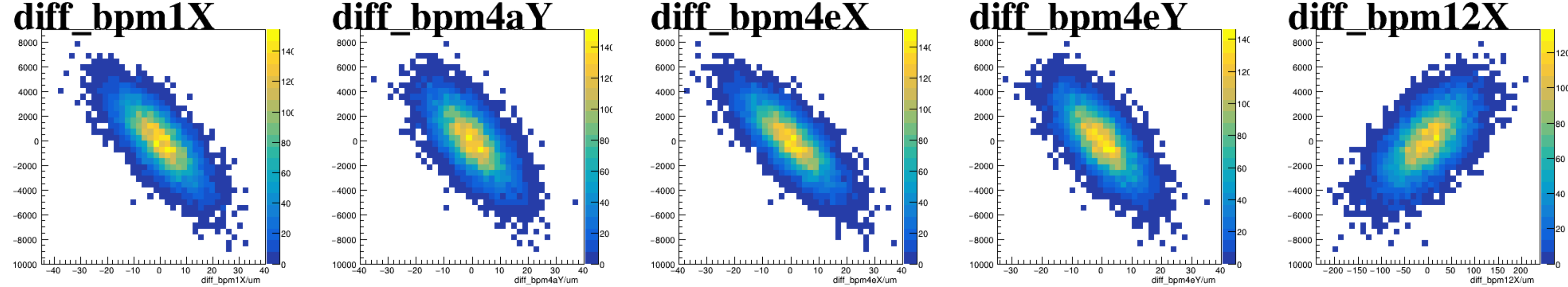
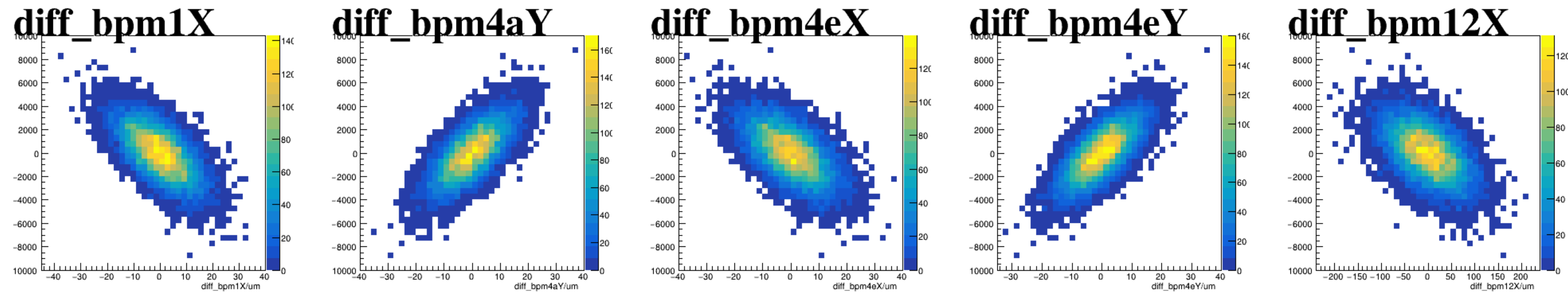


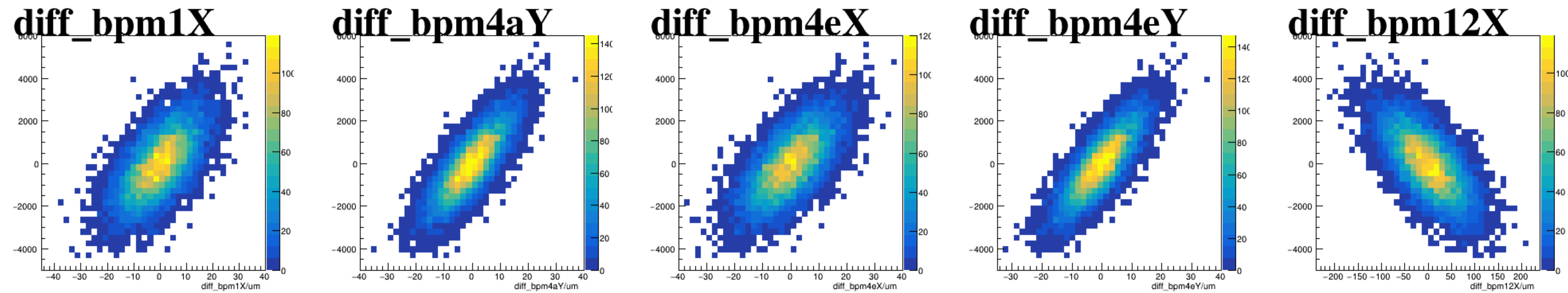
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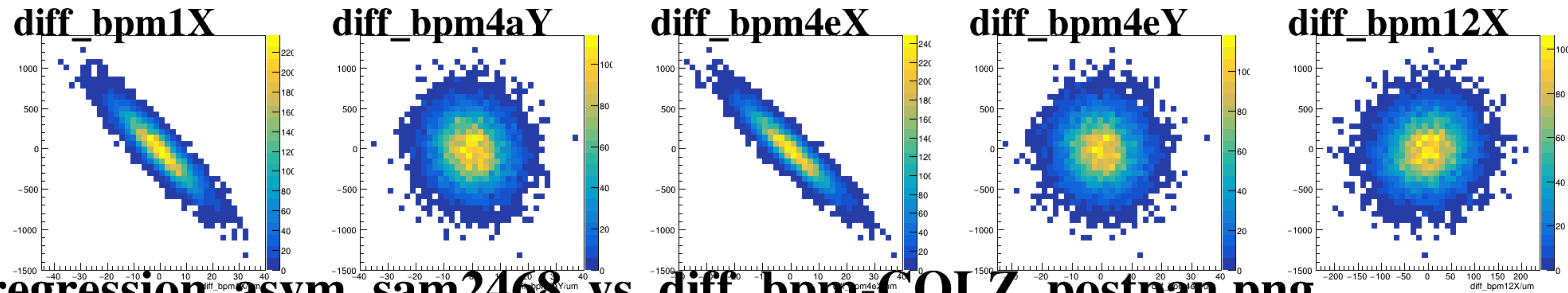
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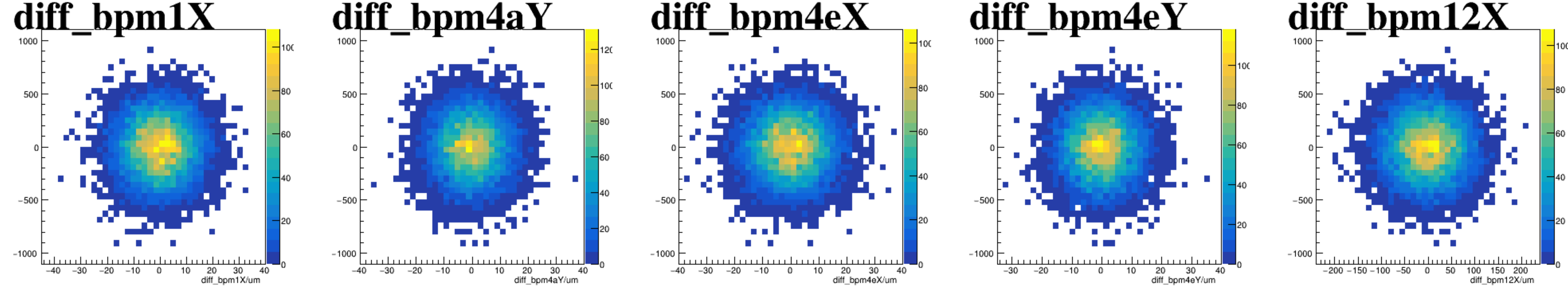
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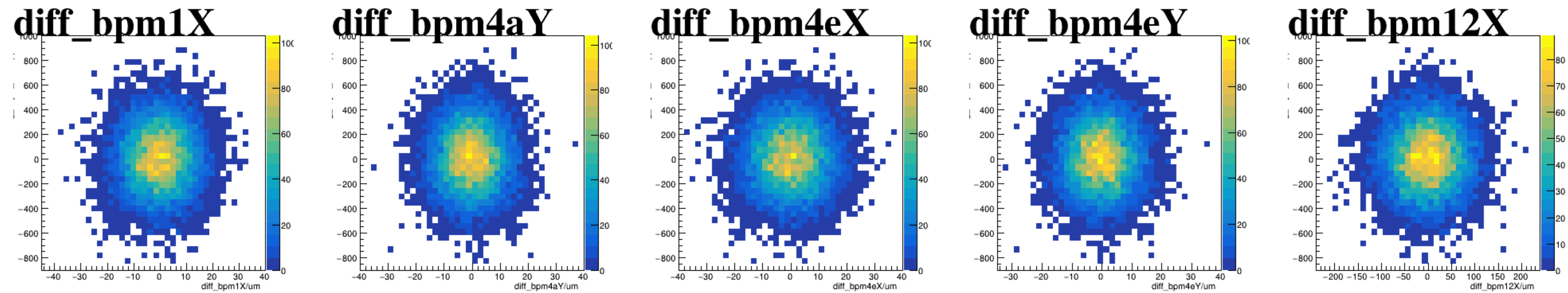
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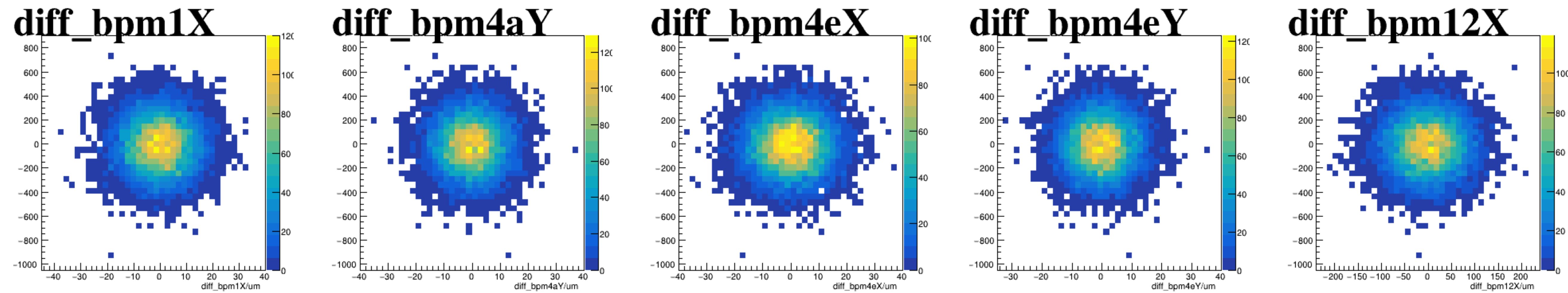
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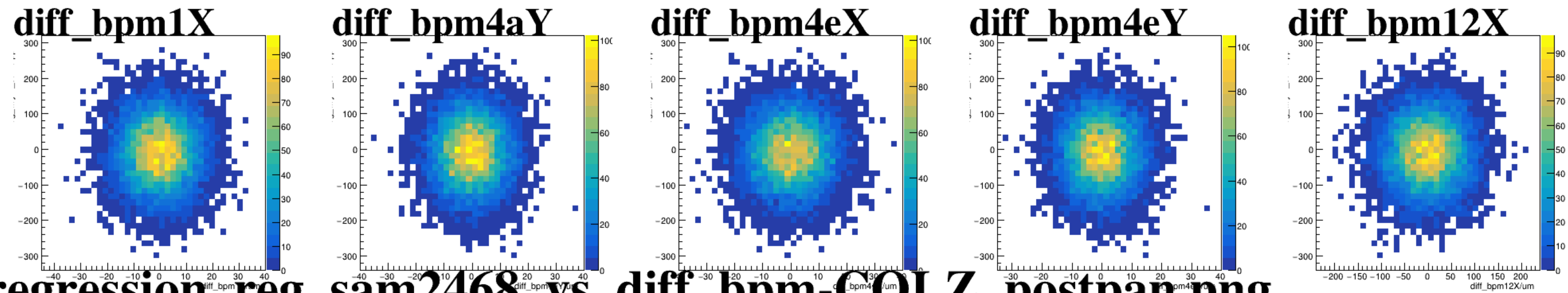
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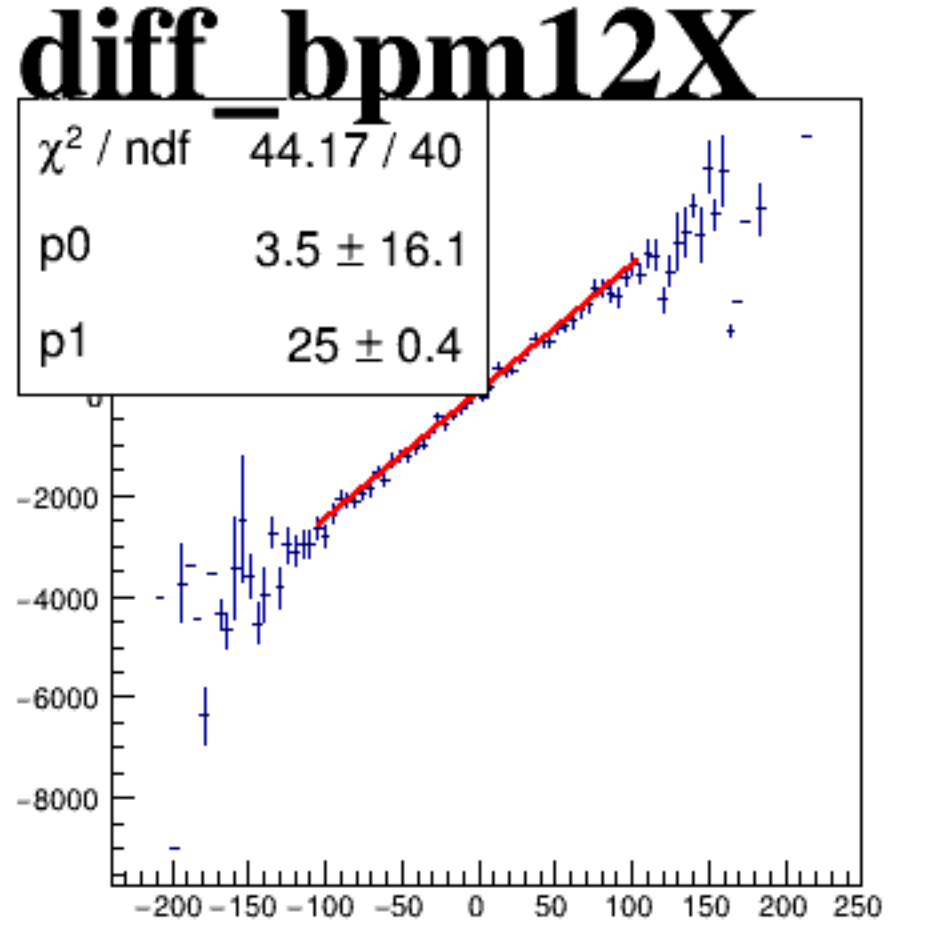
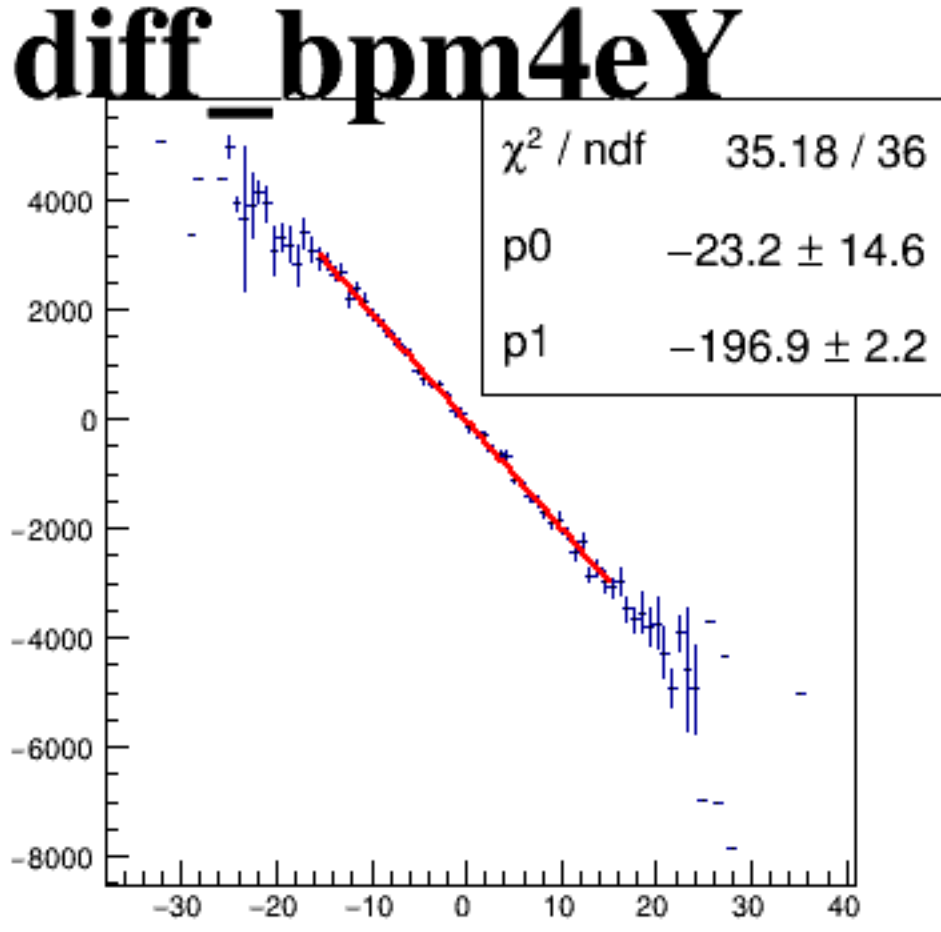
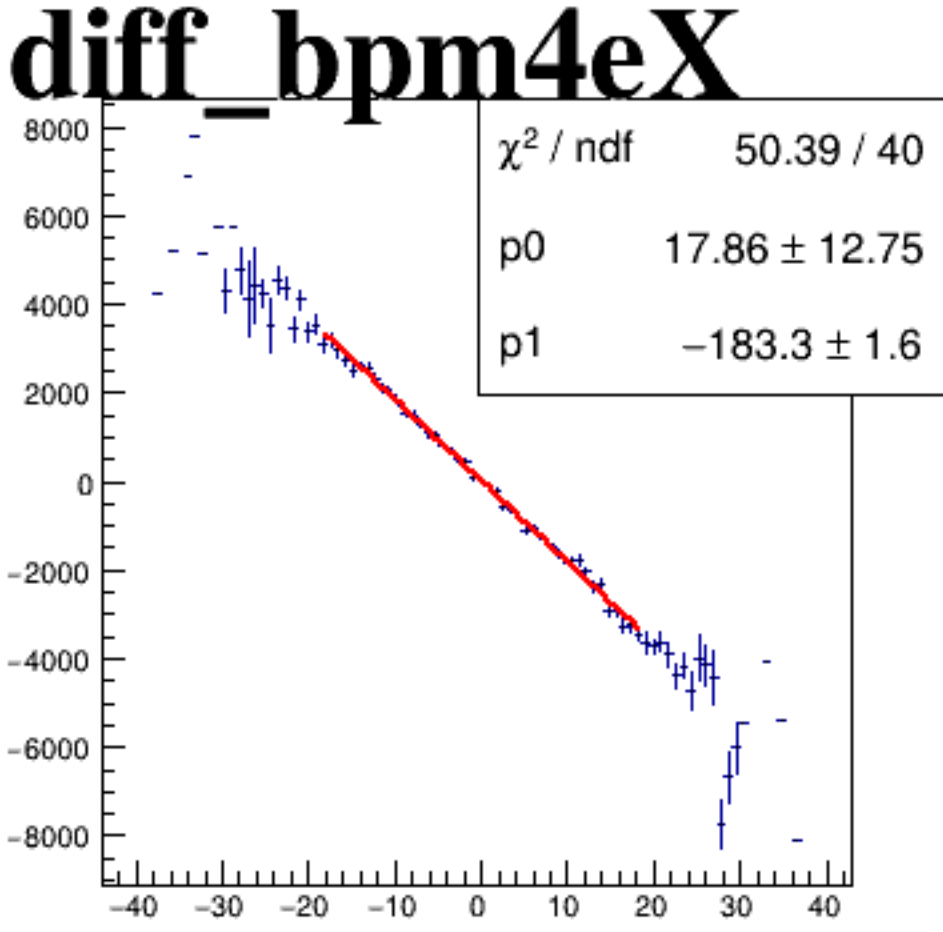
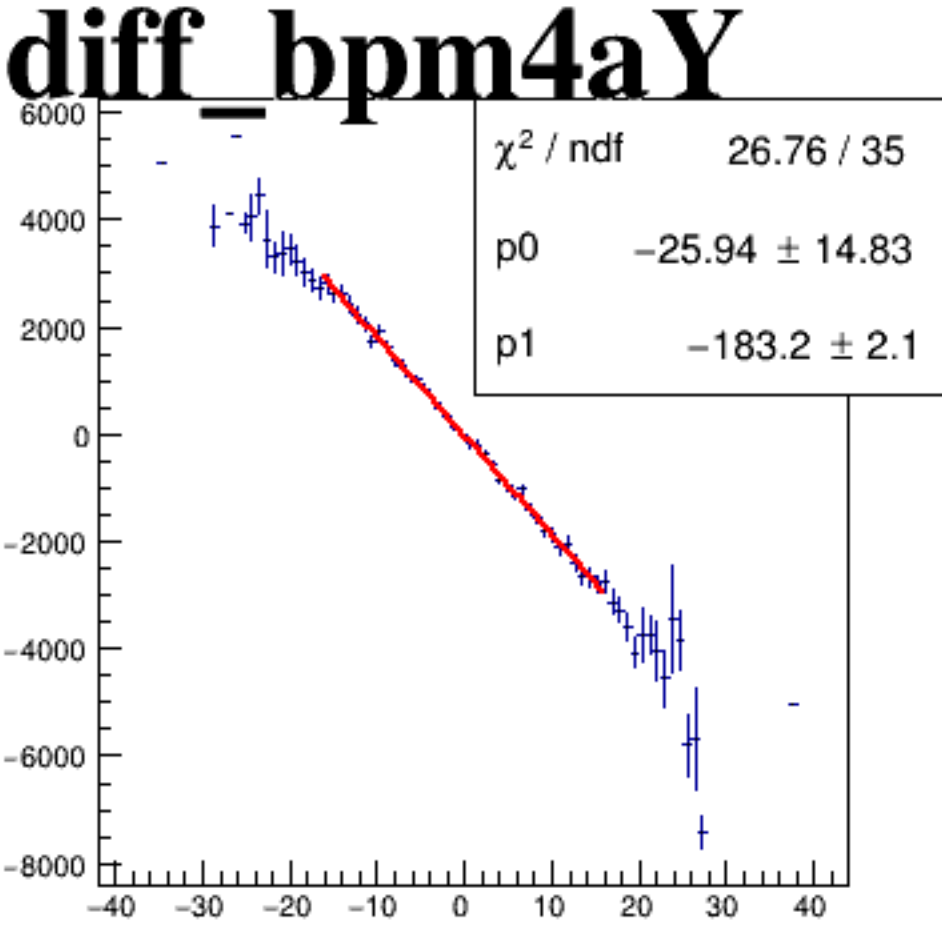
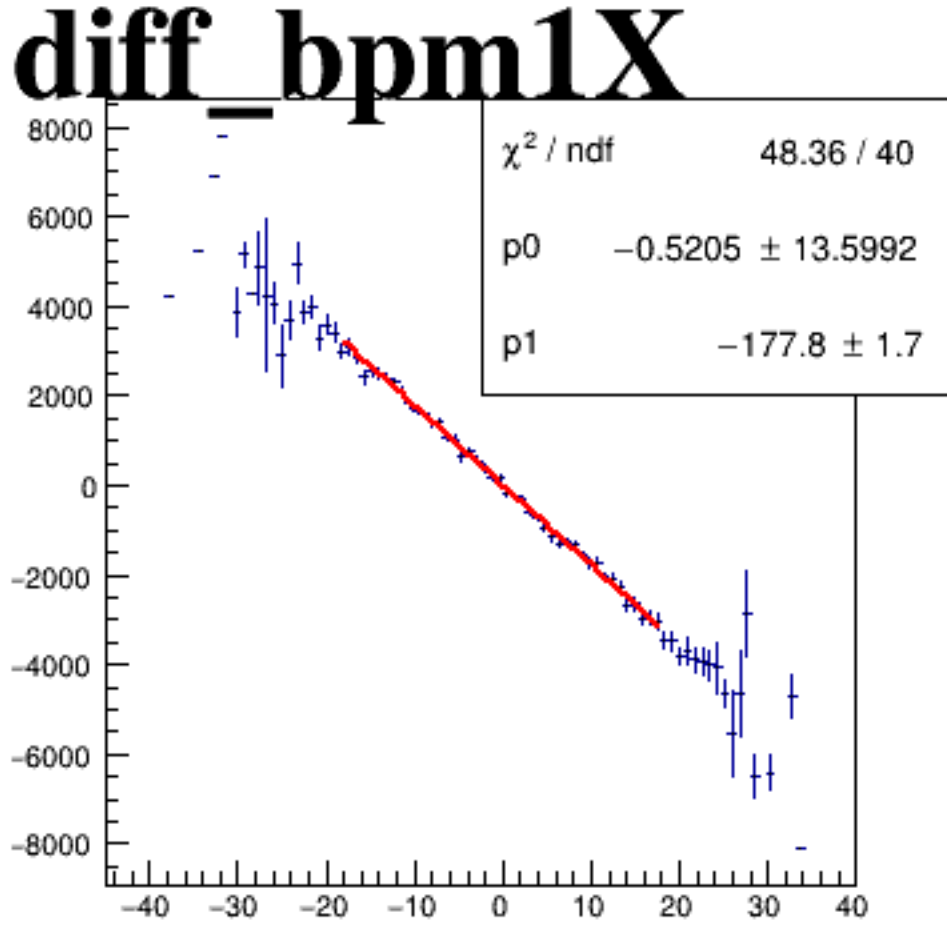
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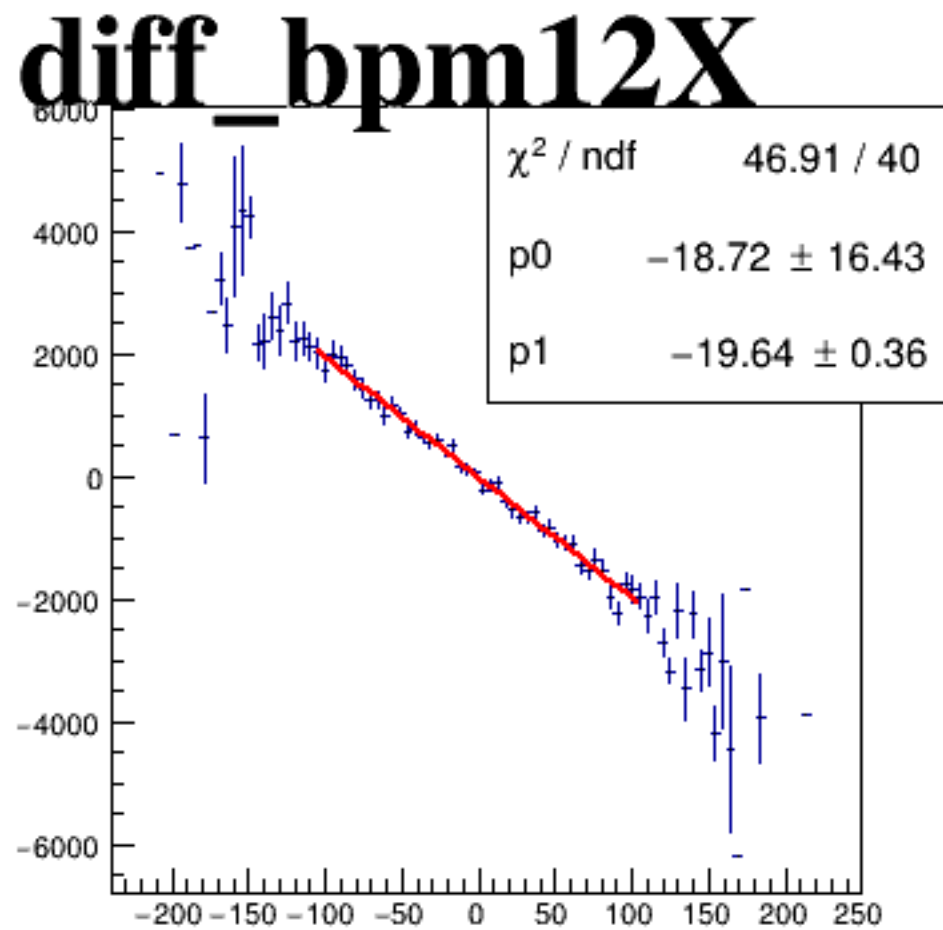
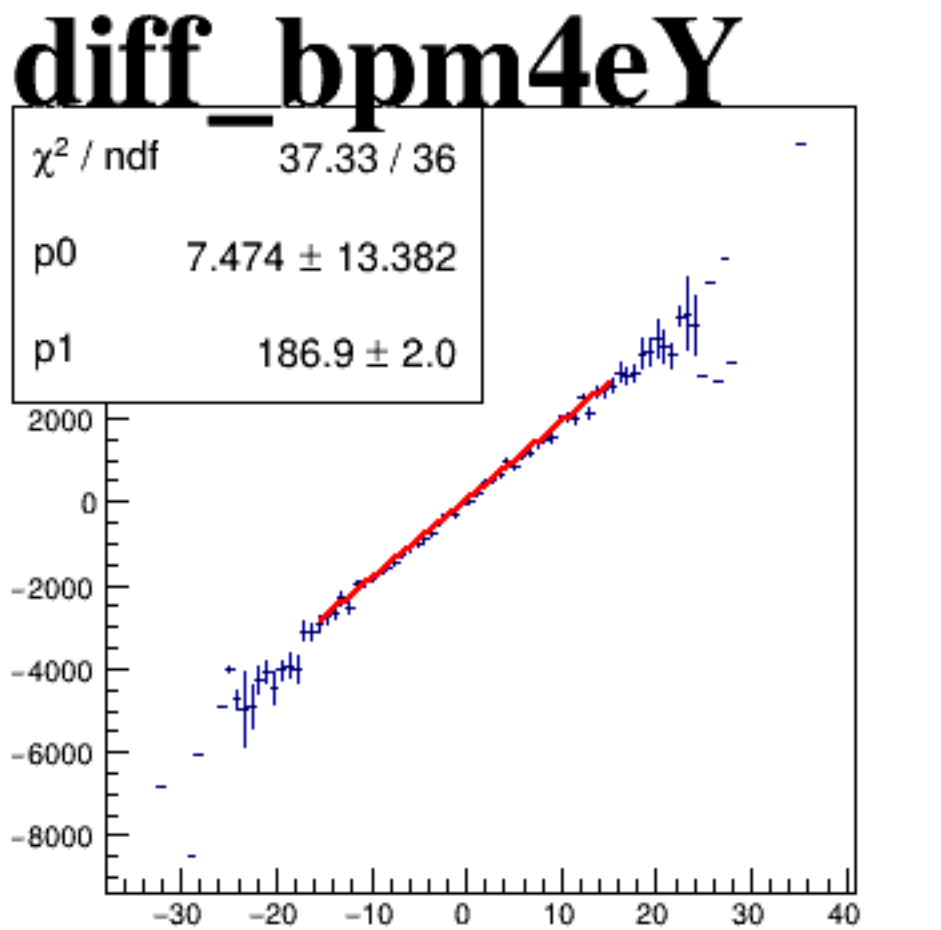
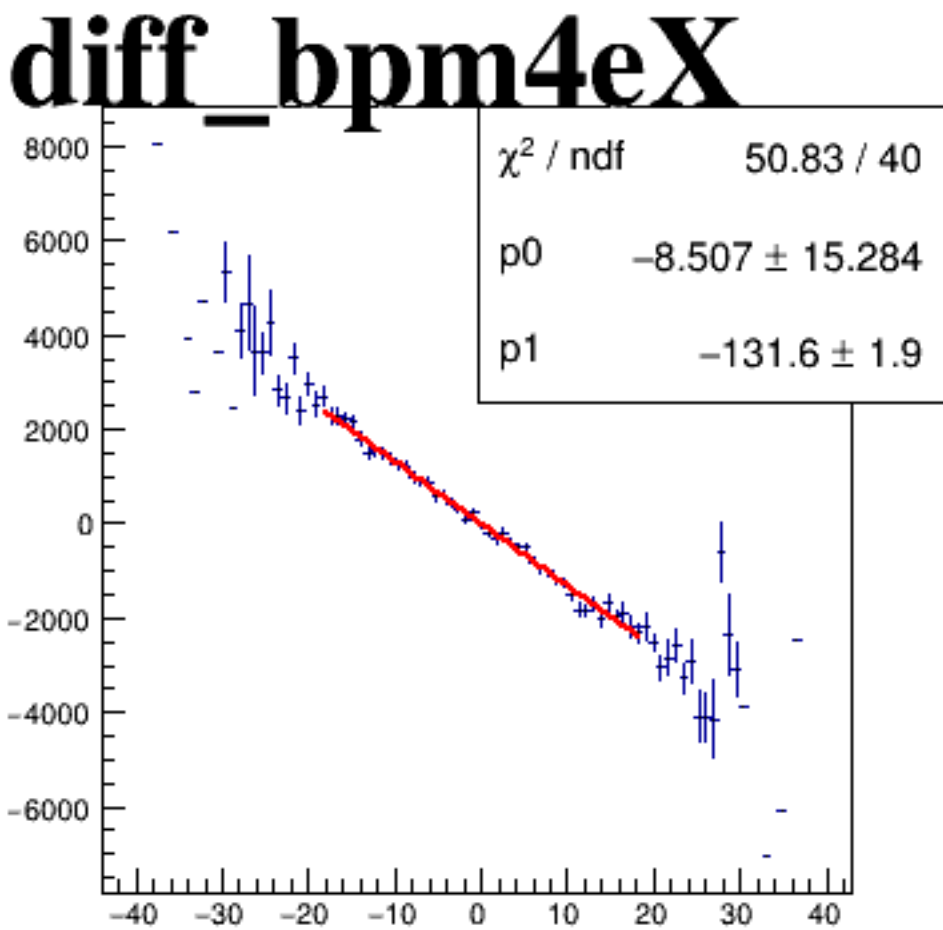
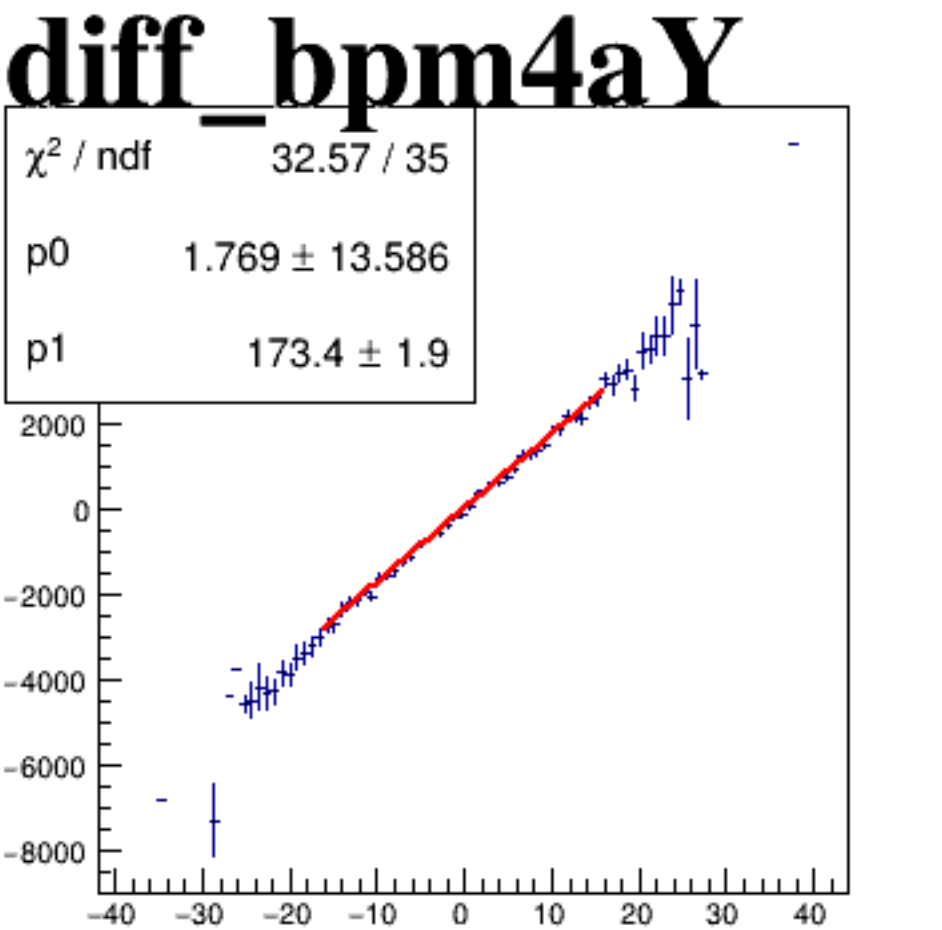
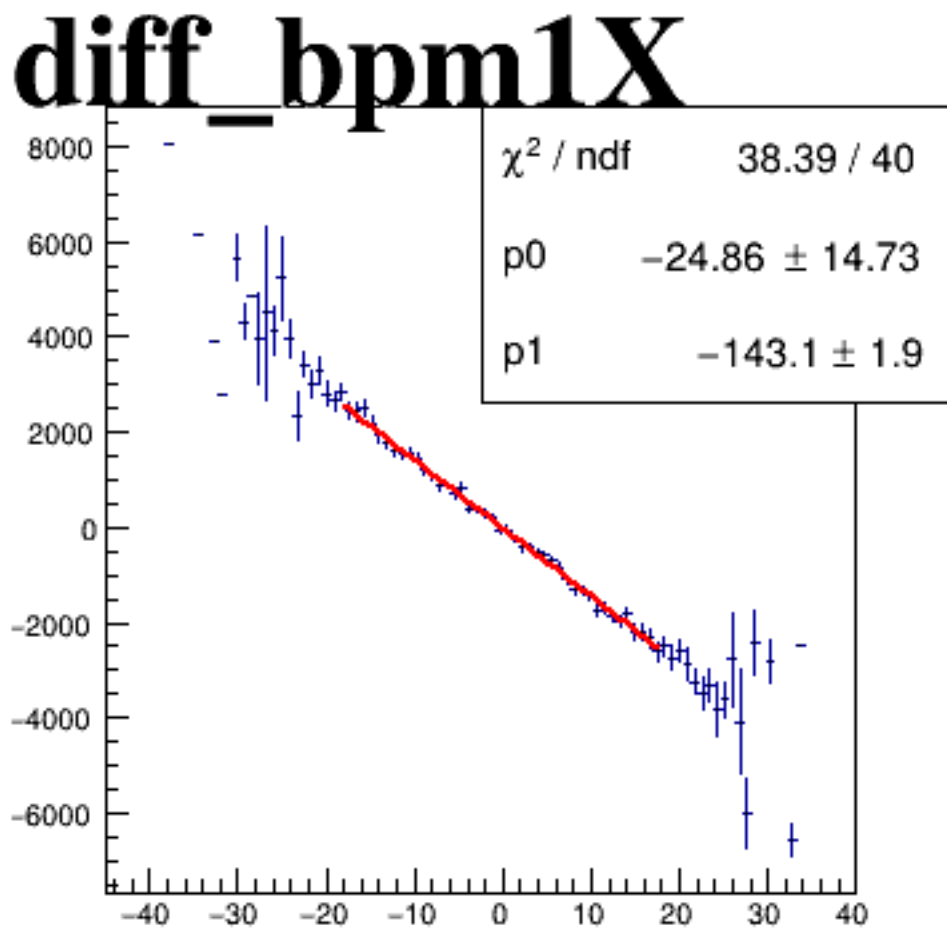
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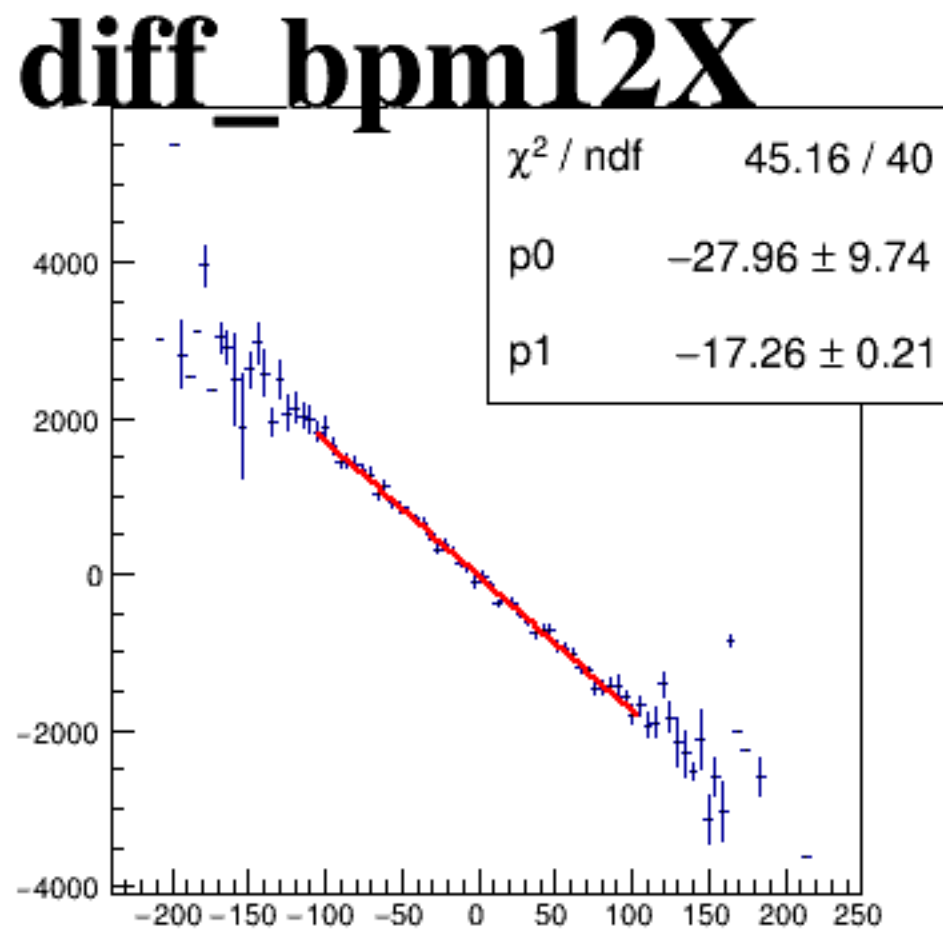
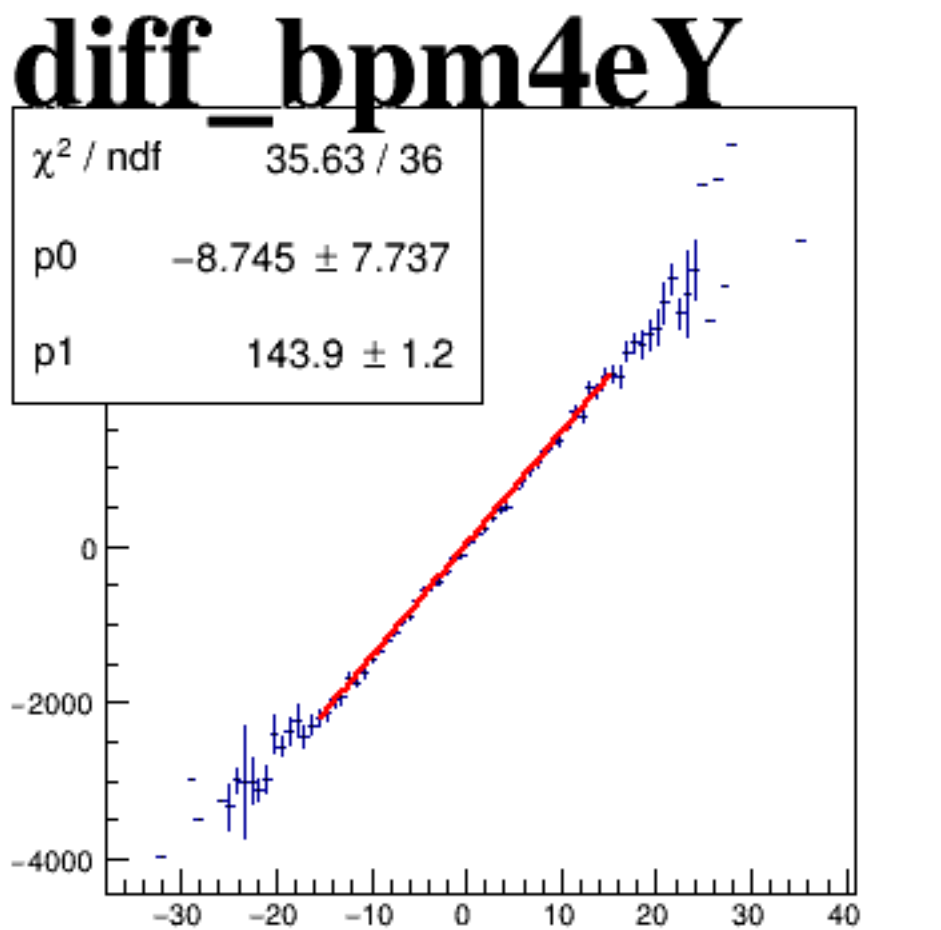
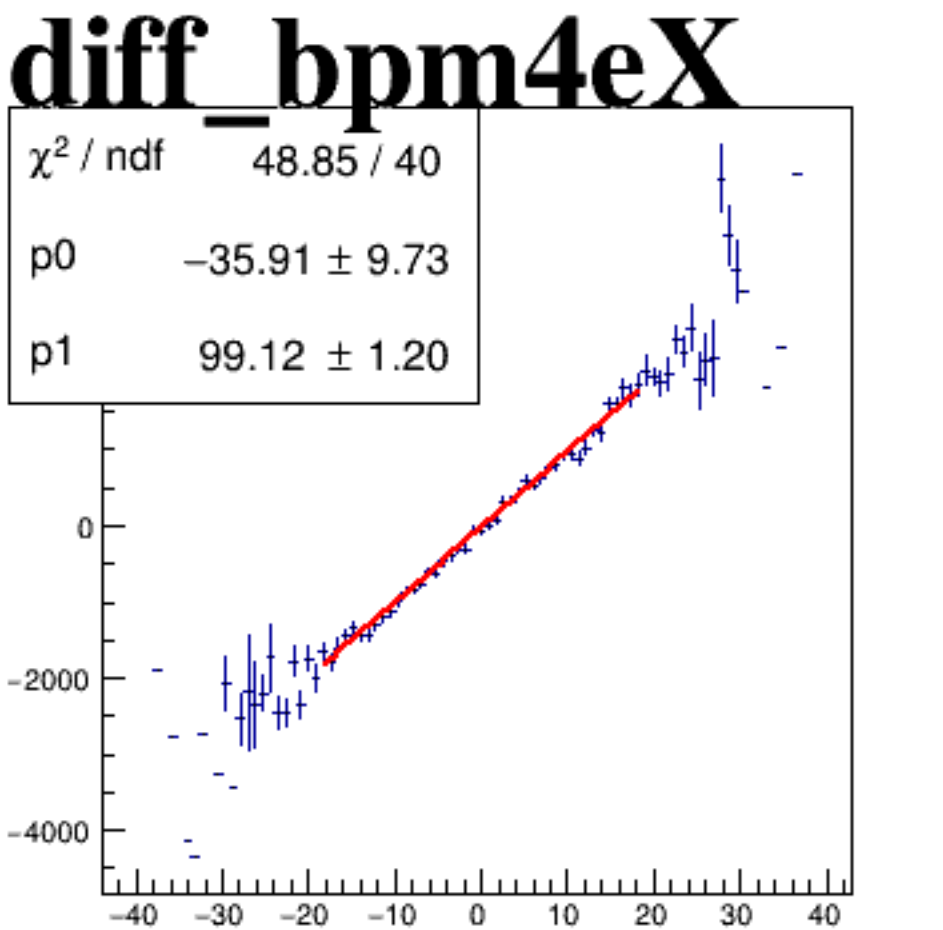
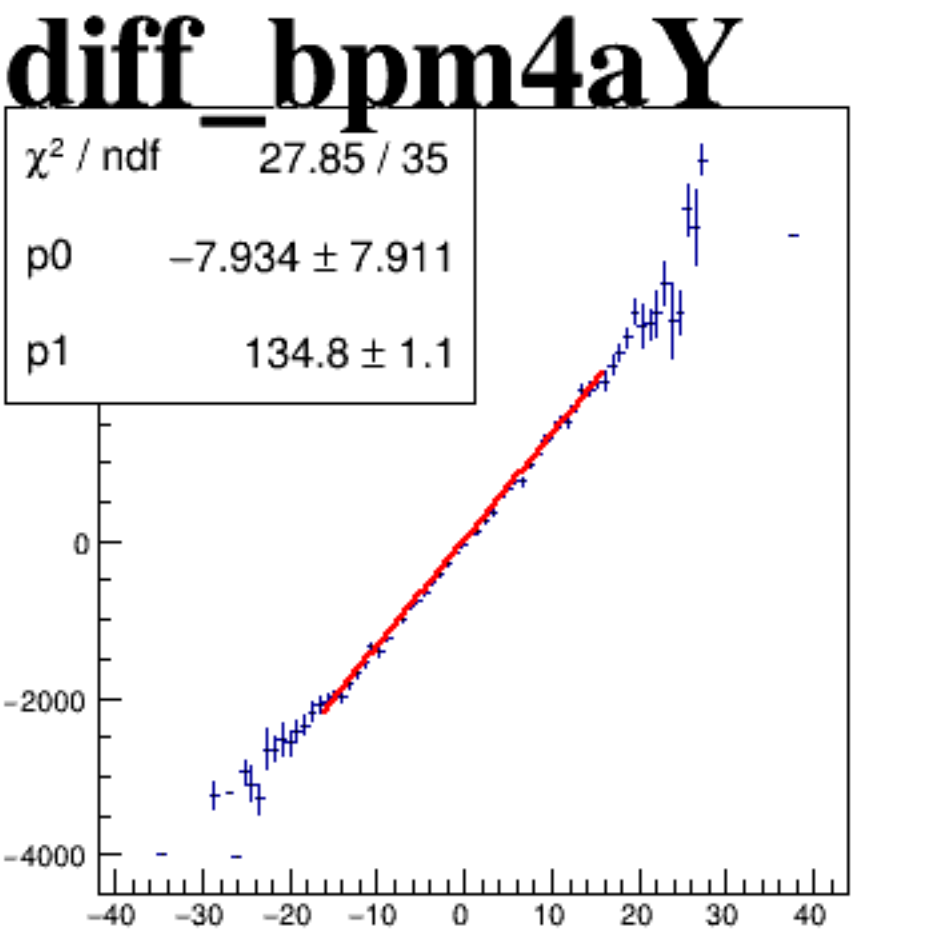
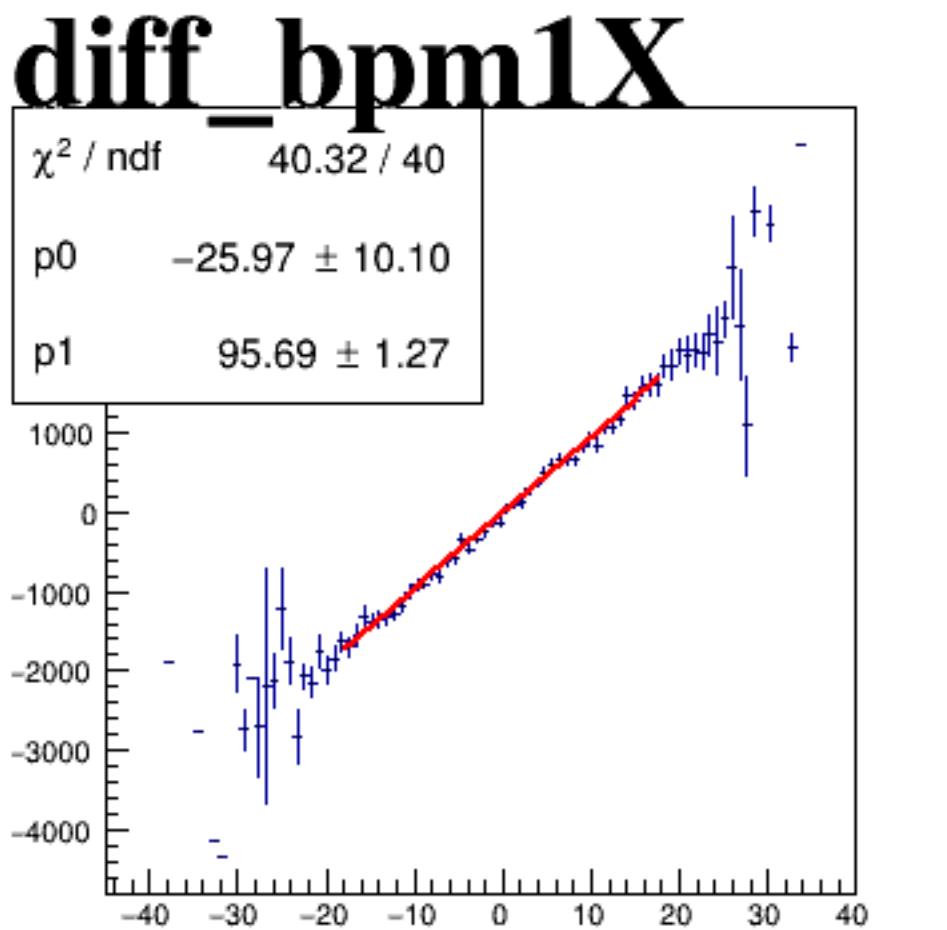
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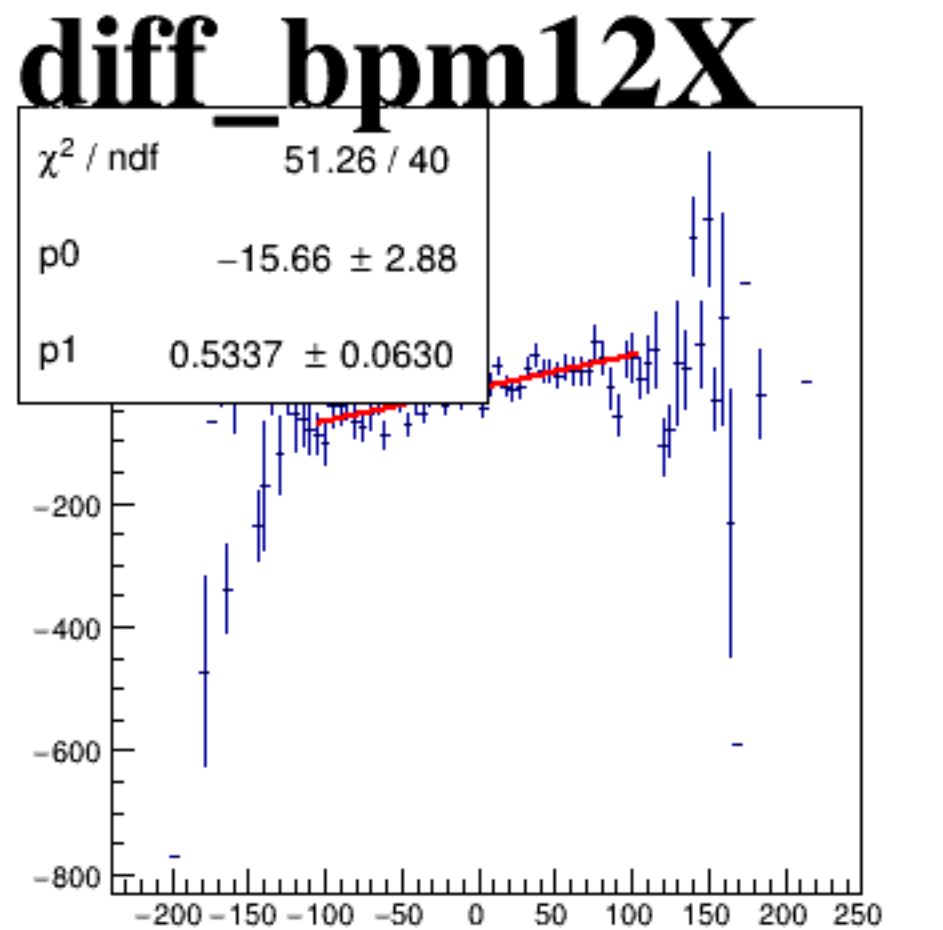
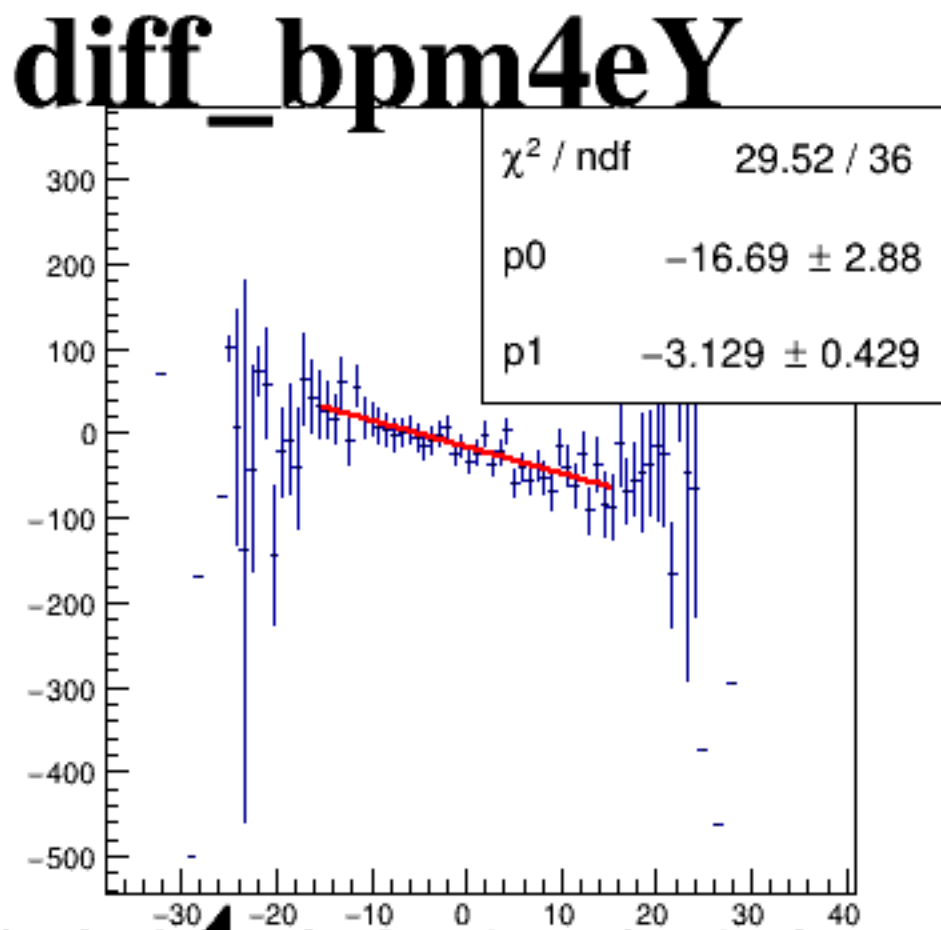
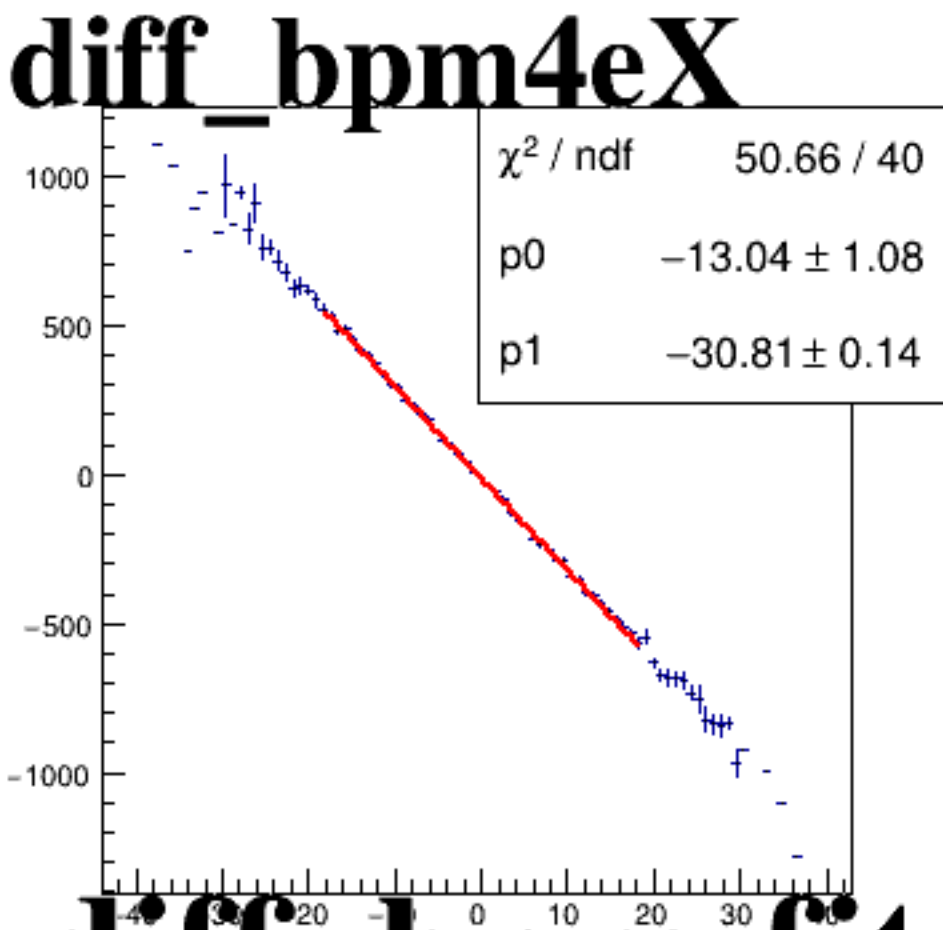
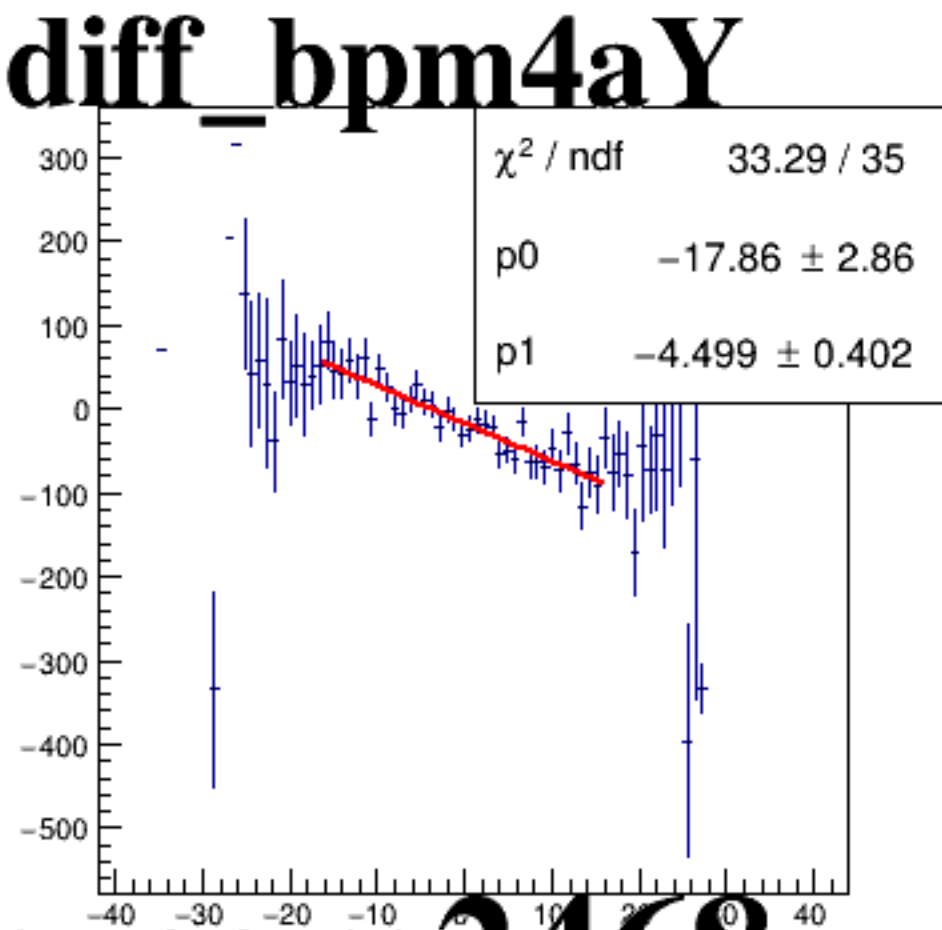
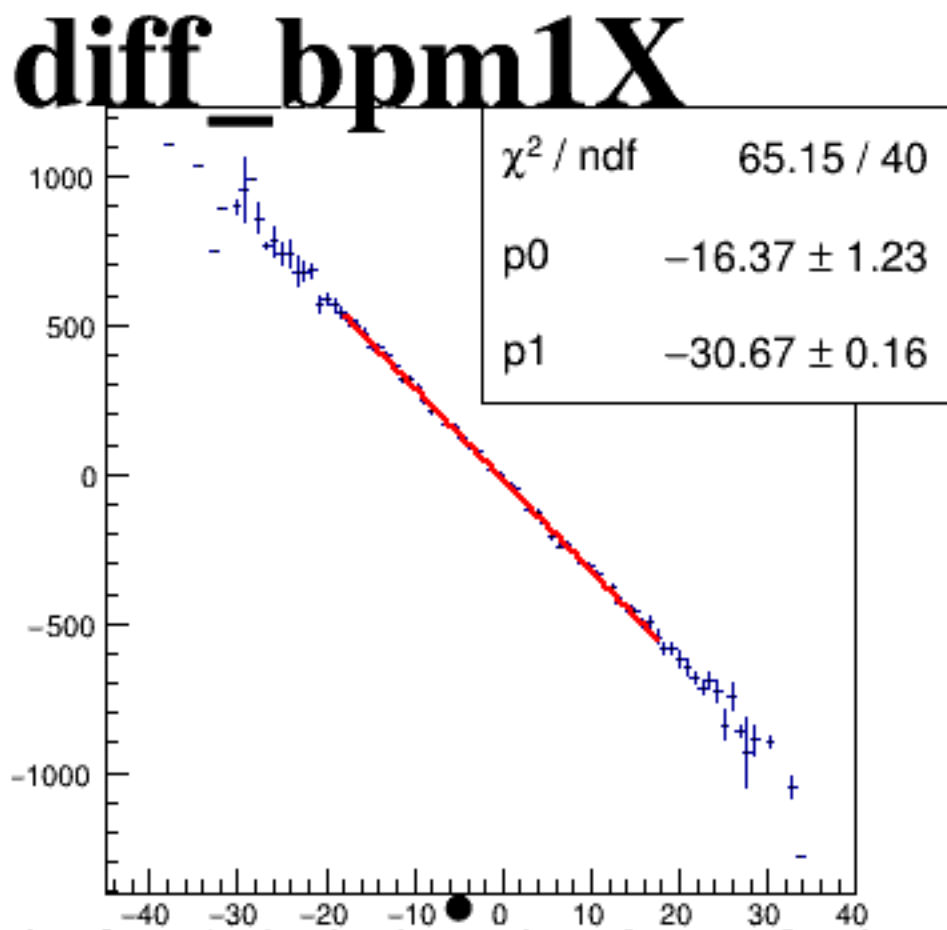
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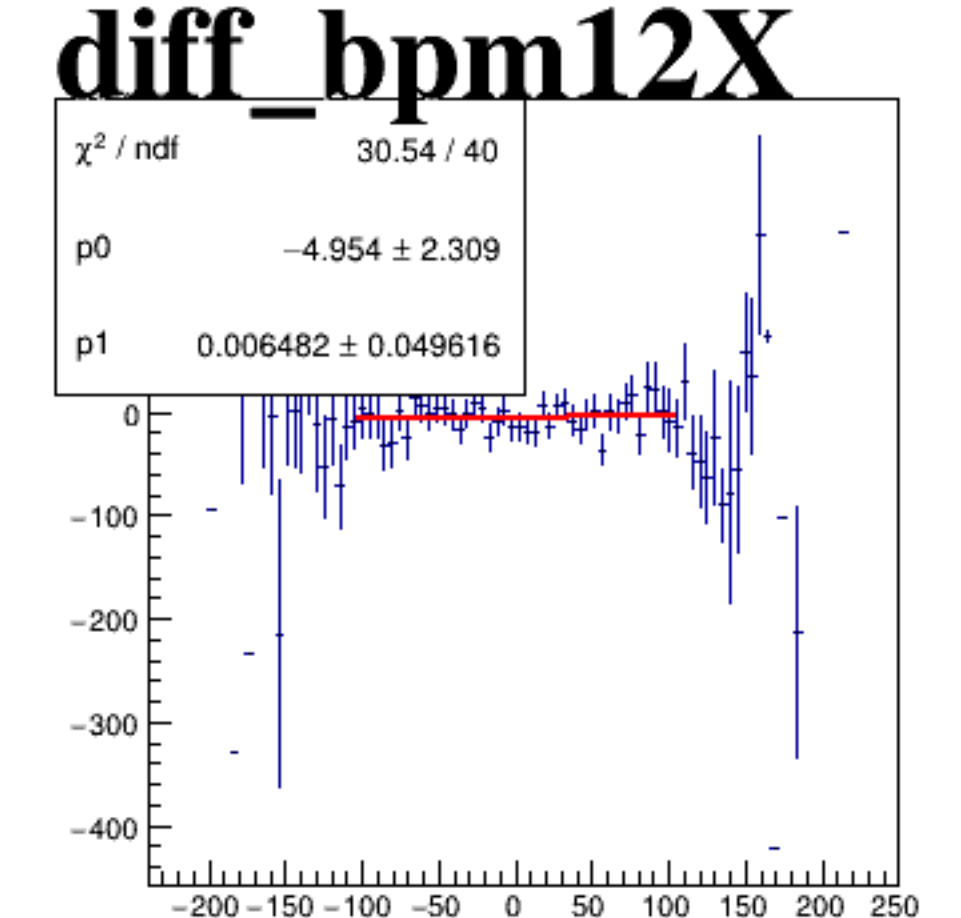
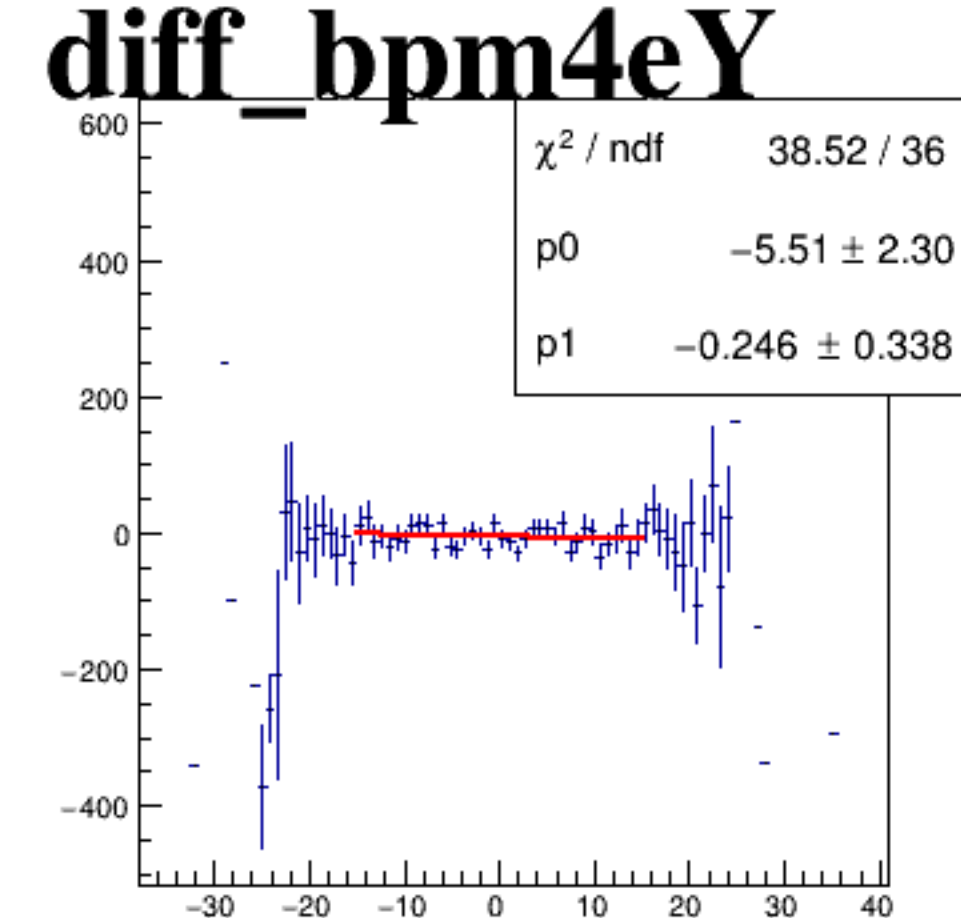
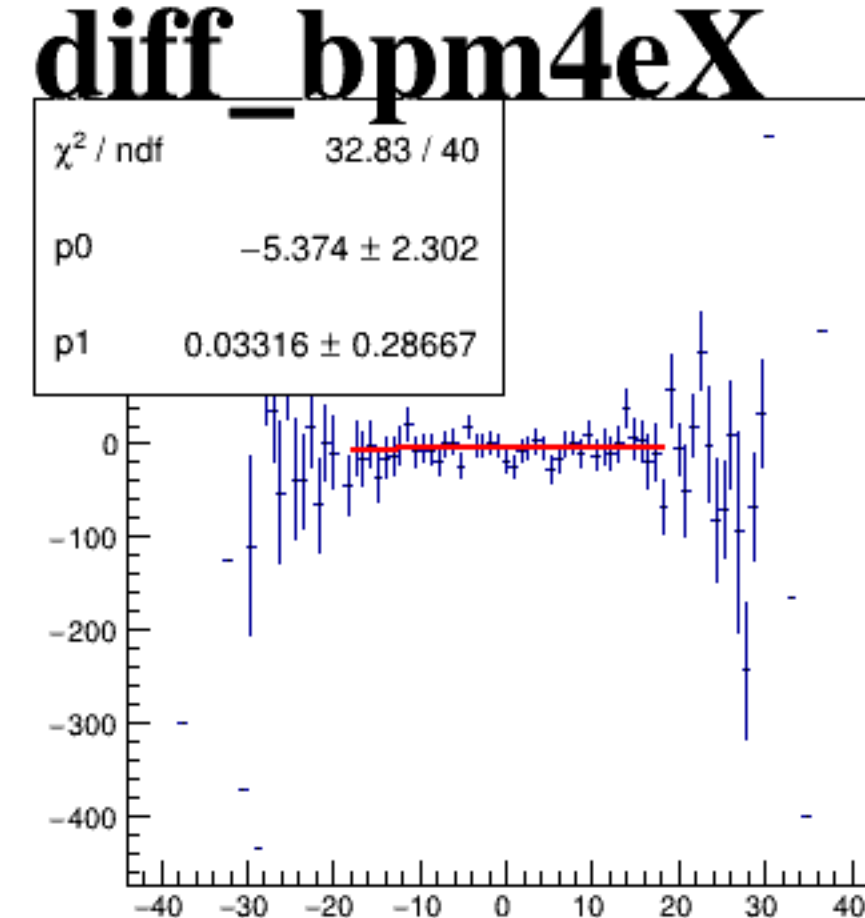
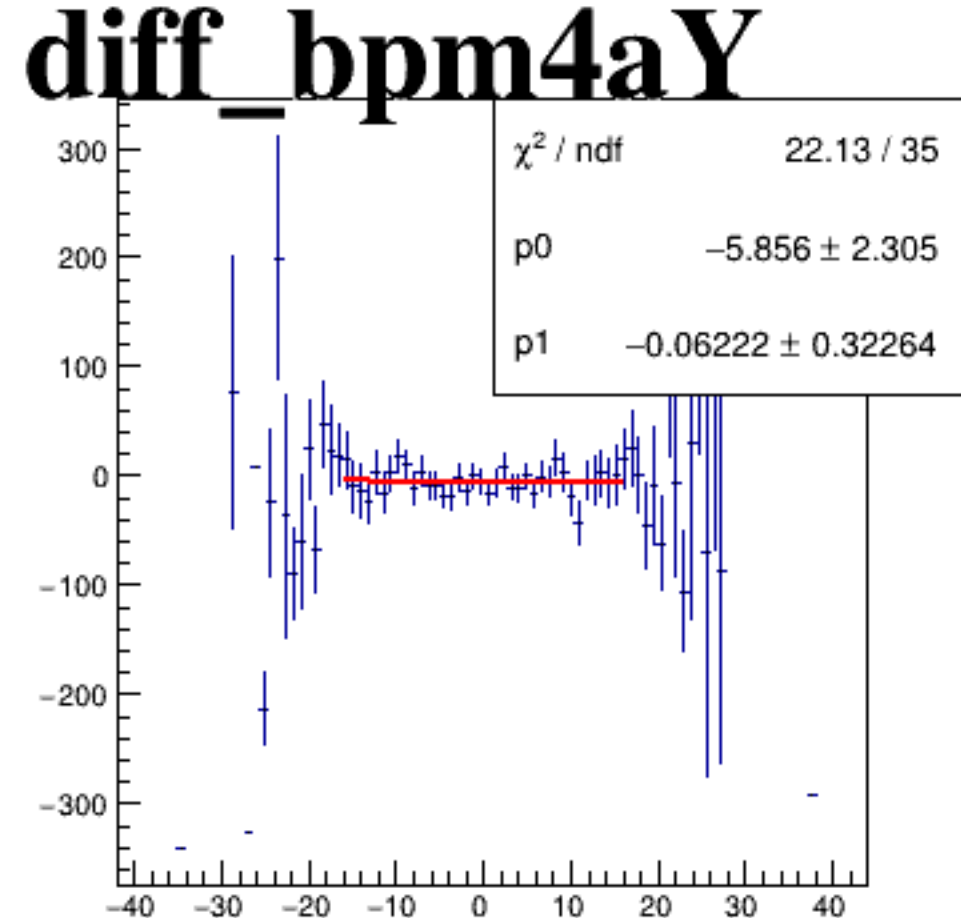
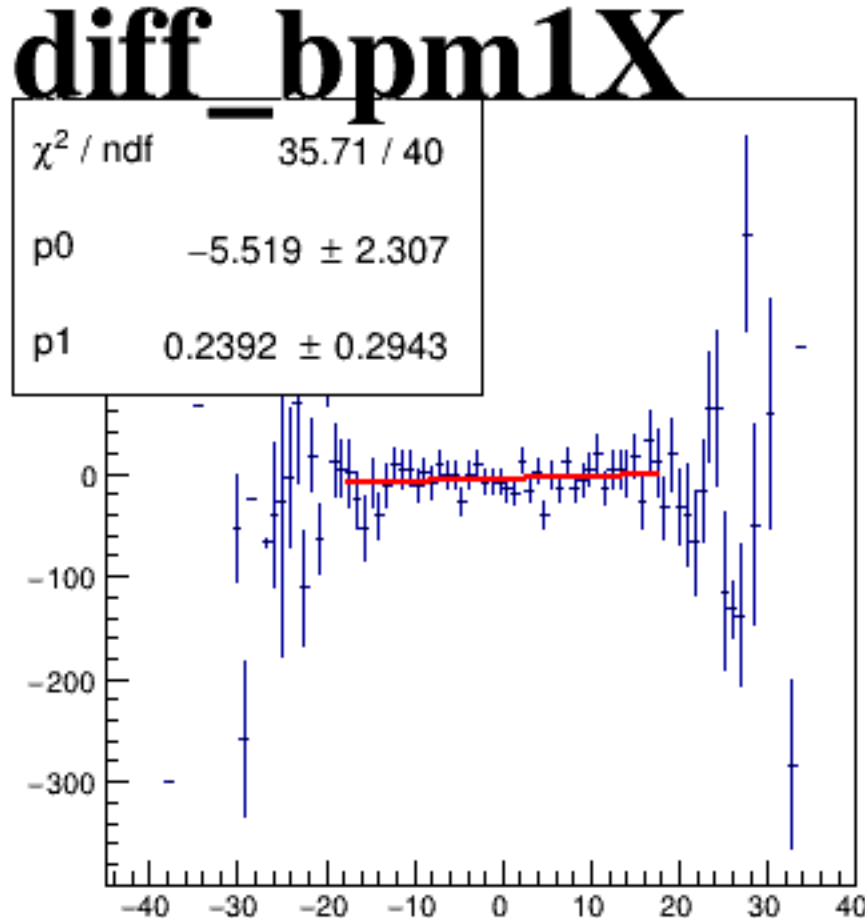
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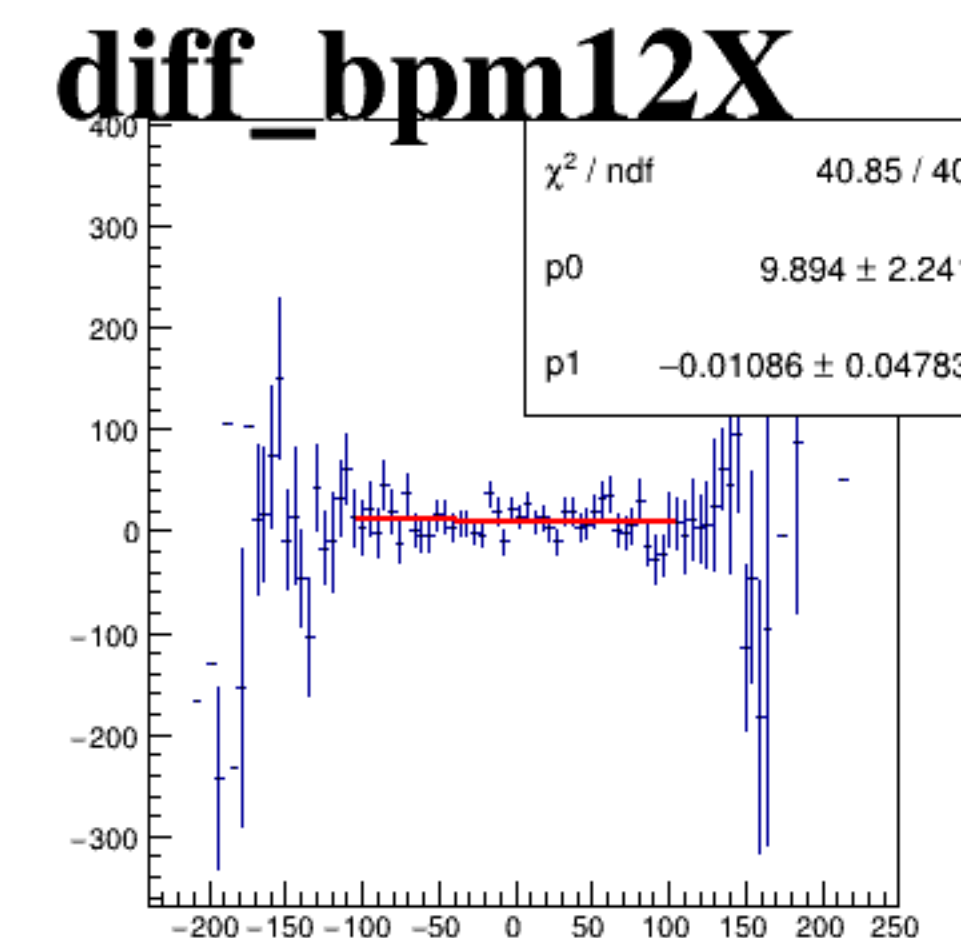
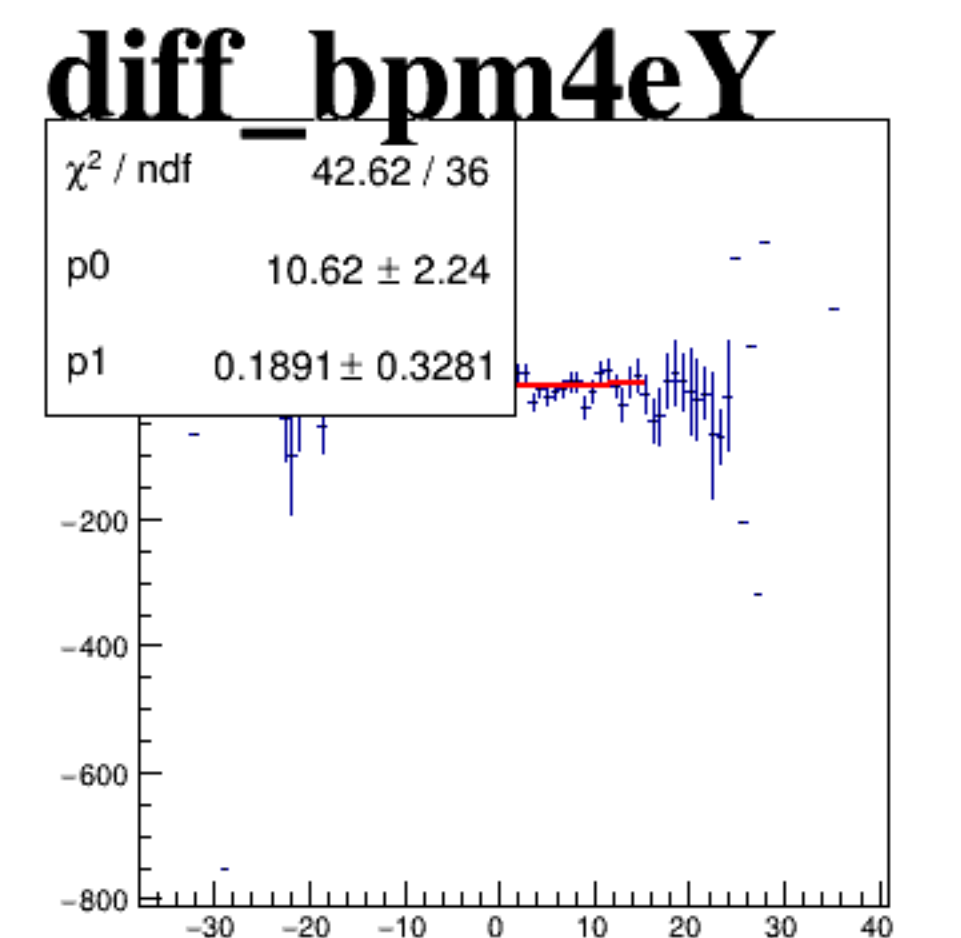
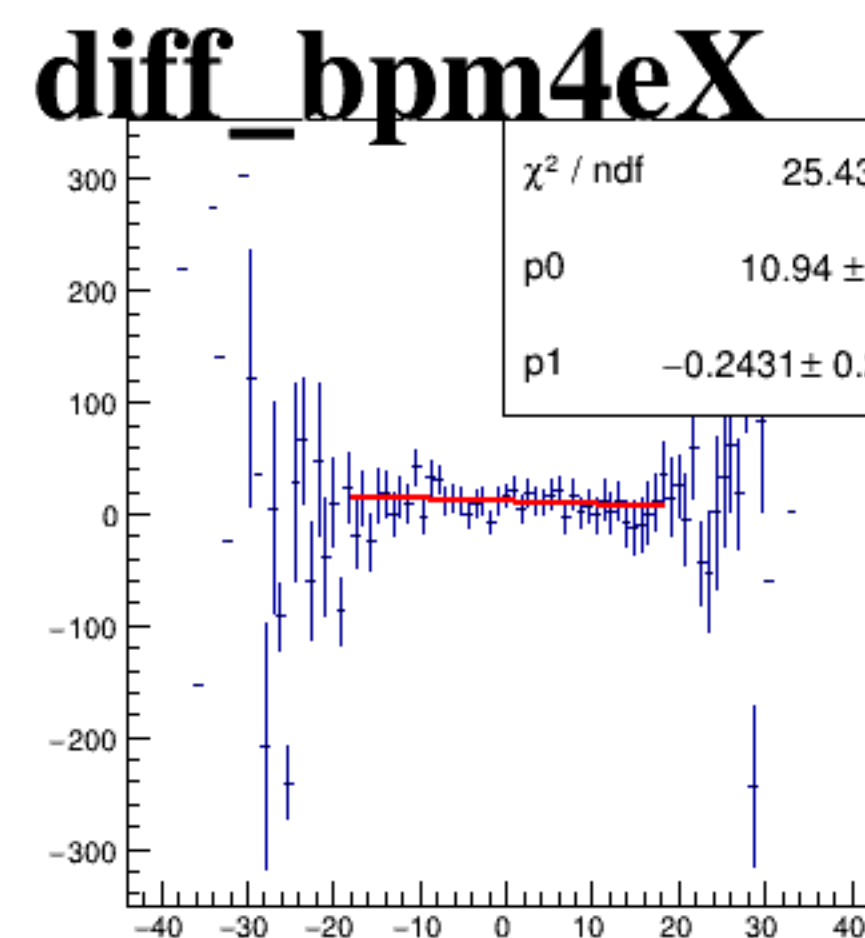
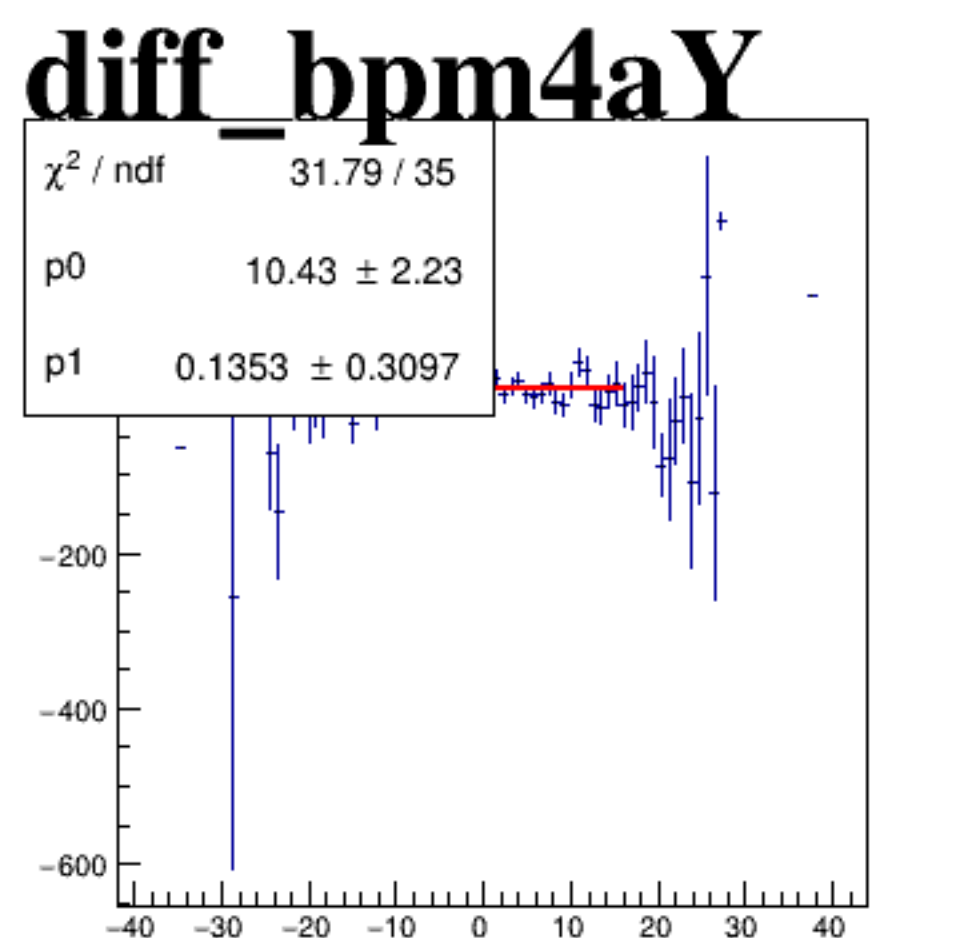
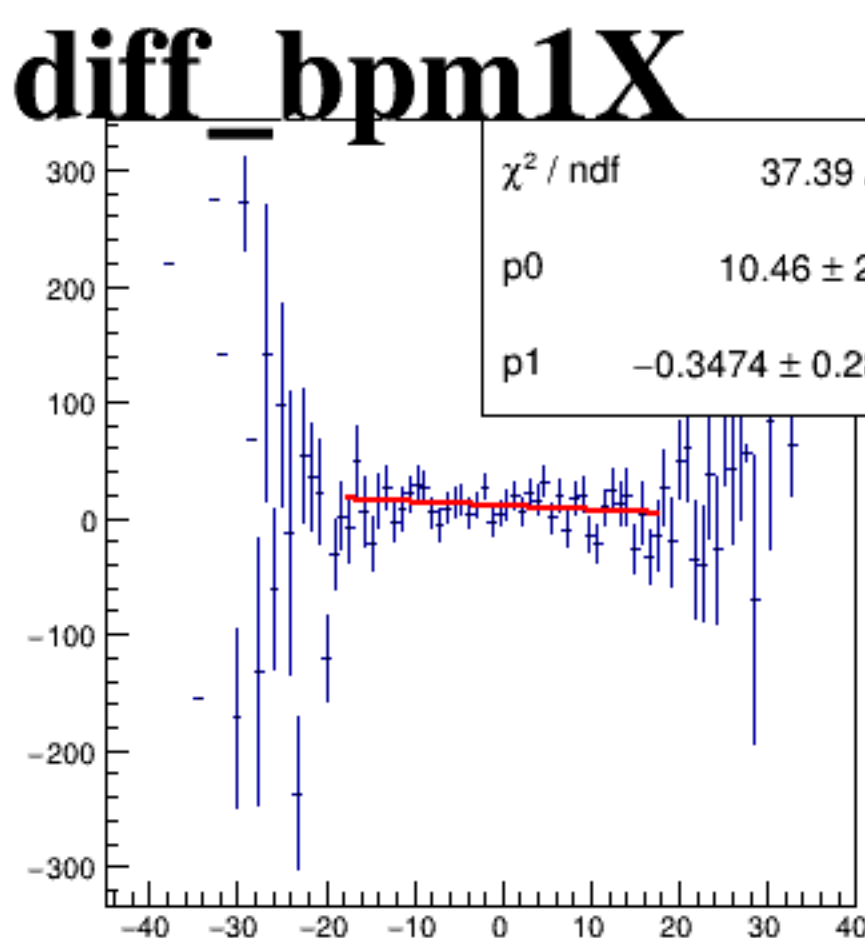
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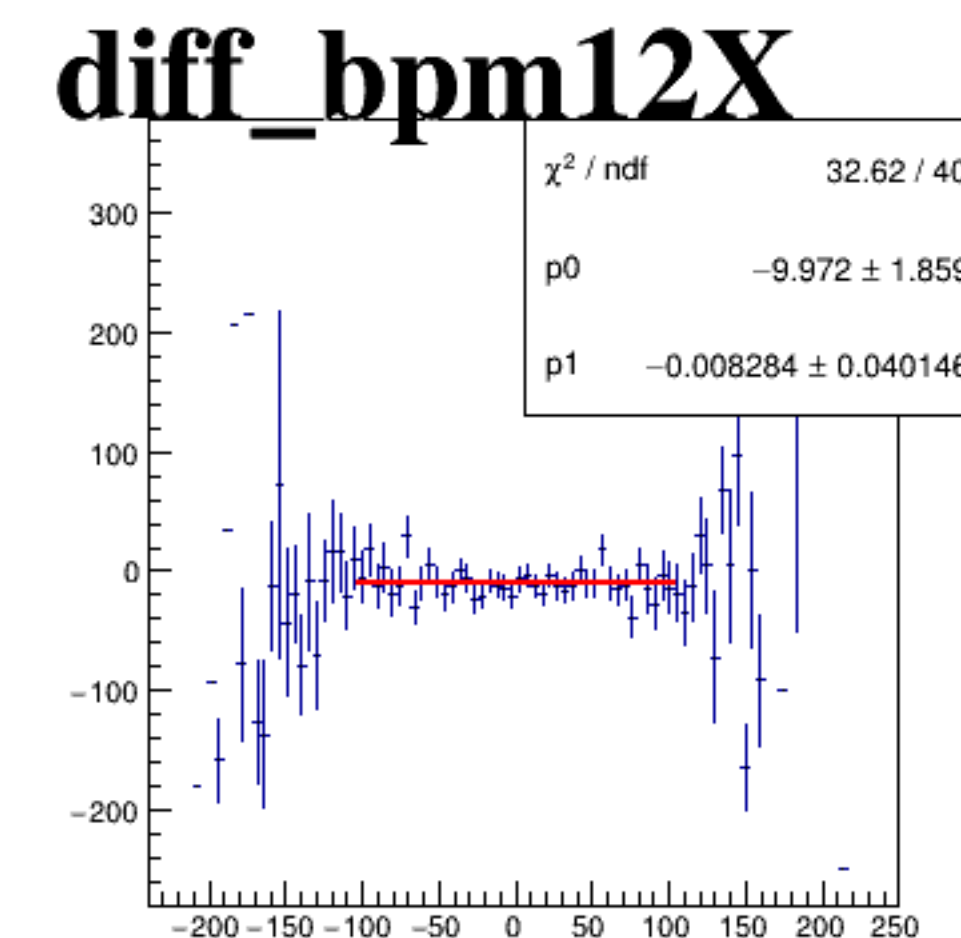
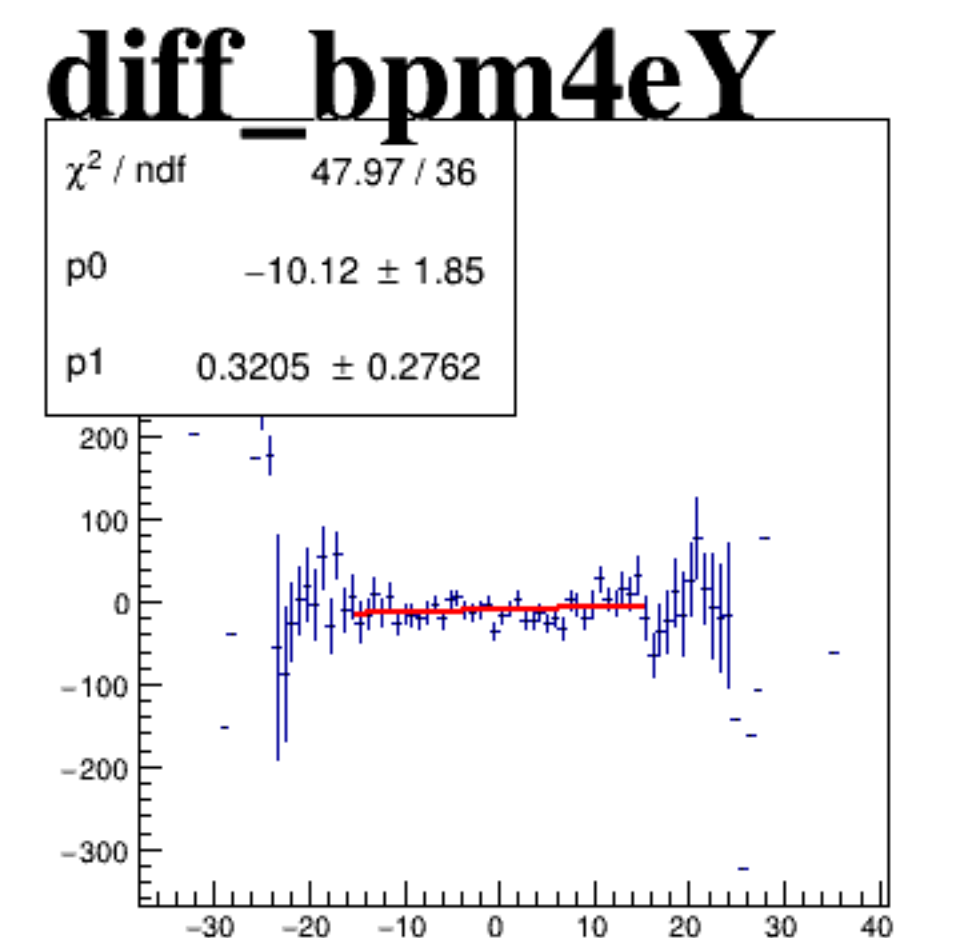
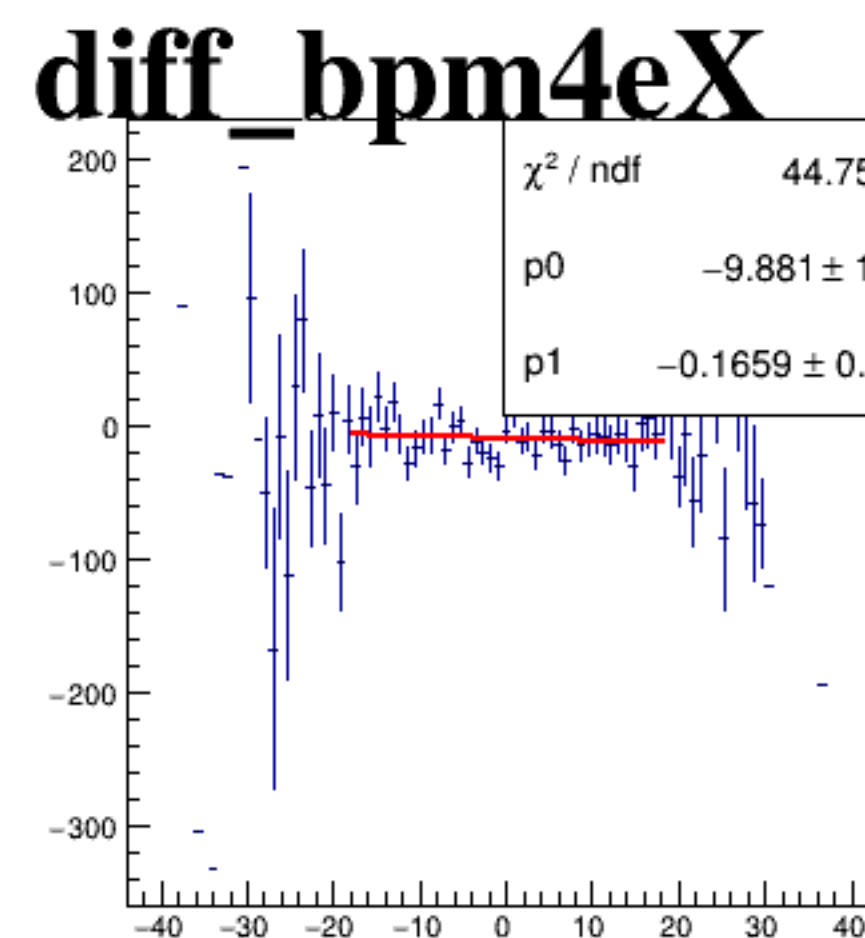
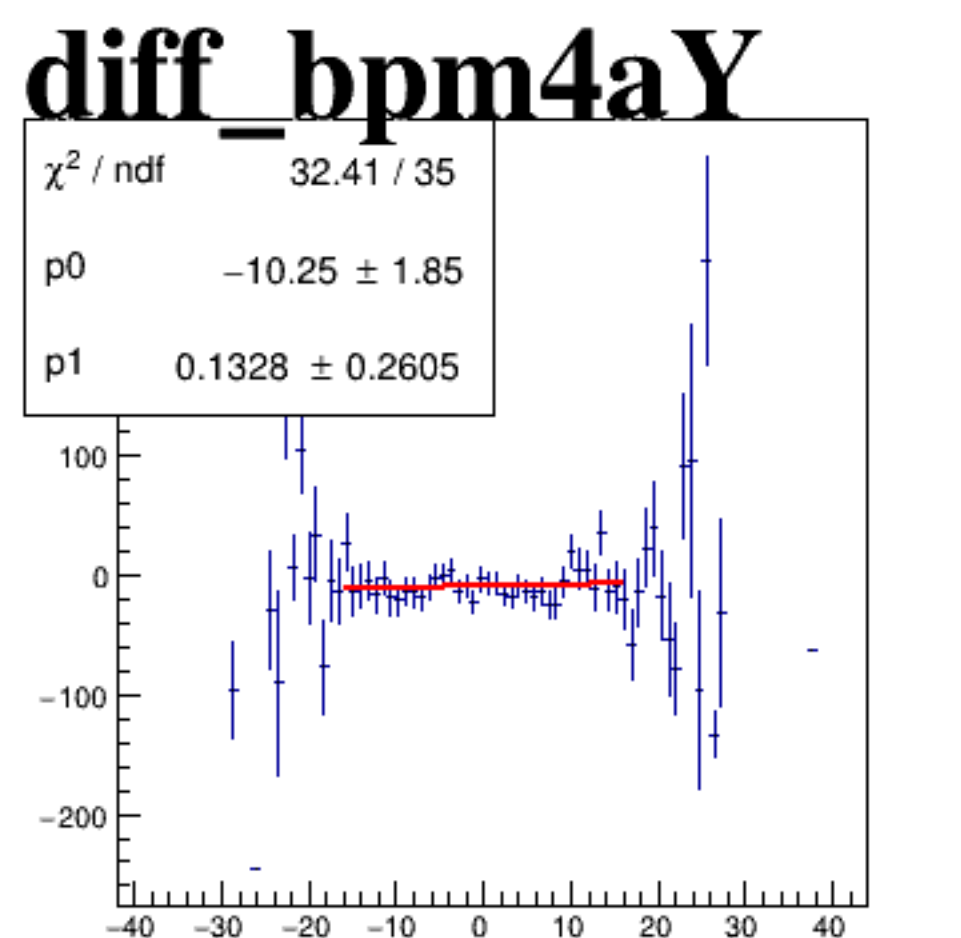
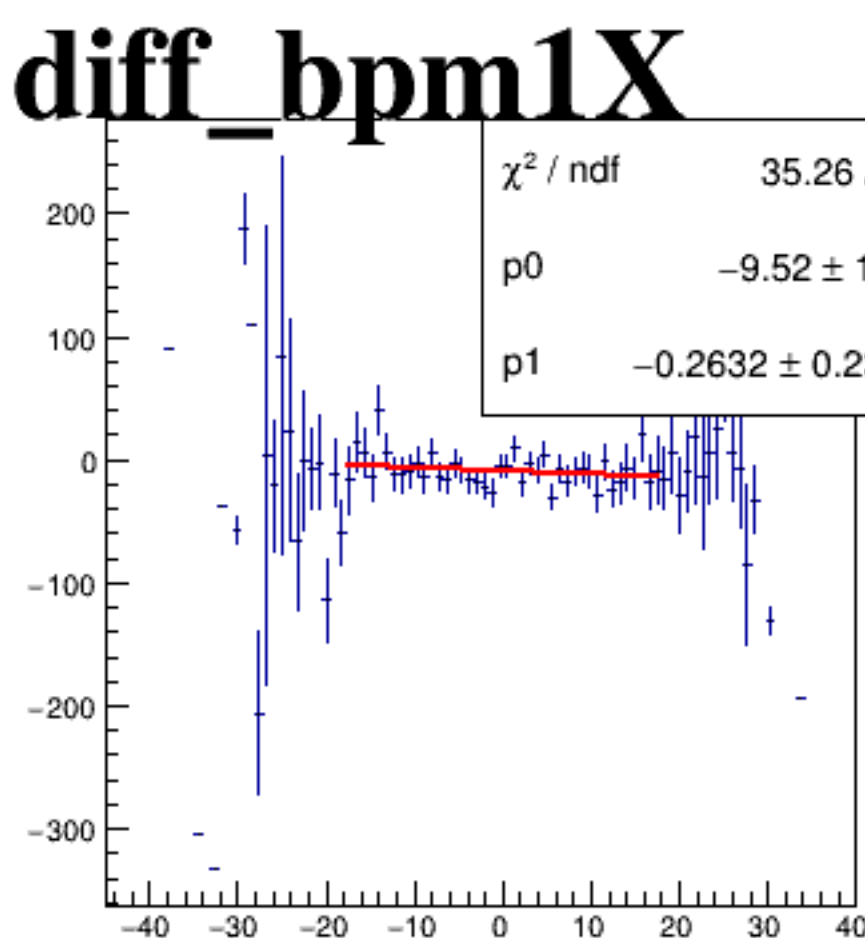
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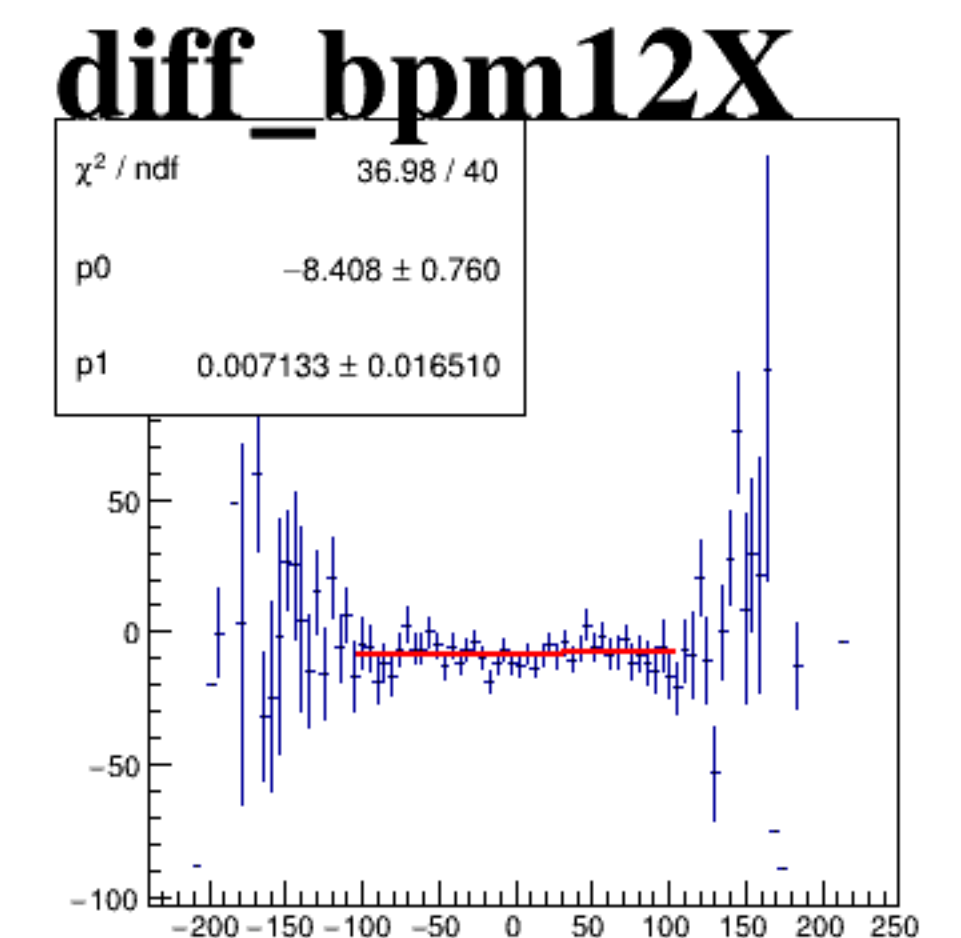
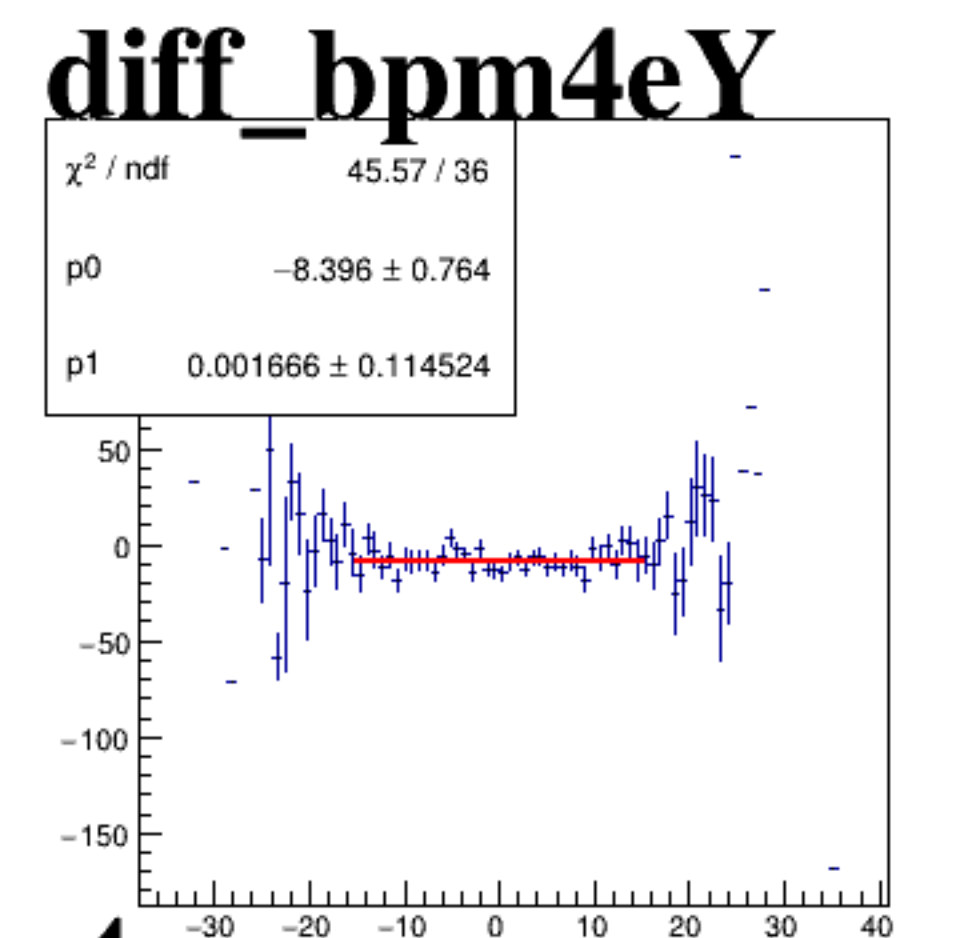
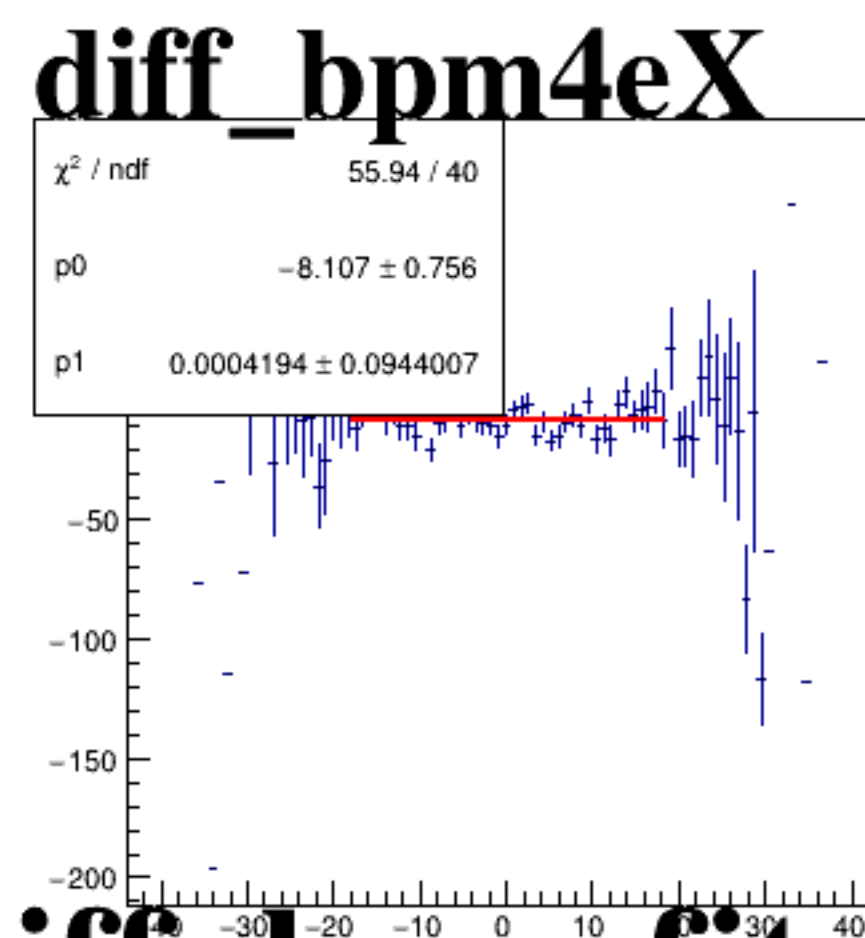
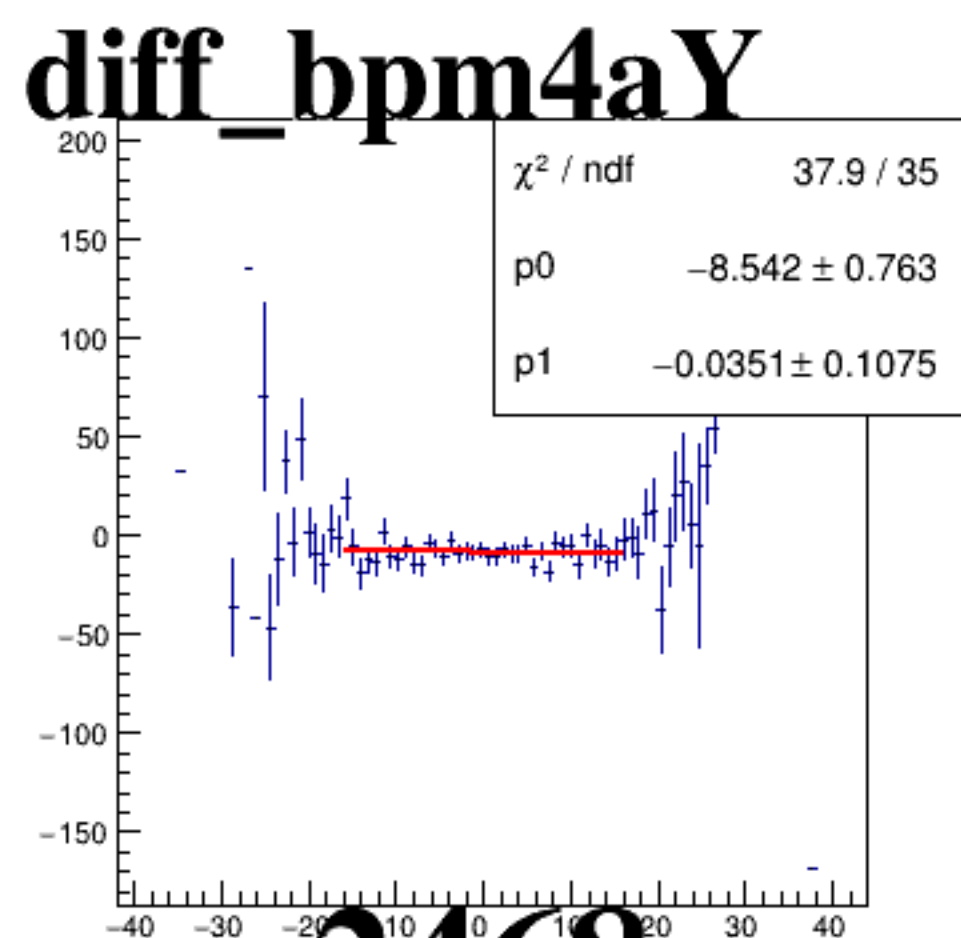
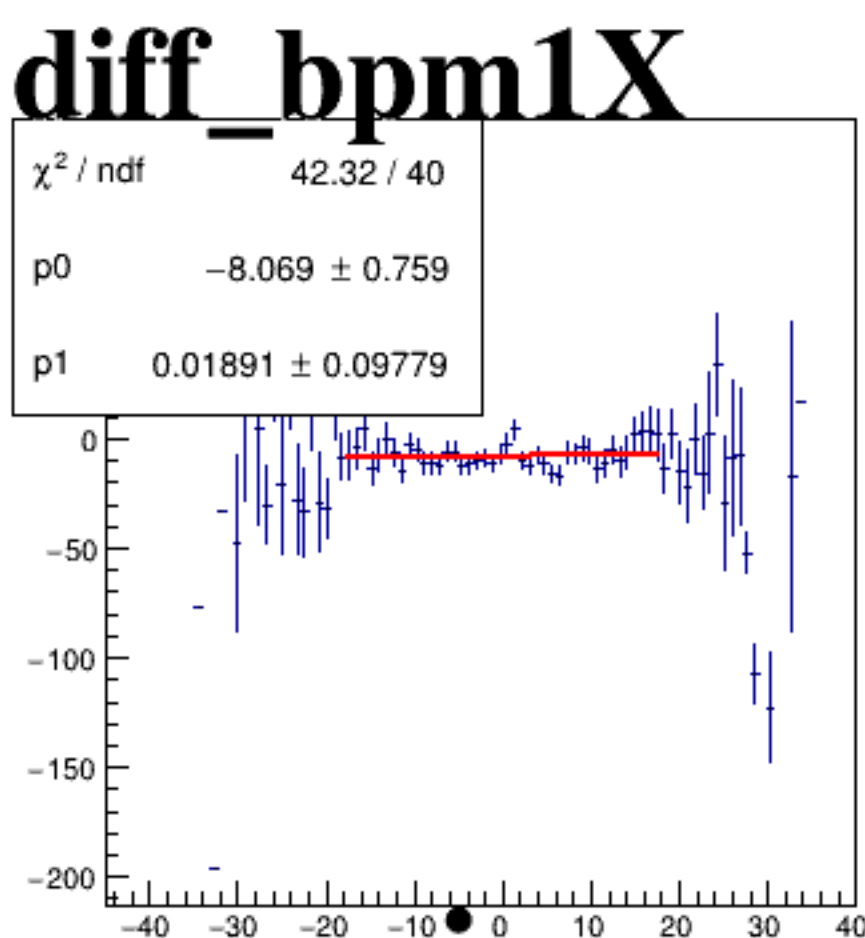
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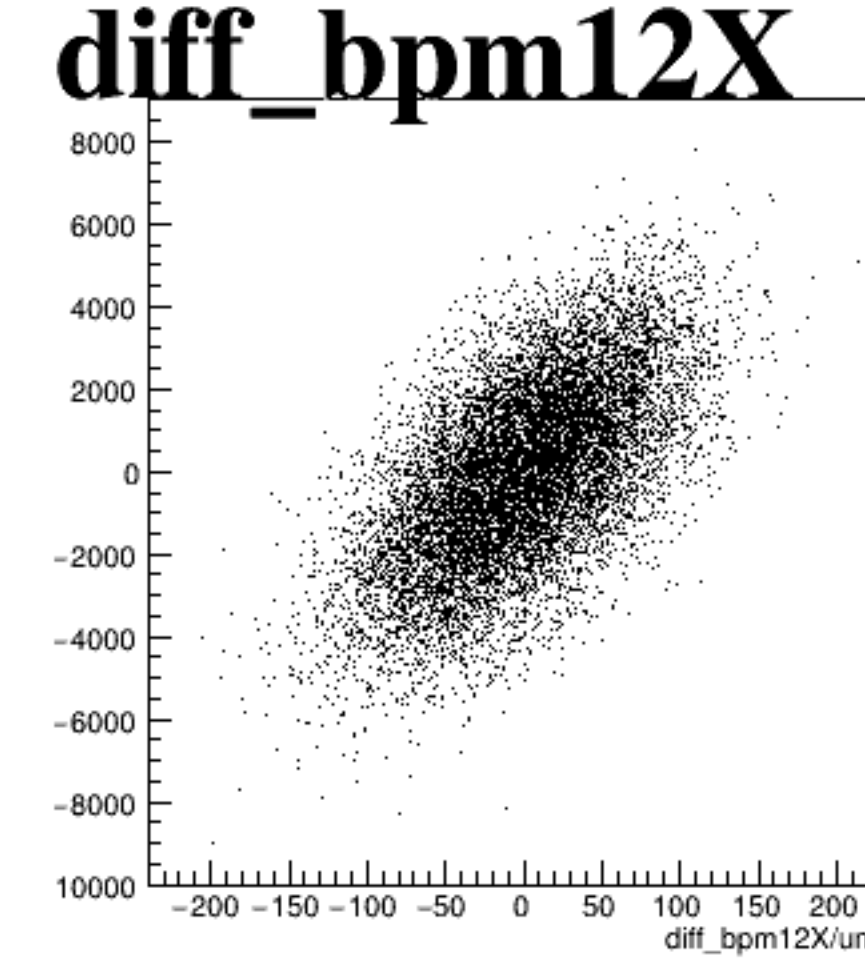
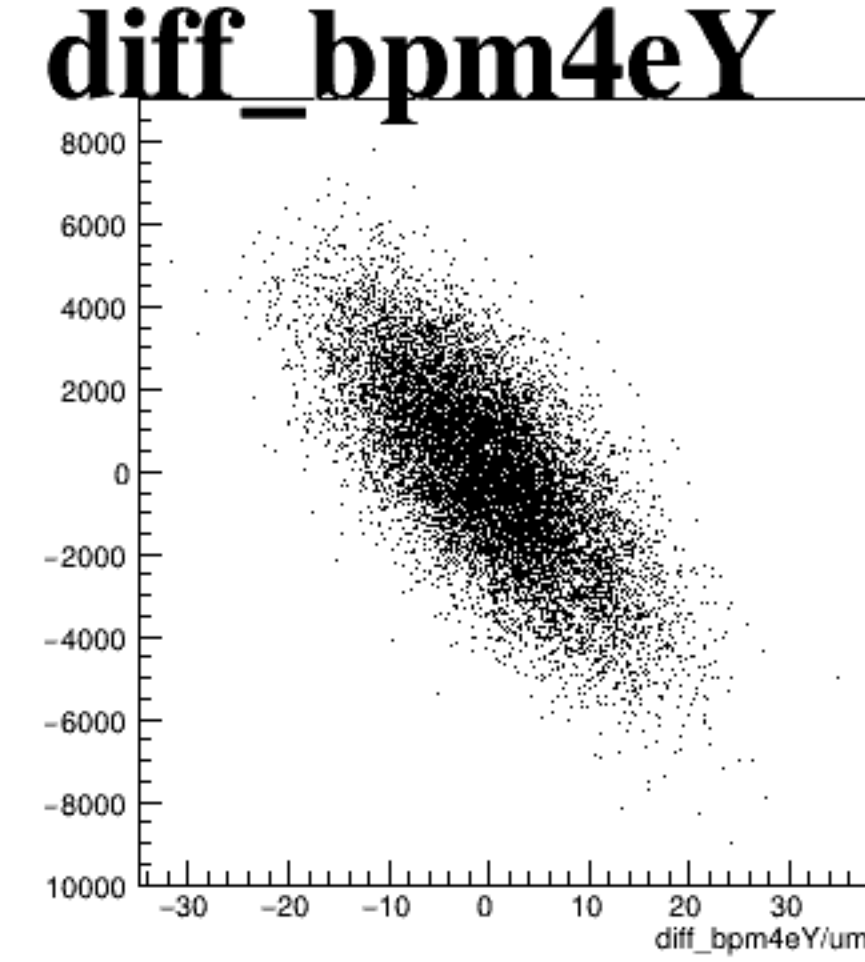
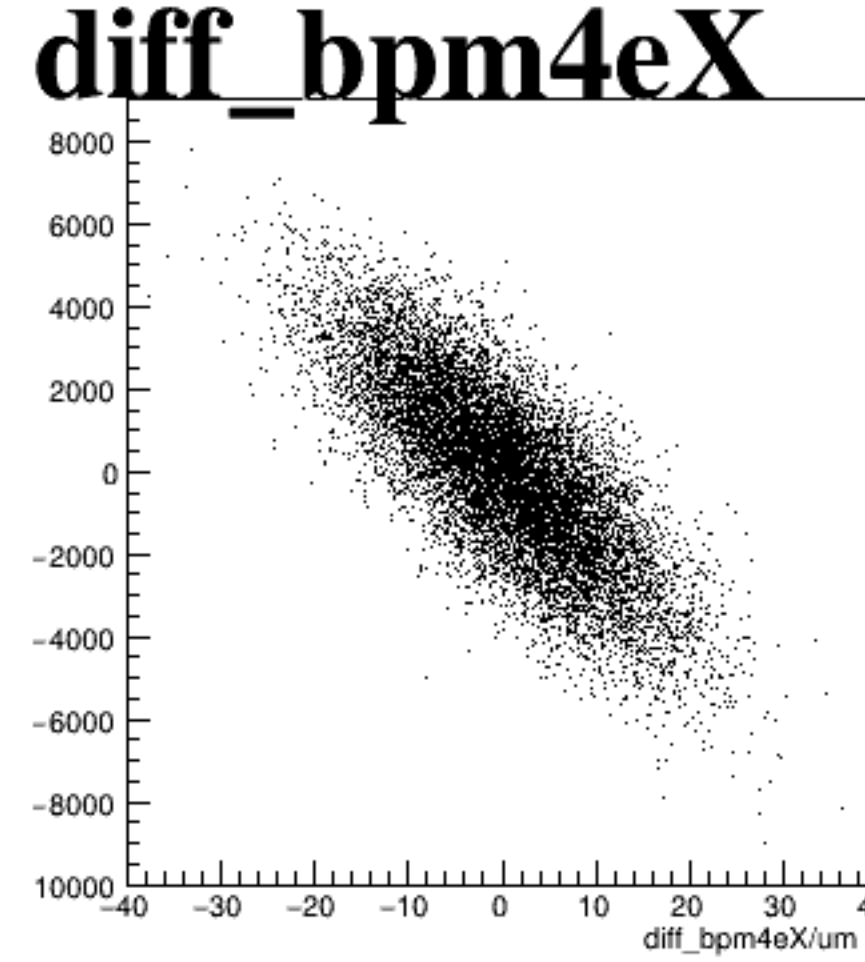
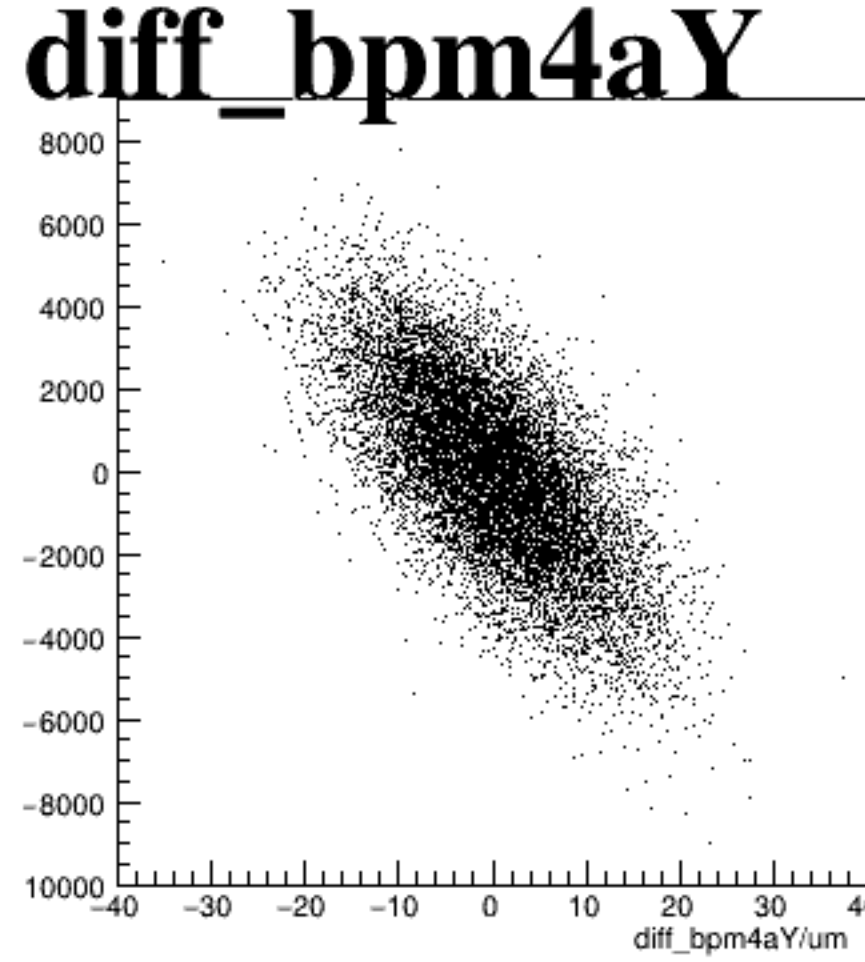
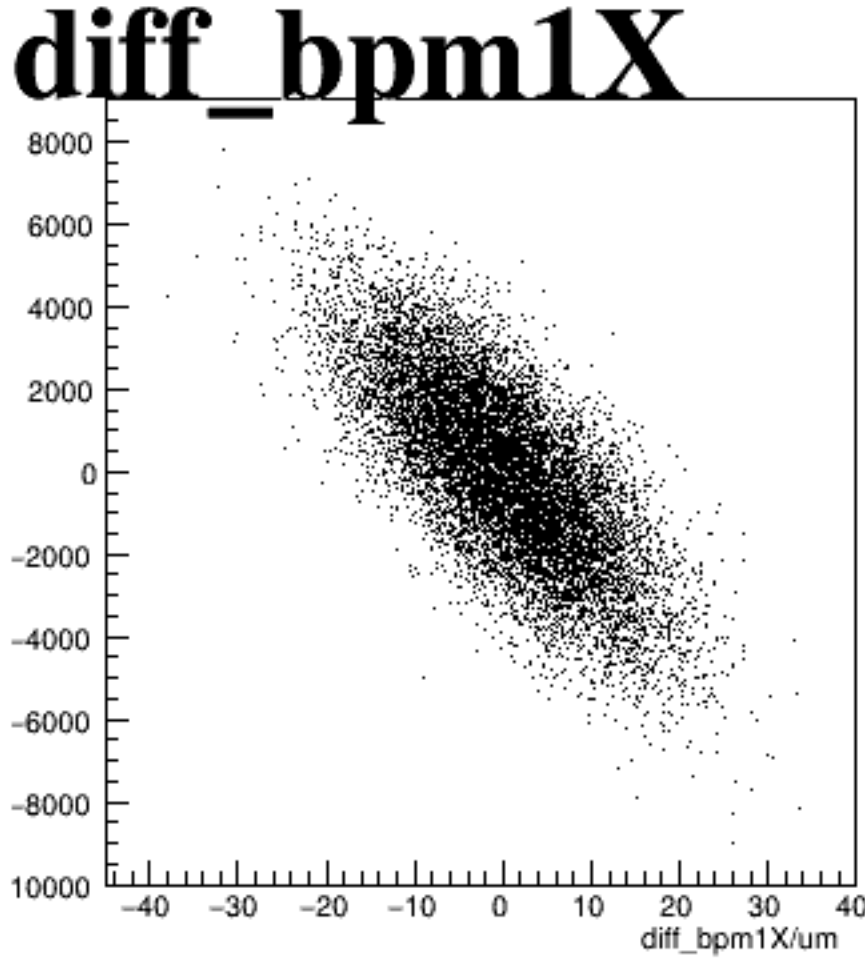
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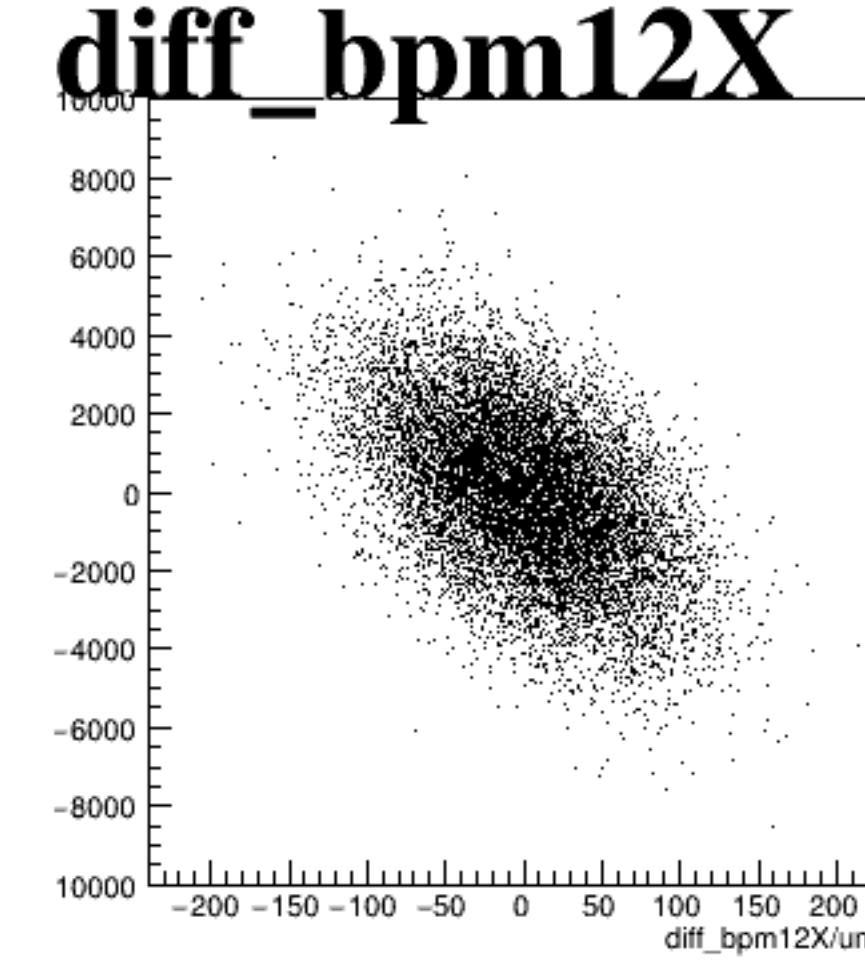
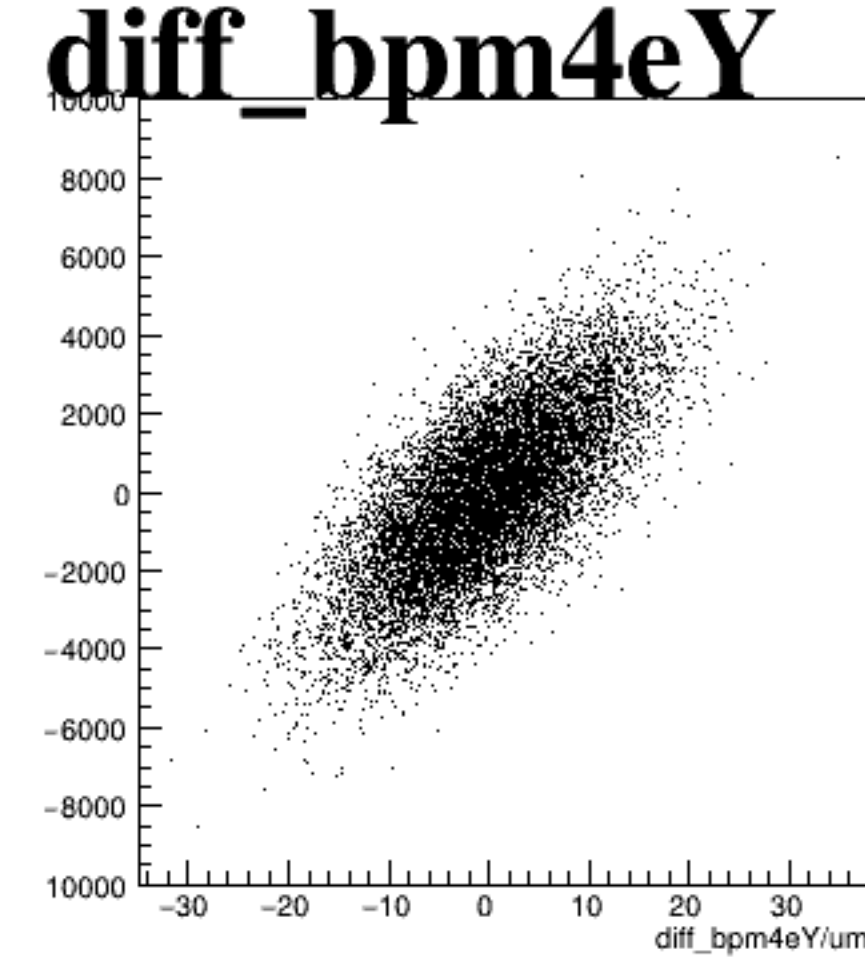
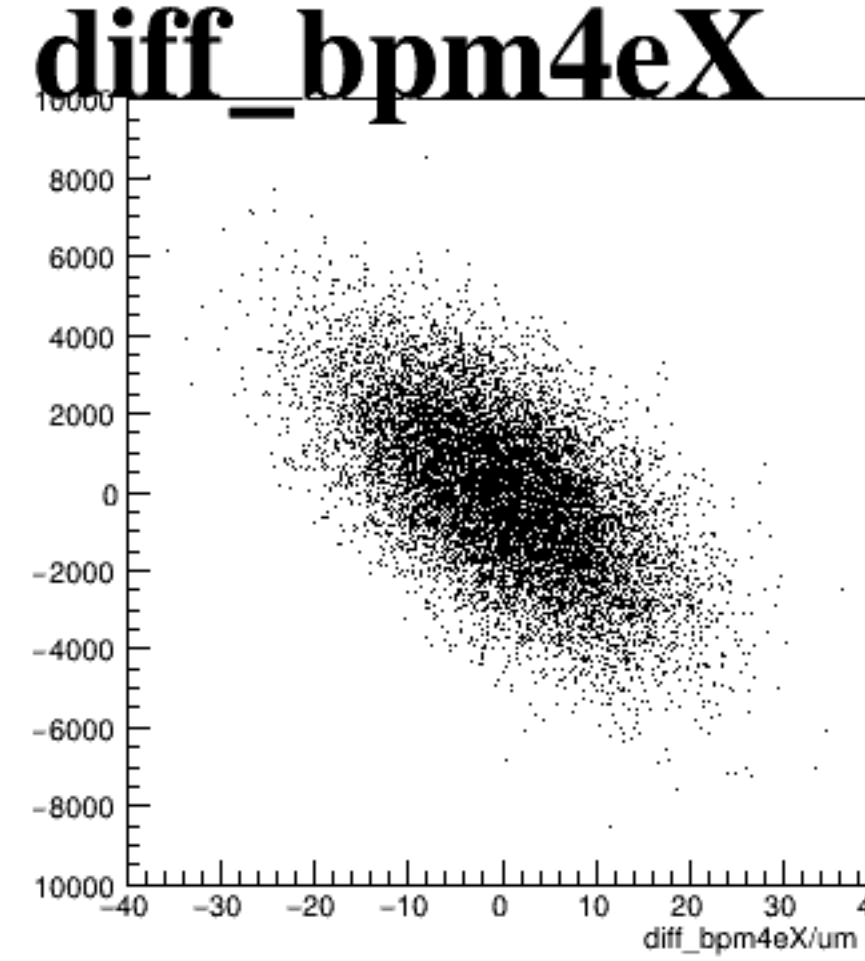
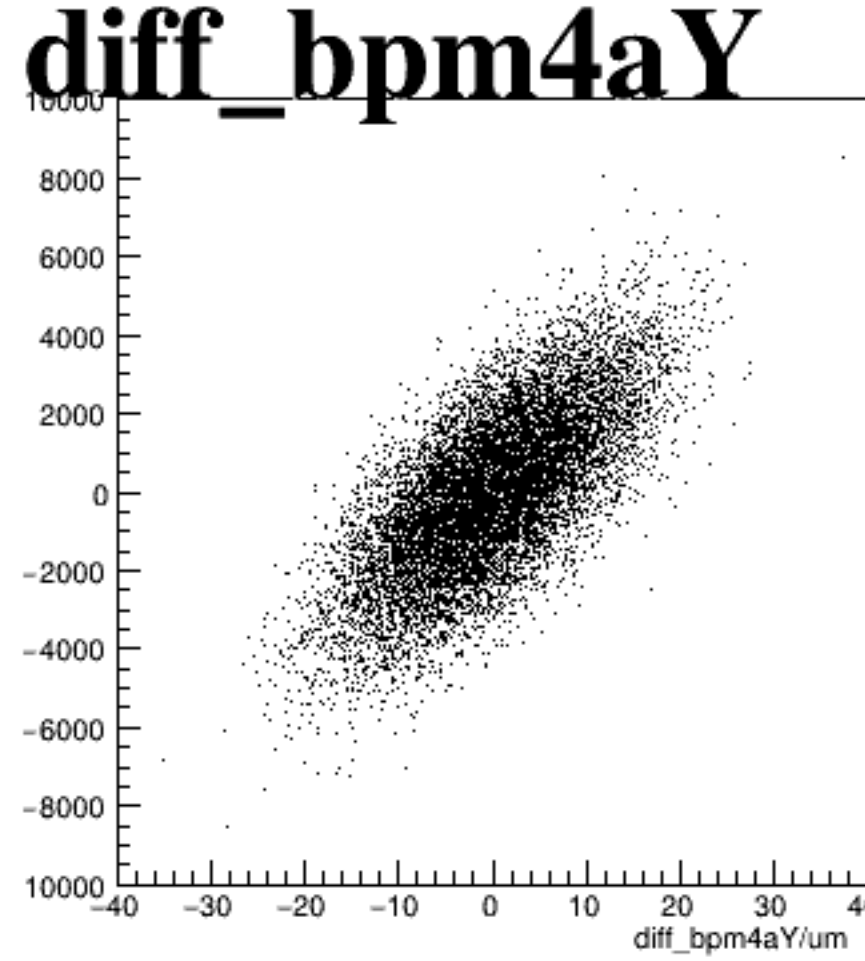
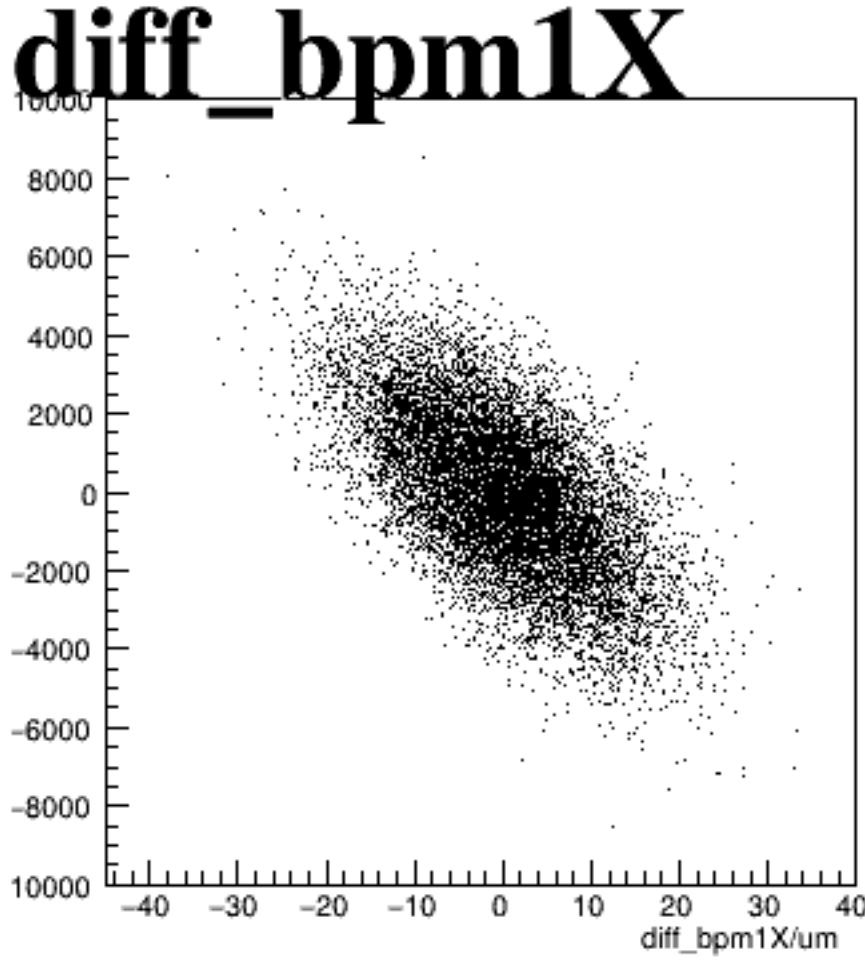
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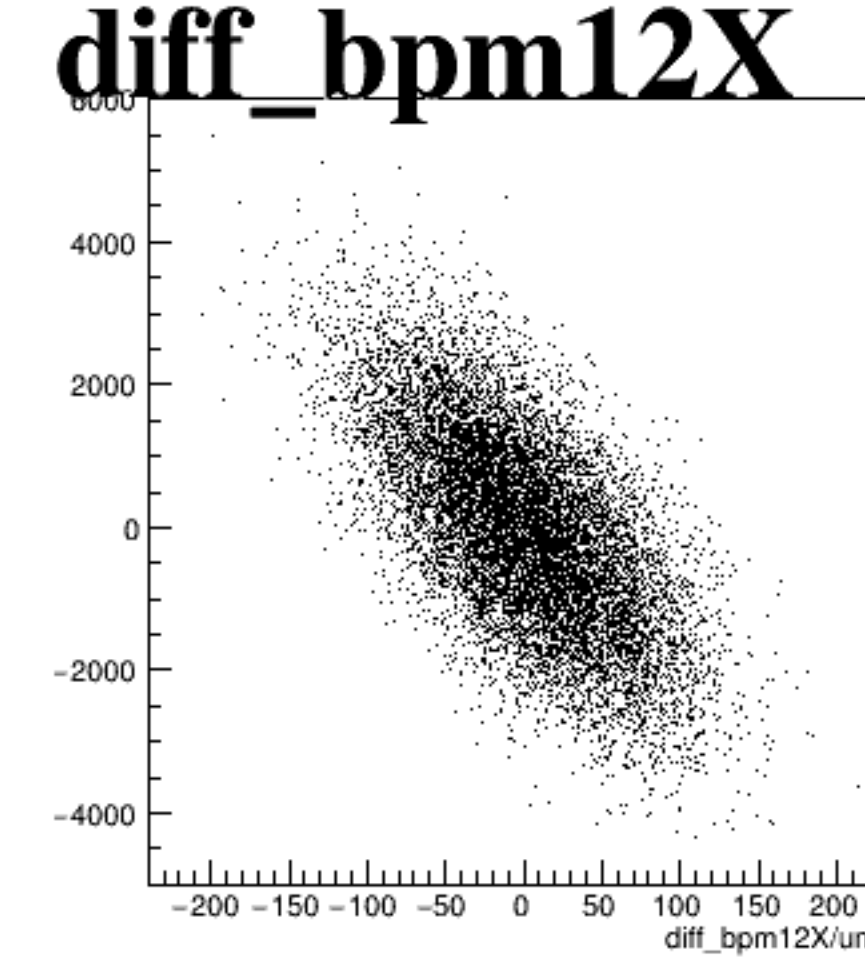
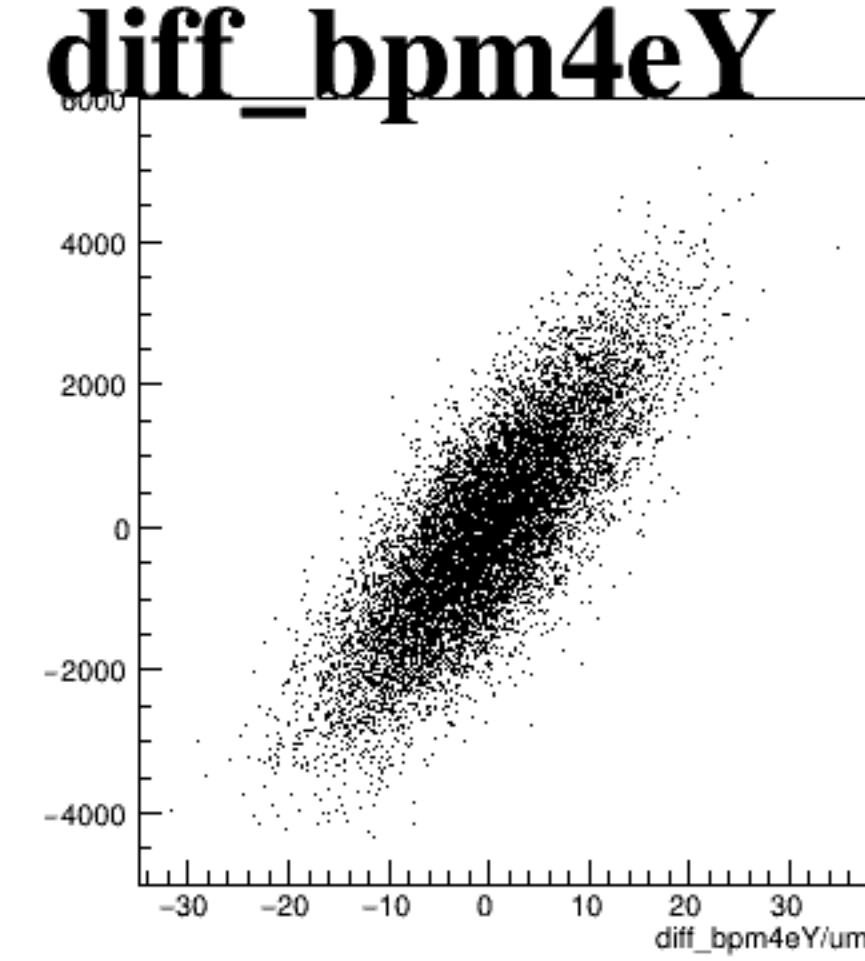
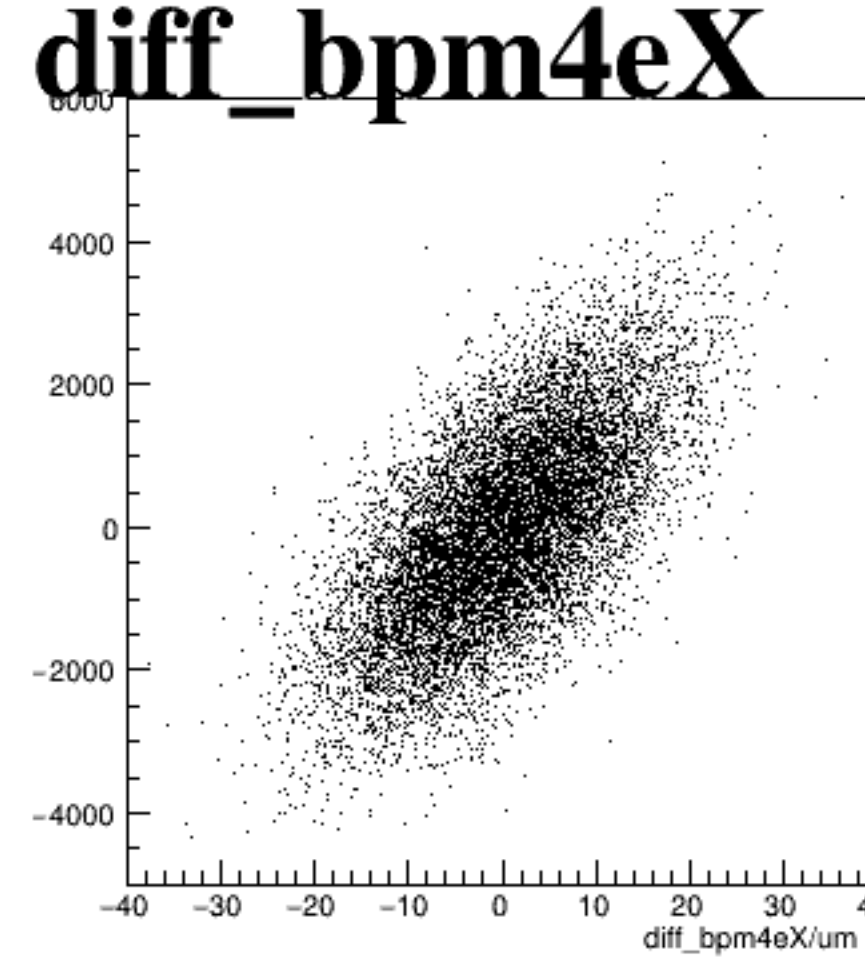
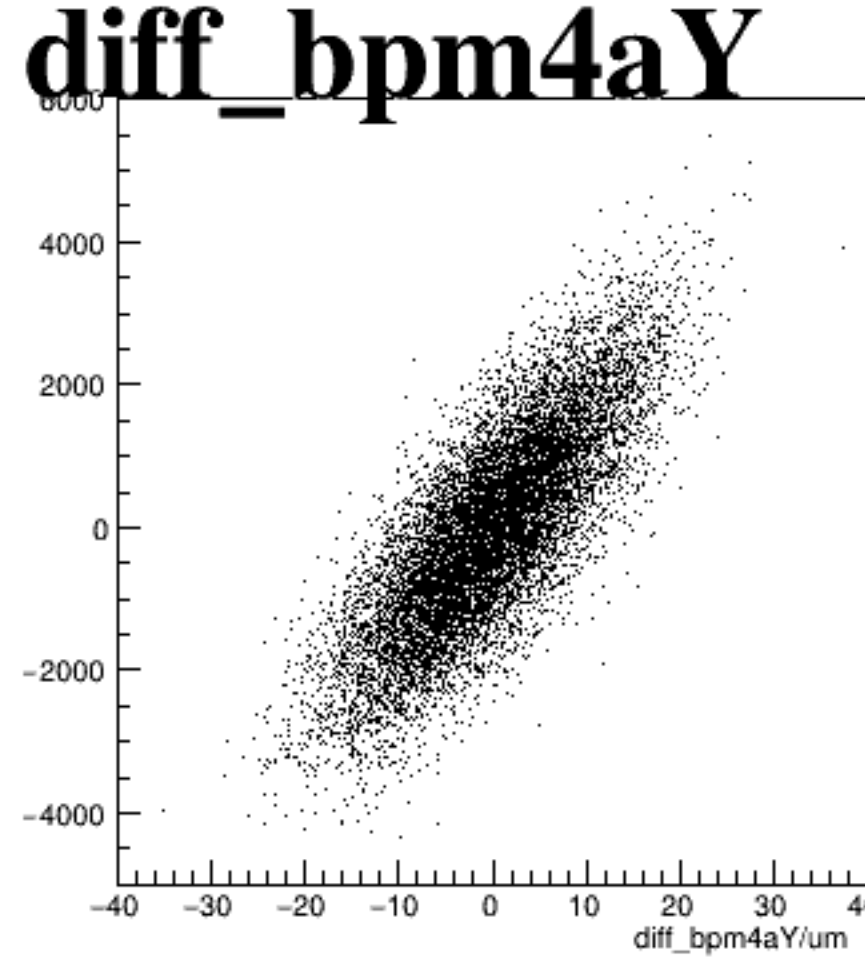
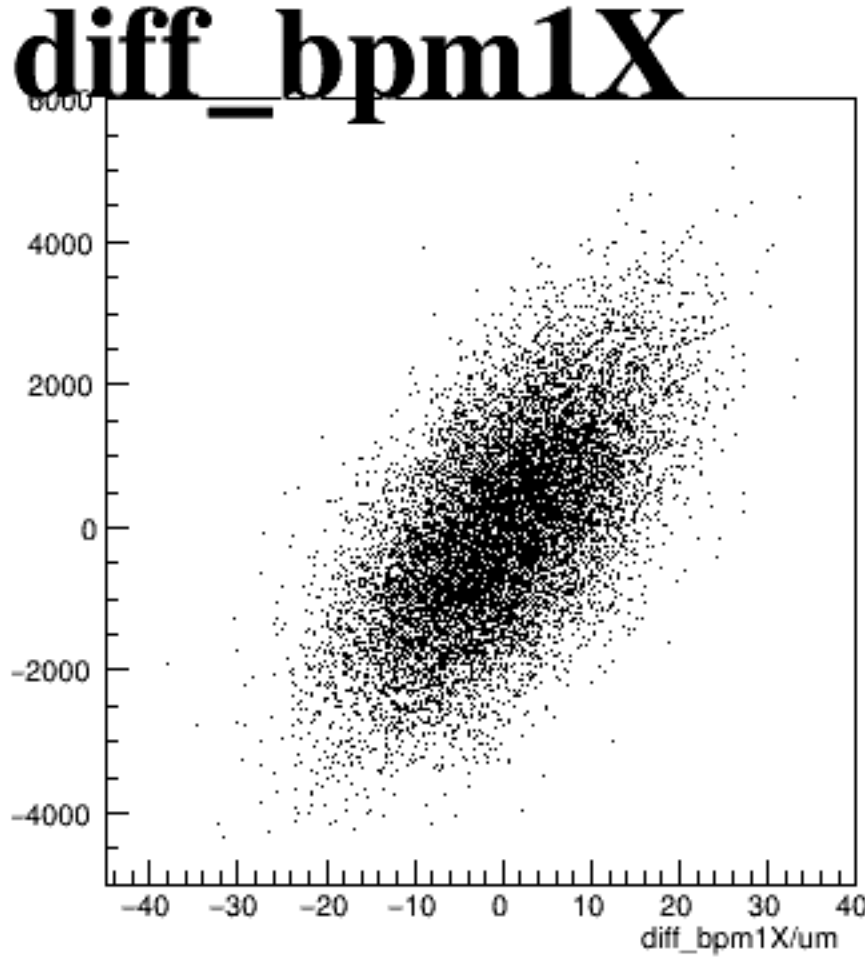
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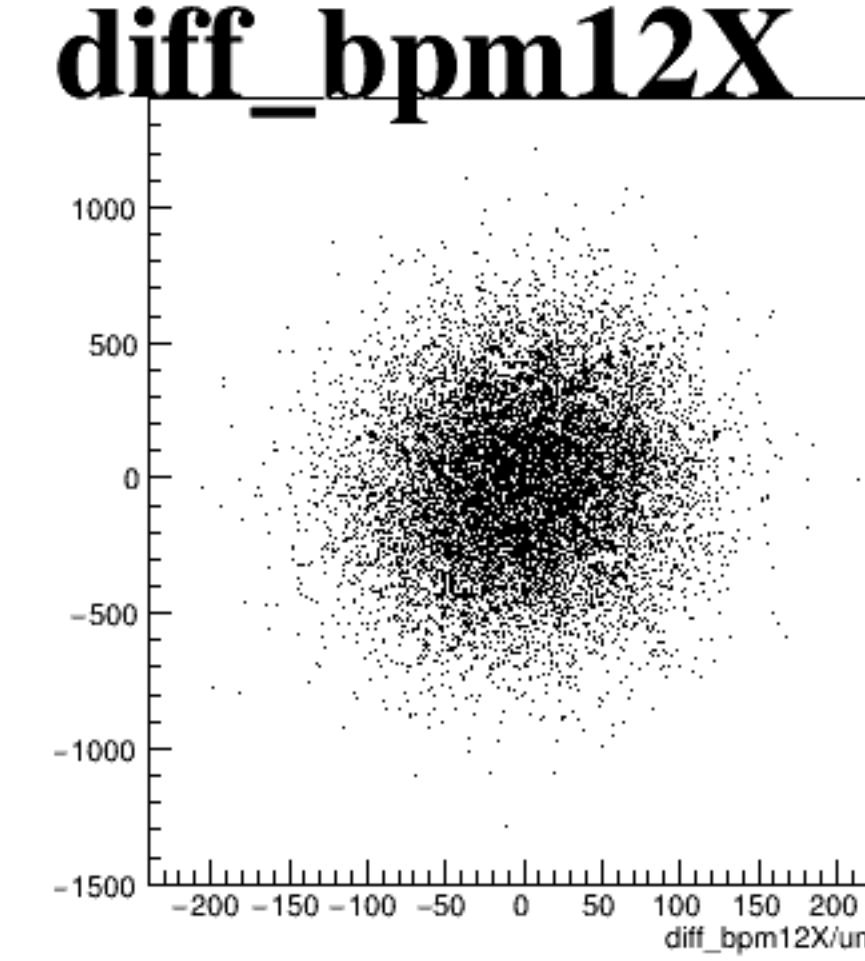
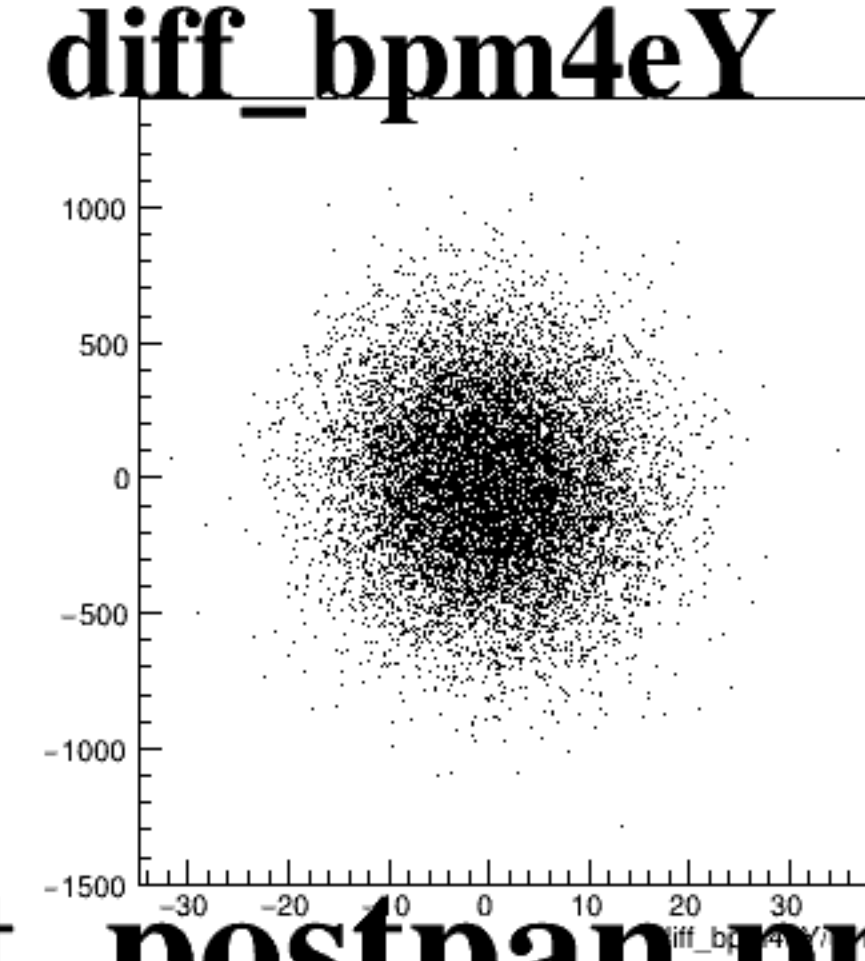
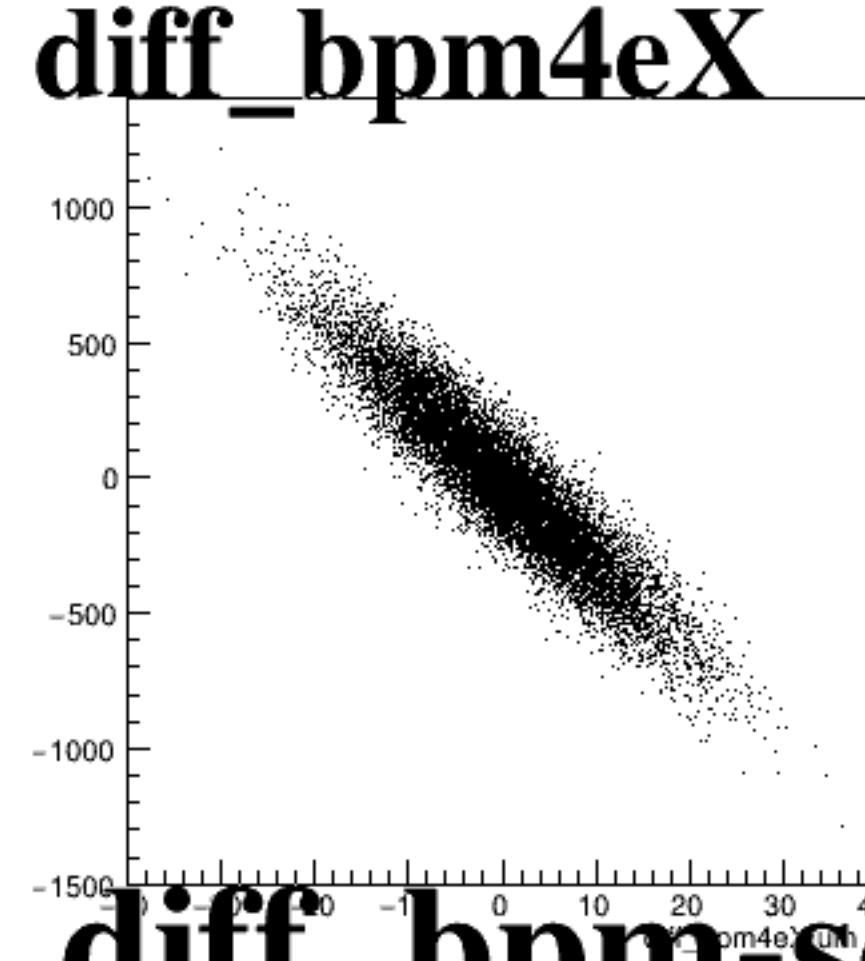
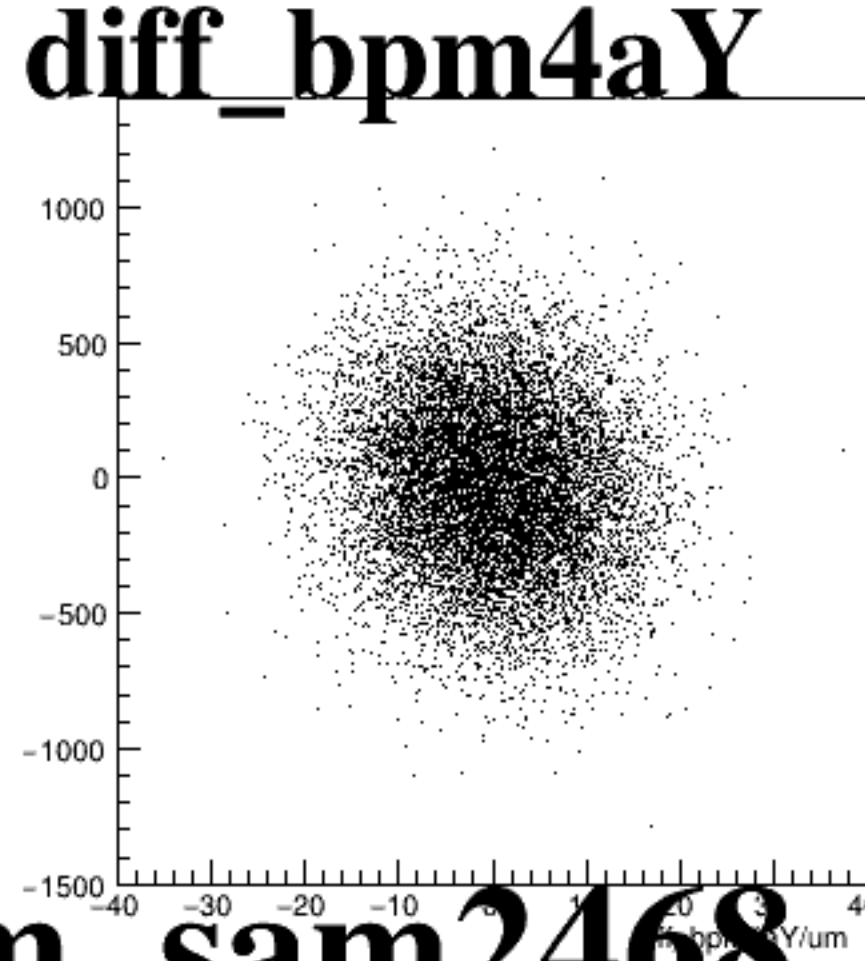
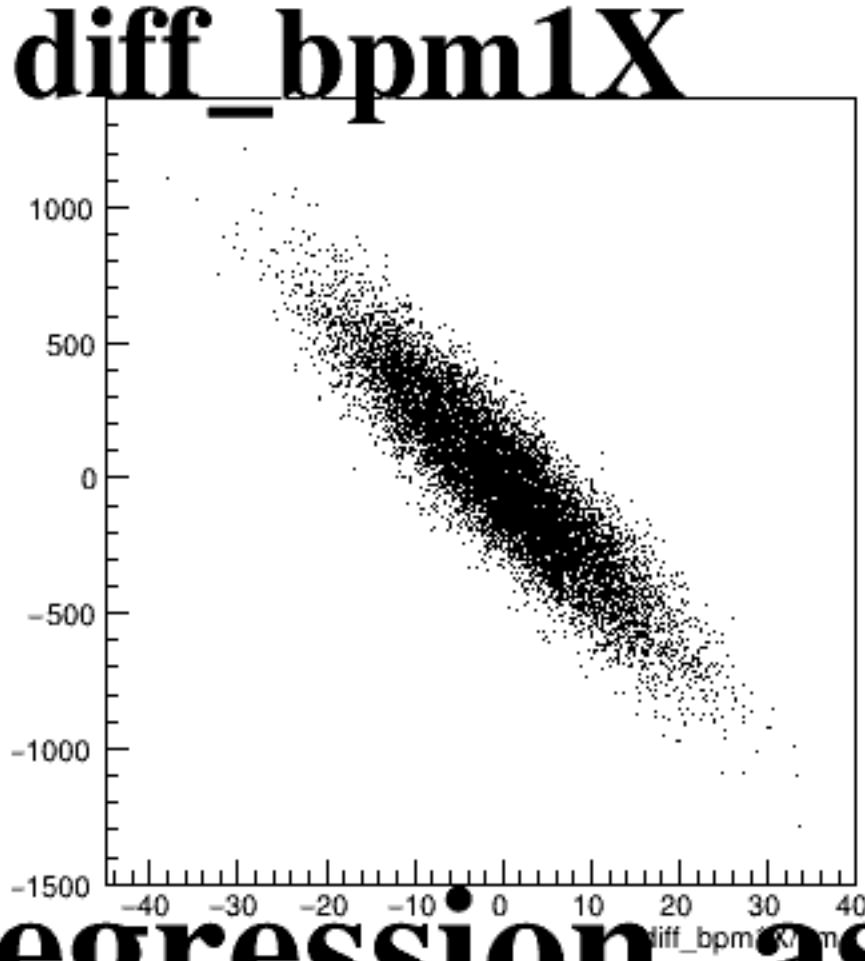
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asym_sam6



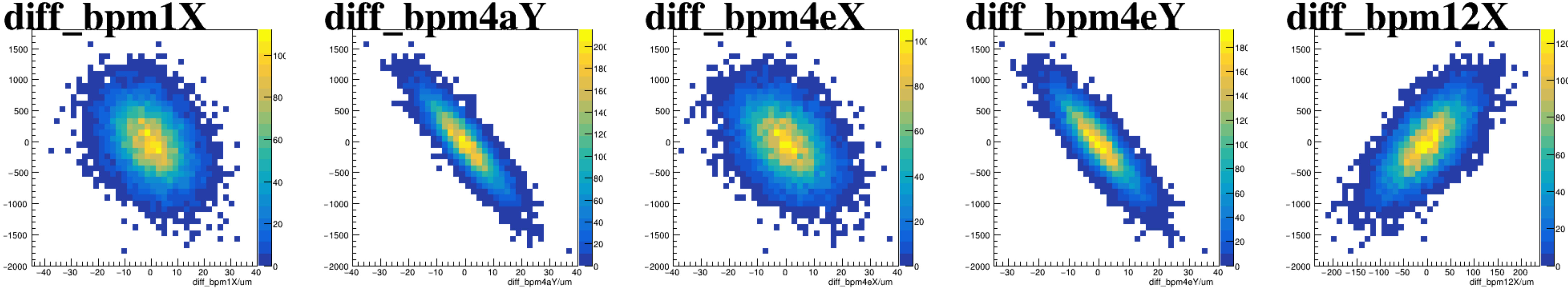
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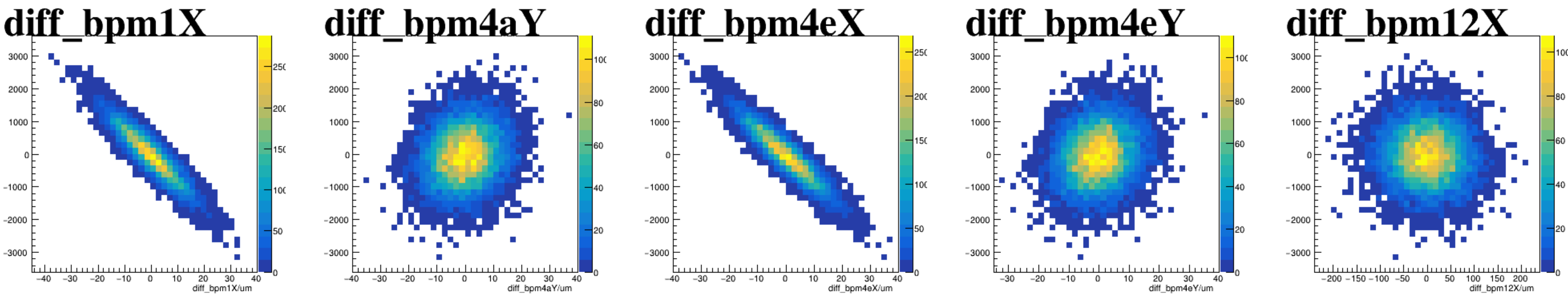
The figure consists of five scatter plots arranged horizontally, each showing the relationship between the difference in BPM (diff_bpm) and the difference in BPM per unit length (diff_bpm/um) for a specific beam parameter. The y-axis for all plots is labeled 'diff_bpm' and ranges from -1000 to 1000. The x-axis is labeled 'diff_bpm/um' and ranges from -40 to 40 for the first four plots, and -200 to 200 for the fifth plot. Each plot shows a dense cloud of points centered around the origin, indicating a strong correlation between the two variables.

- diff_bpm1X**: The x-axis ranges from -40 to 40. The y-axis ranges from -1000 to 1000.
- diff_bpm4aY**: The x-axis ranges from -40 to 40. The y-axis ranges from -1000 to 1000.
- diff_bpm4eX**: The x-axis ranges from -40 to 40. The y-axis ranges from -1000 to 1000.
- diff_bpm4eY**: The x-axis ranges from -30 to 40. The y-axis ranges from -1000 to 1000.
- diff_bpm12X**: The x-axis ranges from -200 to 200. The y-axis ranges from -1000 to 1000.

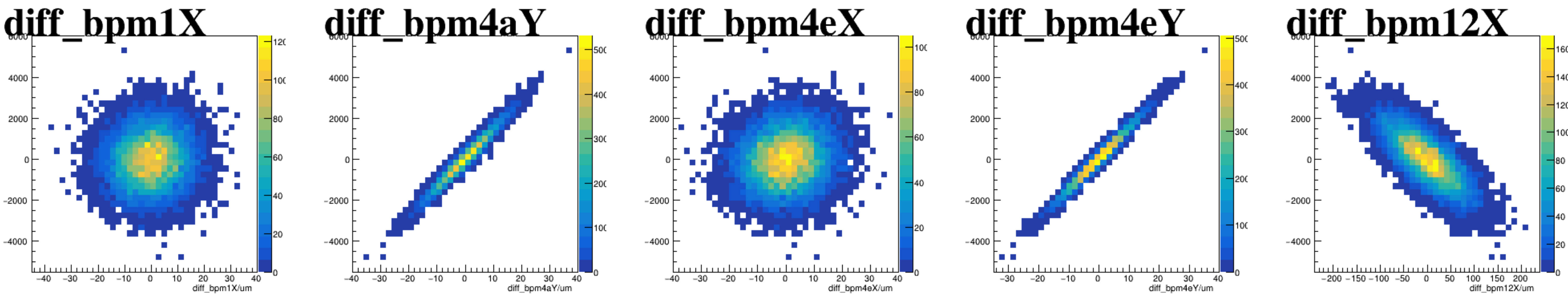
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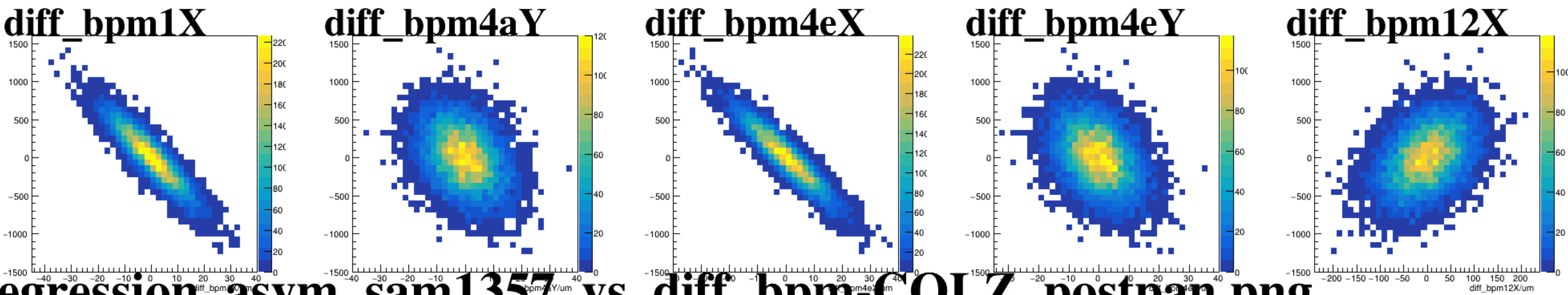
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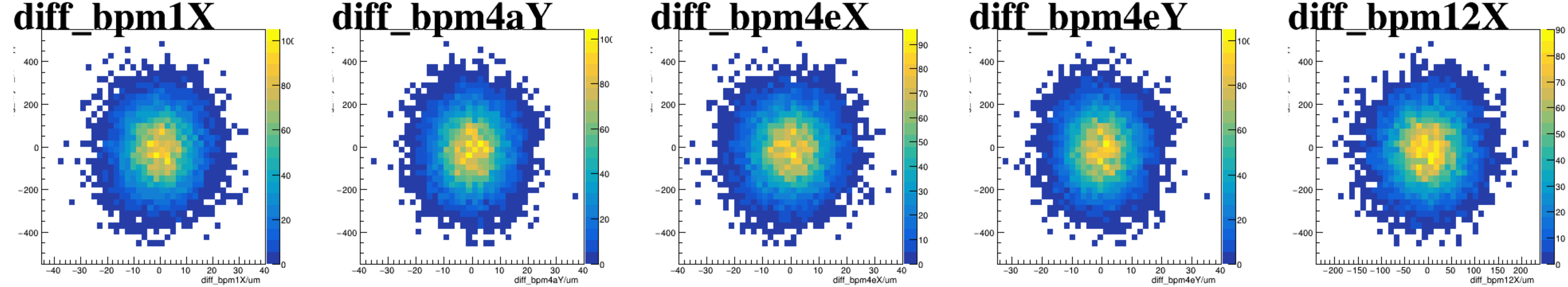
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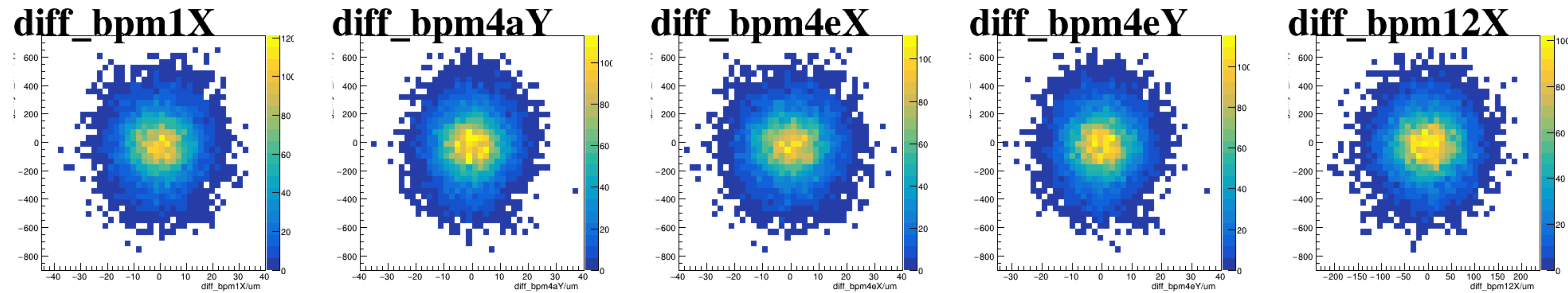
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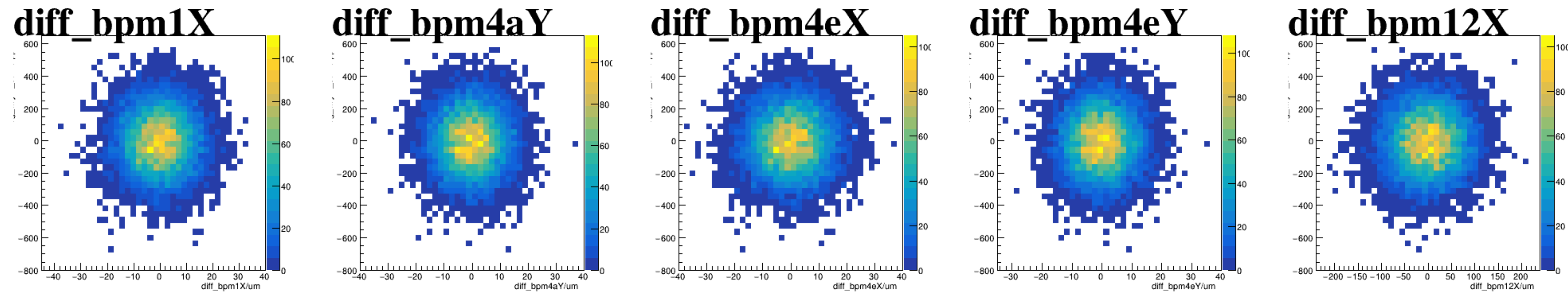
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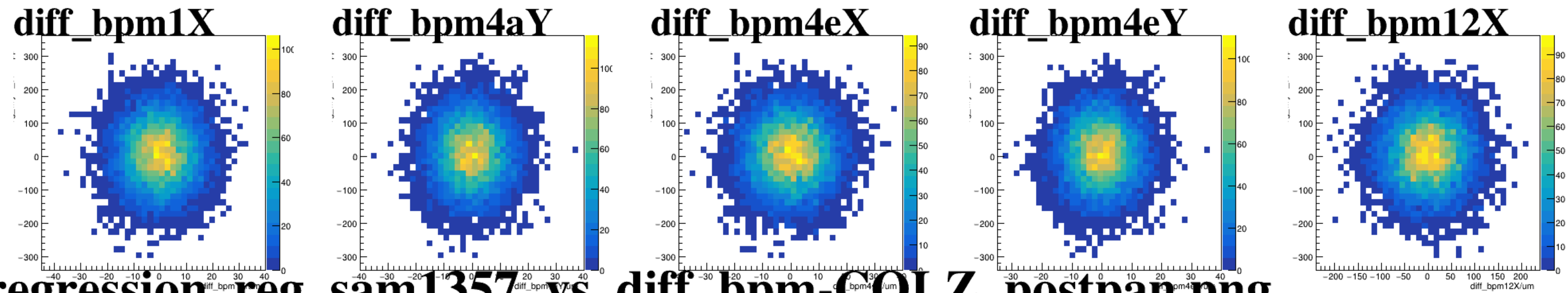
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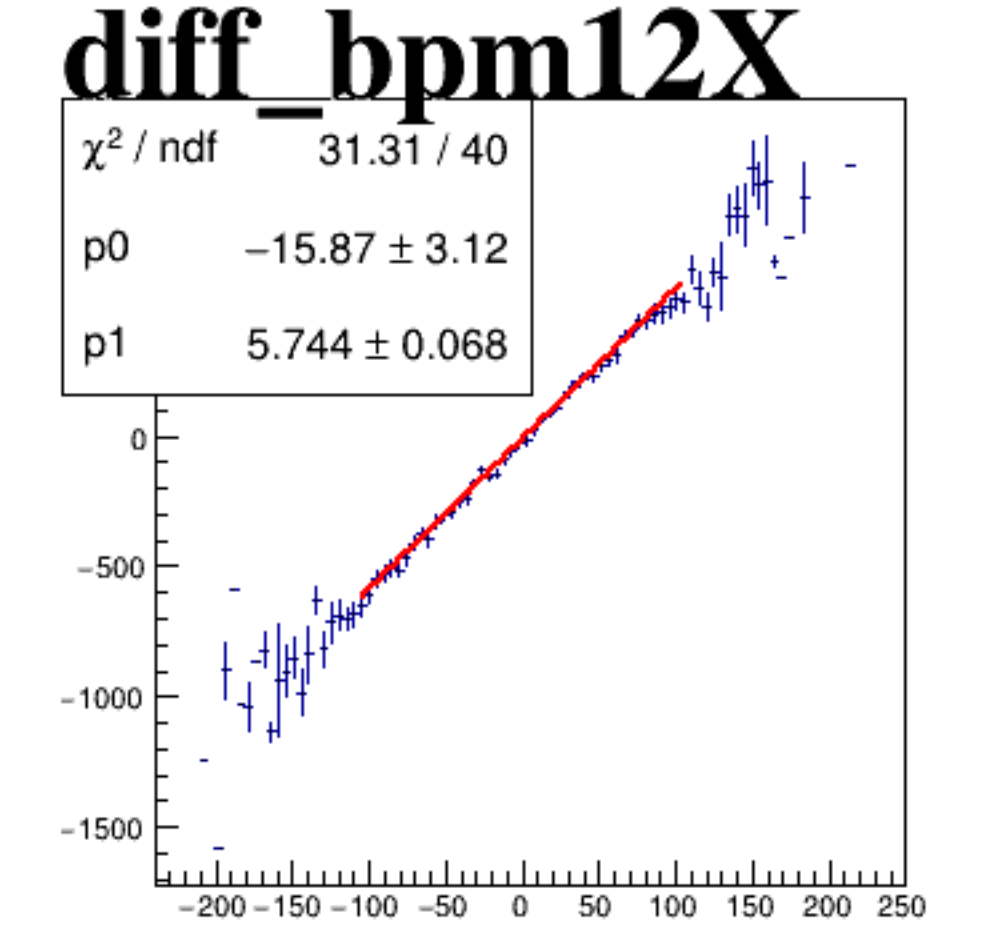
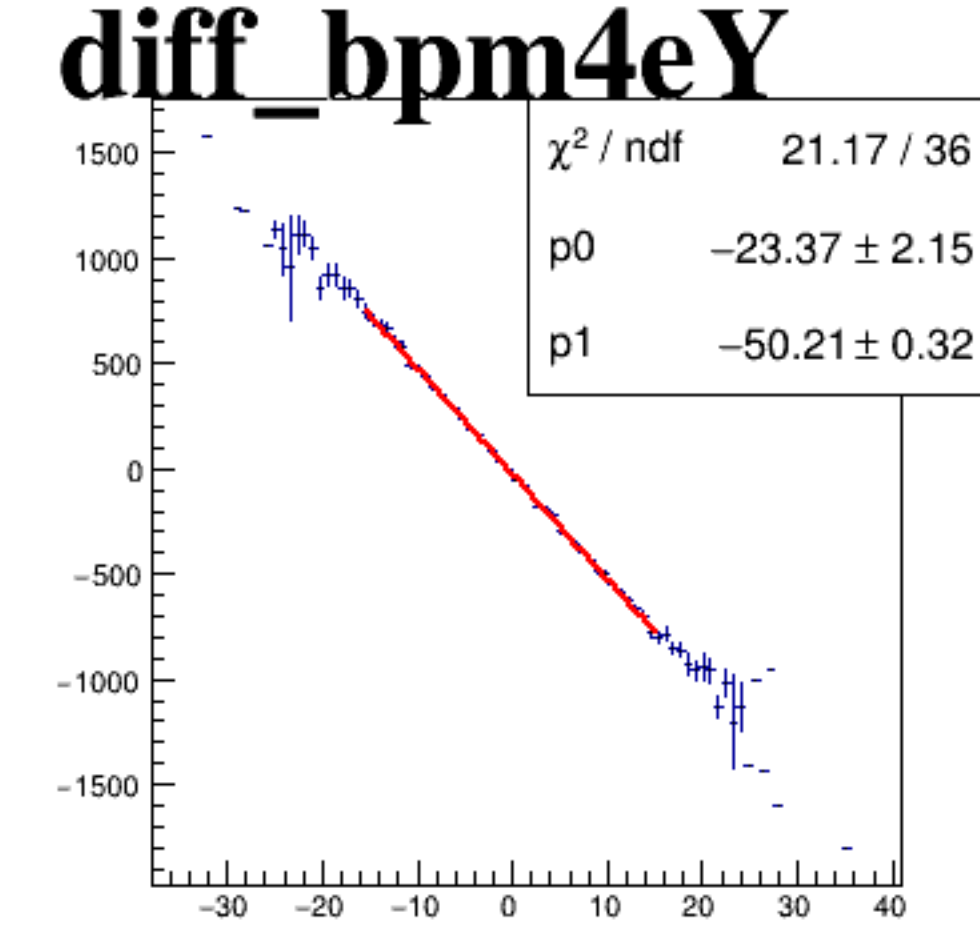
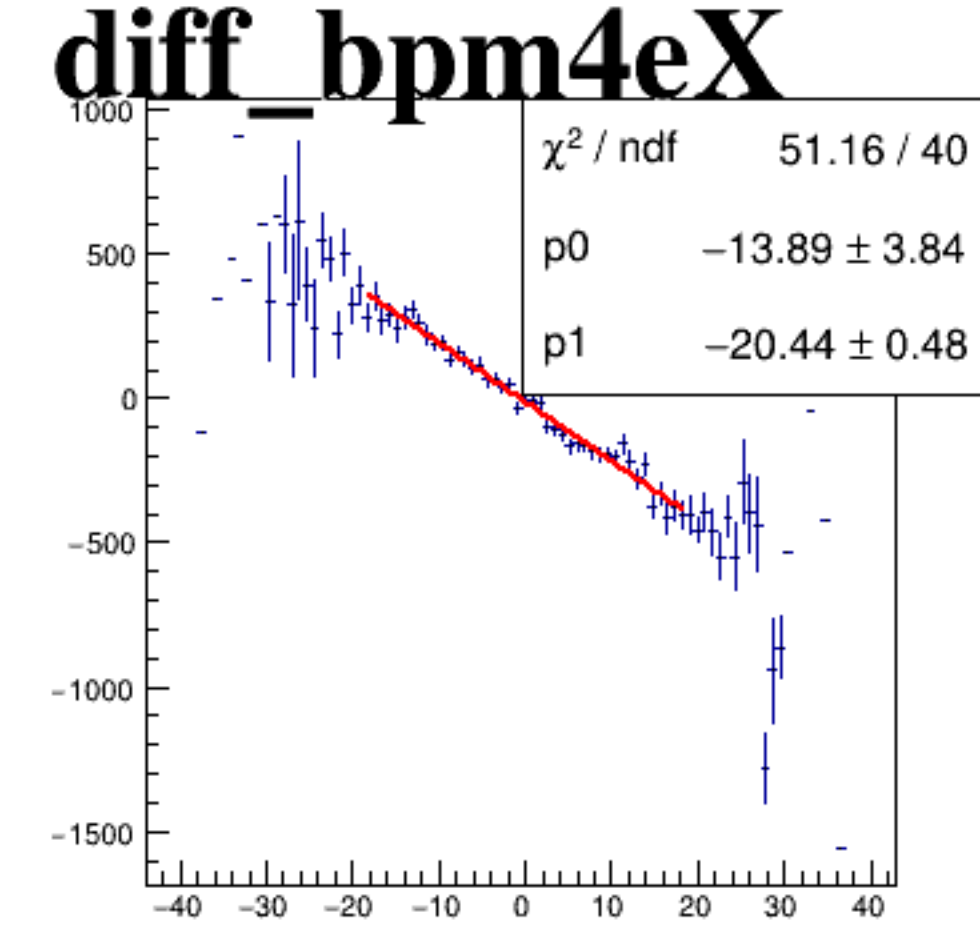
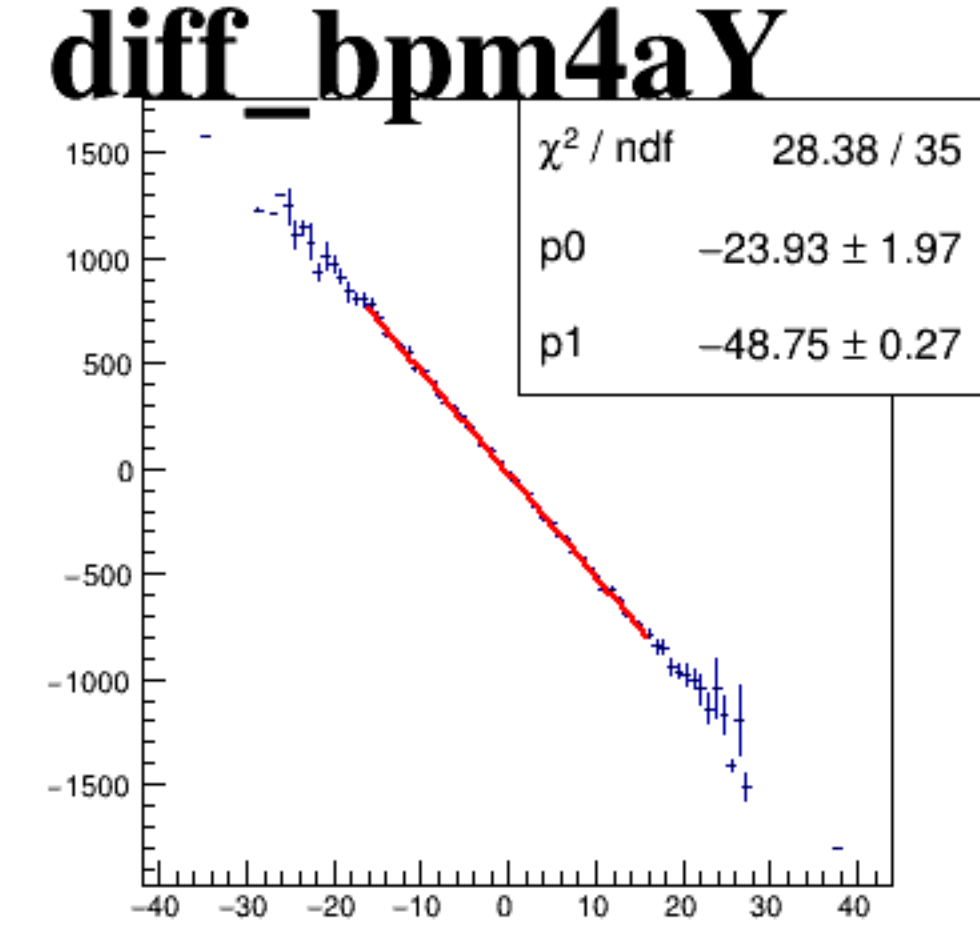
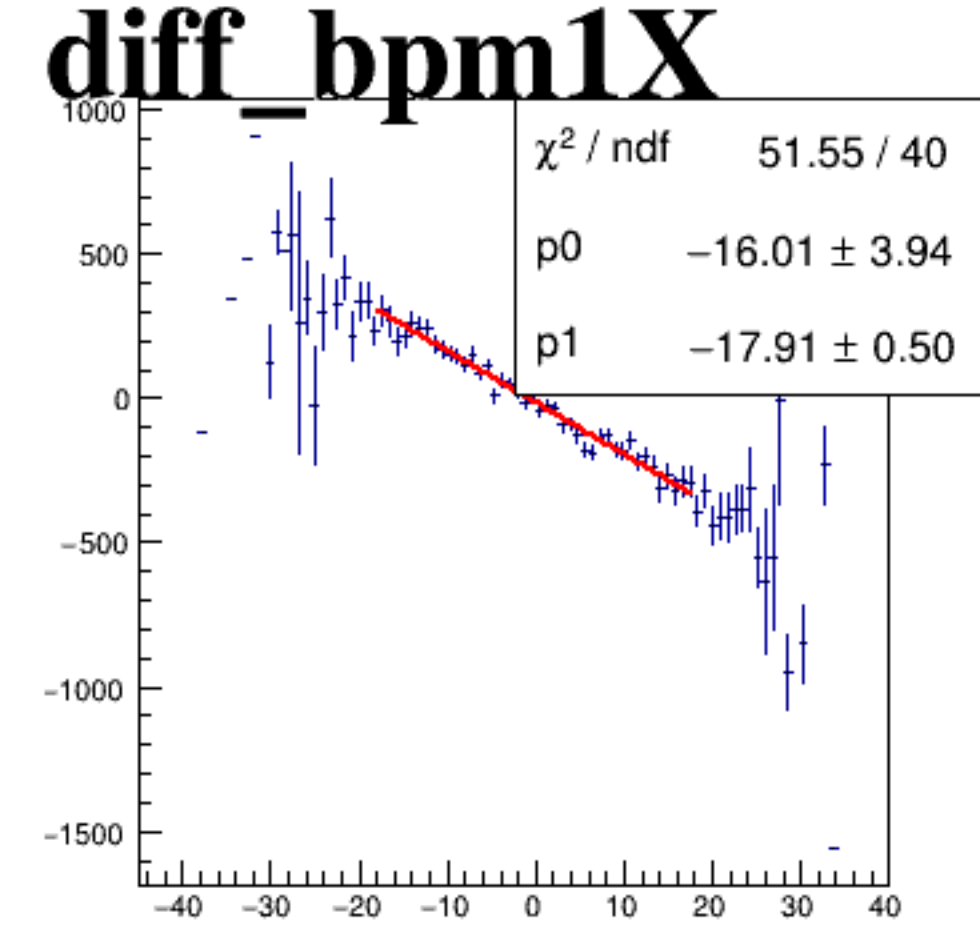
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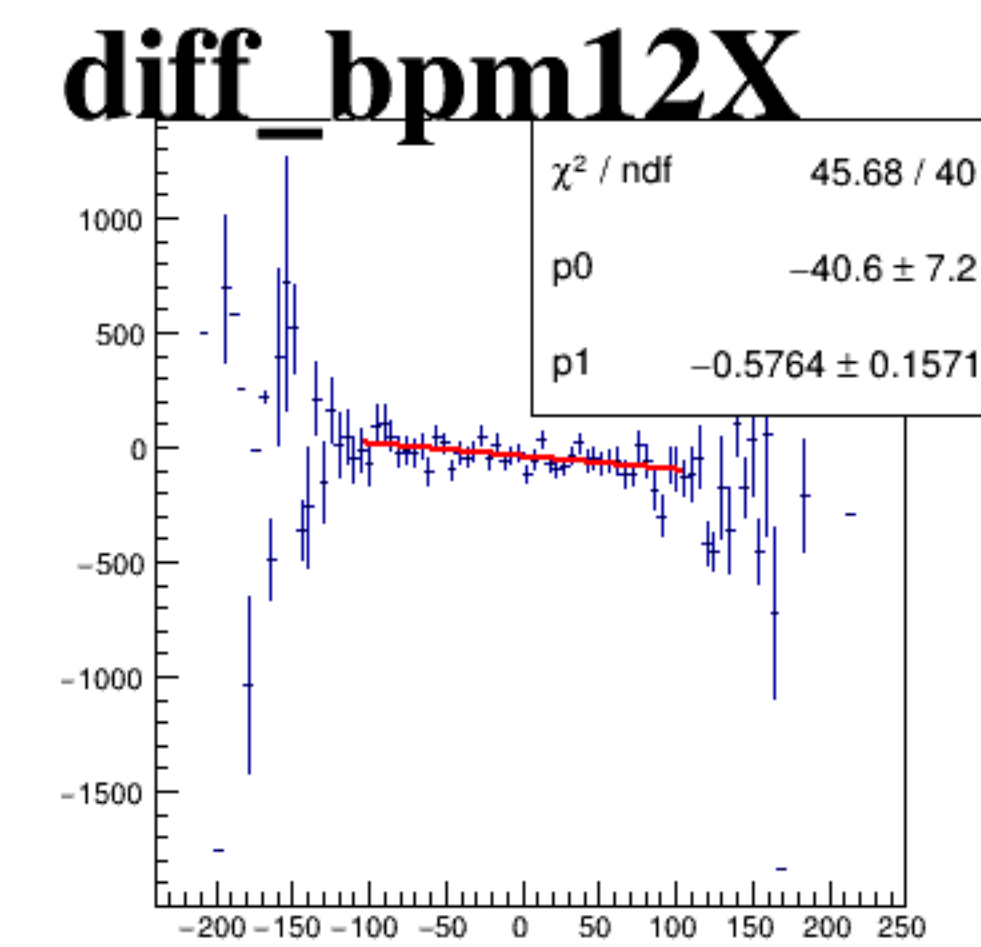
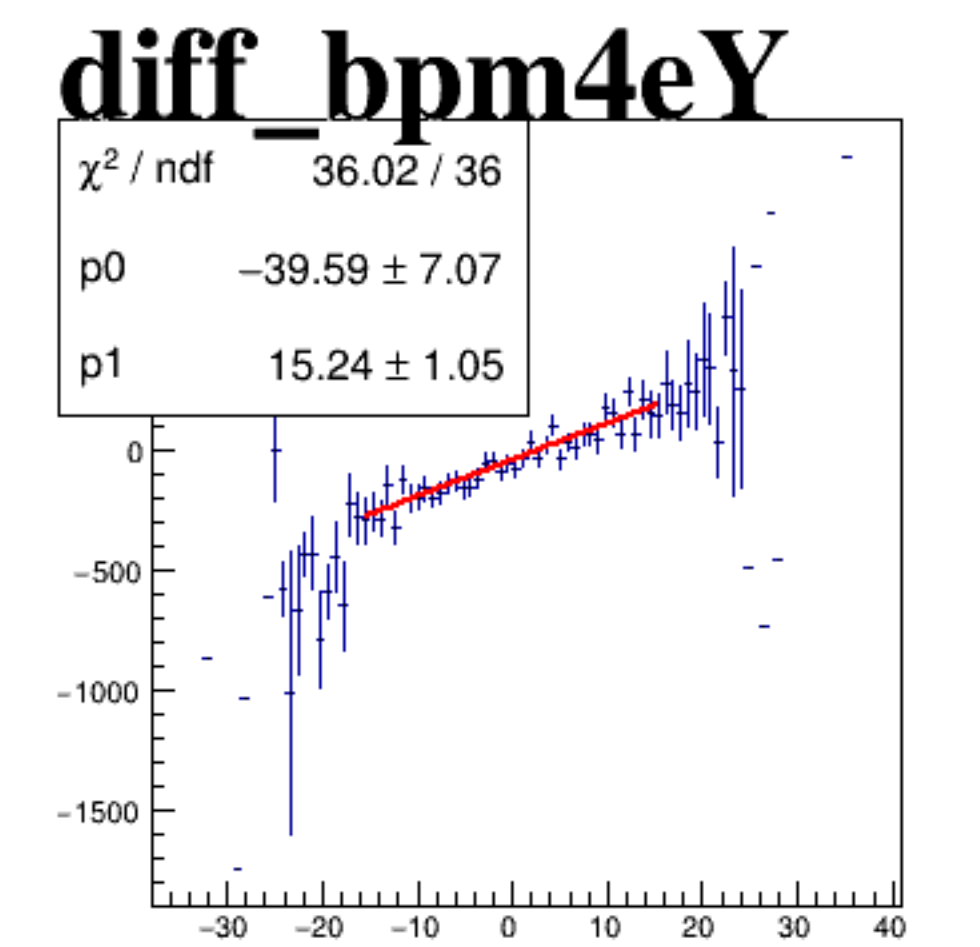
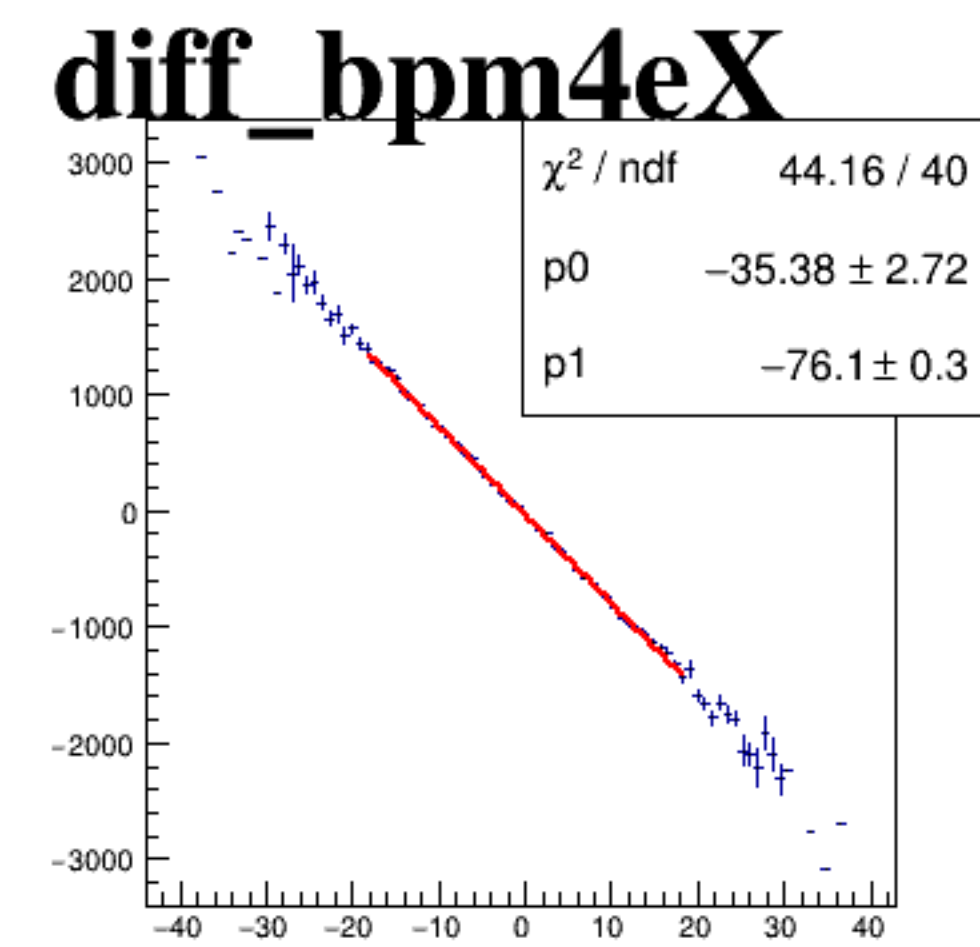
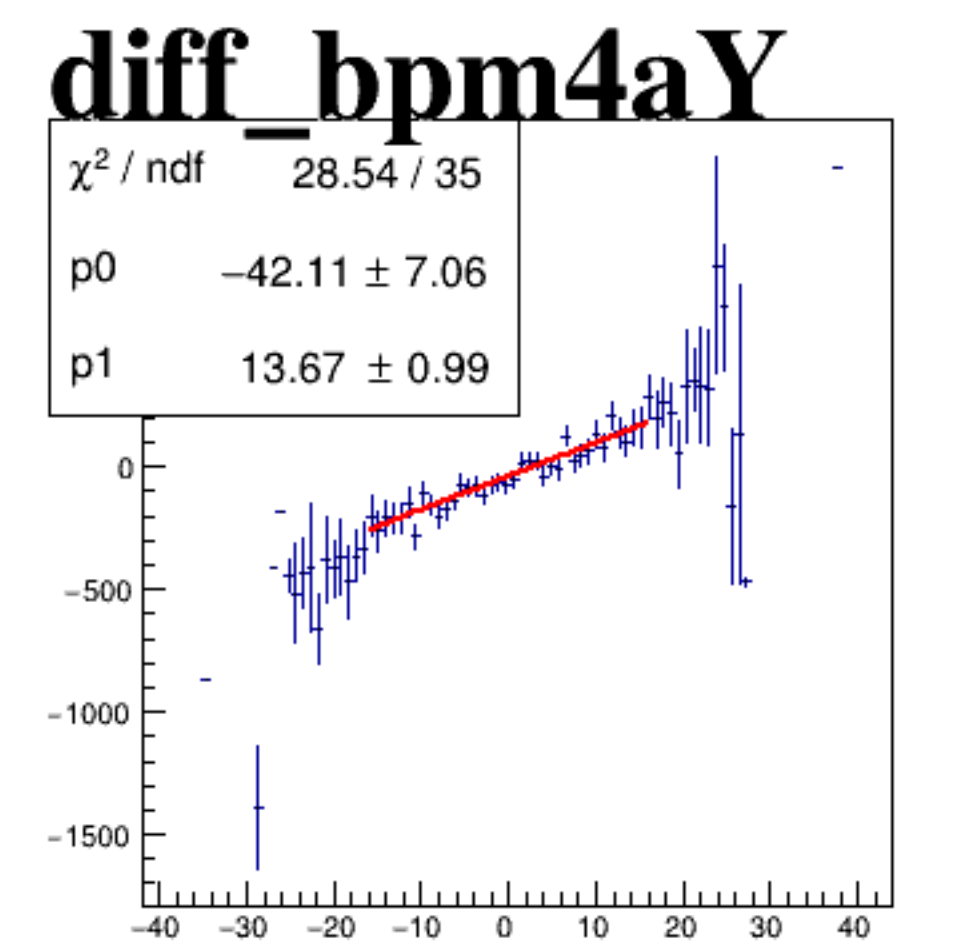
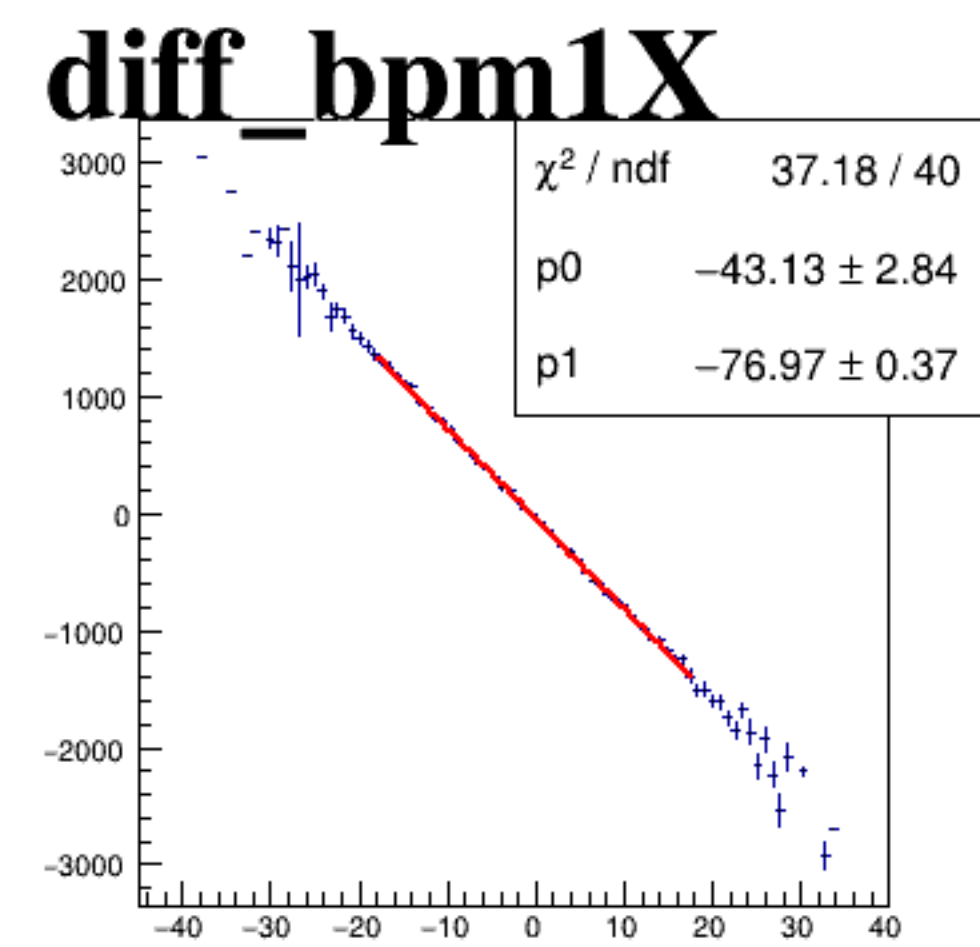
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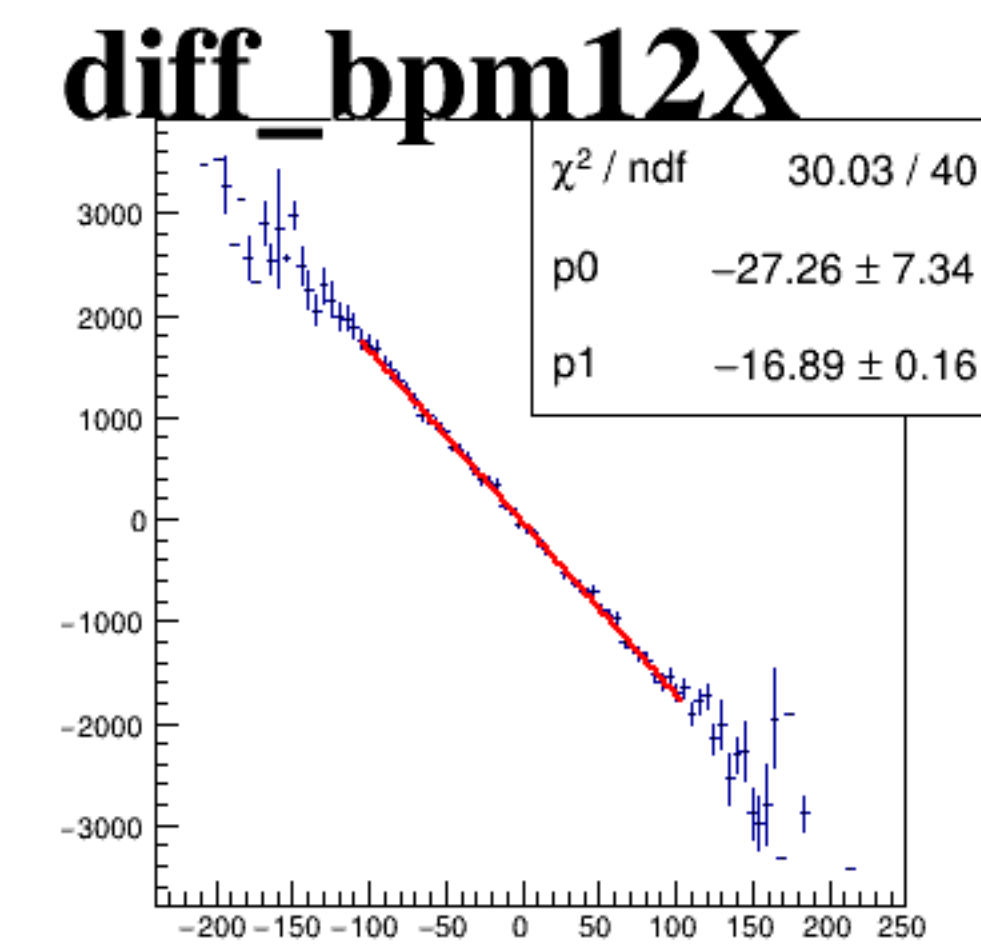
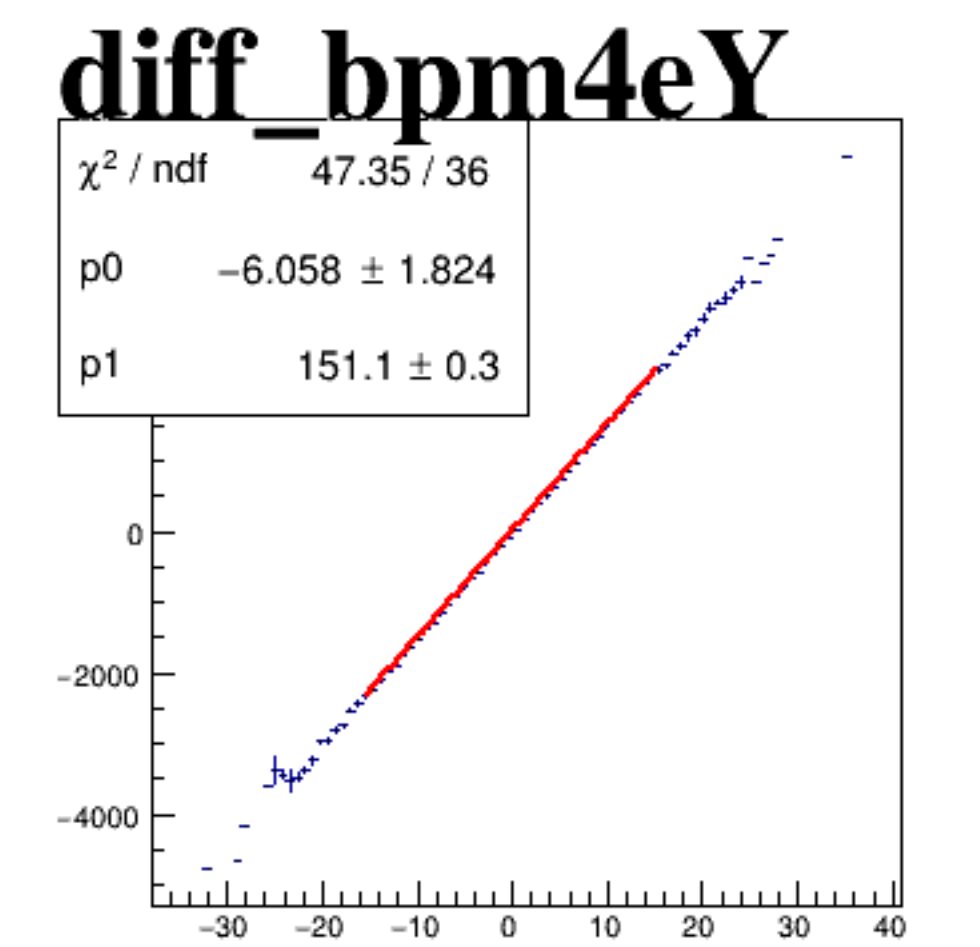
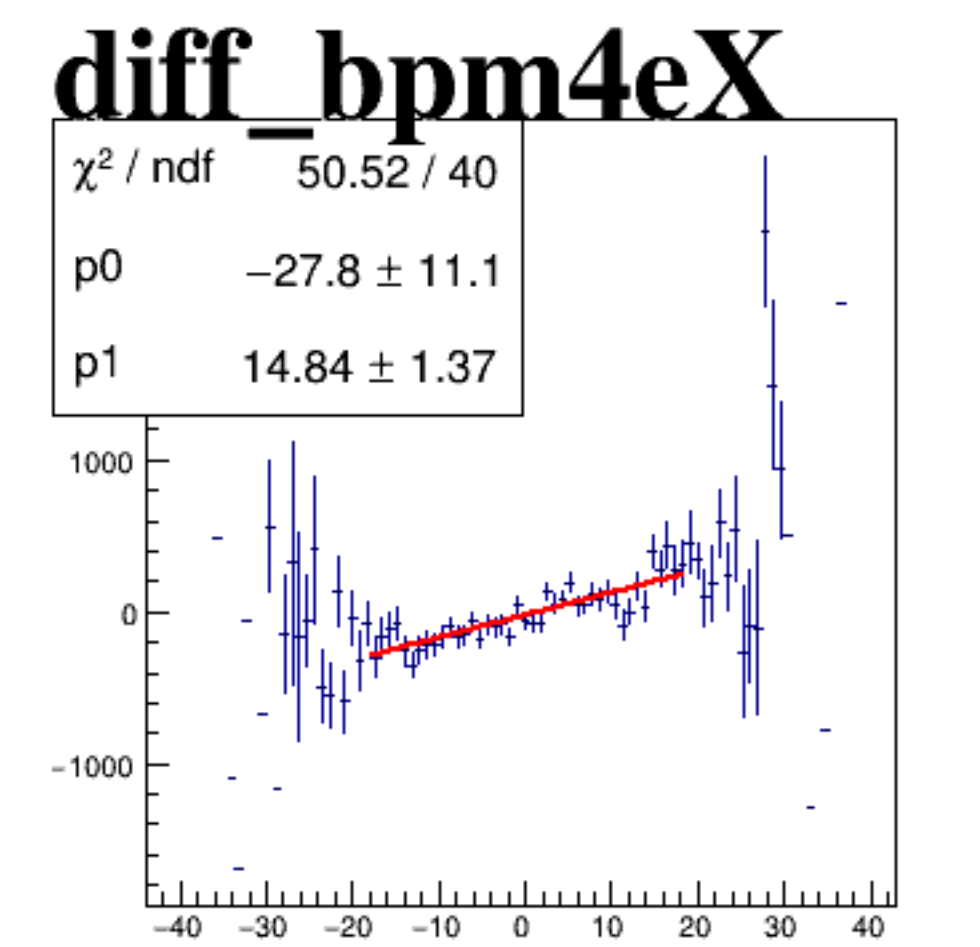
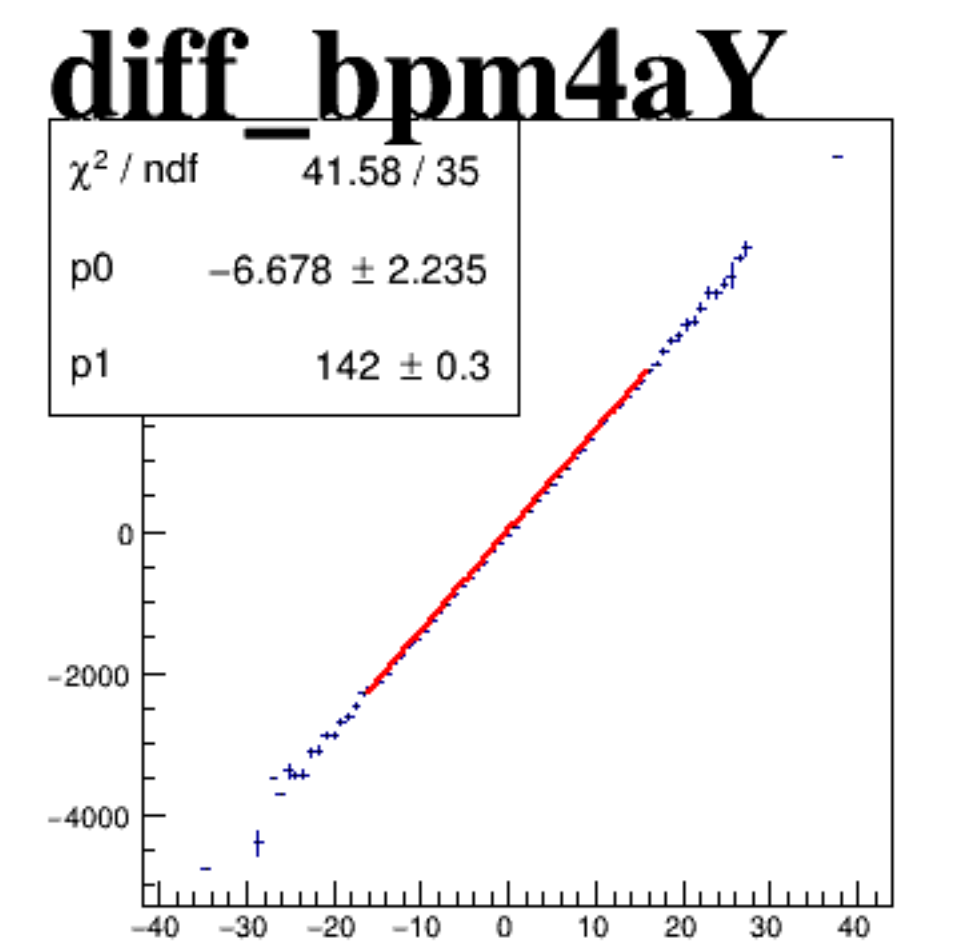
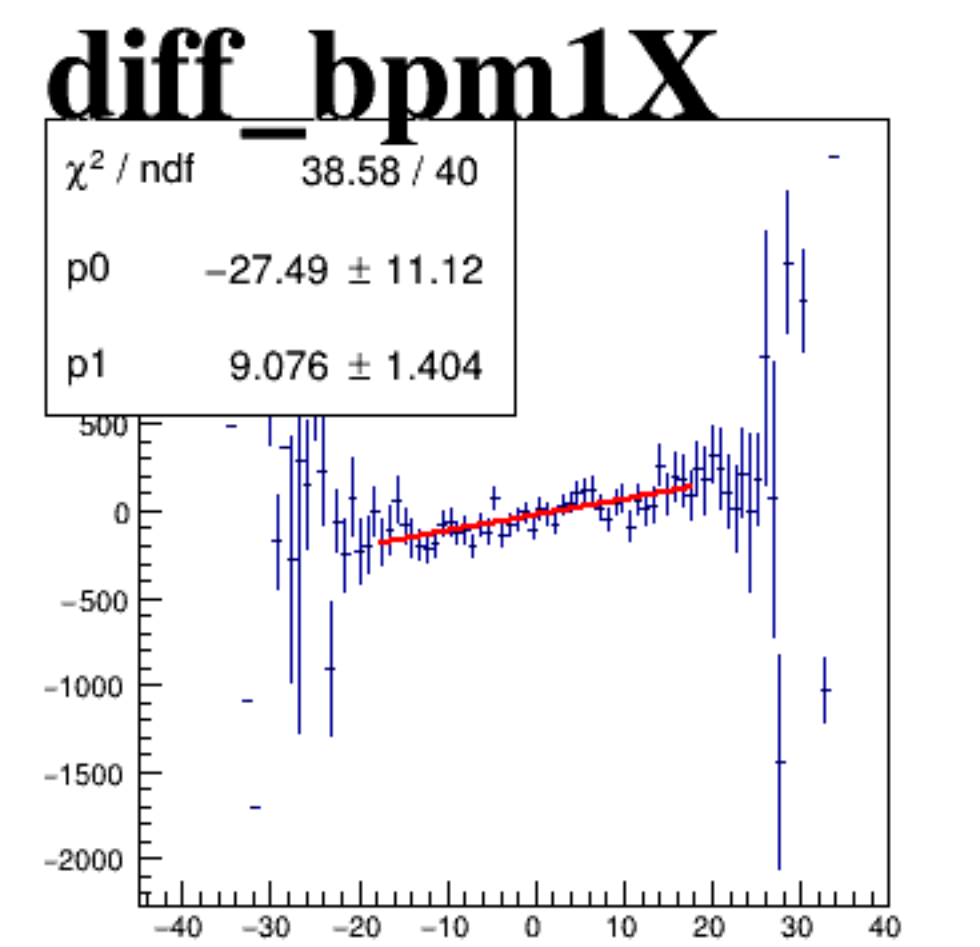
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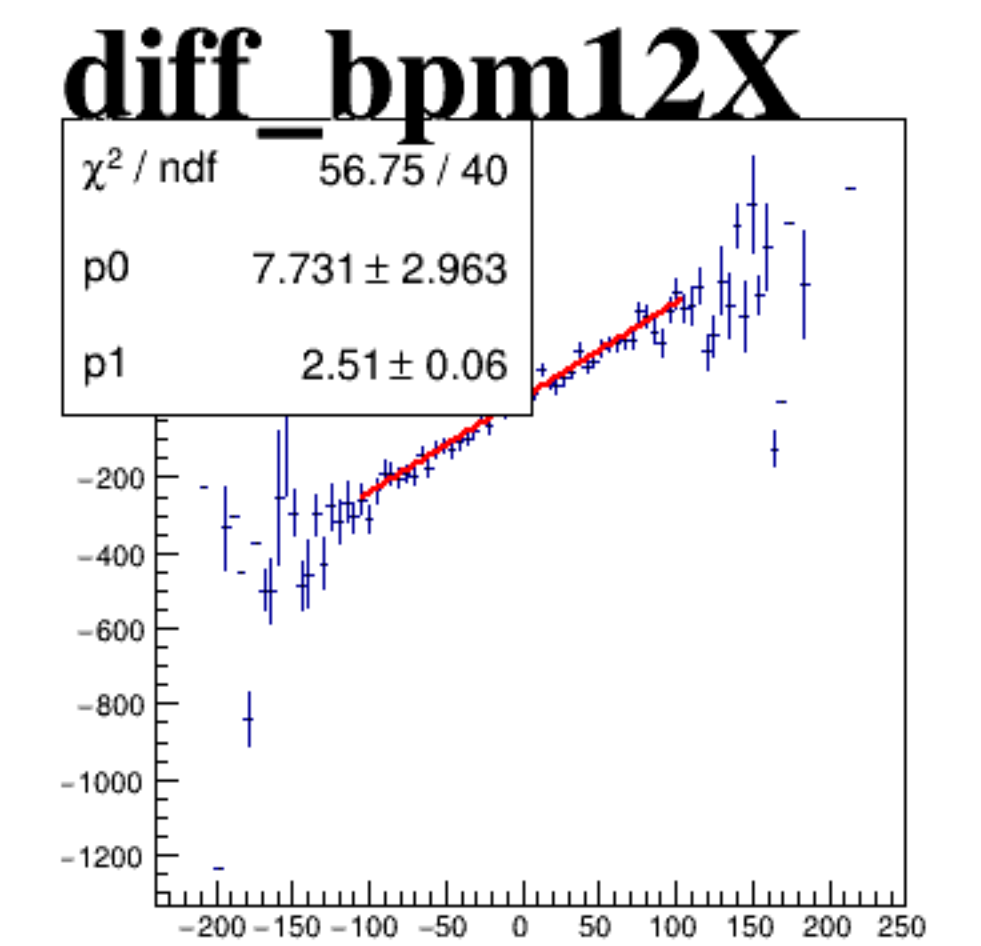
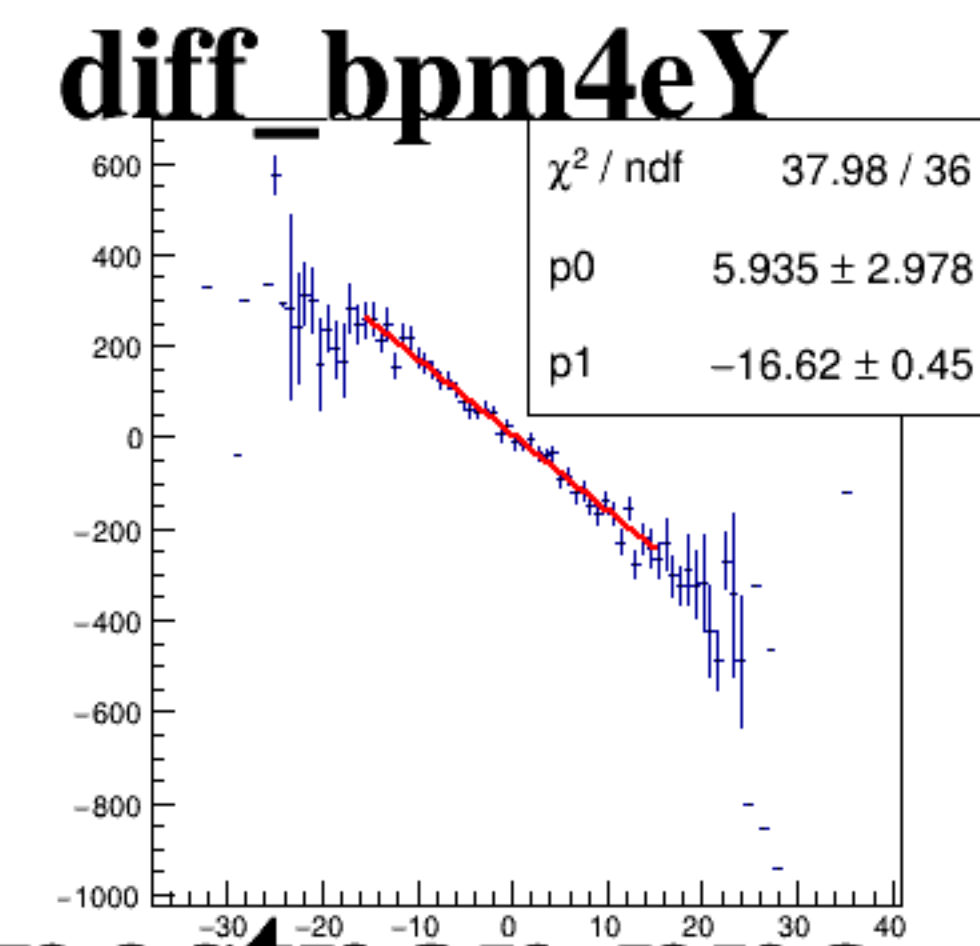
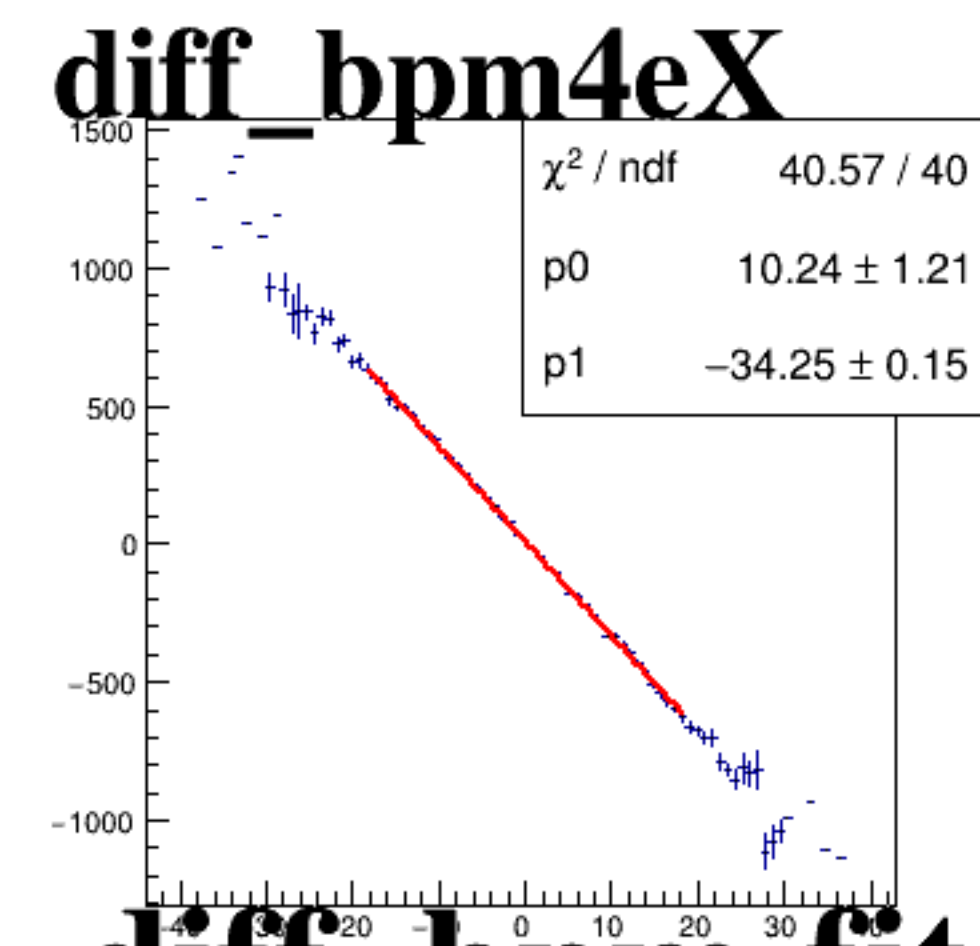
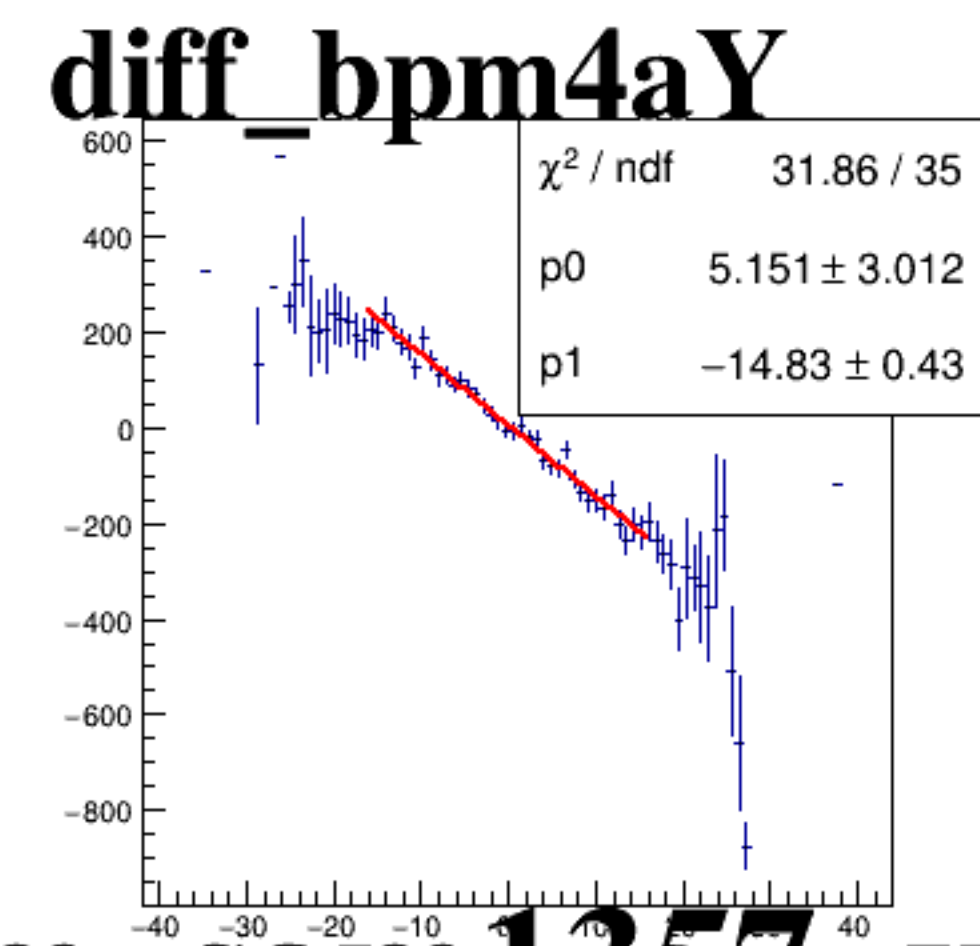
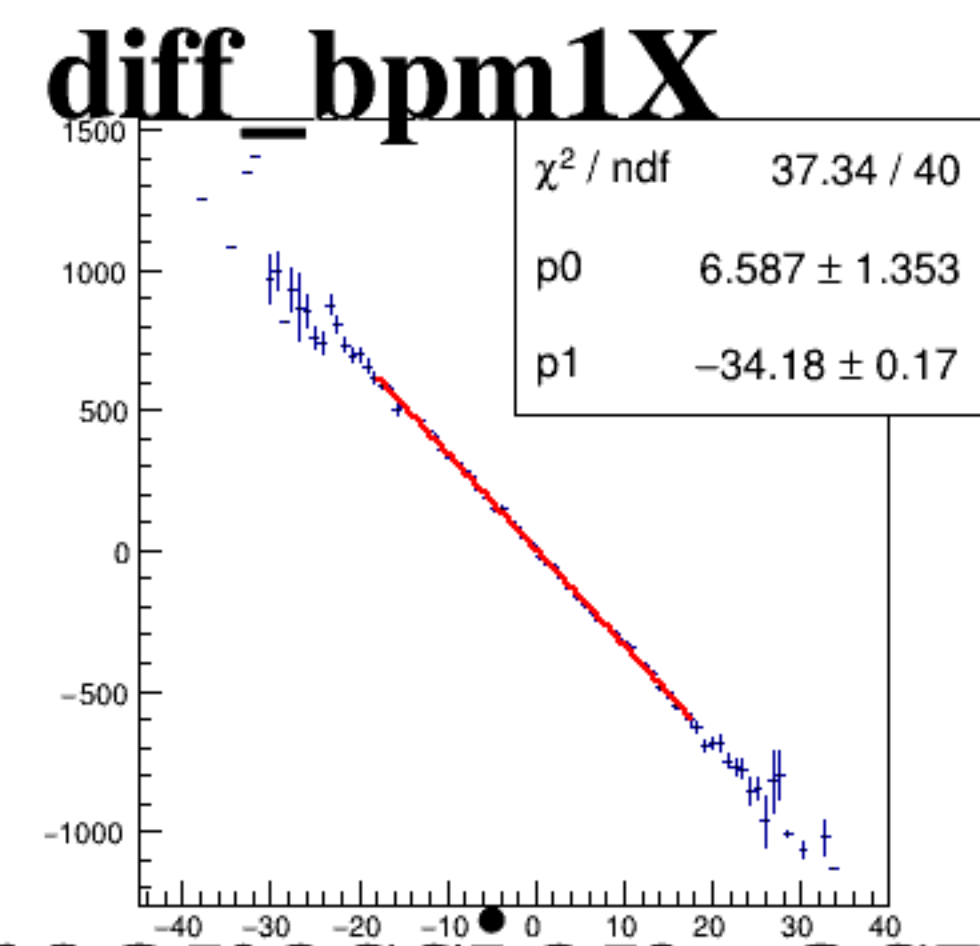
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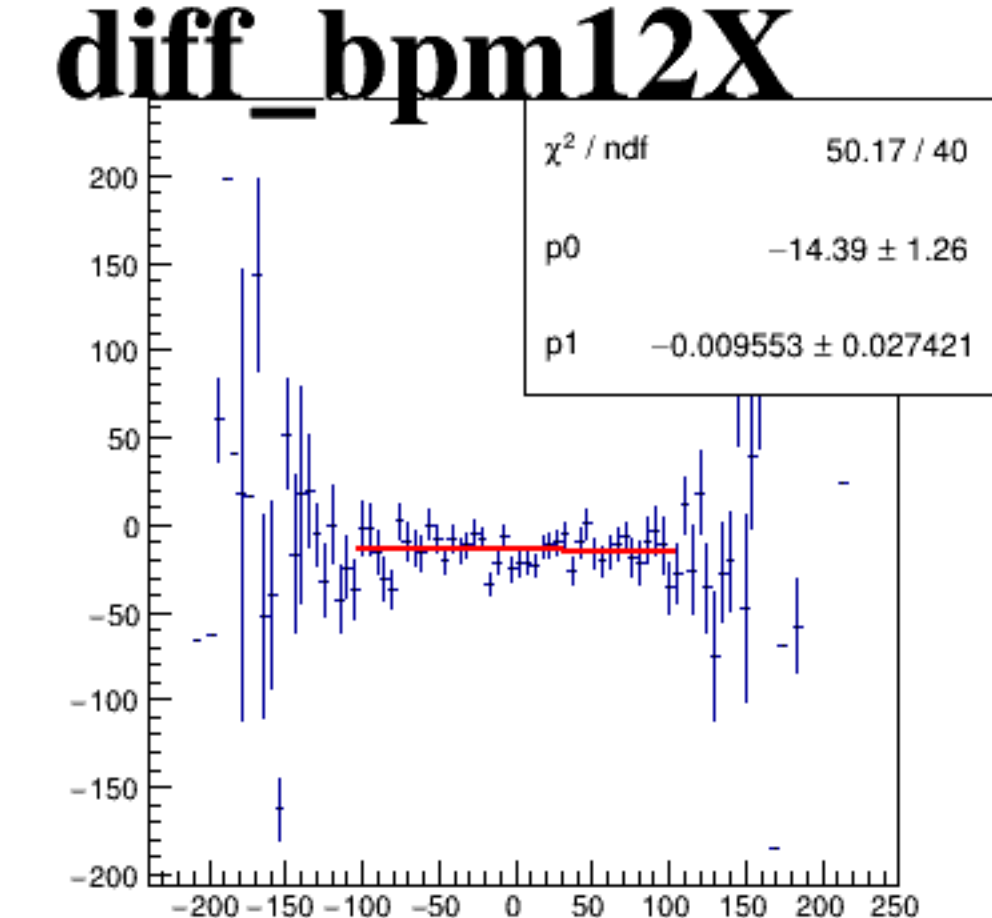
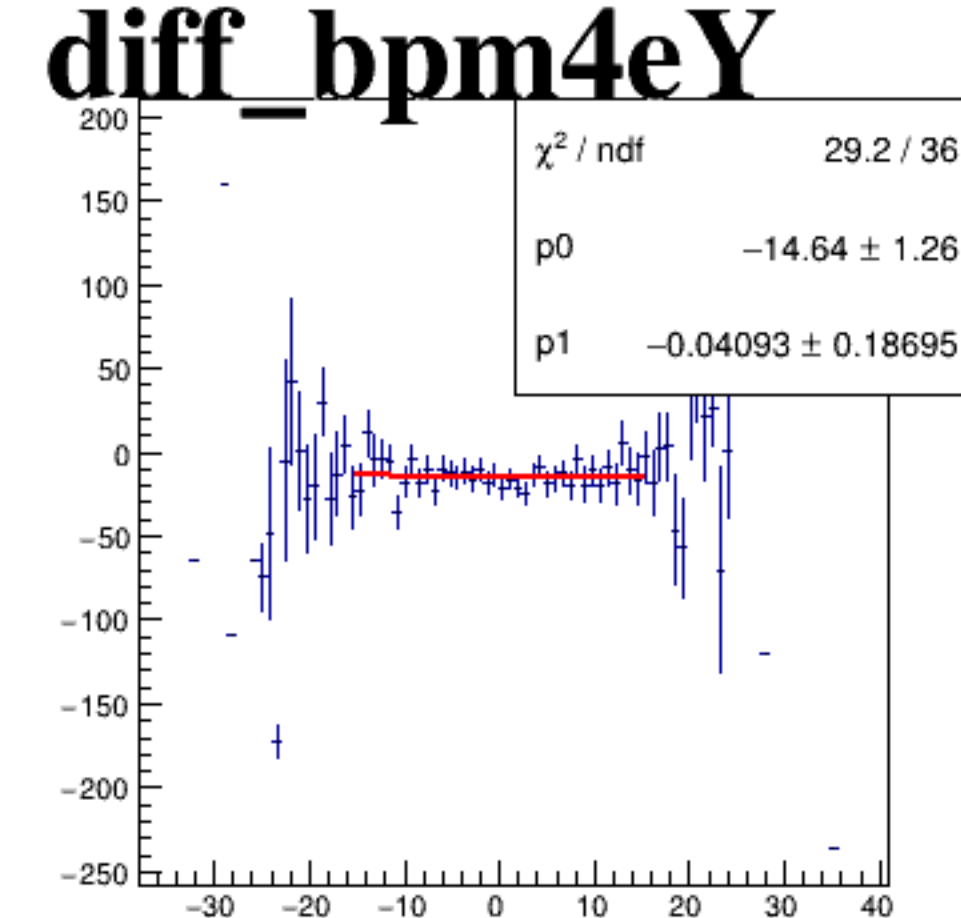
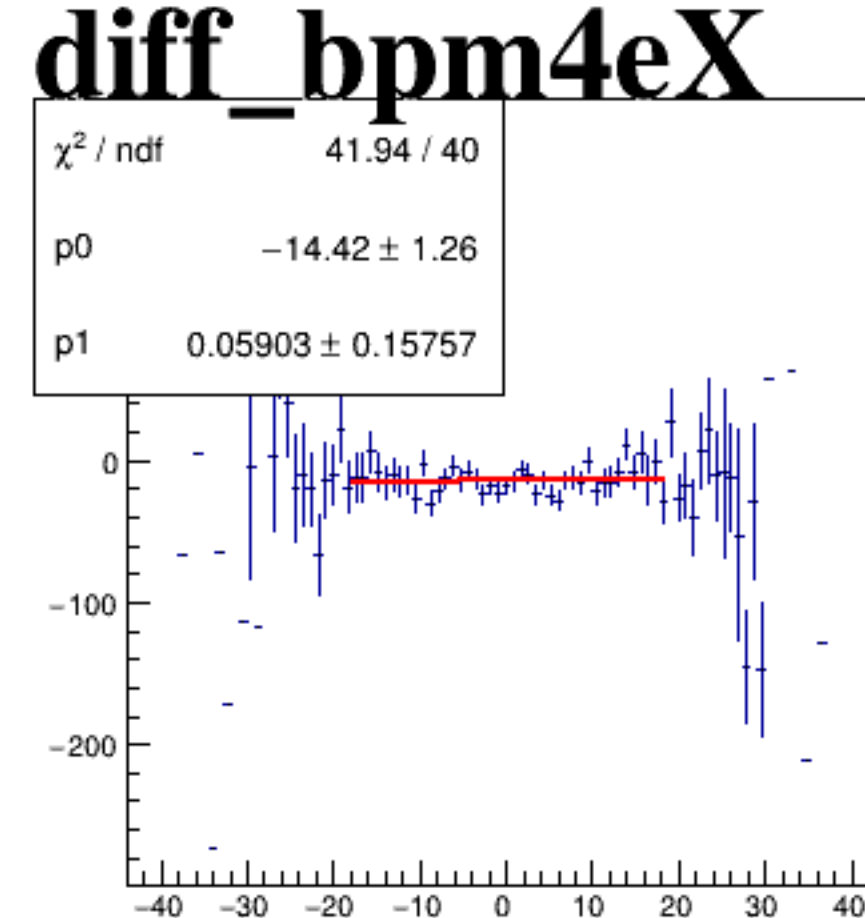
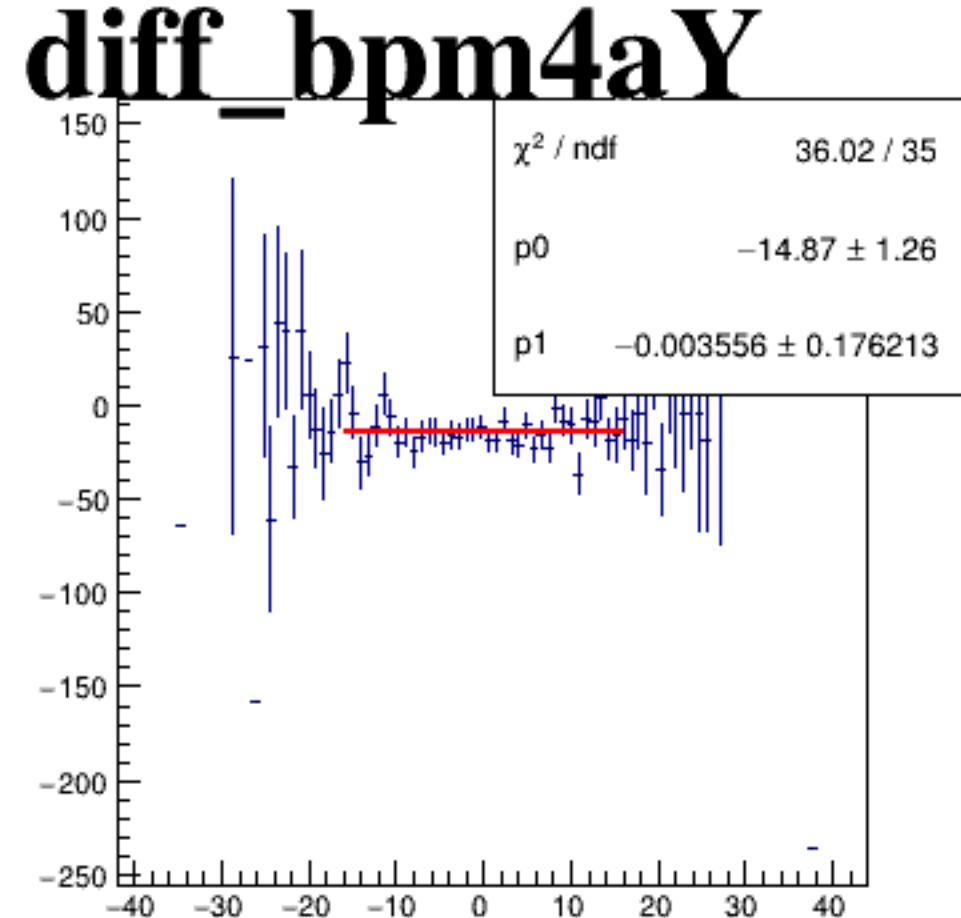
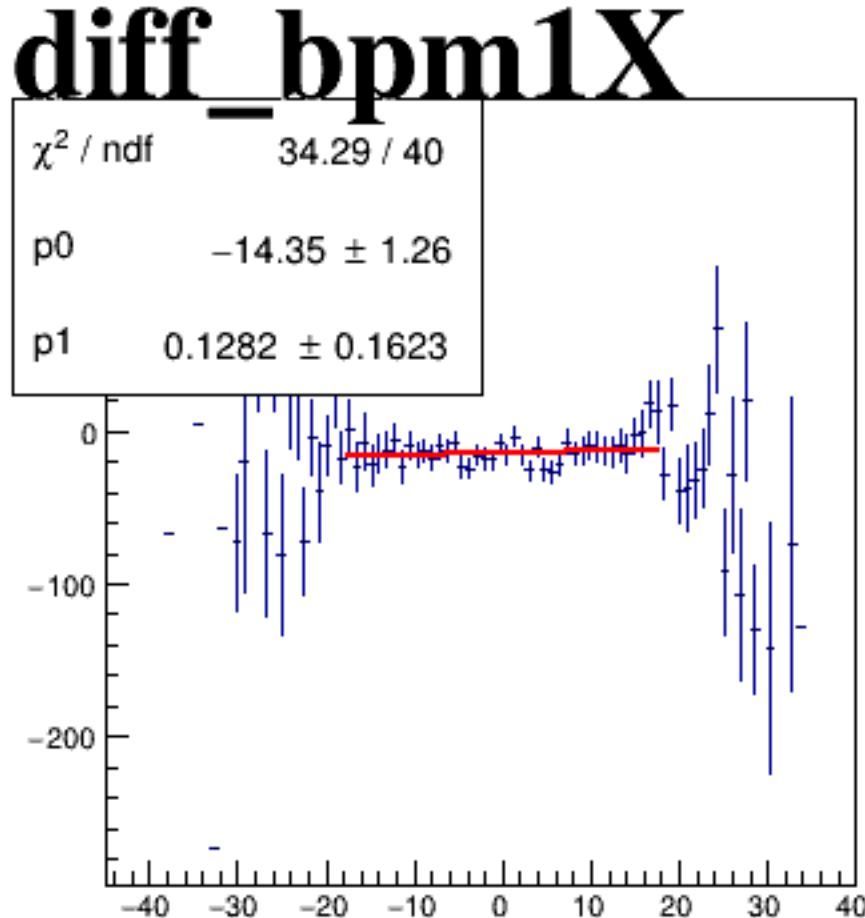
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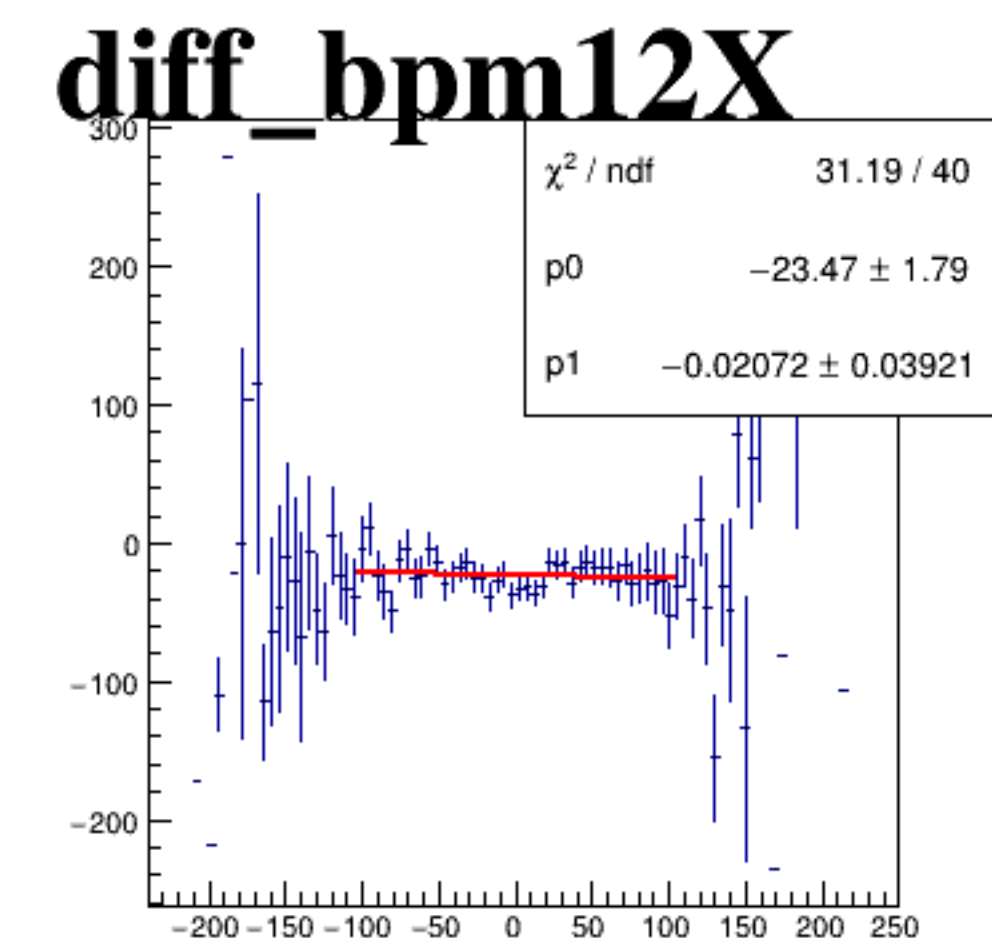
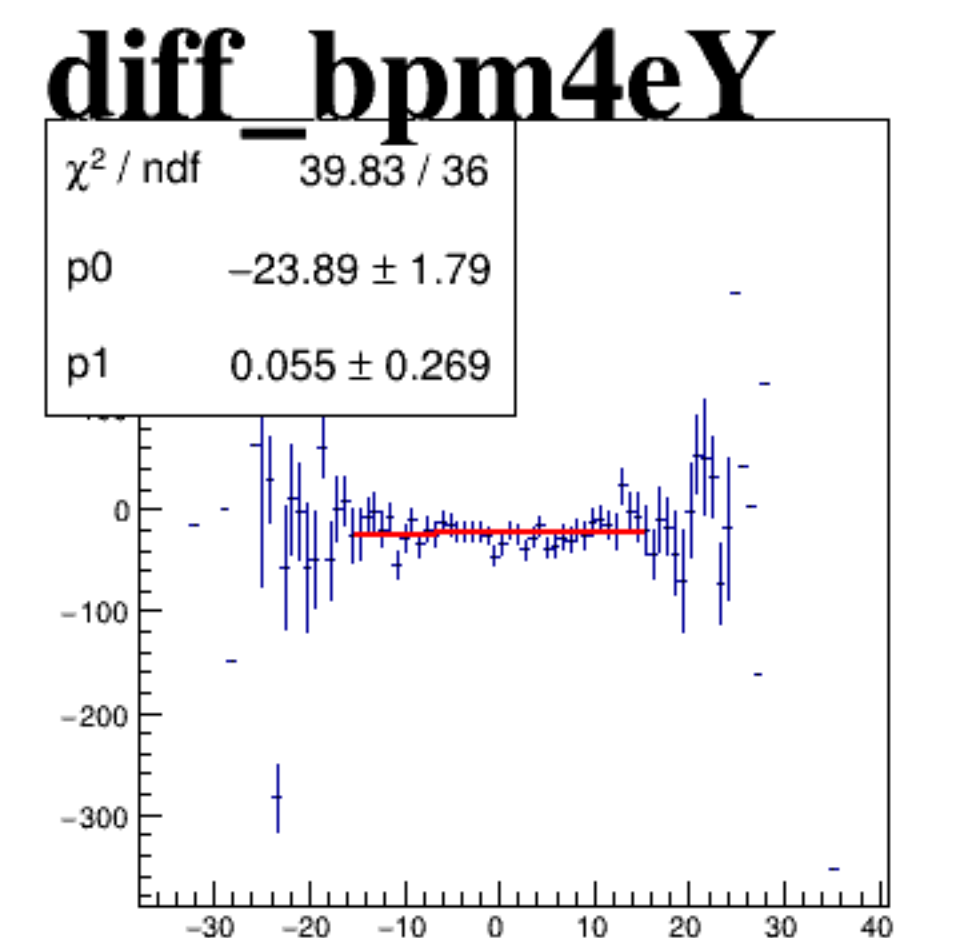
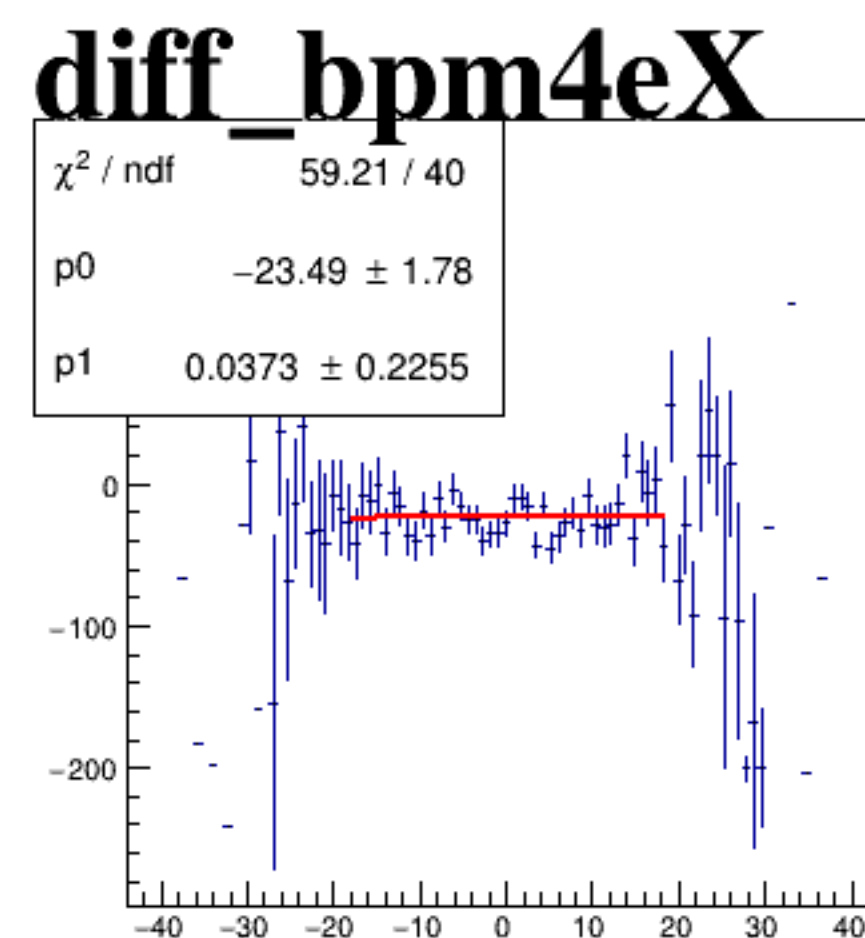
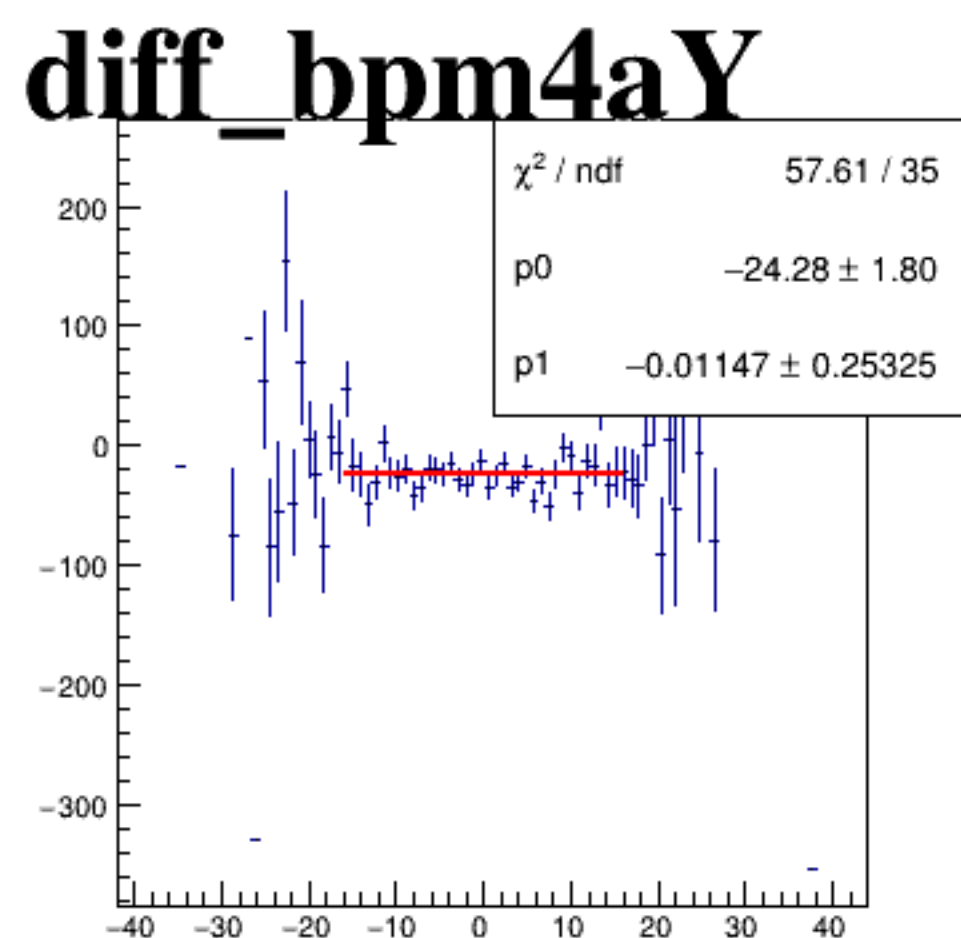
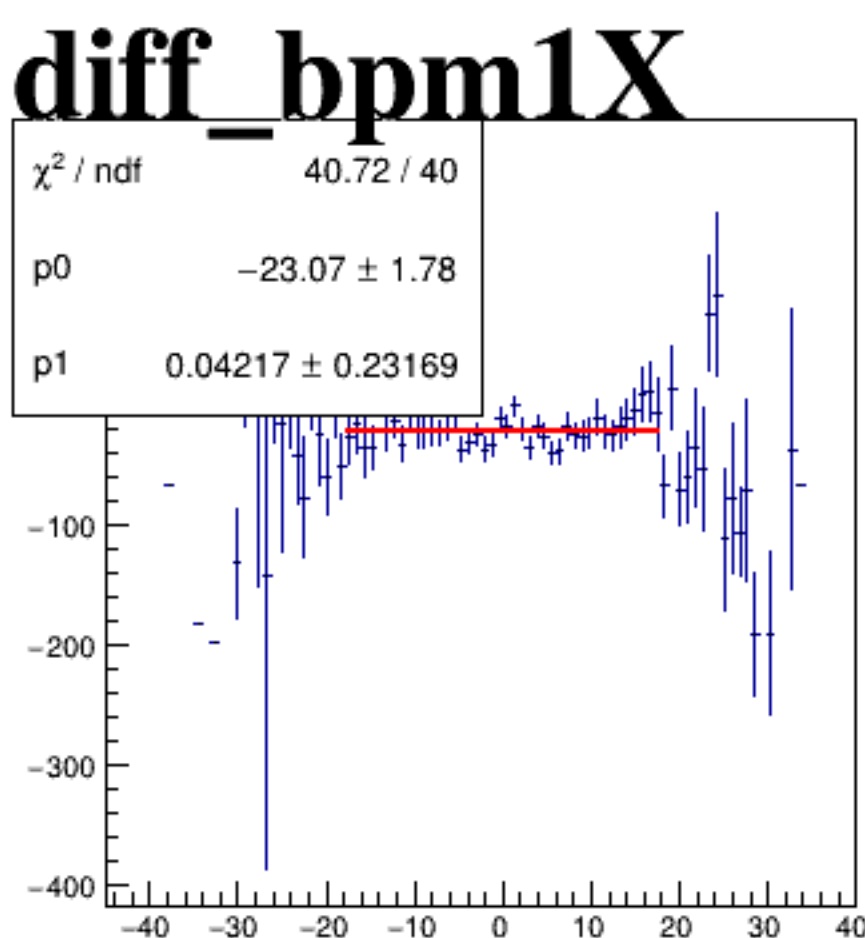
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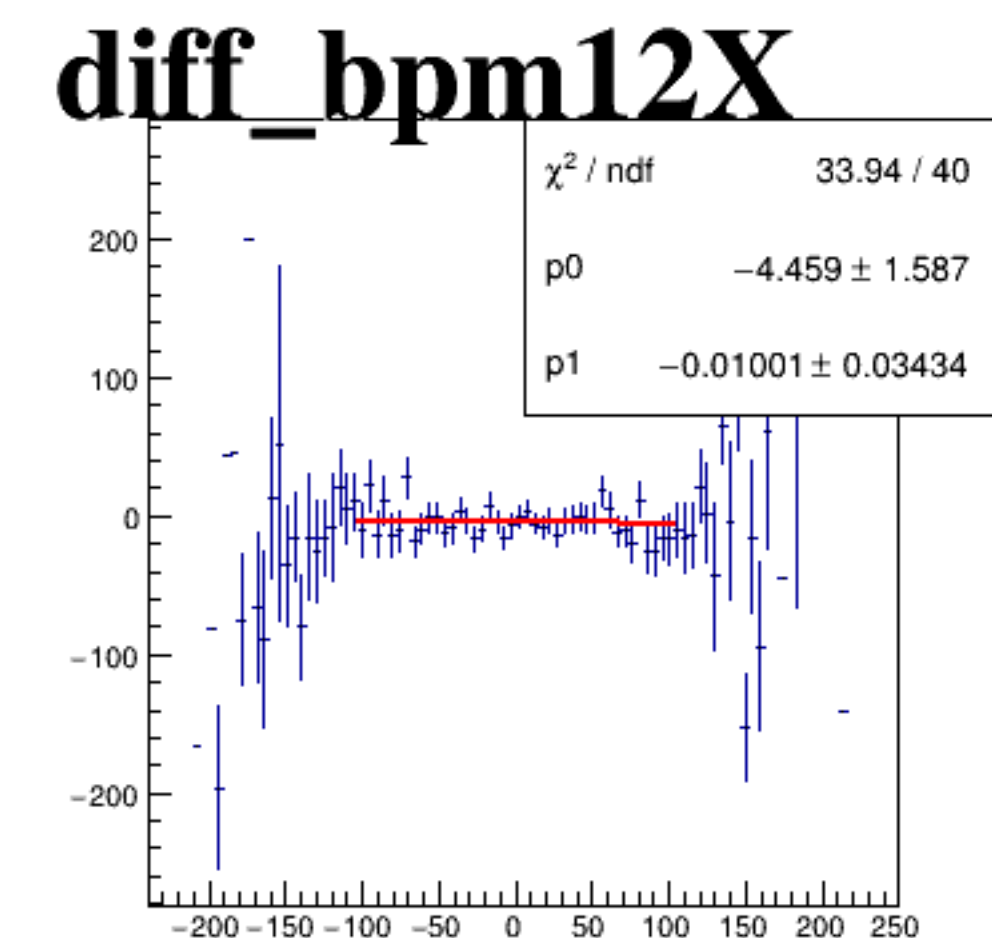
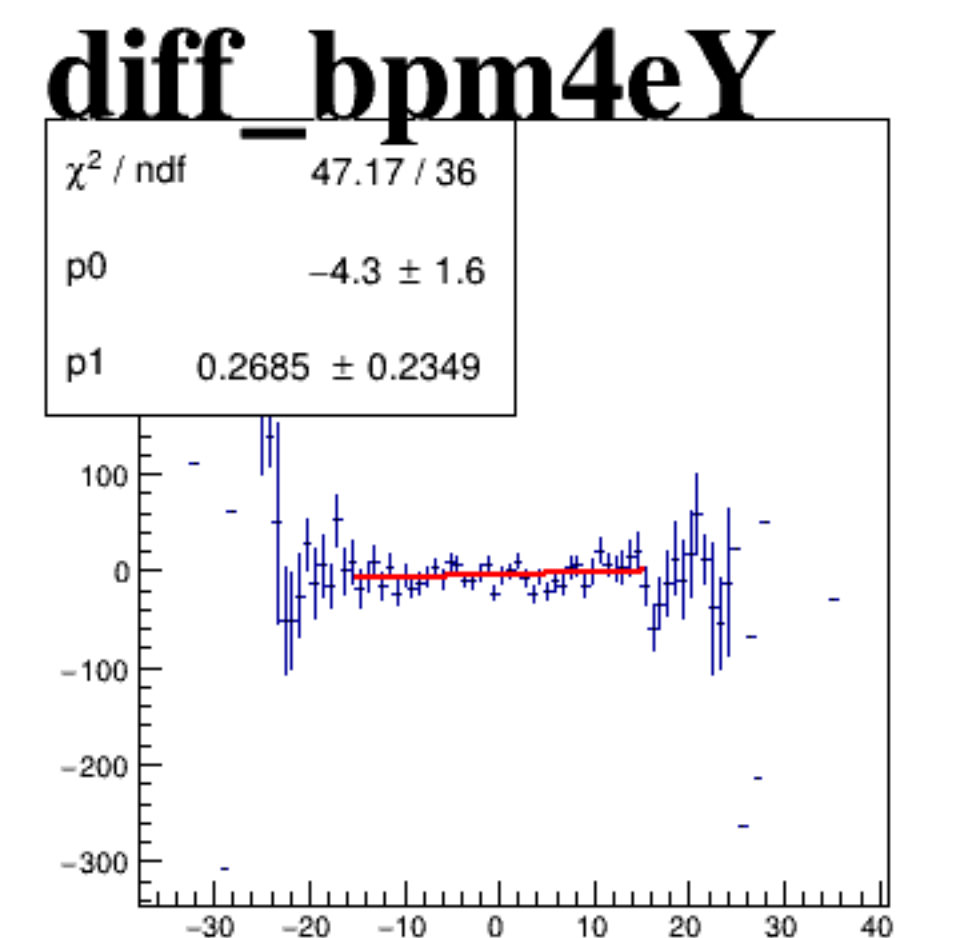
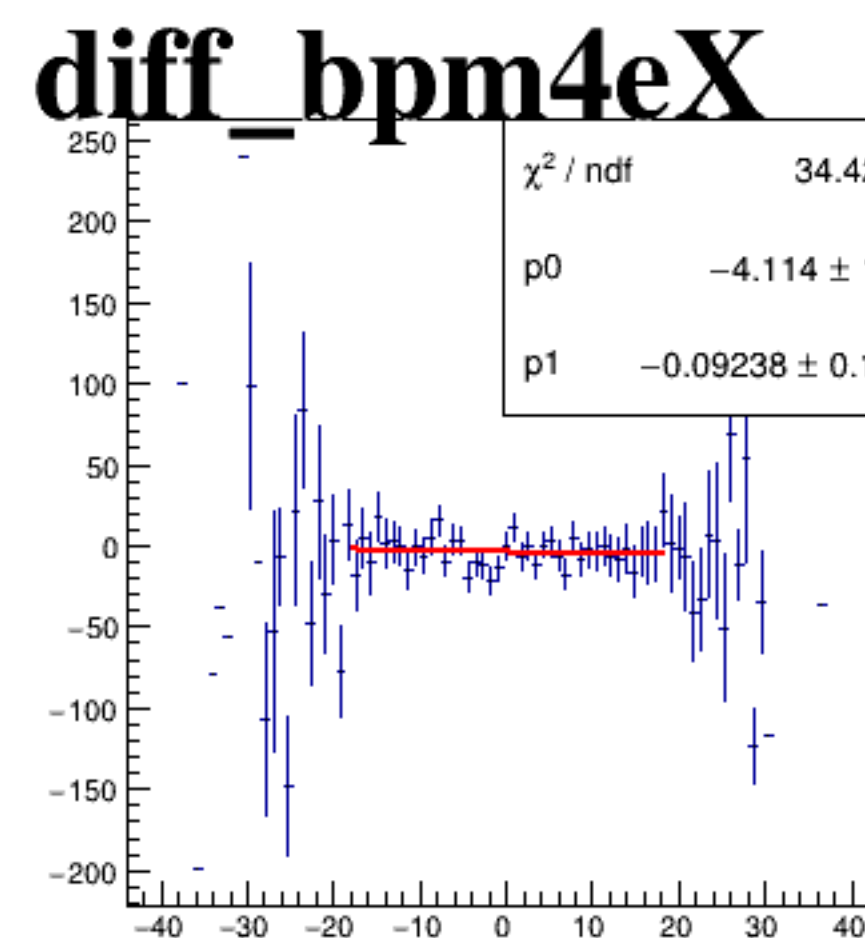
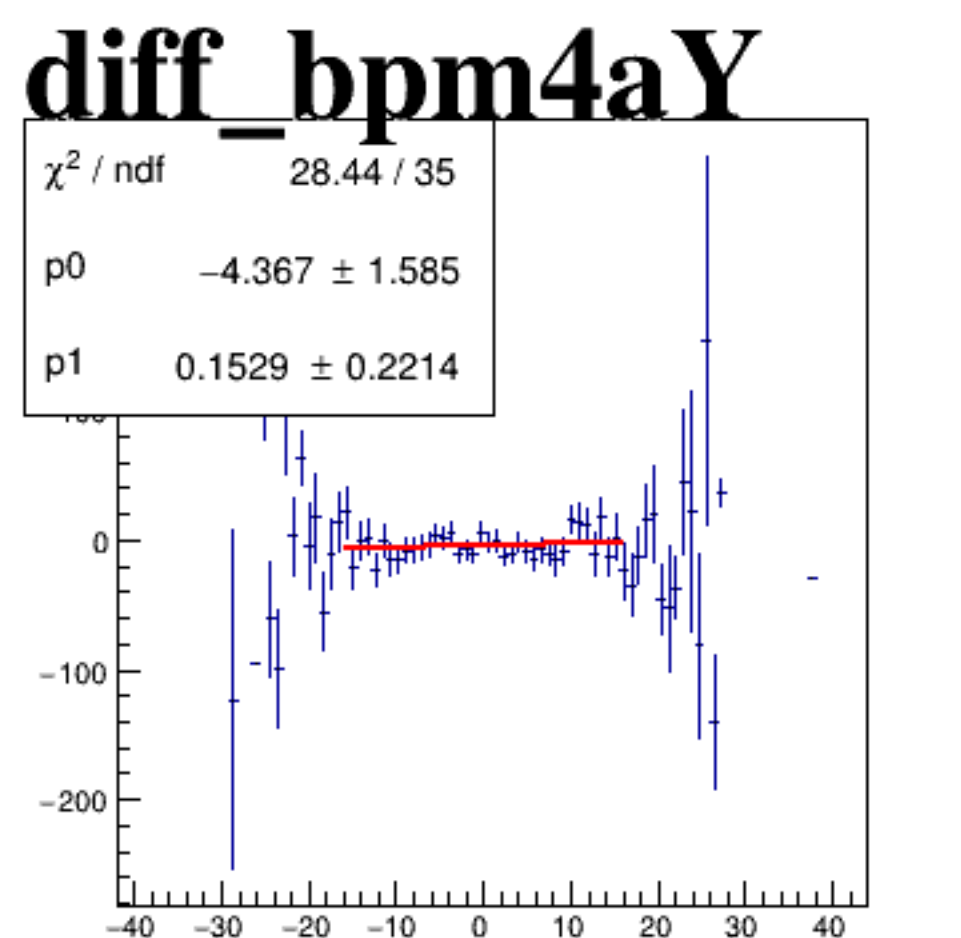
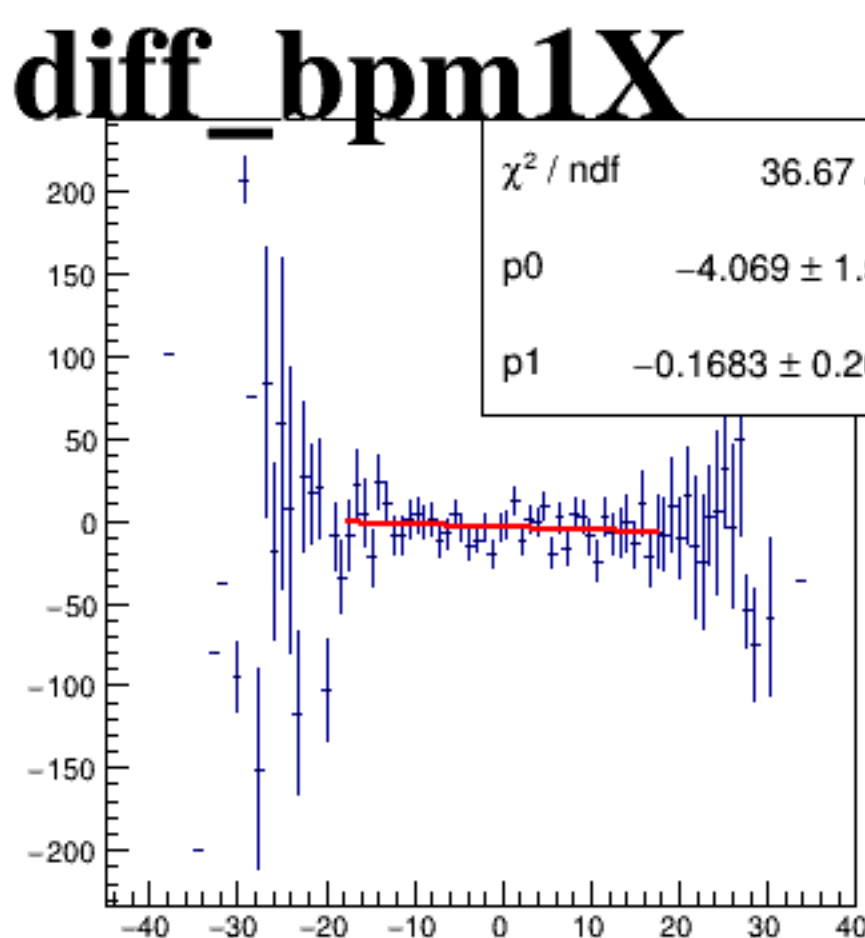
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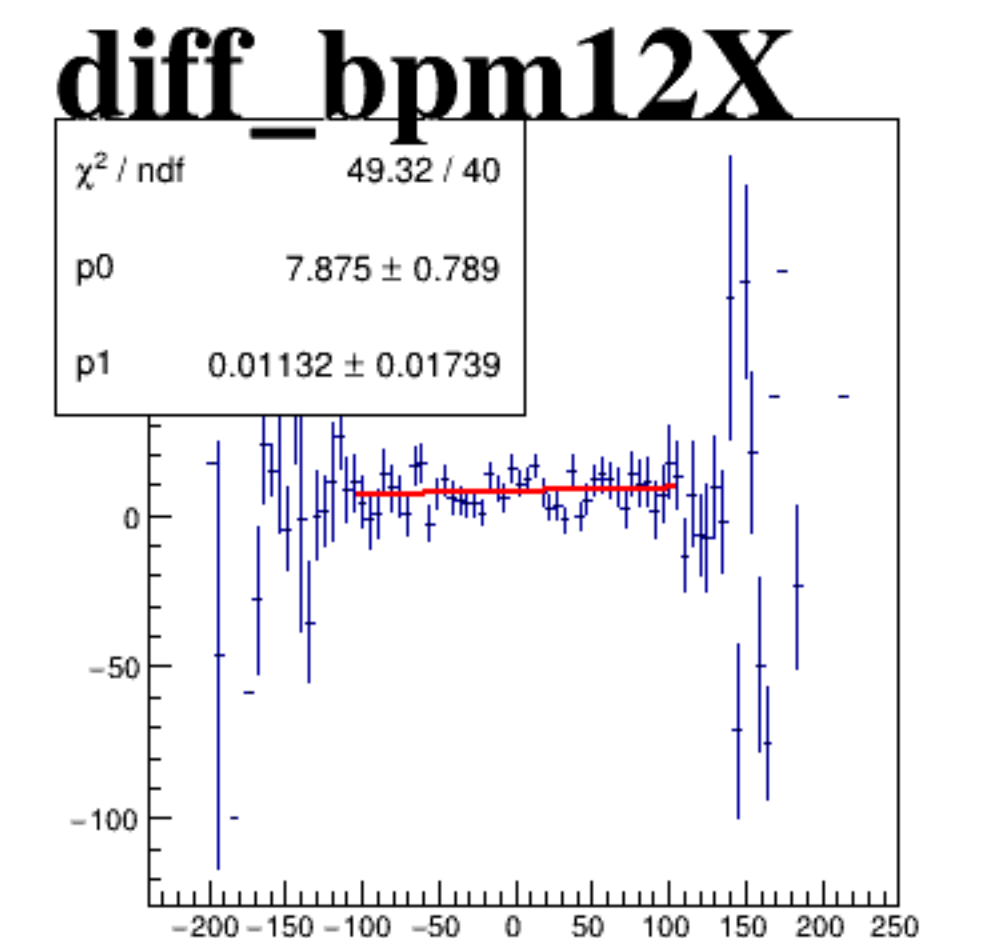
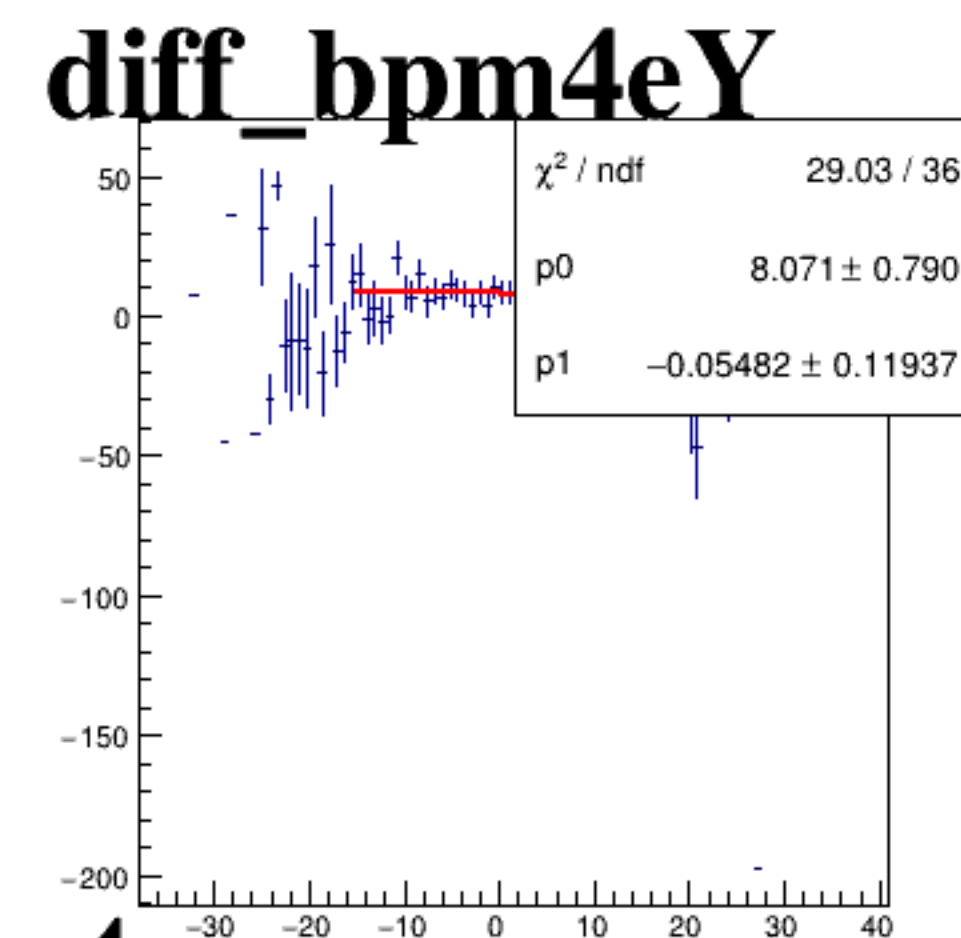
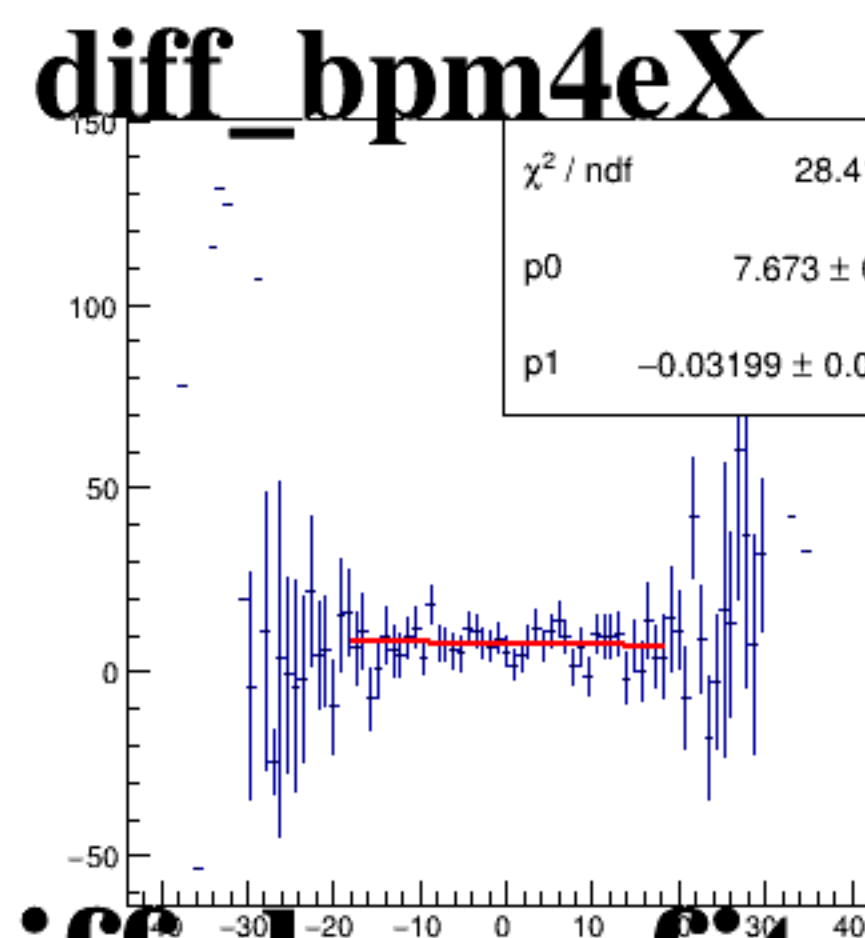
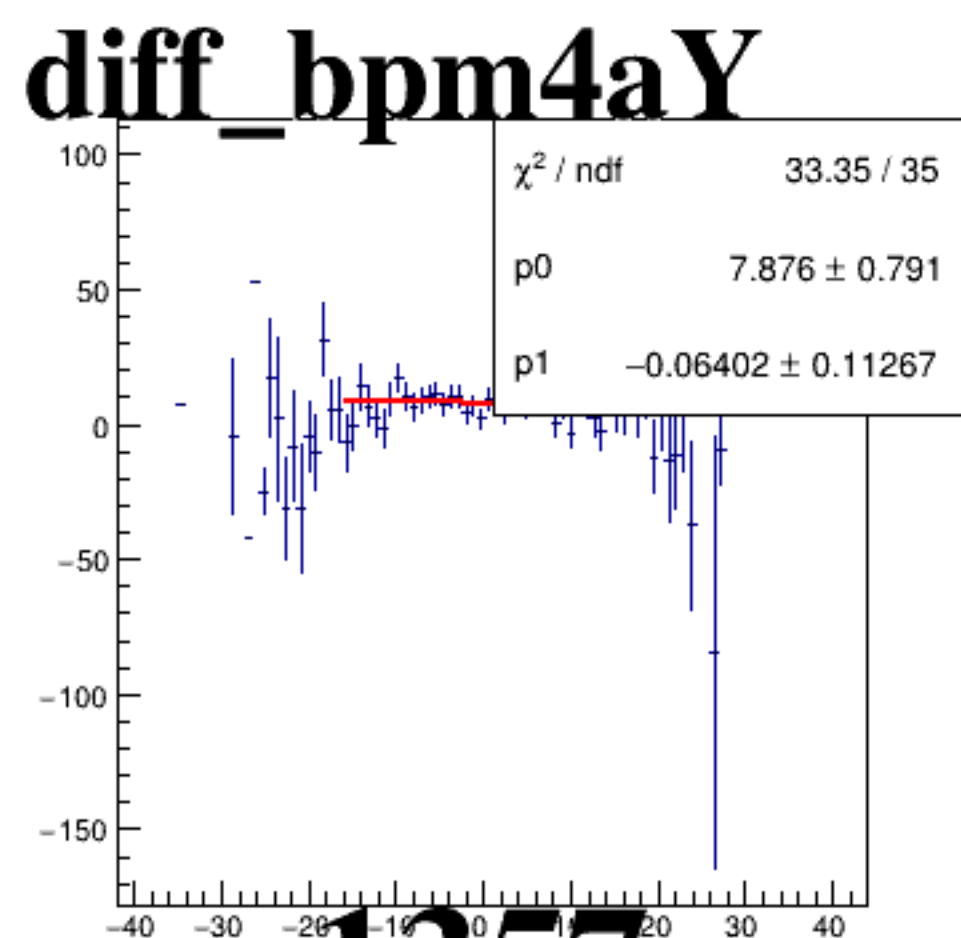
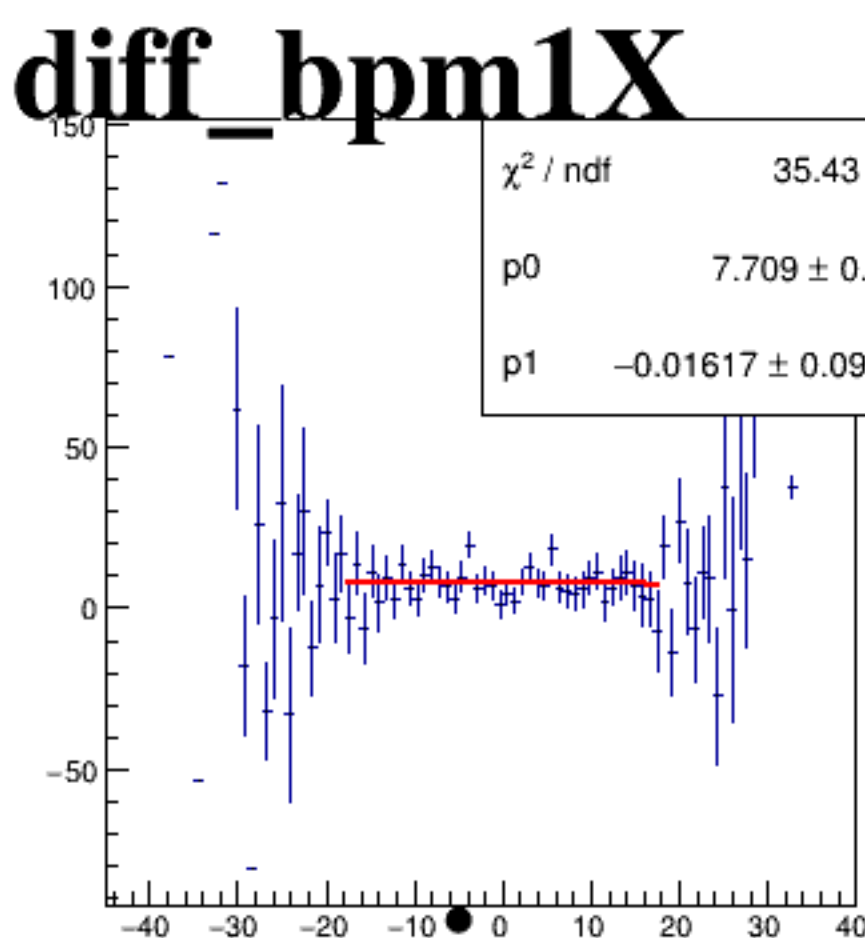
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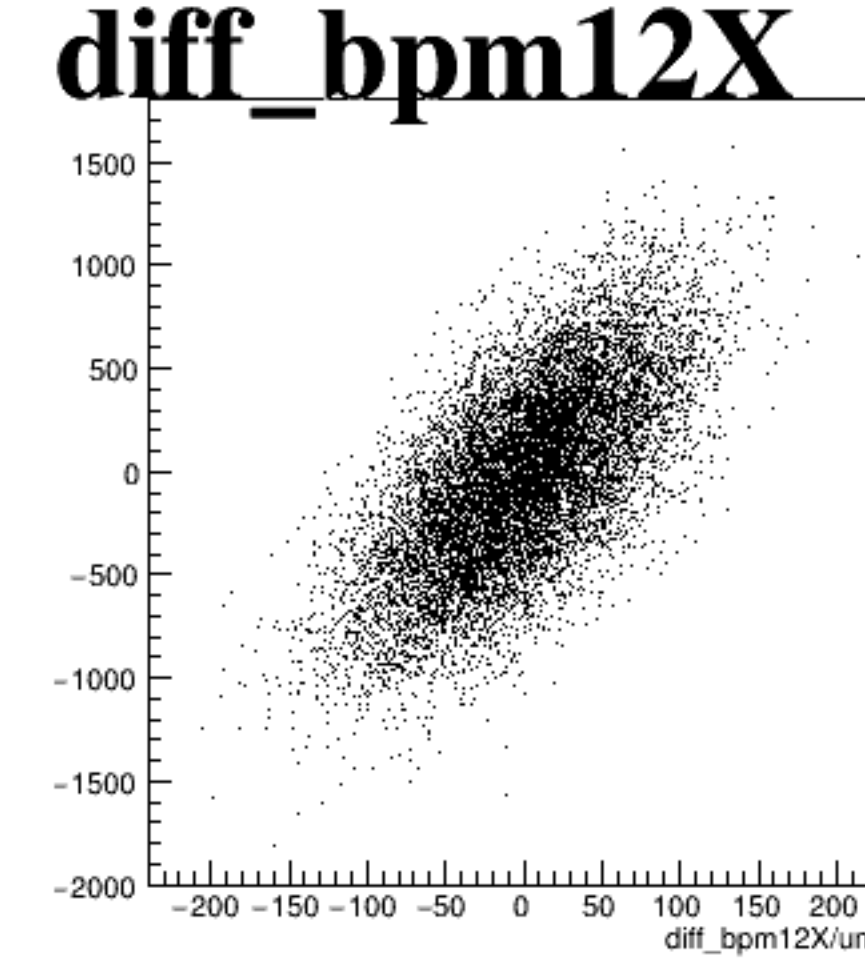
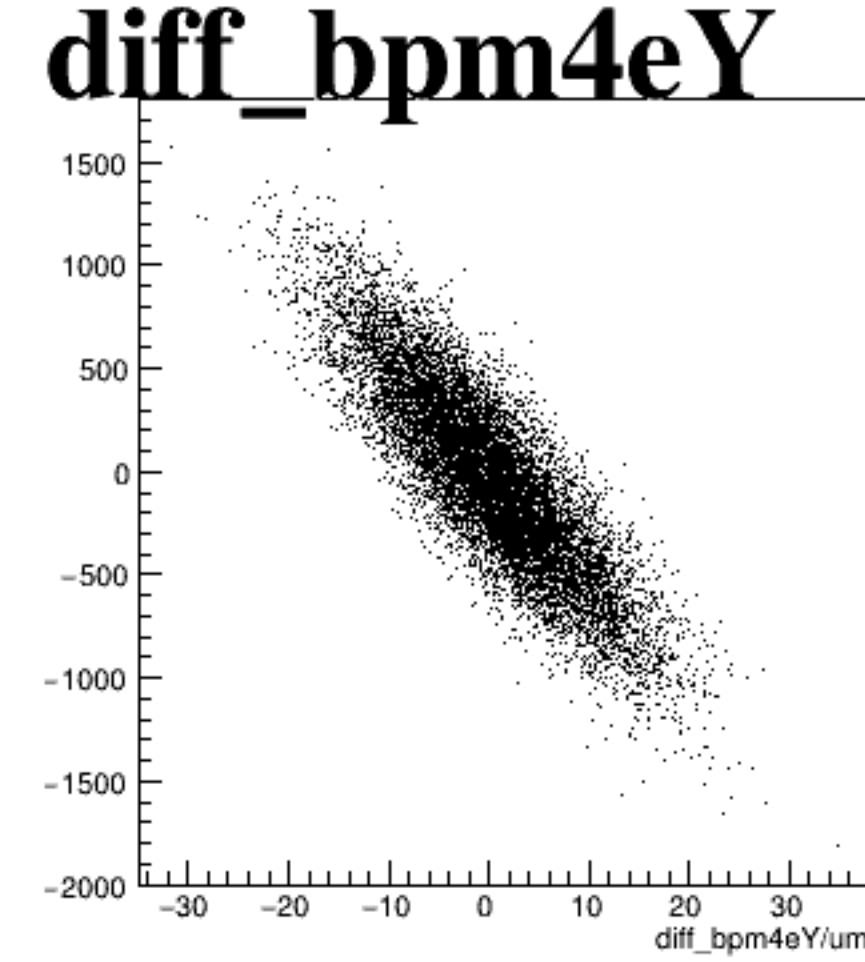
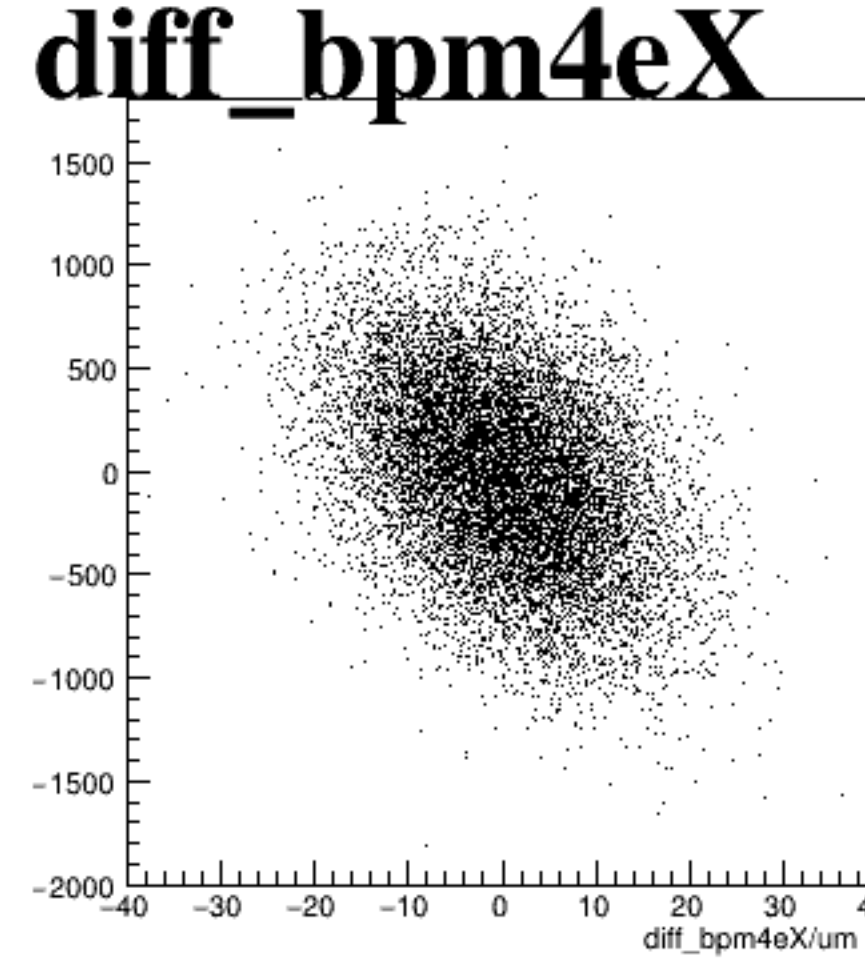
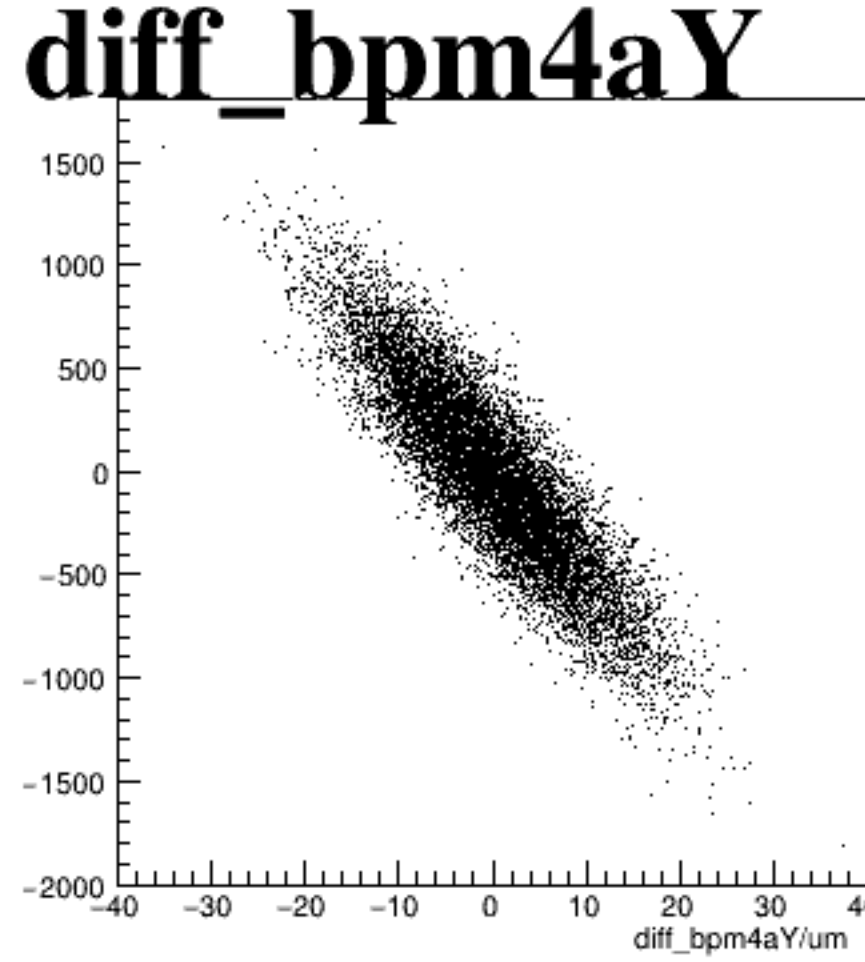
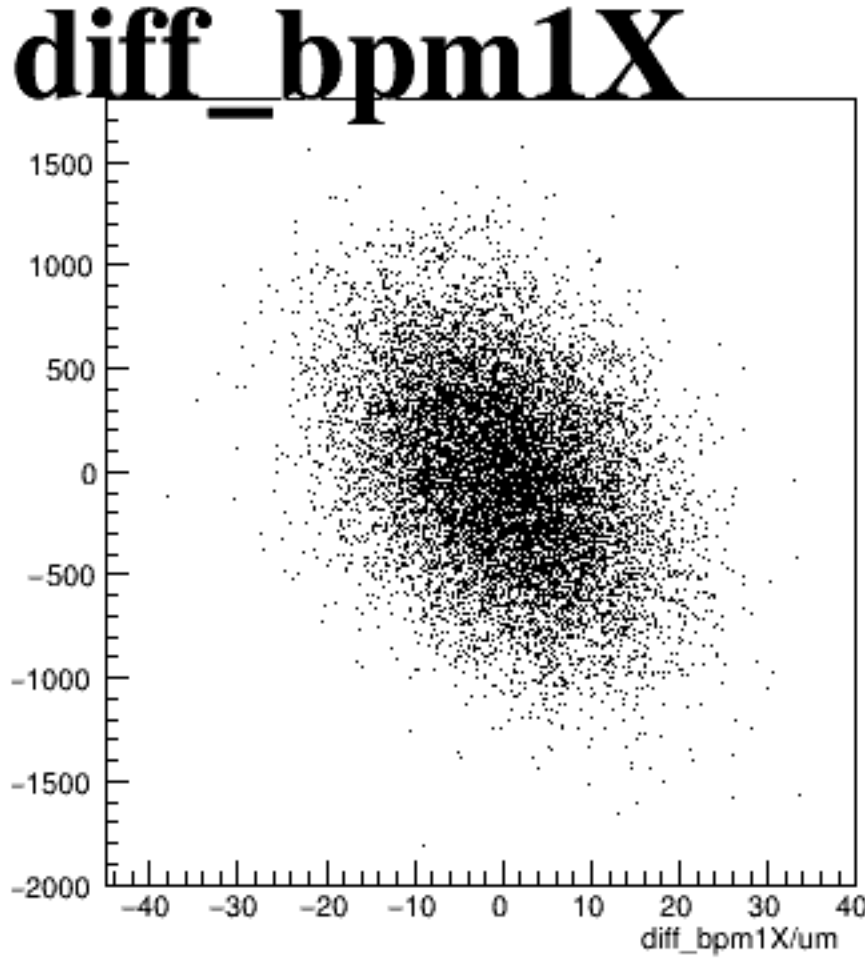
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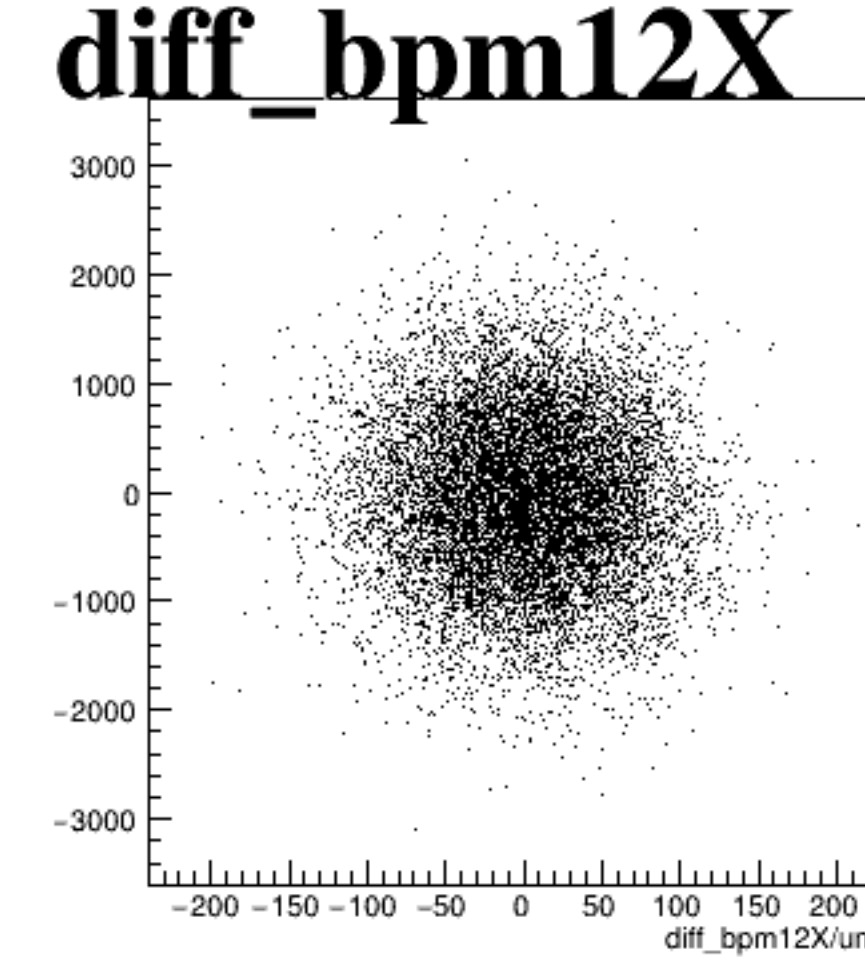
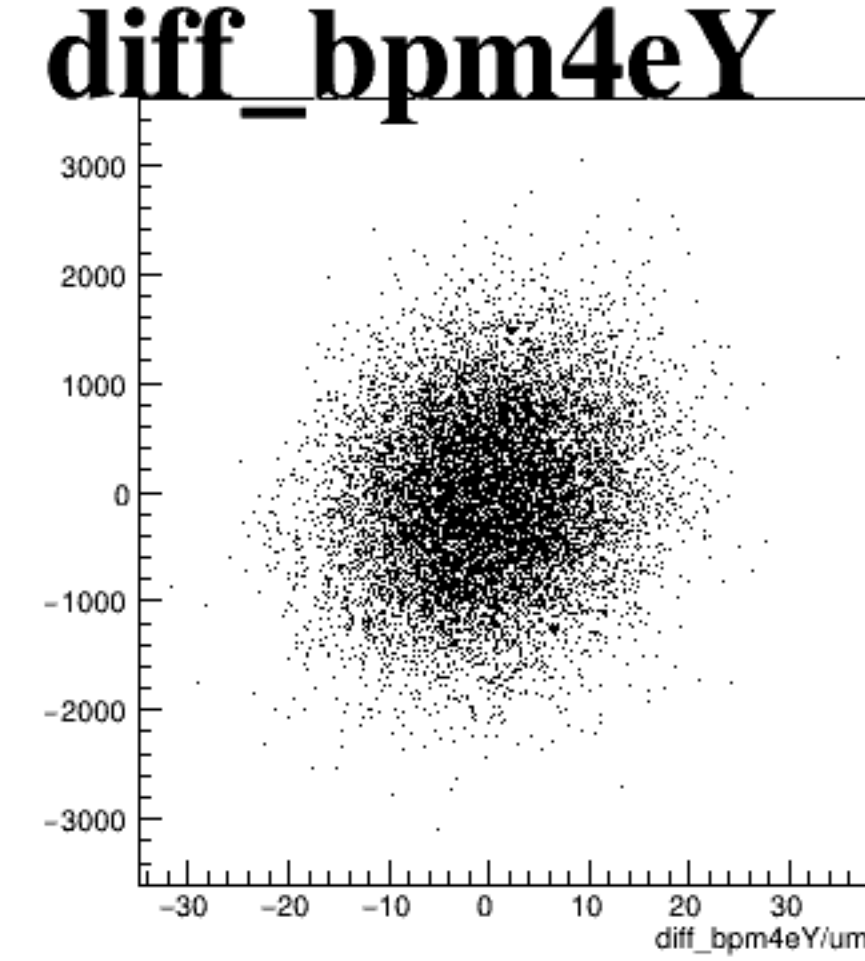
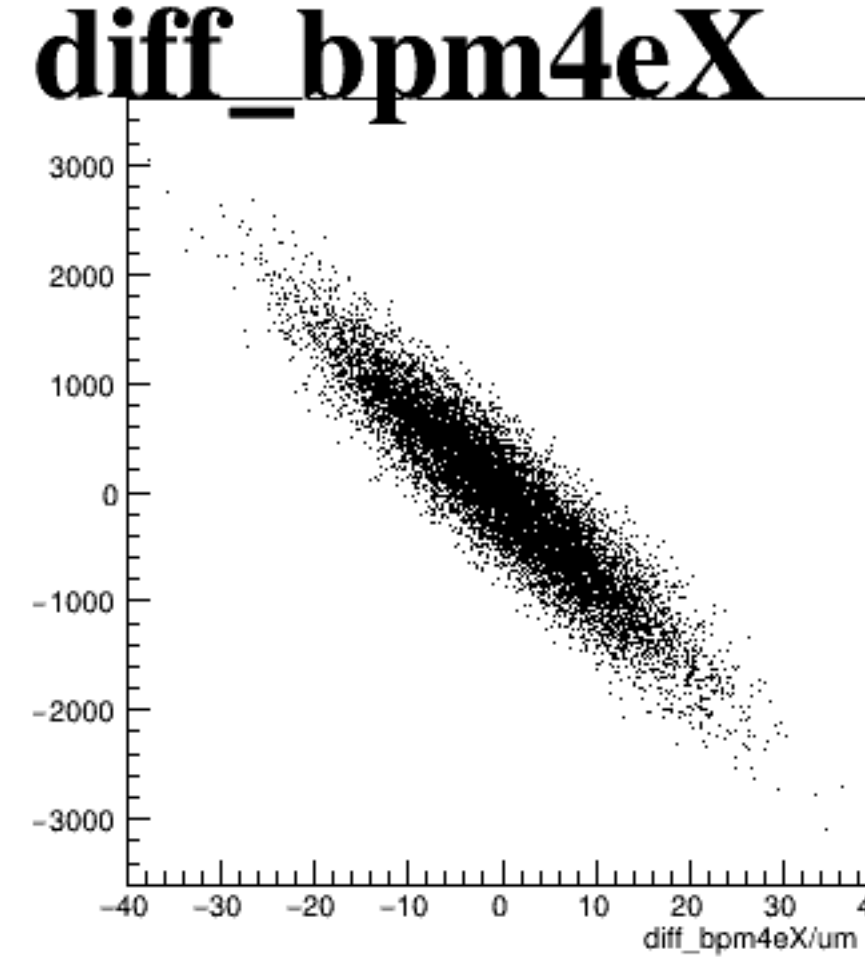
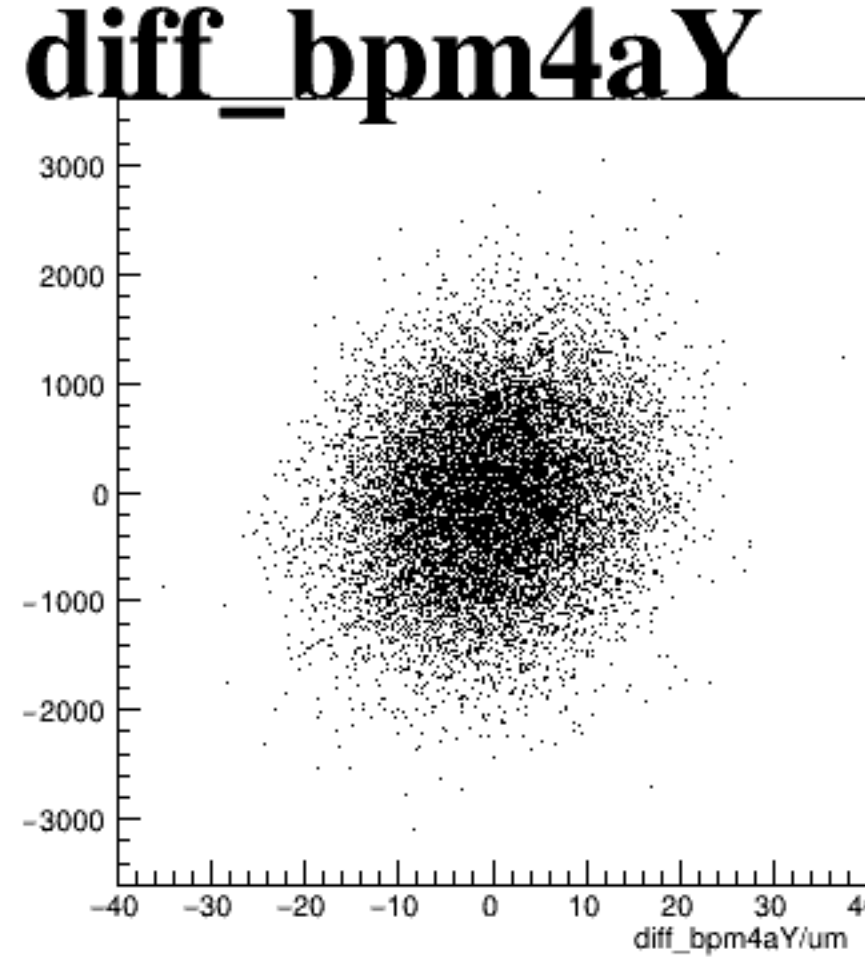
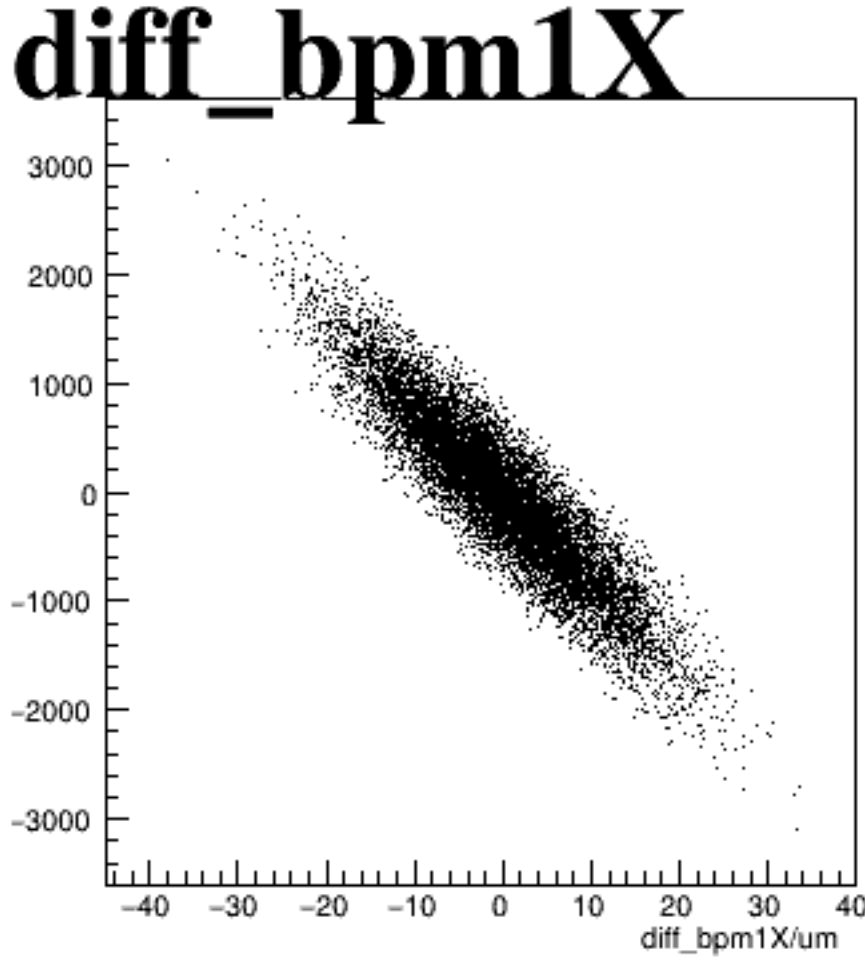
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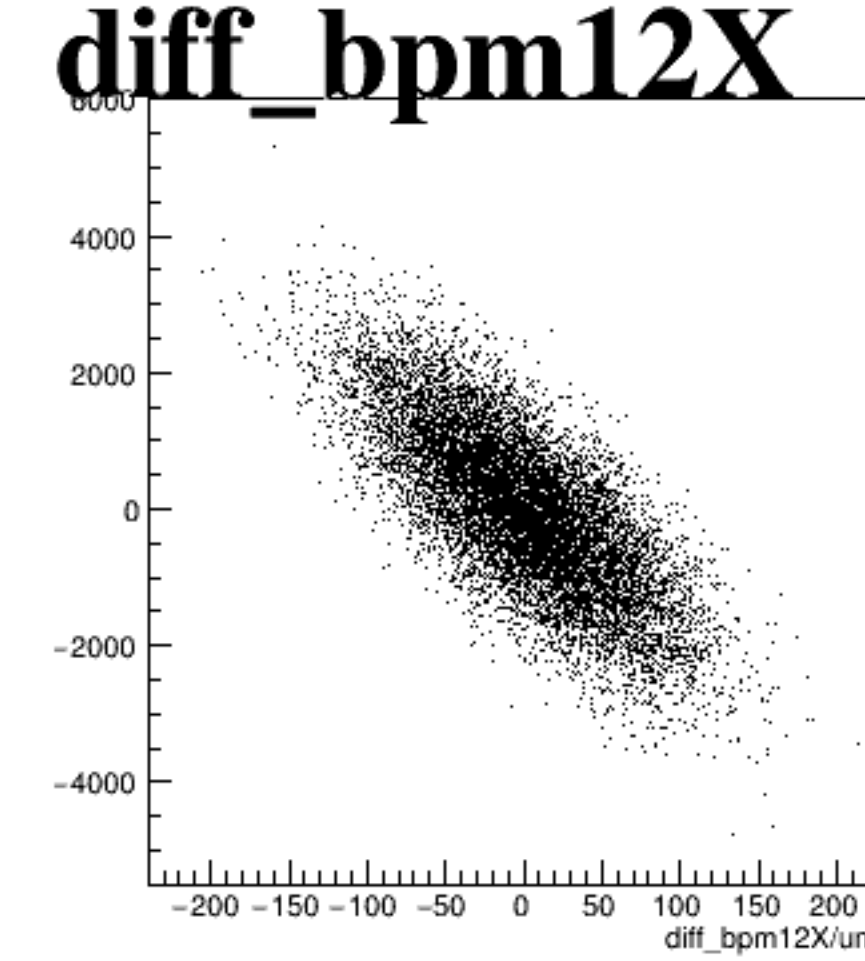
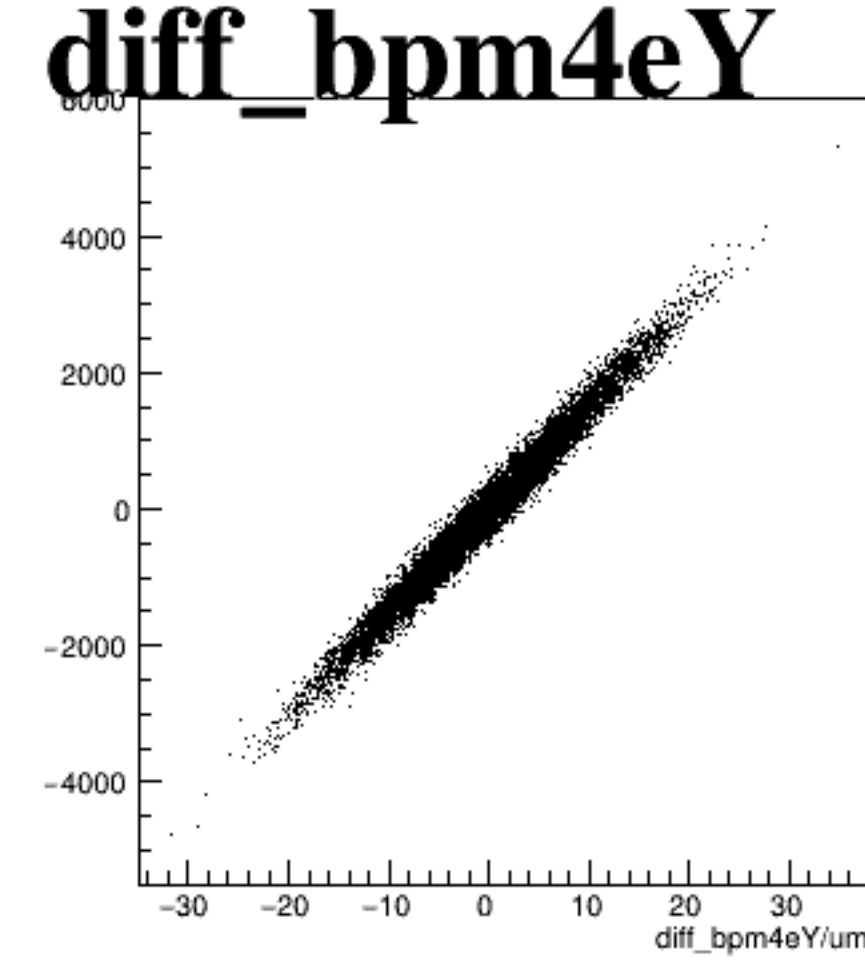
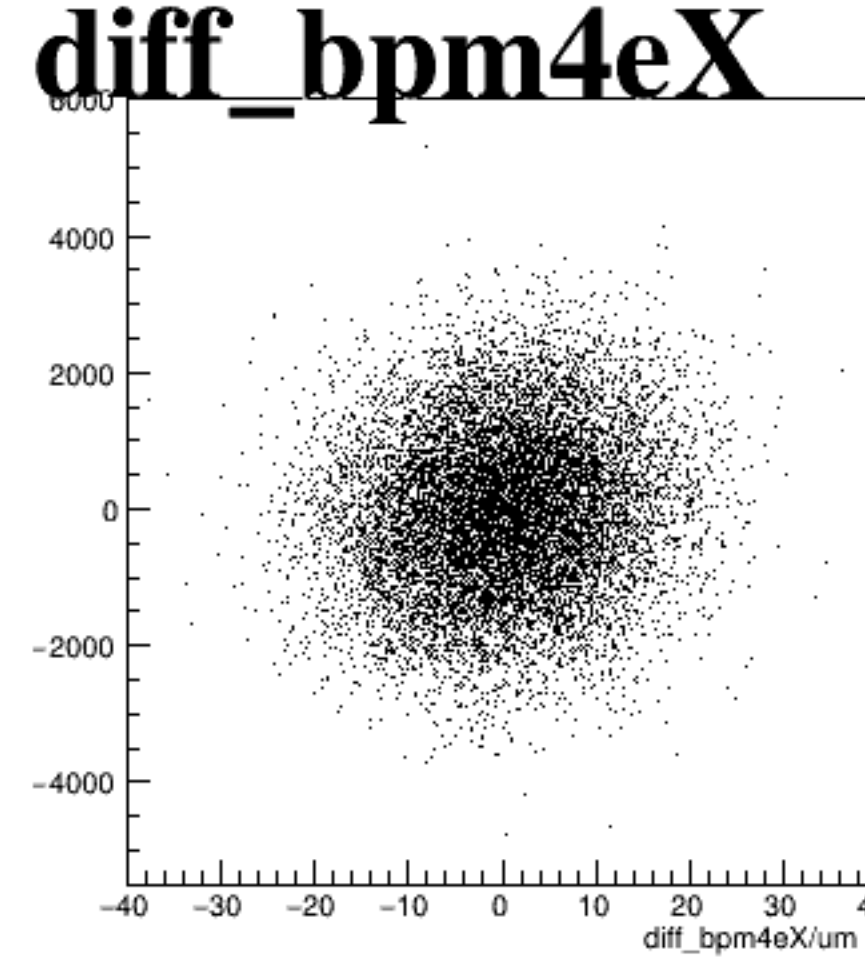
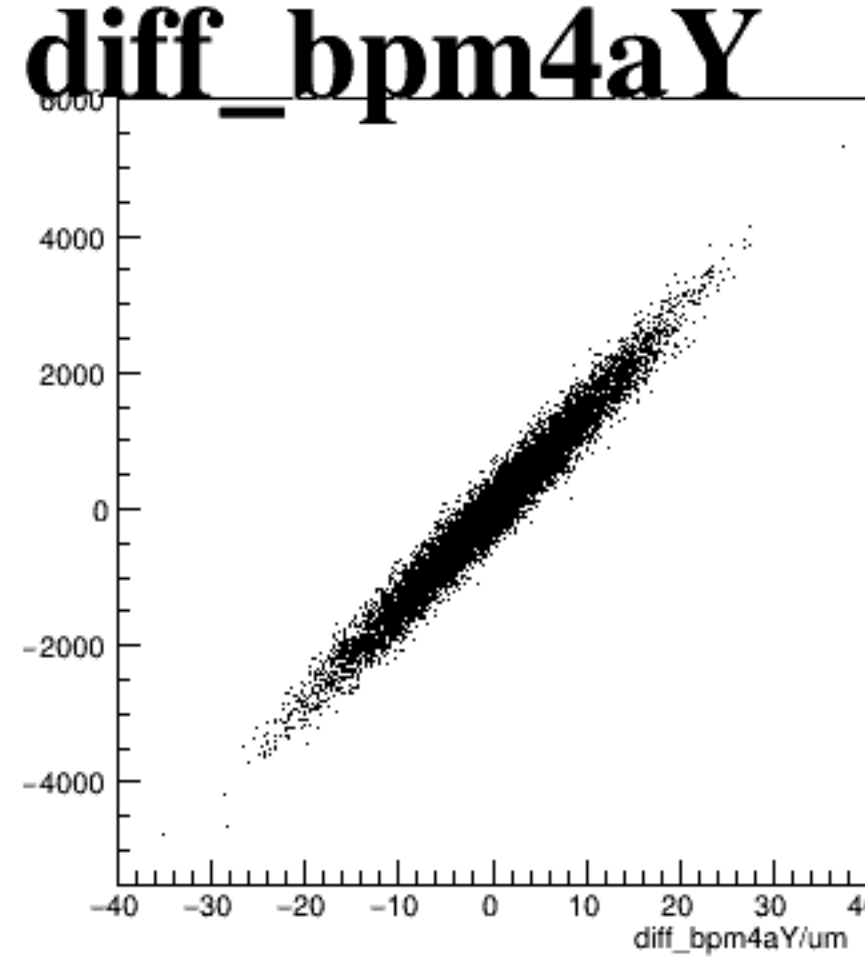
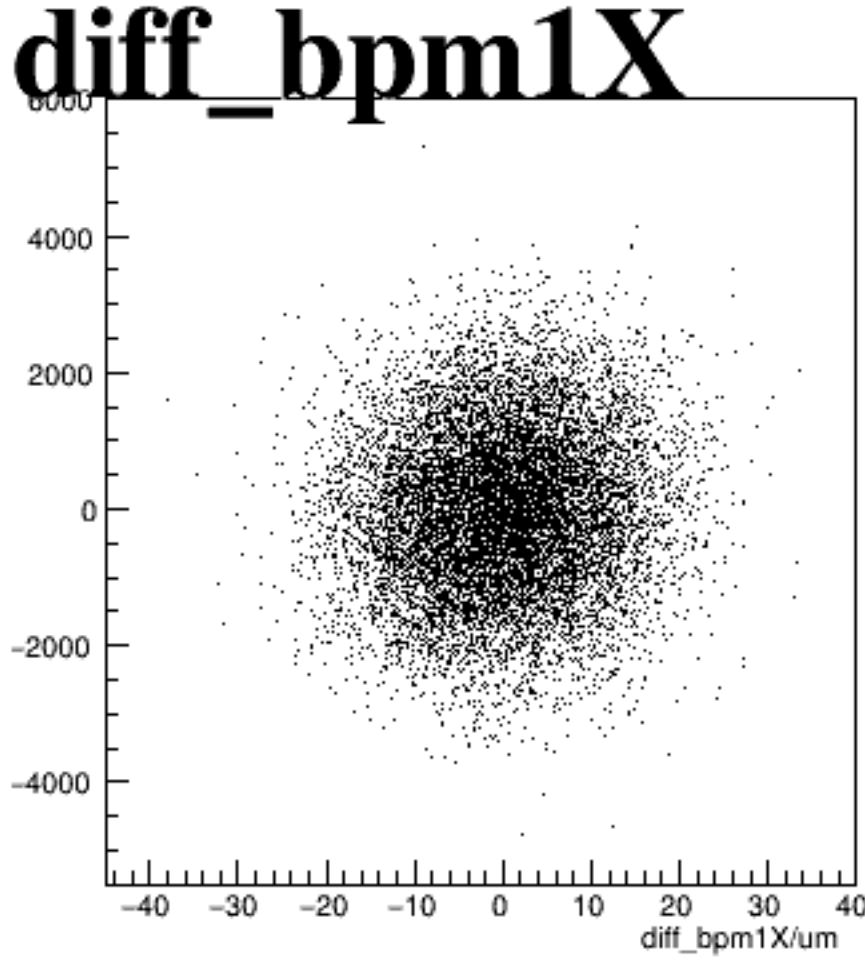
asym_sam1



asym_sam3



asym_sam5



asym_sam7

