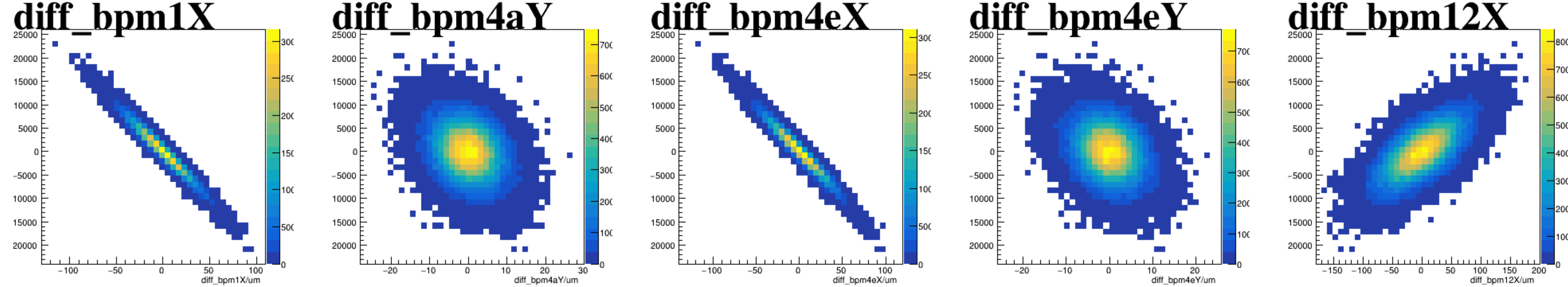
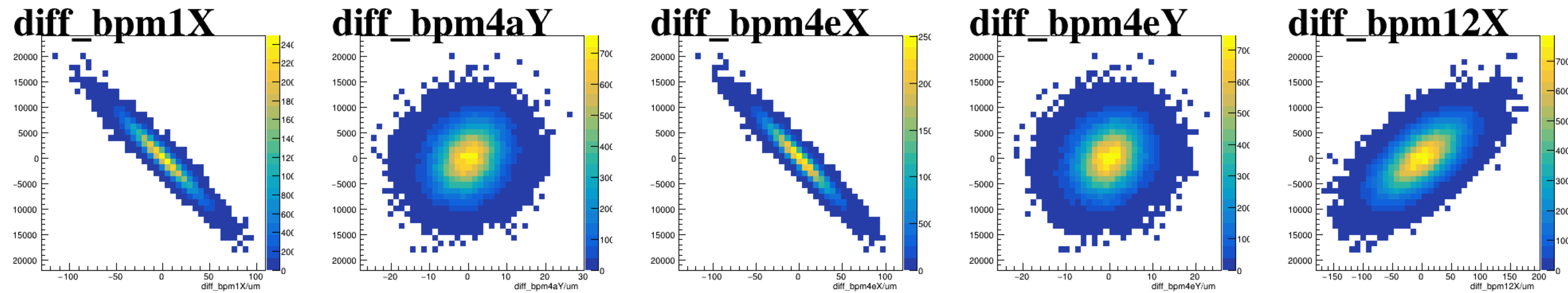


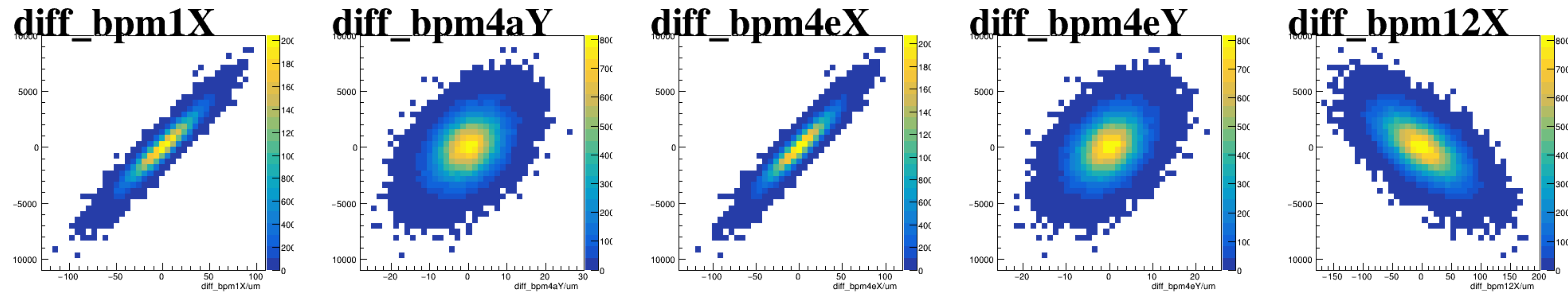
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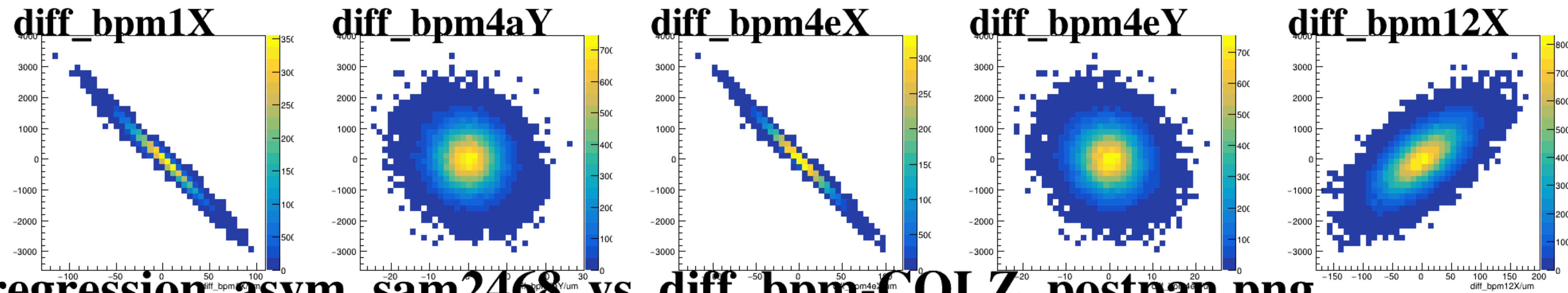
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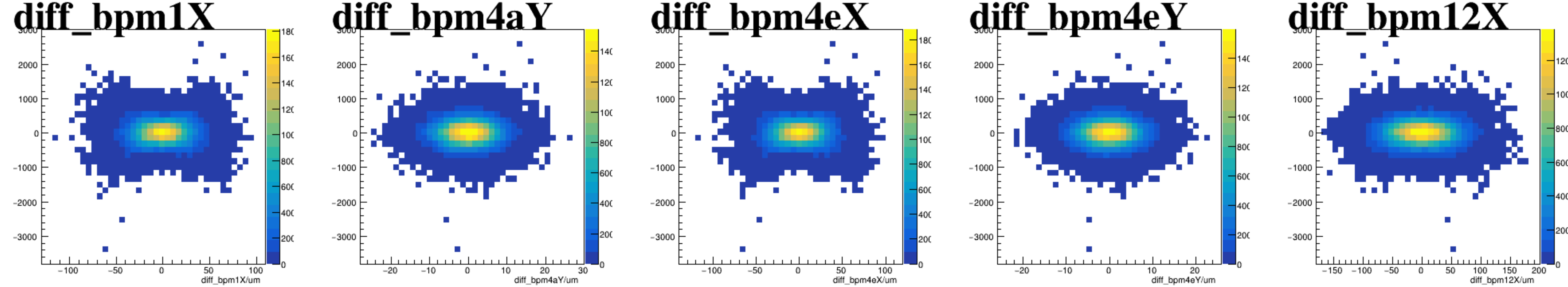
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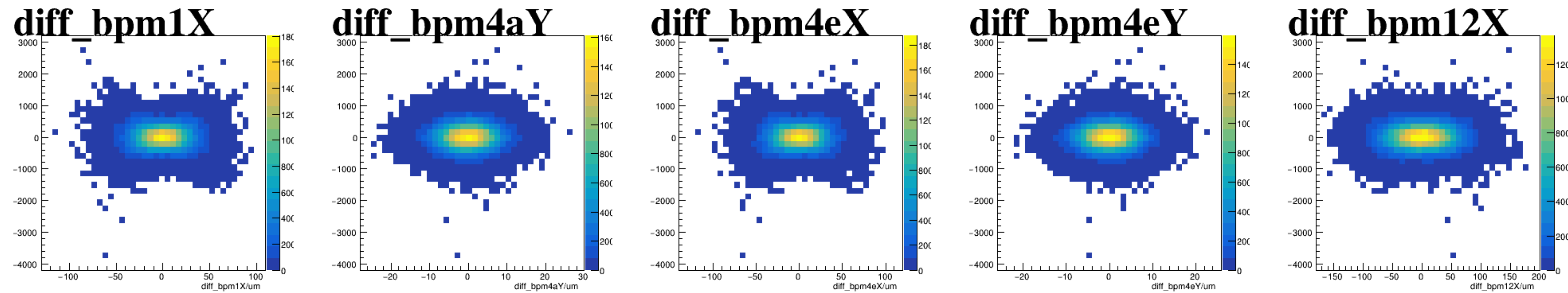
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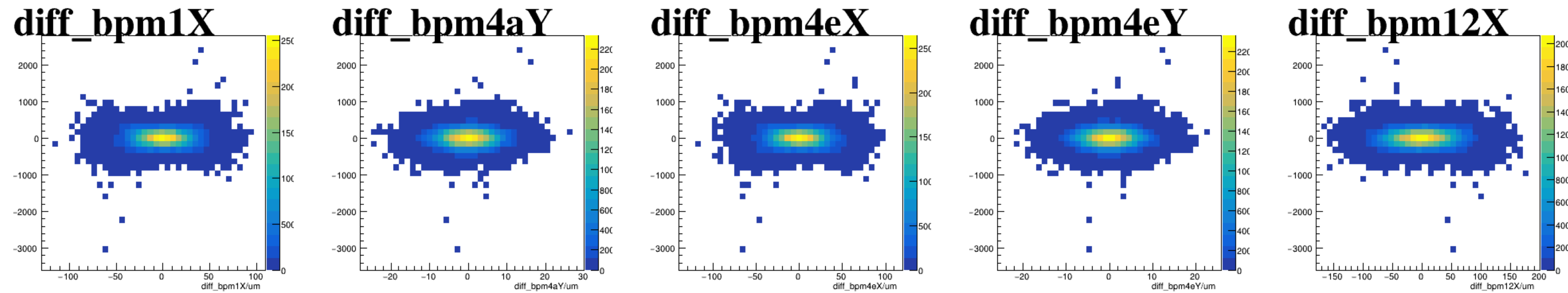
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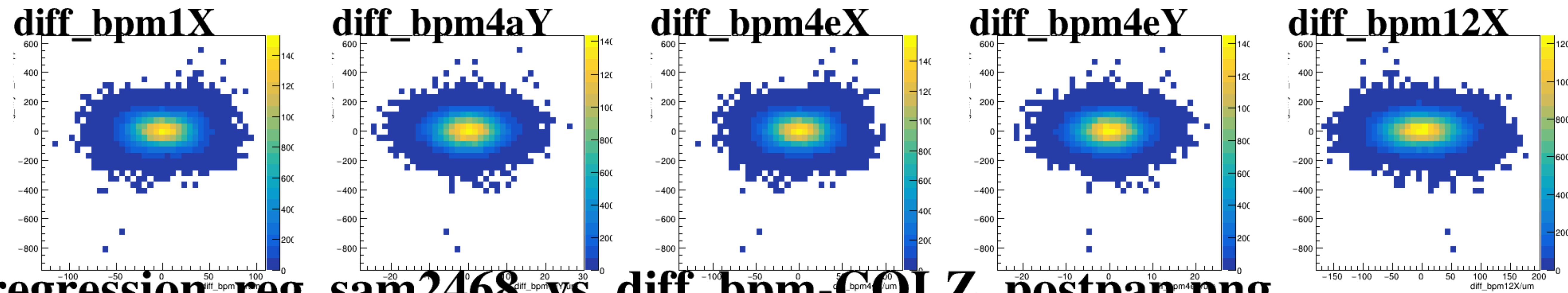
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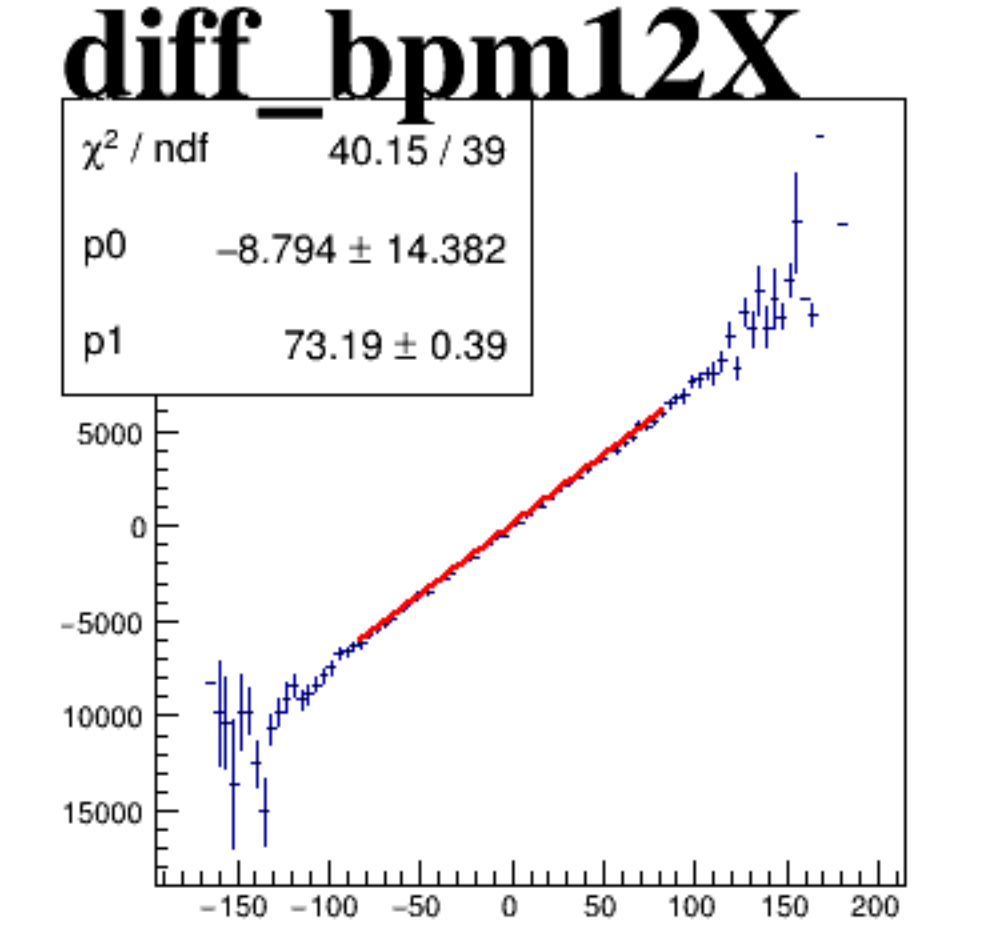
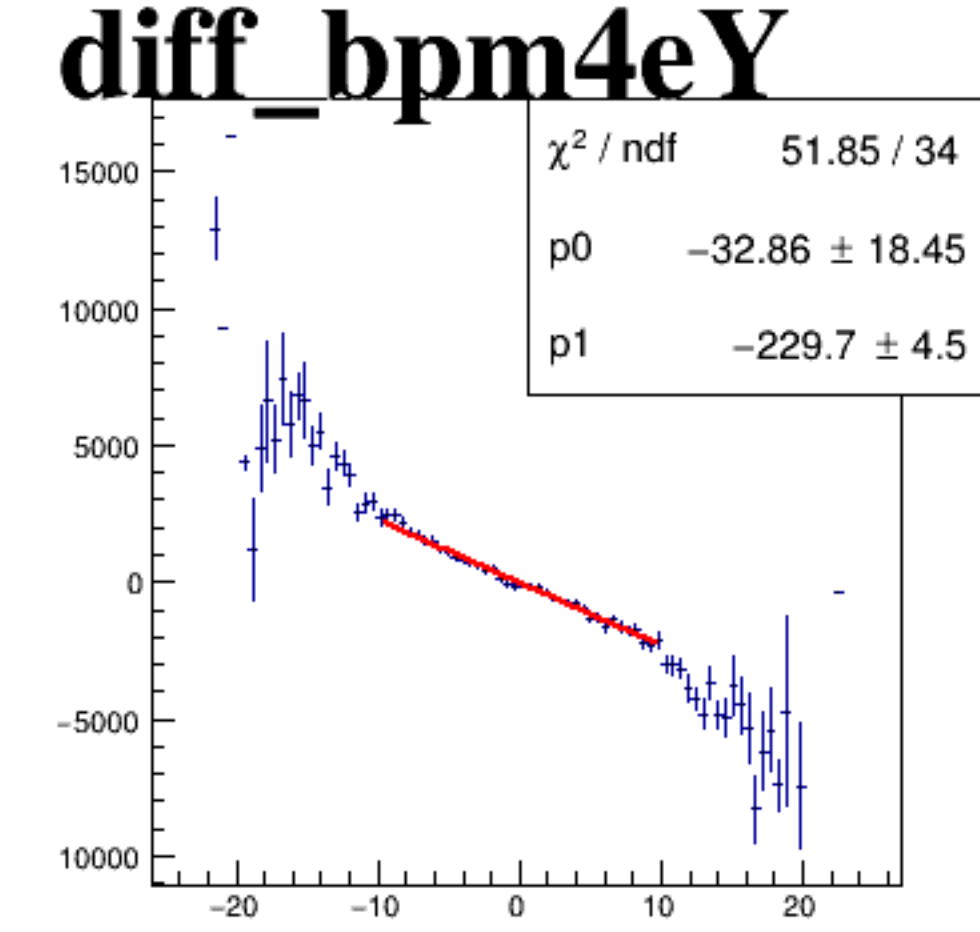
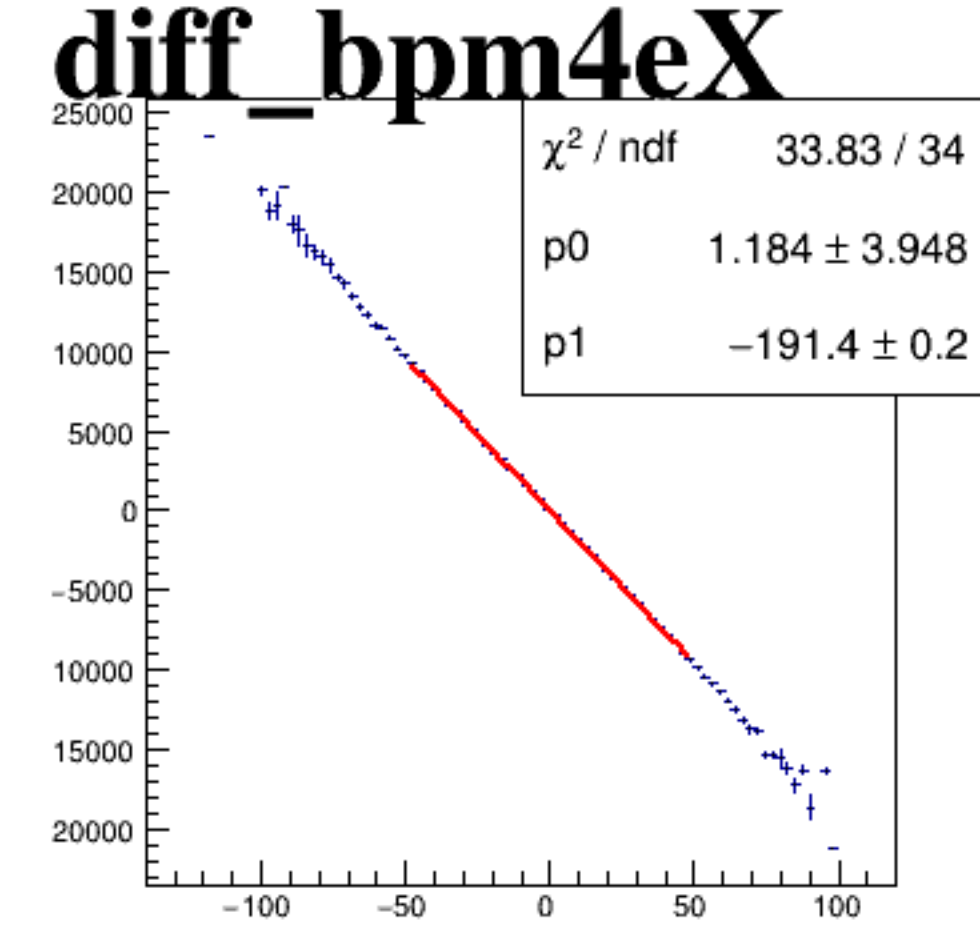
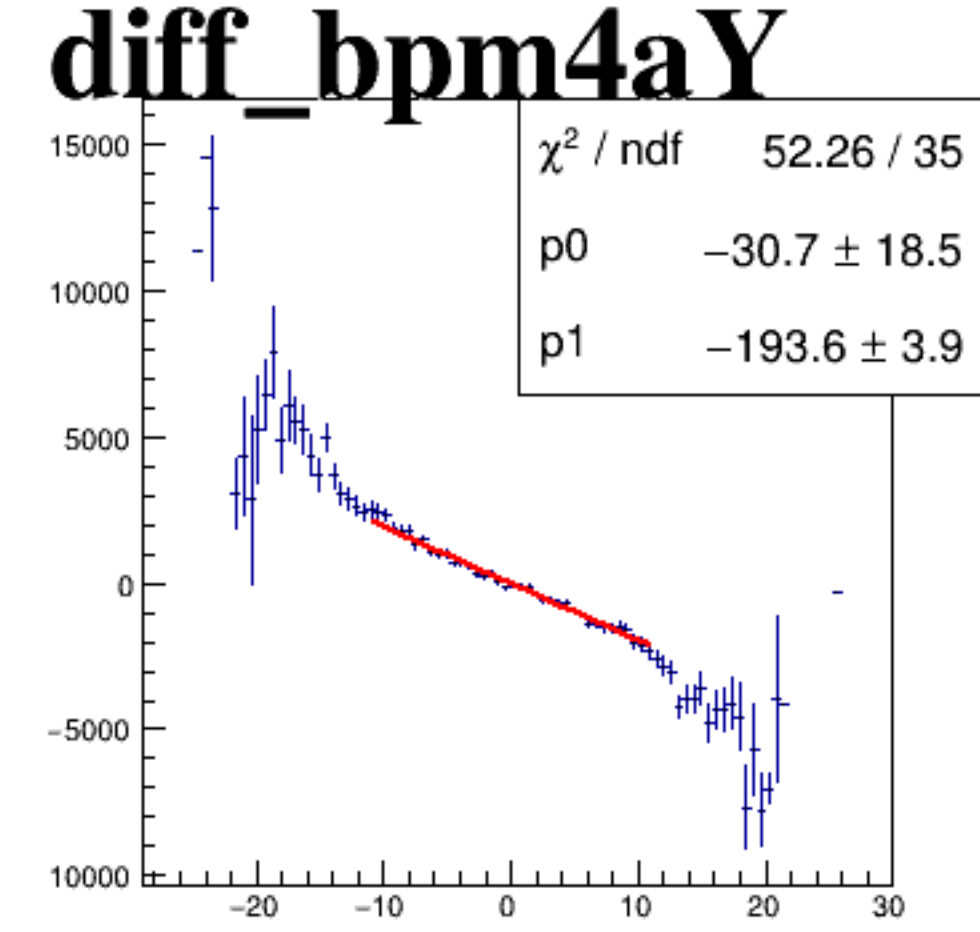
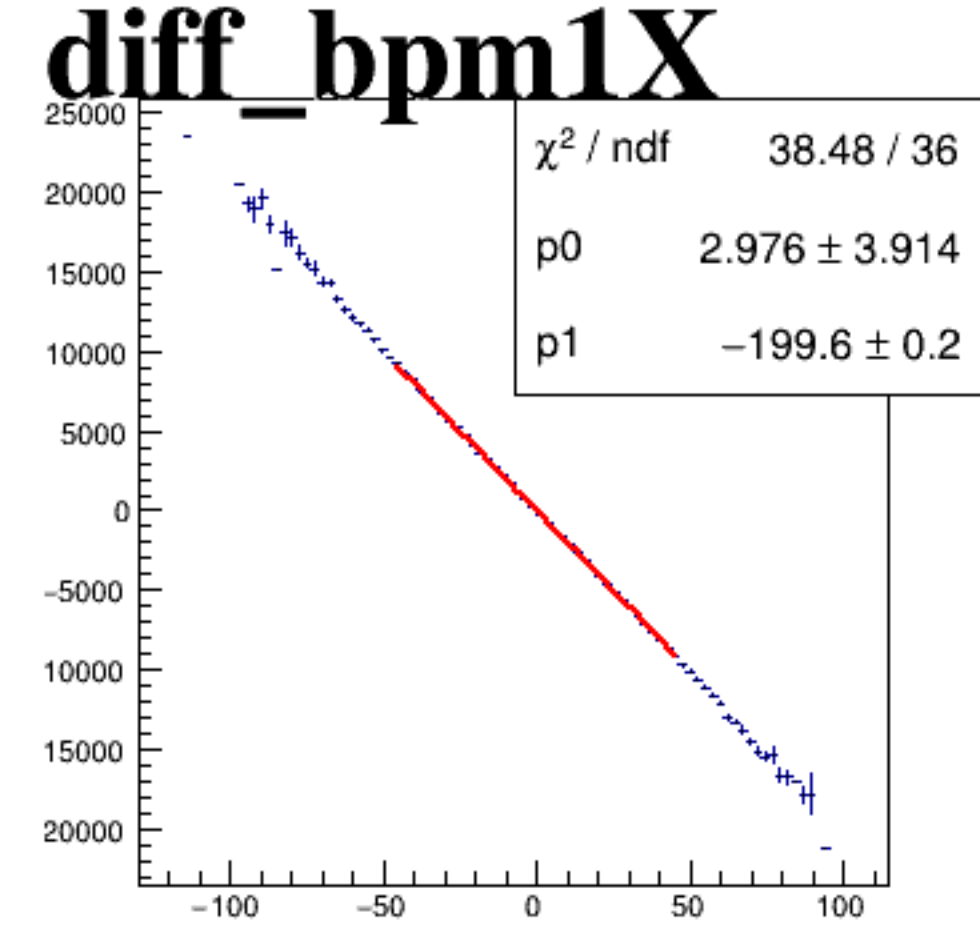
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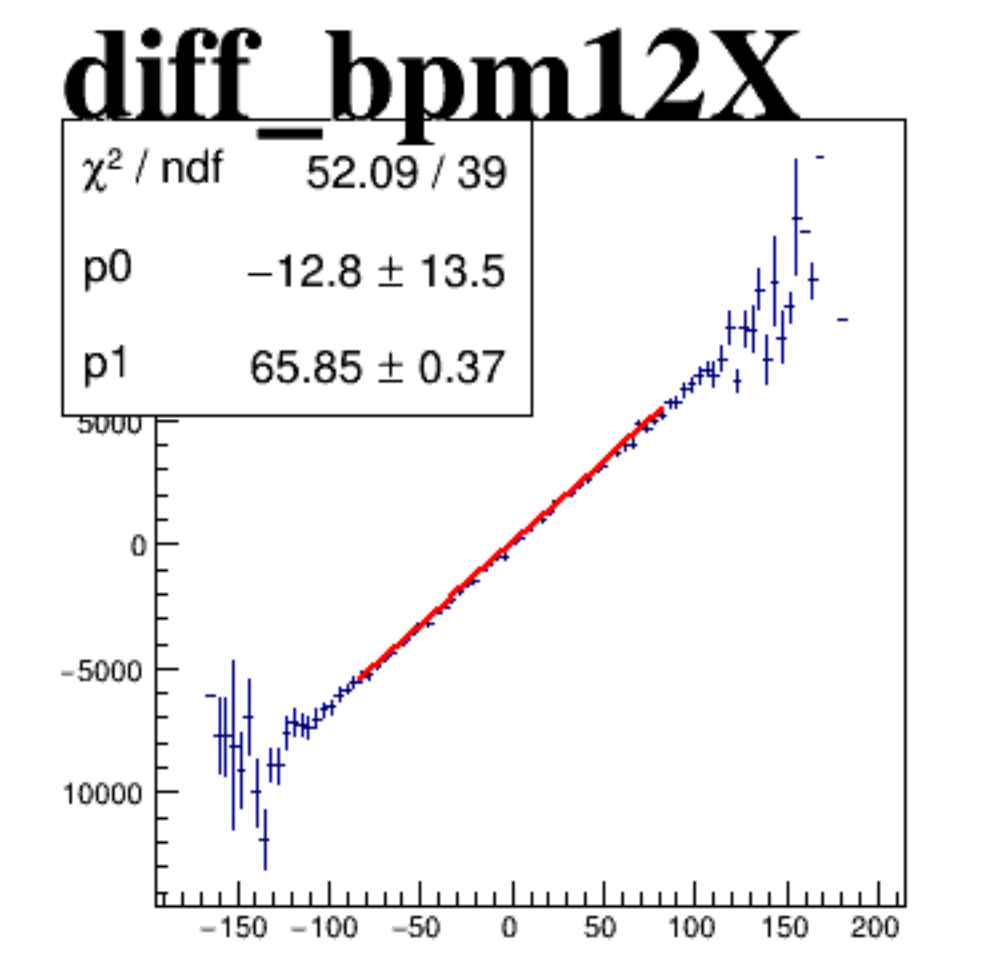
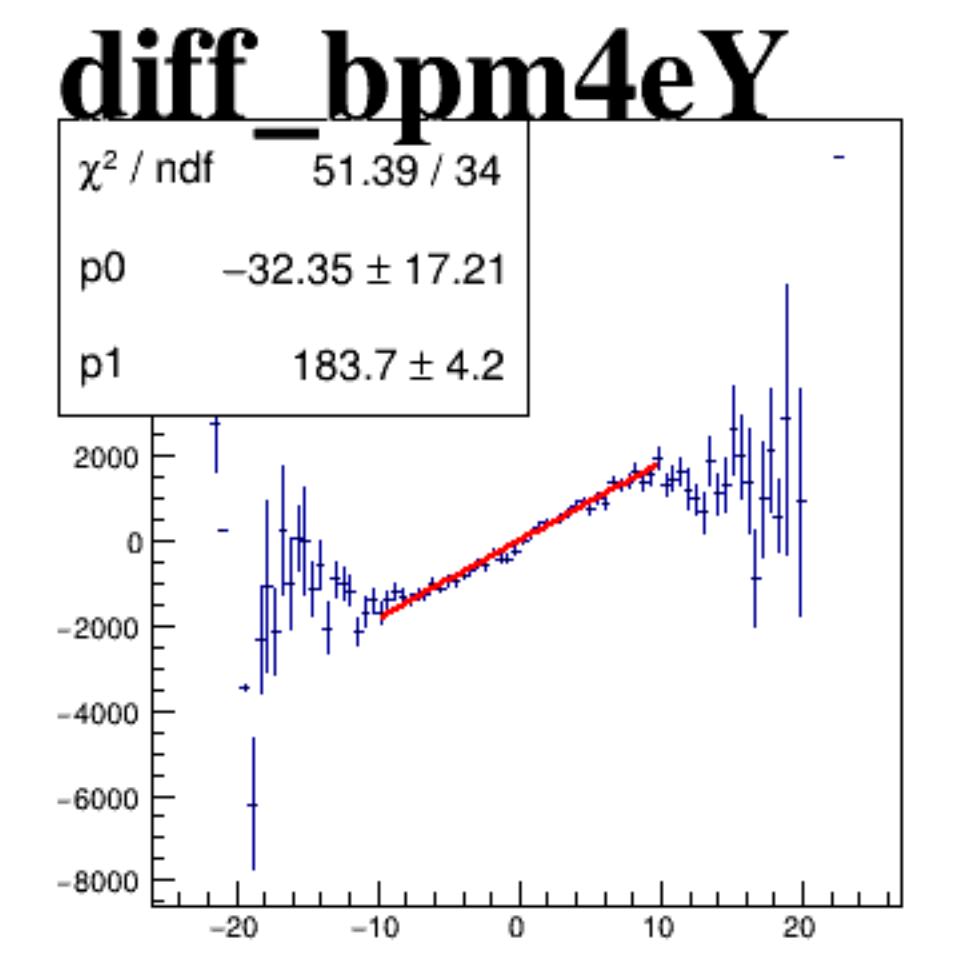
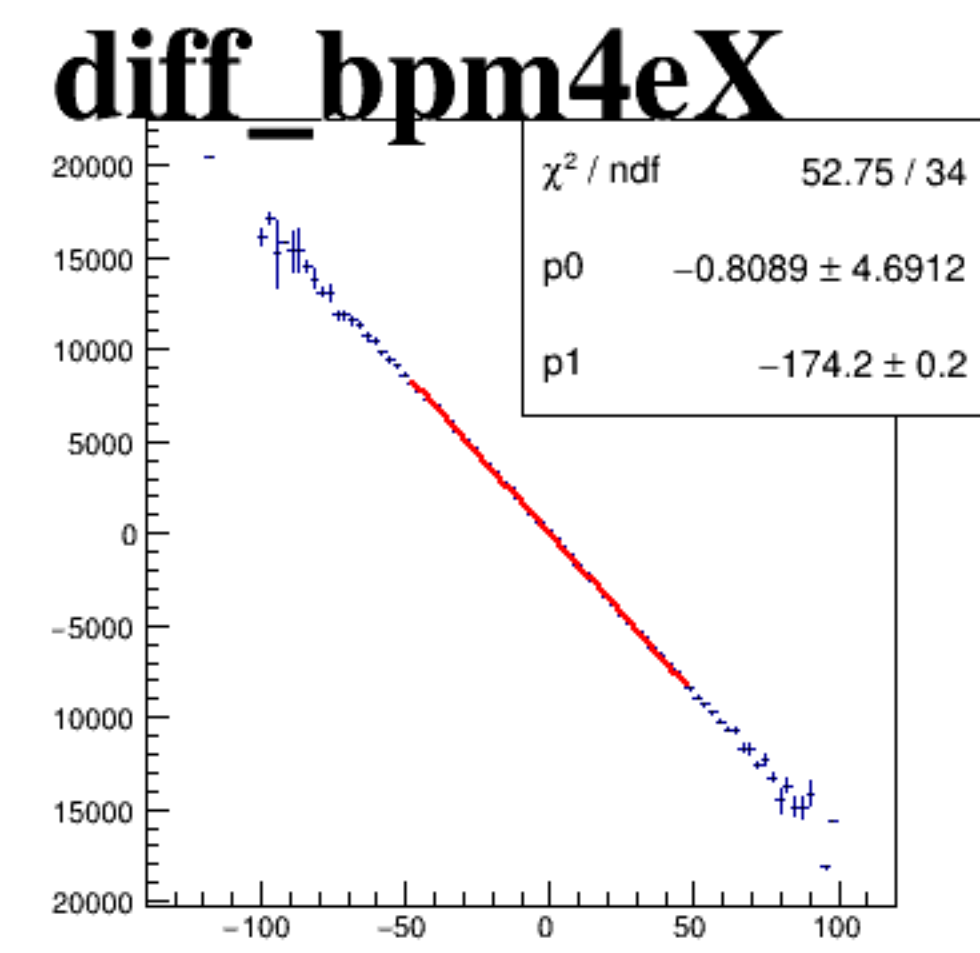
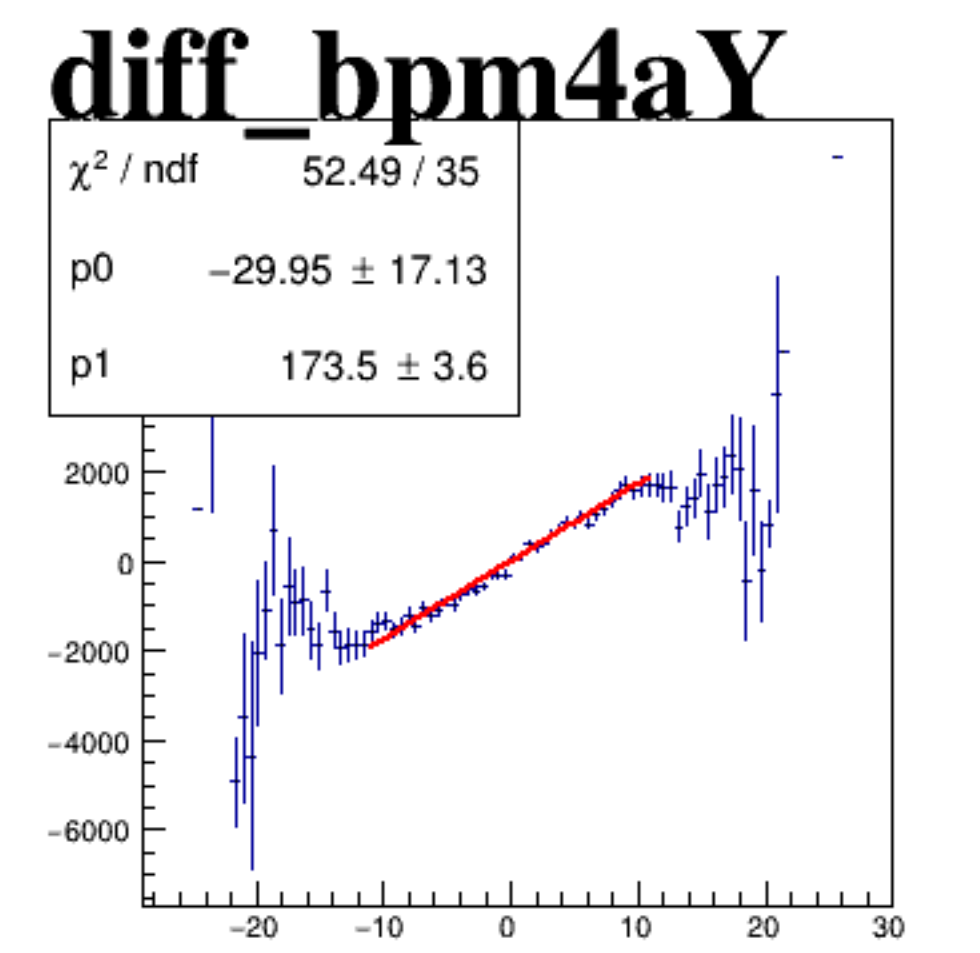
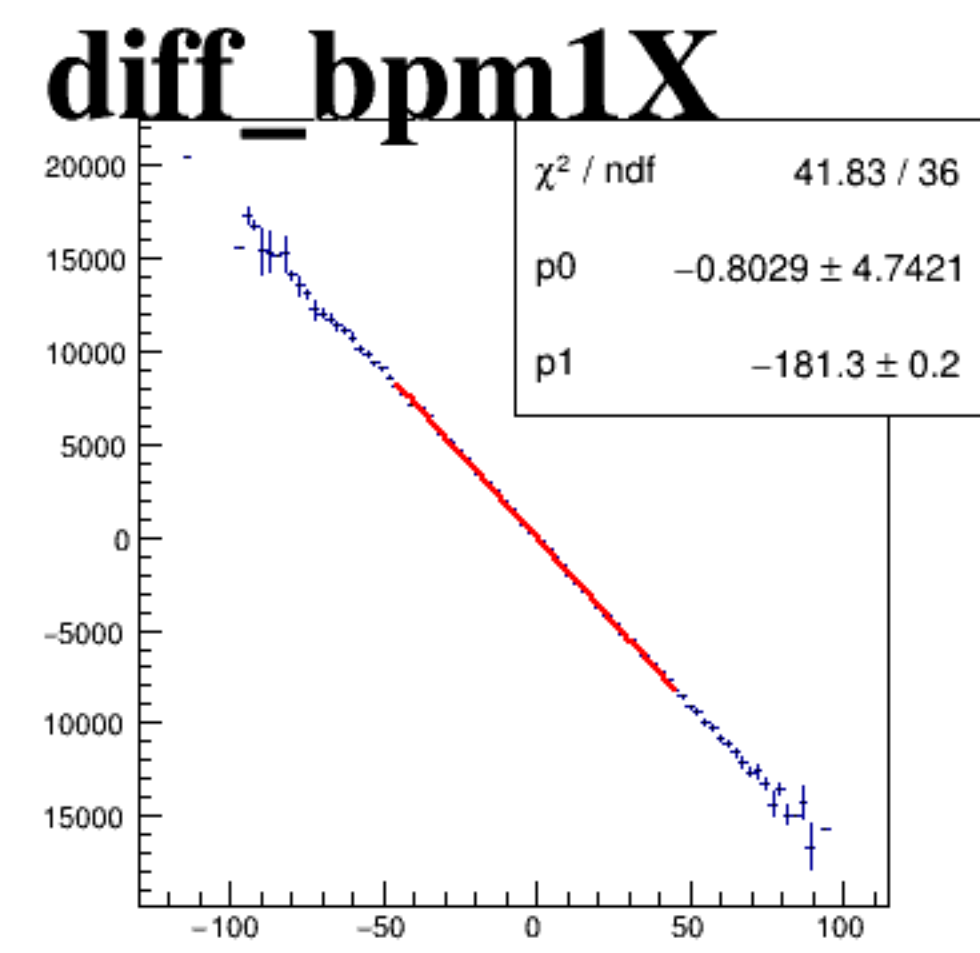
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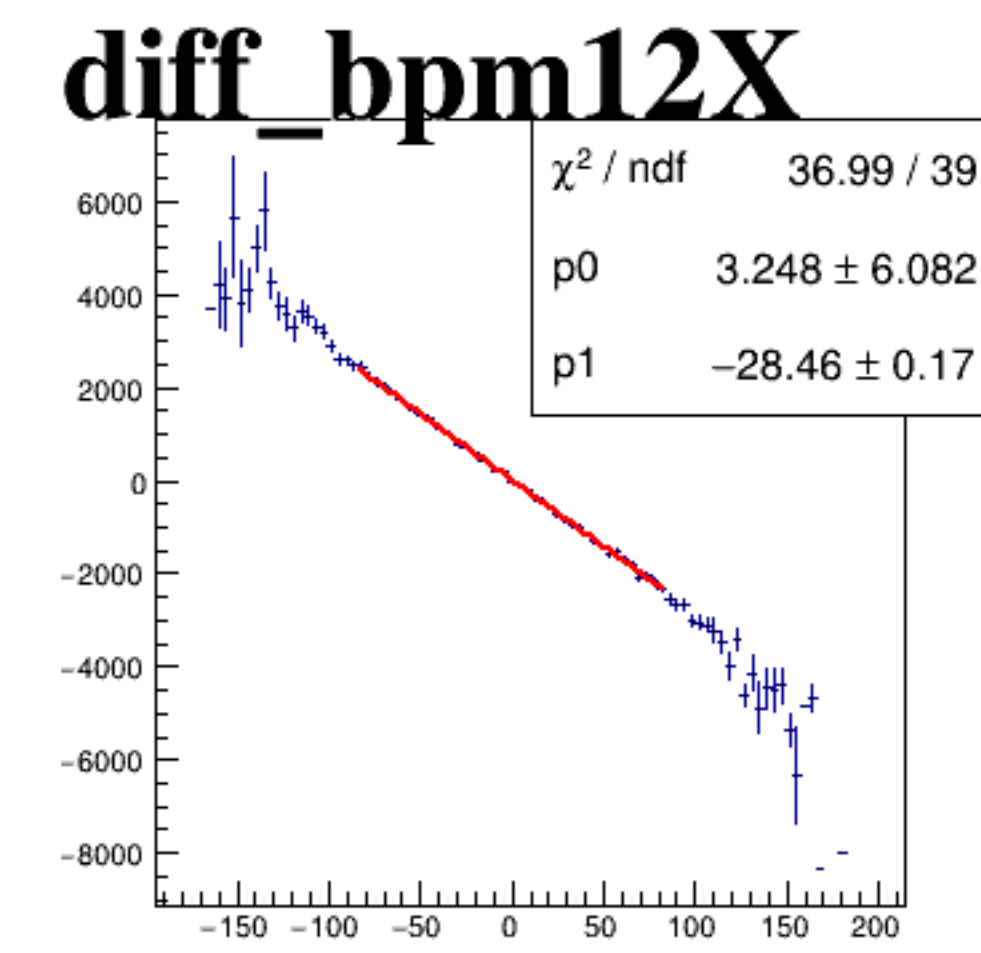
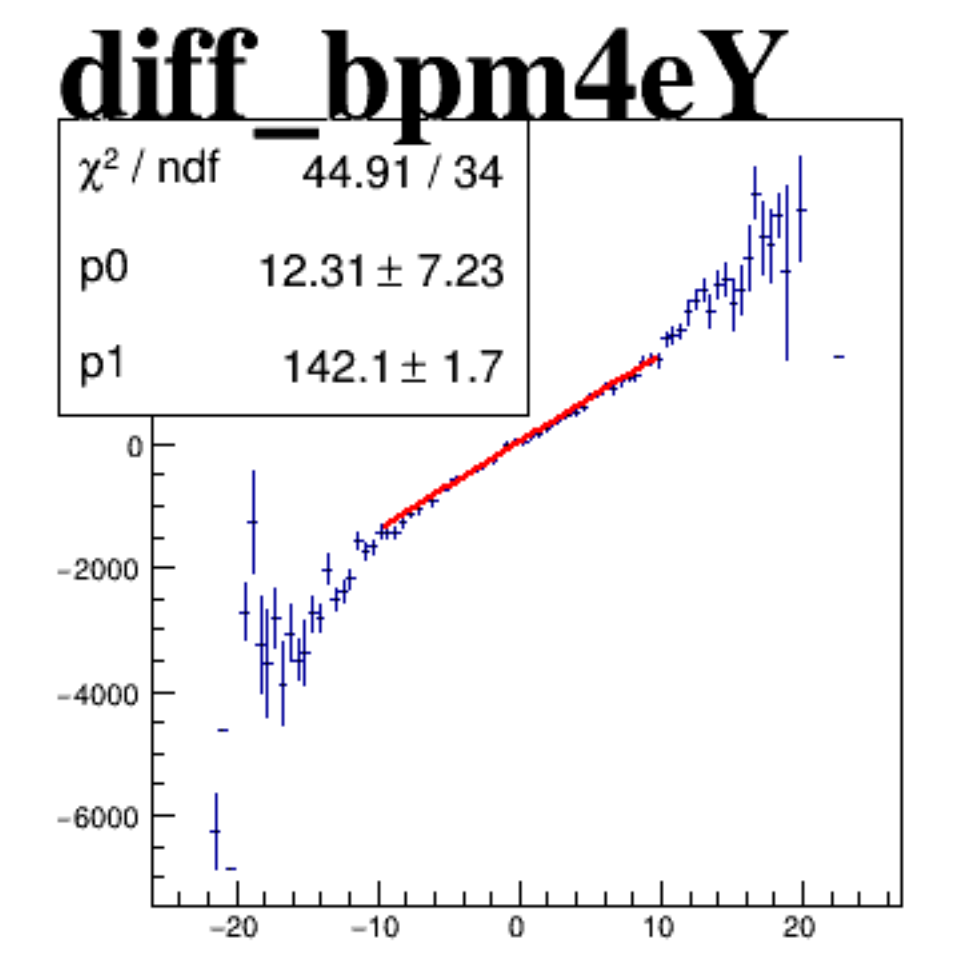
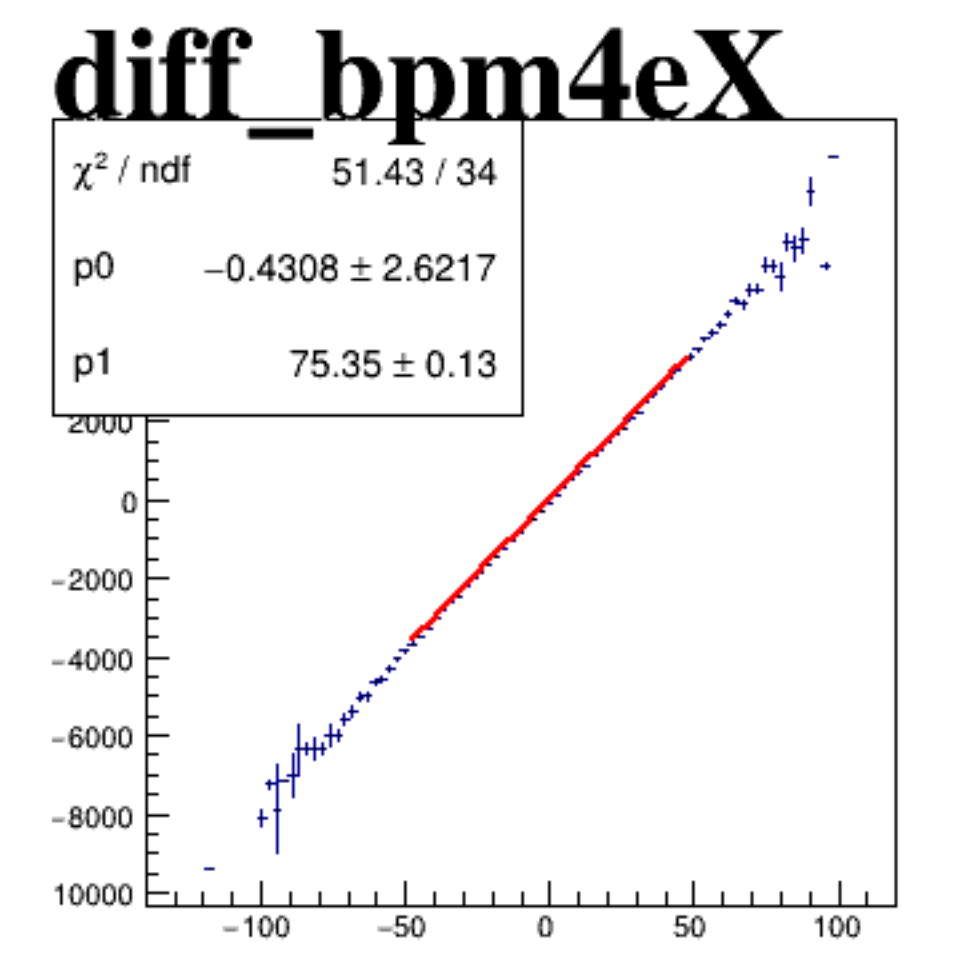
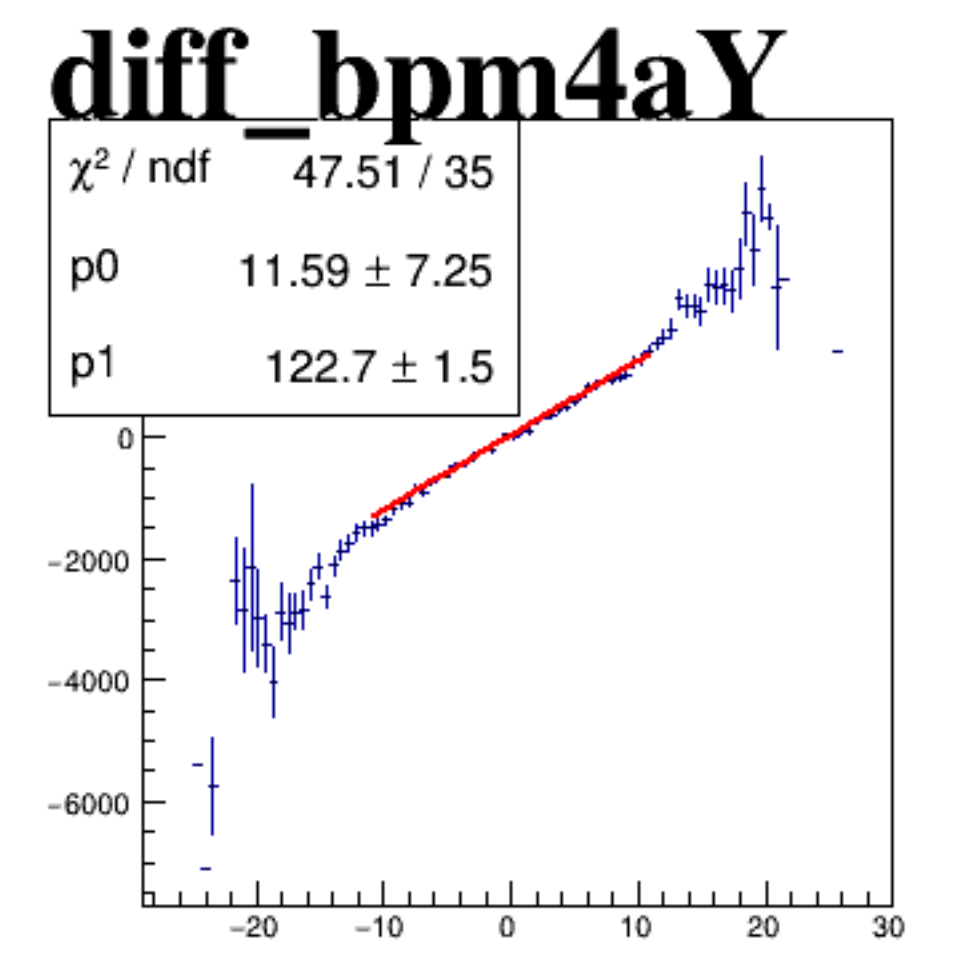
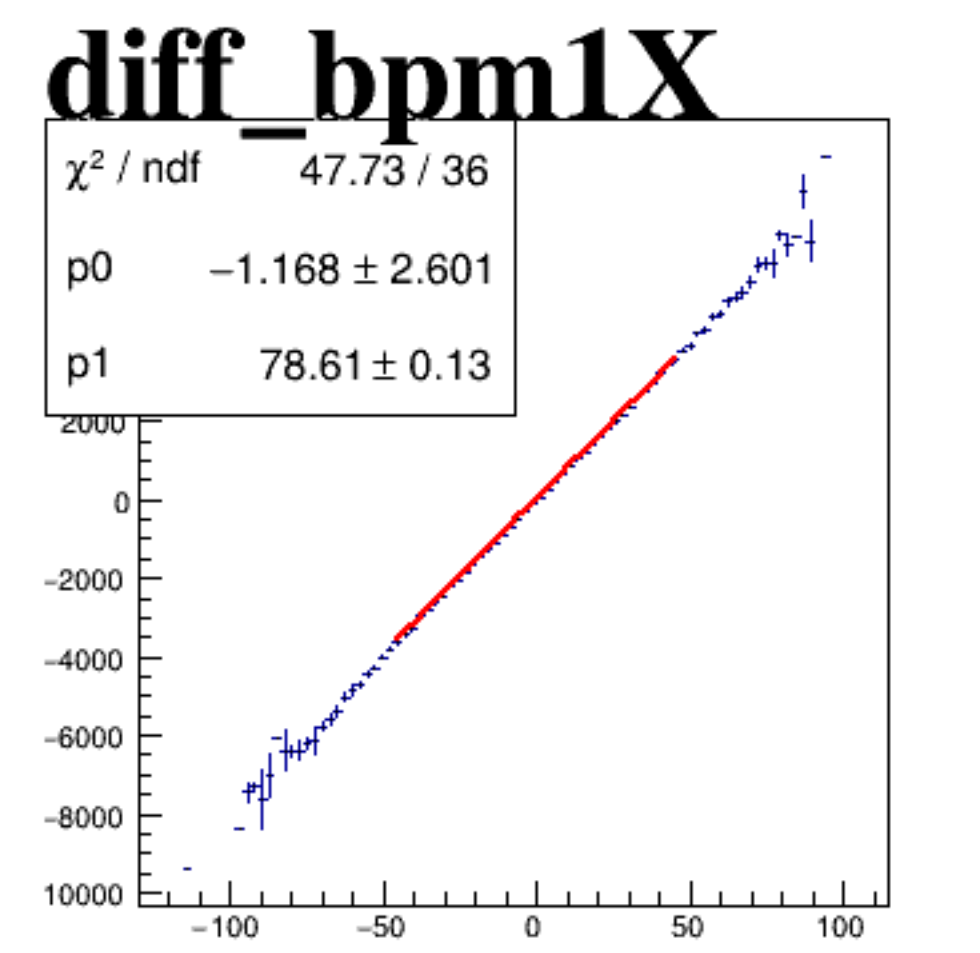
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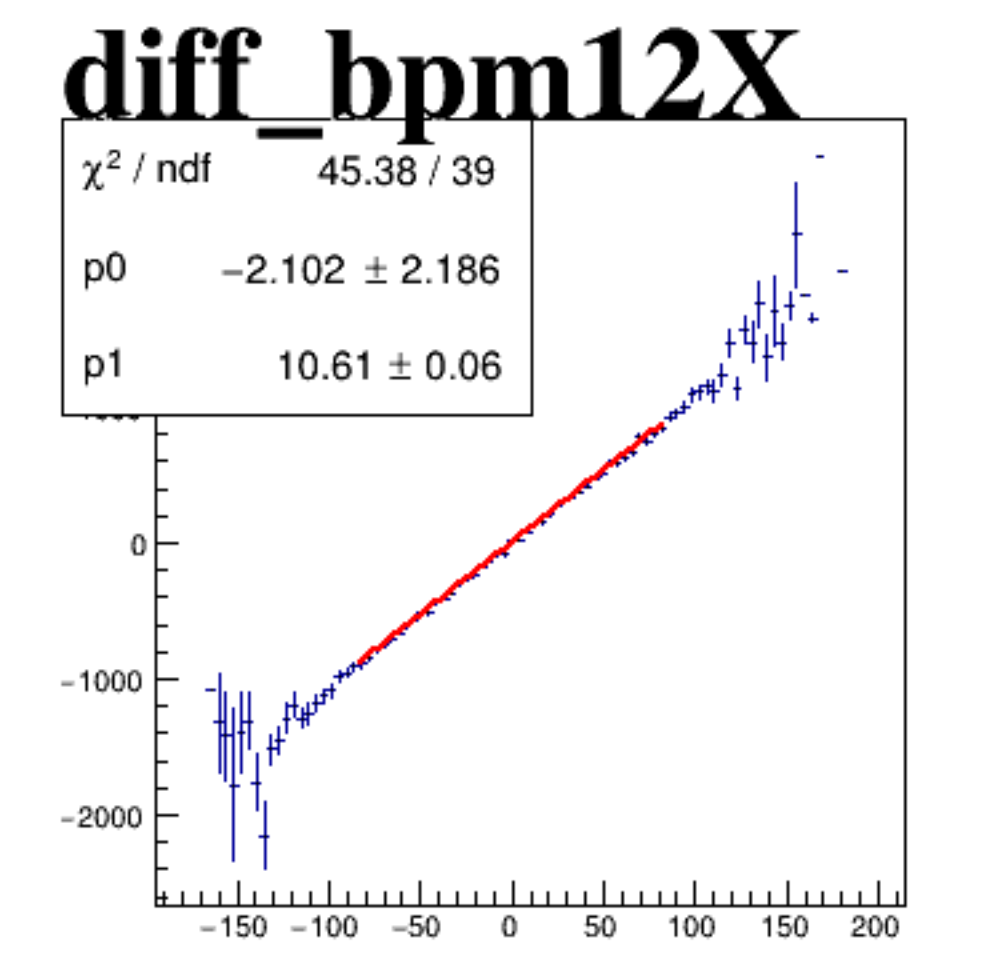
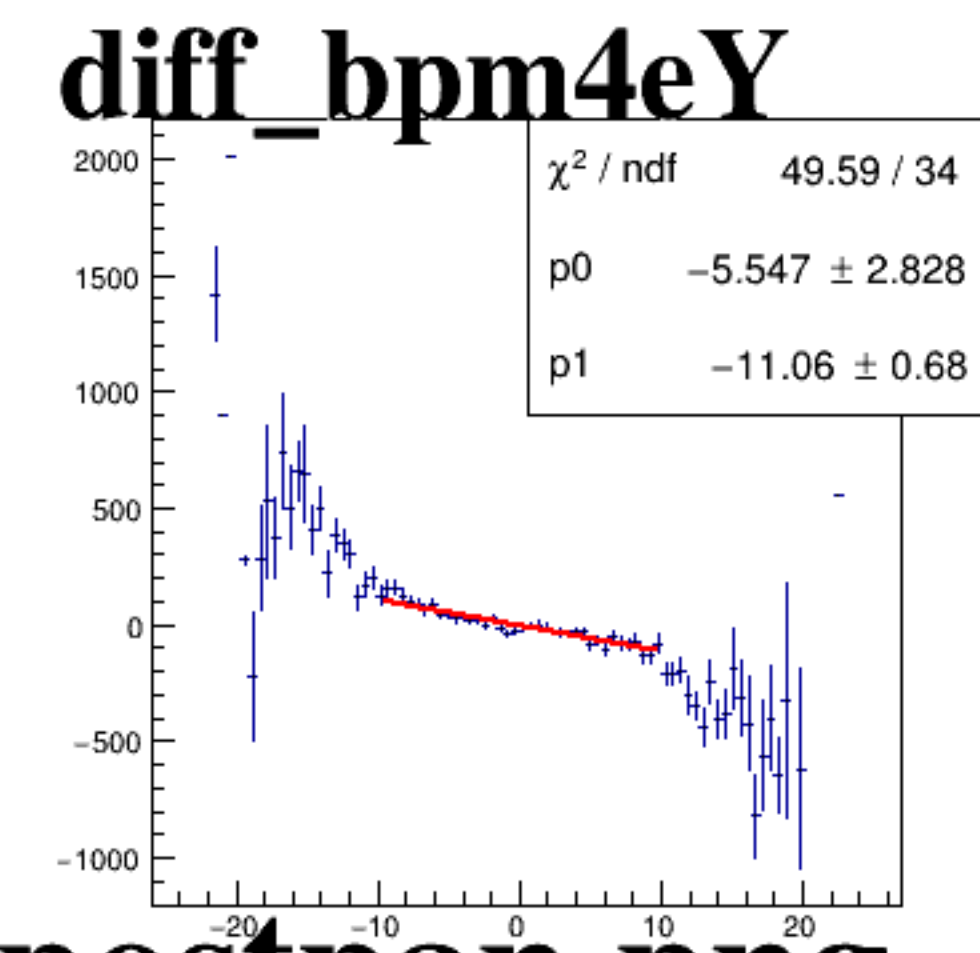
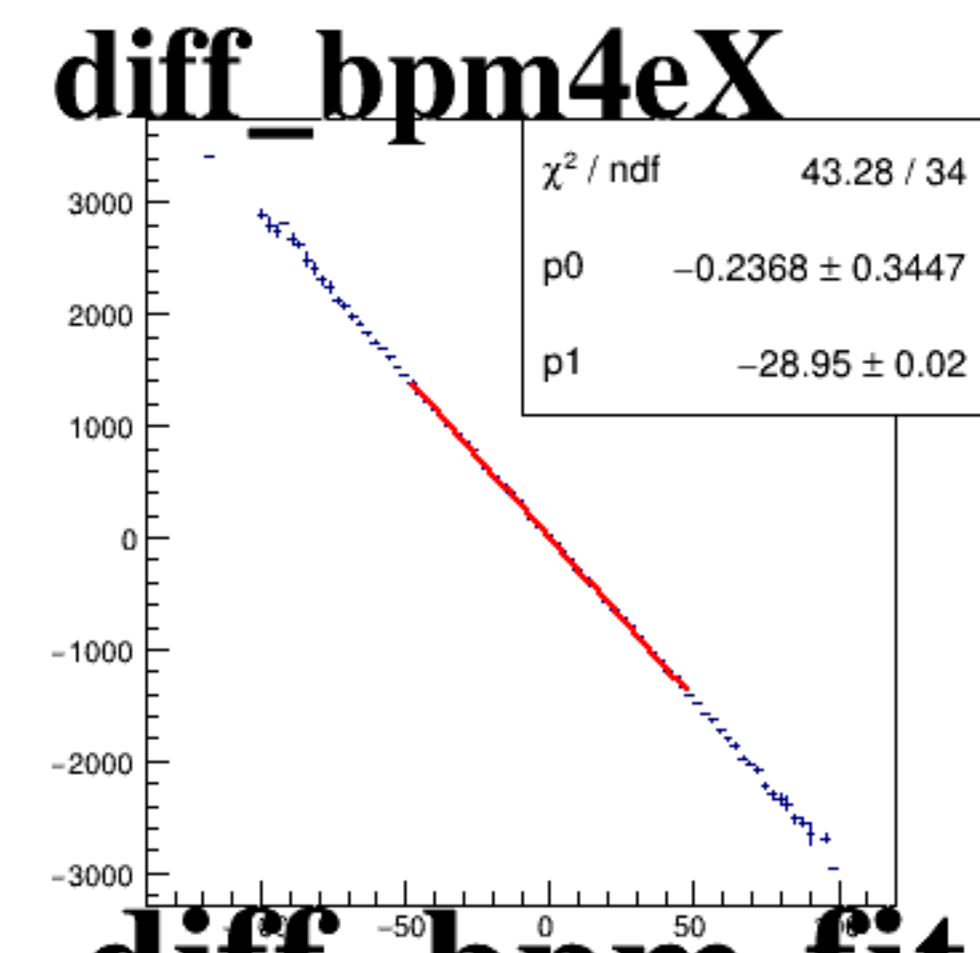
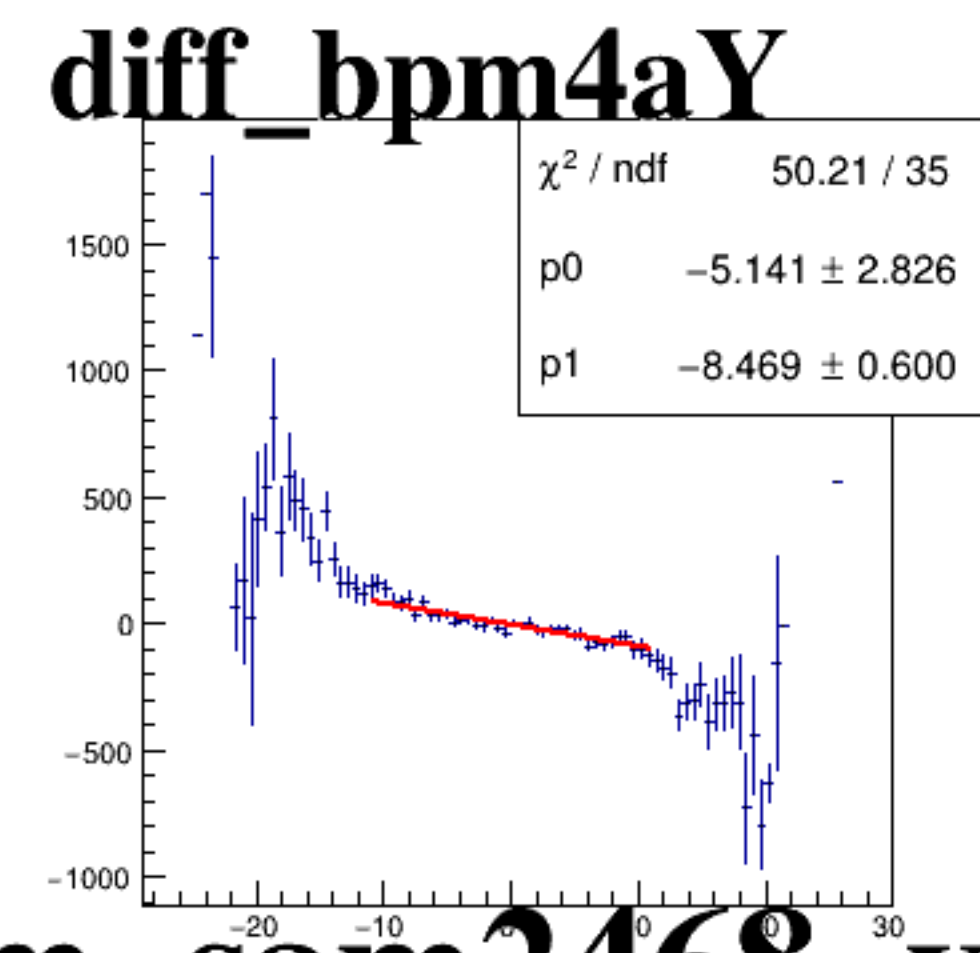
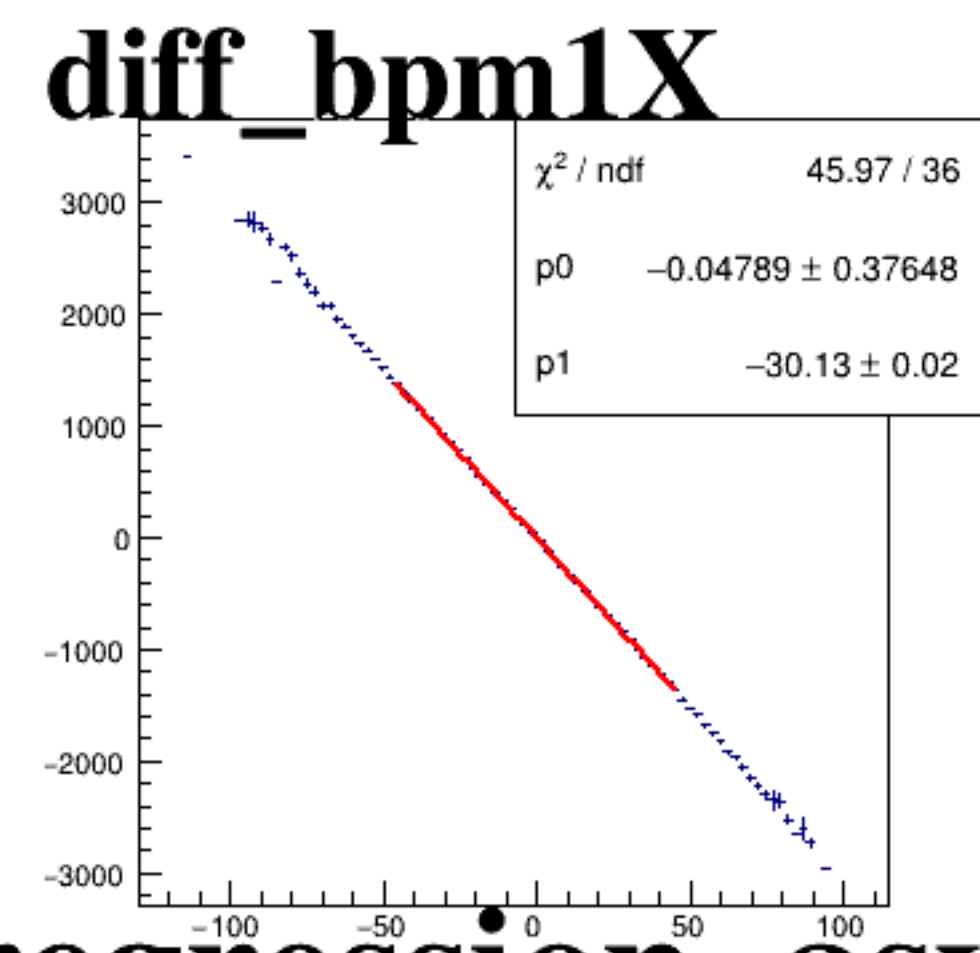
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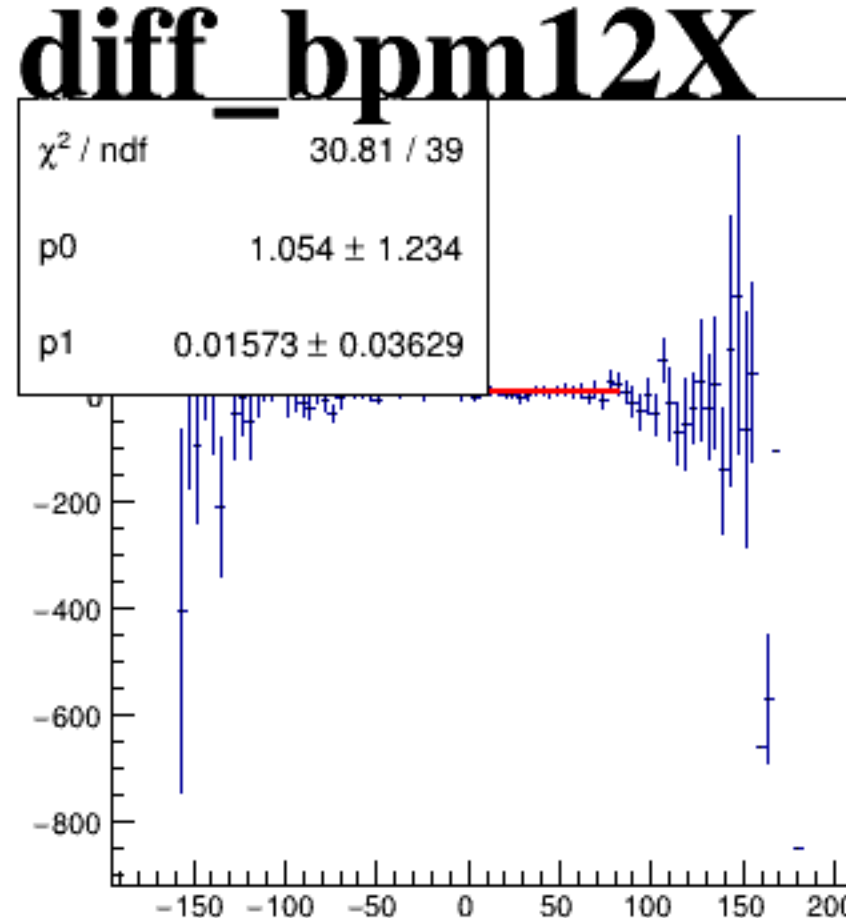
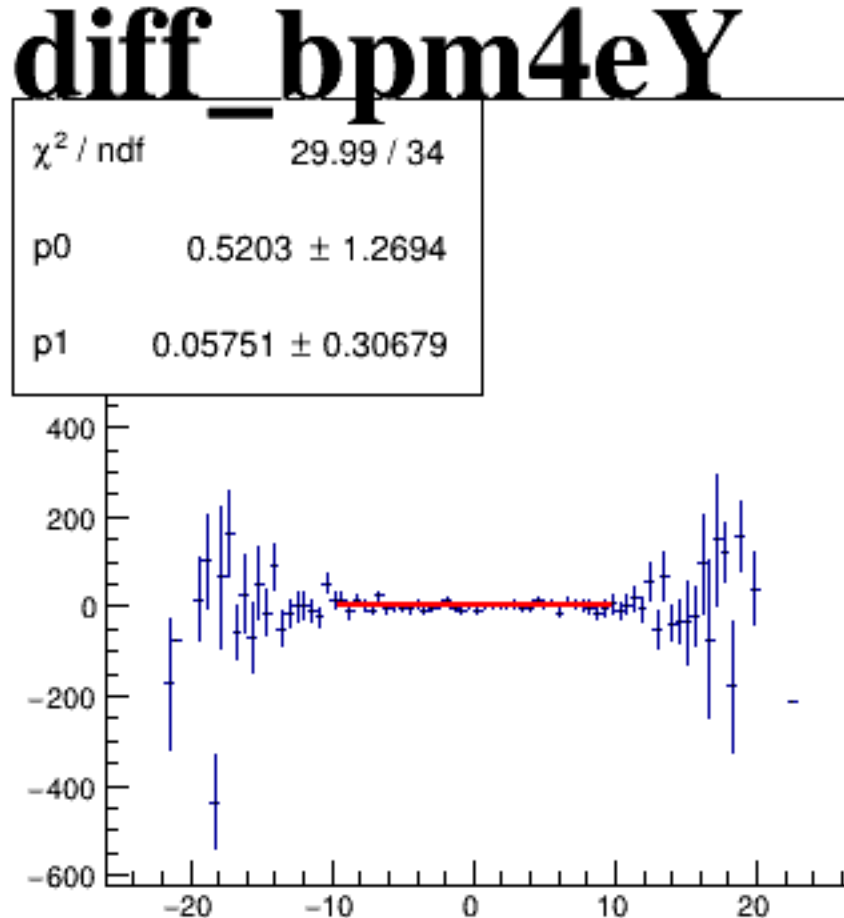
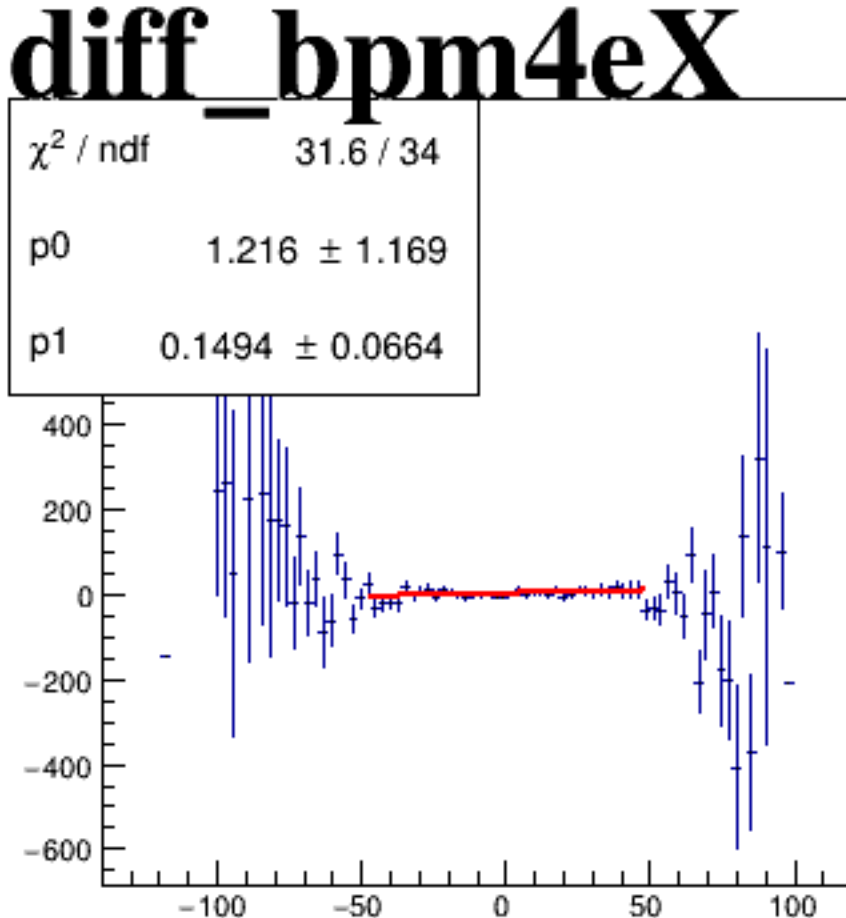
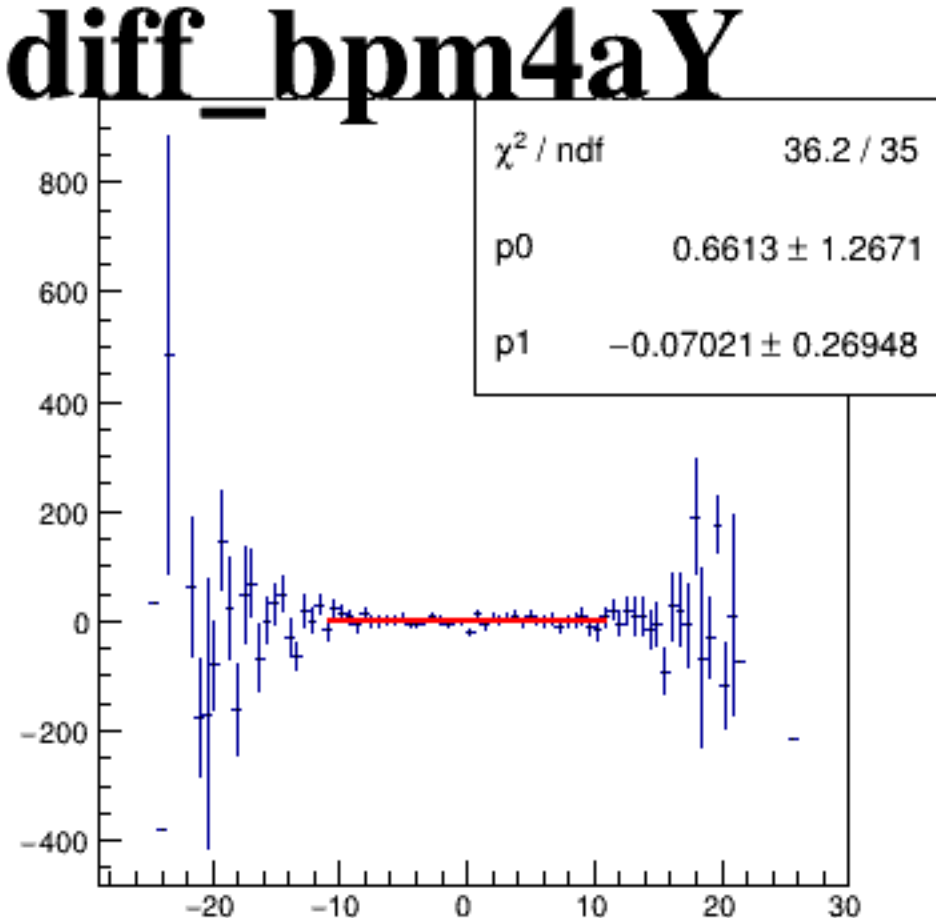
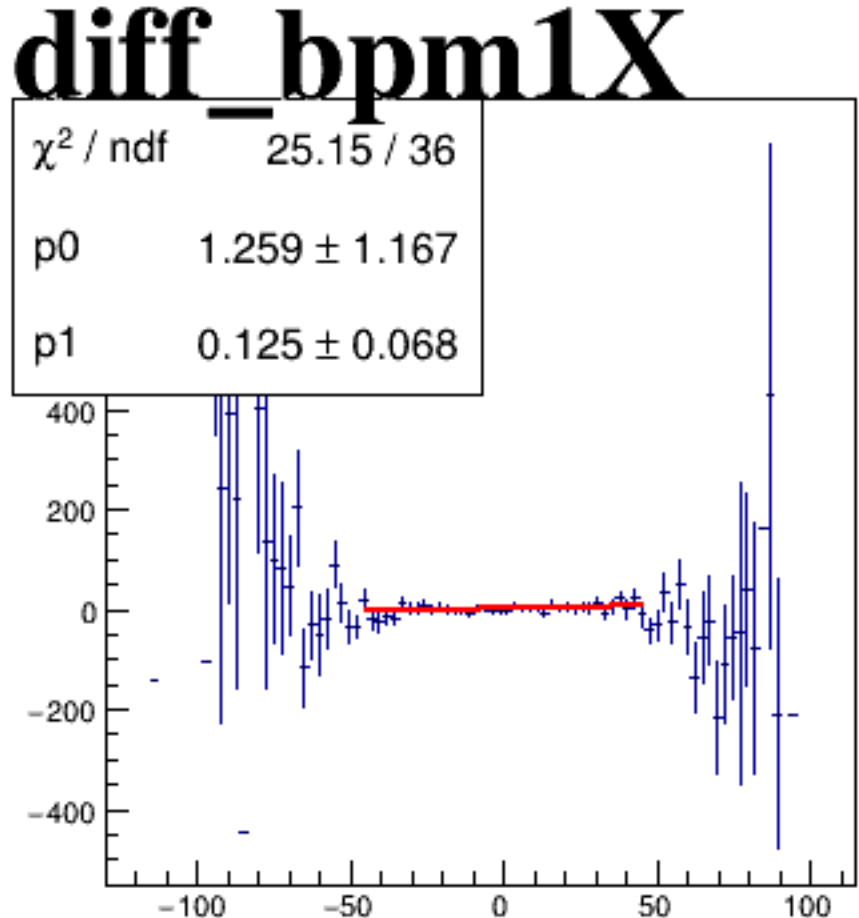
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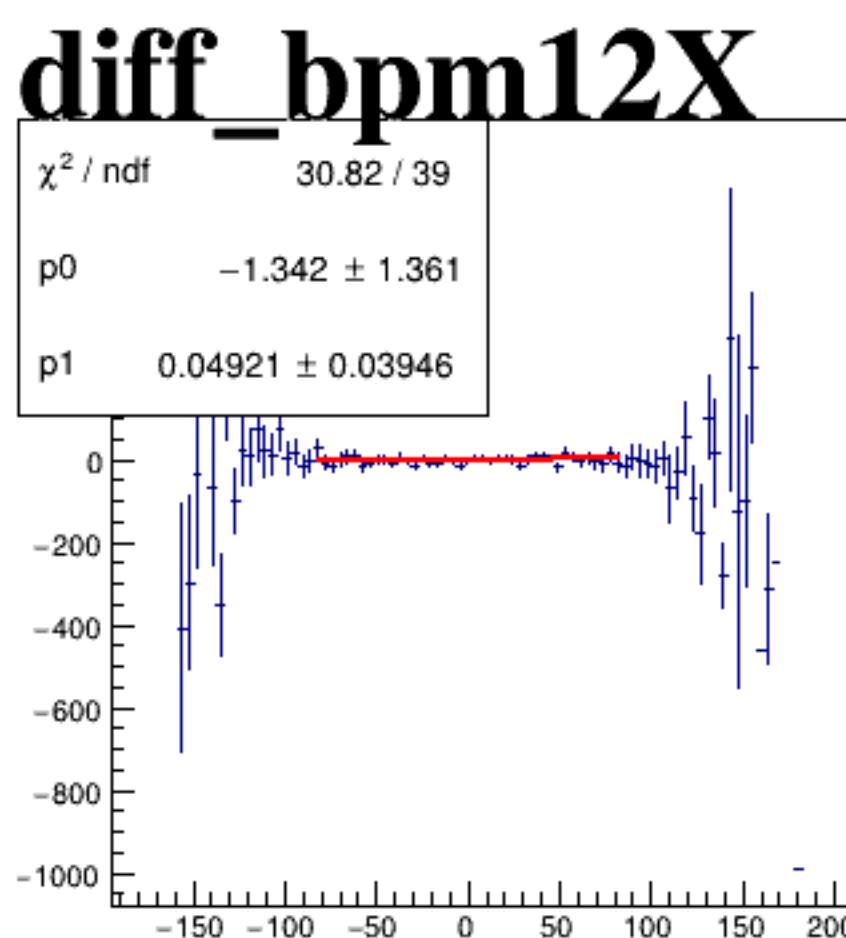
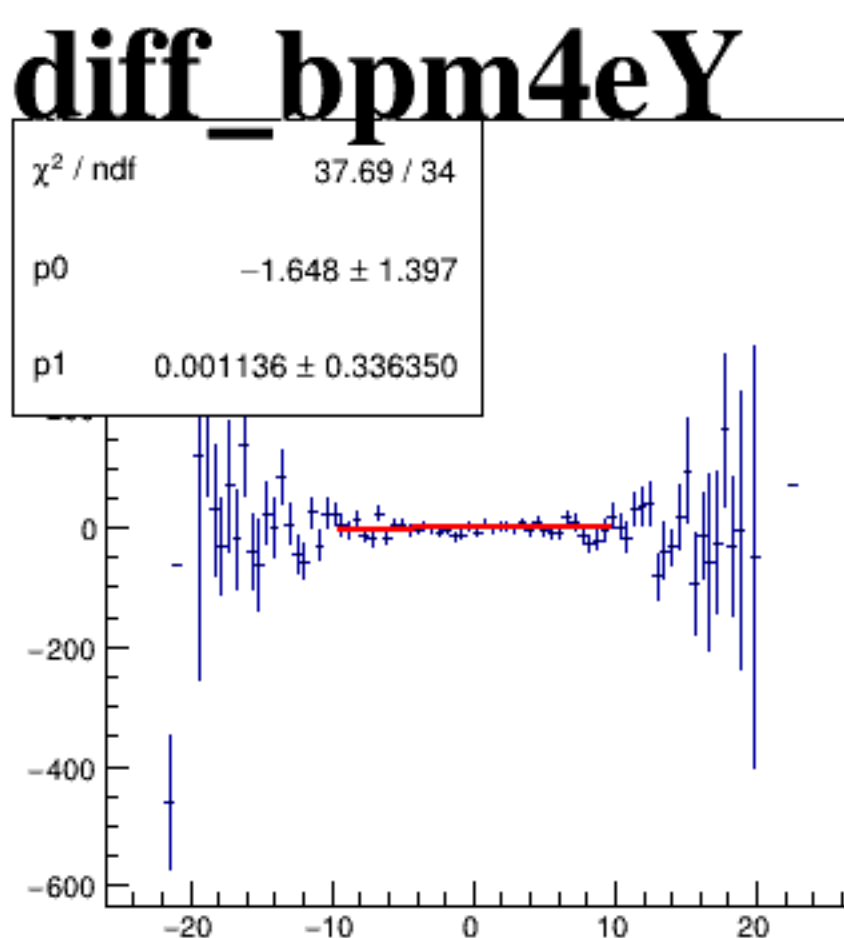
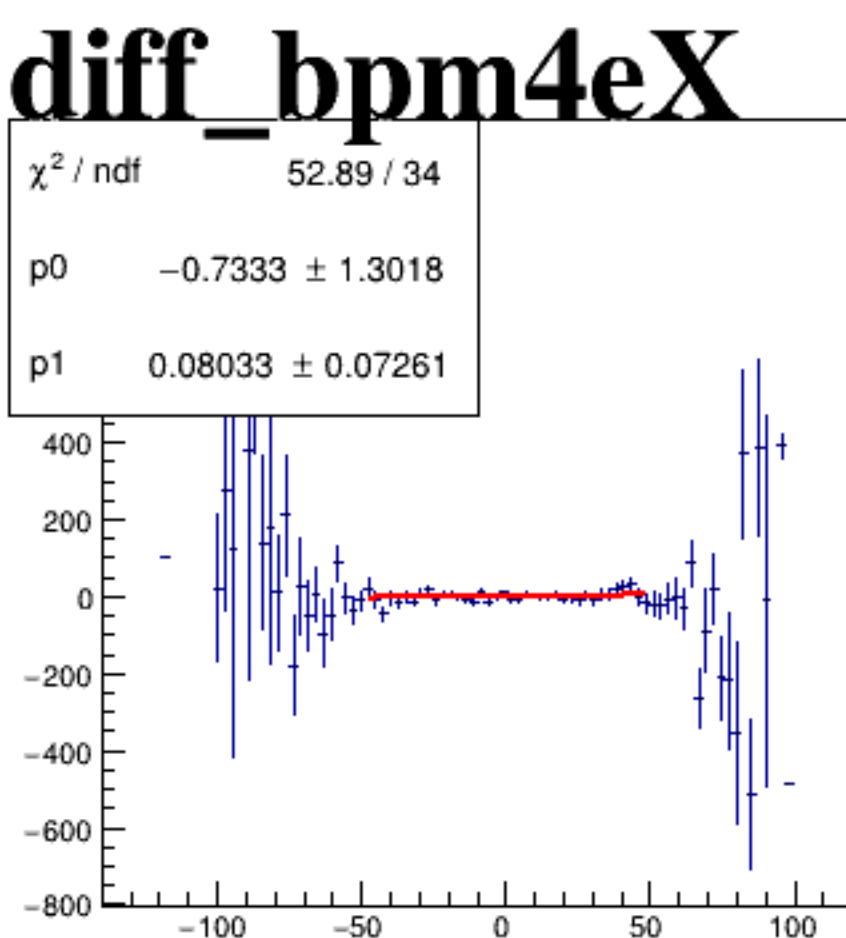
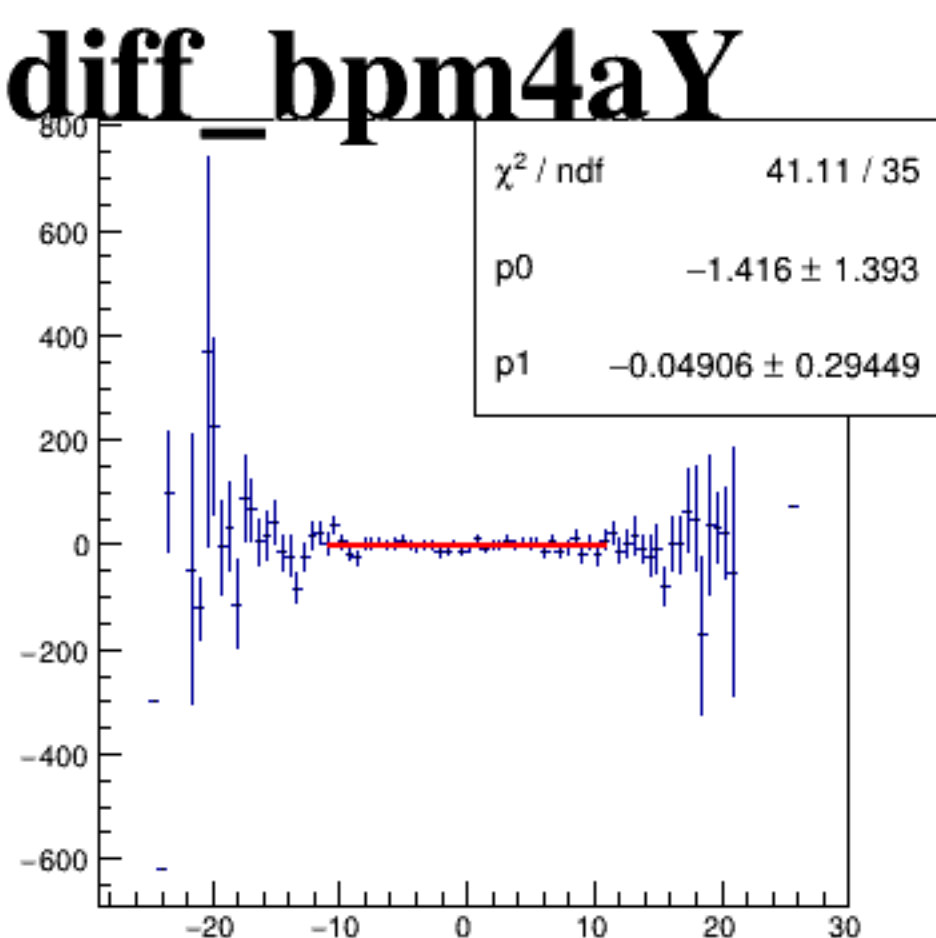
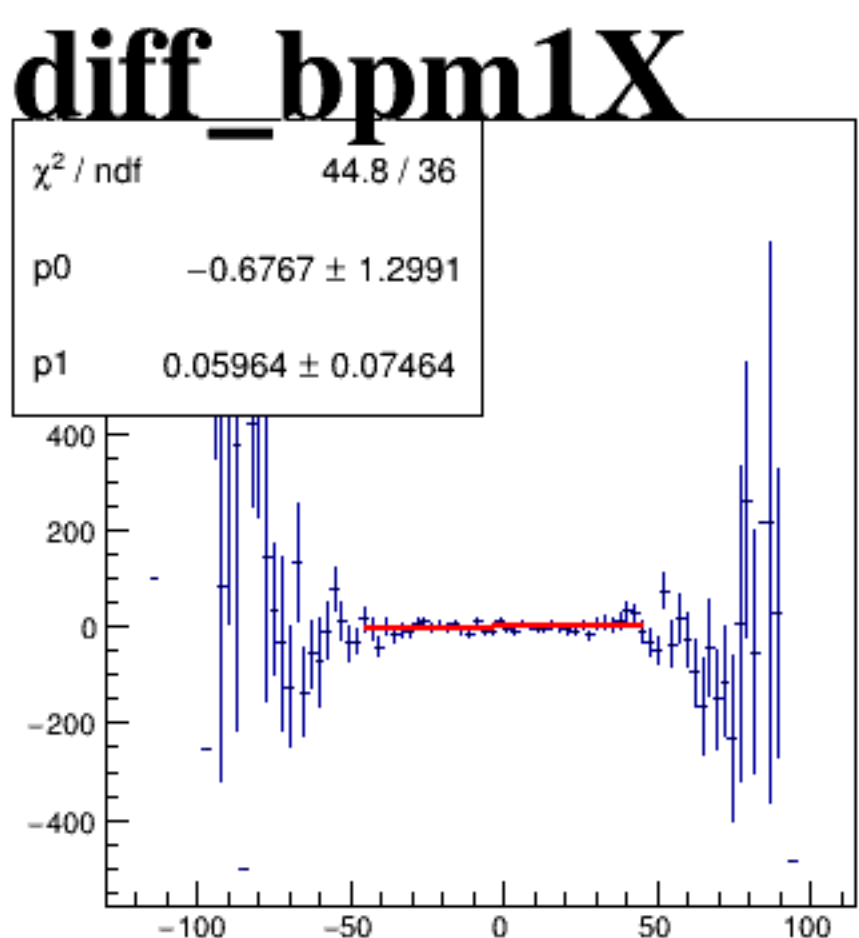
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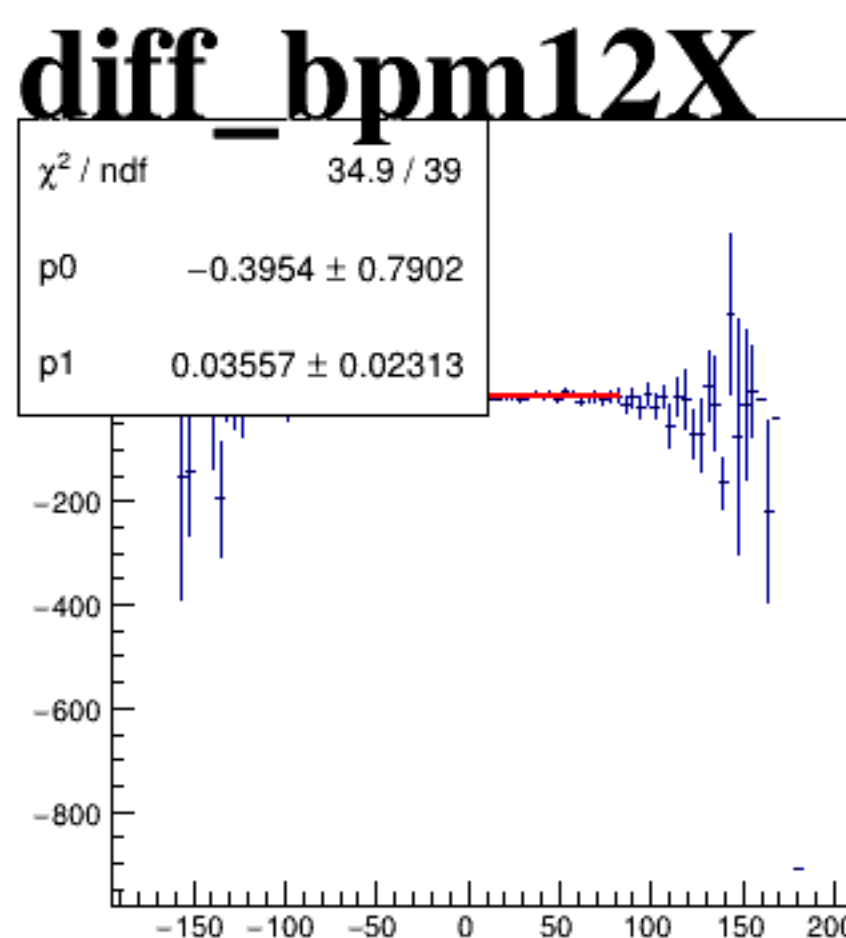
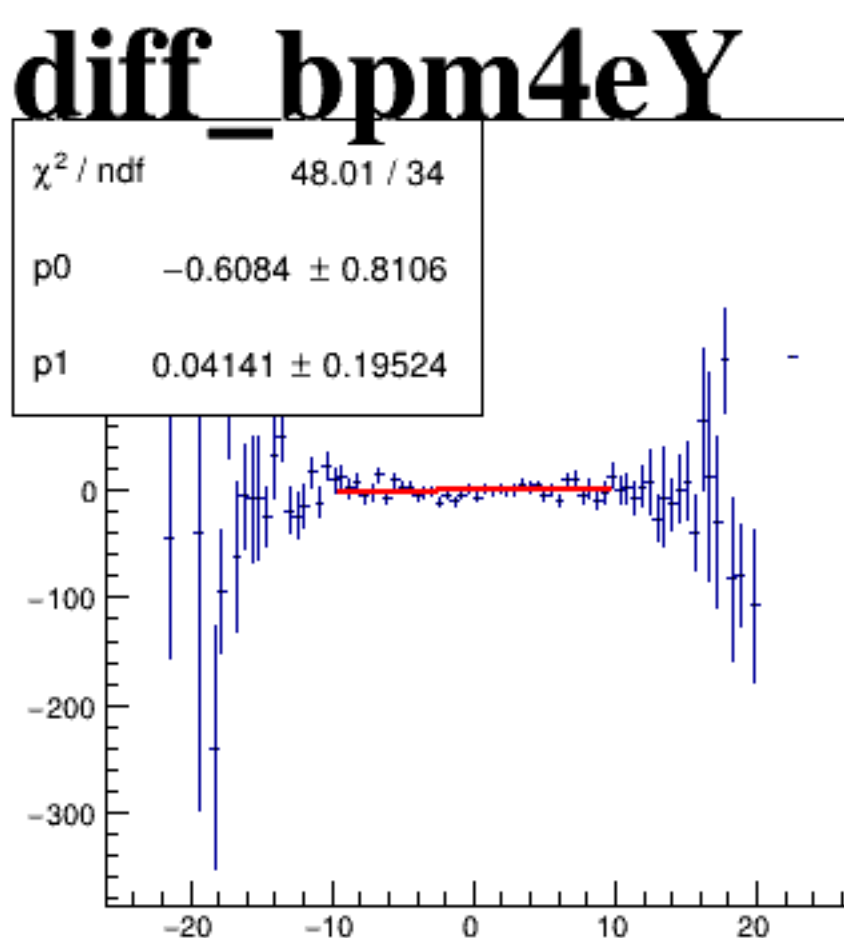
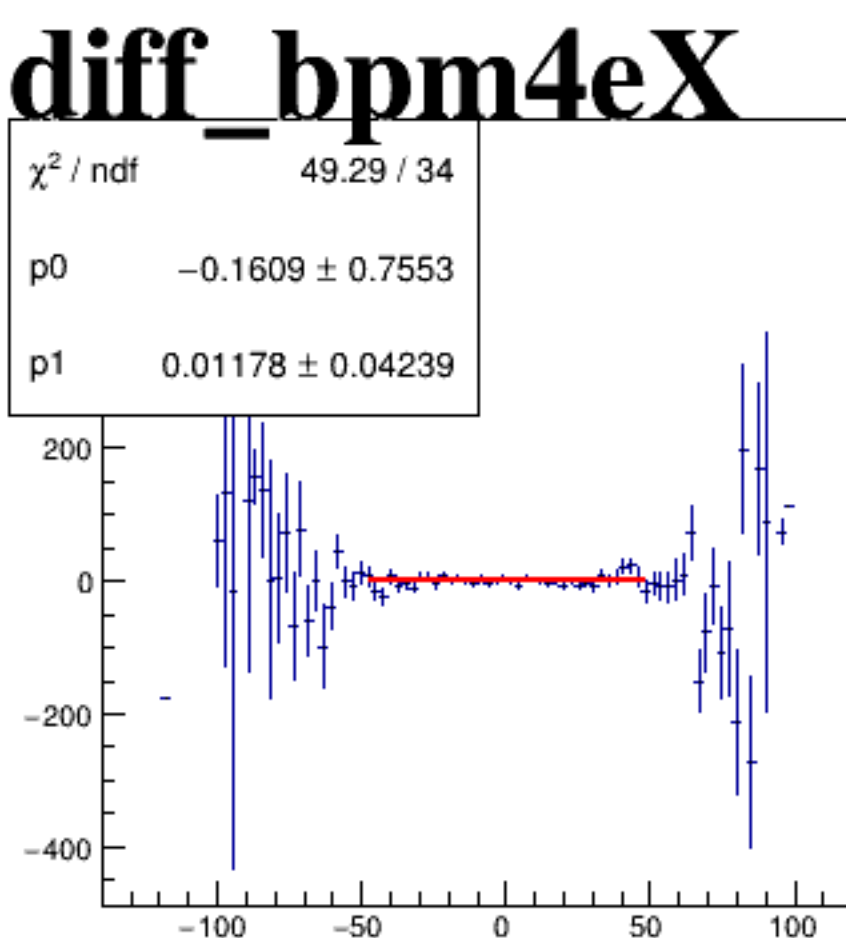
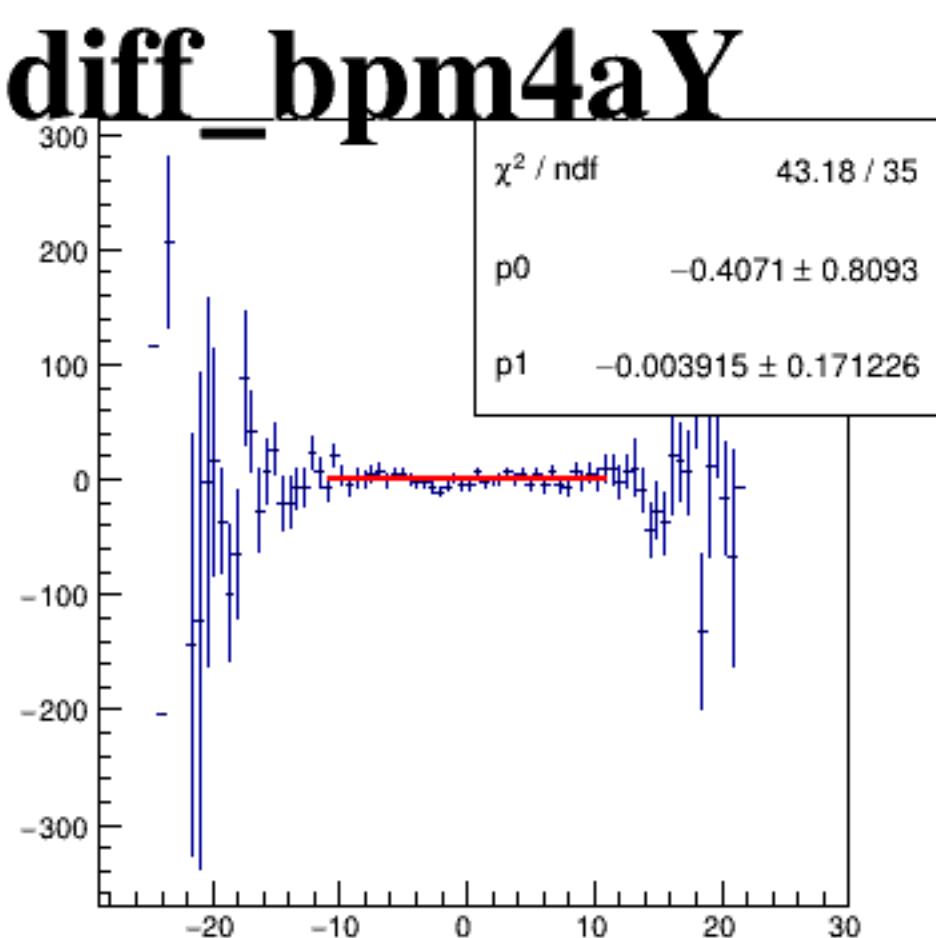
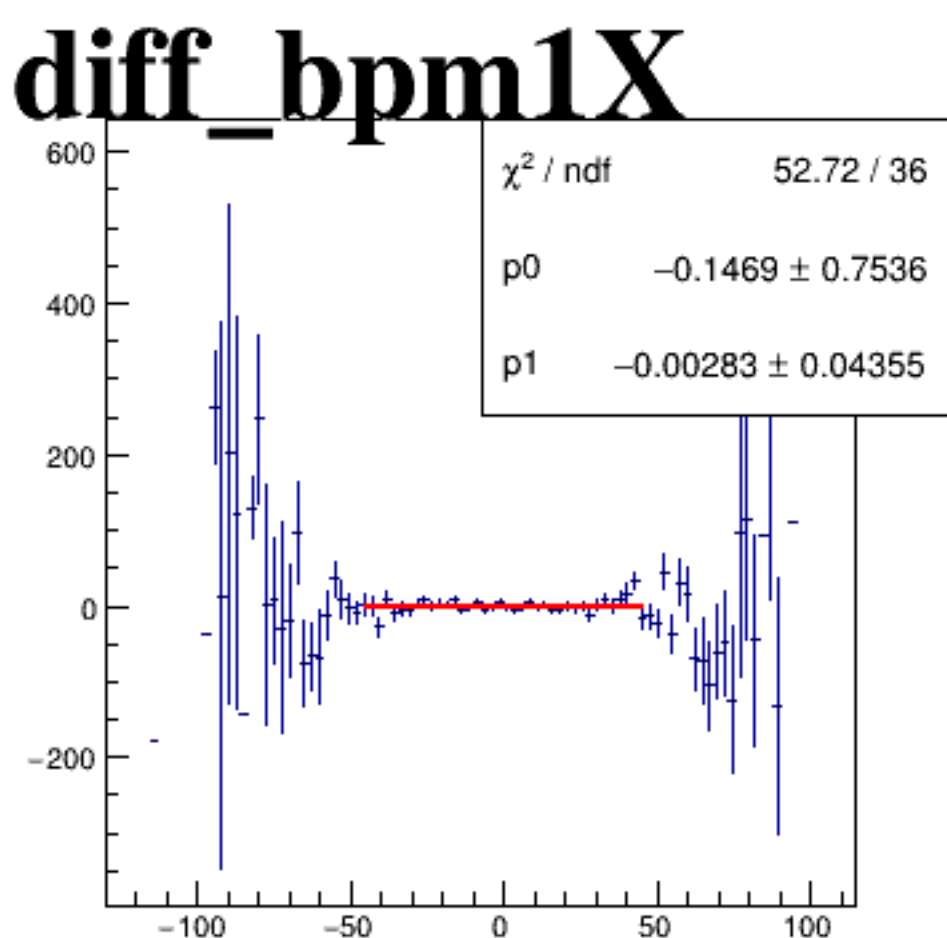
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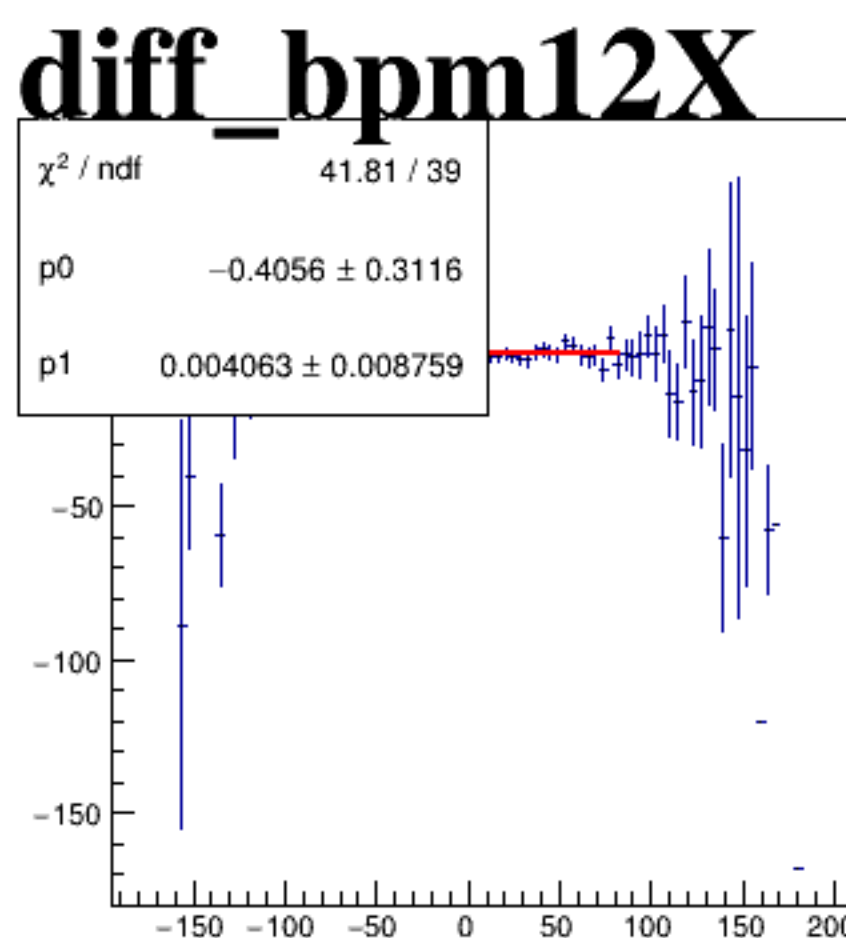
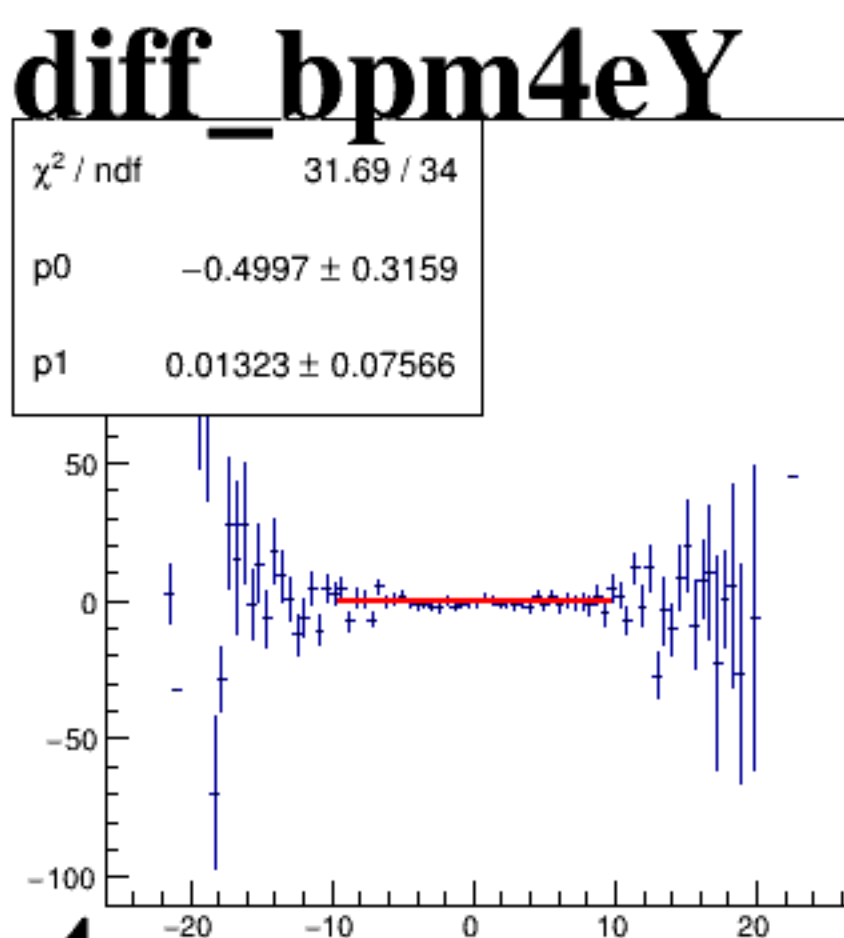
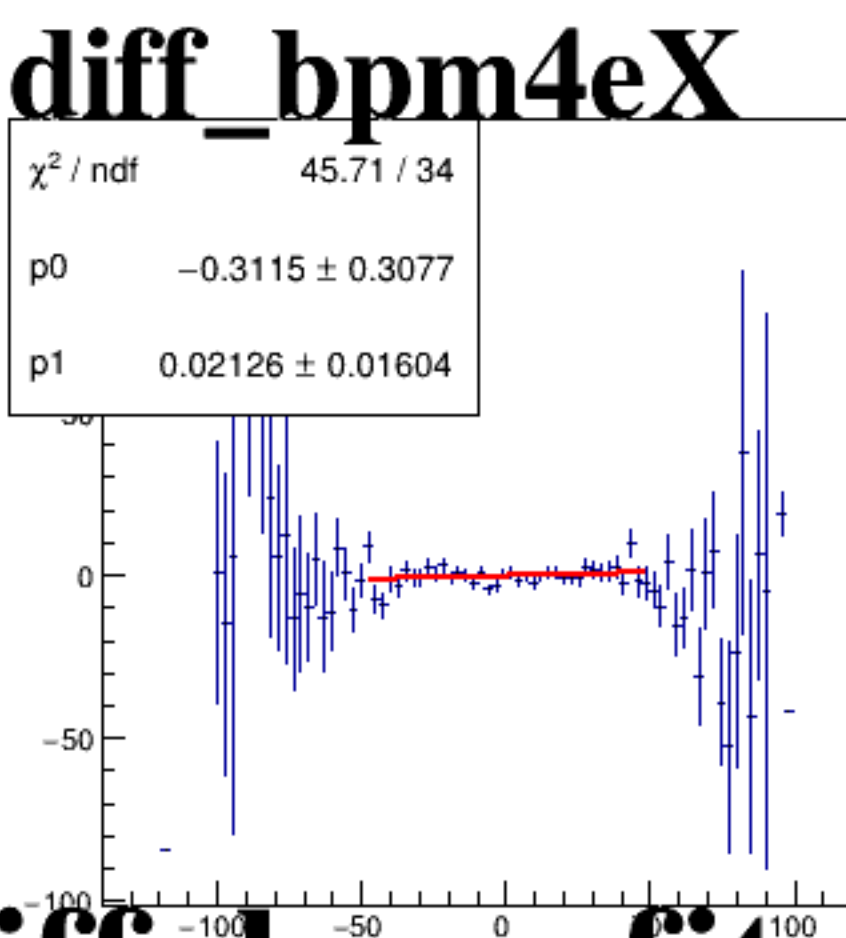
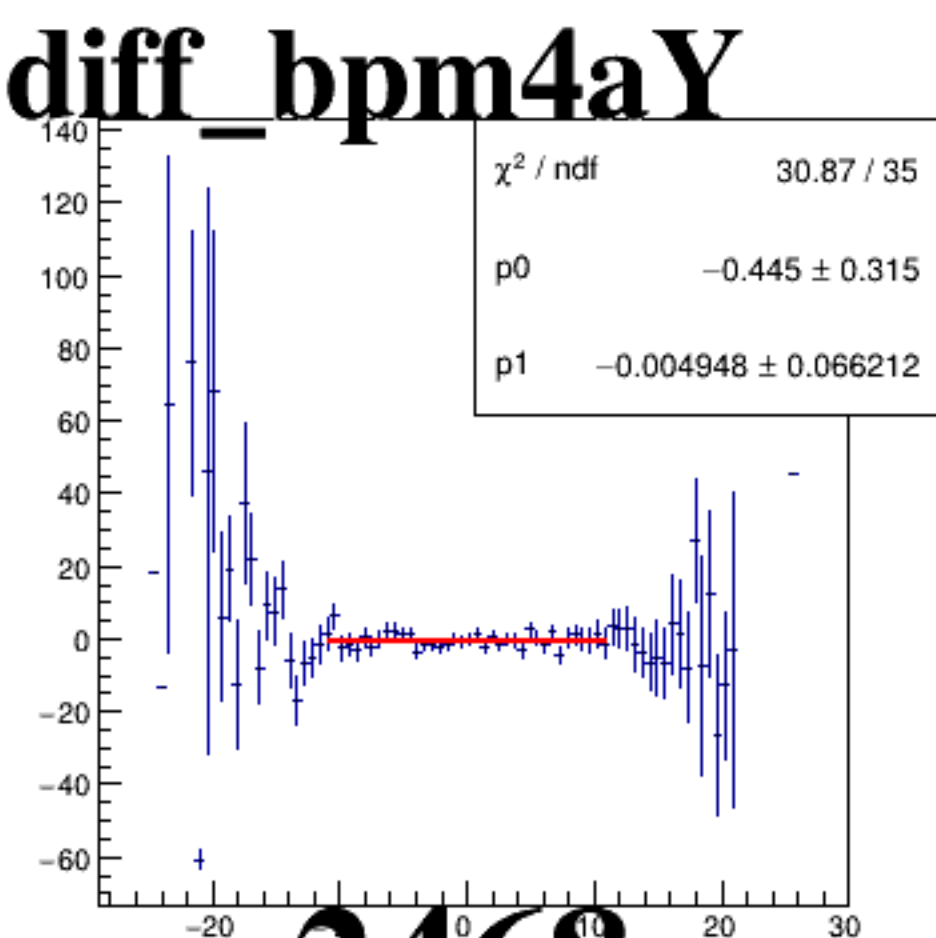
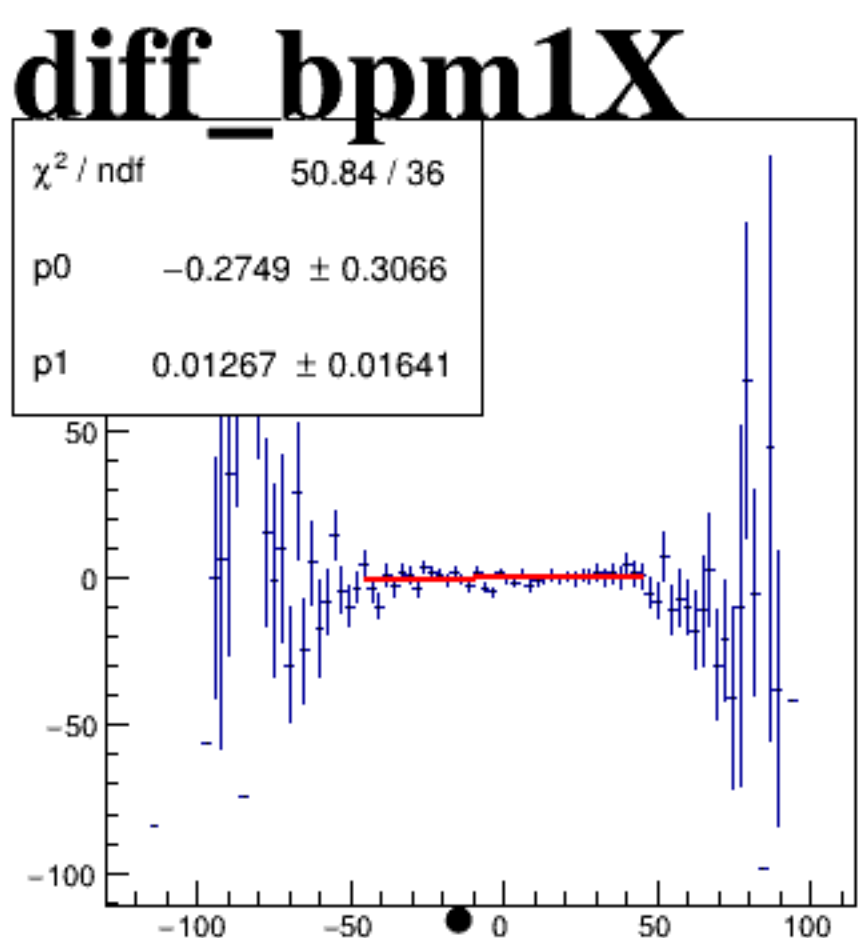
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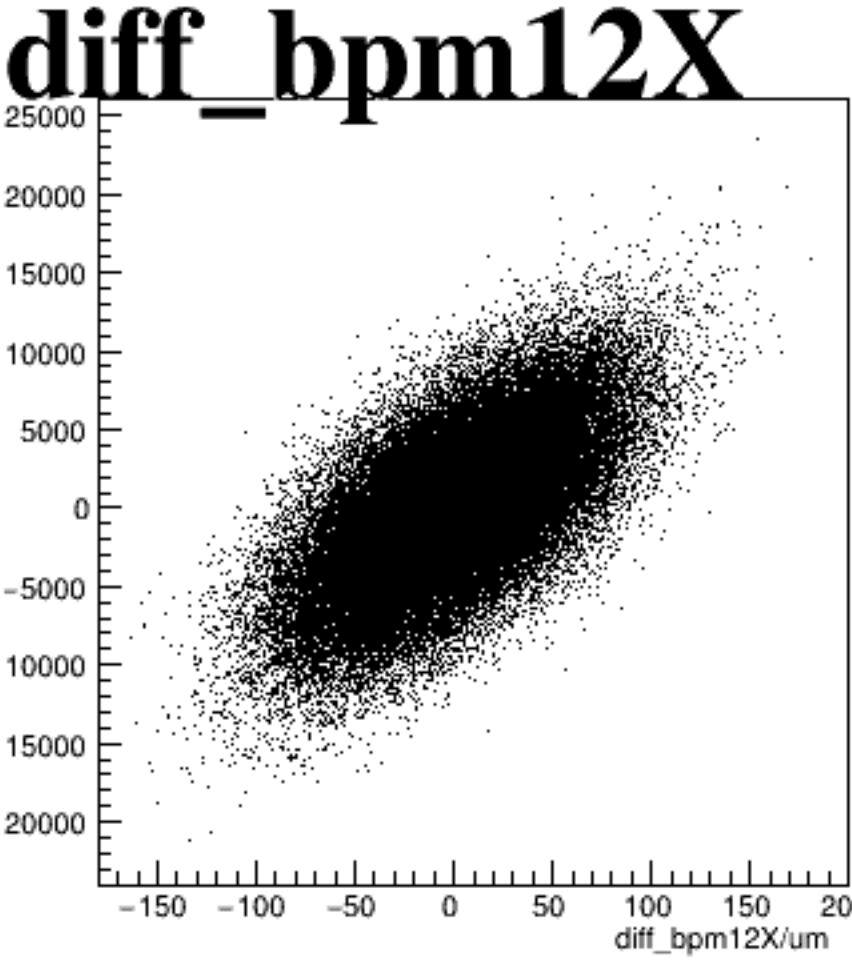
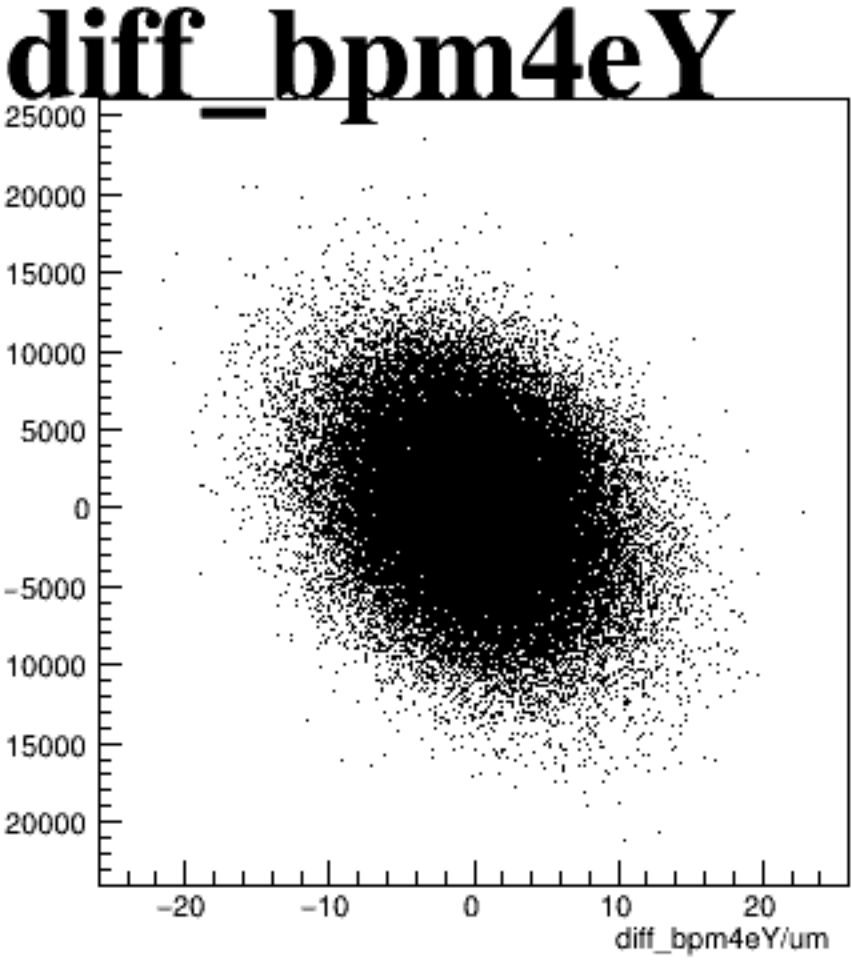
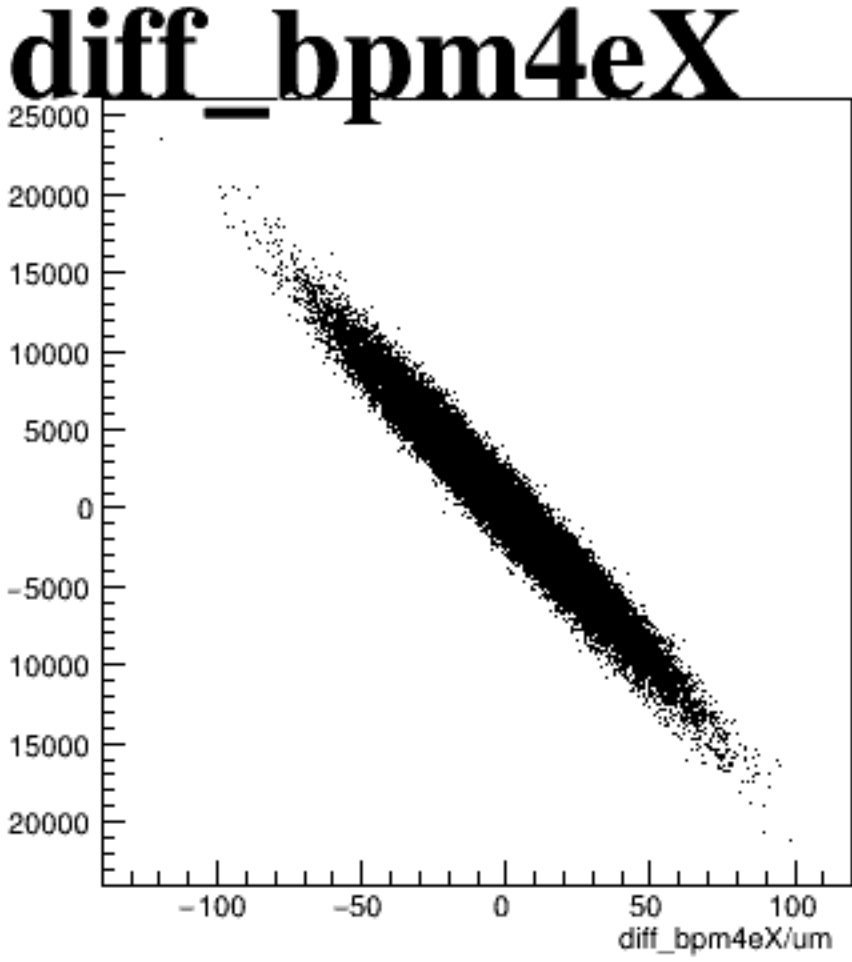
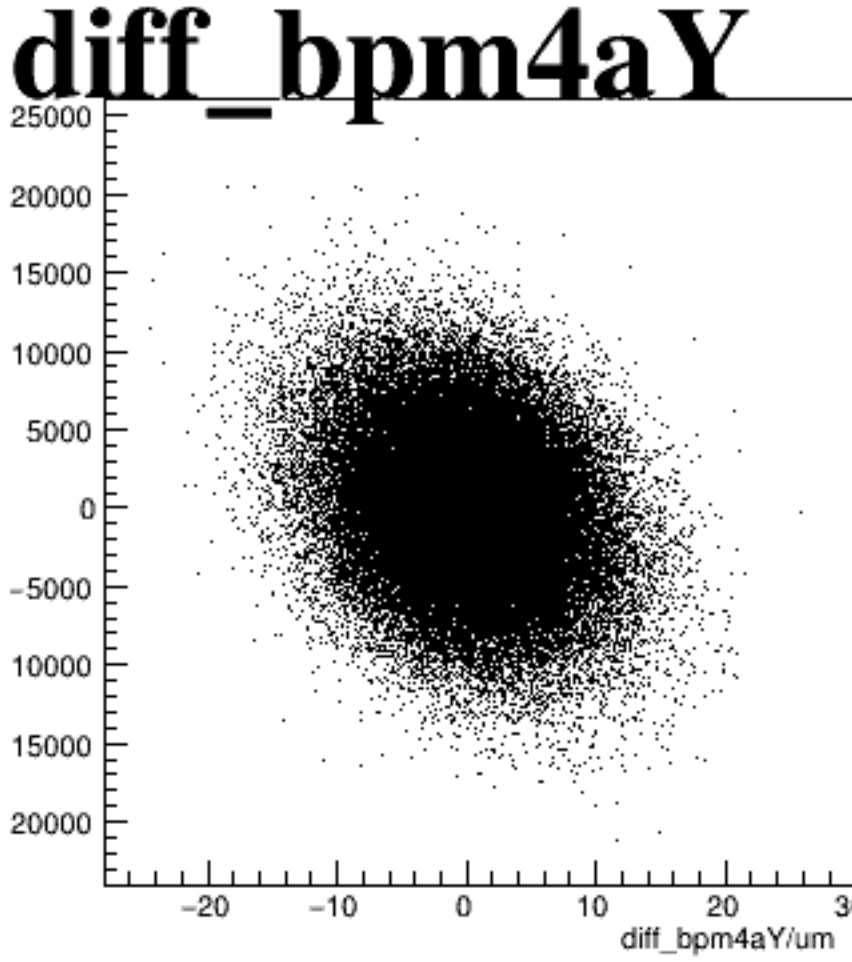
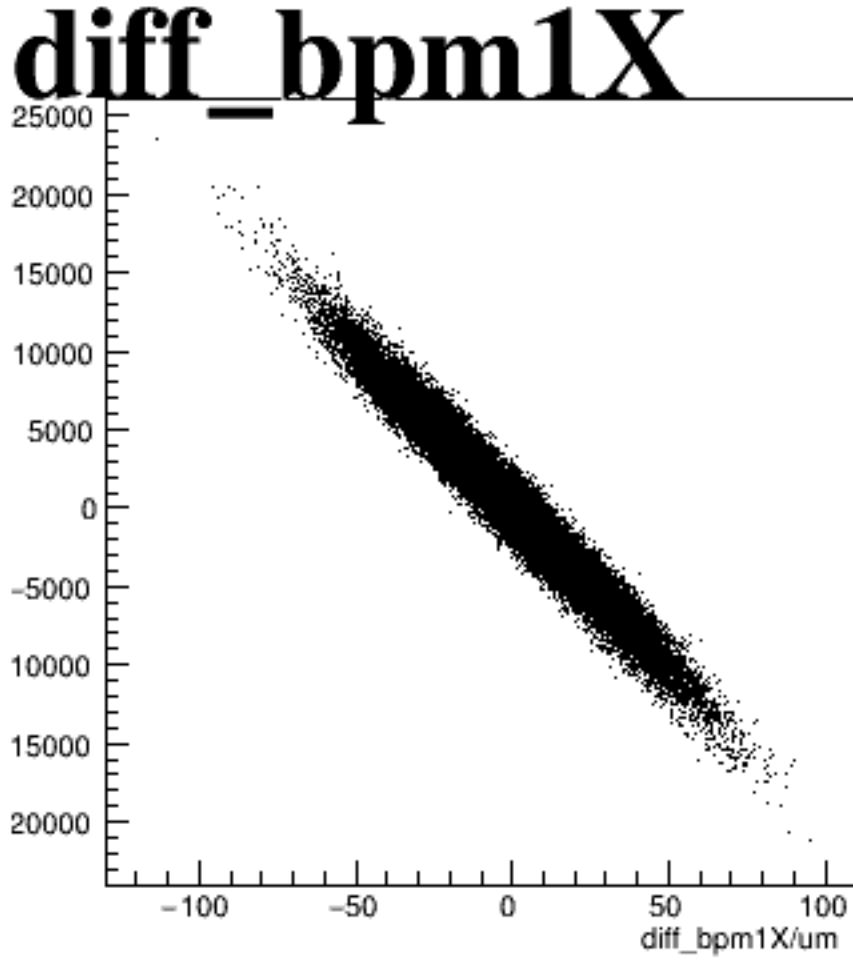
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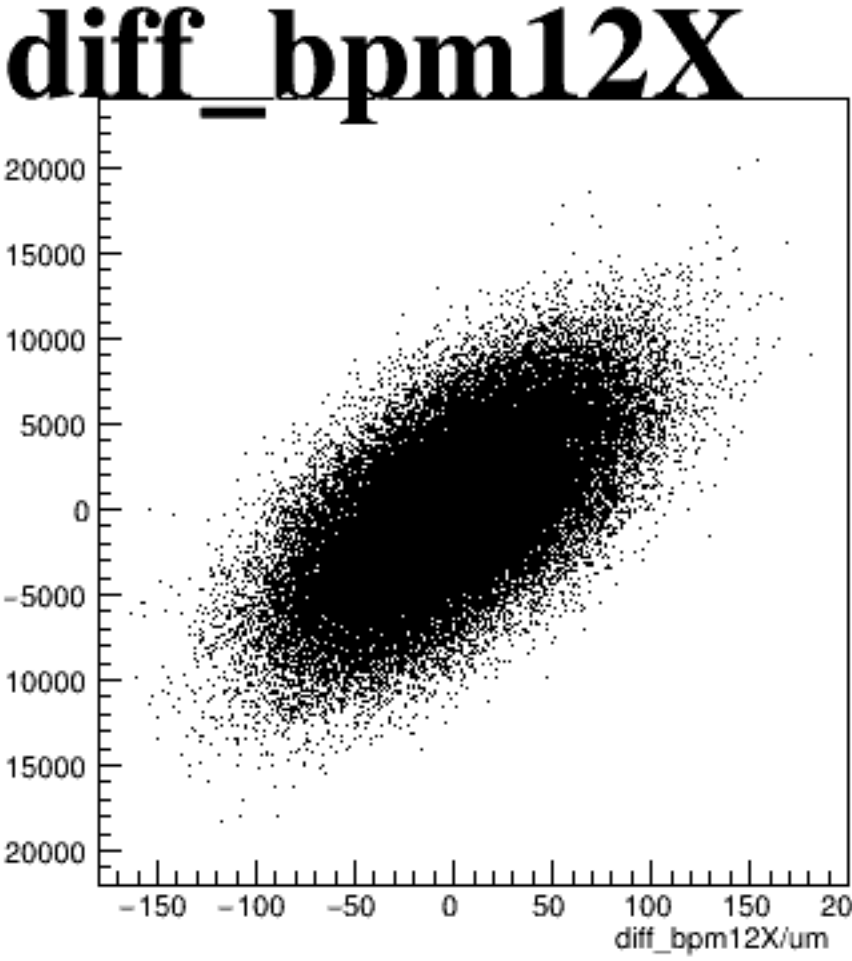
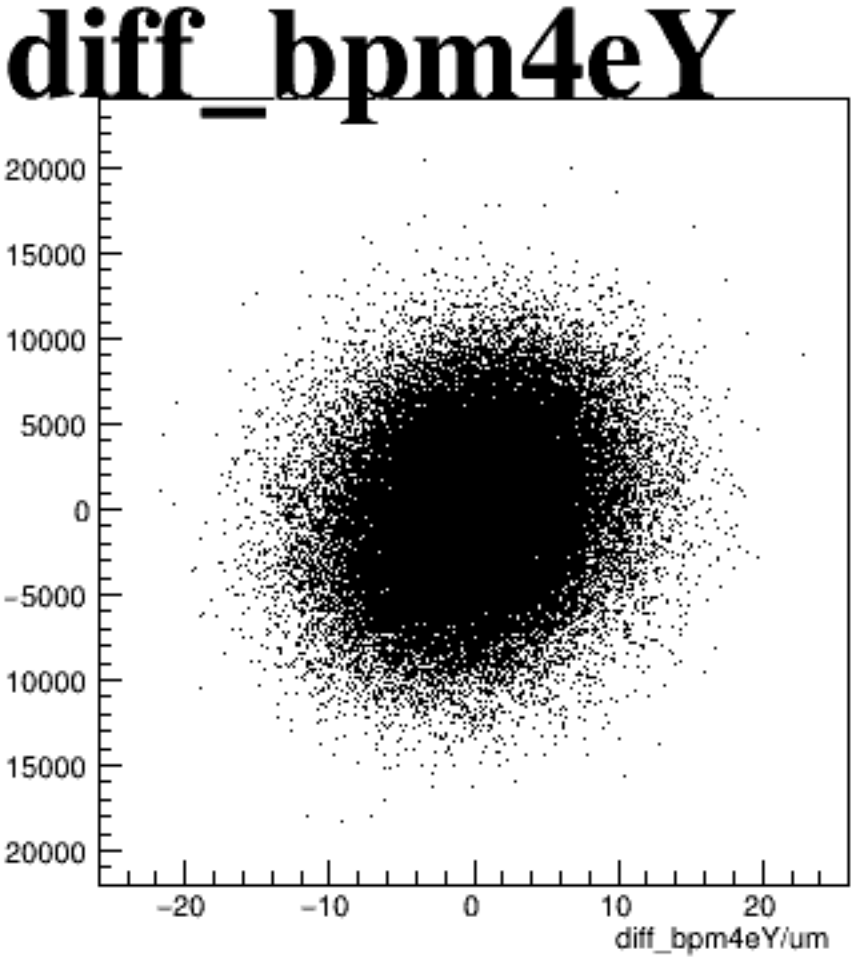
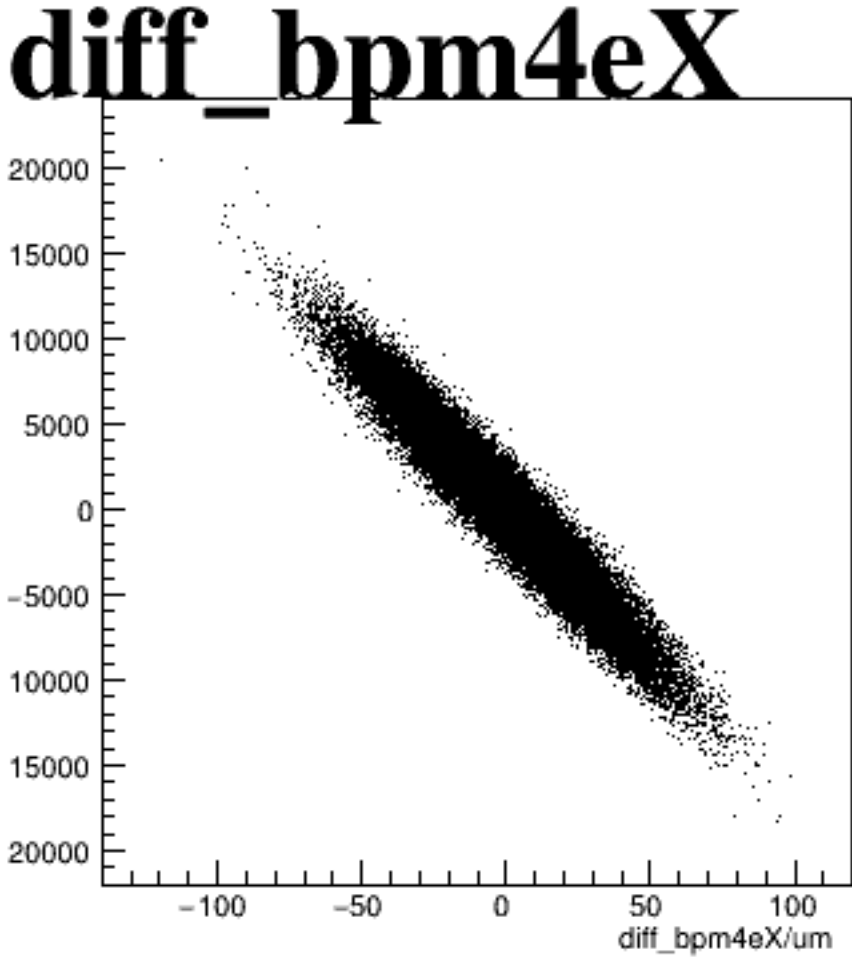
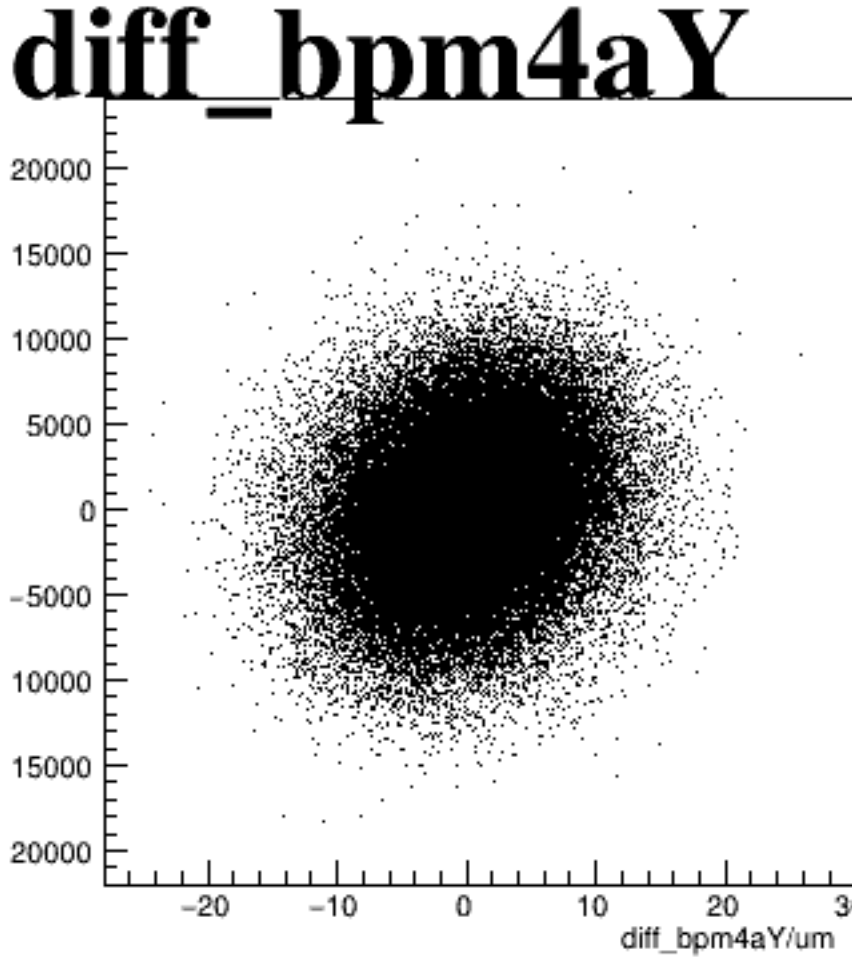
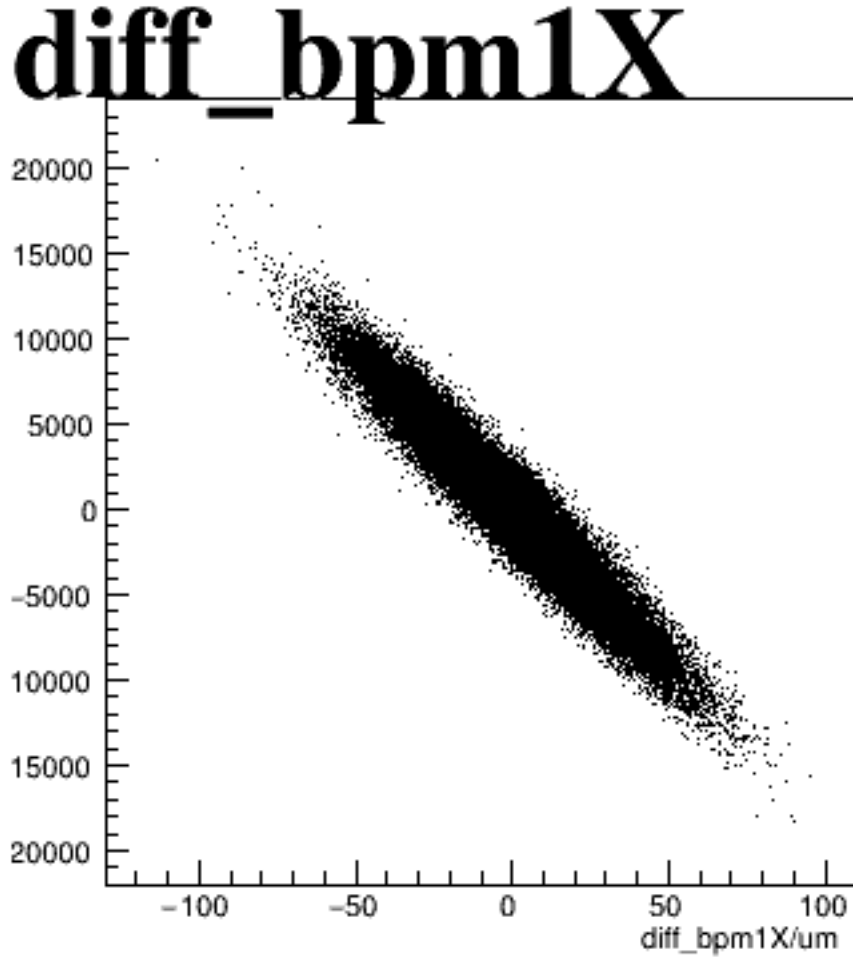
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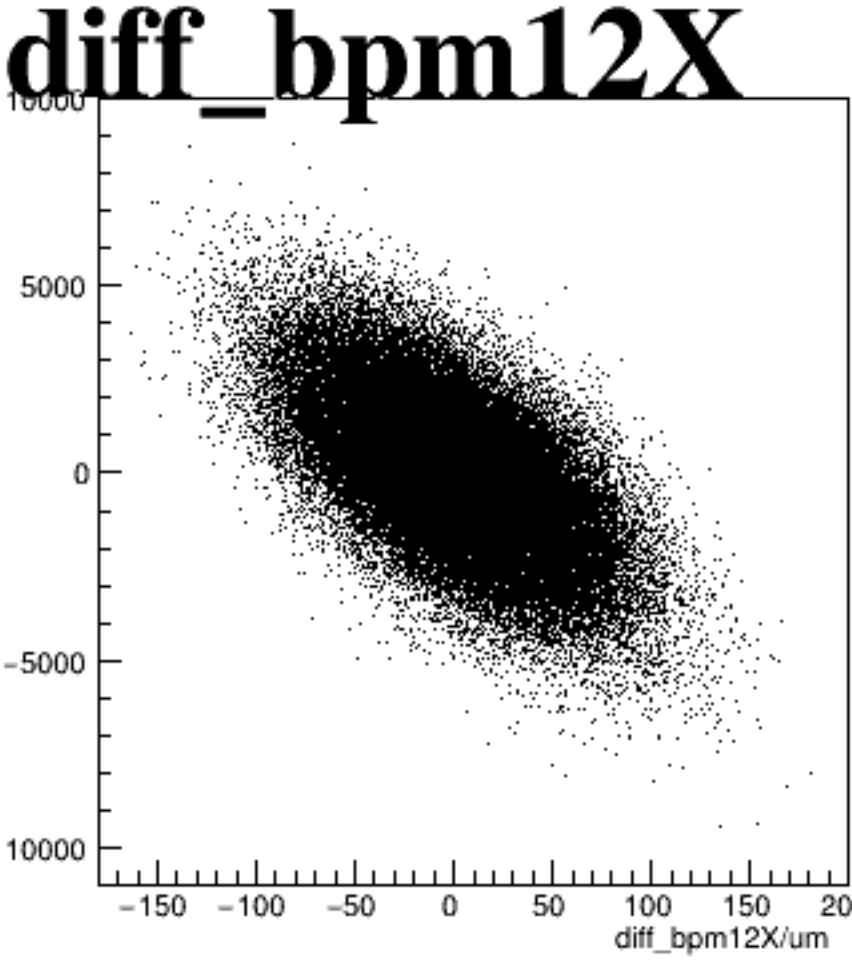
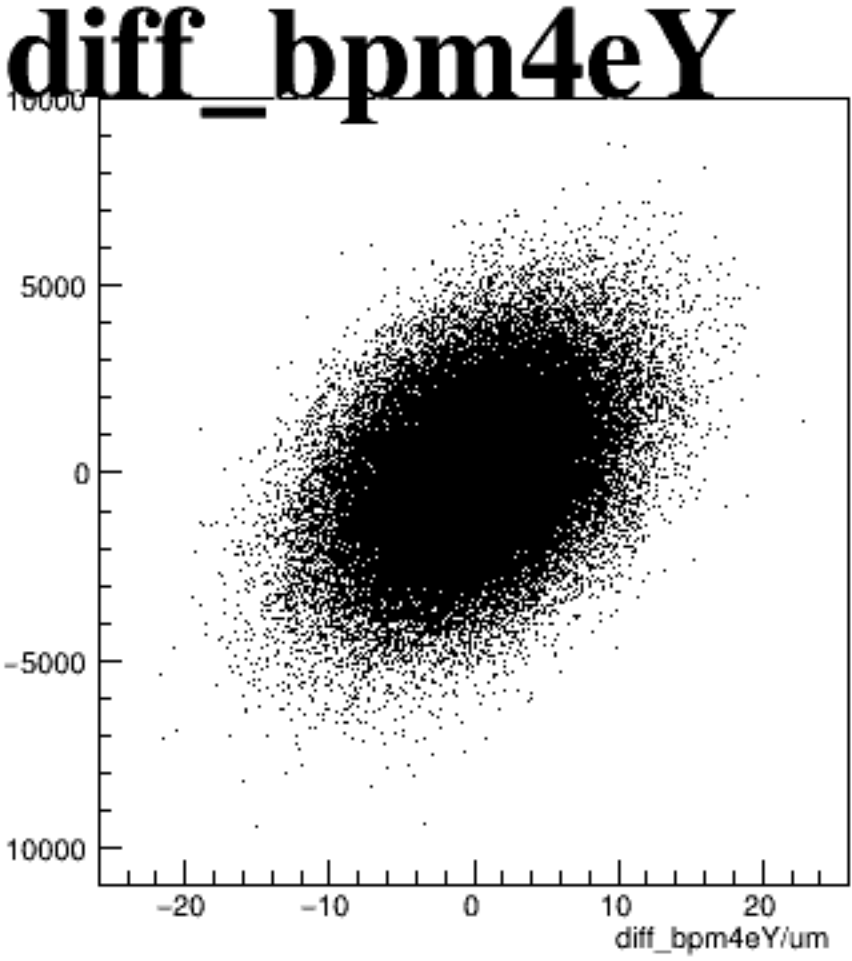
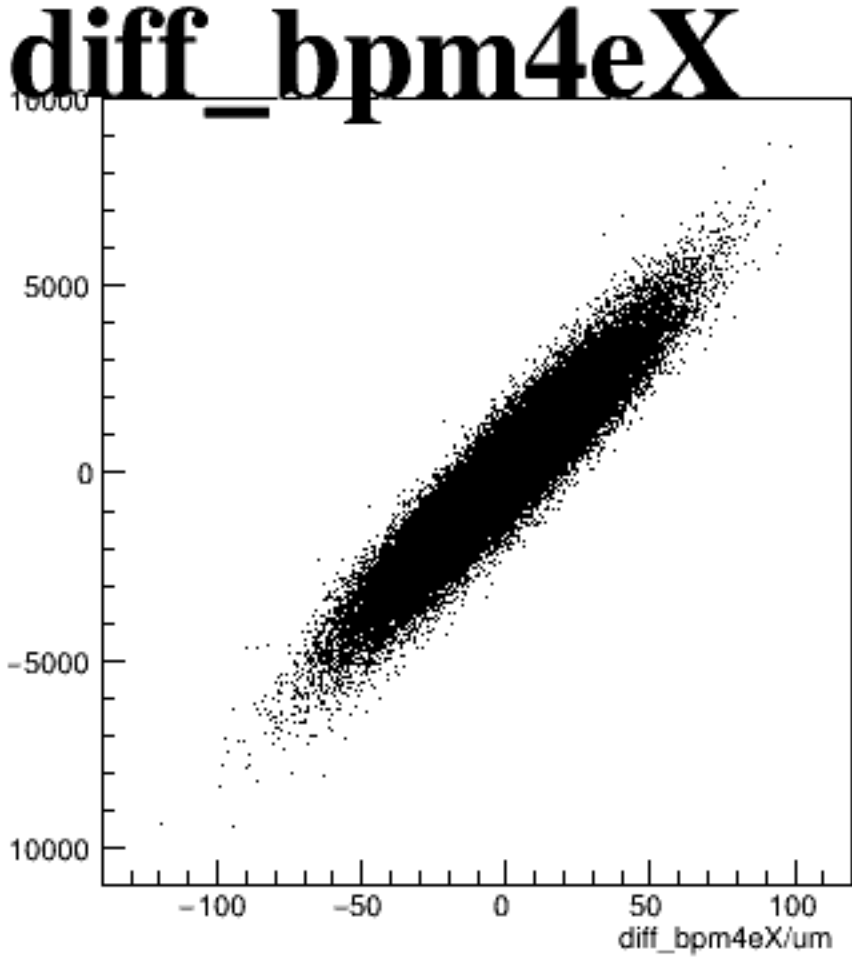
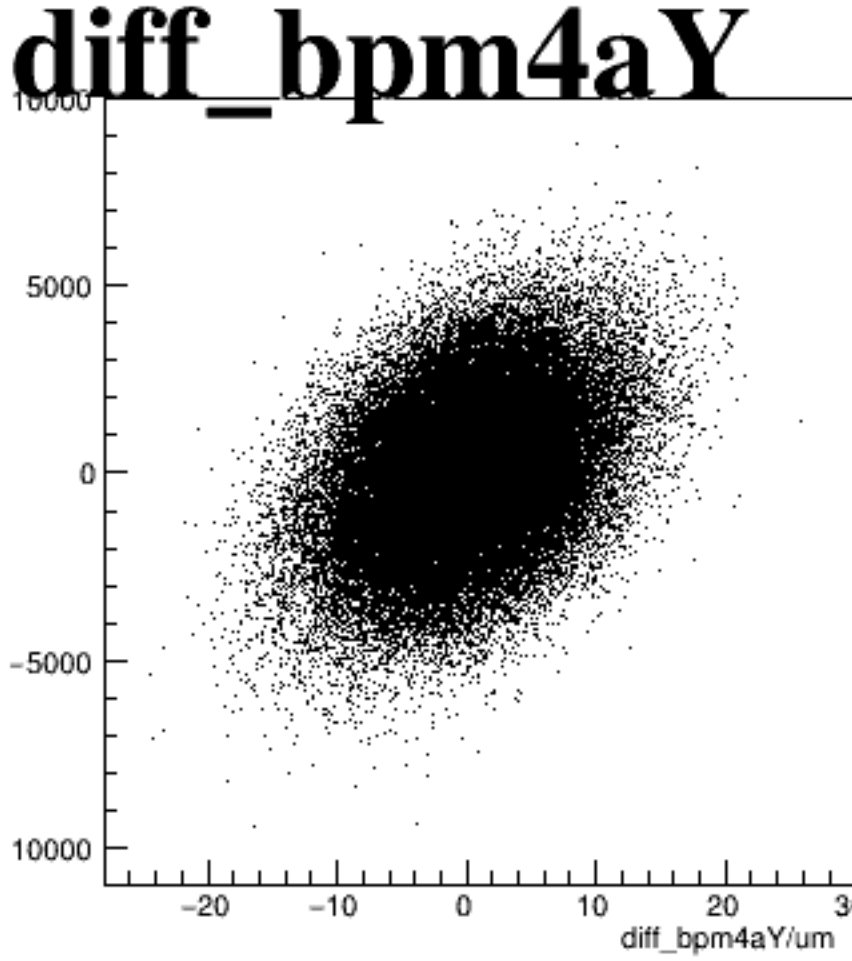
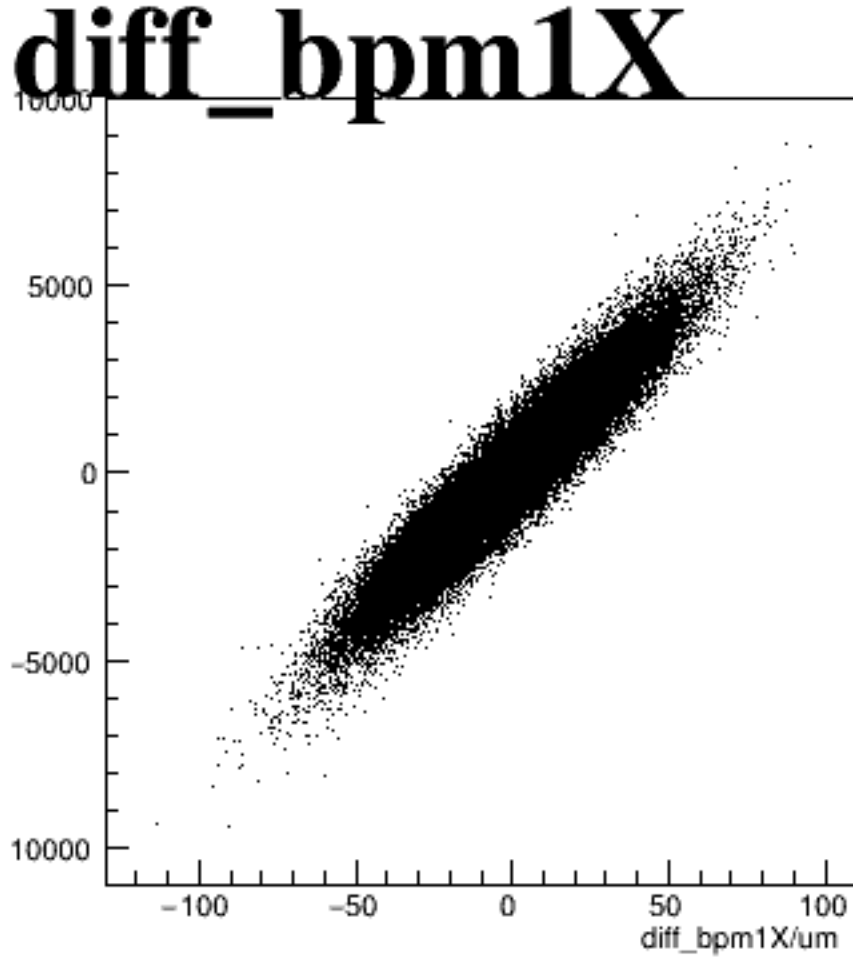
asym_sam2



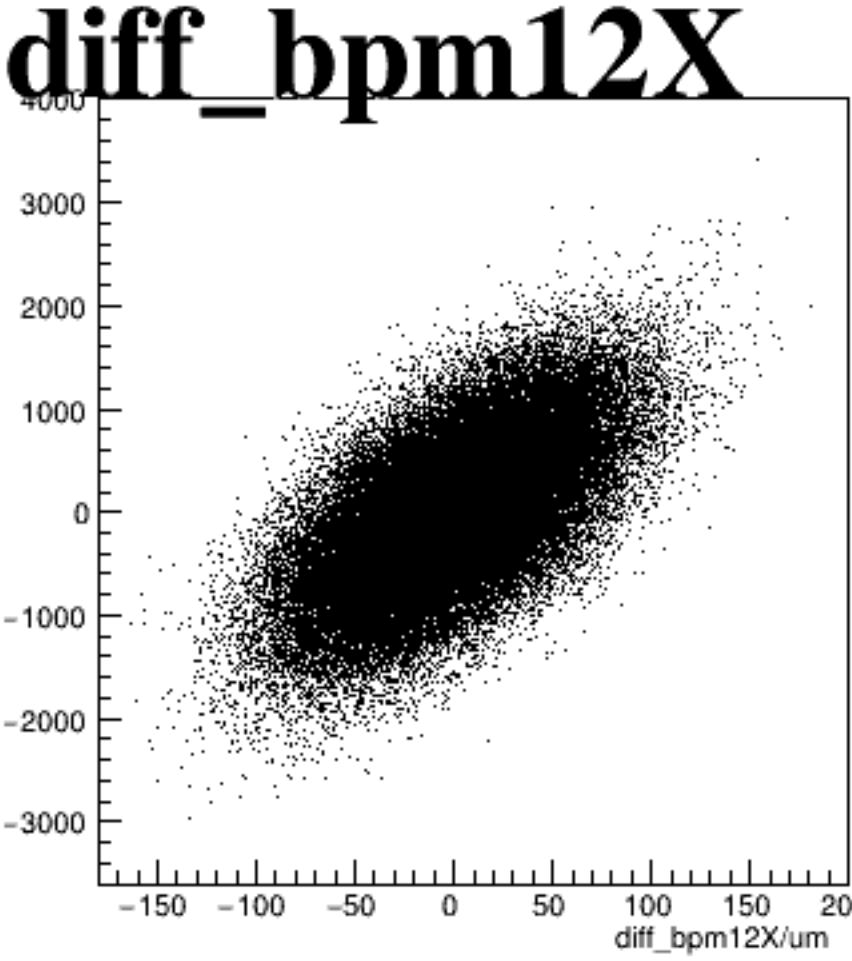
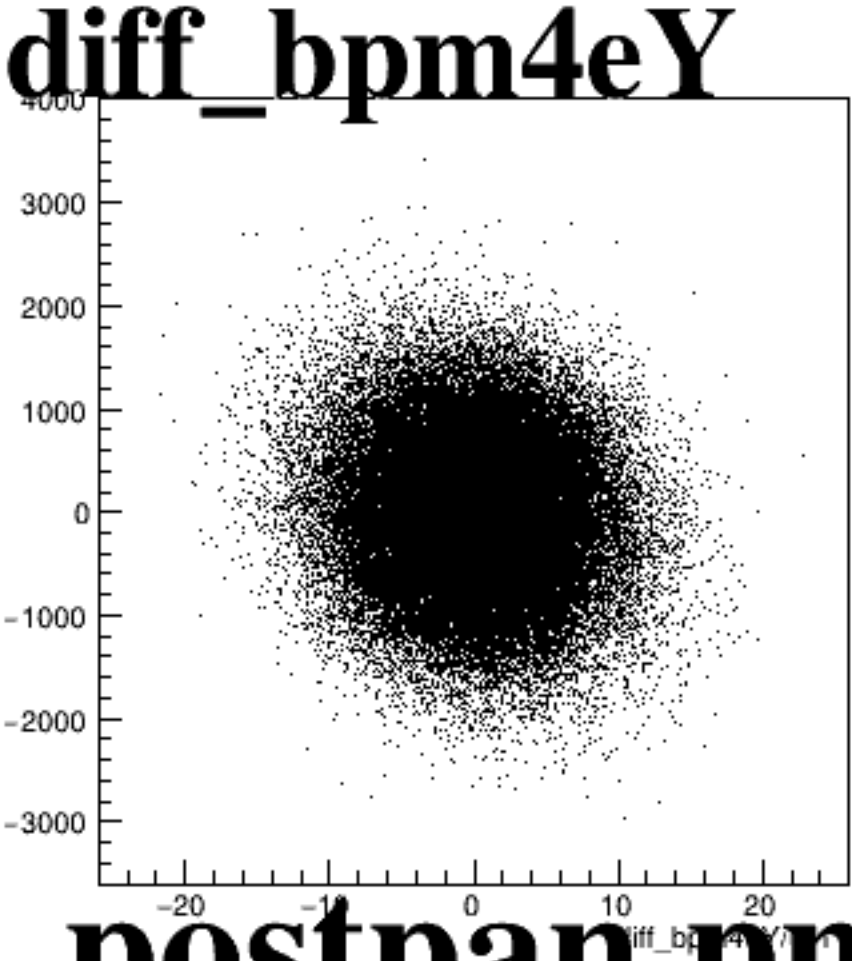
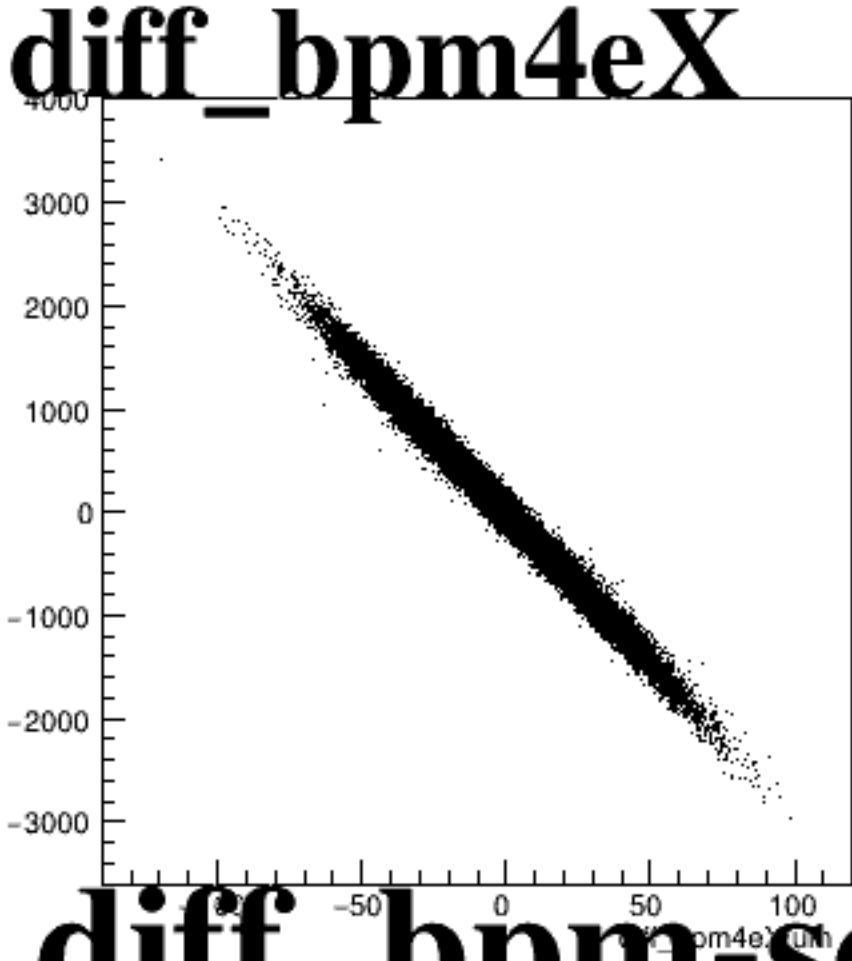
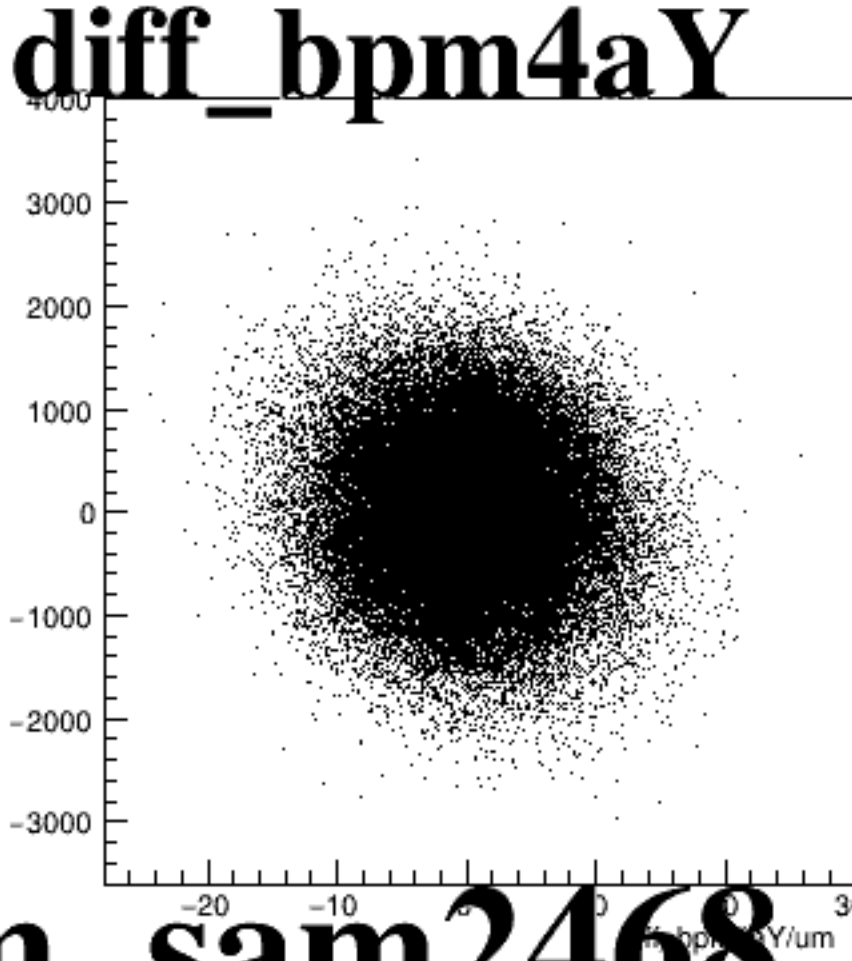
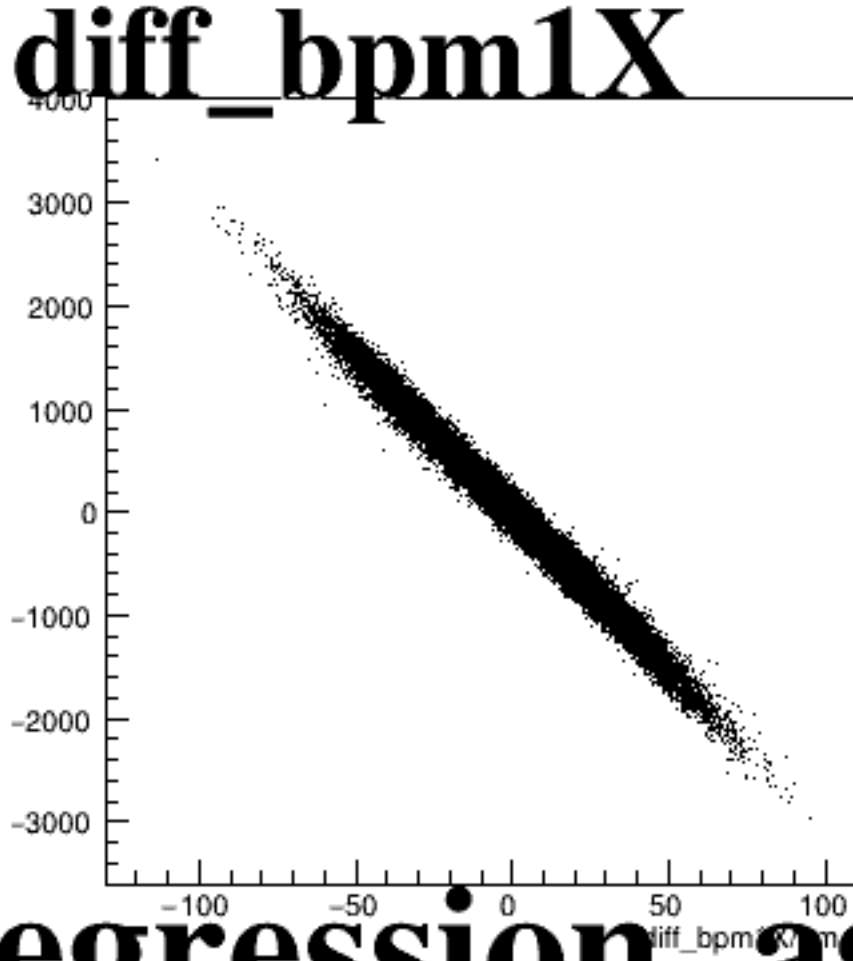
asym_sam4



asym_sam6

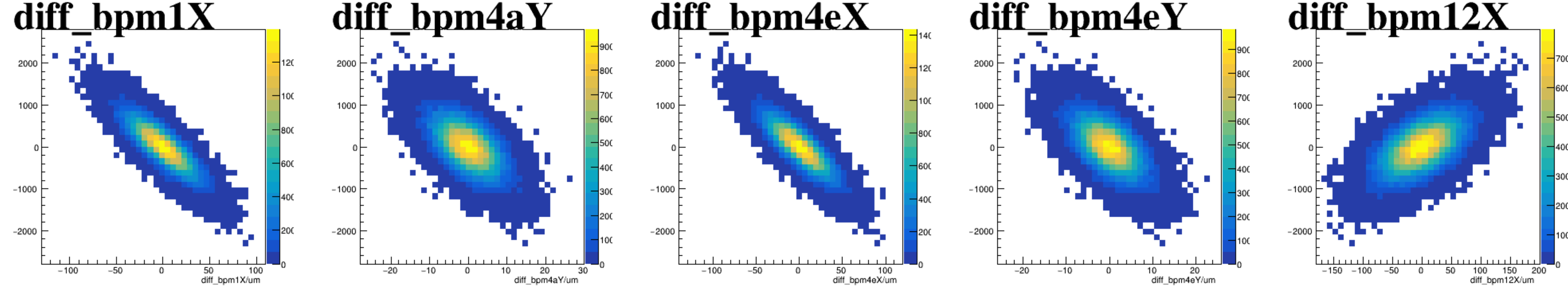


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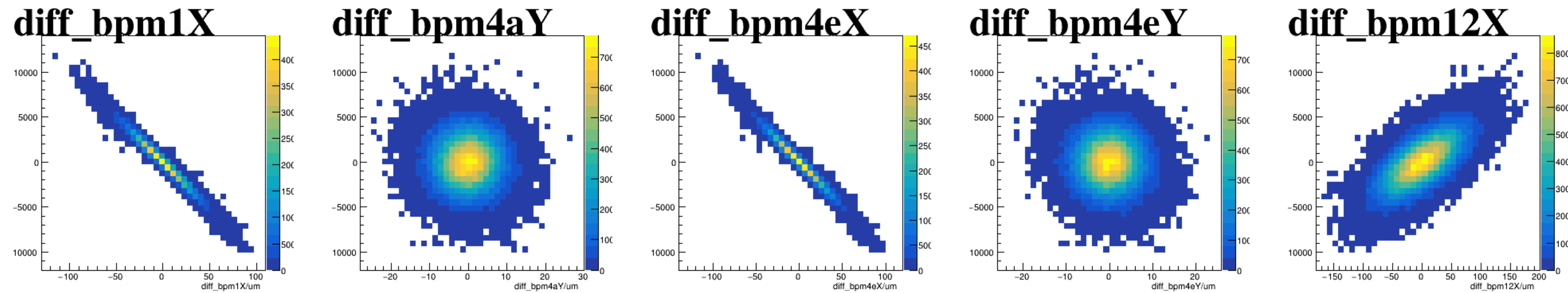


The figure consists of five scatter plots arranged horizontally, each showing the difference in position between two different beam profile measurements. The plots are titled: **diff_bpm1X**, **diff_bpm4aY**, **diff_bpm4eX**, **diff_bpm4eY**, and **diff_bpm12X**. Each plot has a y-axis ranging from -3000 to 3000 and an x-axis ranging from -100 to 100. The data points are densely clustered around the origin (0,0), indicating a high level of agreement between the measurements.

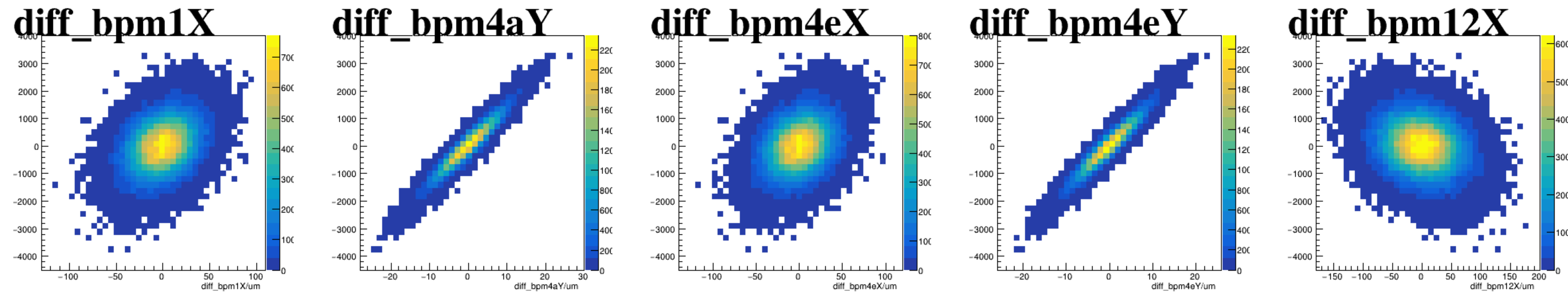
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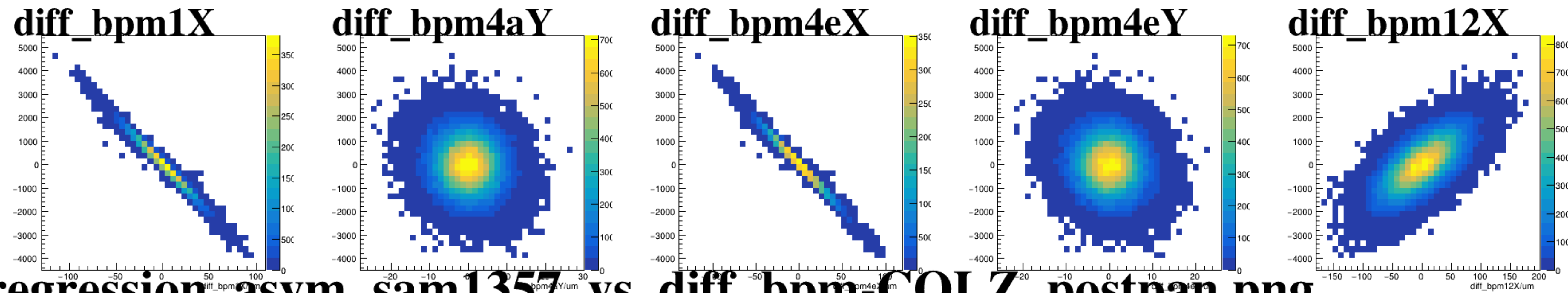
asym_sam3



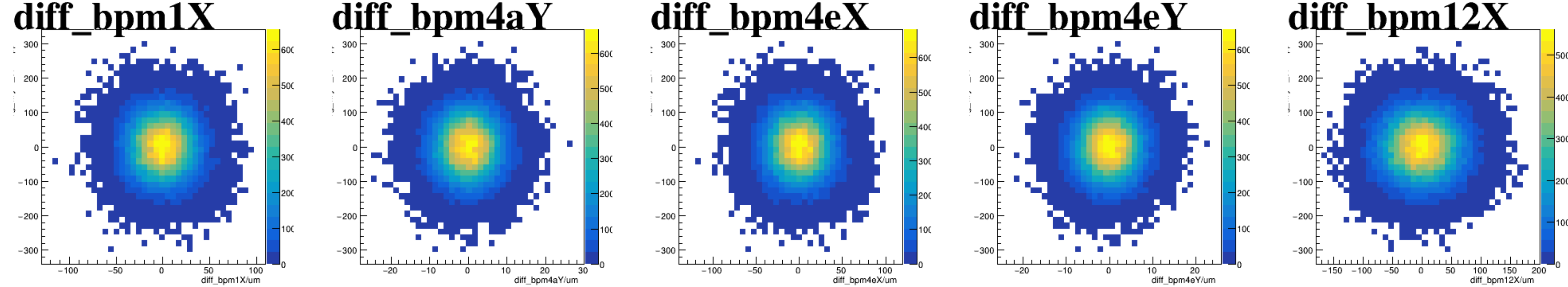
asym_sam5



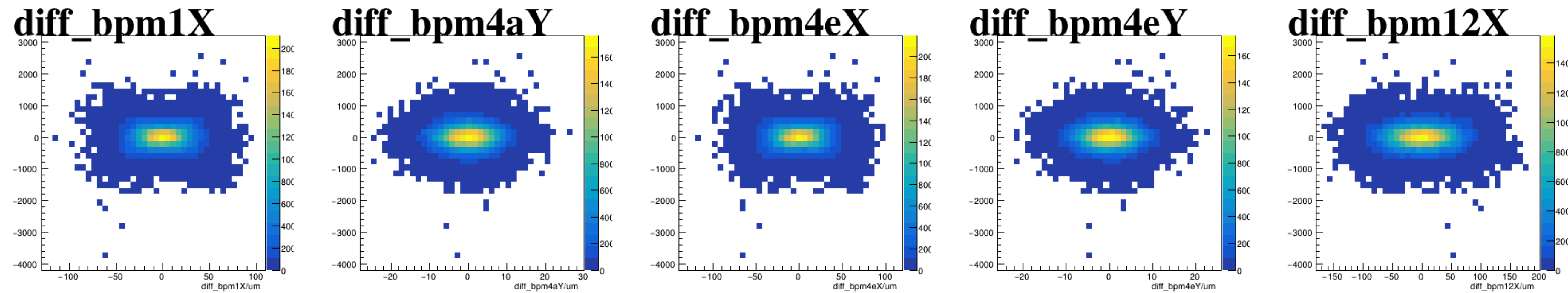
asym_sam7



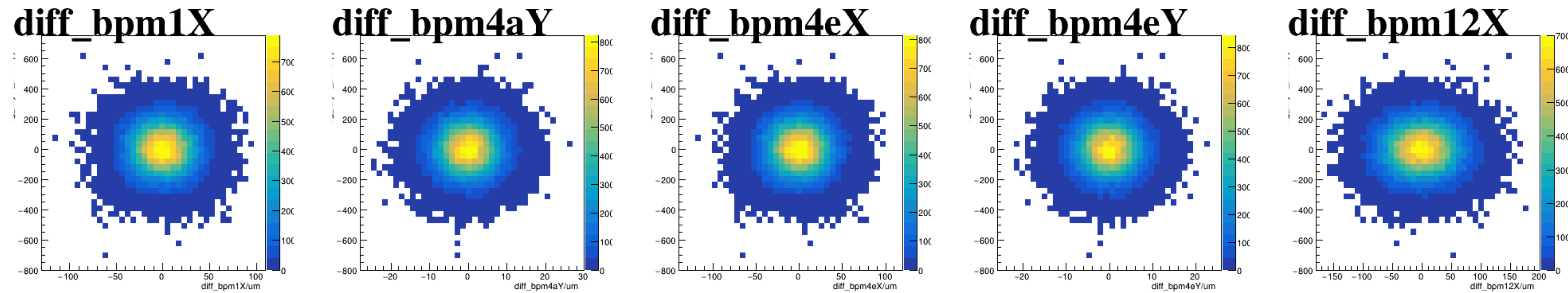
reg_asym_sam1



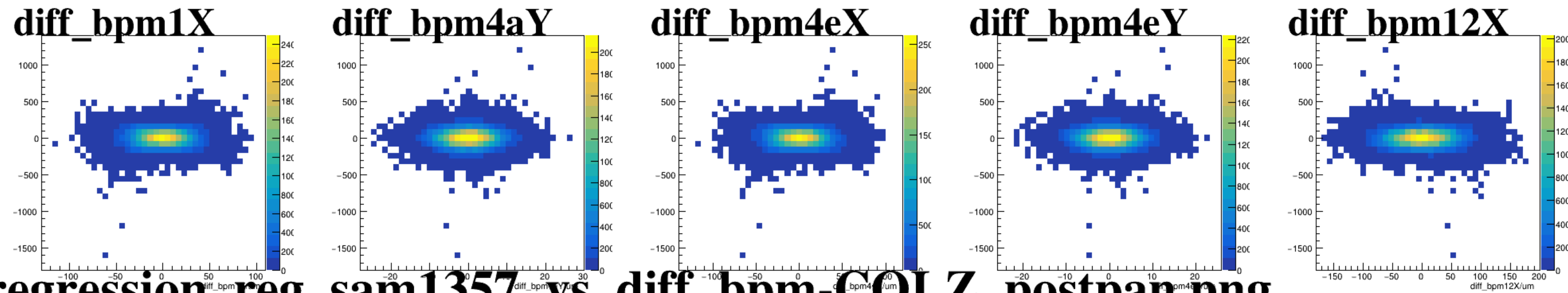
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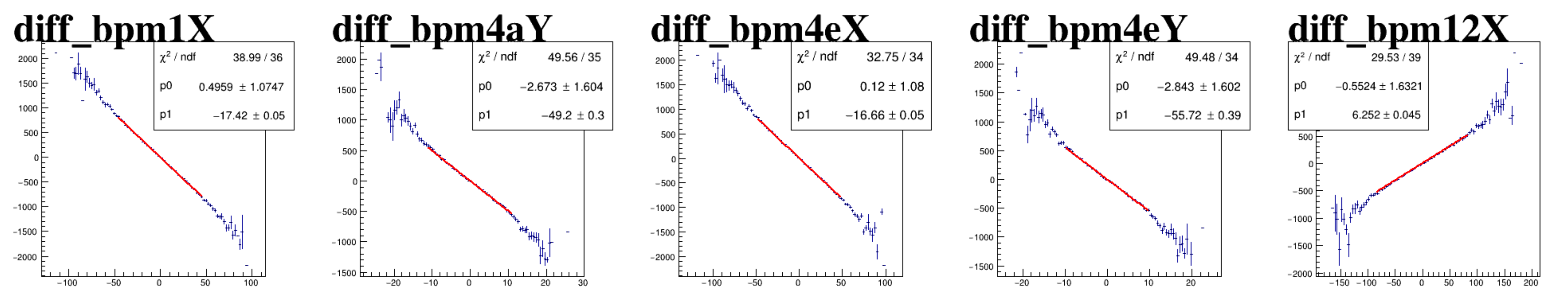
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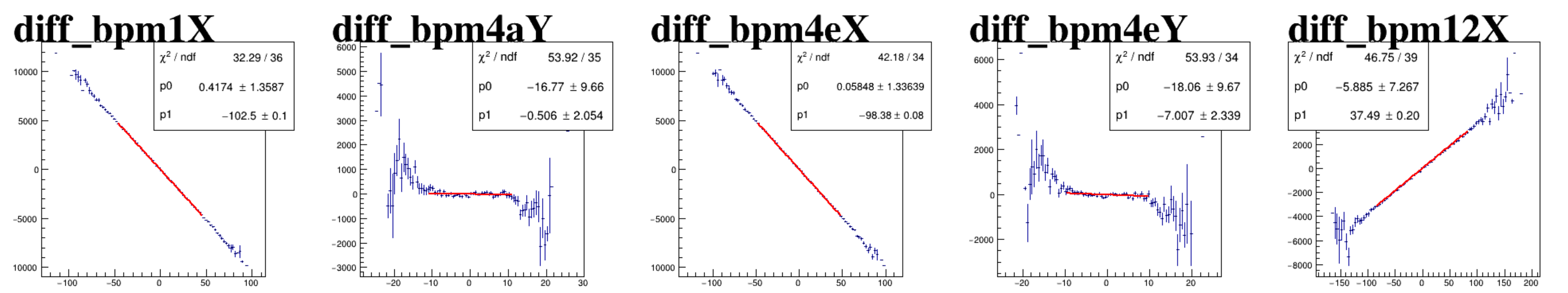
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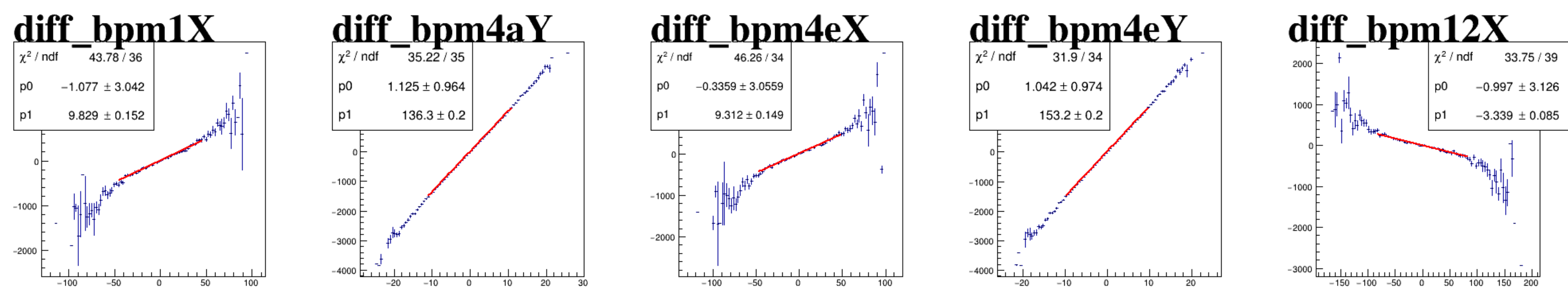
asym_sam1



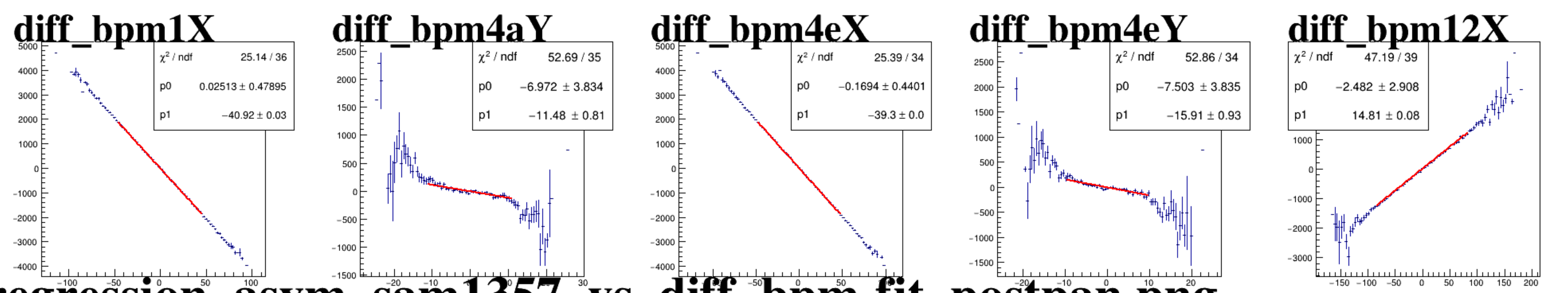
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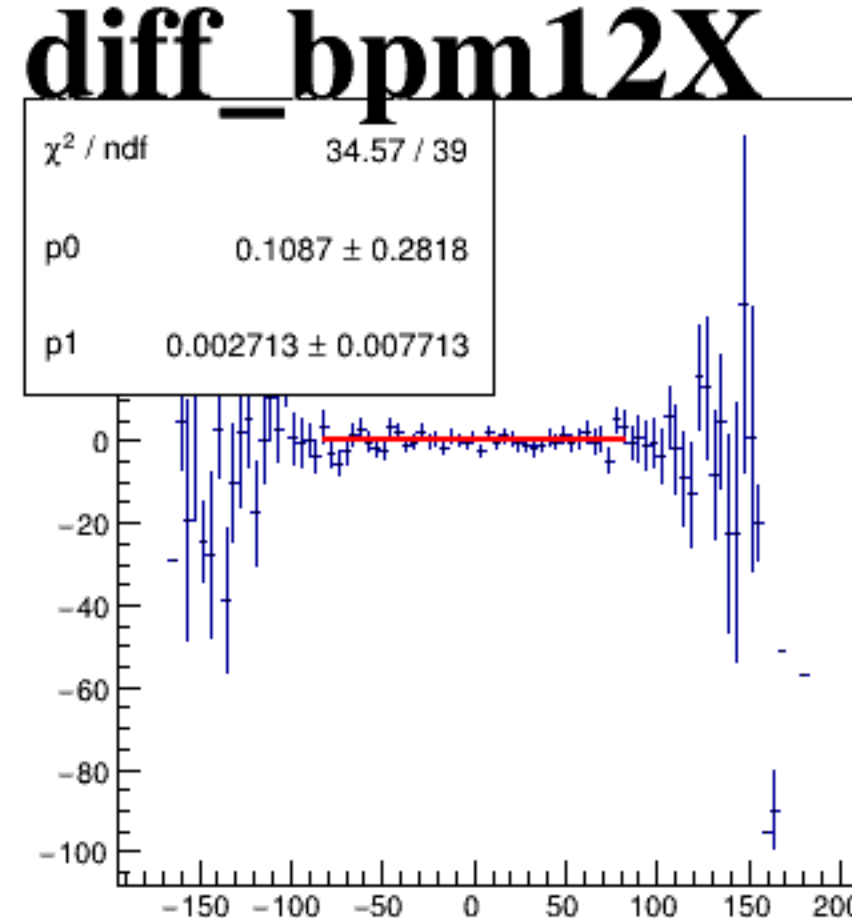
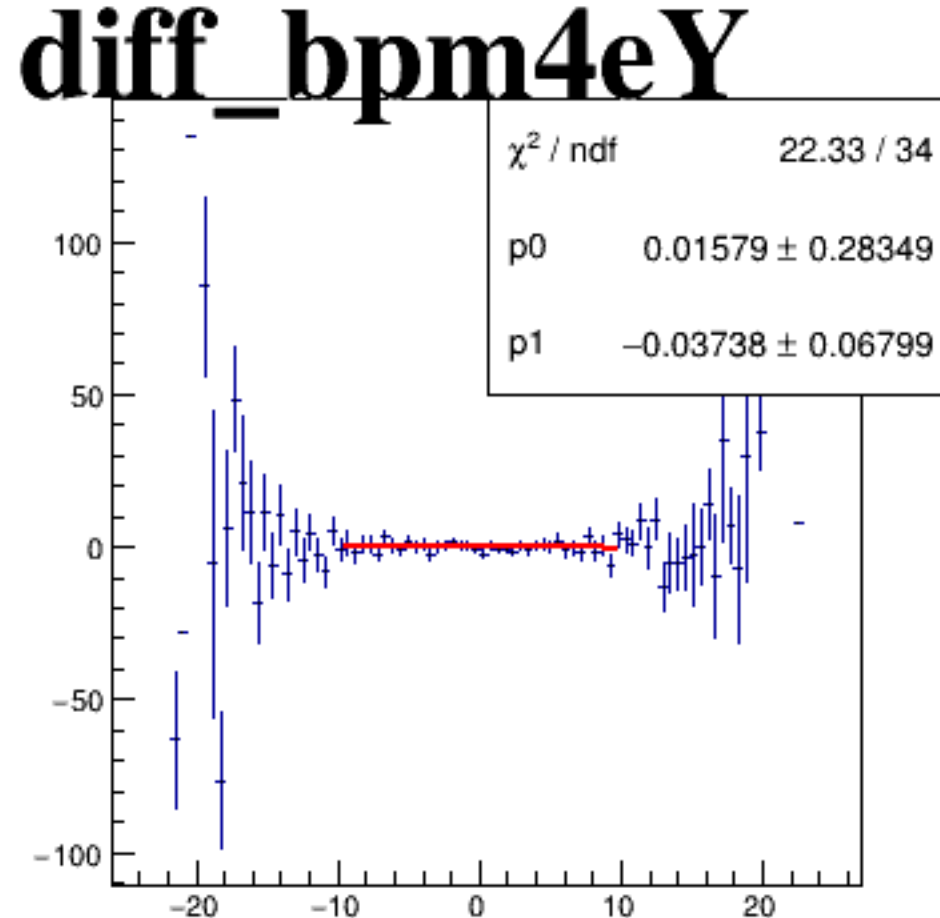
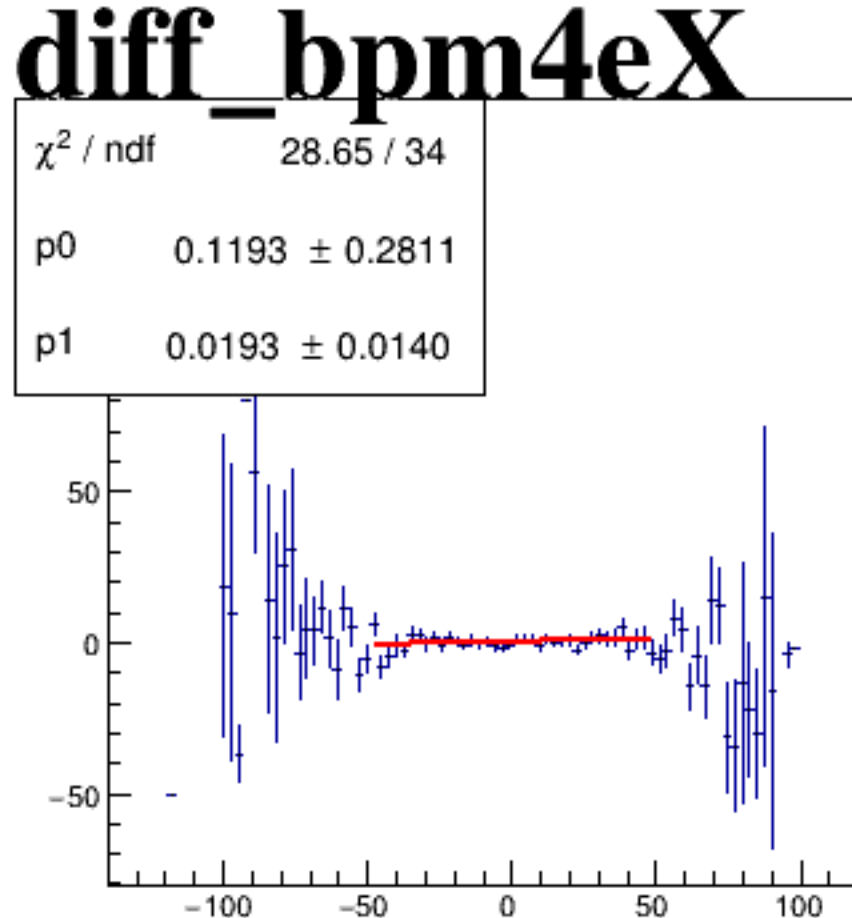
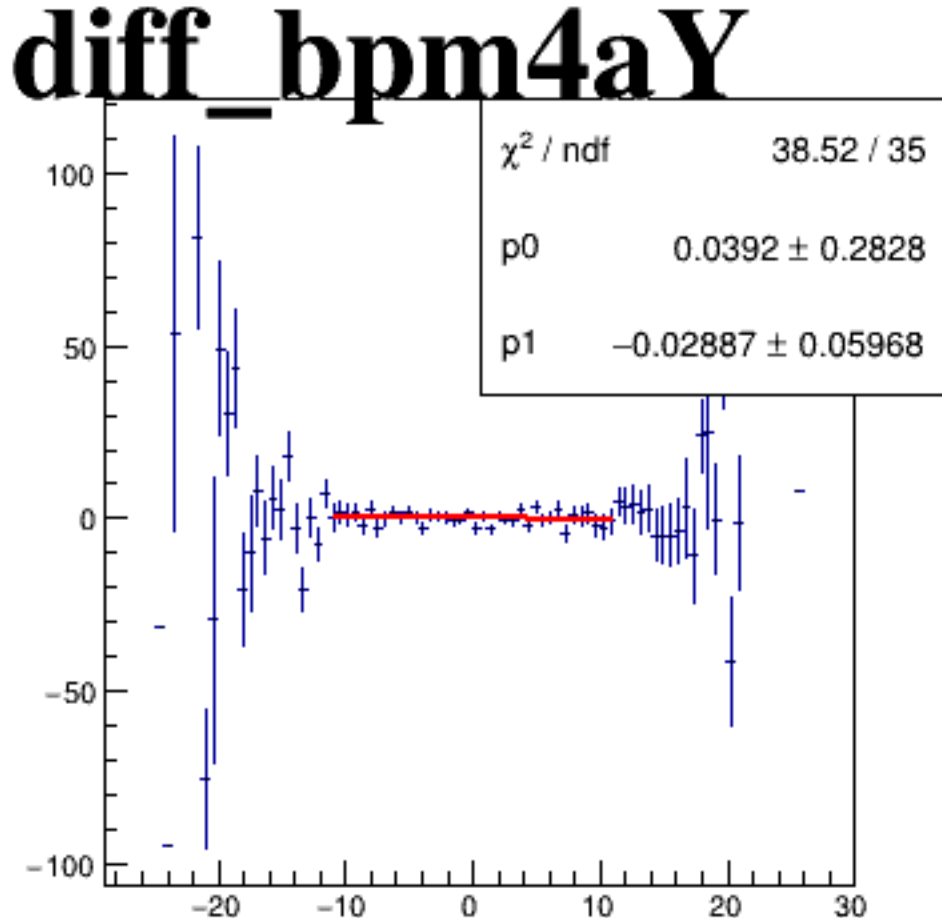
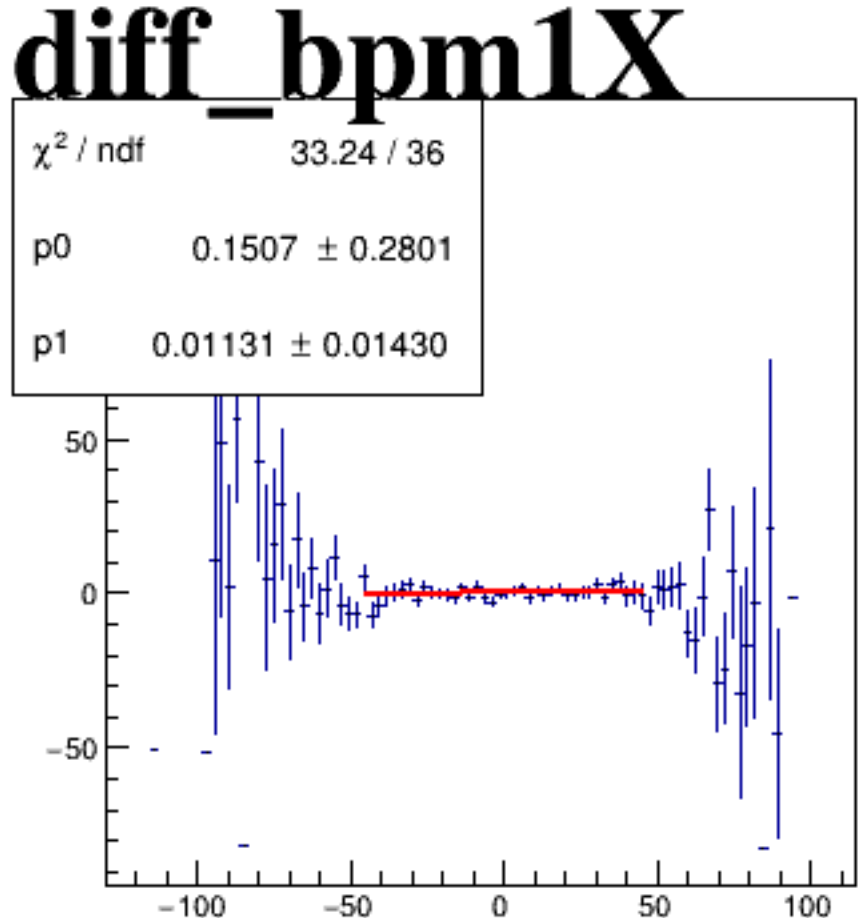
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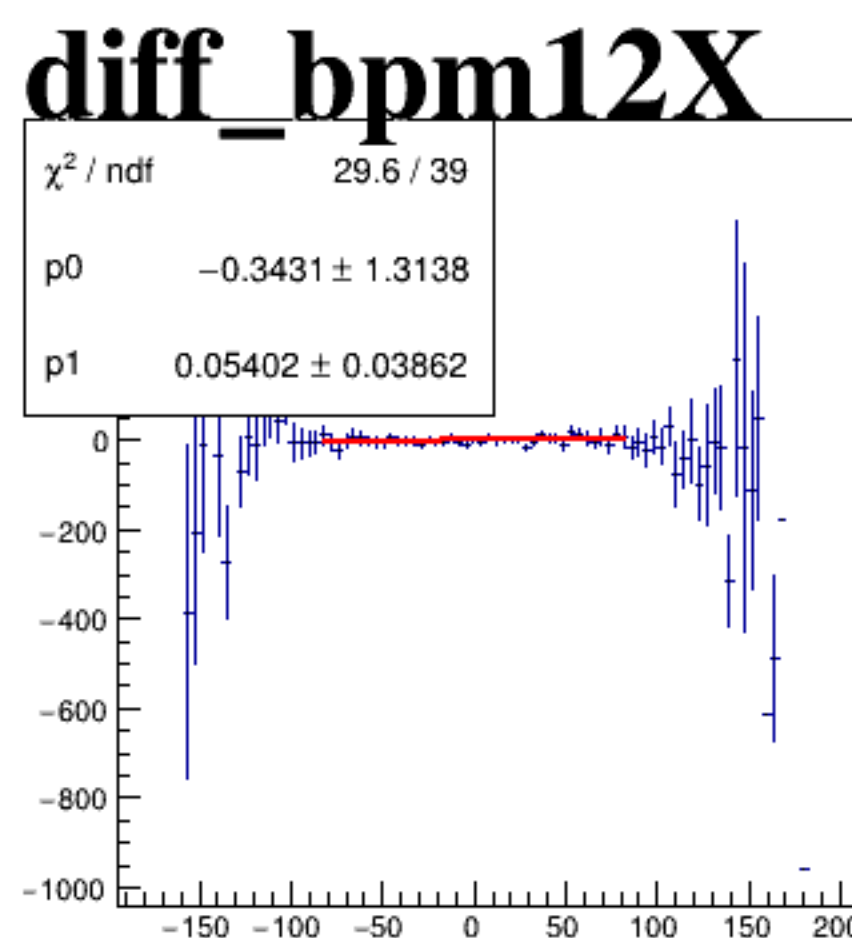
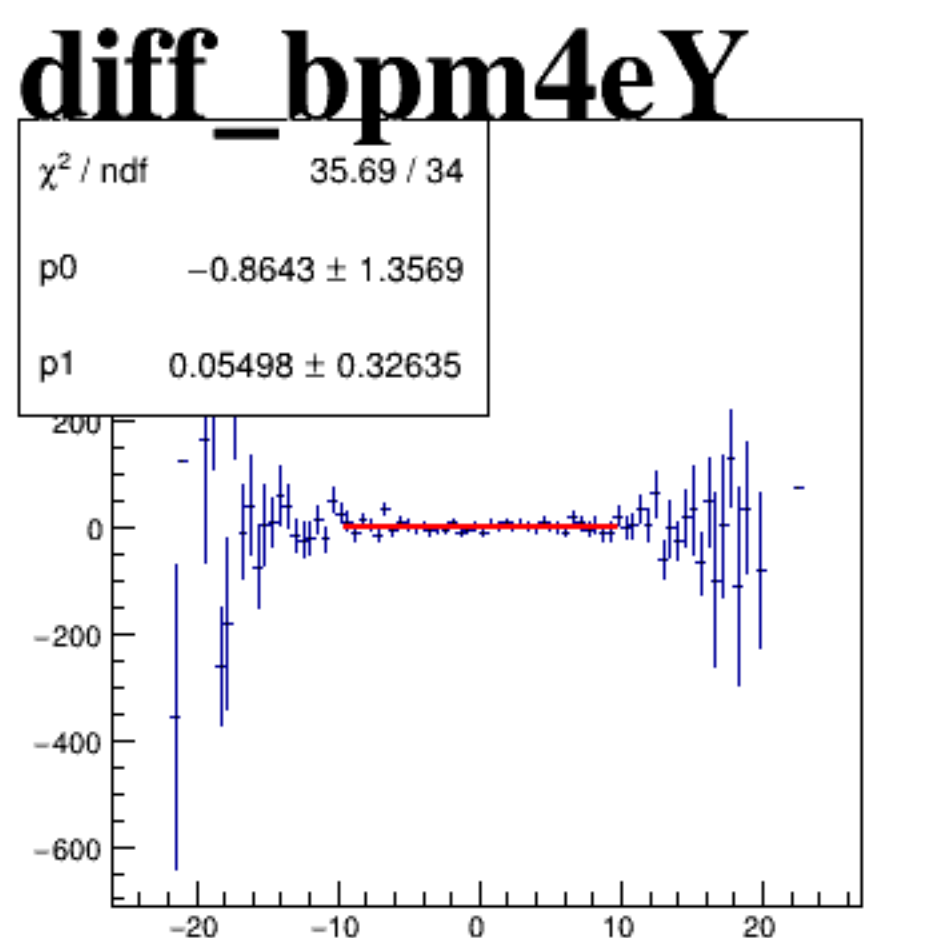
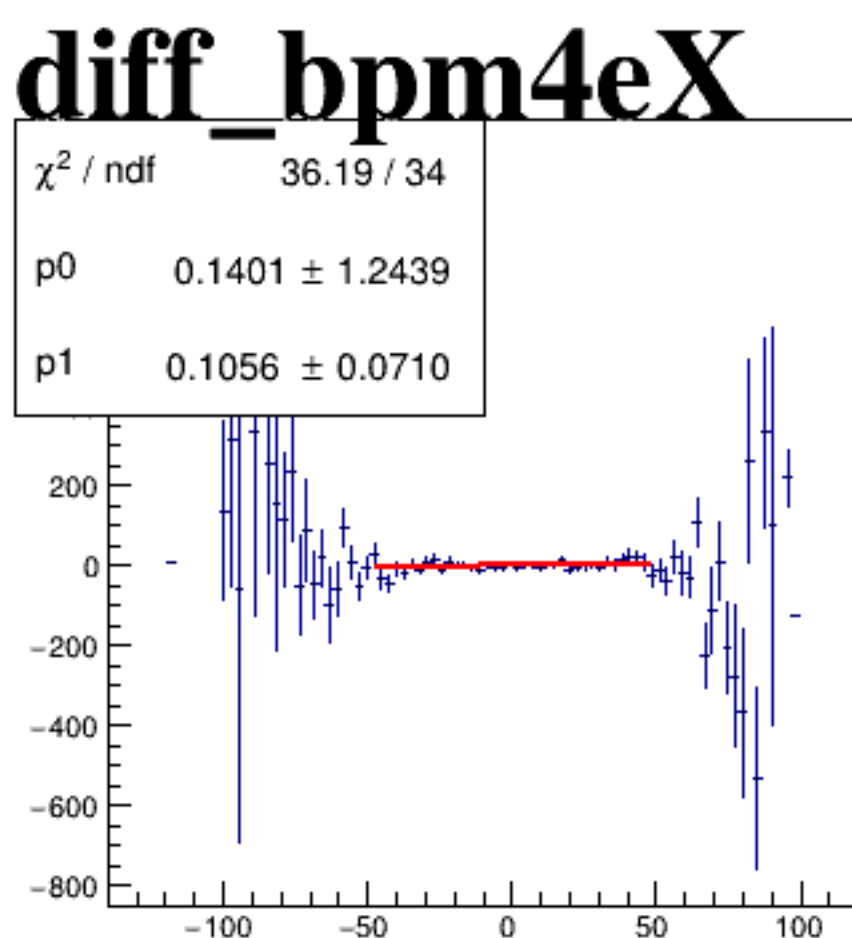
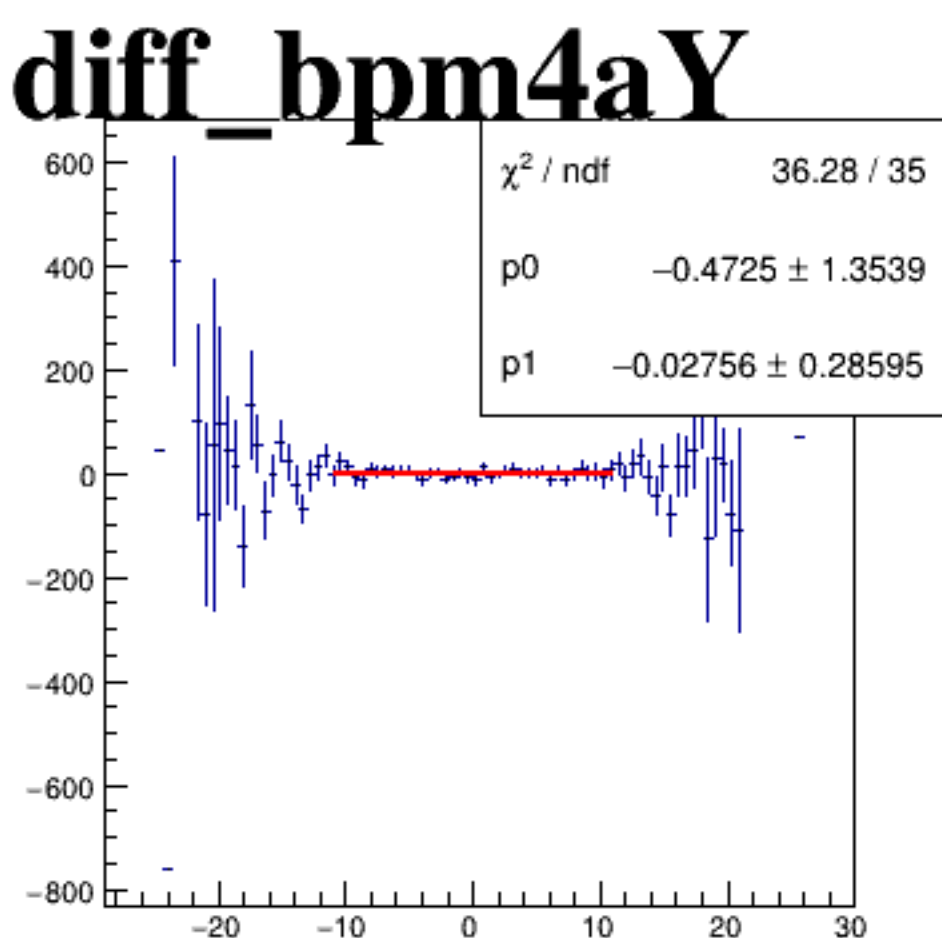
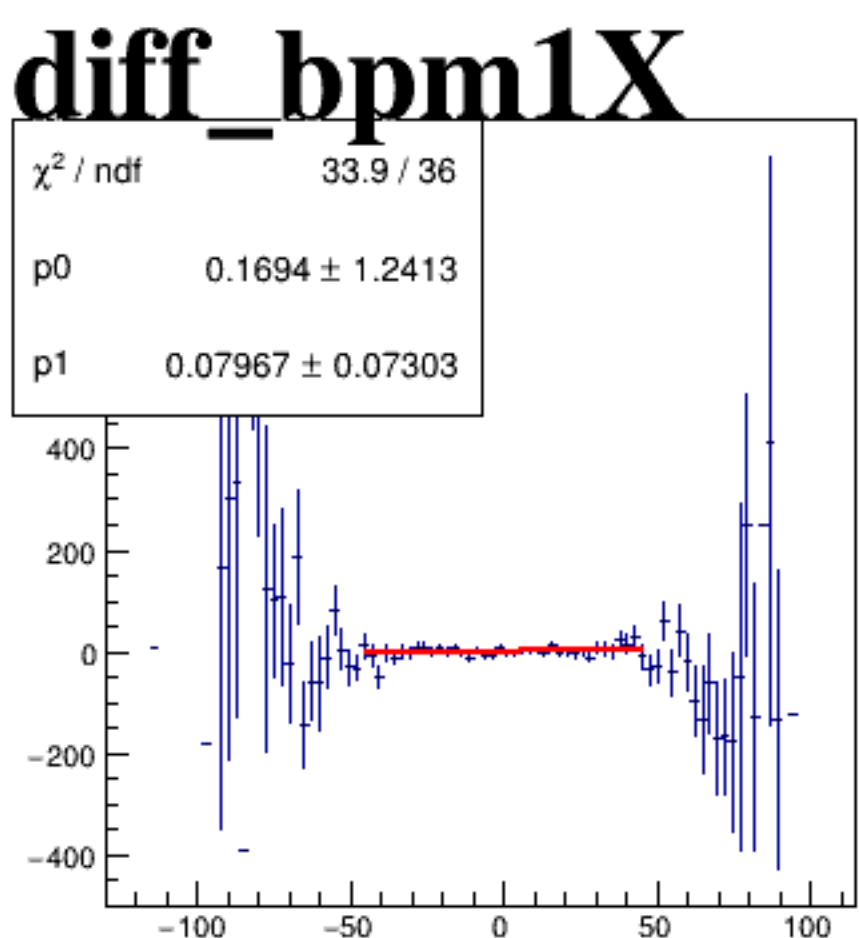
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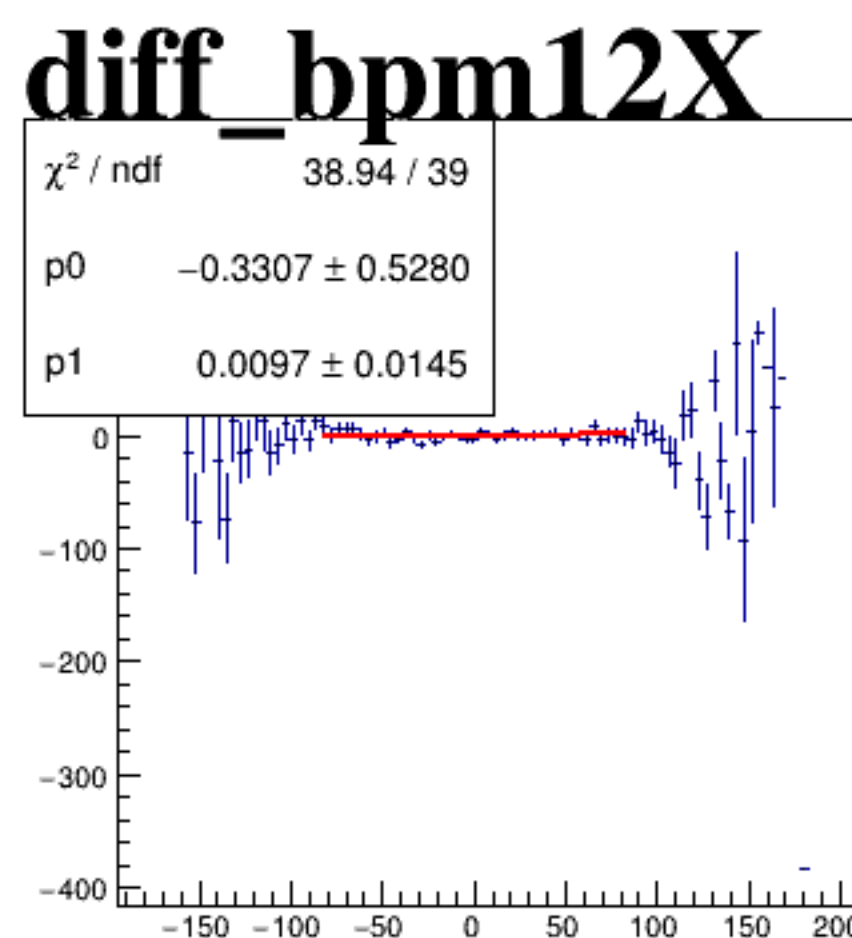
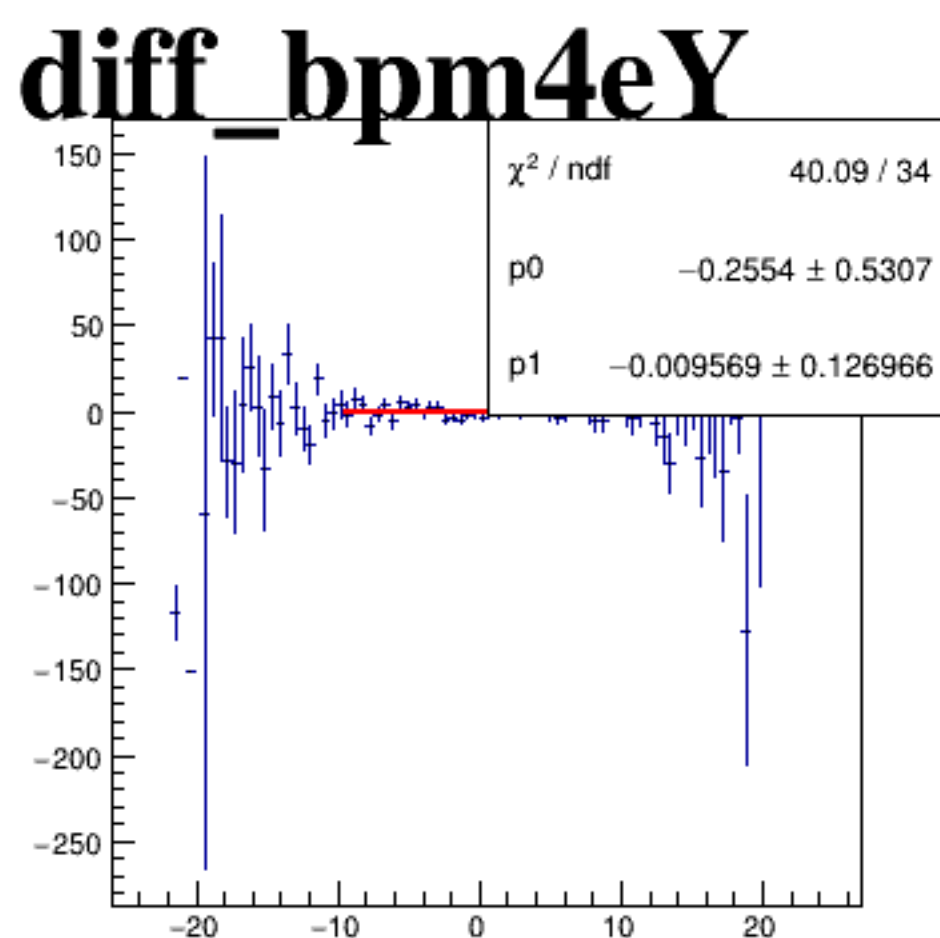
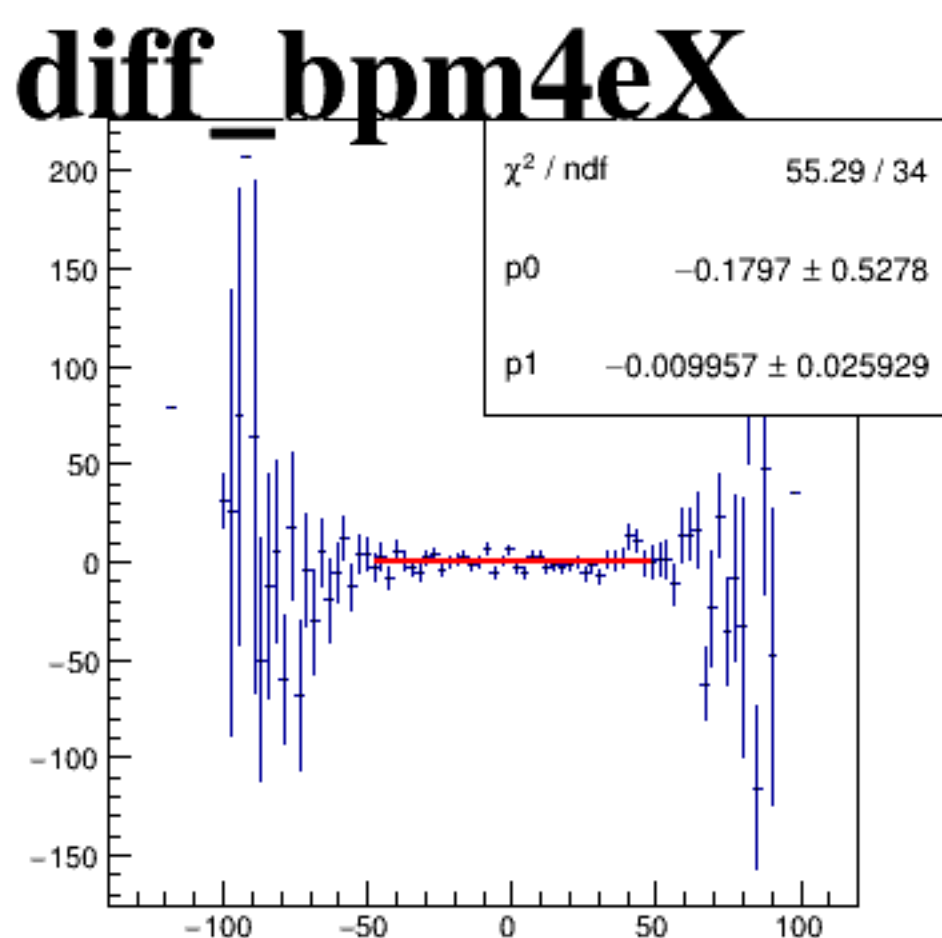
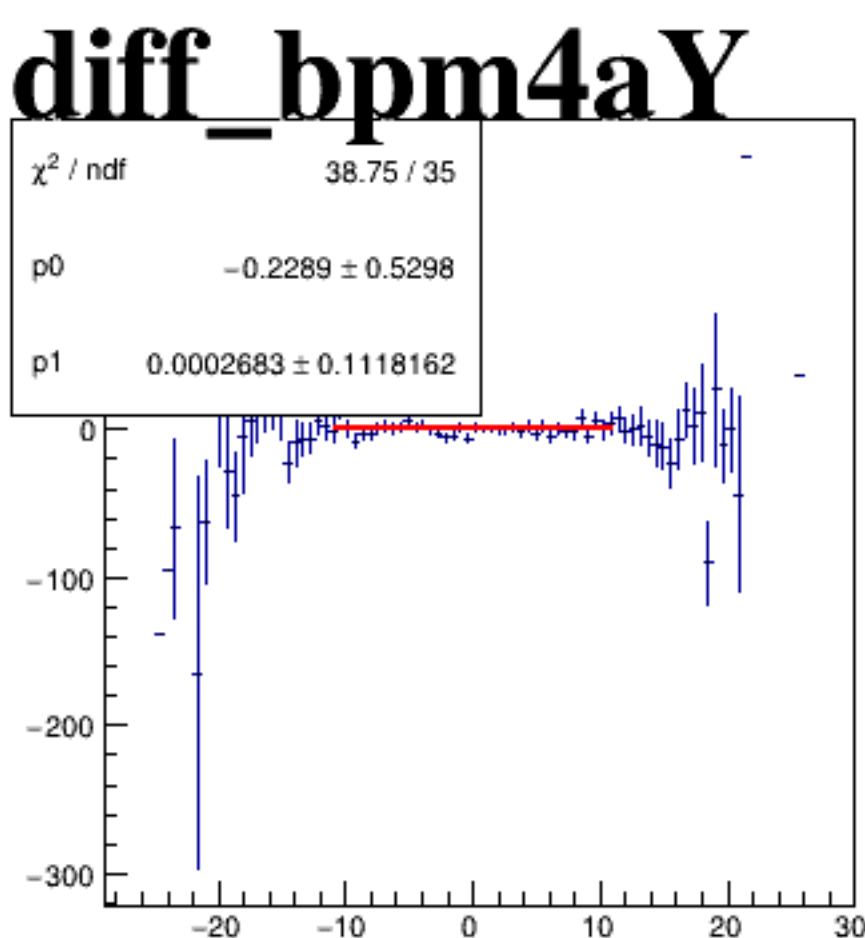
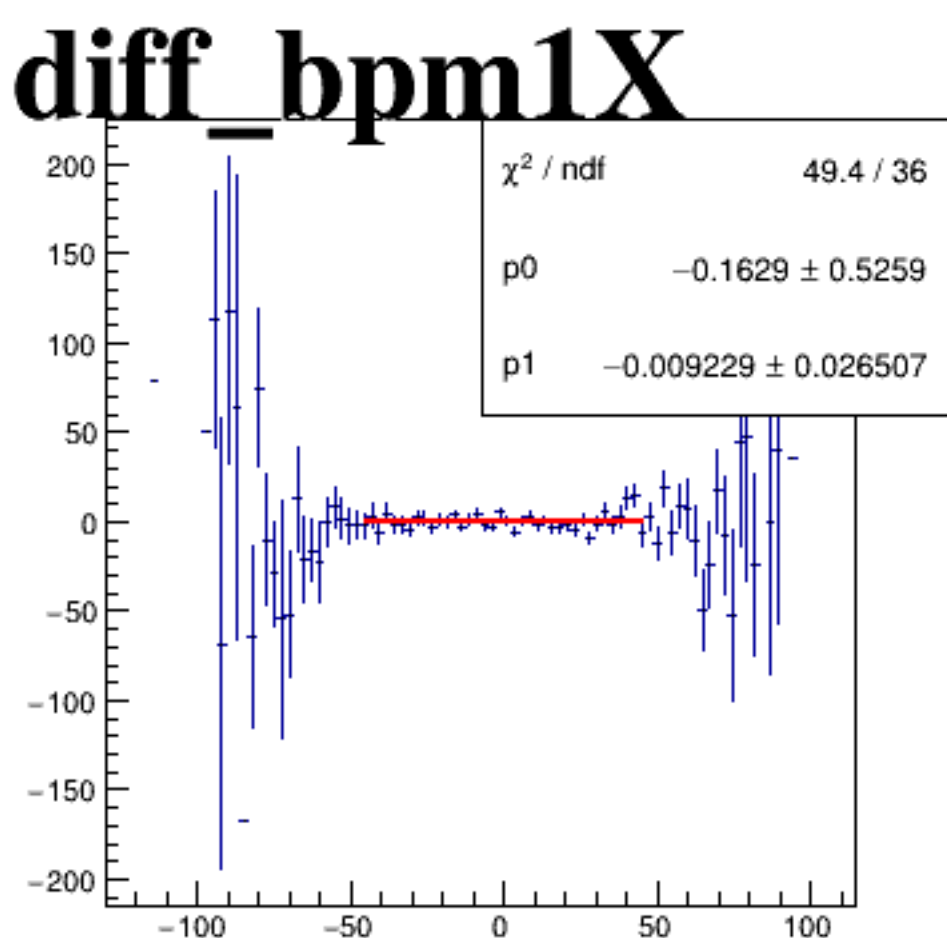
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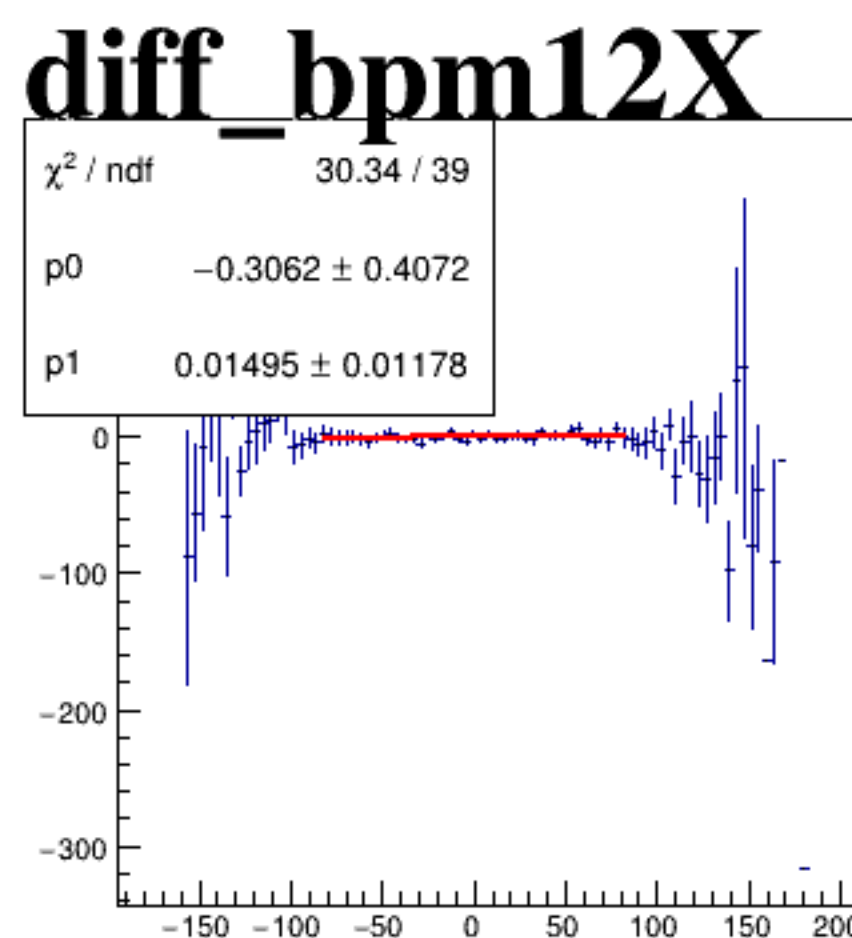
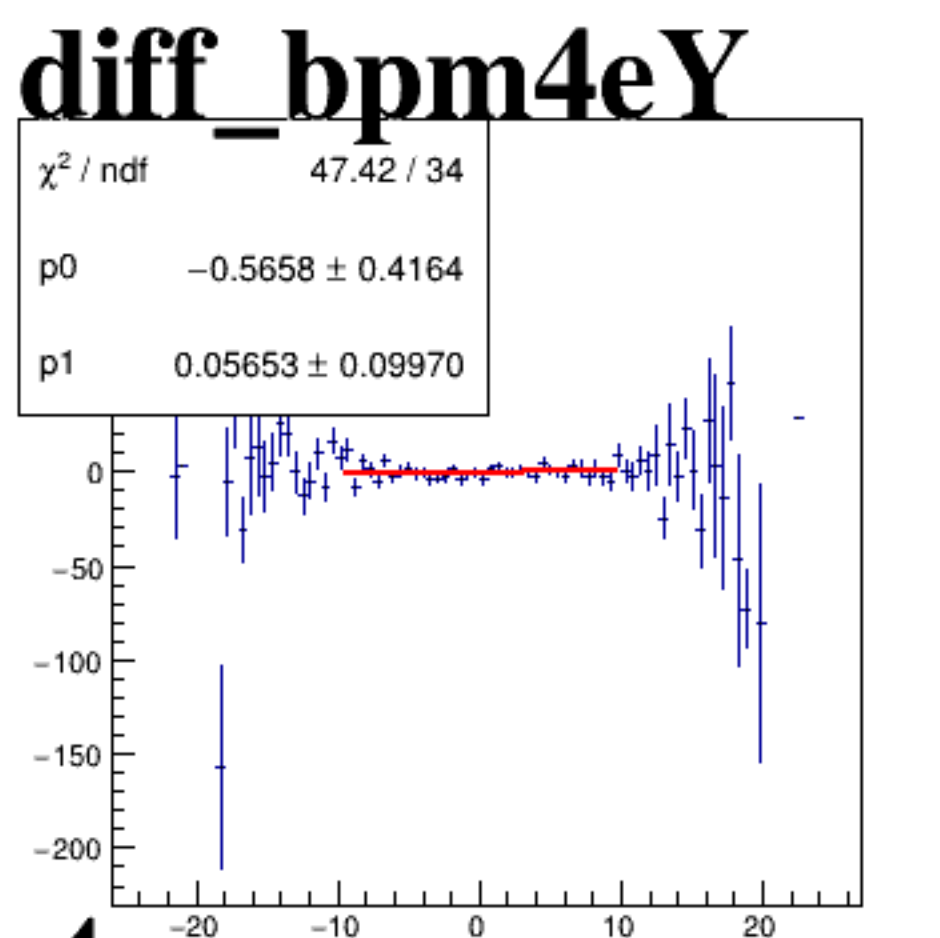
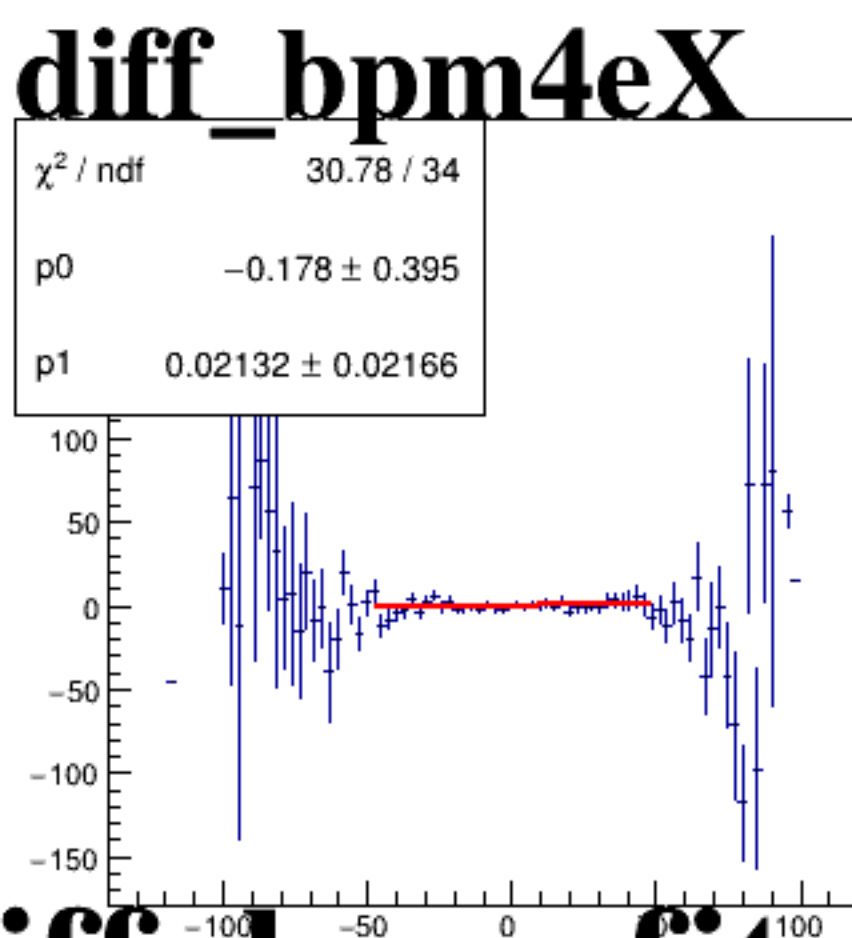
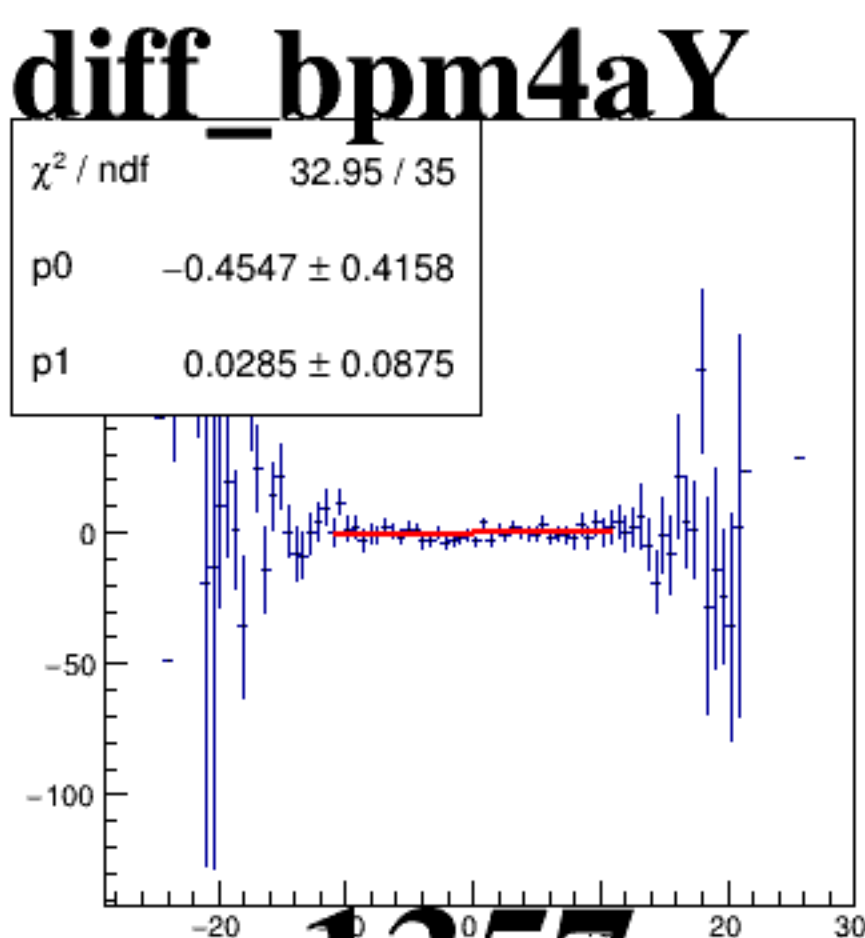
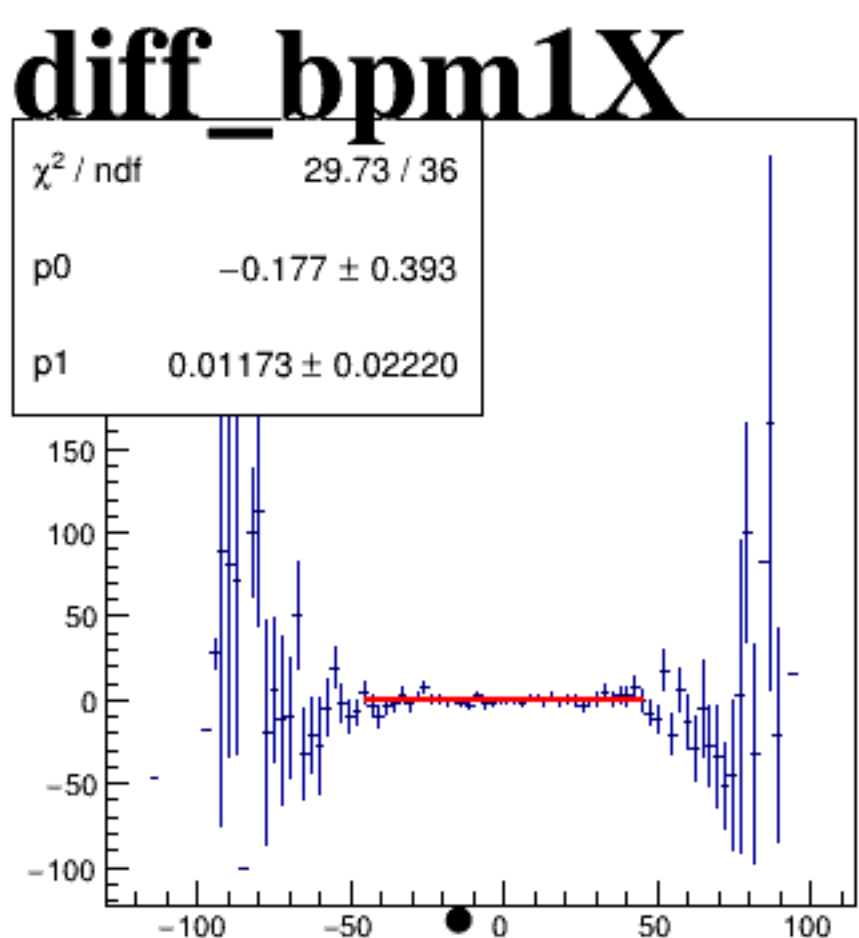
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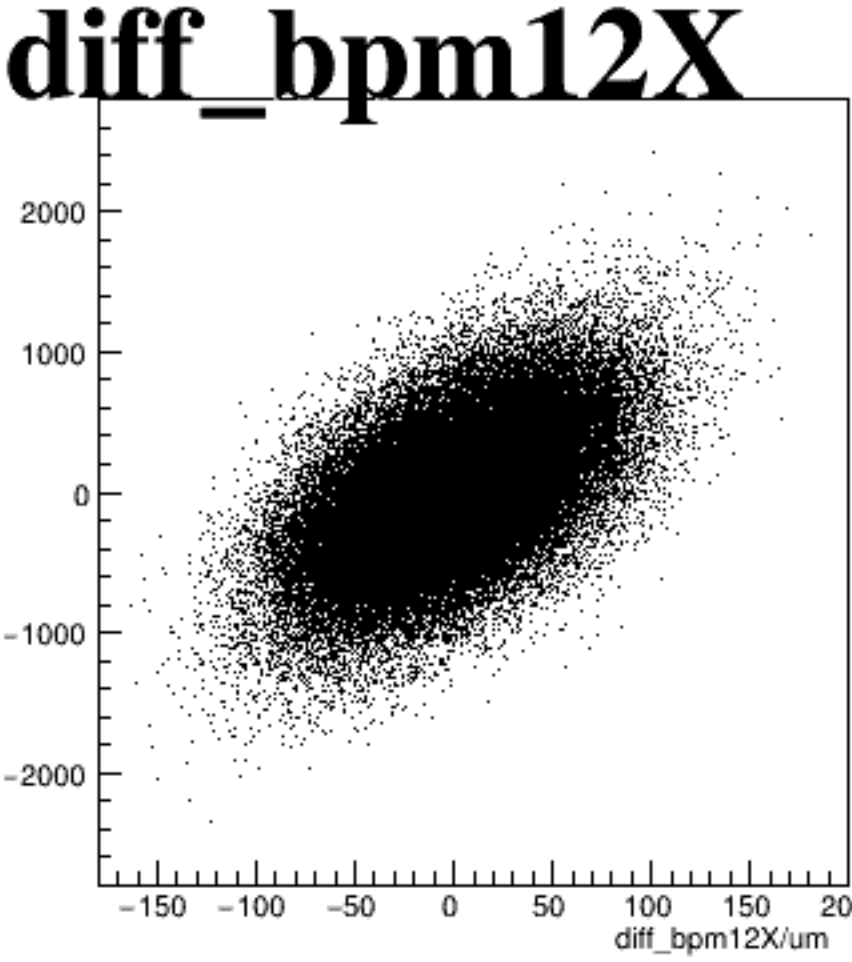
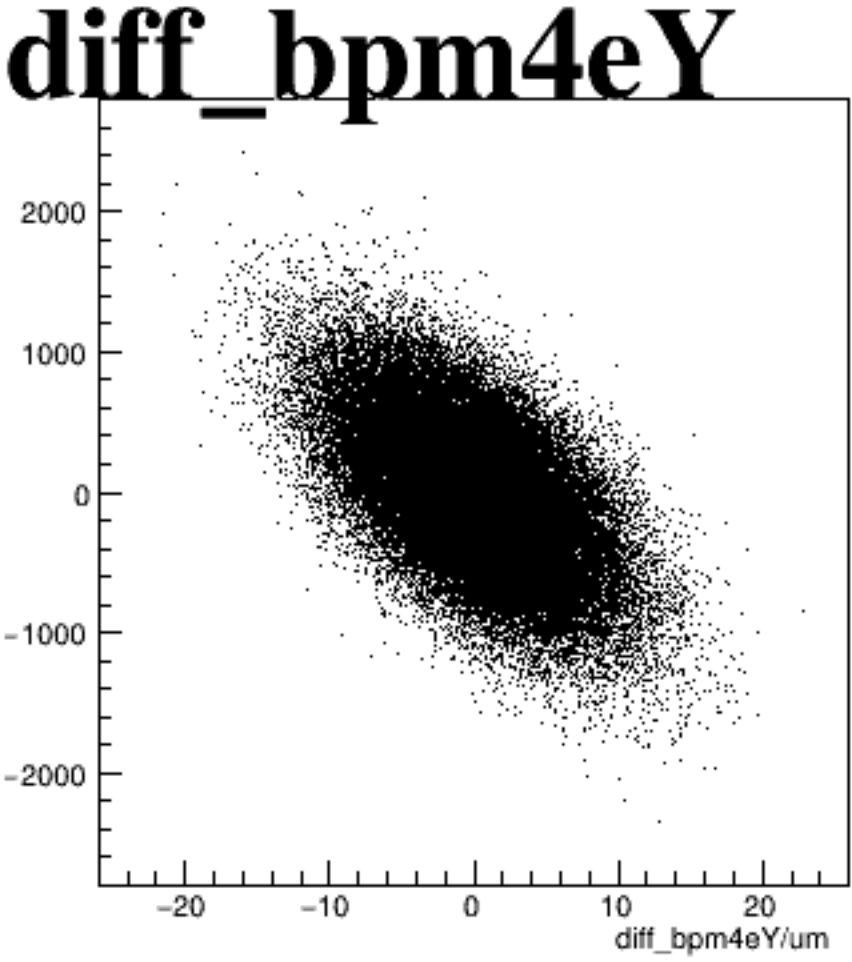
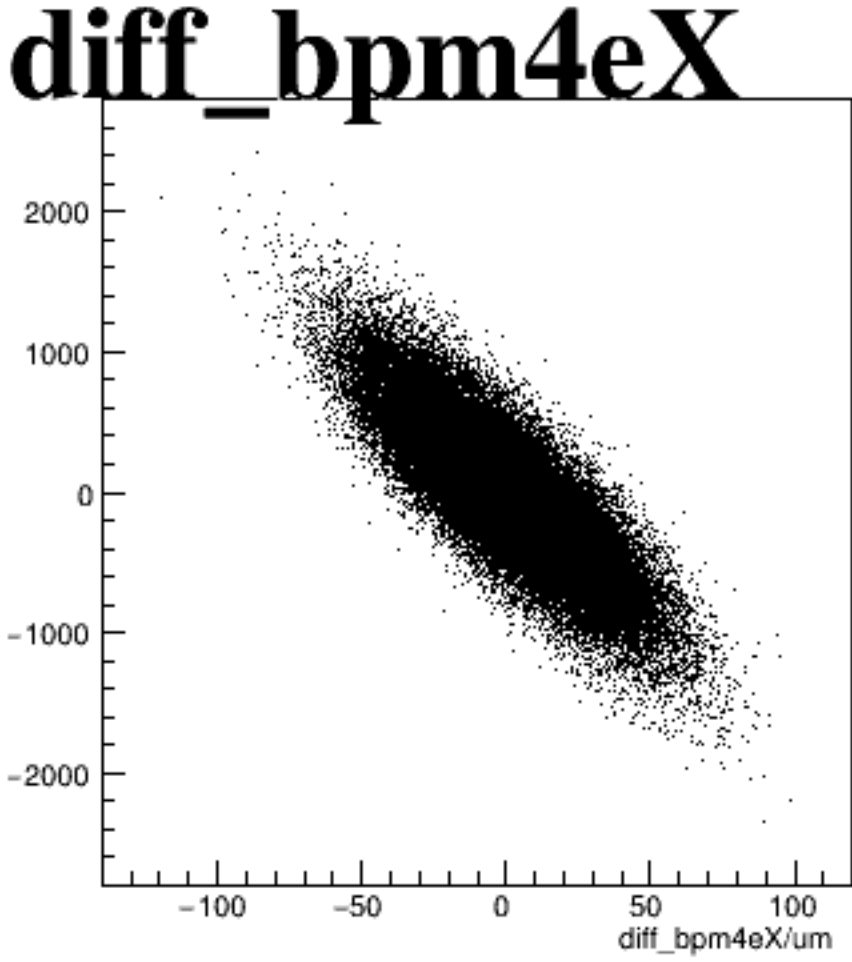
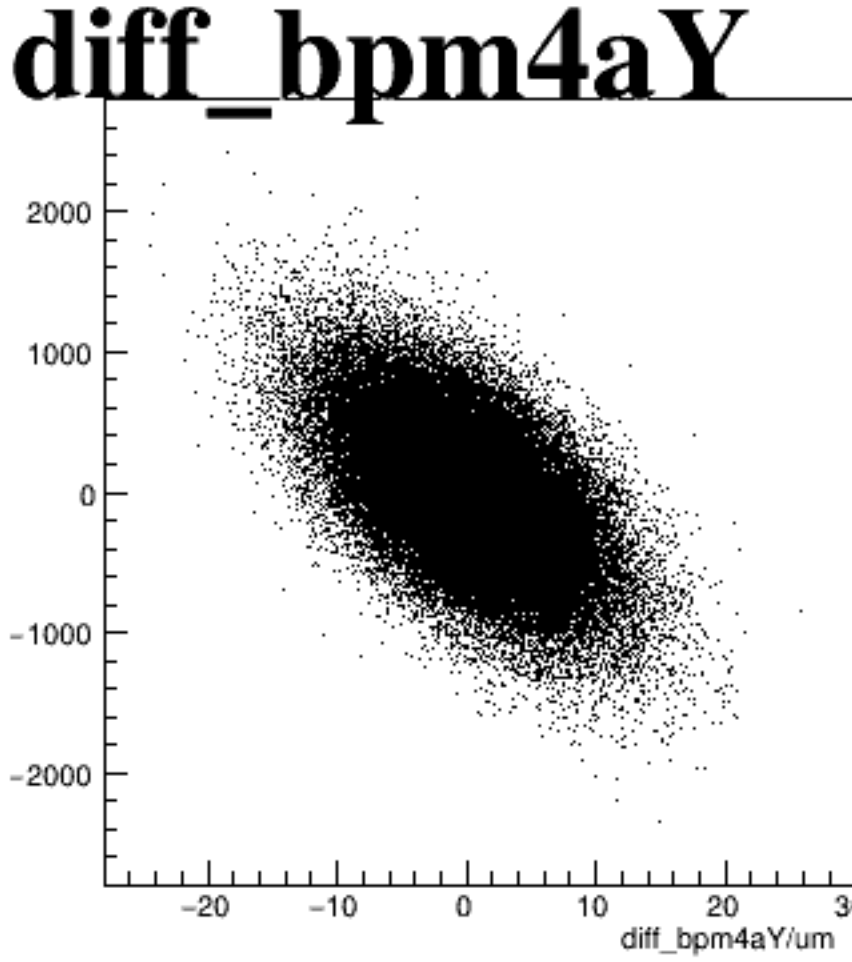
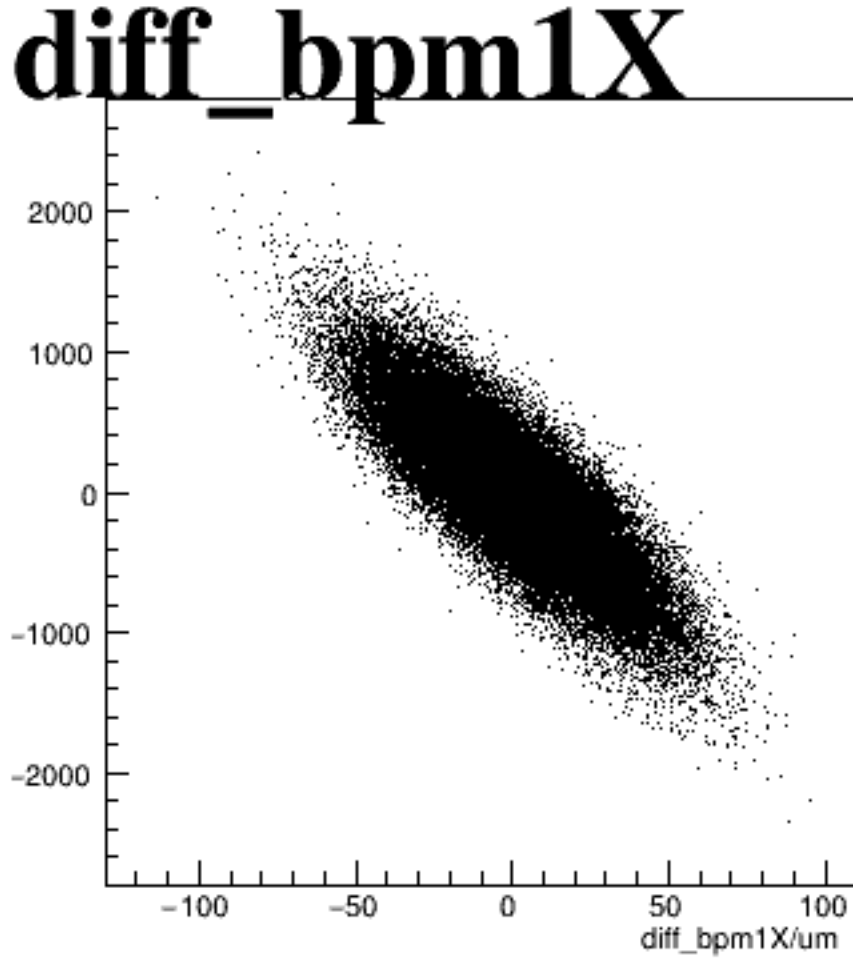
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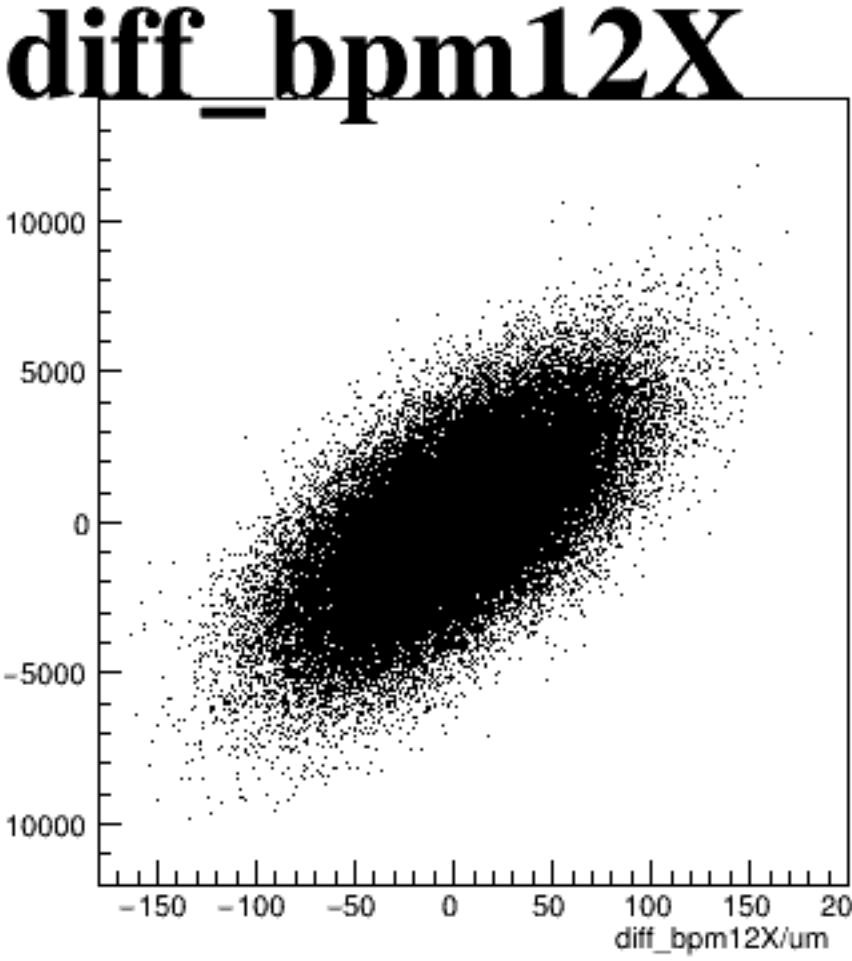
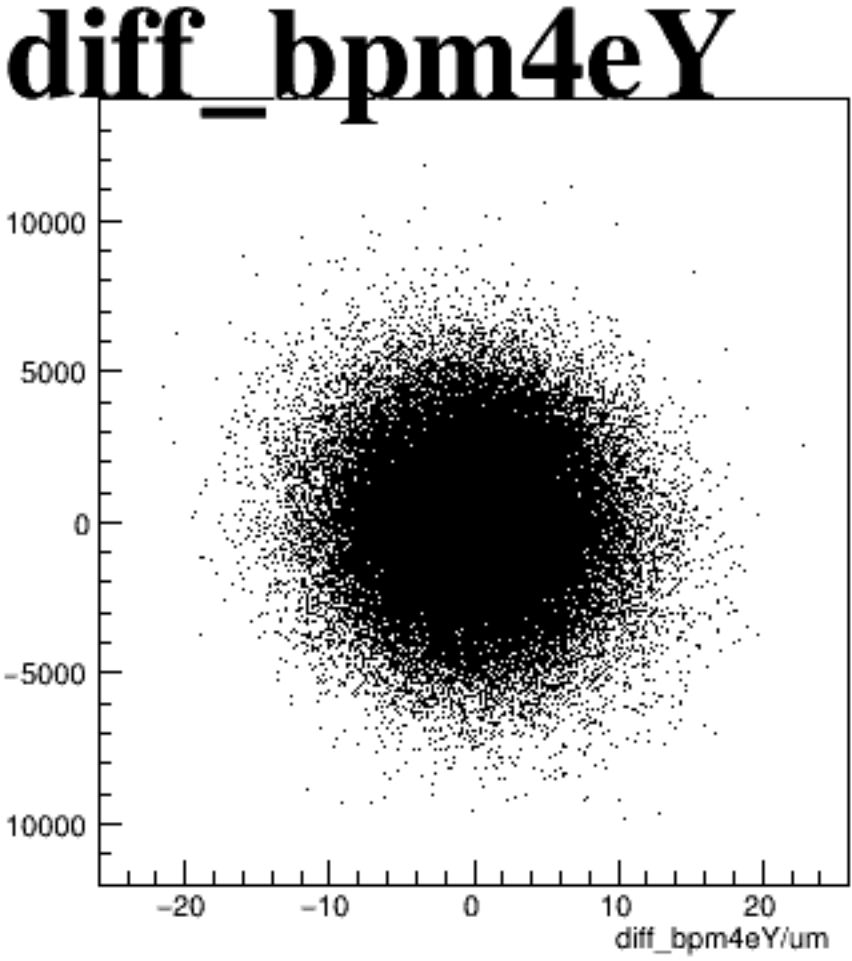
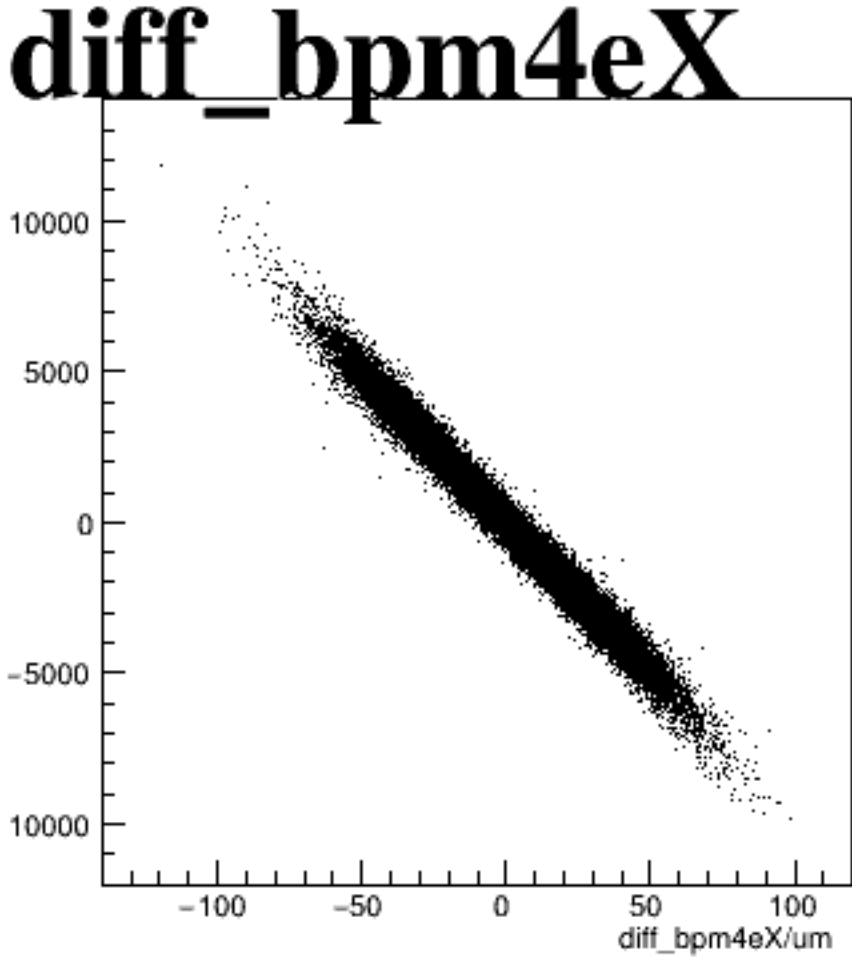
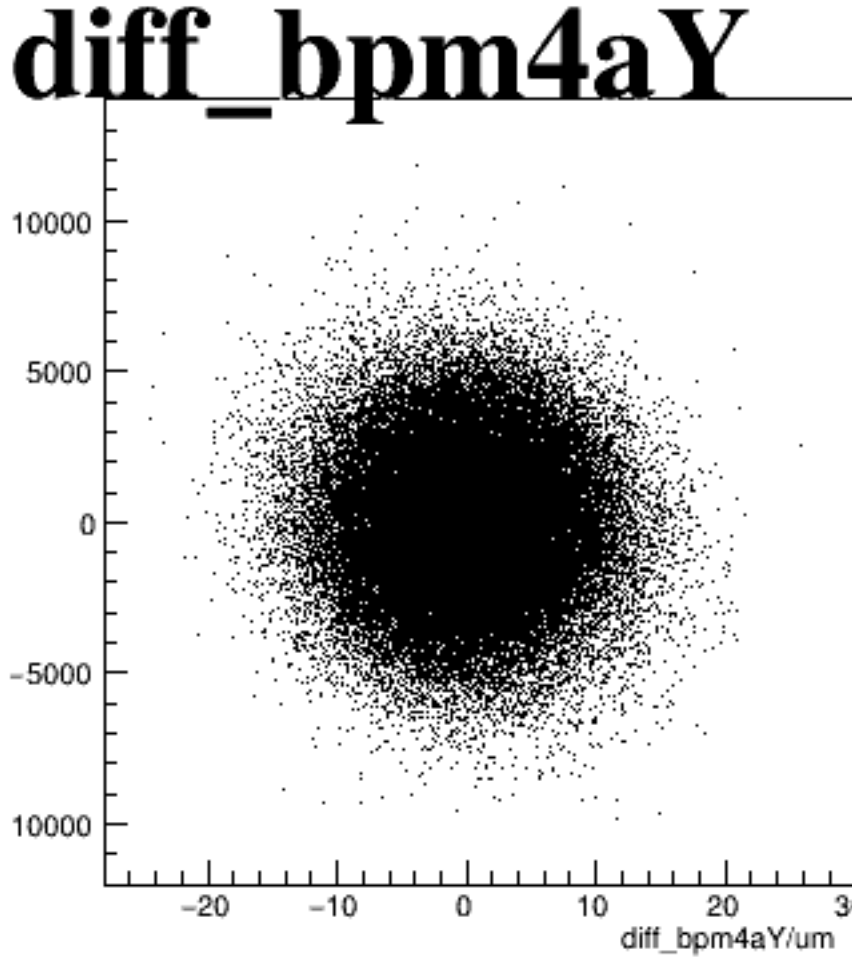
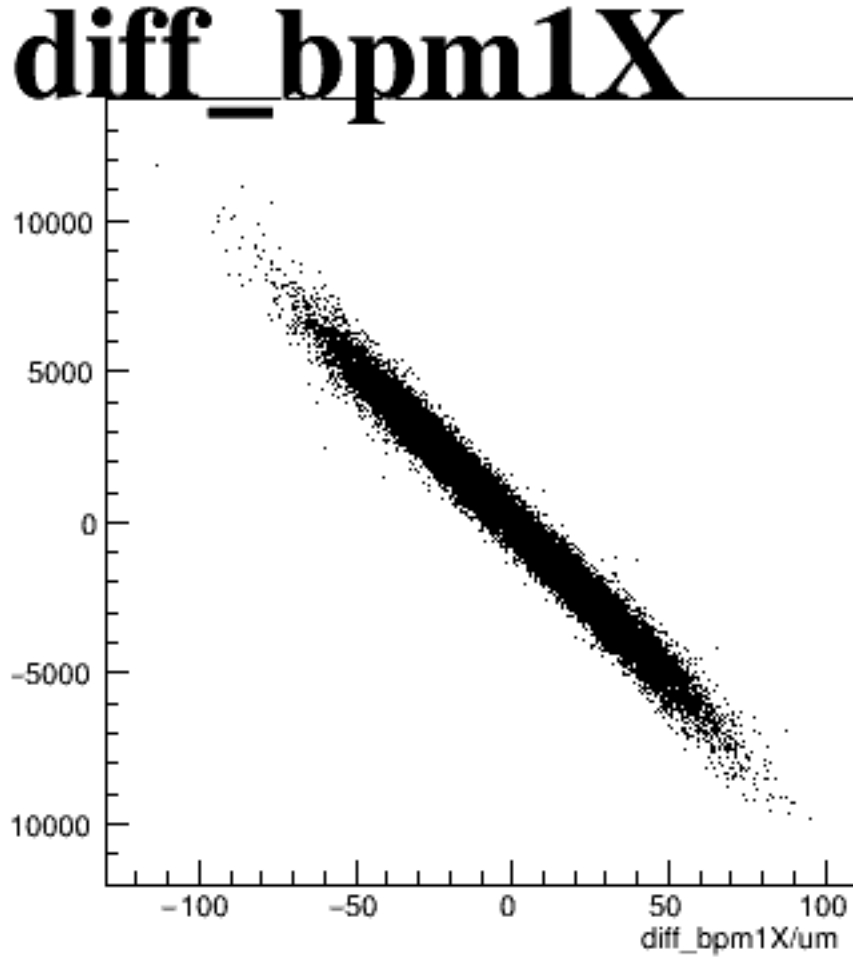
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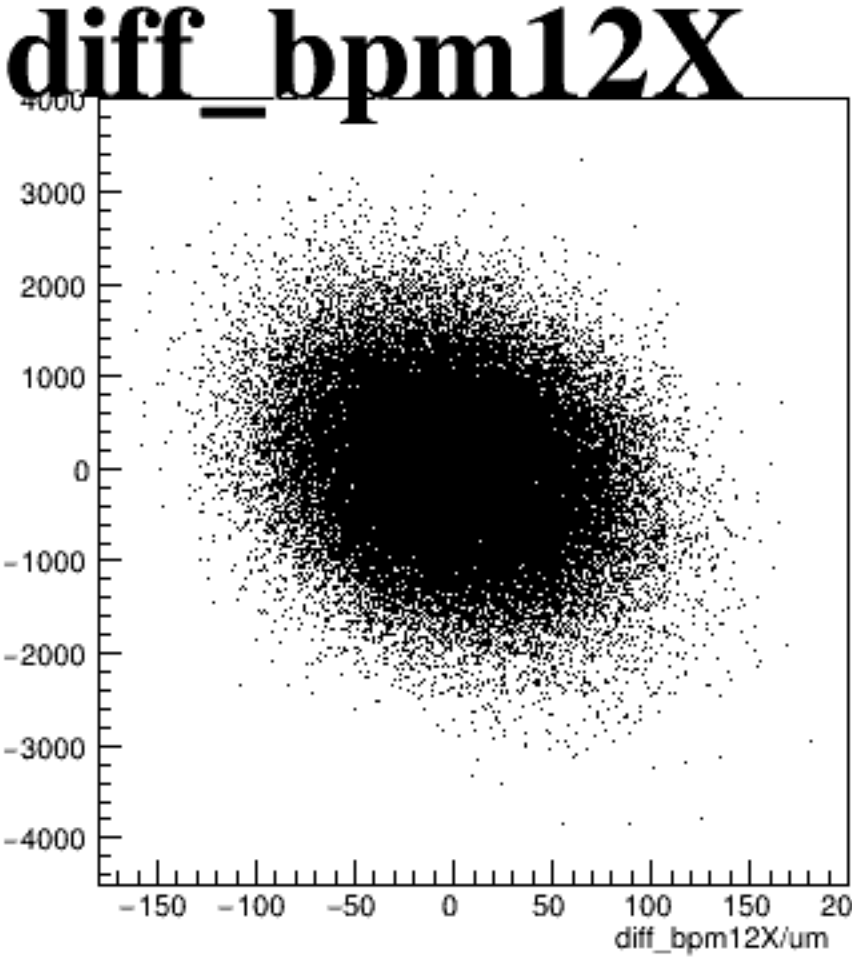
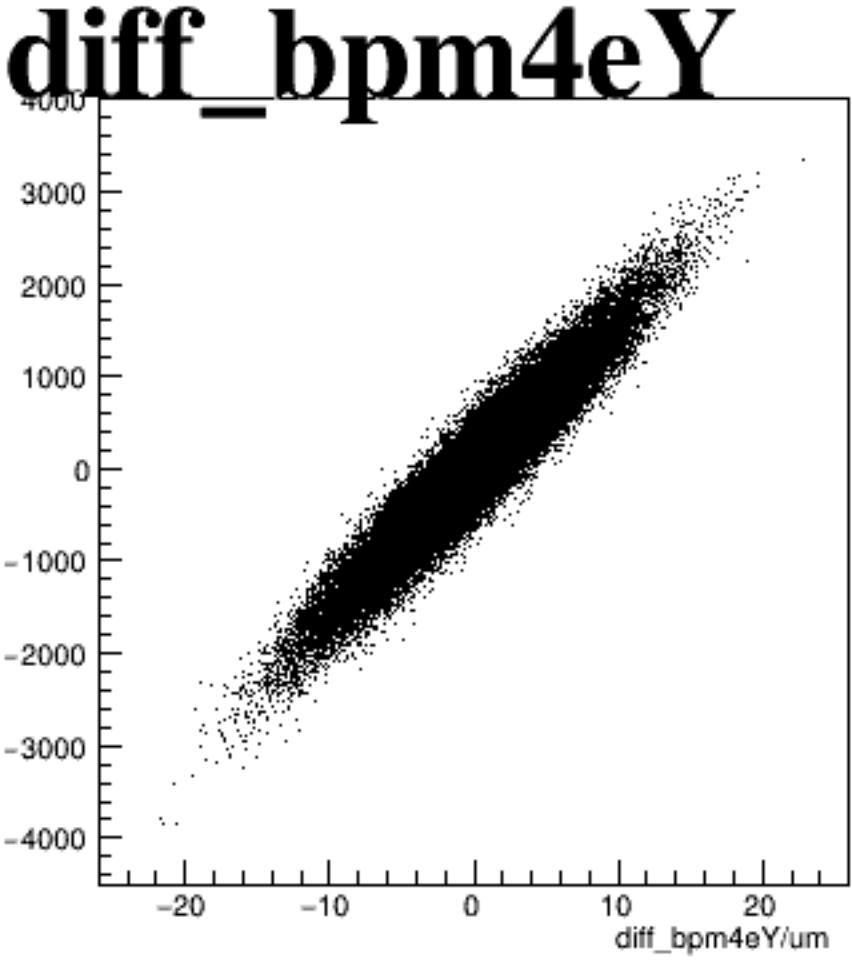
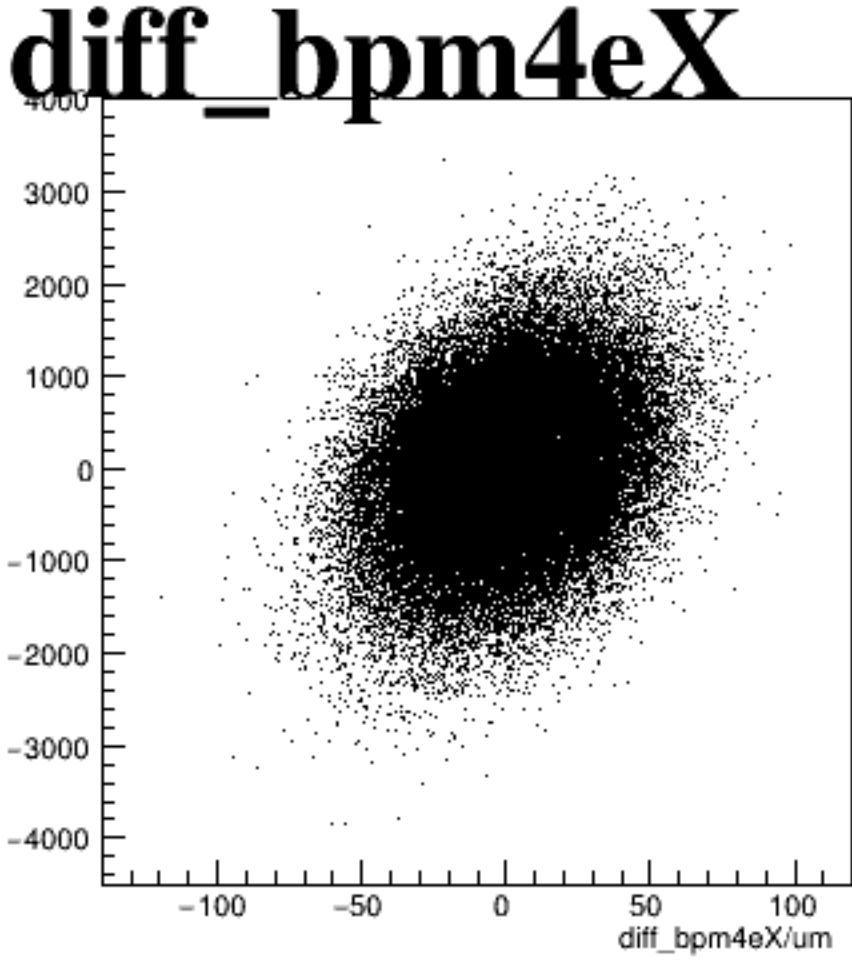
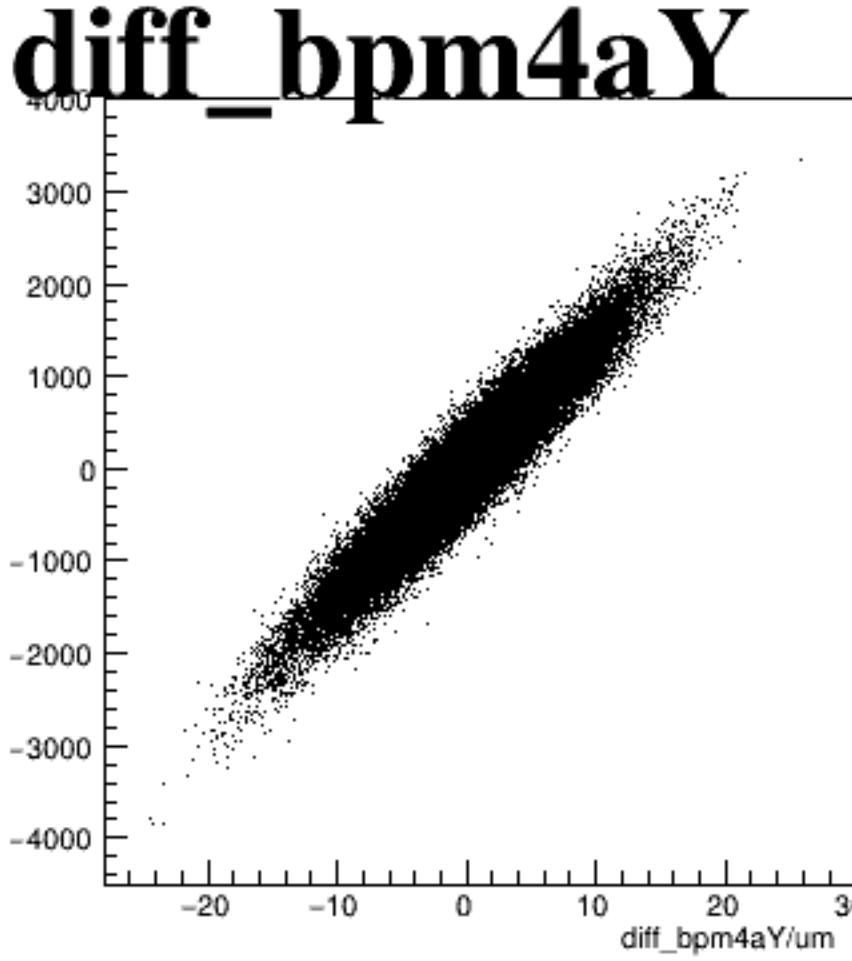
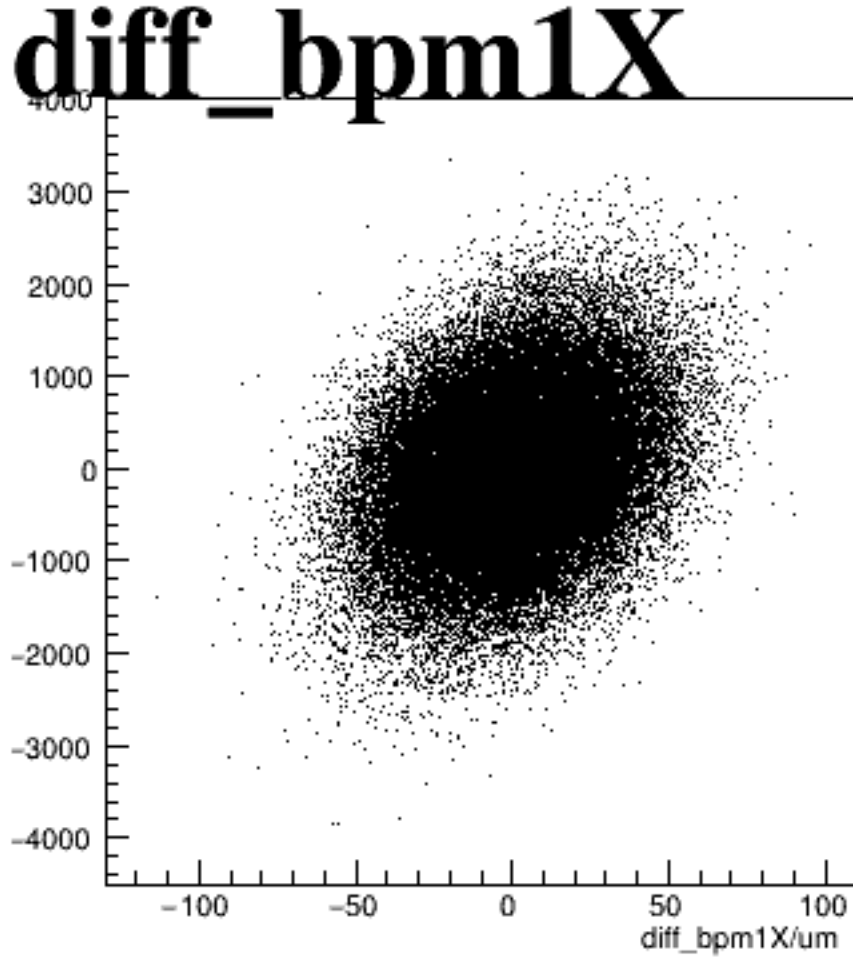
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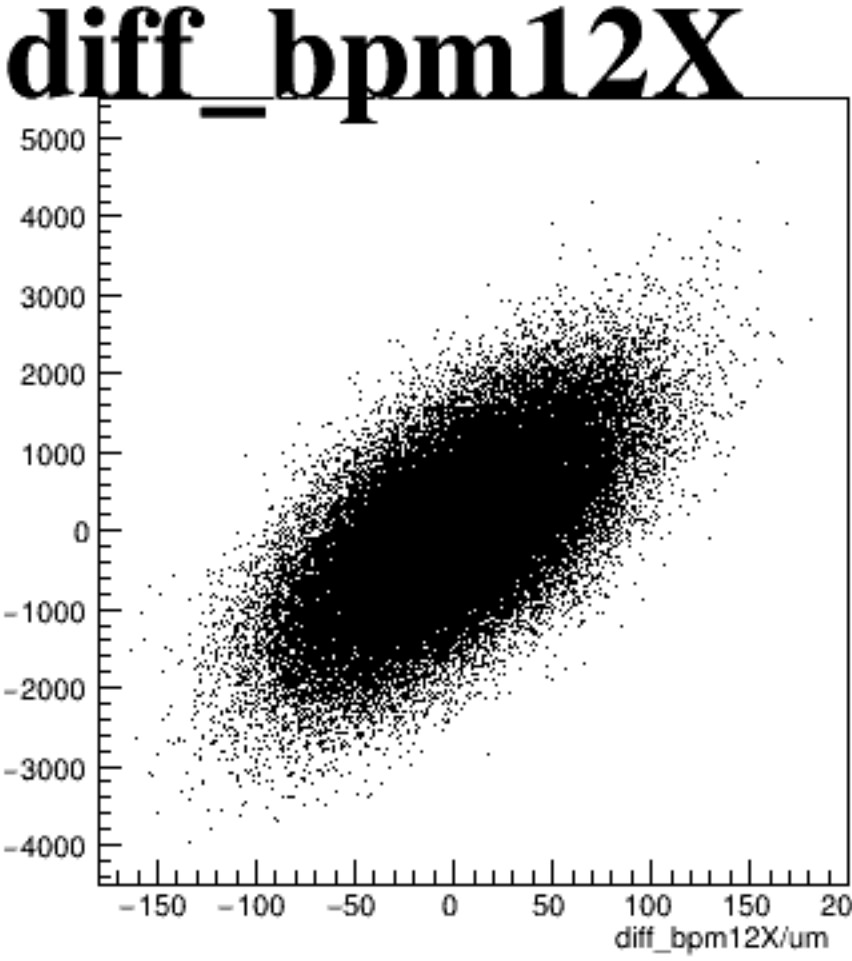
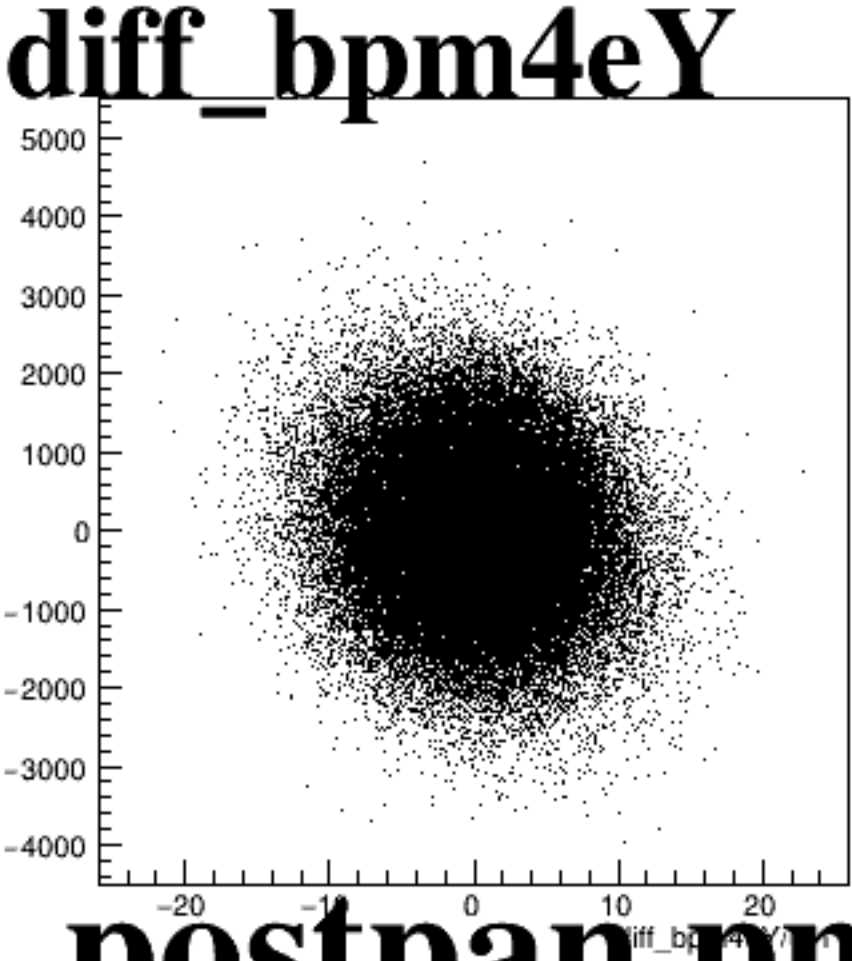
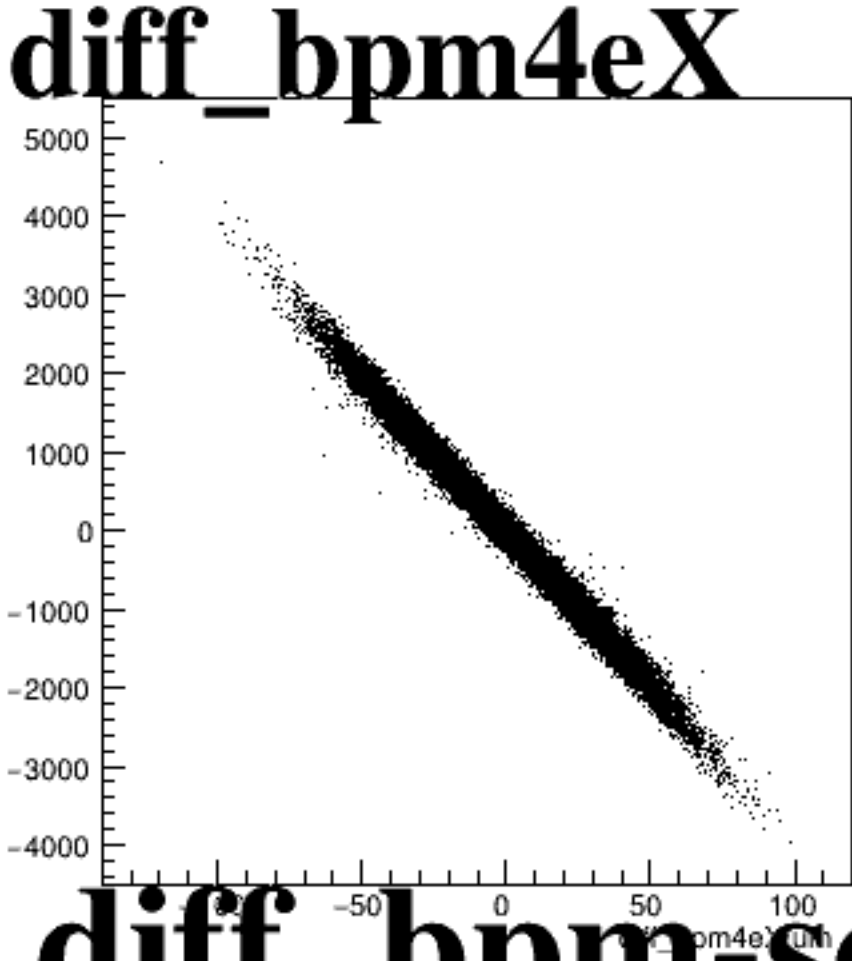
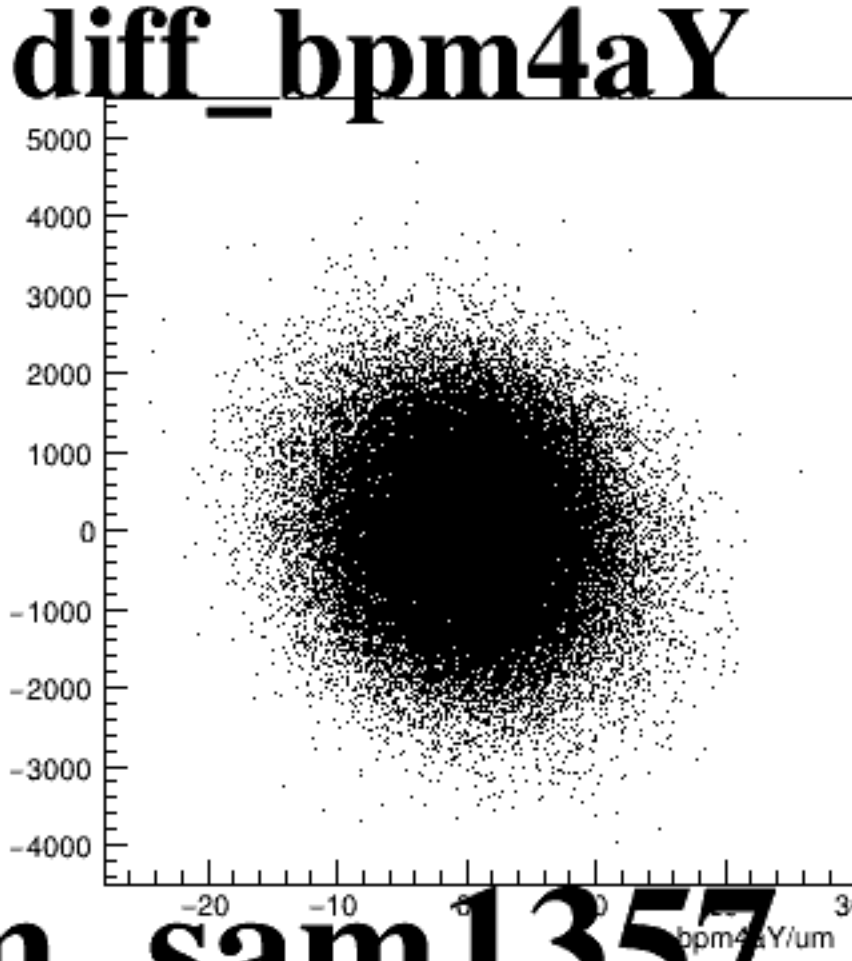
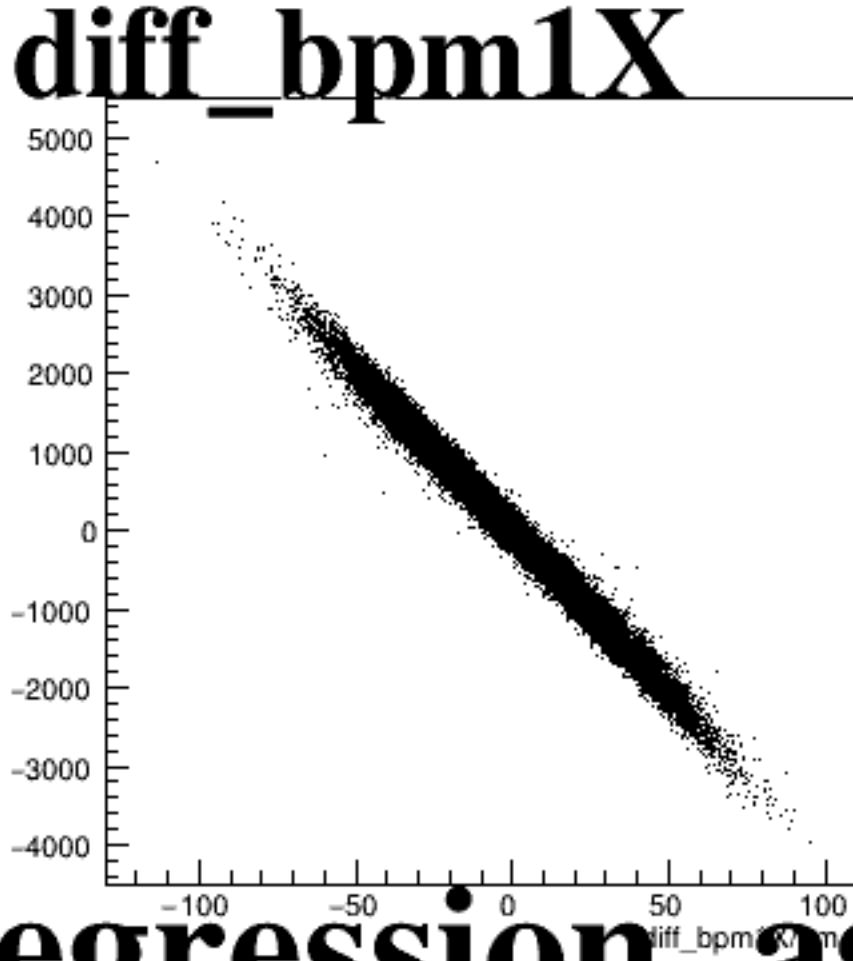
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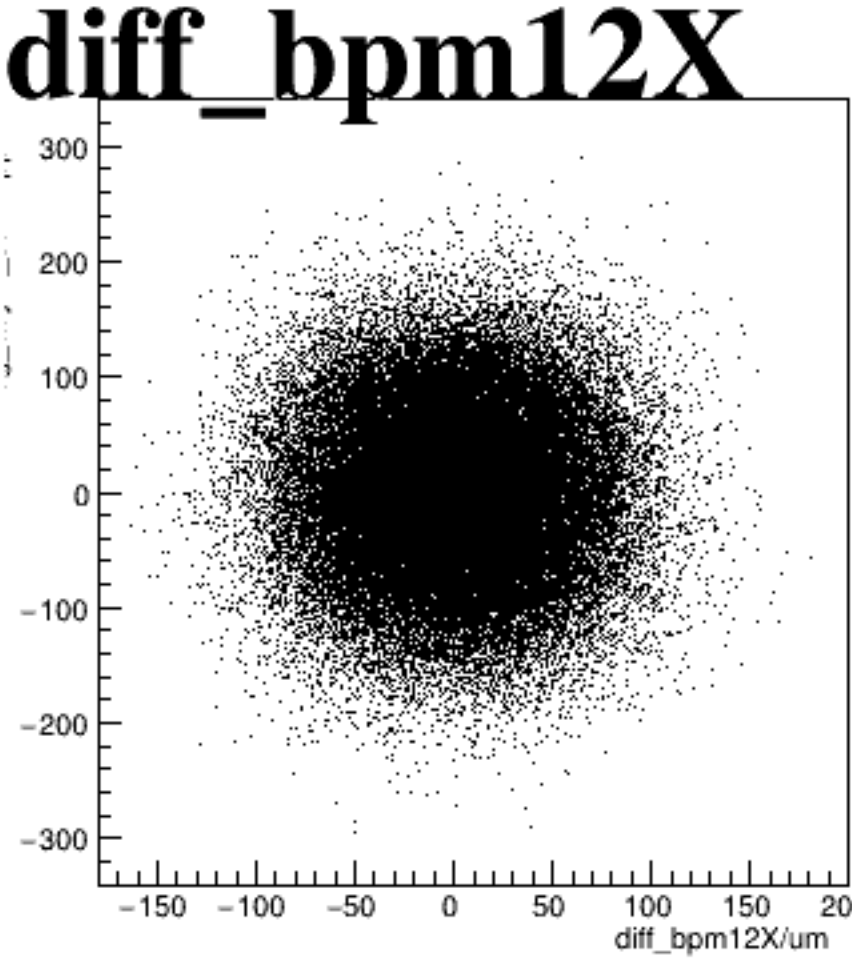
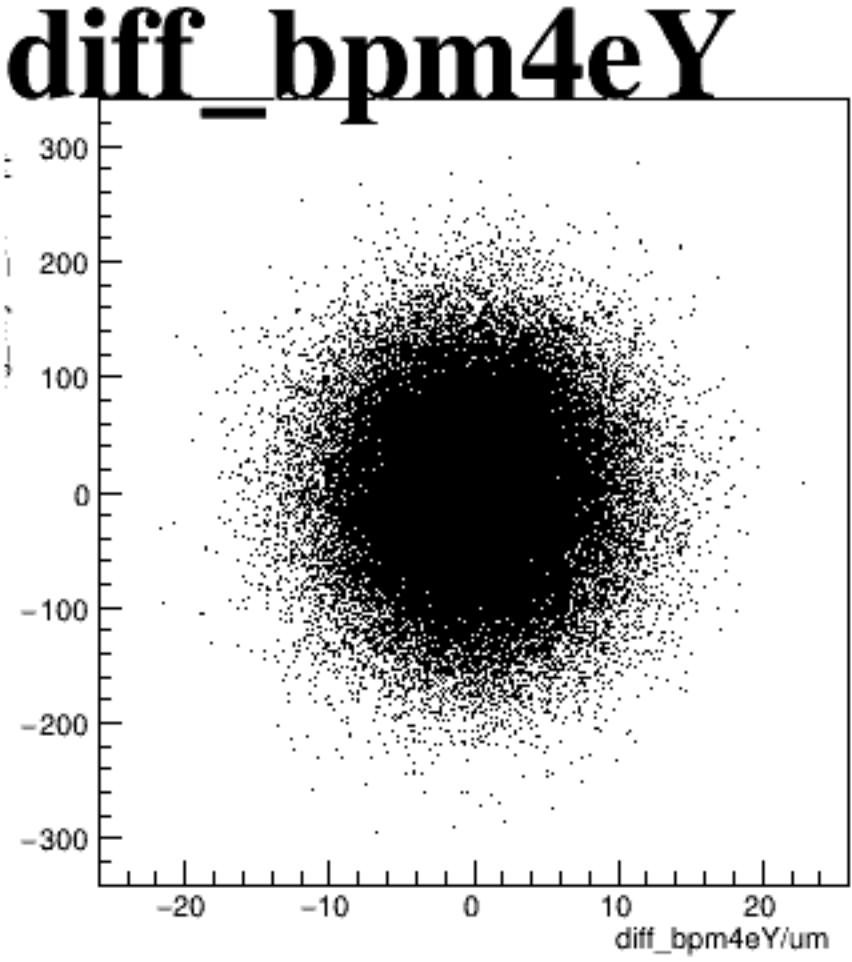
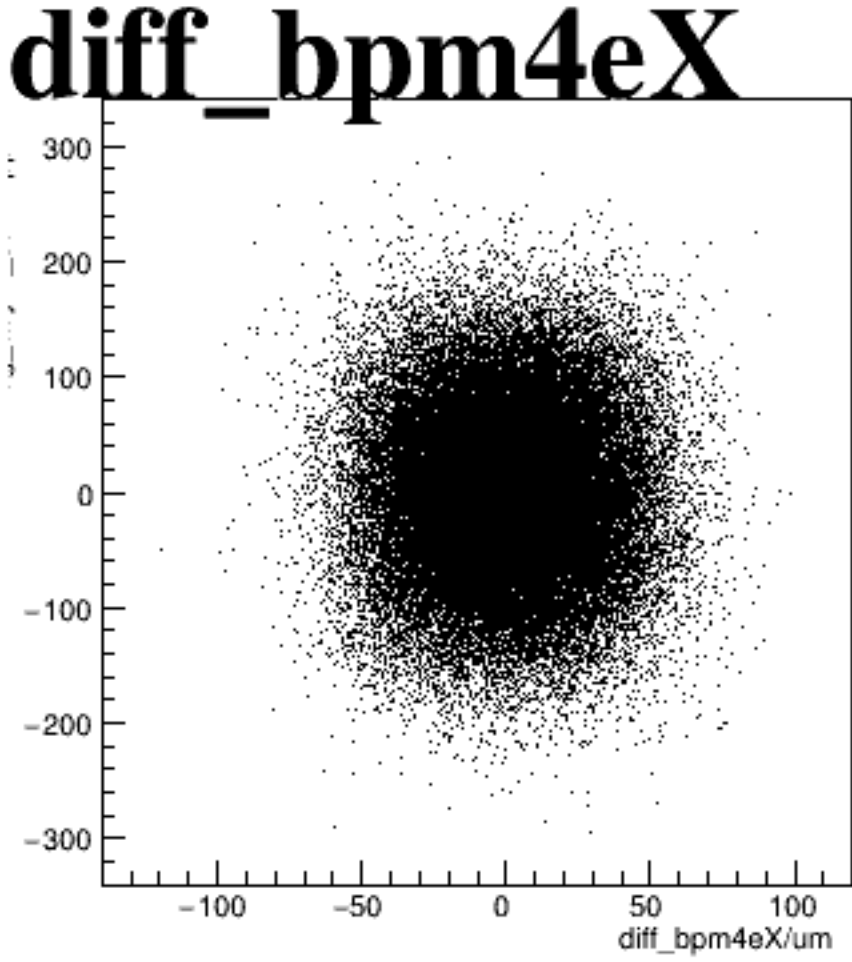
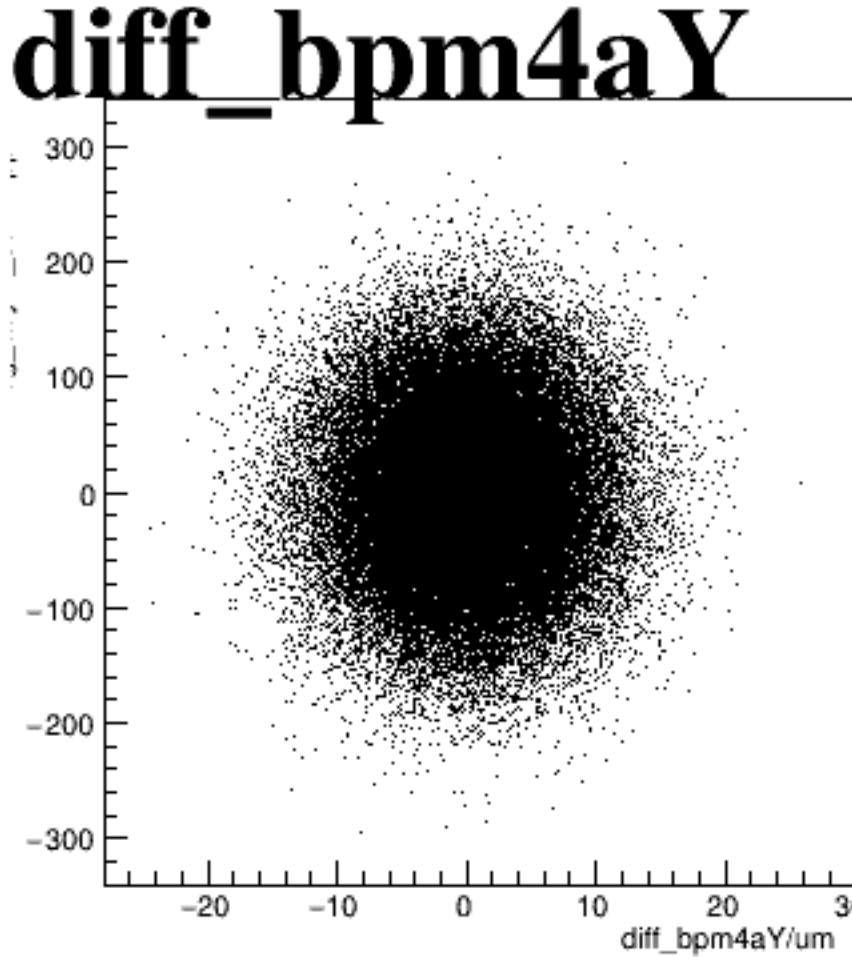
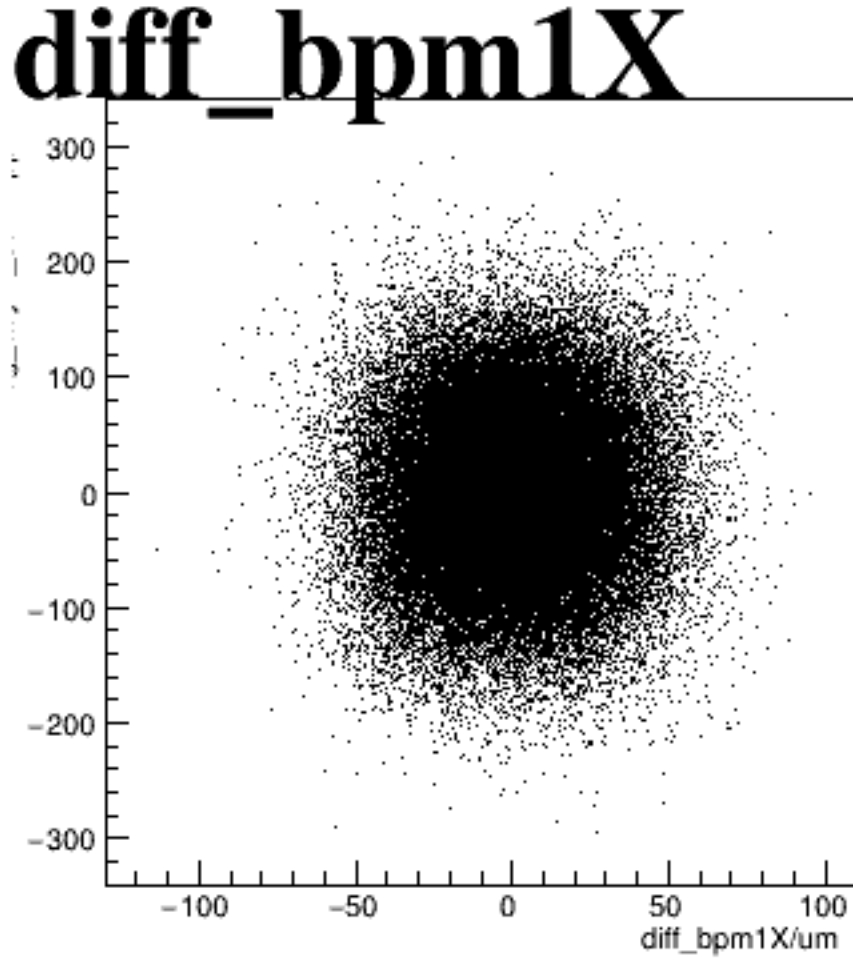
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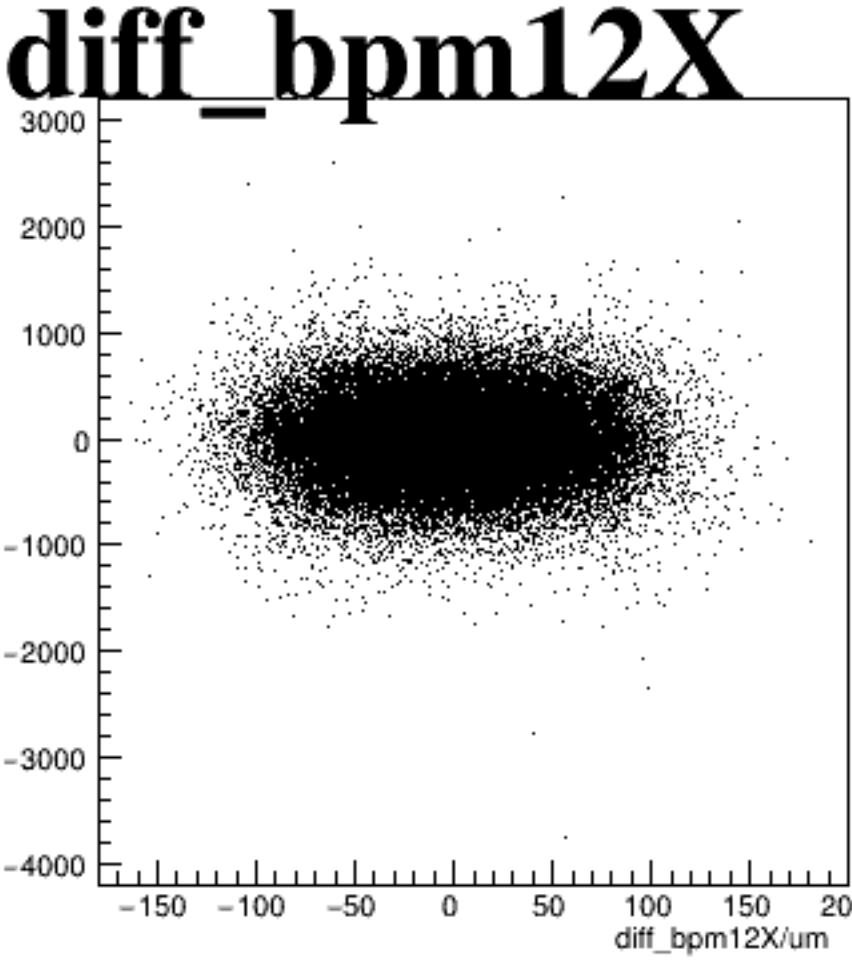
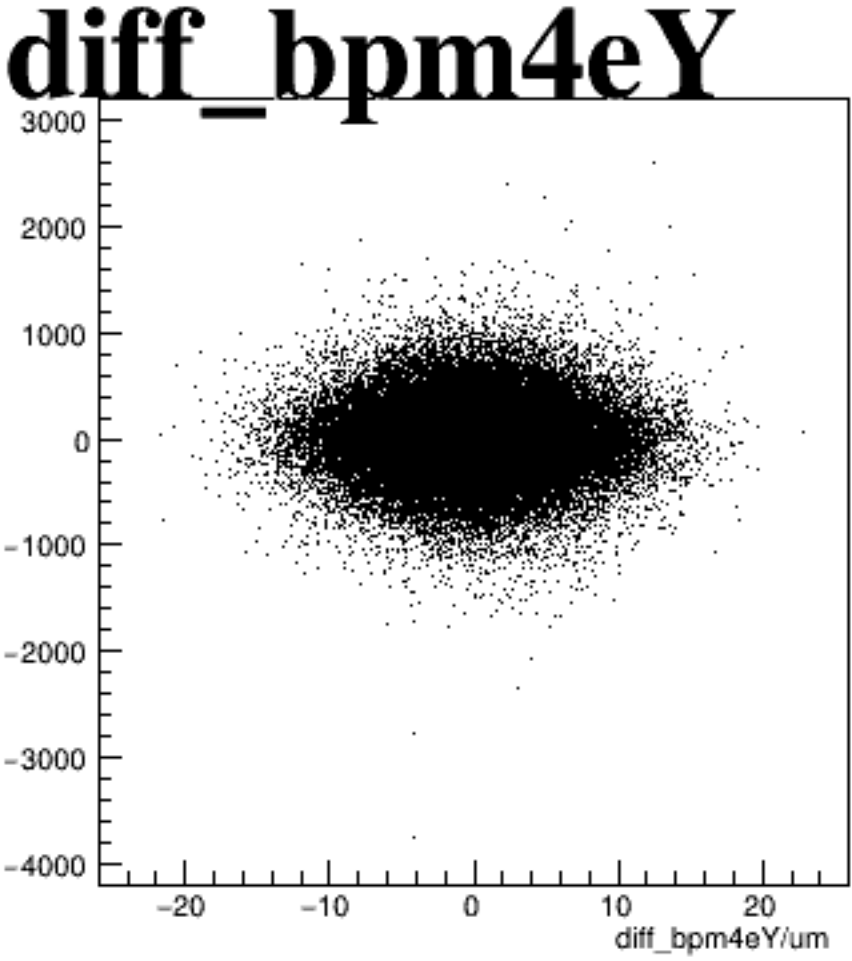
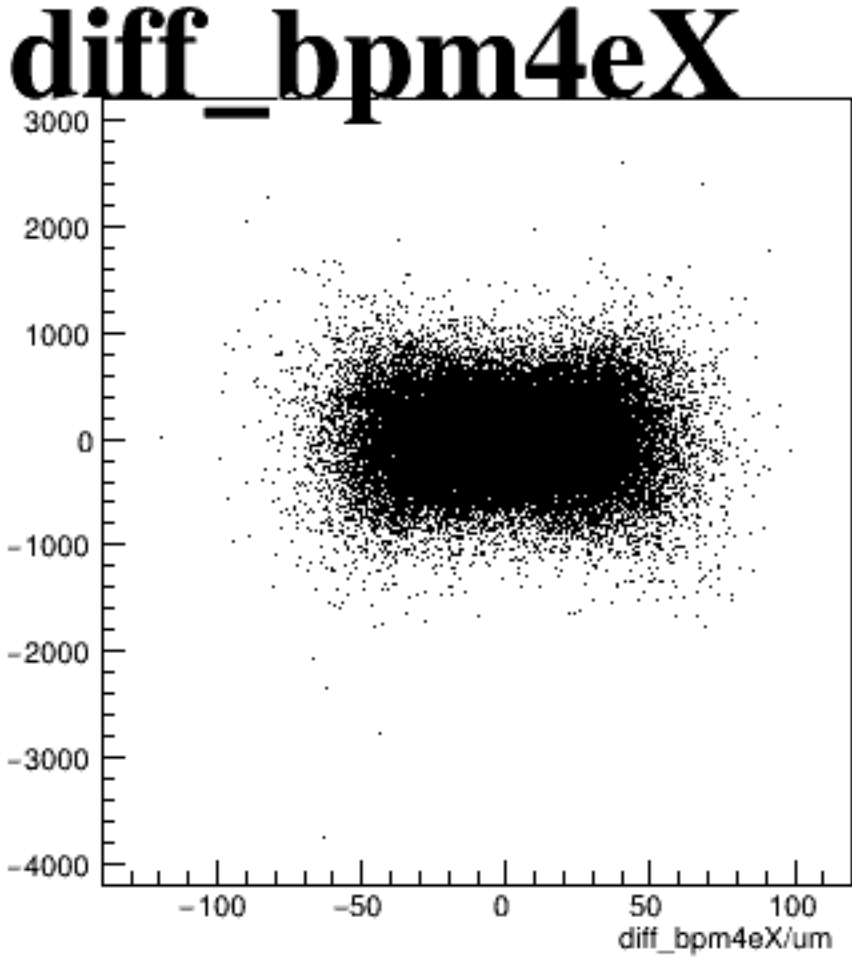
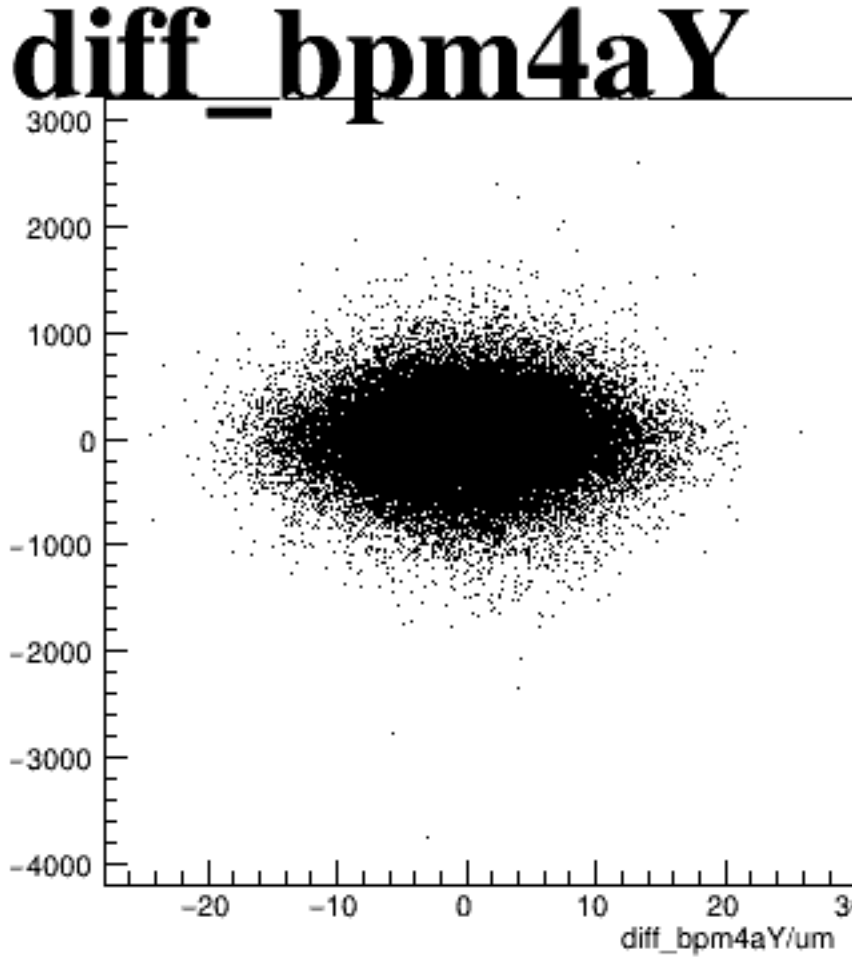
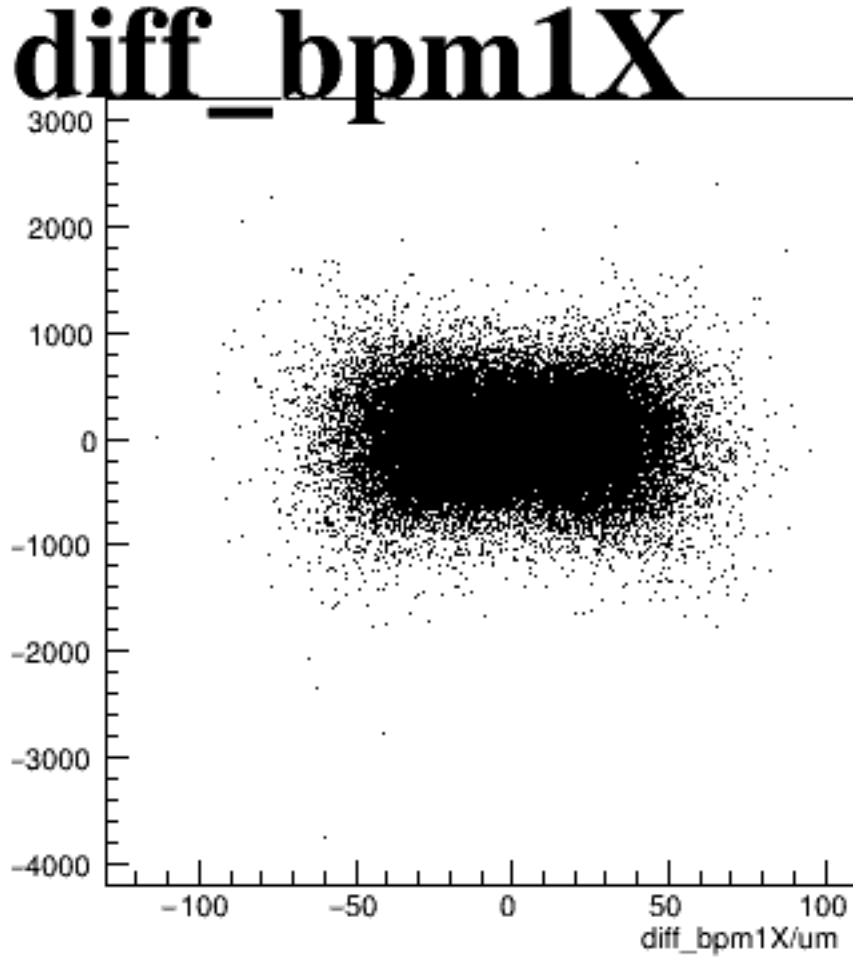
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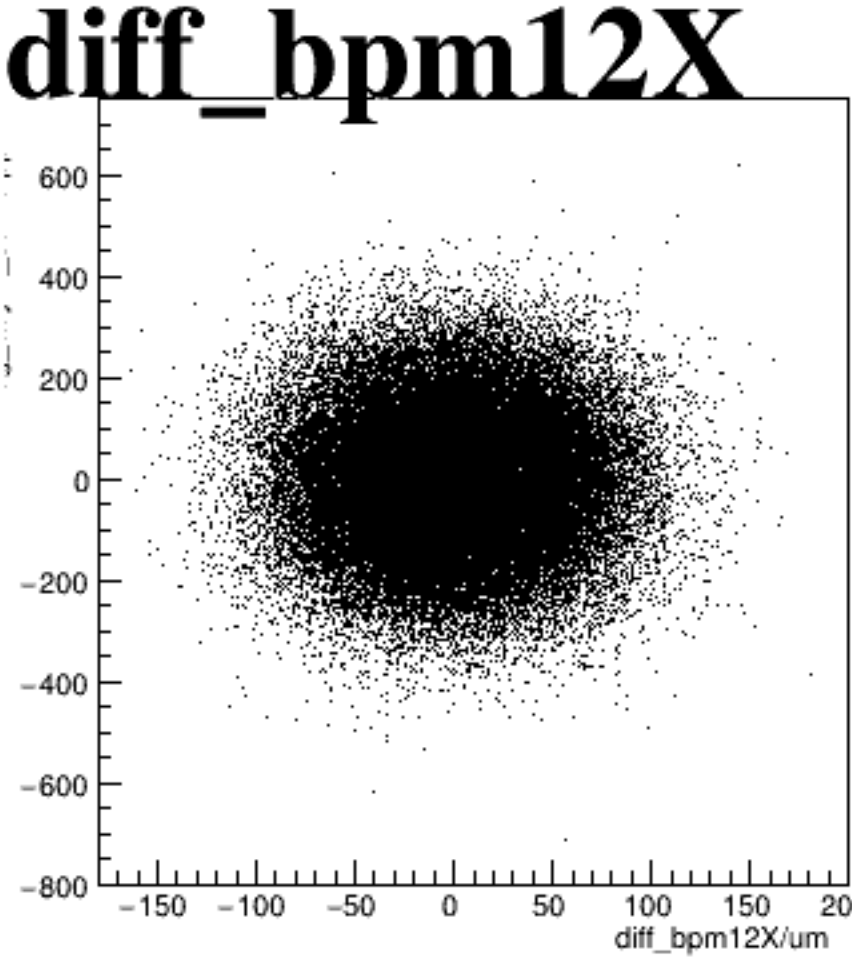
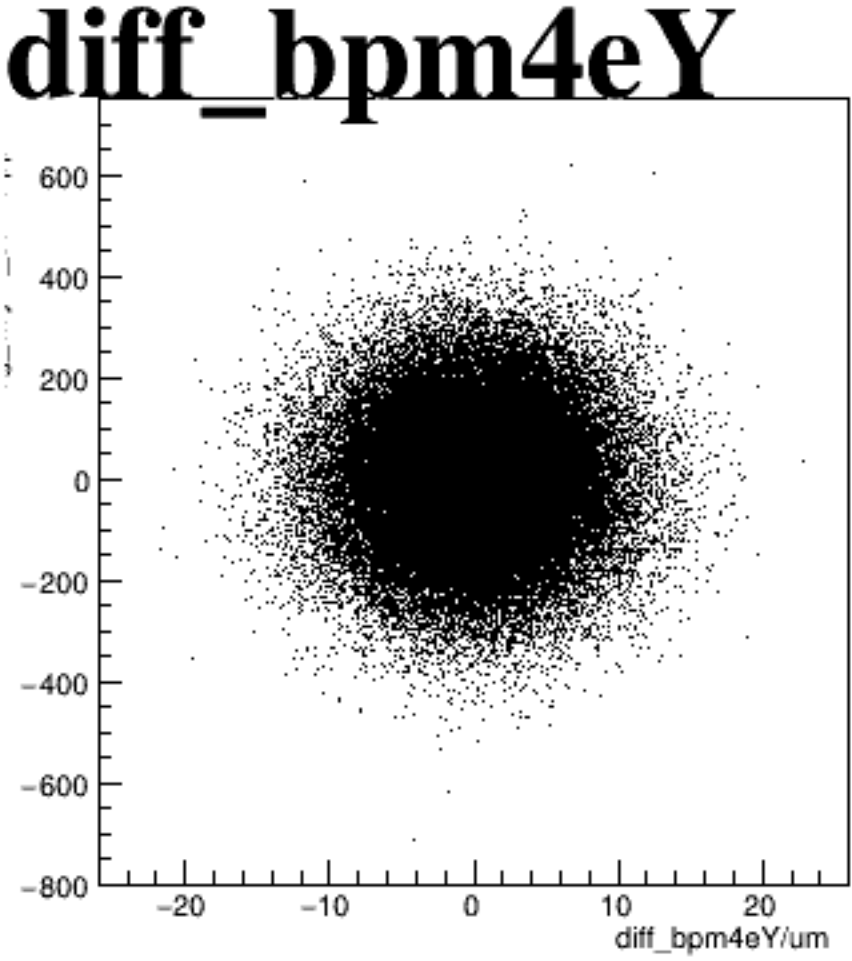
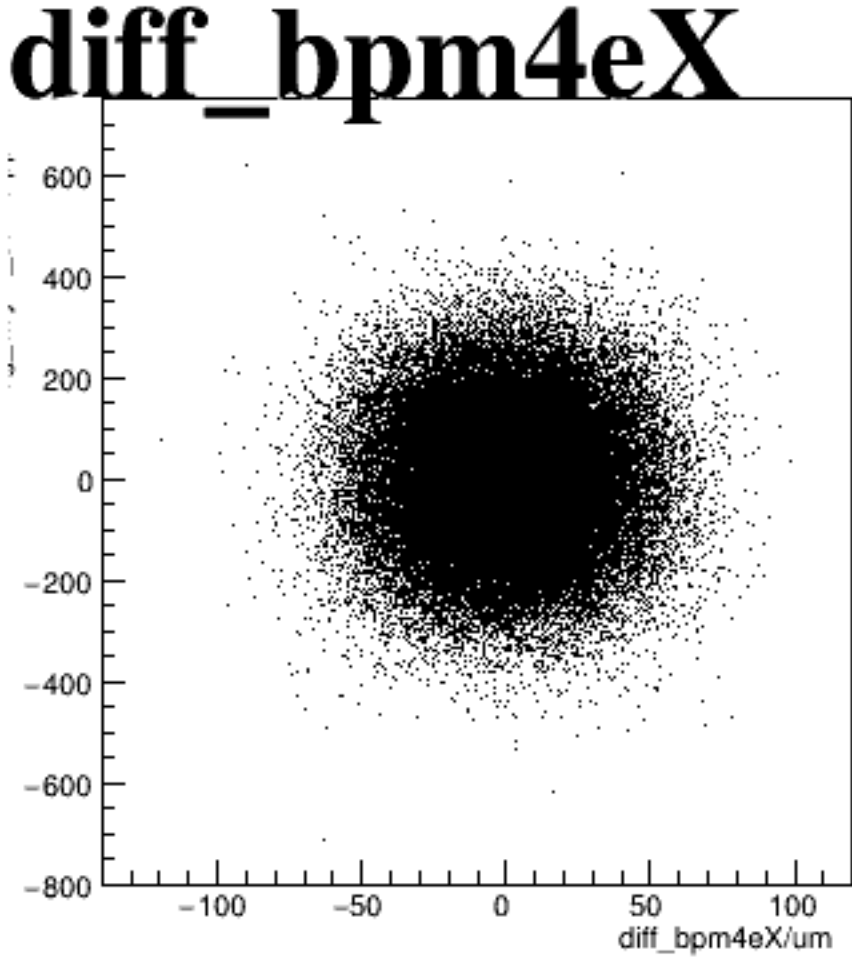
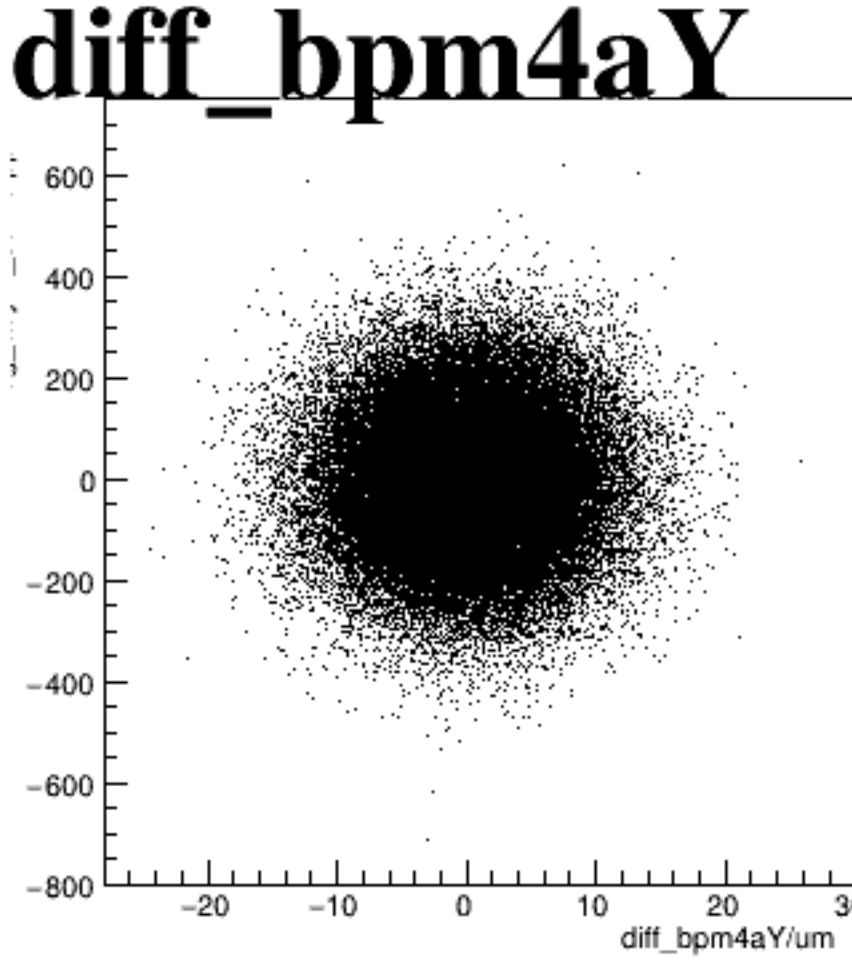
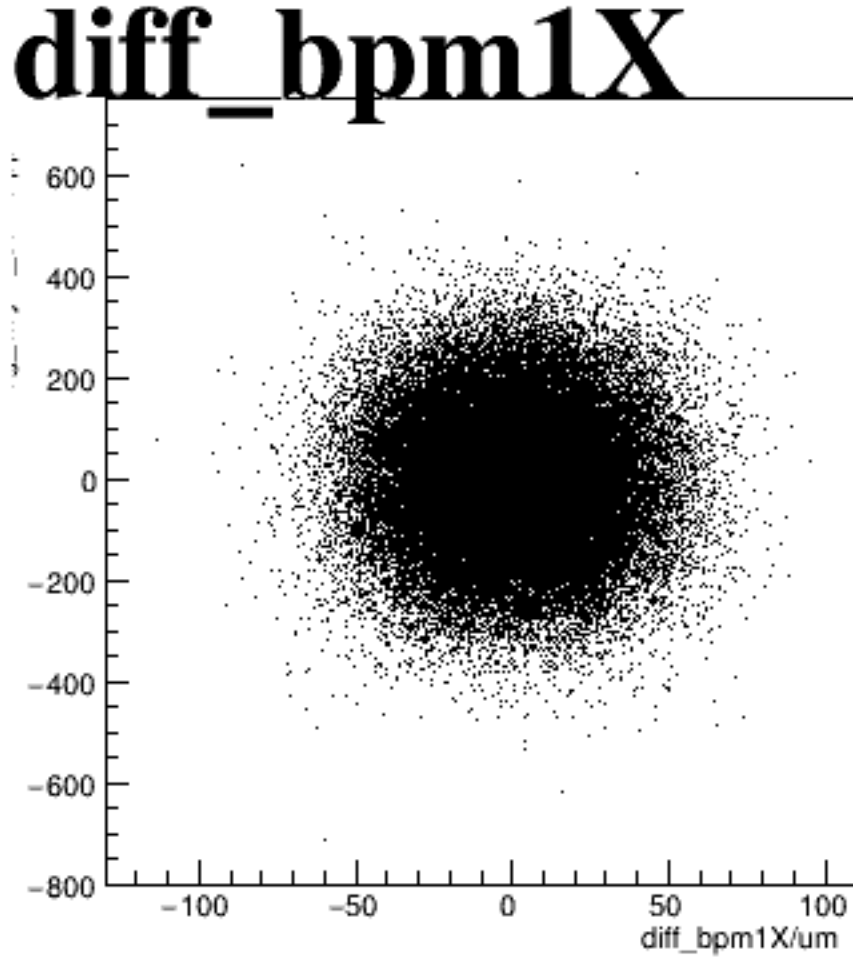
reg_asym_sam1



reg_asym_sam3



reg_asym_sam5



reg_asym_sam7

