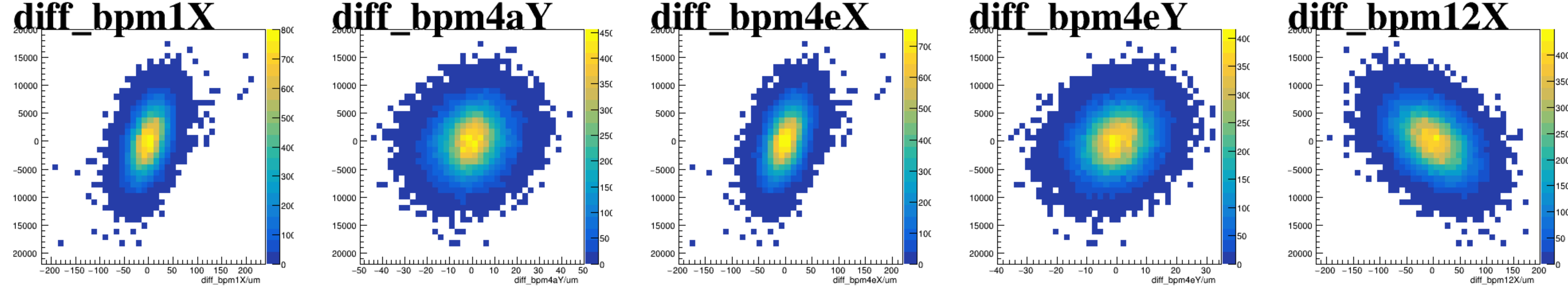
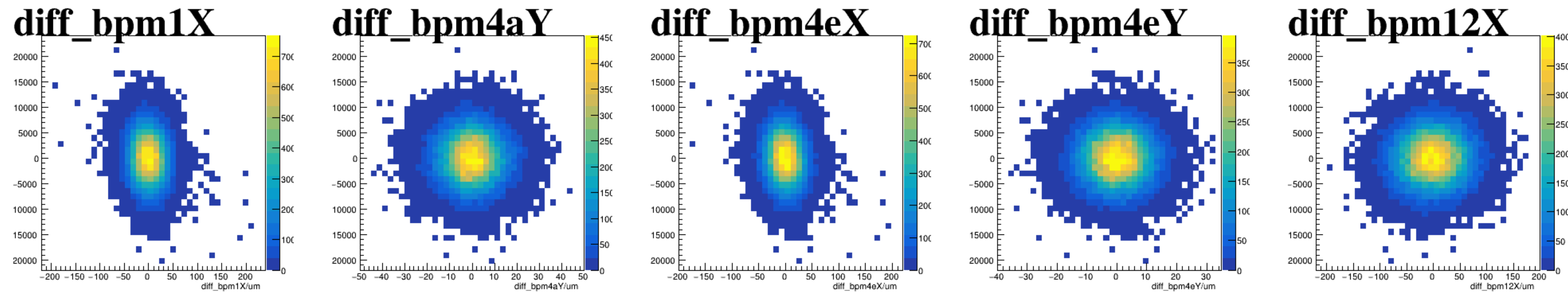


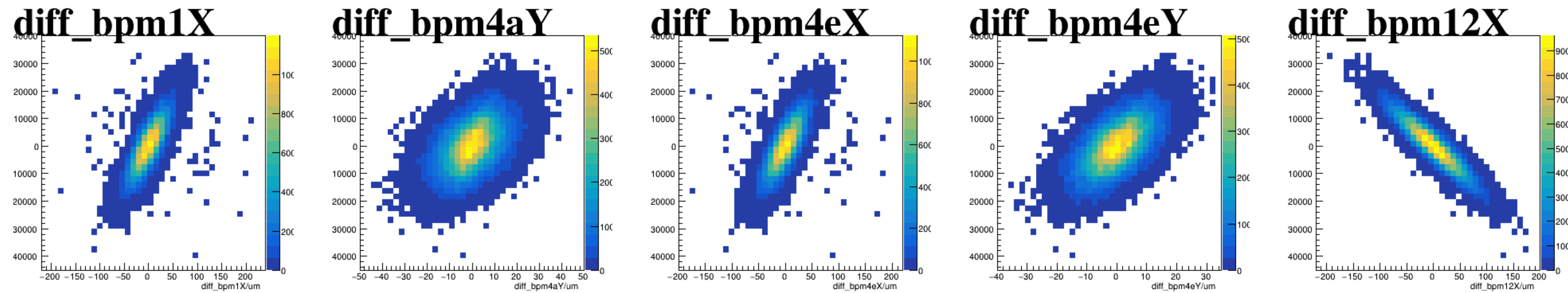
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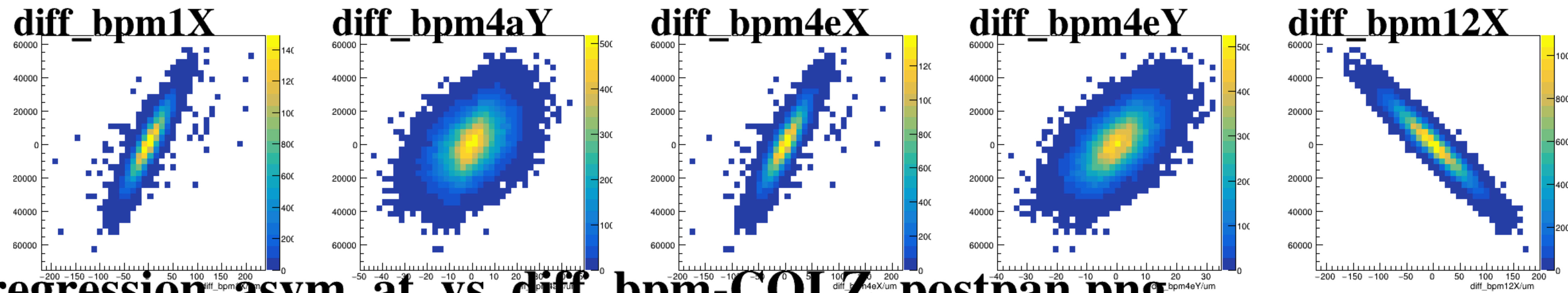
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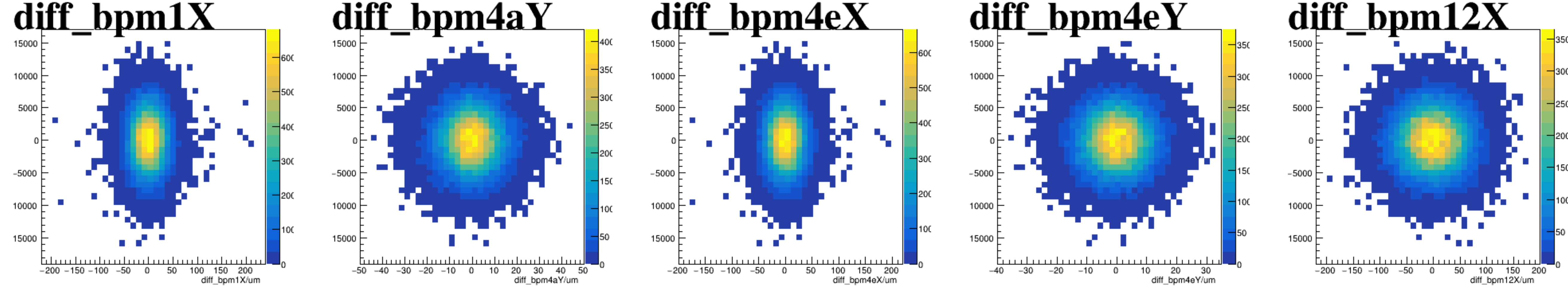
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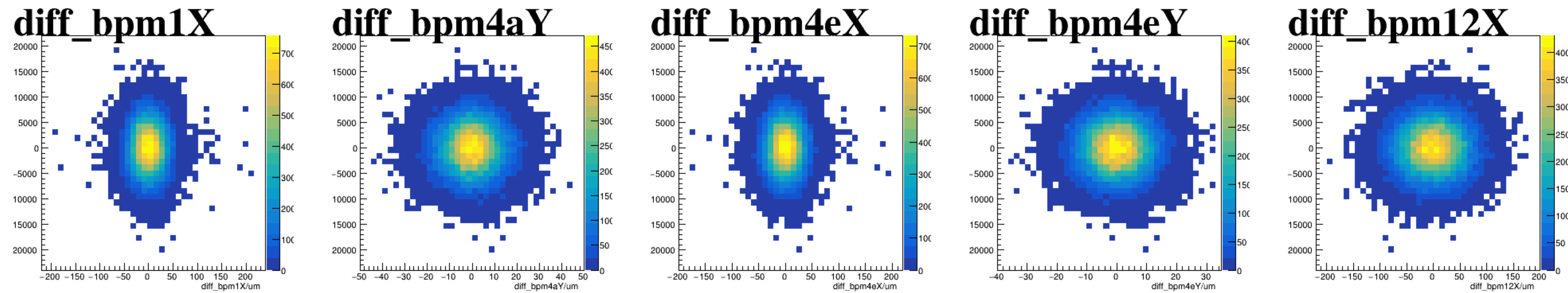
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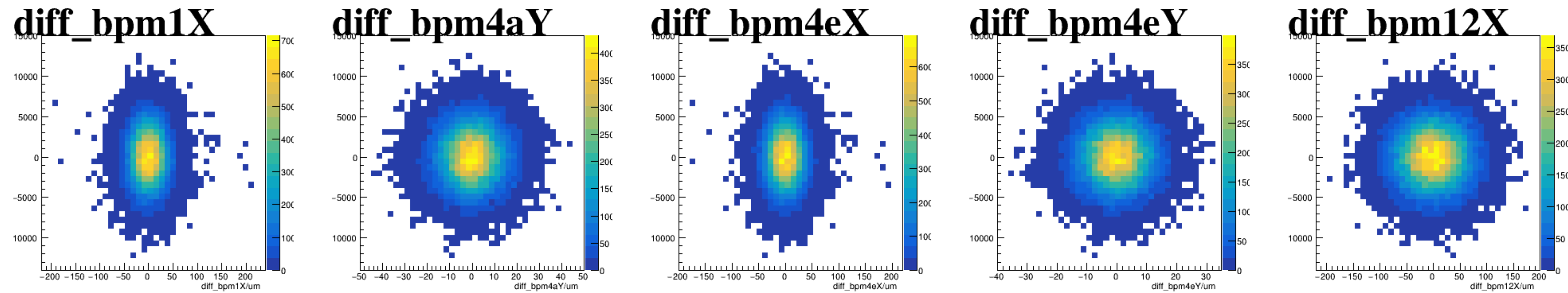
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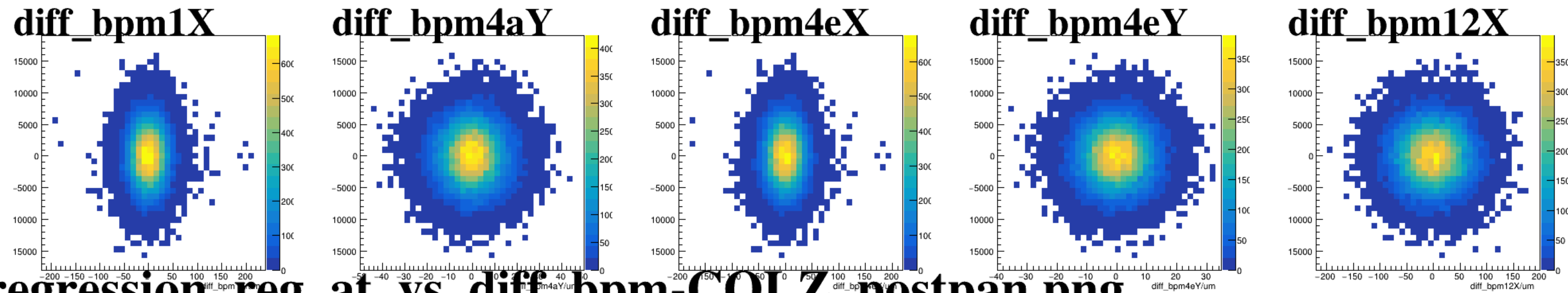
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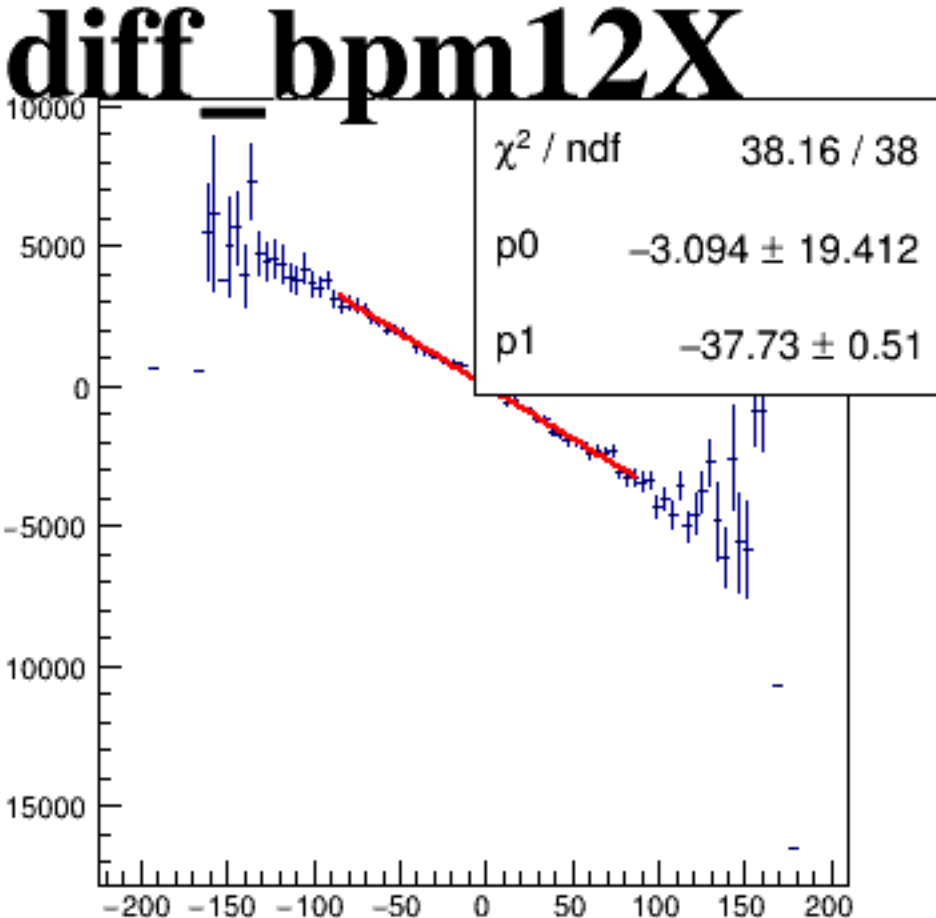
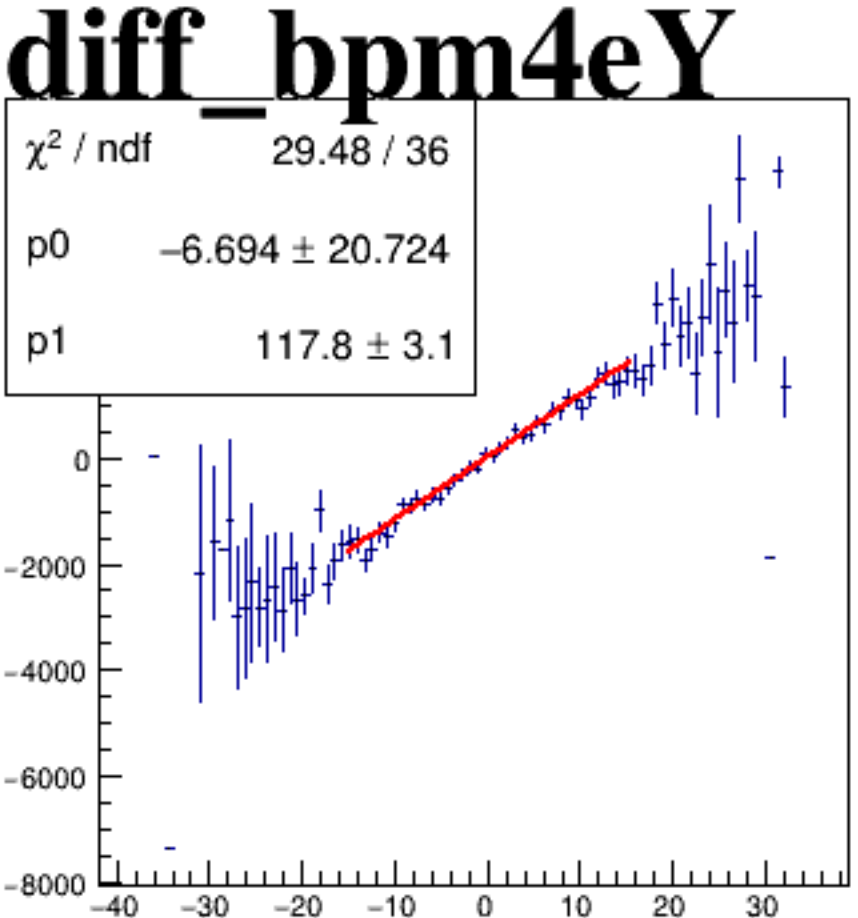
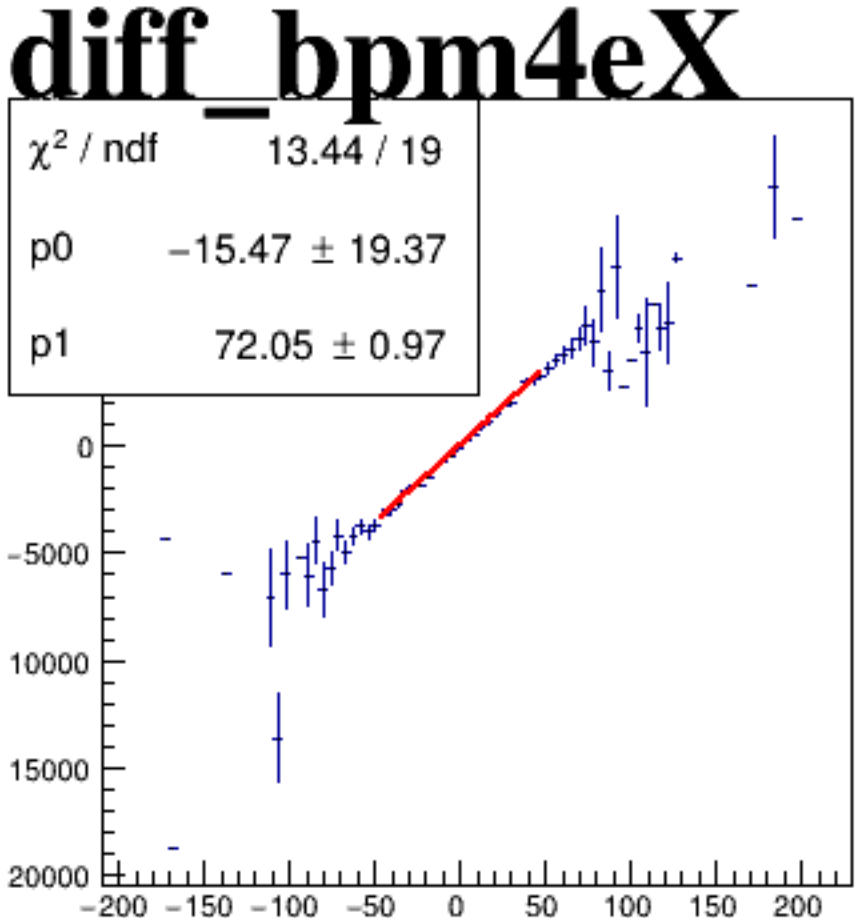
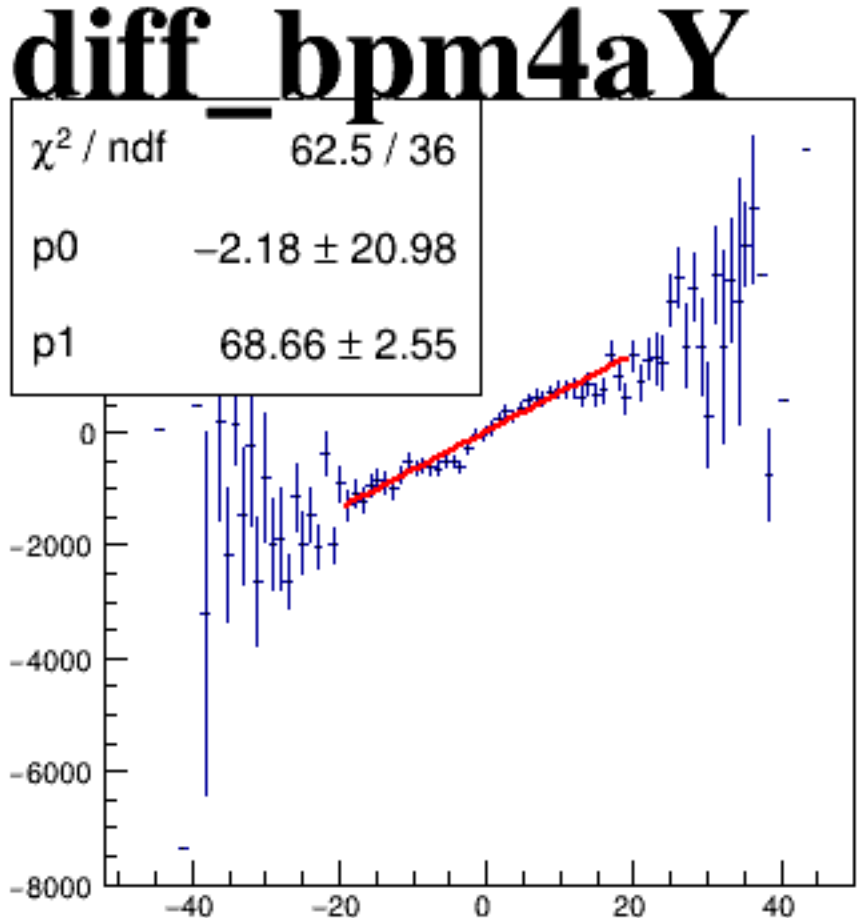
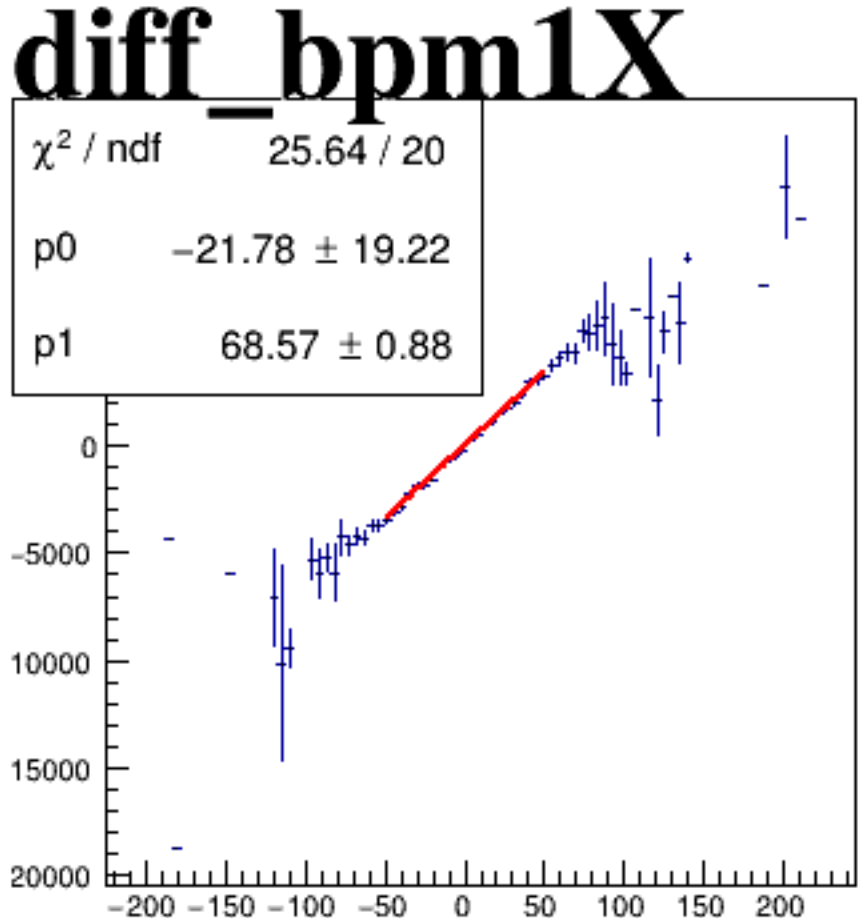
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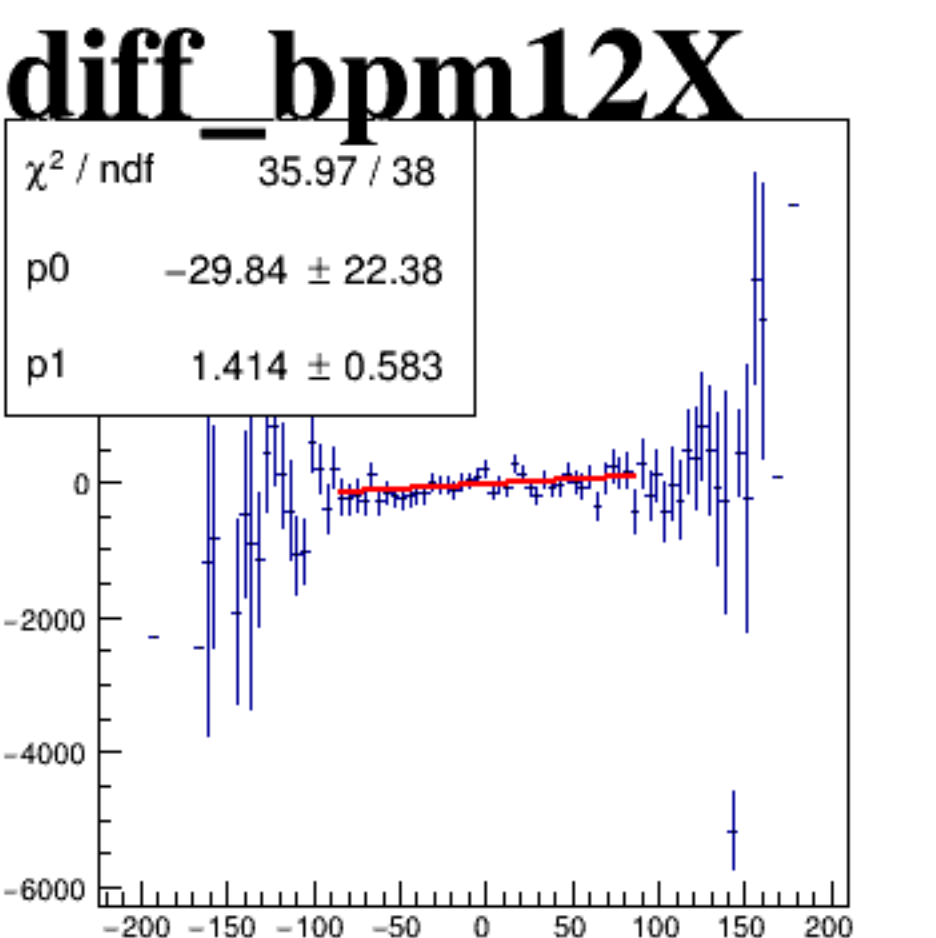
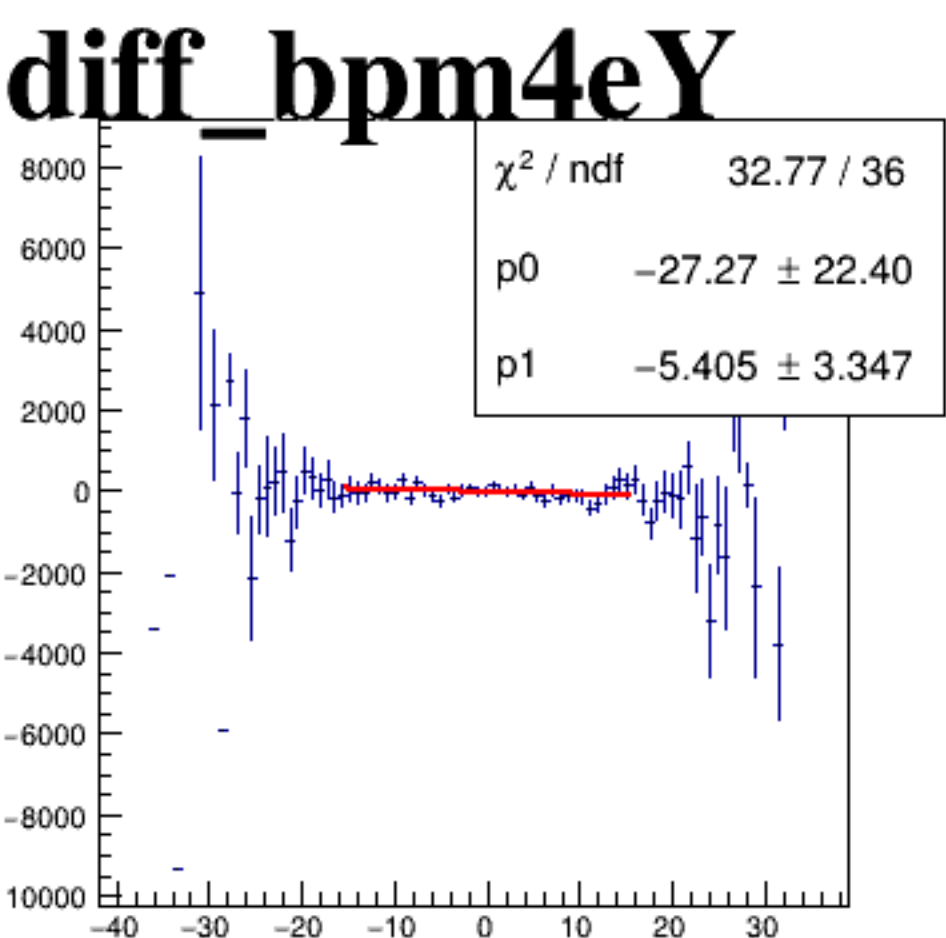
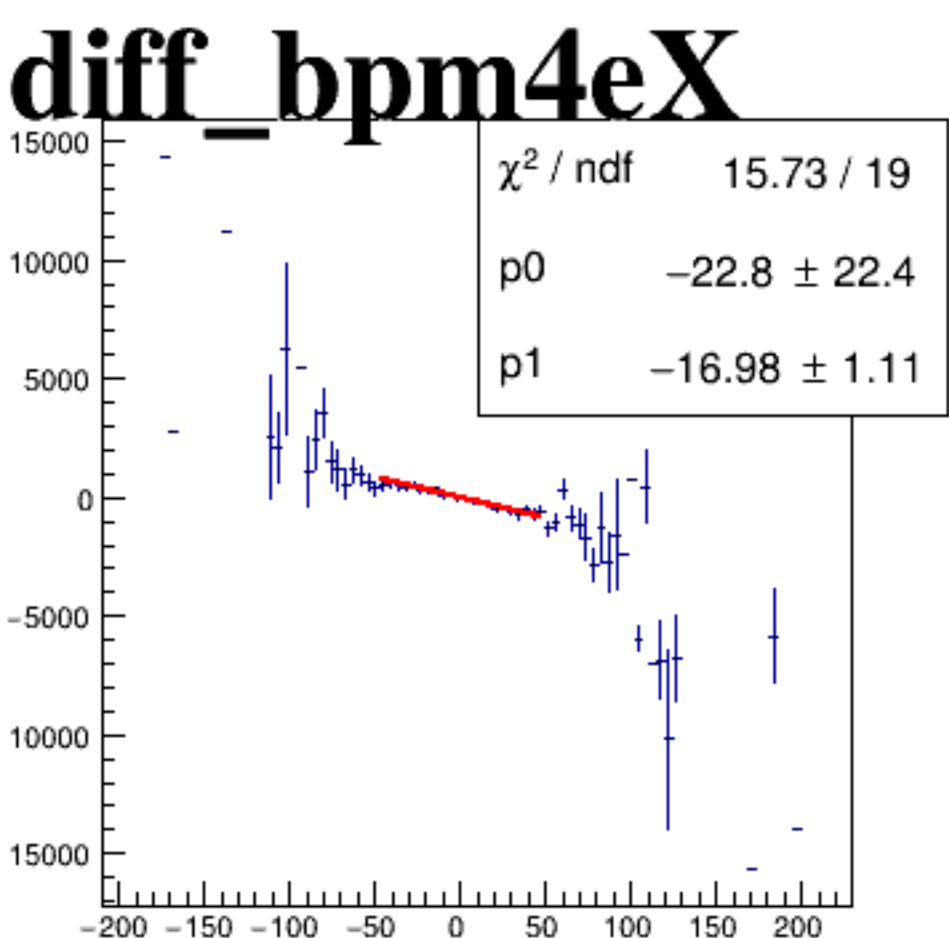
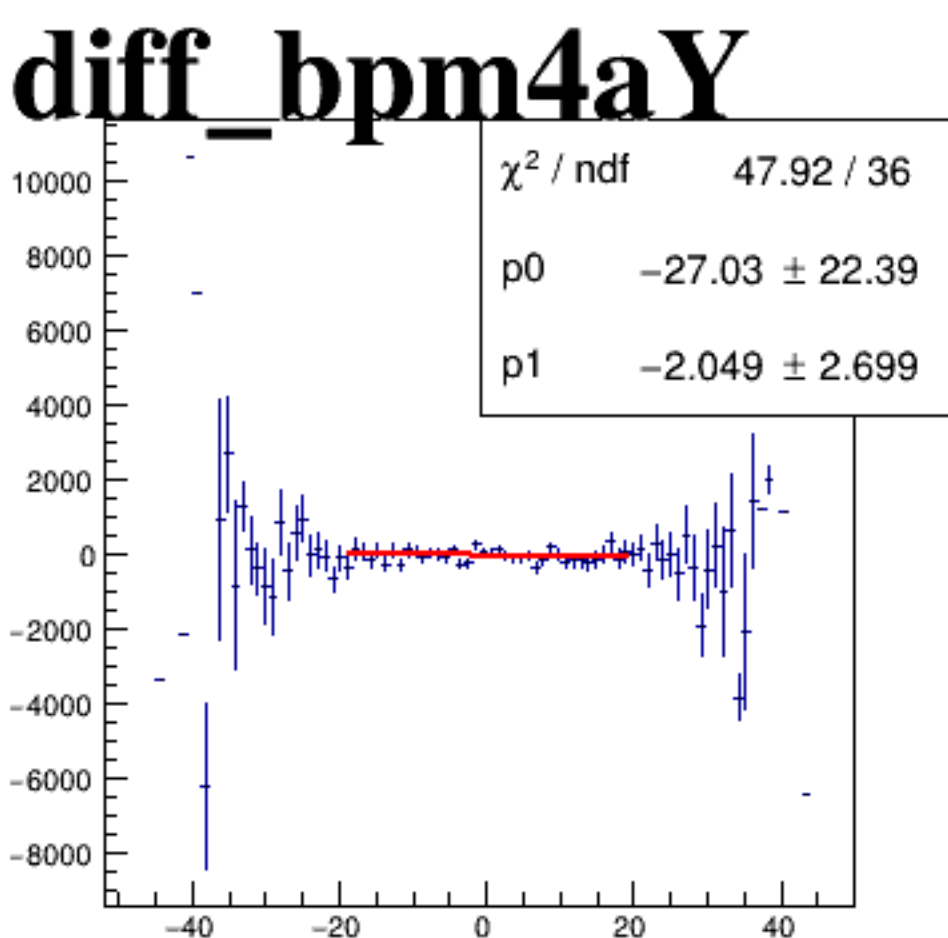
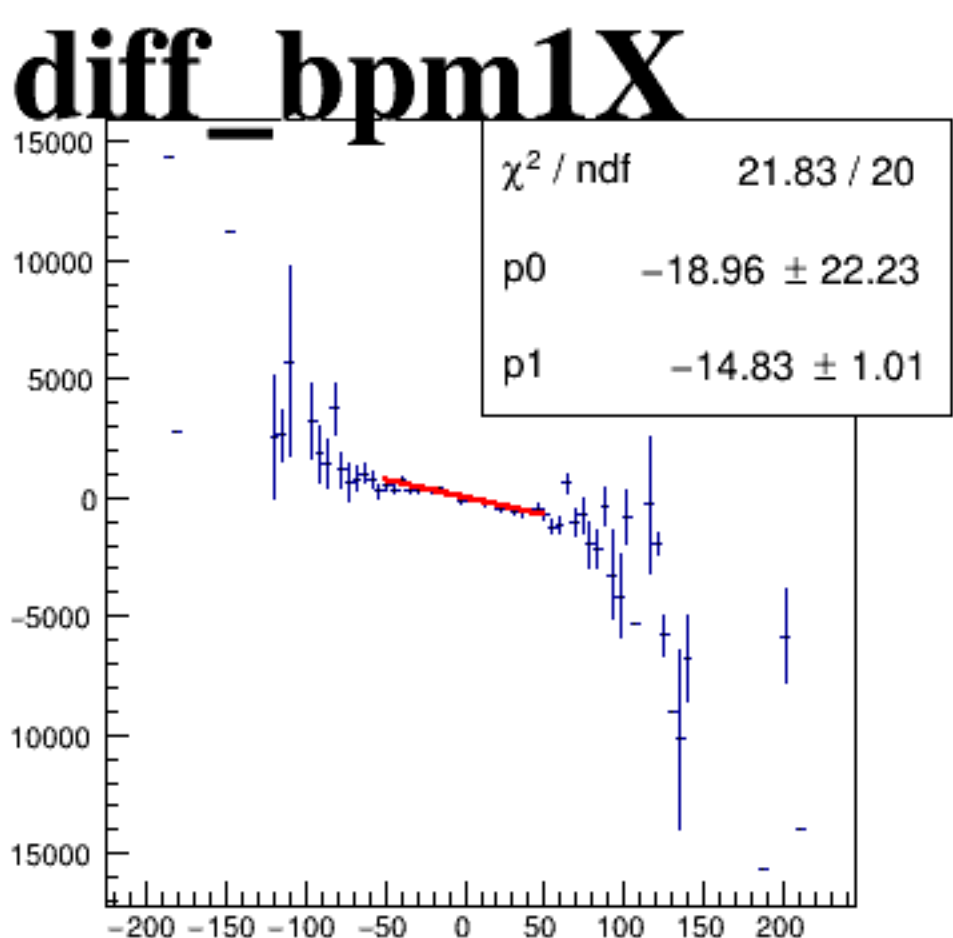
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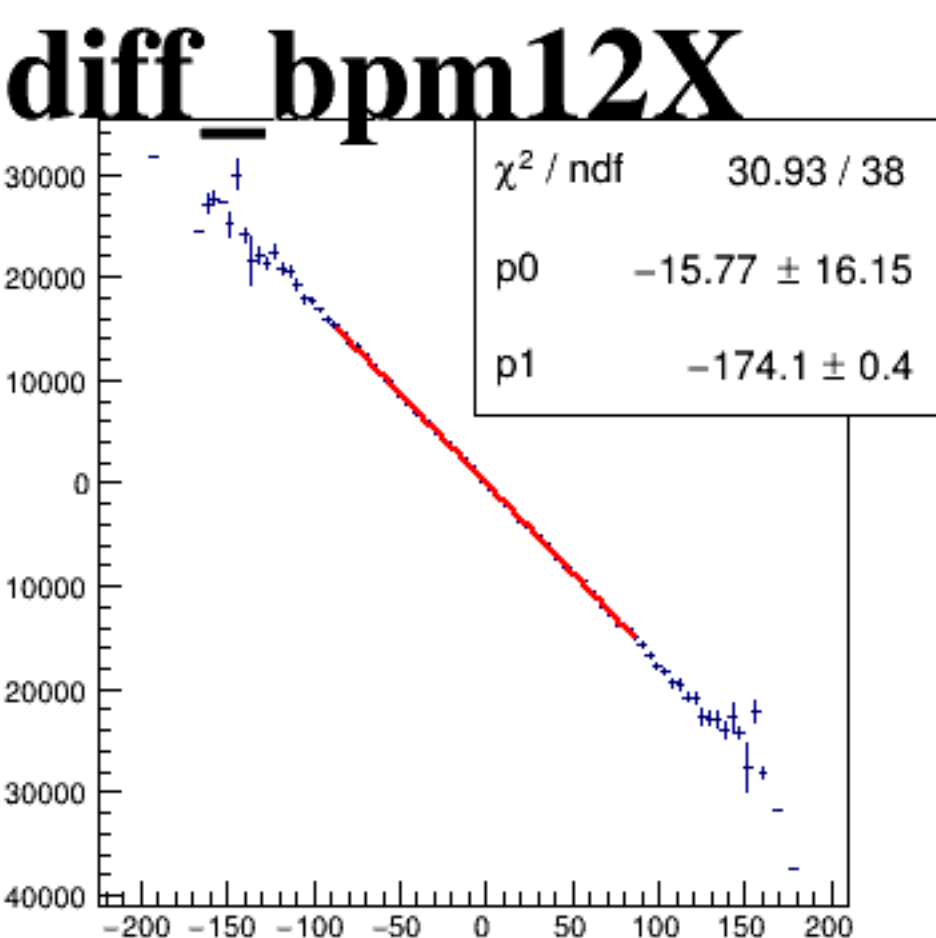
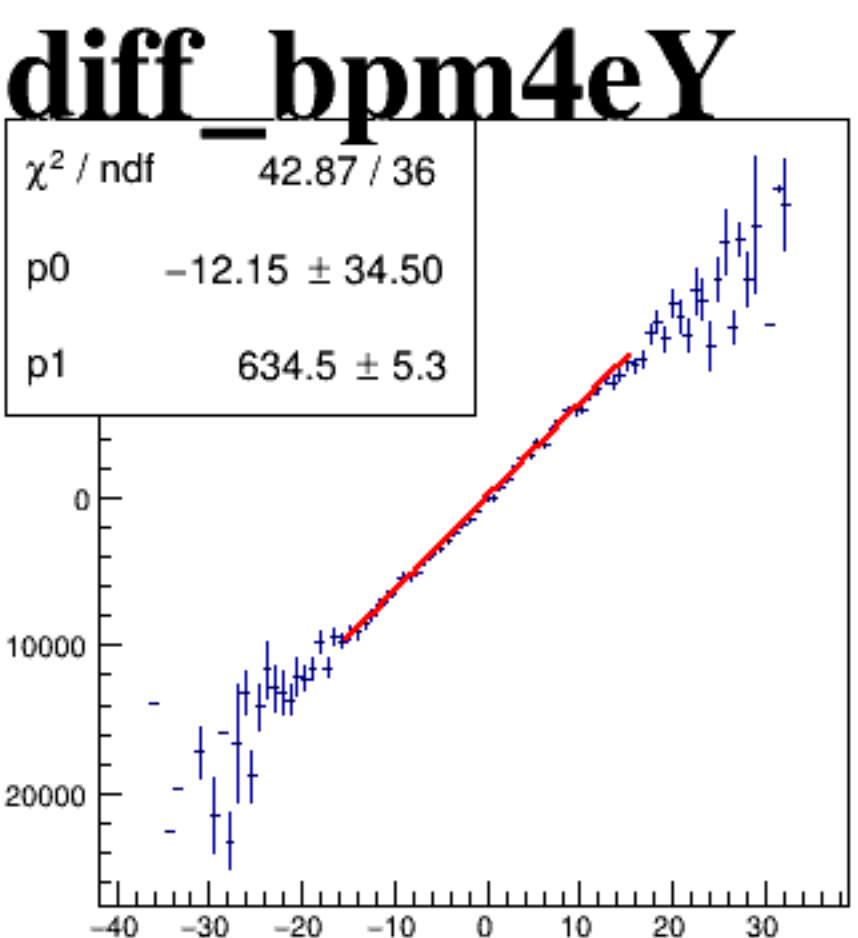
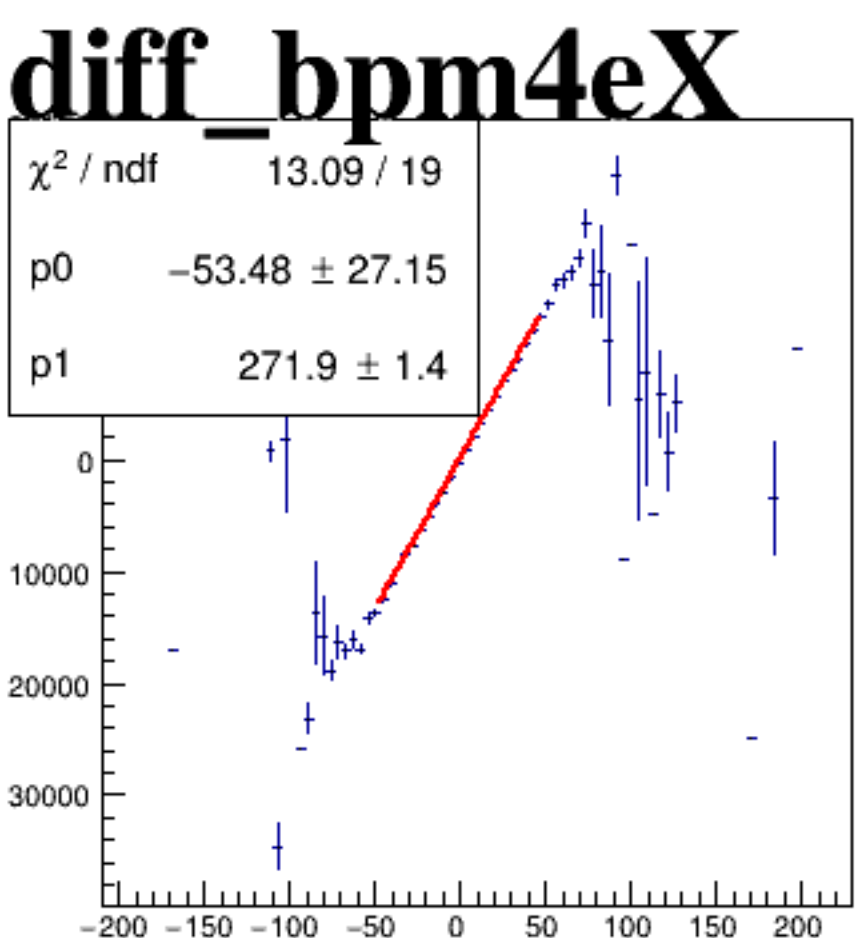
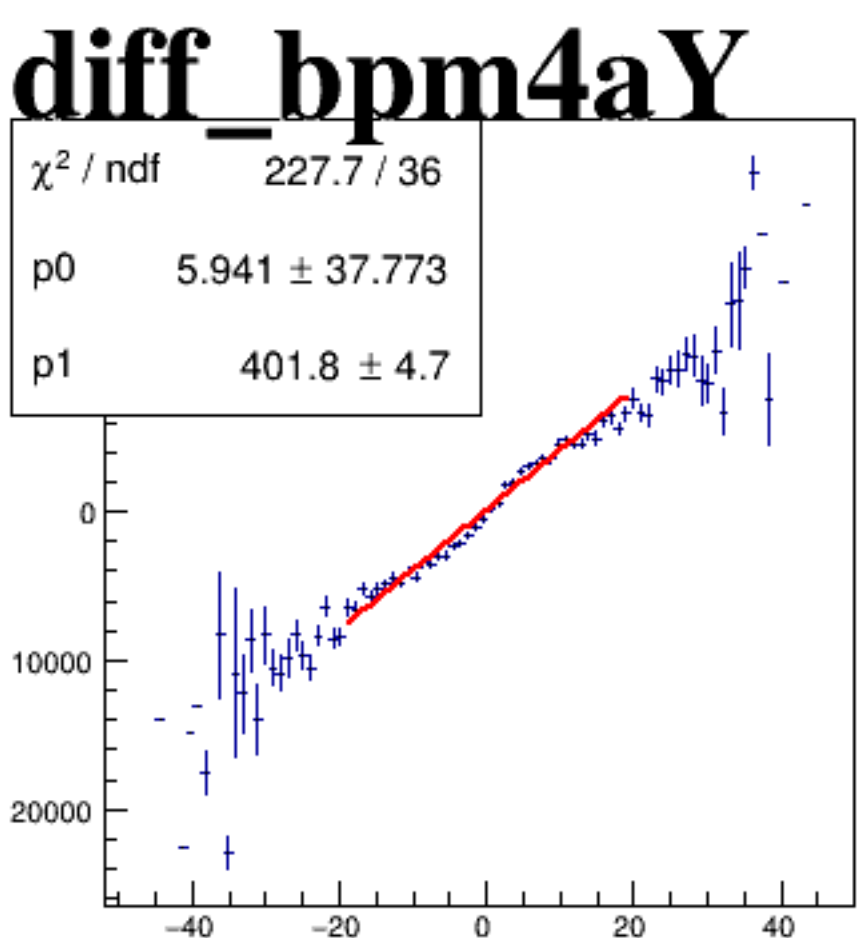
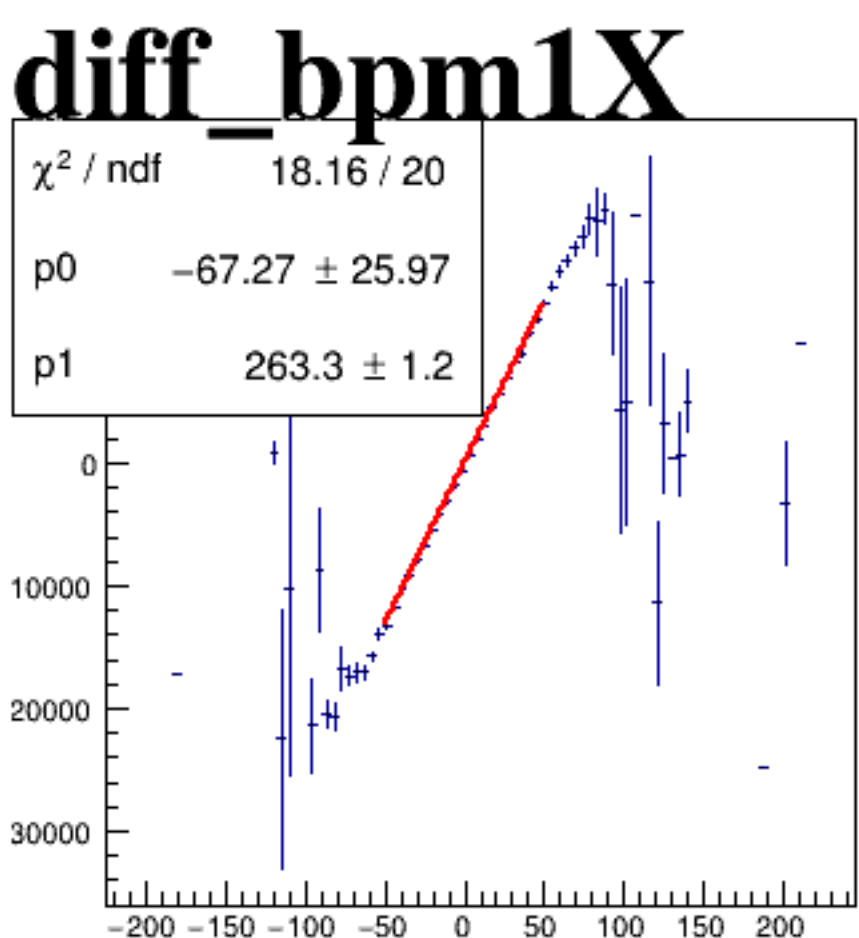
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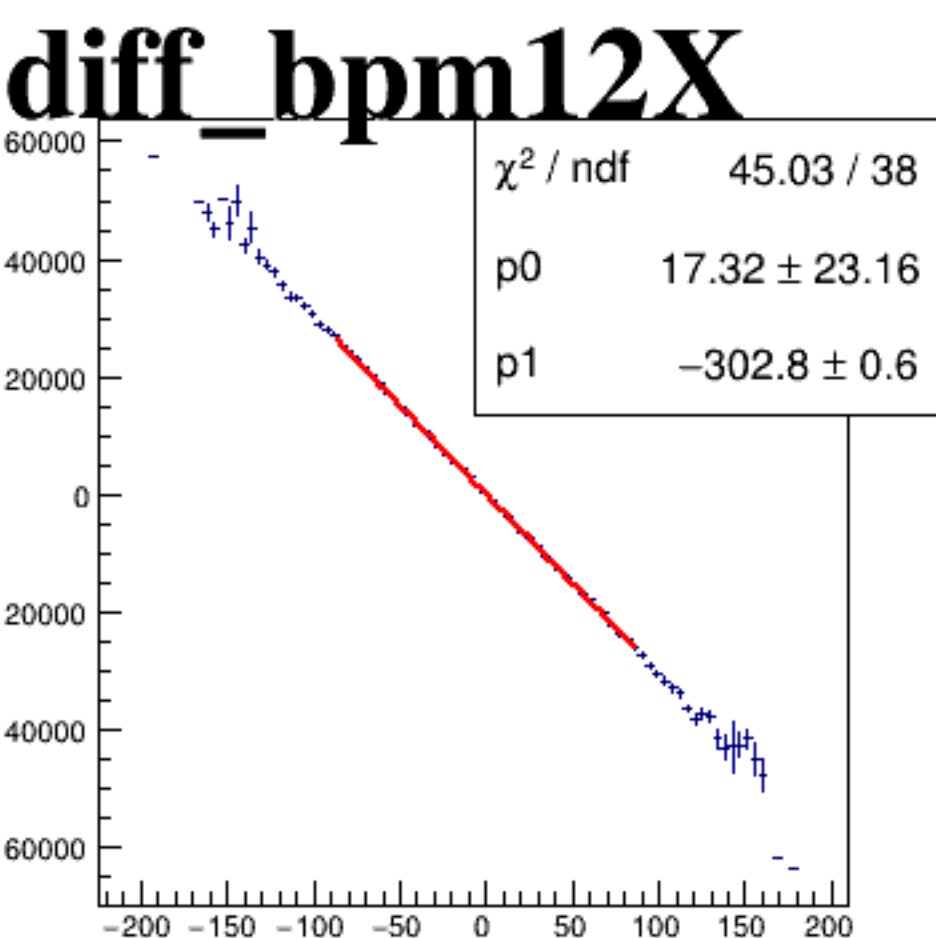
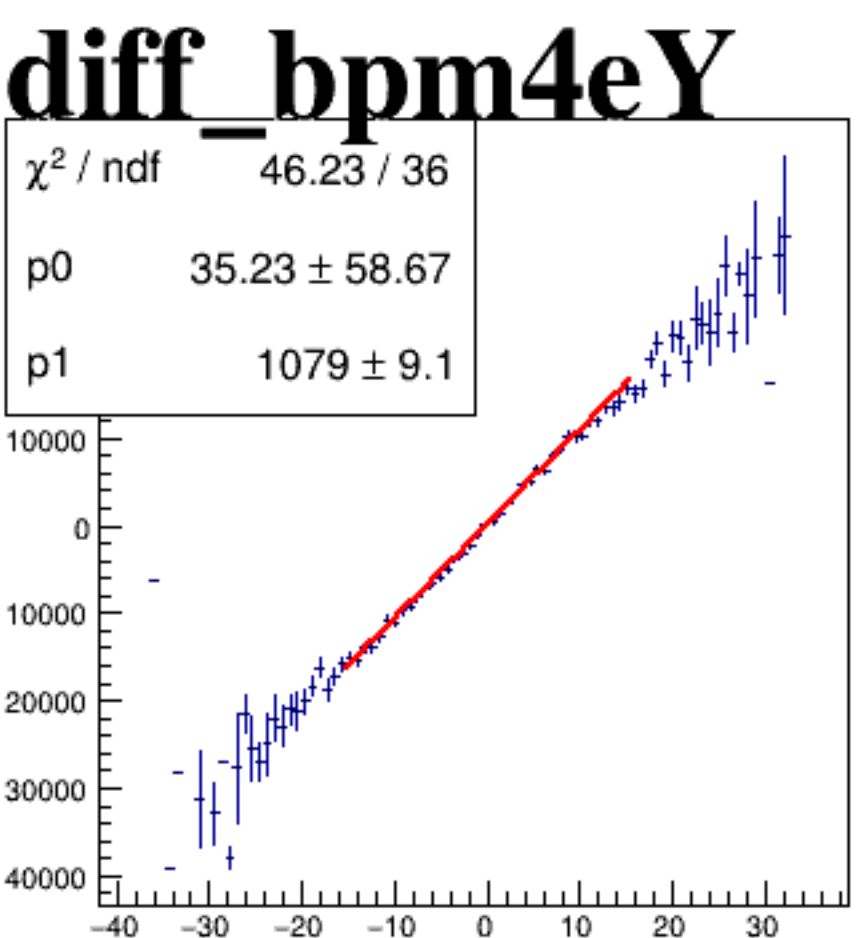
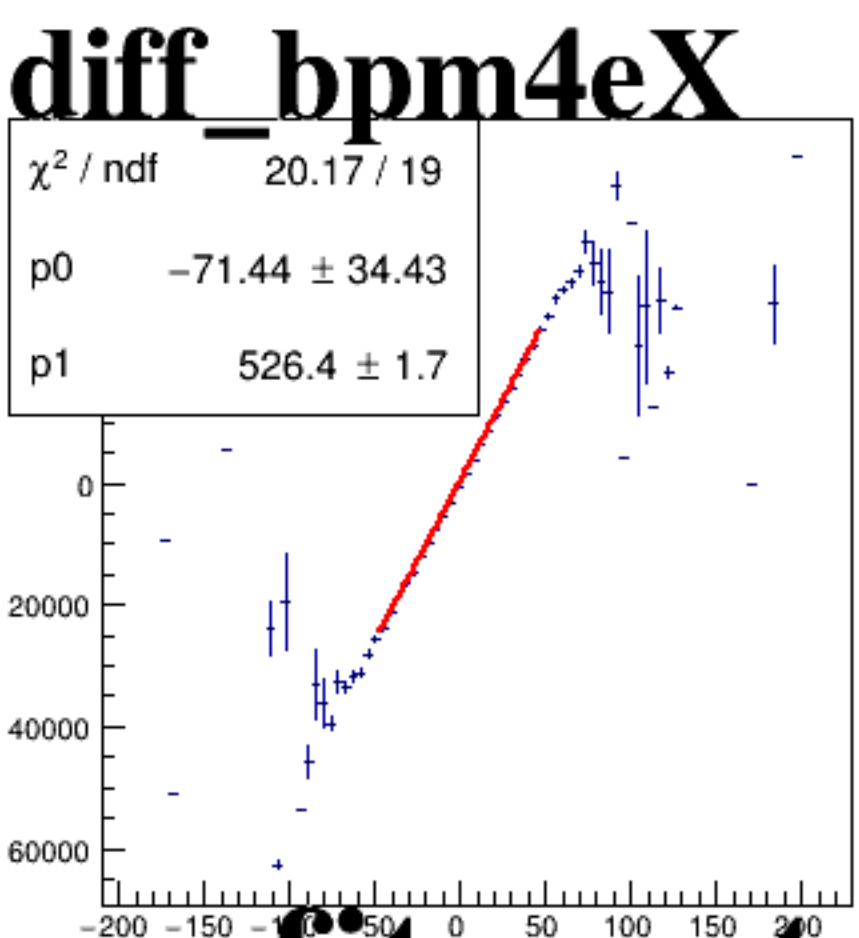
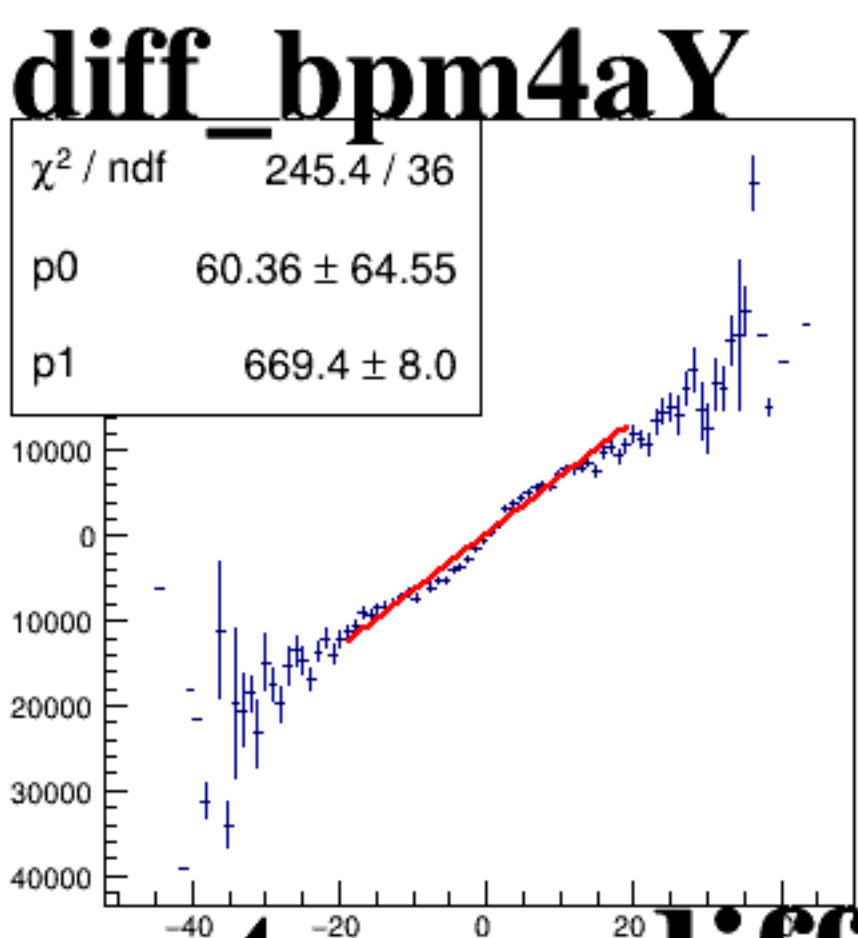
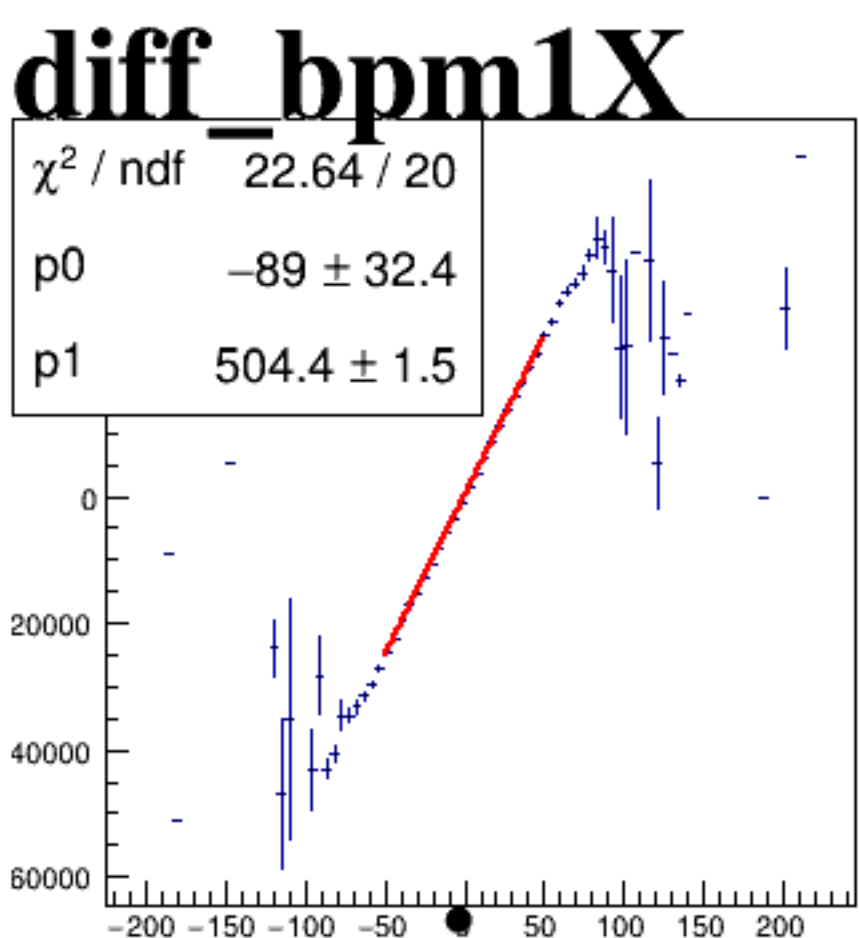
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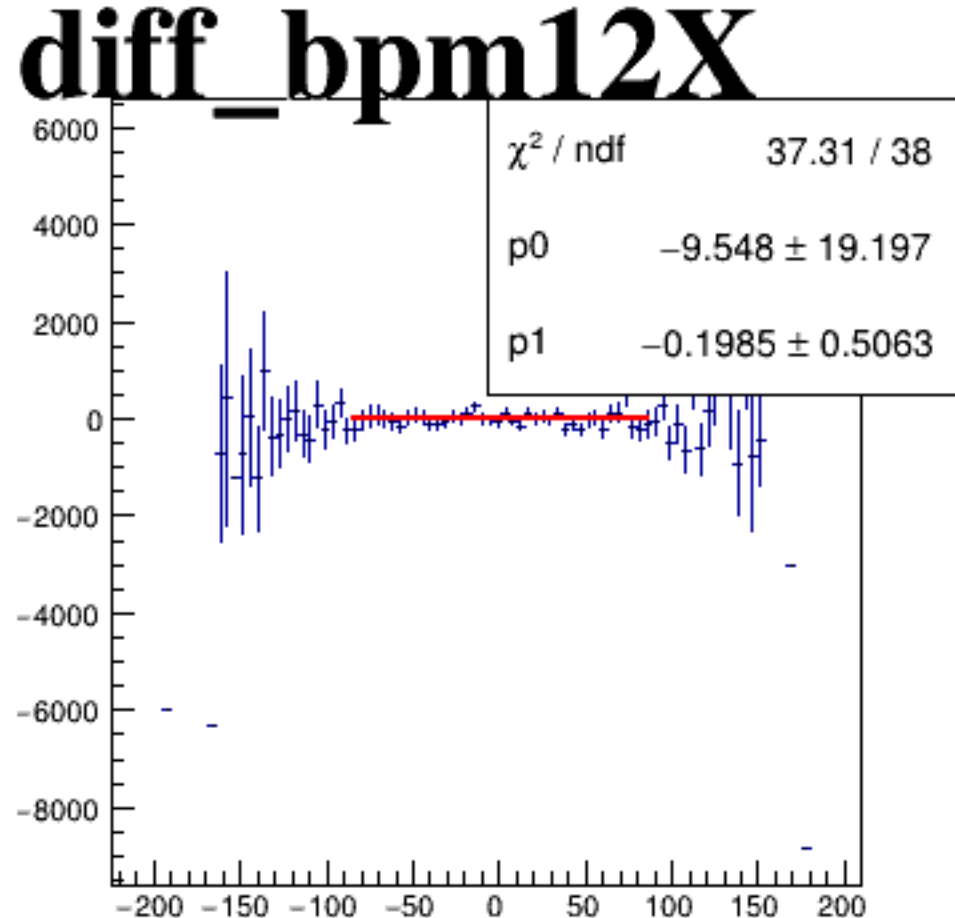
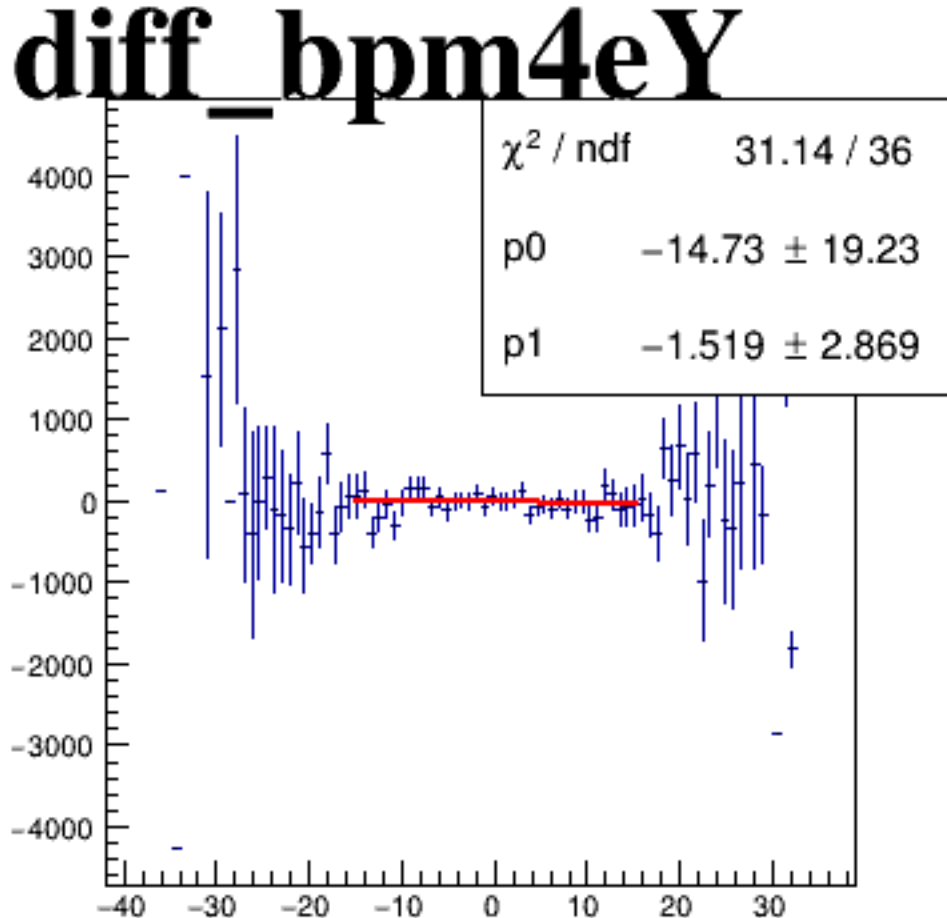
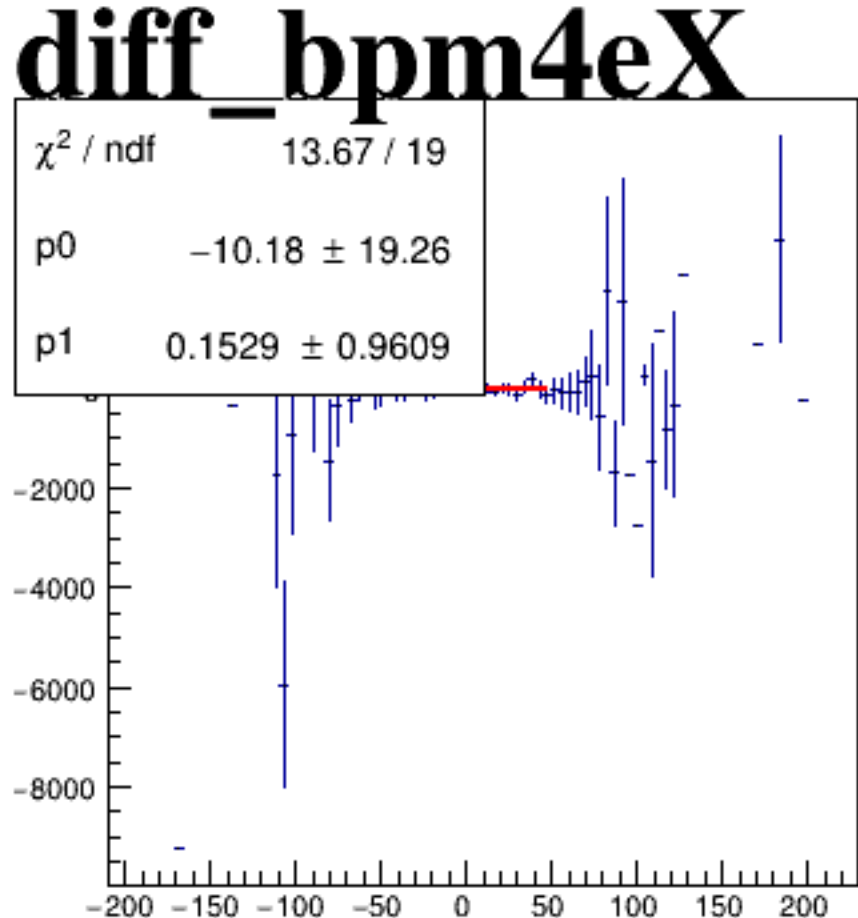
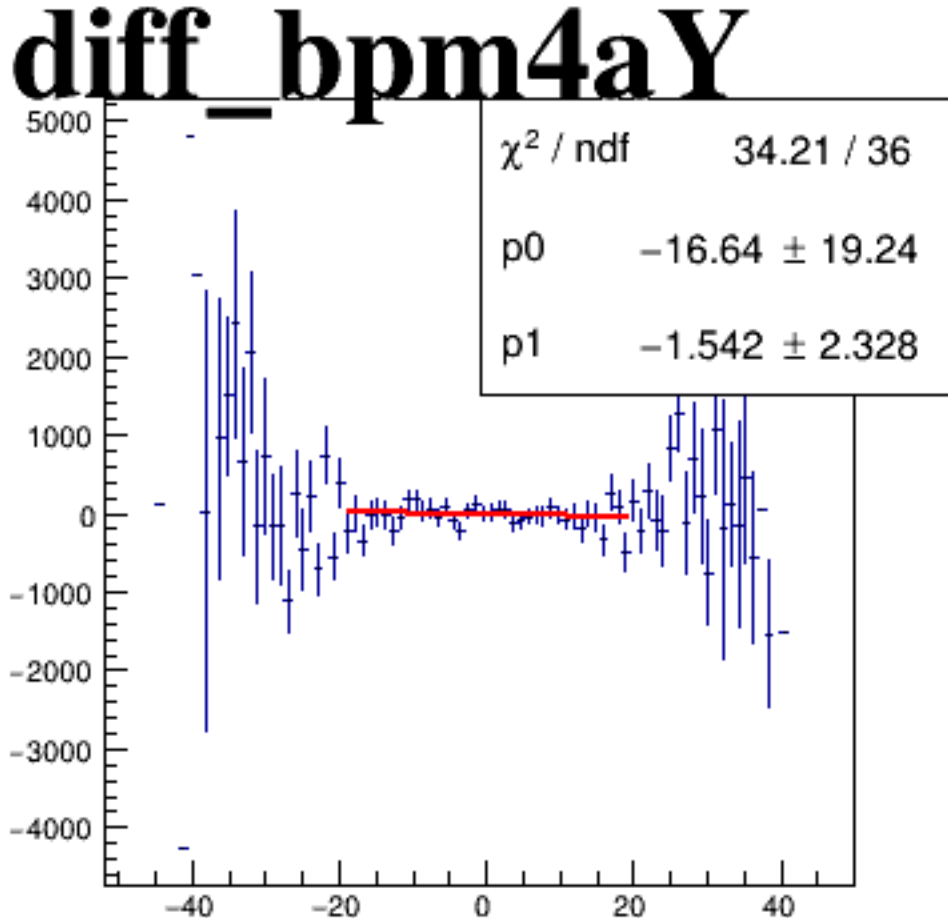
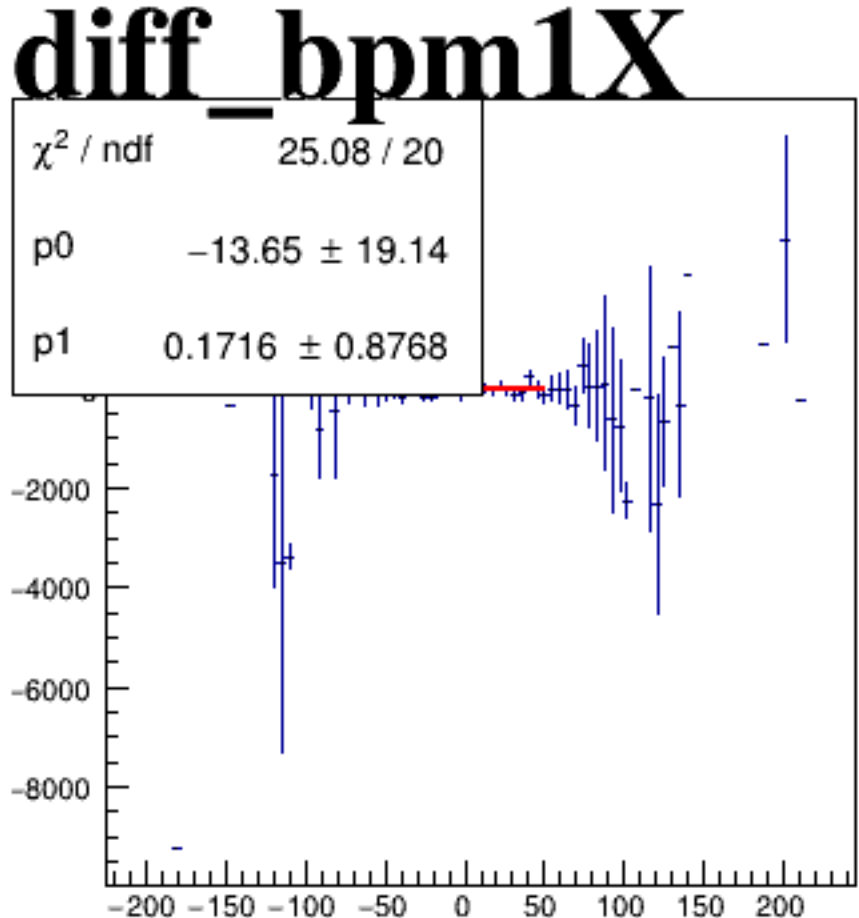
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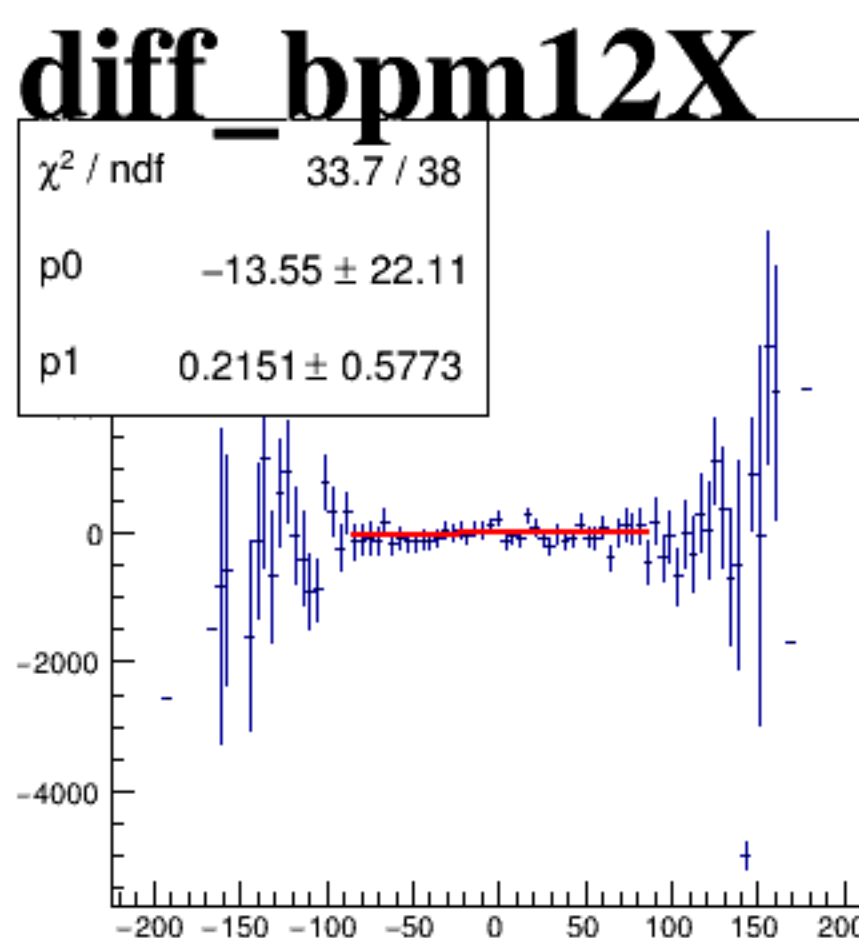
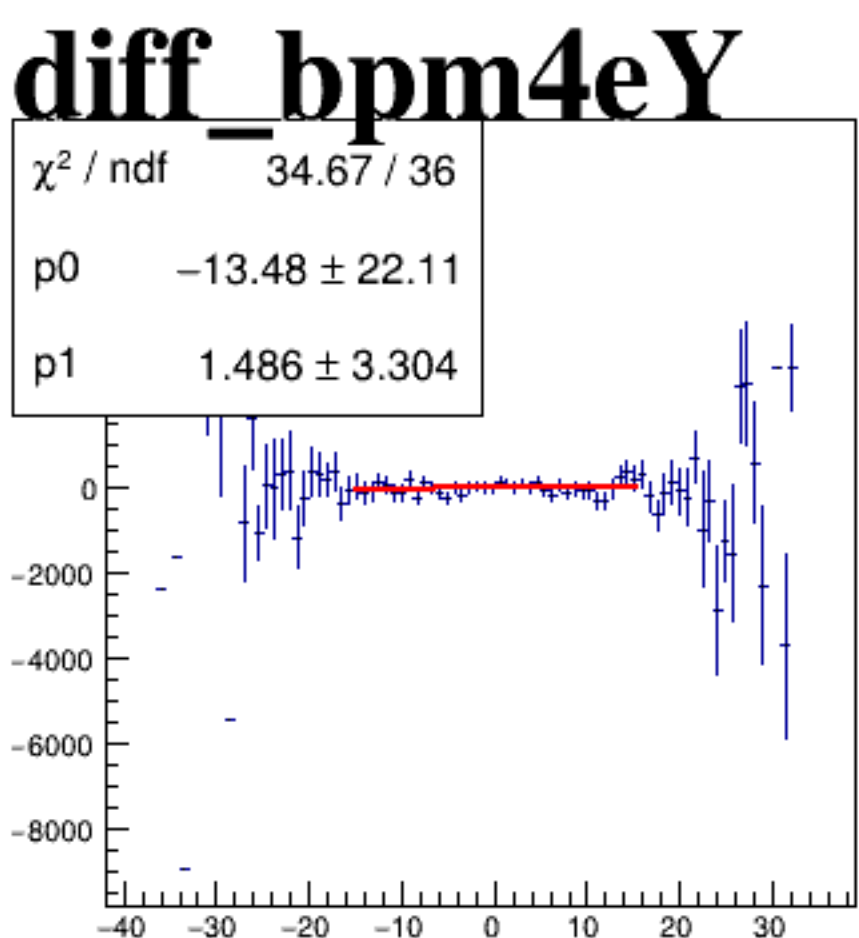
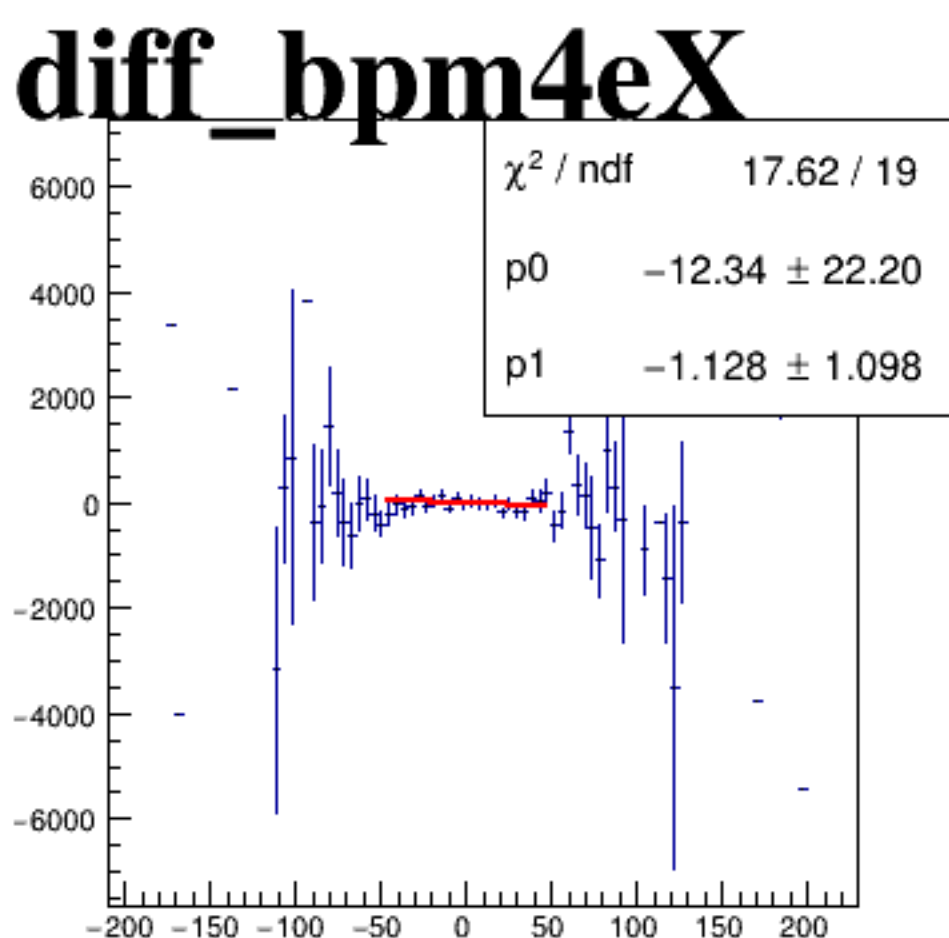
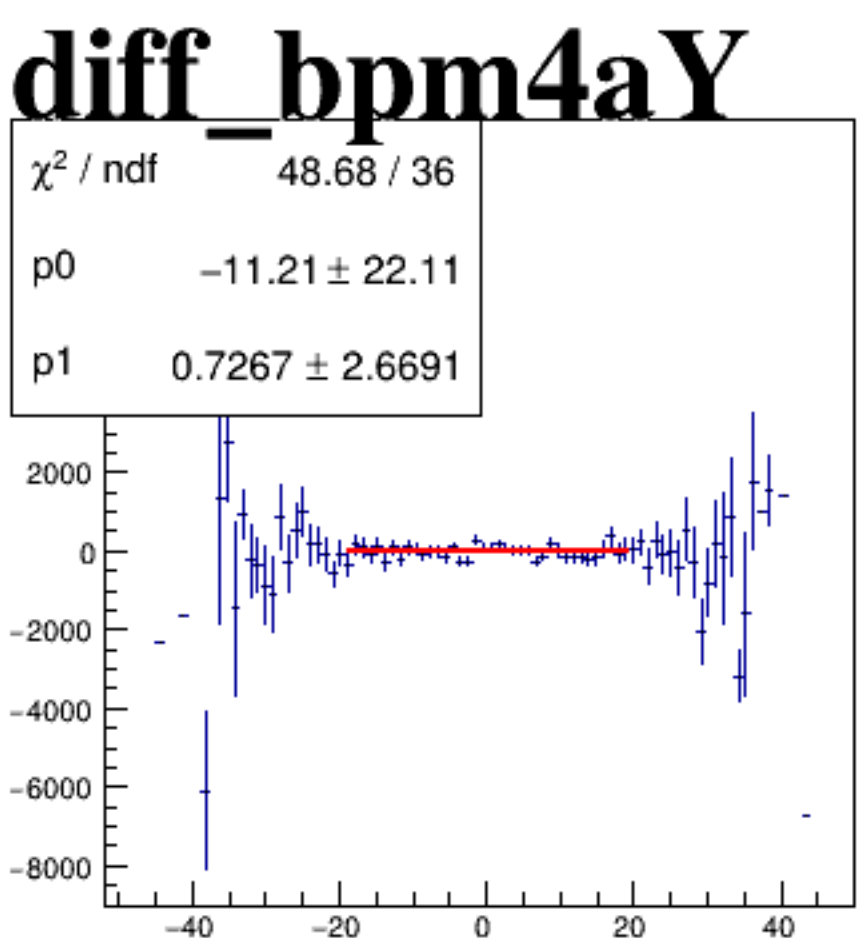
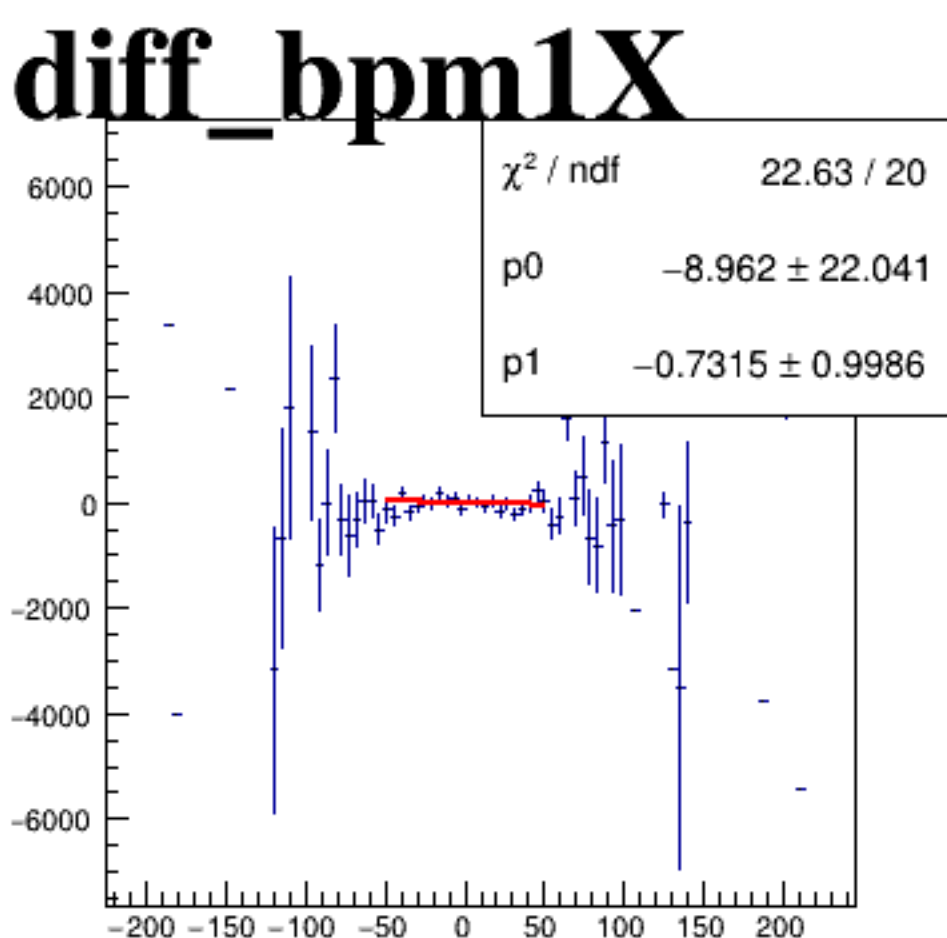
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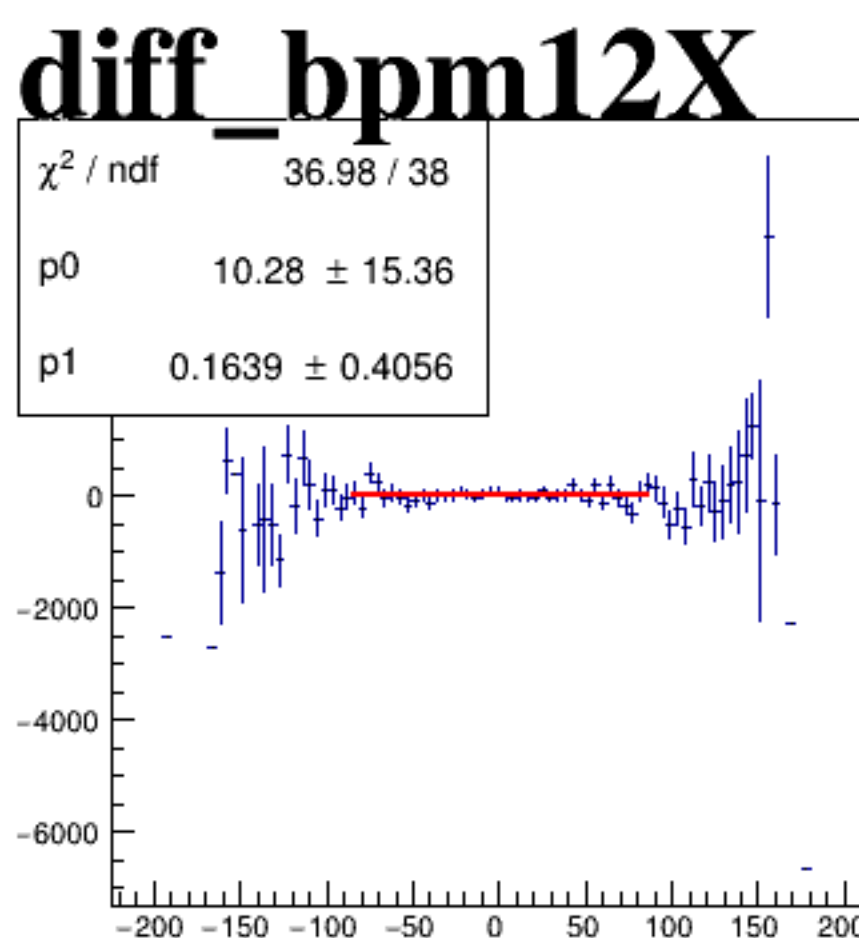
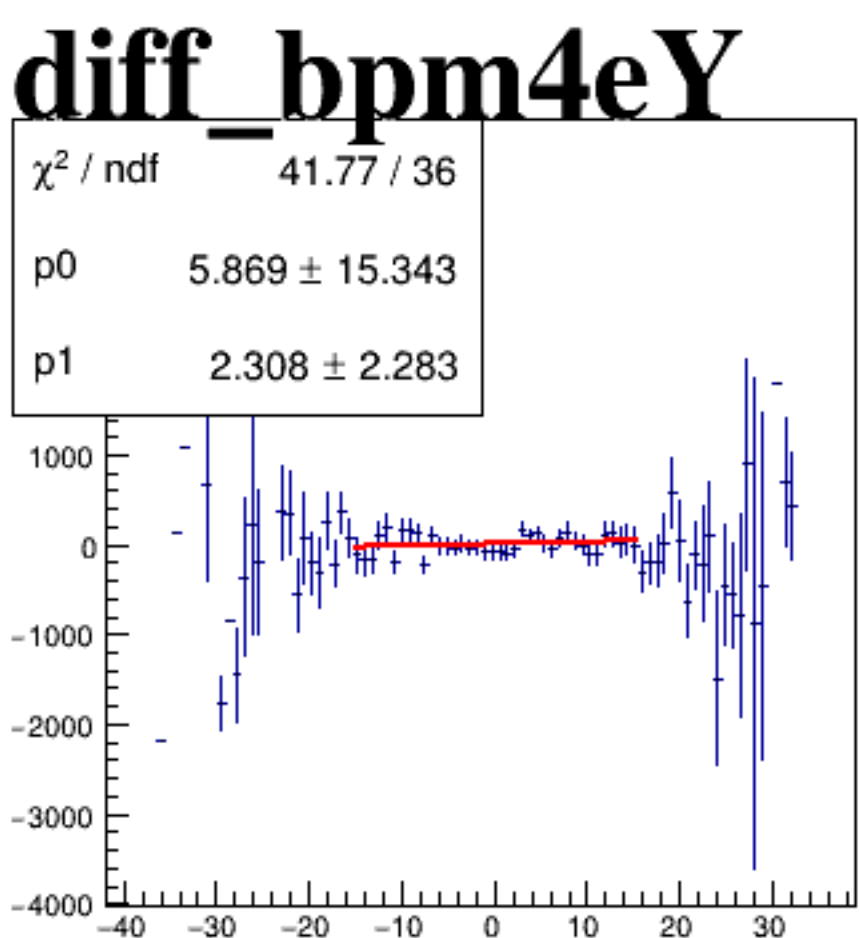
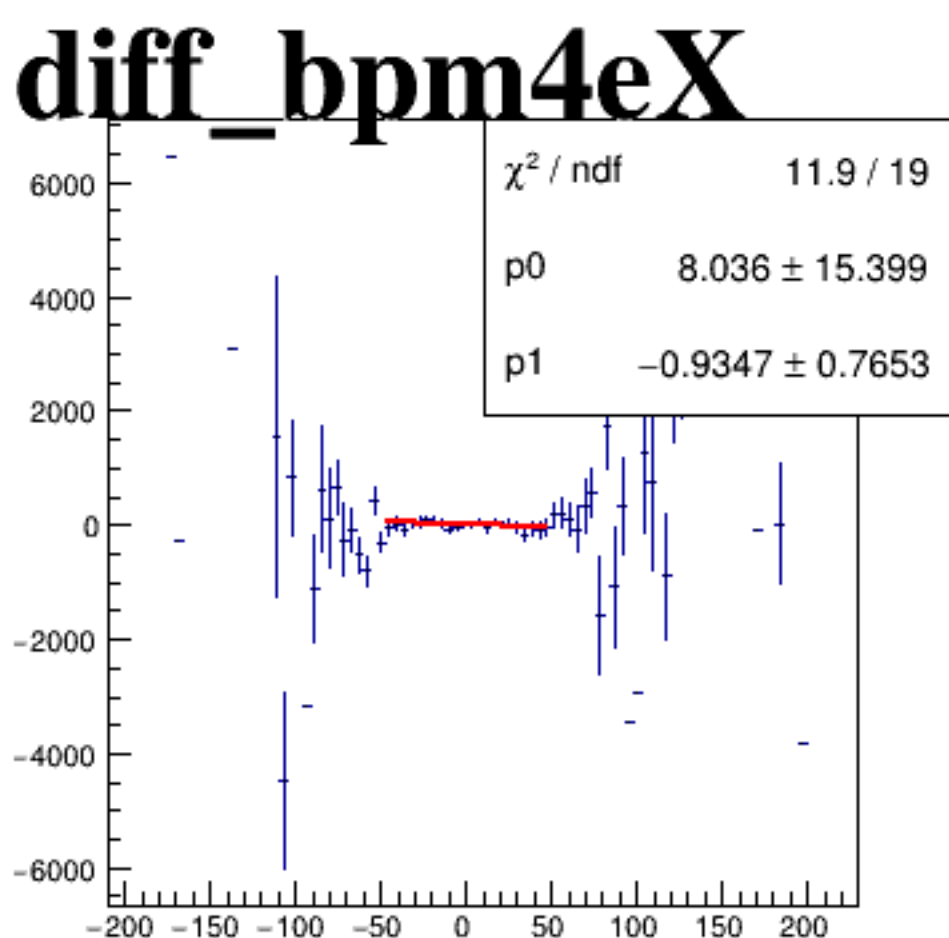
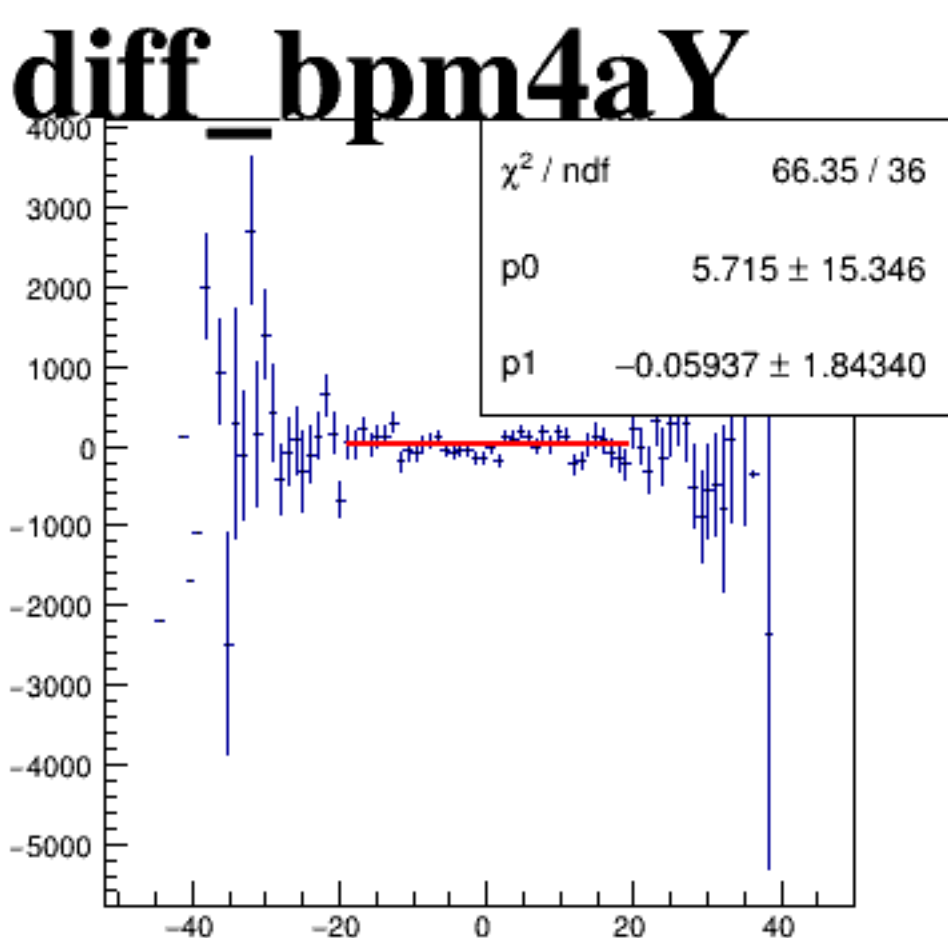
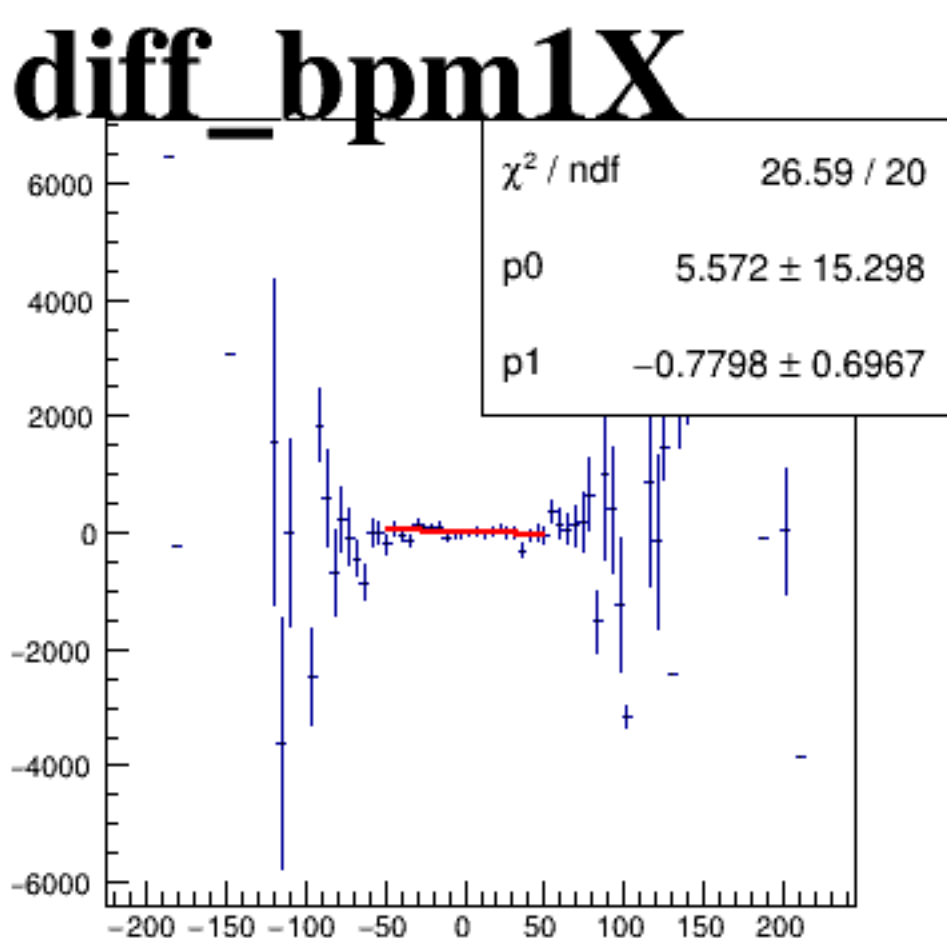
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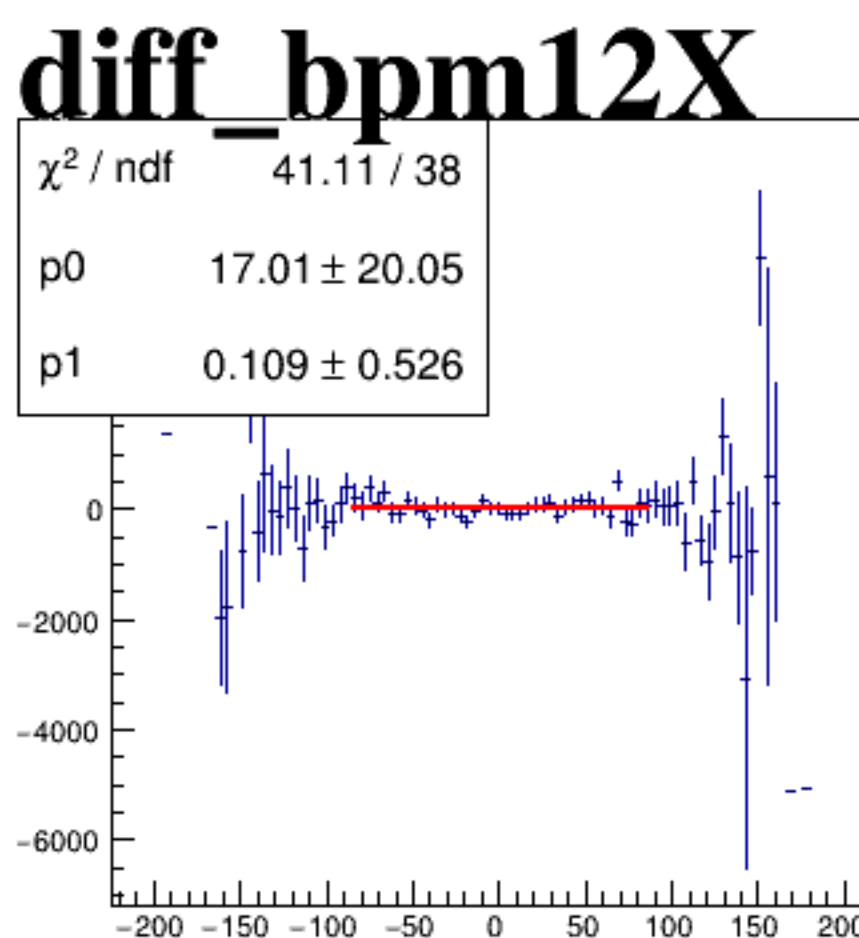
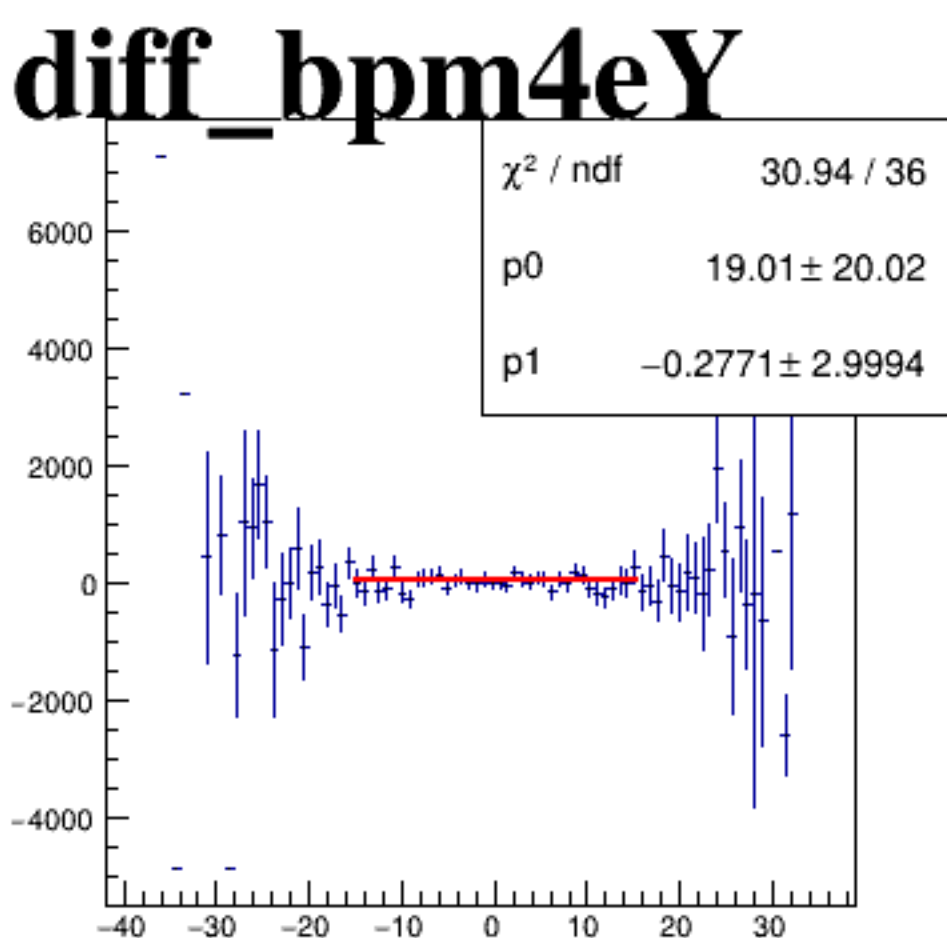
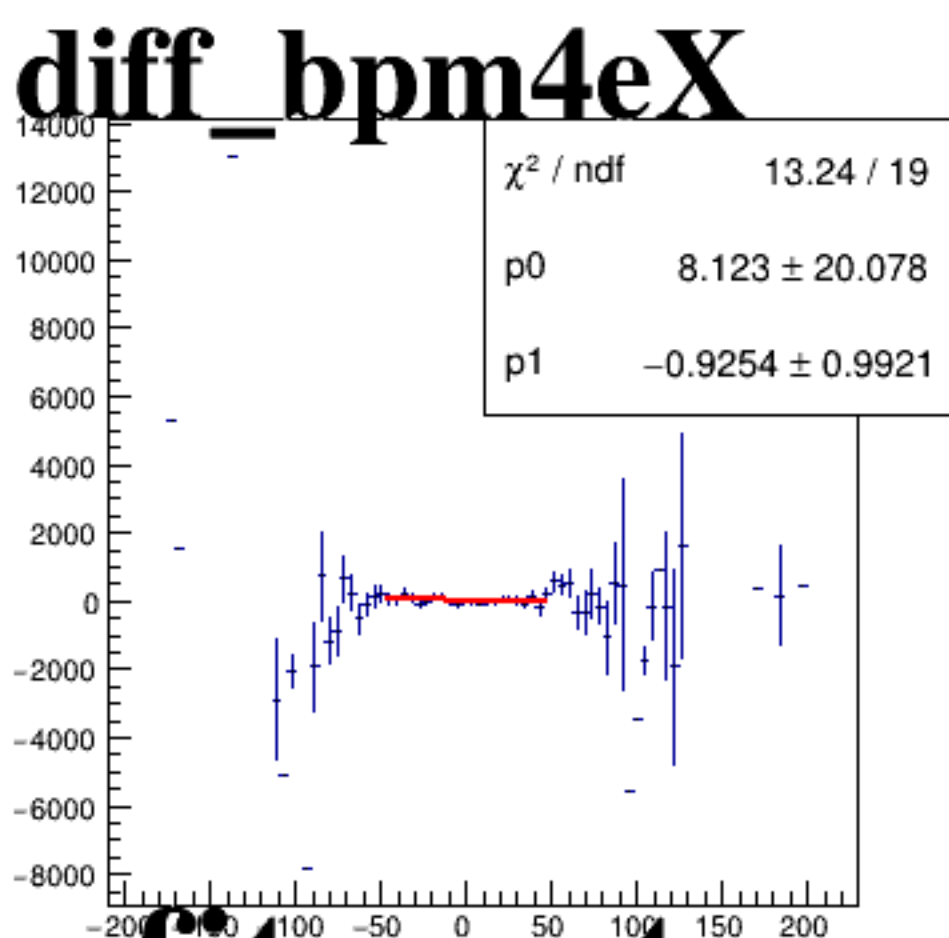
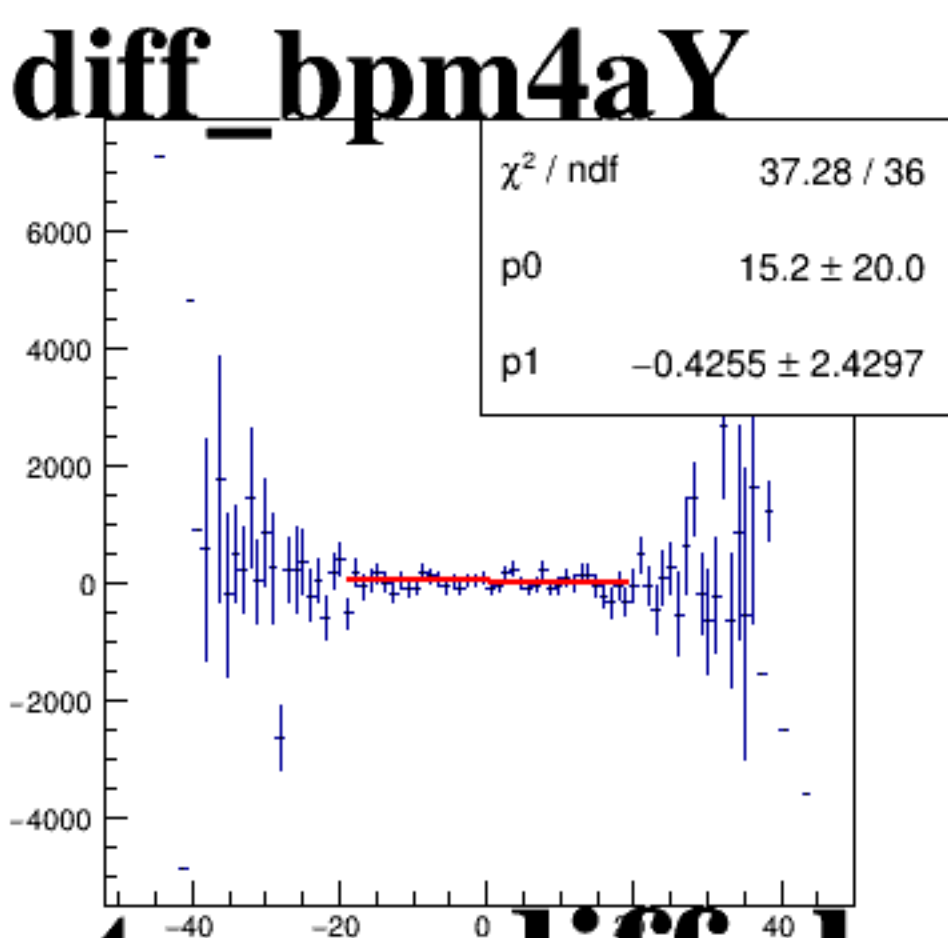
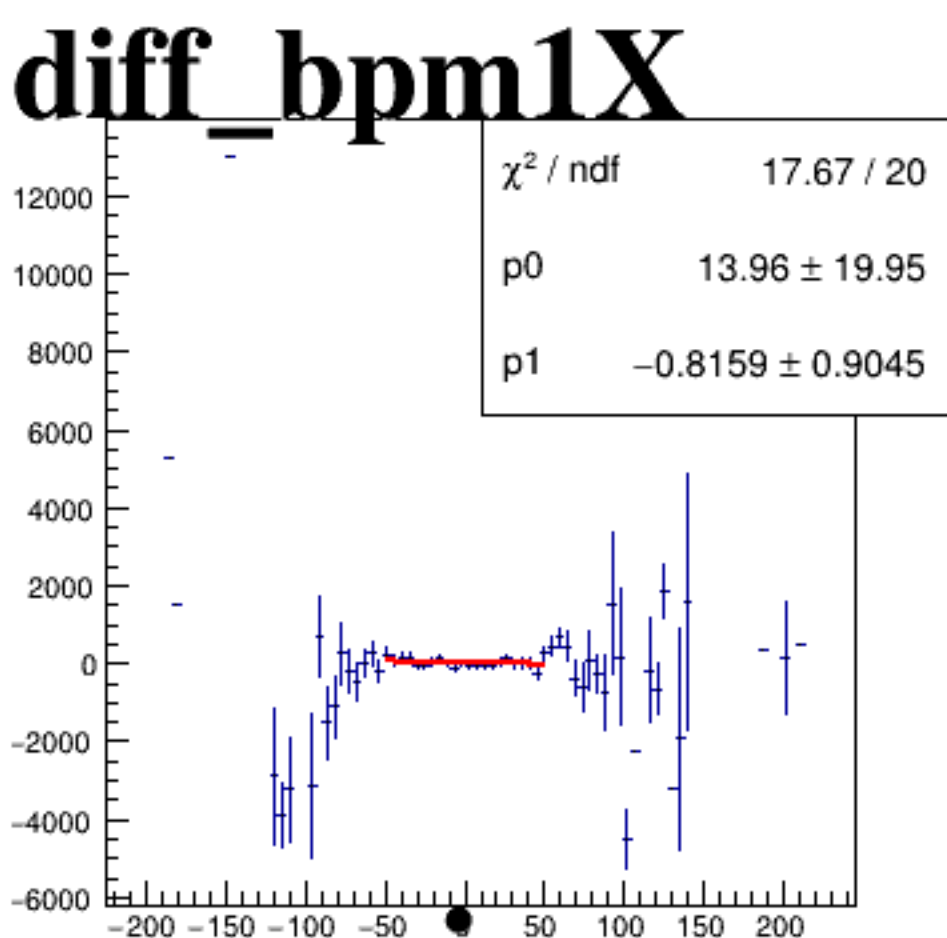
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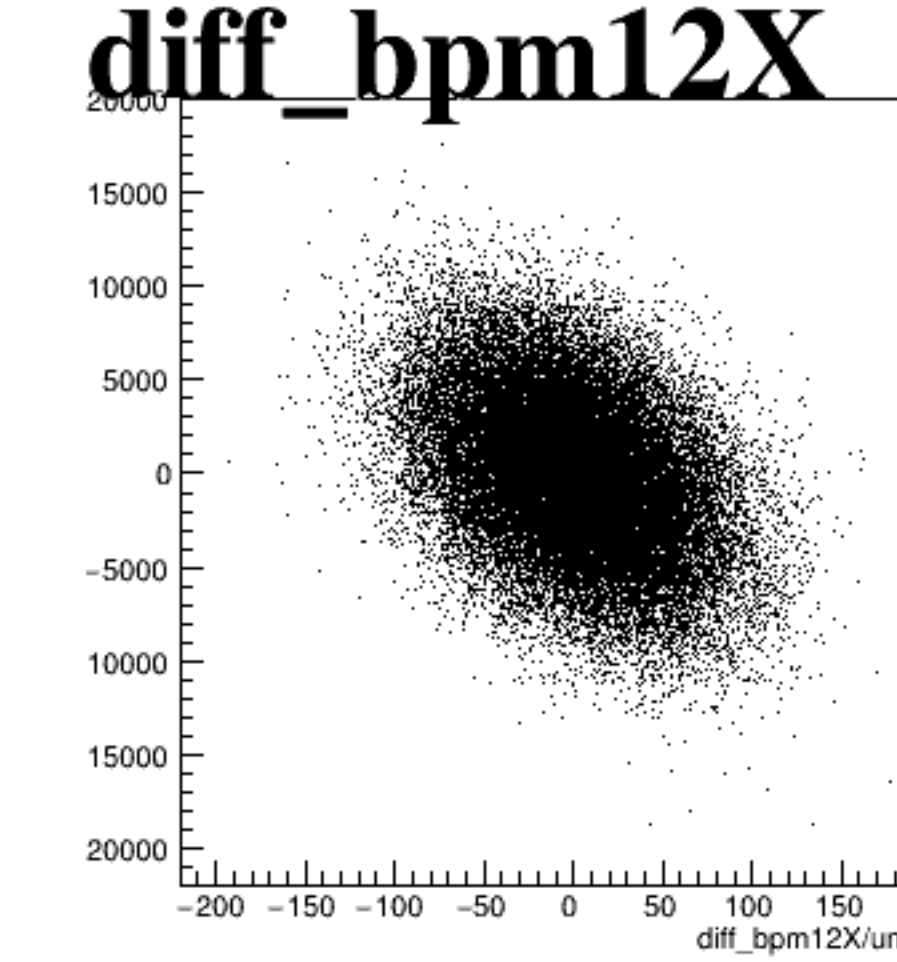
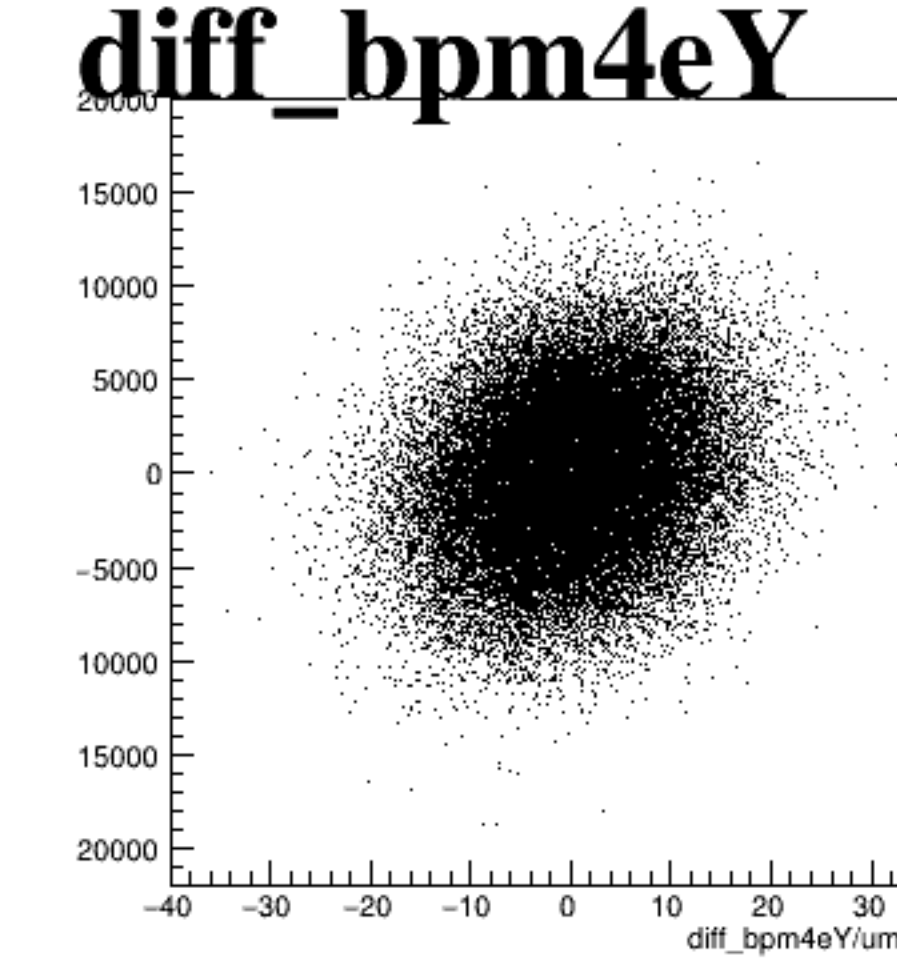
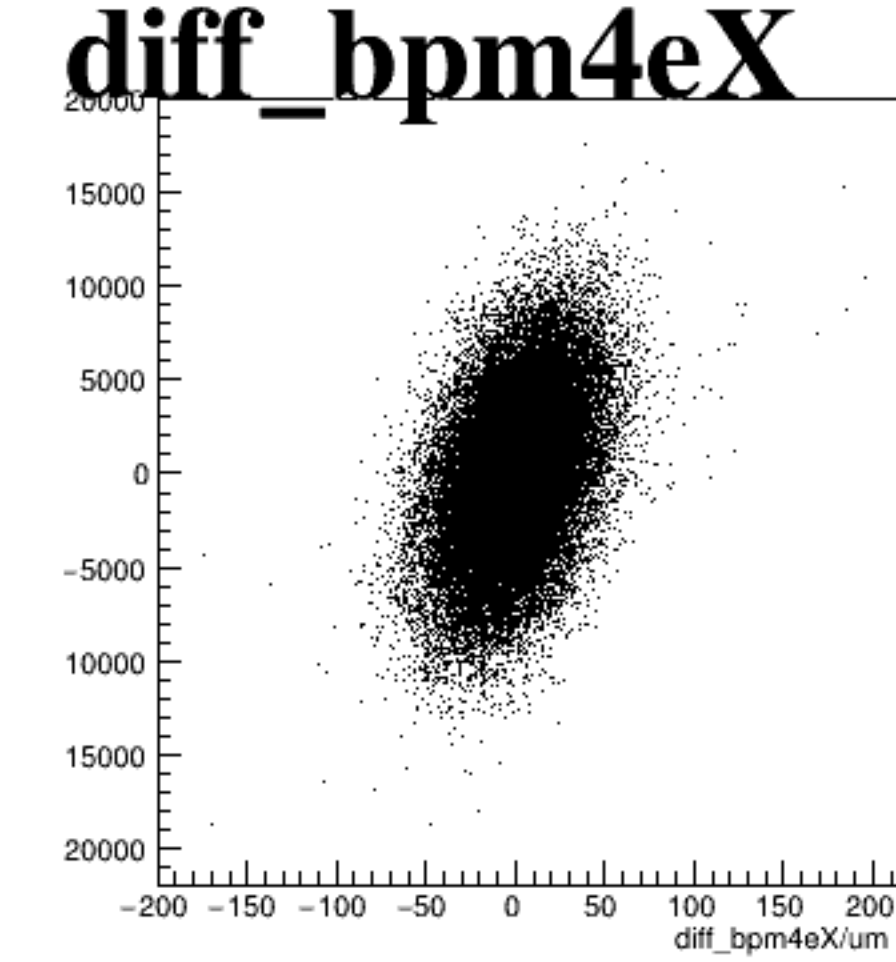
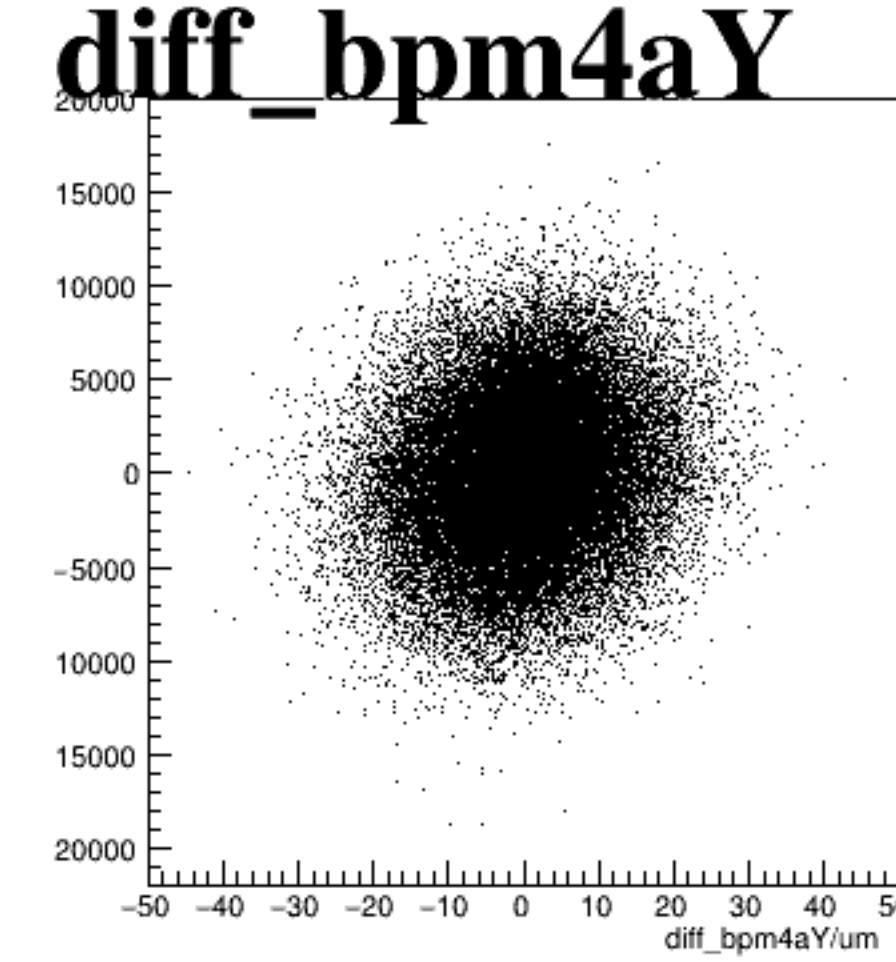
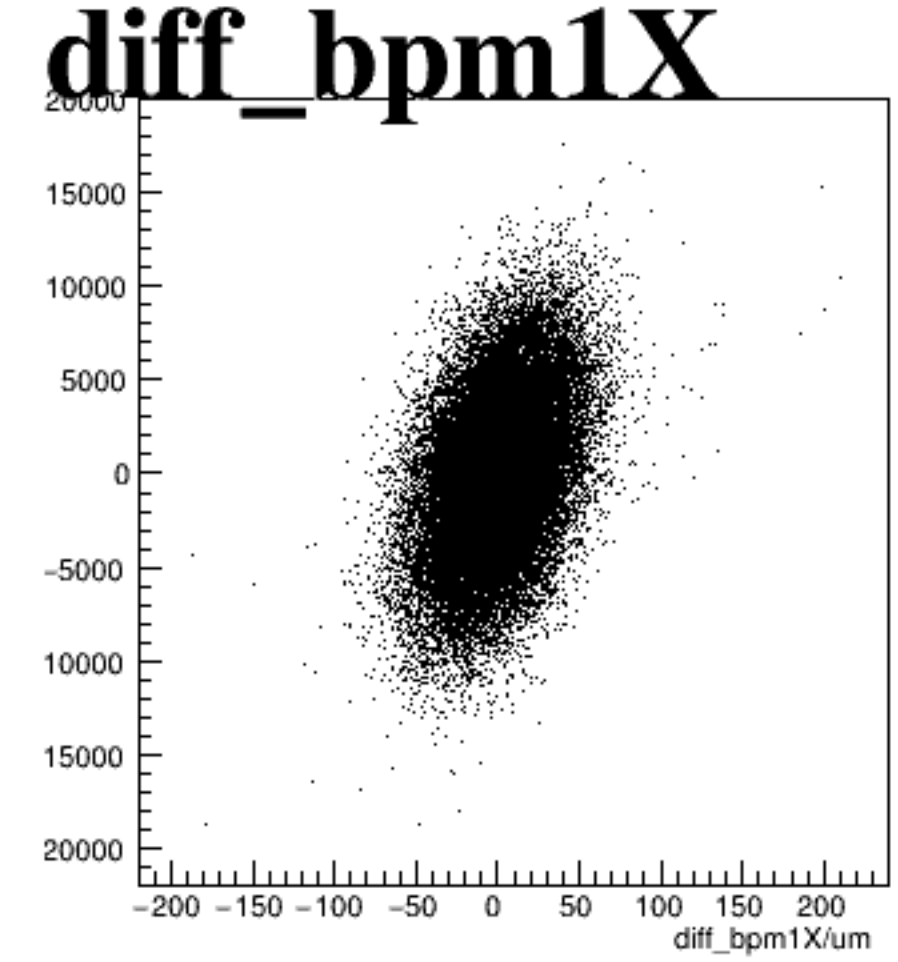
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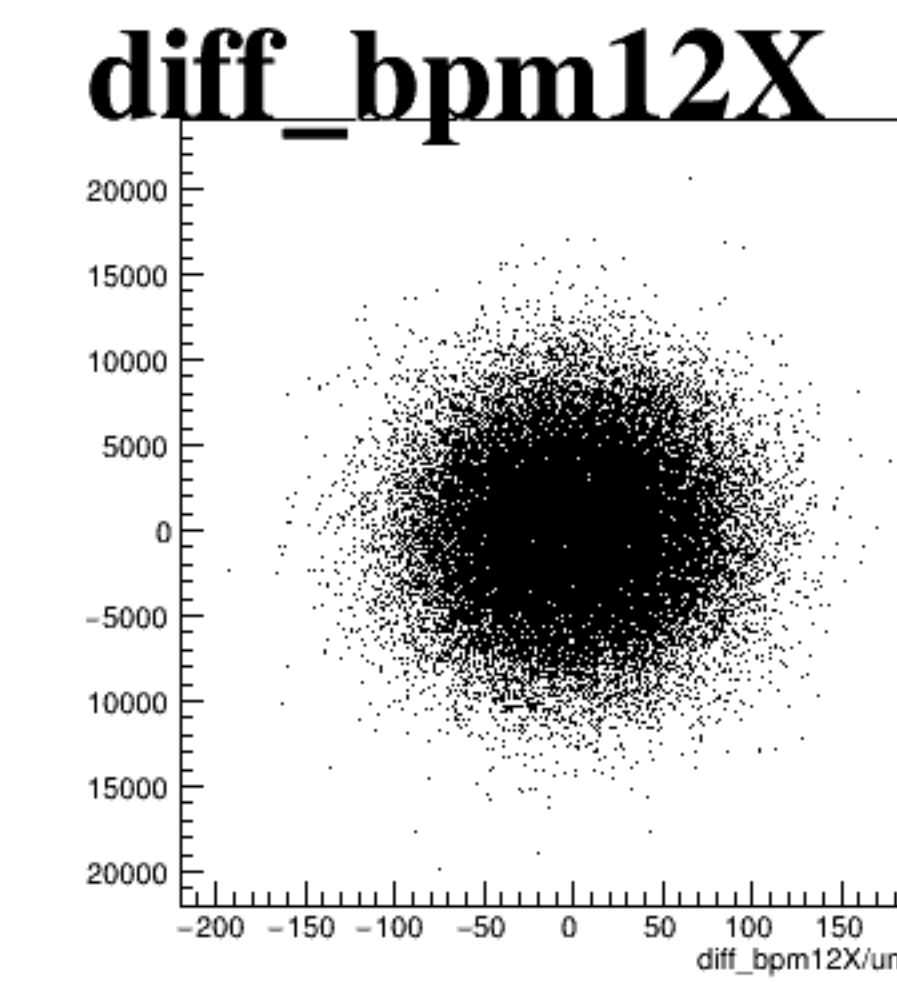
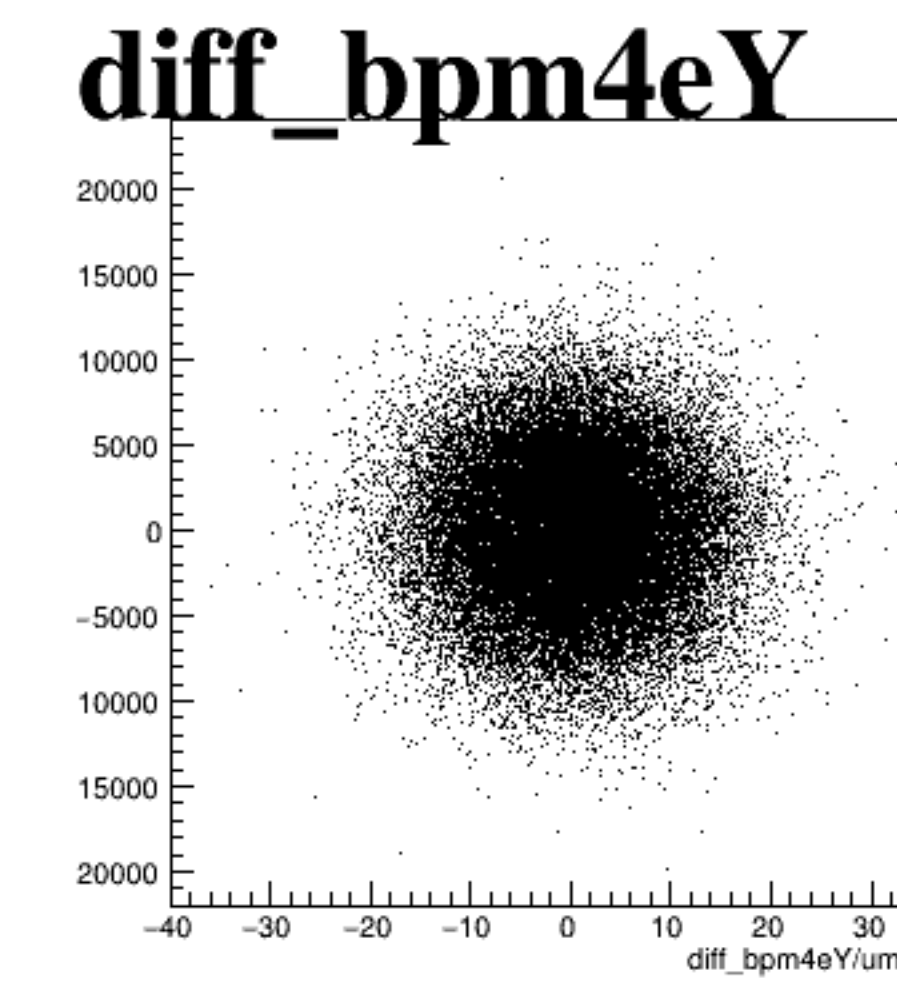
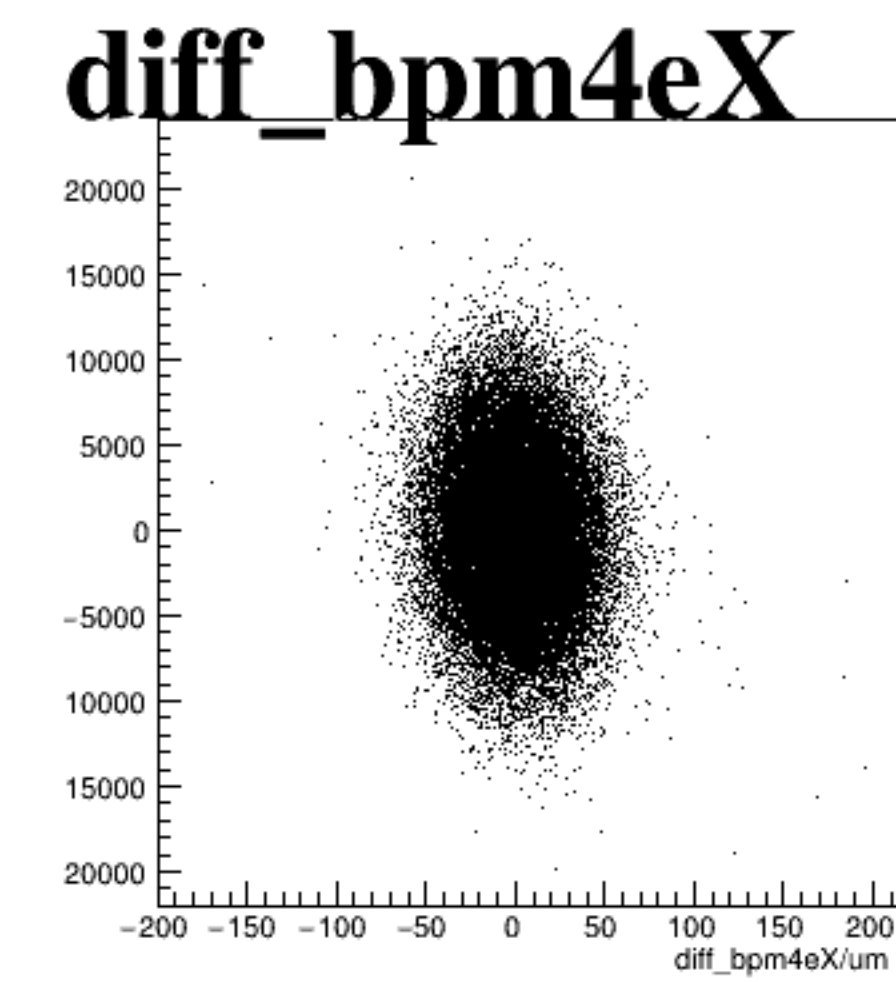
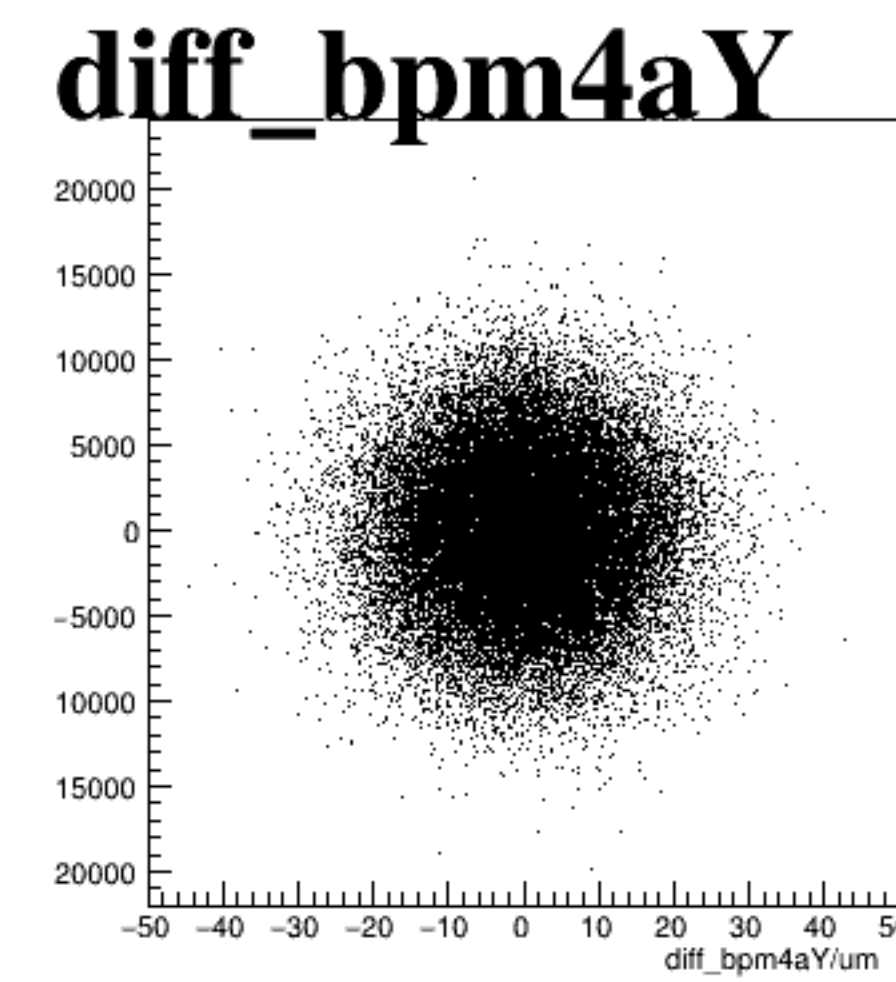
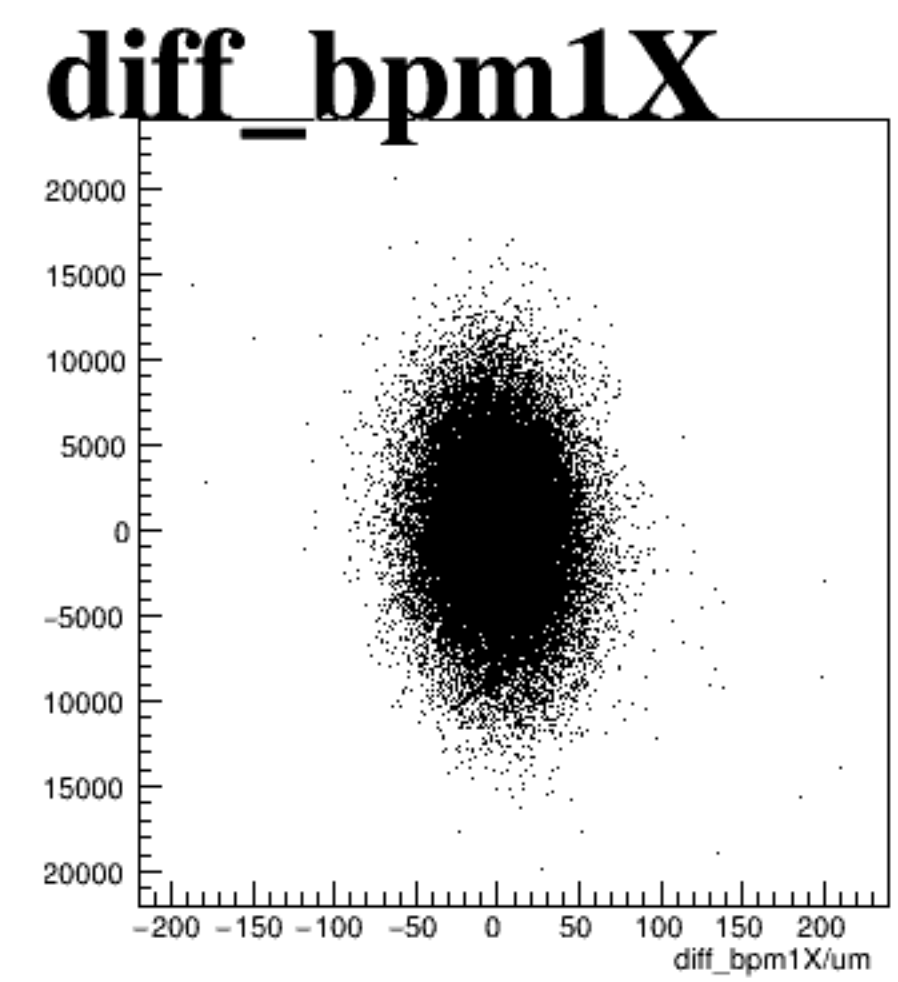
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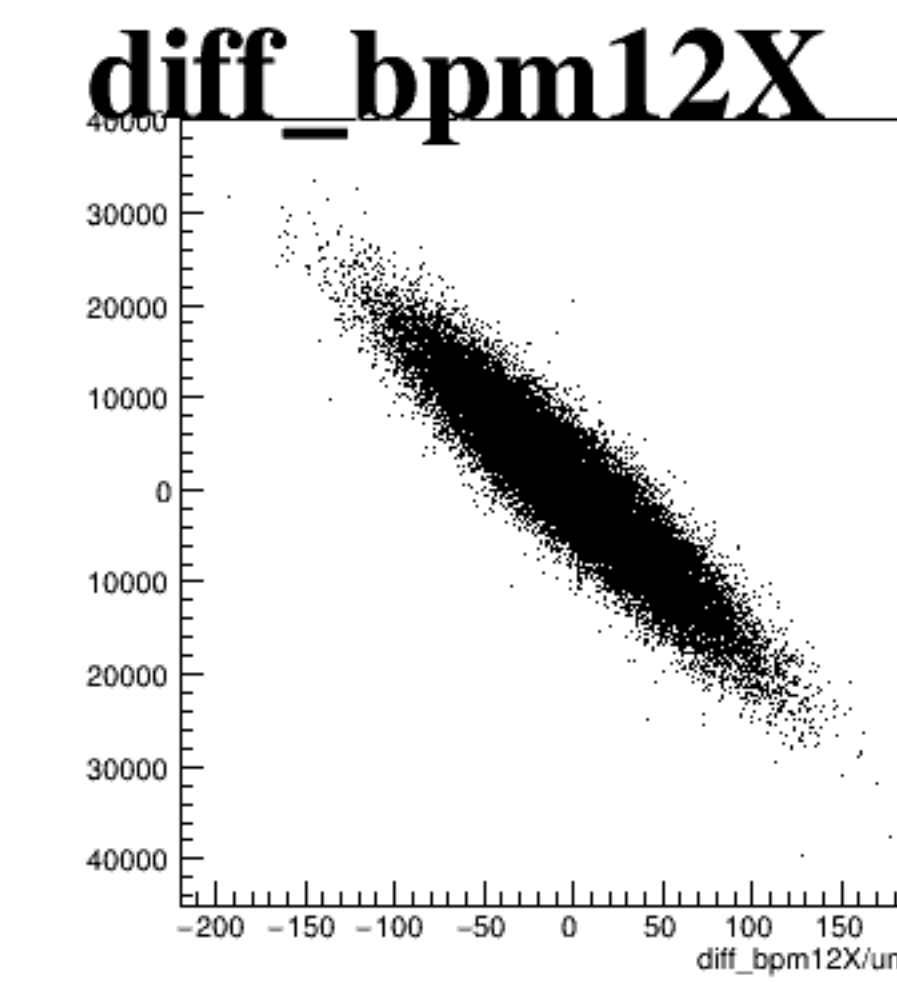
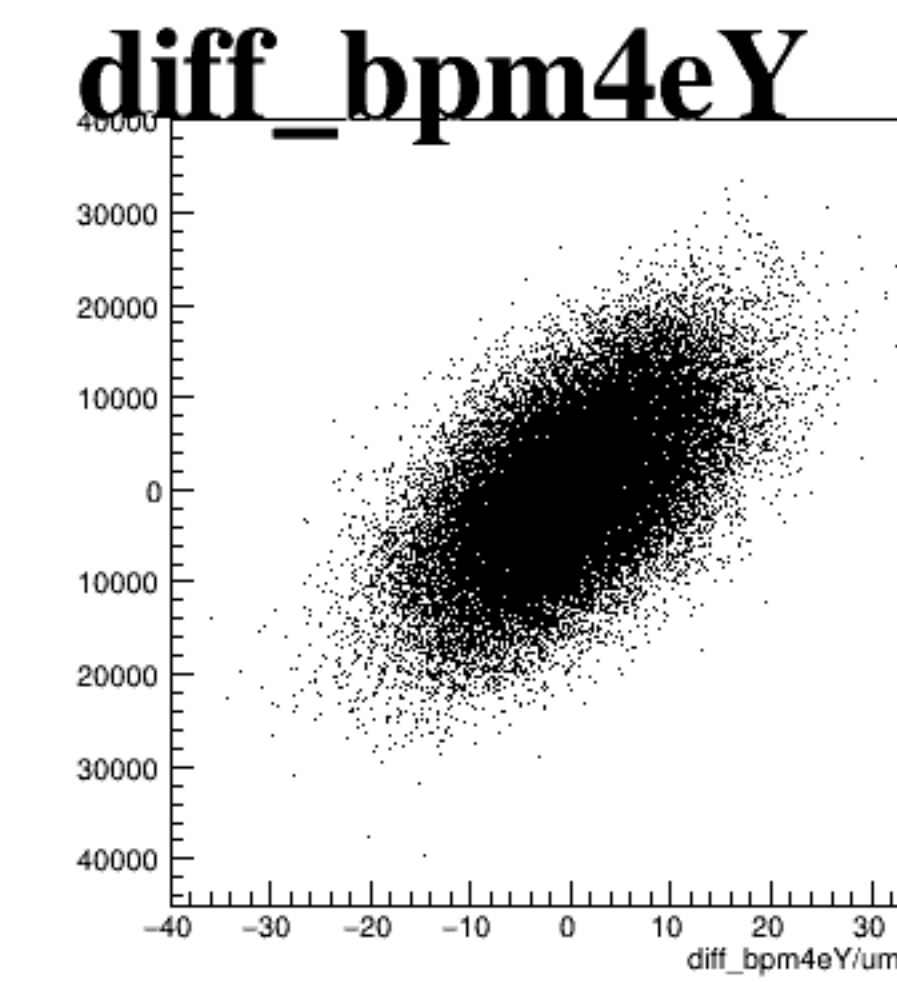
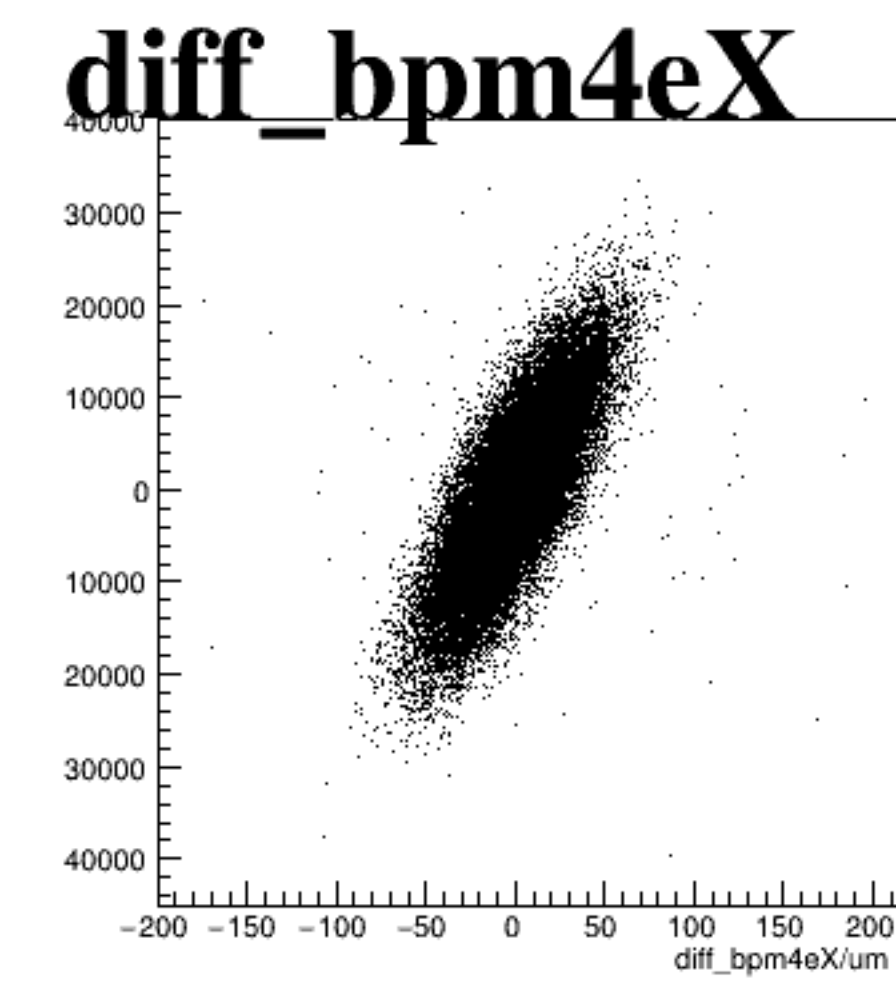
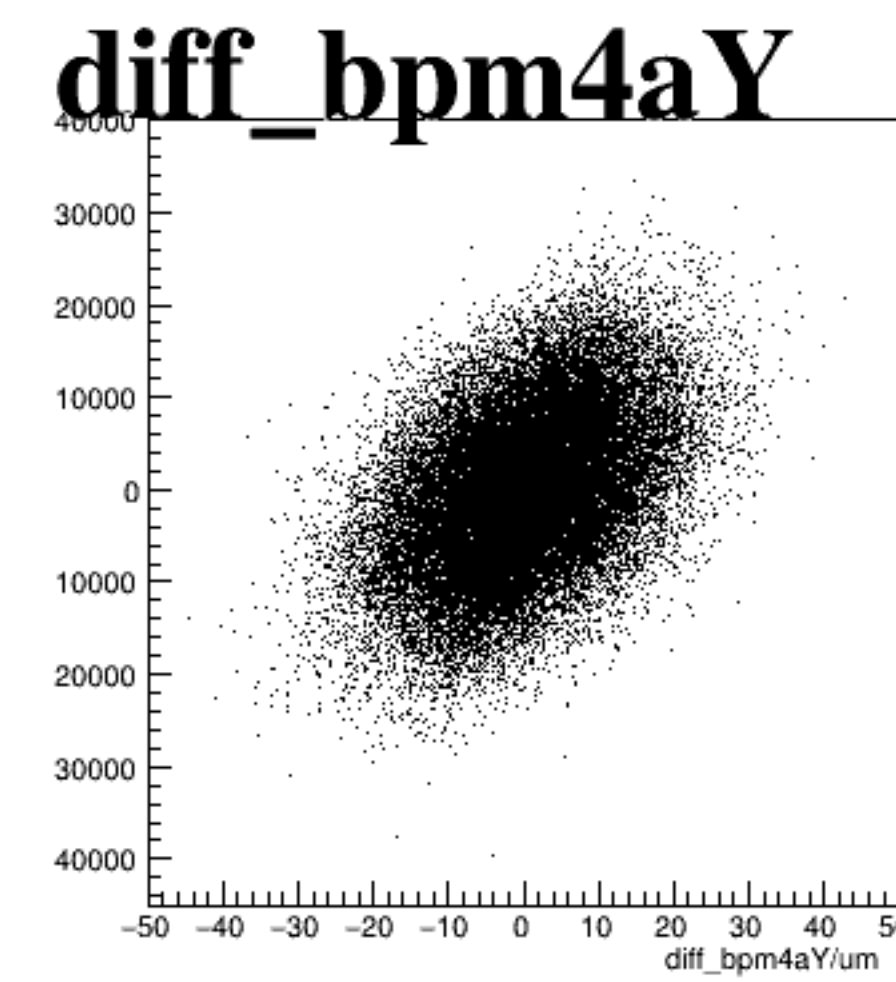
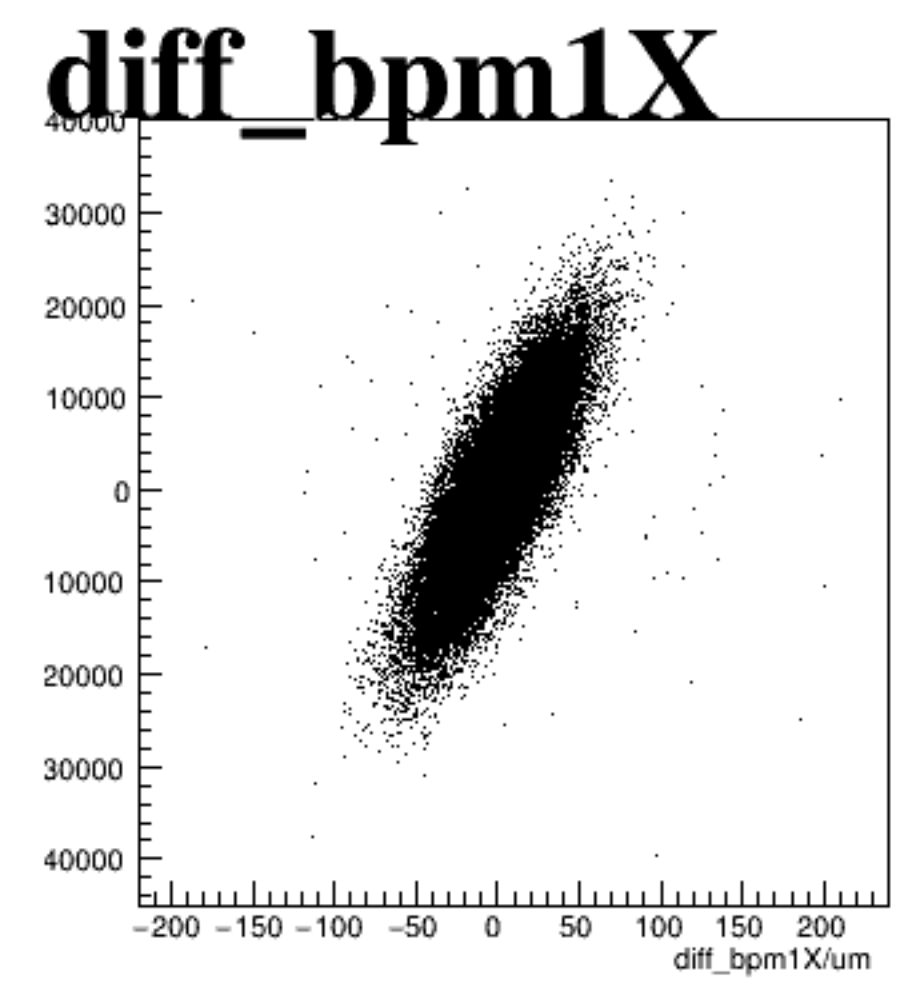
asym_atl1



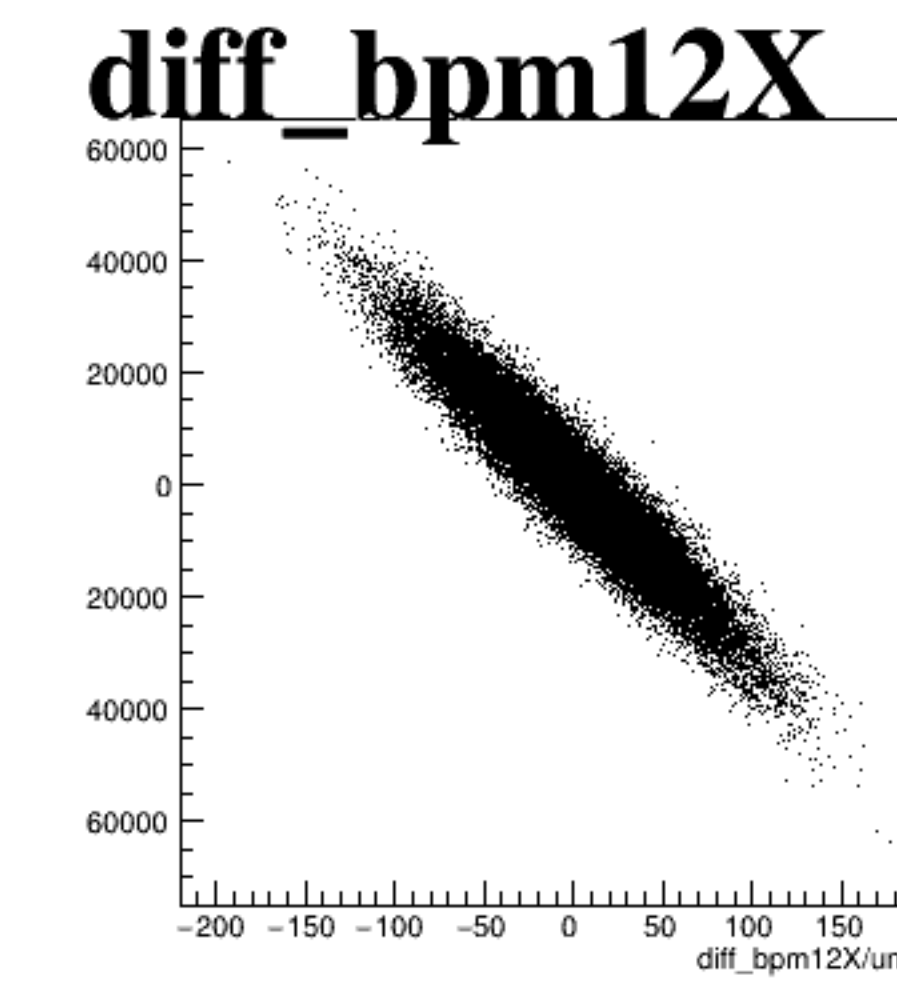
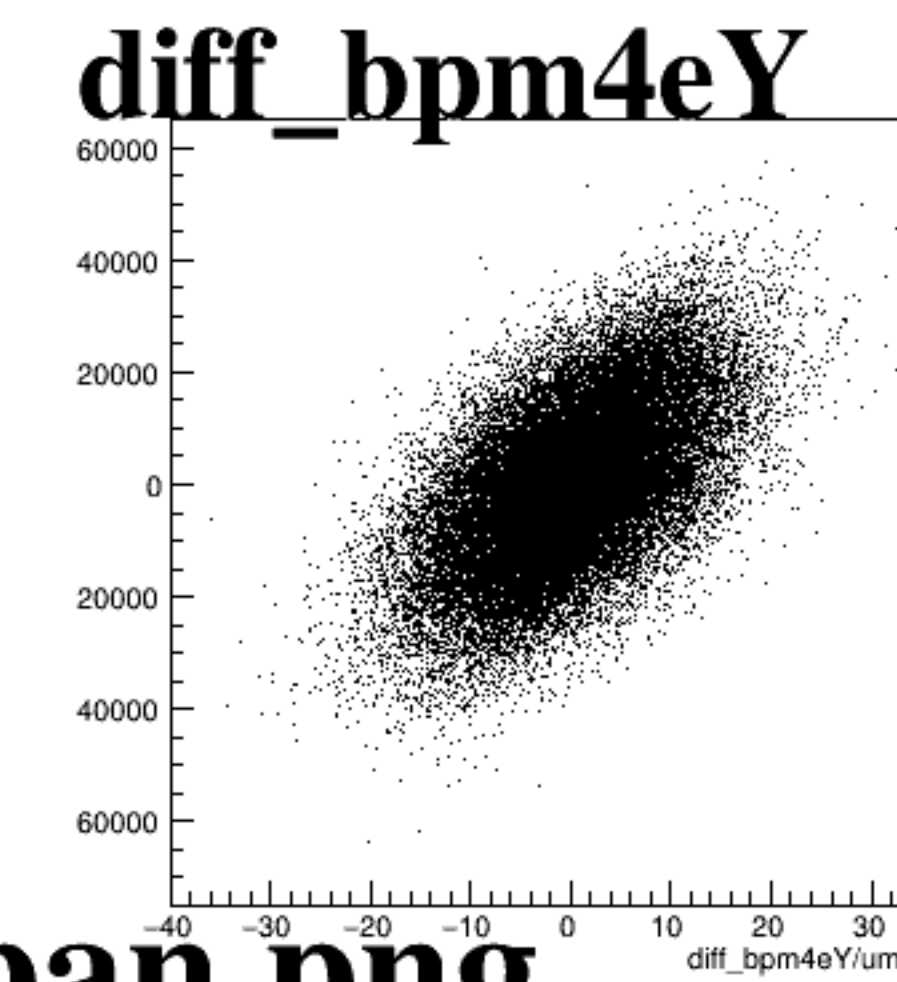
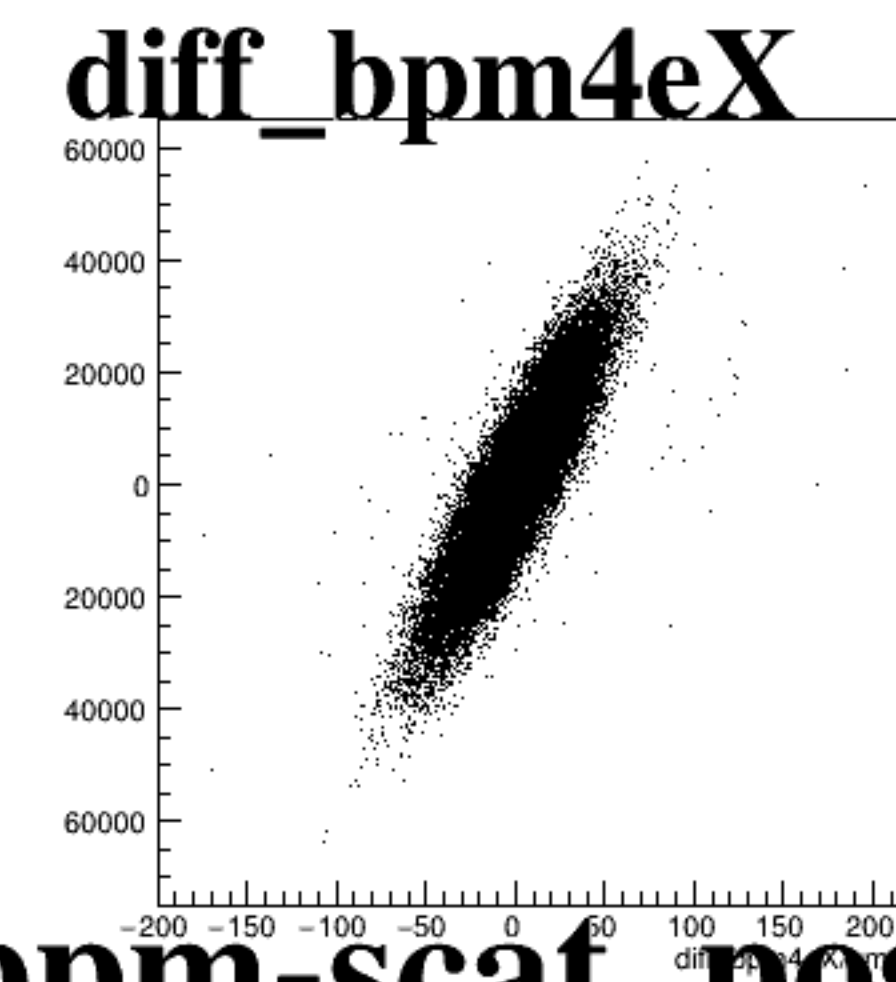
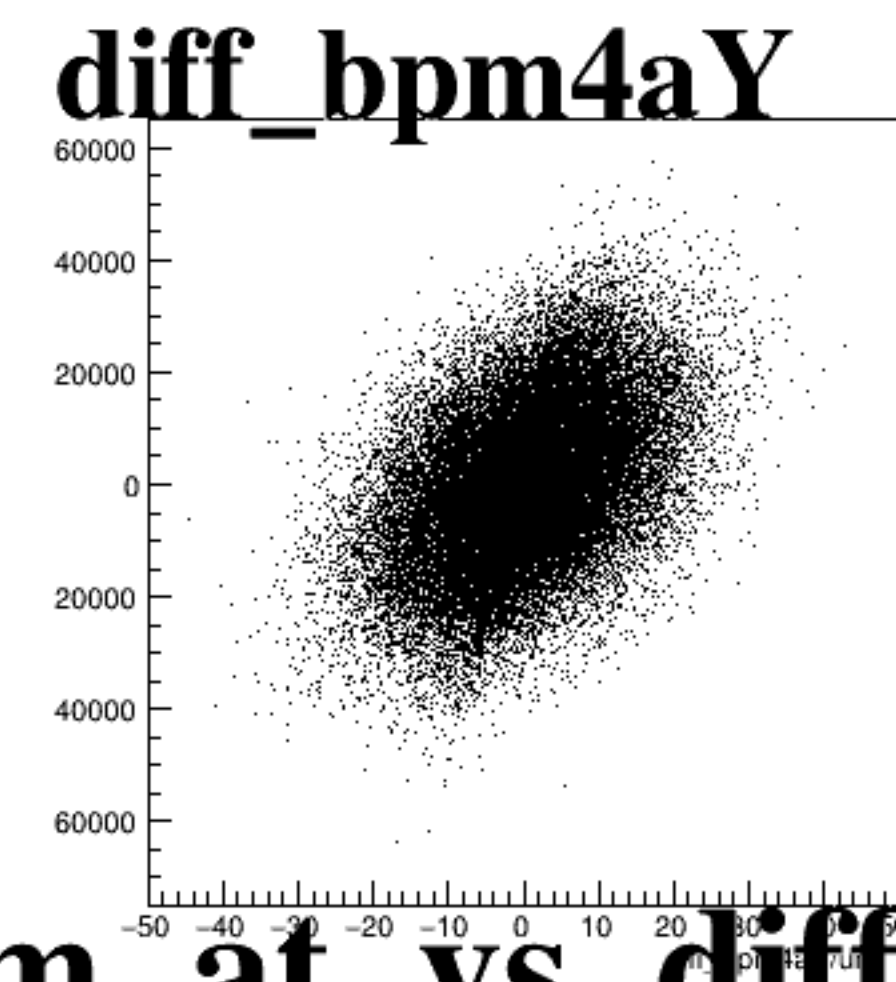
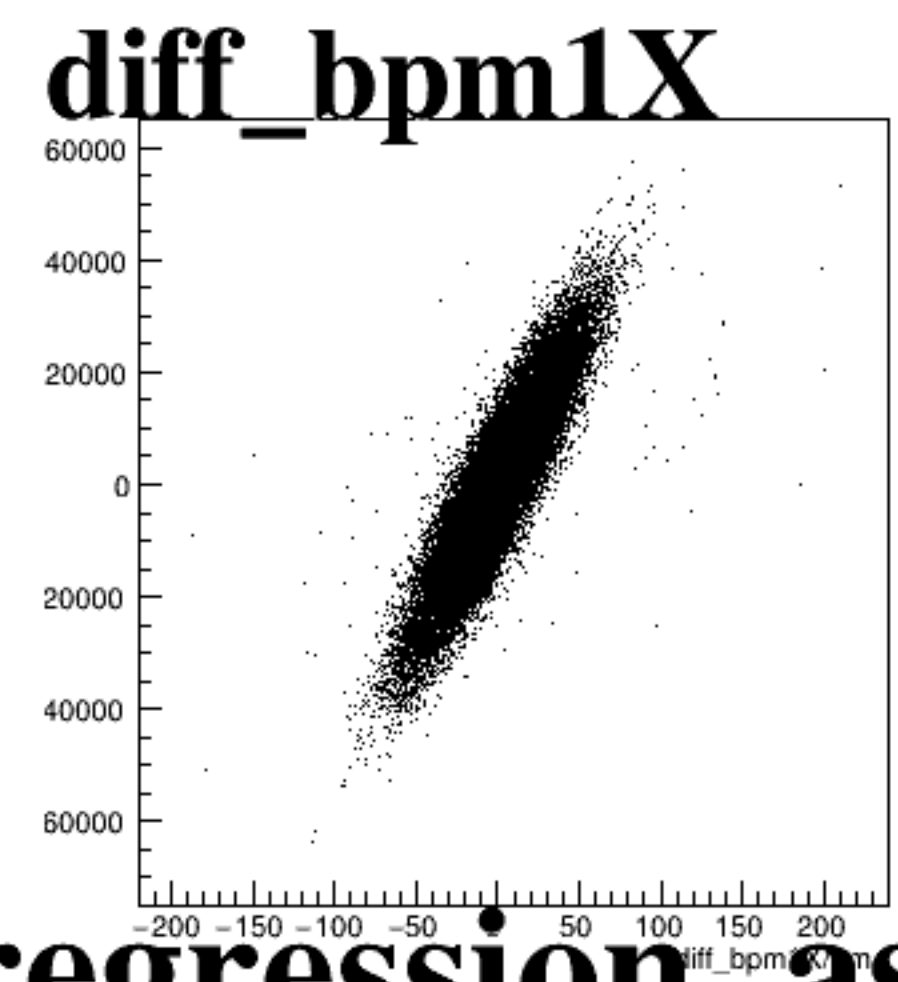
asym_atr1



asym_atl2



asym_atr2



The figure consists of five scatter plots arranged horizontally, each showing the difference in BPM coordinates for a specific beam size. The plots are titled as follows:

- diff_bpm1X**: The x-axis ranges from -200 to 200 μm , and the y-axis ranges from -10000 to 15000 μm .
- diff_bpm4aY**: The x-axis ranges from -50 to 50 μm , and the y-axis ranges from -10000 to 15000 μm .
- diff_bpm4eX**: The x-axis ranges from -200 to 200 μm , and the y-axis ranges from -10000 to 15000 μm .
- diff_bpm4eY**: The x-axis ranges from -40 to 30 μm , and the y-axis ranges from -10000 to 15000 μm .
- diff_bpm12X**: The x-axis ranges from -200 to 200 μm , and the y-axis ranges from -10000 to 15000 μm .

All plots show a dense, roughly circular distribution of points centered at the origin, indicating that the difference in BPM coordinates is small and centered around zero for all beam sizes.