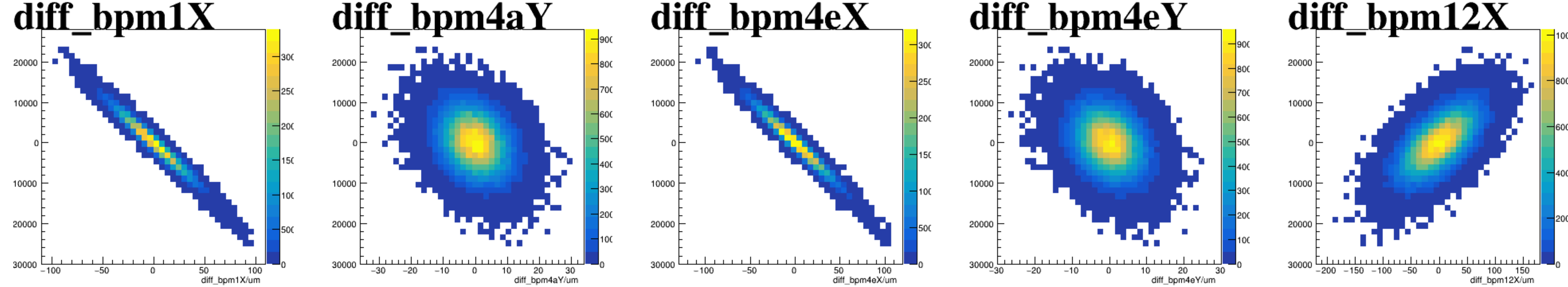
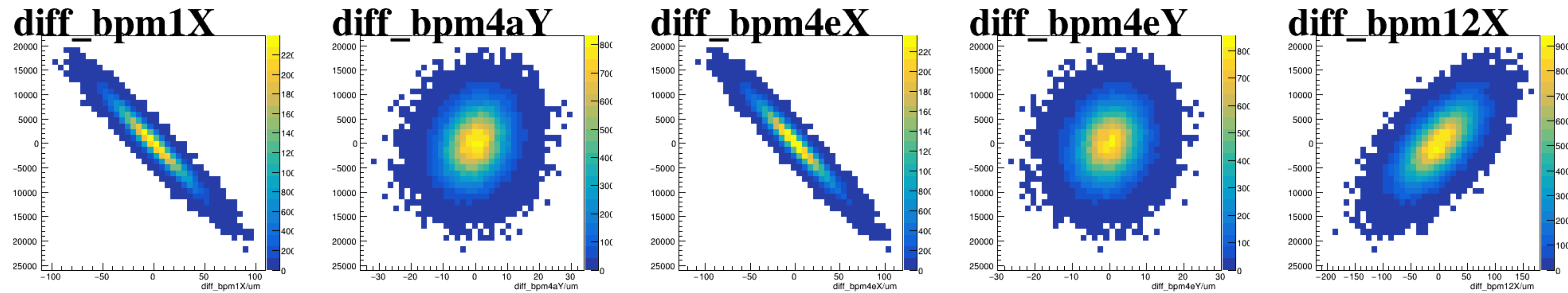


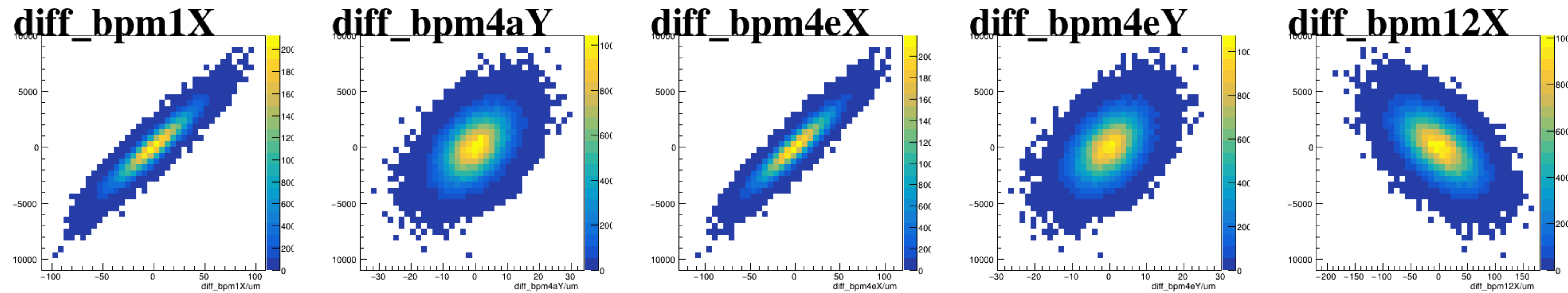
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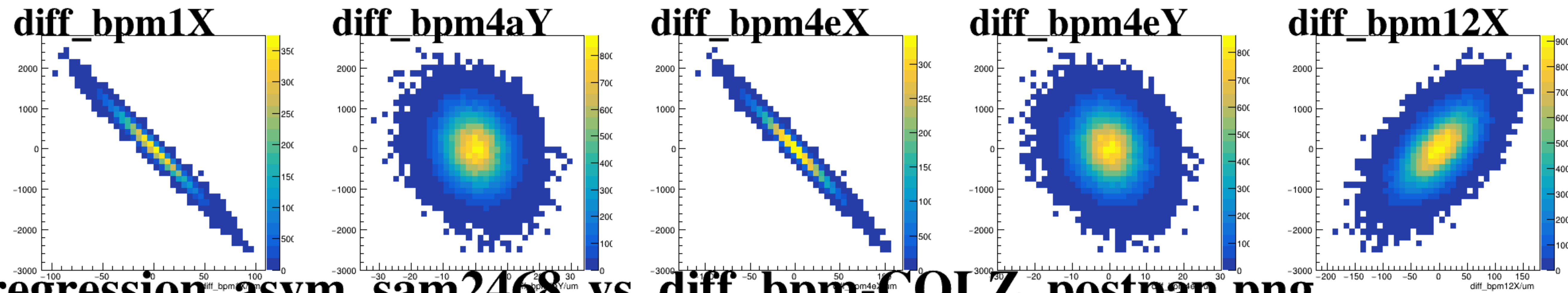
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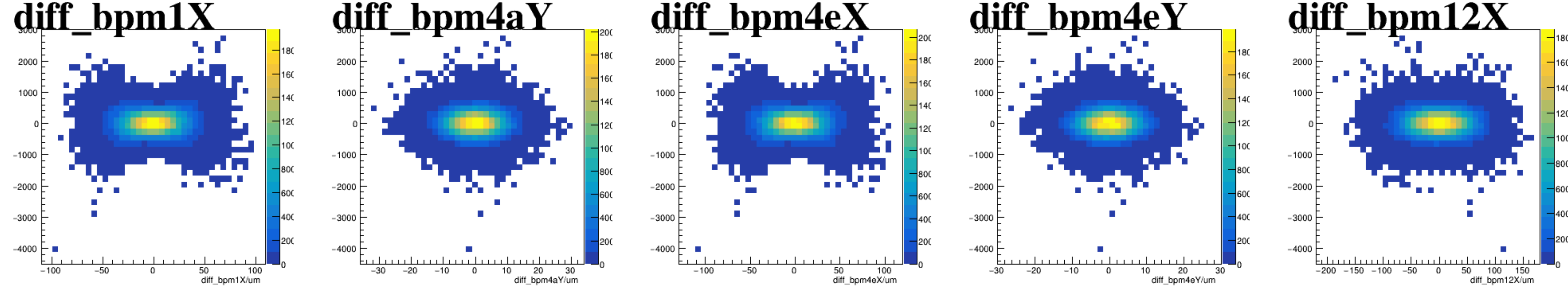
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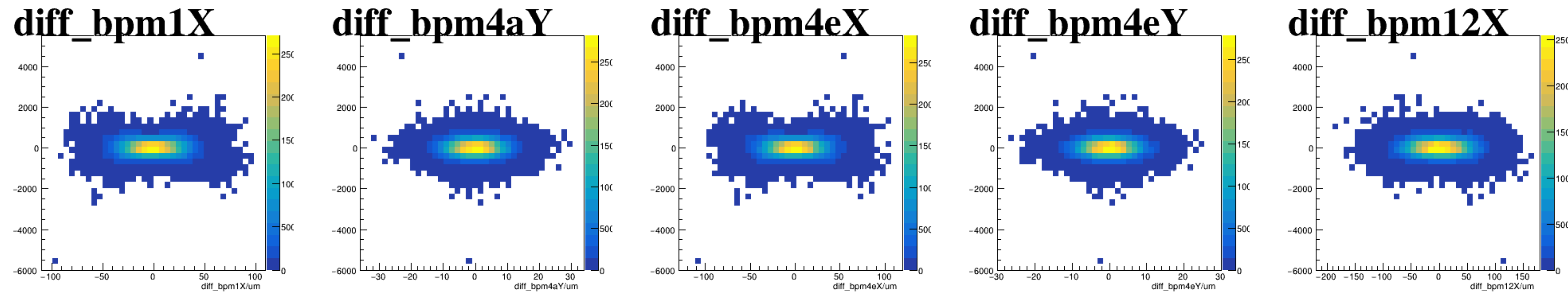
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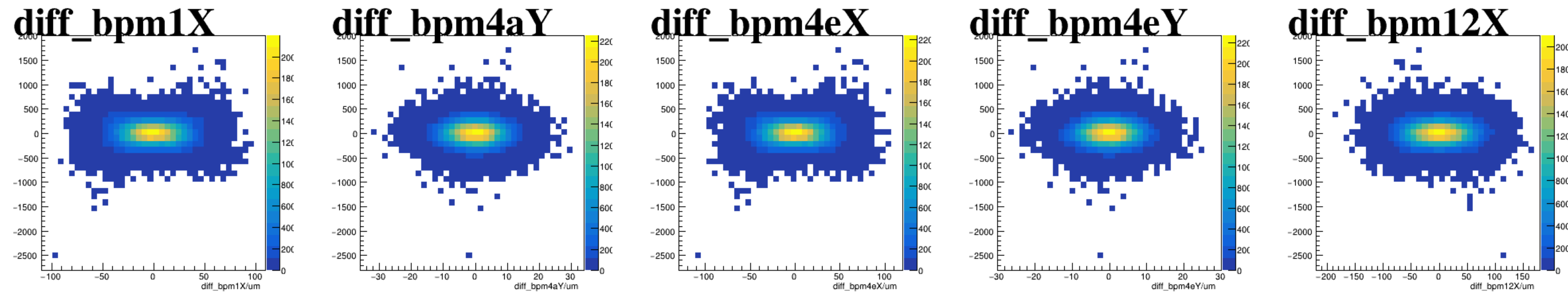
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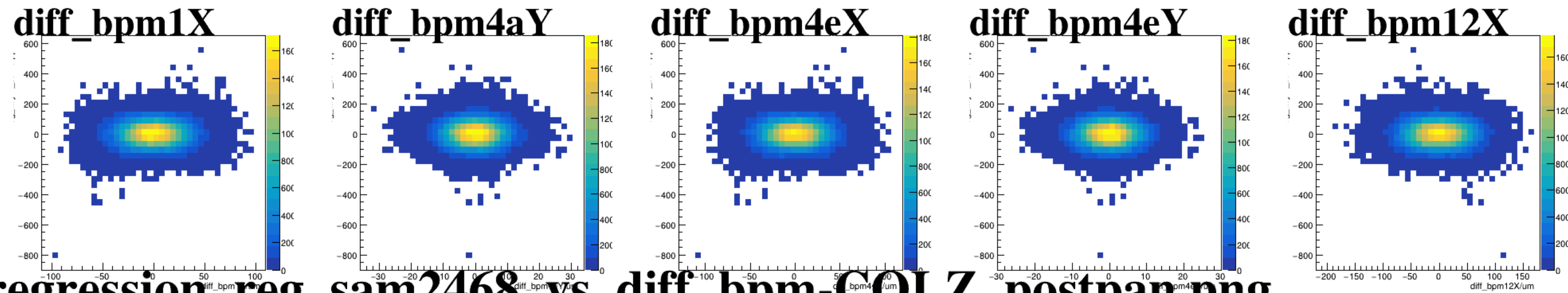
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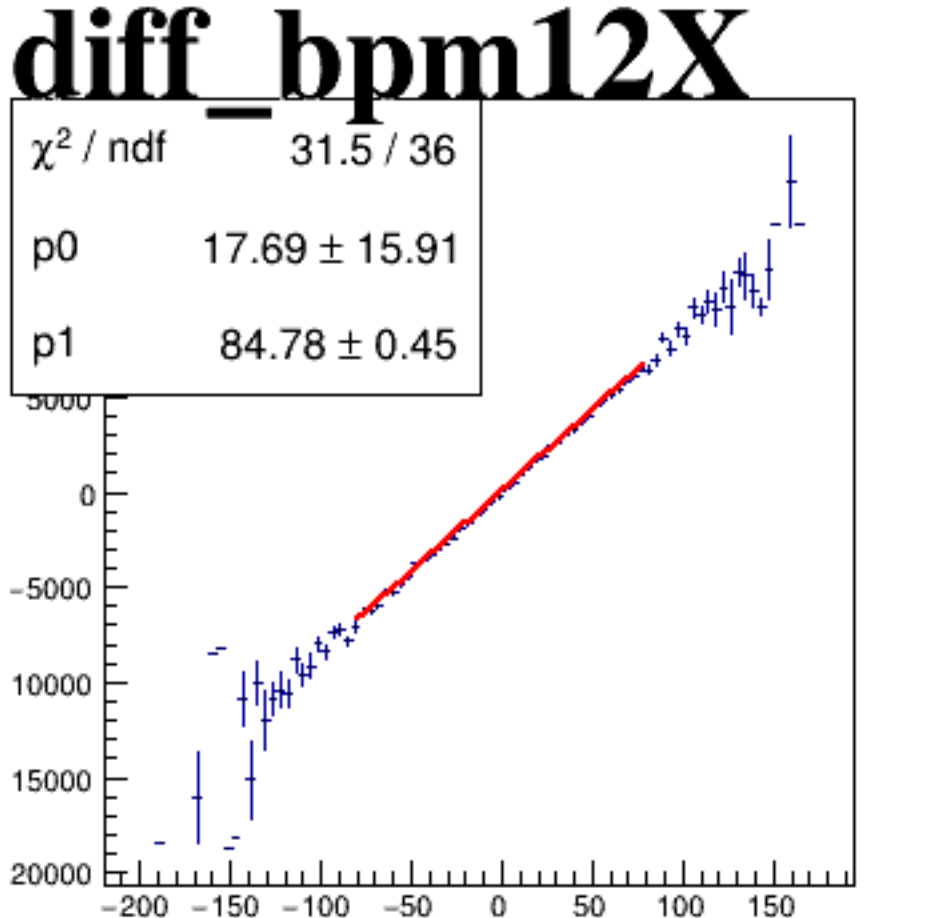
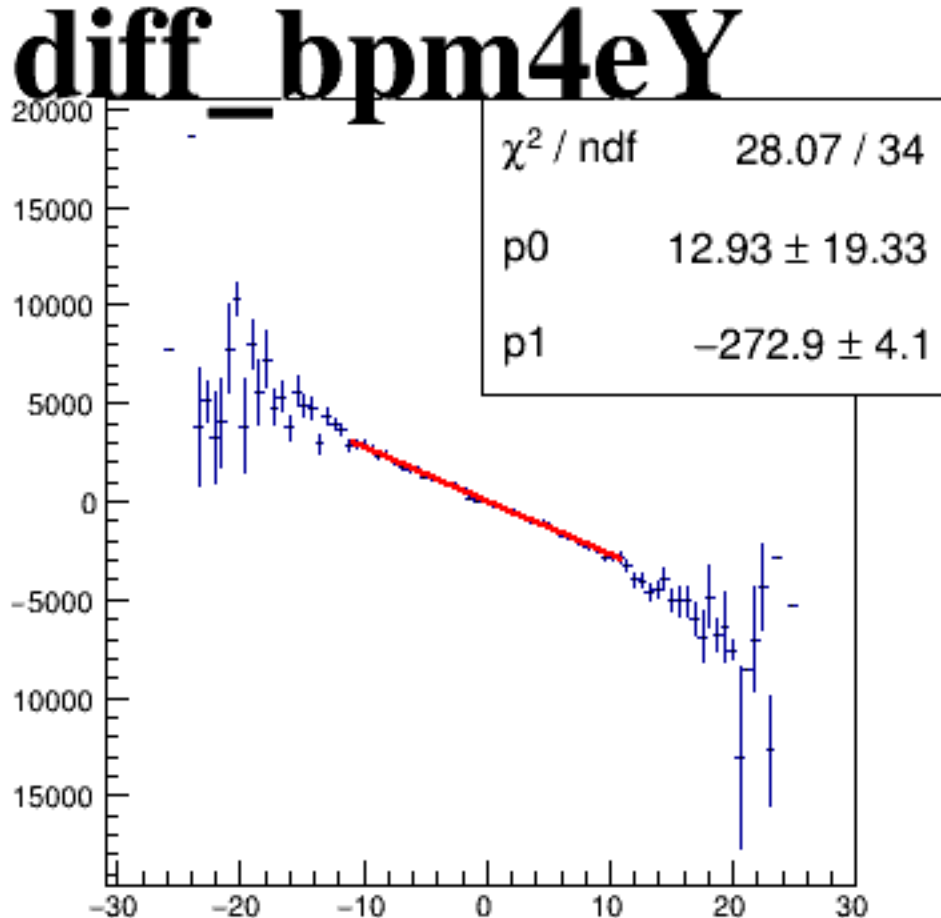
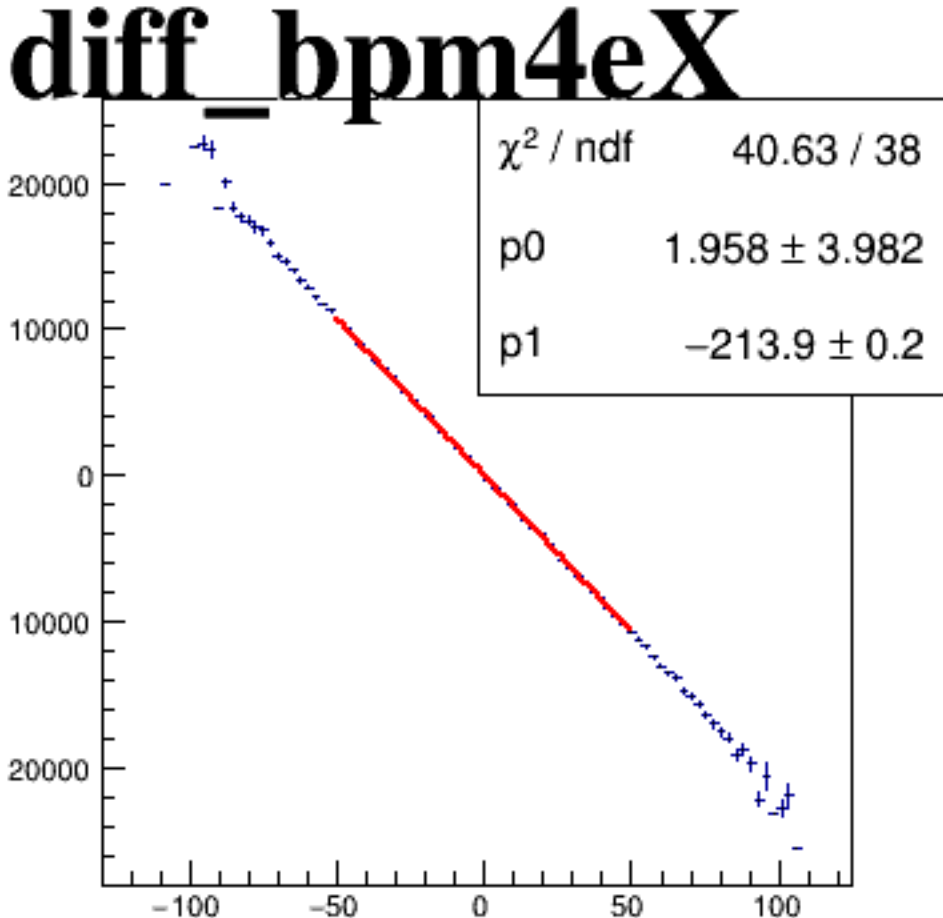
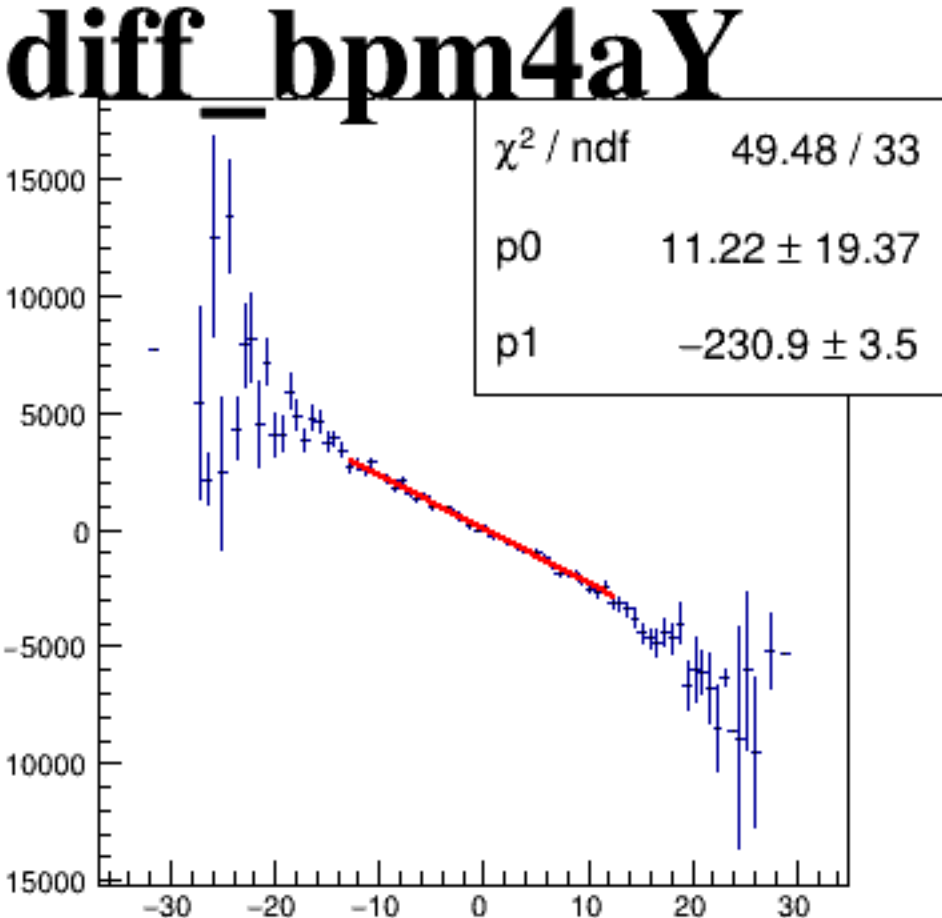
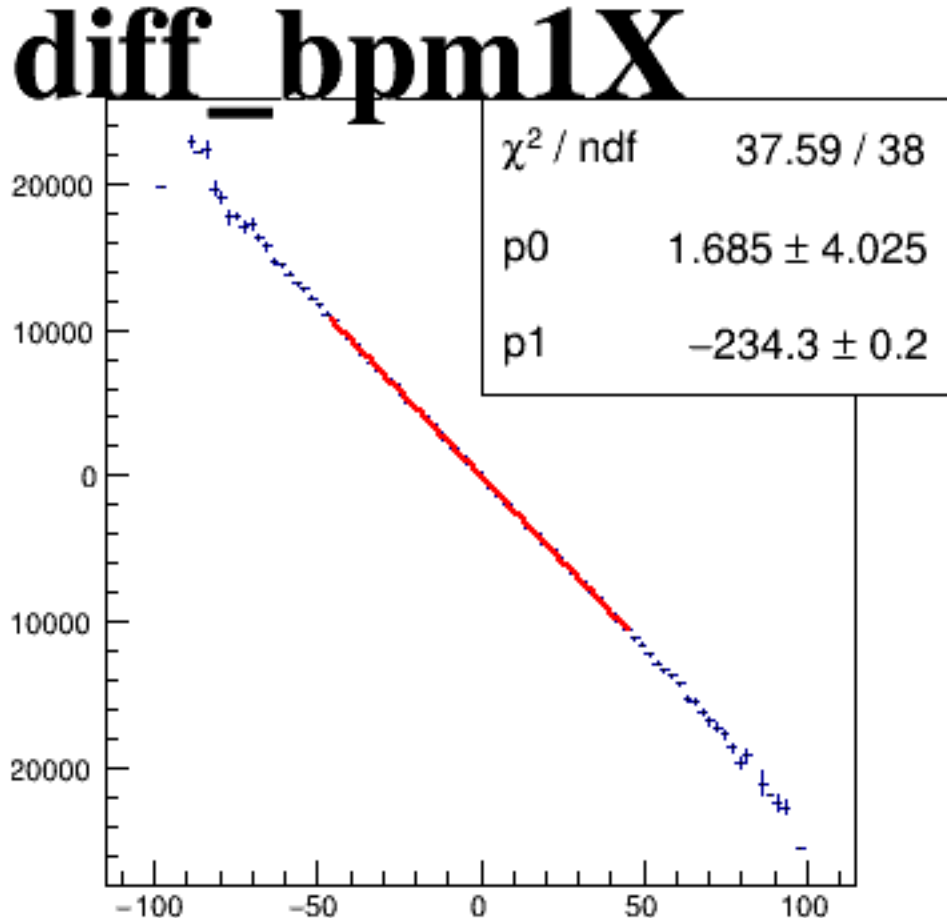
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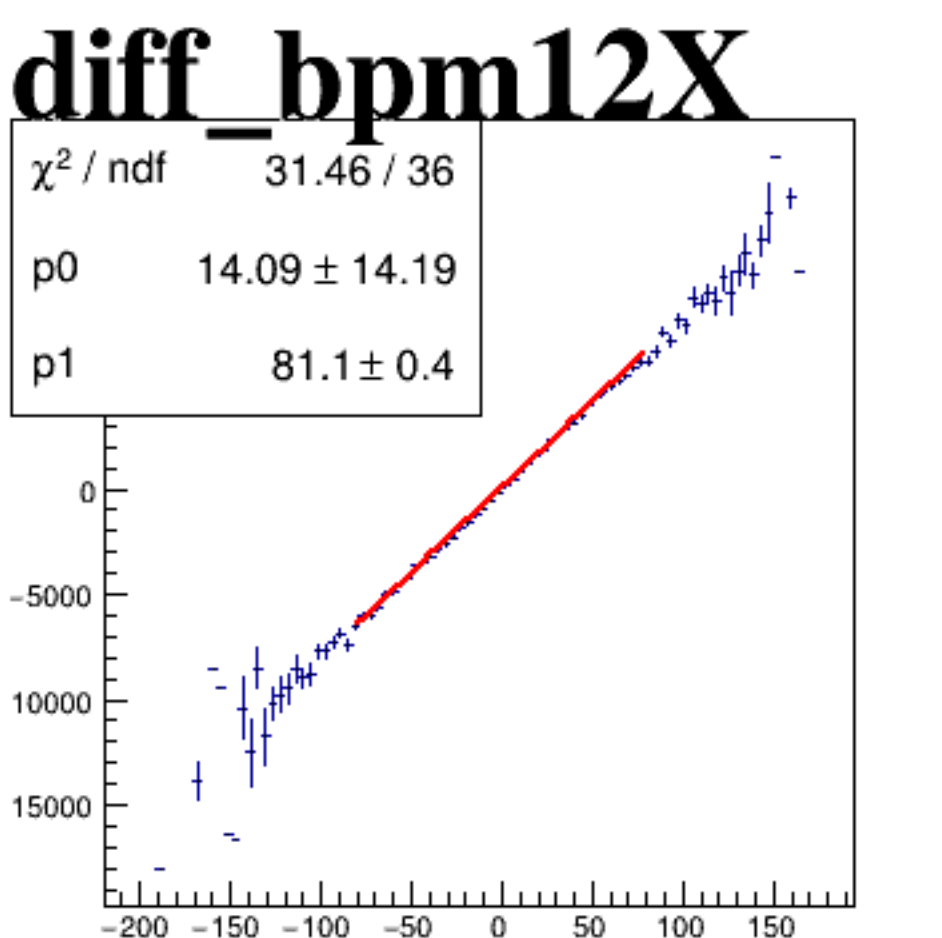
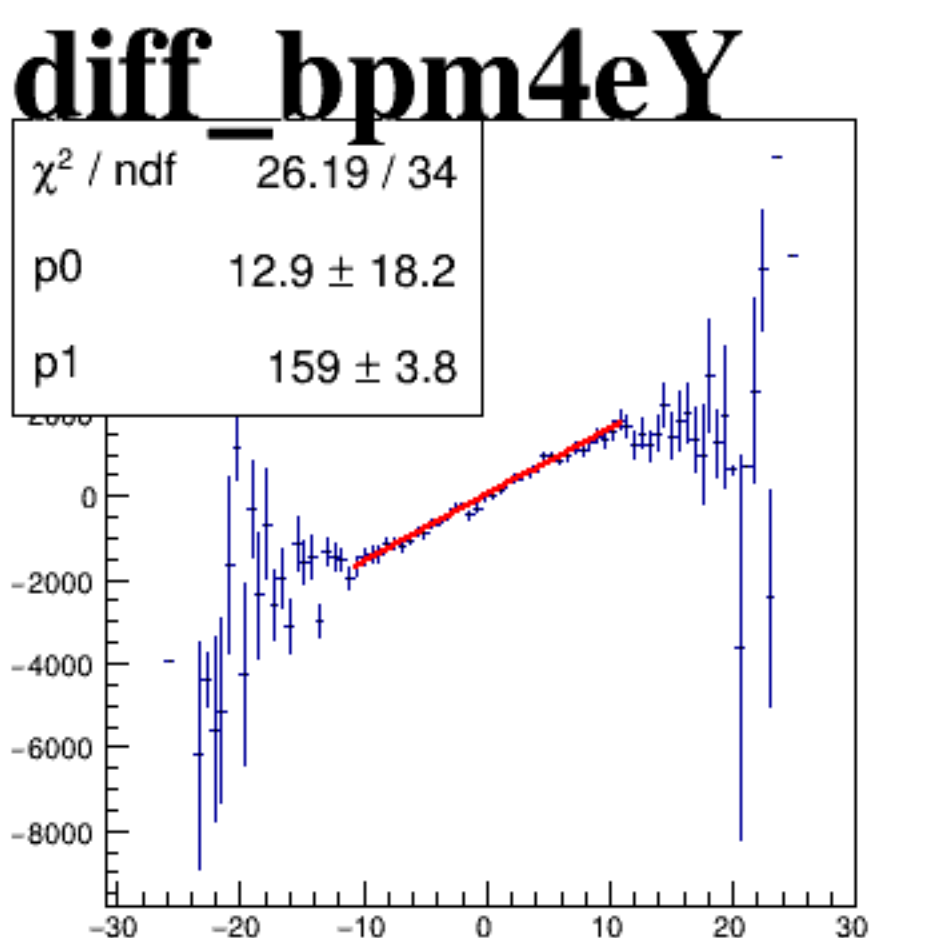
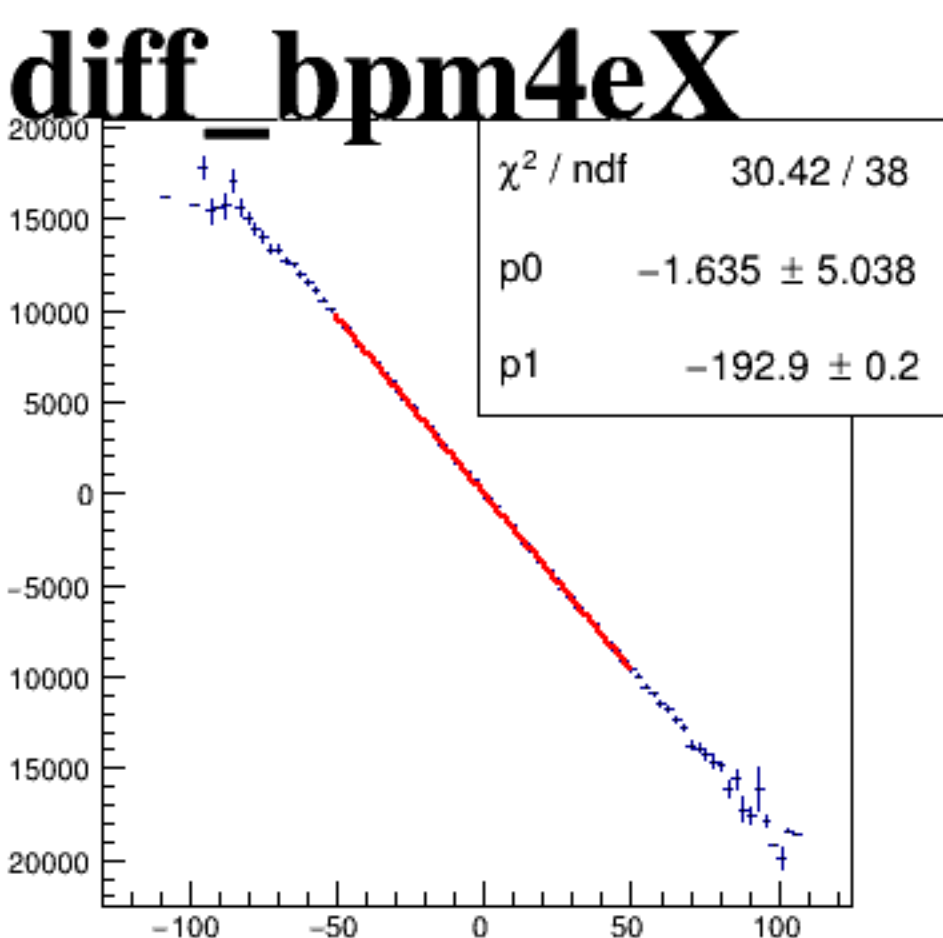
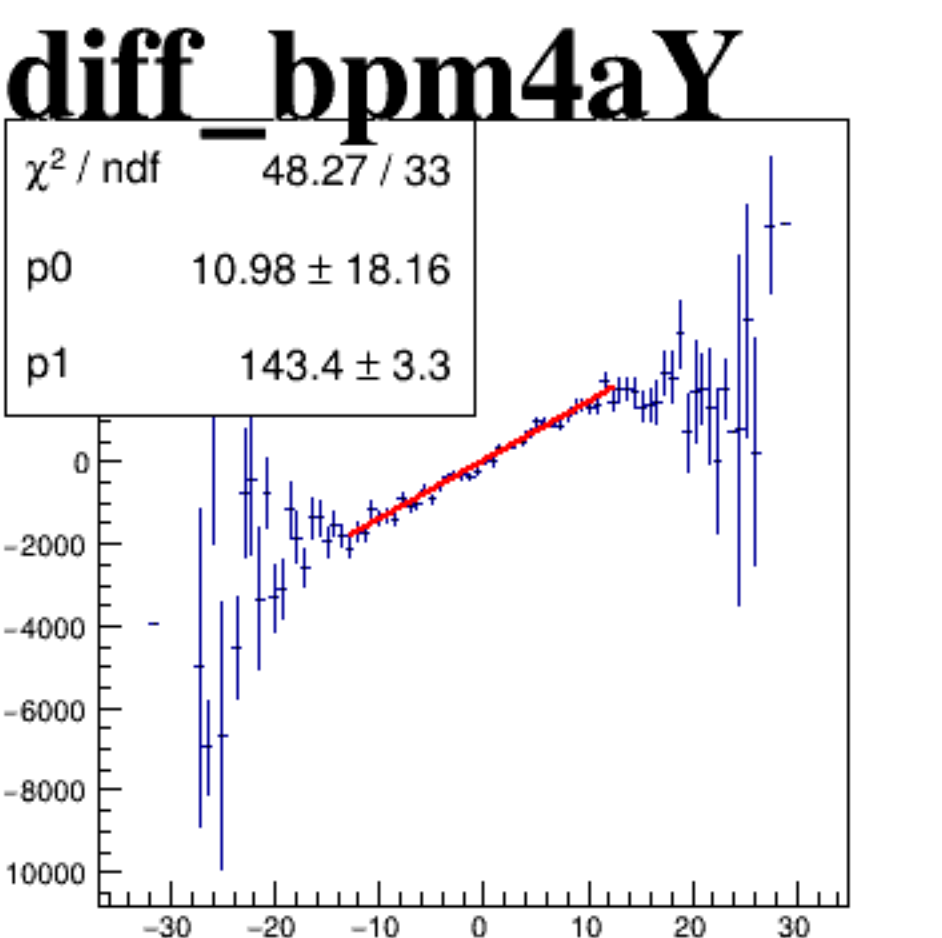
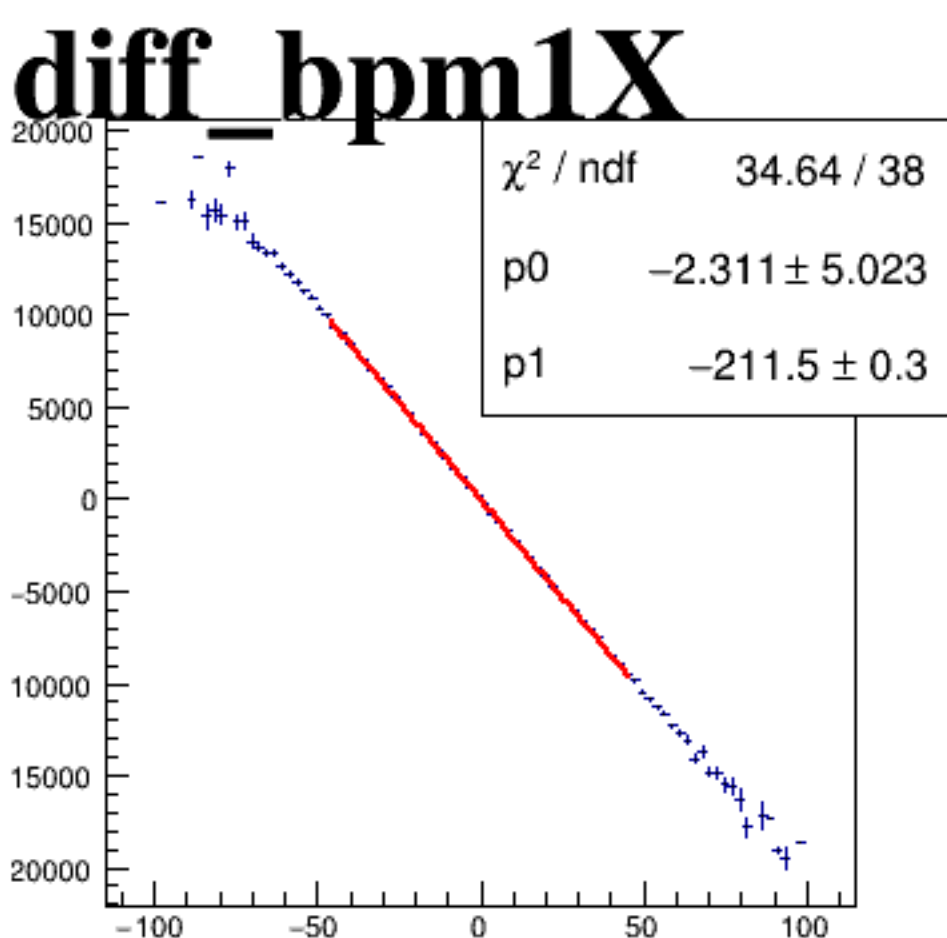
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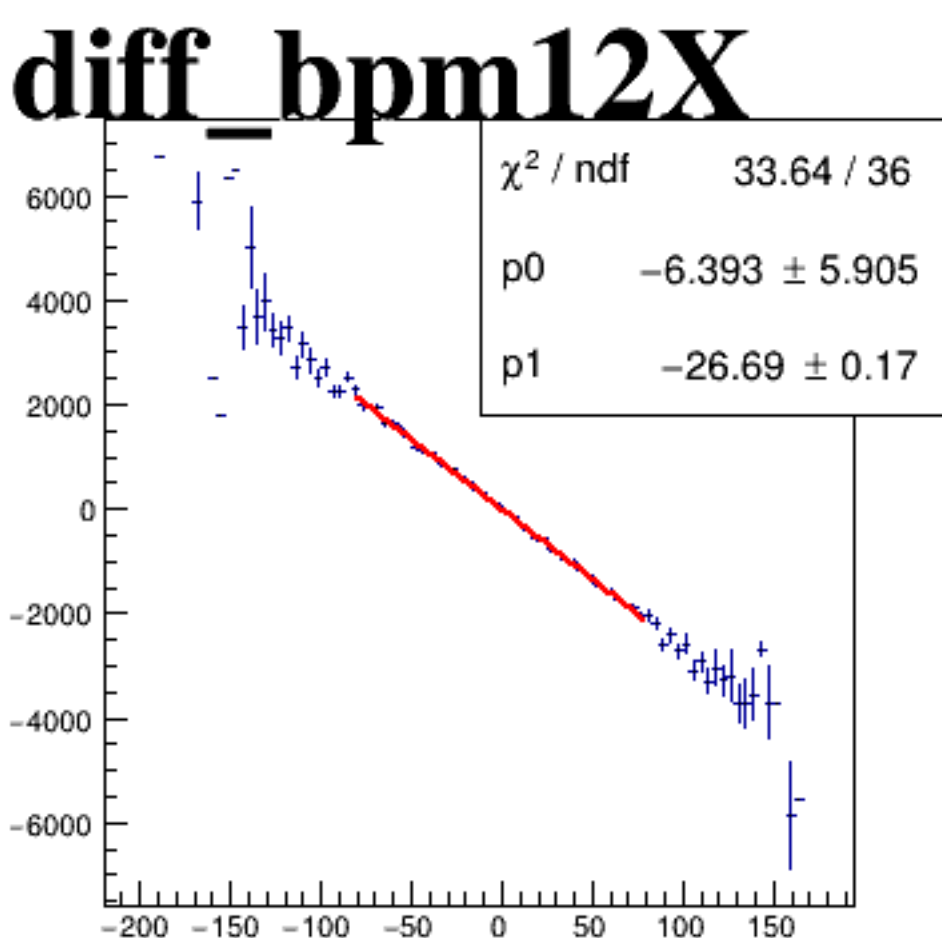
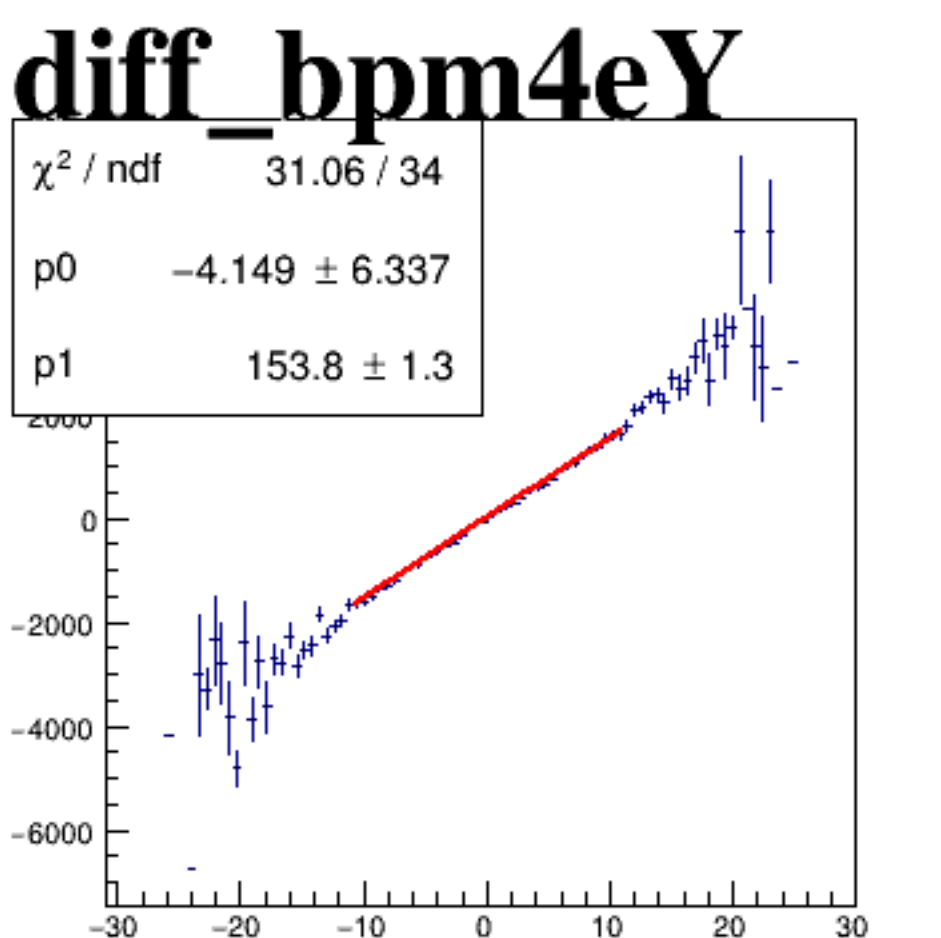
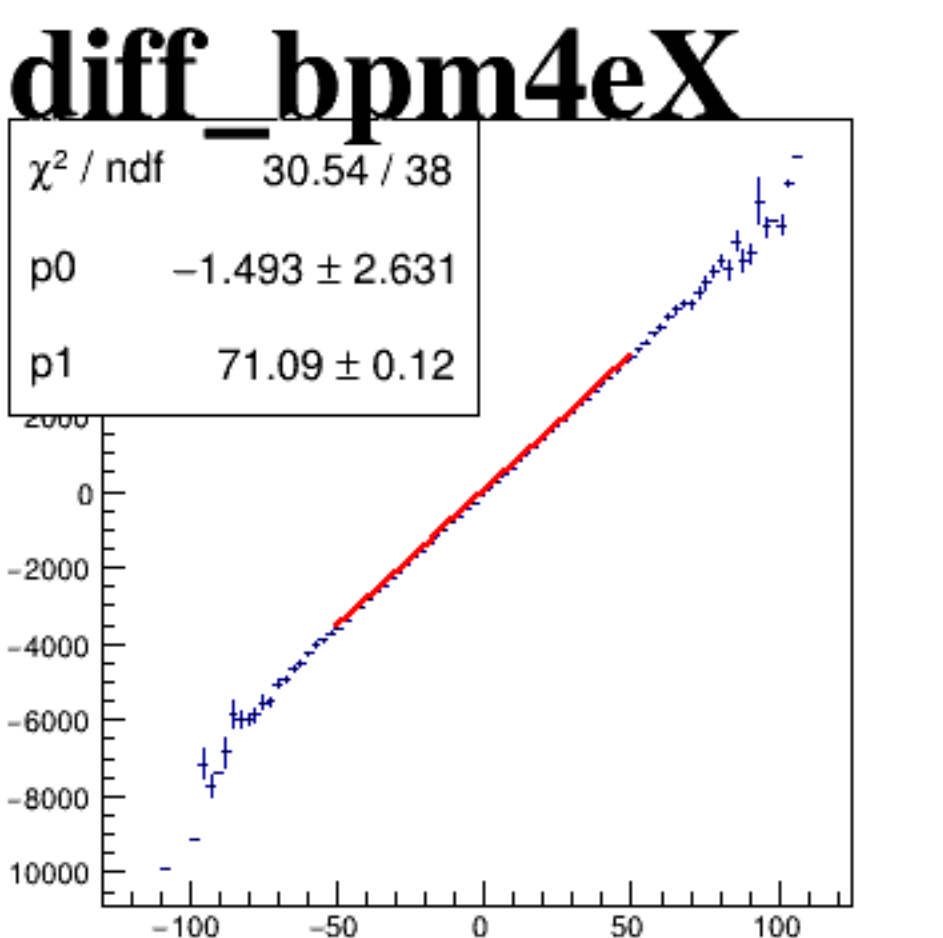
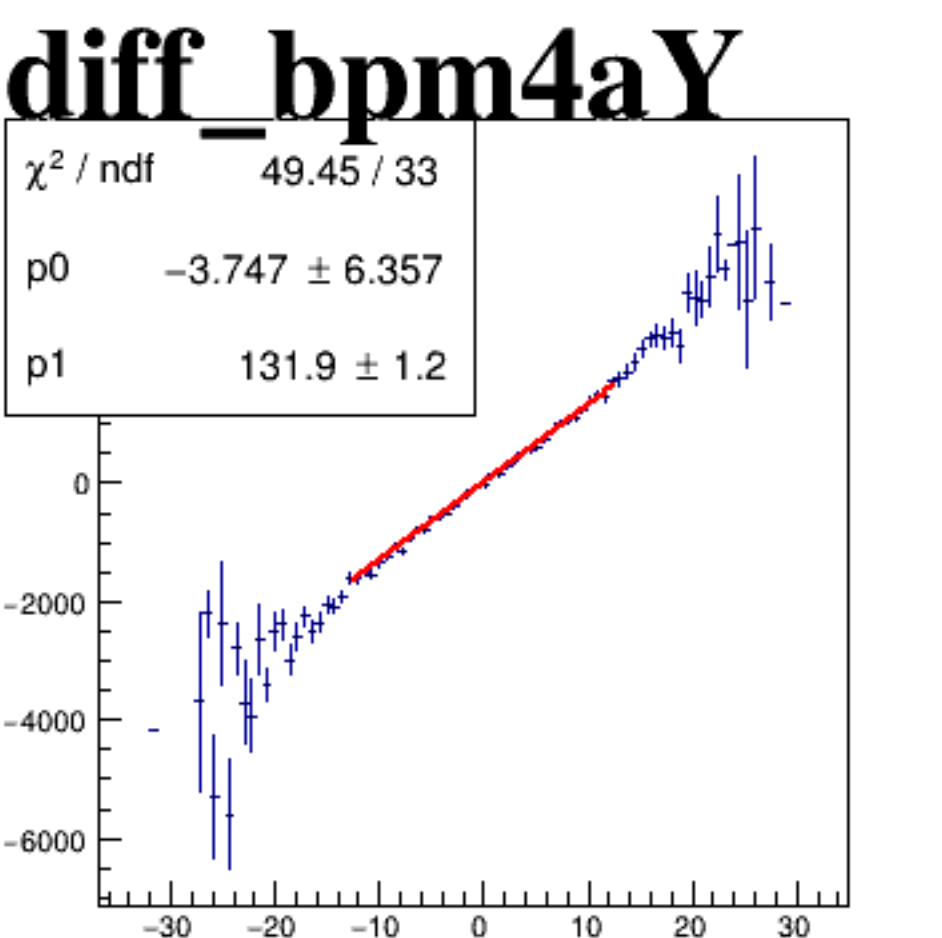
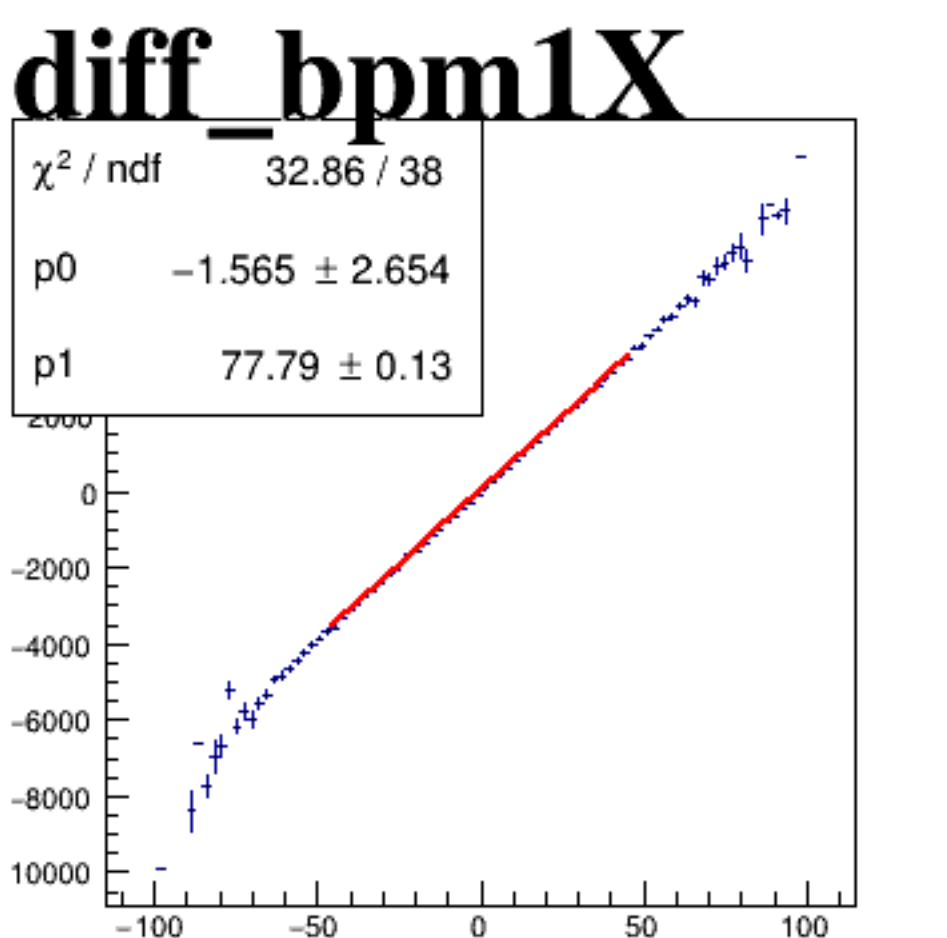
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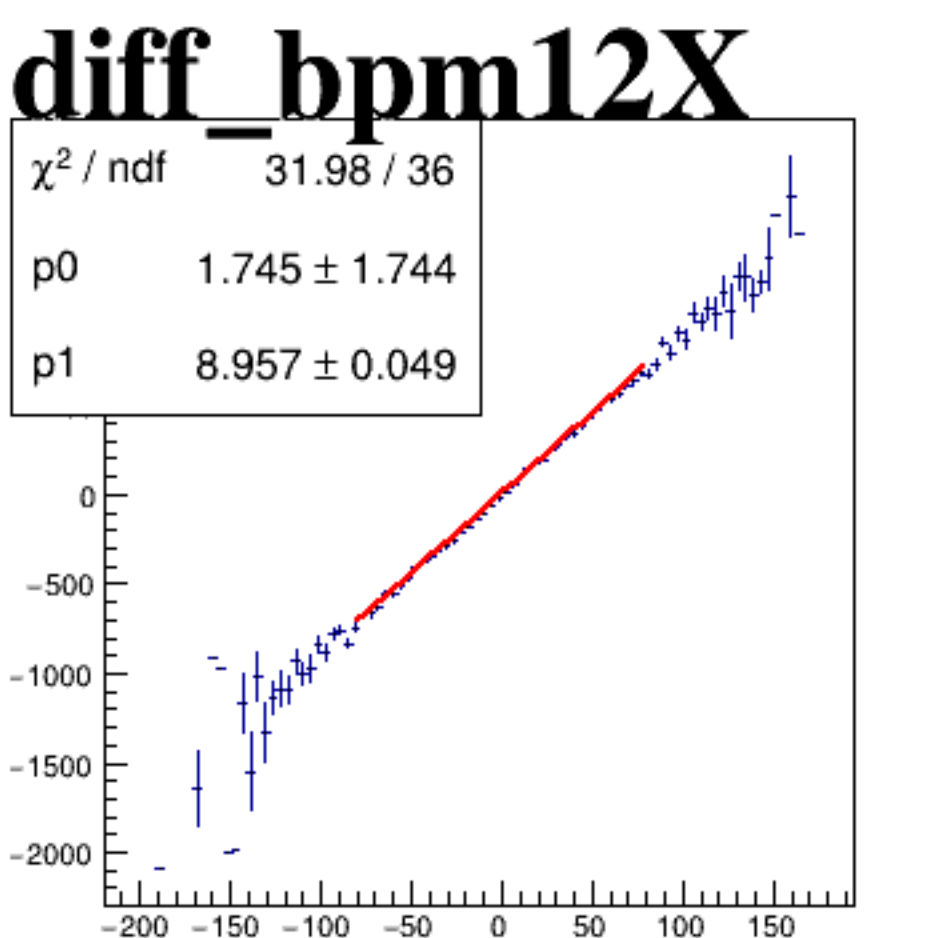
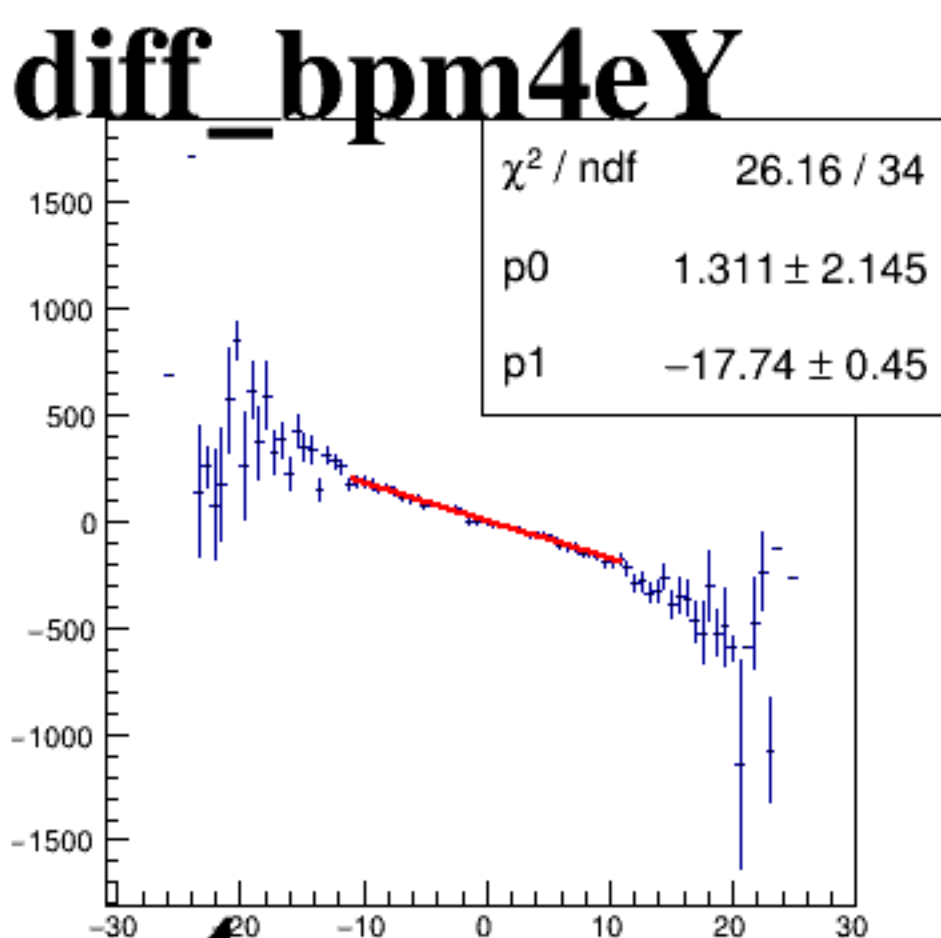
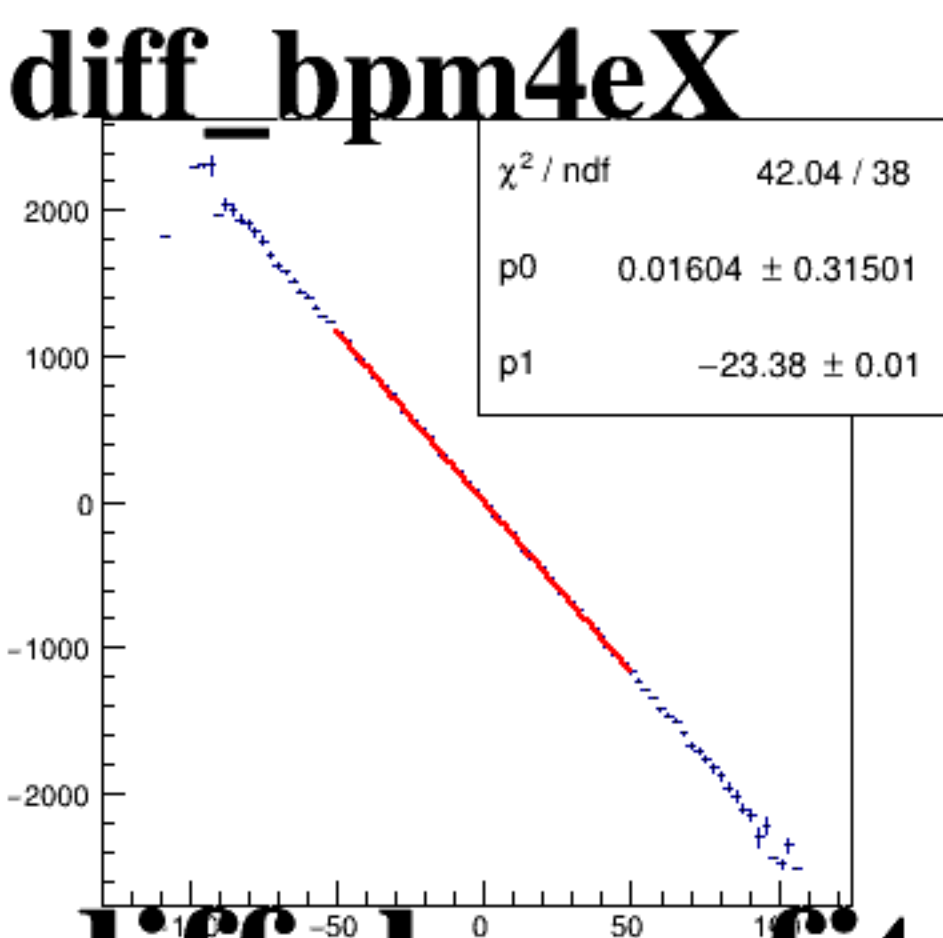
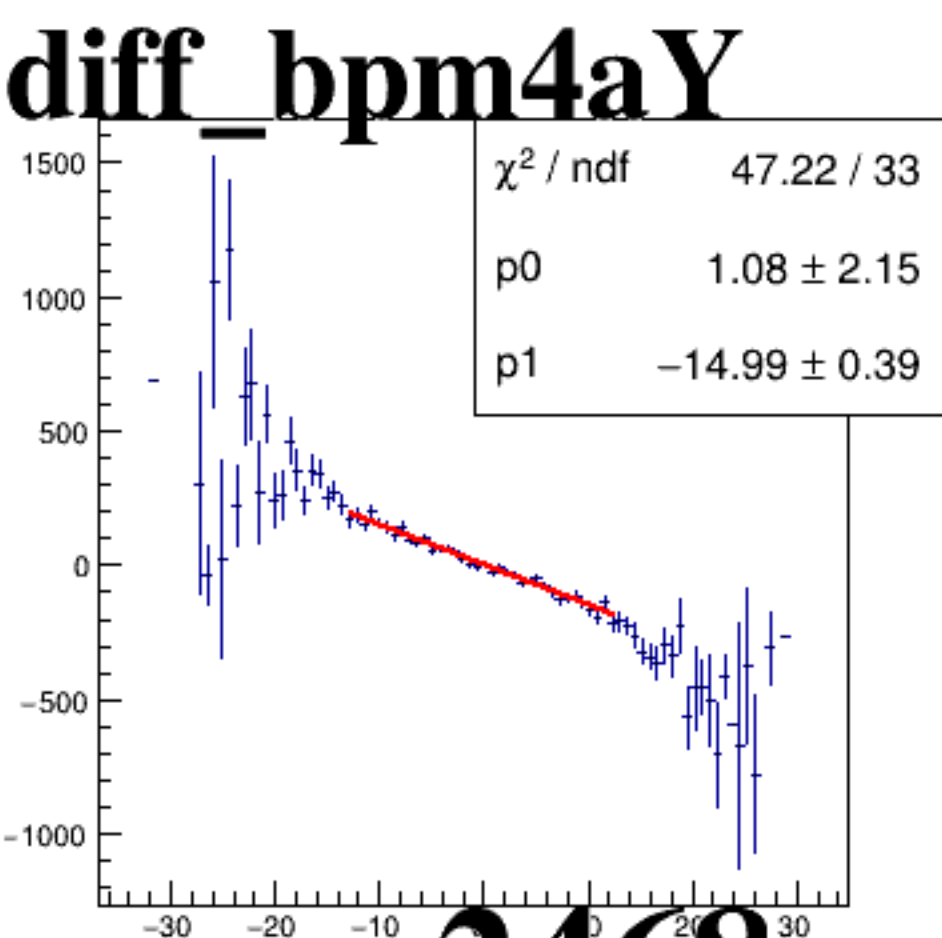
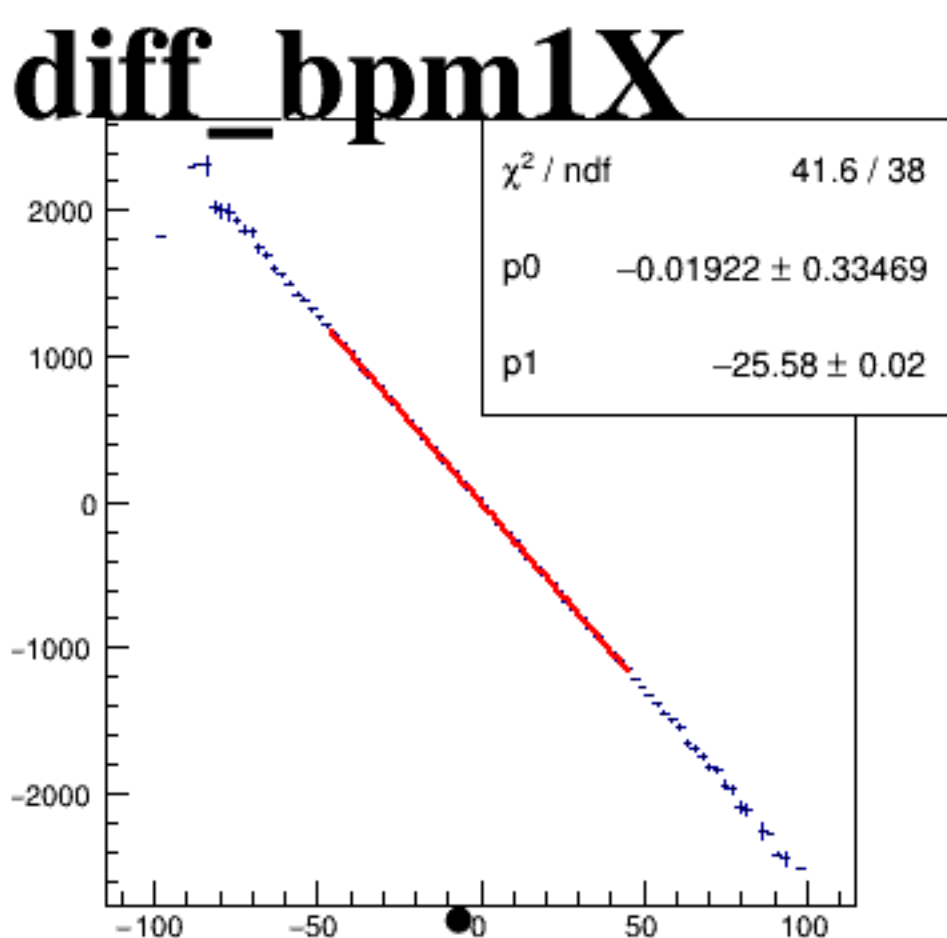
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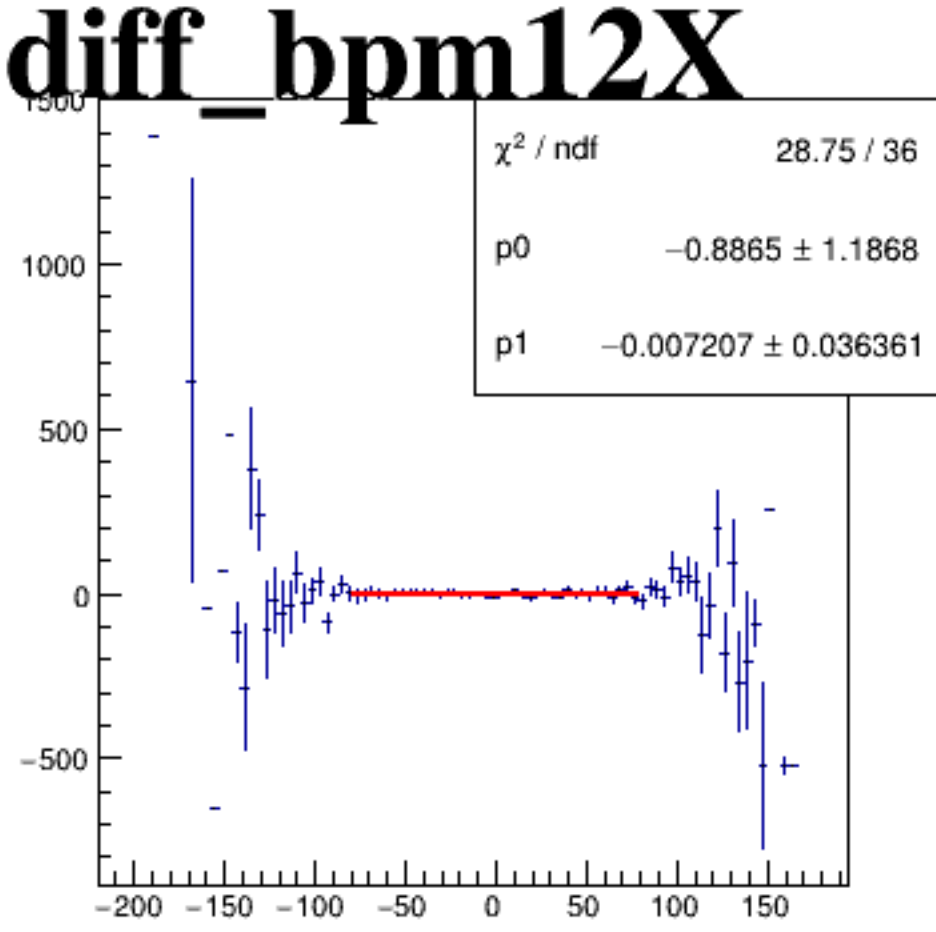
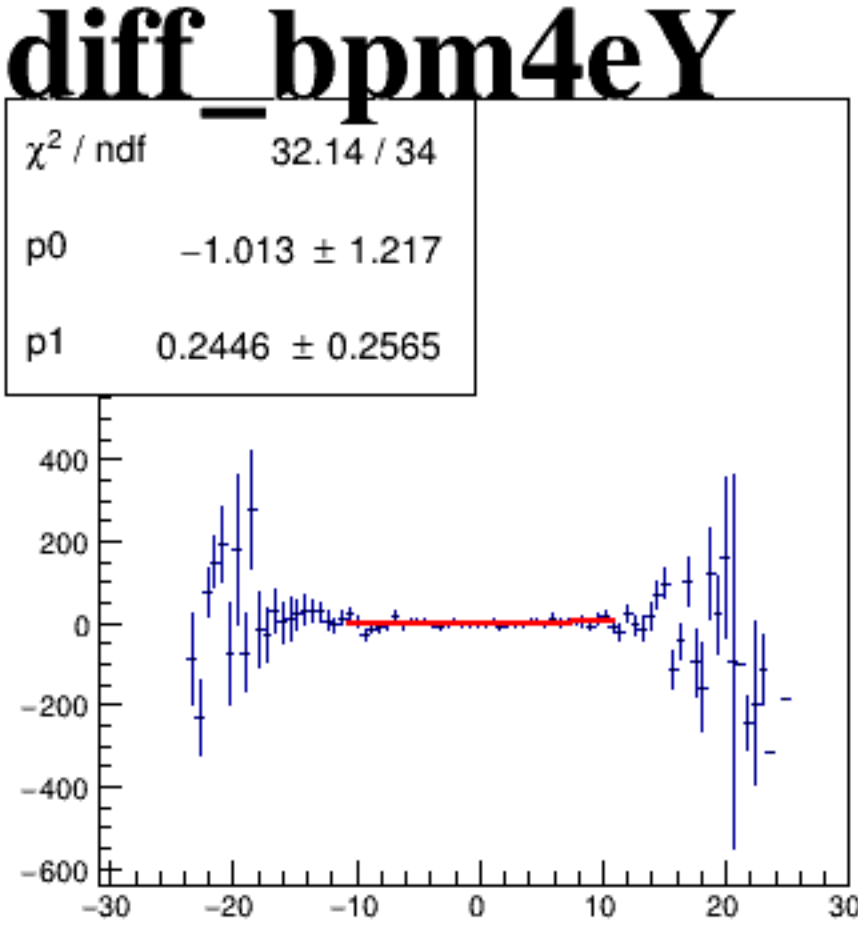
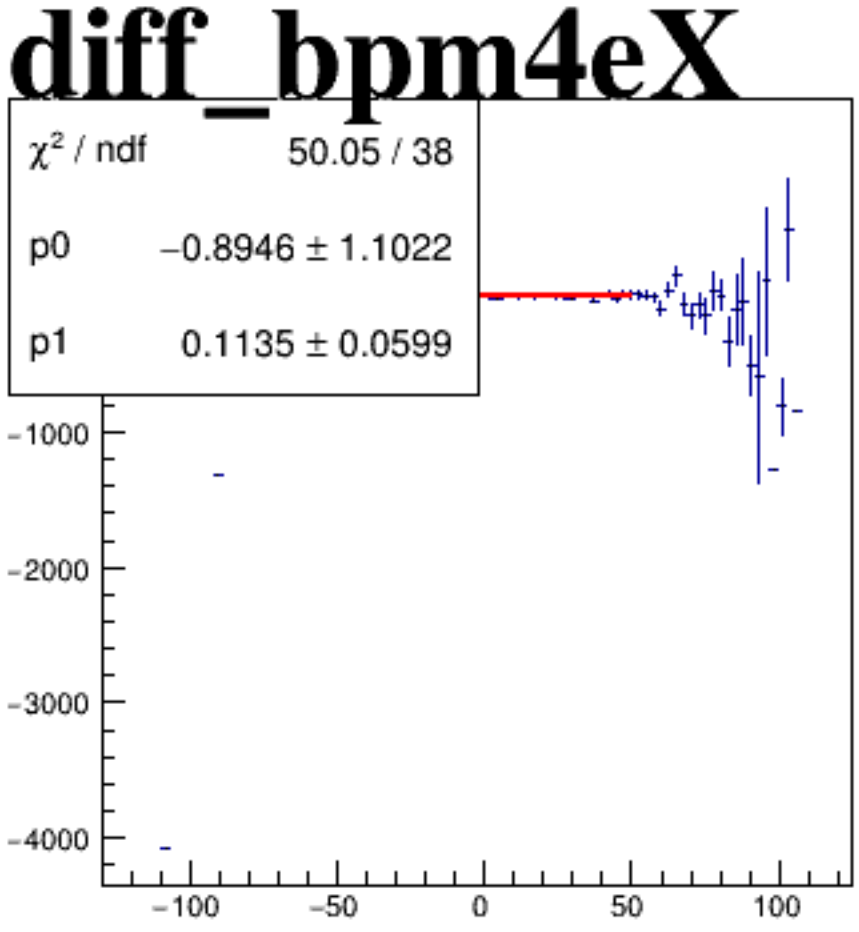
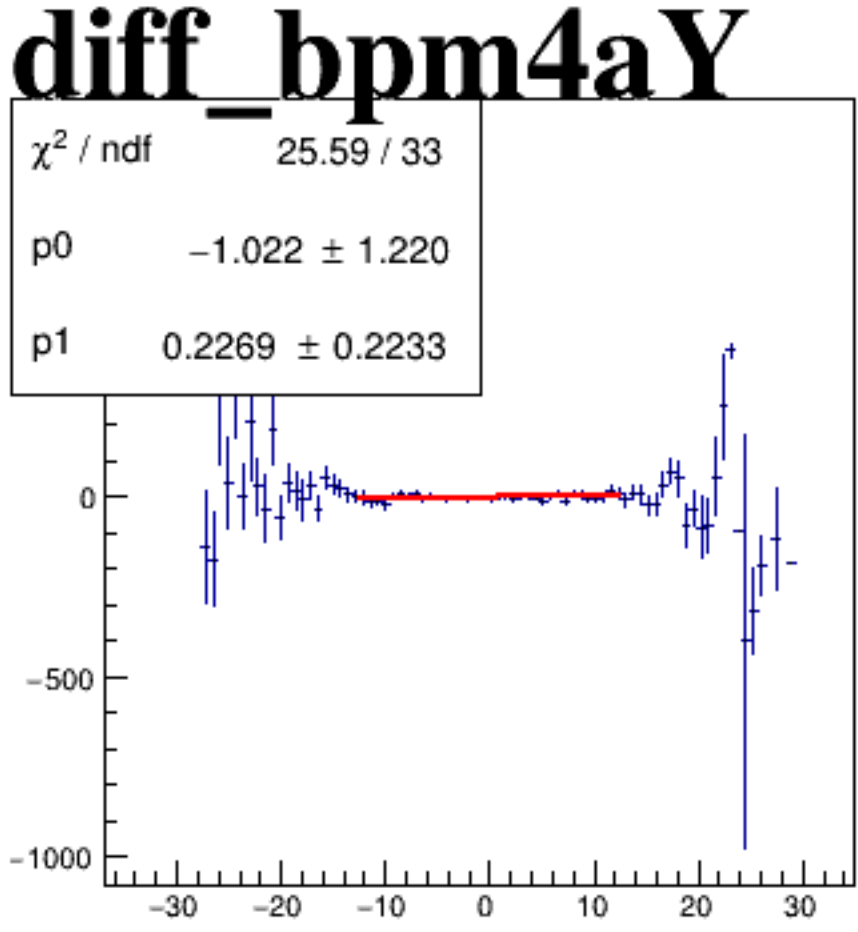
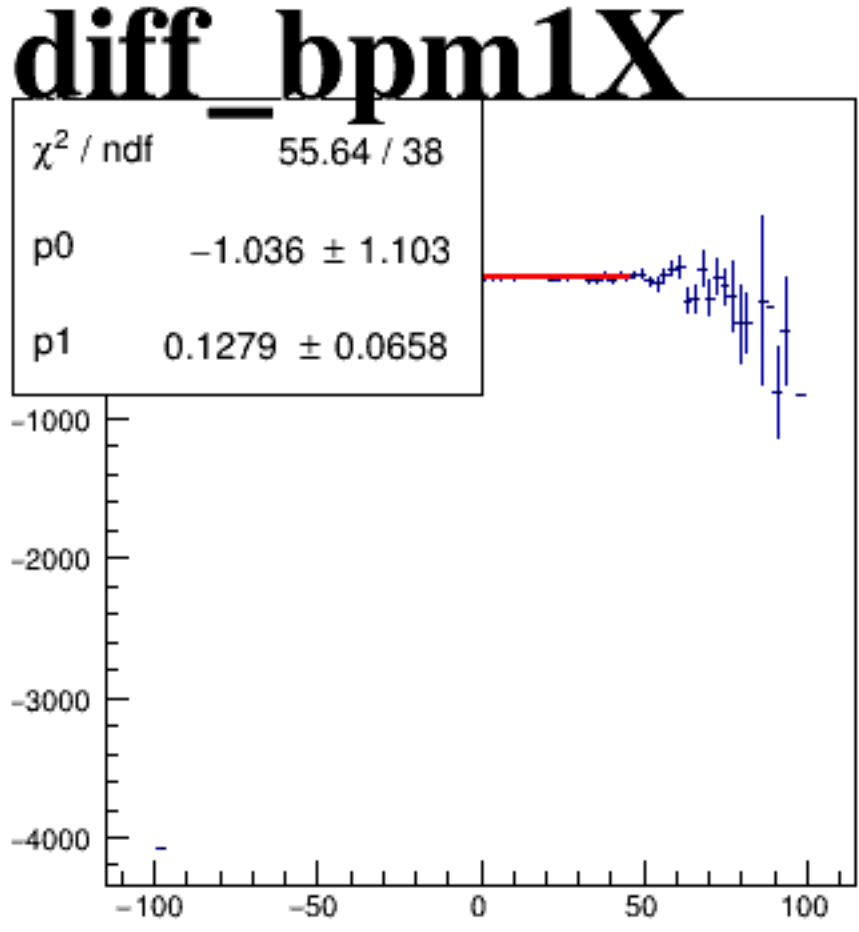
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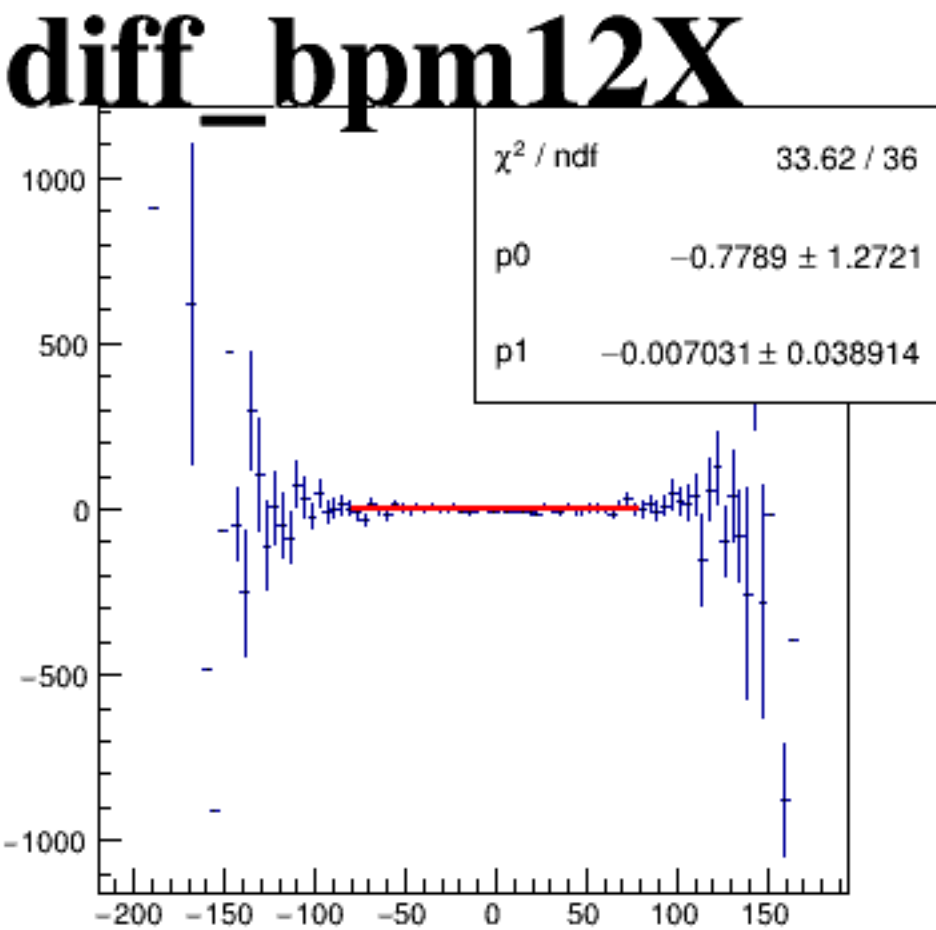
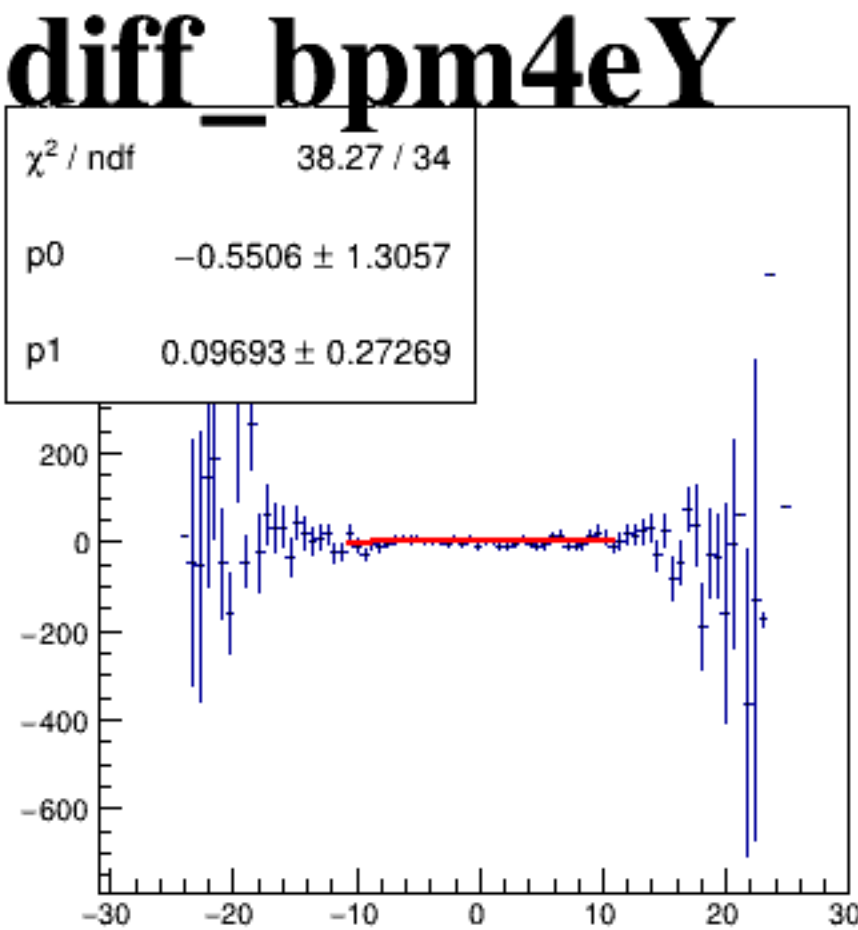
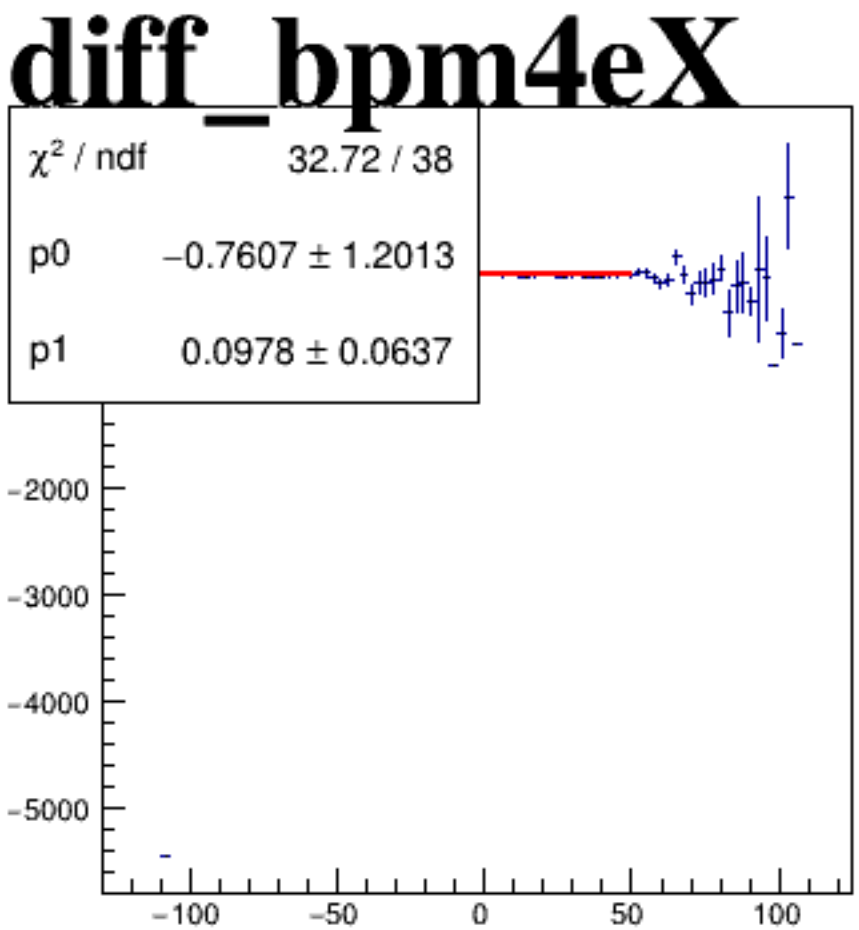
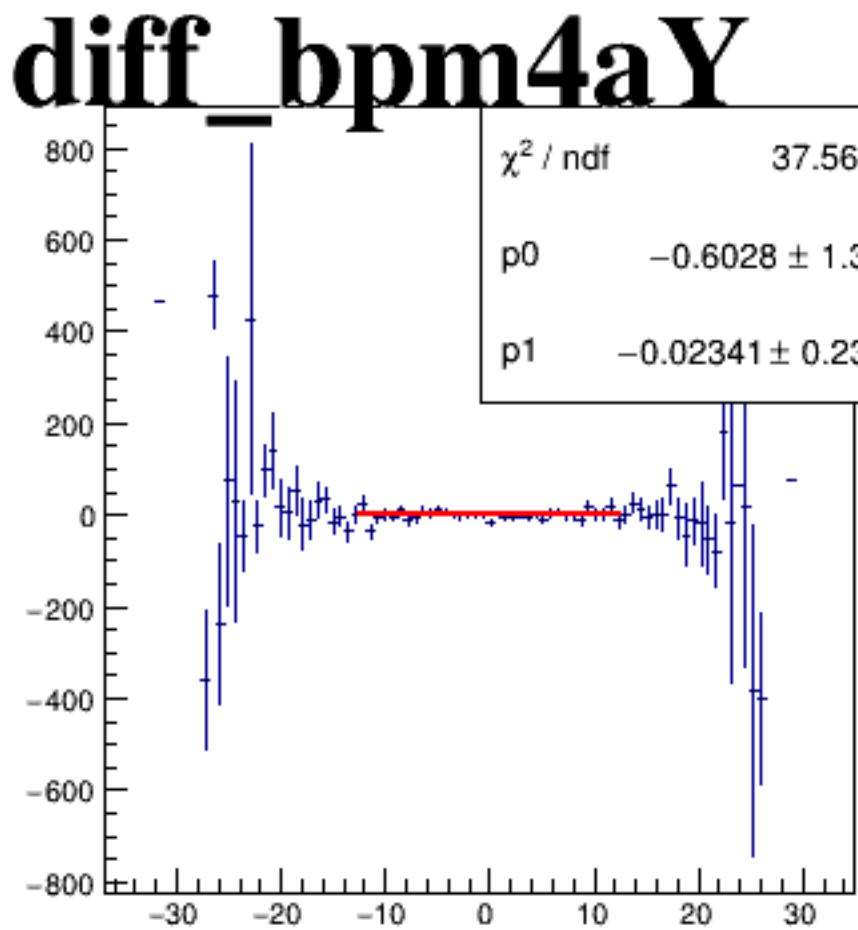
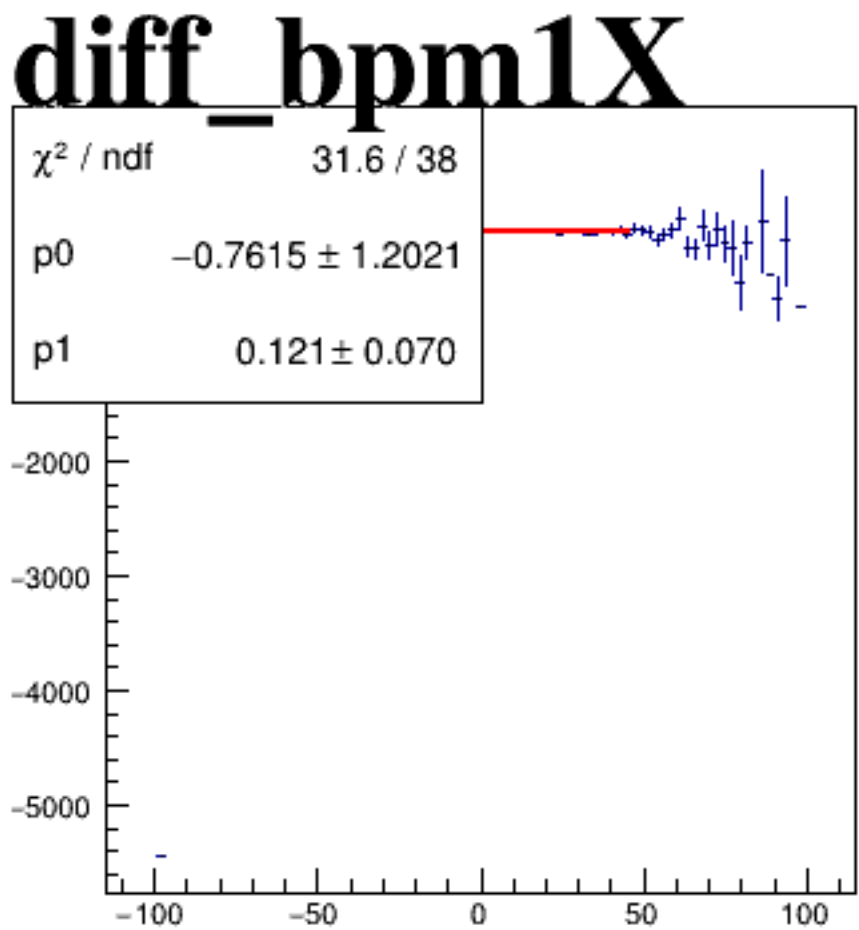
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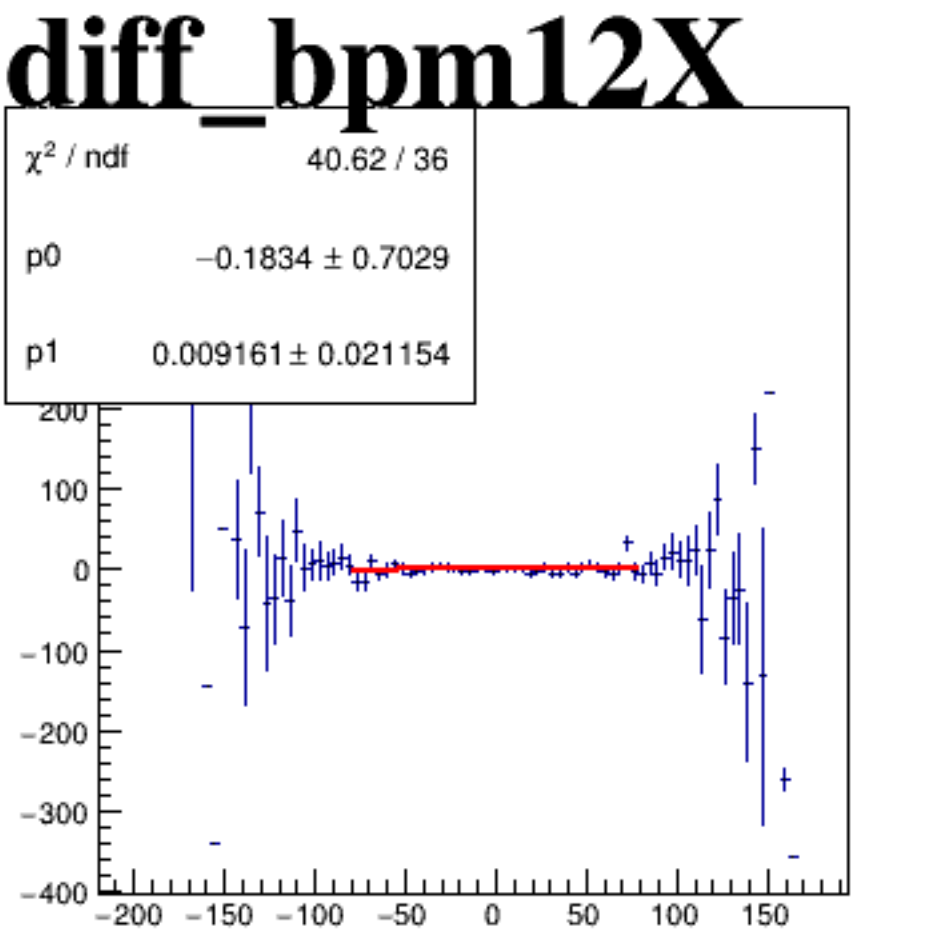
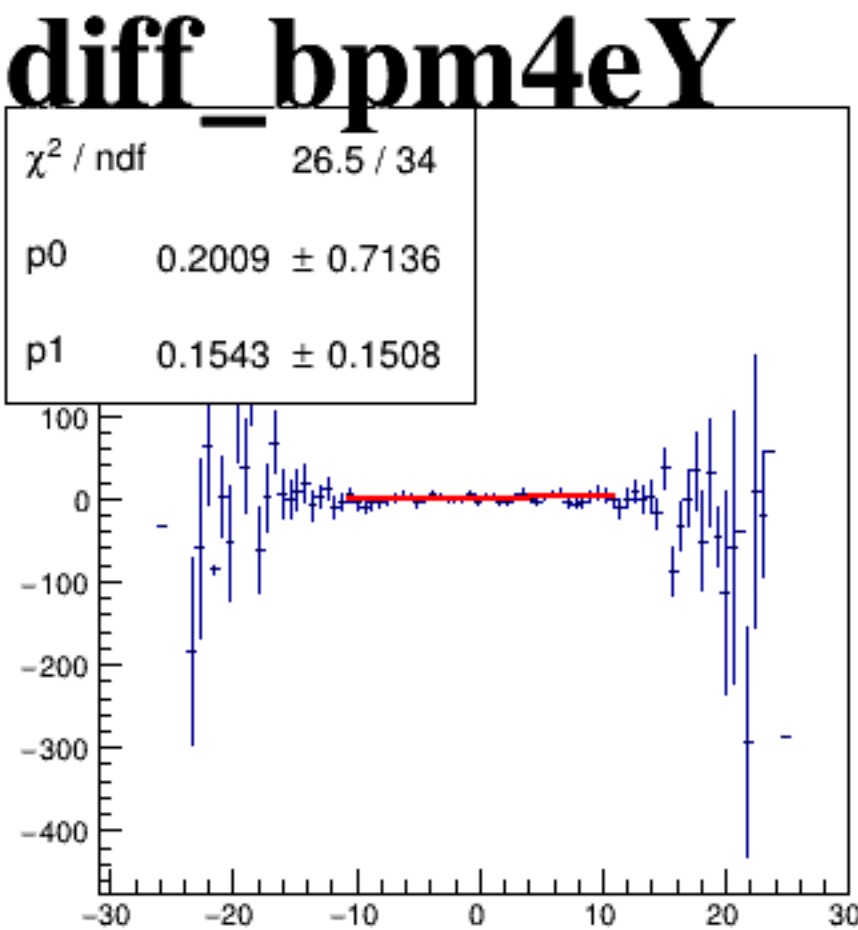
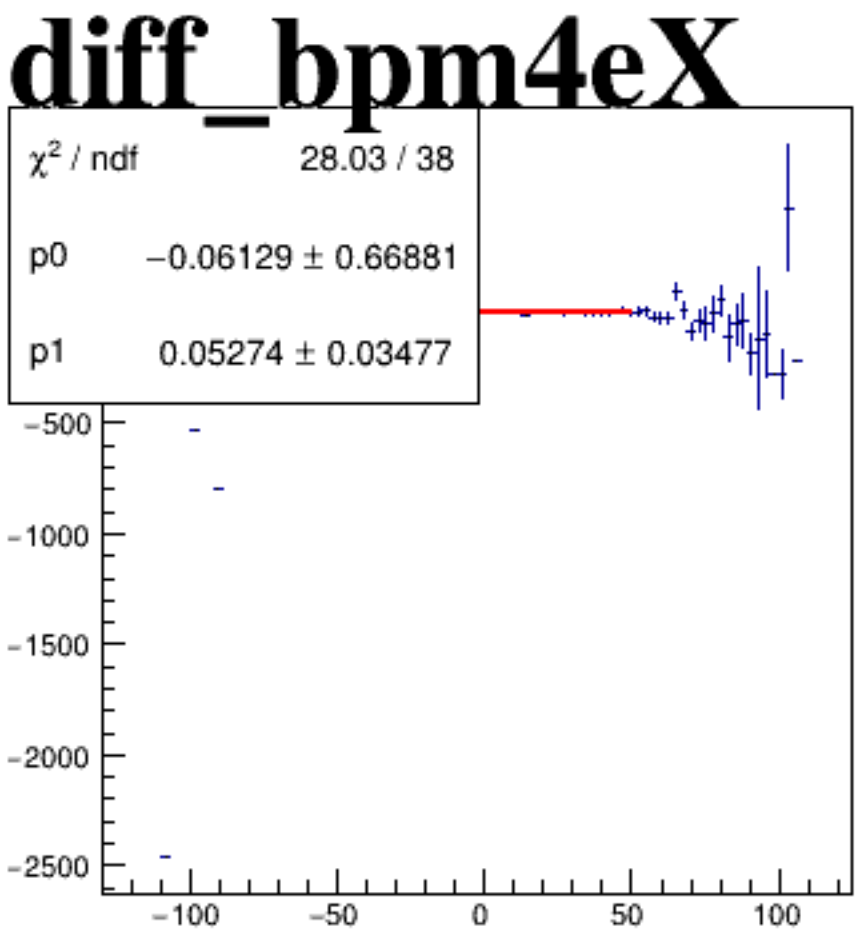
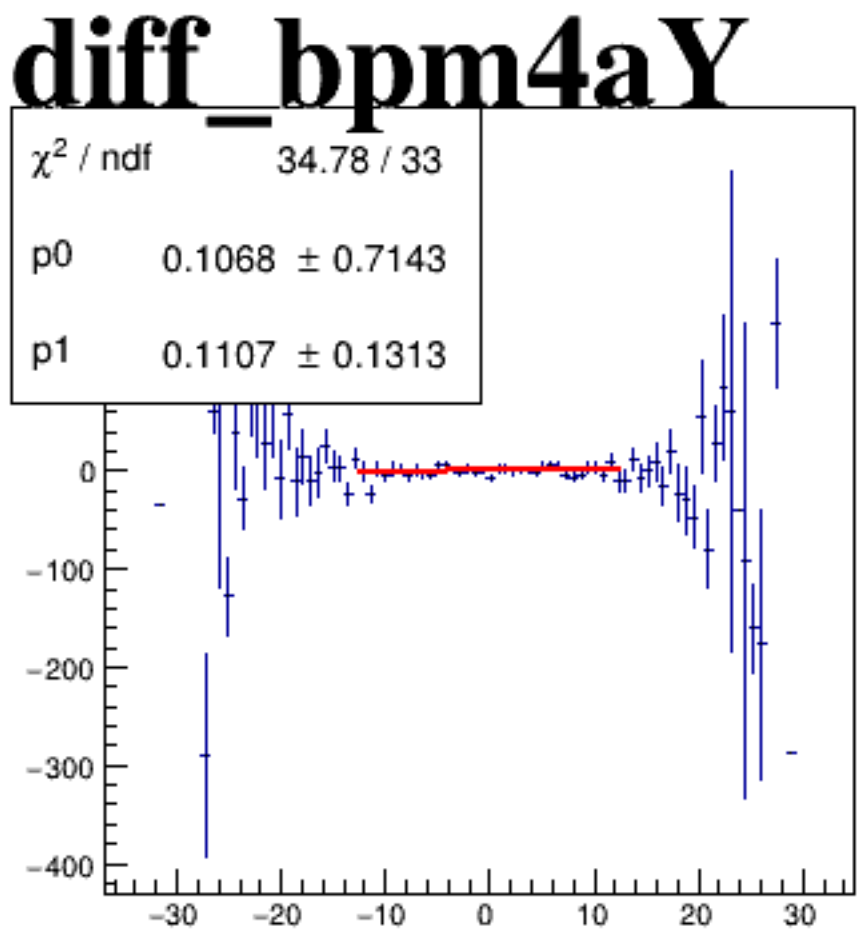
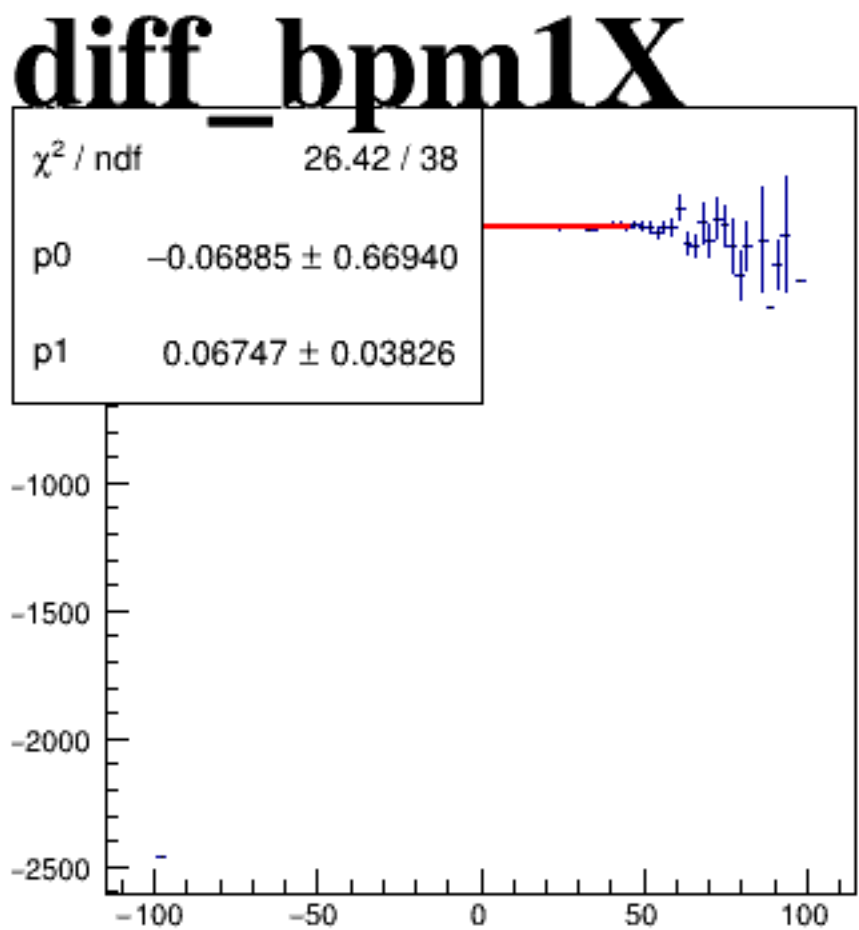
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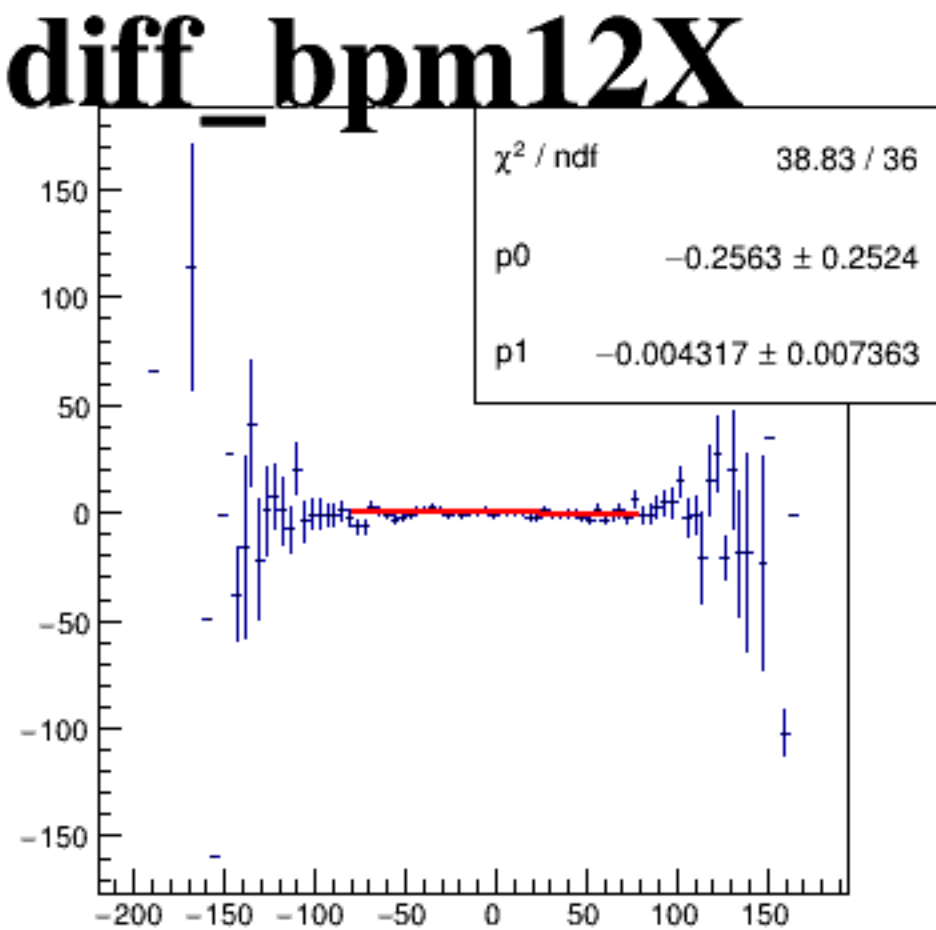
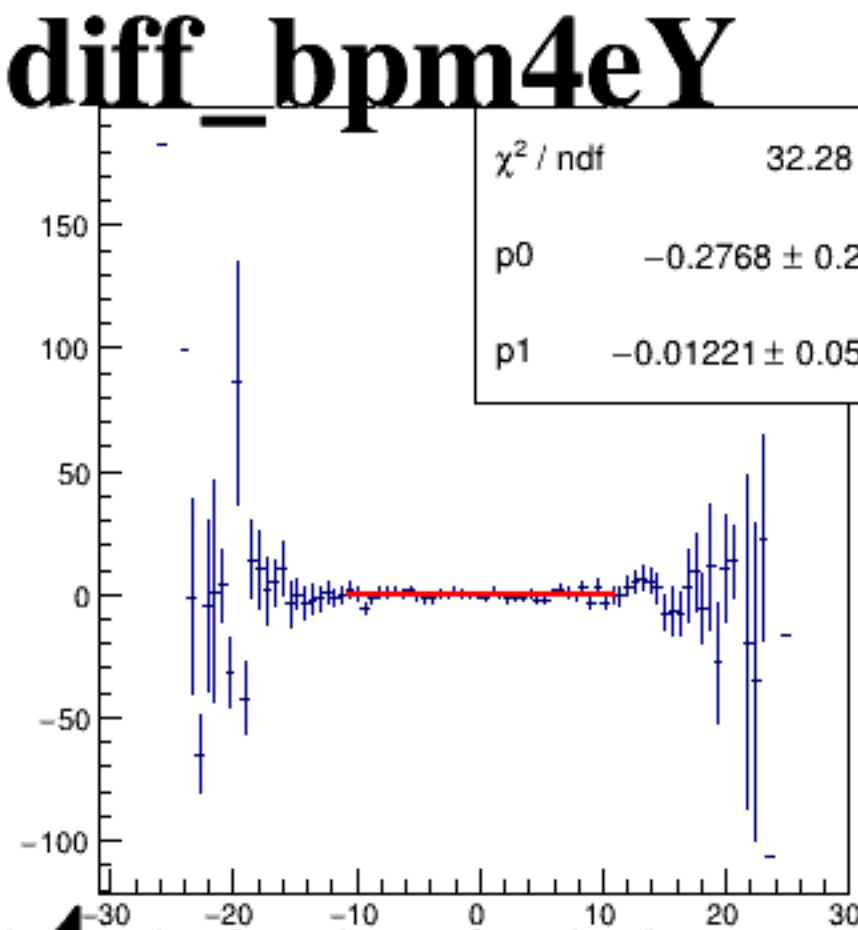
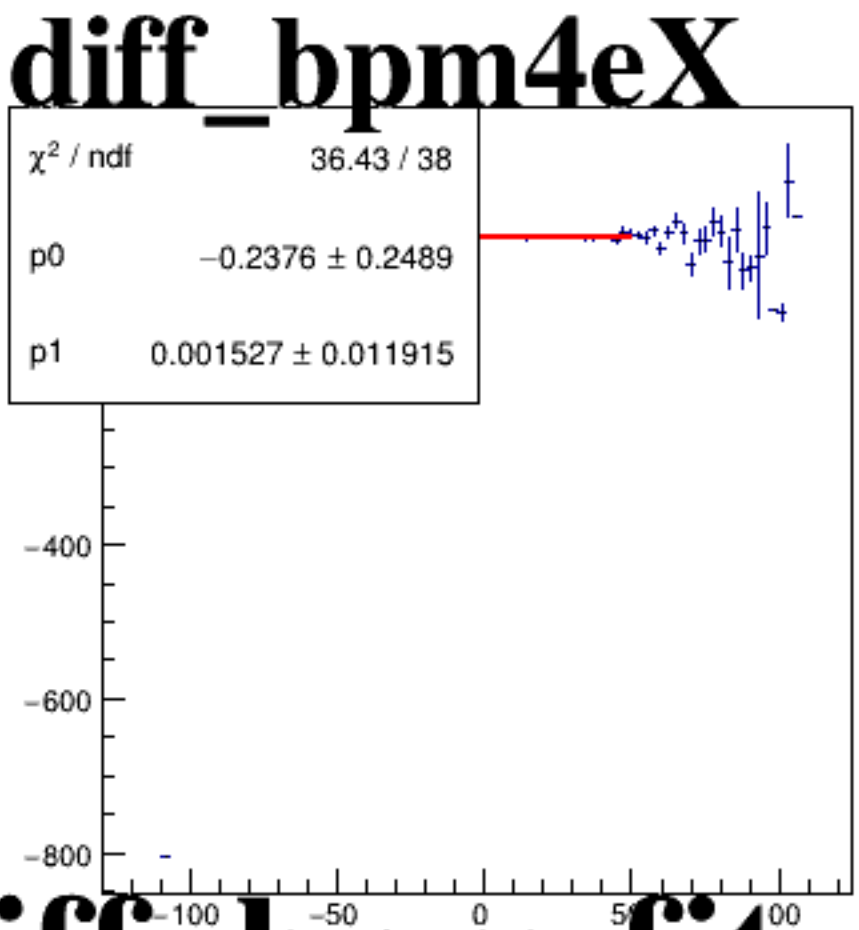
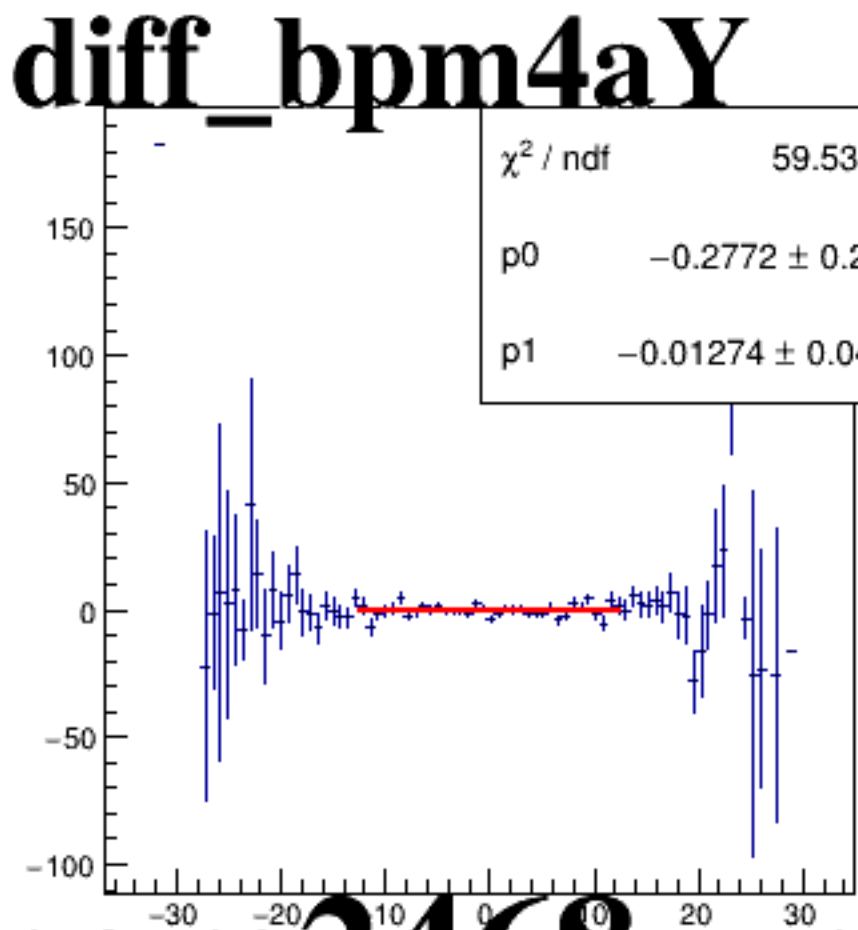
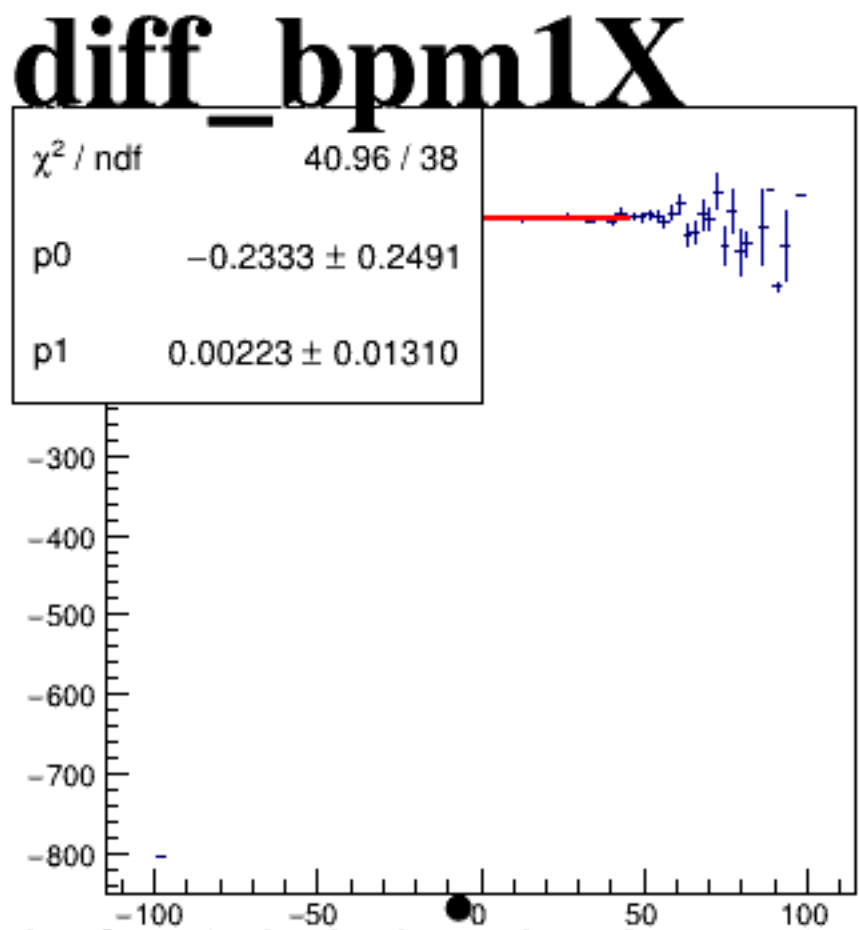
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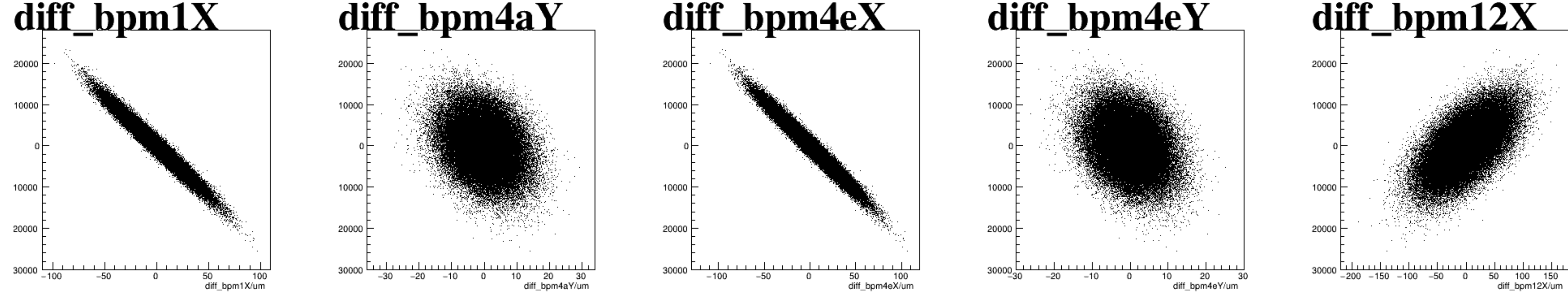
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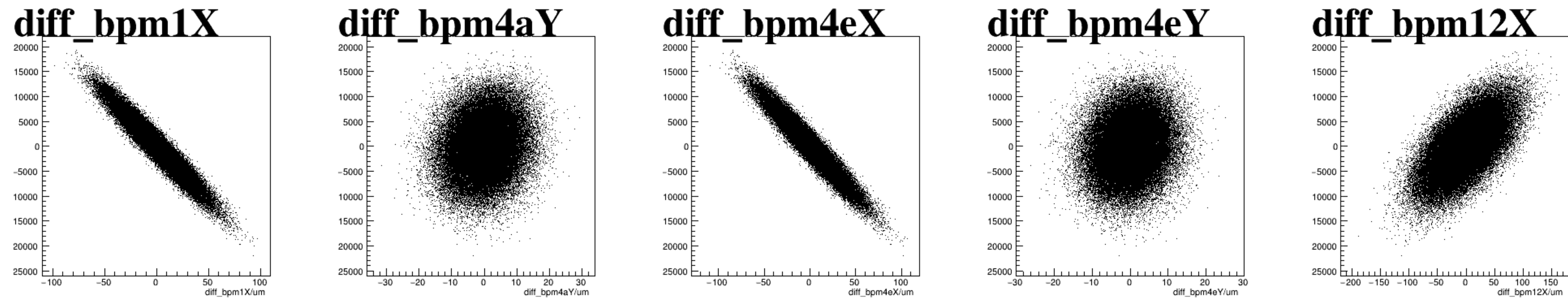
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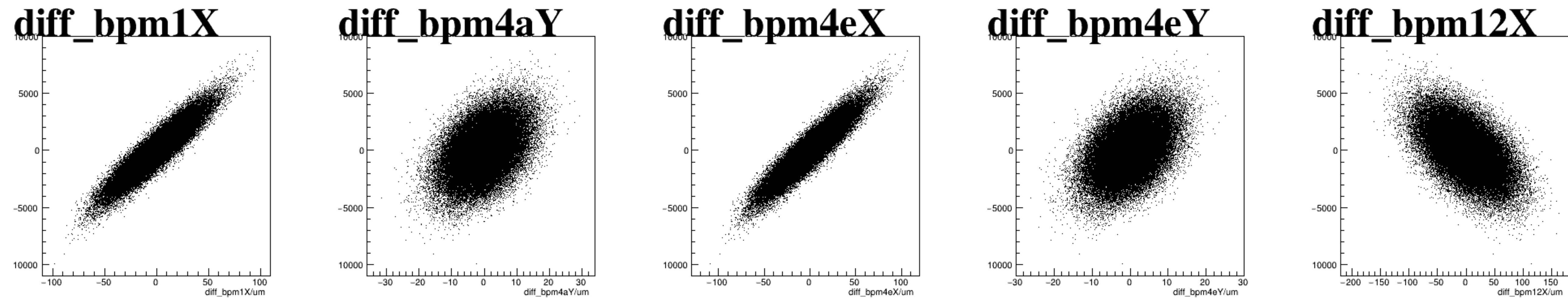
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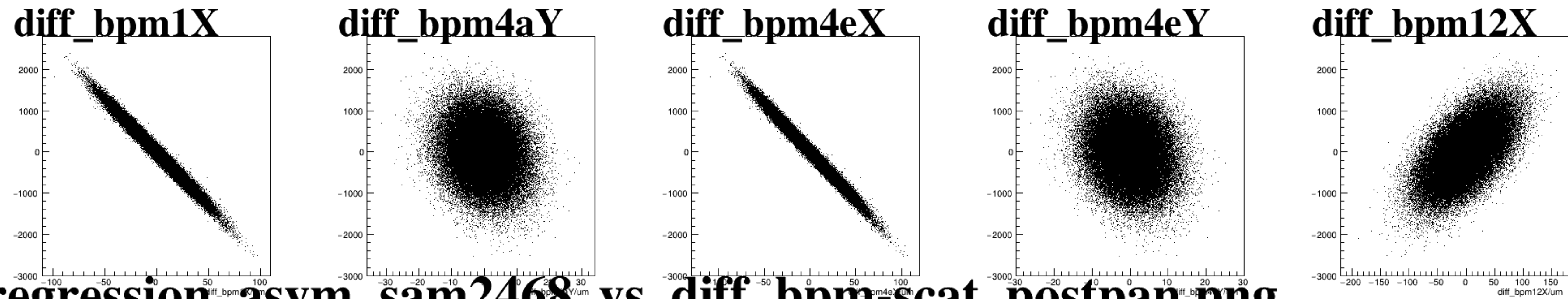
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asym_sam6

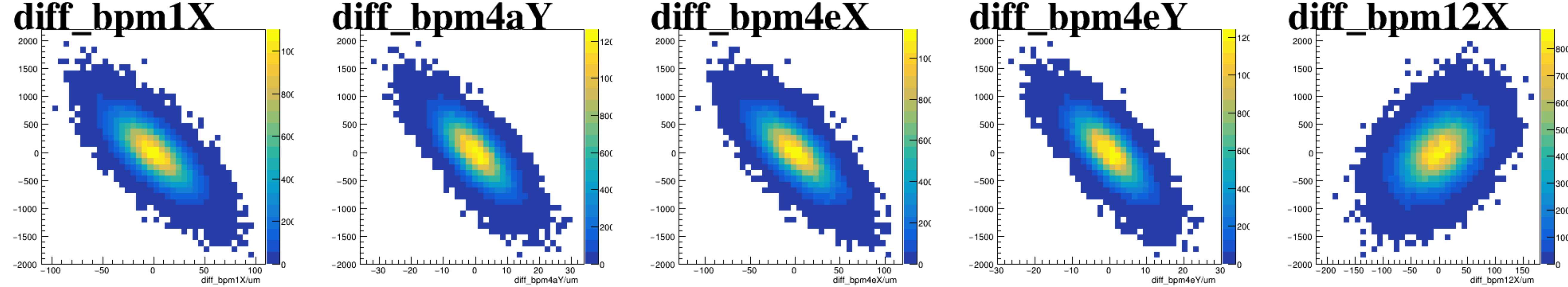


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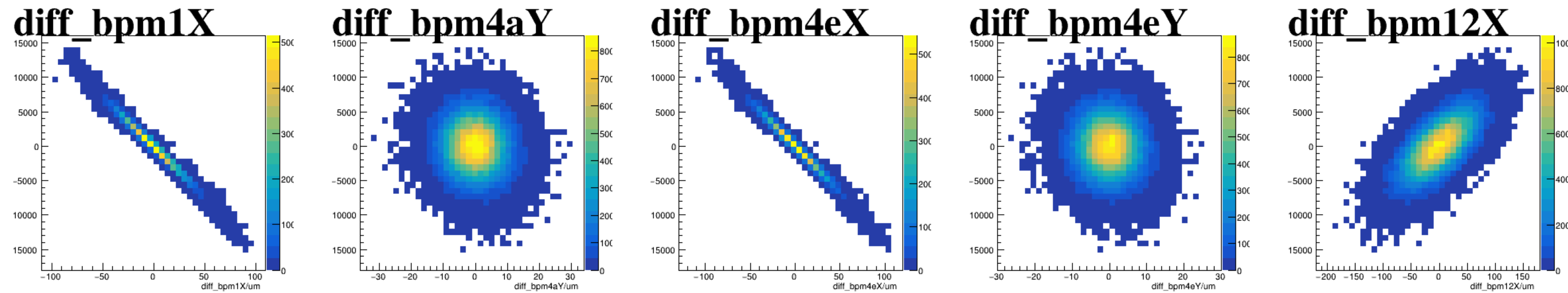


The figure consists of five scatter plots arranged horizontally, each showing the difference in BPM coordinates for a specific beam parameter. The plots are titled: **diff_bpm1X**, **diff_bpm4aY**, **diff_bpm4eX**, **diff_bpm4eY**, and **diff_bpm12X**. Each plot has a y-axis ranging from -2500 to 2000 and an x-axis ranging from -100 to 100. The data points are densely clustered around the origin (0,0), indicating that the differences are generally small and centered around zero.

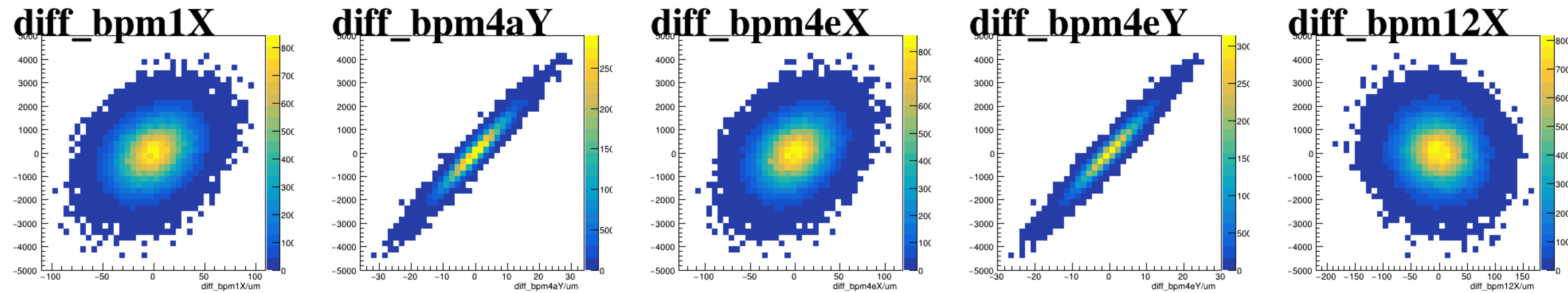
asym_sam1



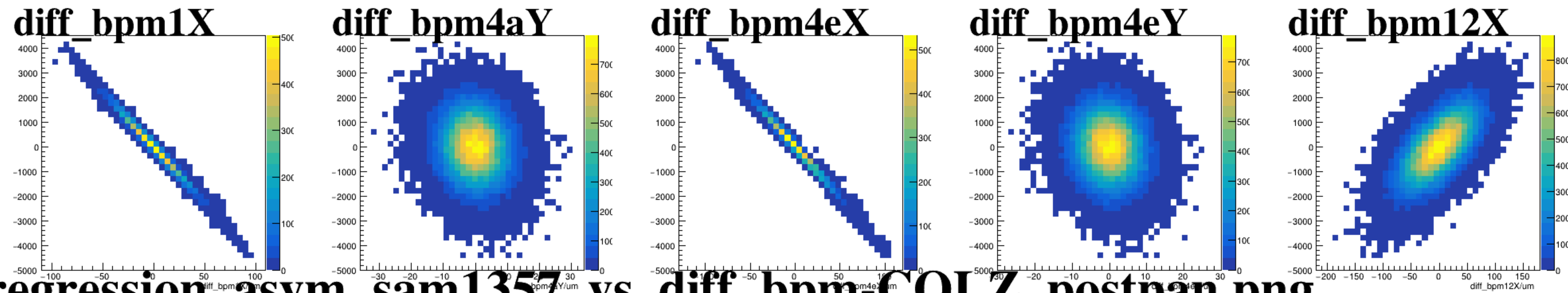
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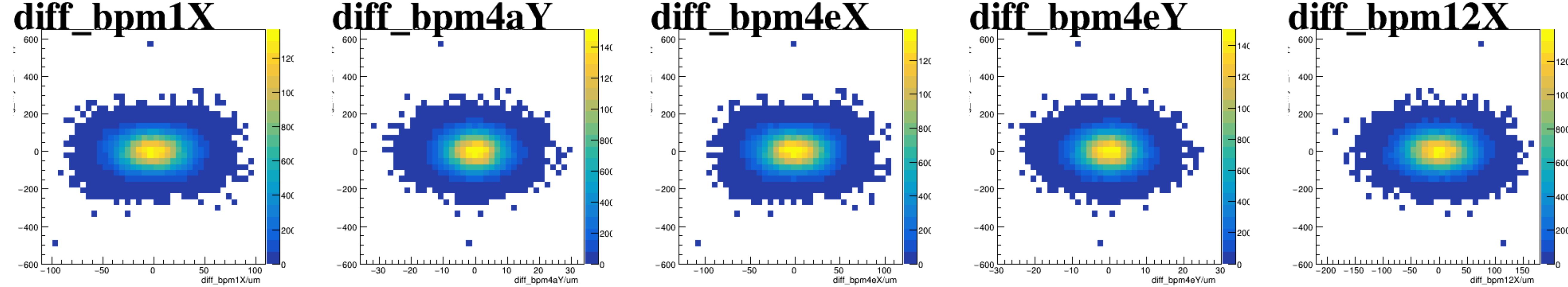
asym_sam5



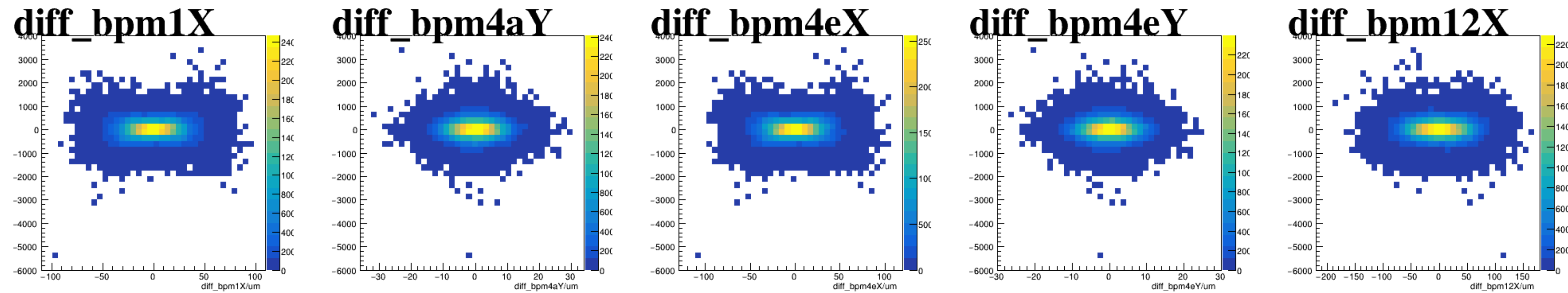
asym_sam7



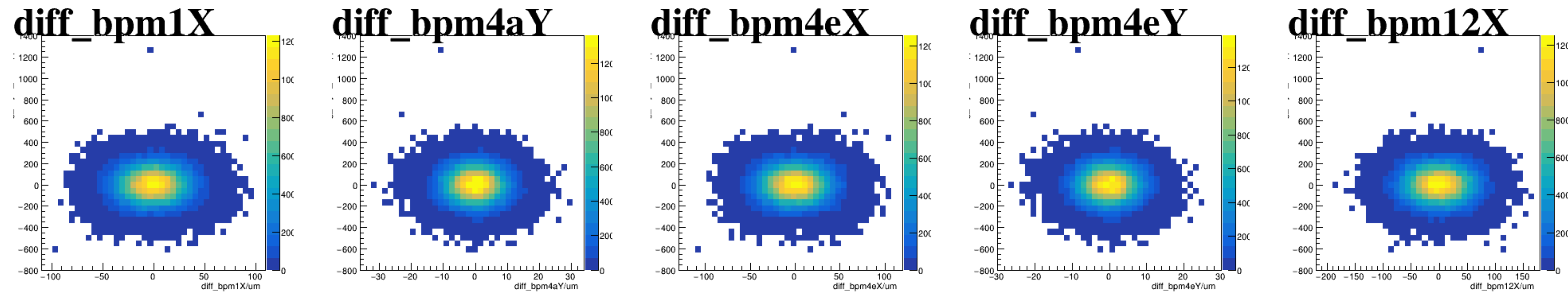
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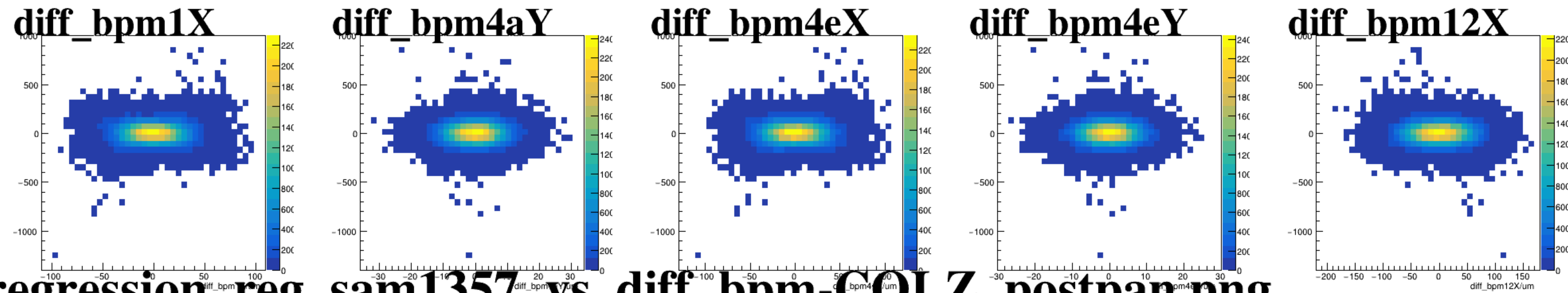
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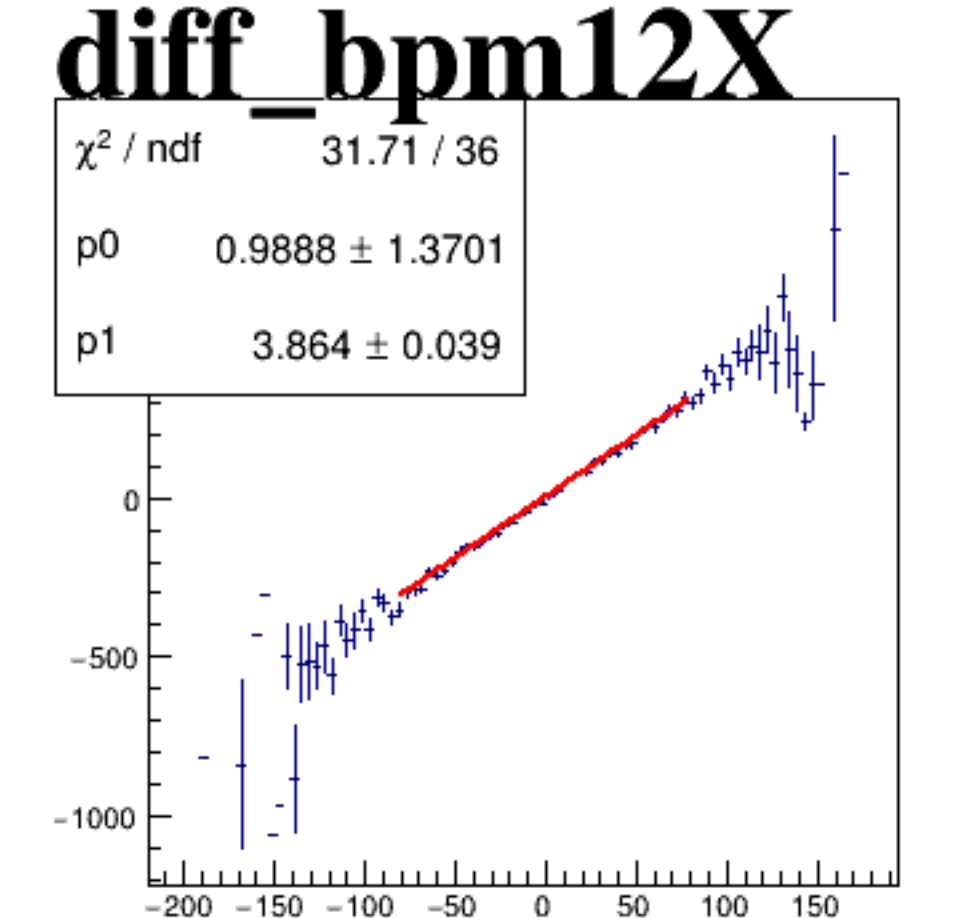
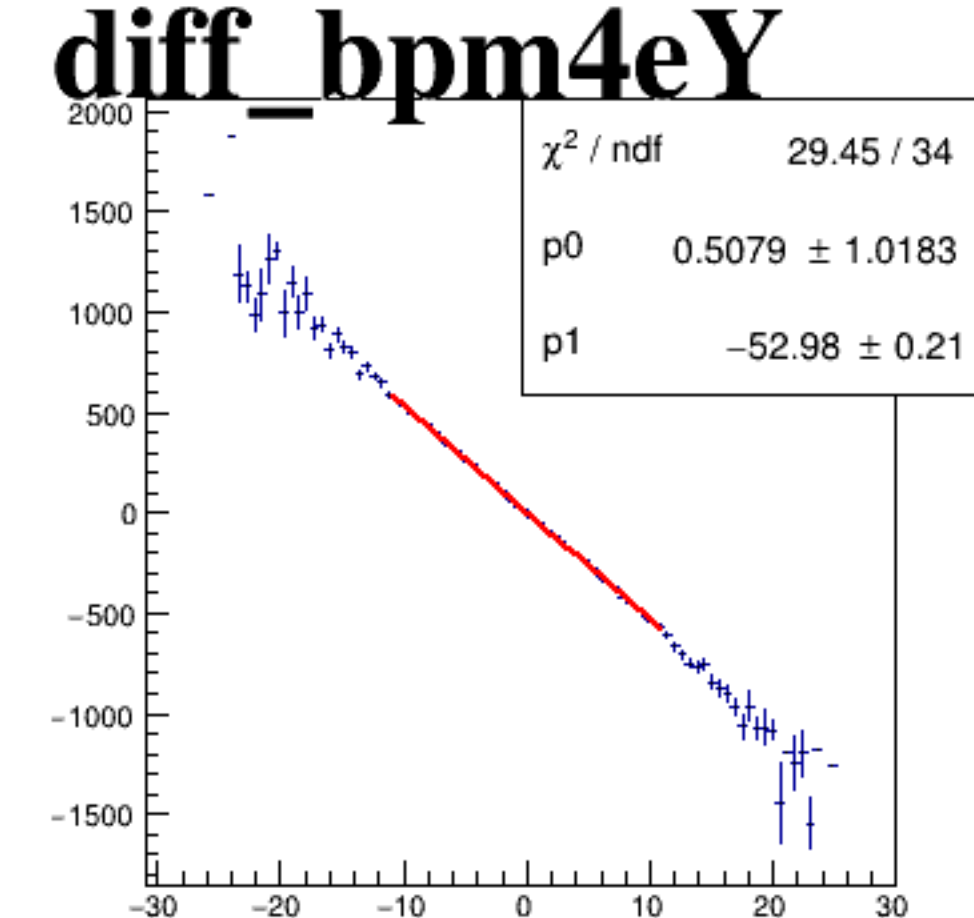
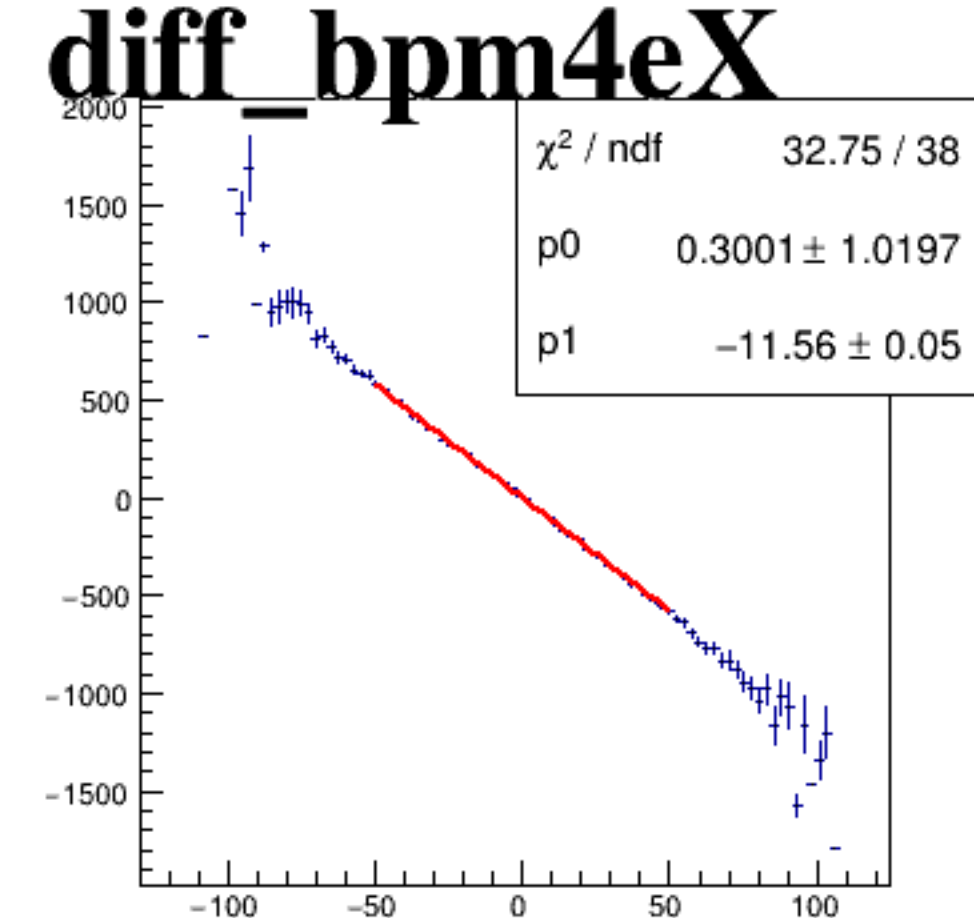
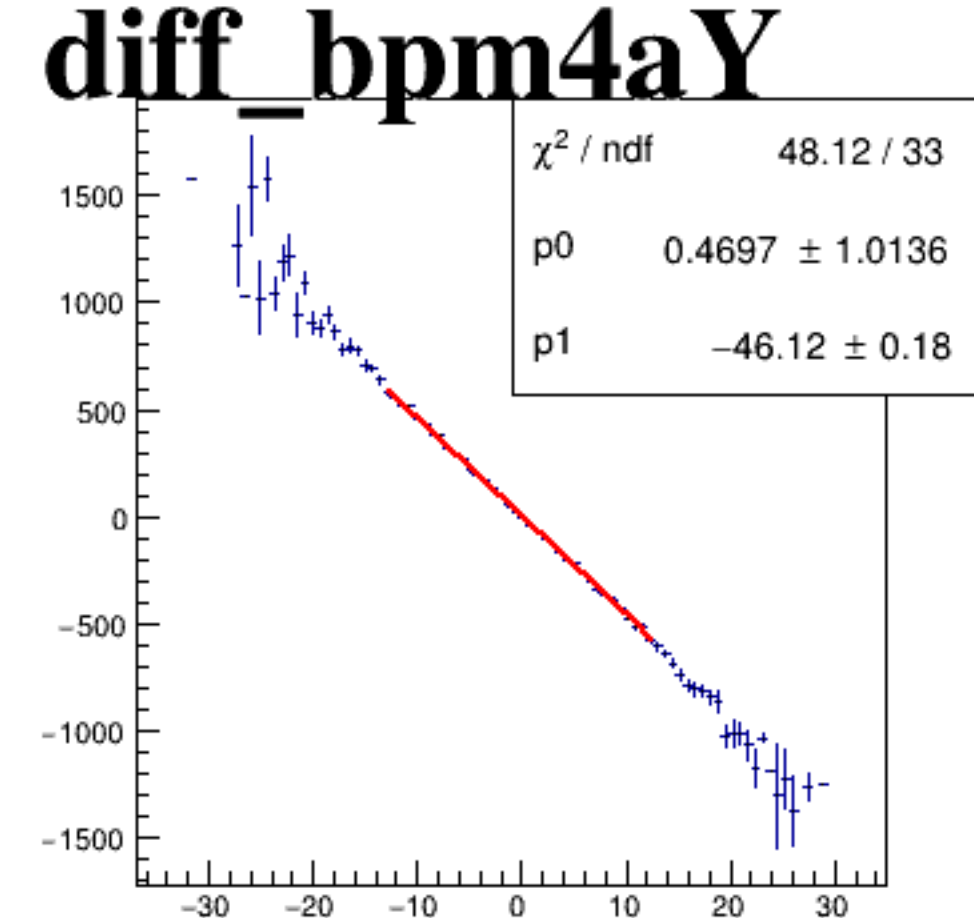
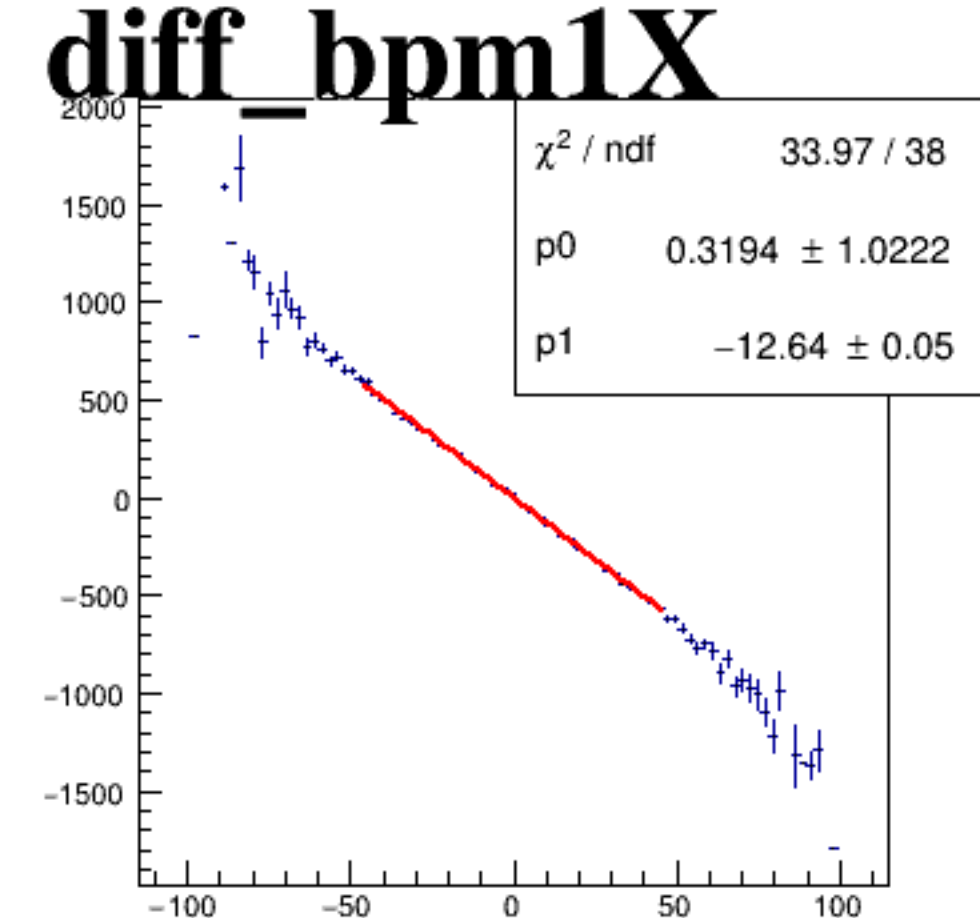
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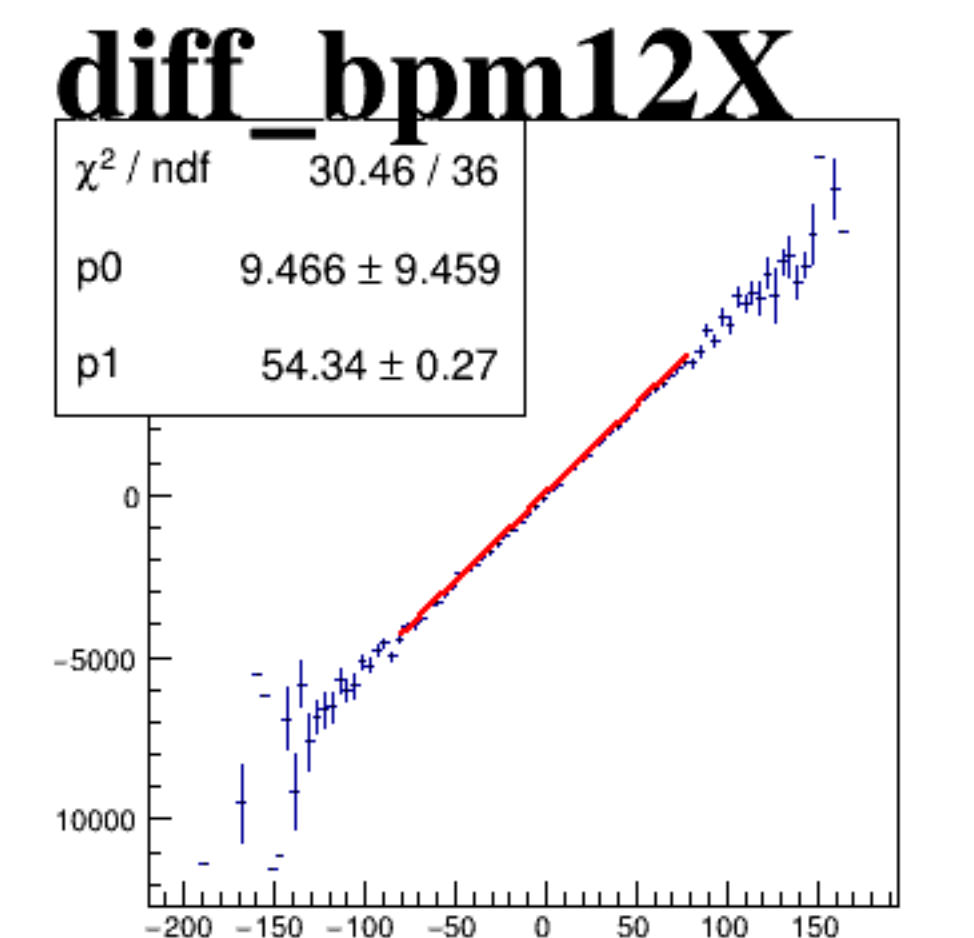
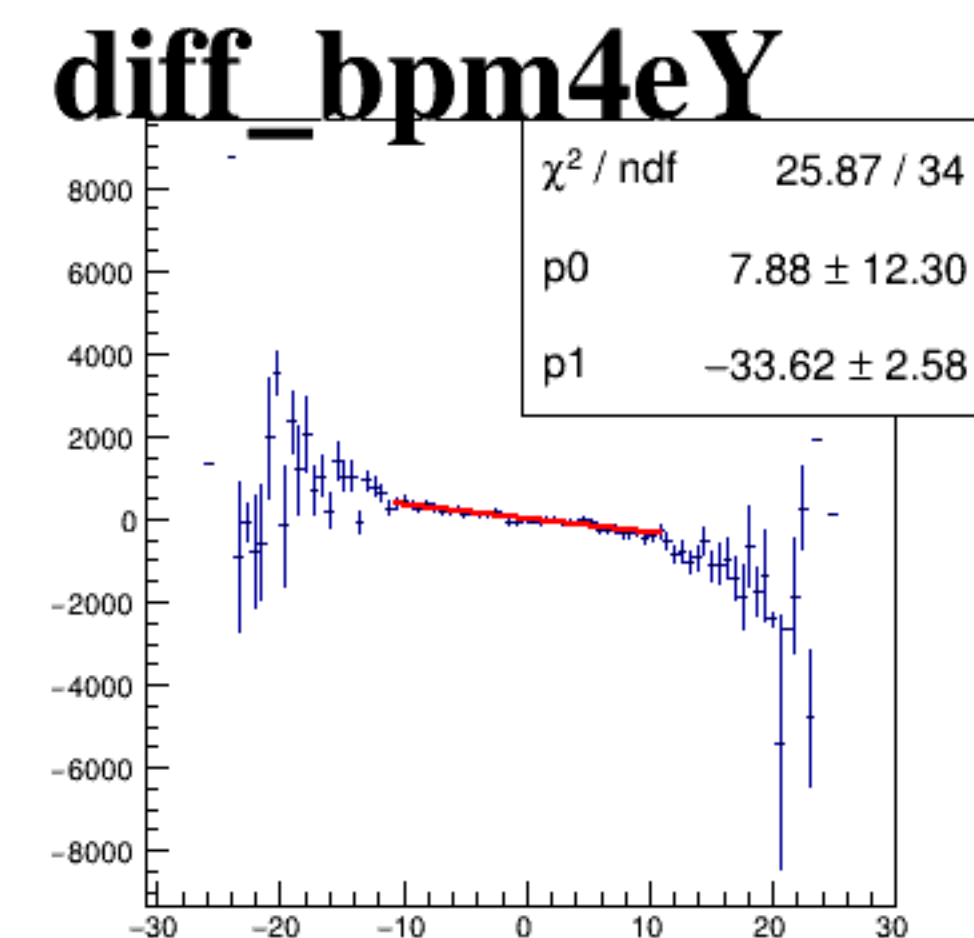
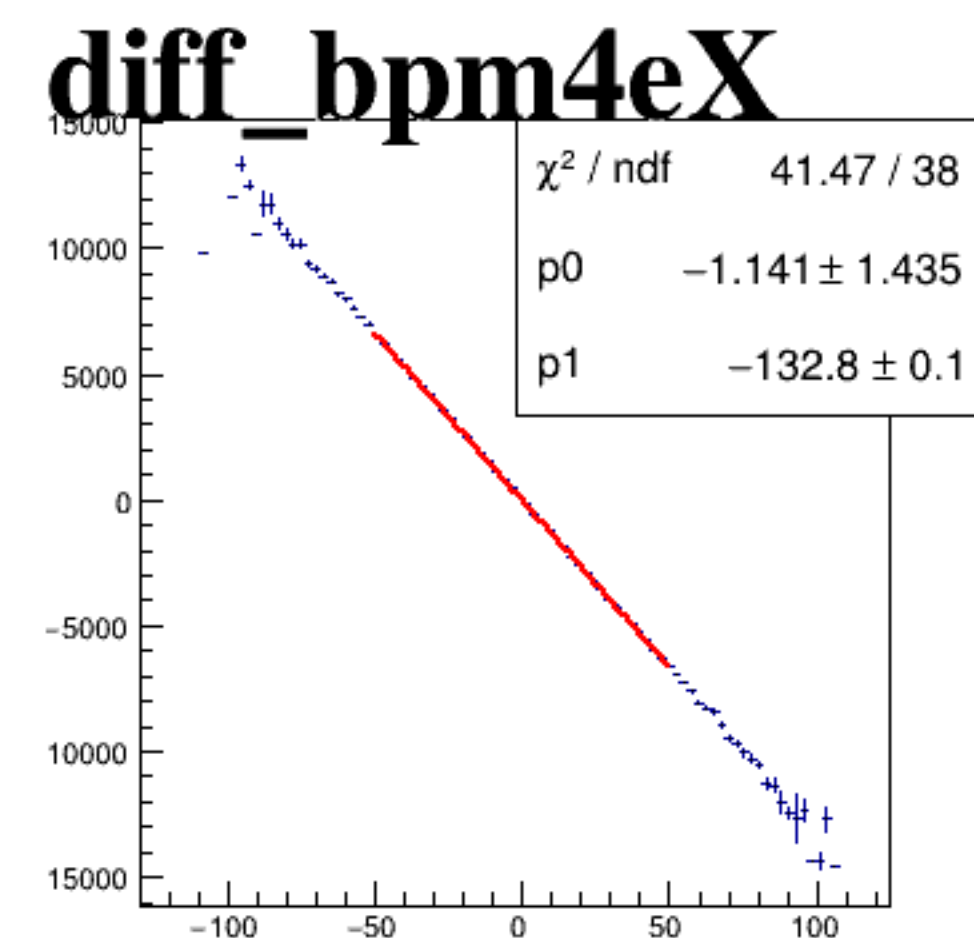
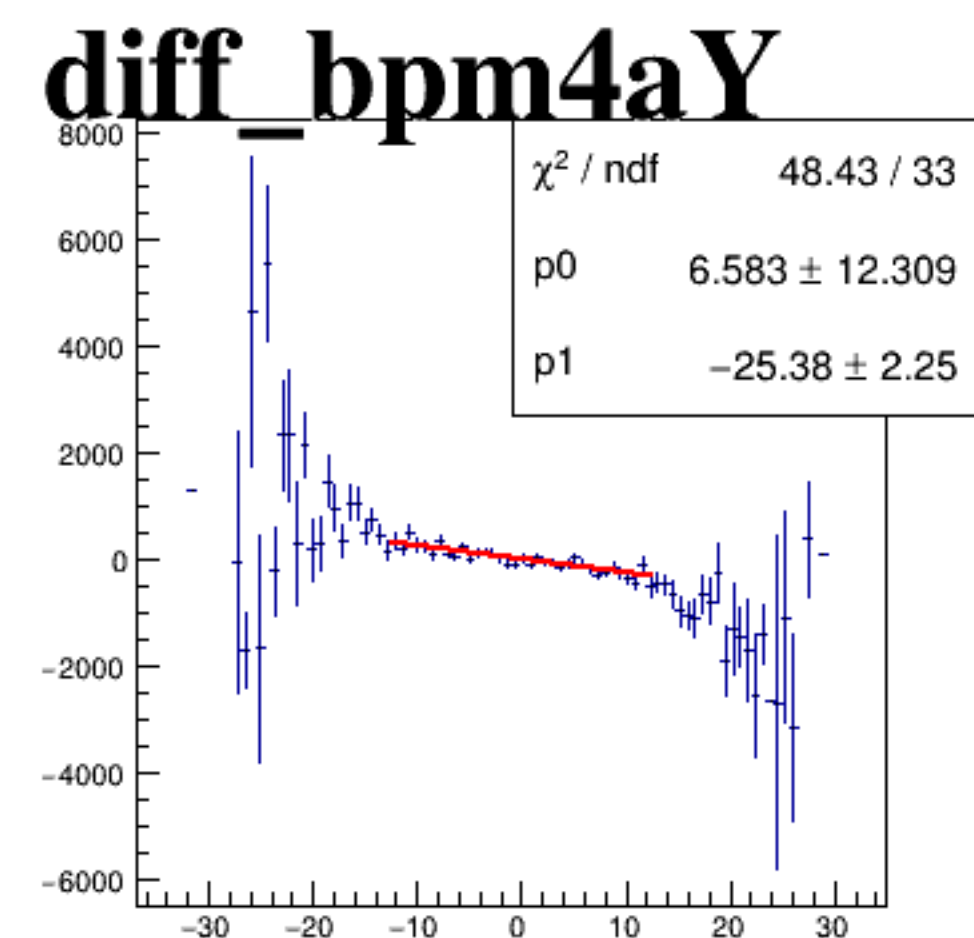
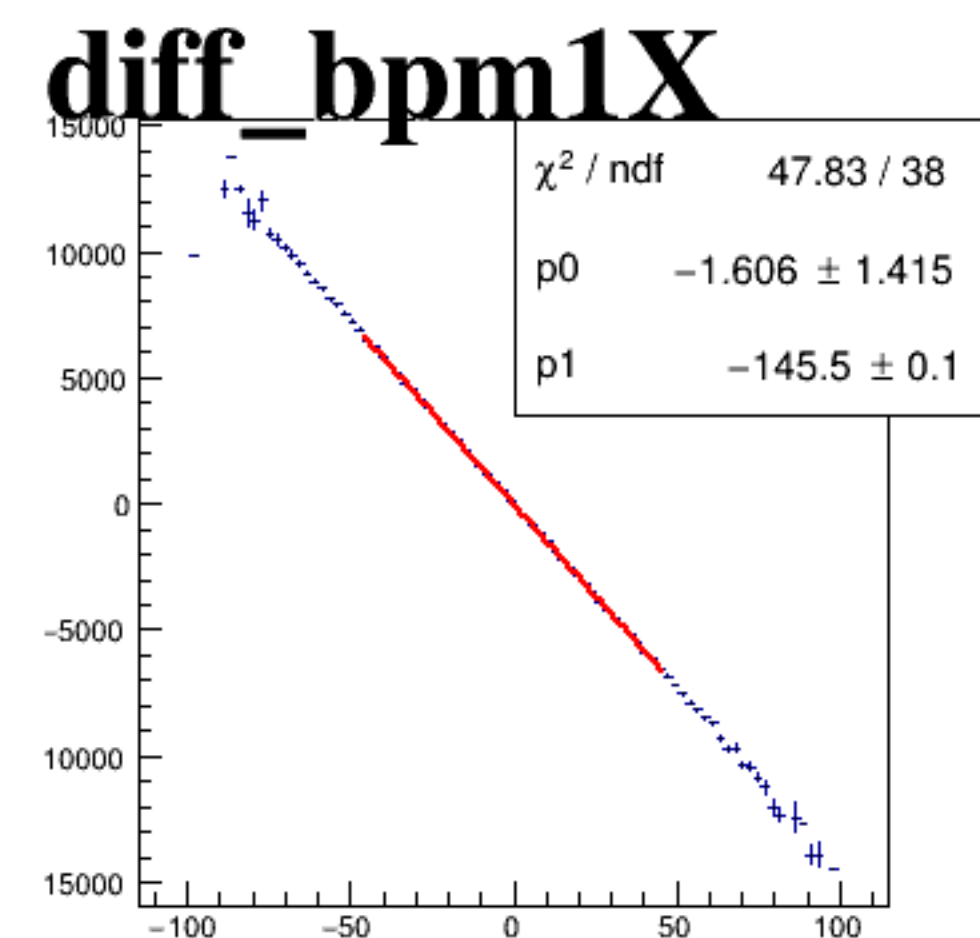
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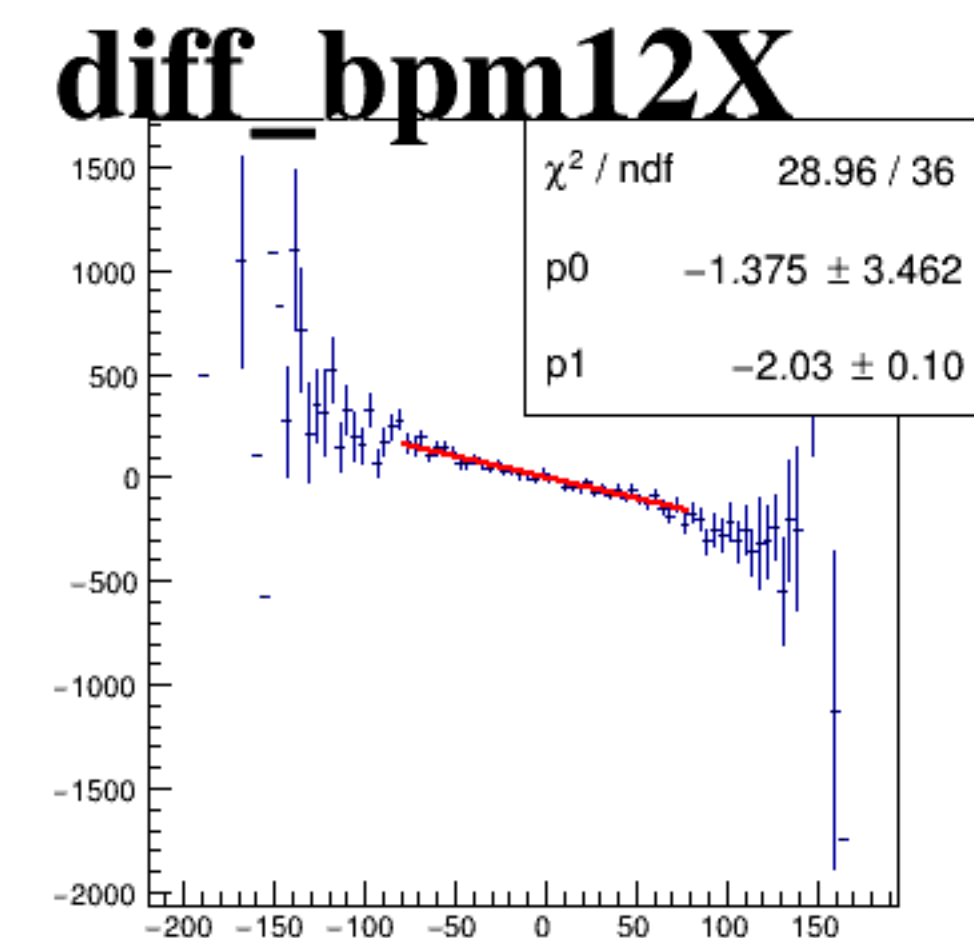
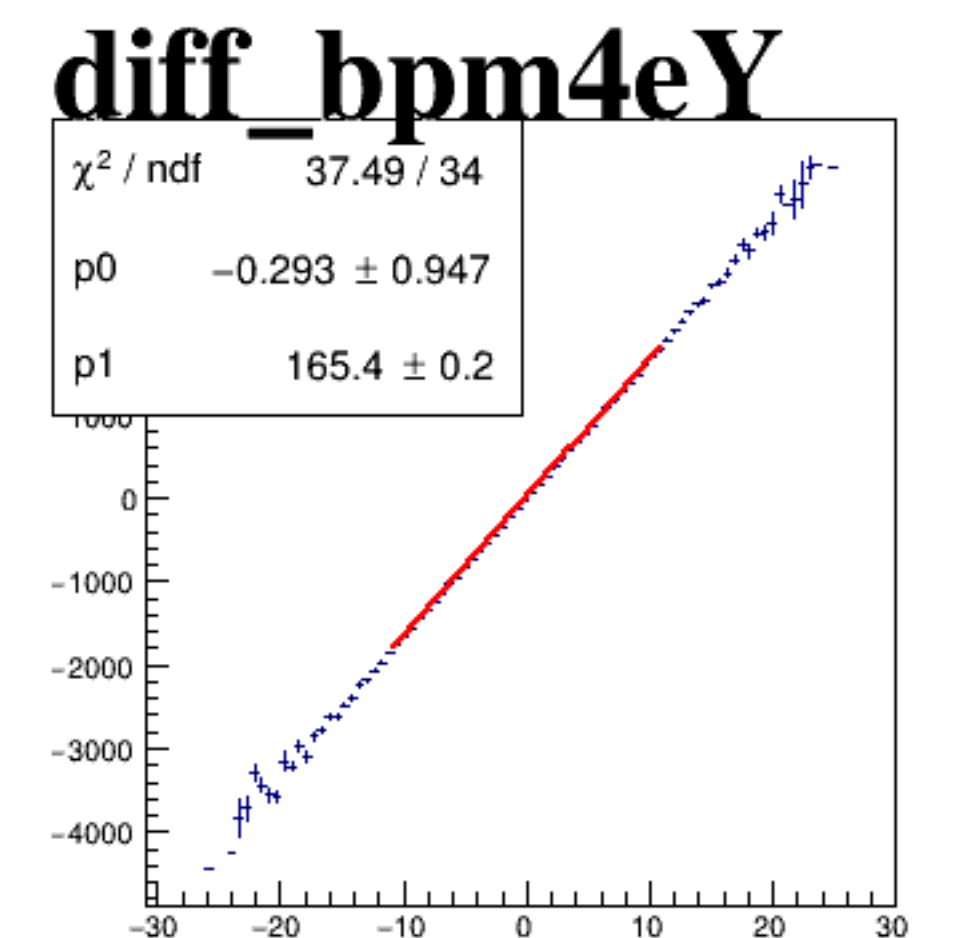
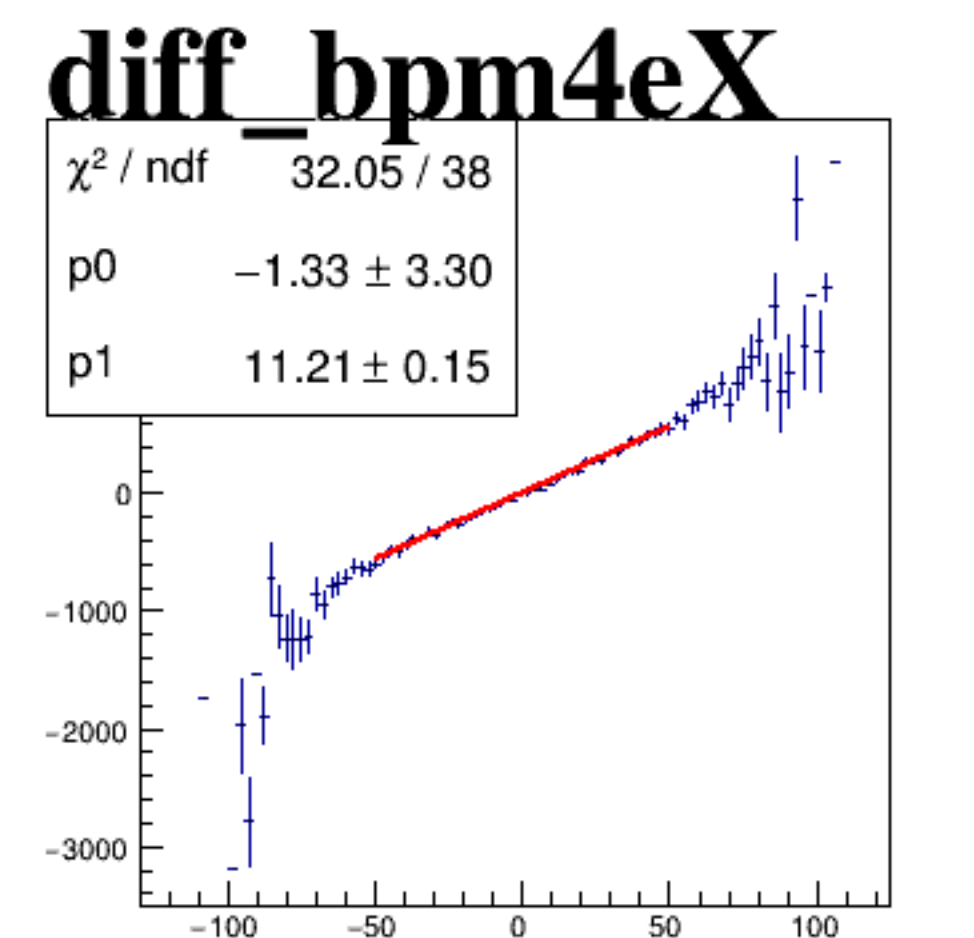
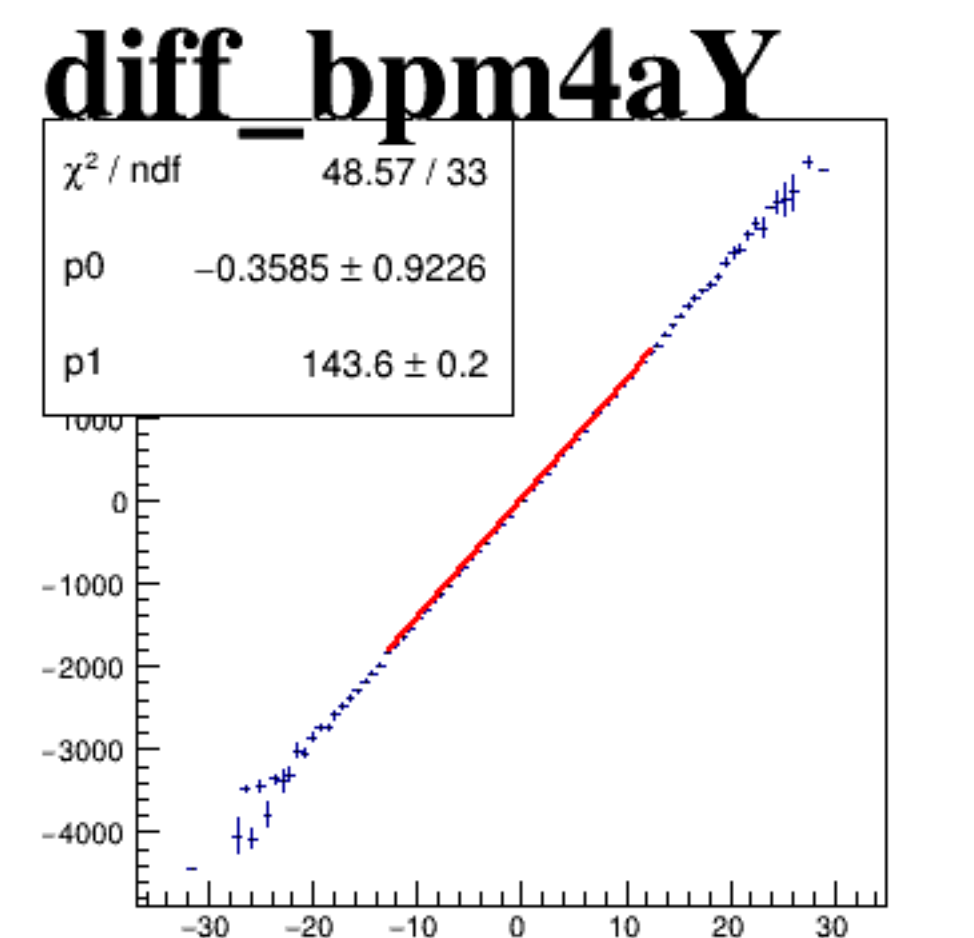
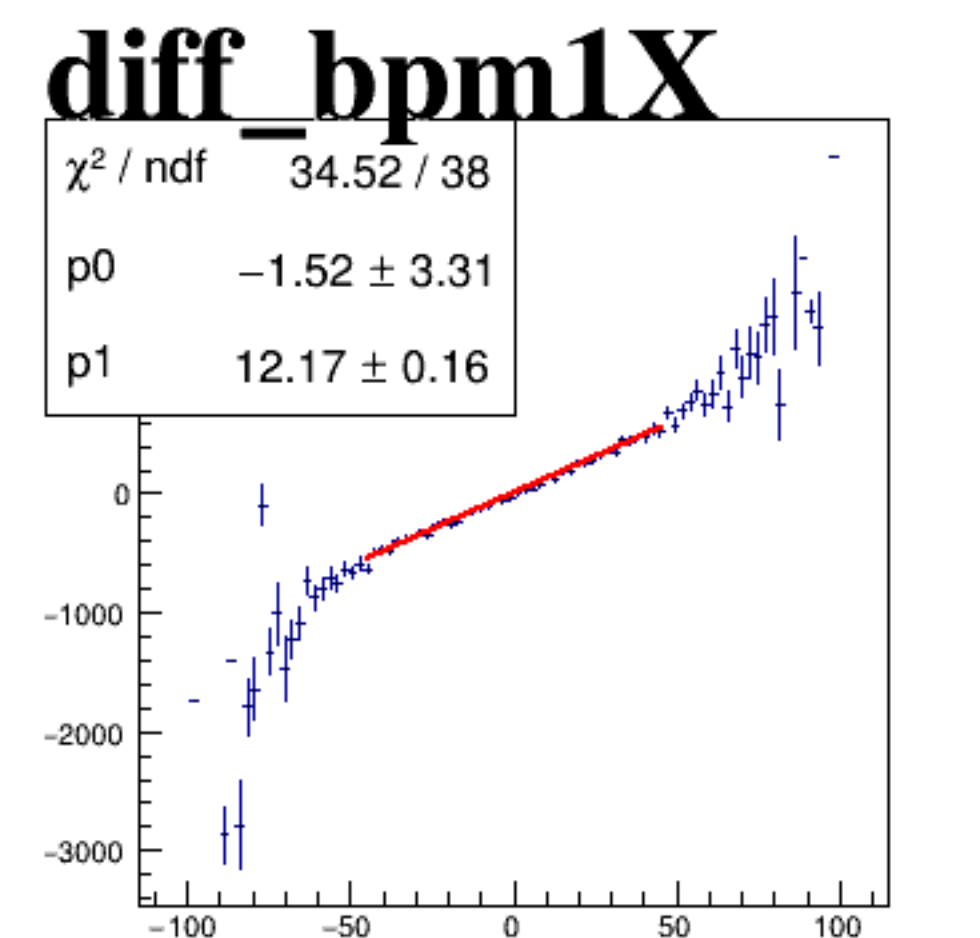
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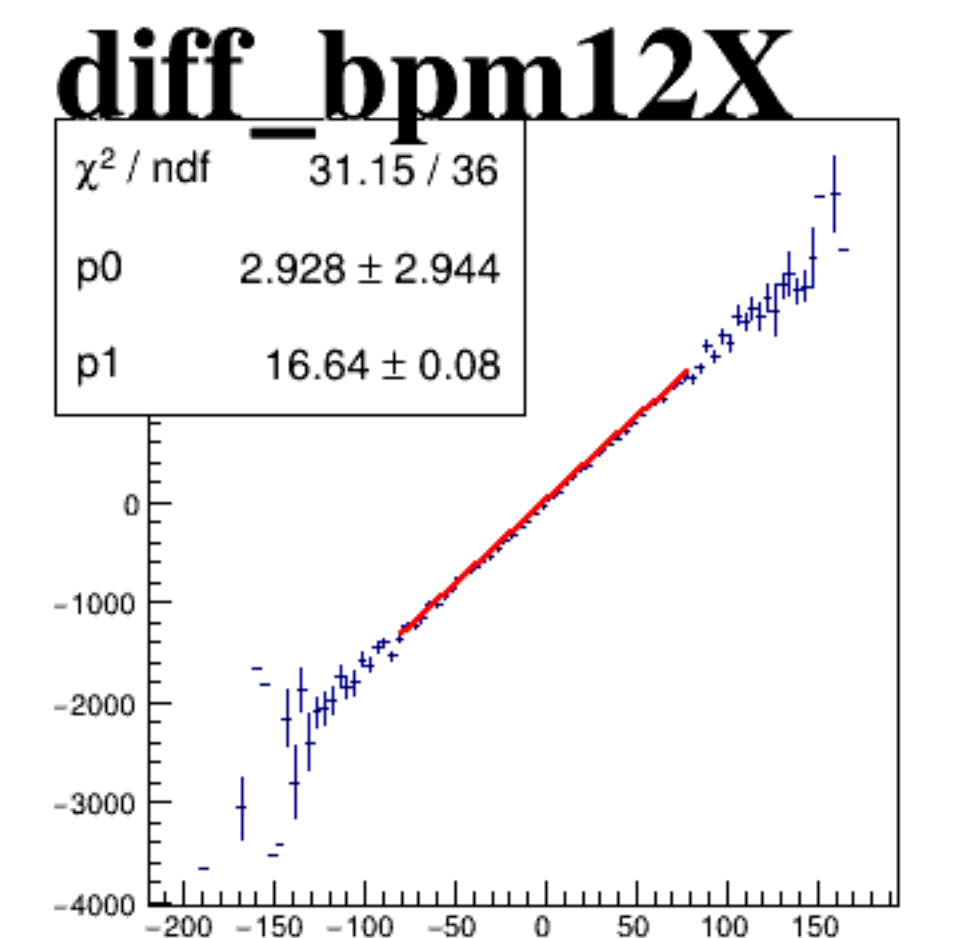
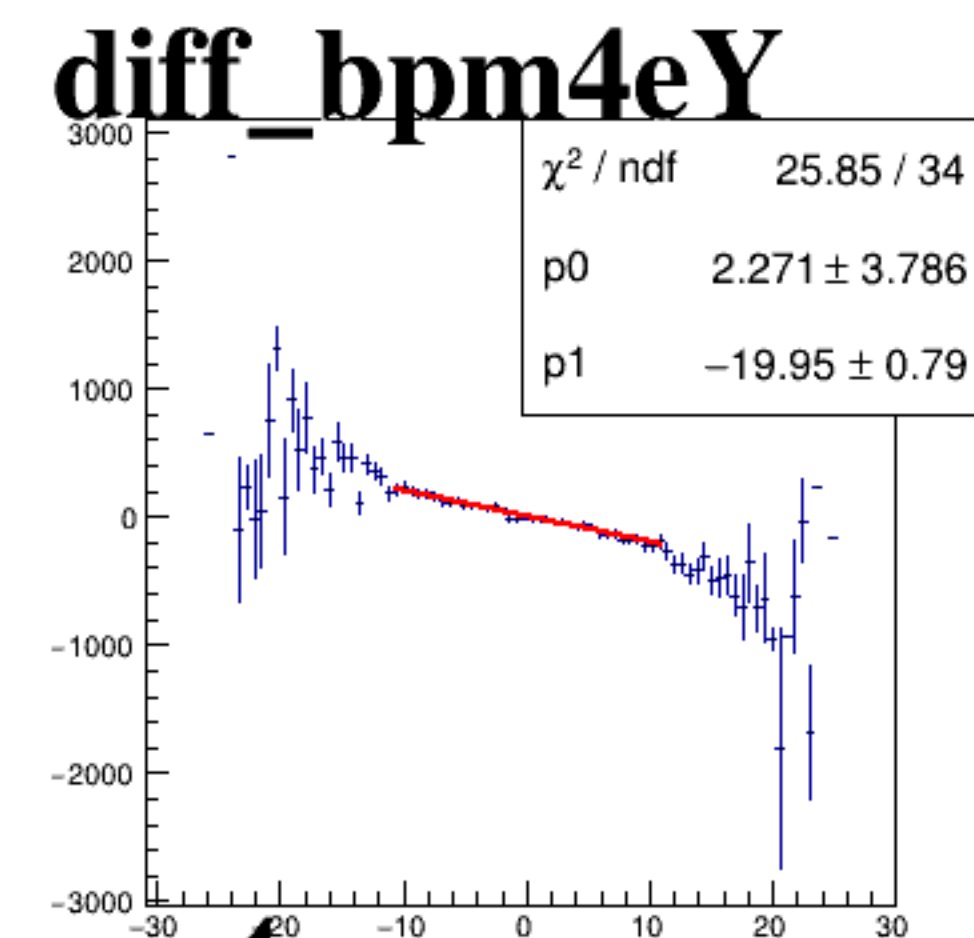
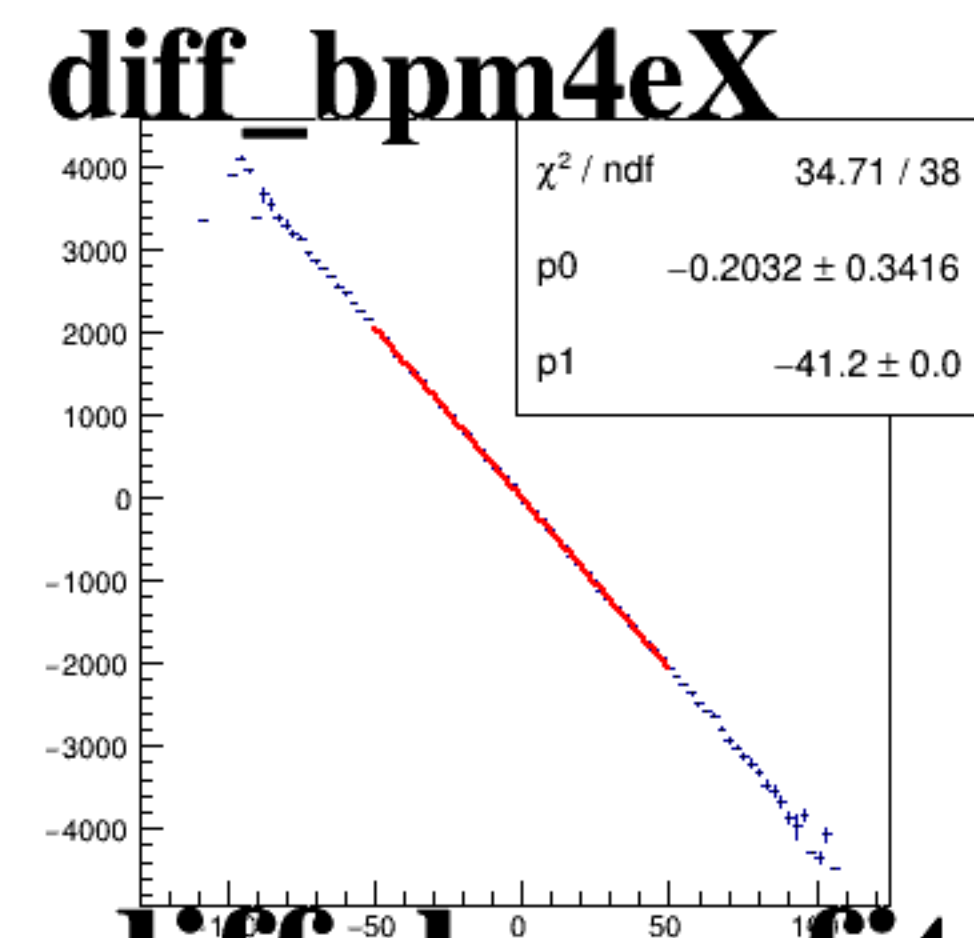
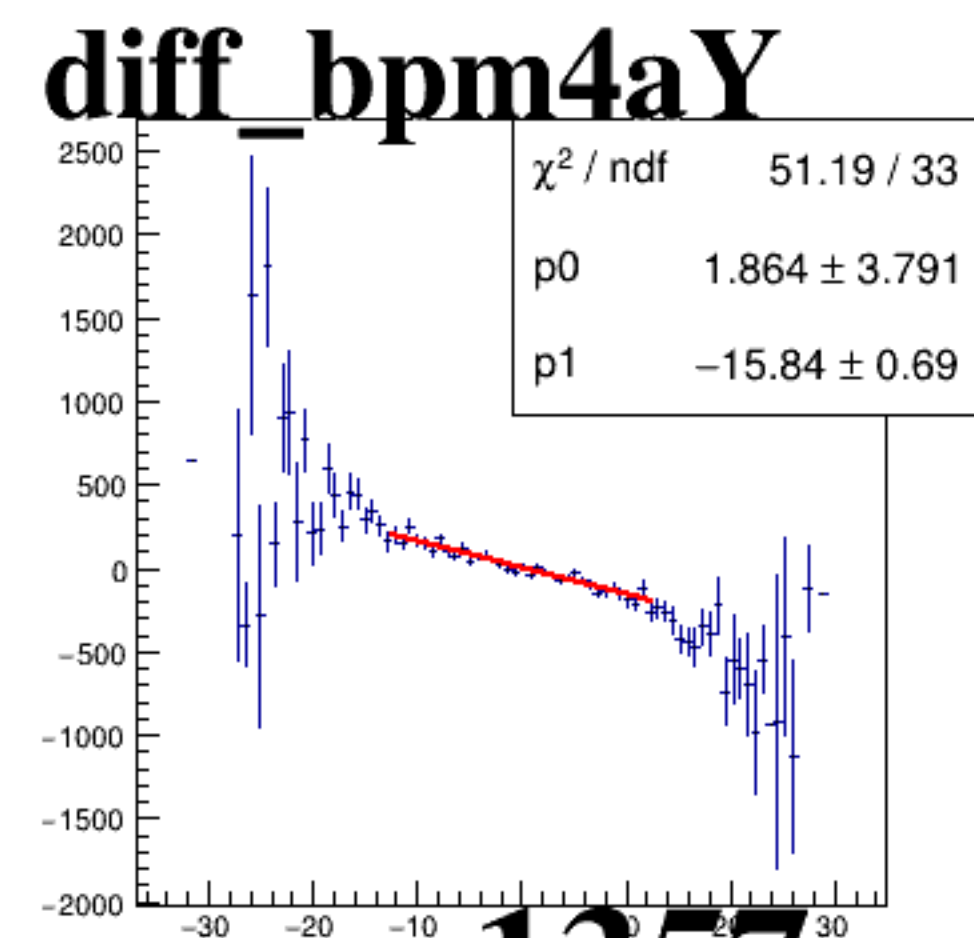
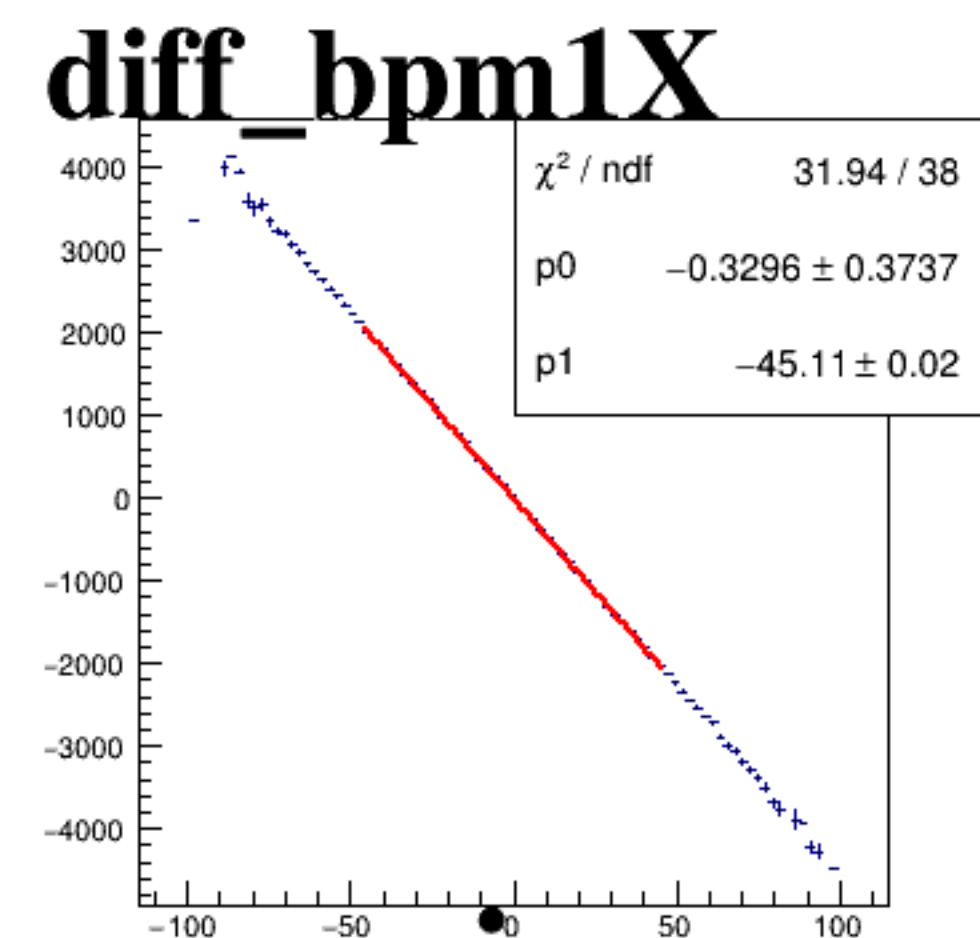
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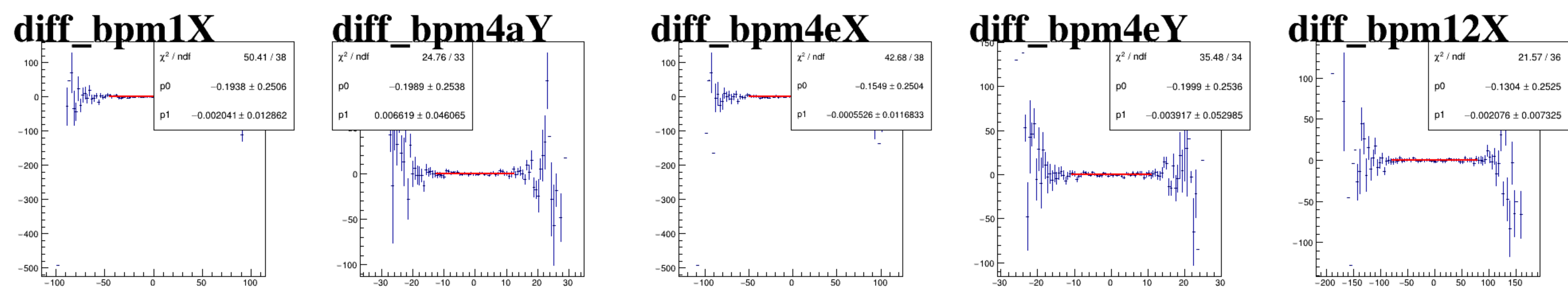
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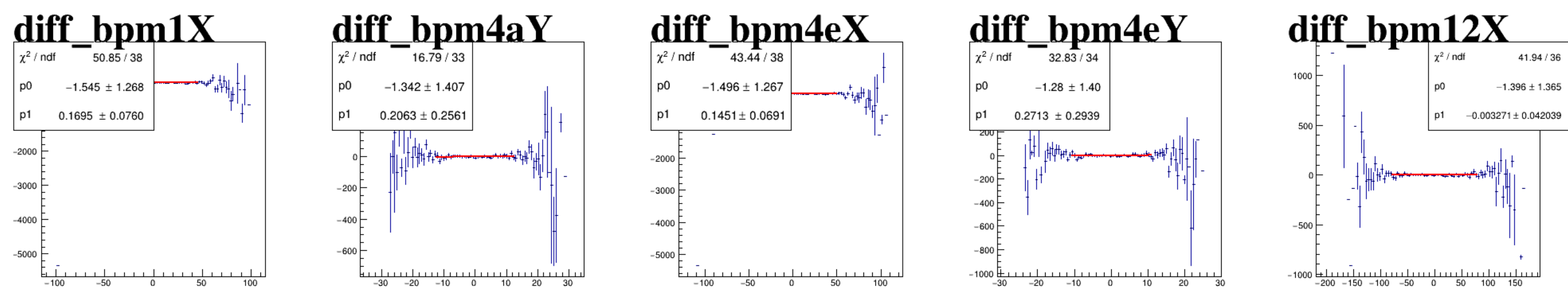
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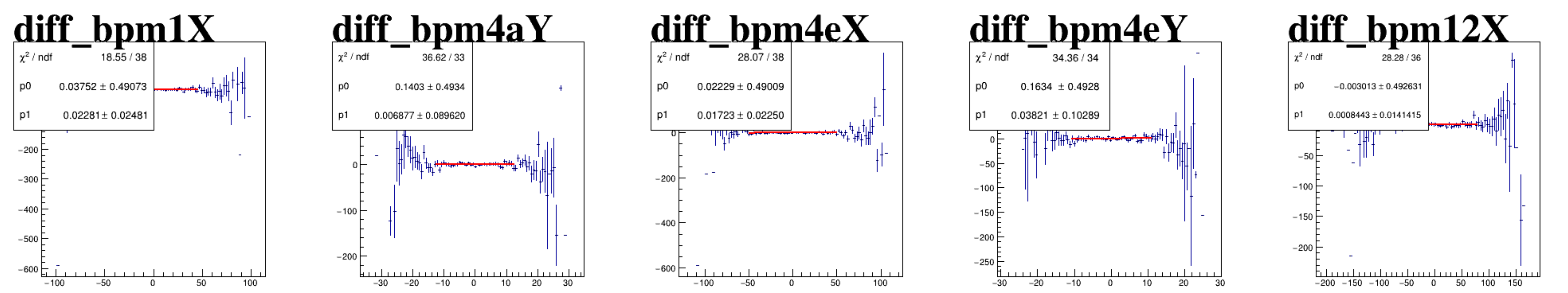
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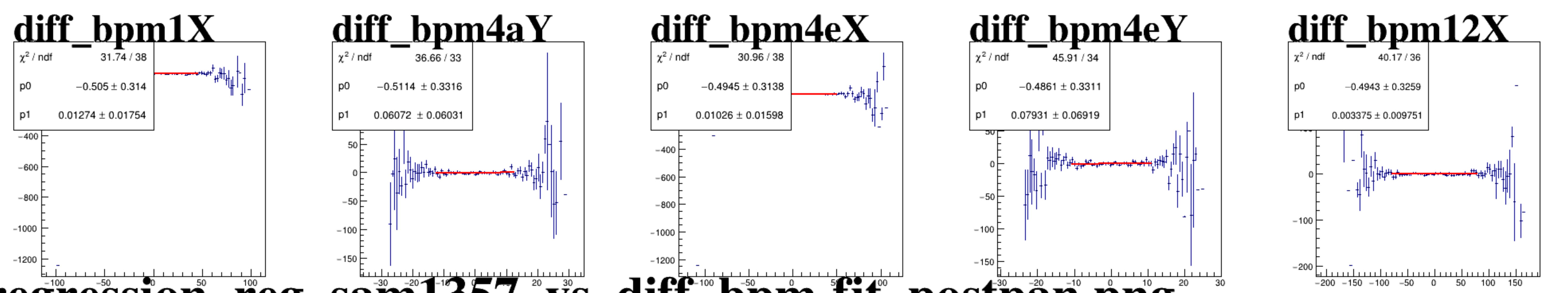
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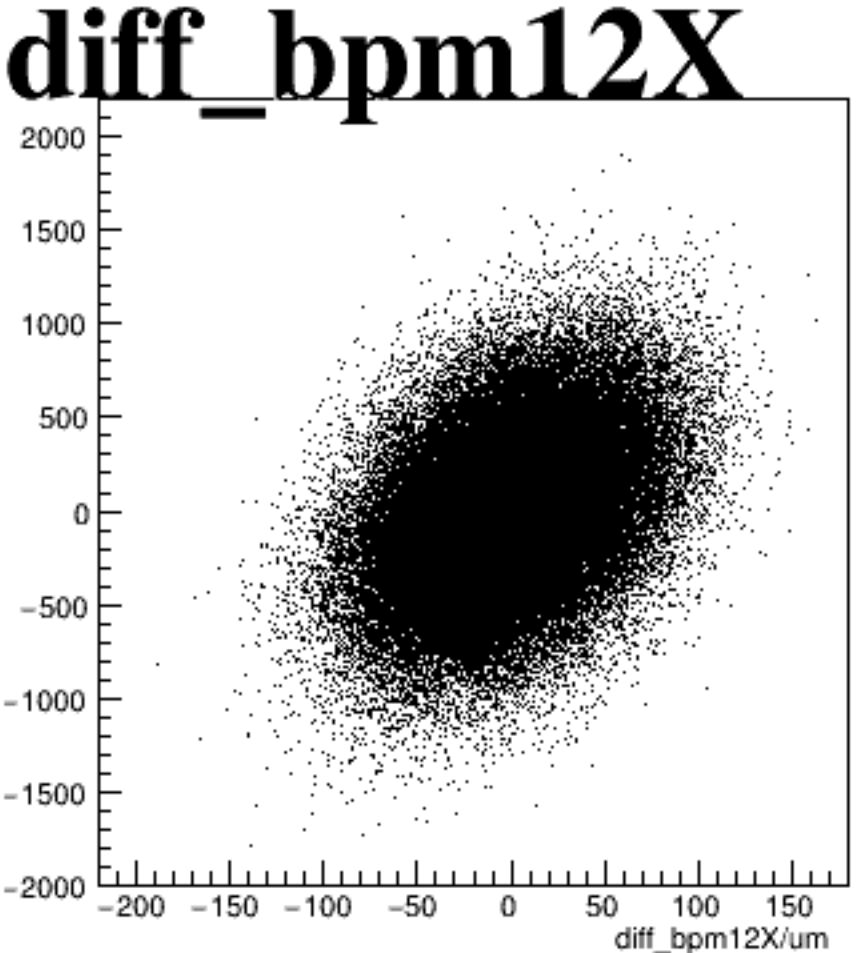
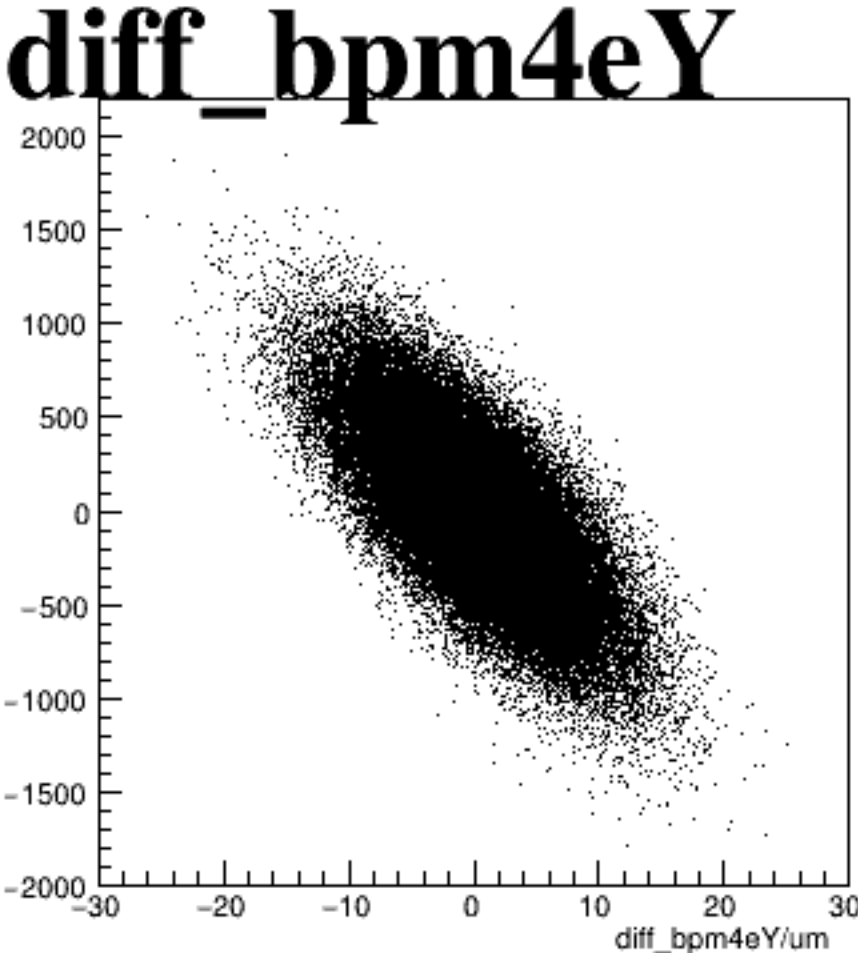
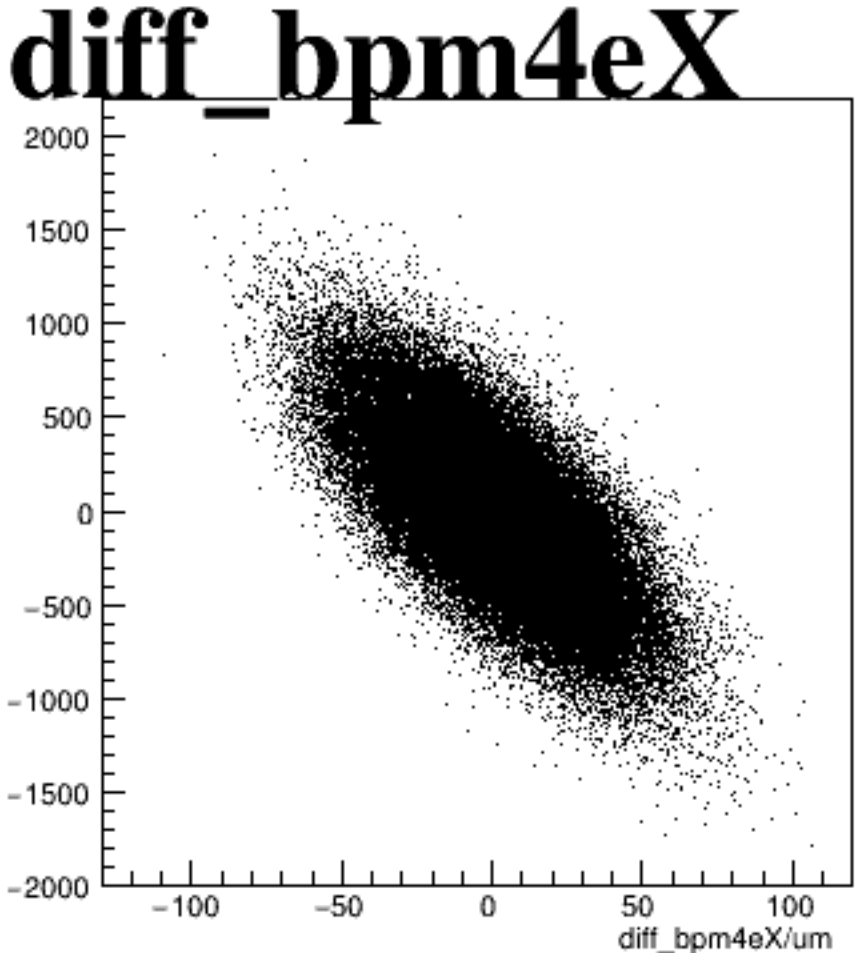
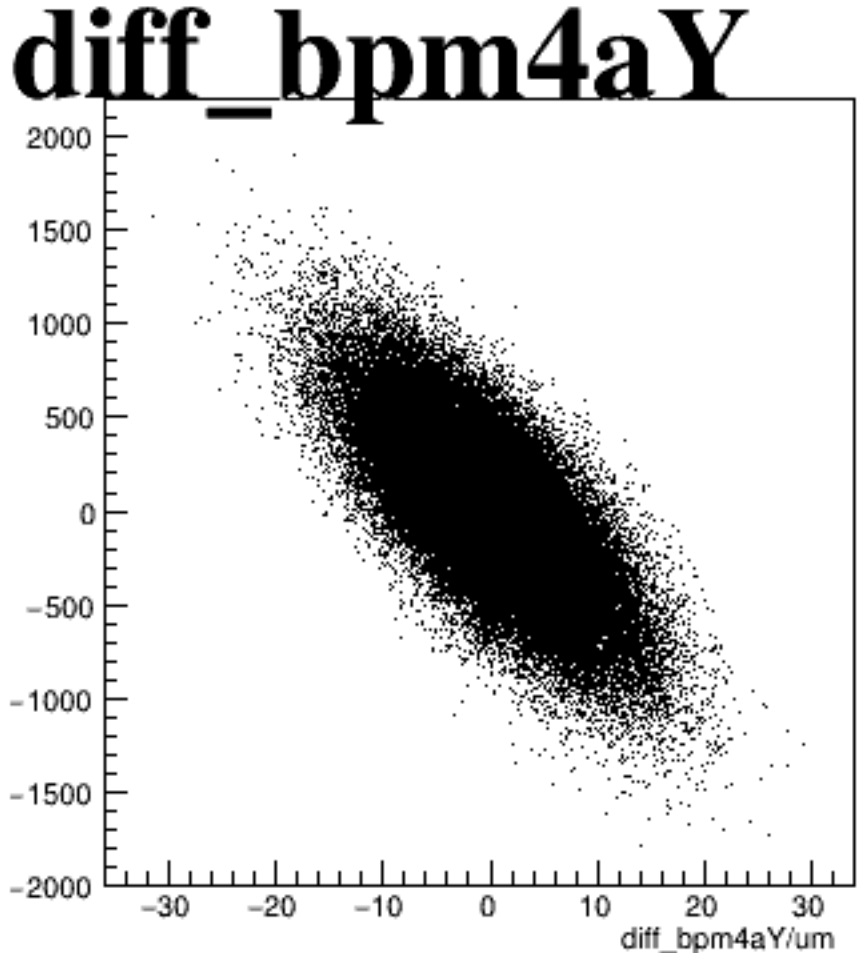
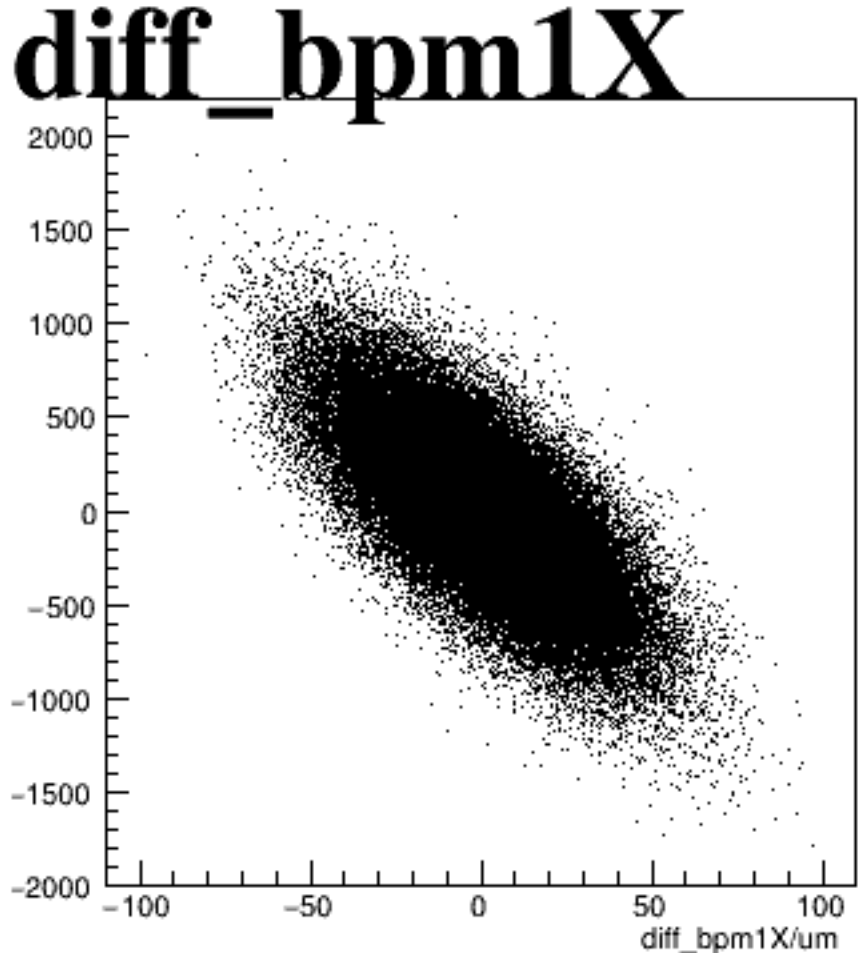
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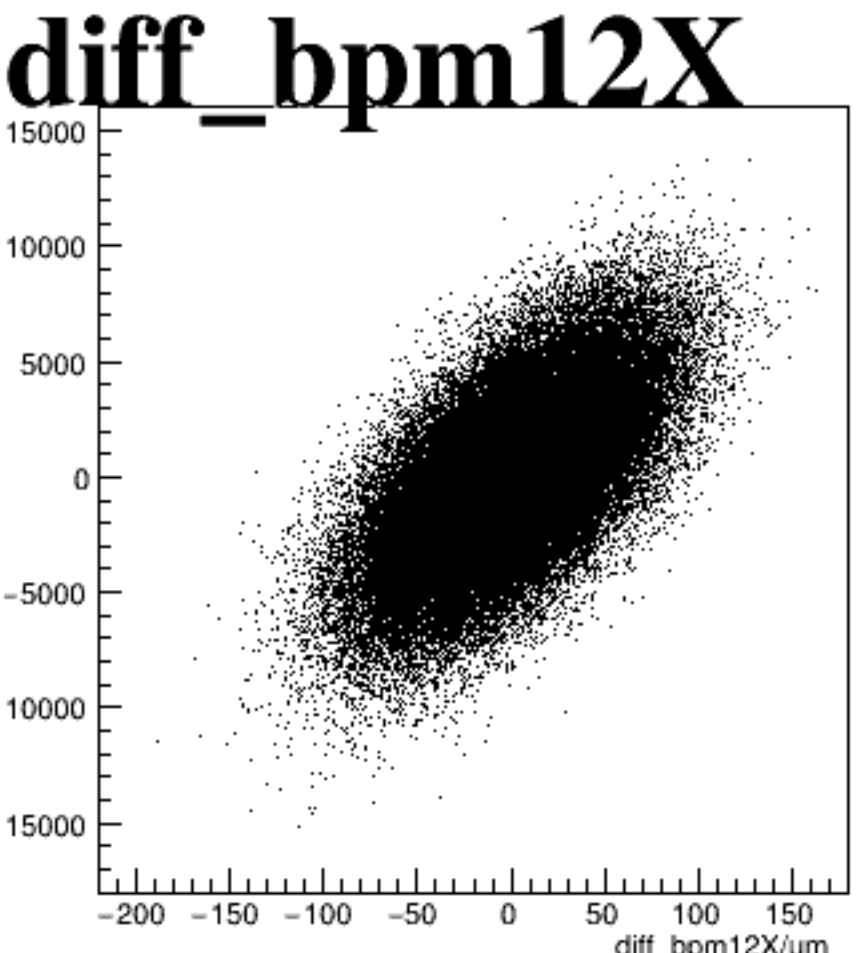
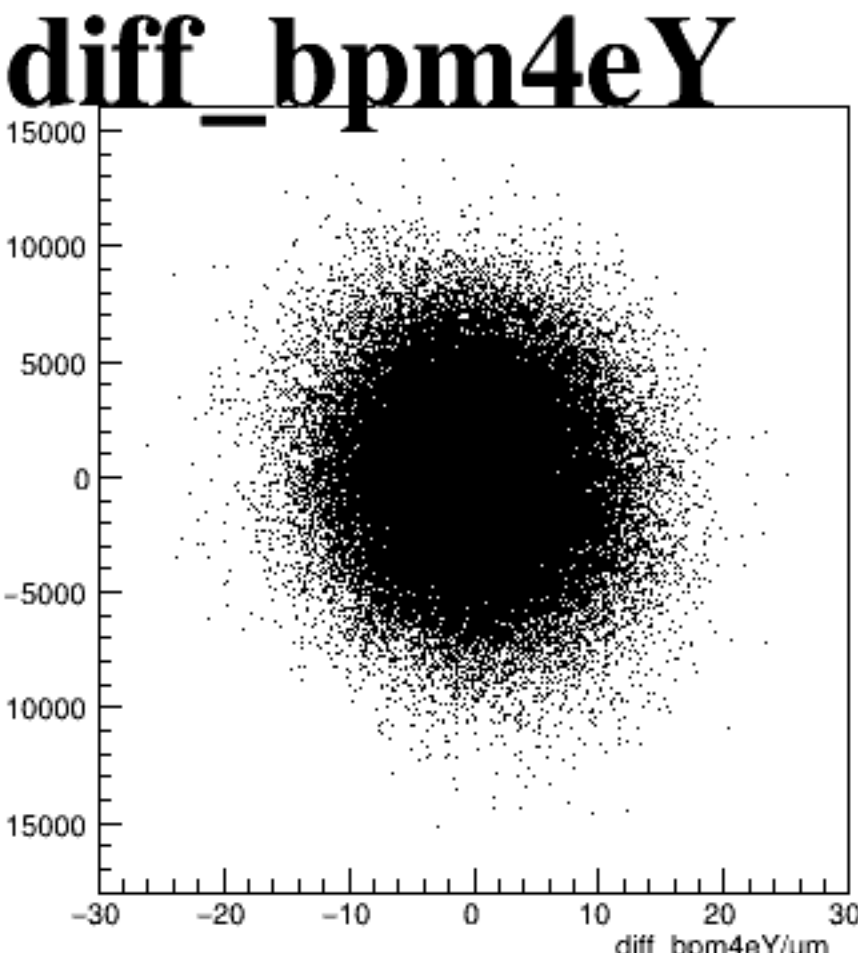
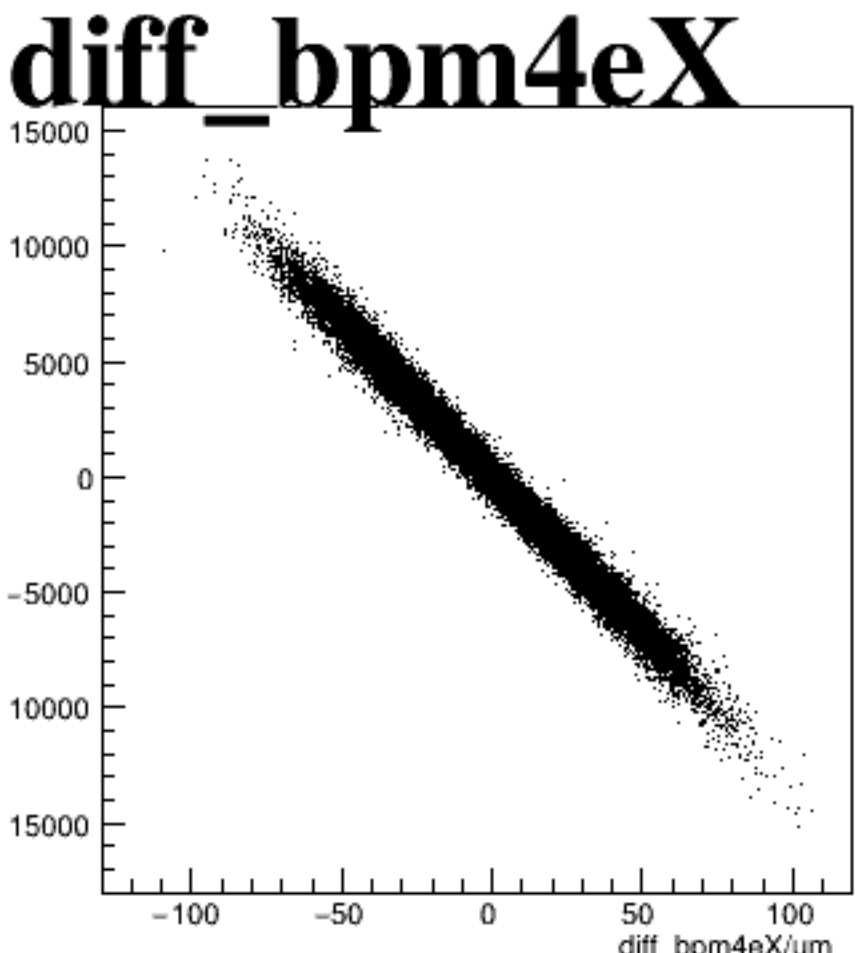
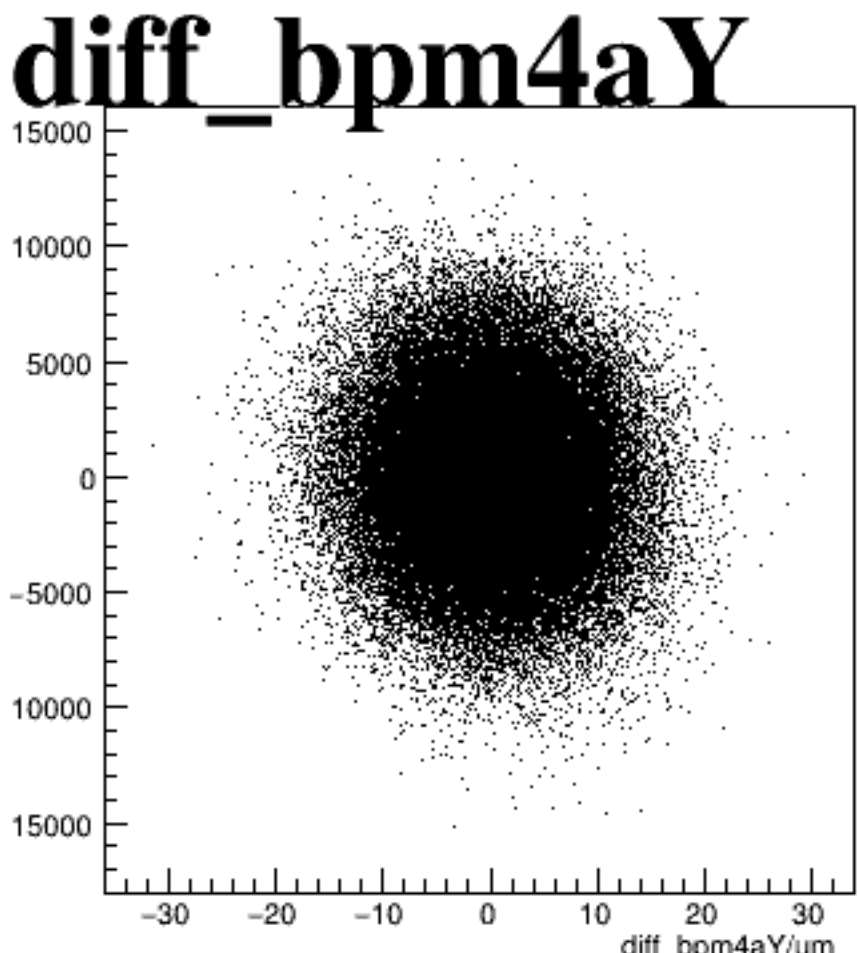
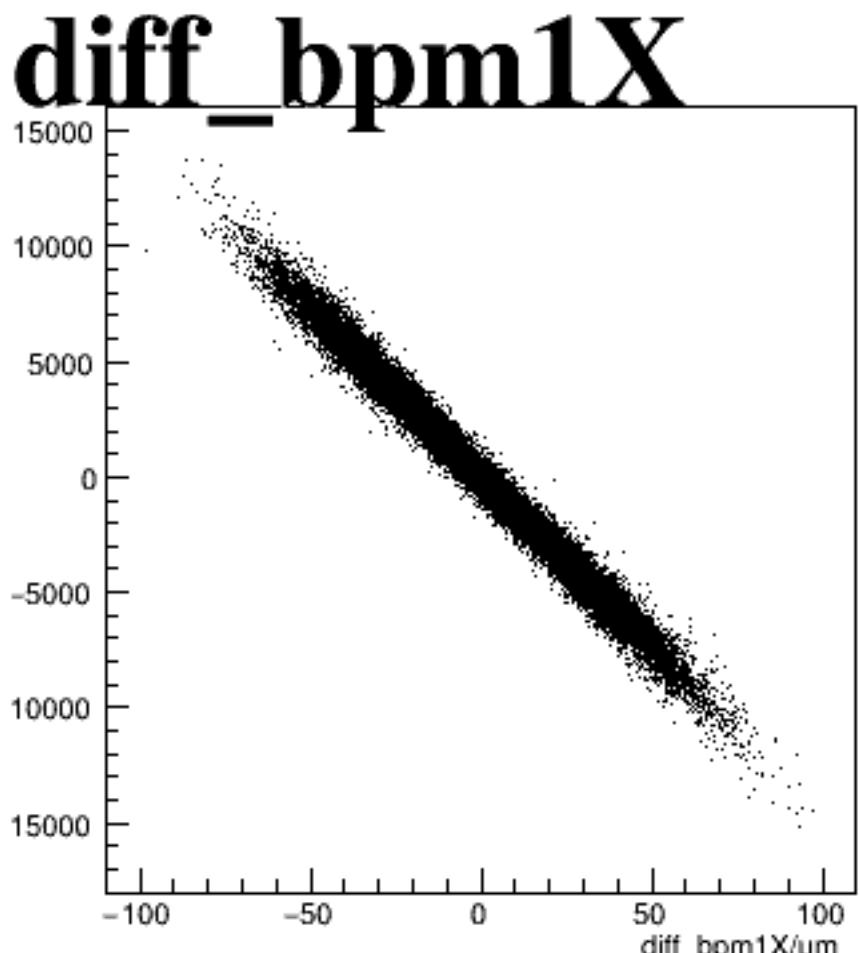
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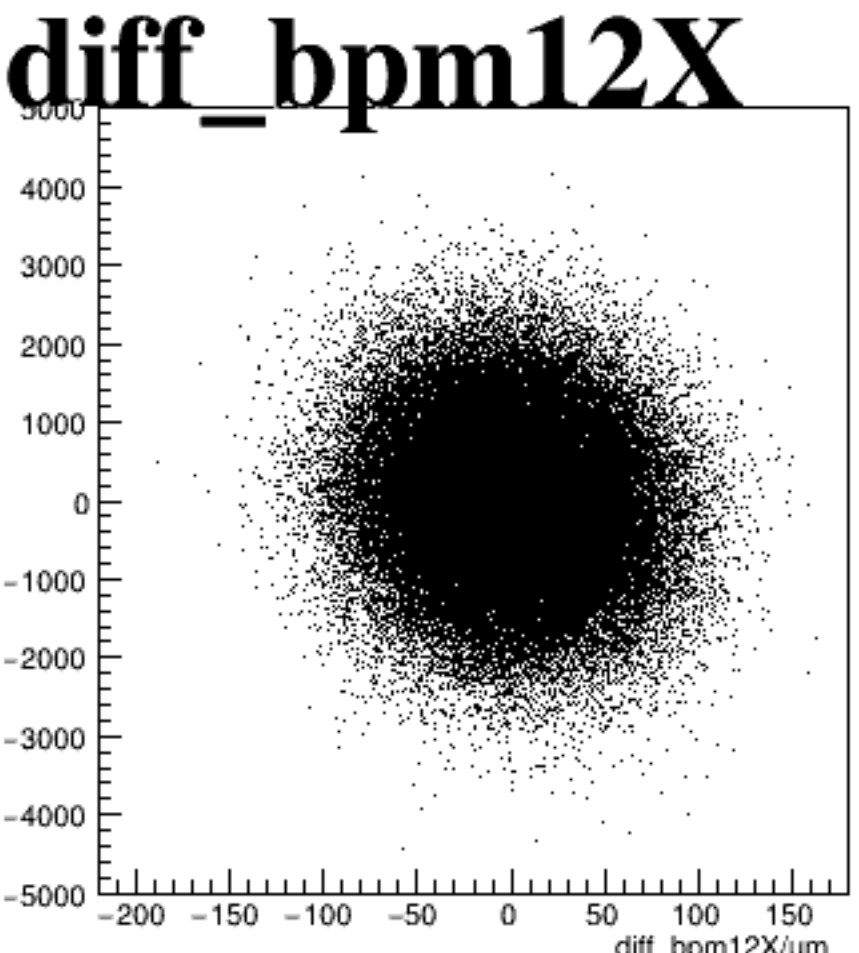
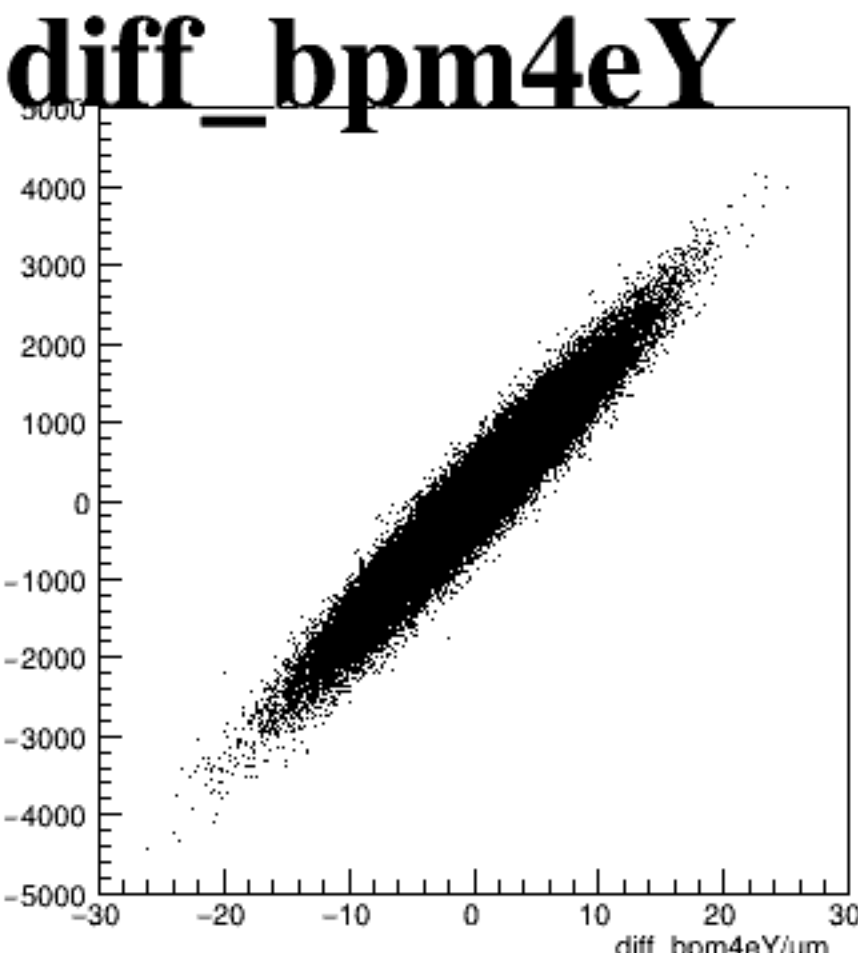
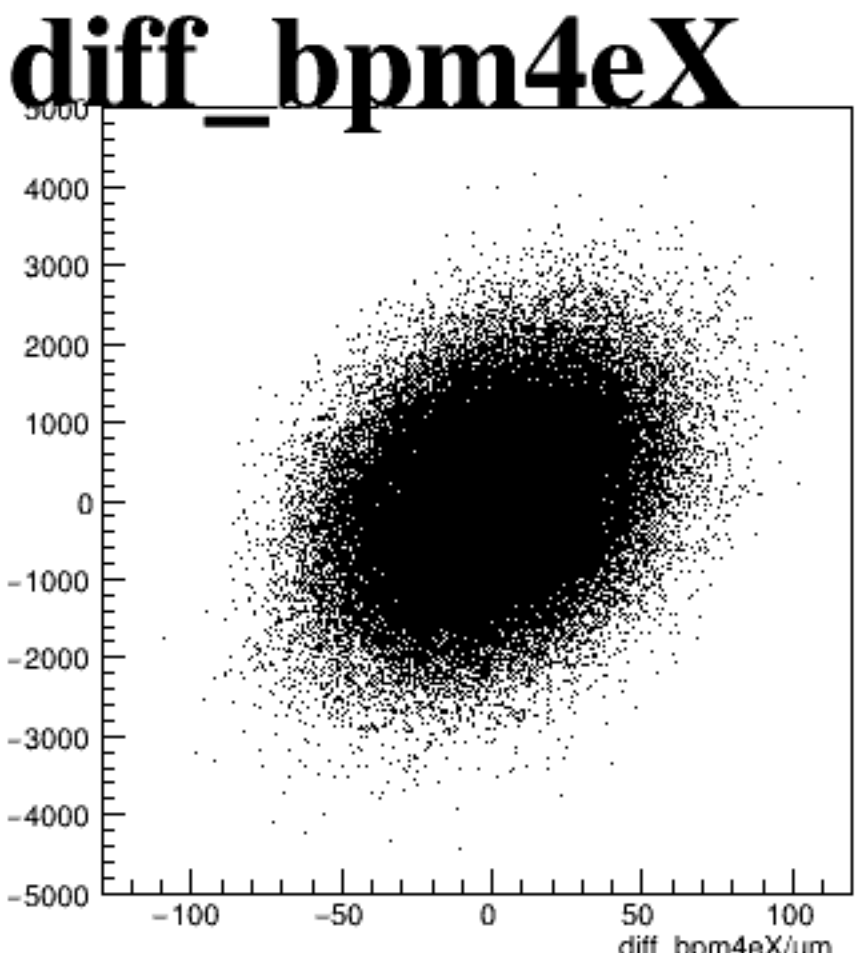
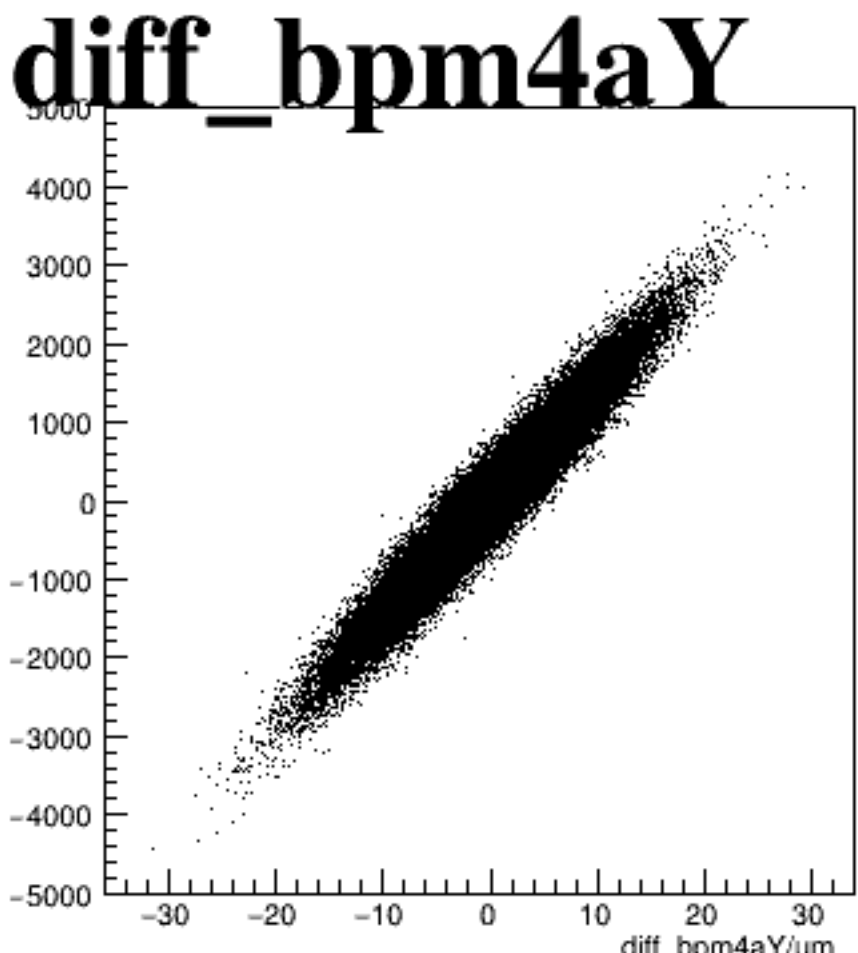
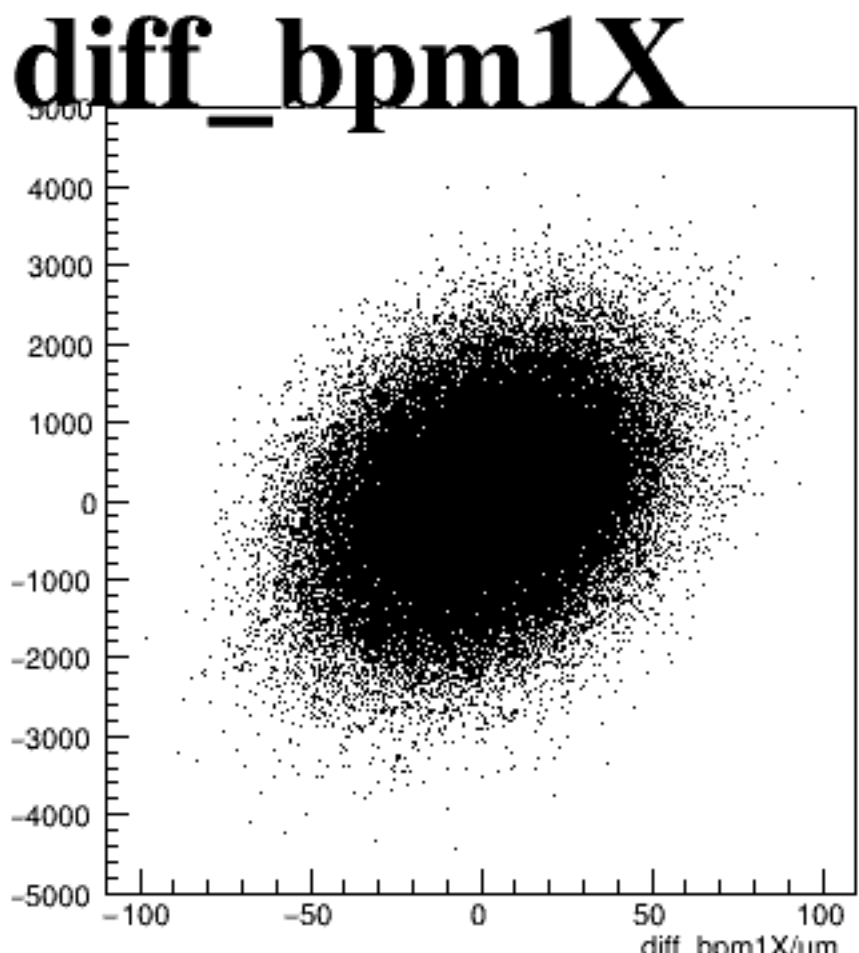
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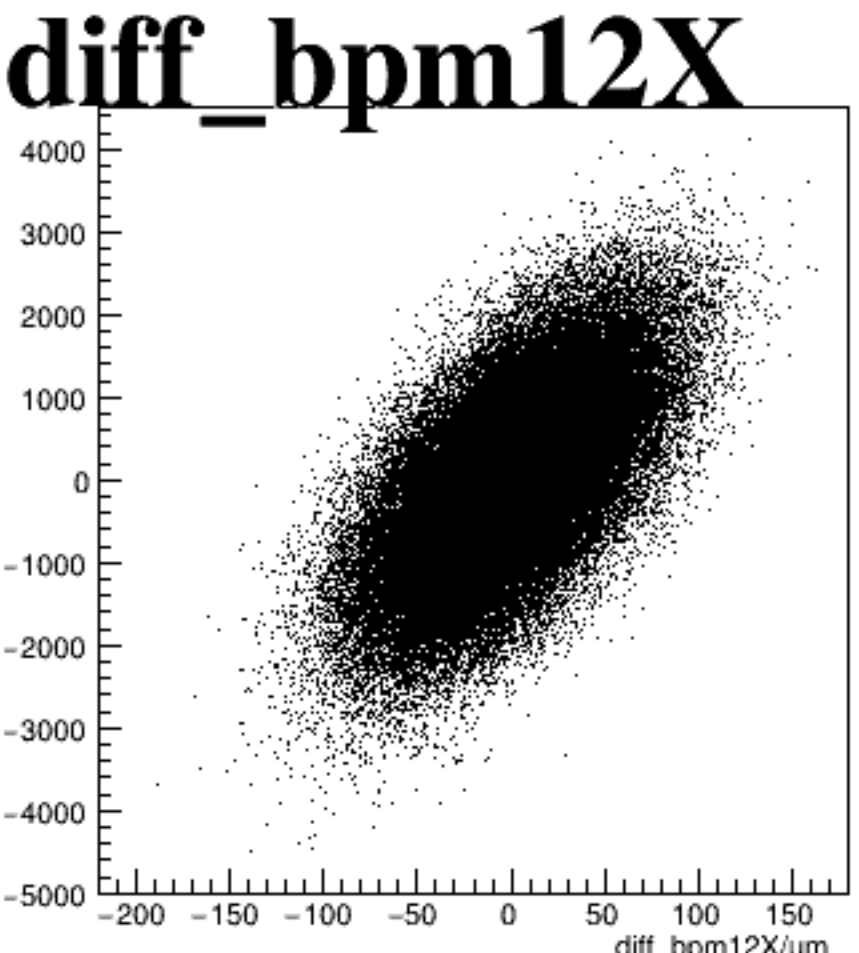
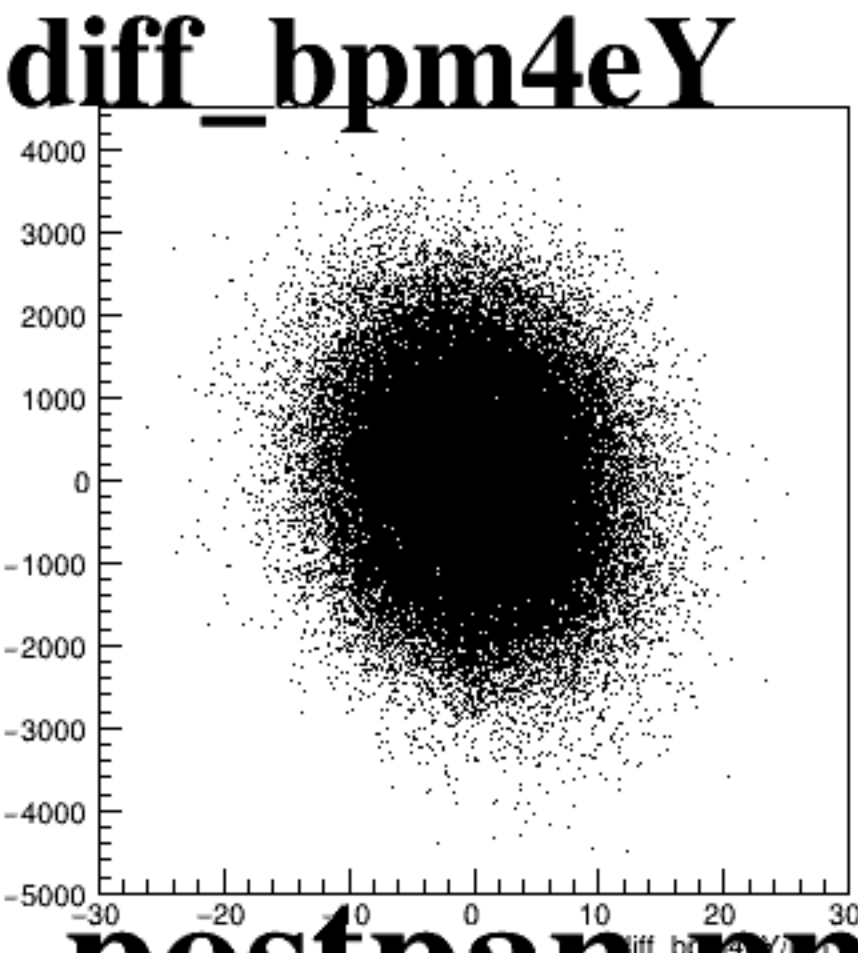
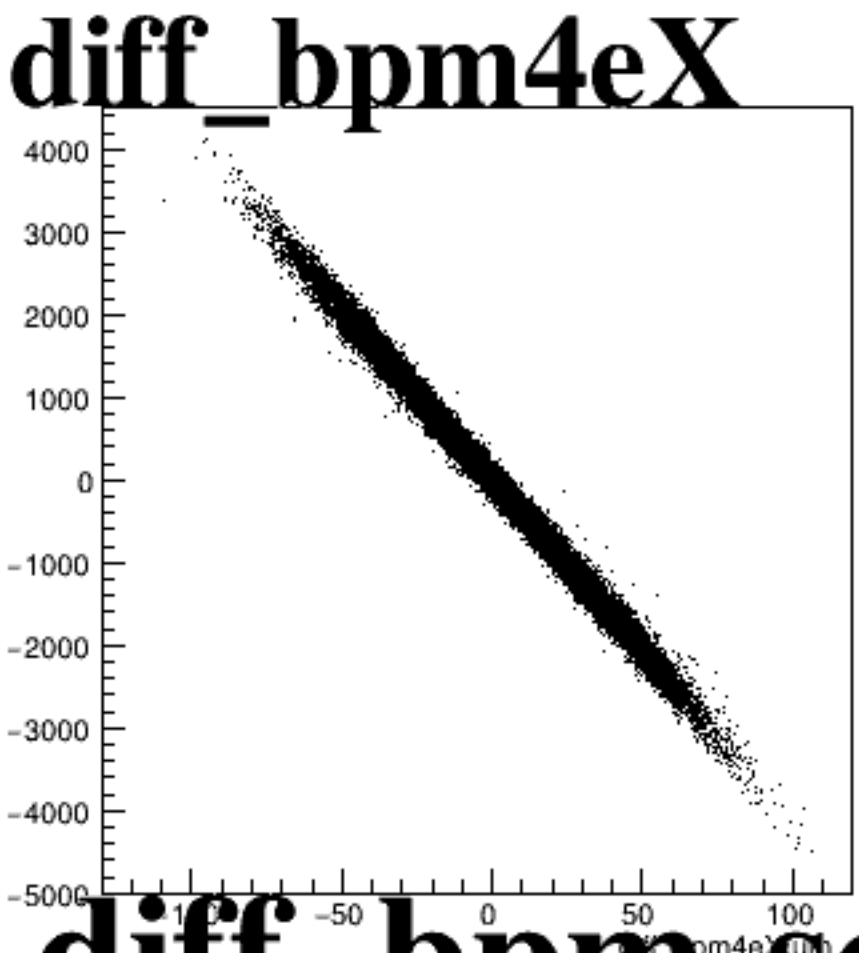
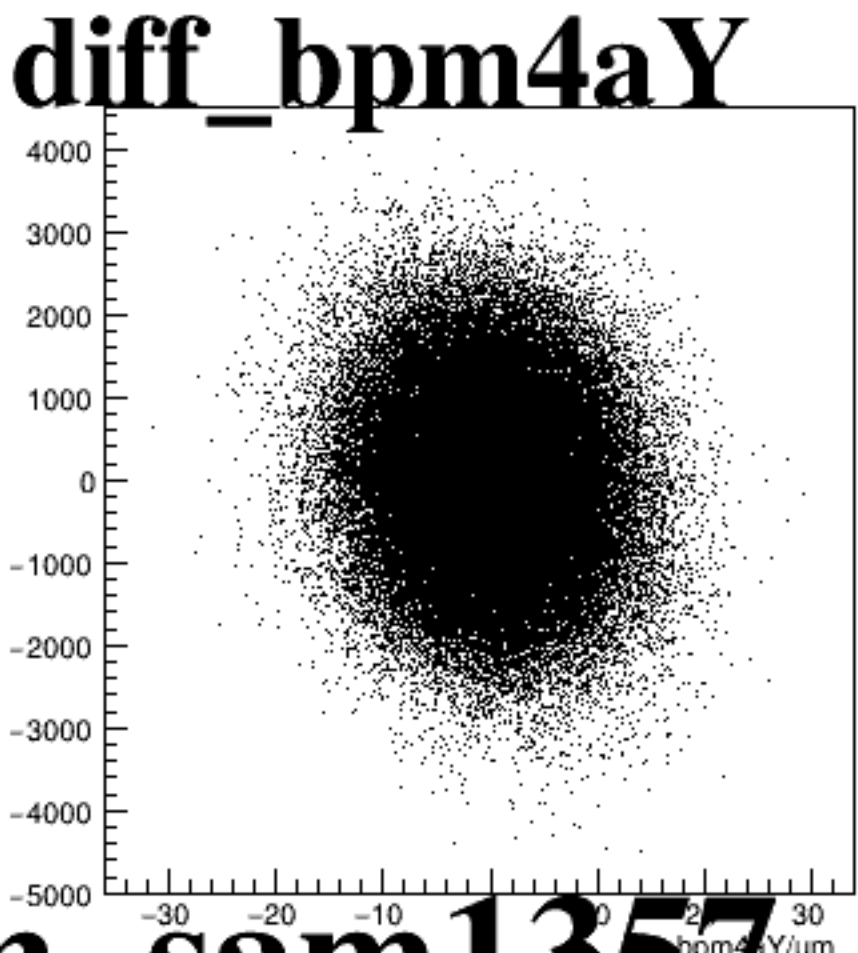
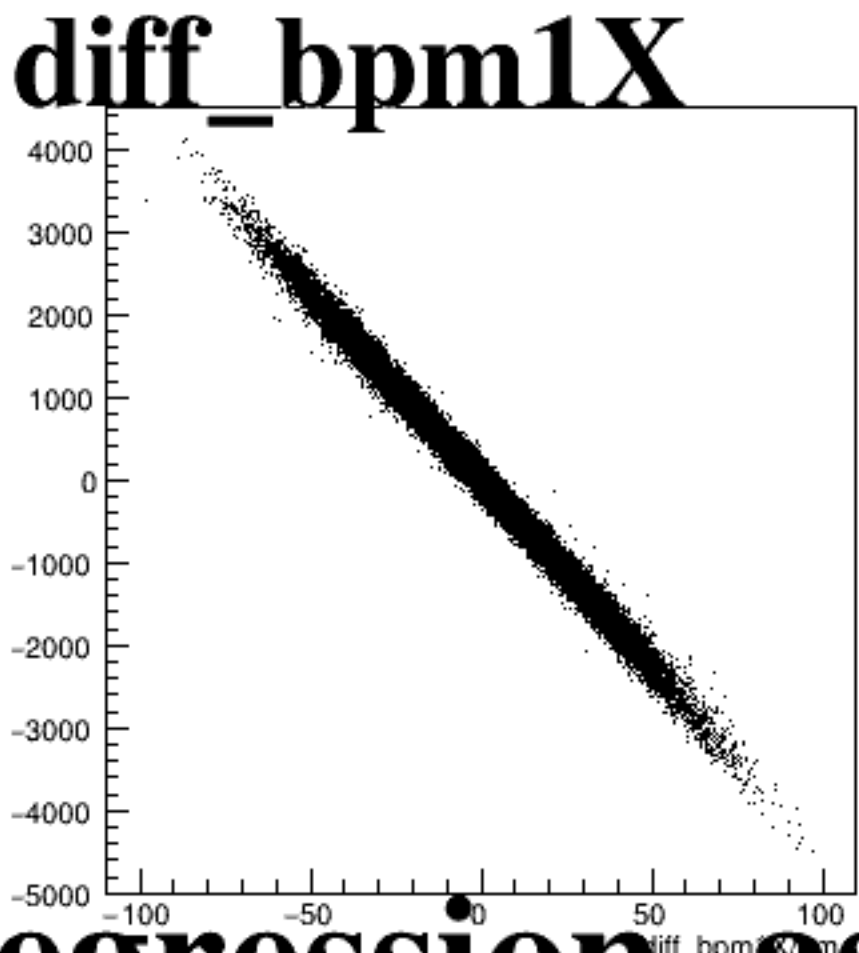
asym_sam3



asym_sam5



asym_sam7



diff_bpm1X

diff_bpm4aY

diff_bpm4eX

diff_bpm4eY

diff_bpm12X