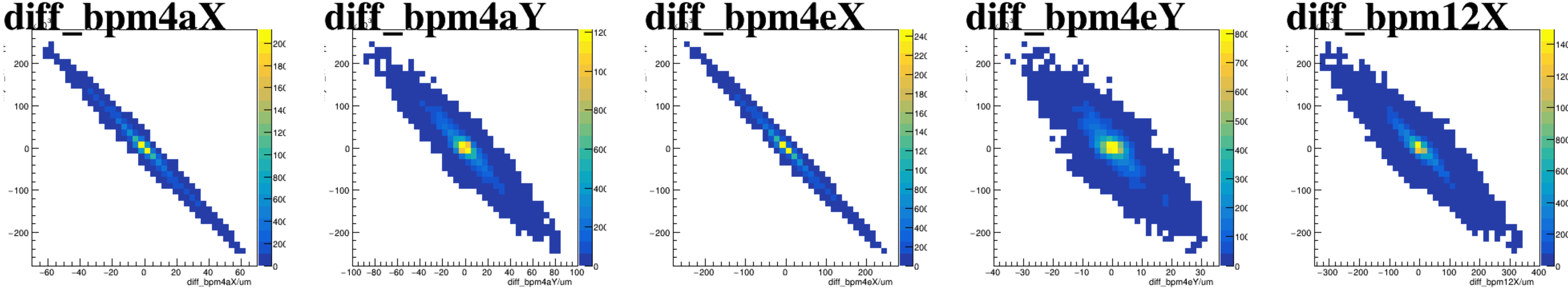
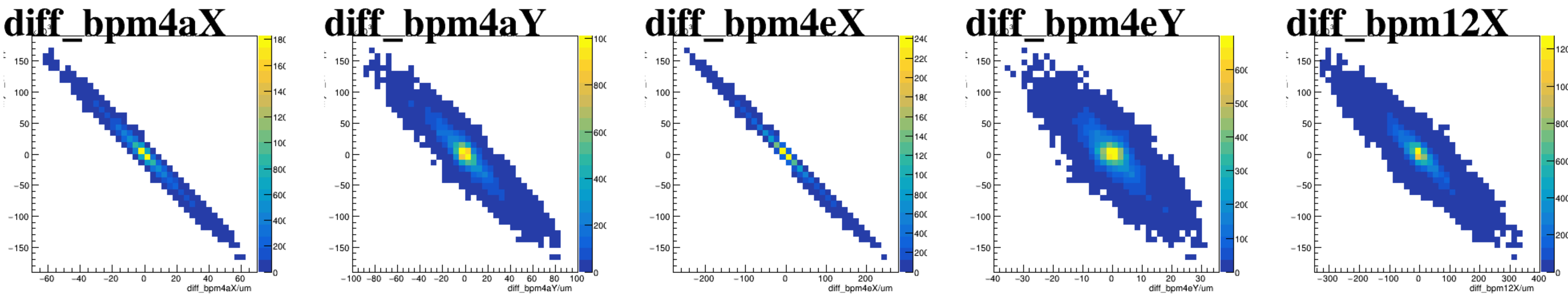


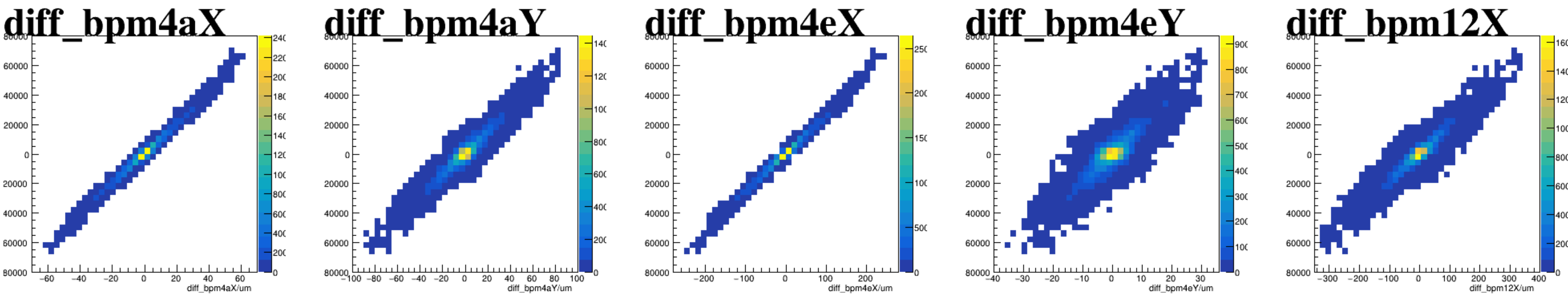
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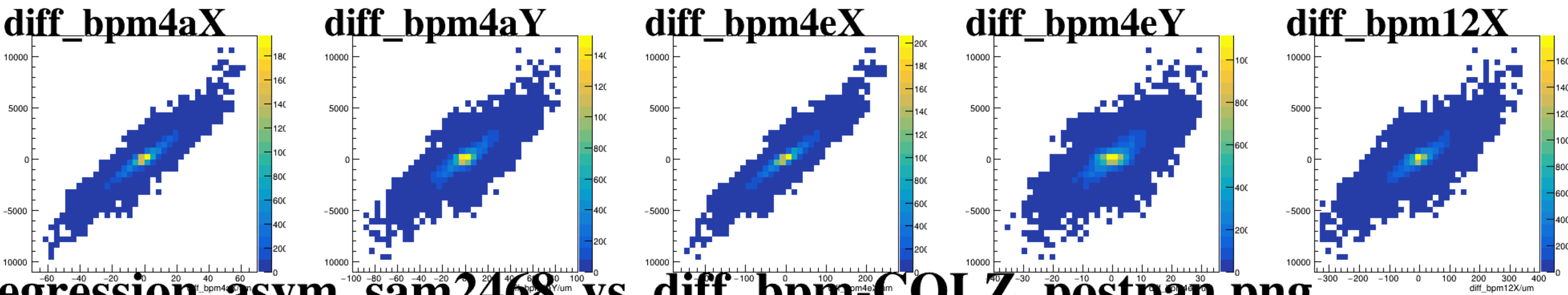
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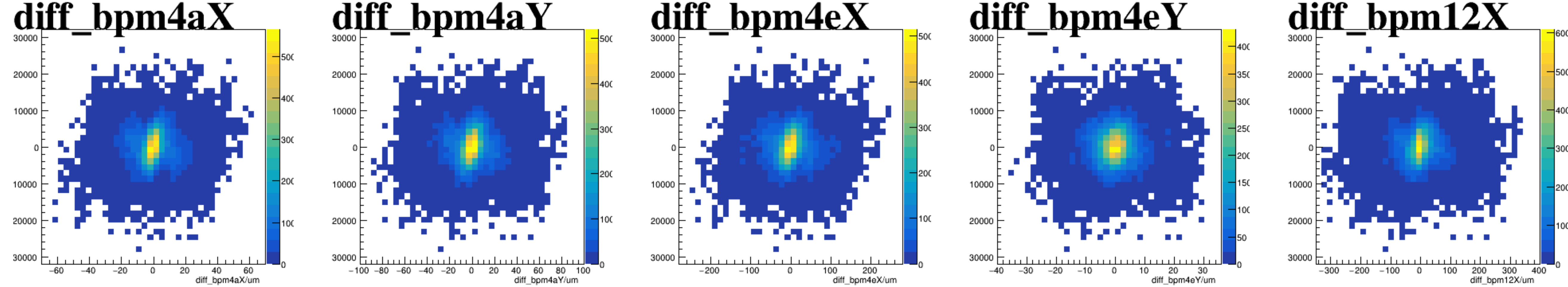
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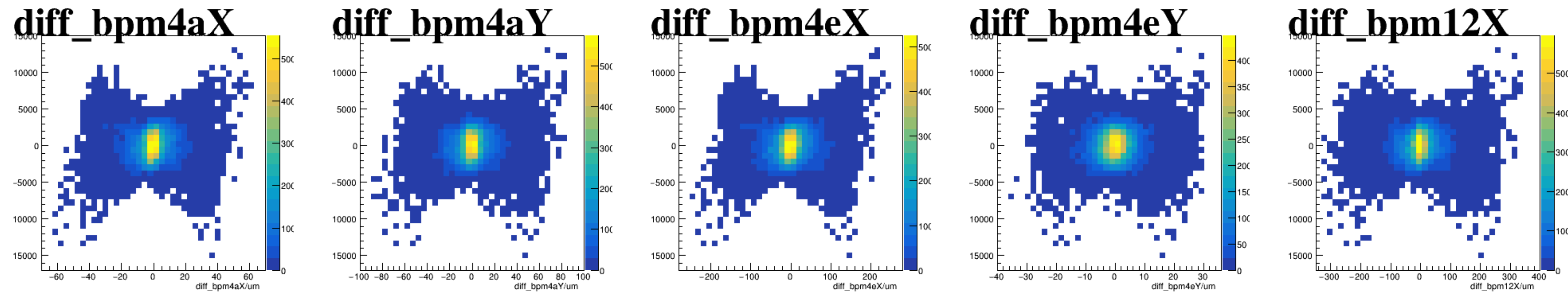
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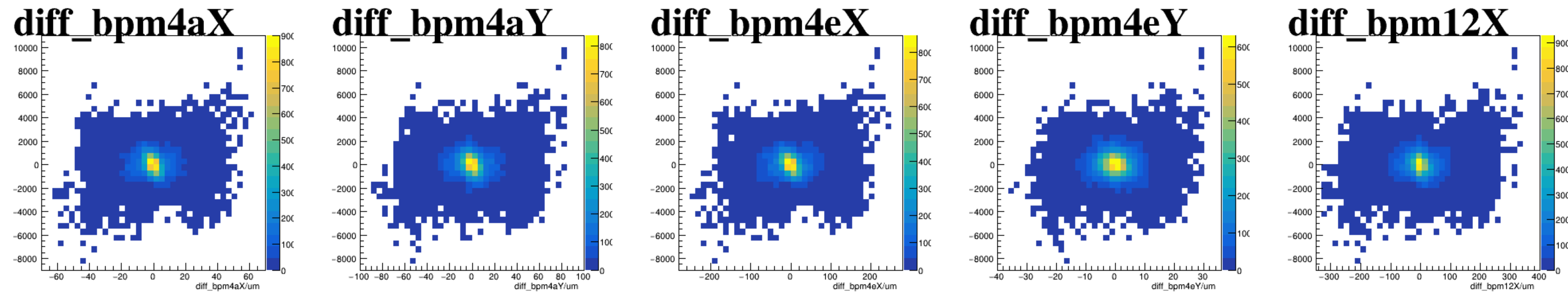
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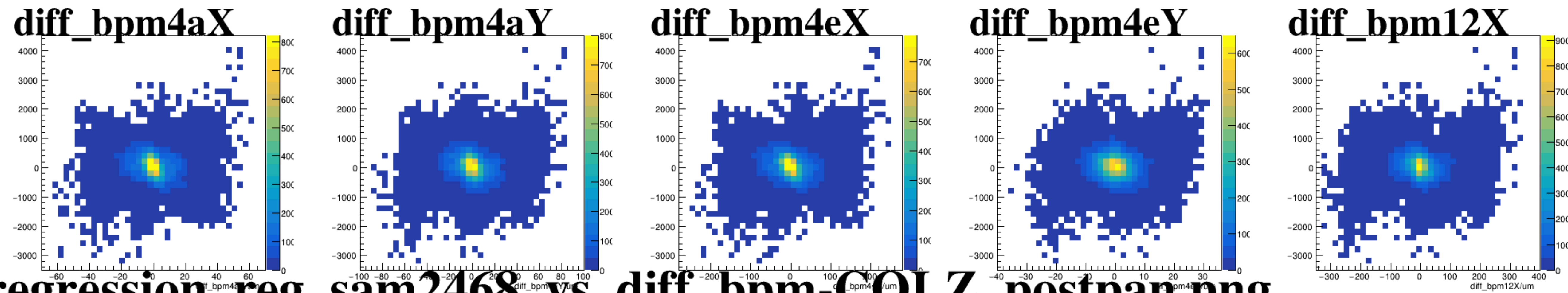
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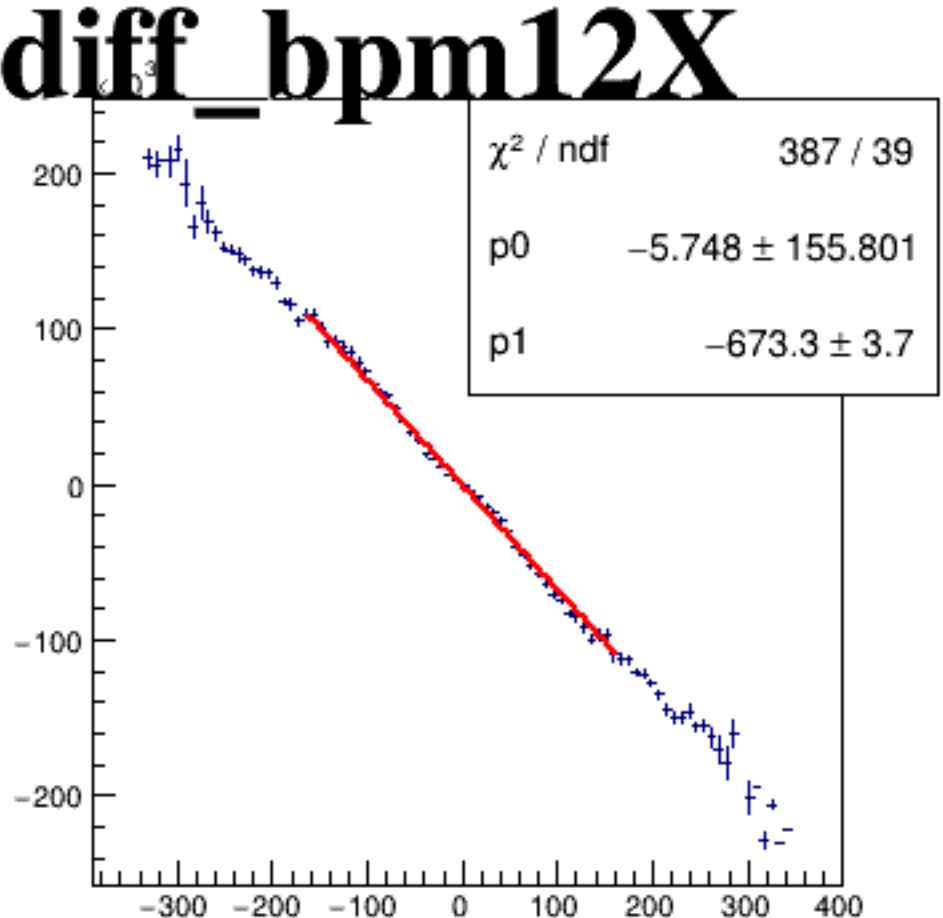
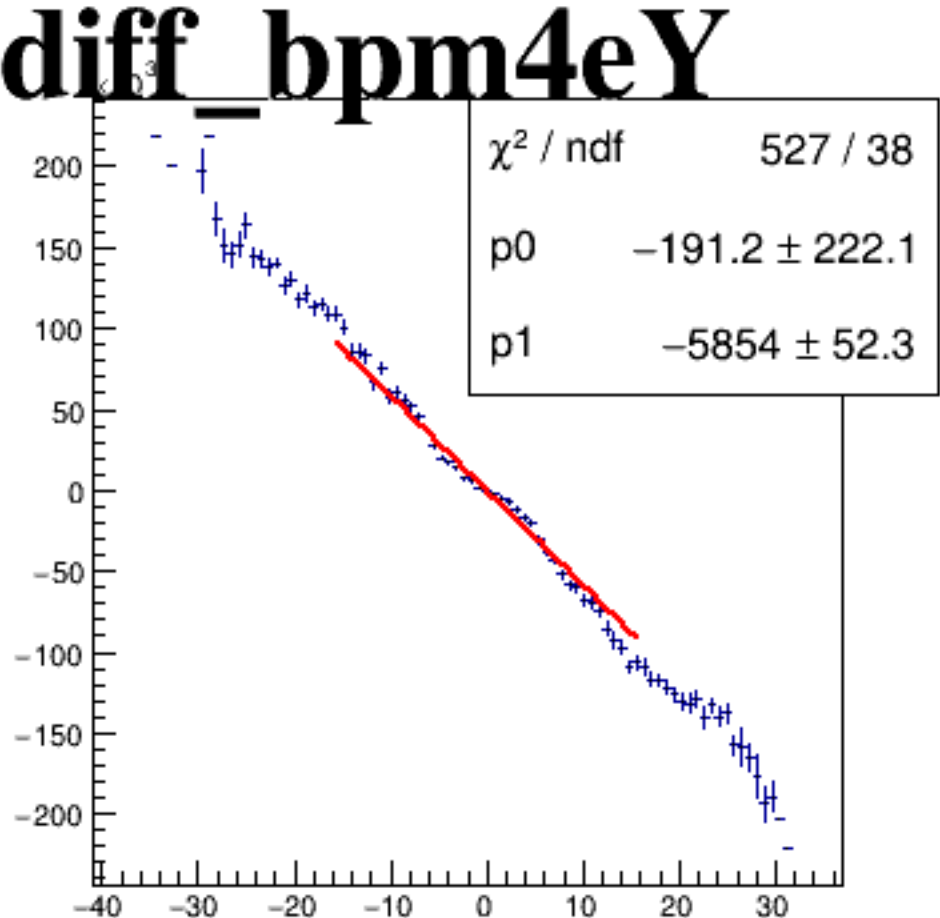
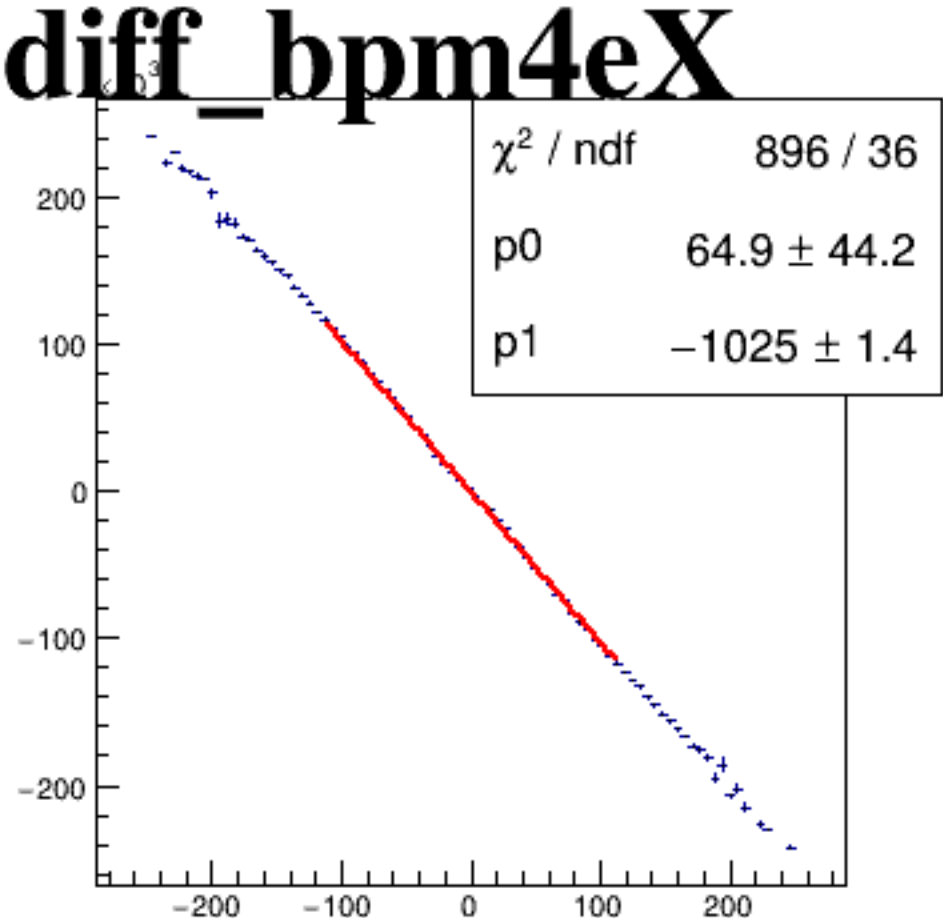
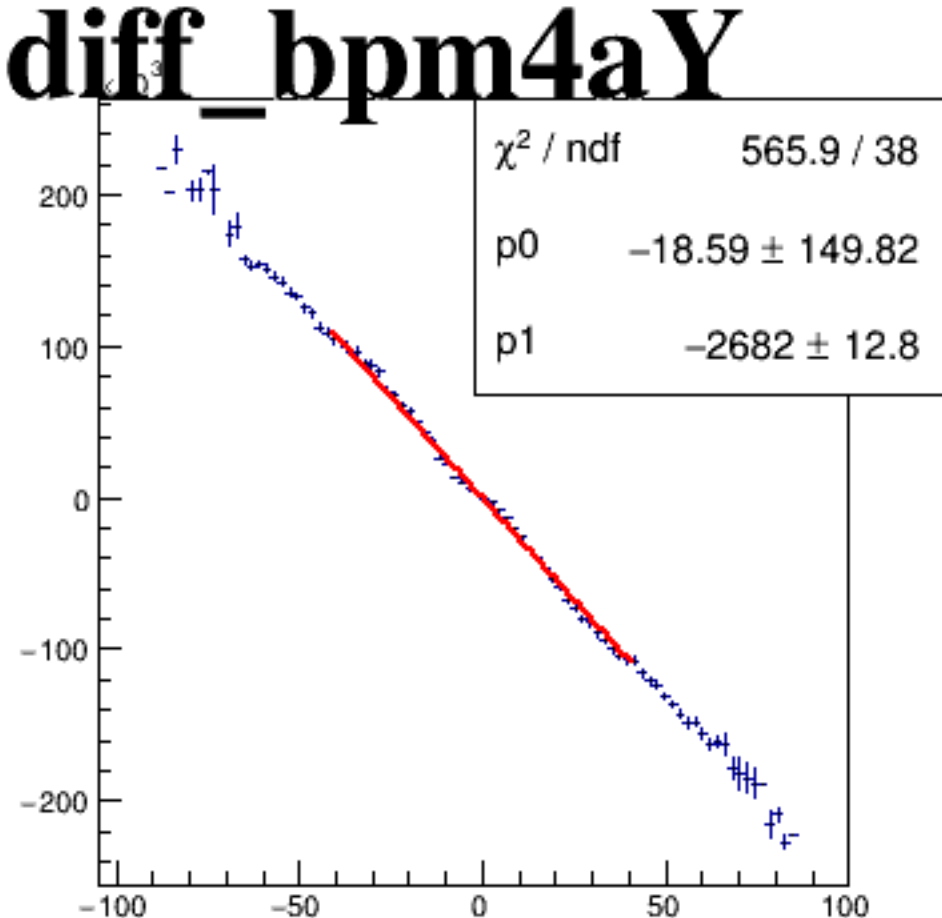
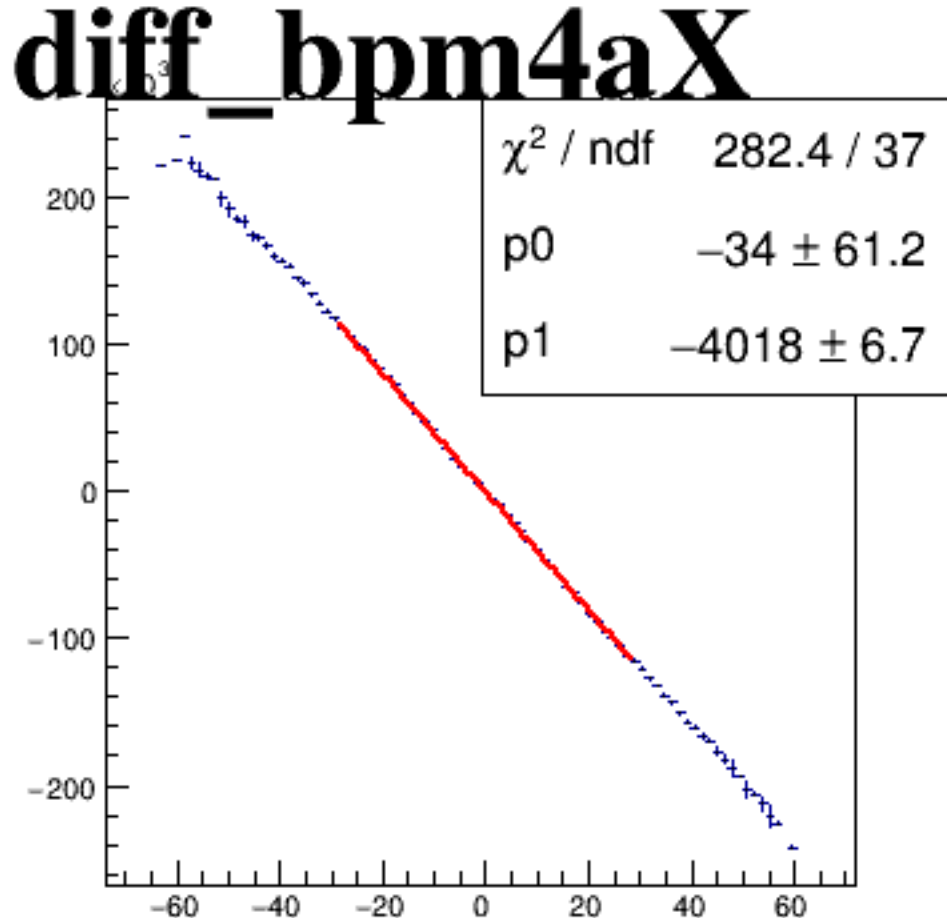
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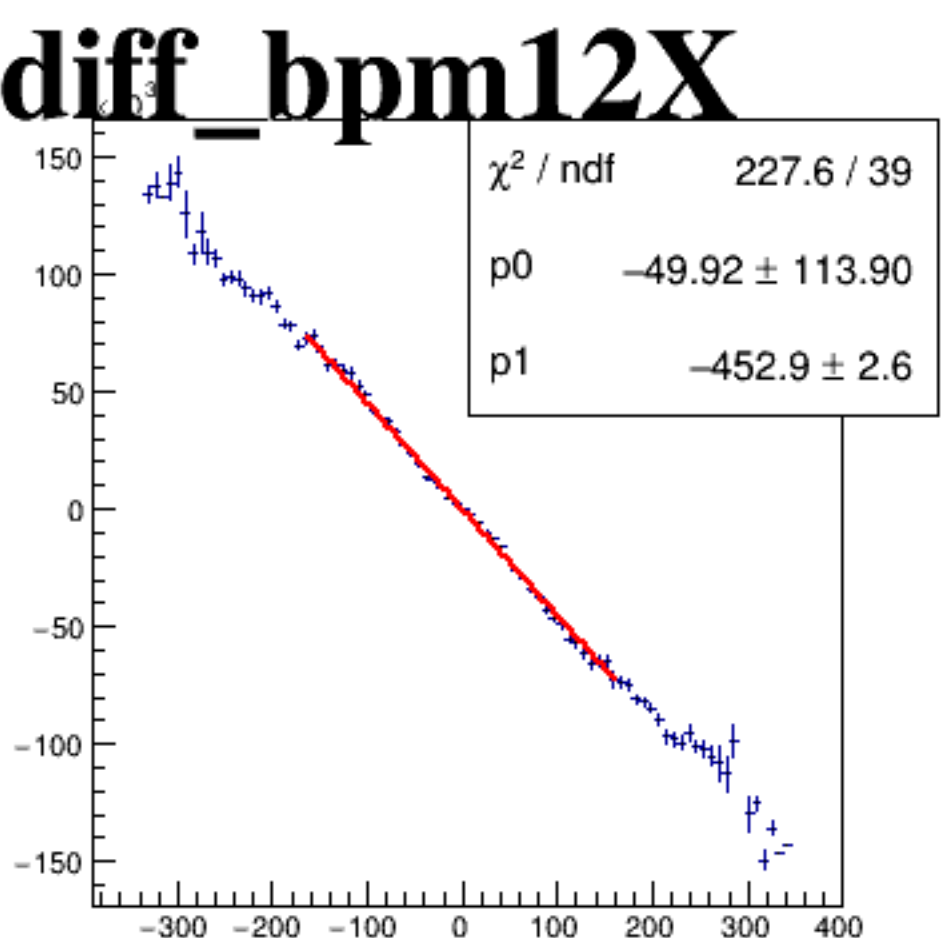
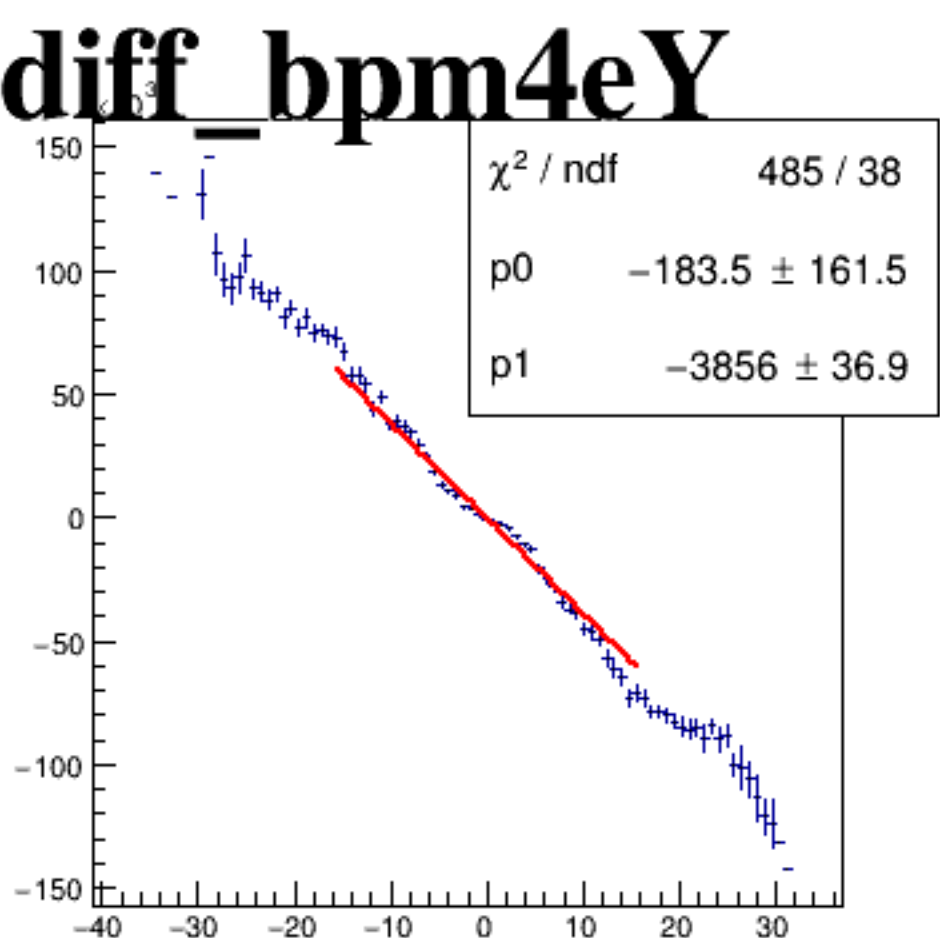
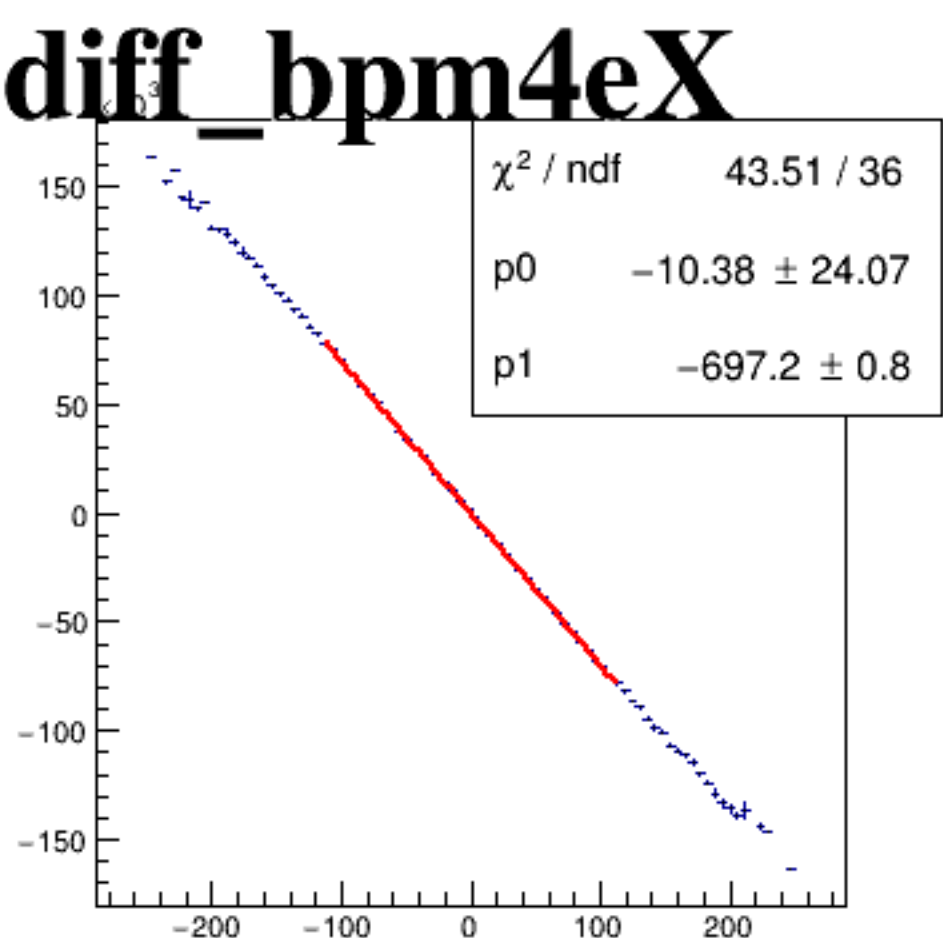
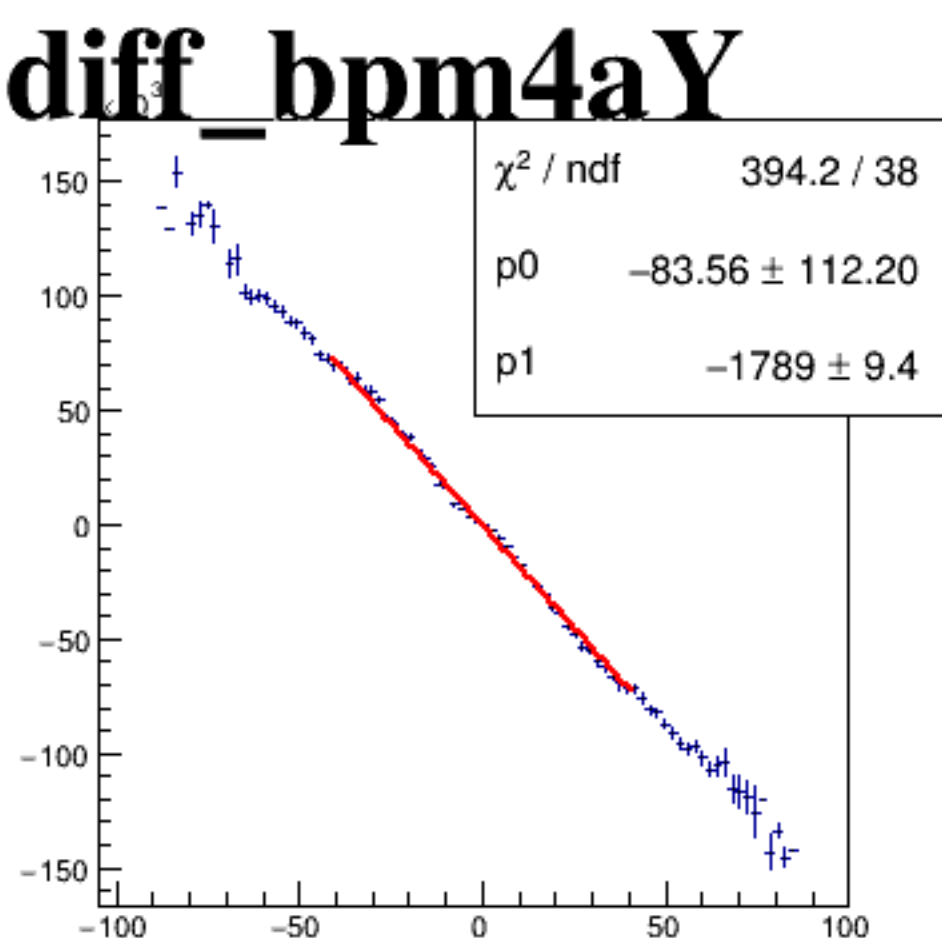
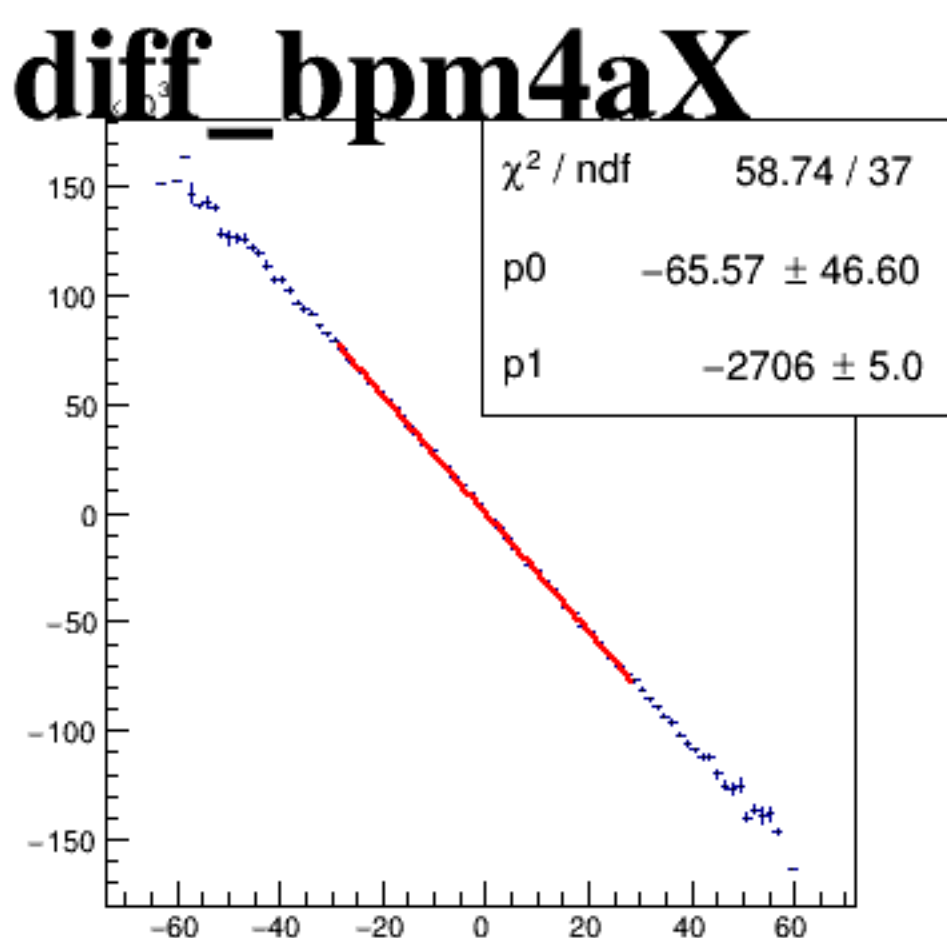
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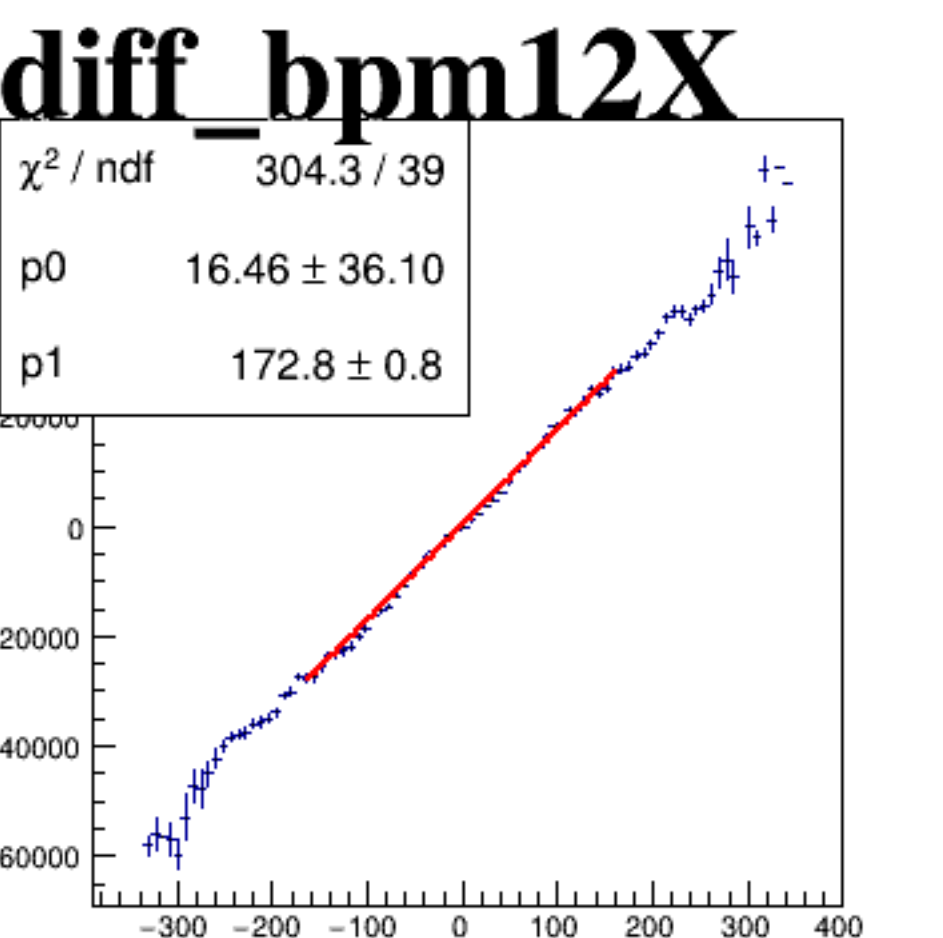
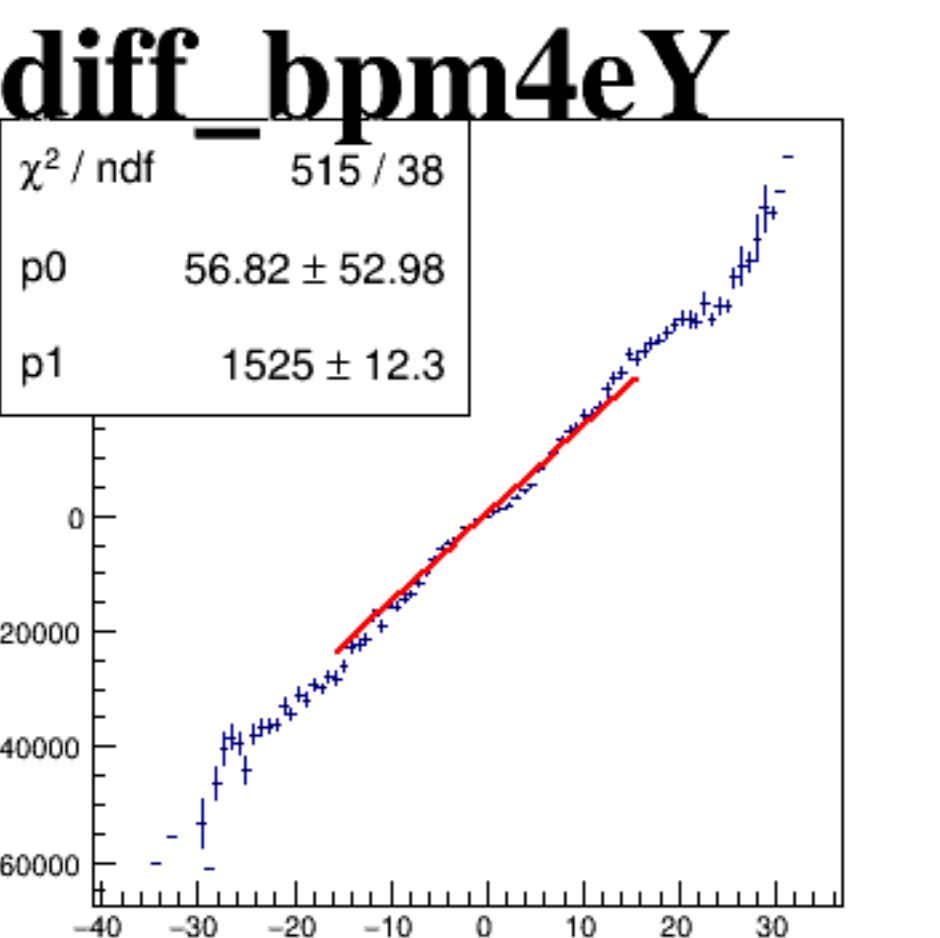
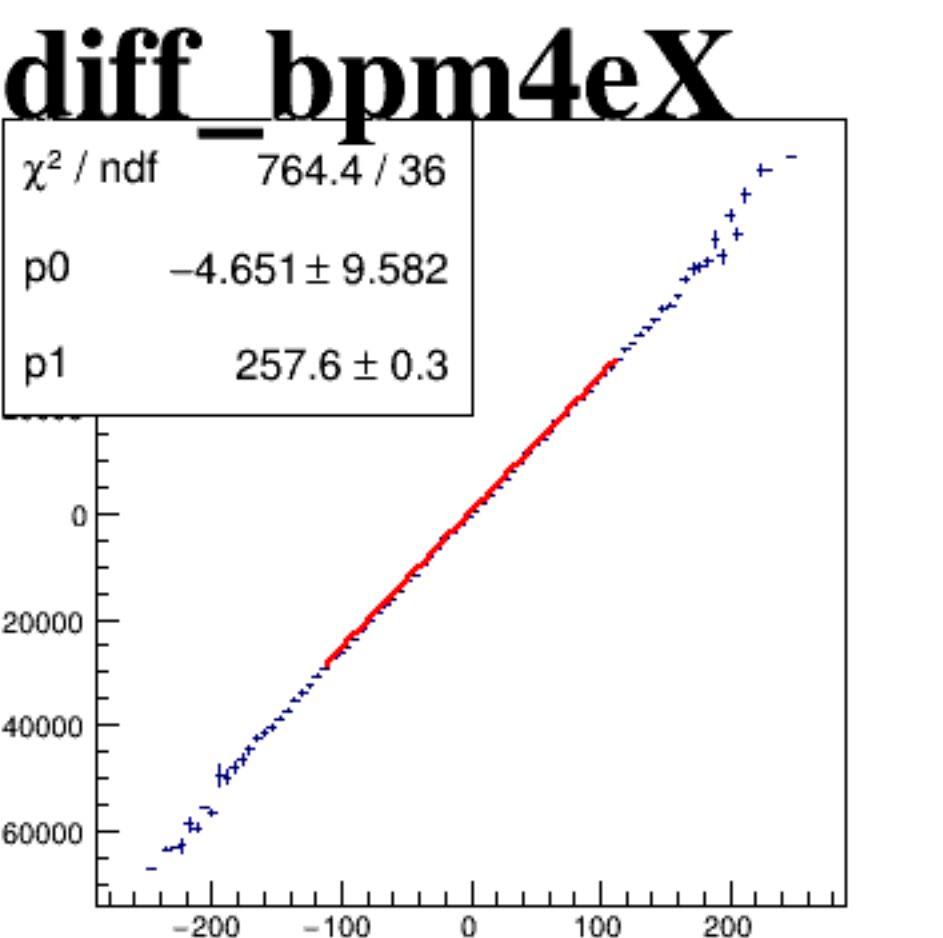
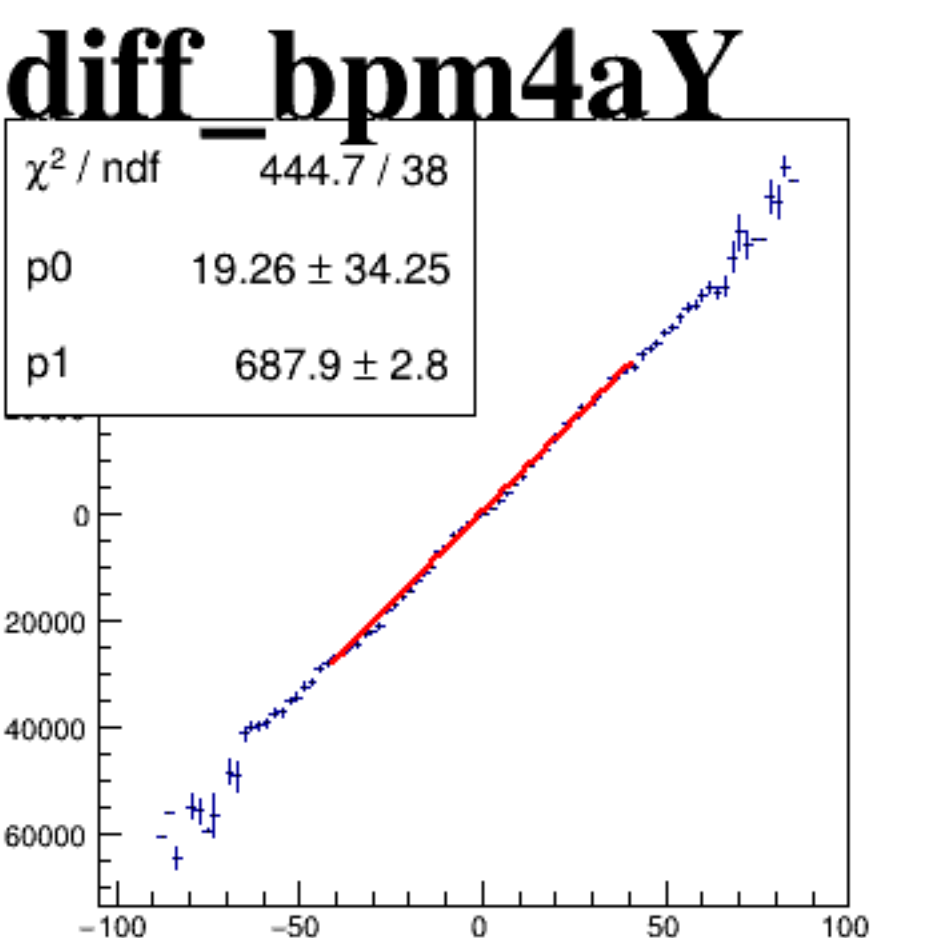
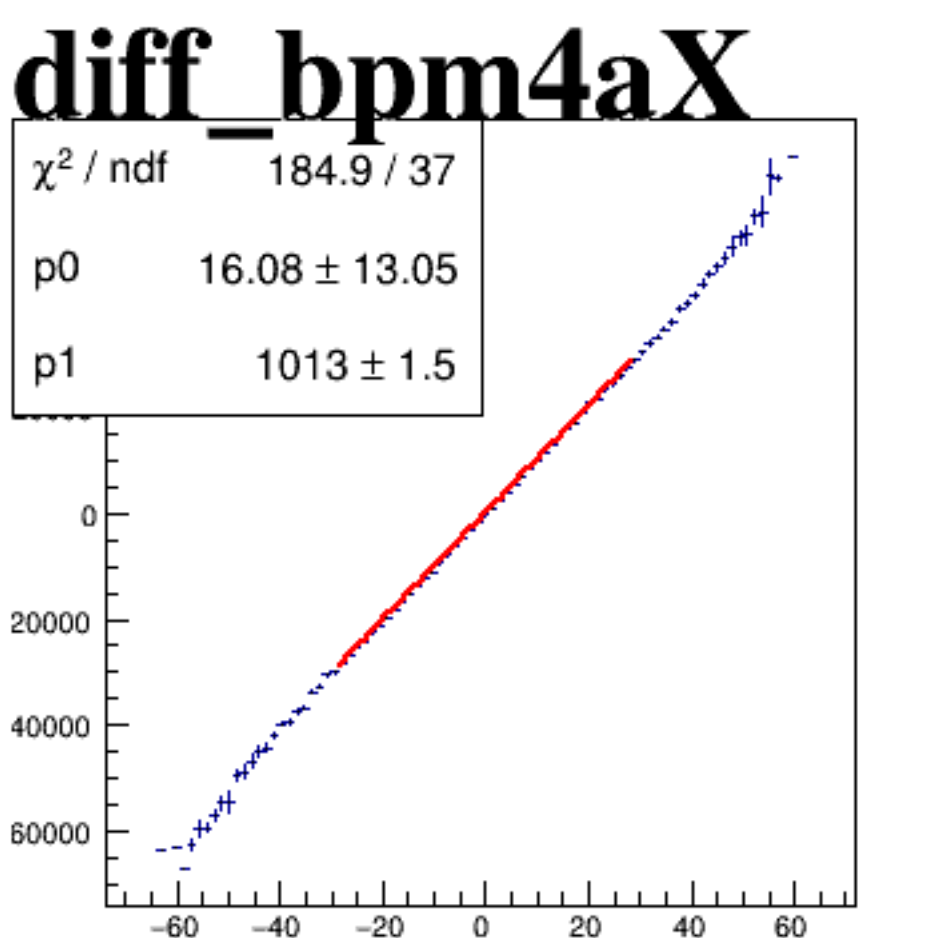
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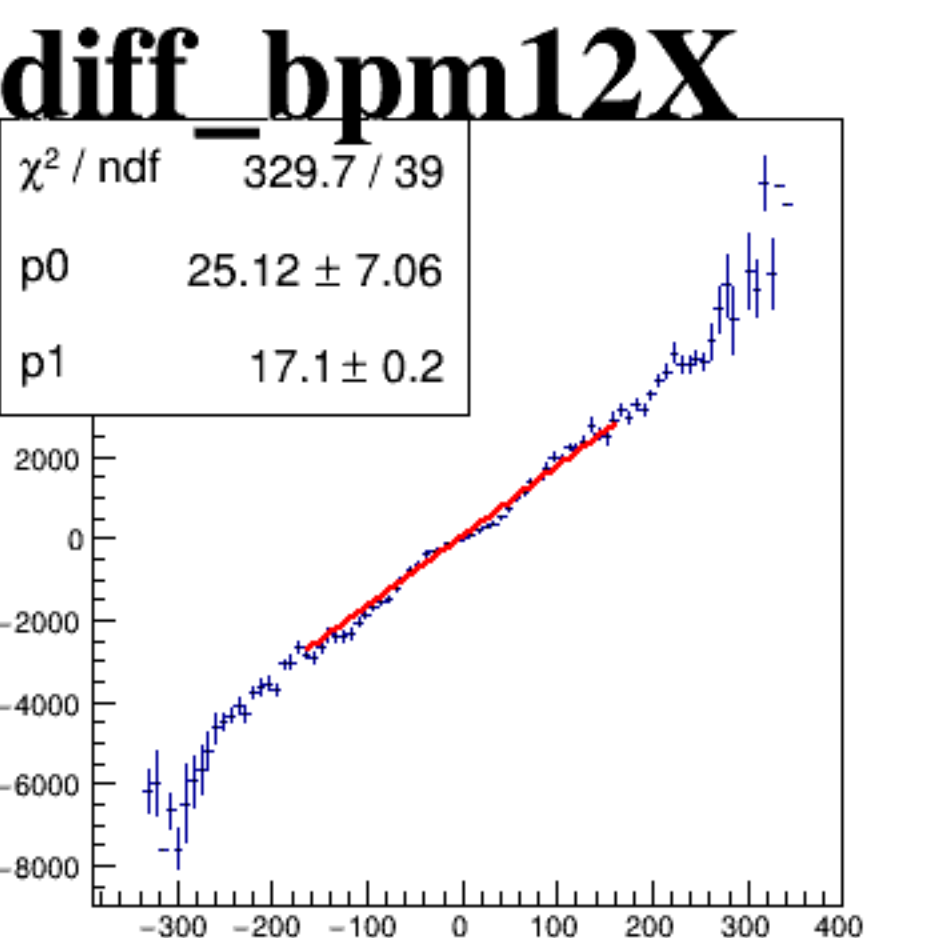
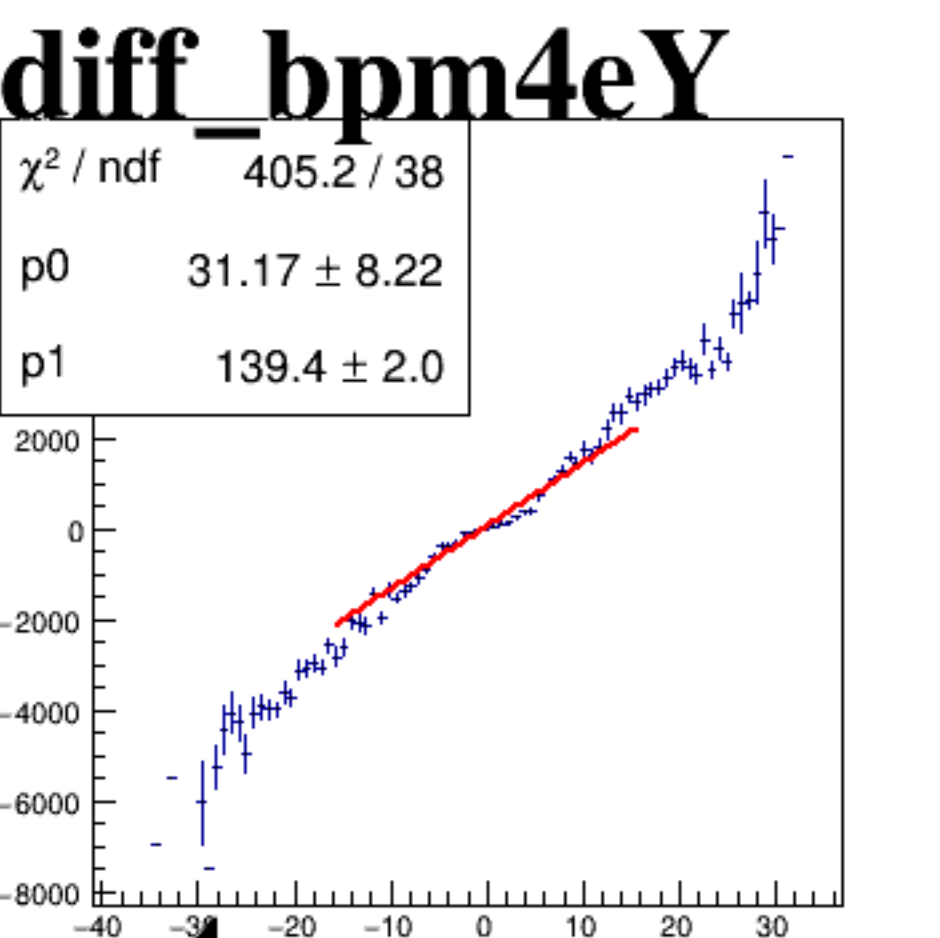
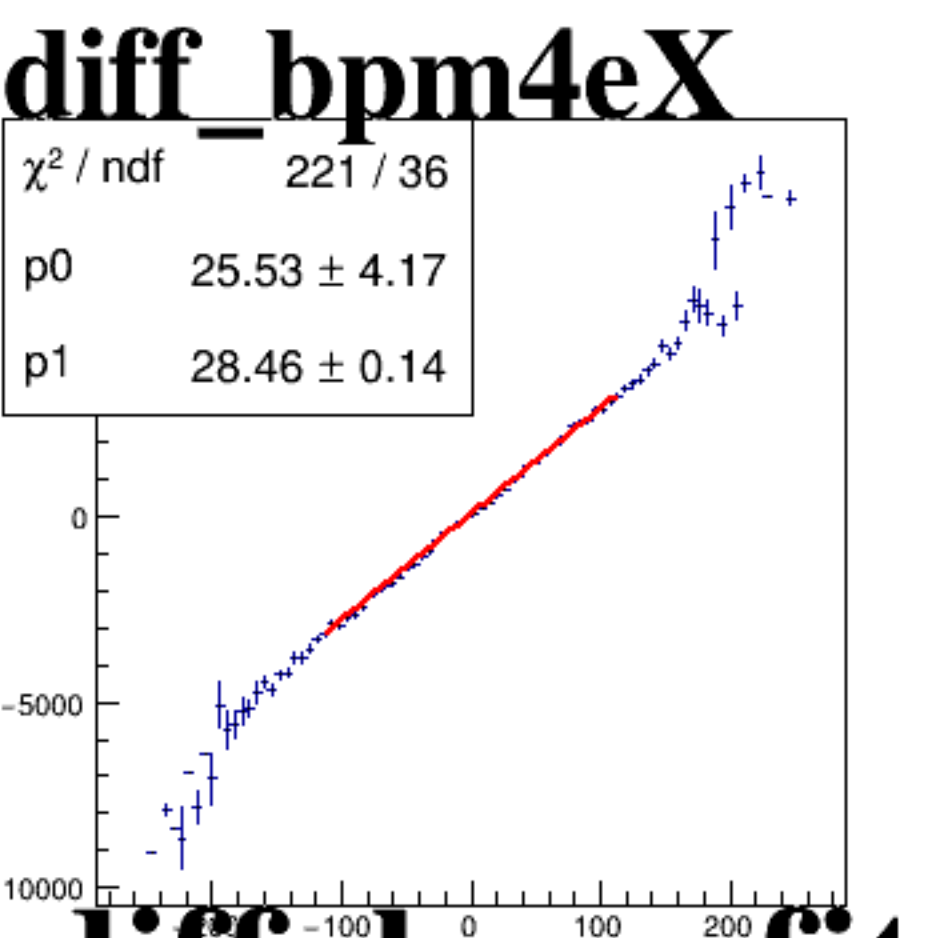
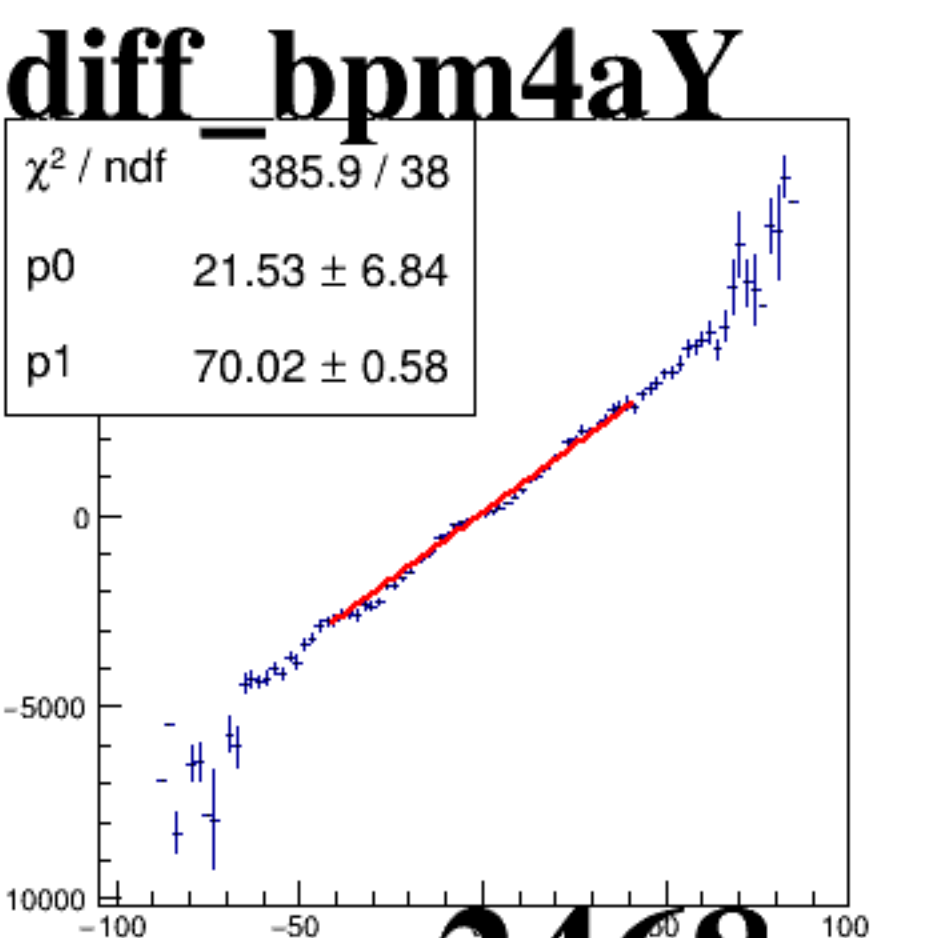
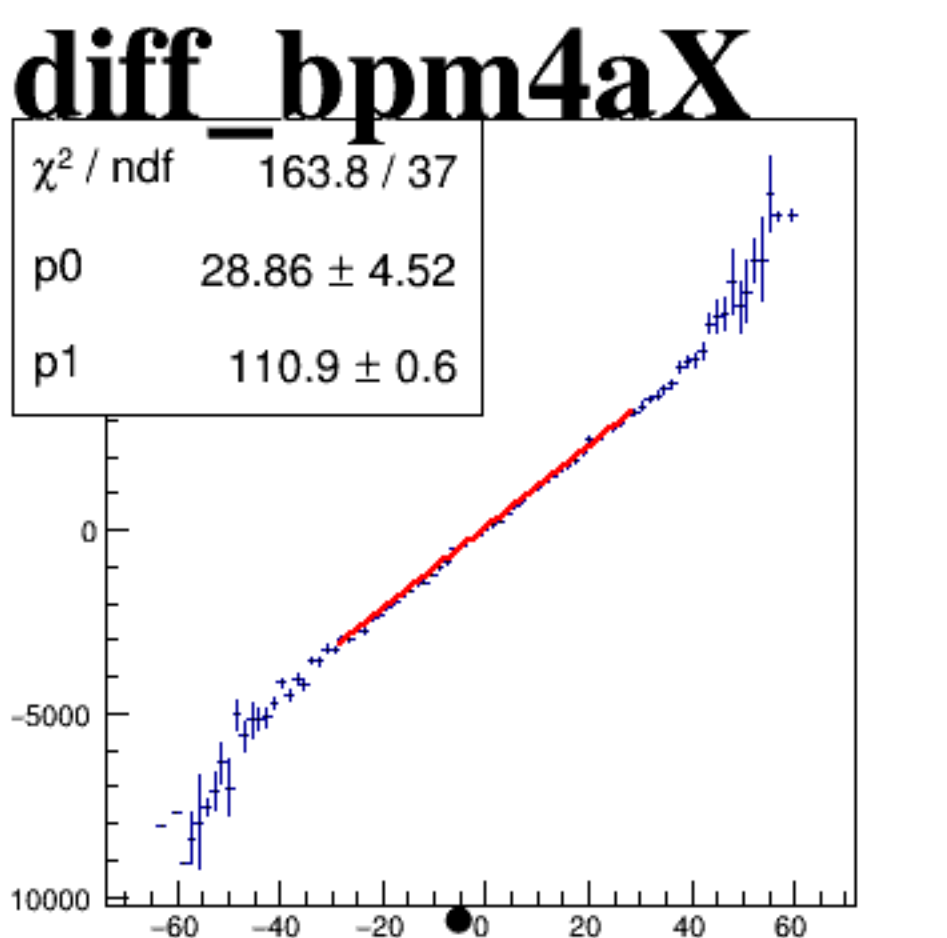
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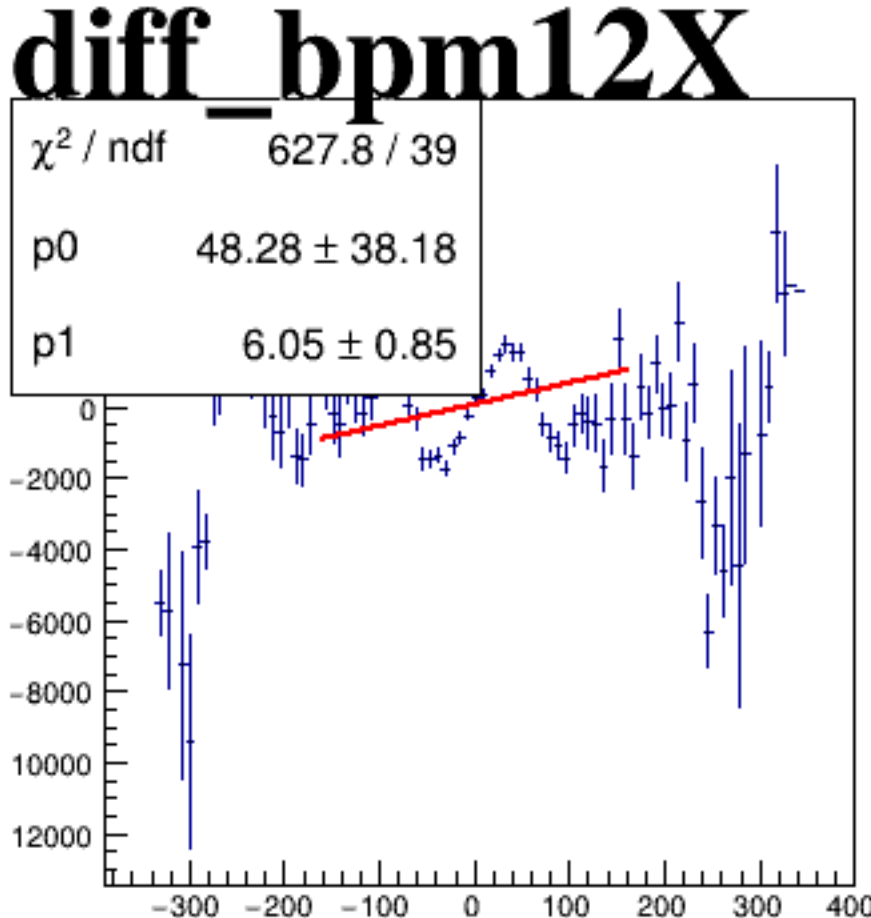
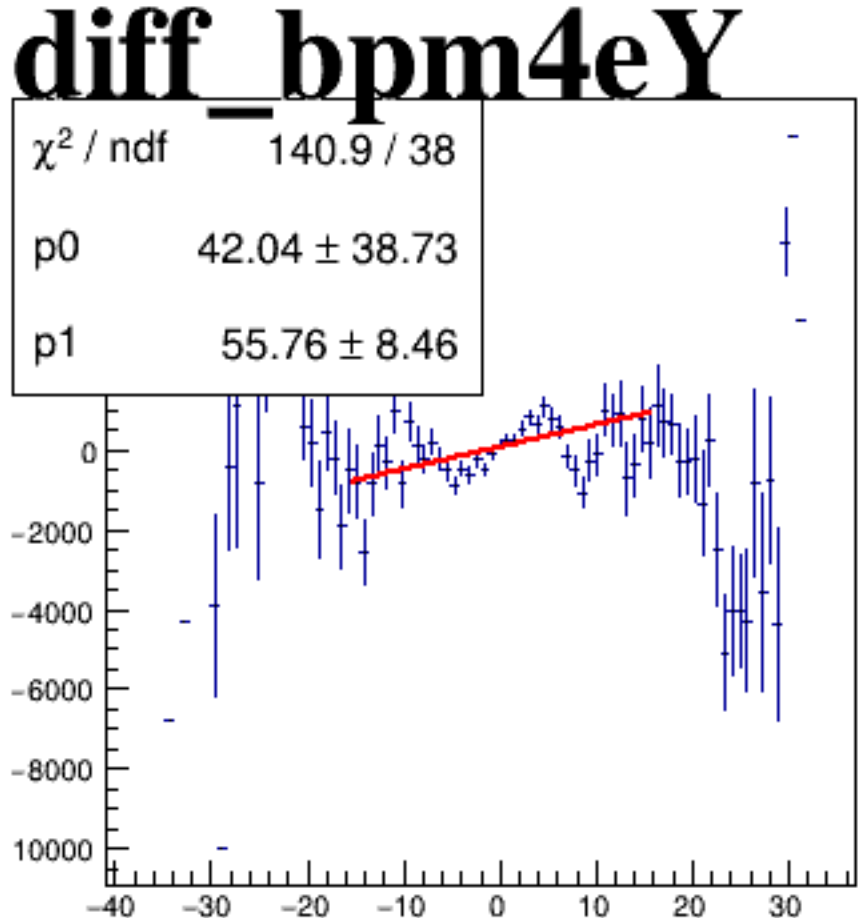
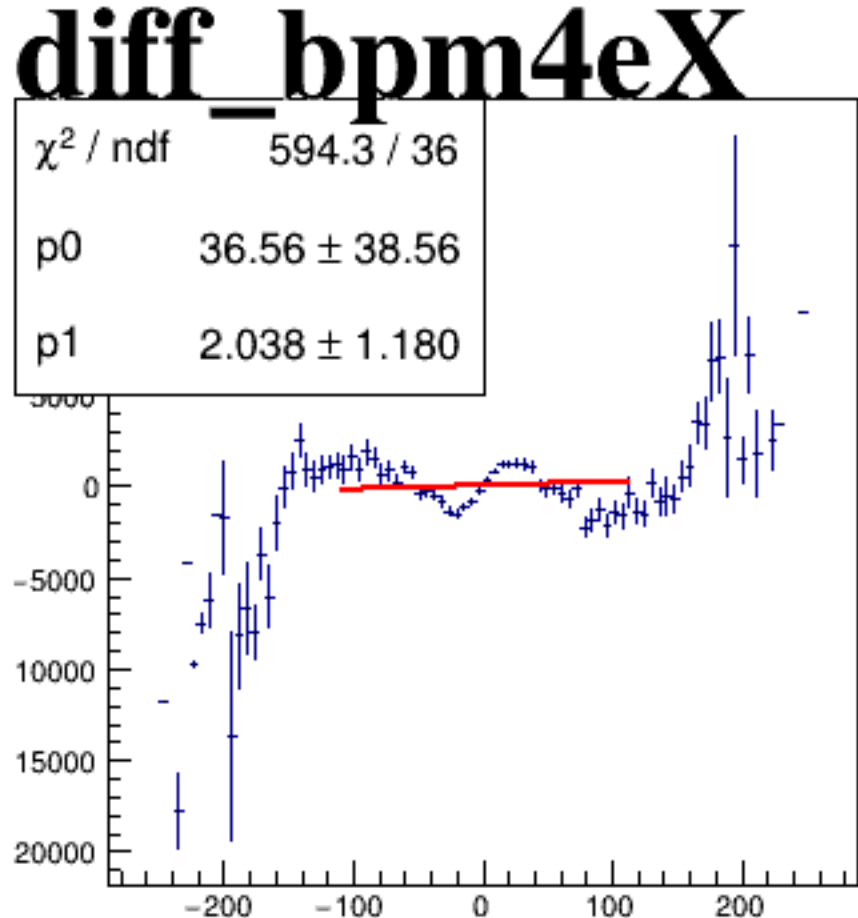
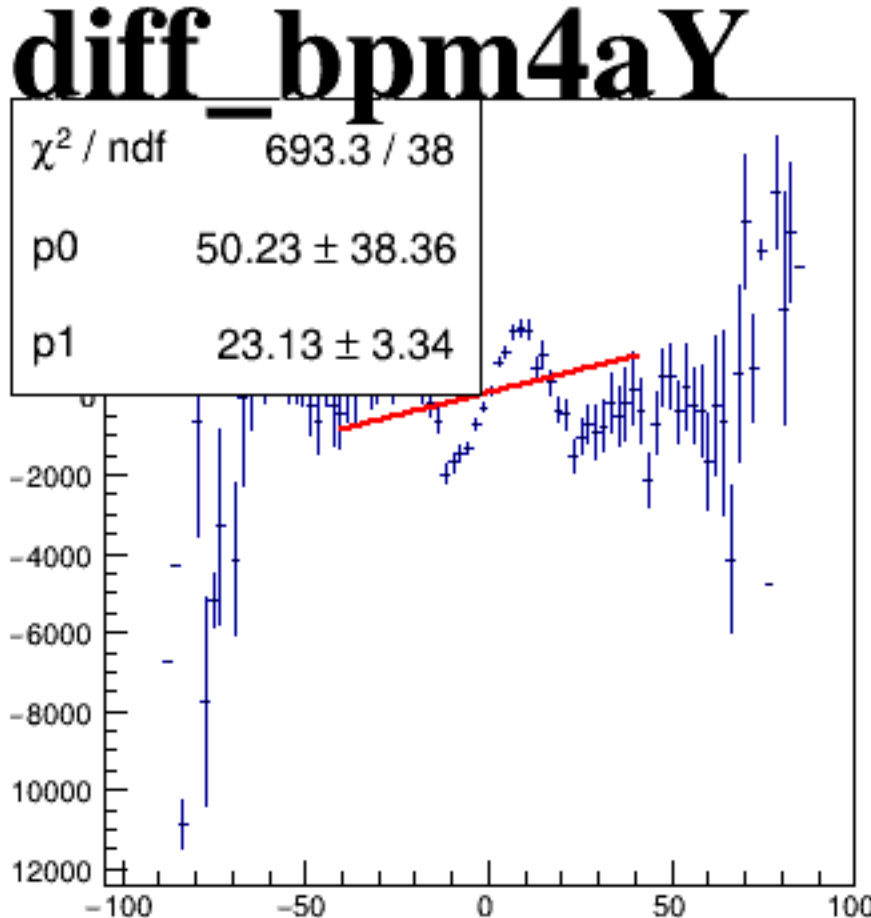
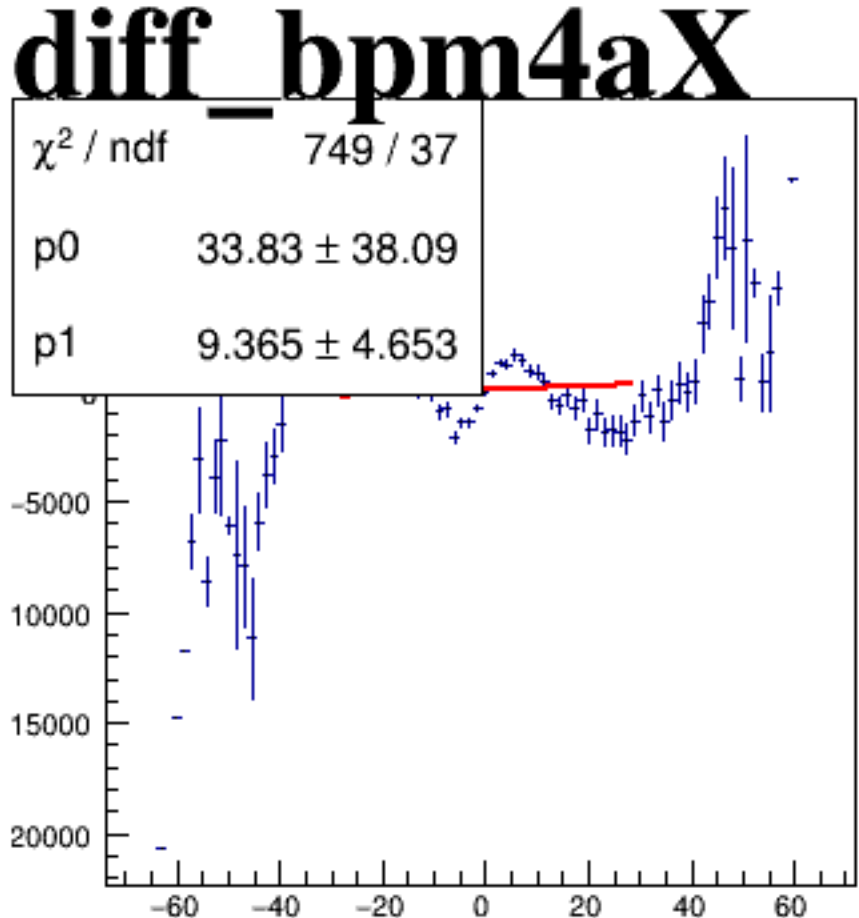
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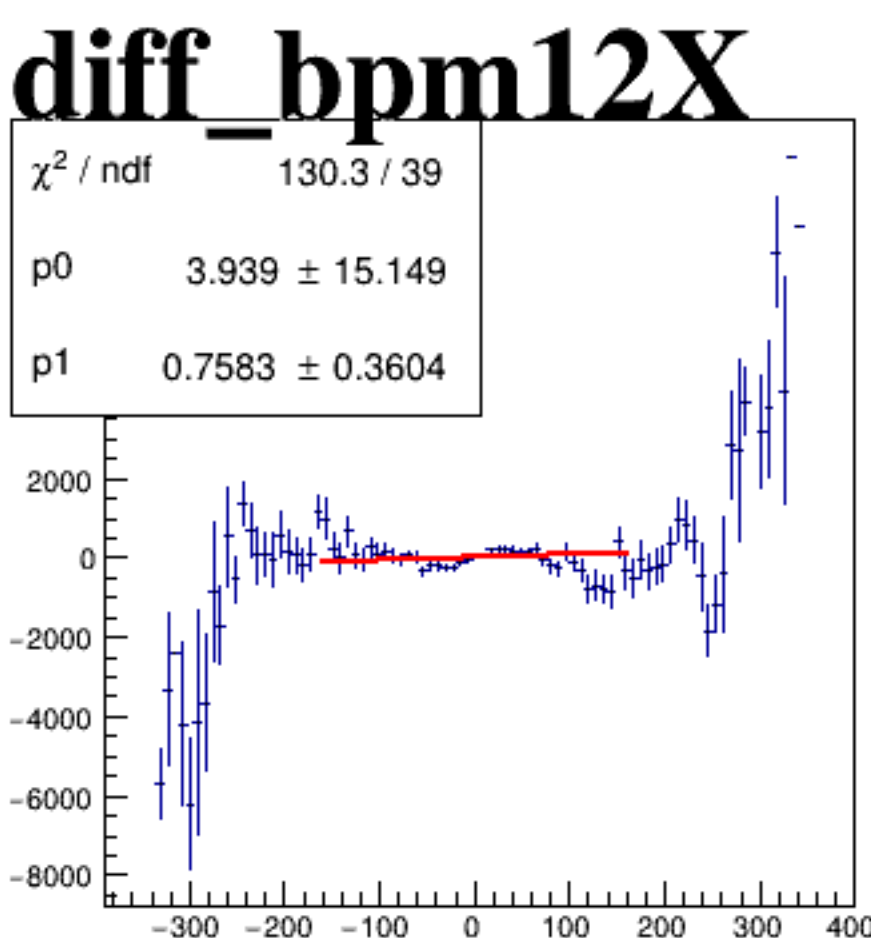
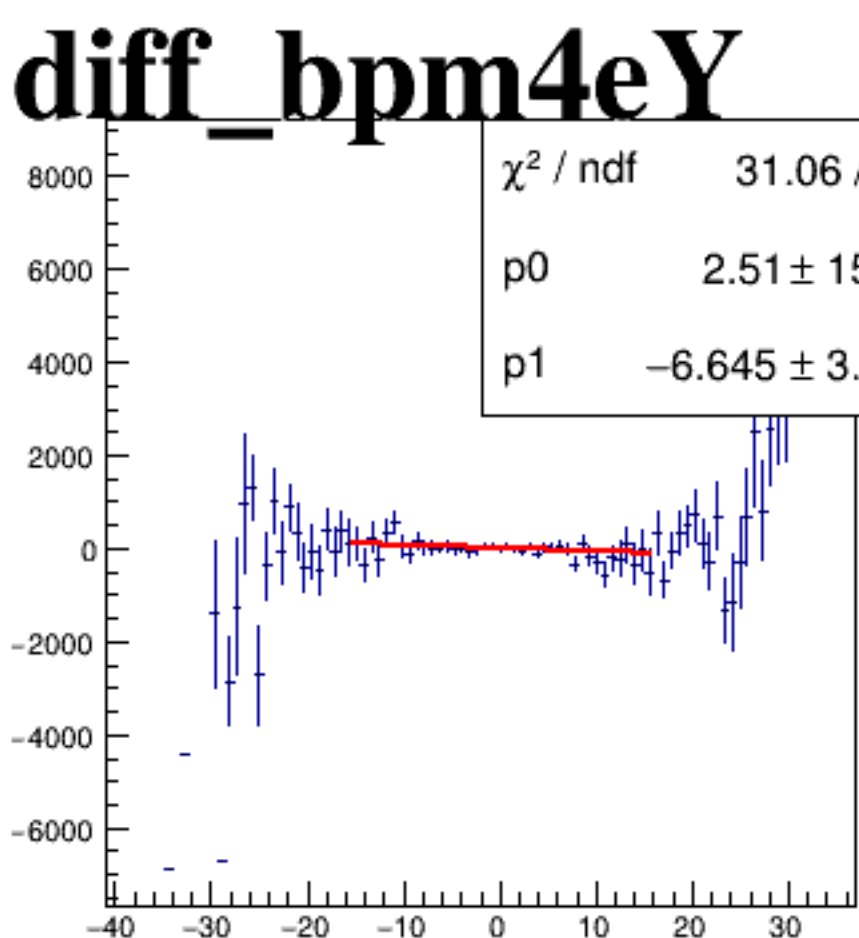
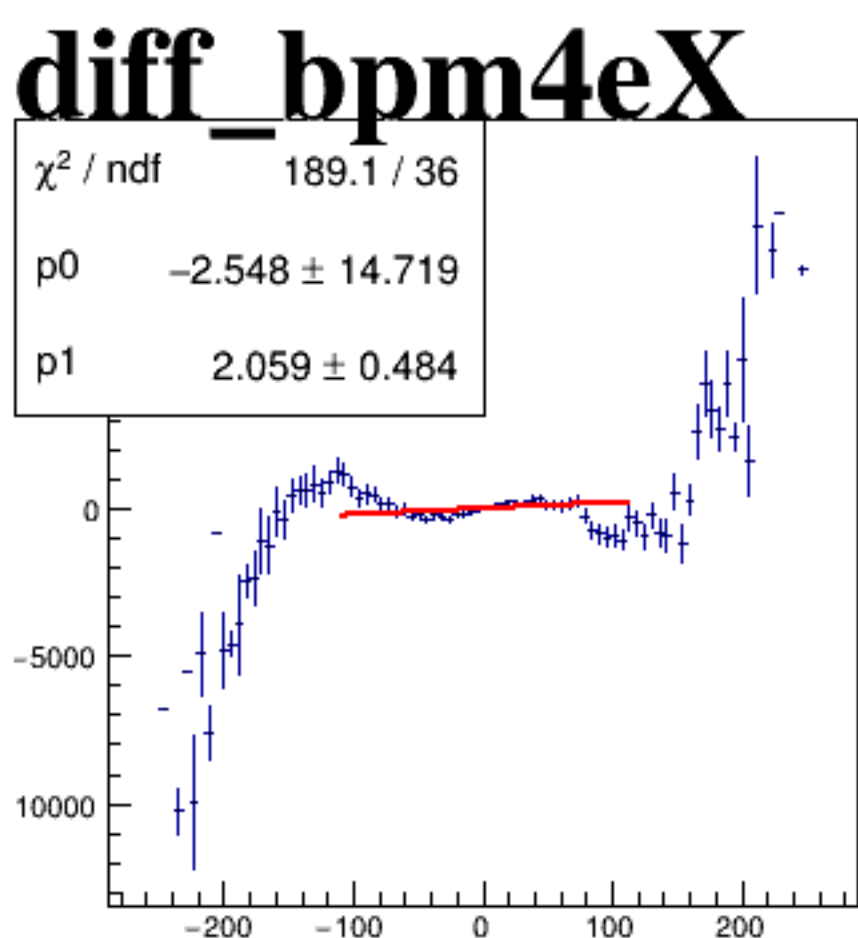
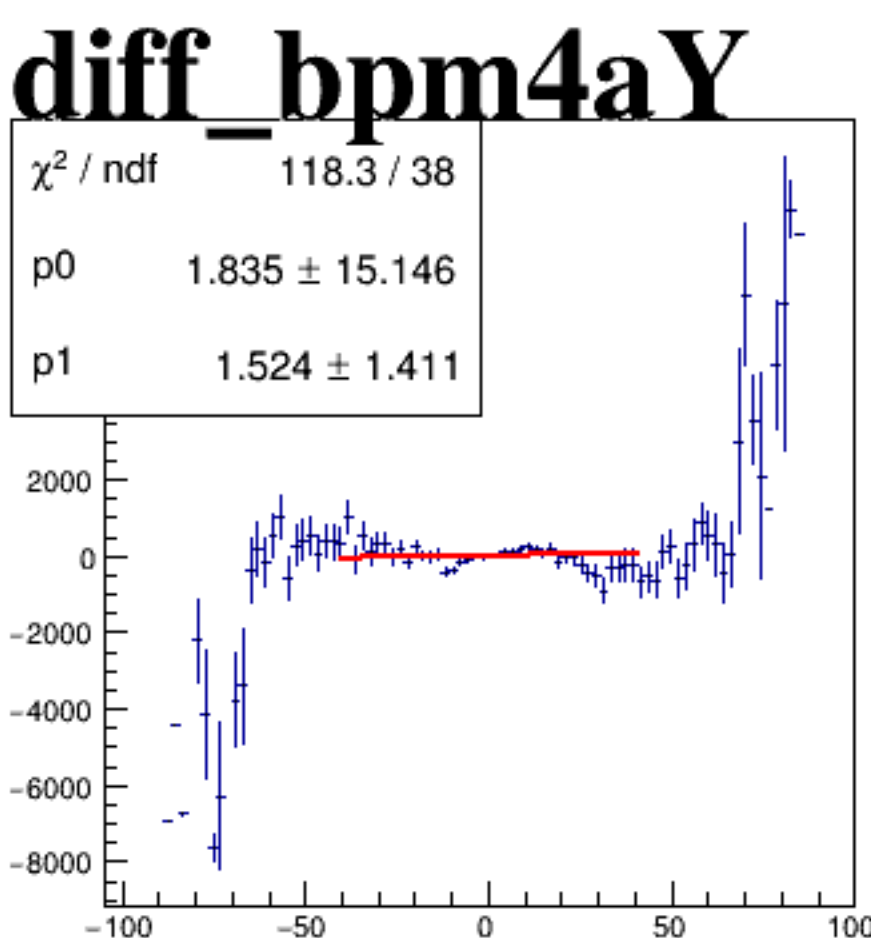
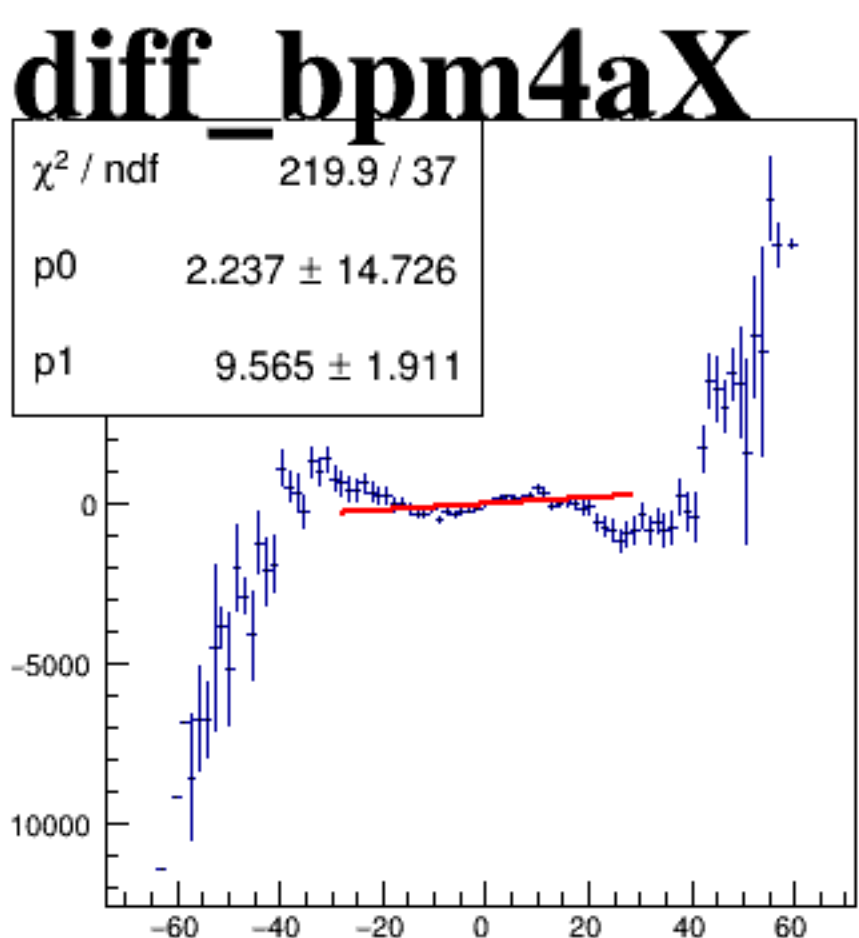
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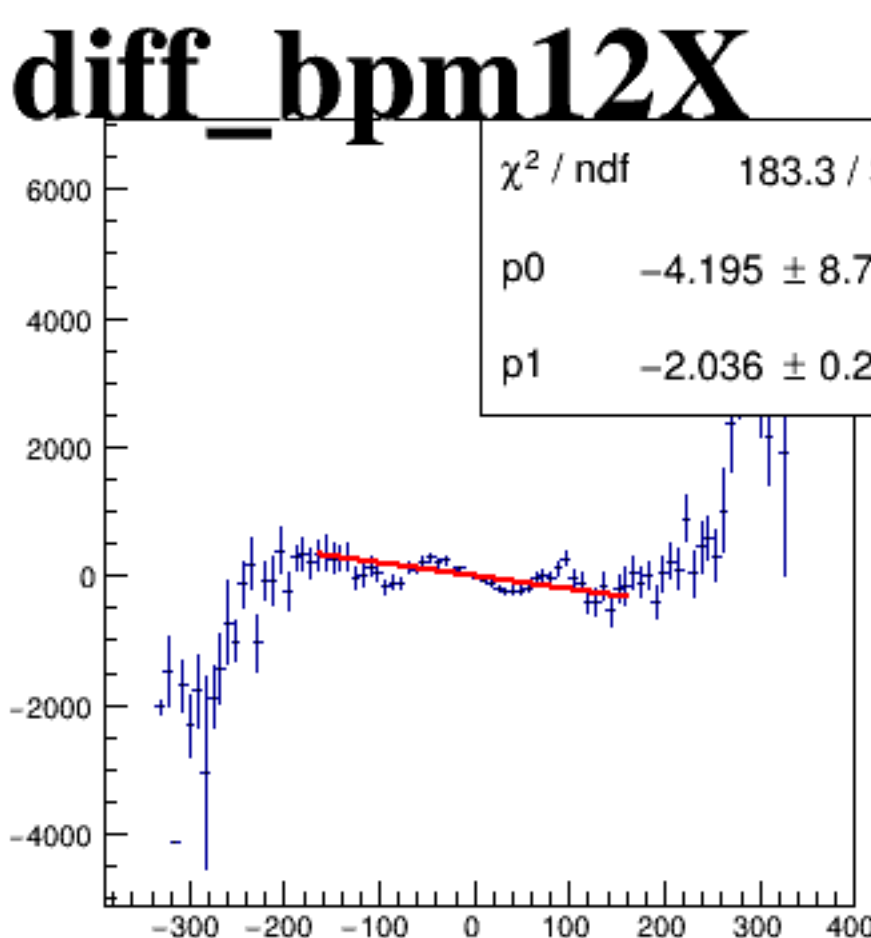
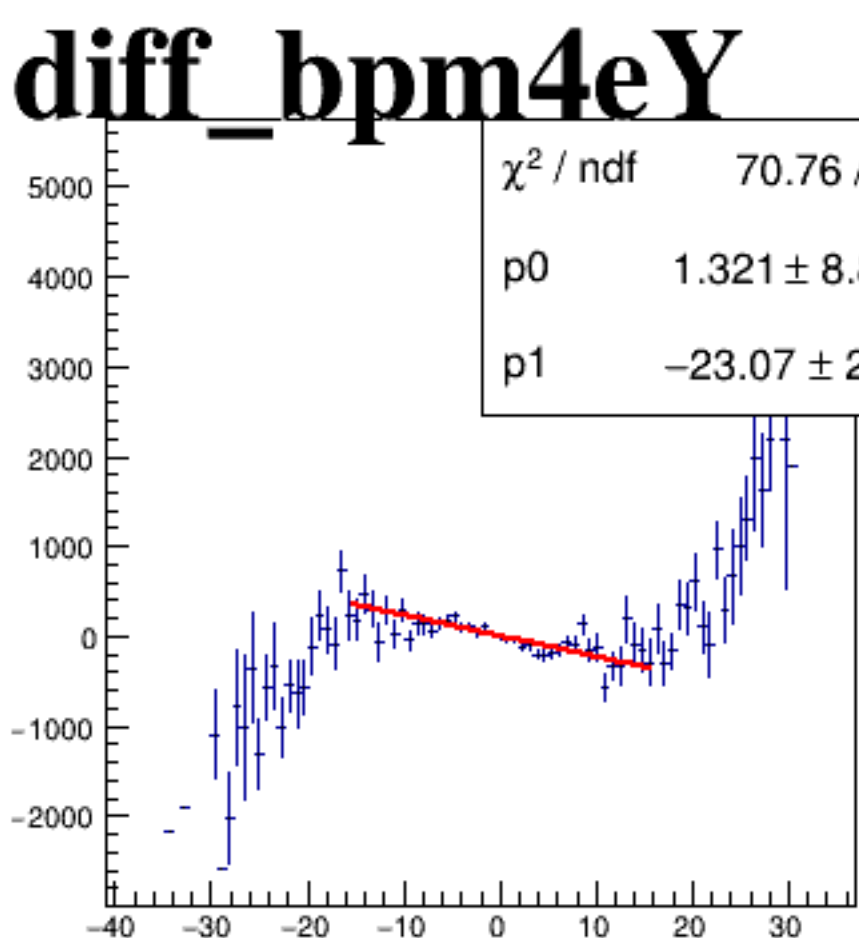
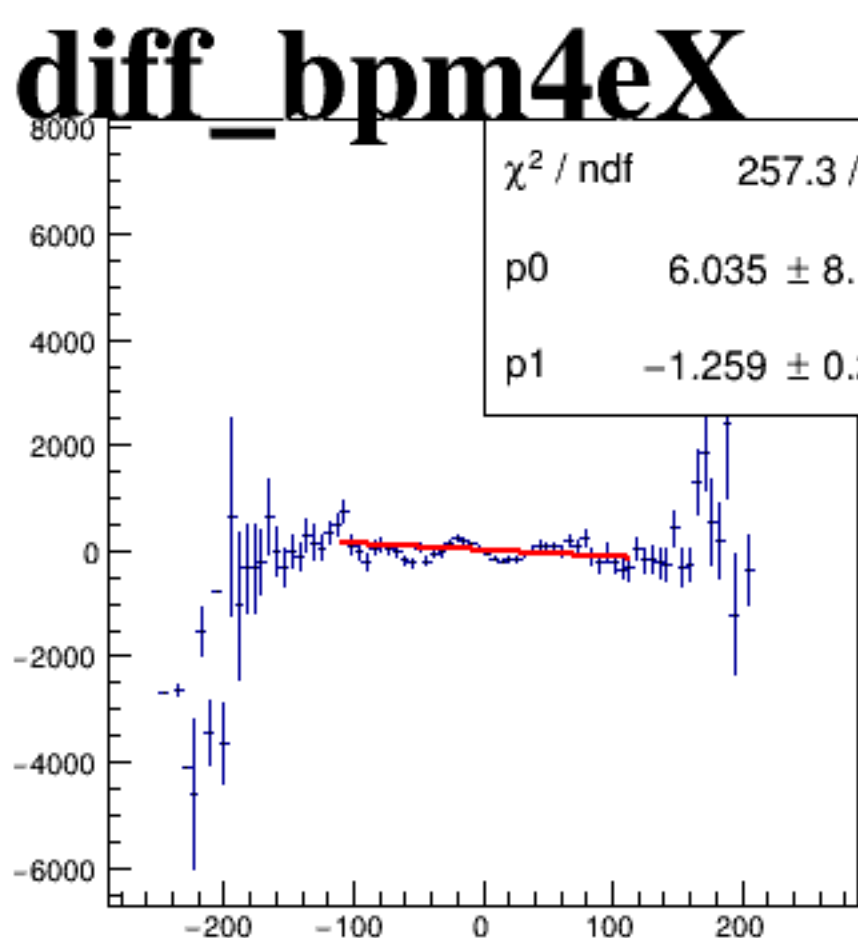
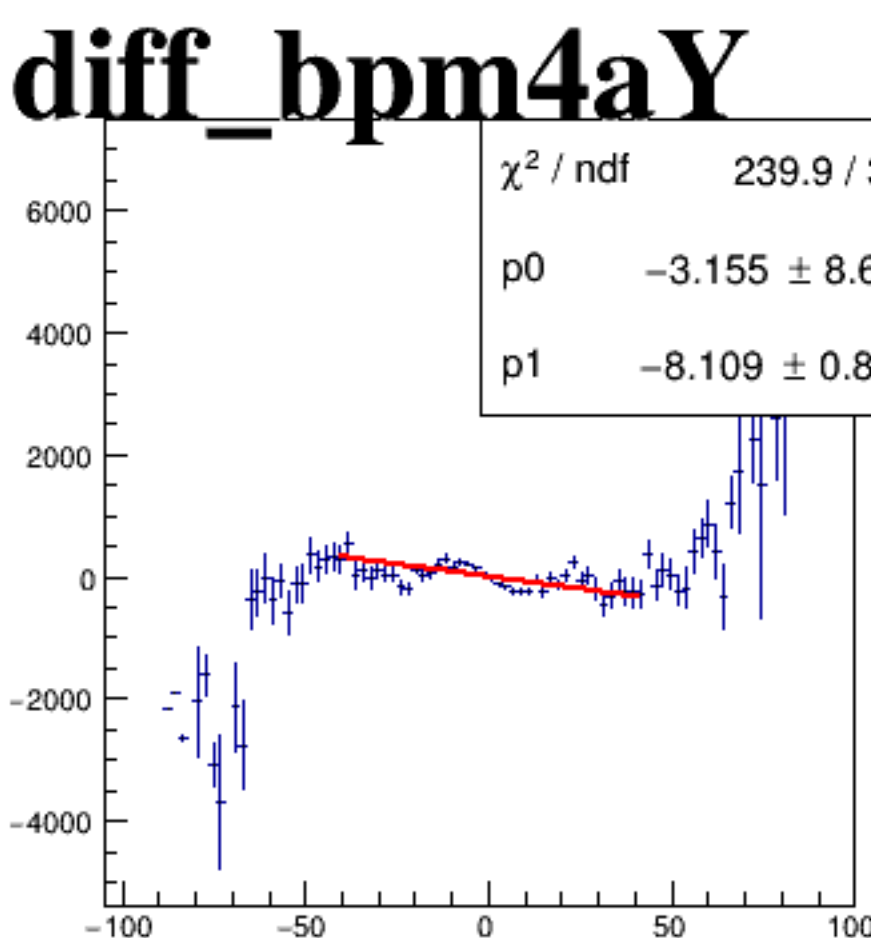
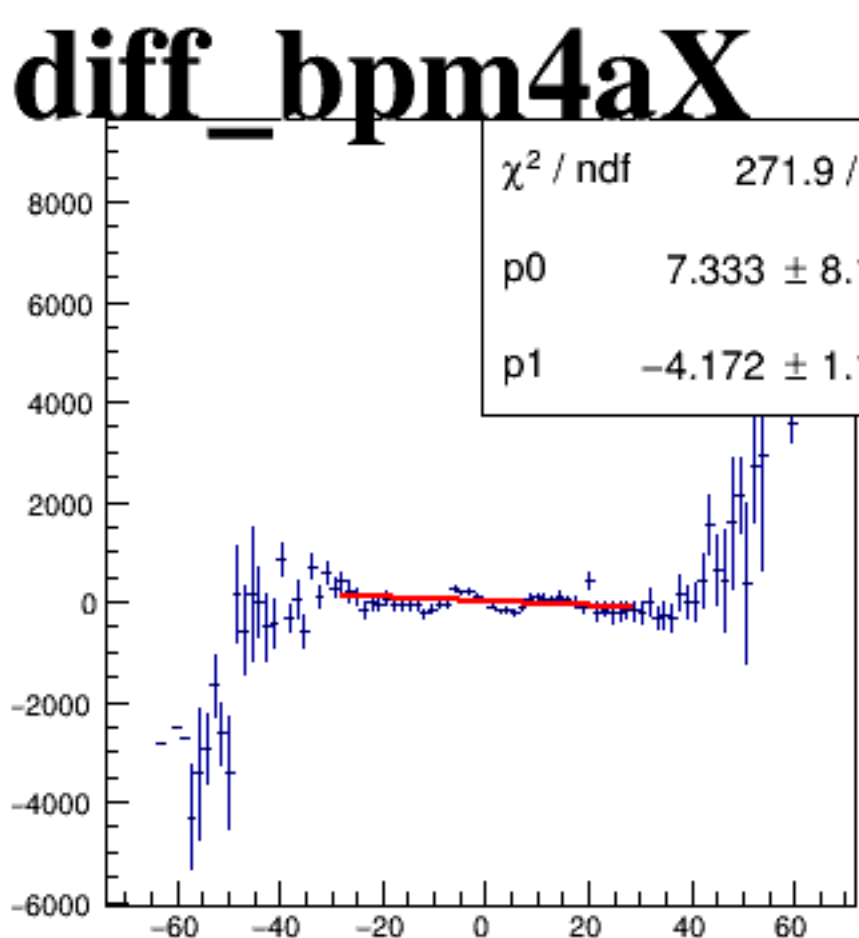
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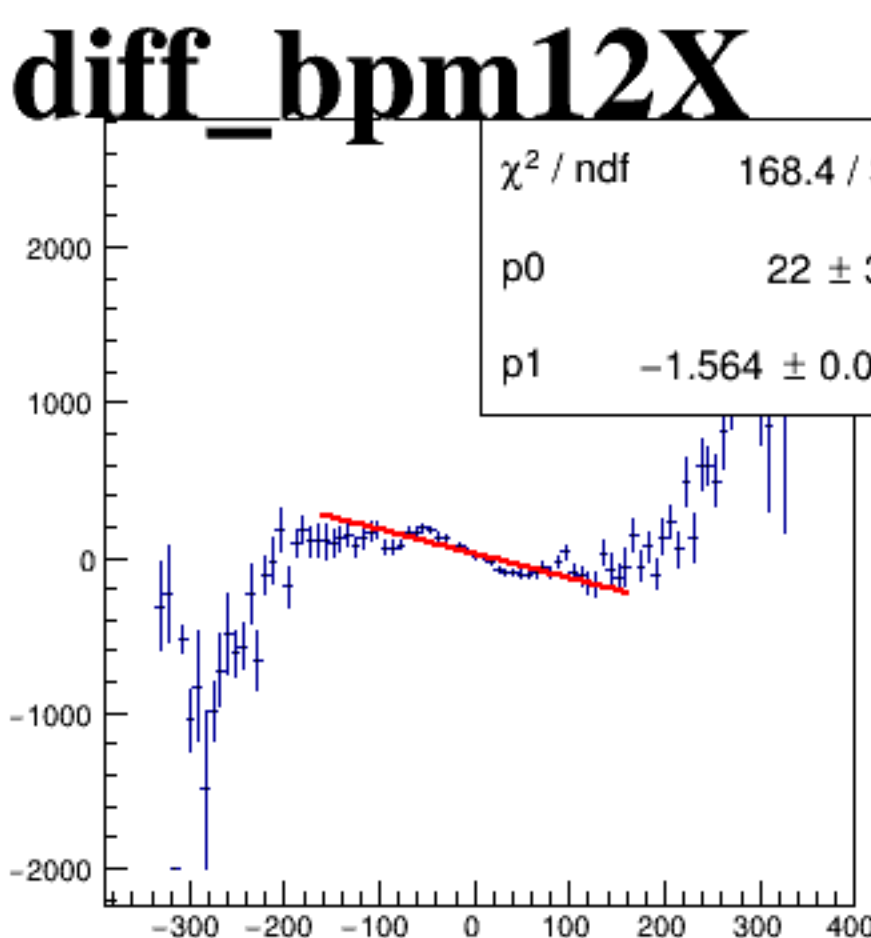
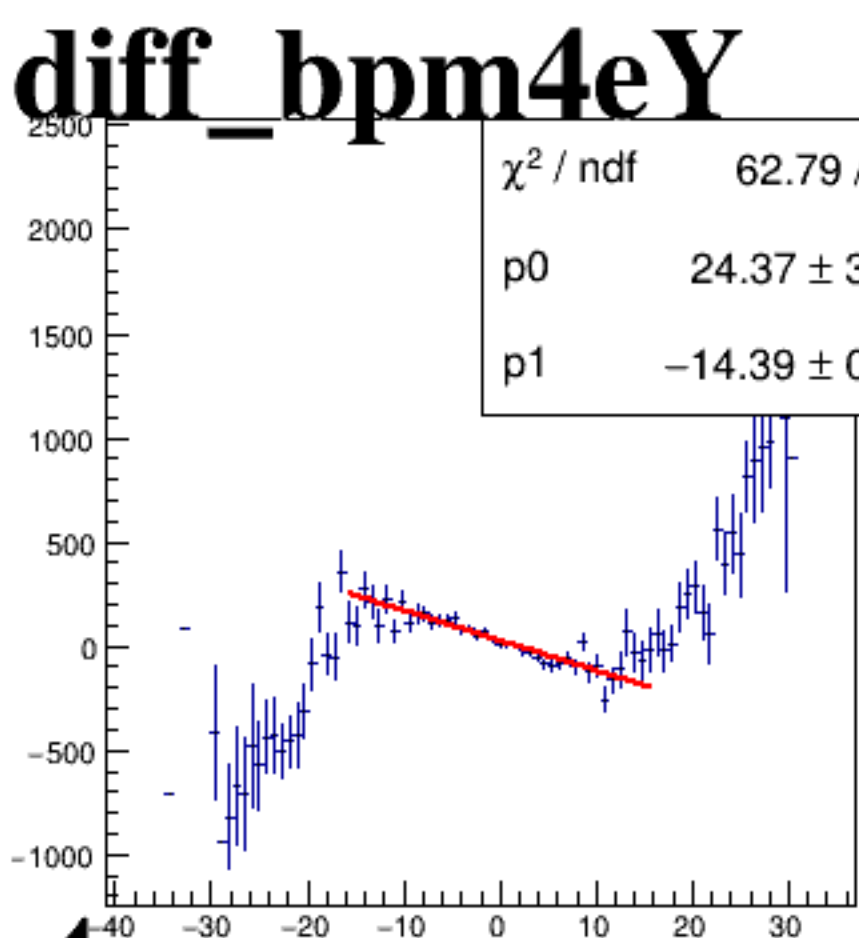
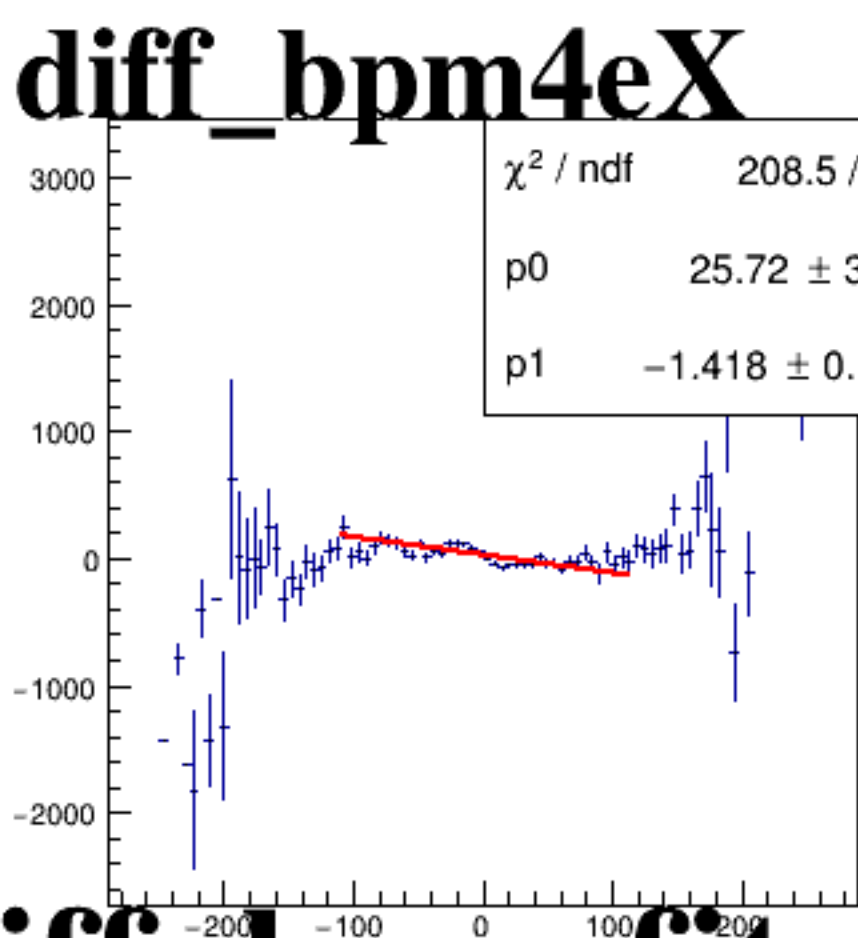
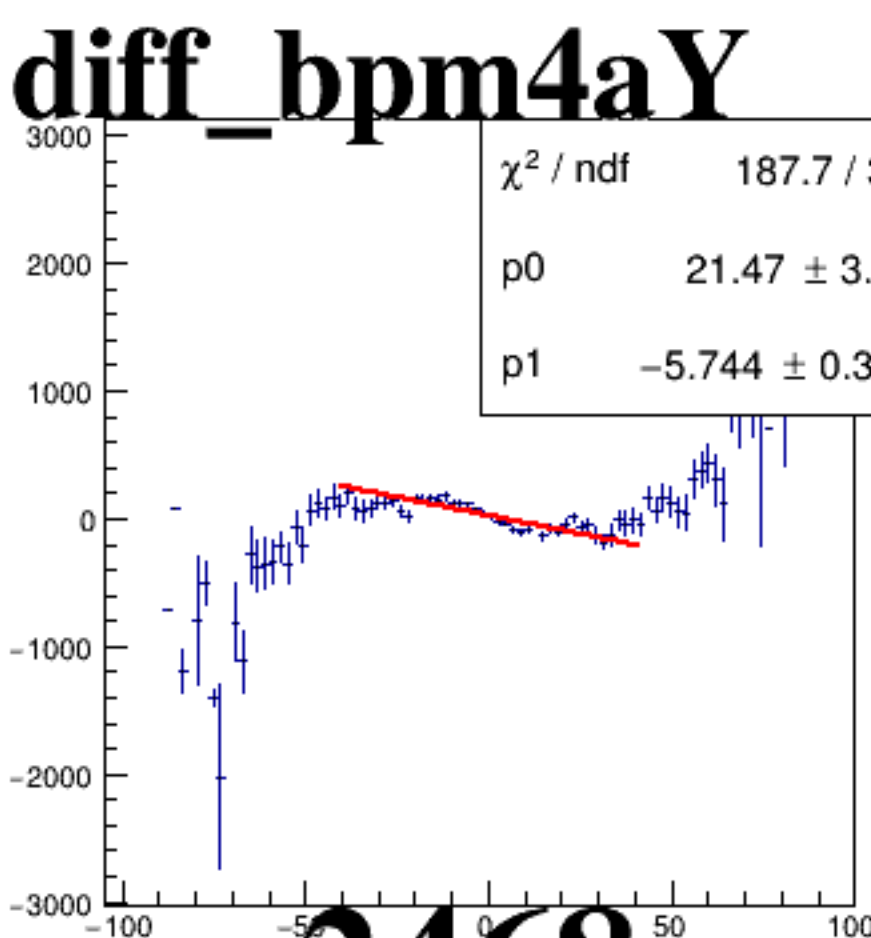
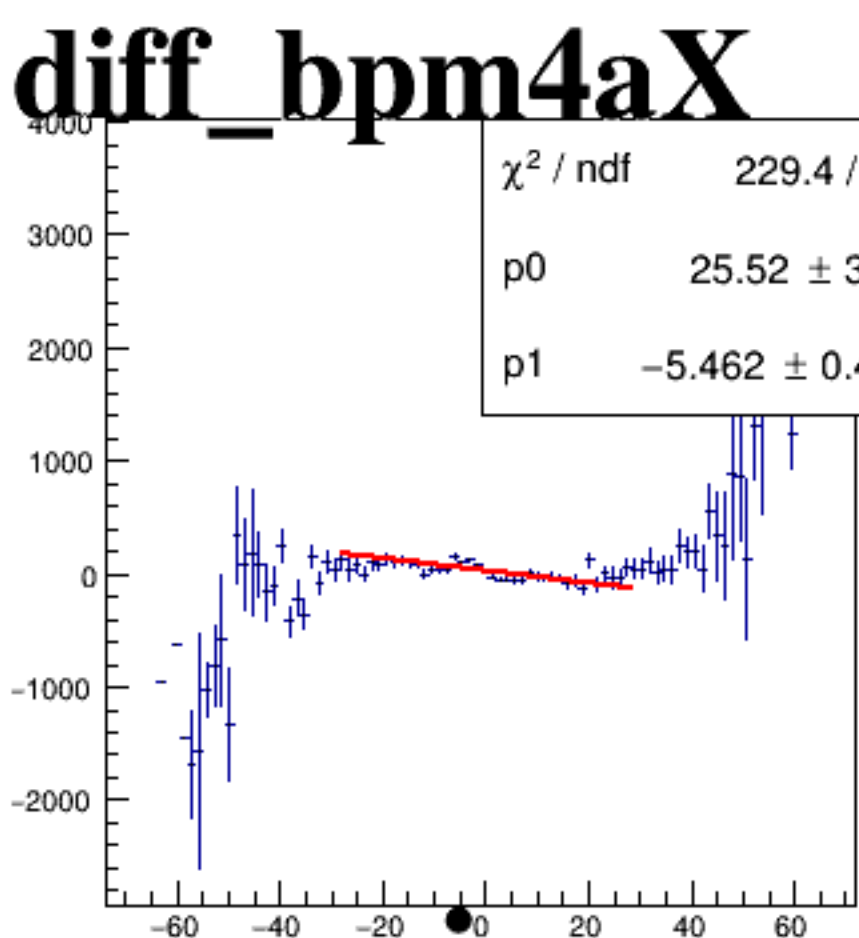
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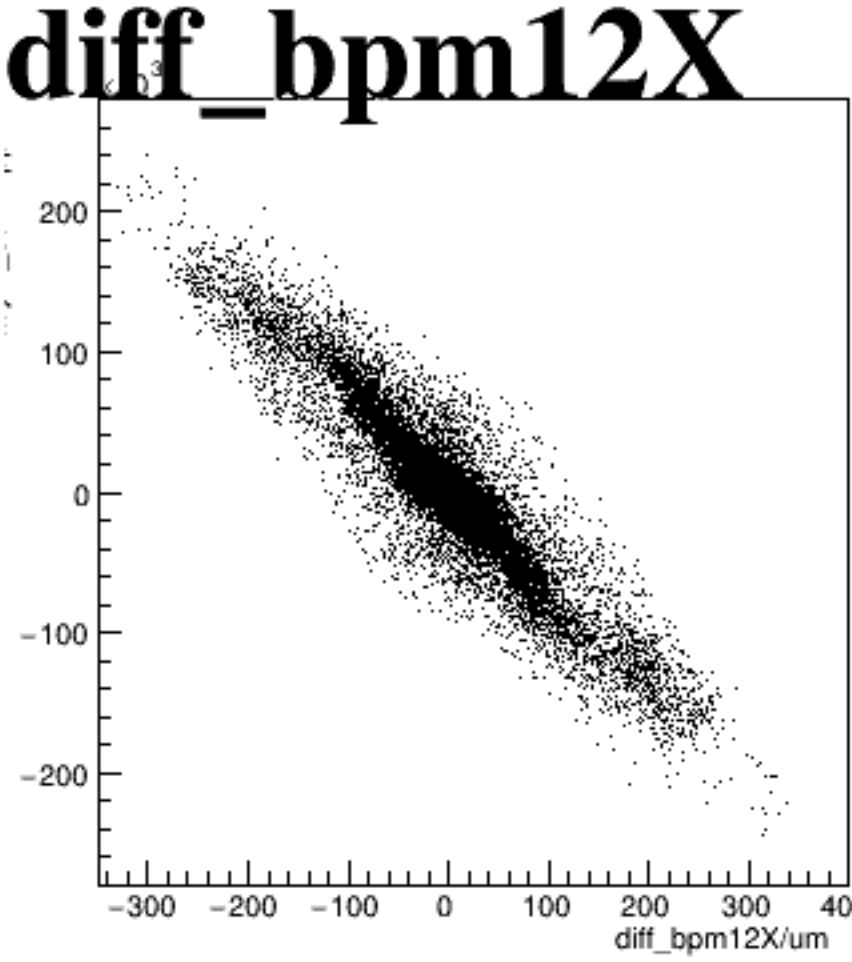
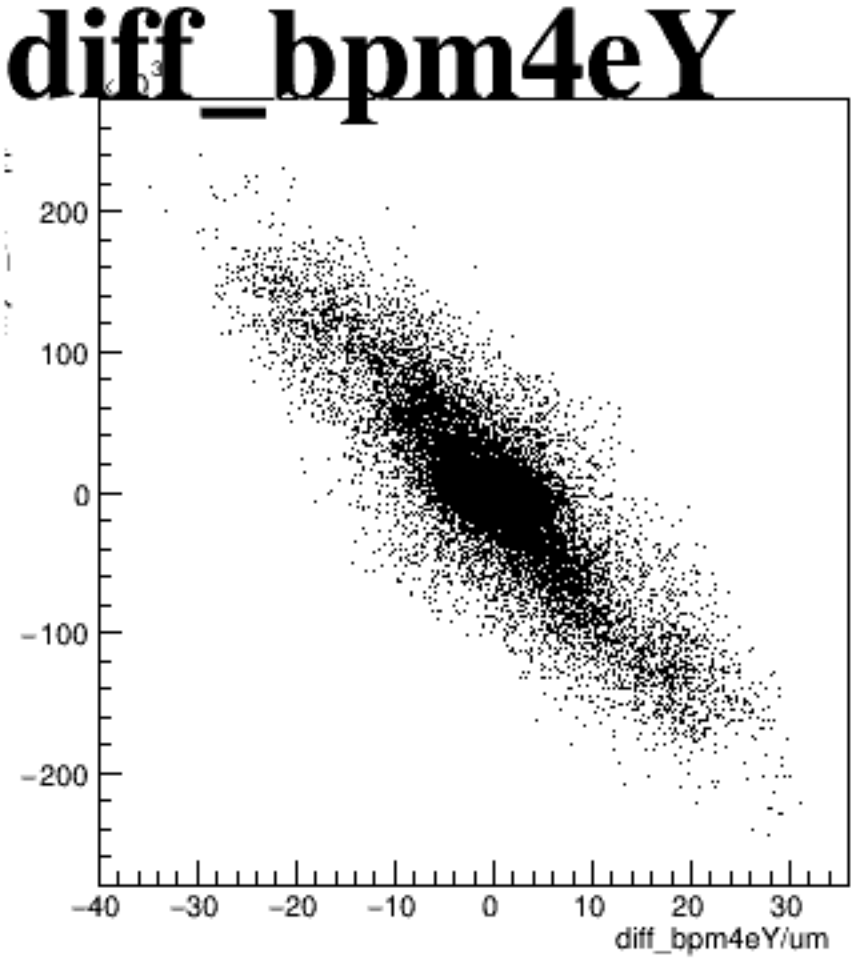
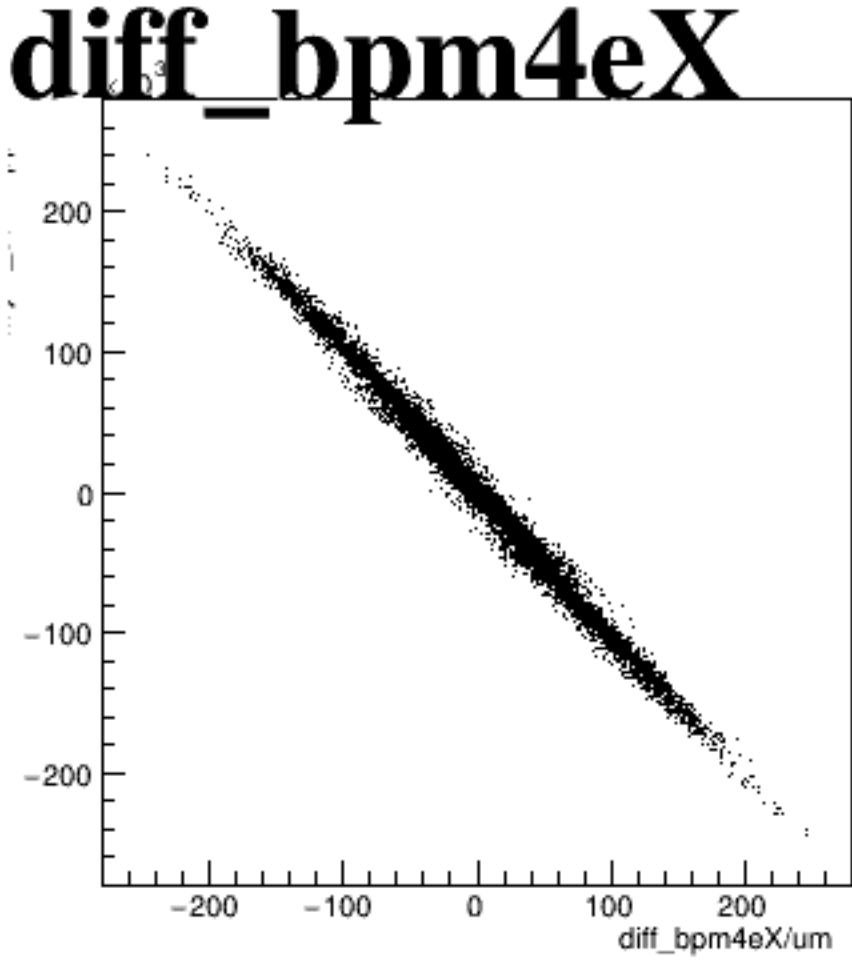
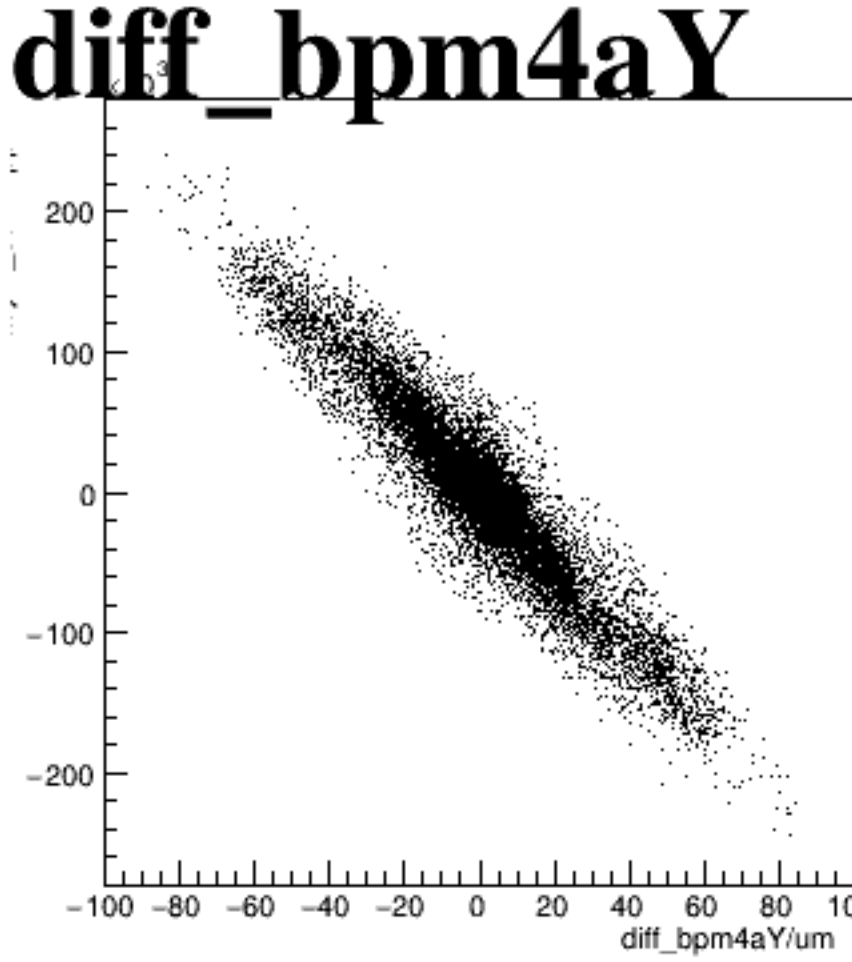
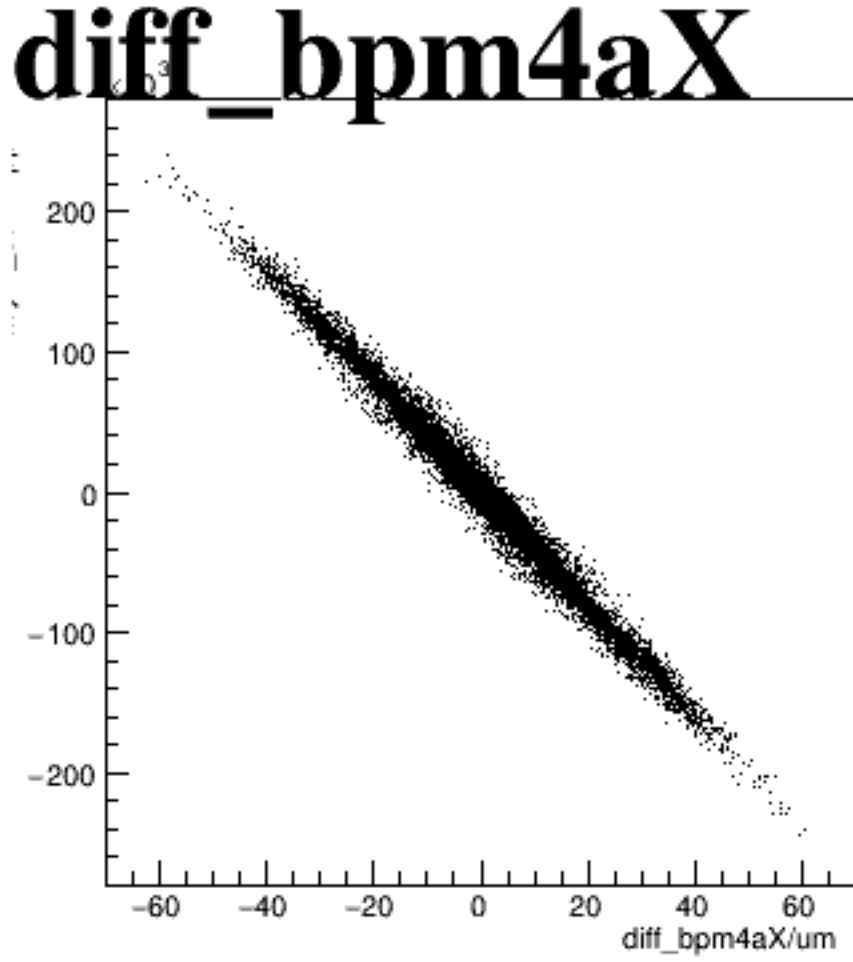
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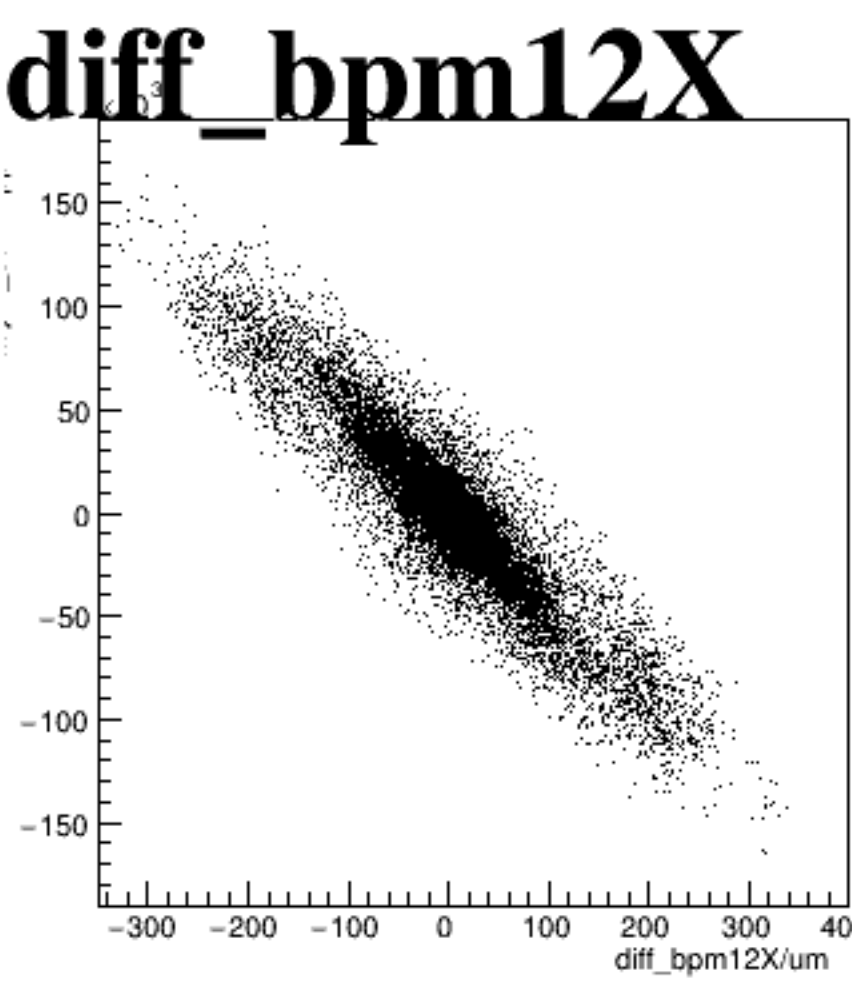
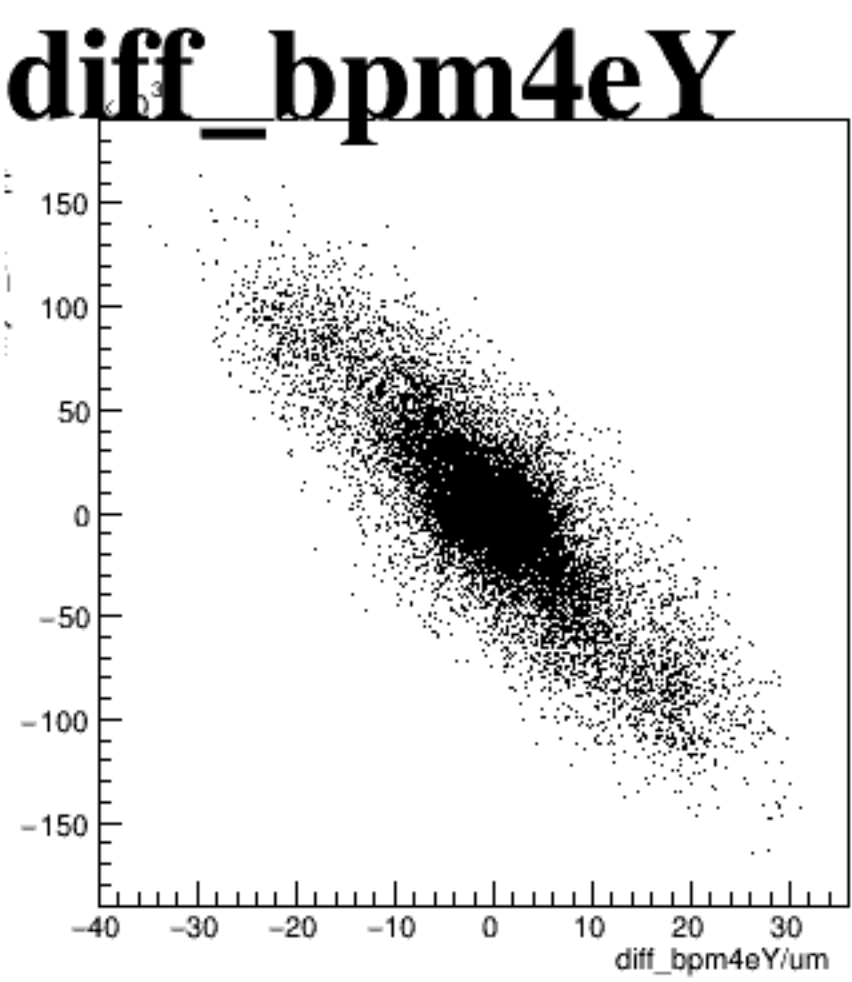
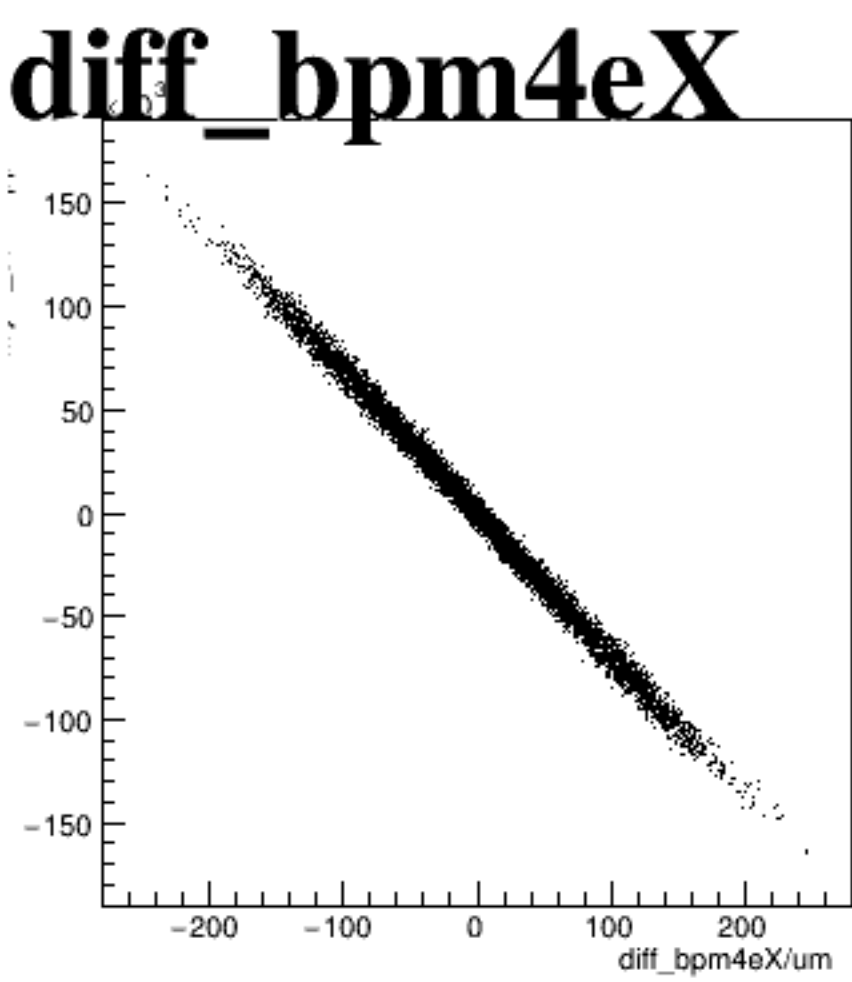
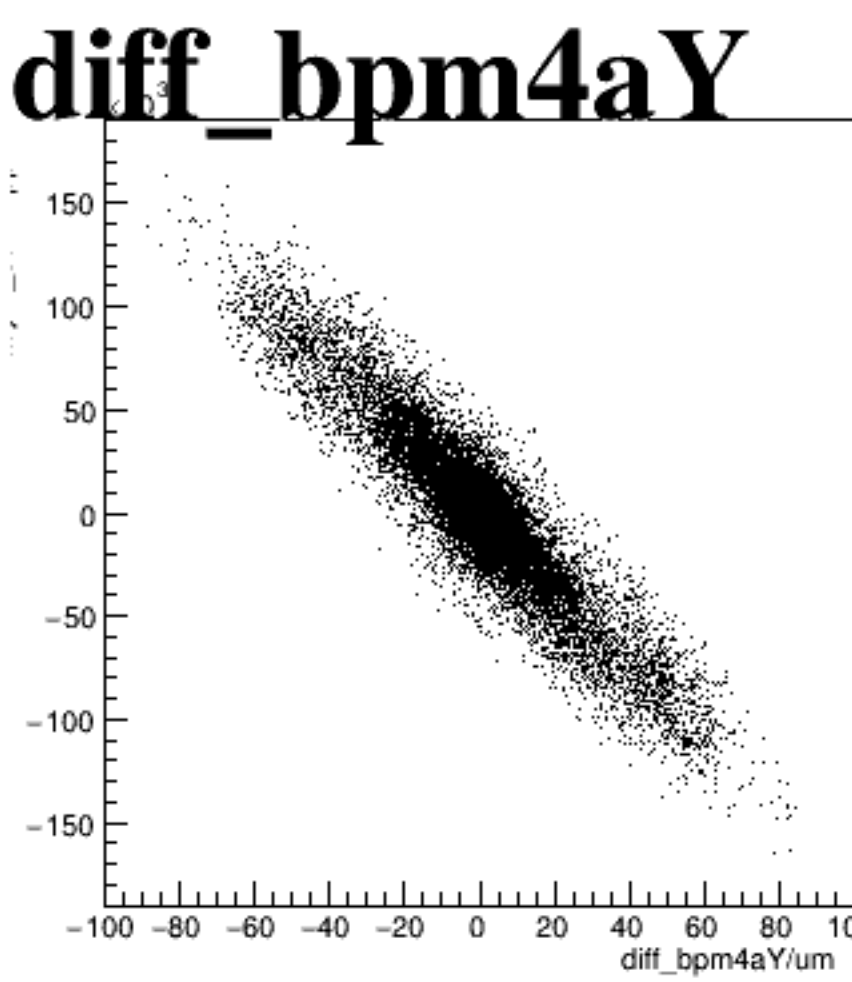
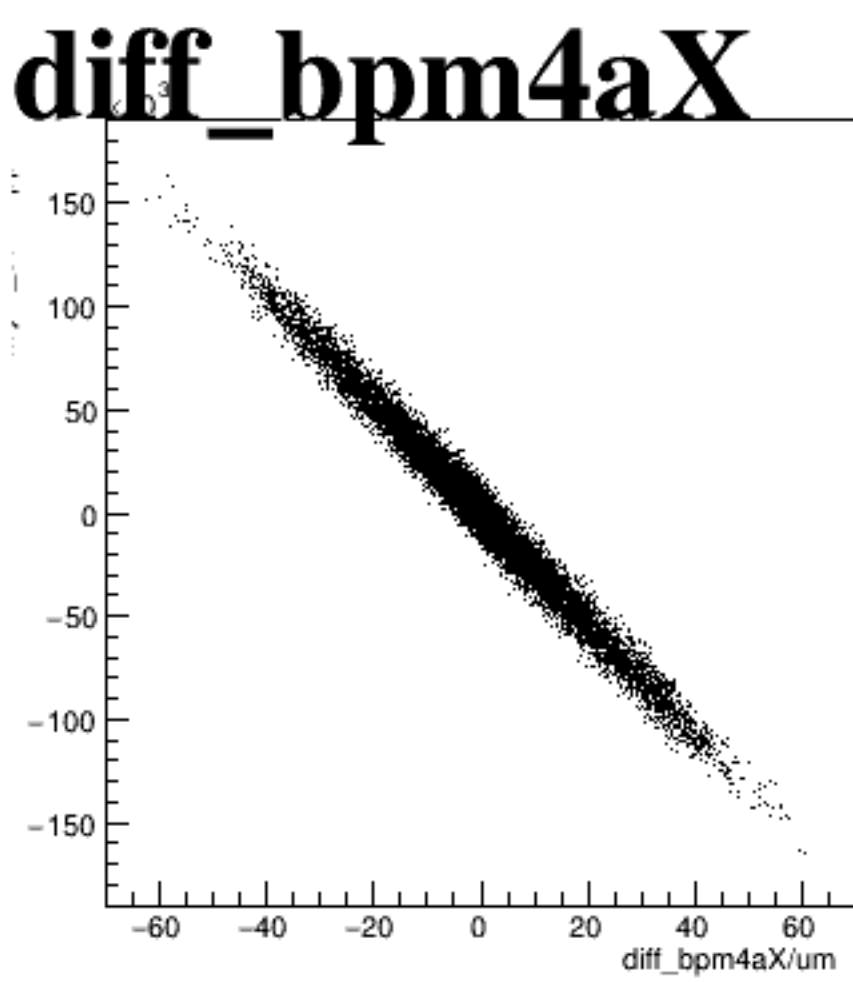
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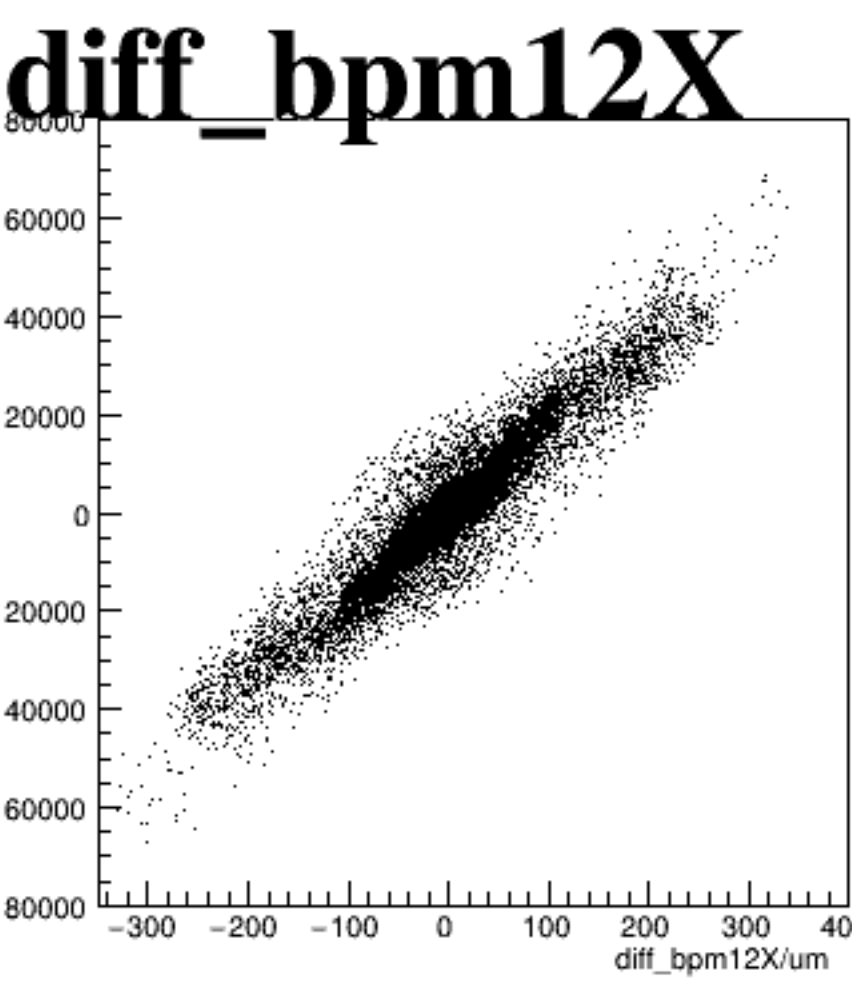
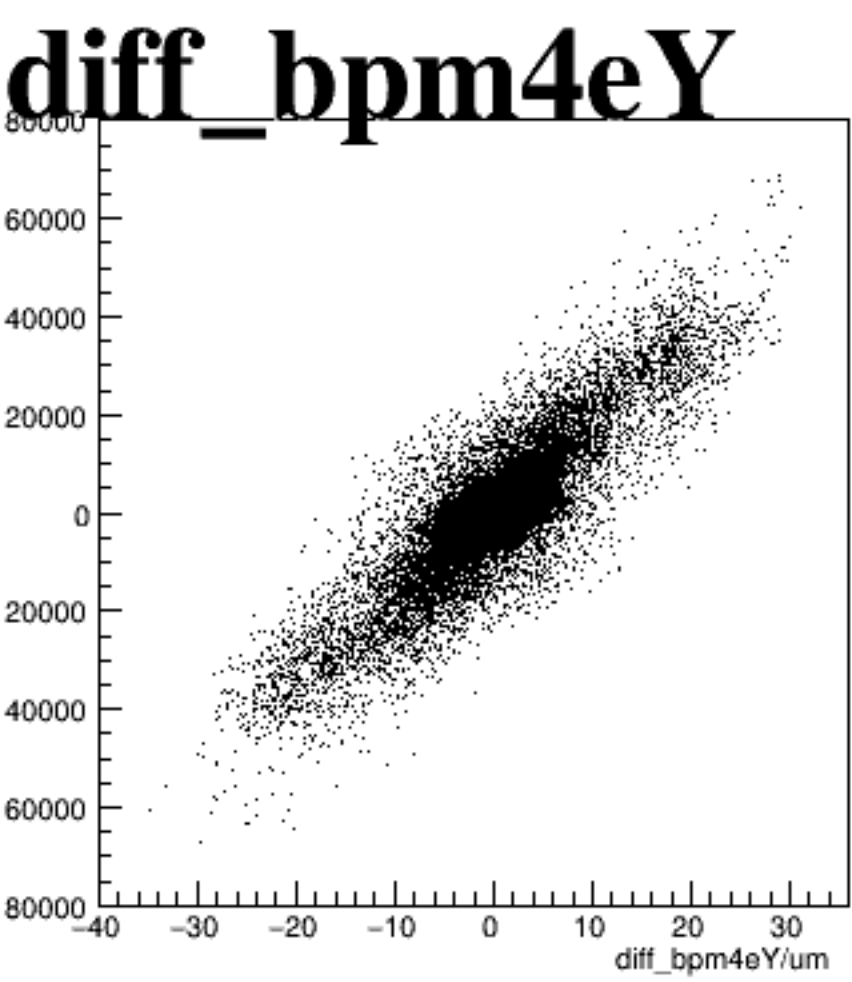
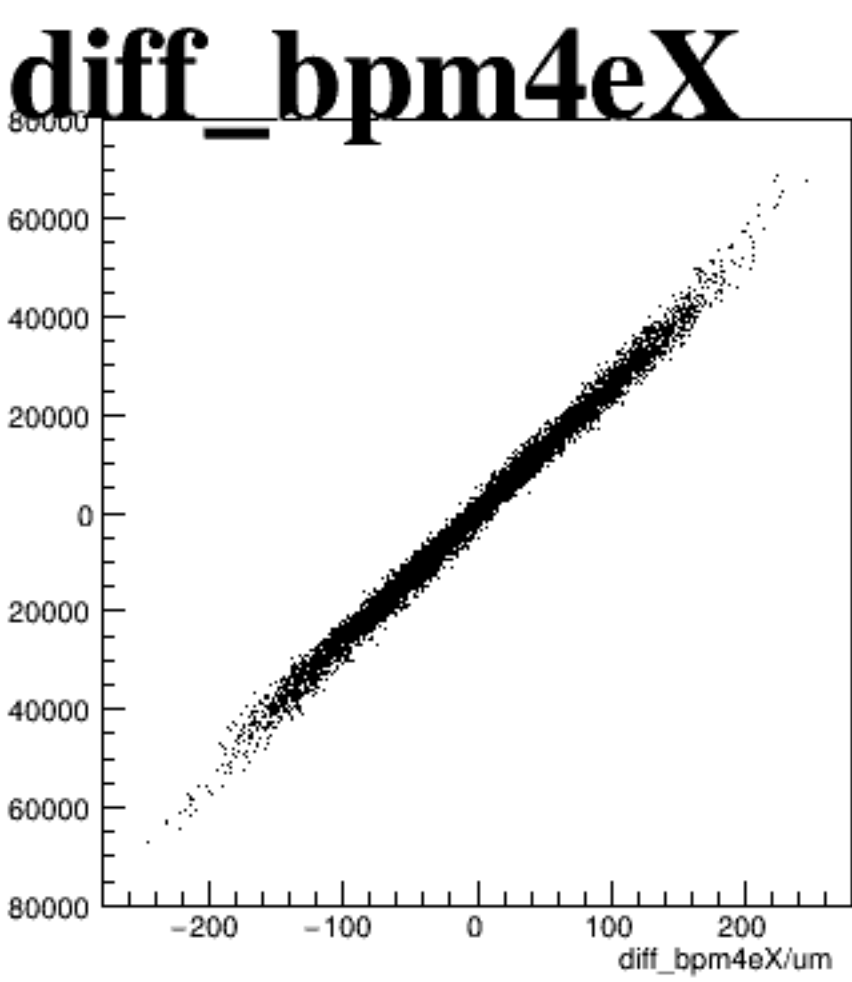
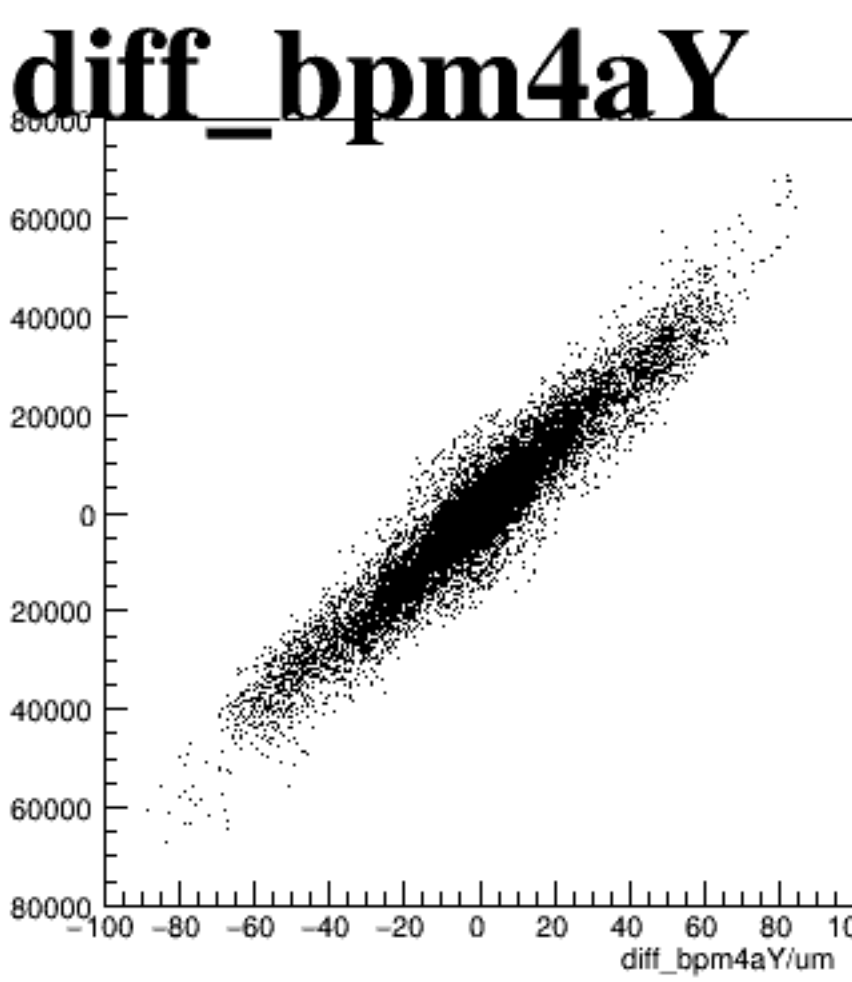
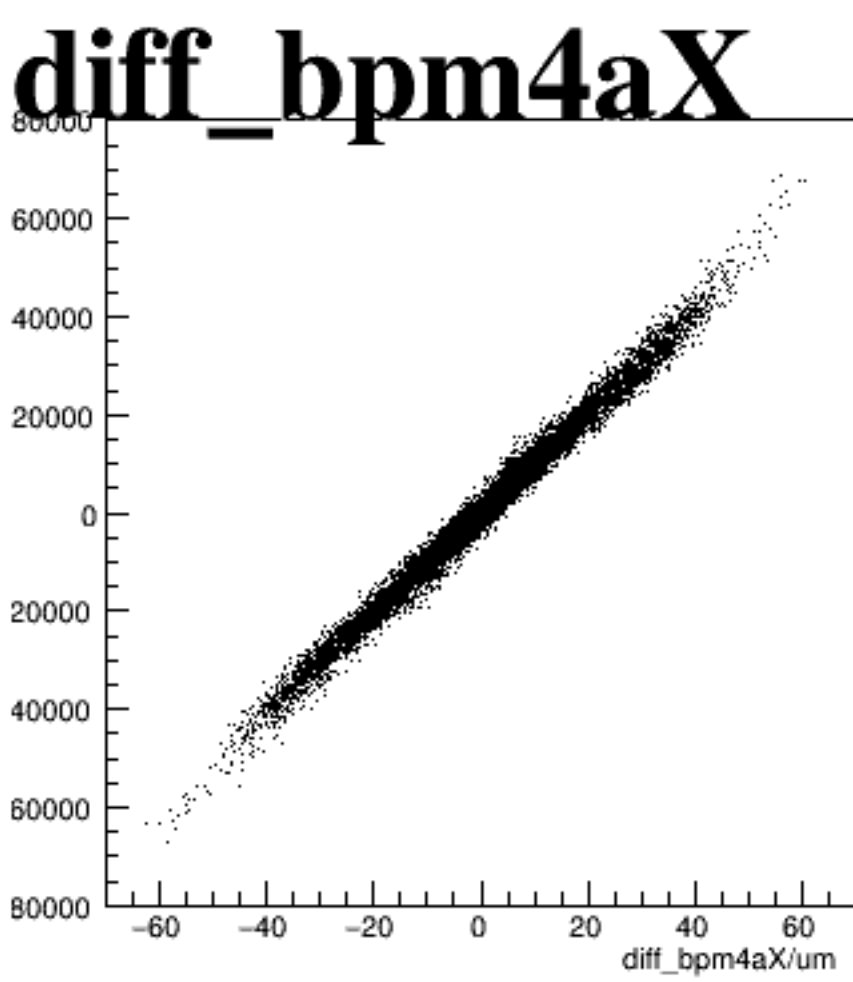
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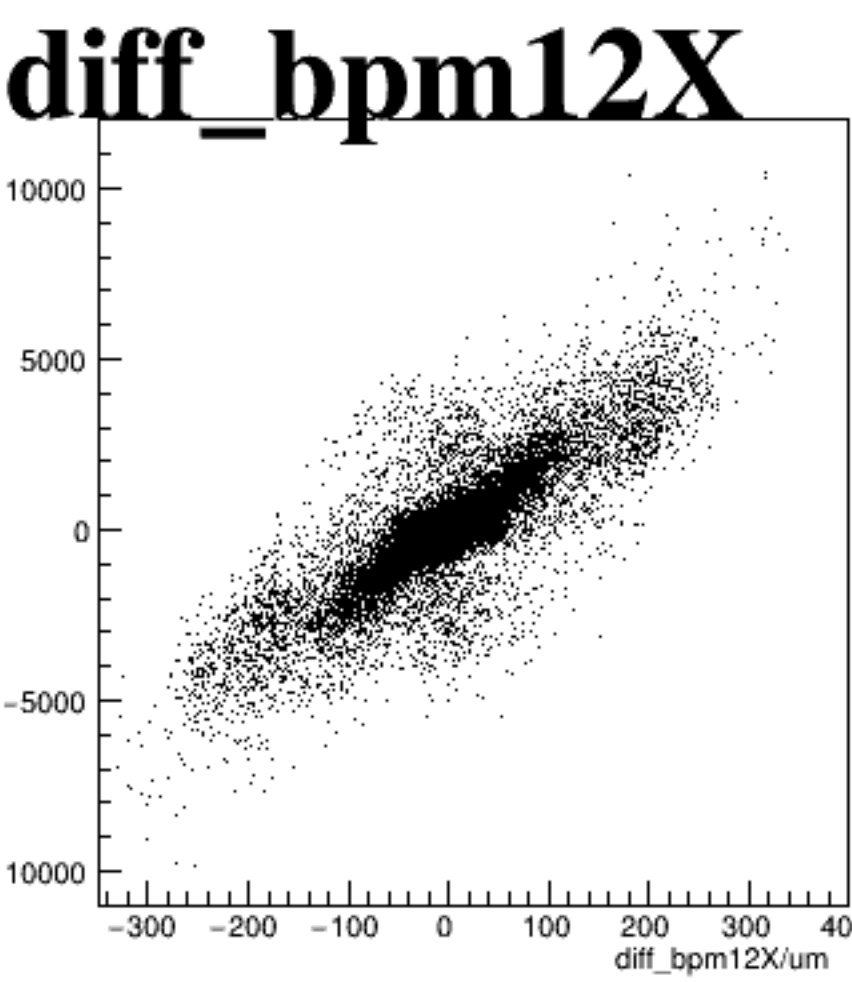
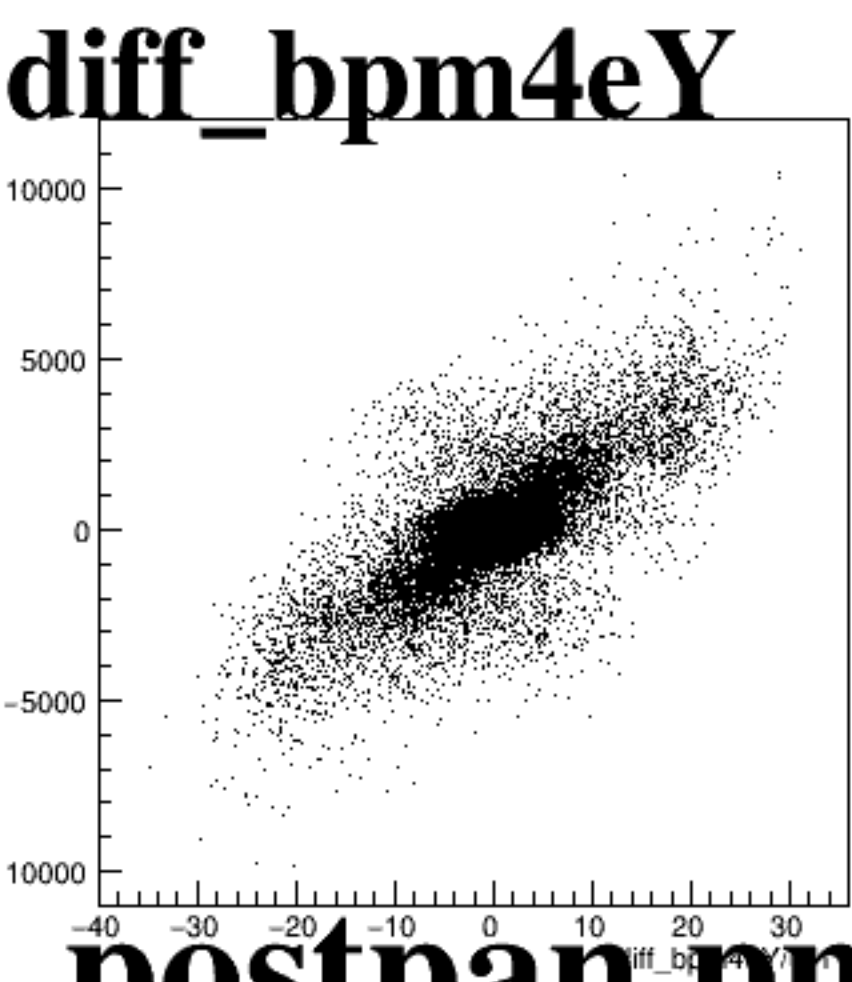
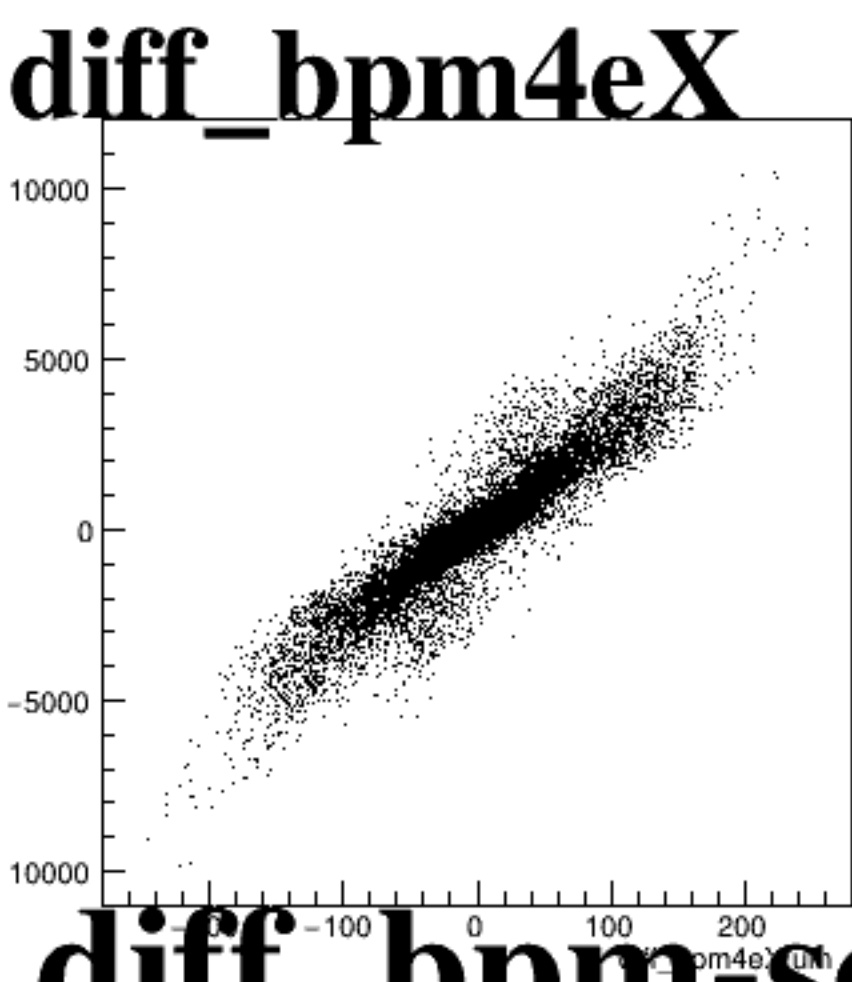
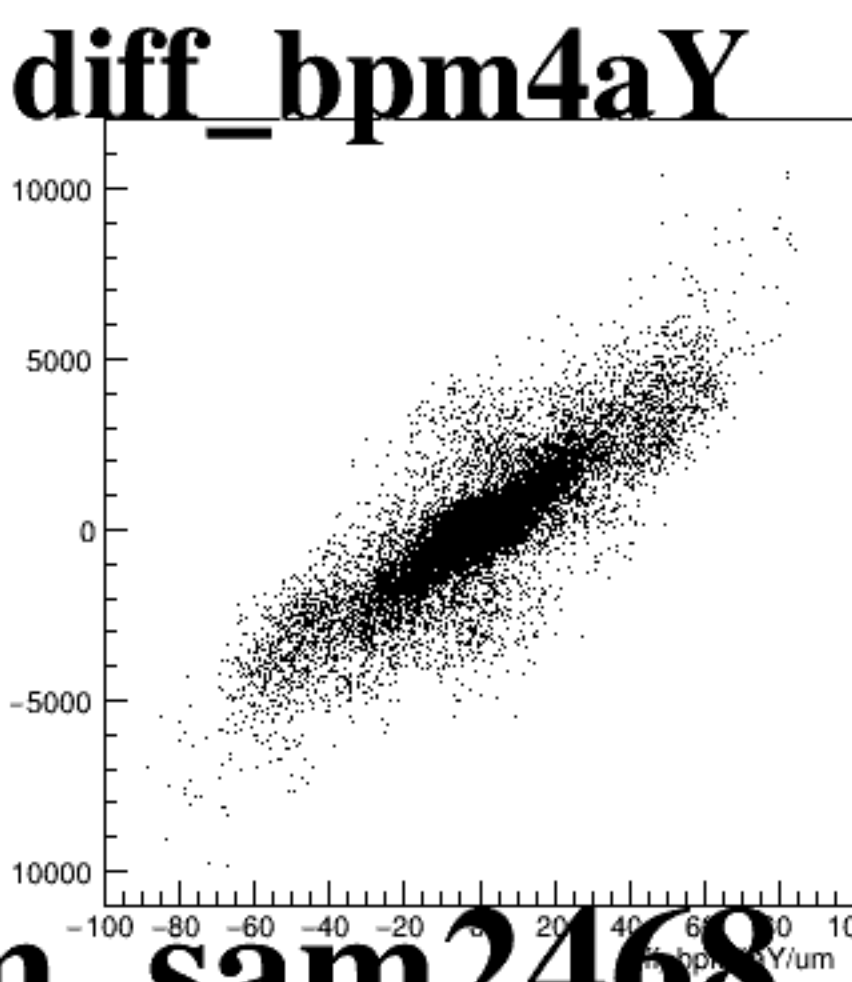
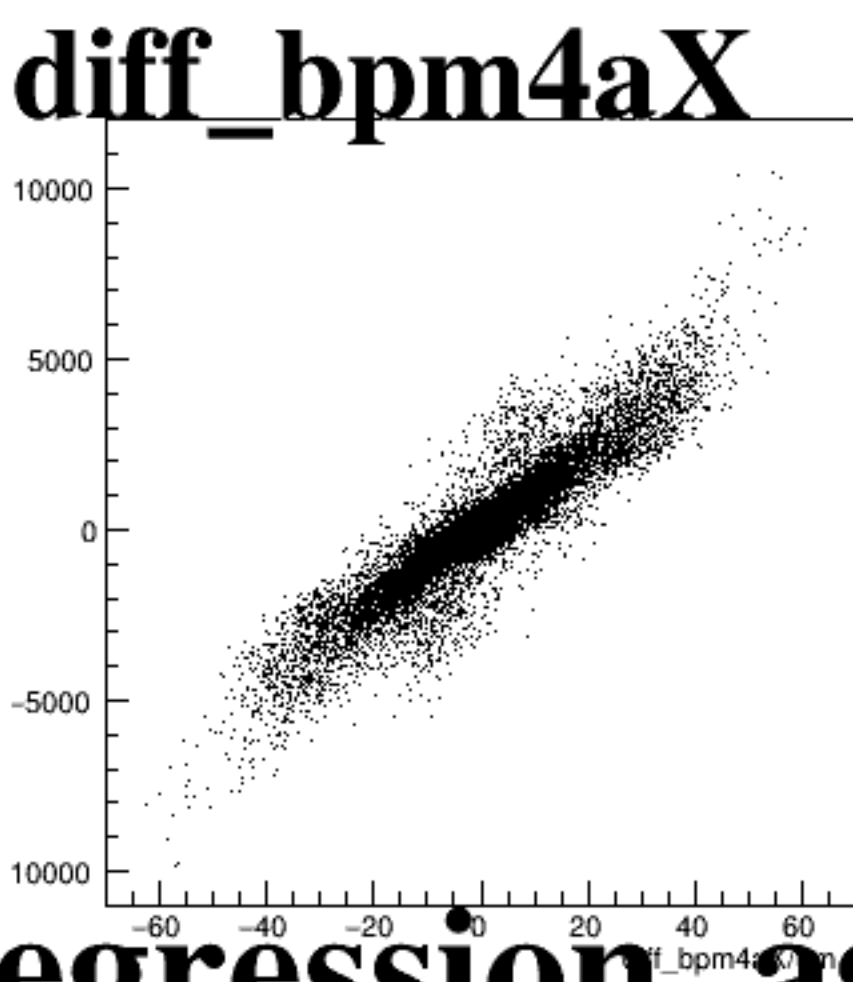
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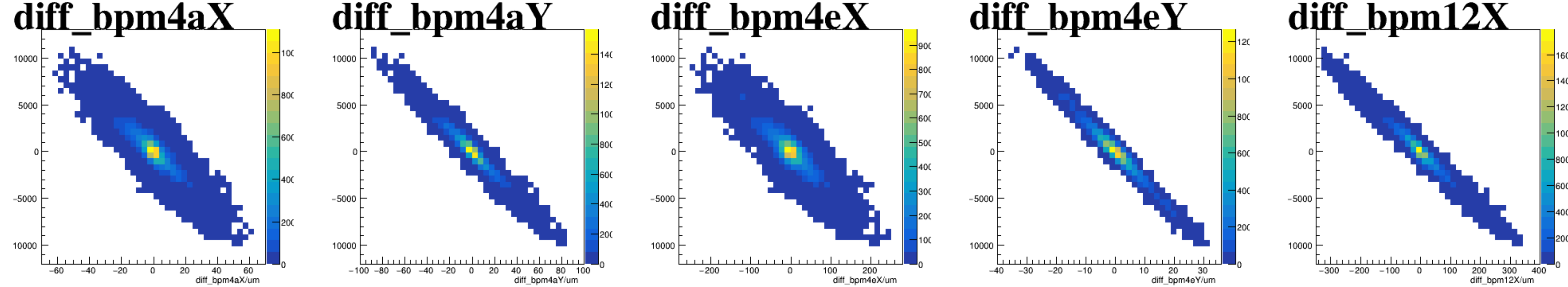
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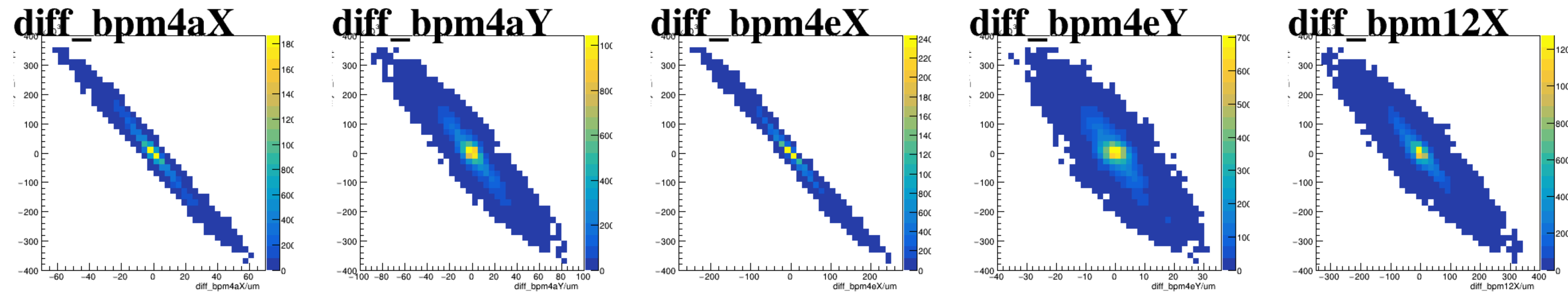
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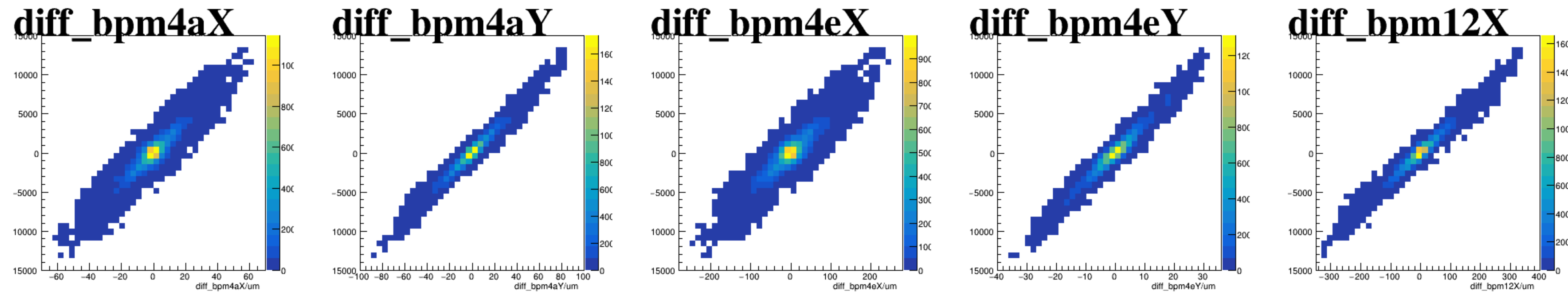
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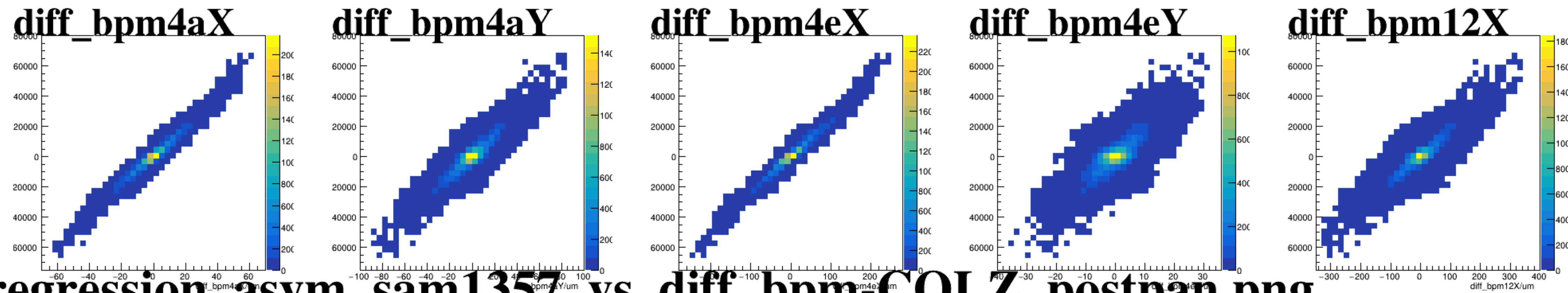
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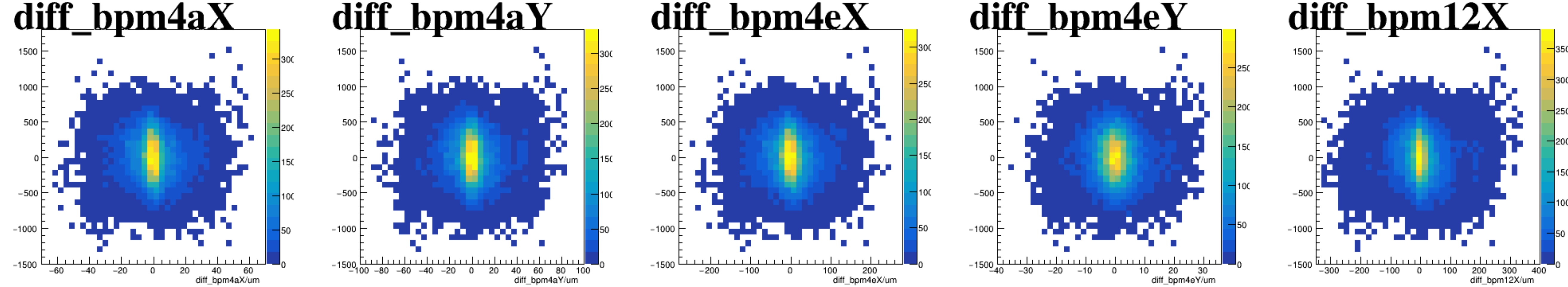
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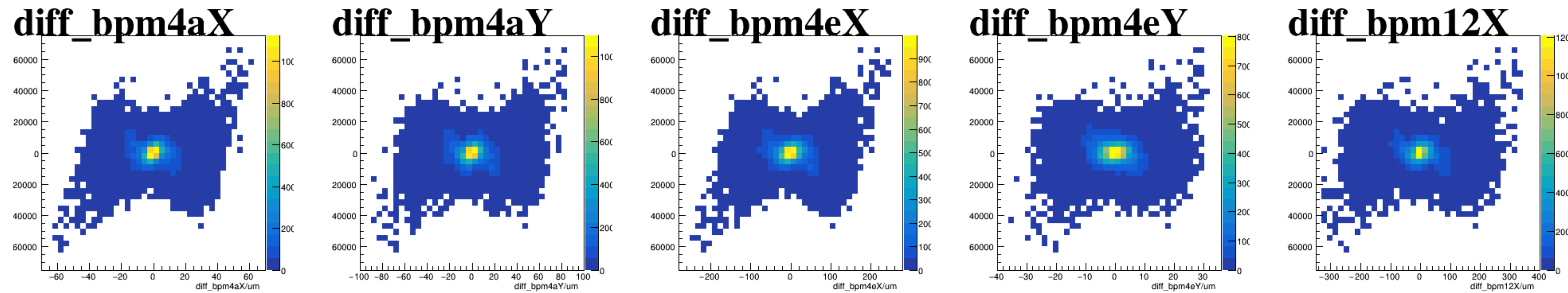
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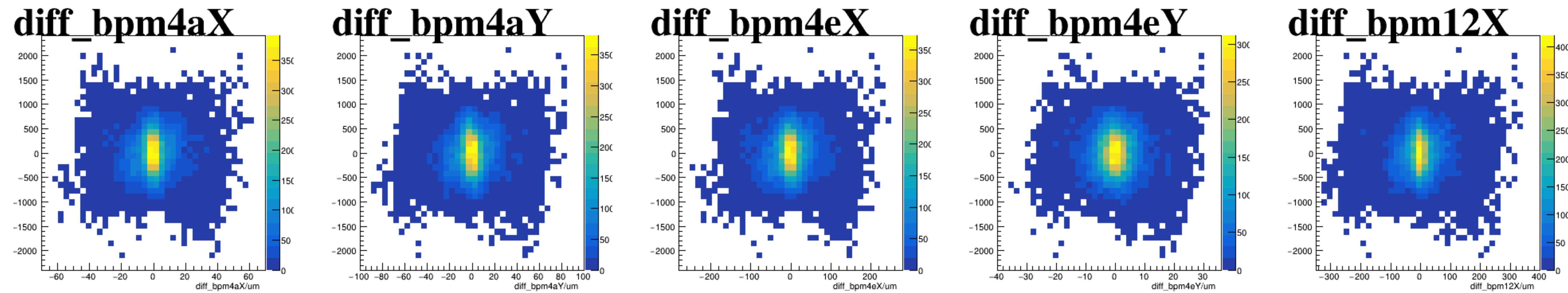
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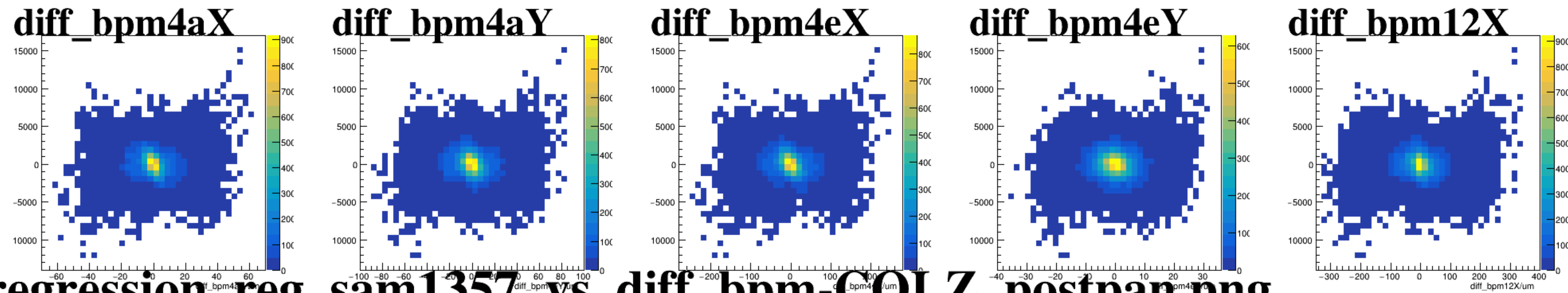
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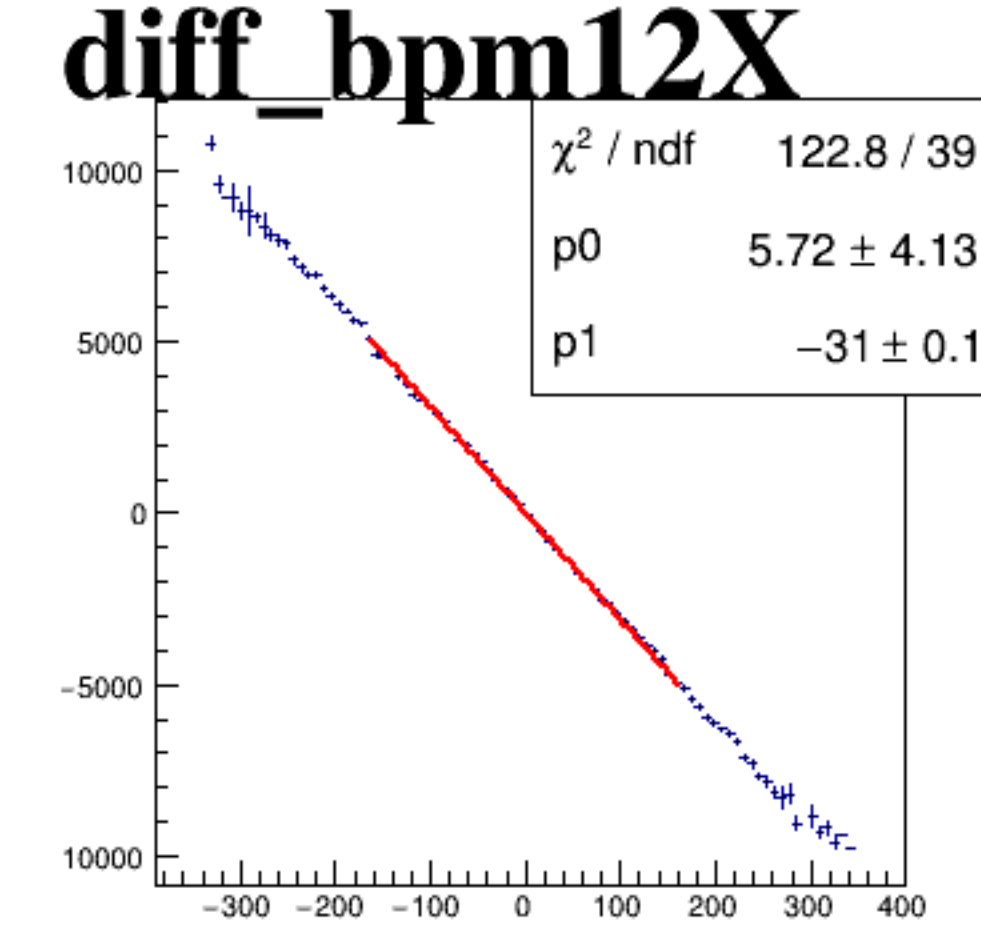
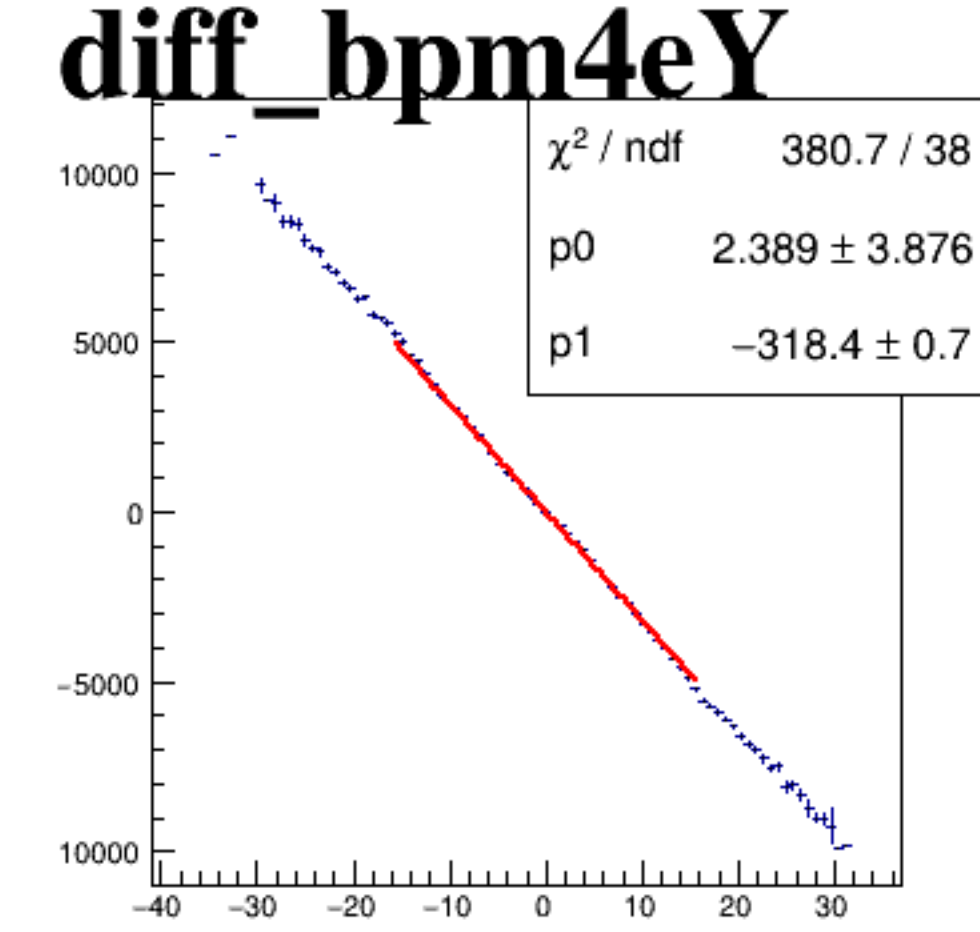
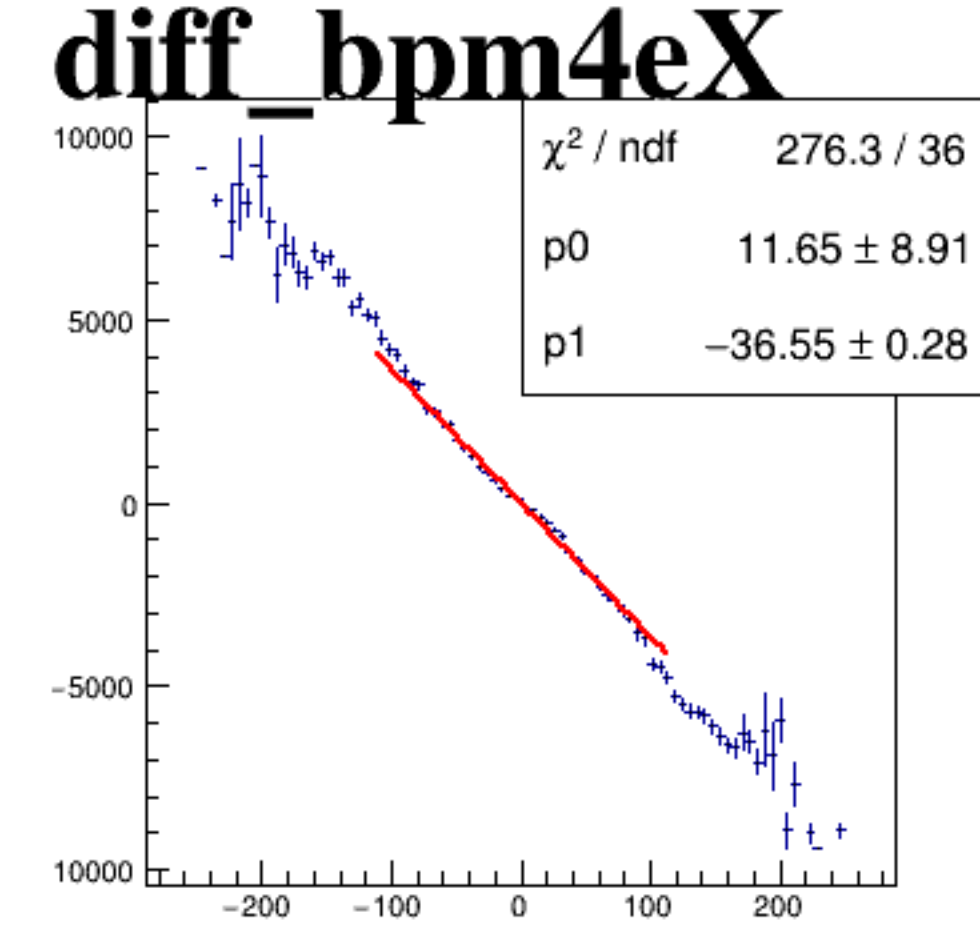
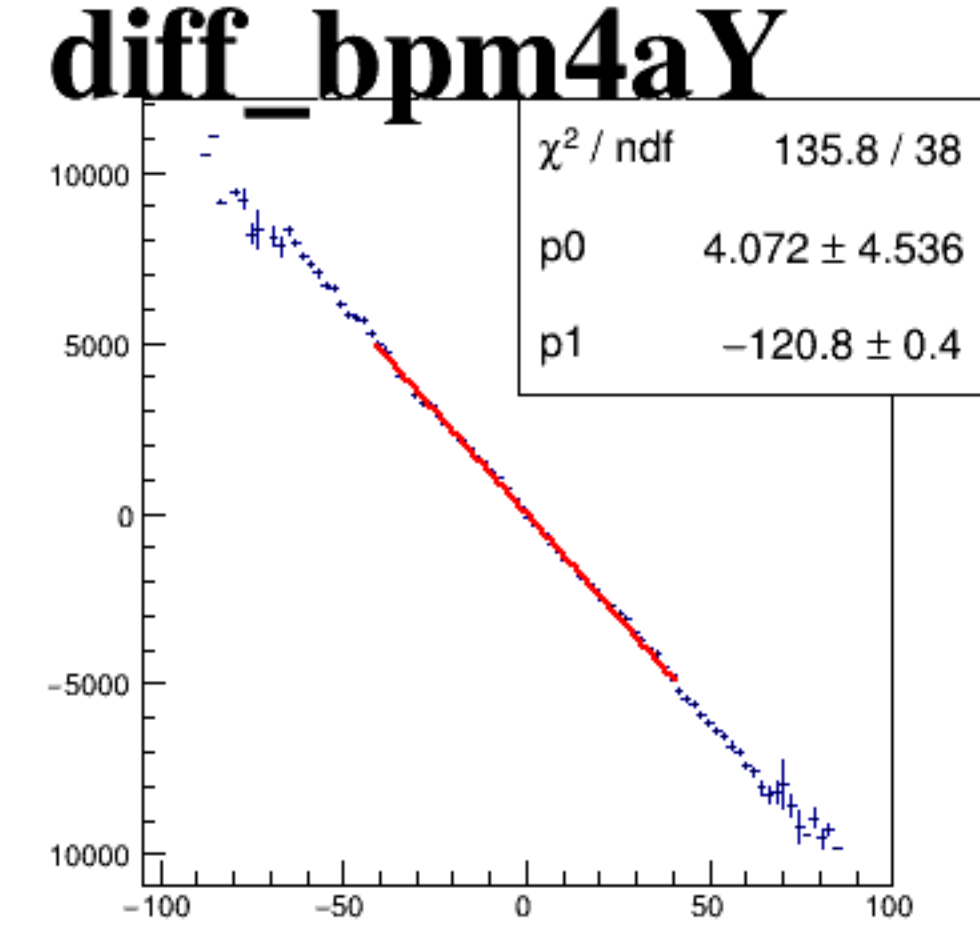
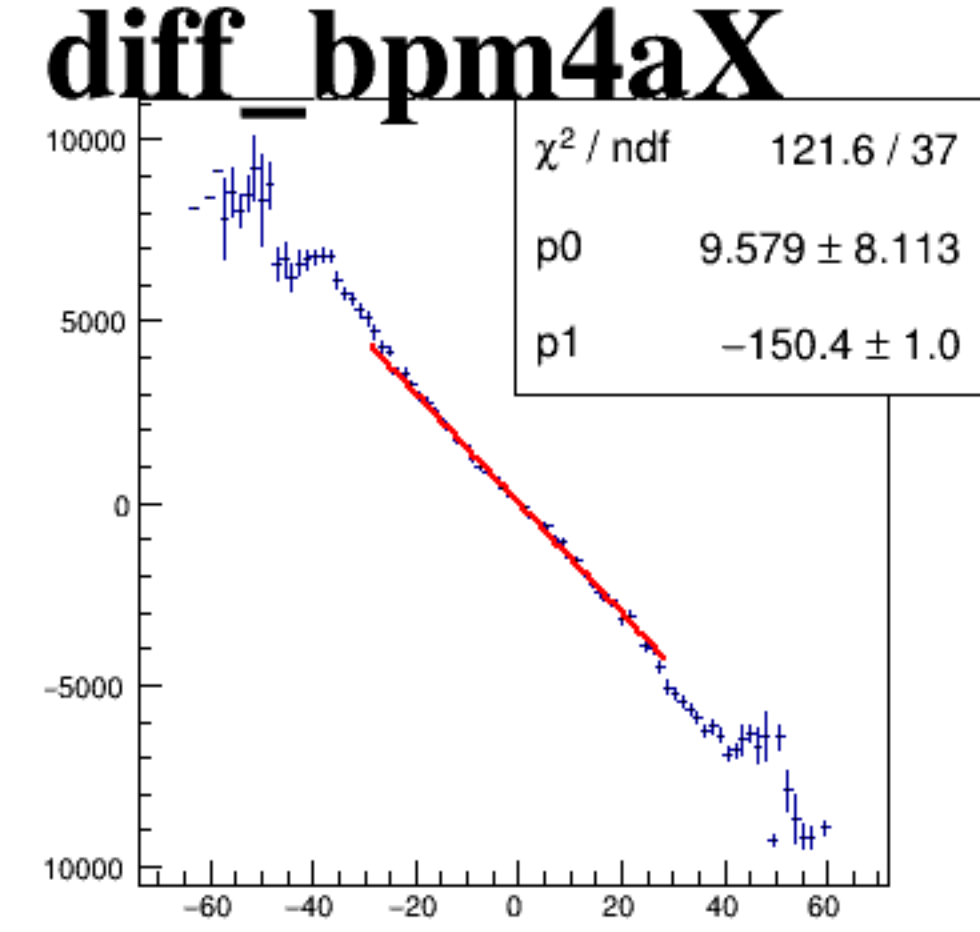
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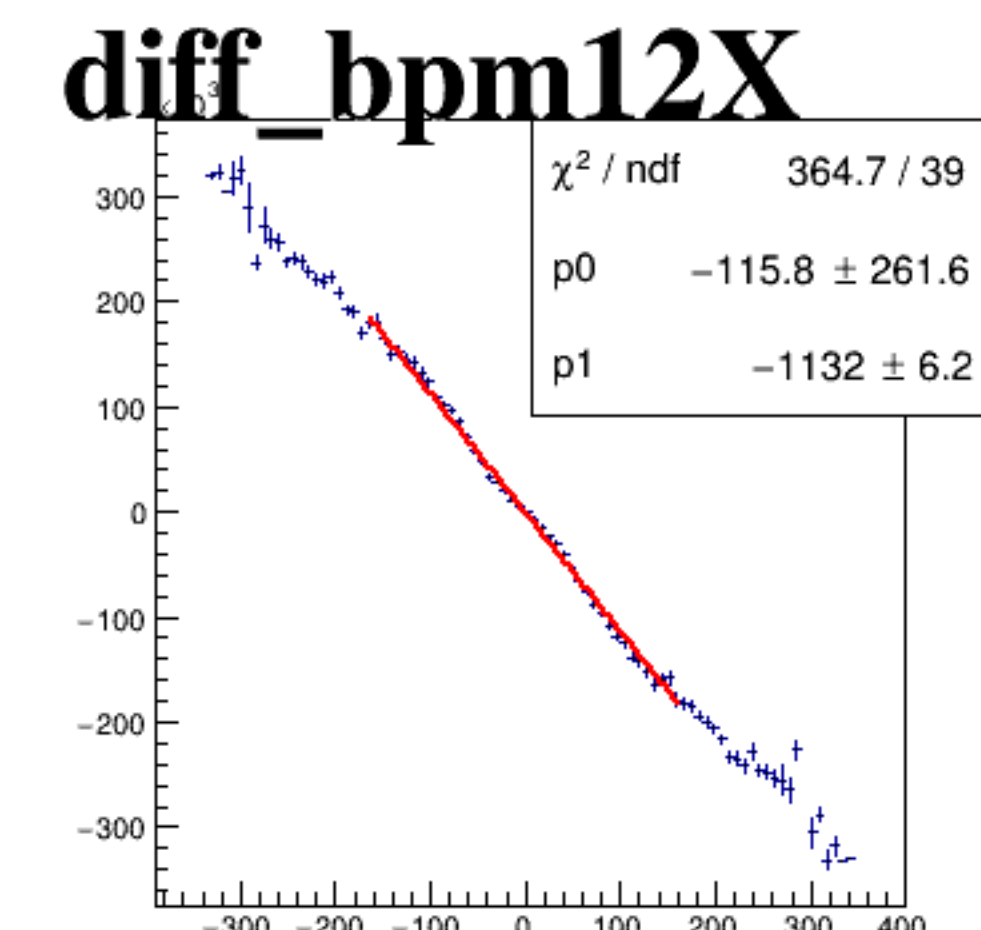
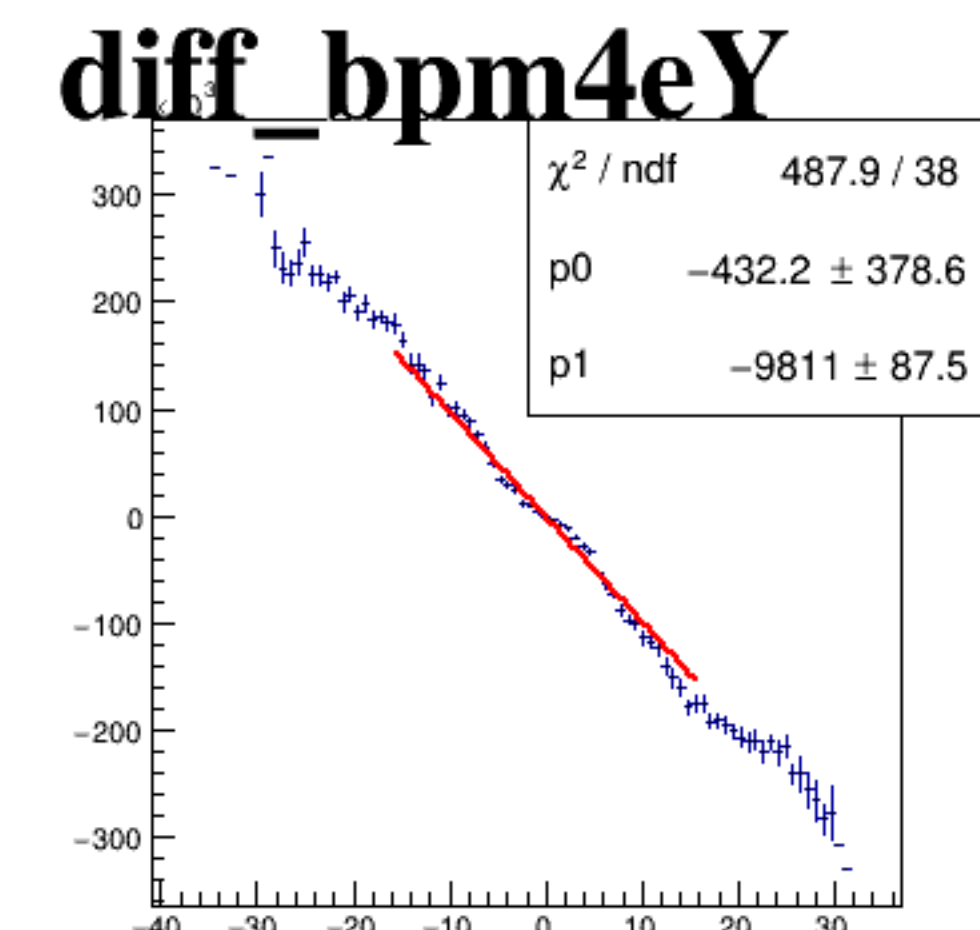
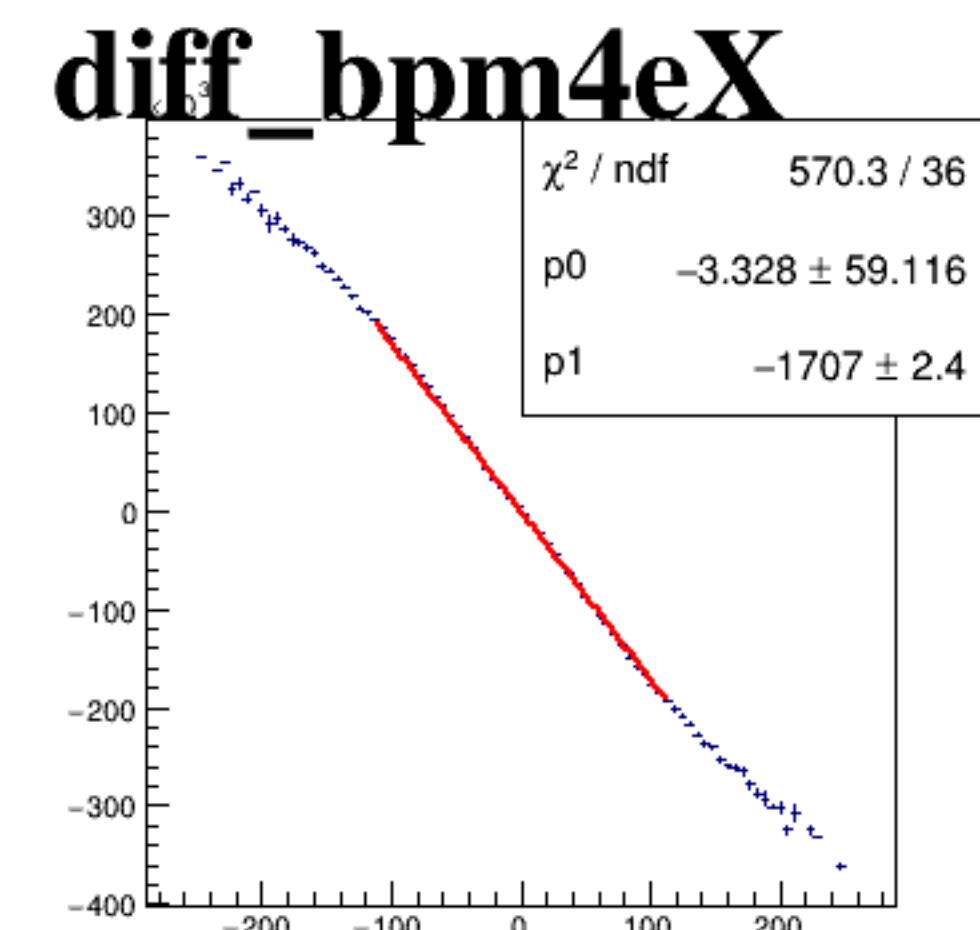
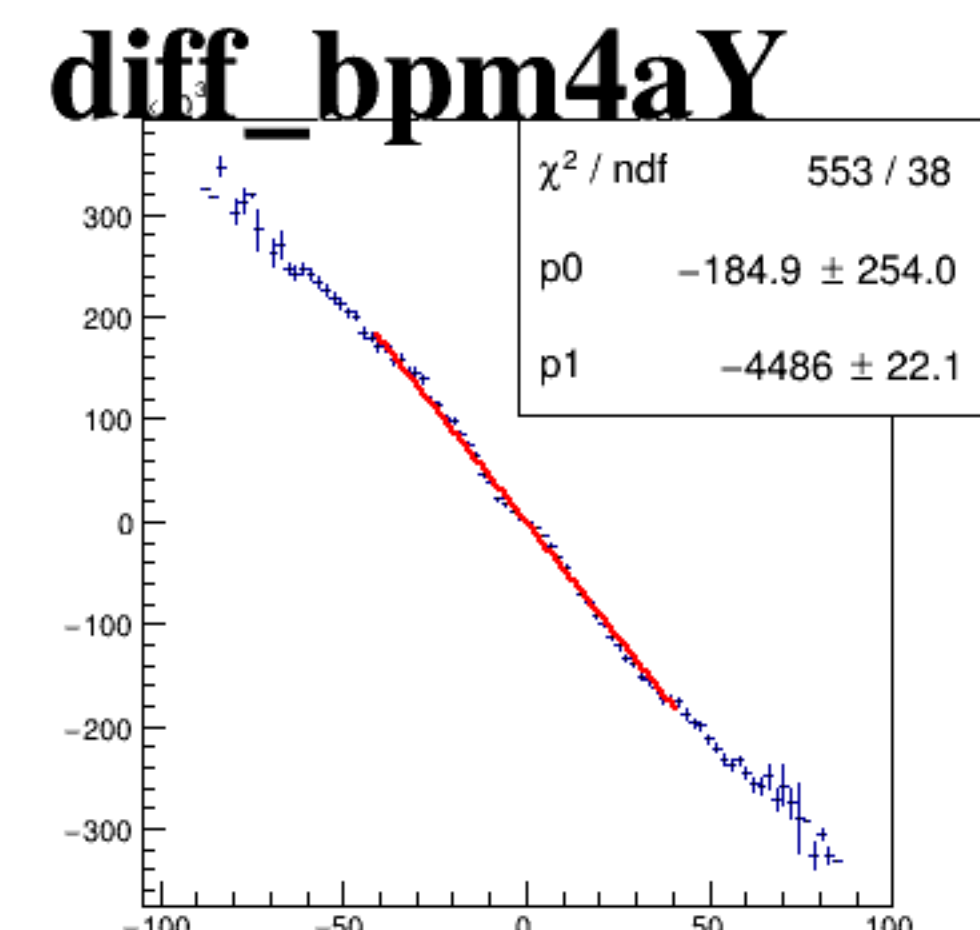
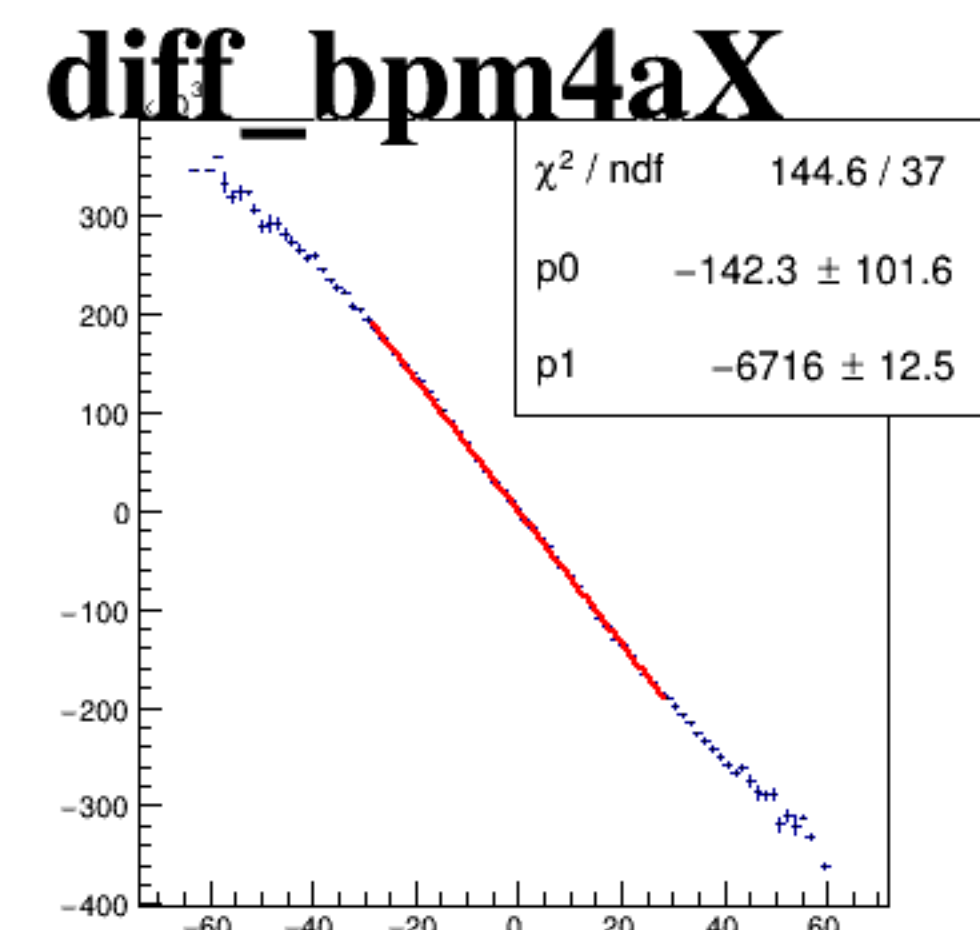
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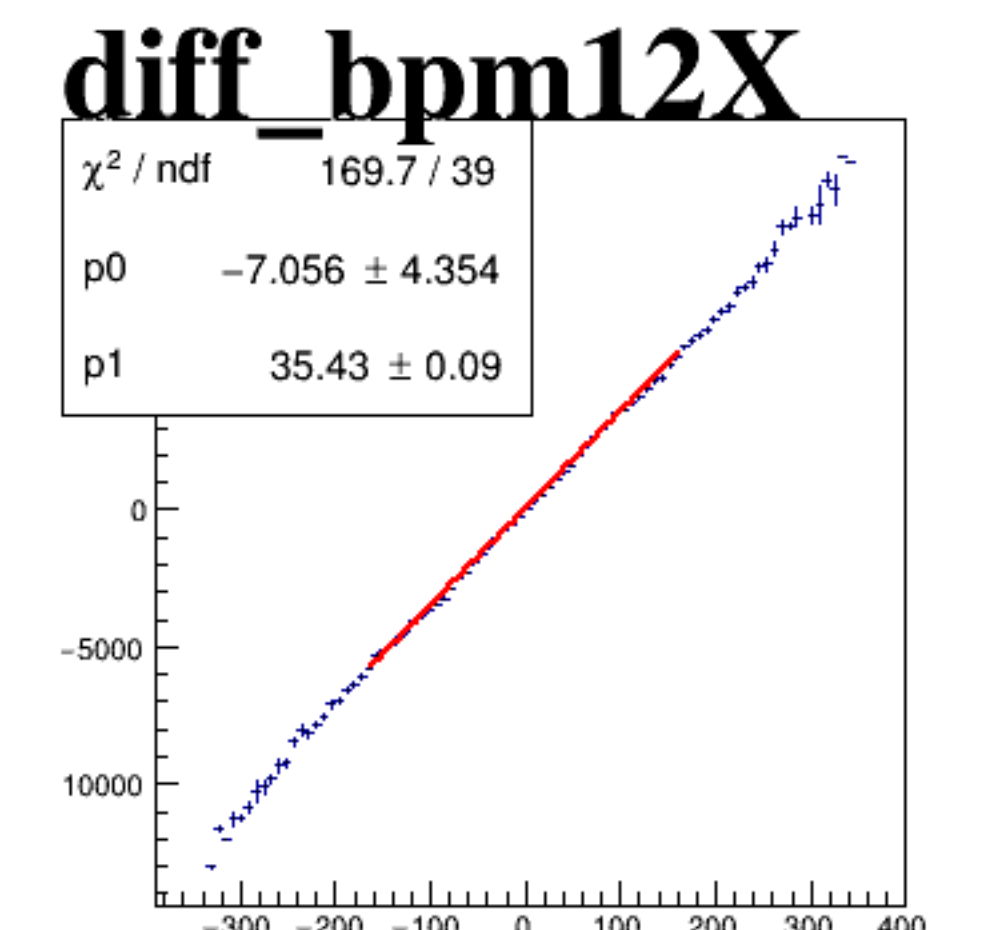
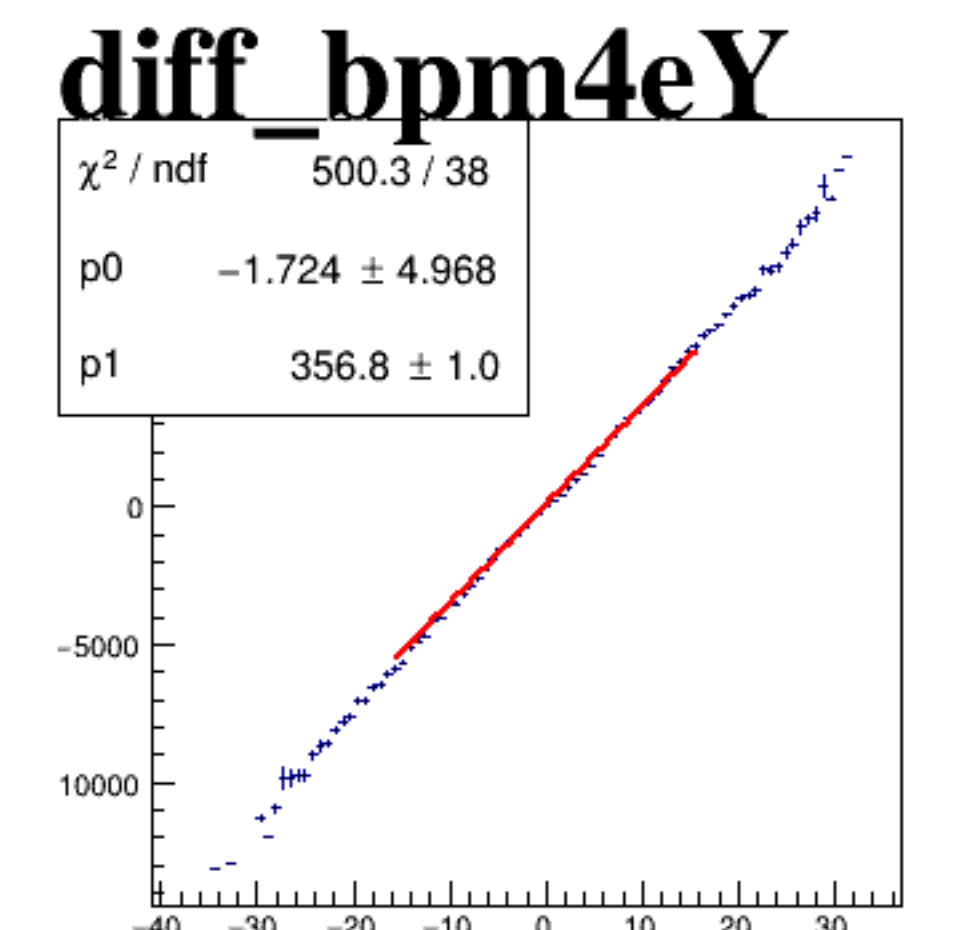
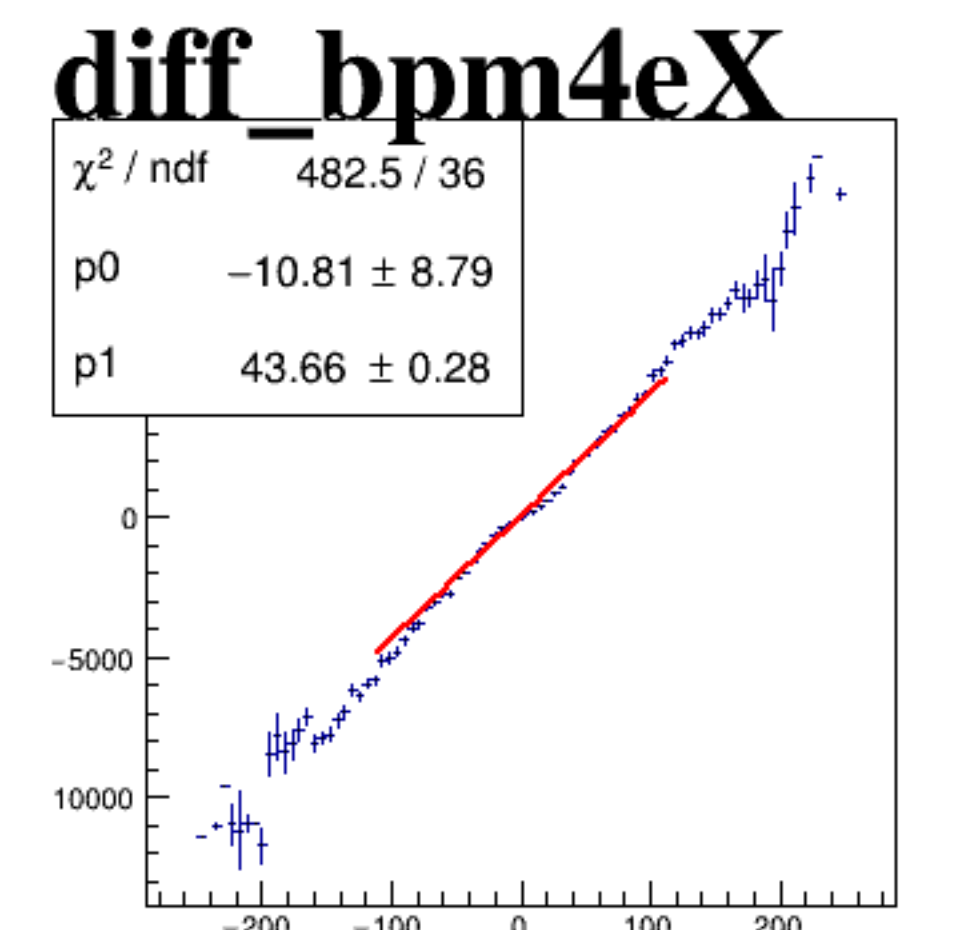
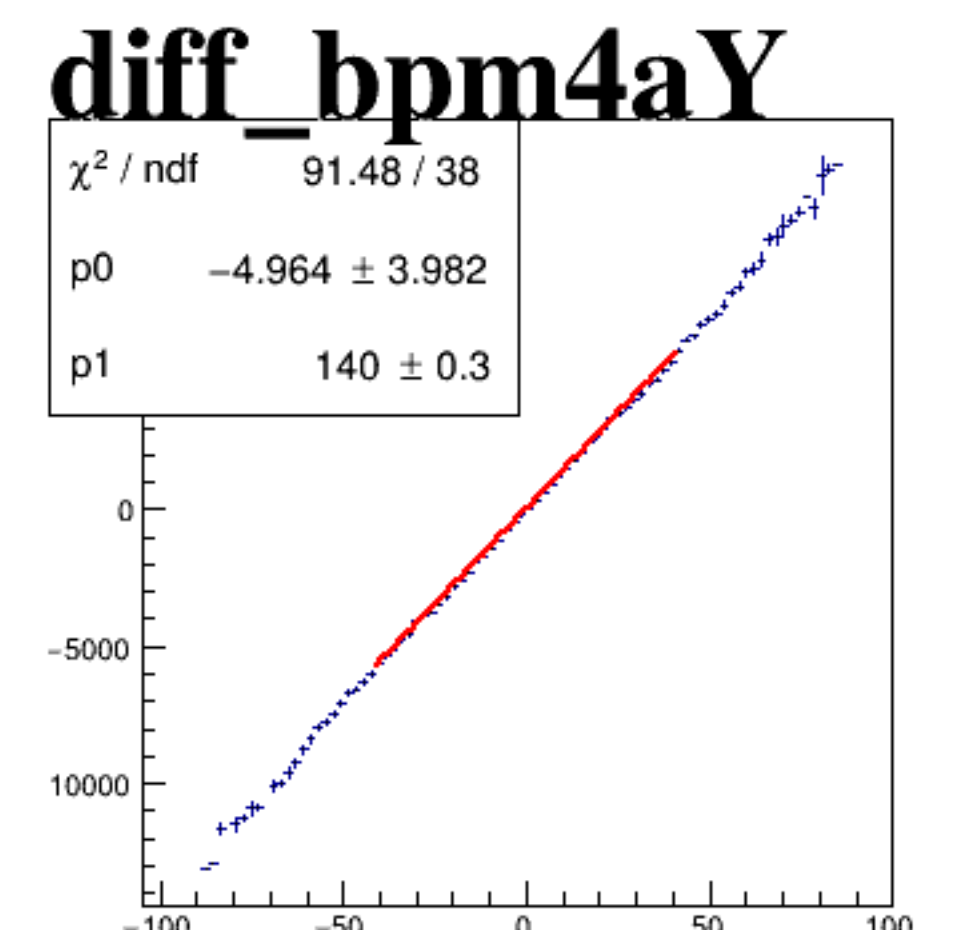
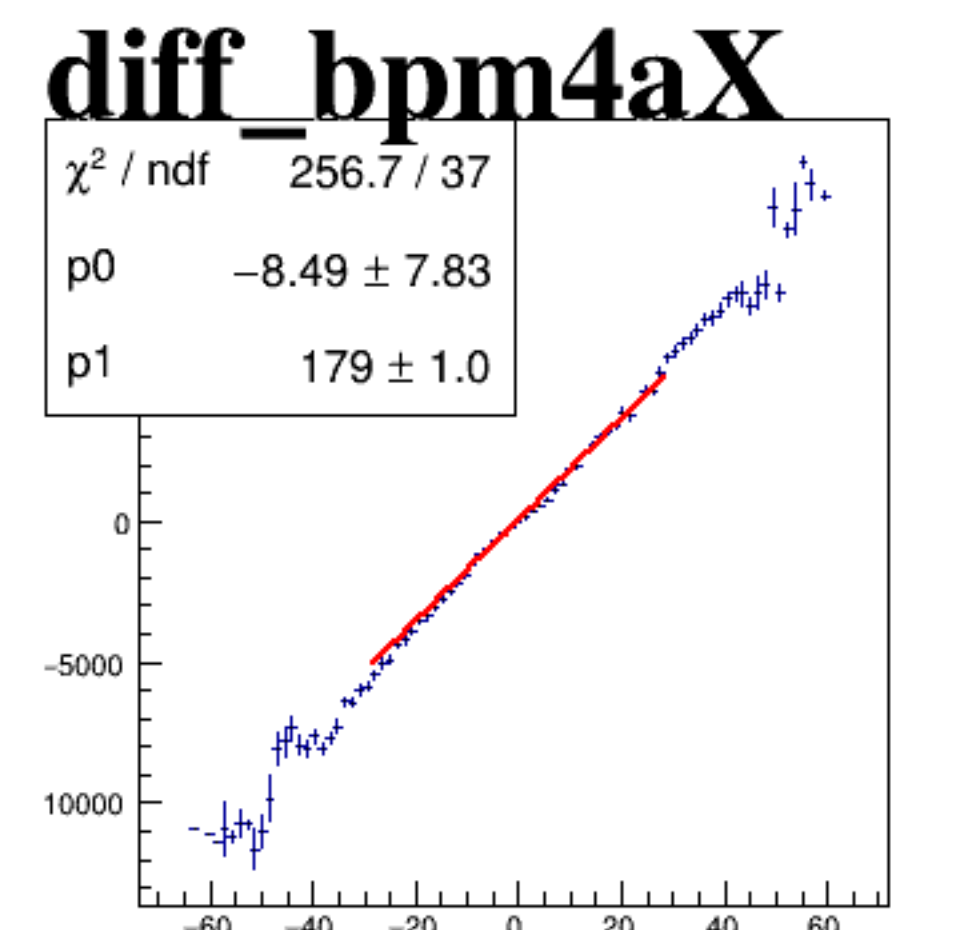
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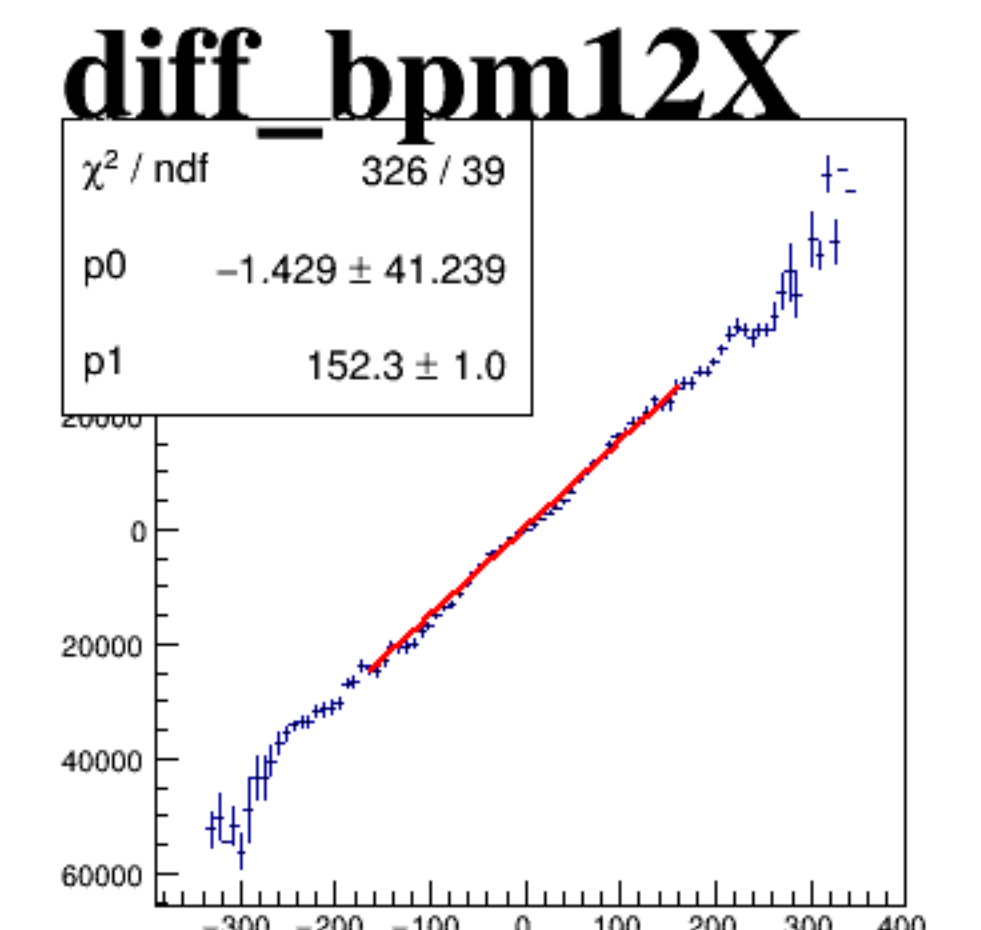
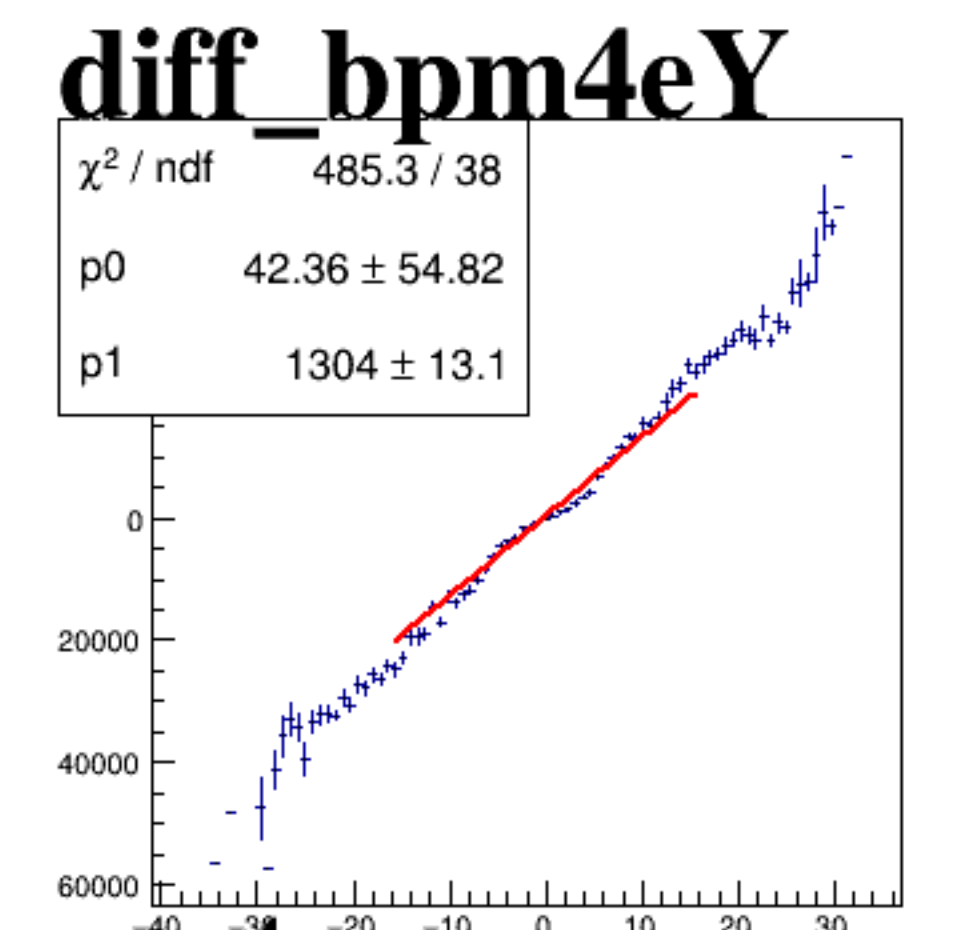
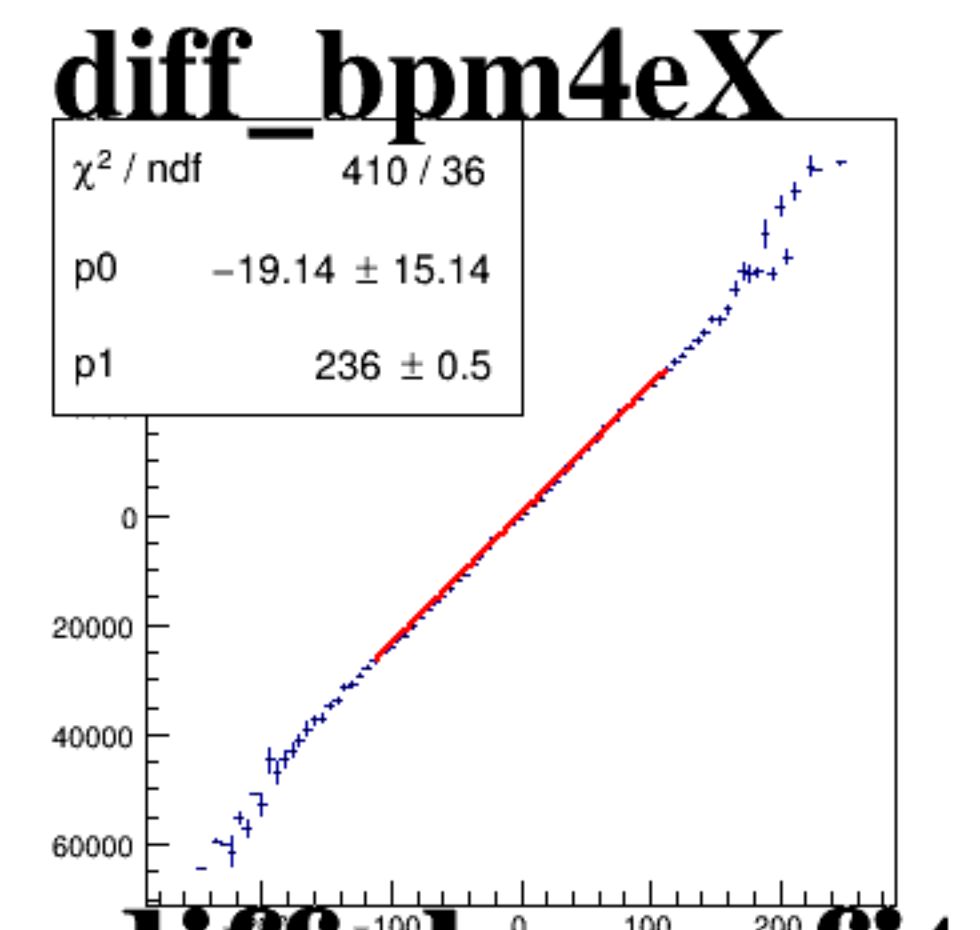
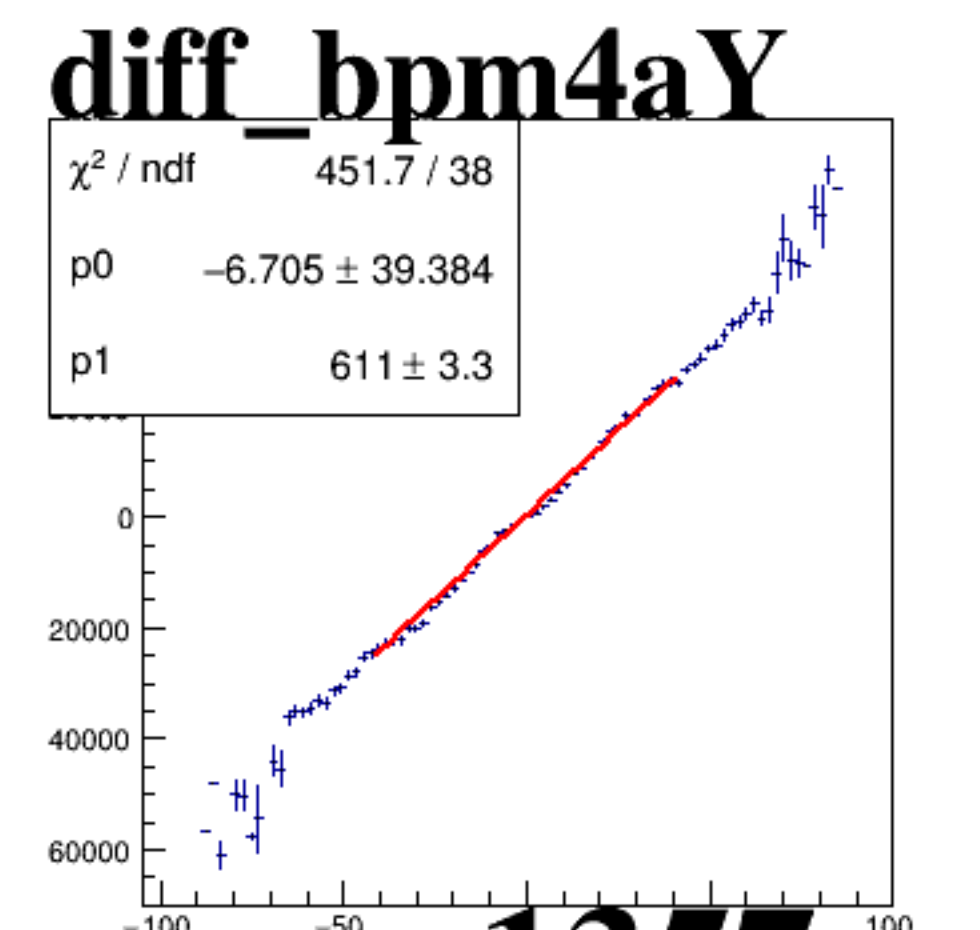
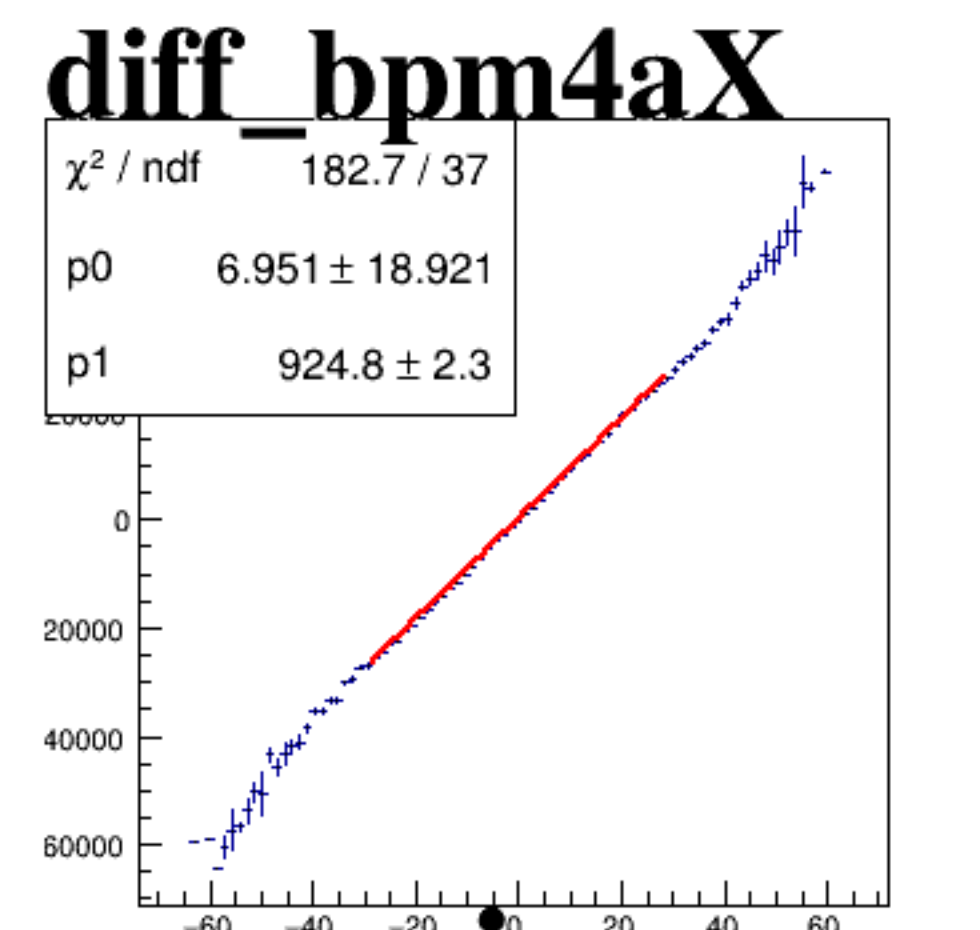
asym_sam3



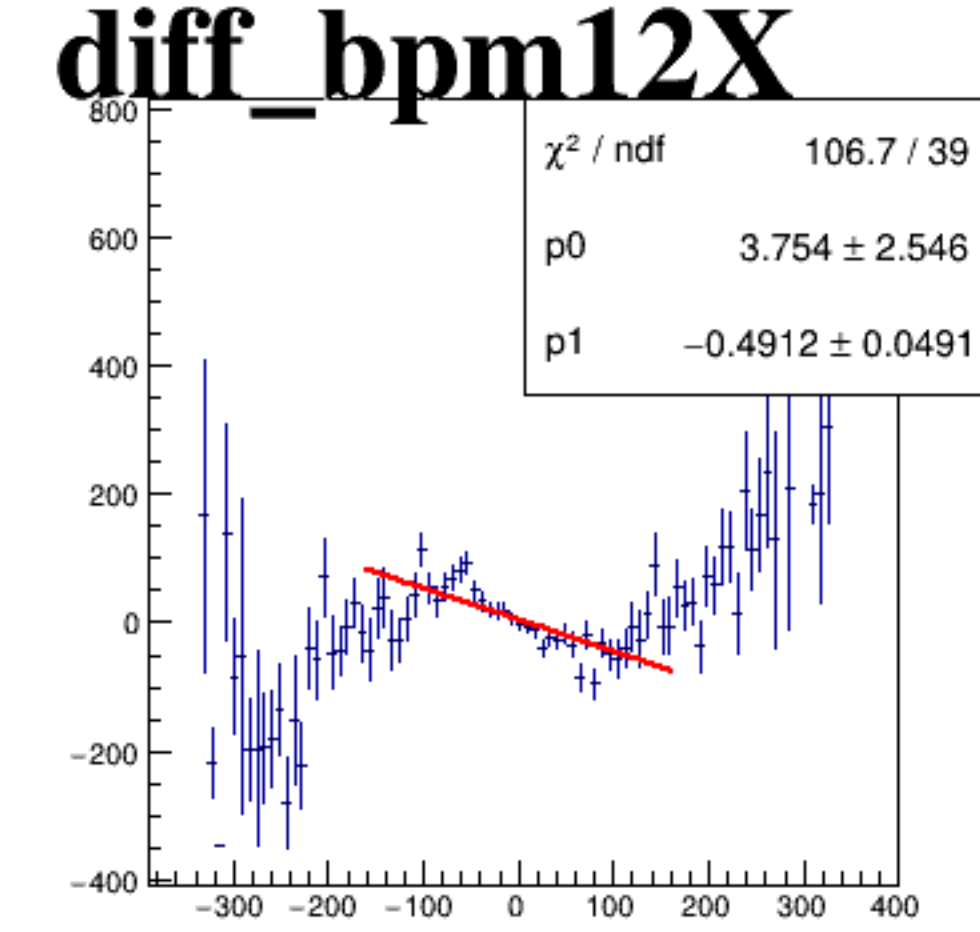
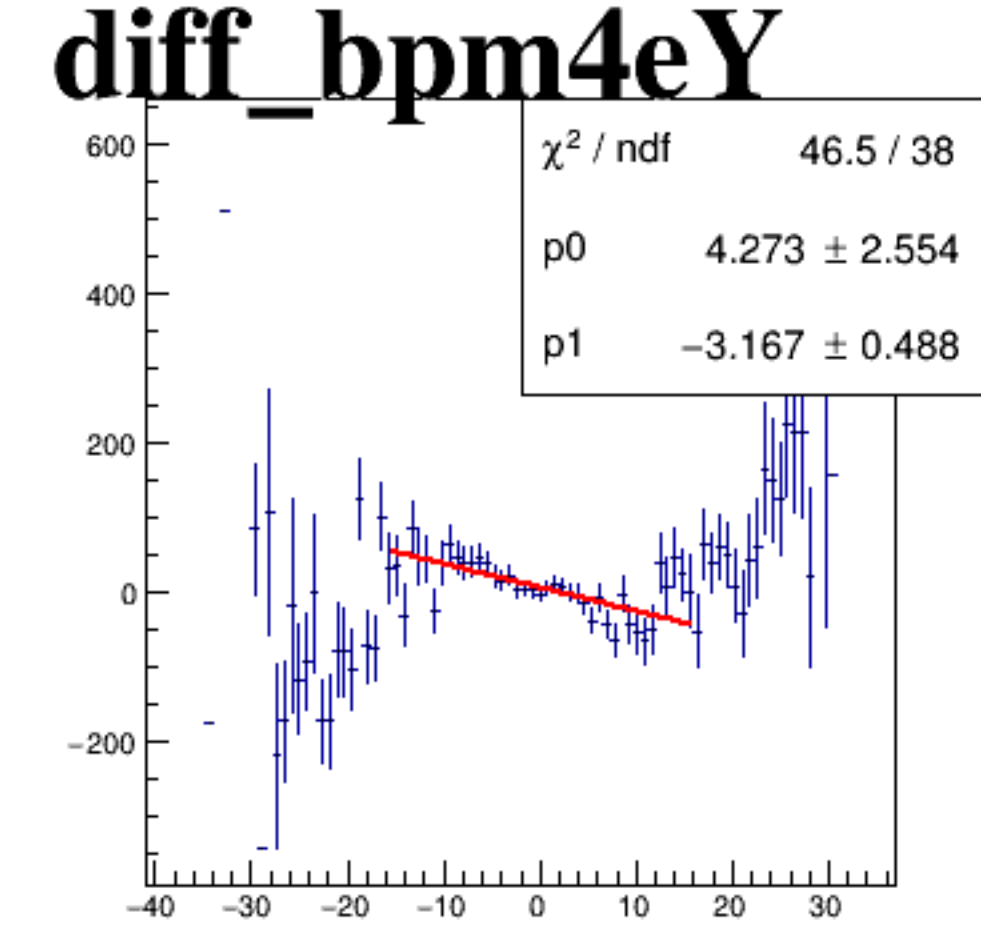
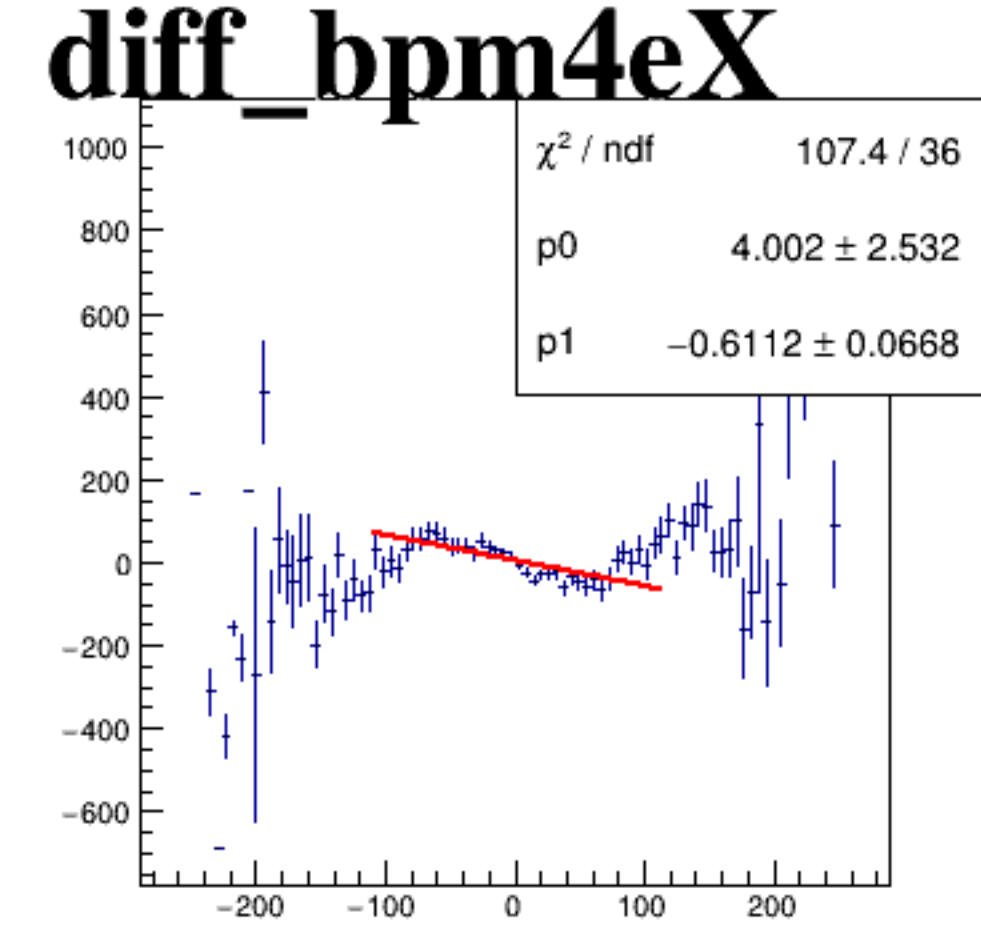
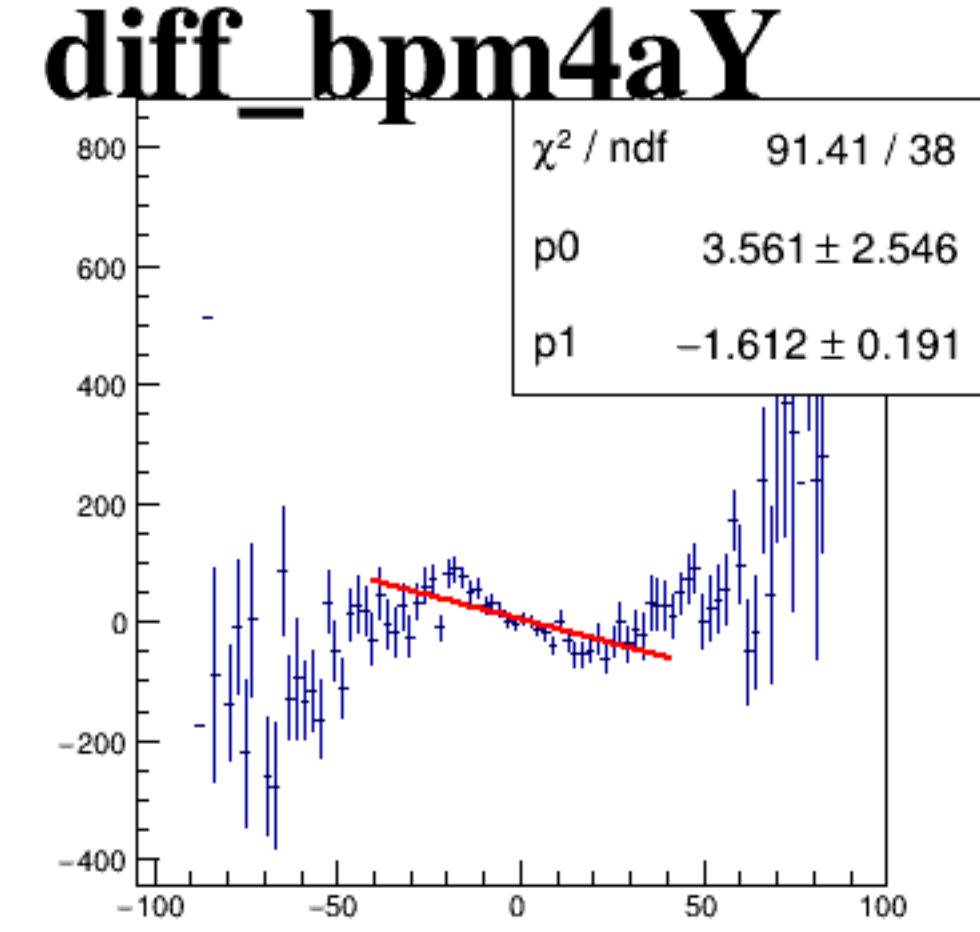
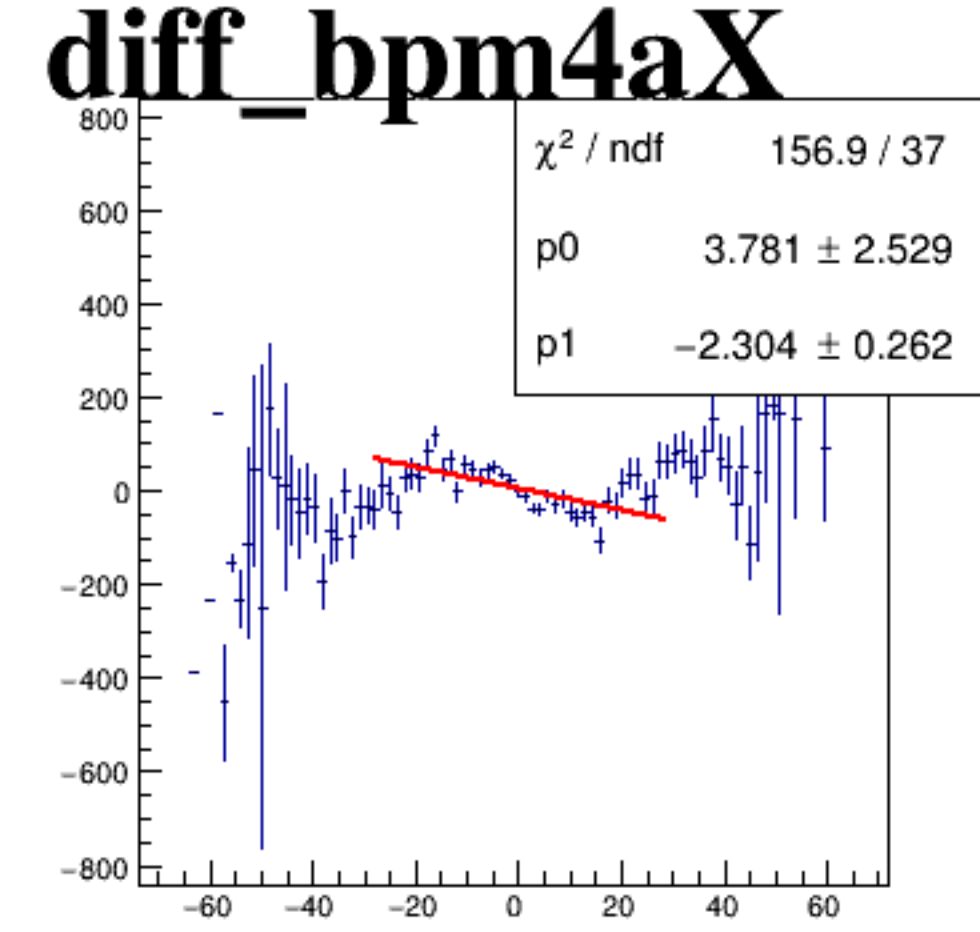
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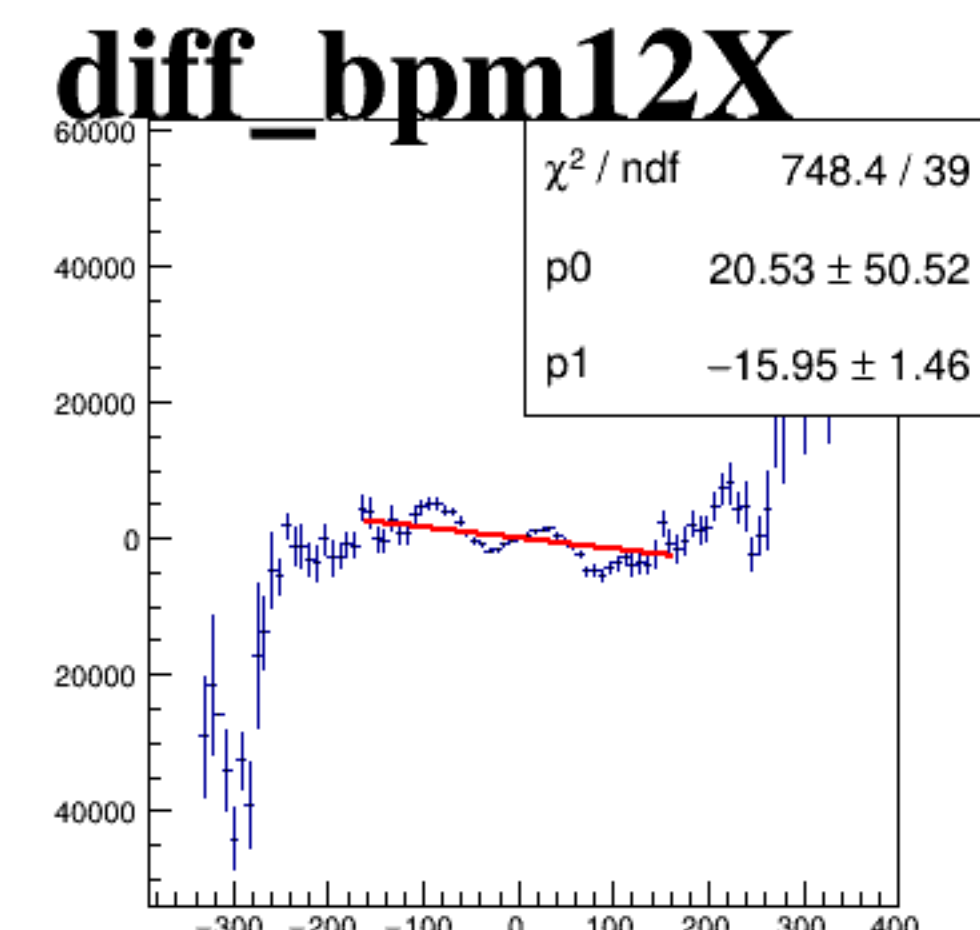
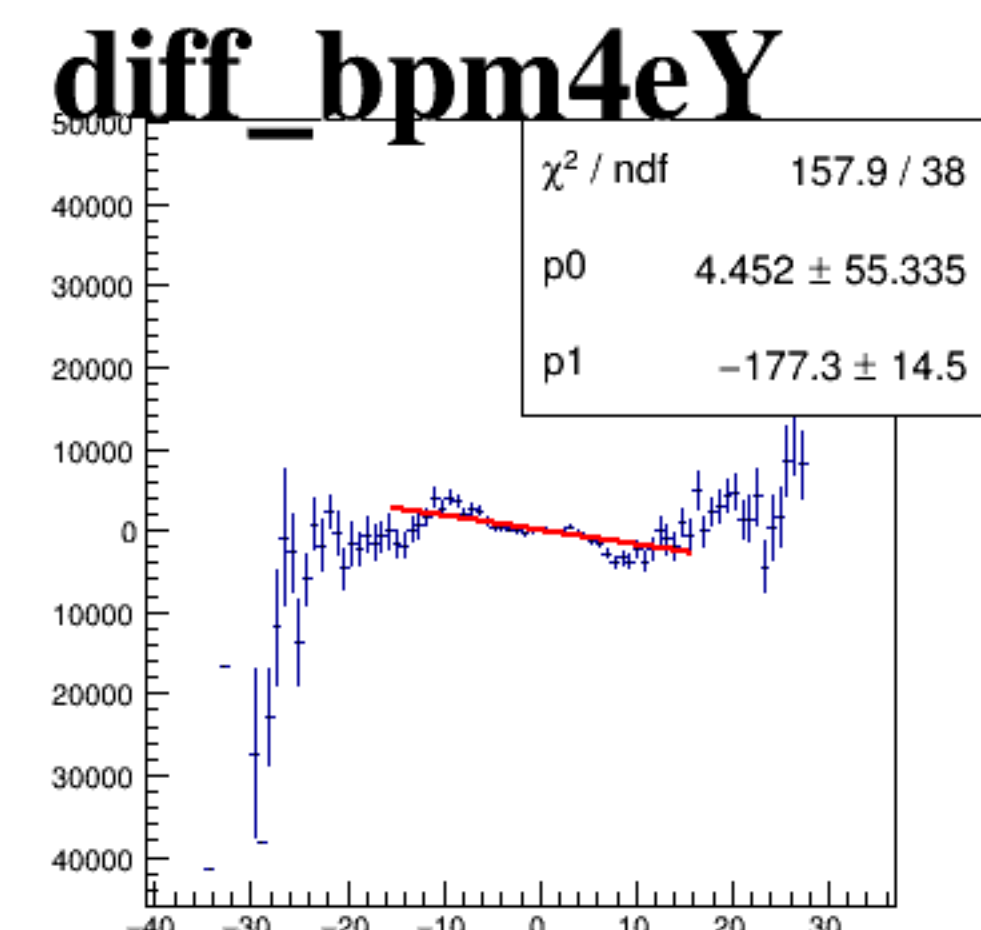
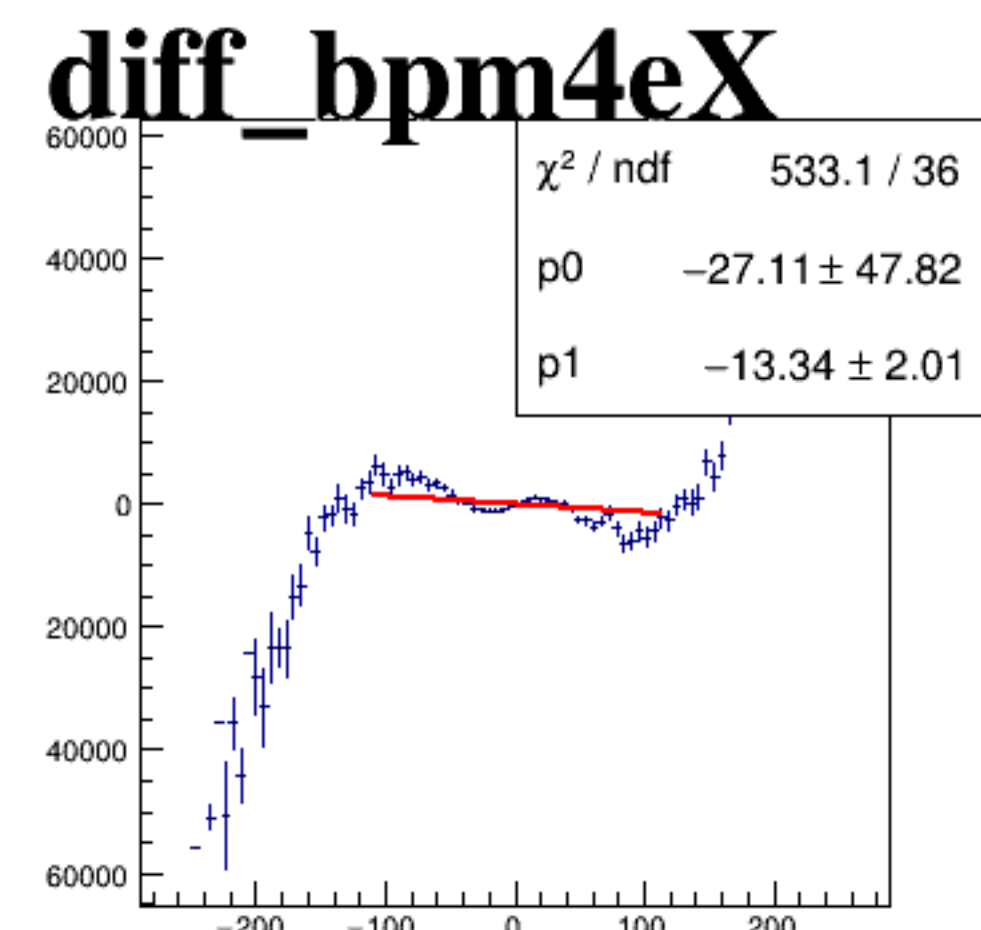
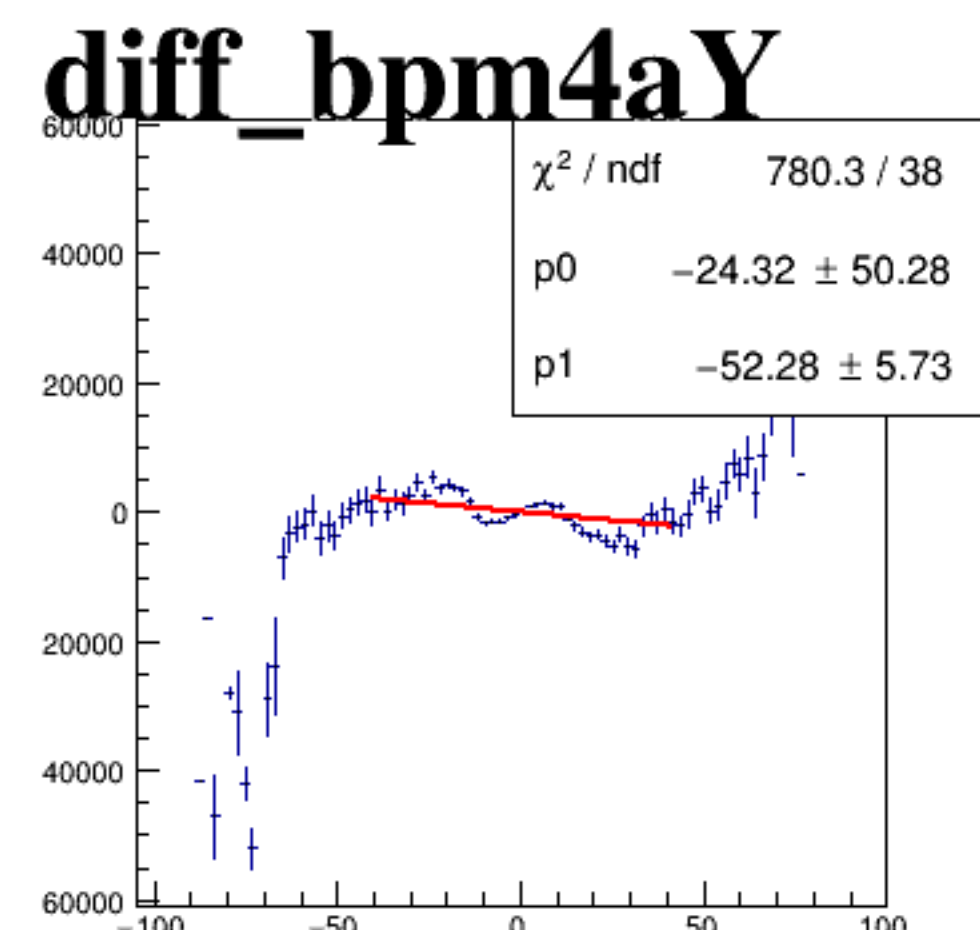
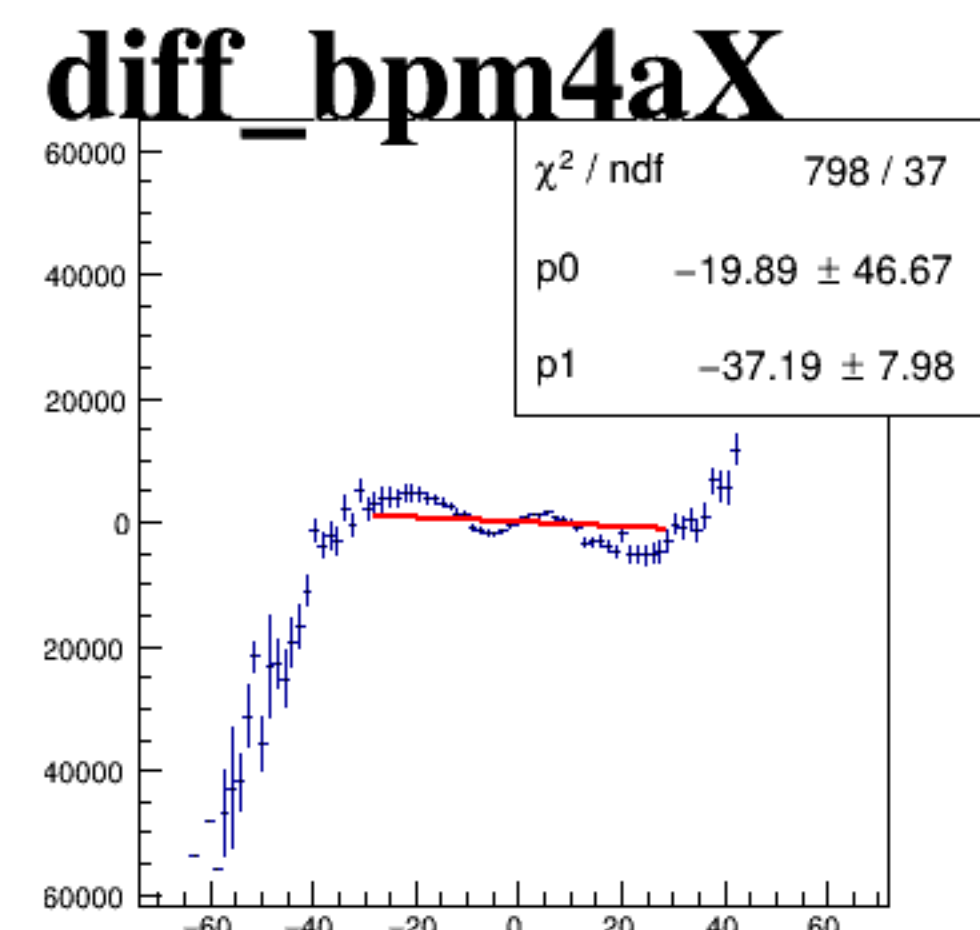
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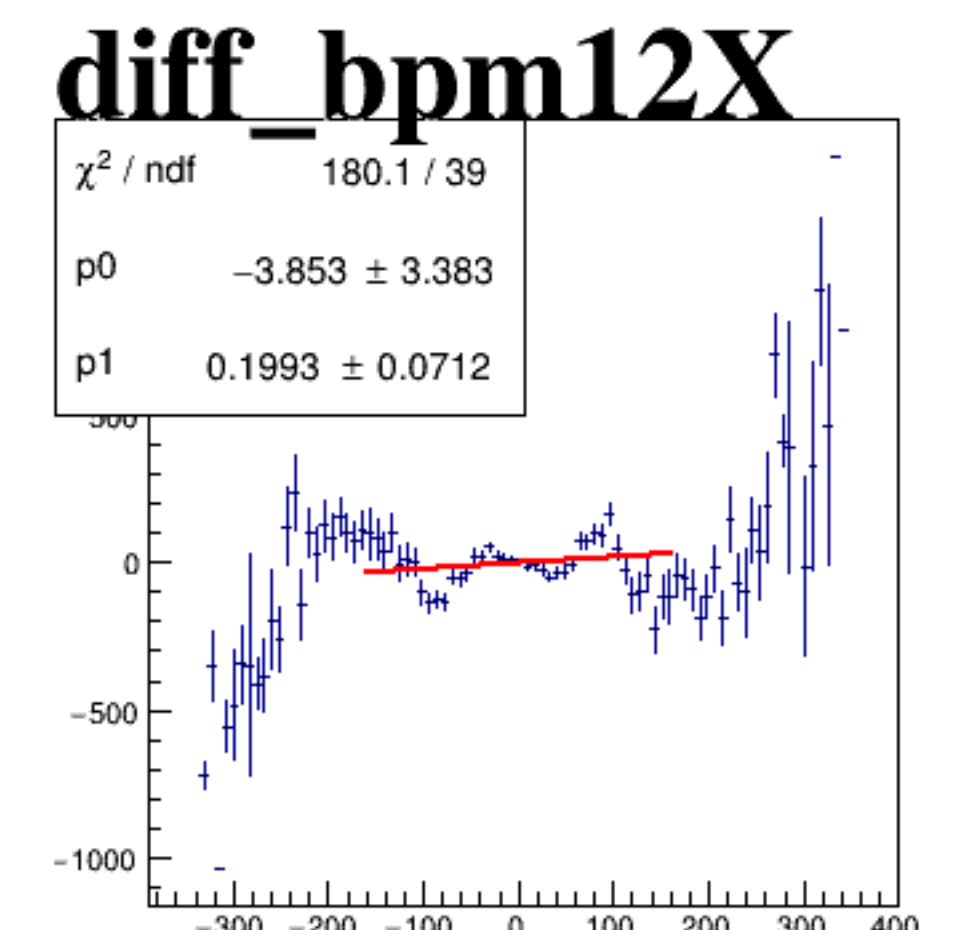
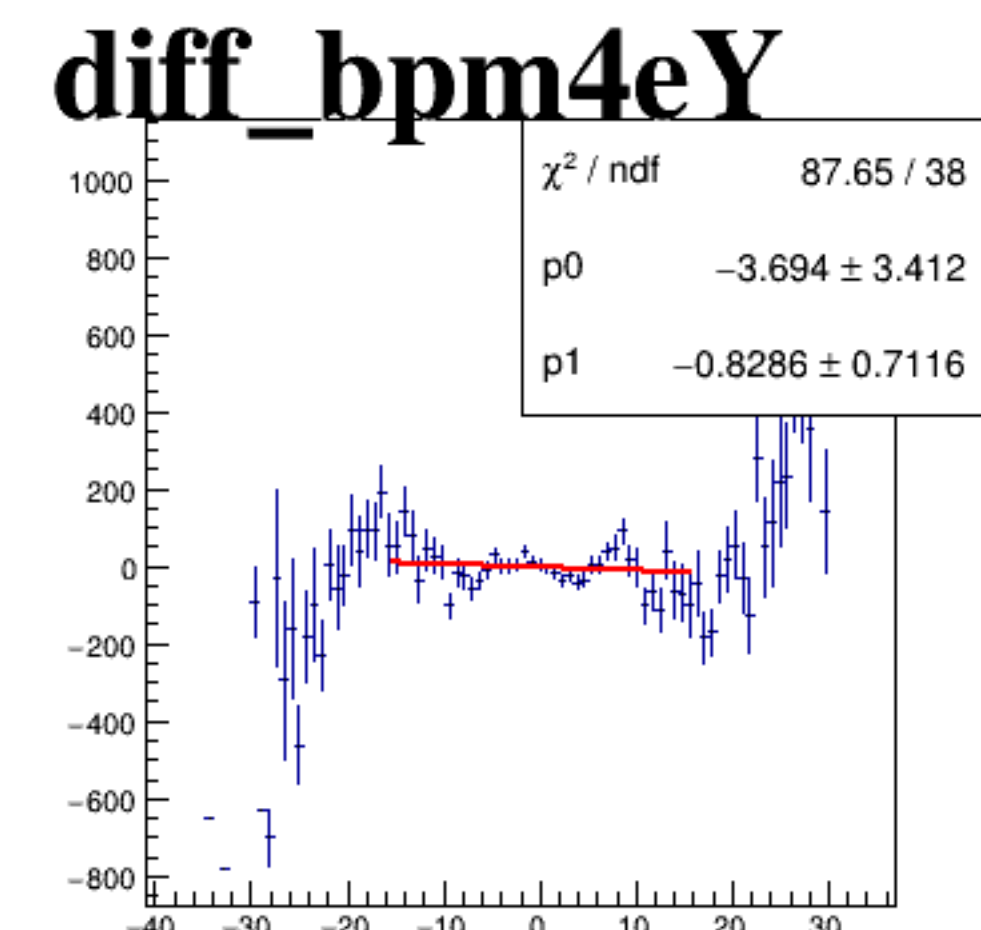
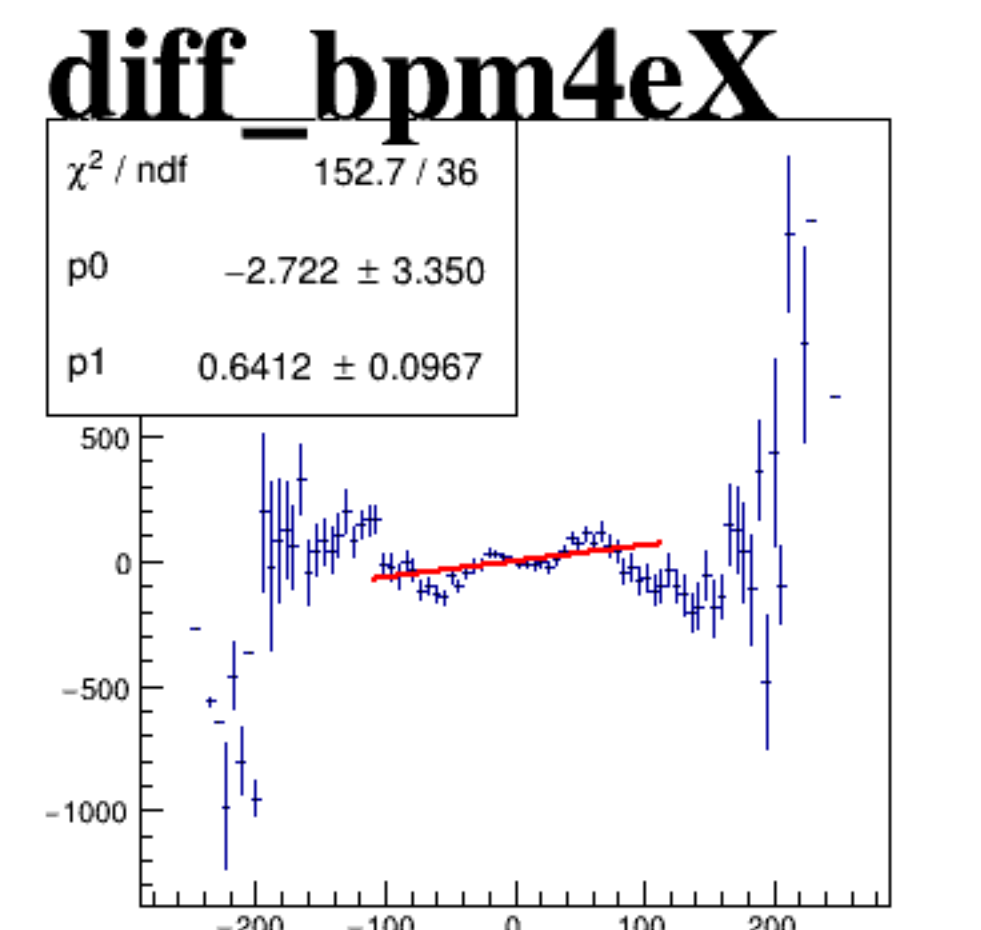
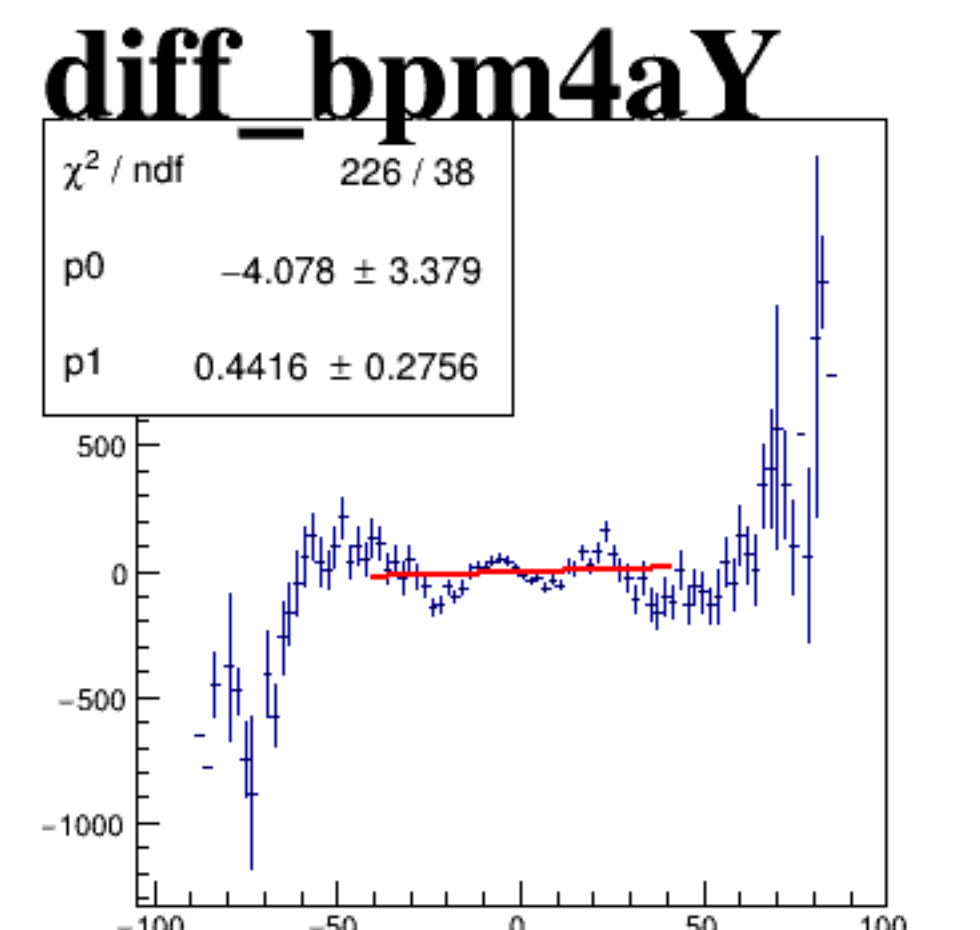
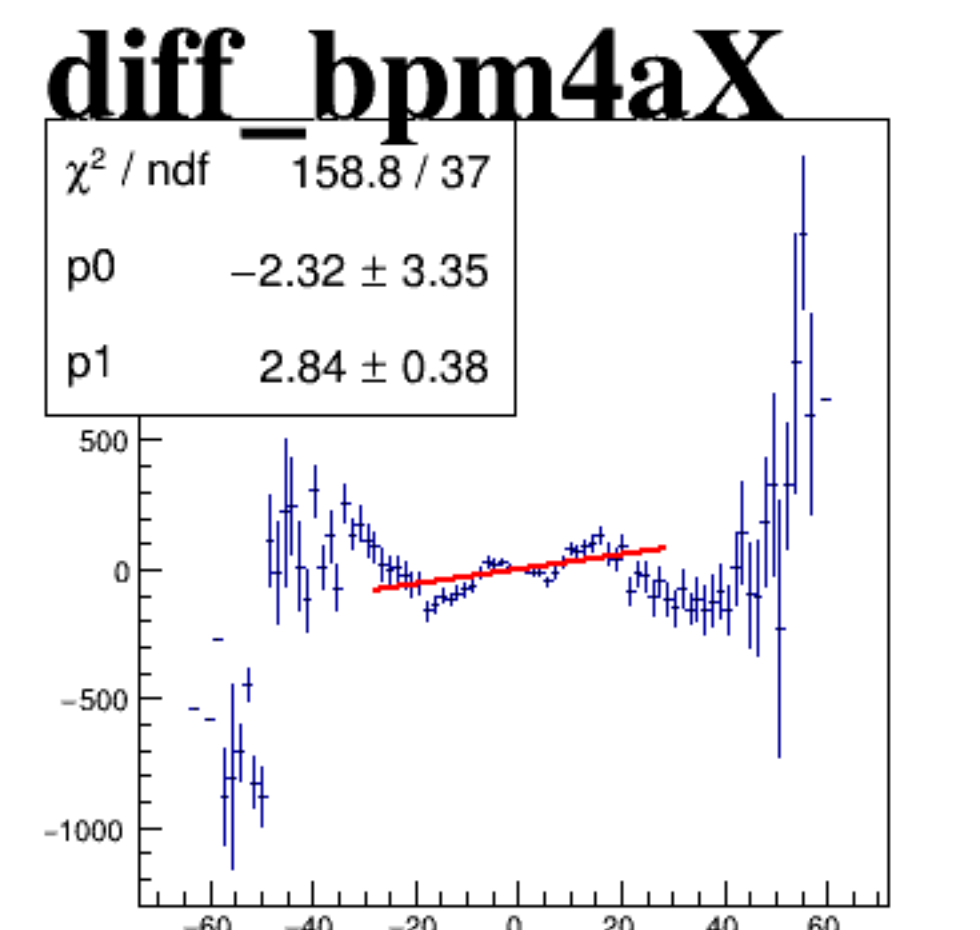
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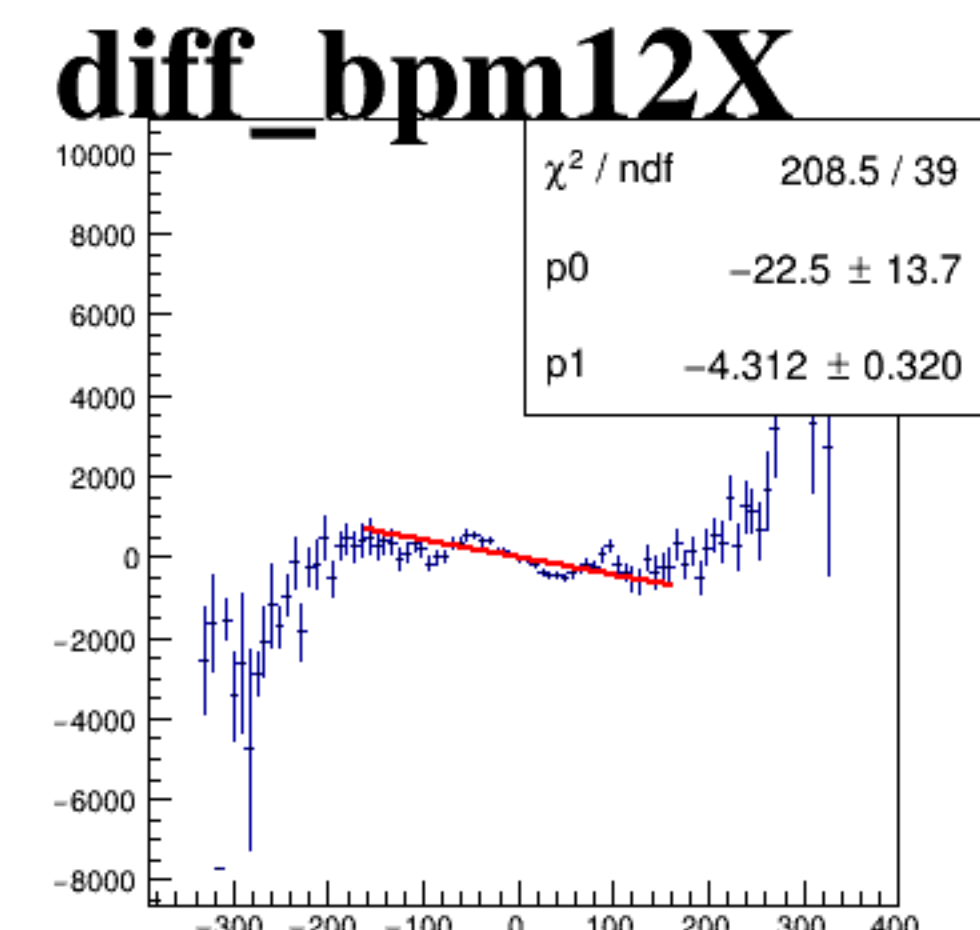
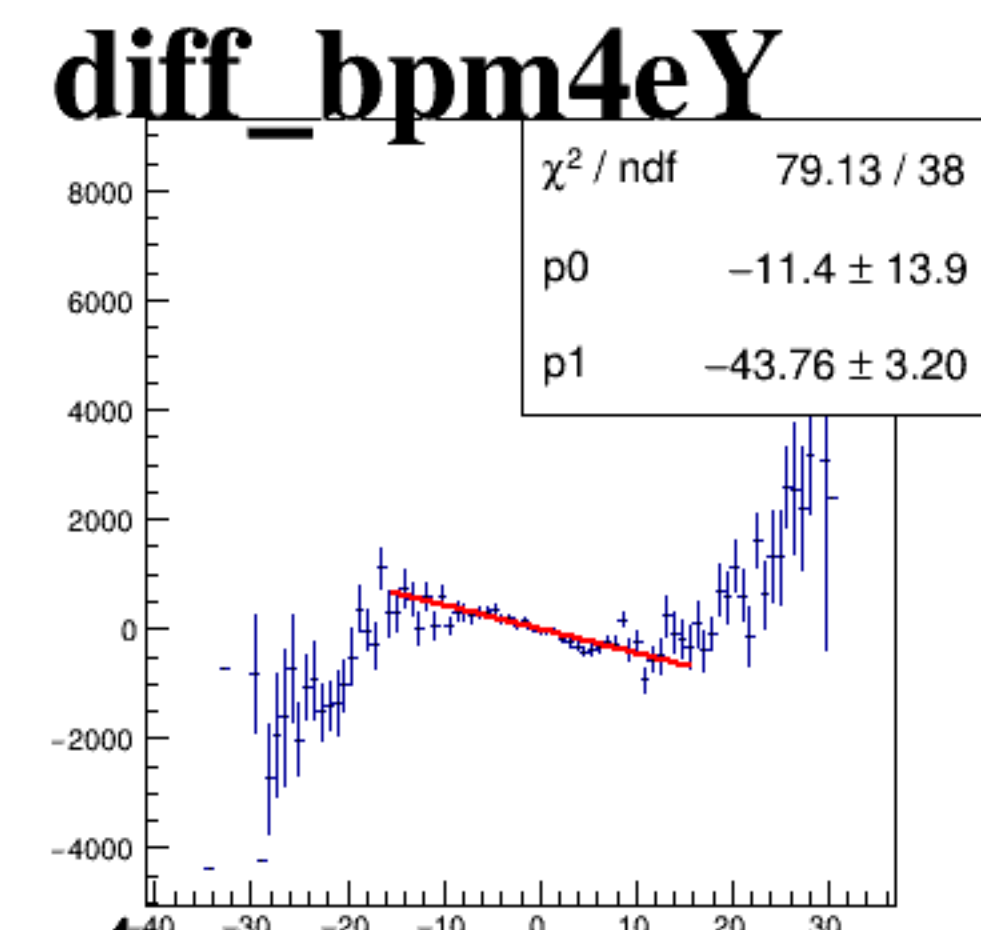
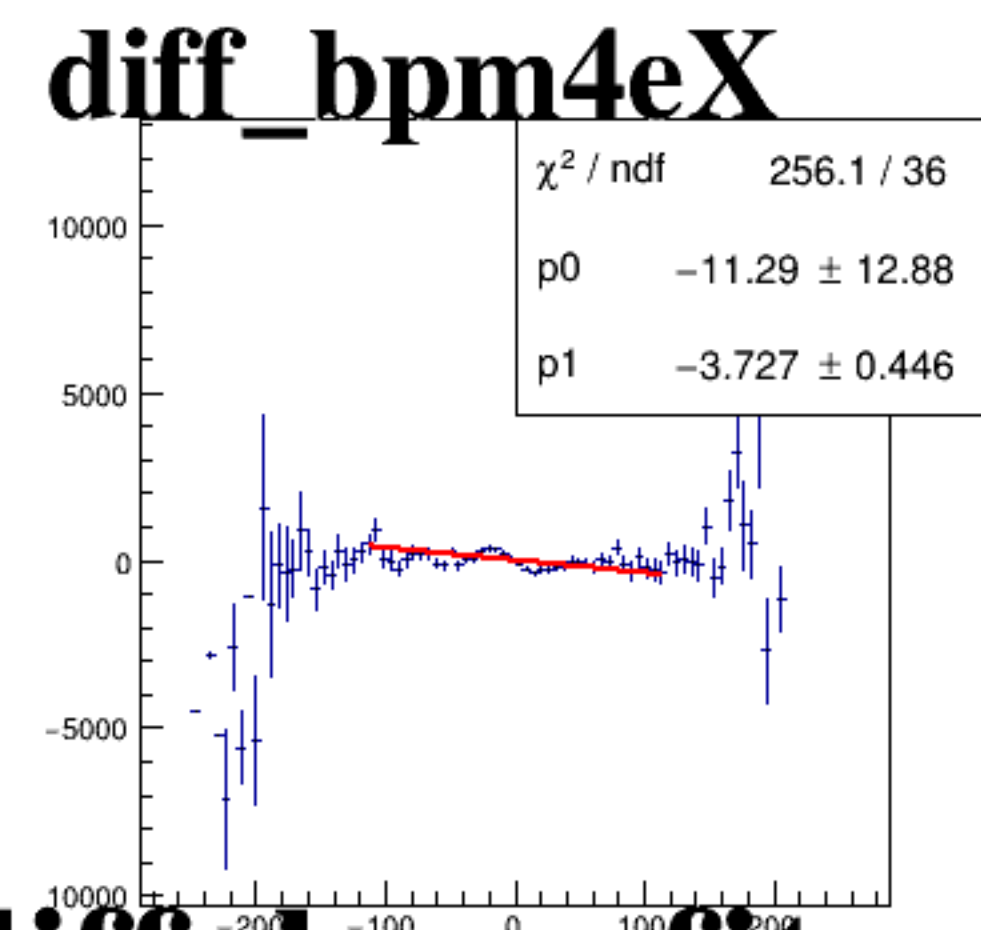
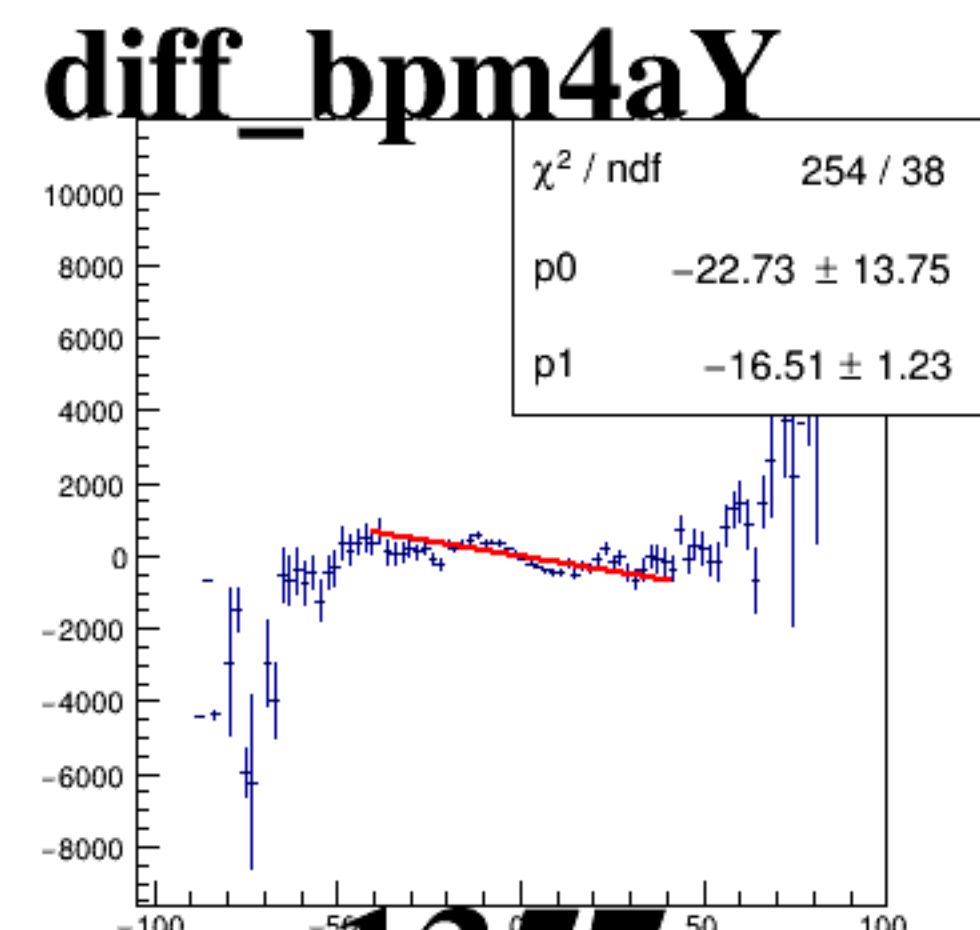
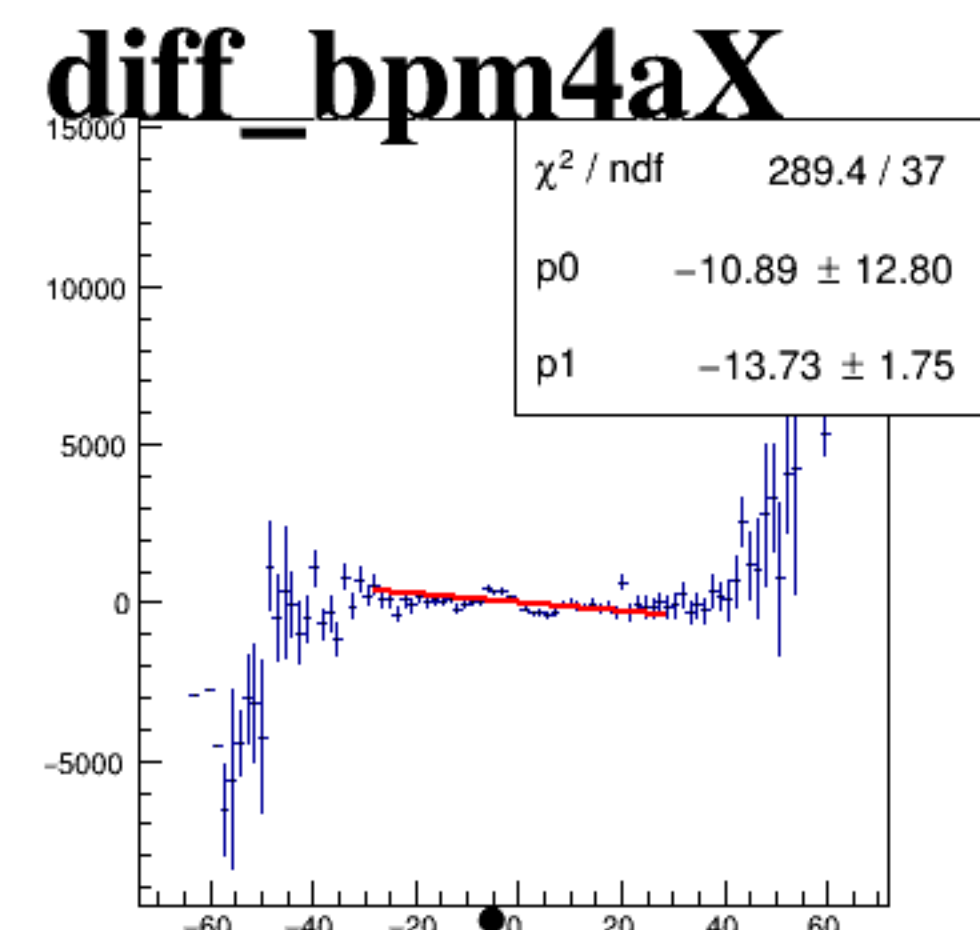
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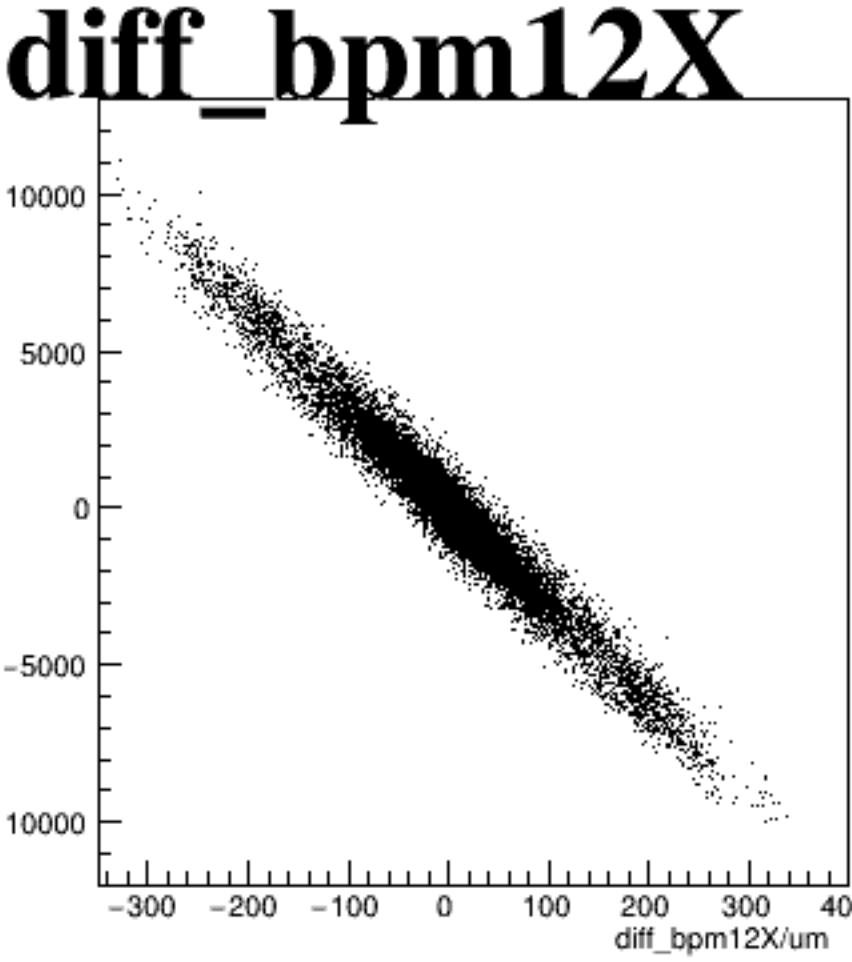
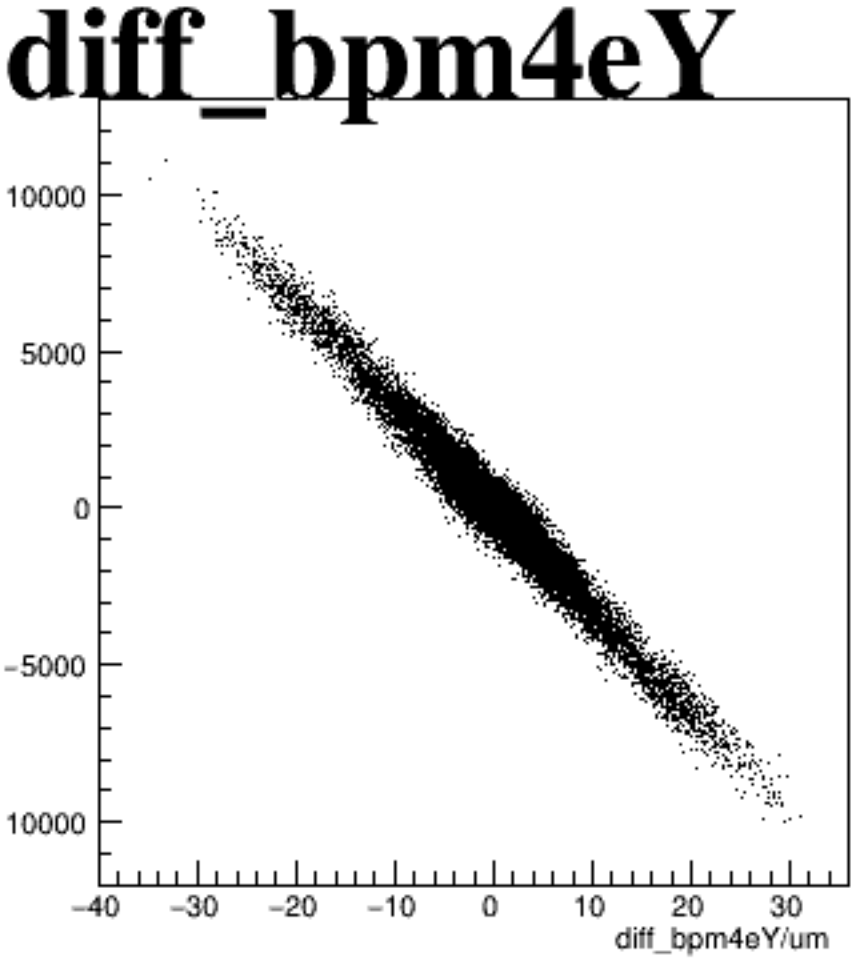
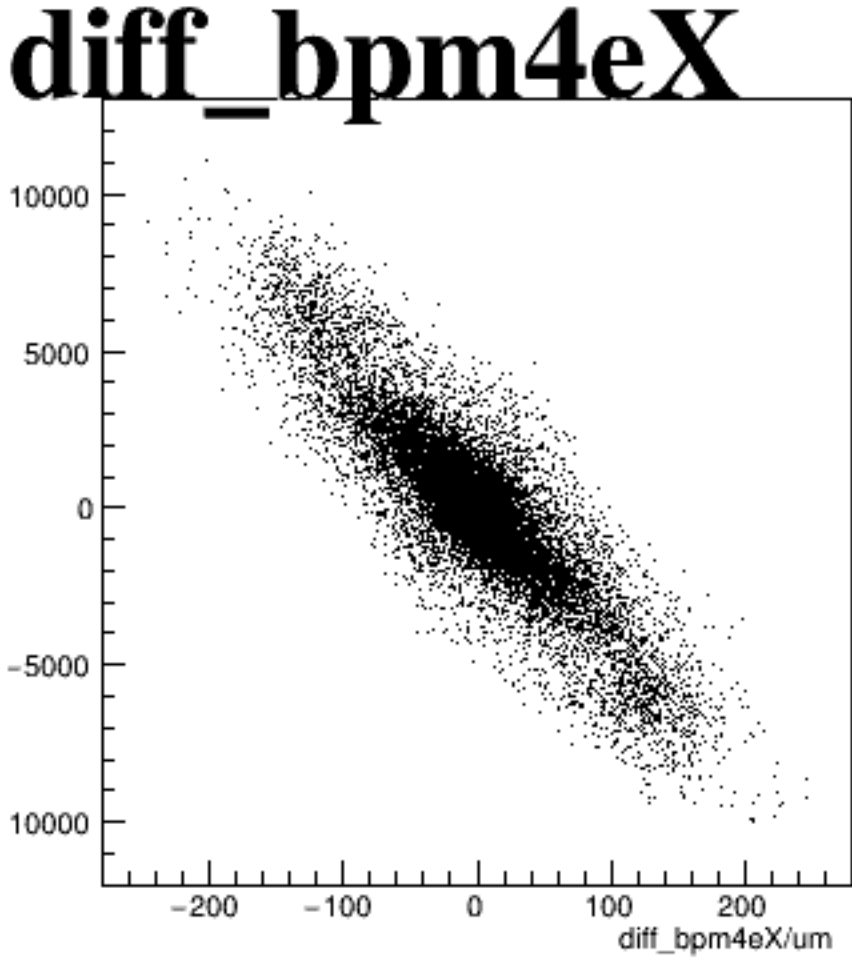
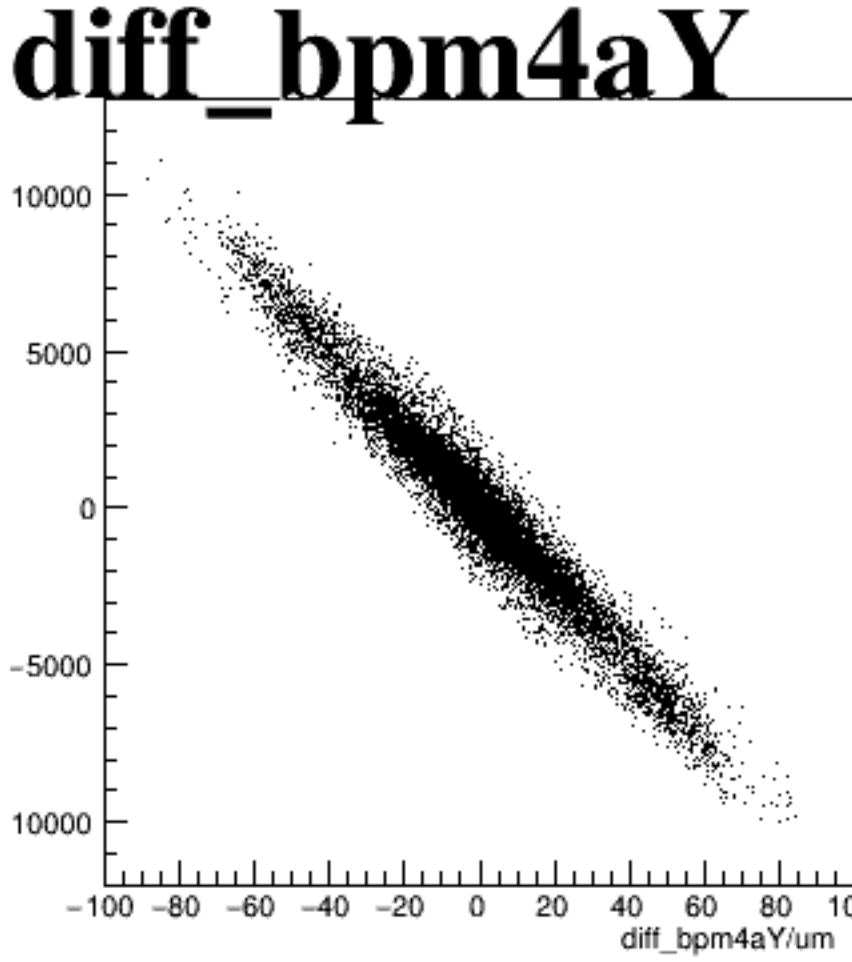
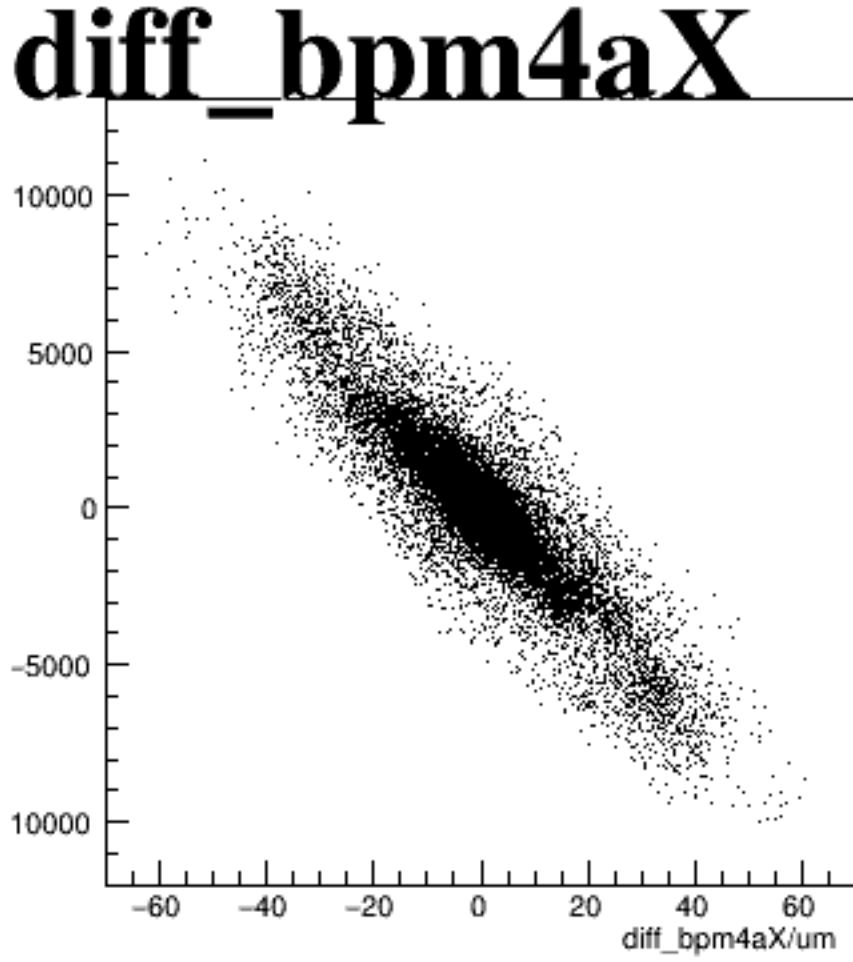
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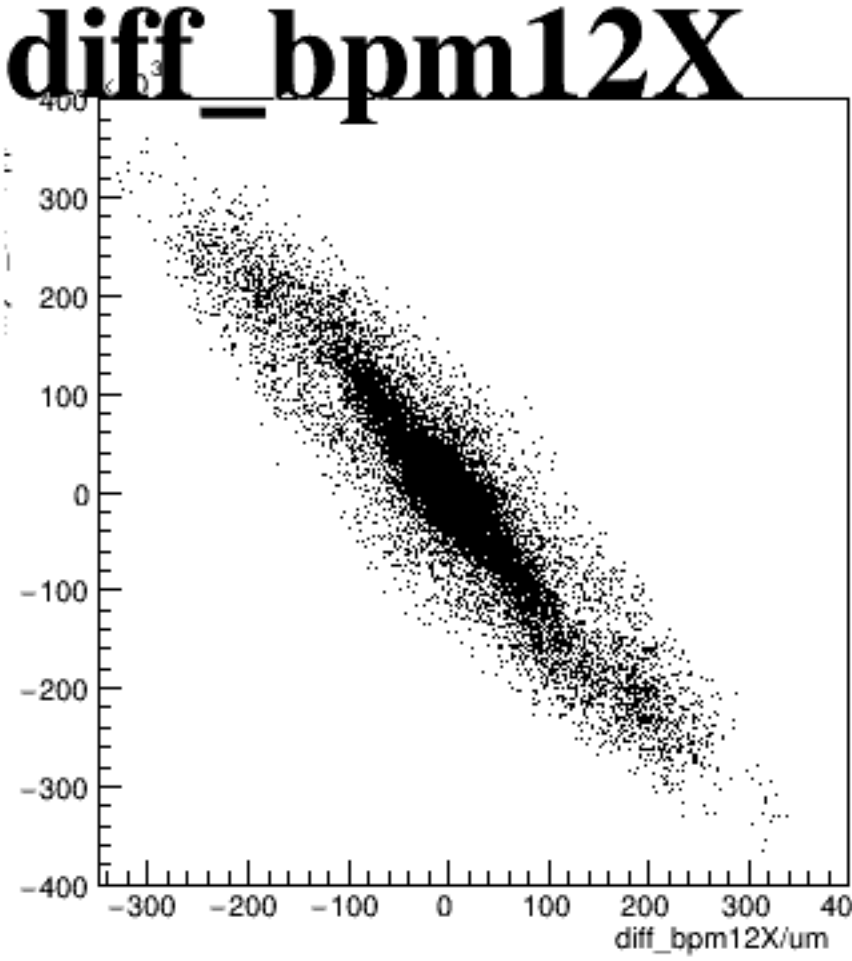
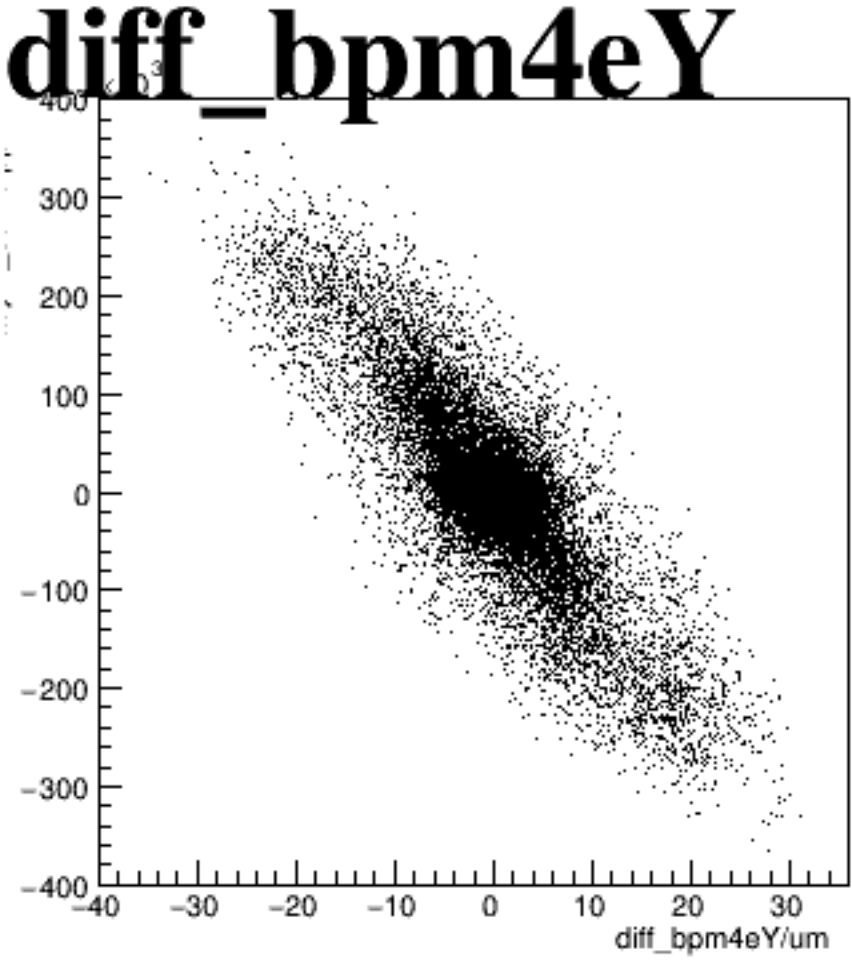
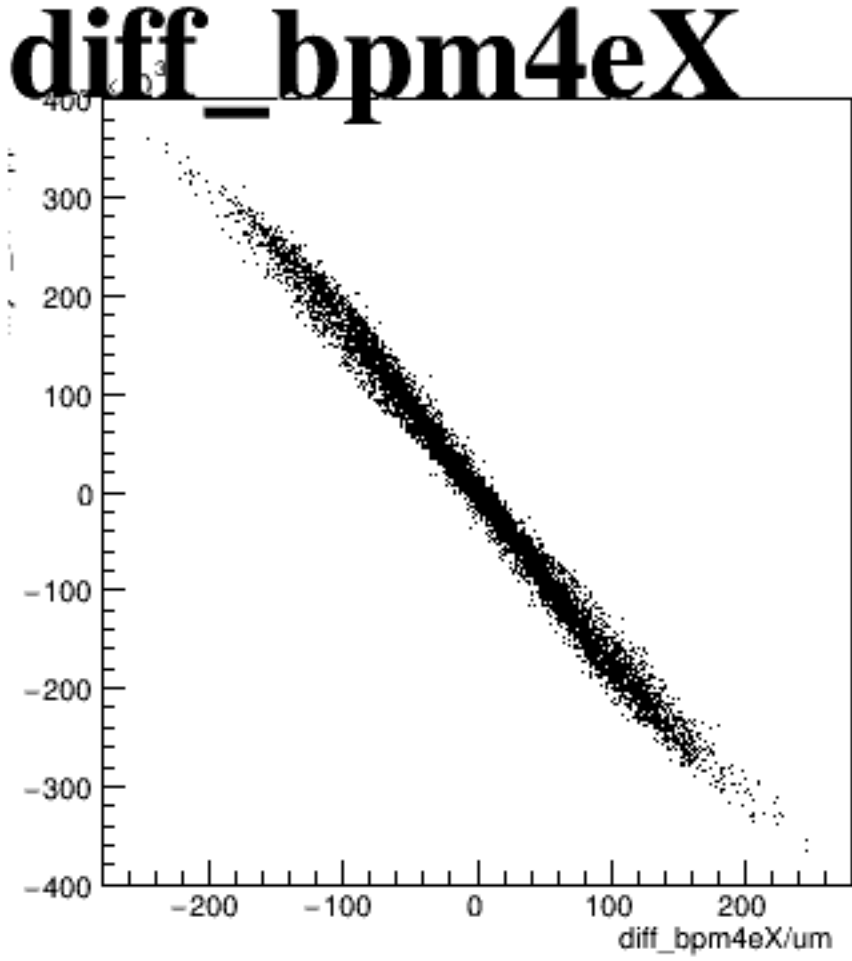
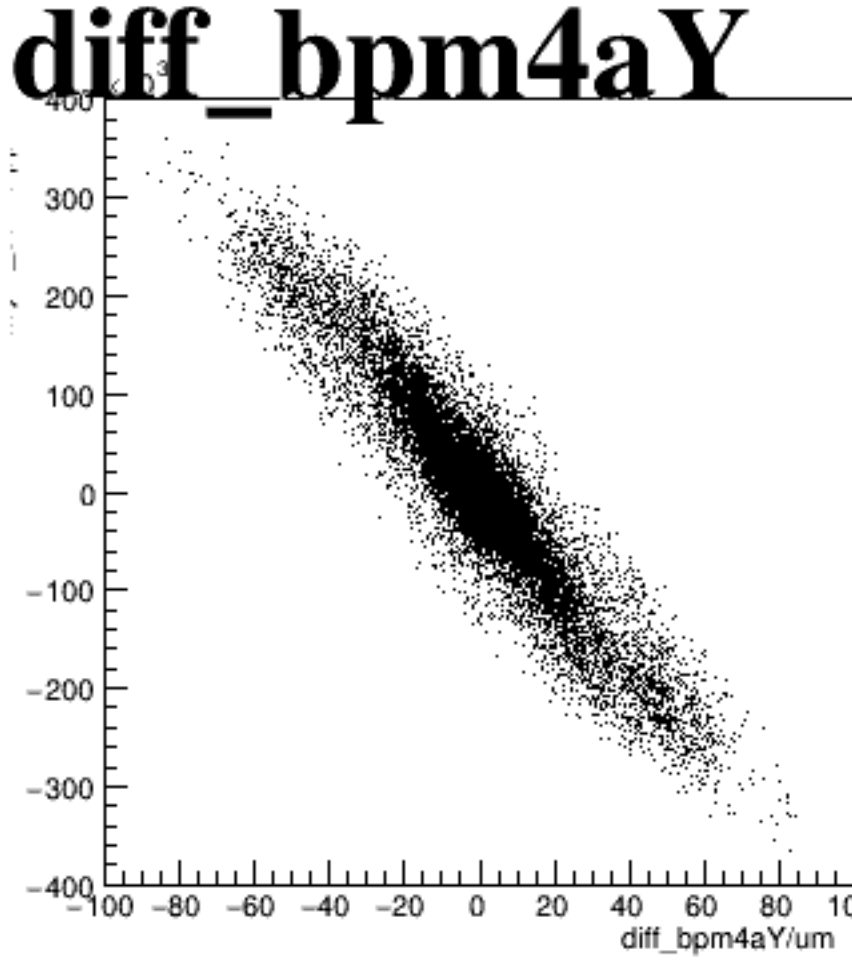
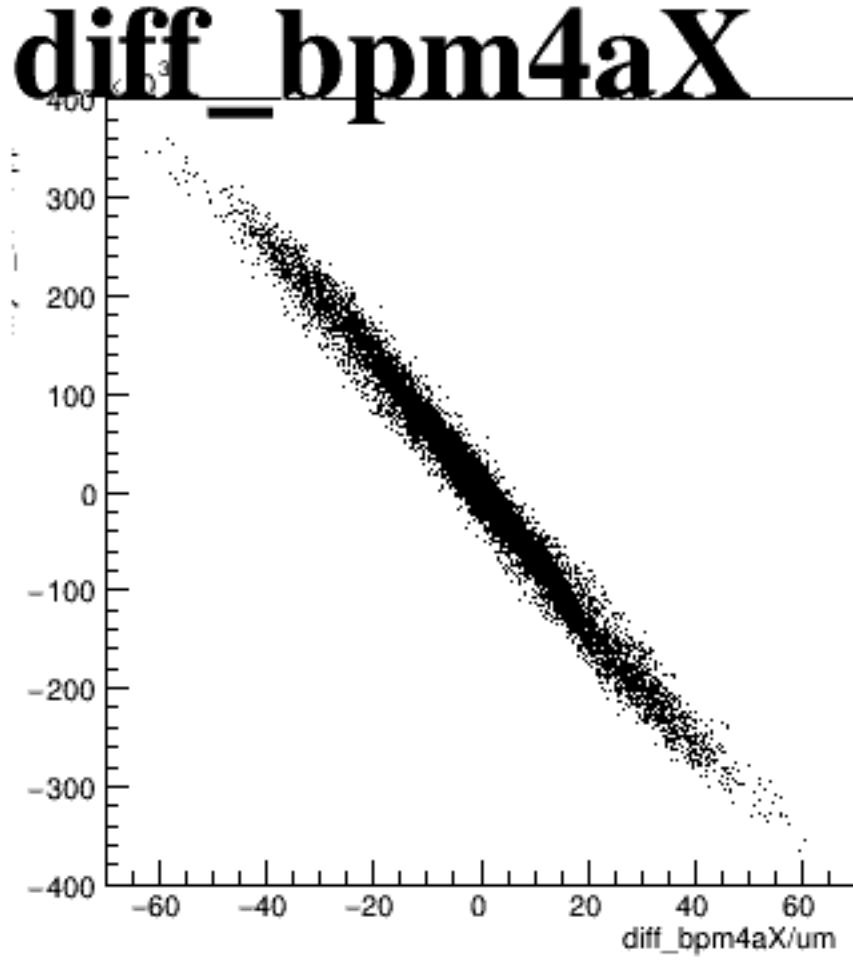
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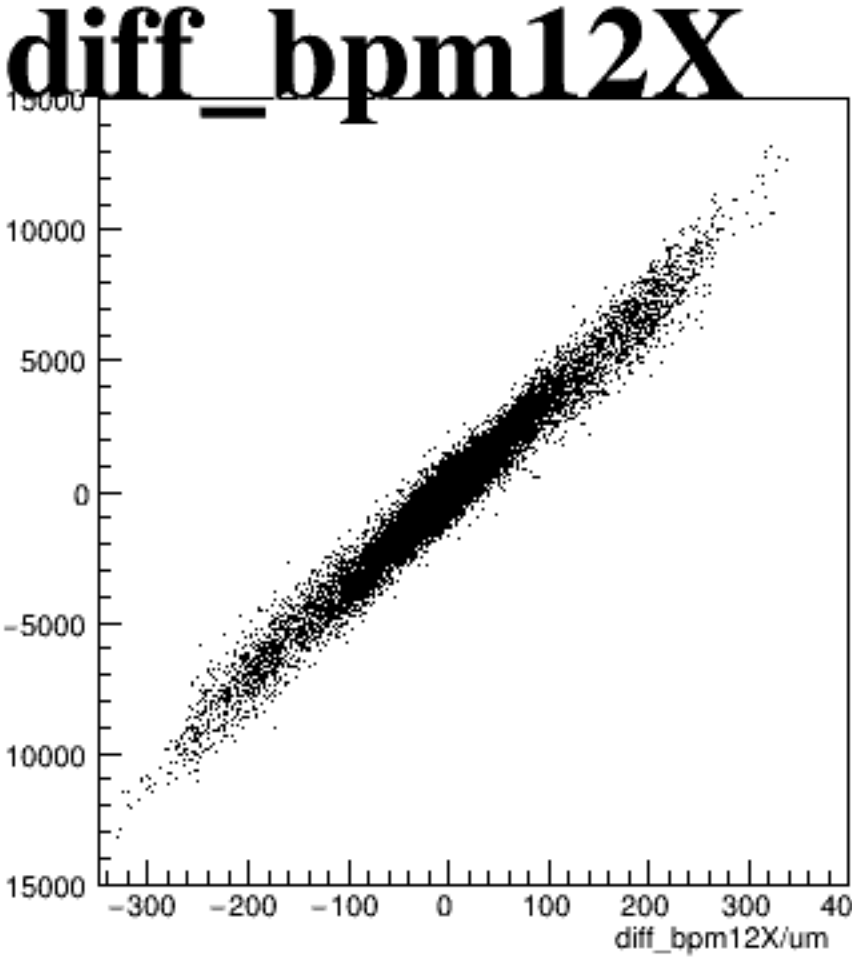
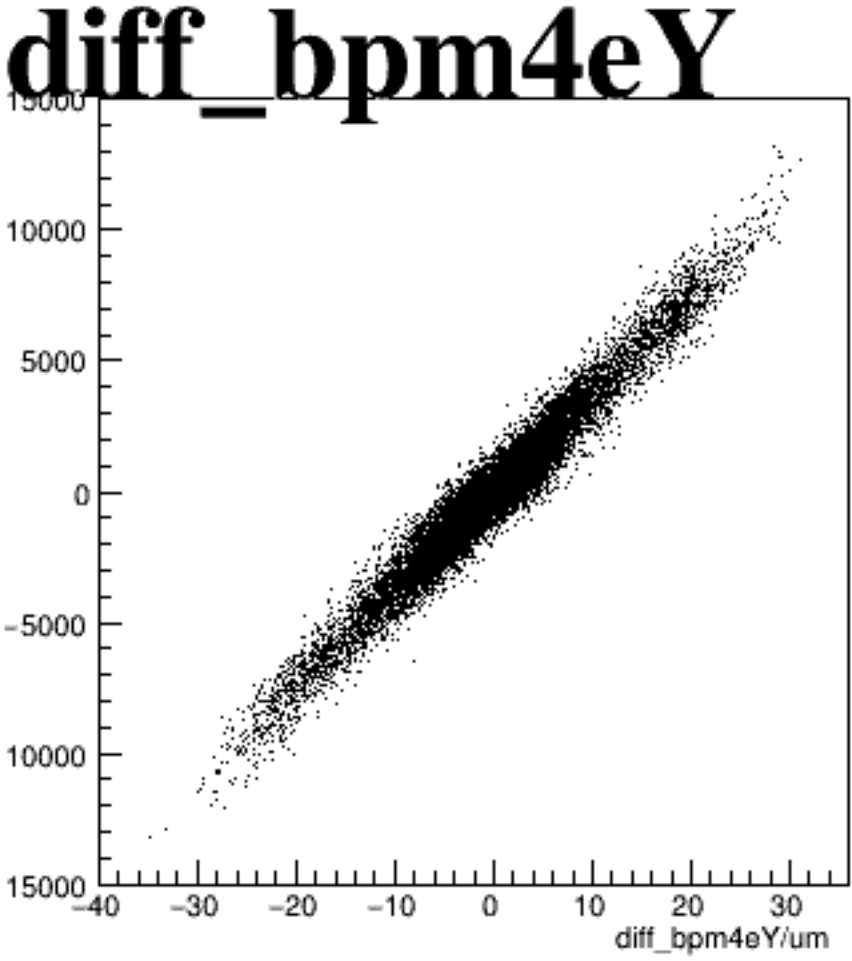
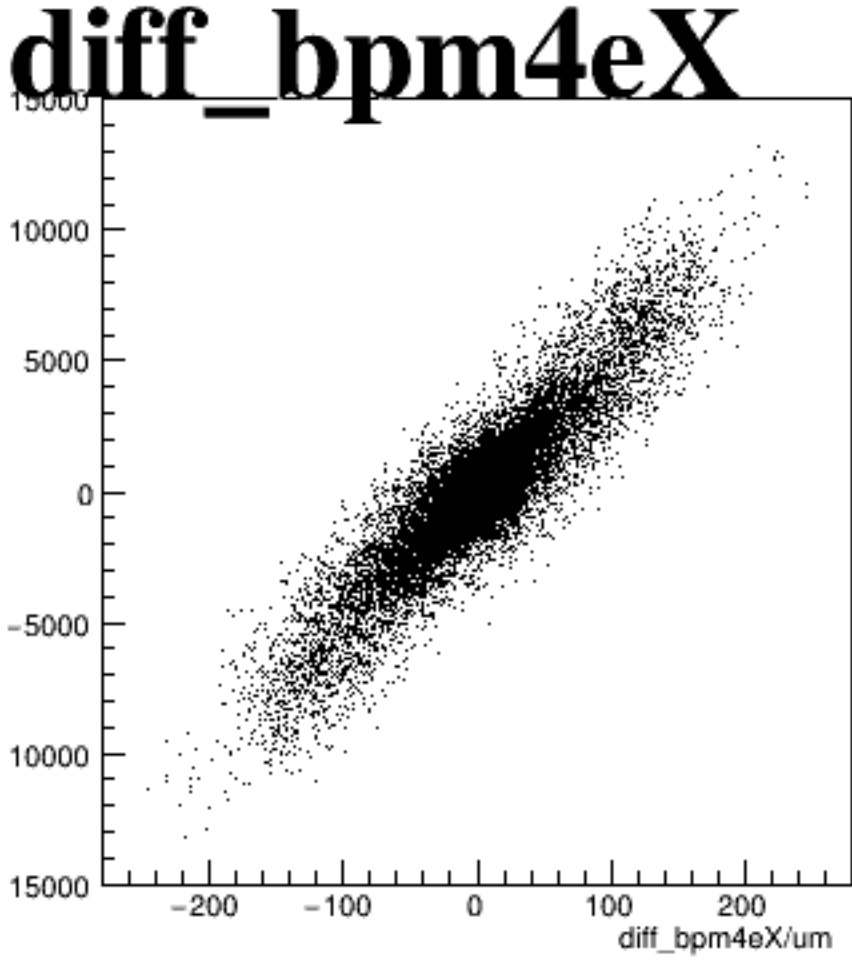
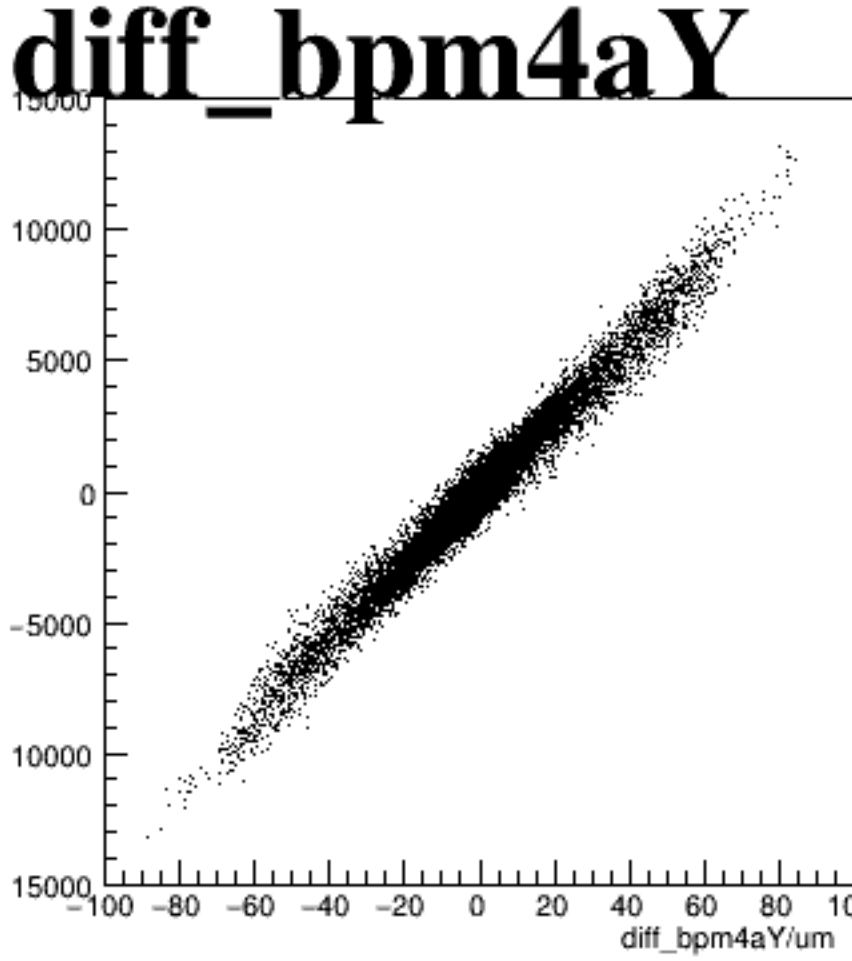
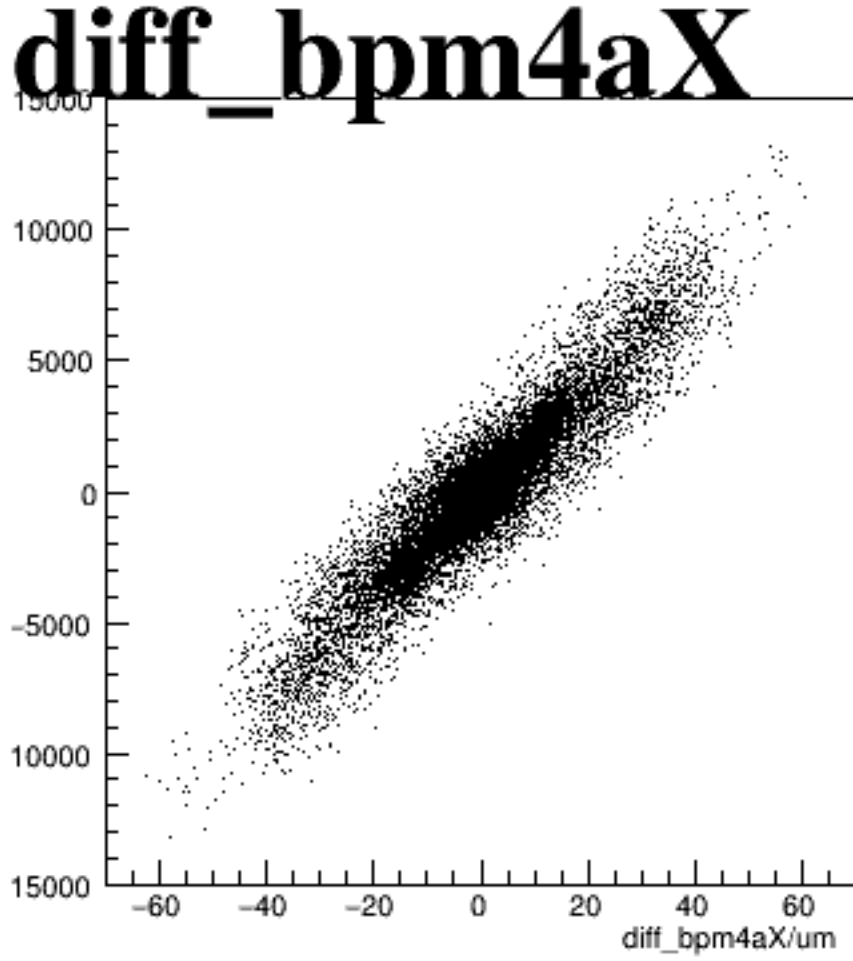
asym_sam1



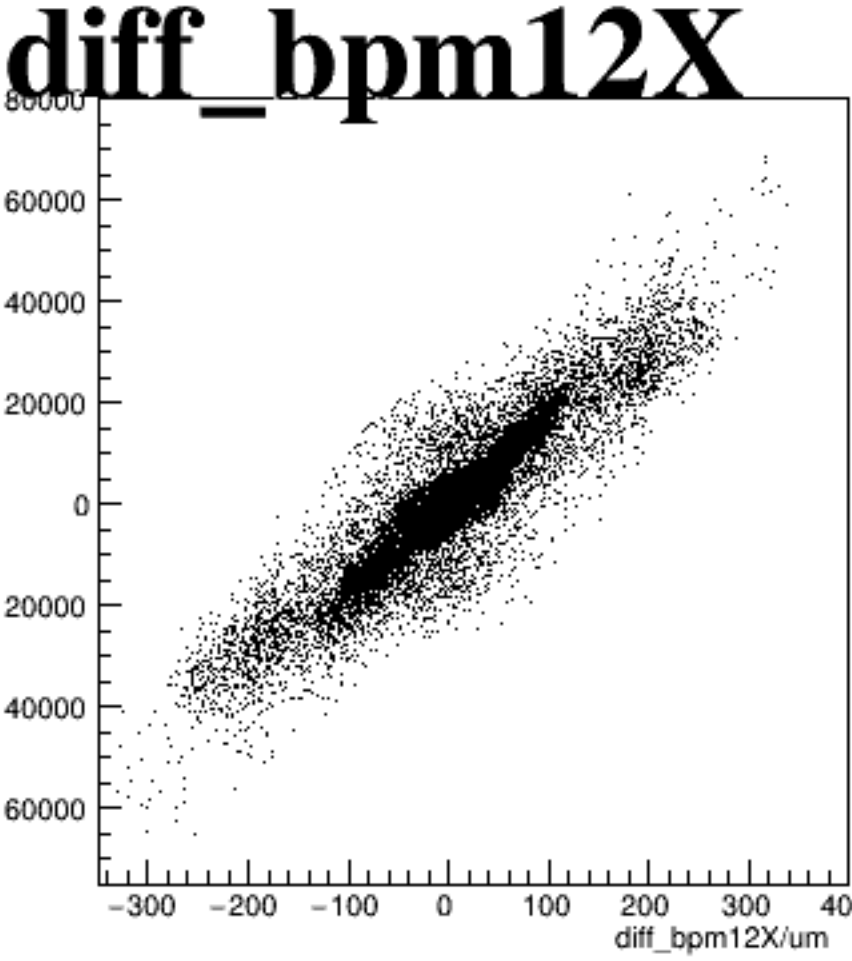
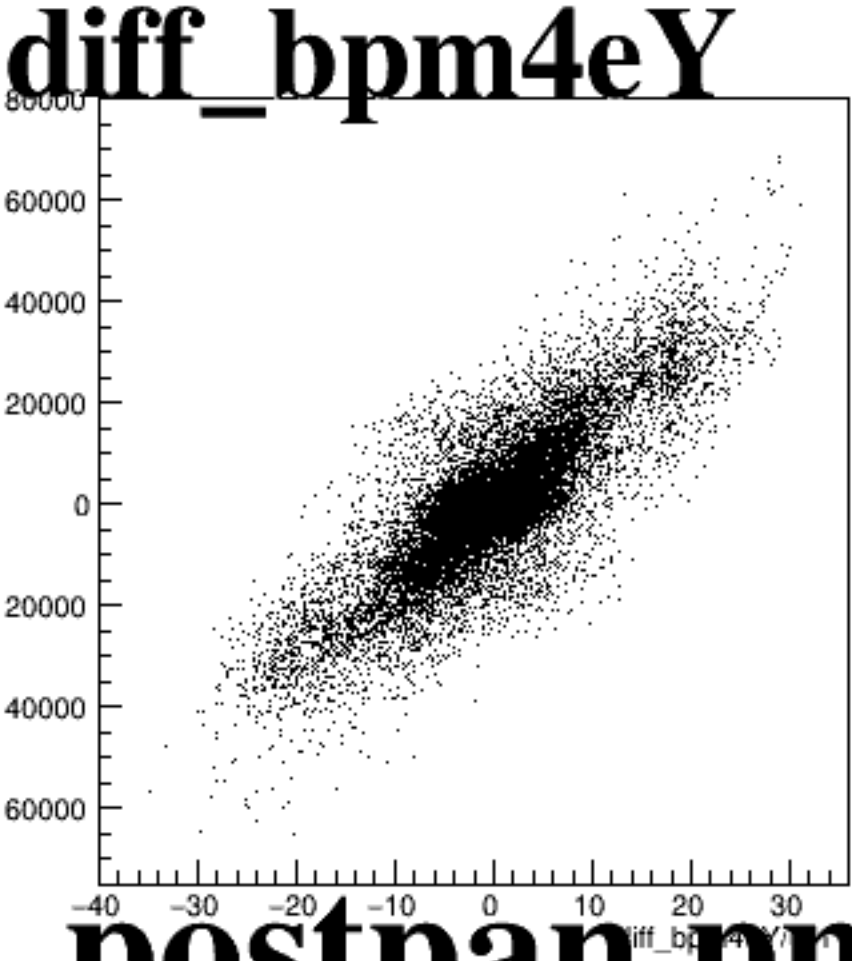
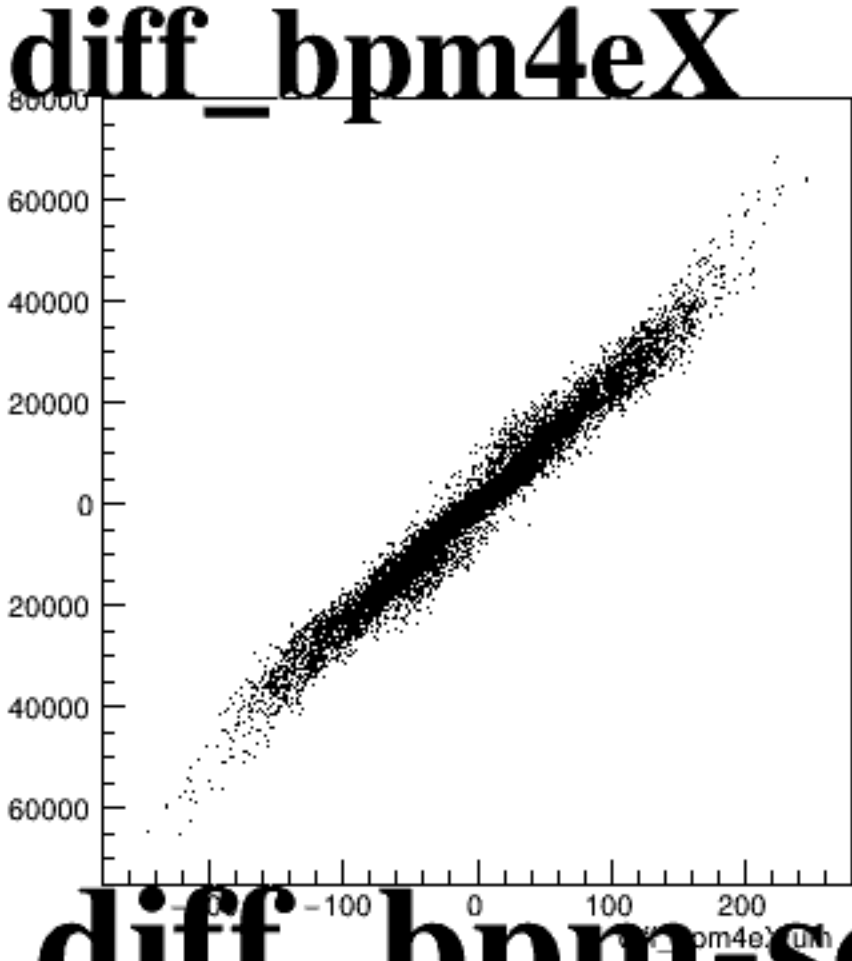
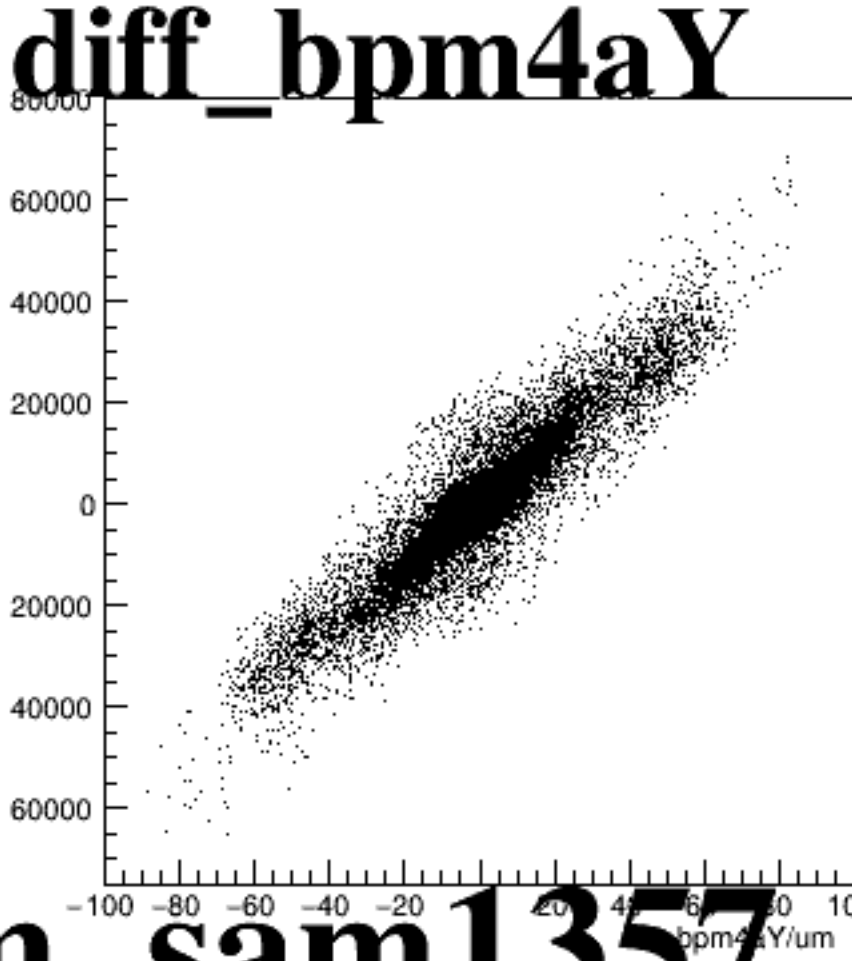
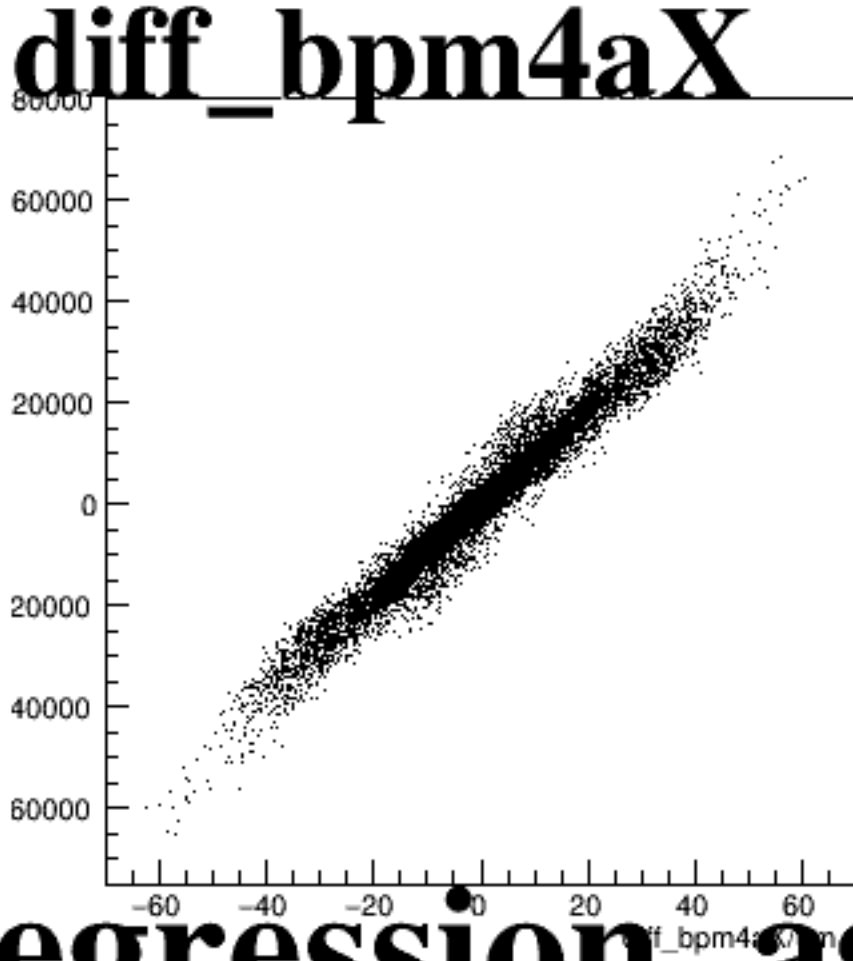
asym_sam3



asym_sam5



asym_sam7



The figure displays five scatter plots, each representing the difference in BPM measurements for a specific beam parameter. The plots are arranged horizontally and labeled as follows:

- diff_bpm4aX**: The x-axis ranges from -60 to 60, and the y-axis ranges from -60,000 to 60,000.
- diff_bpm4aY**: The x-axis ranges from -100 to 100, and the y-axis ranges from -60,000 to 60,000.
- diff_bpm4eX**: The x-axis ranges from -200 to 200, and the y-axis ranges from -60,000 to 60,000.
- diff_bpm4eY**: The x-axis ranges from -40 to 40, and the y-axis ranges from -60,000 to 60,000.
- diff_bpm12X**: The x-axis ranges from -300 to 400, and the y-axis ranges from -60,000 to 60,000.

In all plots, the data points are densely clustered around the origin (0,0), indicating that the difference in BPM measurements is typically small, which is a sign of high measurement precision. The spread of the data points increases as the range of the x-axis increases, reflecting the statistical uncertainty in the measurements.