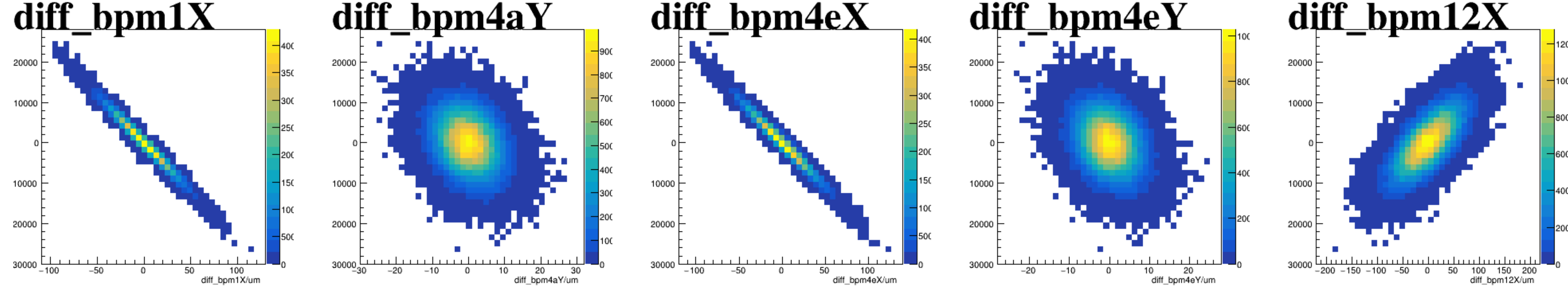
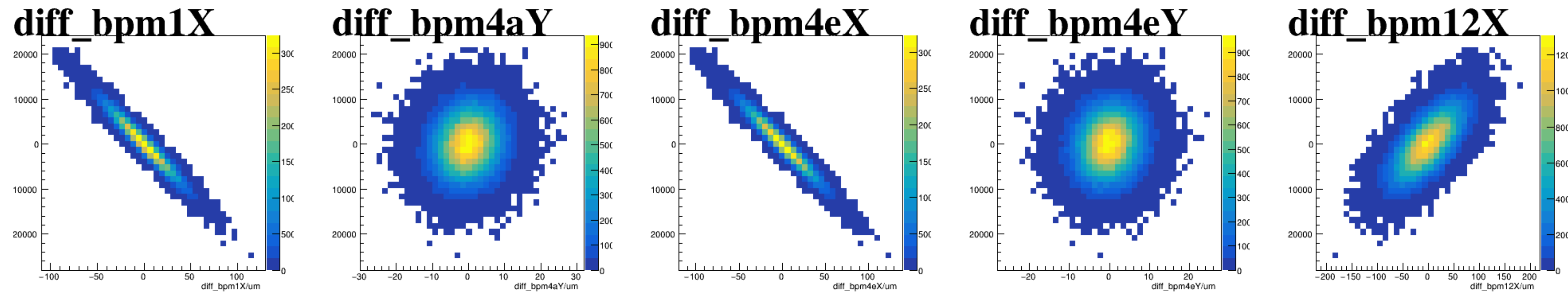


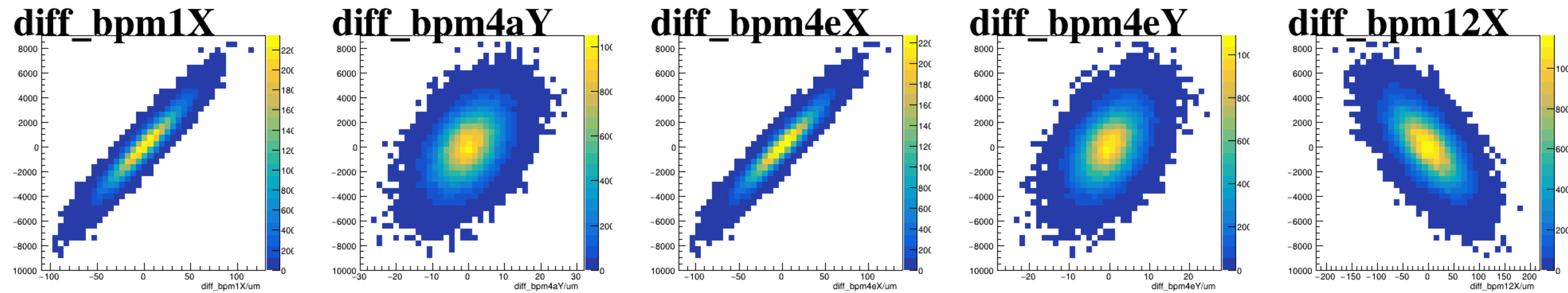
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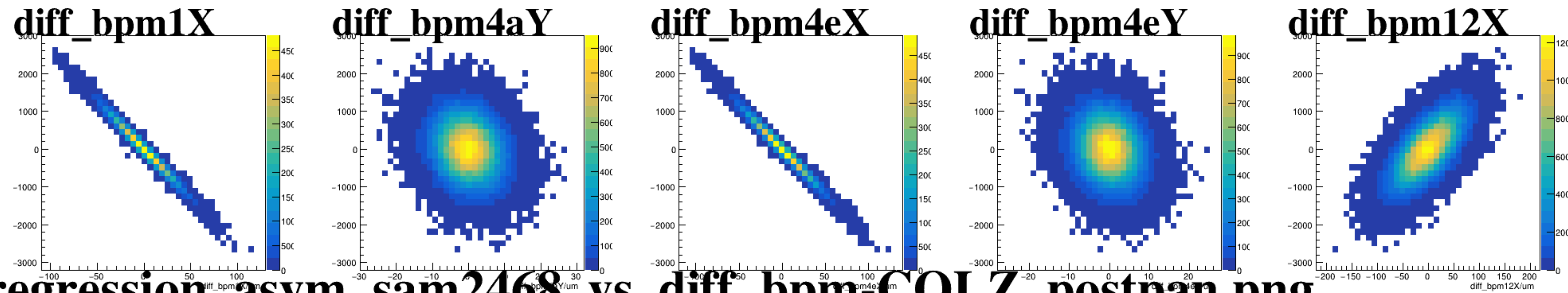
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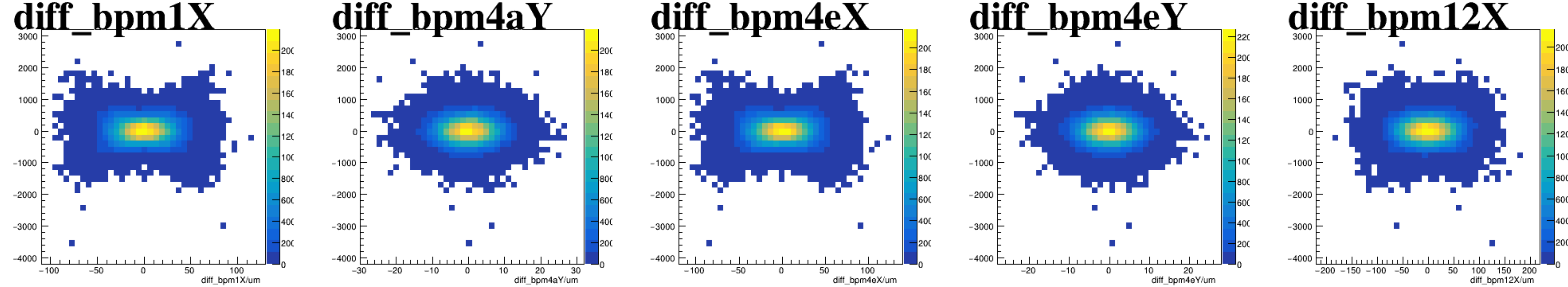
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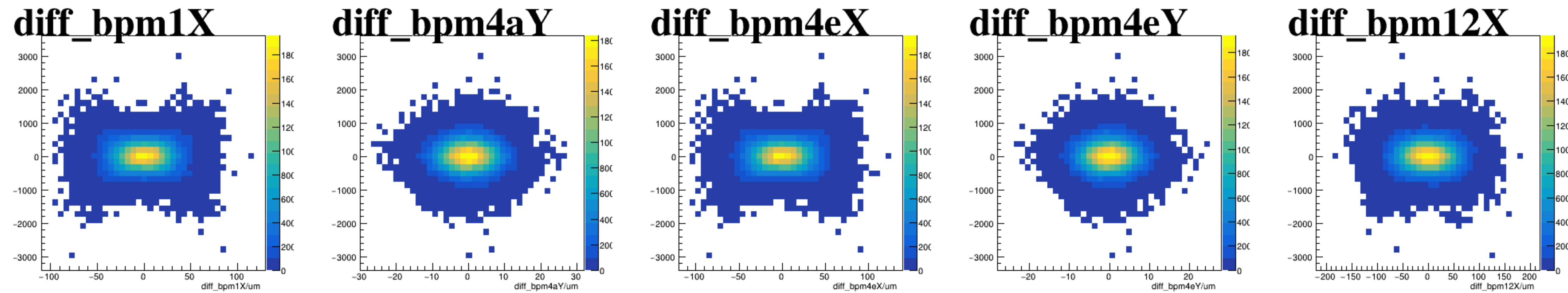
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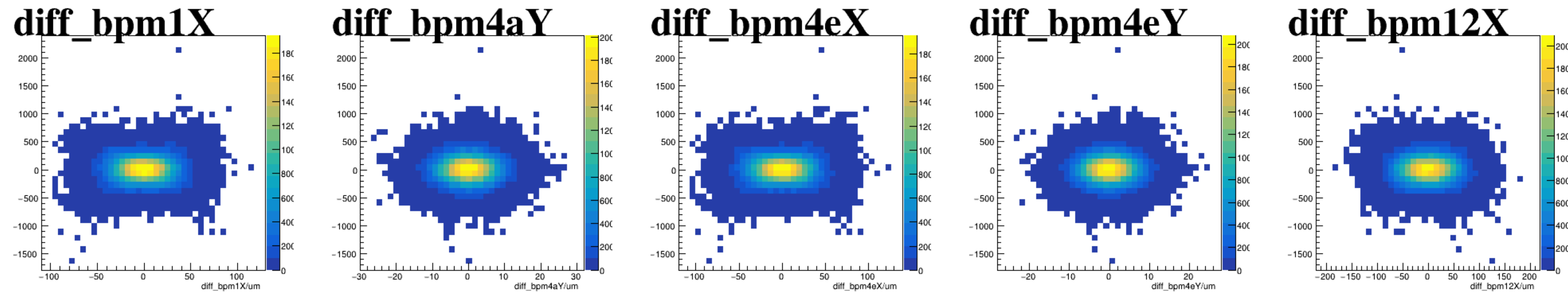
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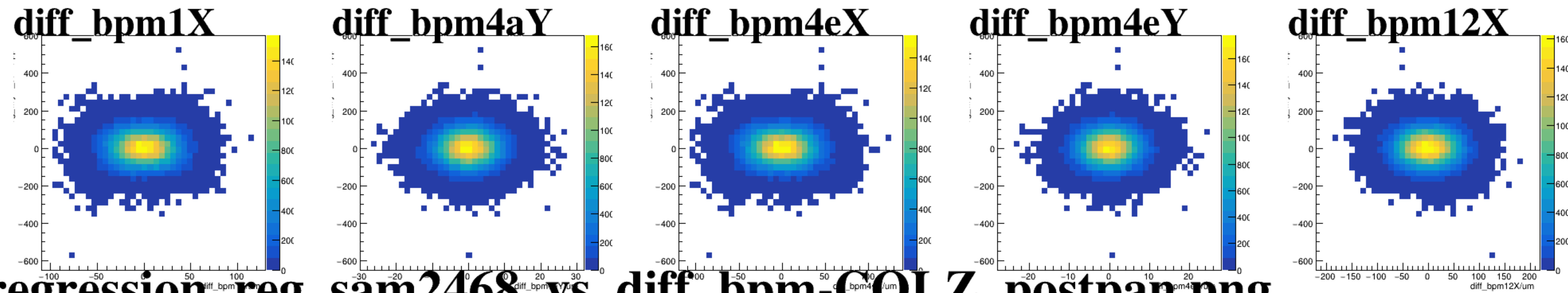
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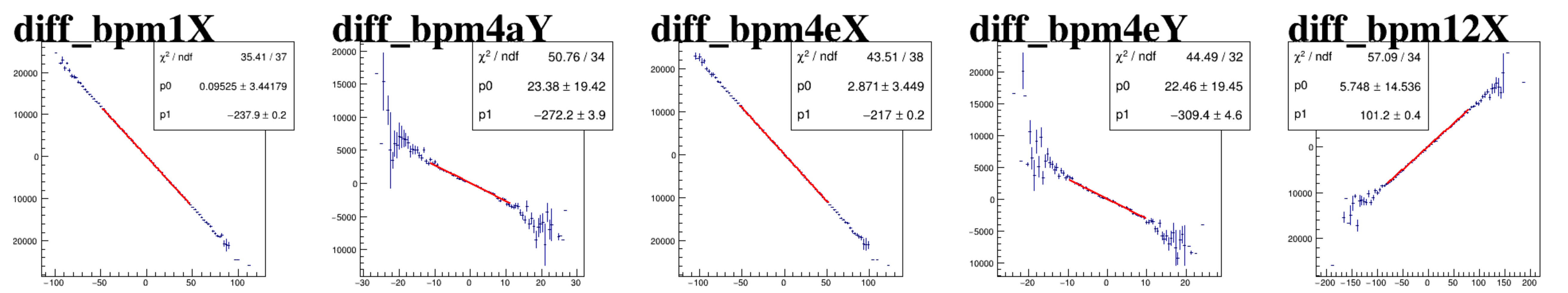
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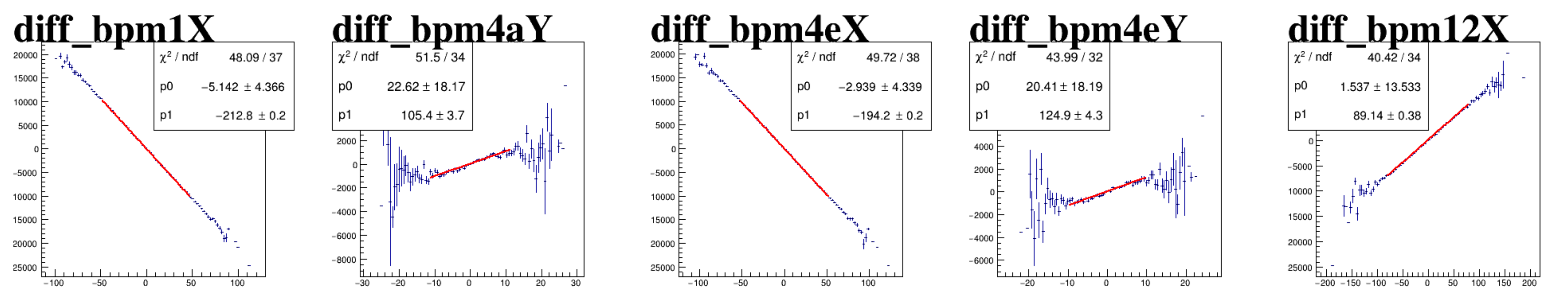
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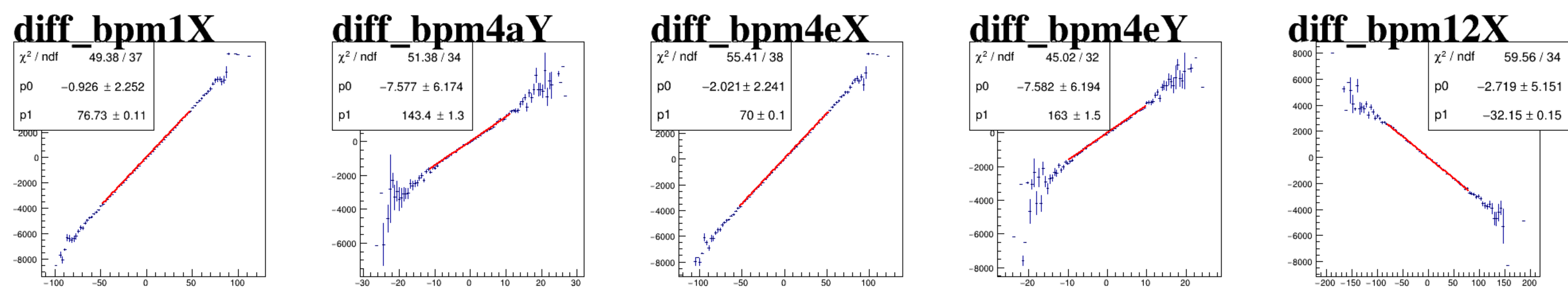
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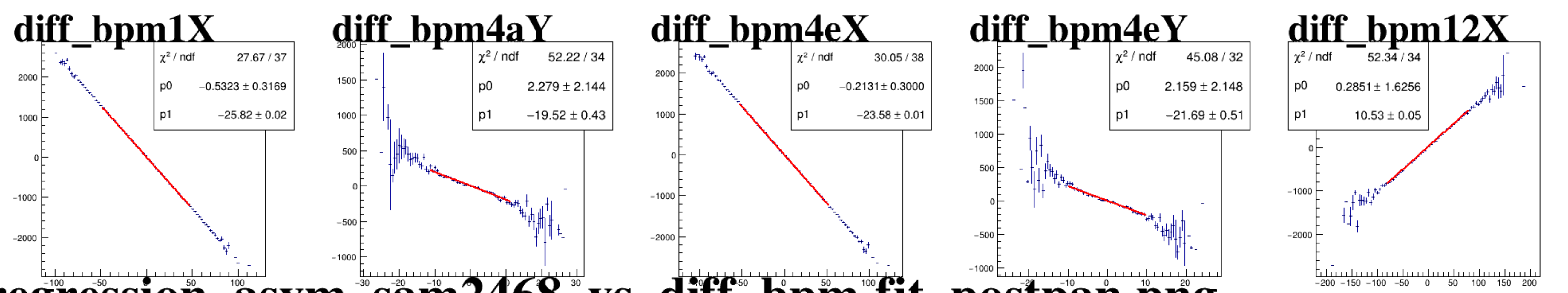
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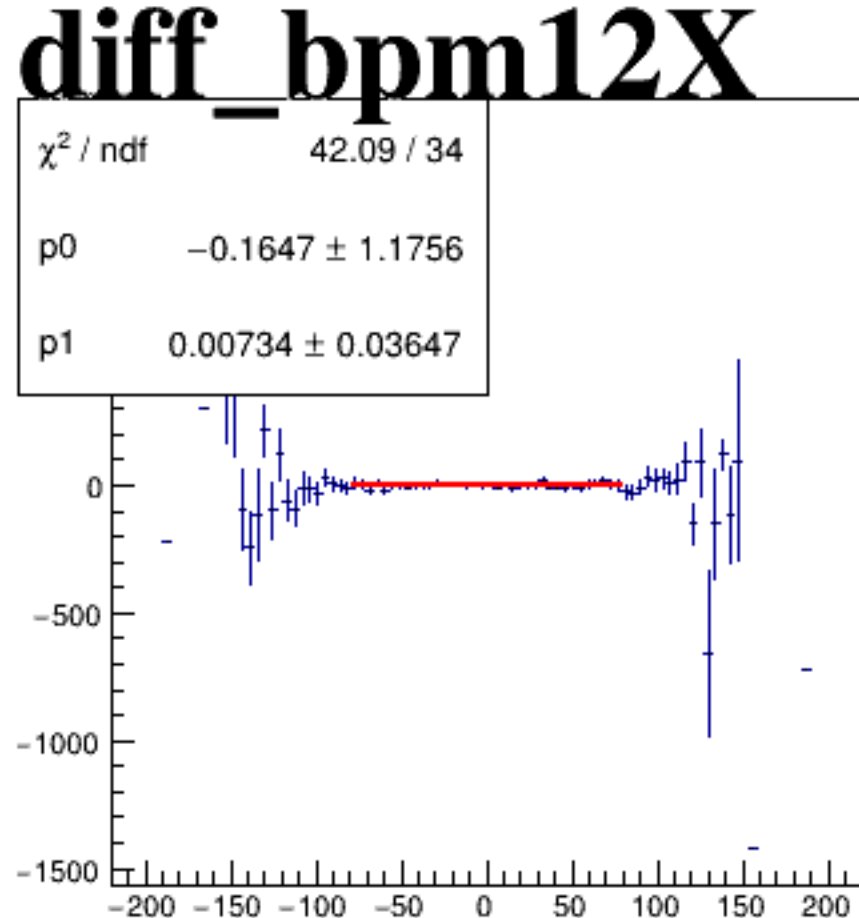
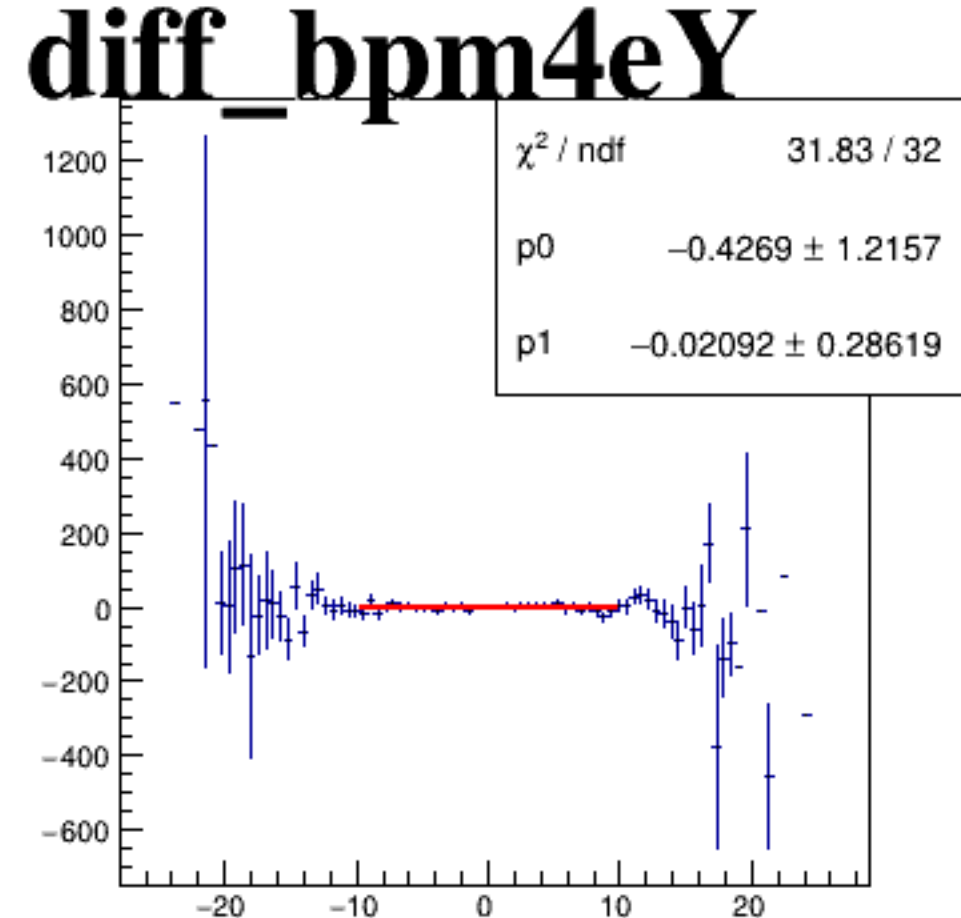
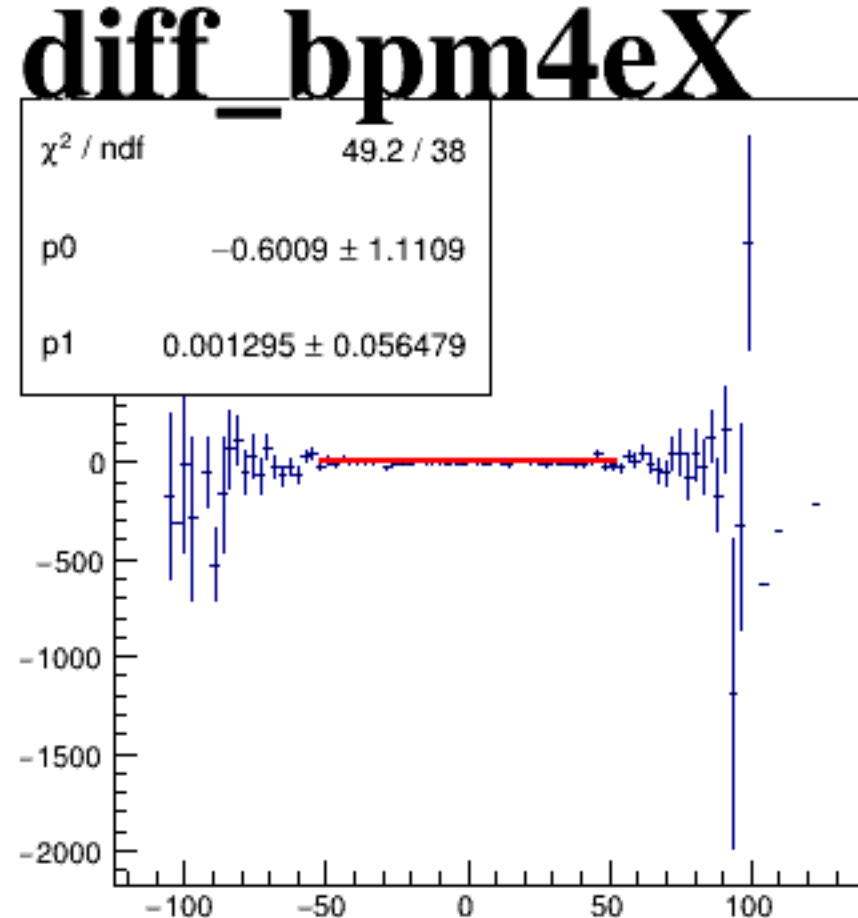
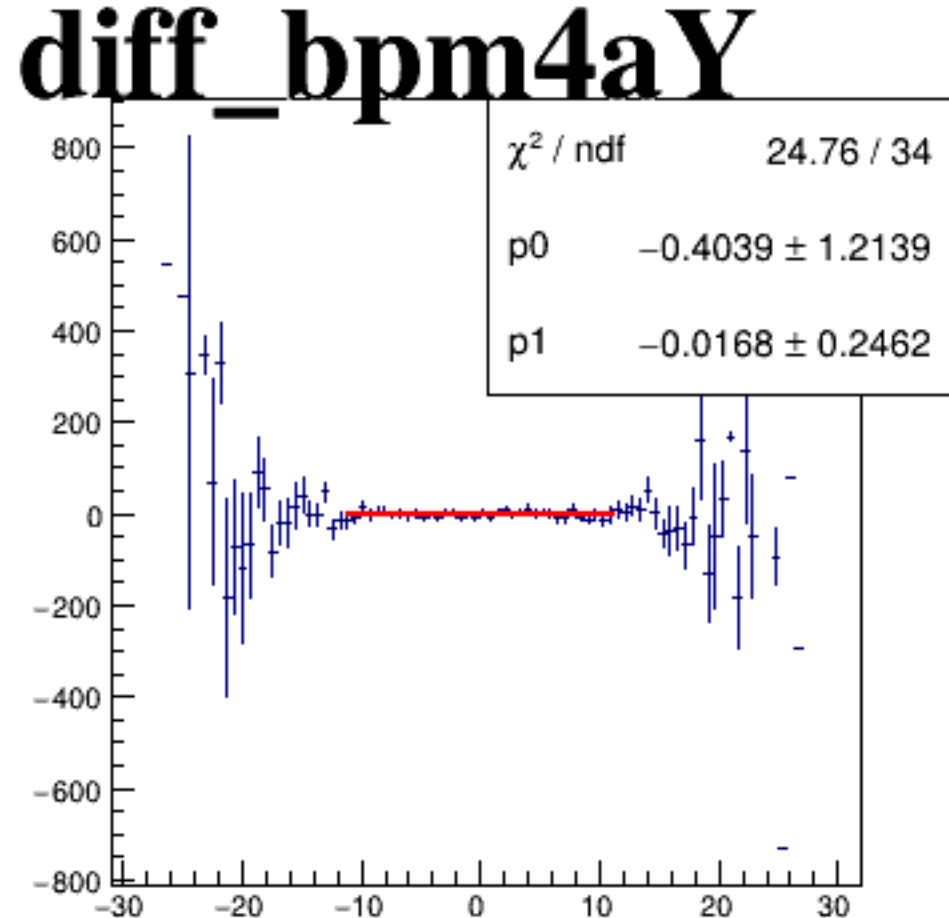
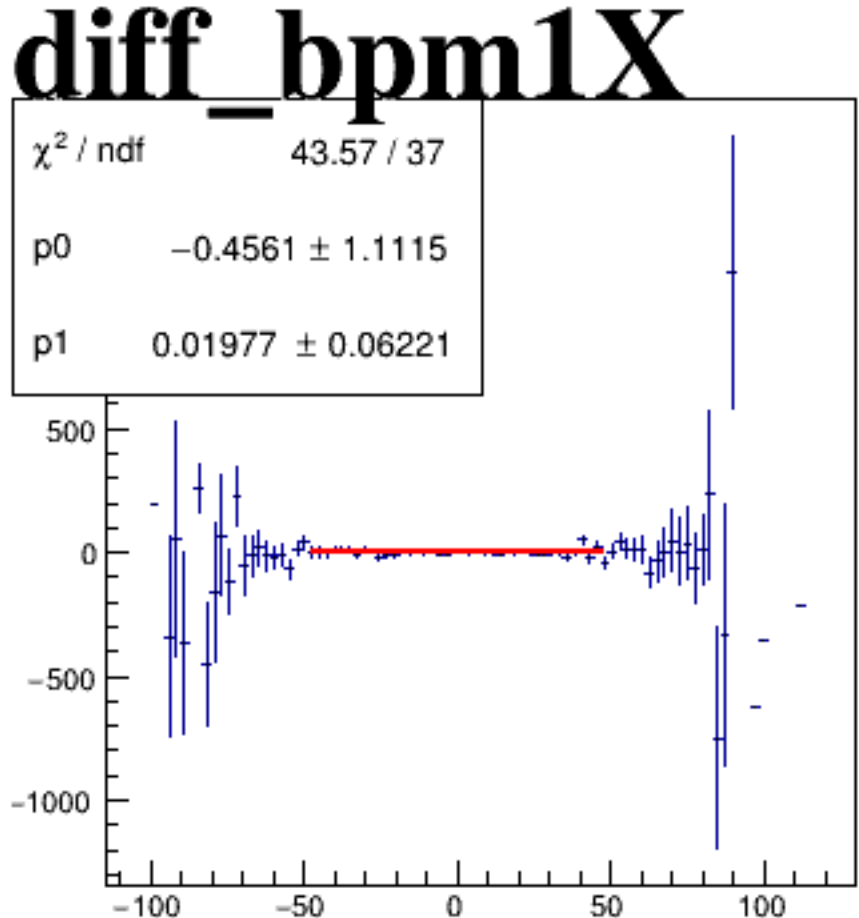
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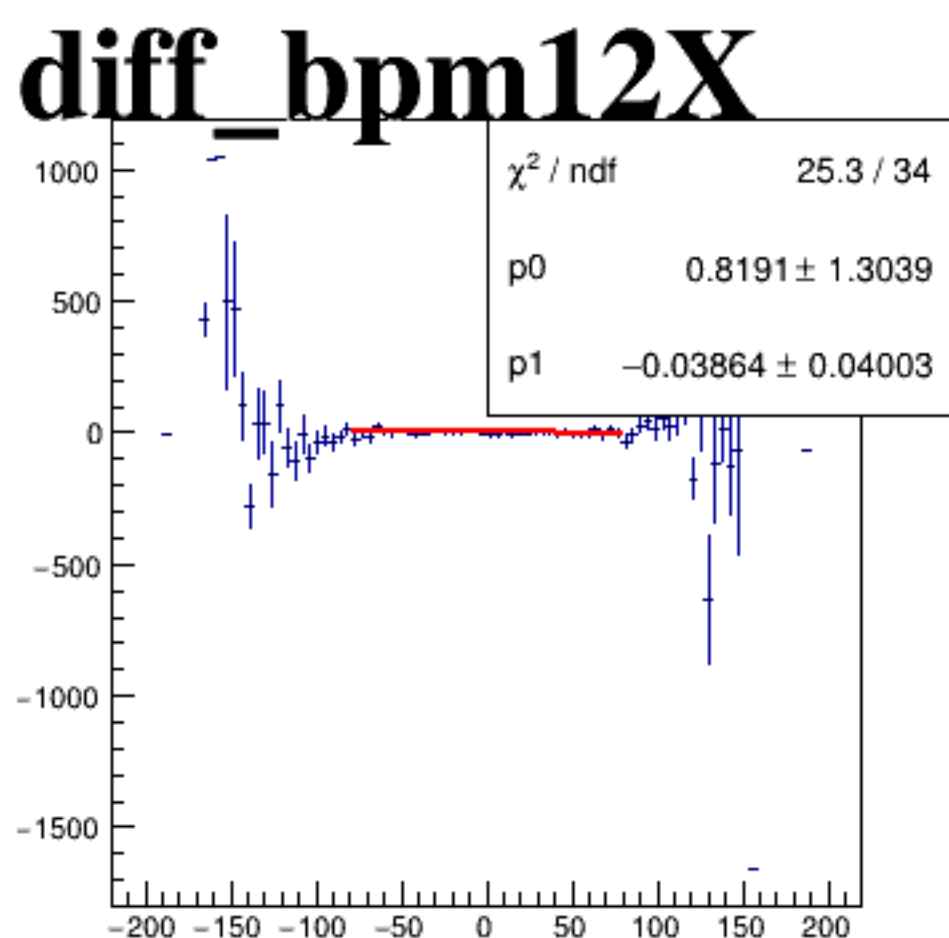
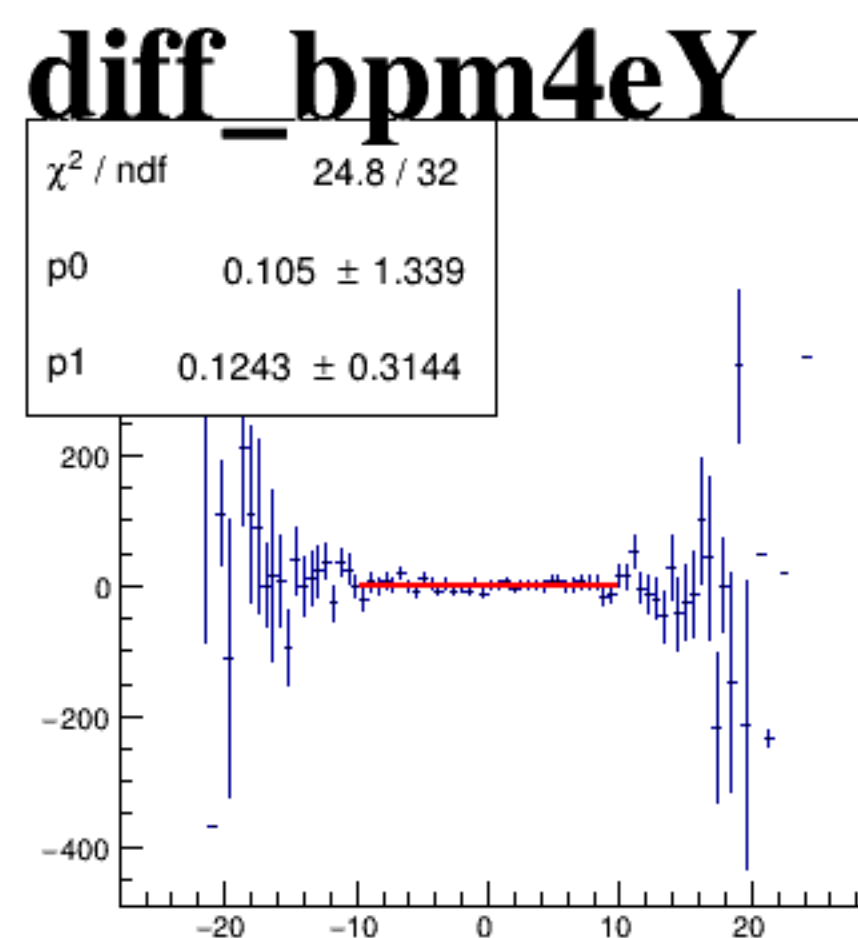
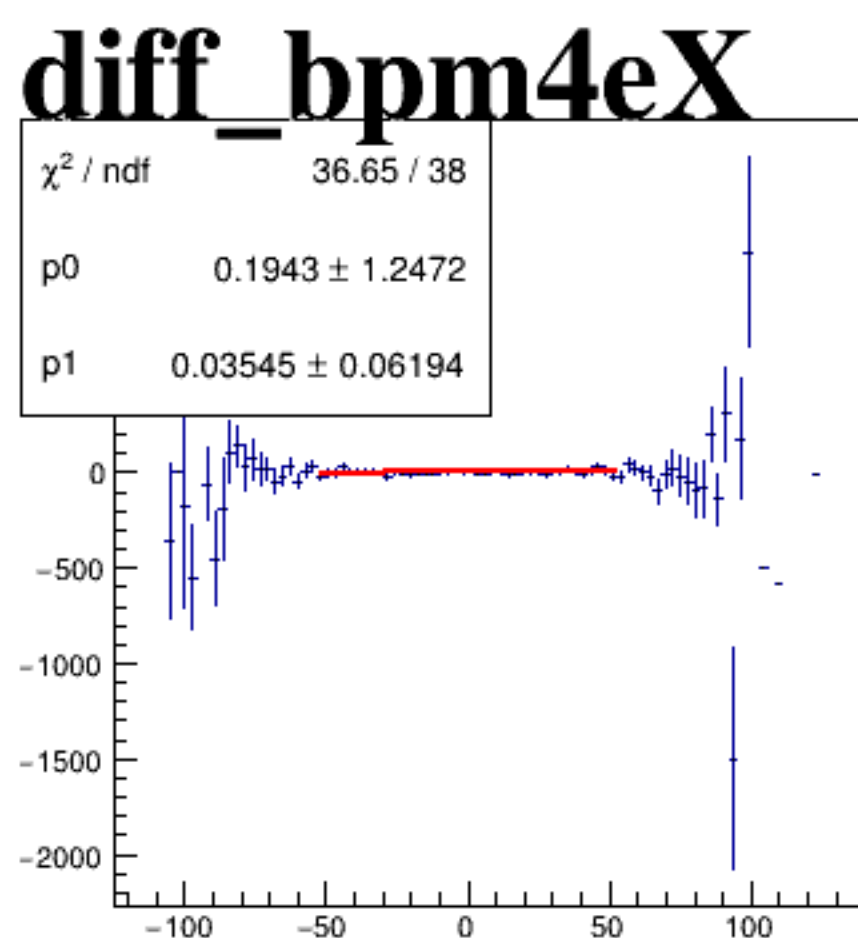
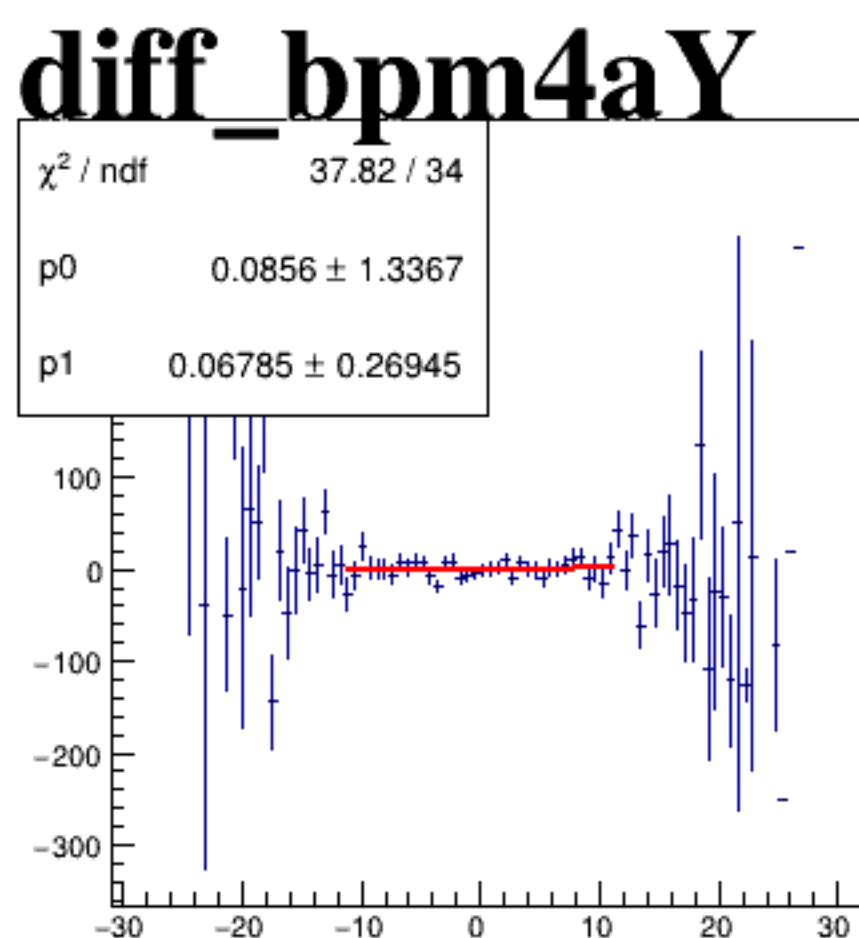
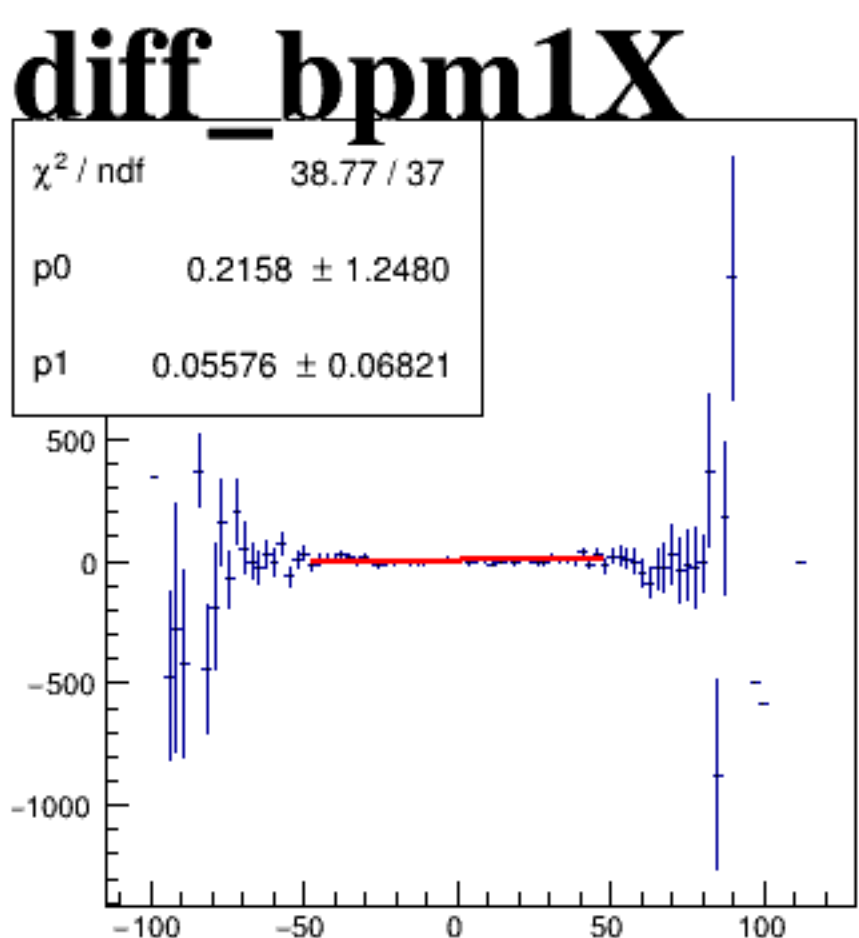
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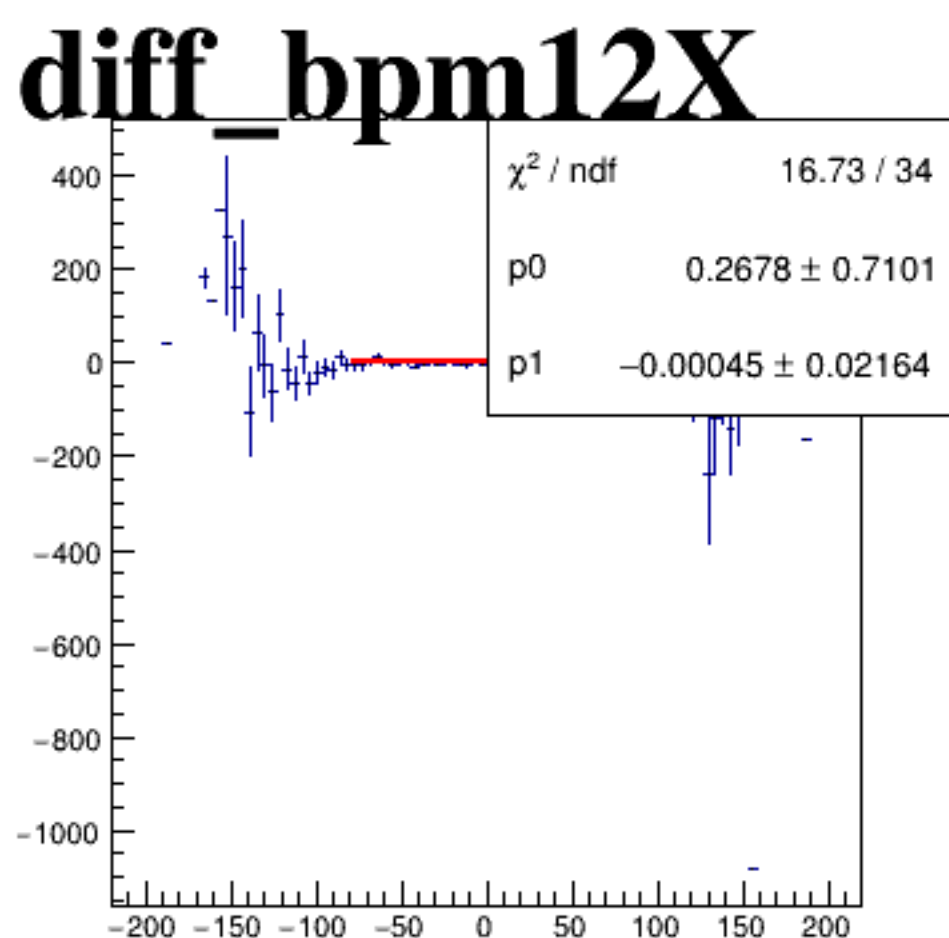
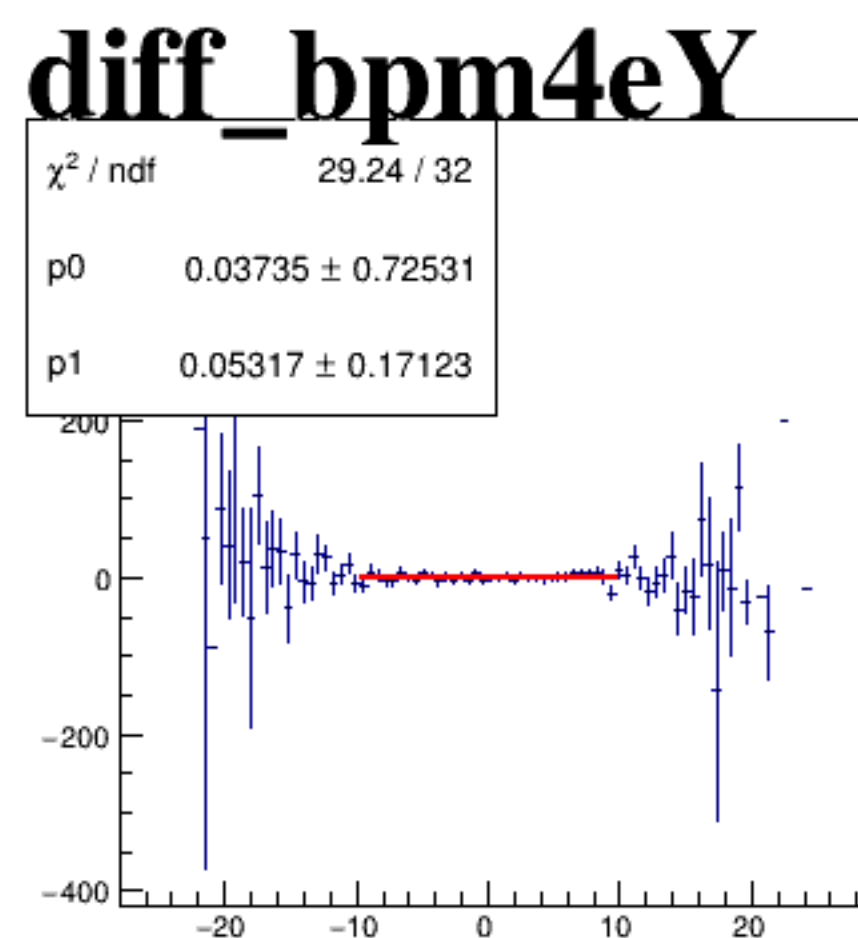
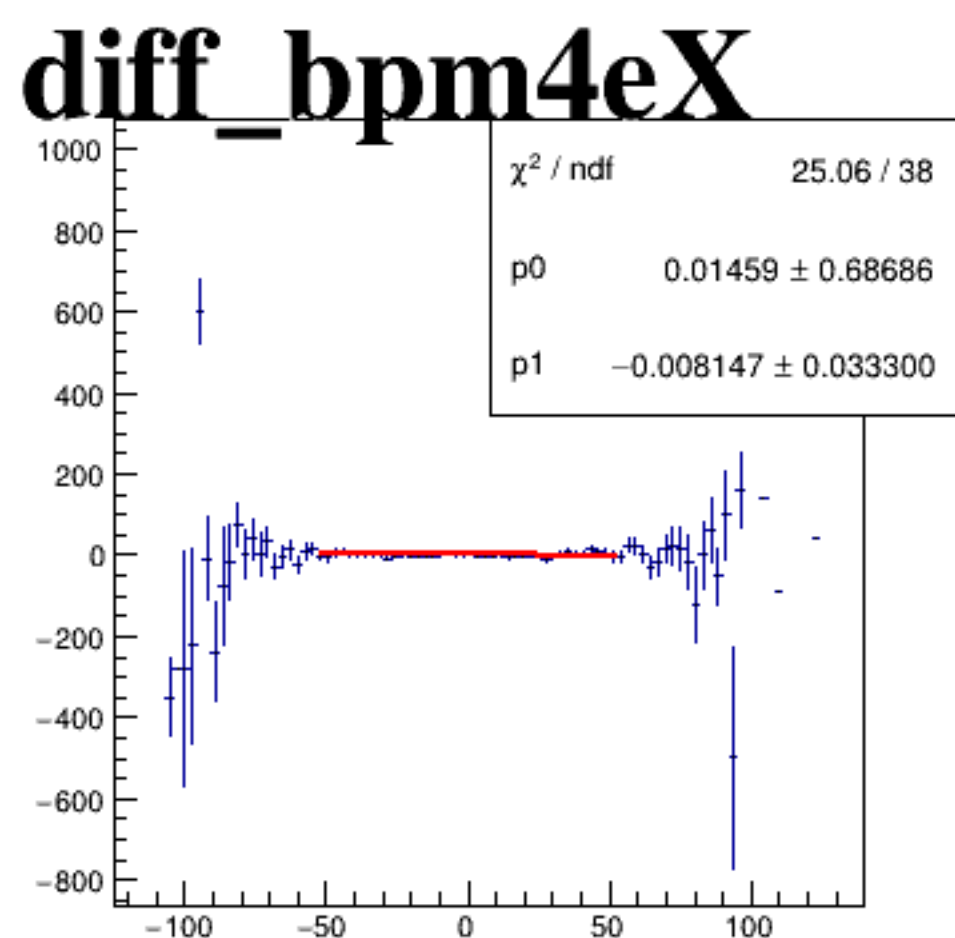
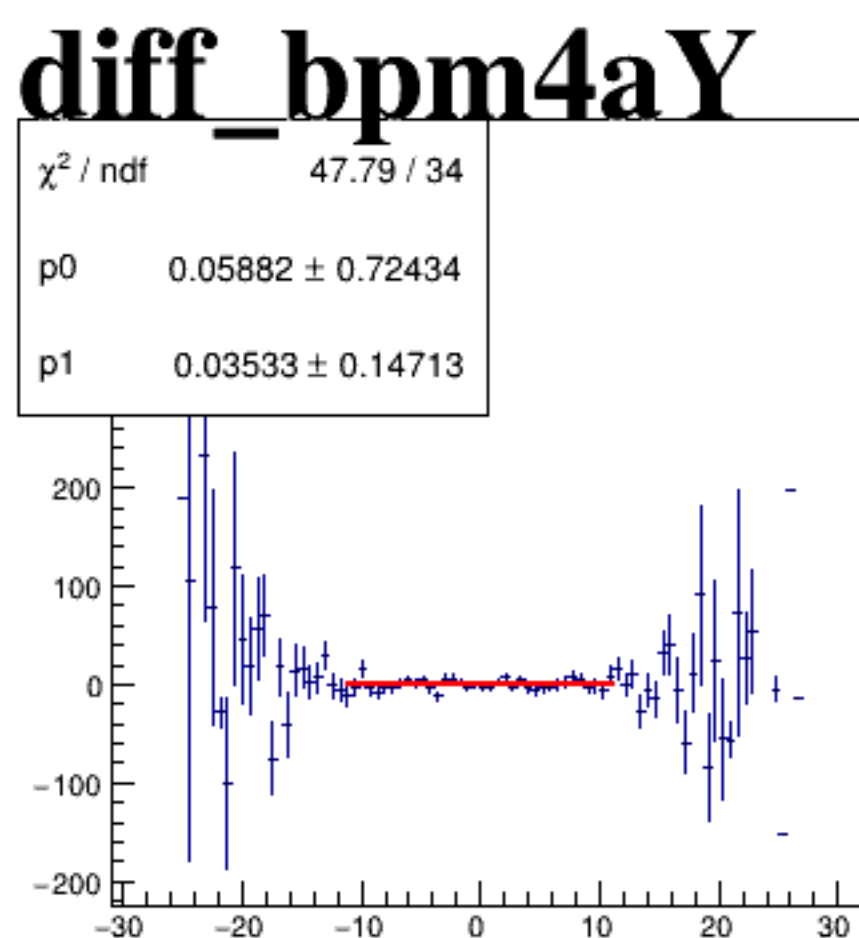
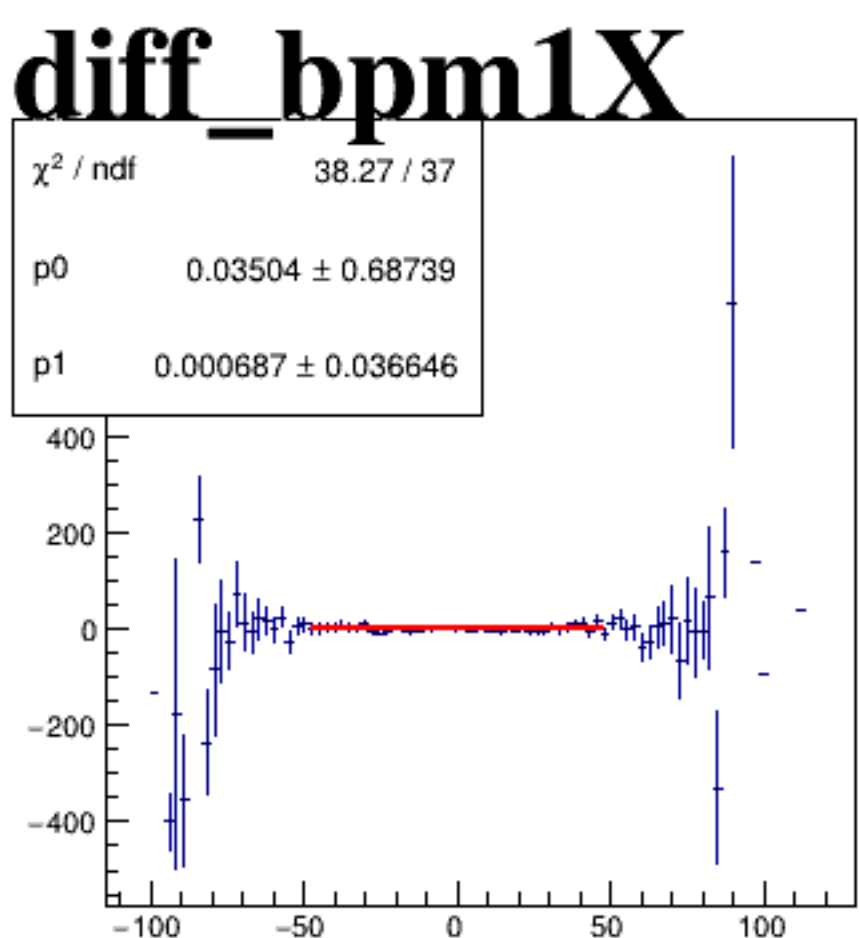
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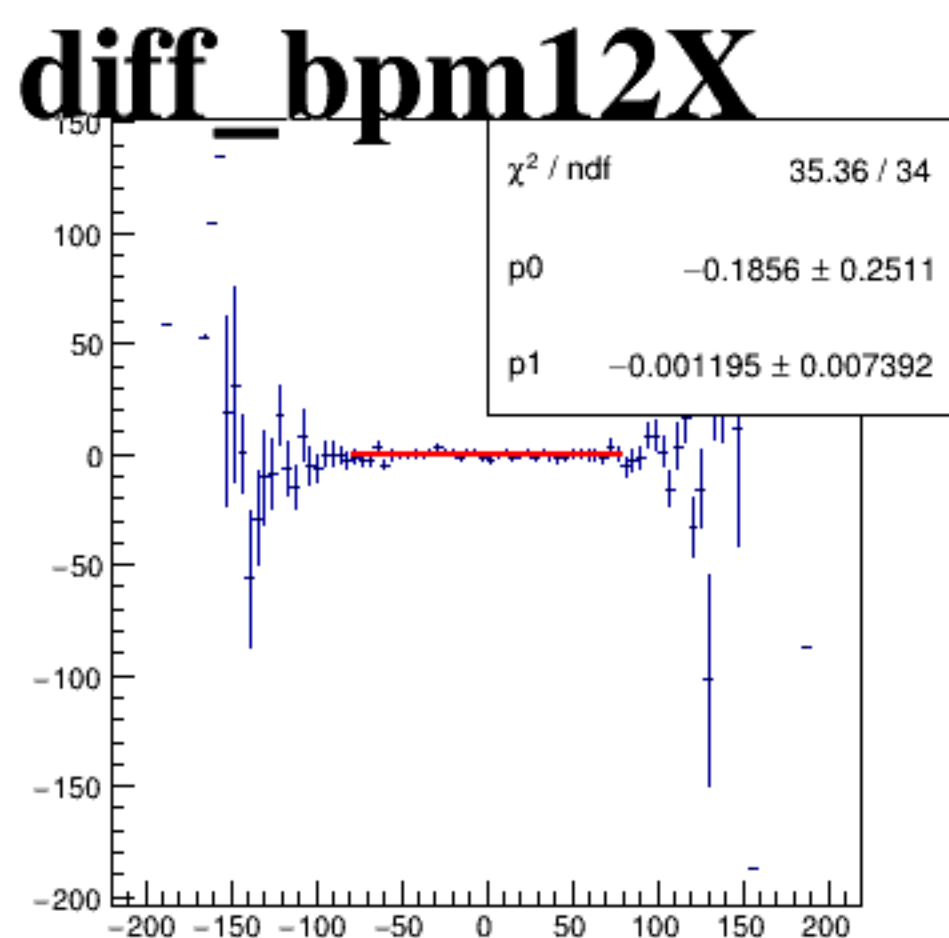
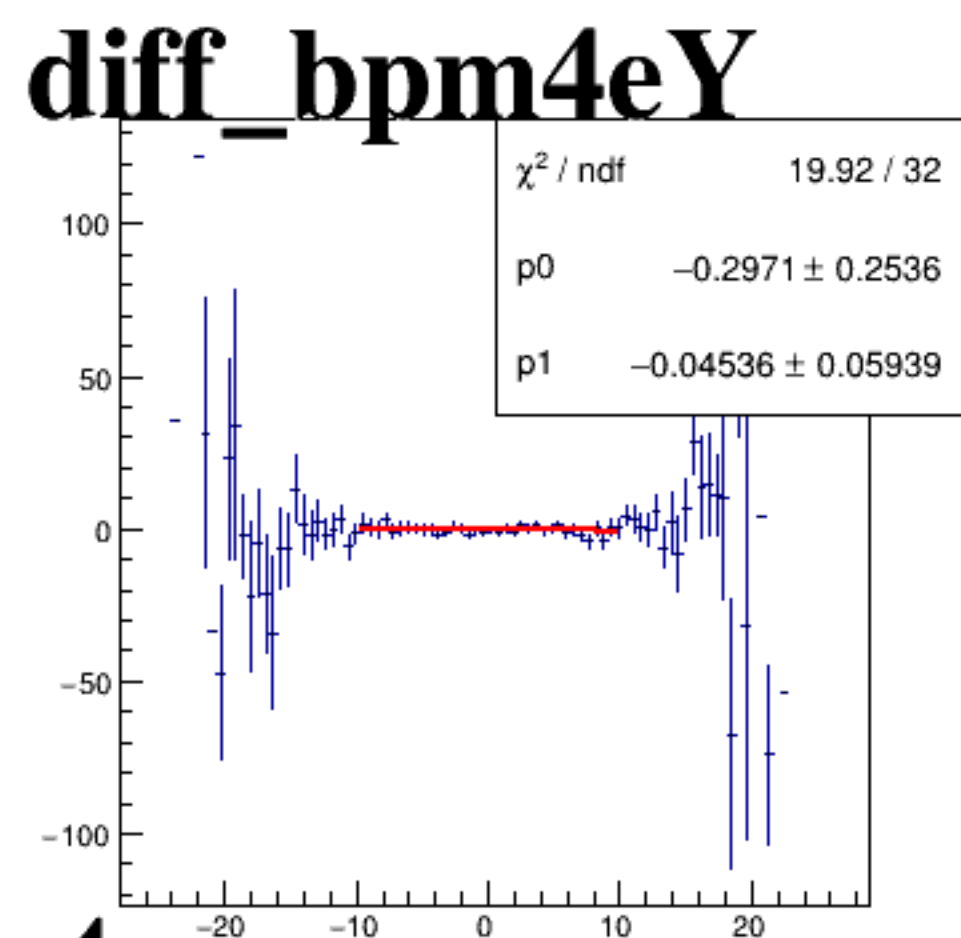
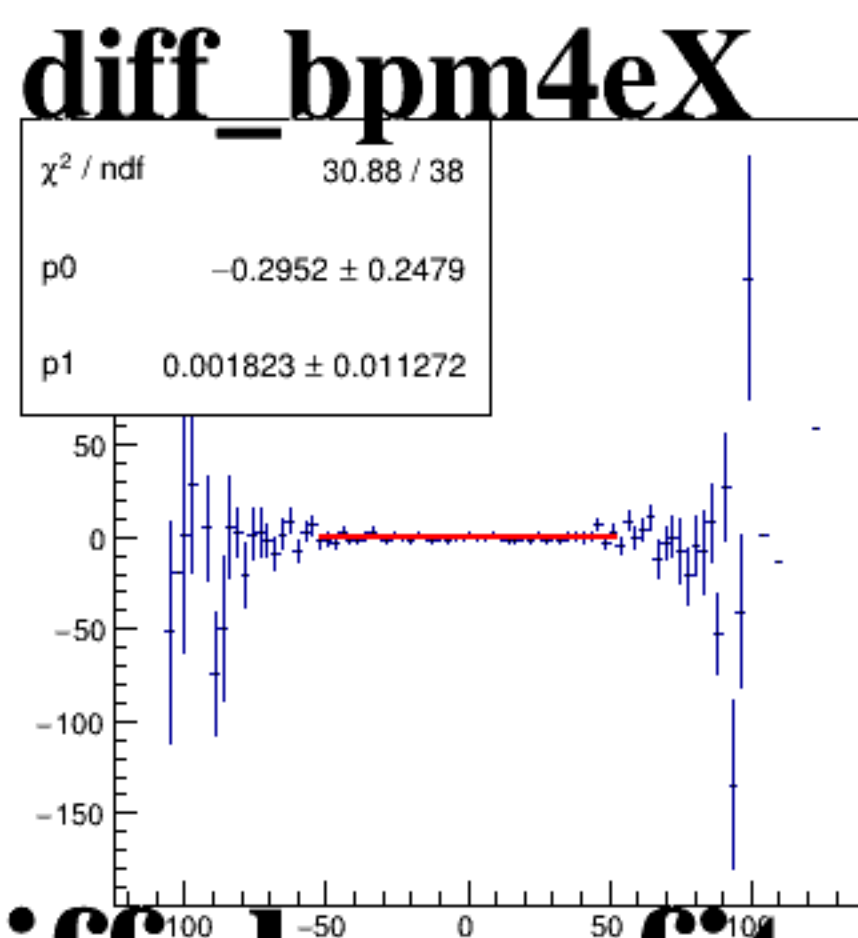
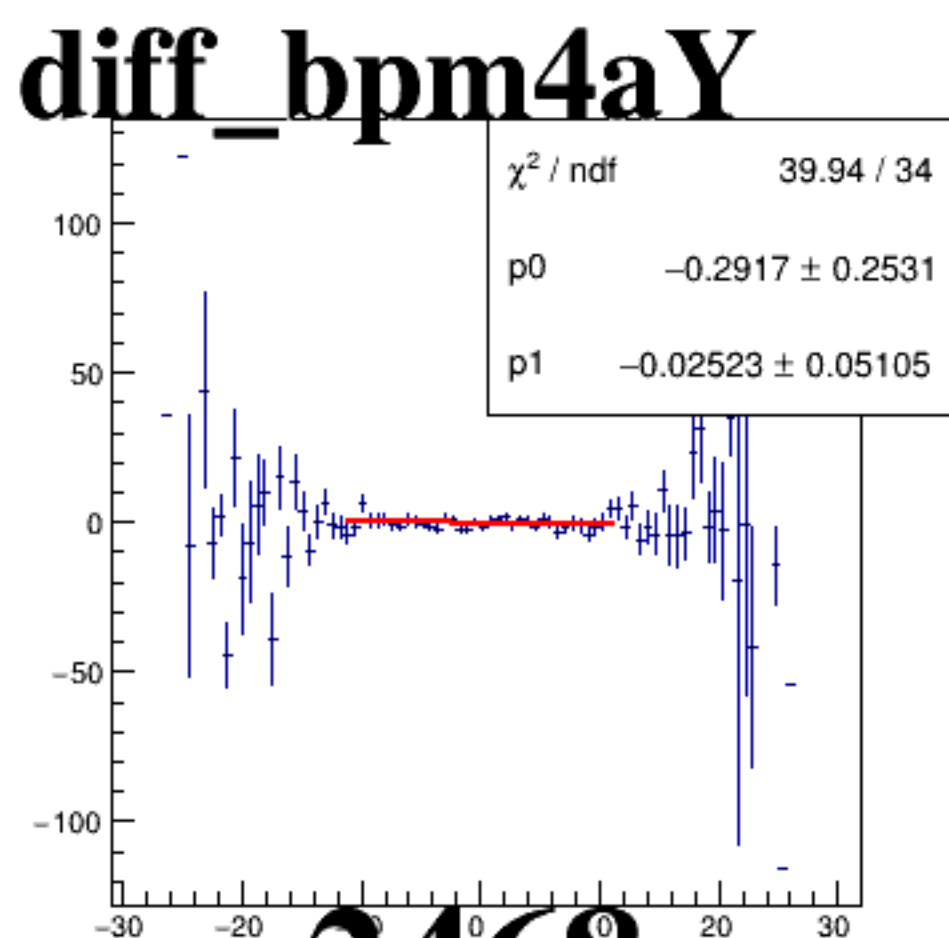
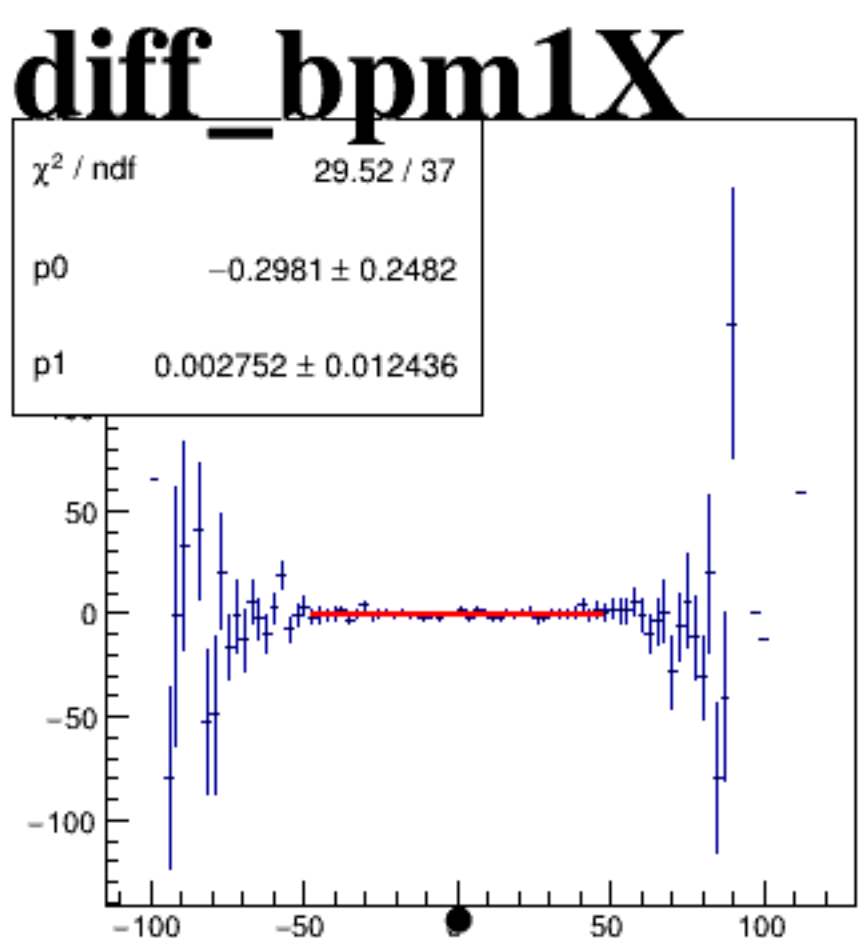
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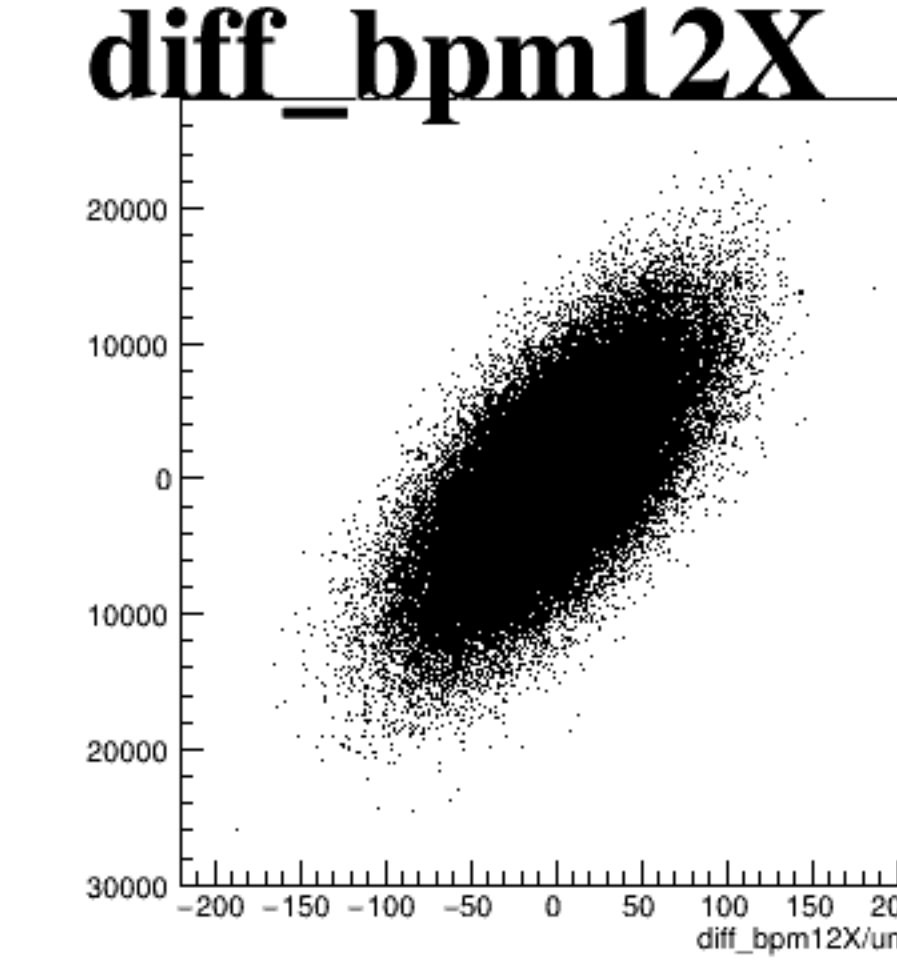
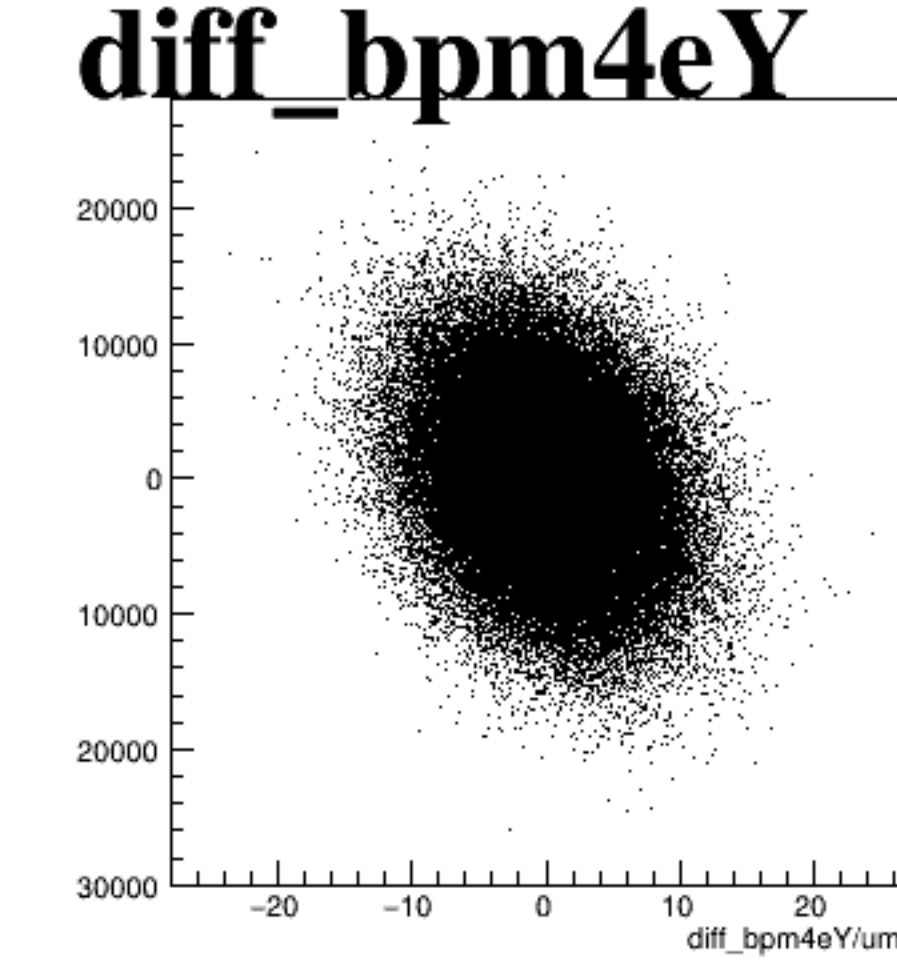
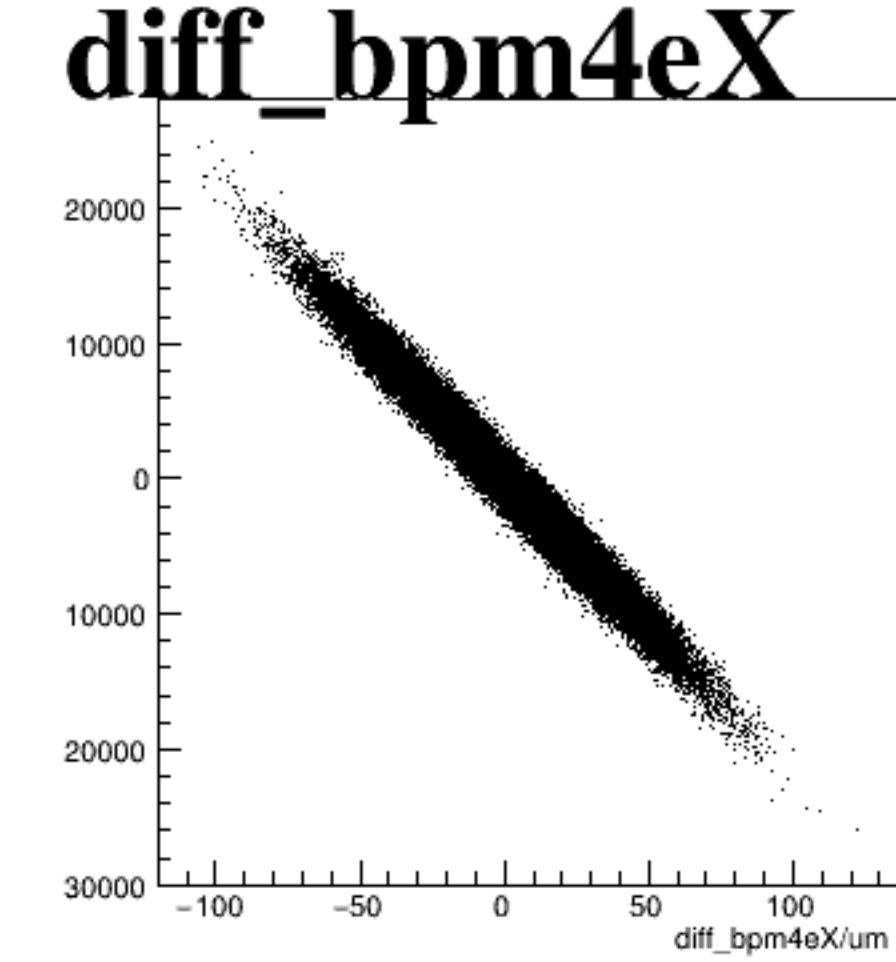
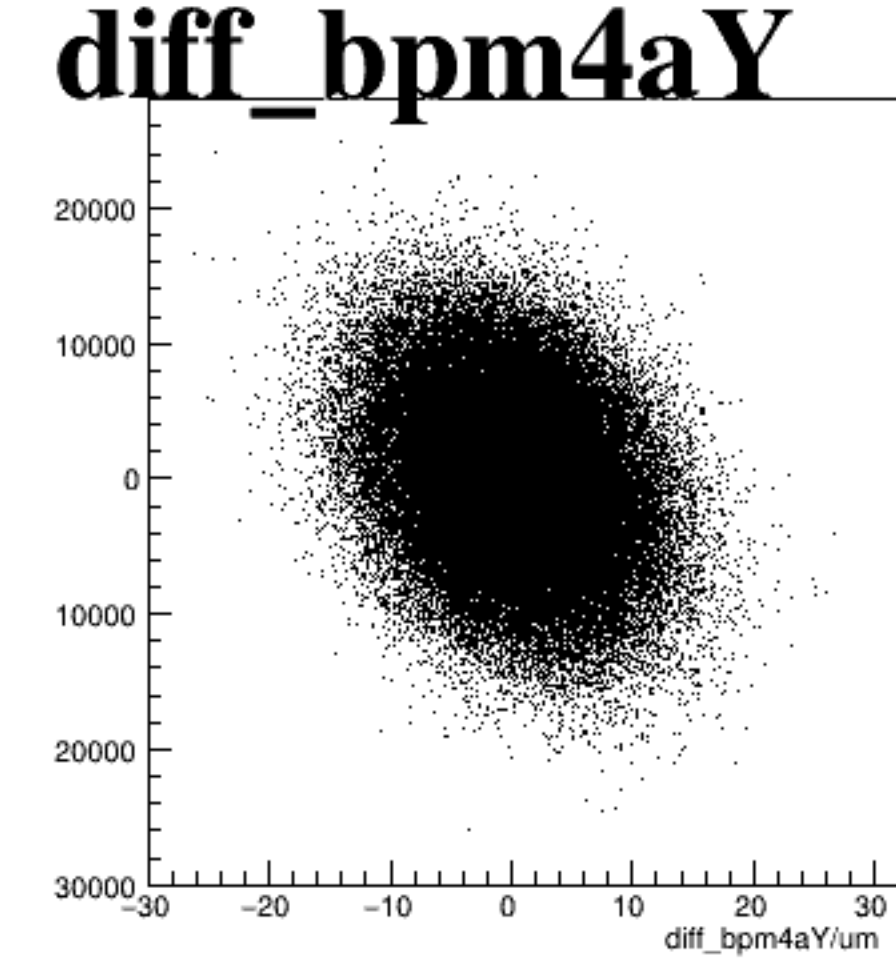
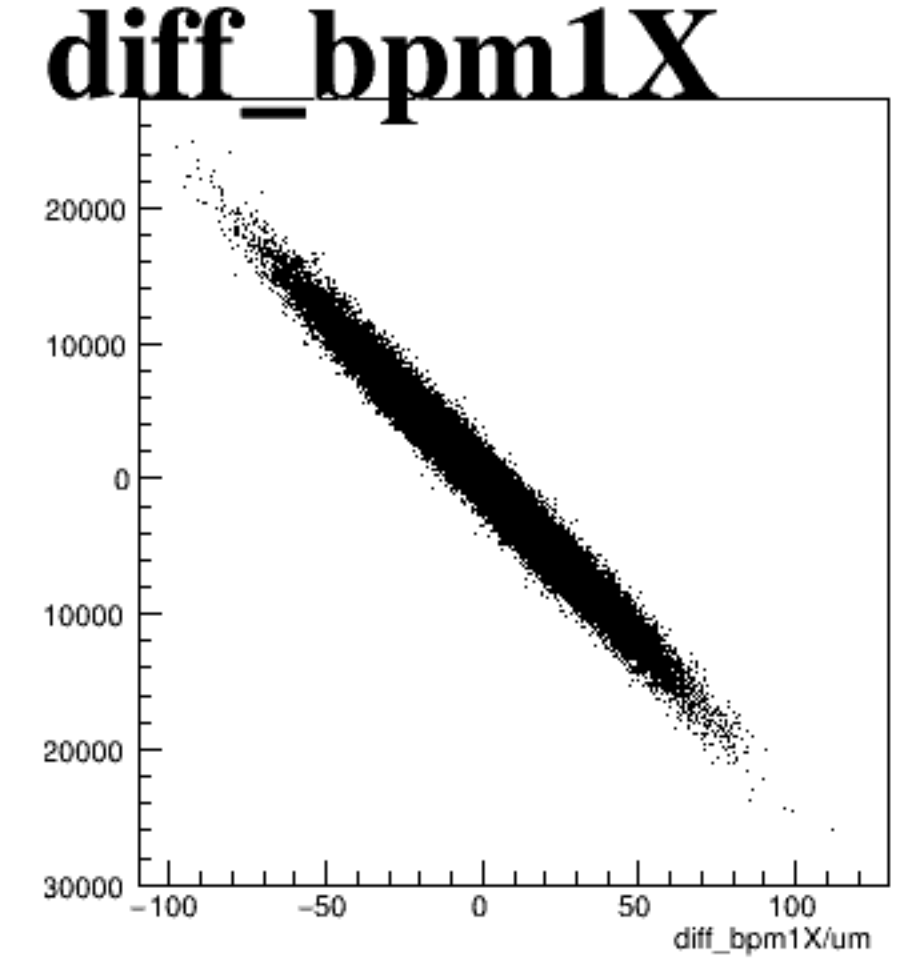
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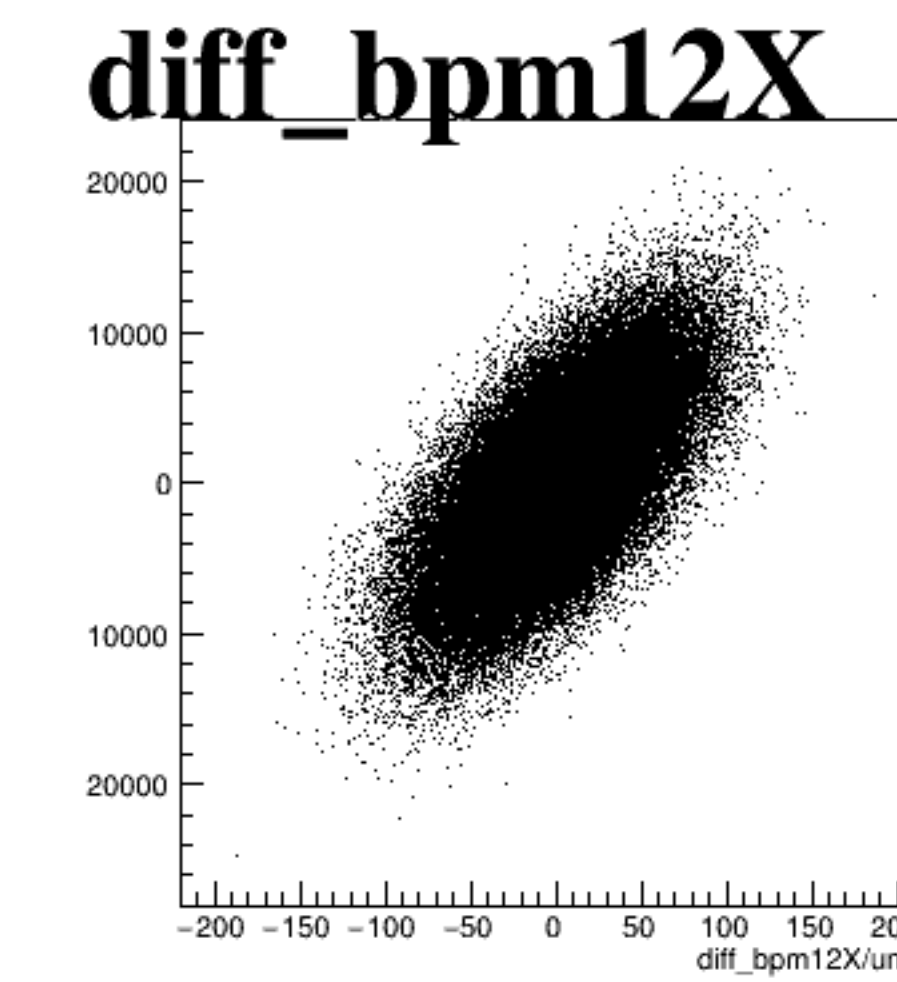
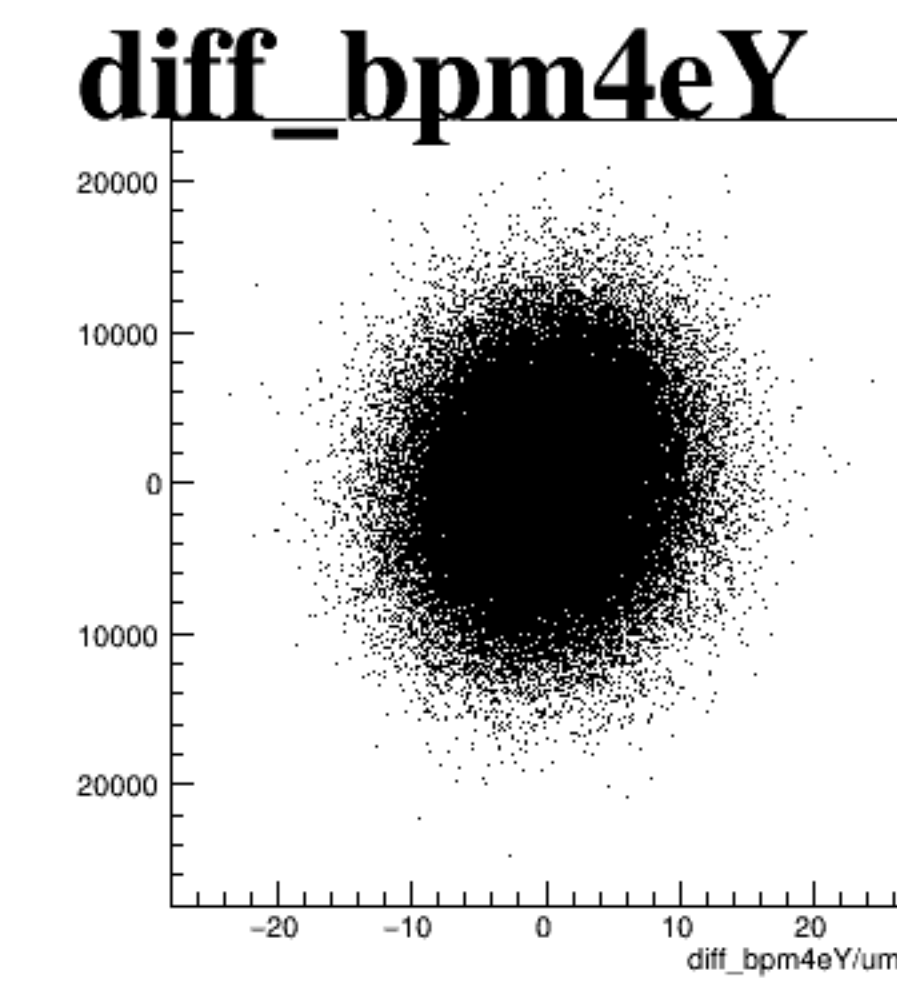
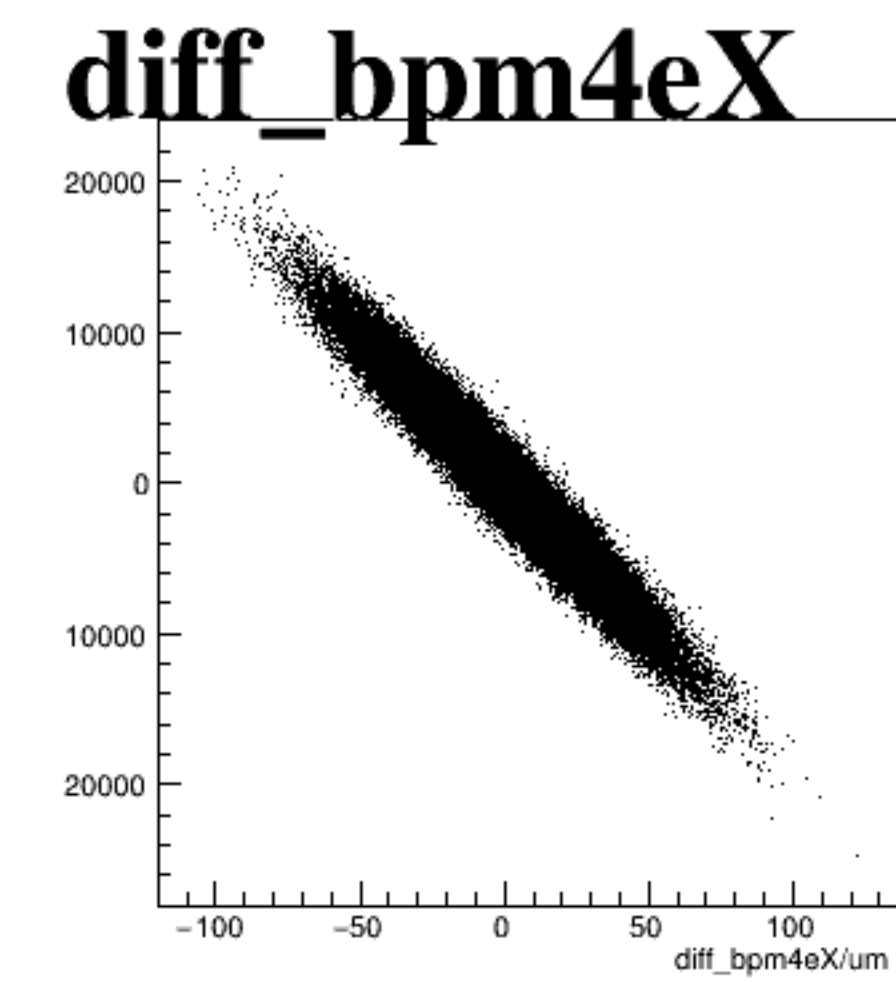
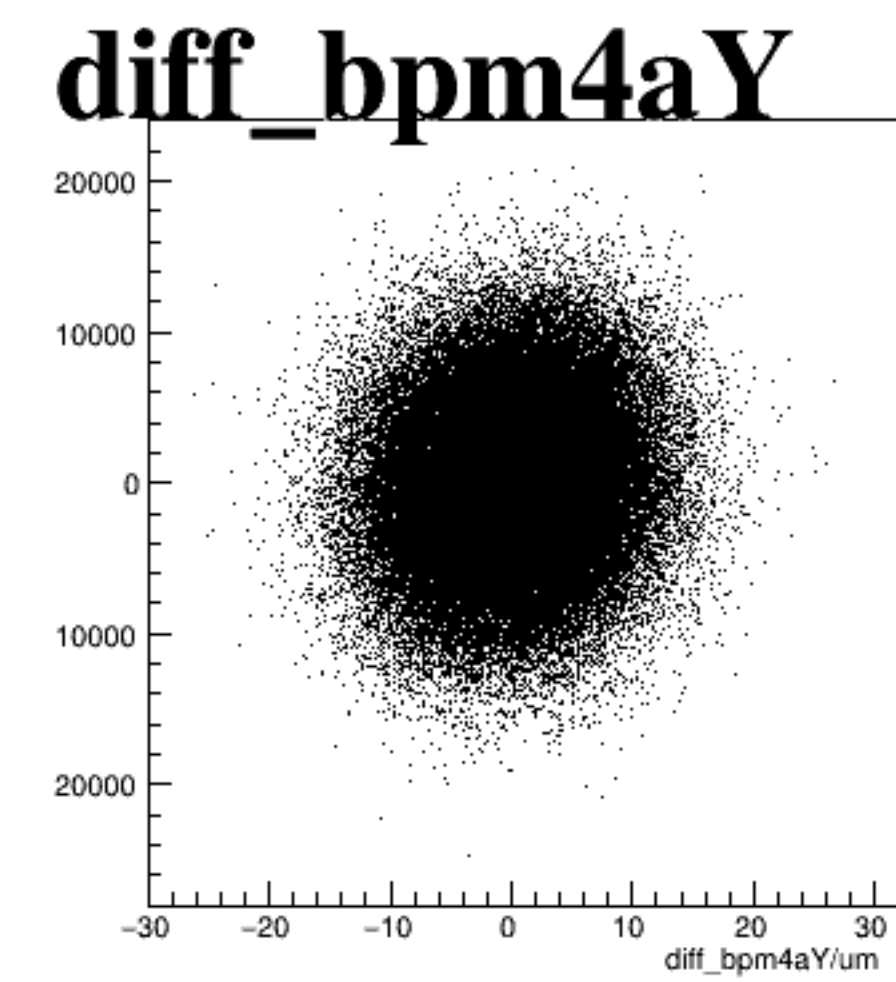
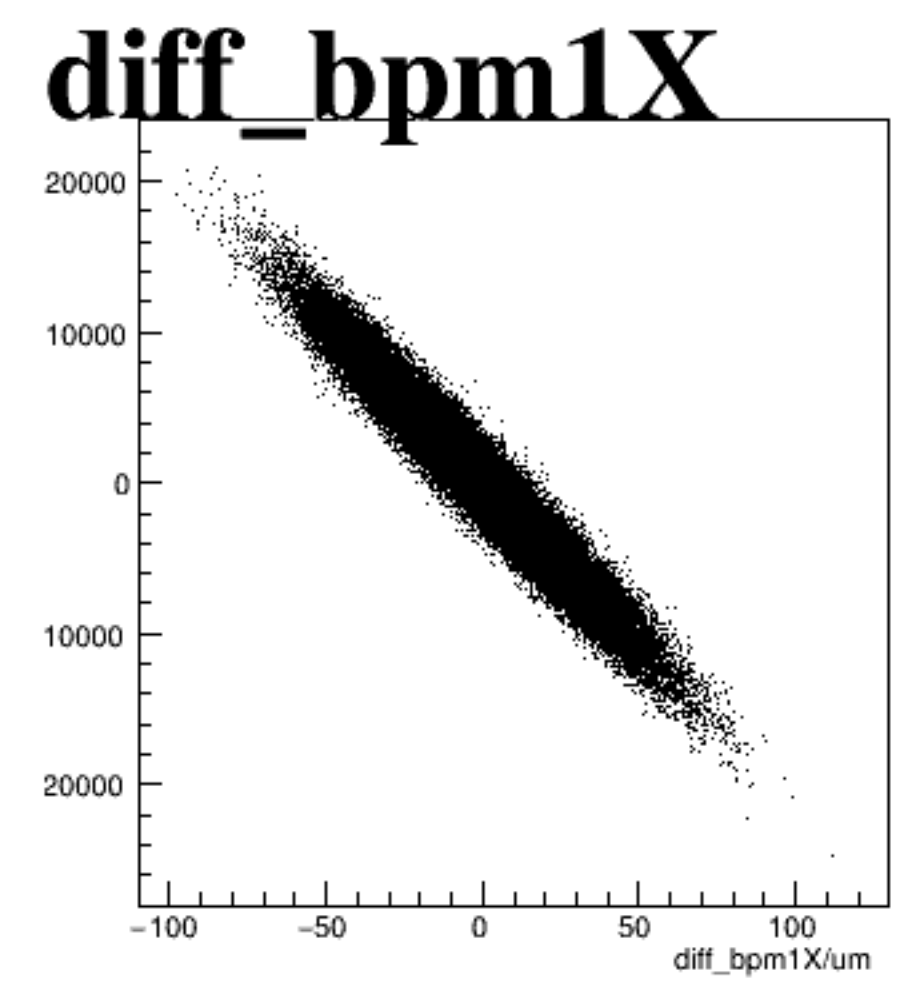
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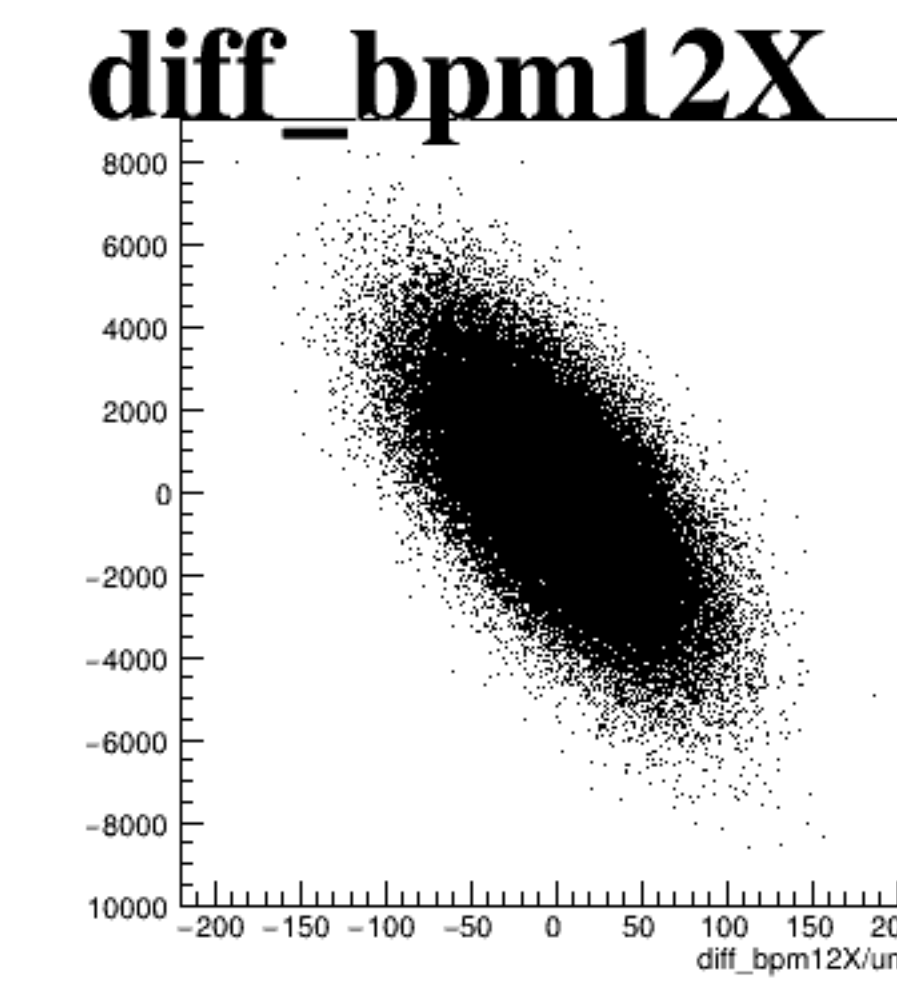
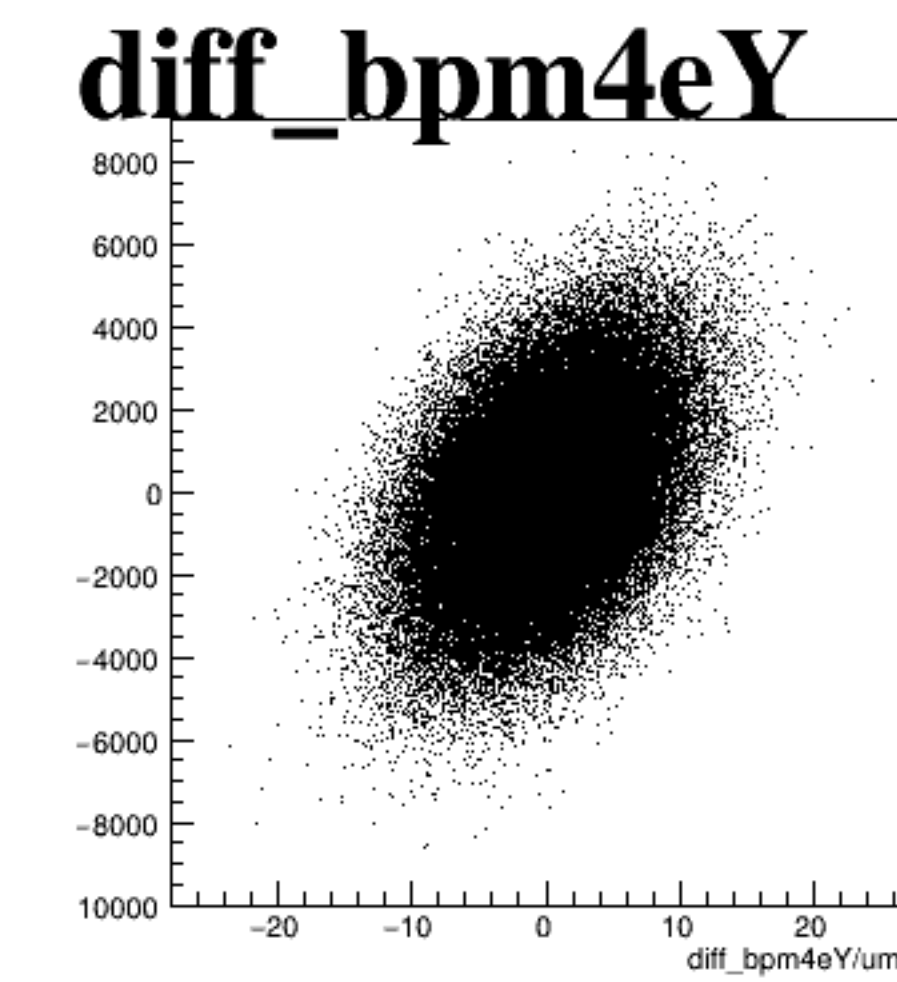
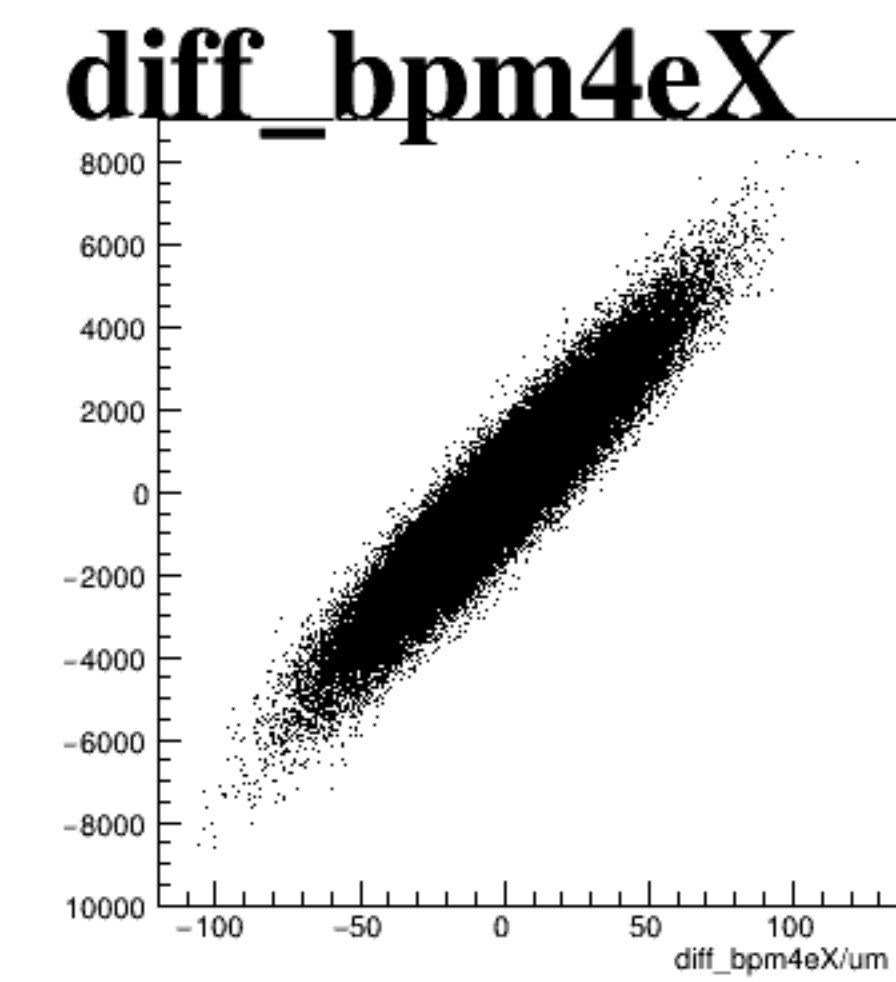
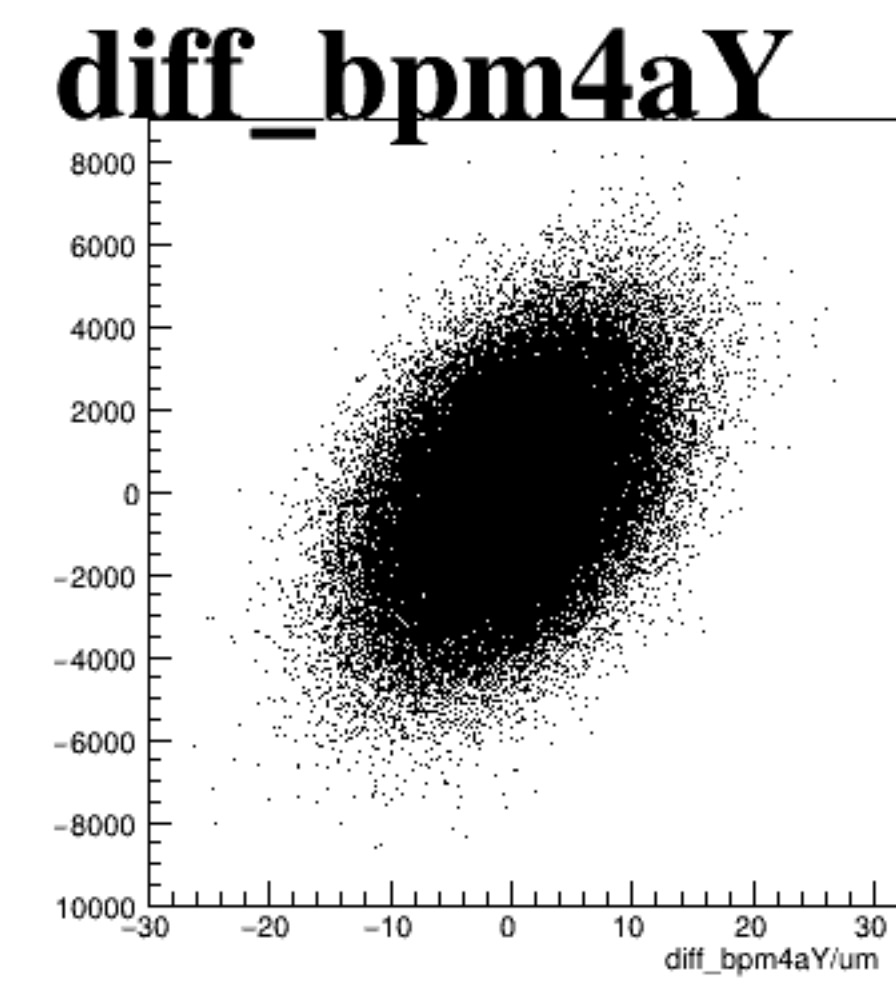
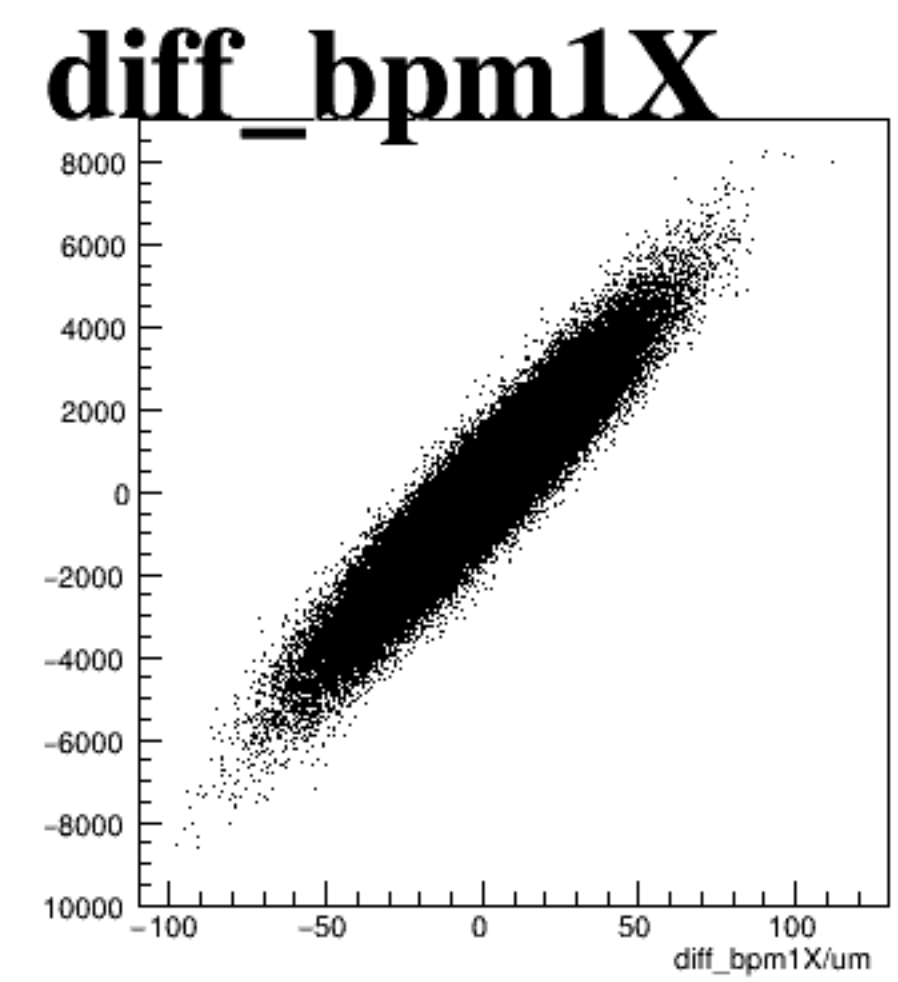
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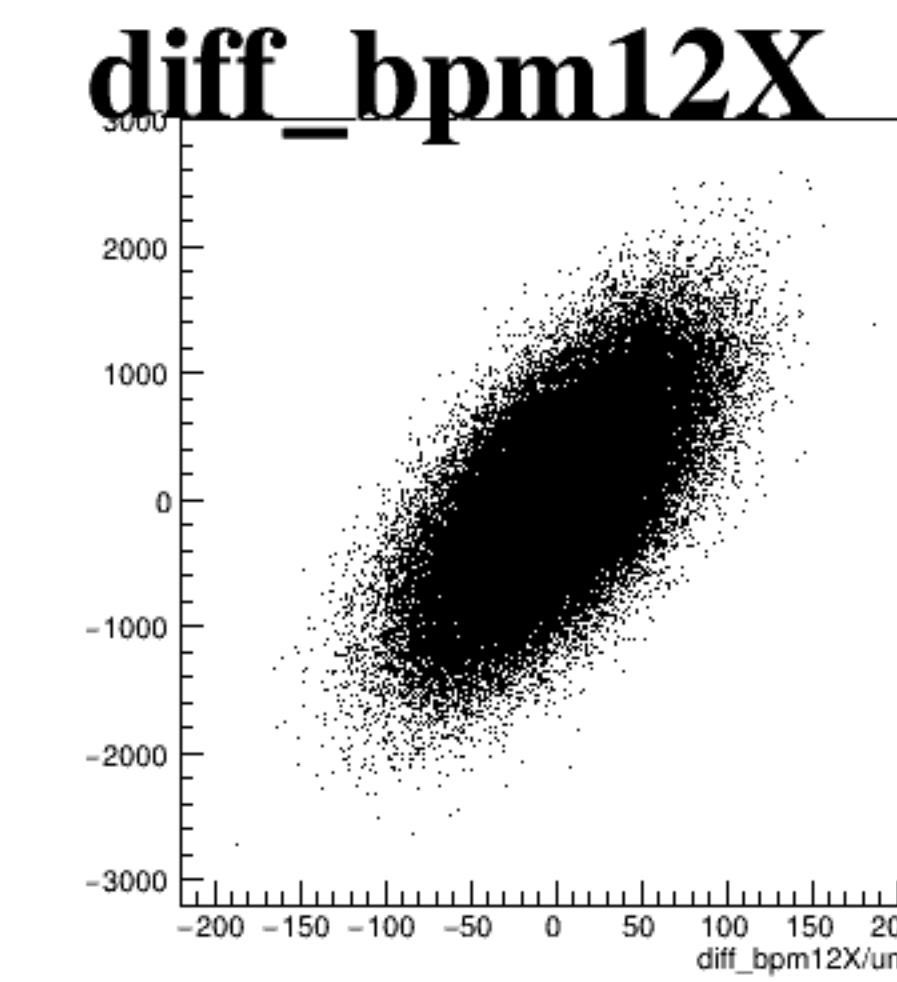
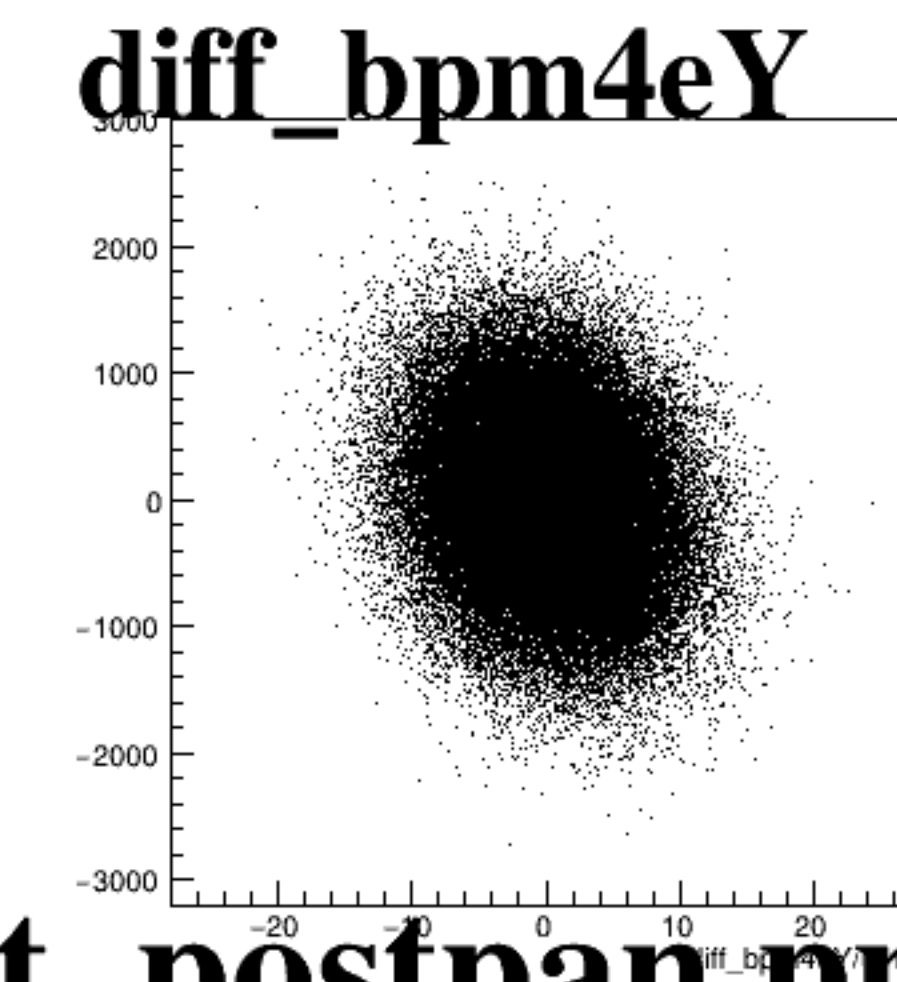
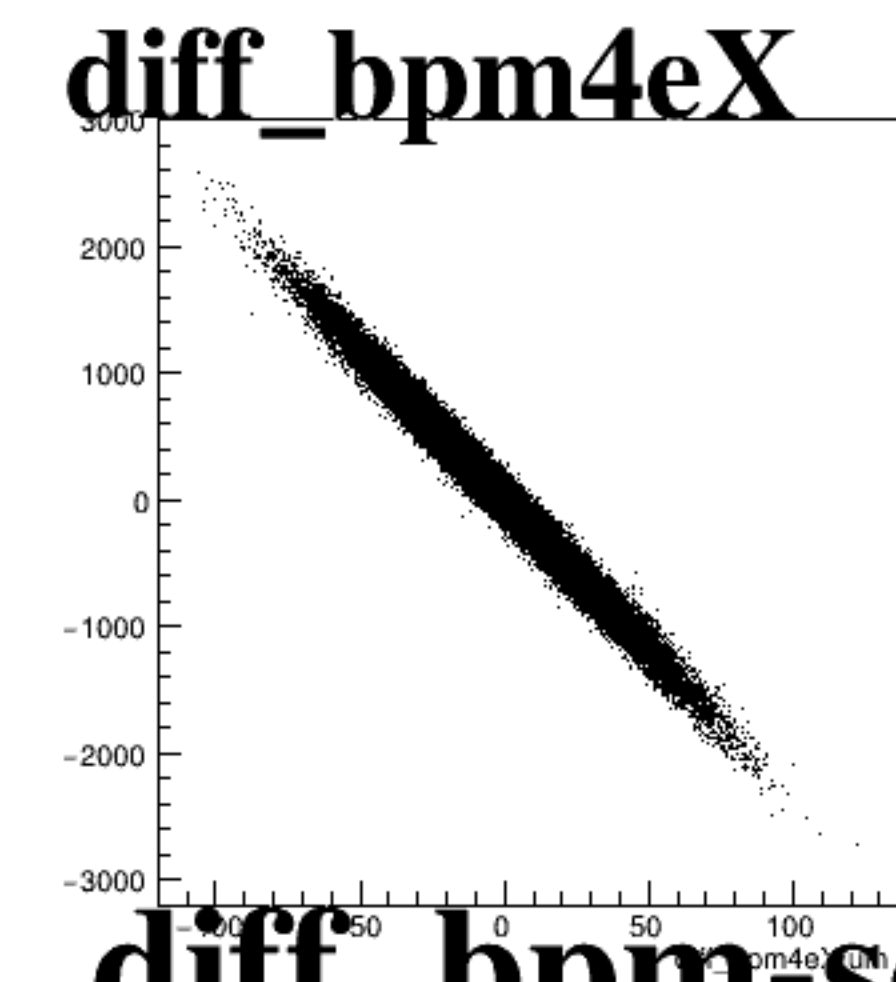
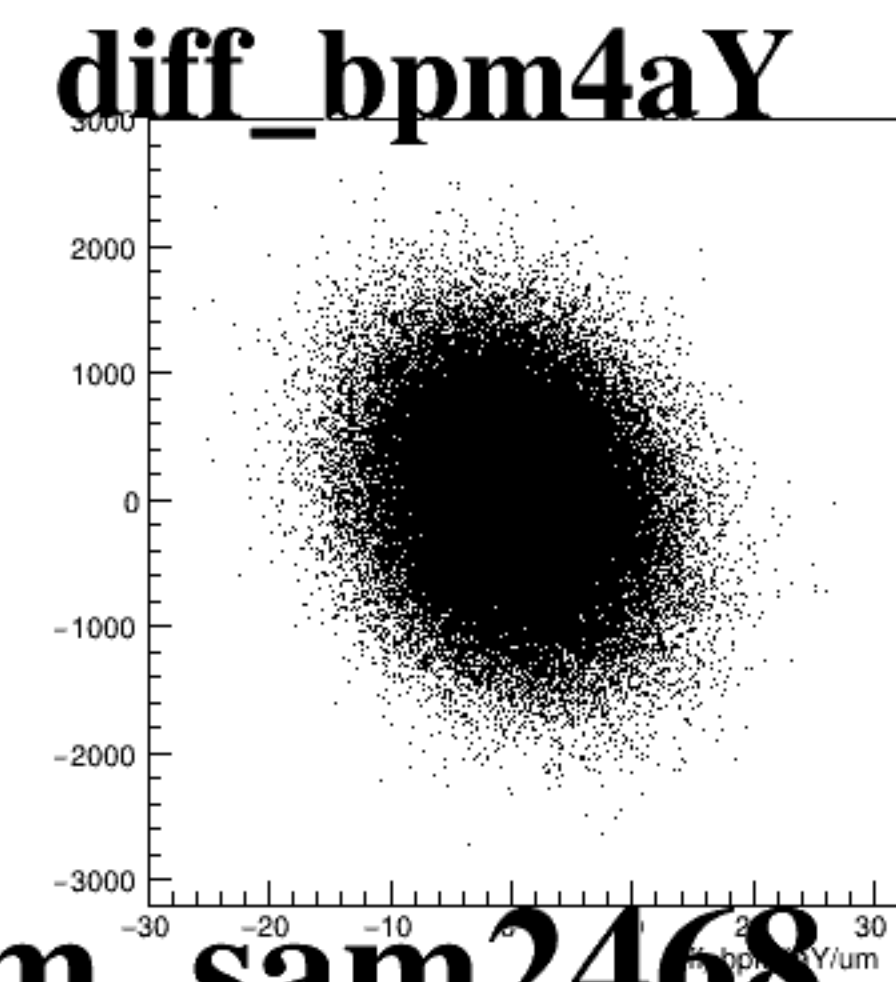
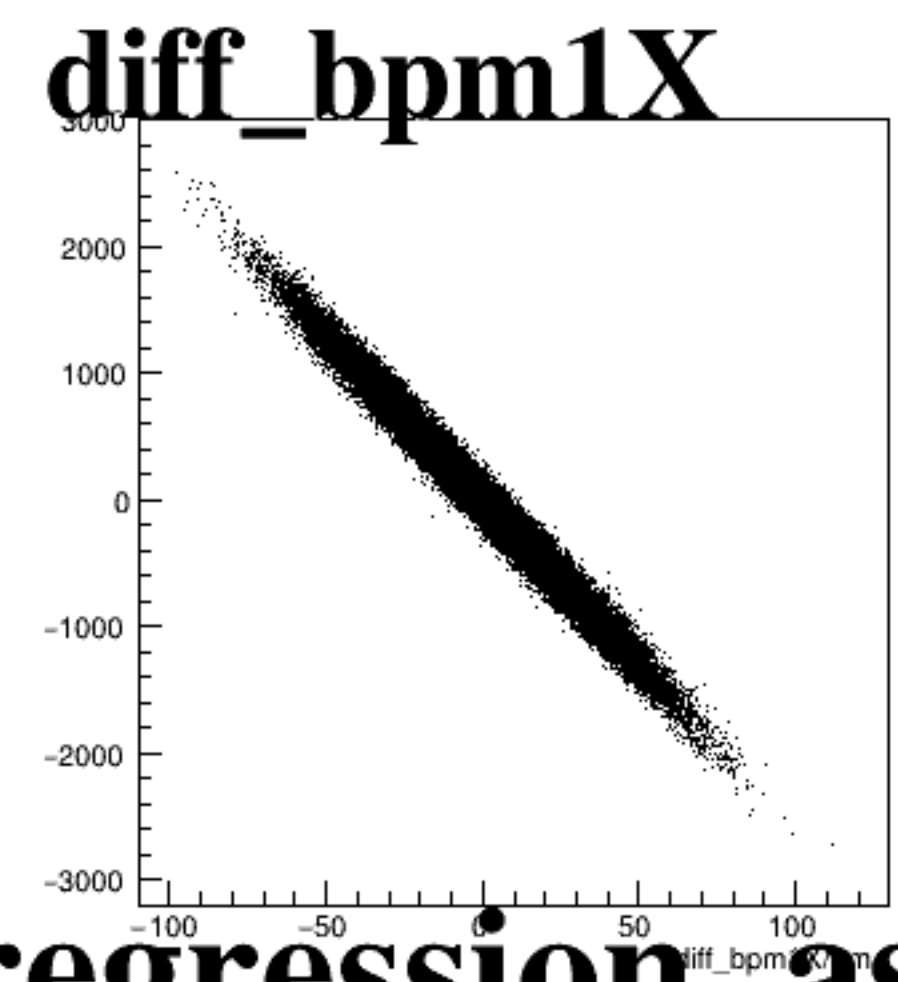
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asym_sam6



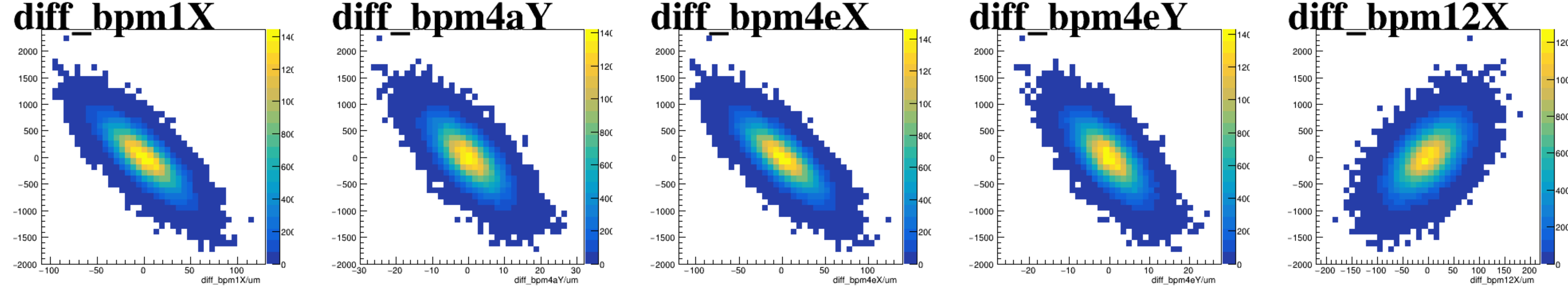
asym_sam8



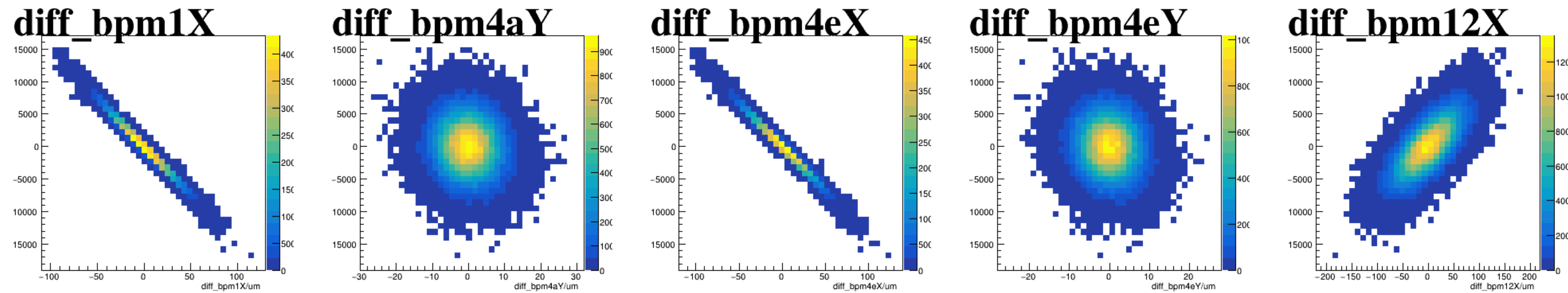
The figure consists of five scatter plots arranged horizontally, each showing the distribution of differences between two beam position monitors (BPMs). The y-axis for all plots ranges from -1500 to 2000. The x-axis for each plot represents the difference in micrometers (um).

- diff_bpm1X**: The x-axis ranges from -100 to 100. The distribution is centered around 0.
- diff_bpm4aY**: The x-axis ranges from -30 to 30. The distribution is centered around 0.
- diff_bpm4eX**: The x-axis ranges from -100 to 100. The distribution is centered around 0.
- diff_bpm4eY**: The x-axis ranges from -20 to 20. The distribution is centered around 0.
- diff_bpm12X**: The x-axis ranges from -200 to 200. The distribution is centered around 0.

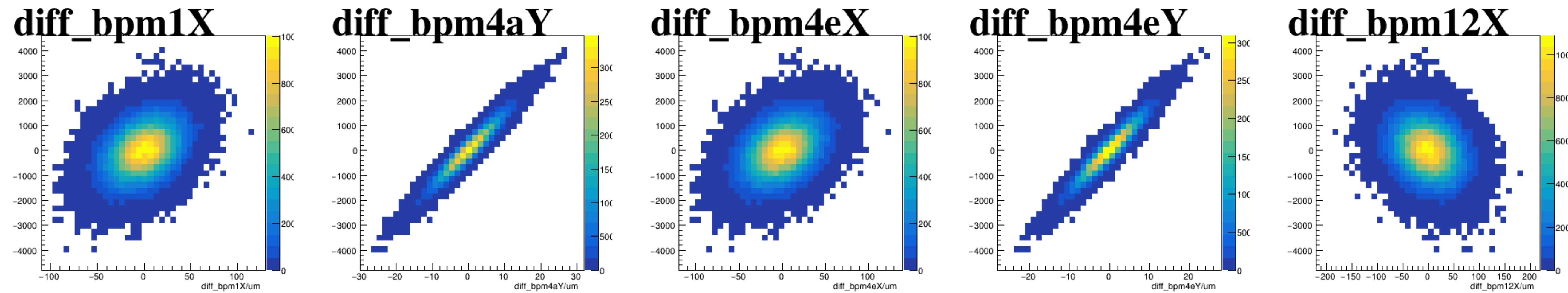
asym_sam1



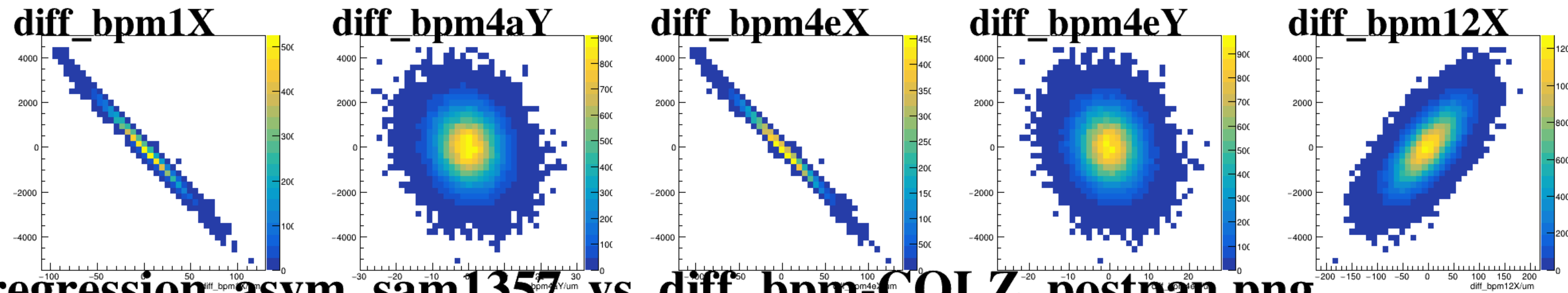
asym_sam3



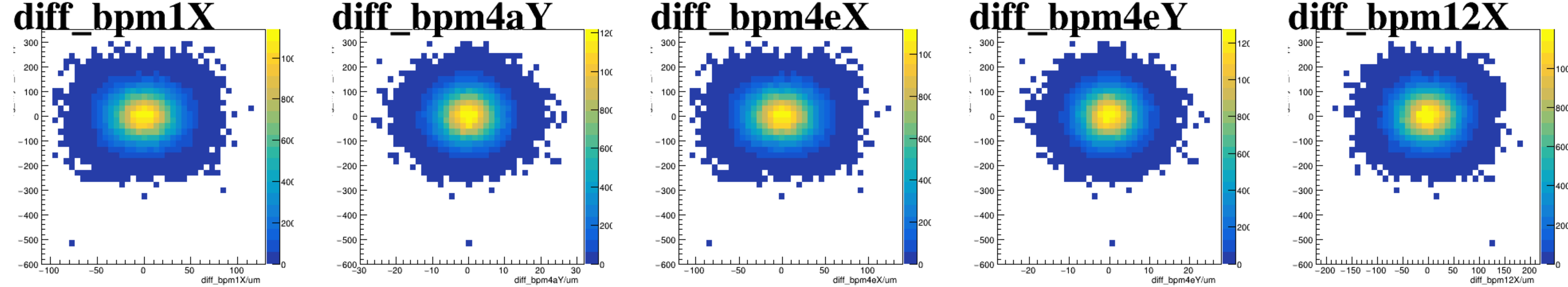
asym_sam5



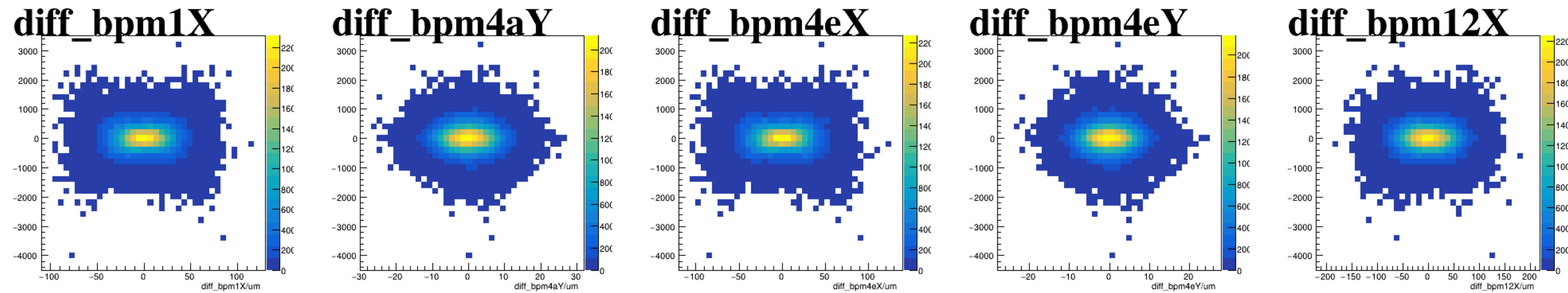
asym_sam7



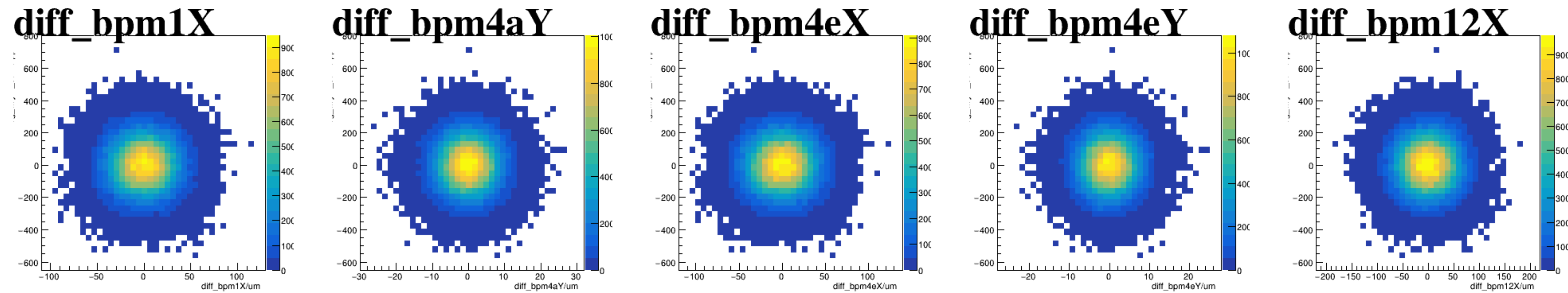
reg_asym_sam1



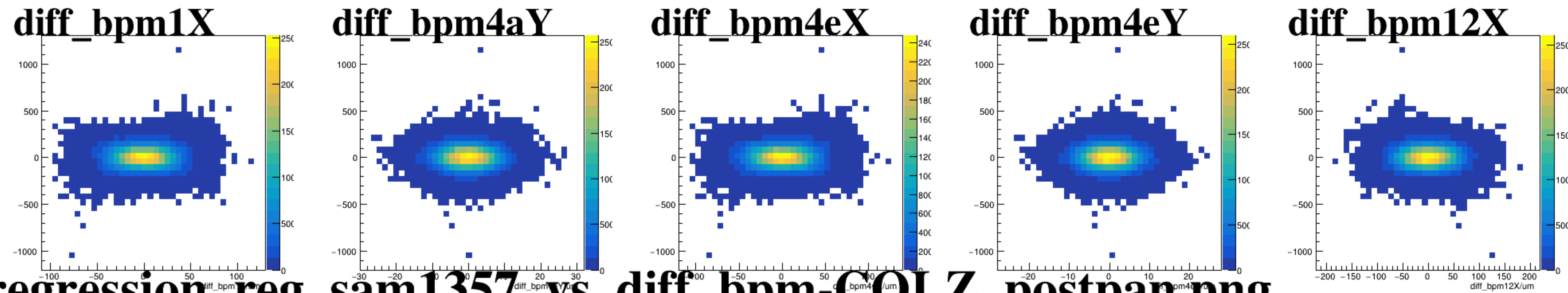
reg_asym_sam3



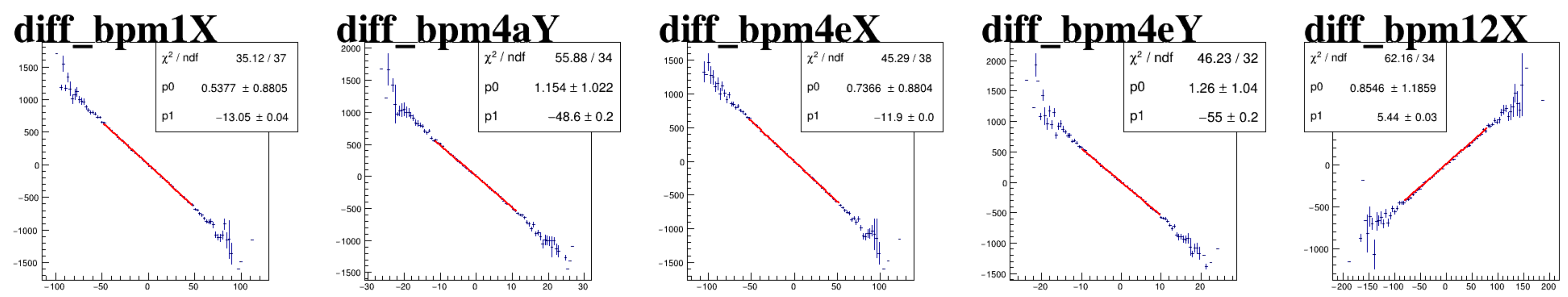
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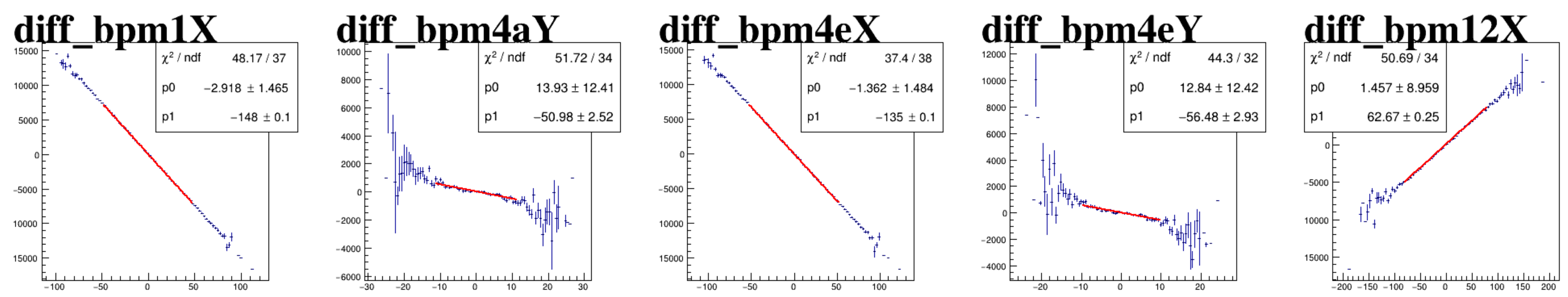
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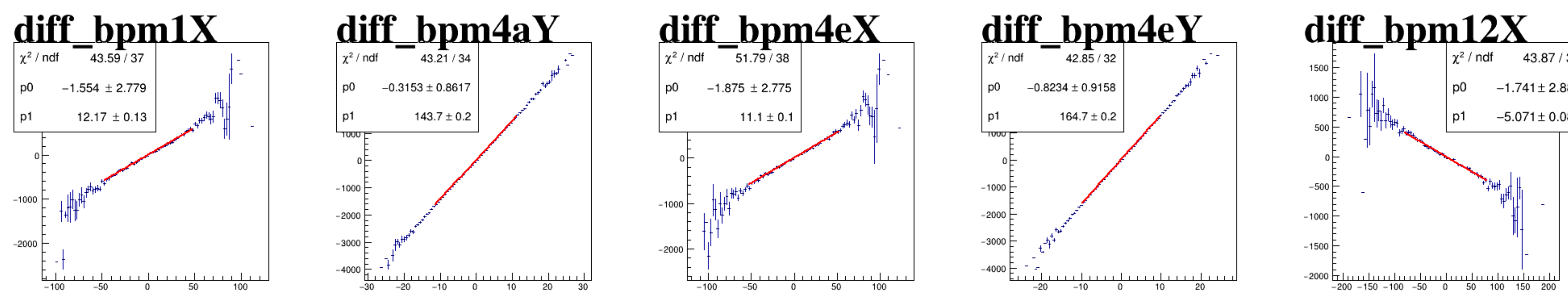
asym_sam1



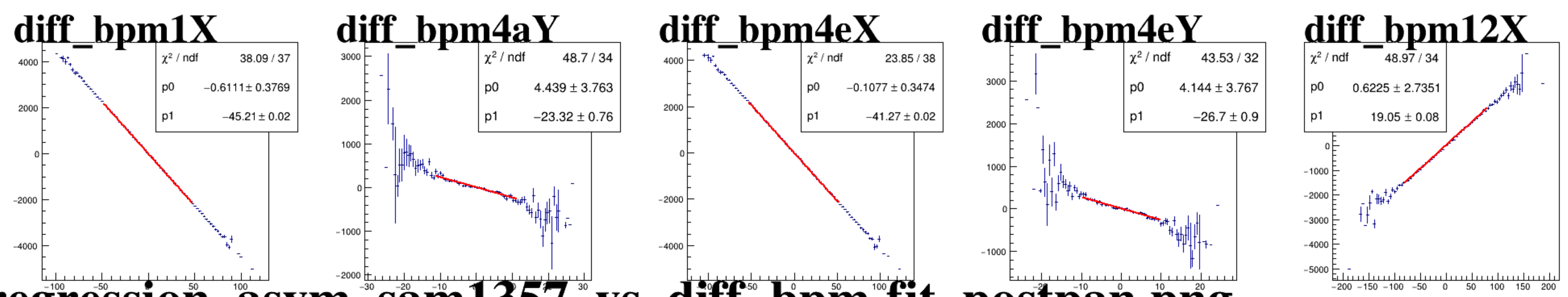
asym_sam3



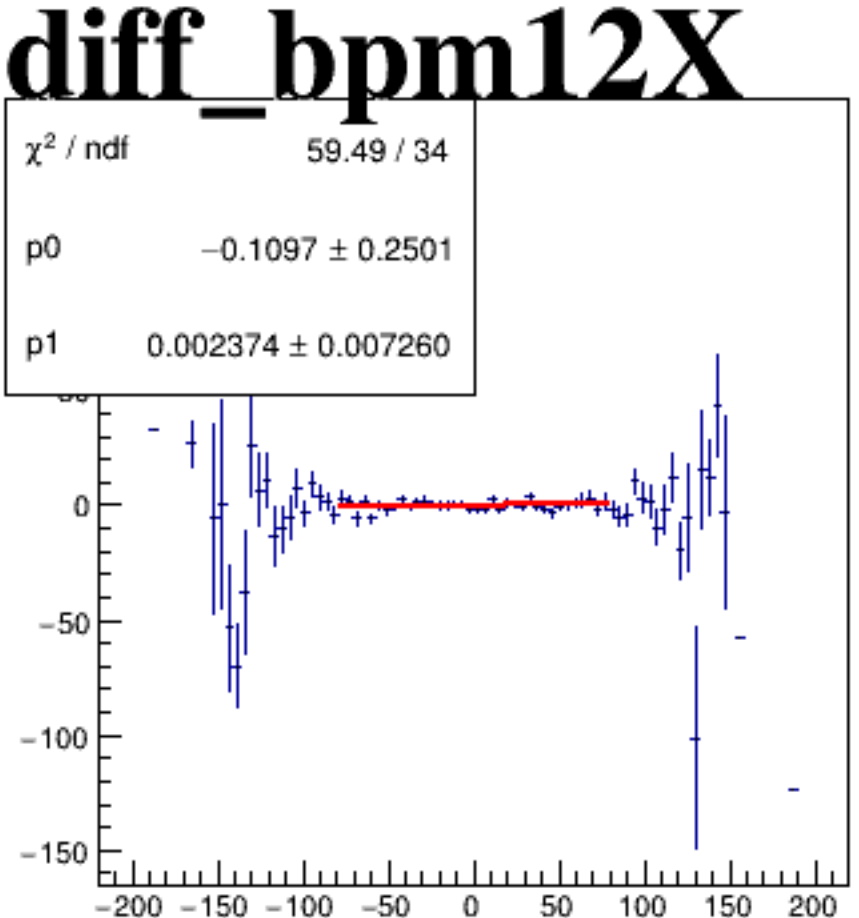
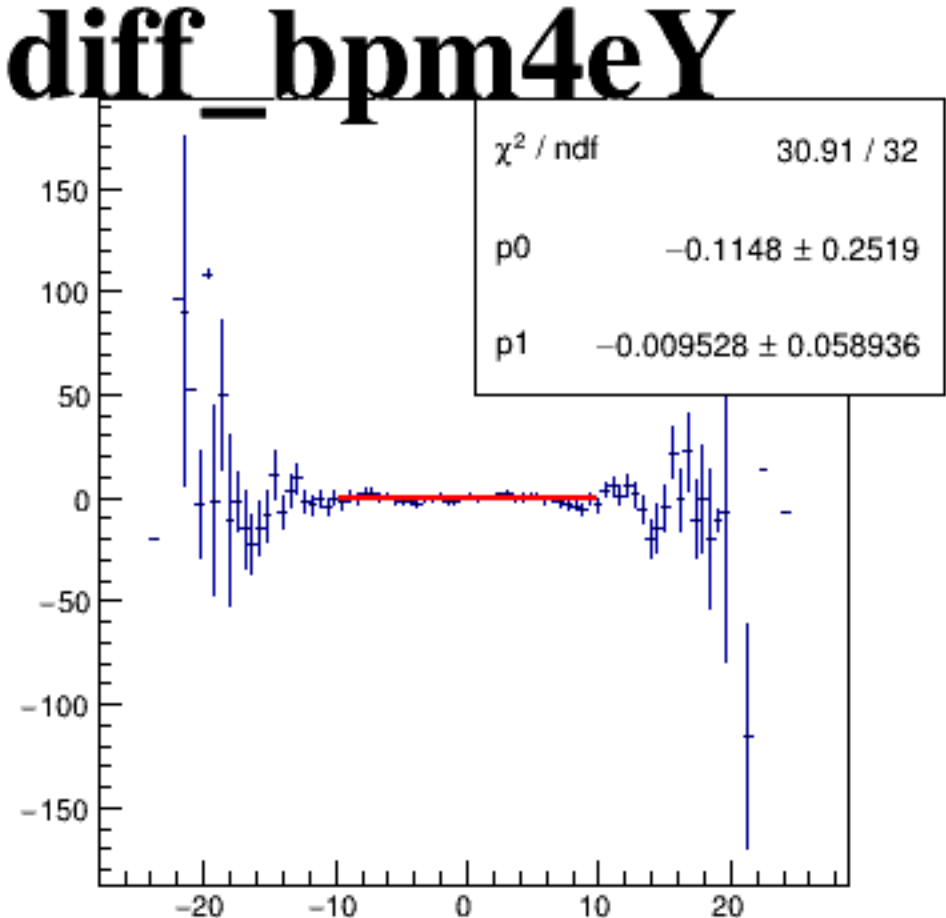
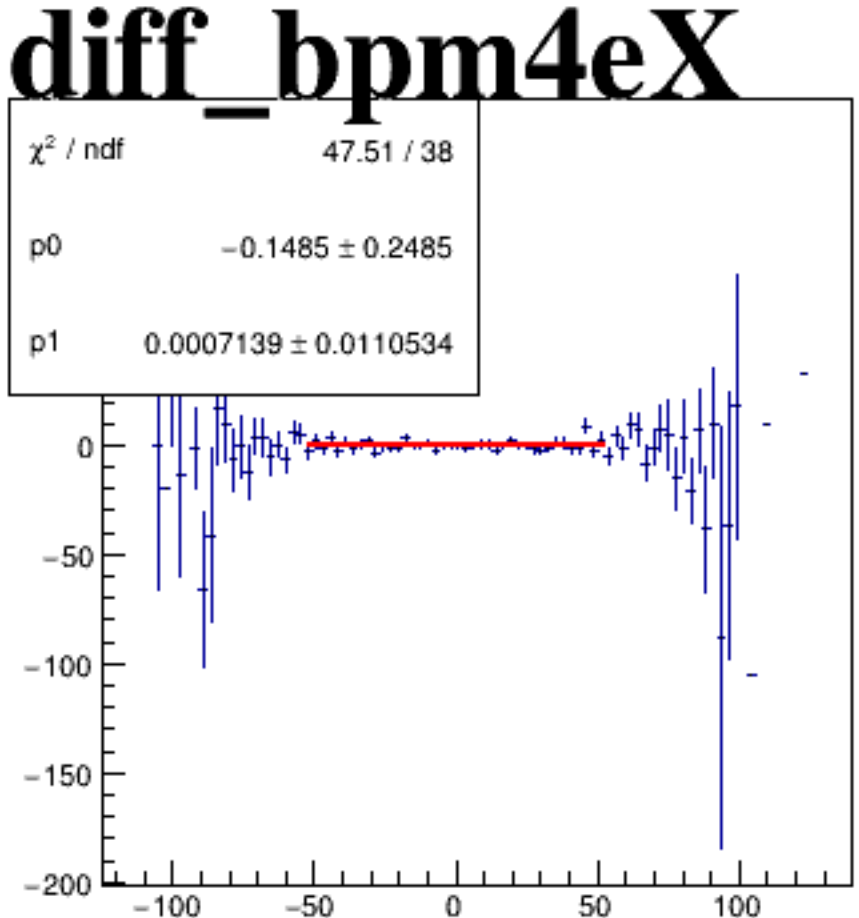
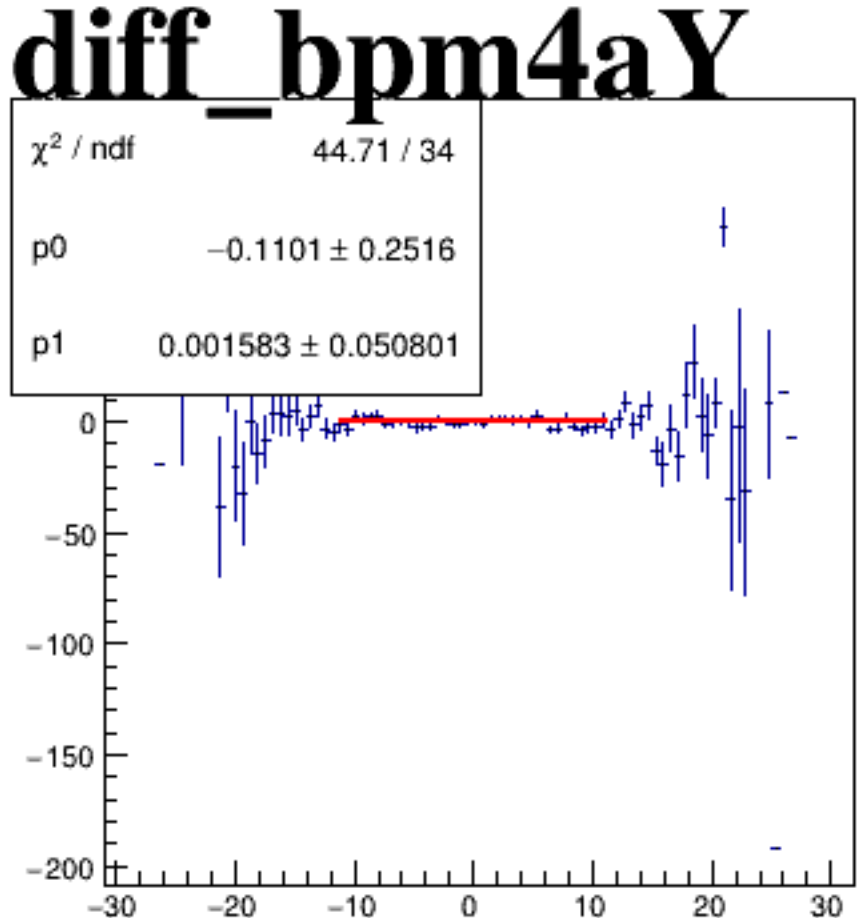
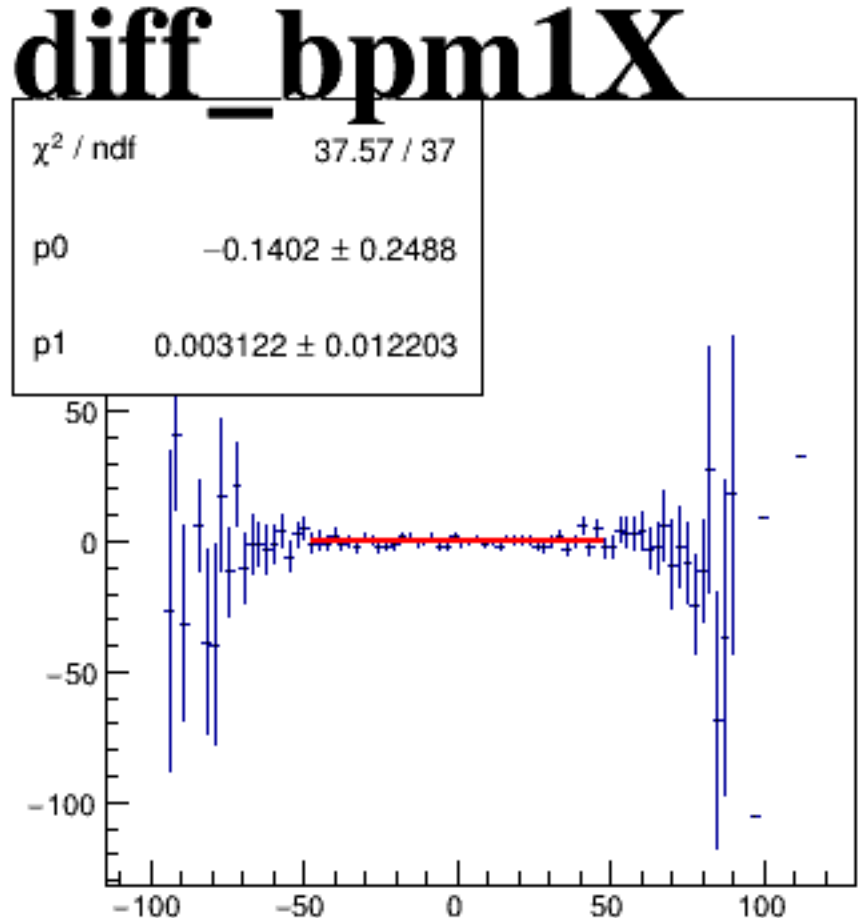
asym_sam5



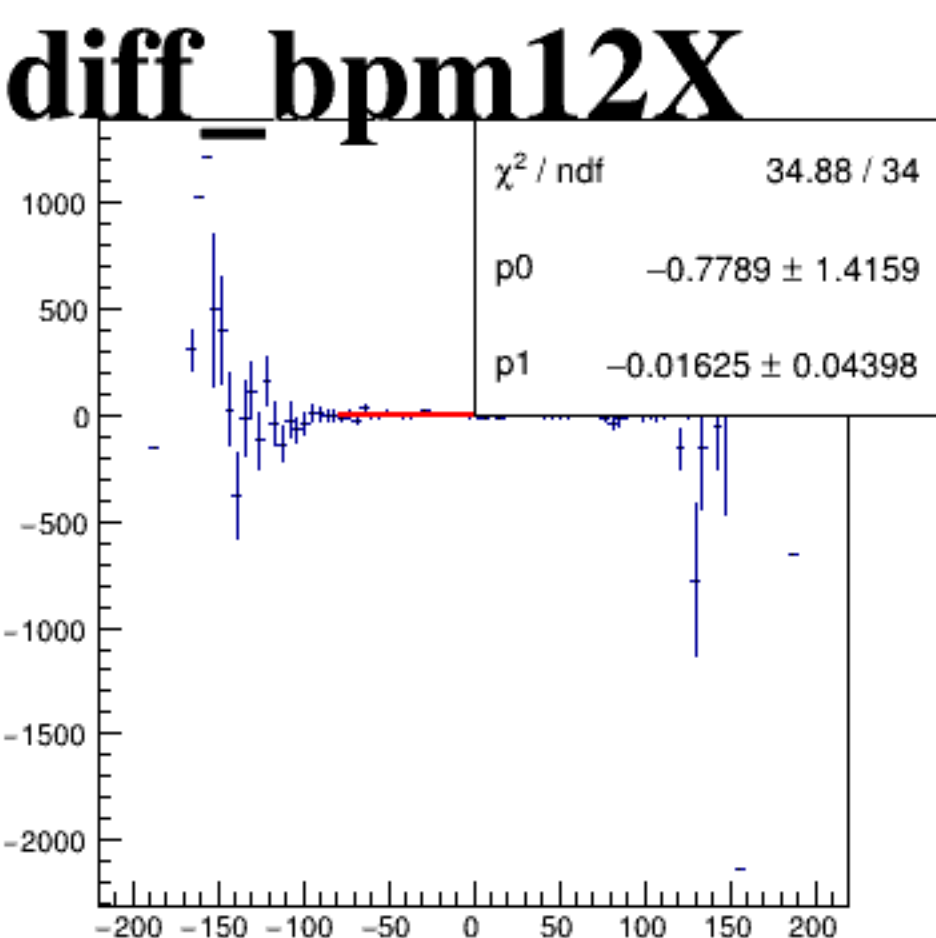
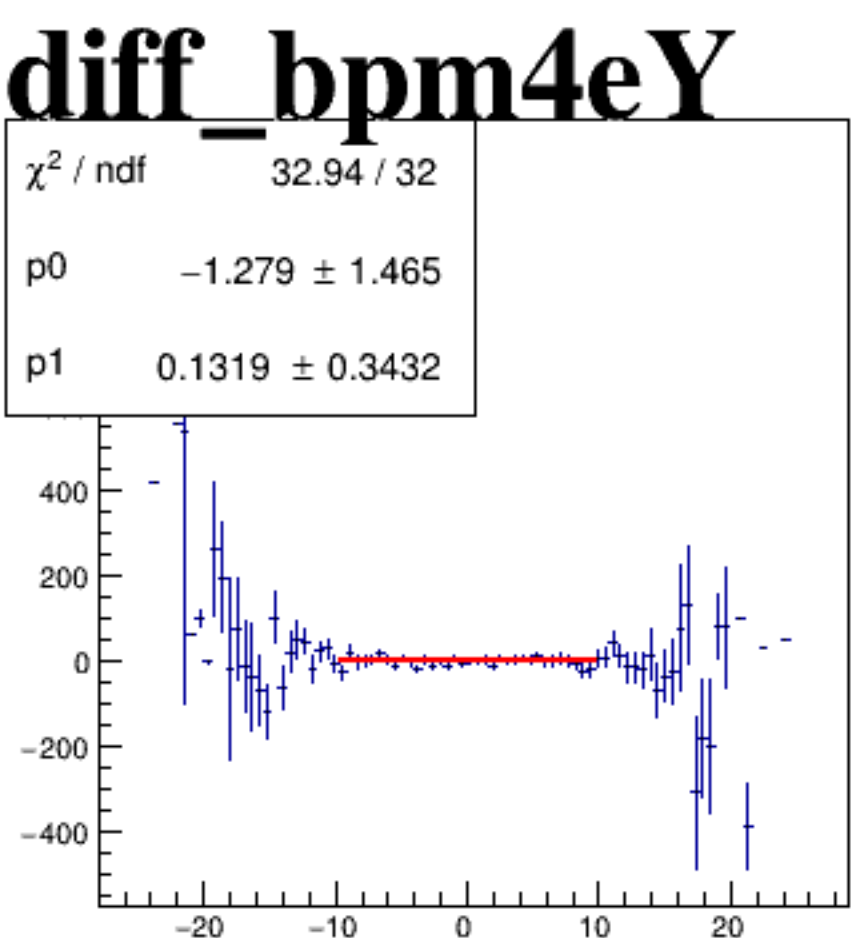
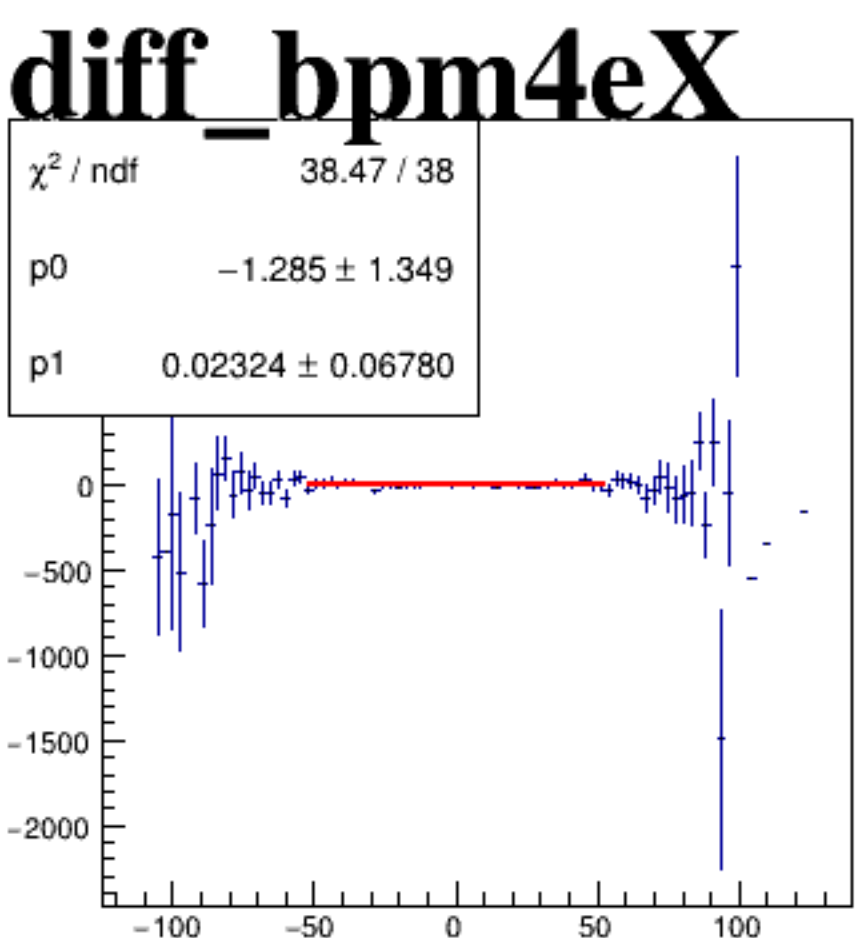
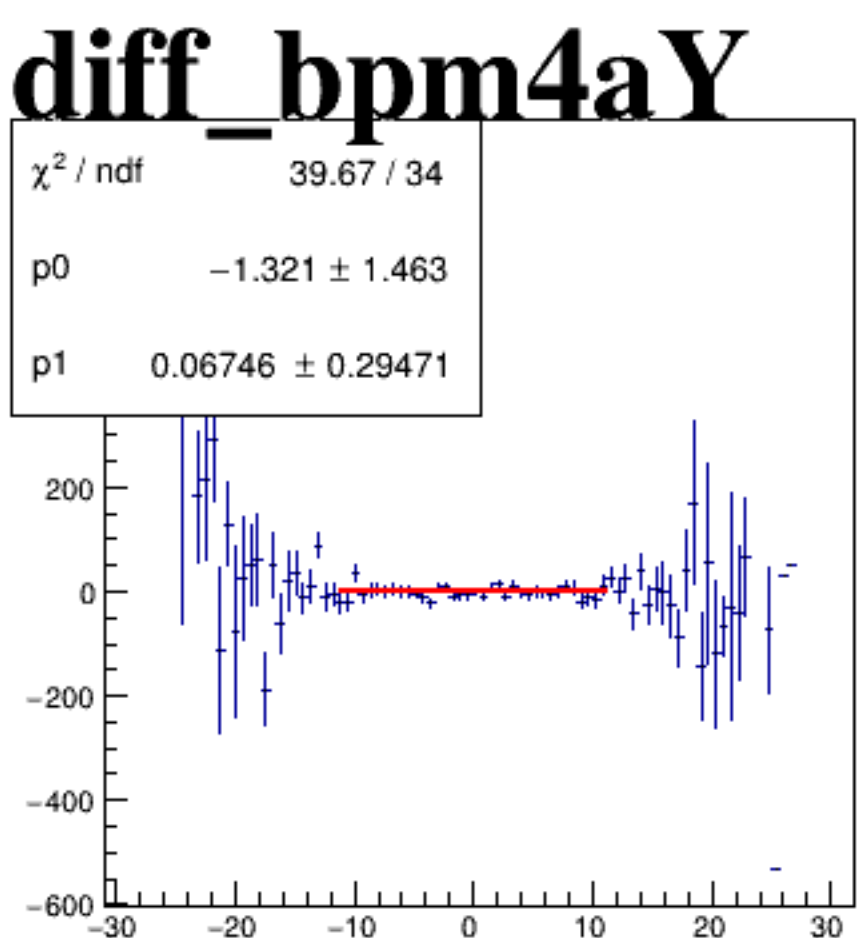
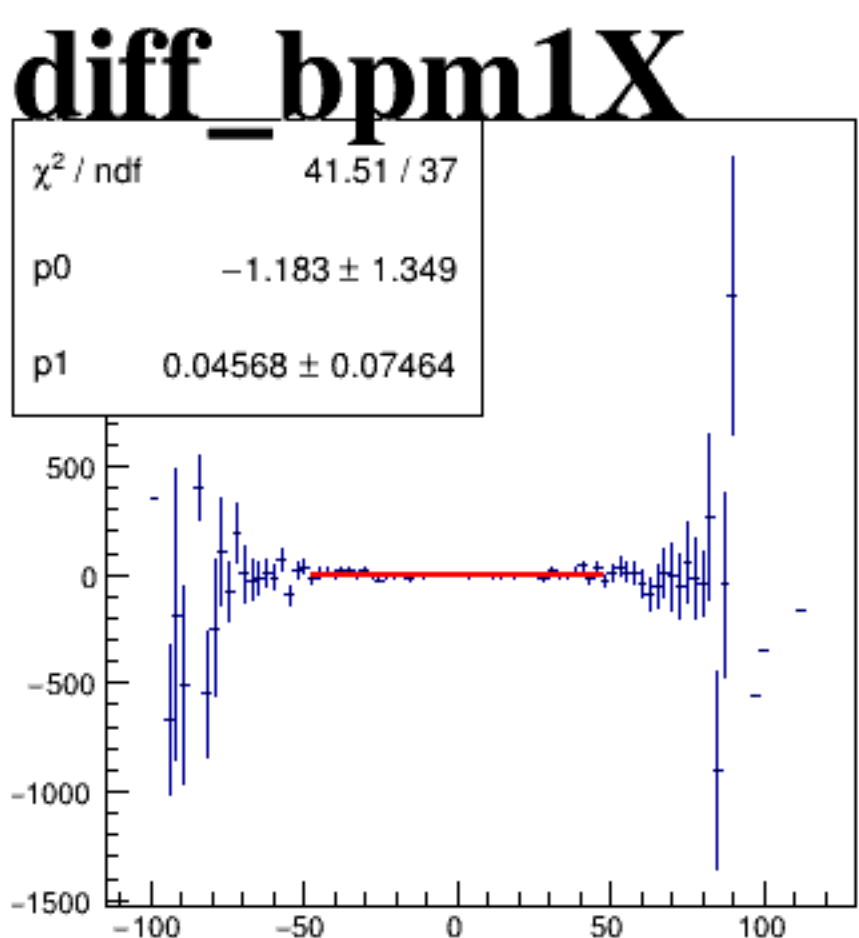
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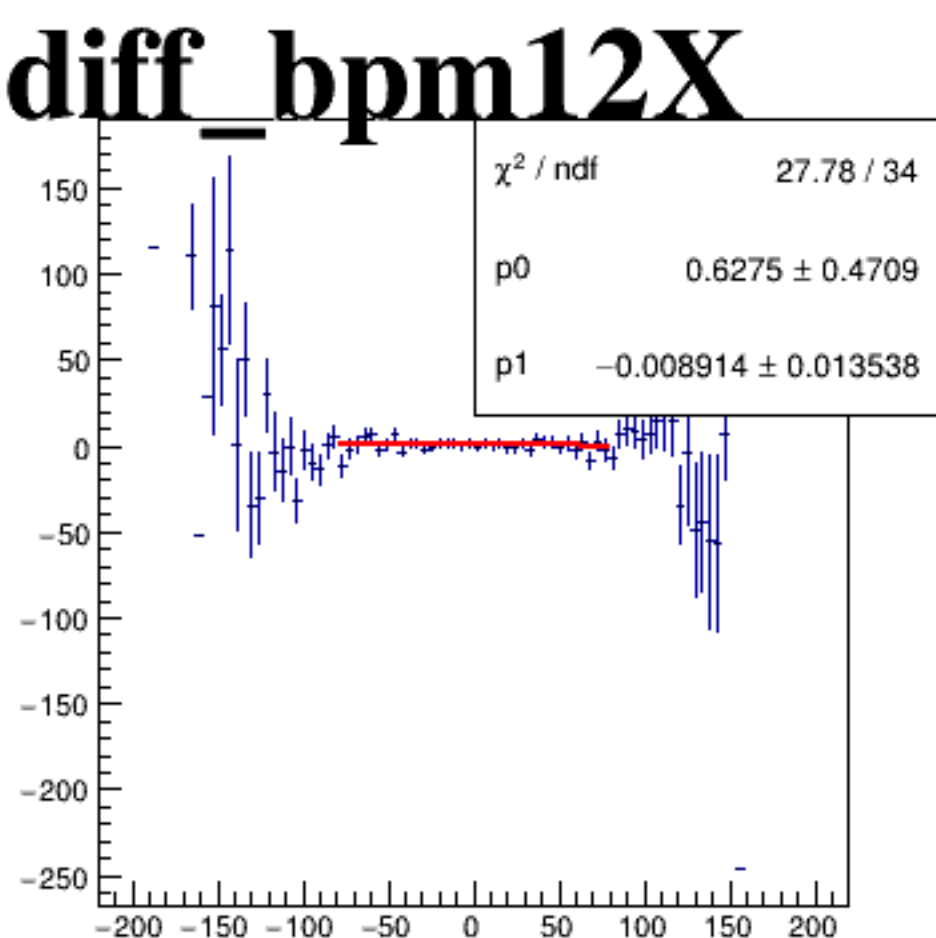
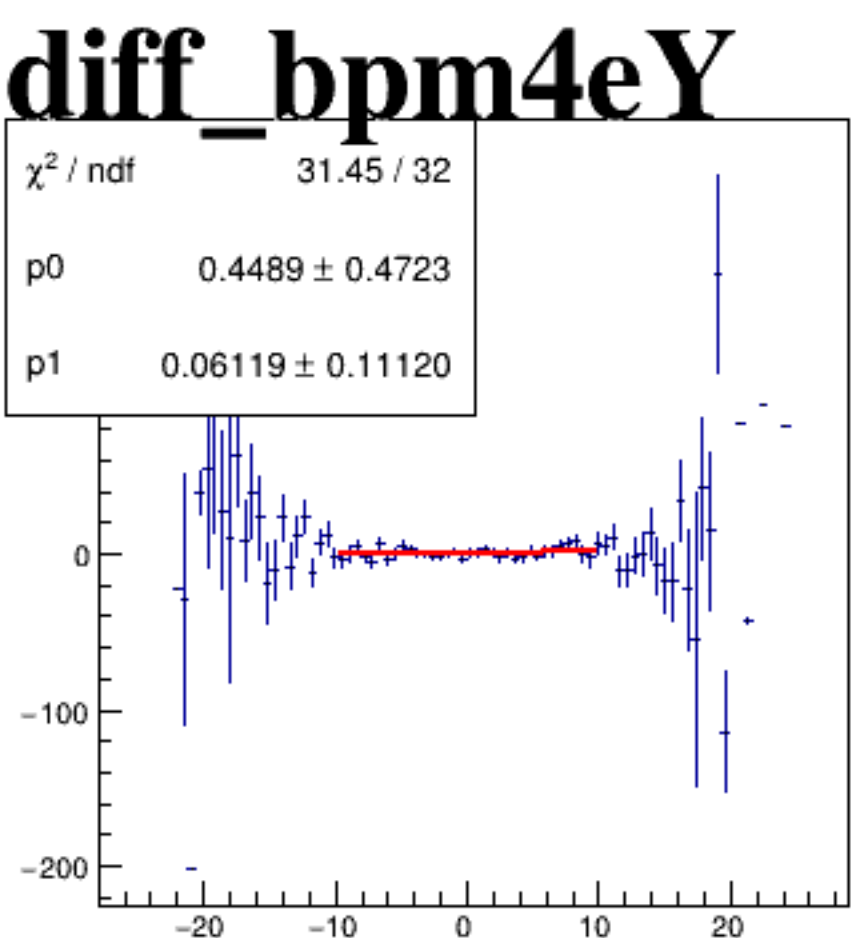
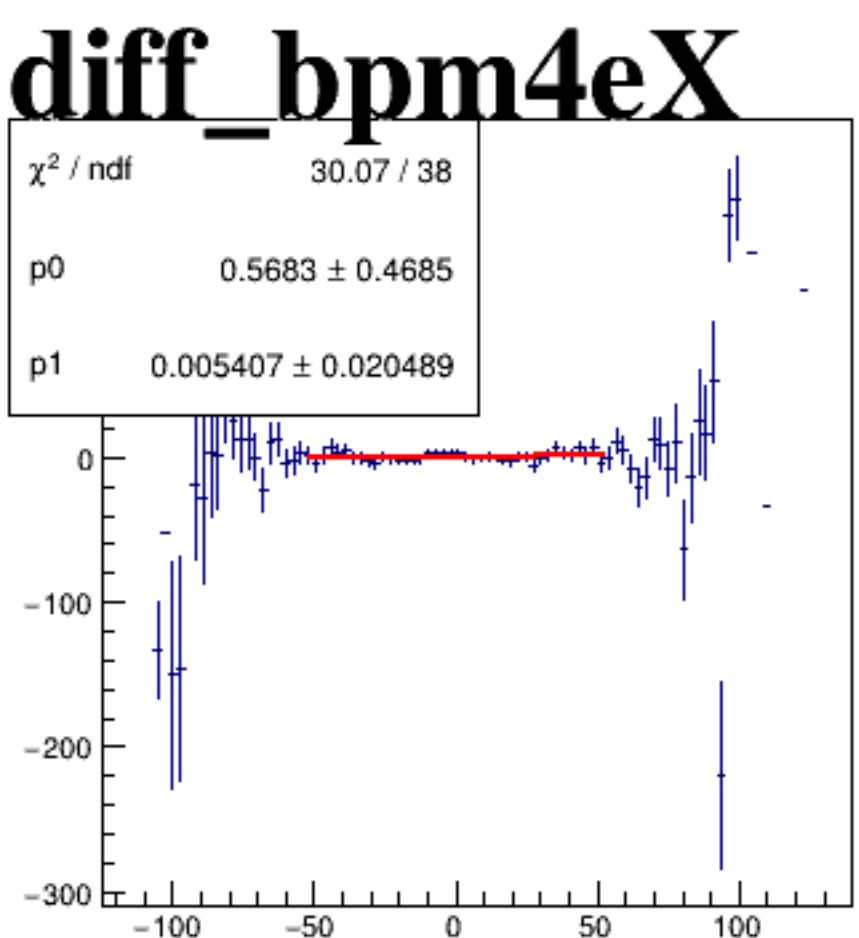
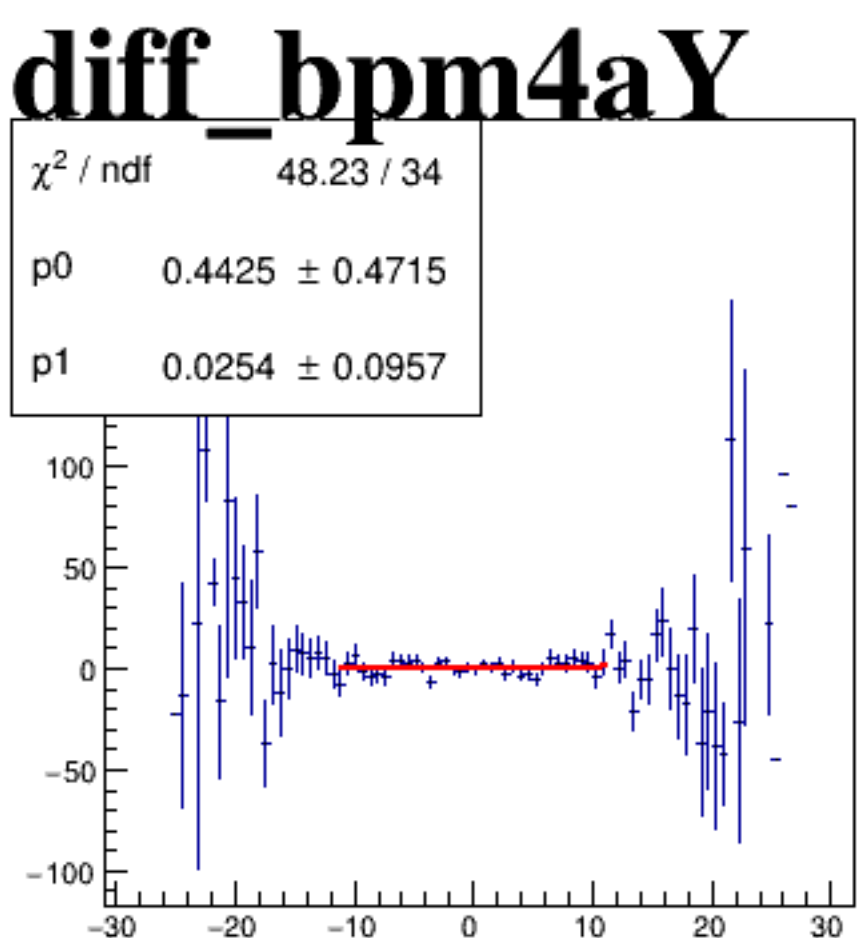
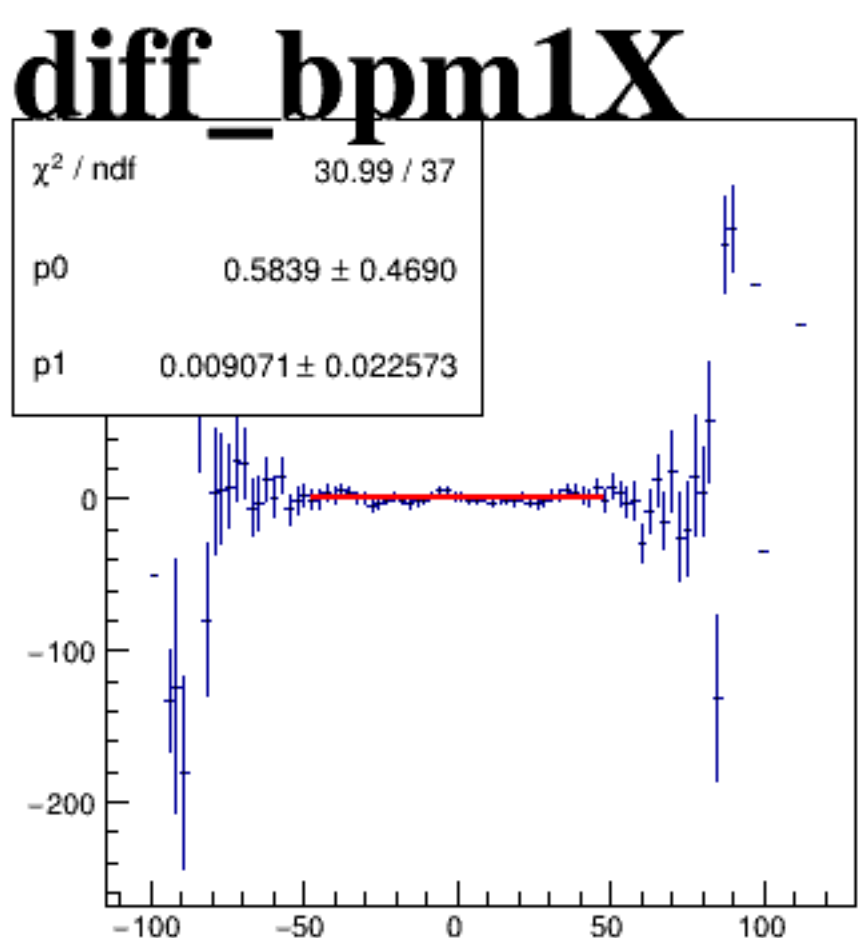
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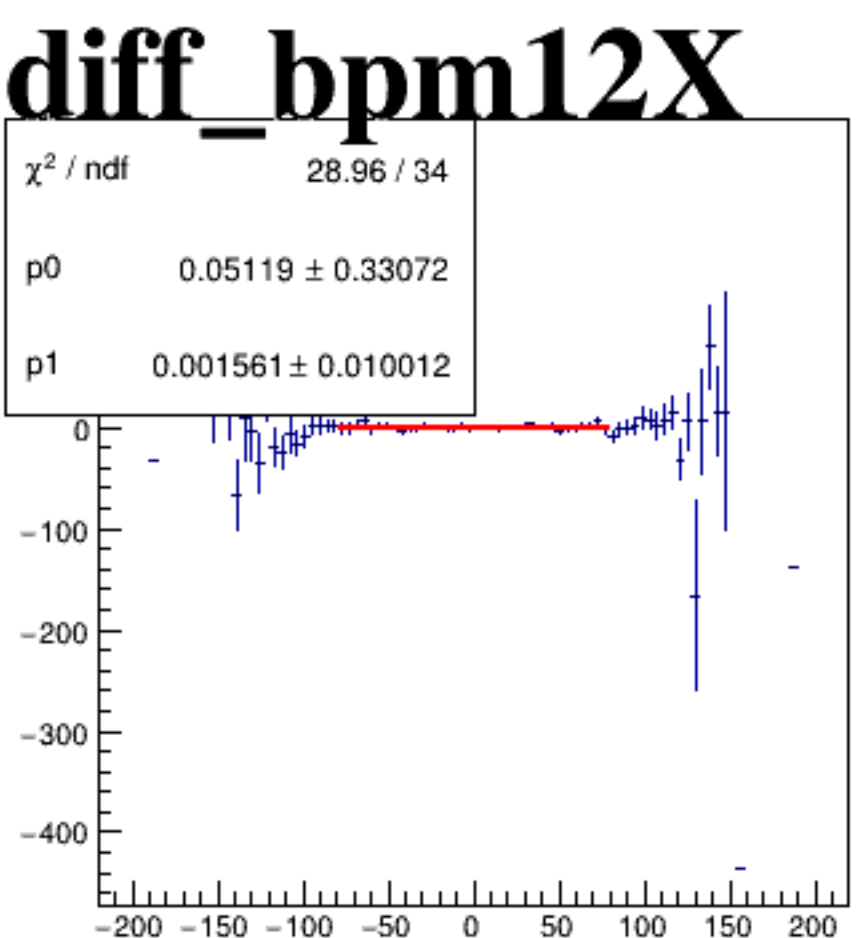
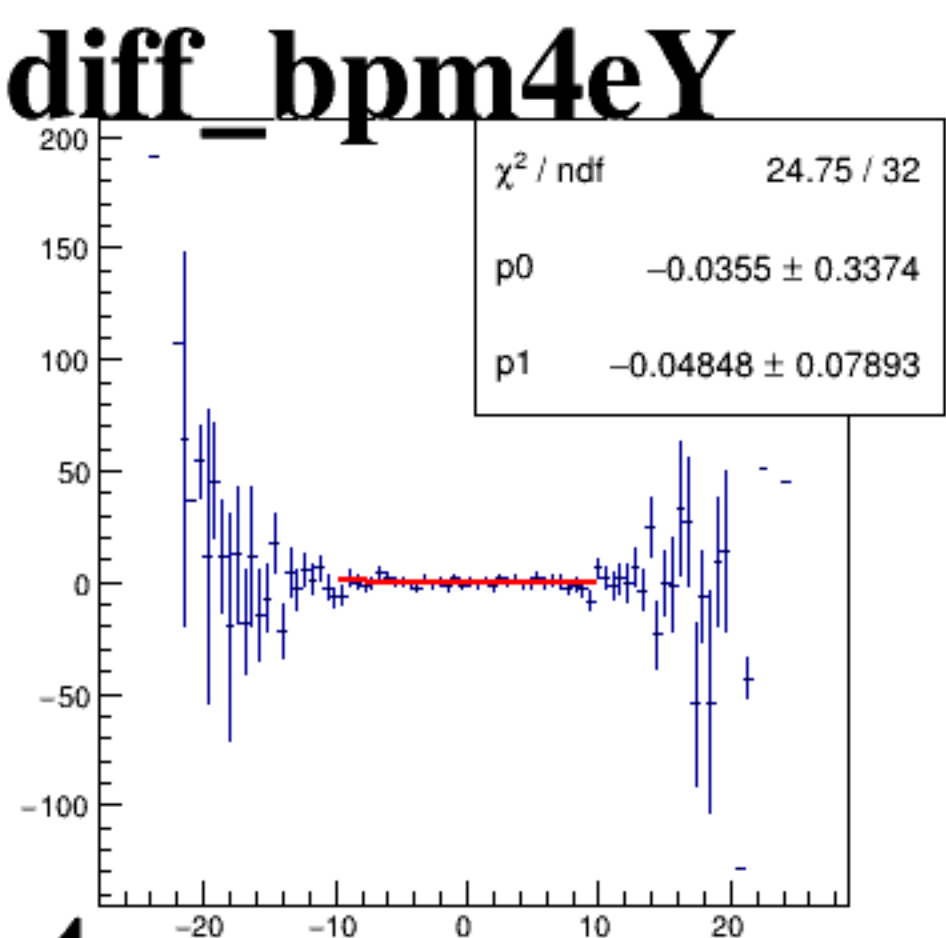
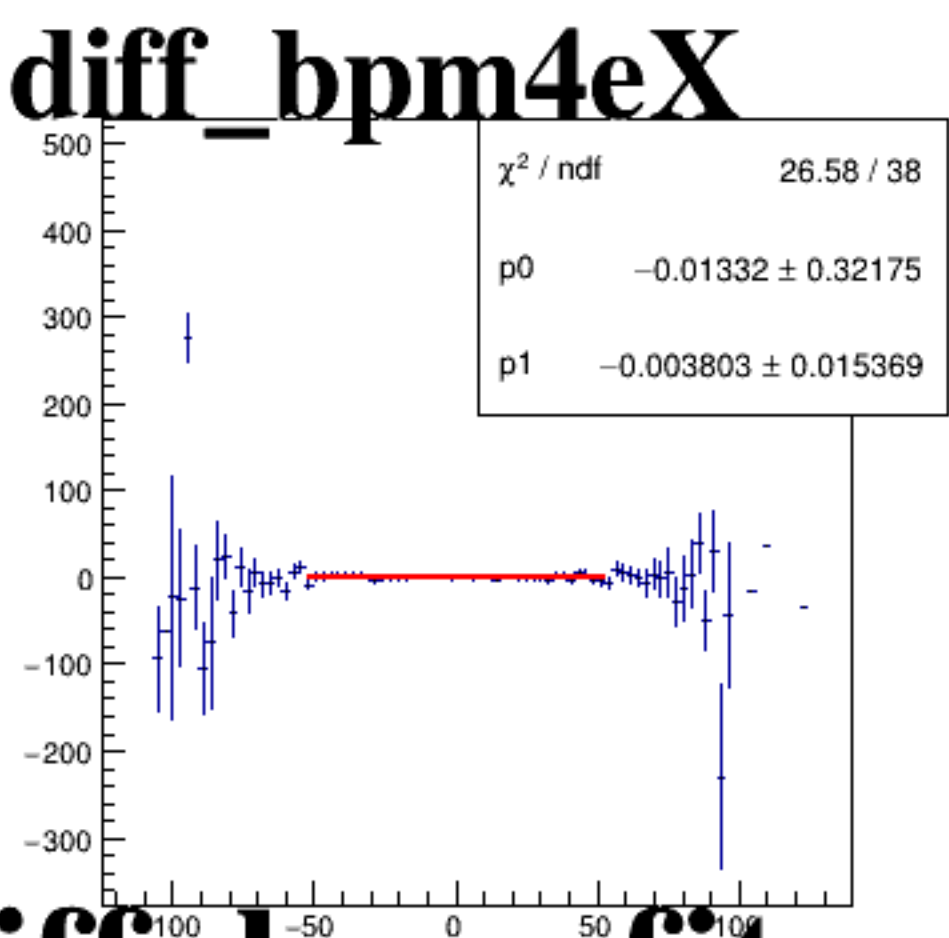
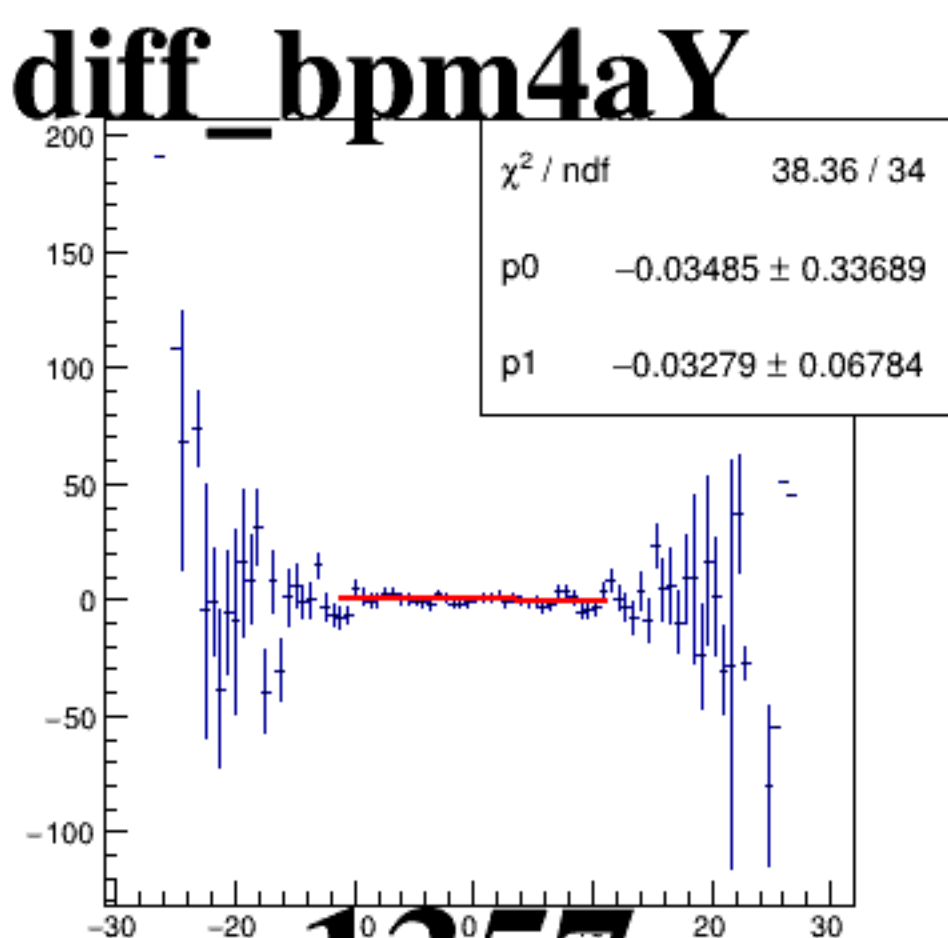
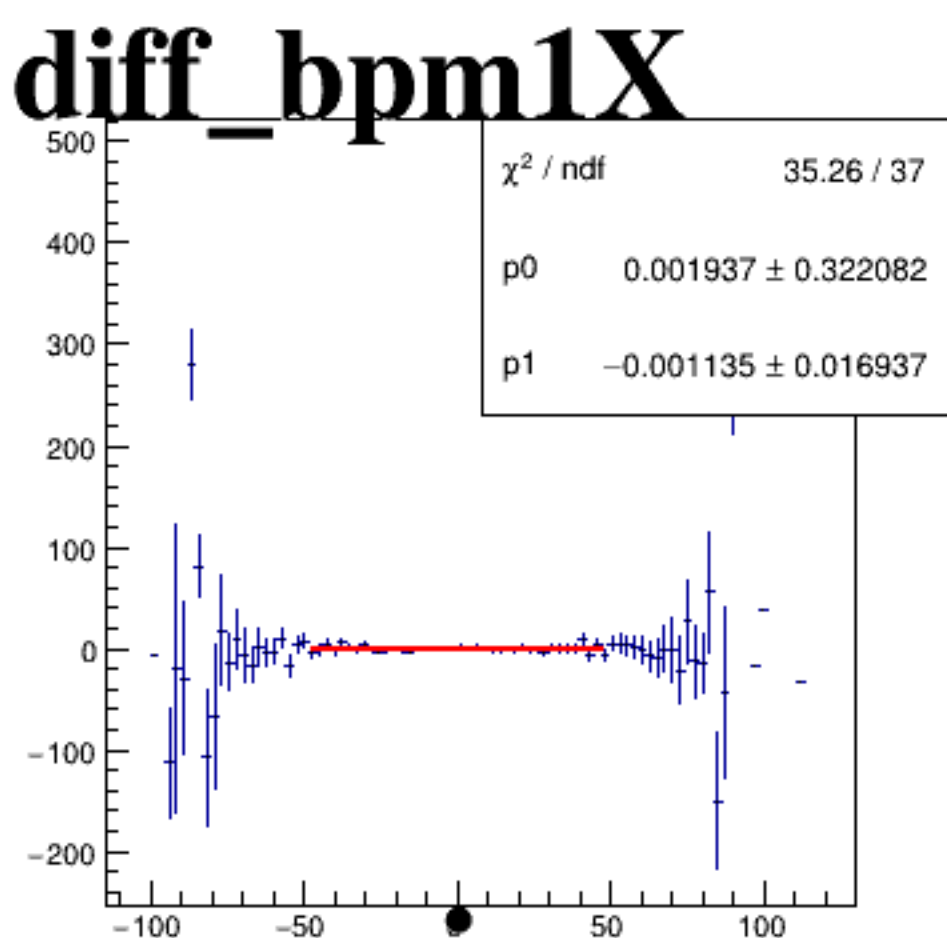
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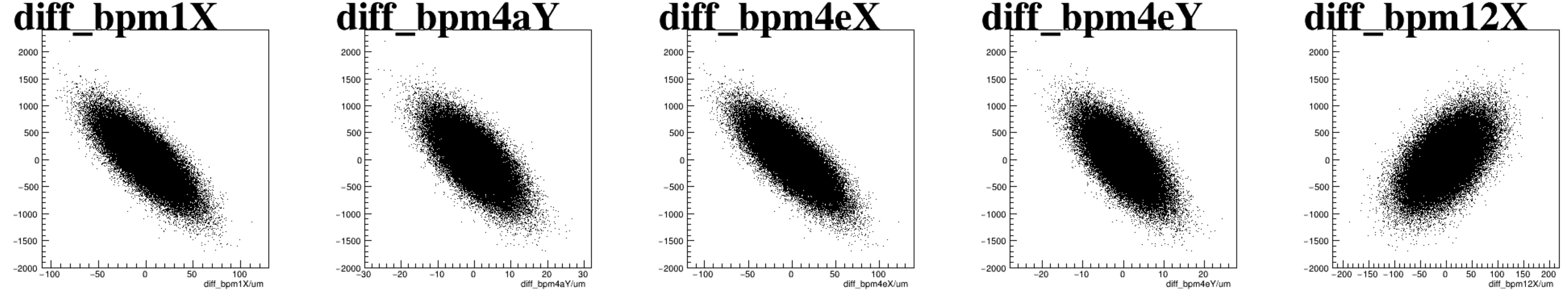
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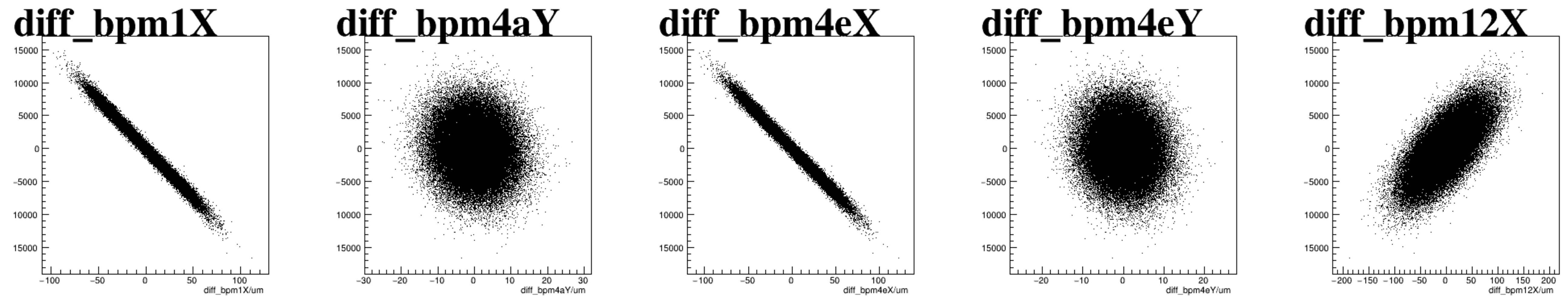
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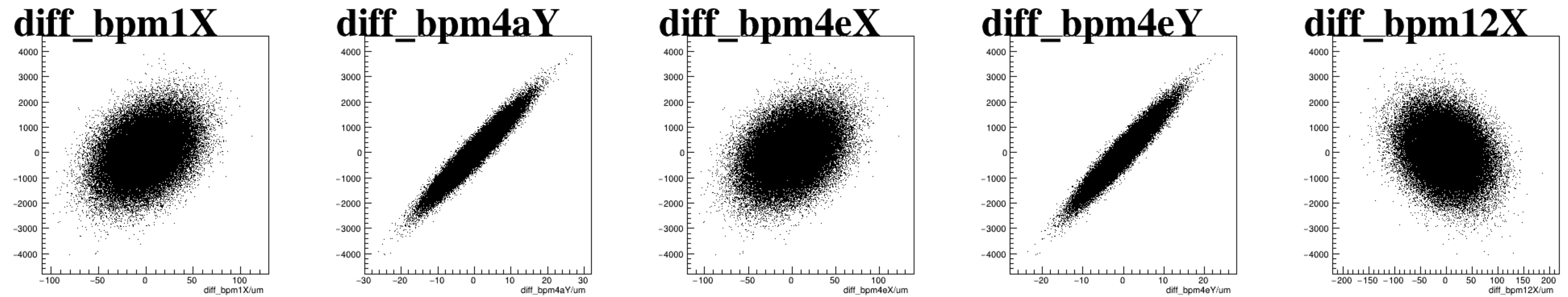
asym_sam1



asym_sam3



asym_sam5



asym_sam7

