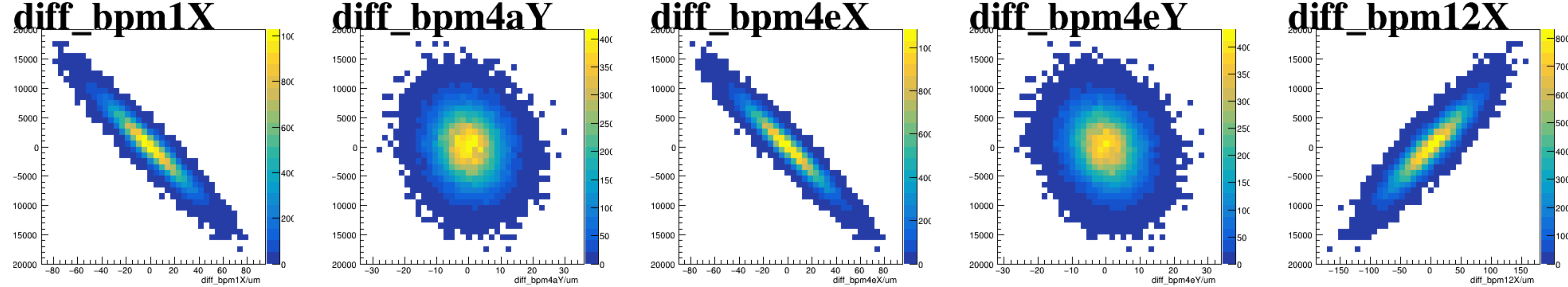
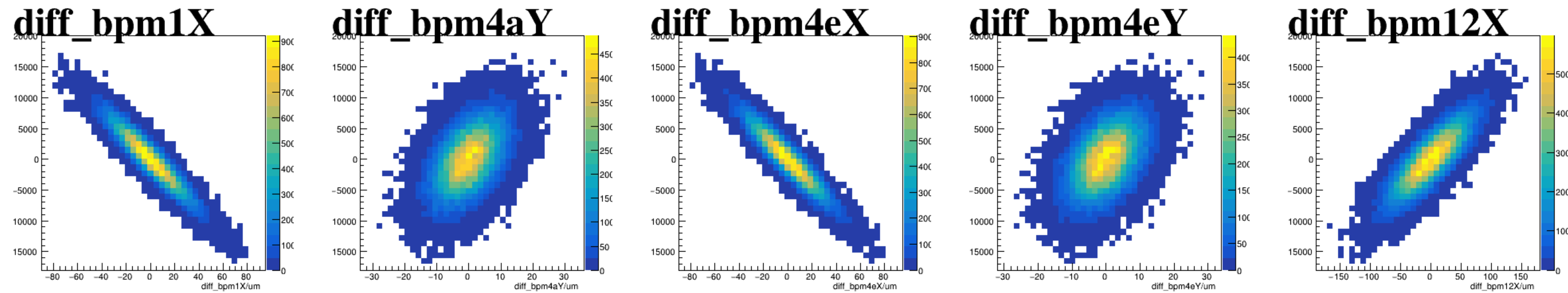


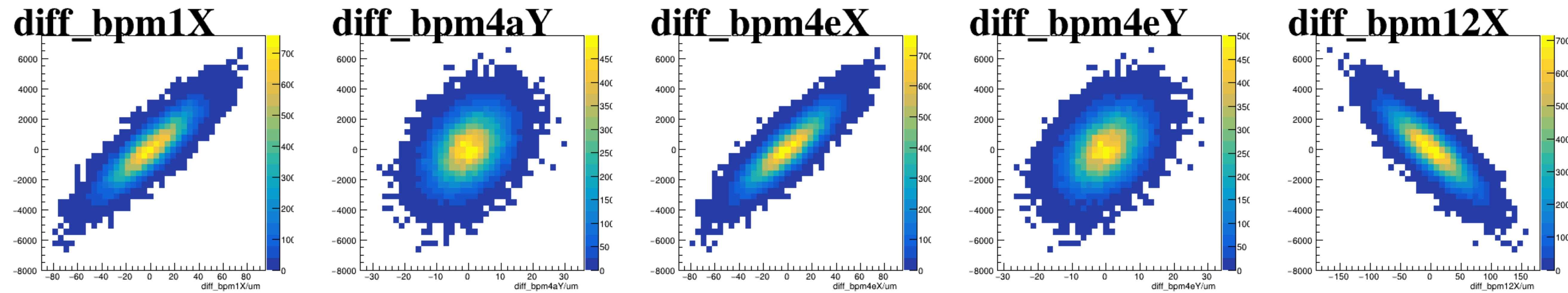
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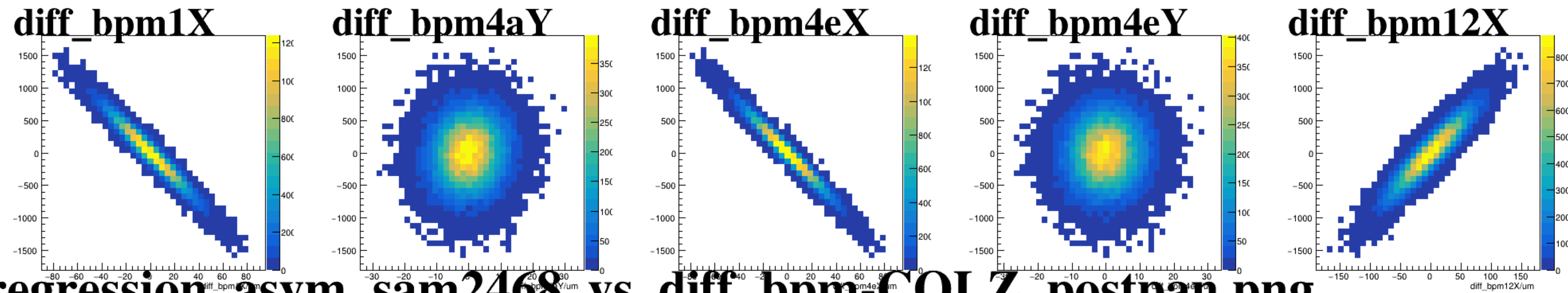
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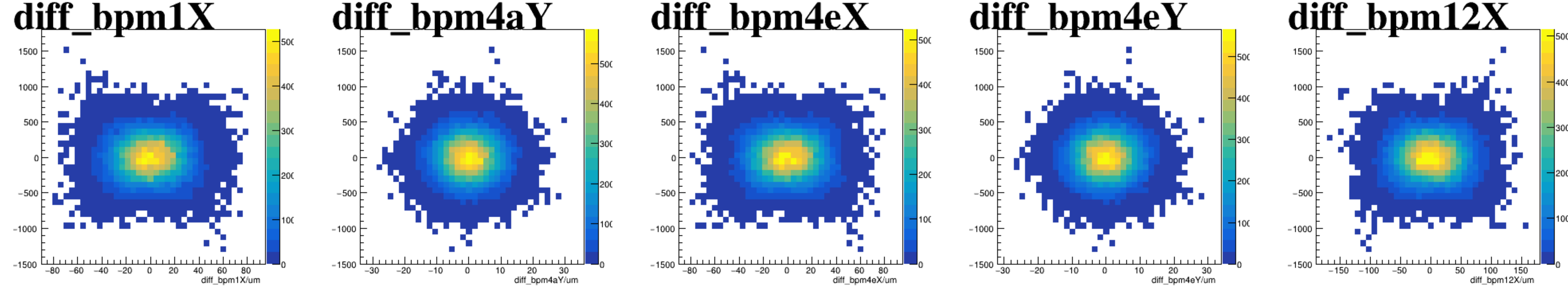
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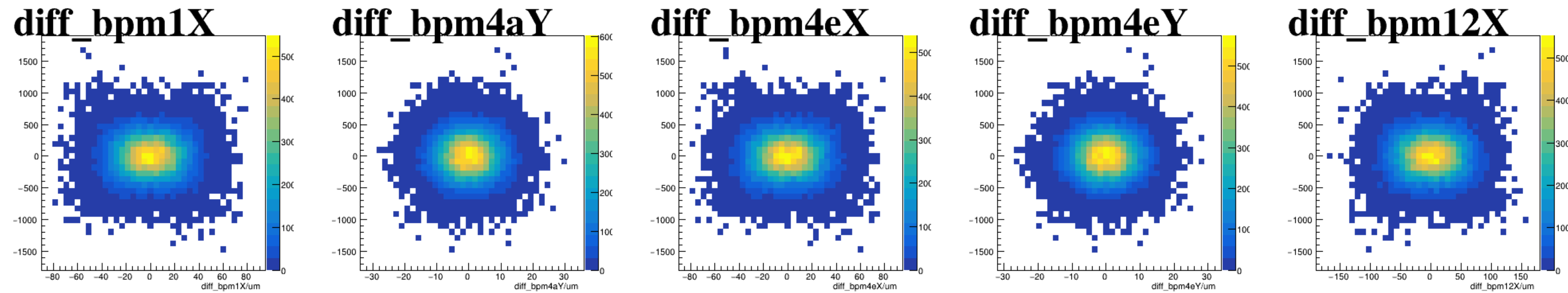
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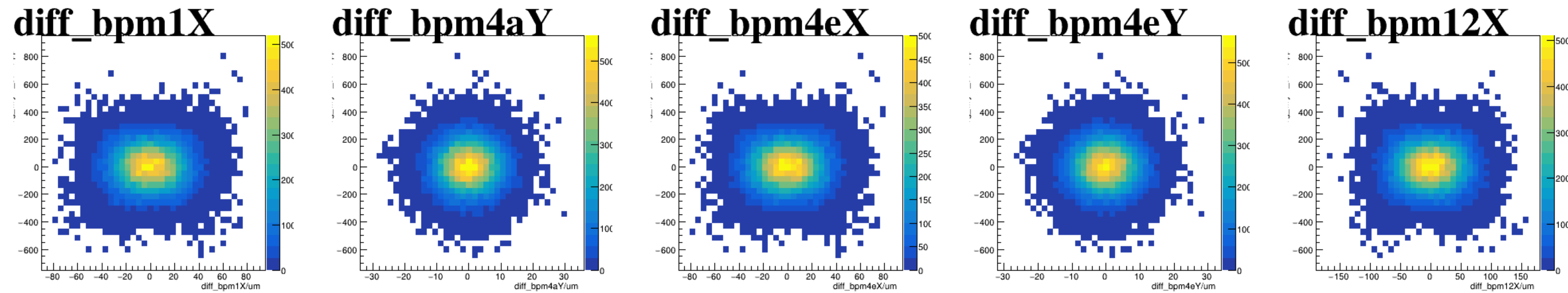
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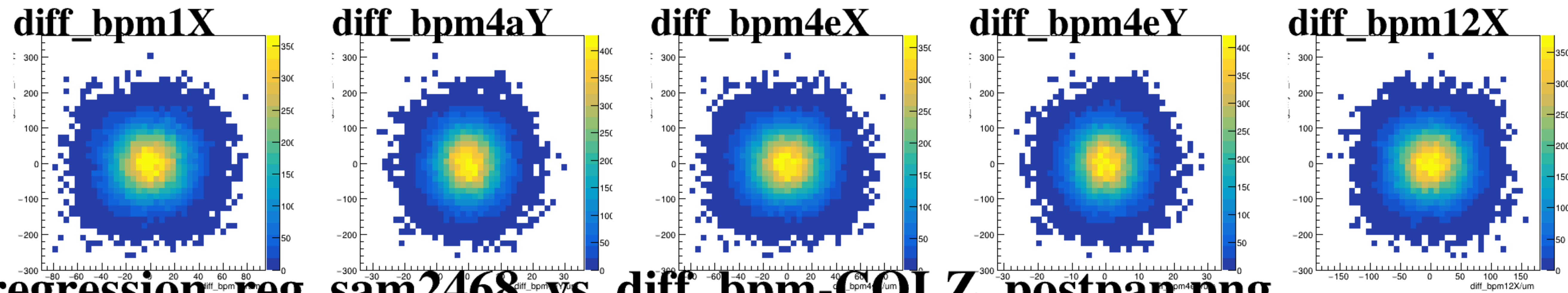
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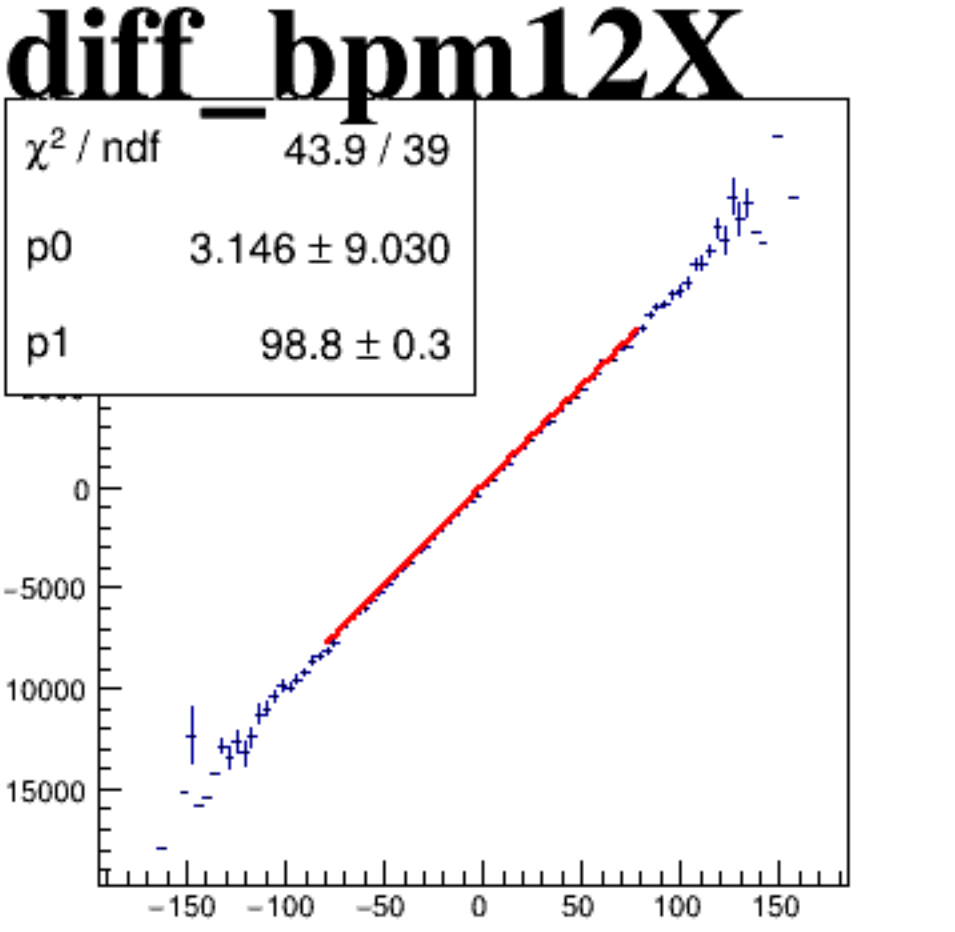
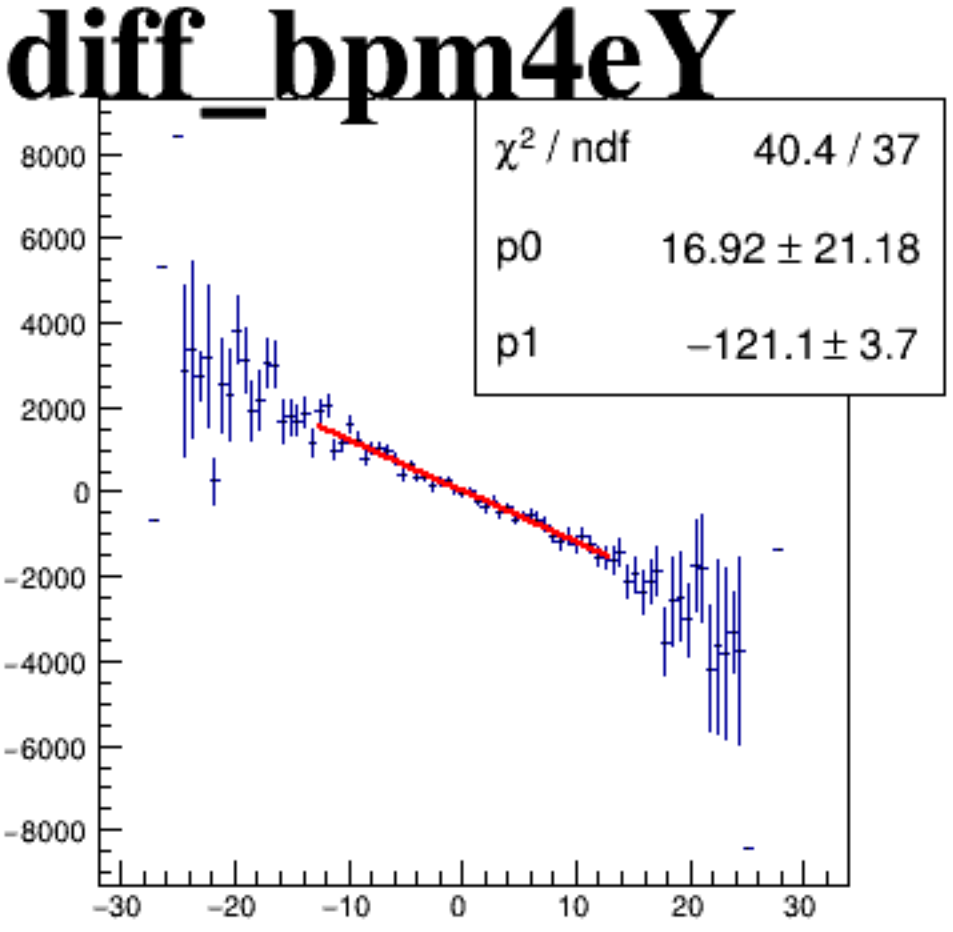
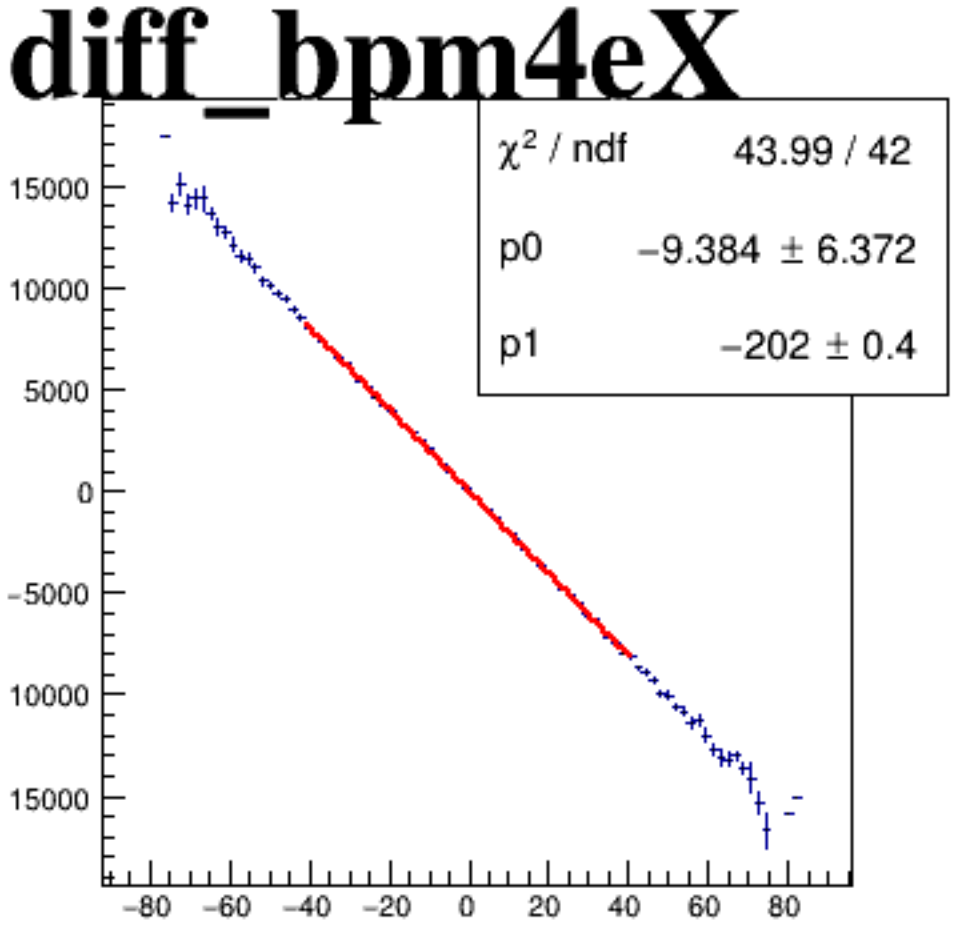
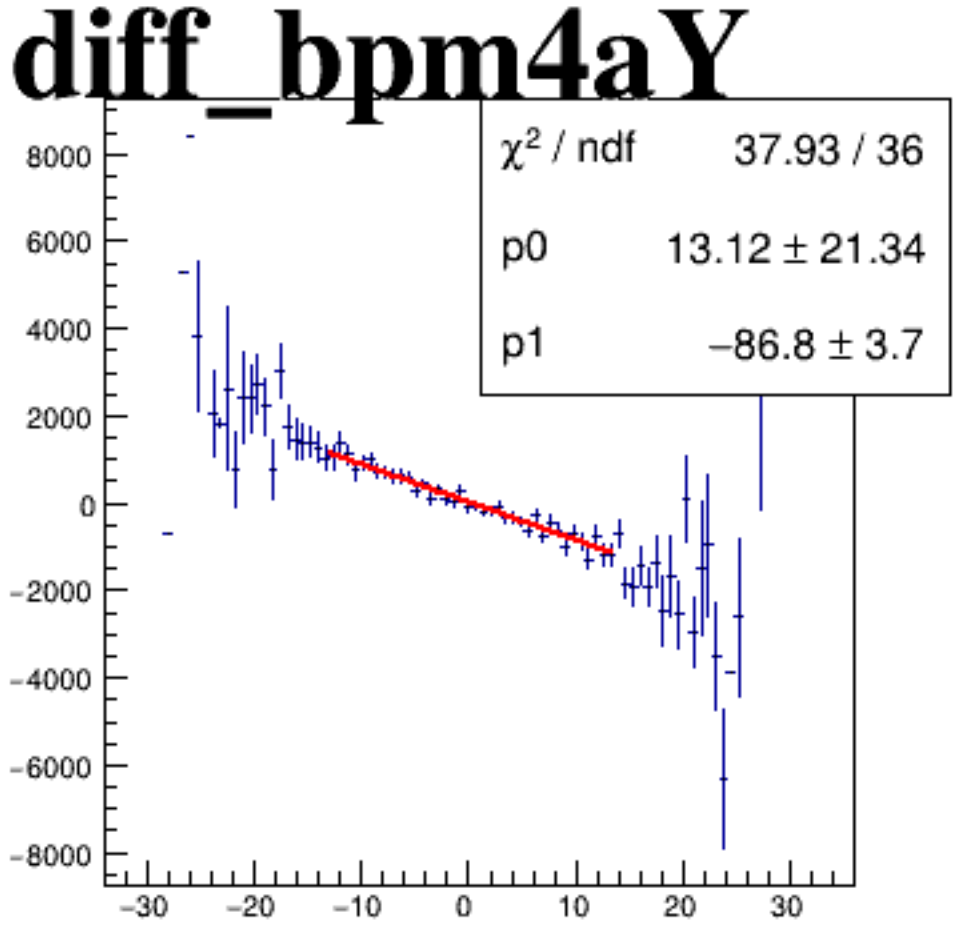
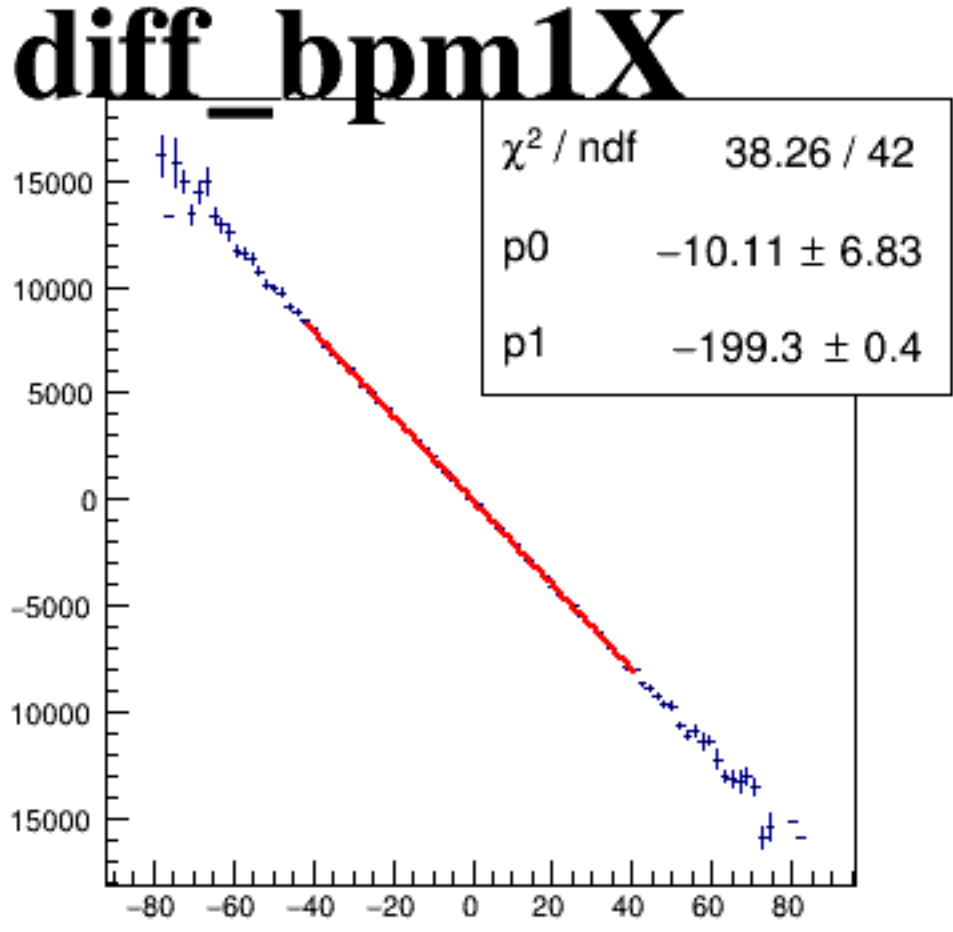
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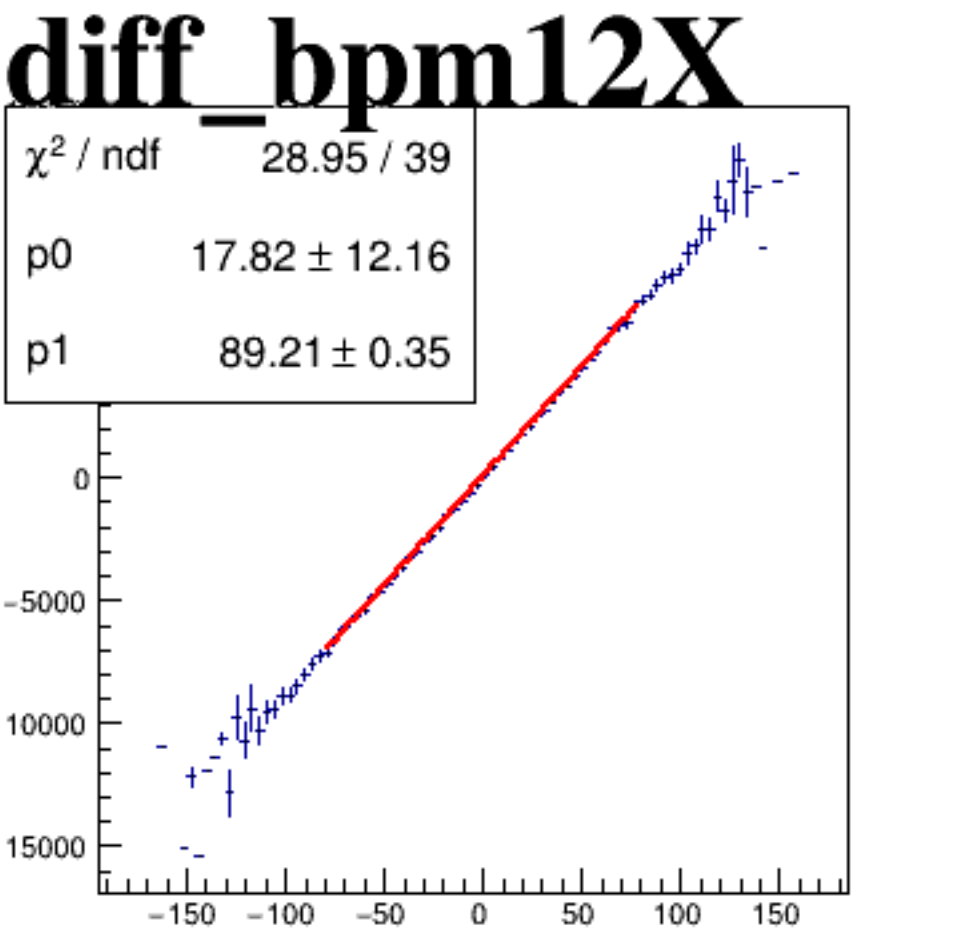
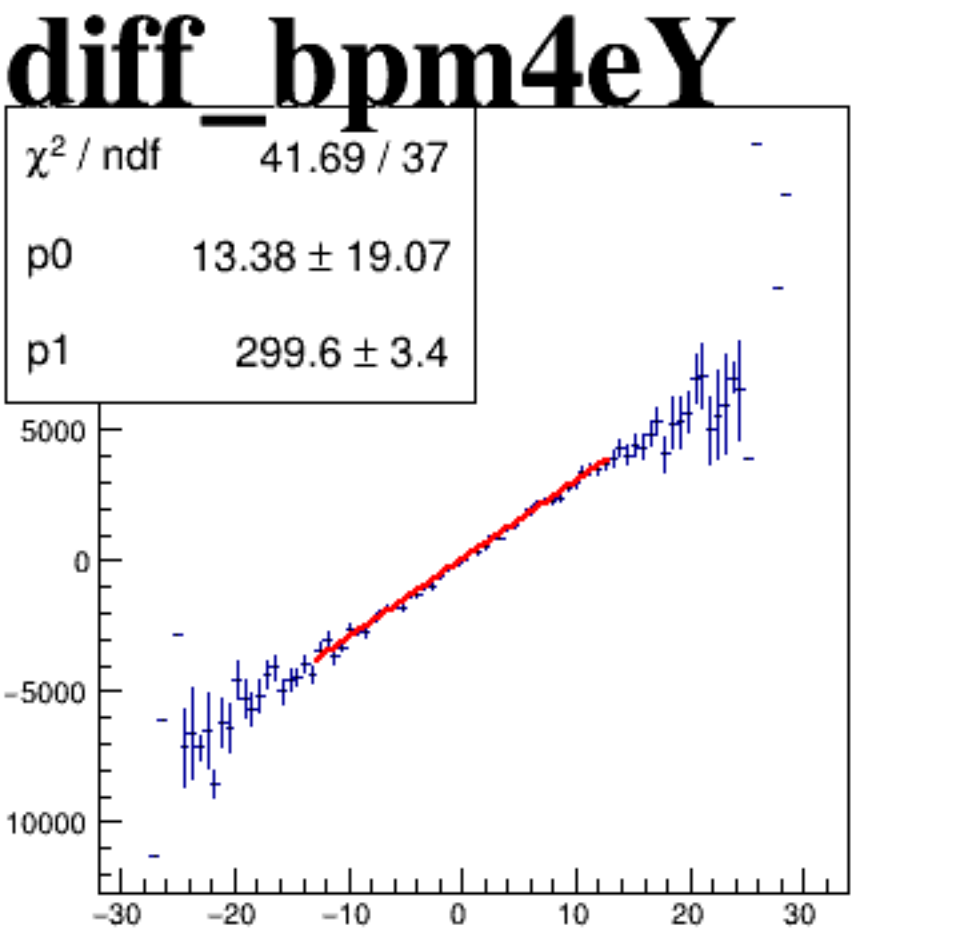
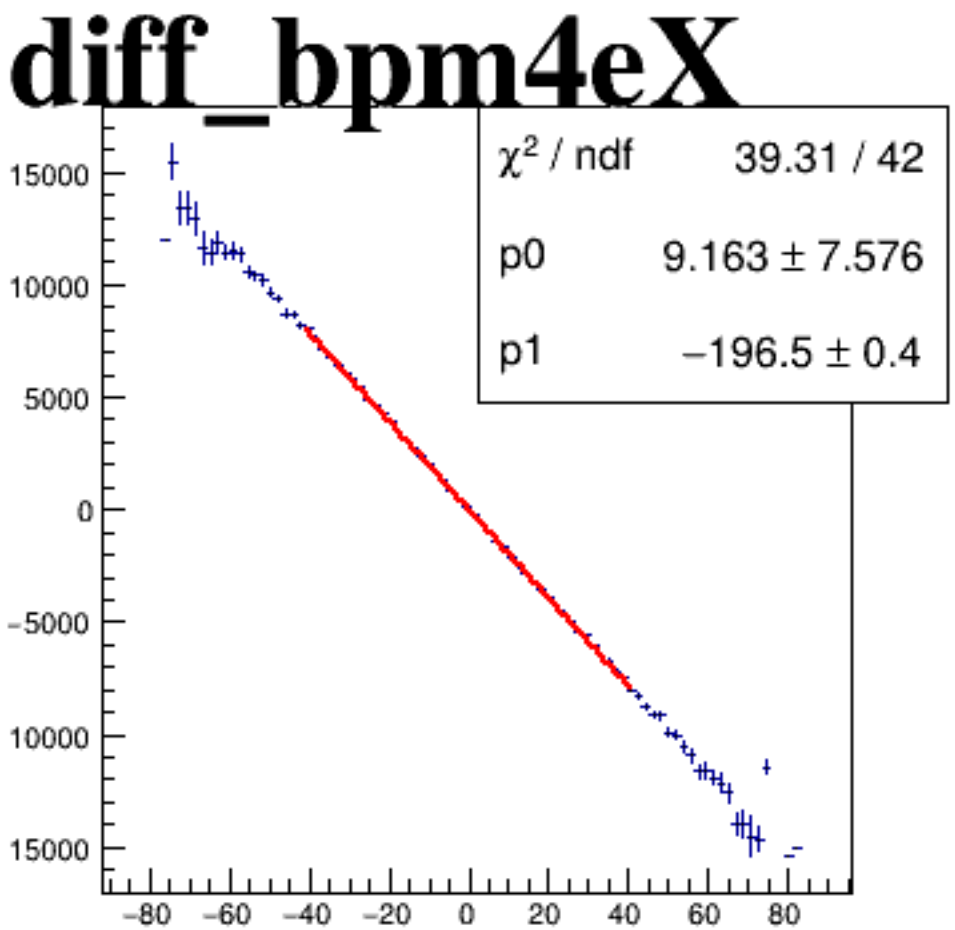
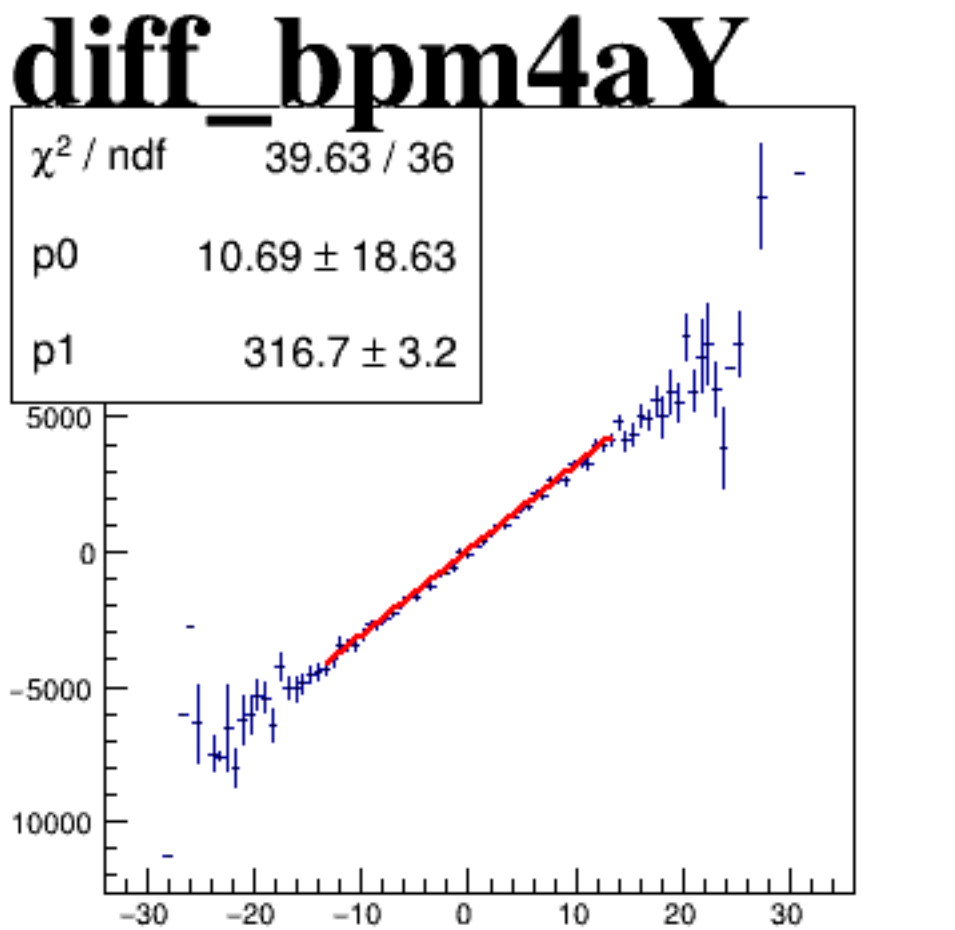
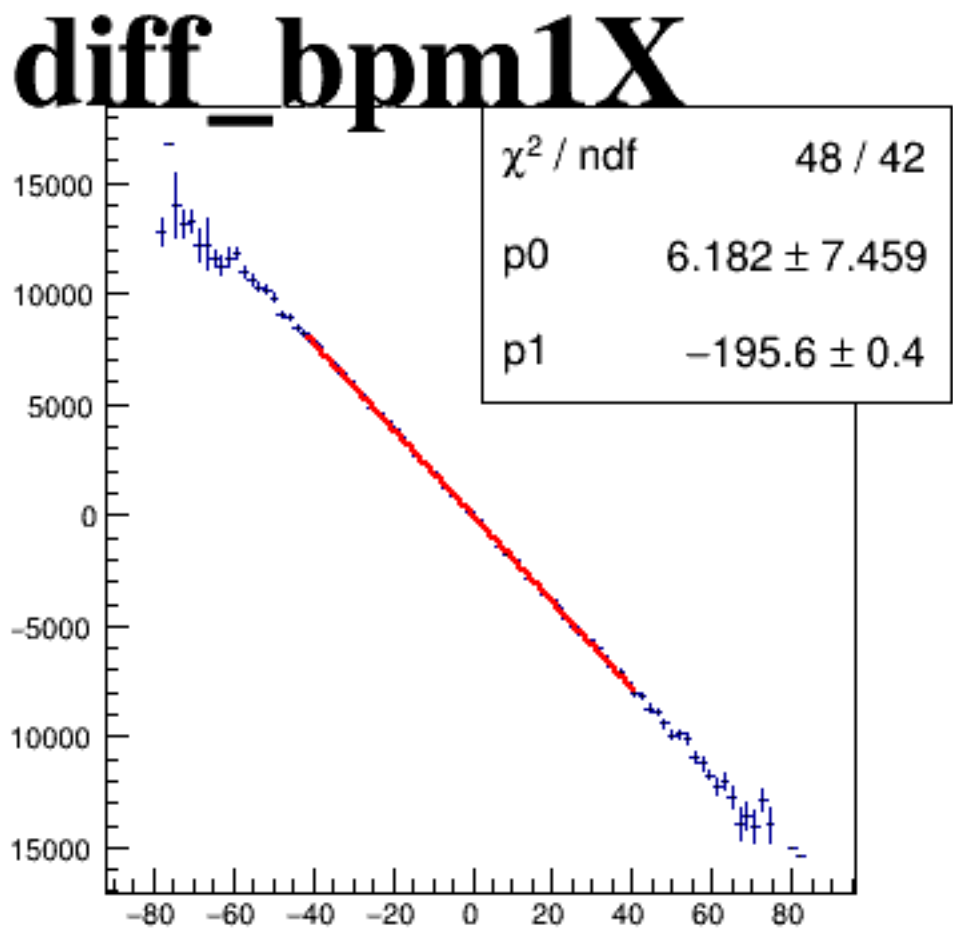
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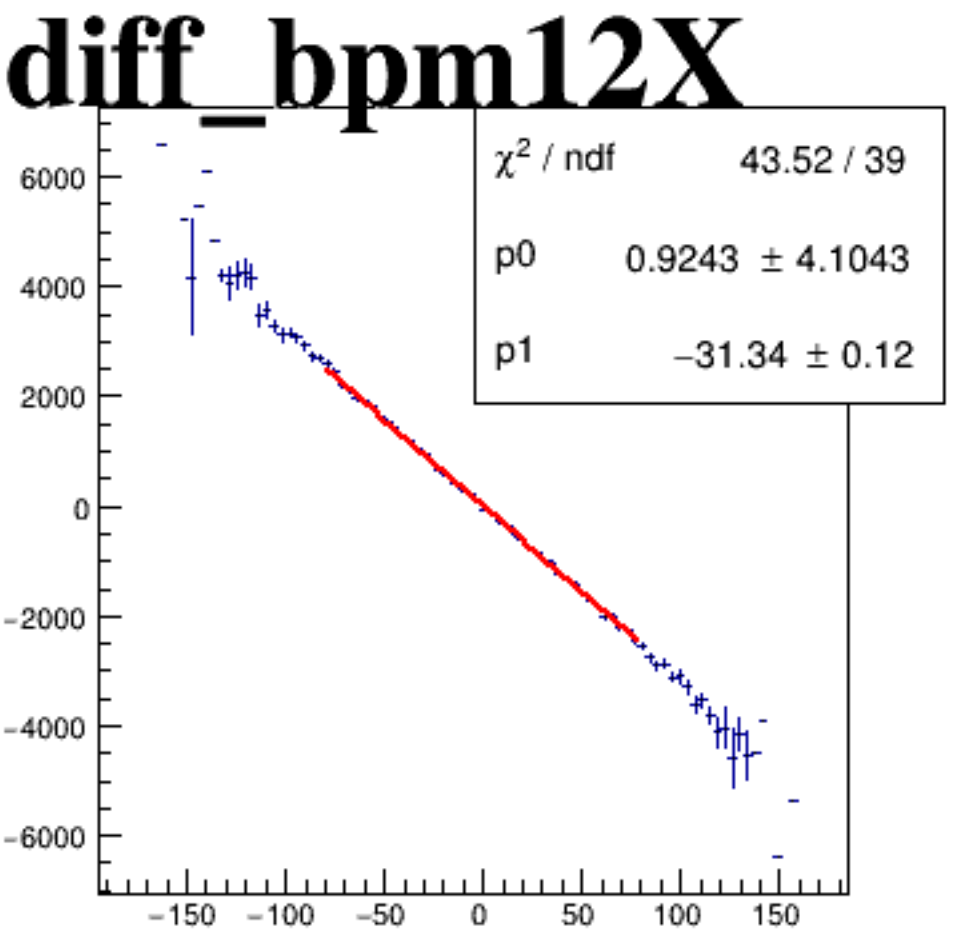
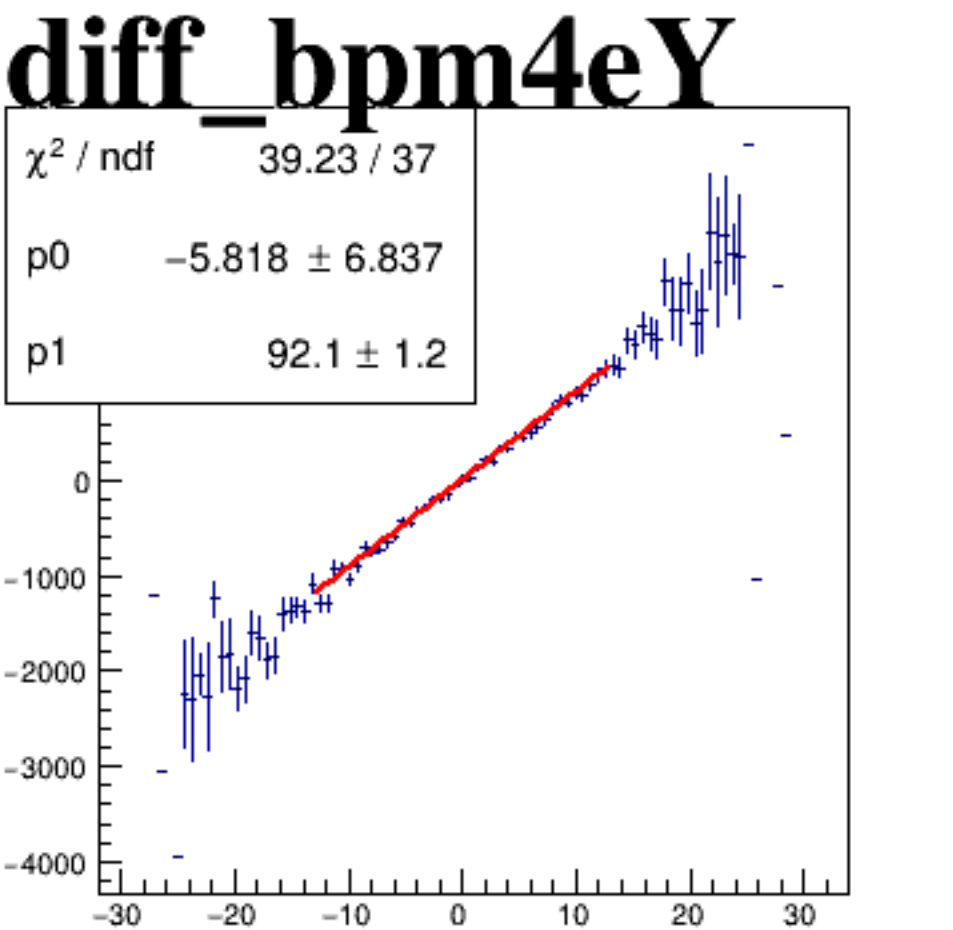
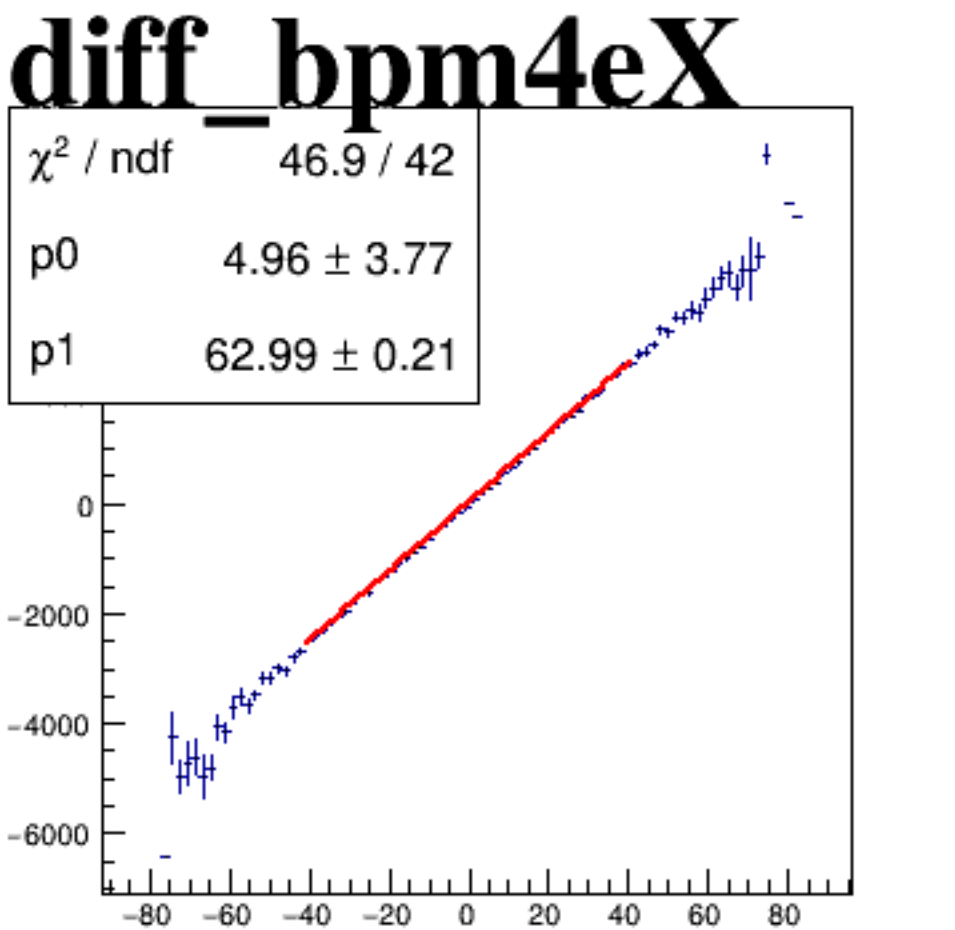
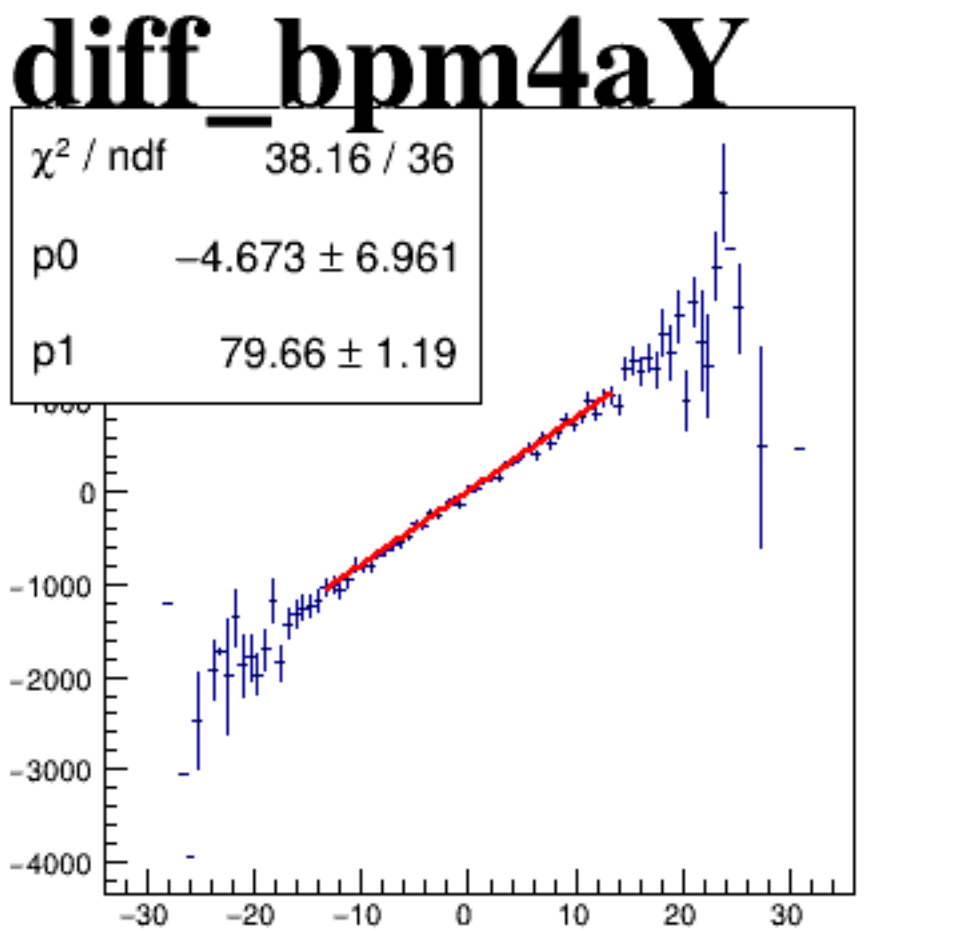
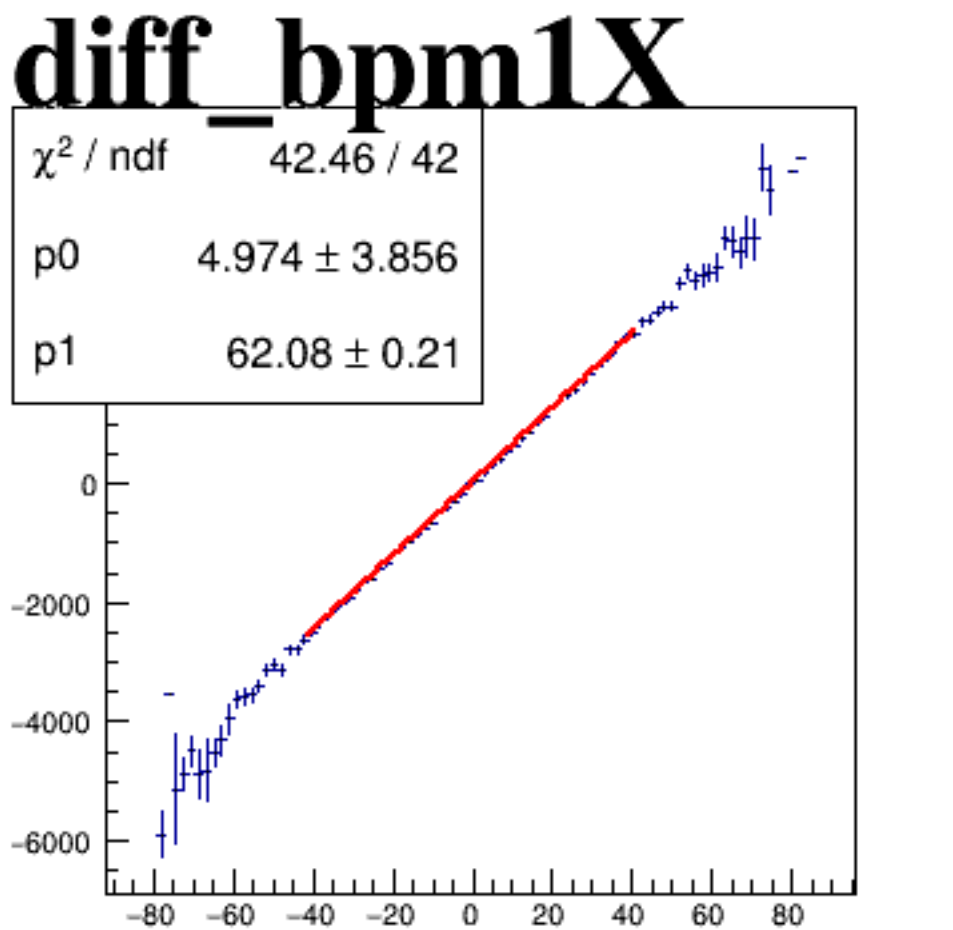
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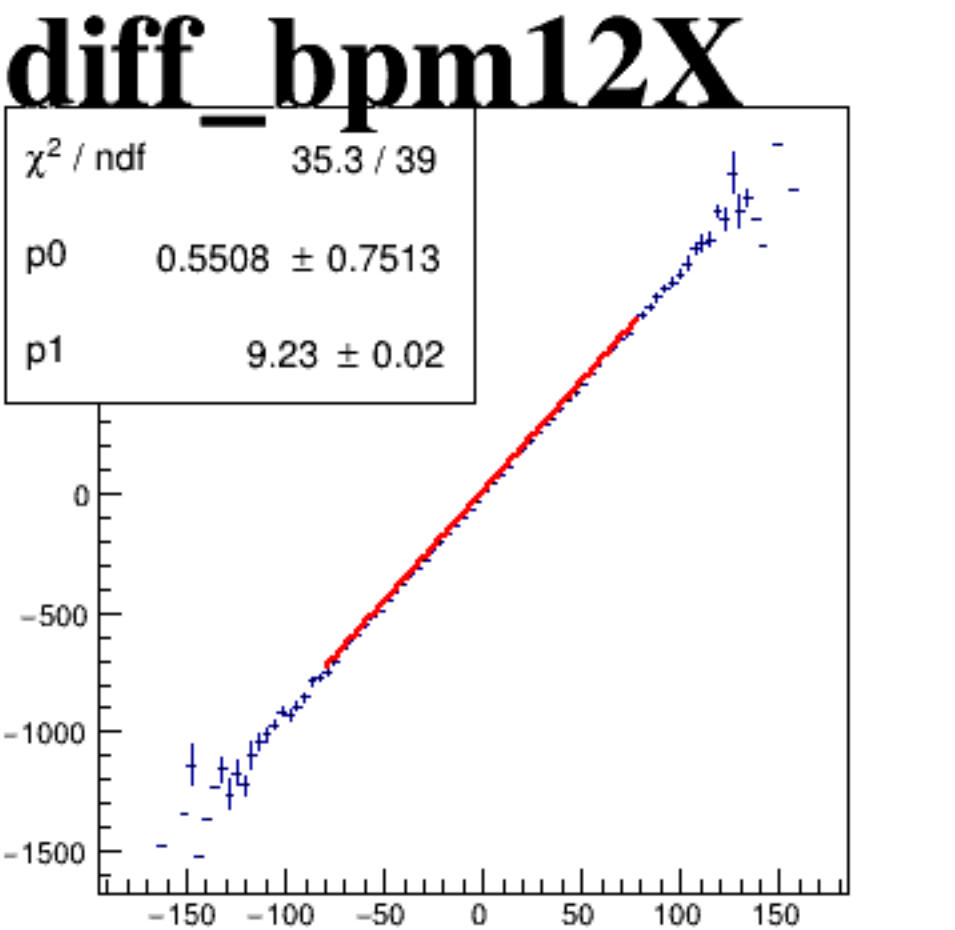
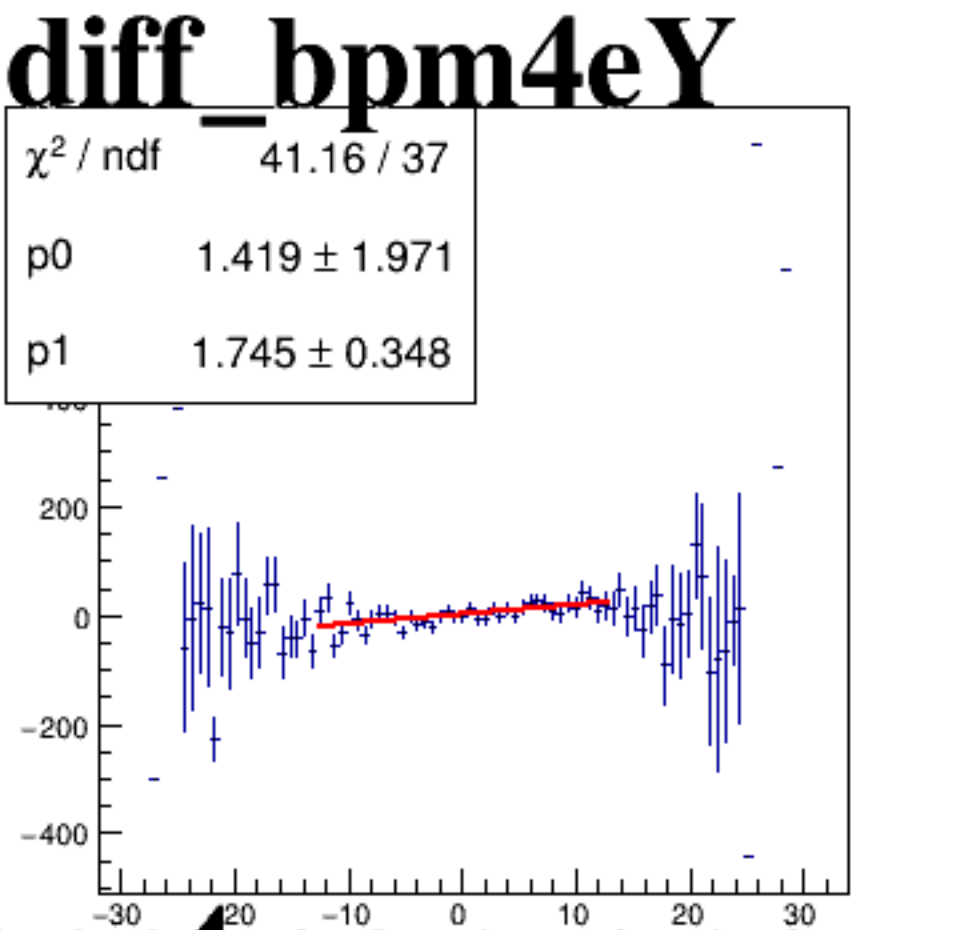
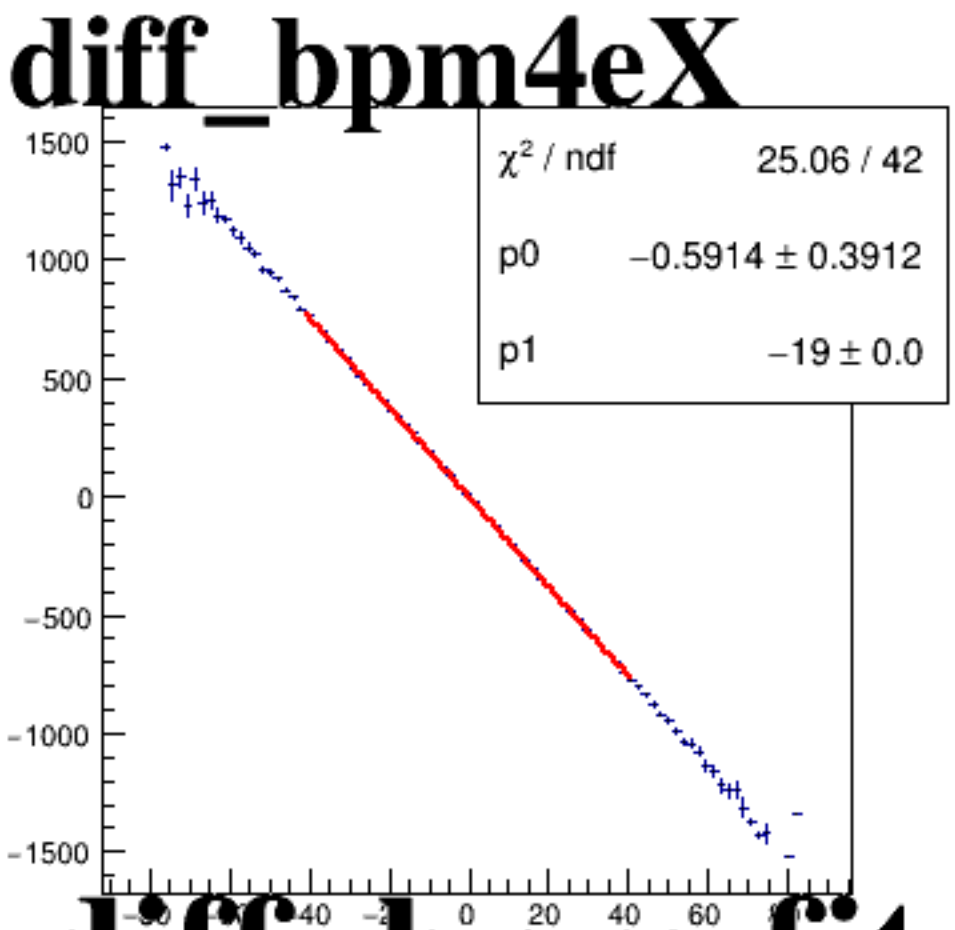
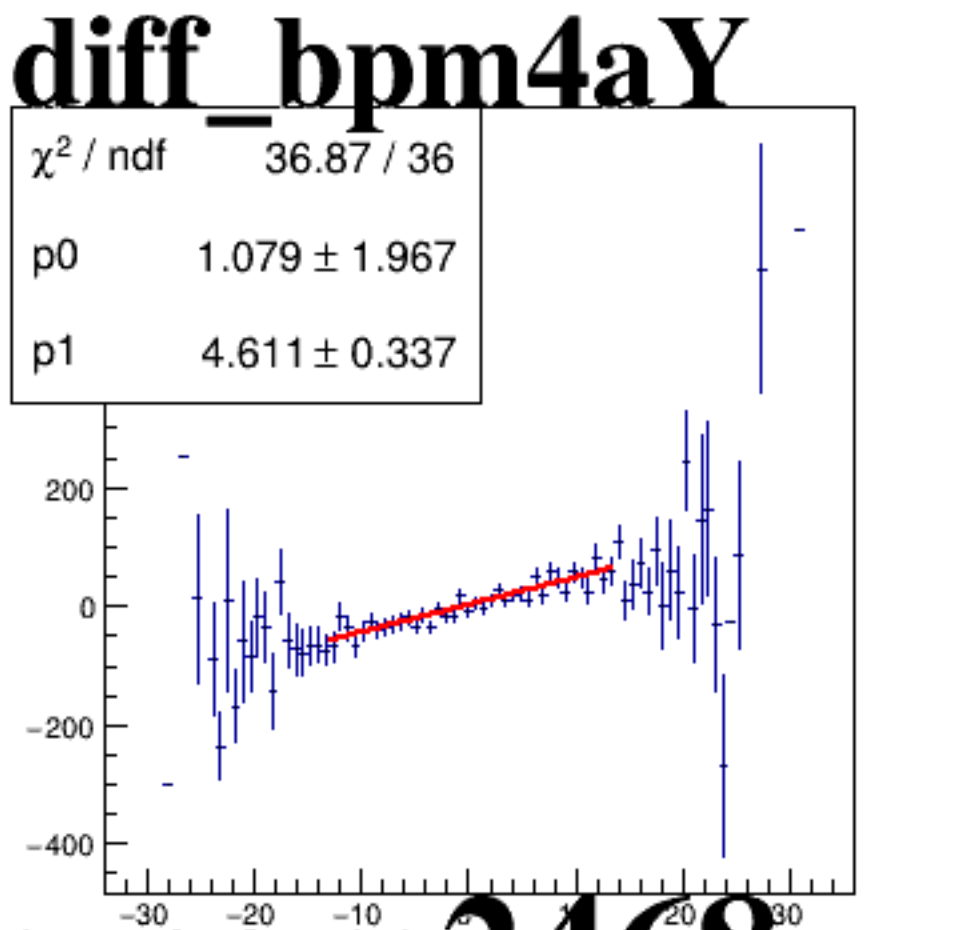
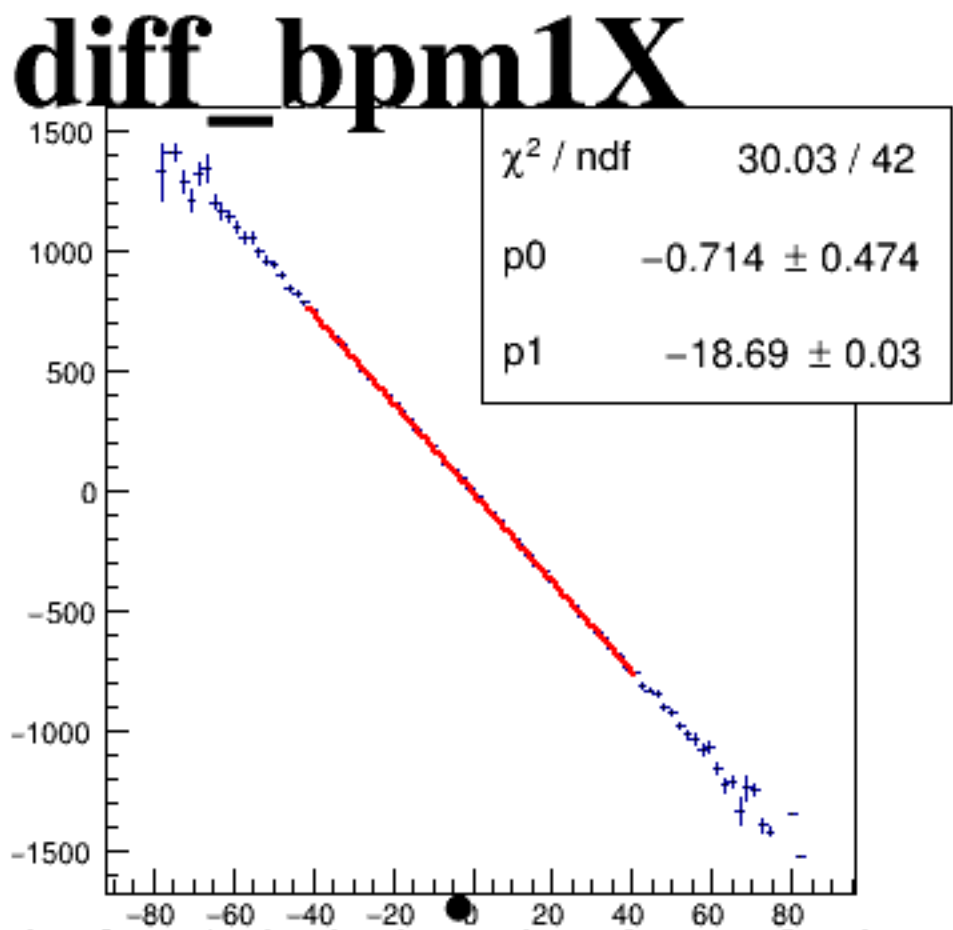
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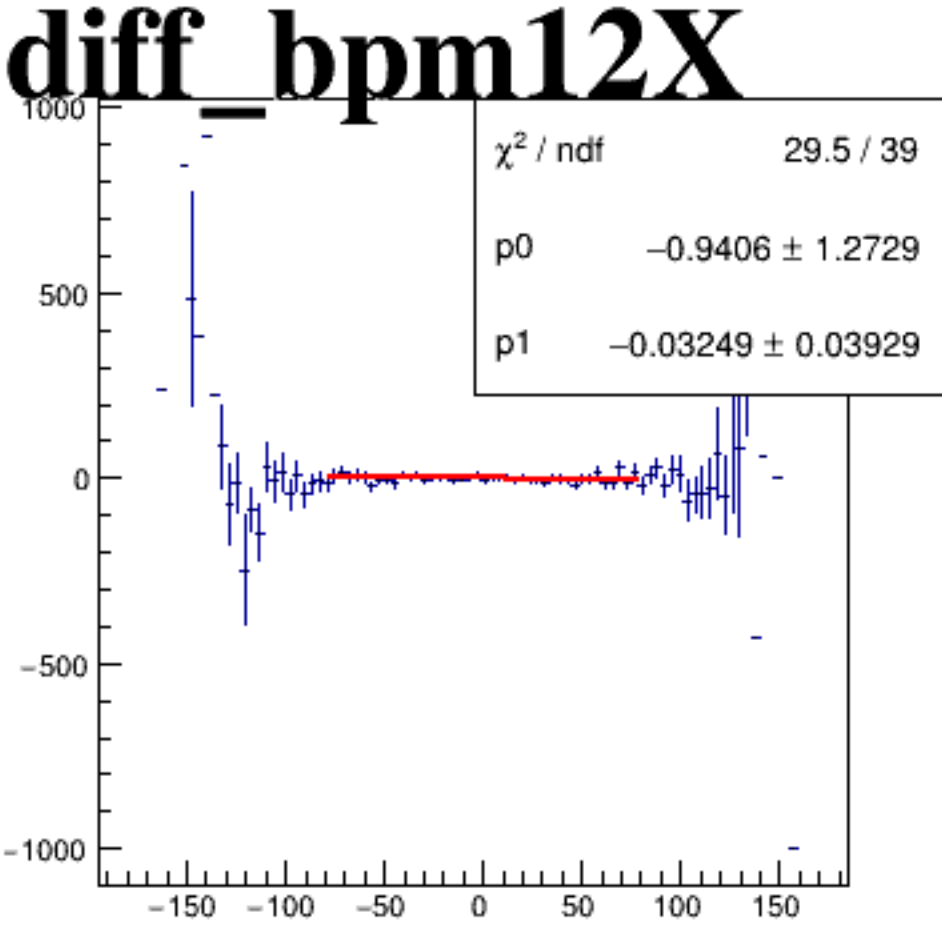
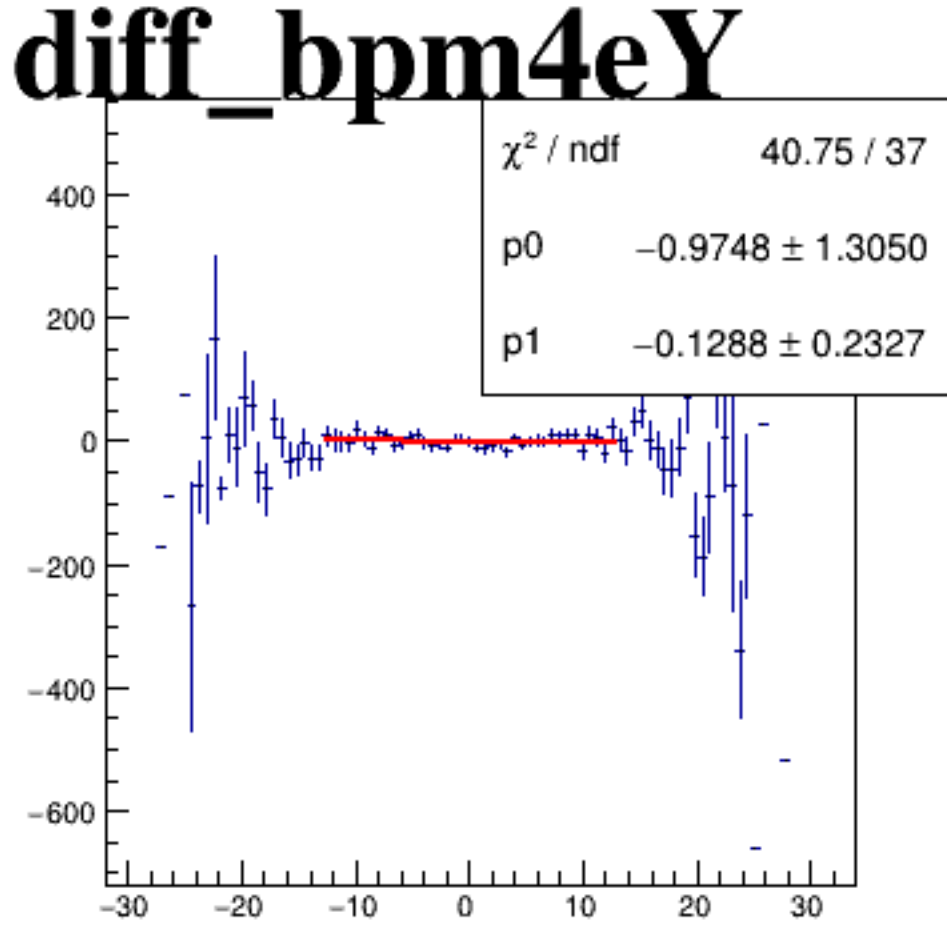
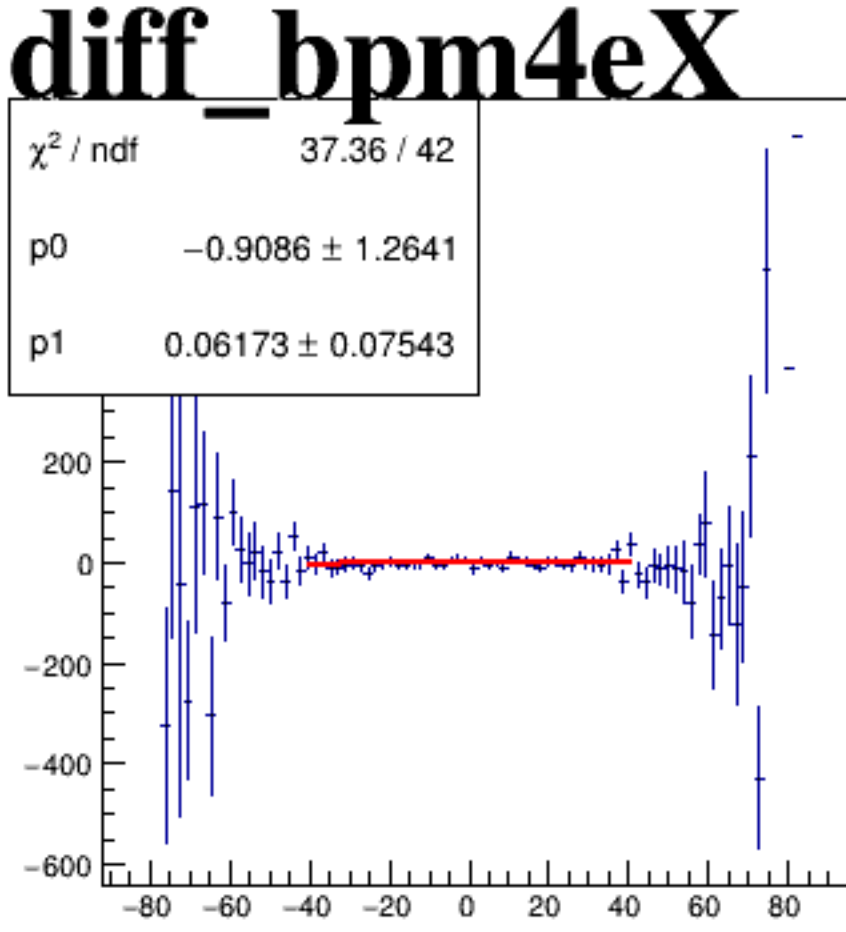
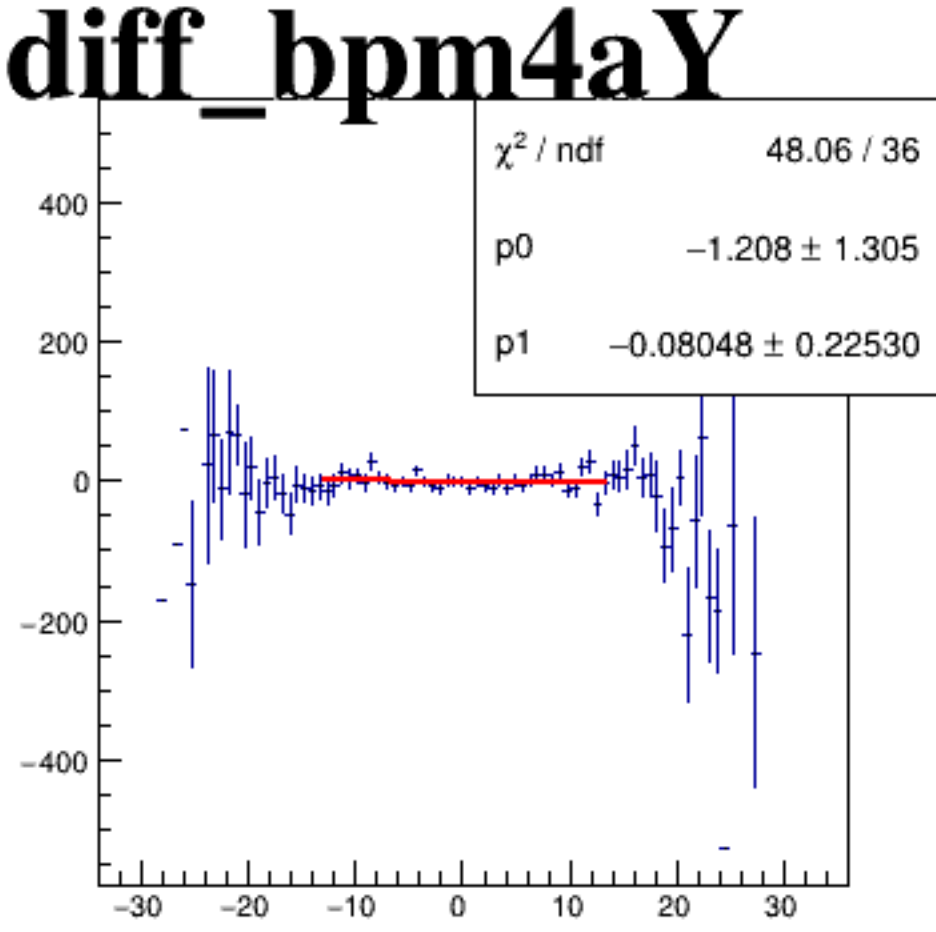
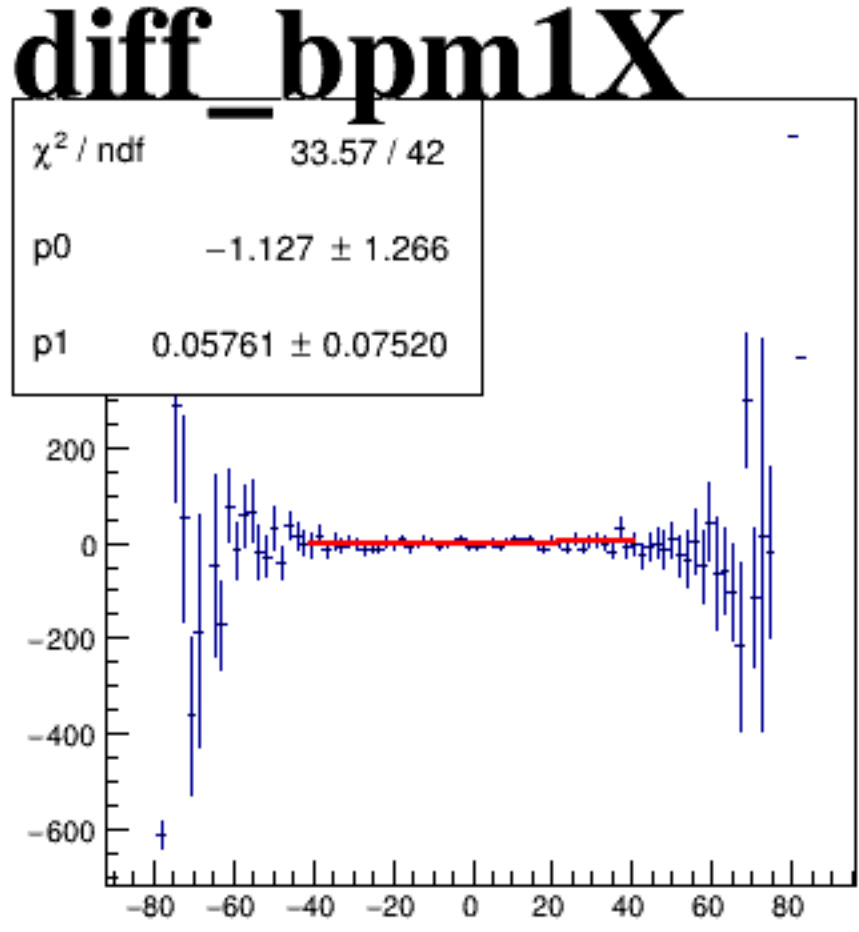
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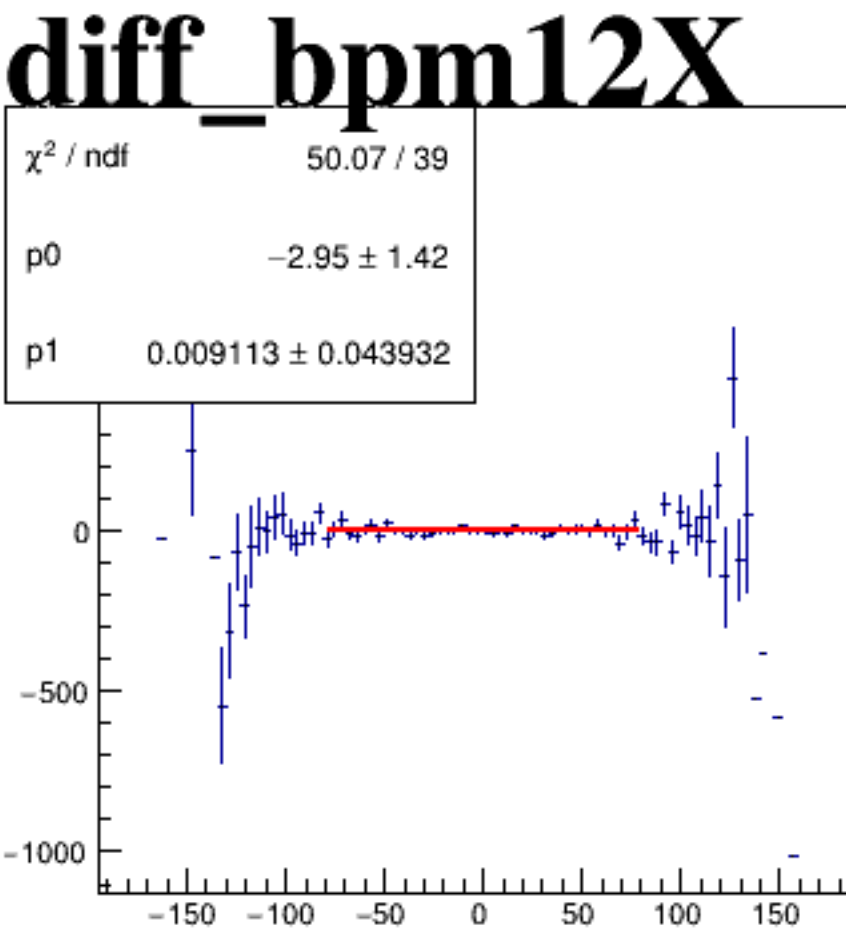
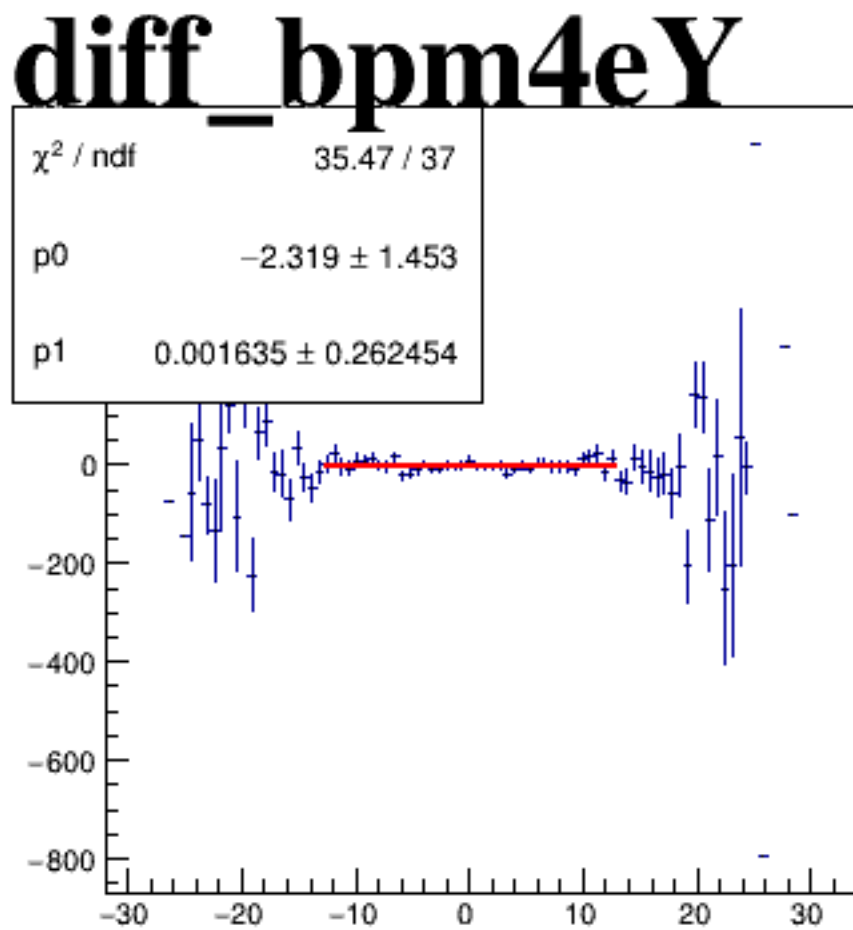
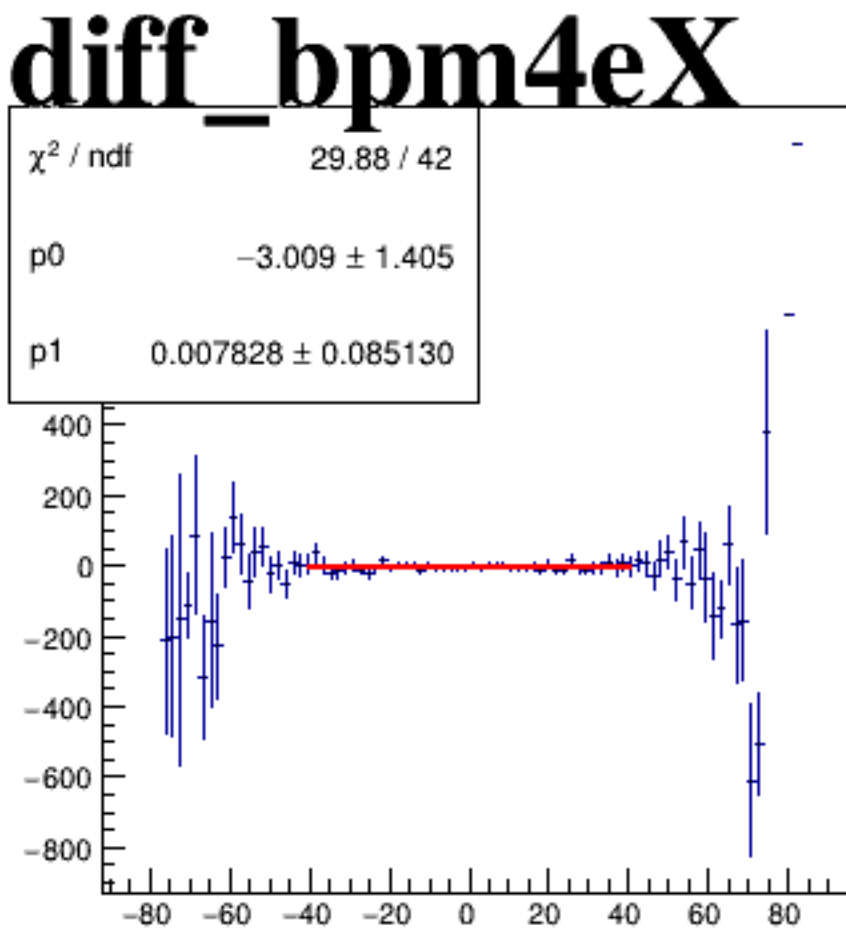
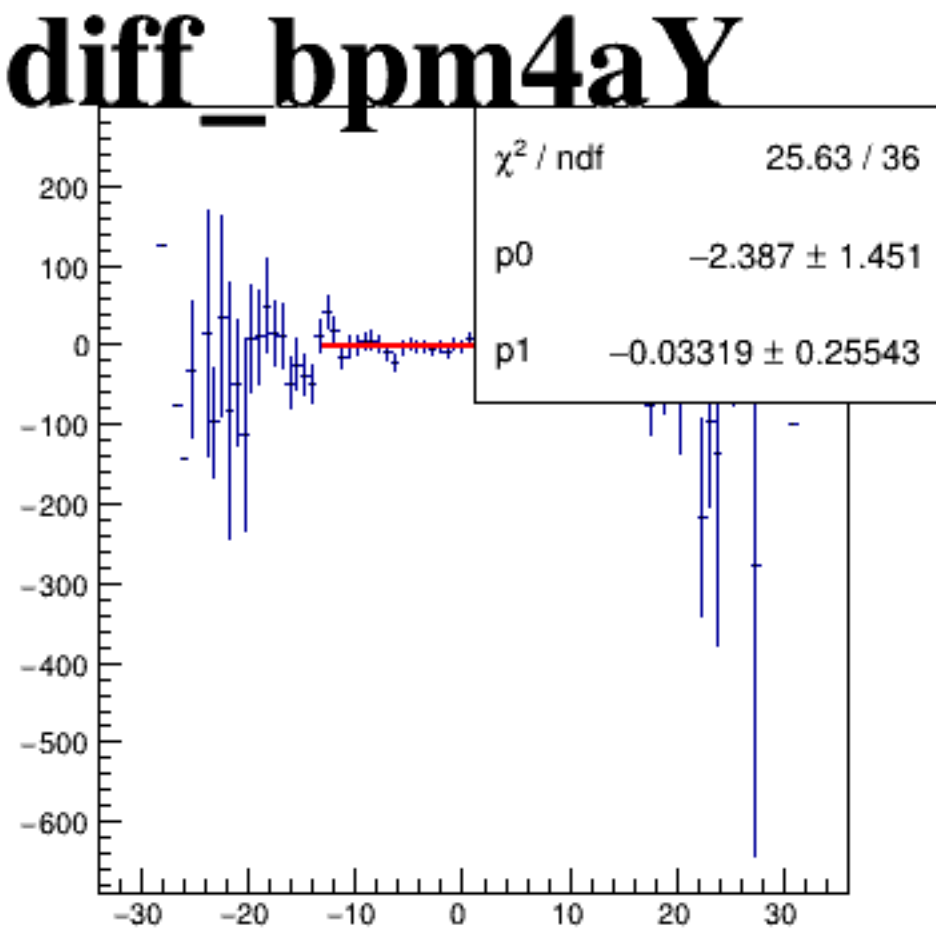
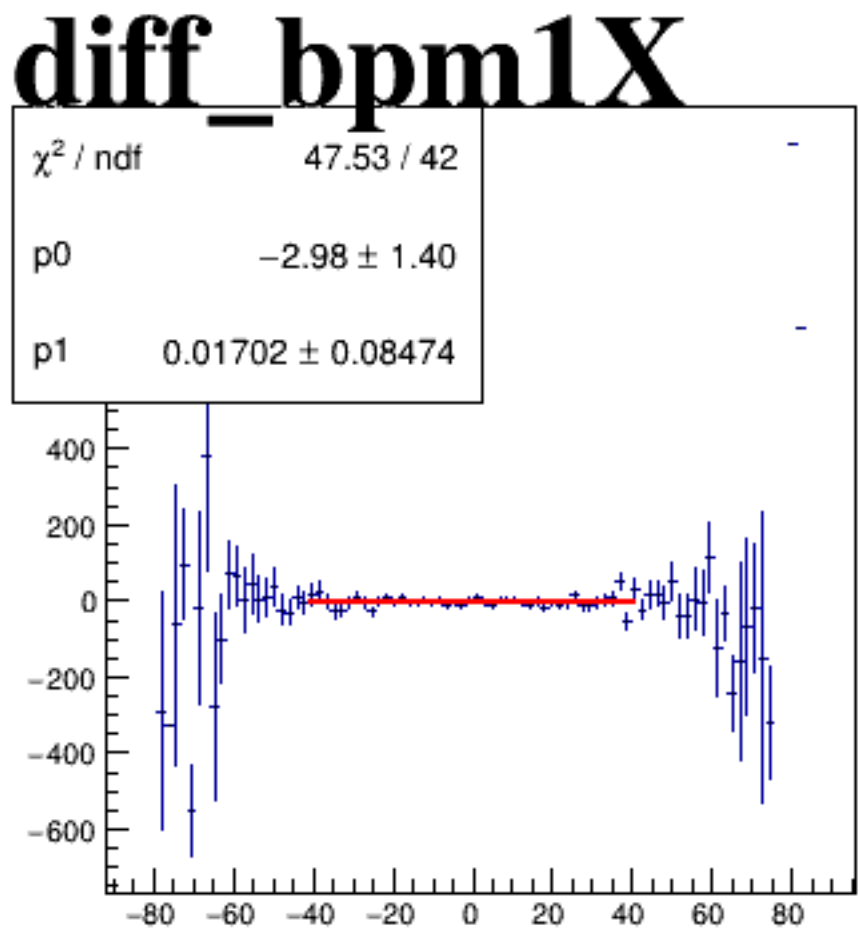
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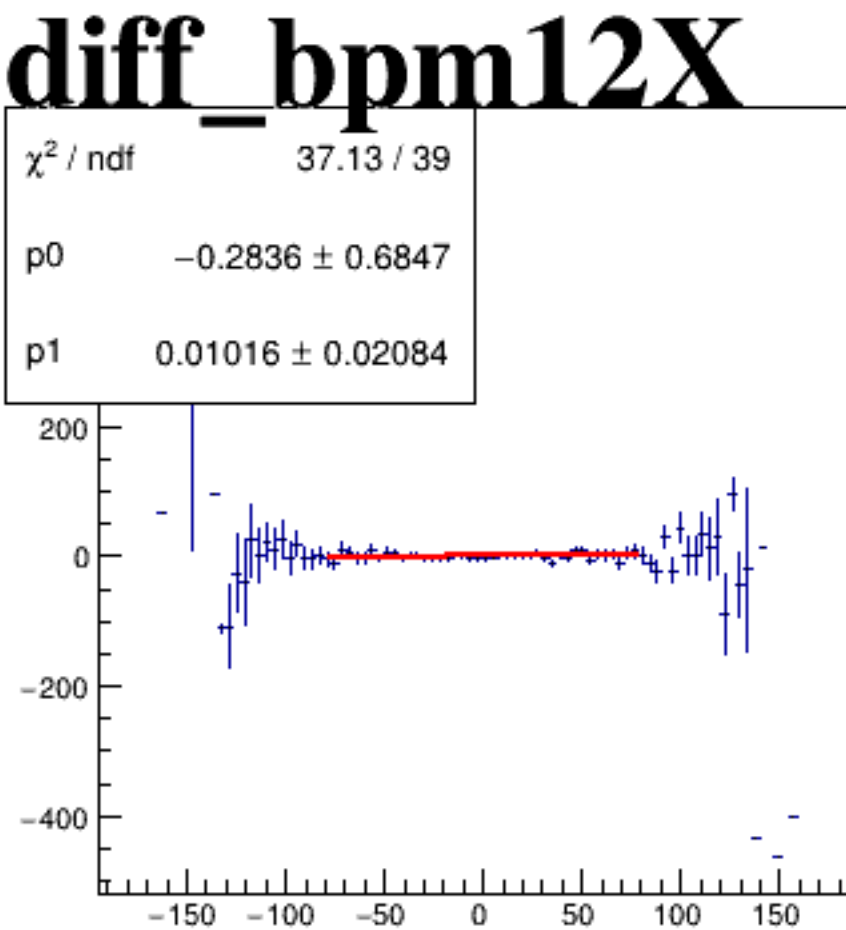
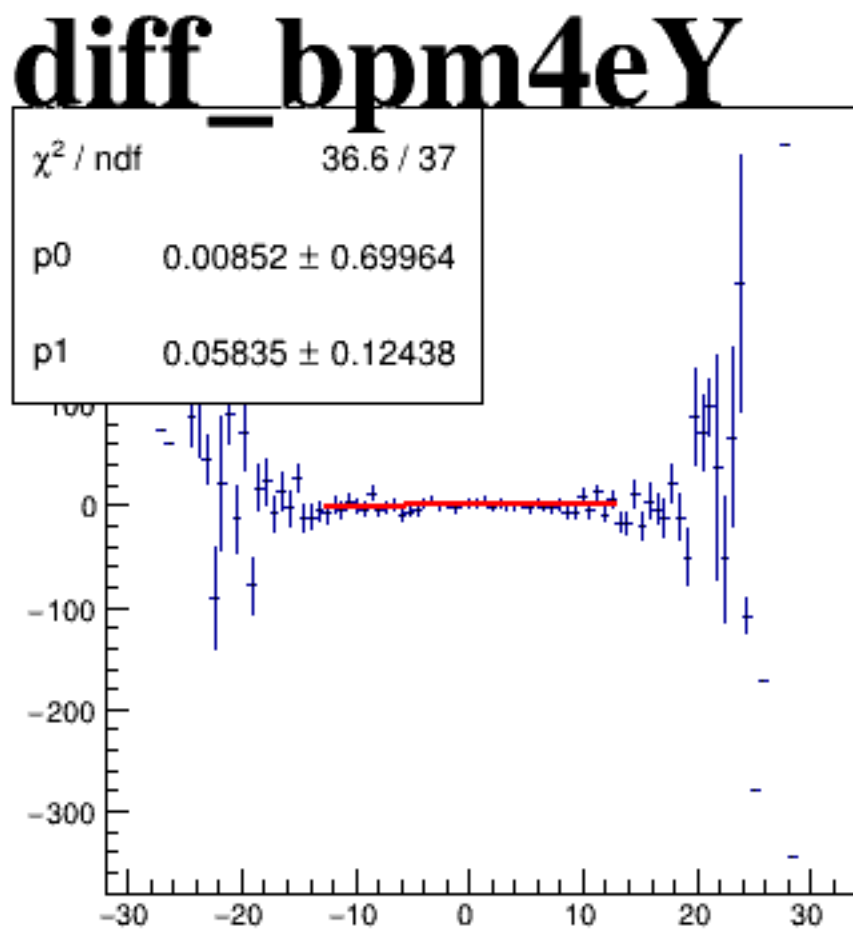
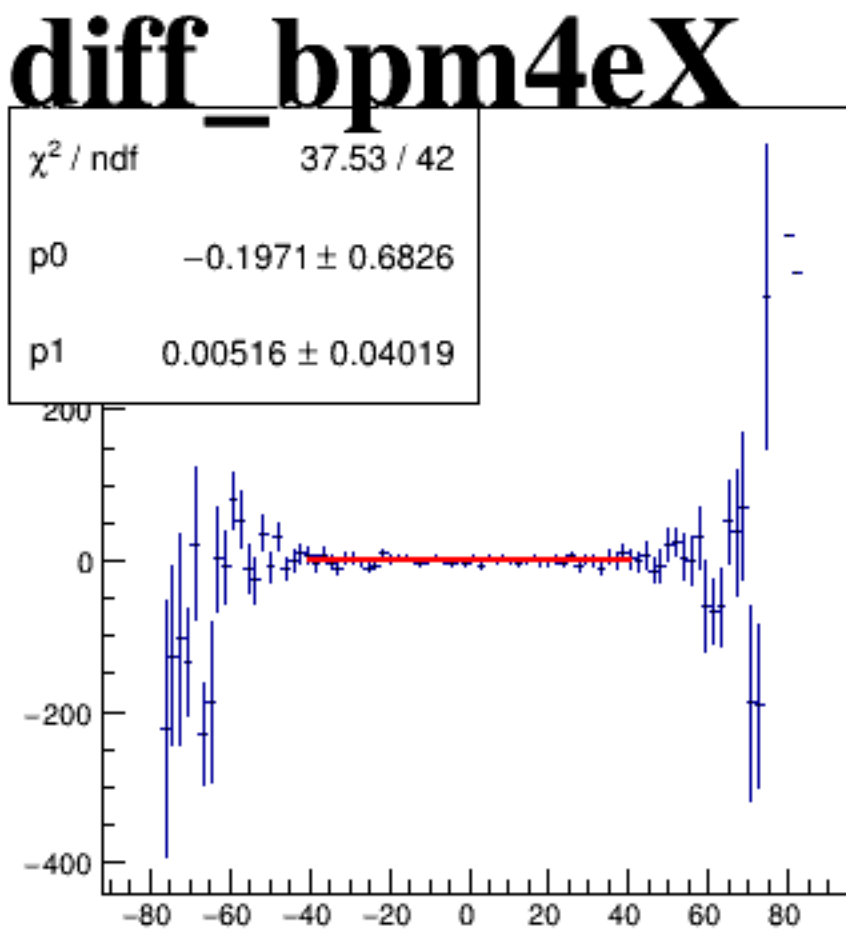
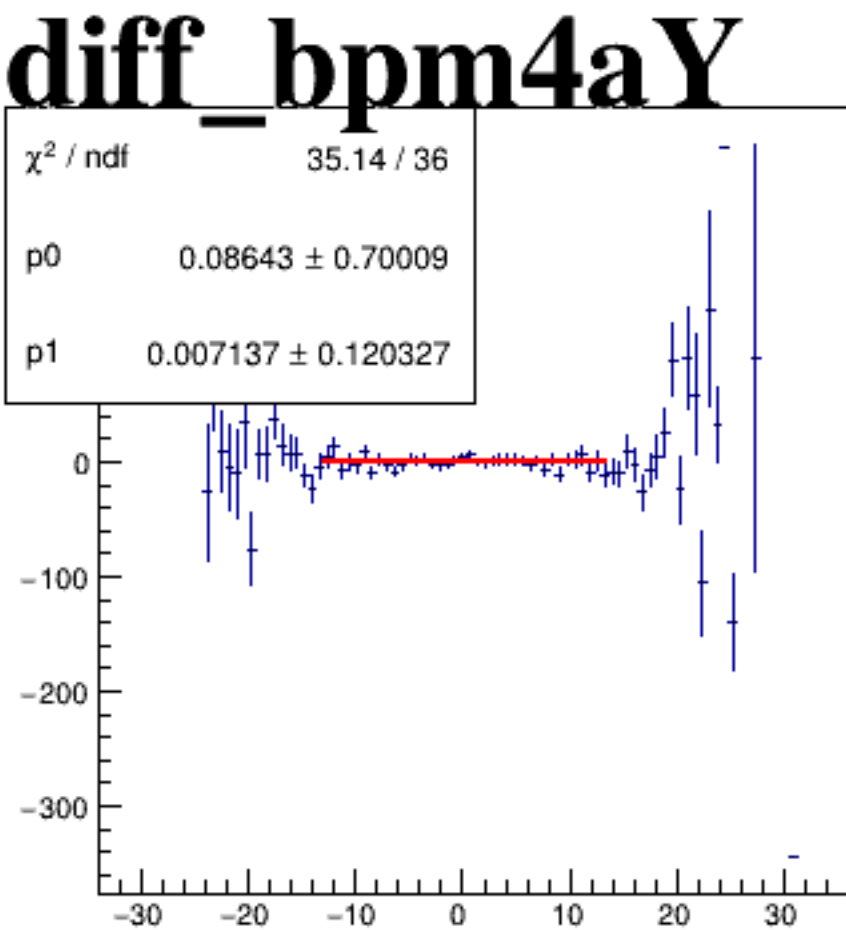
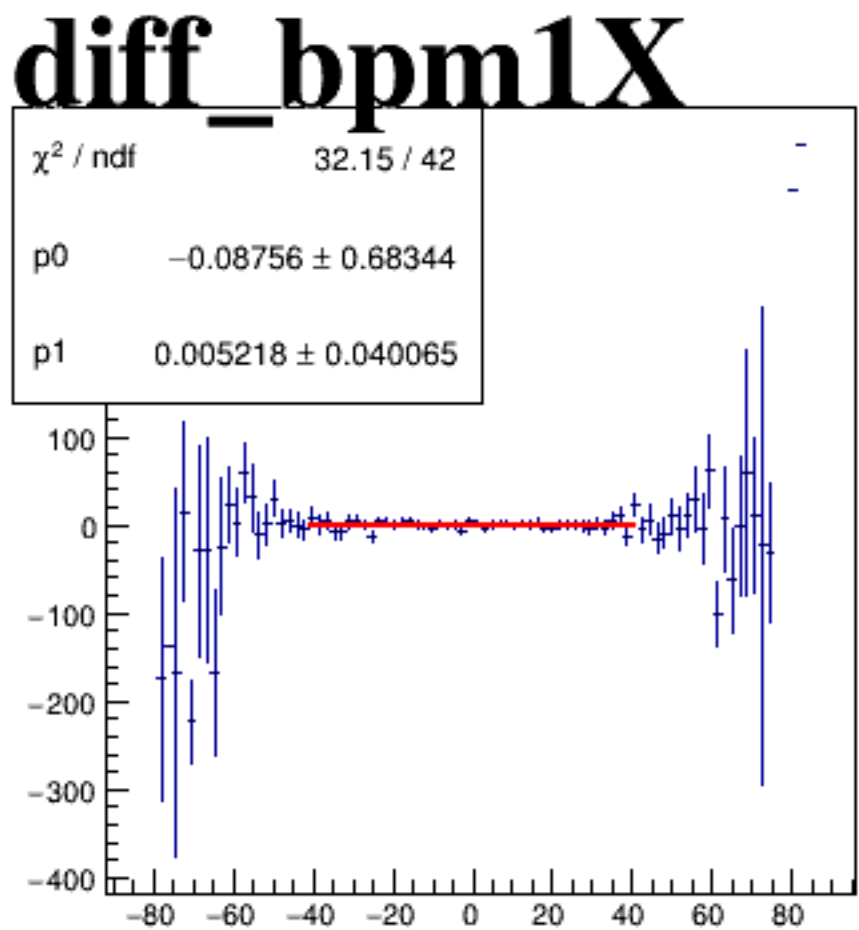
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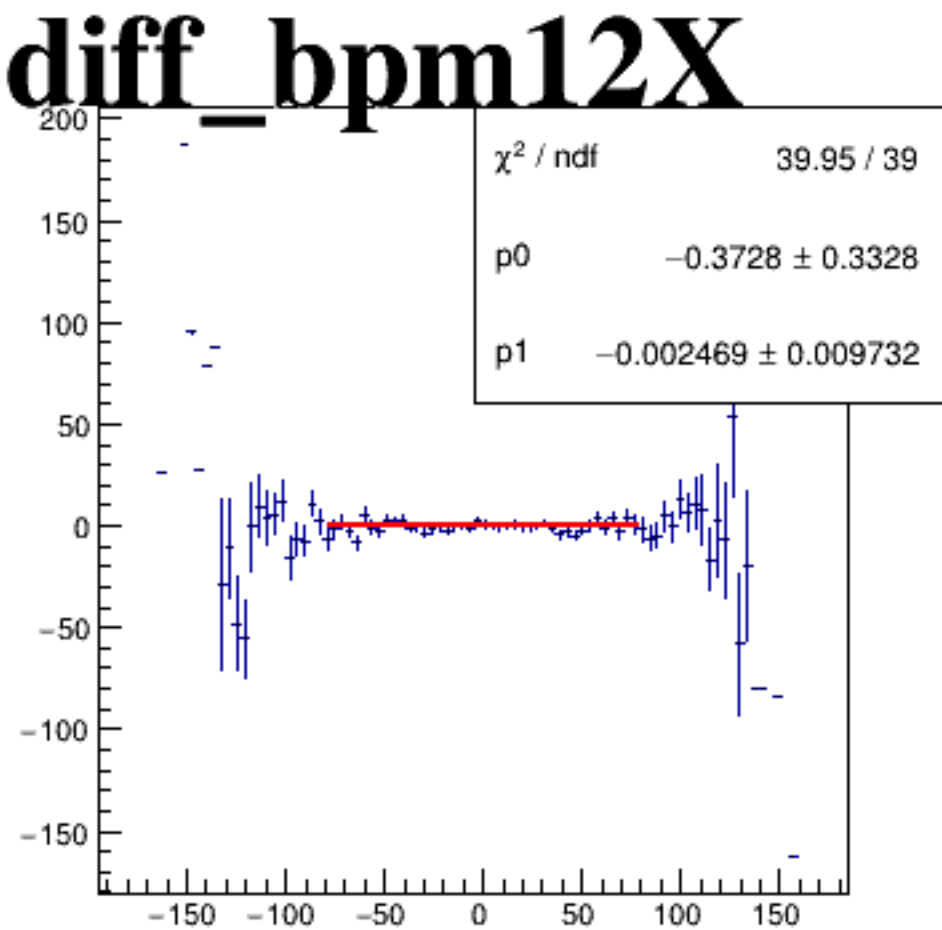
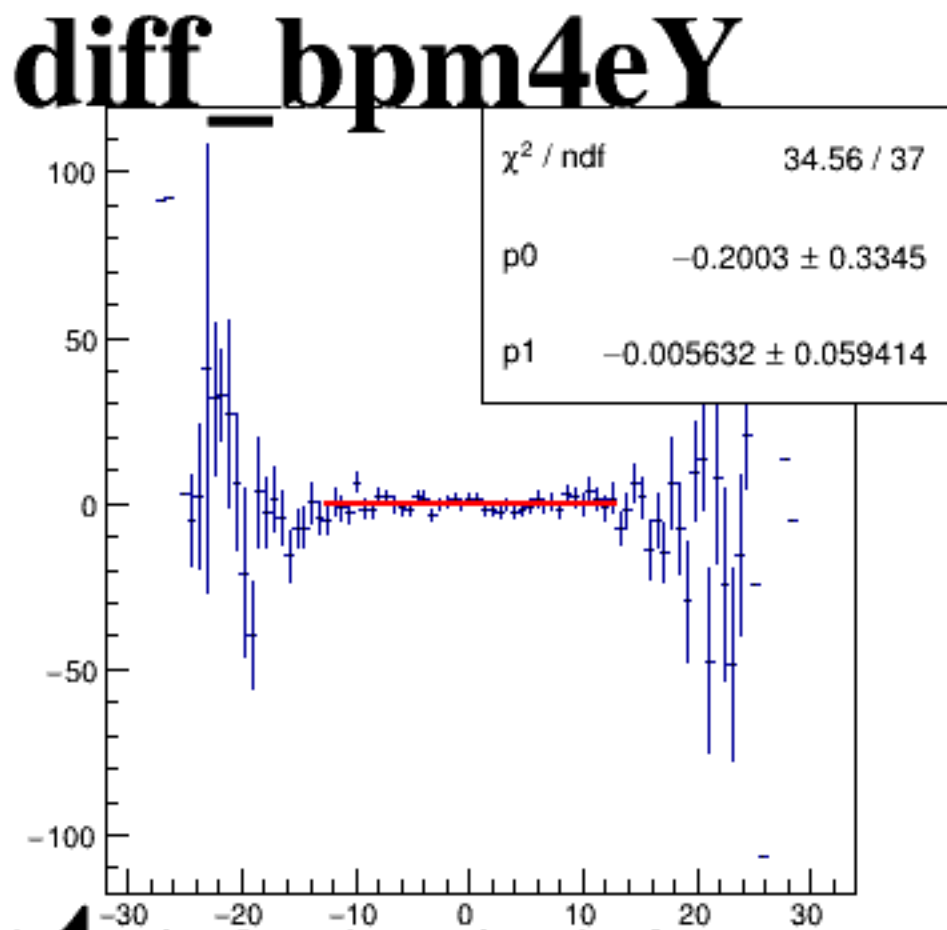
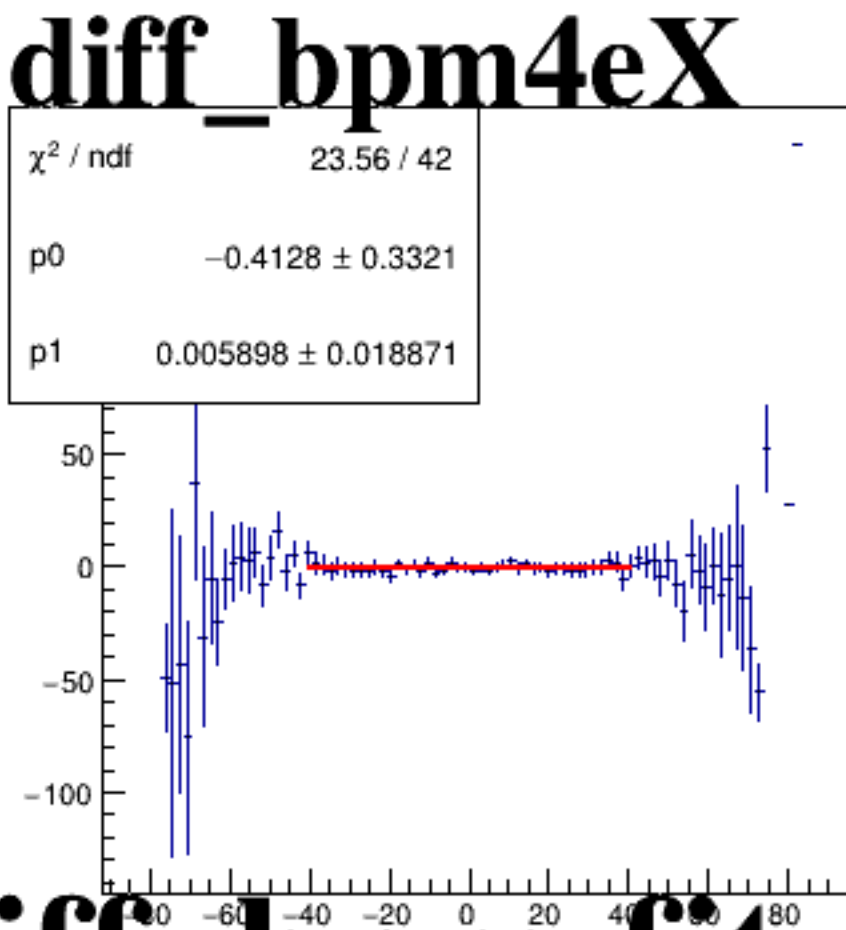
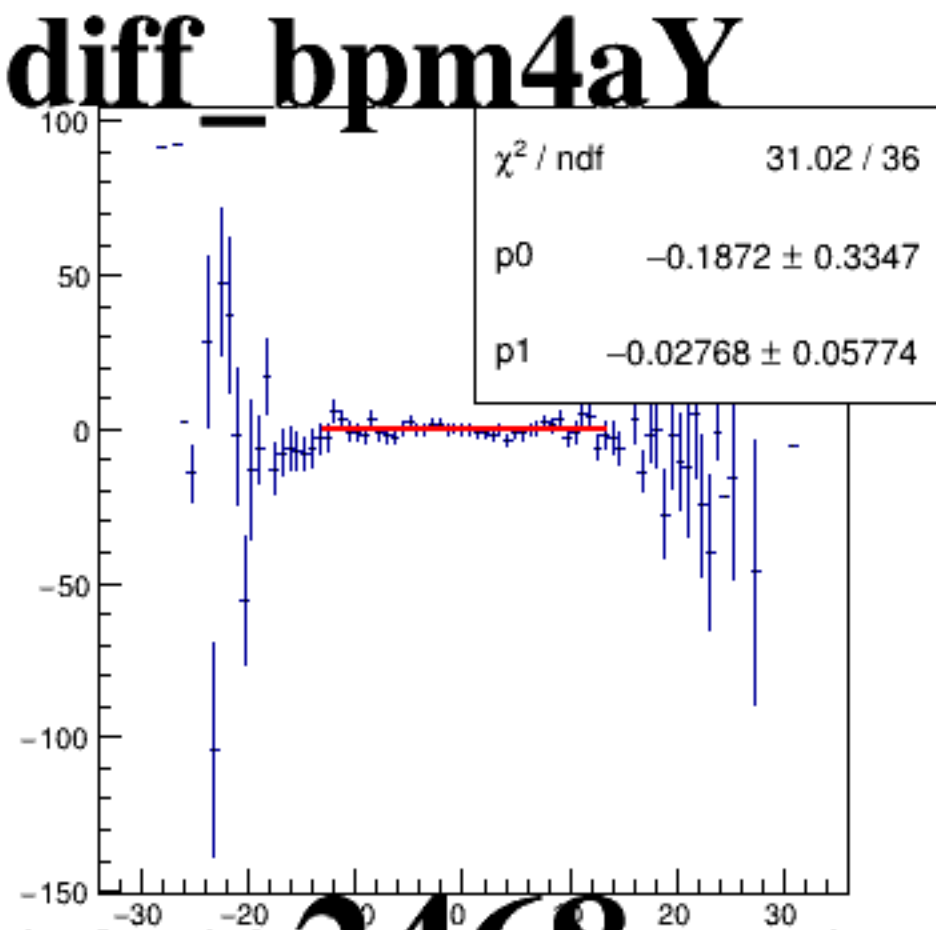
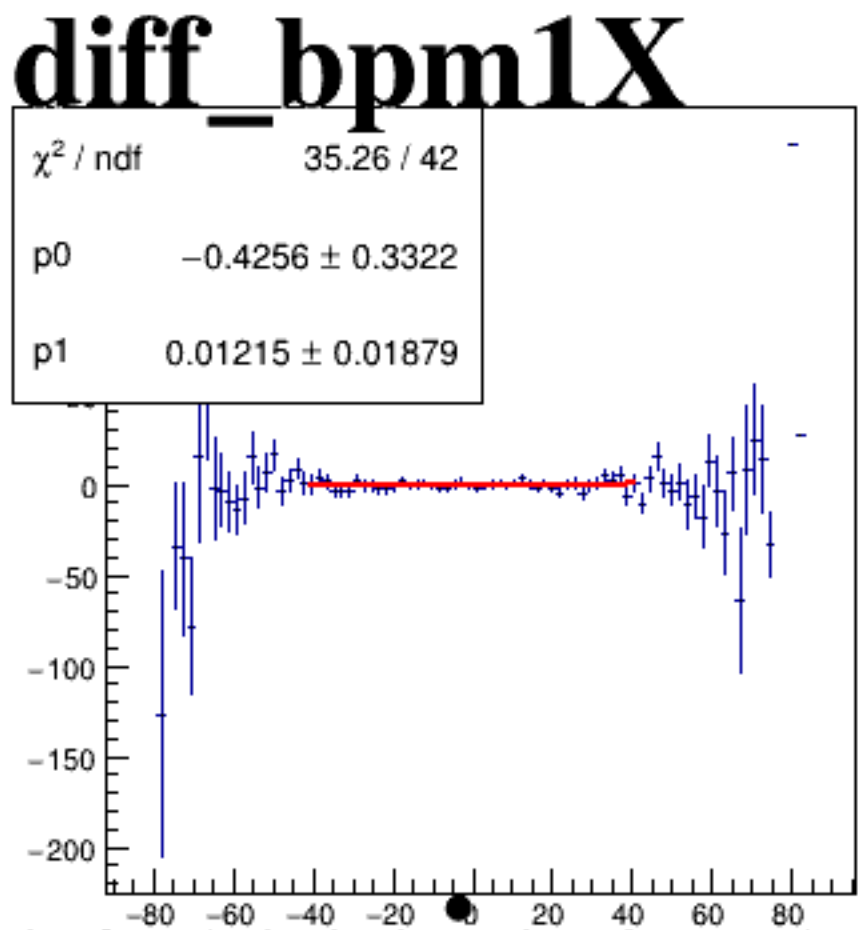
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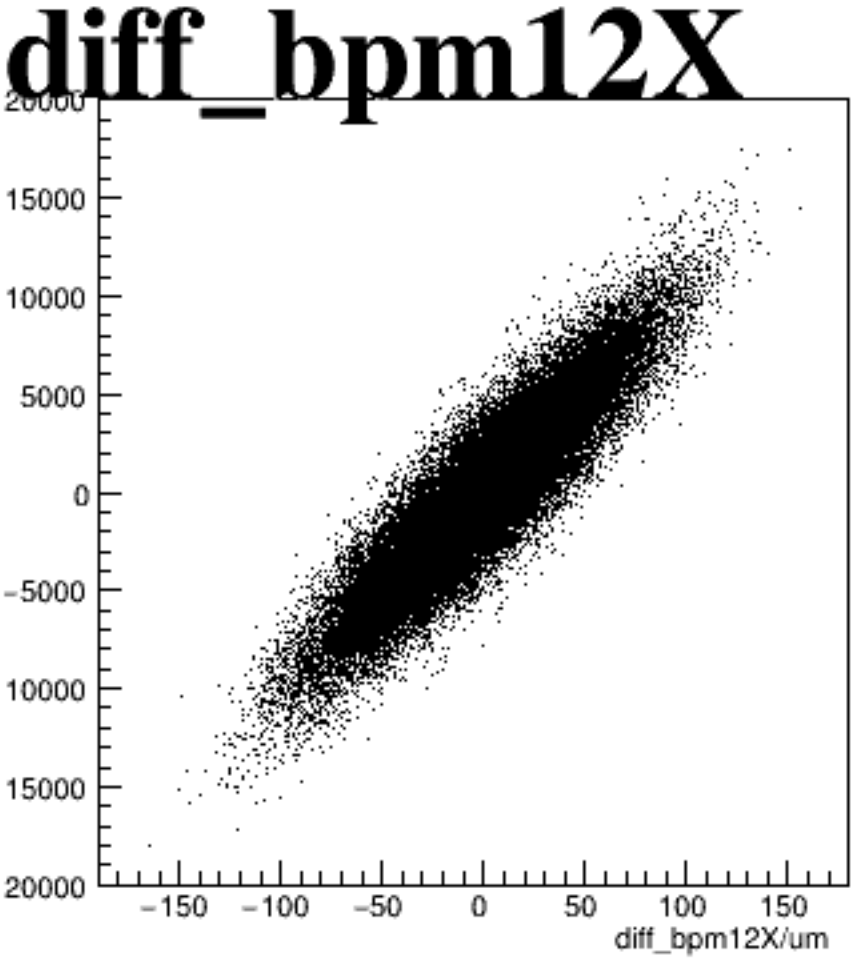
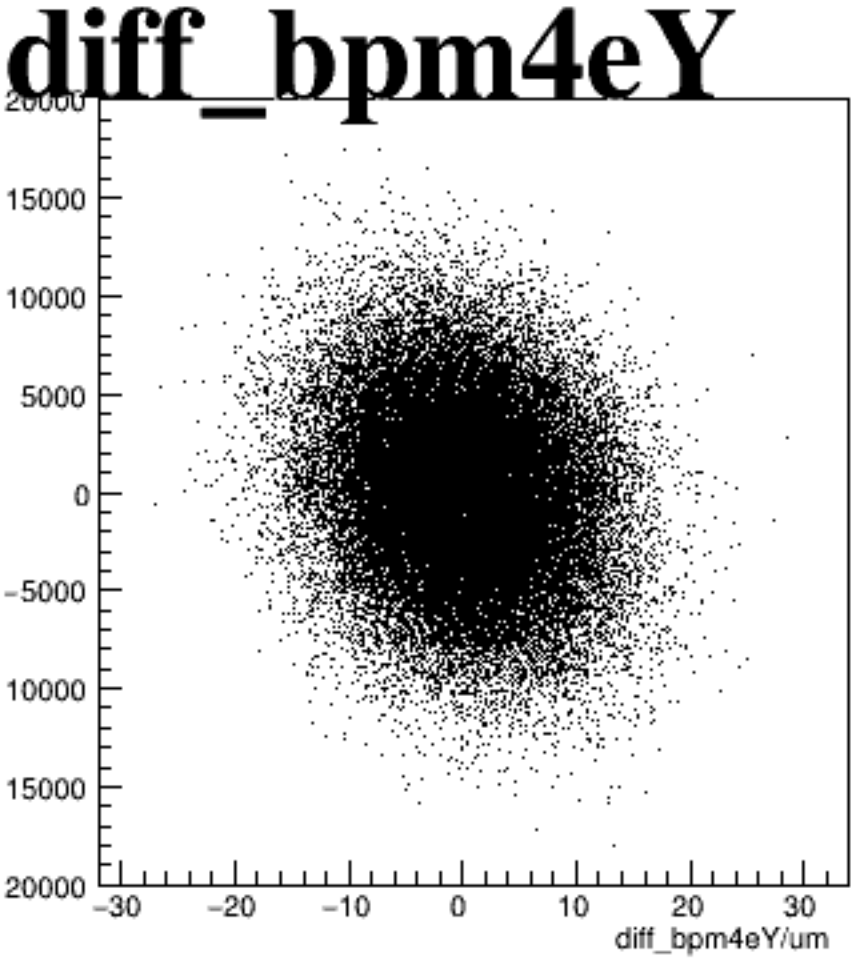
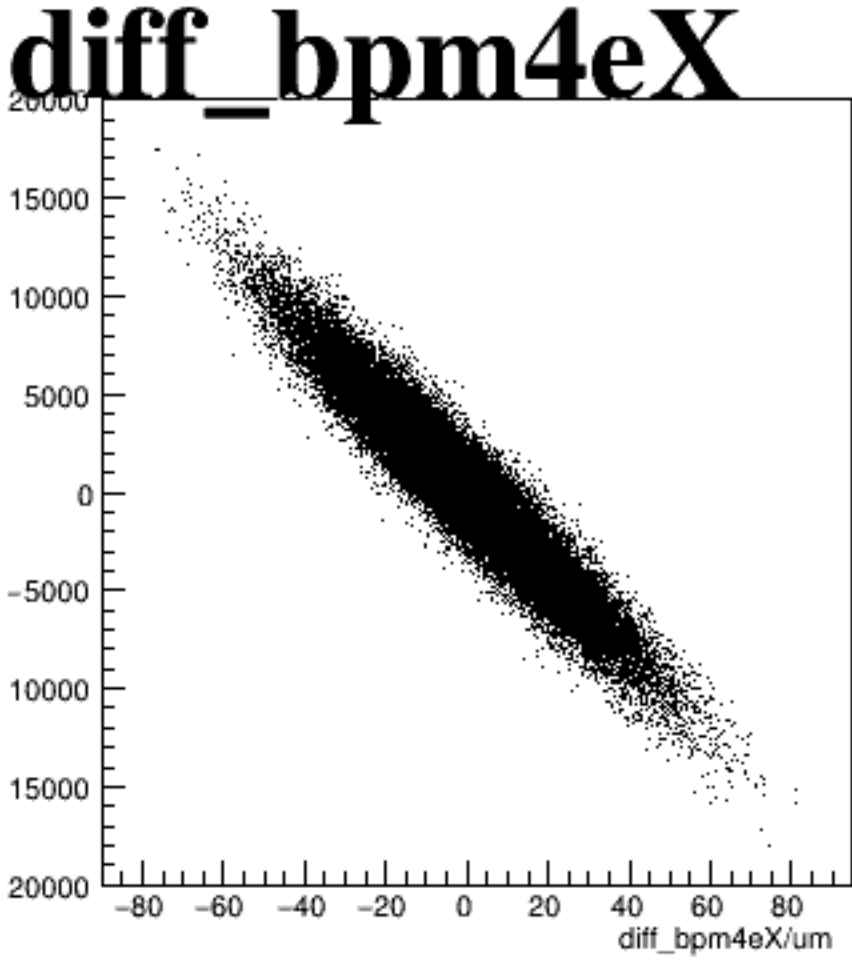
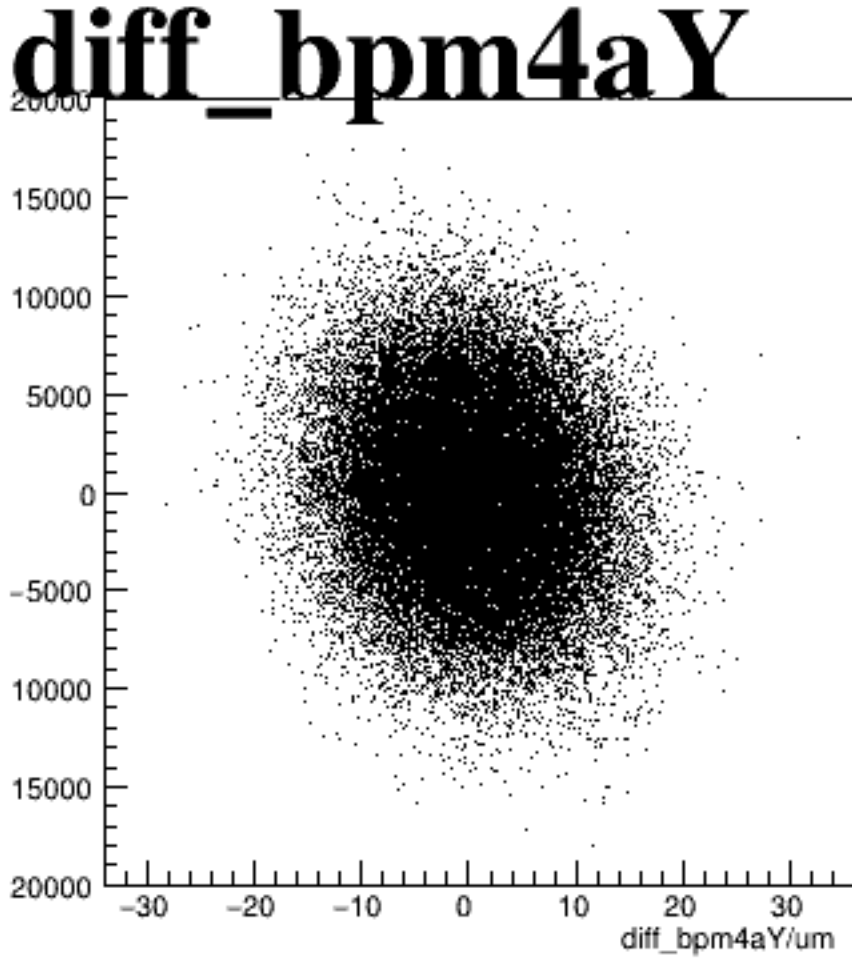
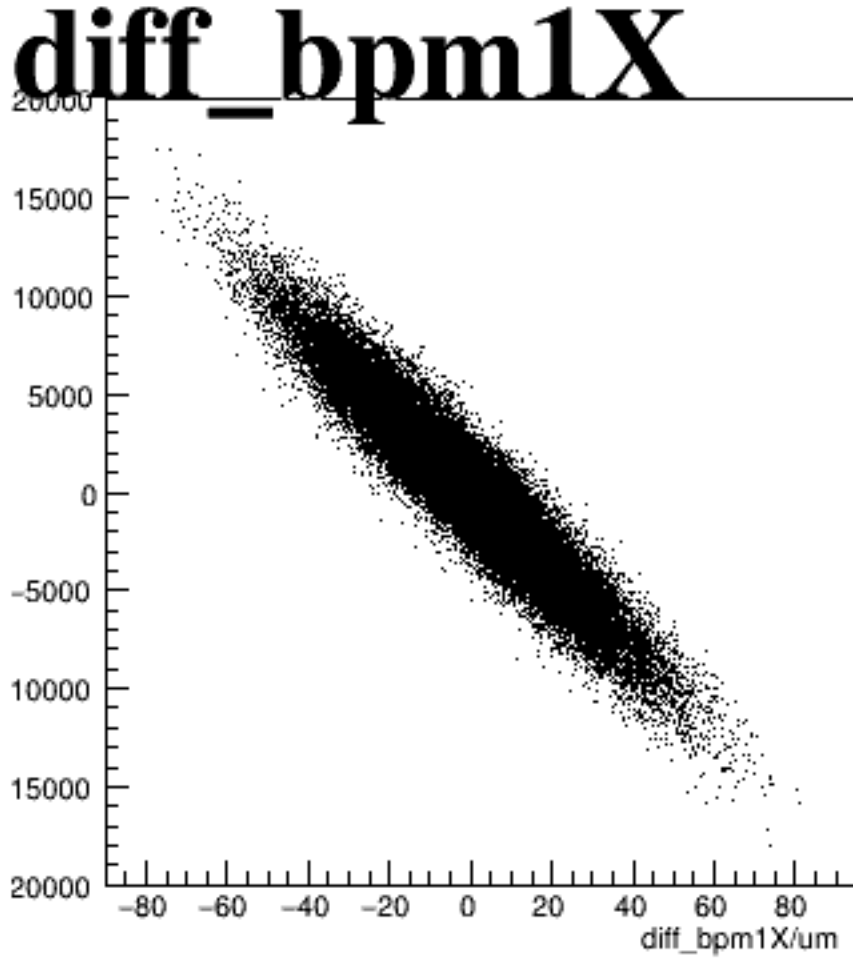
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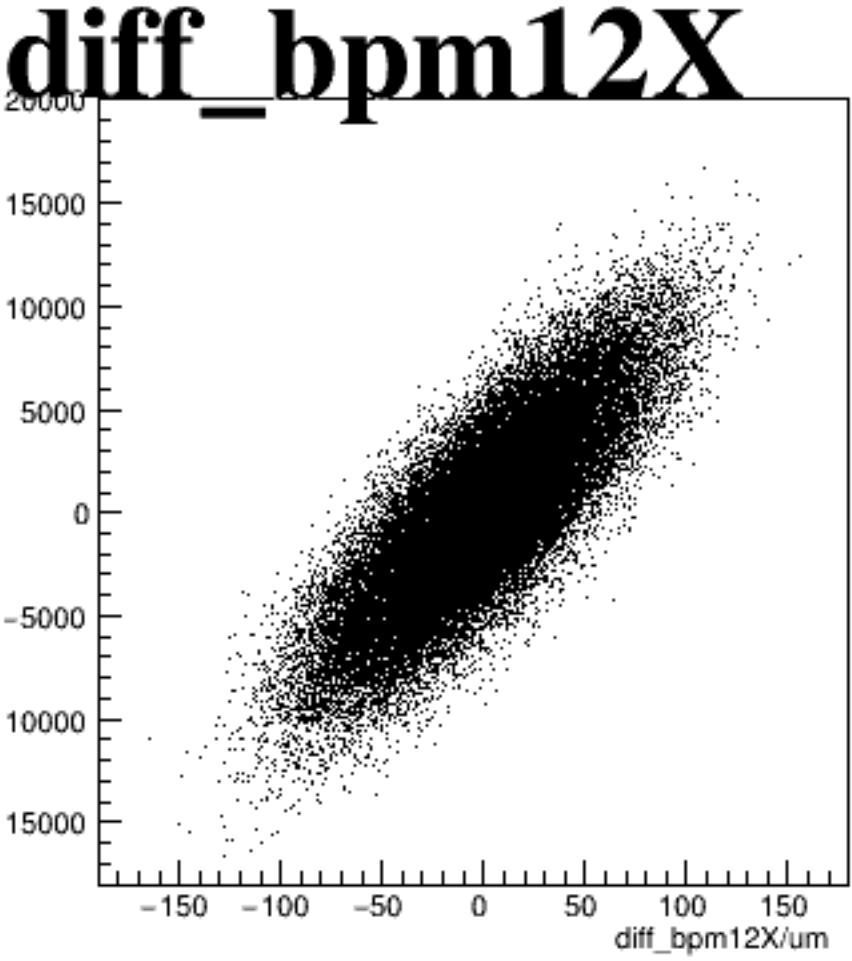
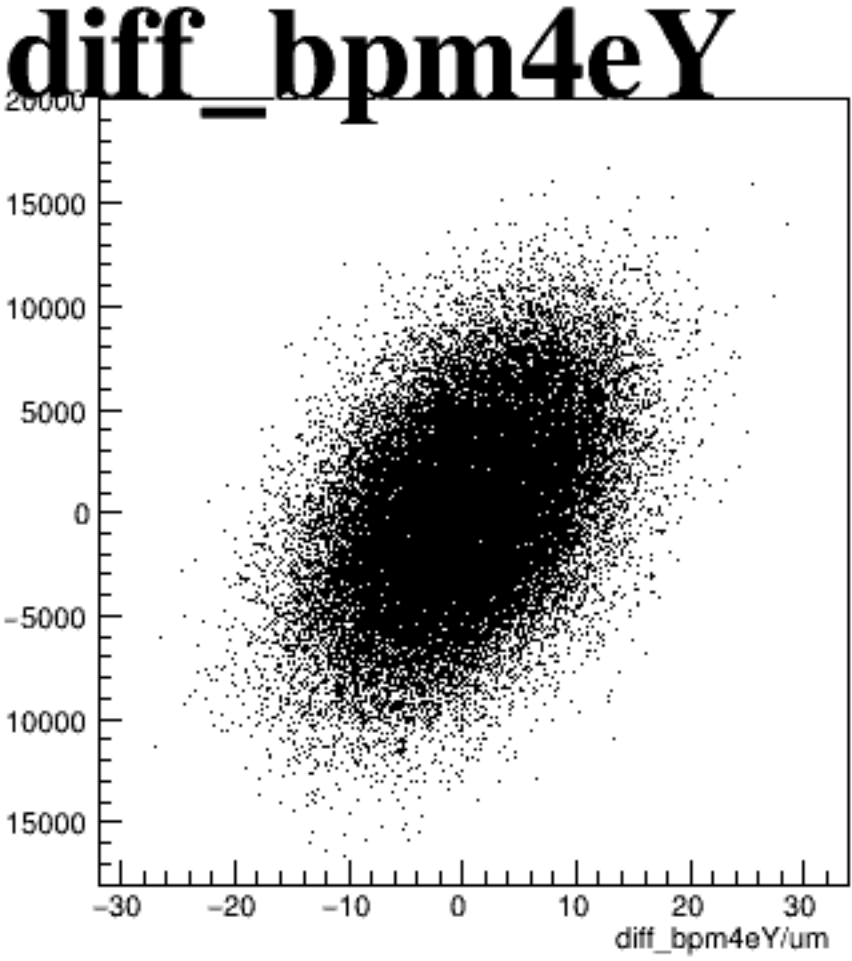
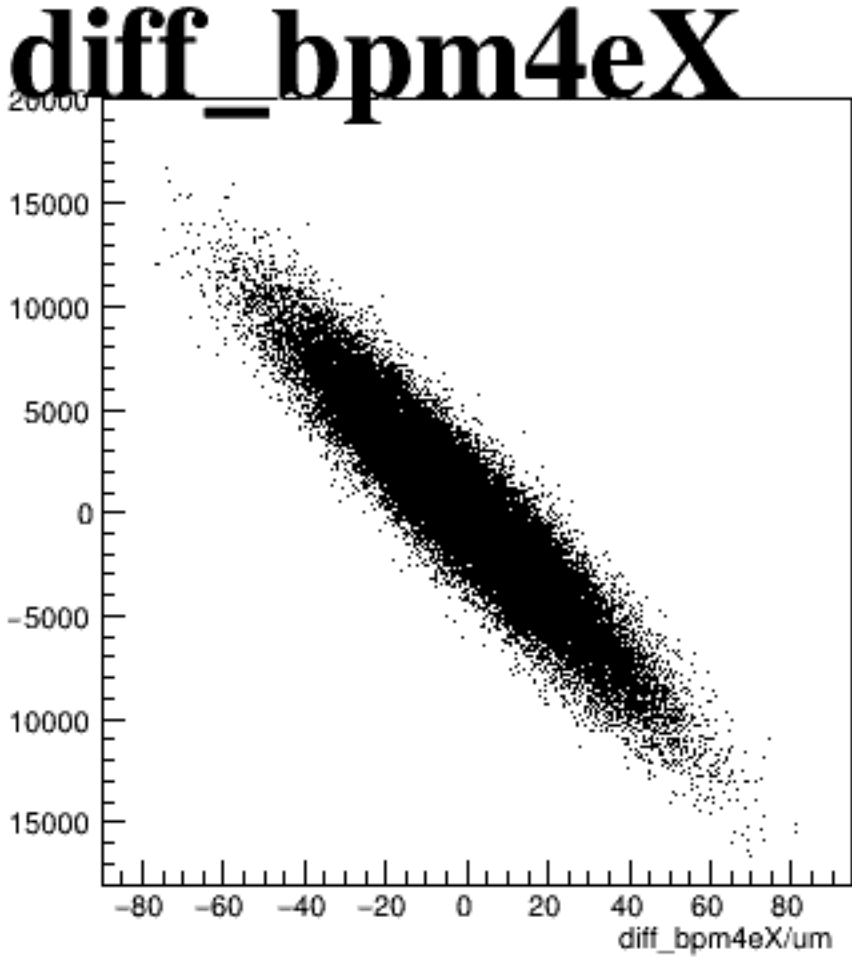
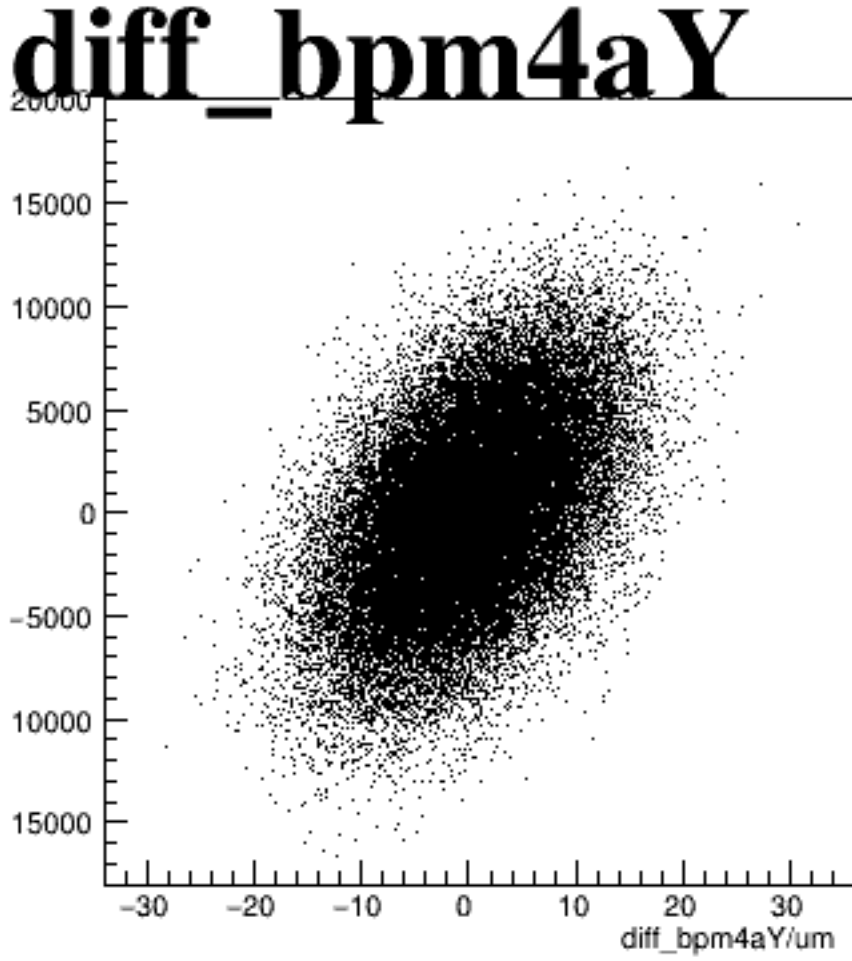
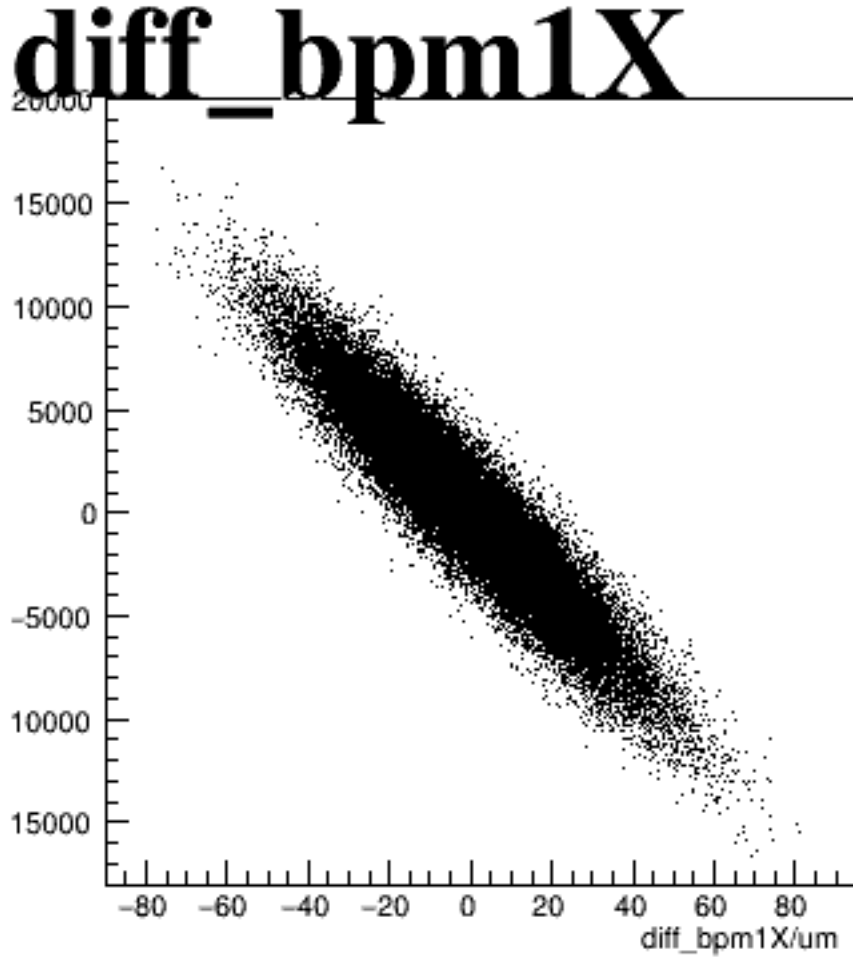
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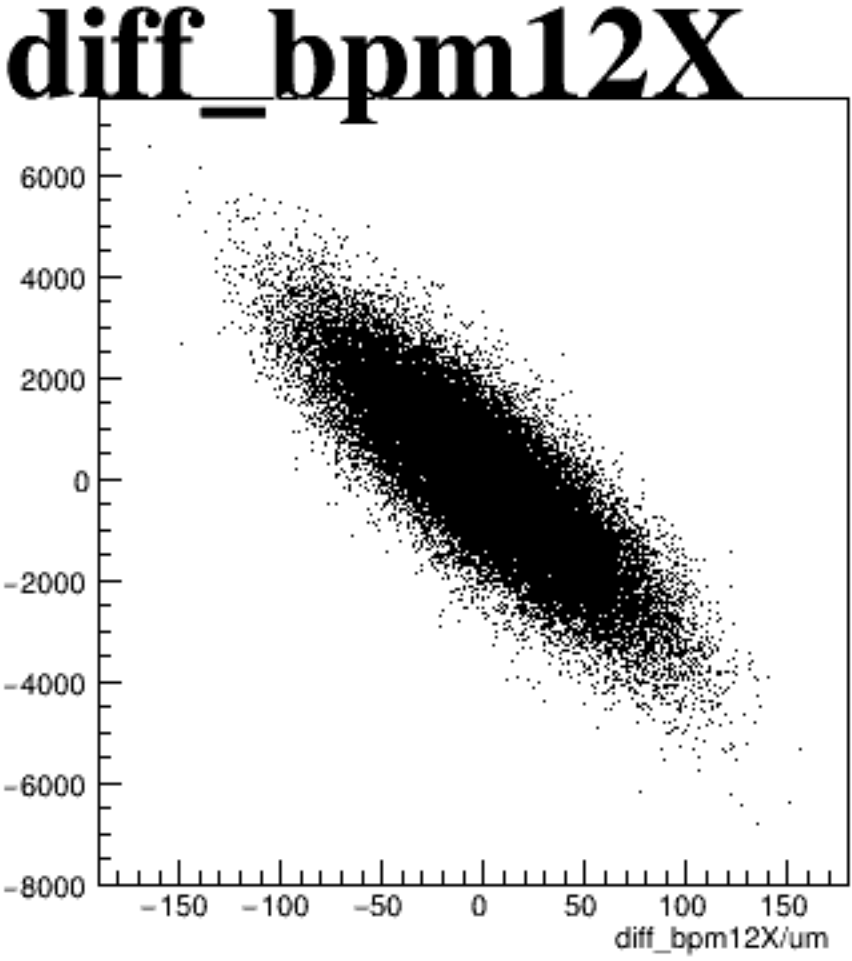
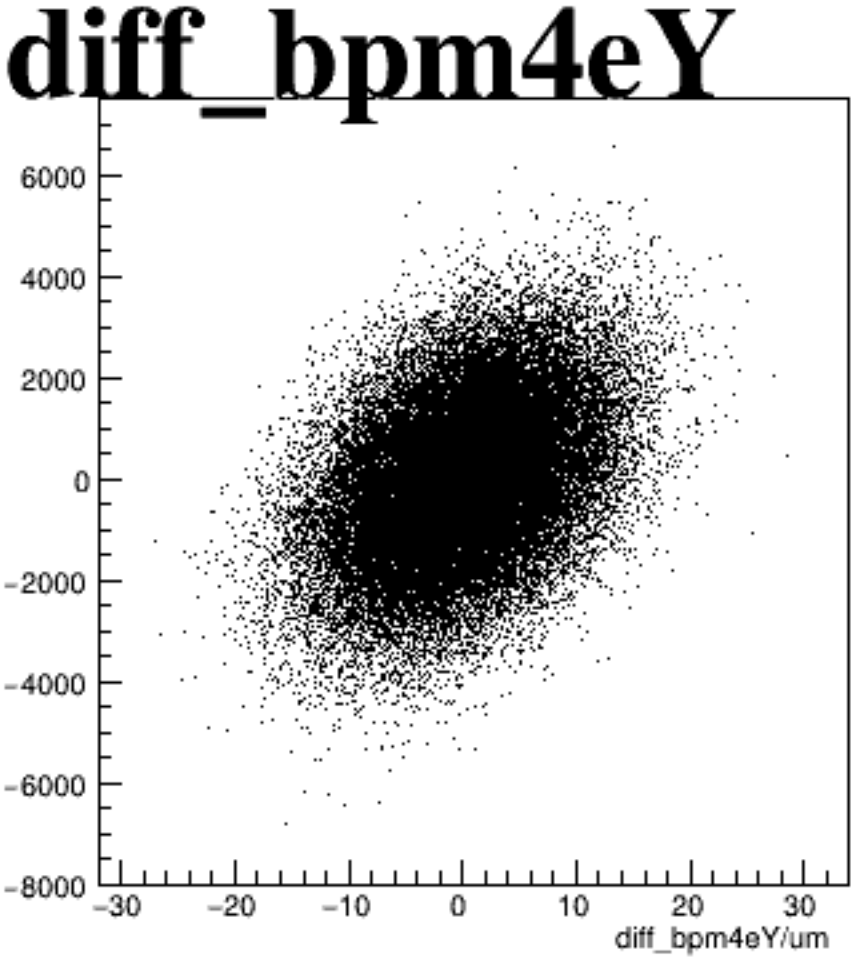
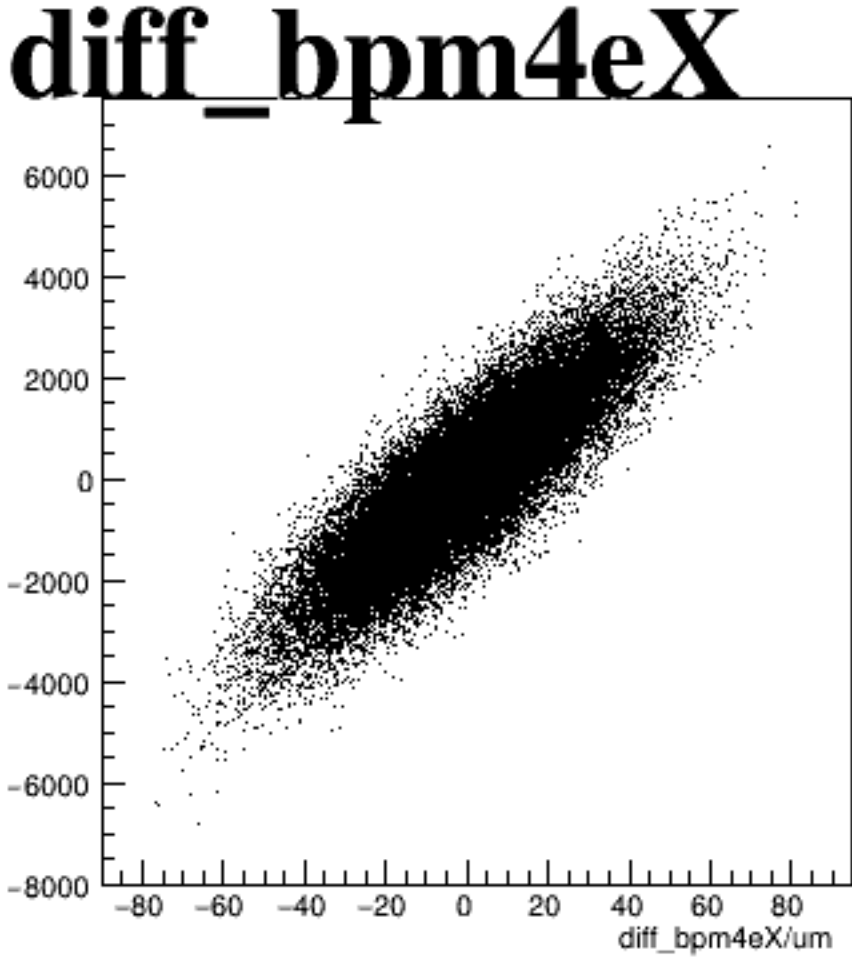
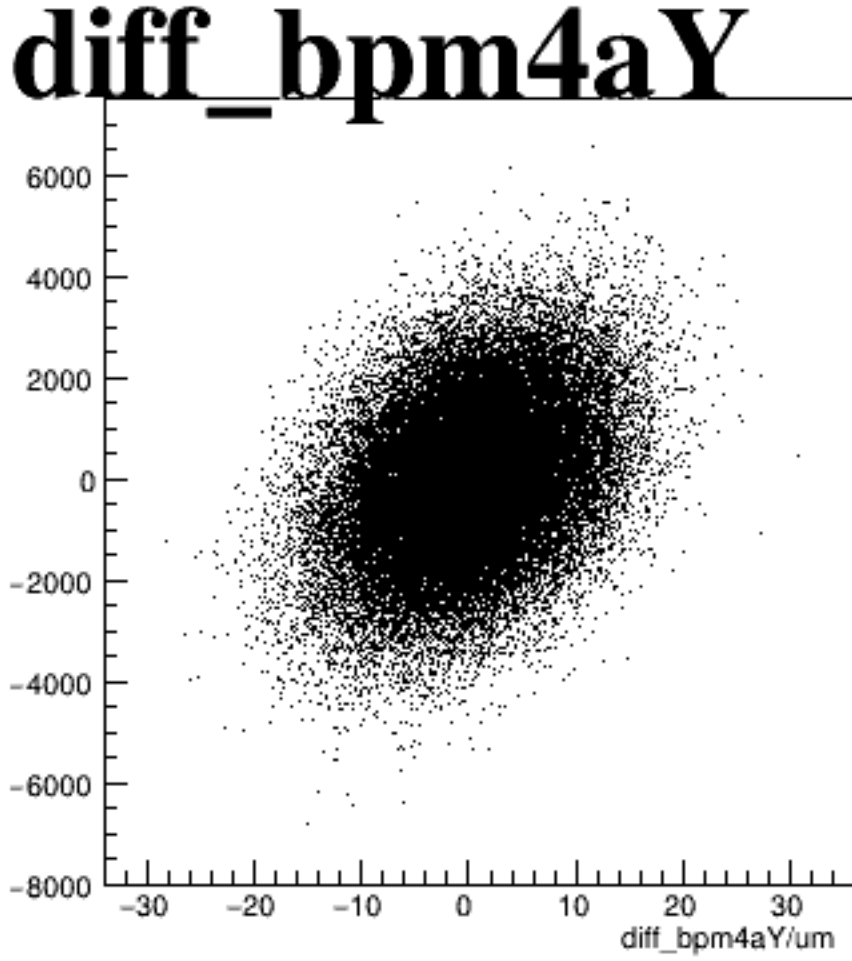
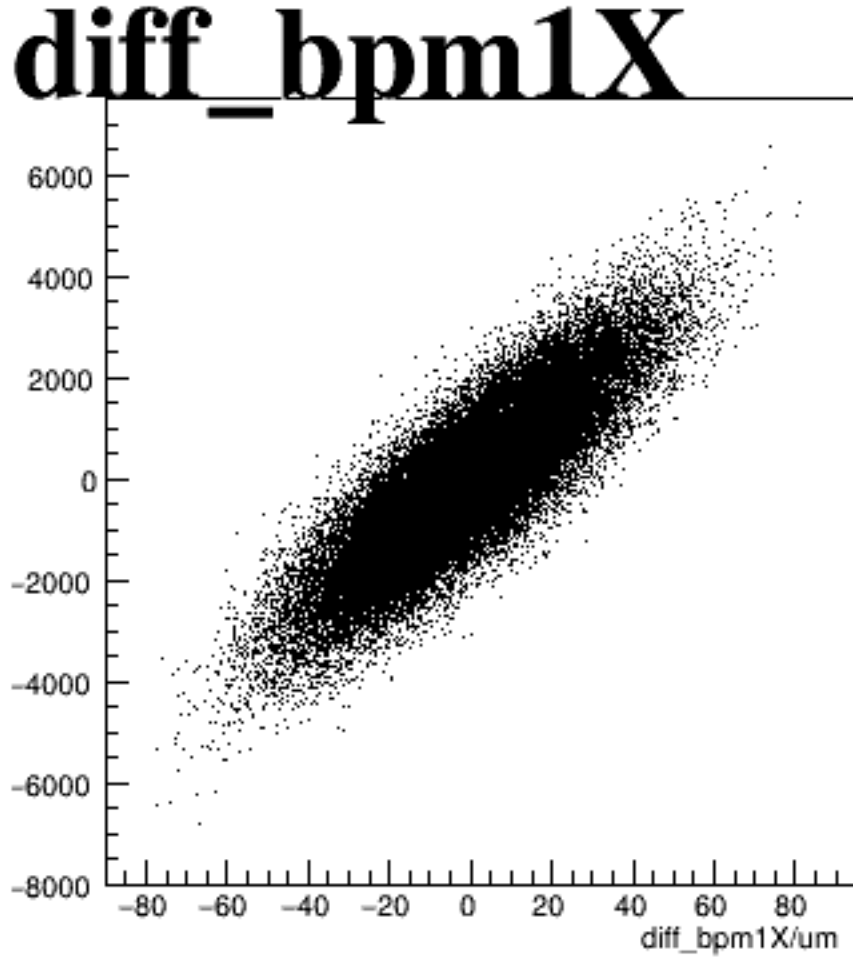
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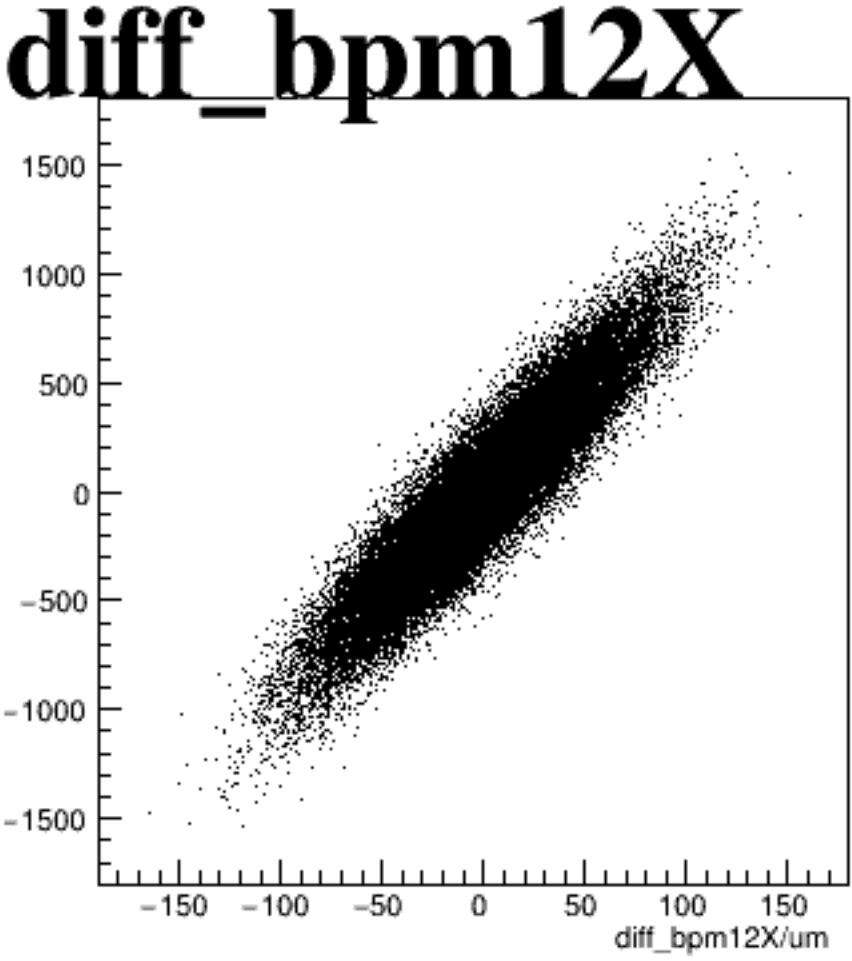
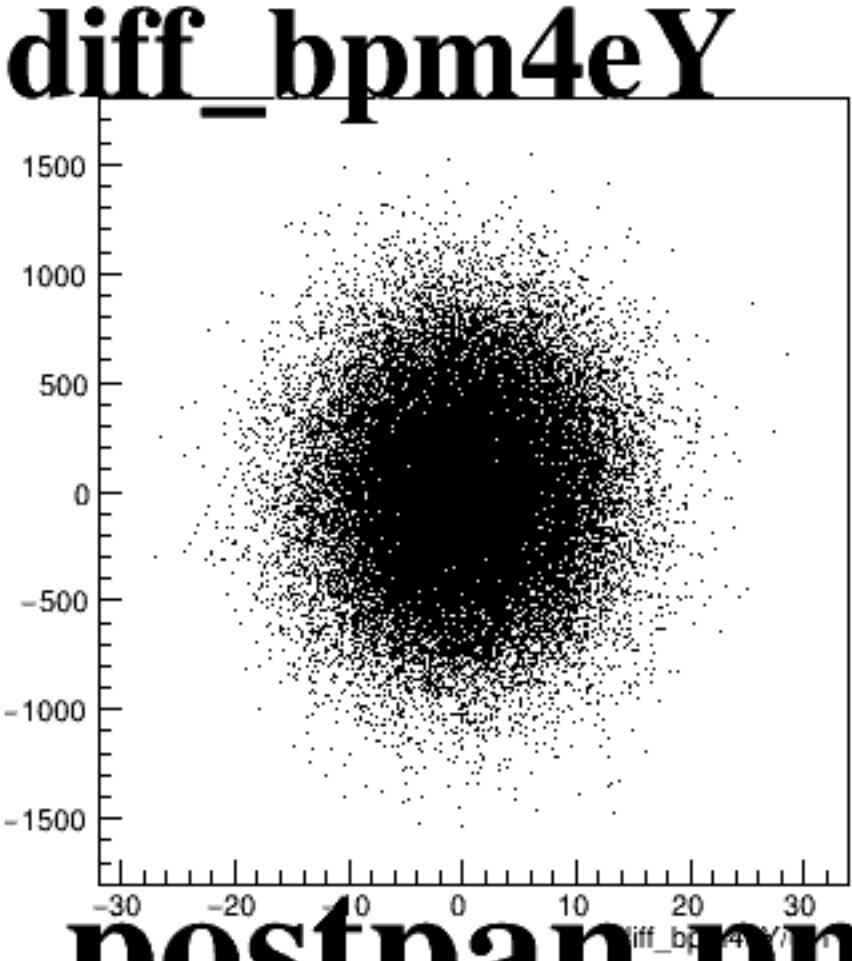
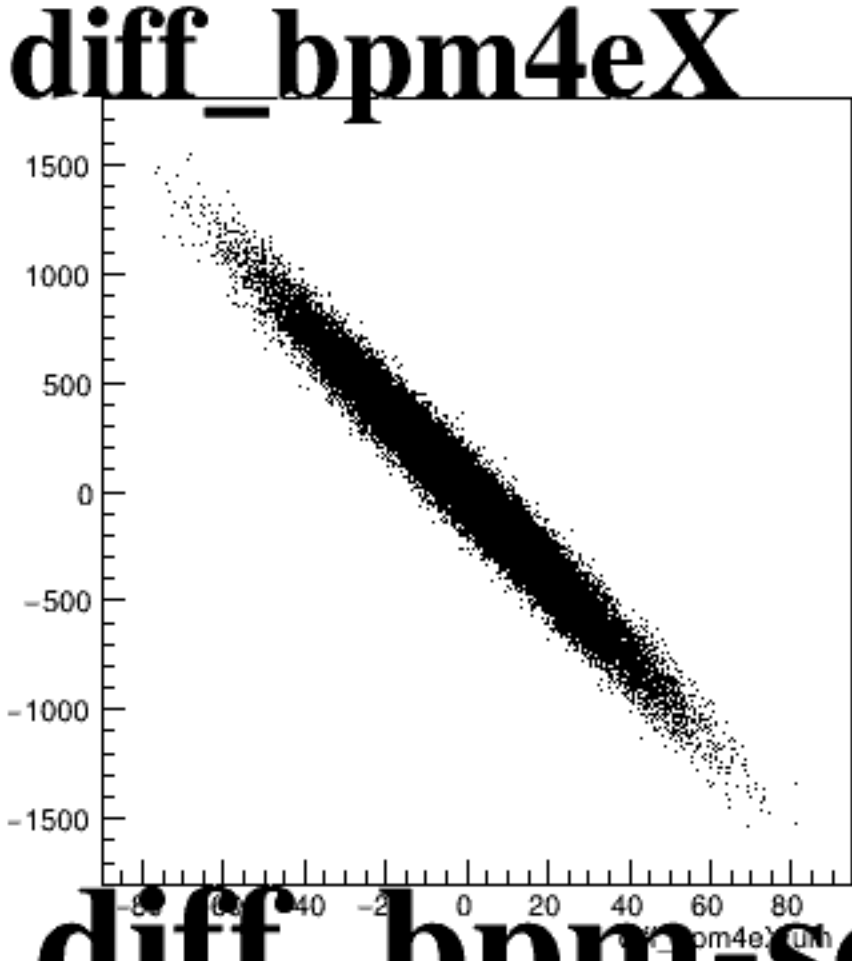
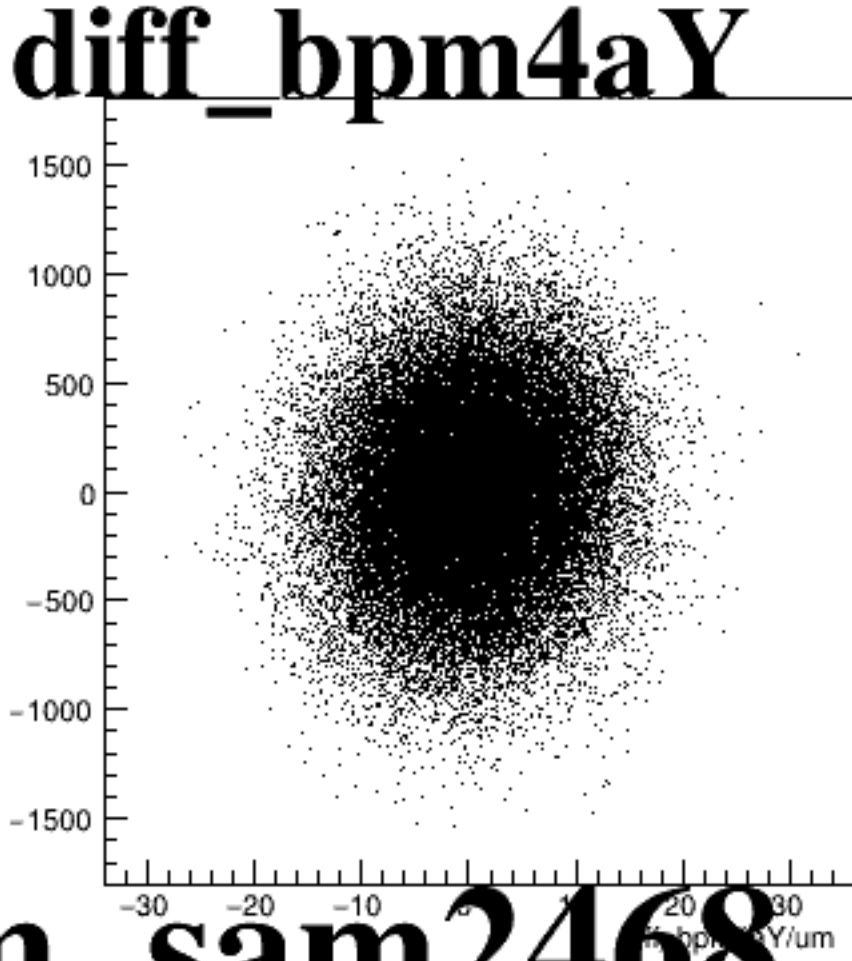
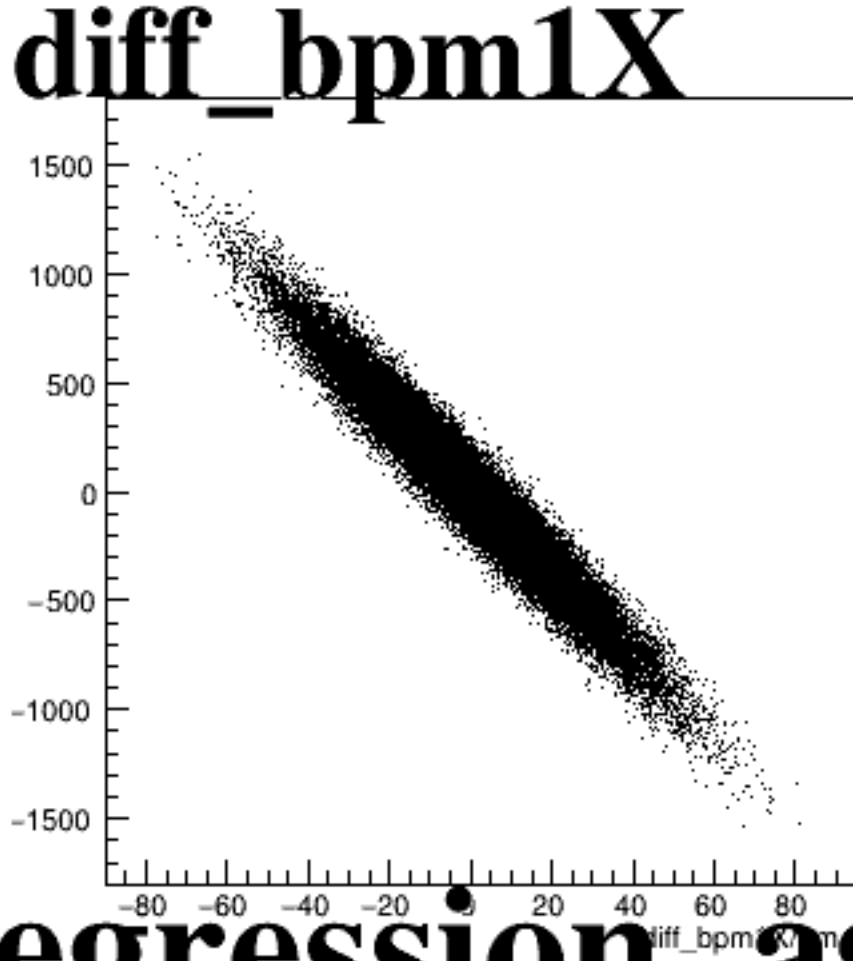
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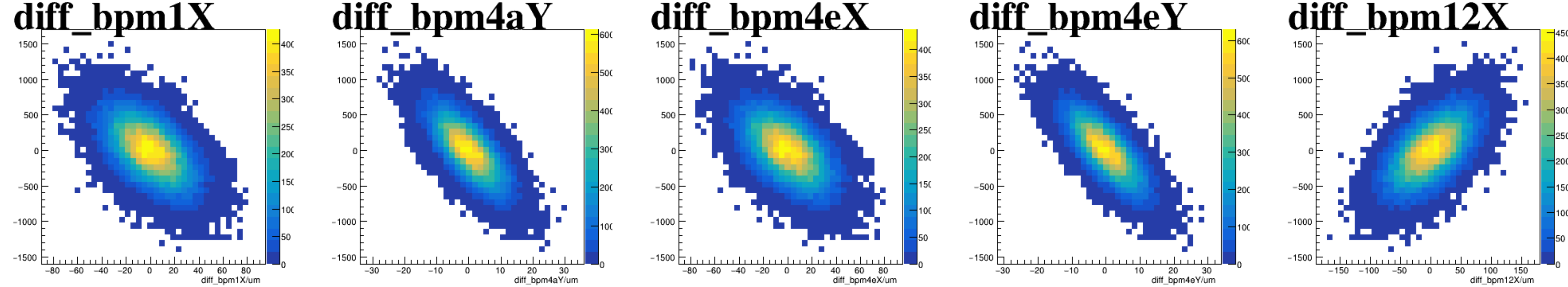
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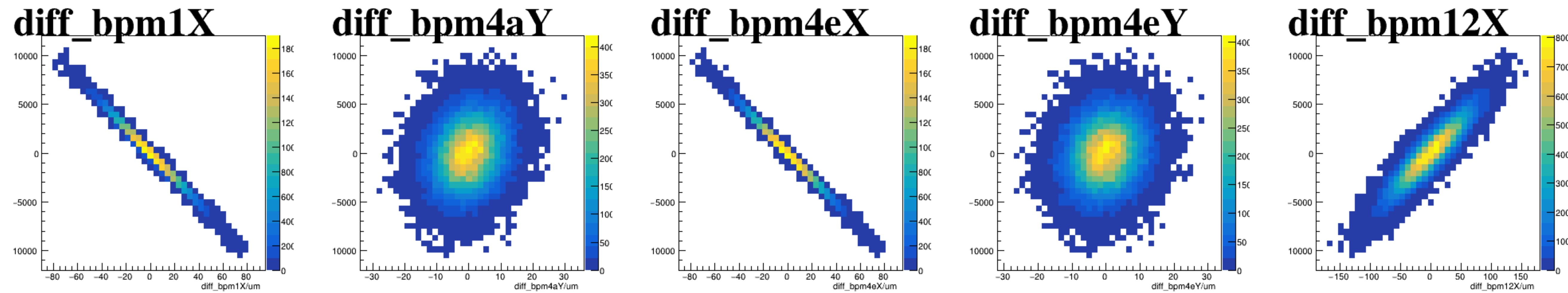
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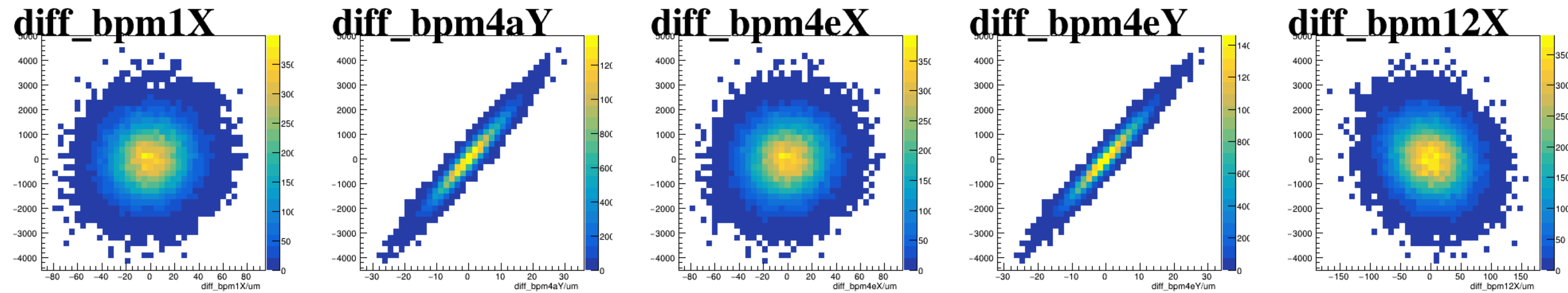
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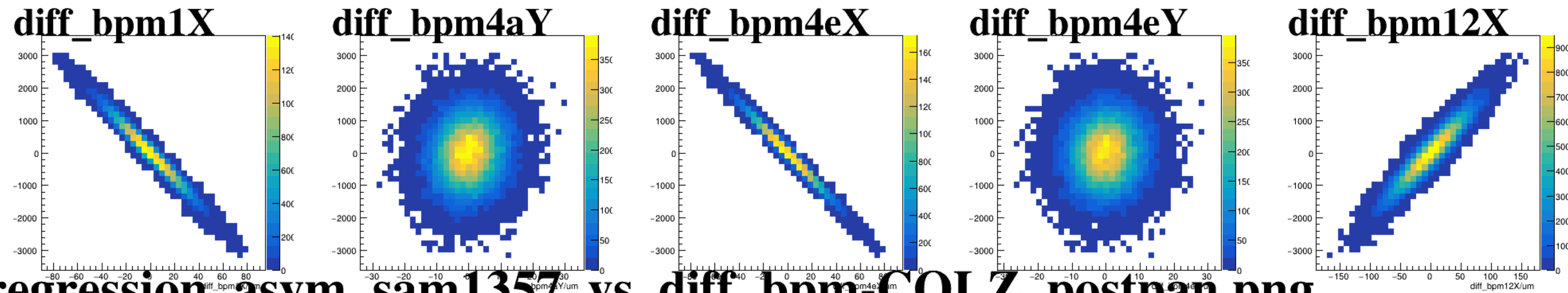
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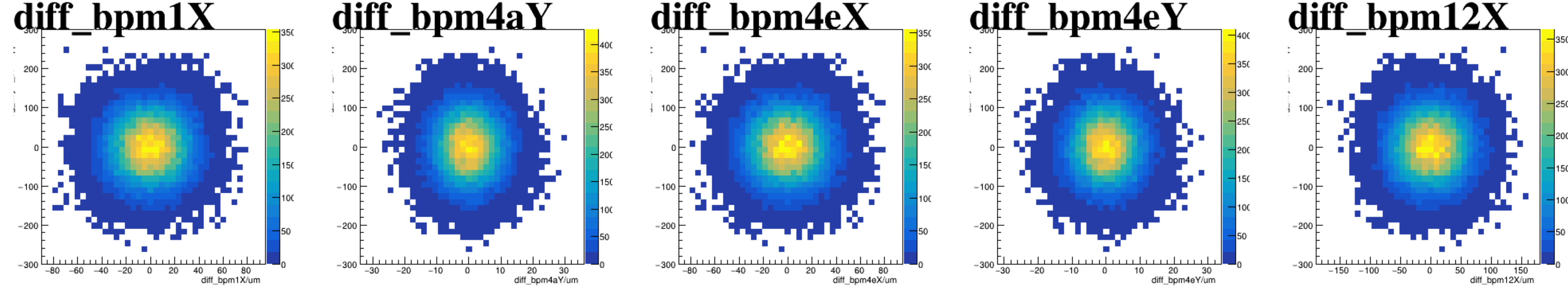
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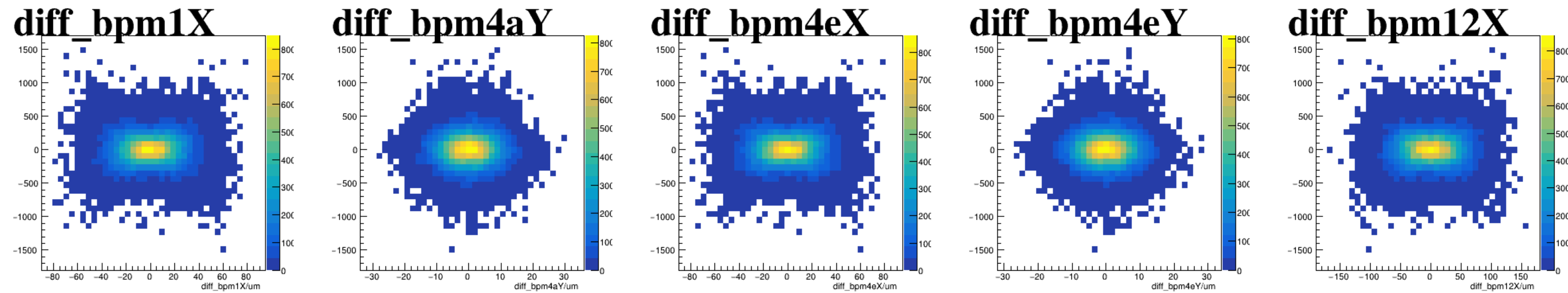
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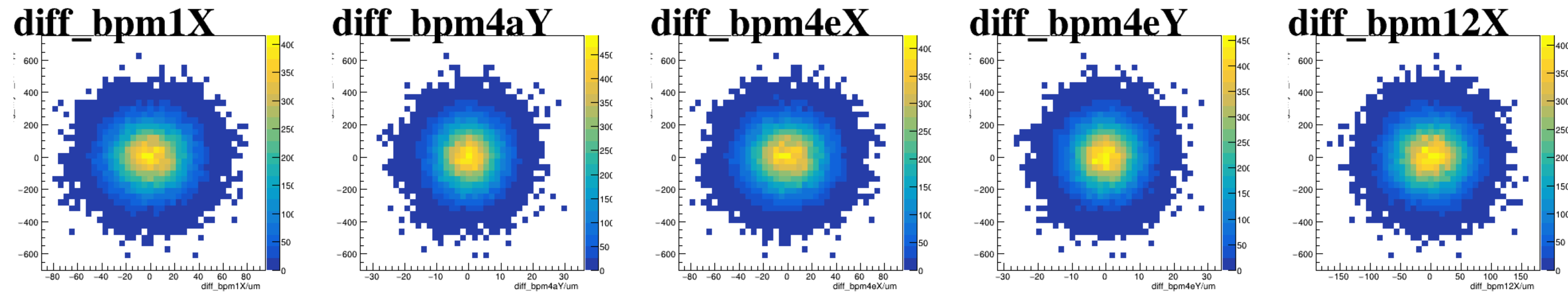
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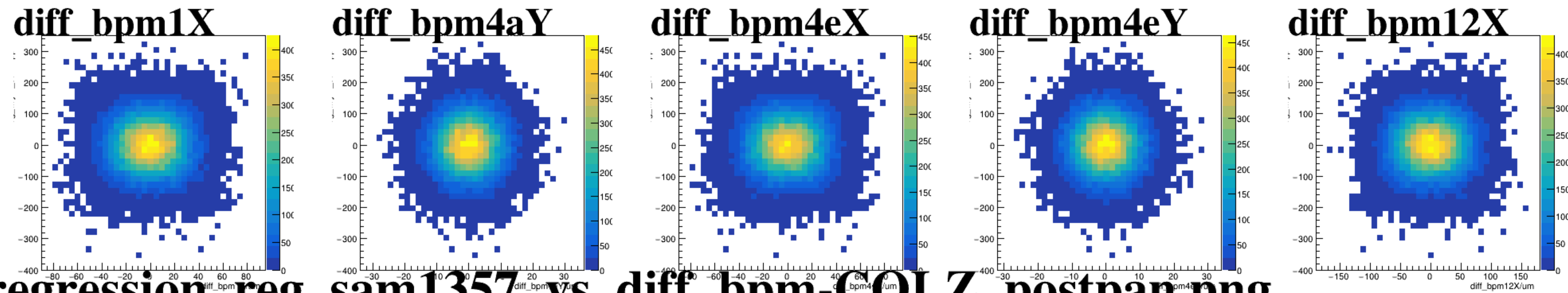
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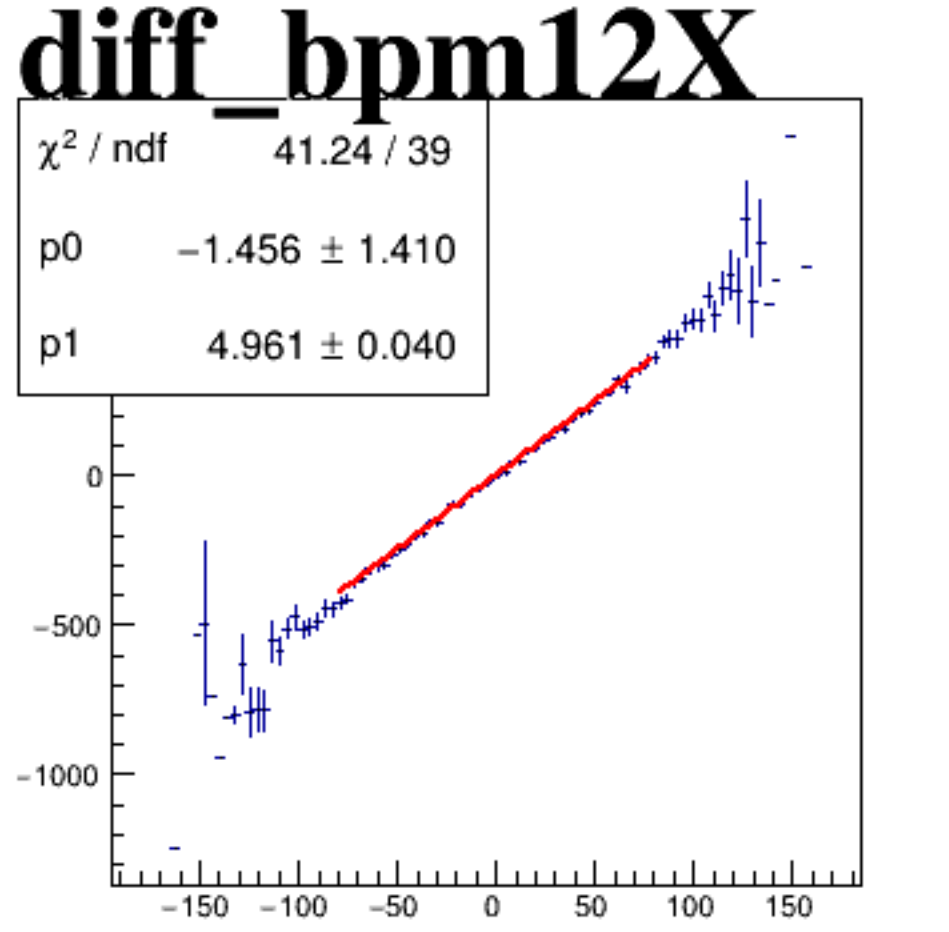
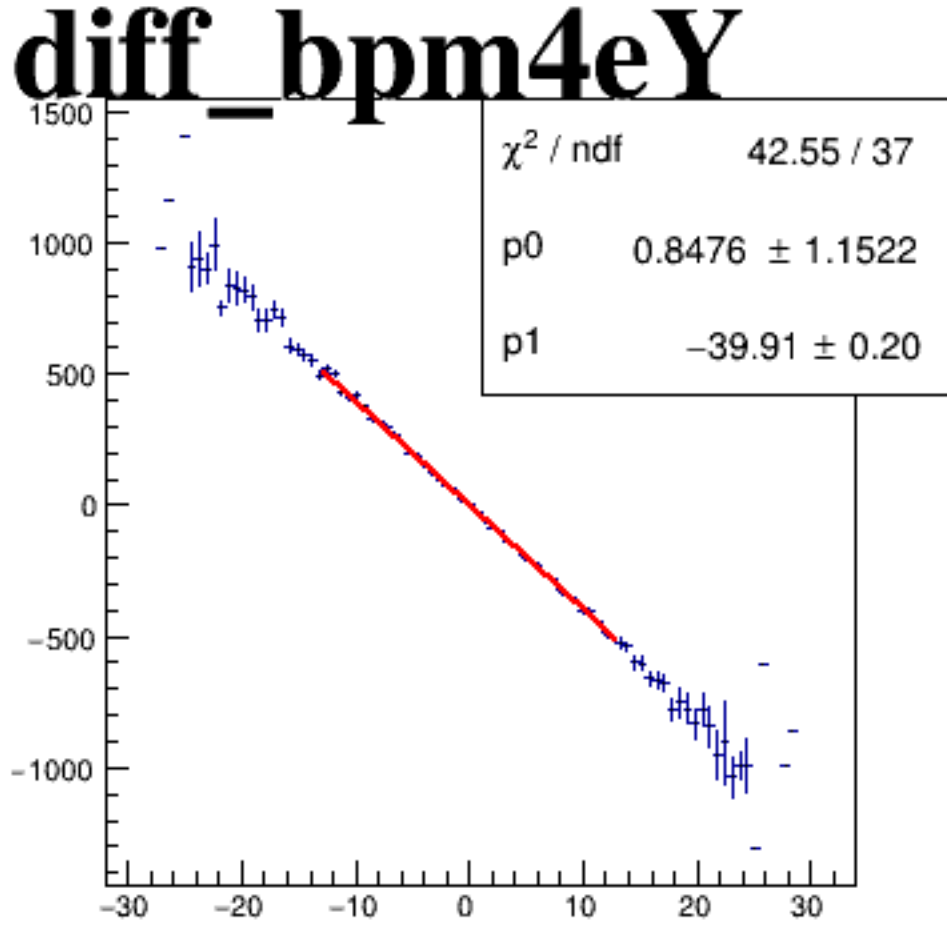
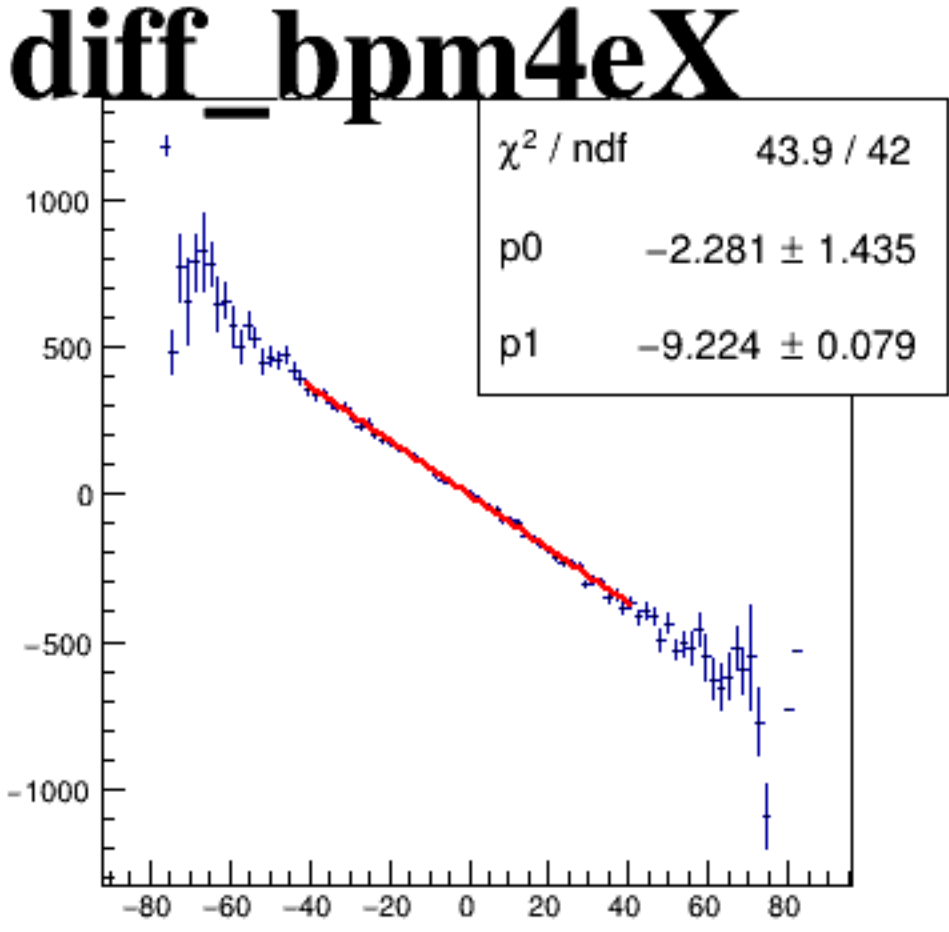
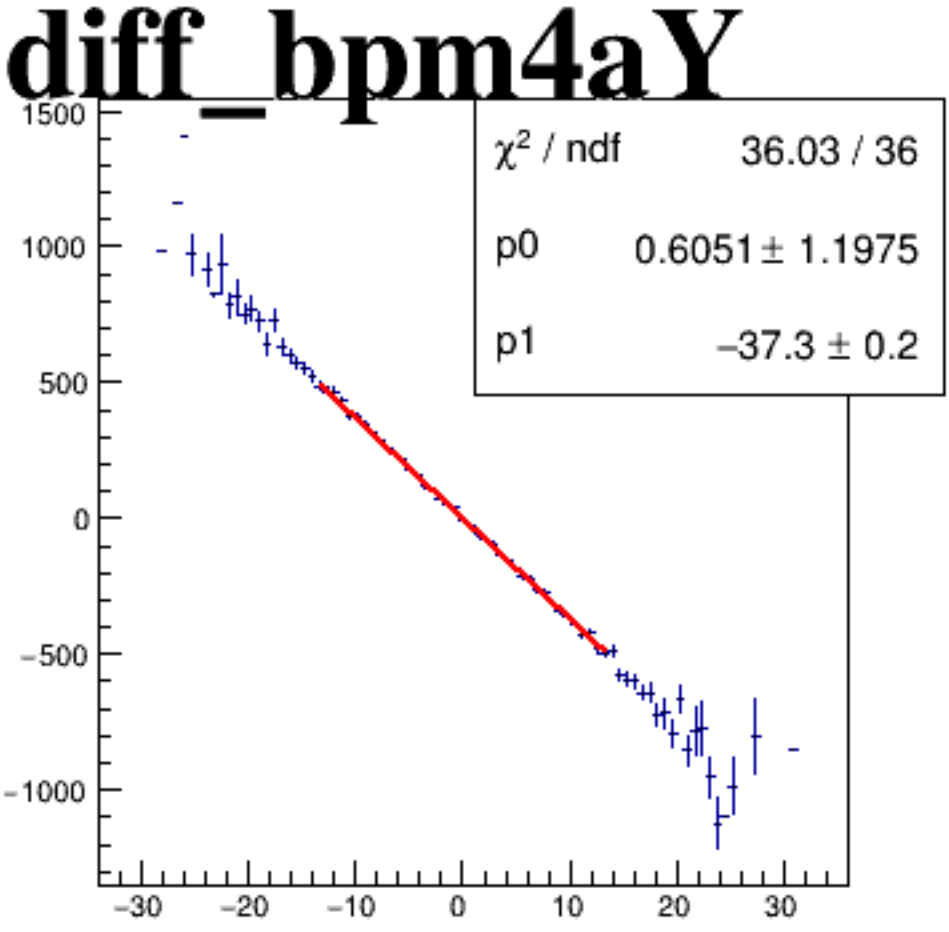
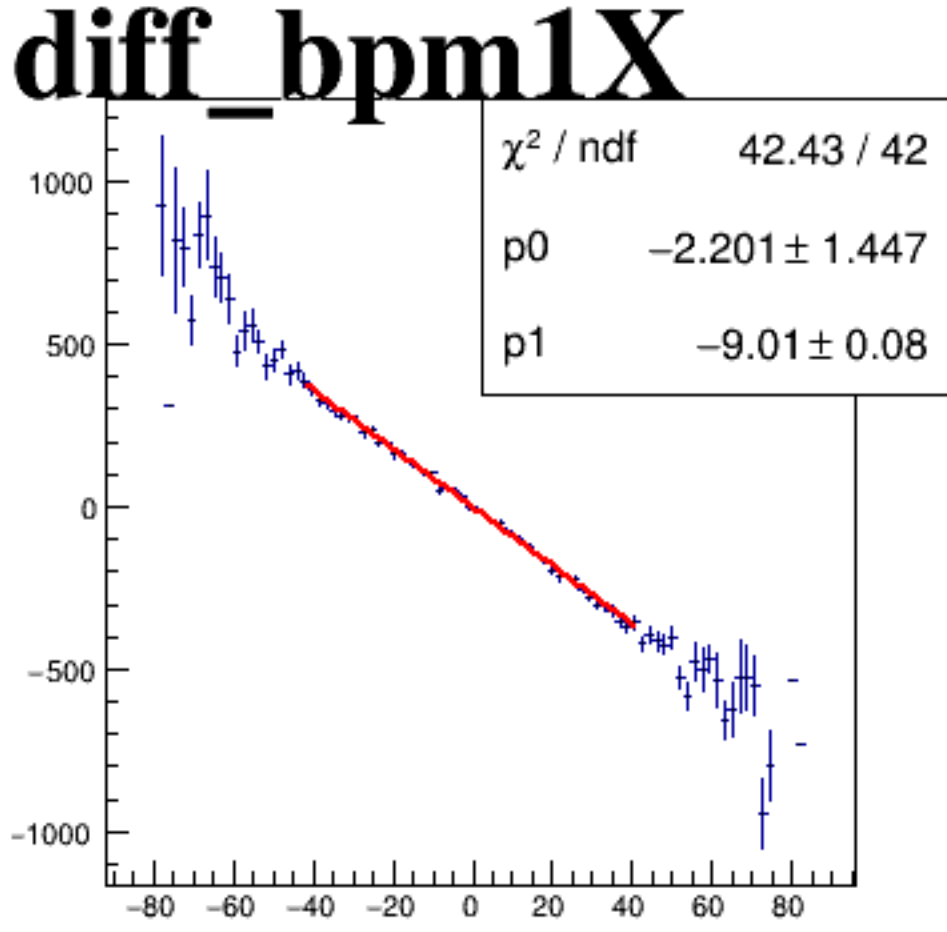
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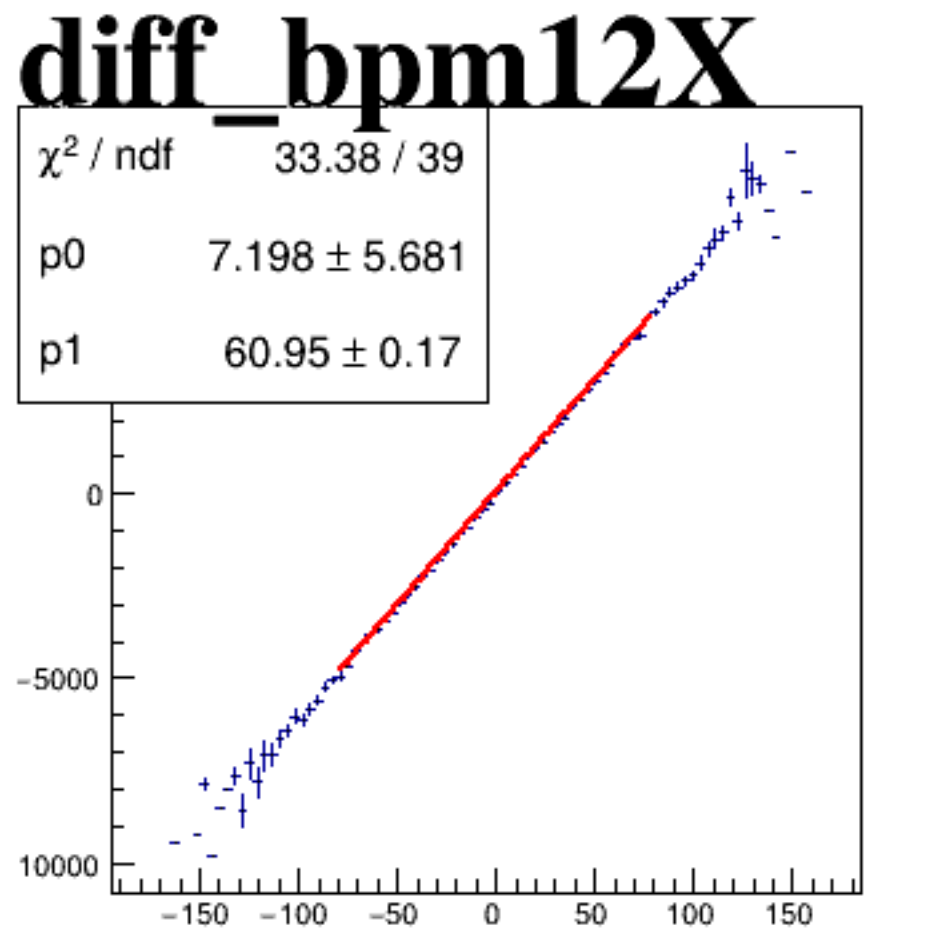
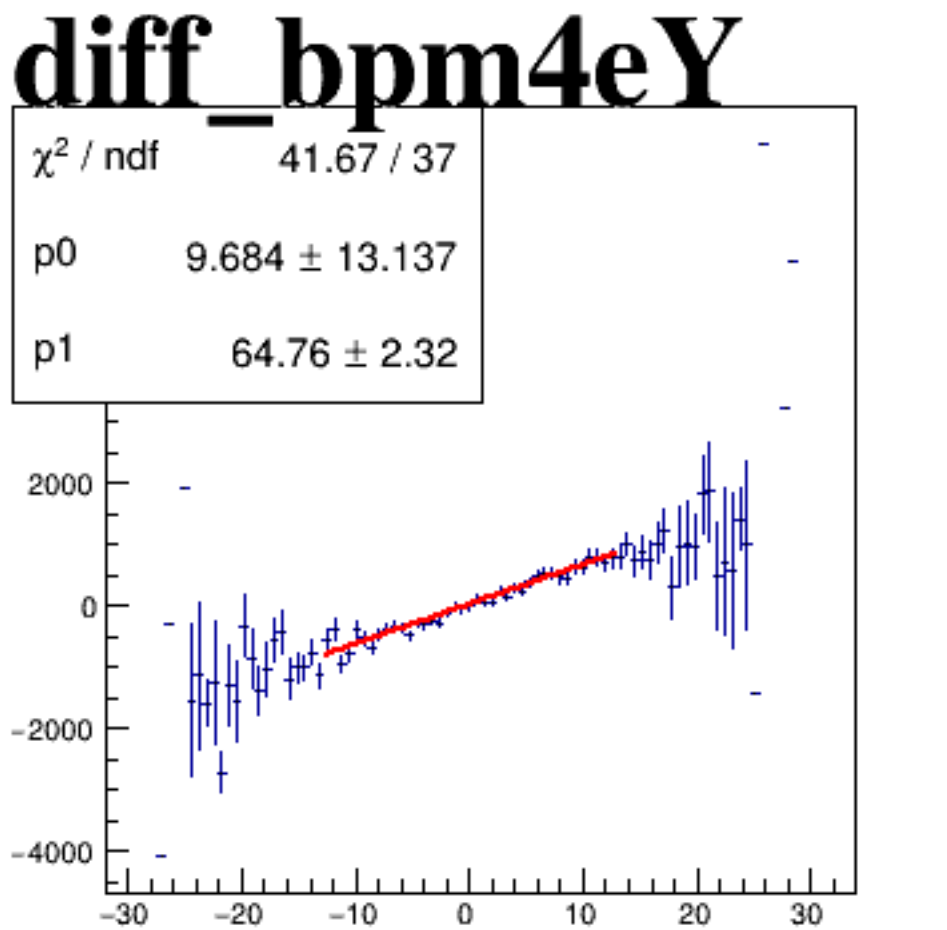
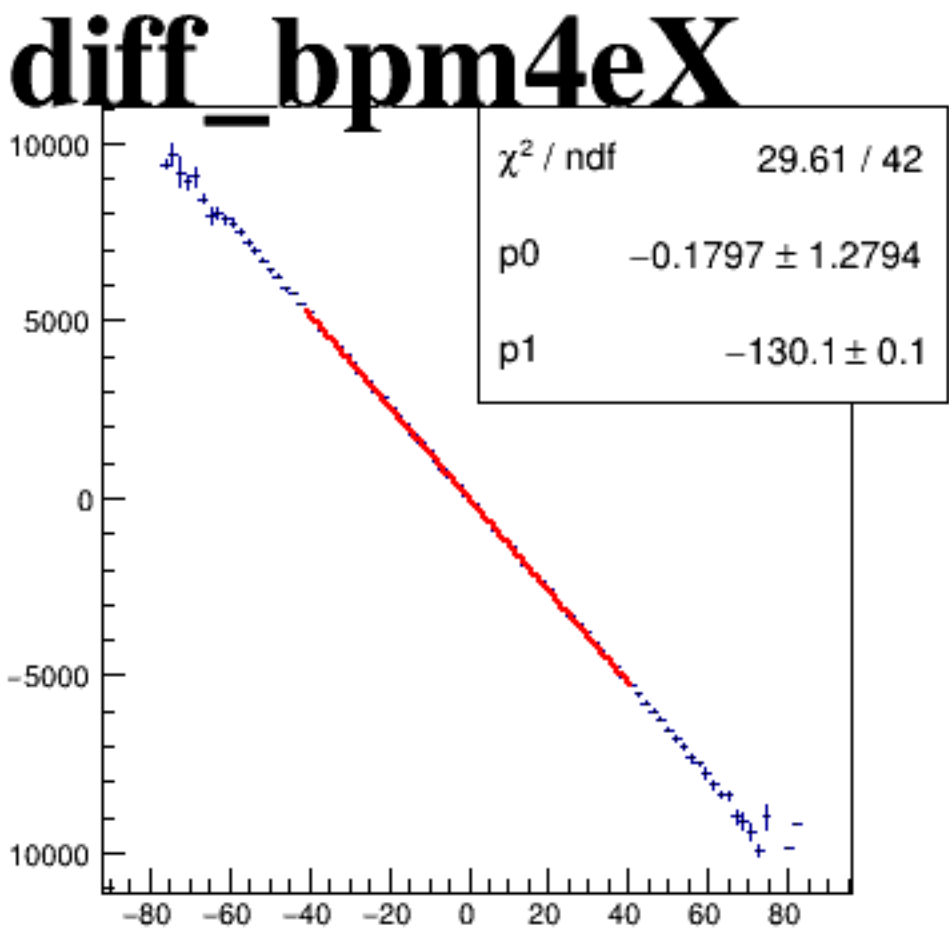
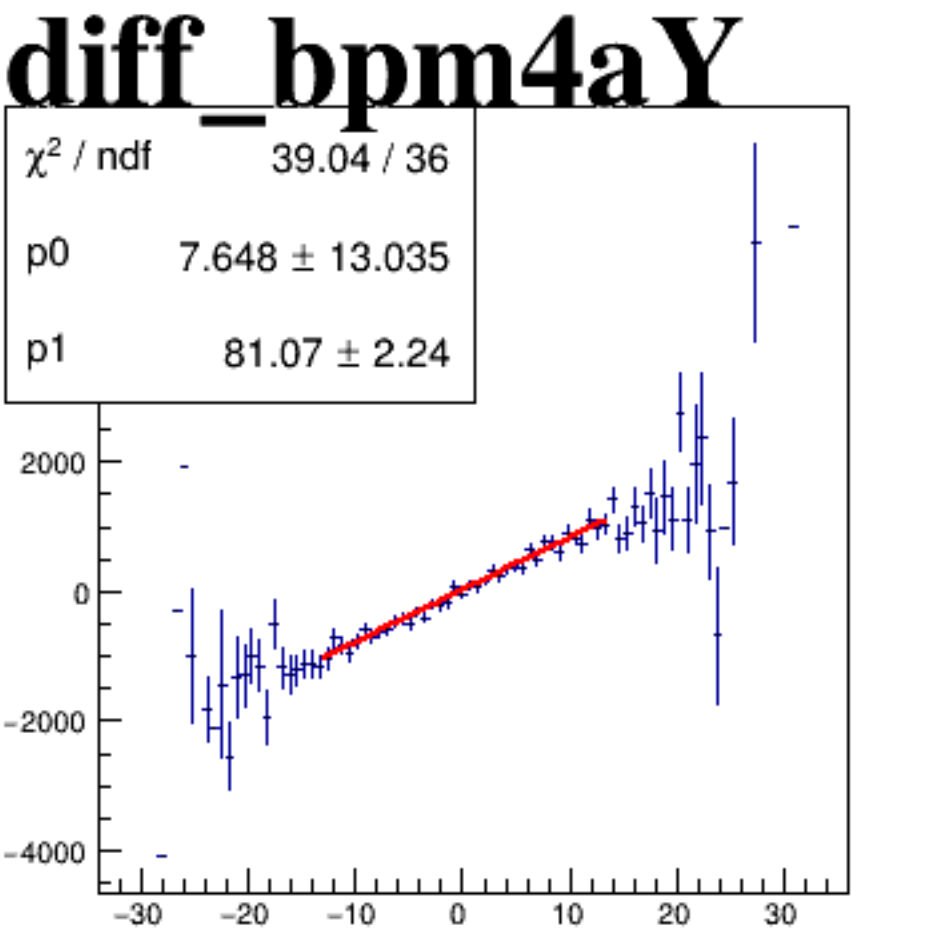
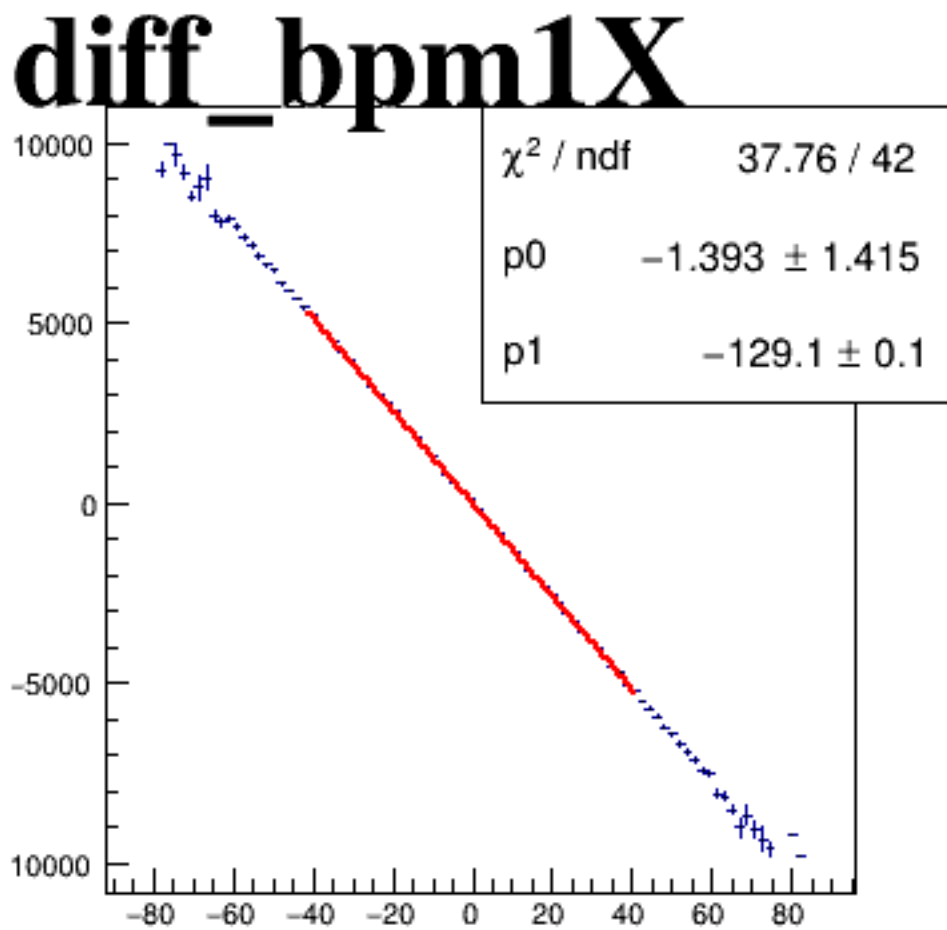
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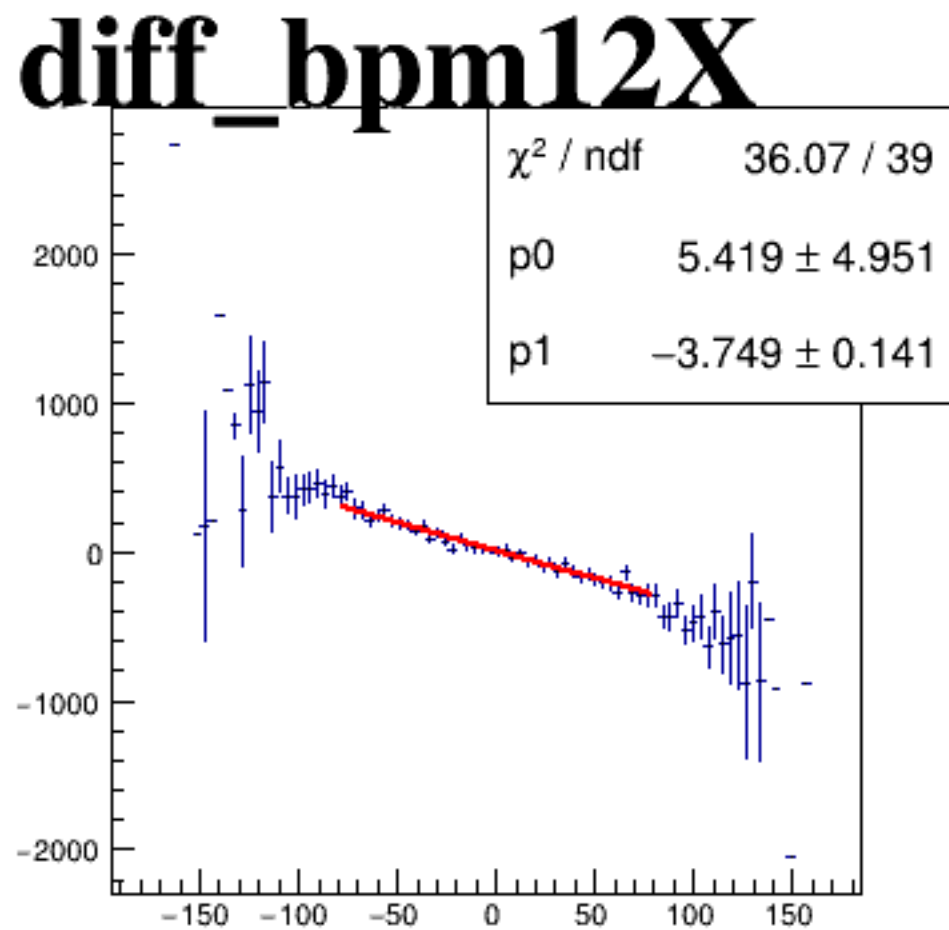
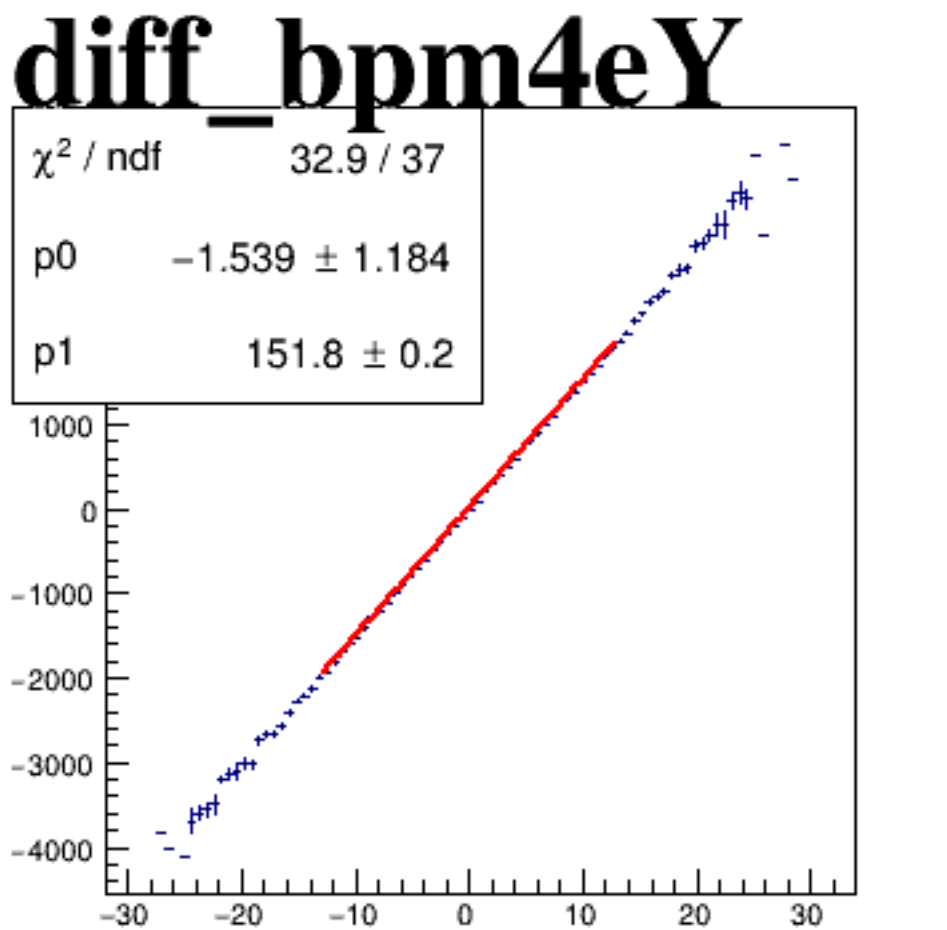
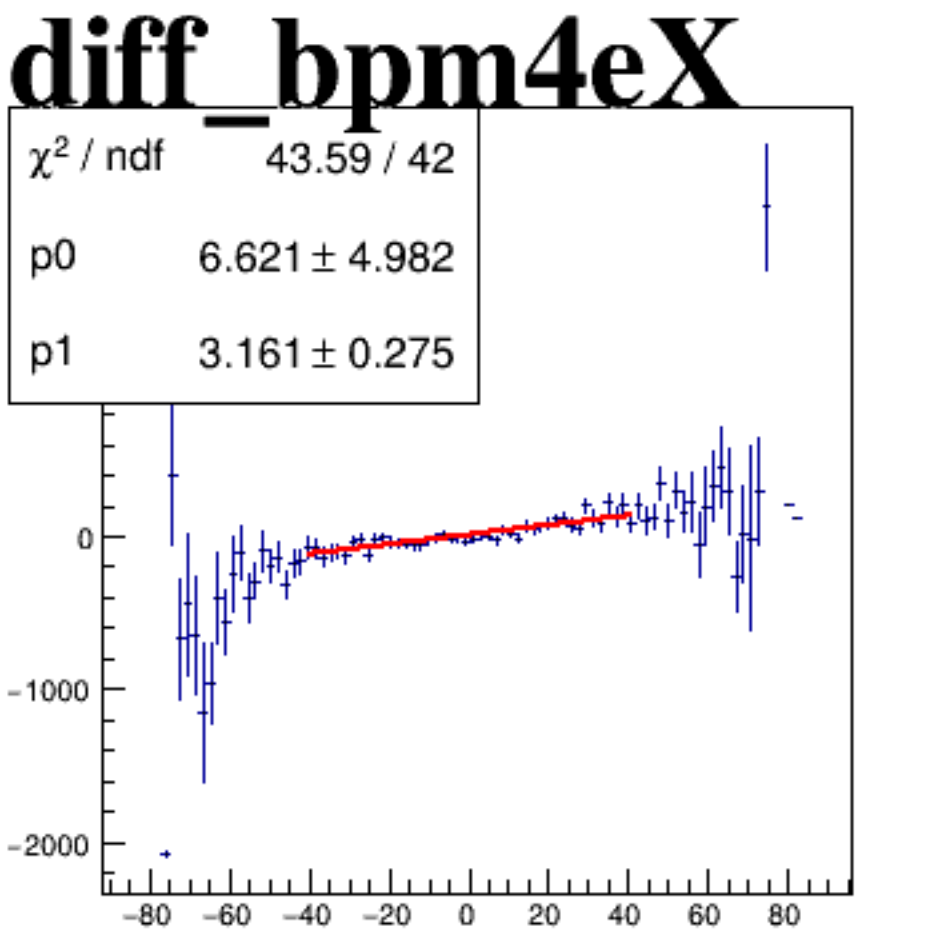
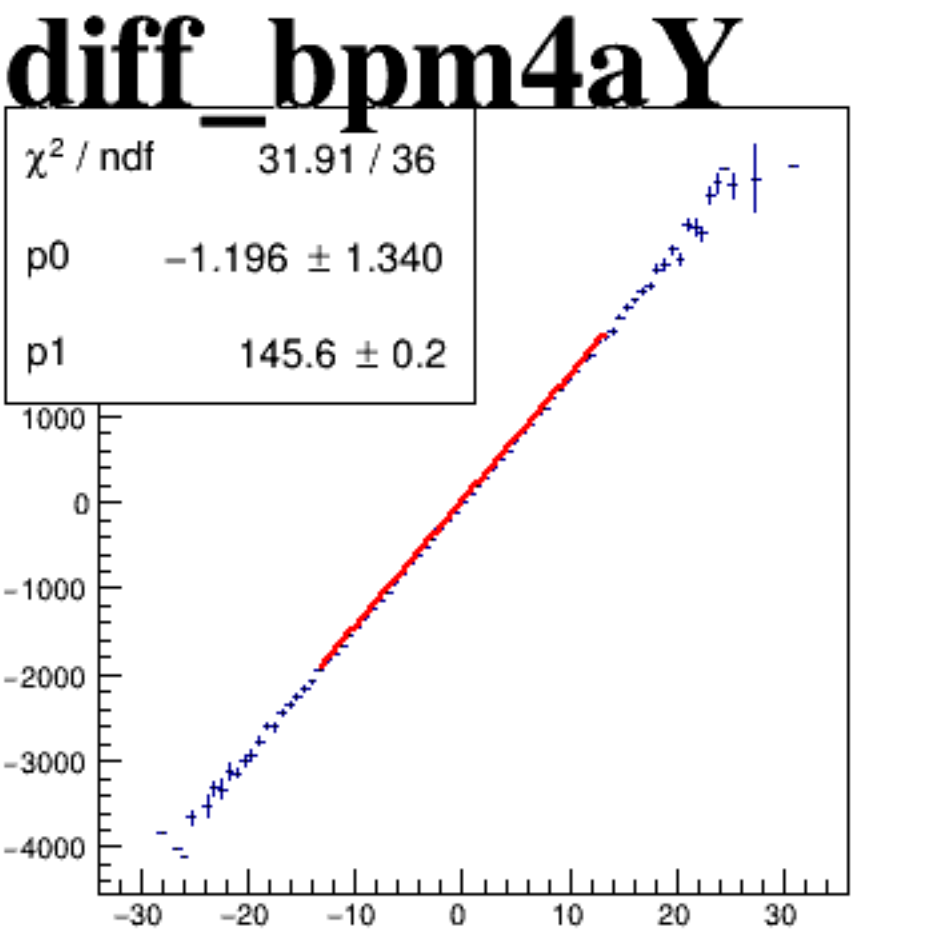
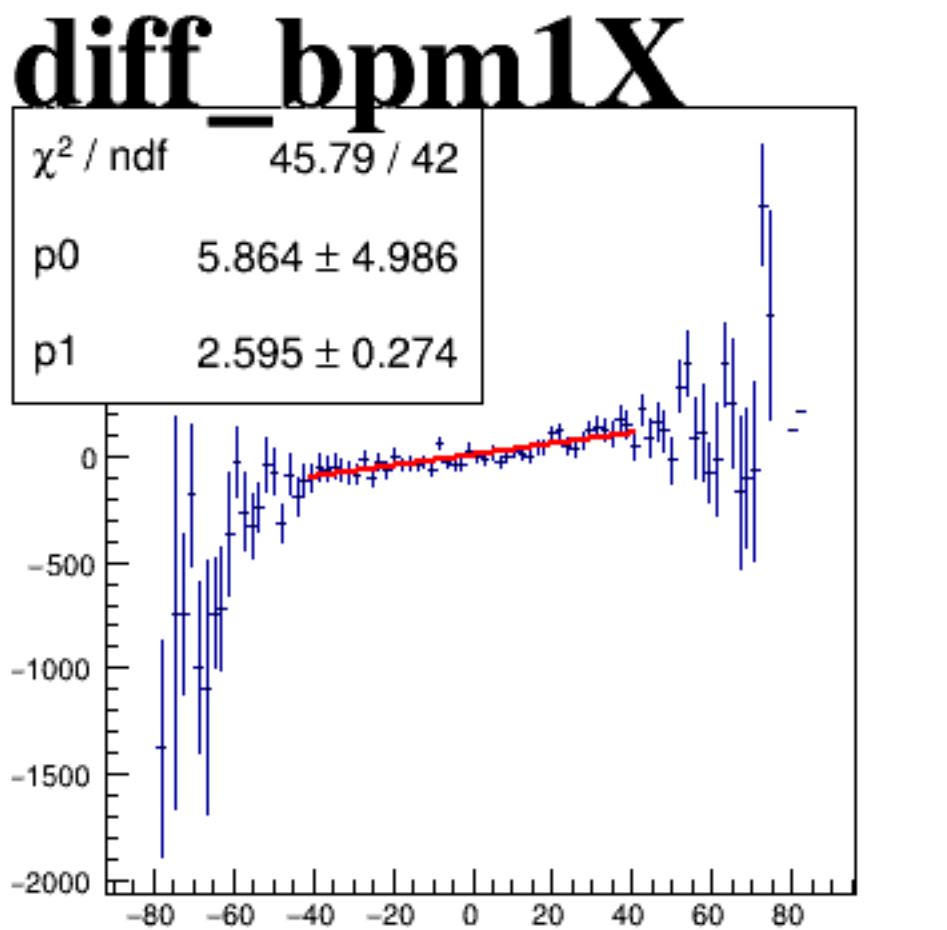
asym_sam1



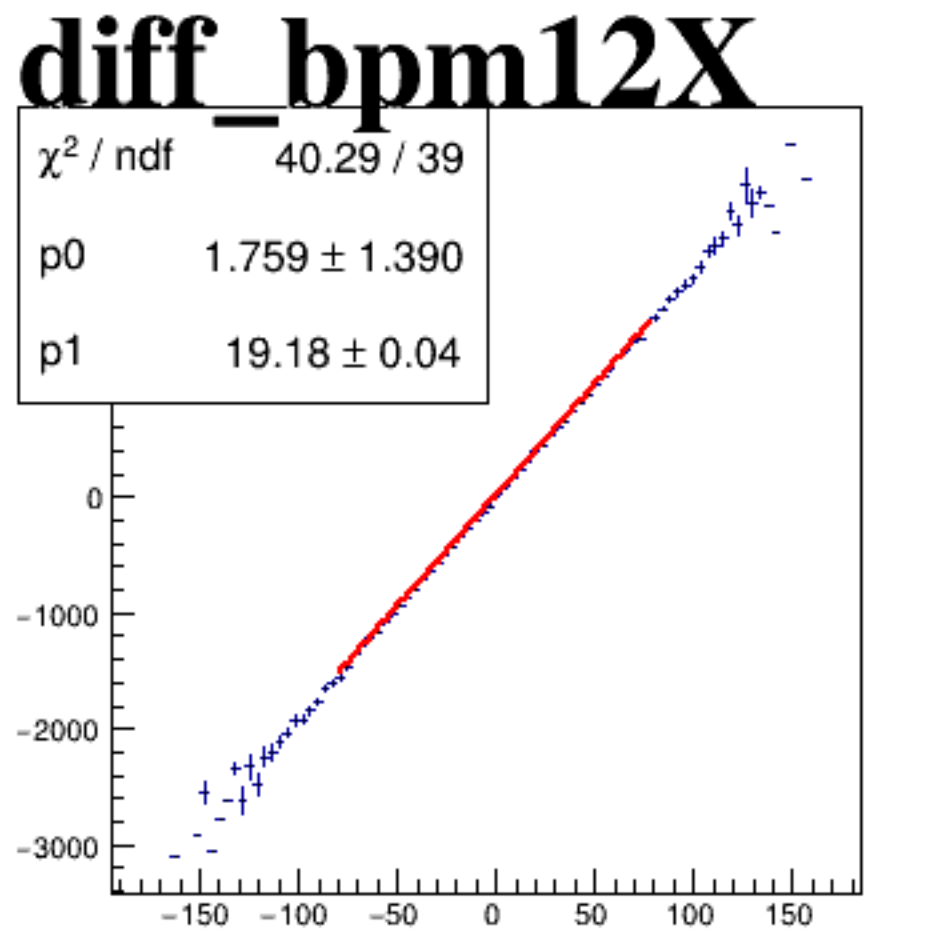
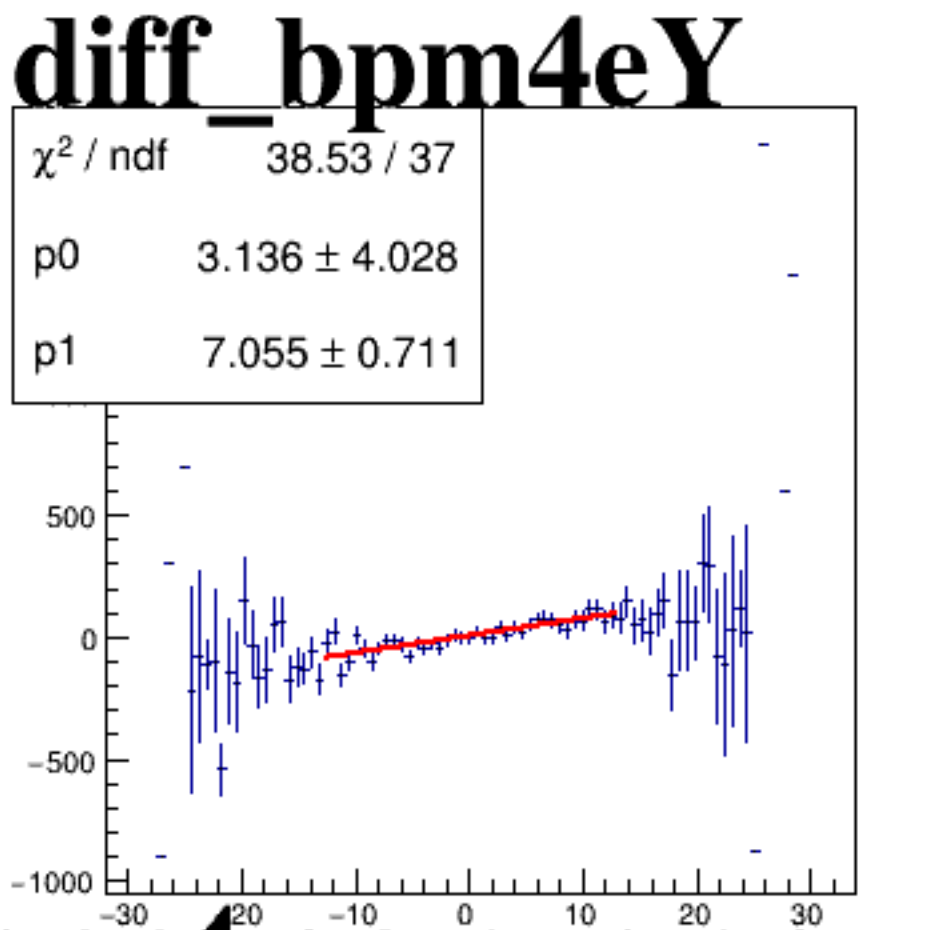
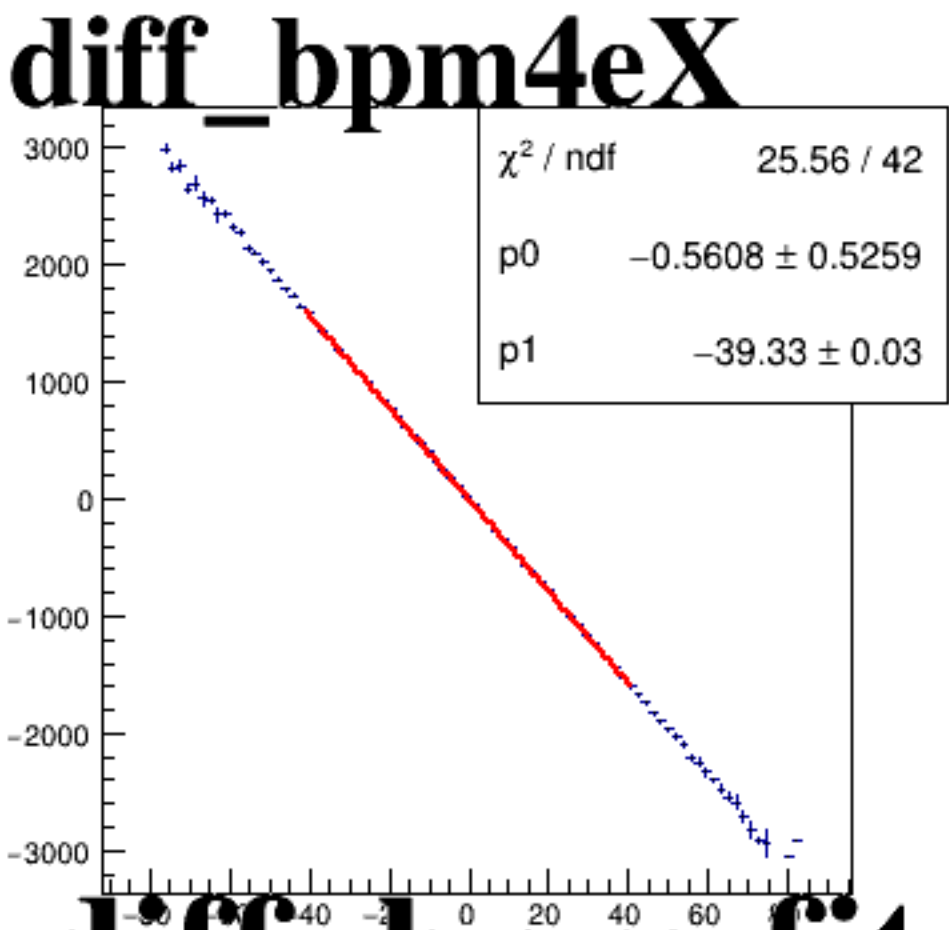
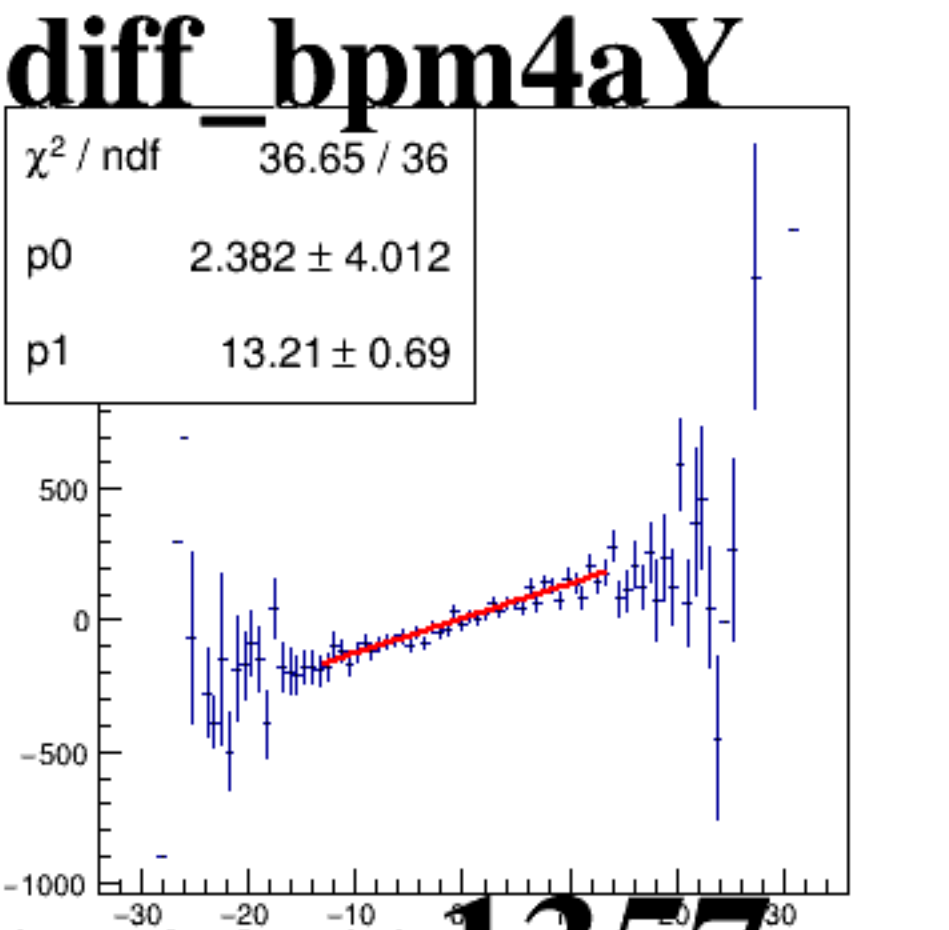
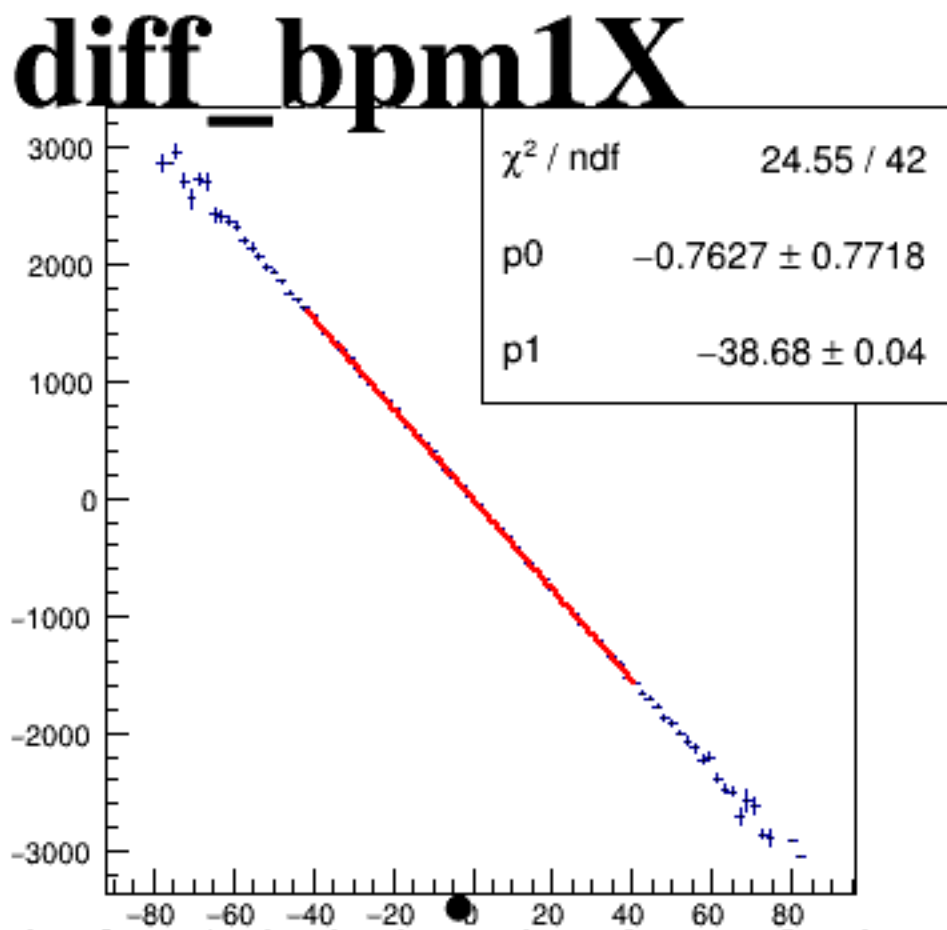
asym_sam3



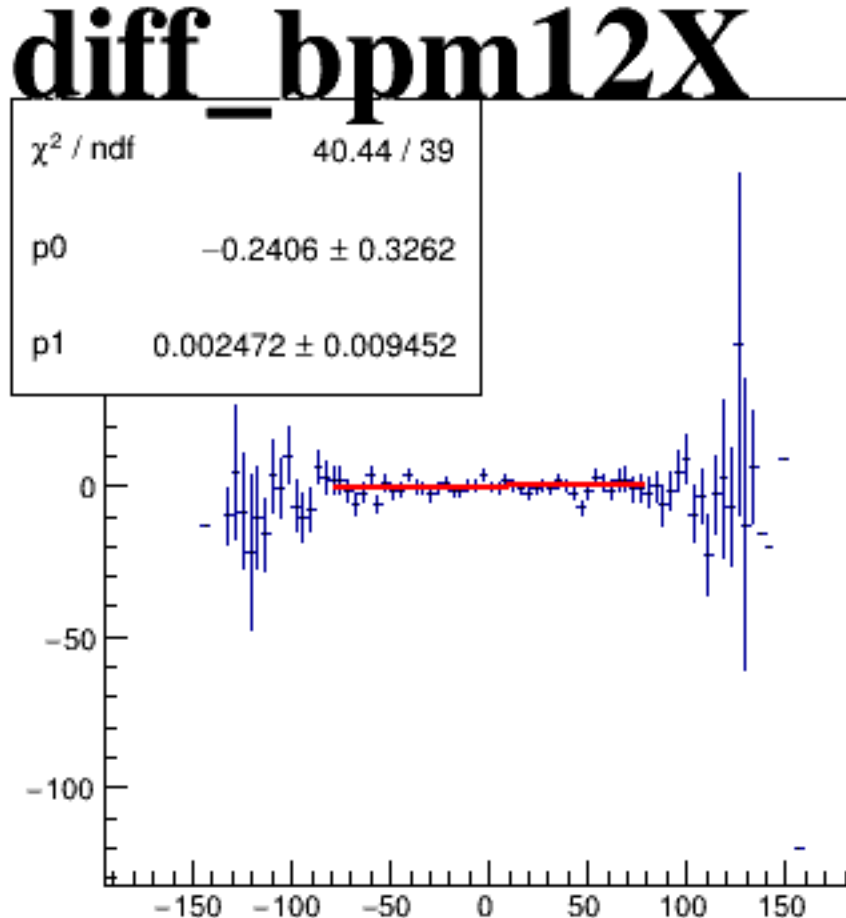
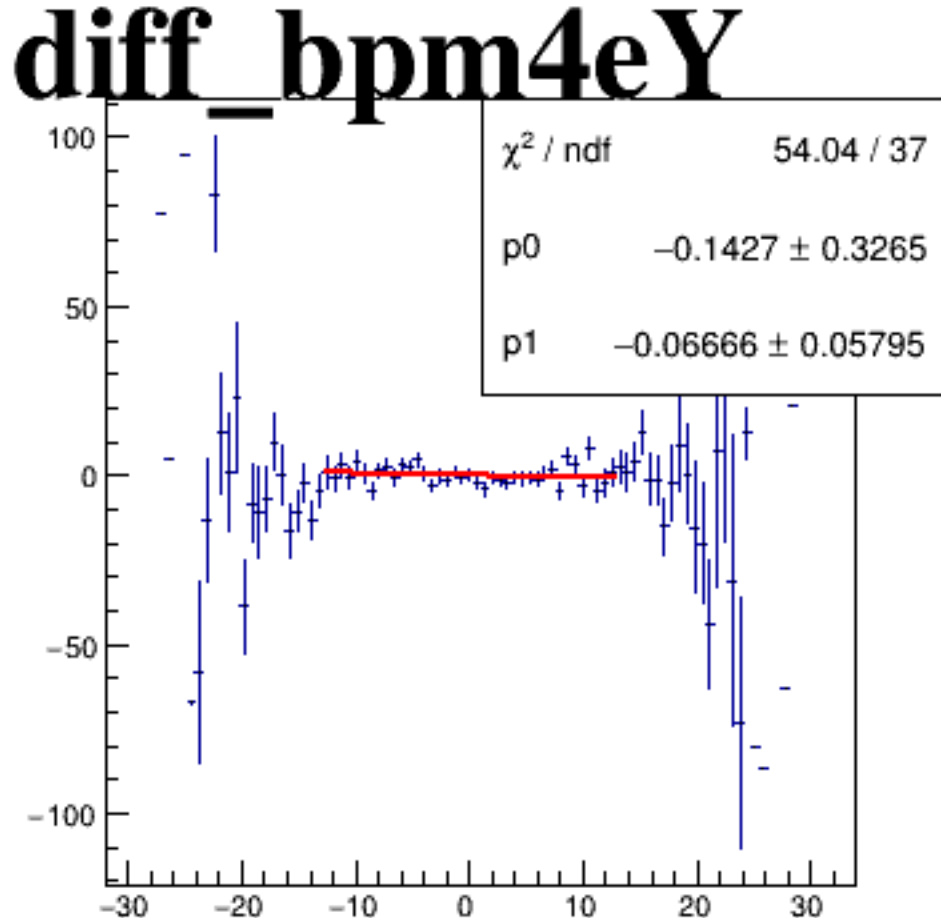
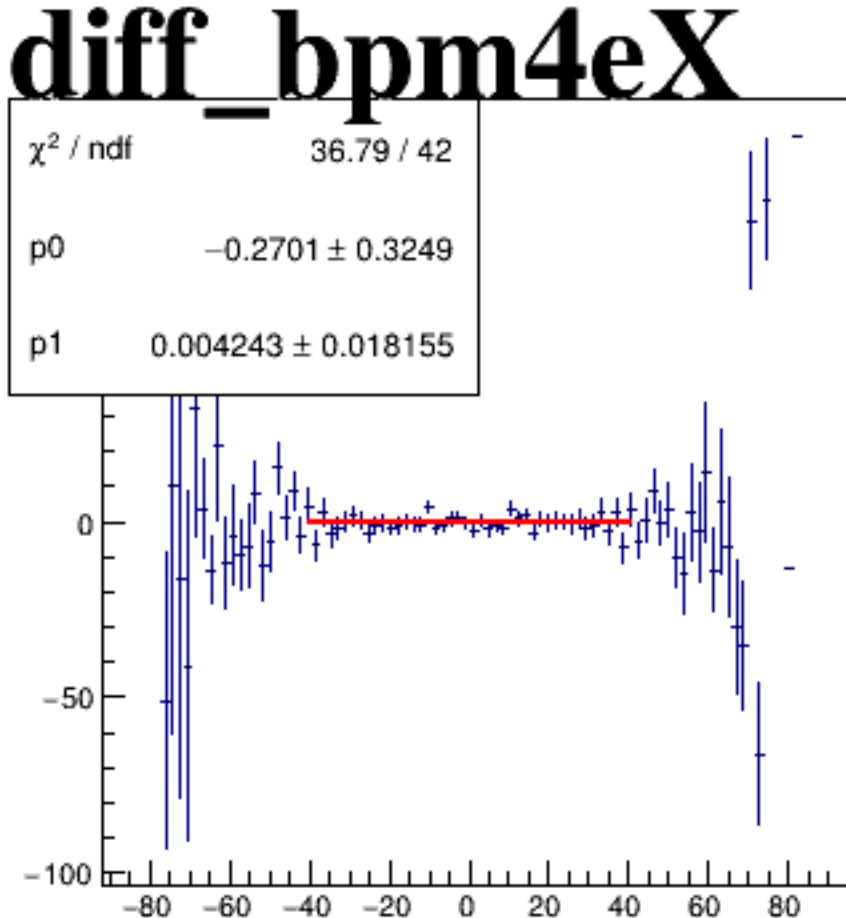
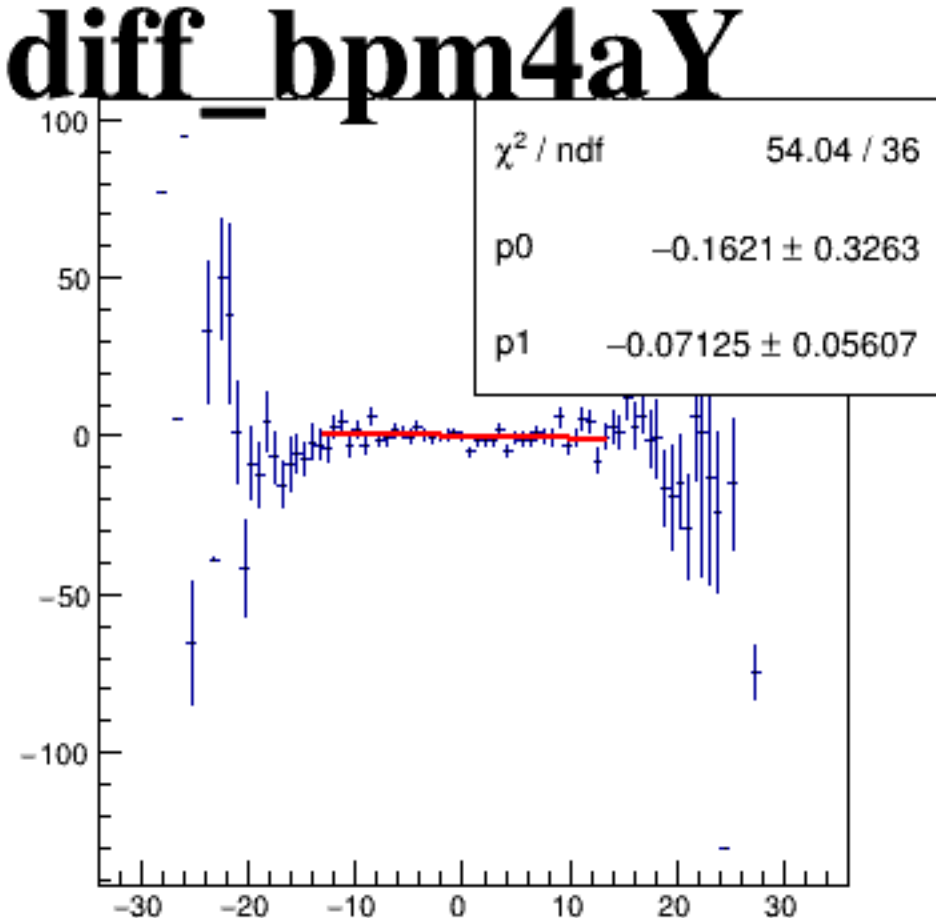
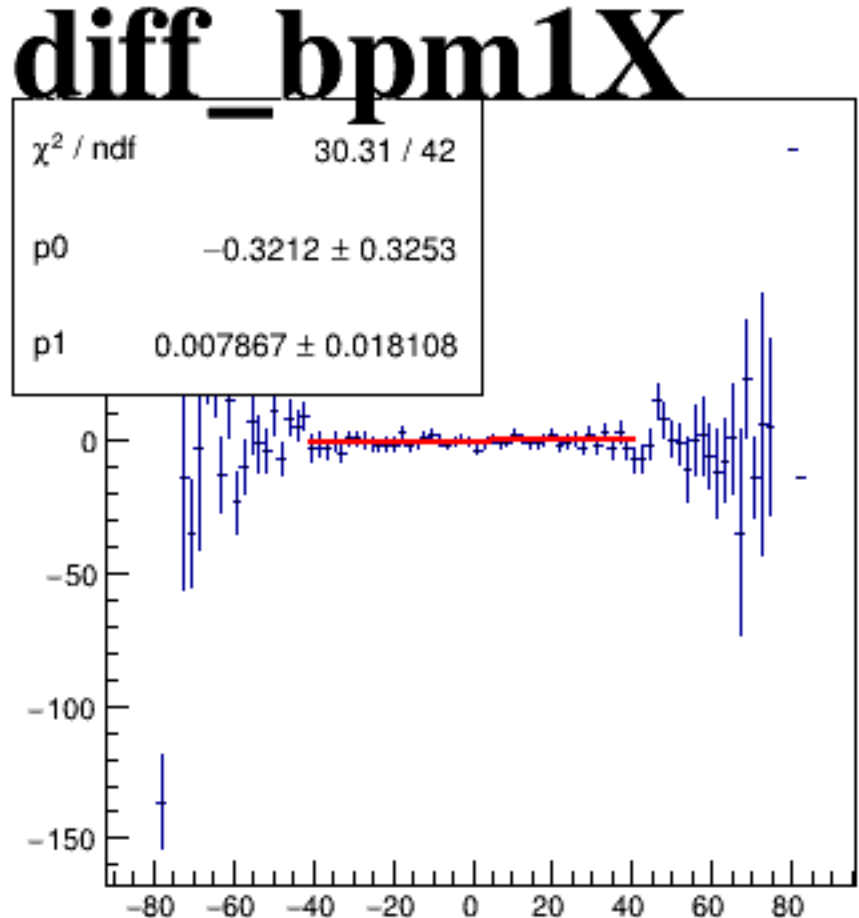
asym_sam5



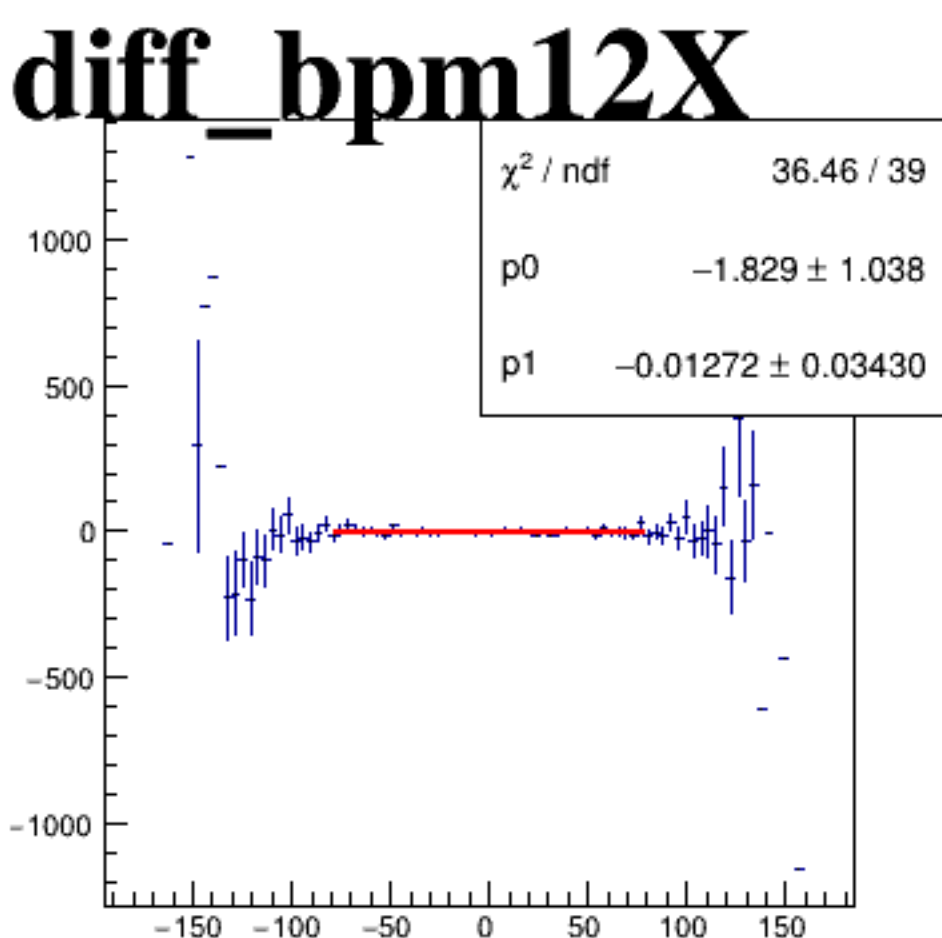
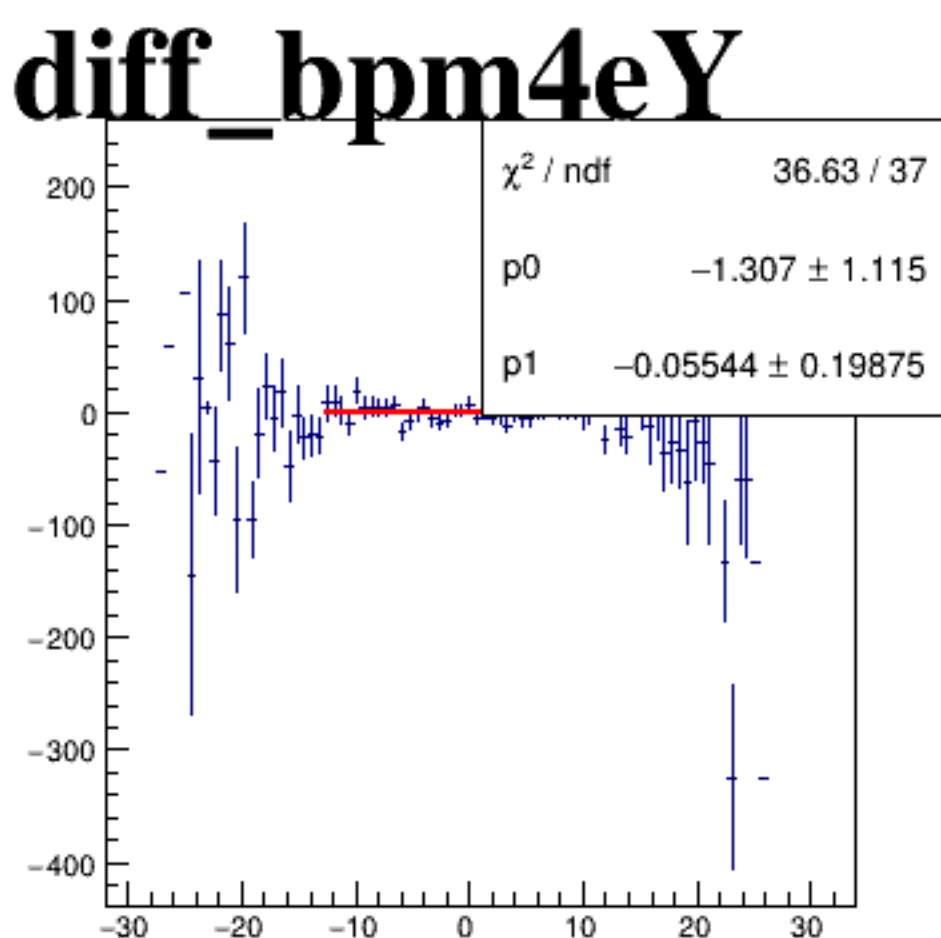
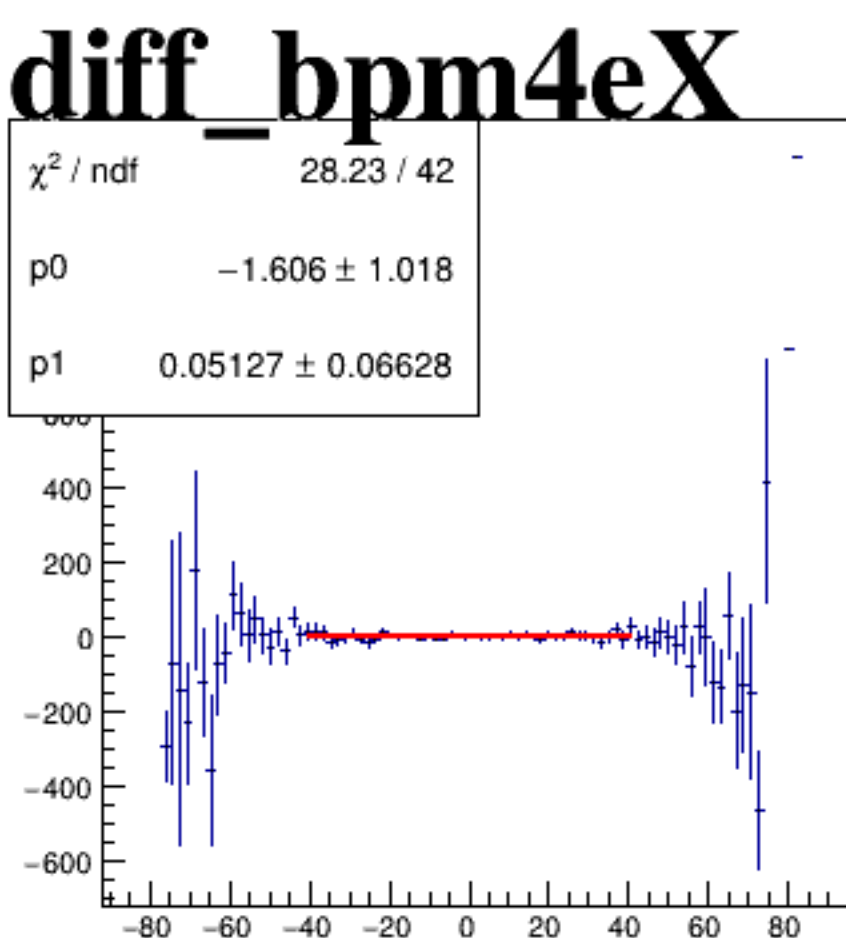
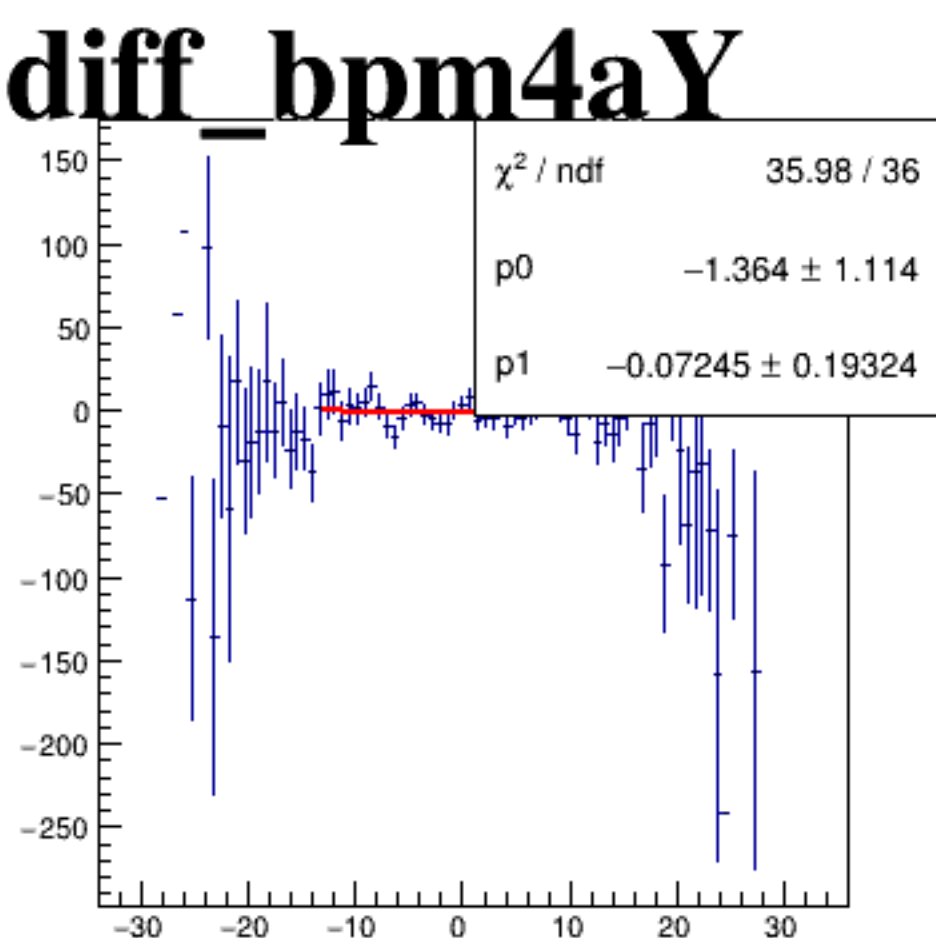
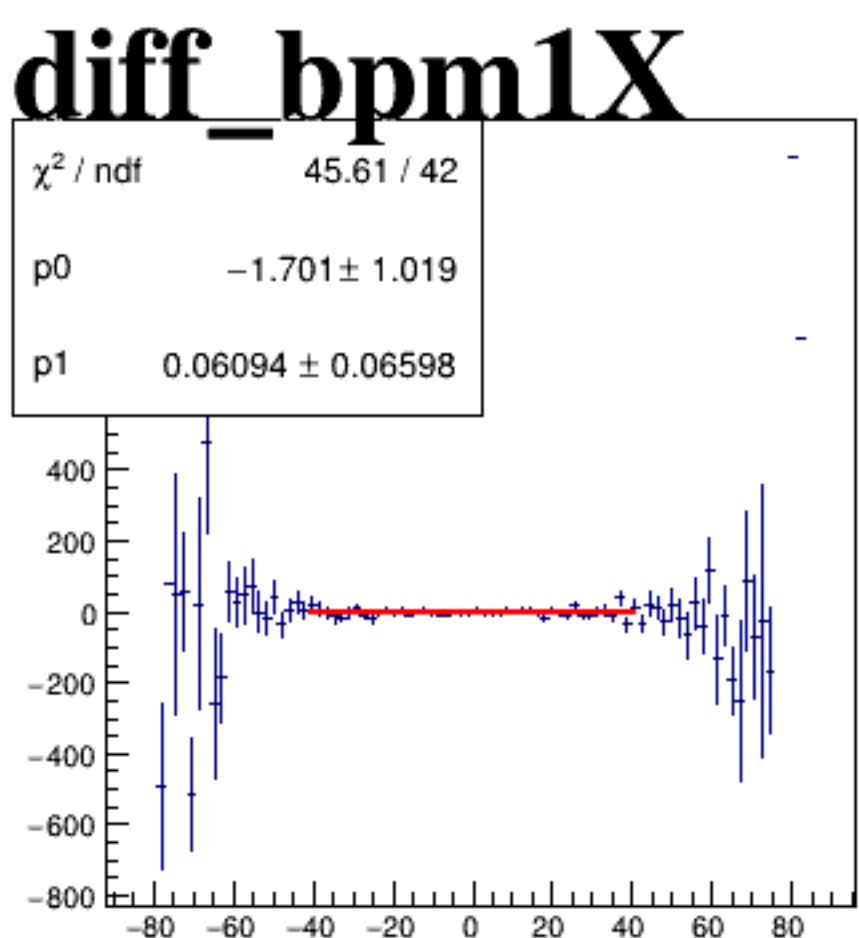
asym_sam7



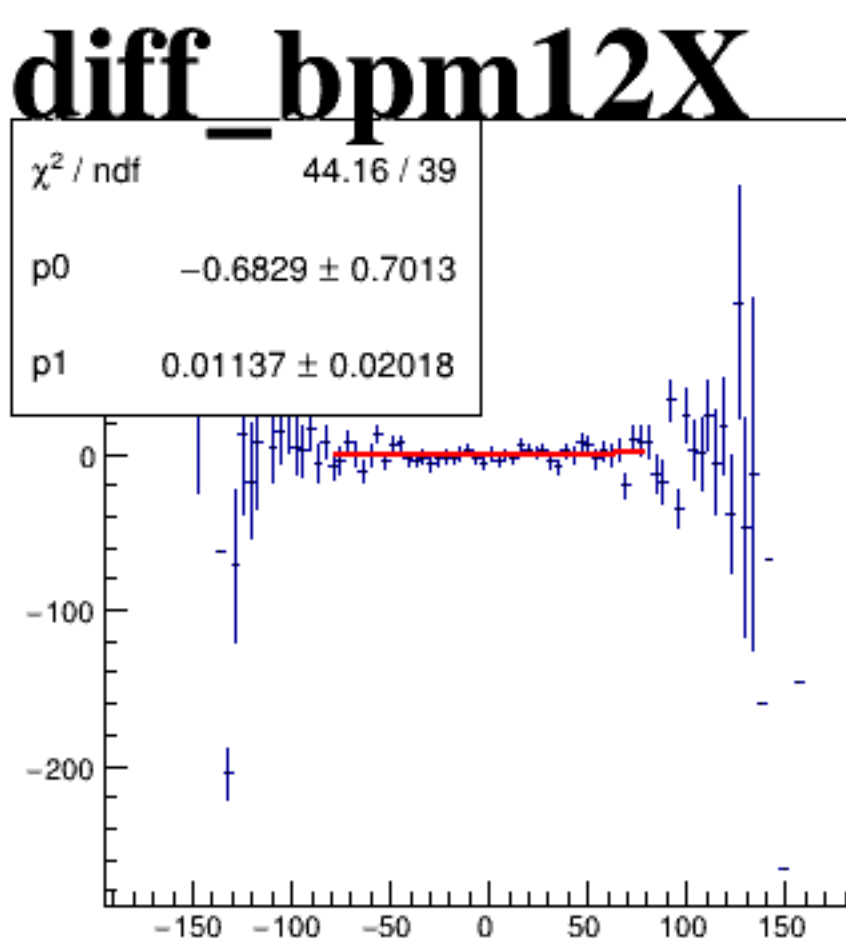
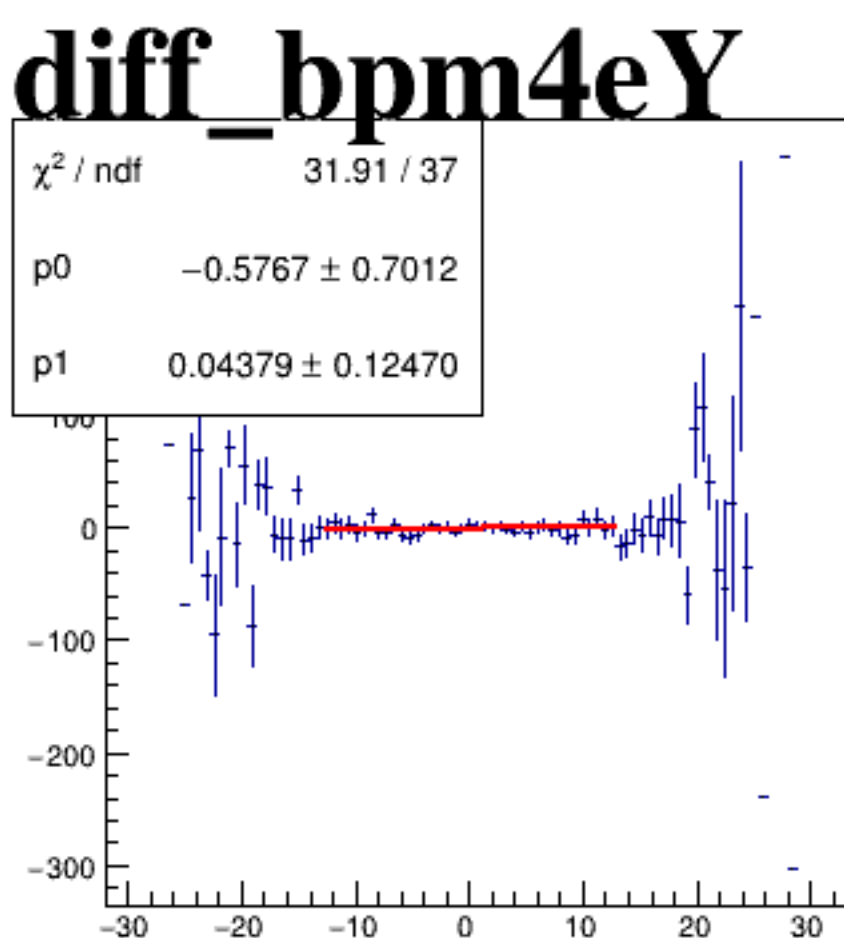
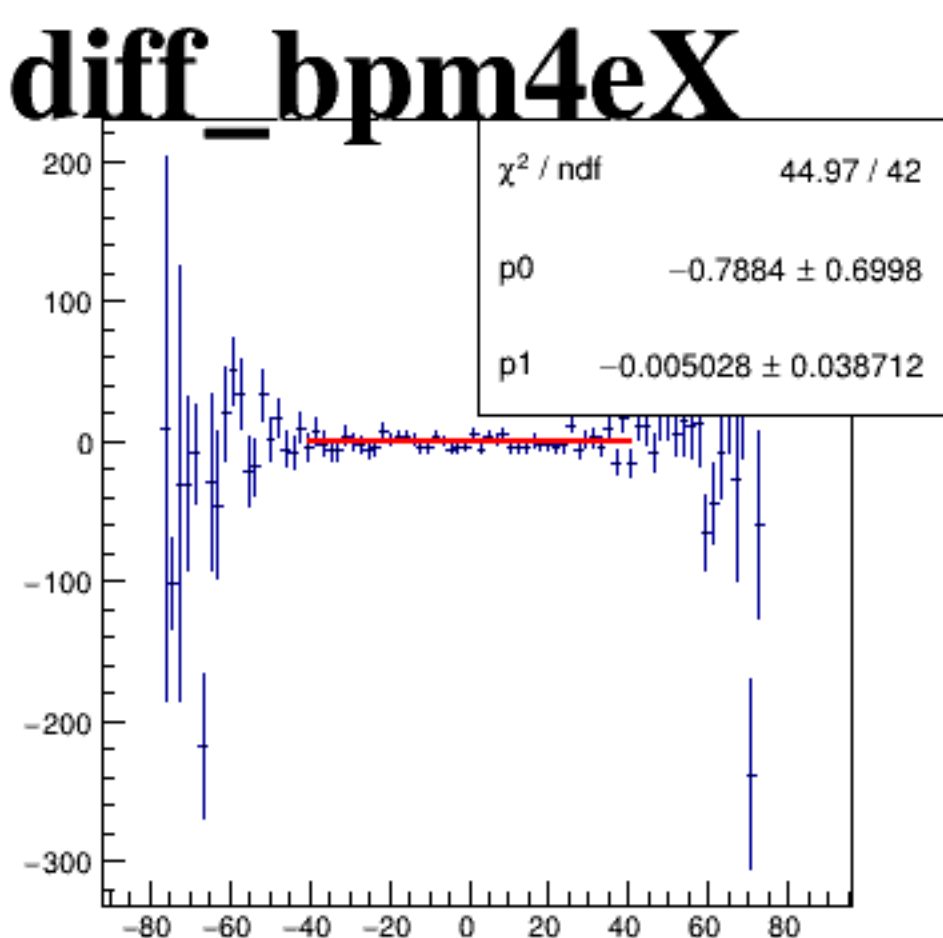
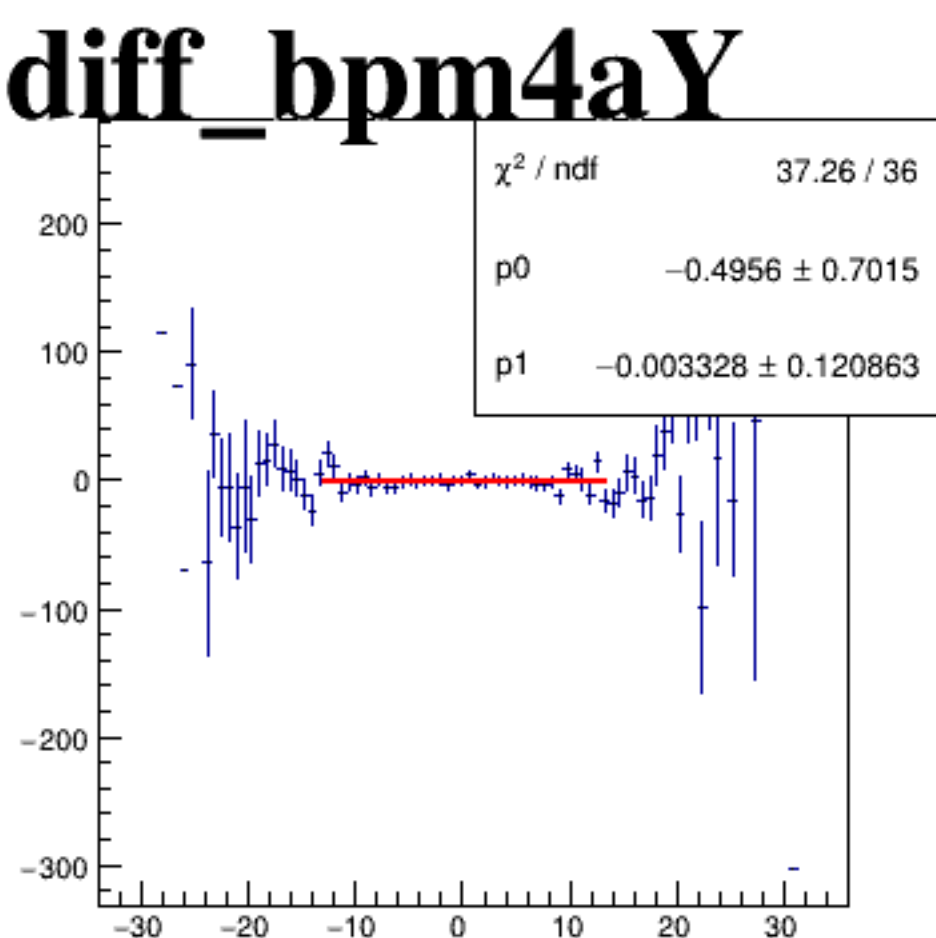
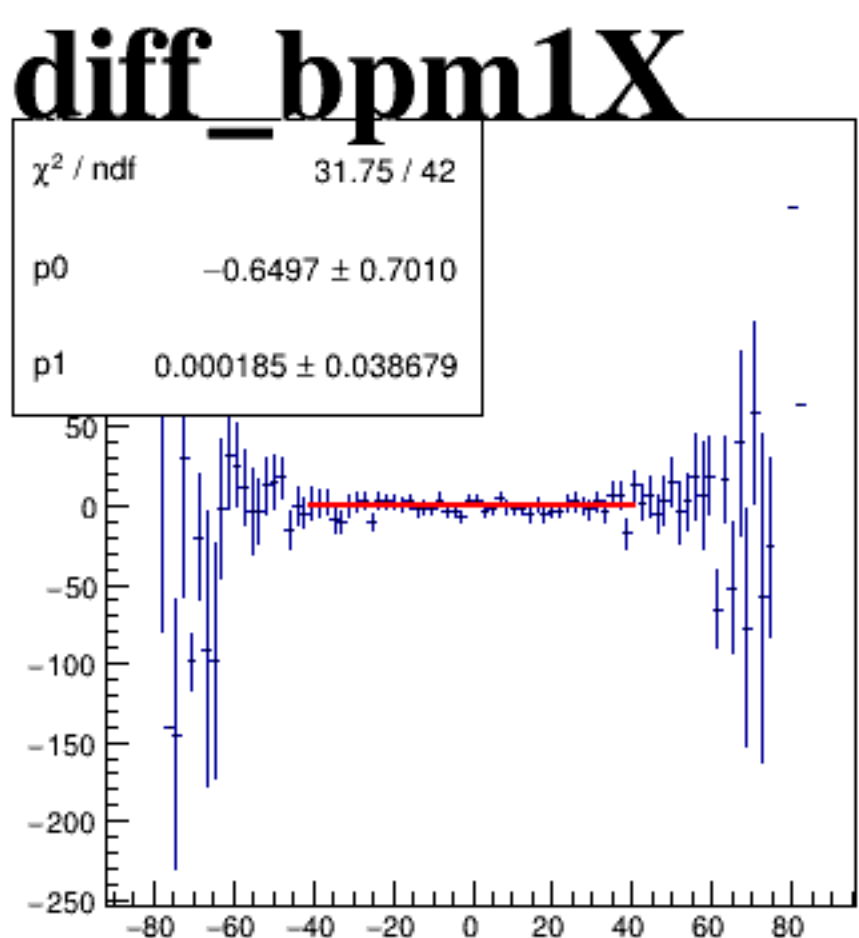
reg_asym_sam1



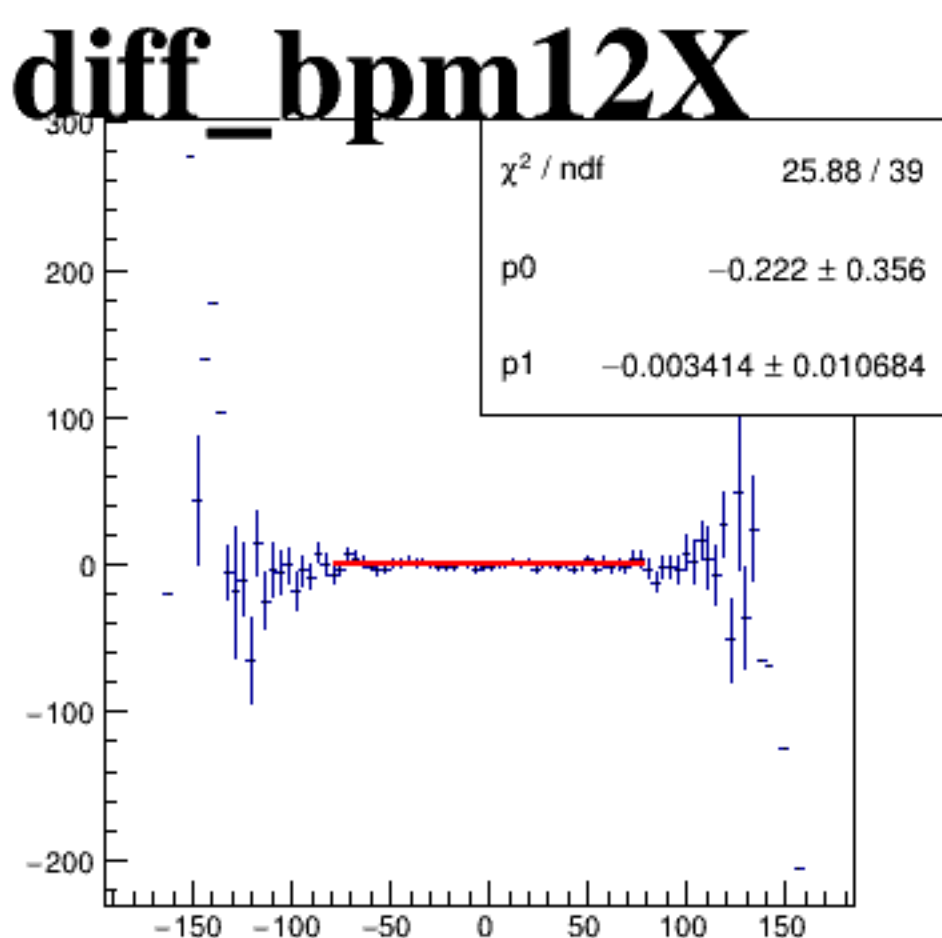
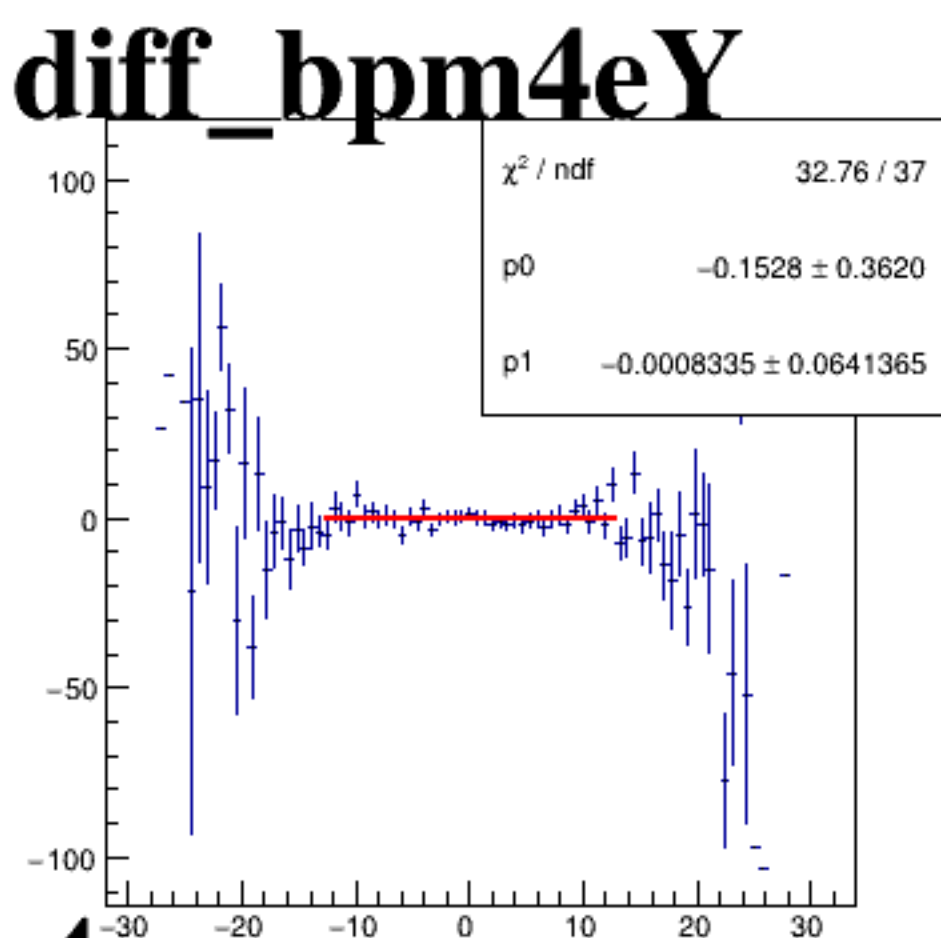
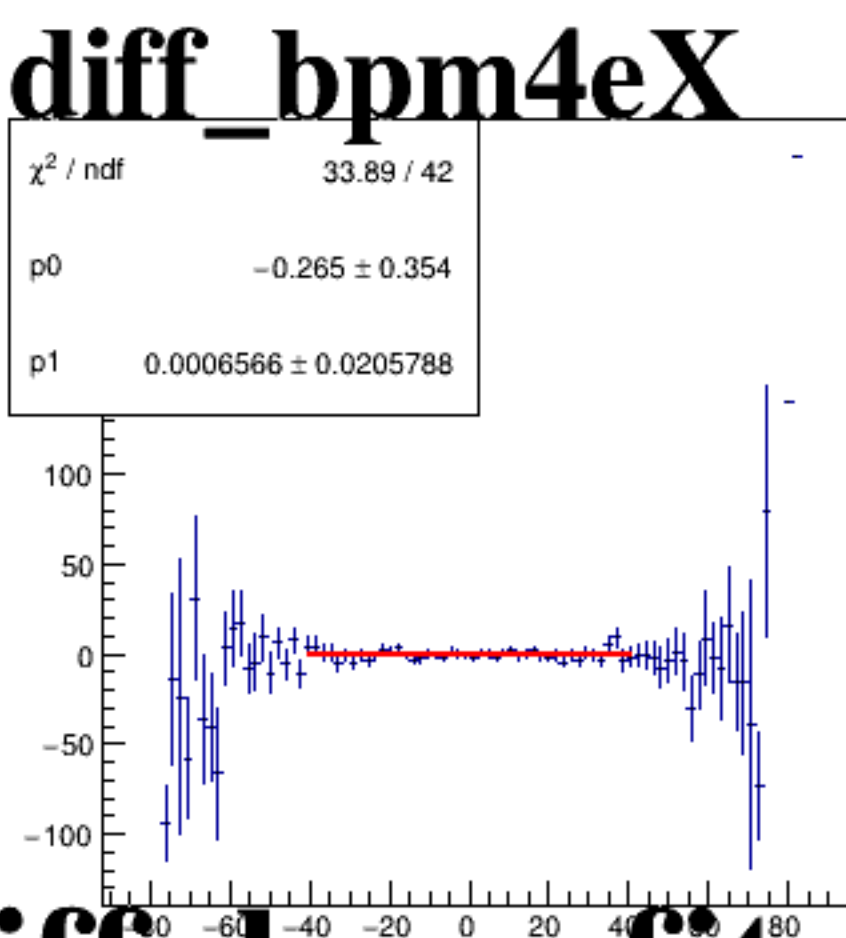
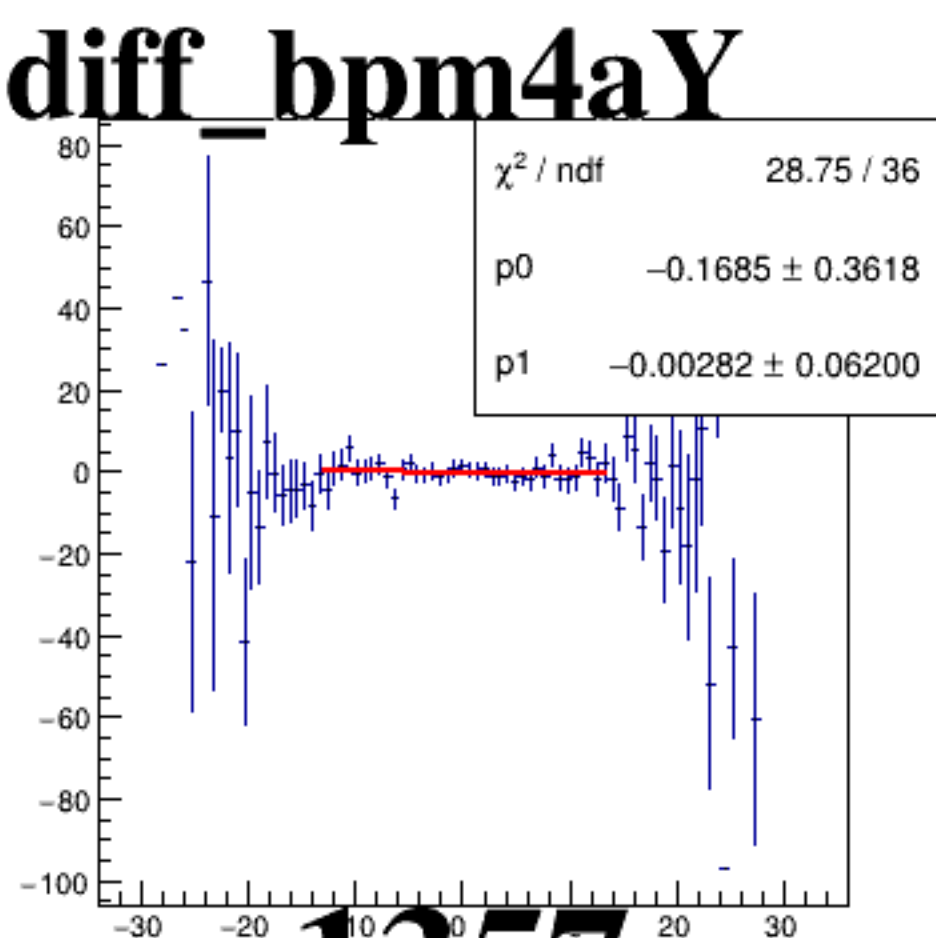
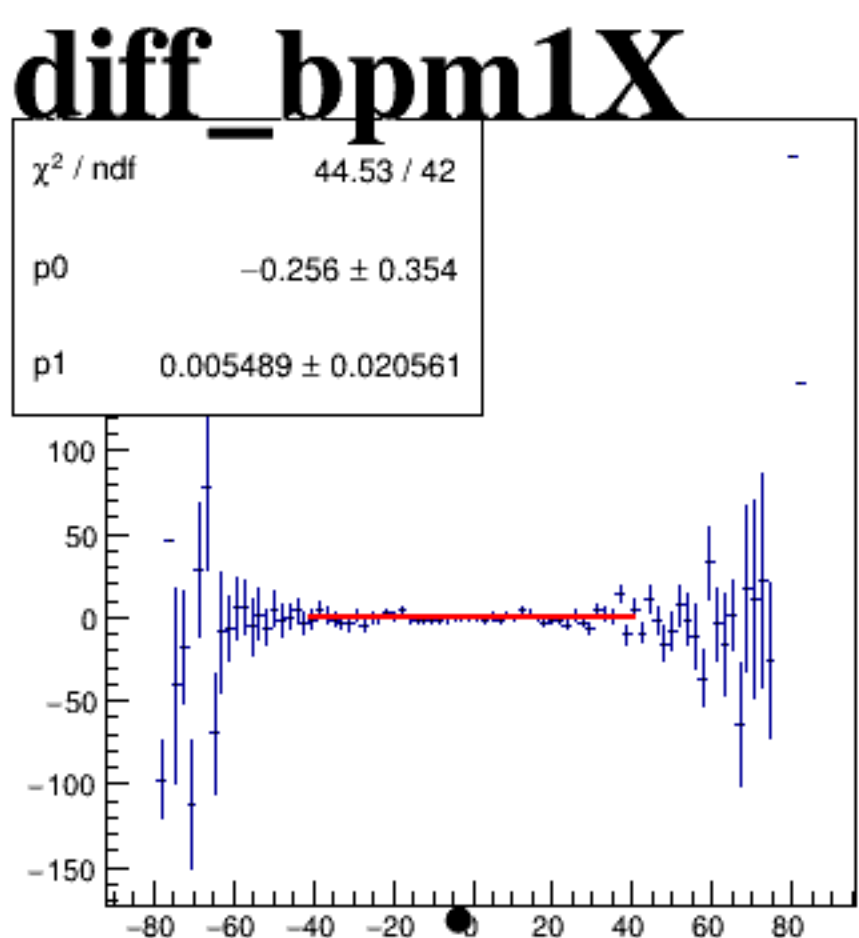
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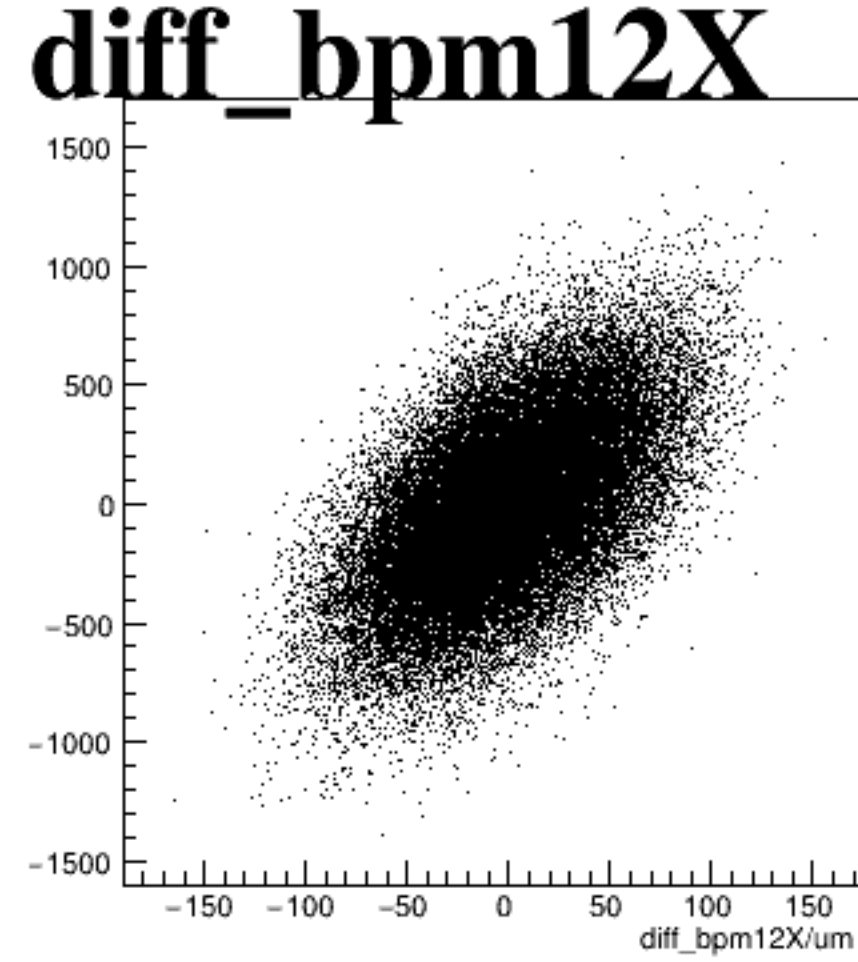
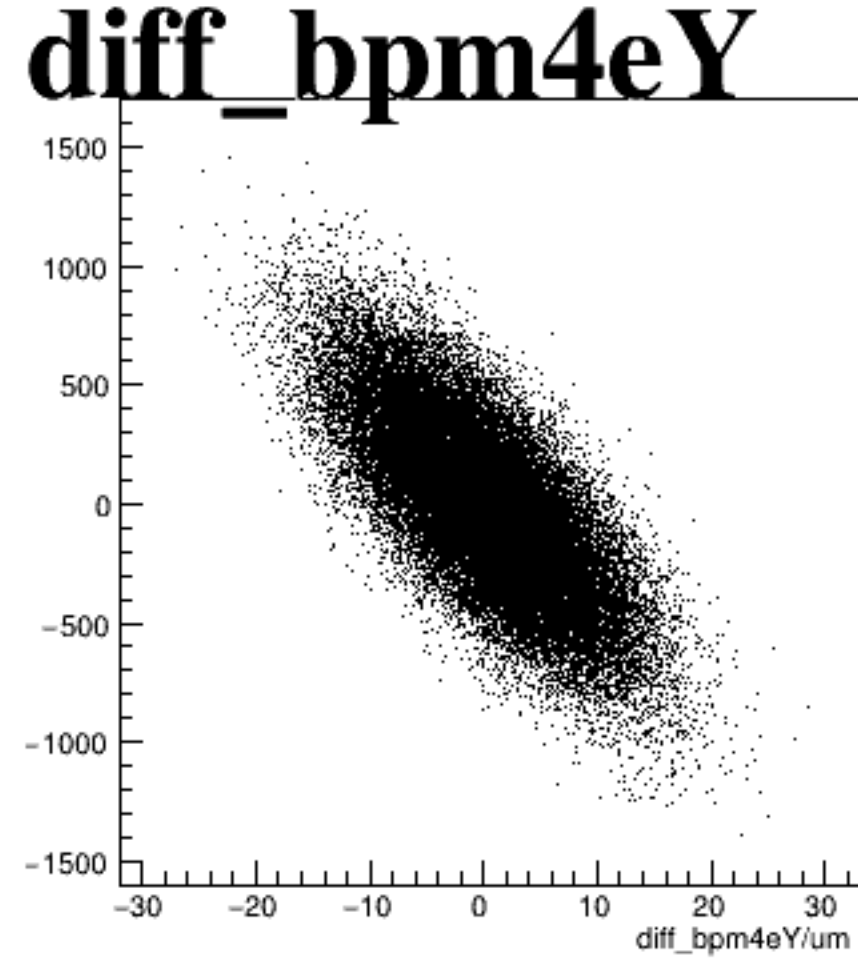
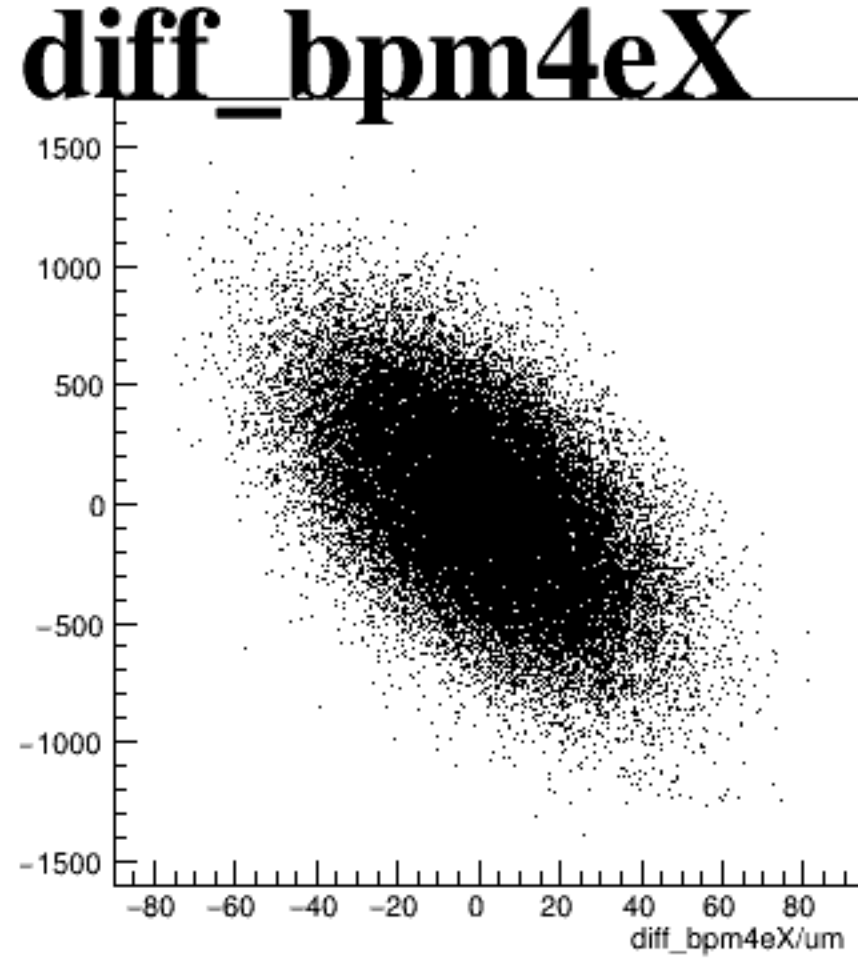
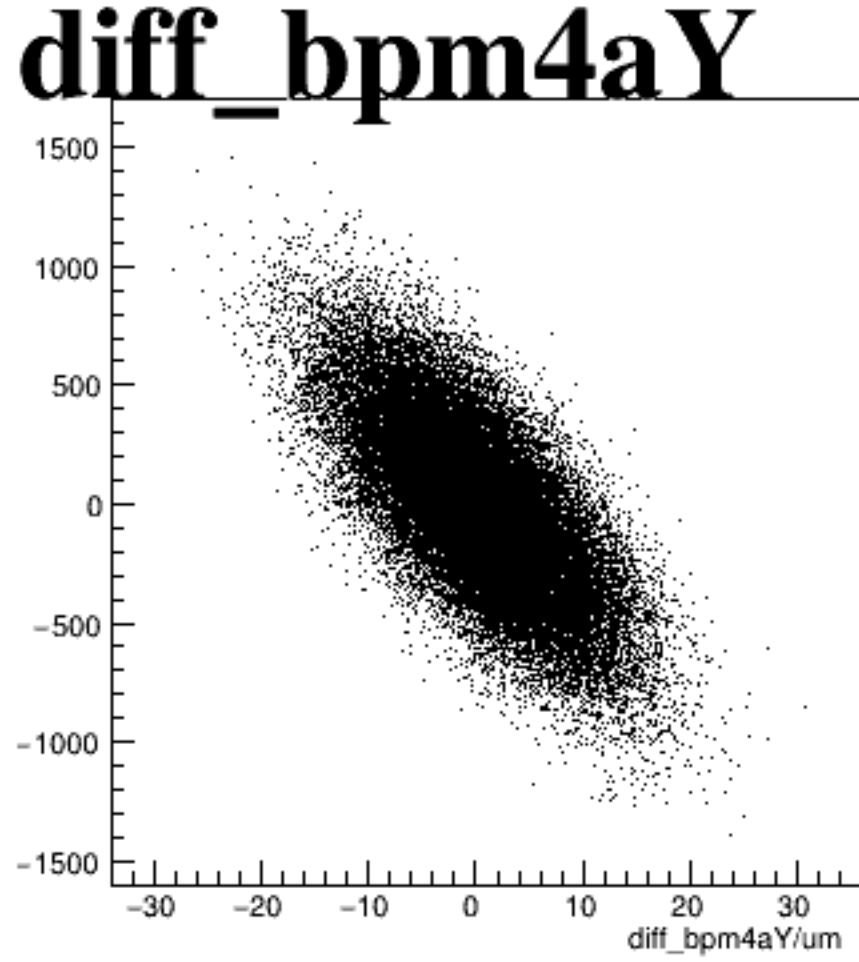
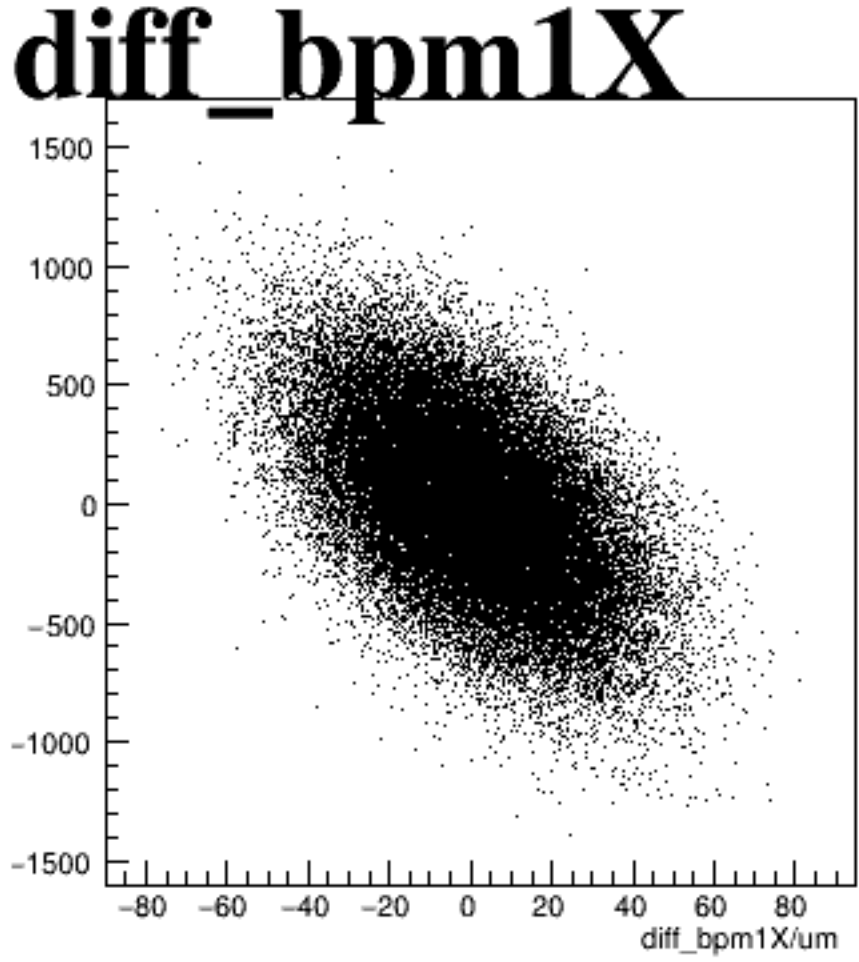
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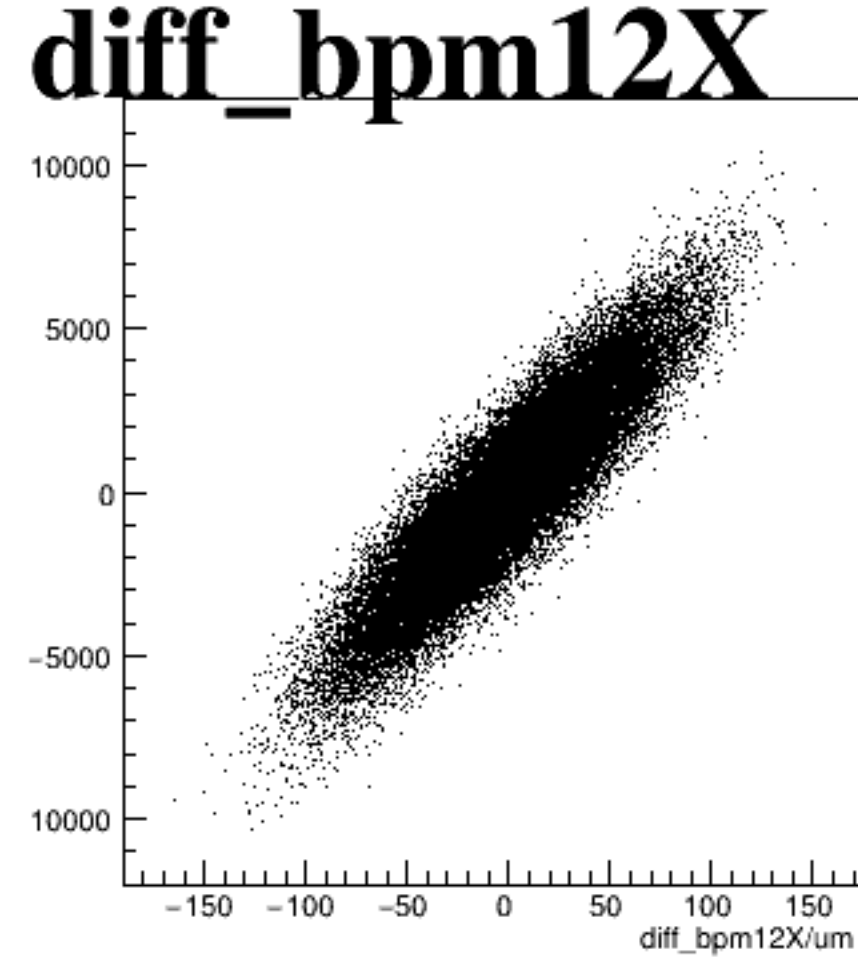
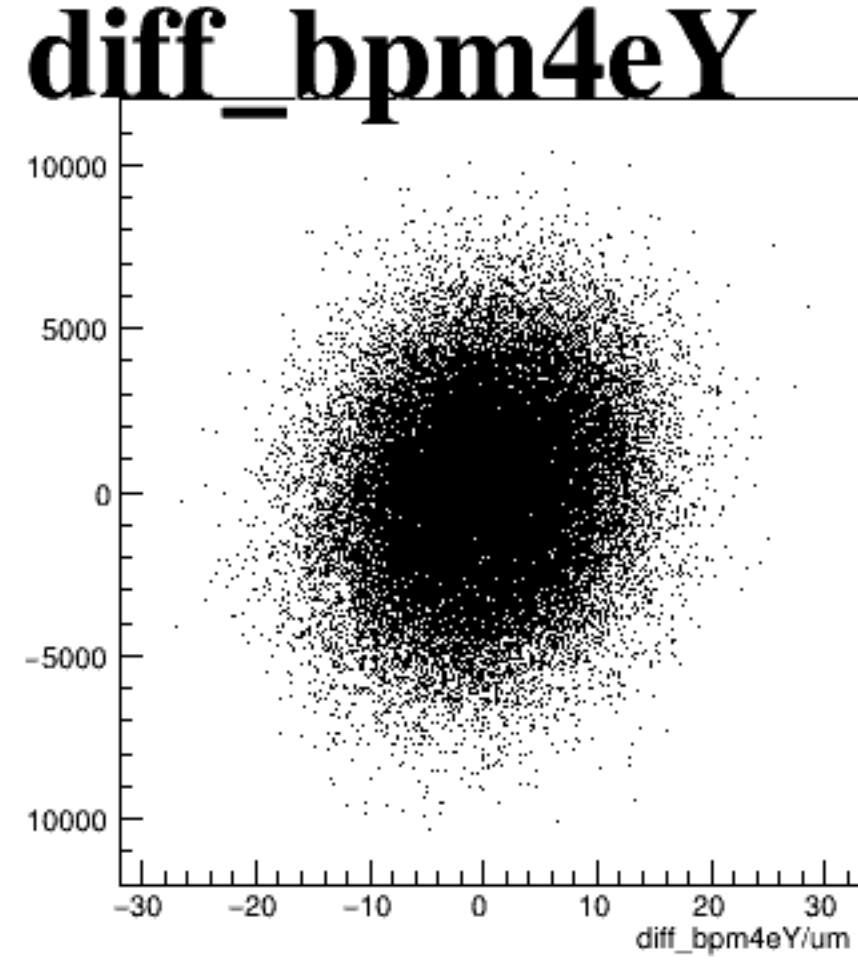
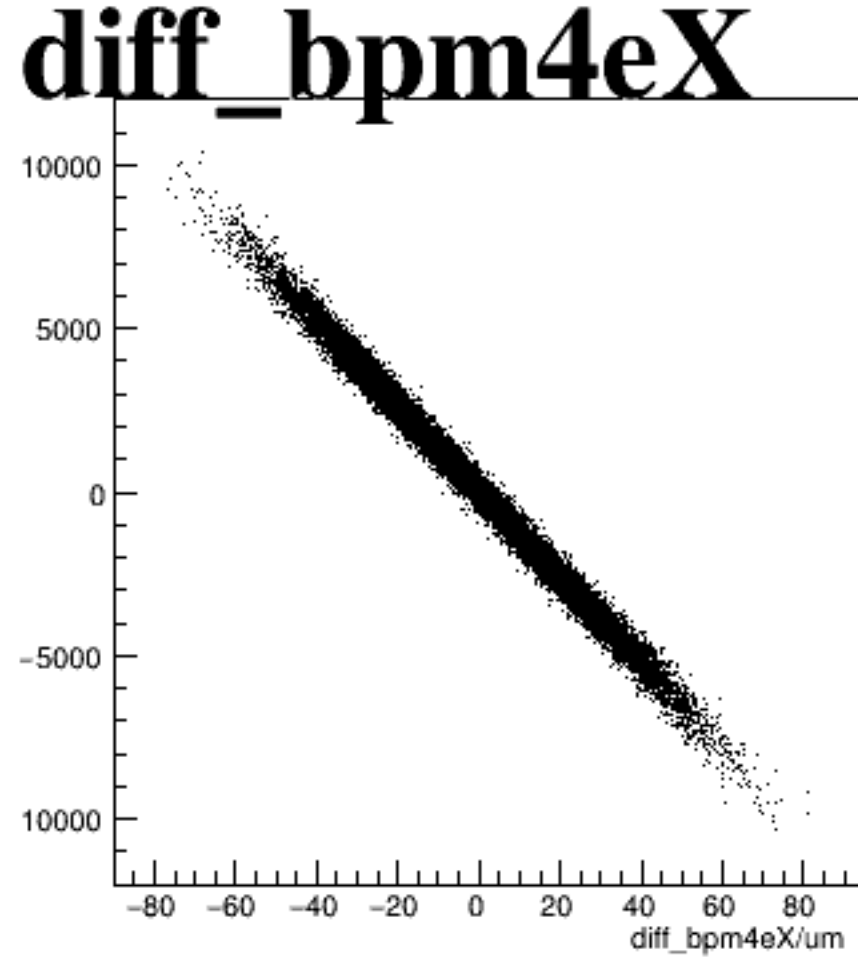
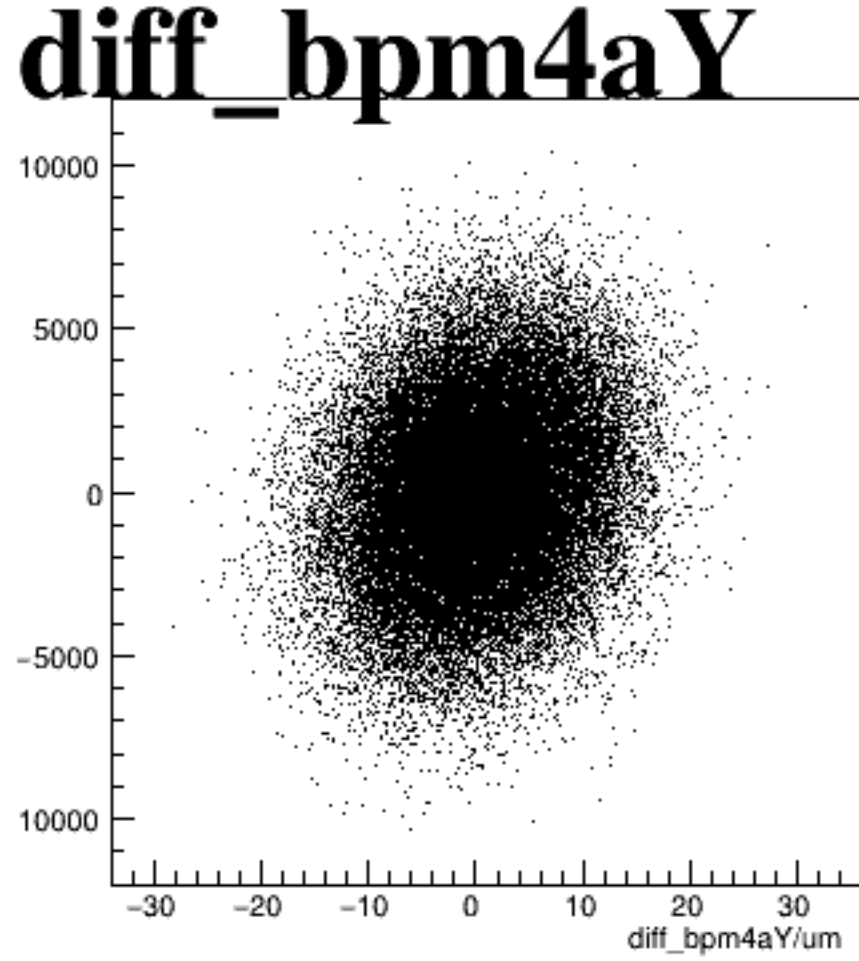
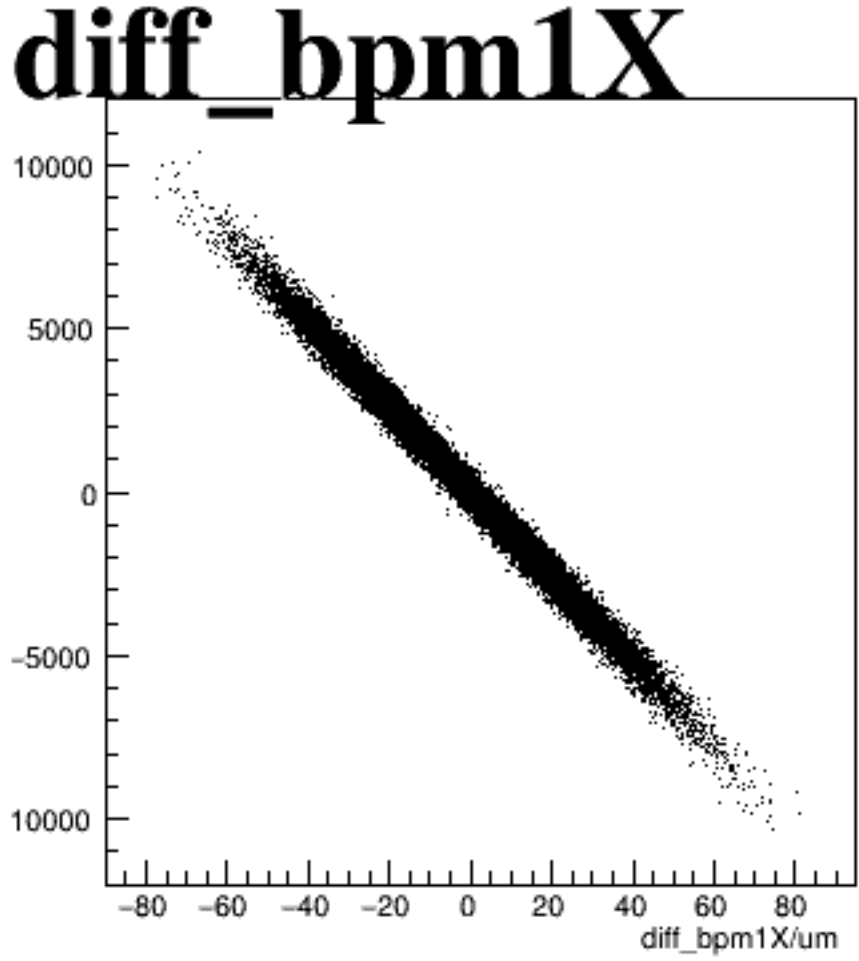
reg_asym_sam7



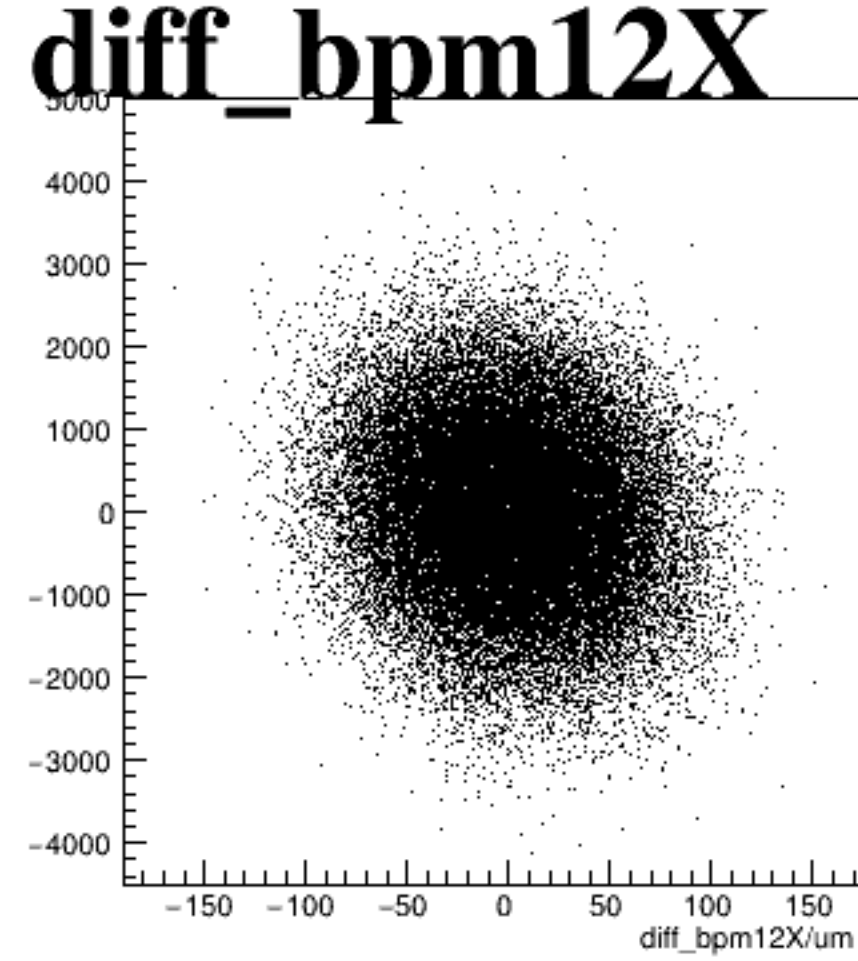
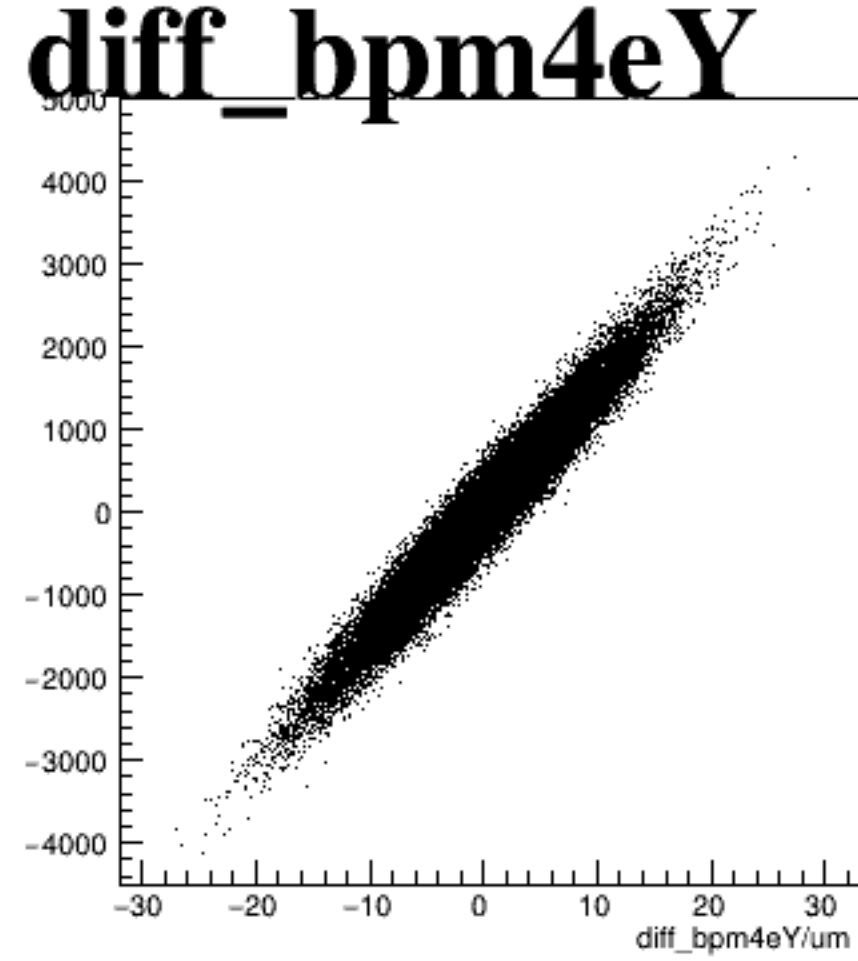
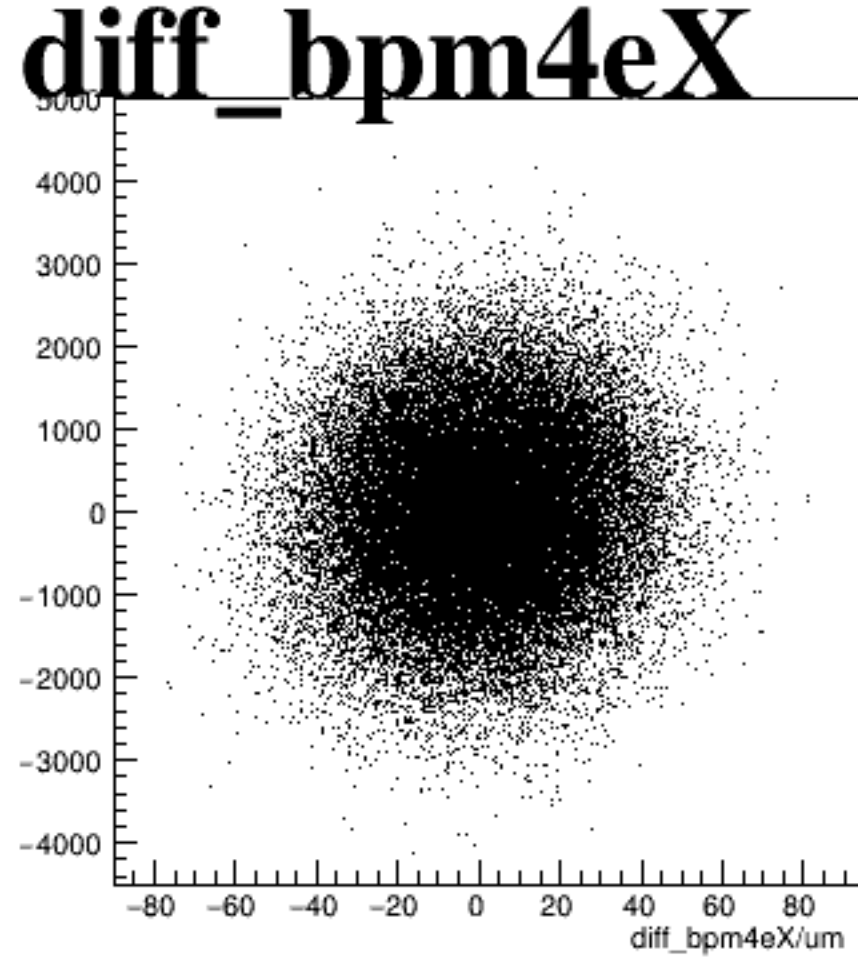
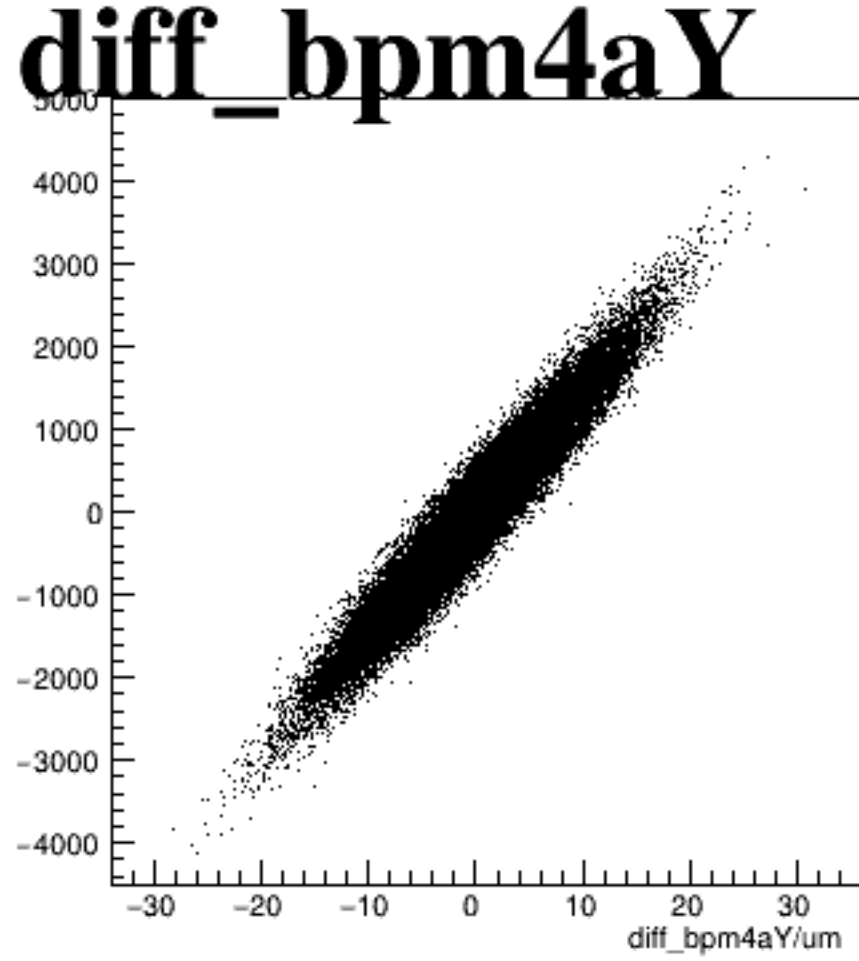
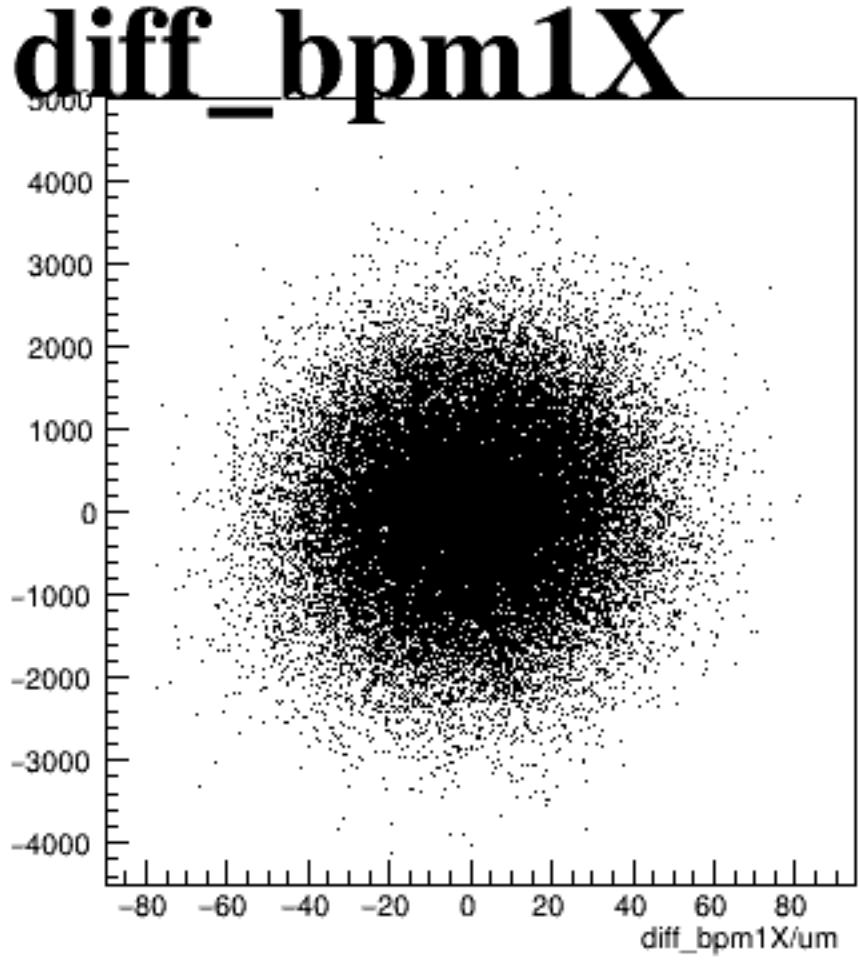
asym_sam1



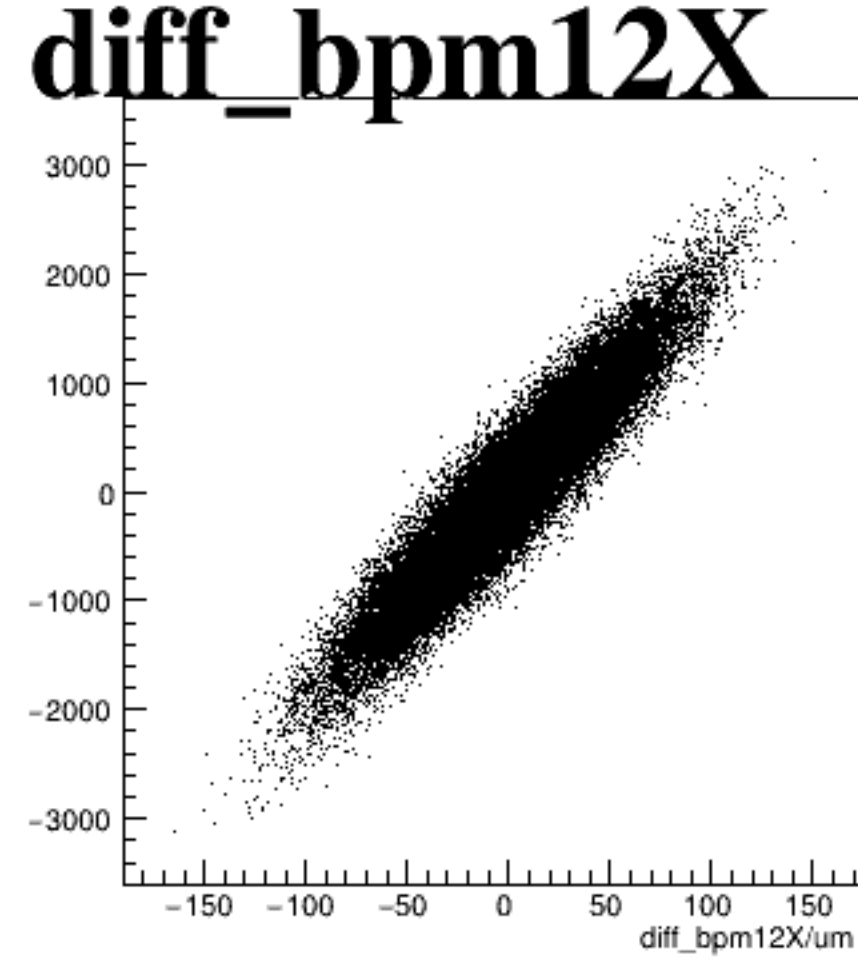
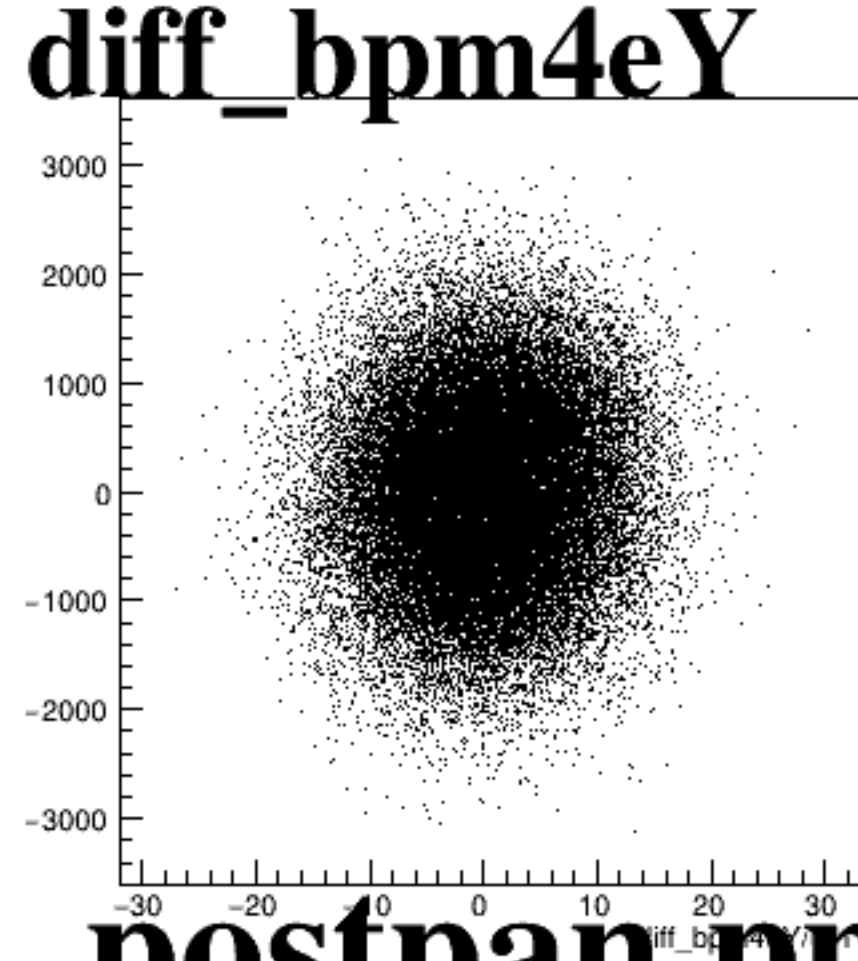
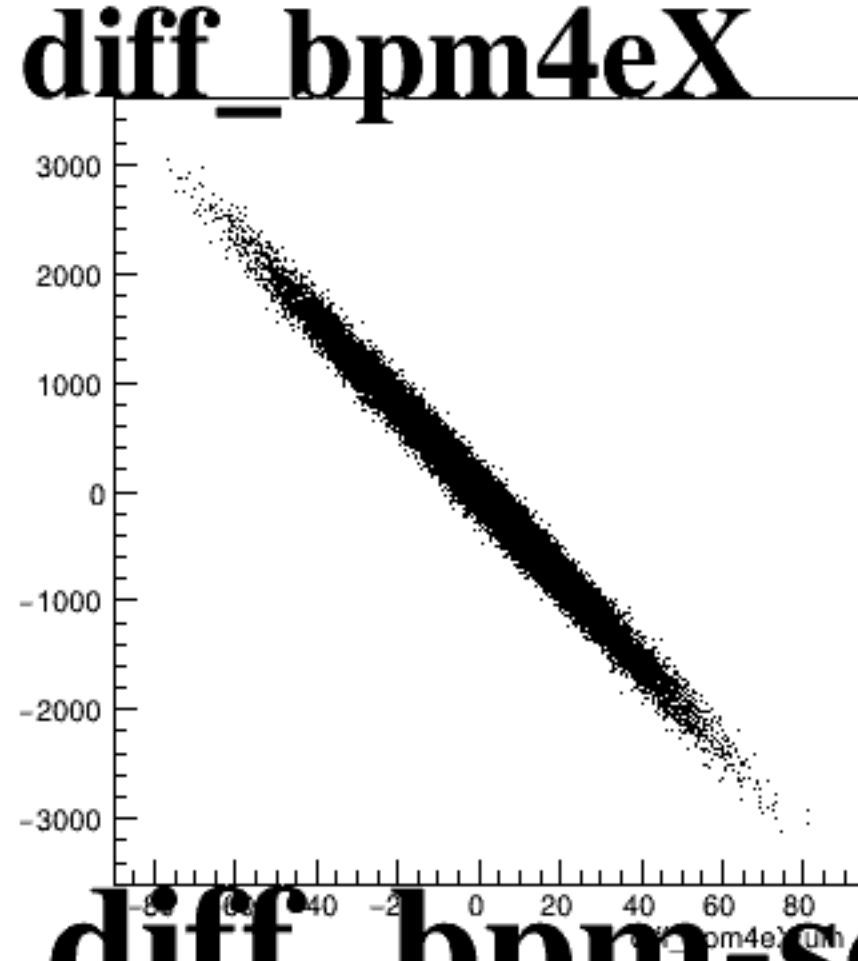
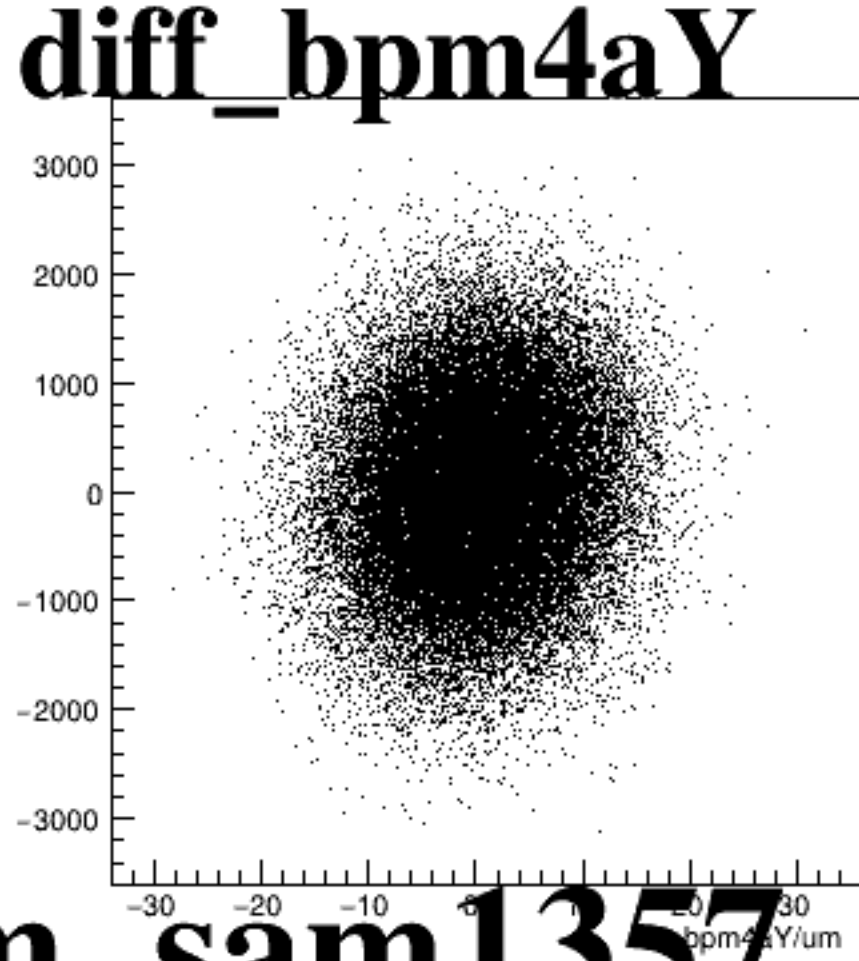
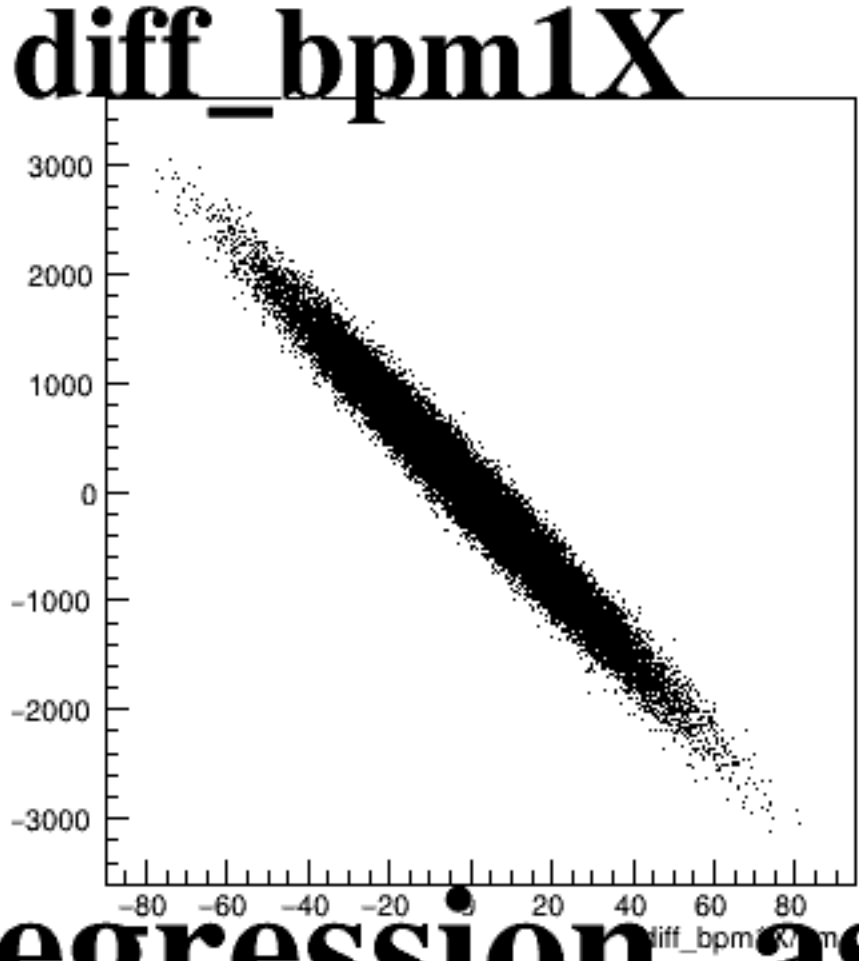
asym_sam3



asym_sam5



asym_sam7



The figure displays five scatter plots, each representing the difference in beam position measurements (diff_bpm) for a specific beam position (bpm1X, bpm4aY, bpm4eX, bpm4eY, bpm12X) in micrometers (um). The plots show a dense cloud of points centered around zero, indicating high precision and stability.

- diff_bpm1X**: The x-axis ranges from -80 to 80 um, and the y-axis ranges from -600 to 600 um.
- diff_bpm4aY**: The x-axis ranges from -30 to 30 um, and the y-axis ranges from -600 to 600 um.
- diff_bpm4eX**: The x-axis ranges from -80 to 80 um, and the y-axis ranges from -600 to 600 um.
- diff_bpm4eY**: The x-axis ranges from -30 to 30 um, and the y-axis ranges from -600 to 600 um.
- diff_bpm12X**: The x-axis ranges from -150 to 150 um, and the y-axis ranges from -600 to 600 um.