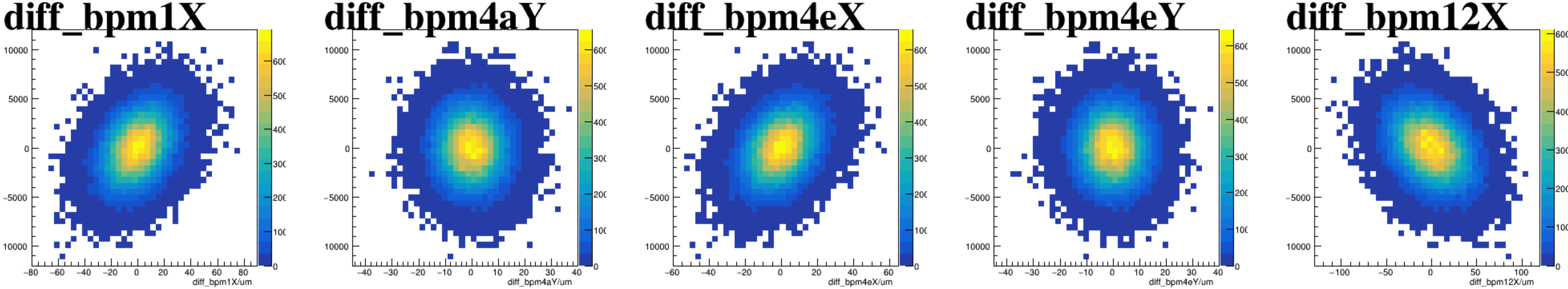
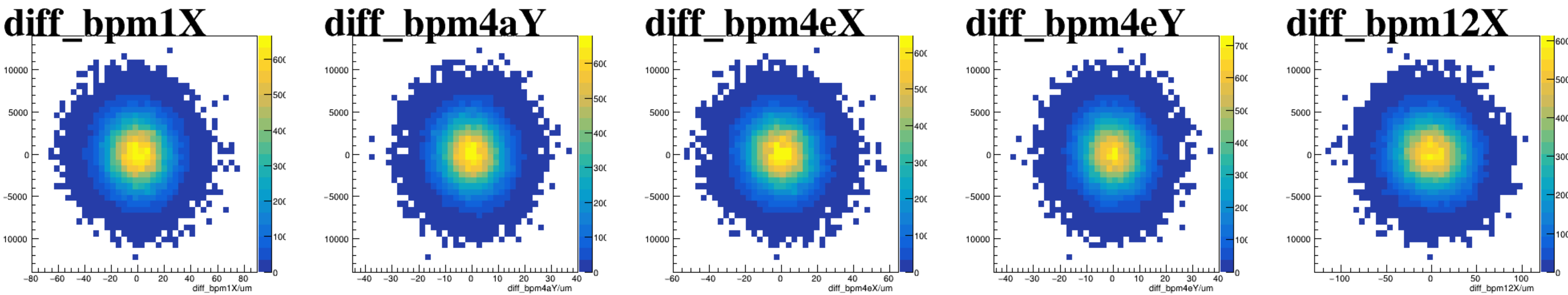


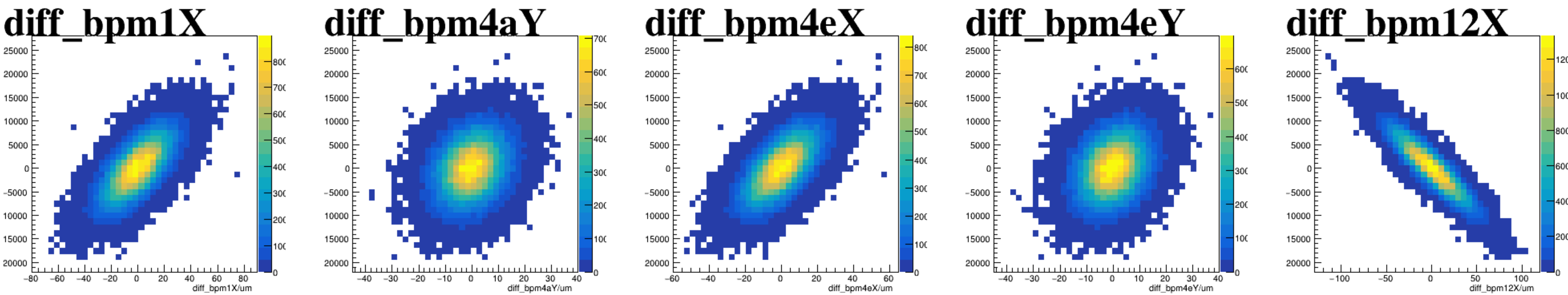
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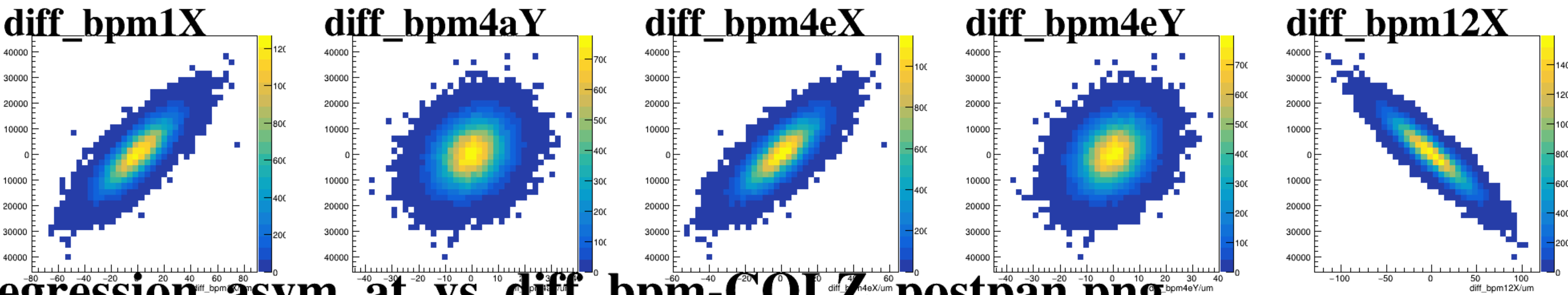
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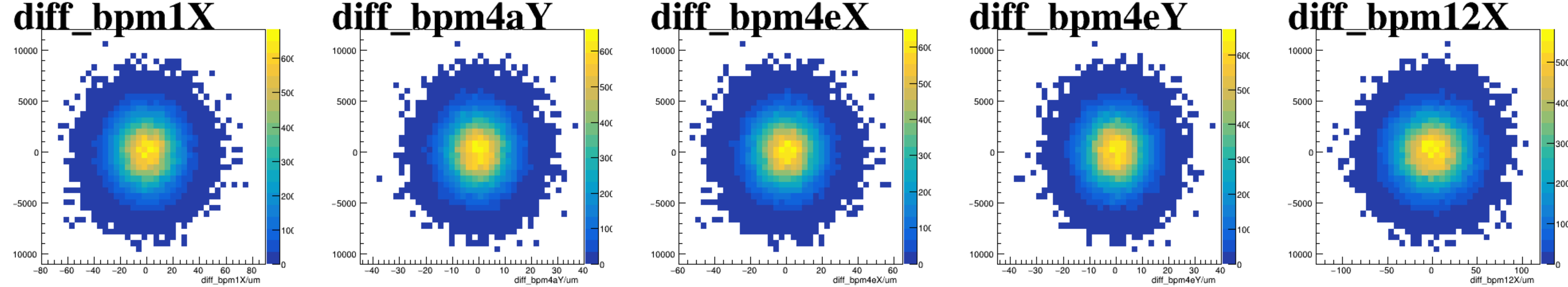
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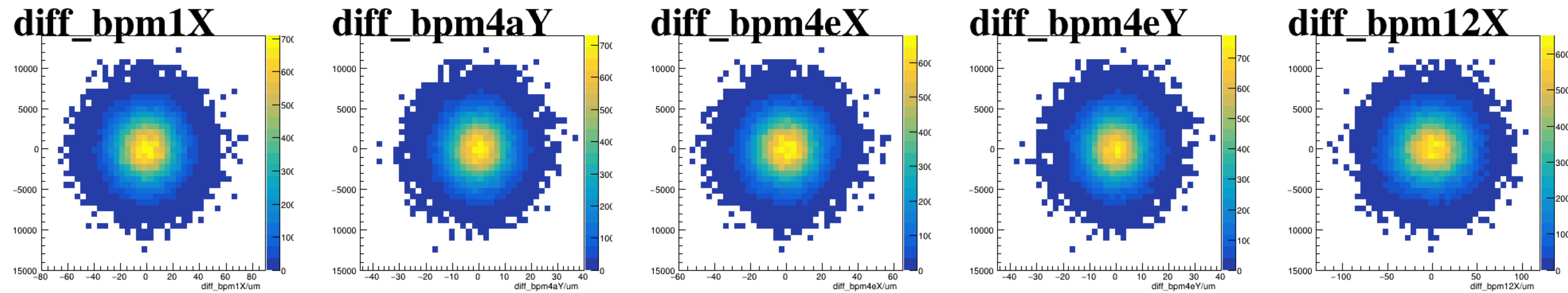
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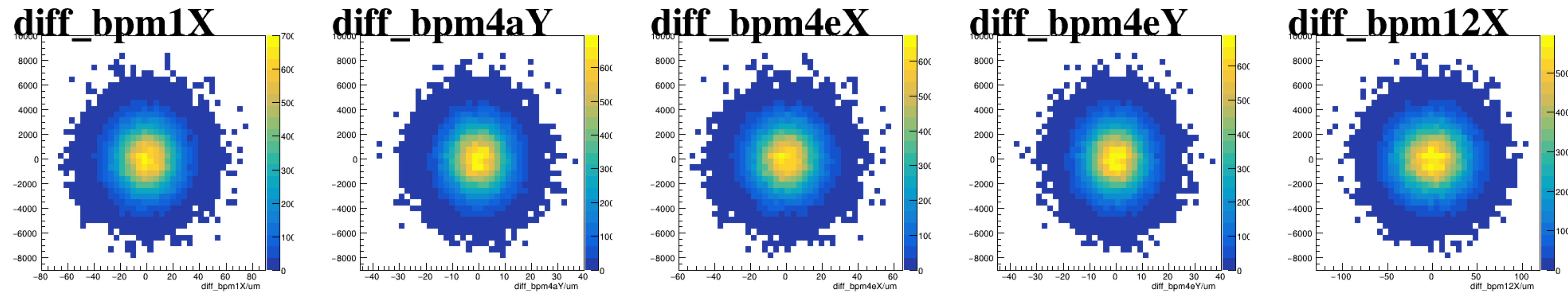
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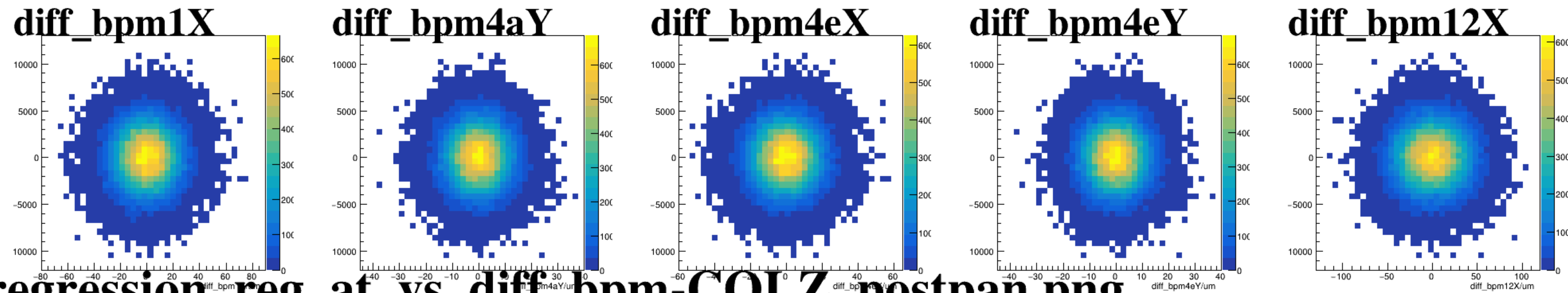
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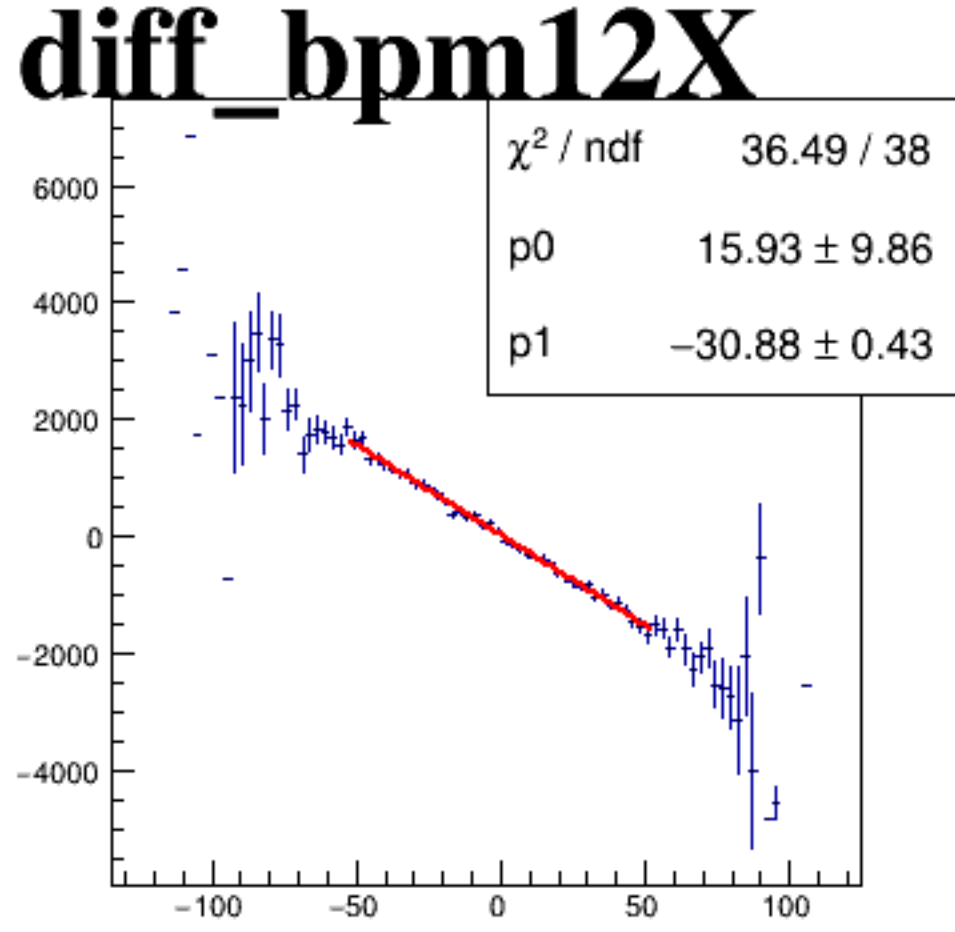
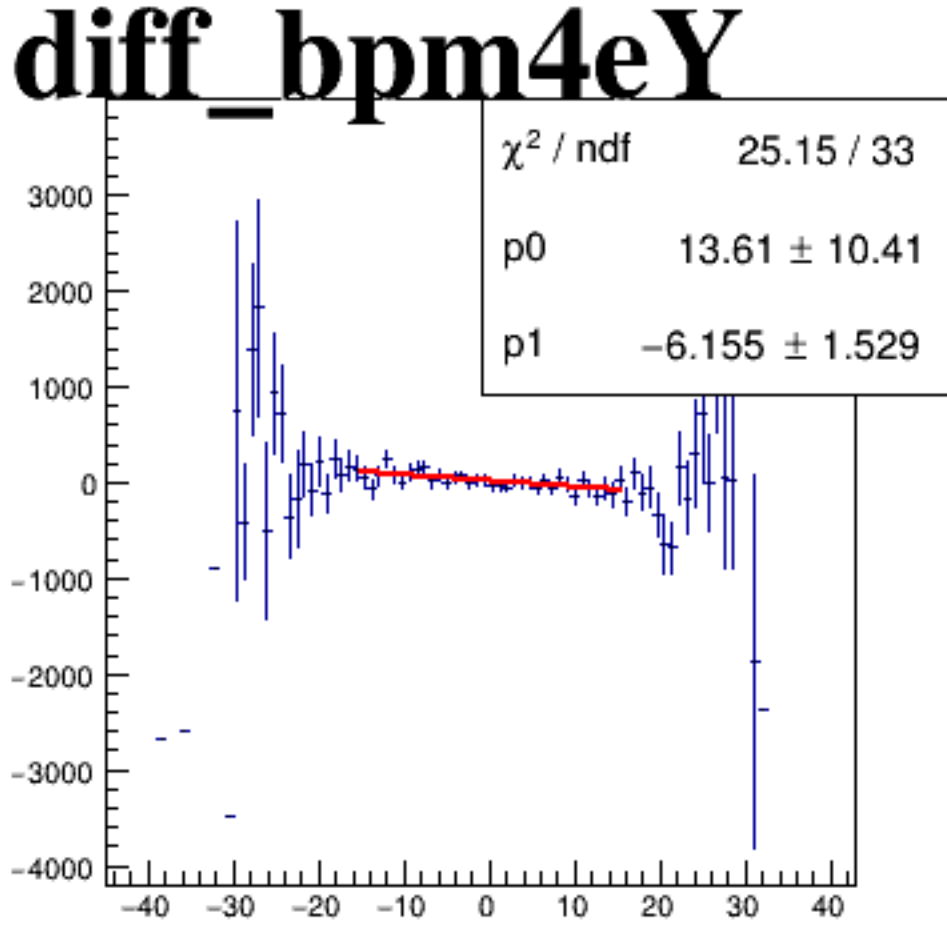
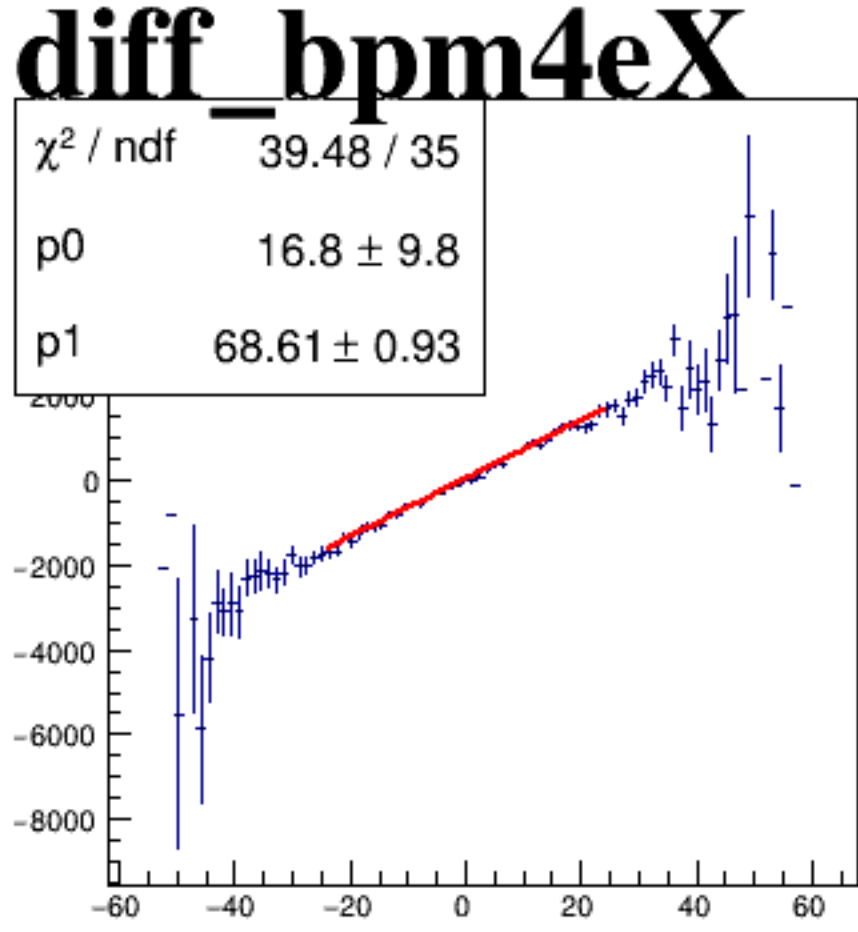
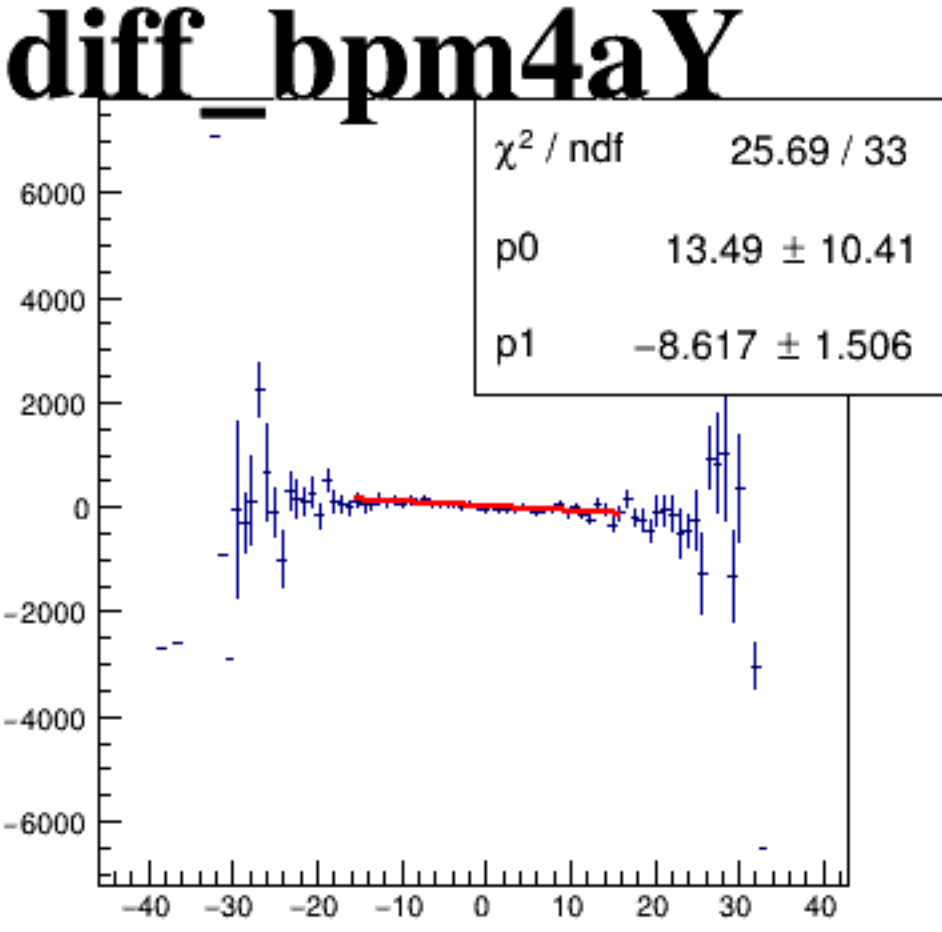
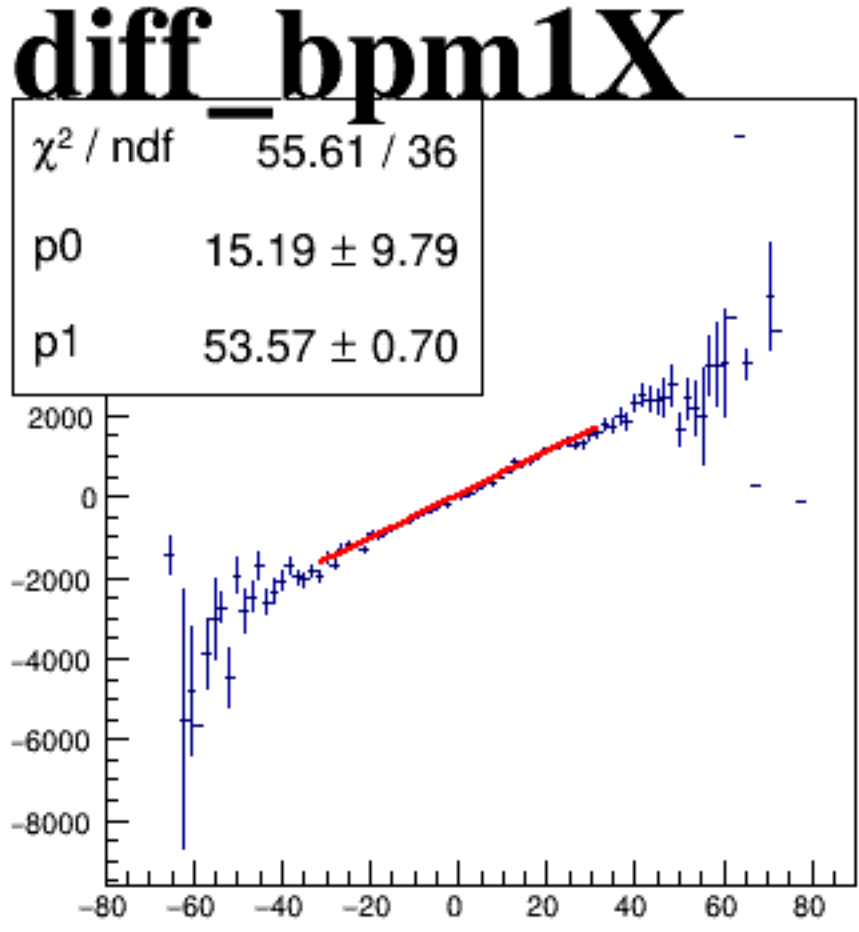
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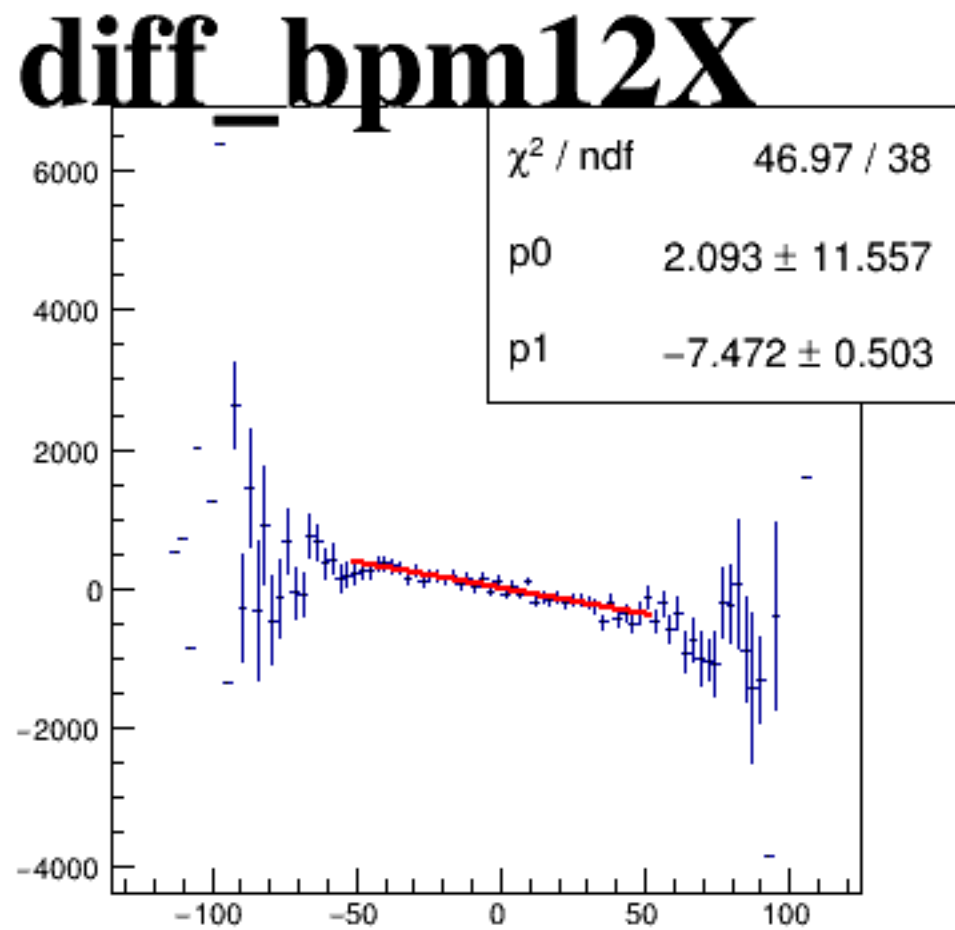
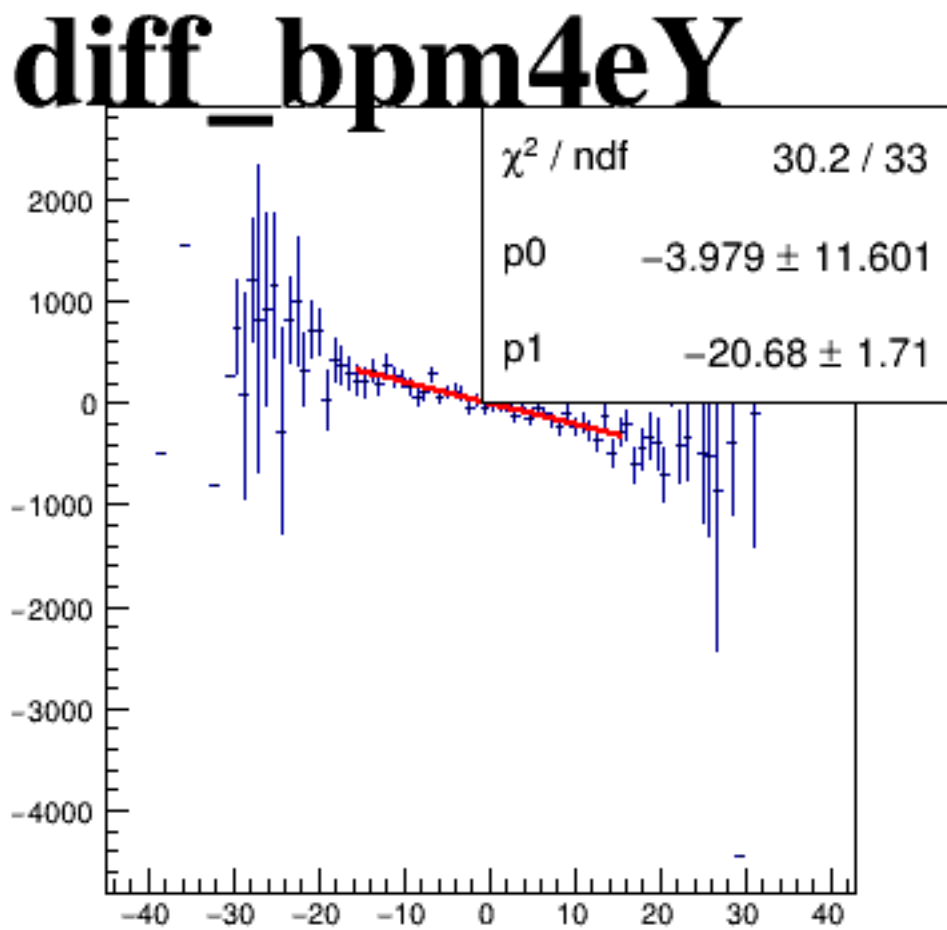
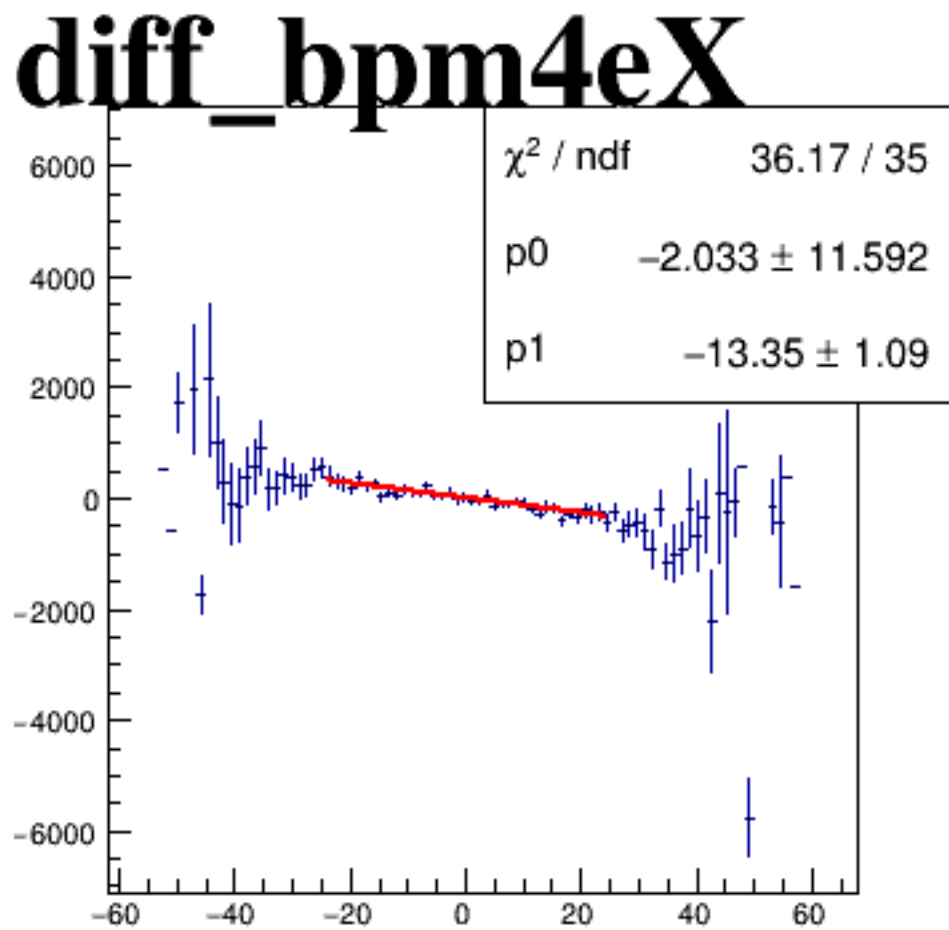
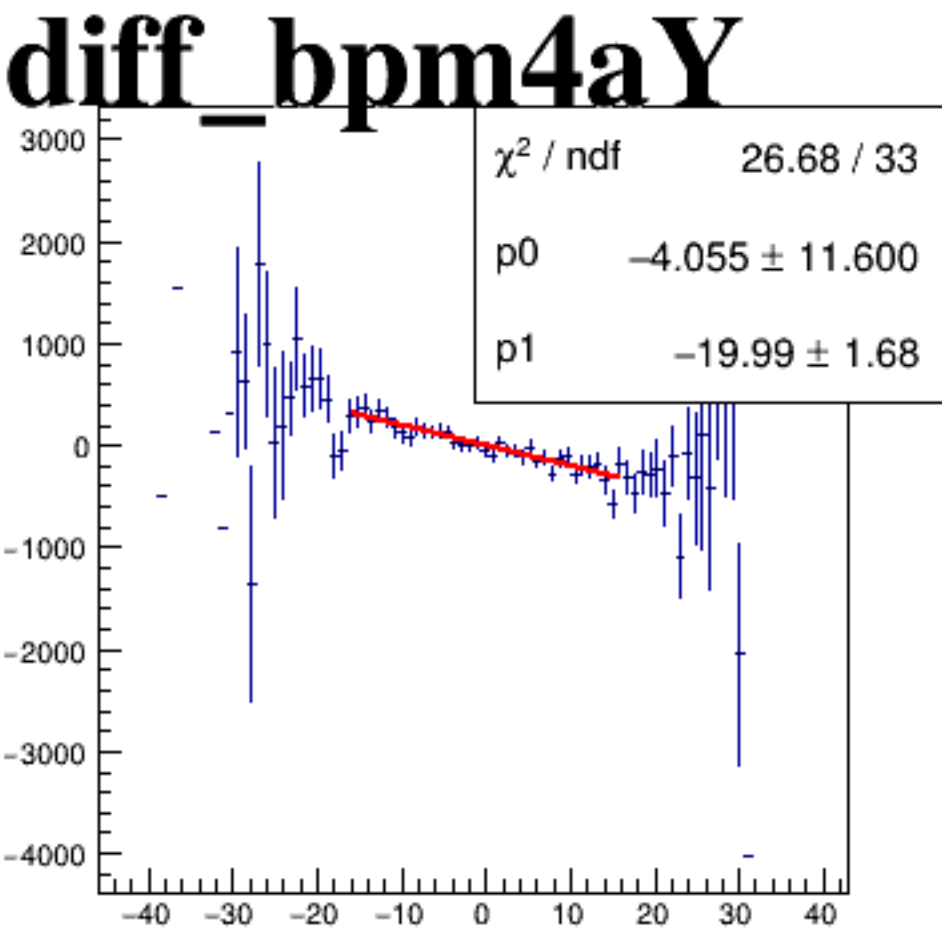
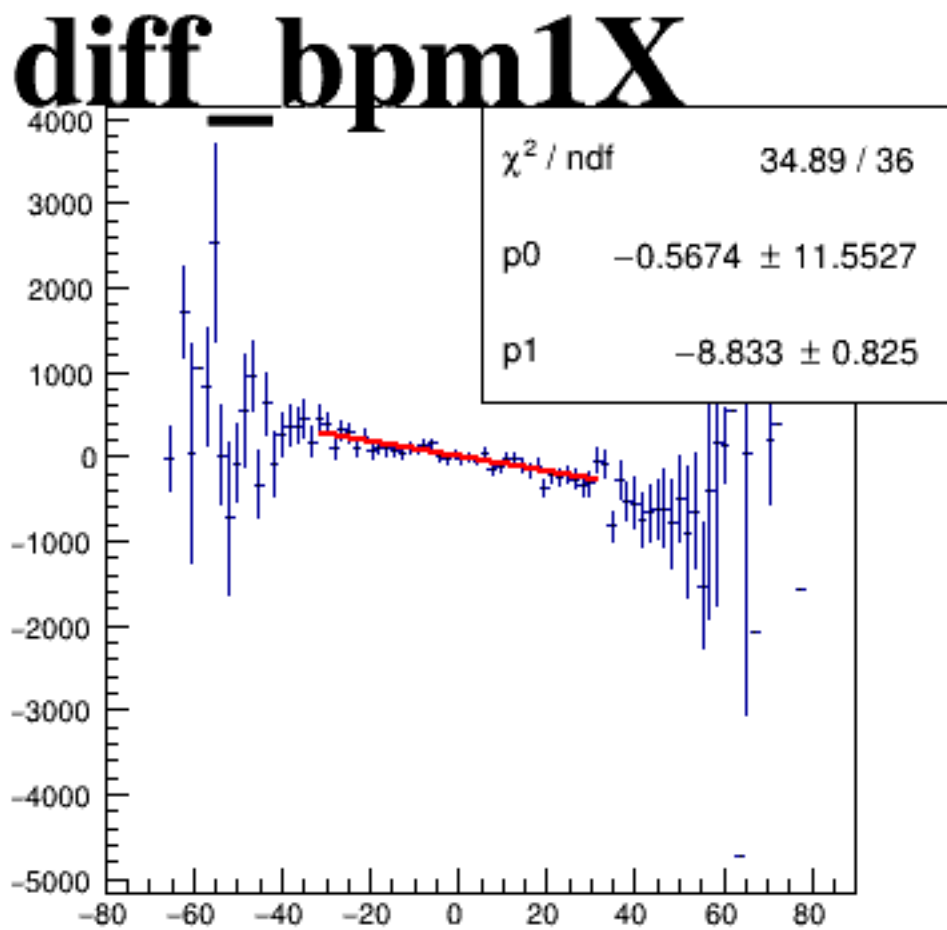
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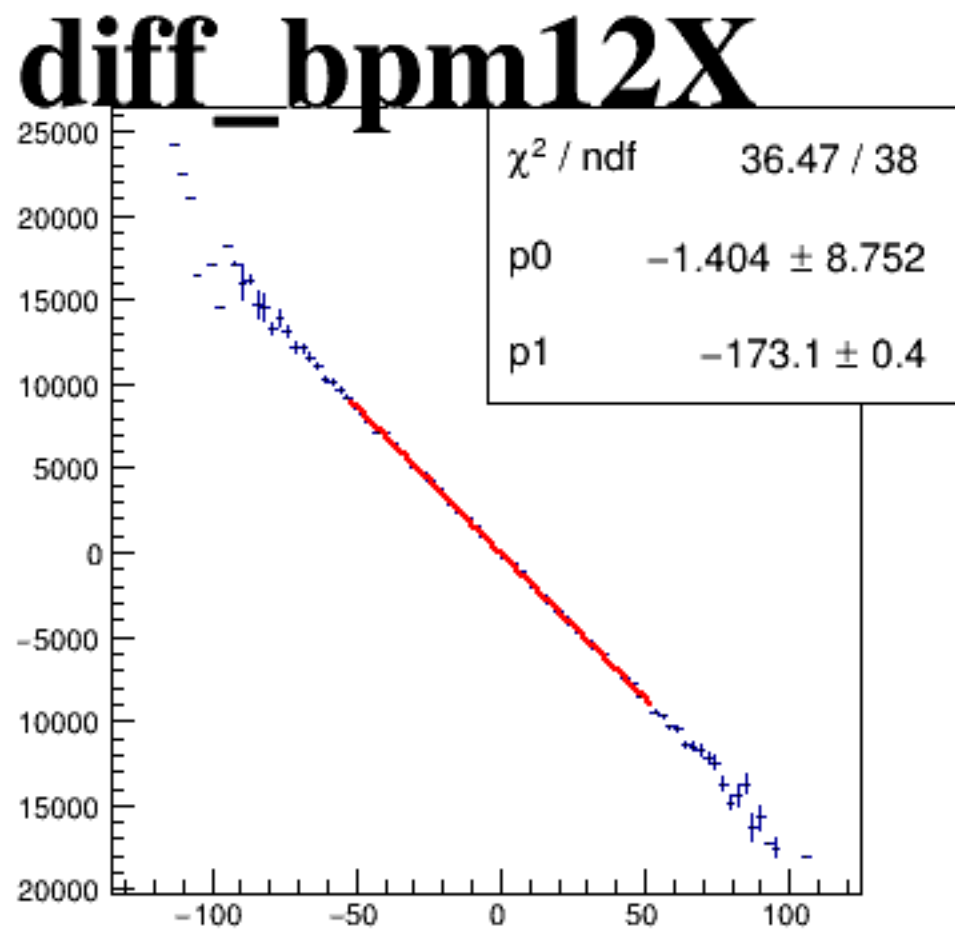
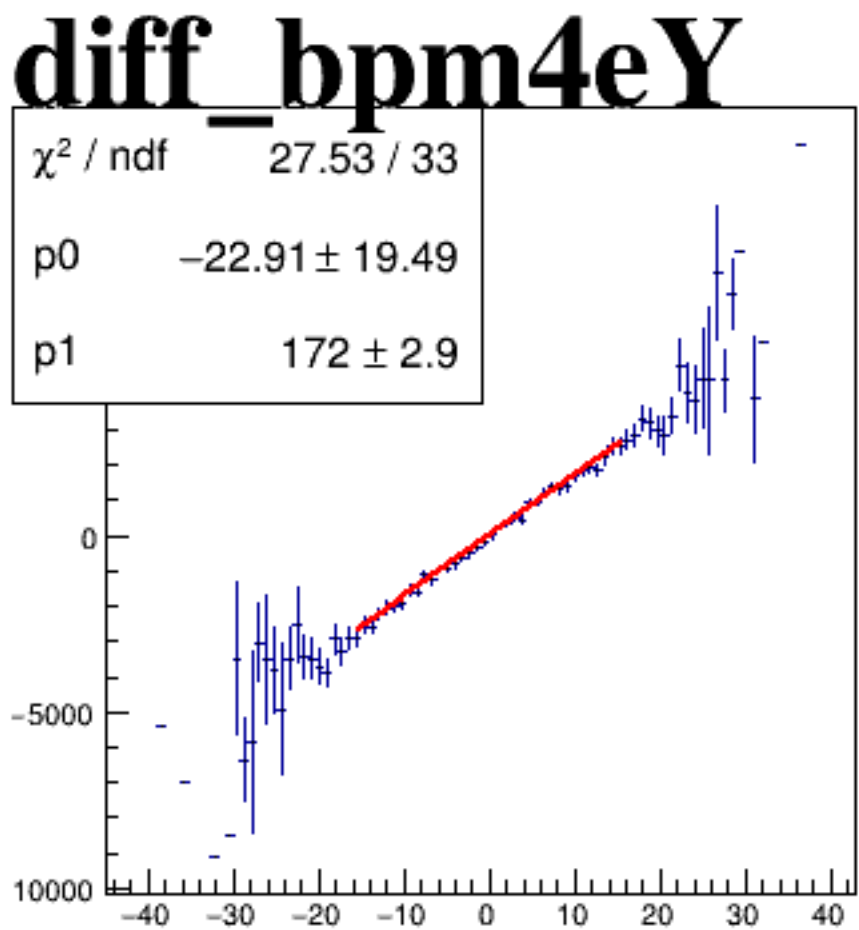
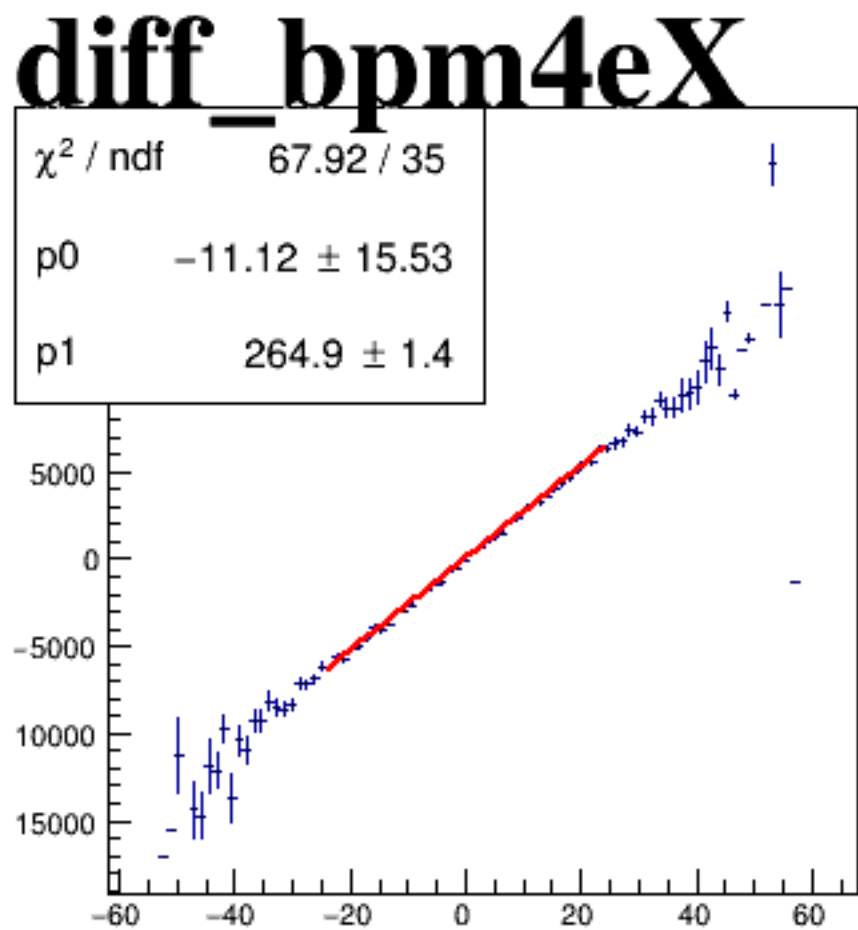
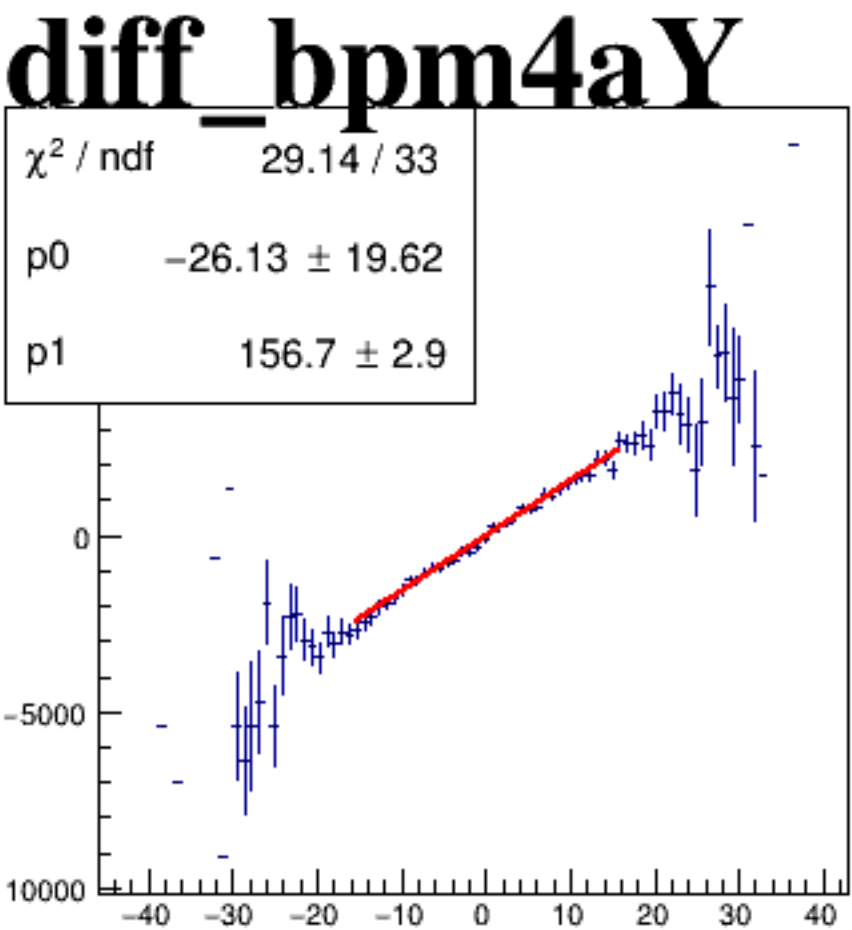
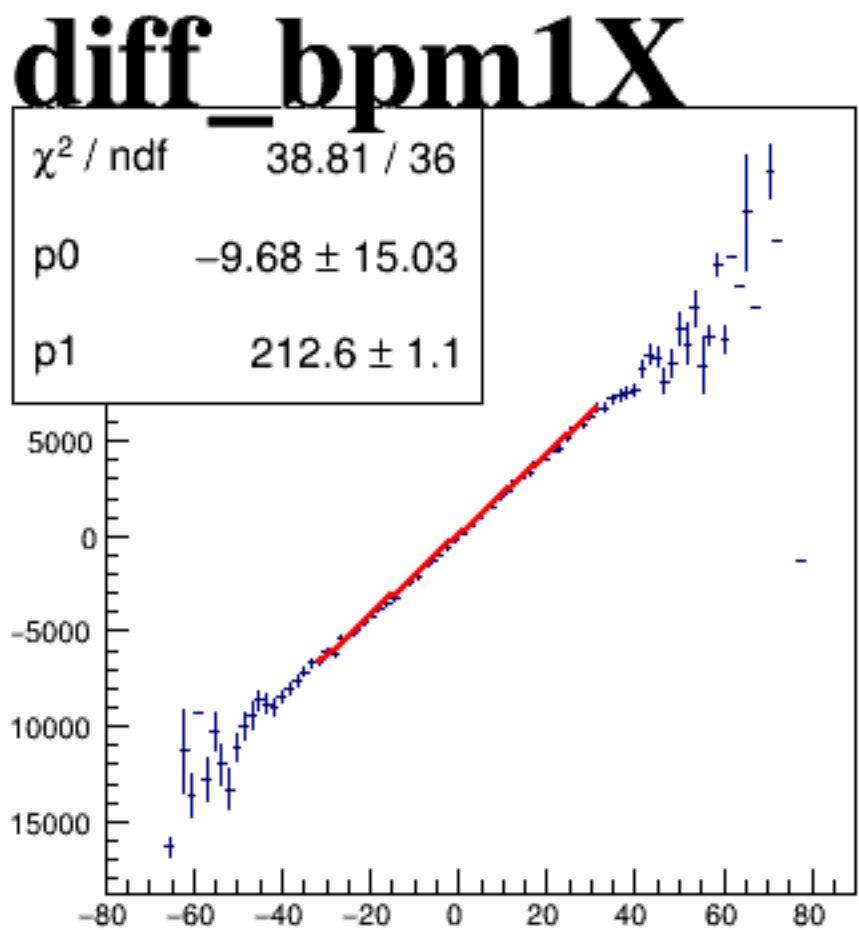
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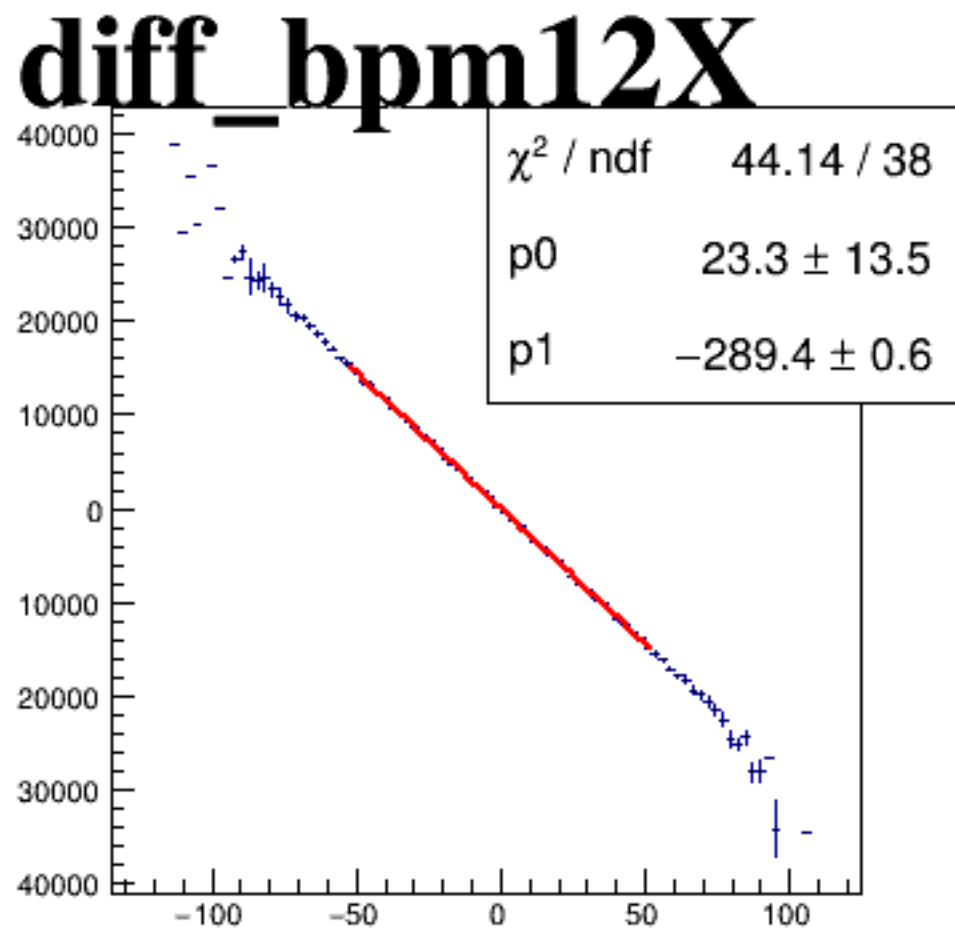
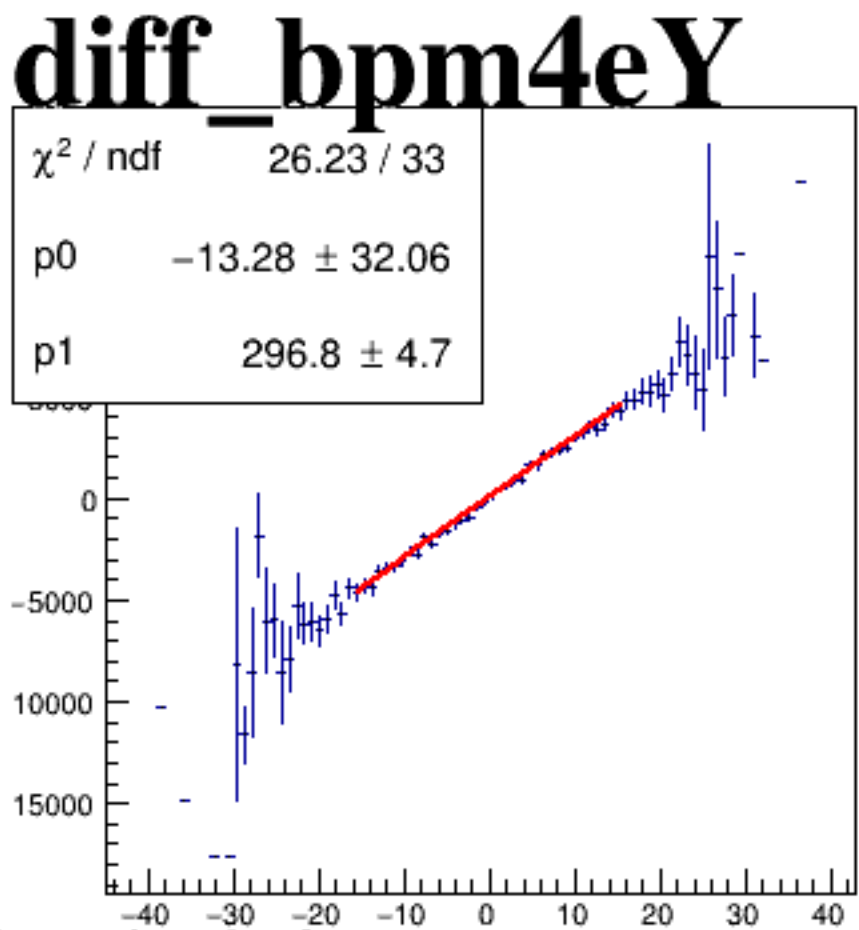
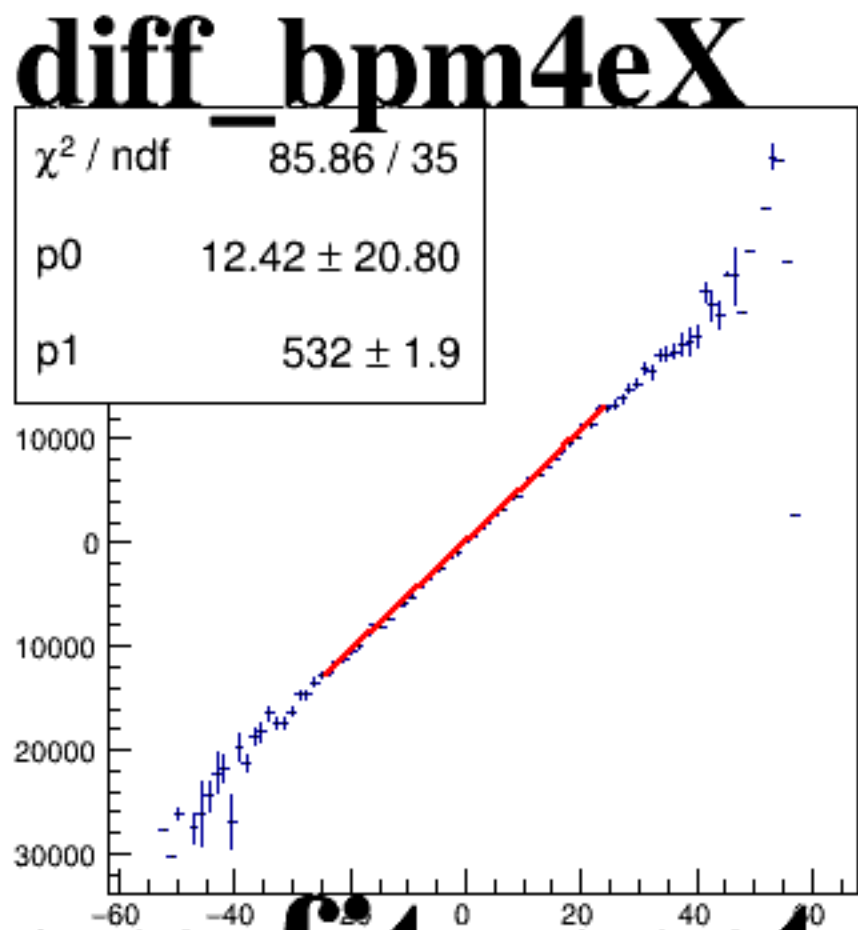
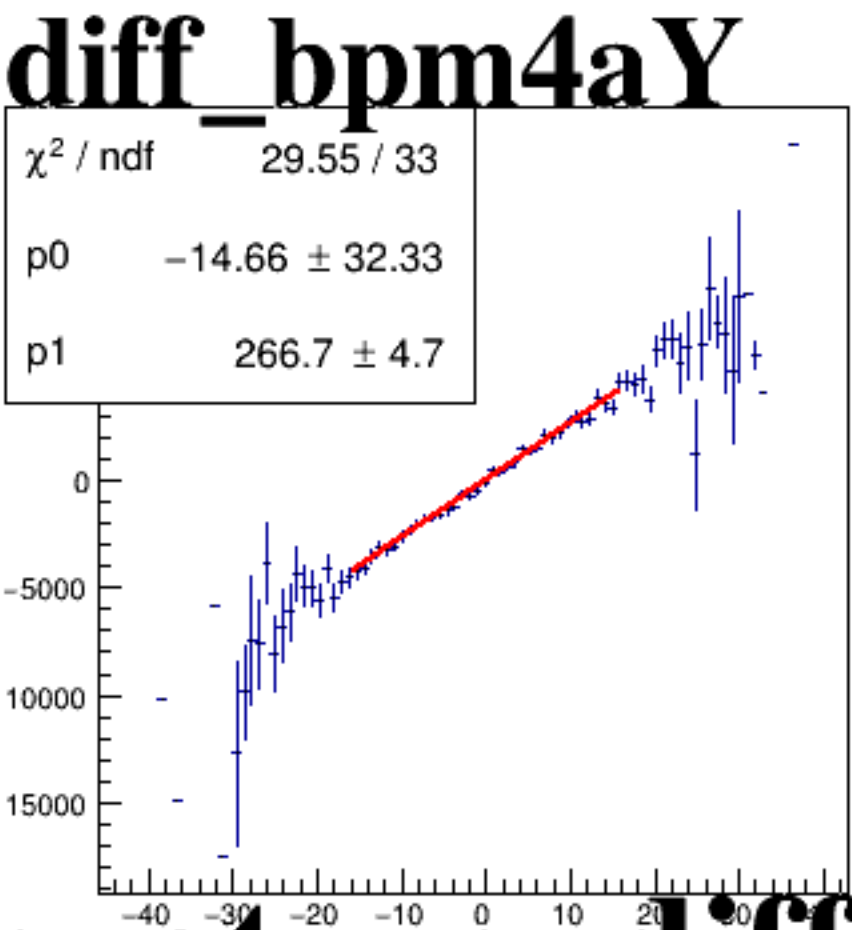
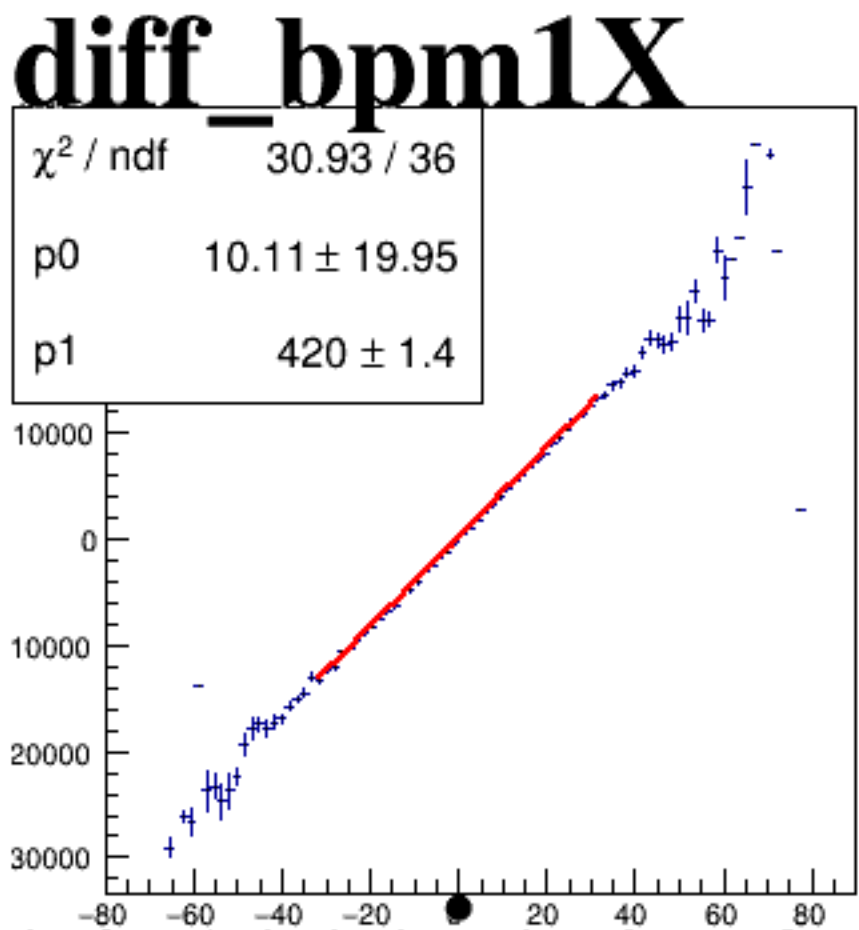
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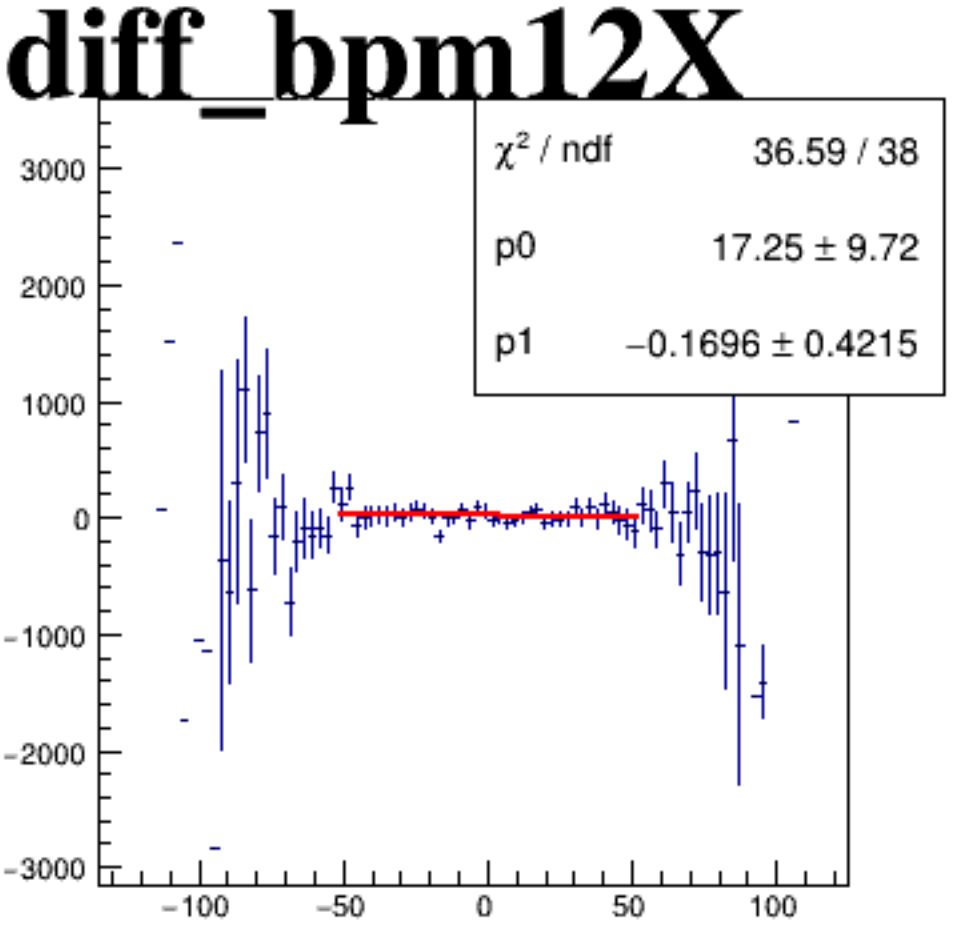
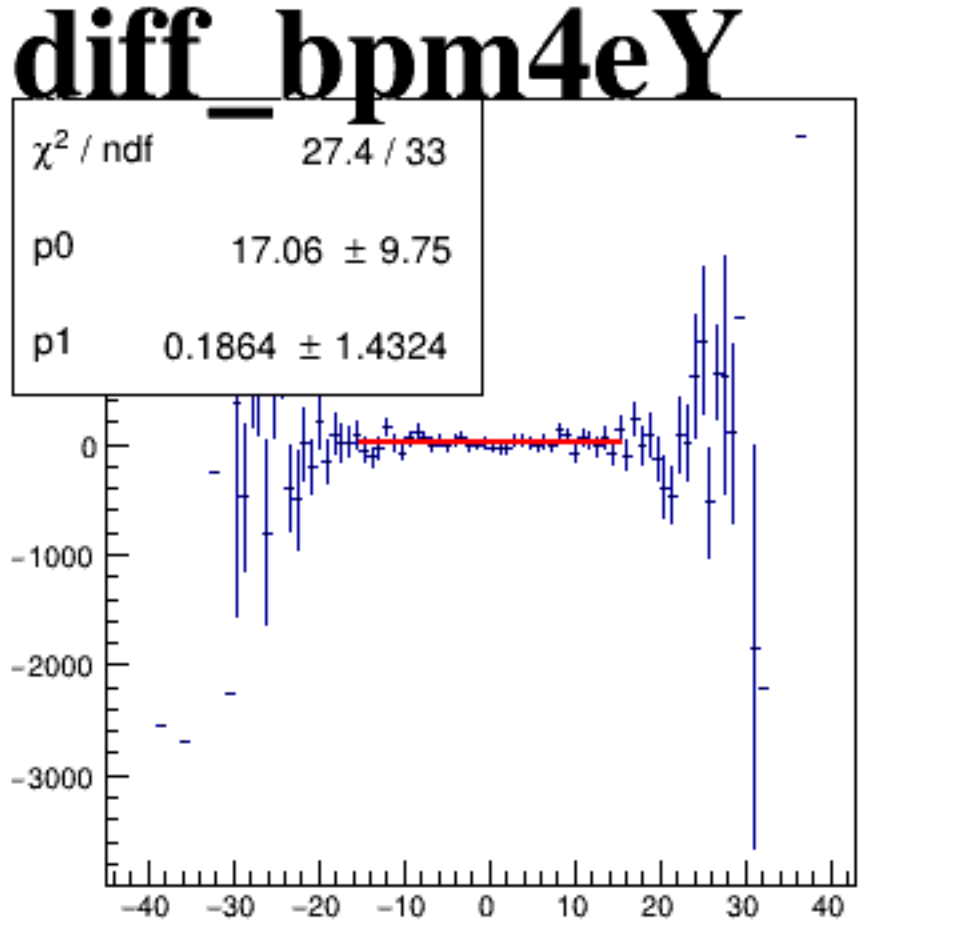
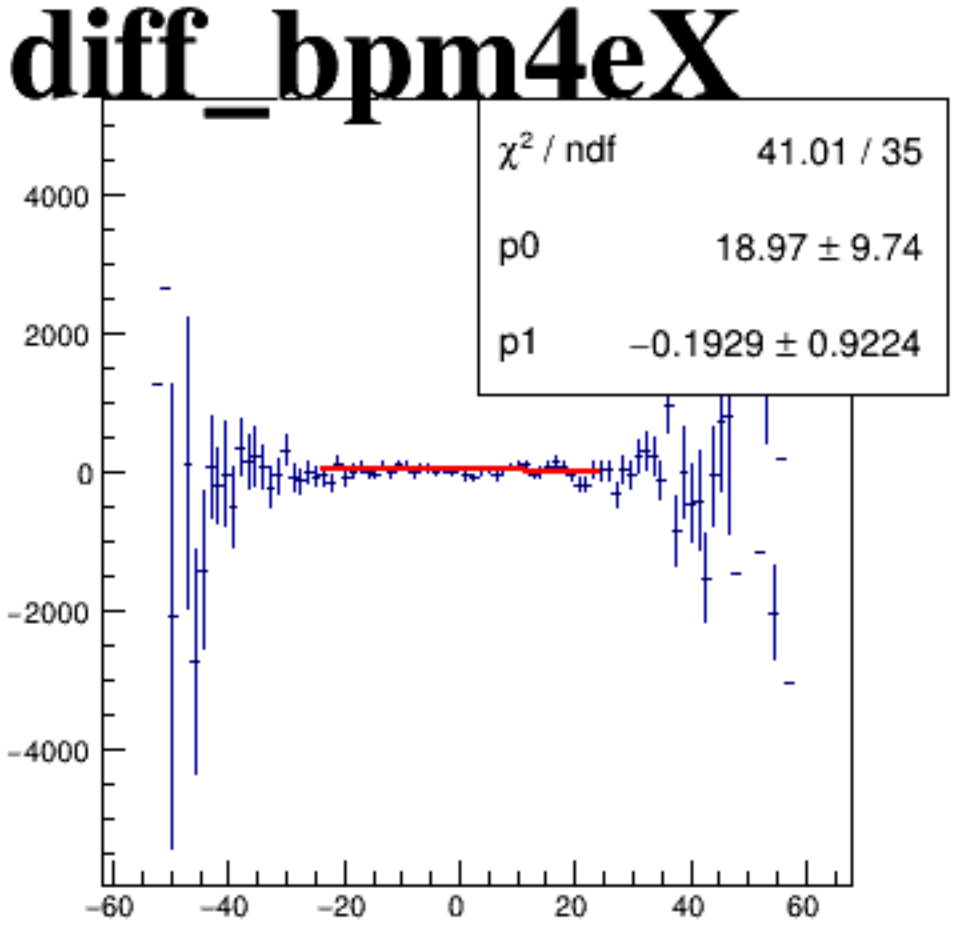
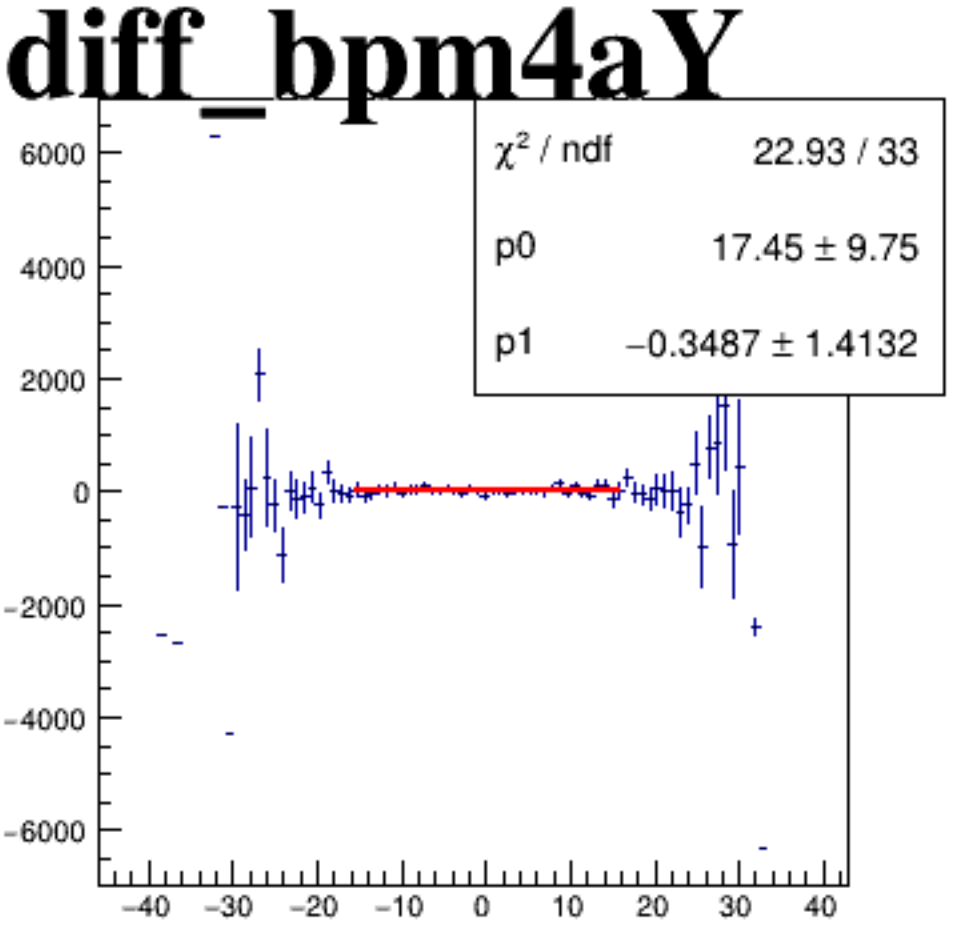
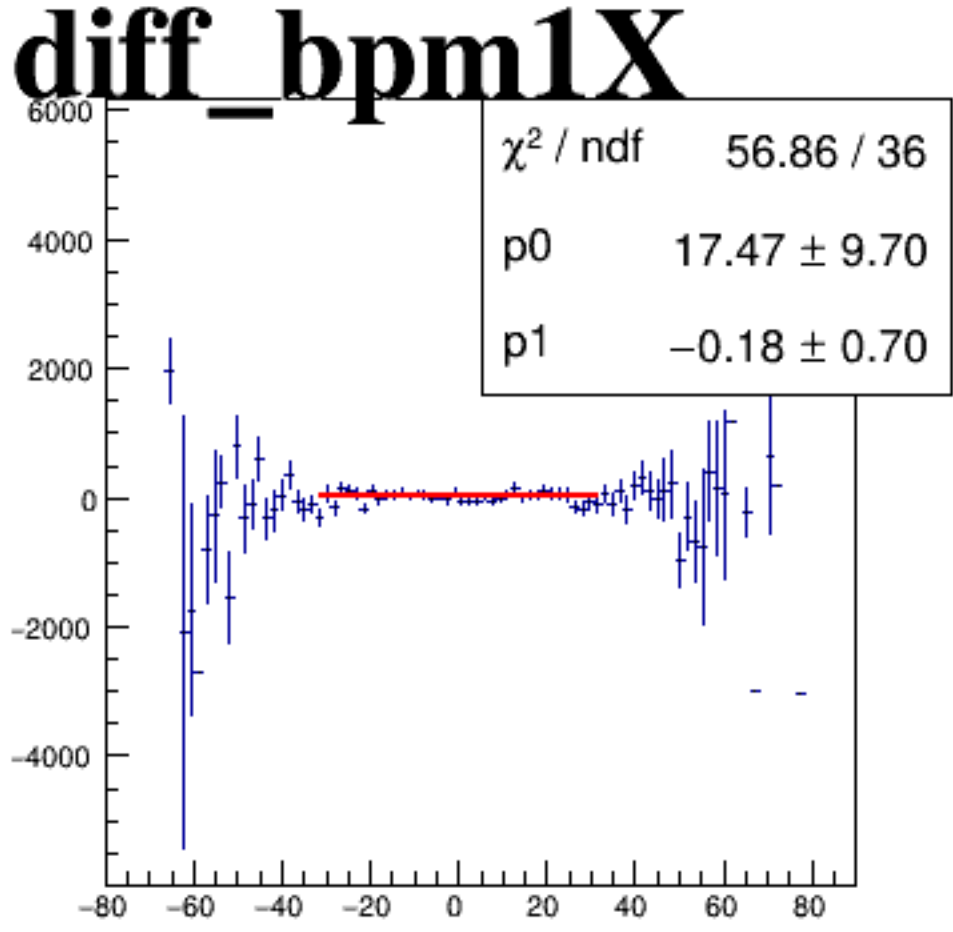
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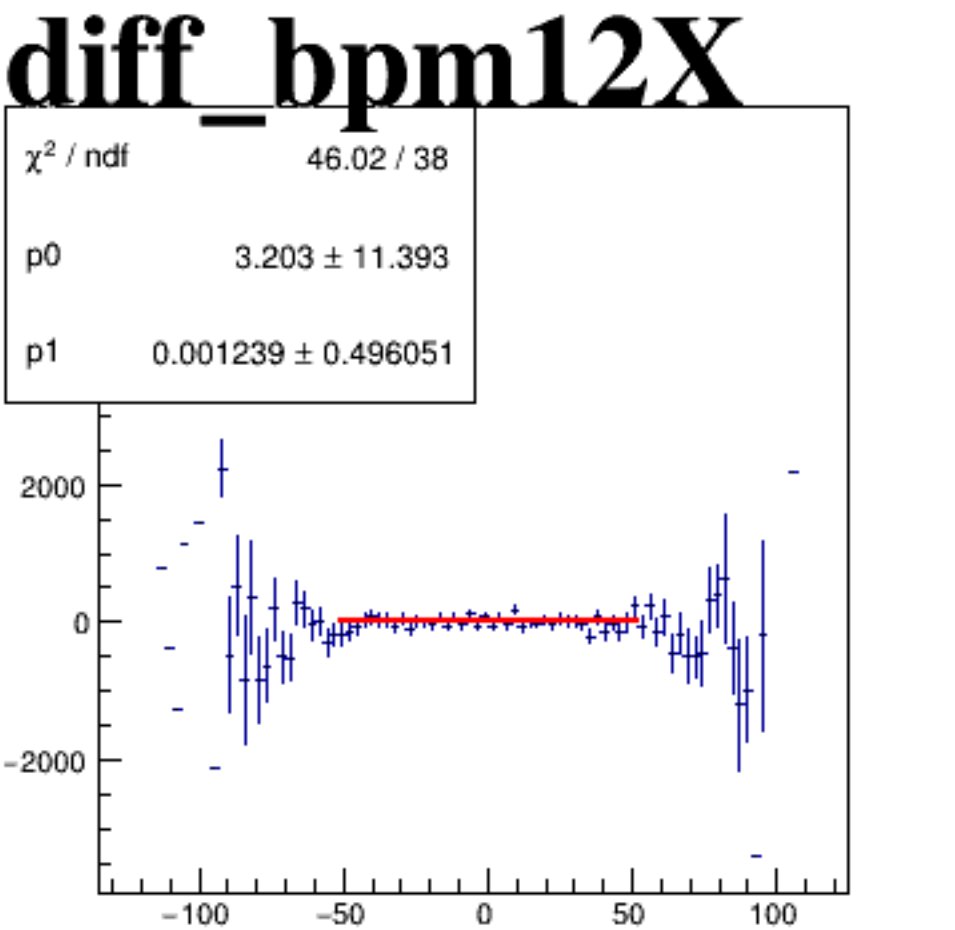
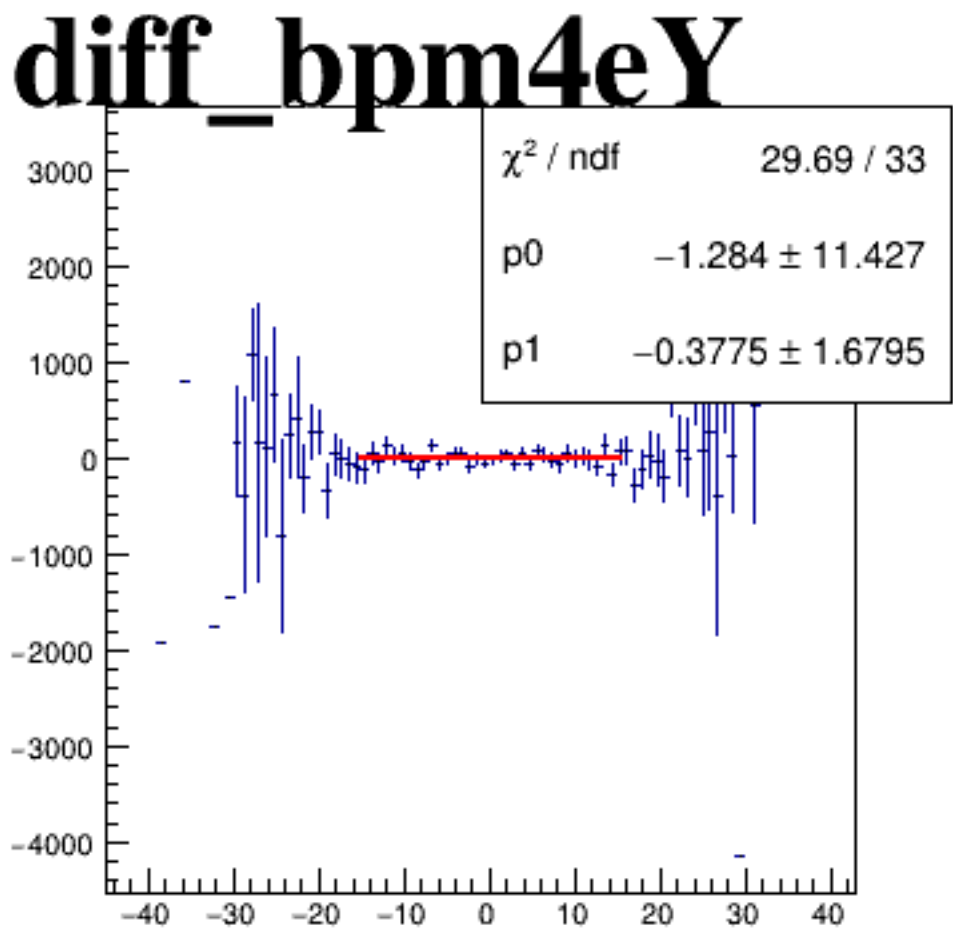
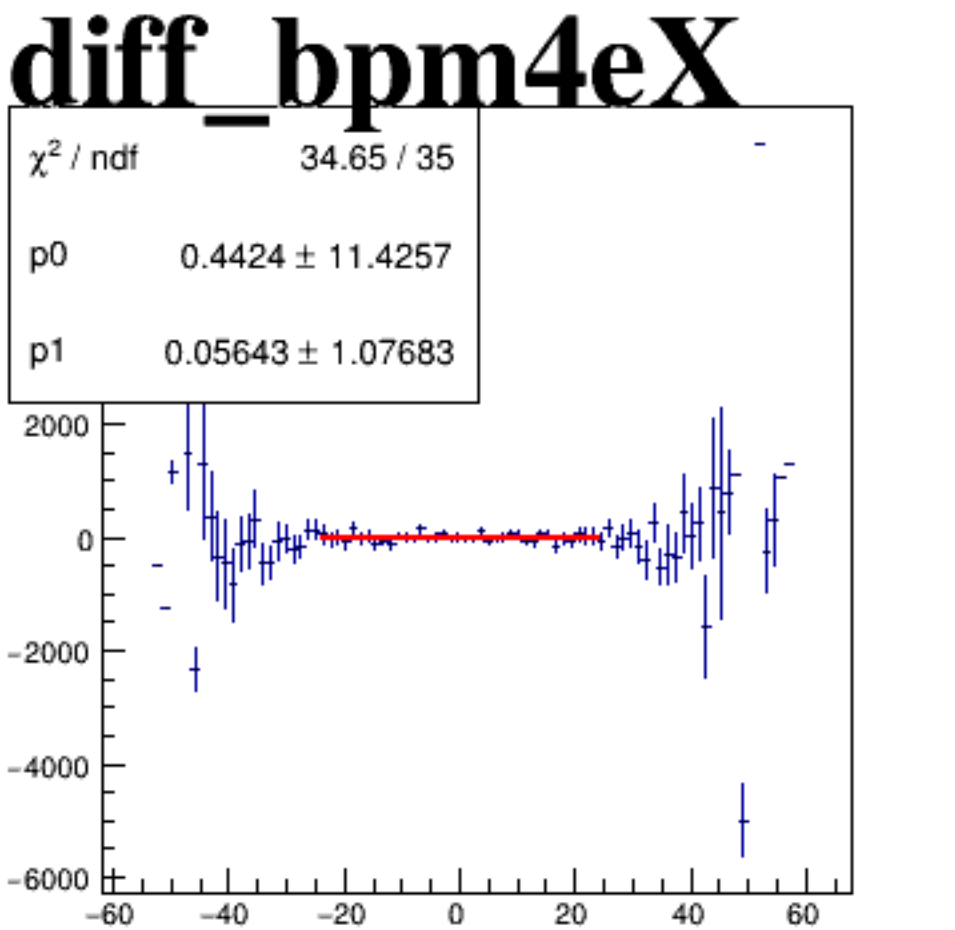
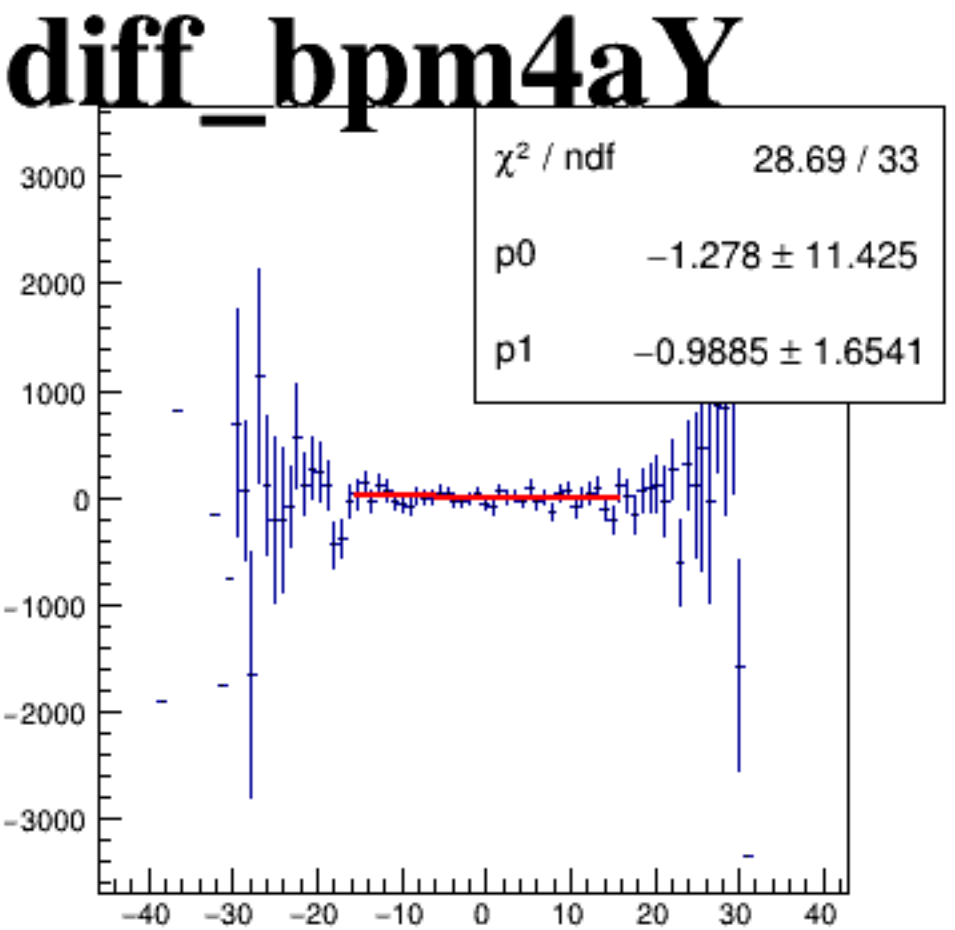
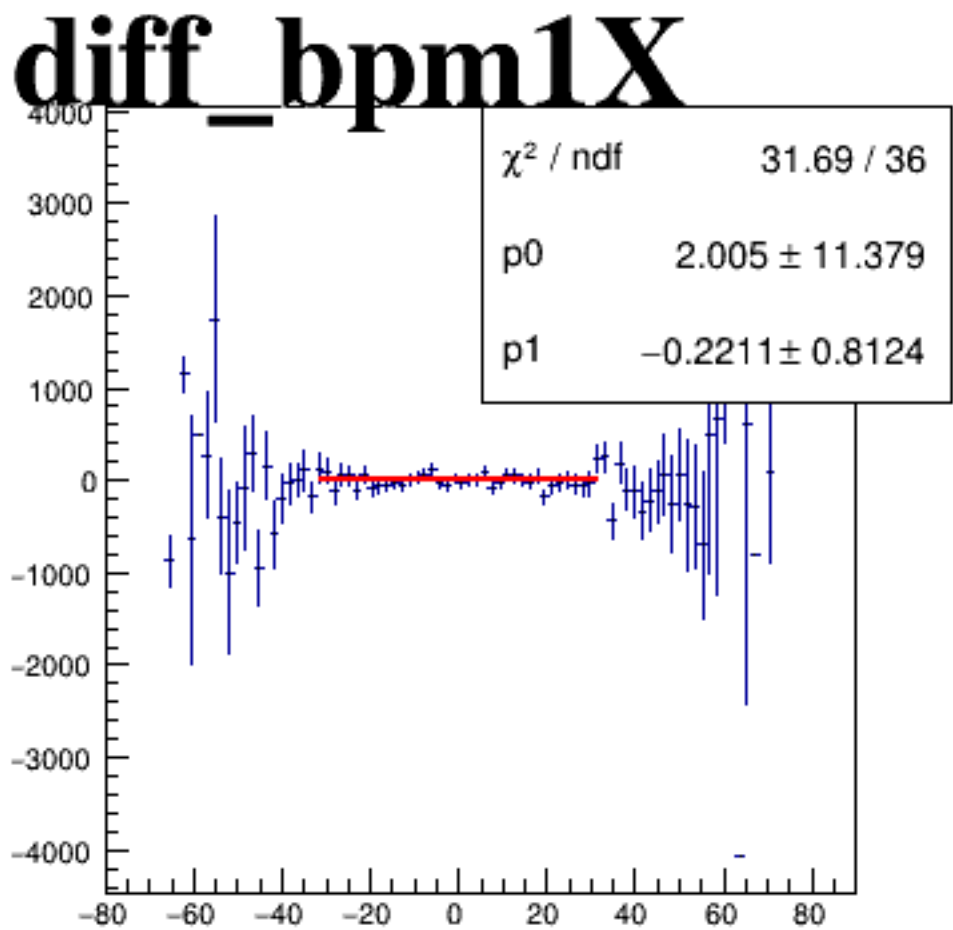
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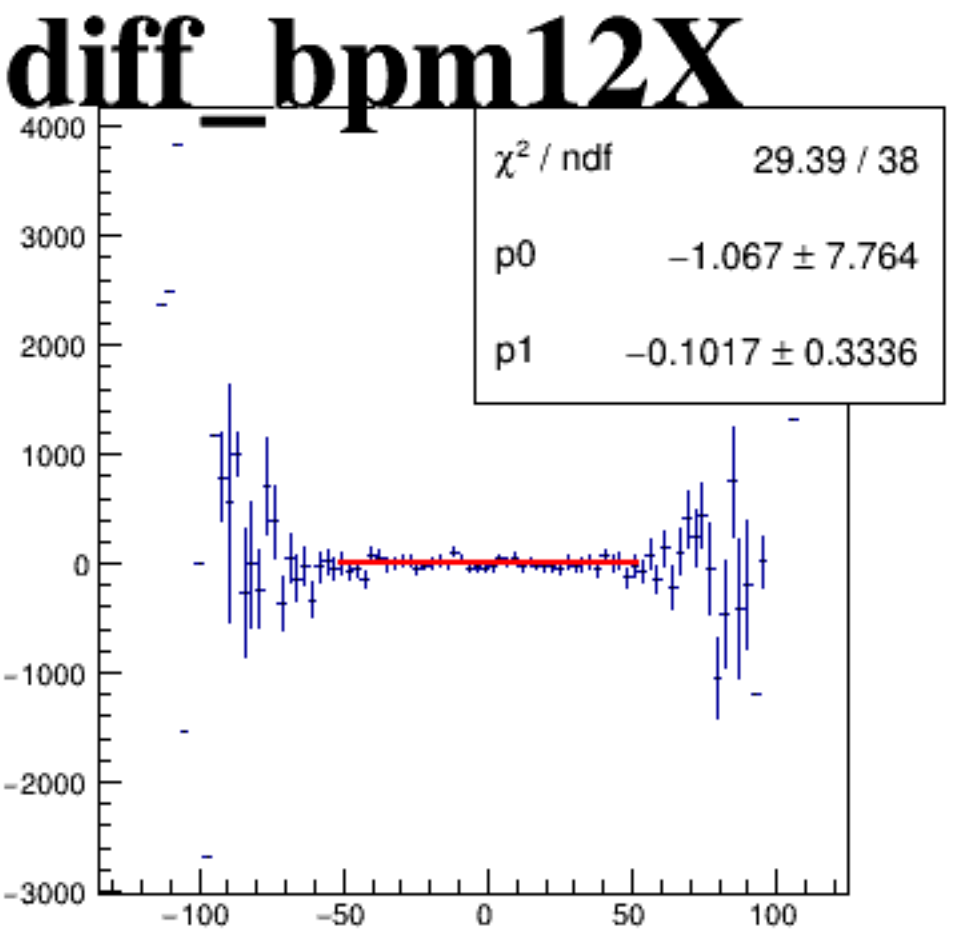
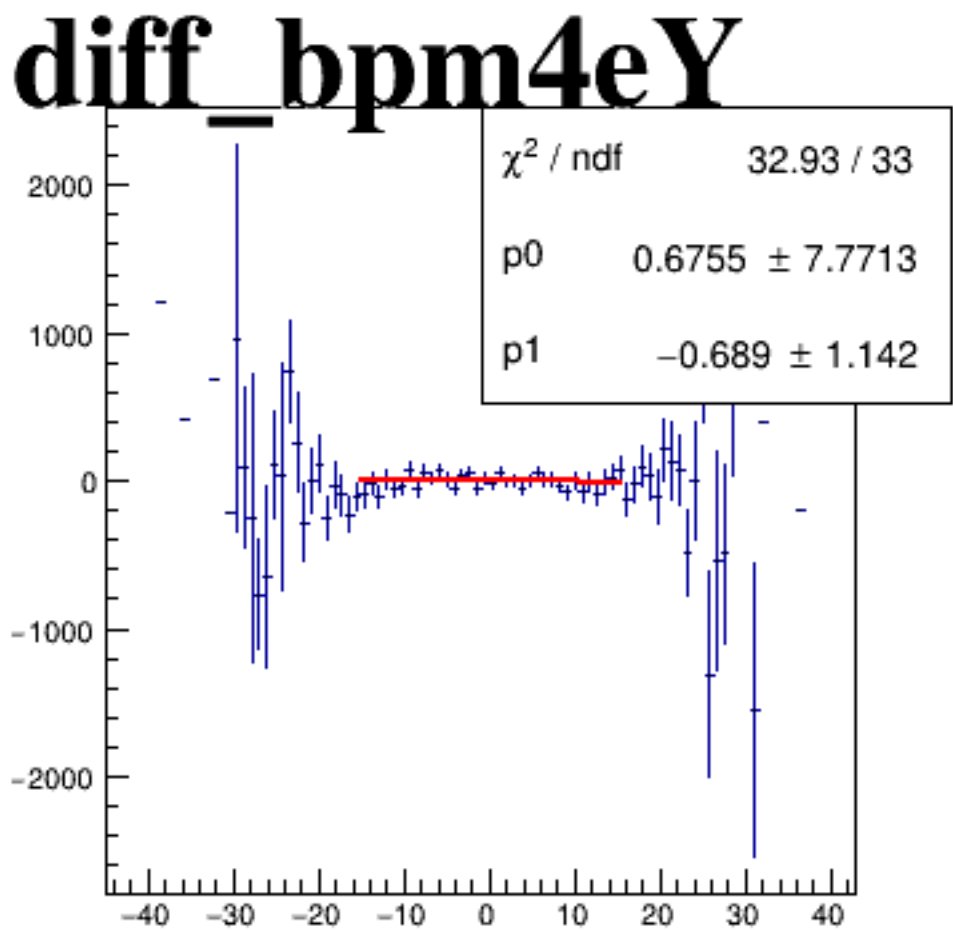
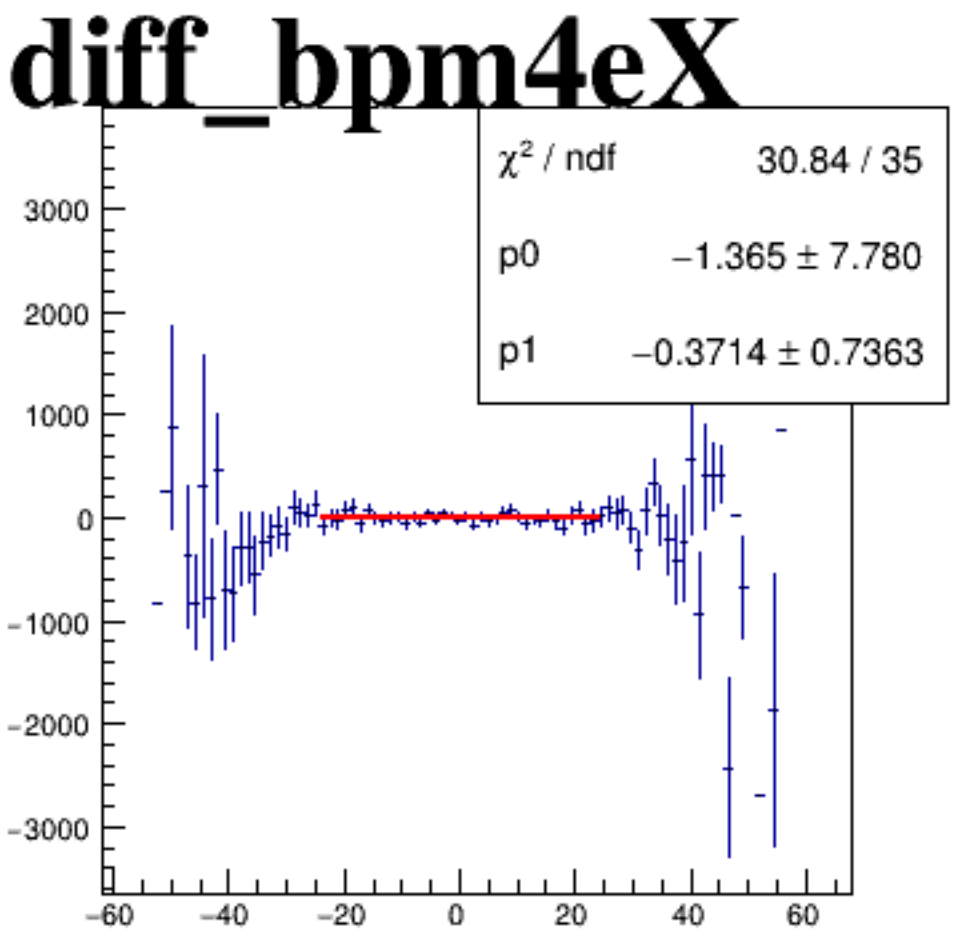
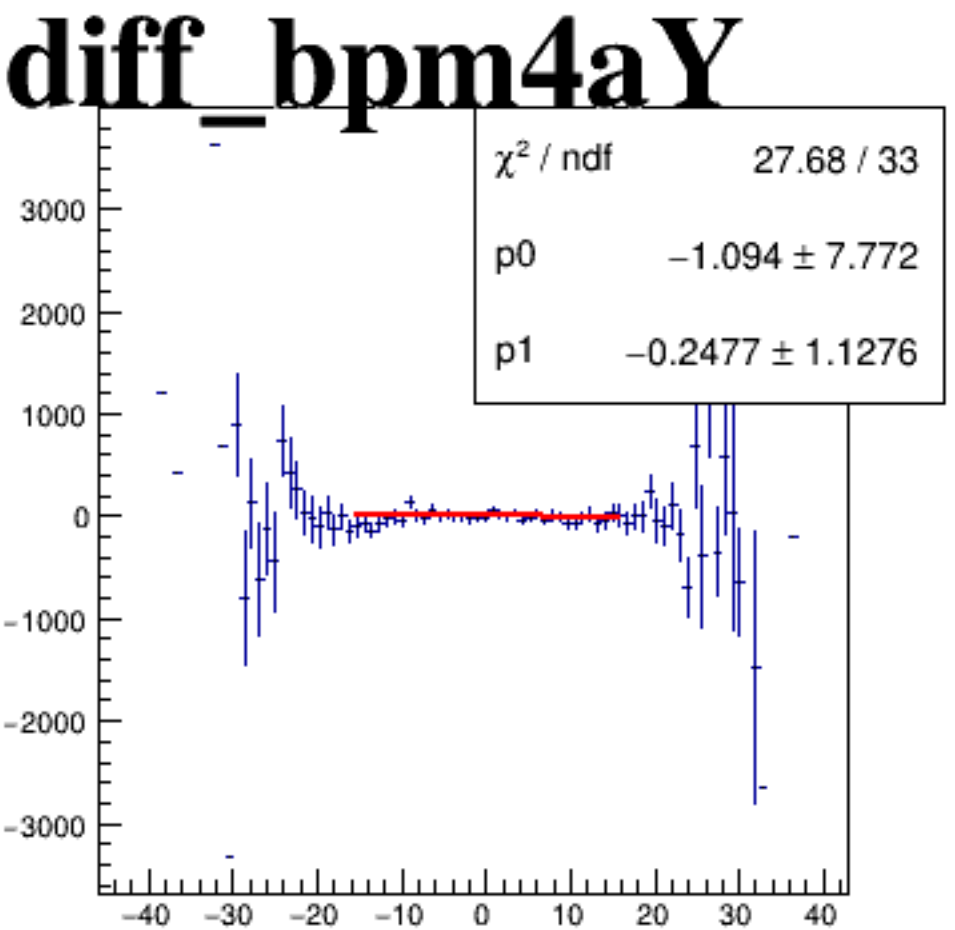
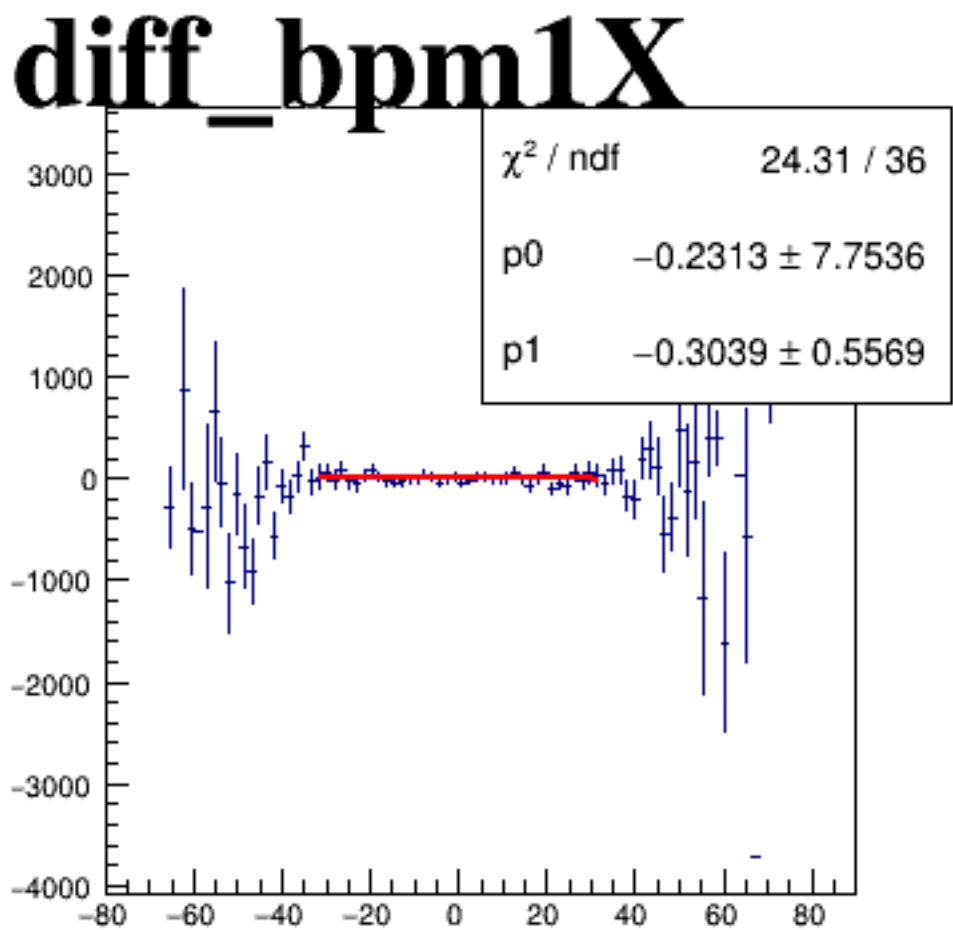
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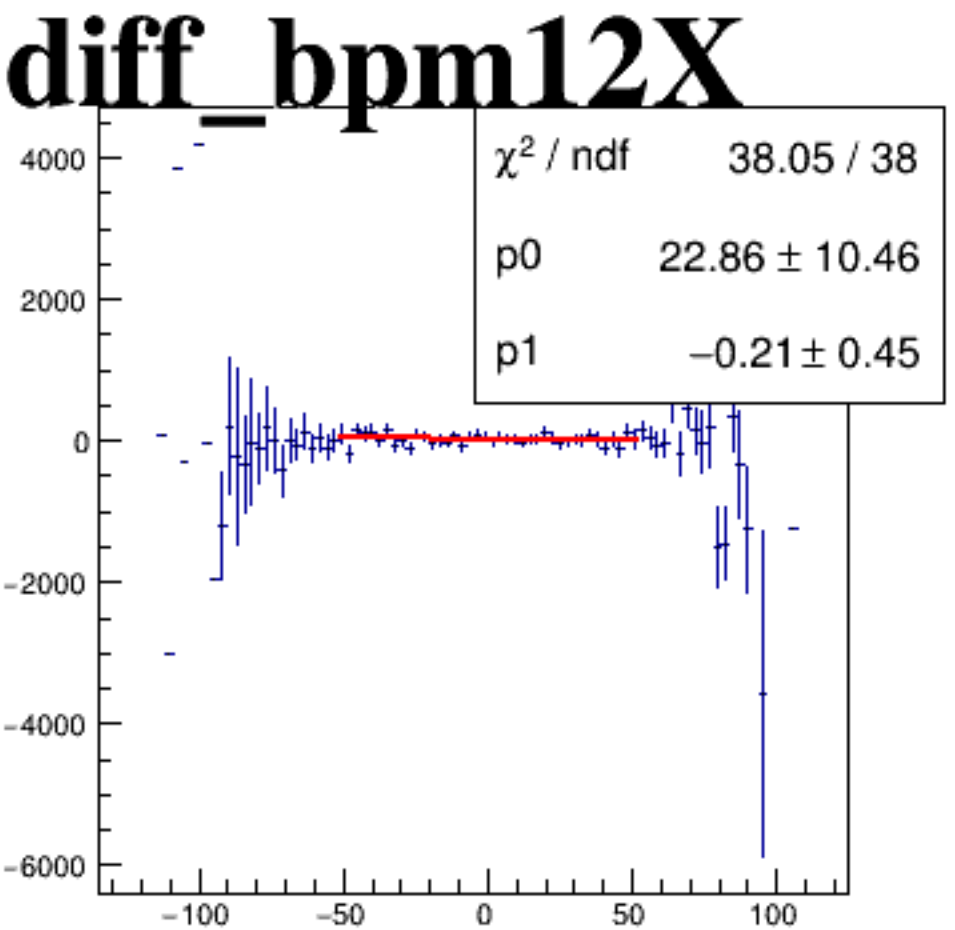
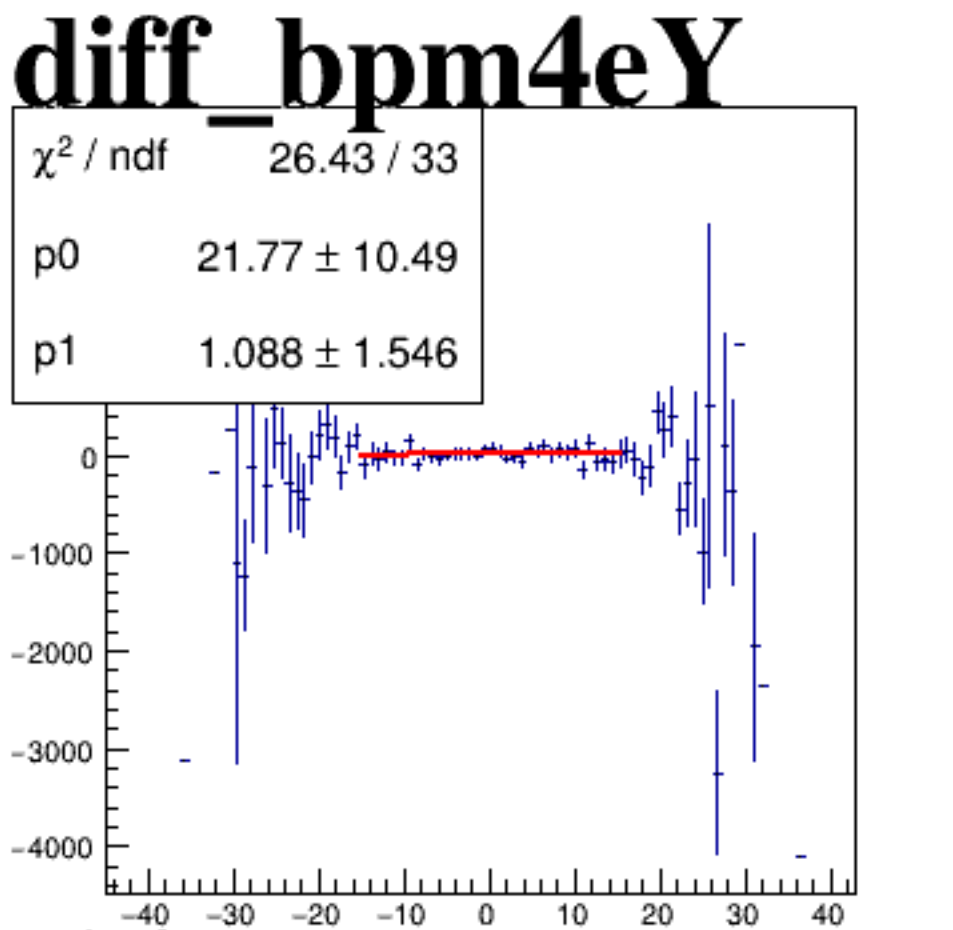
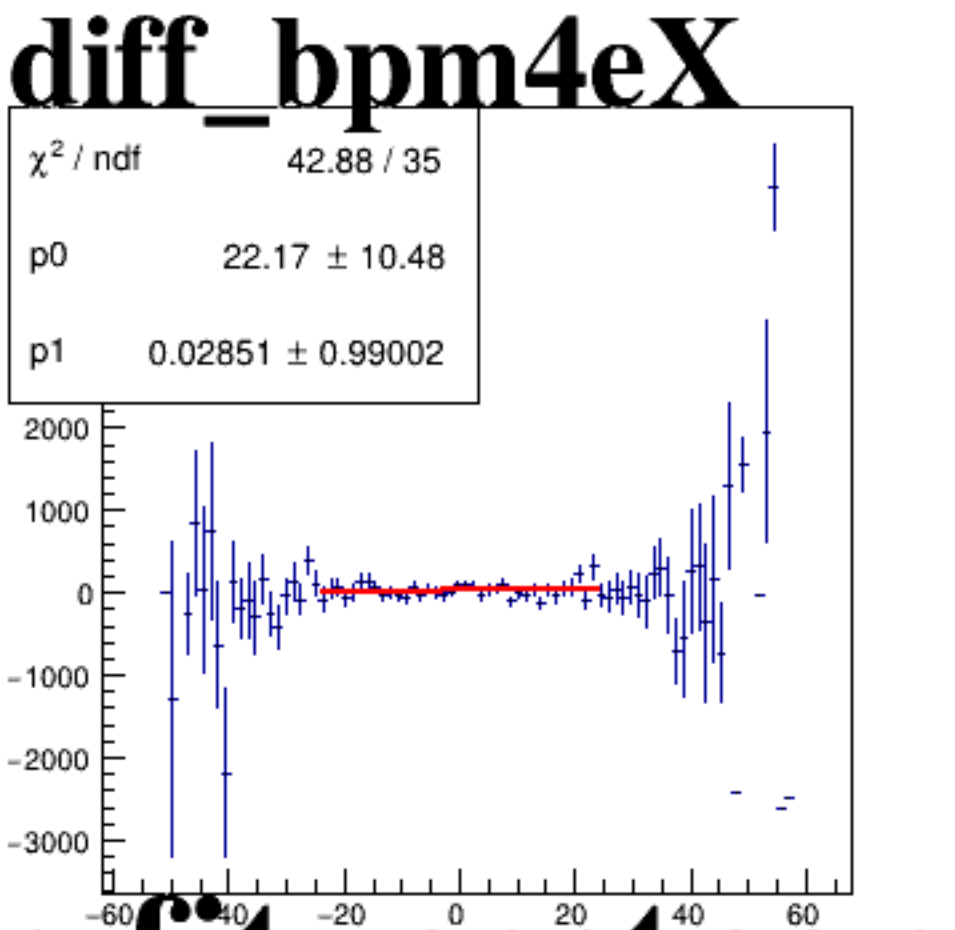
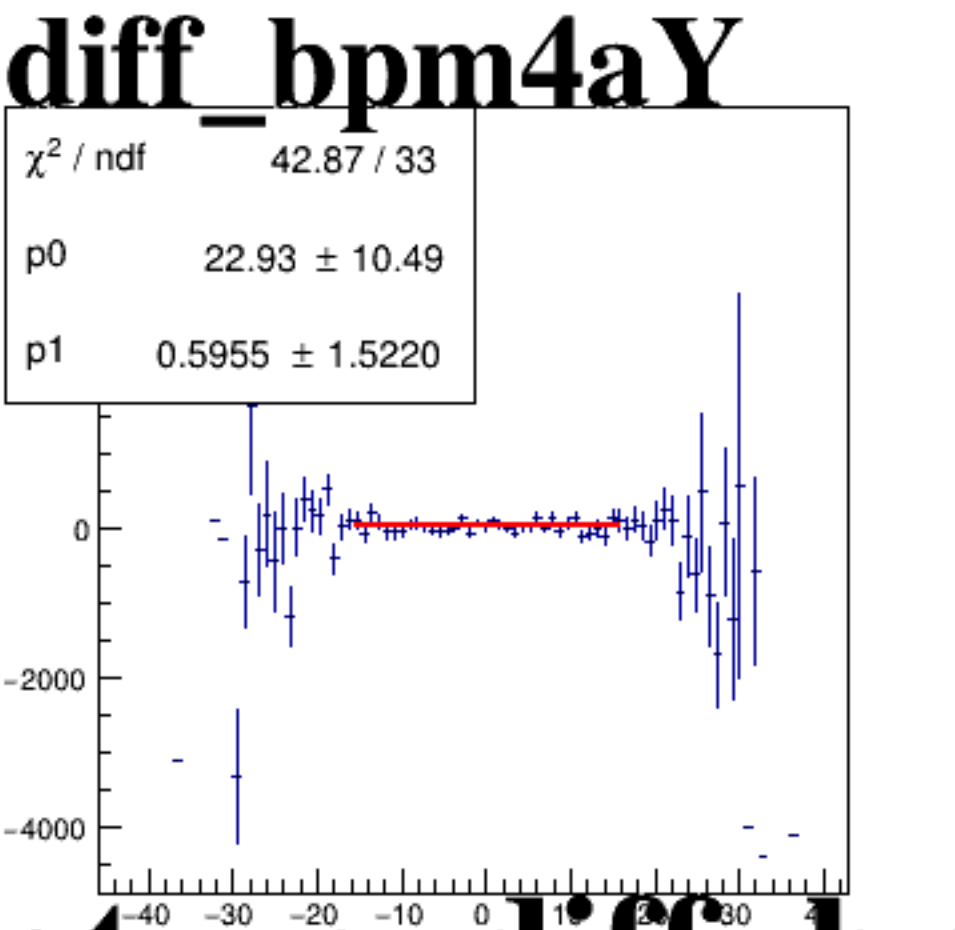
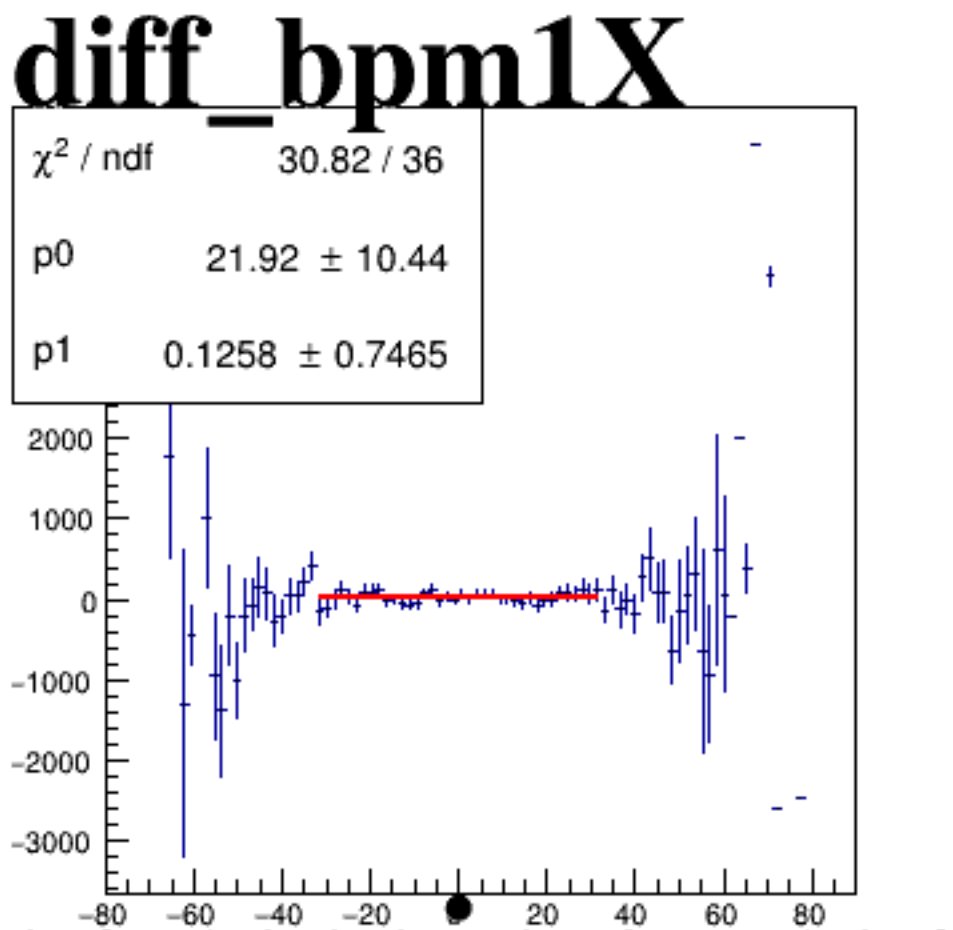
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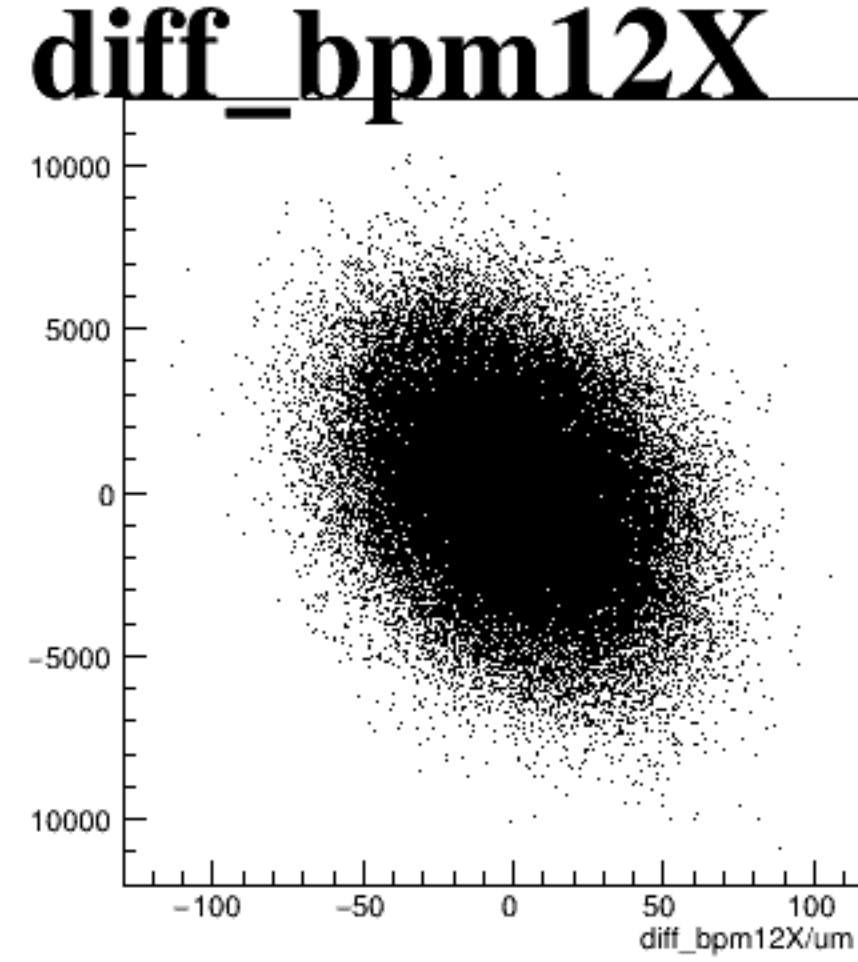
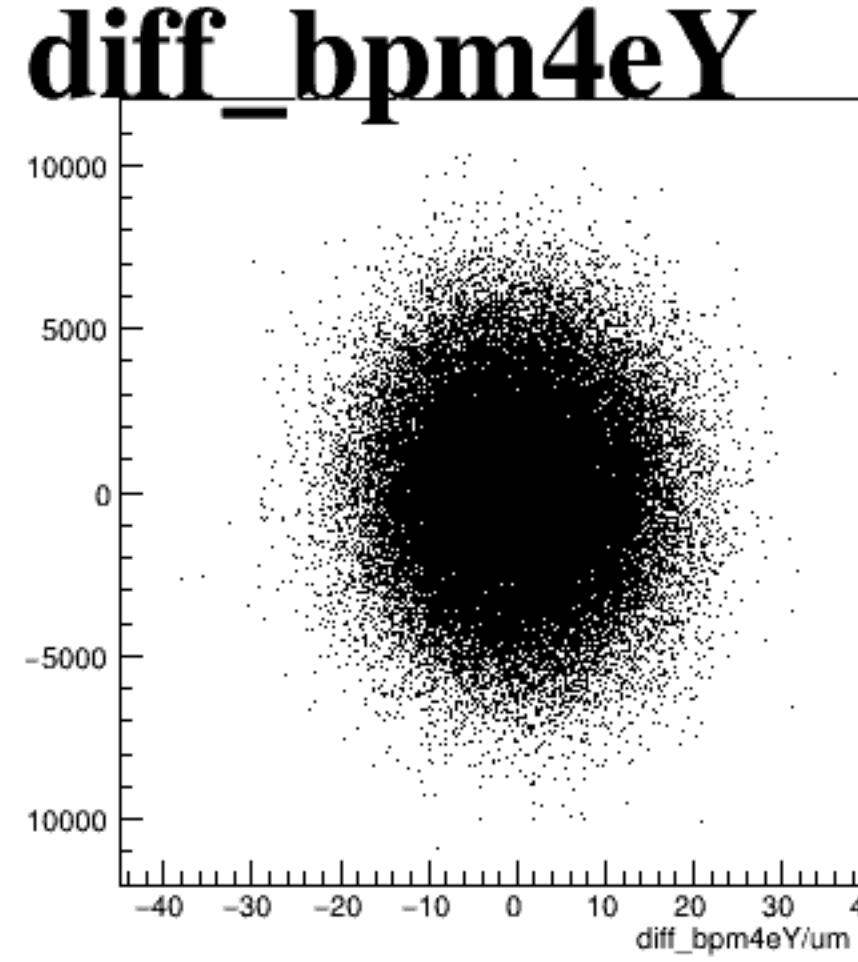
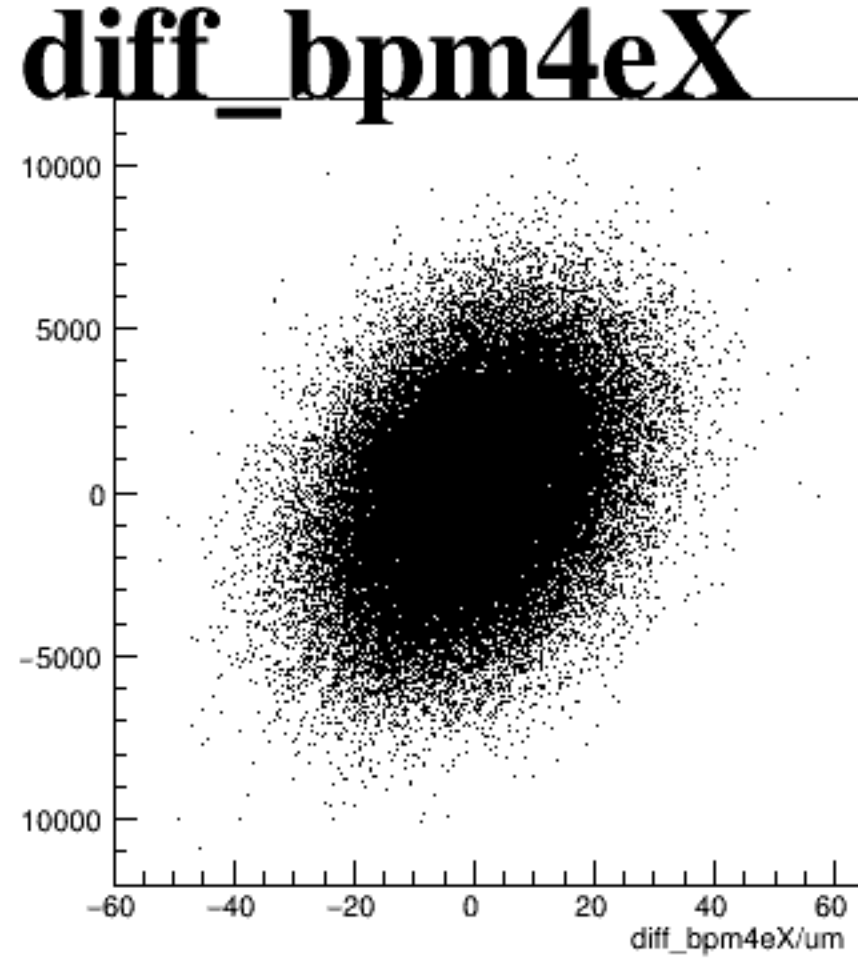
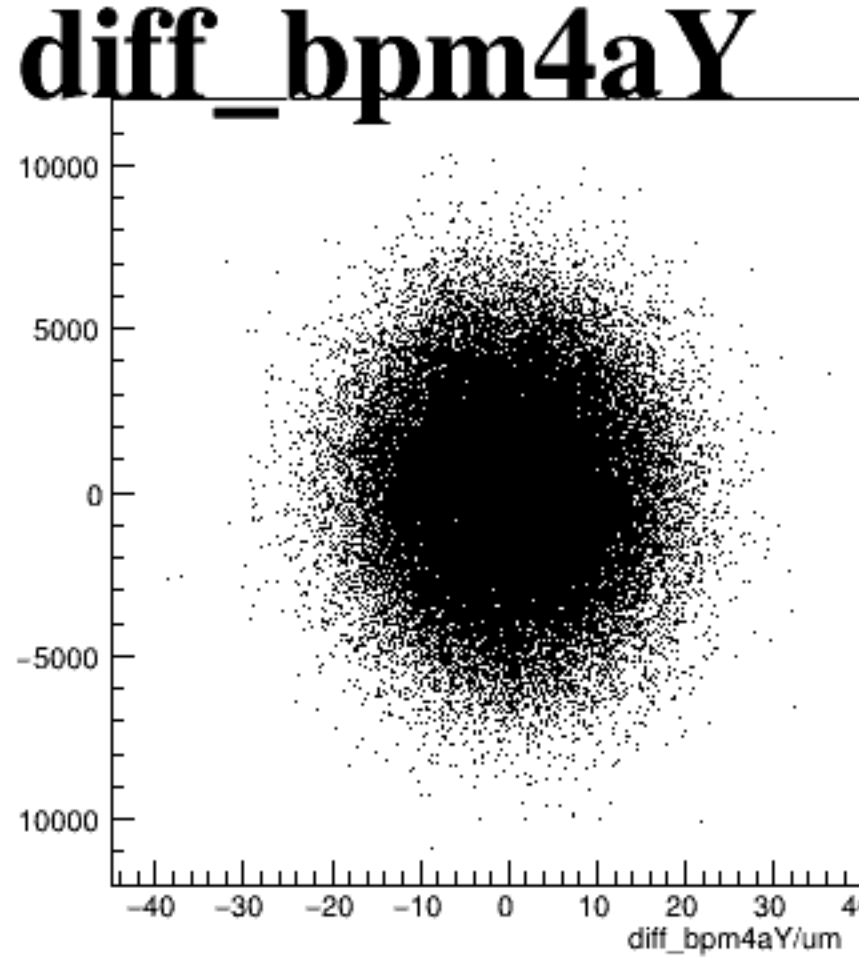
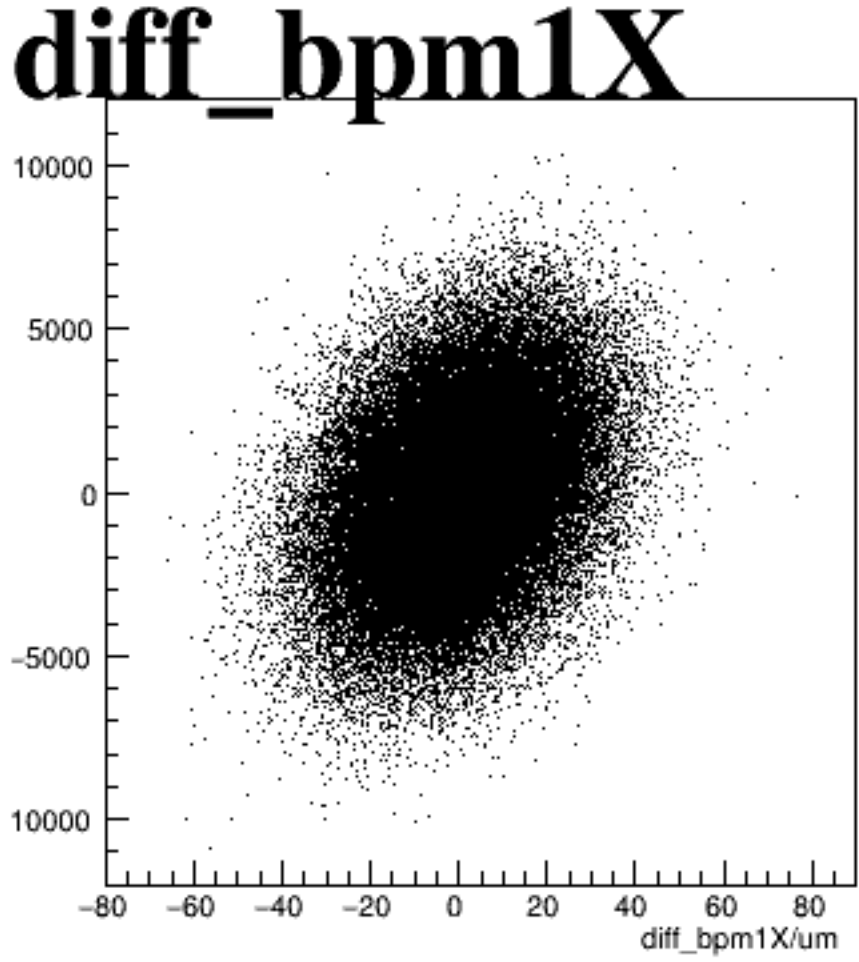
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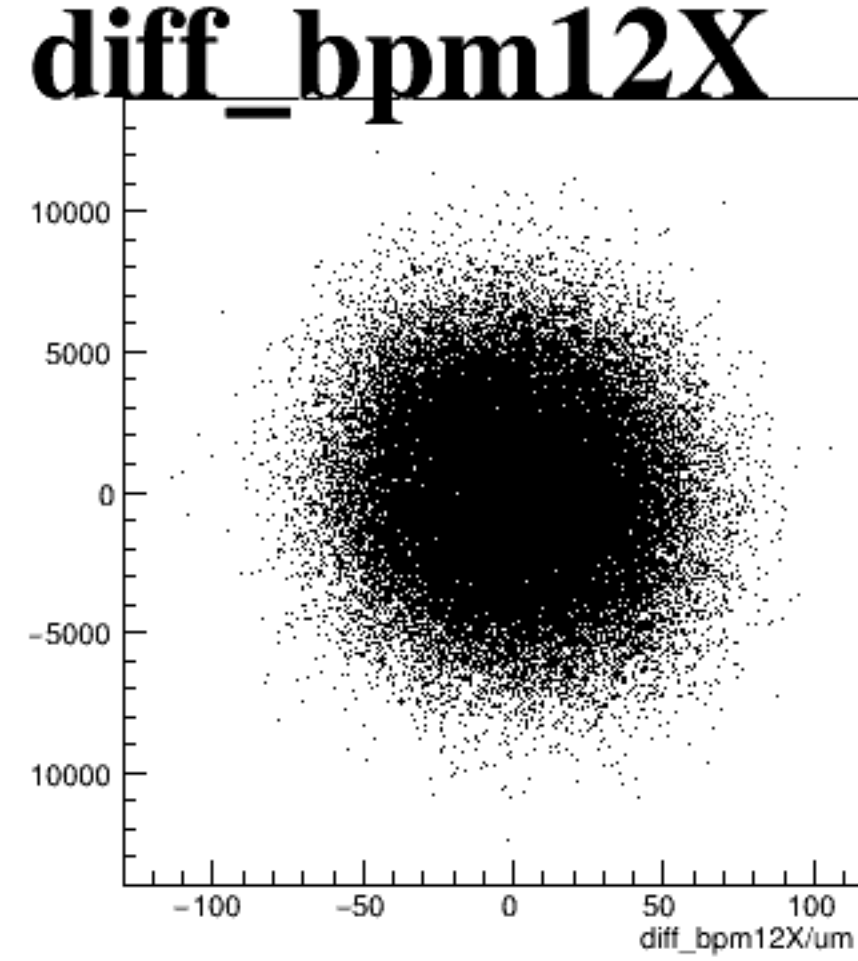
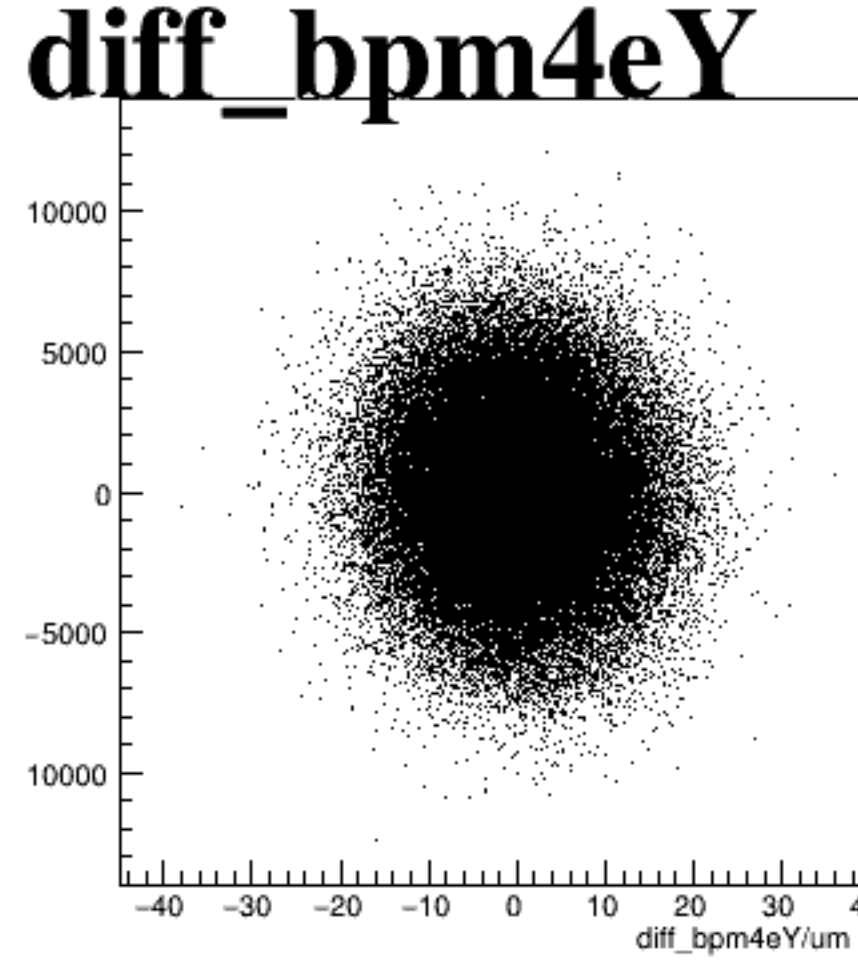
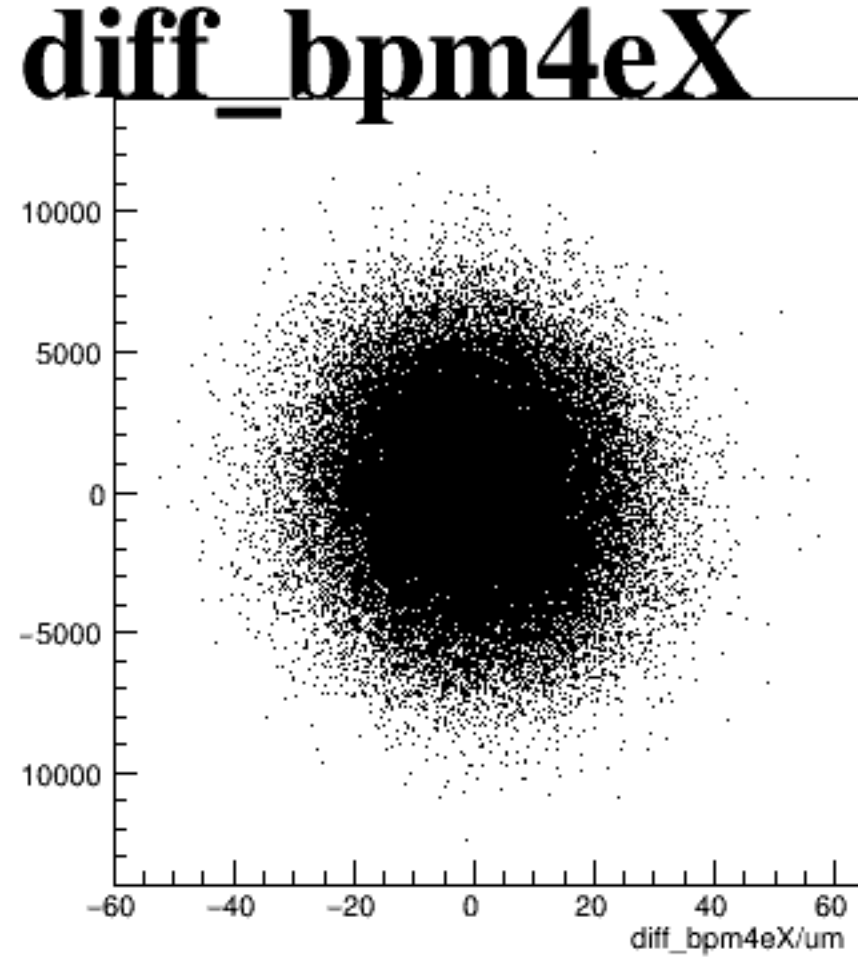
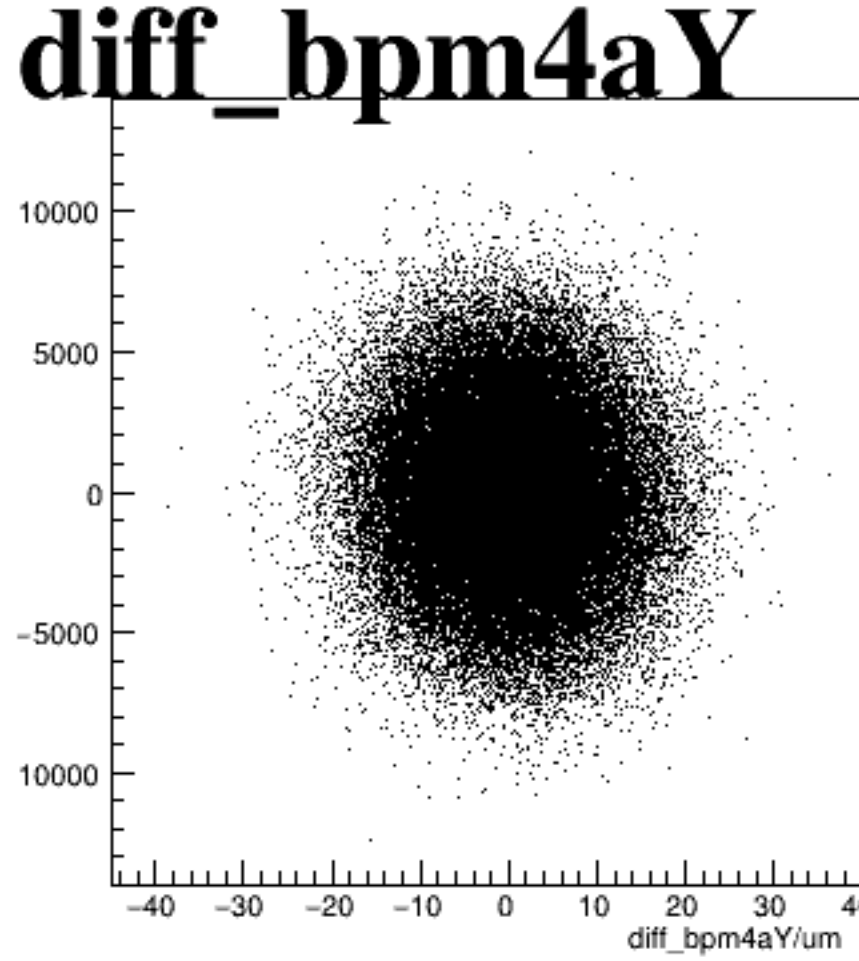
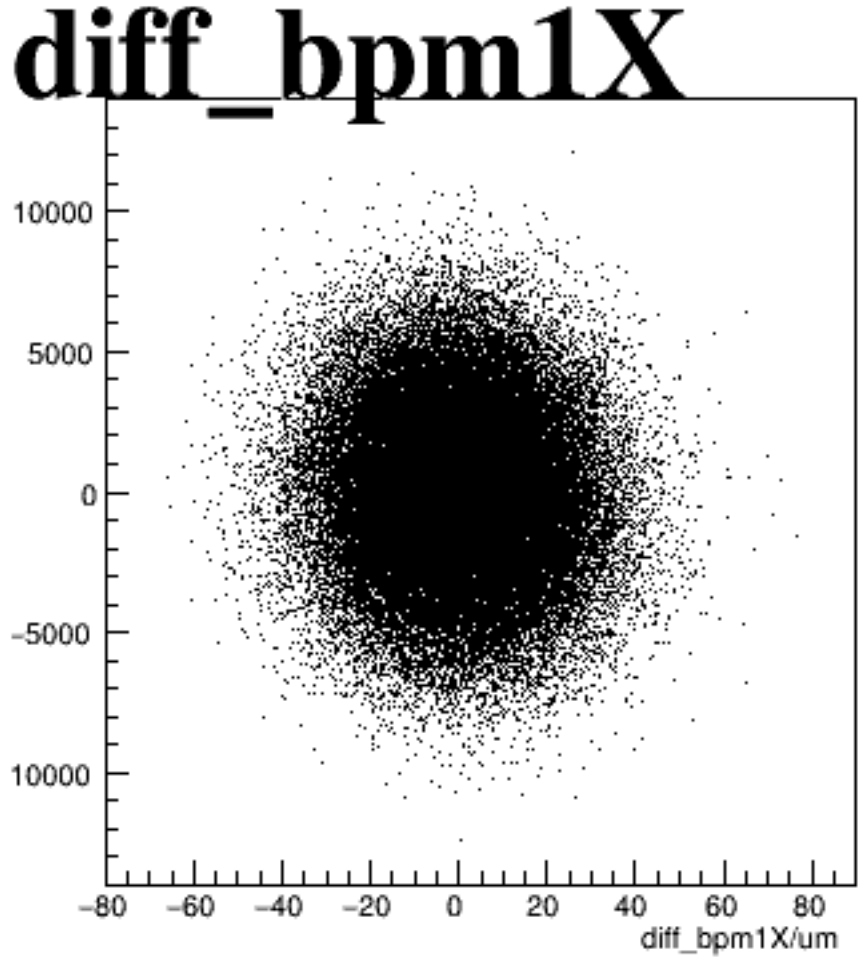
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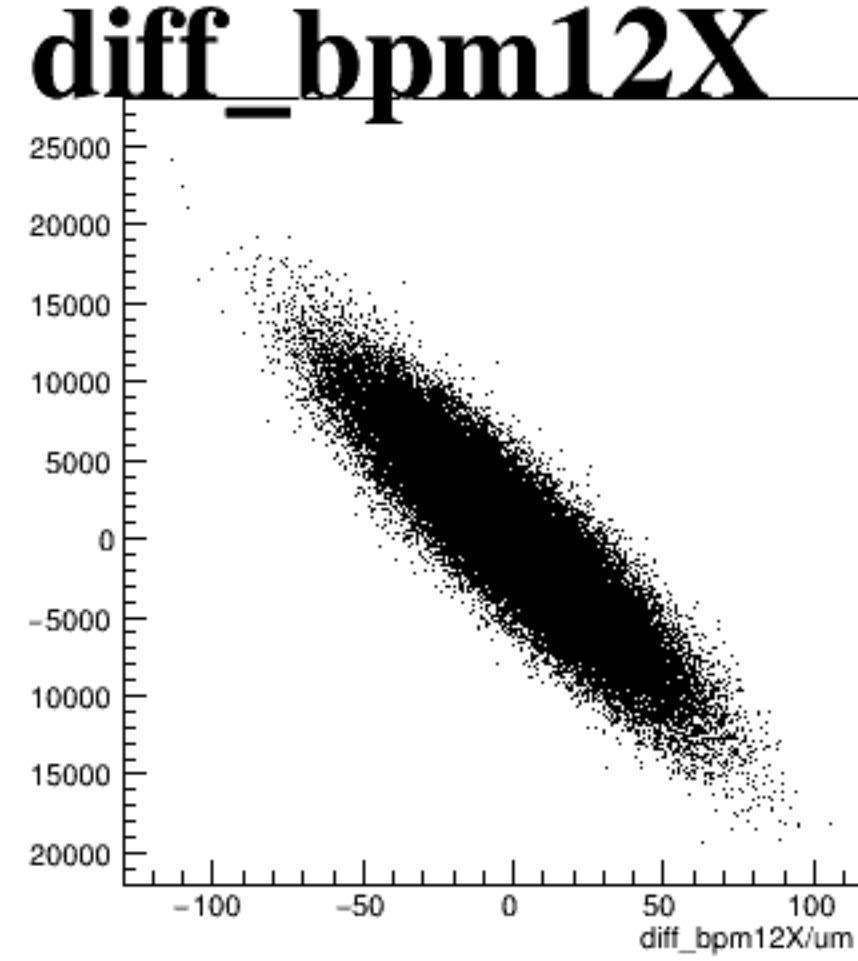
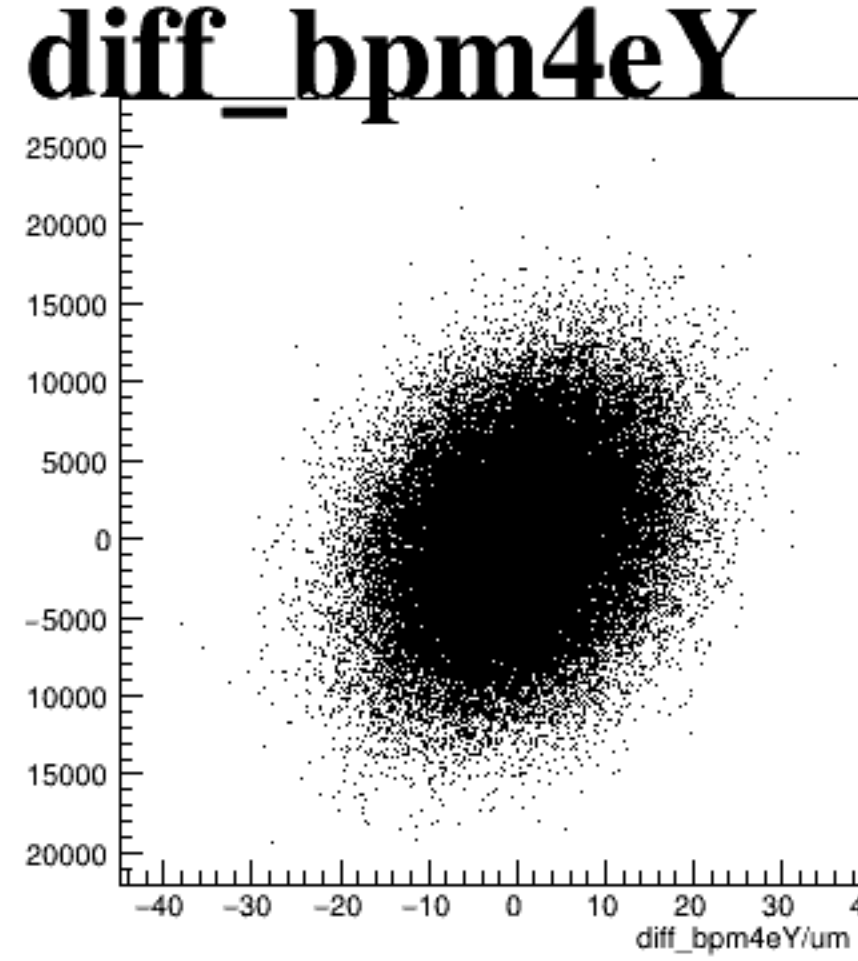
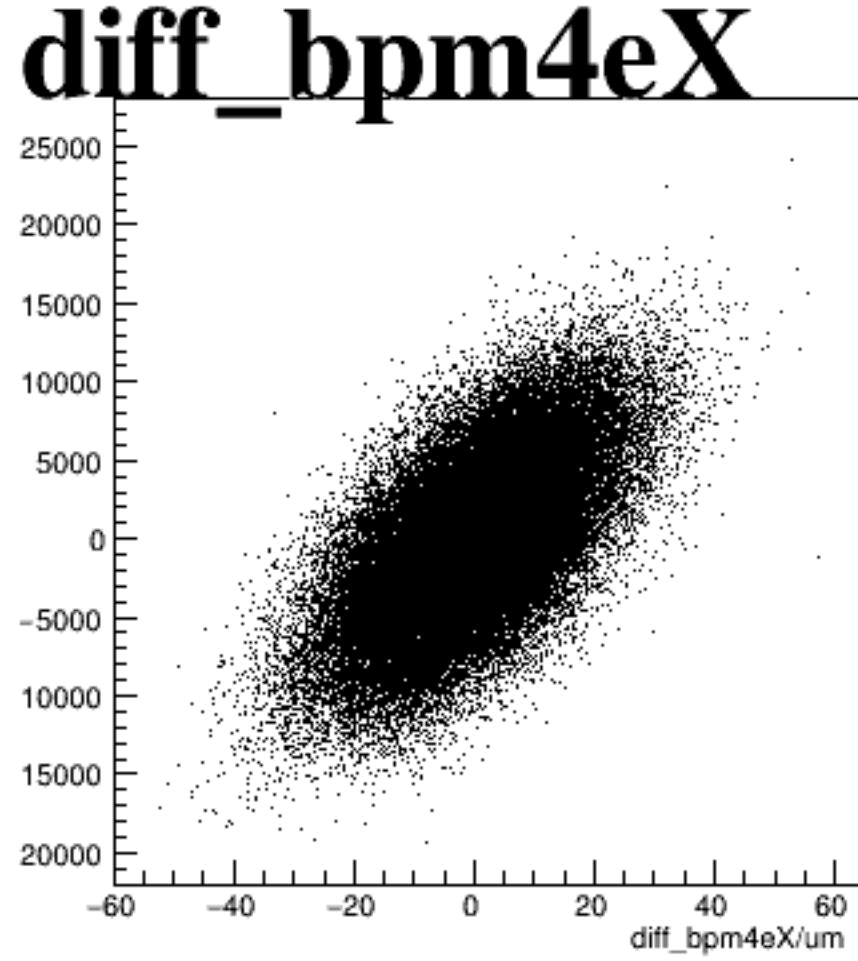
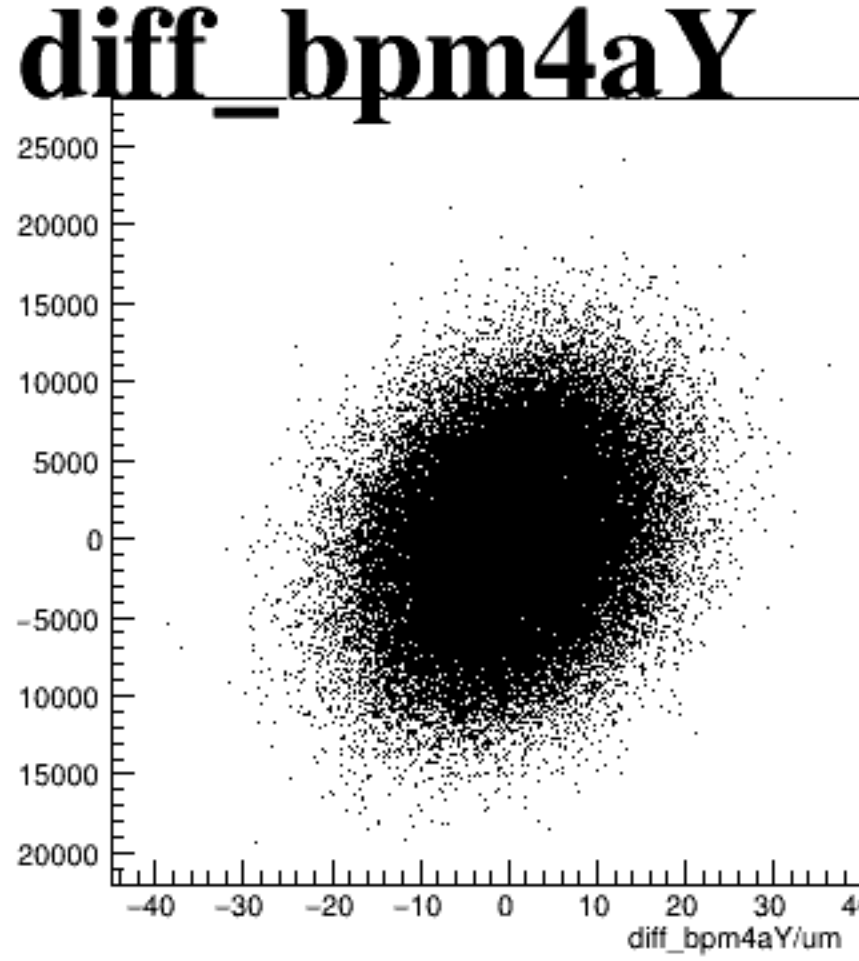
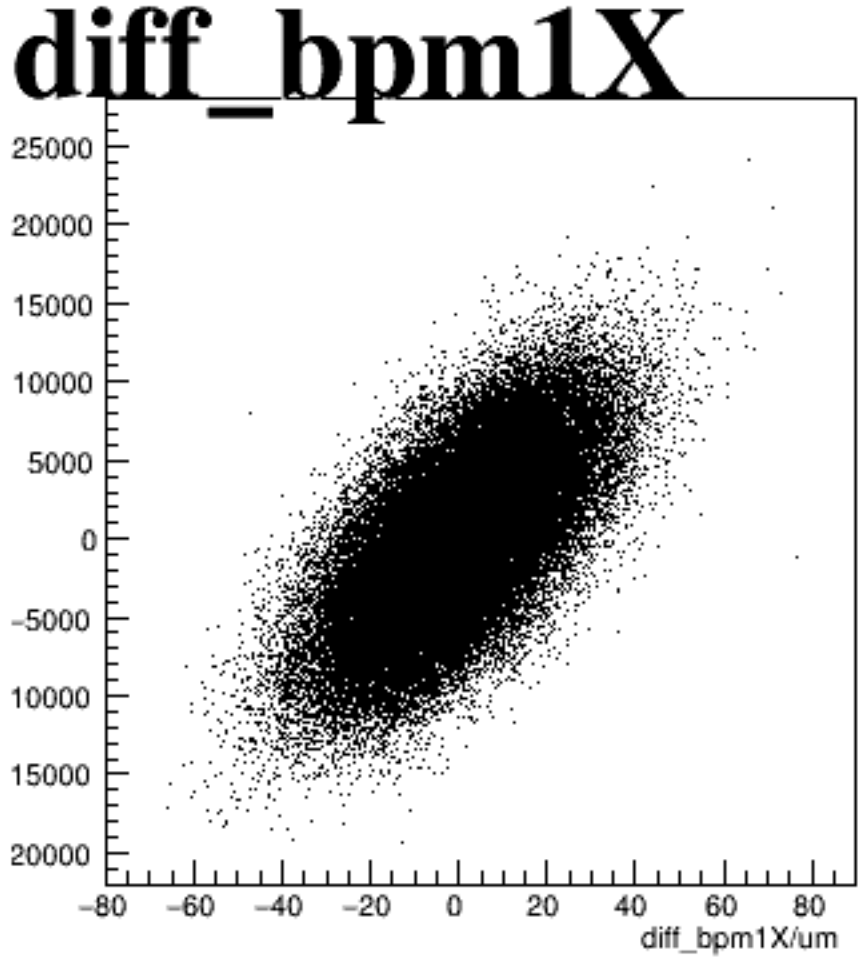
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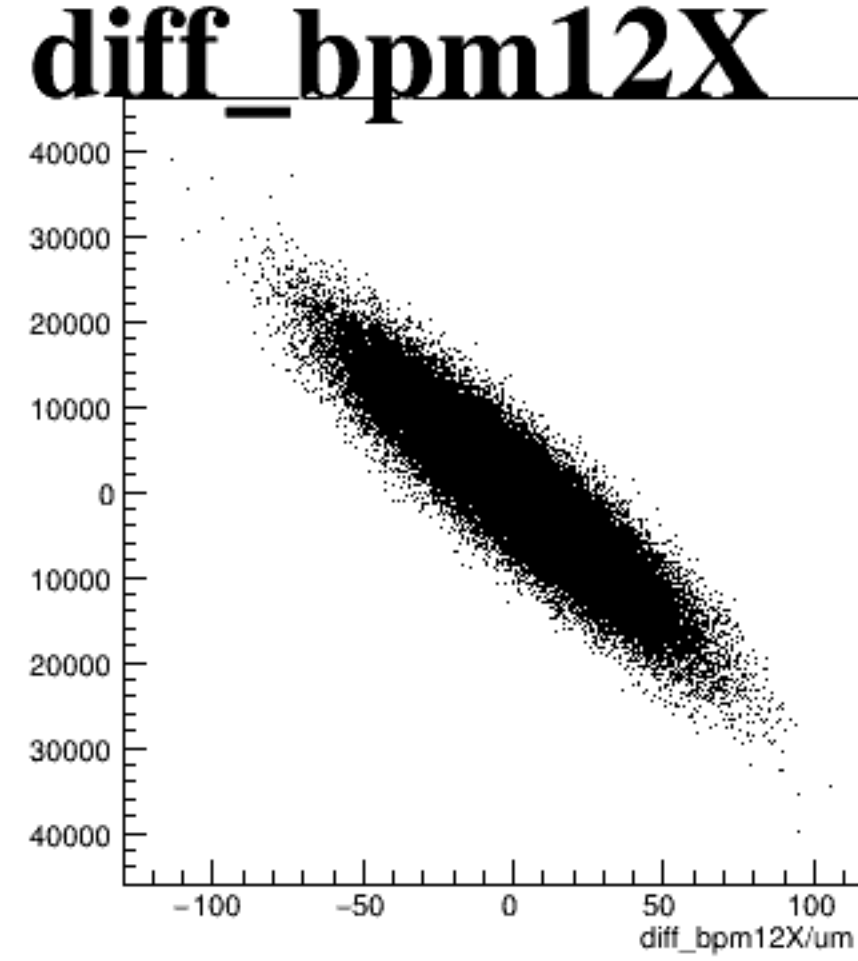
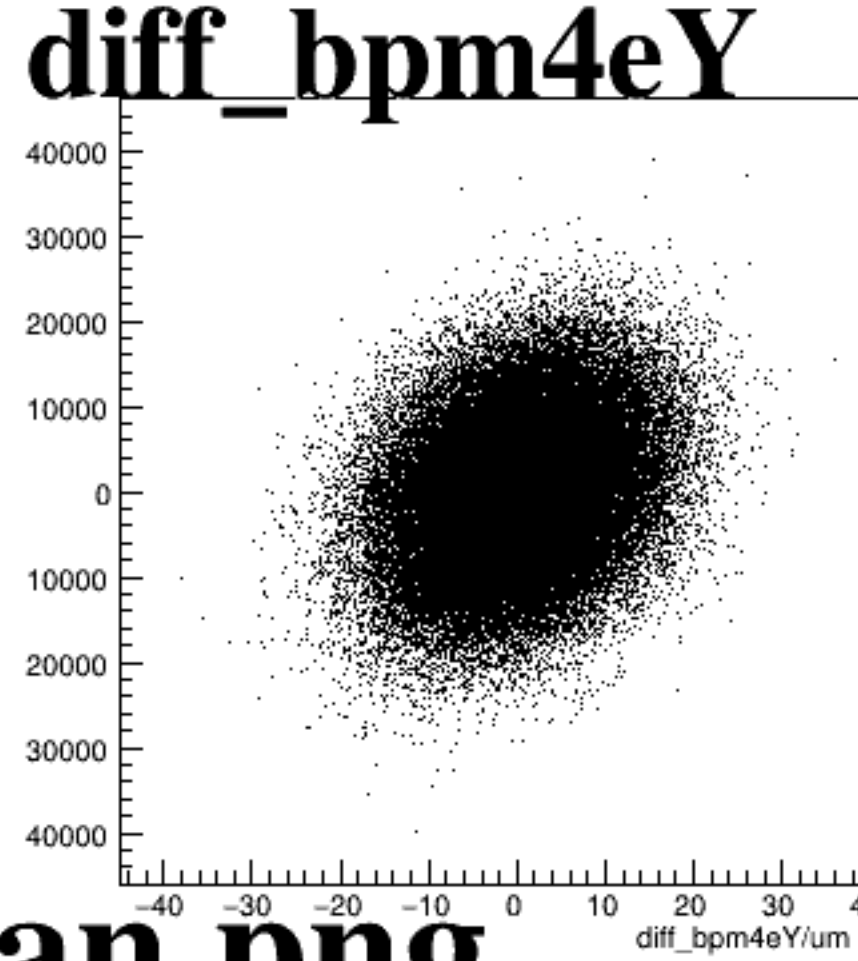
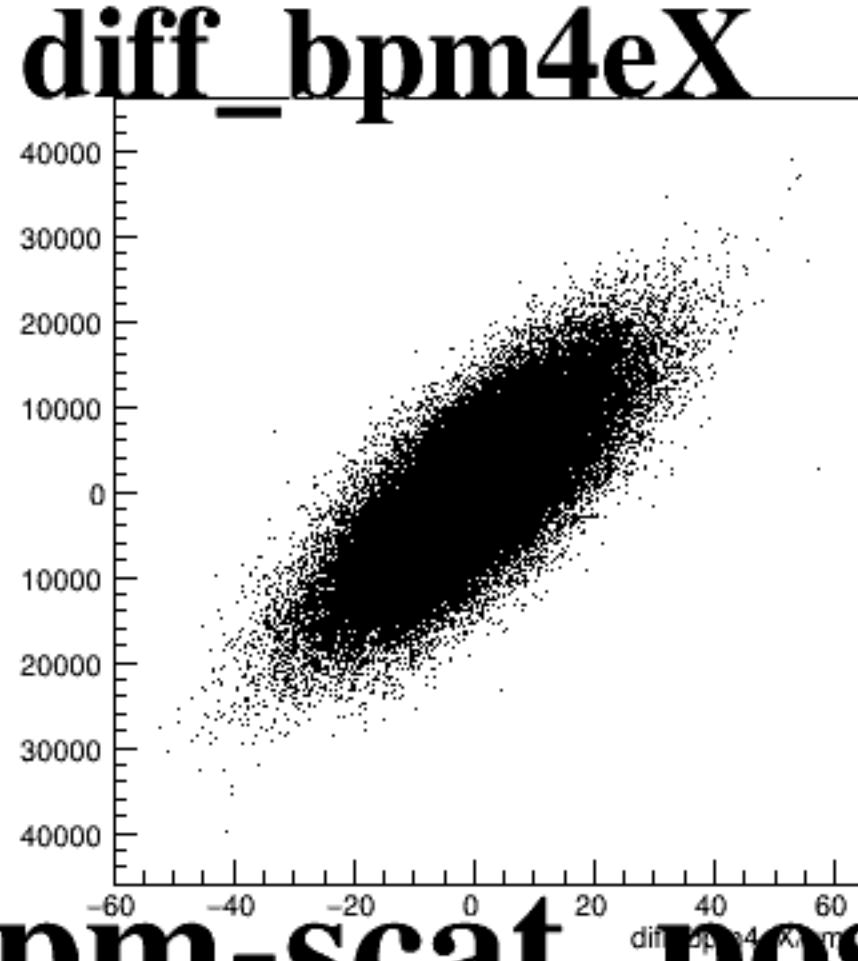
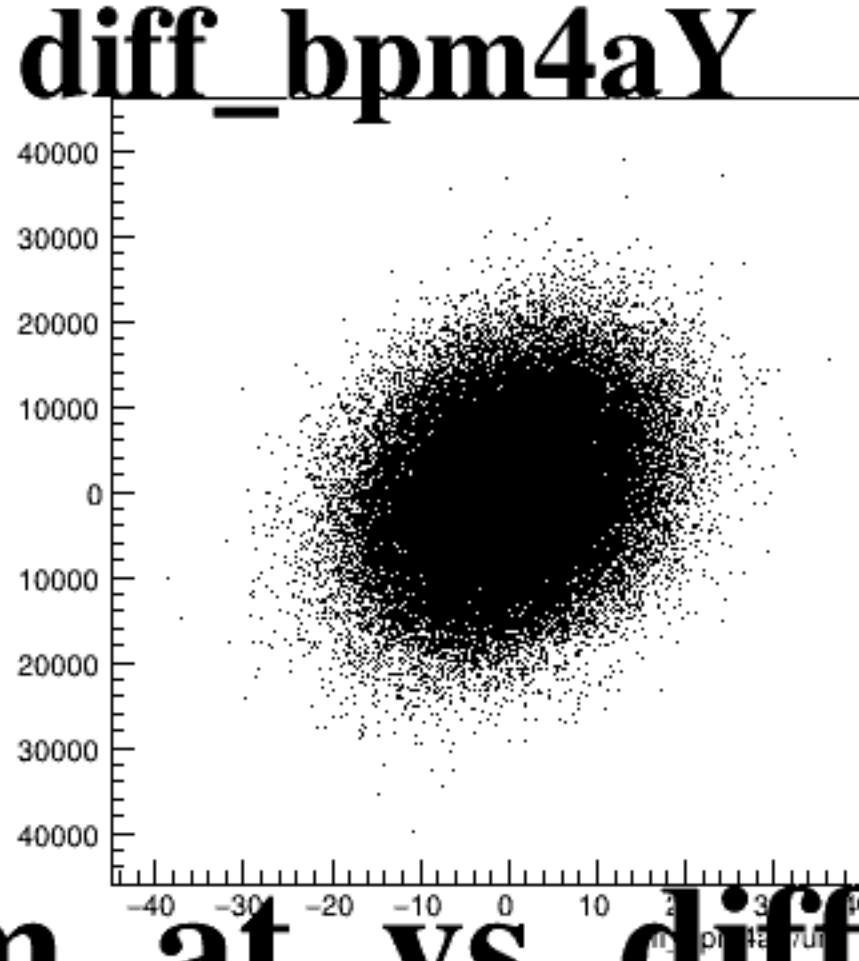
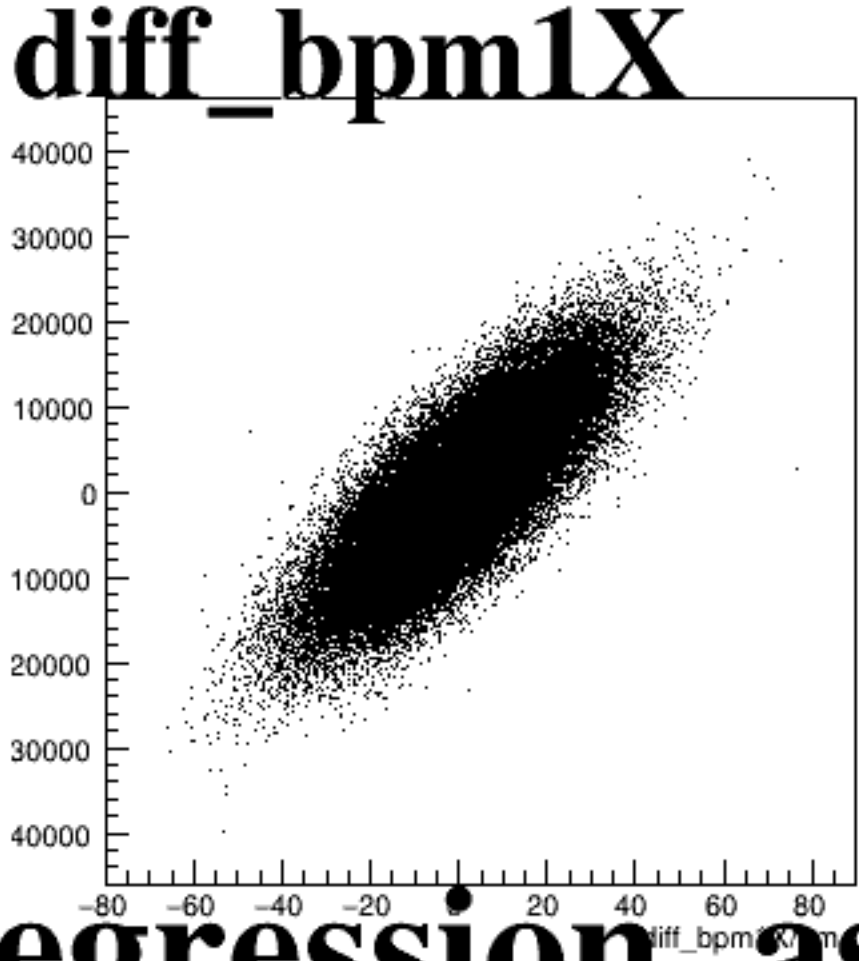
asym_atr1



asym_atl2



asym_atr2



The figure displays five scatter plots, each representing the difference between regression and scatter plot results for a specific beam parameter. The plots are arranged horizontally and labeled as follows:

- diff_bpm1X**: The x-axis ranges from -80 to 80, and the y-axis ranges from -10000 to 10000.
- diff_bpm4aY**: The x-axis ranges from -40 to 40, and the y-axis ranges from -10000 to 10000.
- diff_bpm4eX**: The x-axis ranges from -60 to 60, and the y-axis ranges from -10000 to 10000.
- diff_bpm4eY**: The x-axis ranges from -40 to 40, and the y-axis ranges from -10000 to 10000.
- diff_bpm12X**: The x-axis ranges from -100 to 100, and the y-axis ranges from -10000 to 10000.

In all plots, the data points are tightly clustered around the origin (0,0), indicating that the regression results closely match the scatter plot results for these parameters.