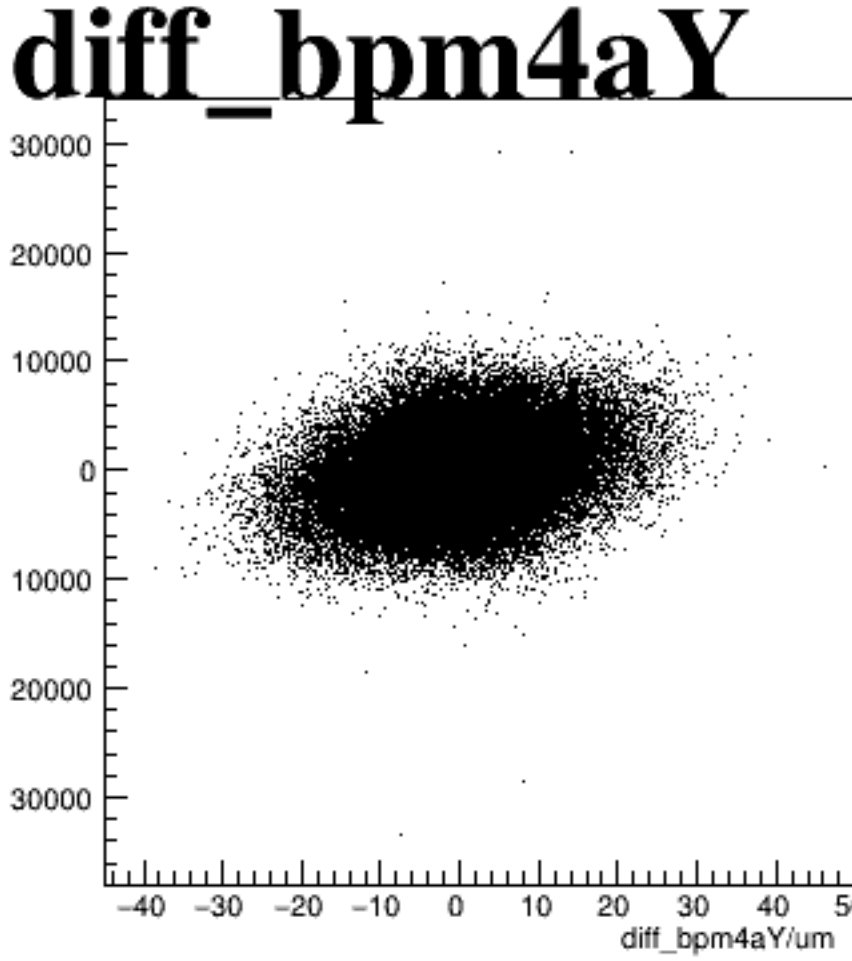
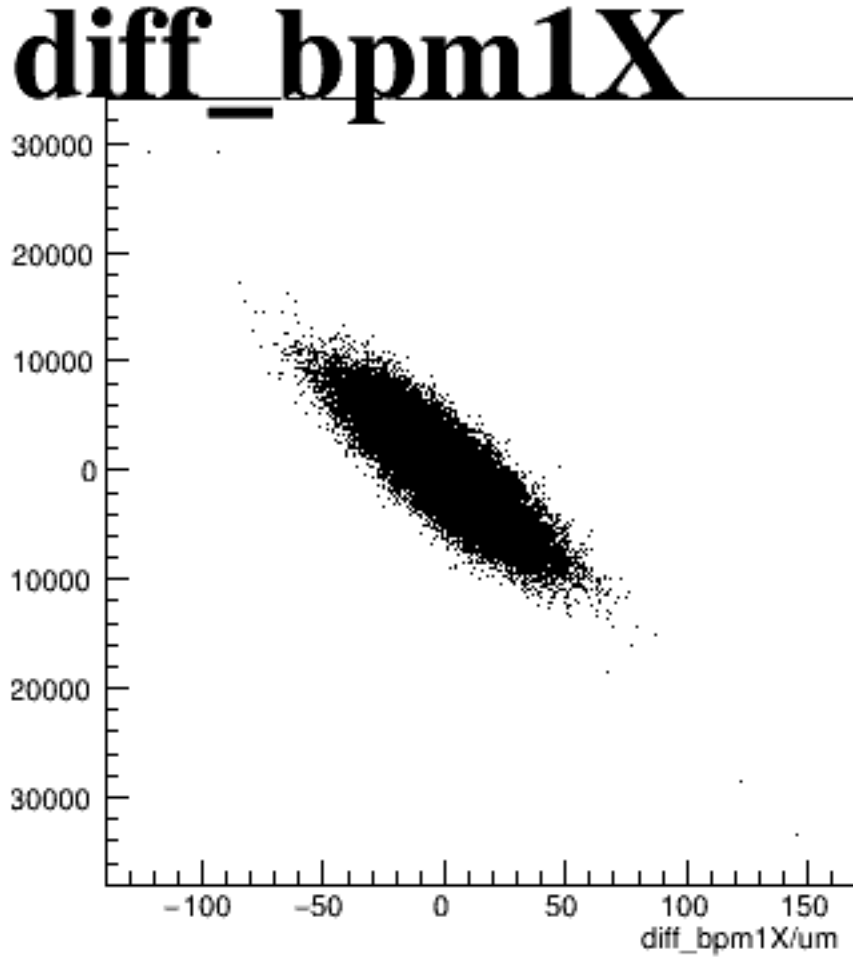
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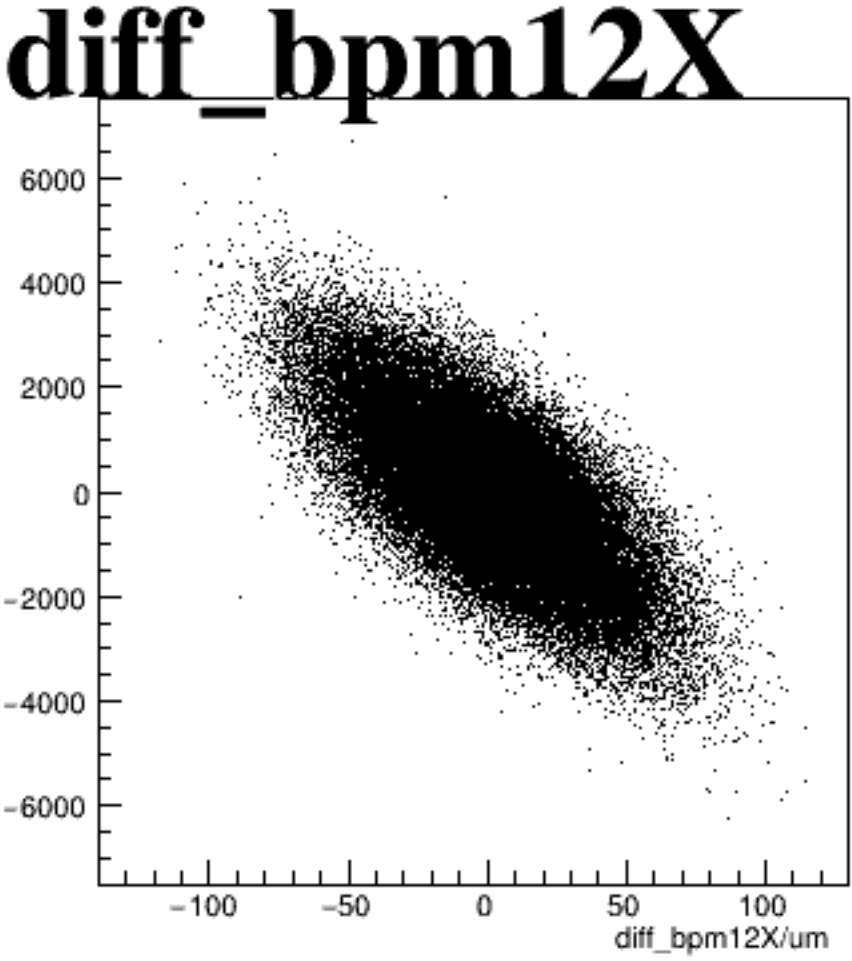
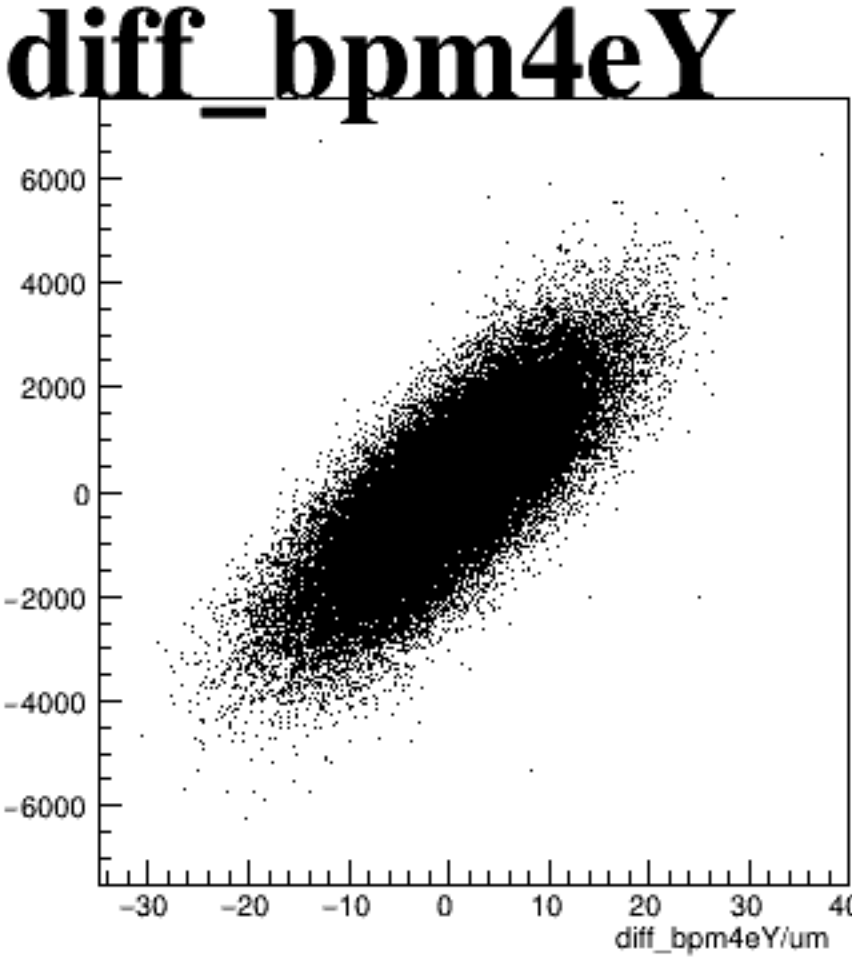
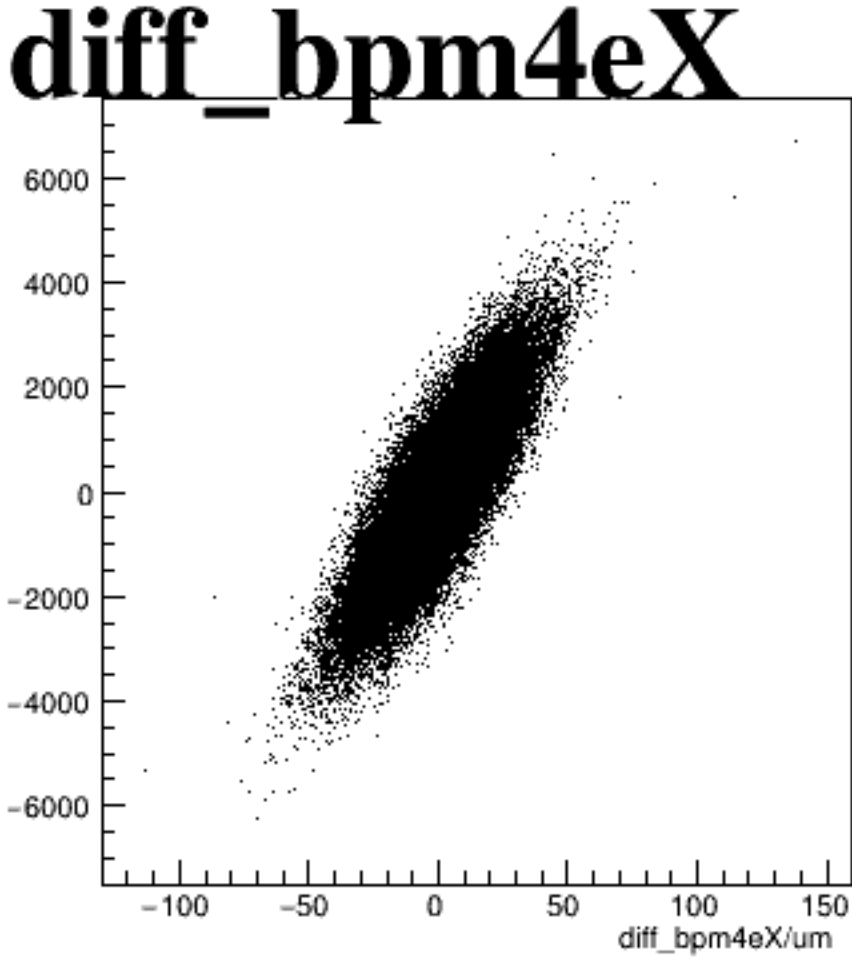
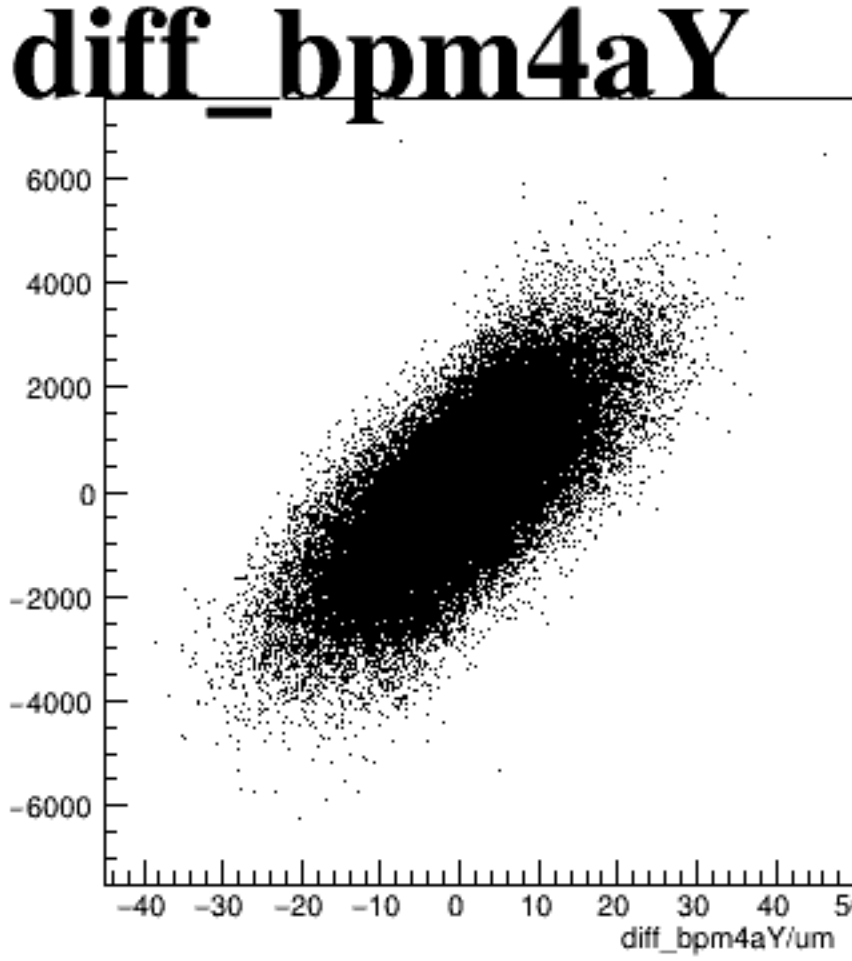
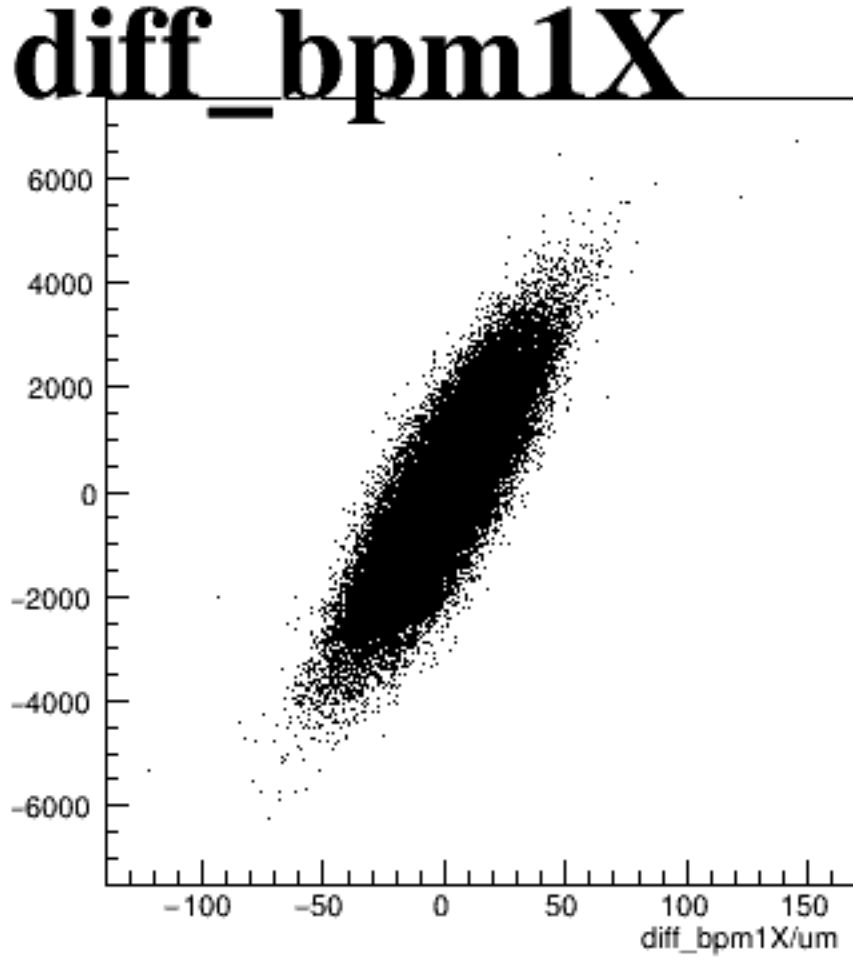
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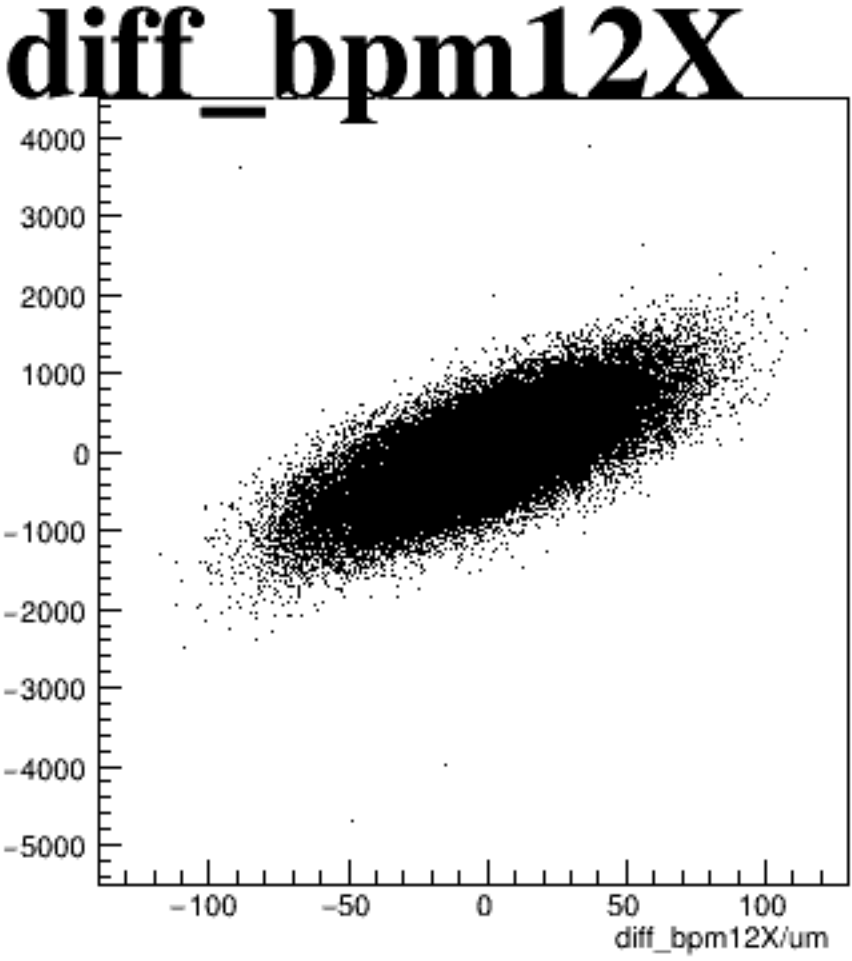
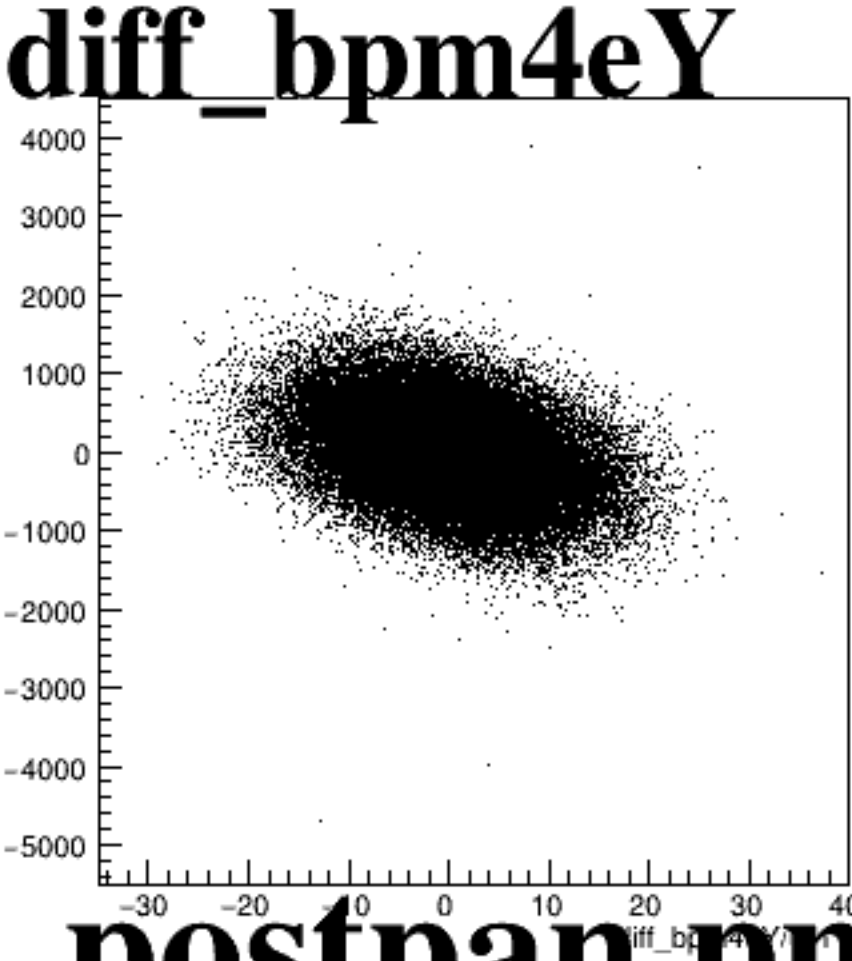
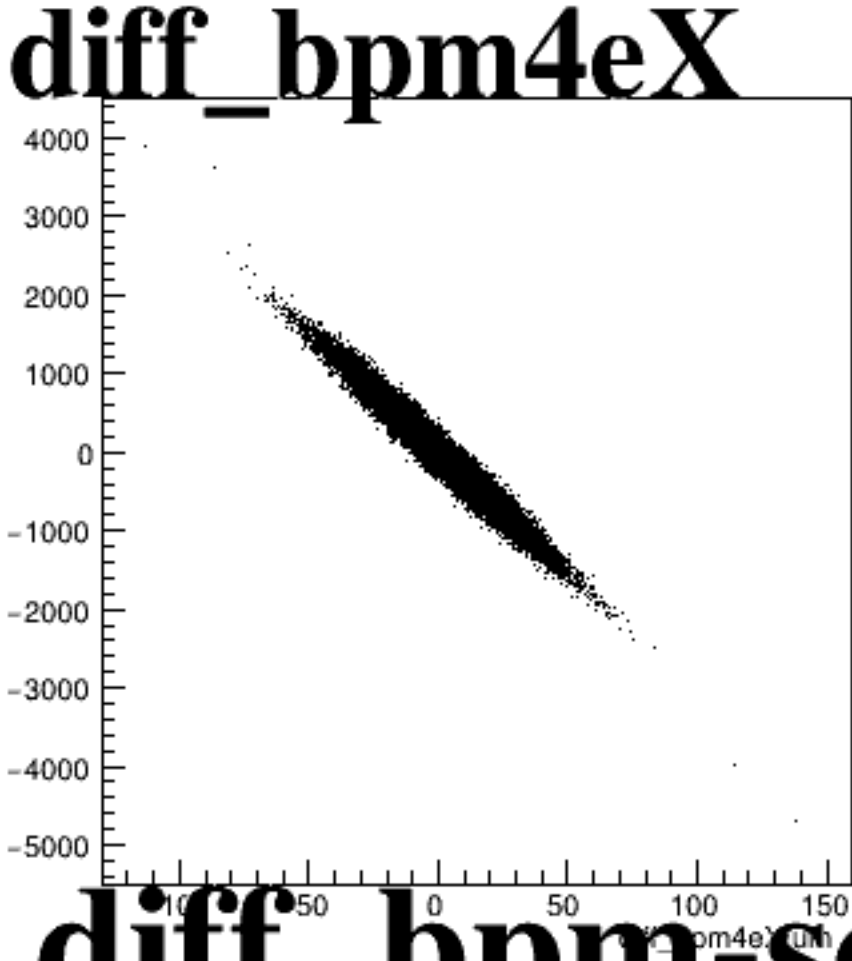
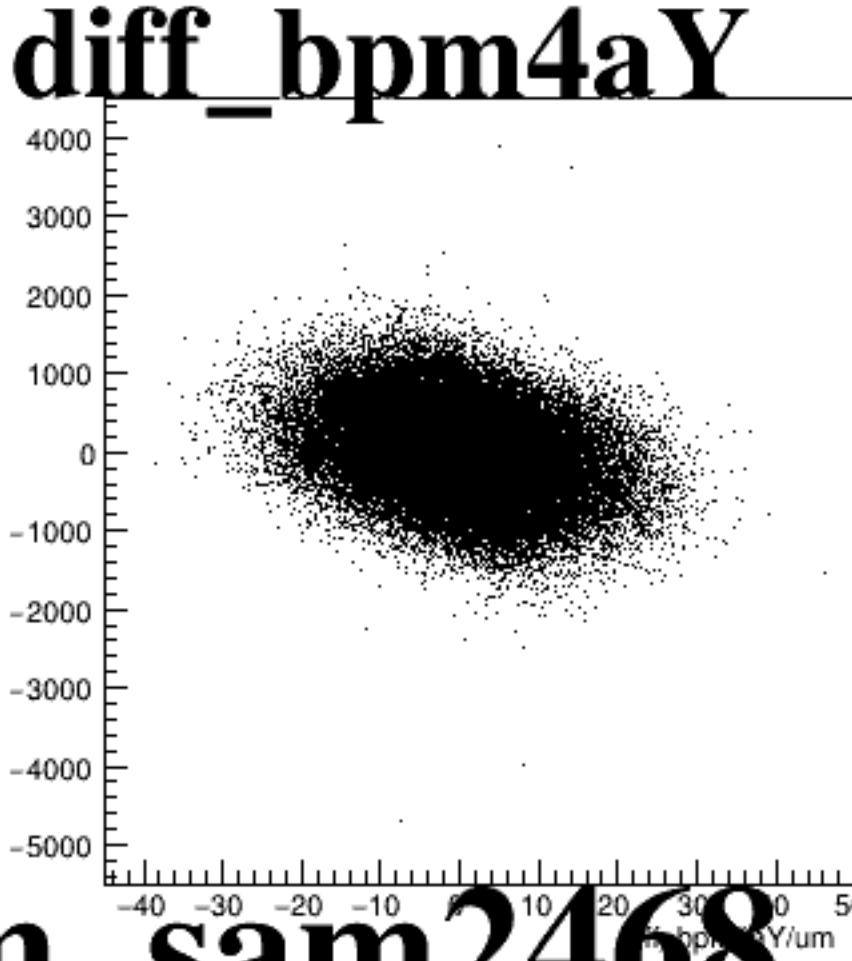
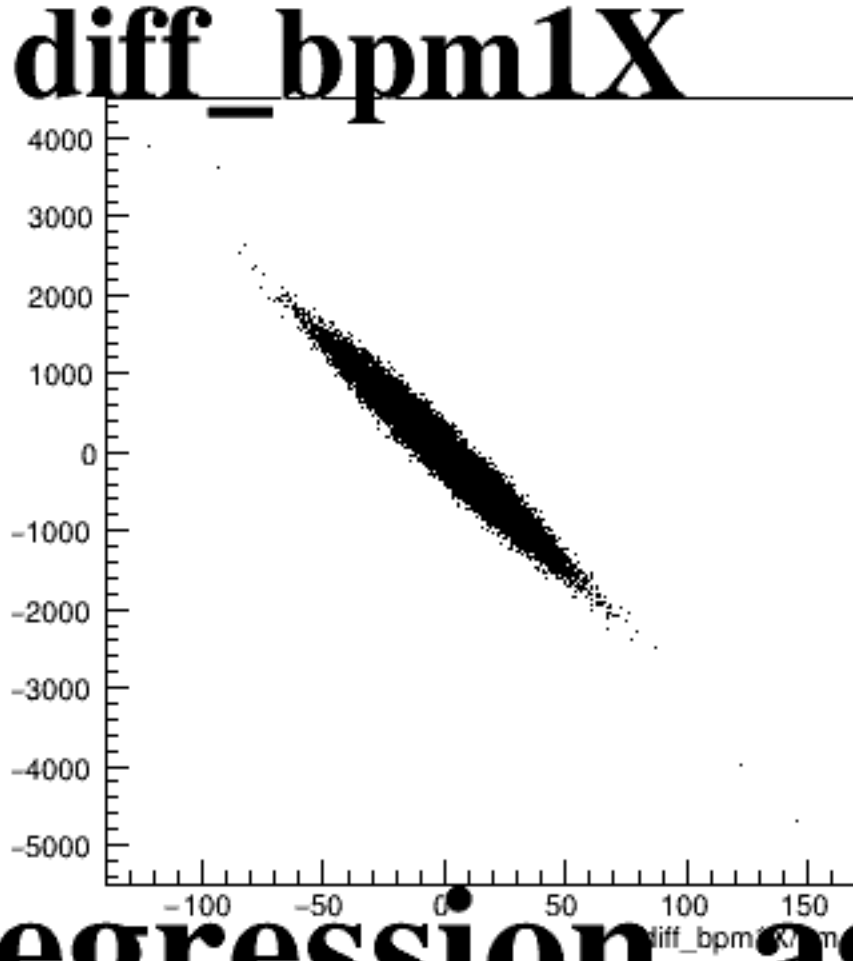
asym_sam4



asym_sam6



asym_sam8

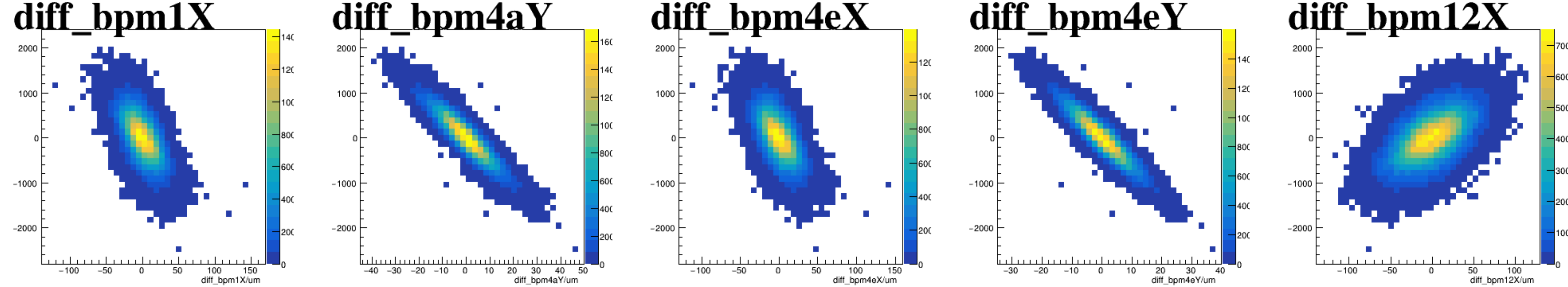


The figure displays five scatter plots, each representing the difference in BPM (diff_bpm) versus the difference in BPM per unit length (diff_bpm/um) for a specific BPM type. The plots are arranged horizontally and labeled as follows:

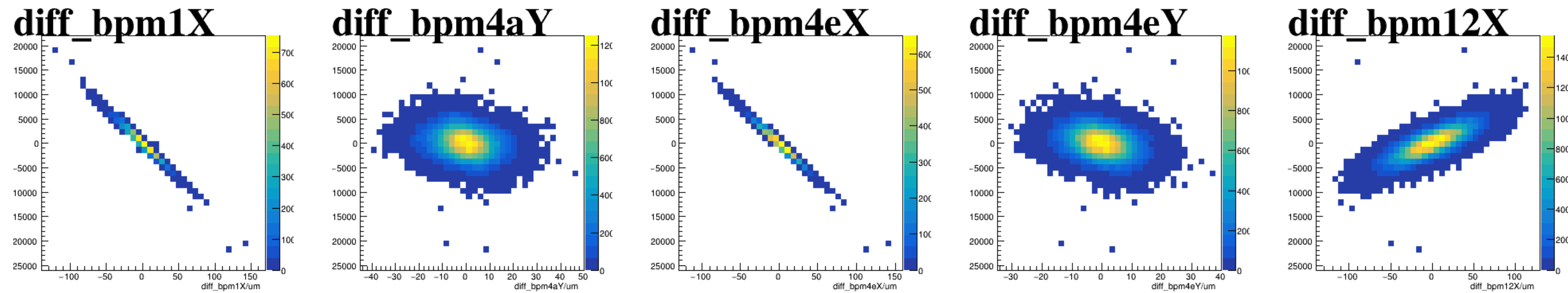
- diff_bpm1X:** The x-axis ranges from -100 to 150, and the y-axis ranges from -3000 to 2000. The data points are tightly clustered around the origin (0,0).
- diff_bpm4aY:** The x-axis ranges from -40 to 50, and the y-axis ranges from -3000 to 2000. The data points are more spread out than in the first plot.
- diff_bpm4eX:** The x-axis ranges from -100 to 150, and the y-axis ranges from -3000 to 2000. The data points are more spread out than in the second plot.
- diff_bpm4eY:** The x-axis ranges from -30 to 40, and the y-axis ranges from -3000 to 2000. The data points are more spread out than in the third plot.
- diff_bpm12X:** The x-axis ranges from -100 to 100, and the y-axis ranges from -3000 to 2000. The data points are the most spread out among all five plots.

In all plots, the y-axis (diff_bpm) ranges from -3000 to 2000, and the x-axis (diff_bpm/um) ranges from approximately -100 to 150. The plots show a dense cluster of points centered around the origin (0,0), indicating that the difference in BPM is generally small and centered around zero for all BPM types.

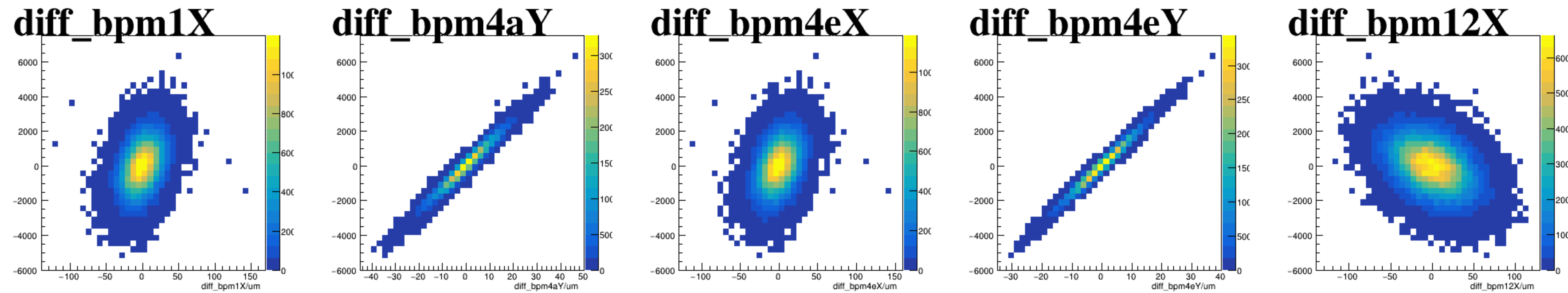
asym_sam1



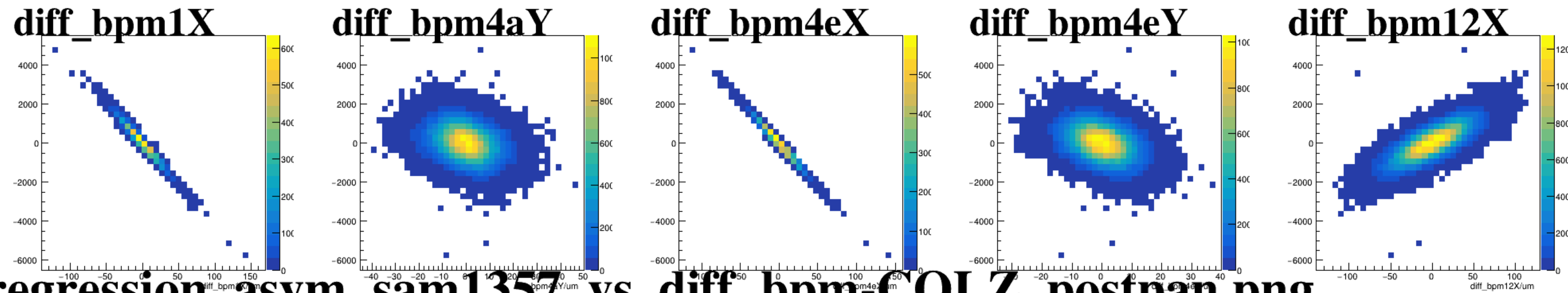
asym_sam3



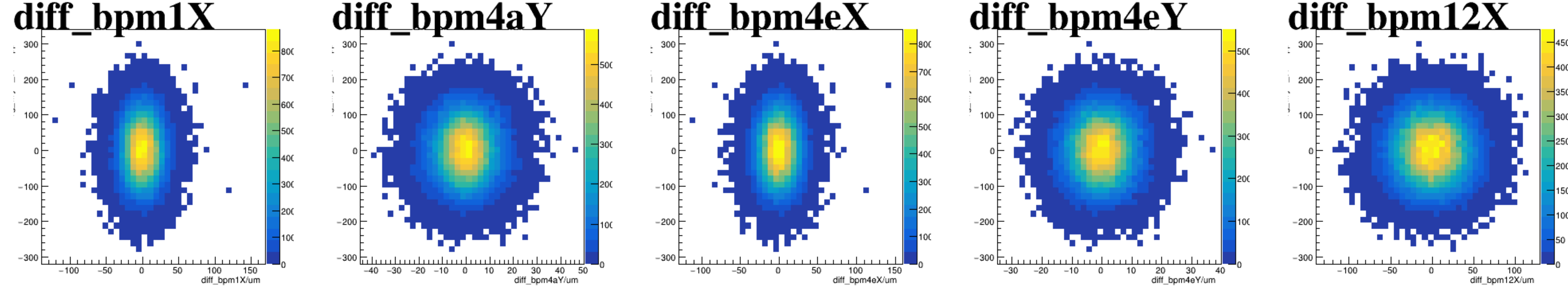
asym_sam5



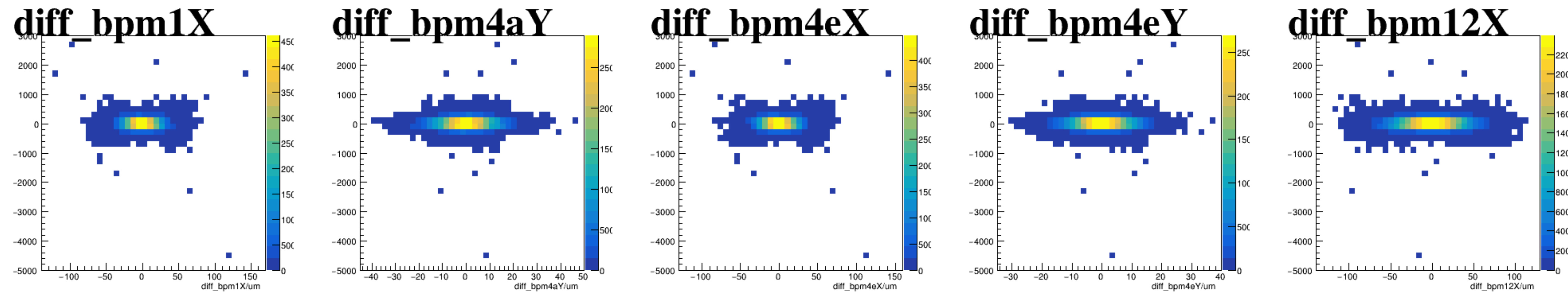
asym_sam7



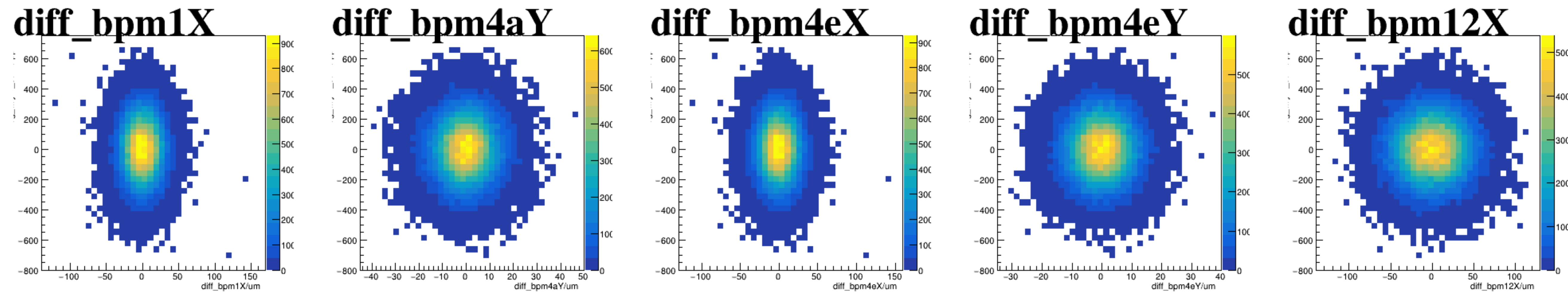
reg_asym_sam1



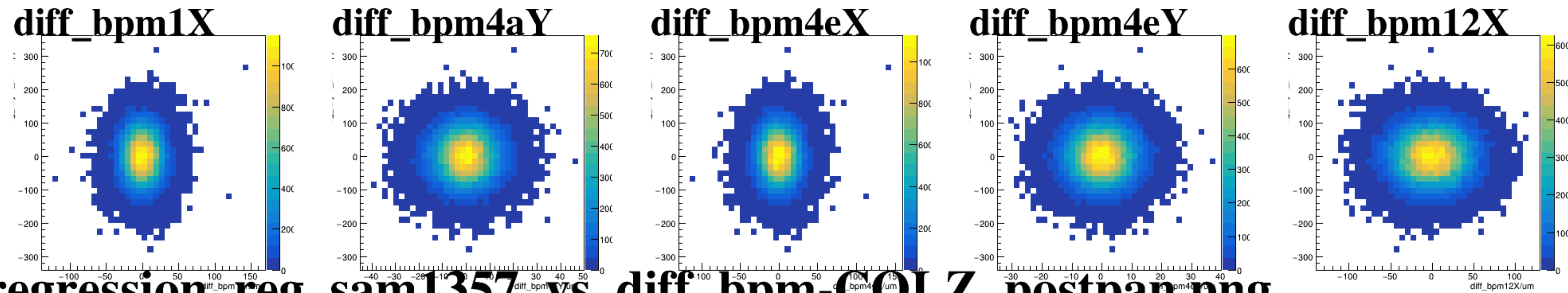
reg_asym_sam3



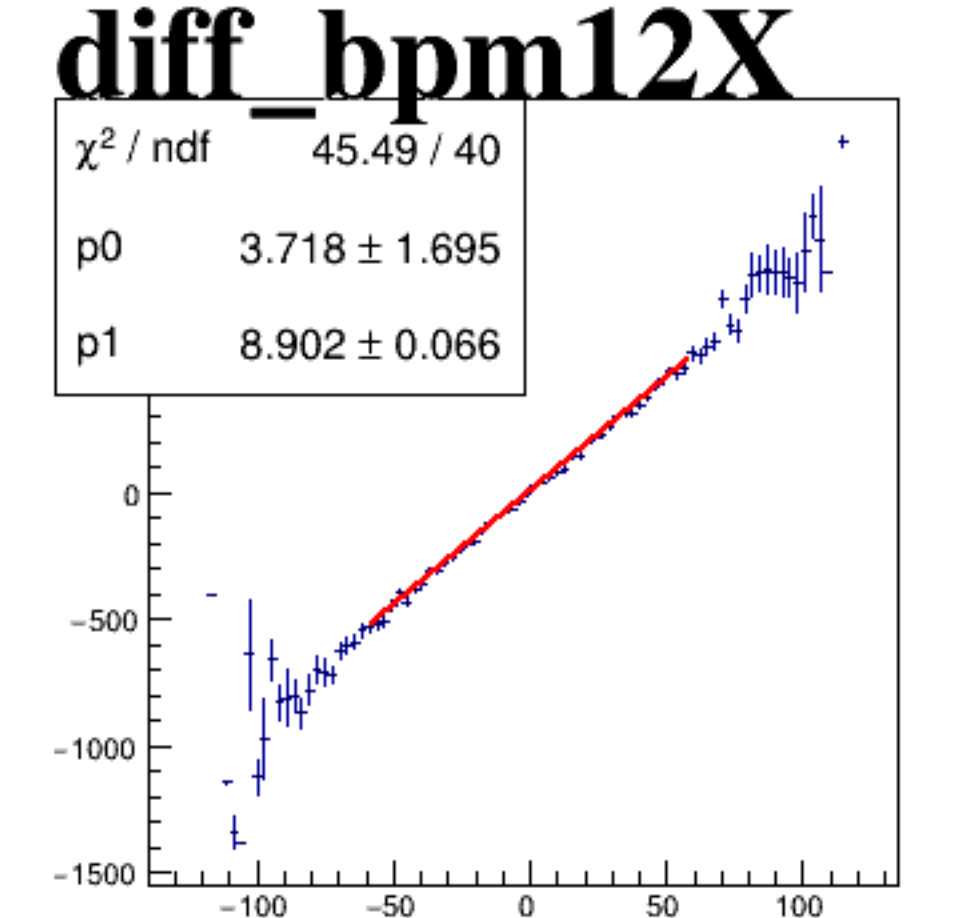
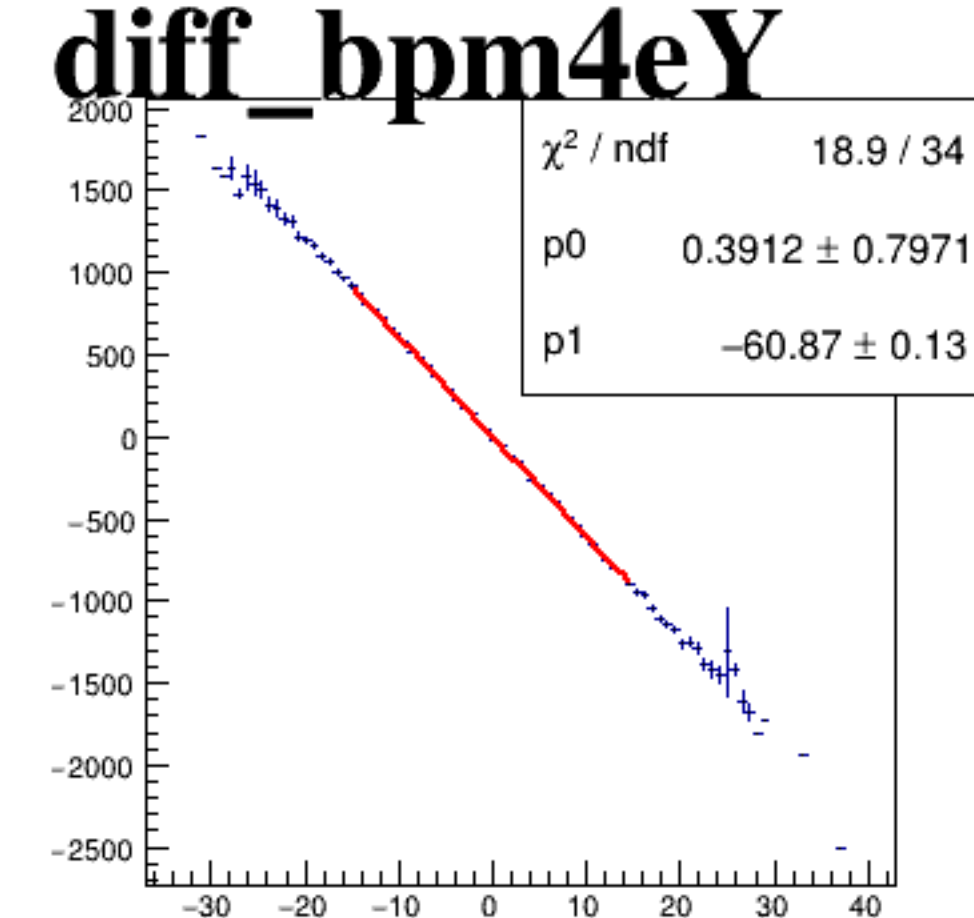
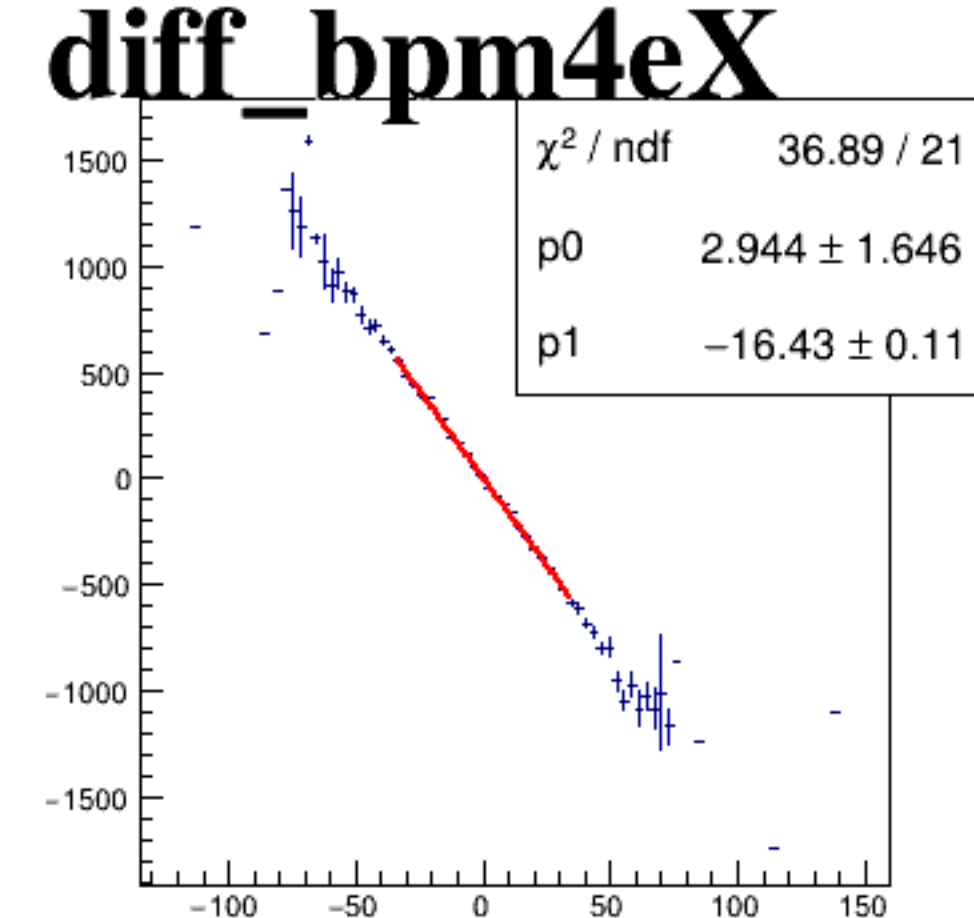
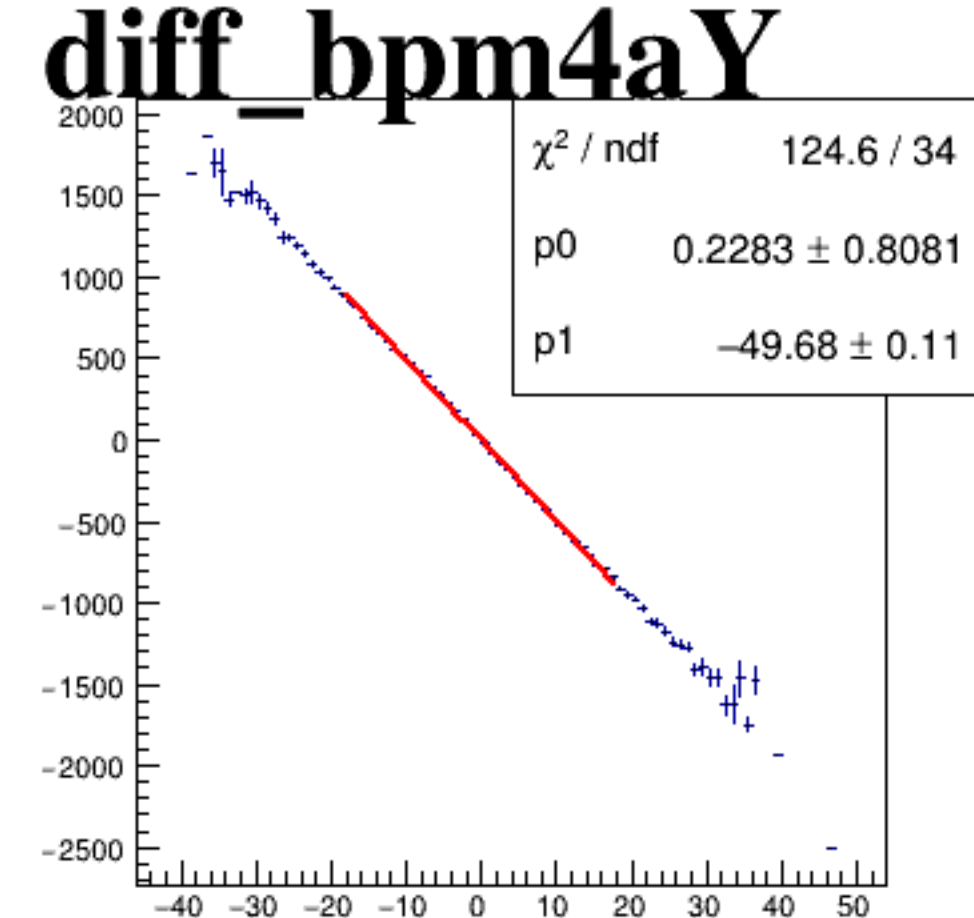
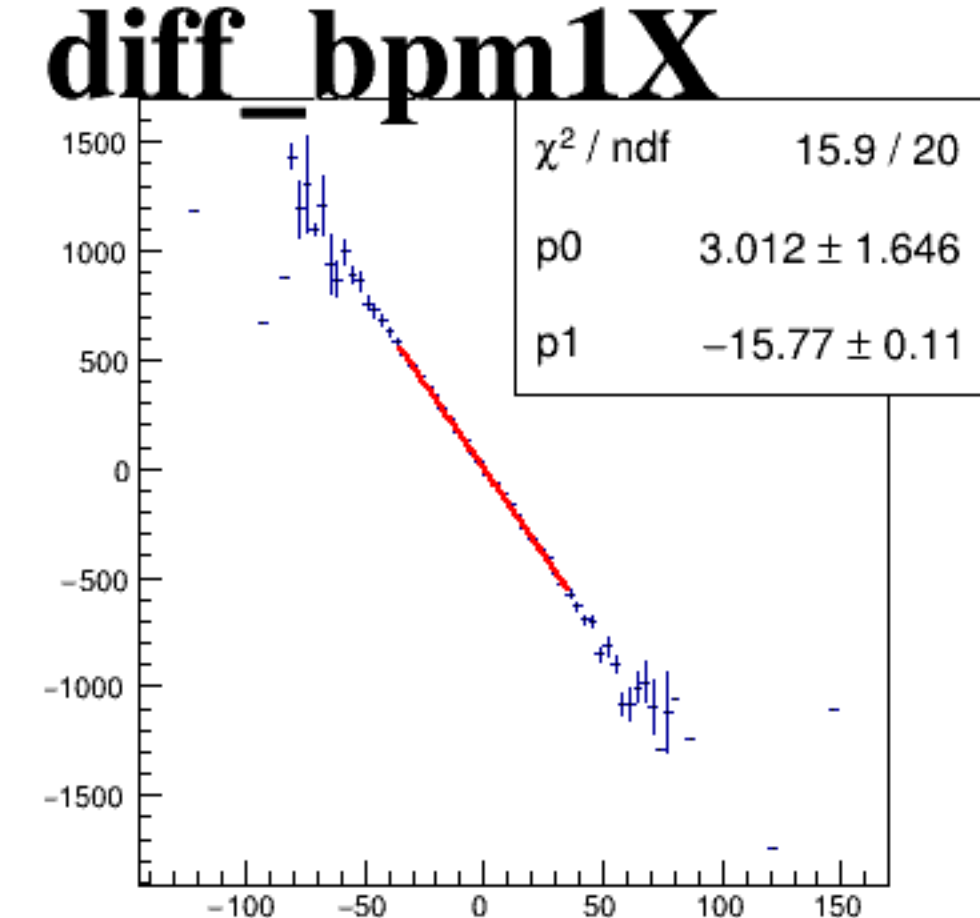
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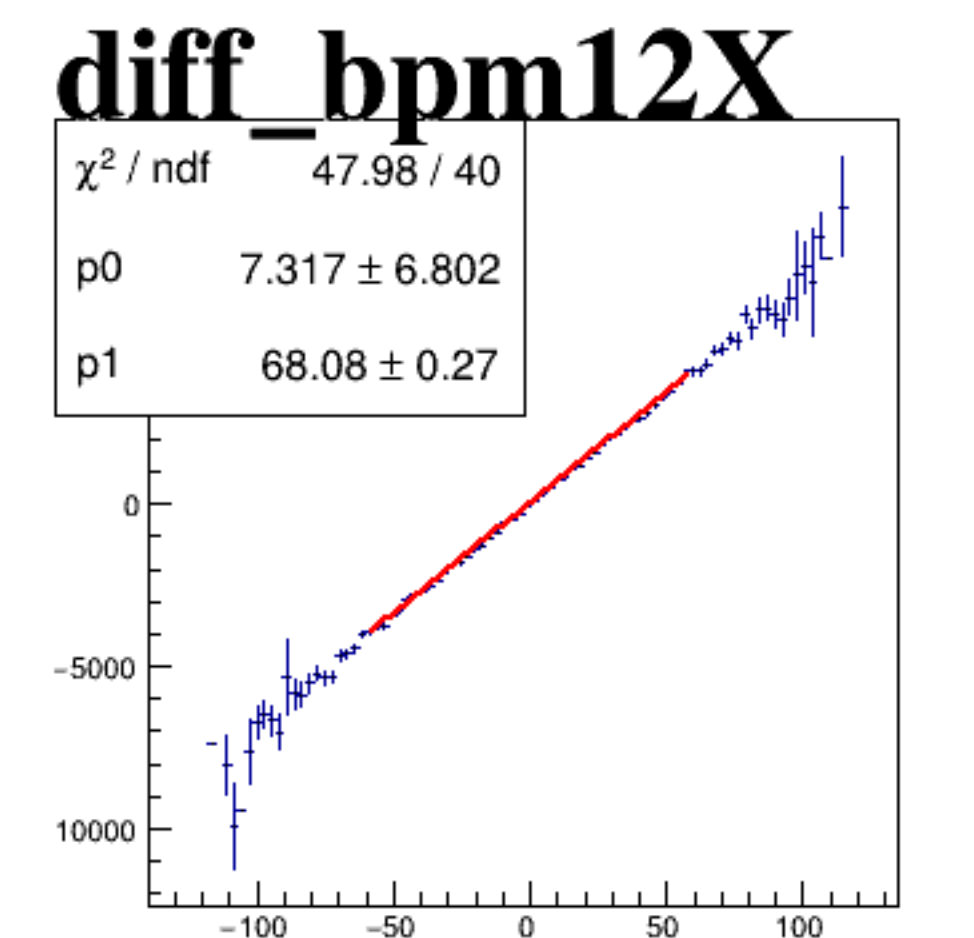
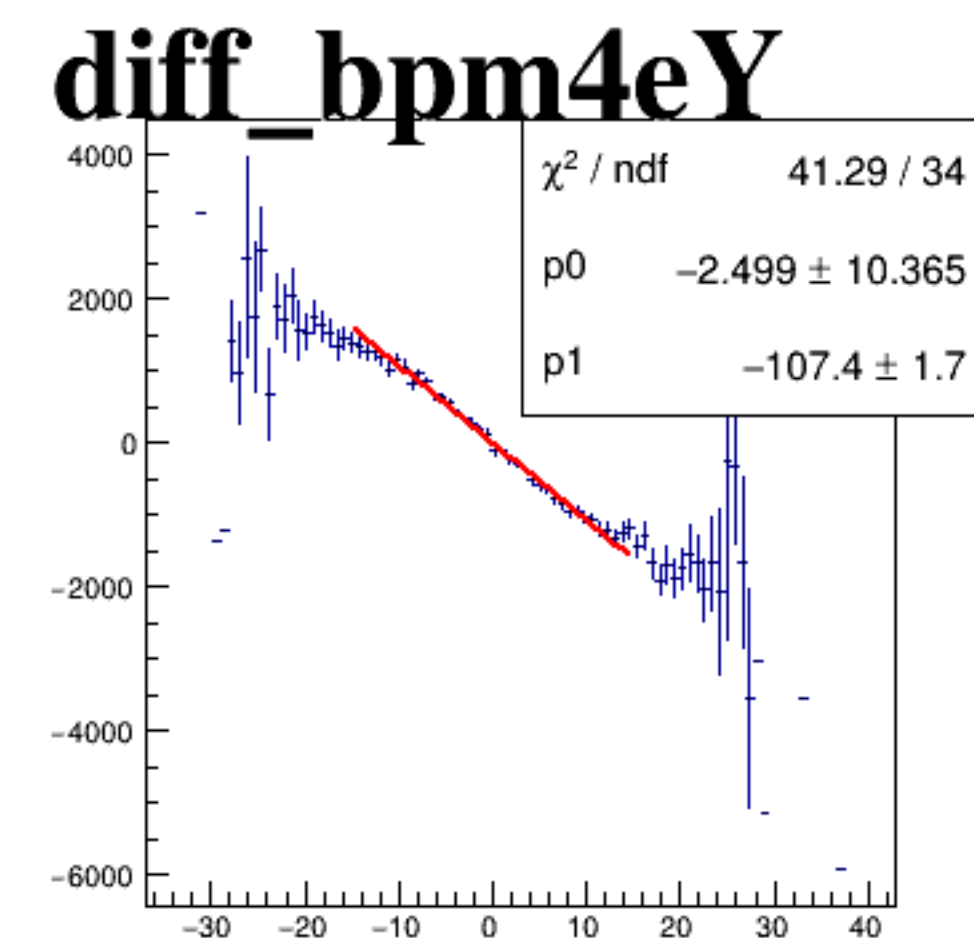
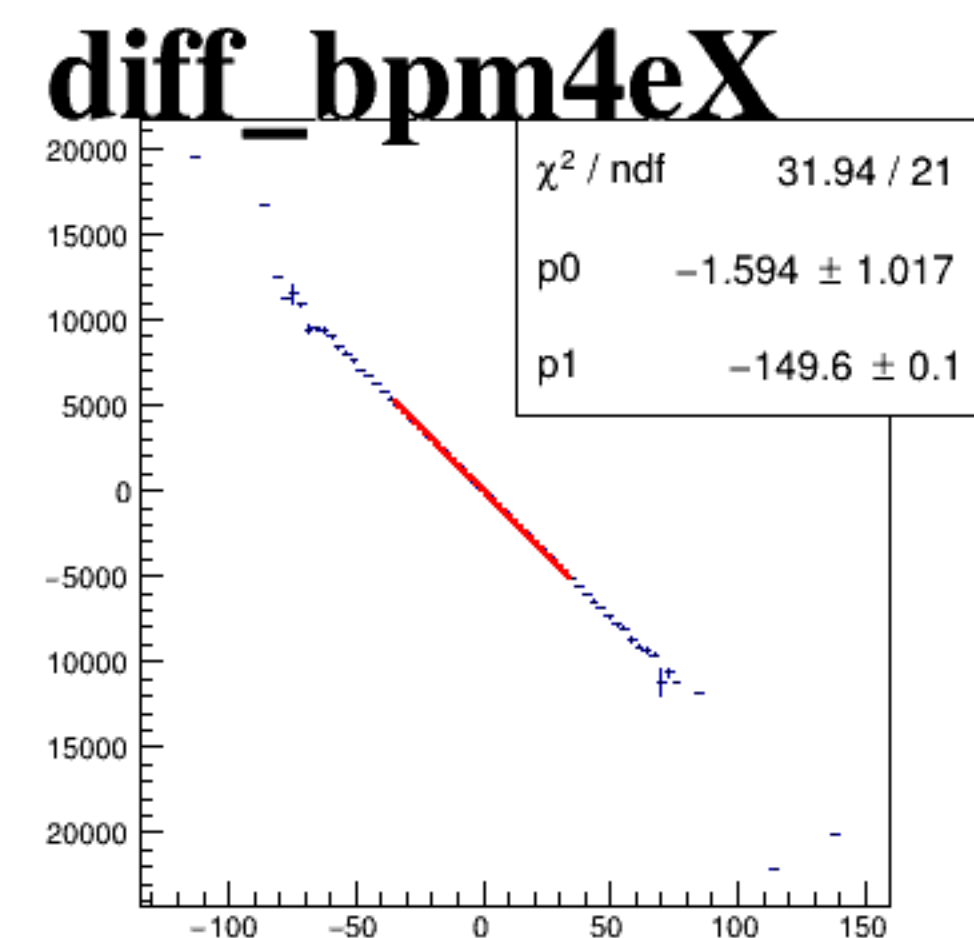
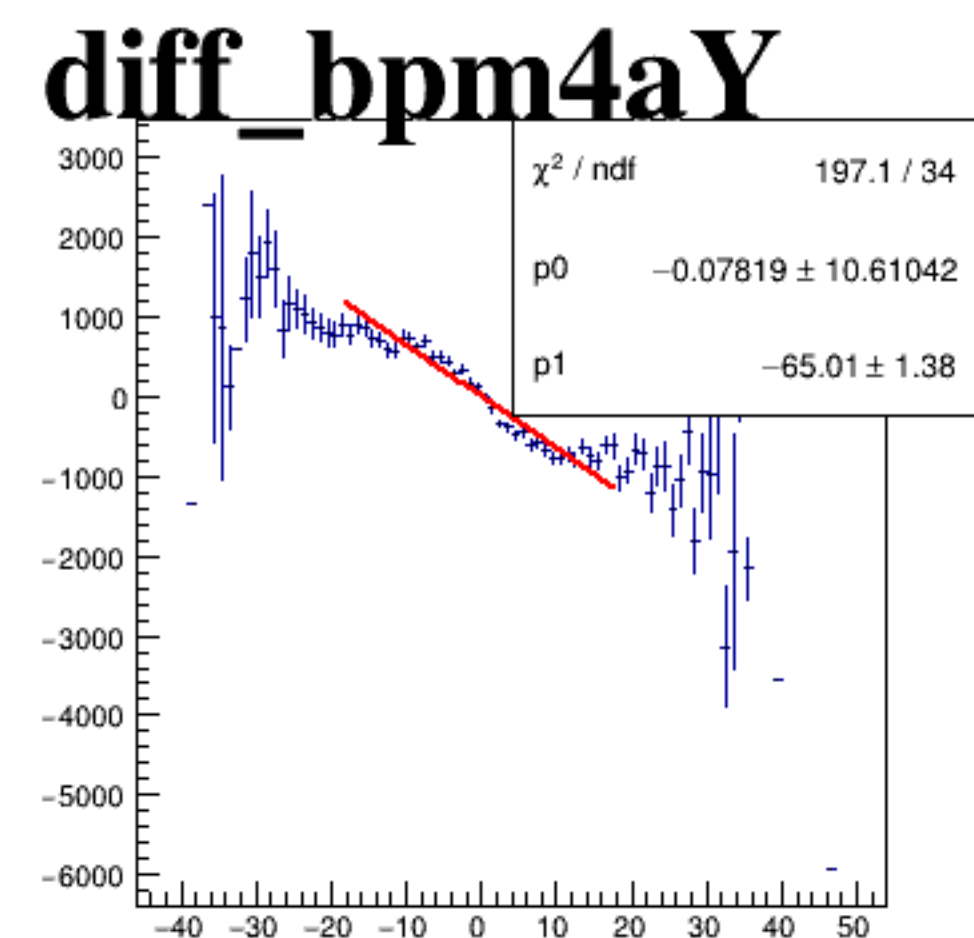
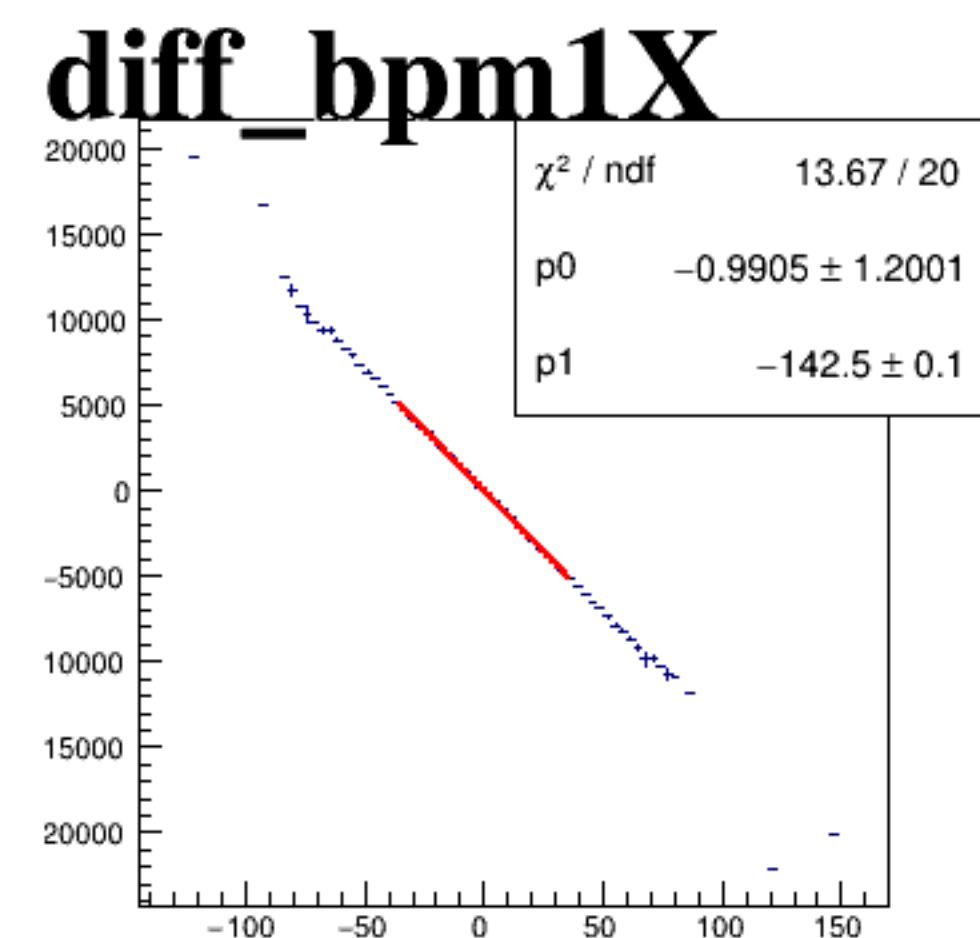
reg_asym_sam7



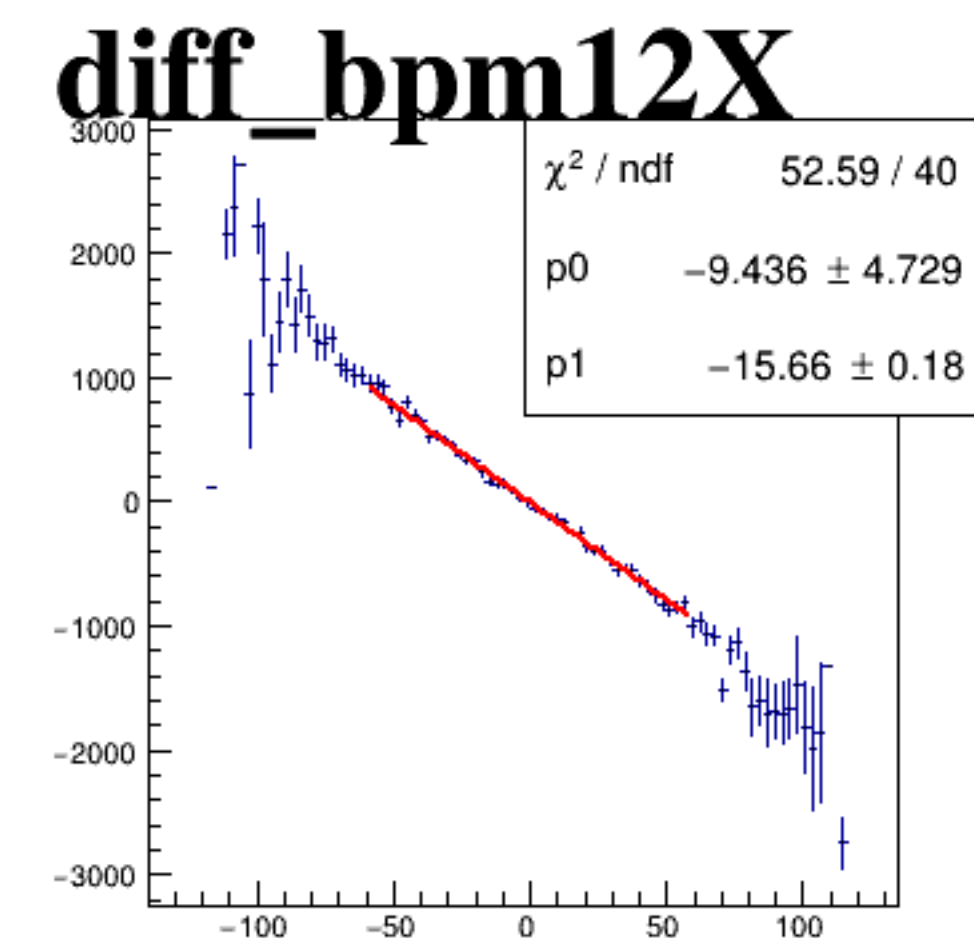
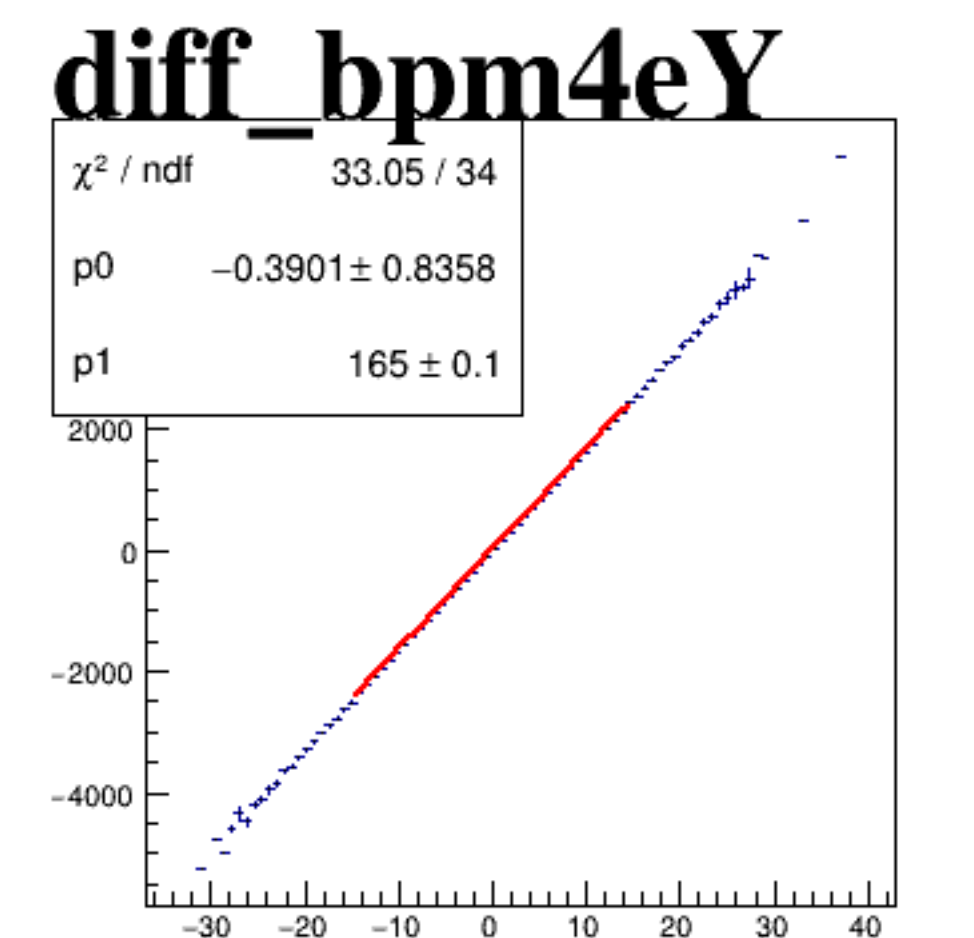
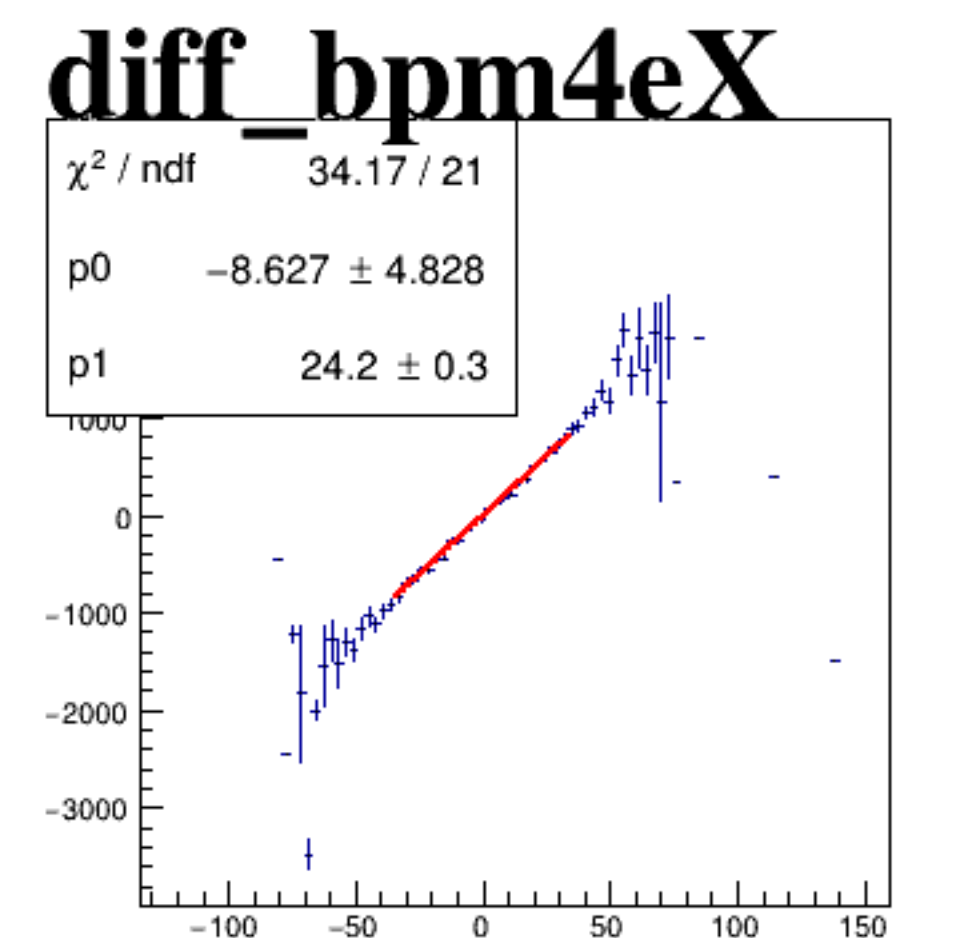
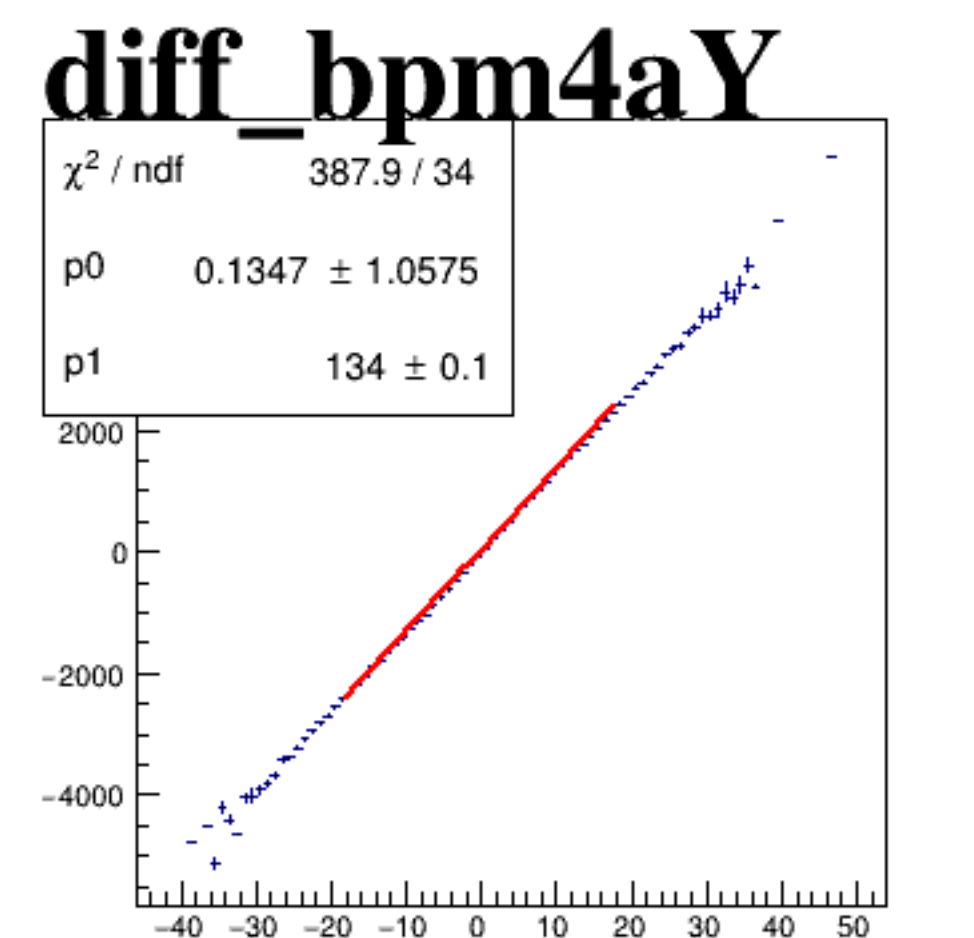
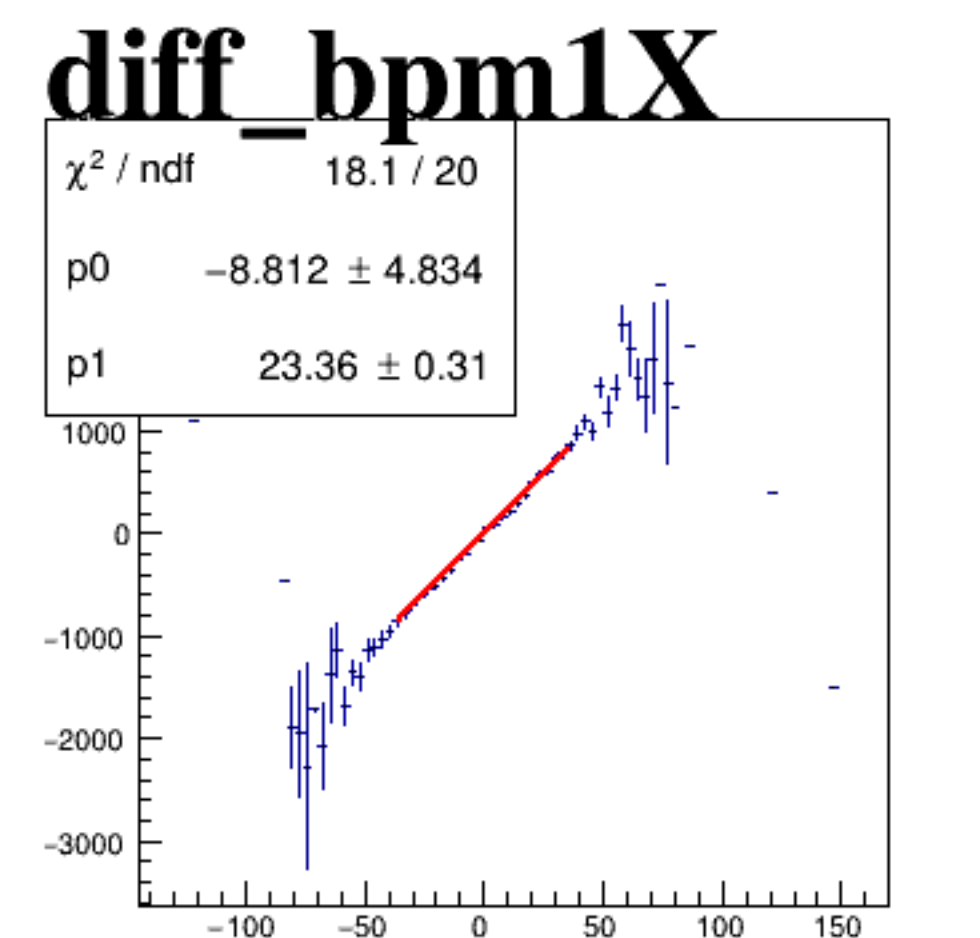
asym_sam1



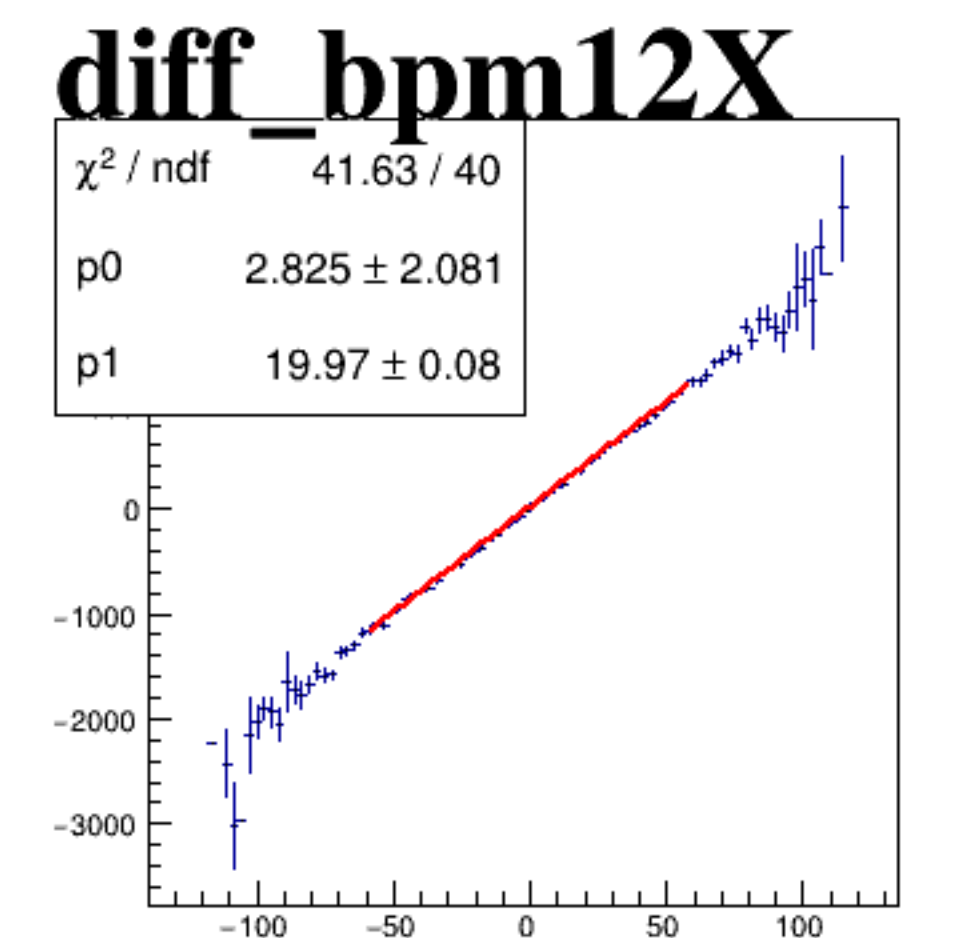
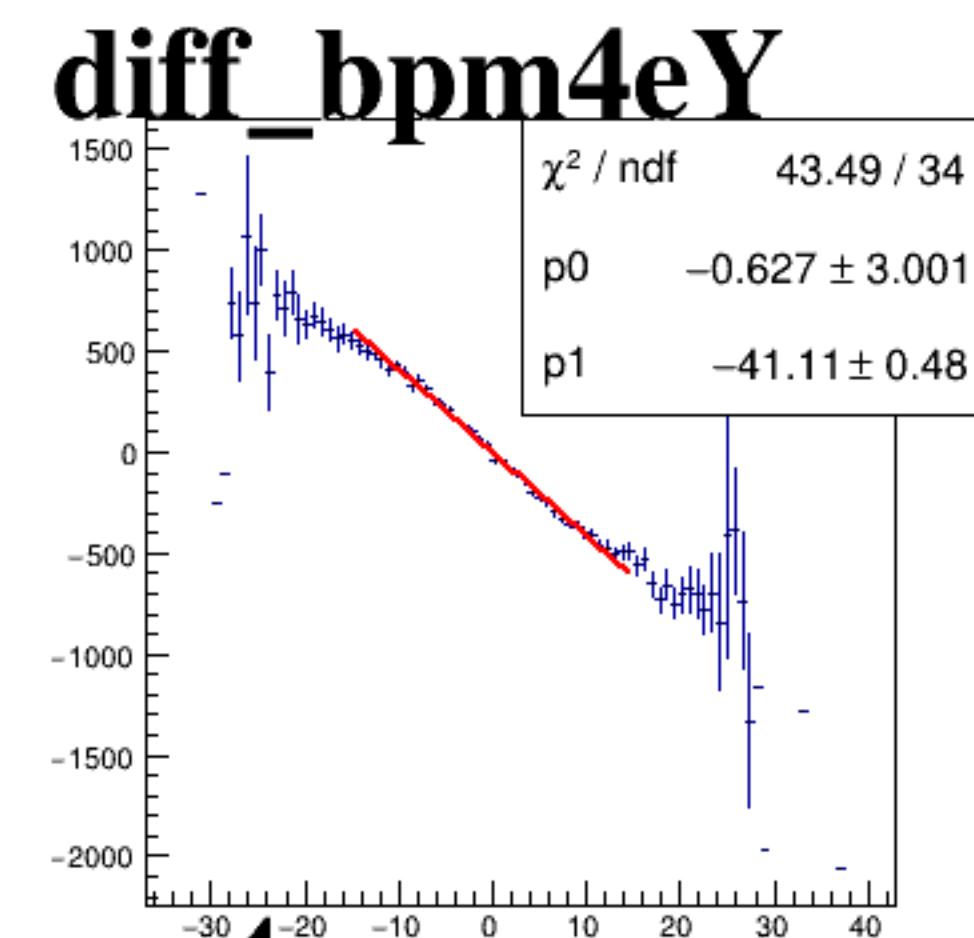
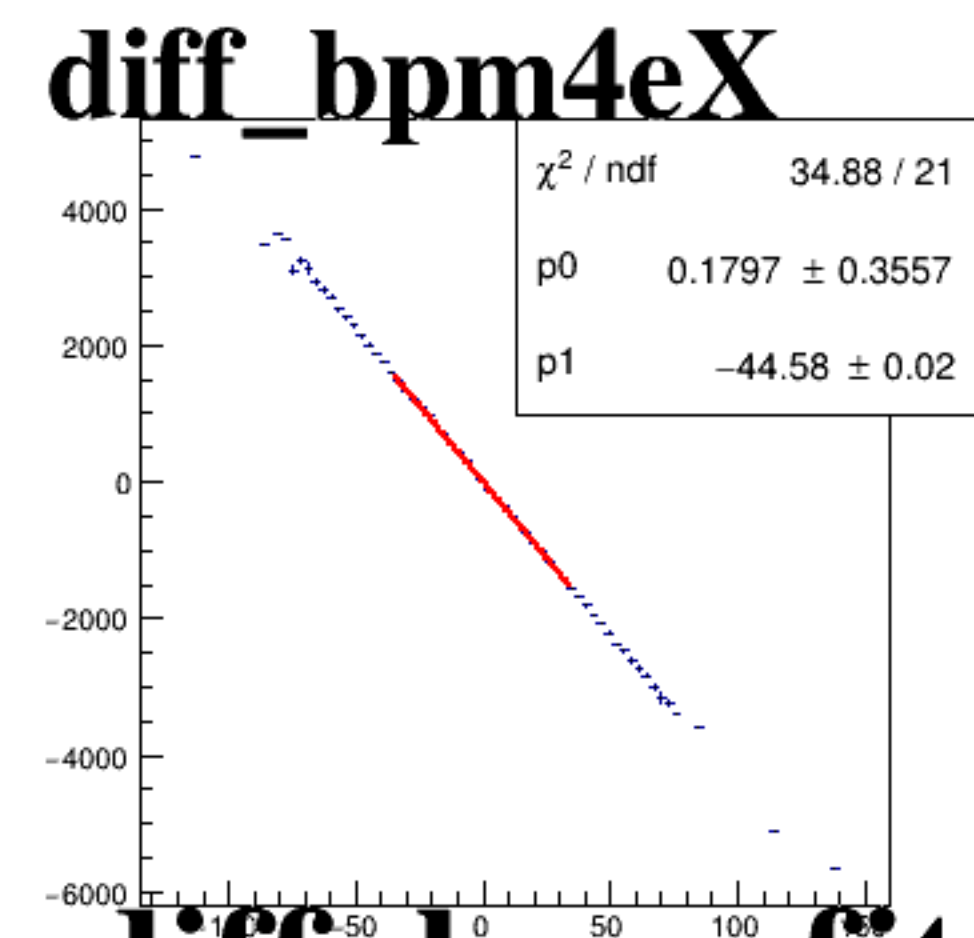
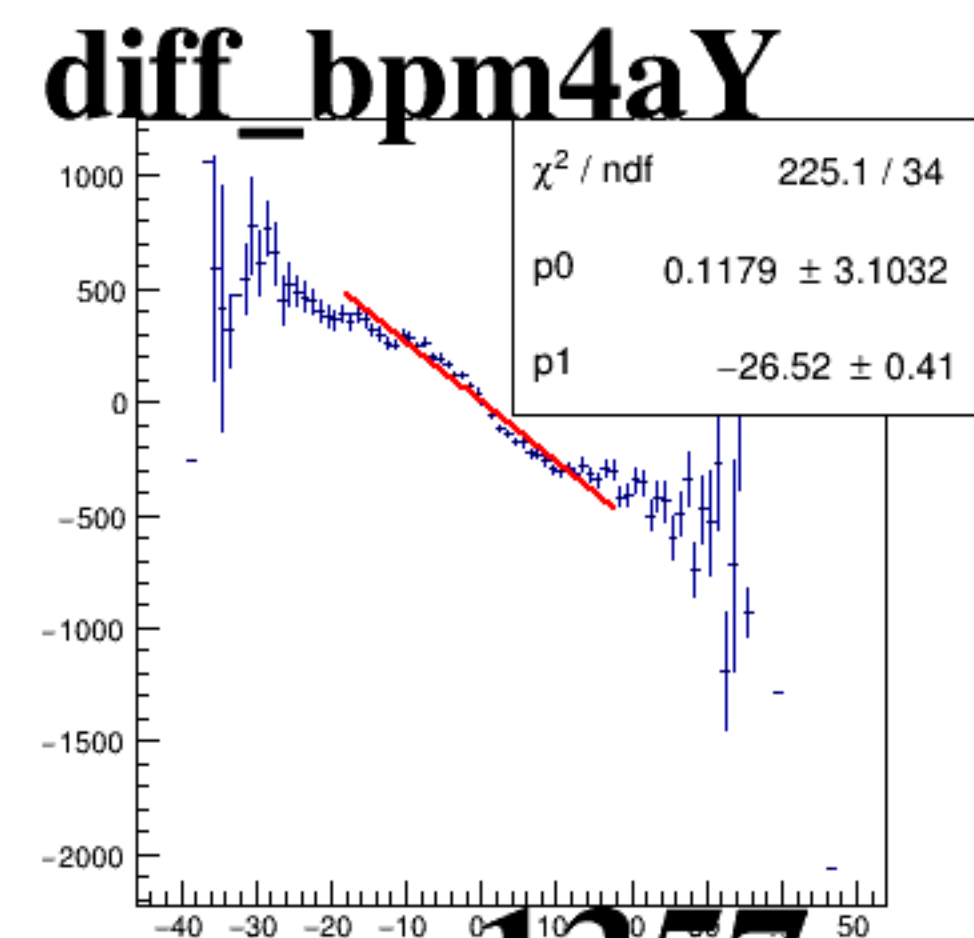
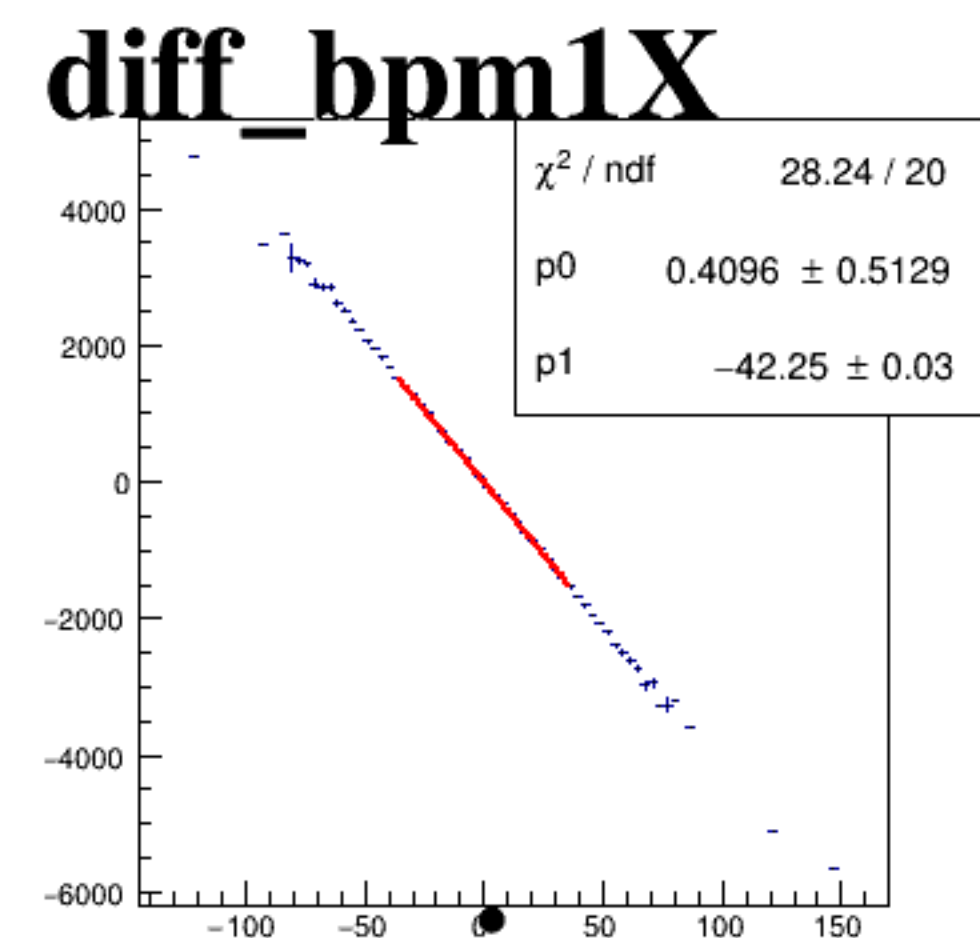
asym_sam3



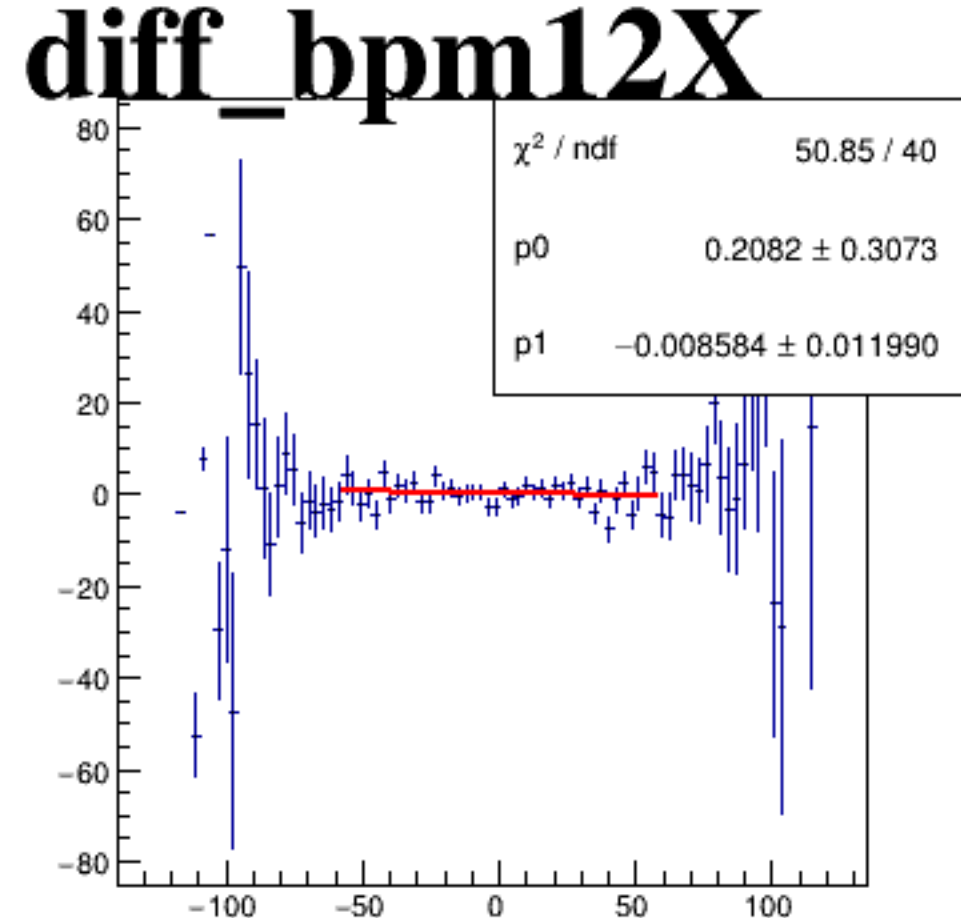
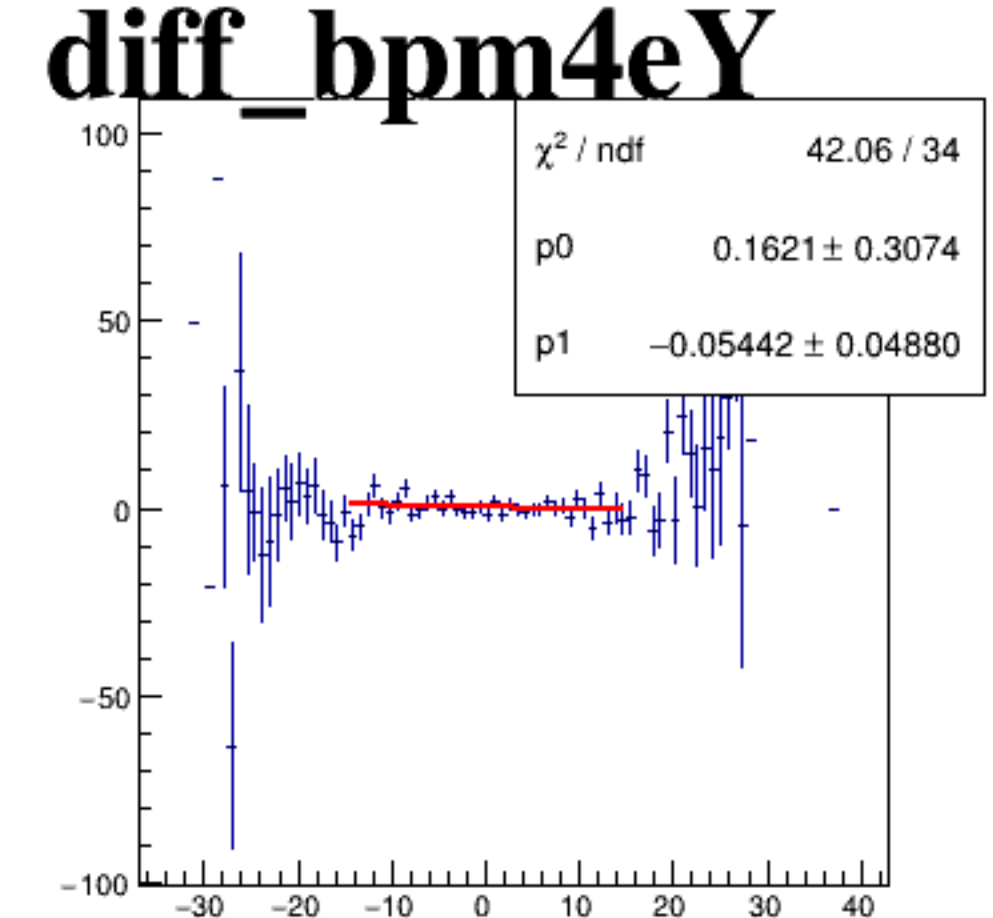
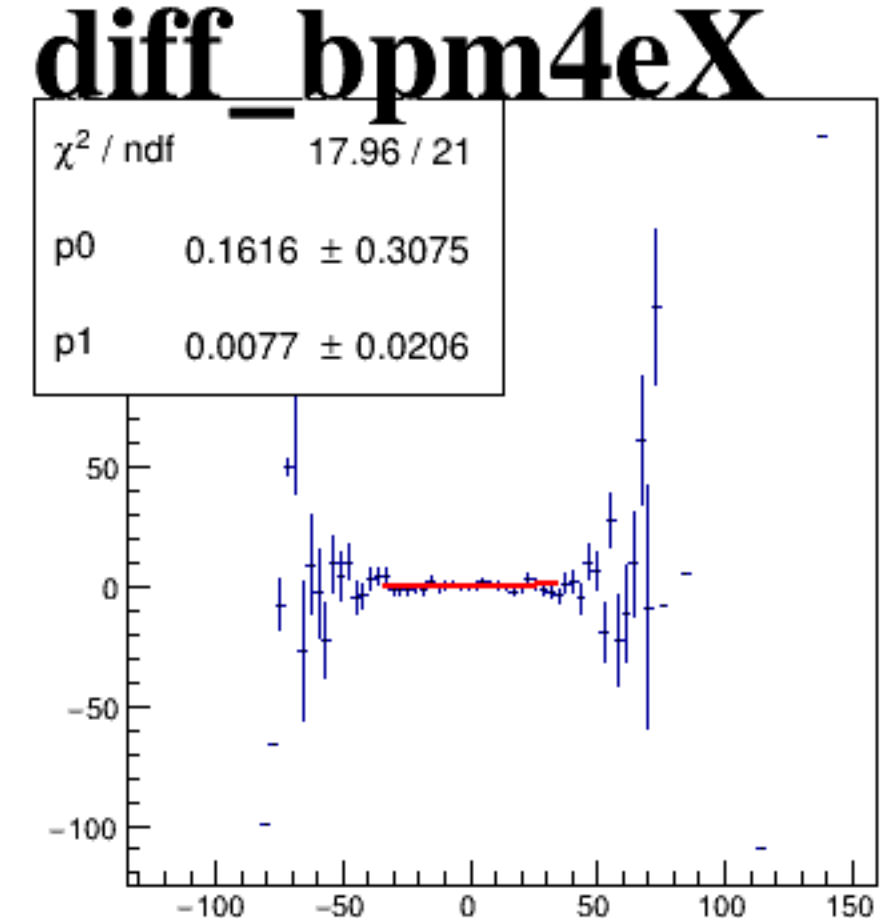
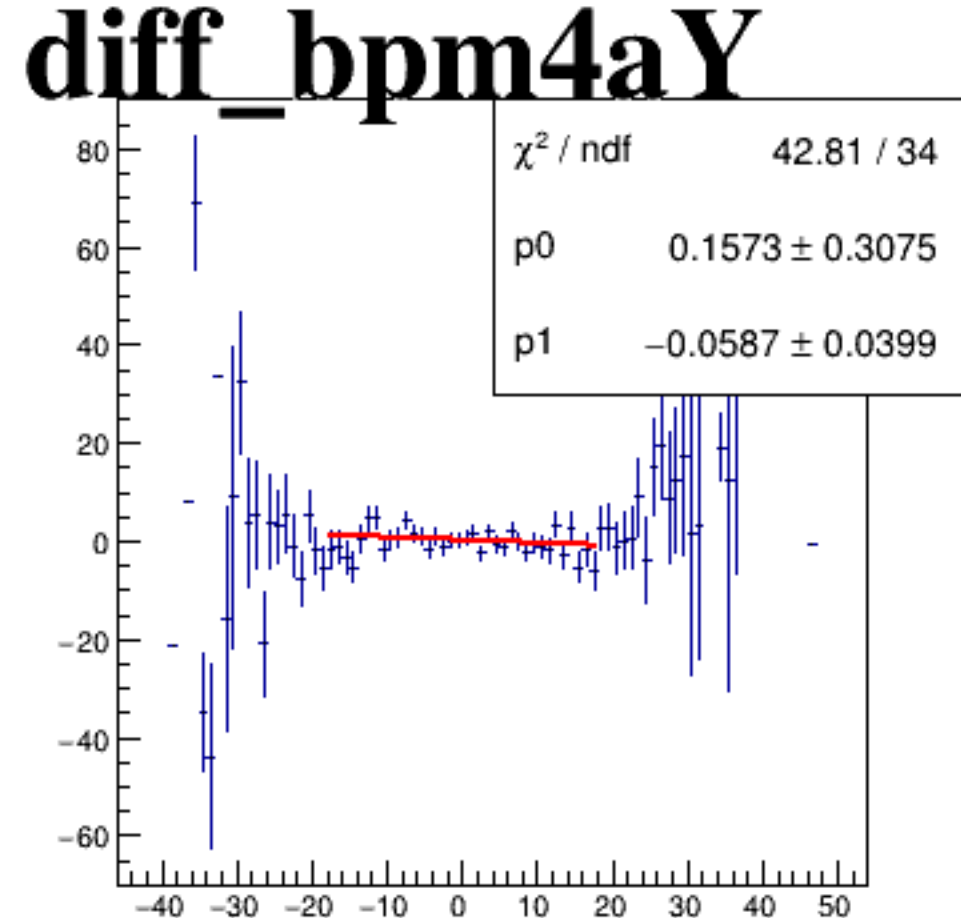
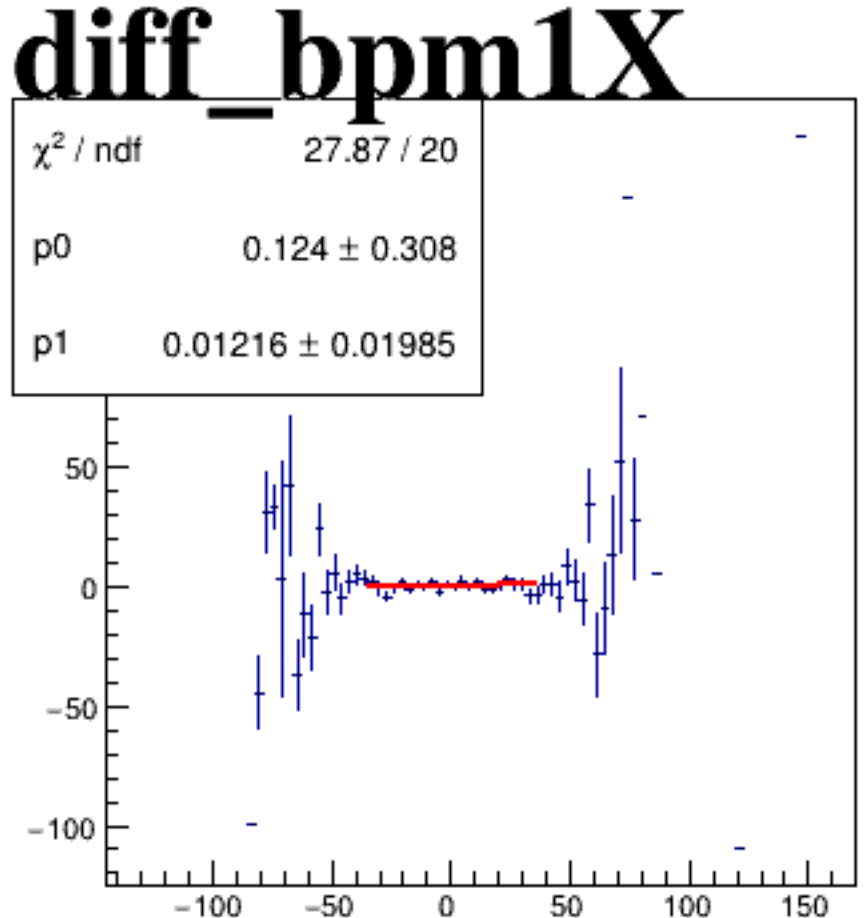
asym_sam5



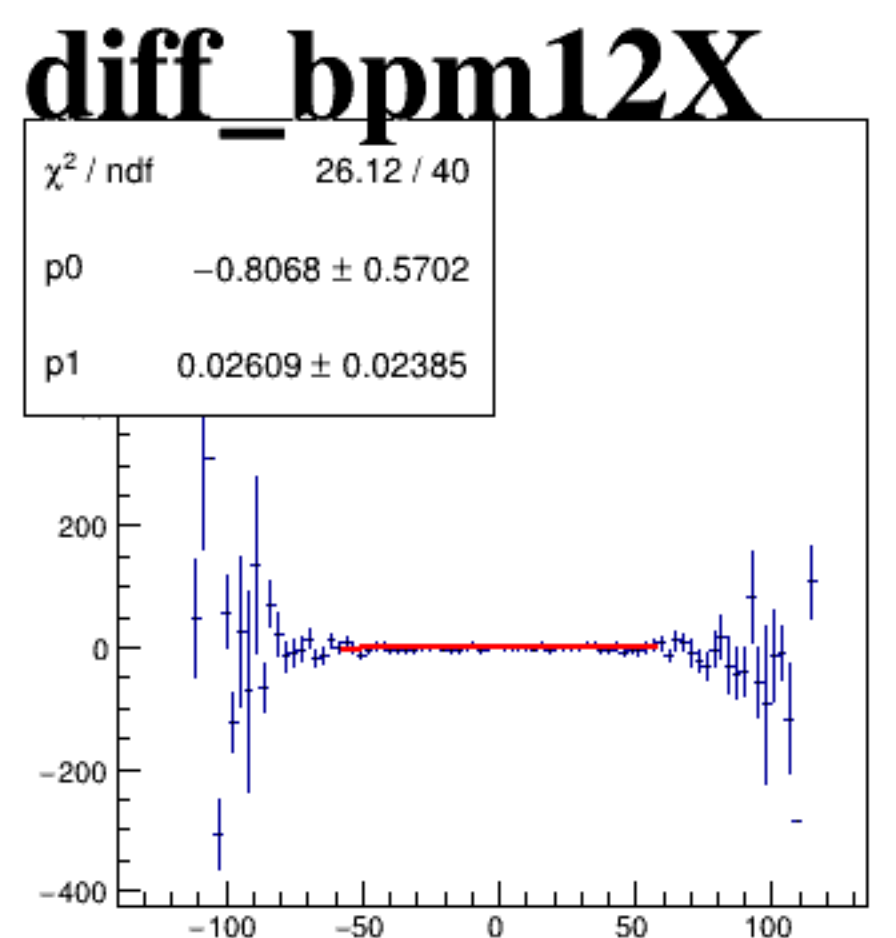
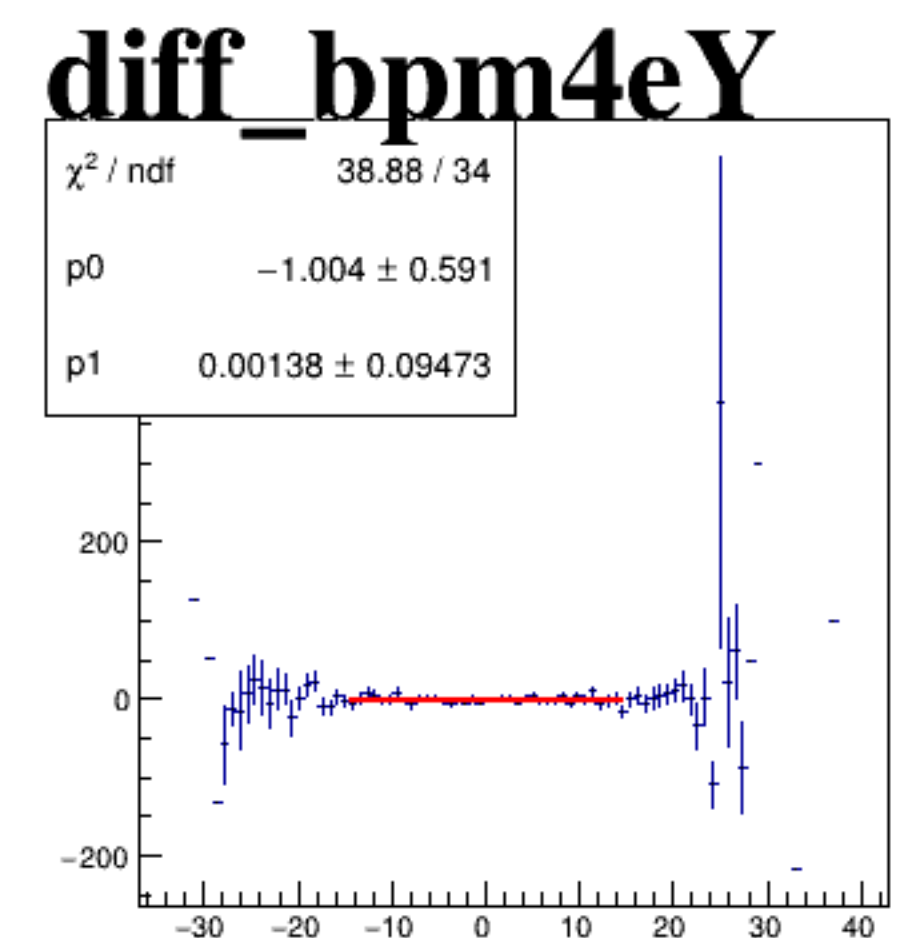
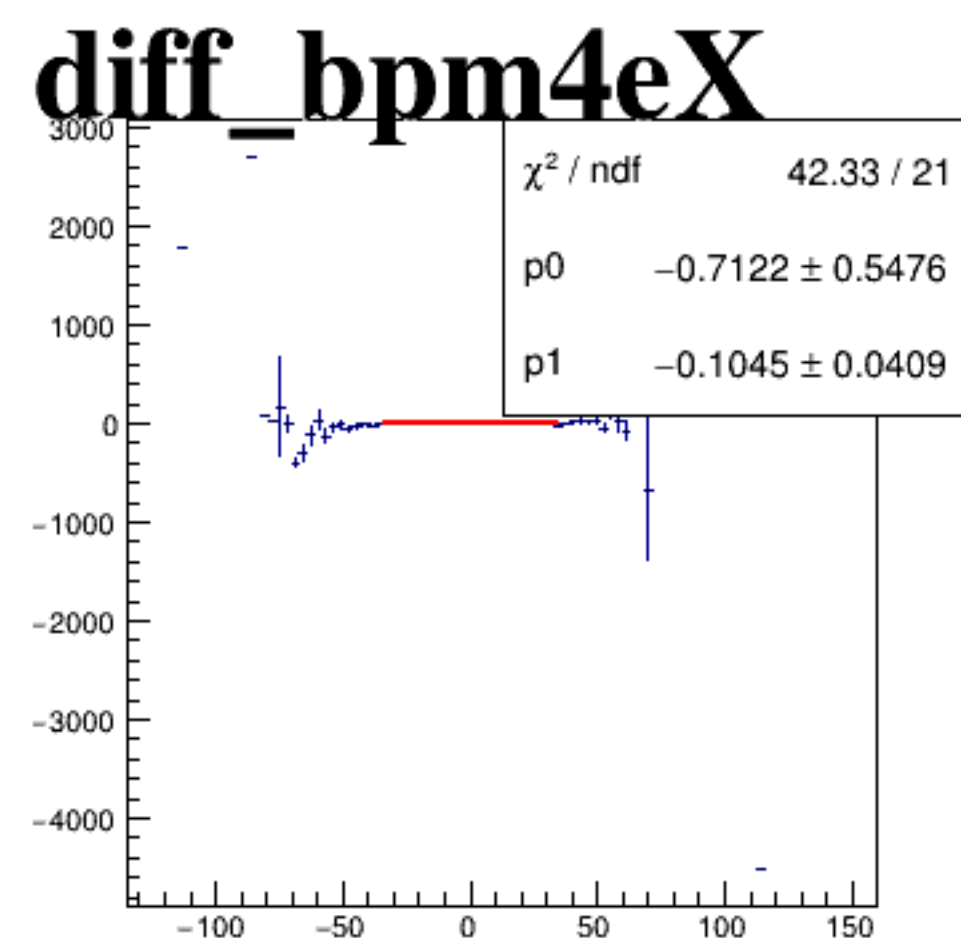
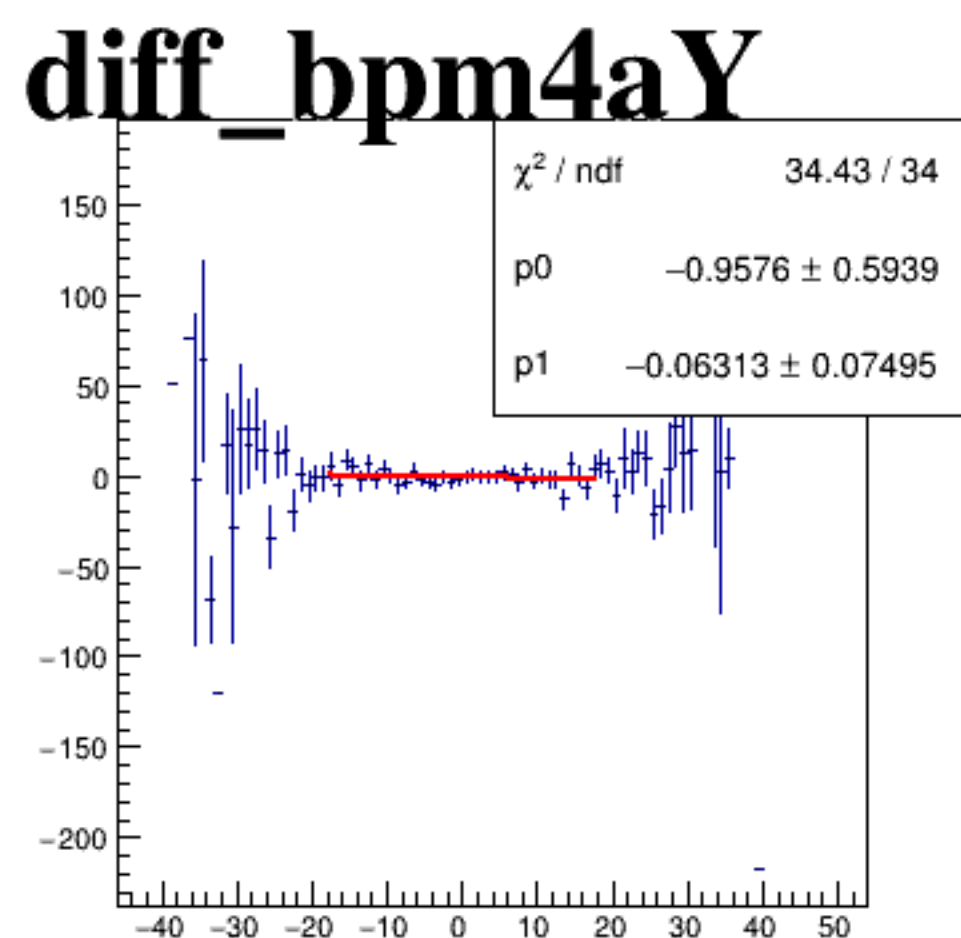
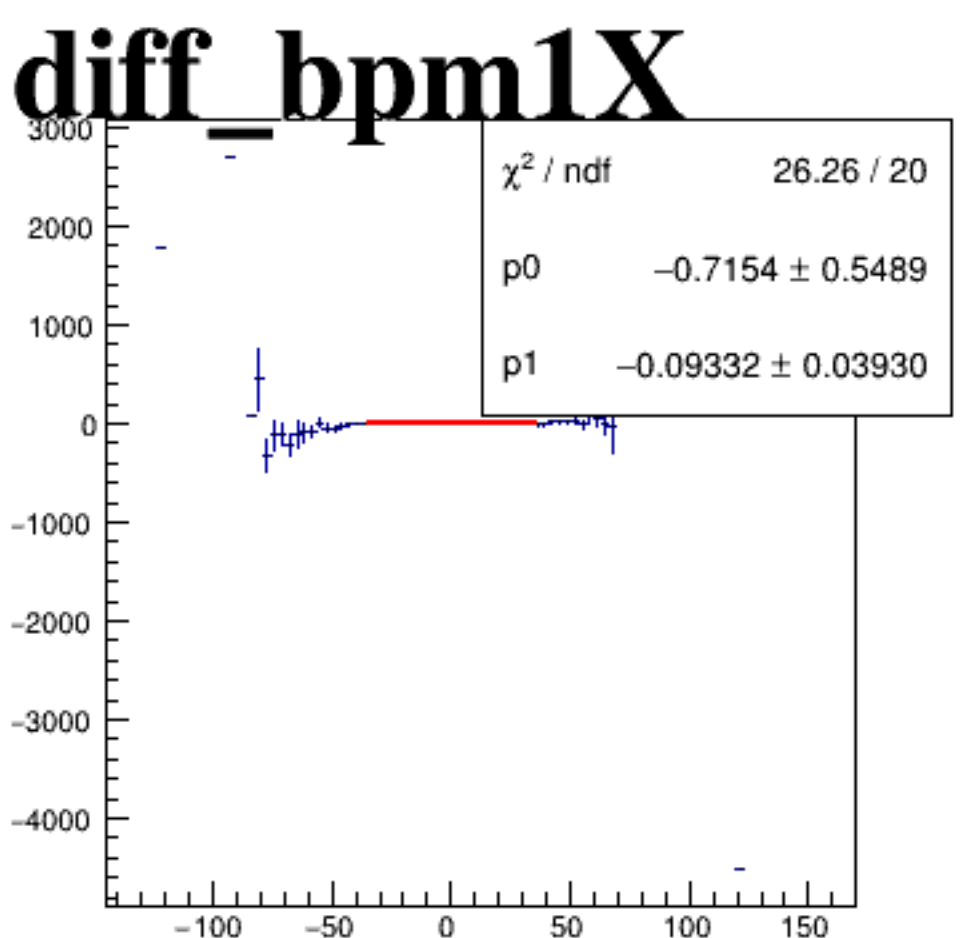
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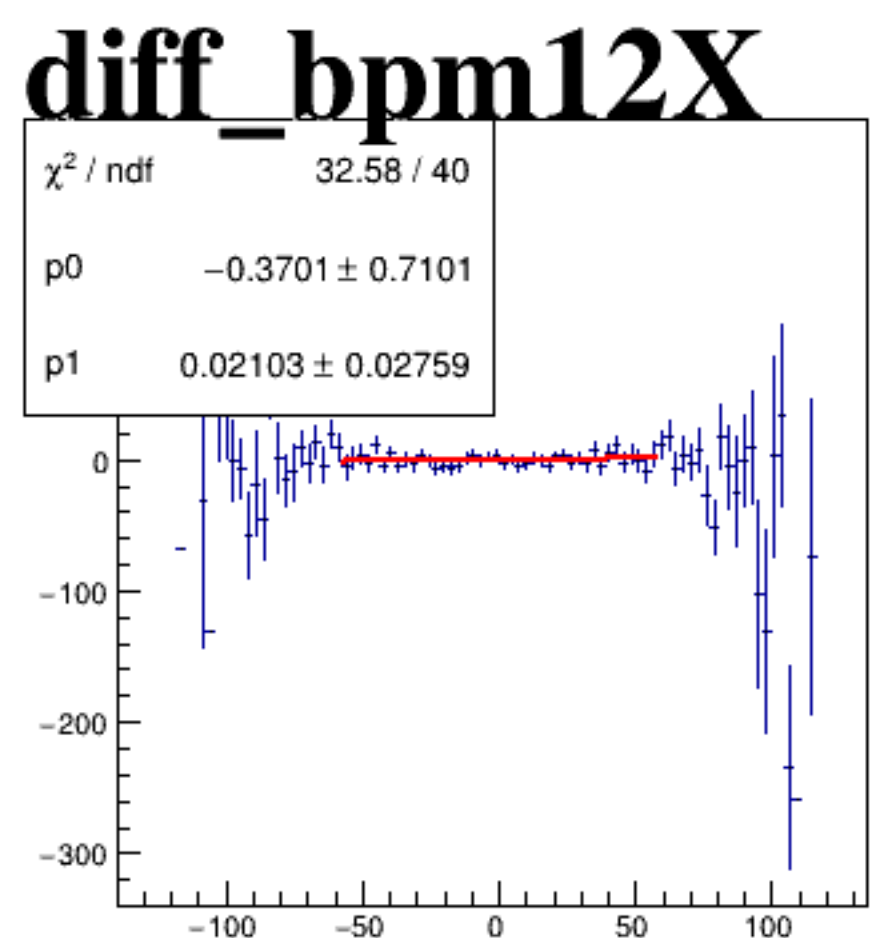
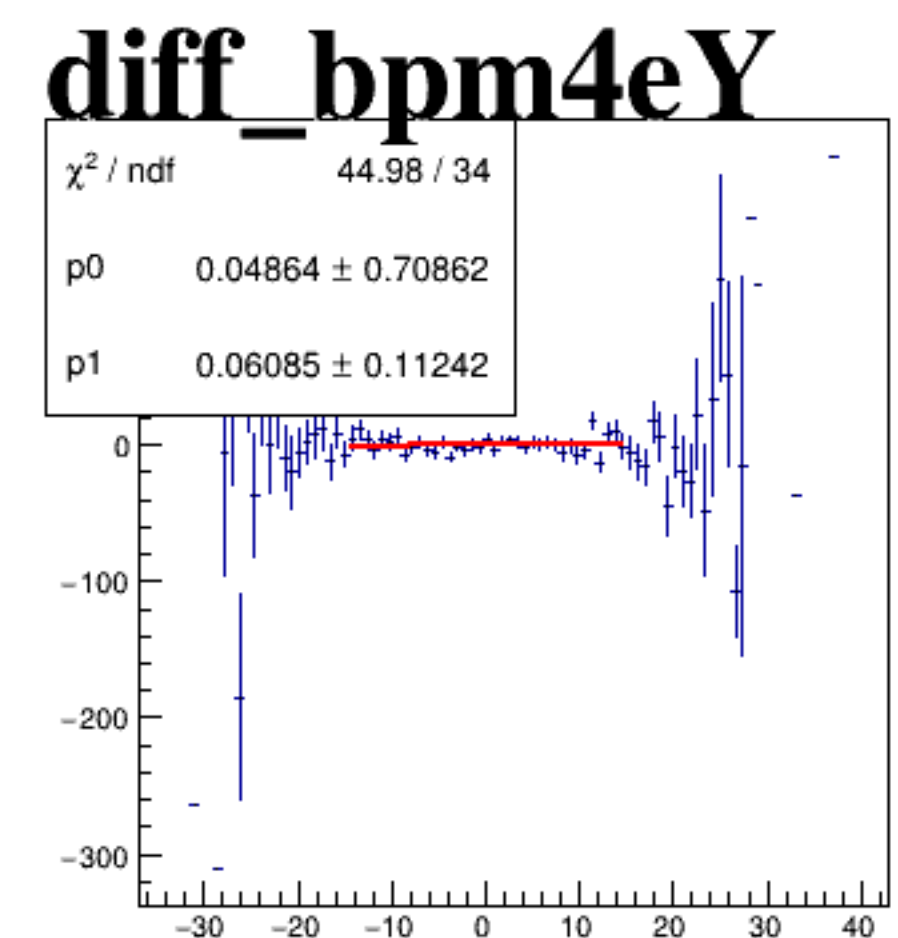
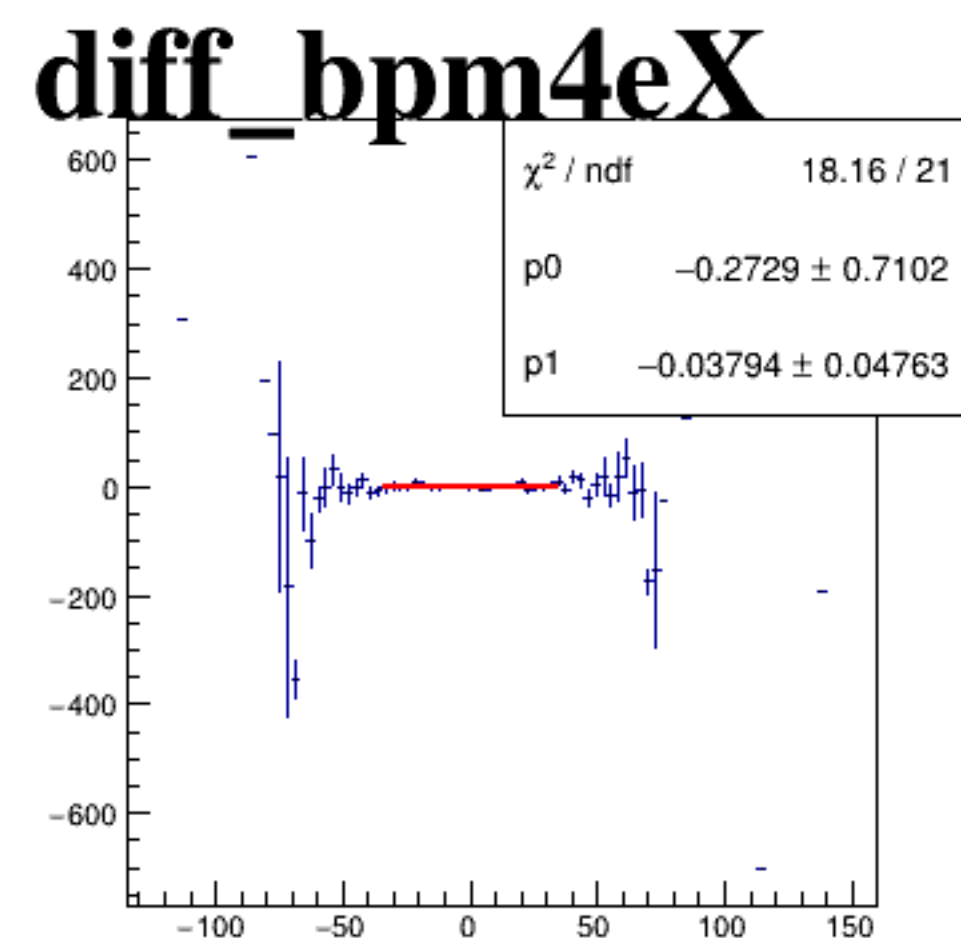
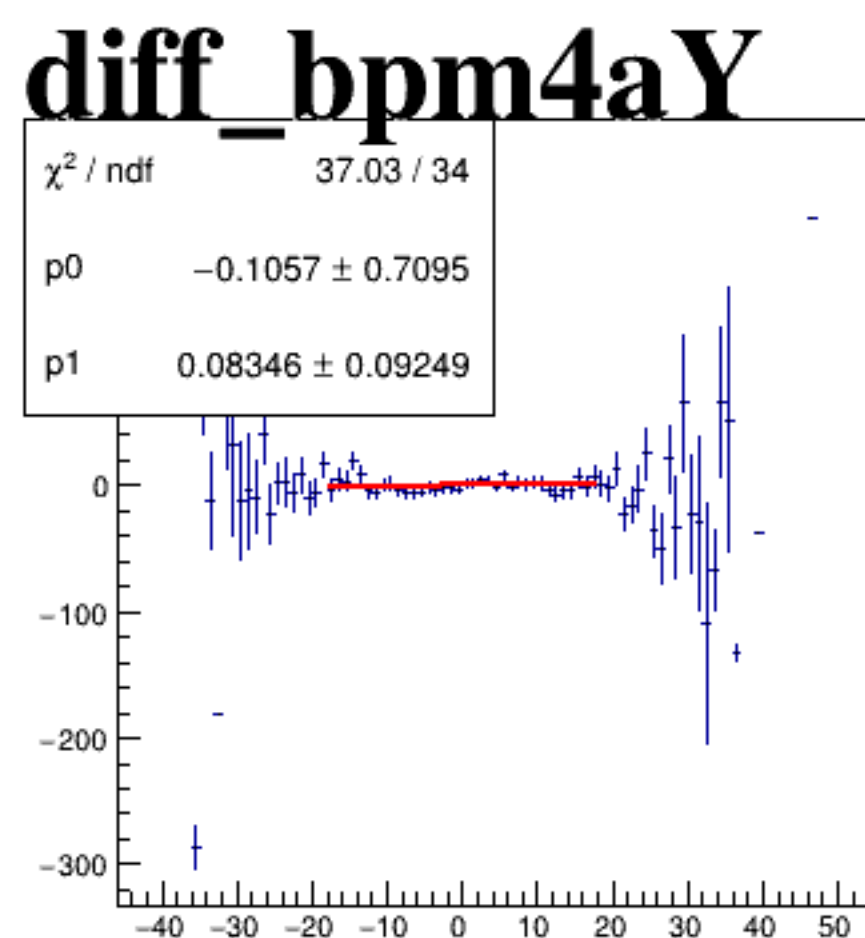
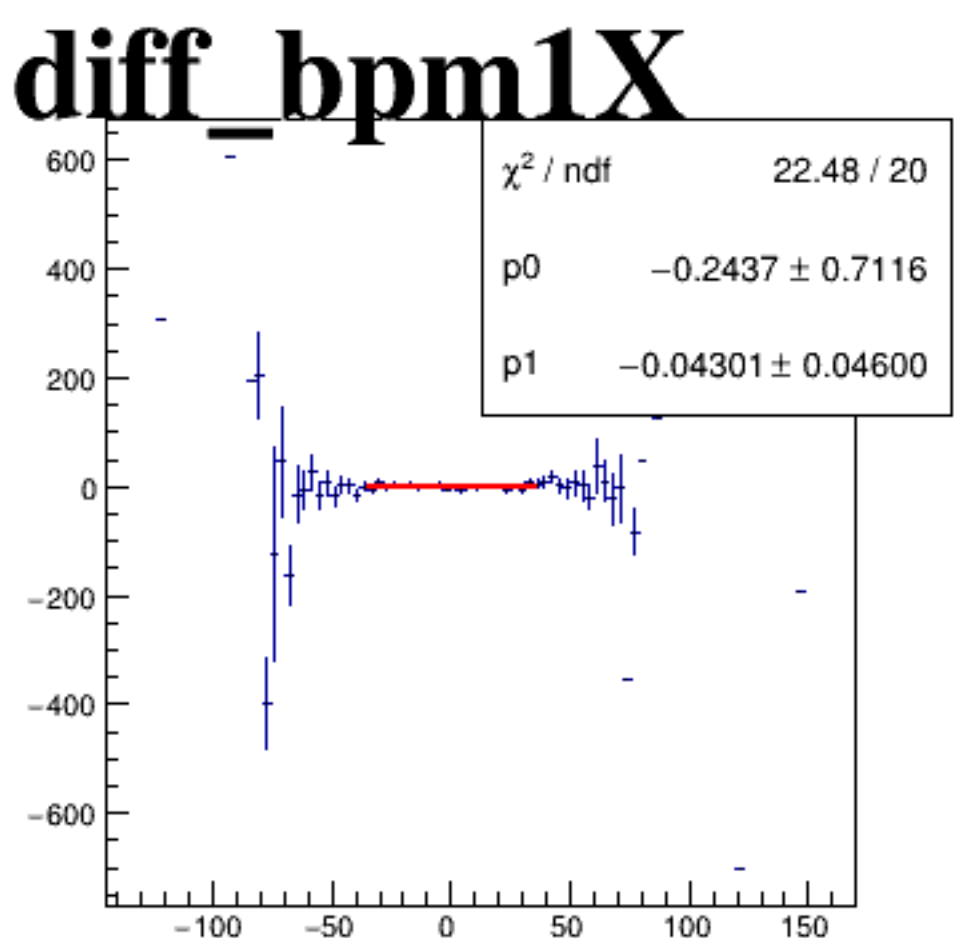
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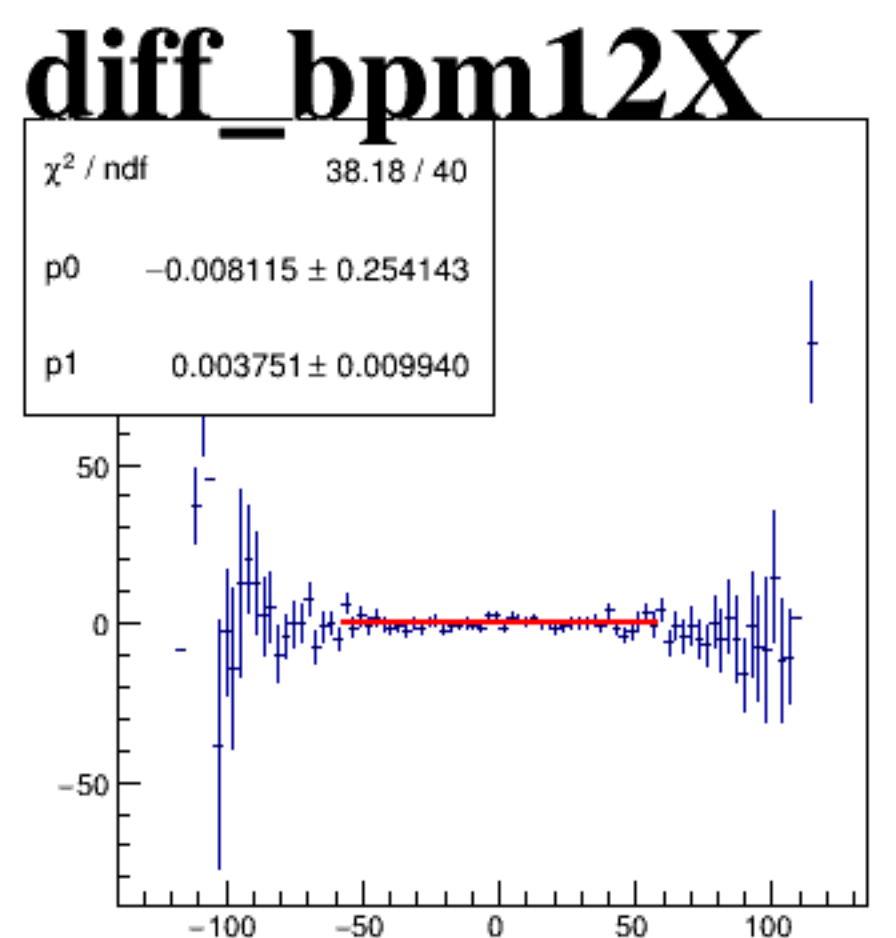
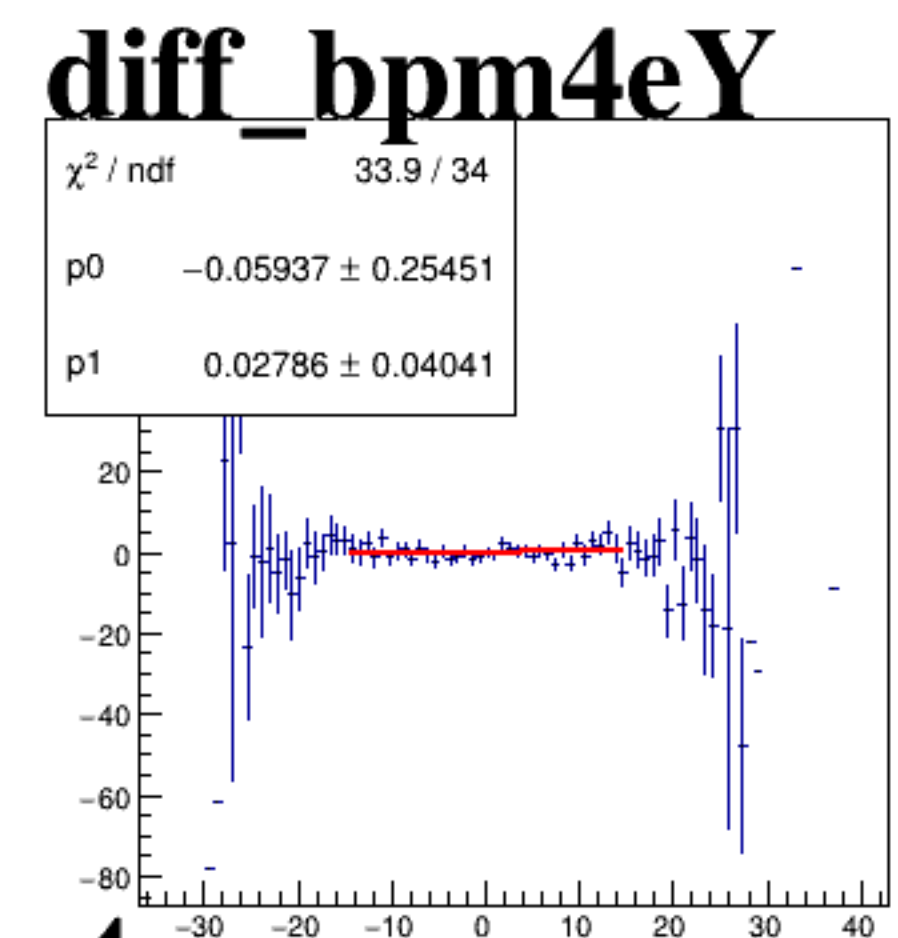
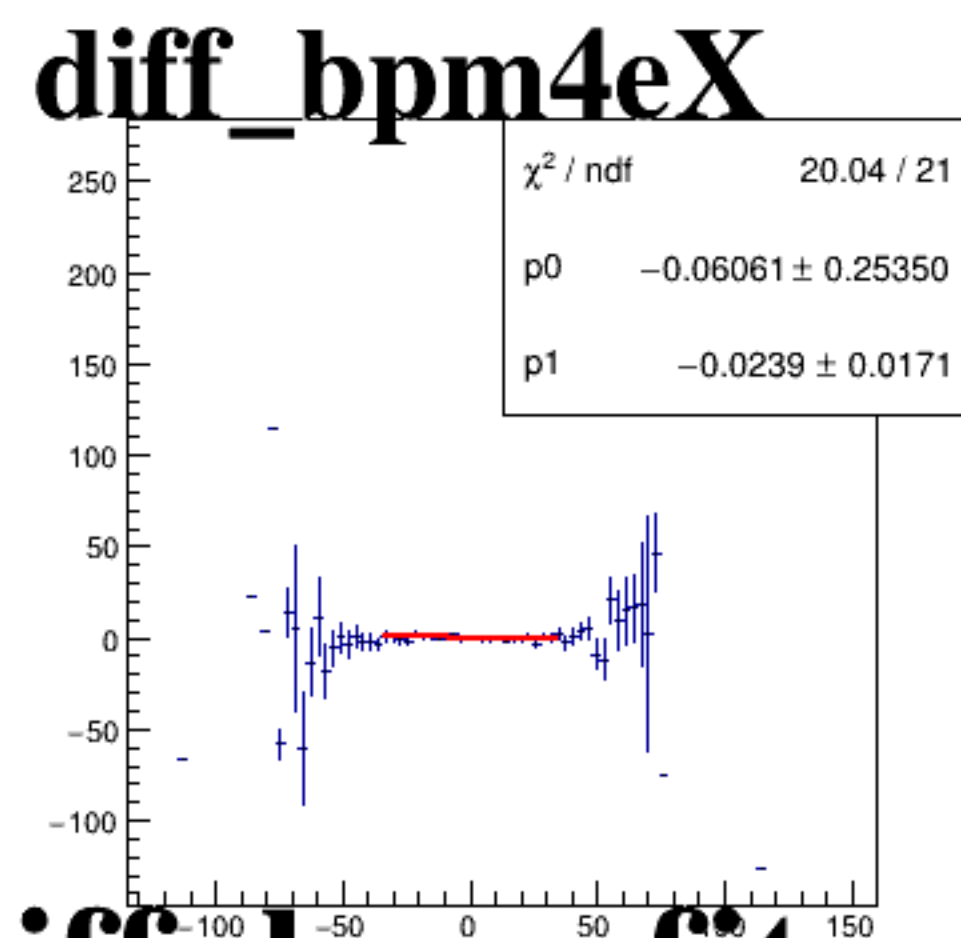
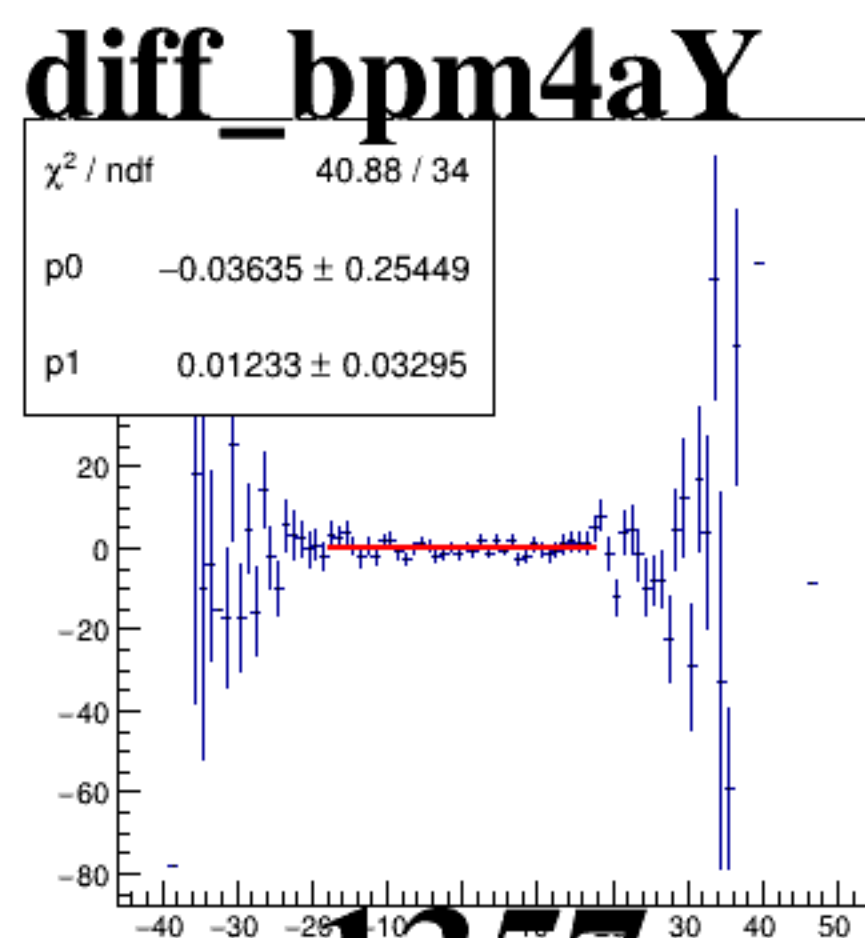
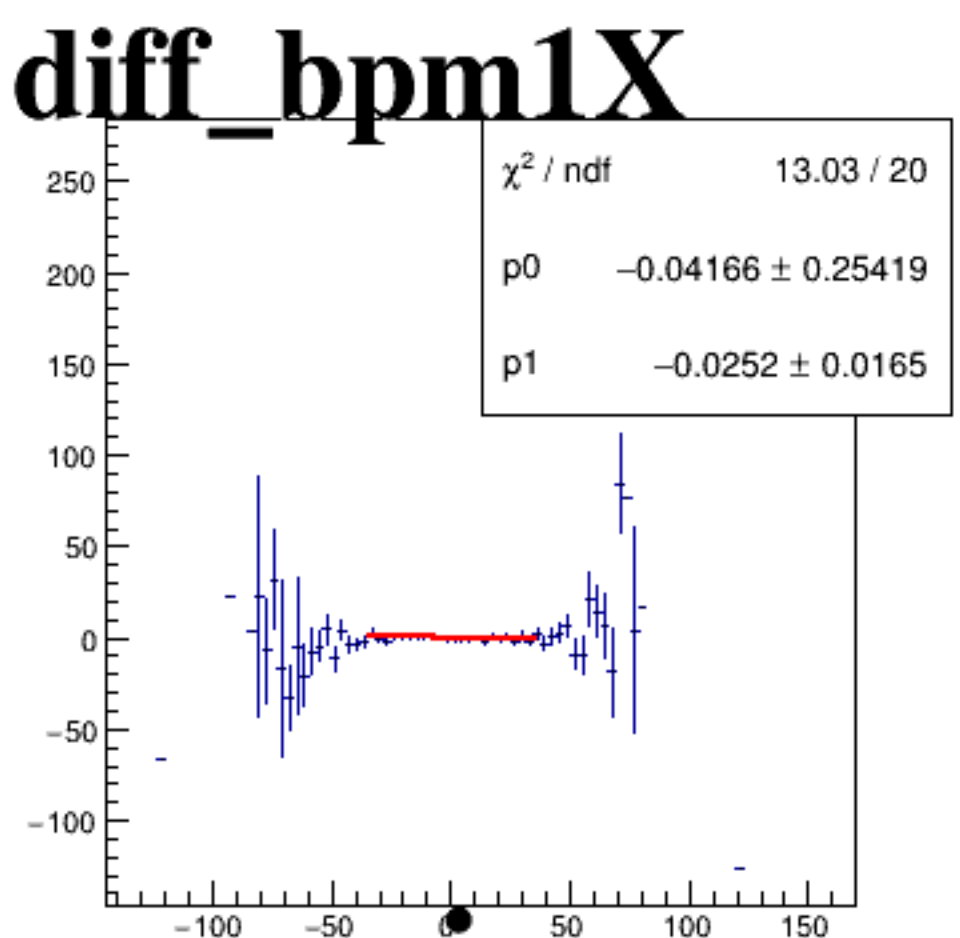
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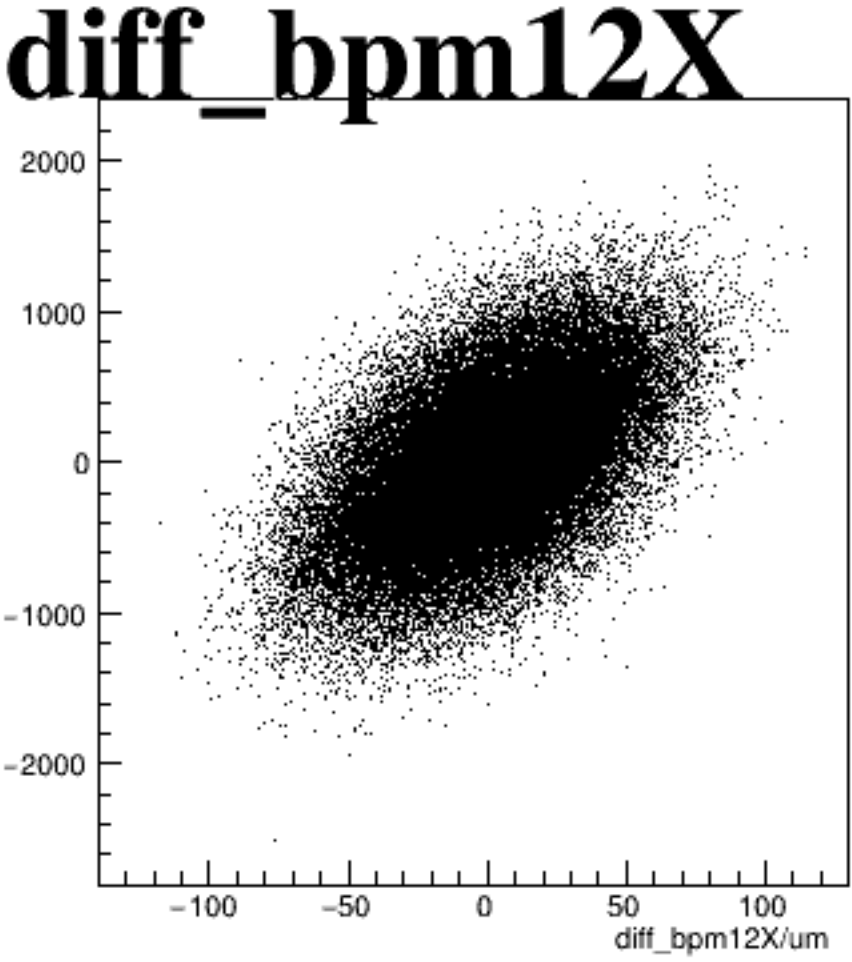
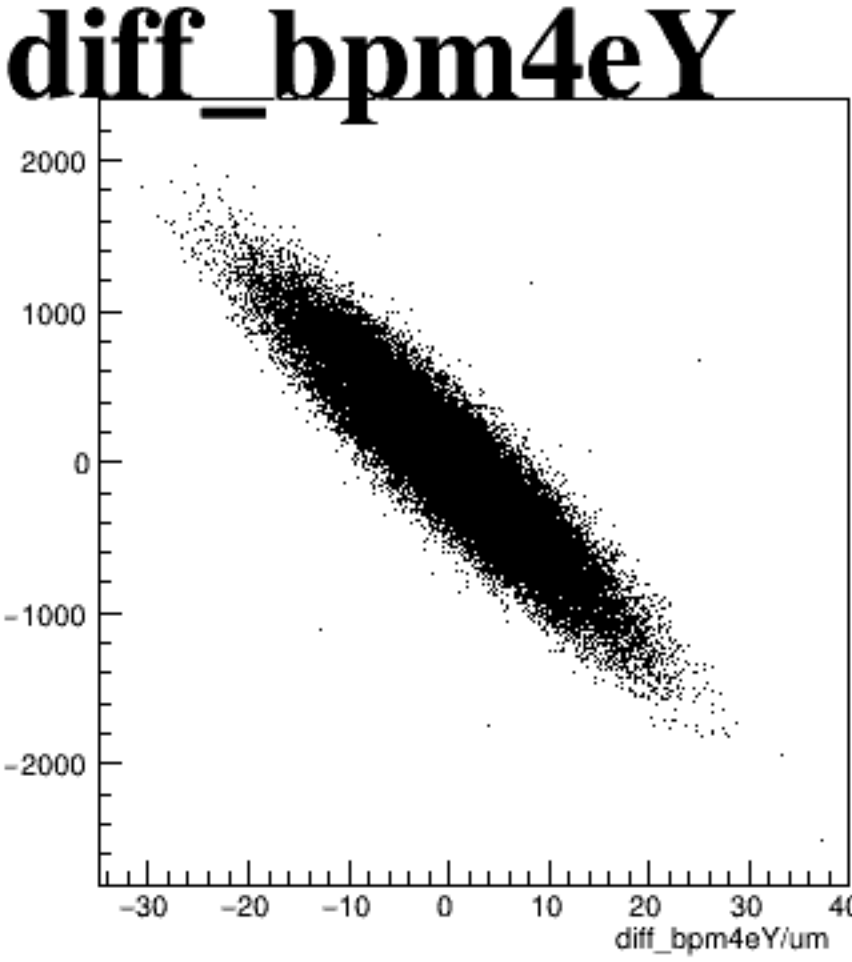
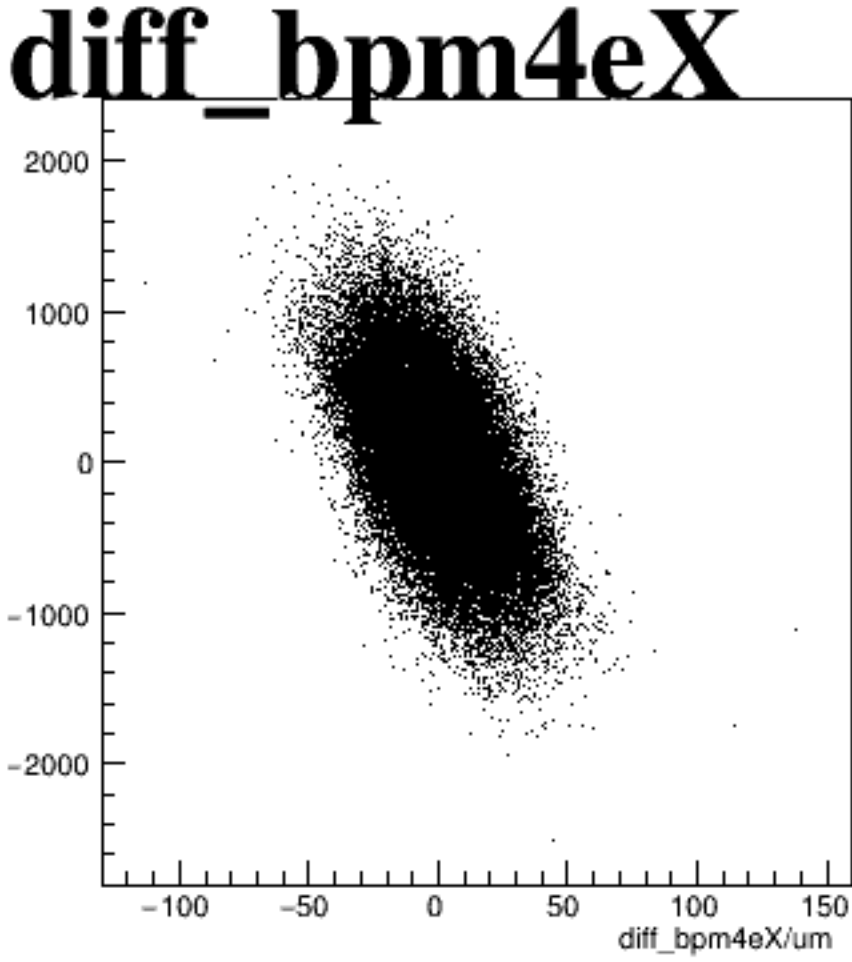
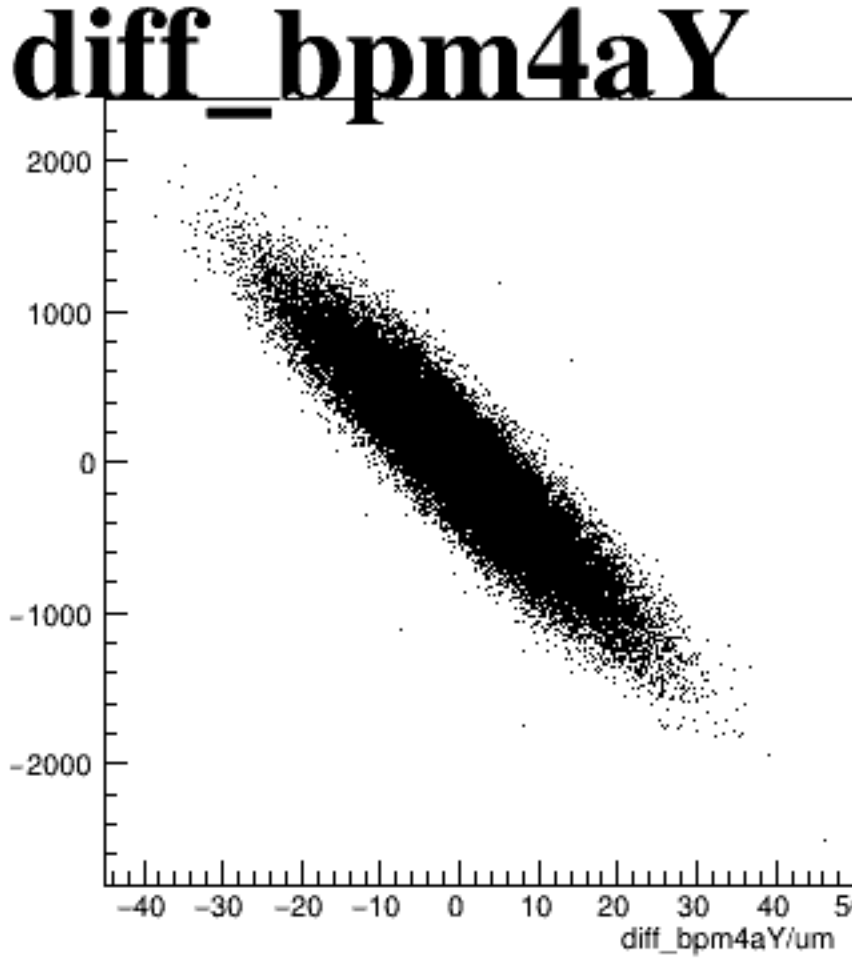
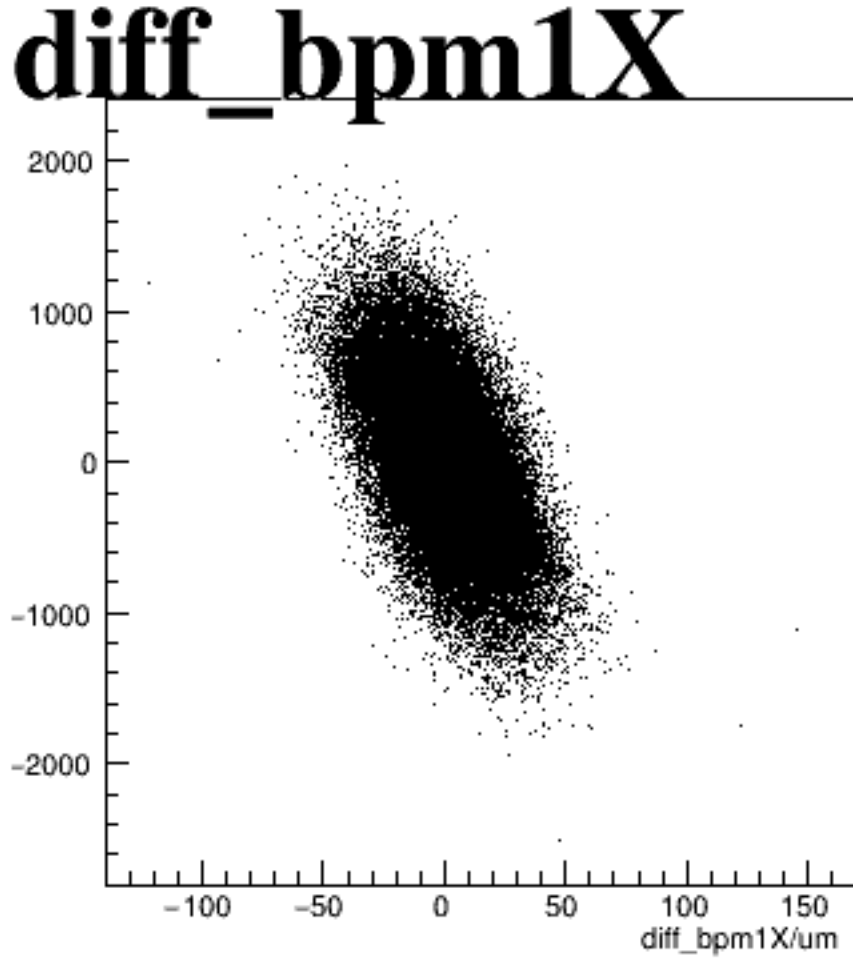
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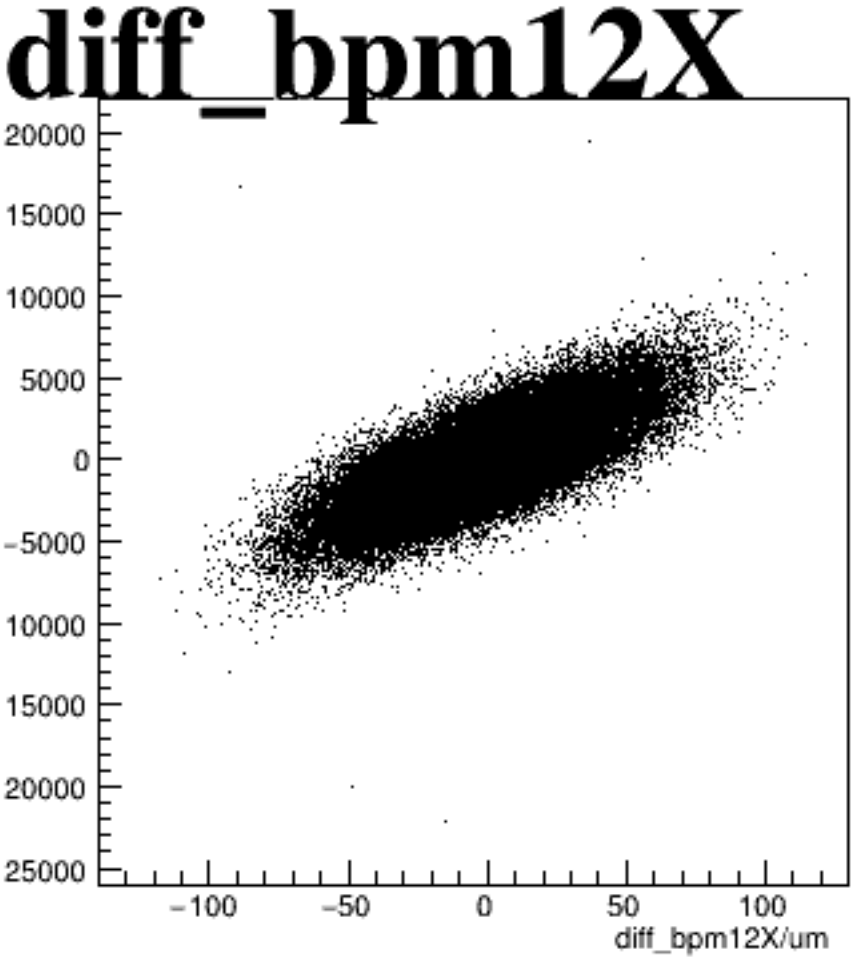
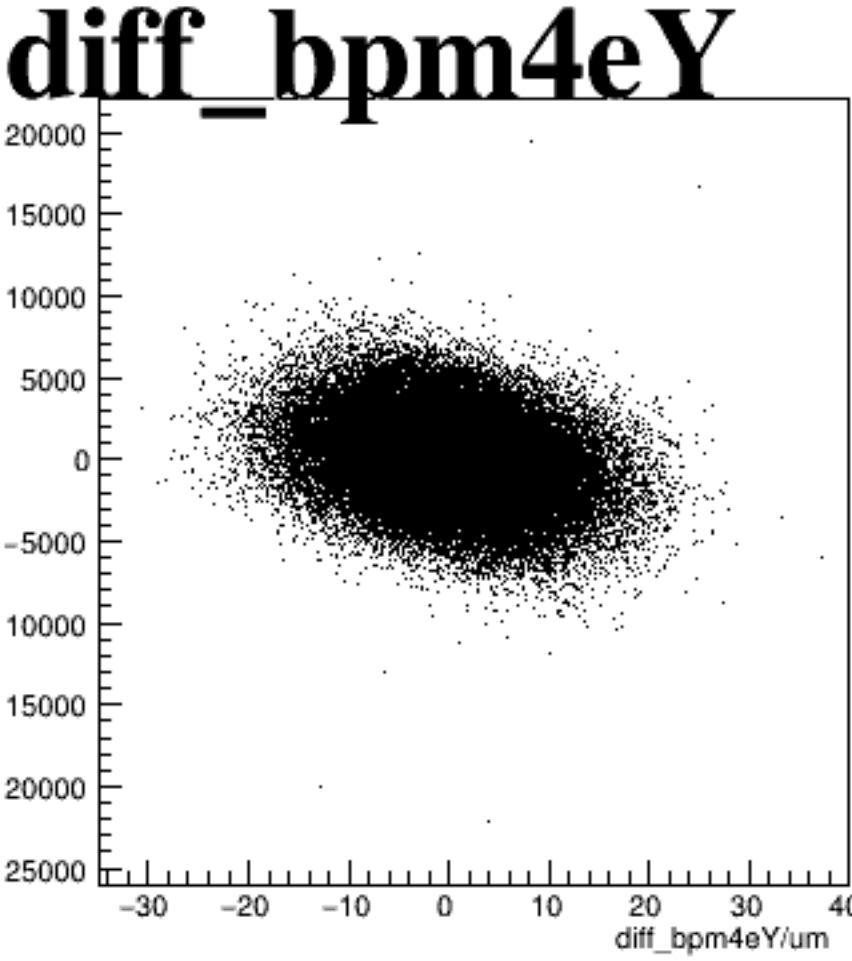
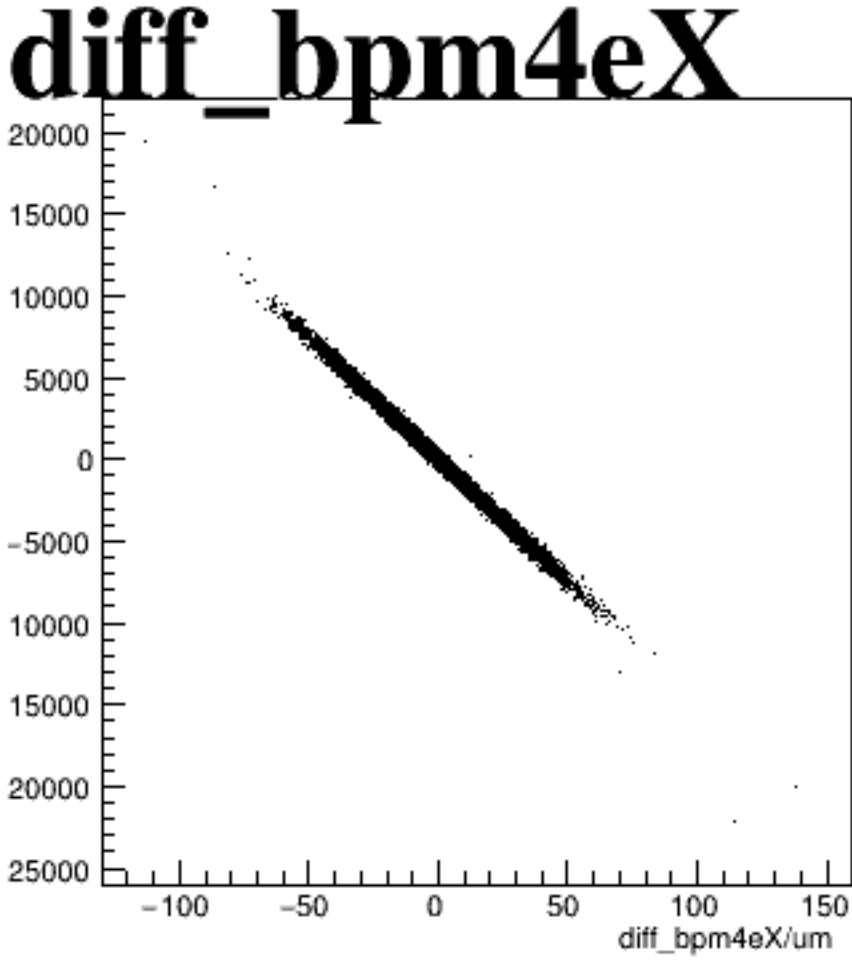
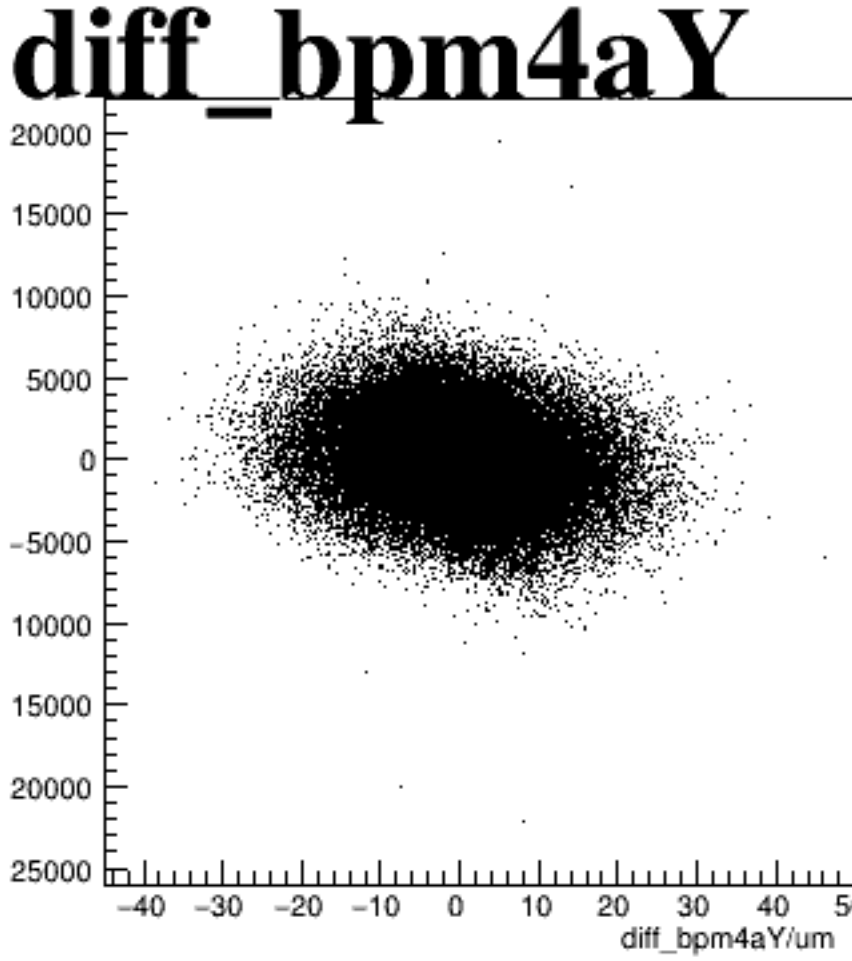
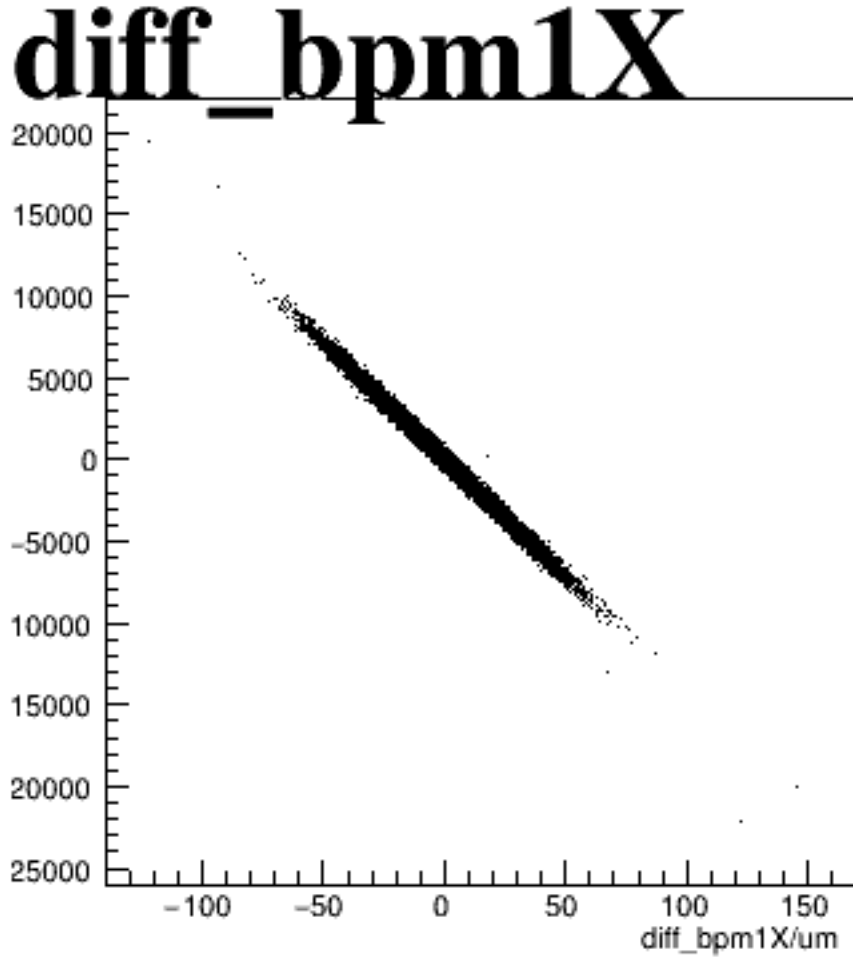
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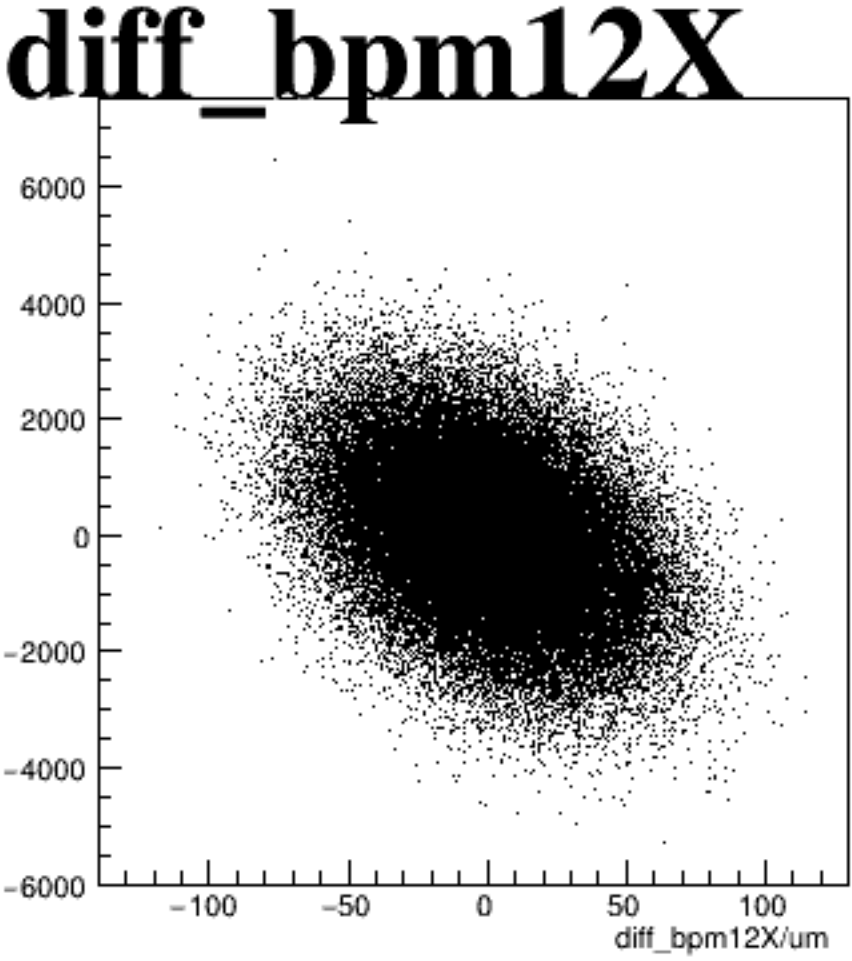
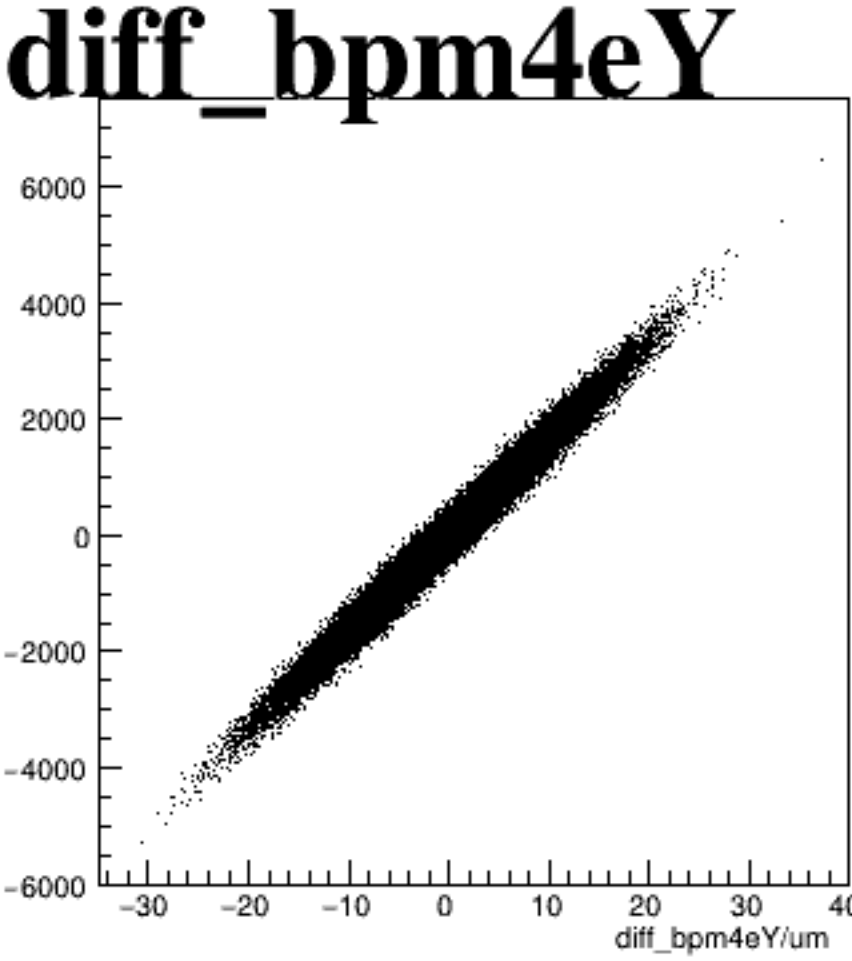
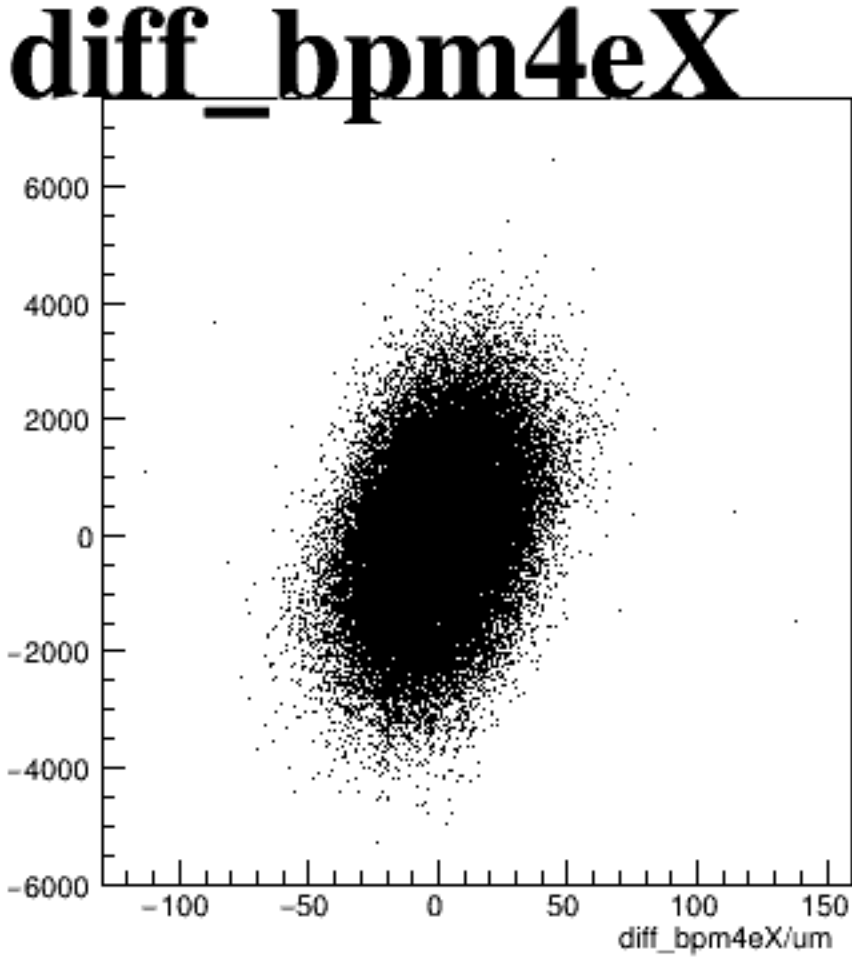
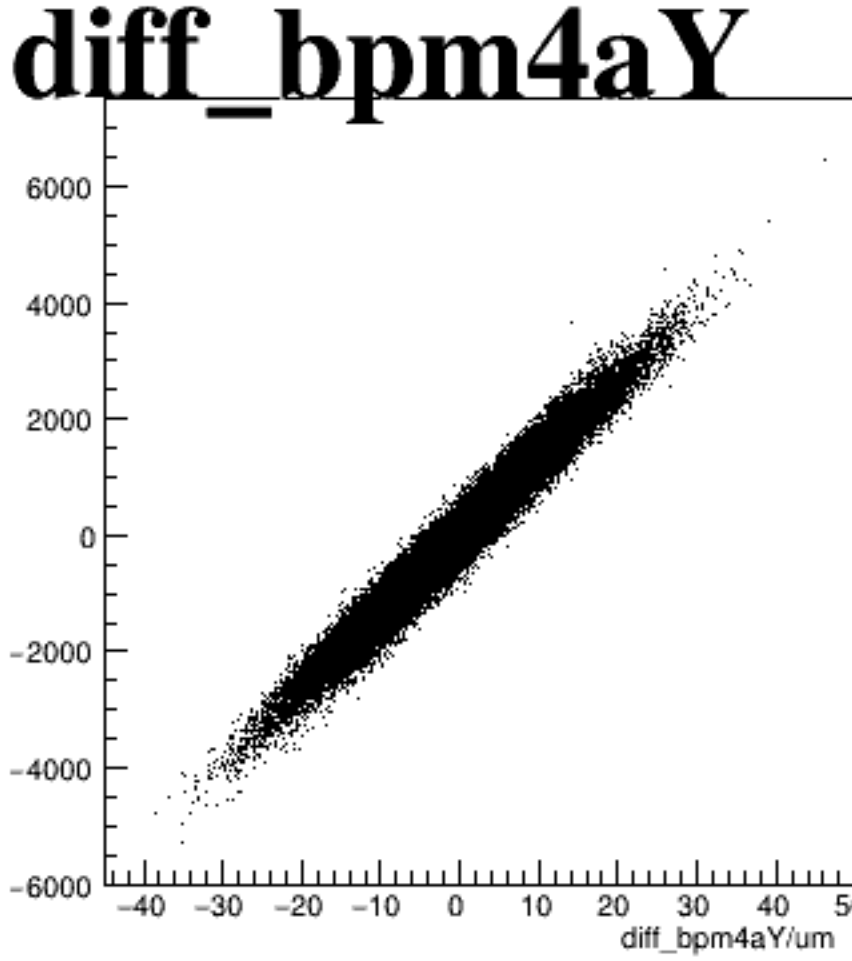
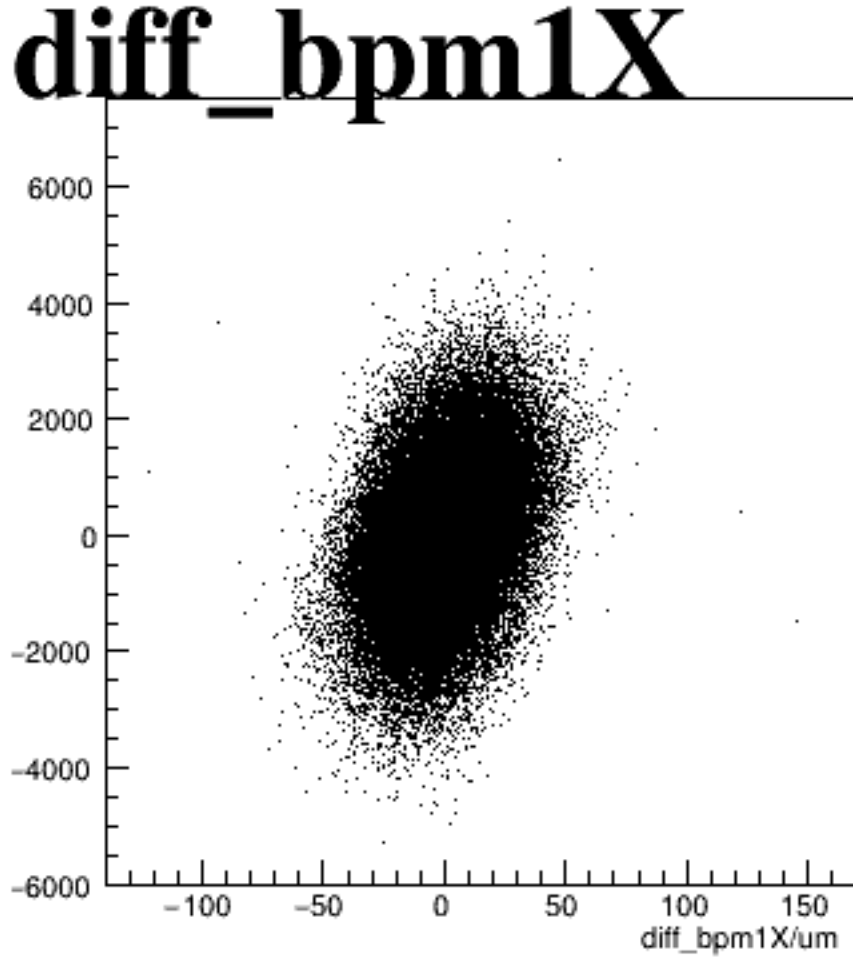
asym_sam1



asym_sam3



asym_sam5



asym_sam7

