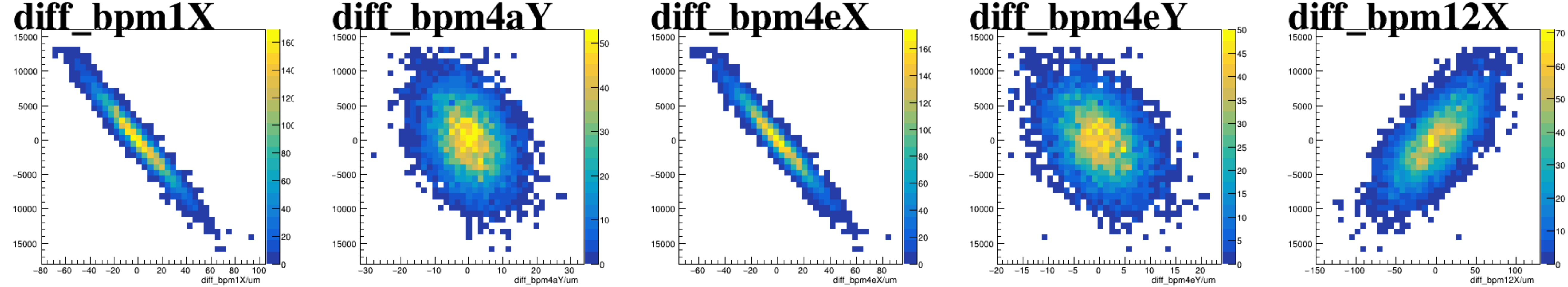
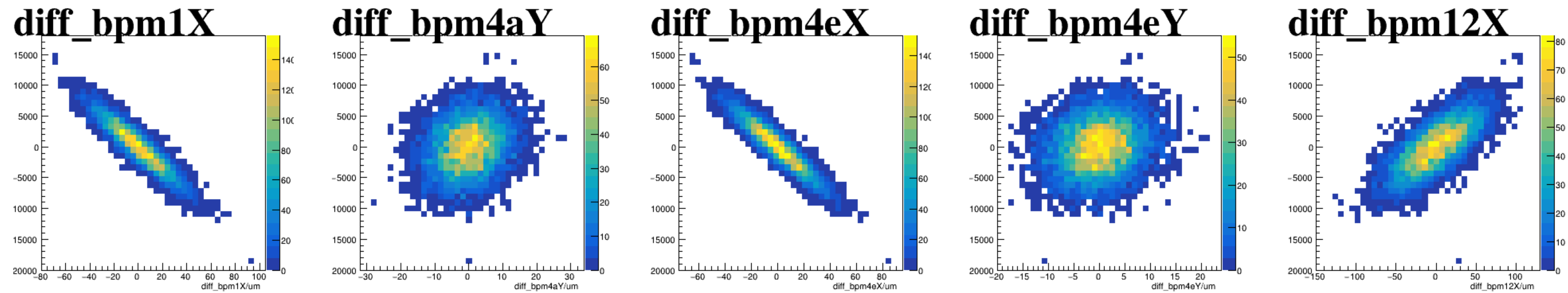


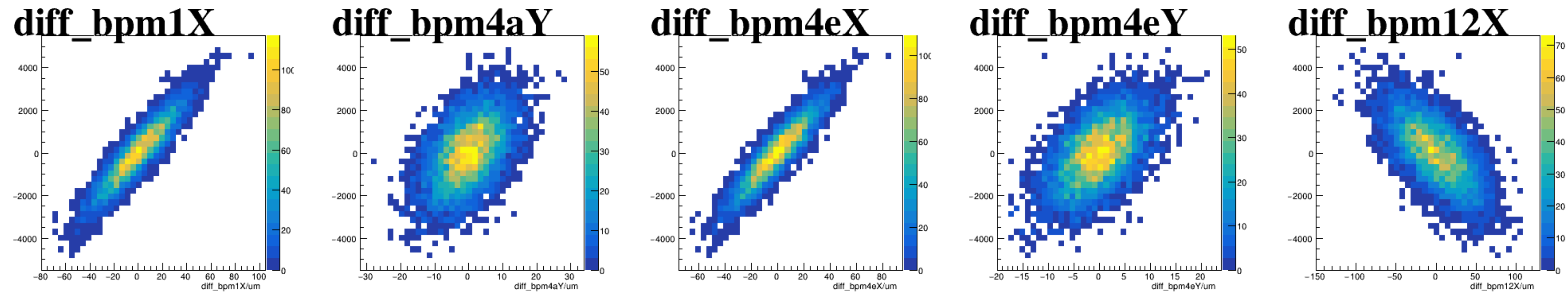
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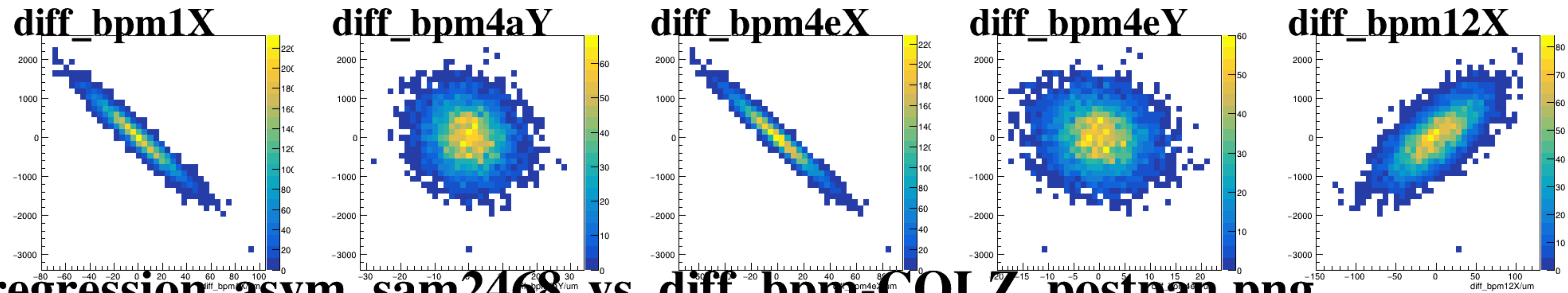
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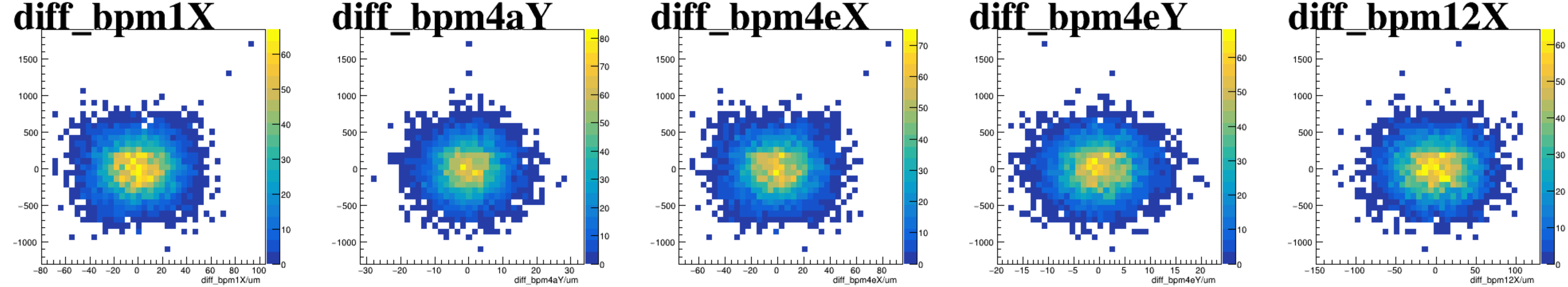
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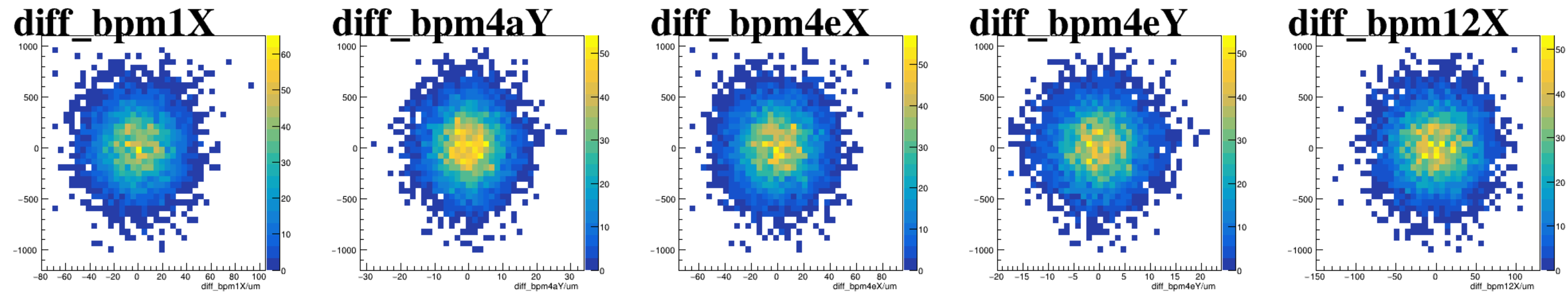
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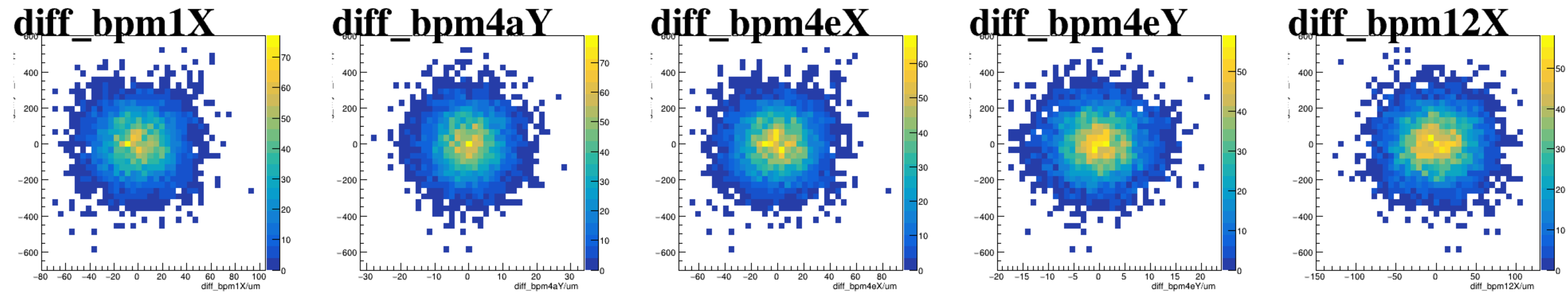
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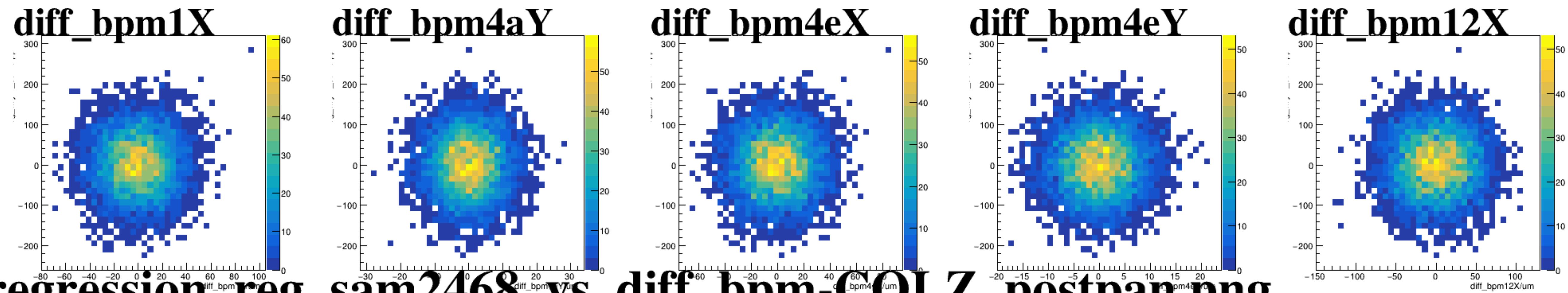
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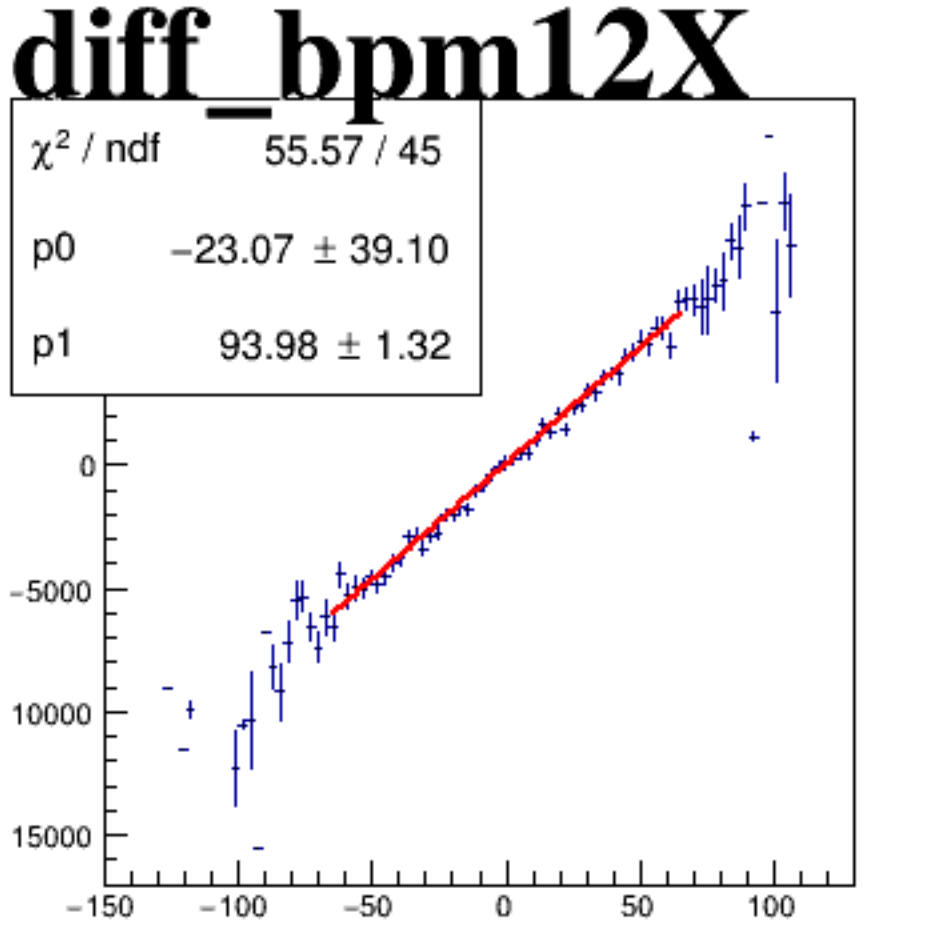
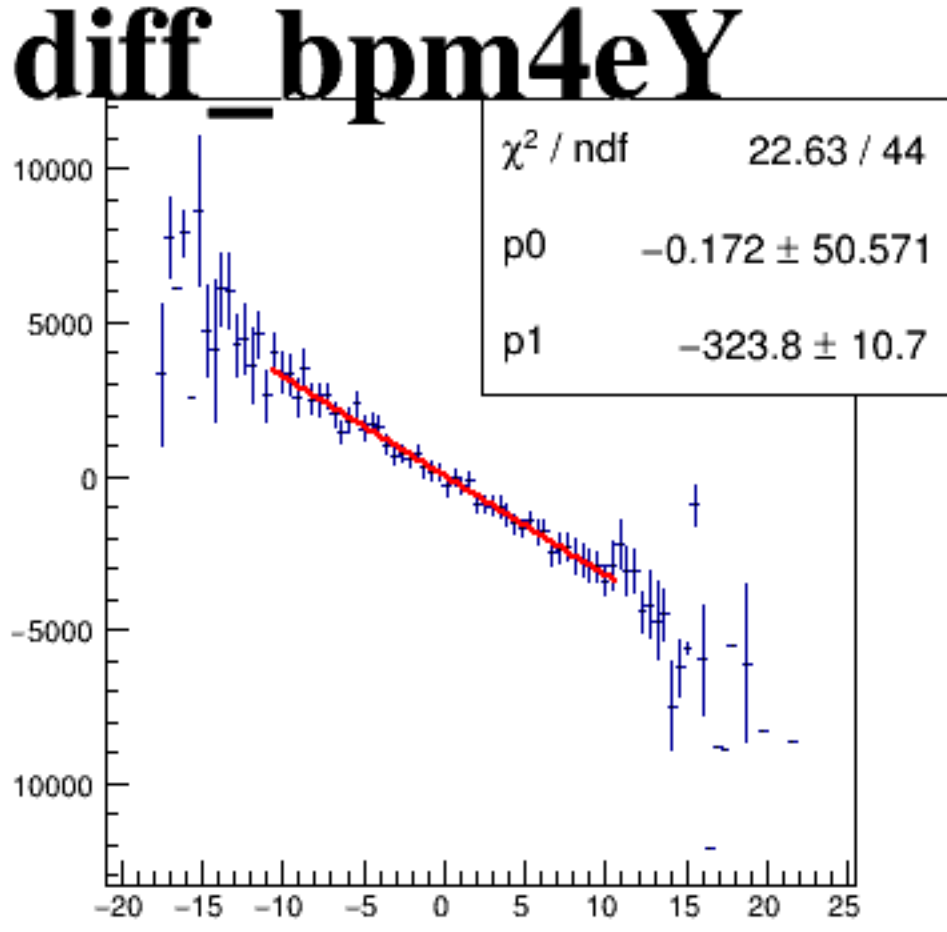
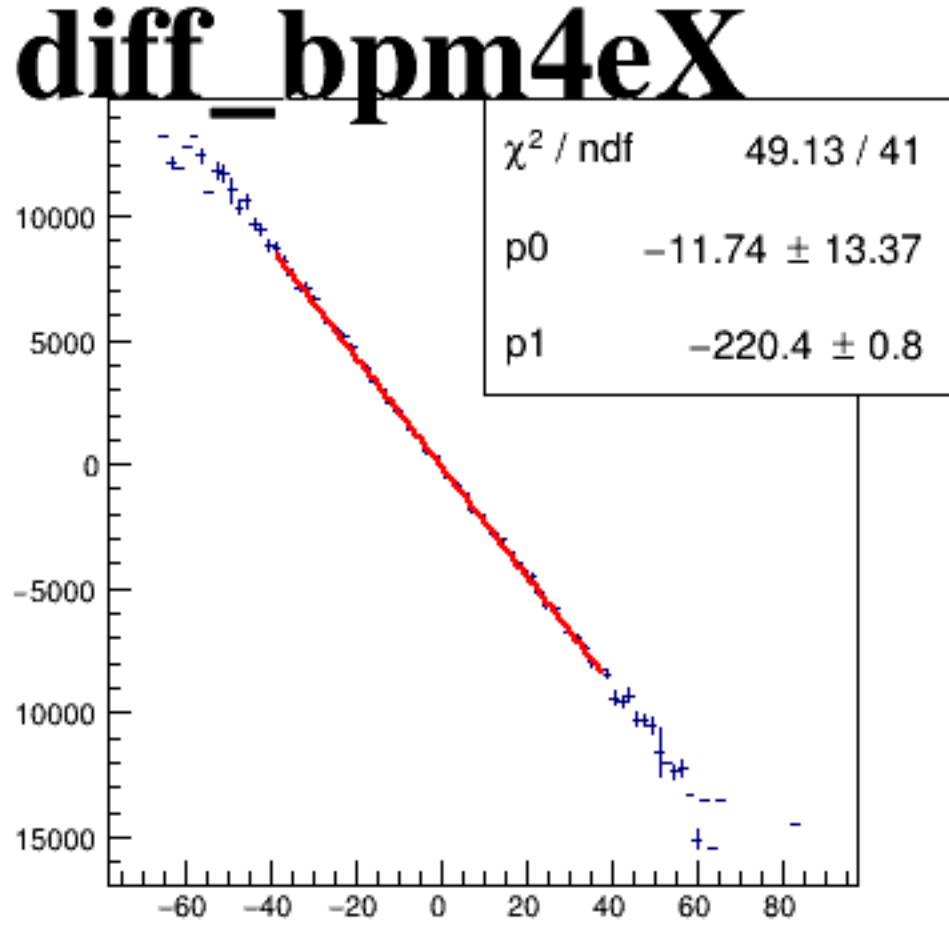
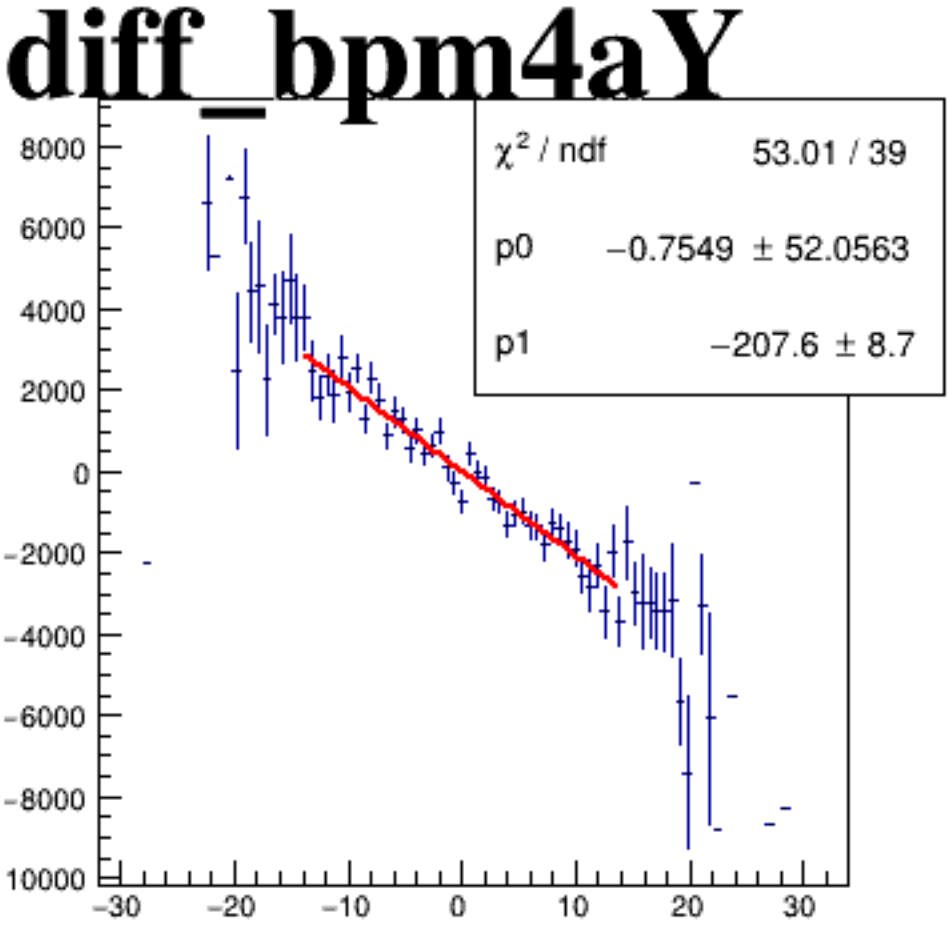
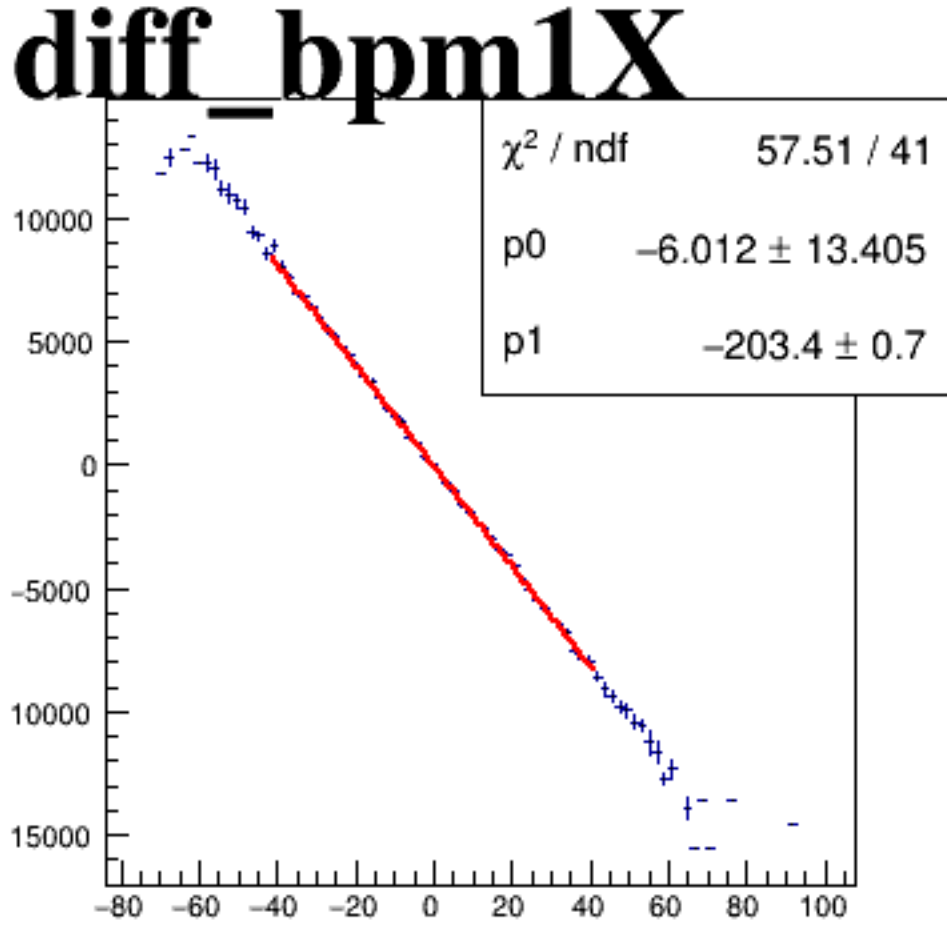
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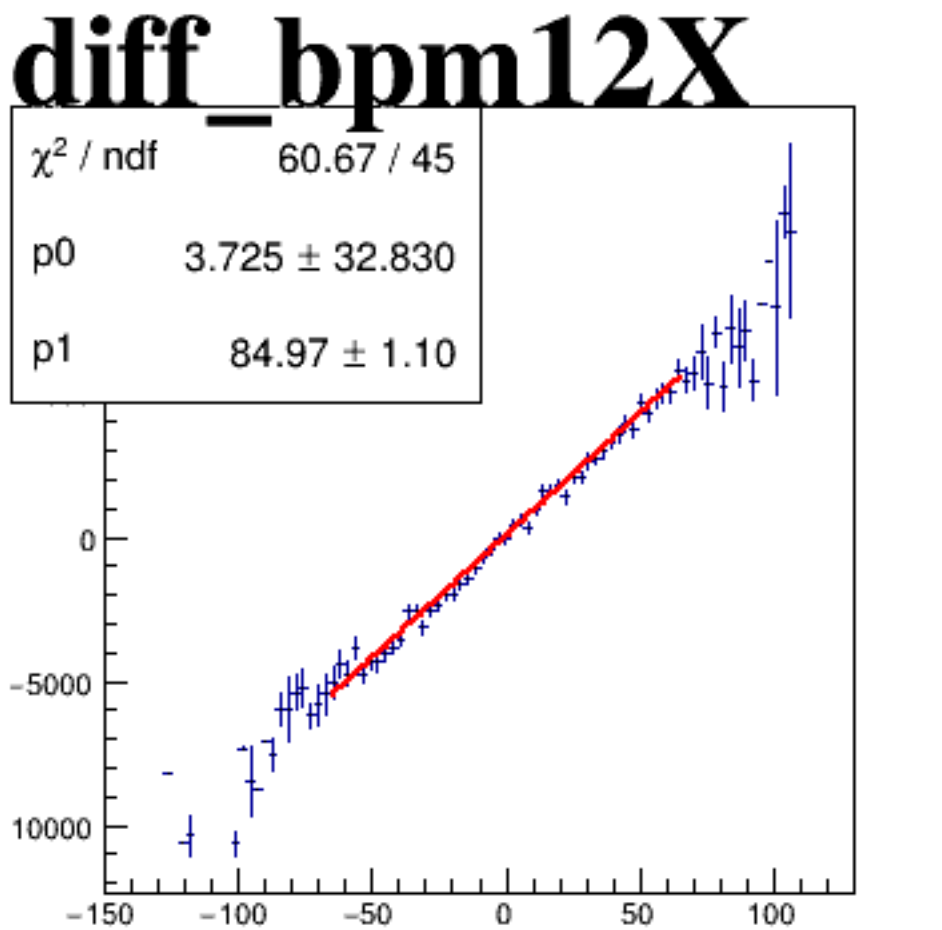
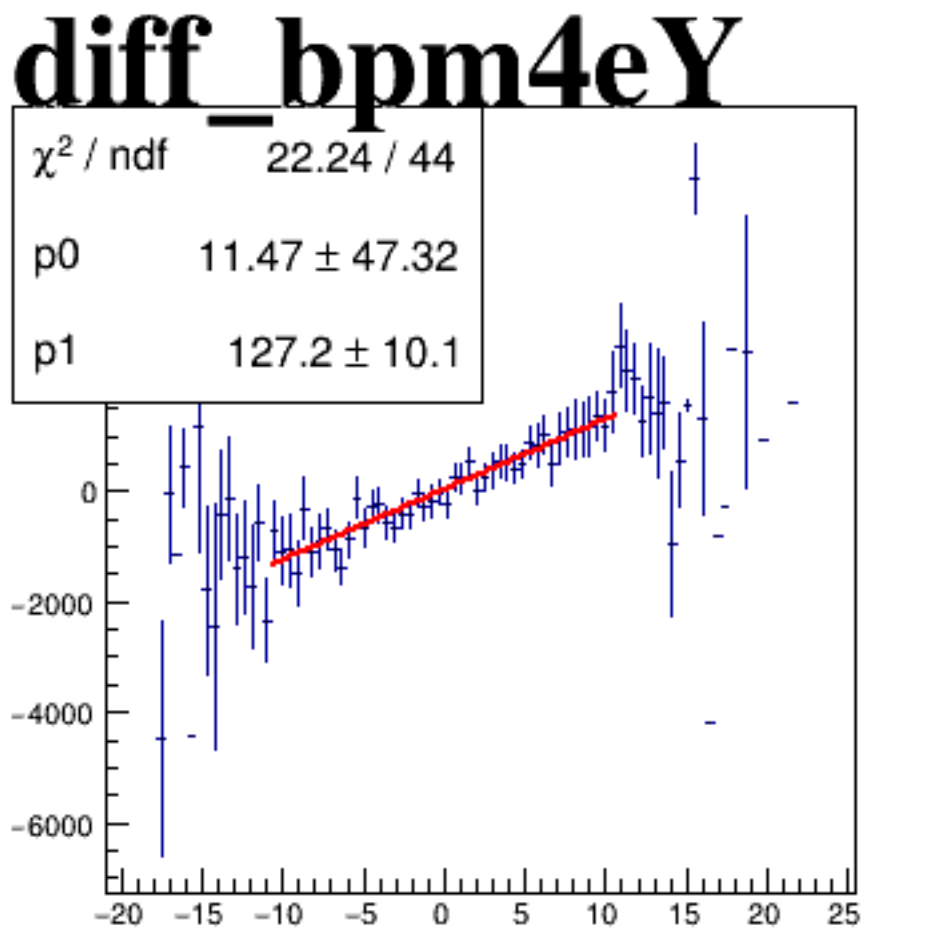
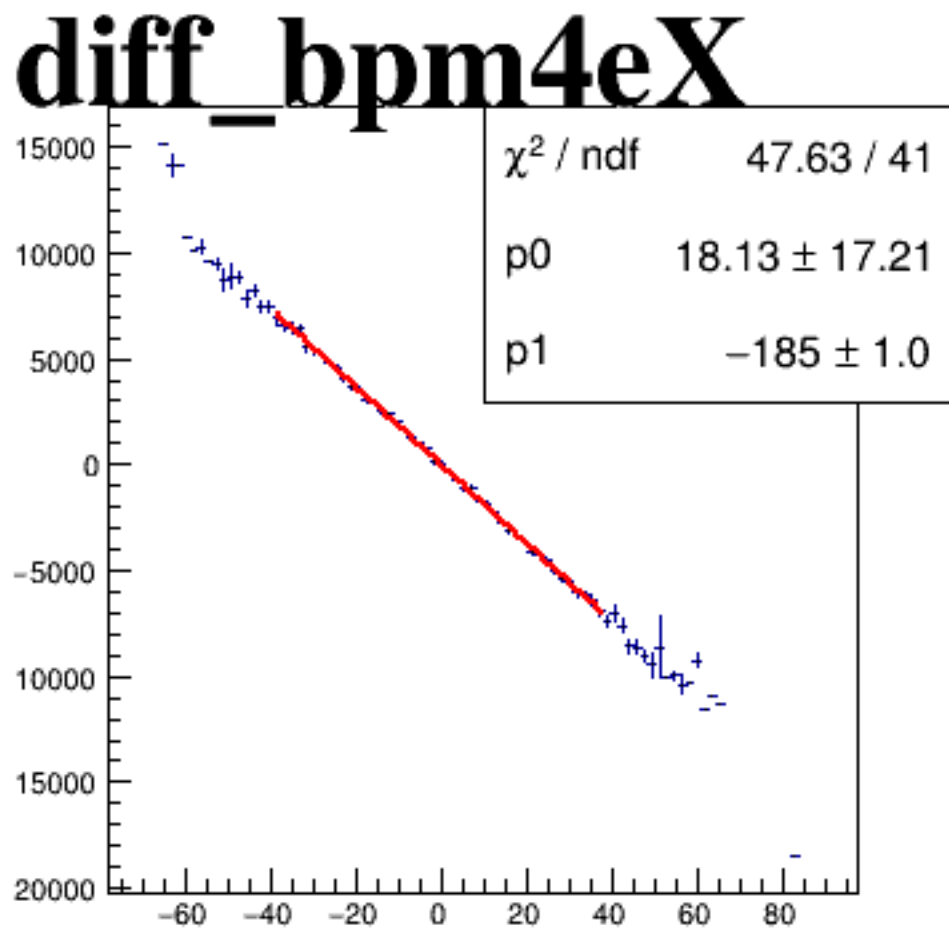
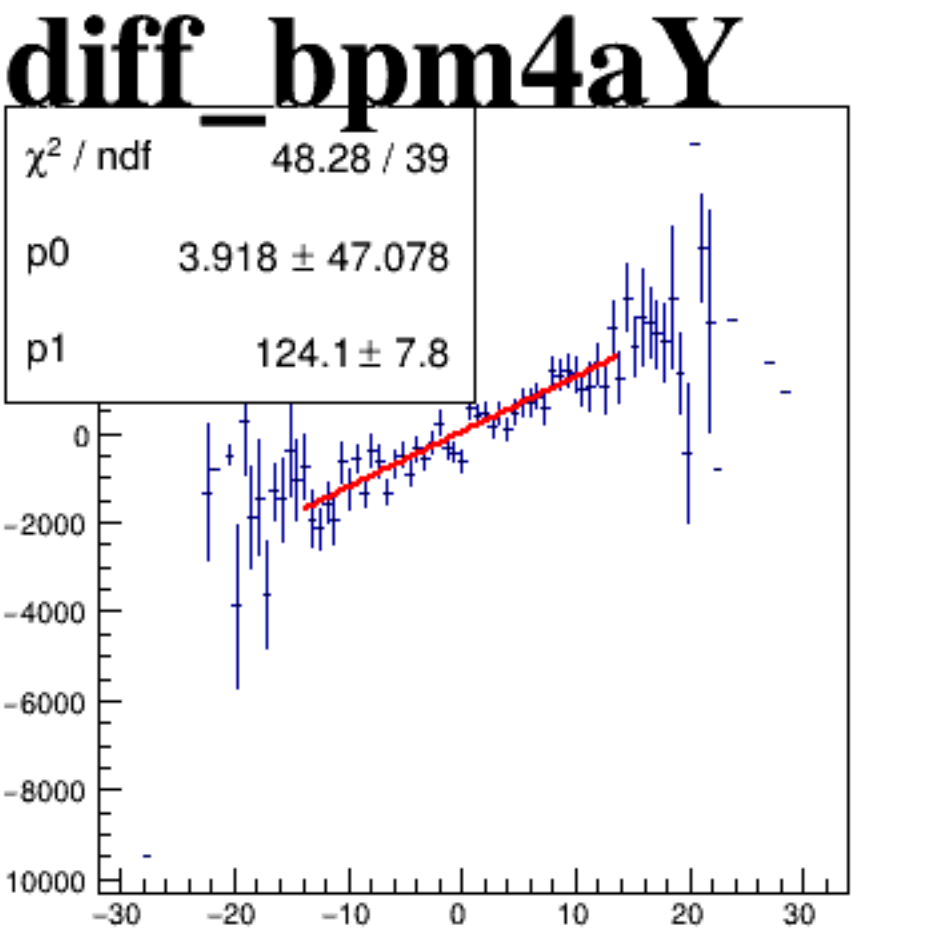
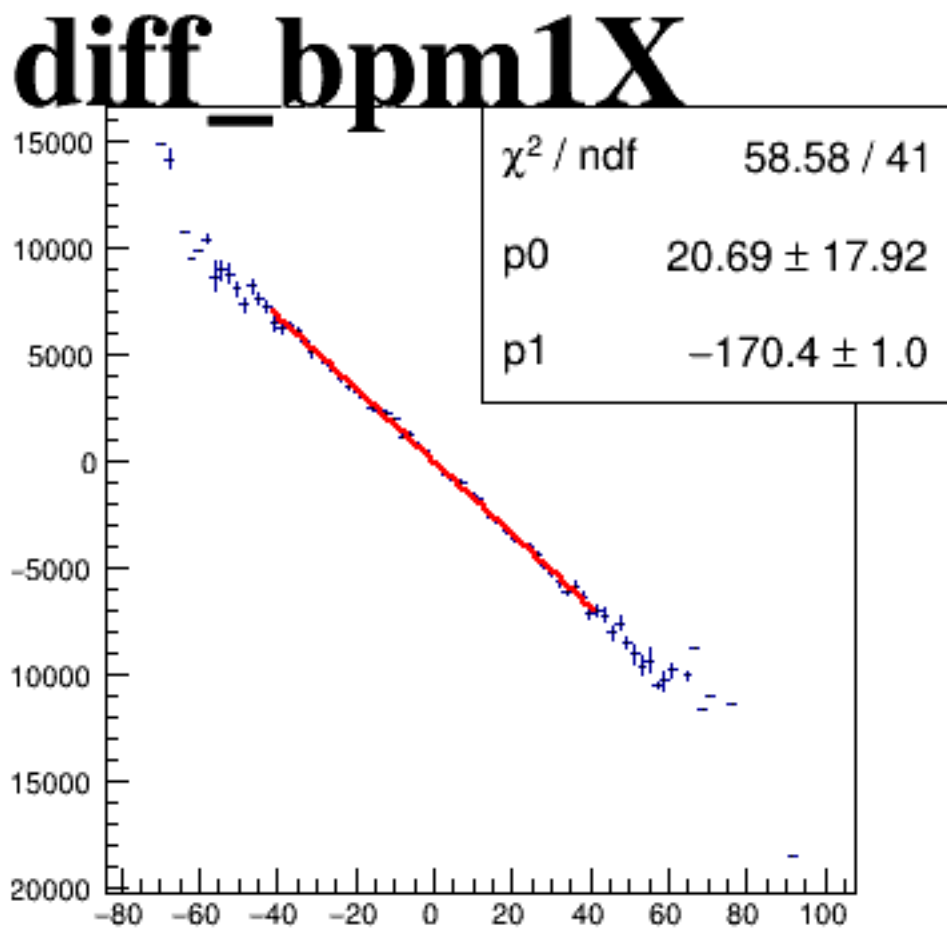
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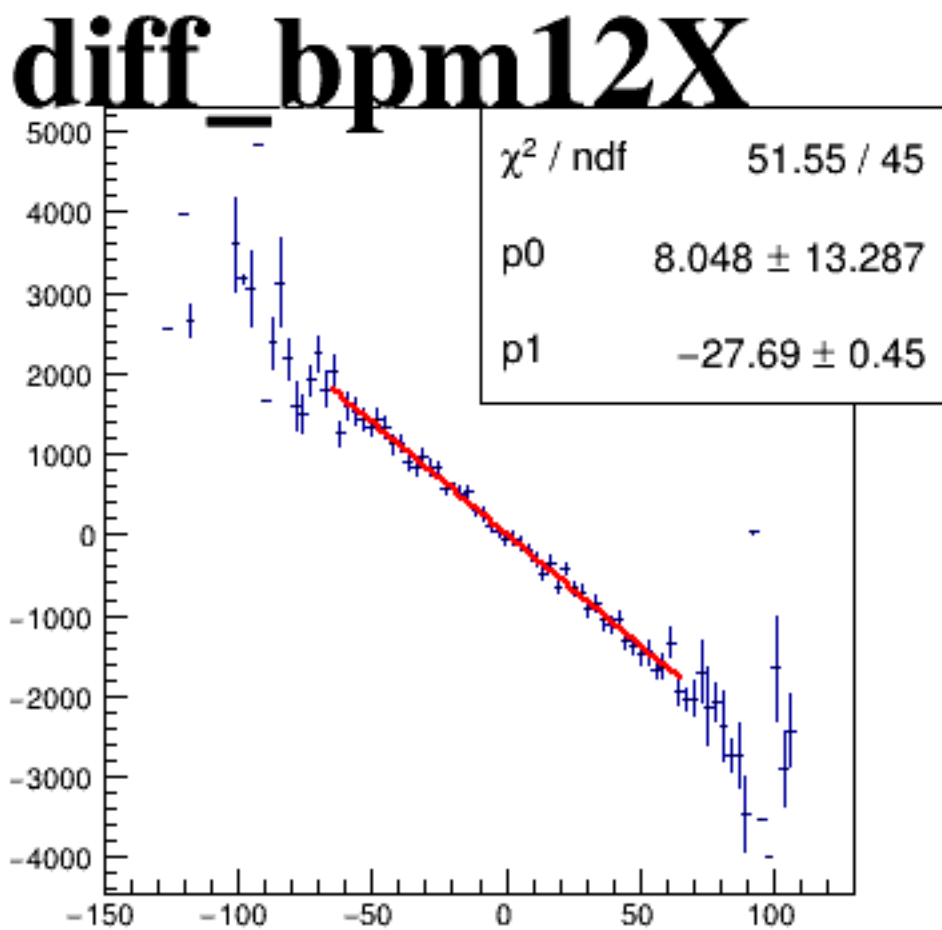
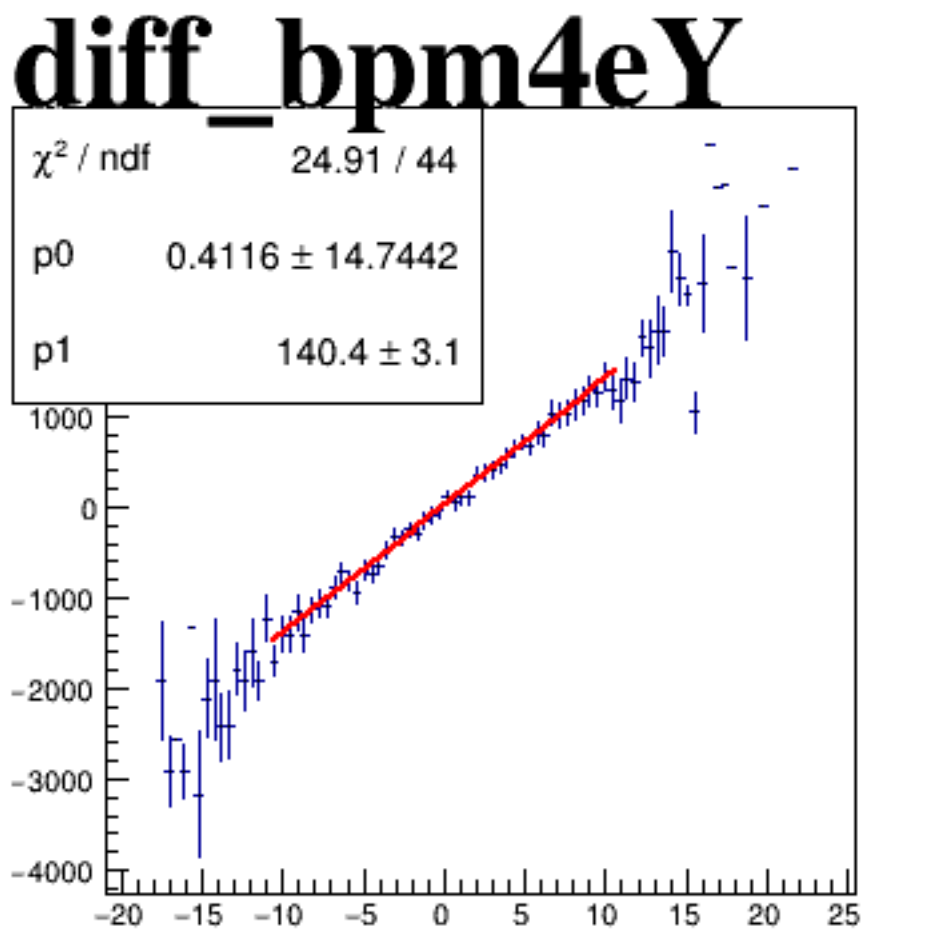
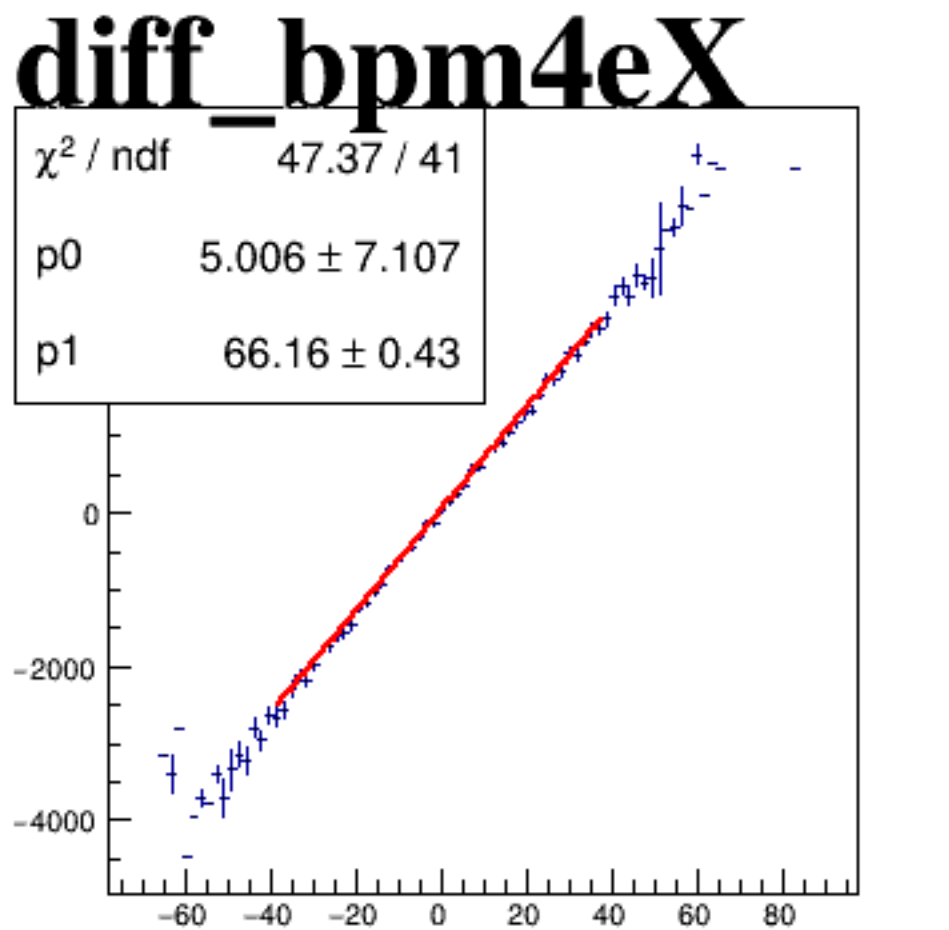
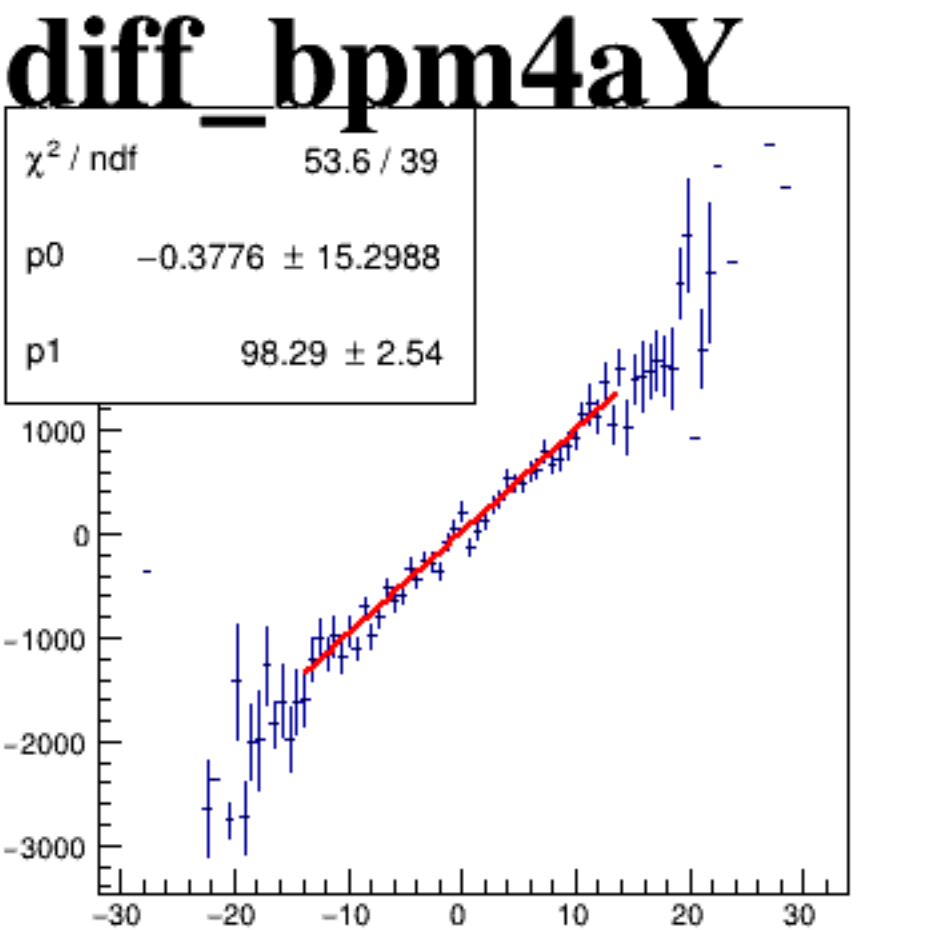
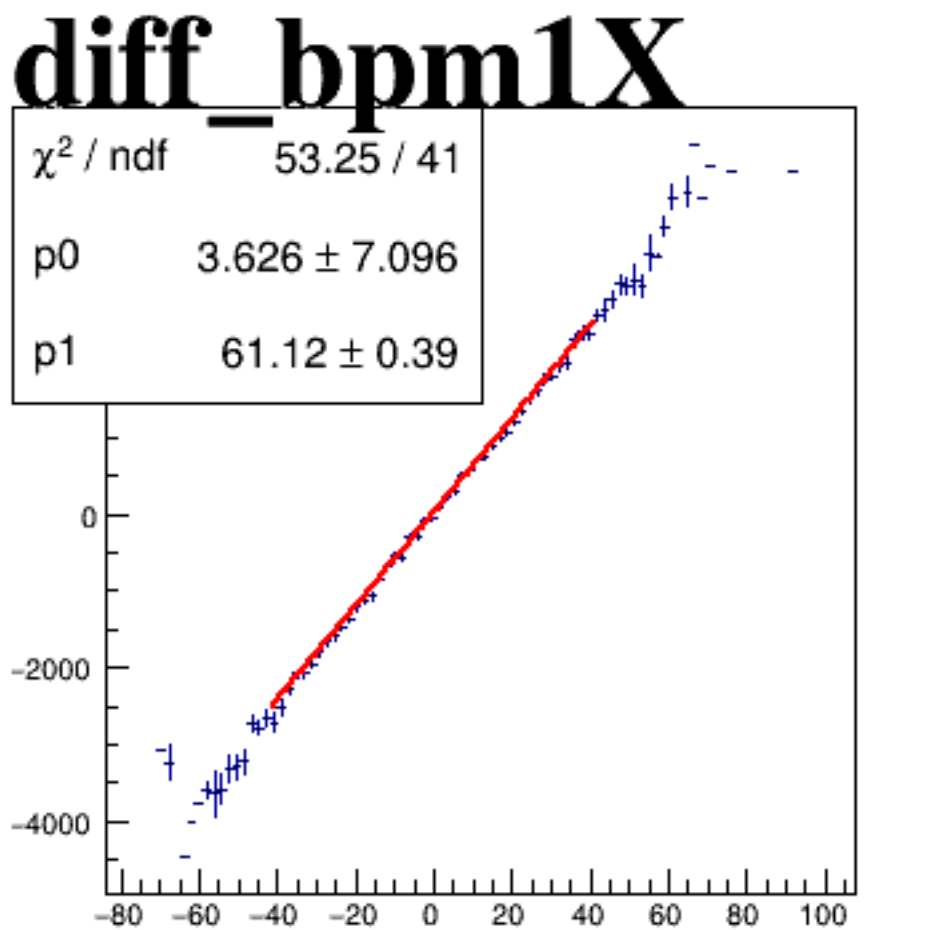
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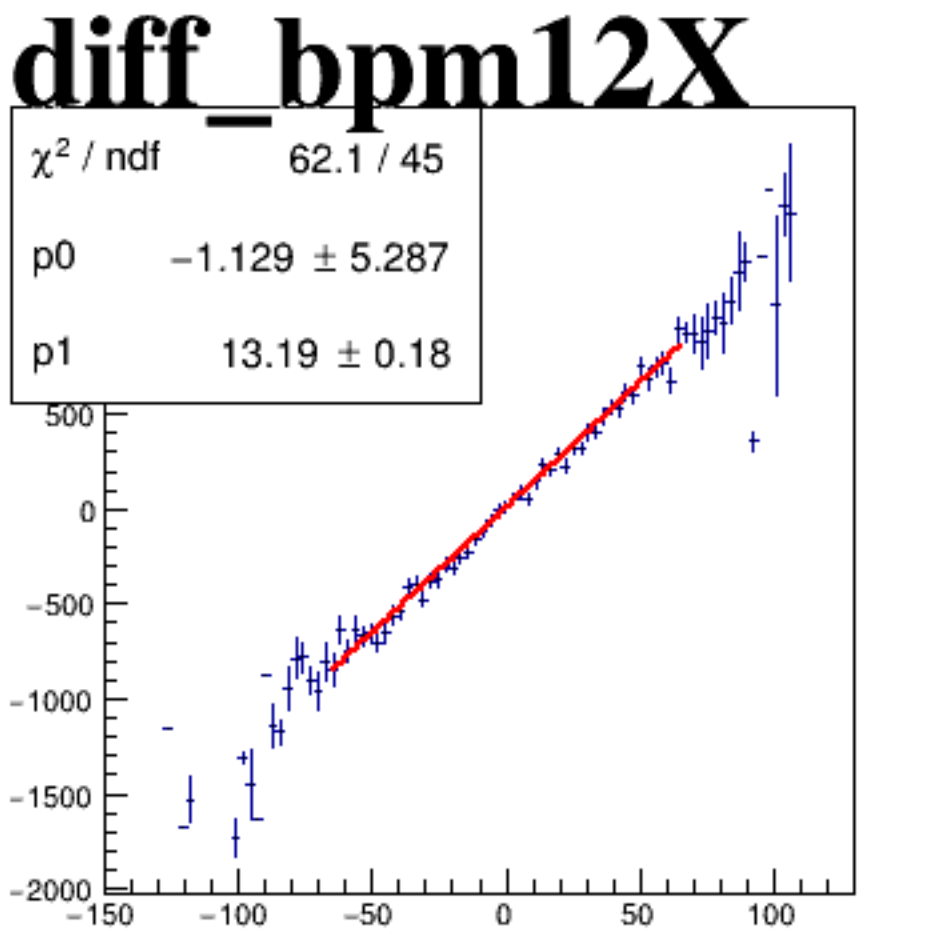
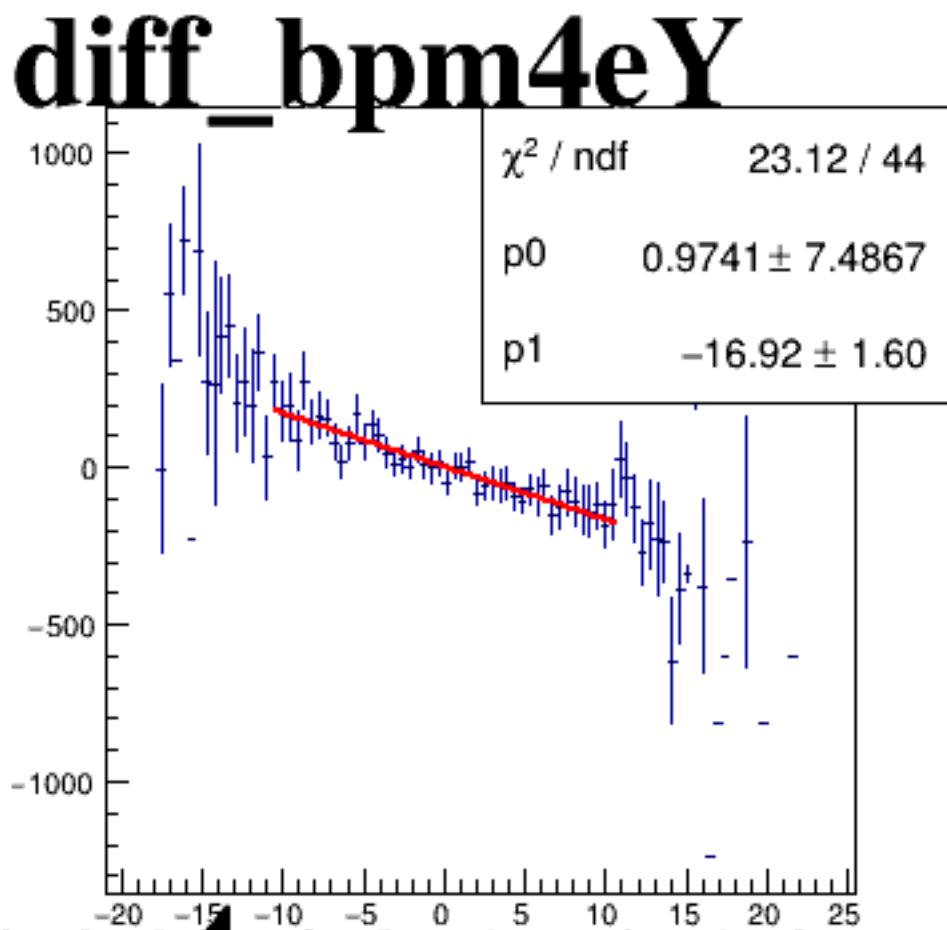
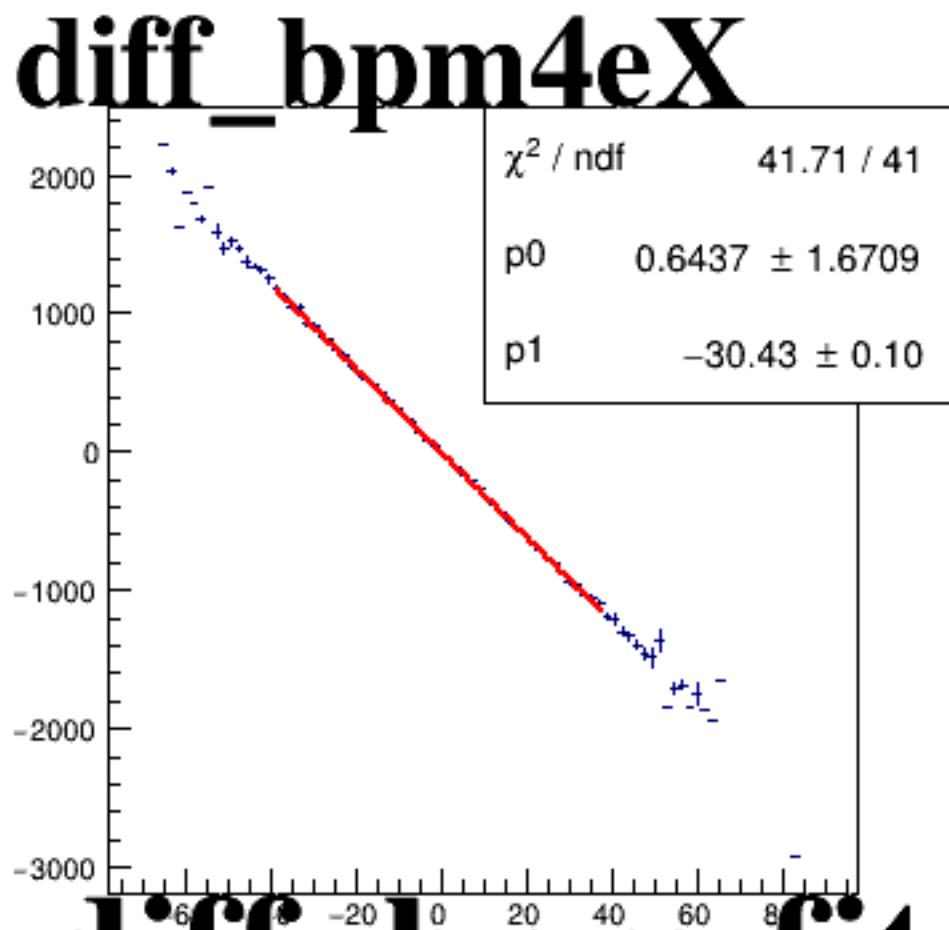
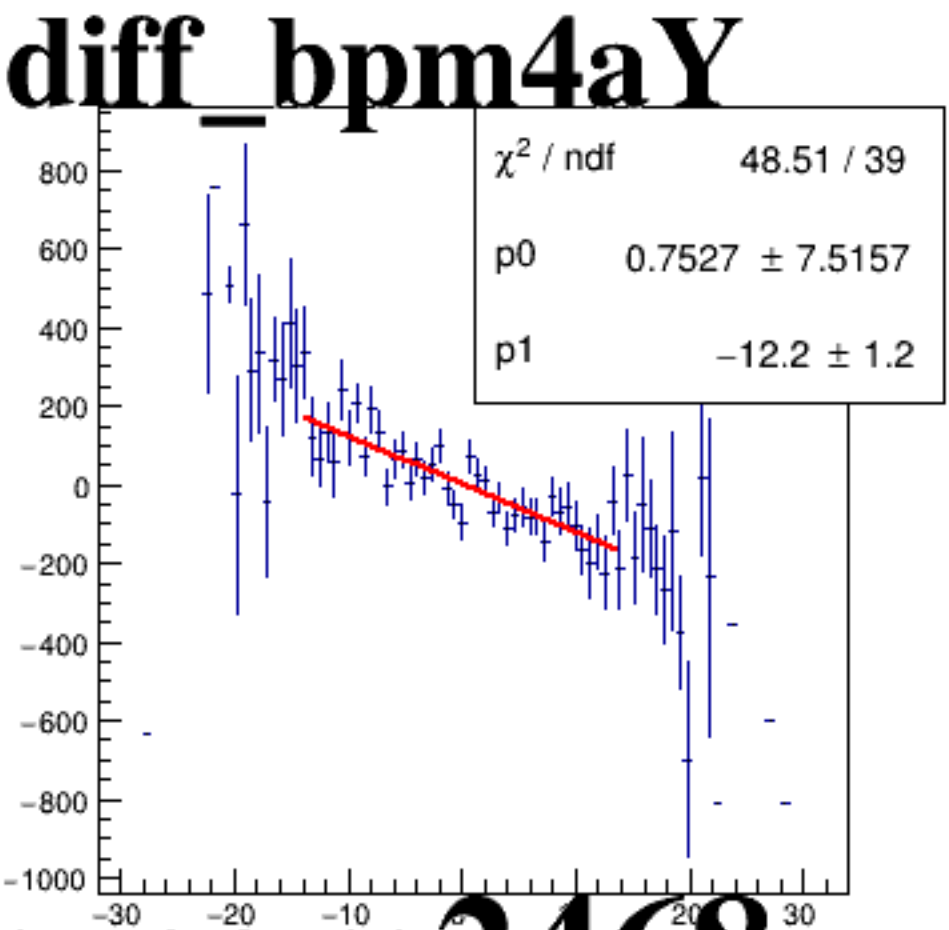
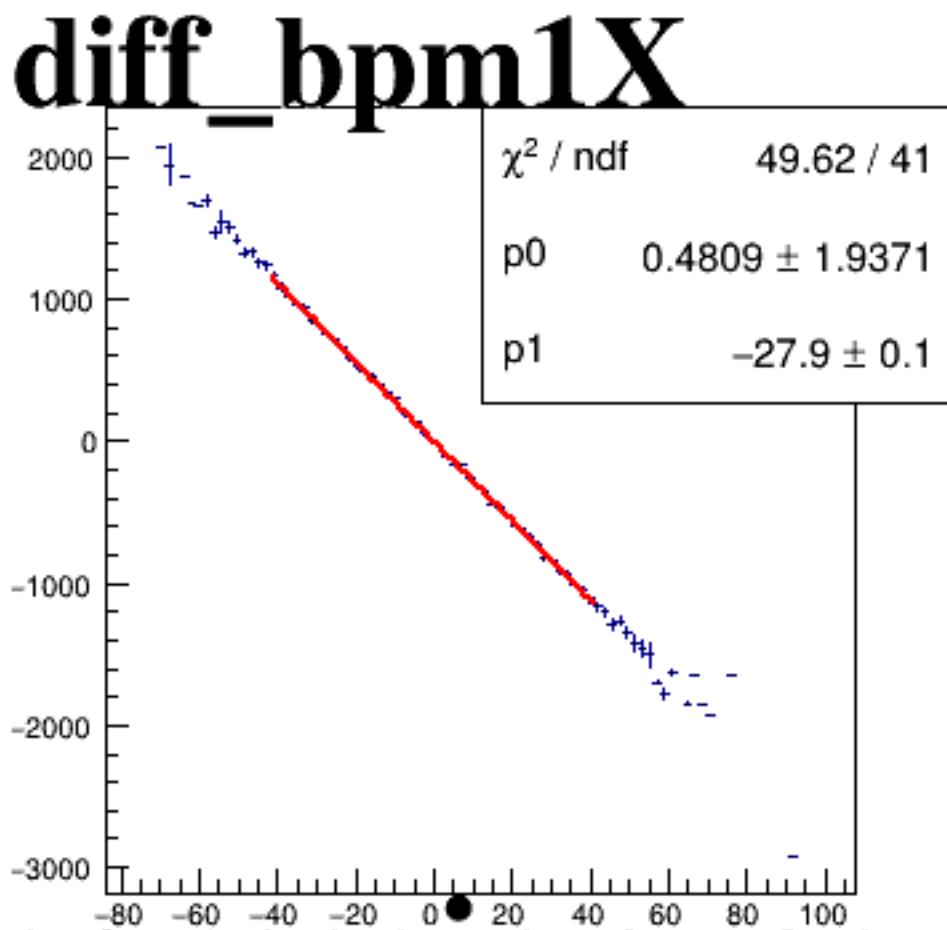
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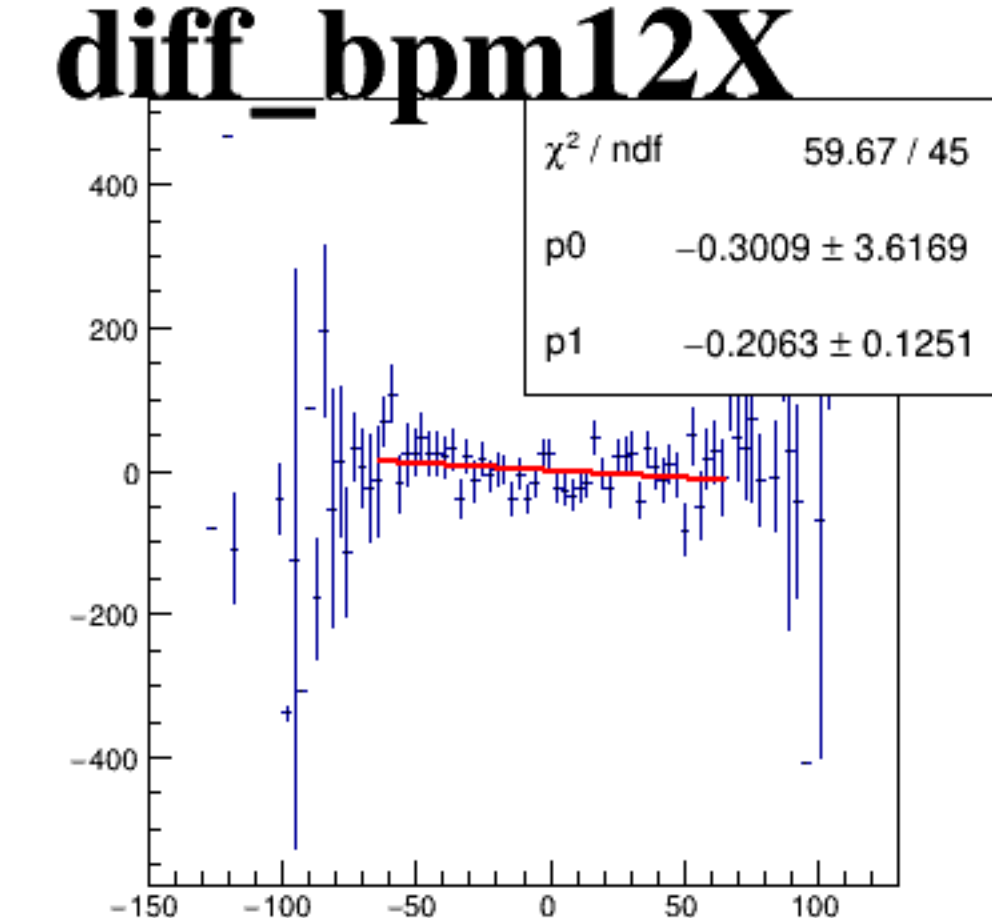
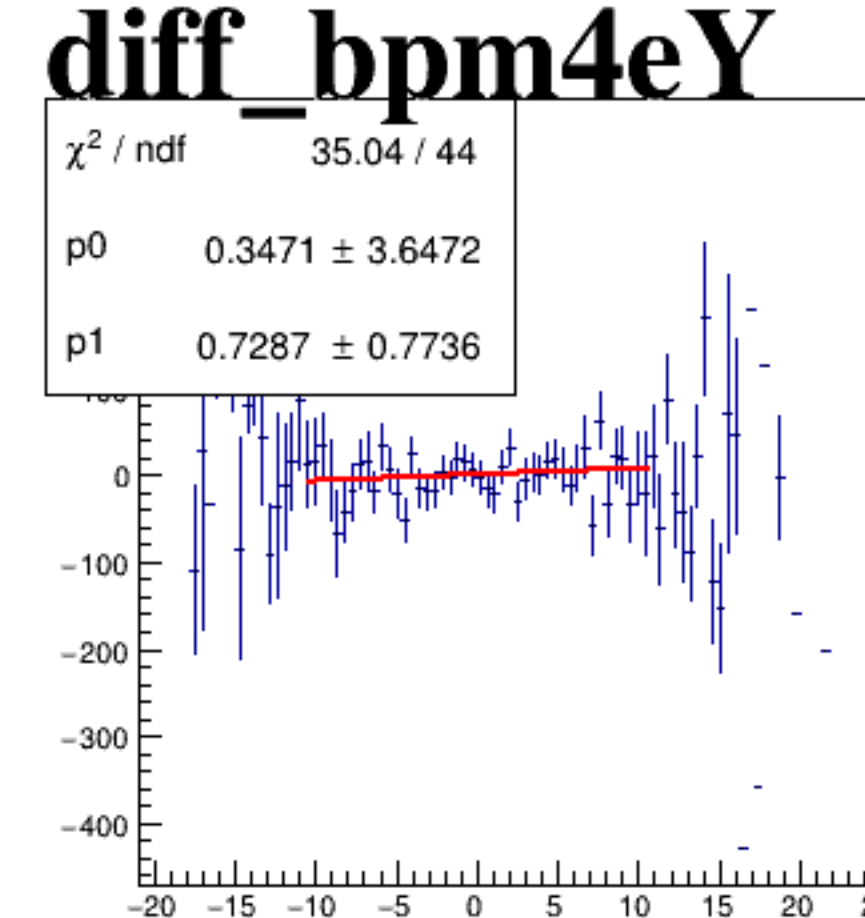
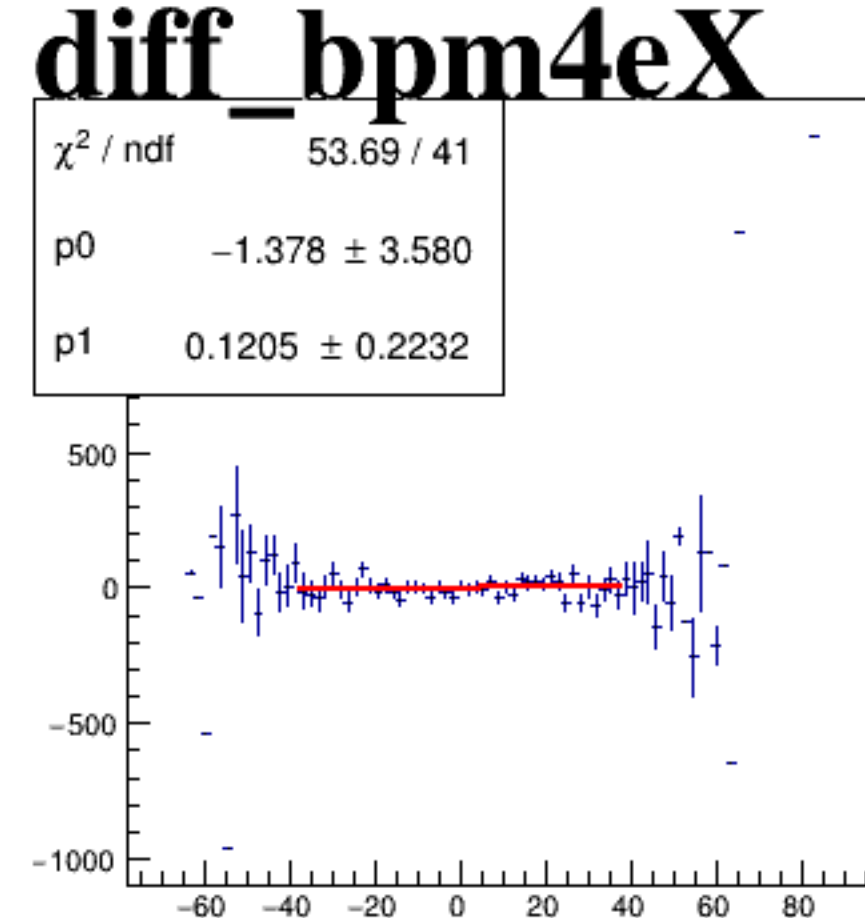
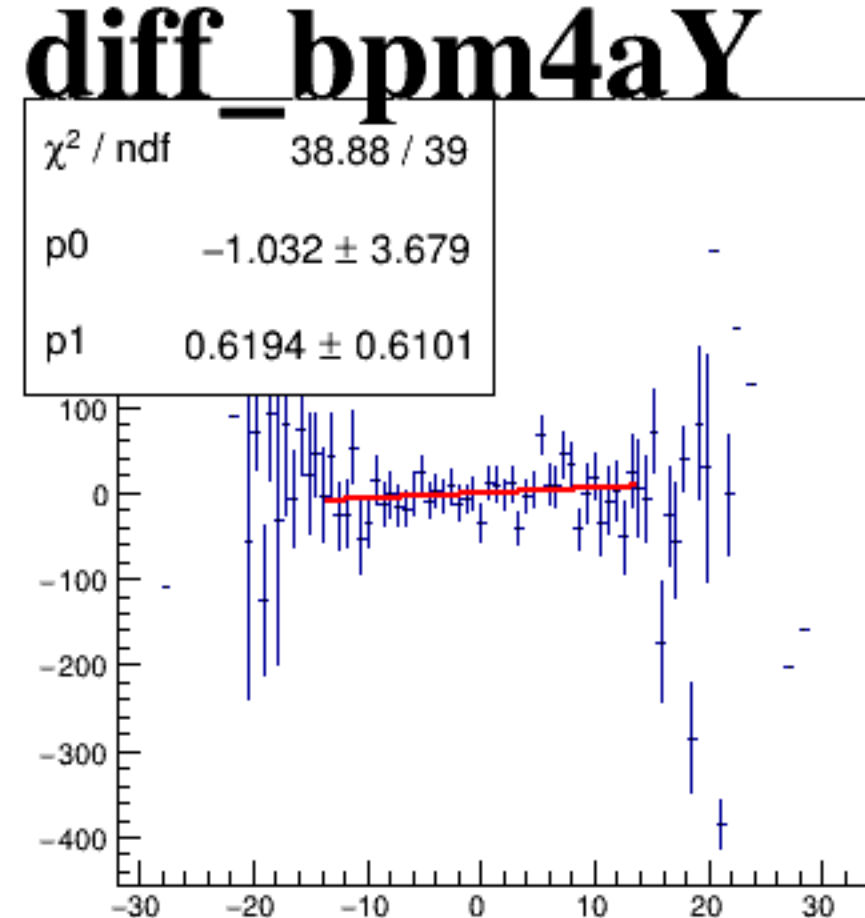
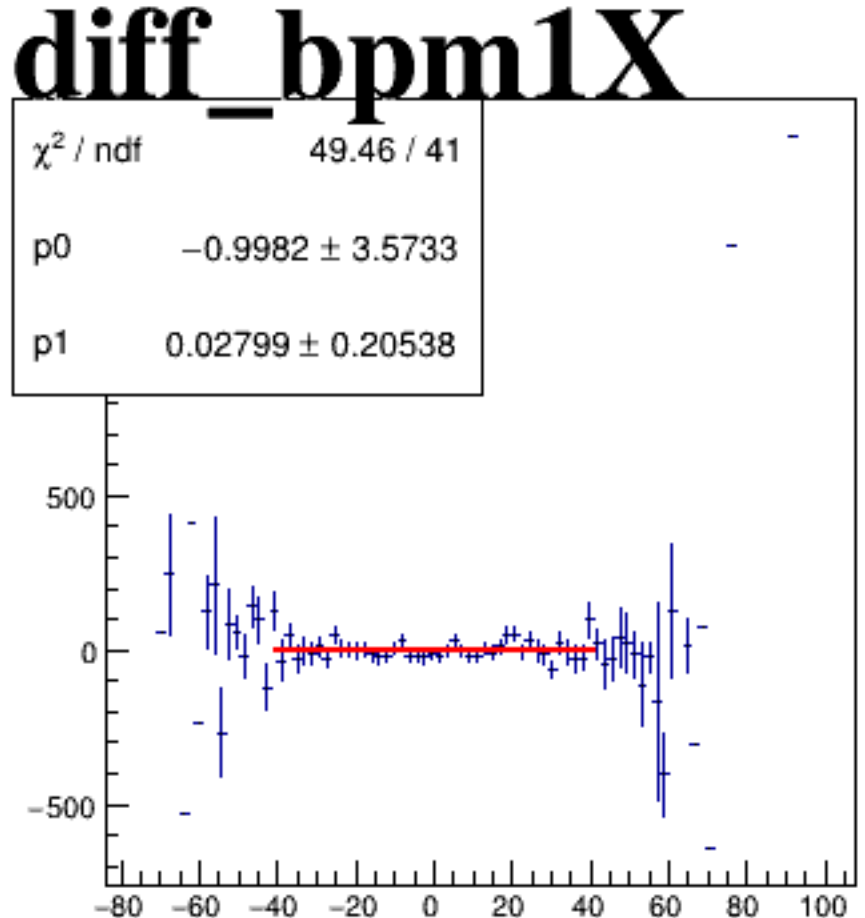
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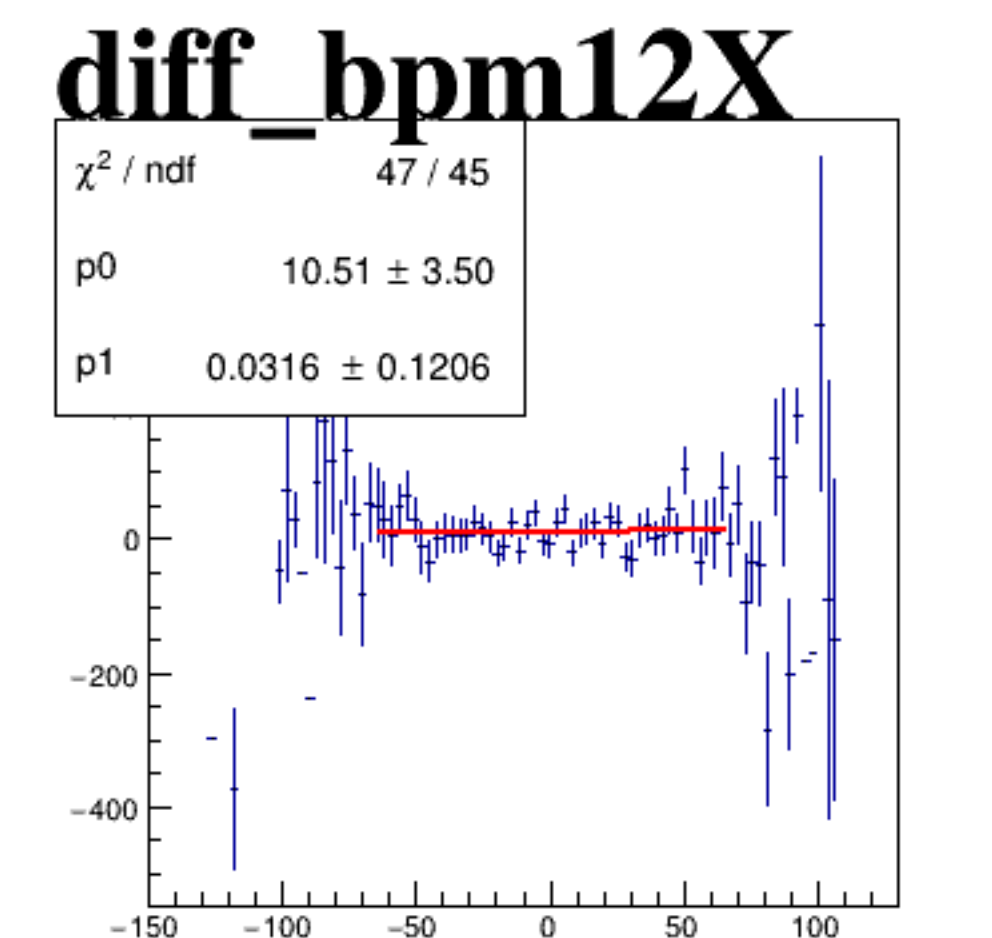
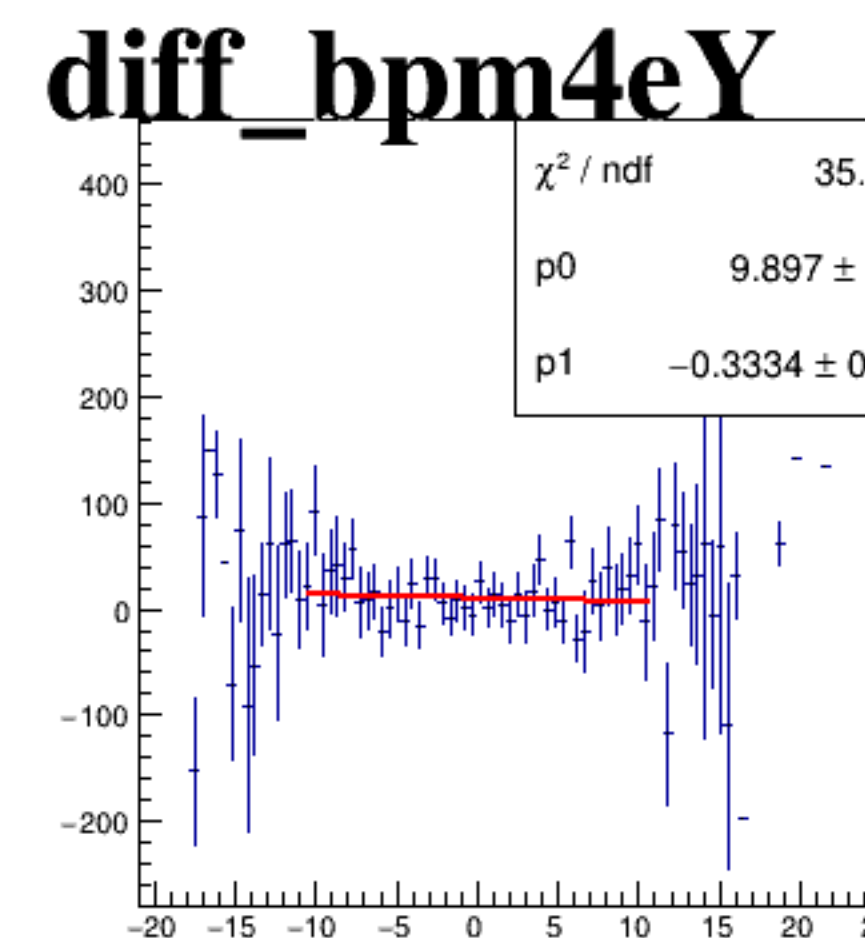
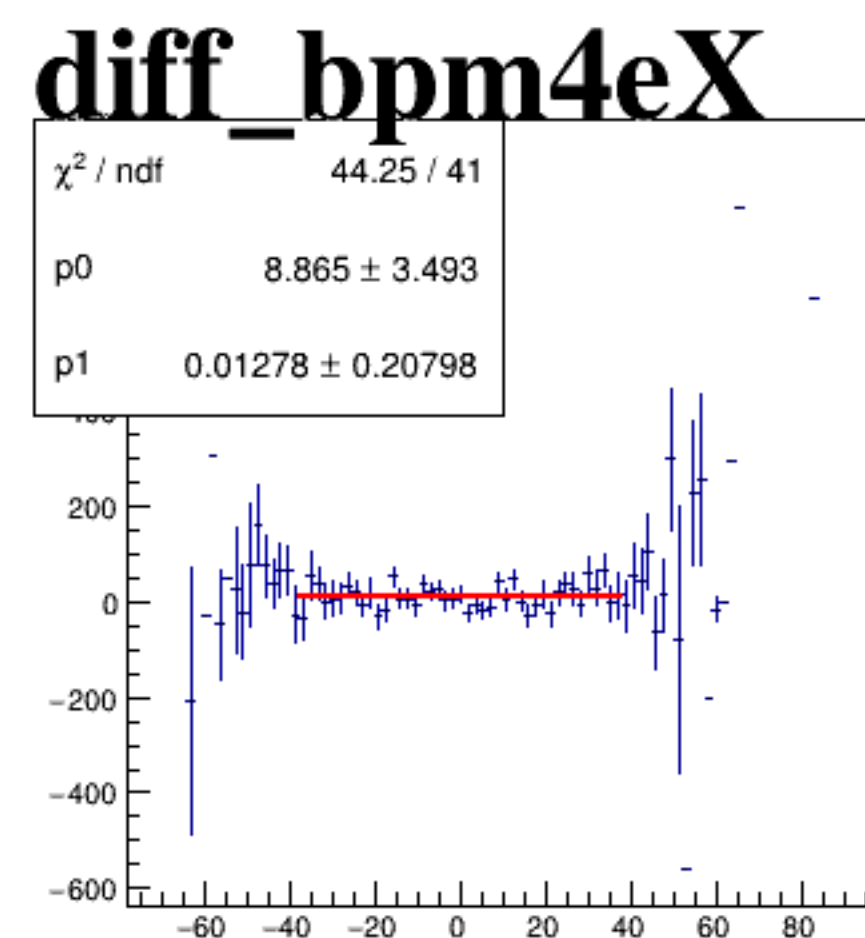
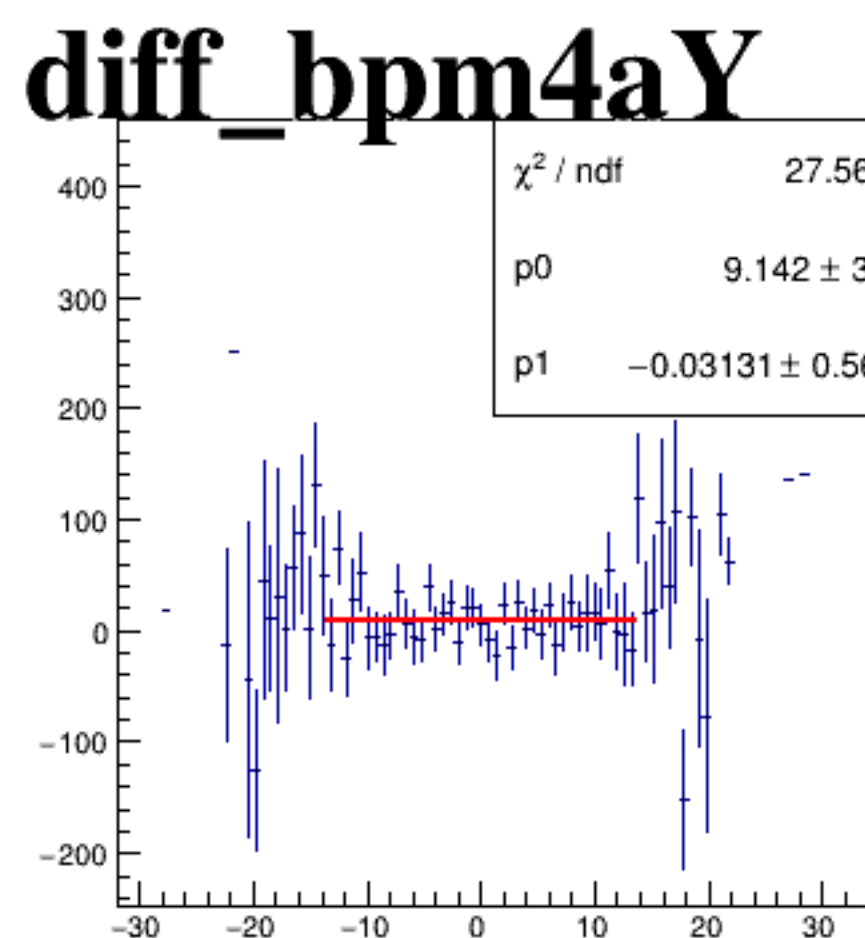
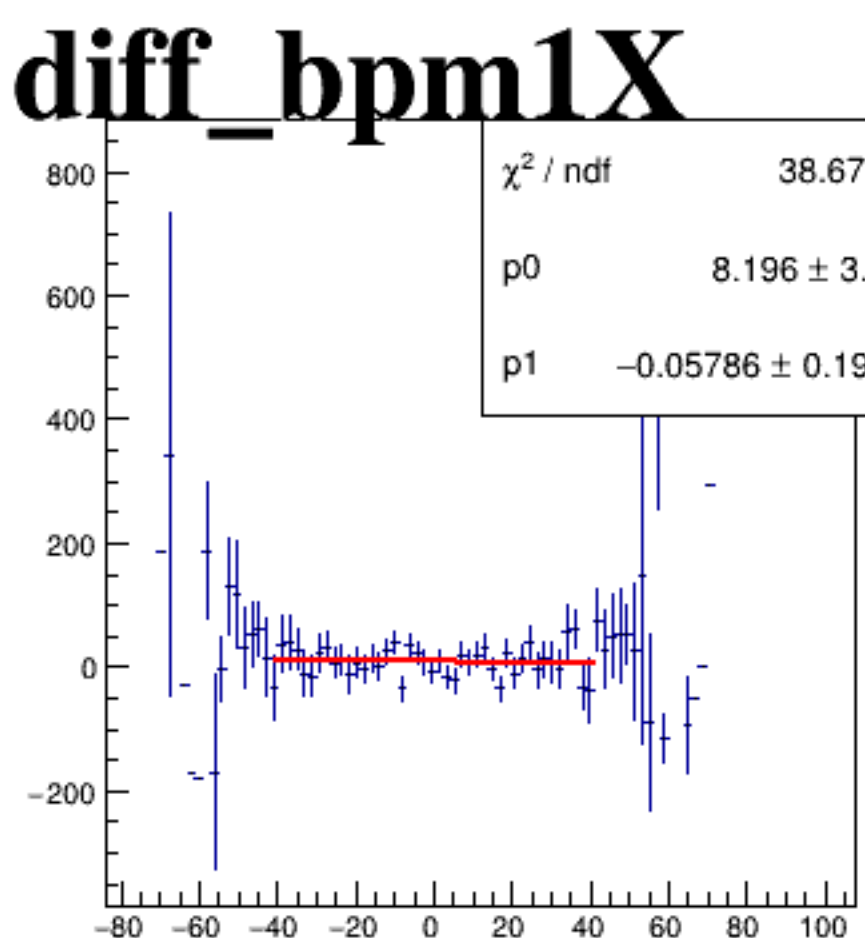
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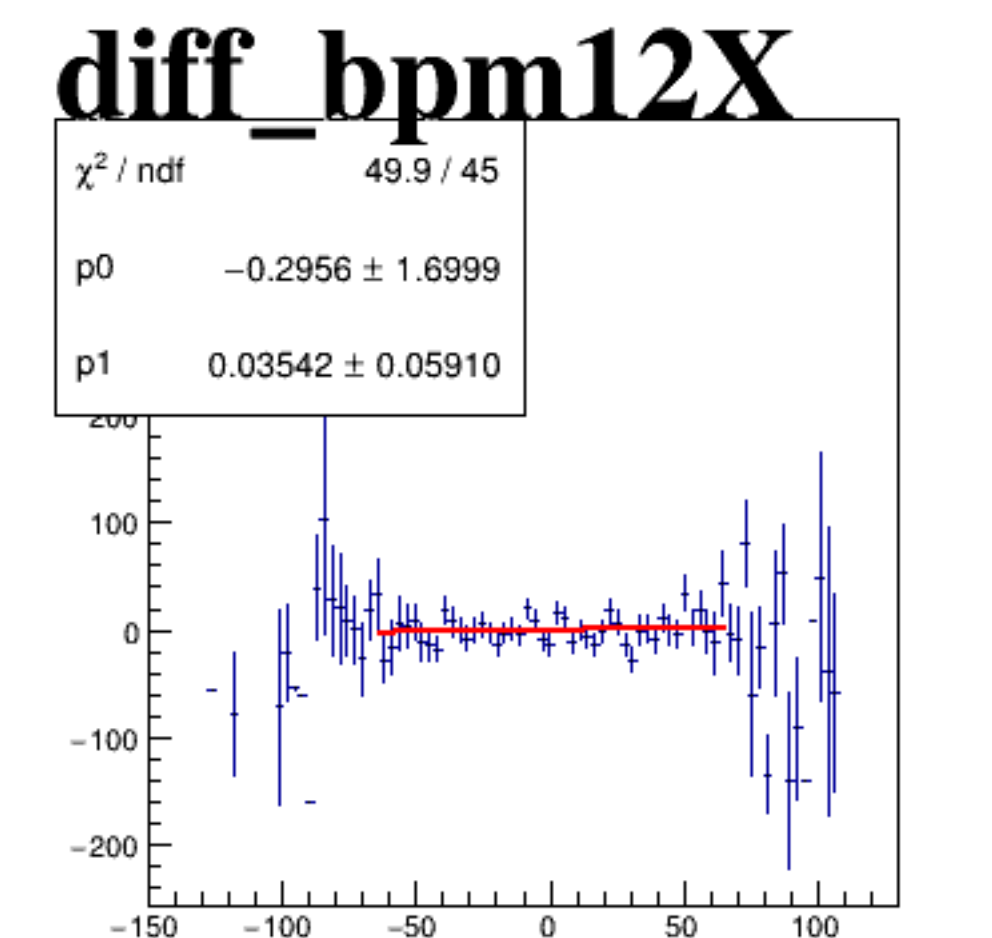
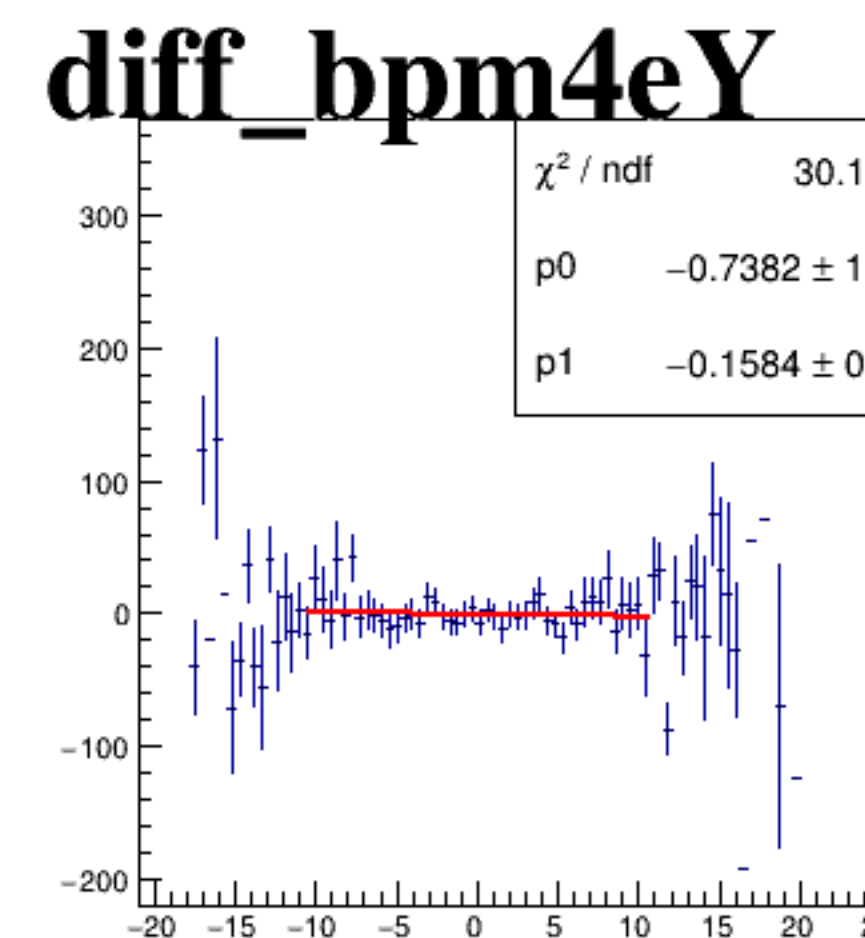
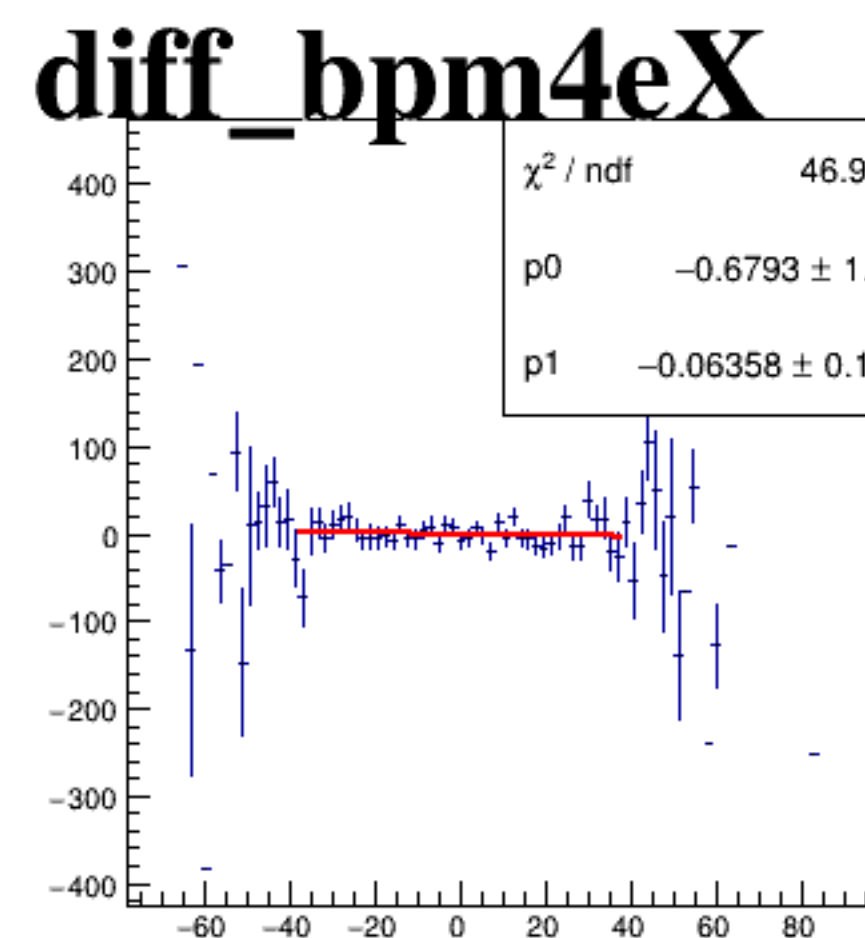
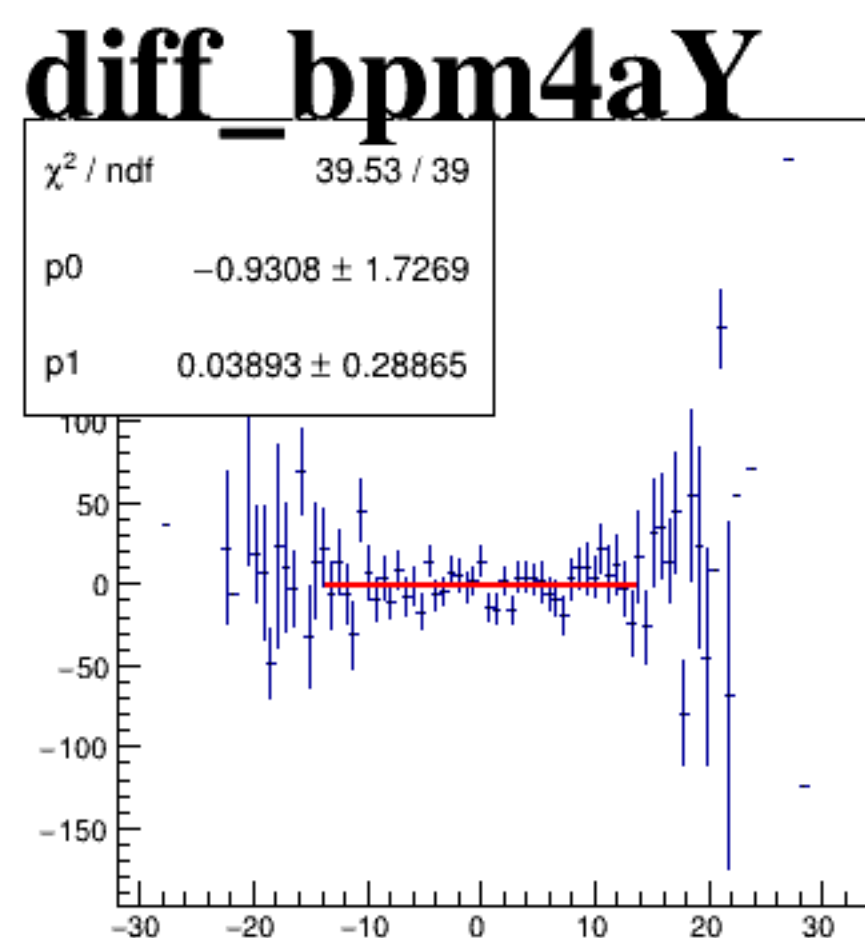
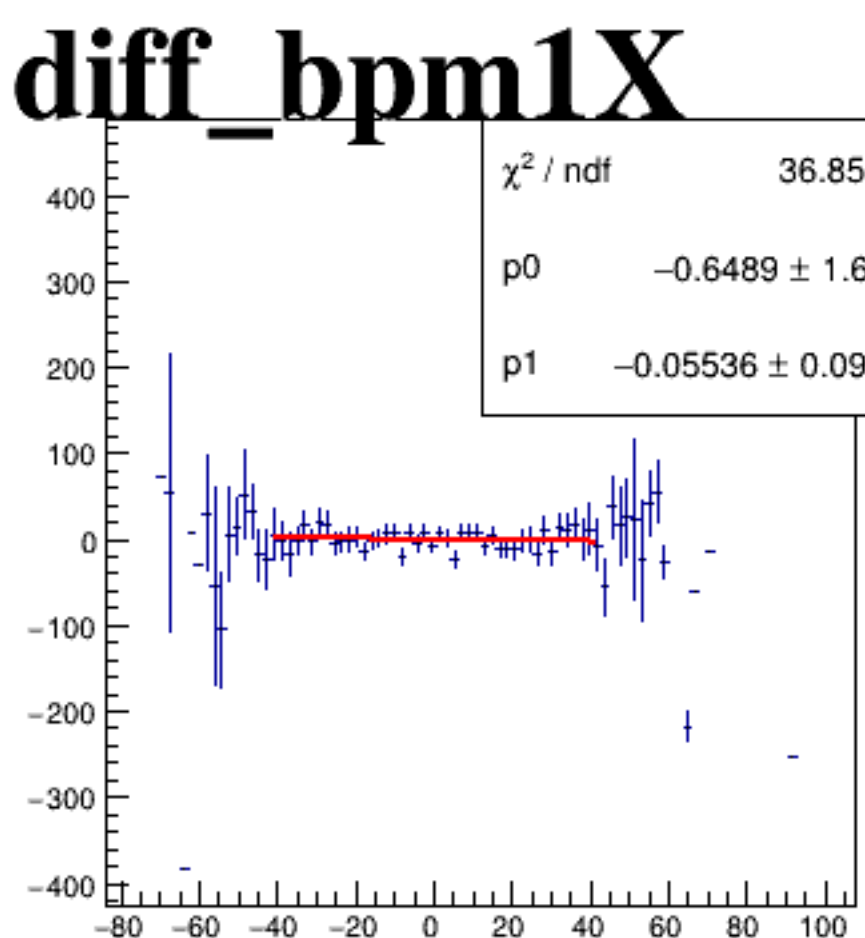
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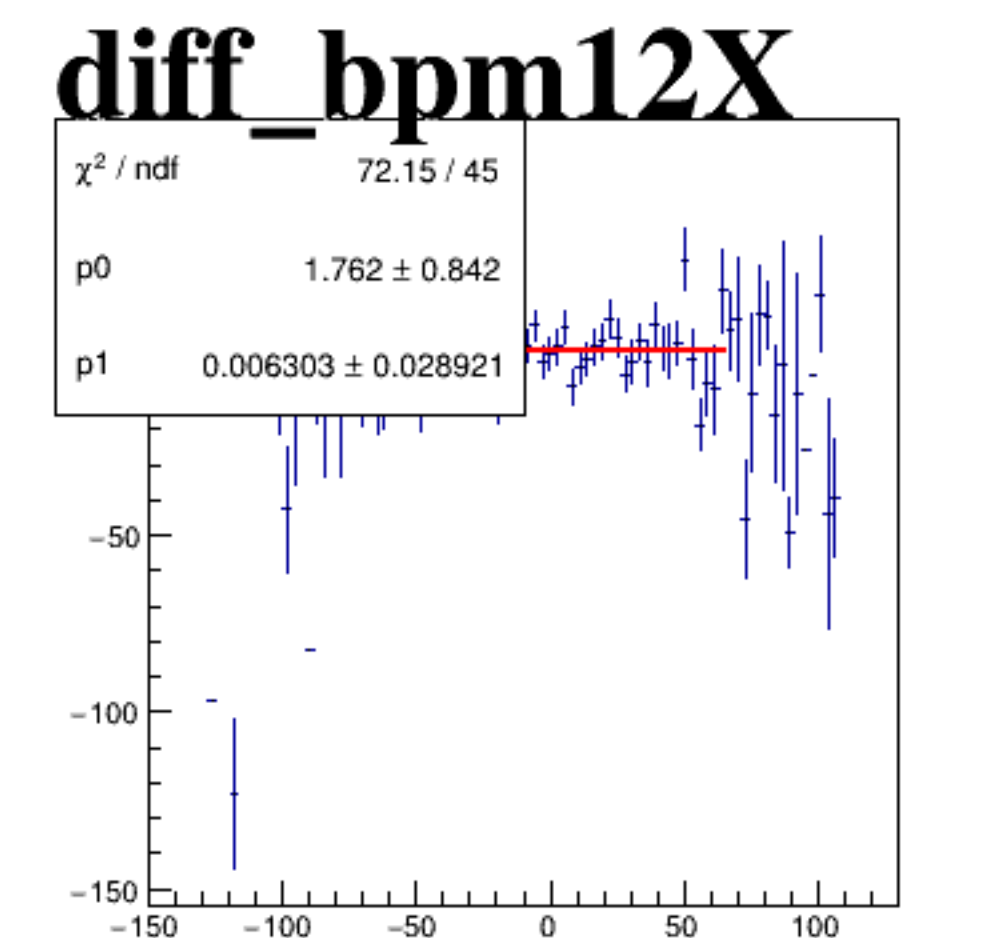
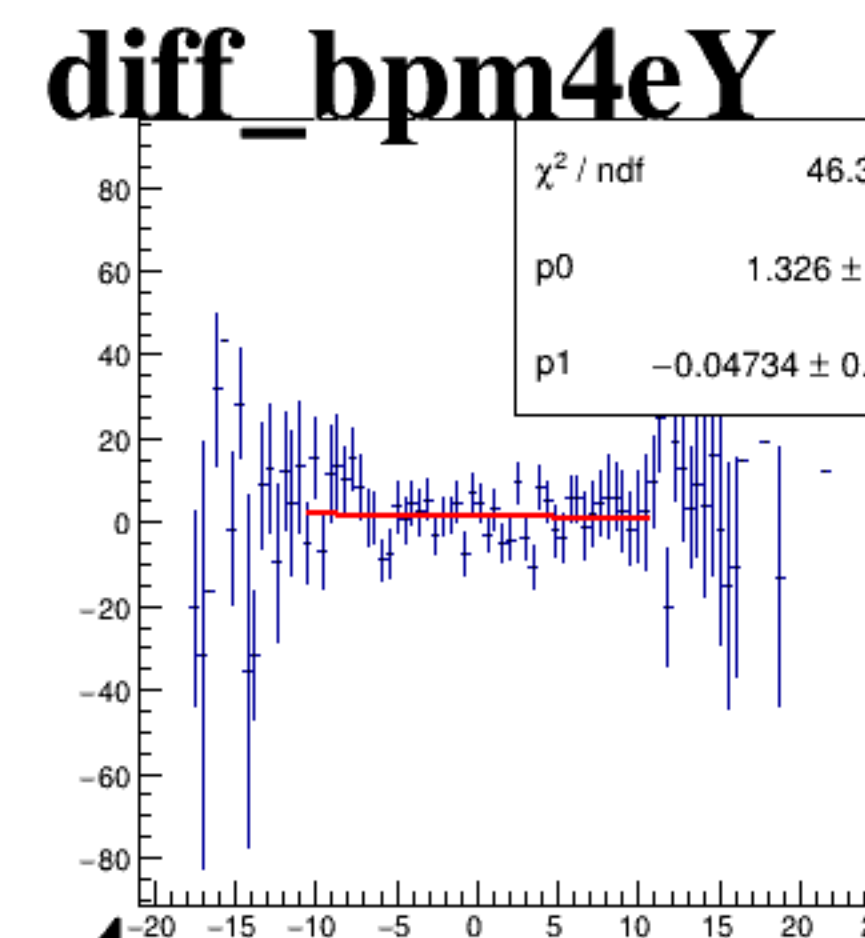
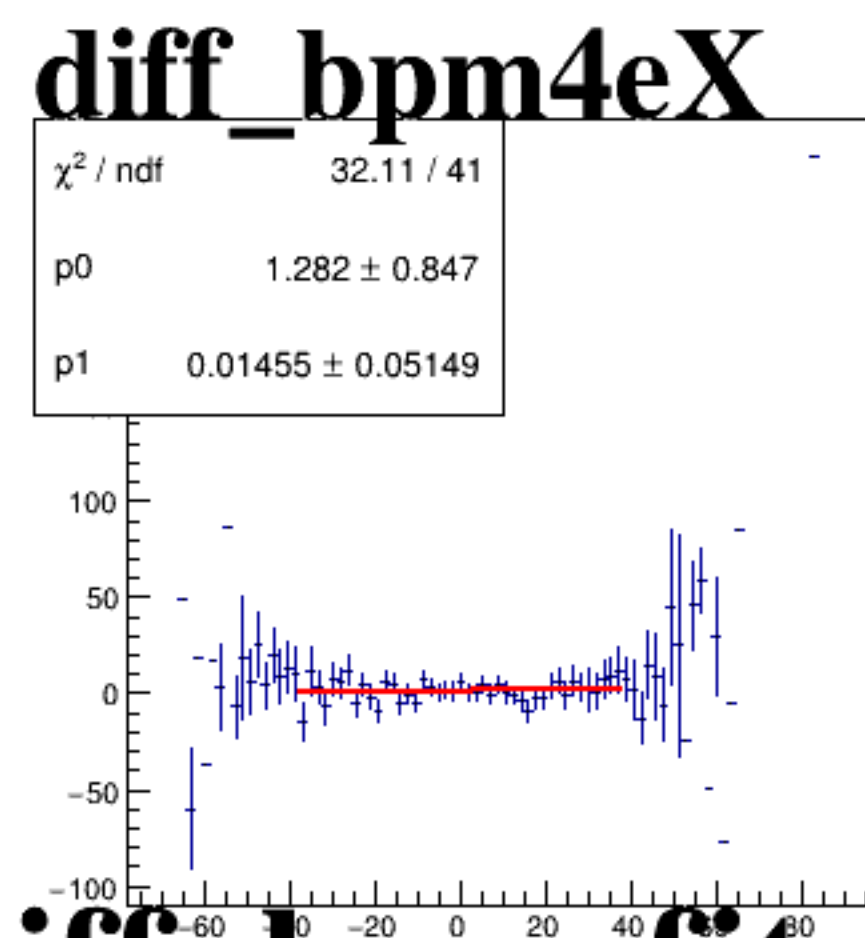
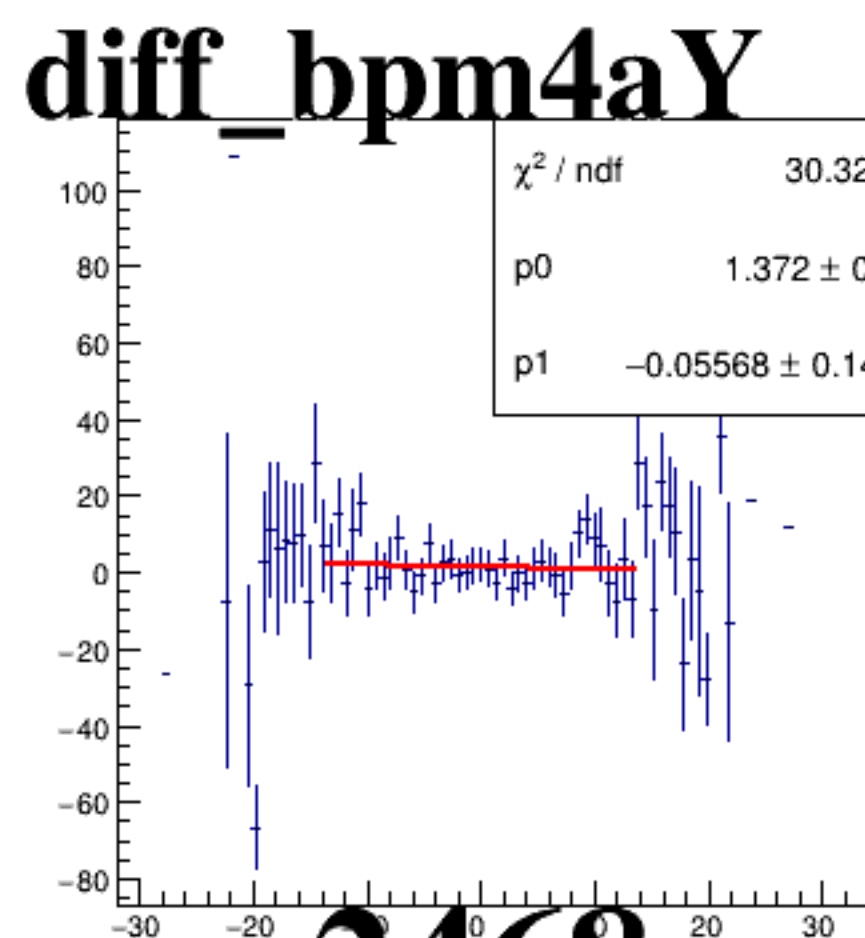
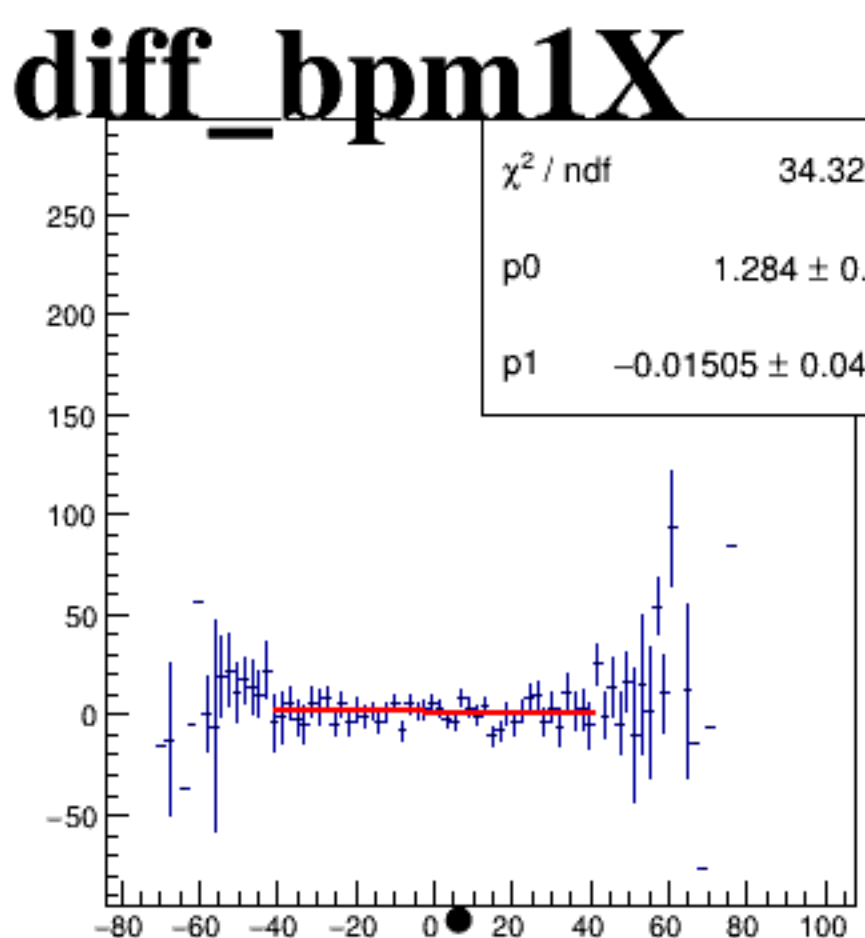
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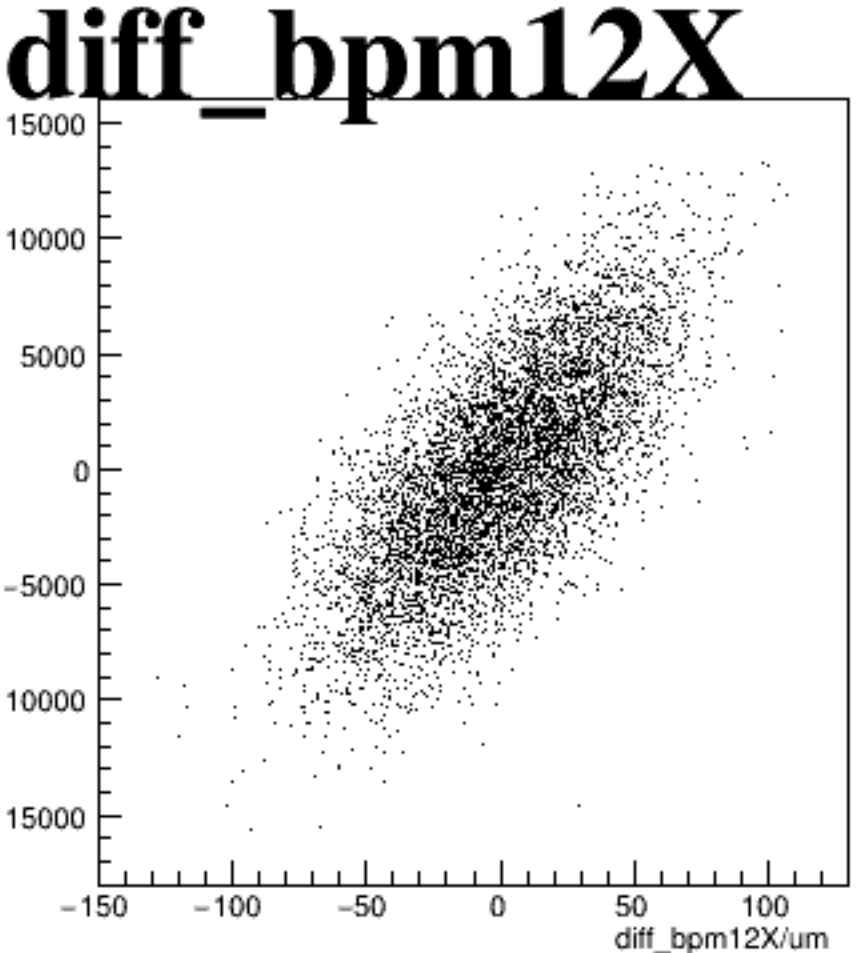
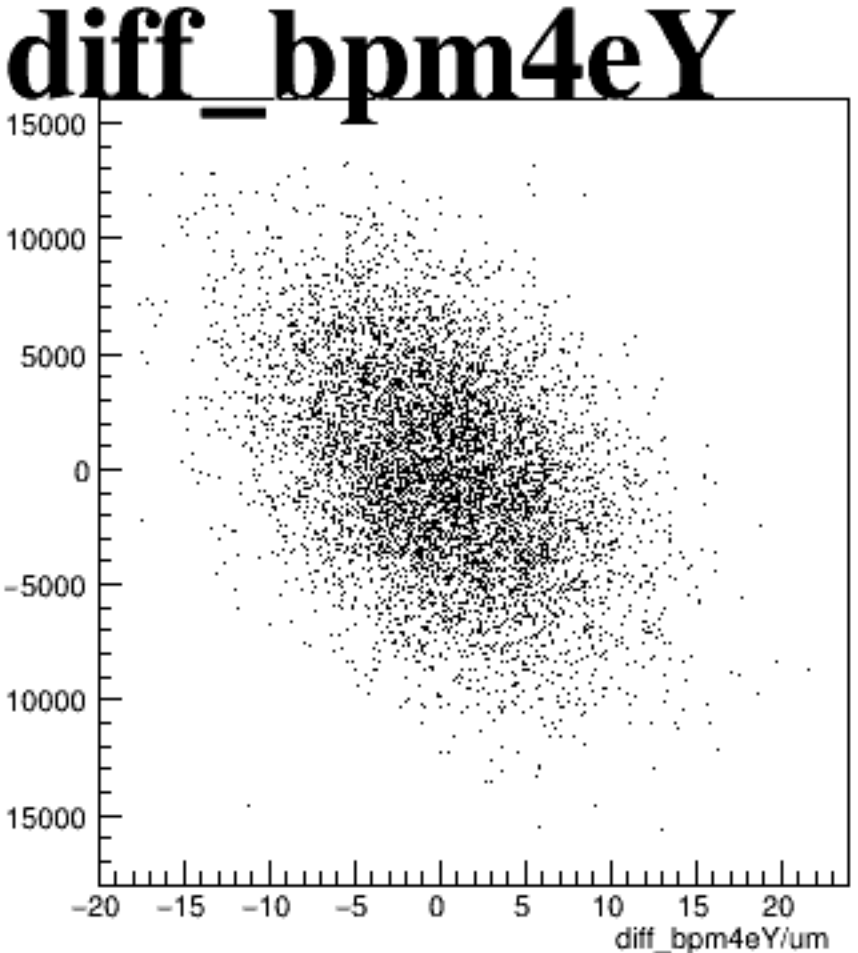
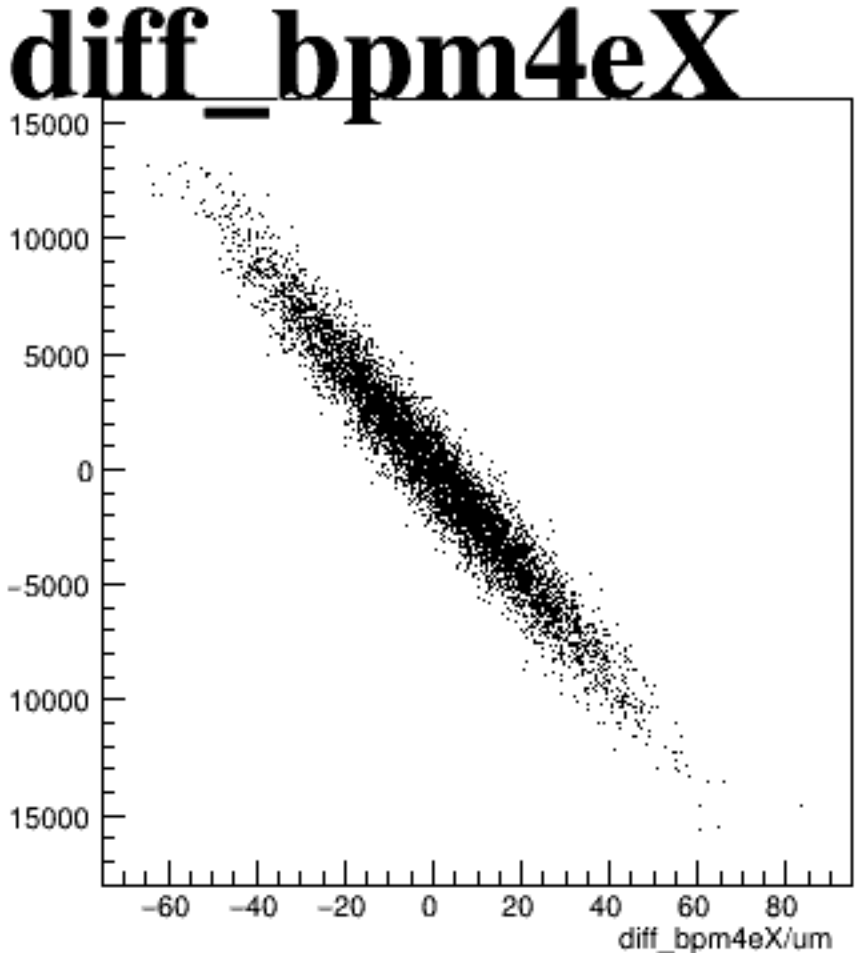
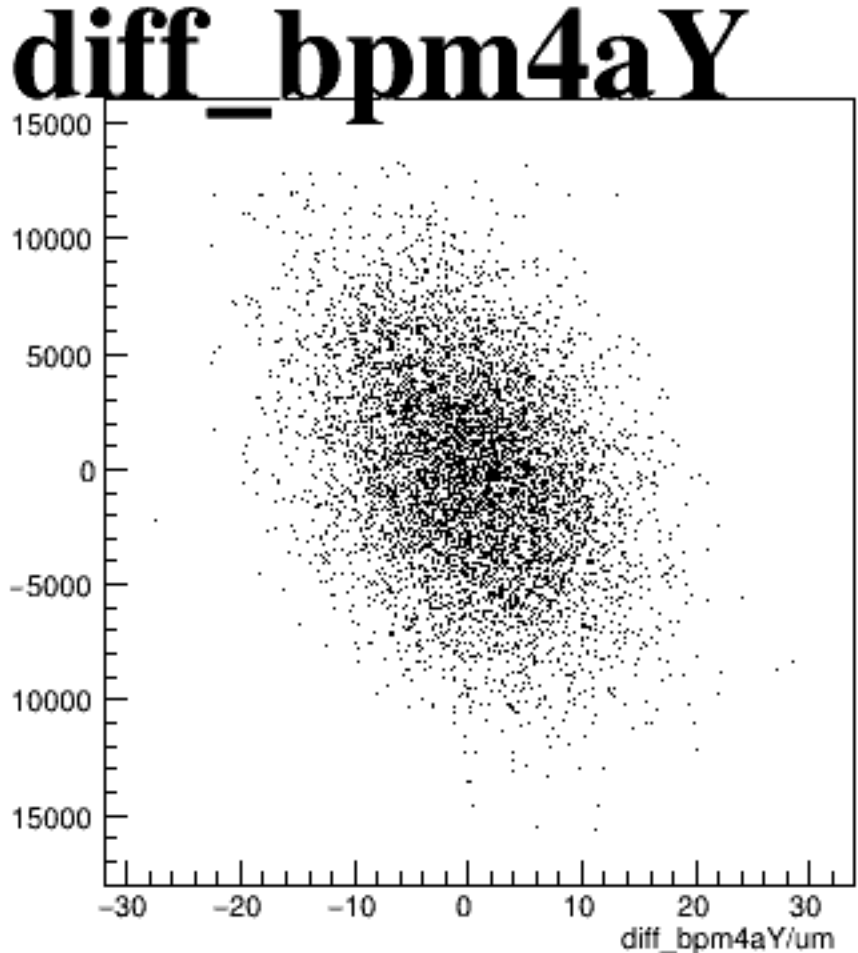
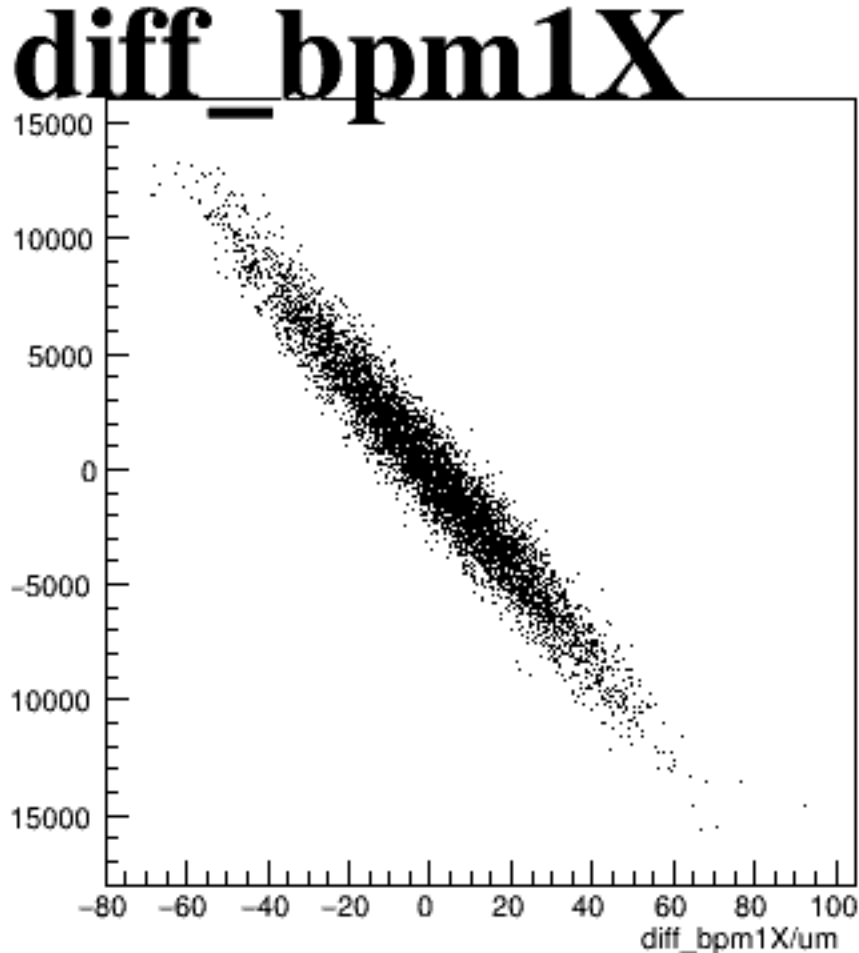
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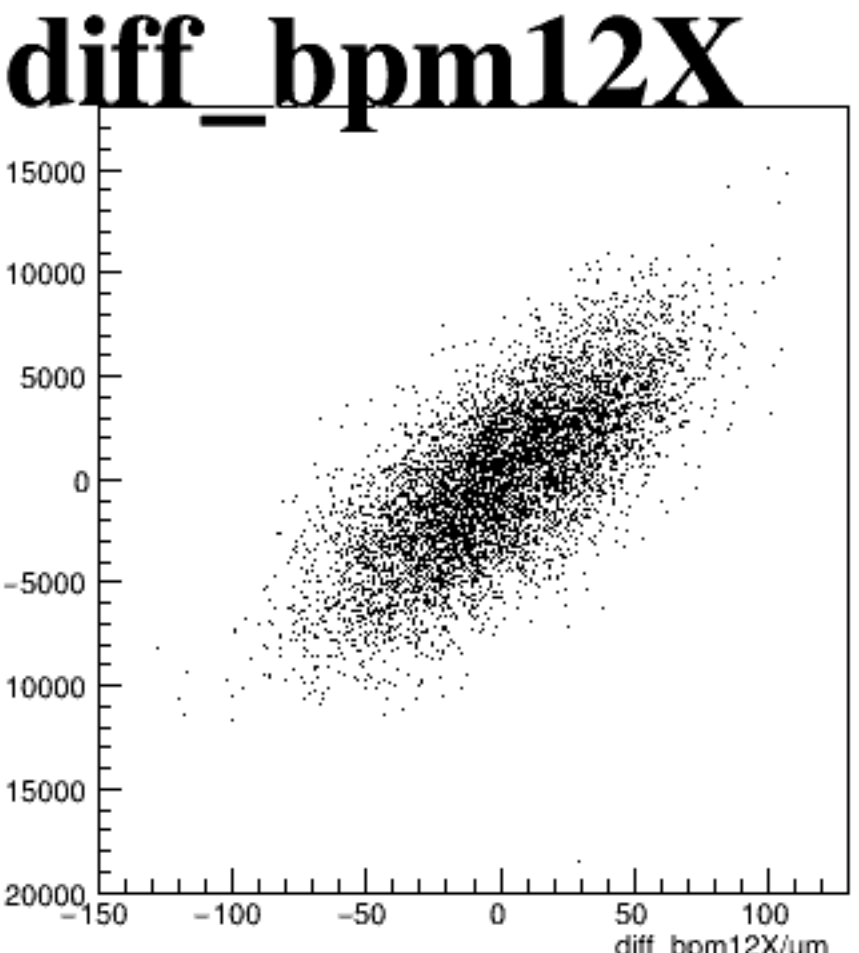
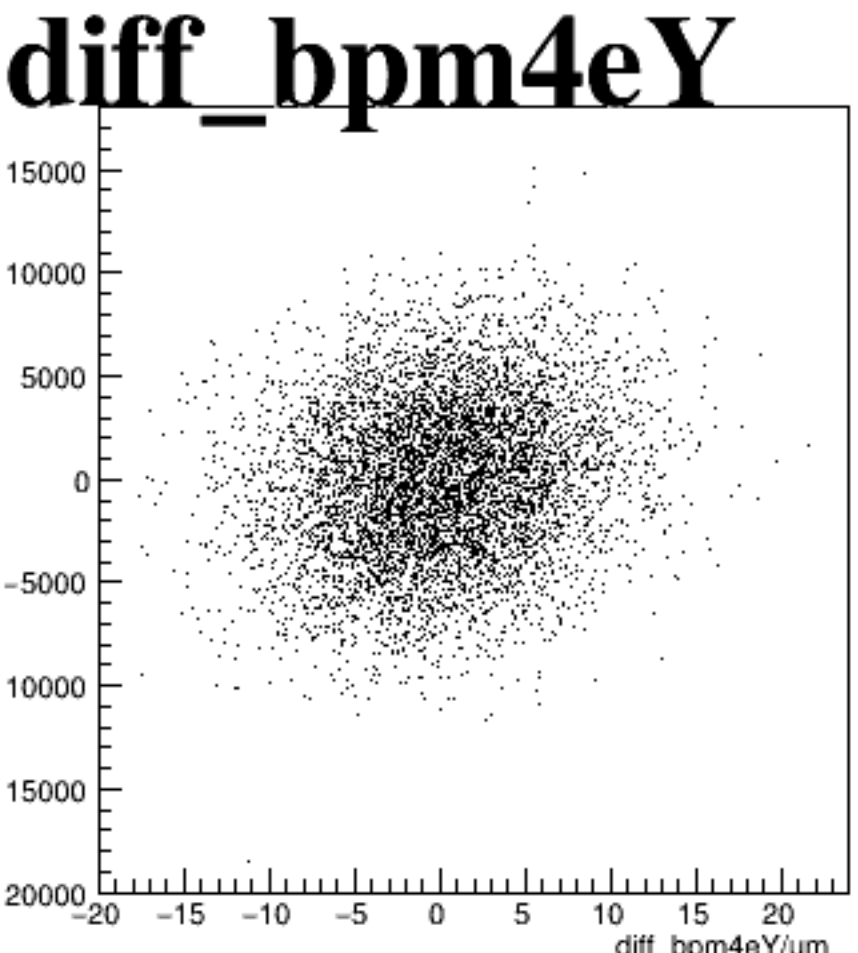
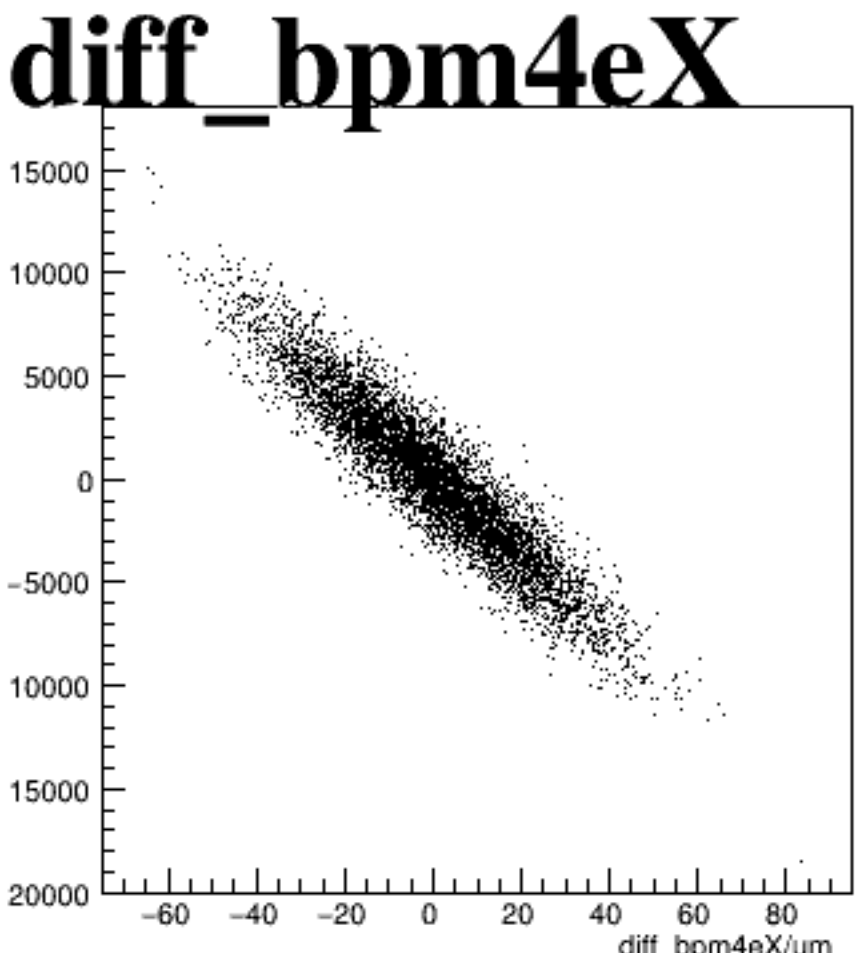
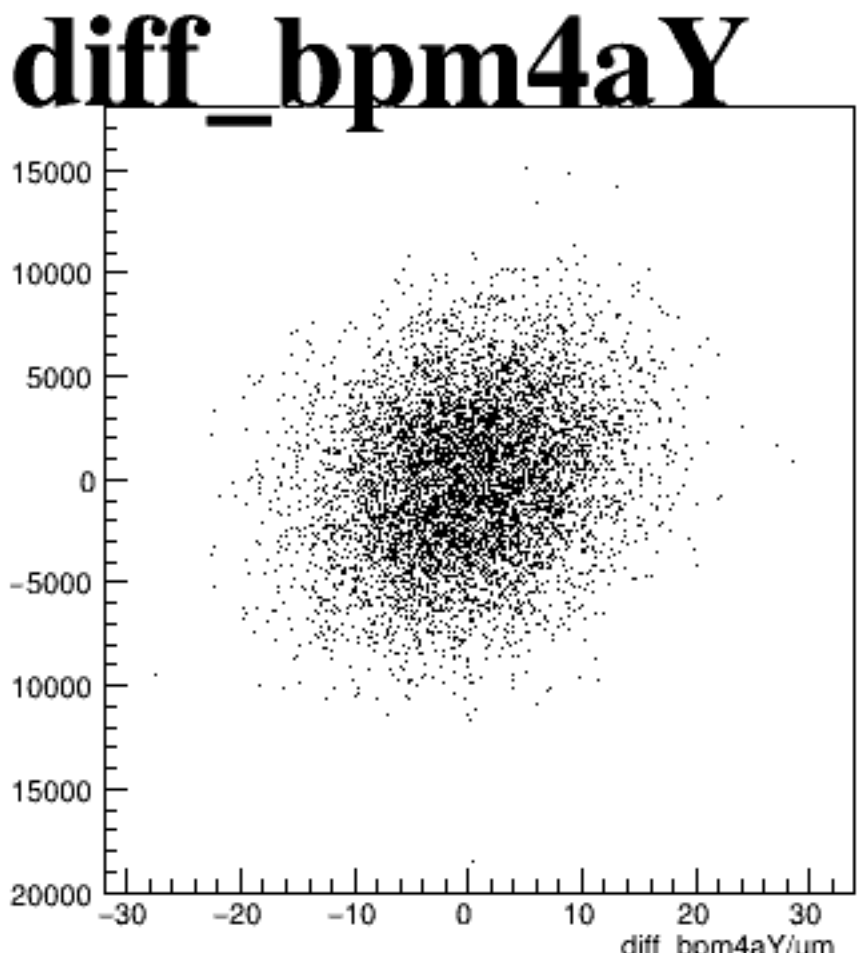
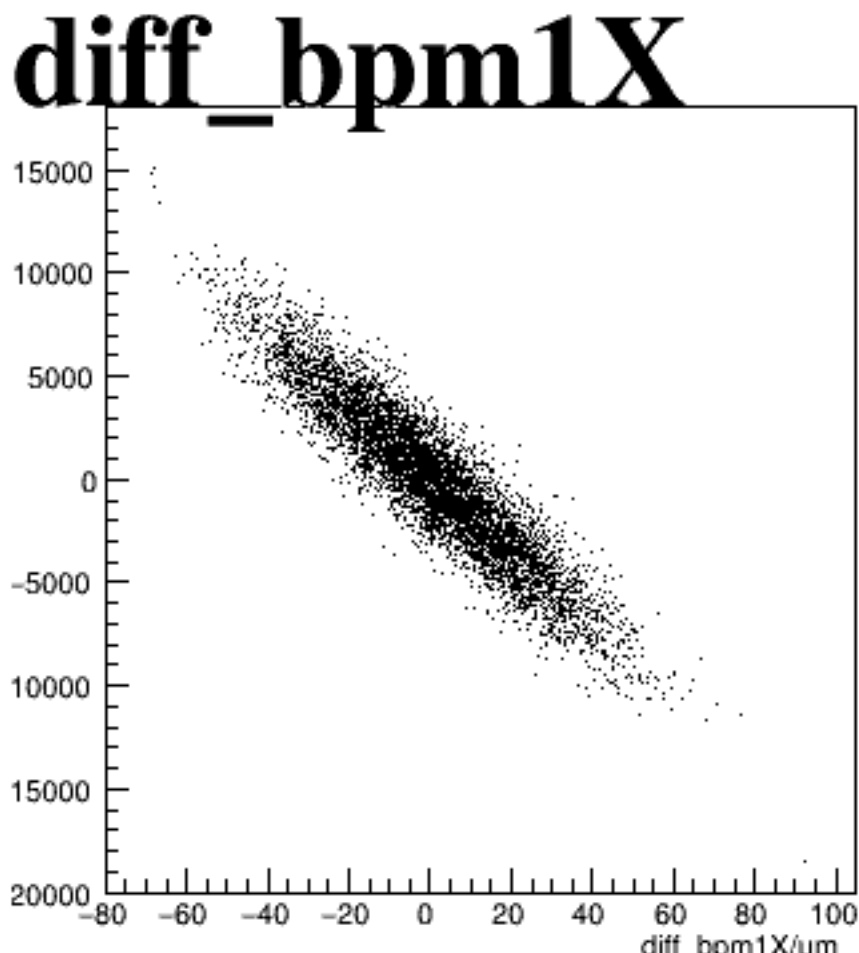
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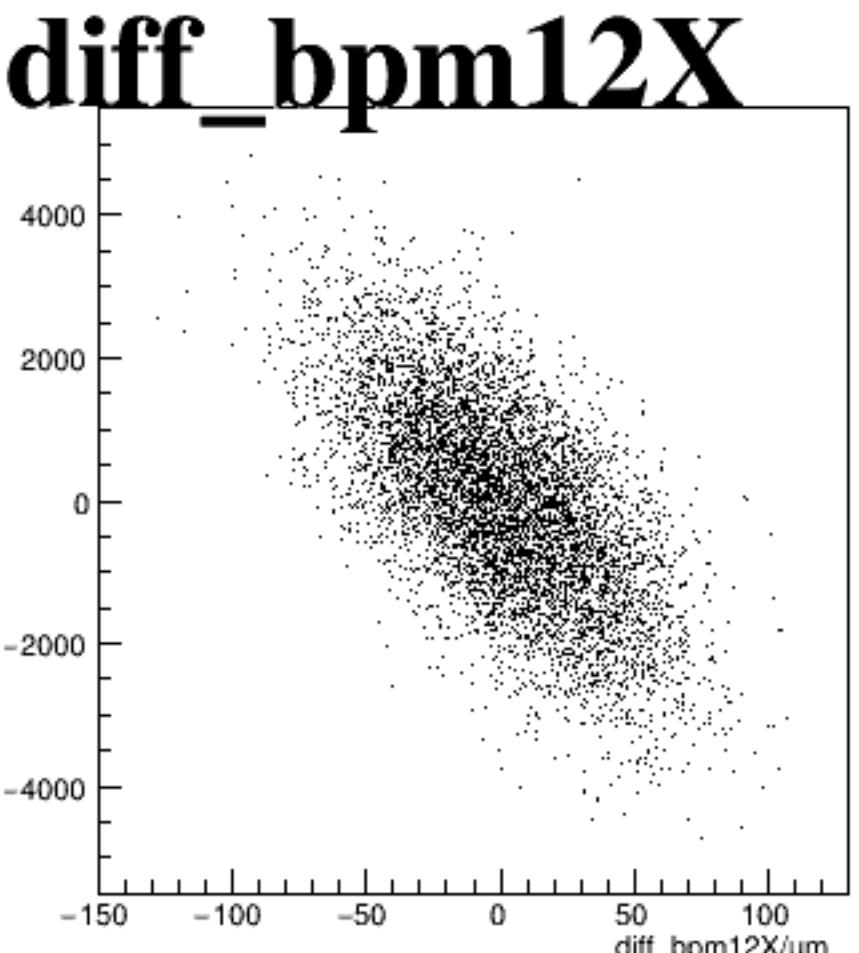
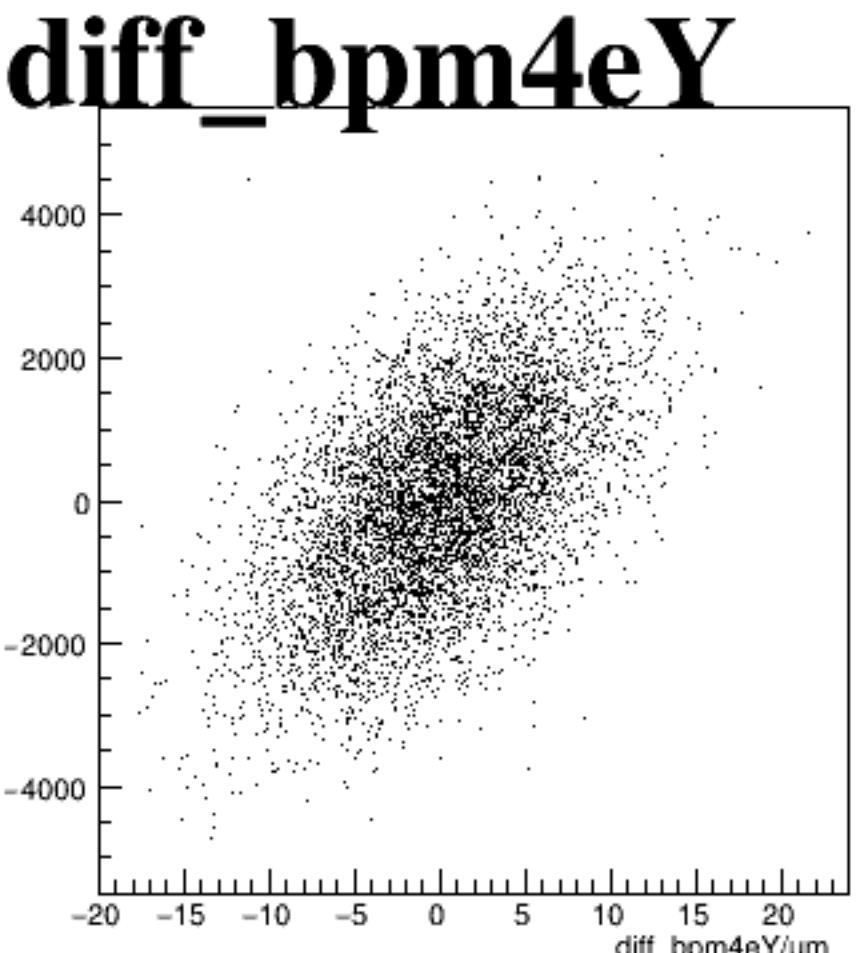
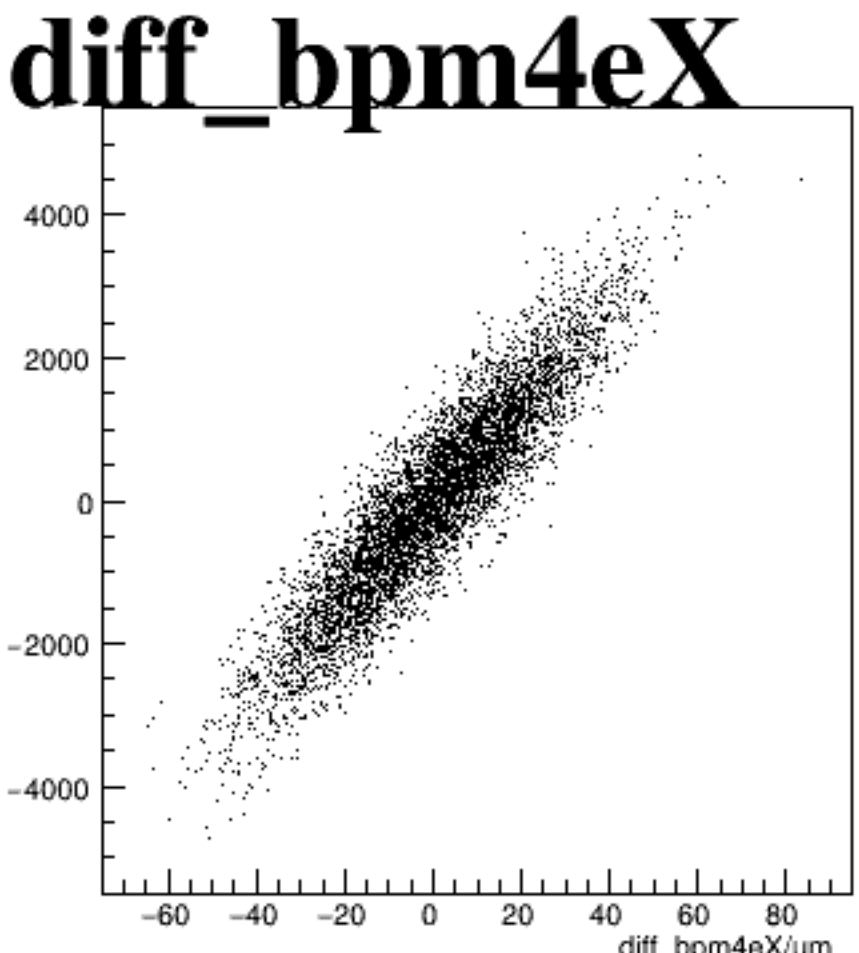
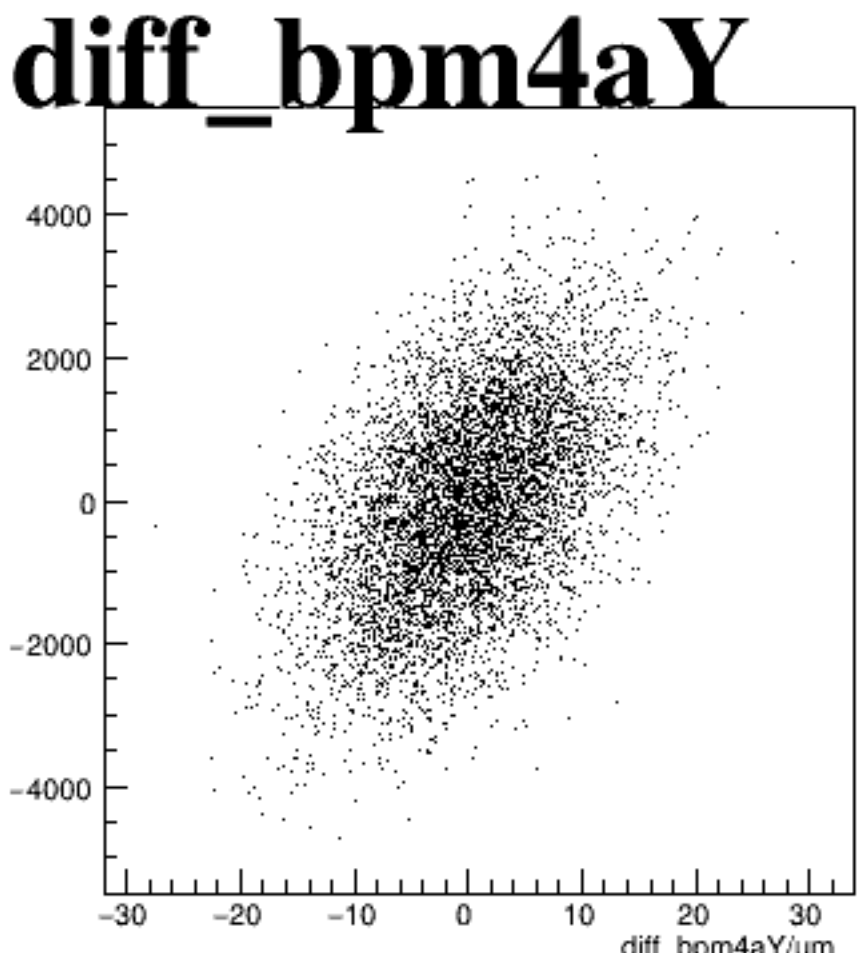
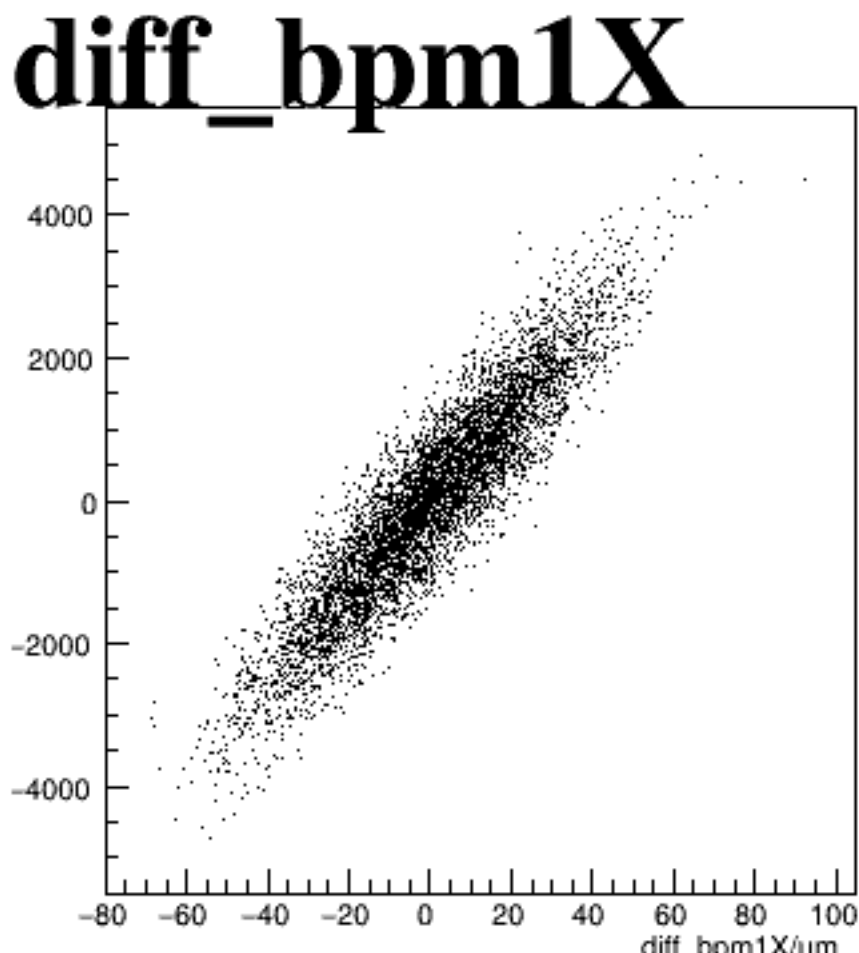
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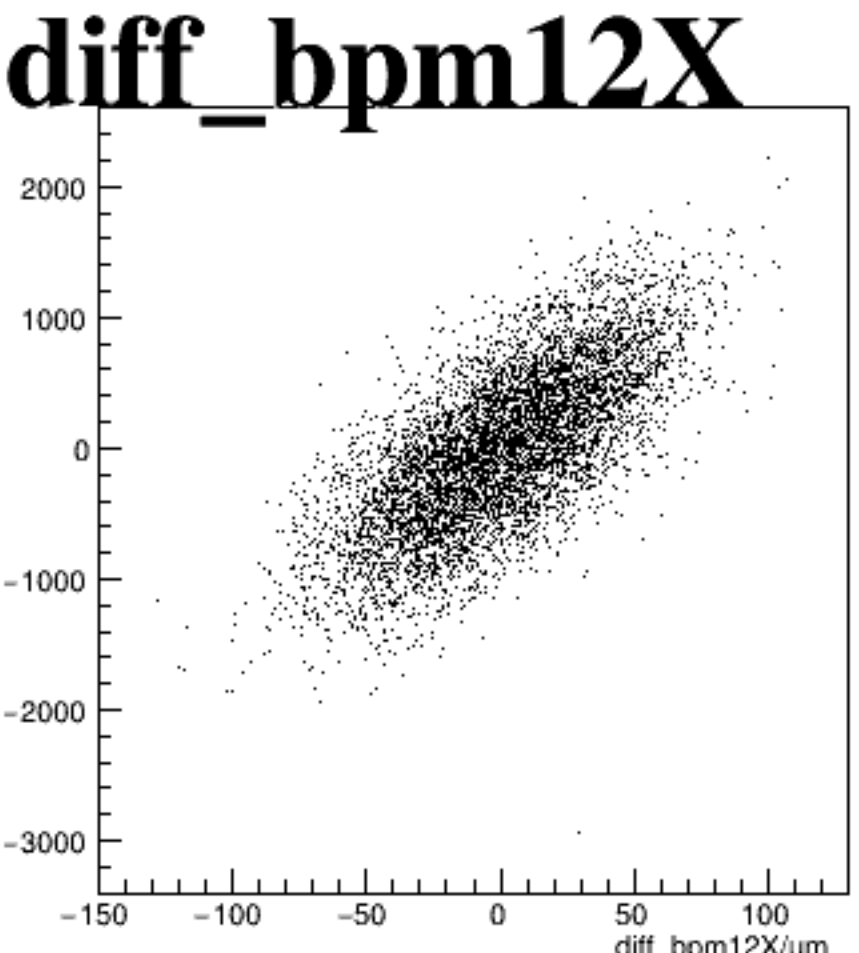
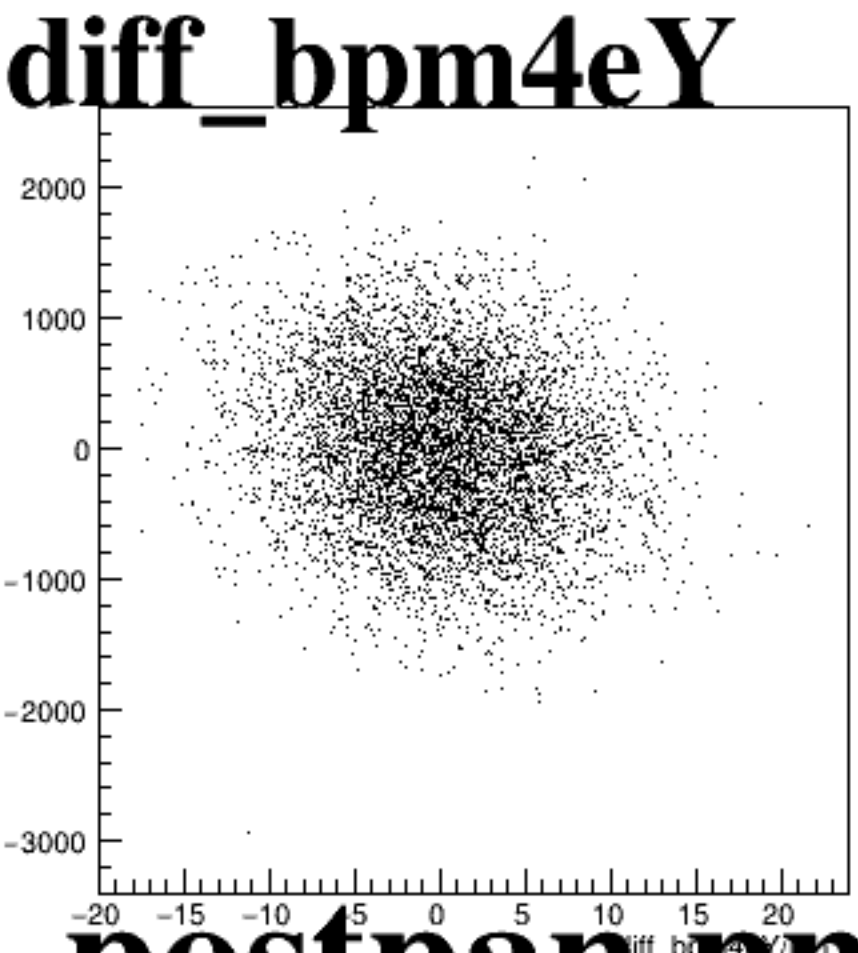
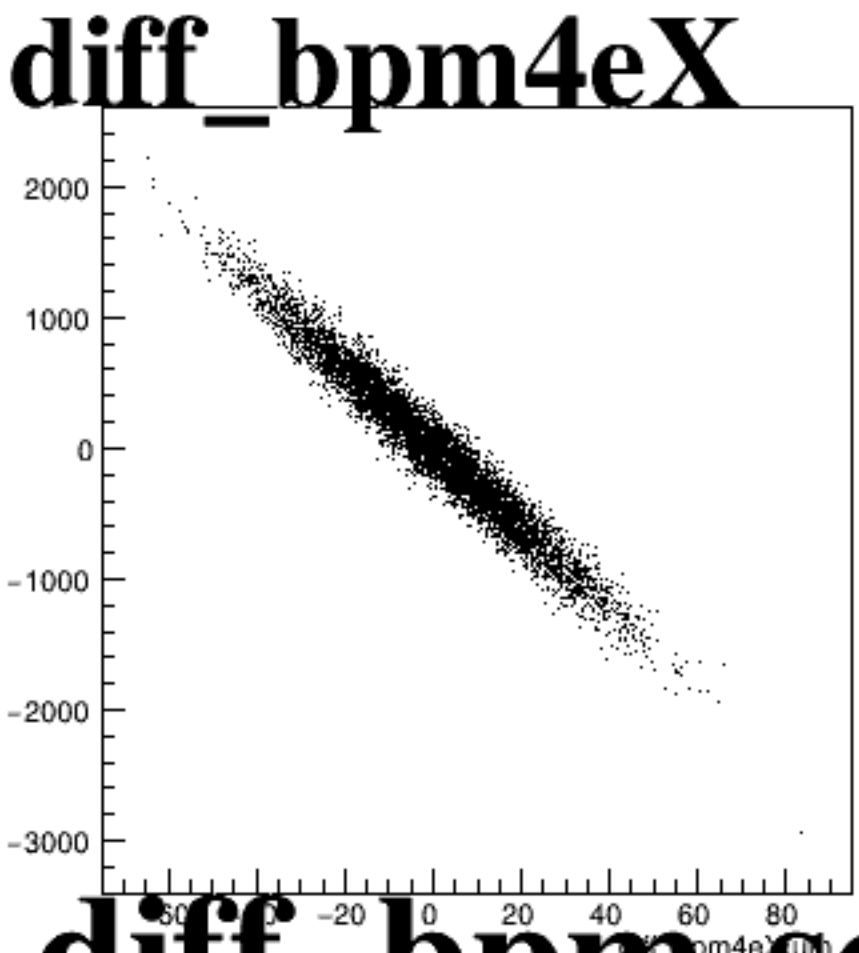
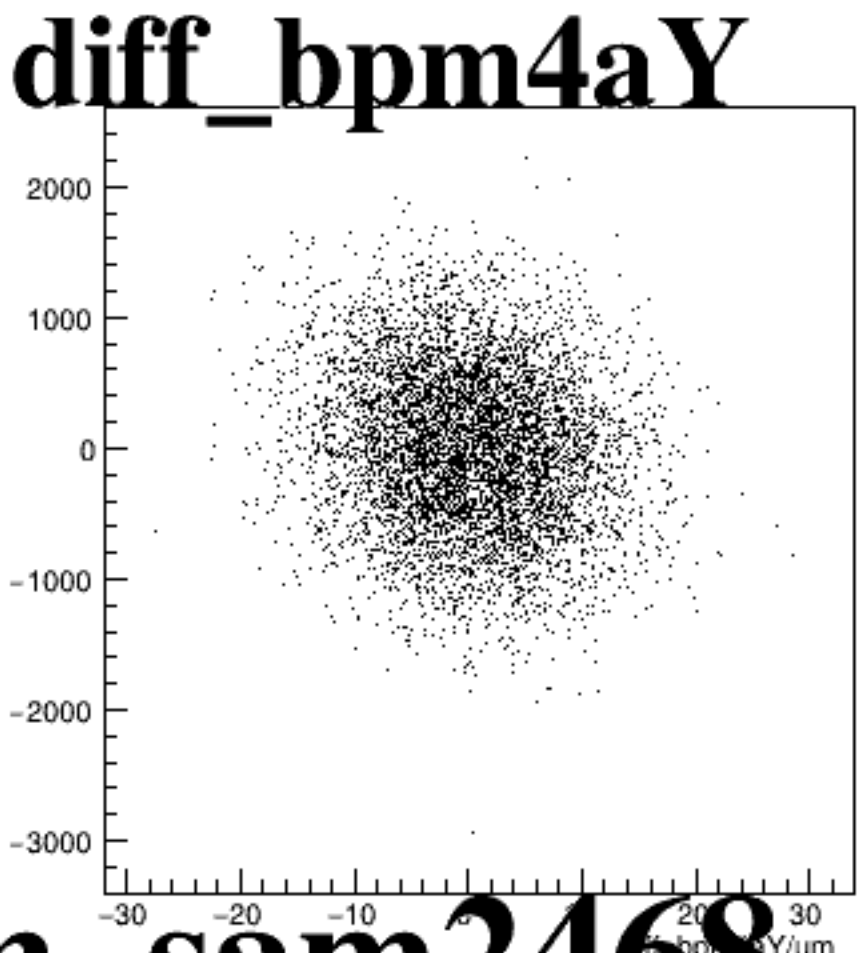
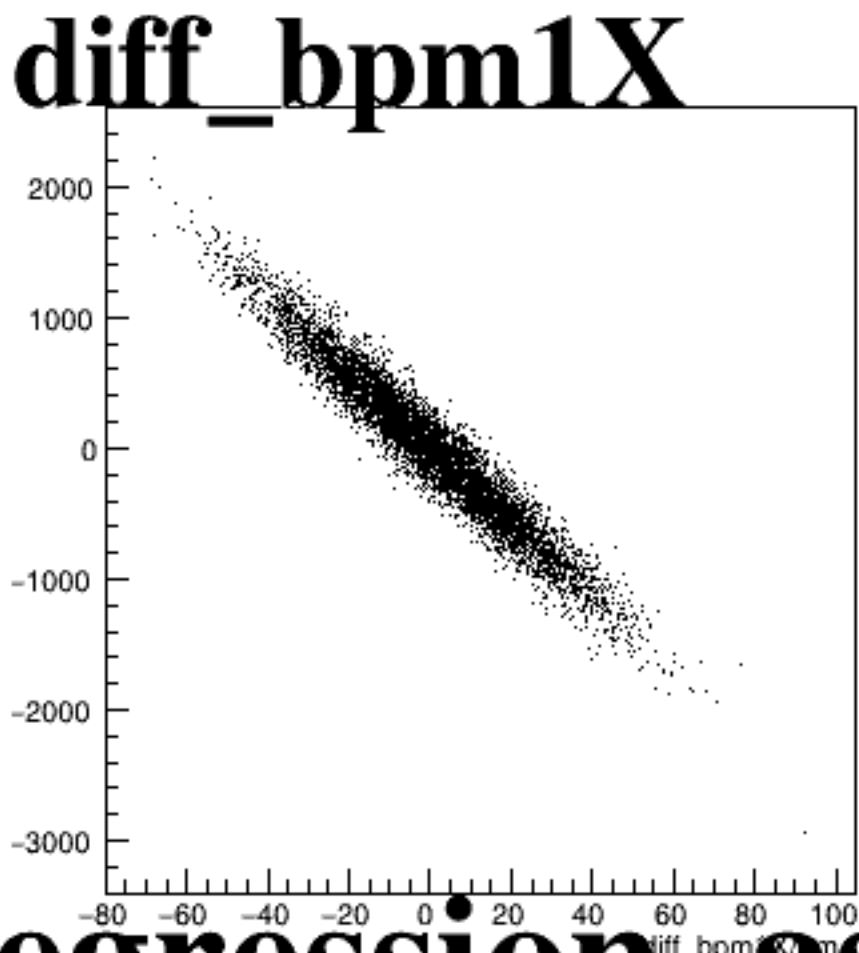
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asym_sam6



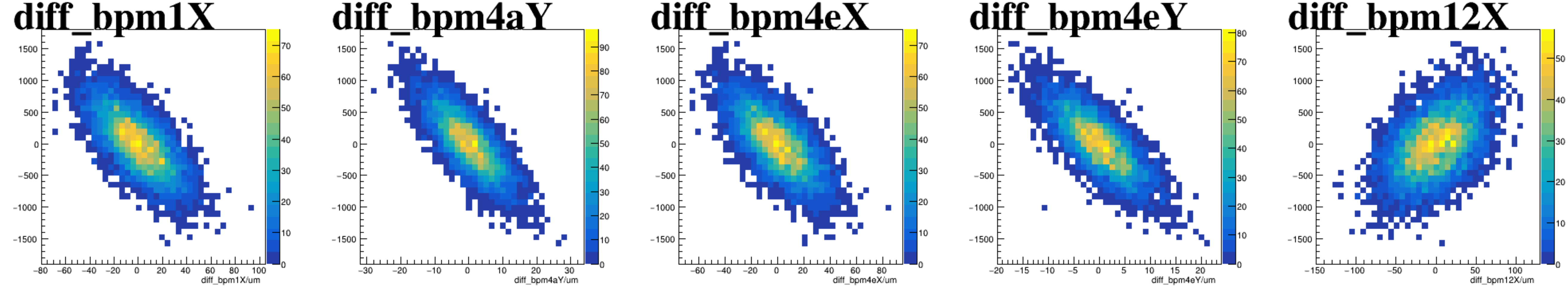
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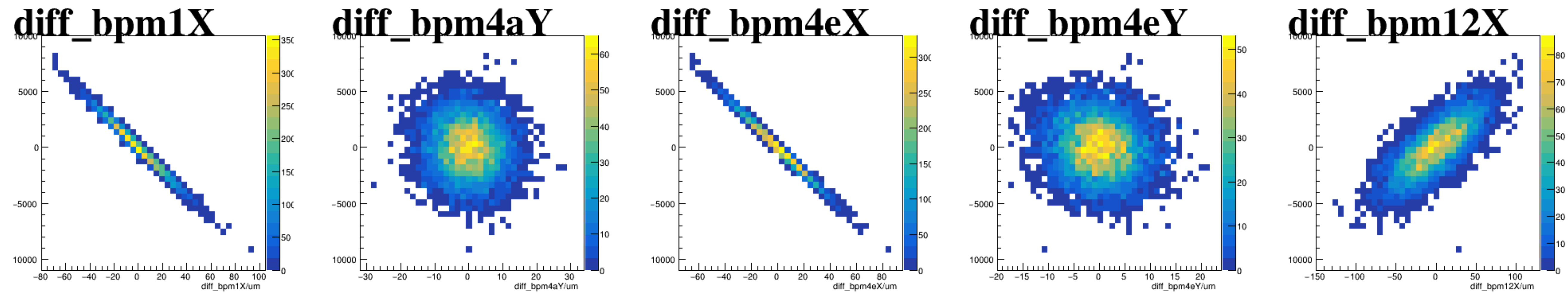
The figure displays five scatter plots, each representing the difference in BPM (diff_bpm) for a specific beam parameter. The y-axis for all plots ranges from -1000 to 1500. The x-axis for each plot is labeled with the parameter name and the unit 'um'.

- diff_bpm1X**: The x-axis ranges from -80 to 100. The data points are centered around 0.
- diff_bpm4aY**: The x-axis ranges from -30 to 30. The data points are centered around 0.
- diff_bpm4eX**: The x-axis ranges from -60 to 80. The data points are centered around 0.
- diff_bpm4eY**: The x-axis ranges from -20 to 20. The data points are centered around 0.
- diff_bpm12X**: The x-axis ranges from -150 to 100. The data points are centered around 0.

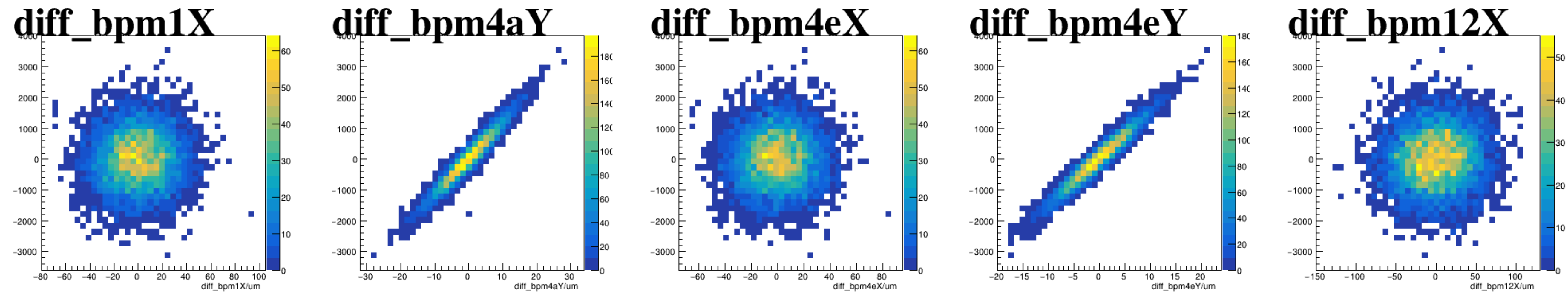
asym_sam1



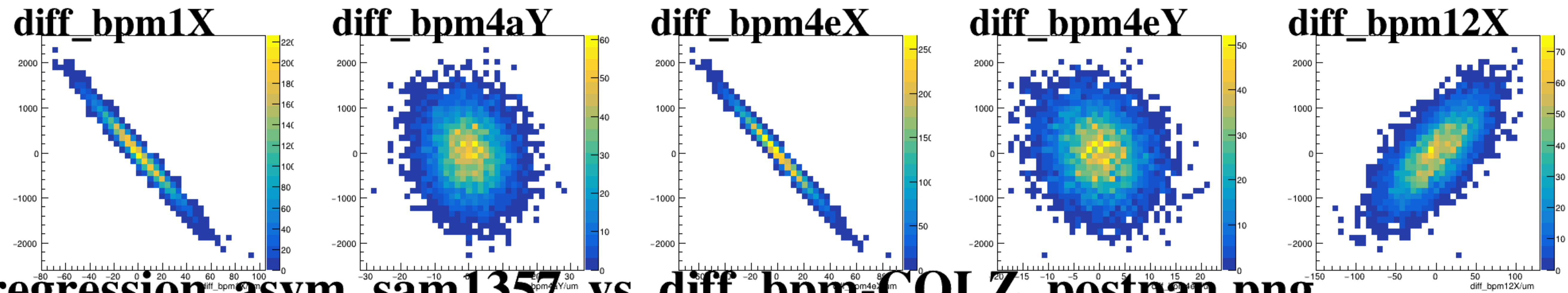
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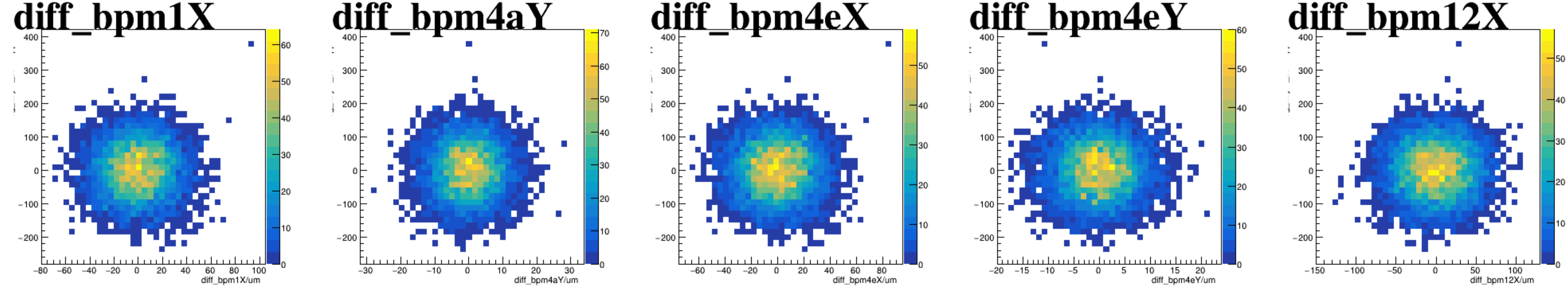
asym_sam5



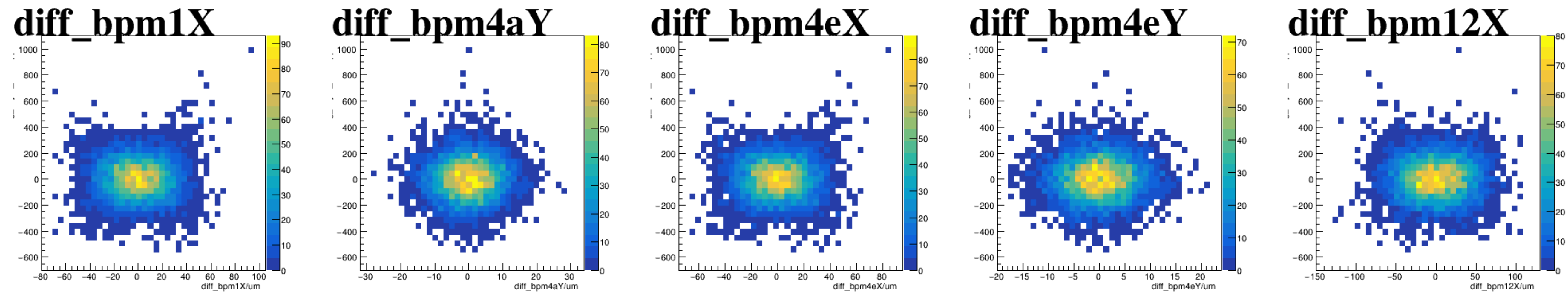
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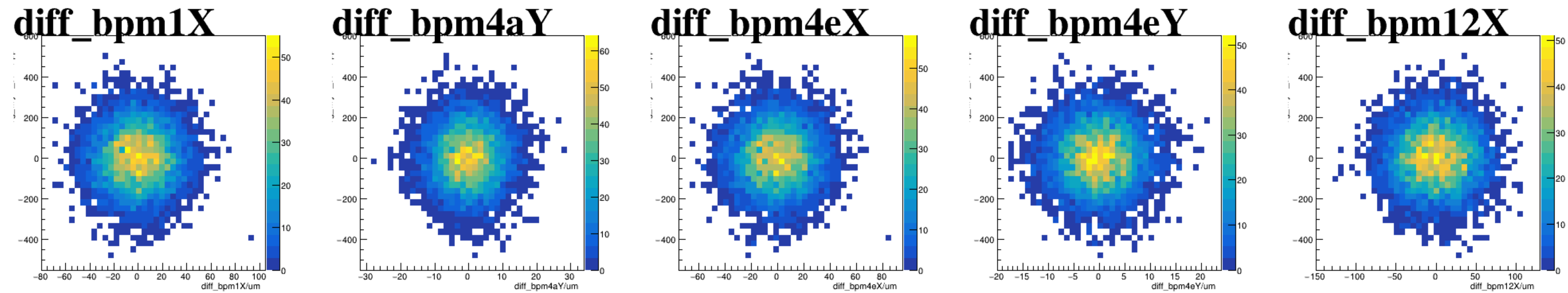
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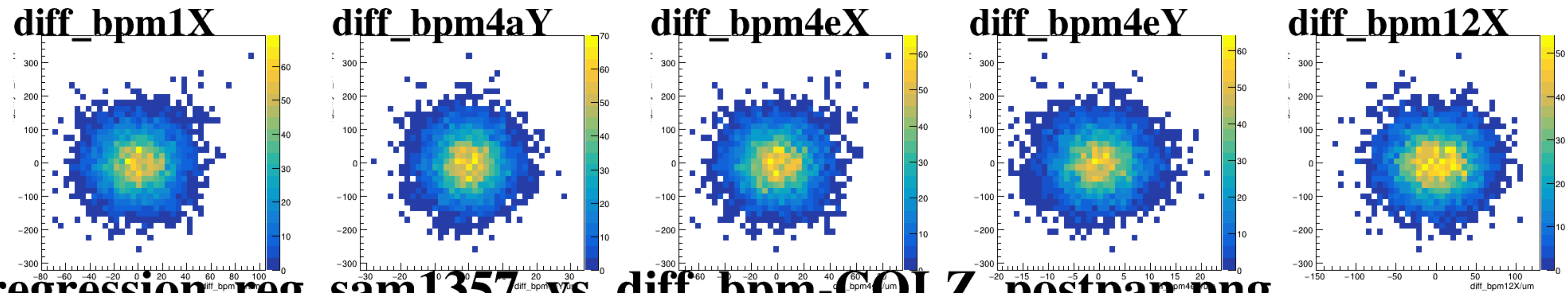
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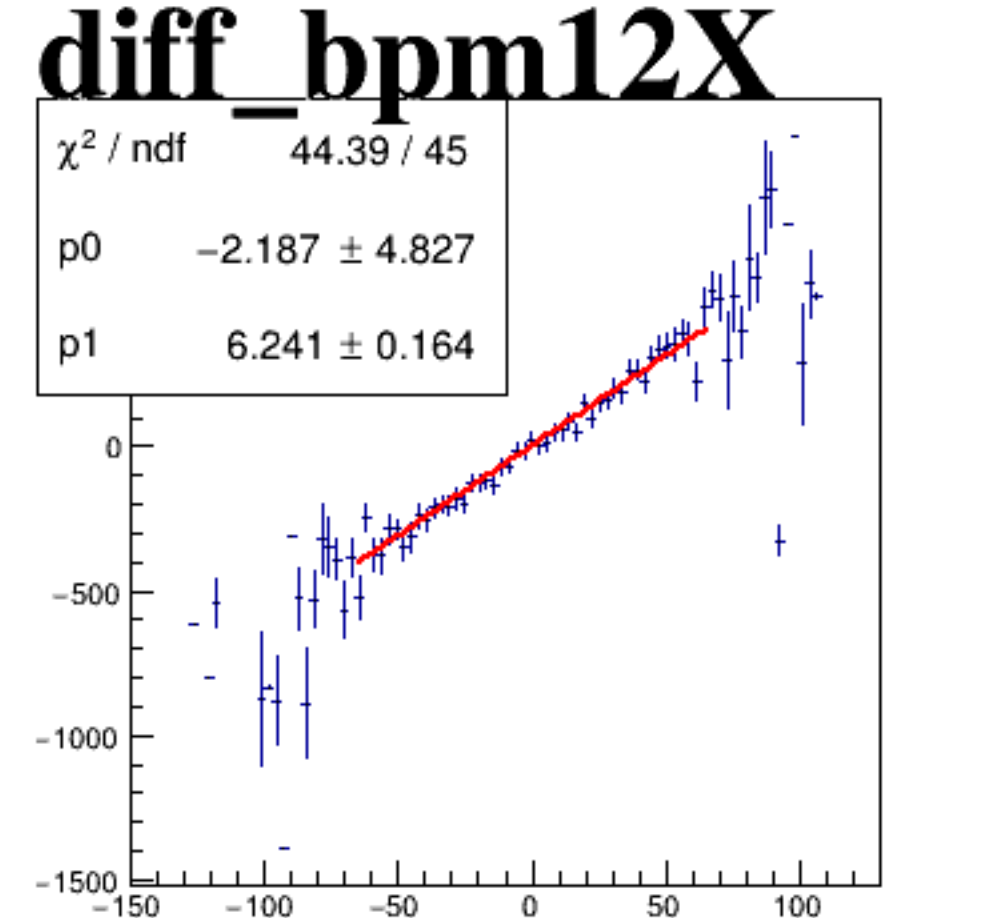
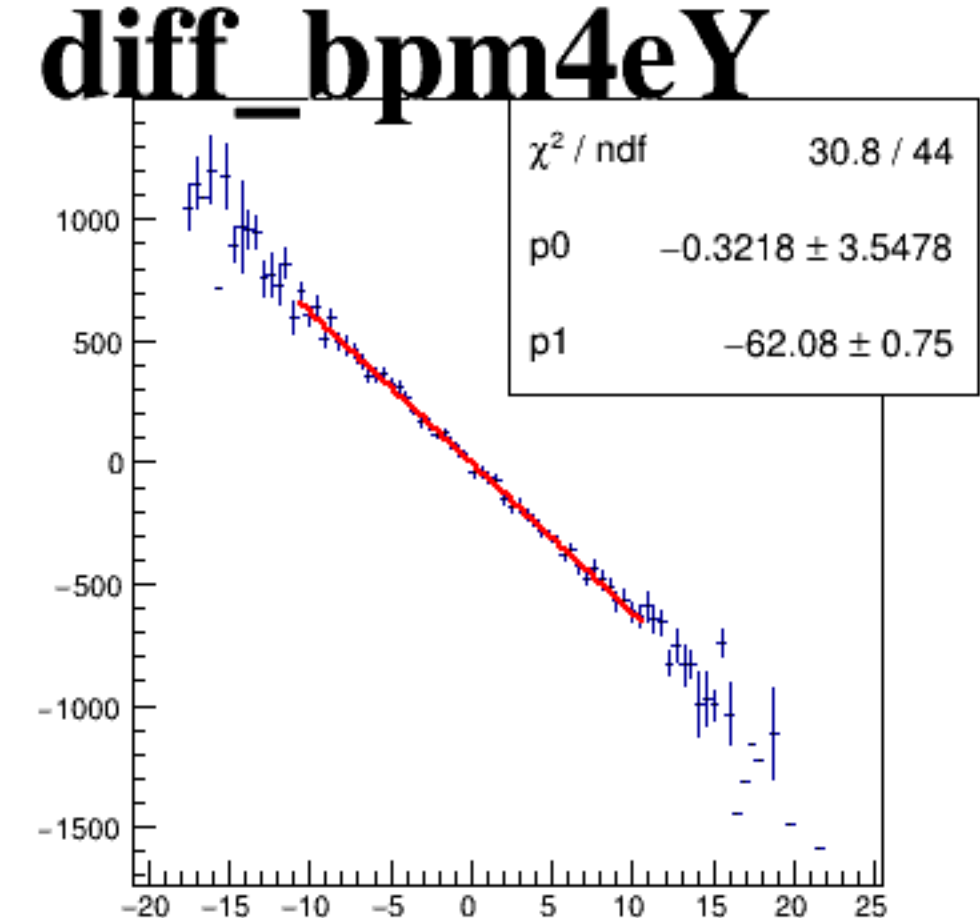
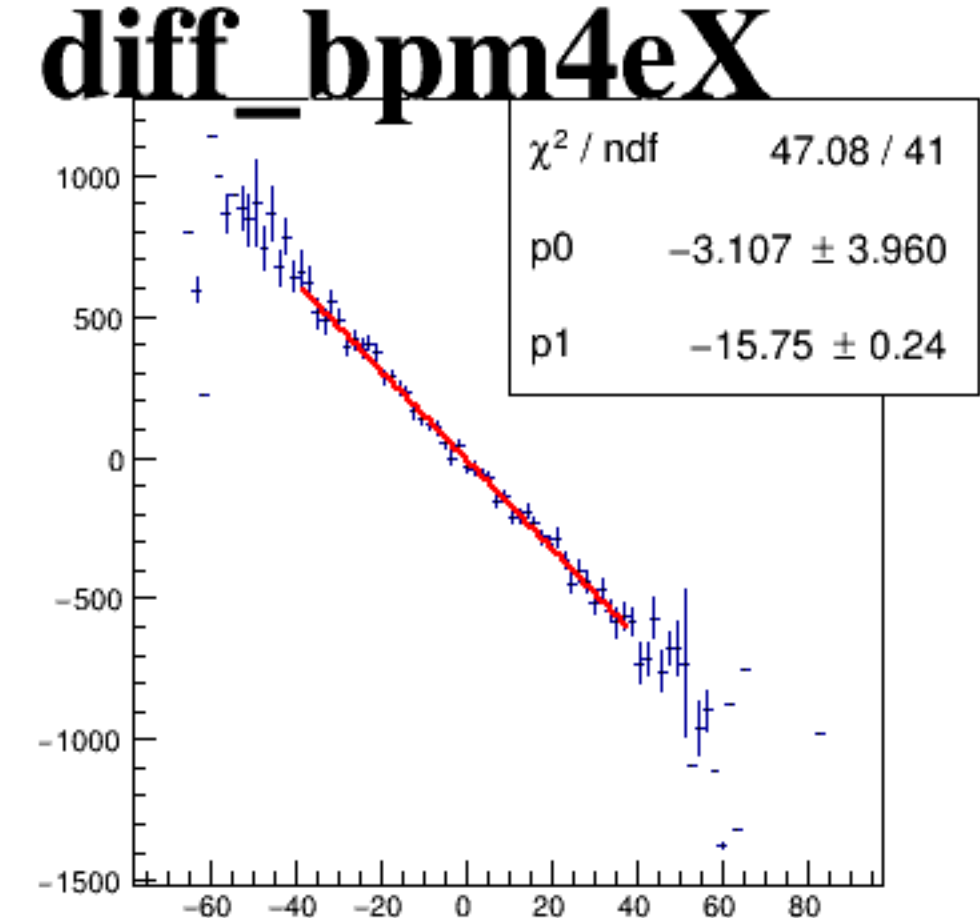
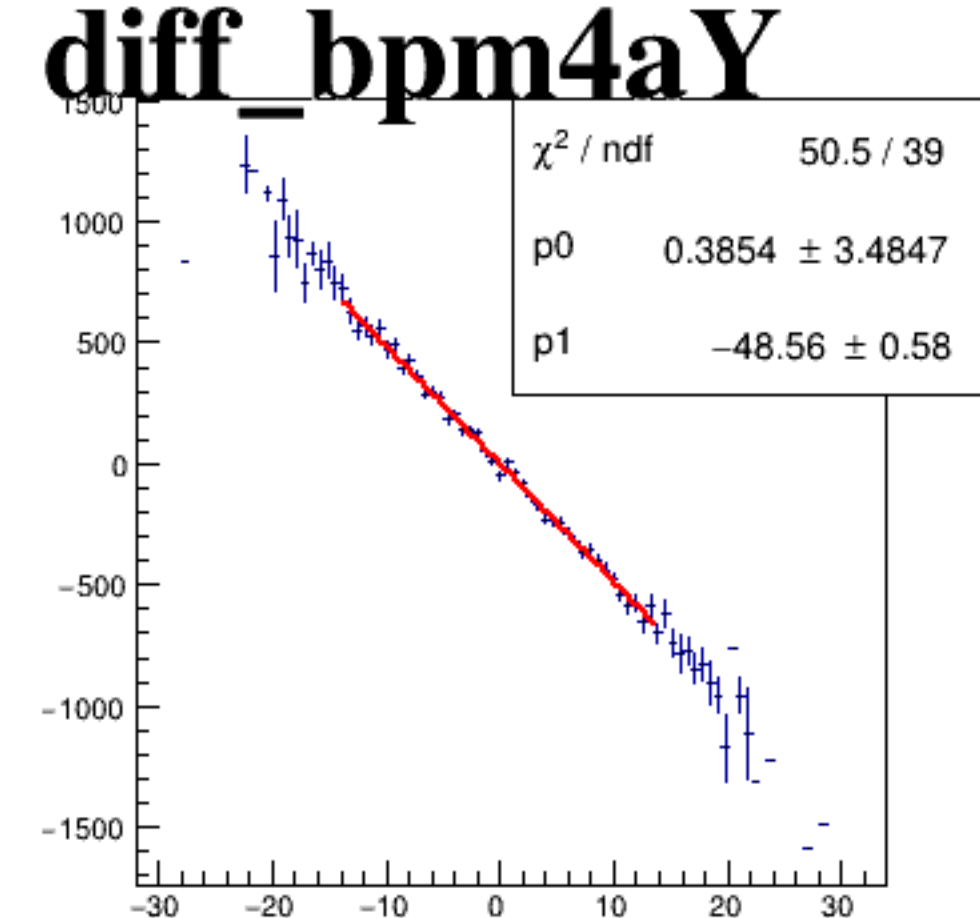
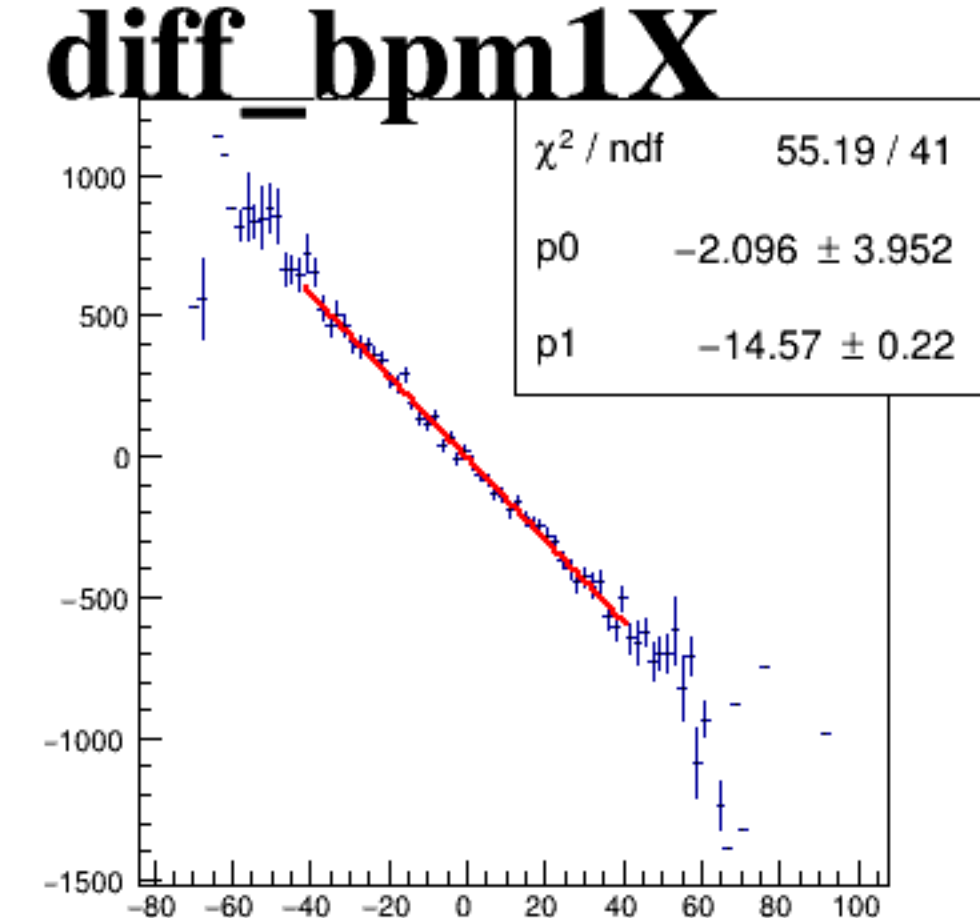
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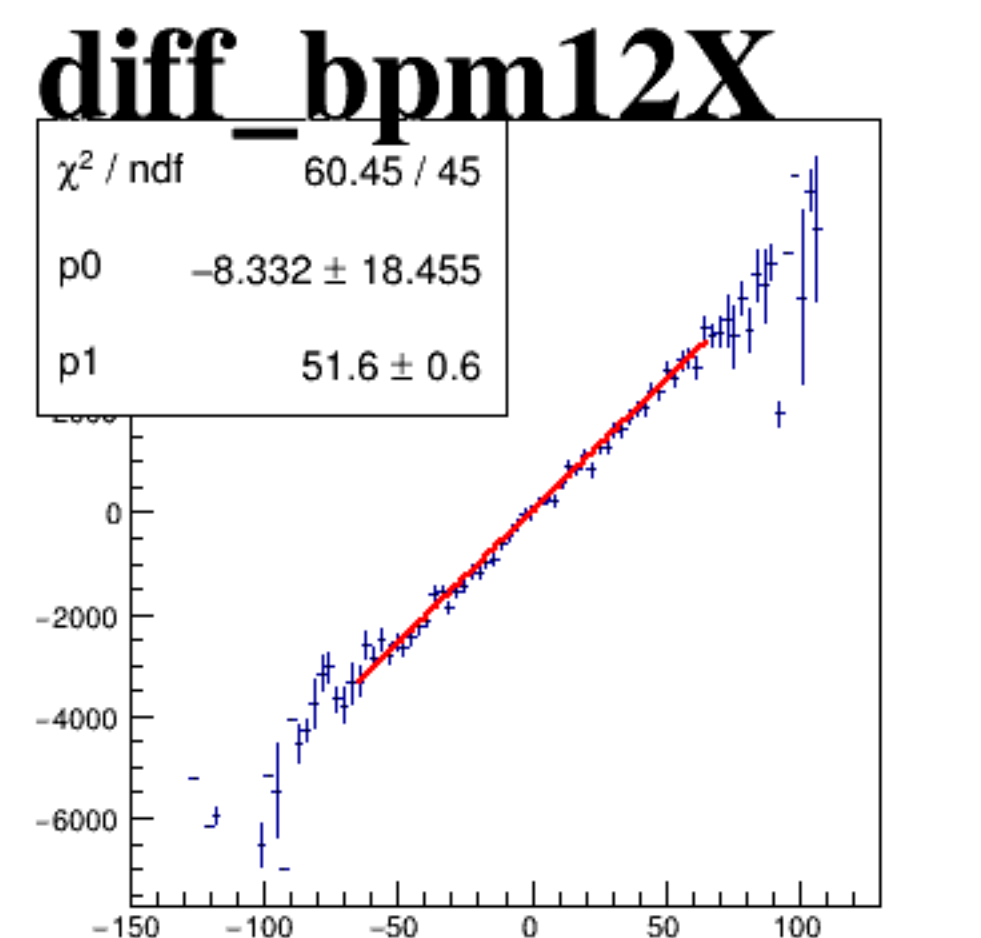
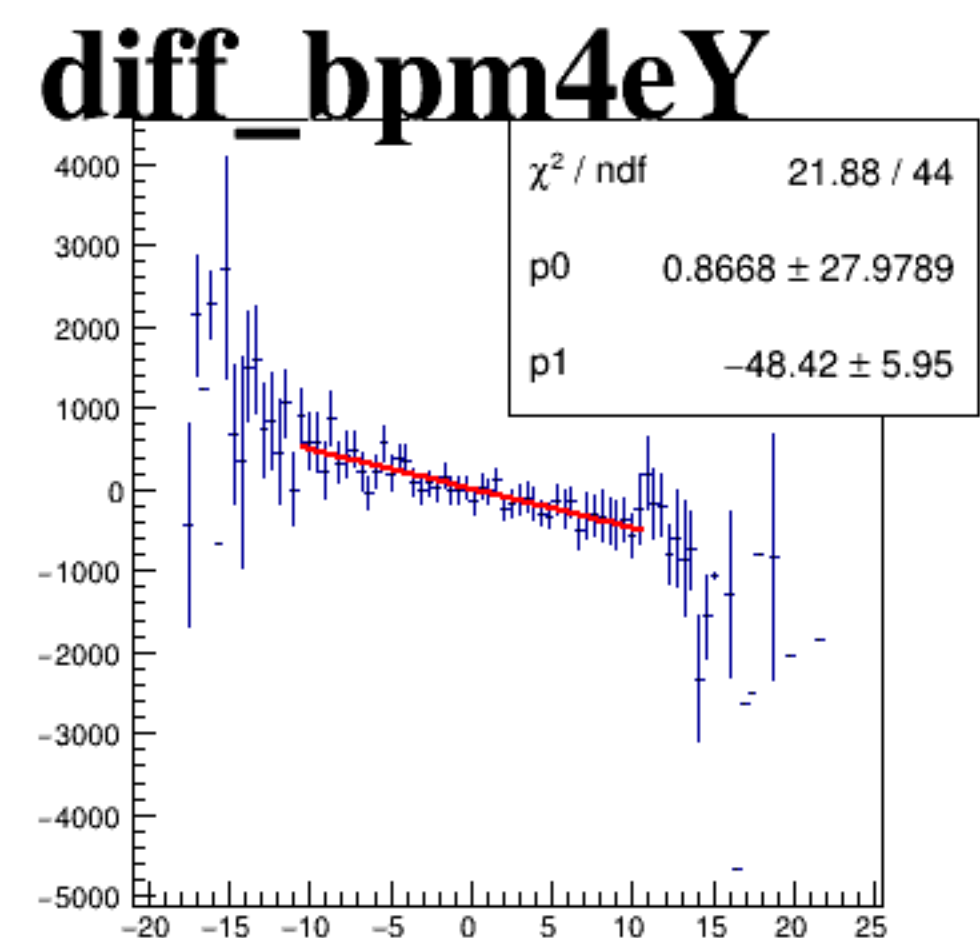
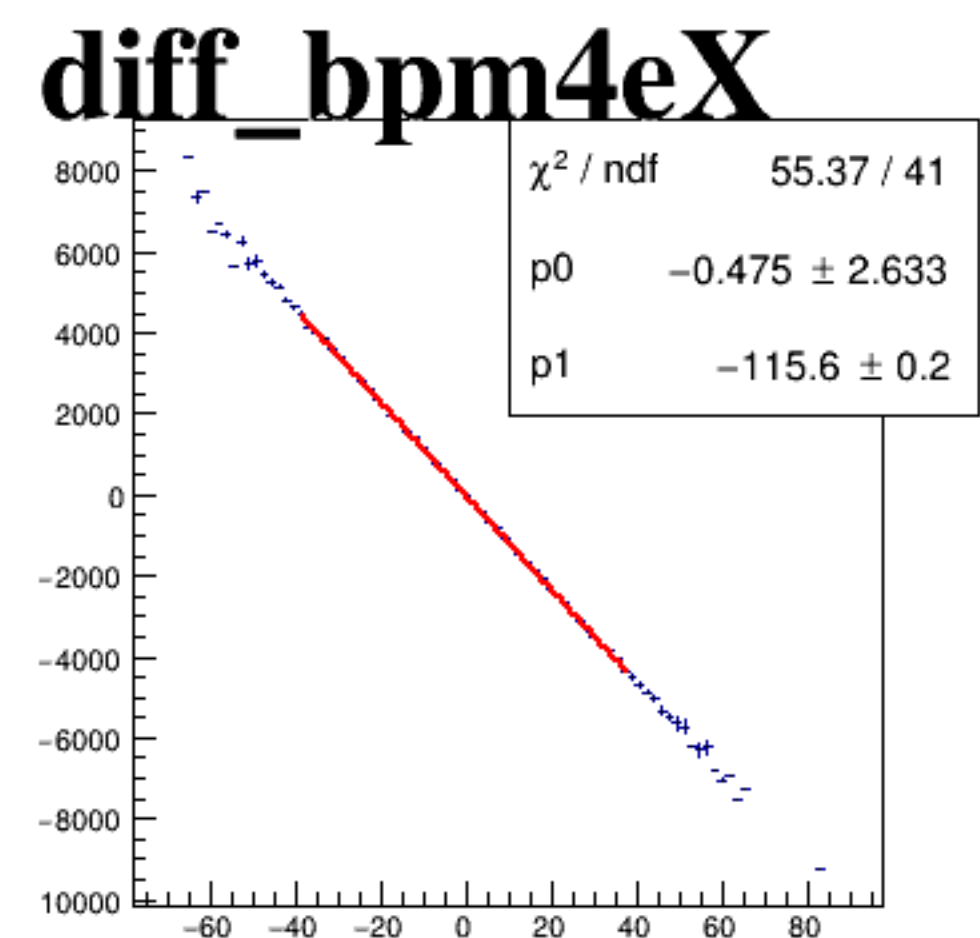
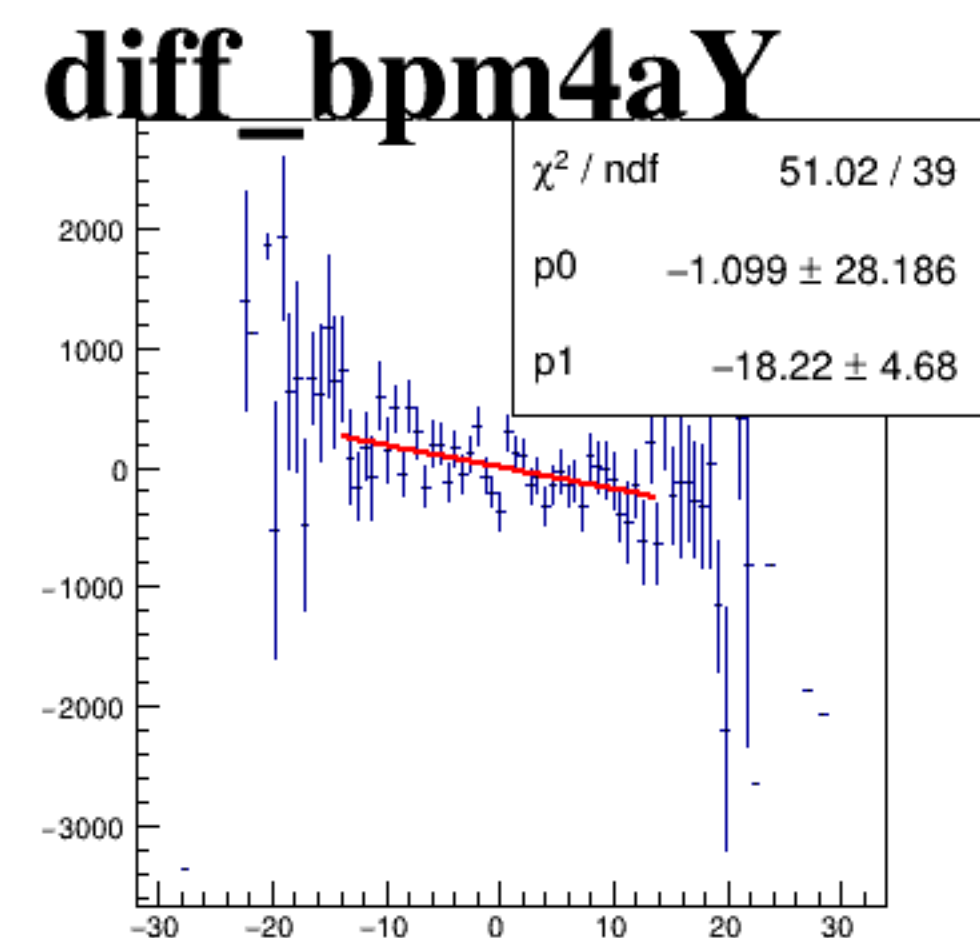
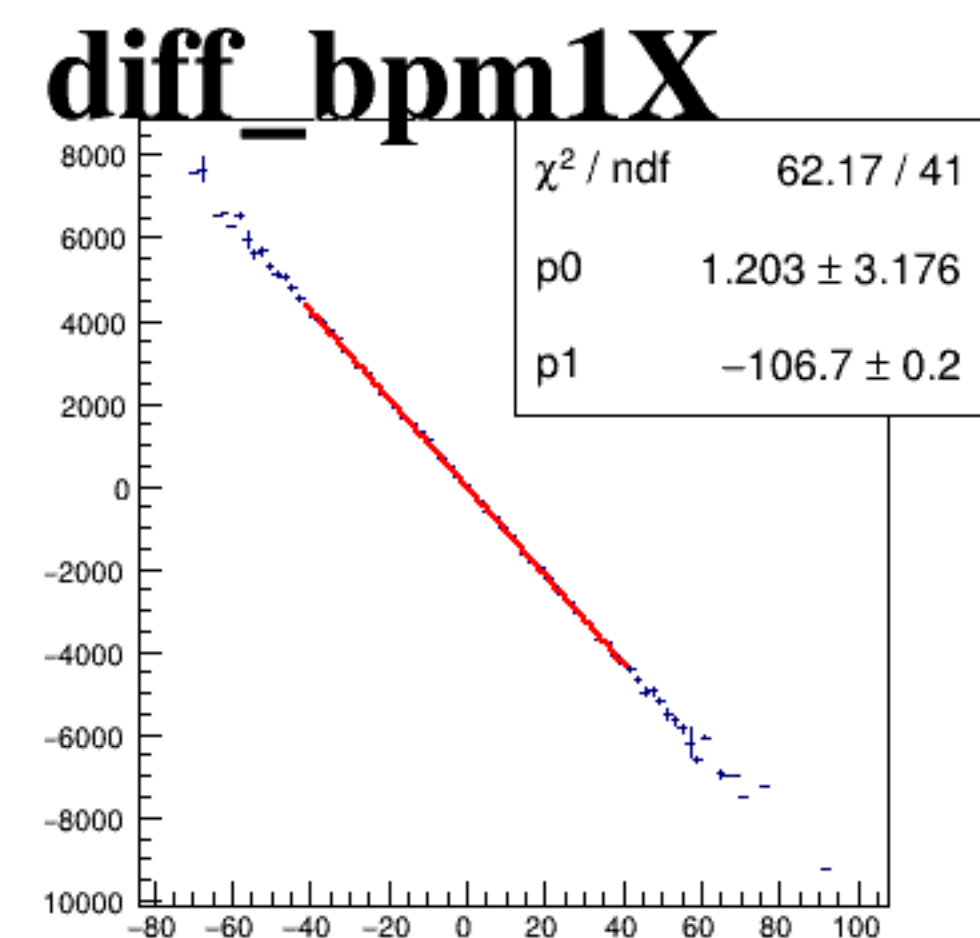
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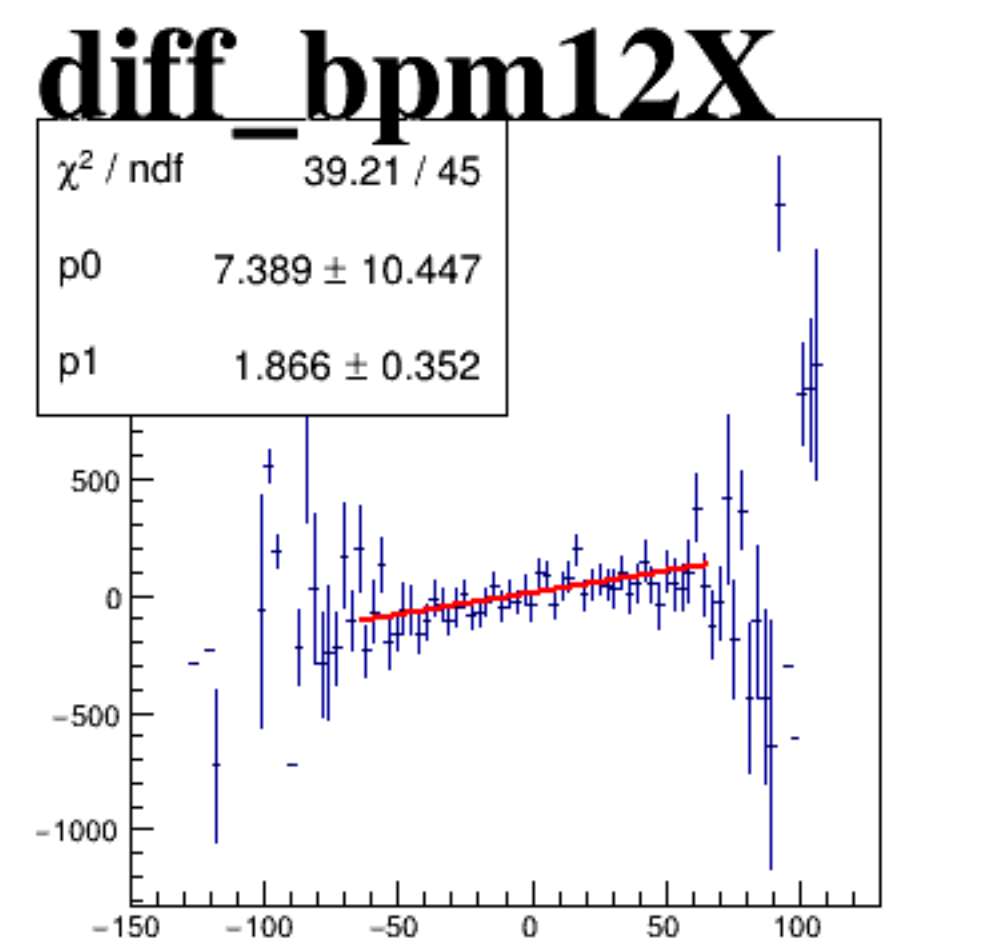
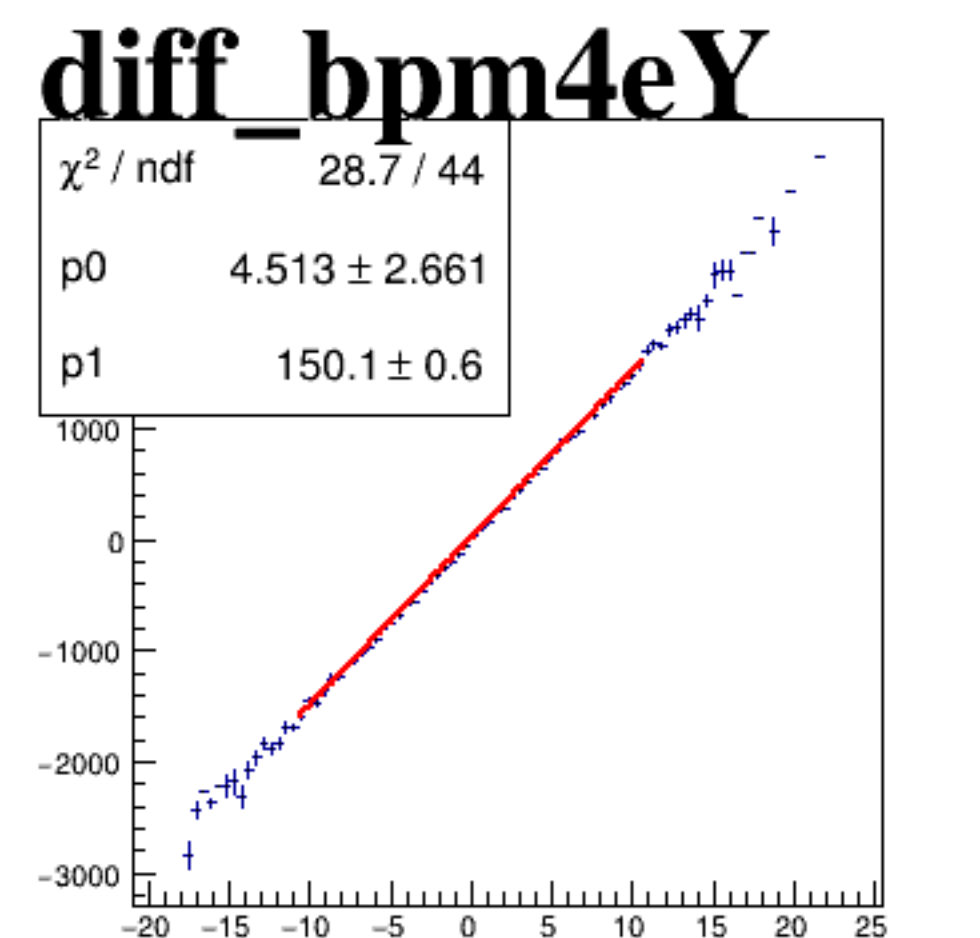
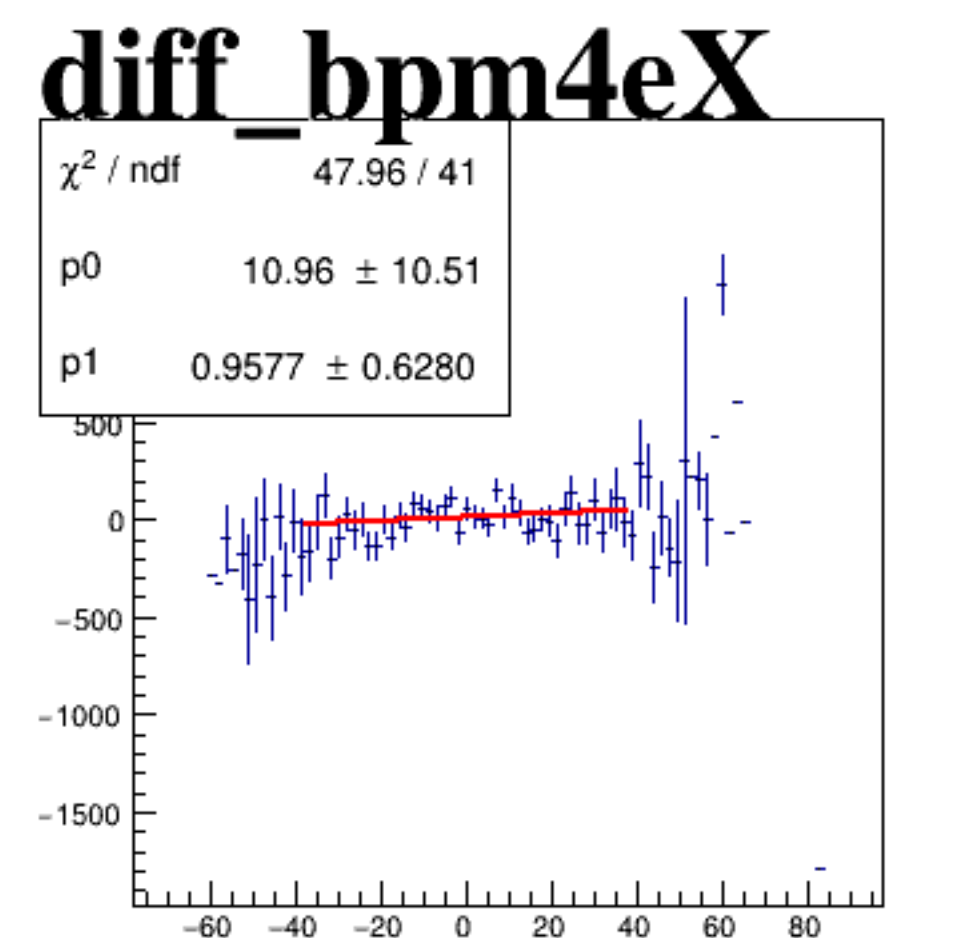
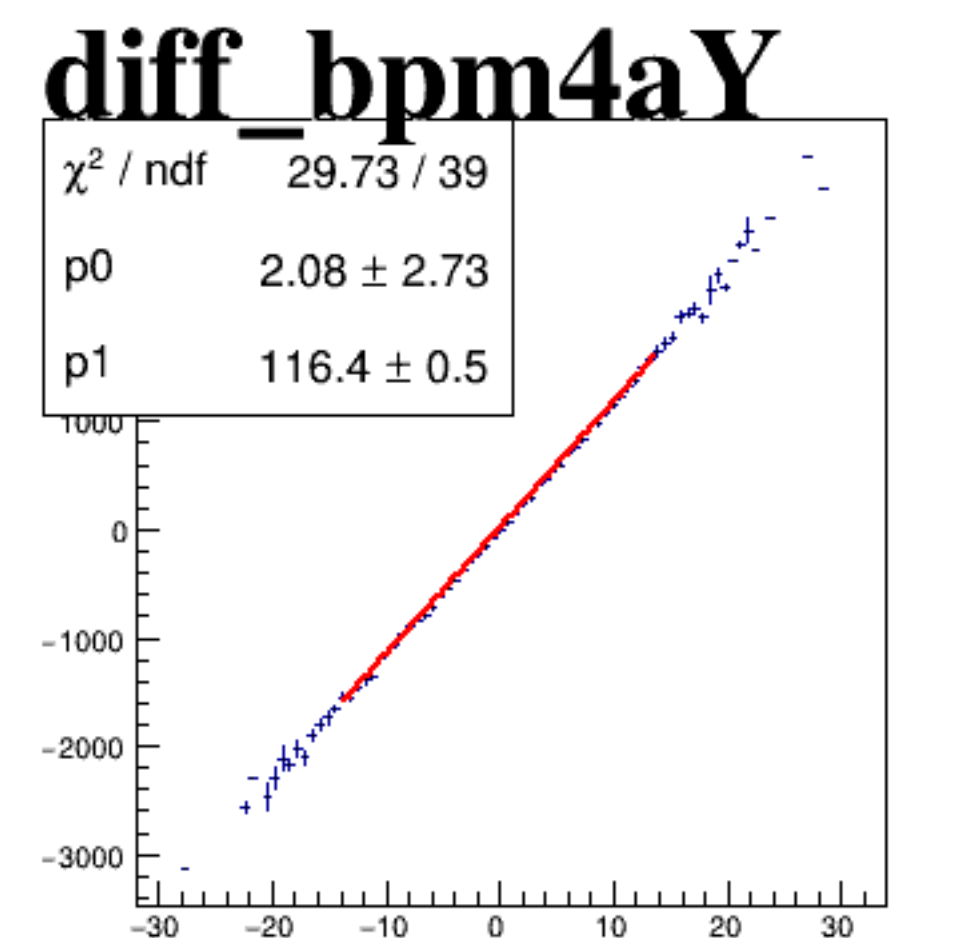
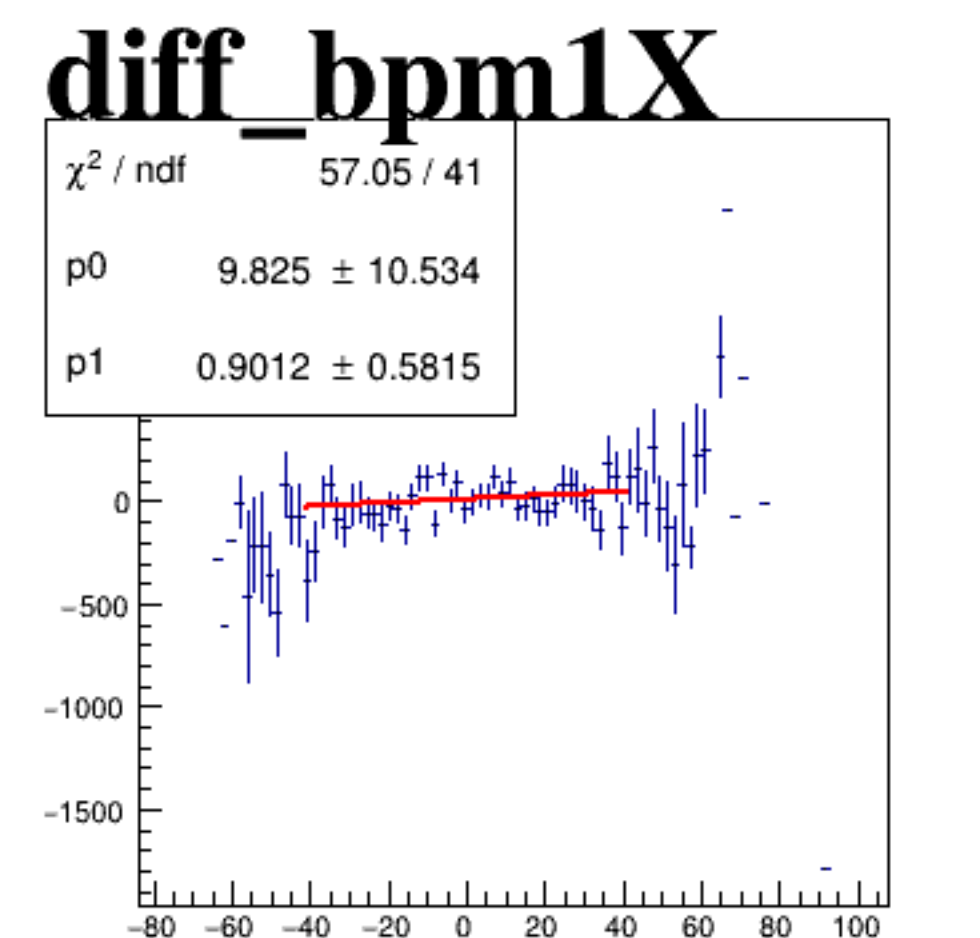
asym_sam1



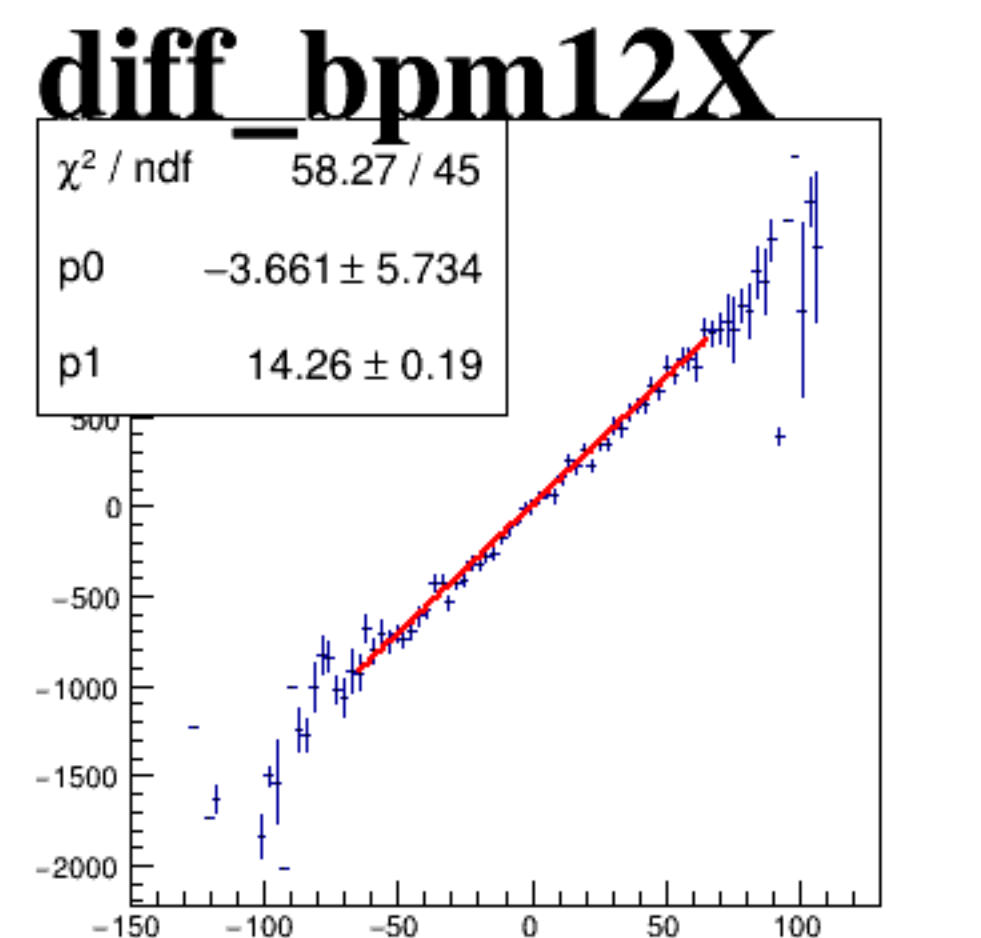
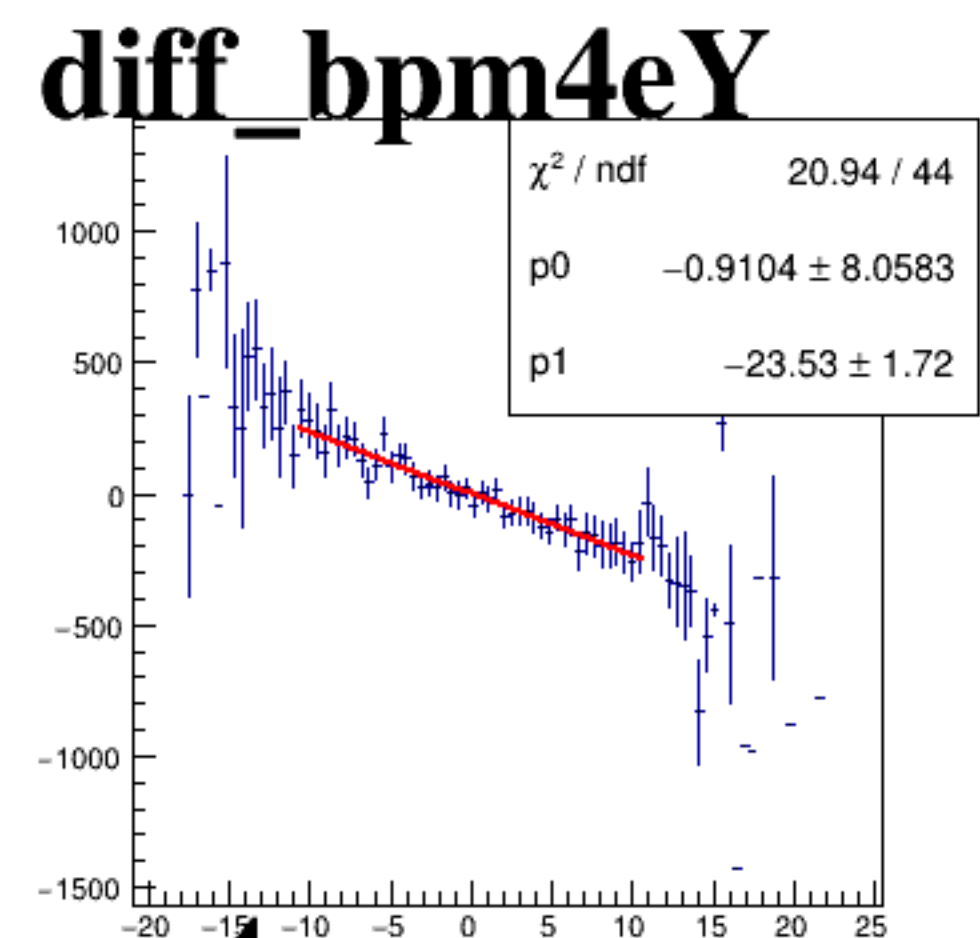
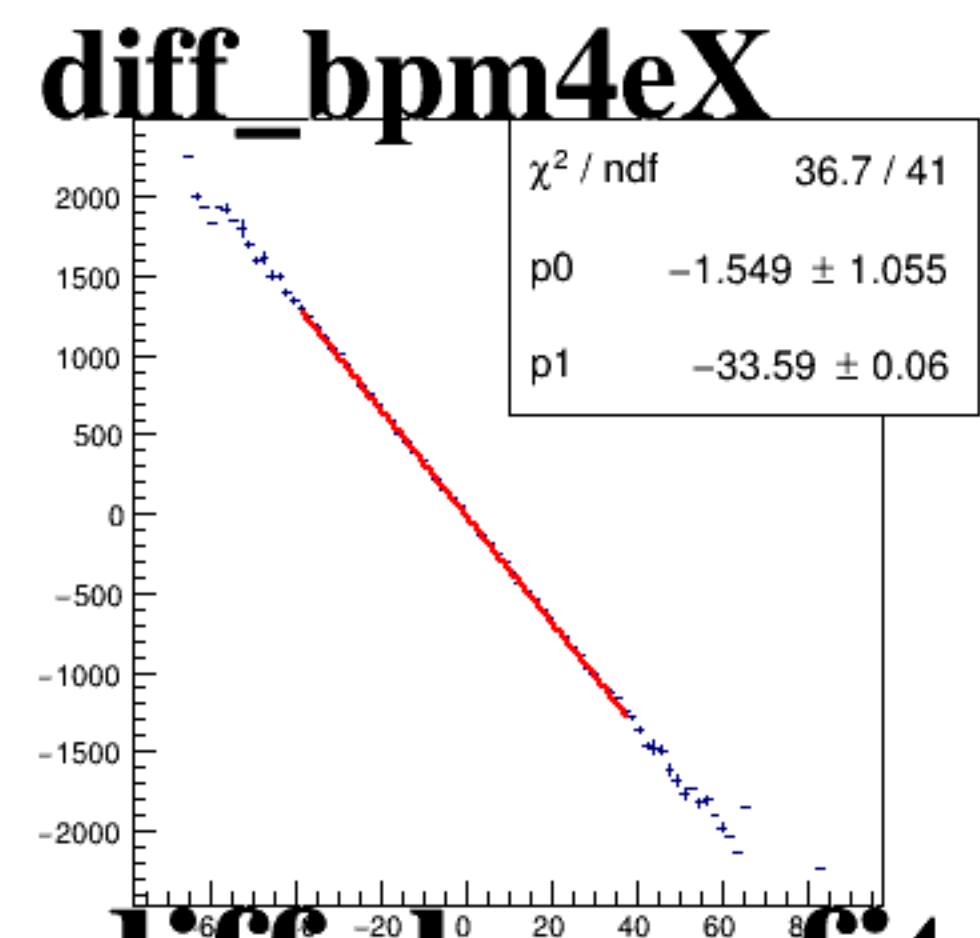
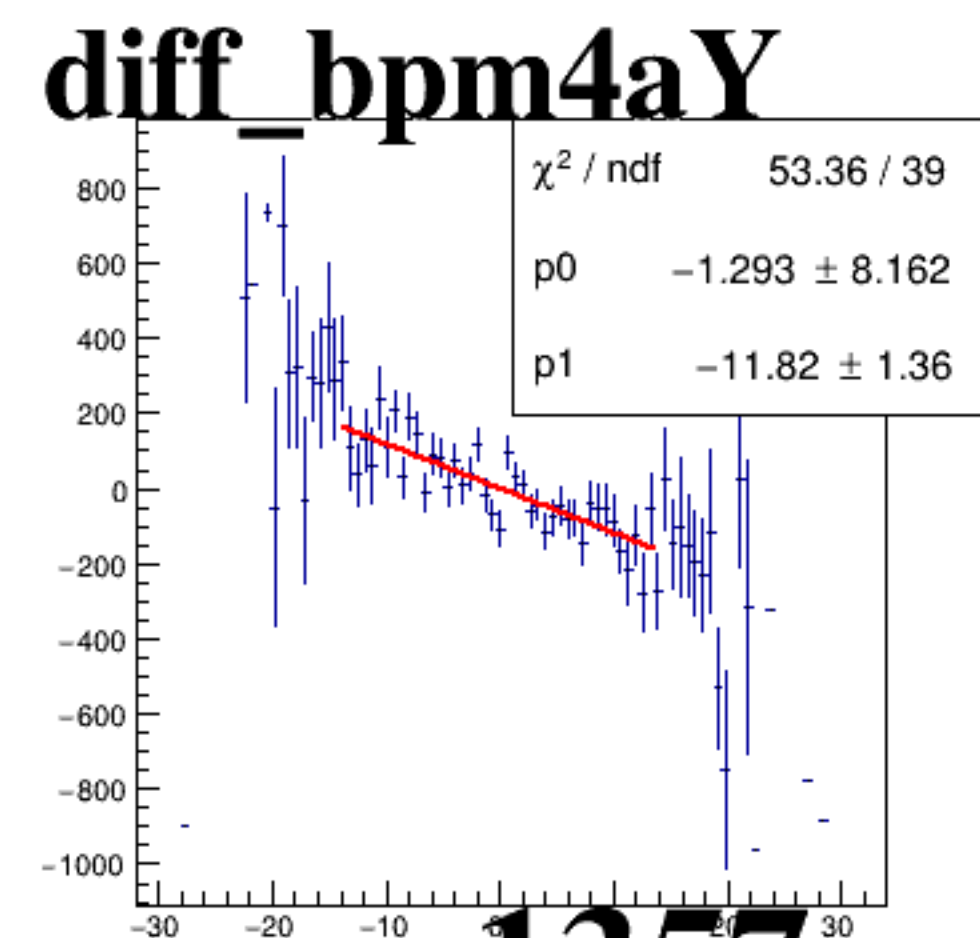
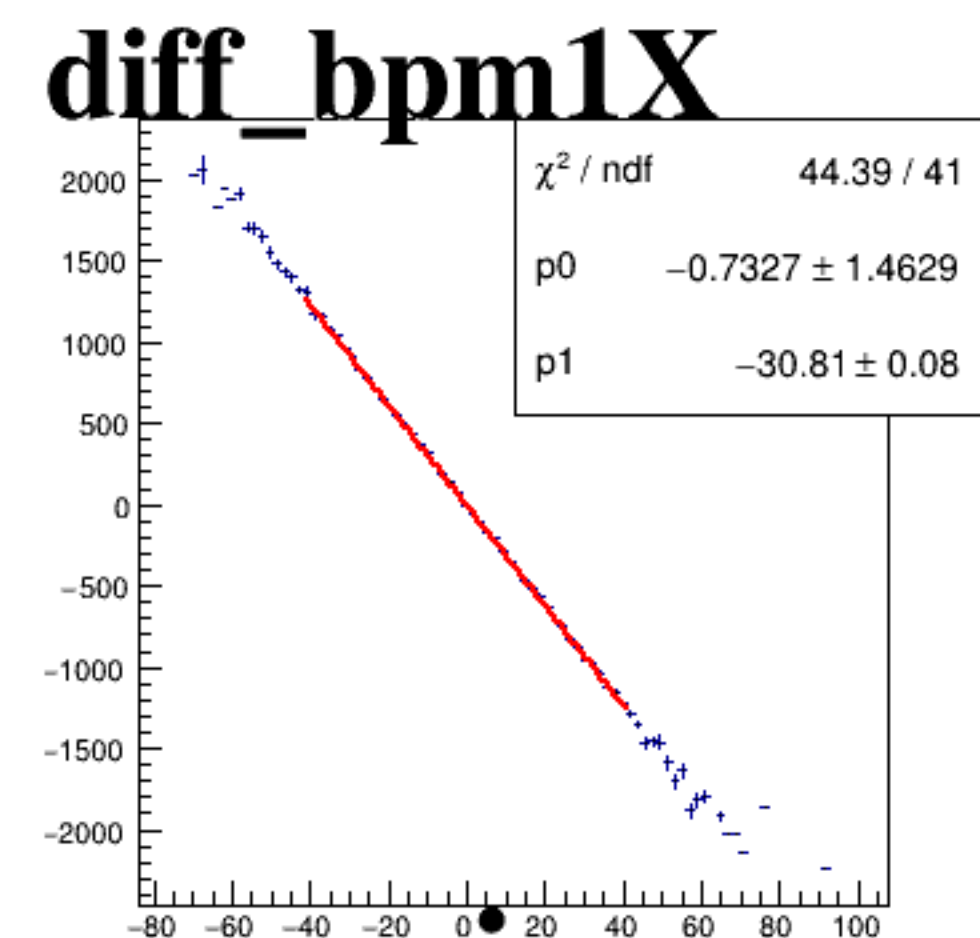
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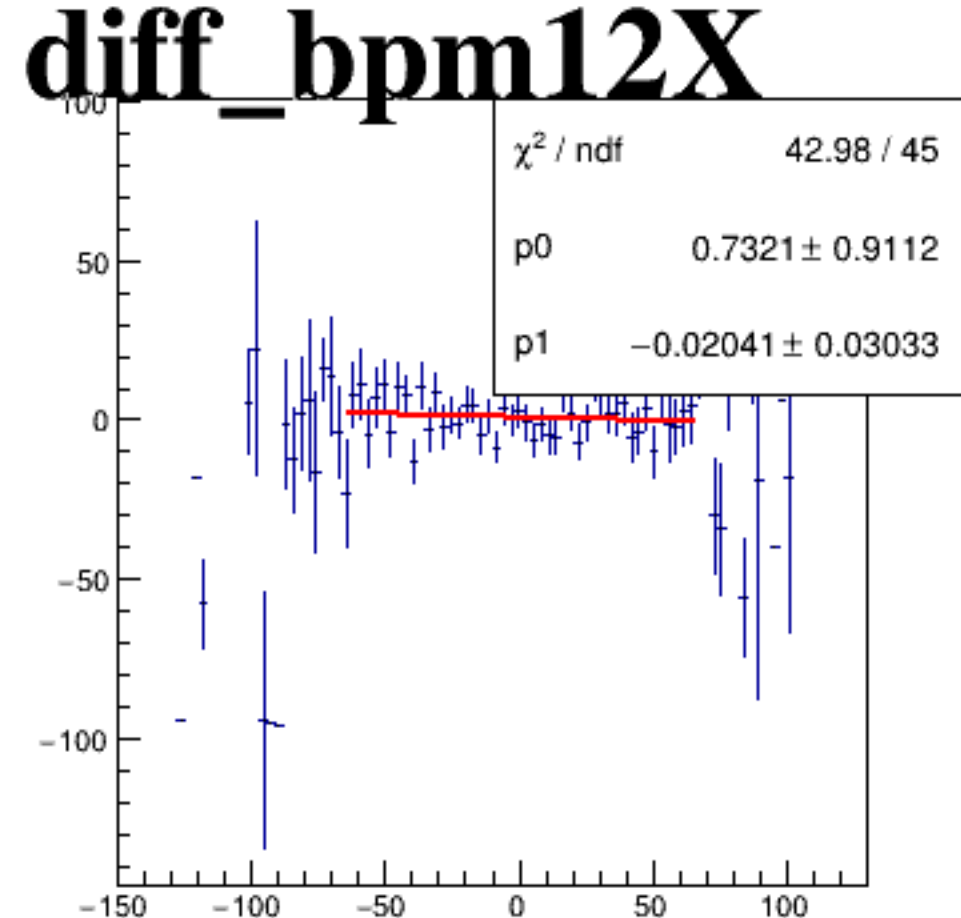
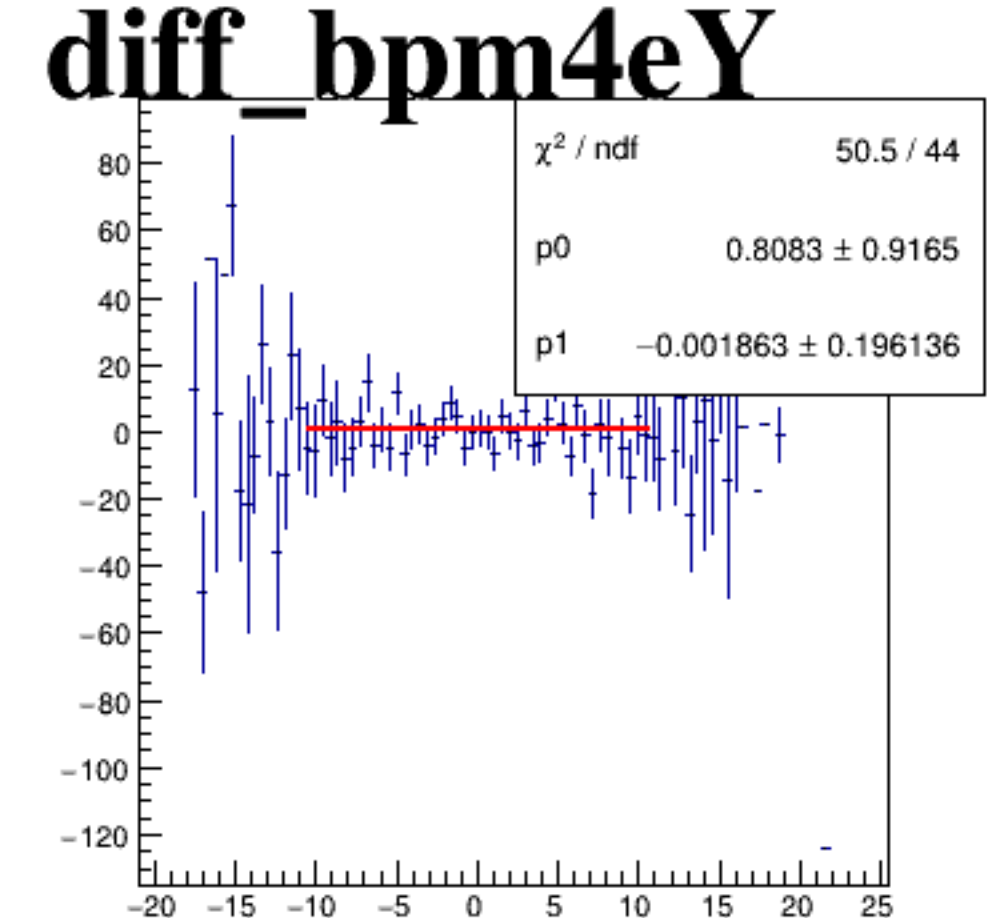
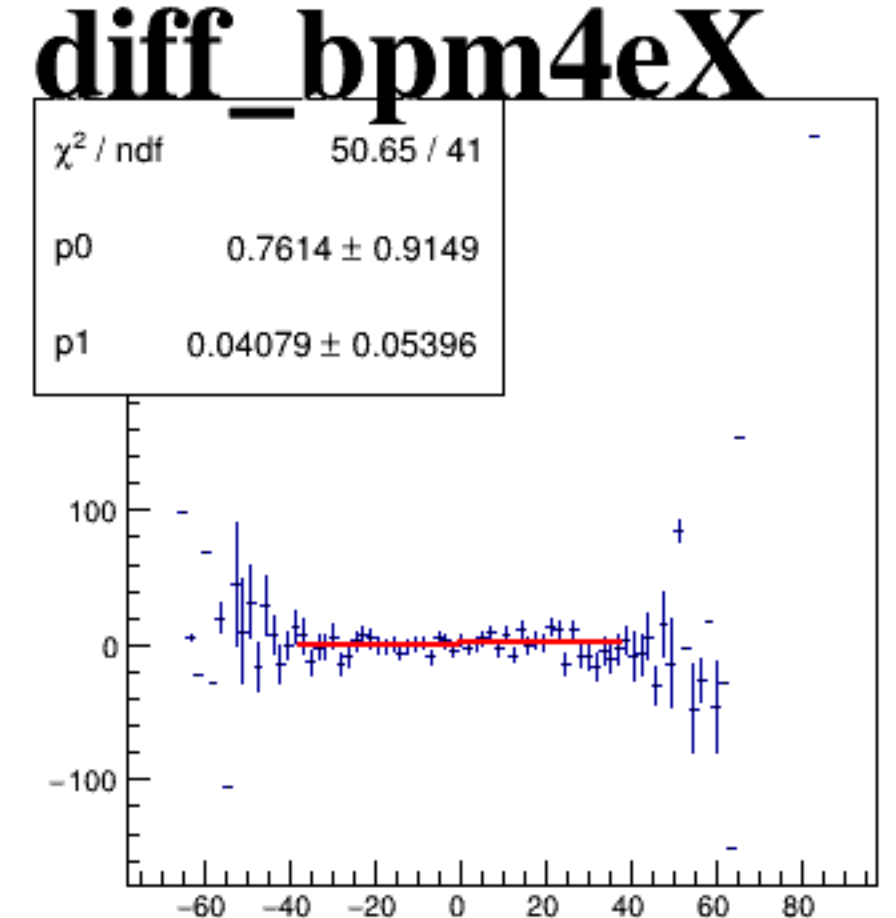
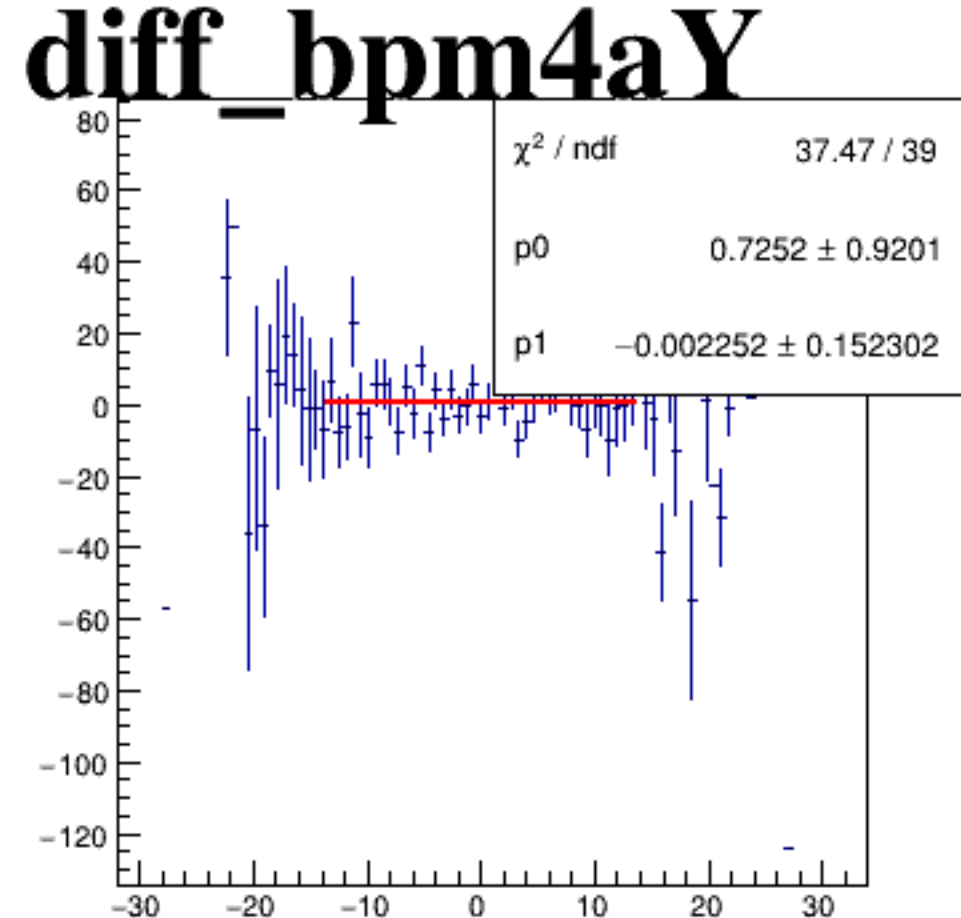
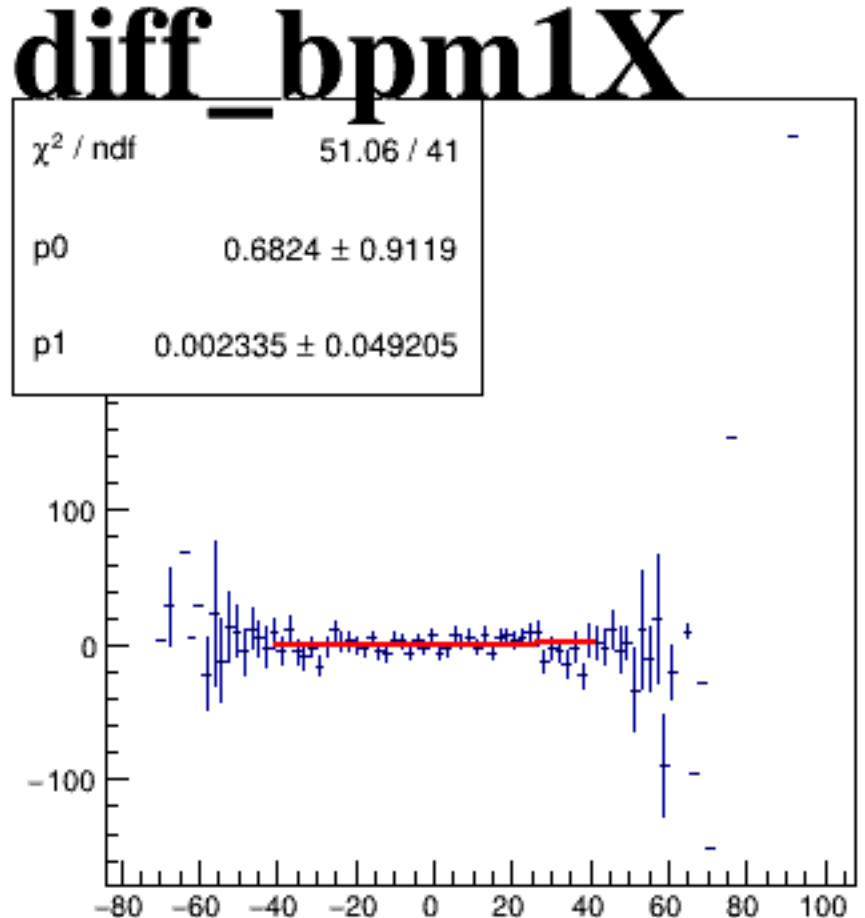
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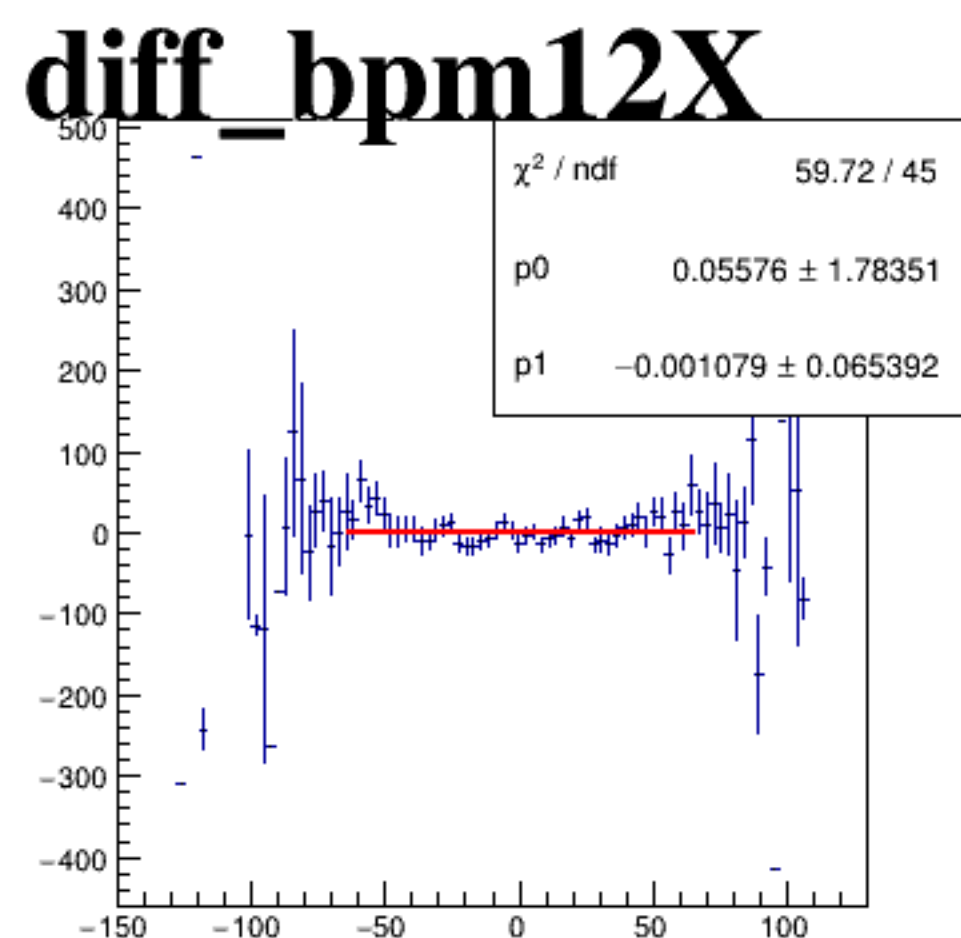
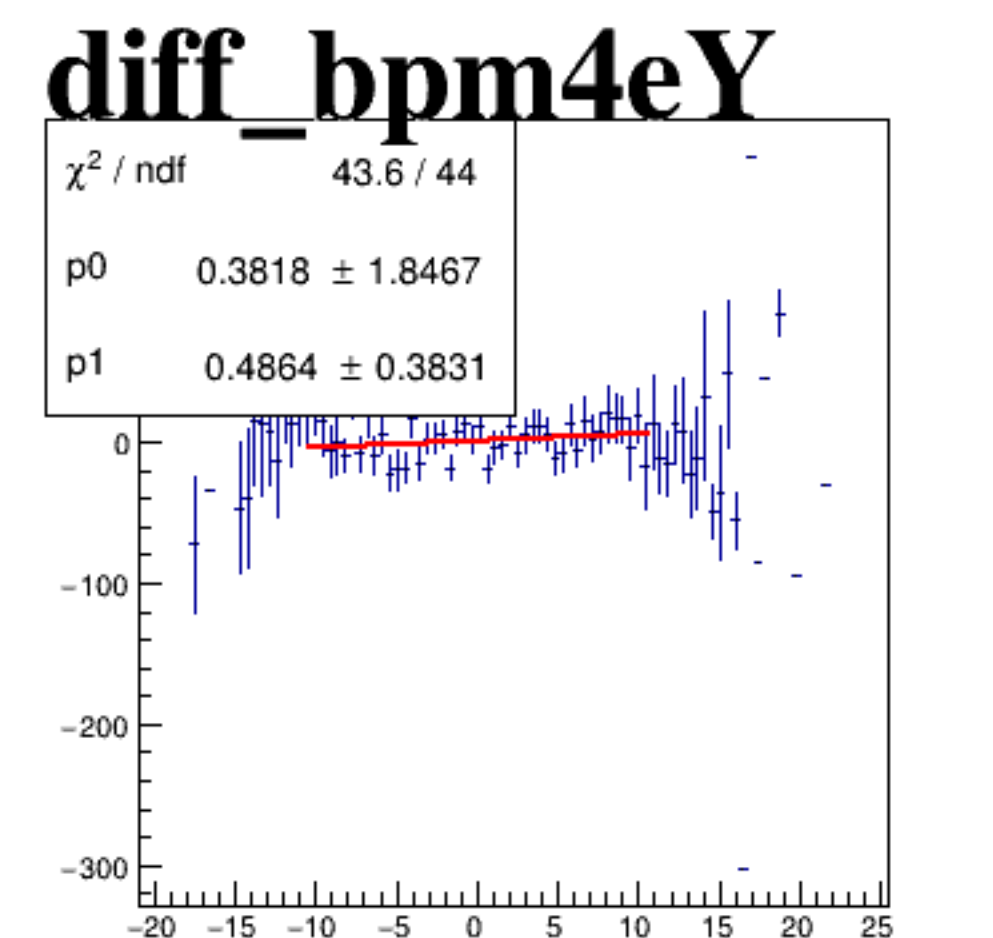
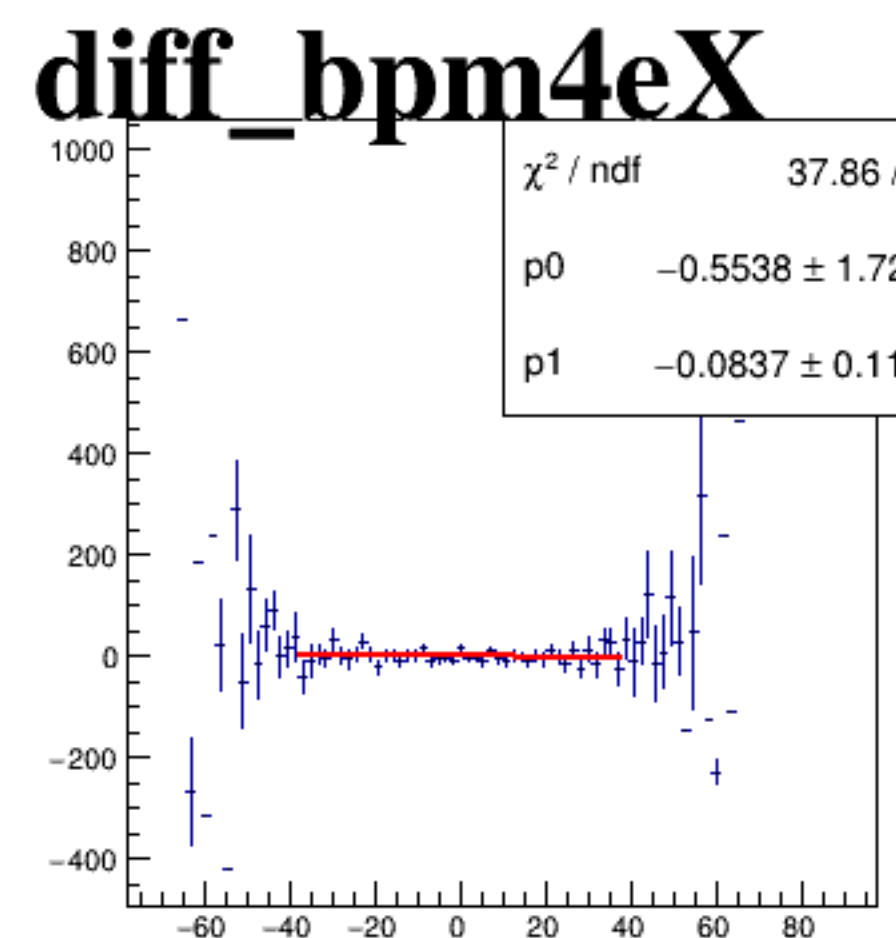
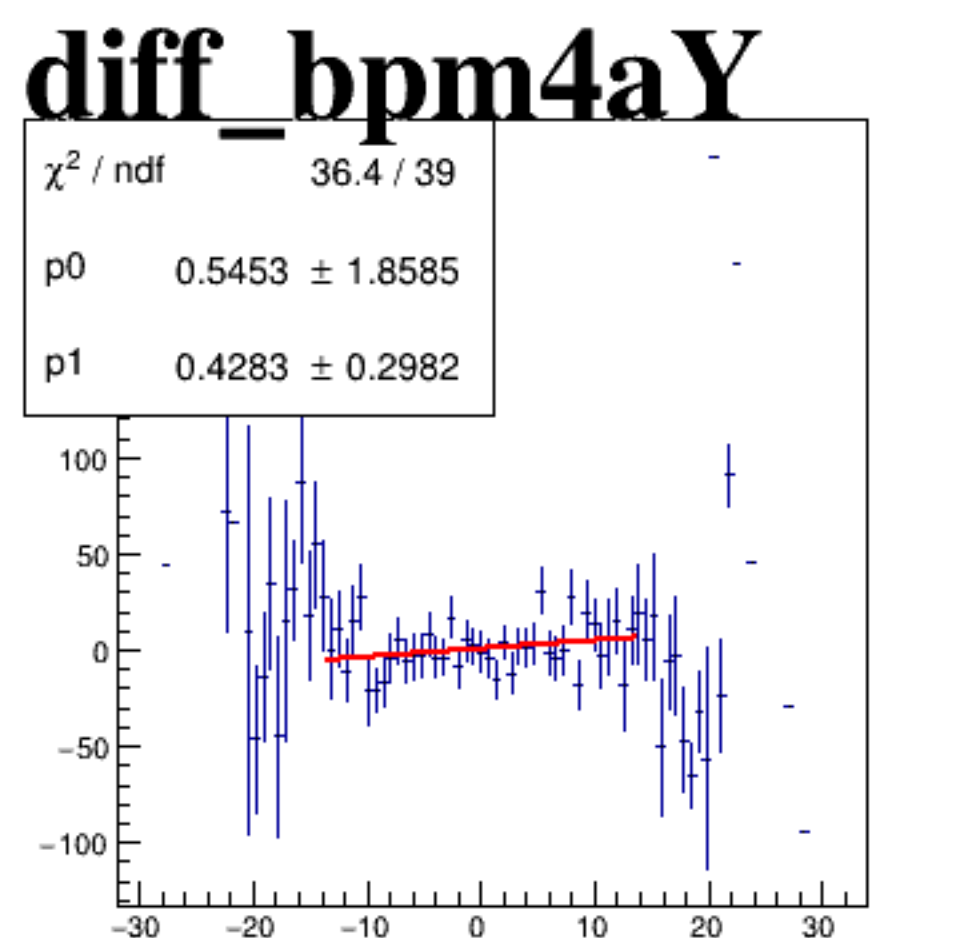
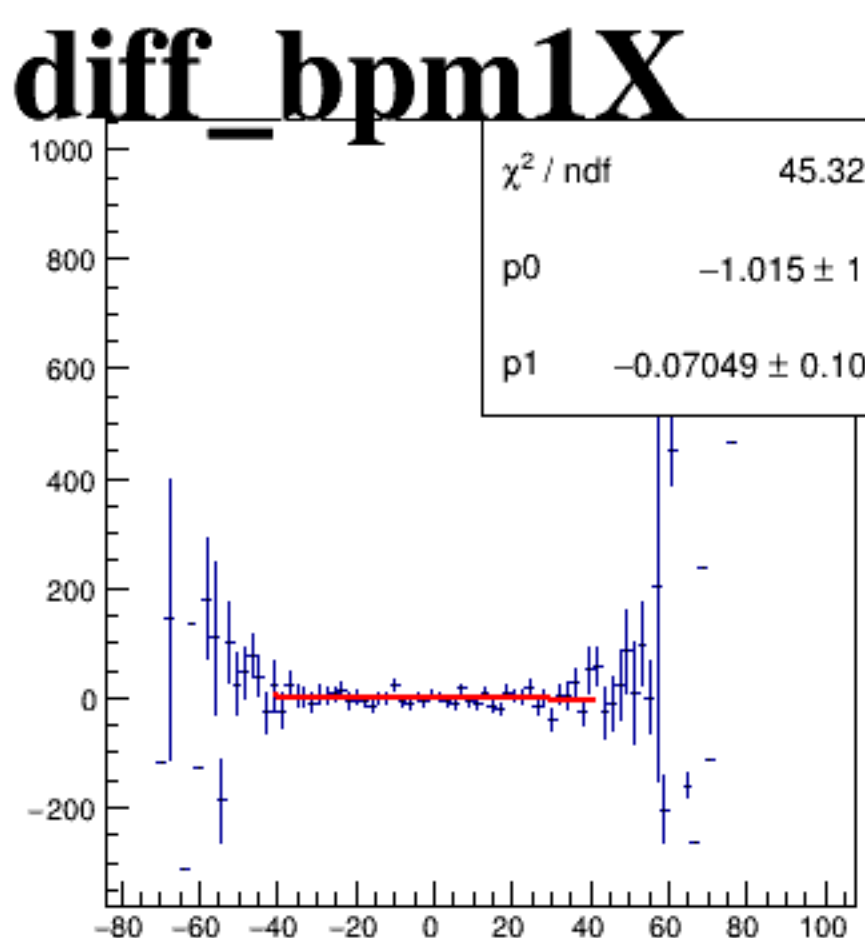
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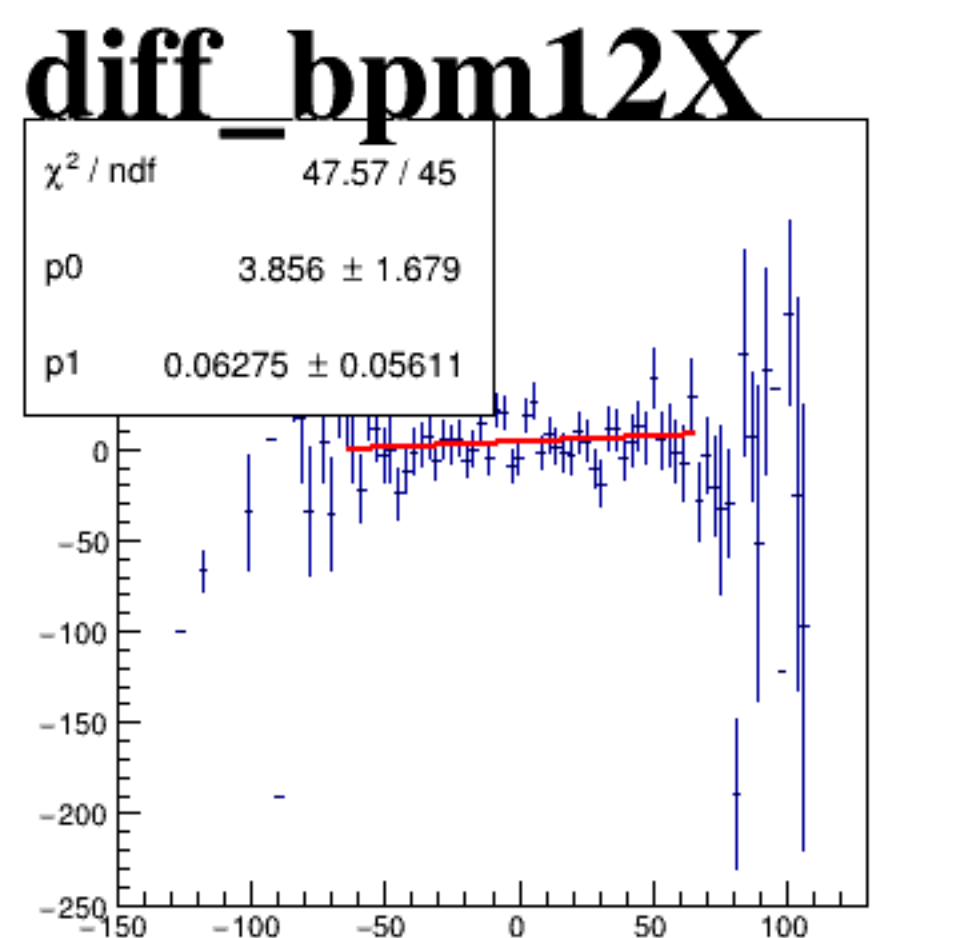
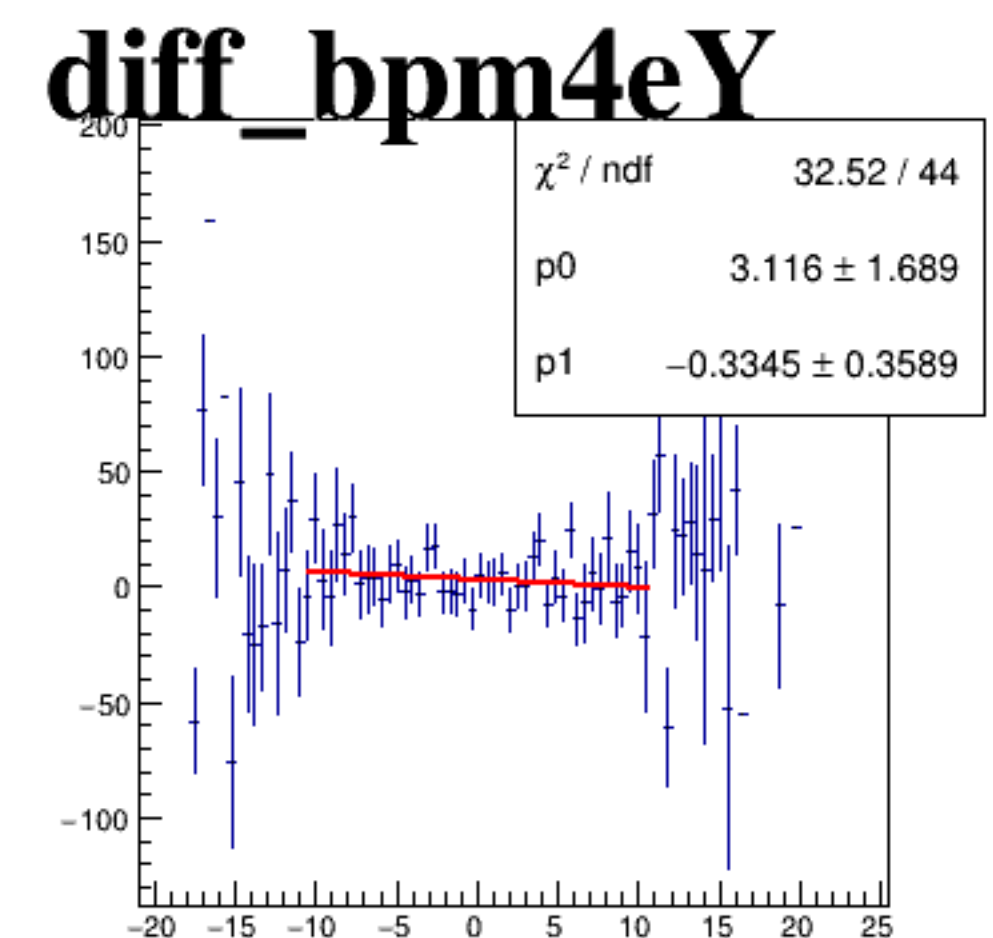
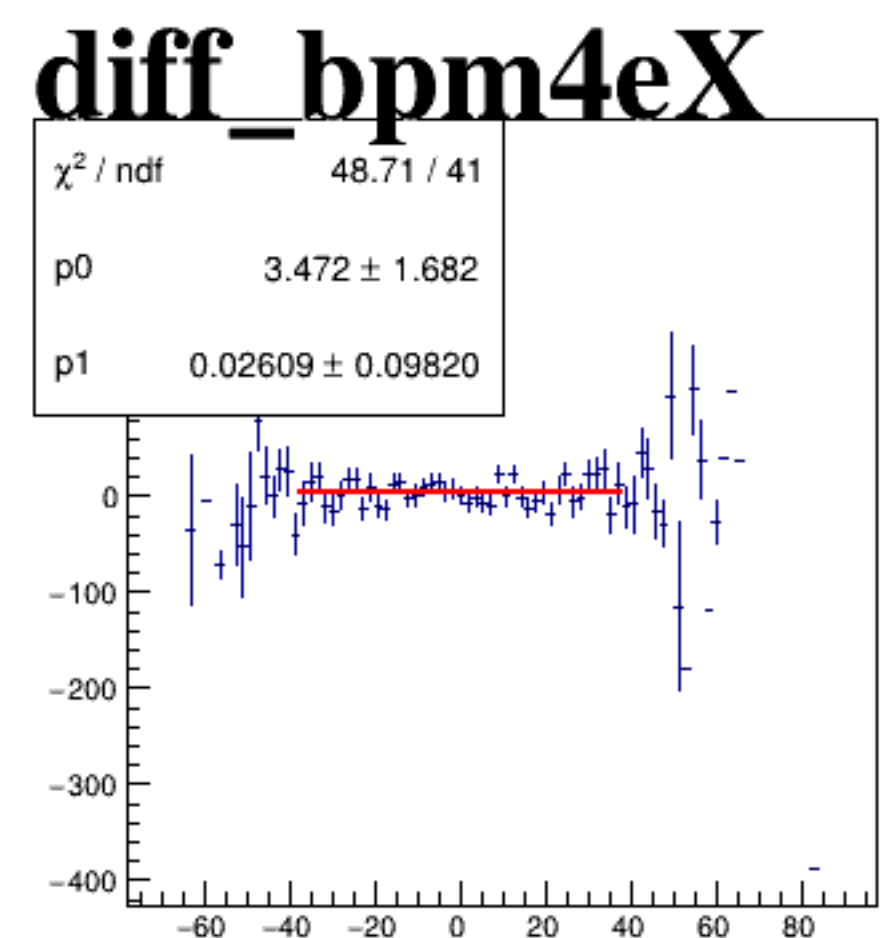
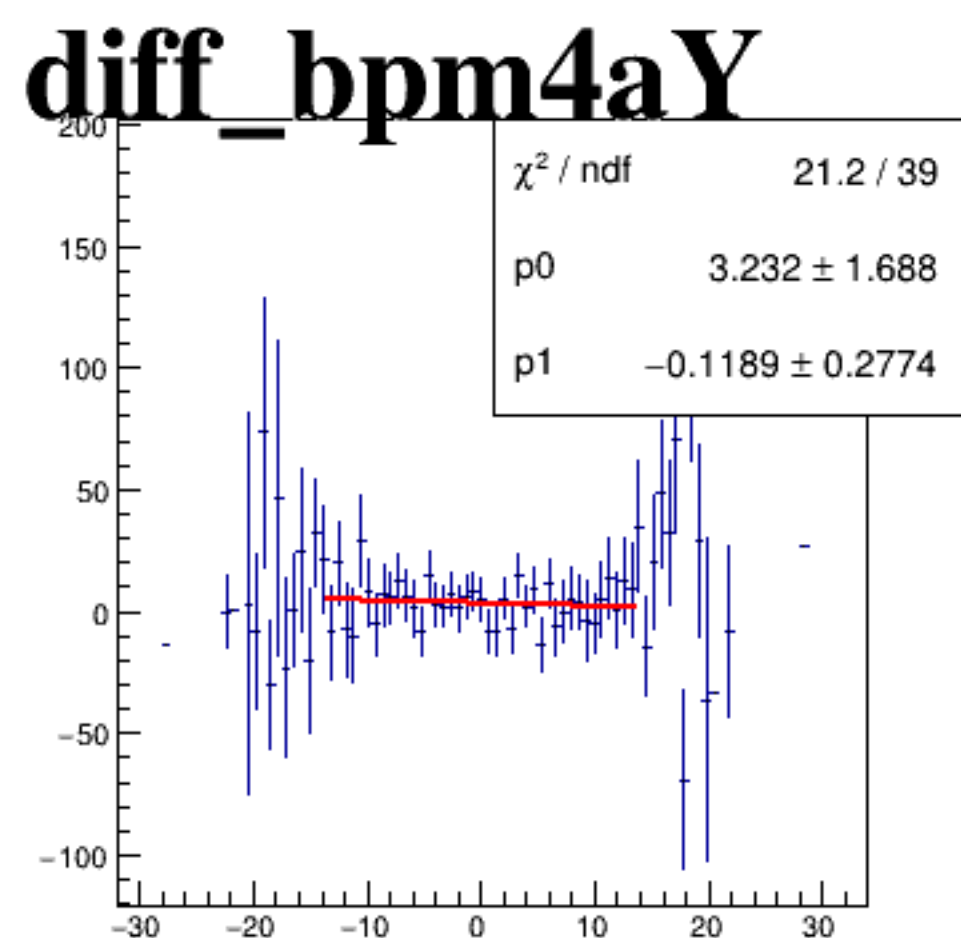
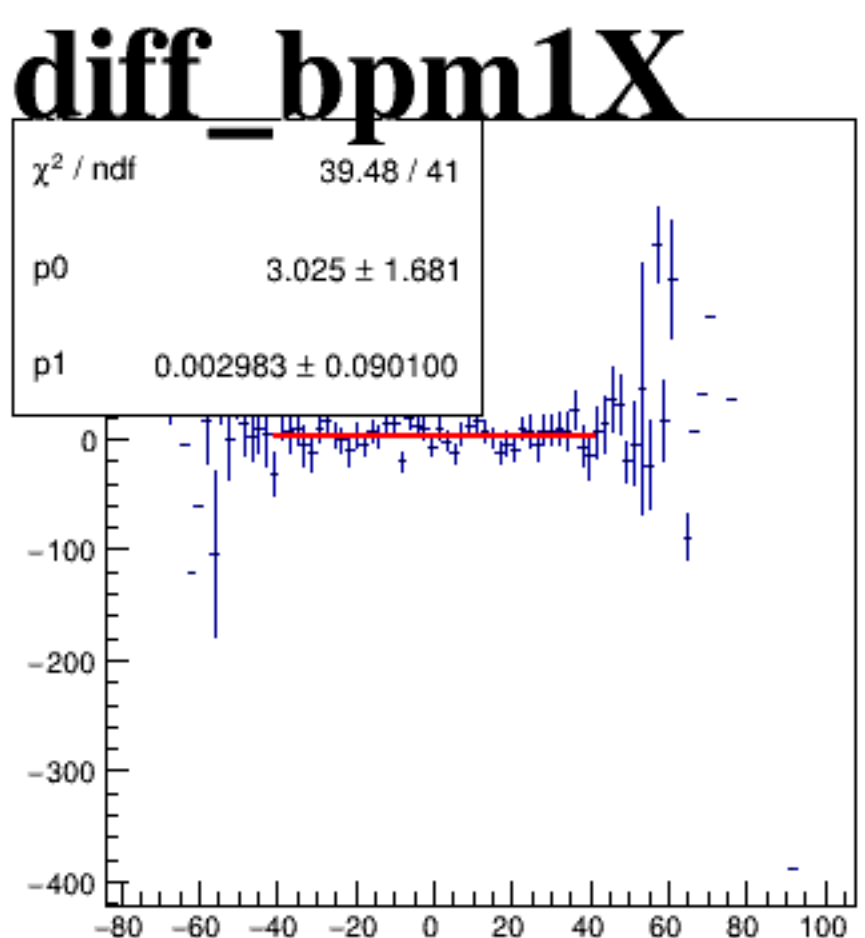
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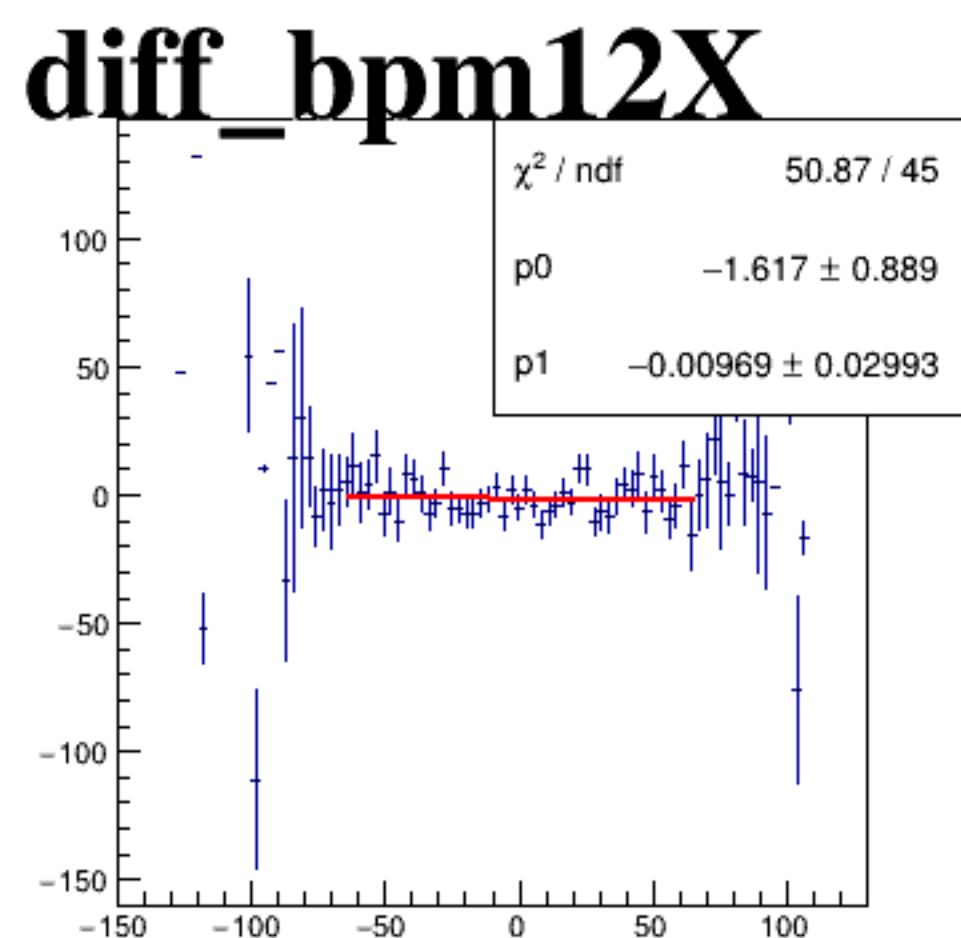
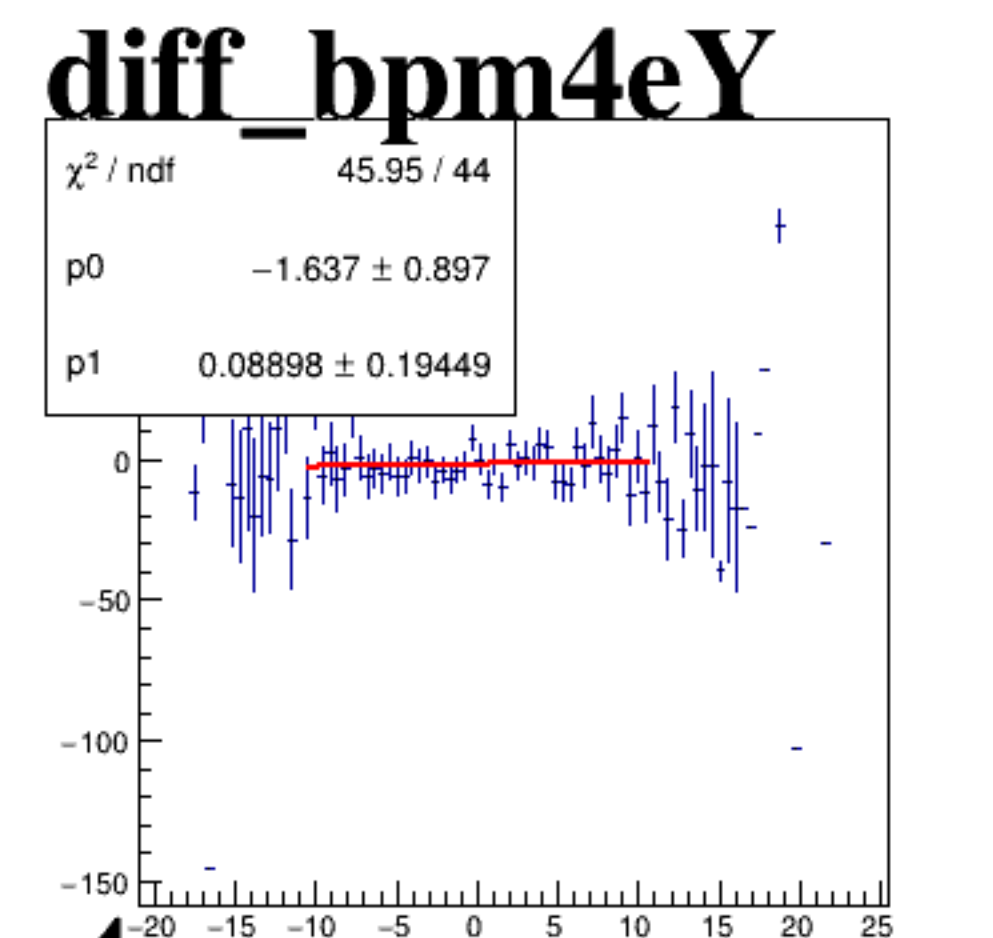
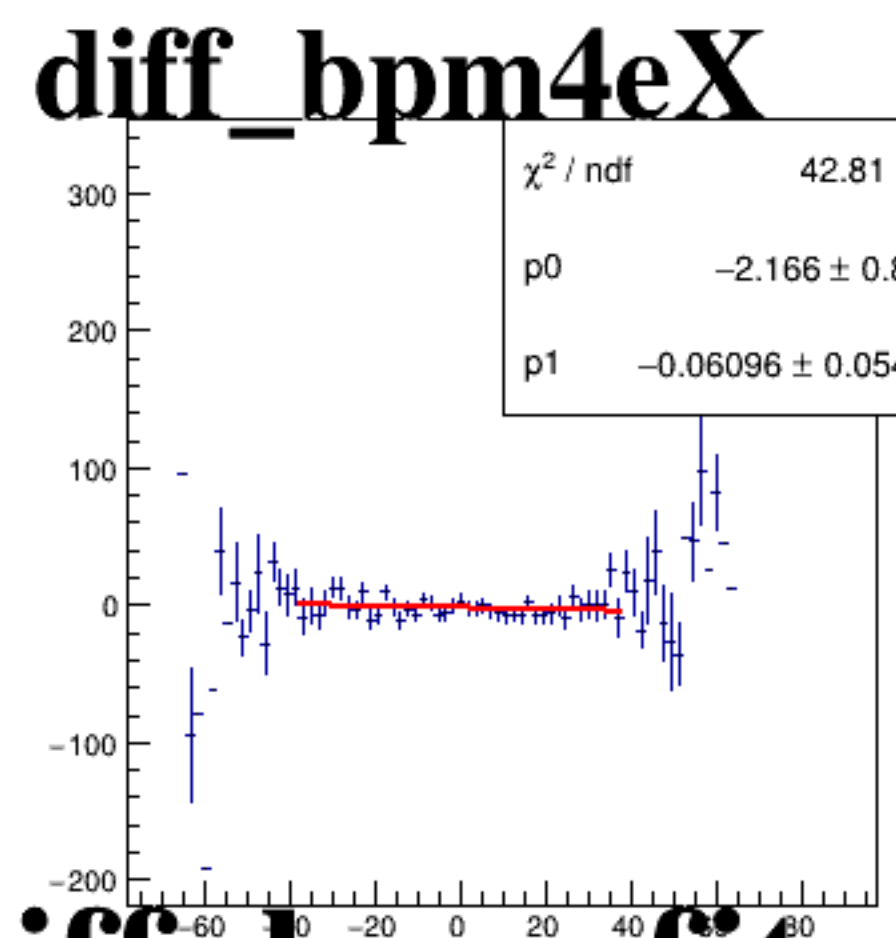
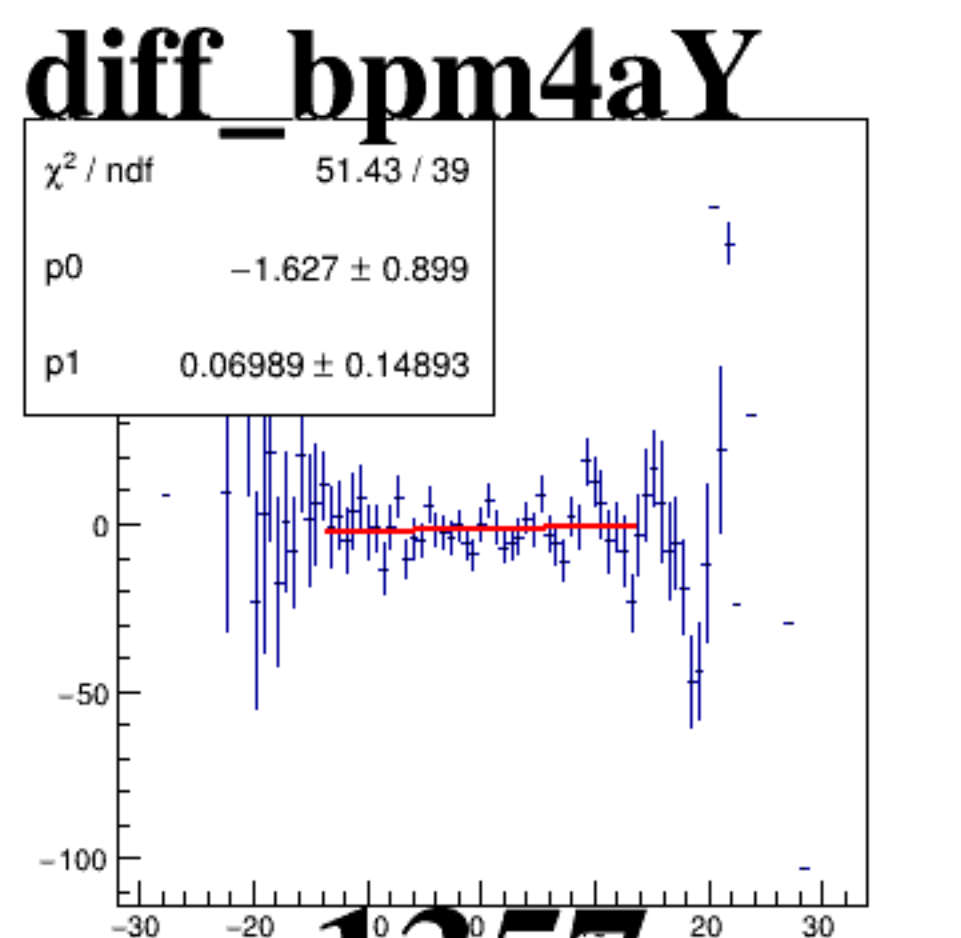
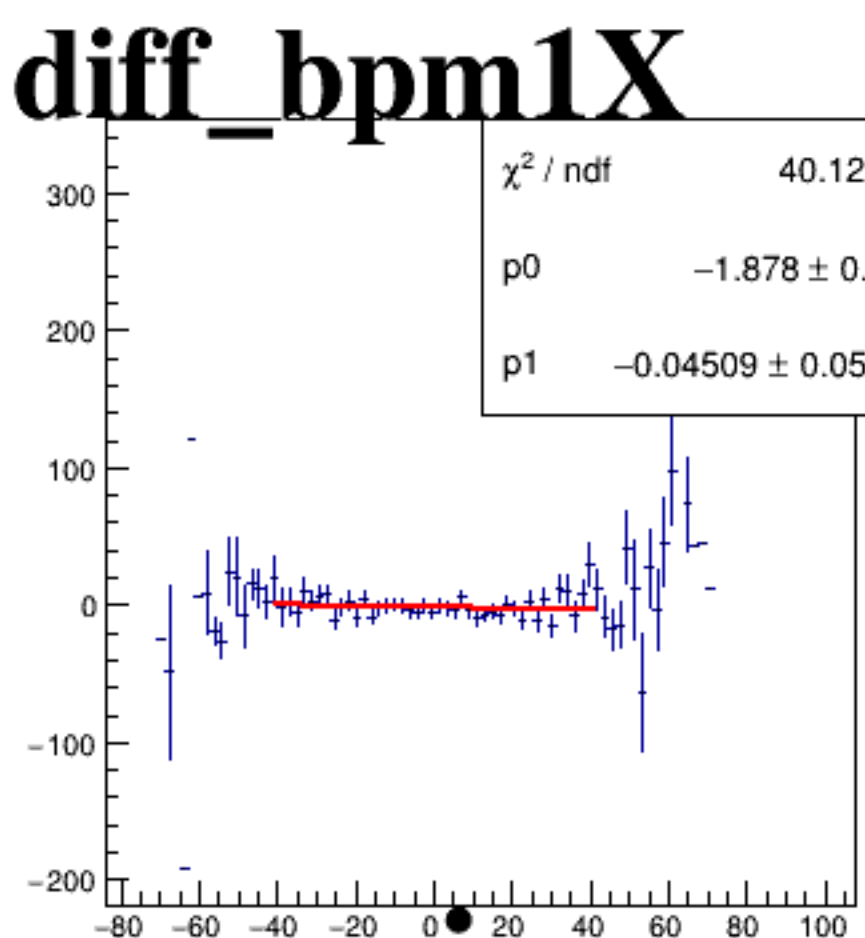
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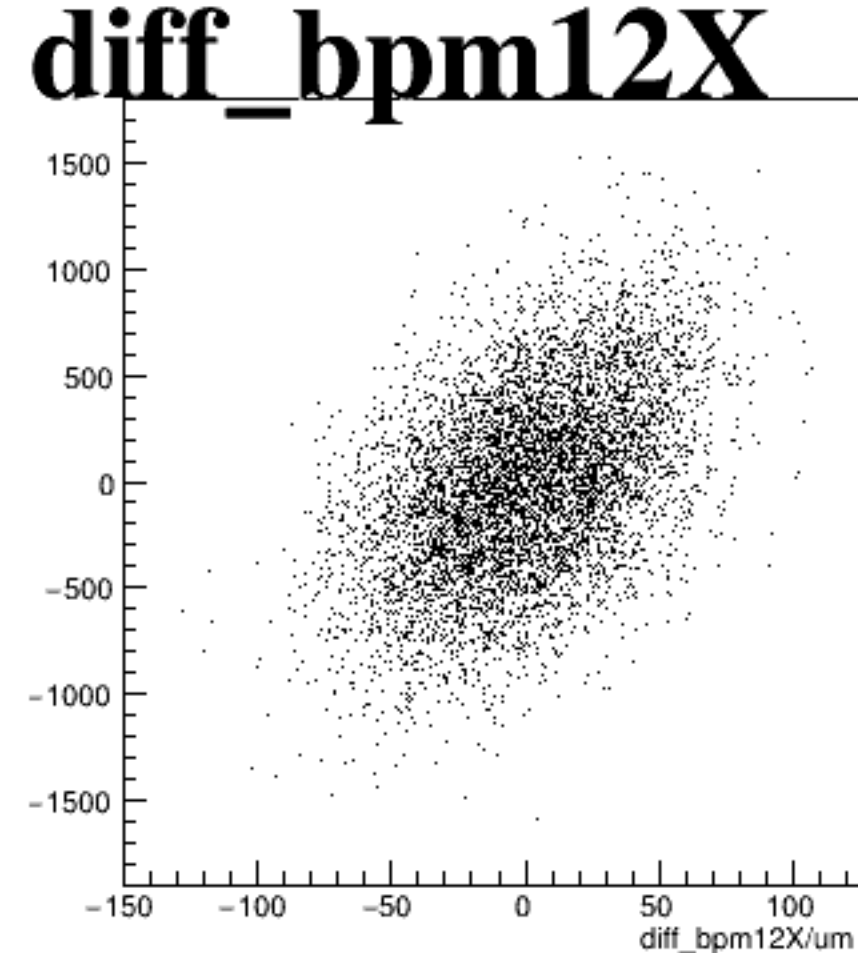
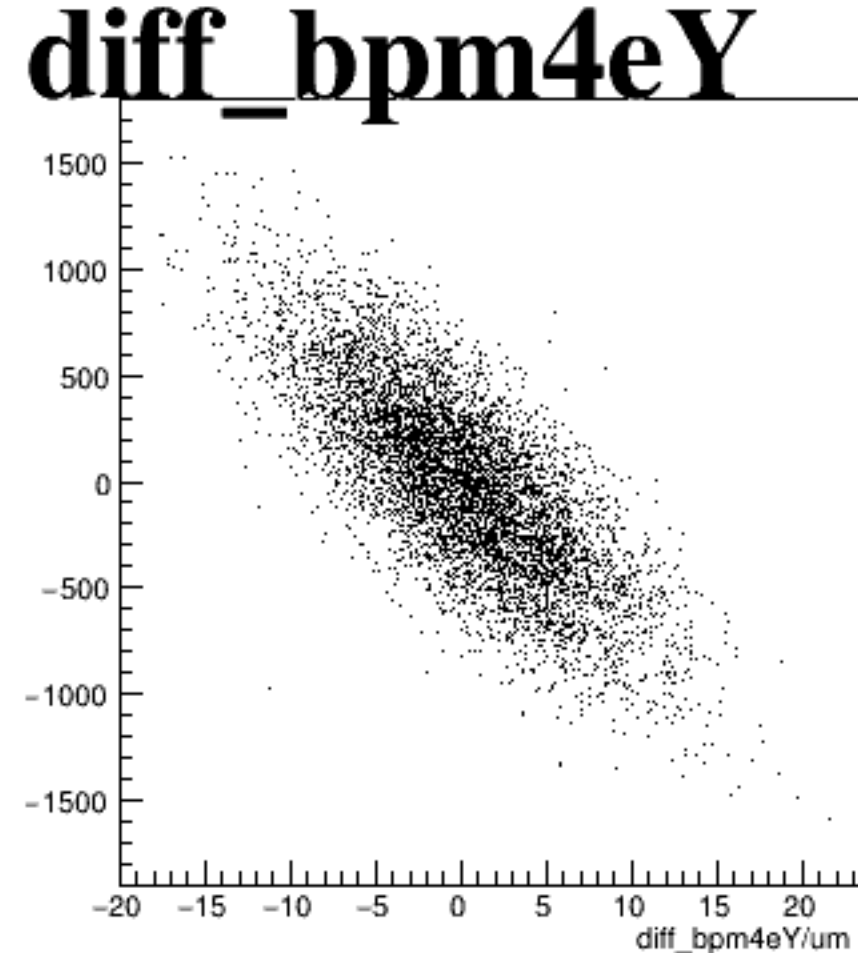
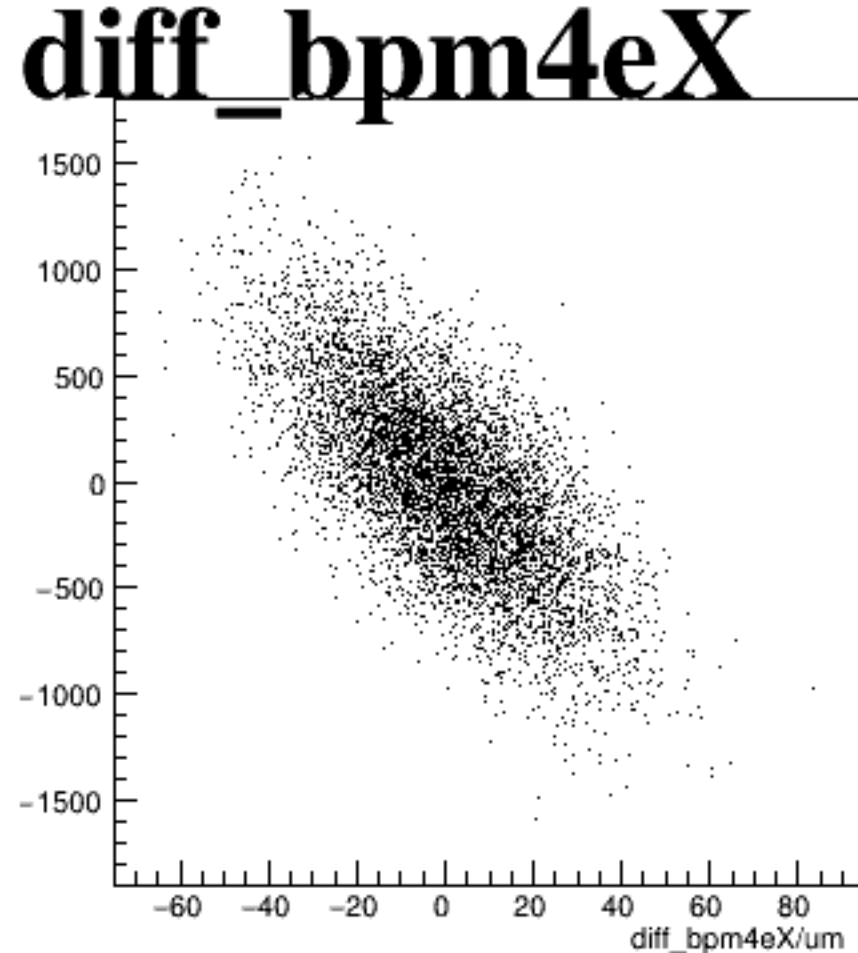
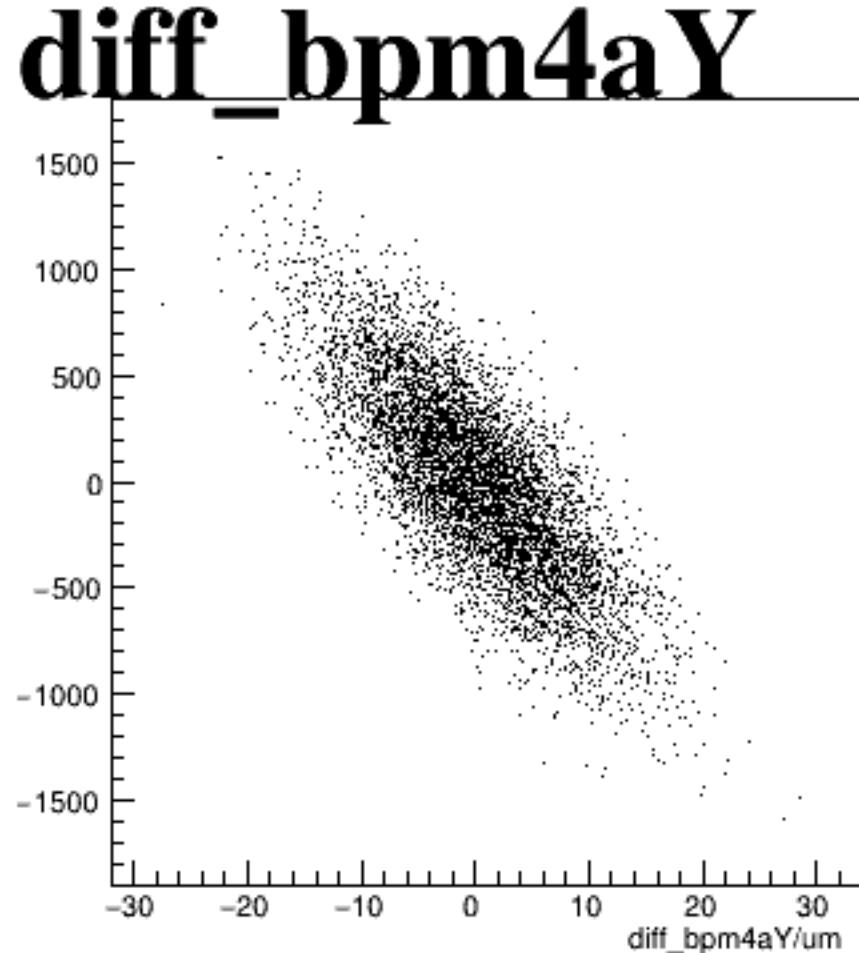
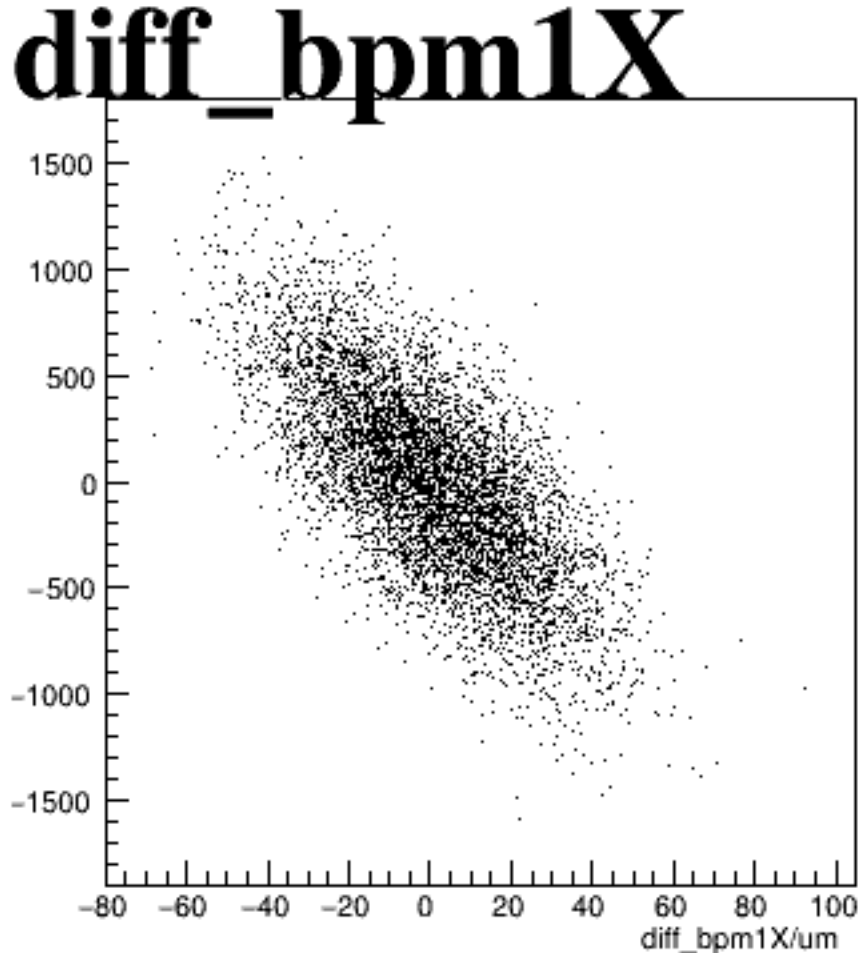
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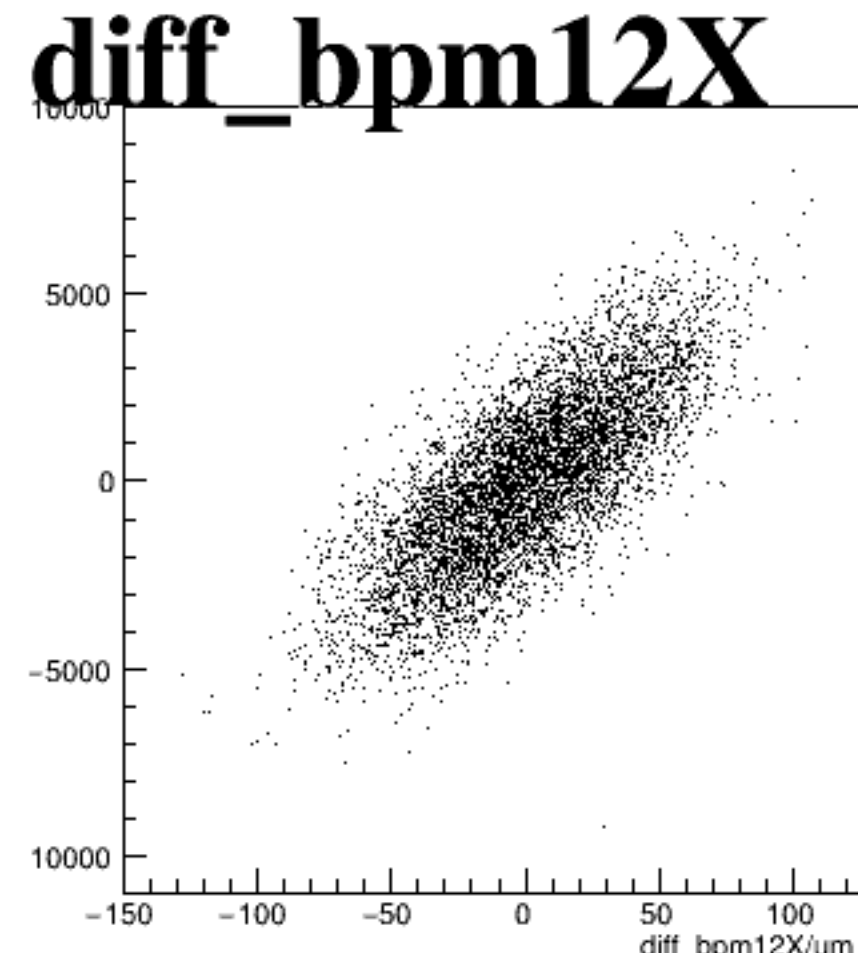
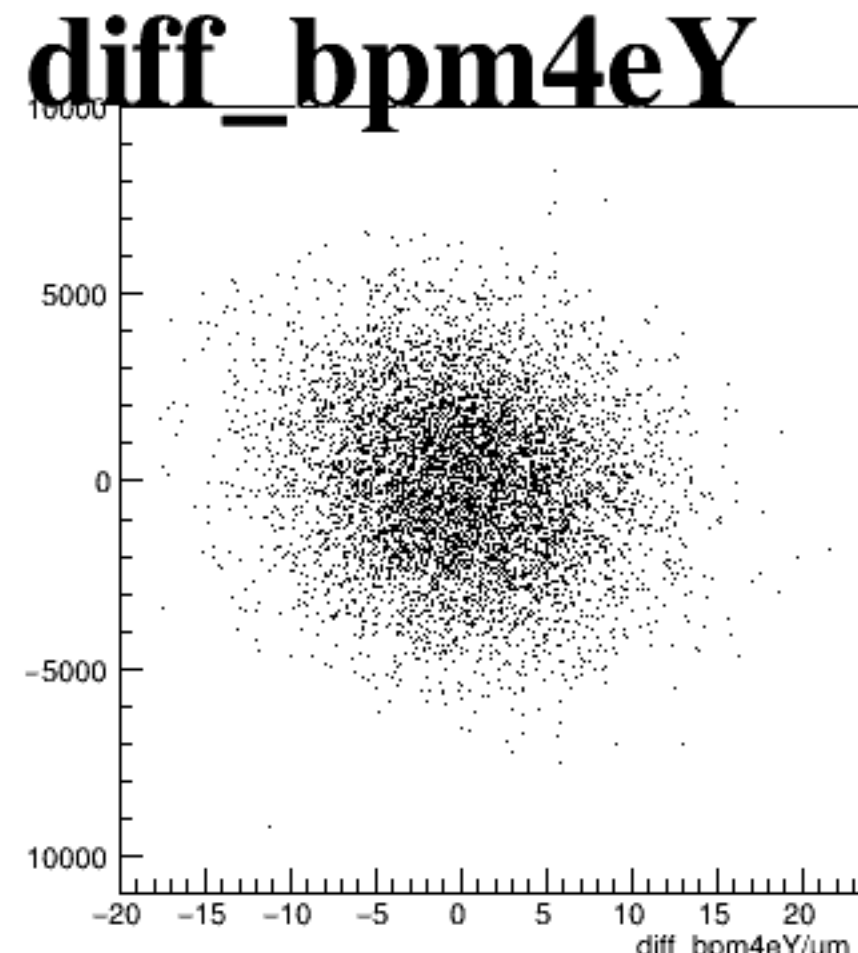
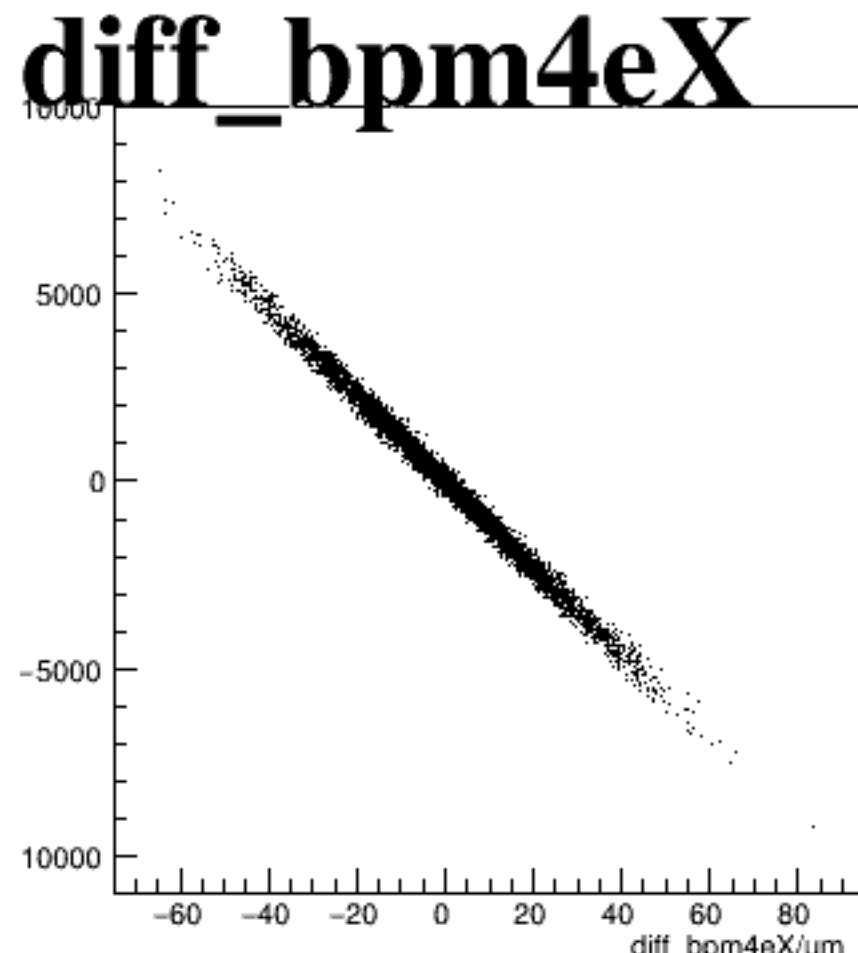
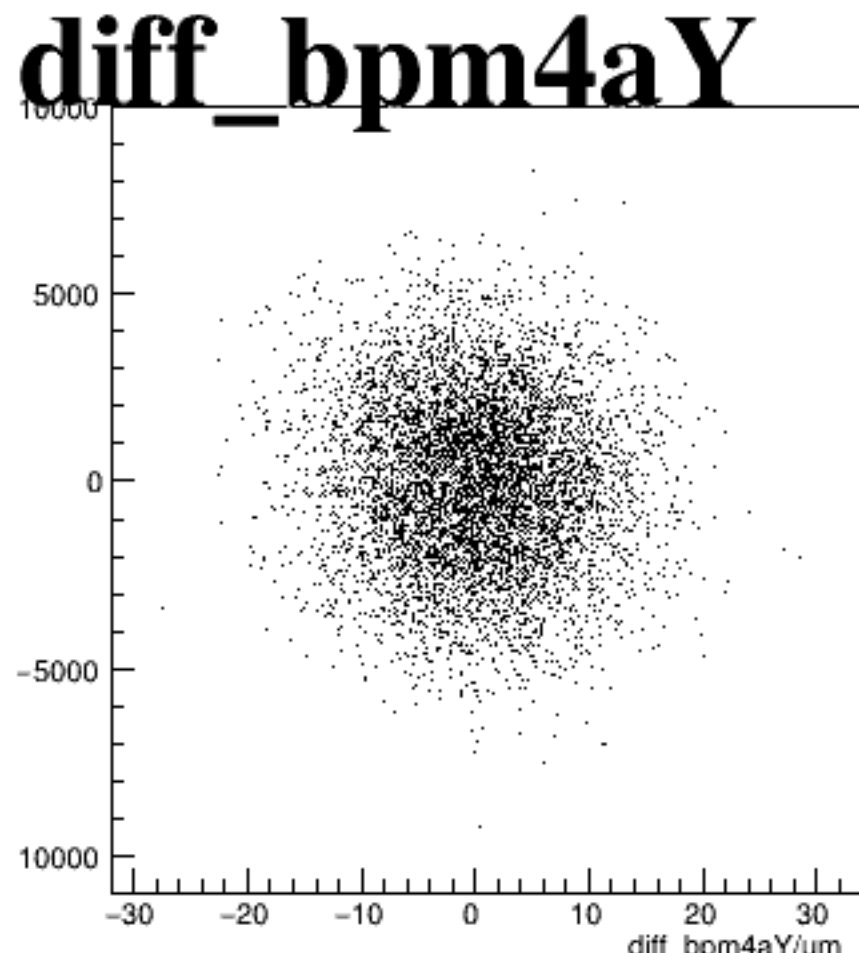
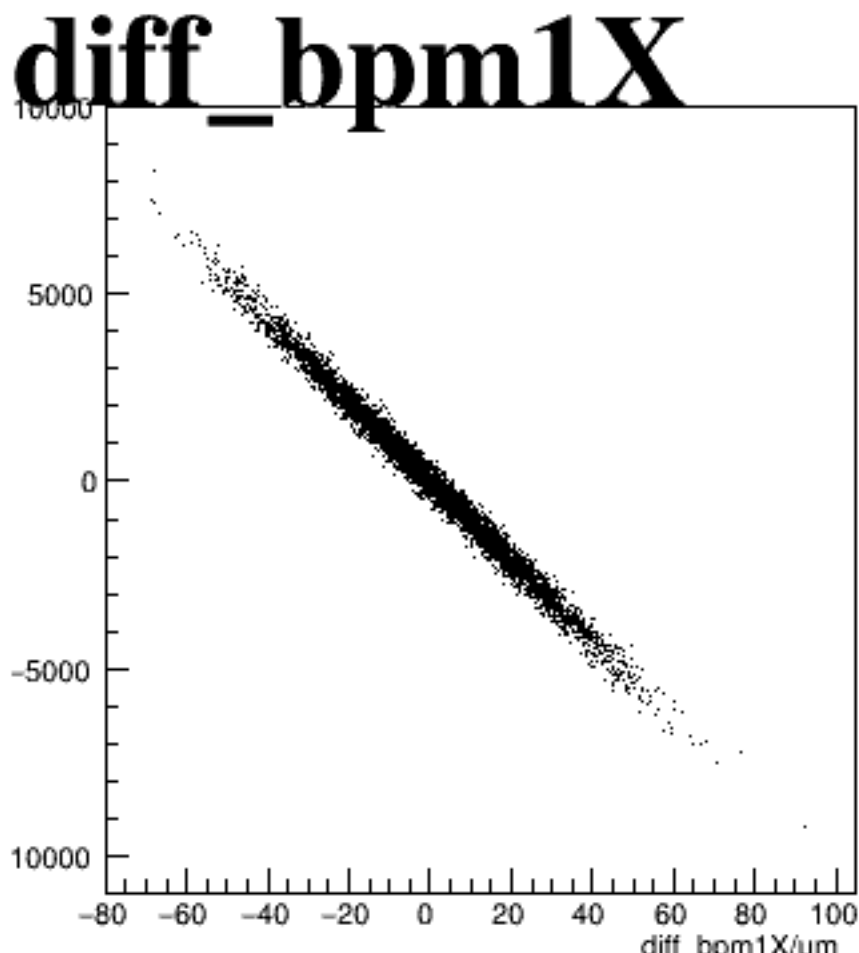
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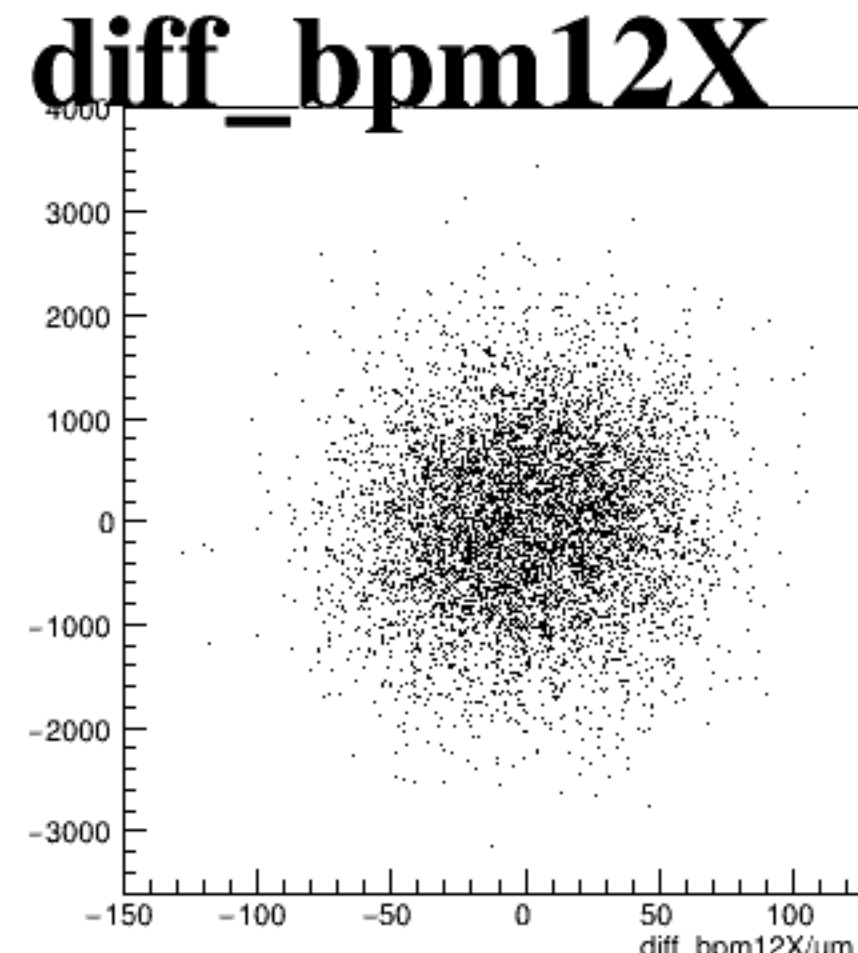
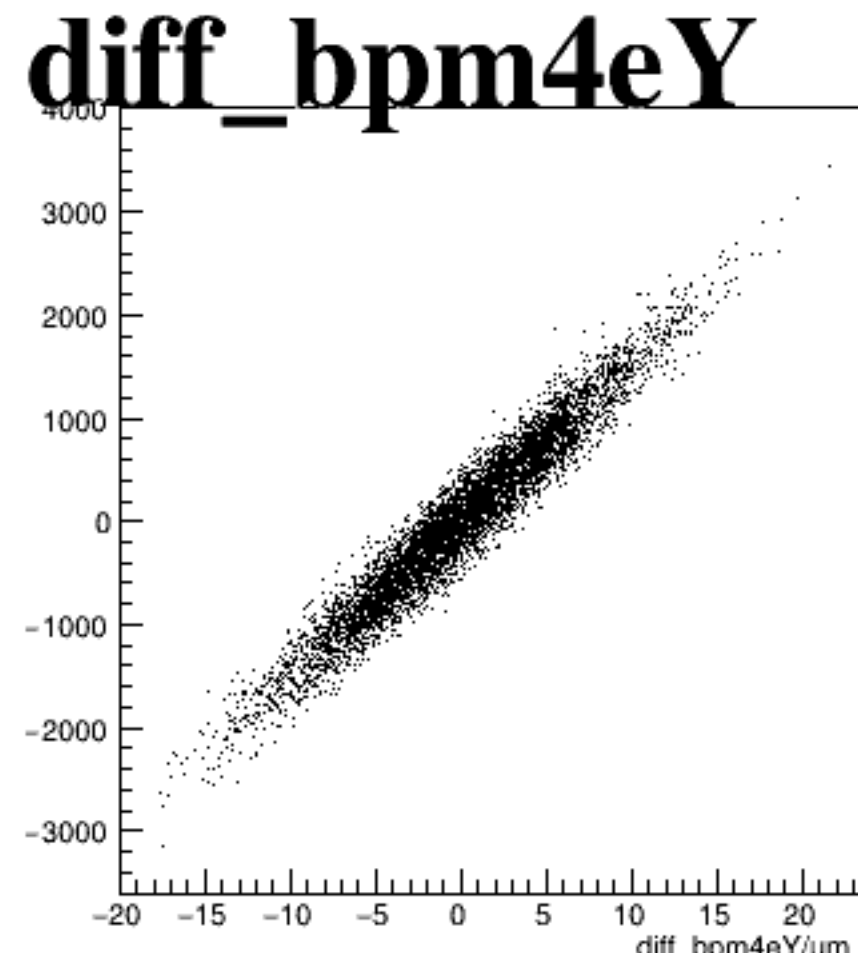
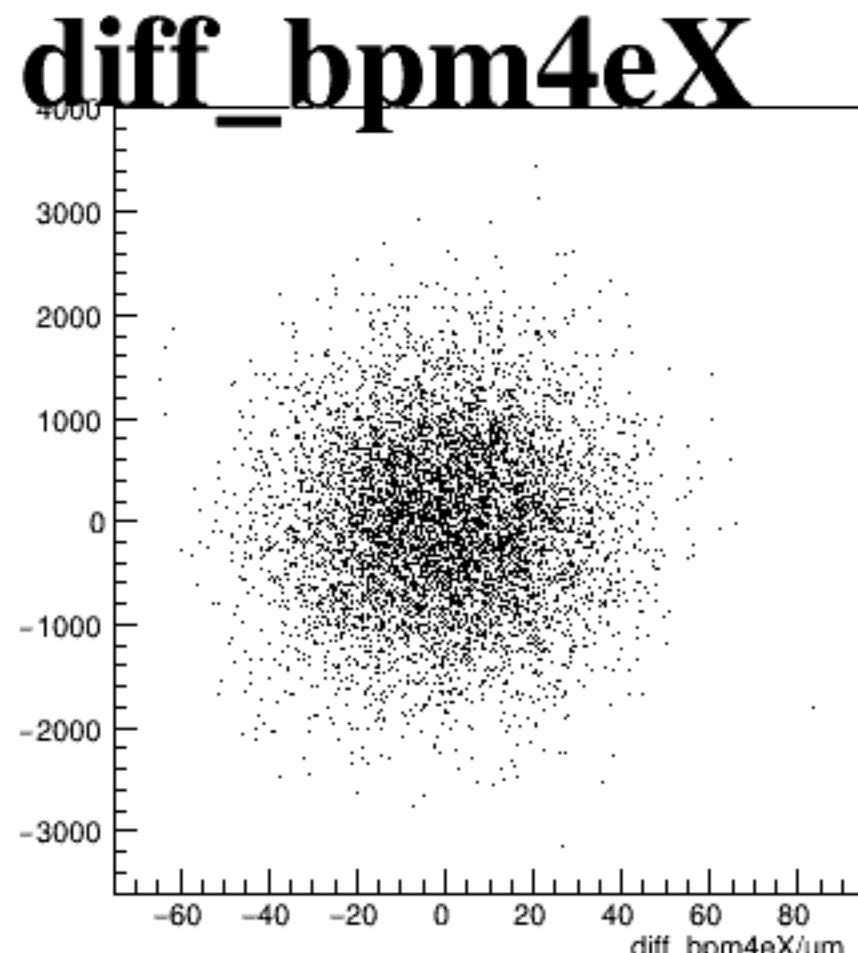
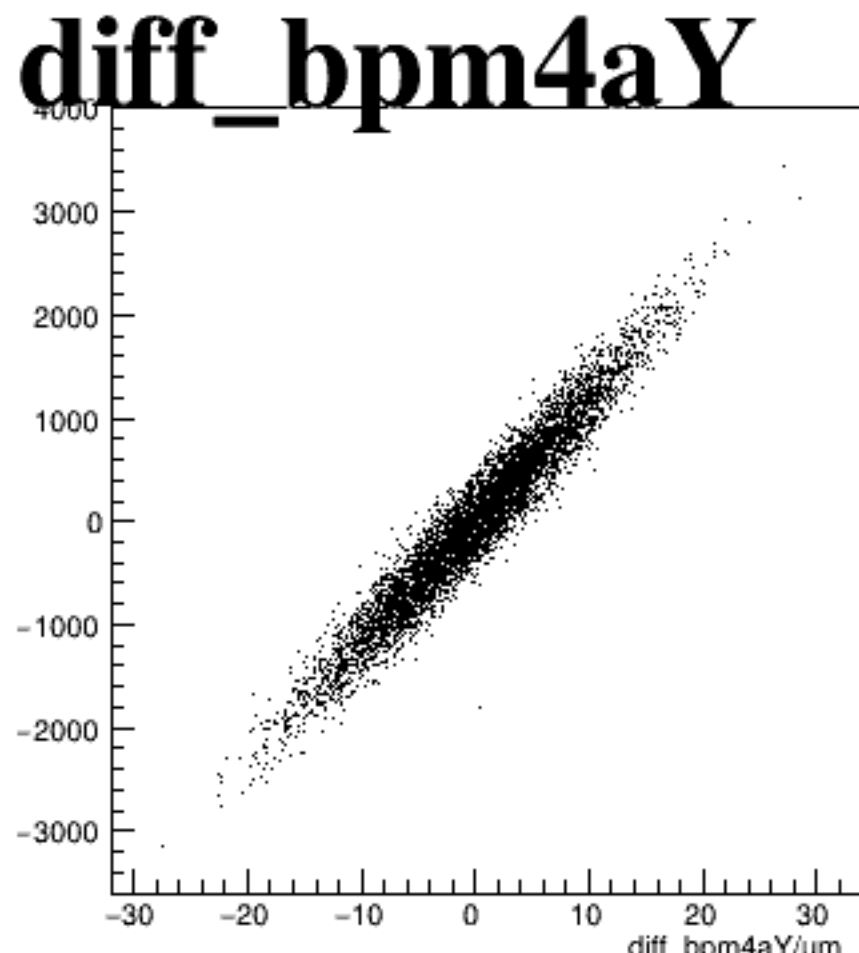
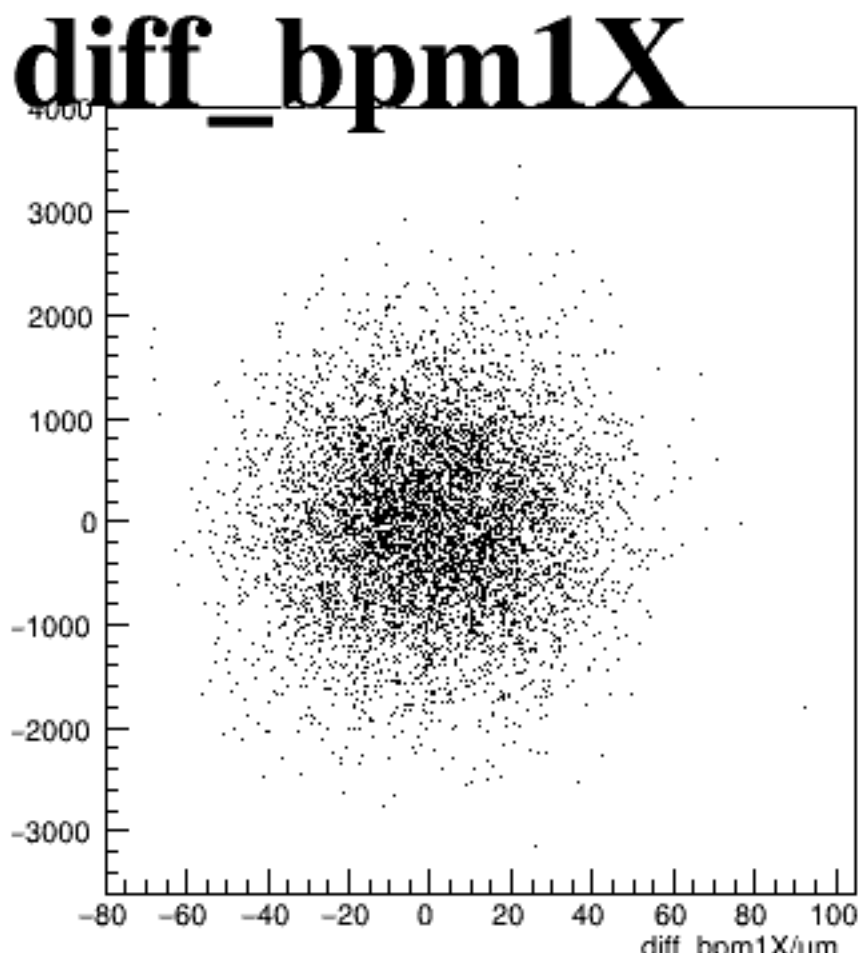
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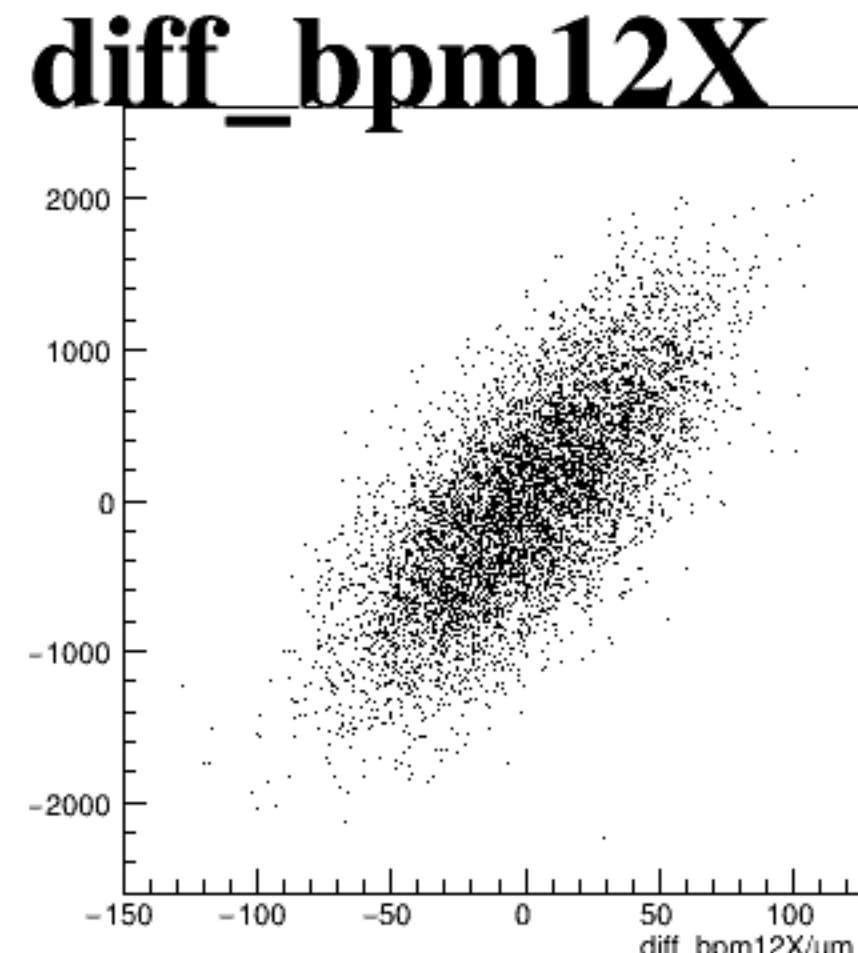
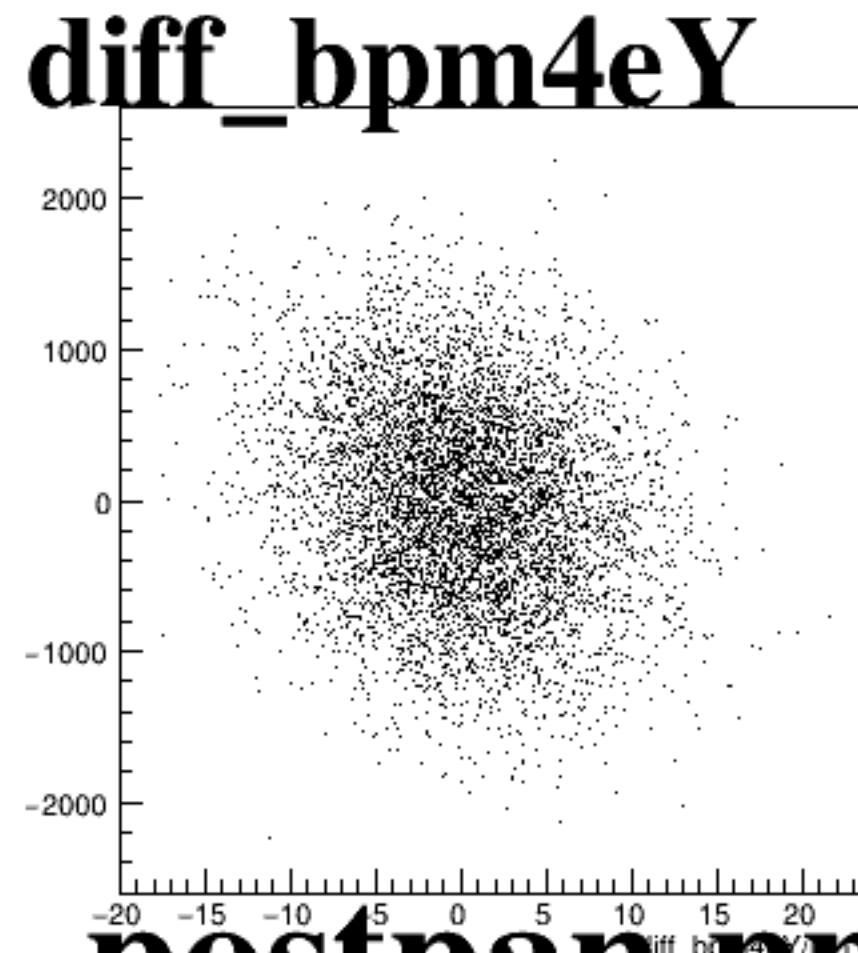
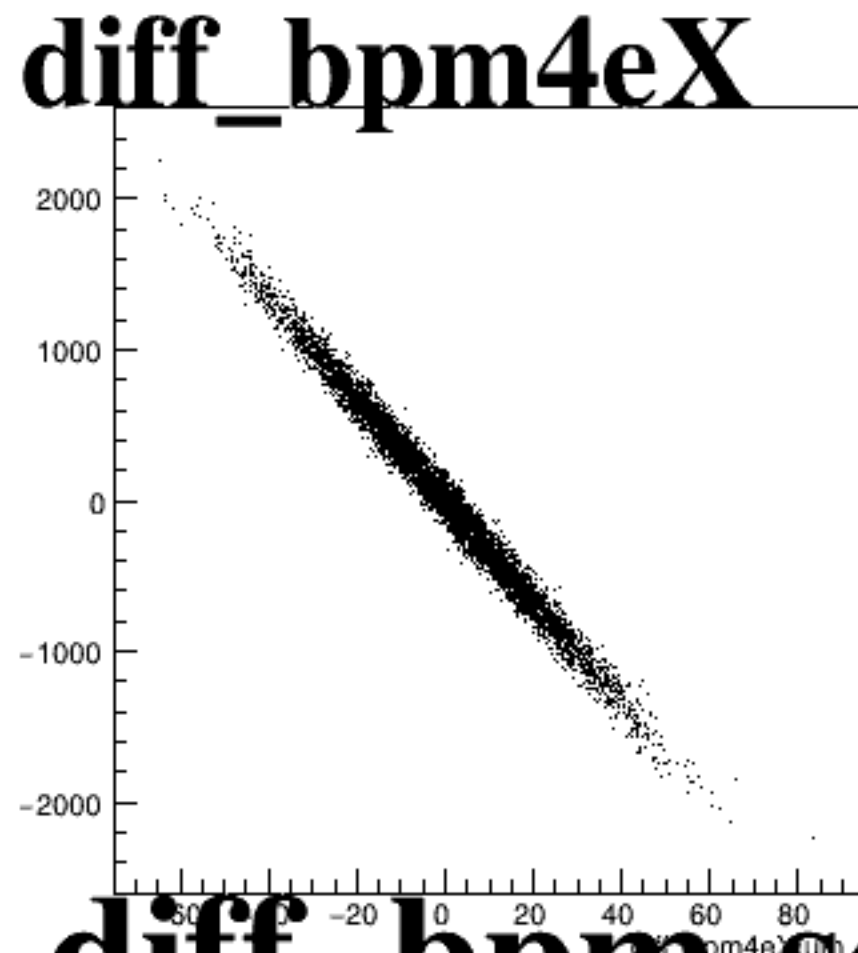
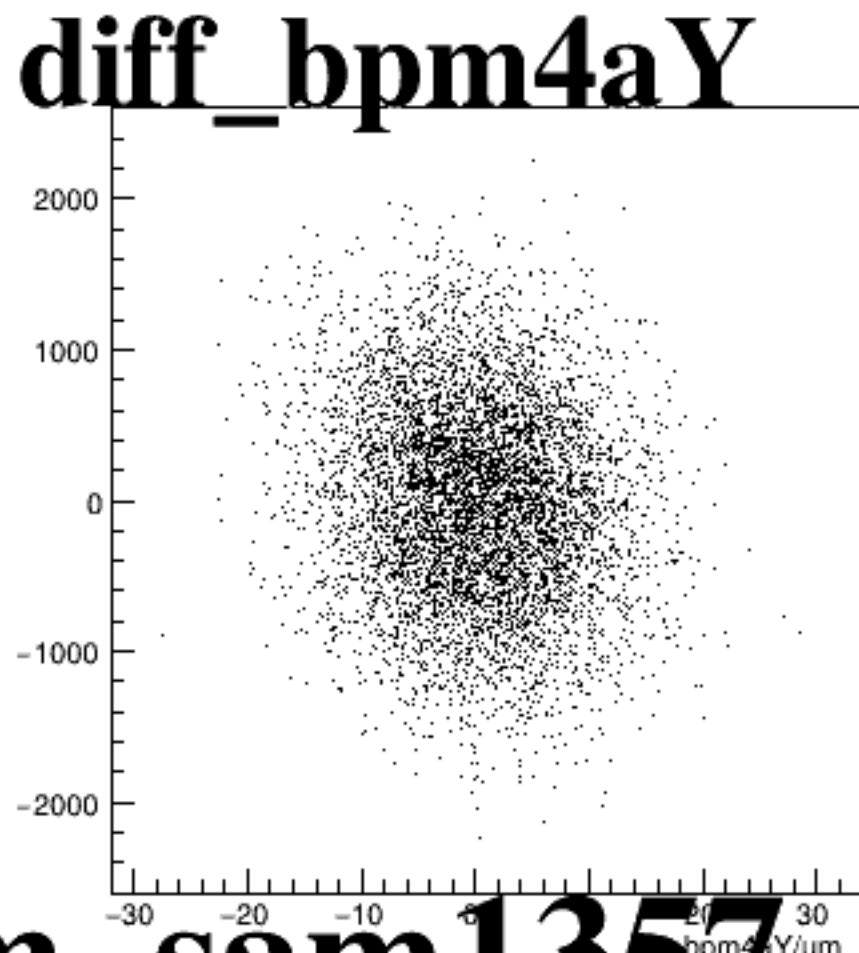
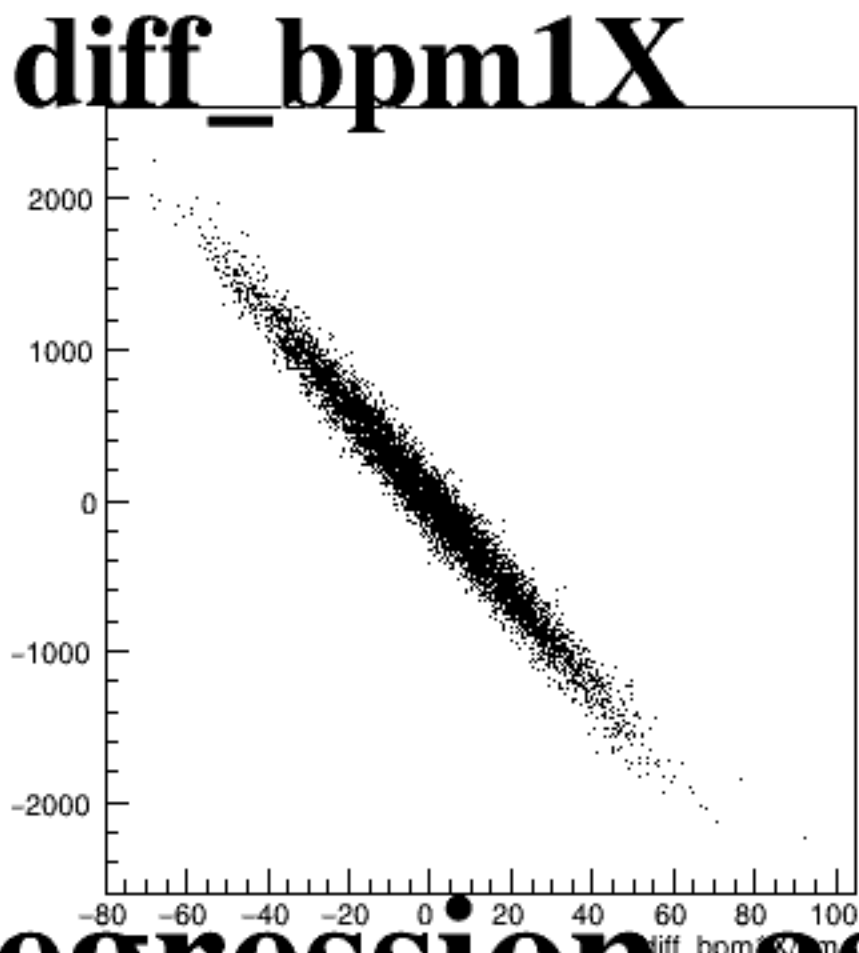
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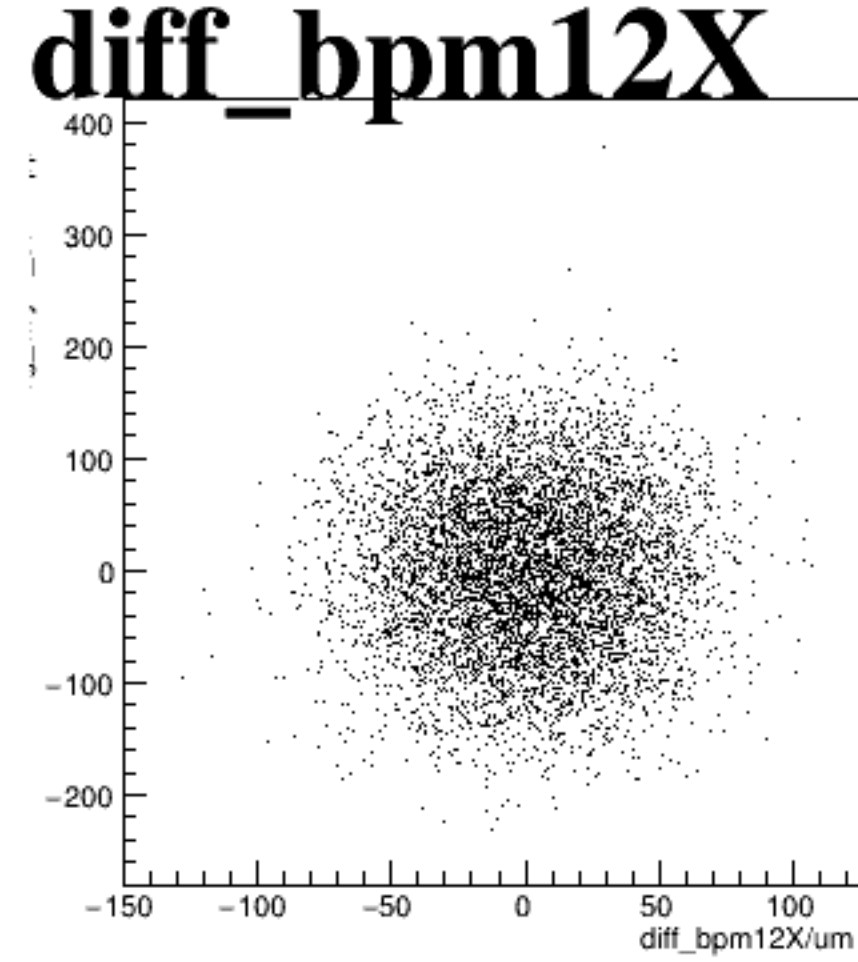
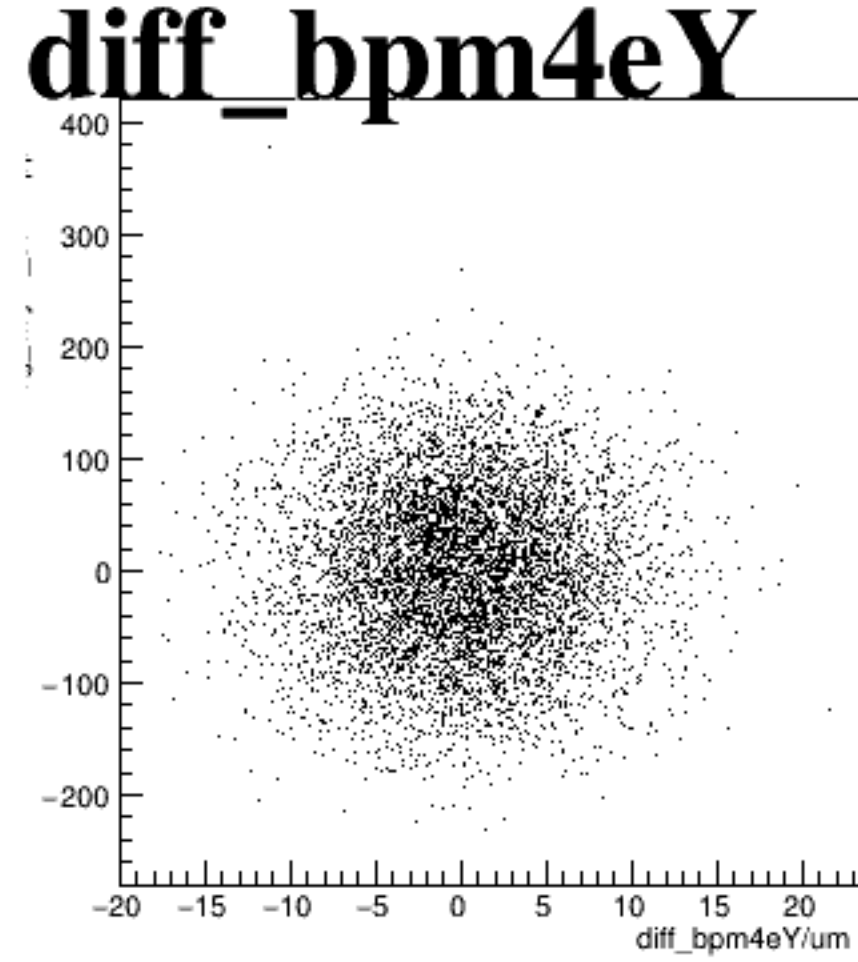
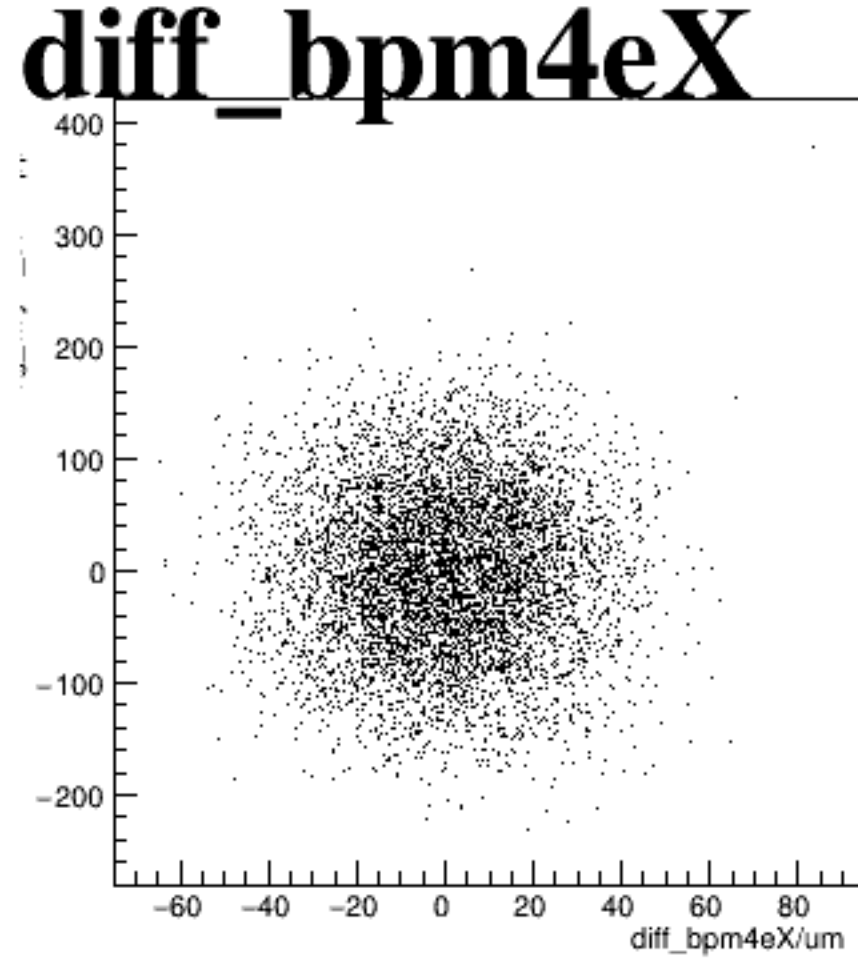
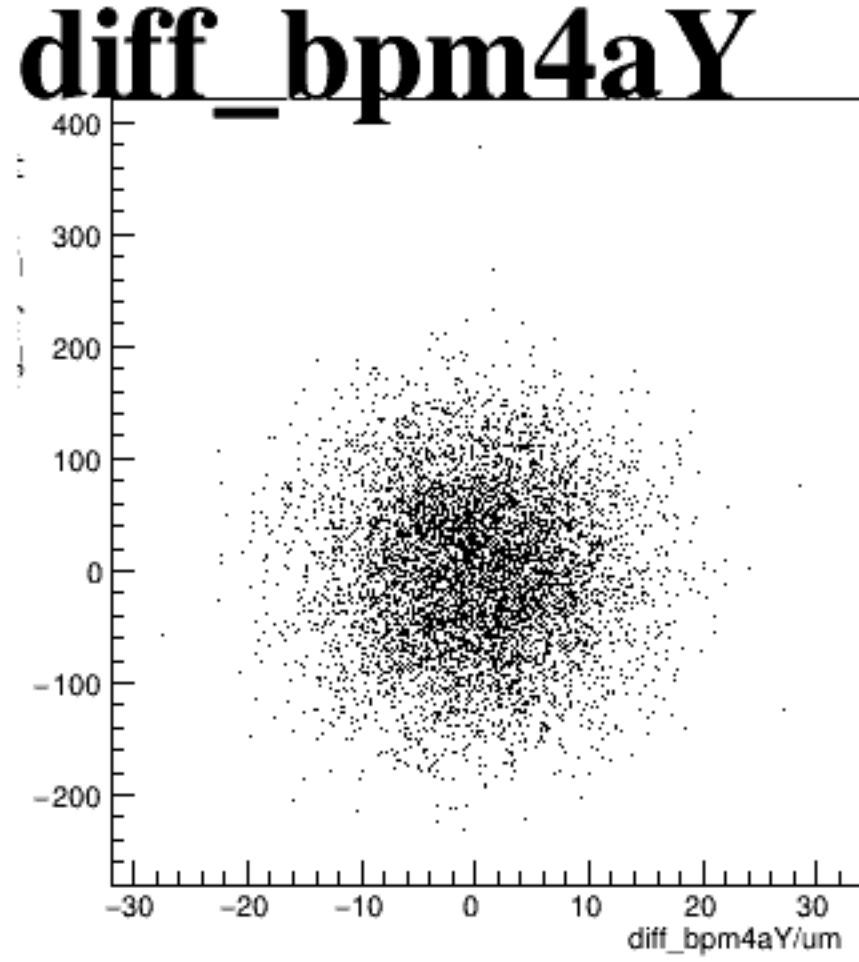
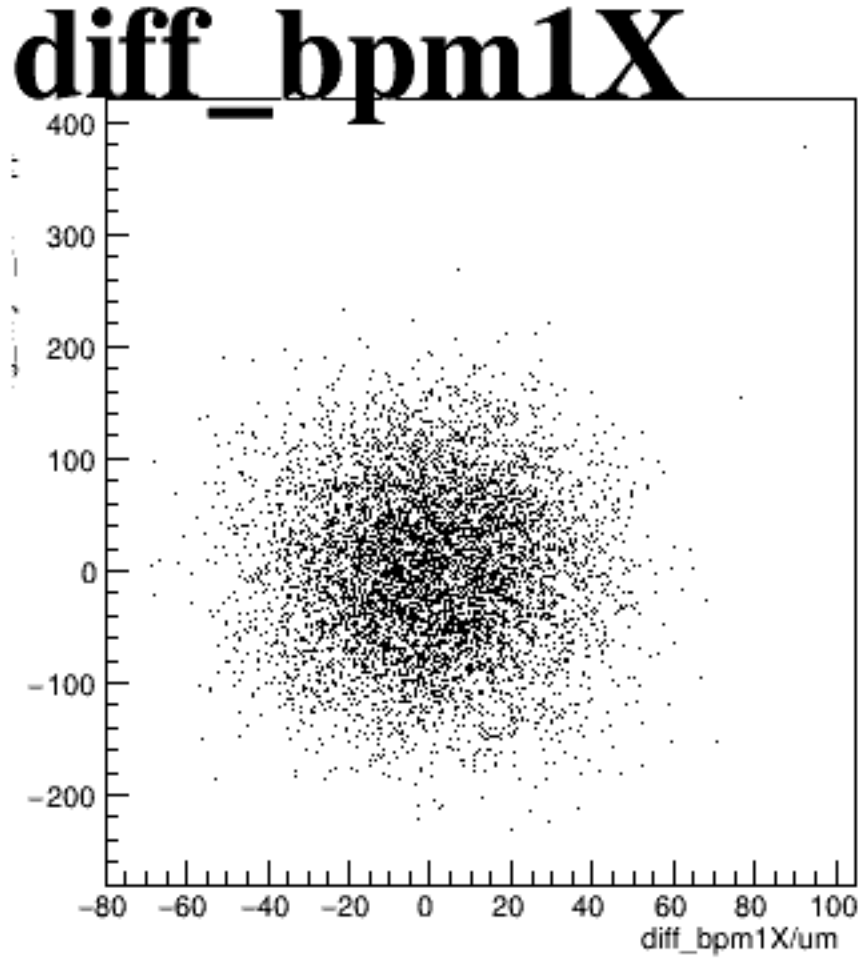
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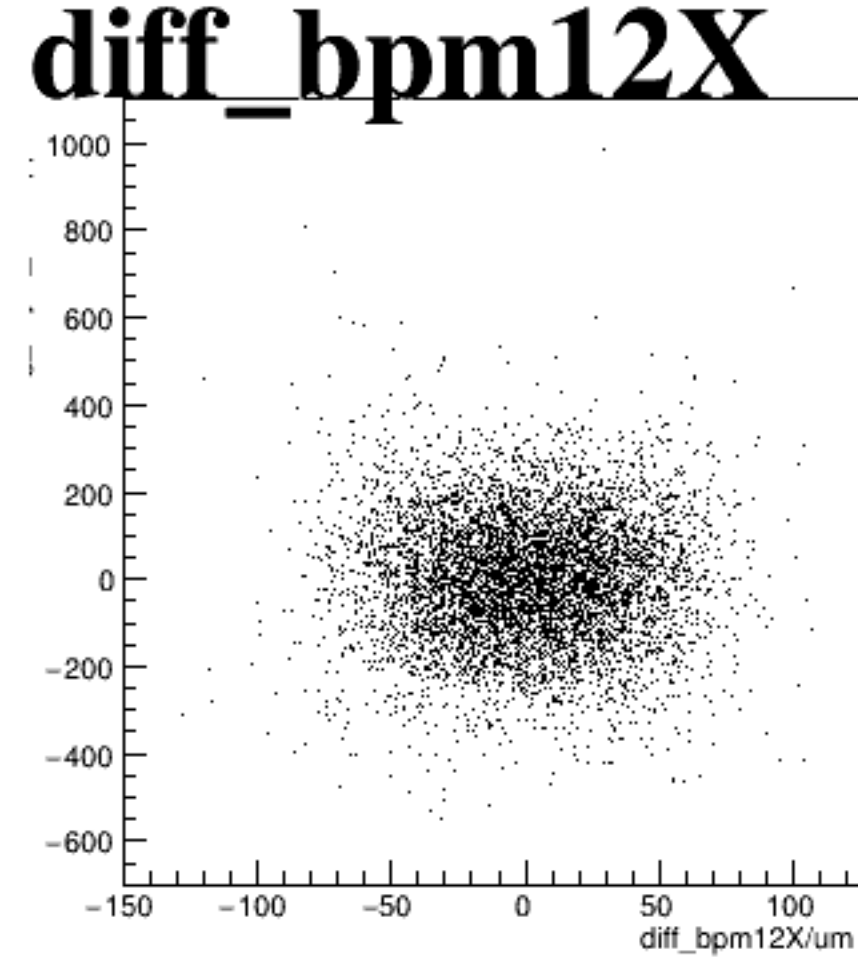
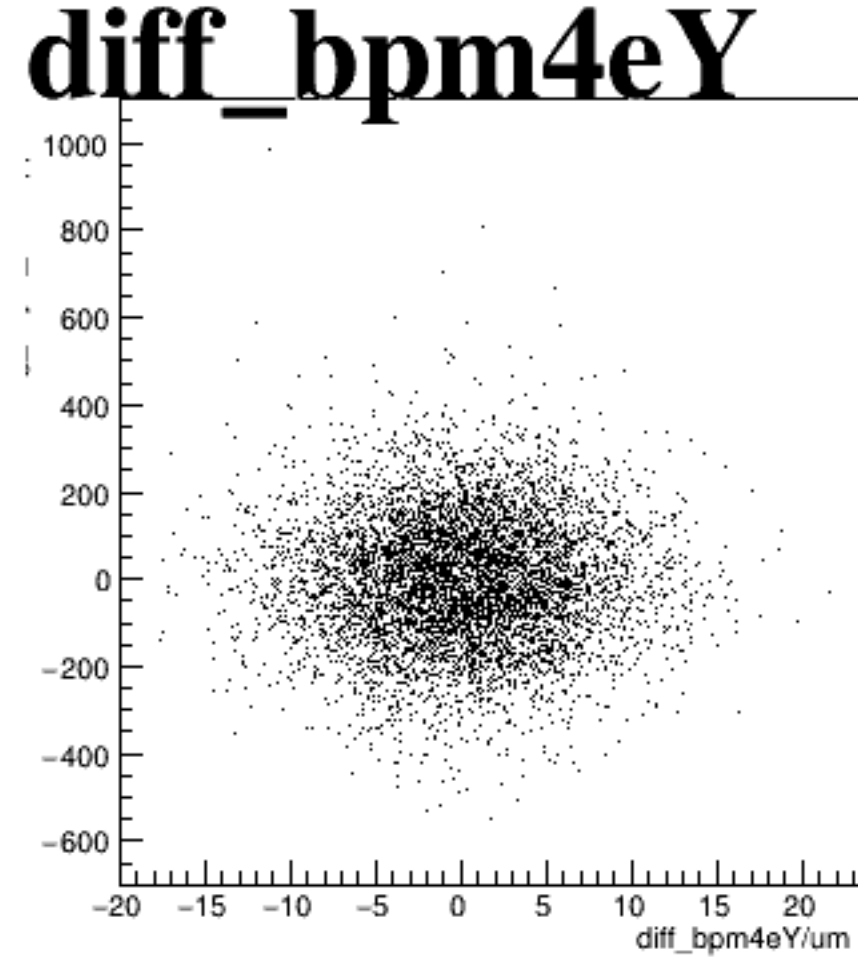
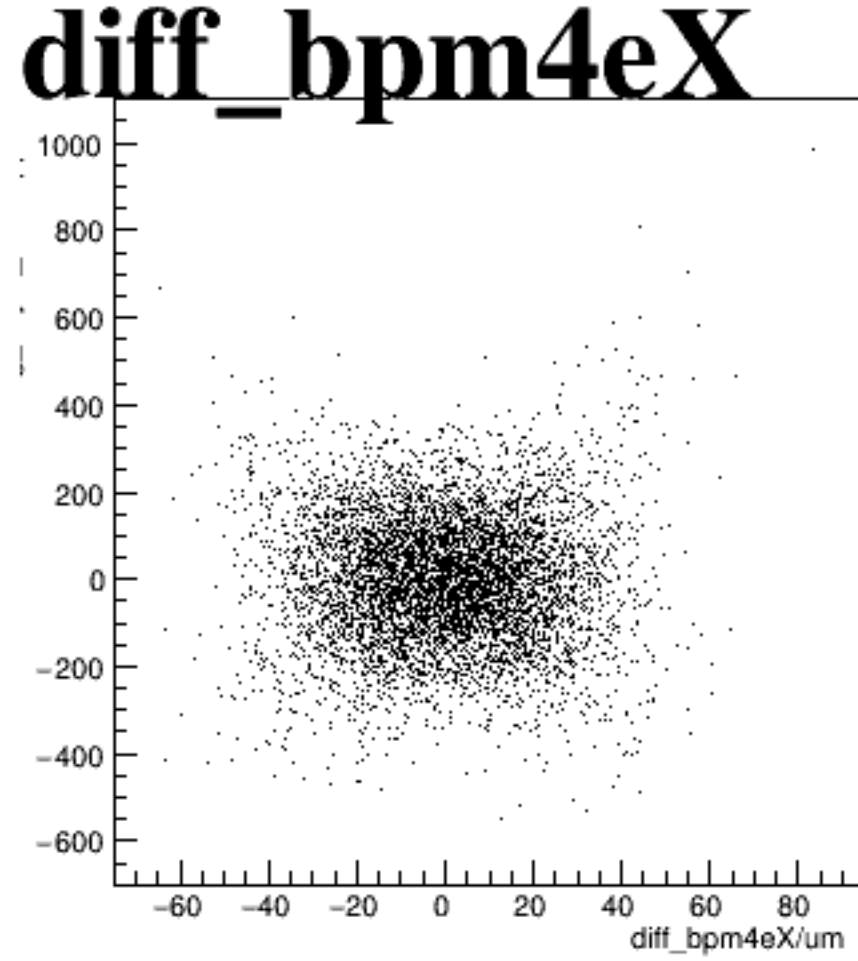
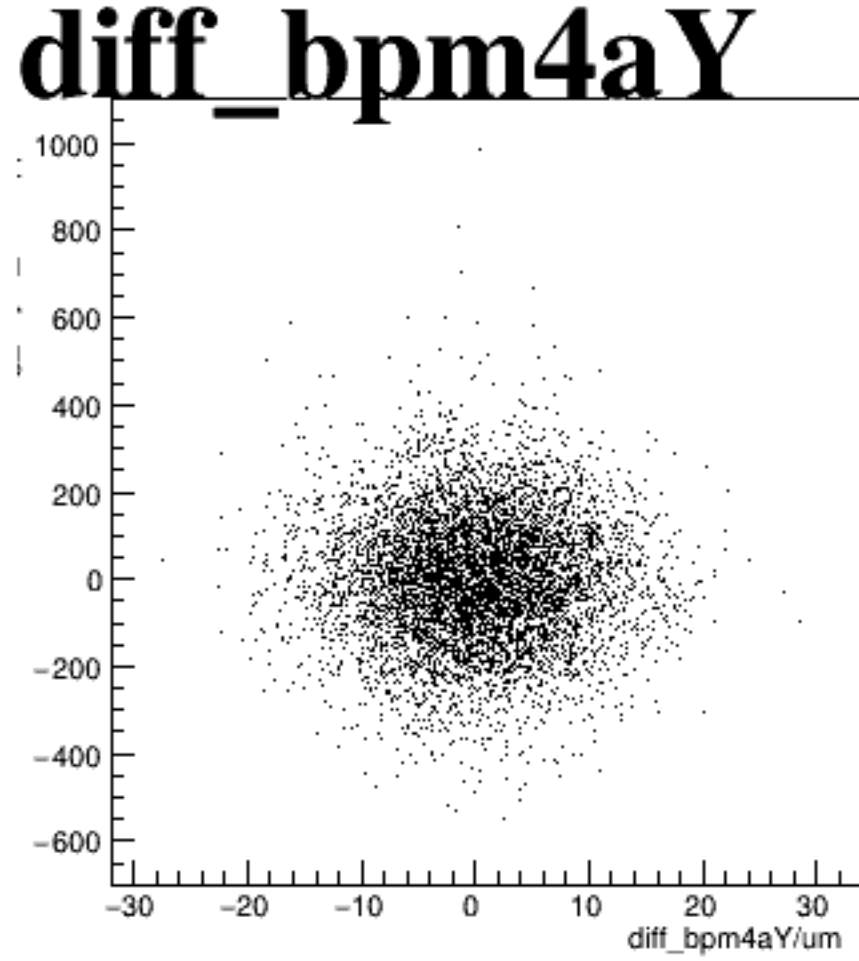
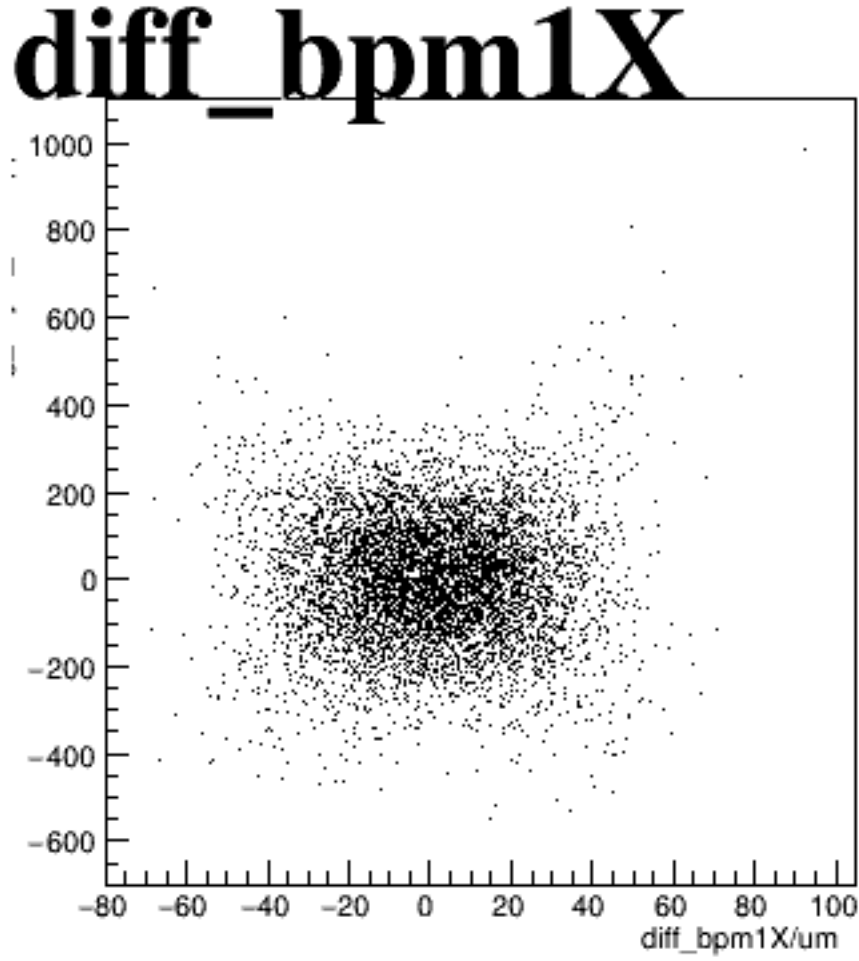
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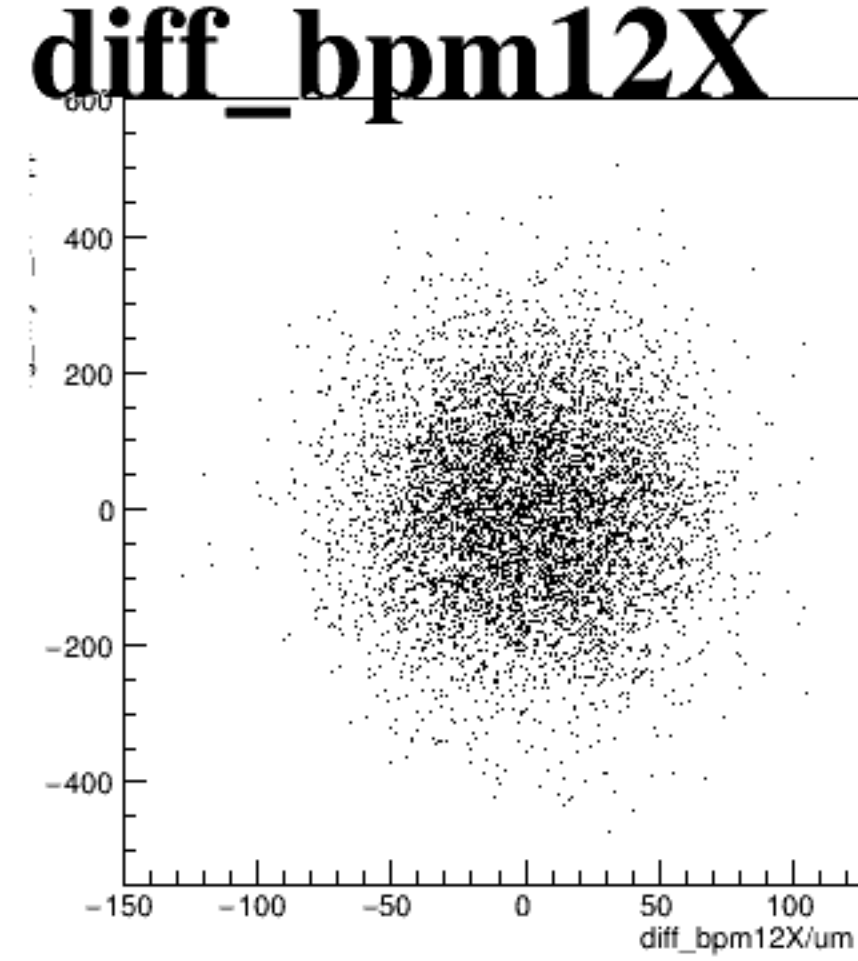
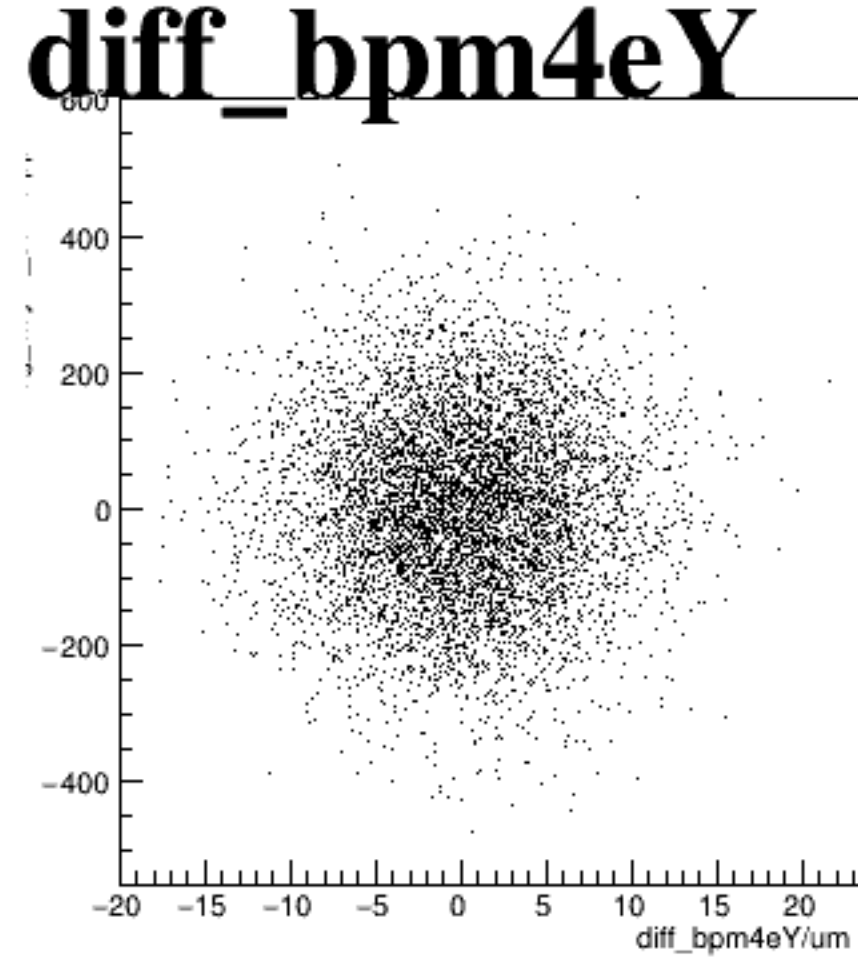
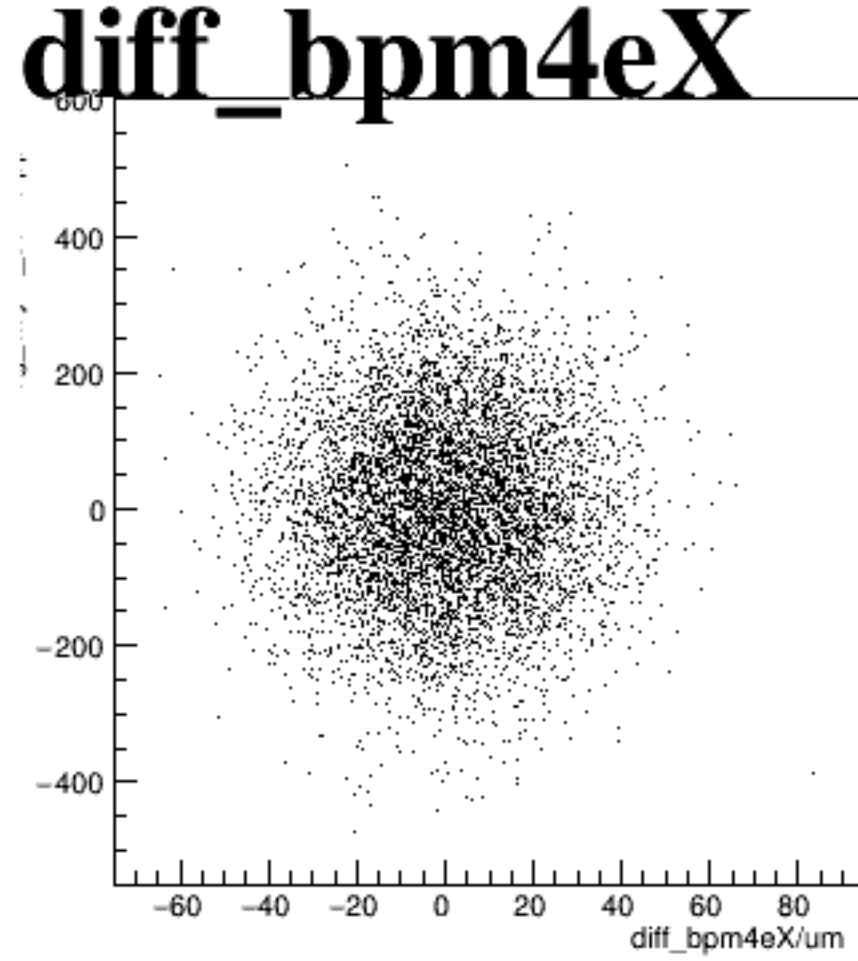
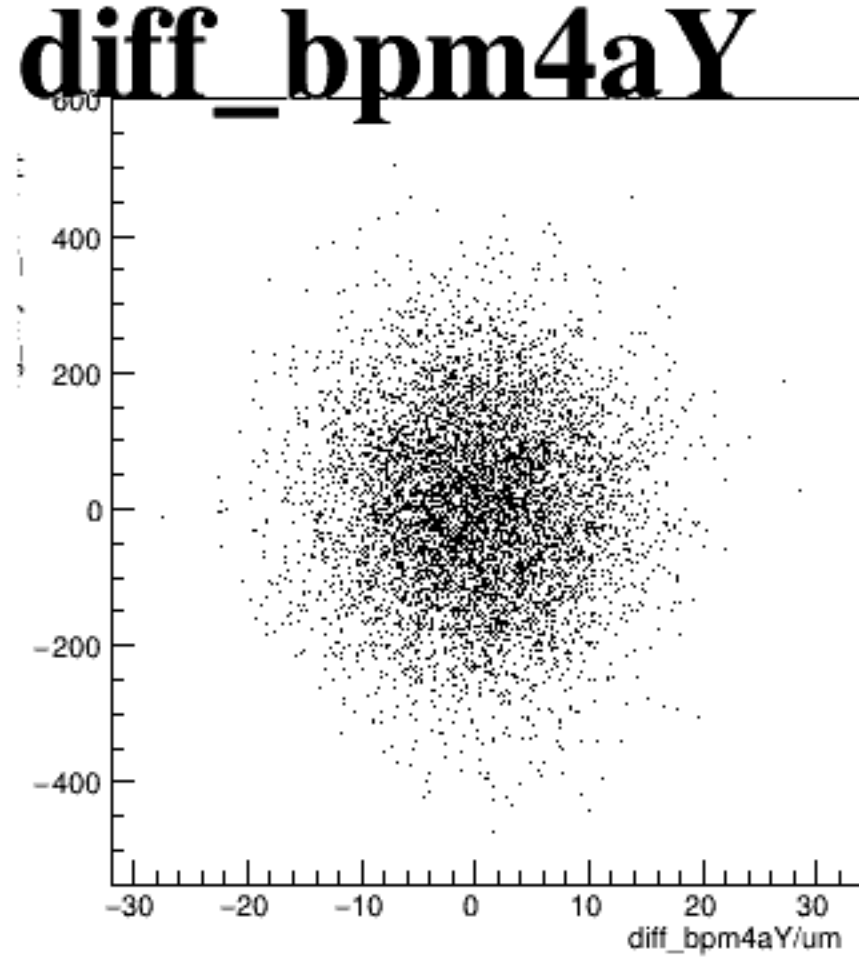
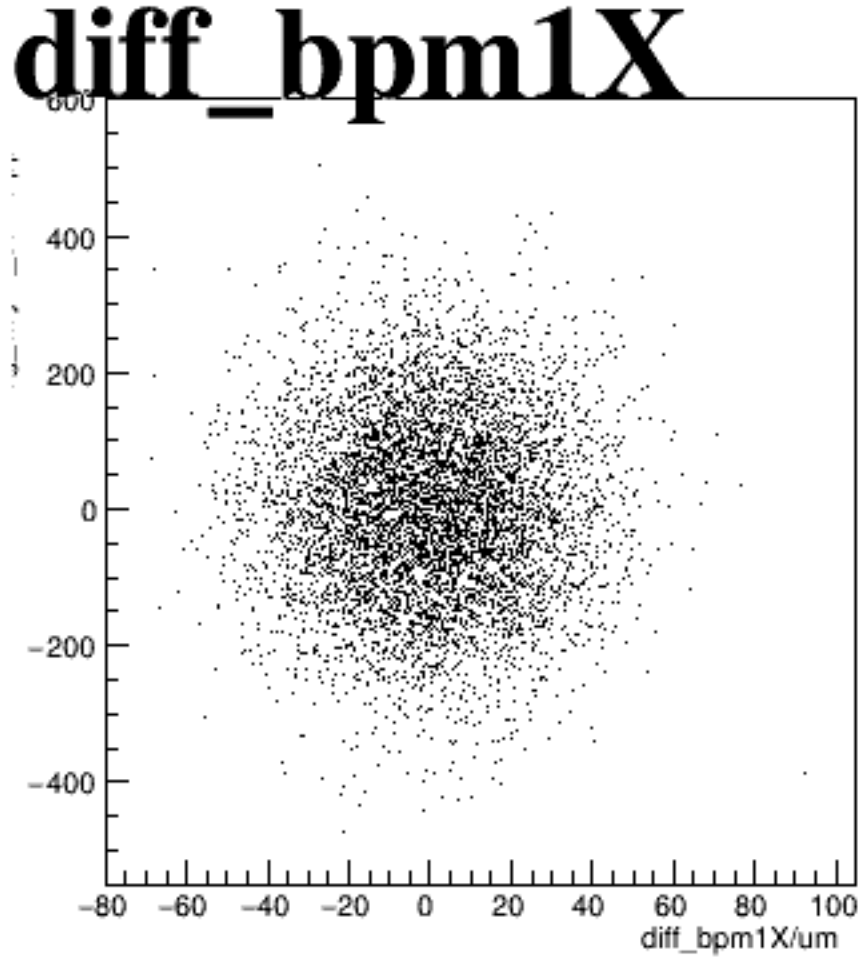
reg_asym_sam1



reg_asym_sam3



reg_asym_sam5



reg_asym_sam7

