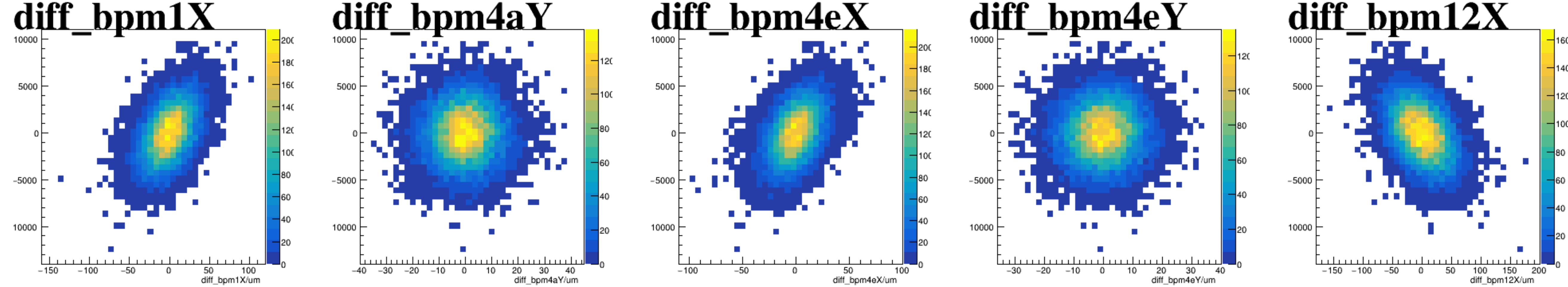
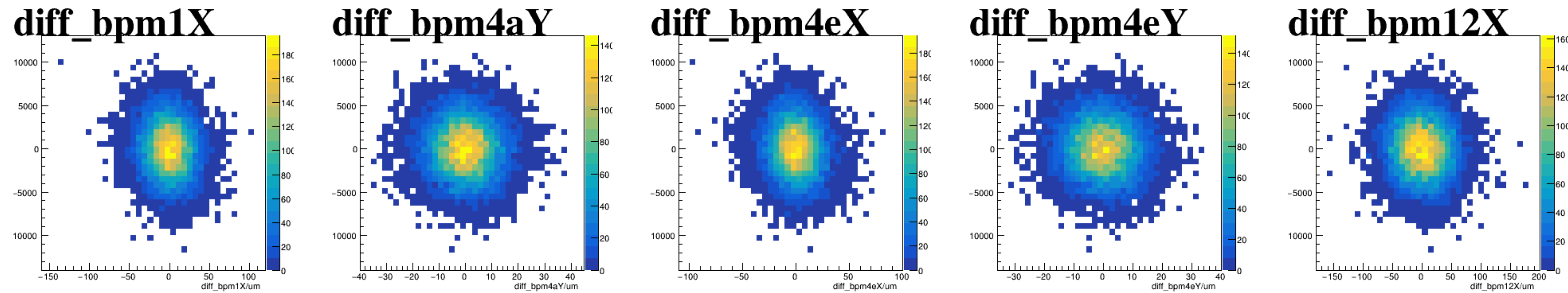


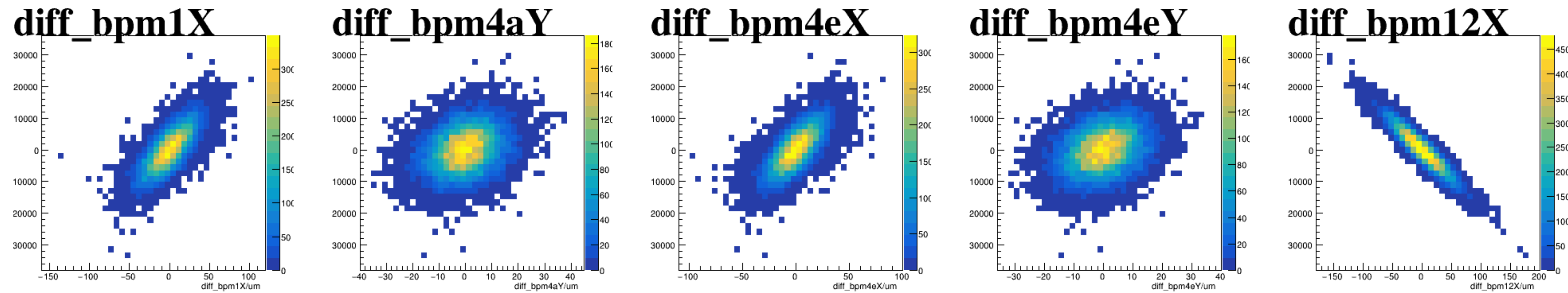
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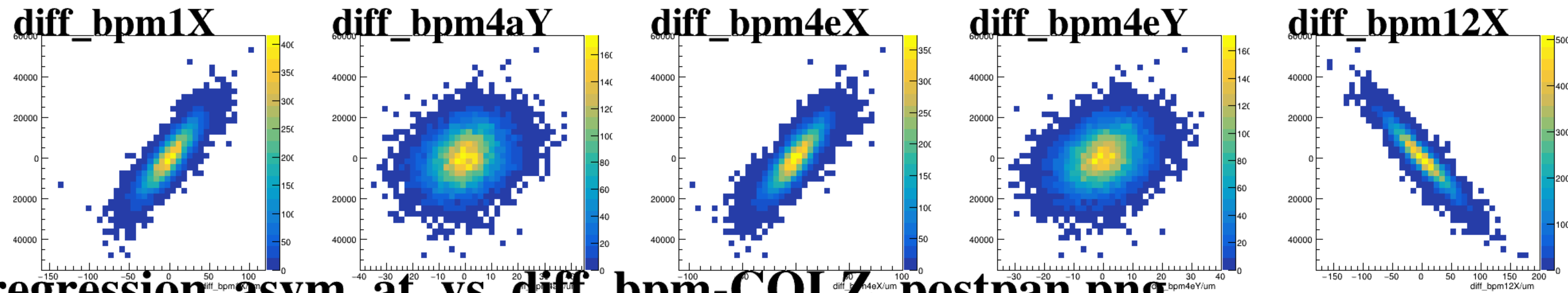
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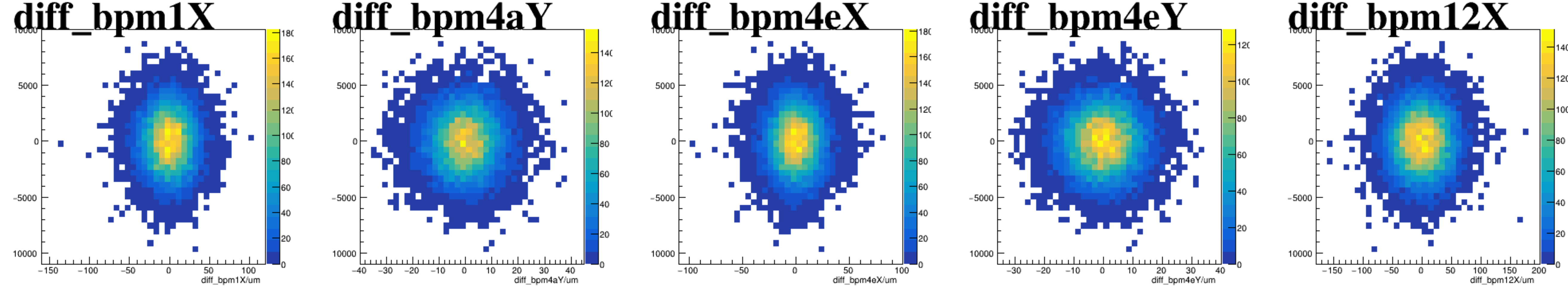
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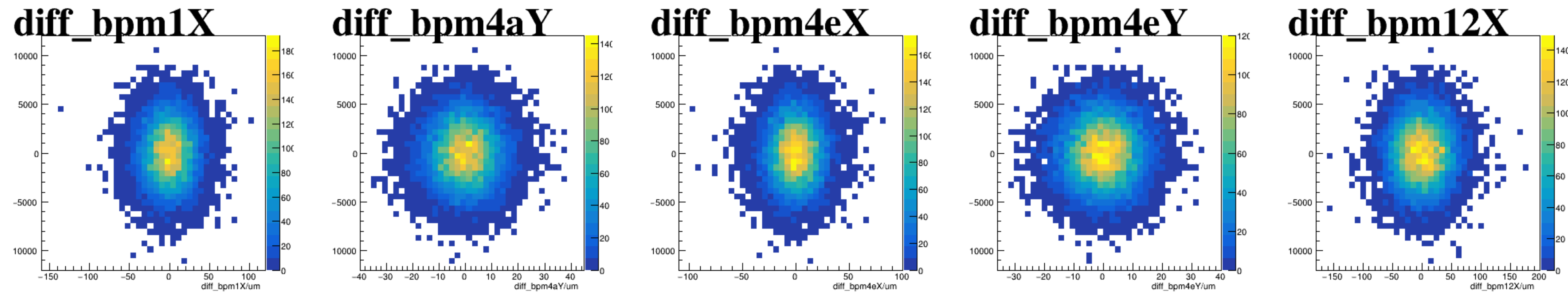
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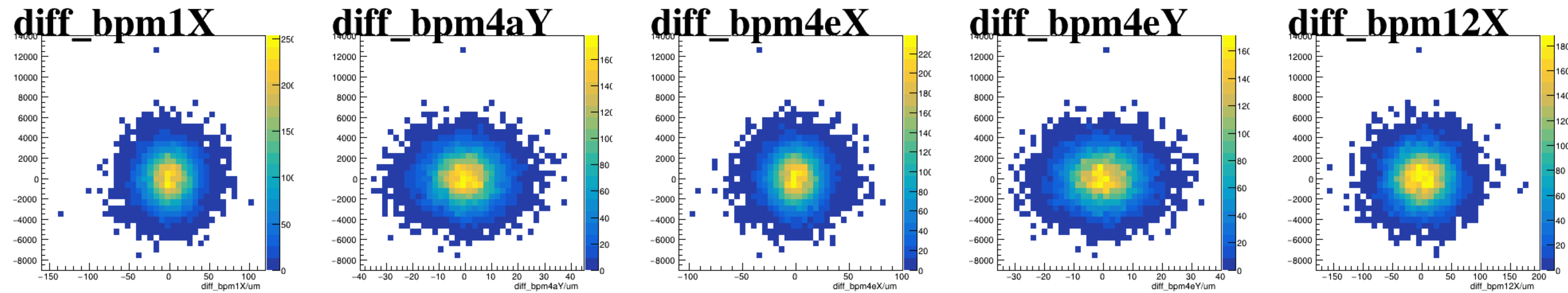
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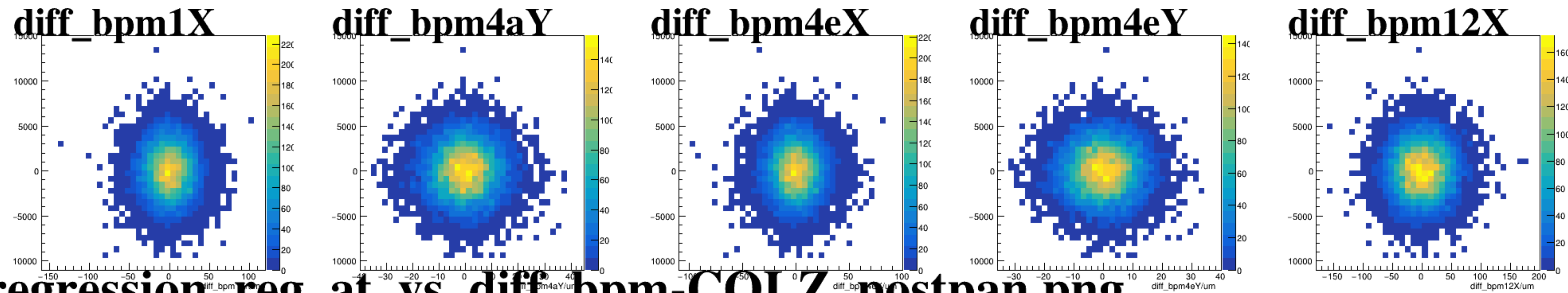
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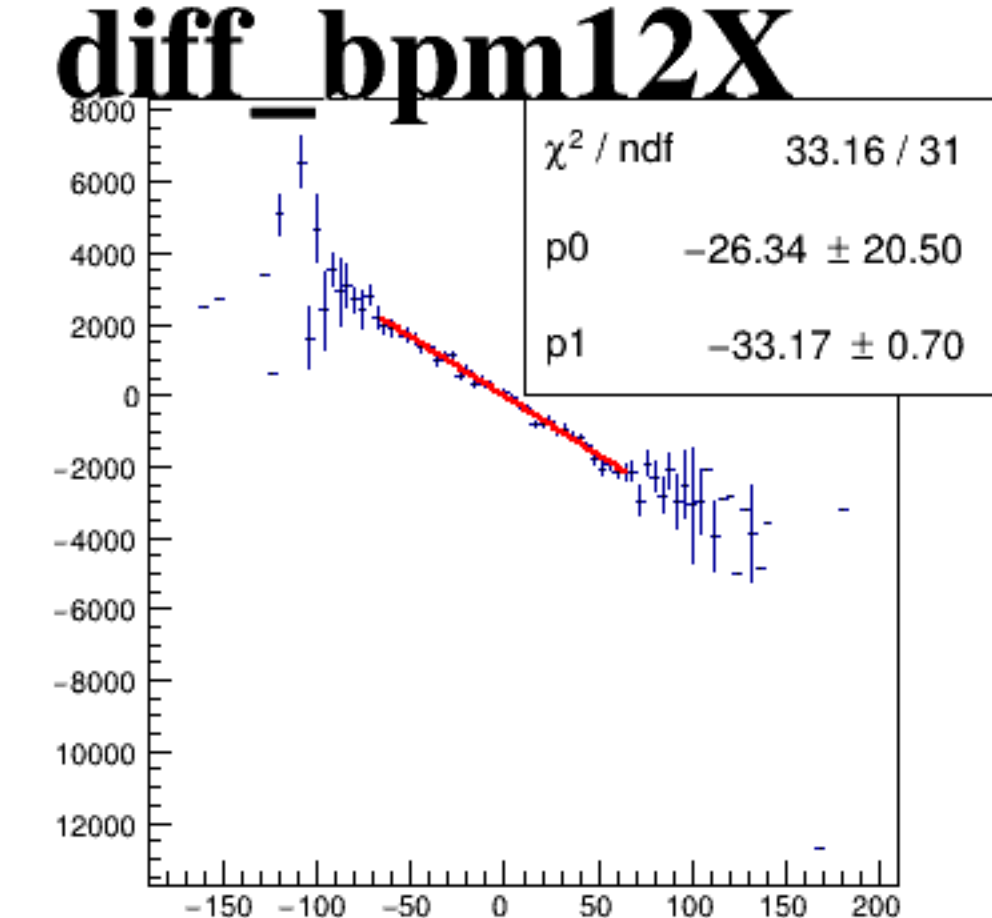
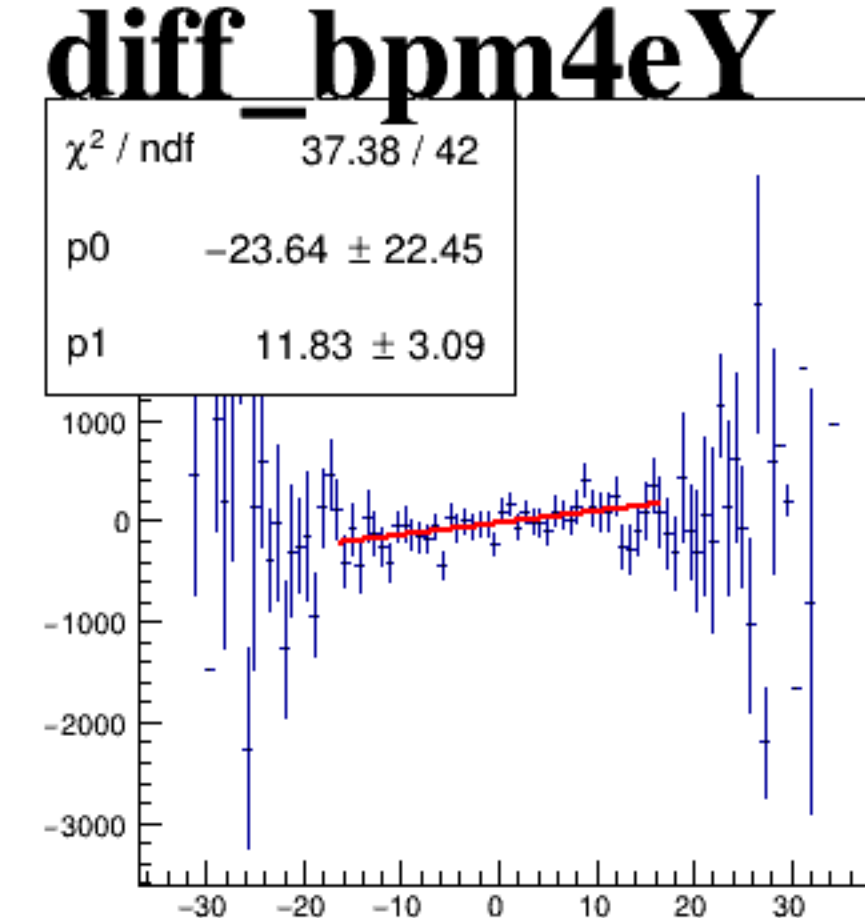
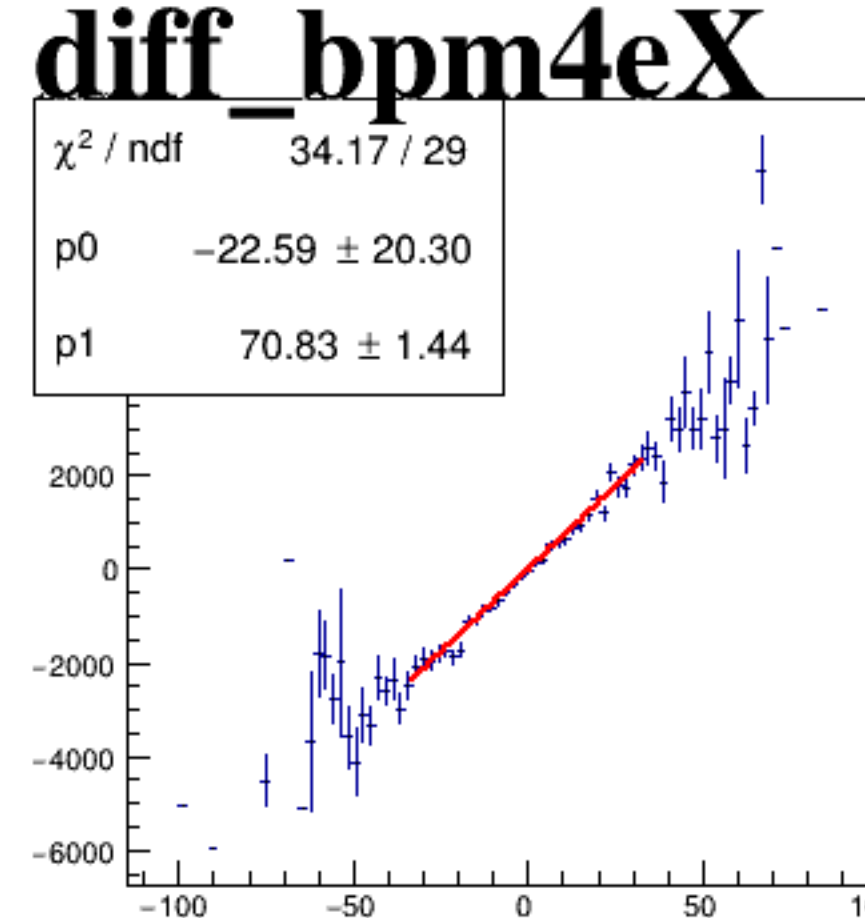
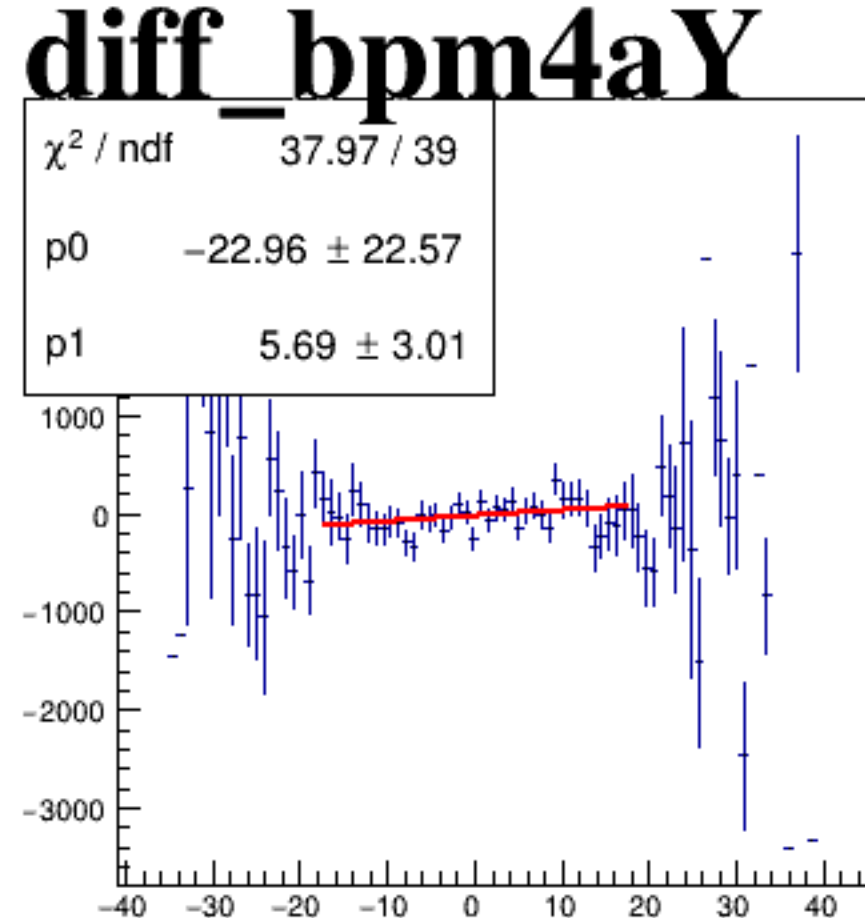
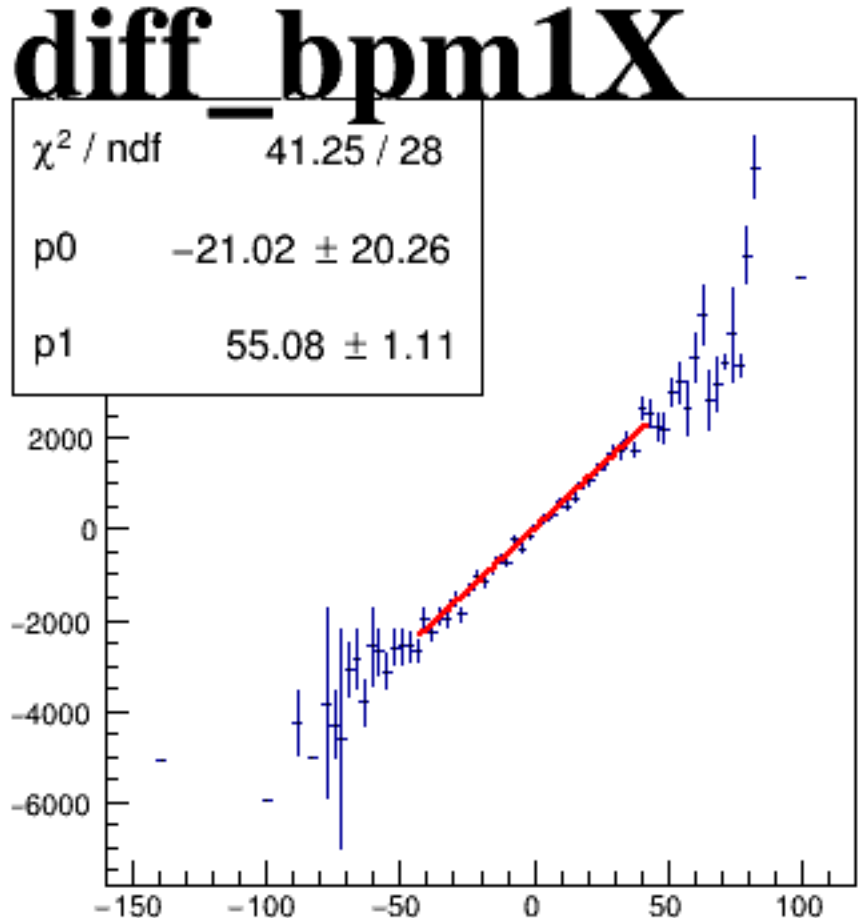
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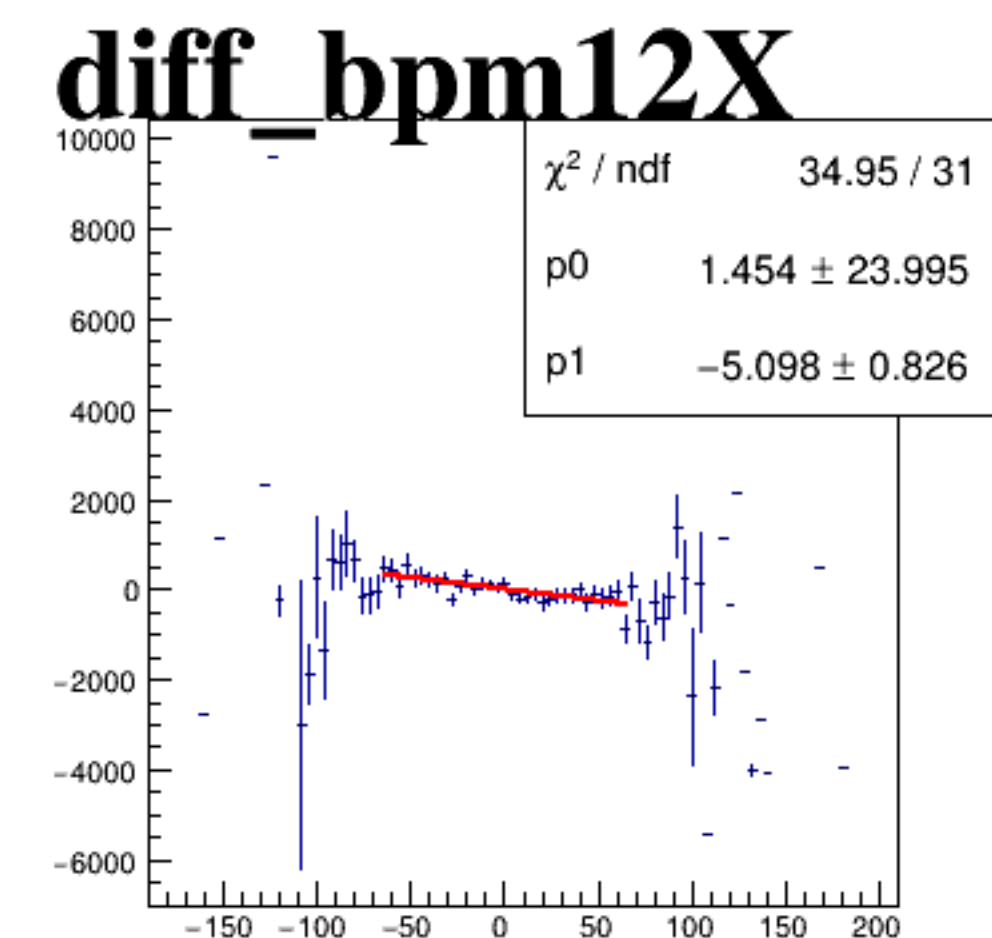
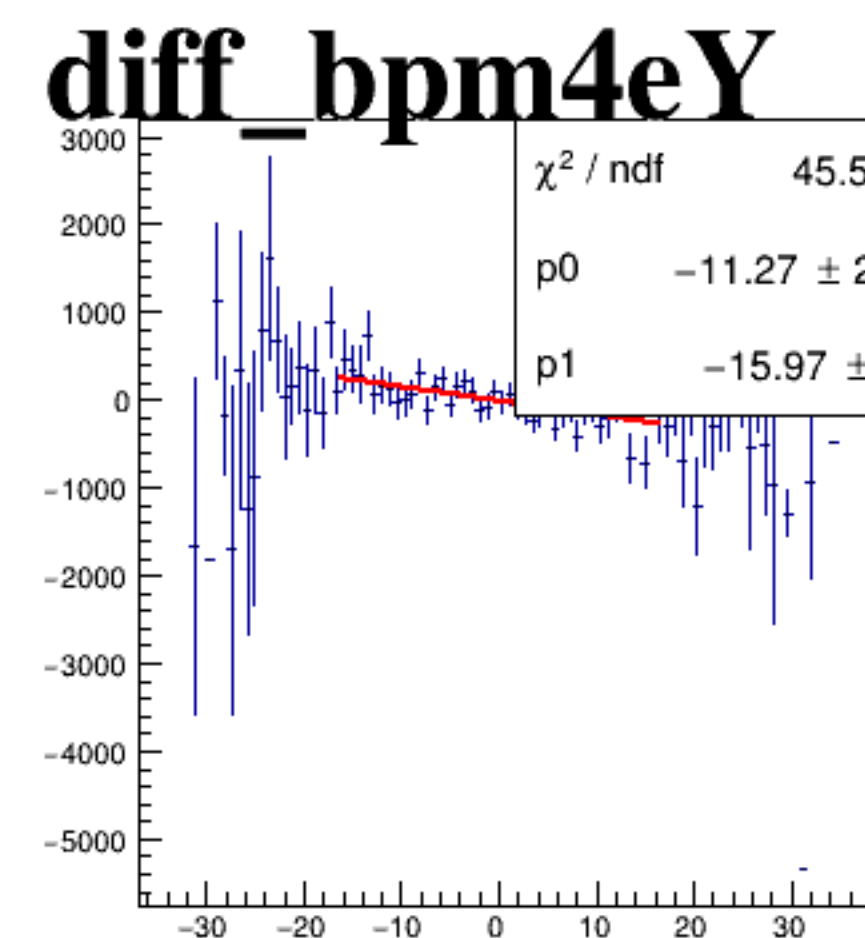
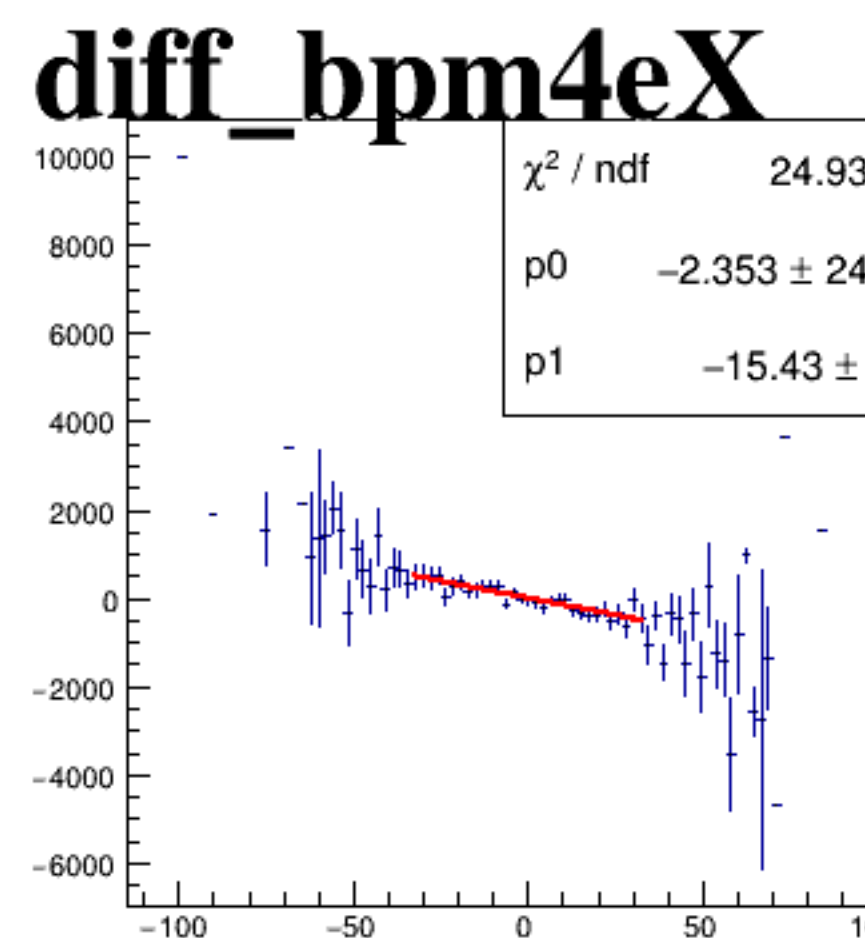
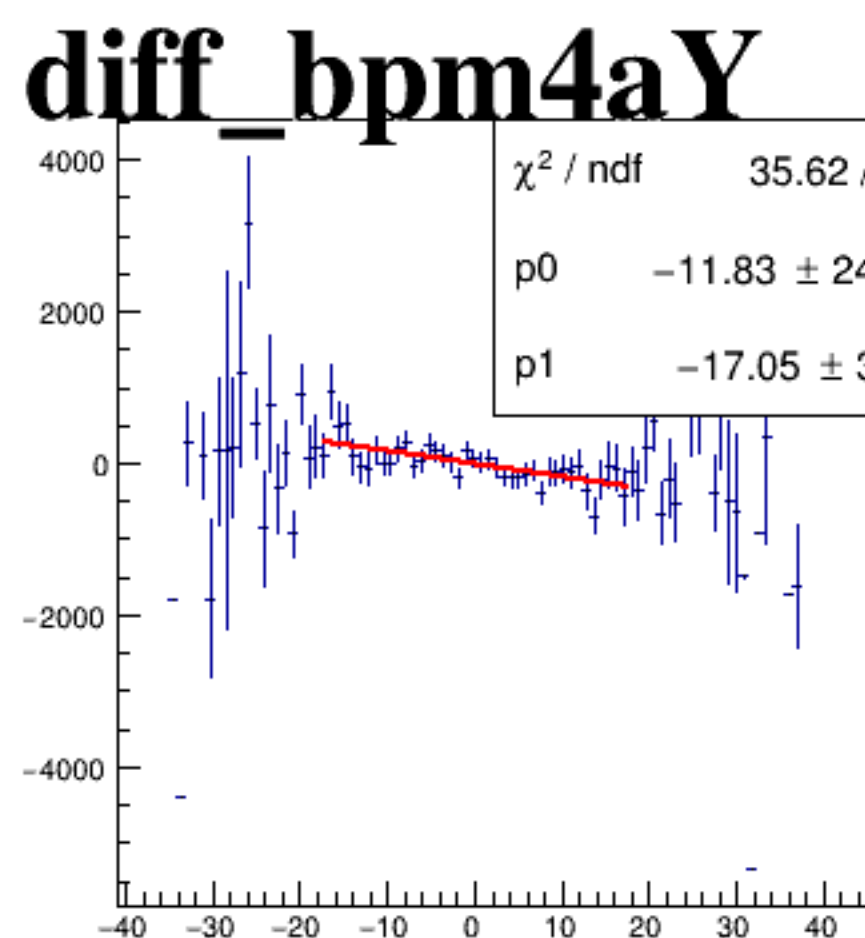
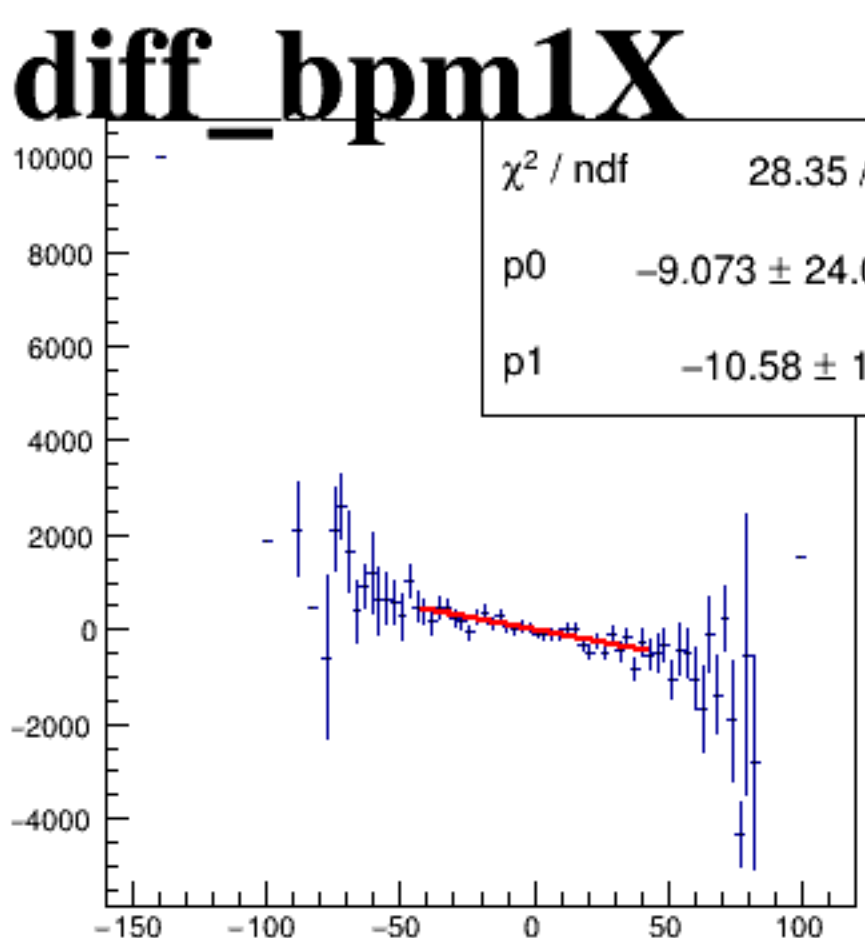
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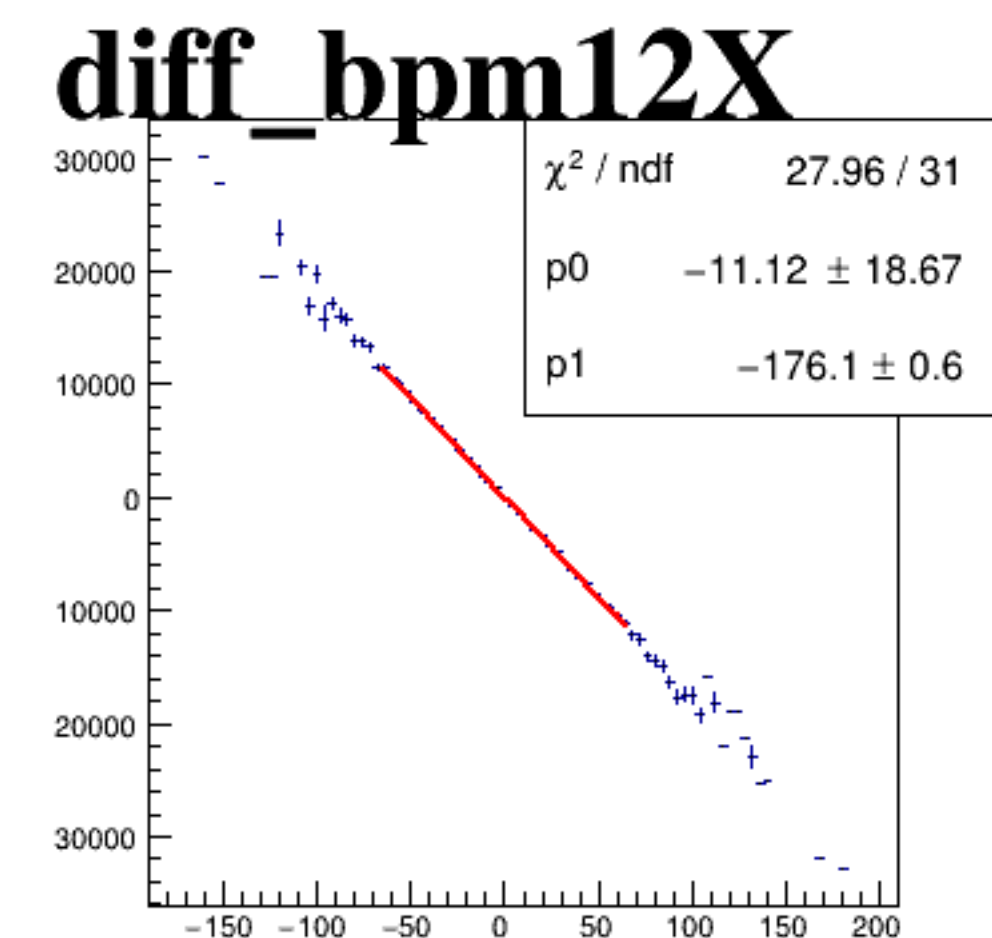
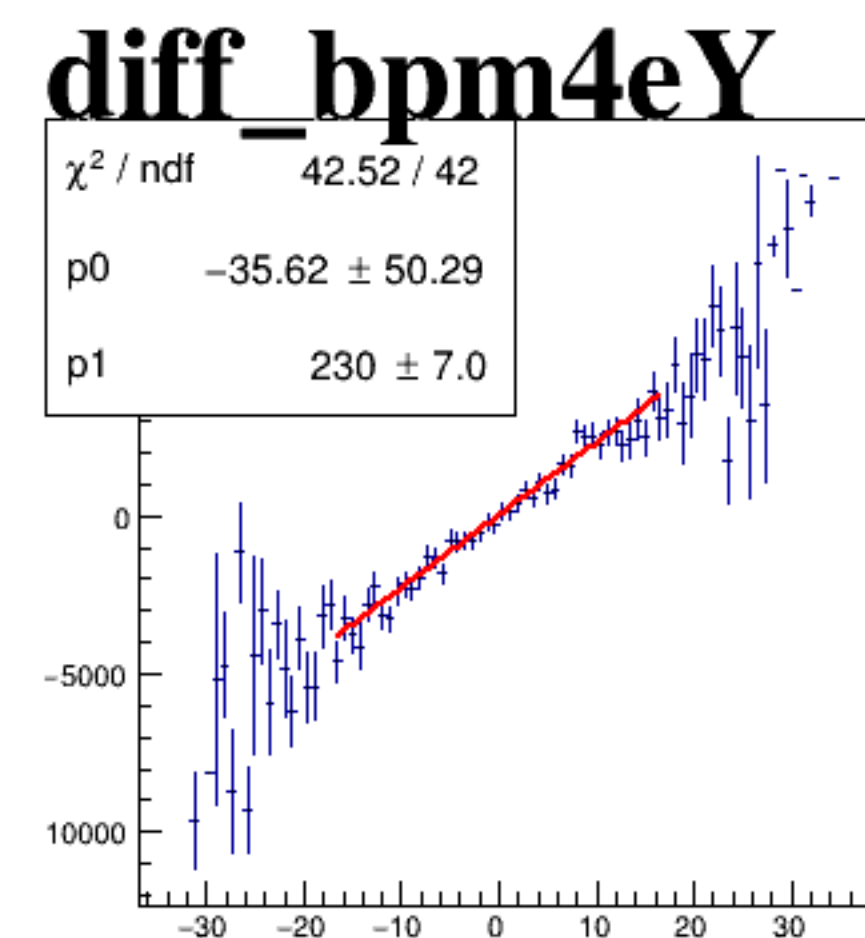
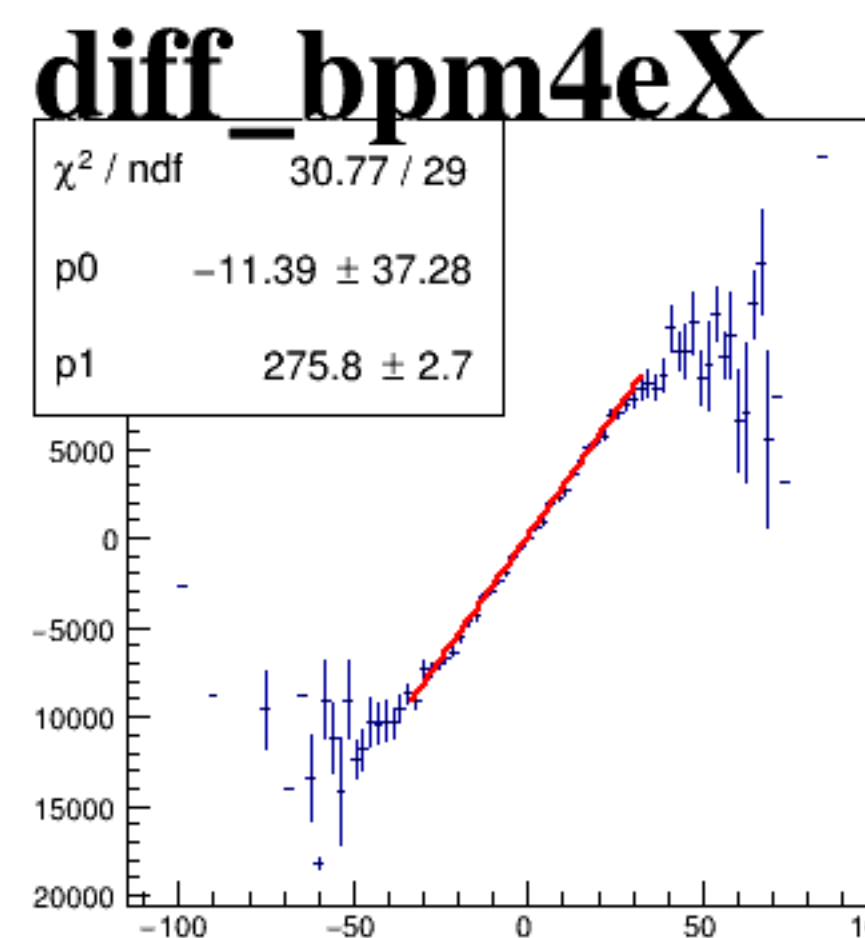
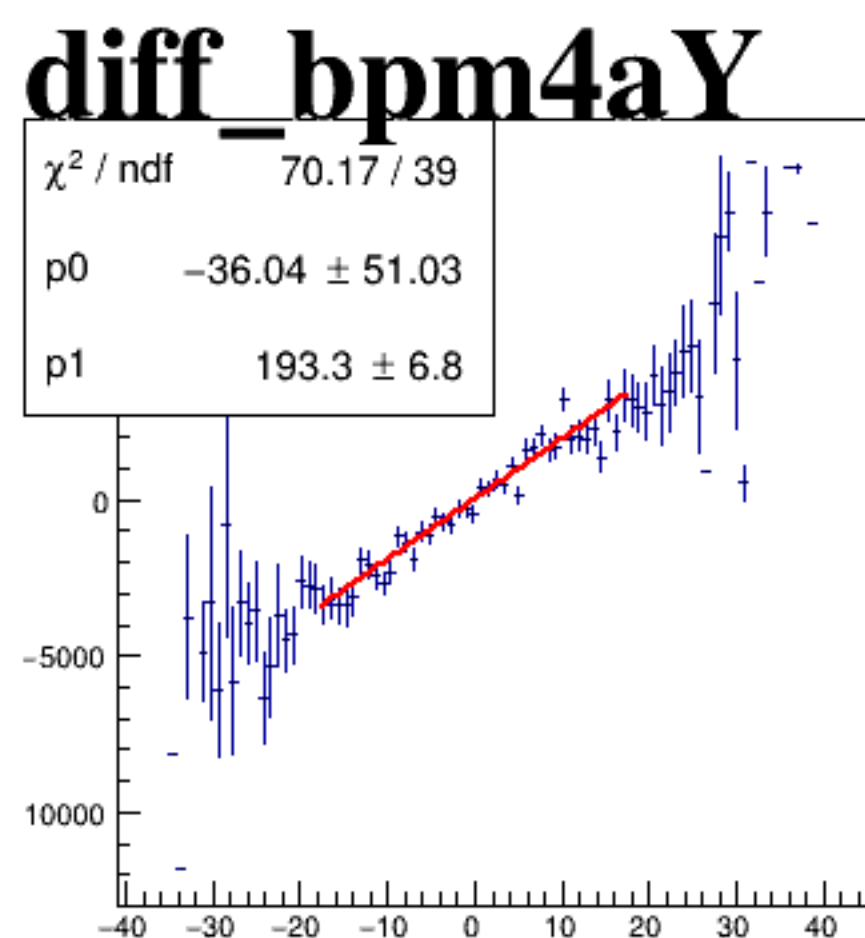
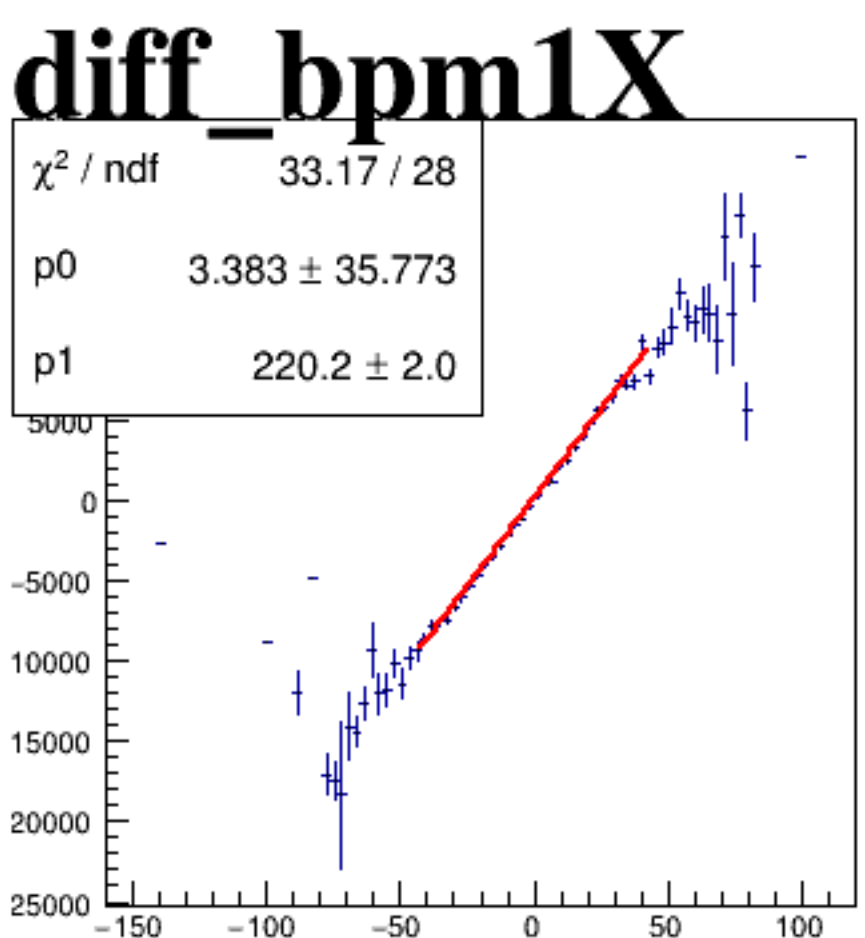
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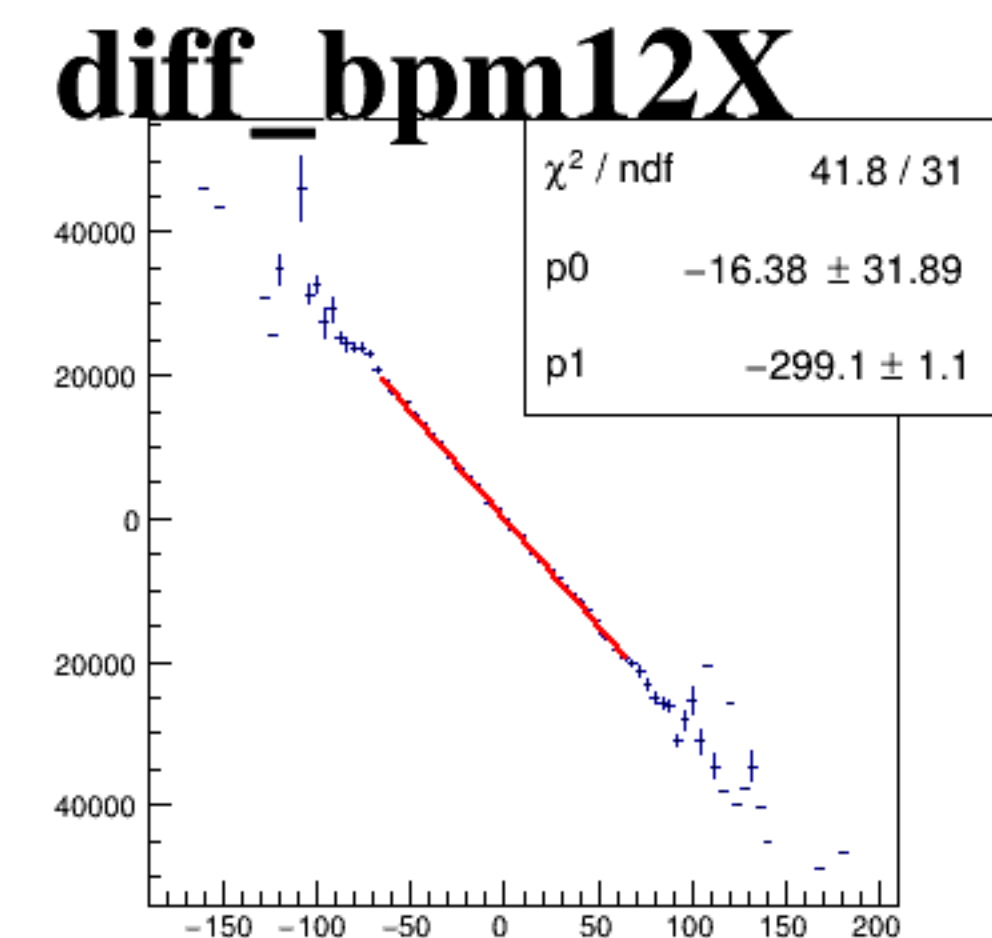
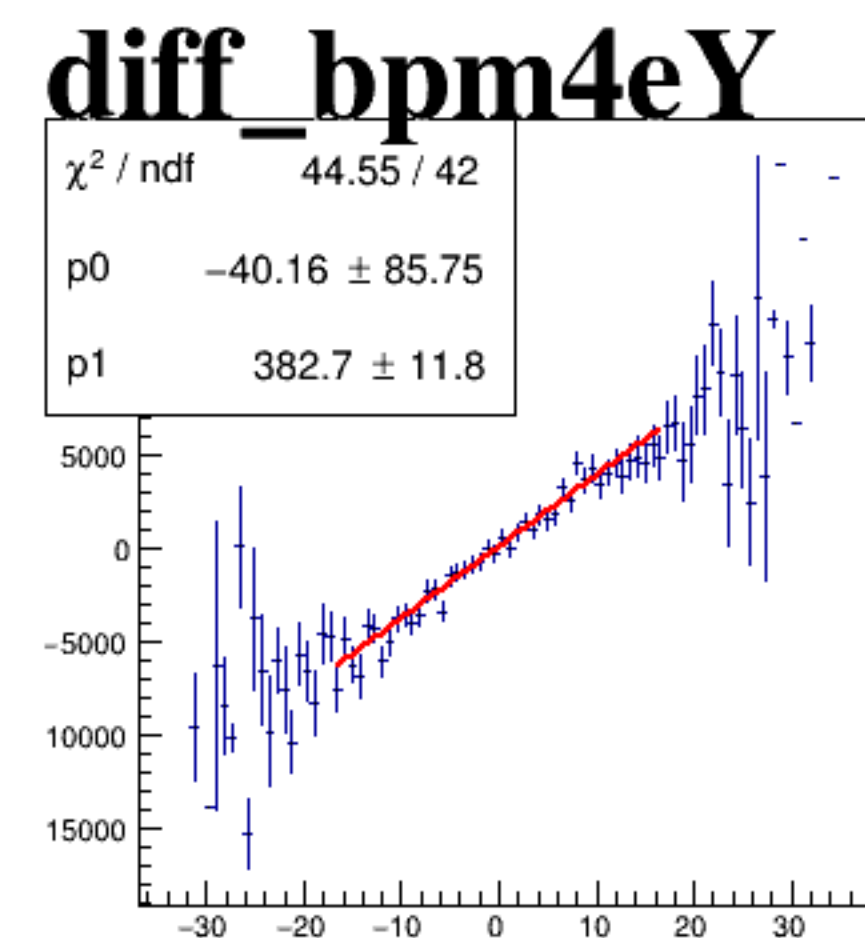
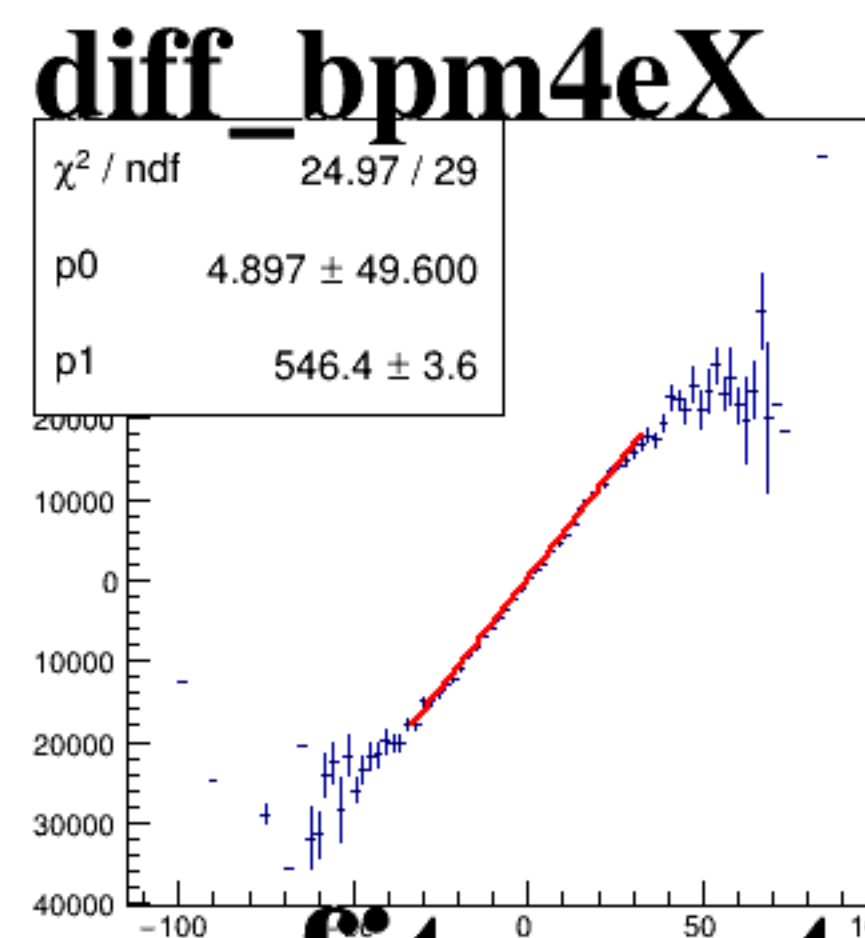
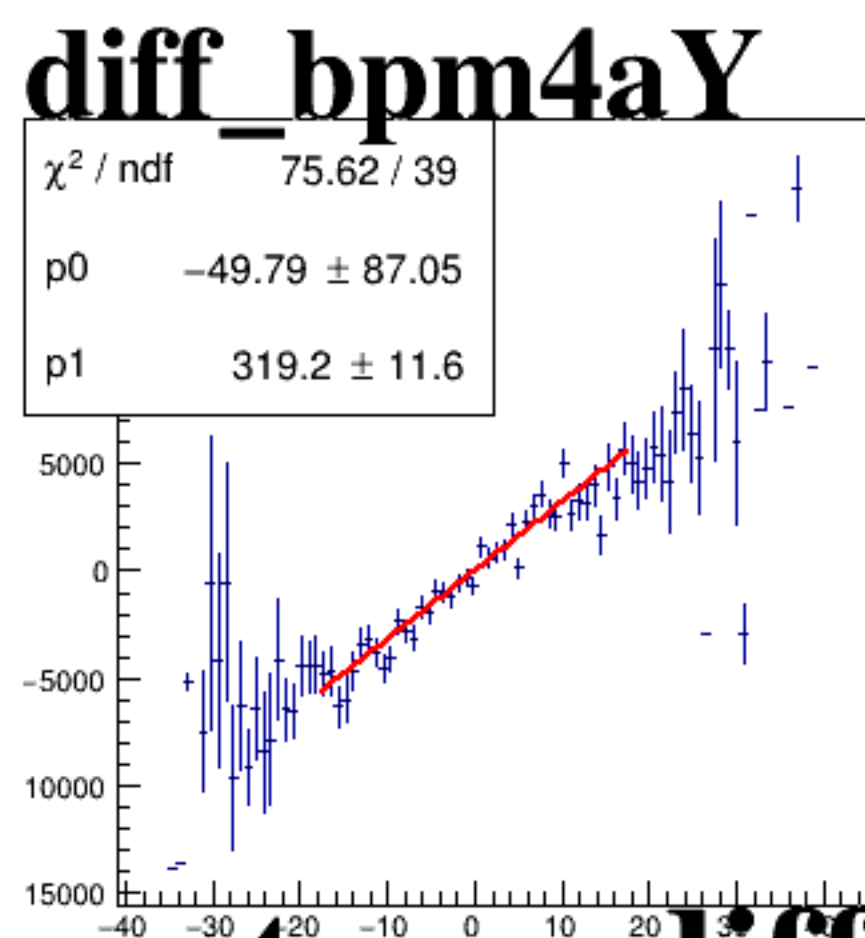
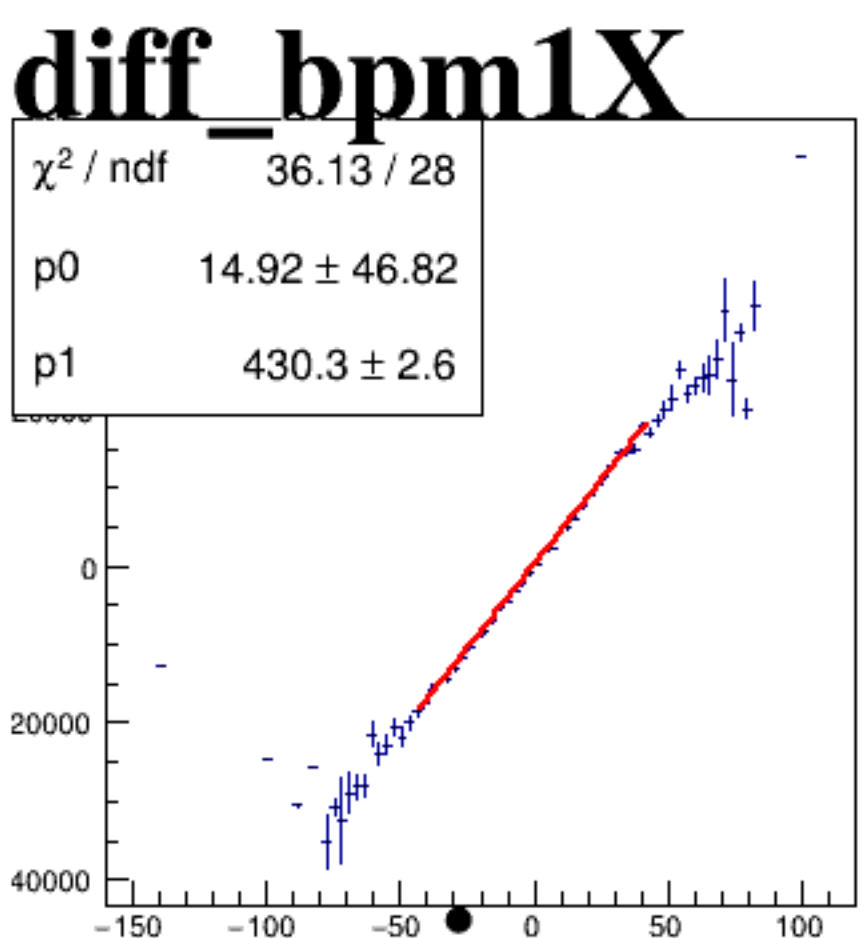
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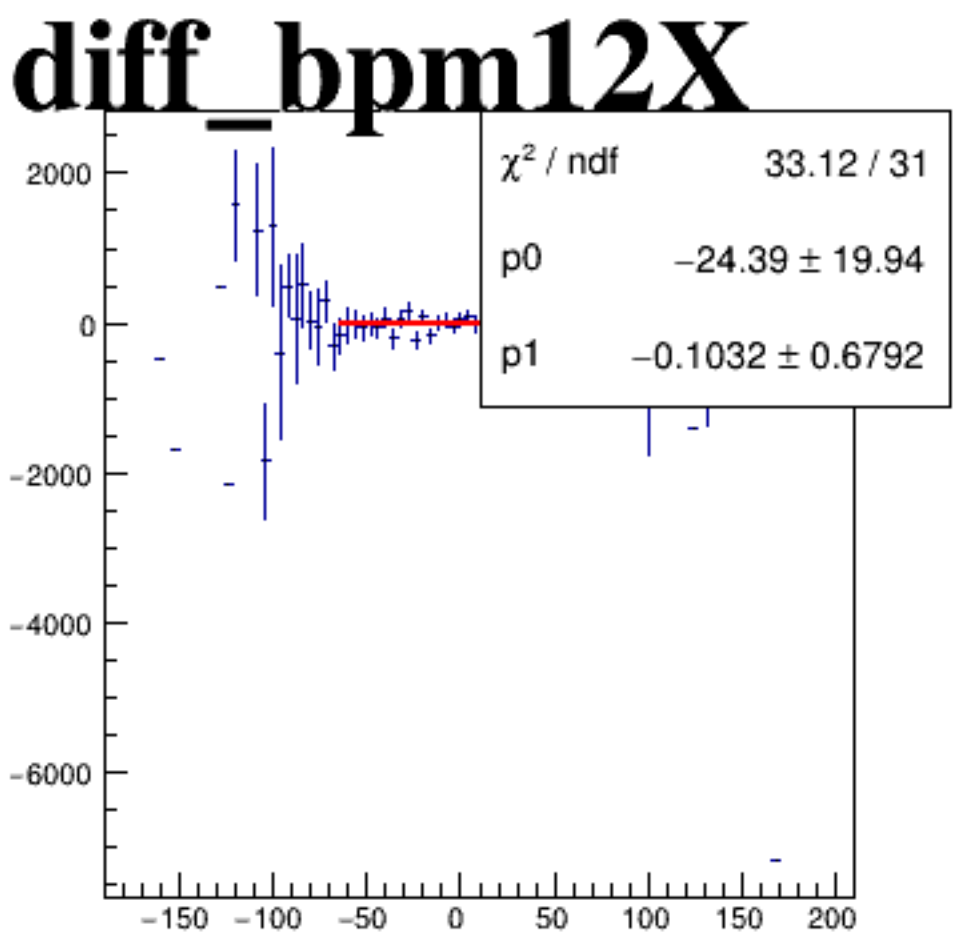
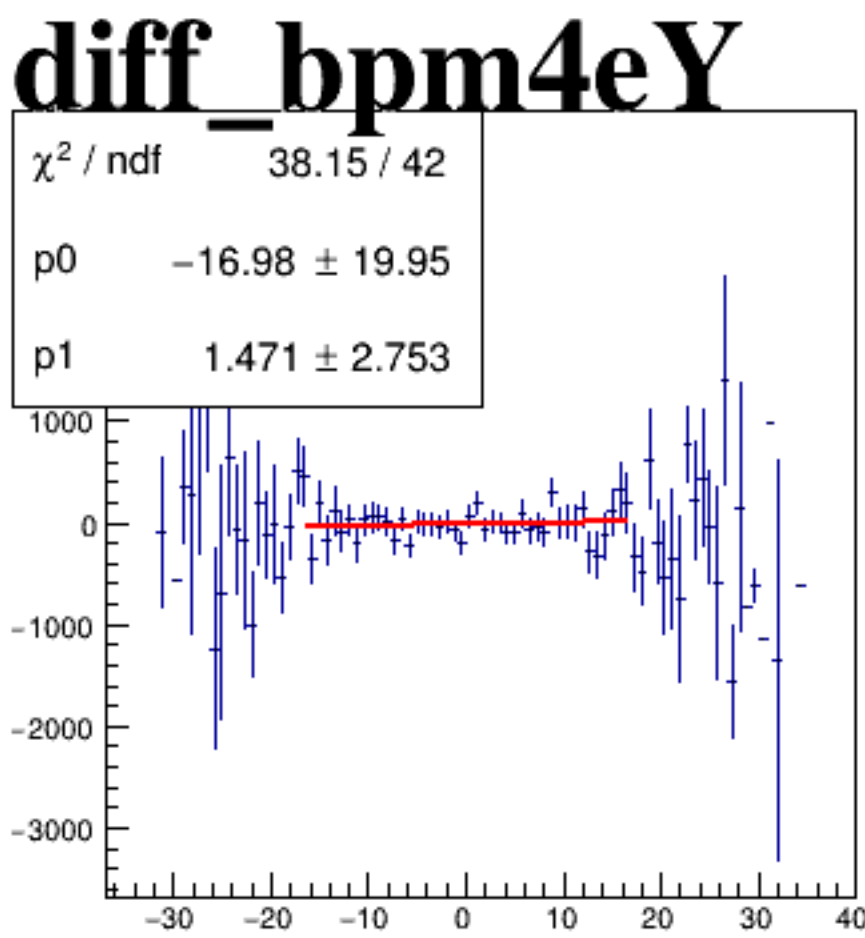
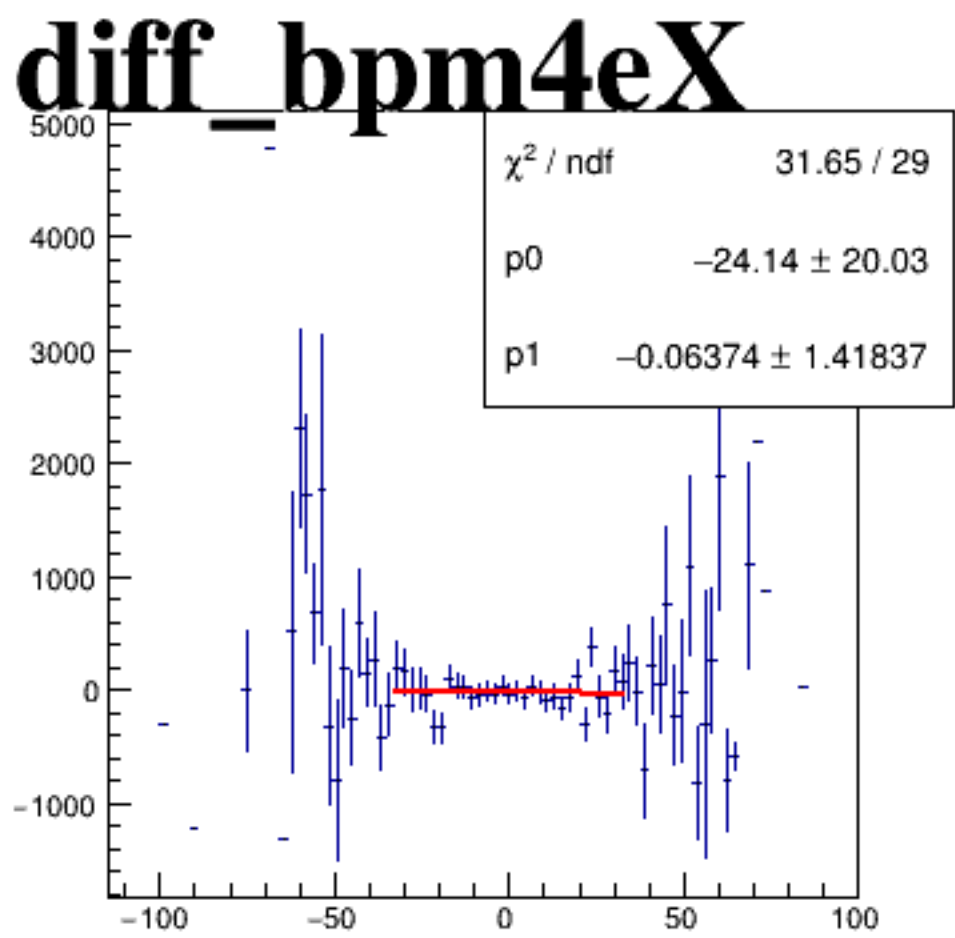
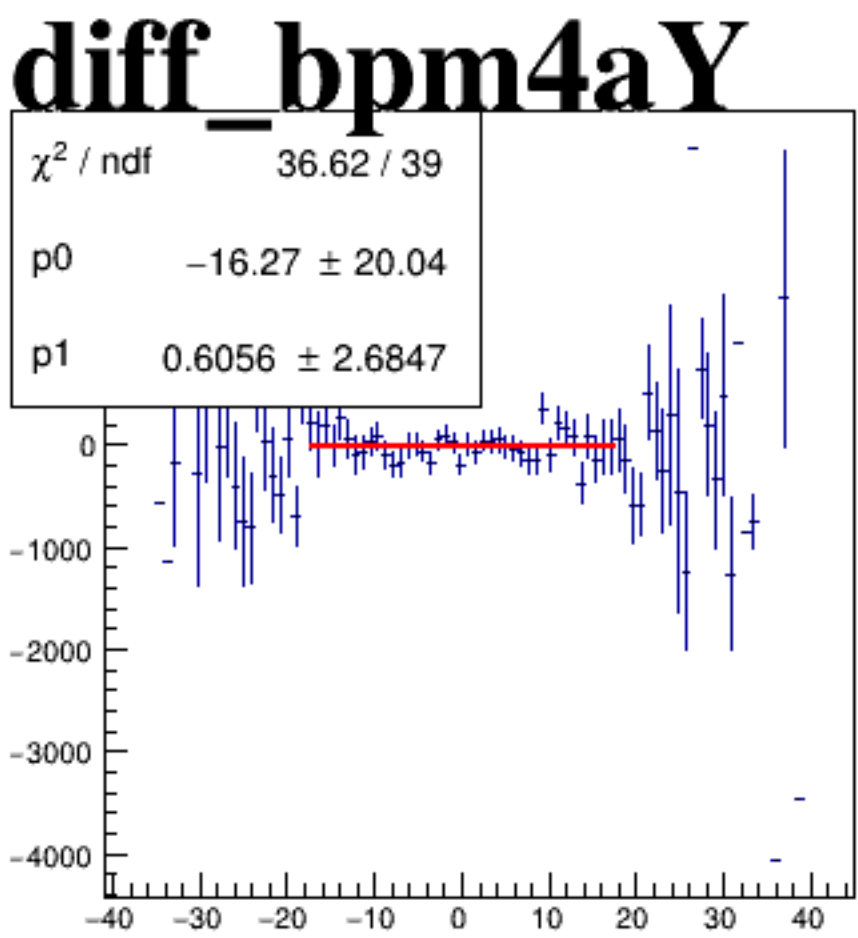
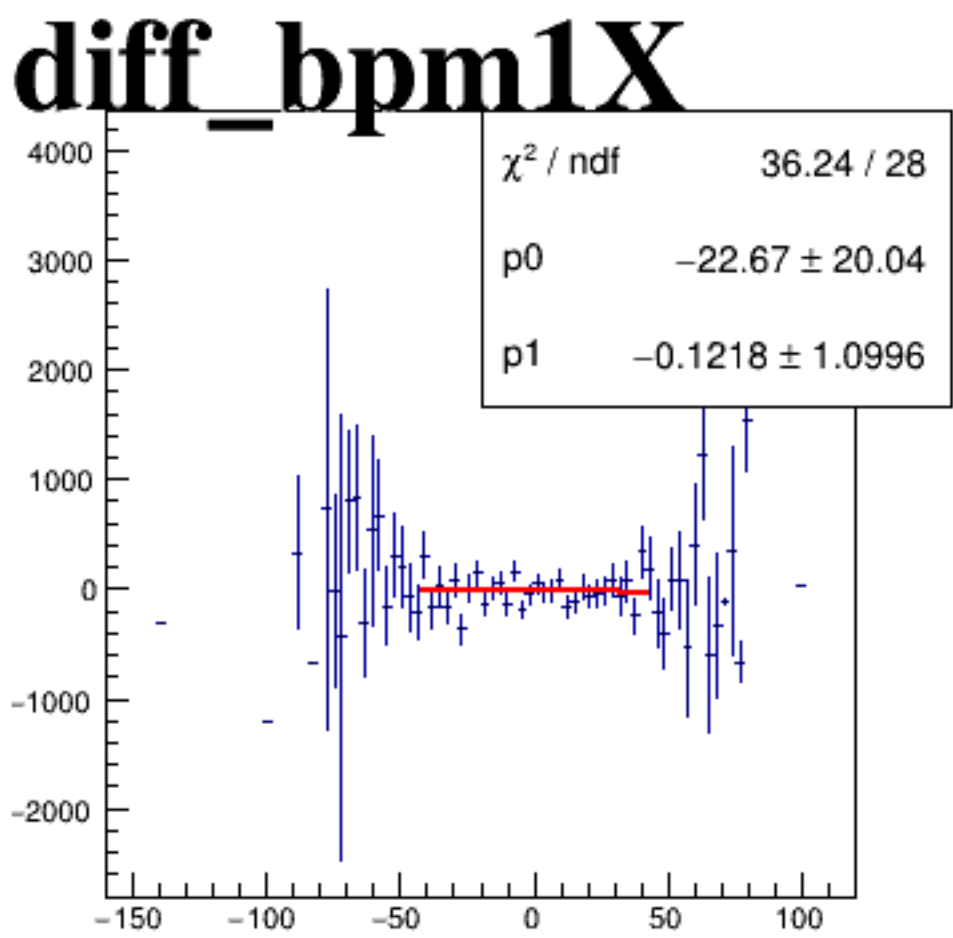
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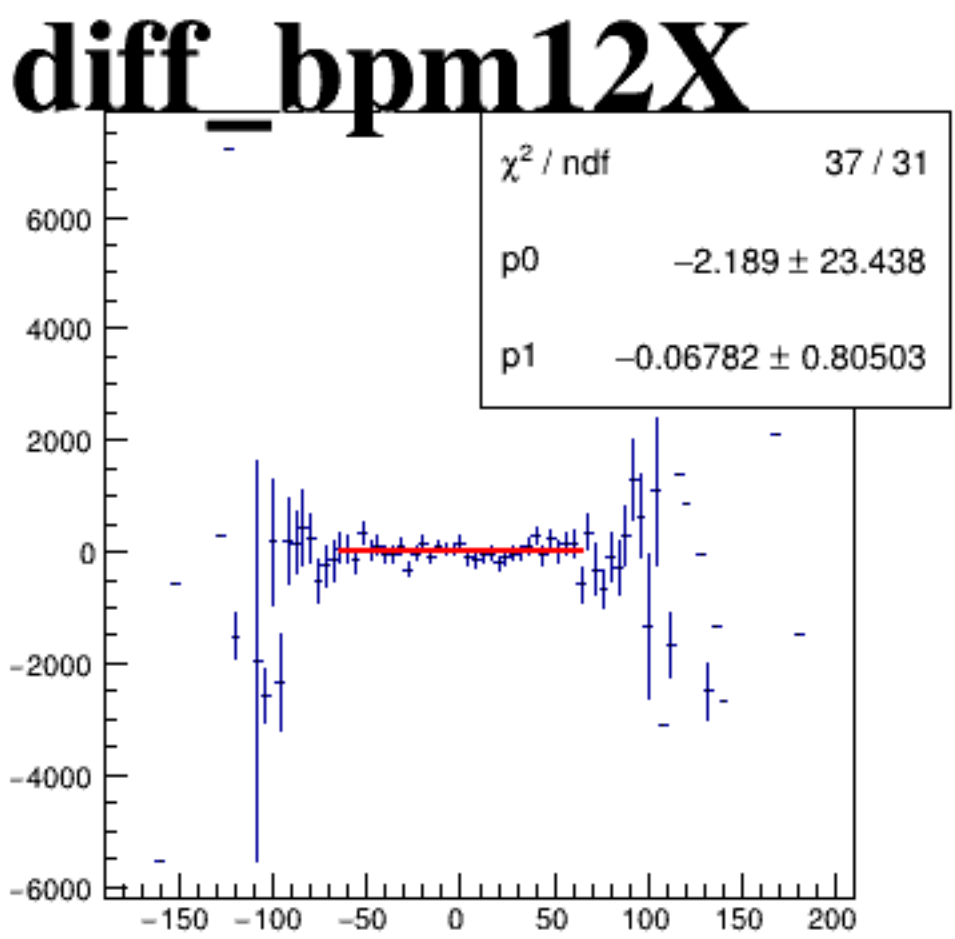
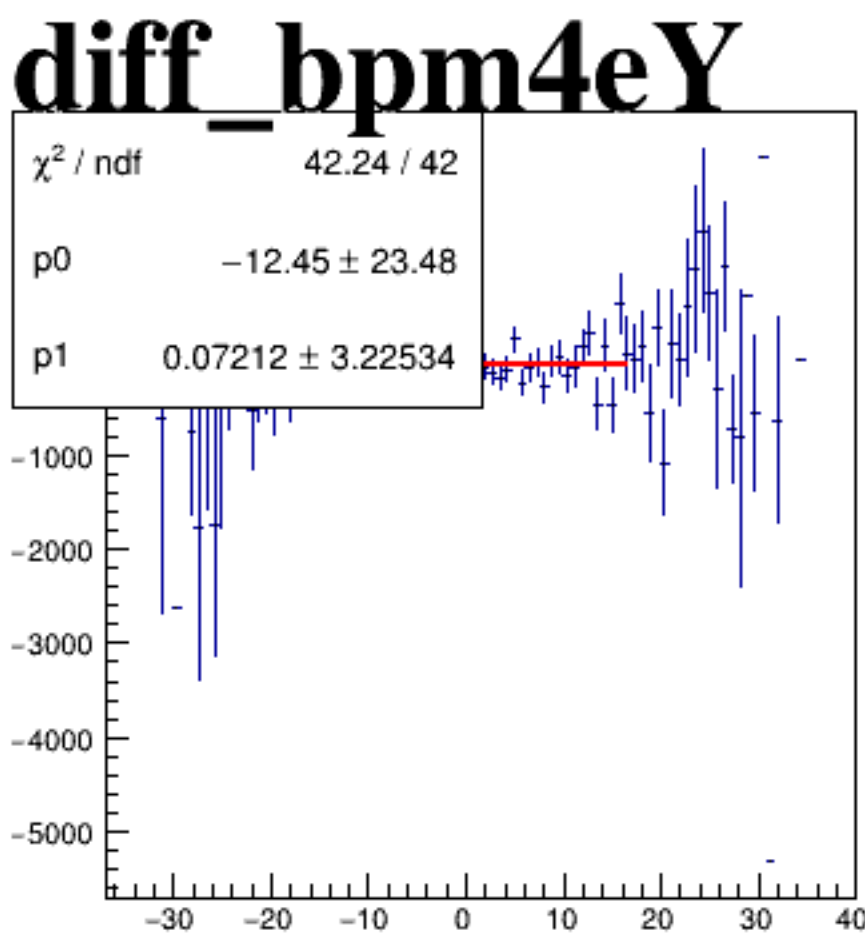
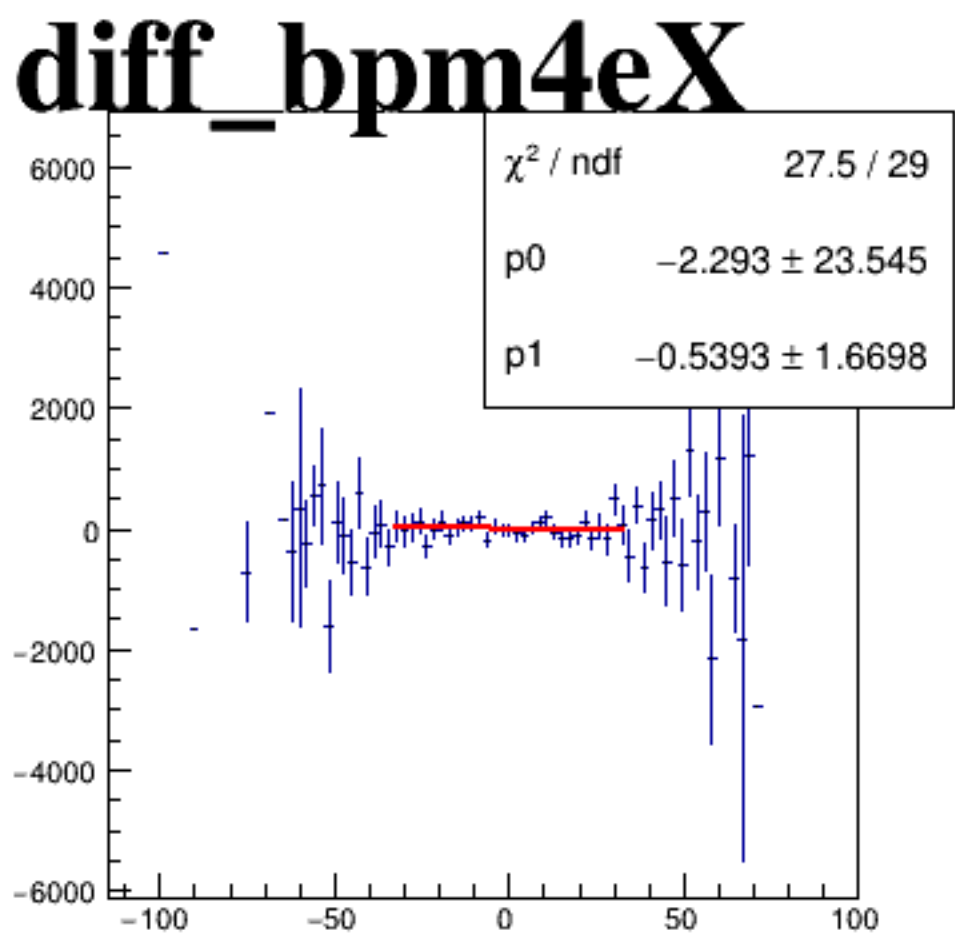
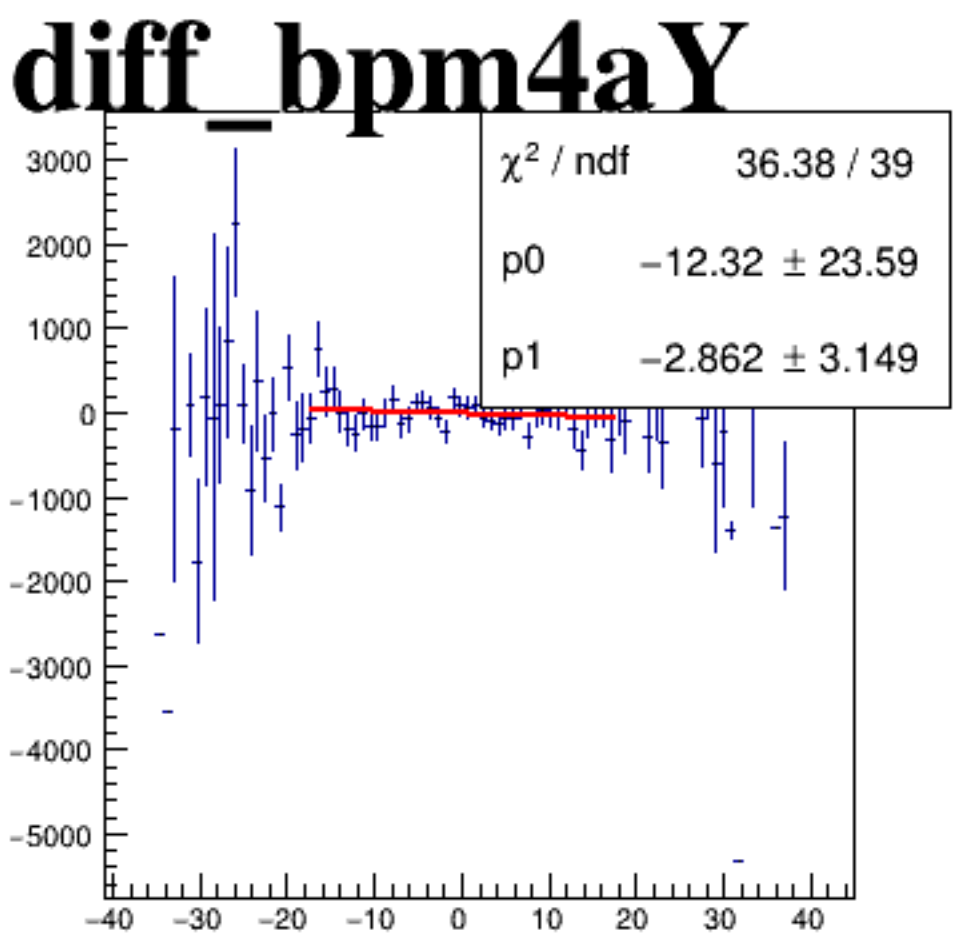
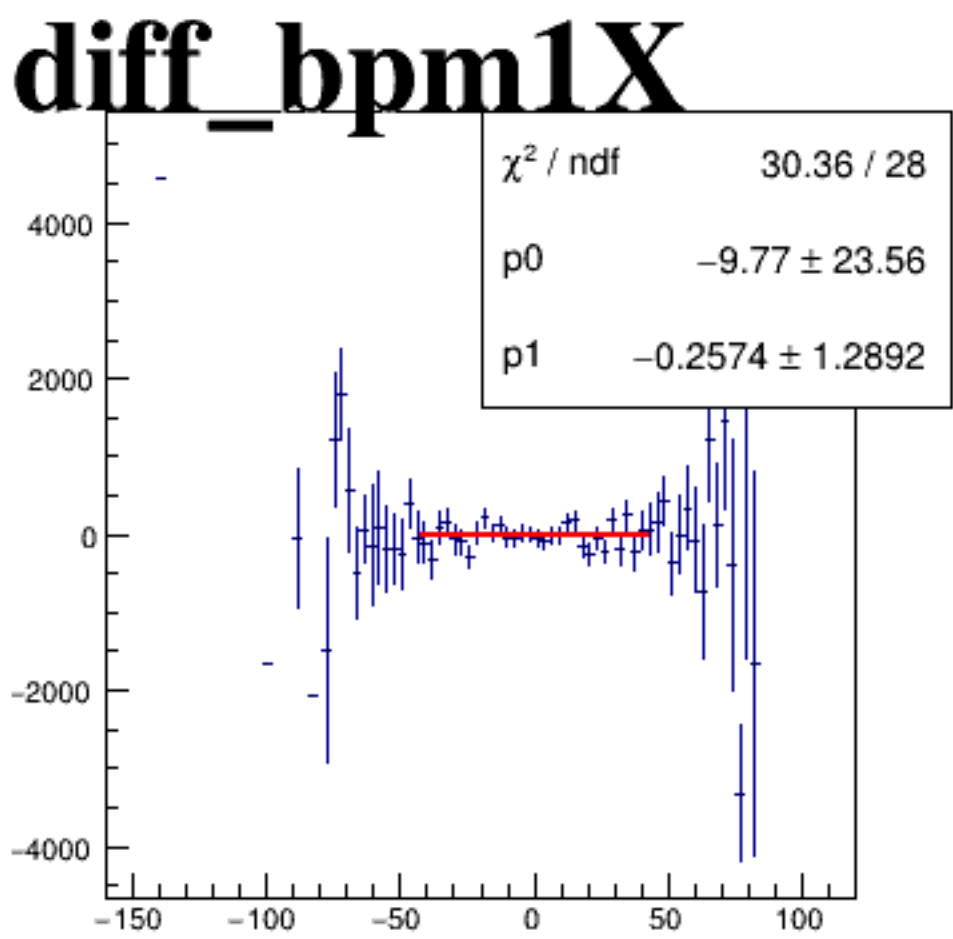
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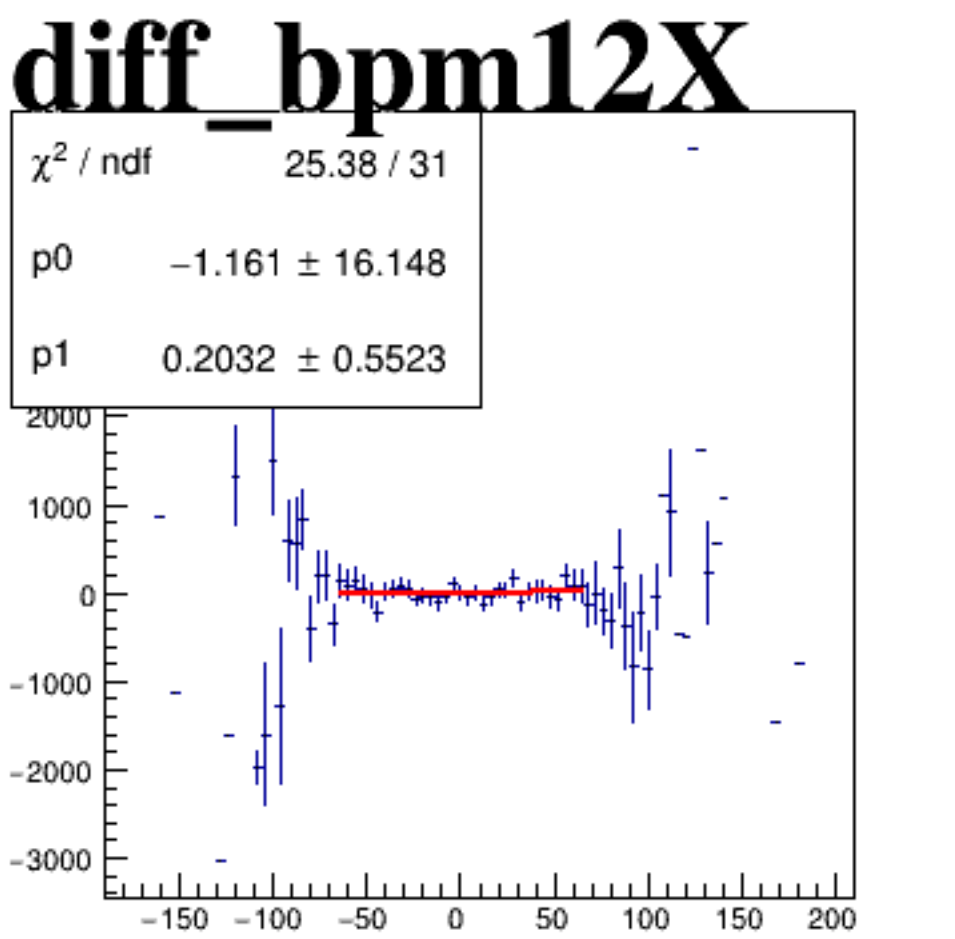
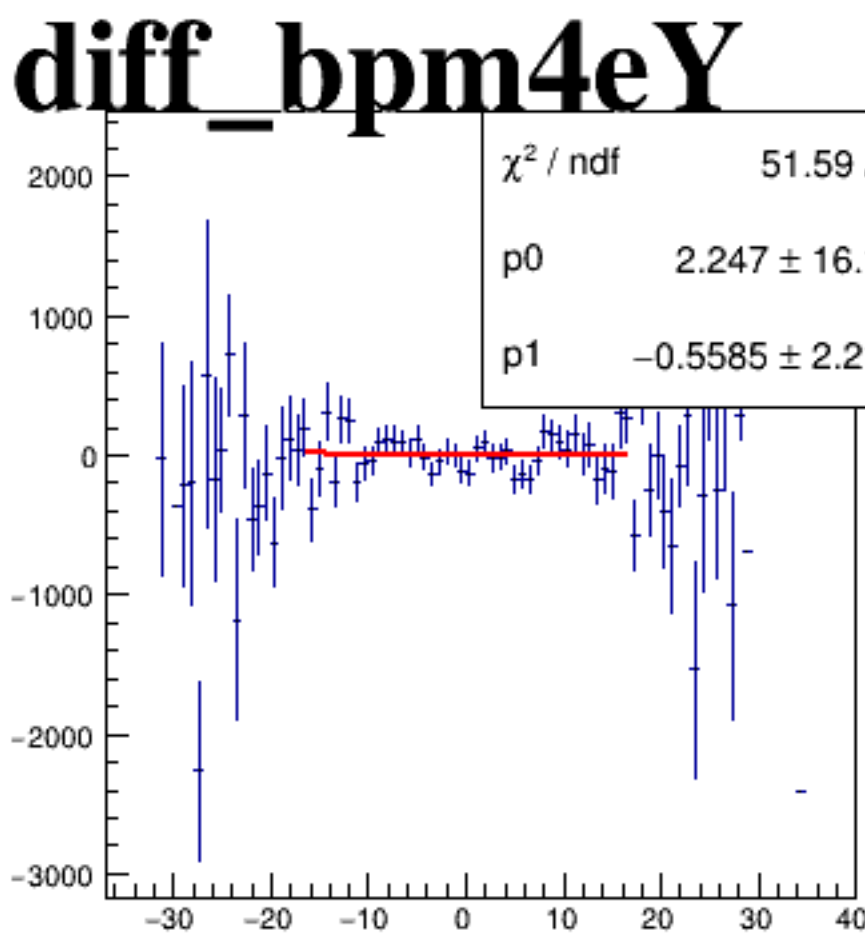
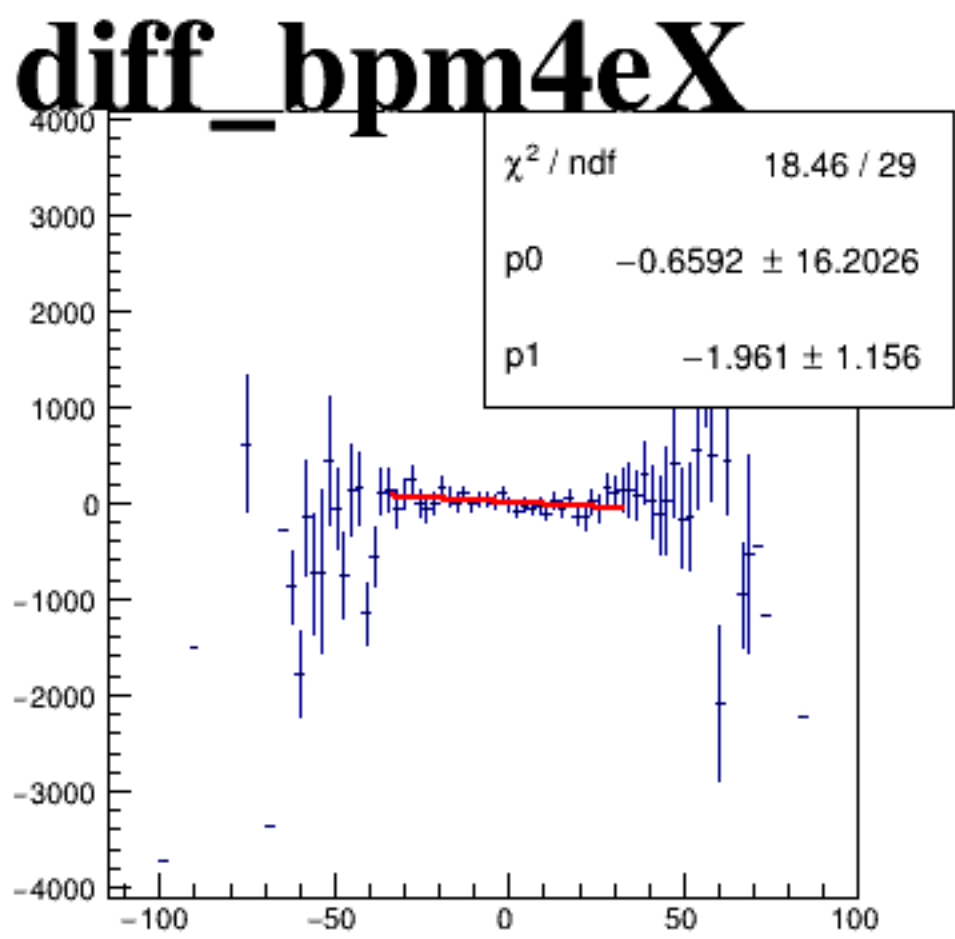
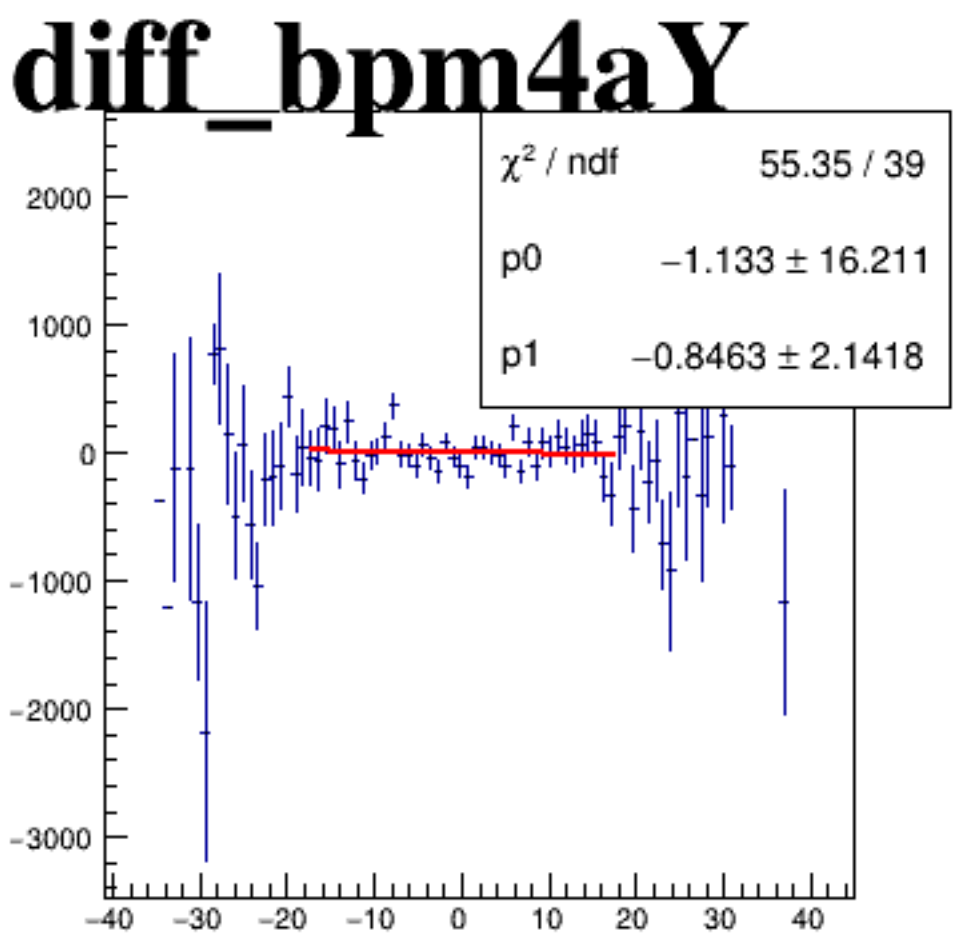
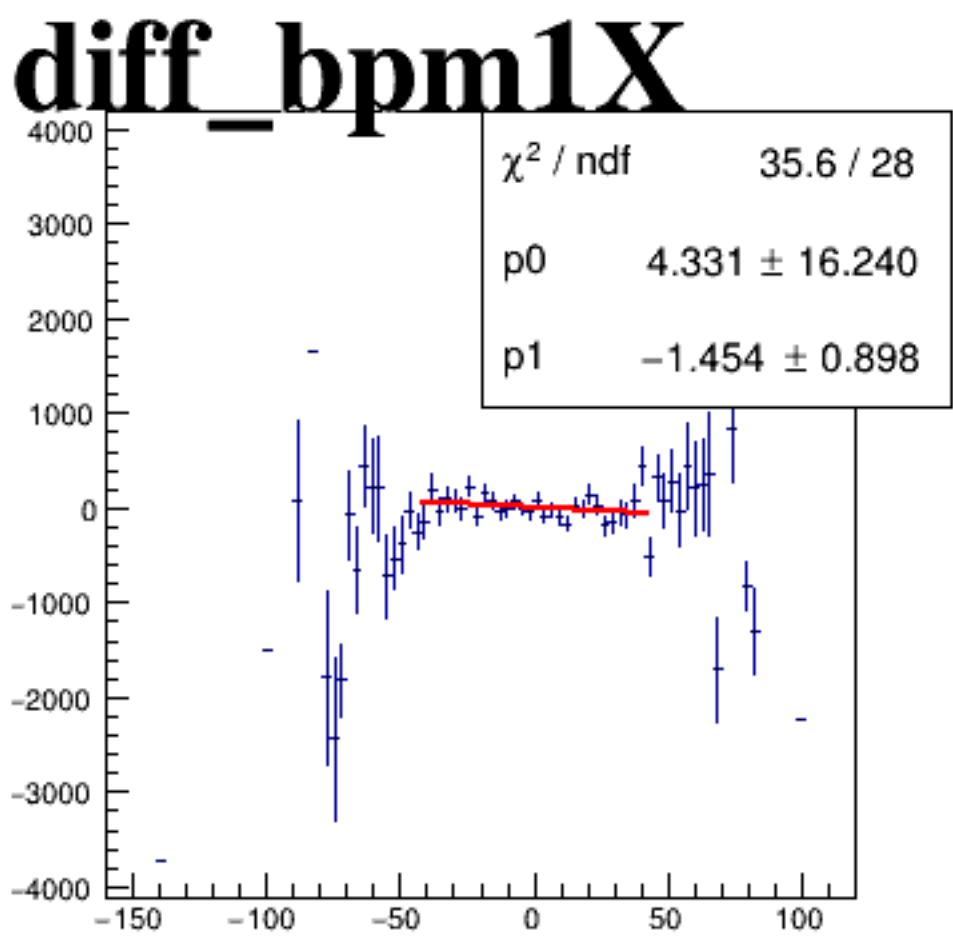
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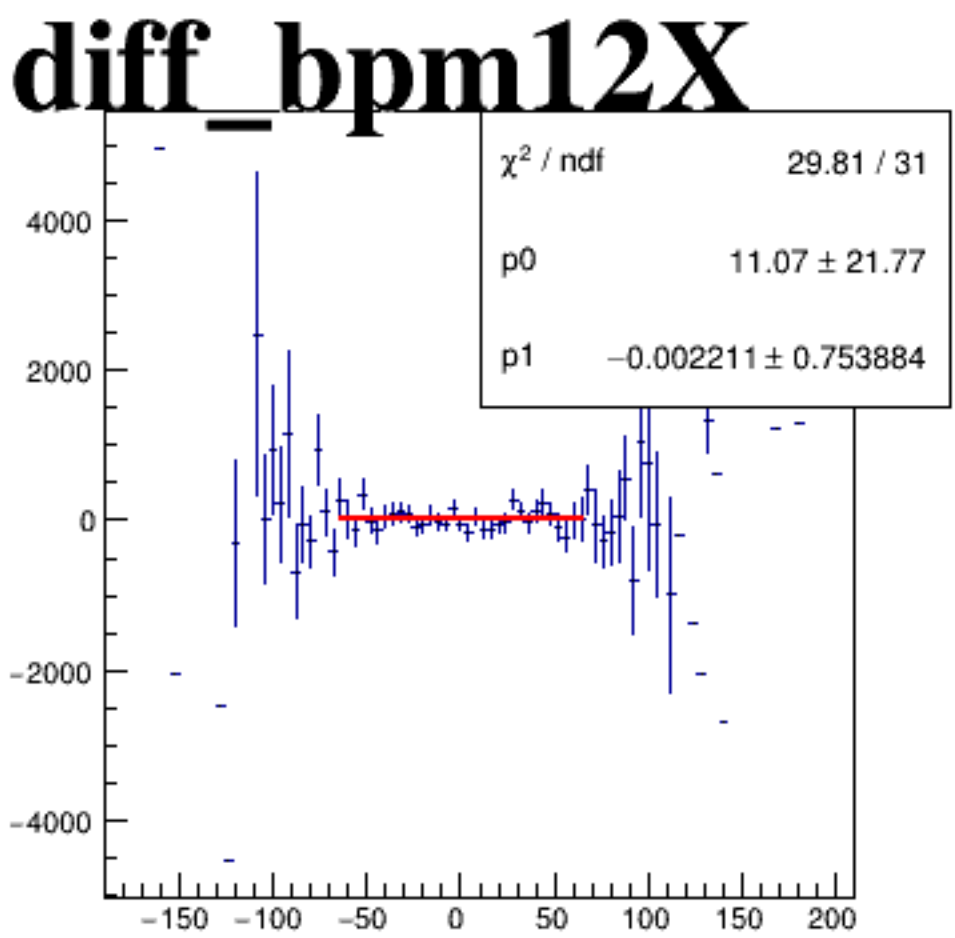
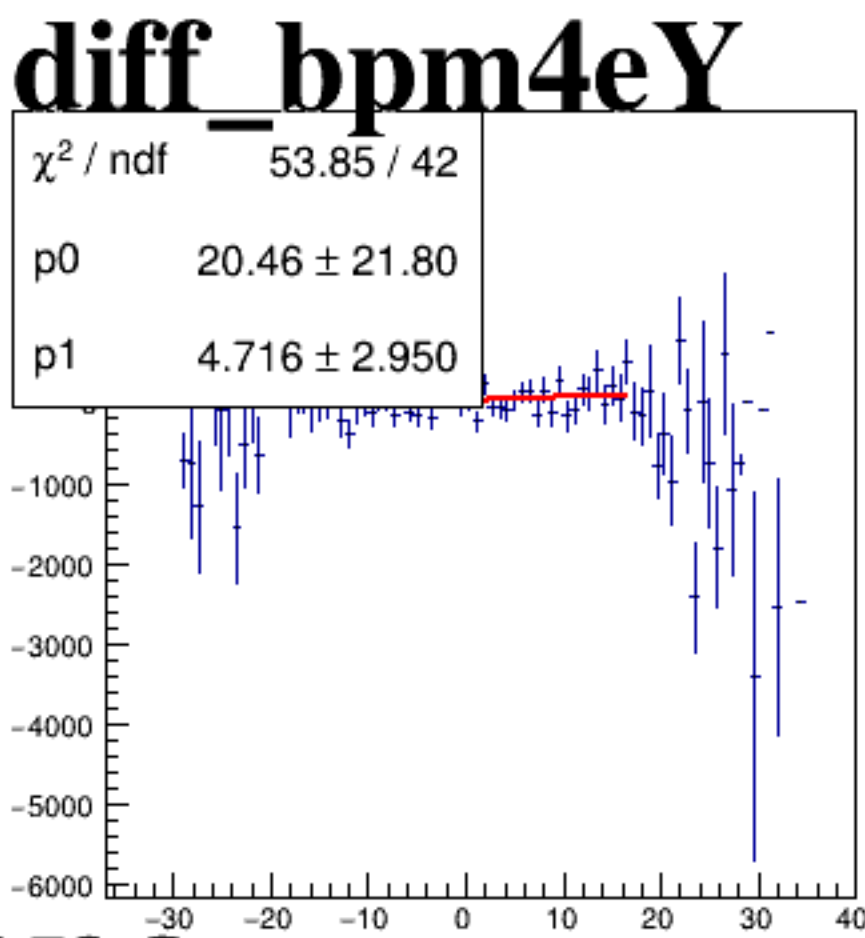
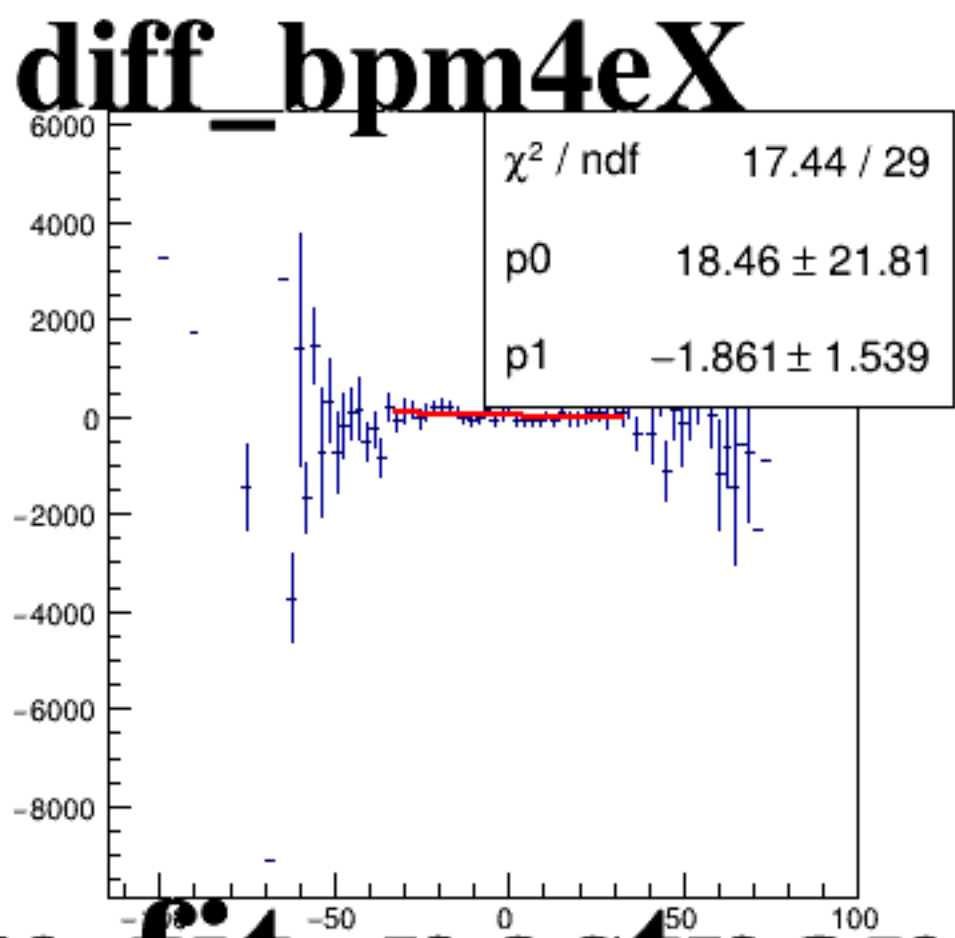
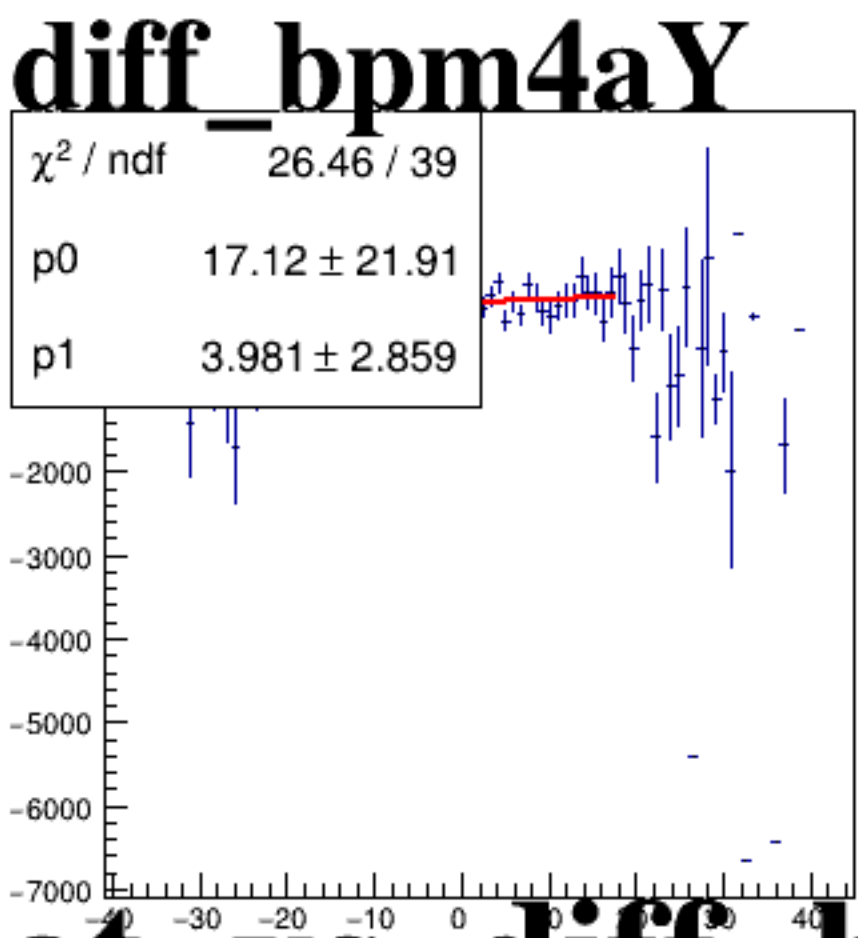
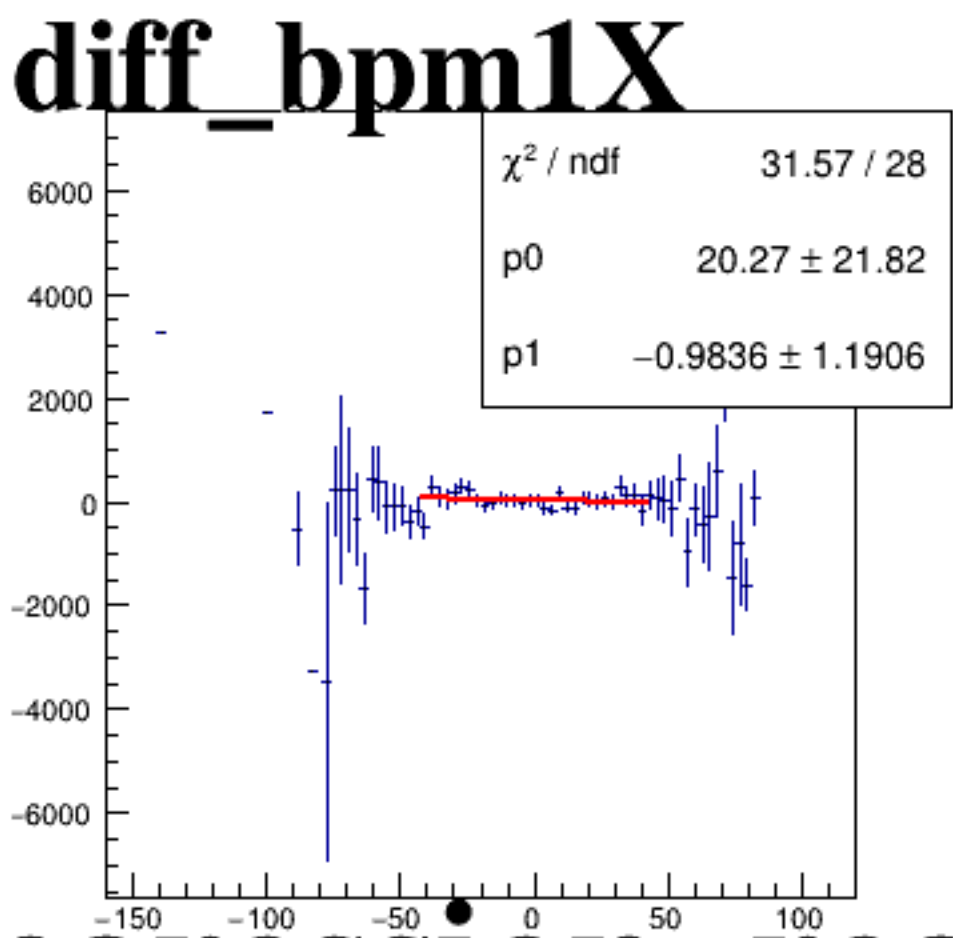
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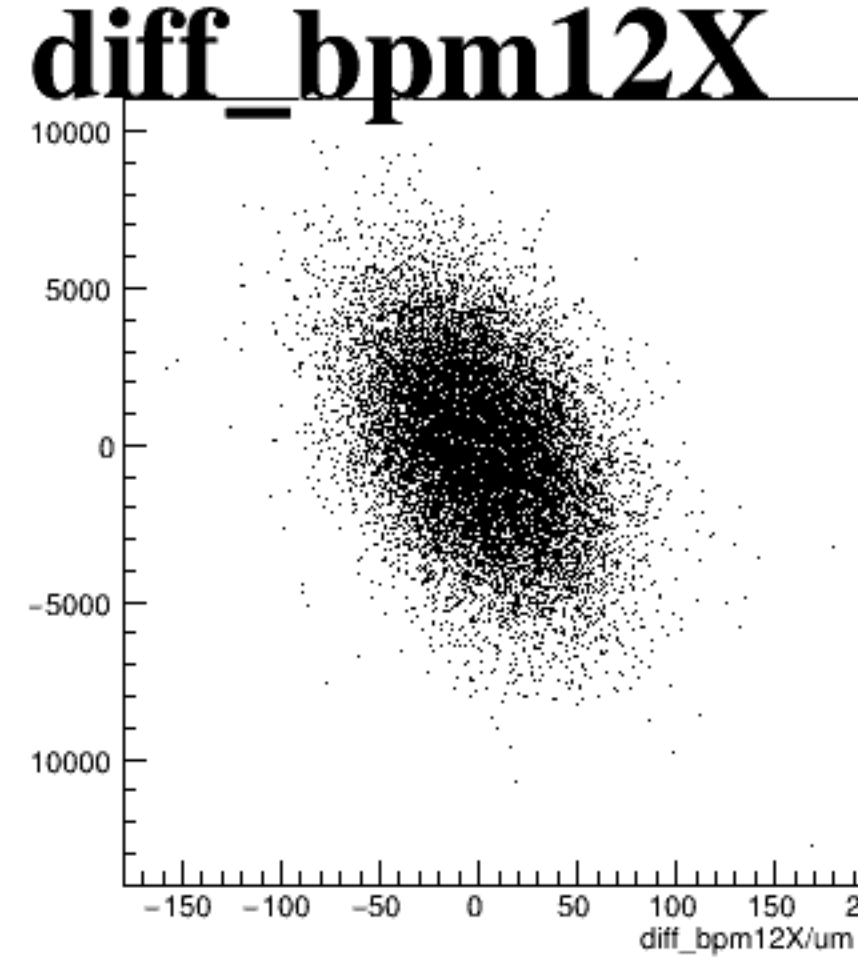
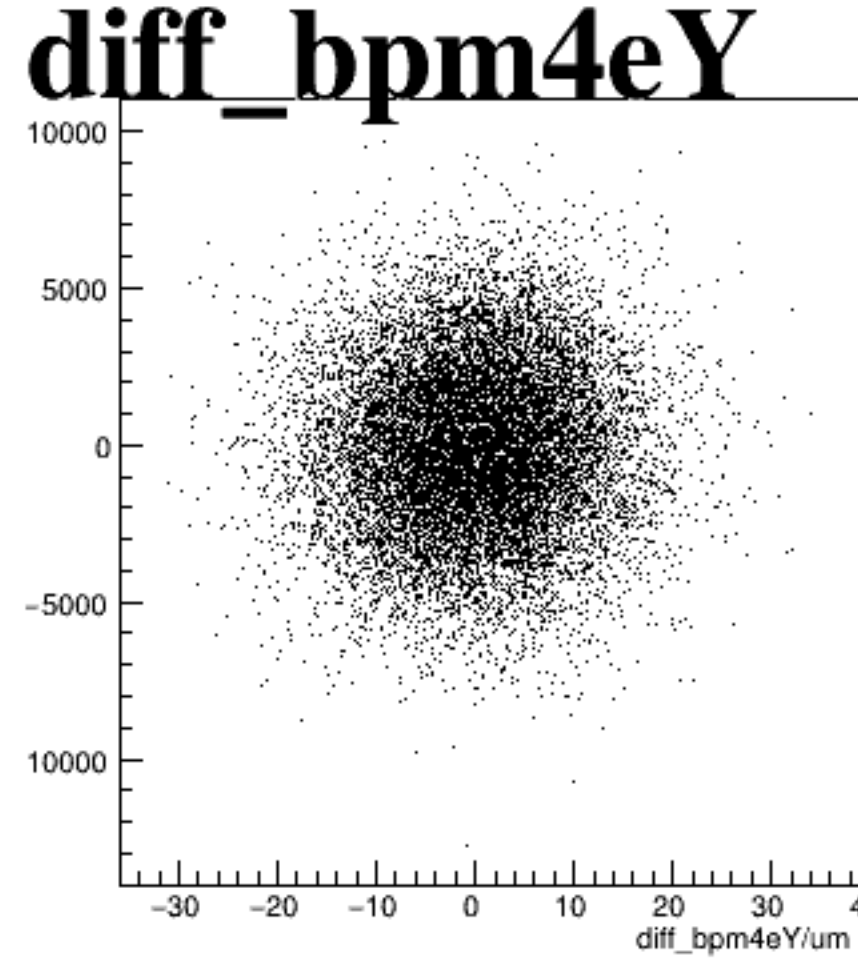
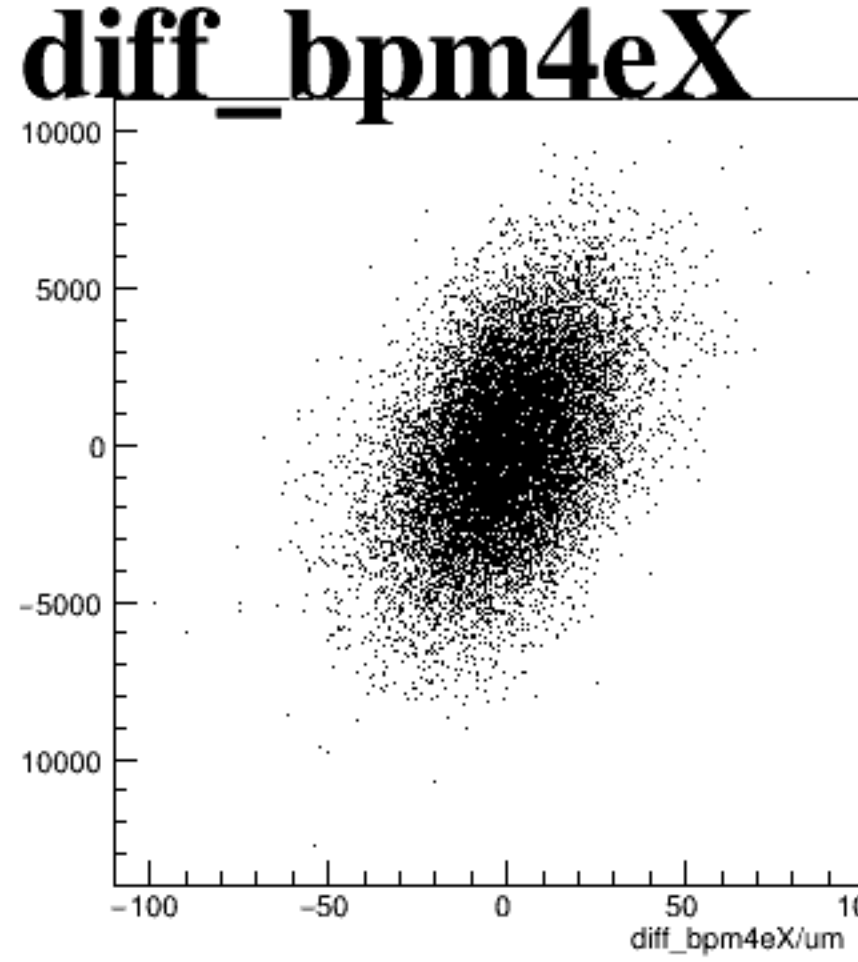
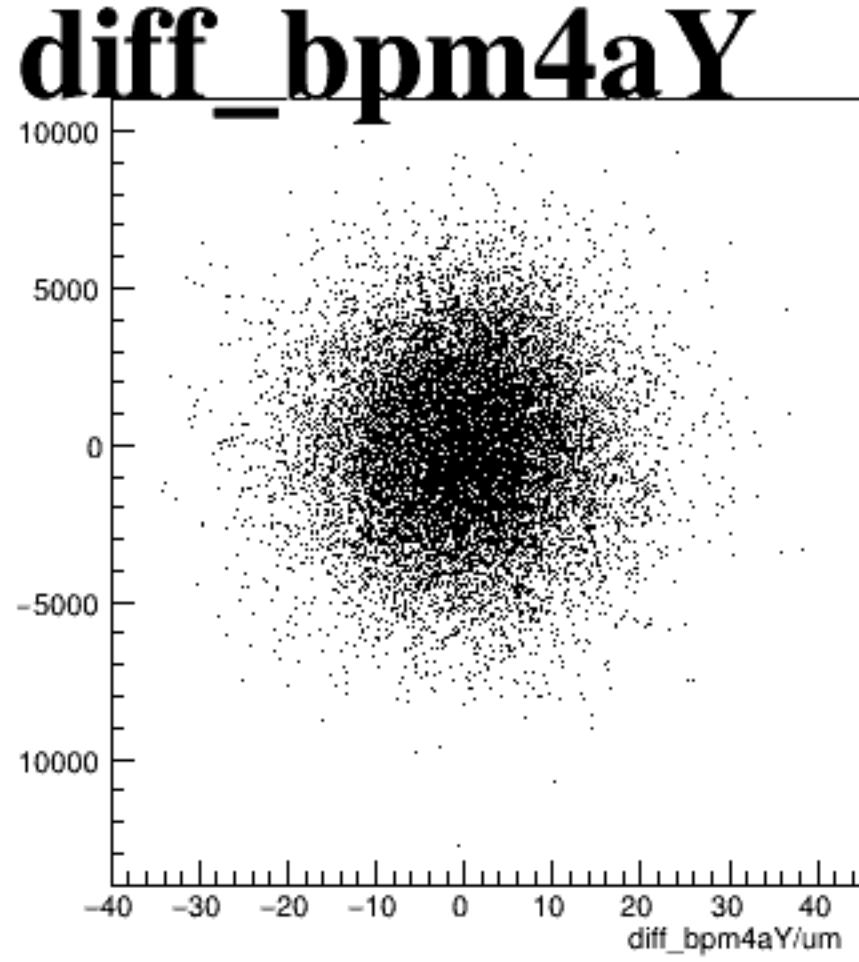
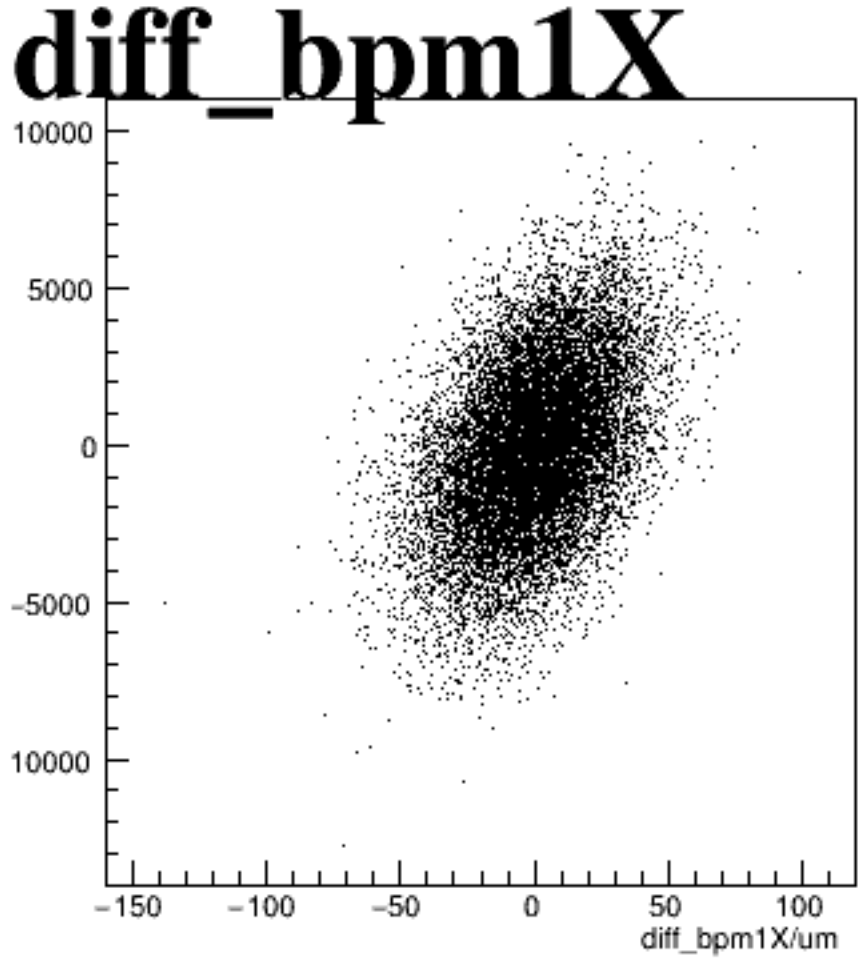
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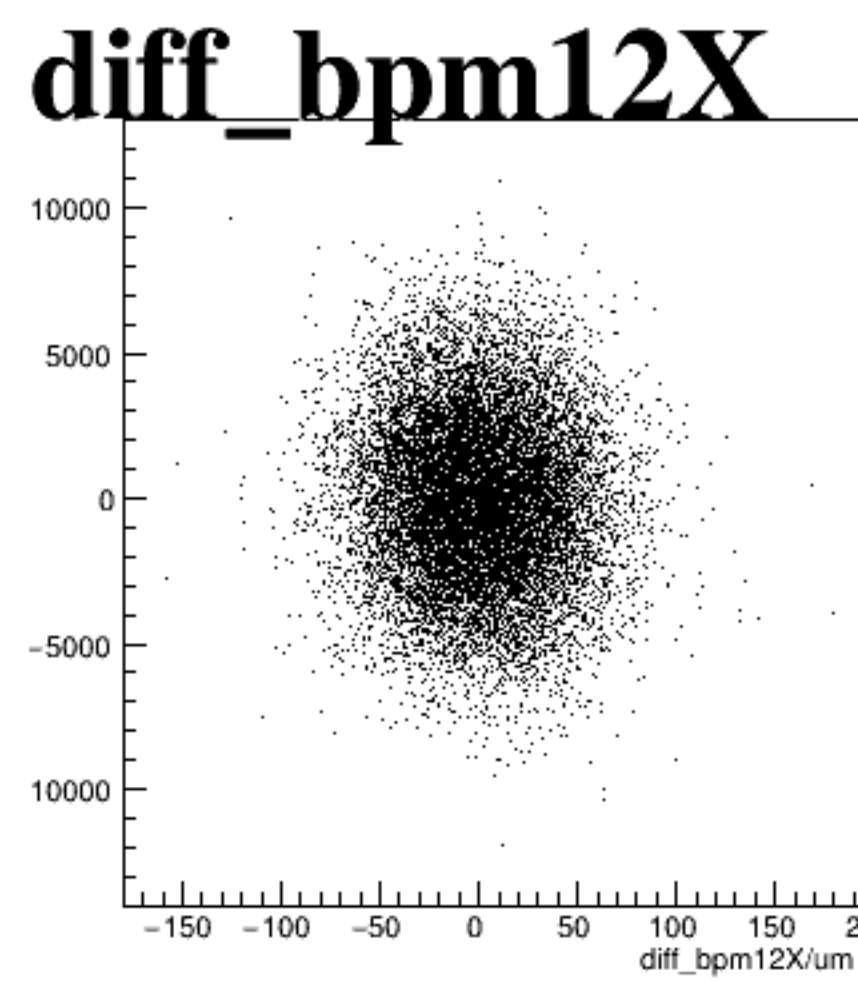
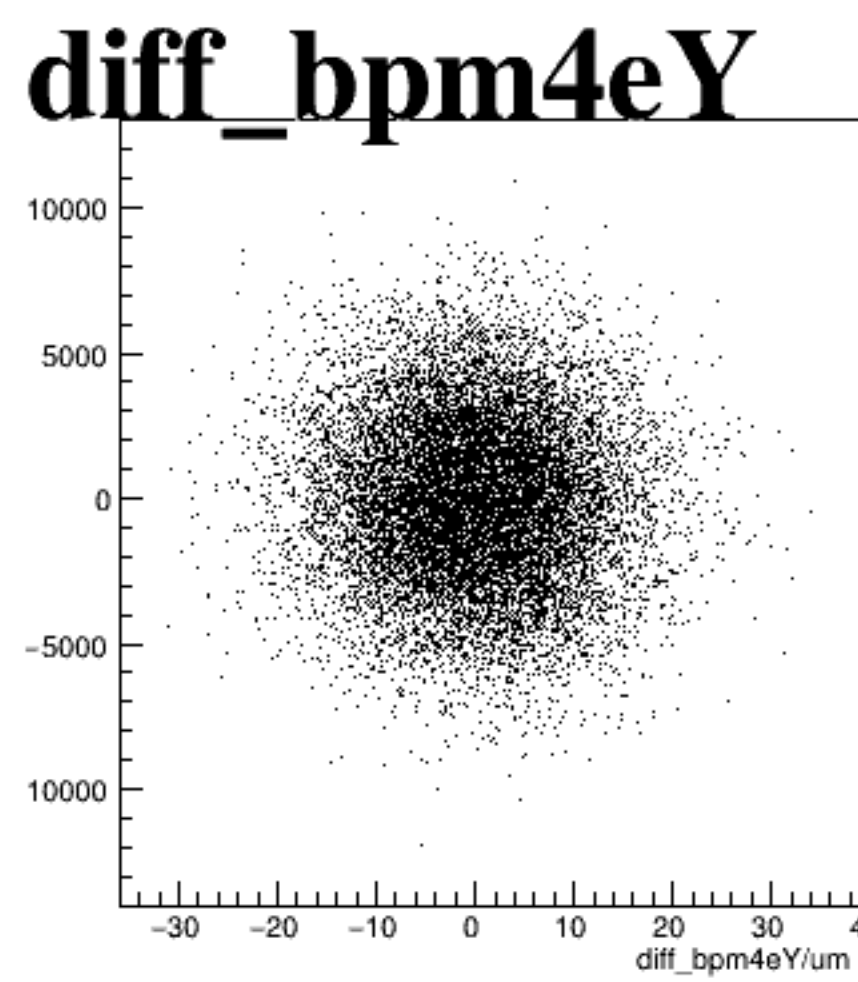
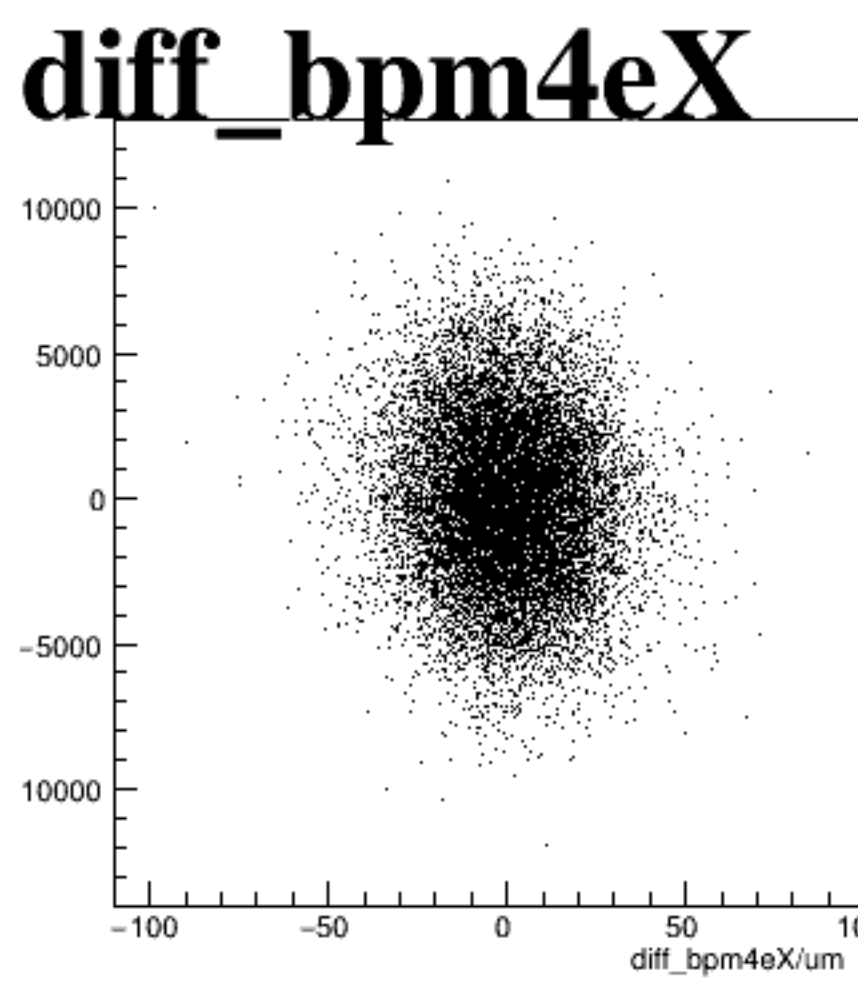
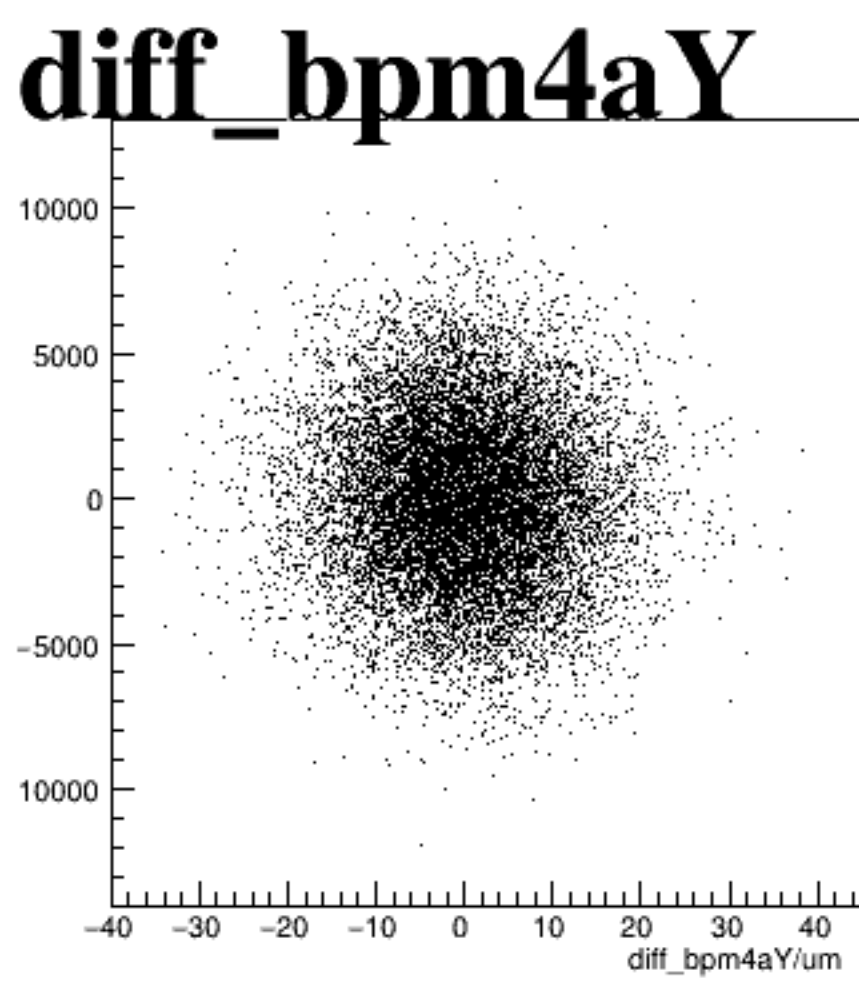
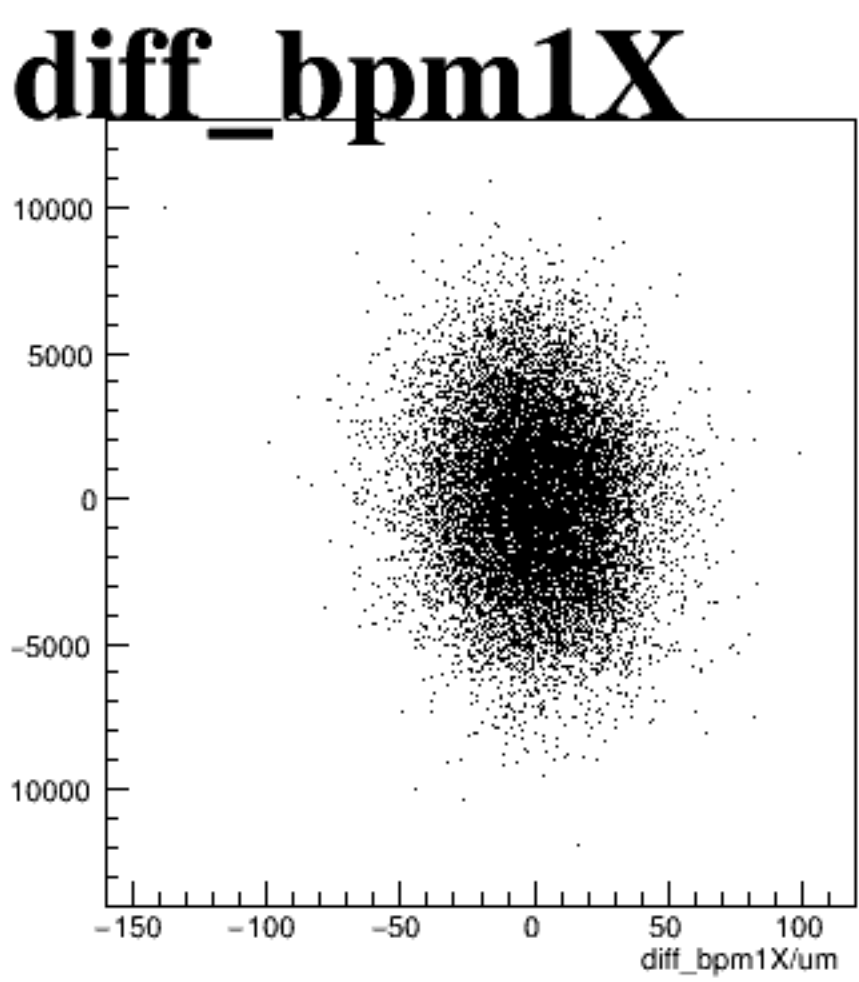
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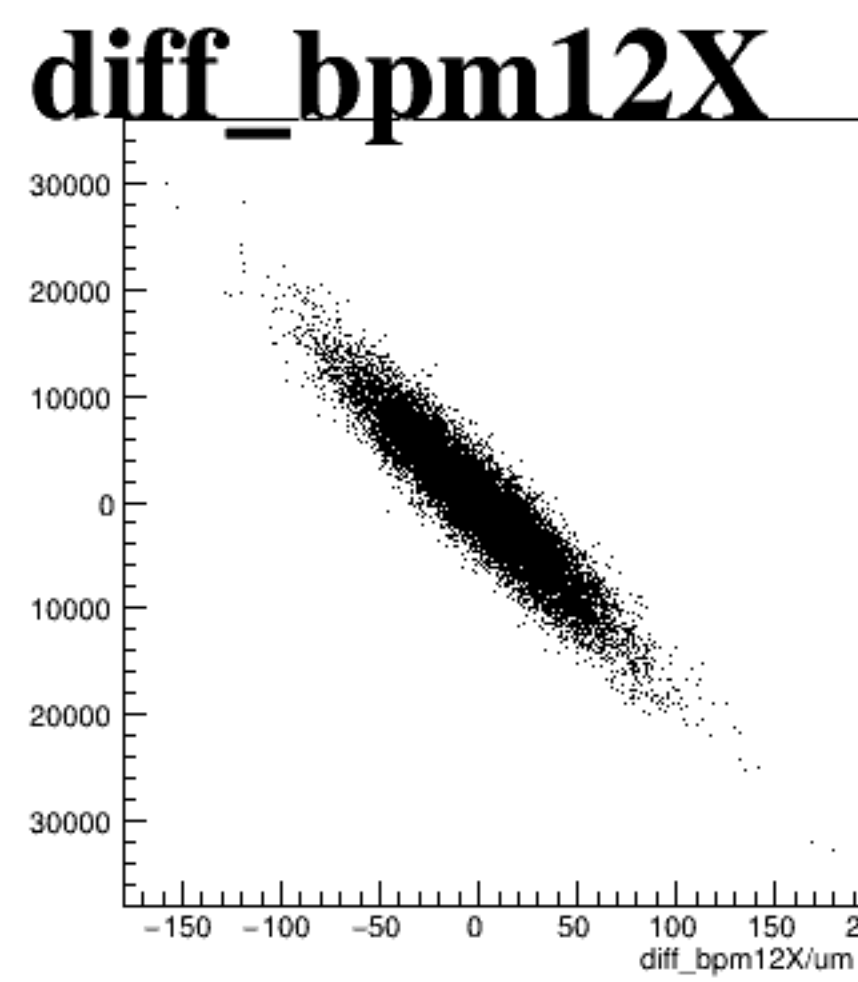
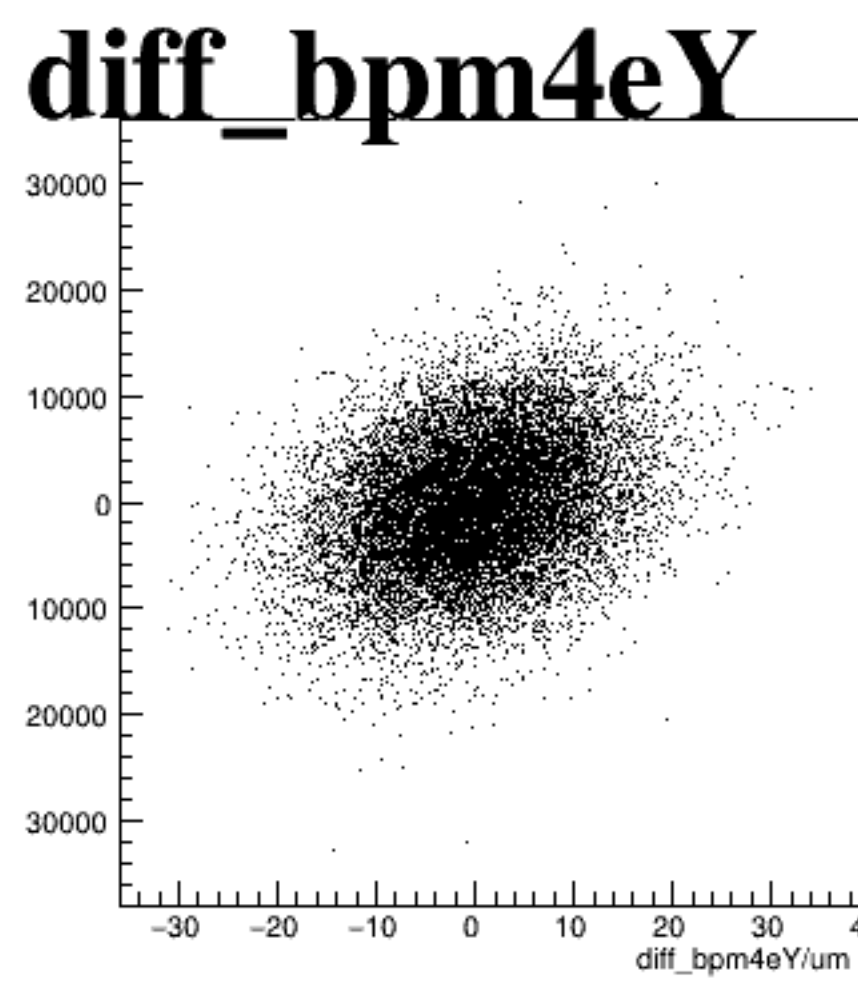
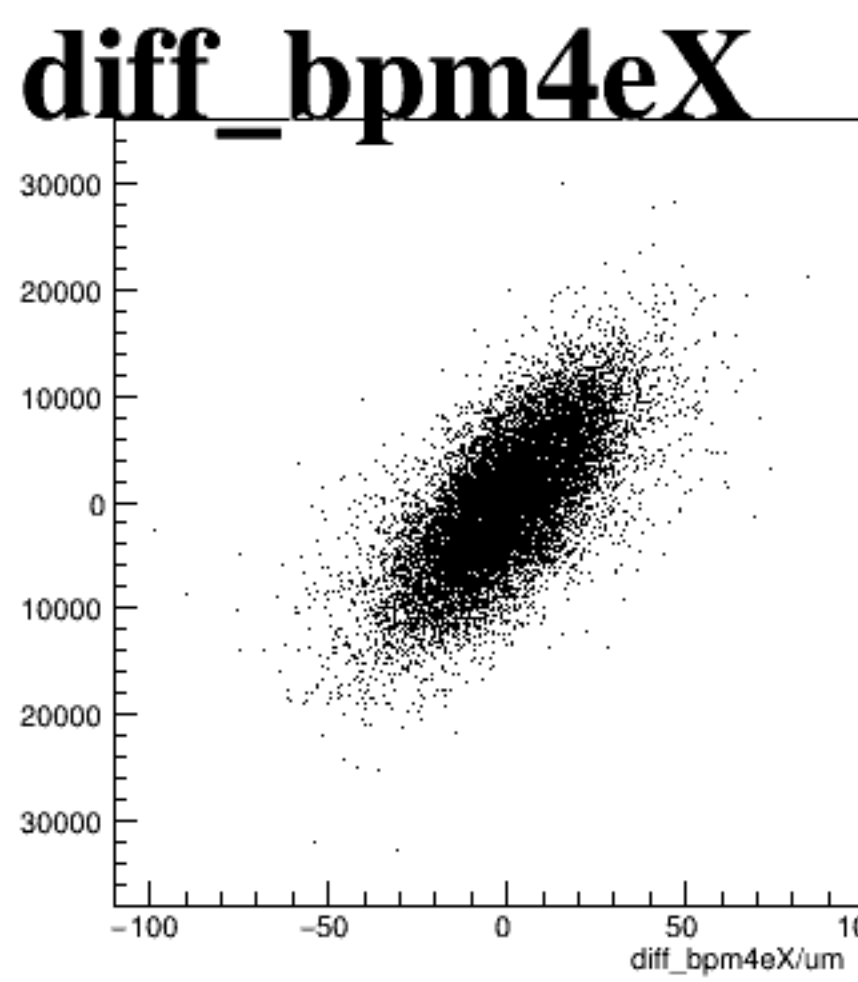
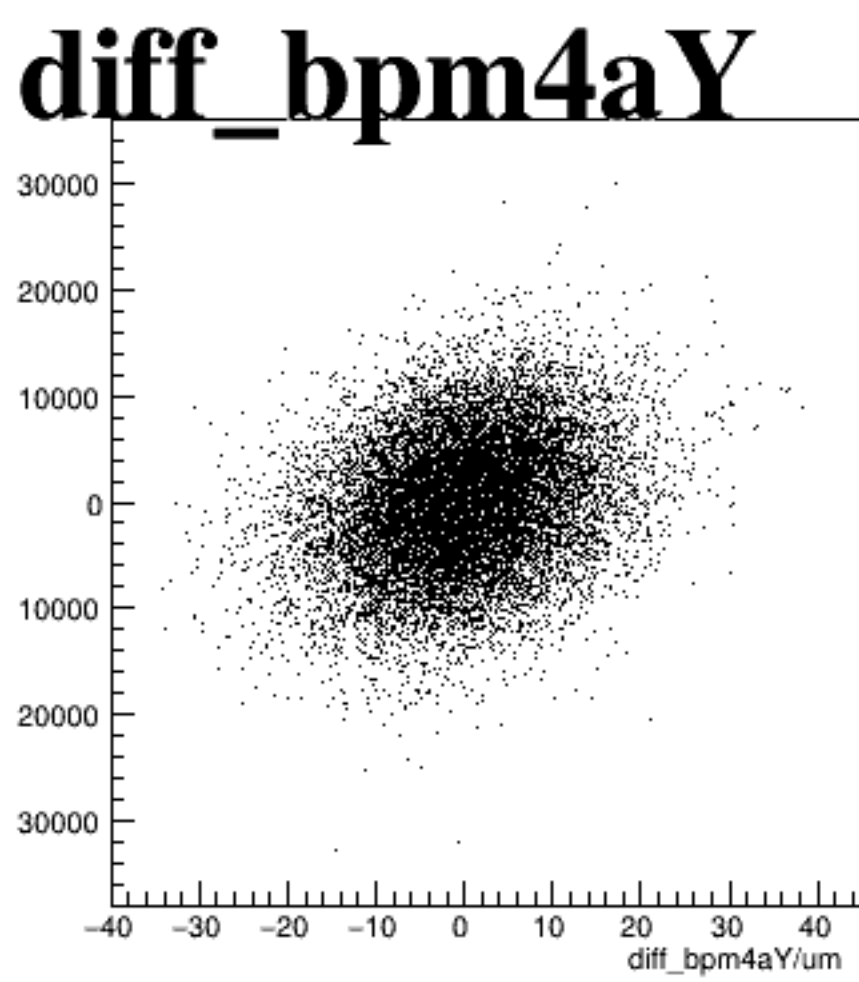
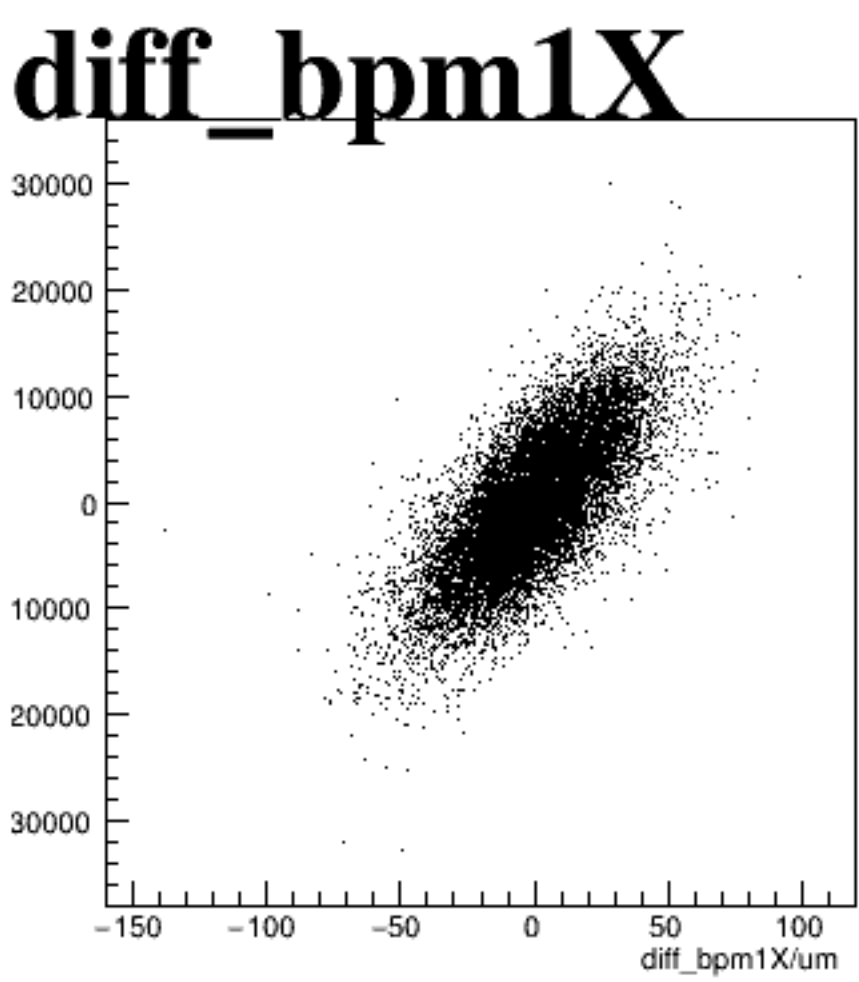
asym_atl1



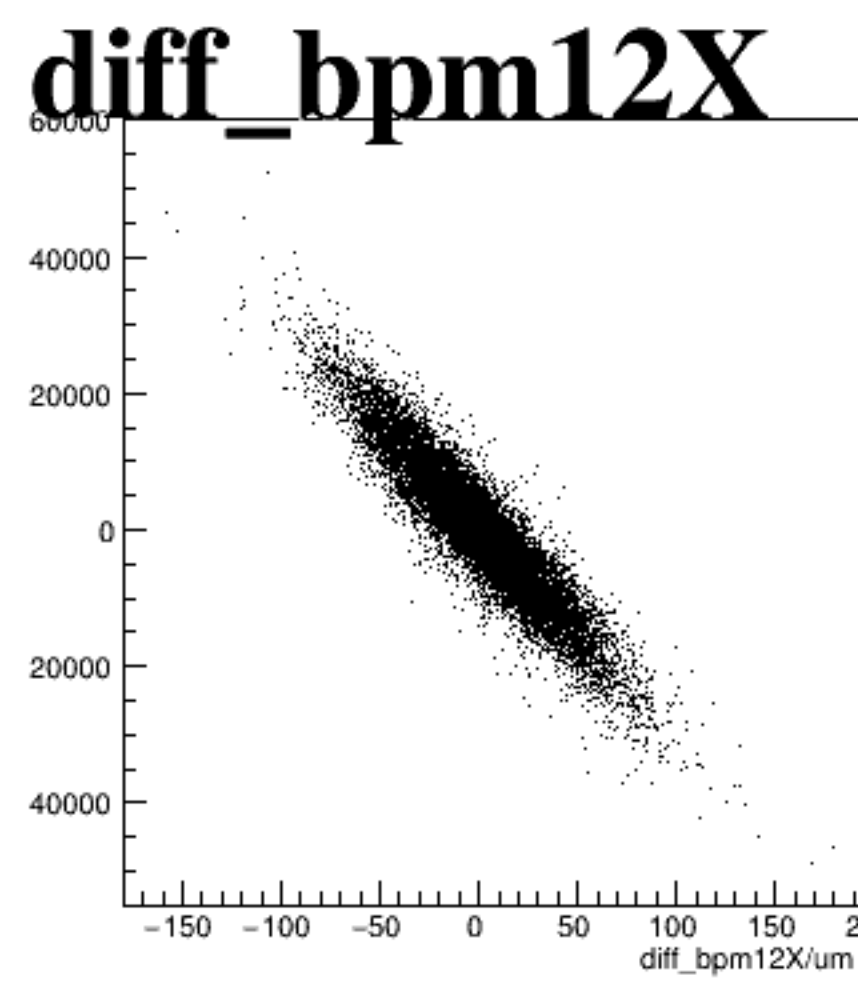
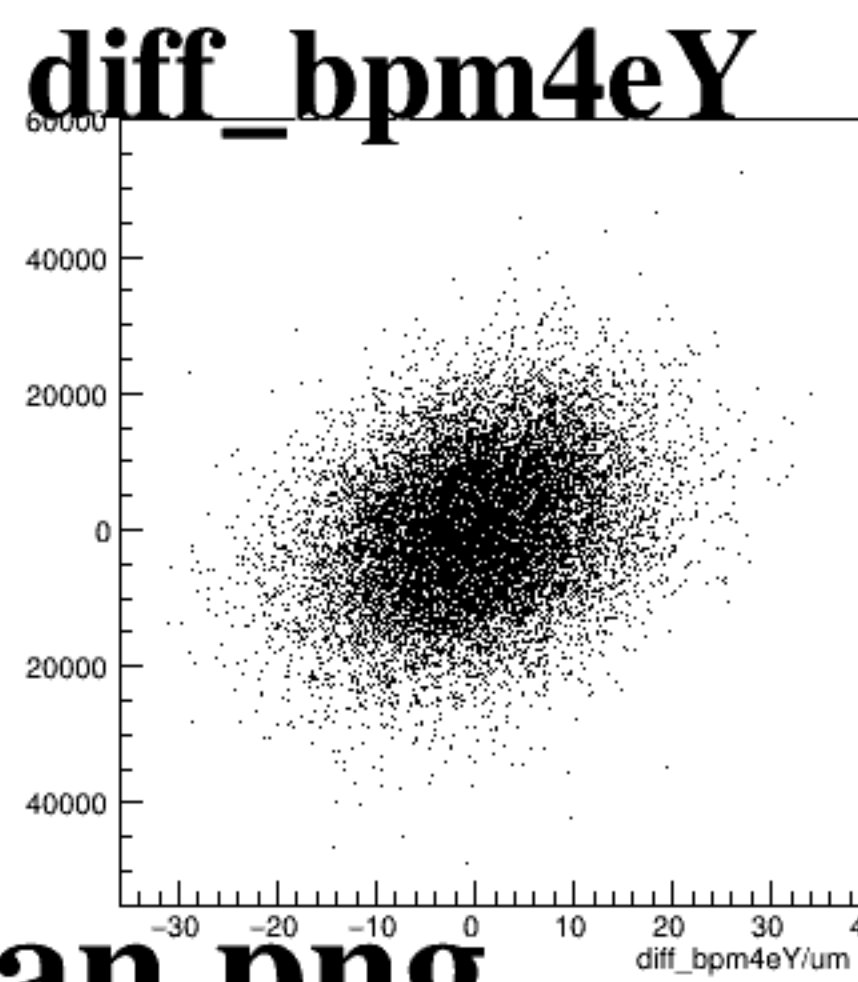
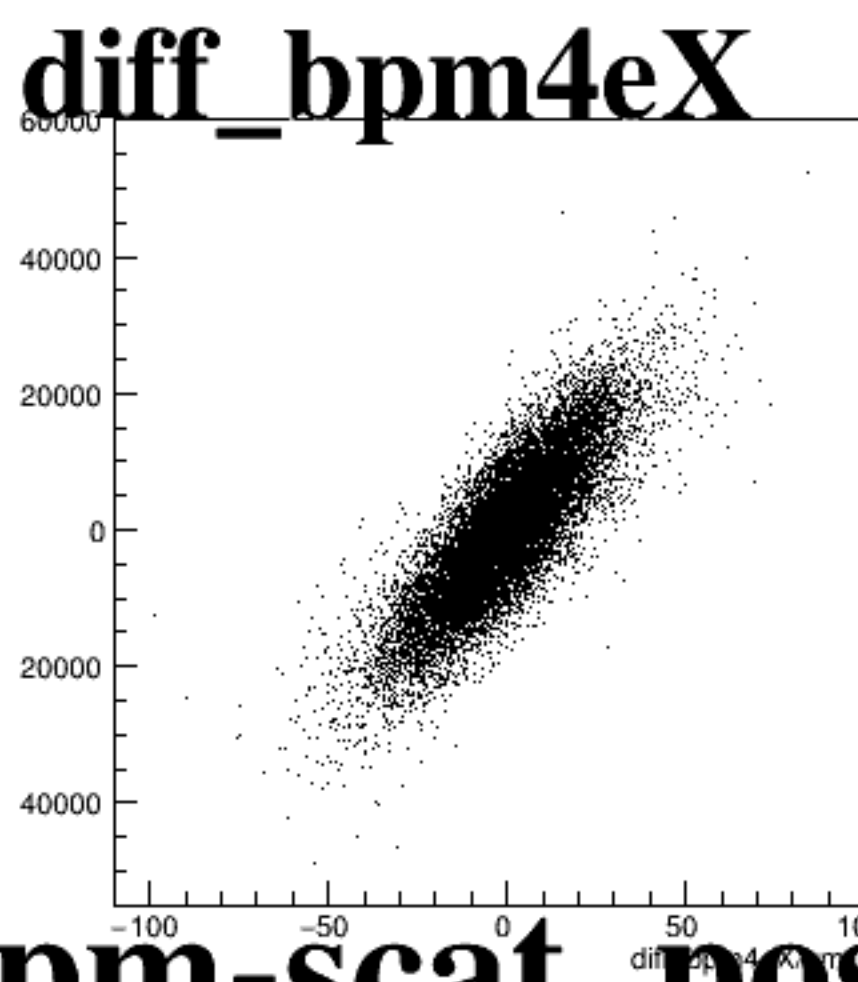
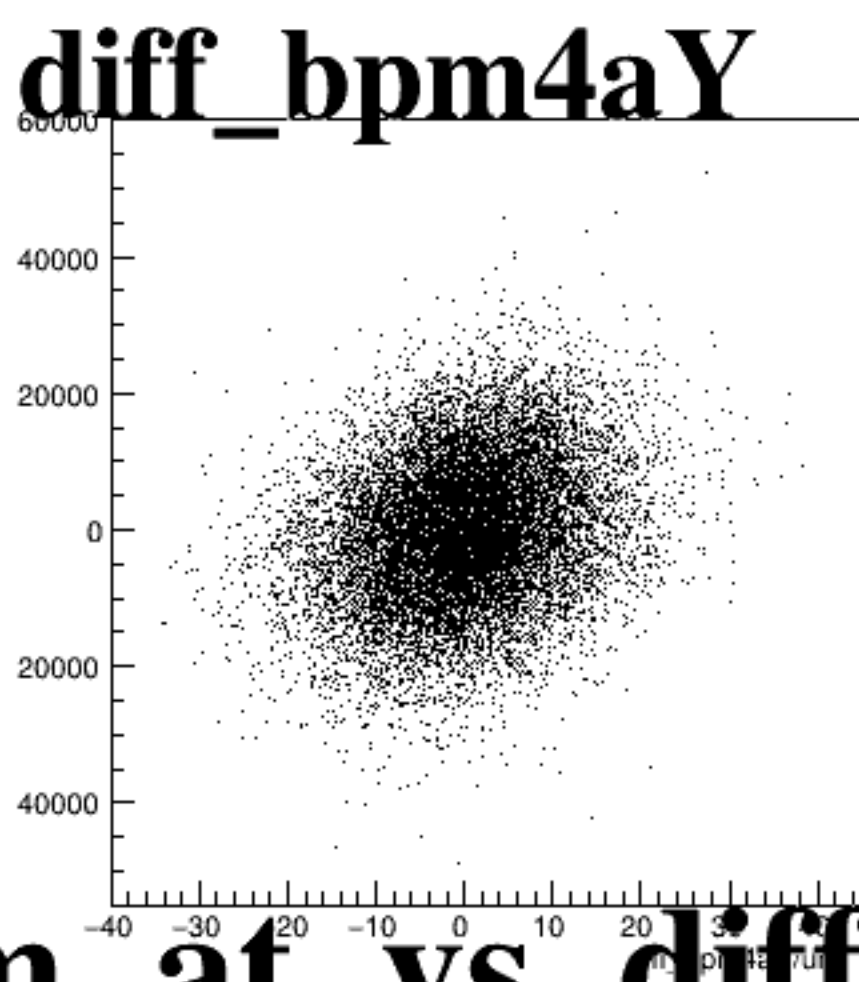
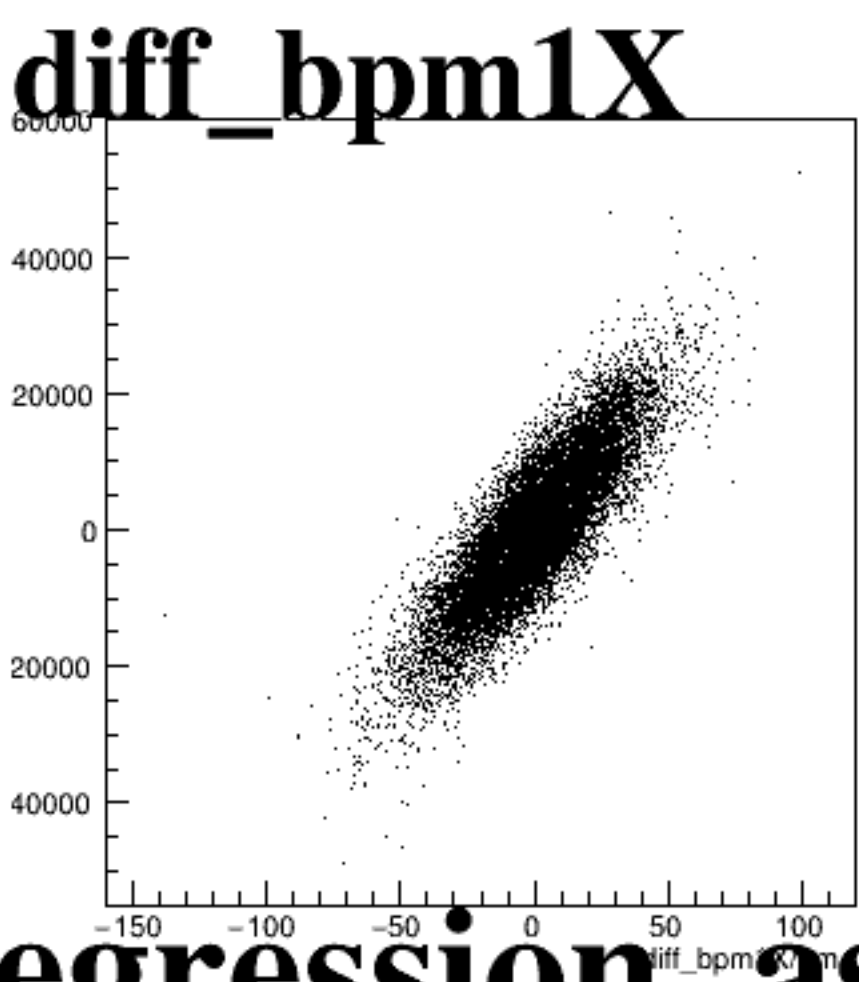
asym_atr1



asym_atl2



asym_atr2



The figure consists of five scatter plots arranged horizontally, each showing the distribution of differences between two different beam position monitors (BPMs). The plots are titled as follows:

- diff_bpm1X**: The y-axis is labeled 'diff_bpm1X/um' and ranges from -15000 to 15000. The x-axis is labeled 'diff_bpm1X/um' and ranges from -150 to 100.
- diff_bpm4aY**: The y-axis is labeled 'diff_bpm4aY/um' and ranges from -10000 to 10000. The x-axis is labeled 'diff_bpm4aY/um' and ranges from -40 to 40.
- diff_bpm4eX**: The y-axis is labeled 'diff_bpm4eX/um' and ranges from -10000 to 10000. The x-axis is labeled 'diff_bpm4eX/um' and ranges from -100 to 100.
- diff_bpm4eY**: The y-axis is labeled 'diff_bpm4eY/um' and ranges from -10000 to 10000. The x-axis is labeled 'diff_bpm4eY/um' and ranges from -30 to 40.
- diff_bpm12X**: The y-axis is labeled 'diff_bpm12X/um' and ranges from -10000 to 10000. The x-axis is labeled 'diff_bpm12X/um' and ranges from -150 to 200.

In all plots, the data points are densely clustered around the origin (0,0), indicating that the differences between the BPM measurements are small and centered around zero, which is a sign of good agreement and high precision in the beam position measurements.