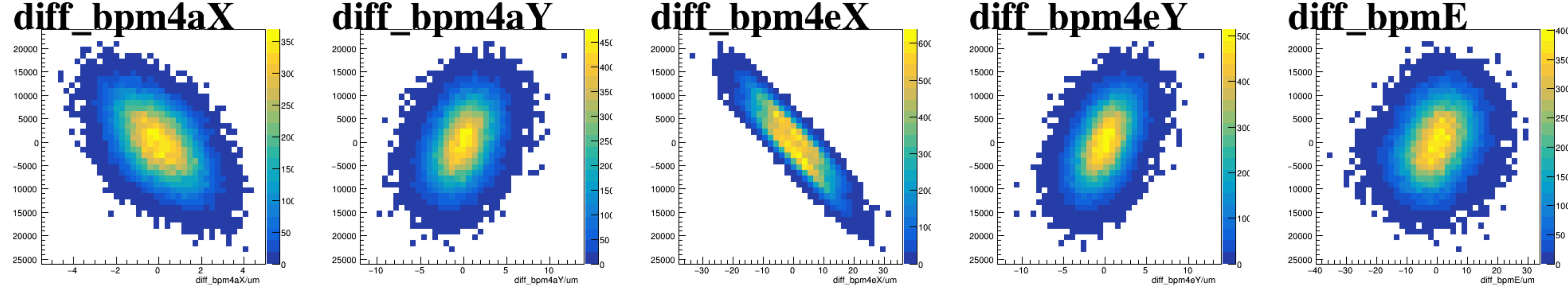
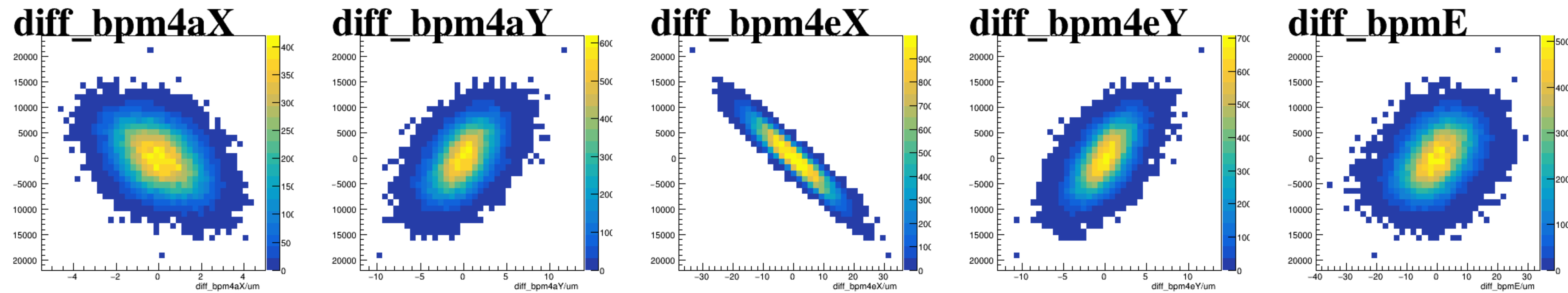


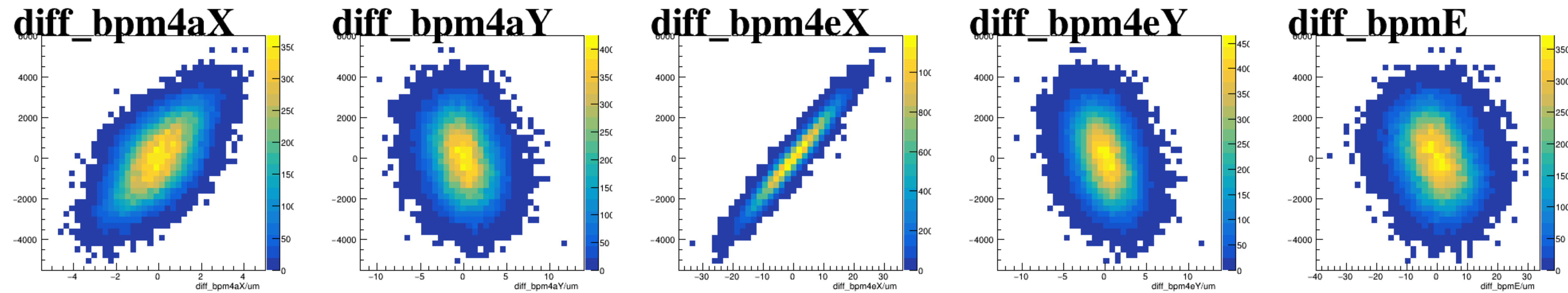
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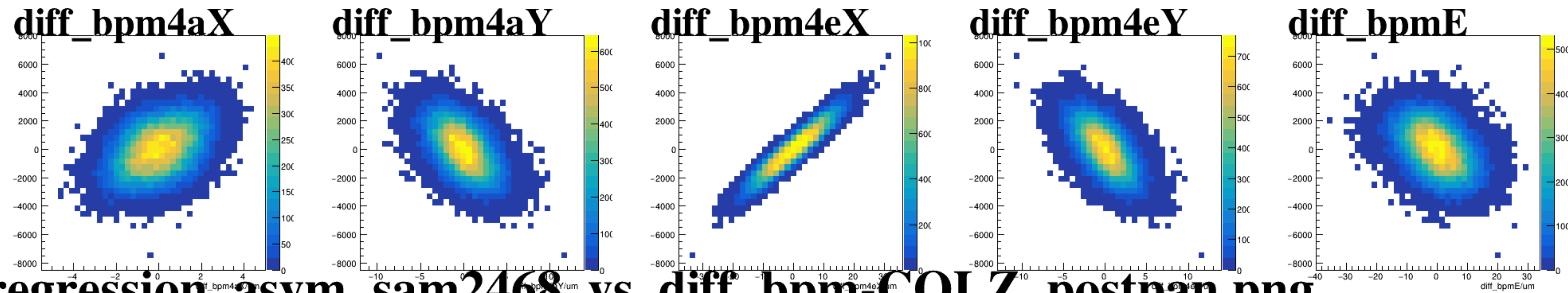
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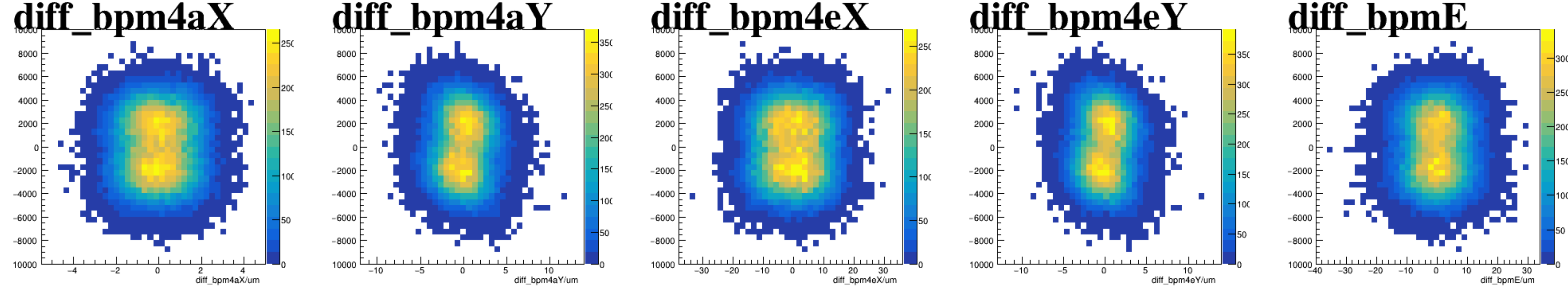
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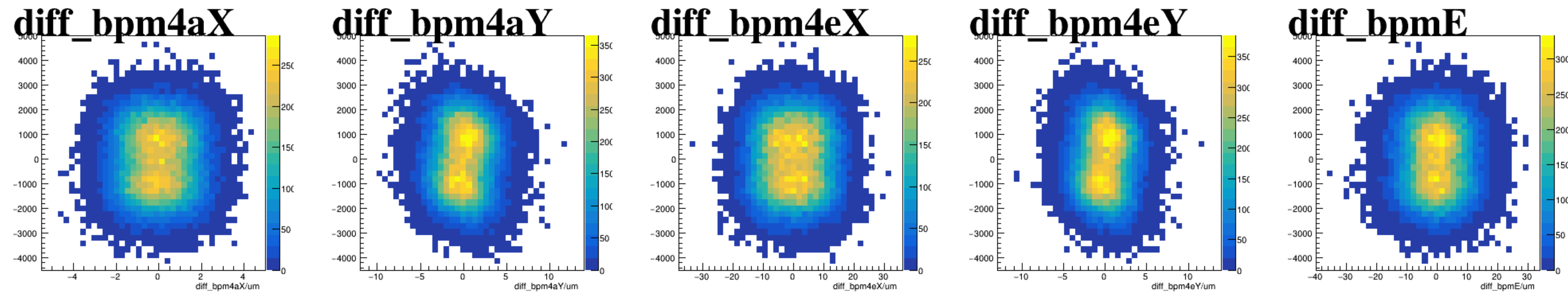
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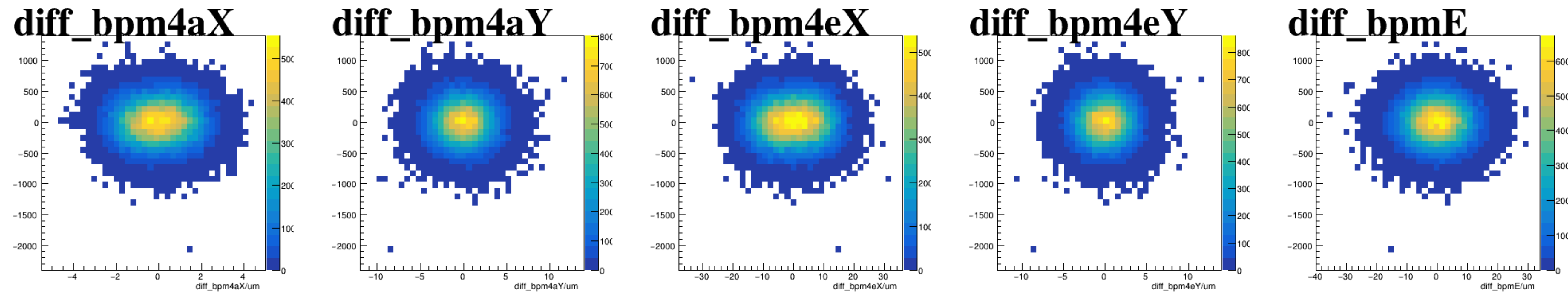
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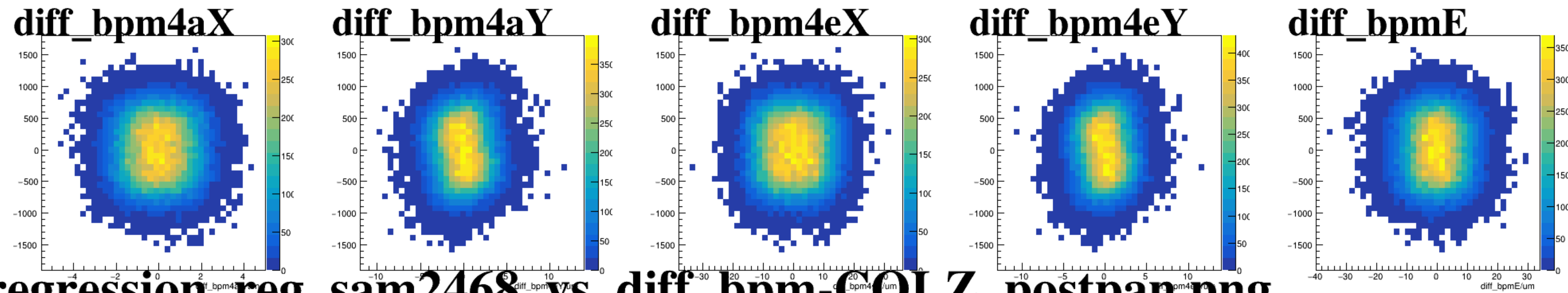
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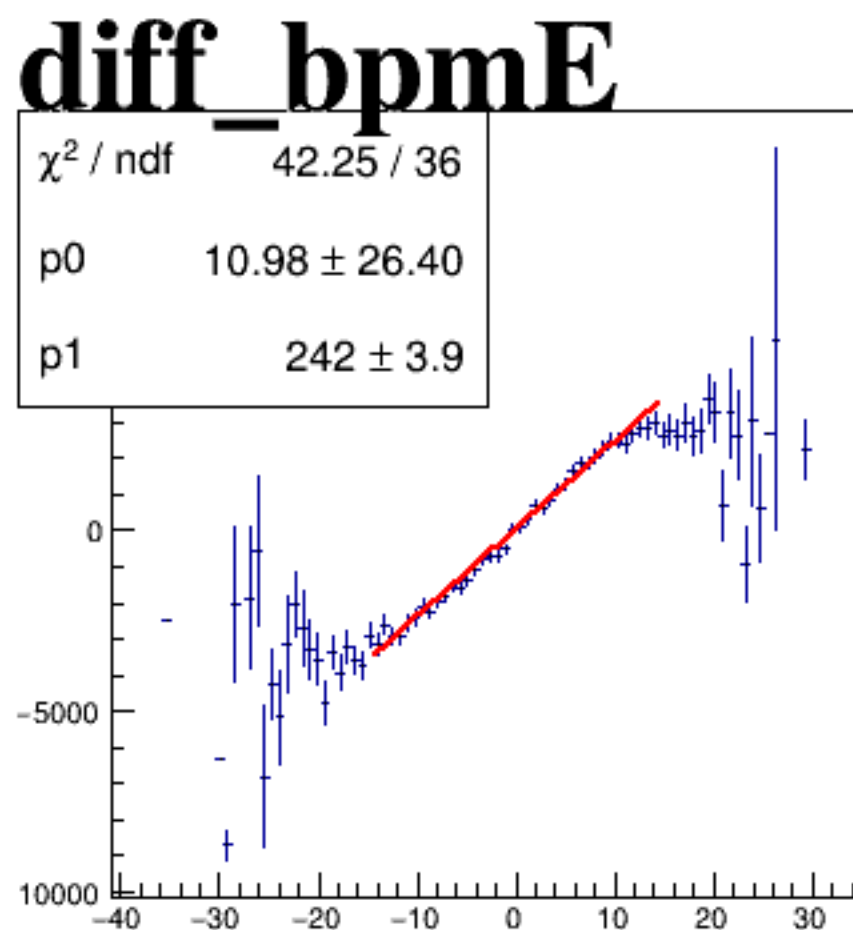
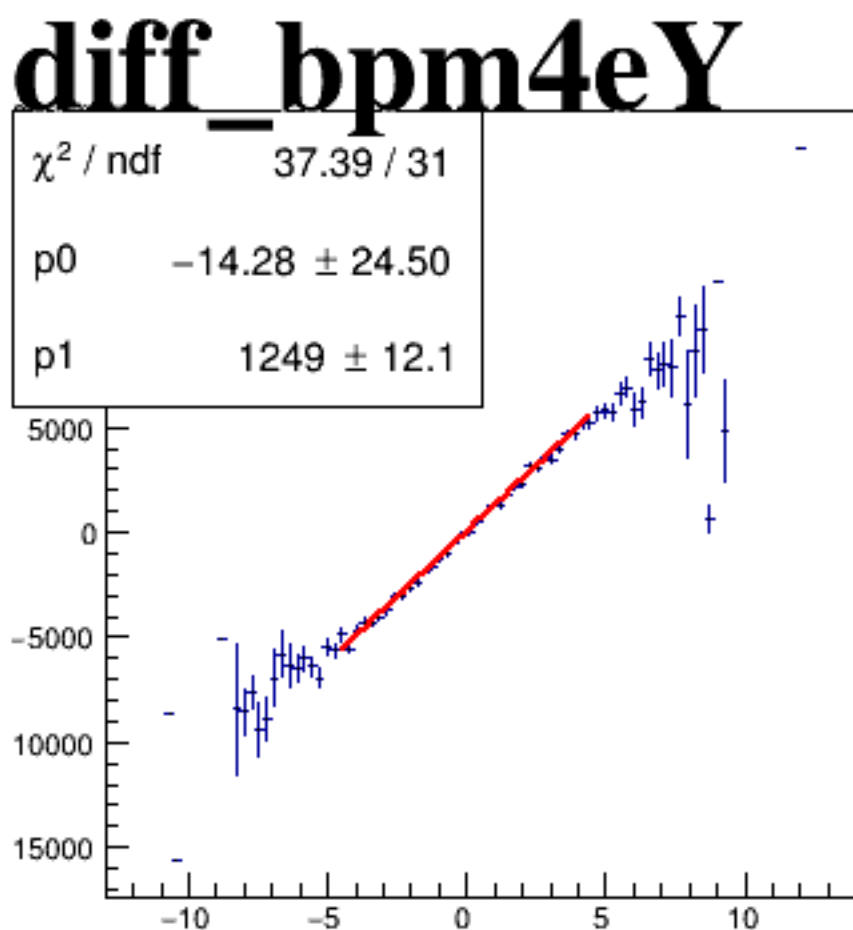
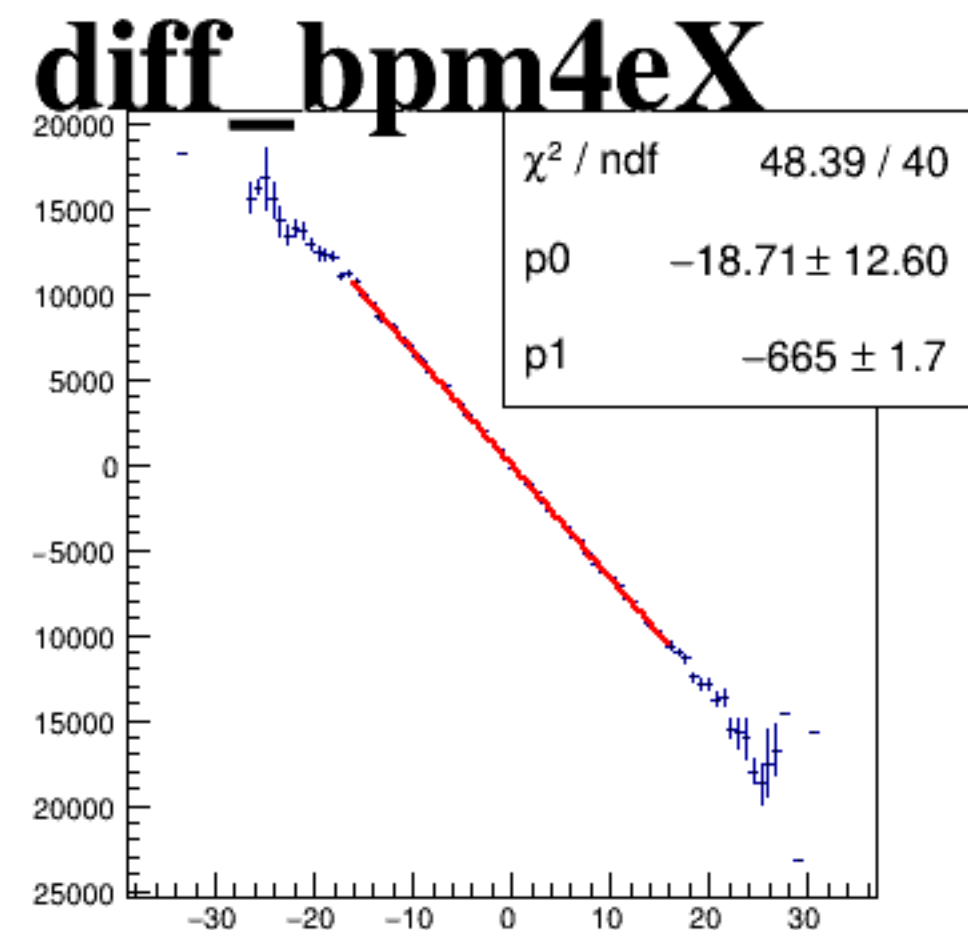
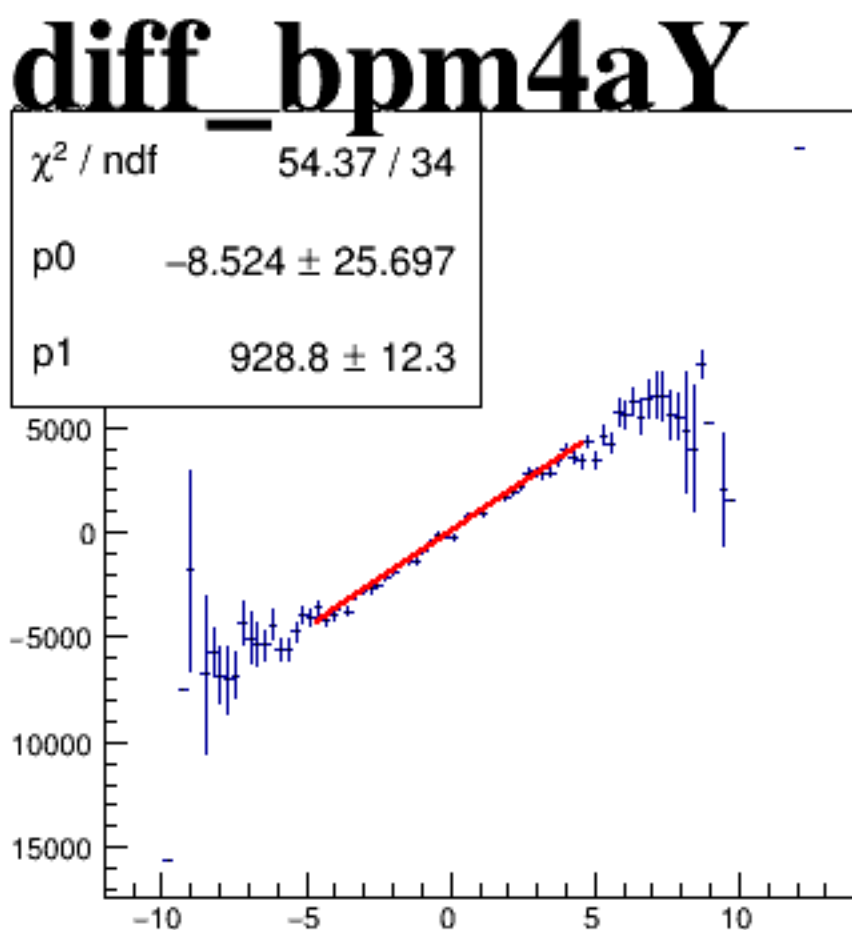
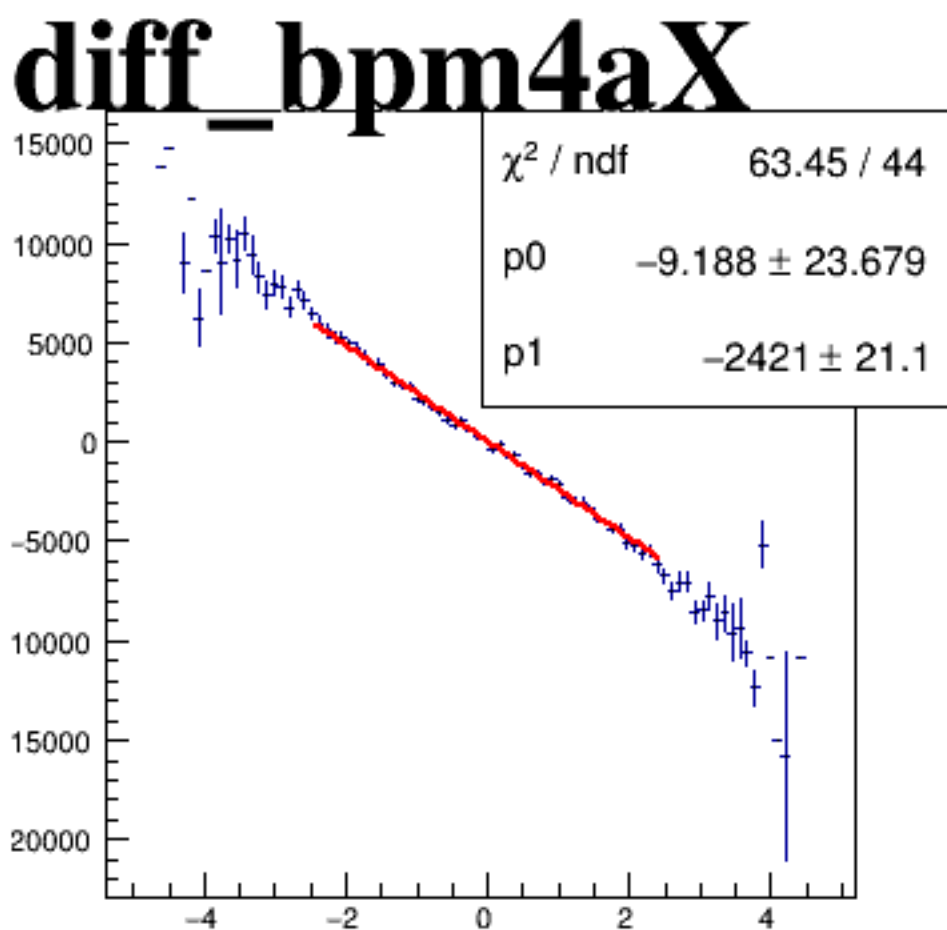
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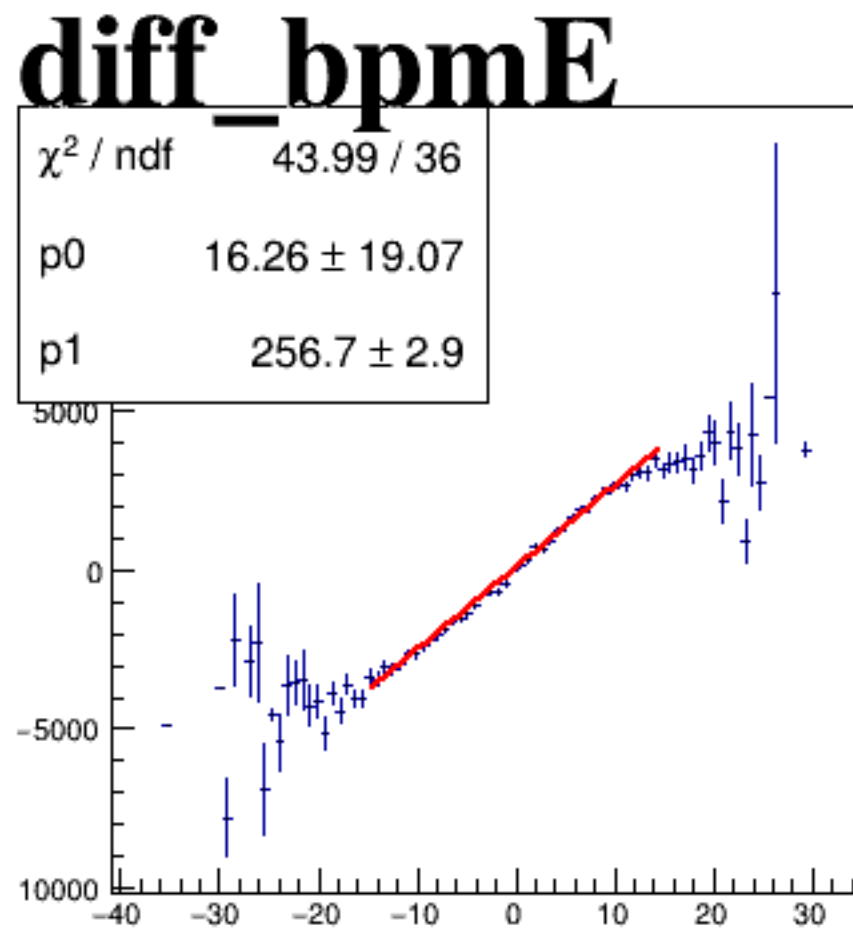
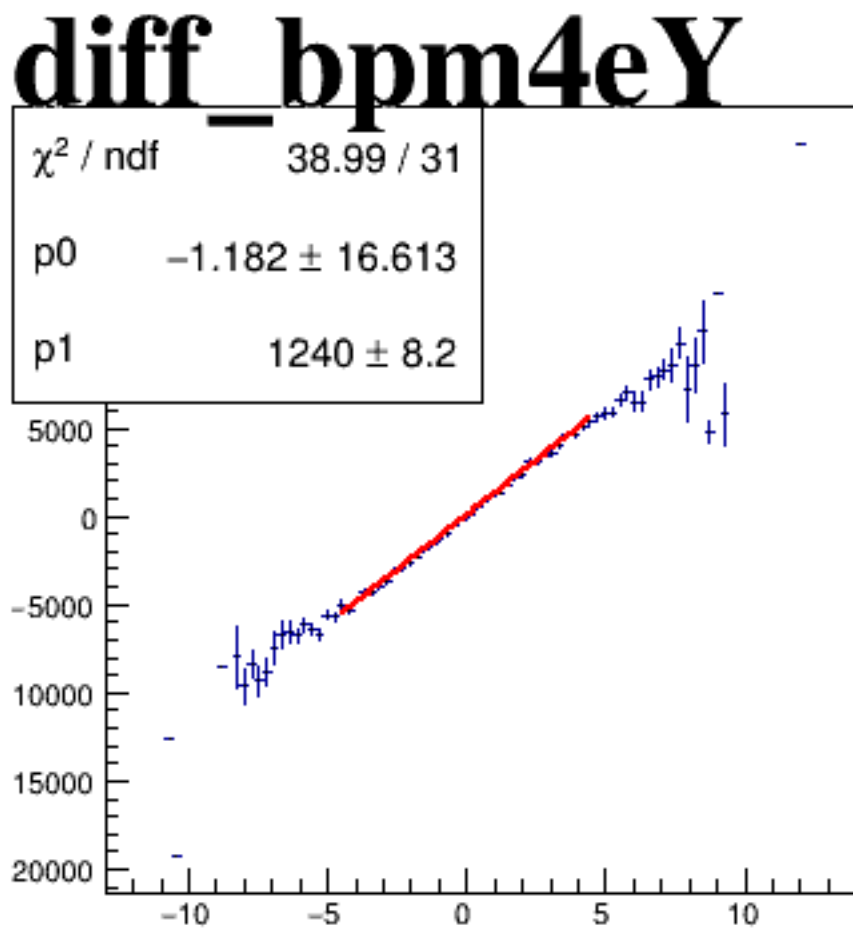
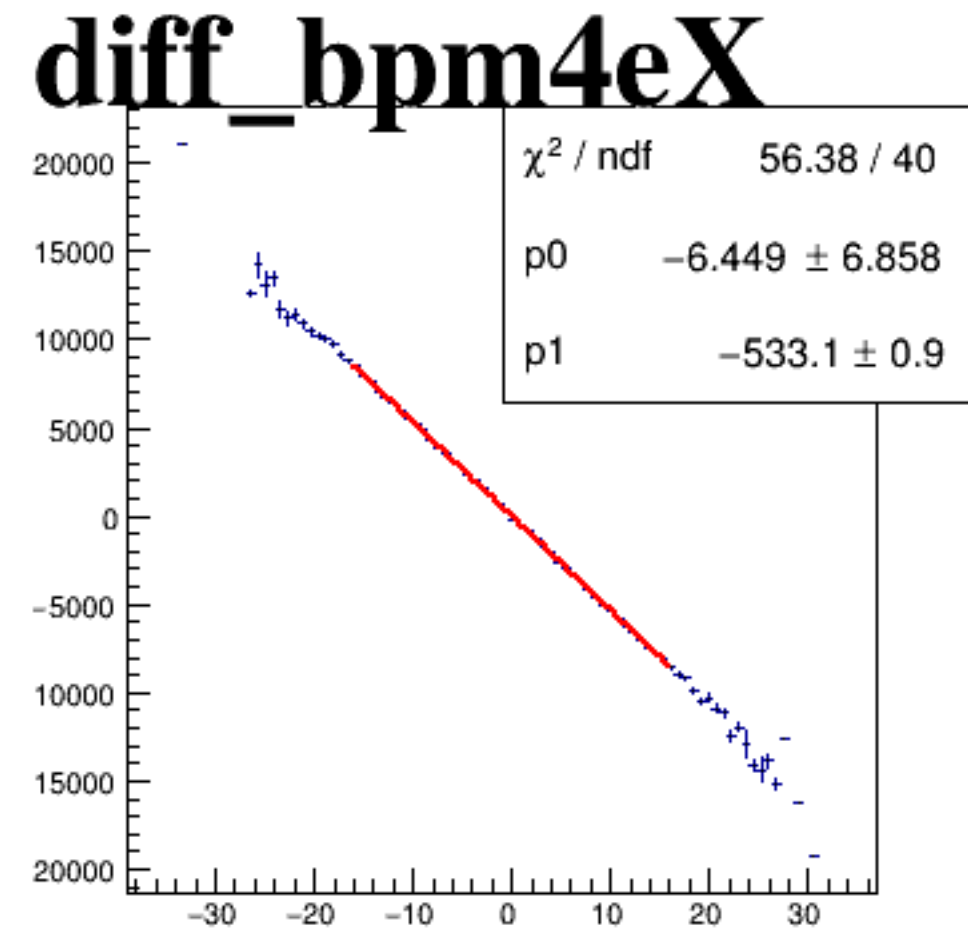
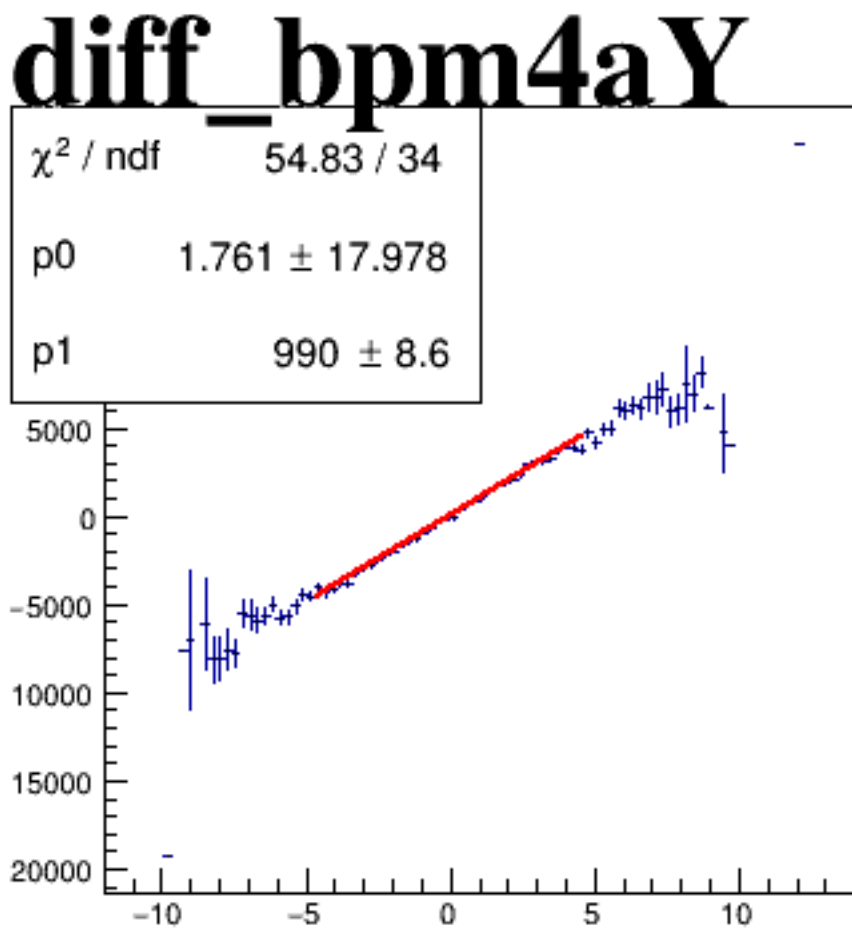
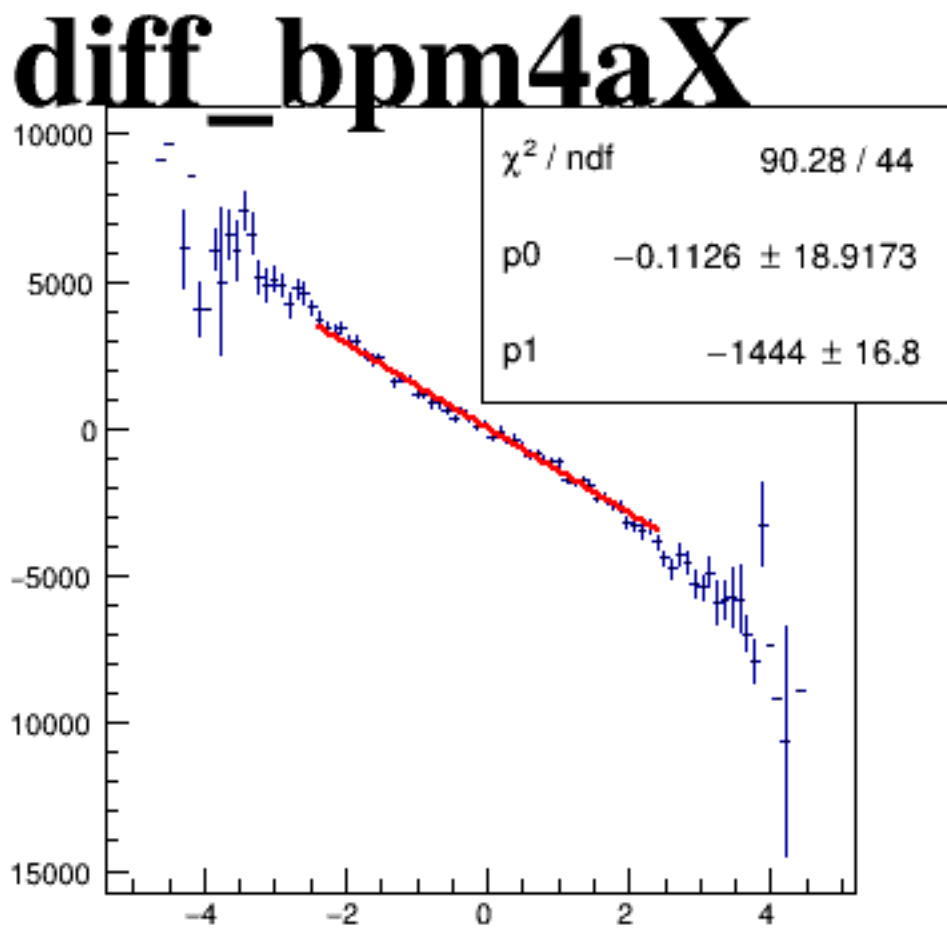
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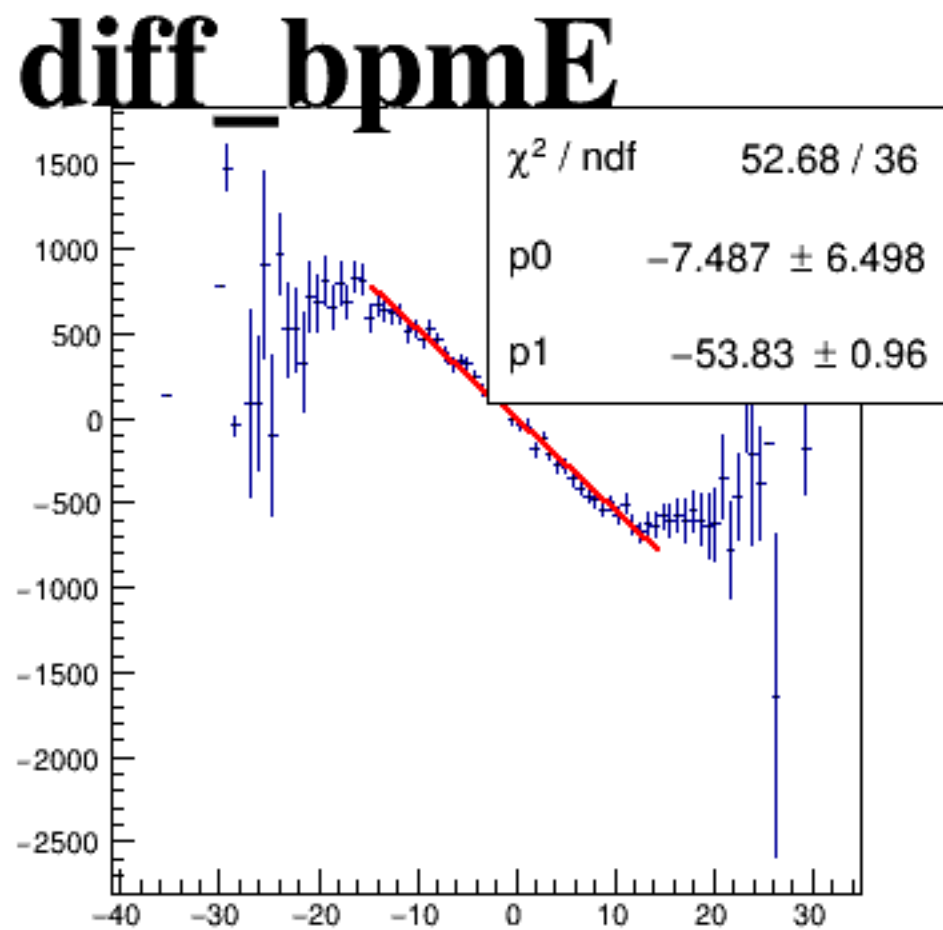
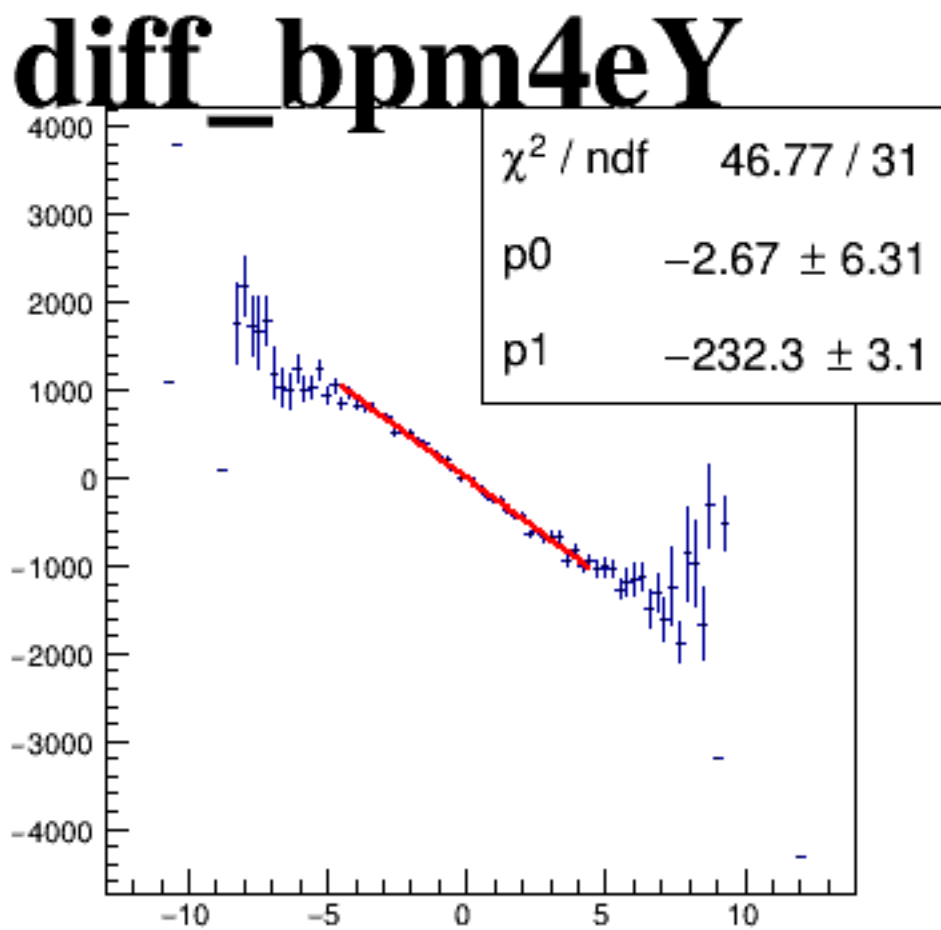
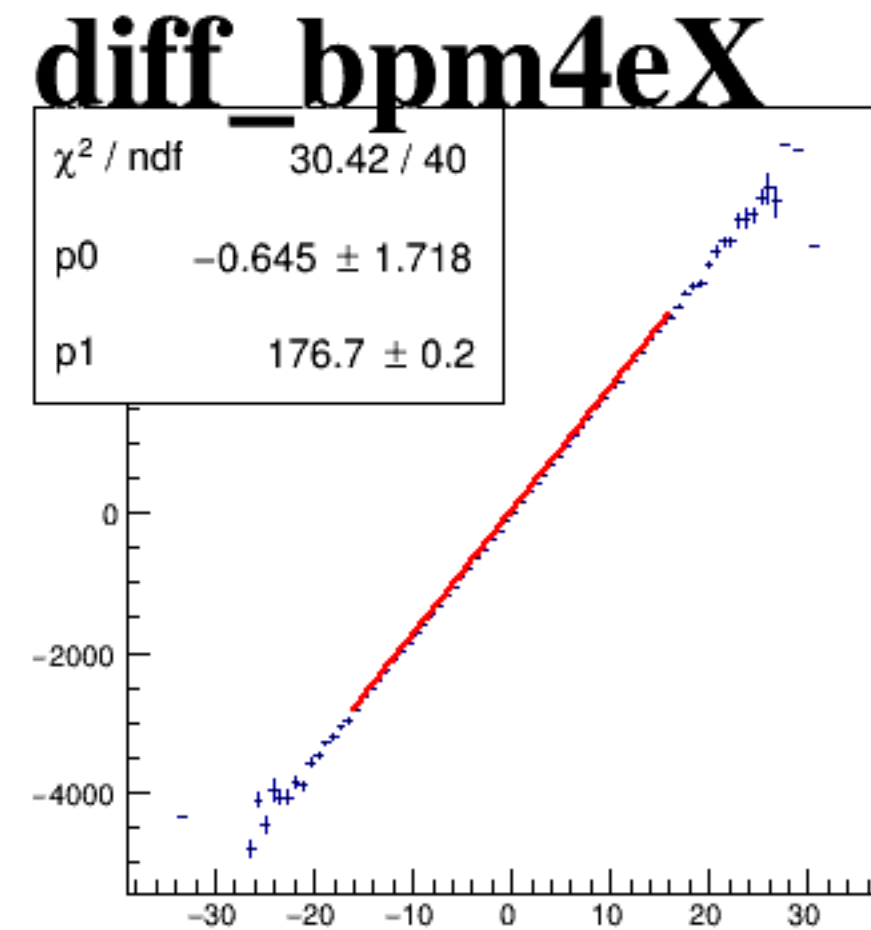
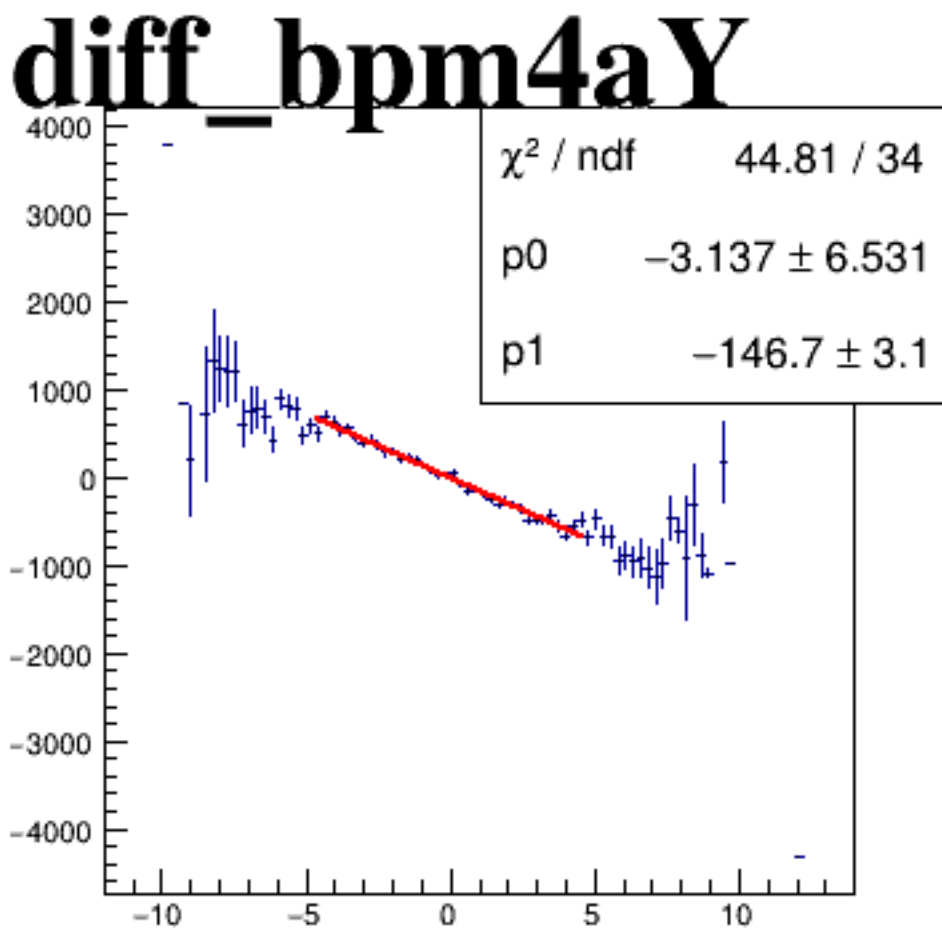
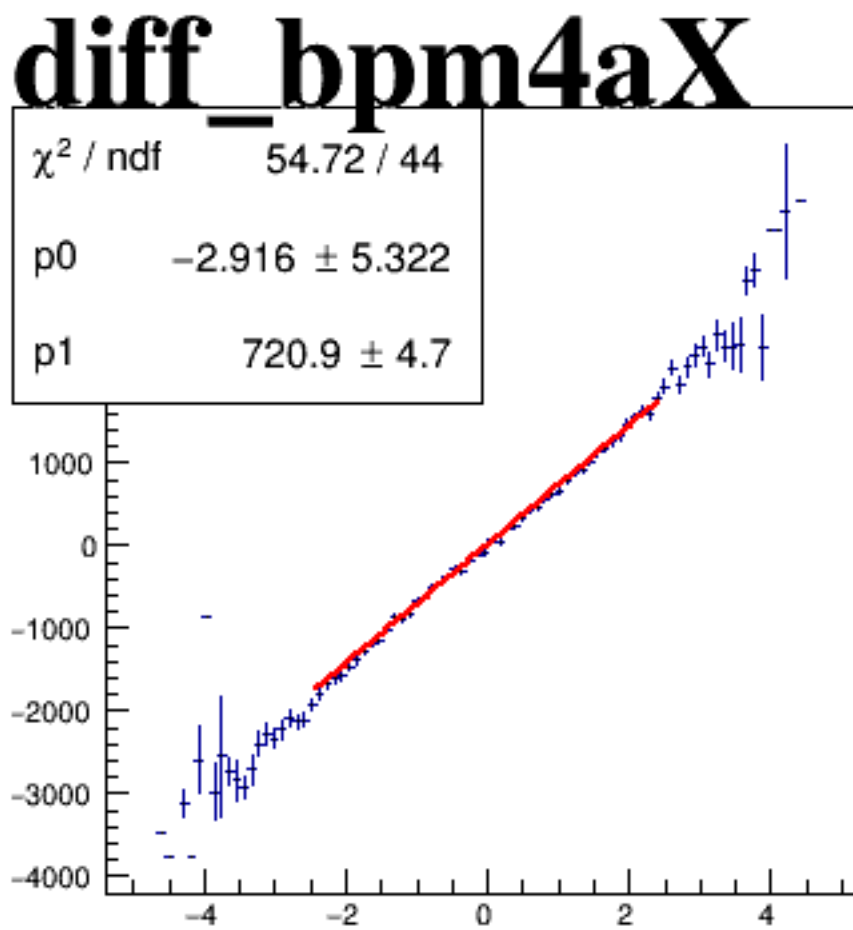
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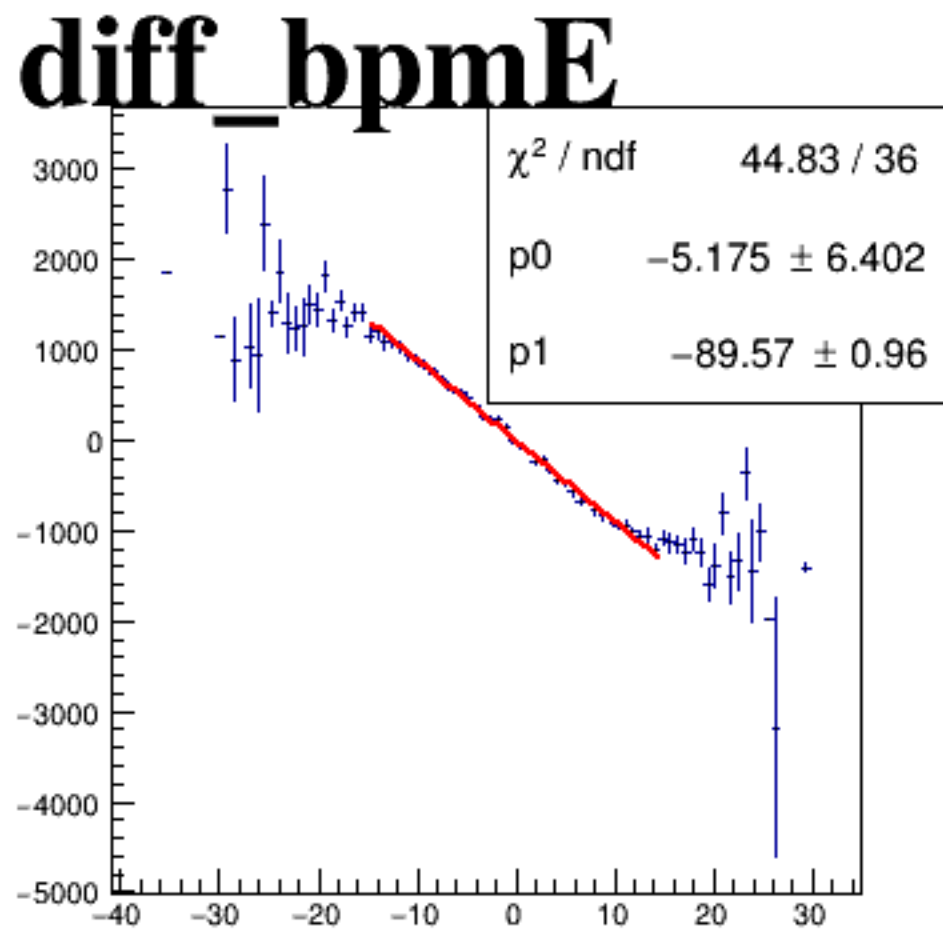
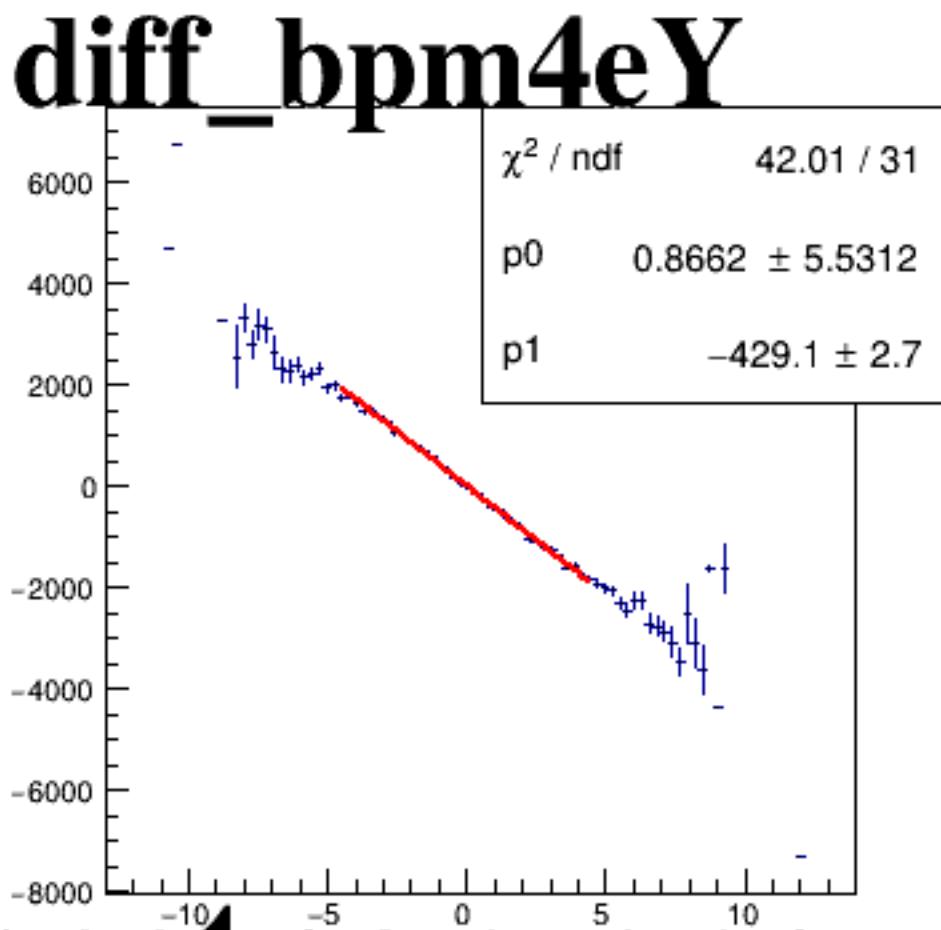
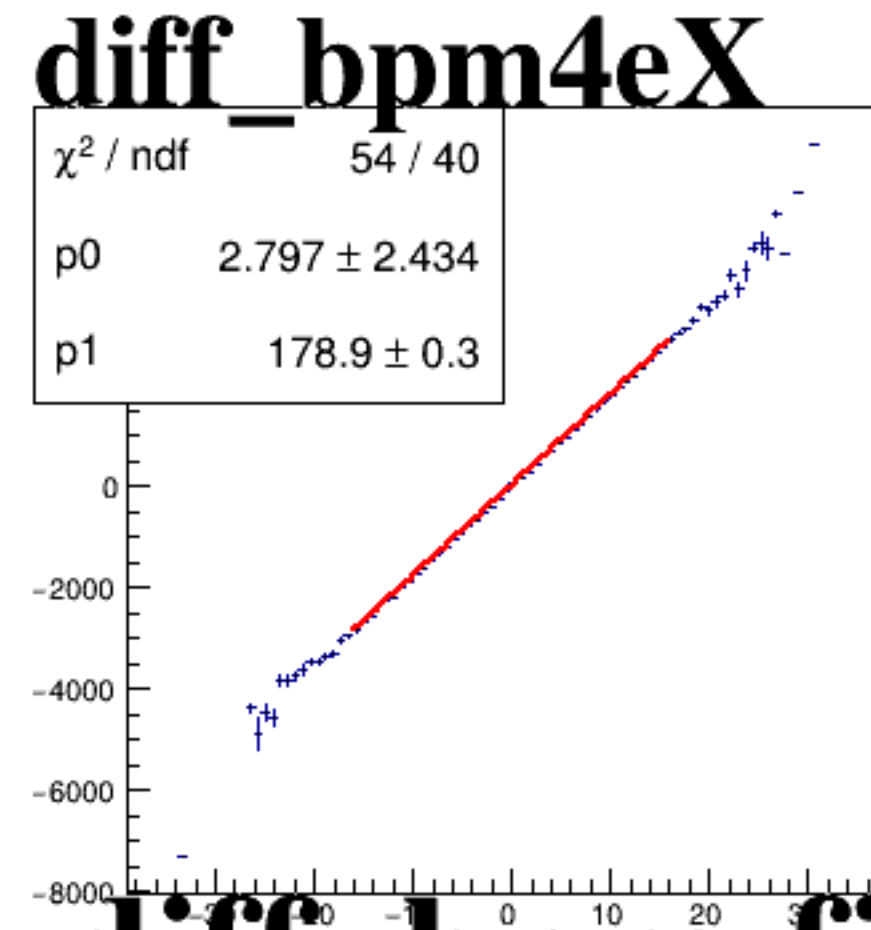
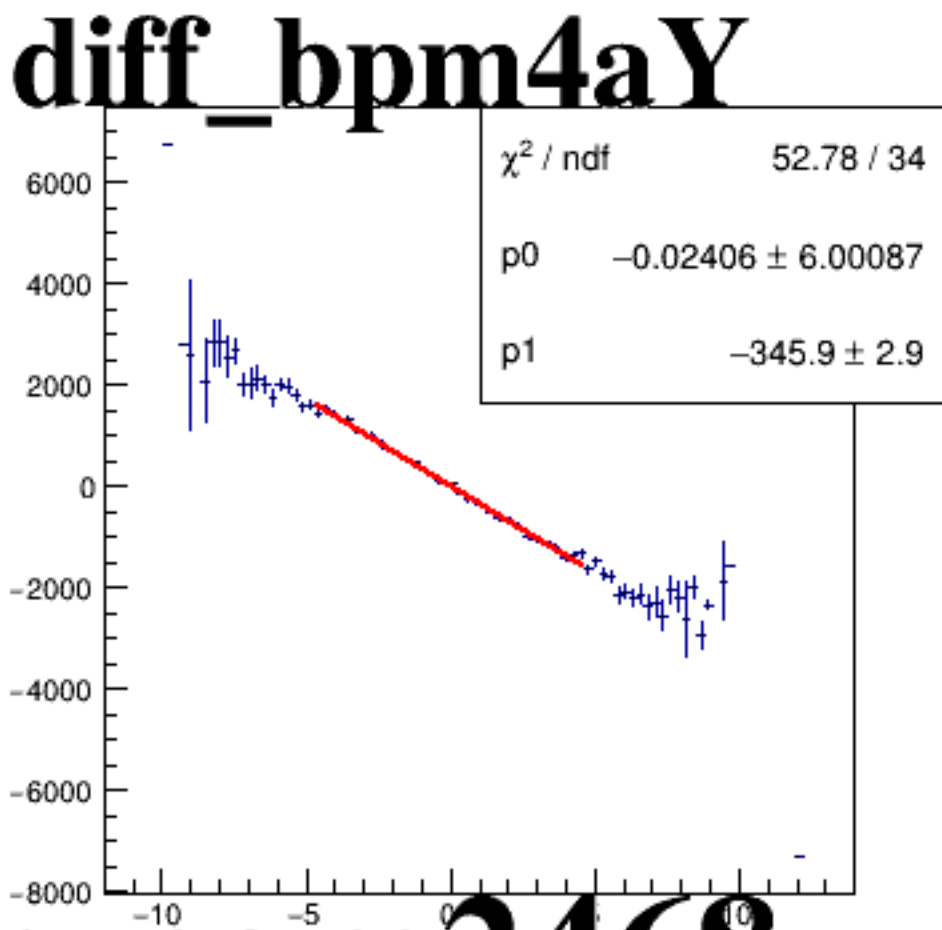
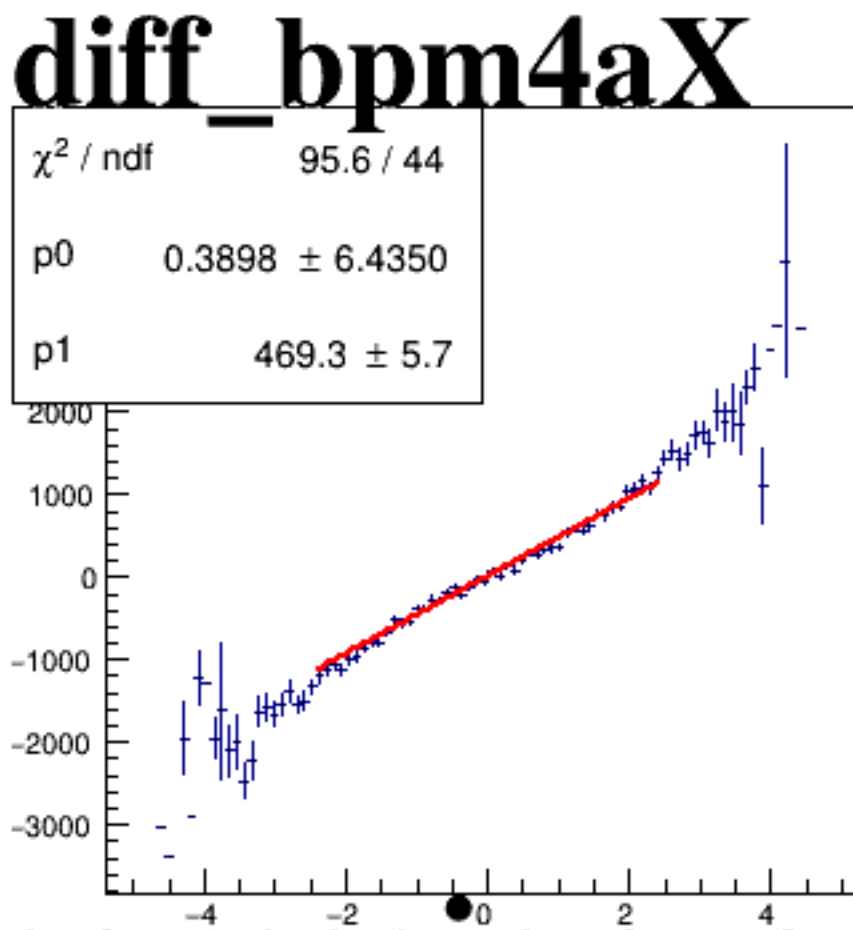
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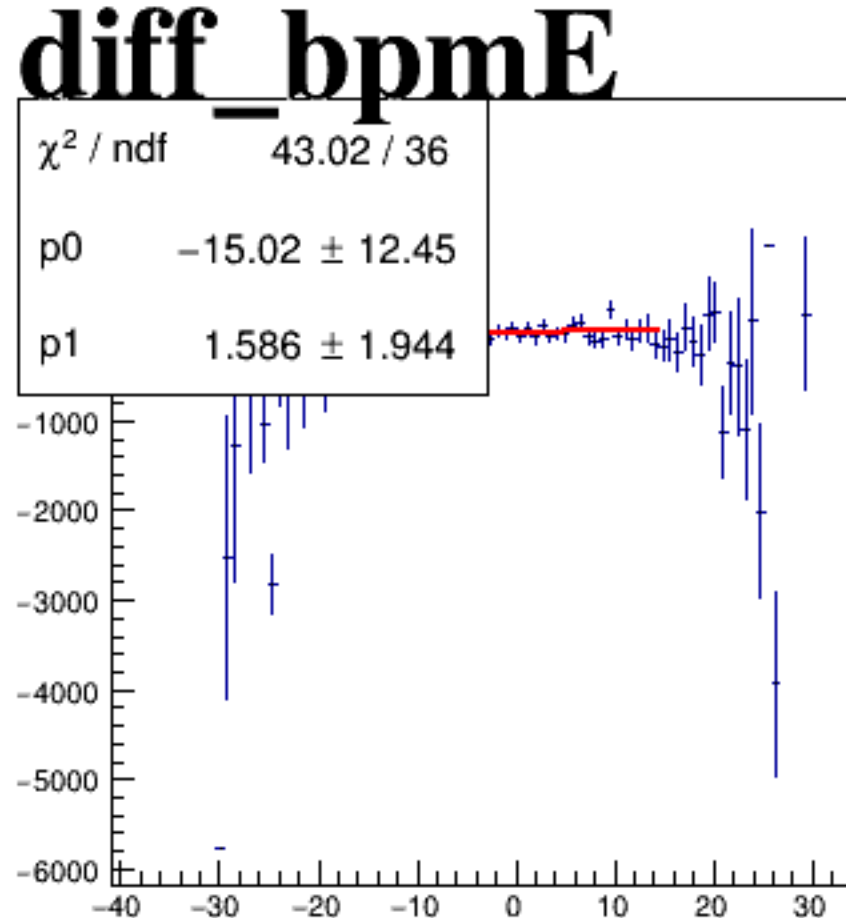
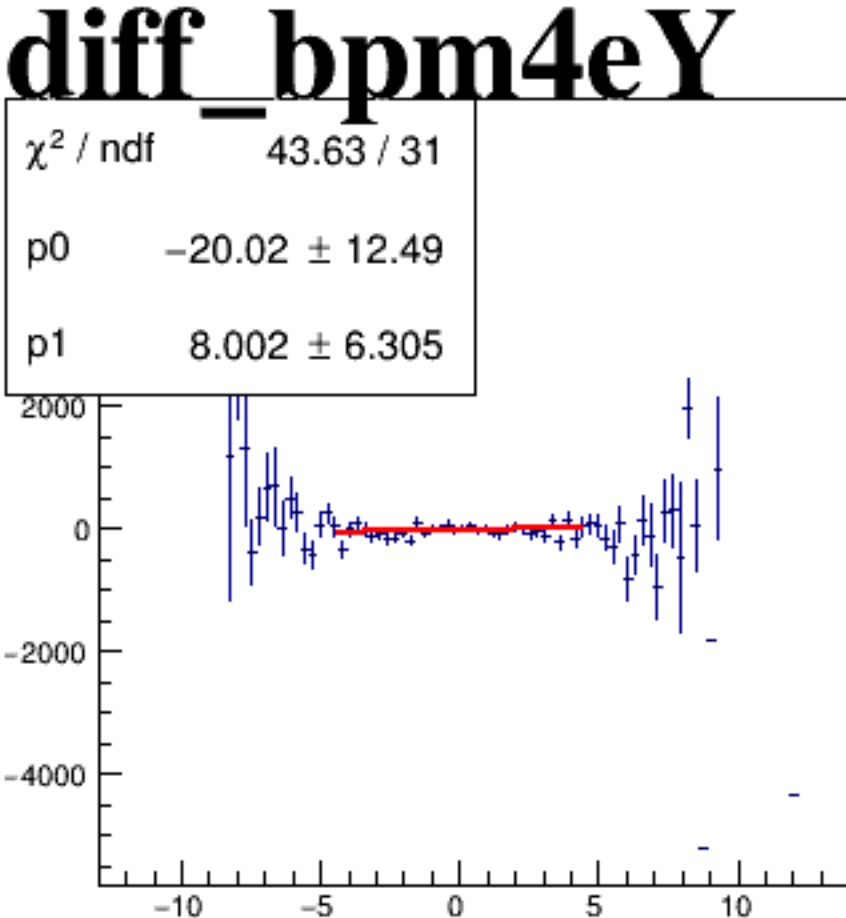
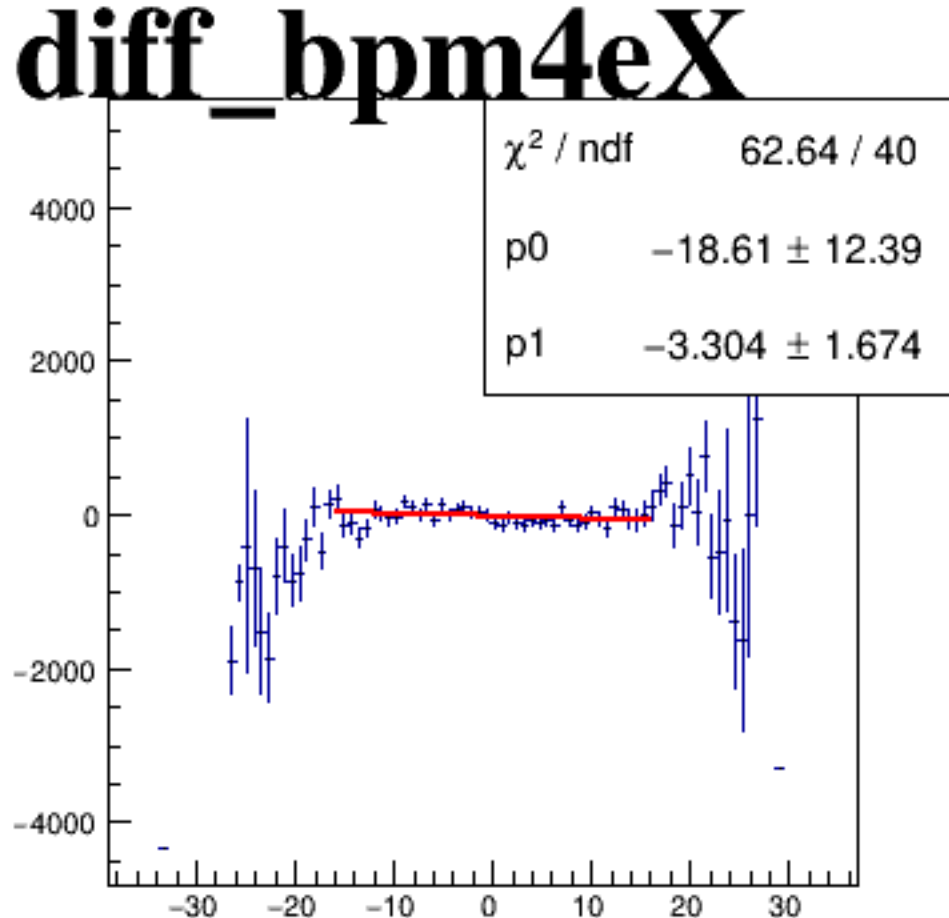
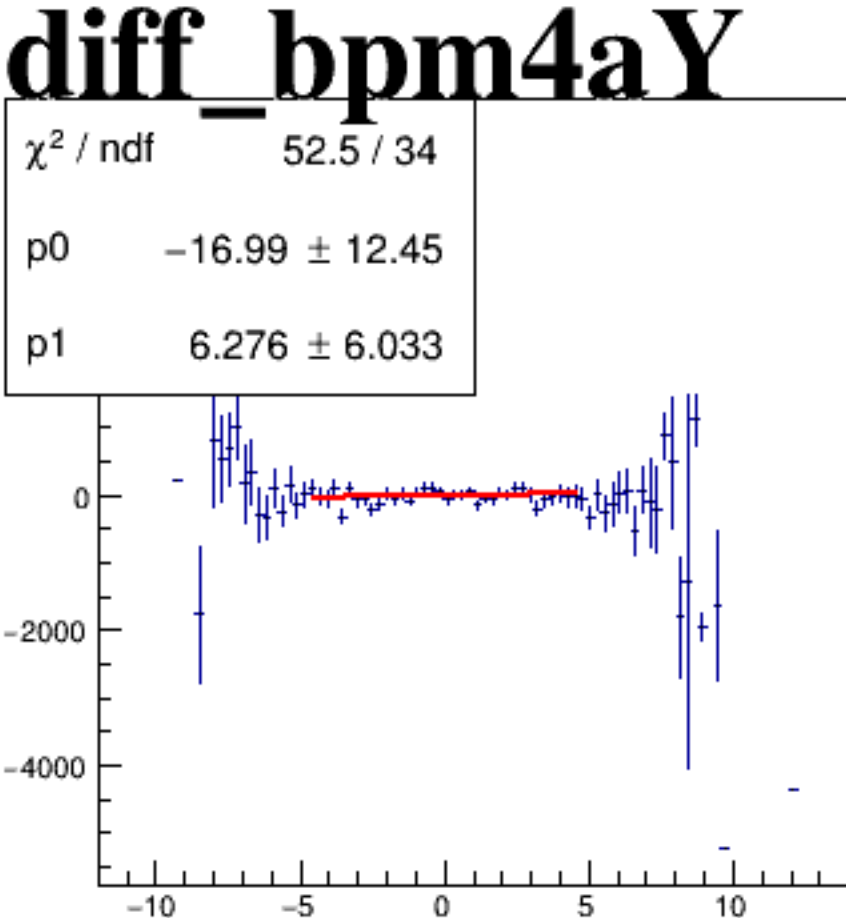
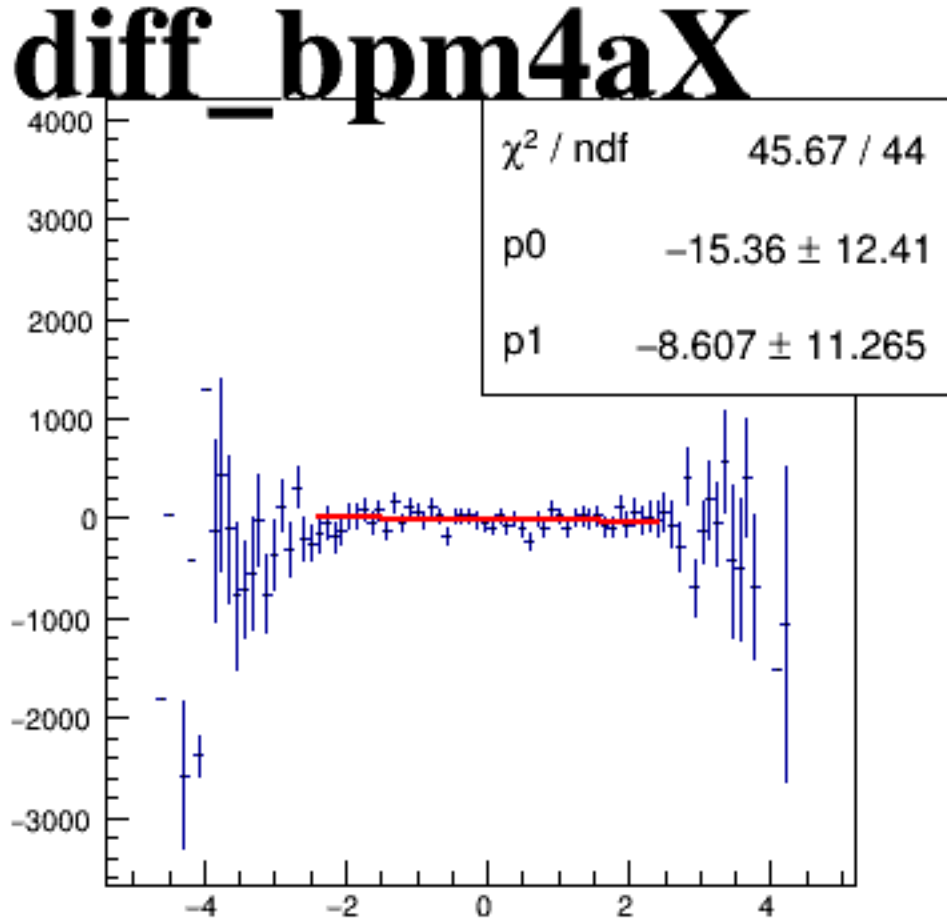


asym_sam8

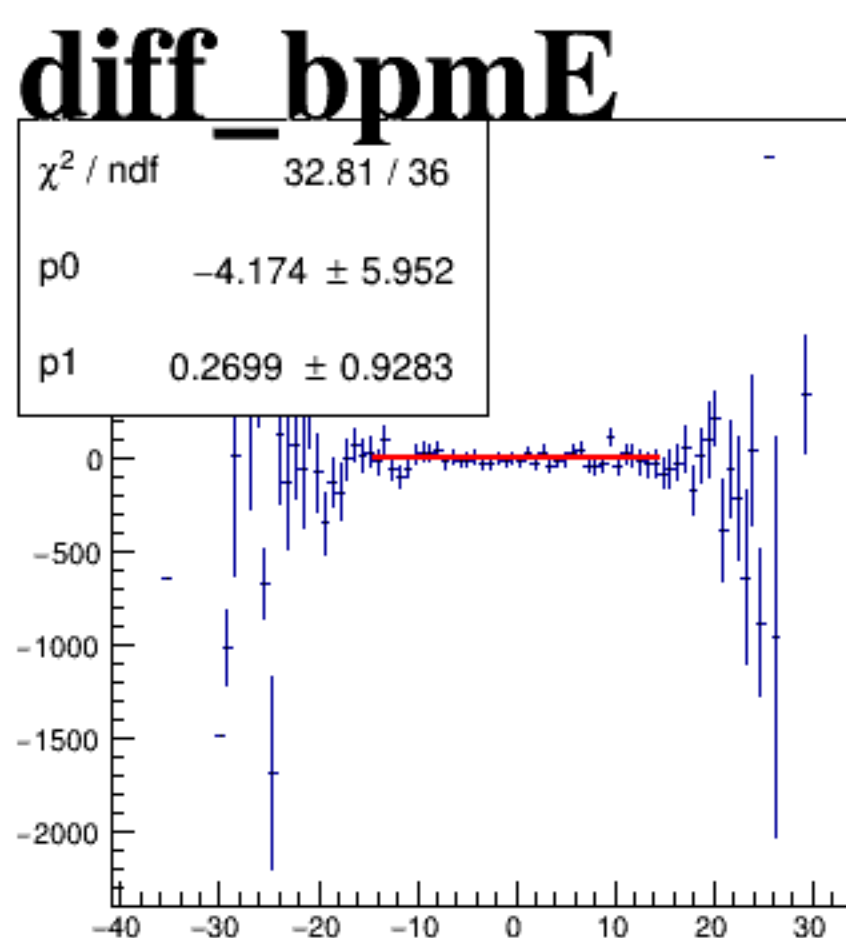
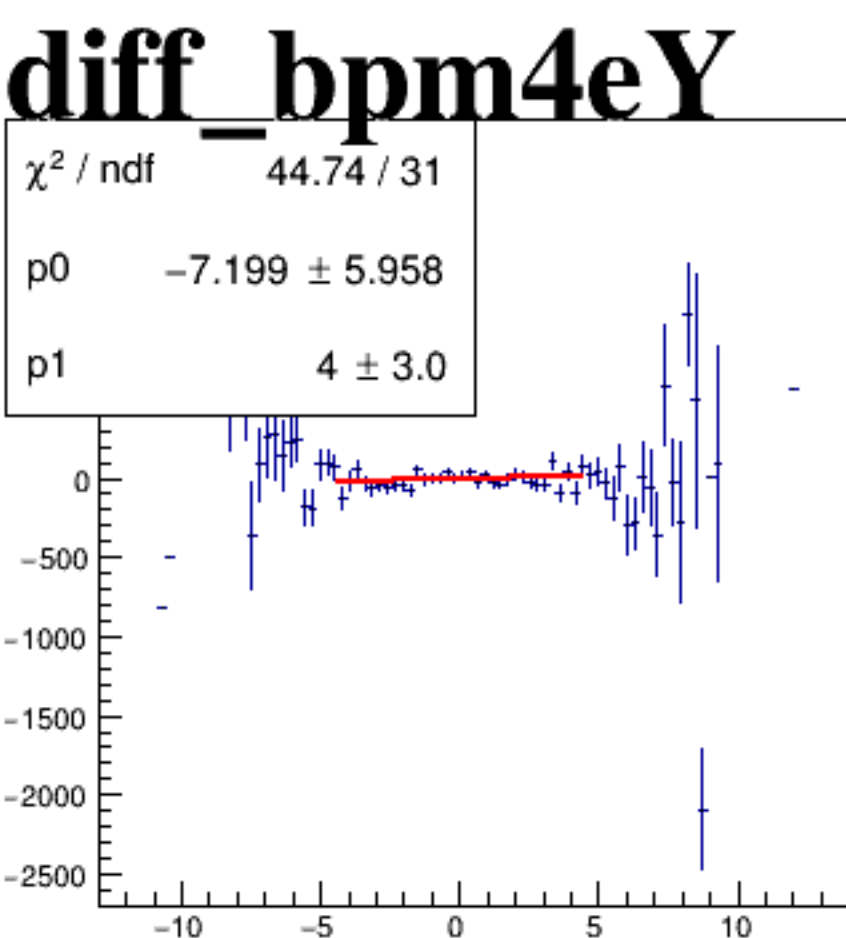
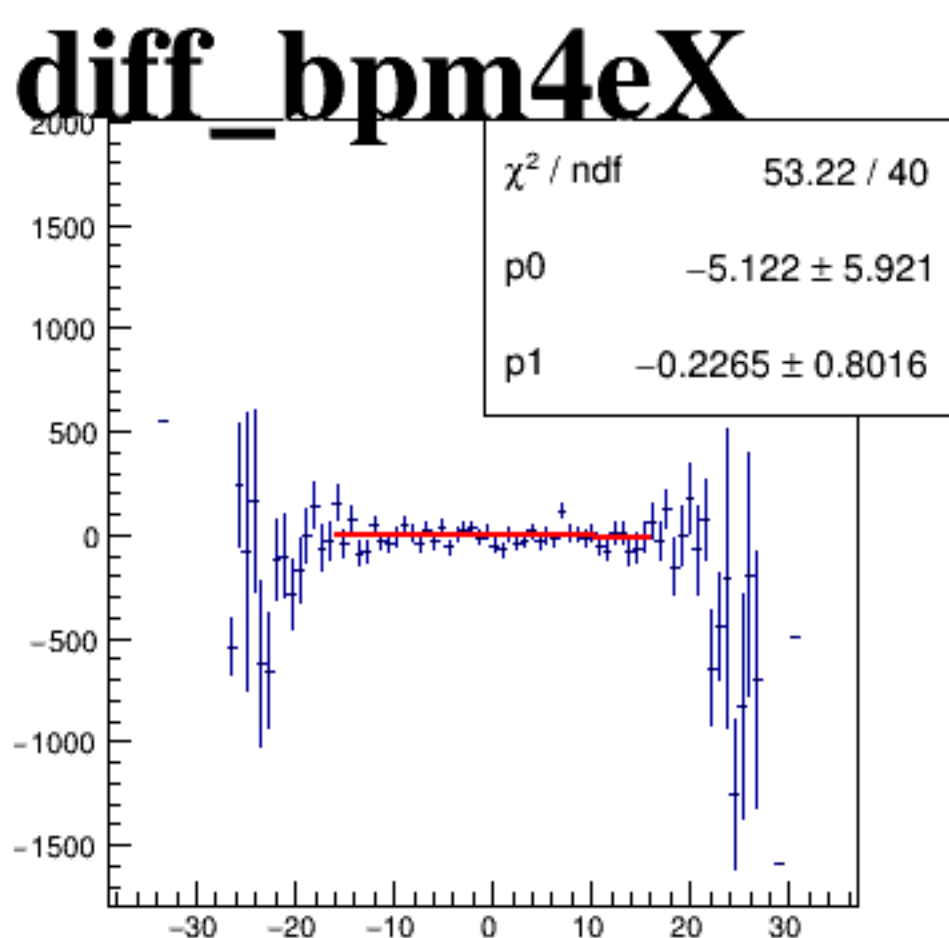
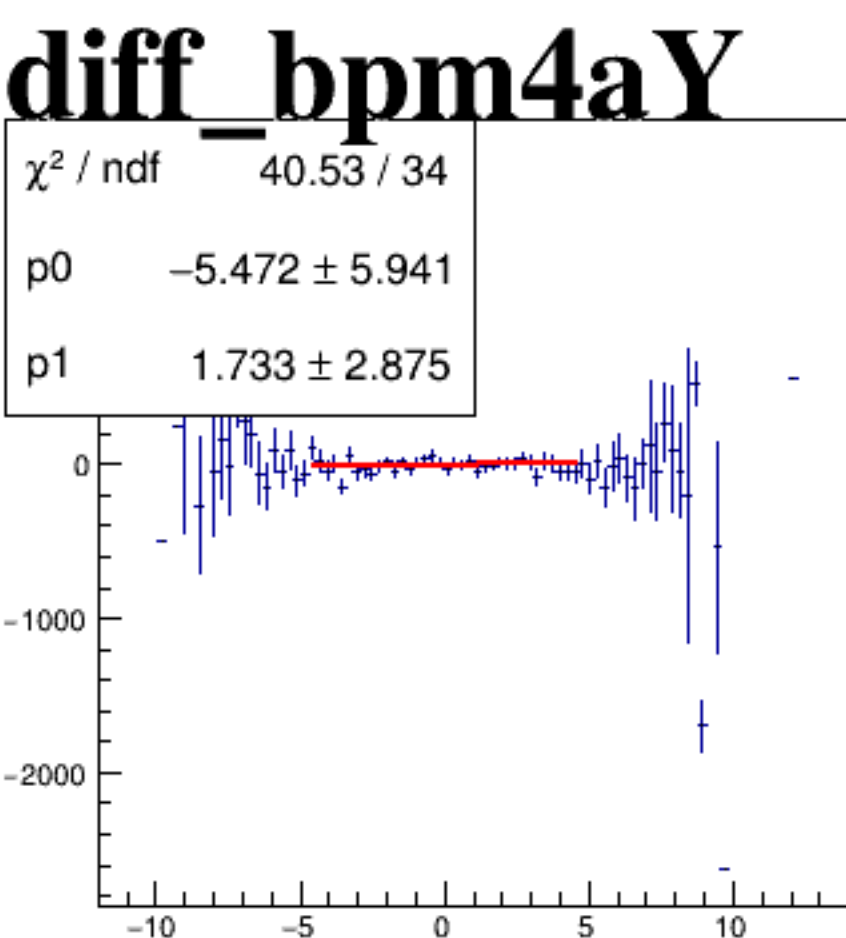
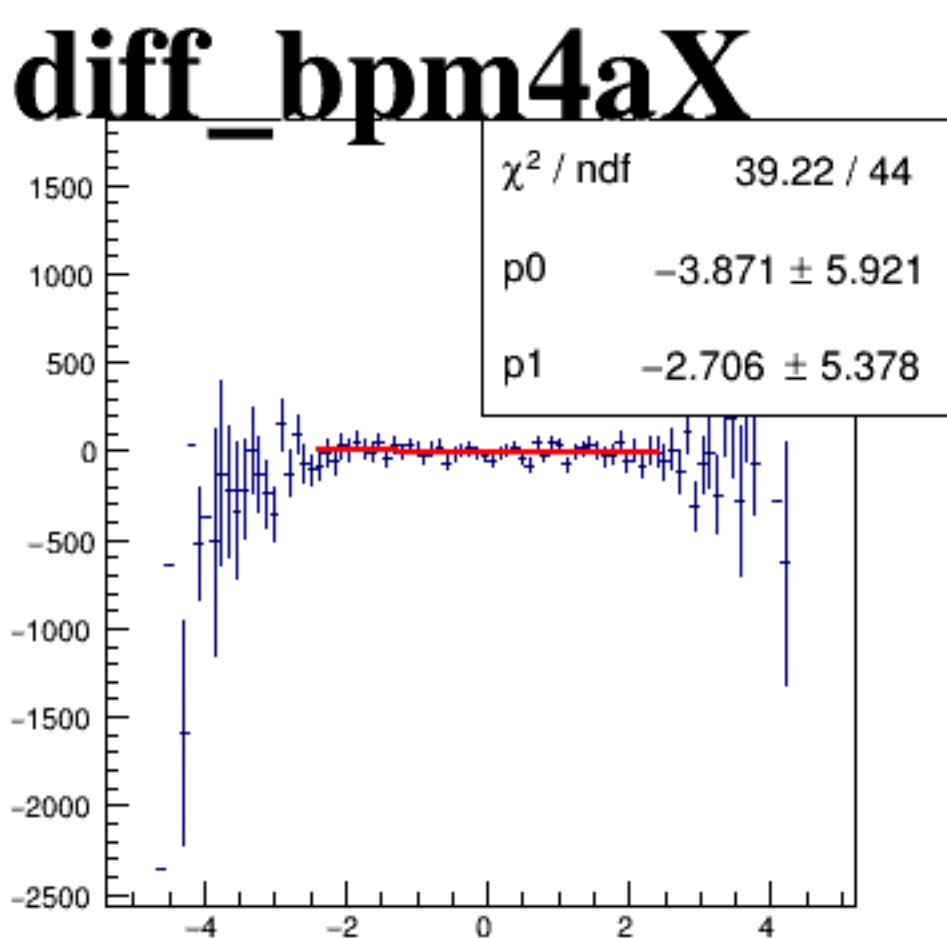


run4623_000_regression_asym_sam2468 vs diff_bpm-fit_postpan.png

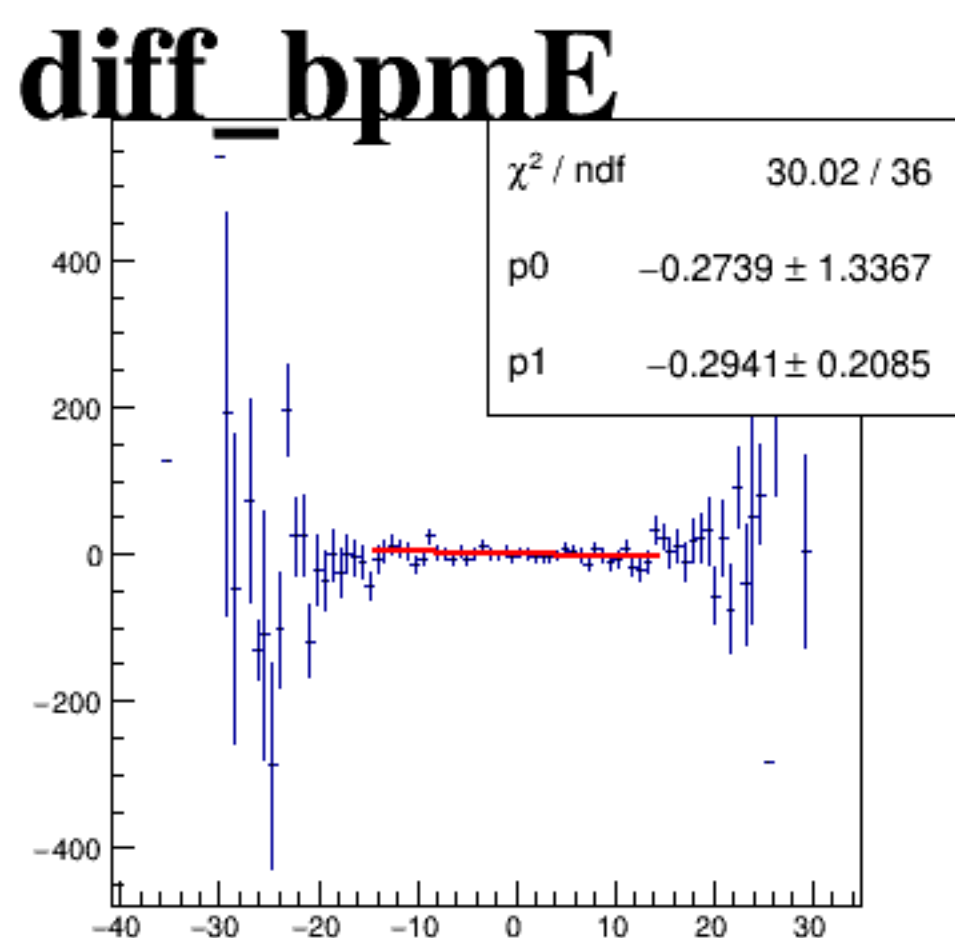
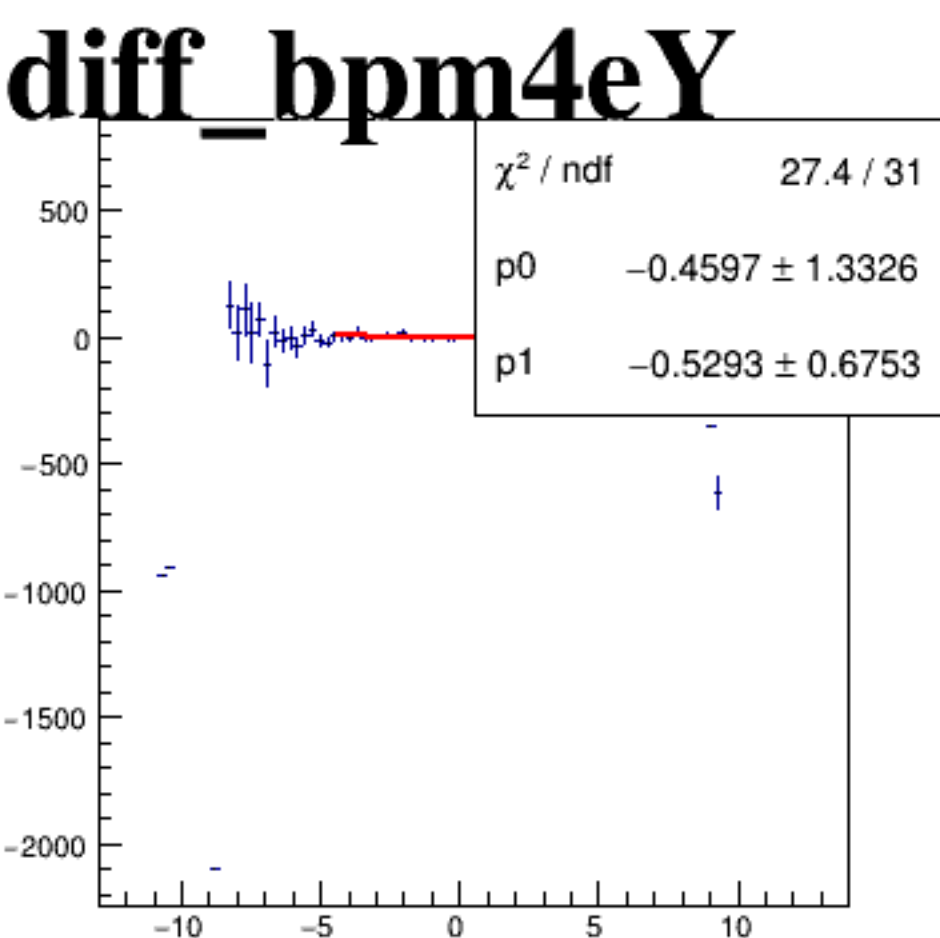
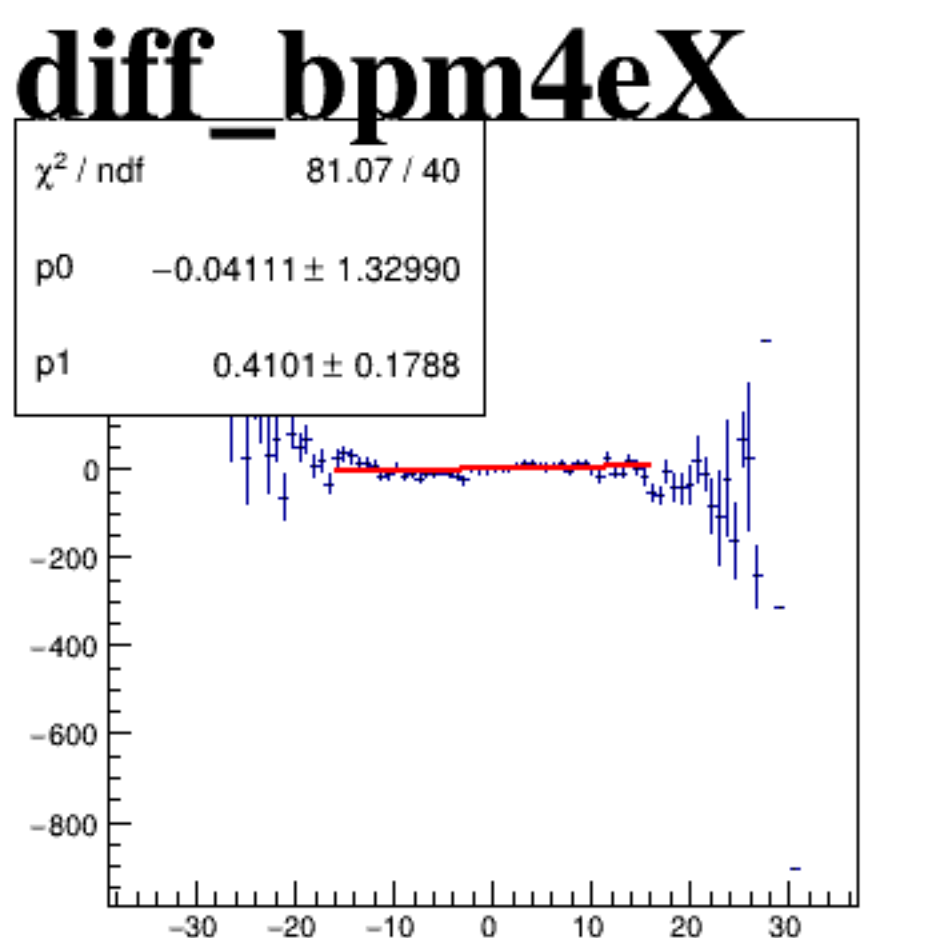
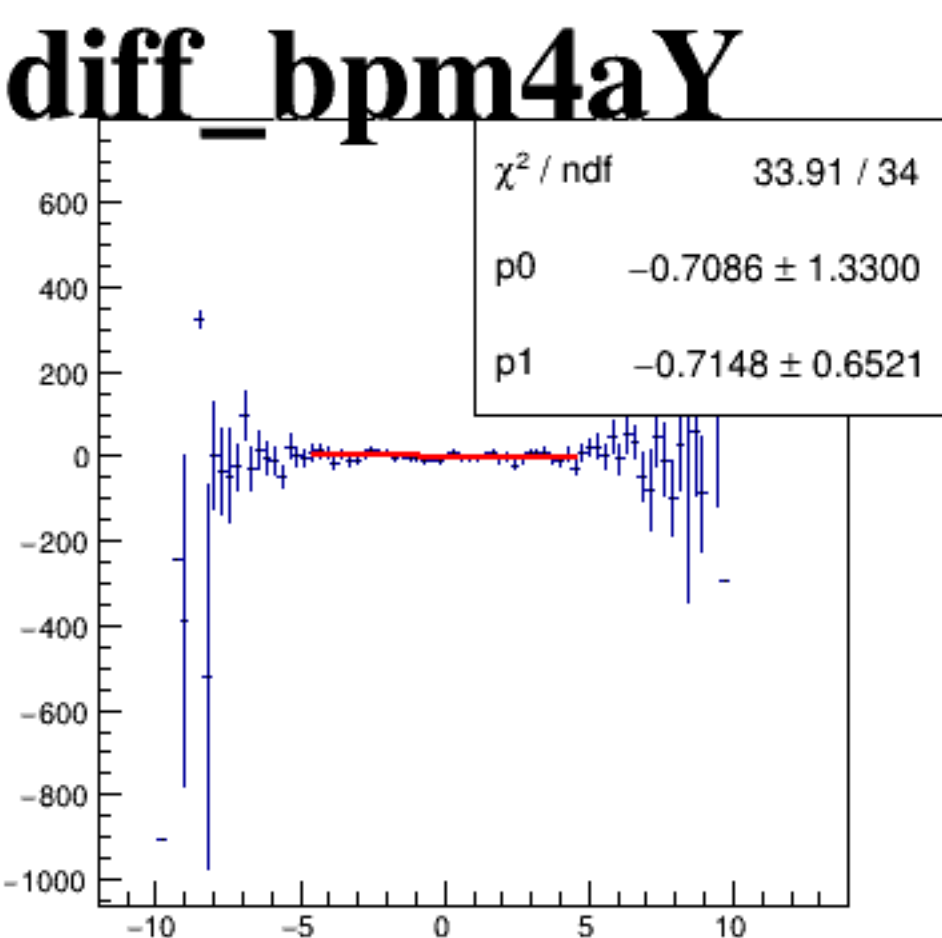
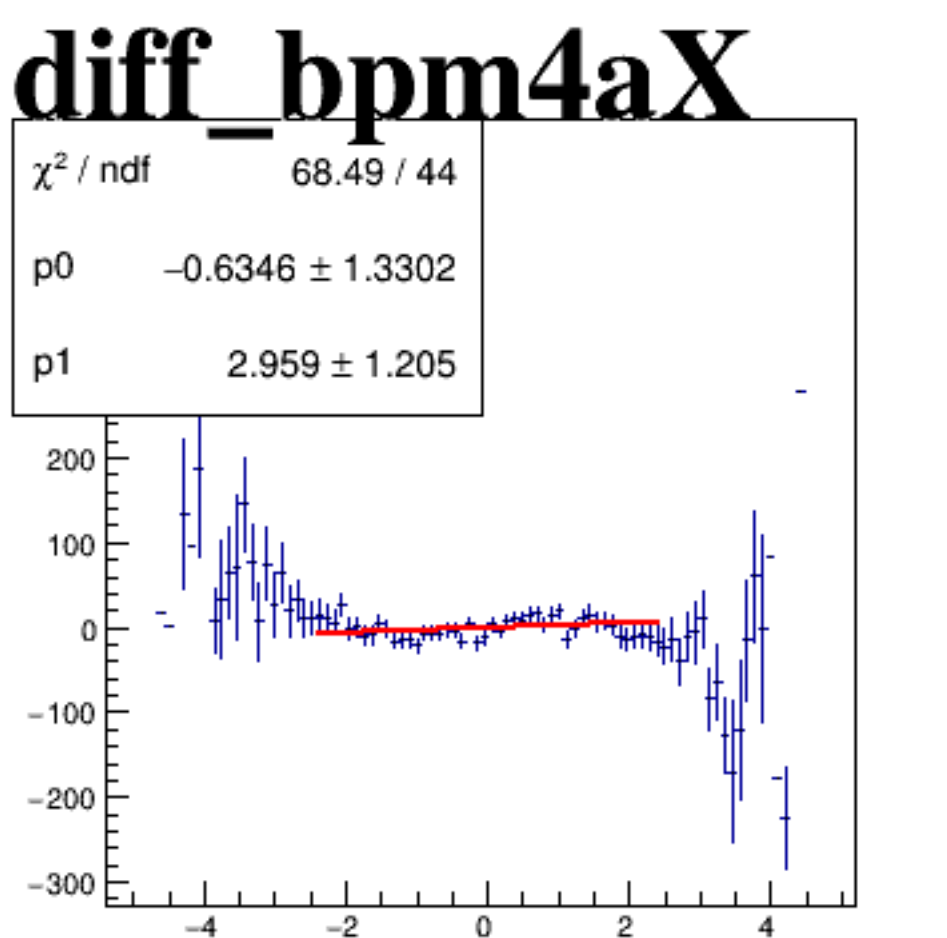
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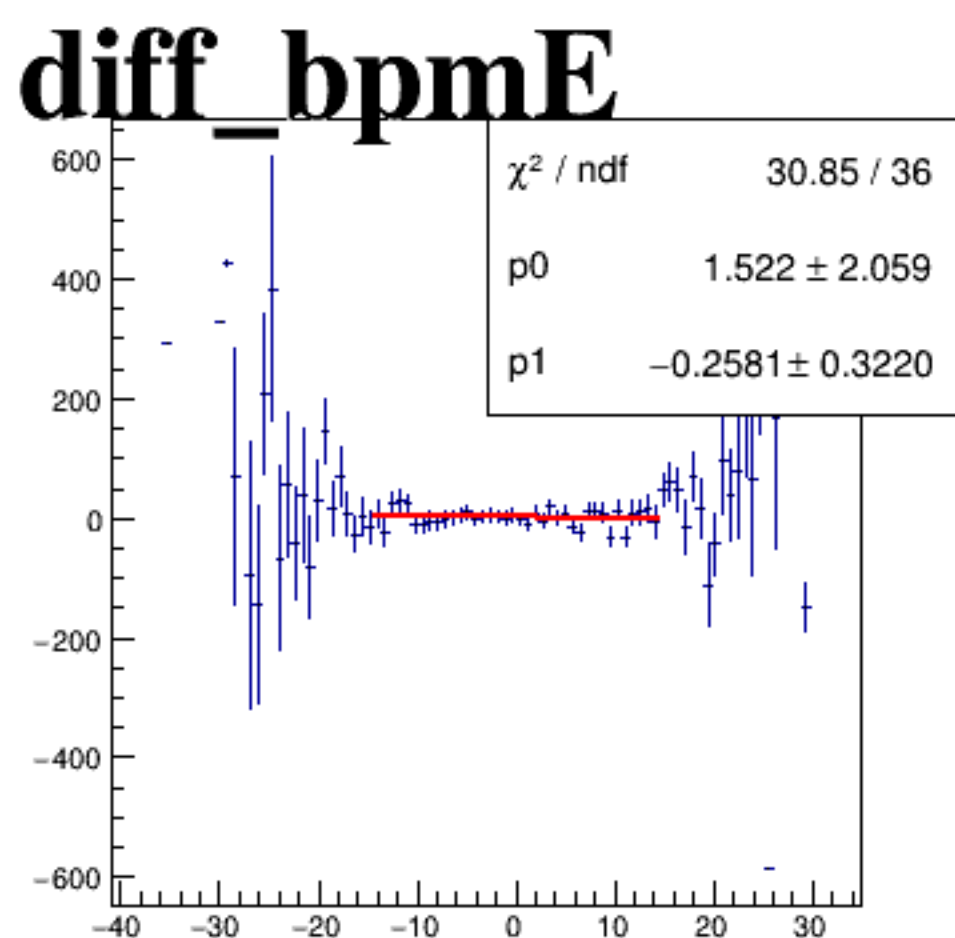
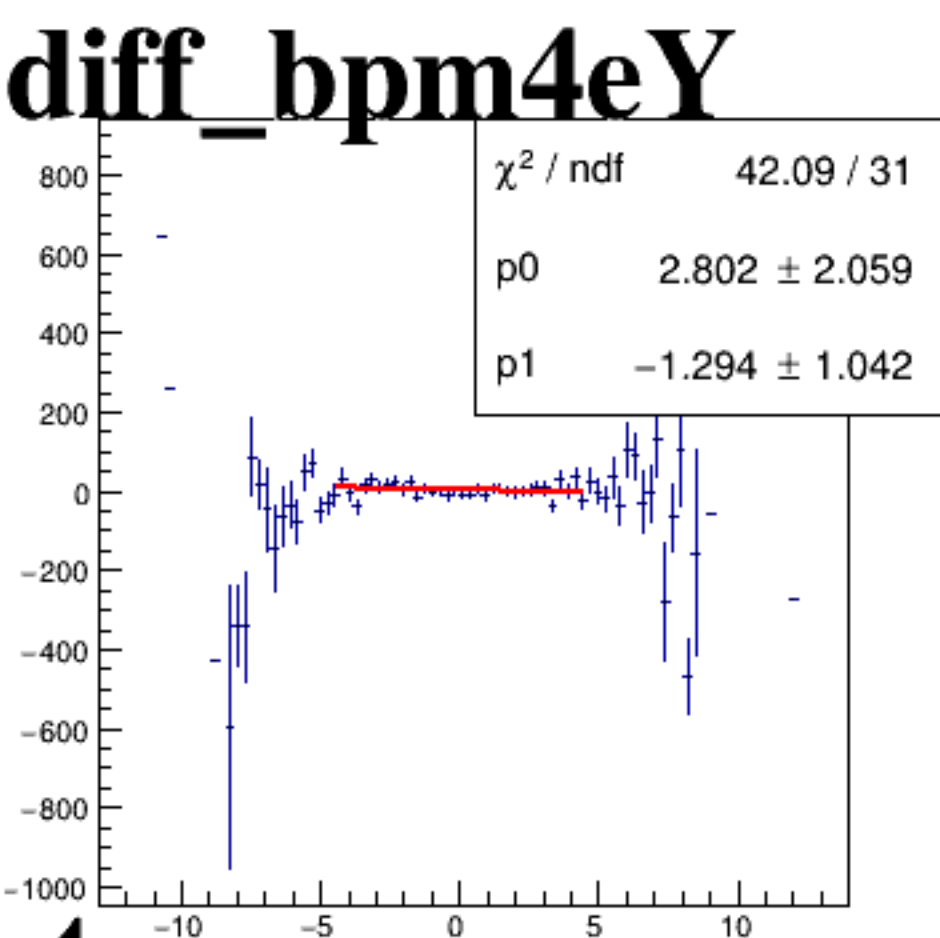
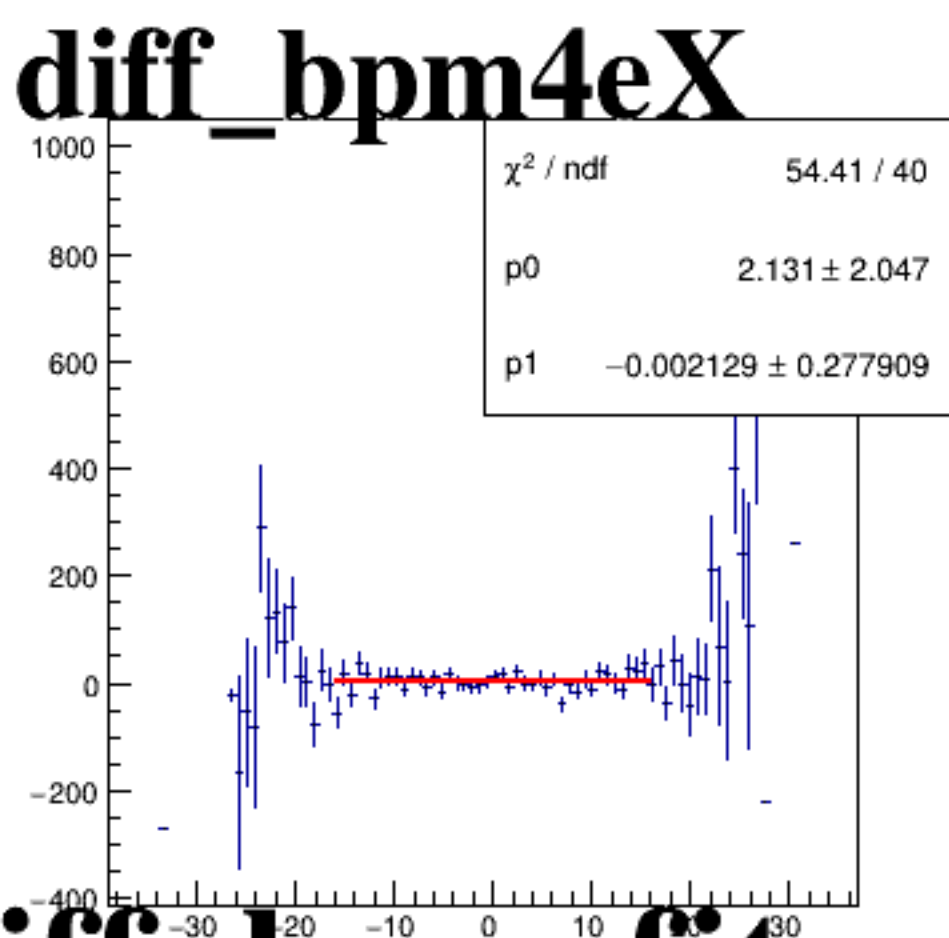
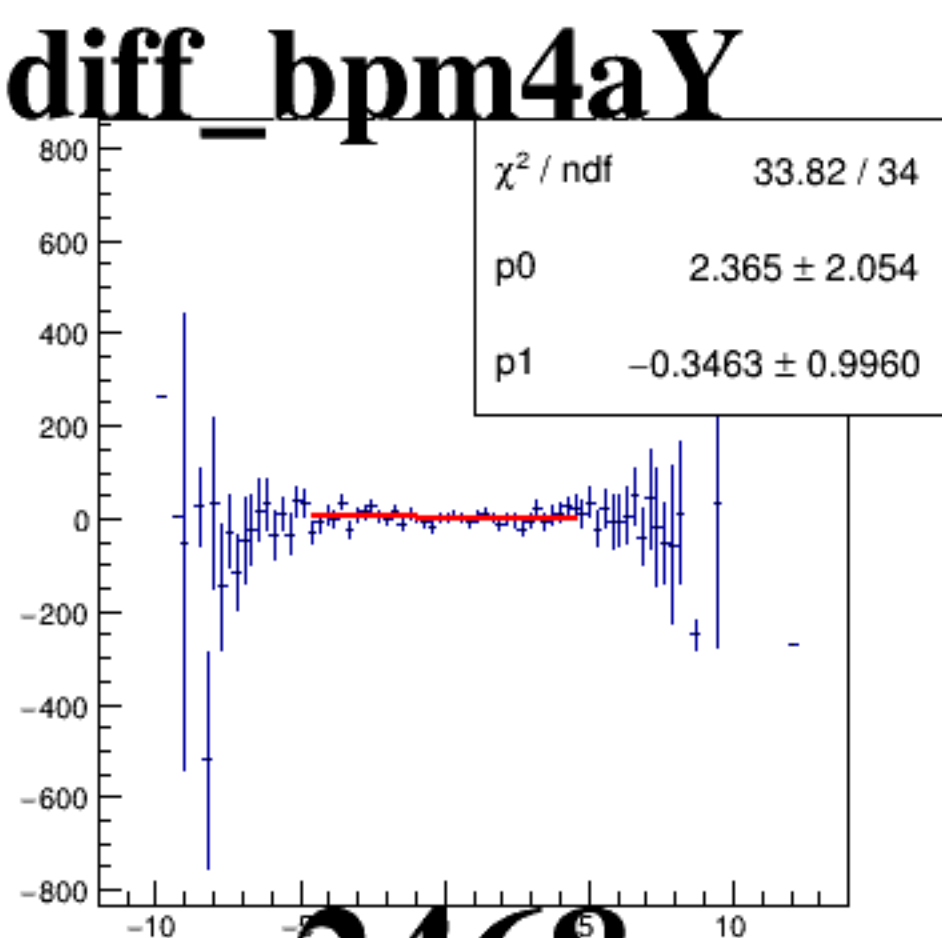
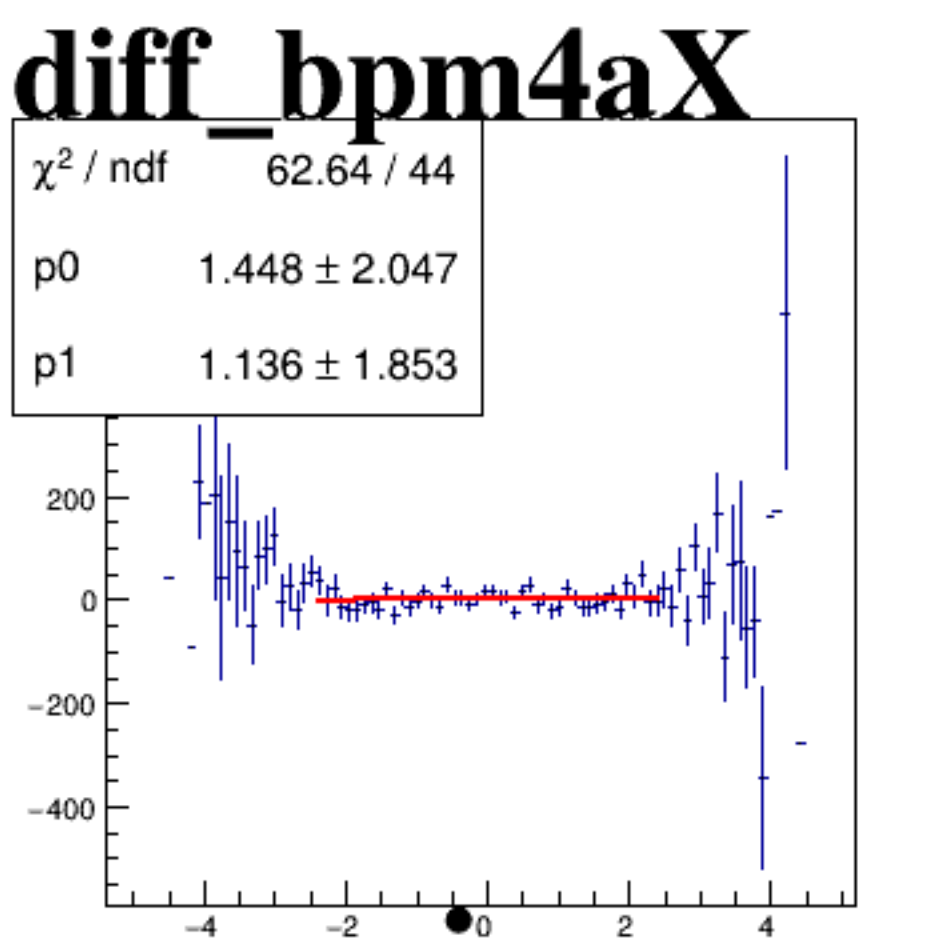
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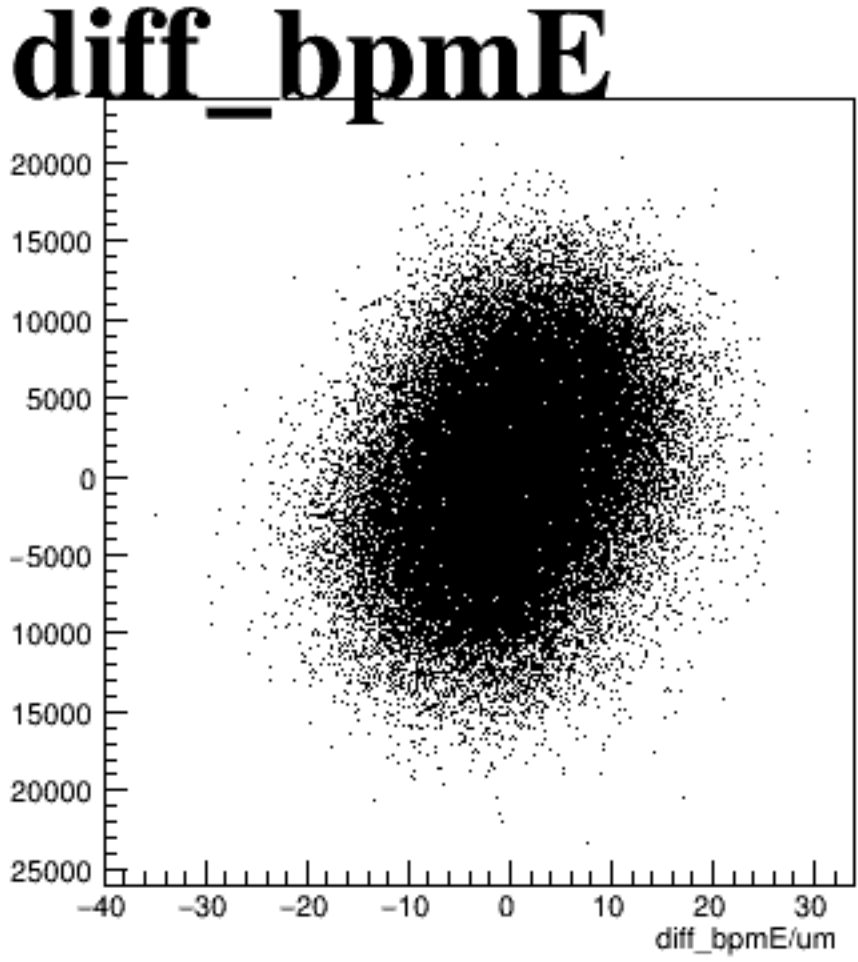
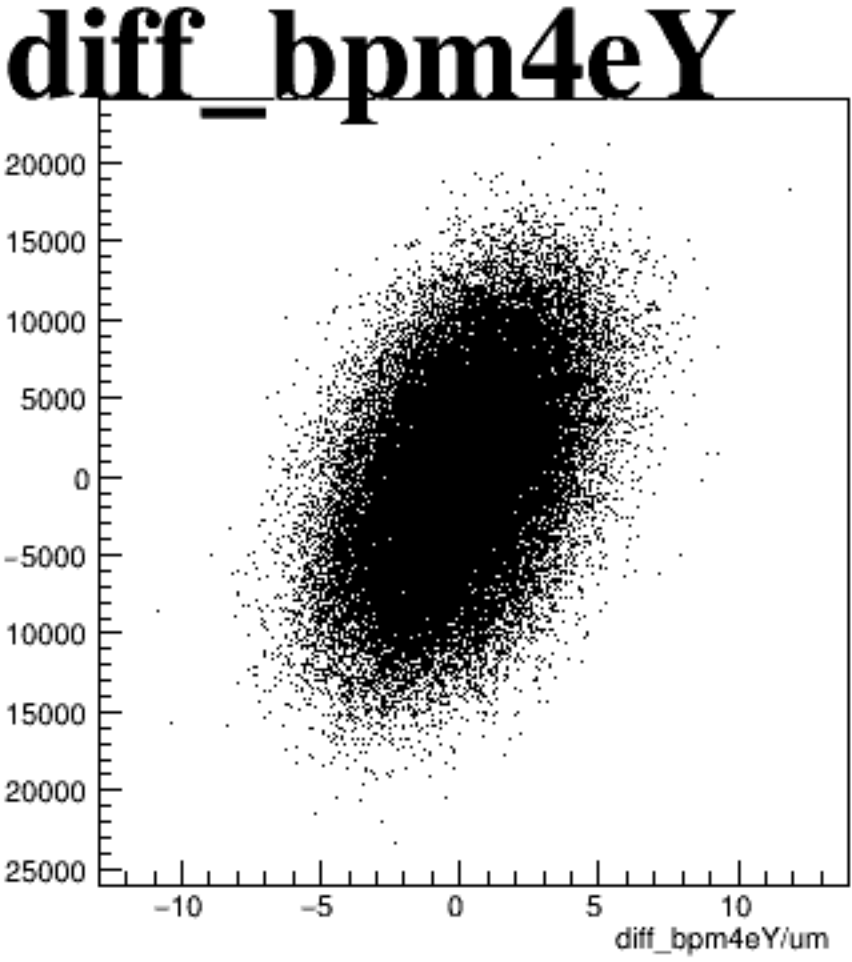
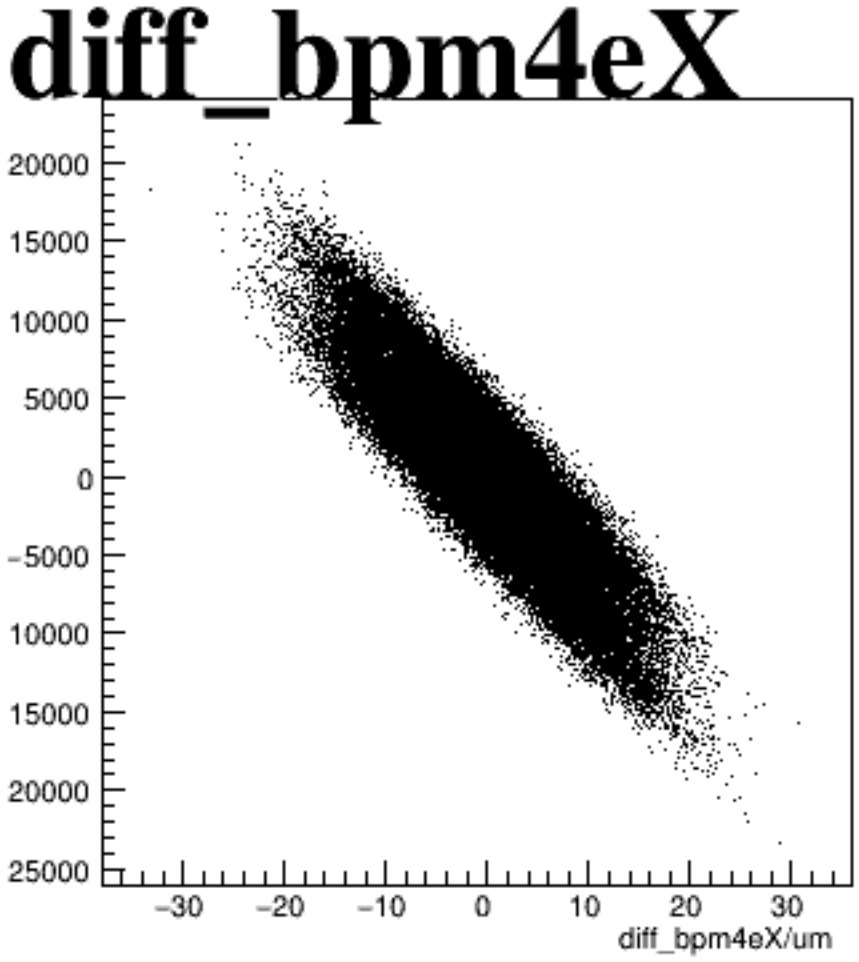
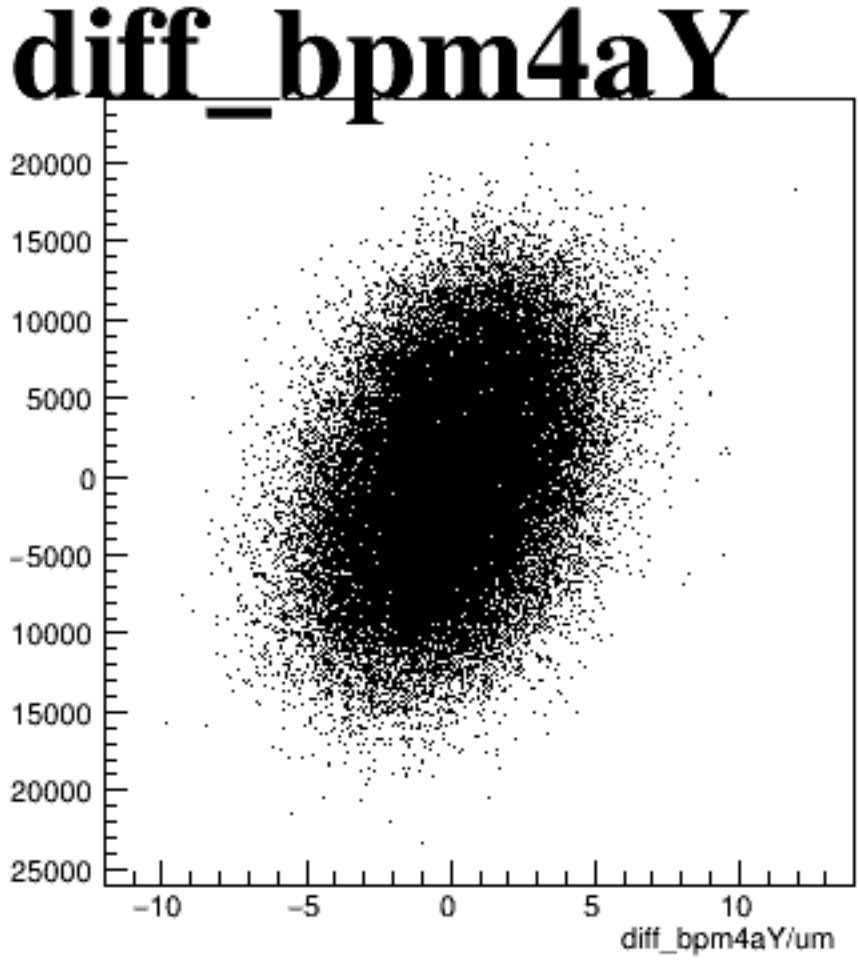
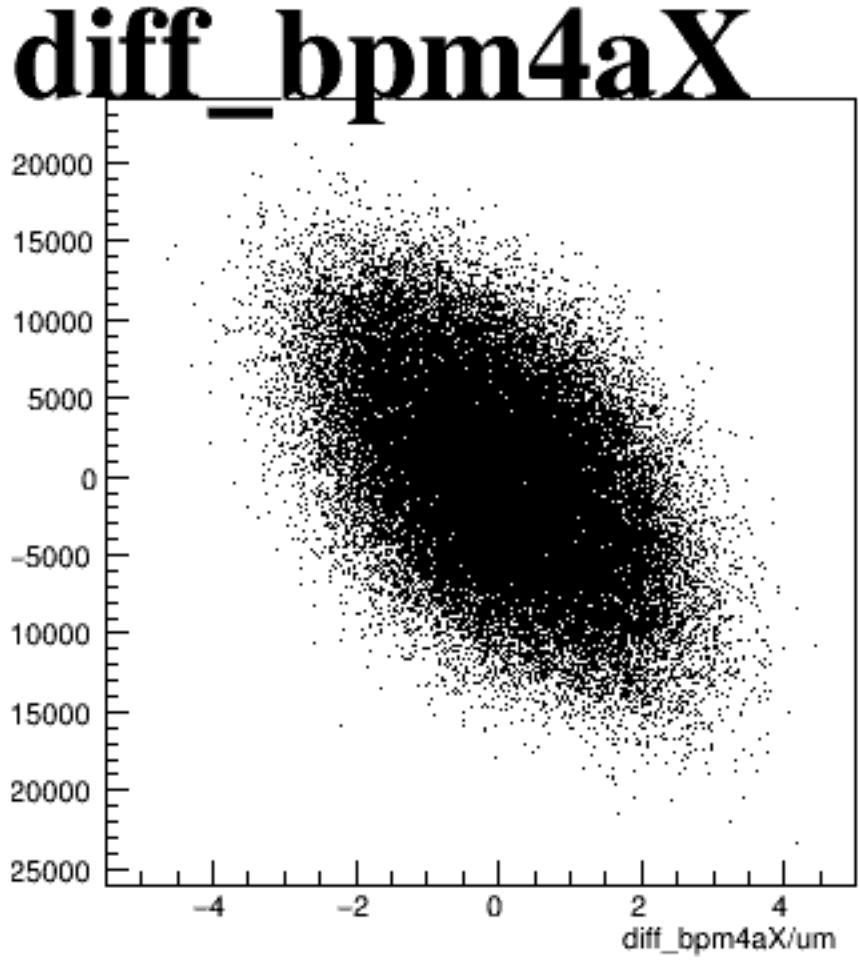
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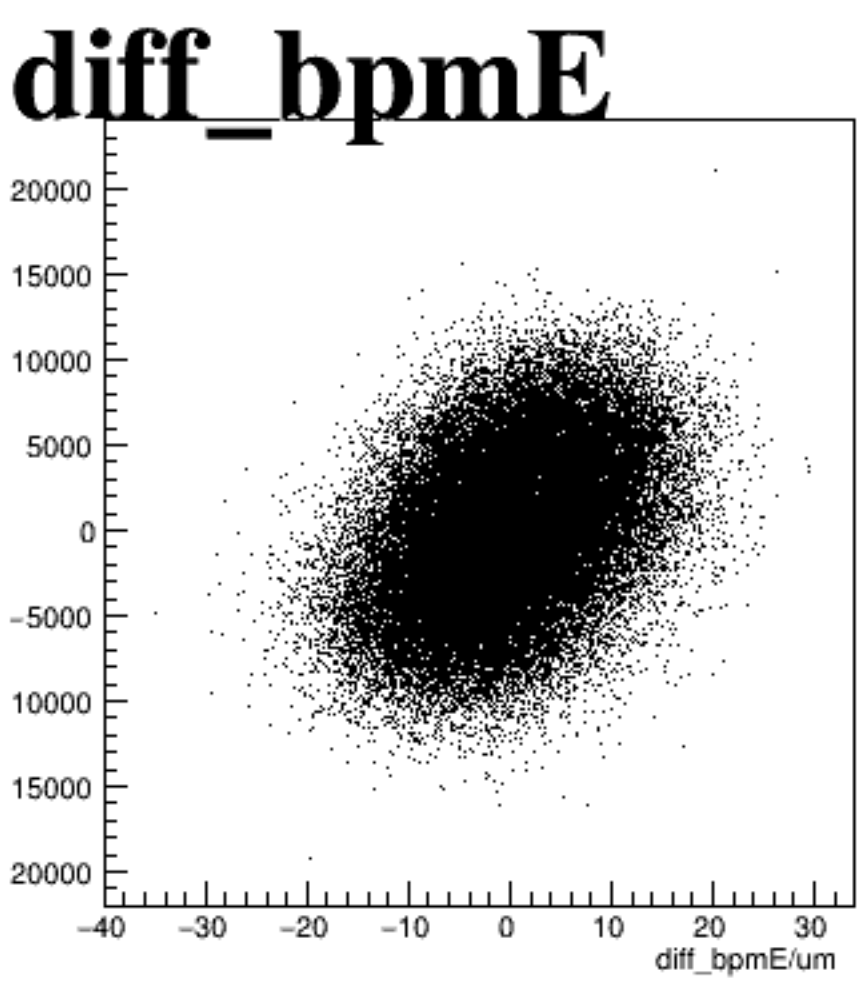
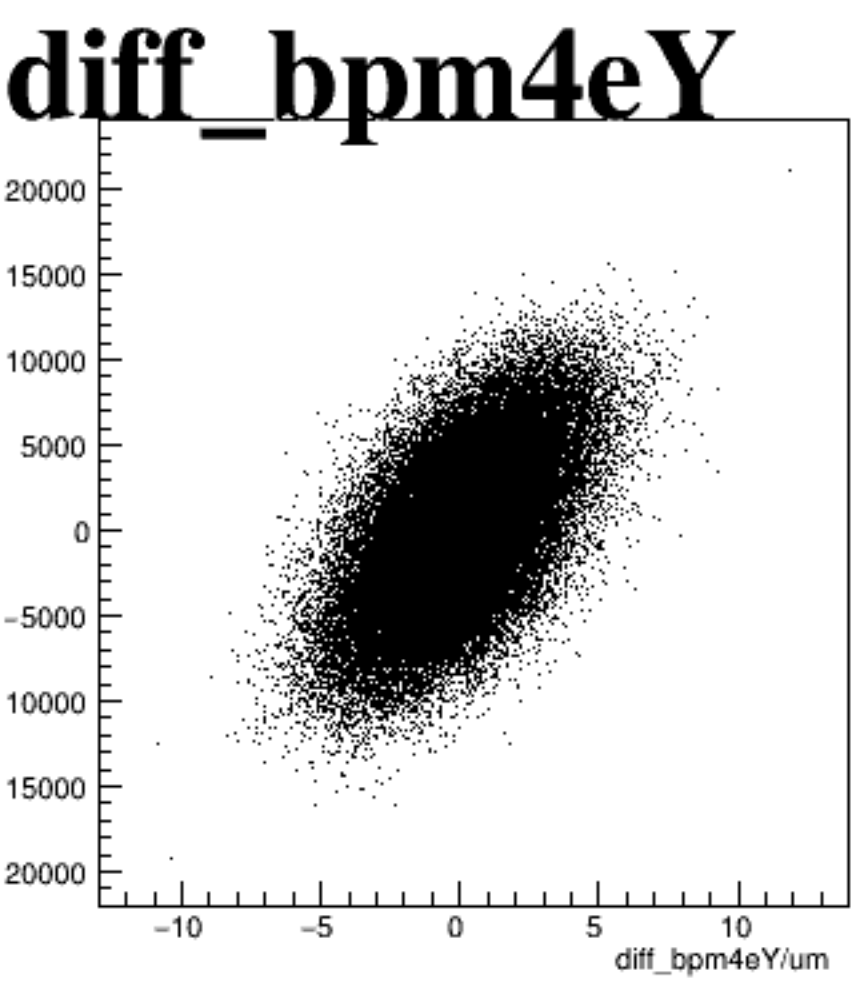
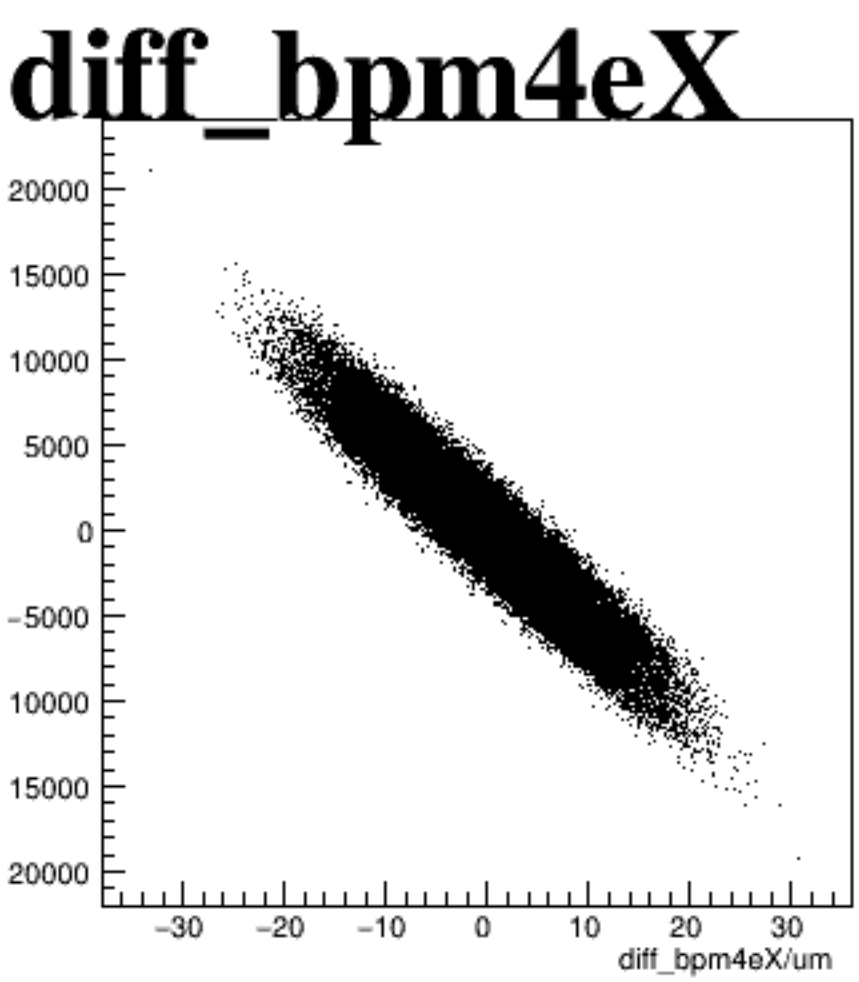
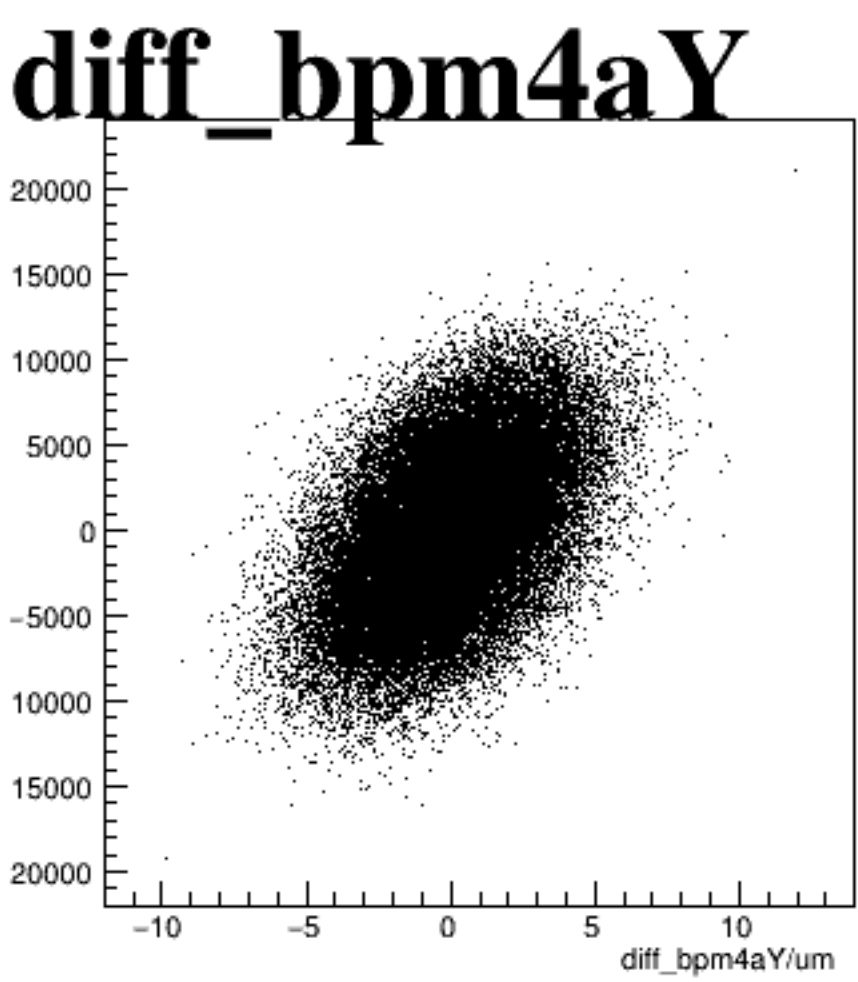
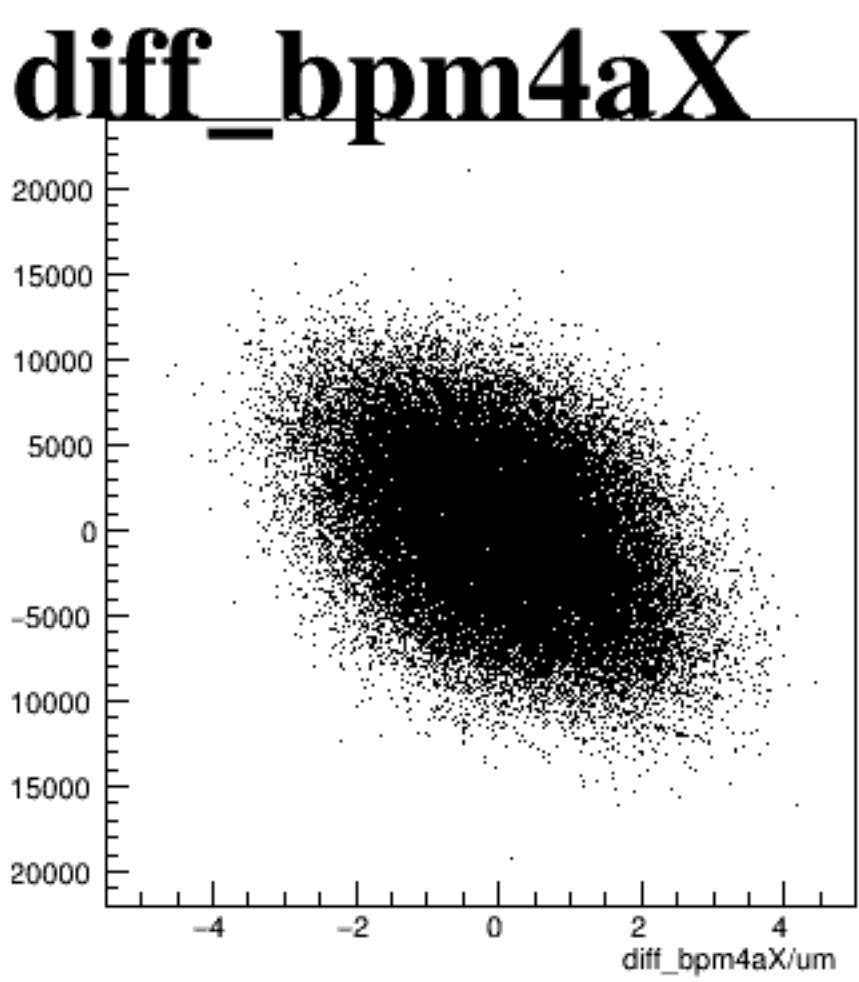
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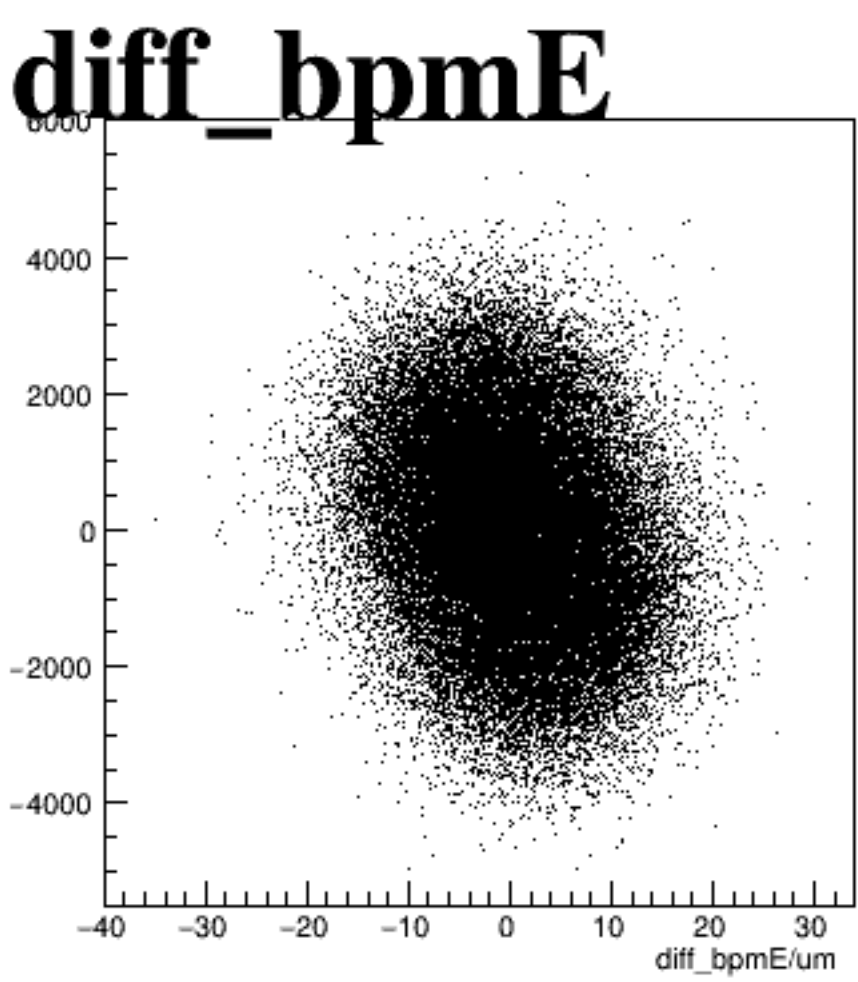
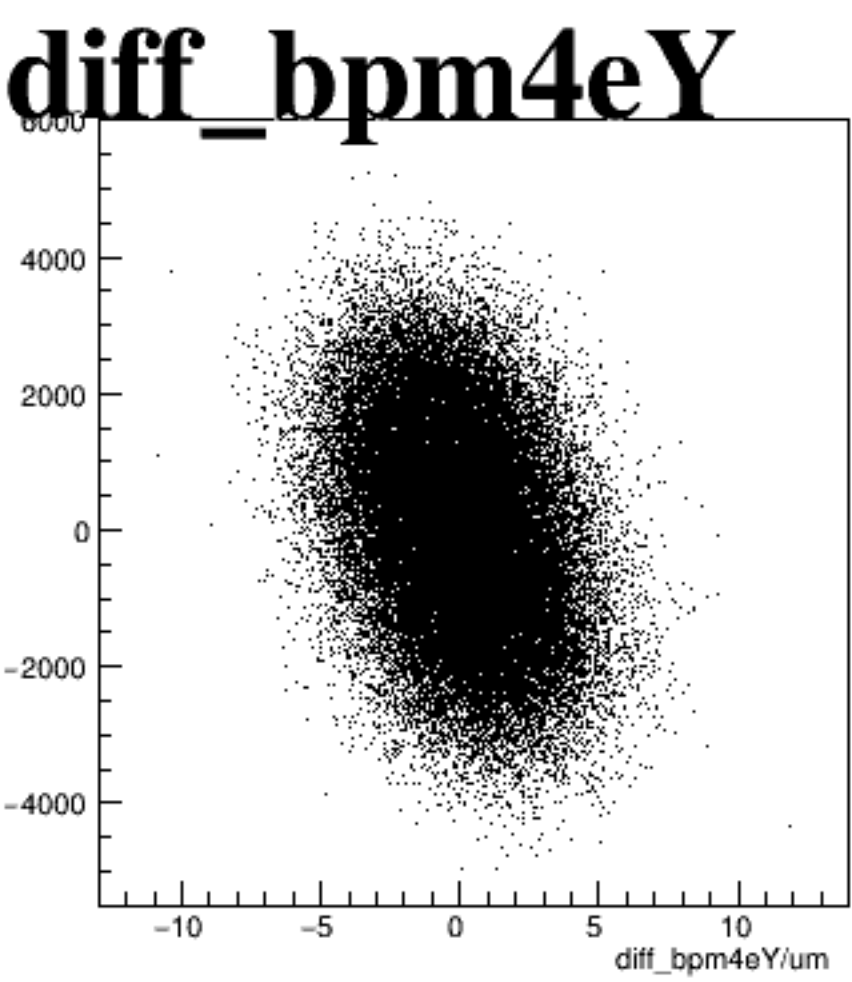
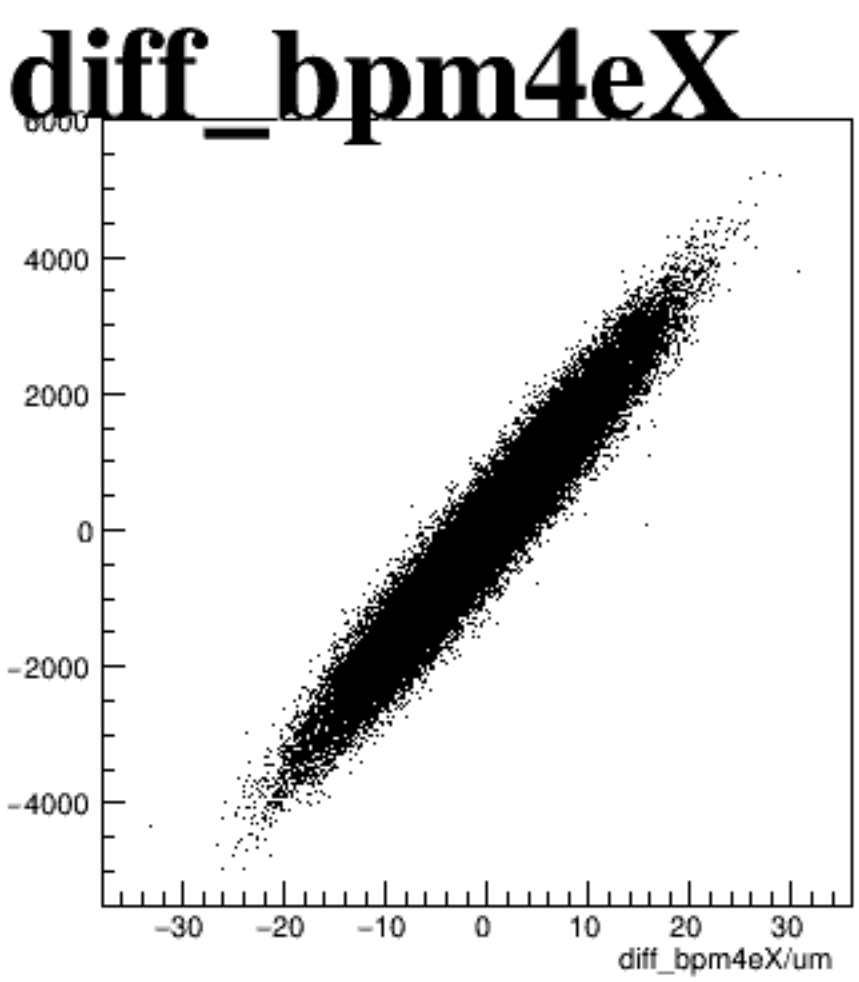
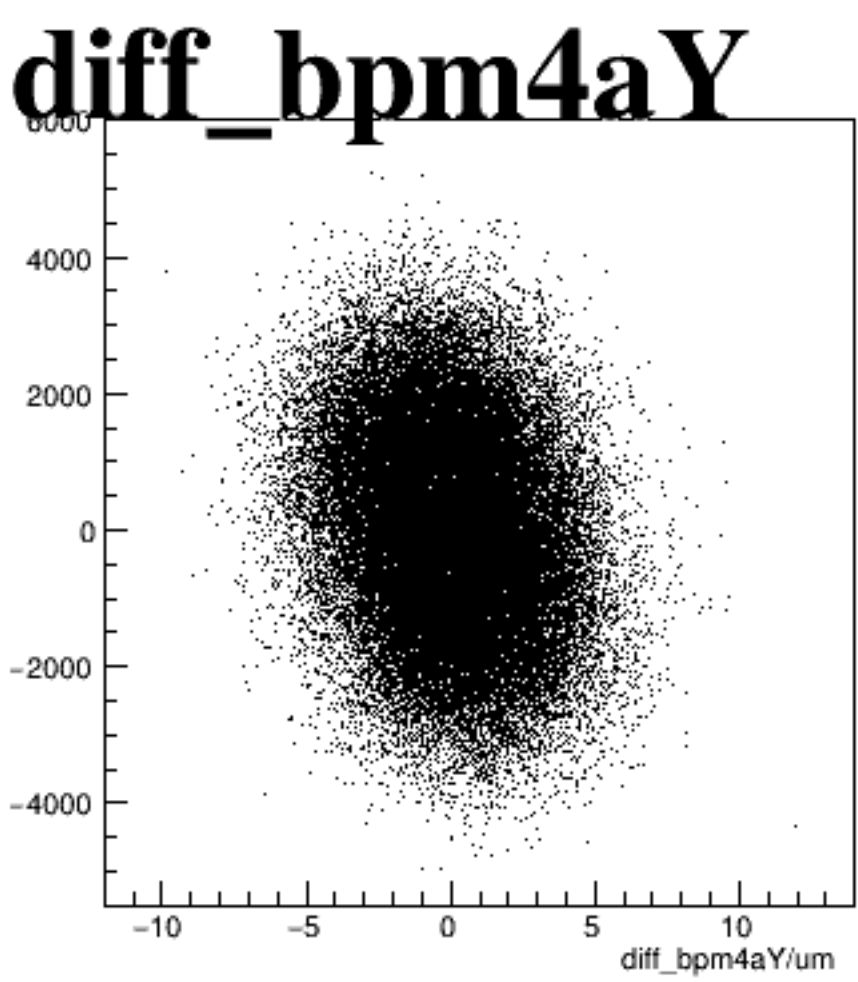
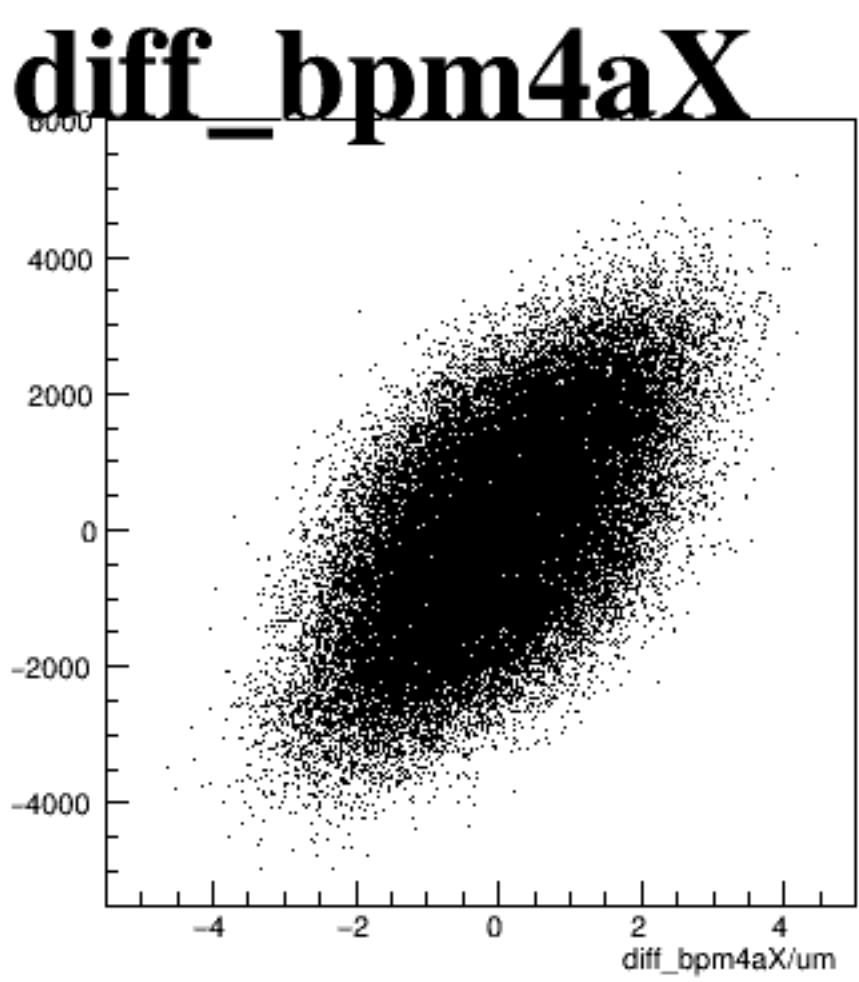
asym_sam2



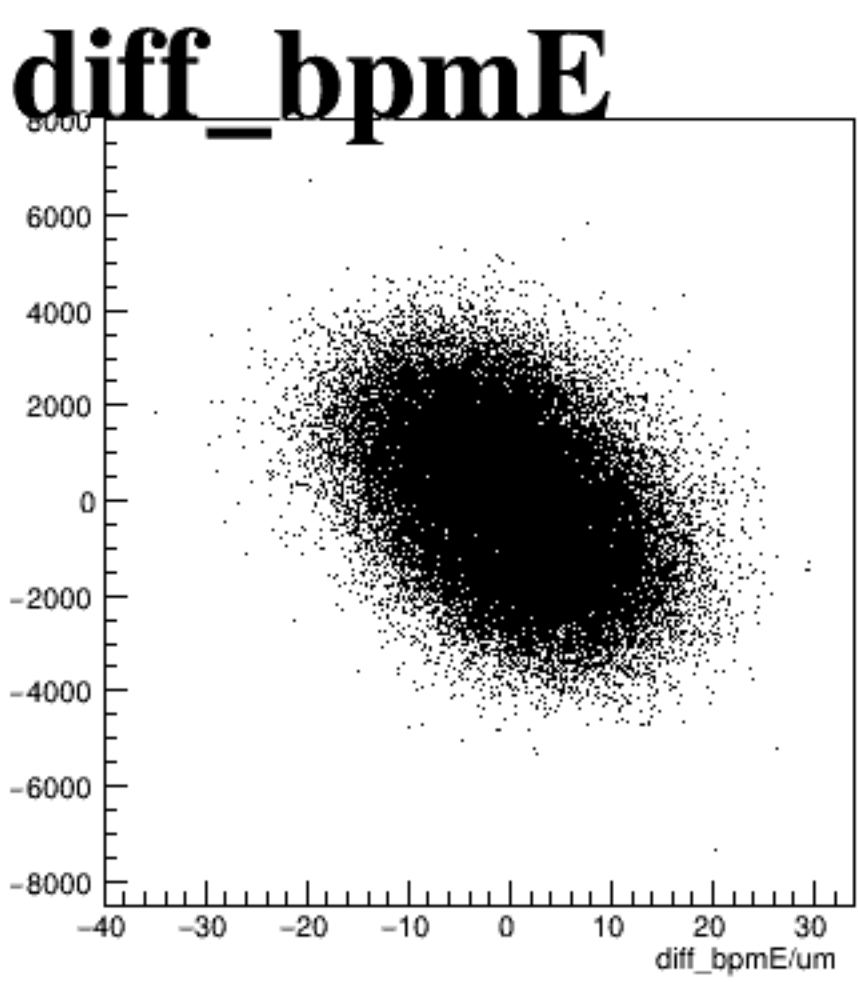
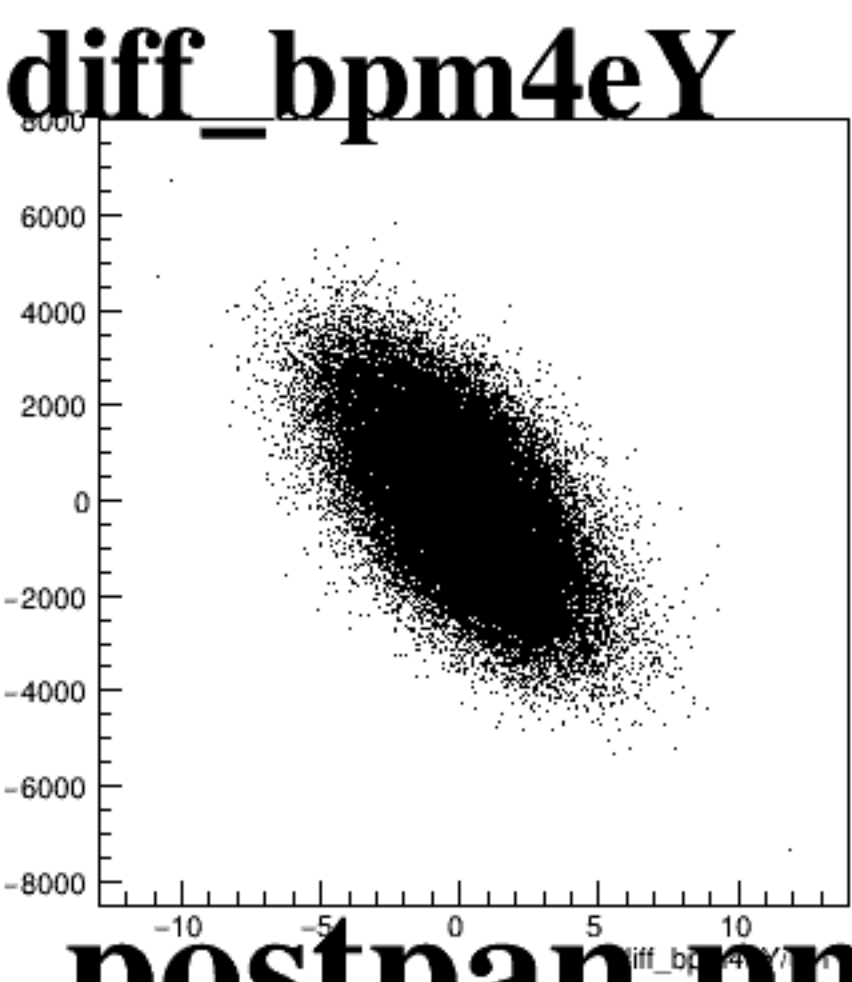
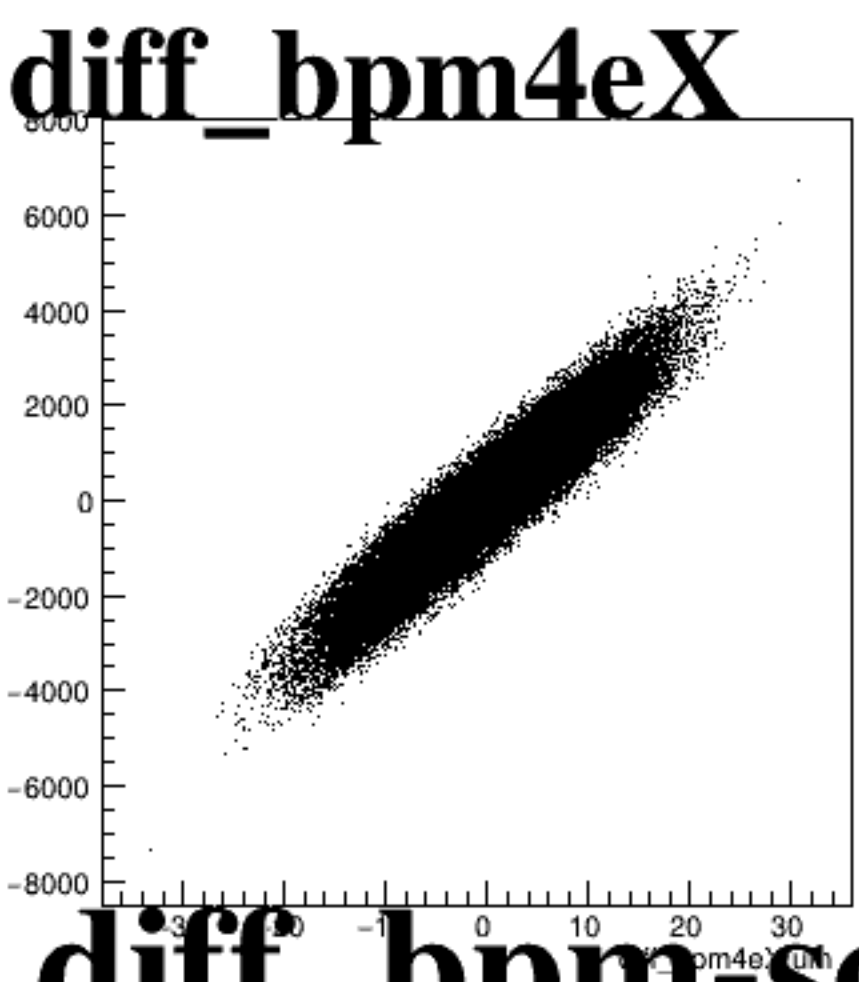
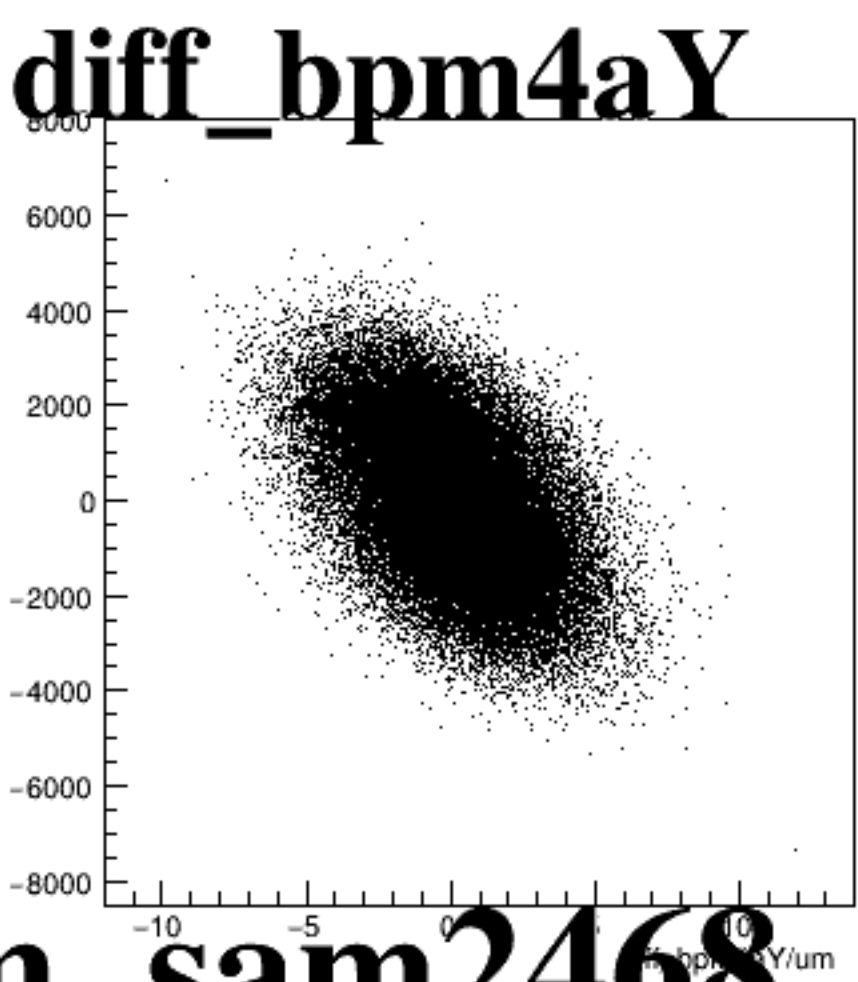
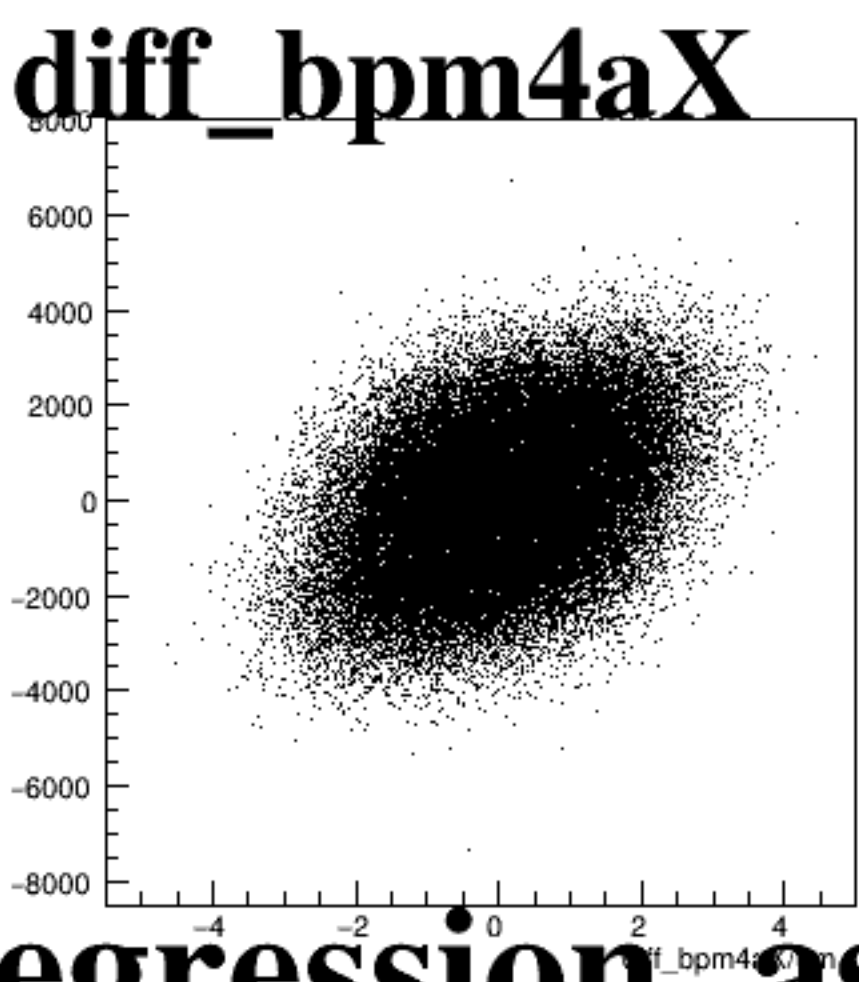
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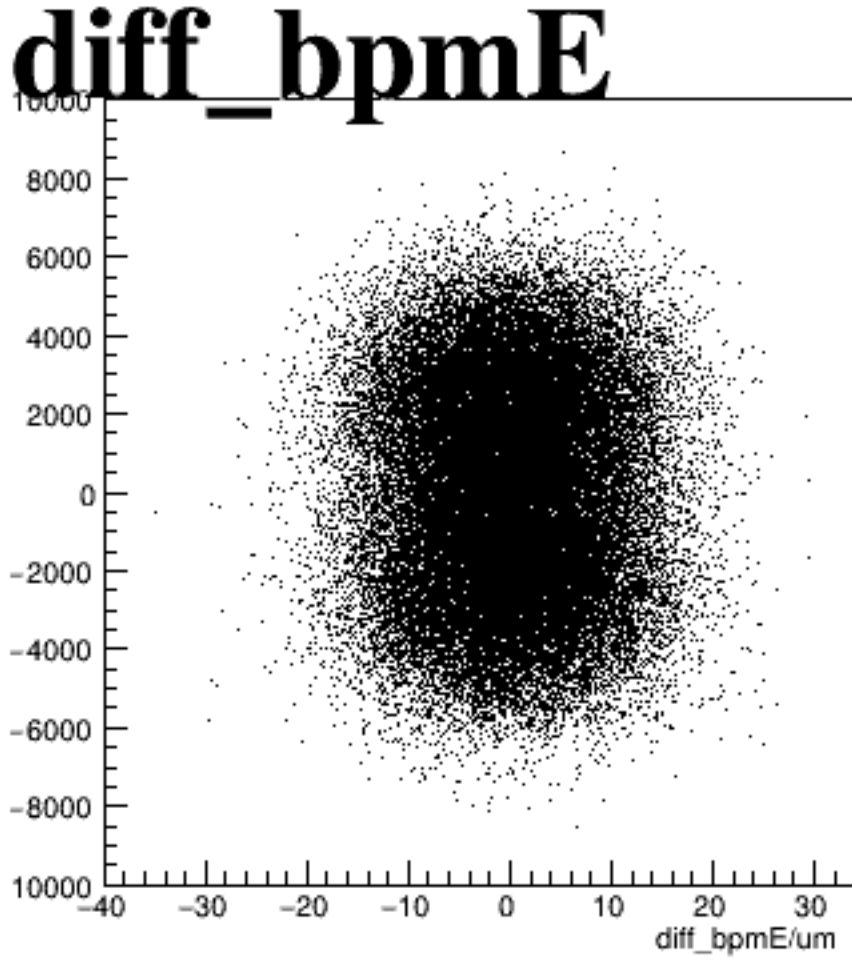
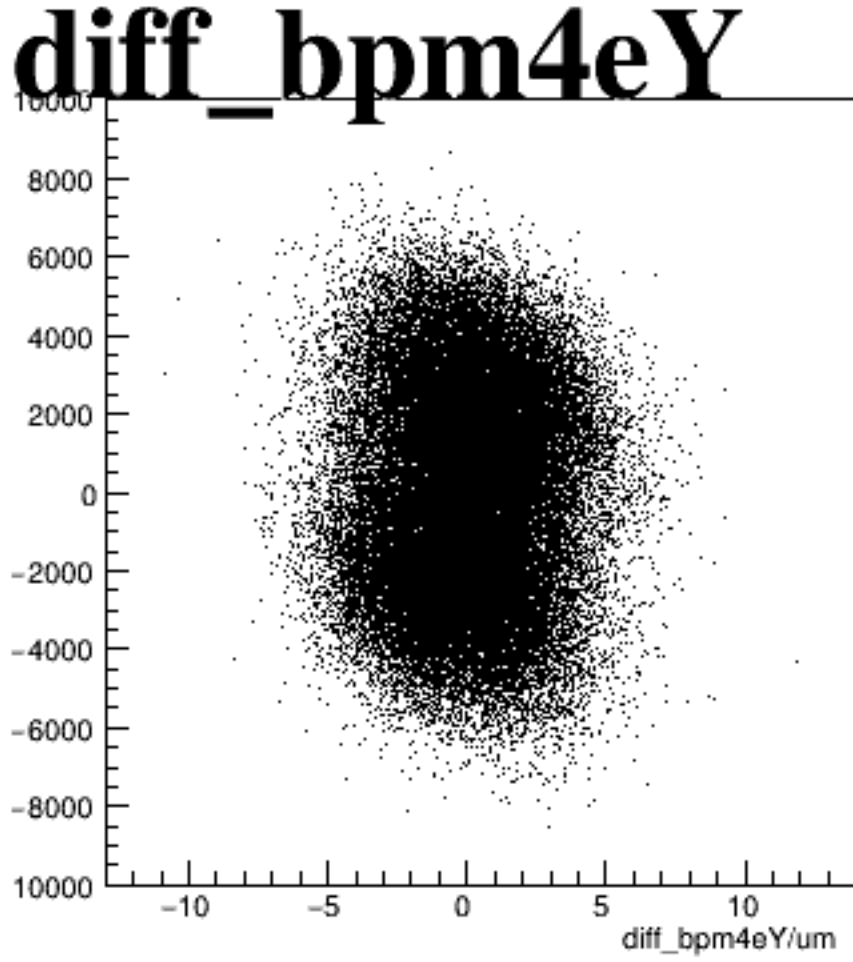
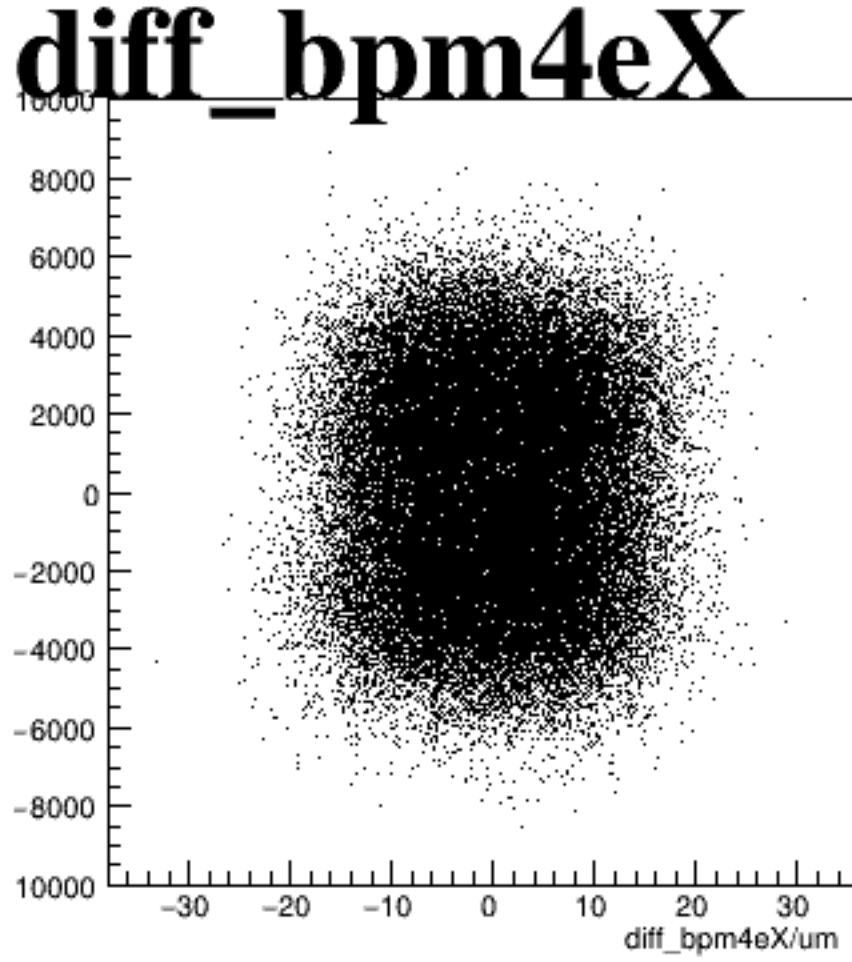
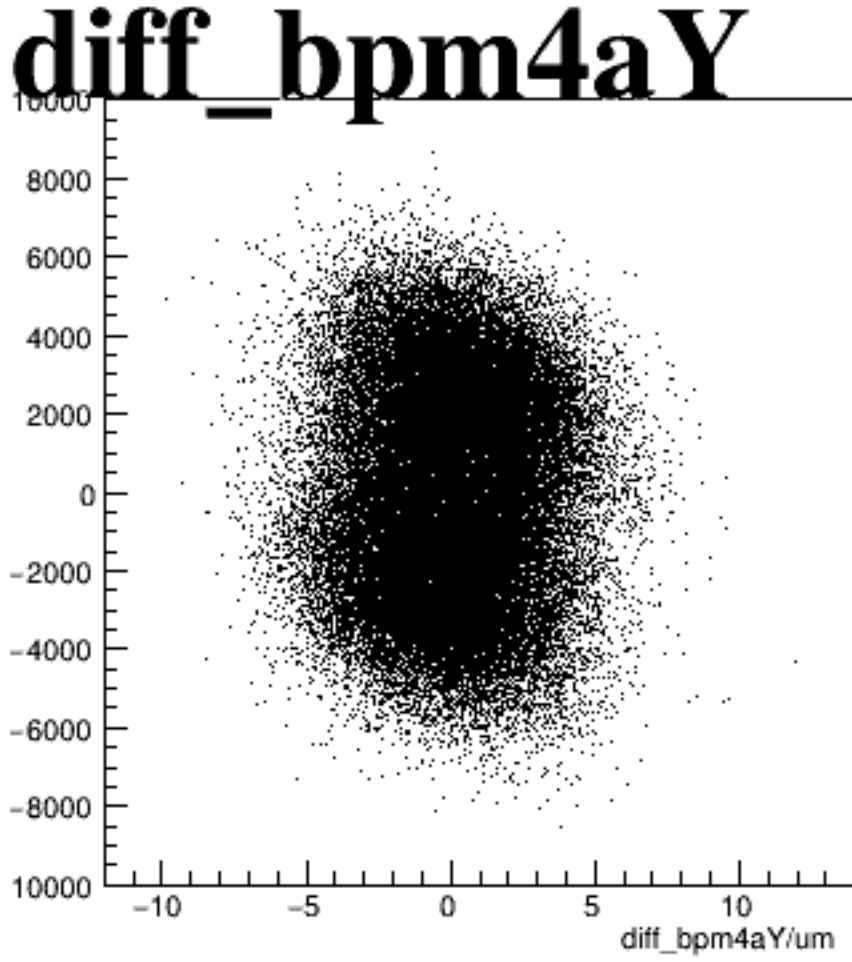
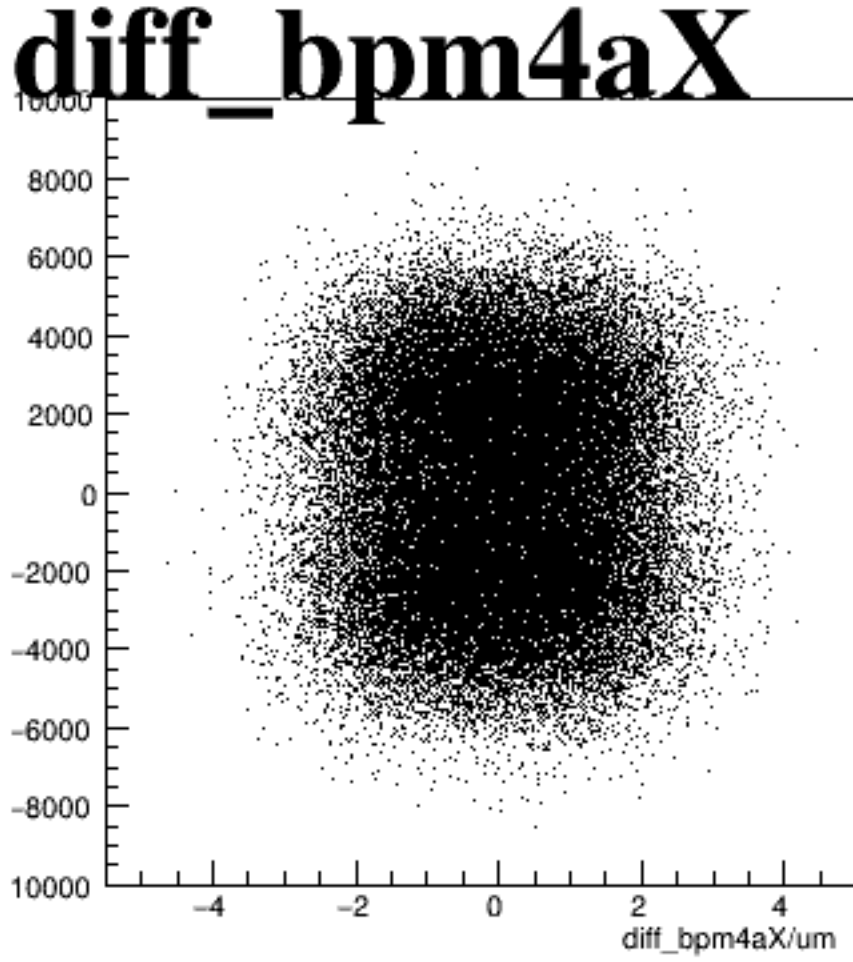
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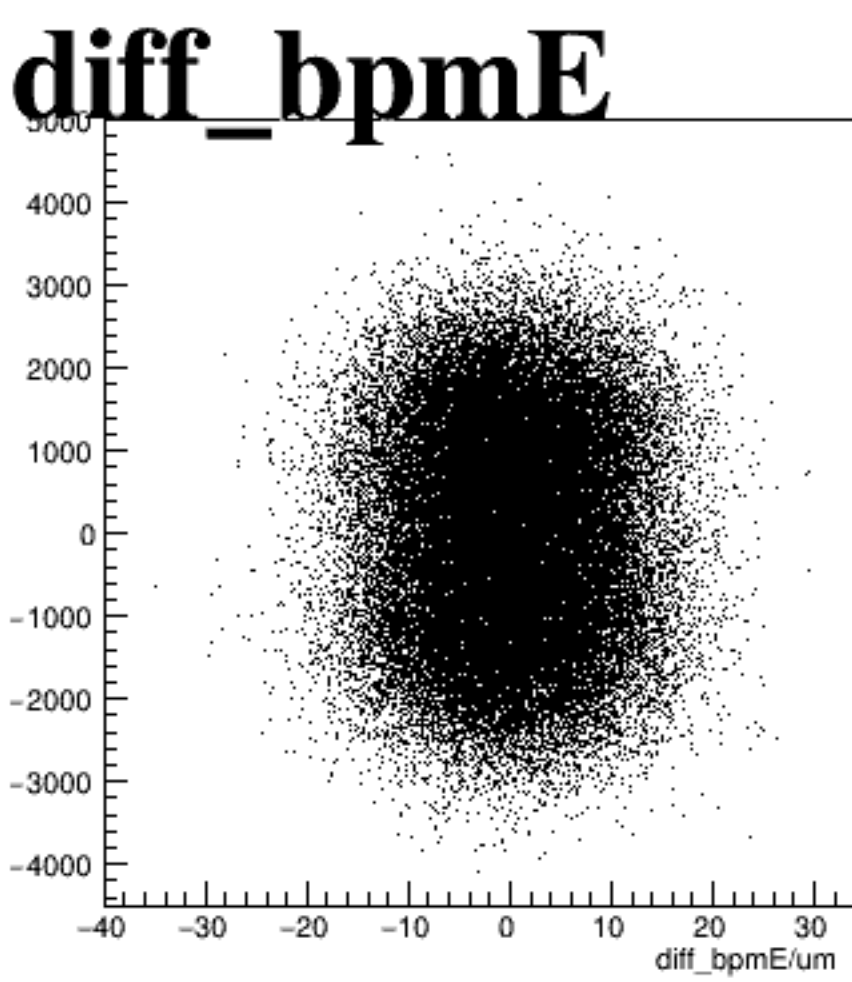
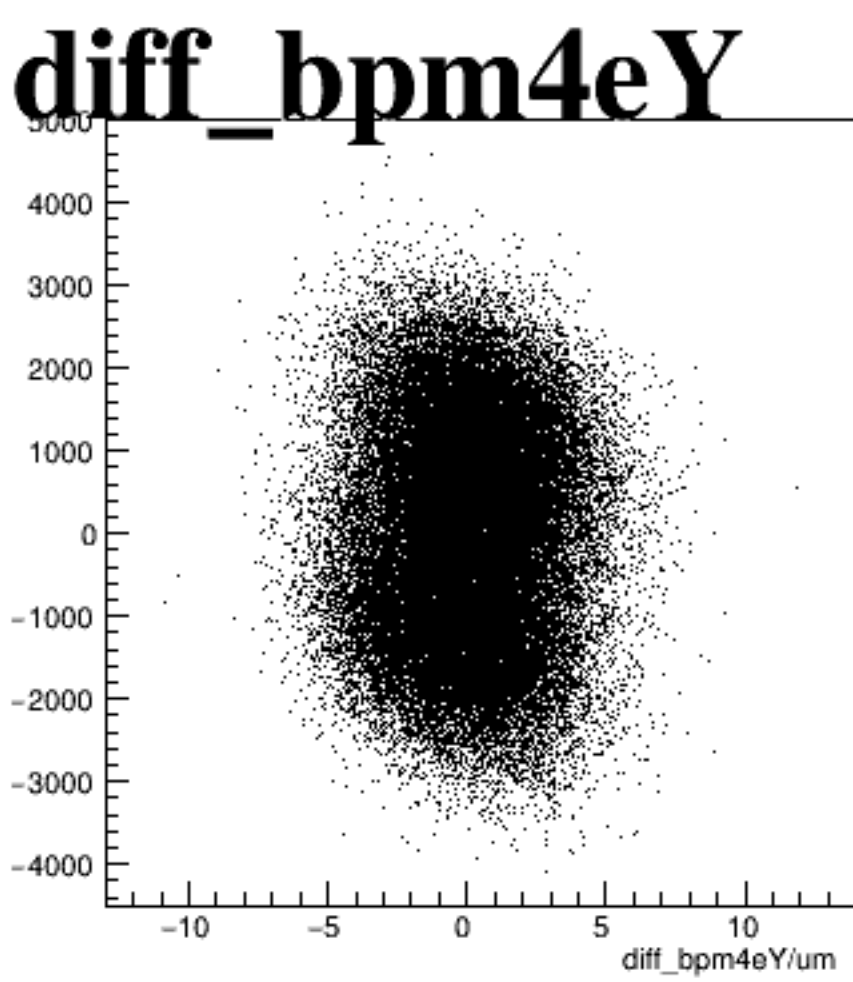
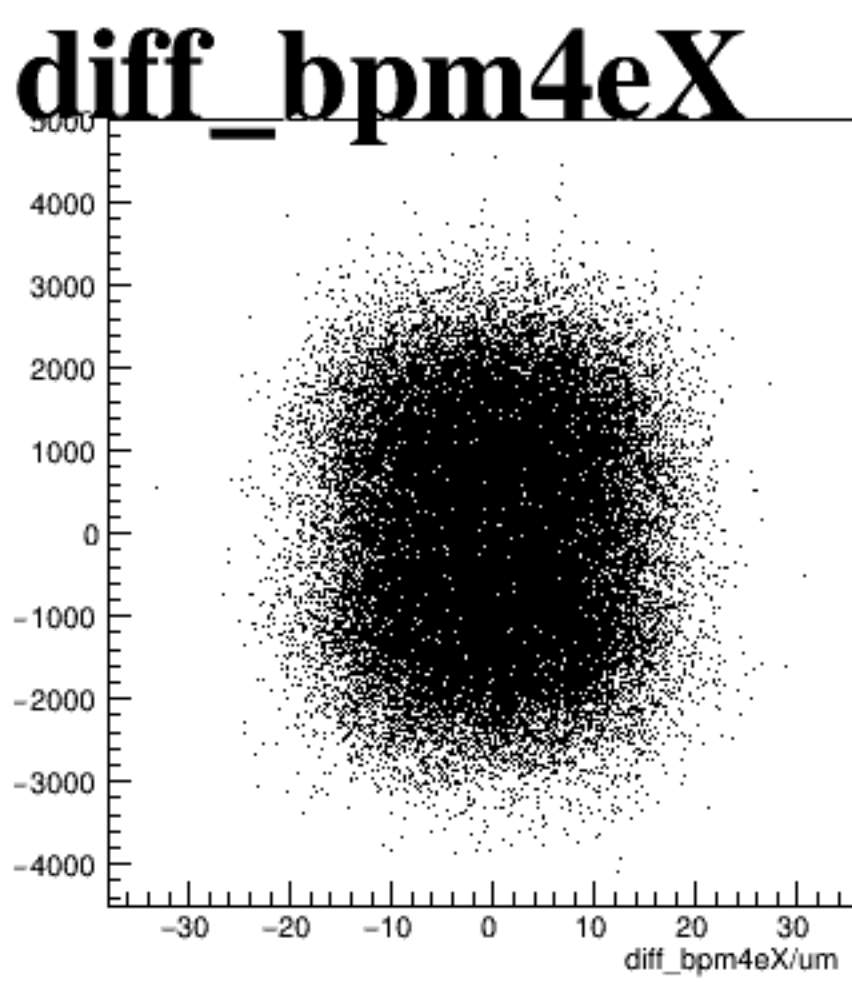
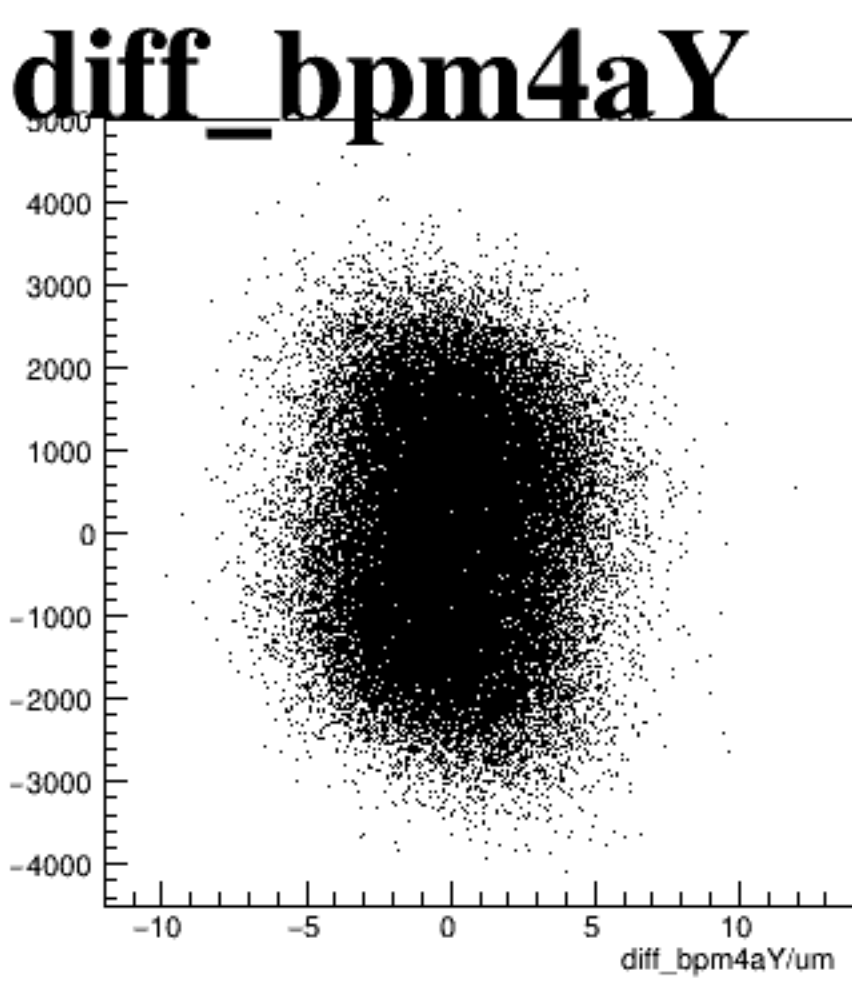
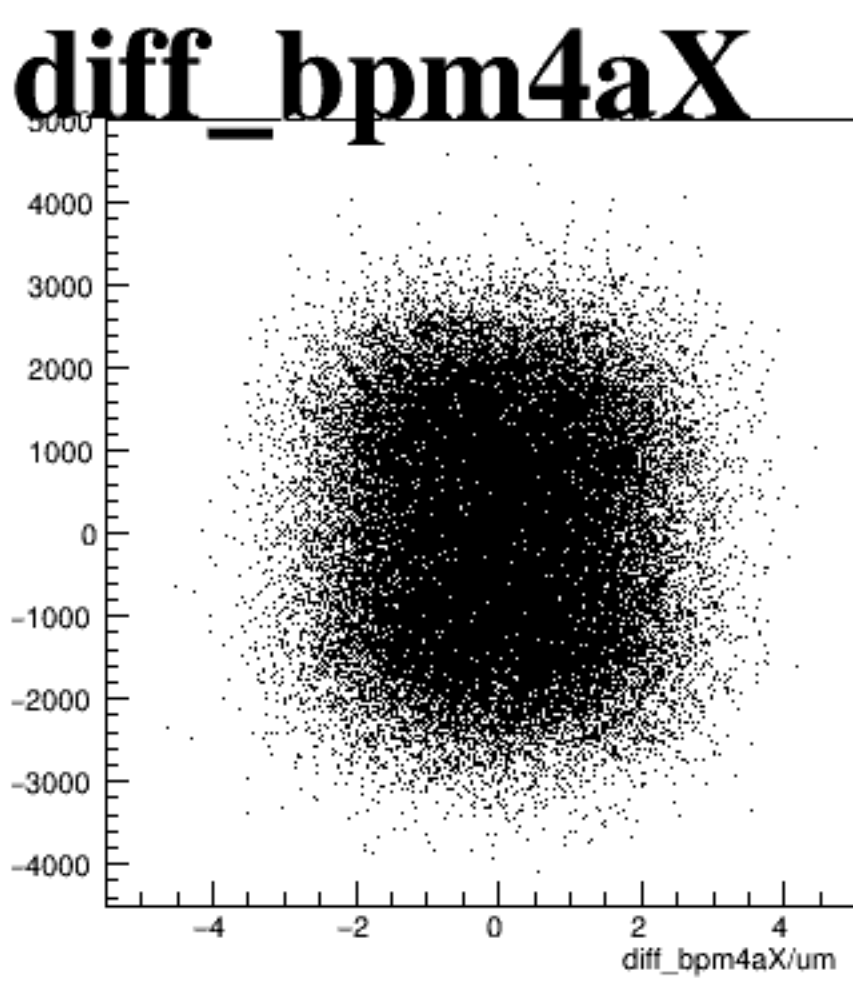
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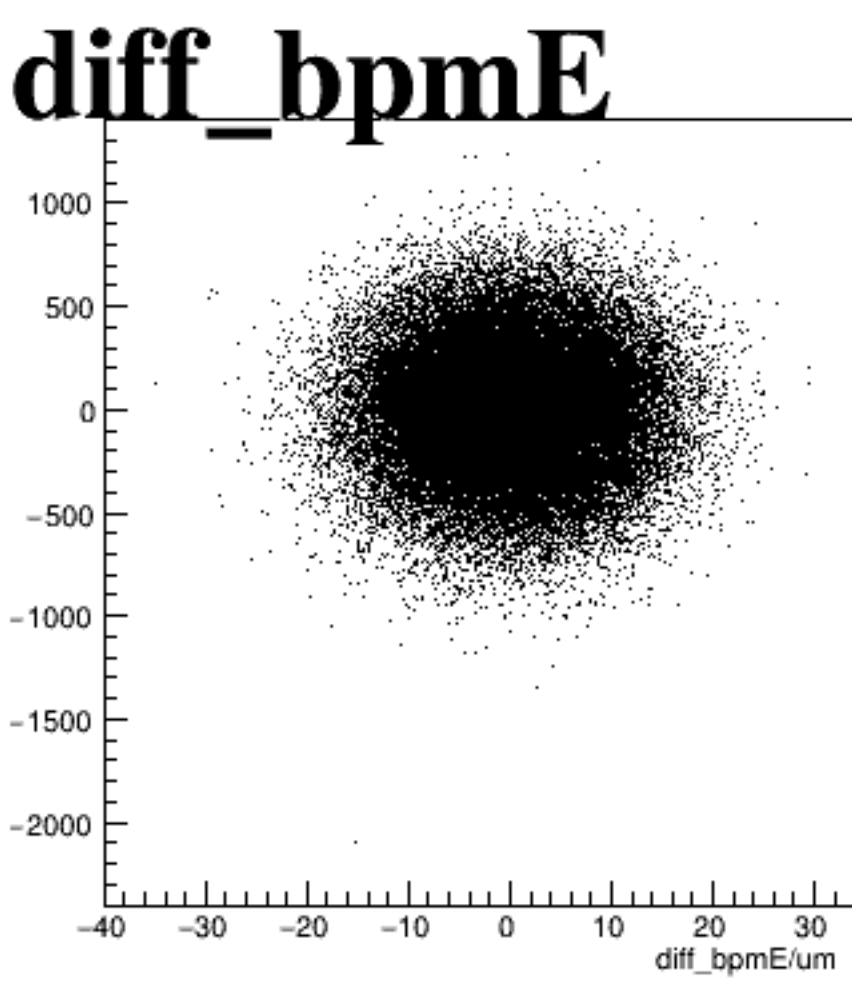
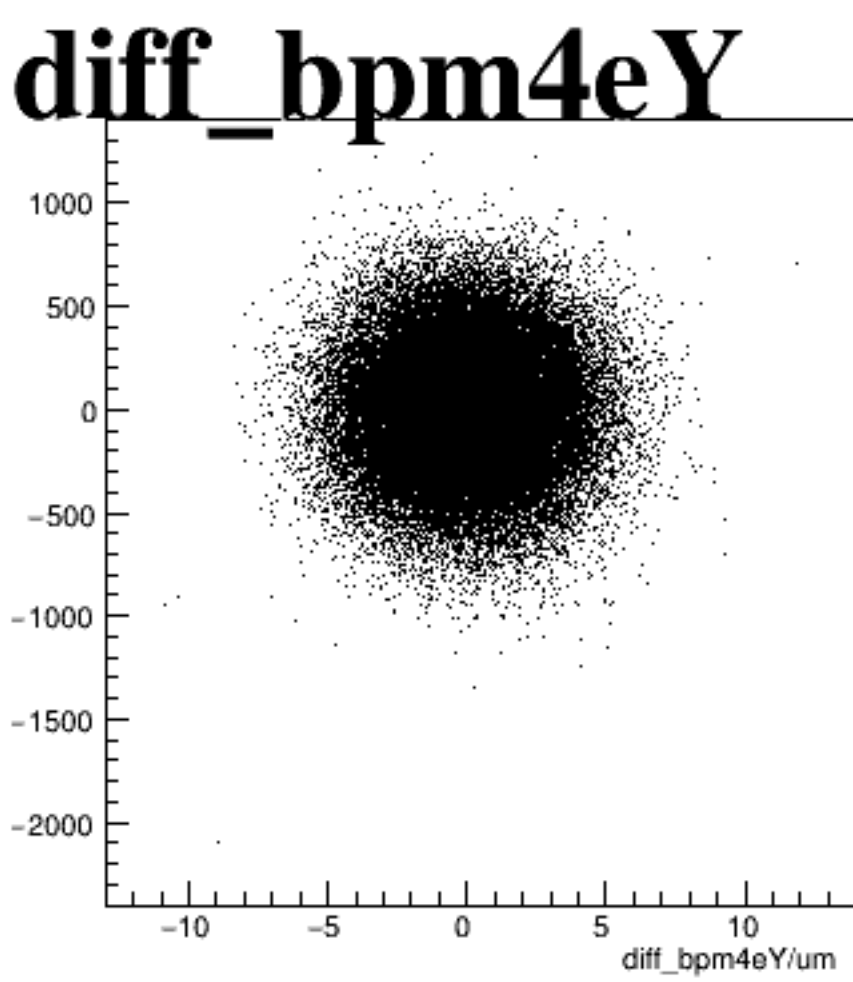
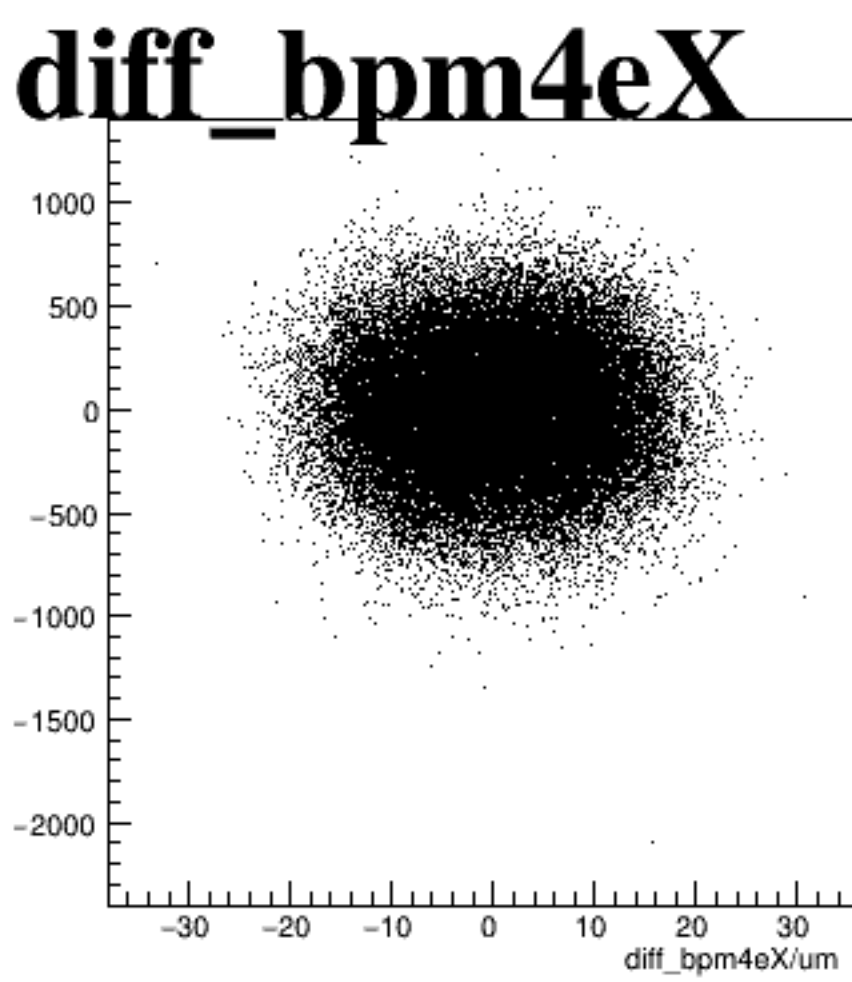
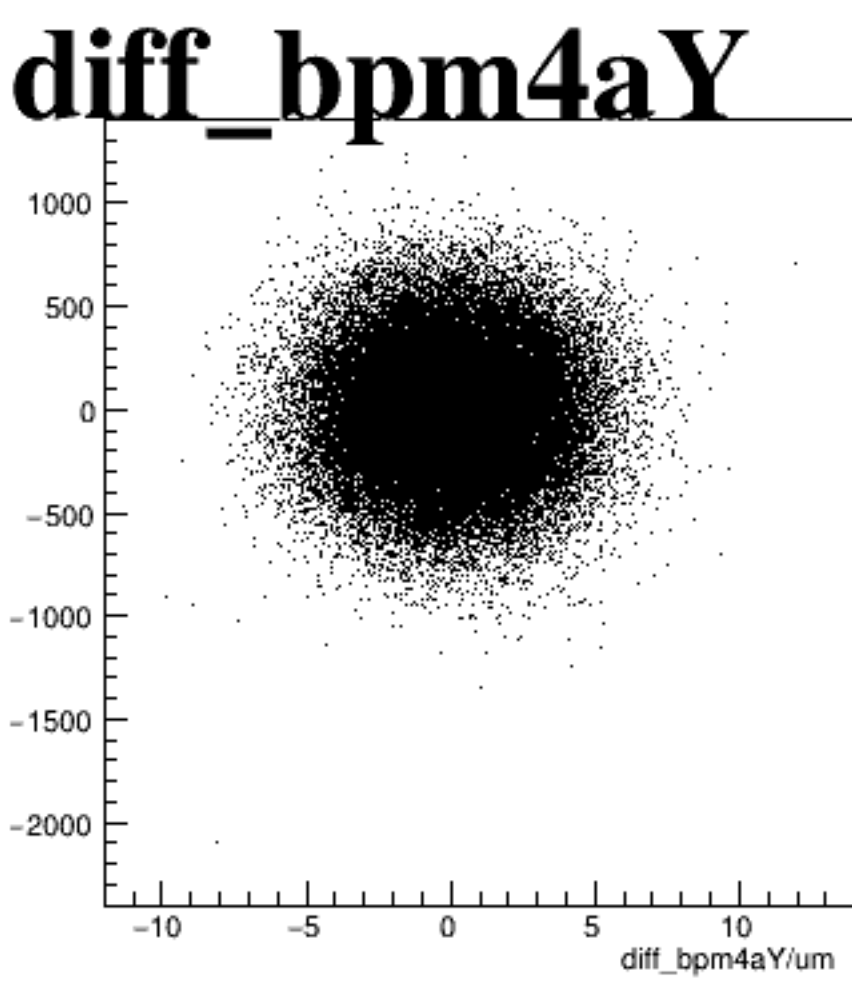
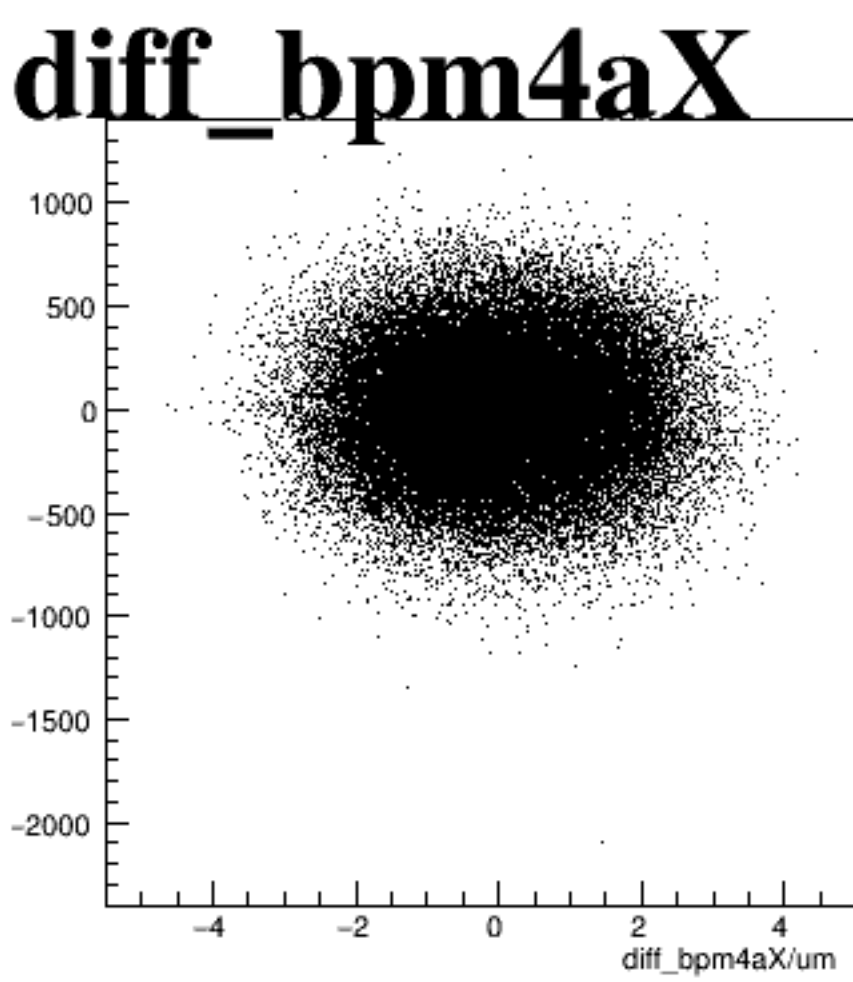
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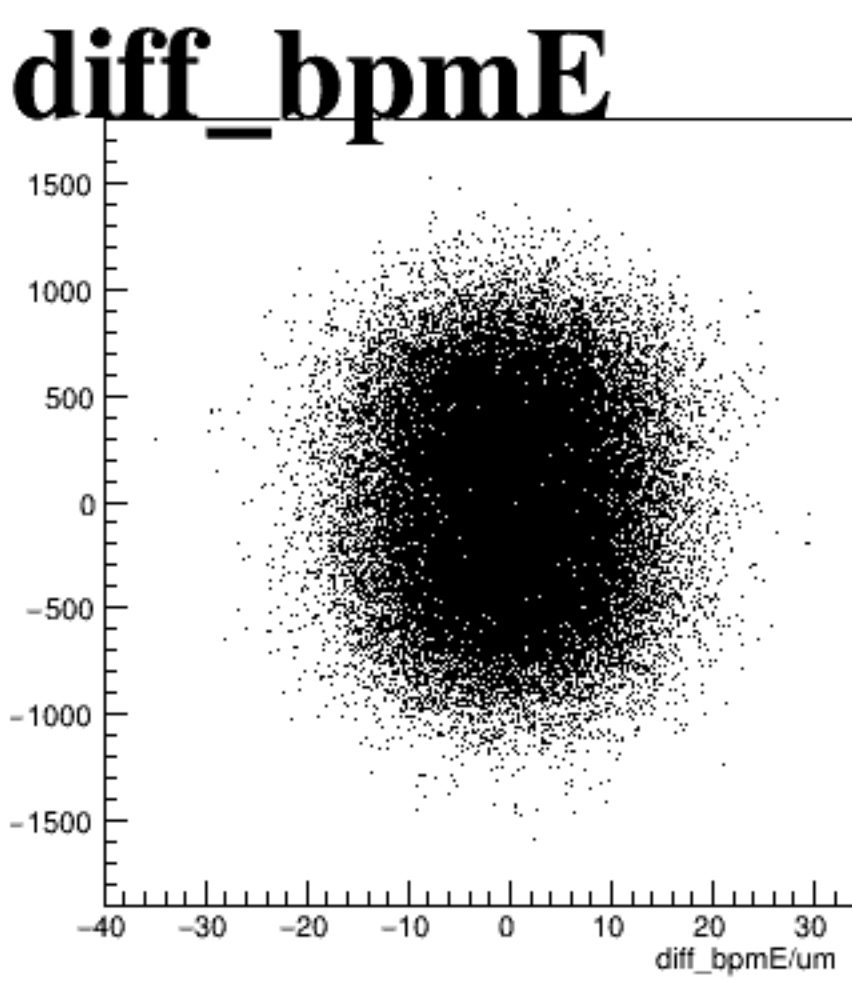
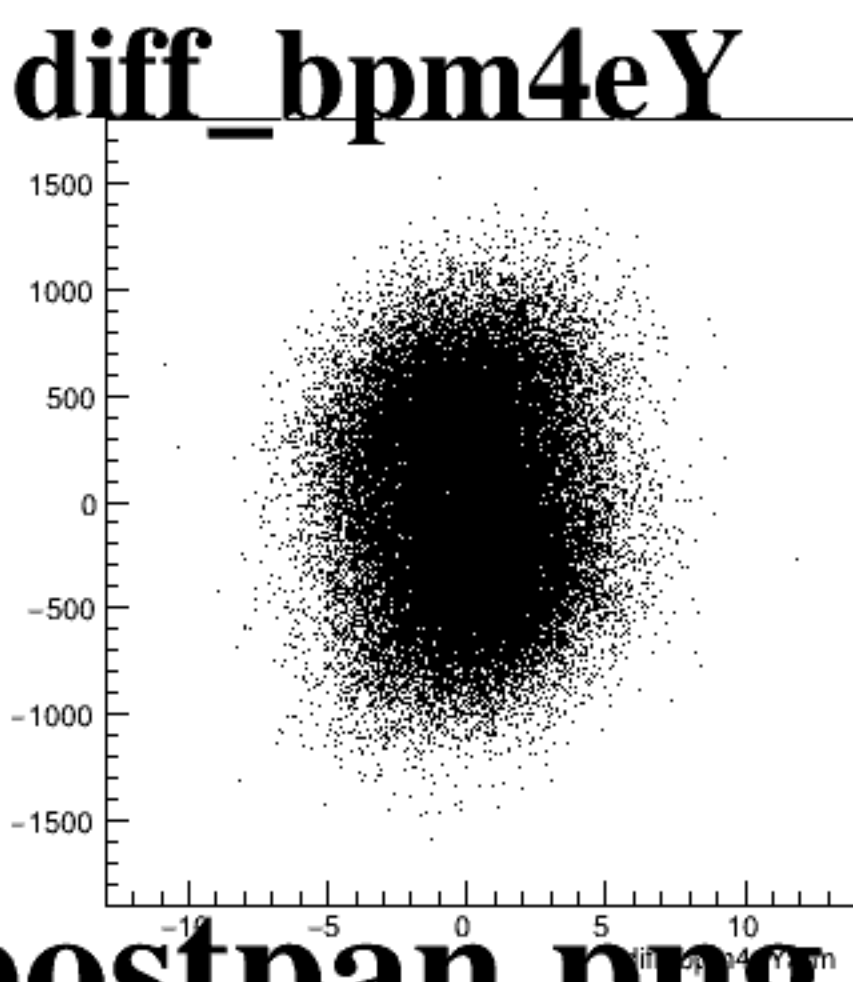
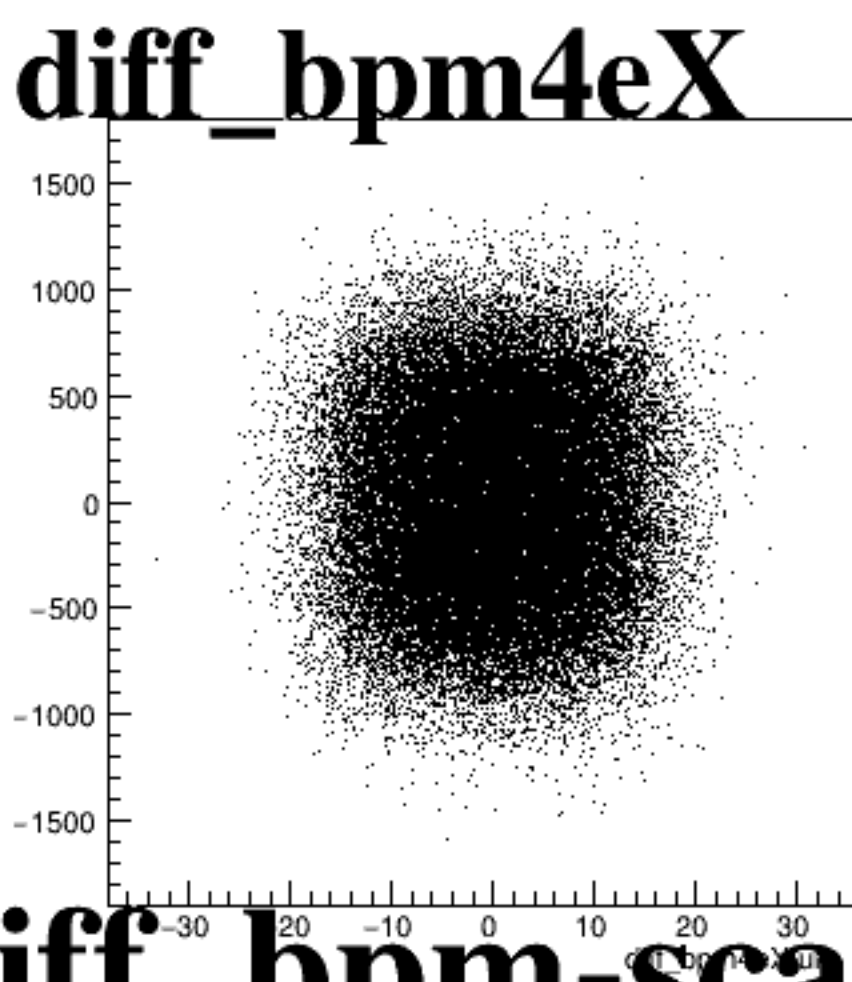
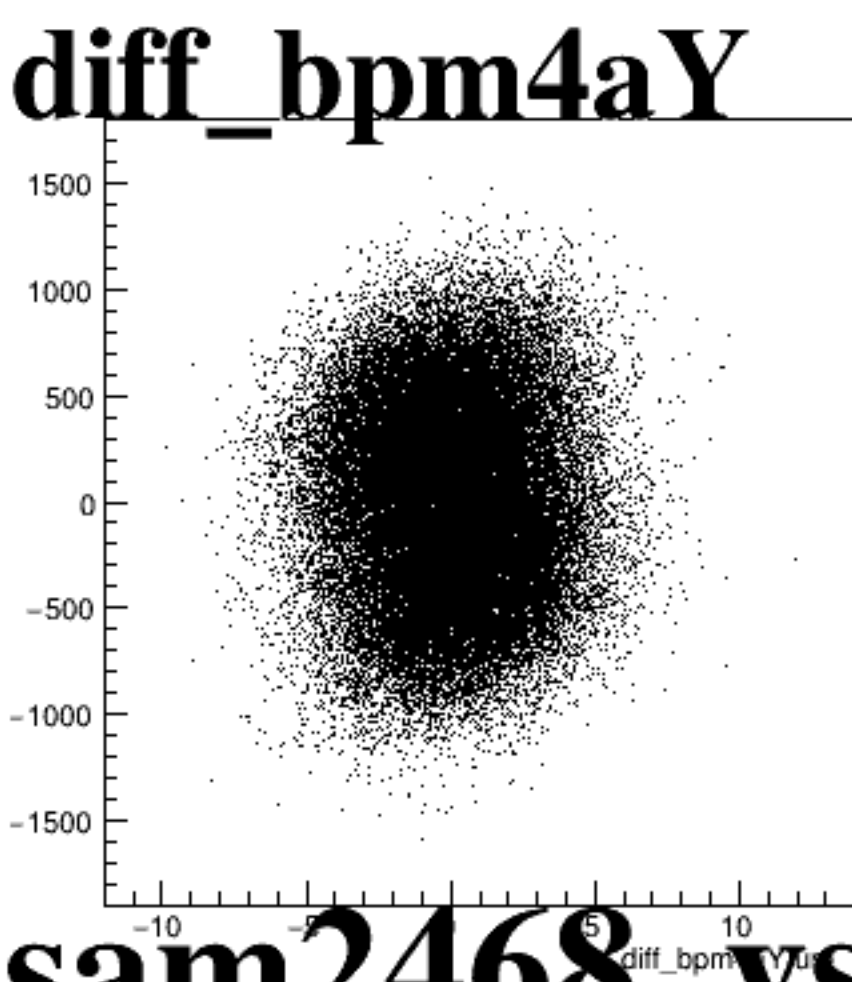
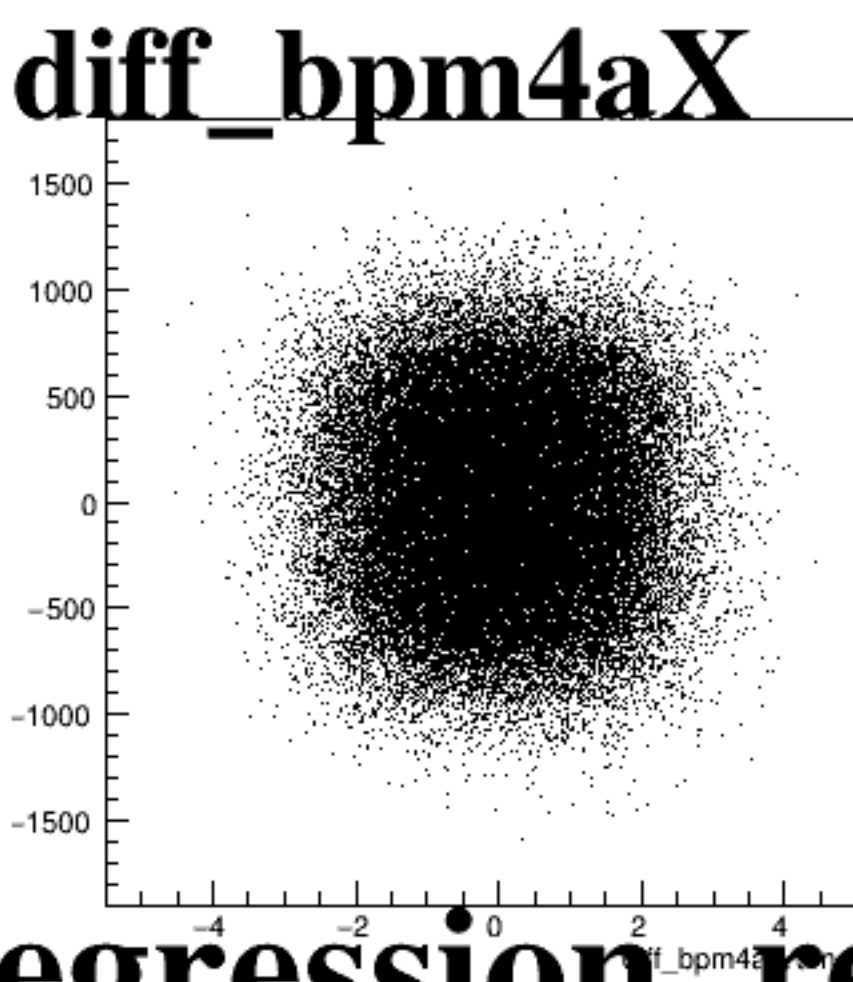
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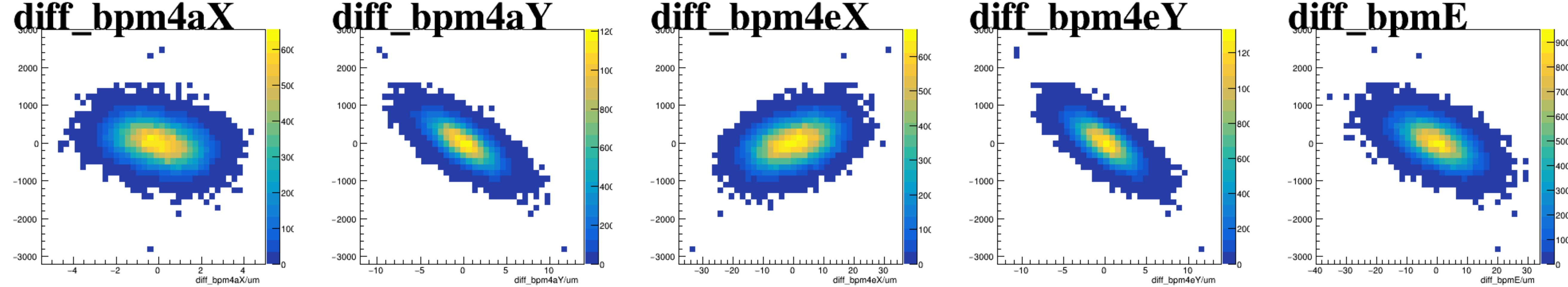
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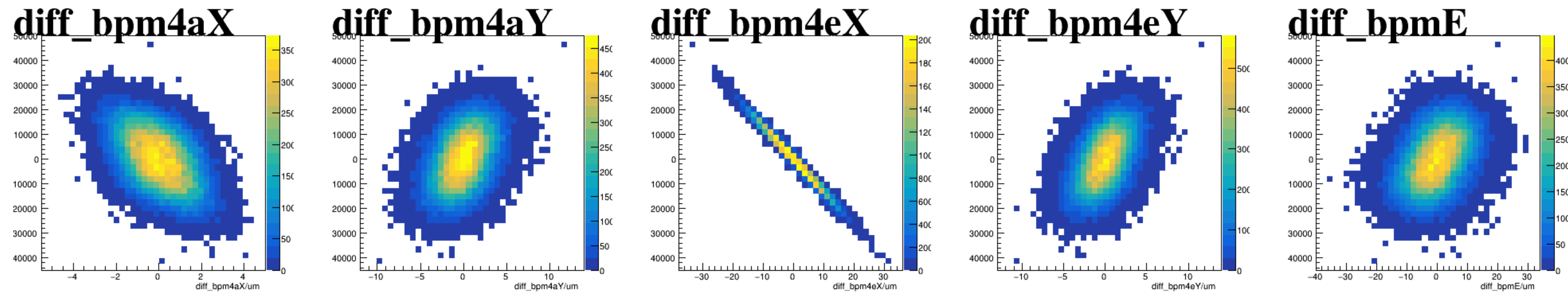
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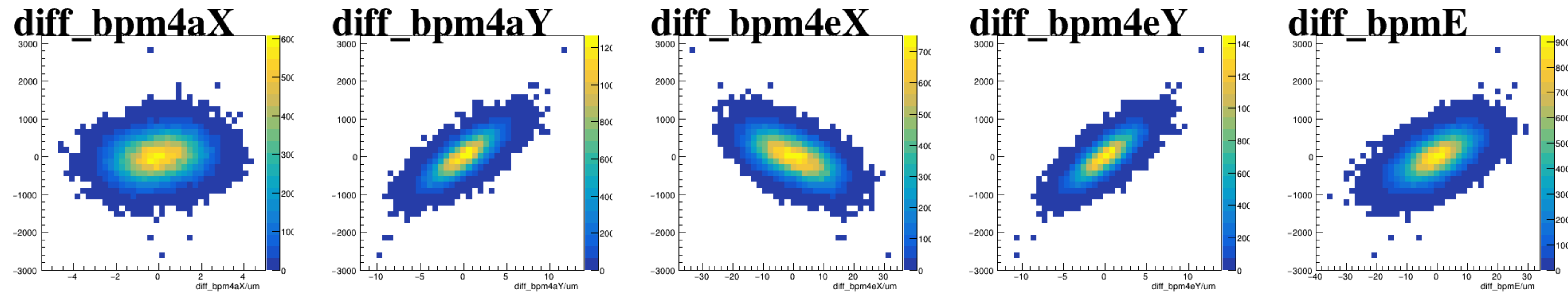
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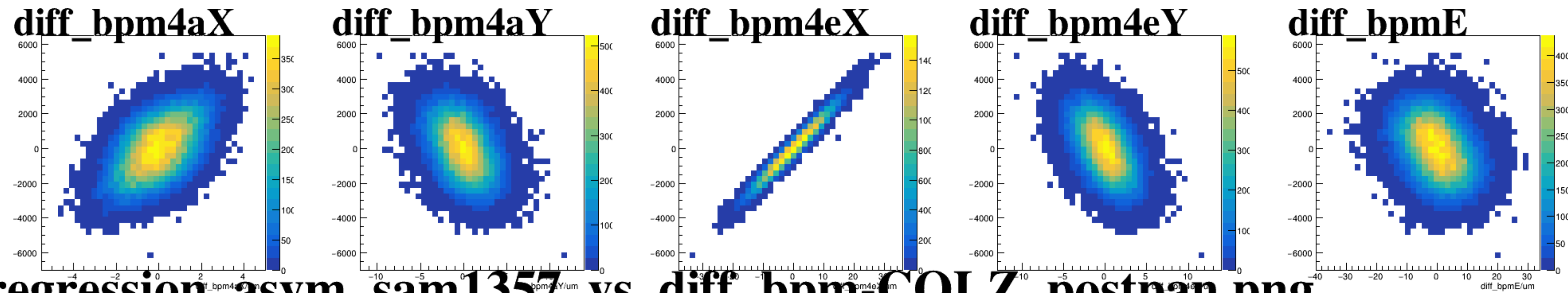
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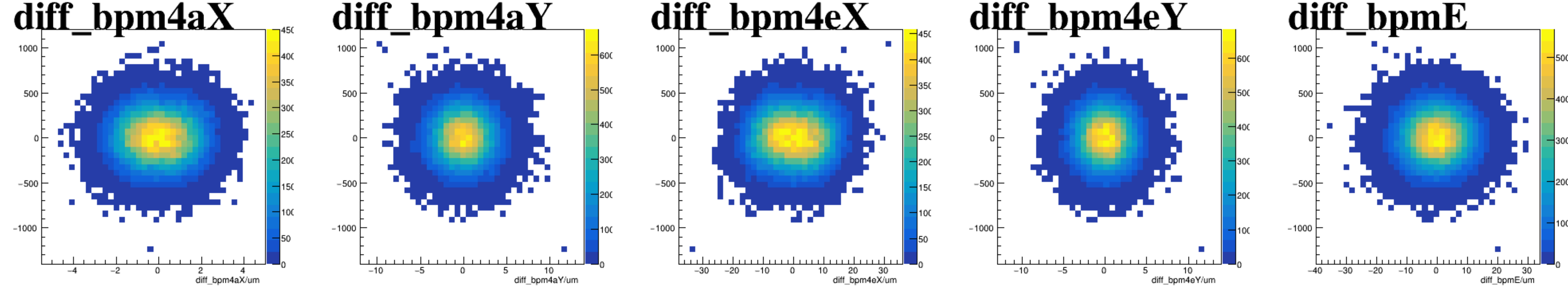
asym_sam5



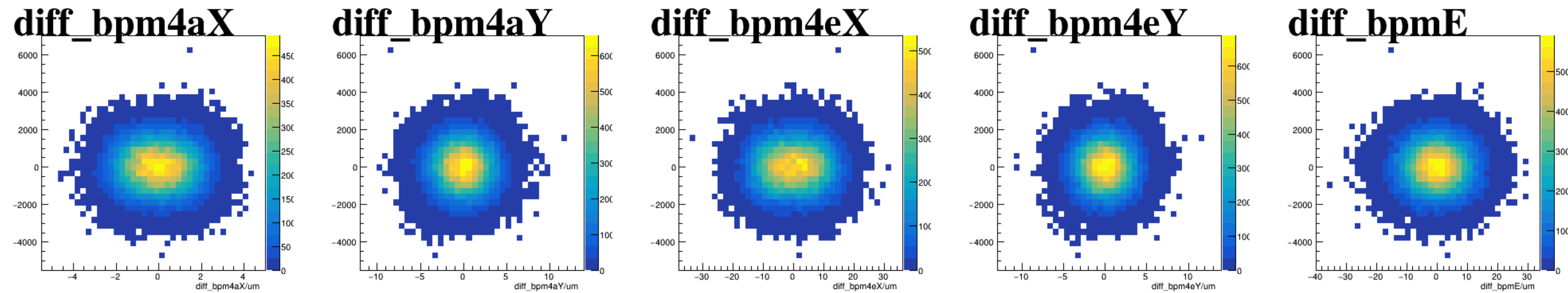
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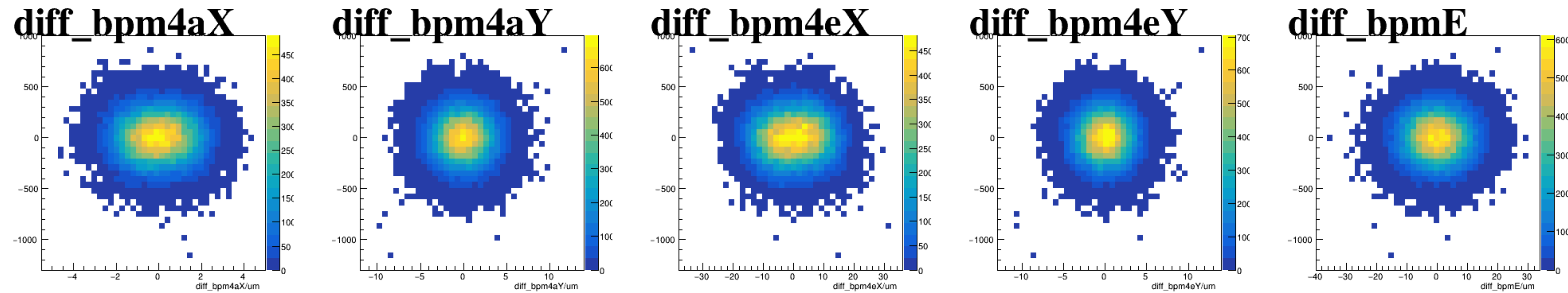
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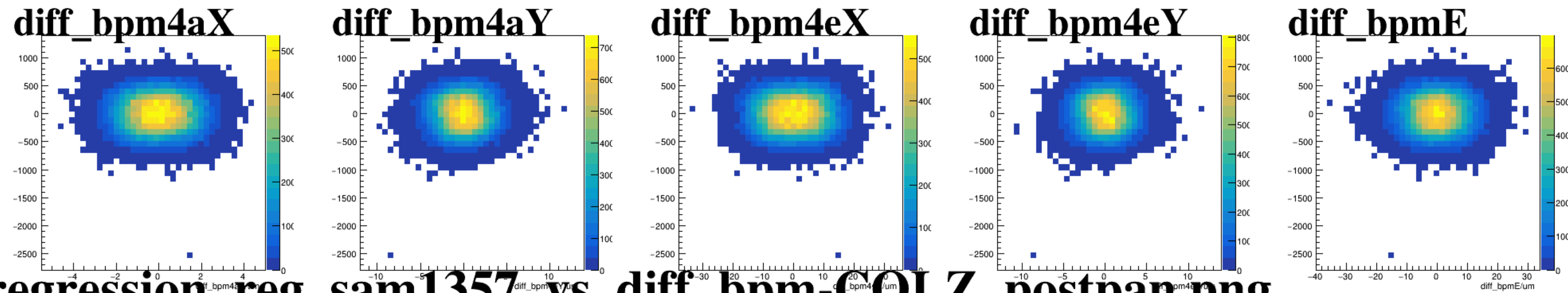
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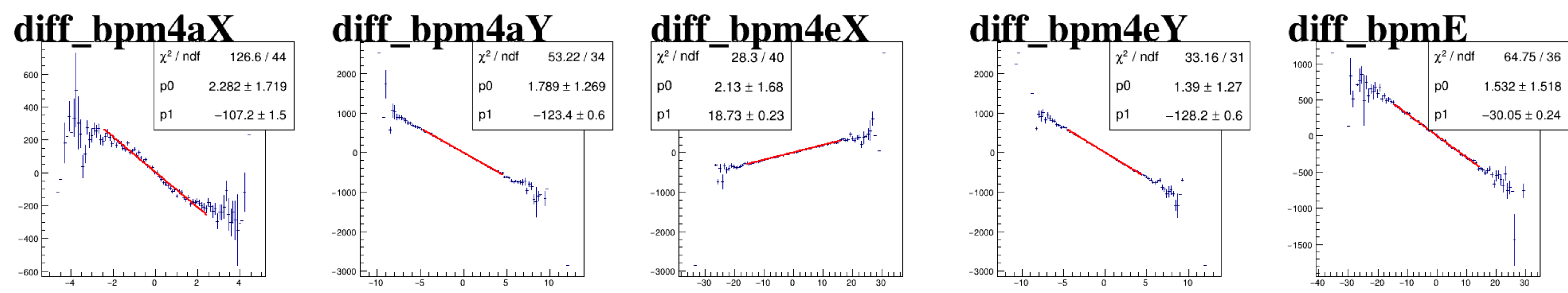
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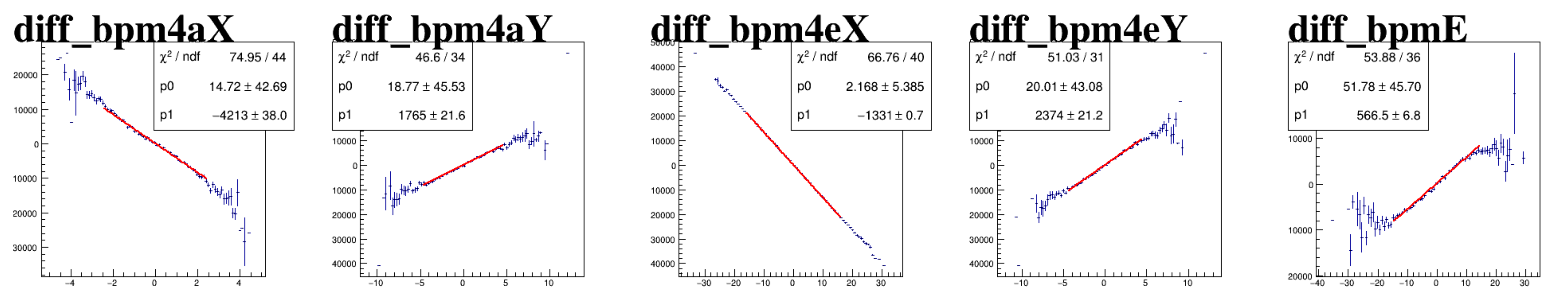
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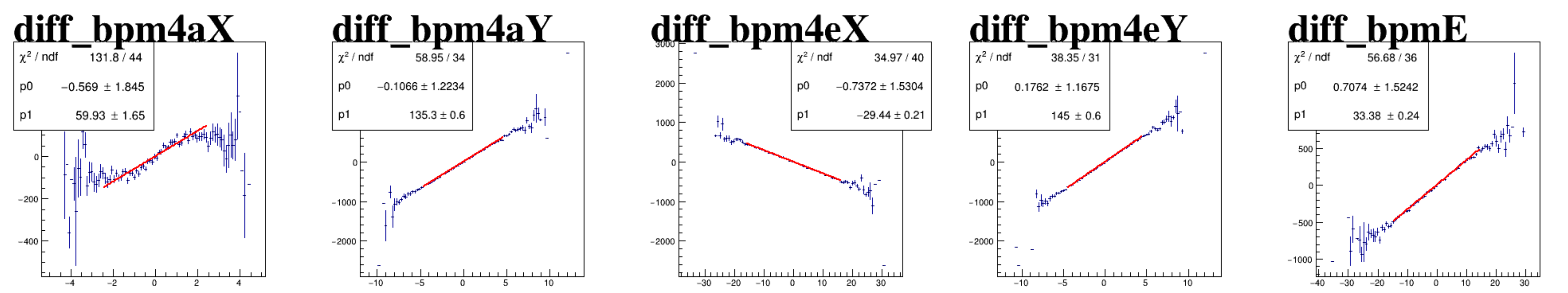
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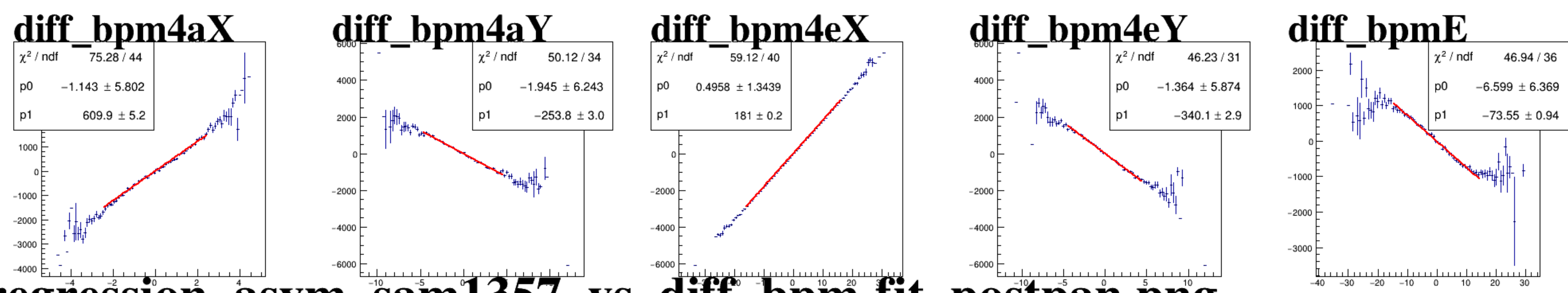
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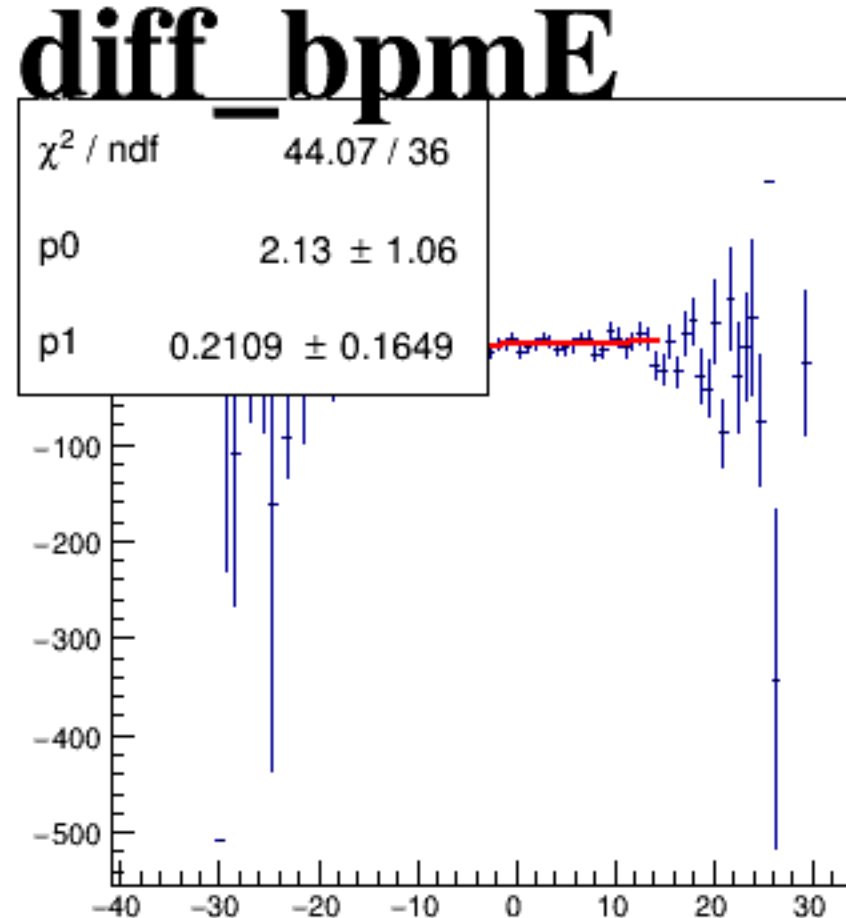
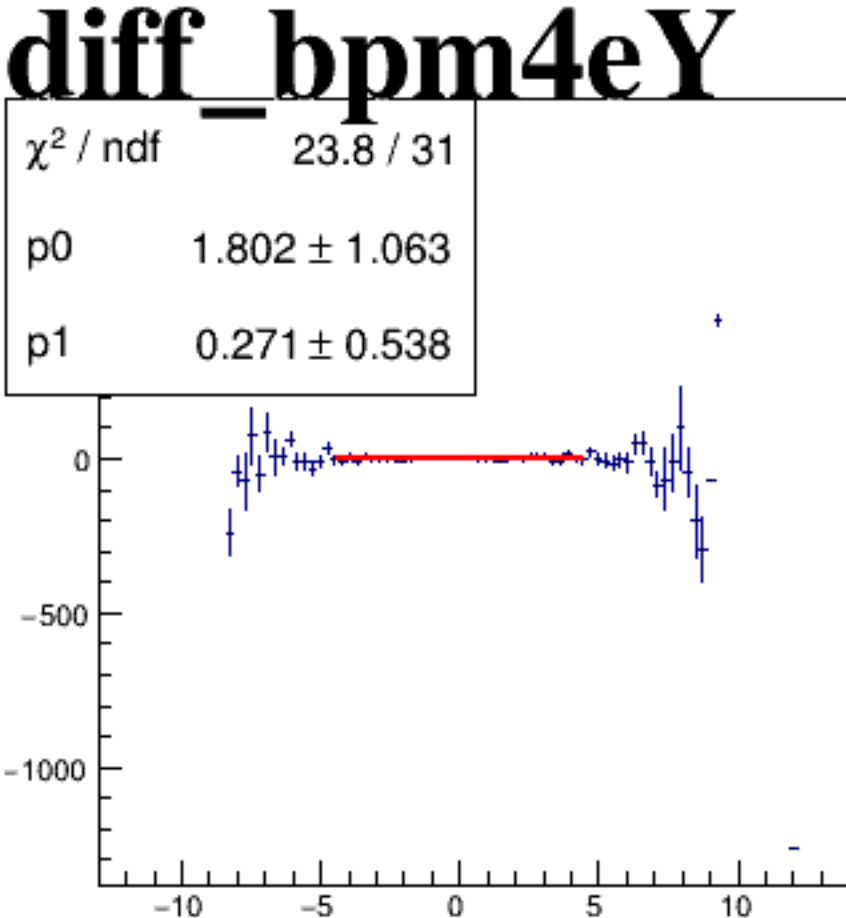
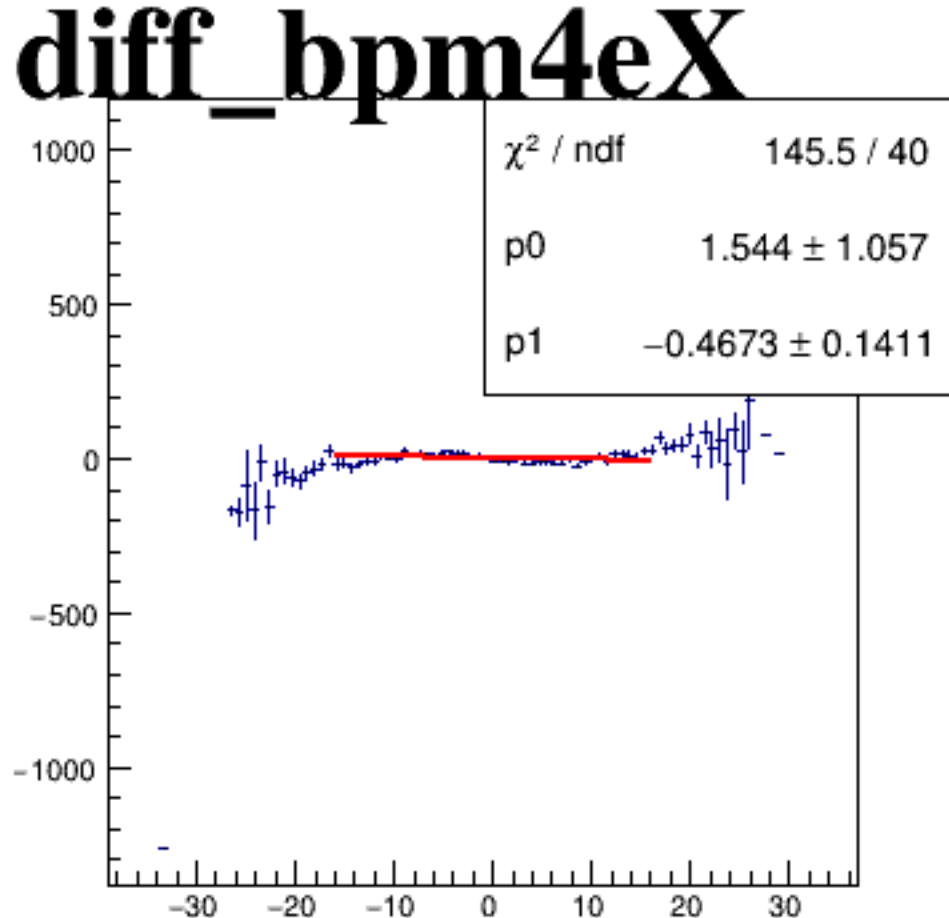
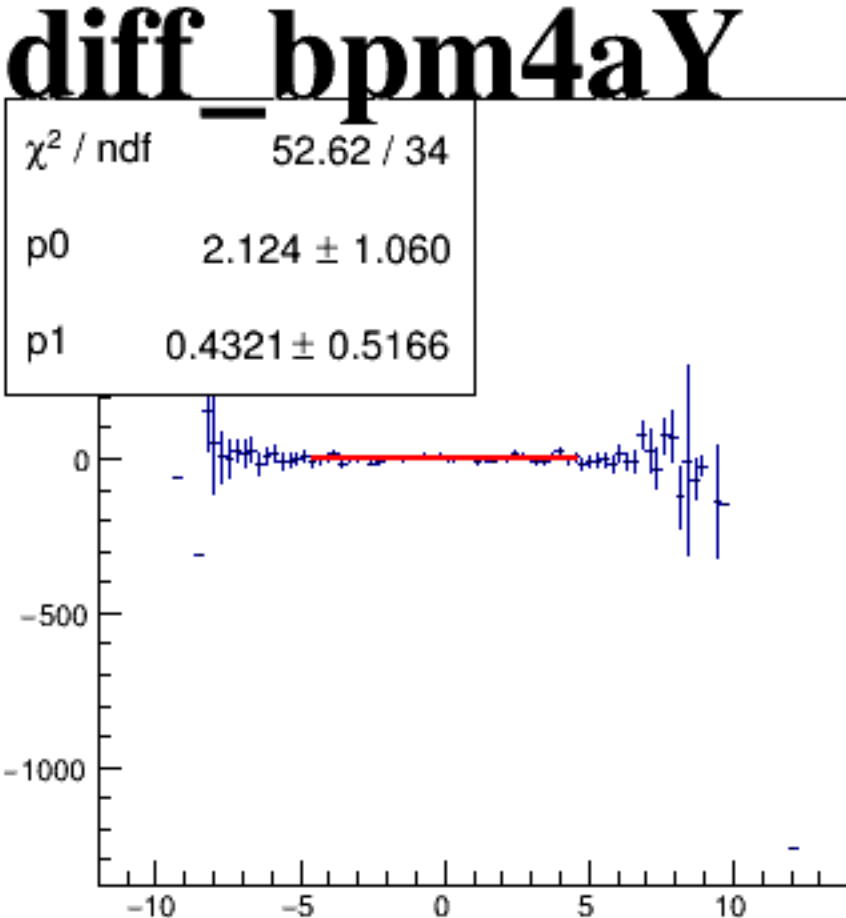
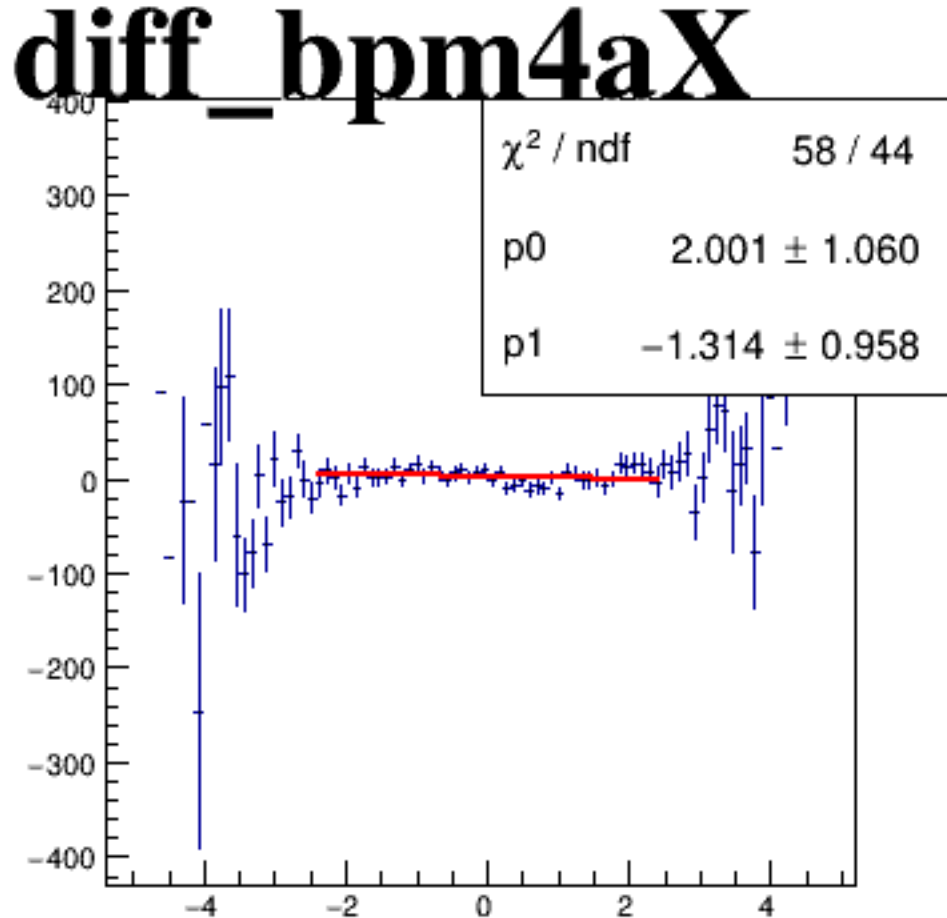
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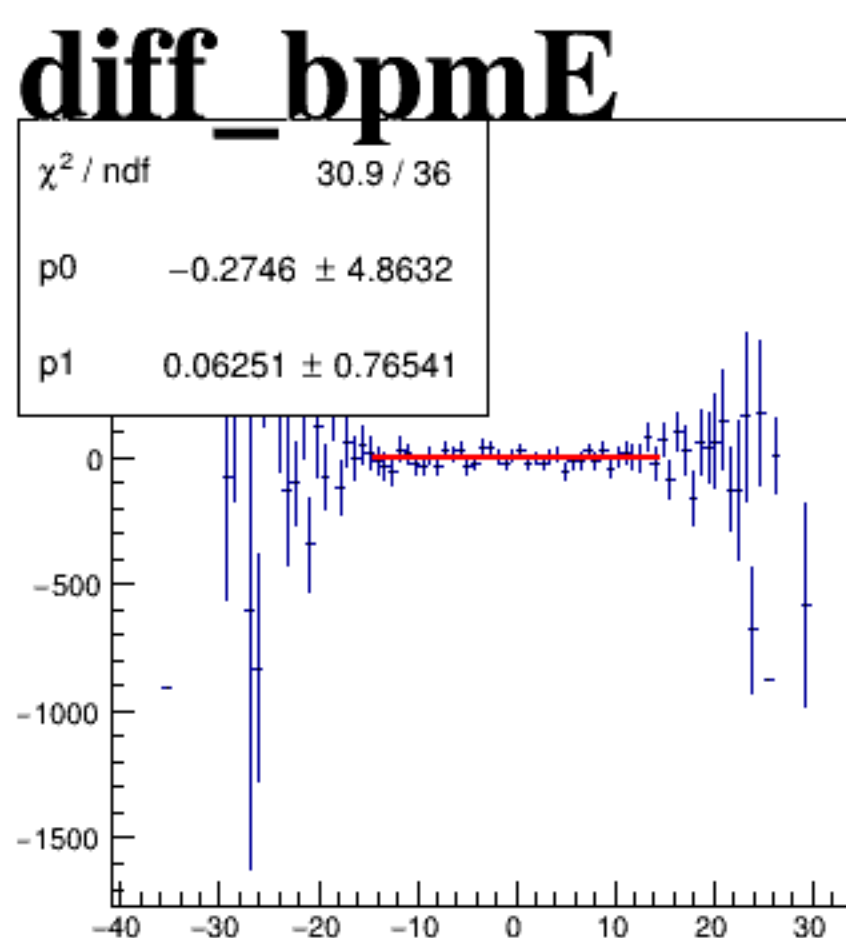
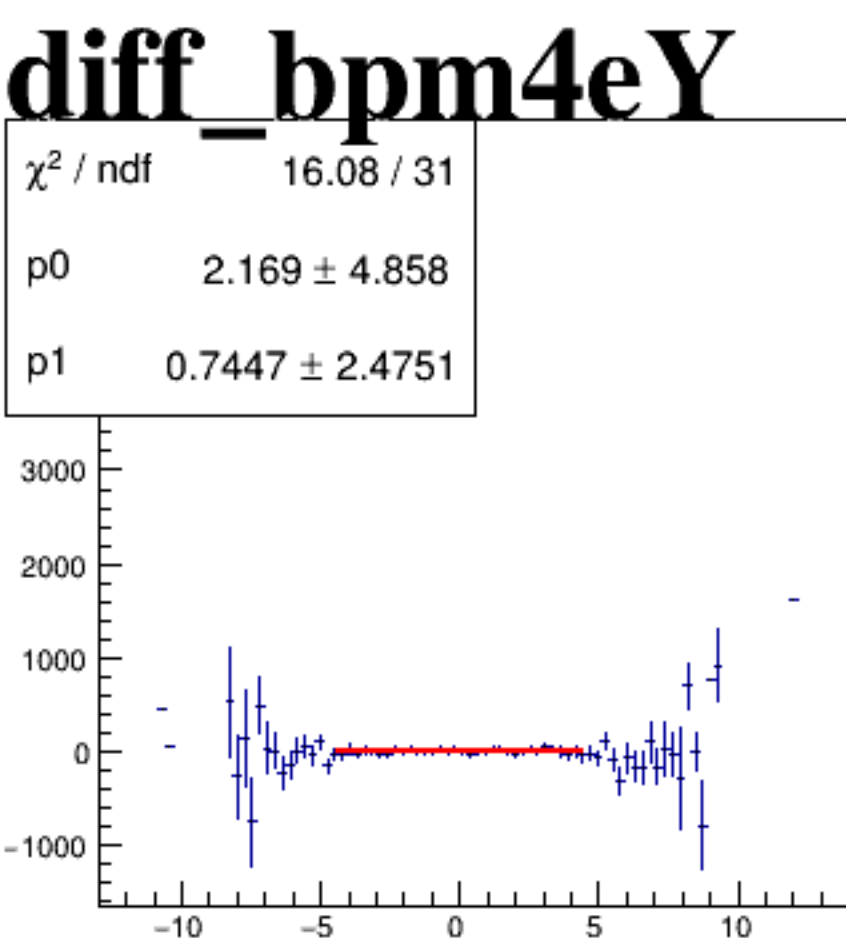
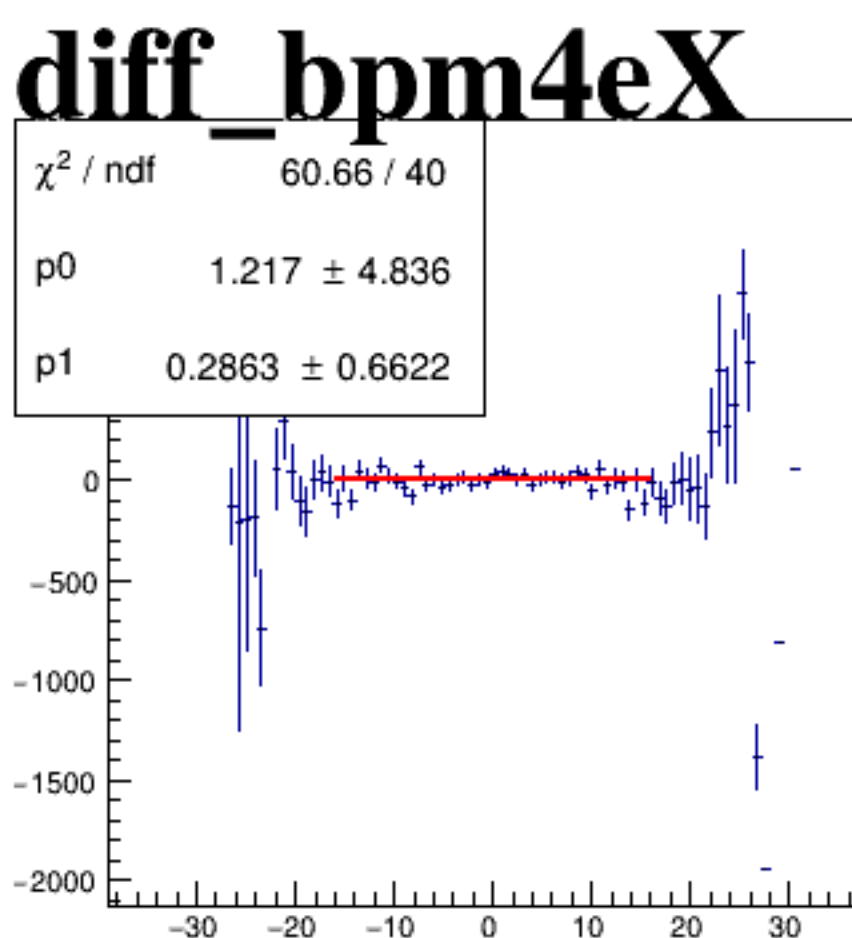
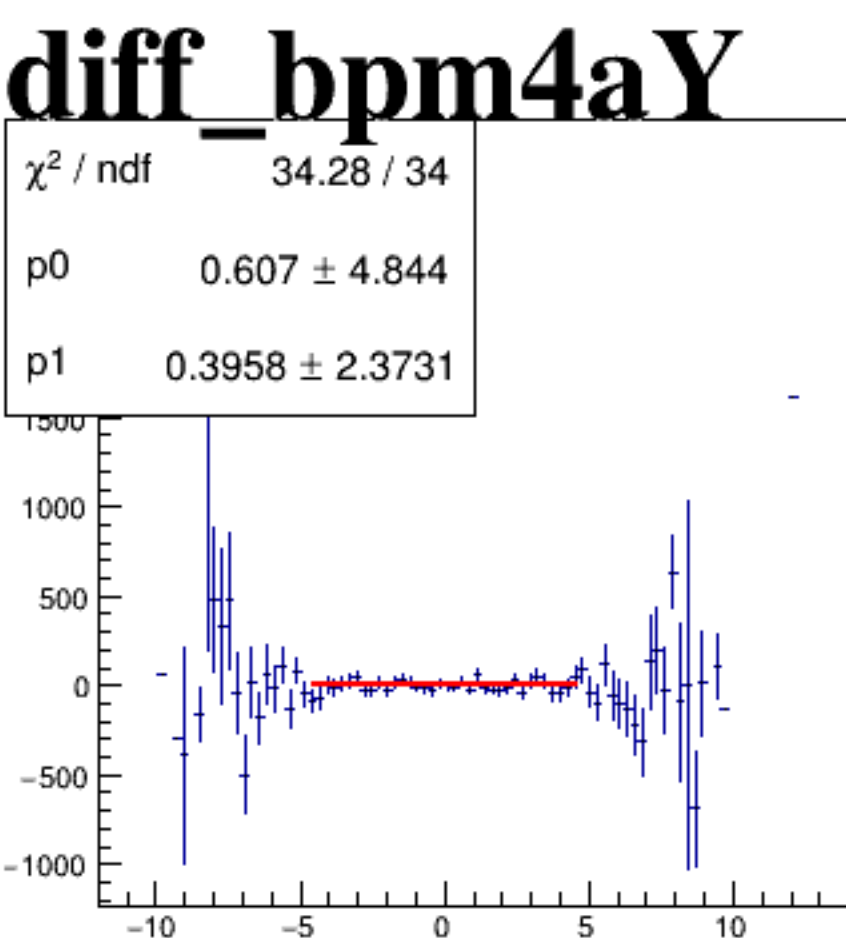
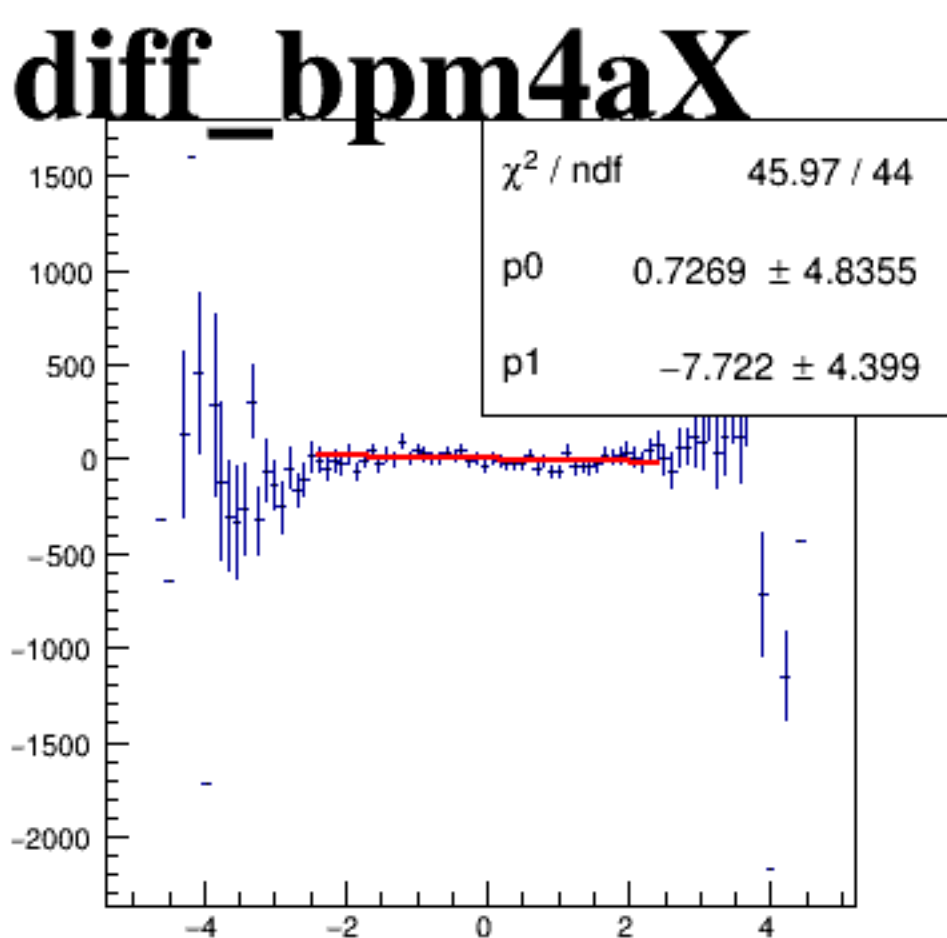
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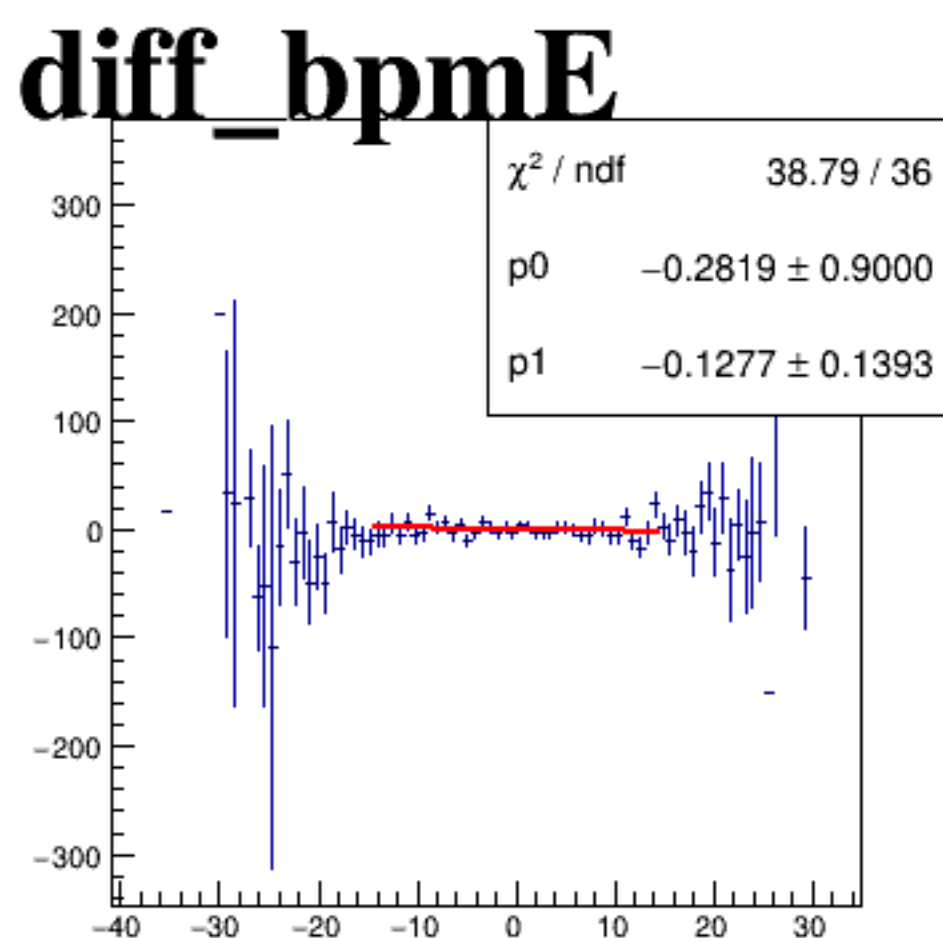
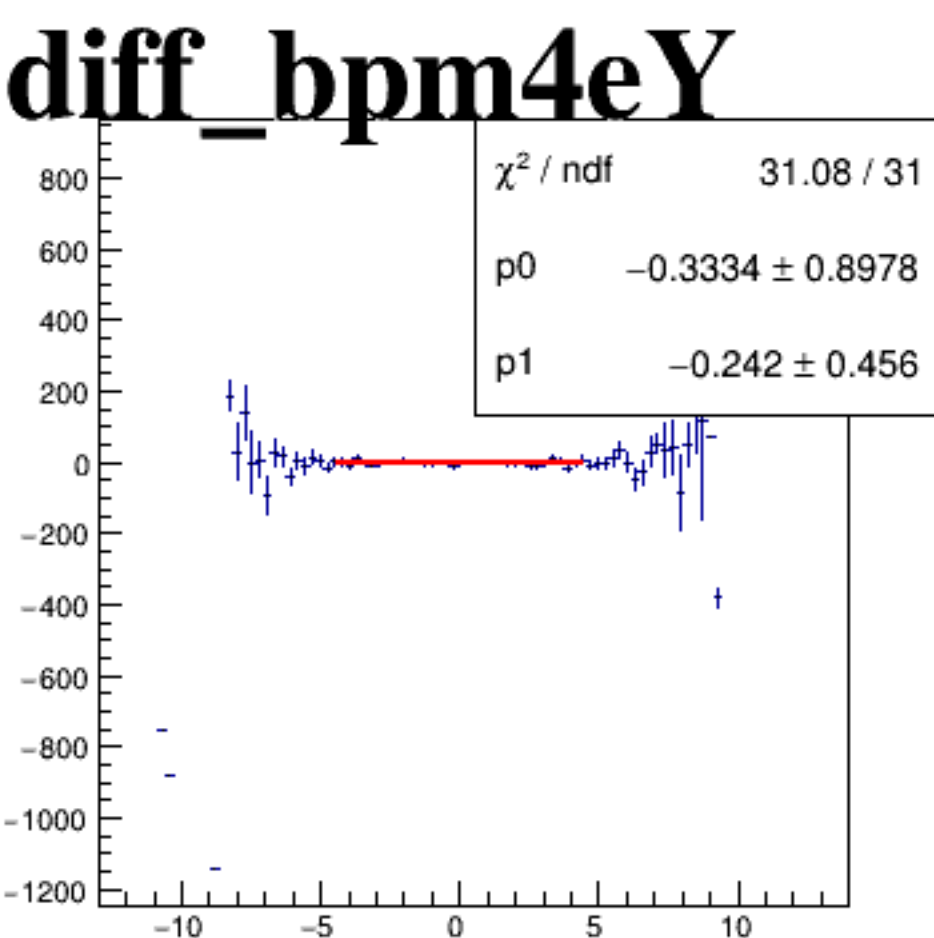
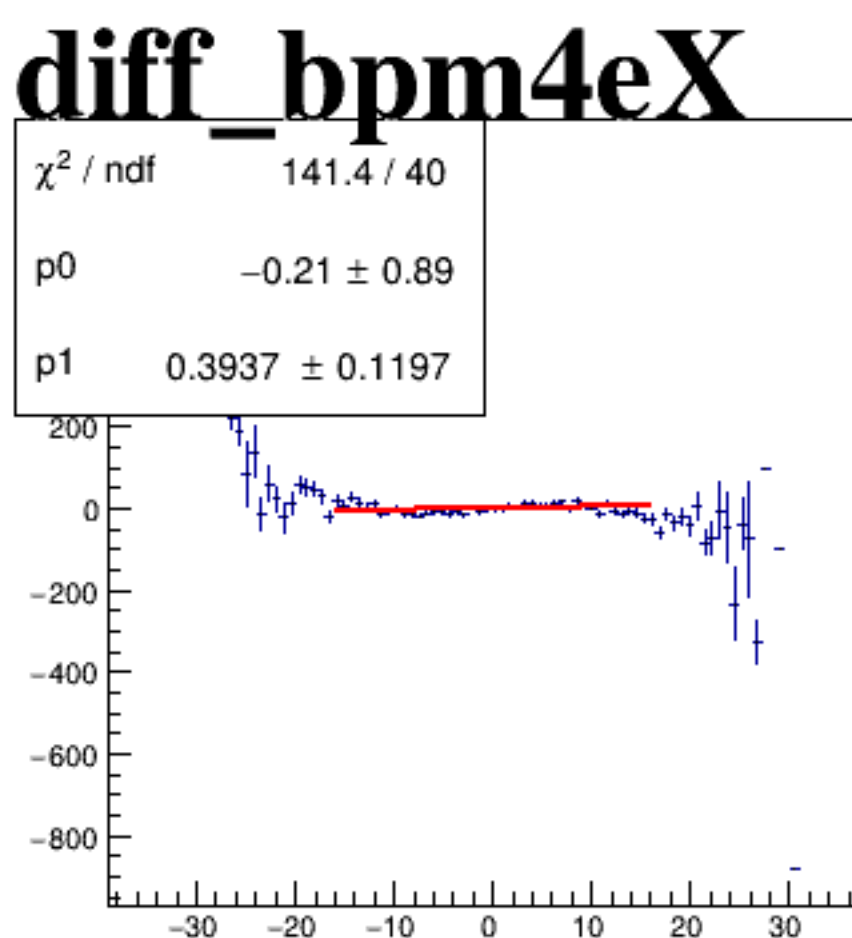
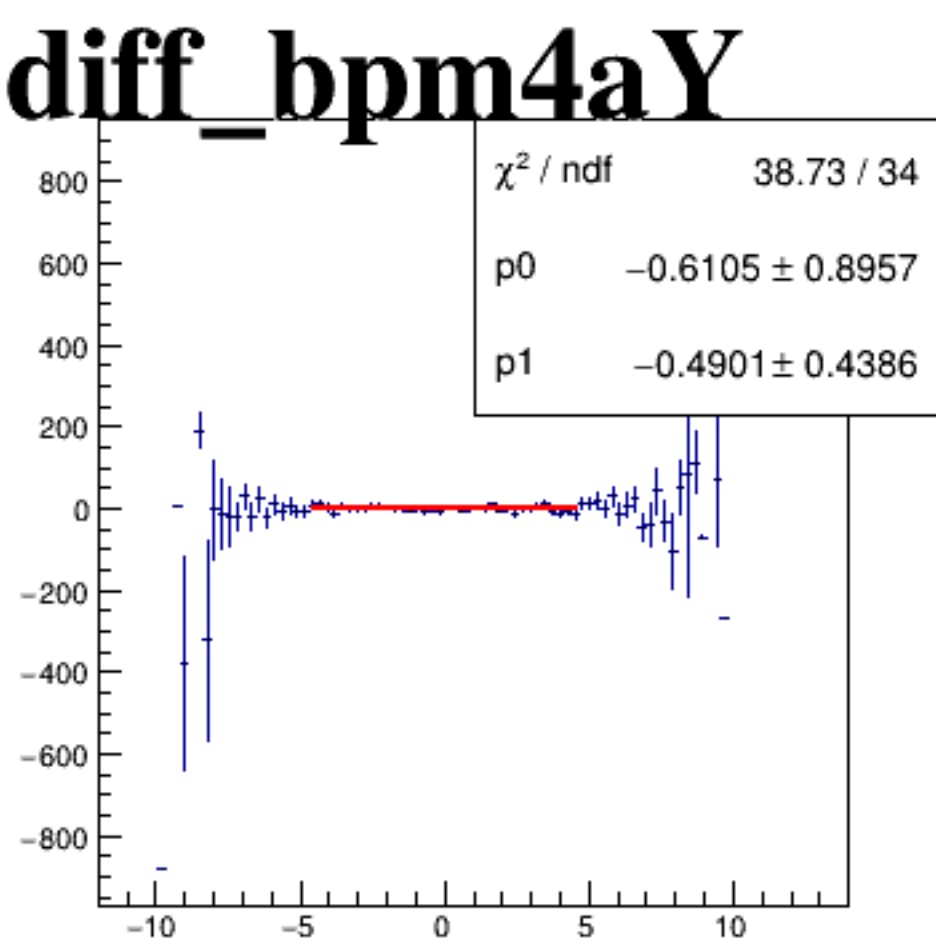
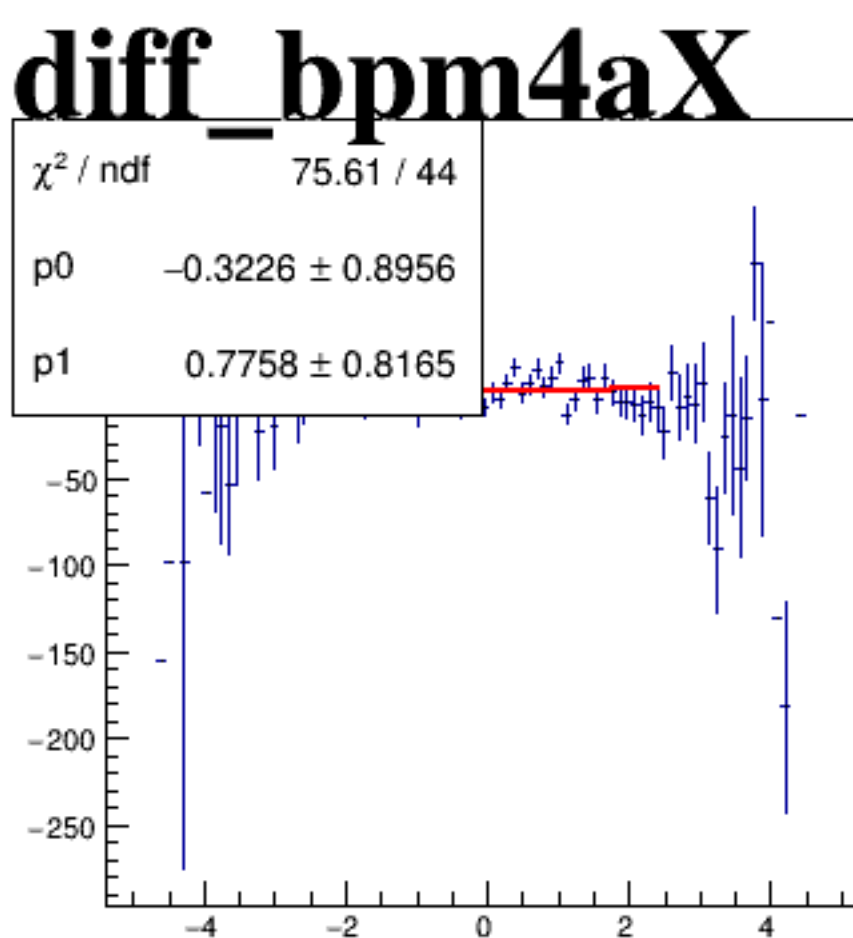
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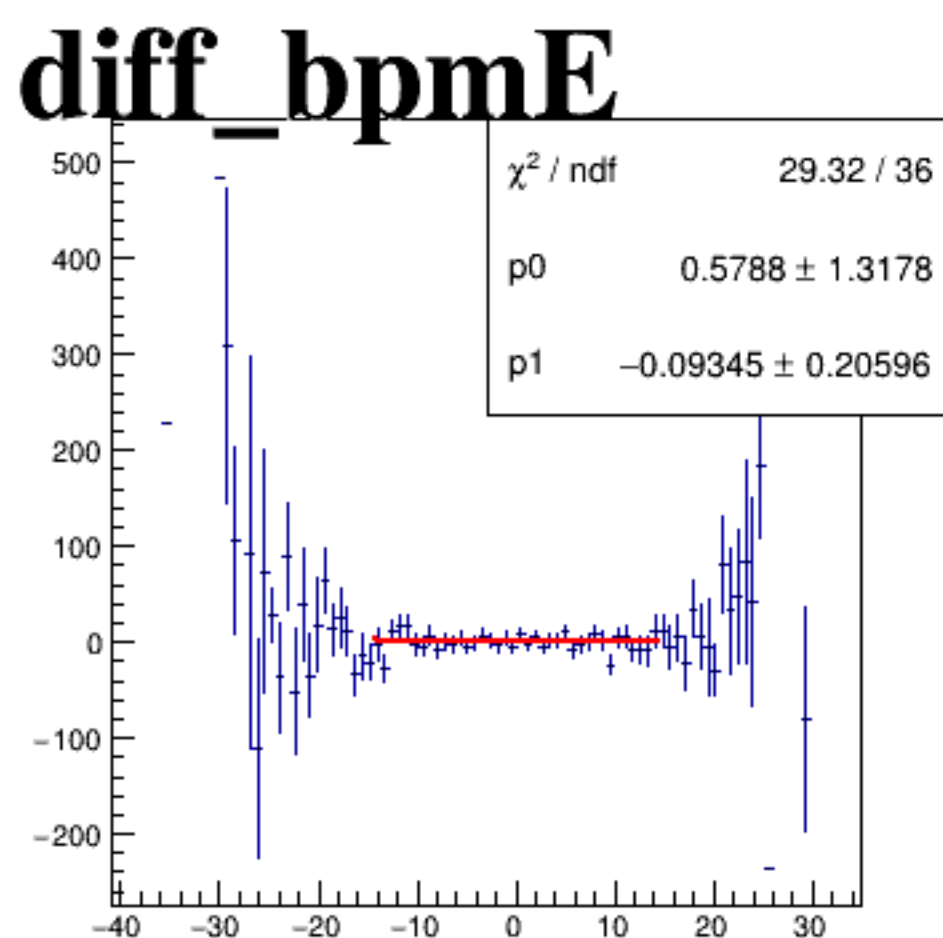
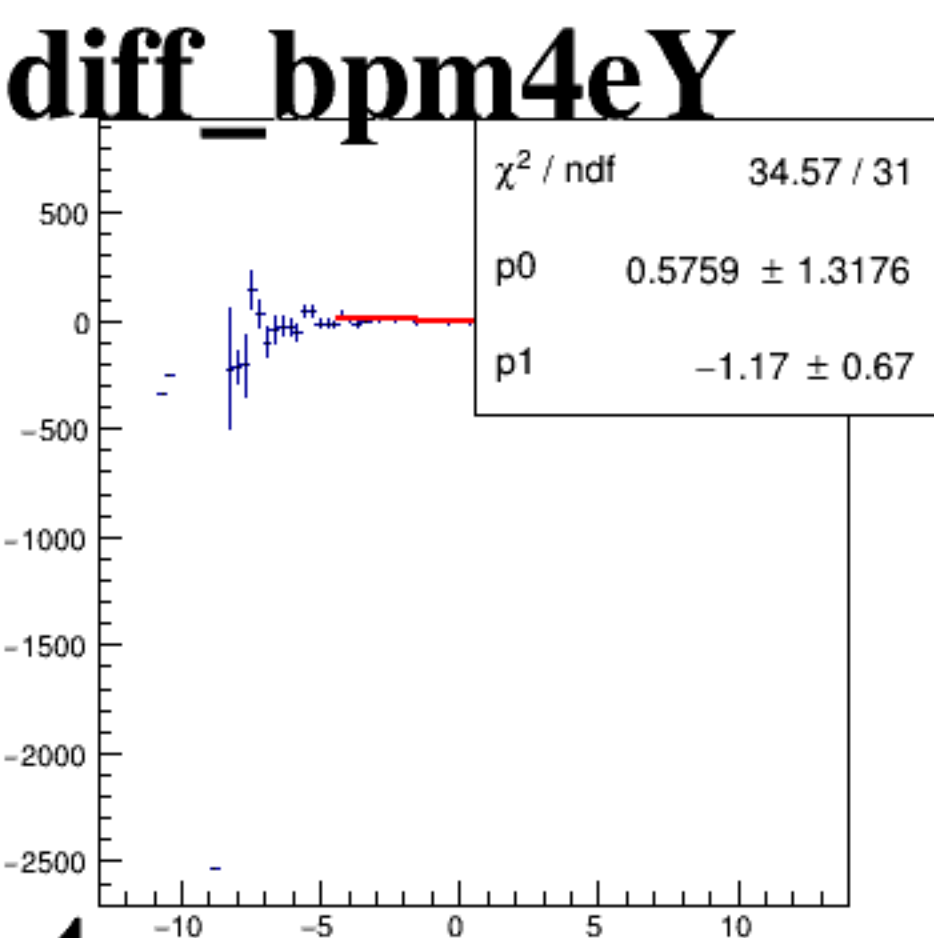
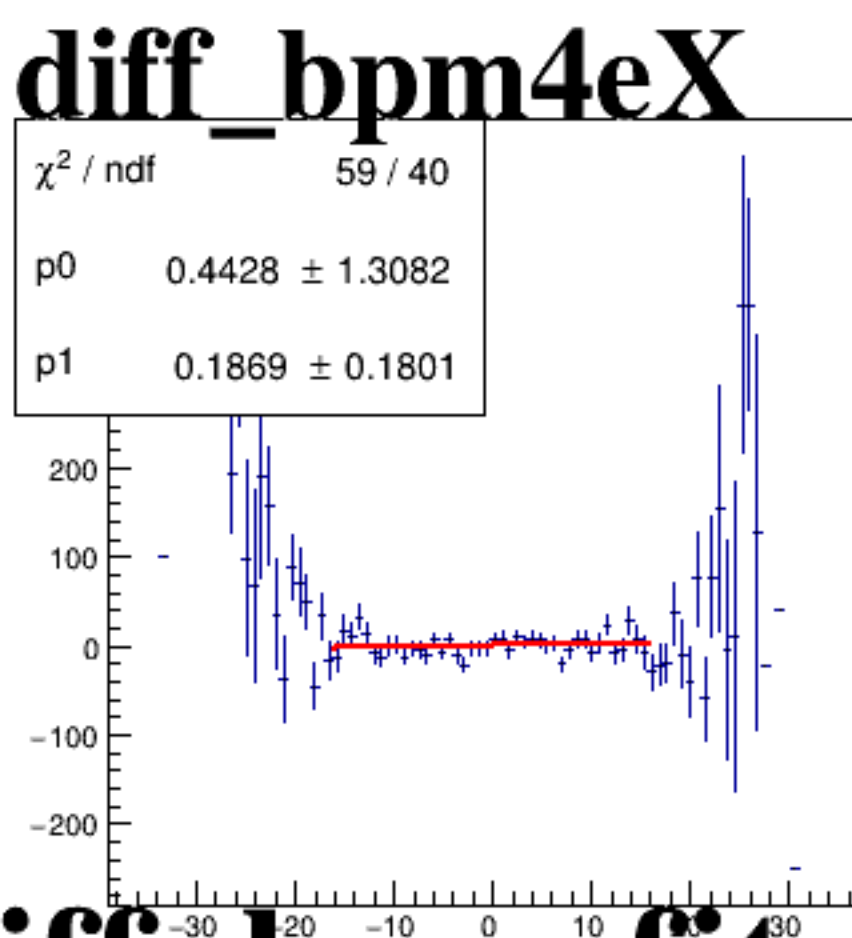
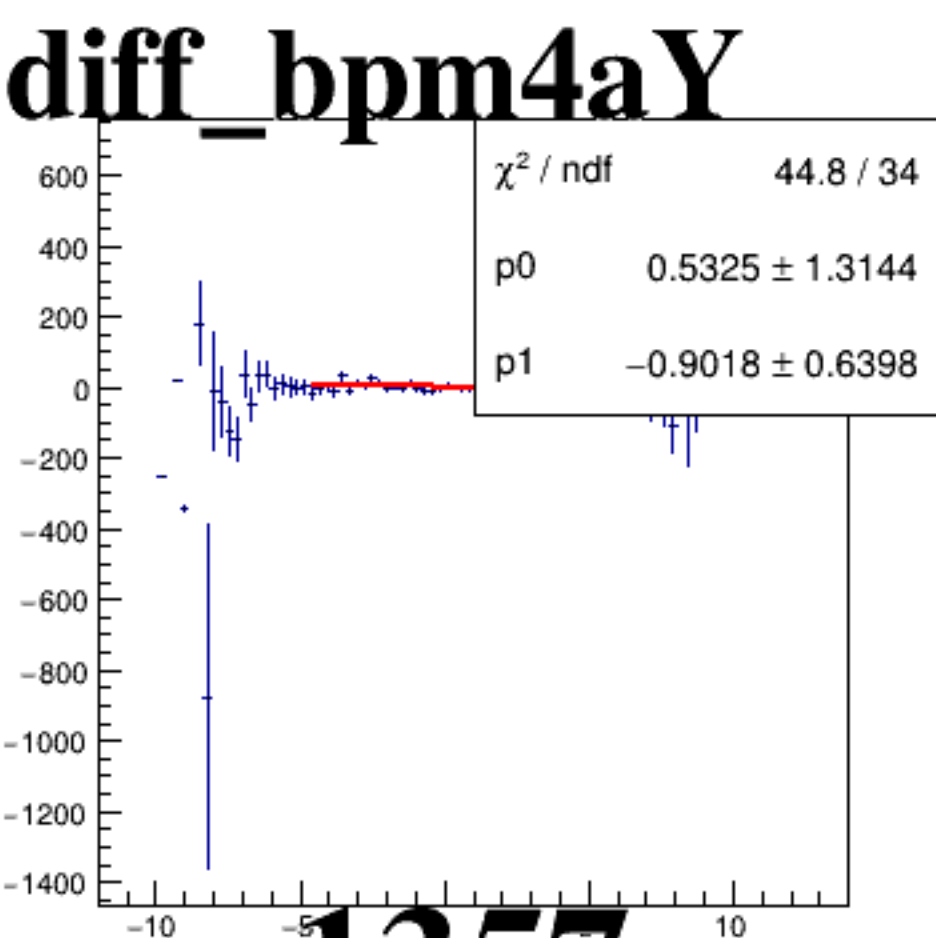
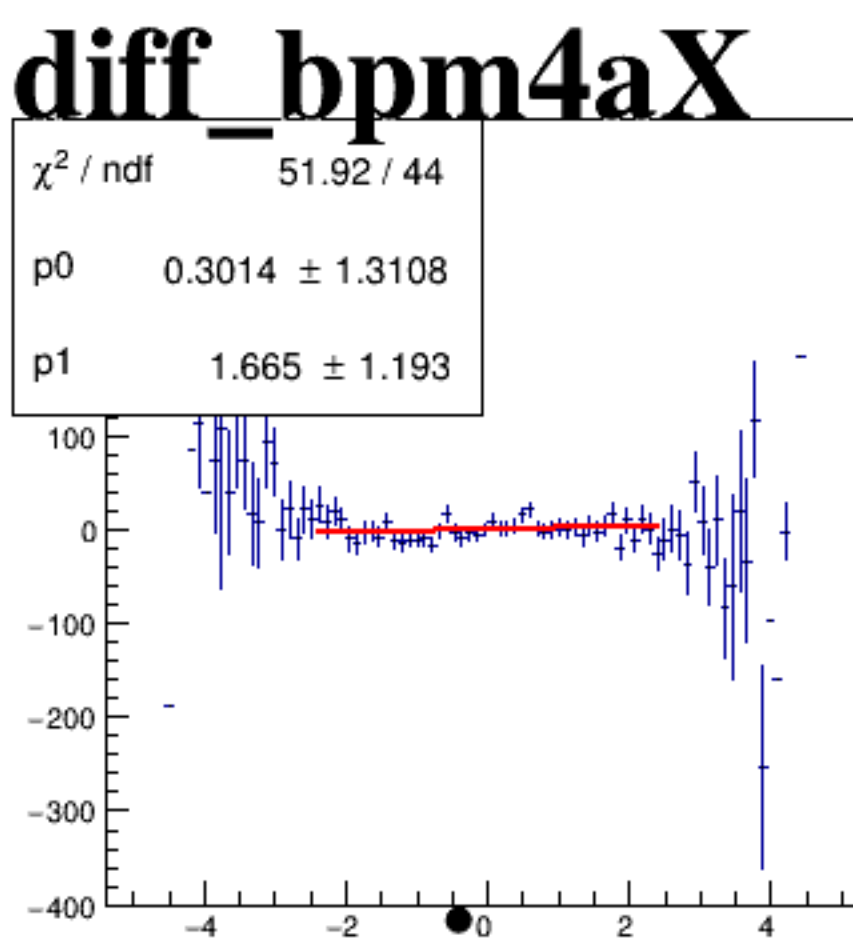
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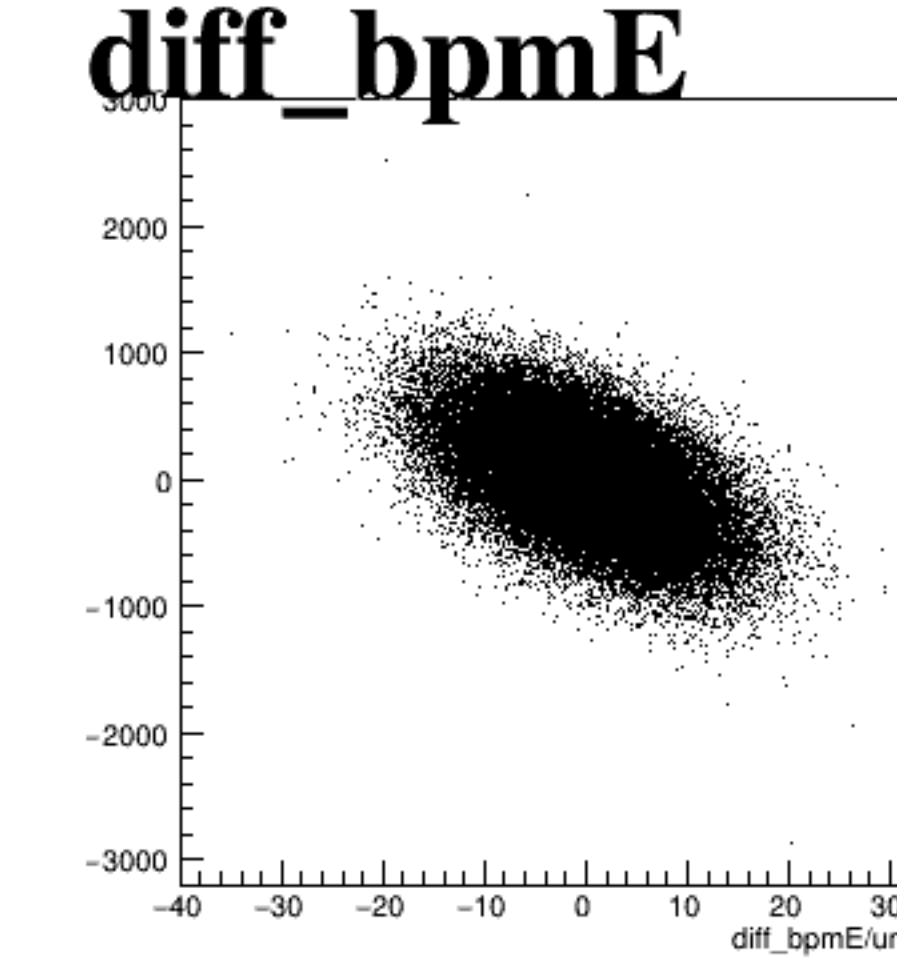
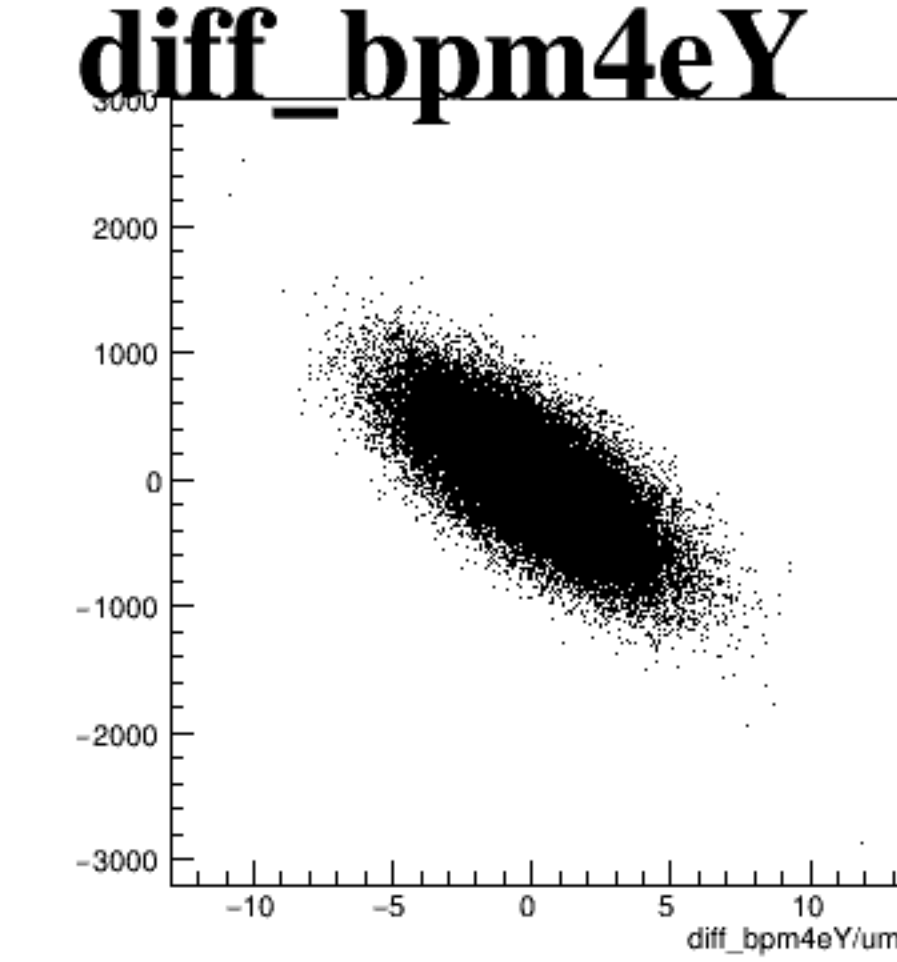
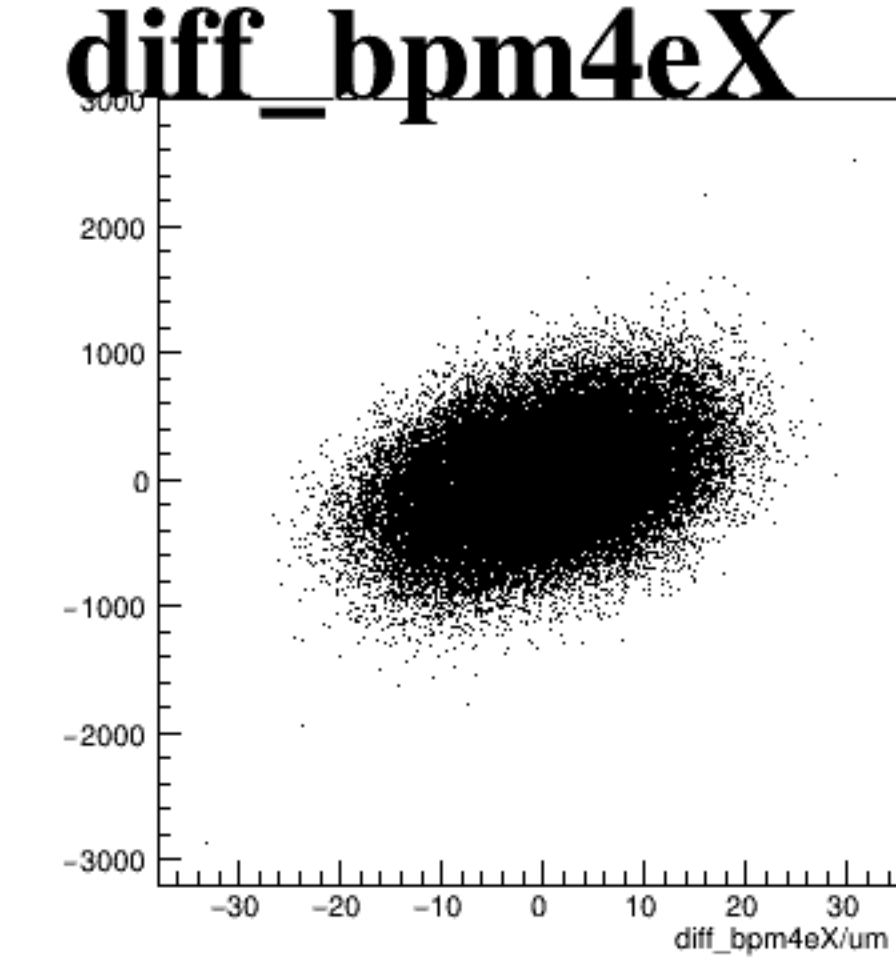
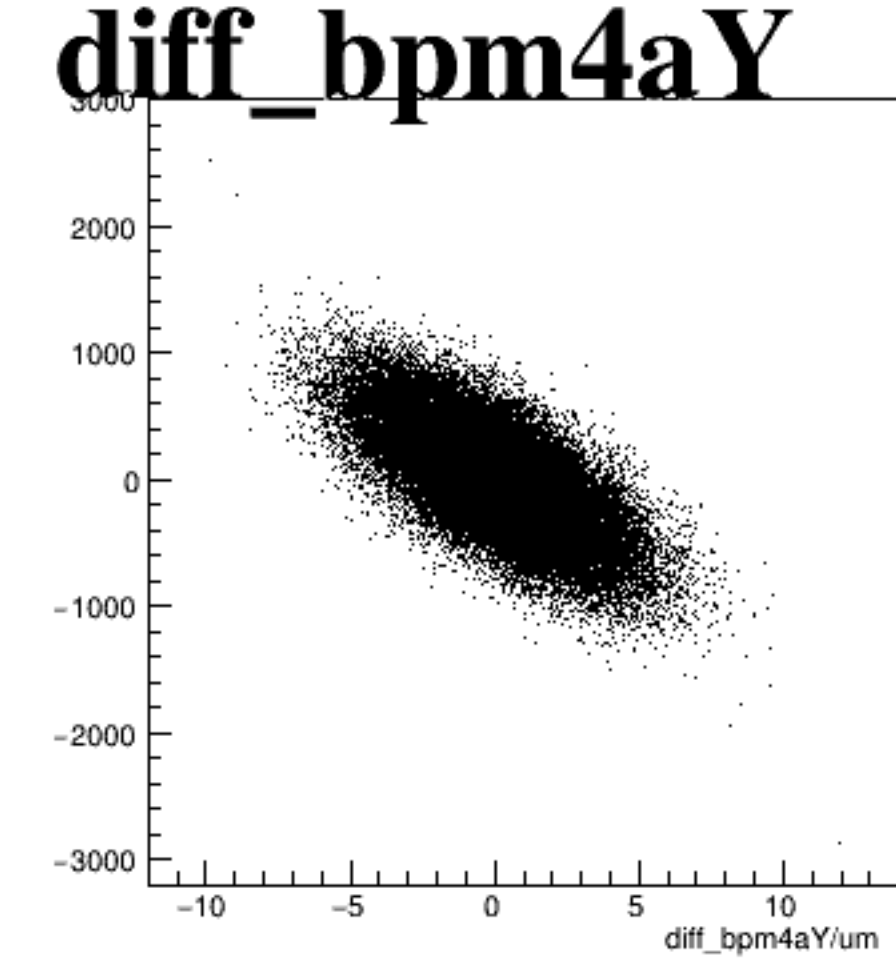
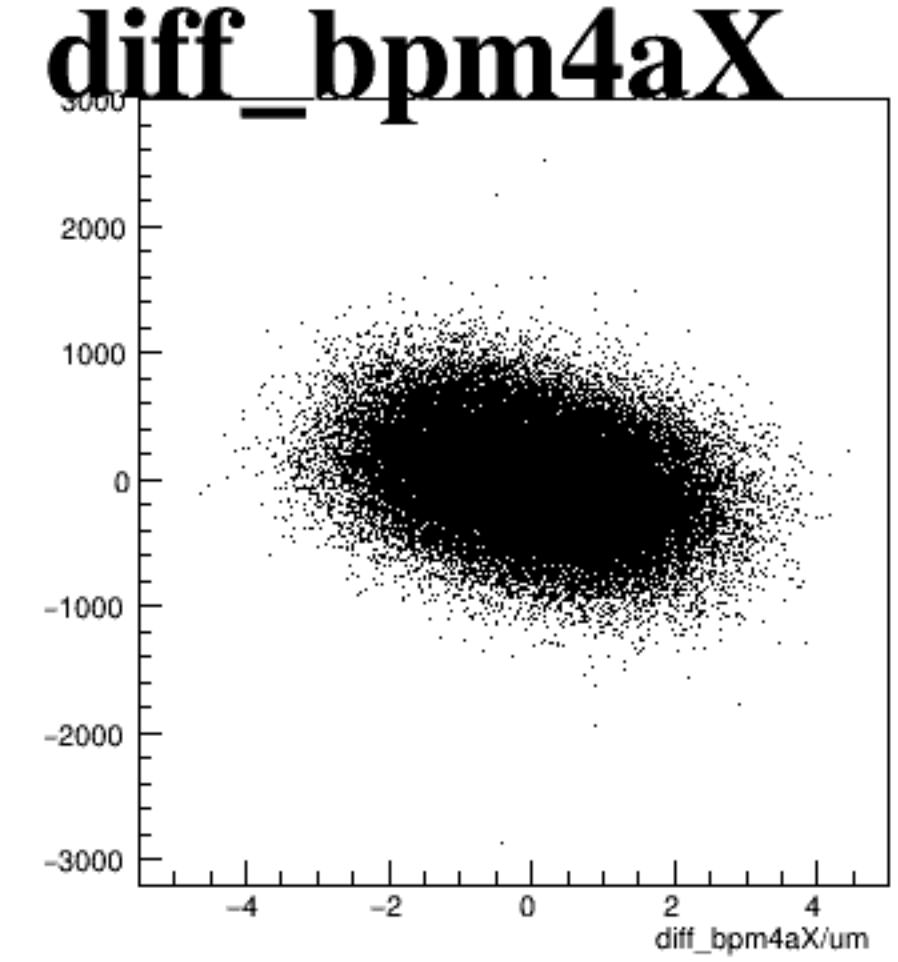
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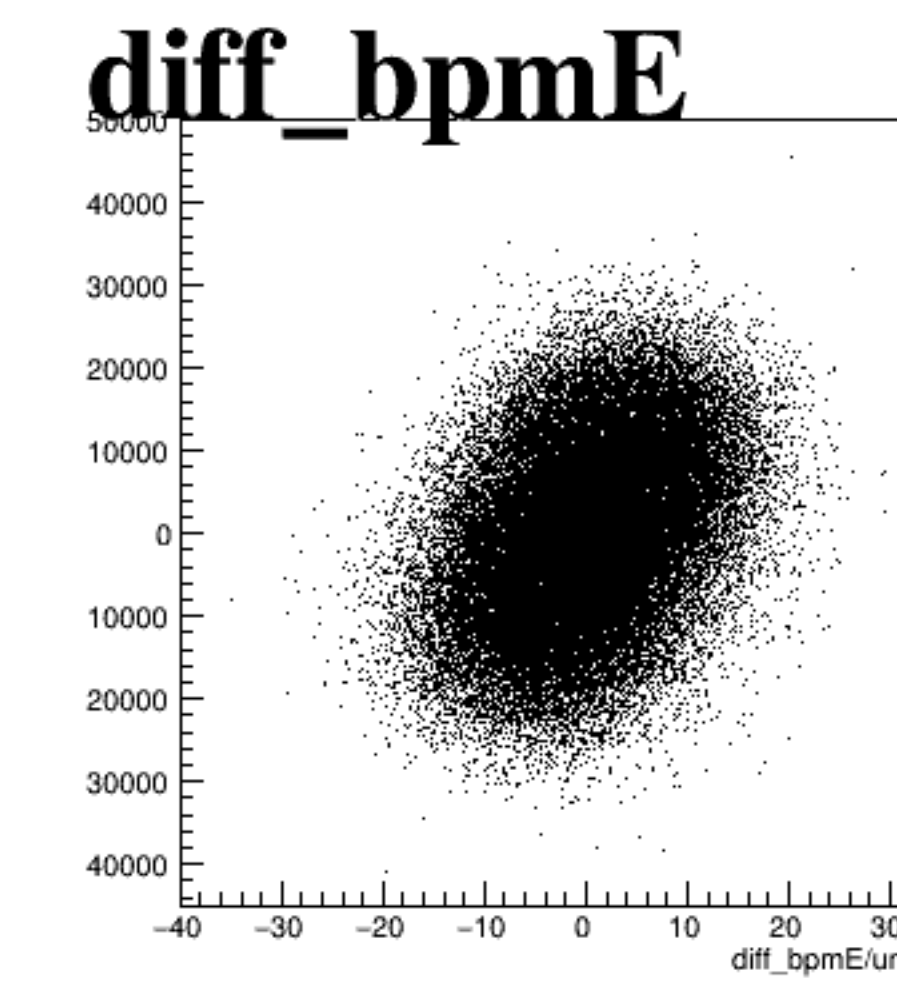
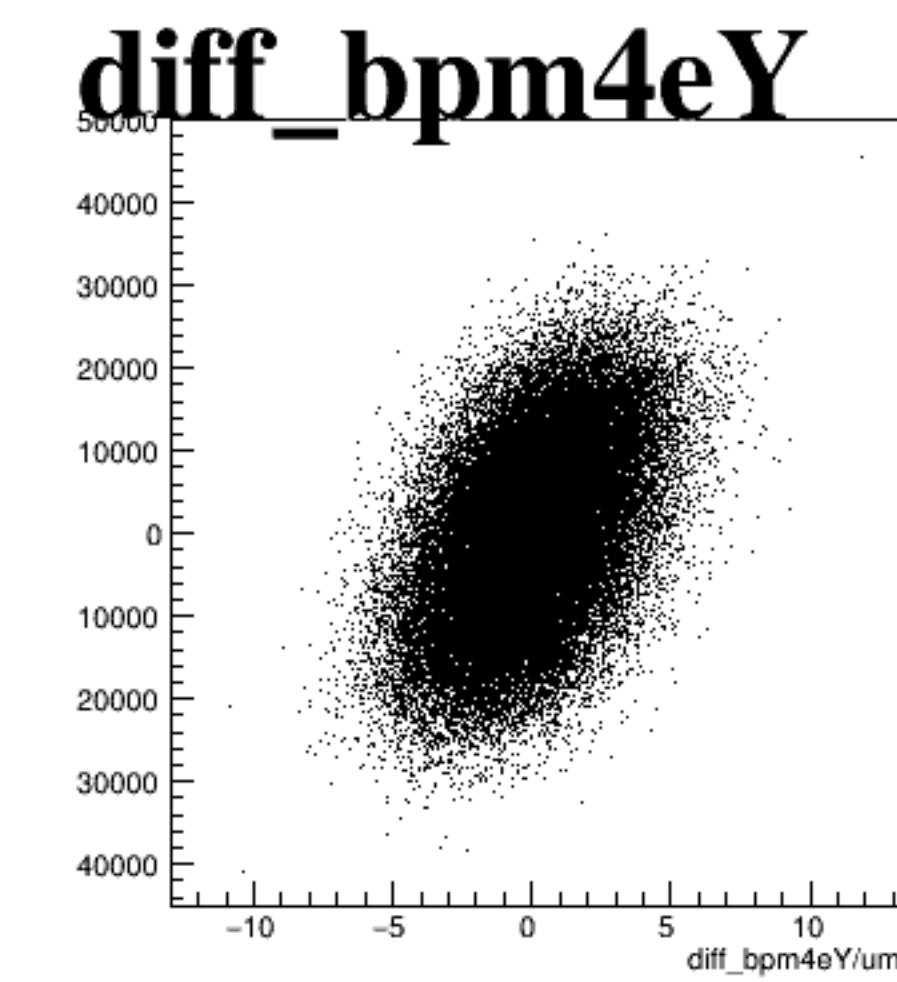
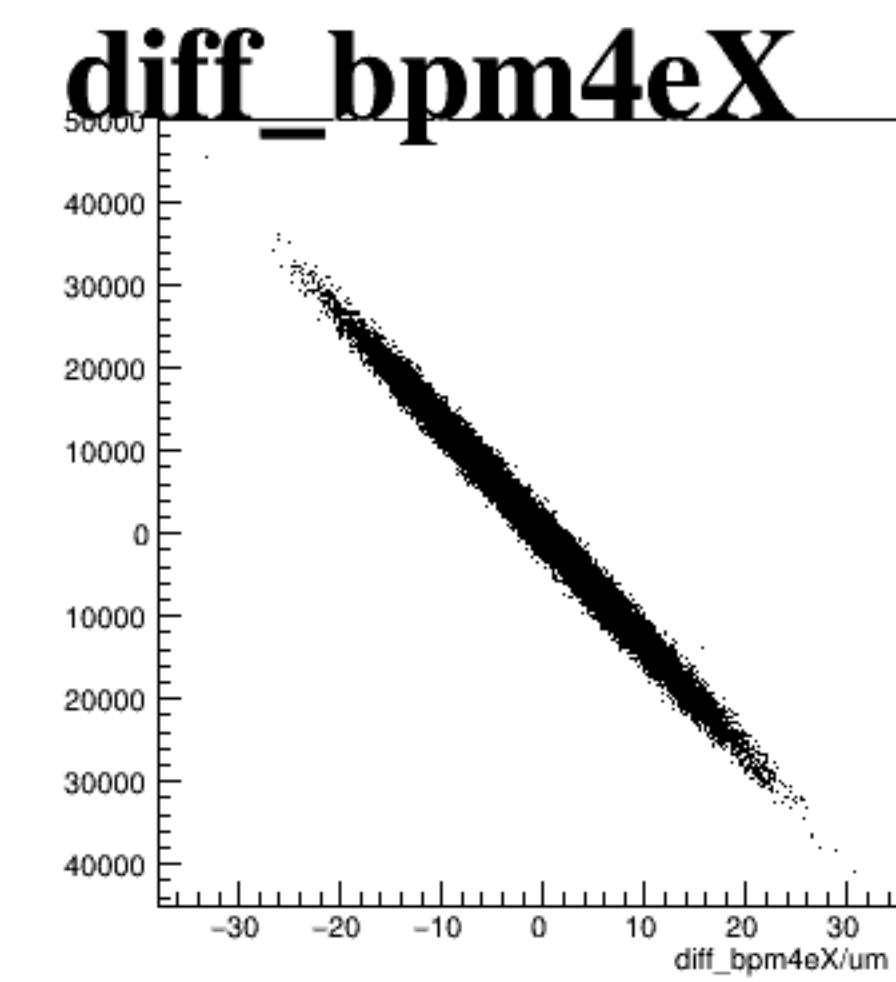
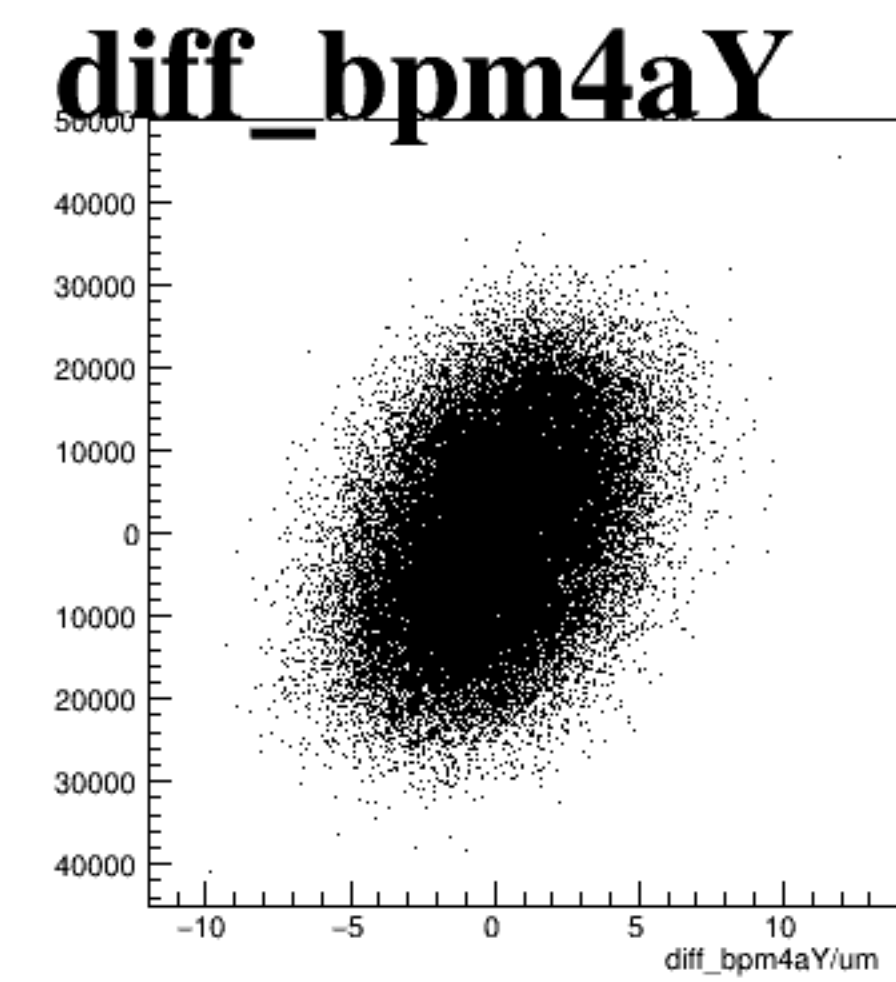
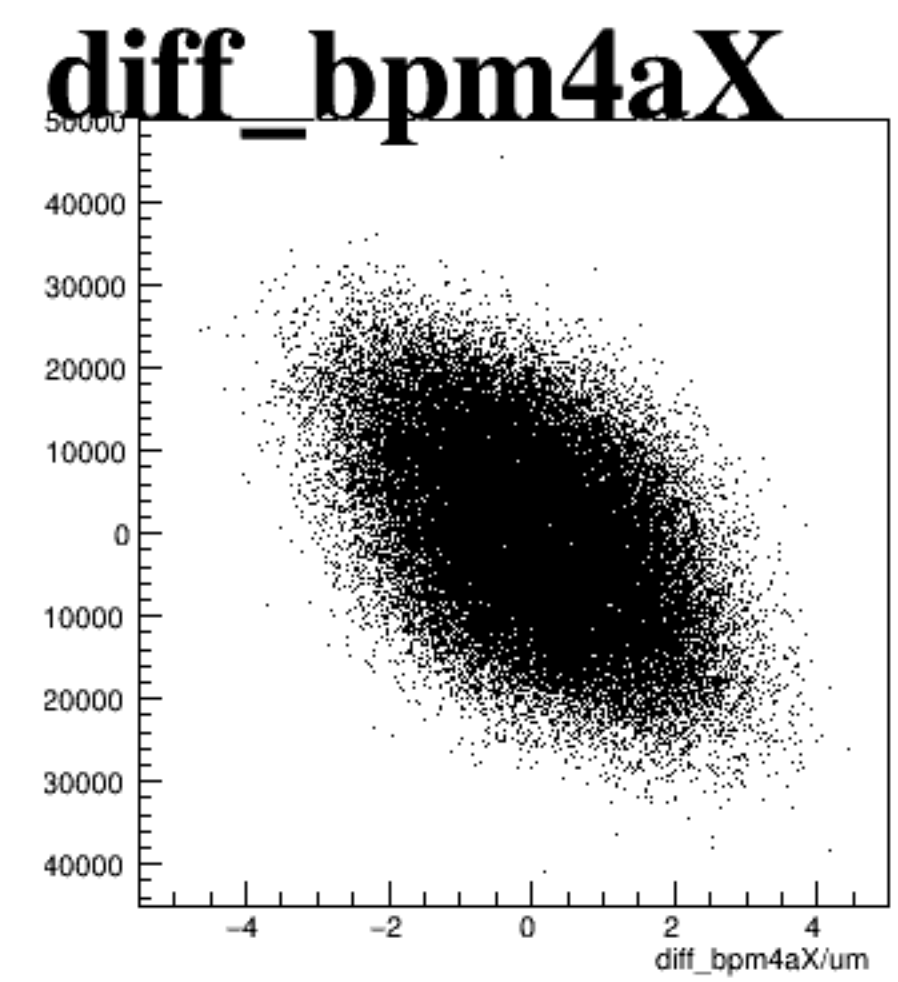
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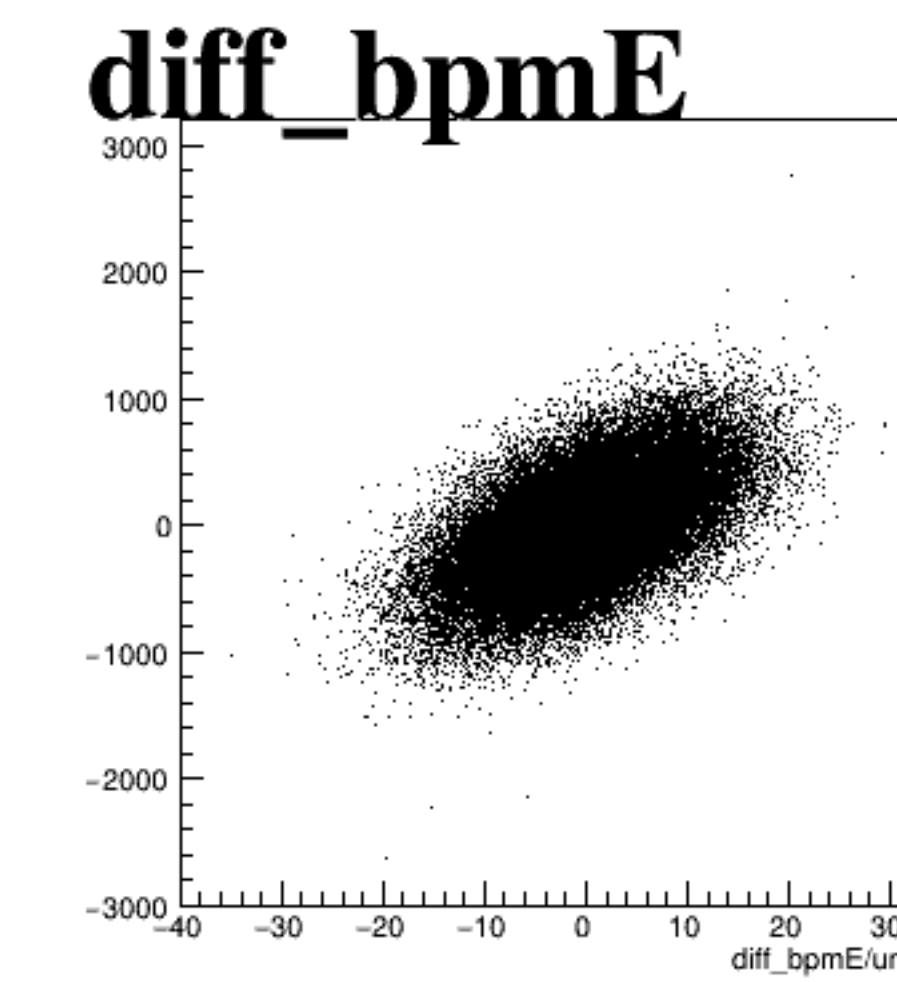
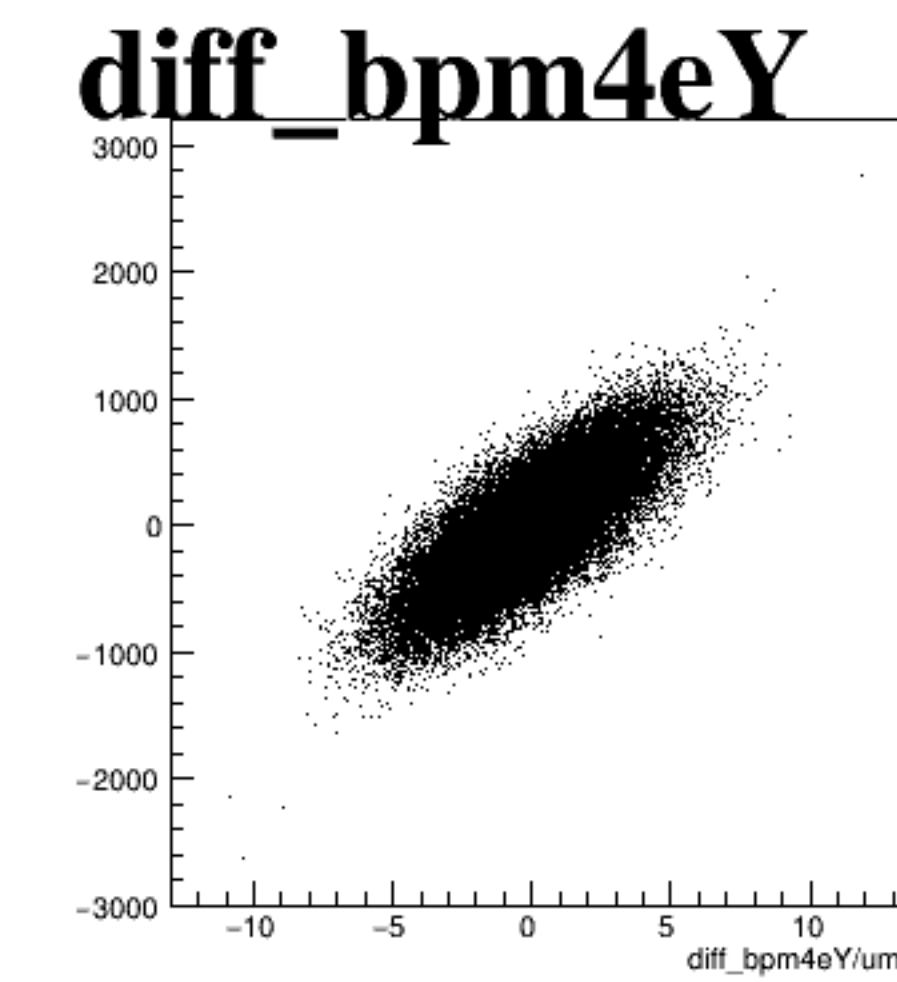
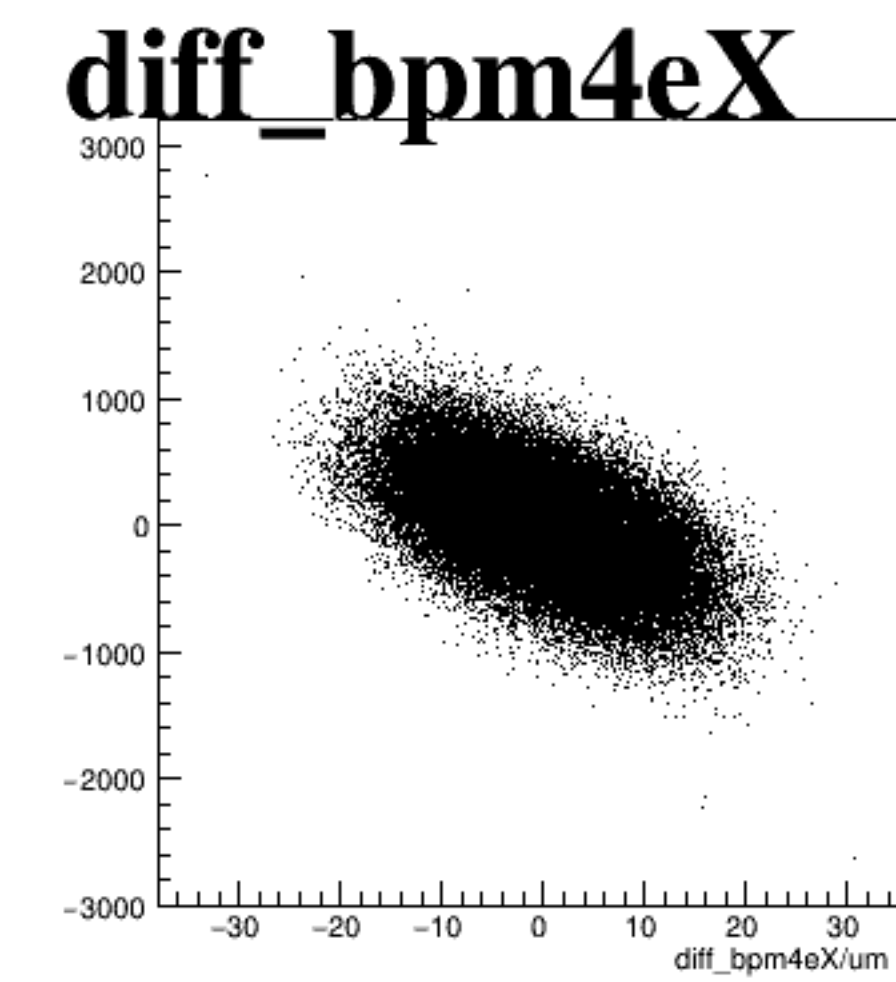
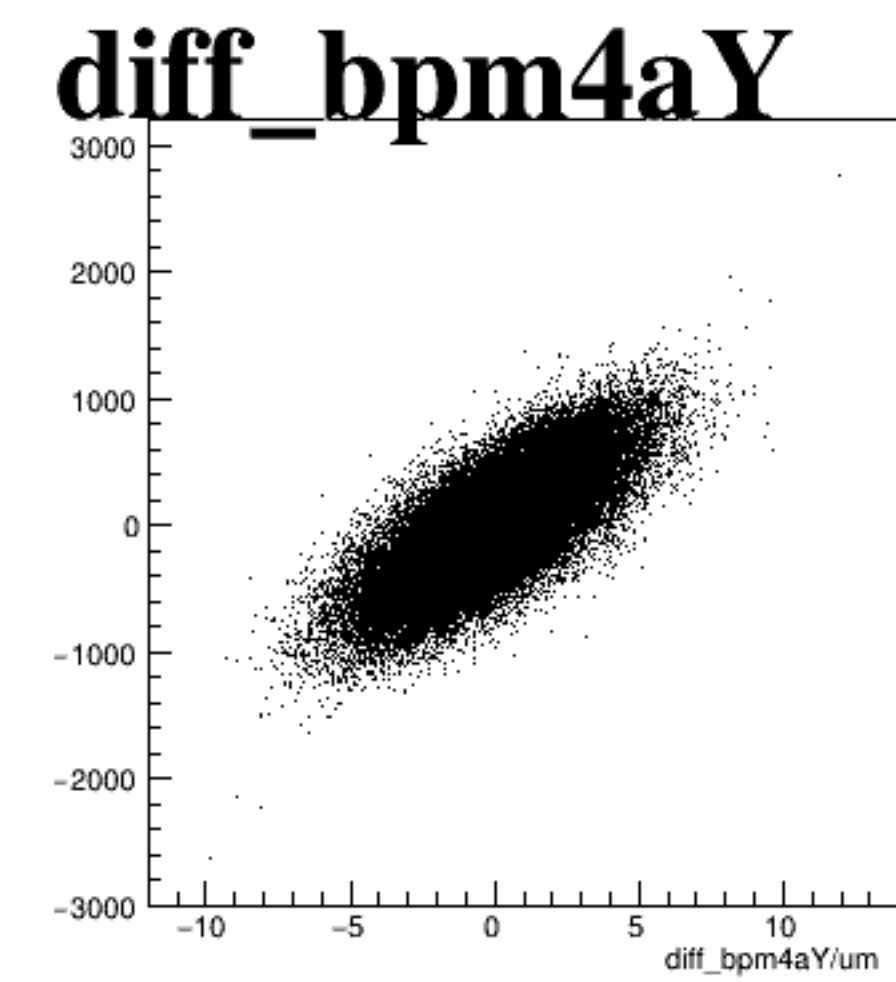
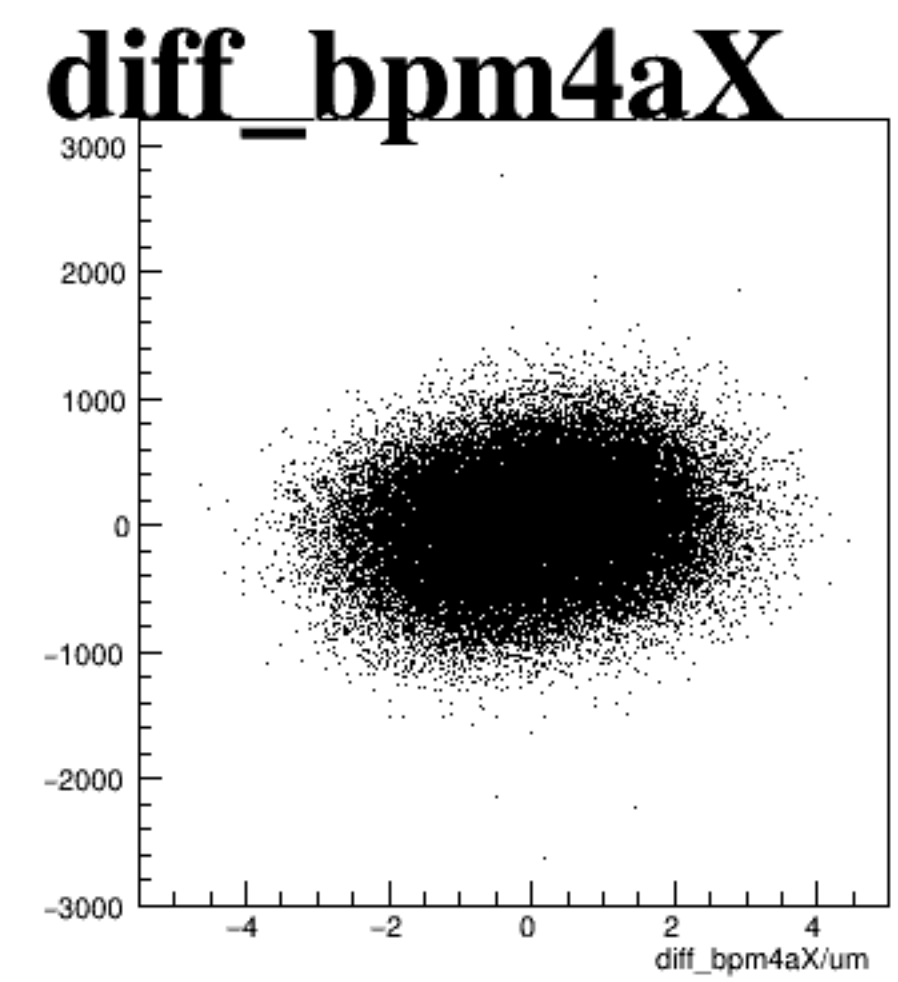
asym_sam1



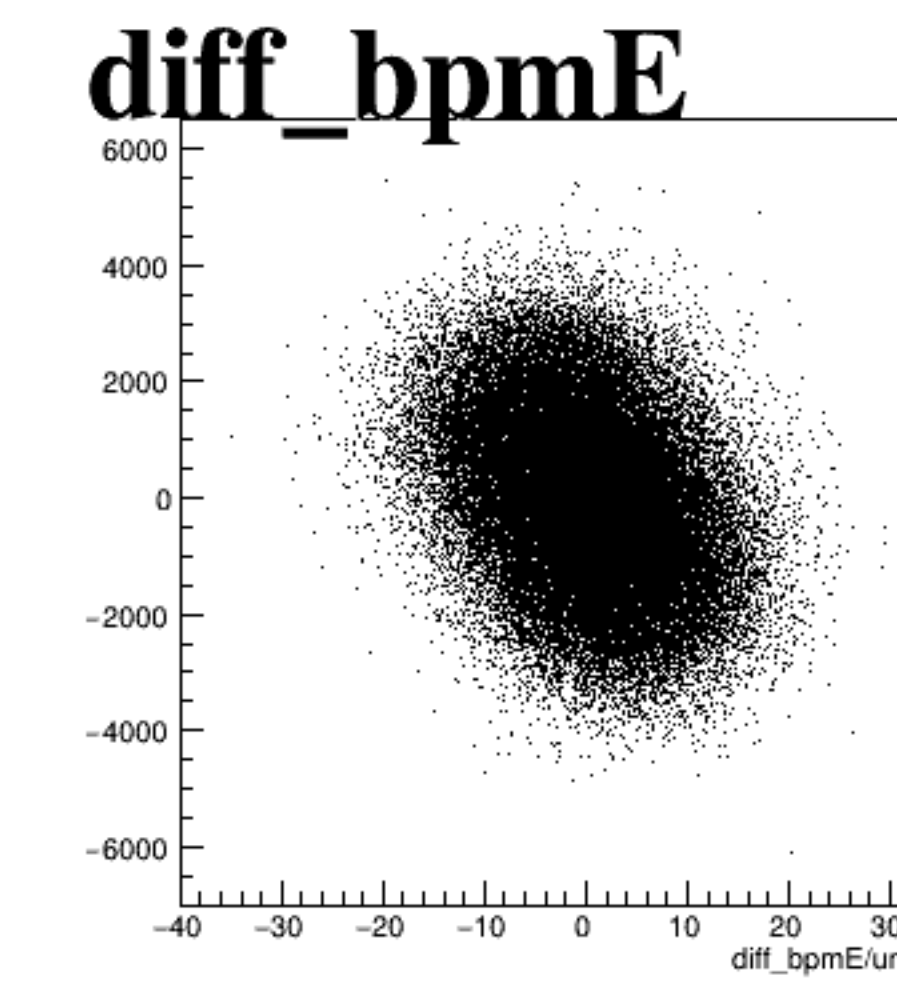
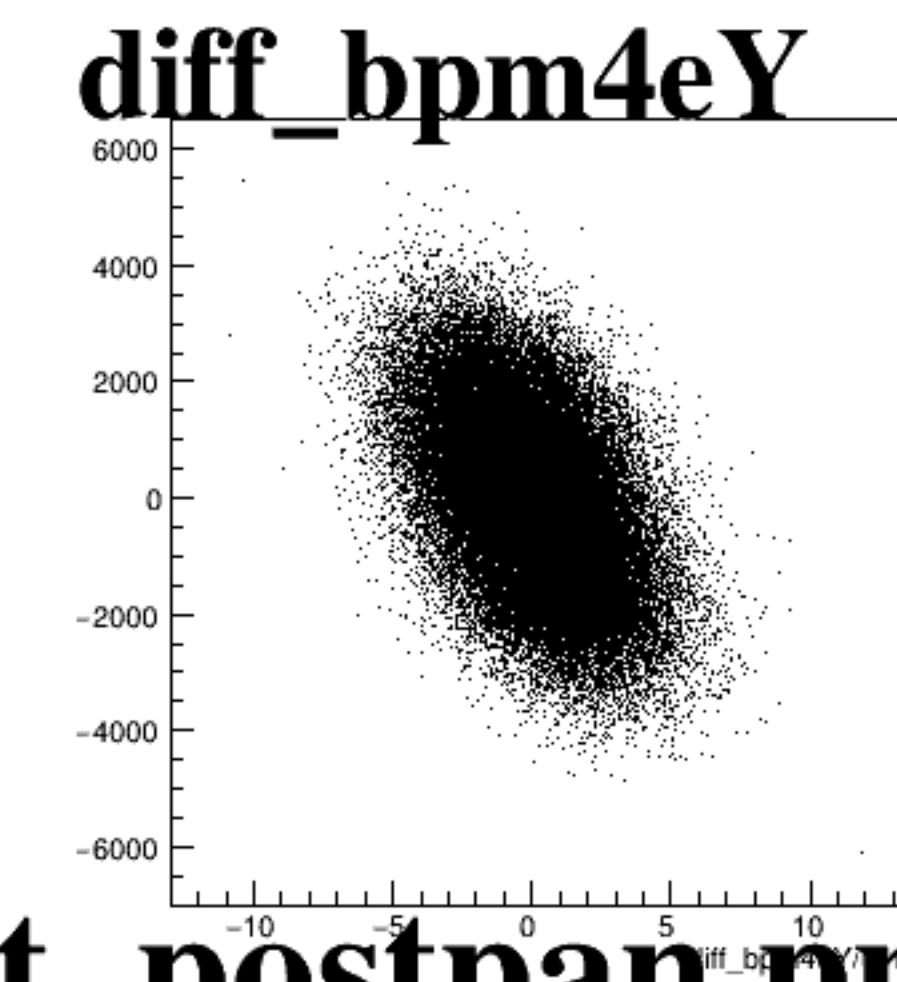
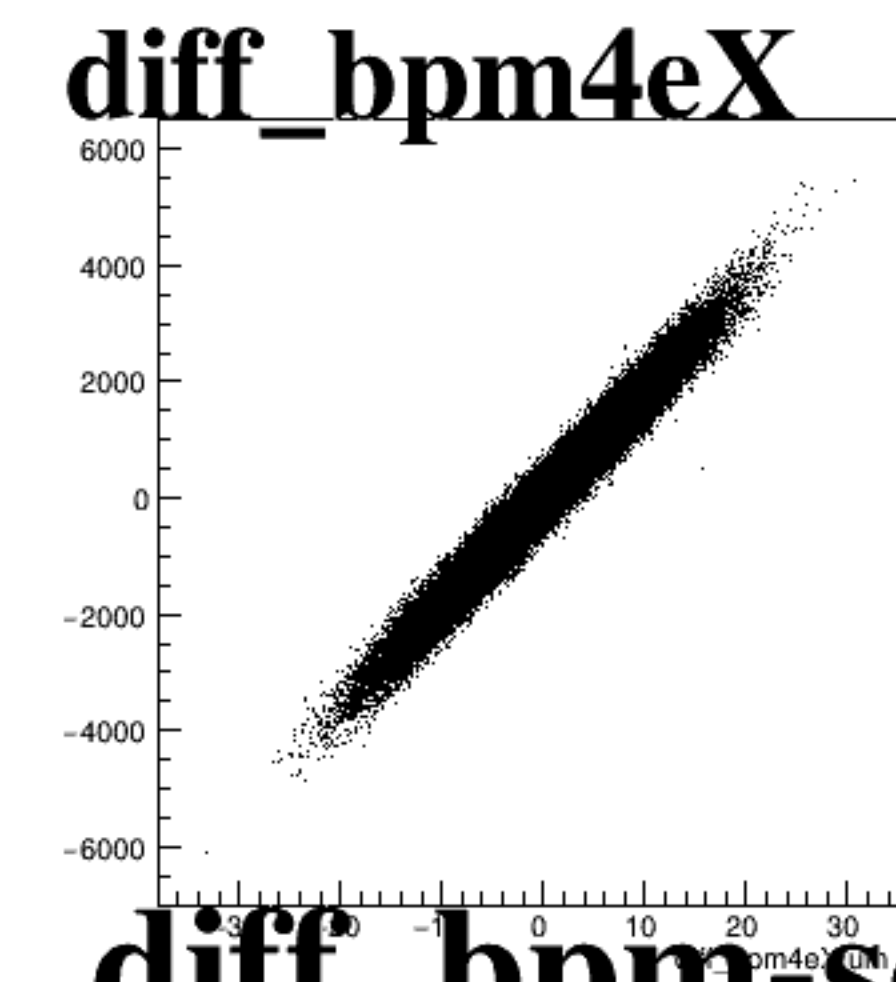
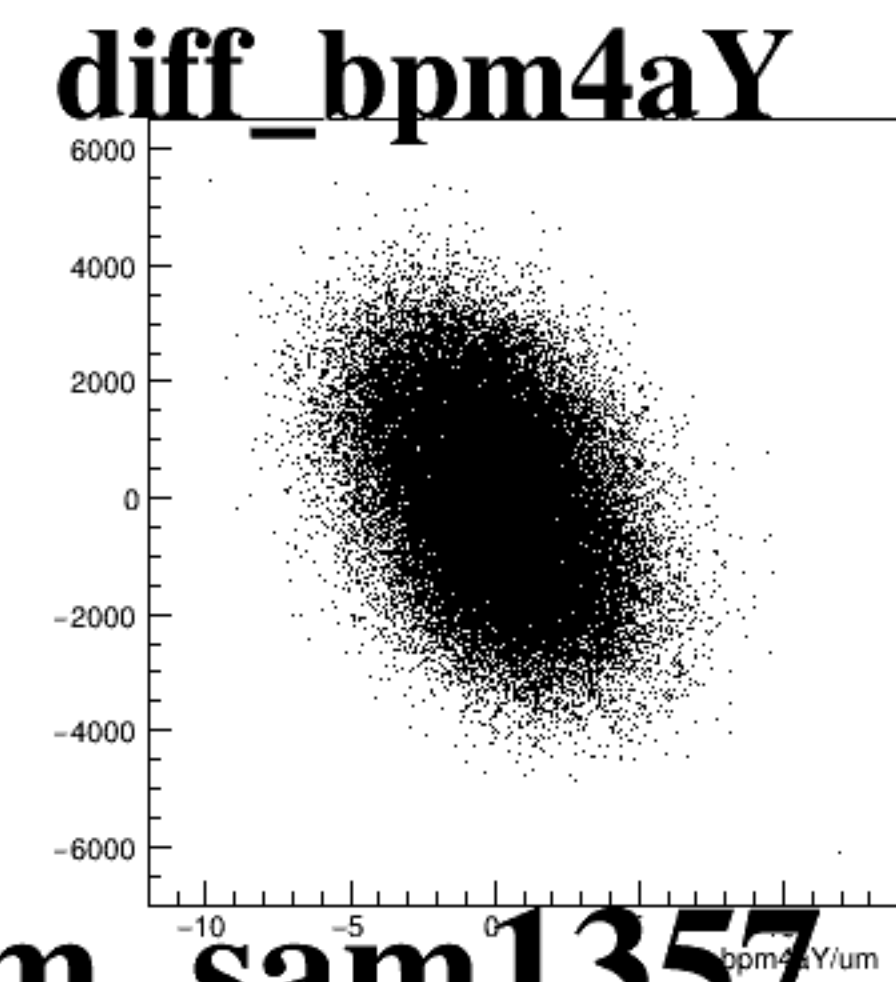
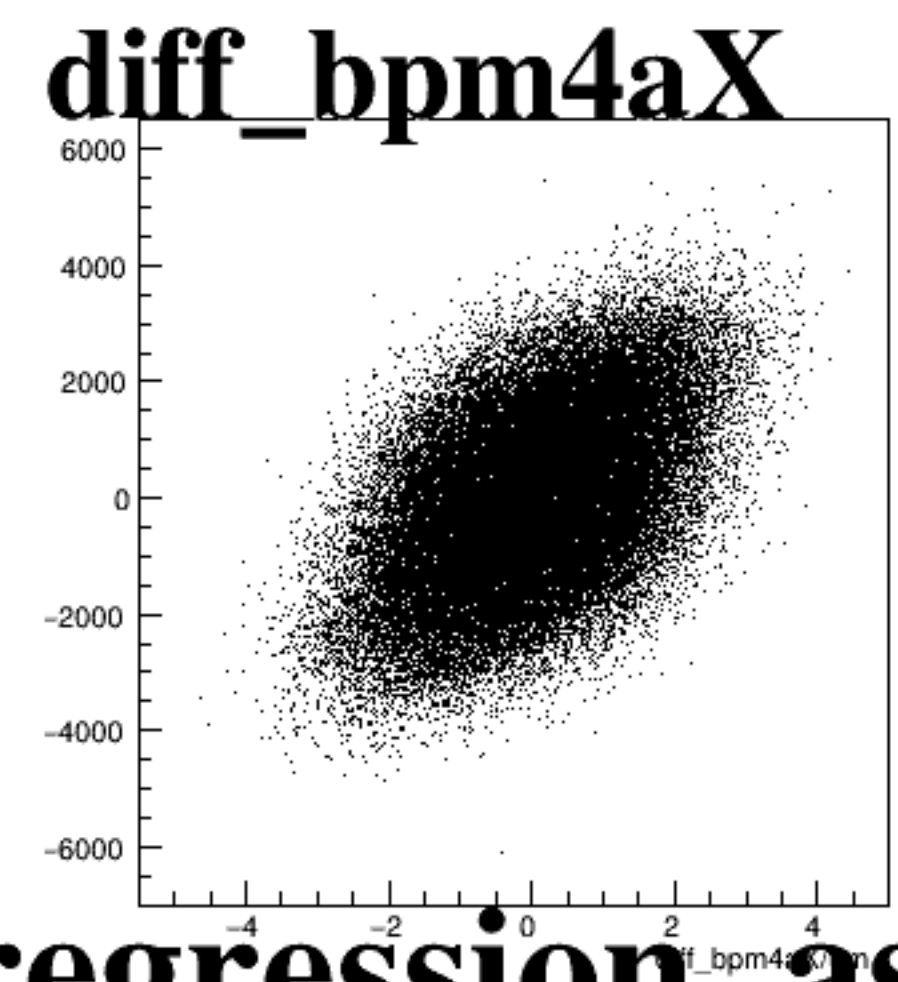
asym_sam3



asym_sam5



asym_sam7



The figure consists of five scatter plots arranged horizontally, each showing the distribution of differences between two systems. The y-axis for all plots ranges from -1000 to 1000. The x-axis for each plot represents the difference between the two systems, with labels 'diff_bpm4aX/um', 'diff_bpm4aY/um', 'diff_bpm4eX/um', 'diff_bpm4eY/um', and 'diff_bpmE/um' respectively. The plots show a dense cloud of points centered around zero, indicating good agreement between the two systems.

The figure consists of five scatter plots arranged horizontally, each showing the difference in BPM (diff_bpm) for a specific parameter. The y-axis for all plots ranges from -2500 to 1000. The x-axis for all plots ranges from -40 to 30. The plots are labeled as follows:

- diff_bpm4aX**: Shows the difference in BPM for the X parameter at beam position 4a. The x-axis ranges from -4 to 4.
- diff_bpm4aY**: Shows the difference in BPM for the Y parameter at beam position 4a. The x-axis ranges from -10 to 10.
- diff_bpm4eX**: Shows the difference in BPM for the X parameter at beam position 4e. The x-axis ranges from -30 to 30.
- diff_bpm4eY**: Shows the difference in BPM for the Y parameter at beam position 4e. The x-axis ranges from -10 to 10.
- diff_bpmE**: Shows the difference in BPM for the E parameter. The x-axis ranges from -40 to 30.

All plots show a dense cloud of points centered around zero difference, indicating high consistency between the measurements.

run4623_000_regression_reg_sam1357_vs_diff_bpm-scat_postpan.png