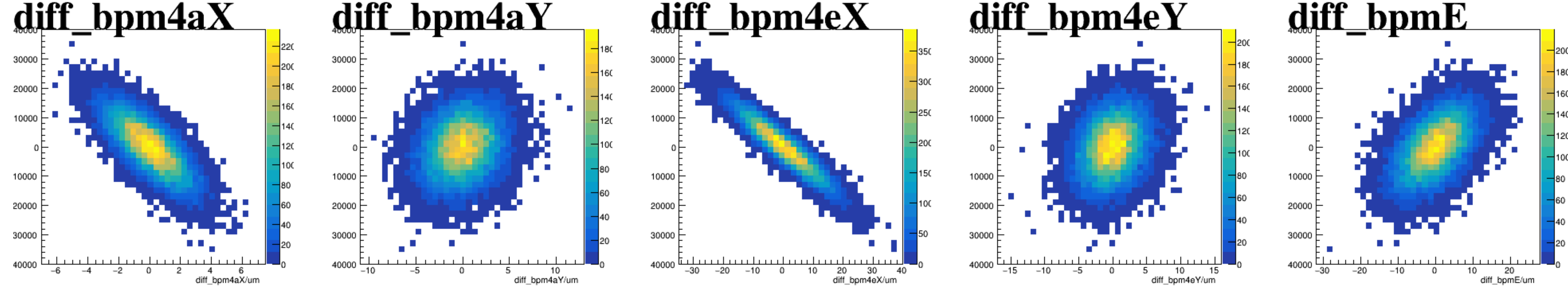
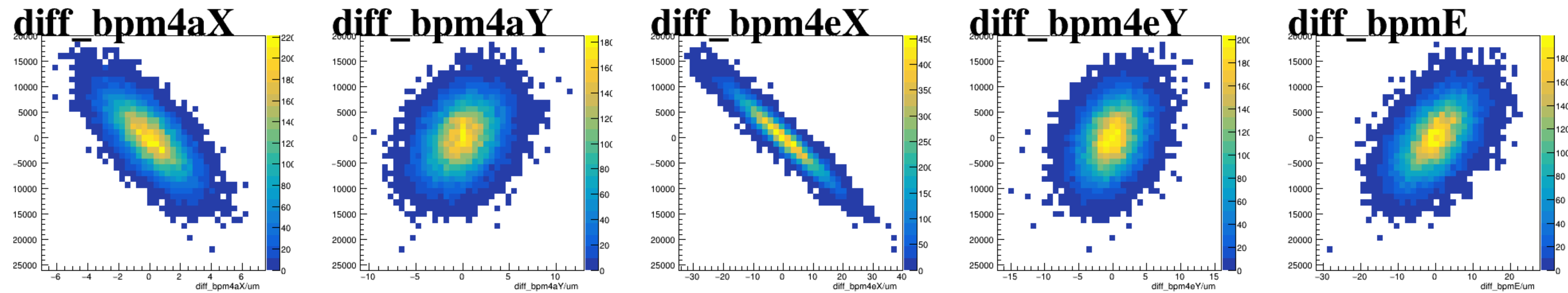


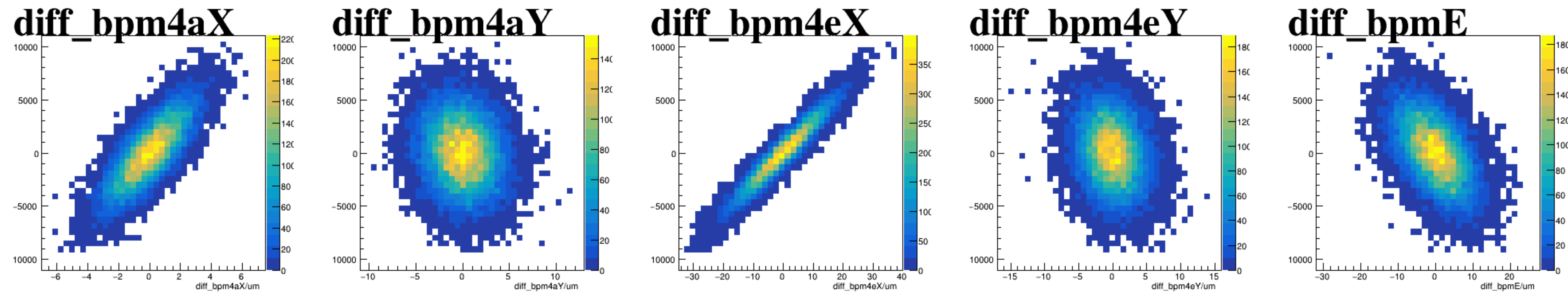
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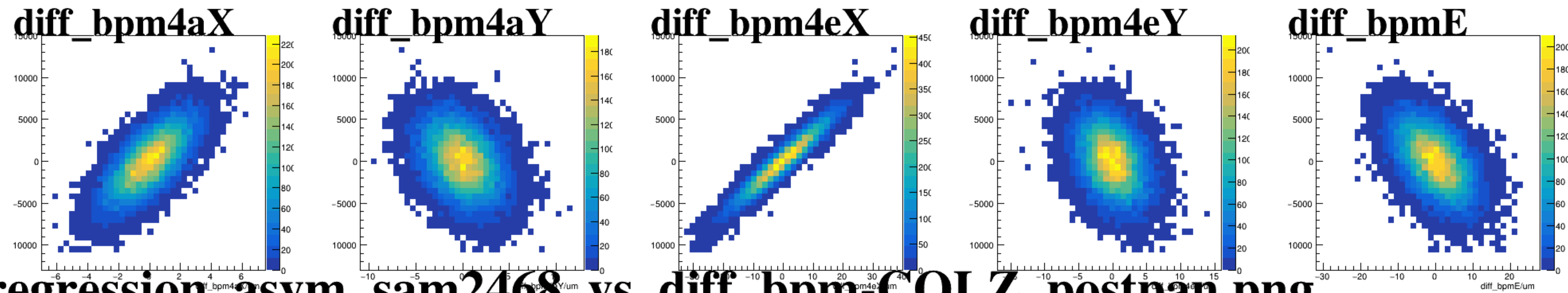
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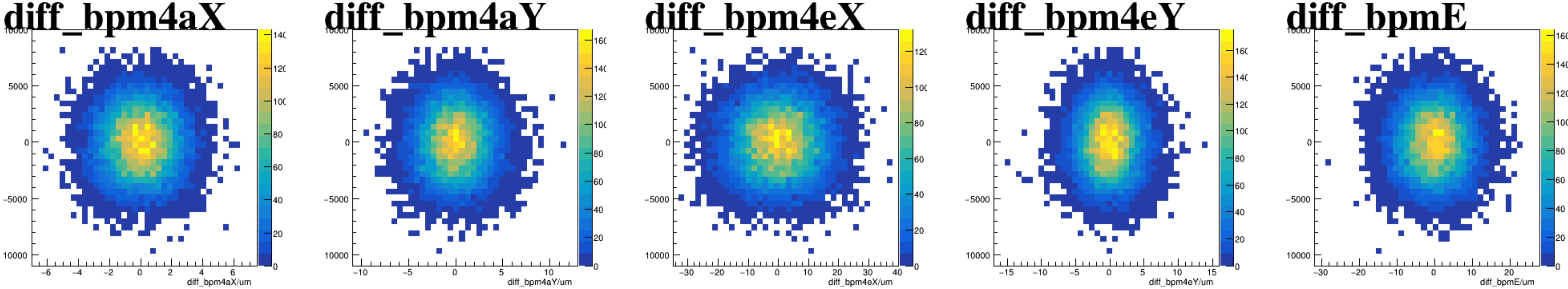
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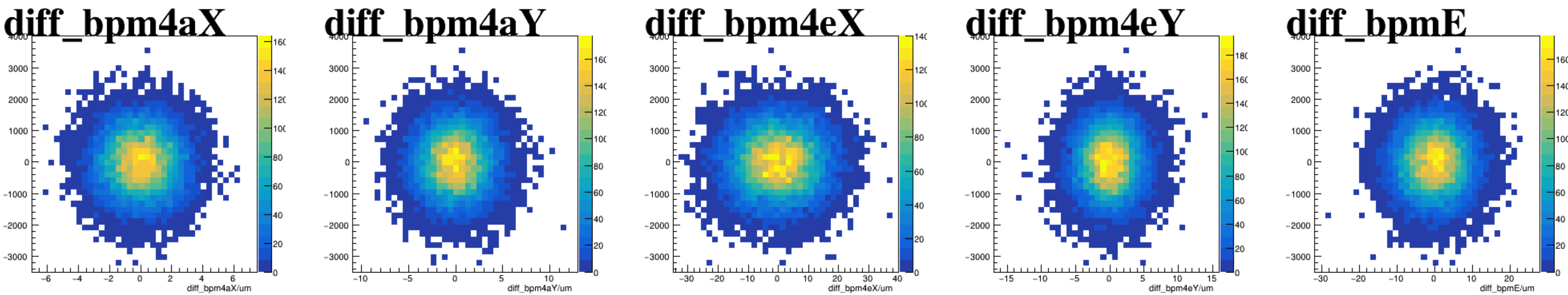
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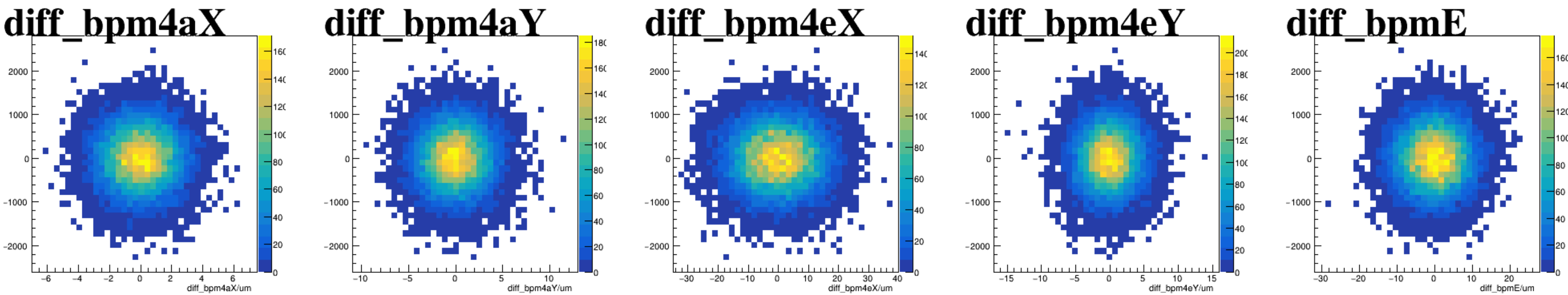
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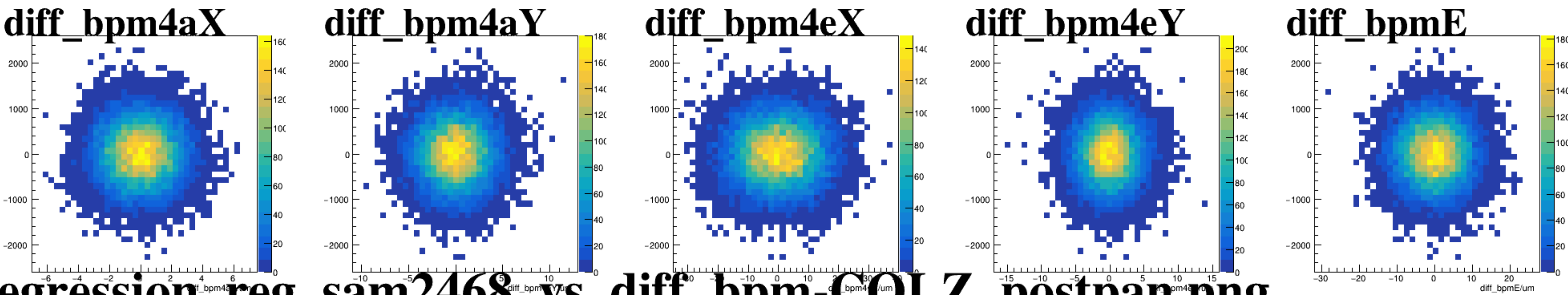
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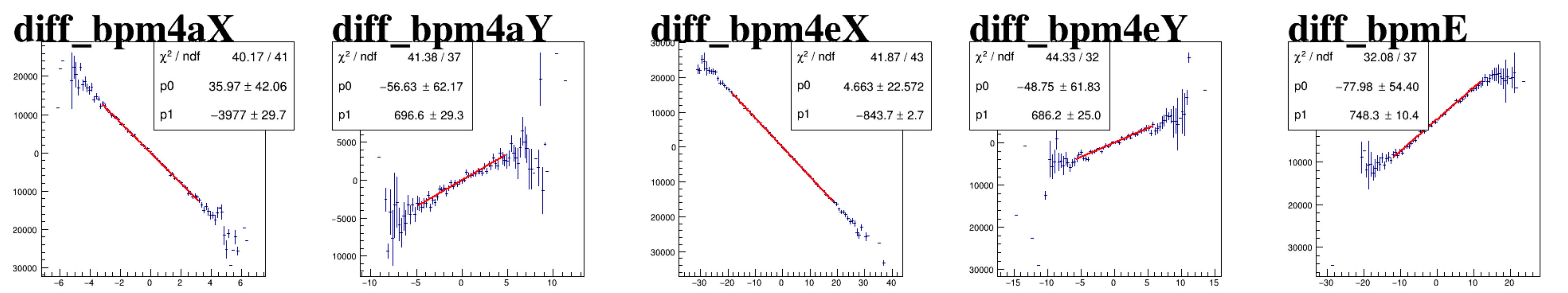
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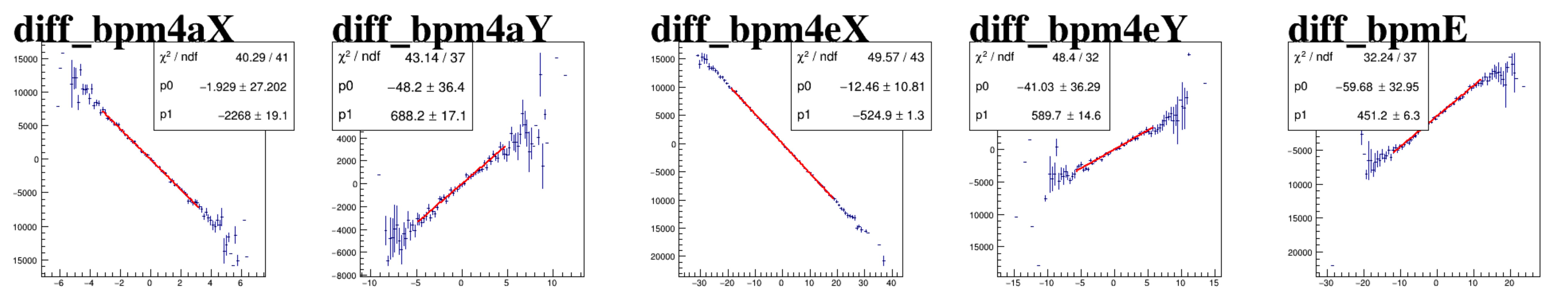
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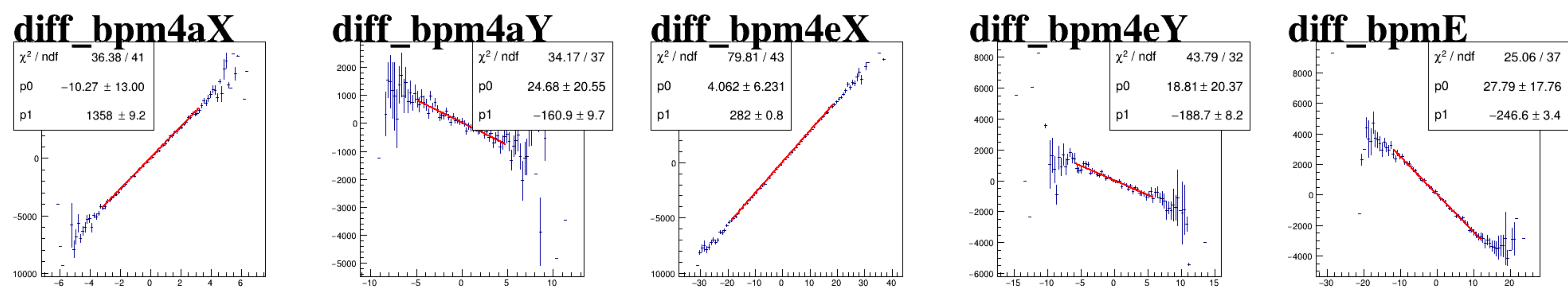
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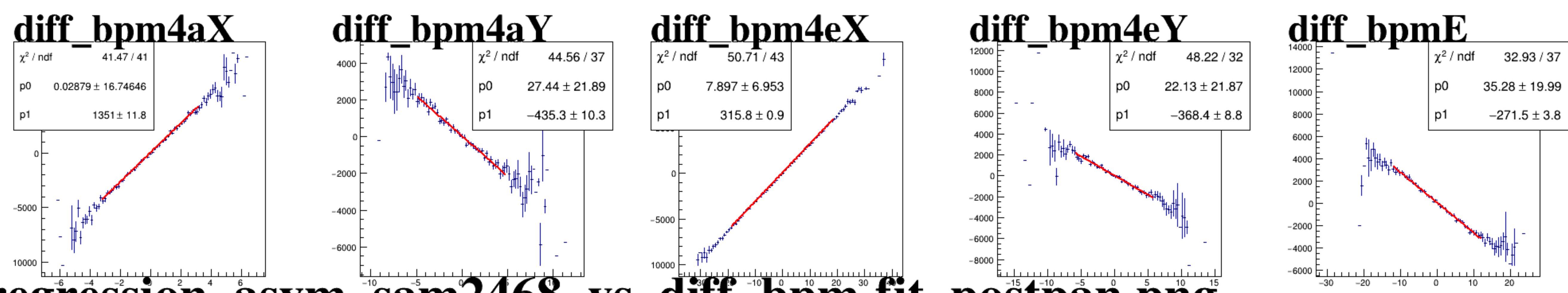
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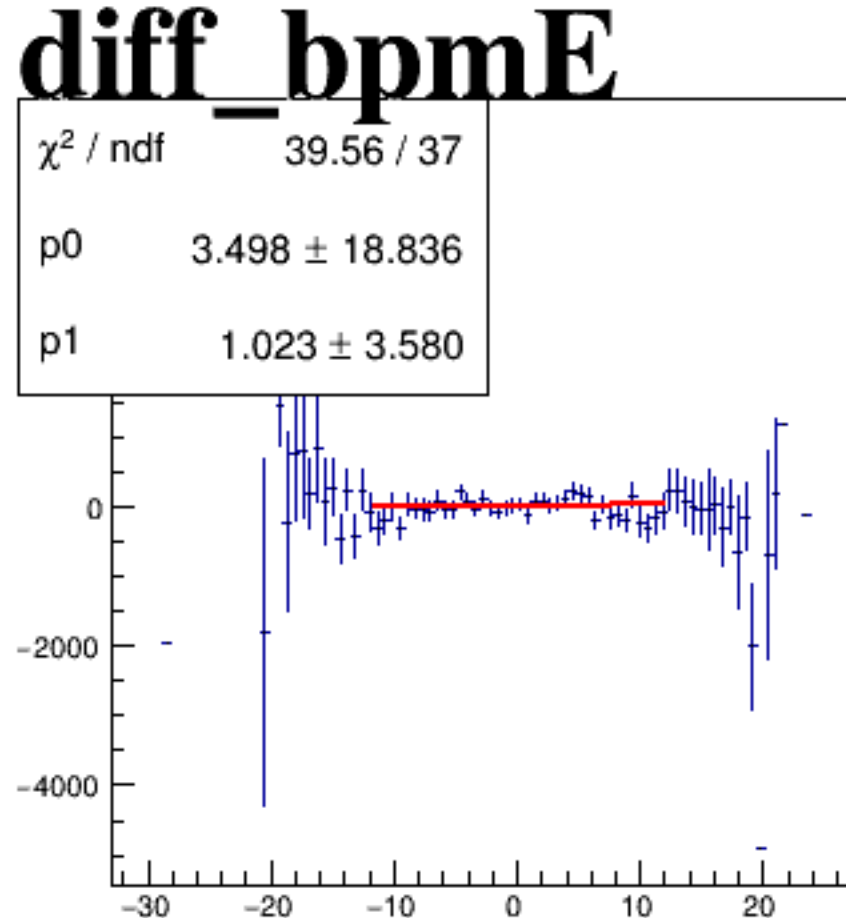
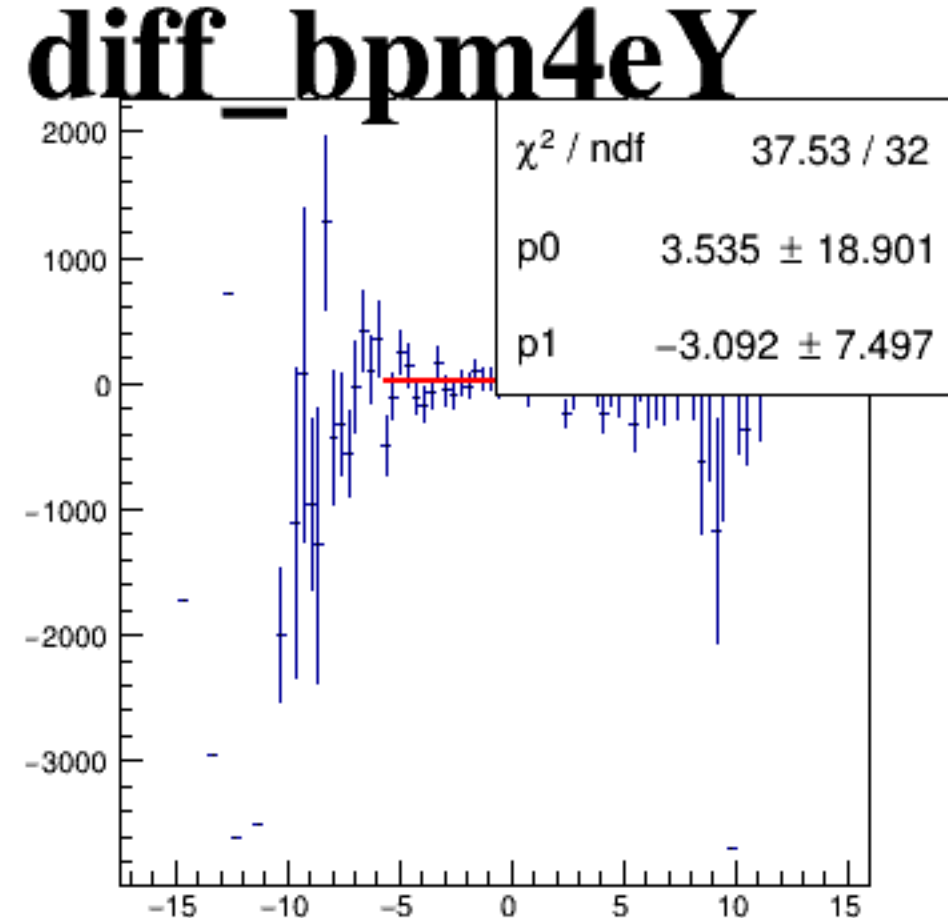
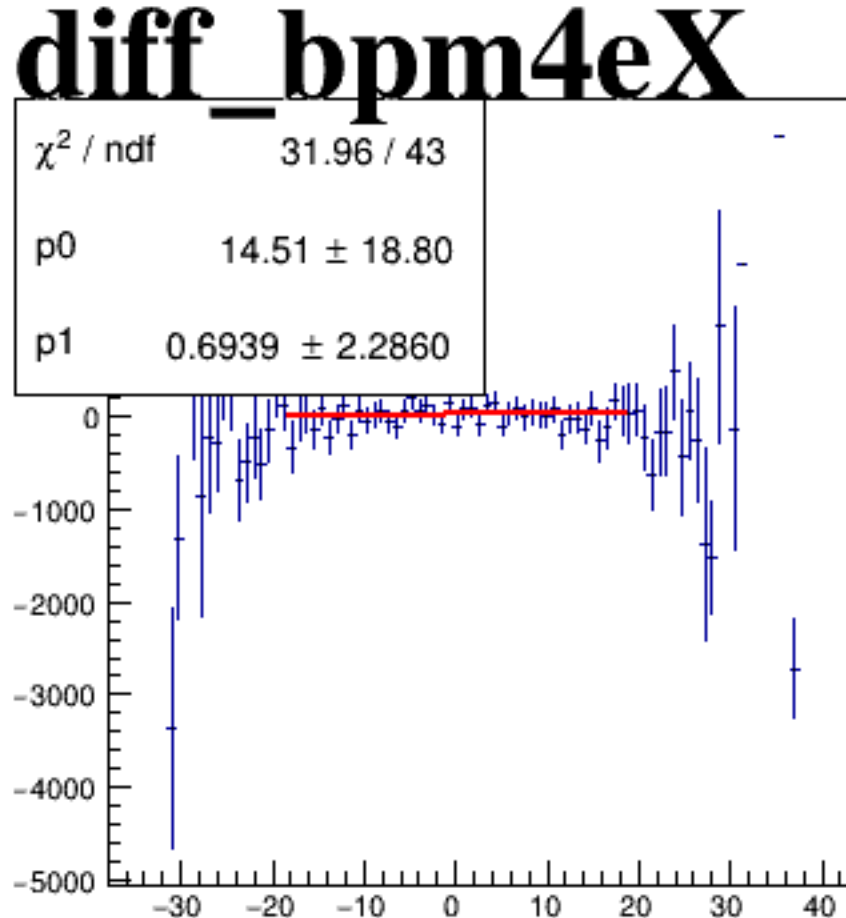
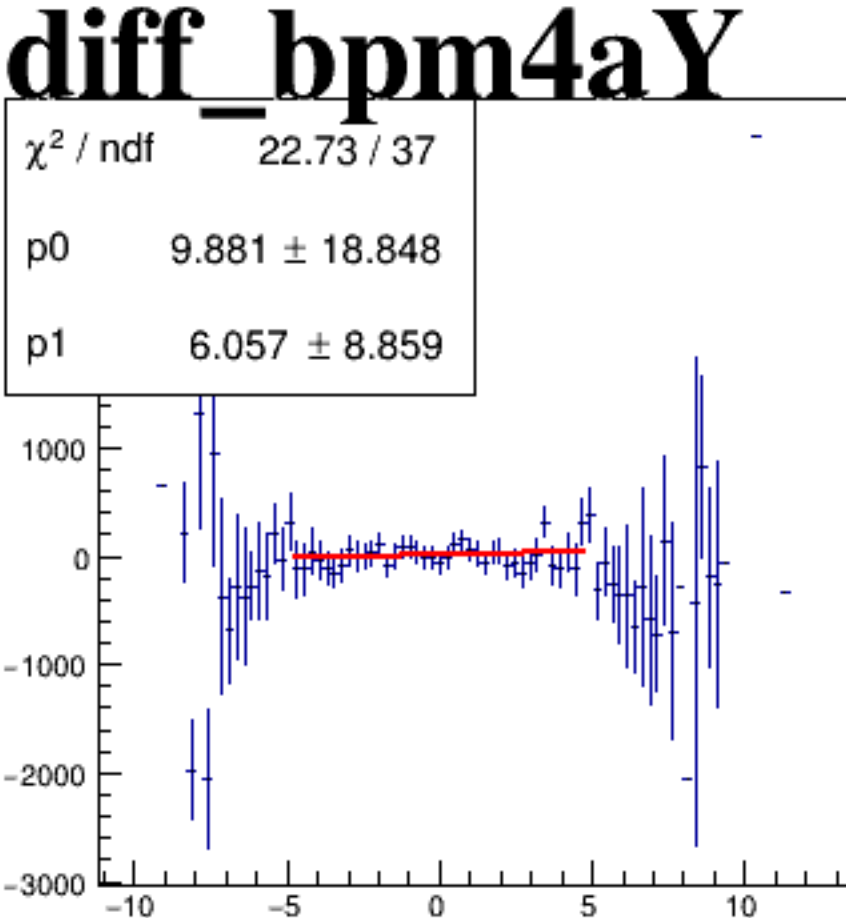
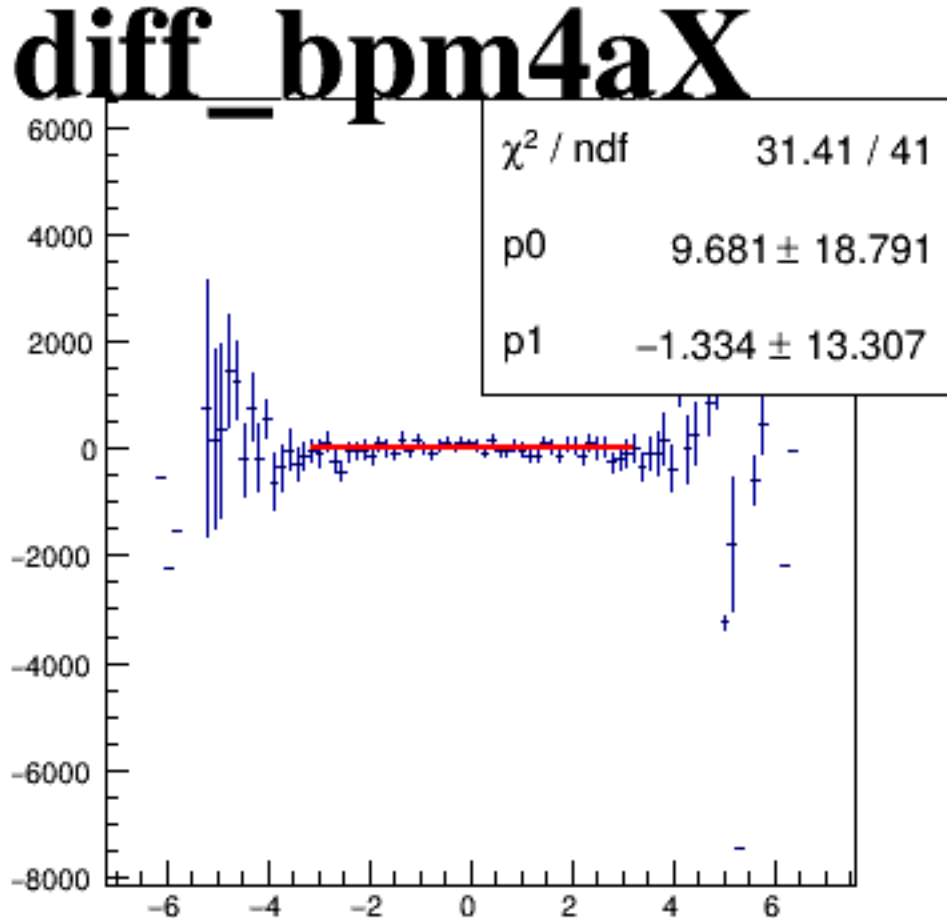
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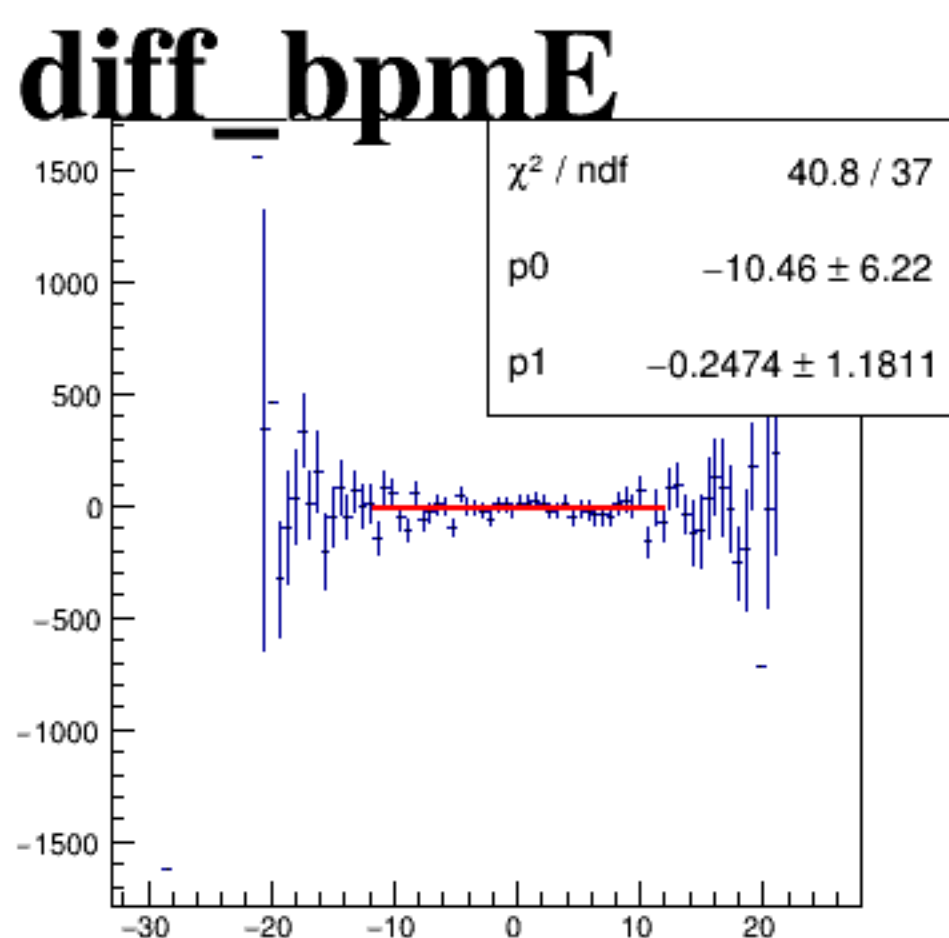
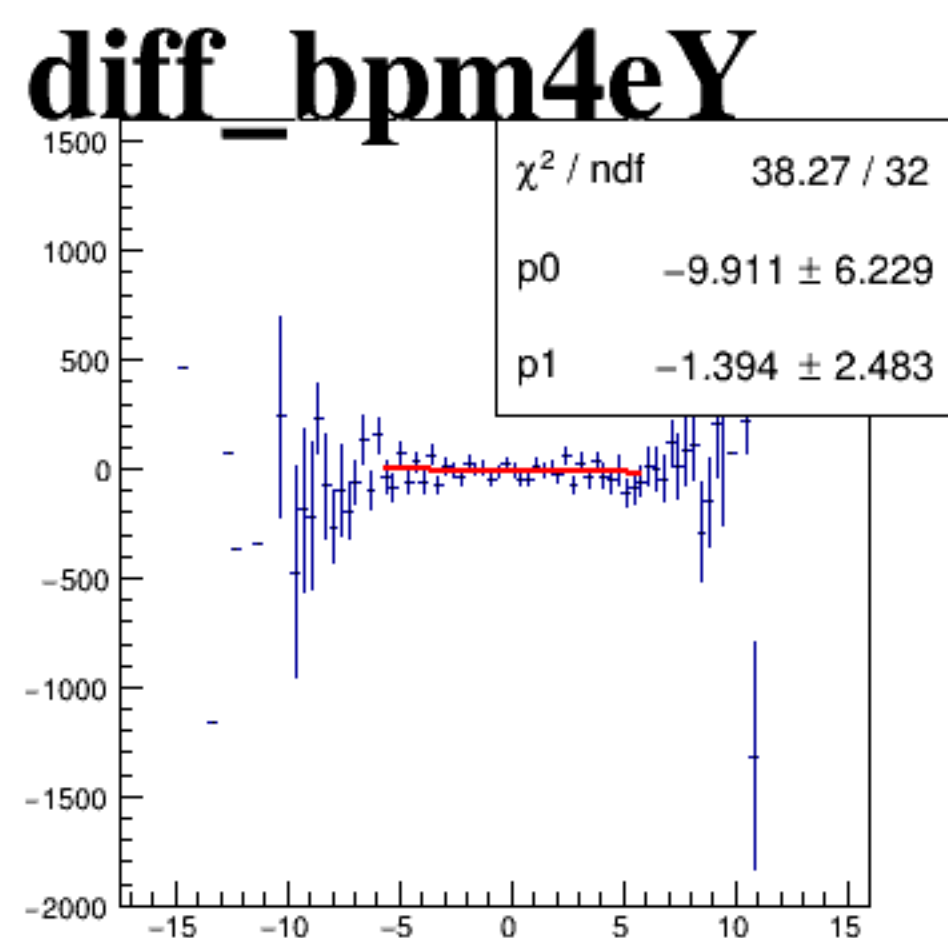
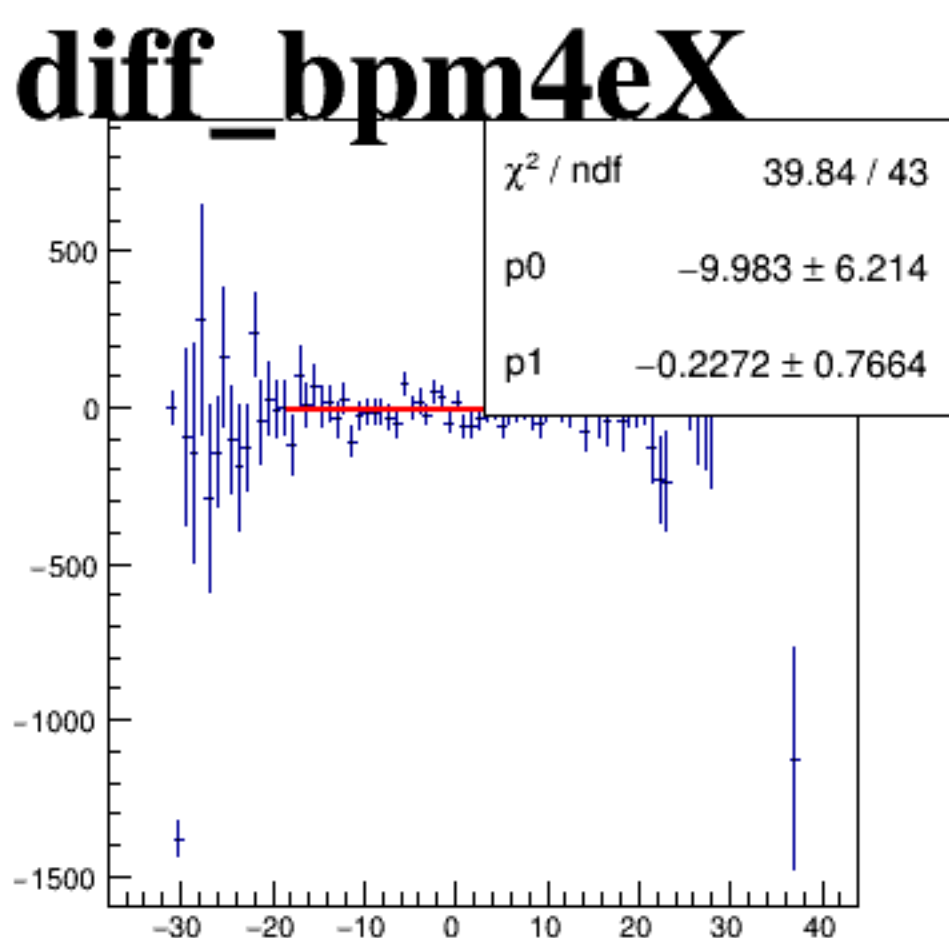
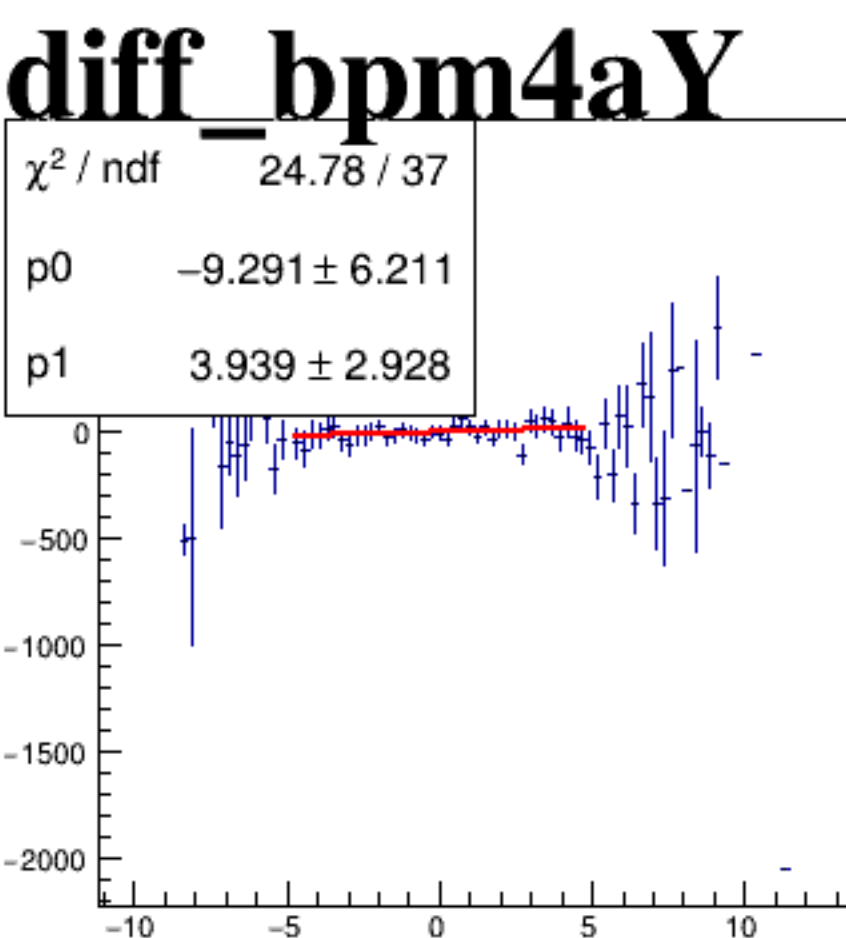
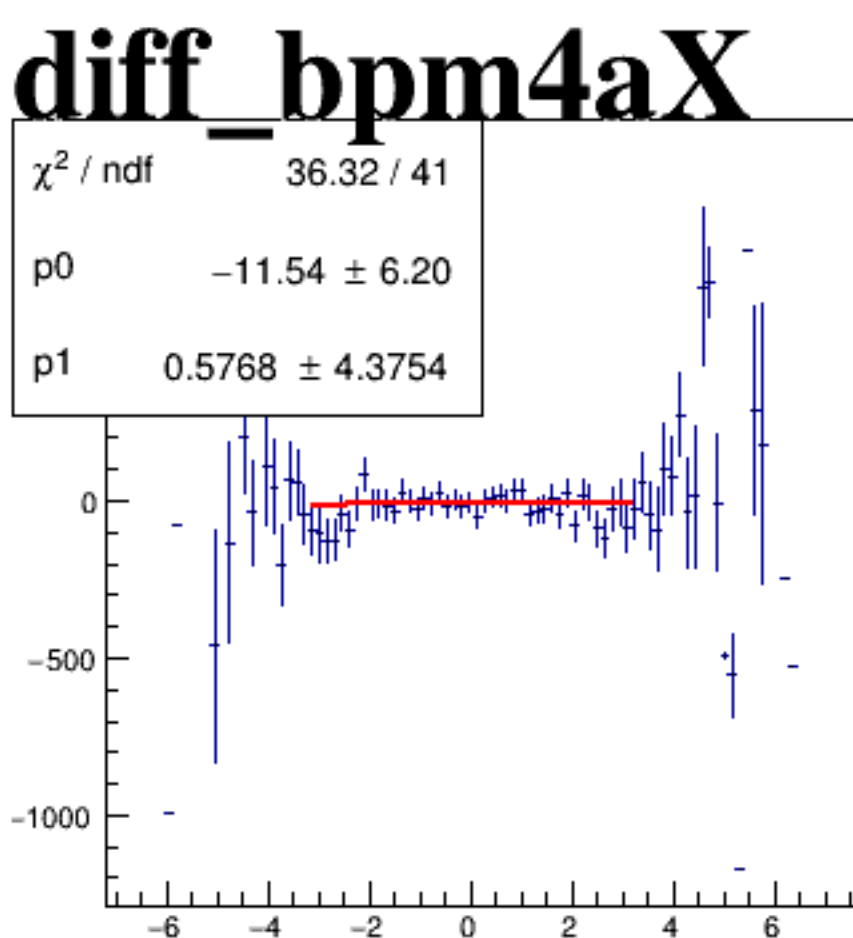
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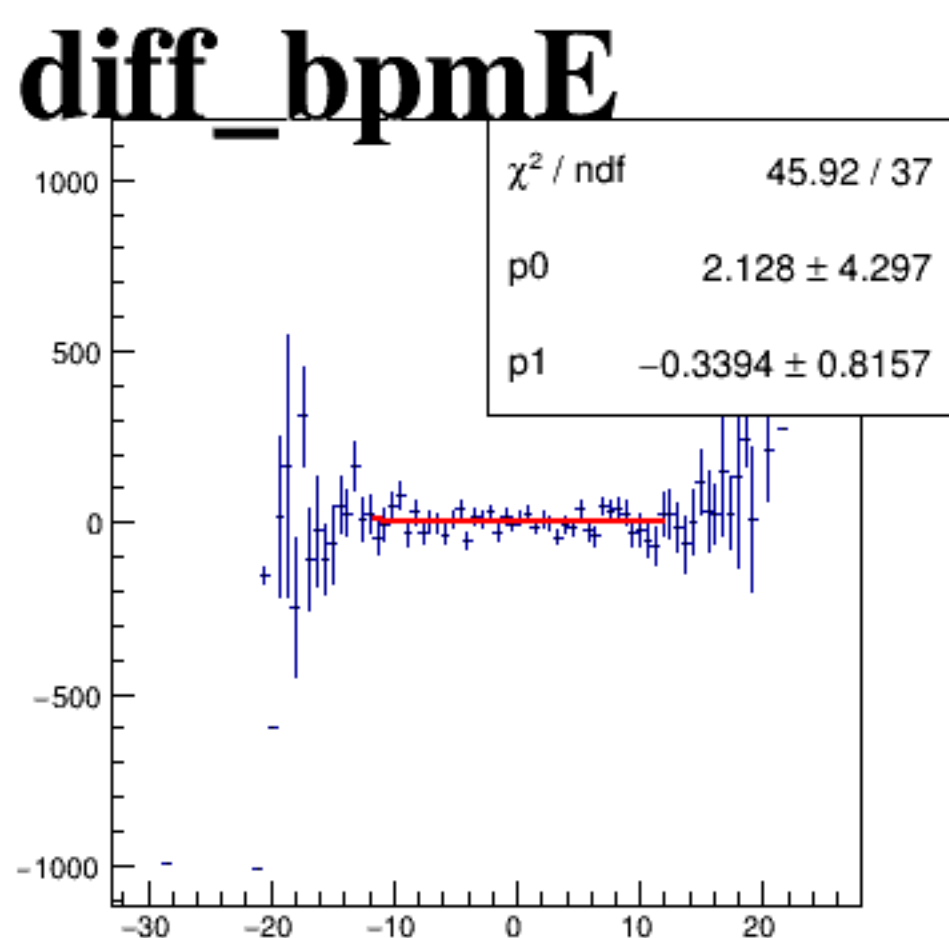
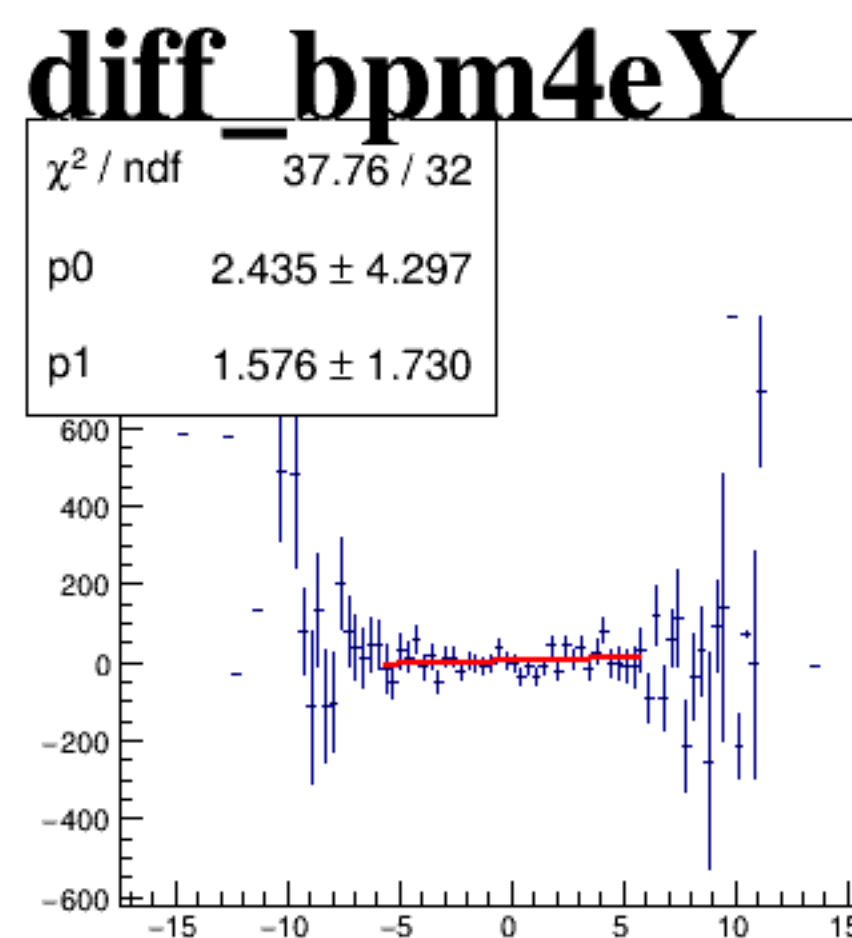
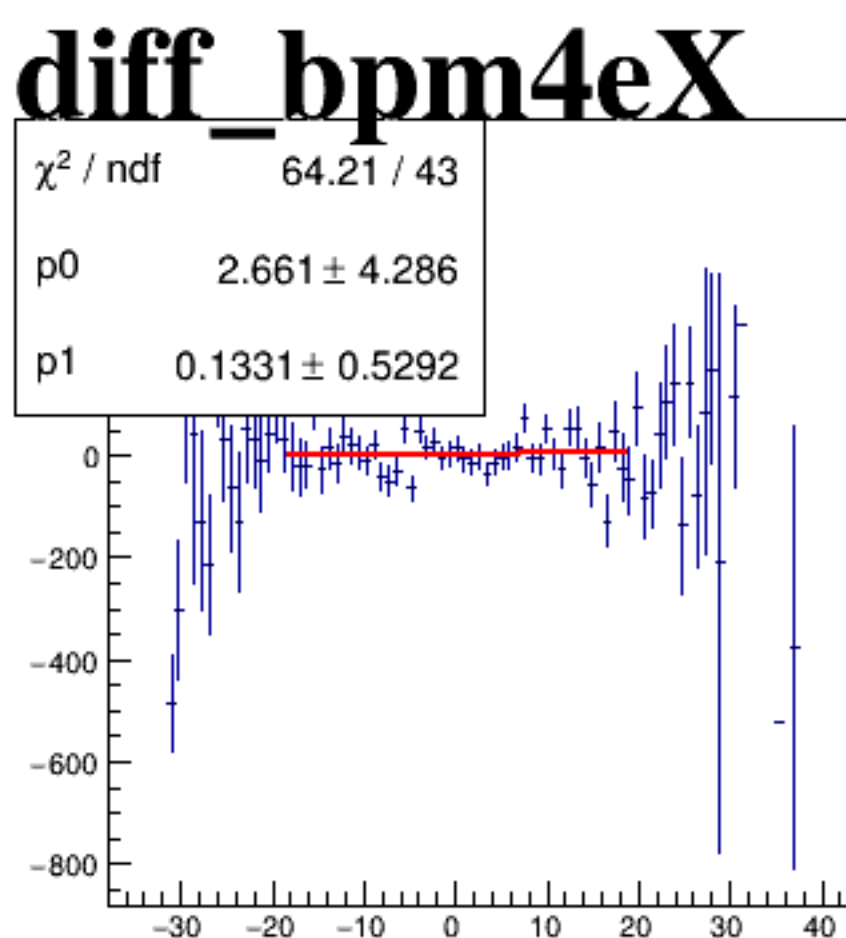
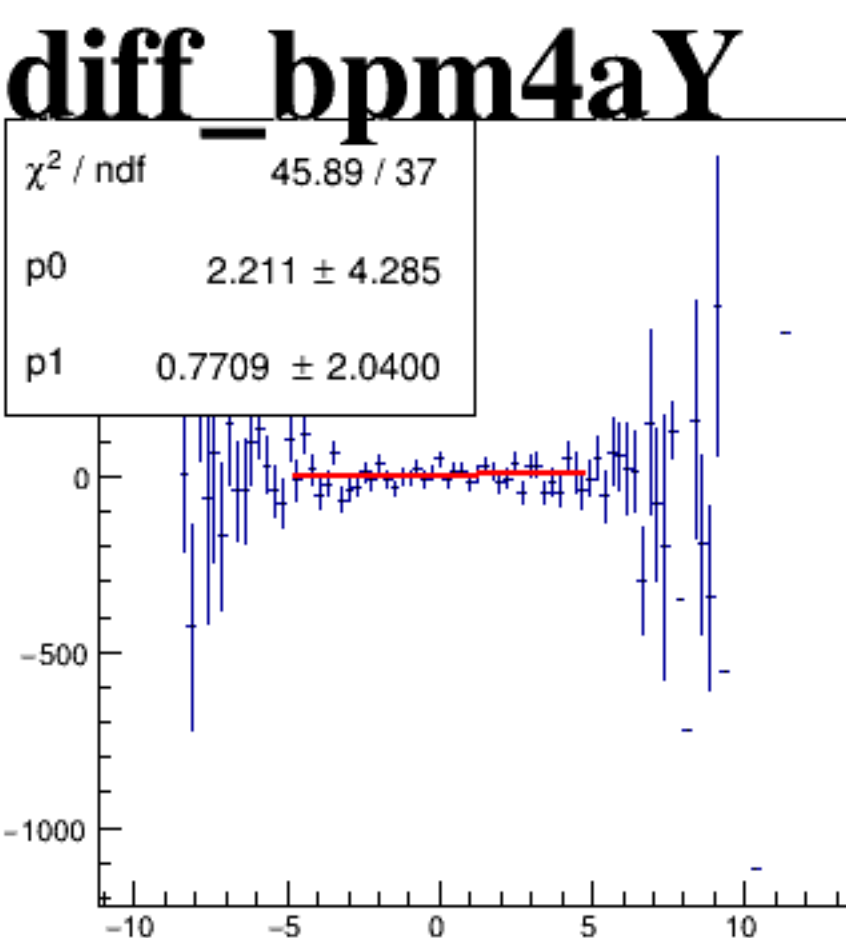
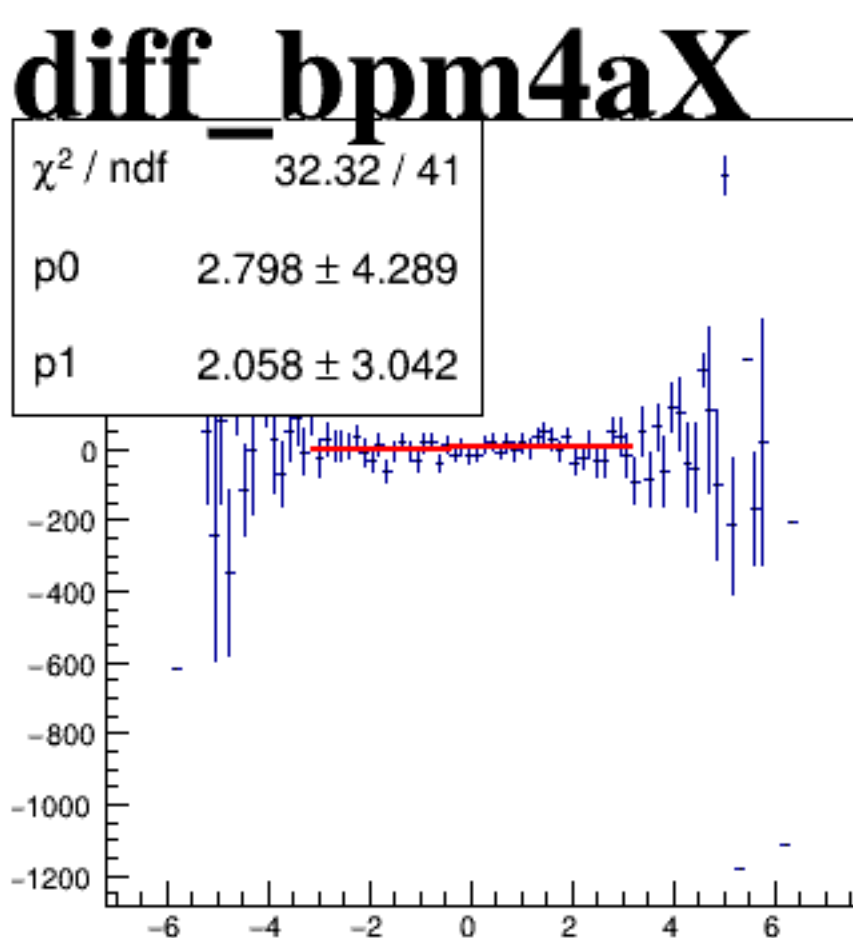
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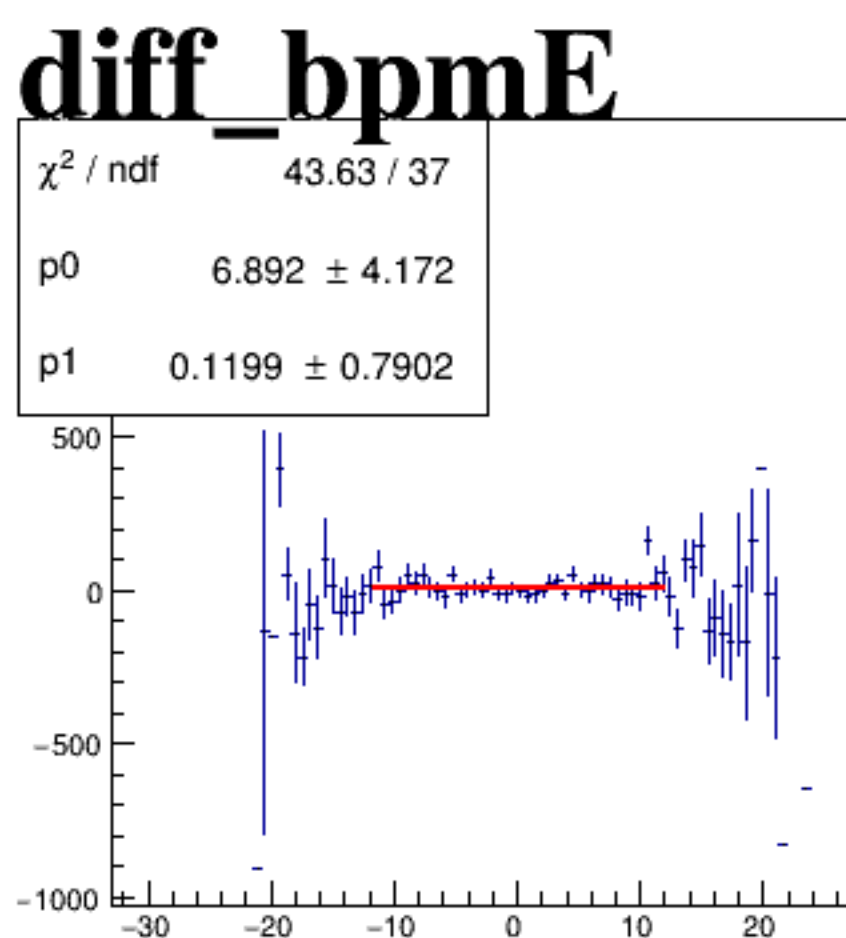
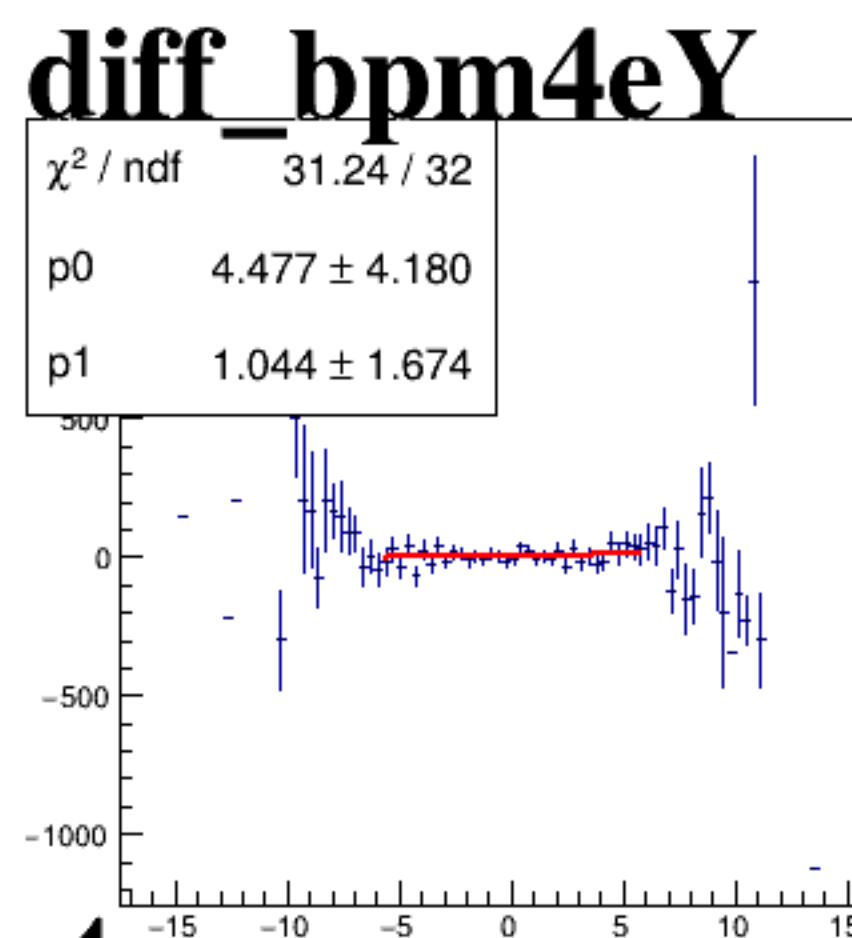
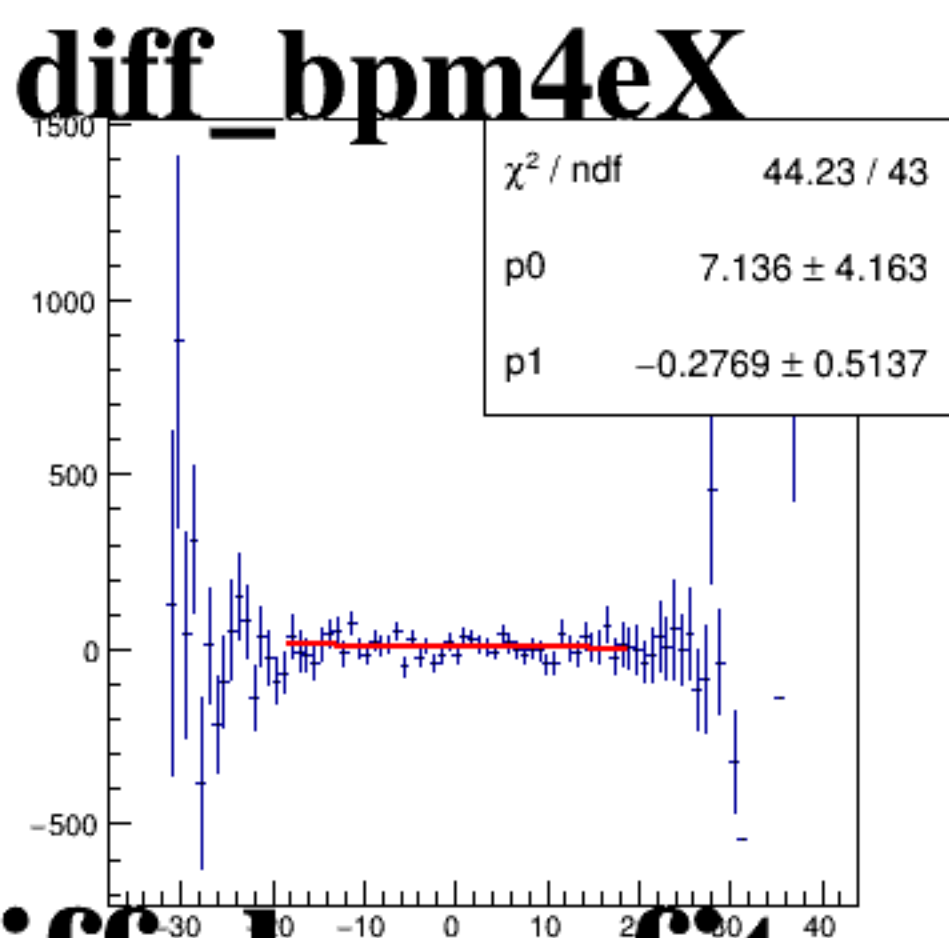
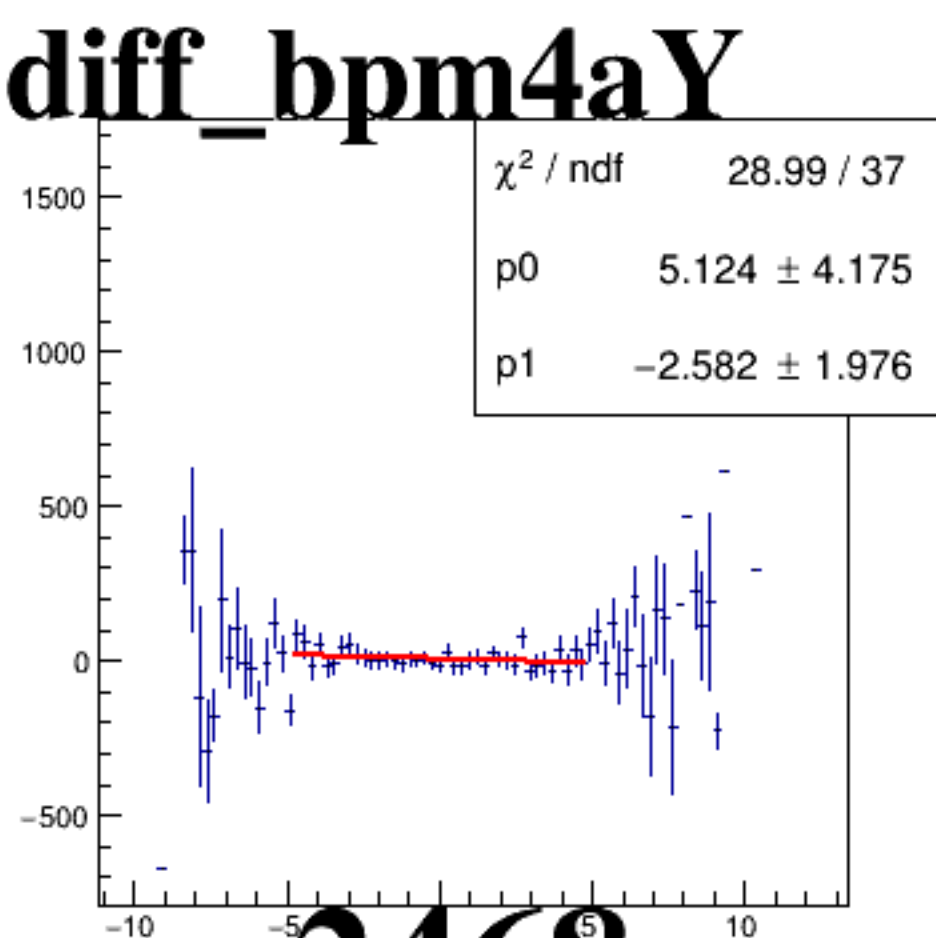
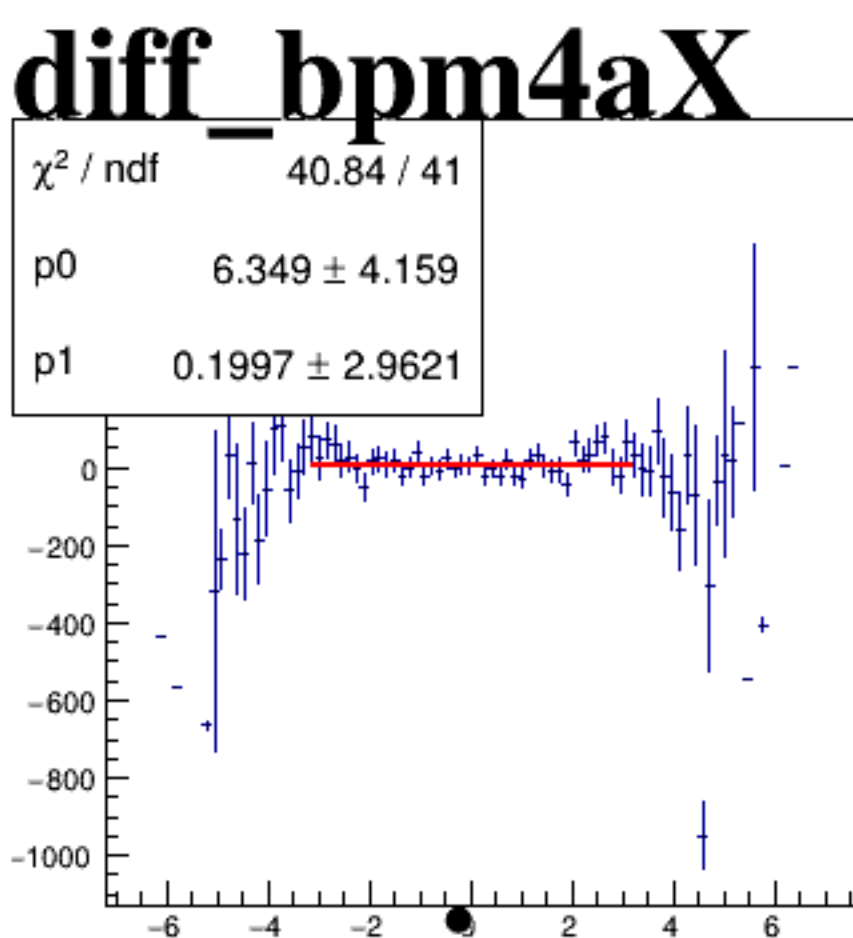
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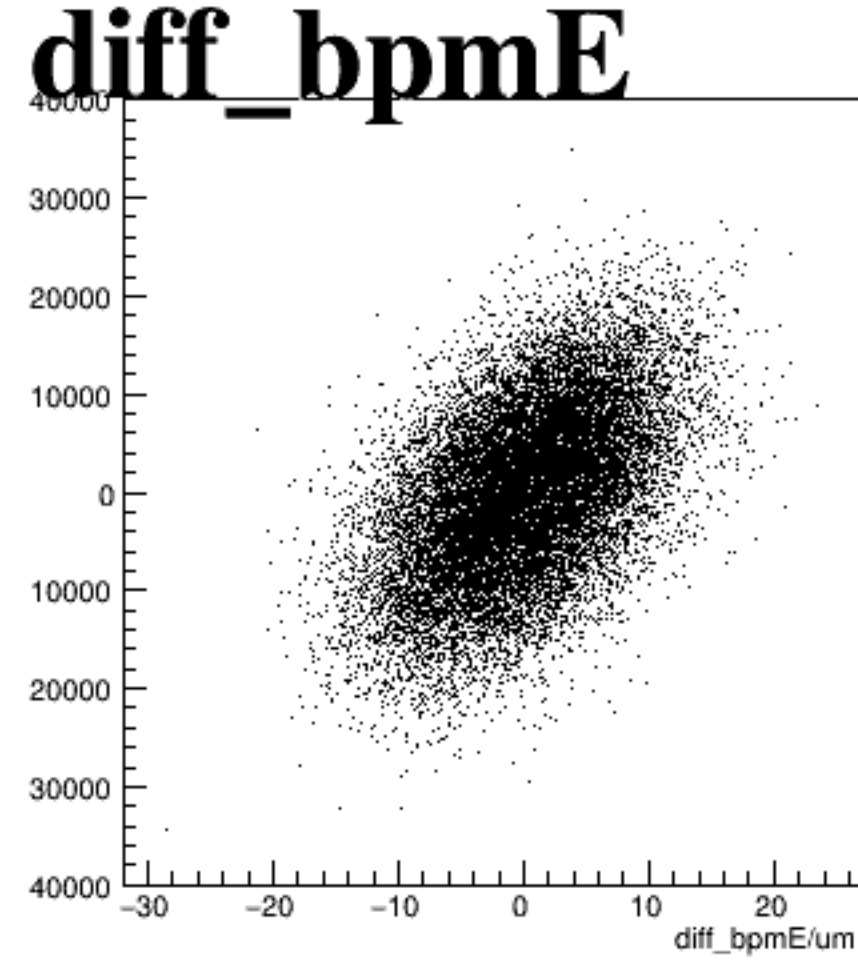
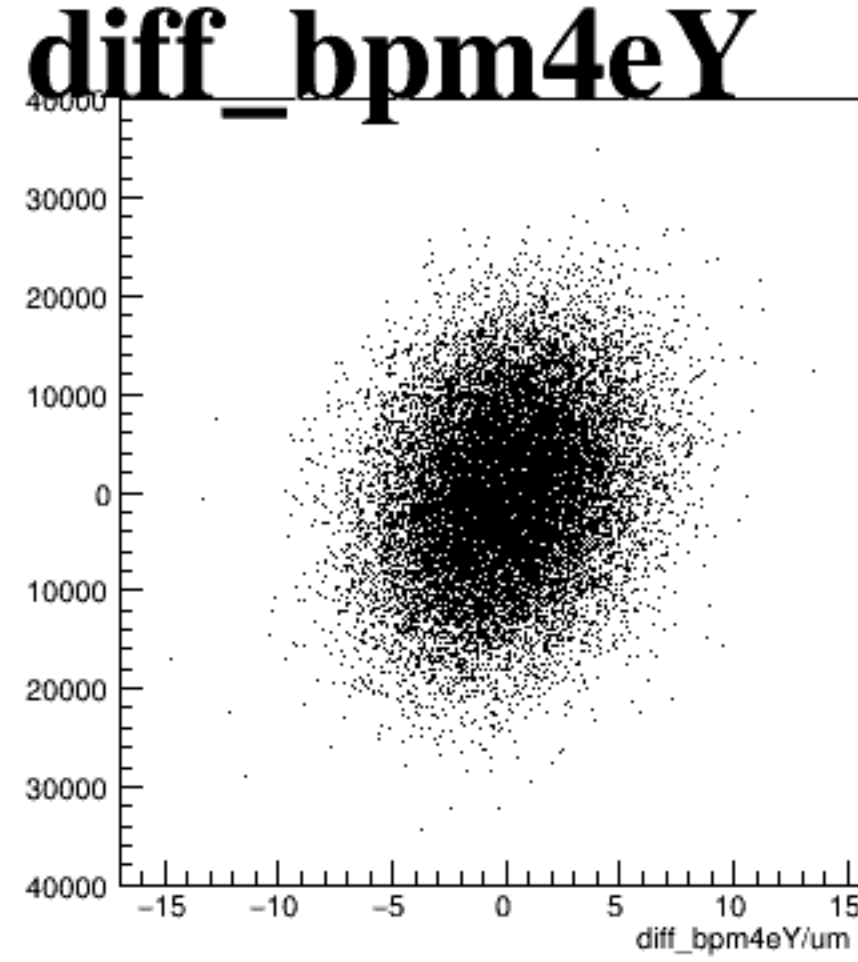
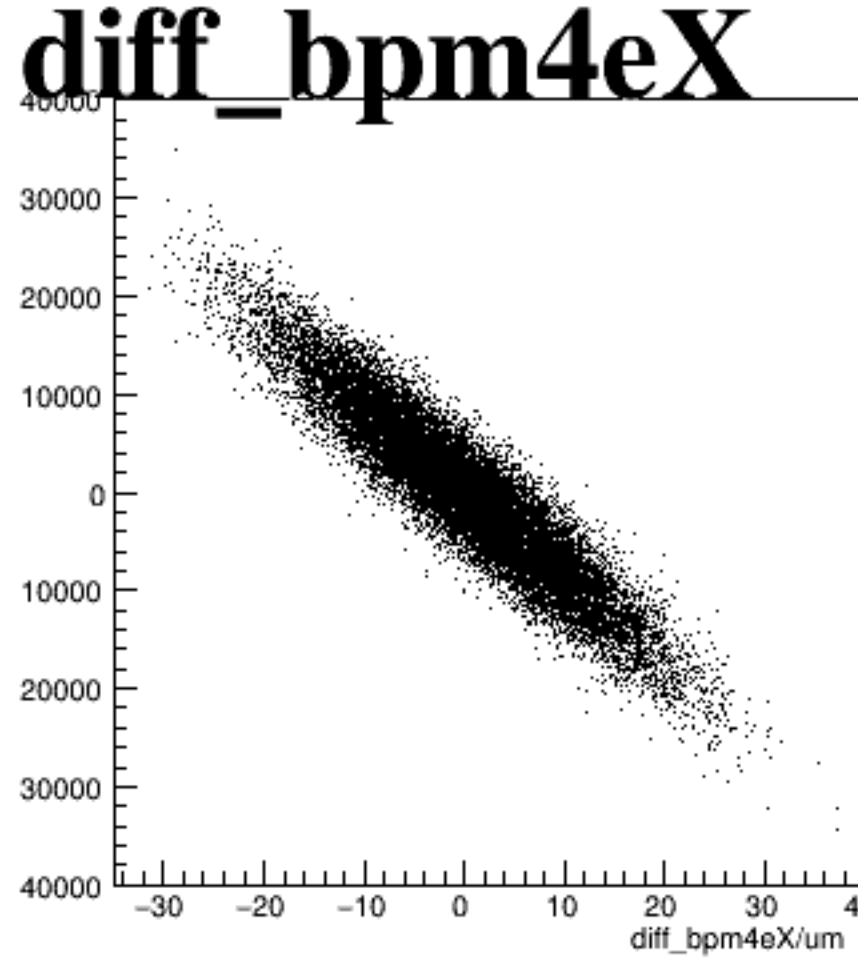
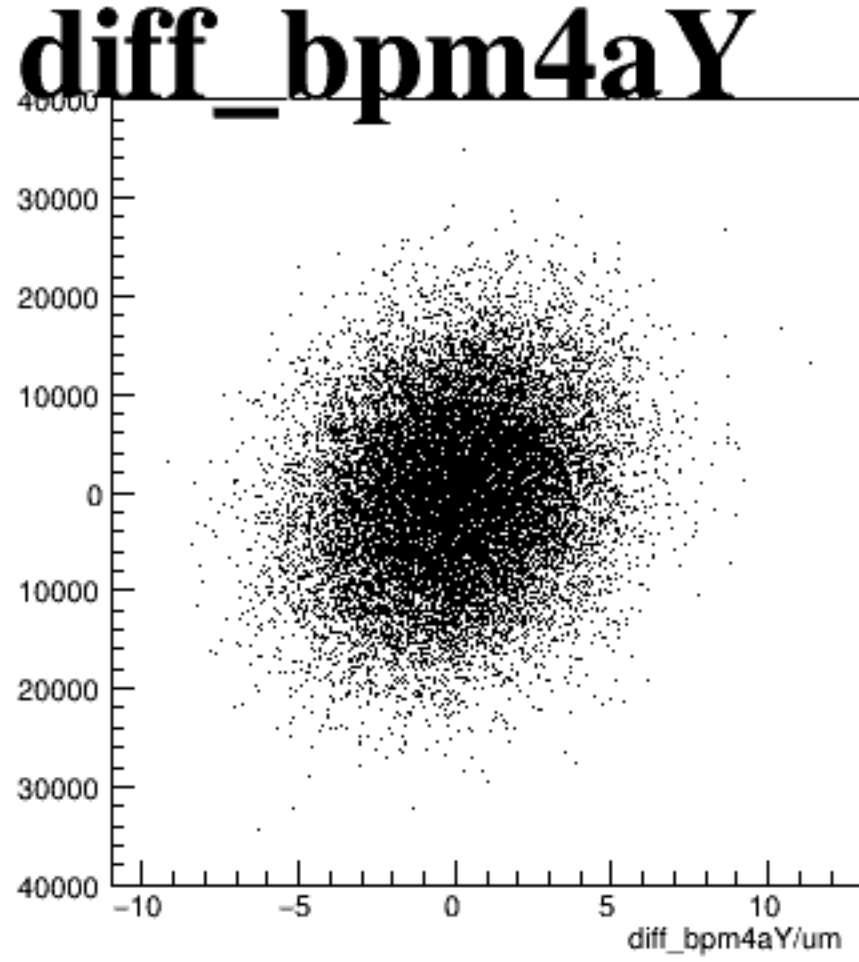
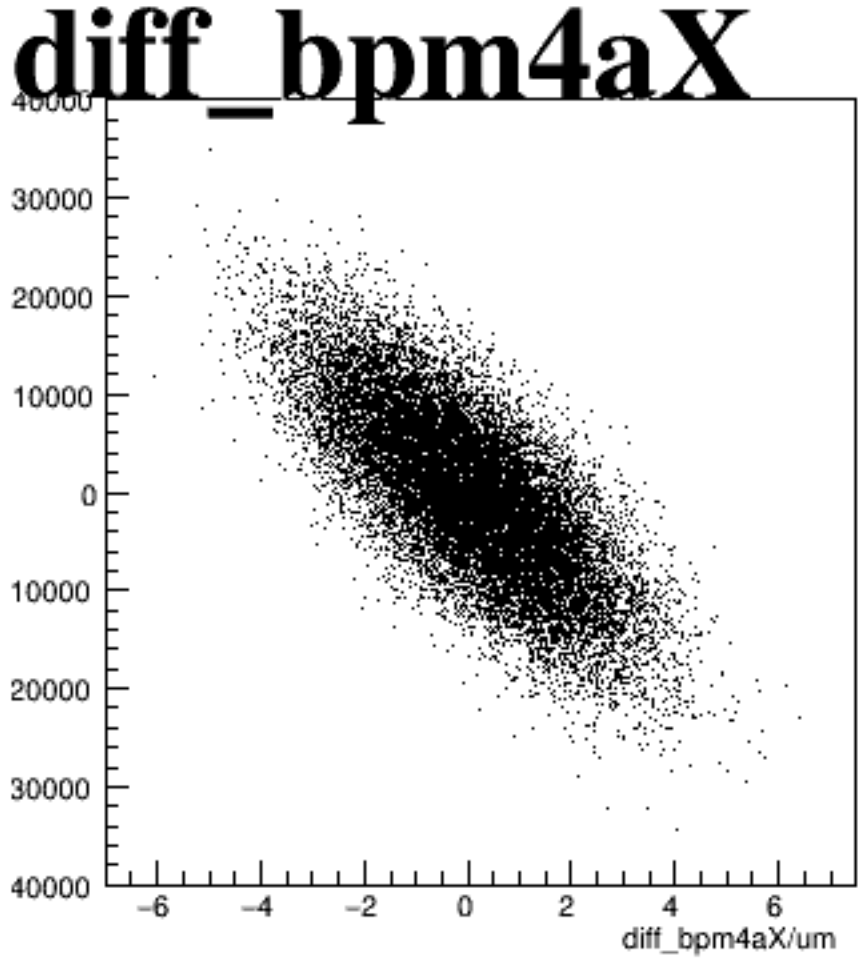
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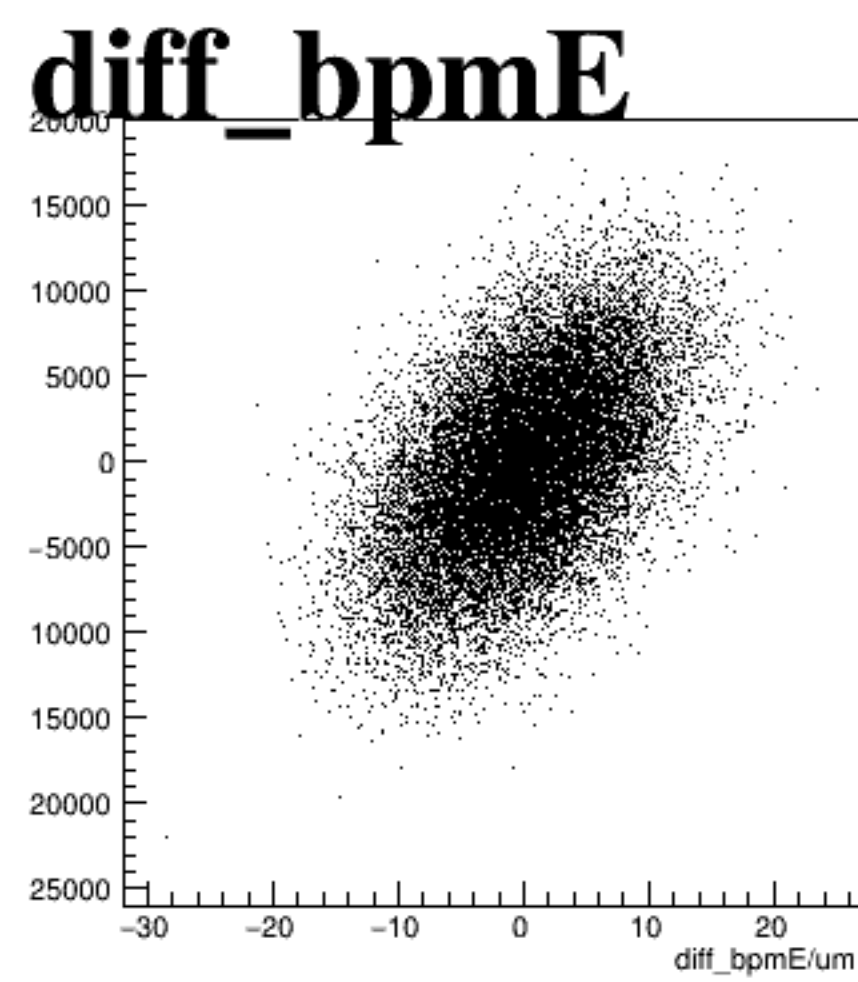
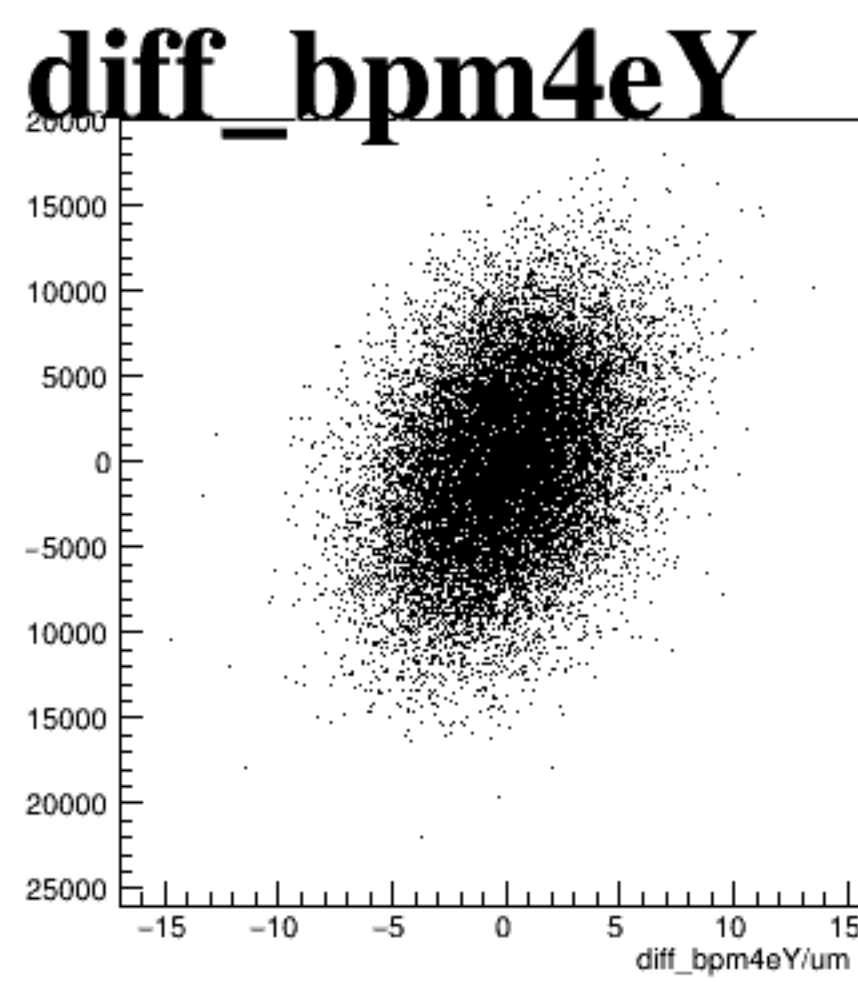
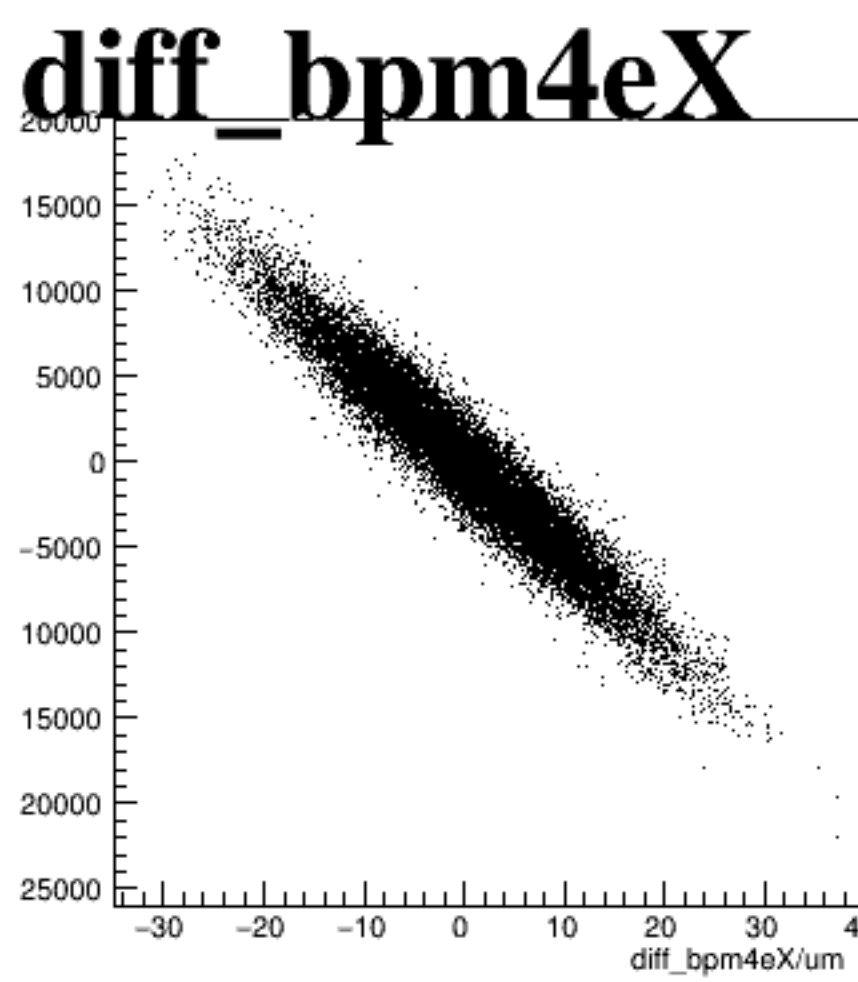
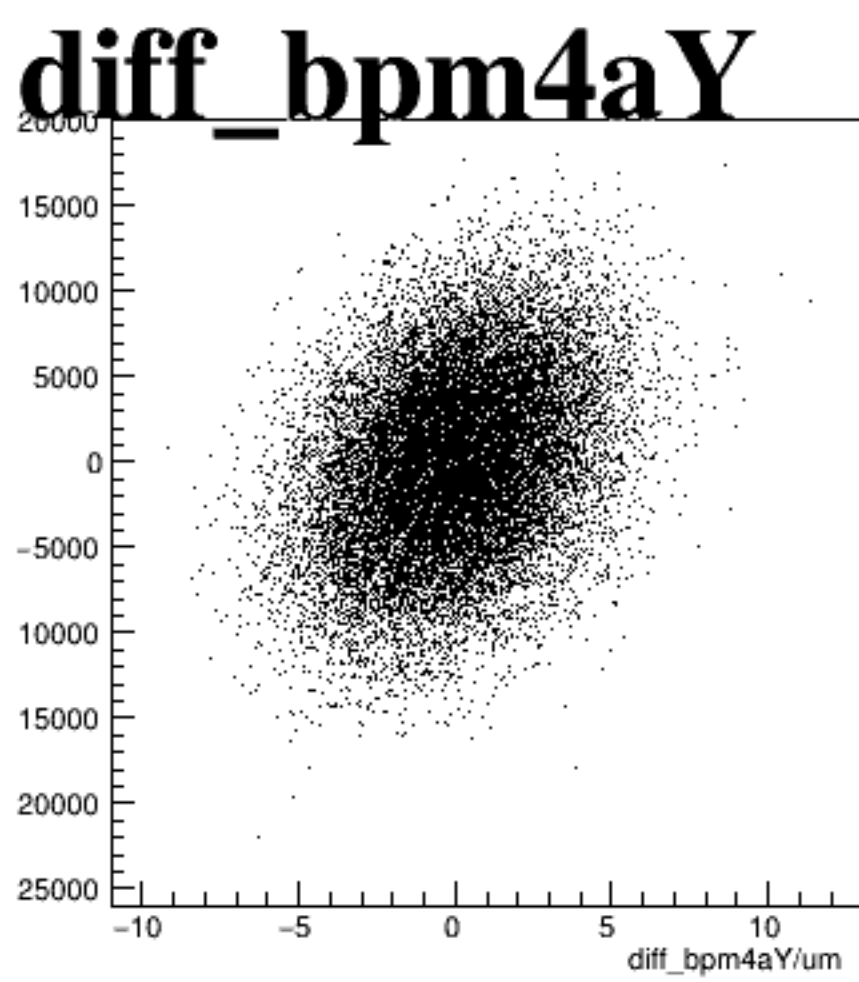
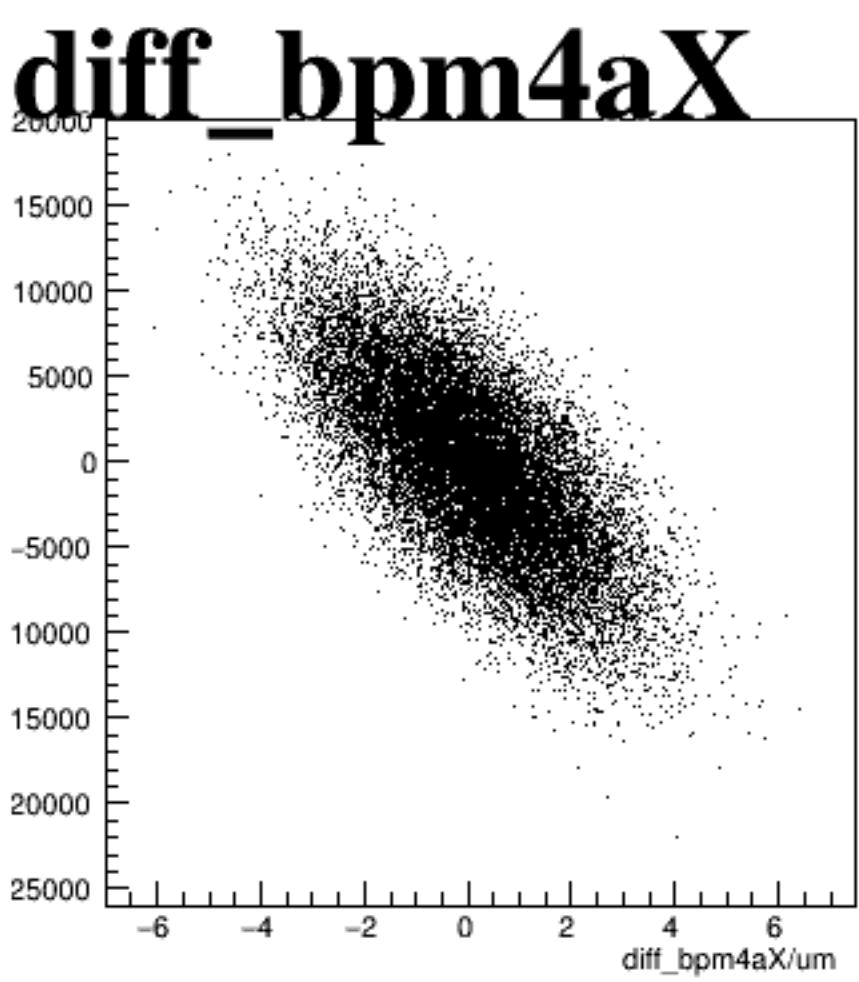
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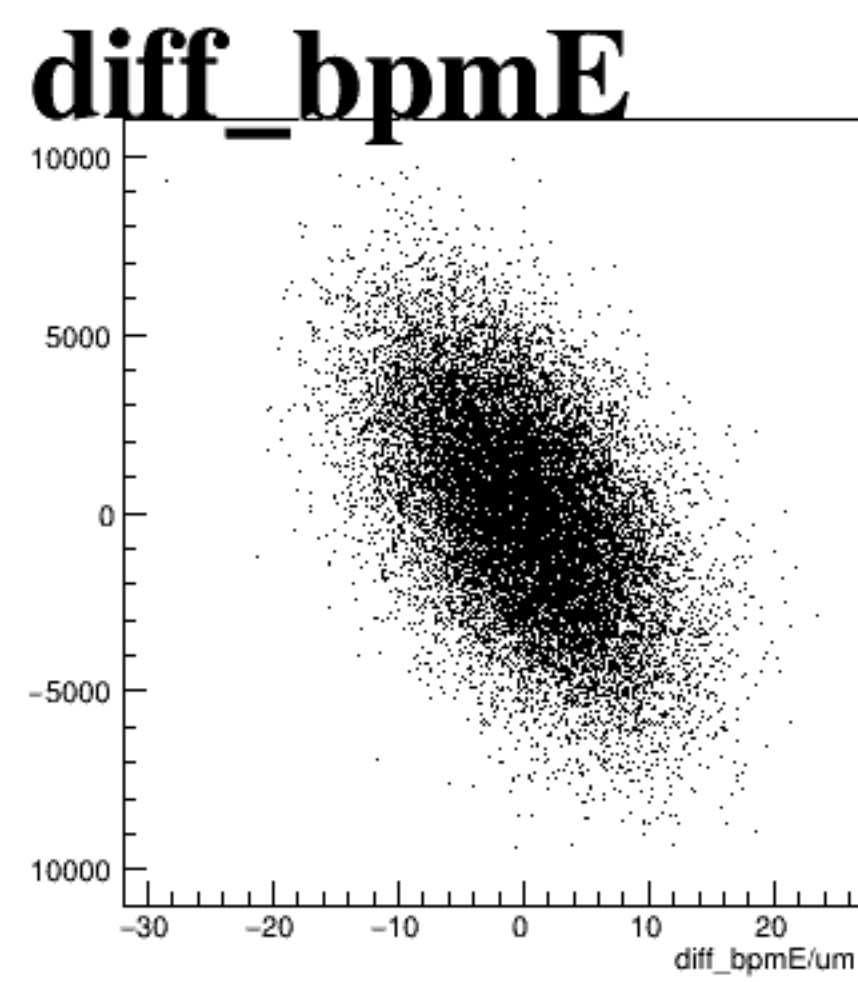
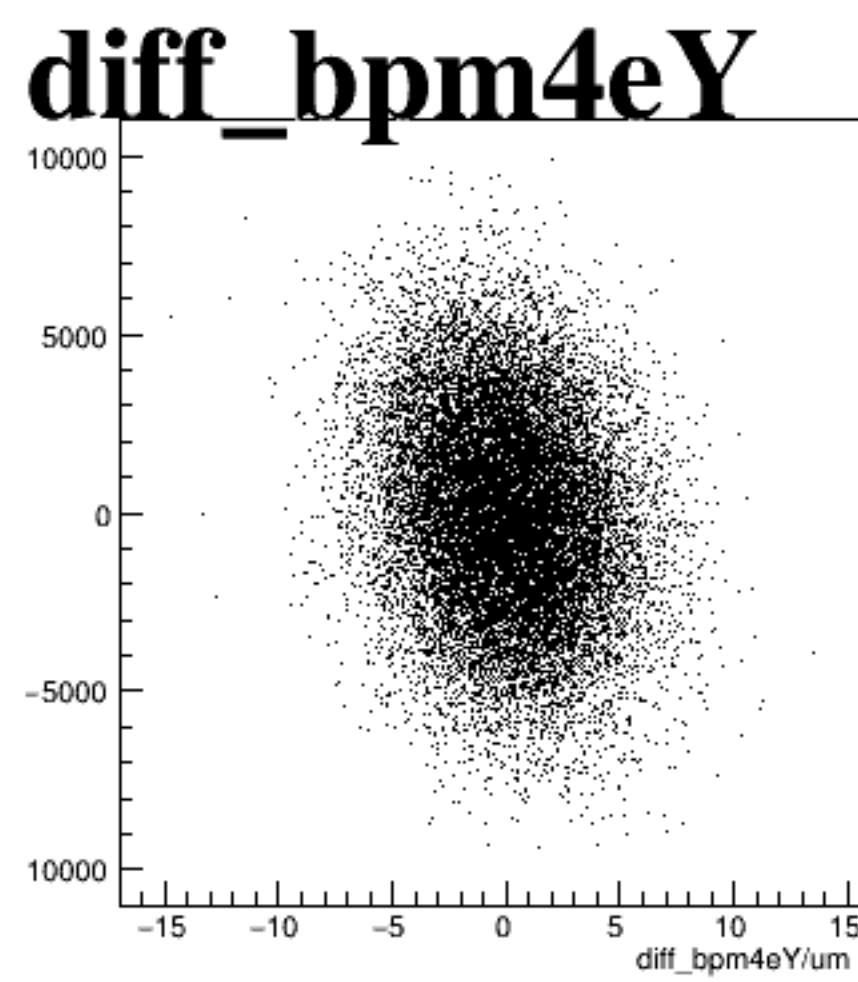
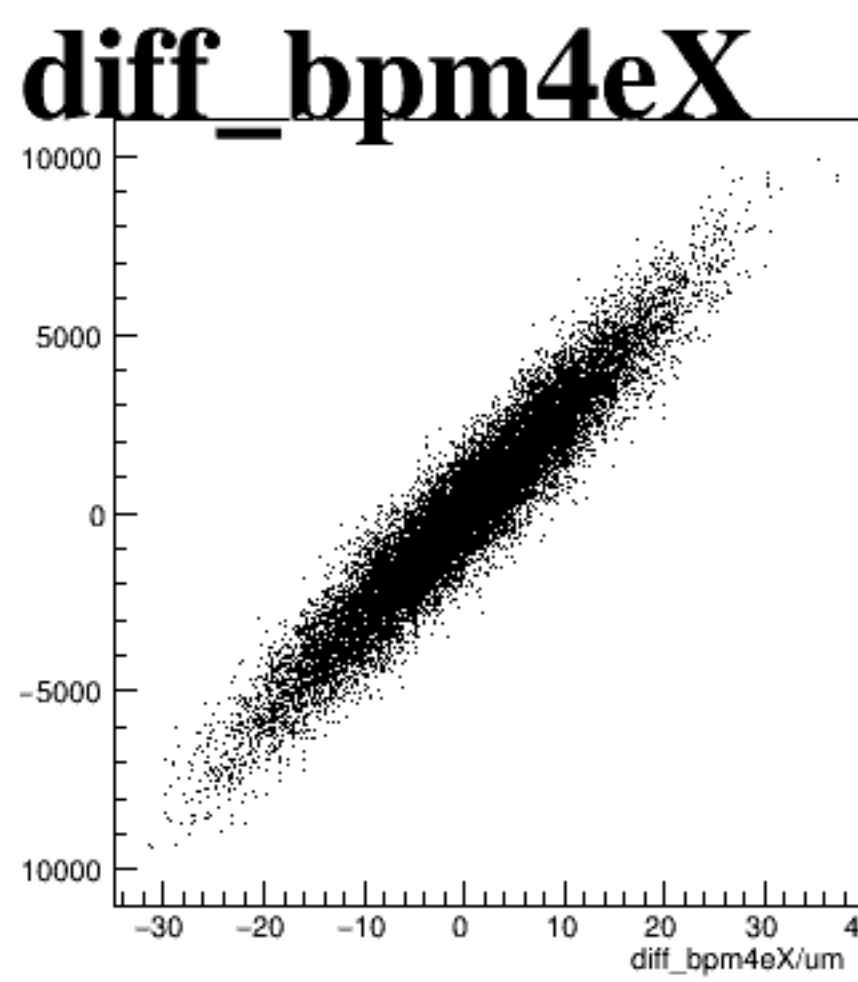
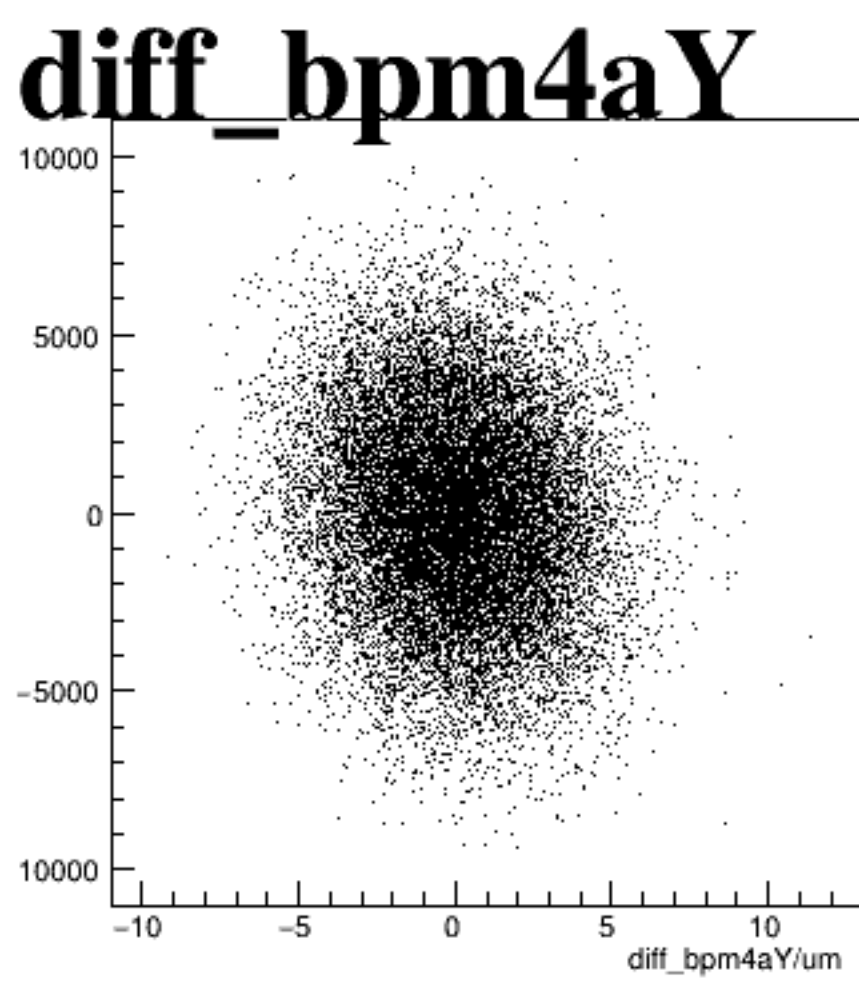
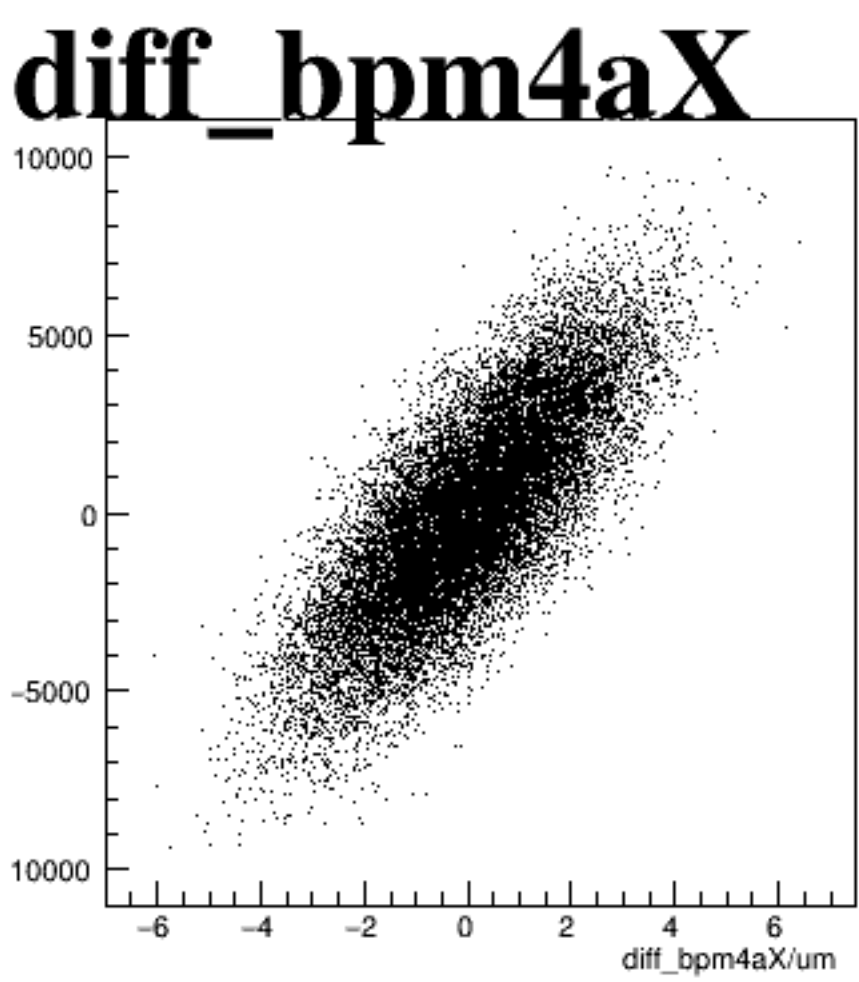
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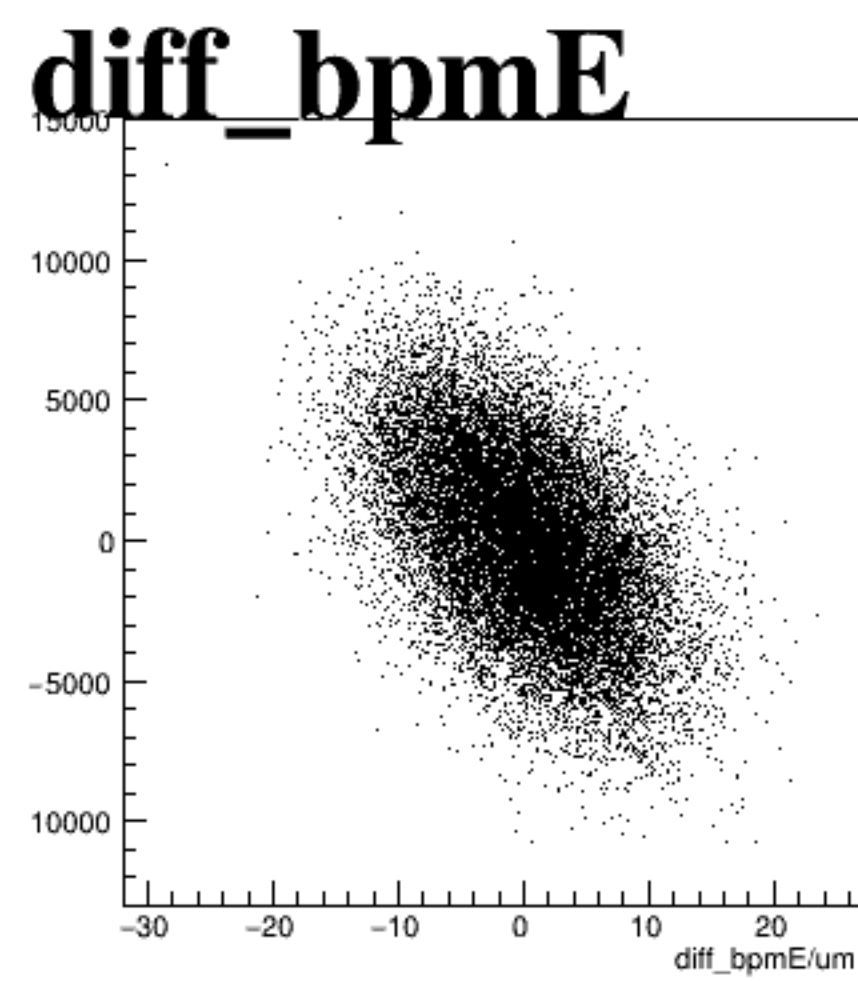
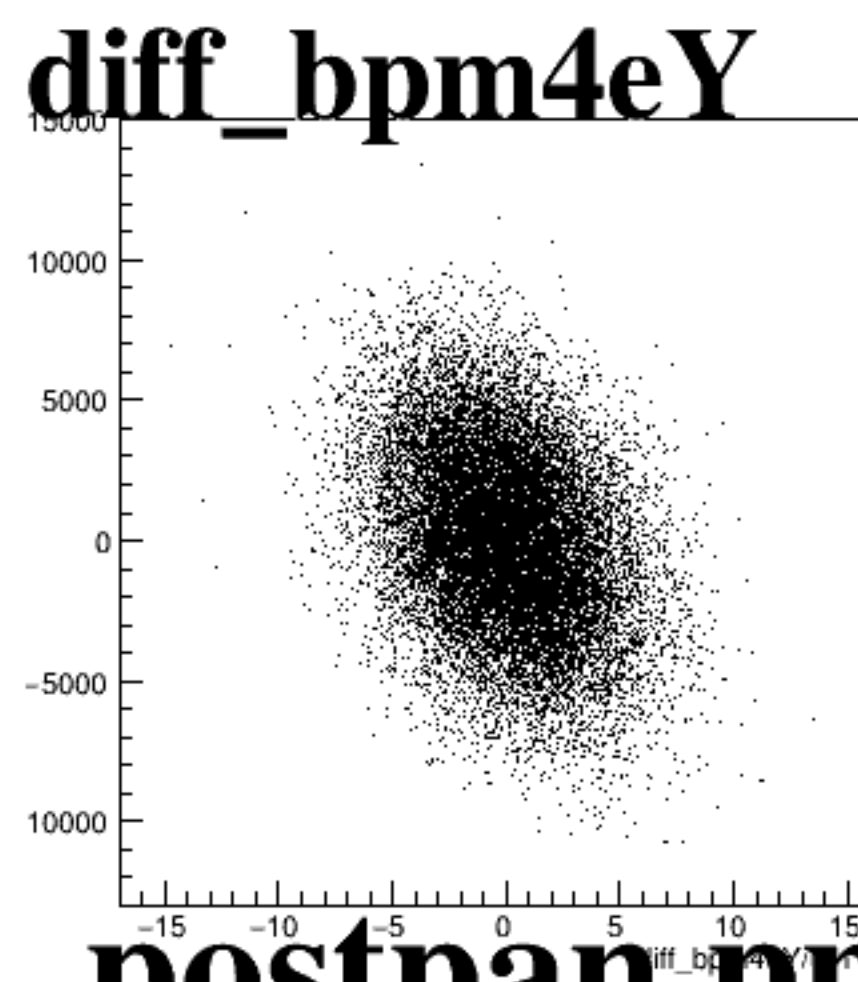
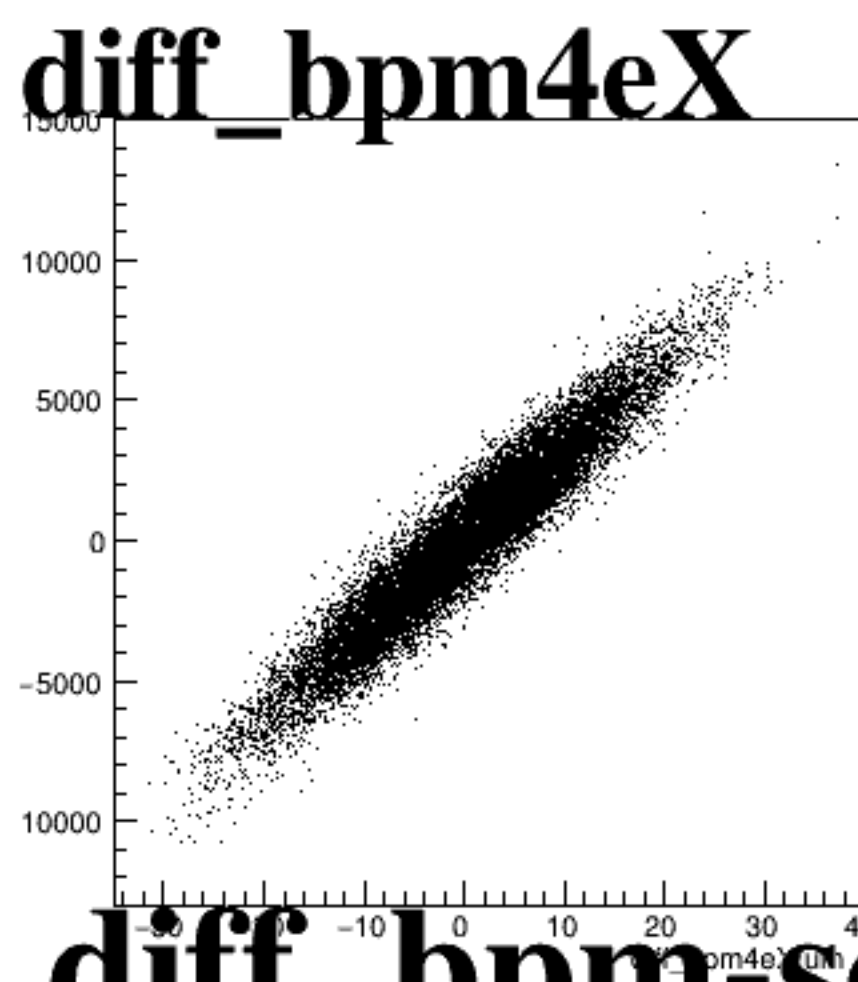
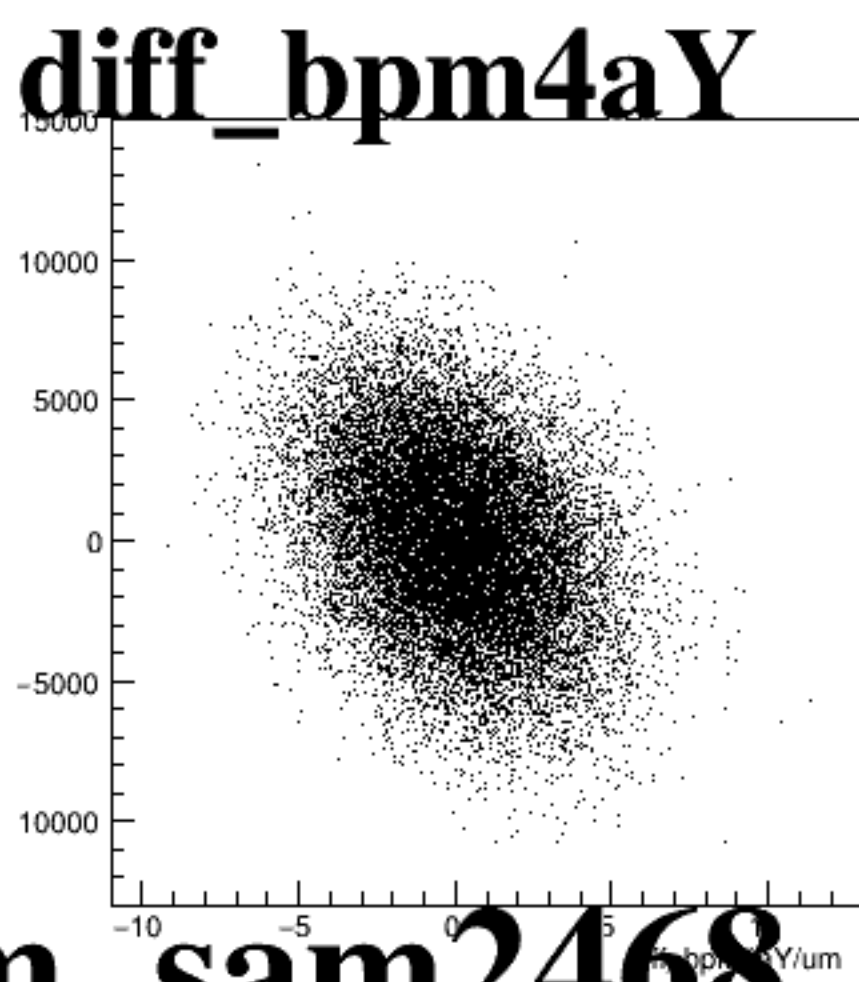
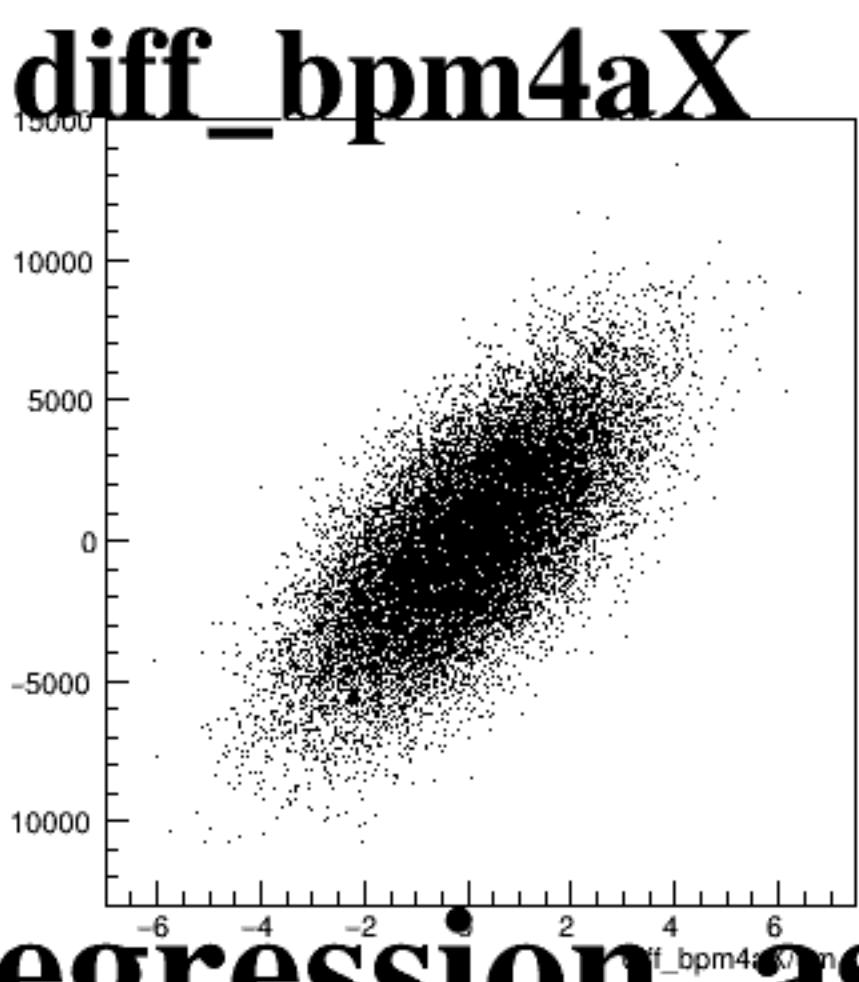
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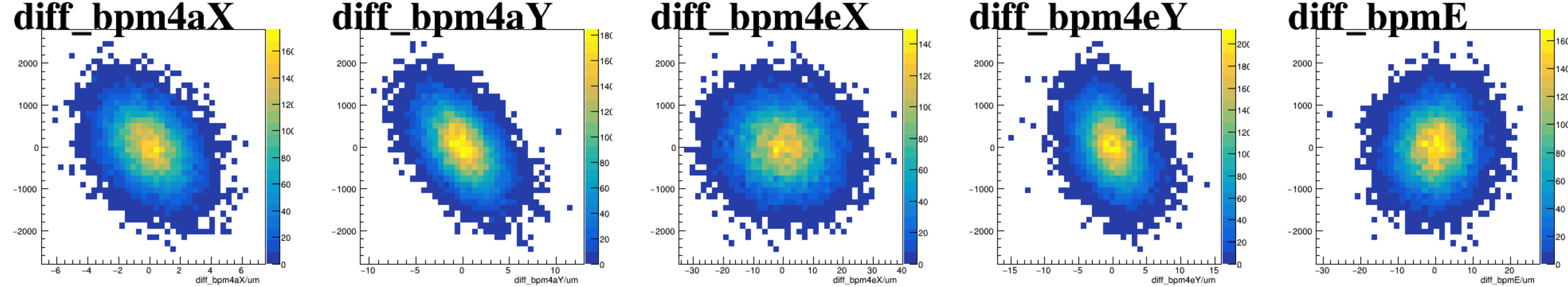


asym_sam8

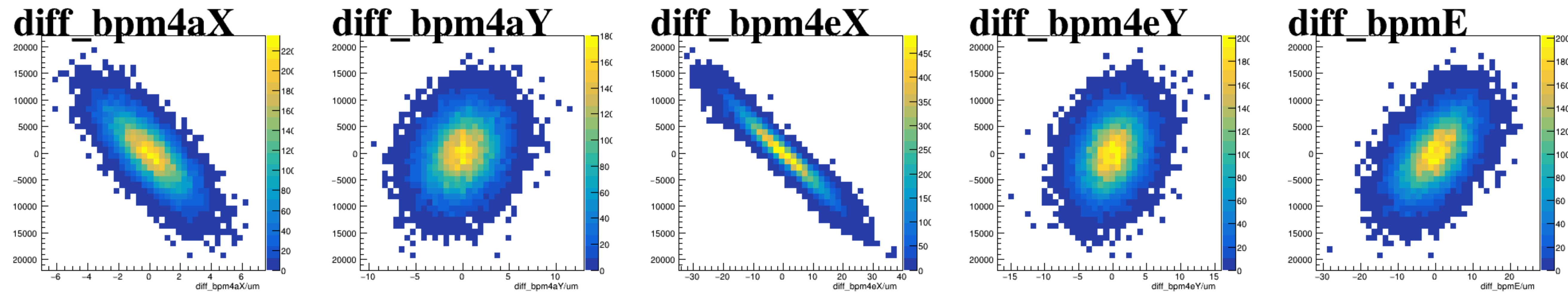


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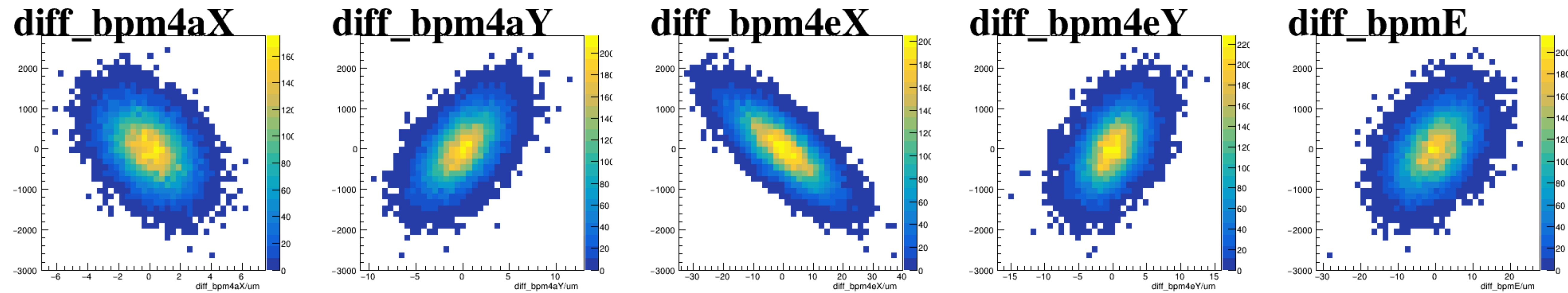
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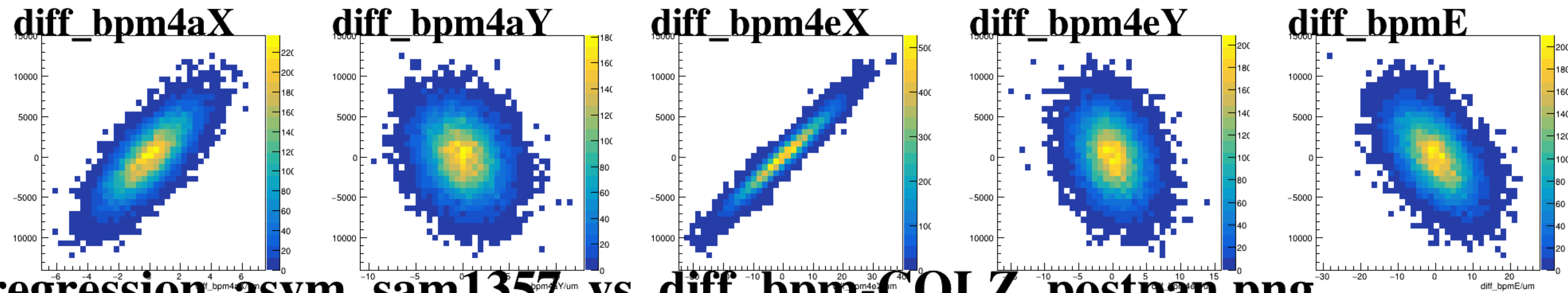
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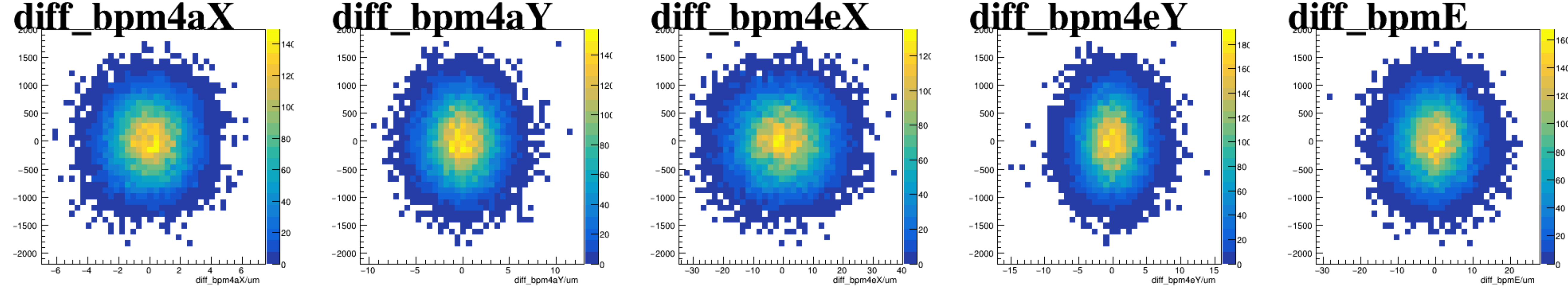
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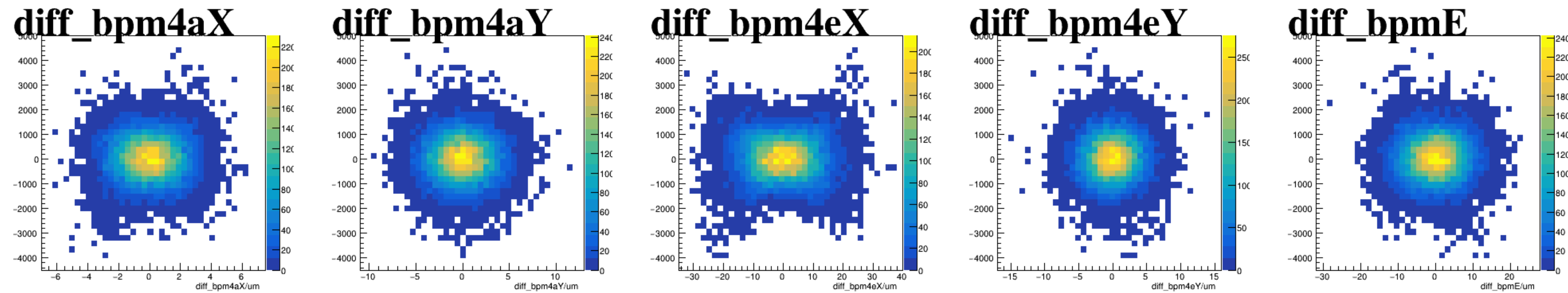
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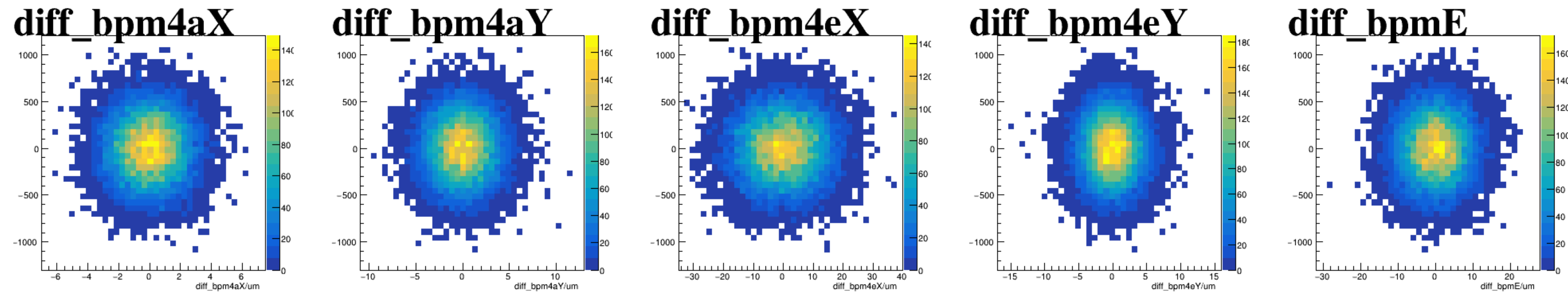
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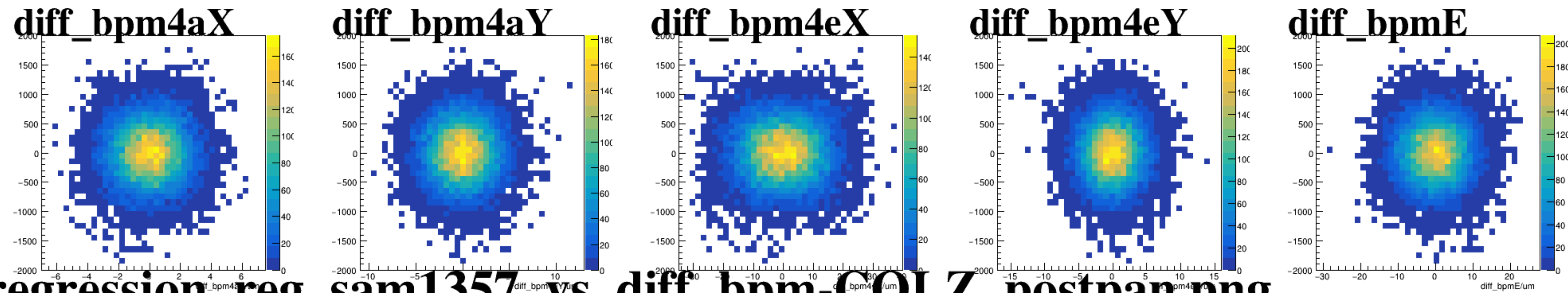
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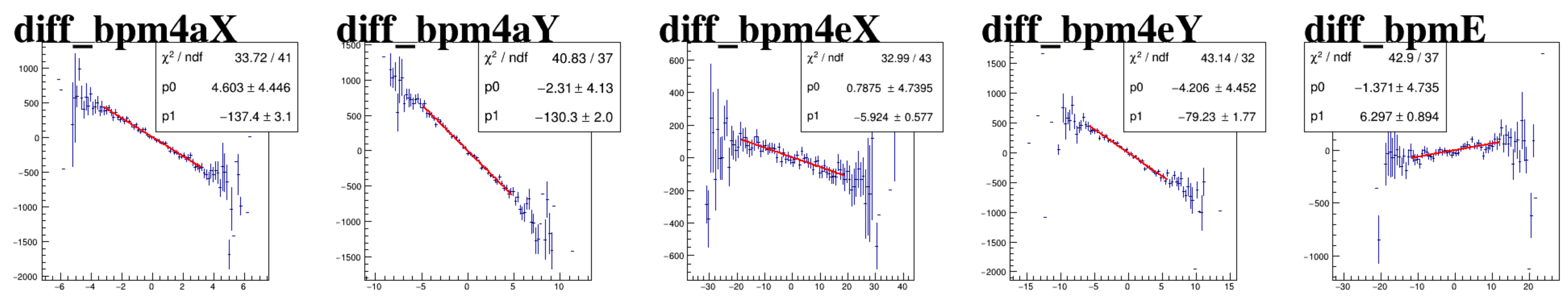
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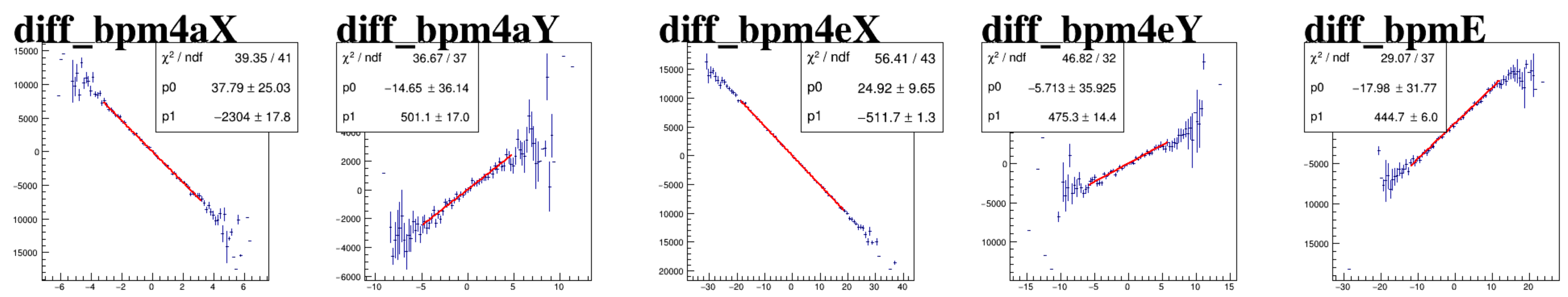
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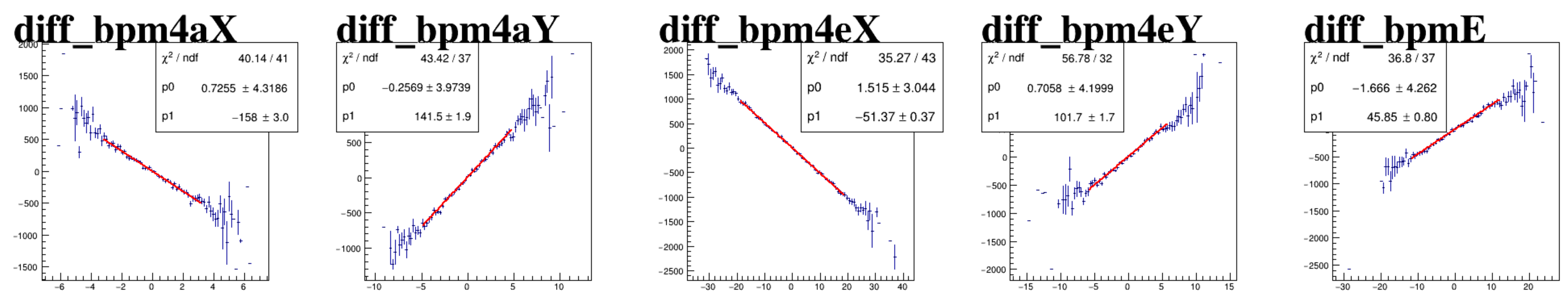
asym_sam1



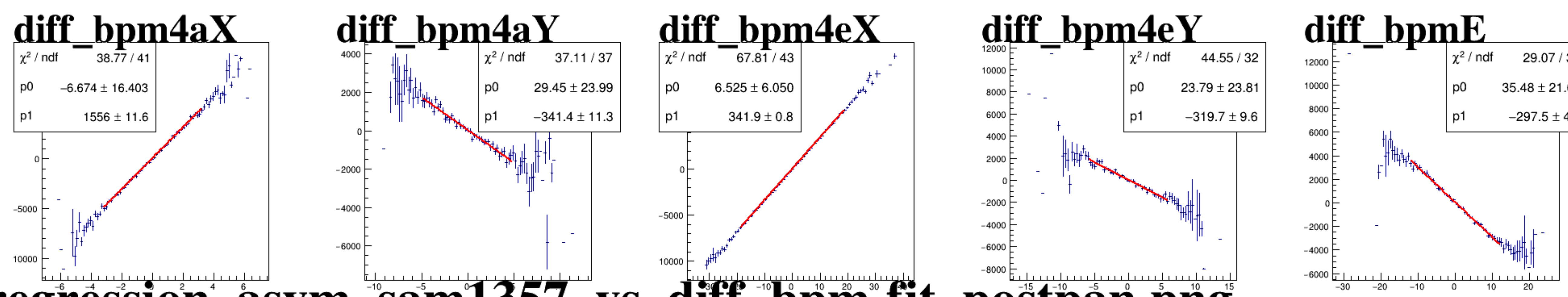
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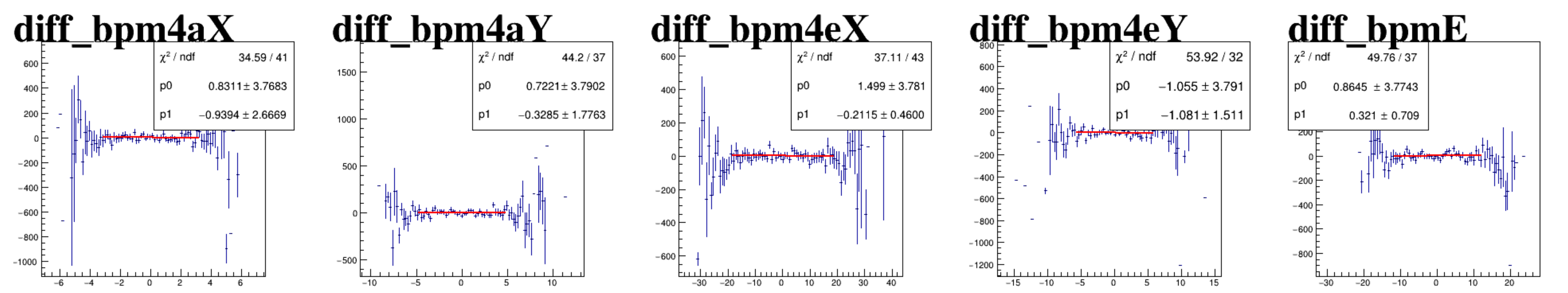
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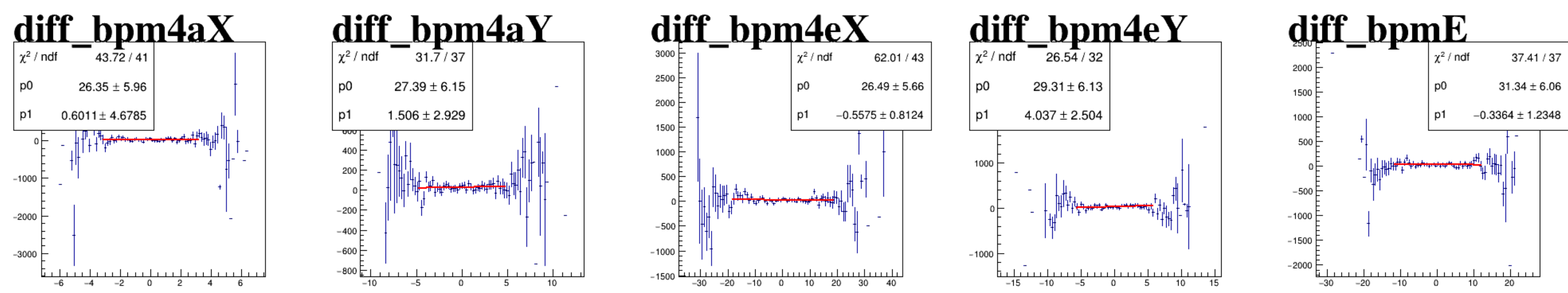
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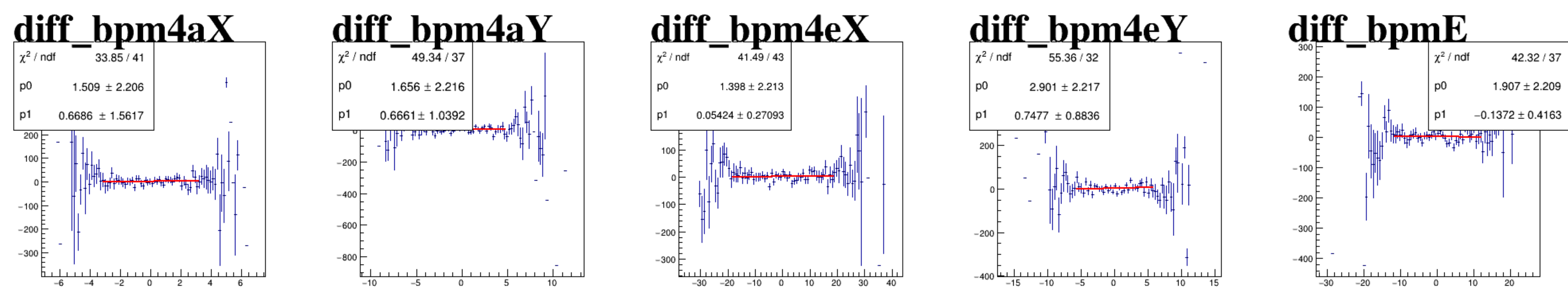
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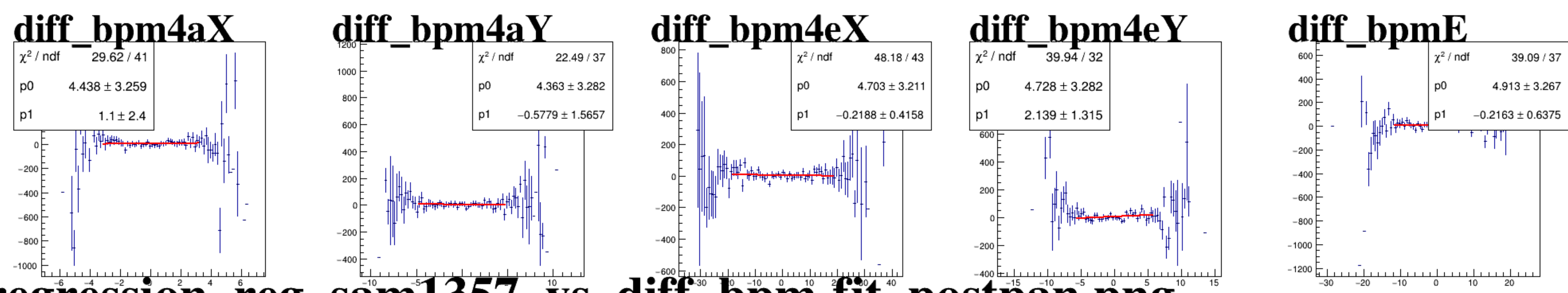
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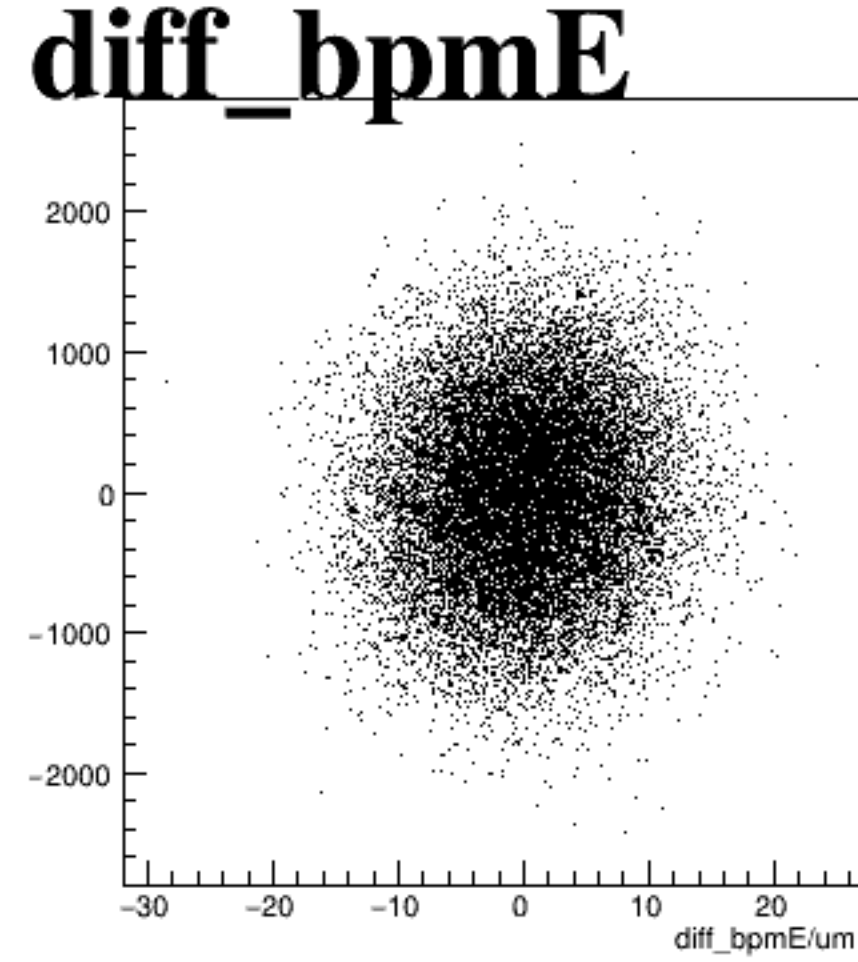
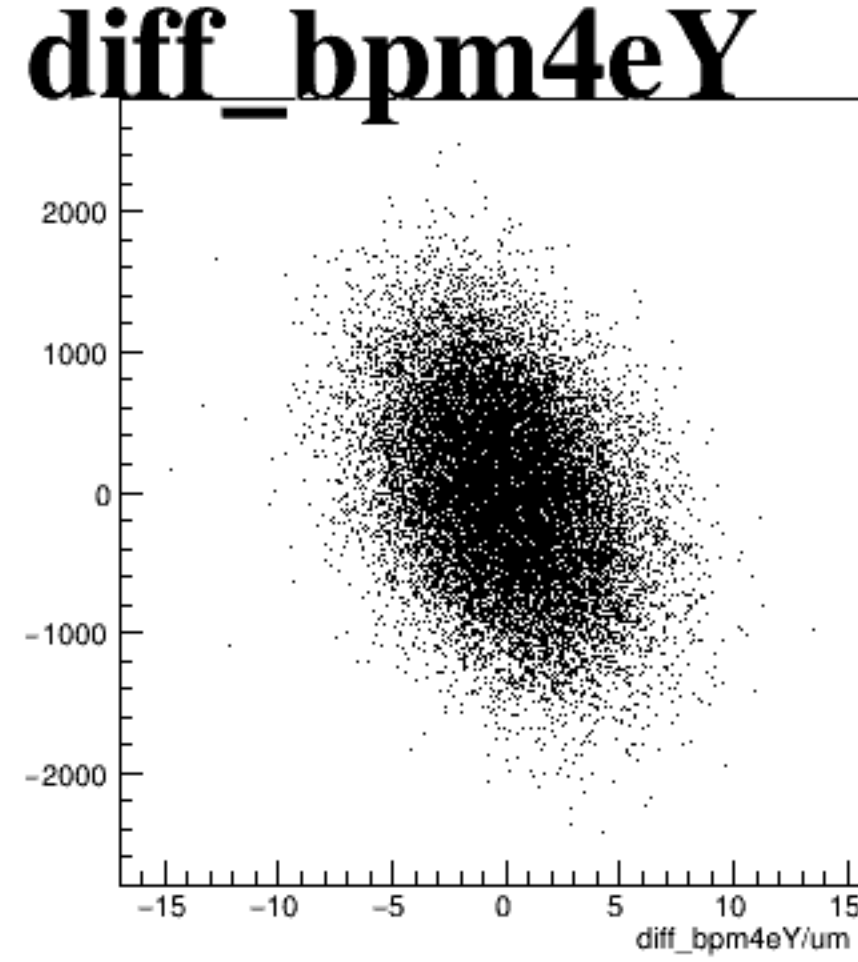
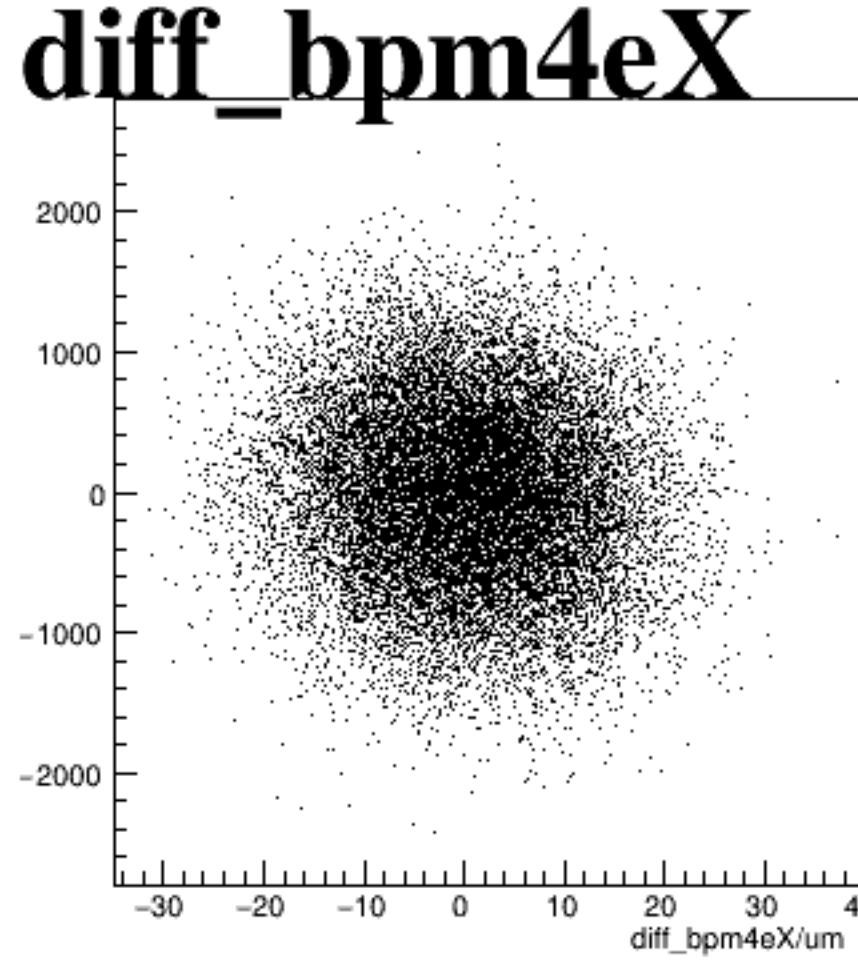
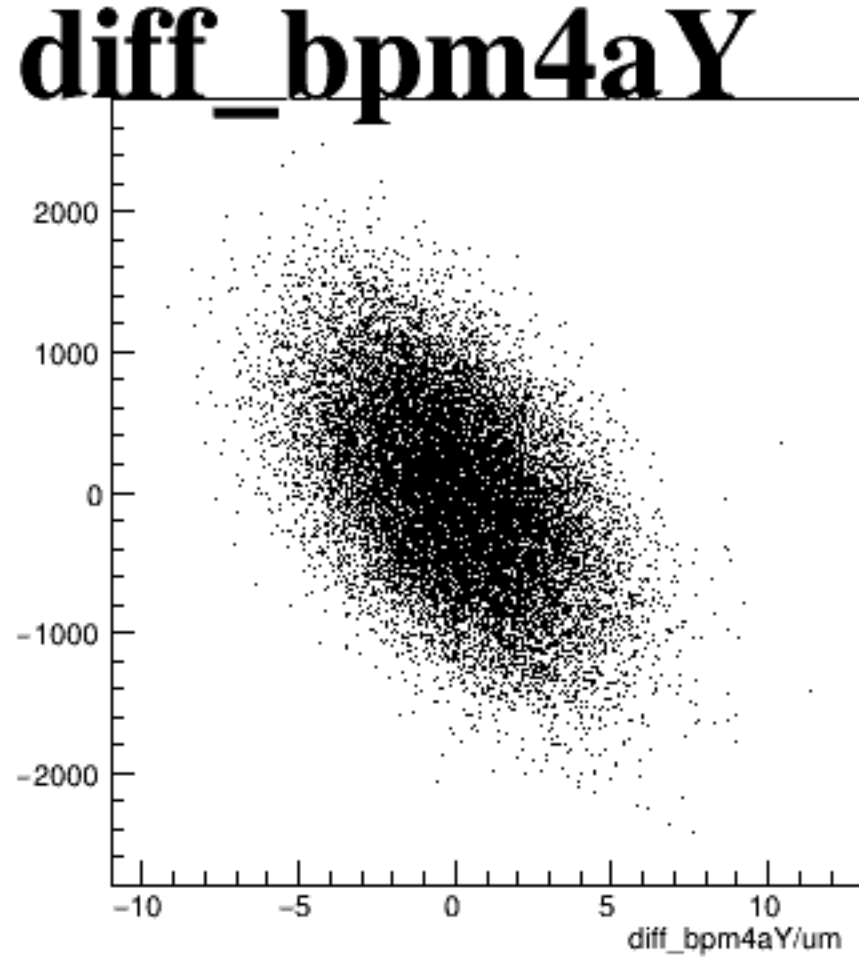
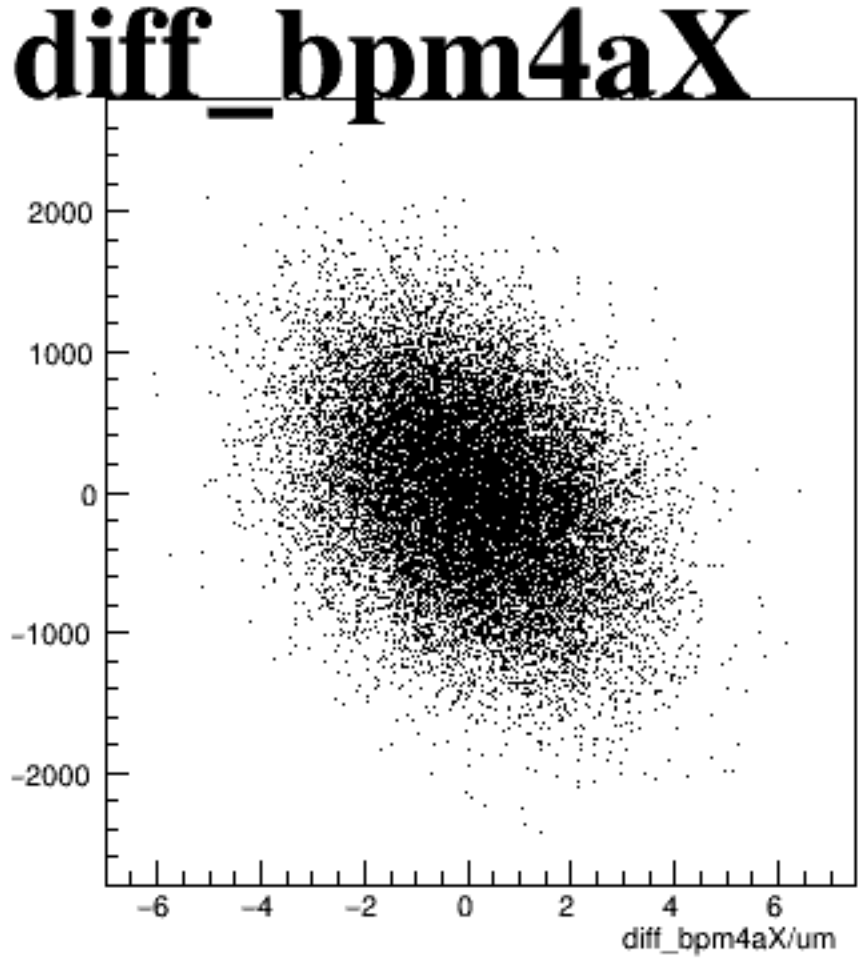
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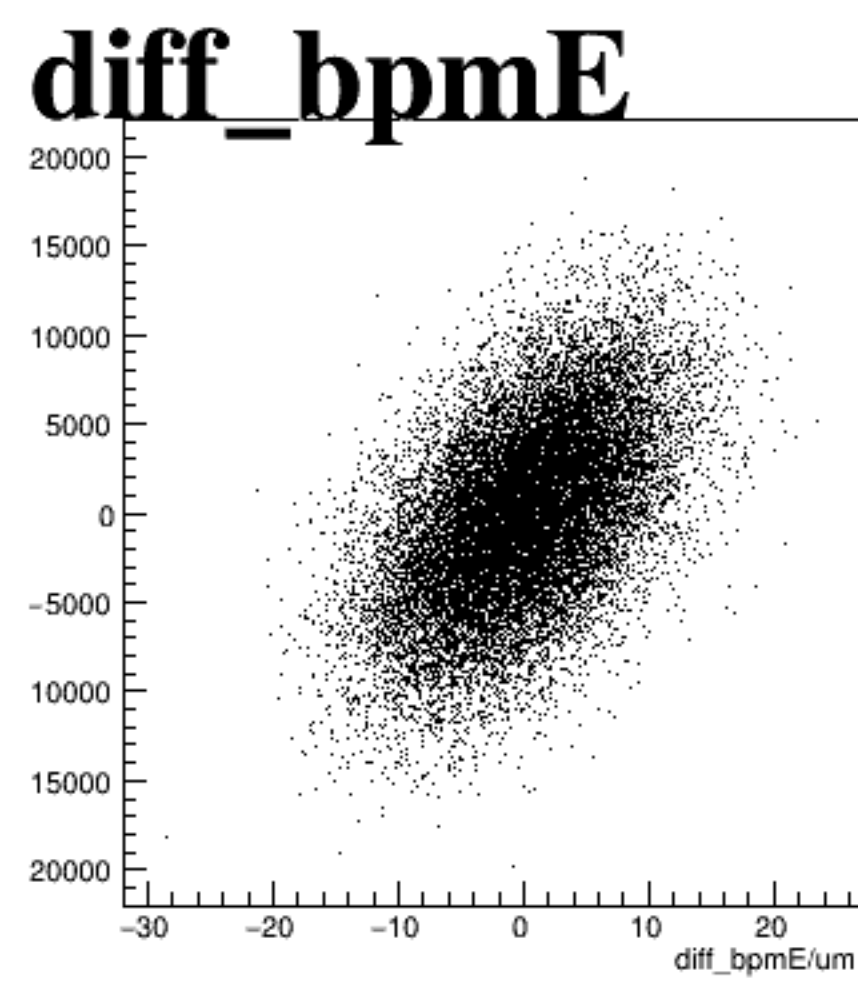
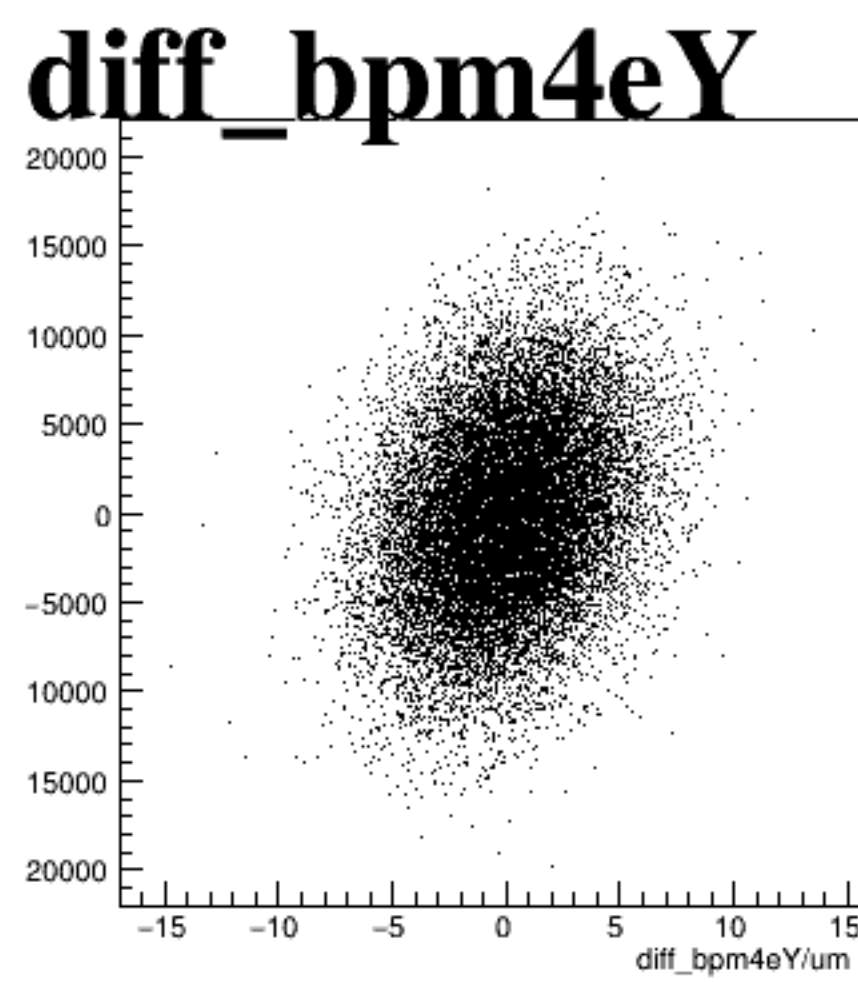
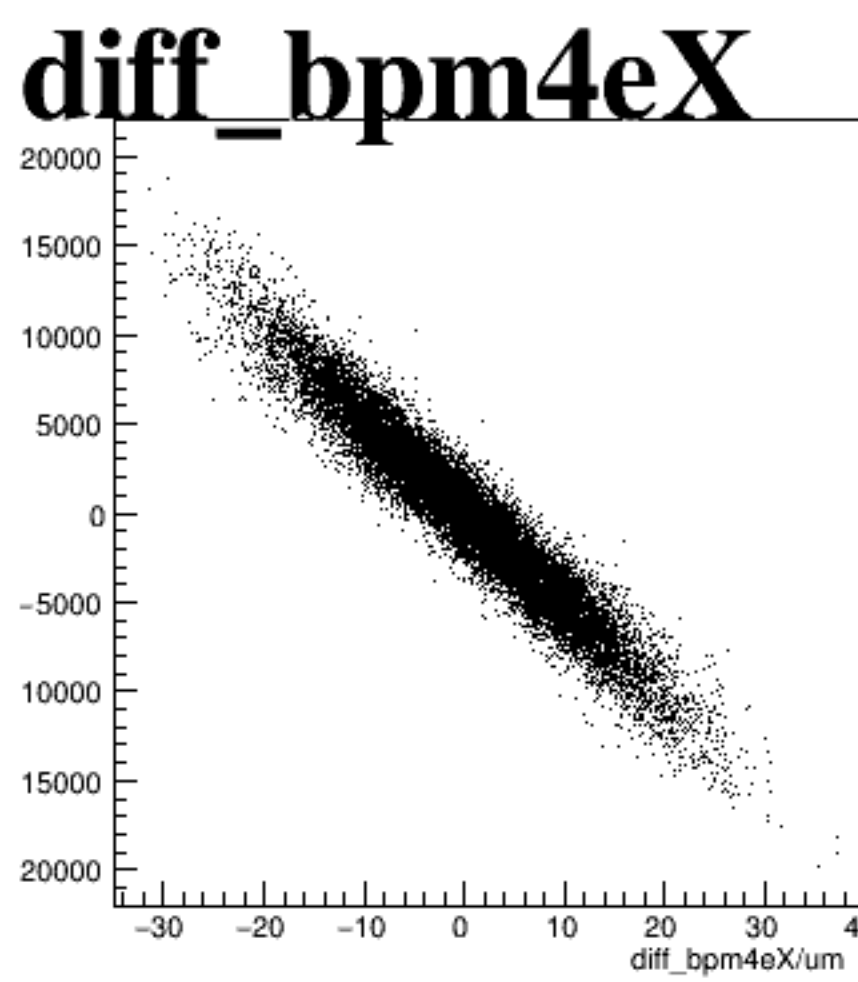
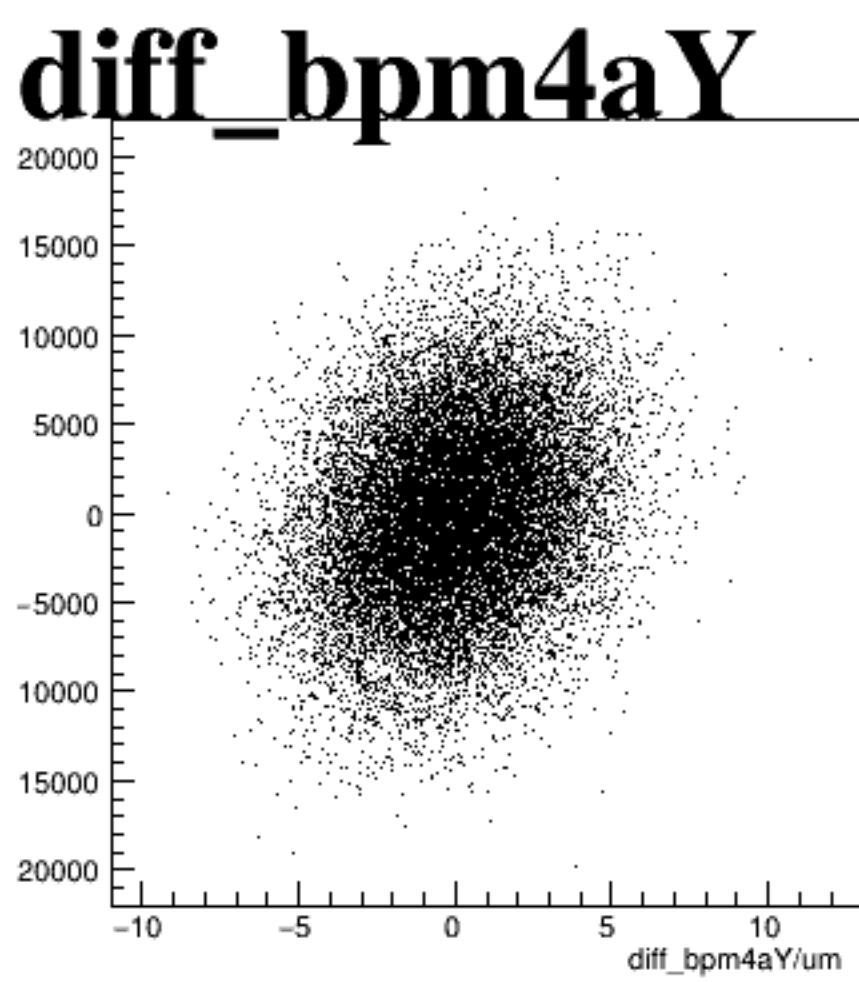
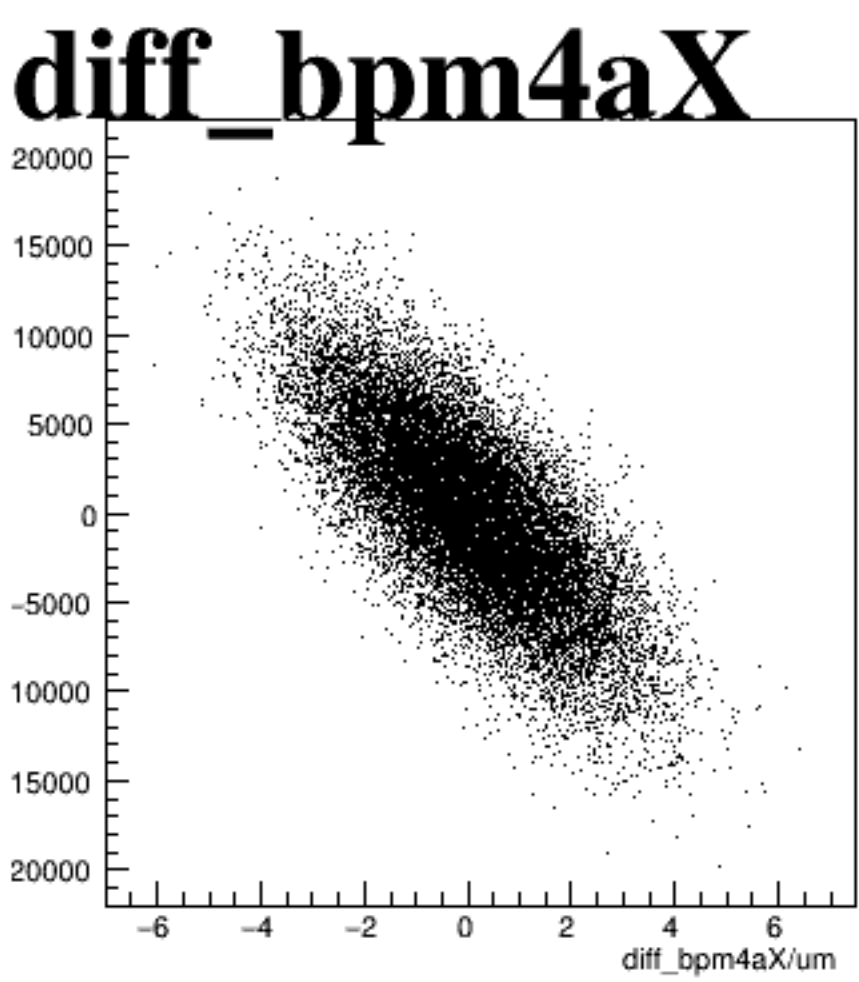
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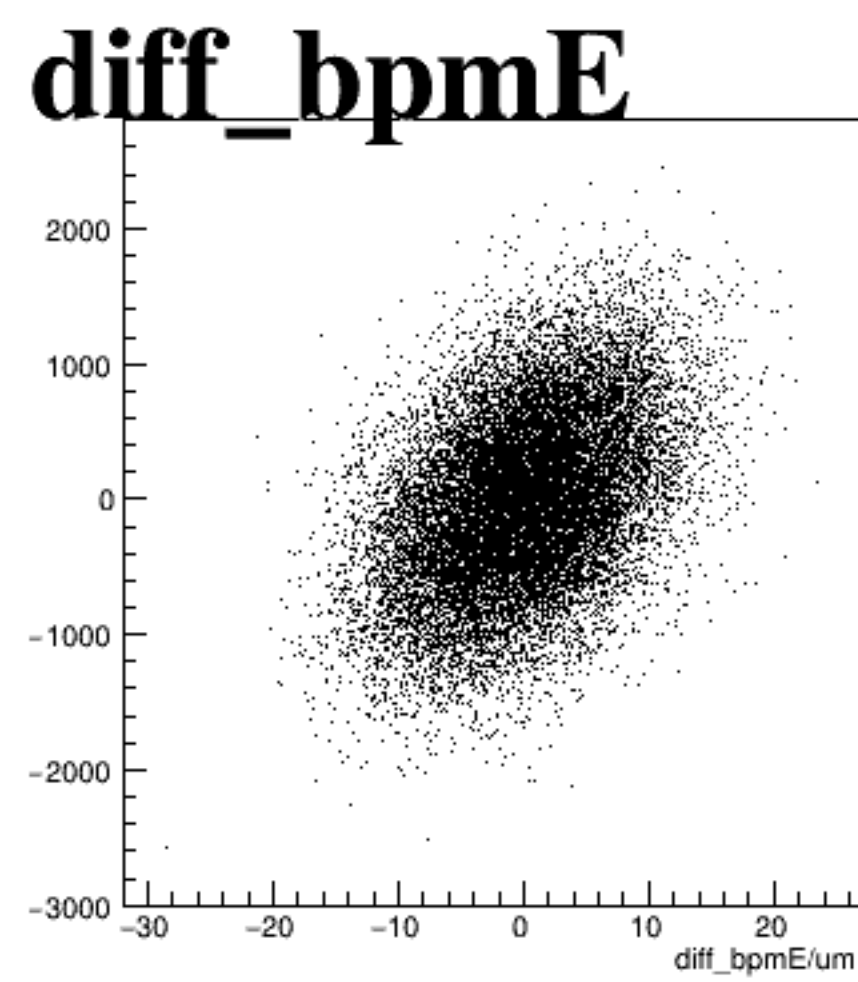
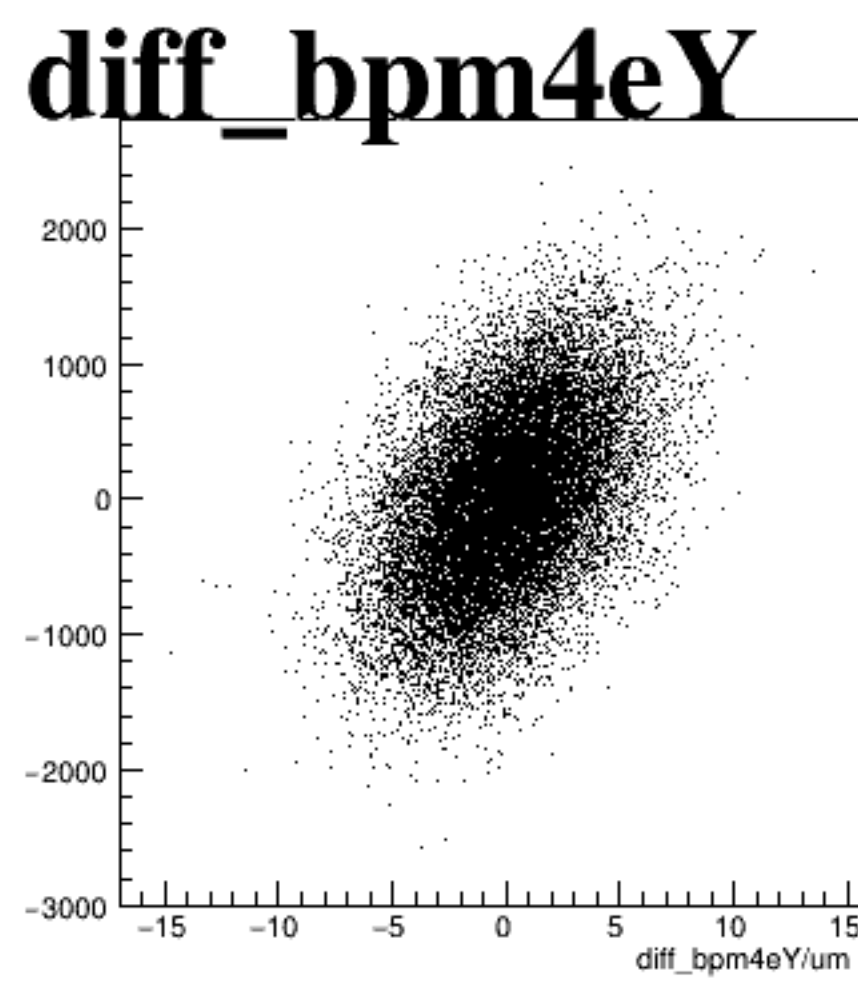
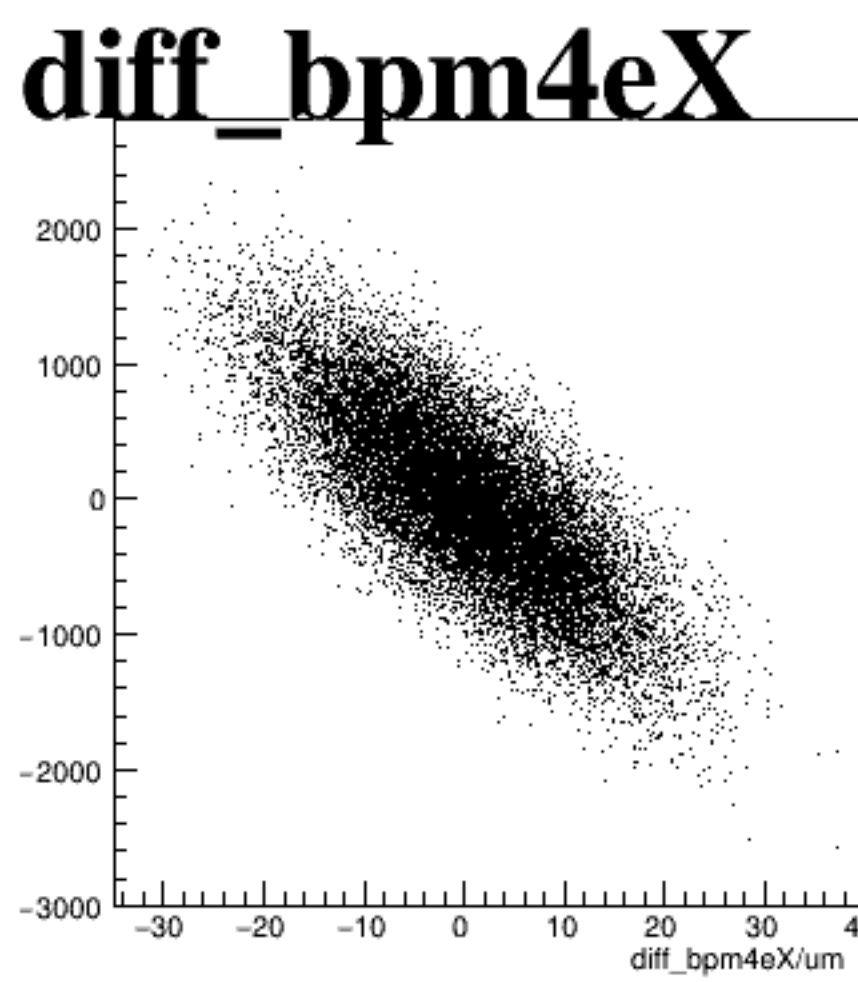
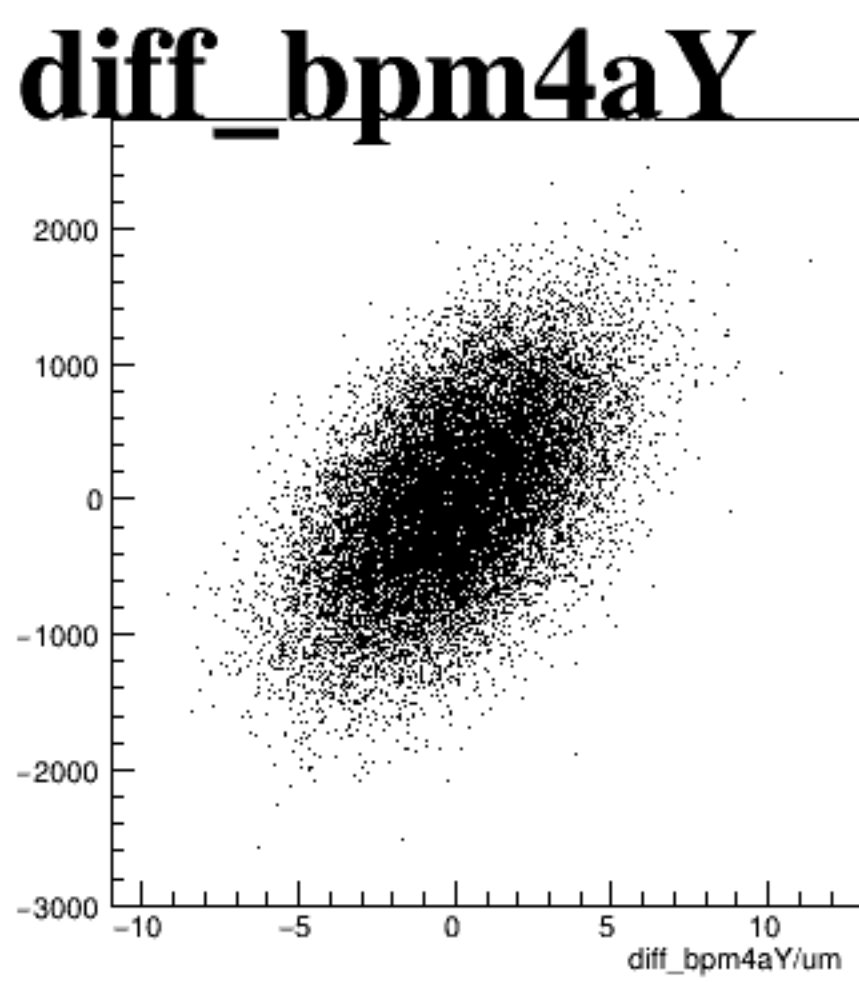
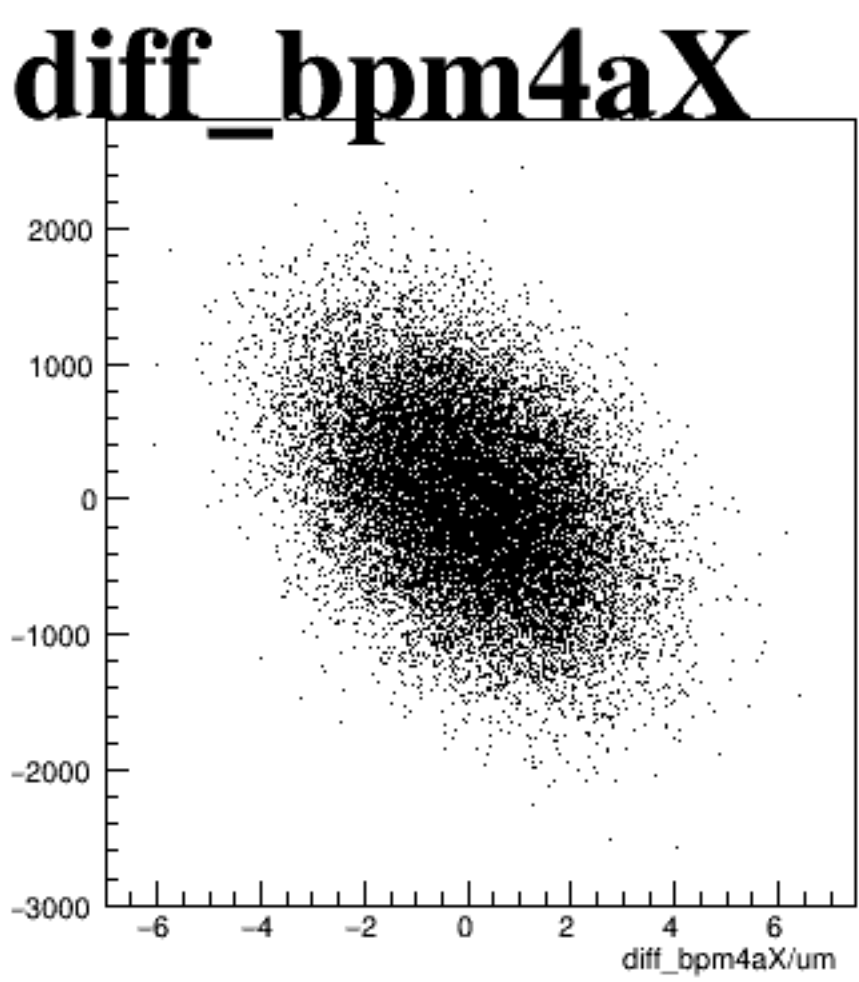
asym_sam1



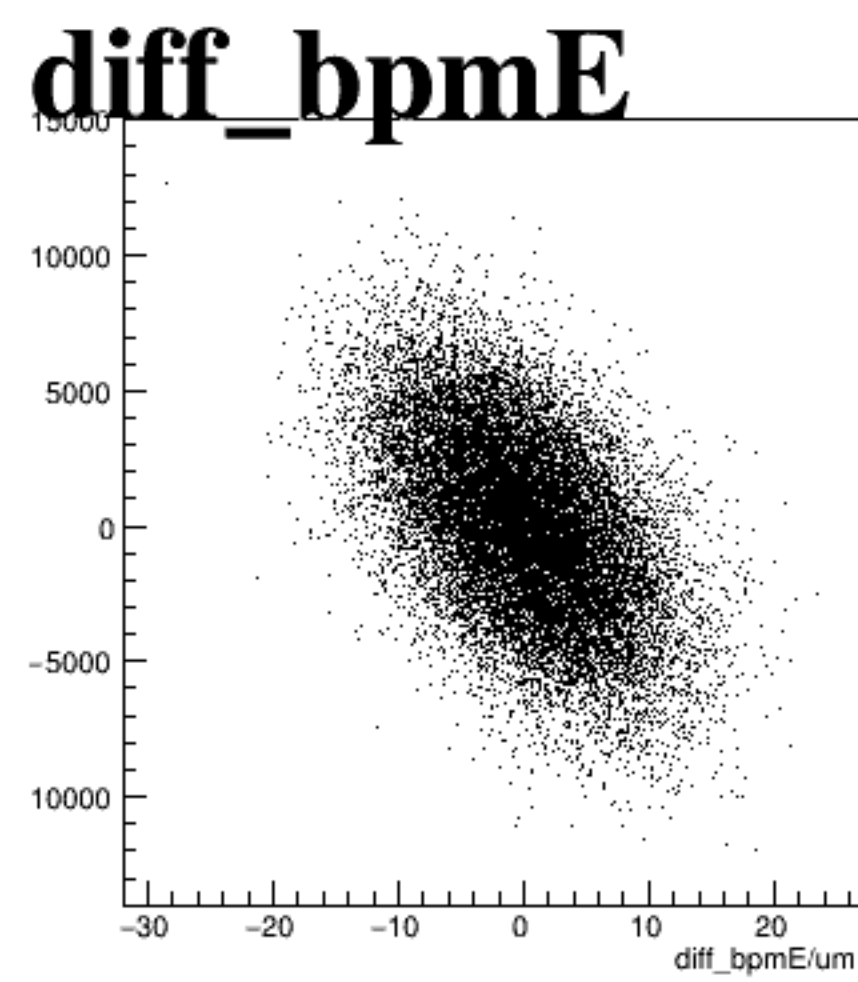
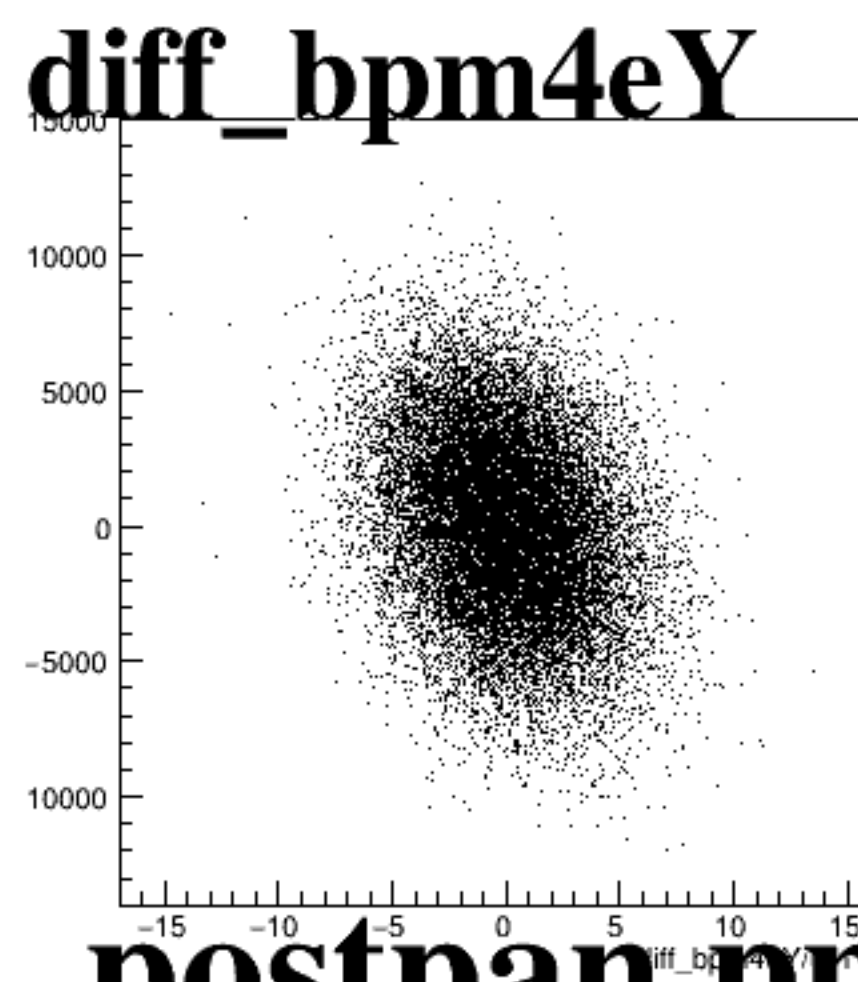
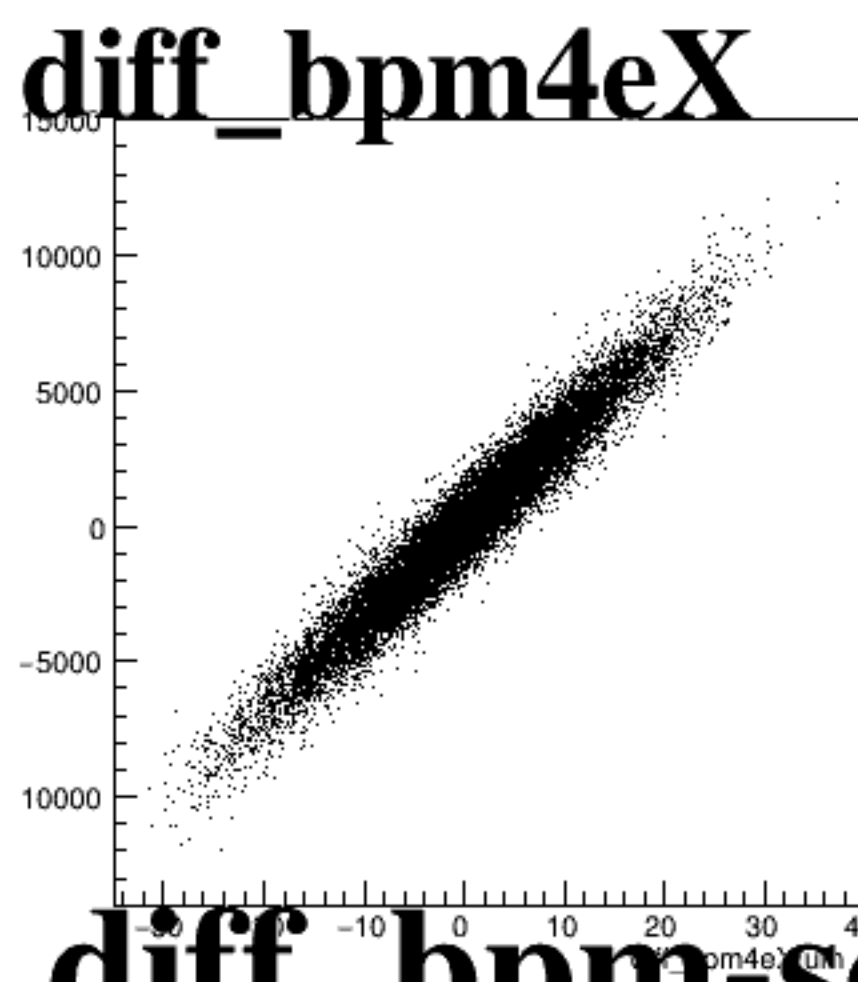
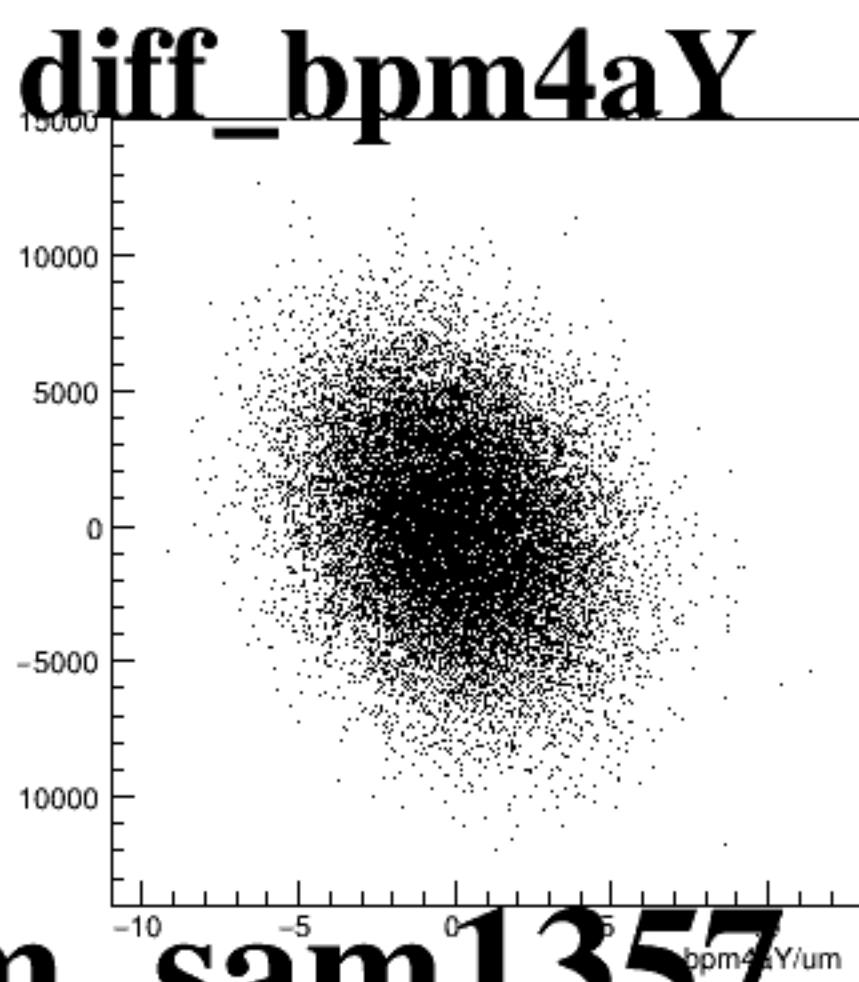
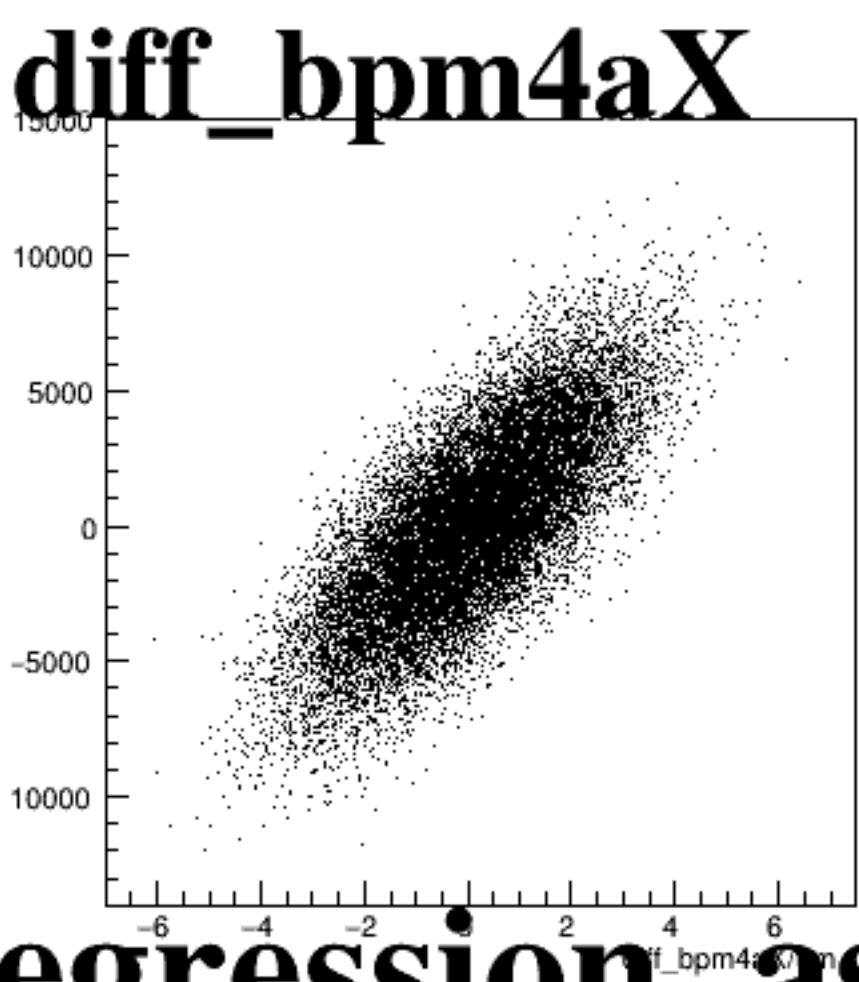
asym_sam3



asym_sam5



asym_sam7



The figure consists of five scatter plots arranged horizontally, each showing the difference in BPM (diff_bpm) for a specific parameter across two different beam sizes (4a and 4e). The plots are titled as follows:

- diff_bpm4aX**: The x-axis is labeled "diff_bpm4aX/um" and ranges from -6 to 6. The y-axis is labeled "diff_bpm4aX/um" and ranges from -2000 to 2000.
- diff_bpm4aY**: The x-axis is labeled "diff_bpm4aY/um" and ranges from -10 to 10. The y-axis is labeled "diff_bpm4aY/um" and ranges from -2000 to 2000.
- diff_bpm4eX**: The x-axis is labeled "diff_bpm4eX/um" and ranges from -30 to 40. The y-axis is labeled "diff_bpm4eX/um" and ranges from -2000 to 2000.
- diff_bpm4eY**: The x-axis is labeled "diff_bpm4eY/um" and ranges from -15 to 15. The y-axis is labeled "diff_bpm4eY/um" and ranges from -2000 to 2000.
- diff_bpmE**: The x-axis is labeled "diff_bpmE/um" and ranges from -30 to 20. The y-axis is labeled "diff_bpmE/um" and ranges from -2000 to 2000.

Each plot shows a dense cloud of points centered around zero, indicating that the difference in BPM is small and centered around zero for all parameters.