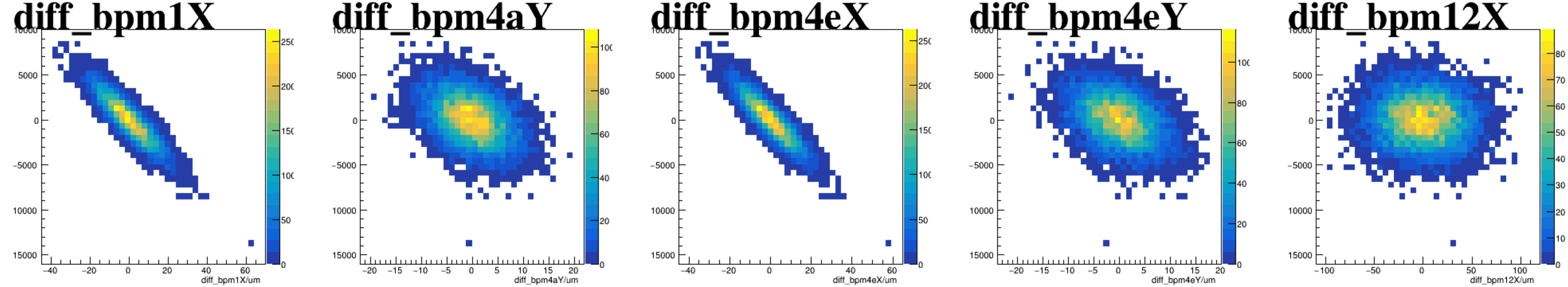
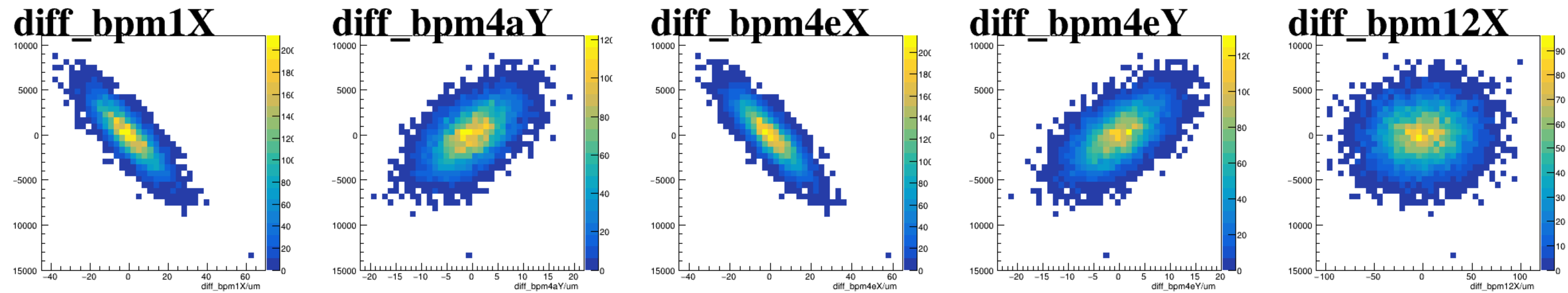


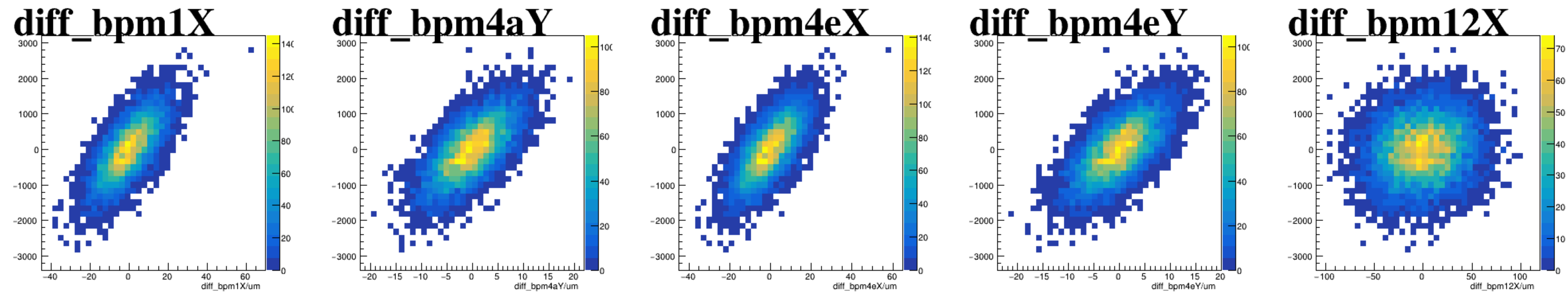
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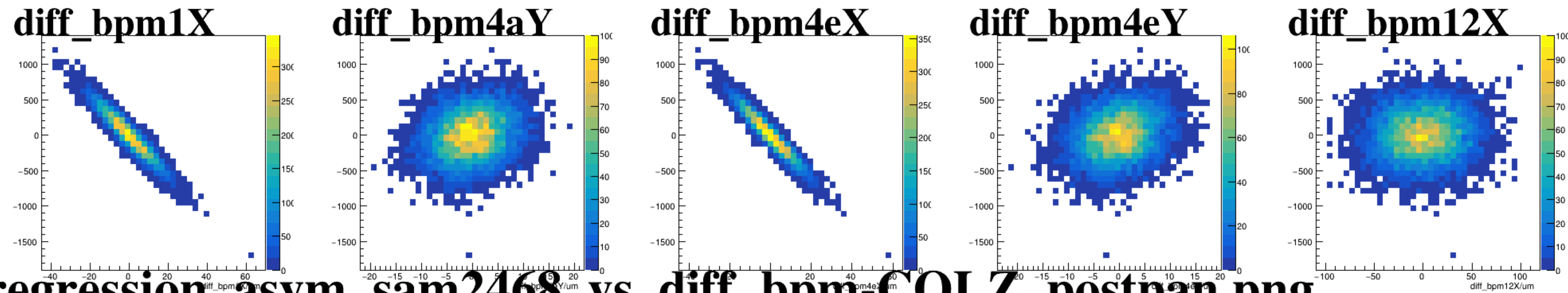
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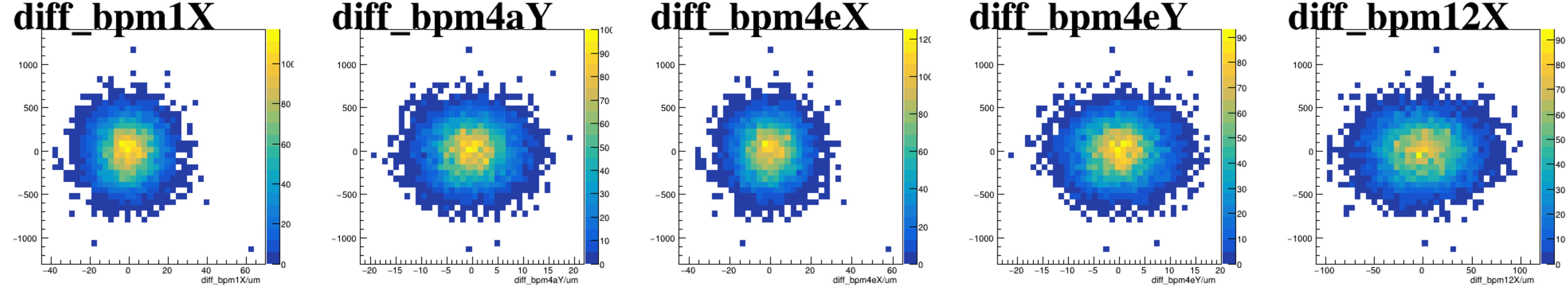
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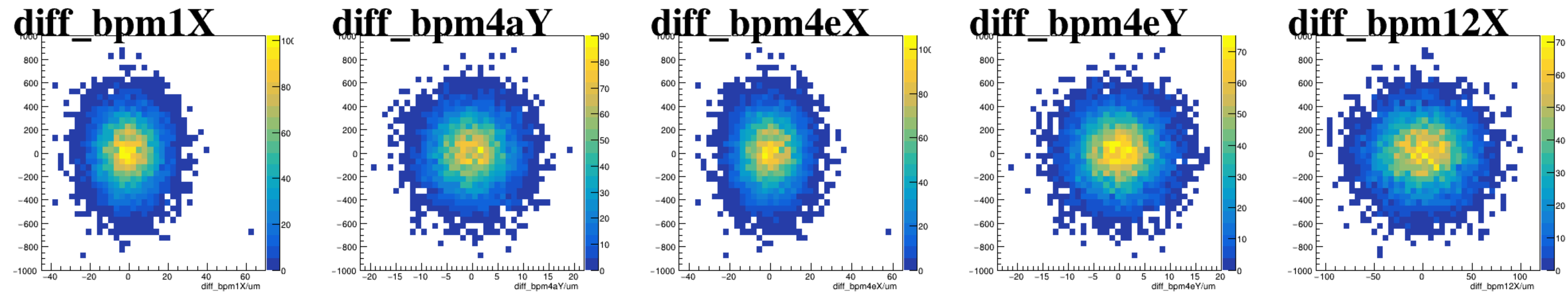
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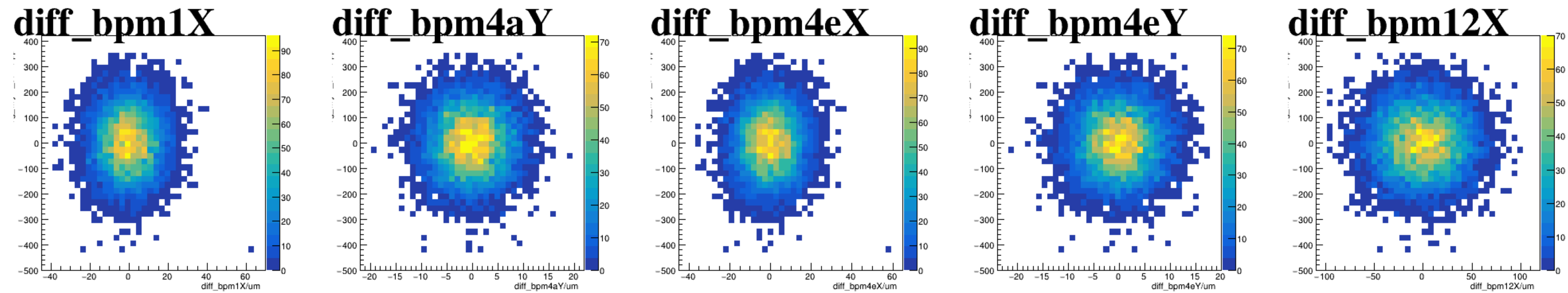
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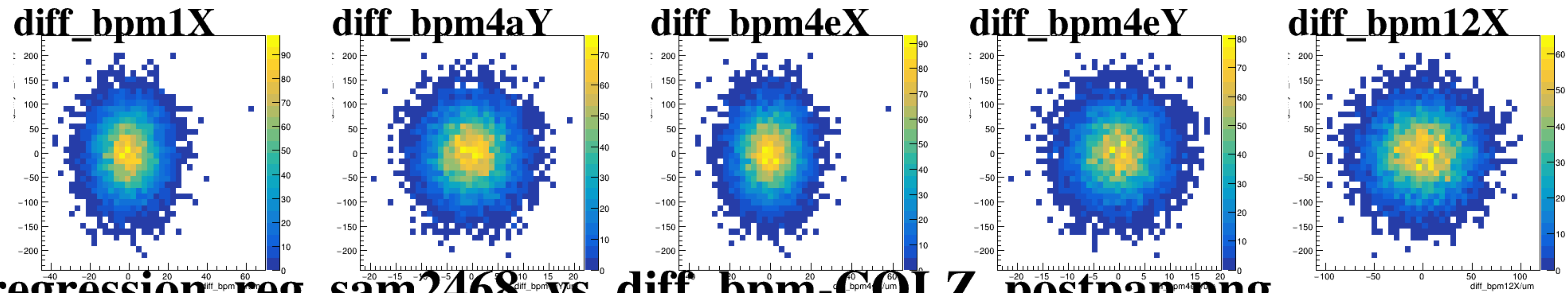
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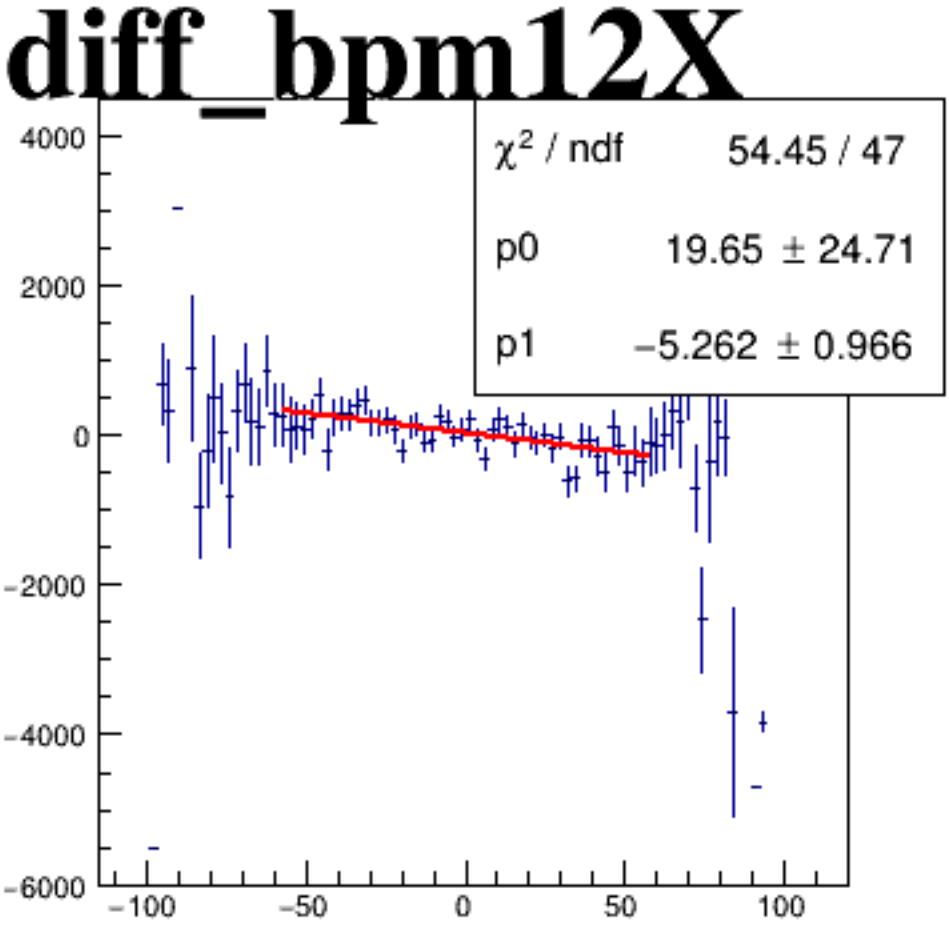
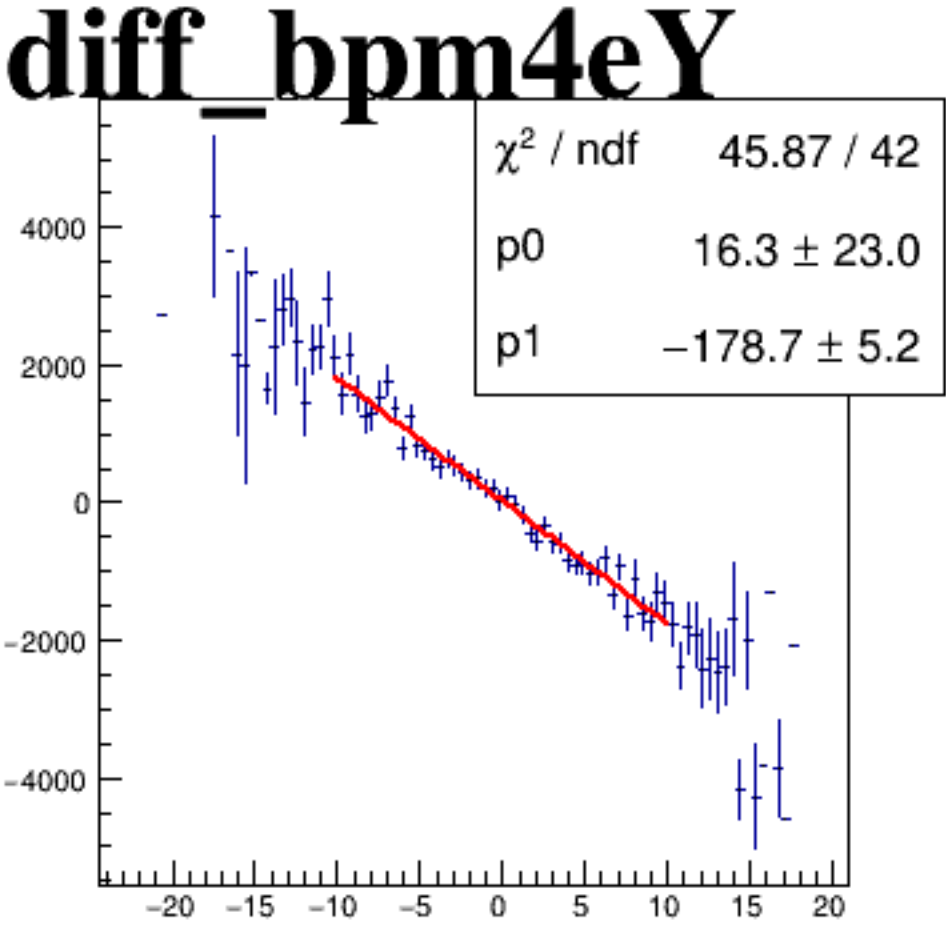
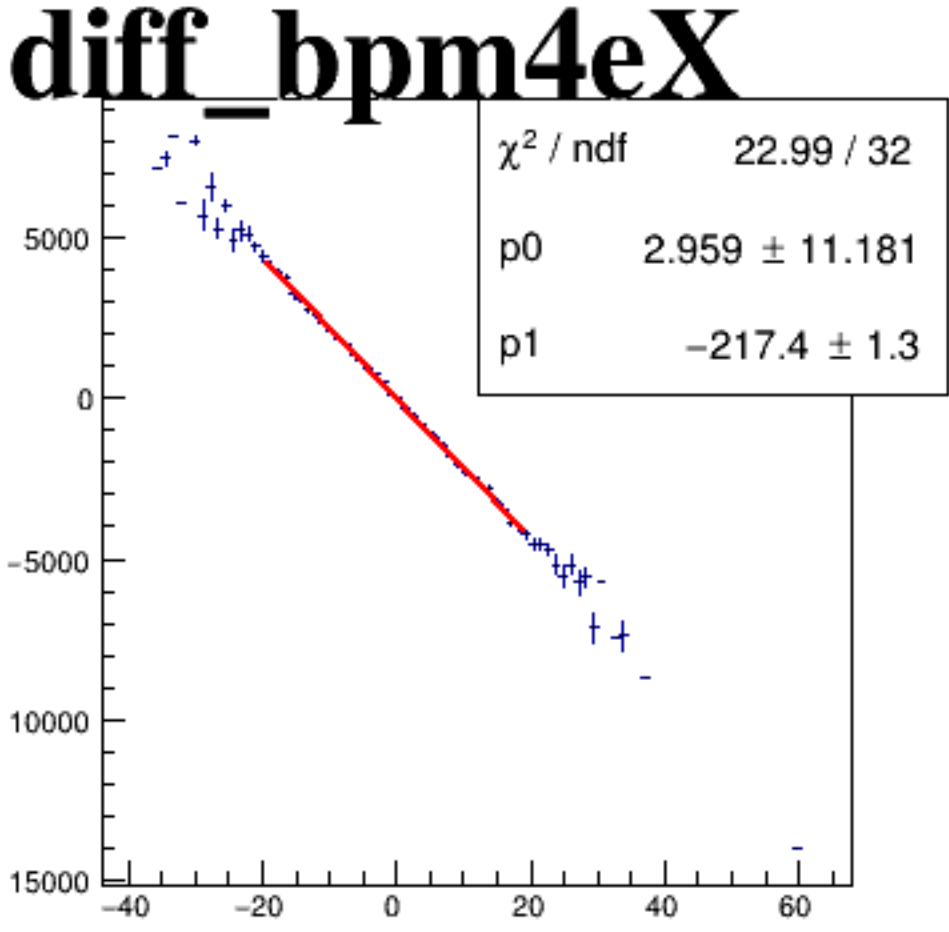
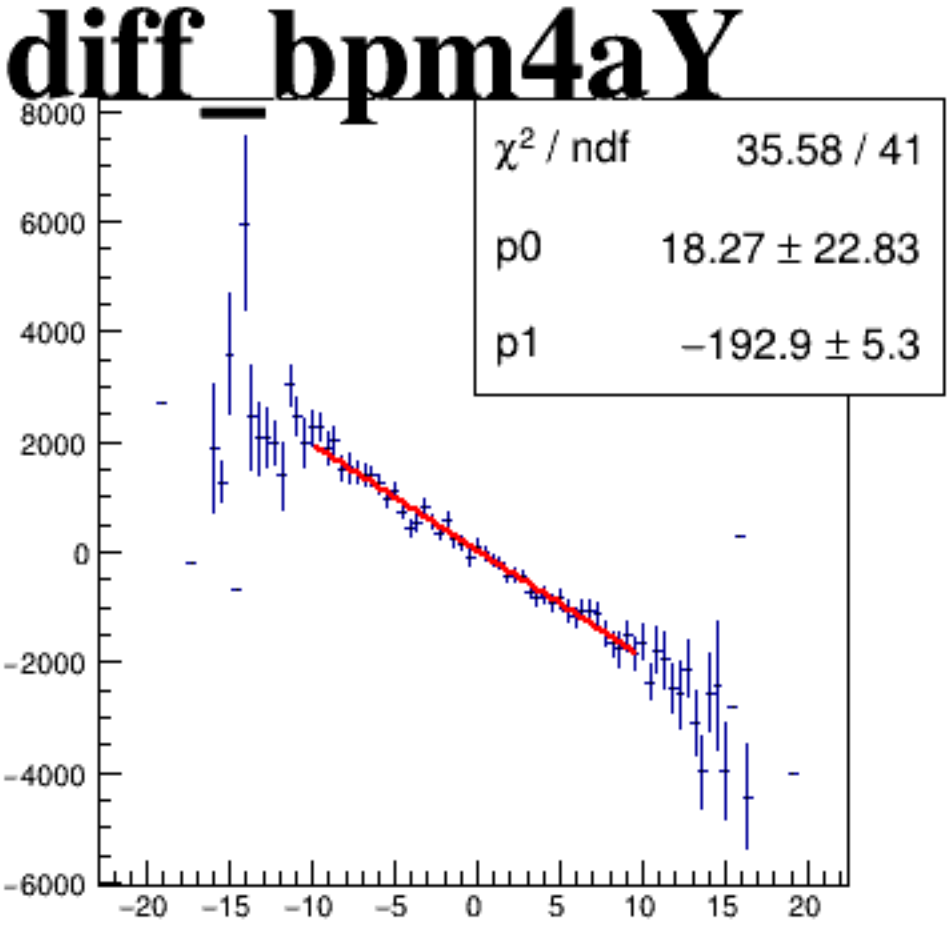
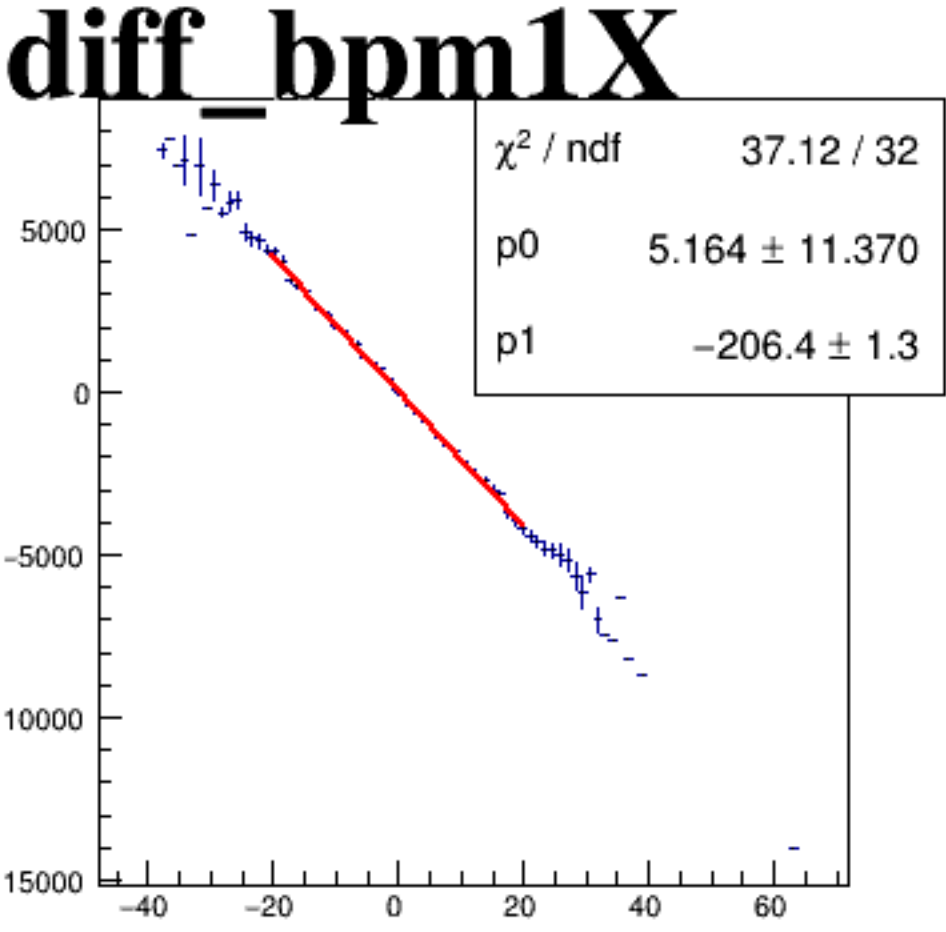
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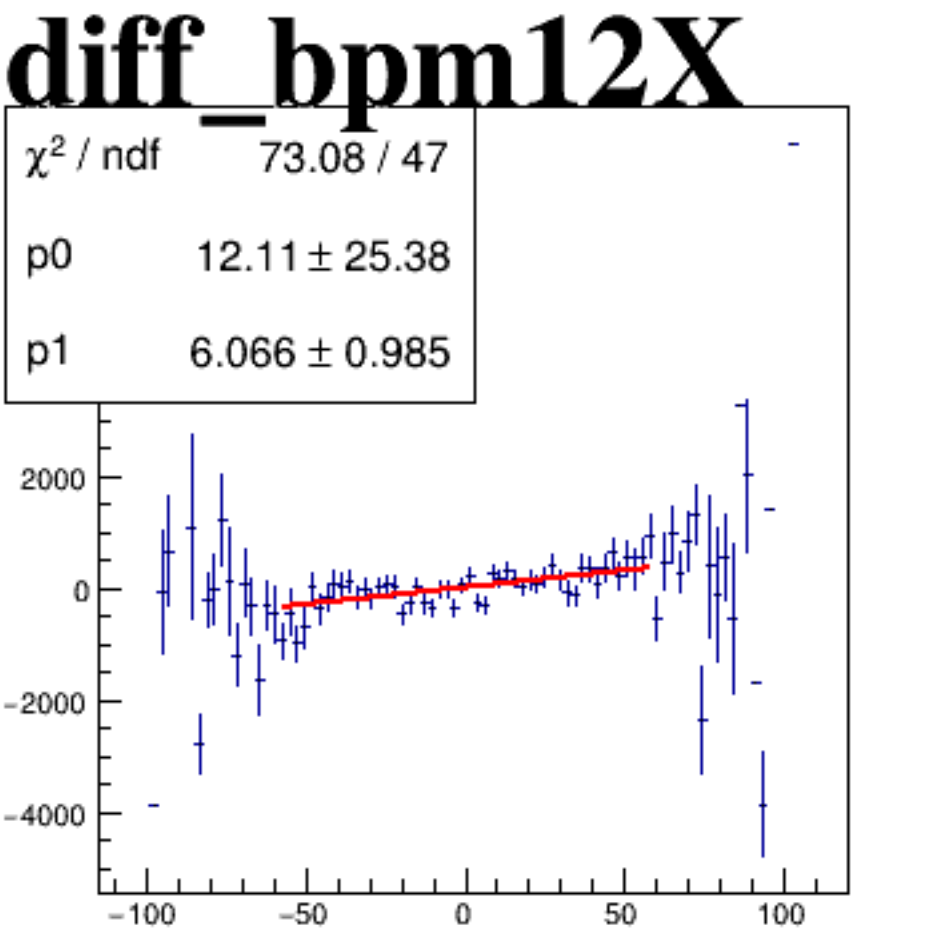
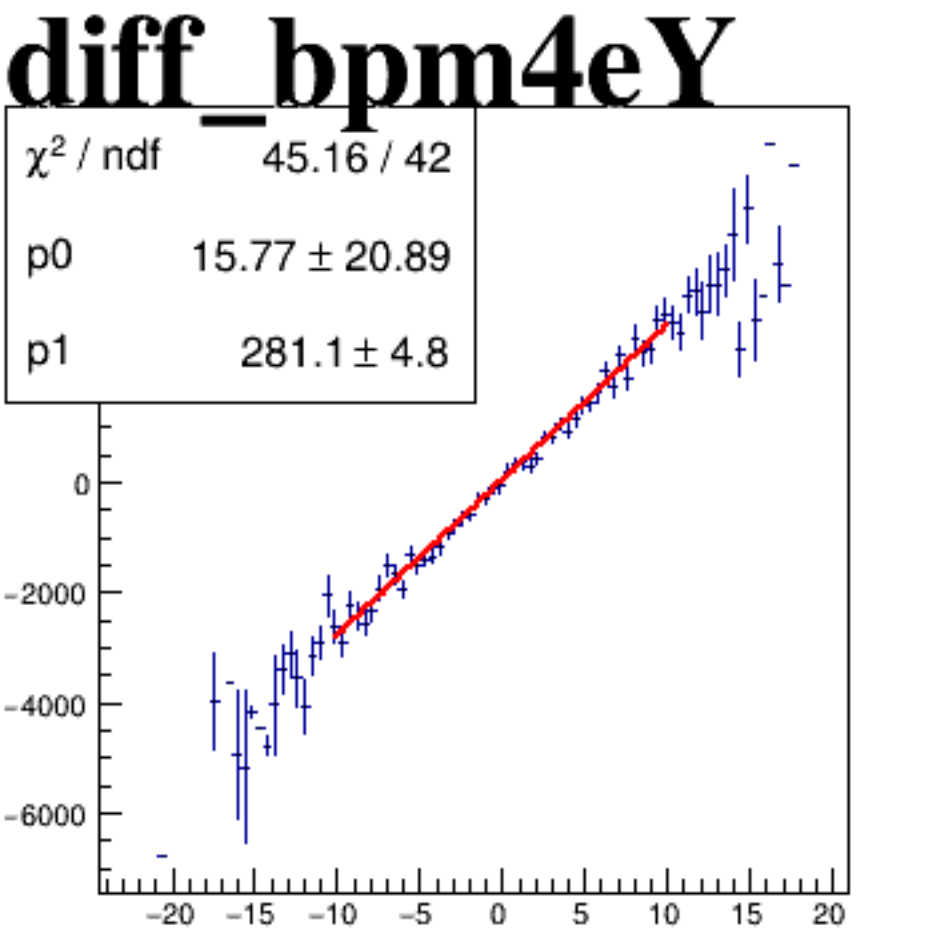
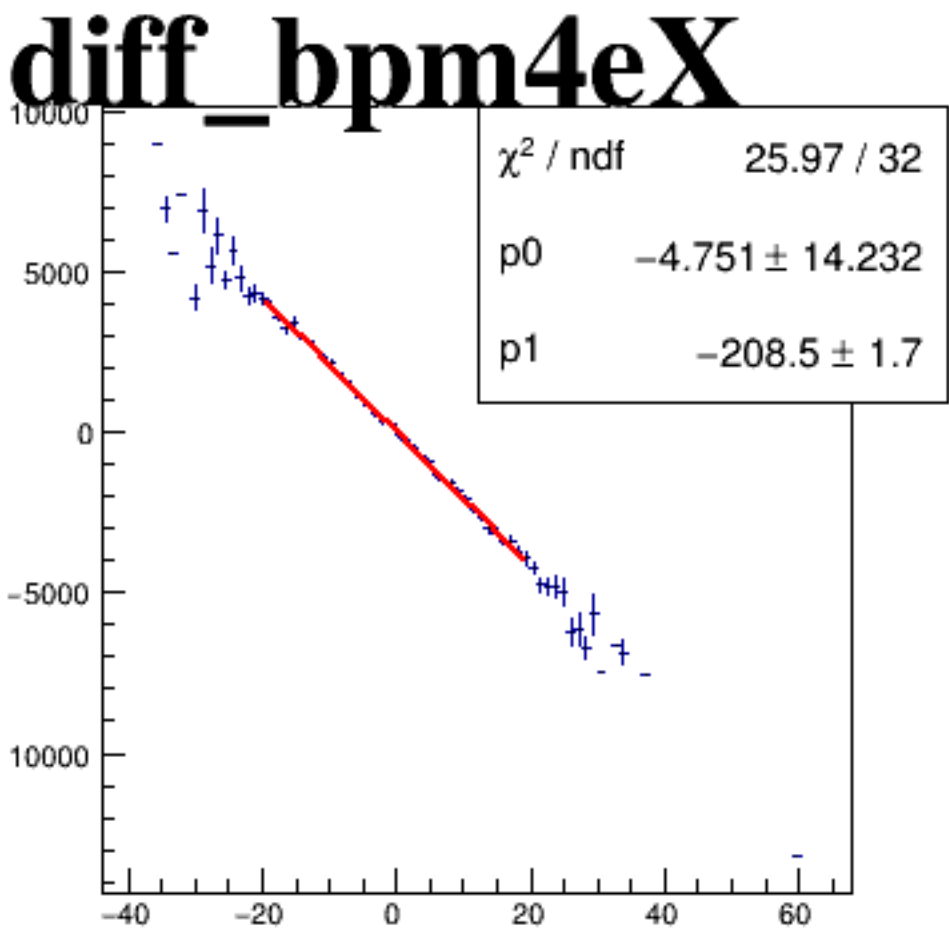
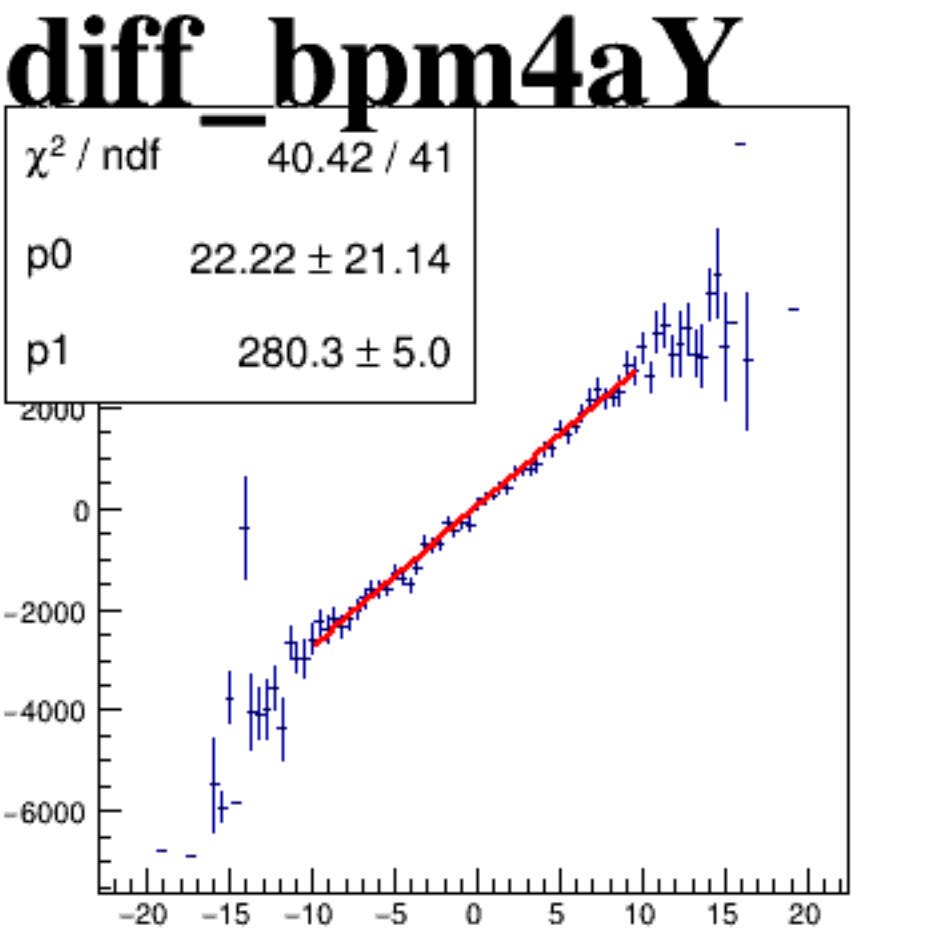
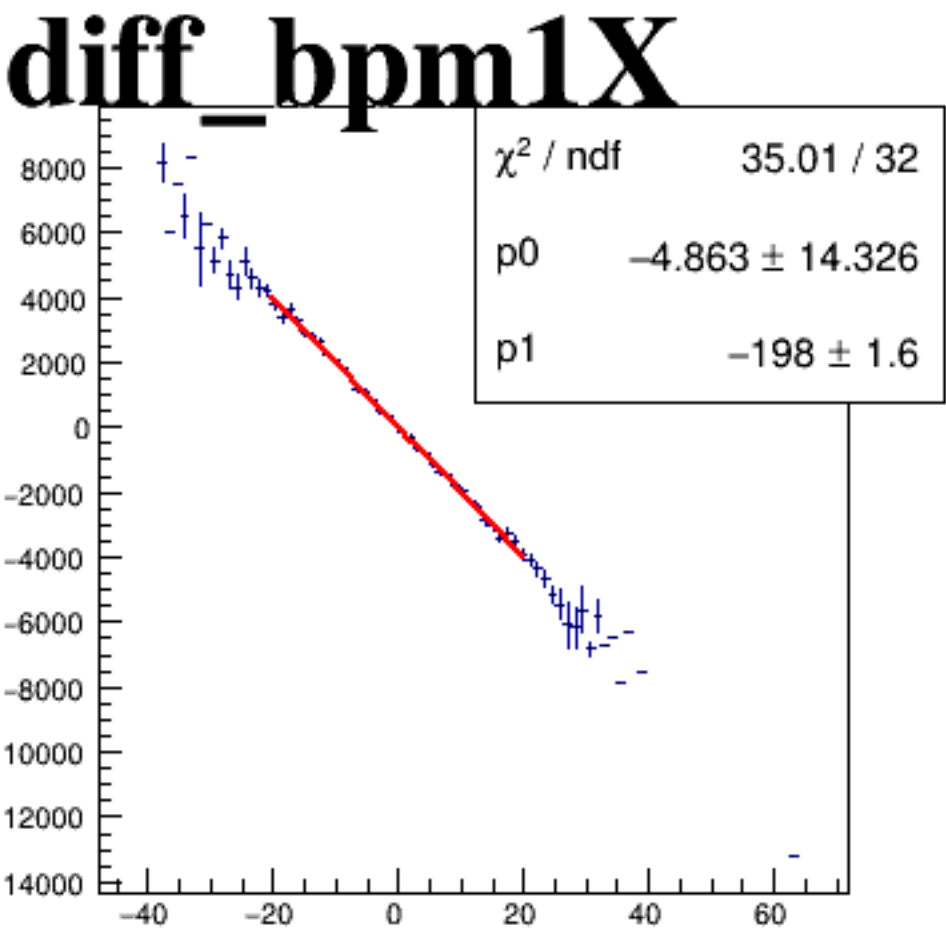
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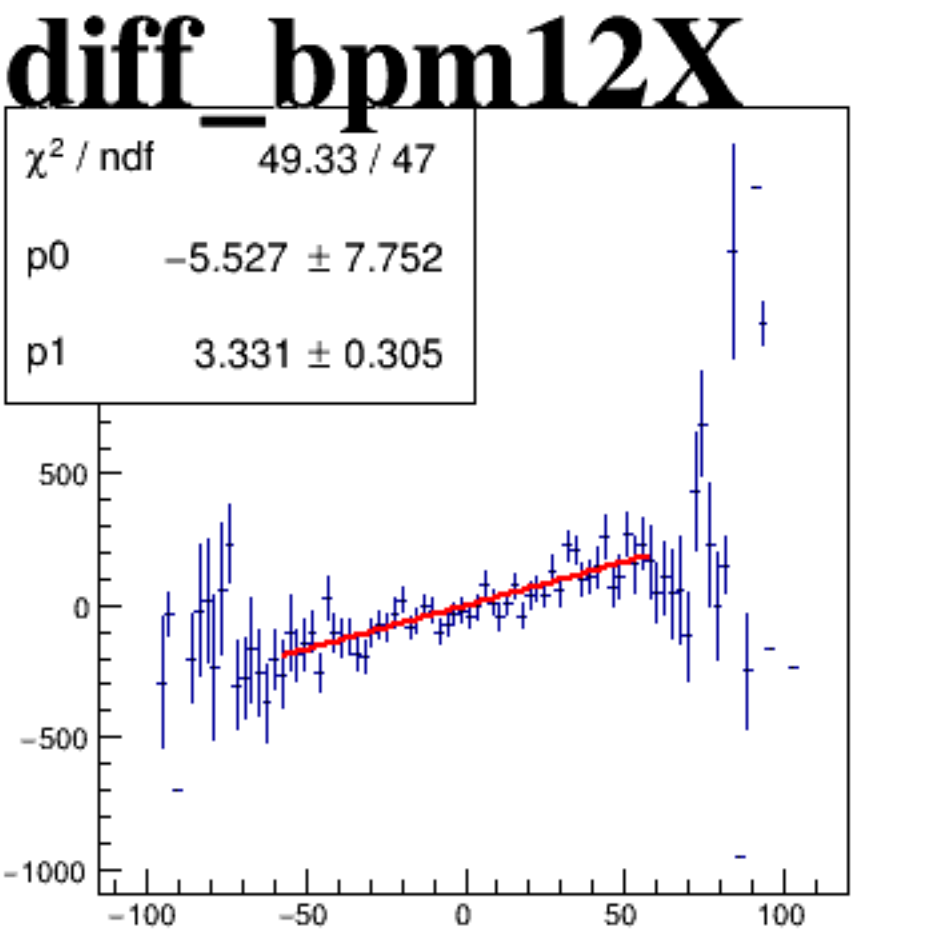
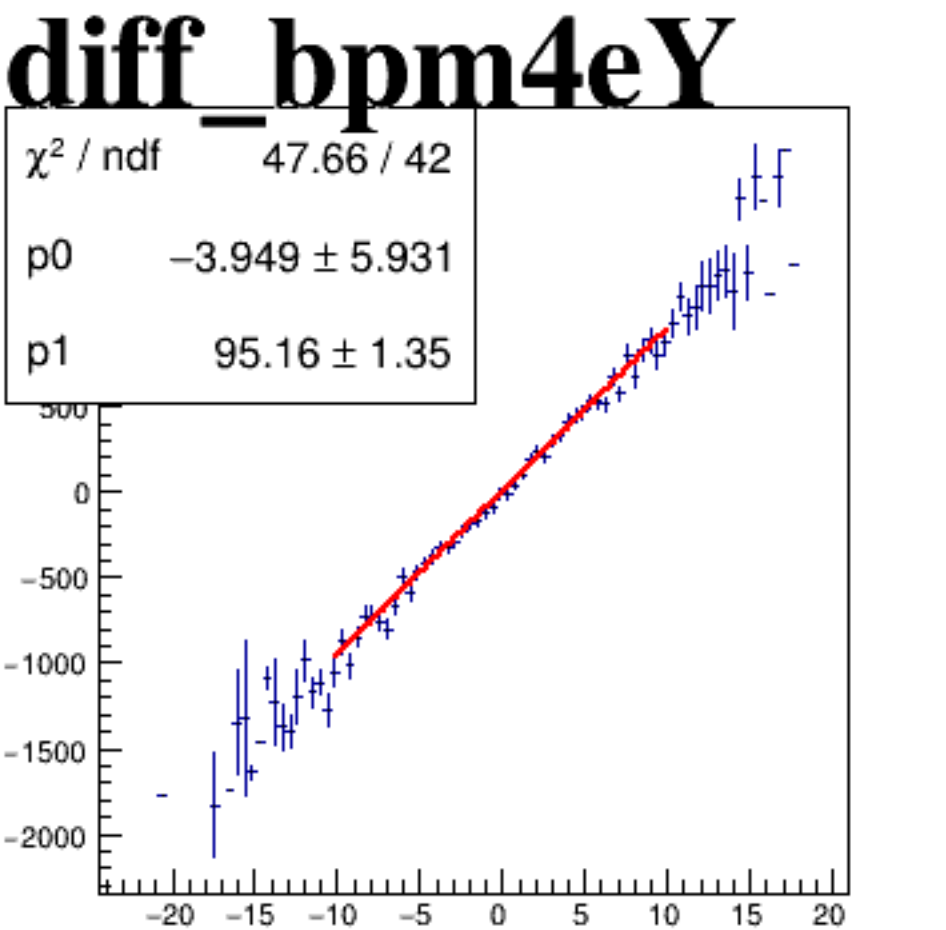
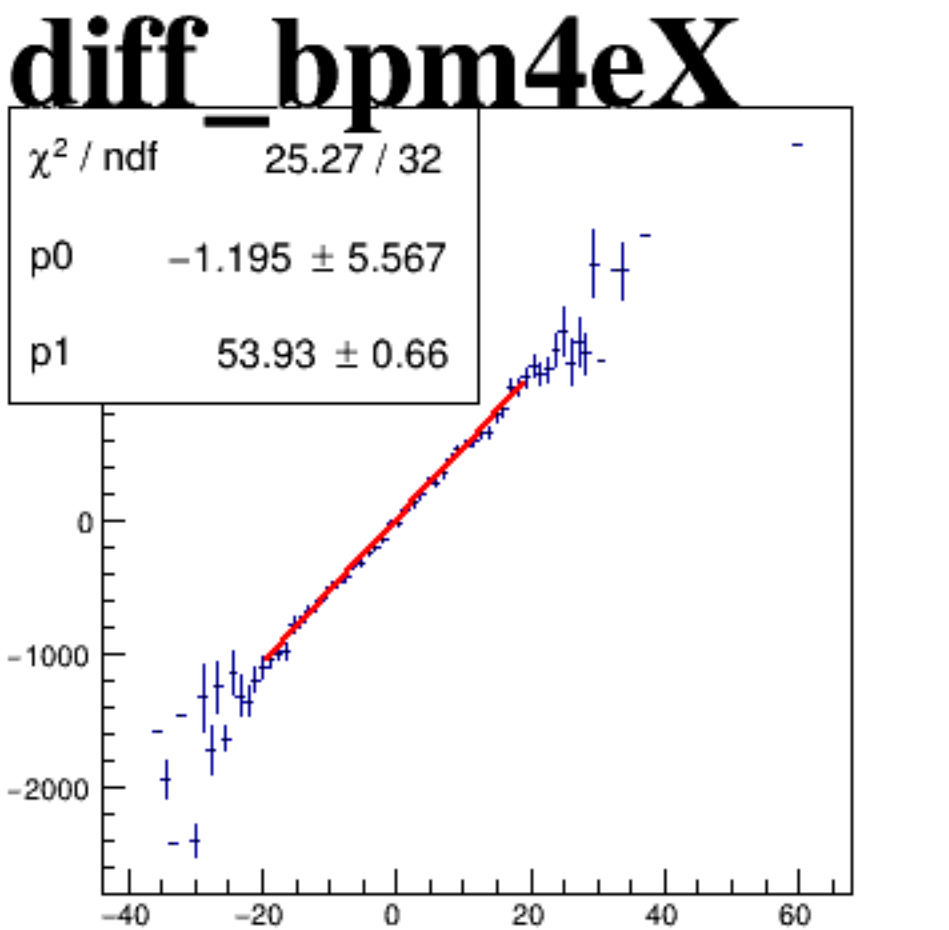
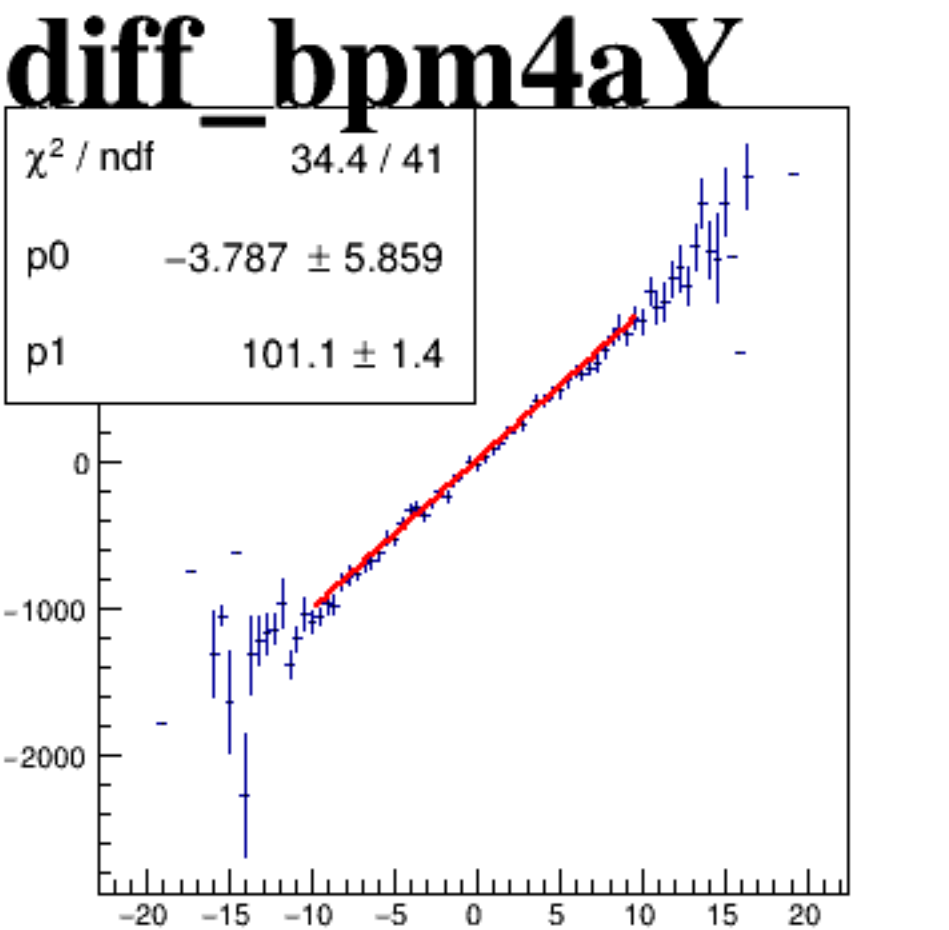
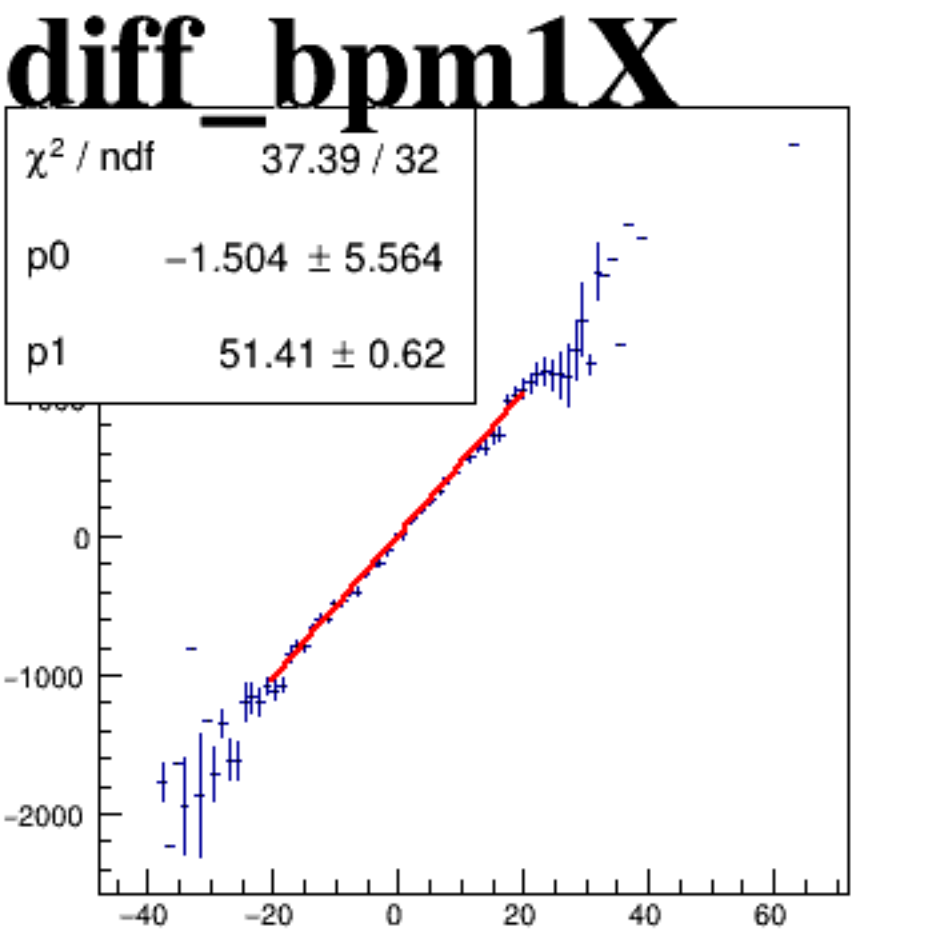
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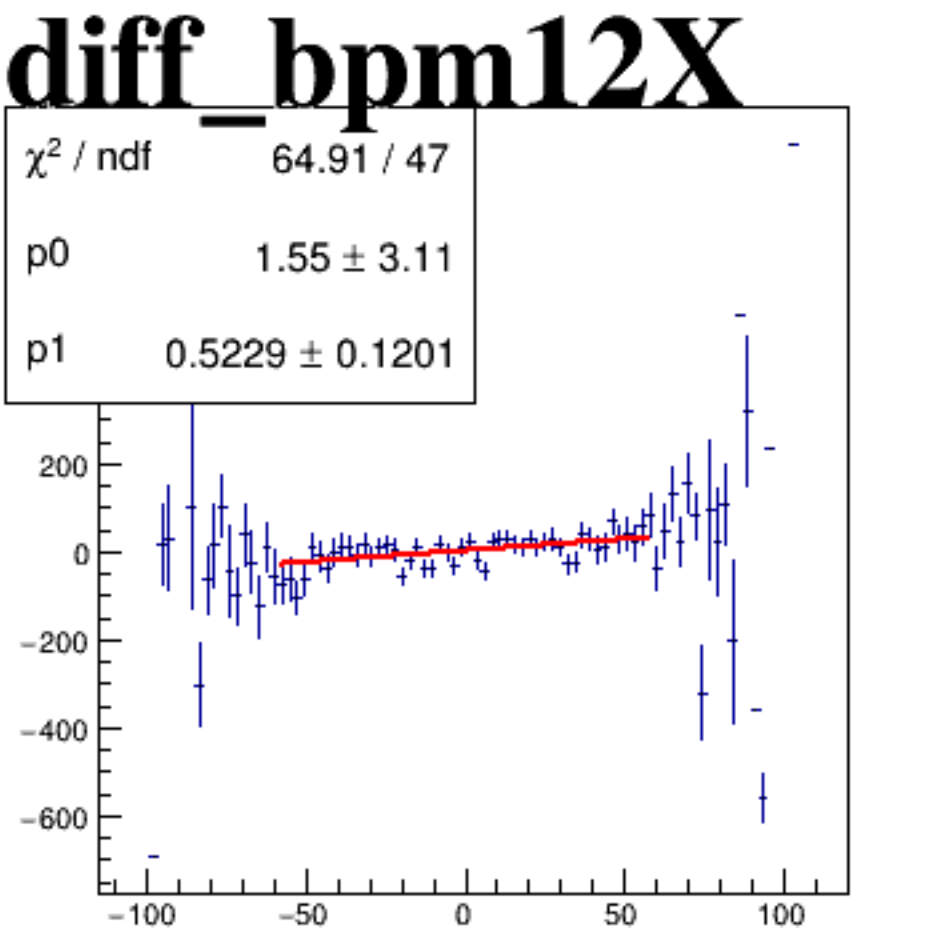
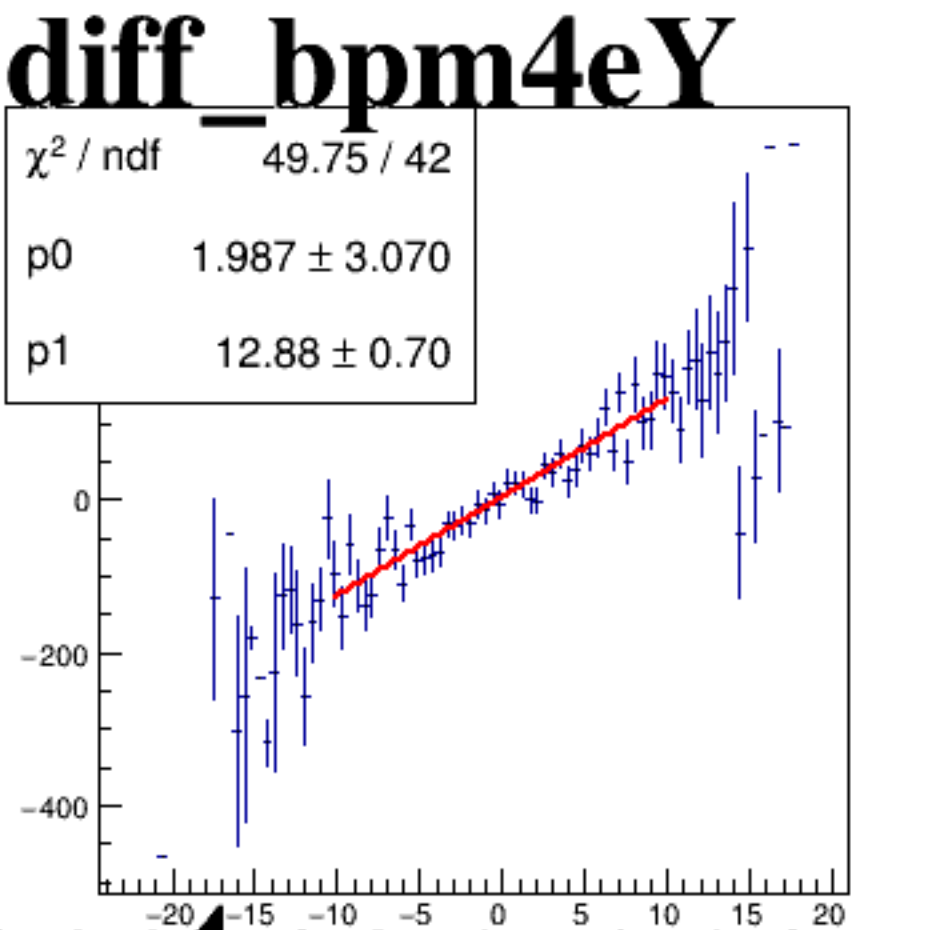
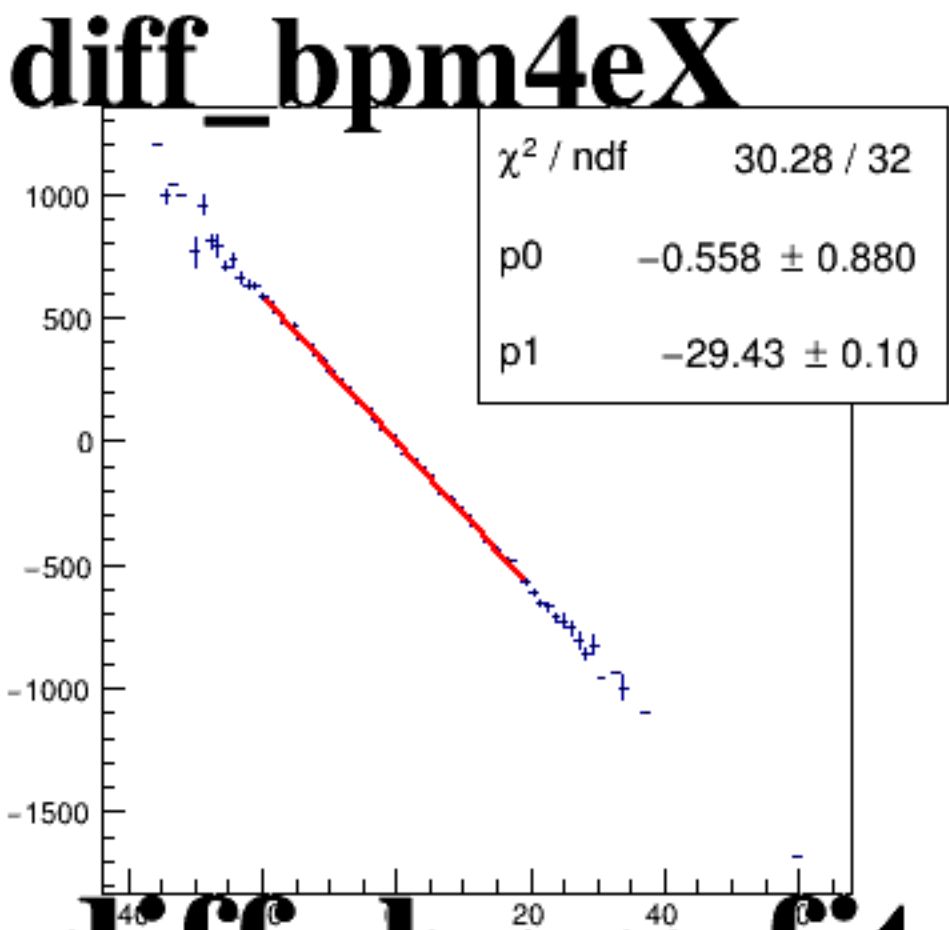
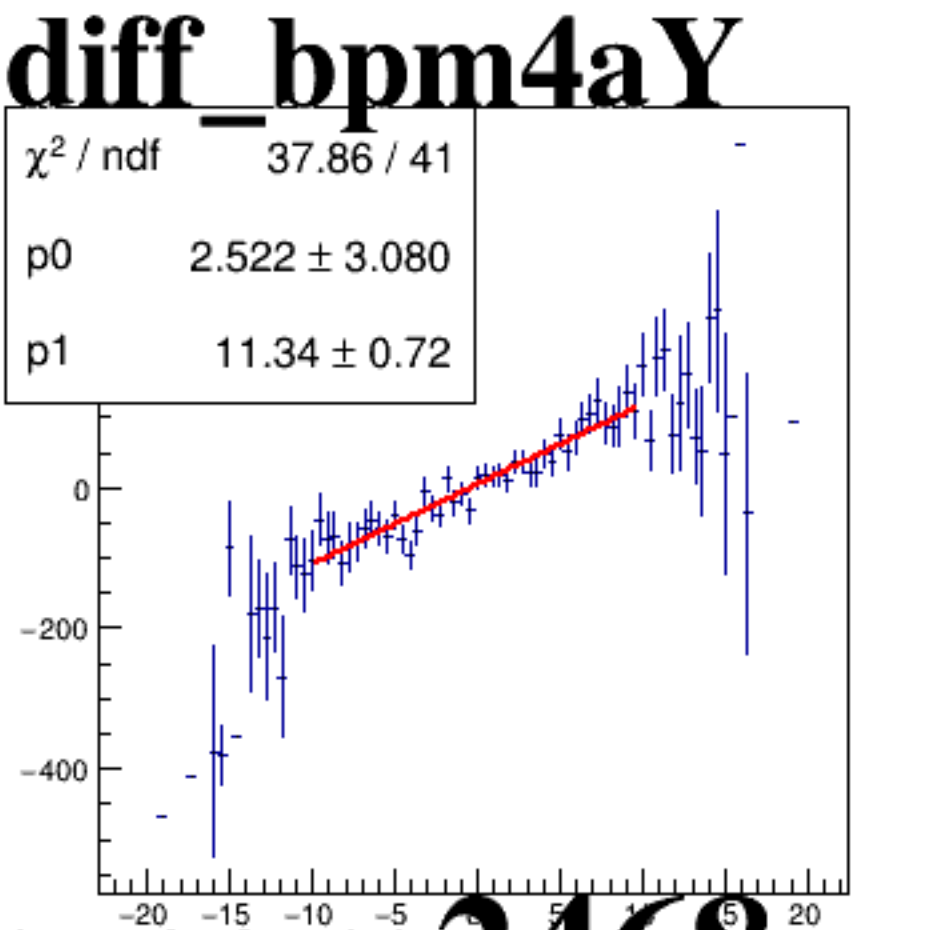
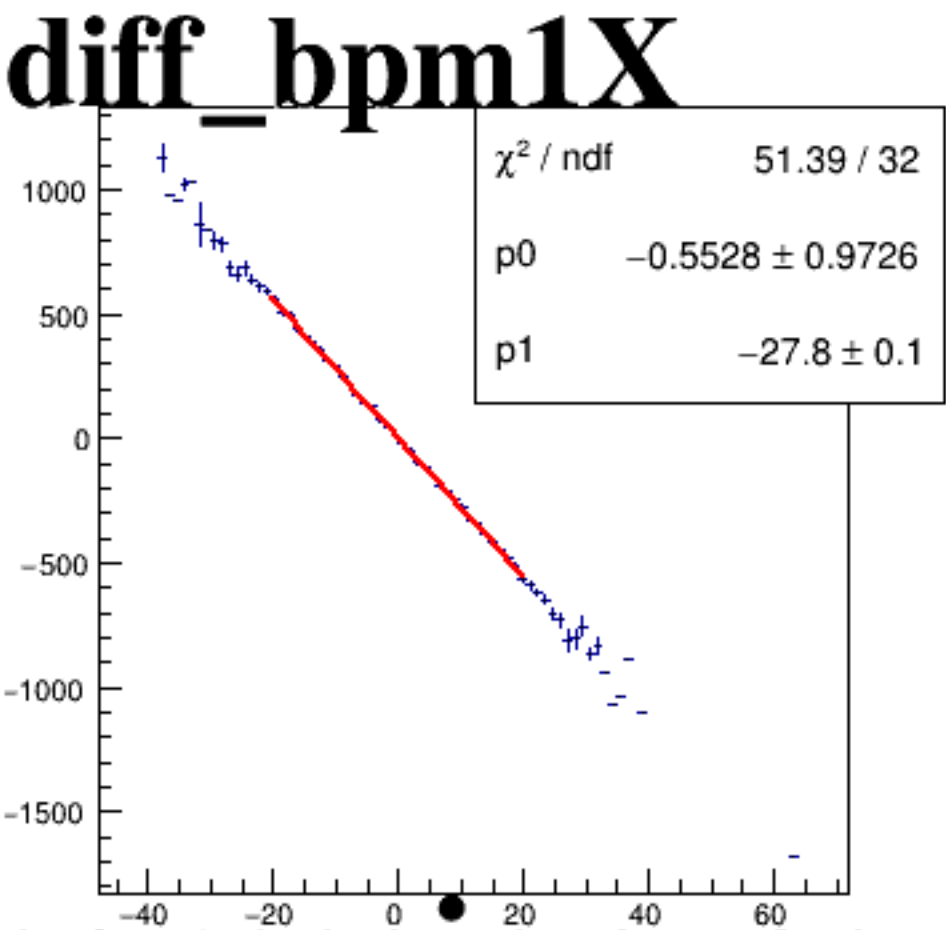
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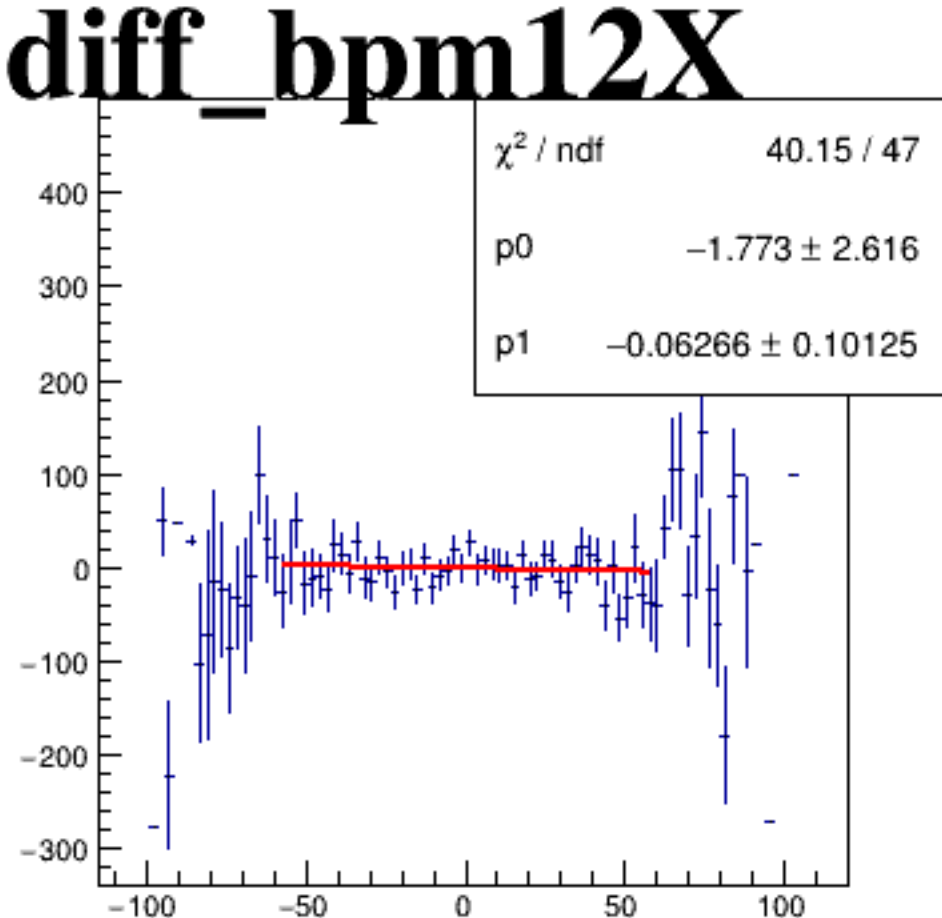
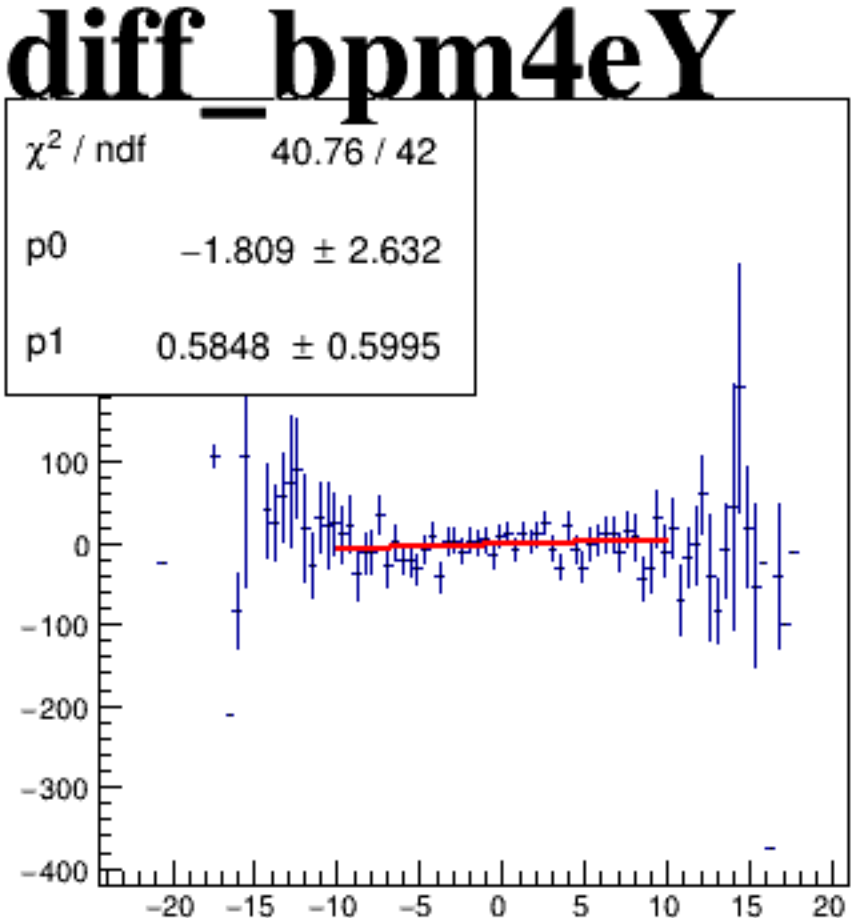
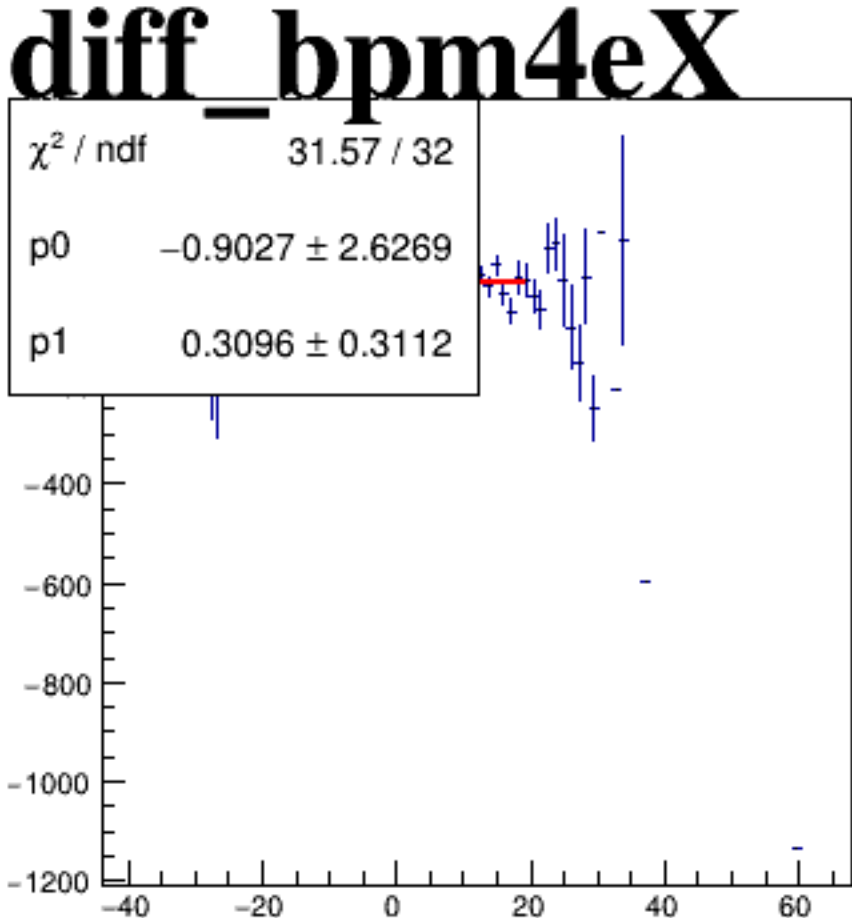
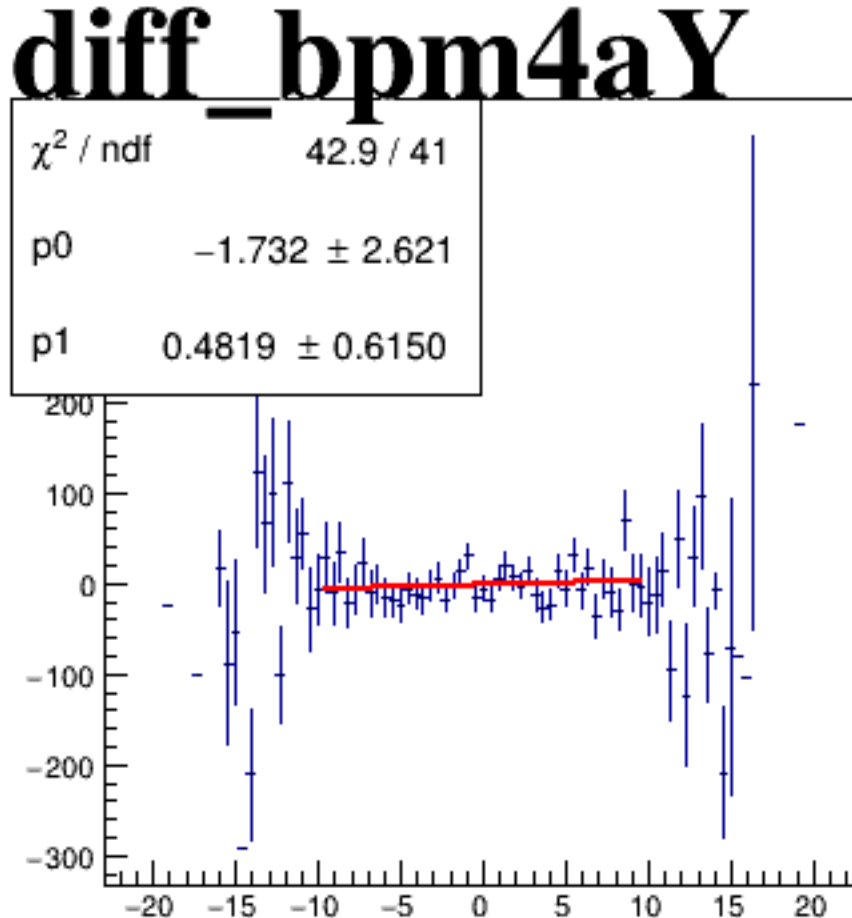
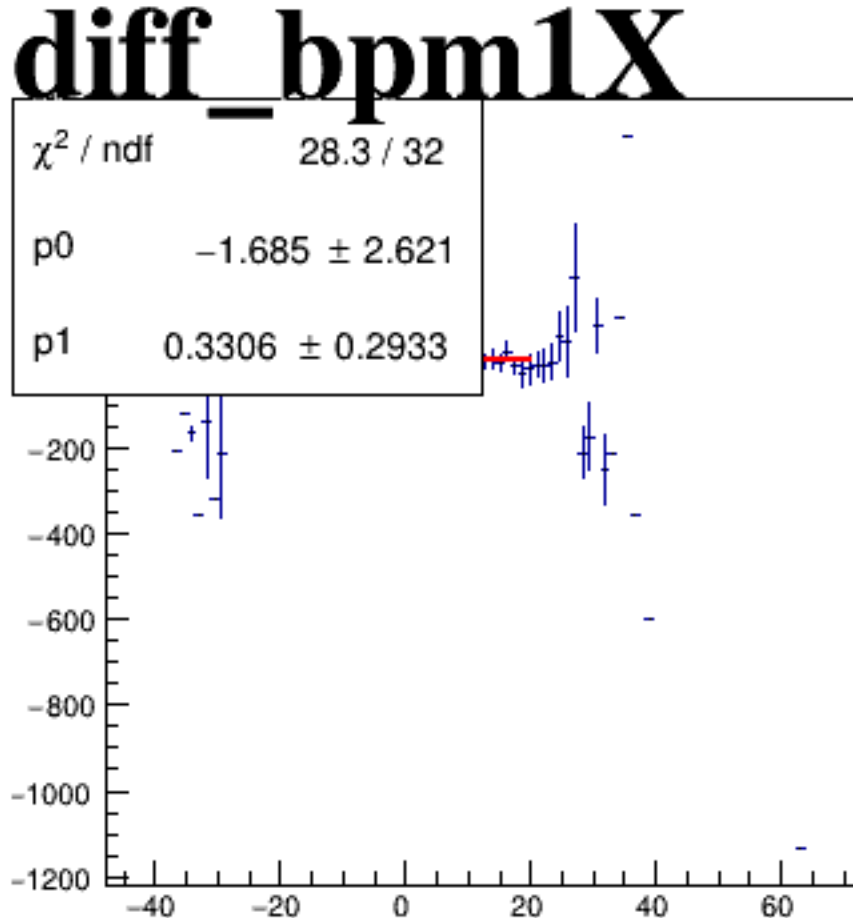
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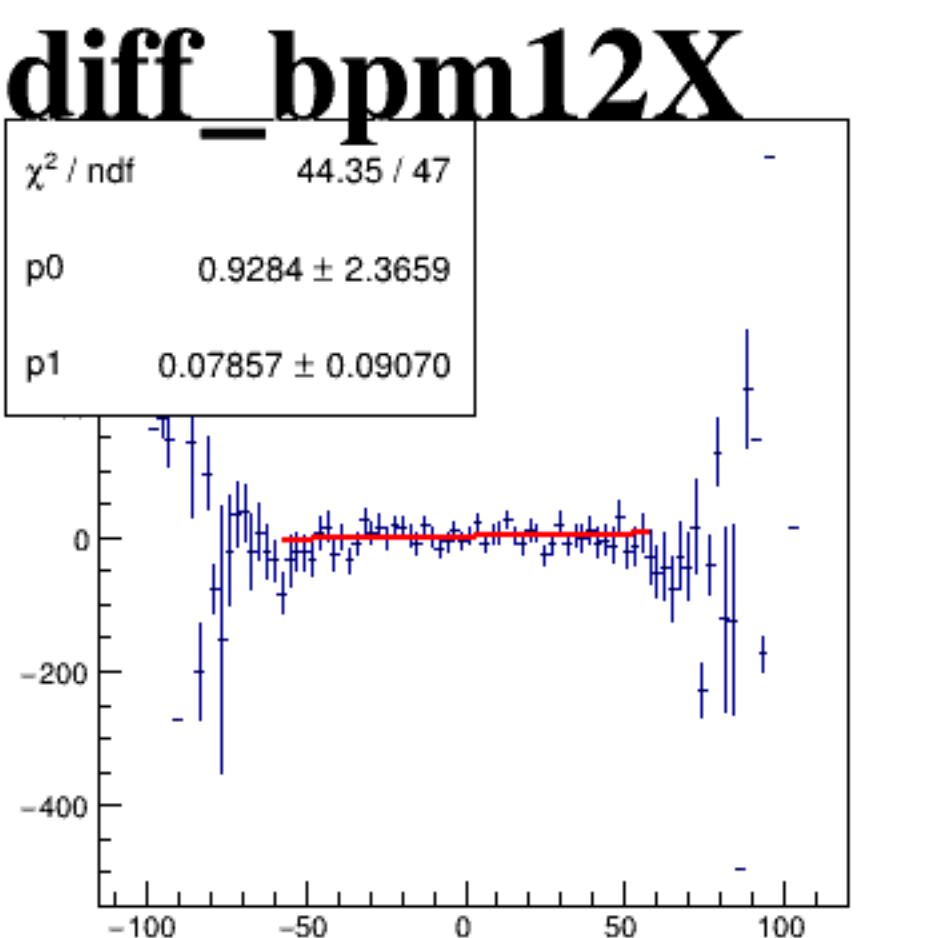
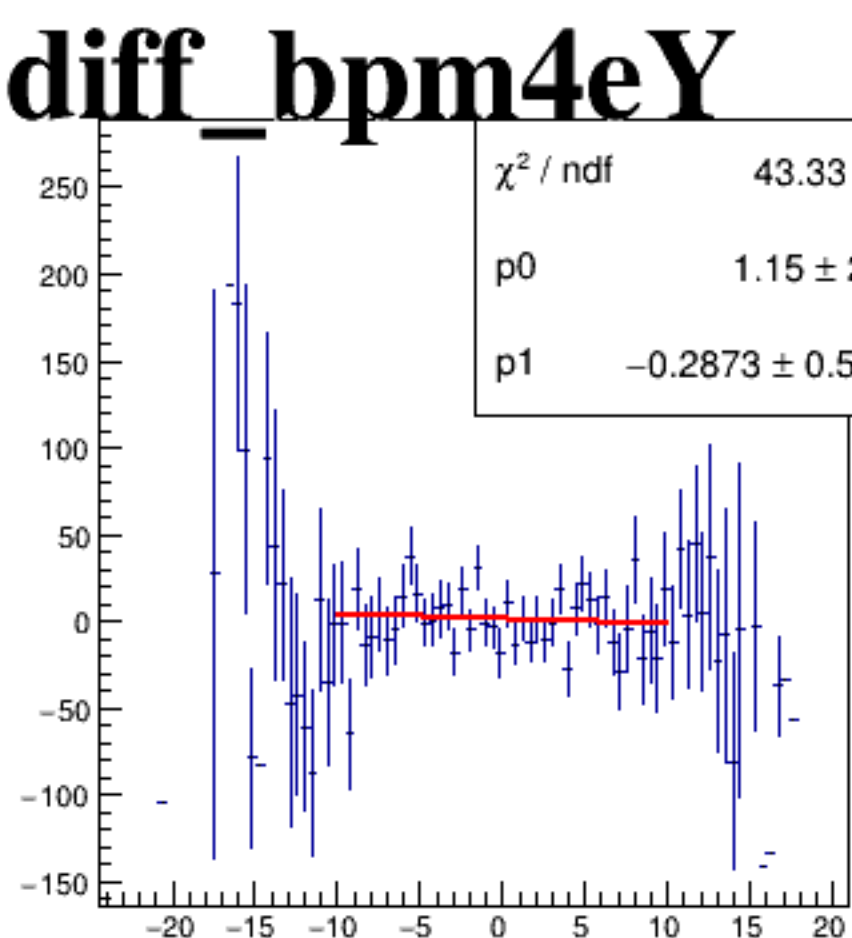
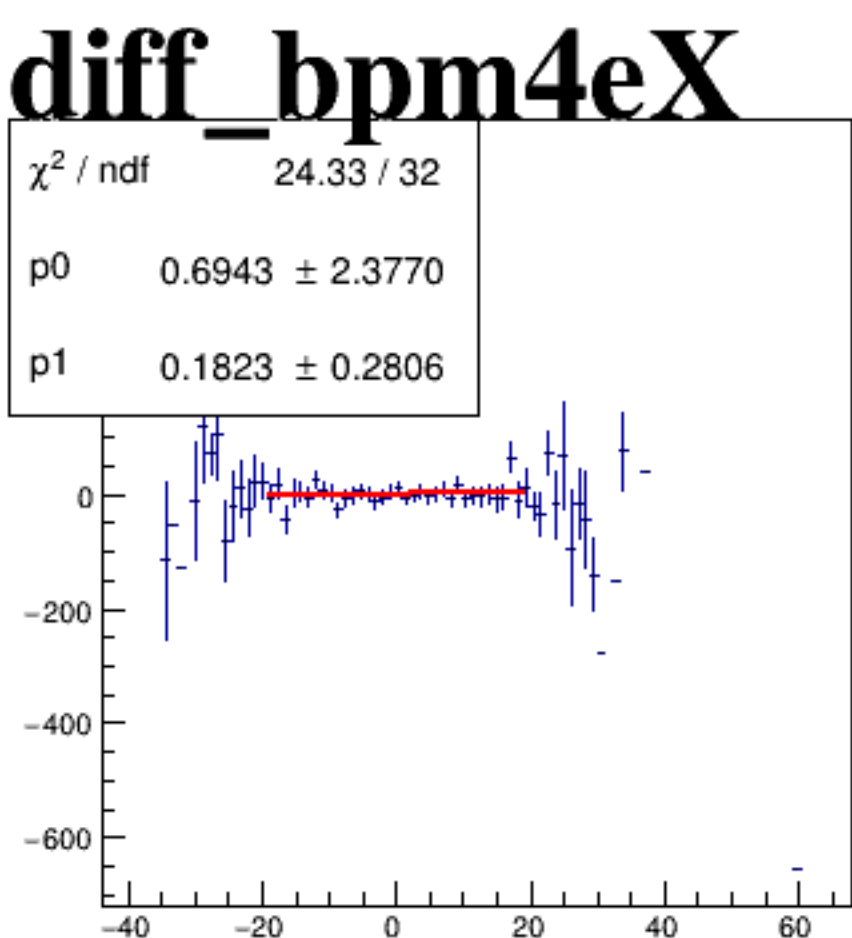
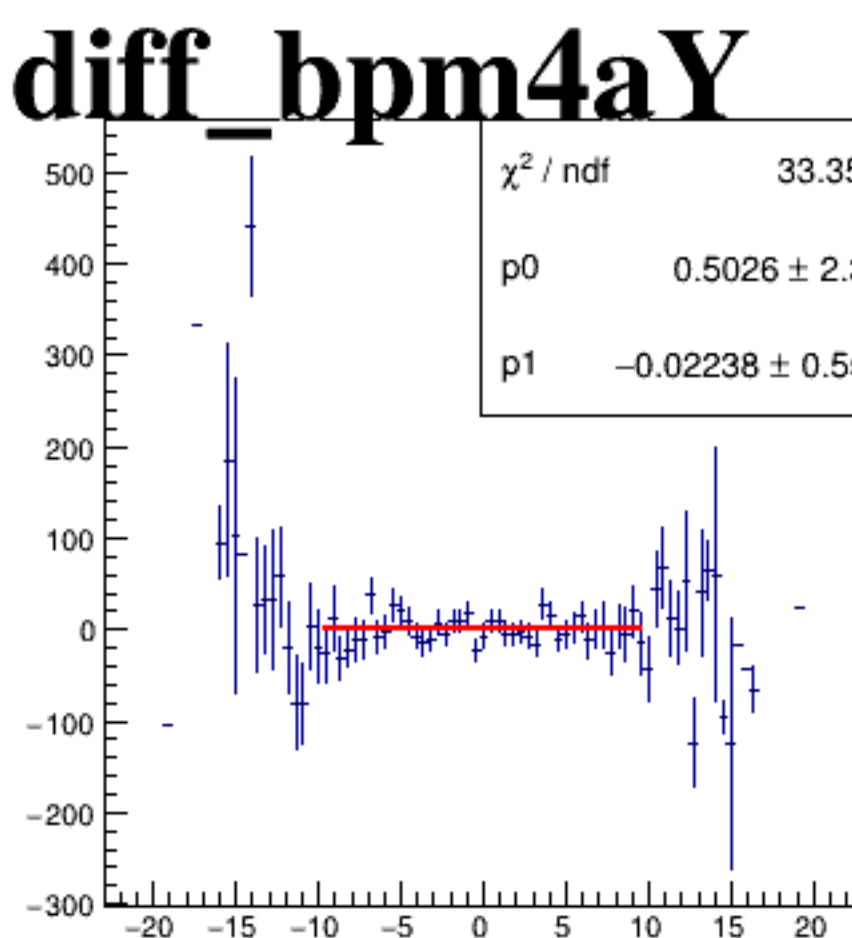
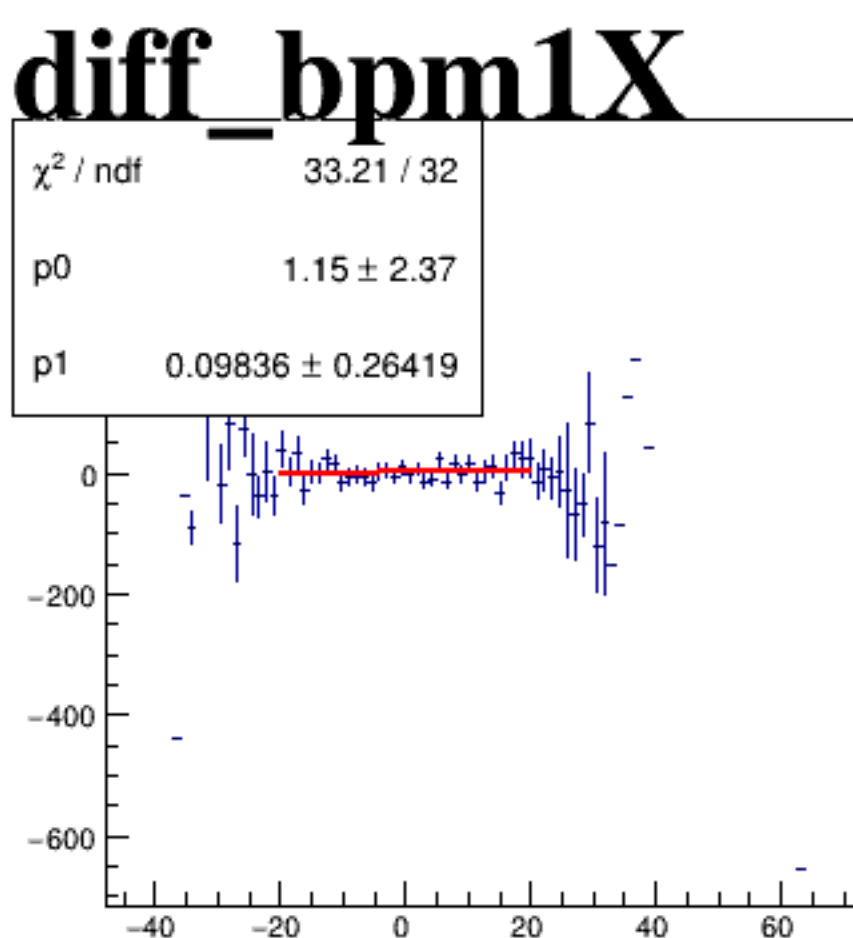
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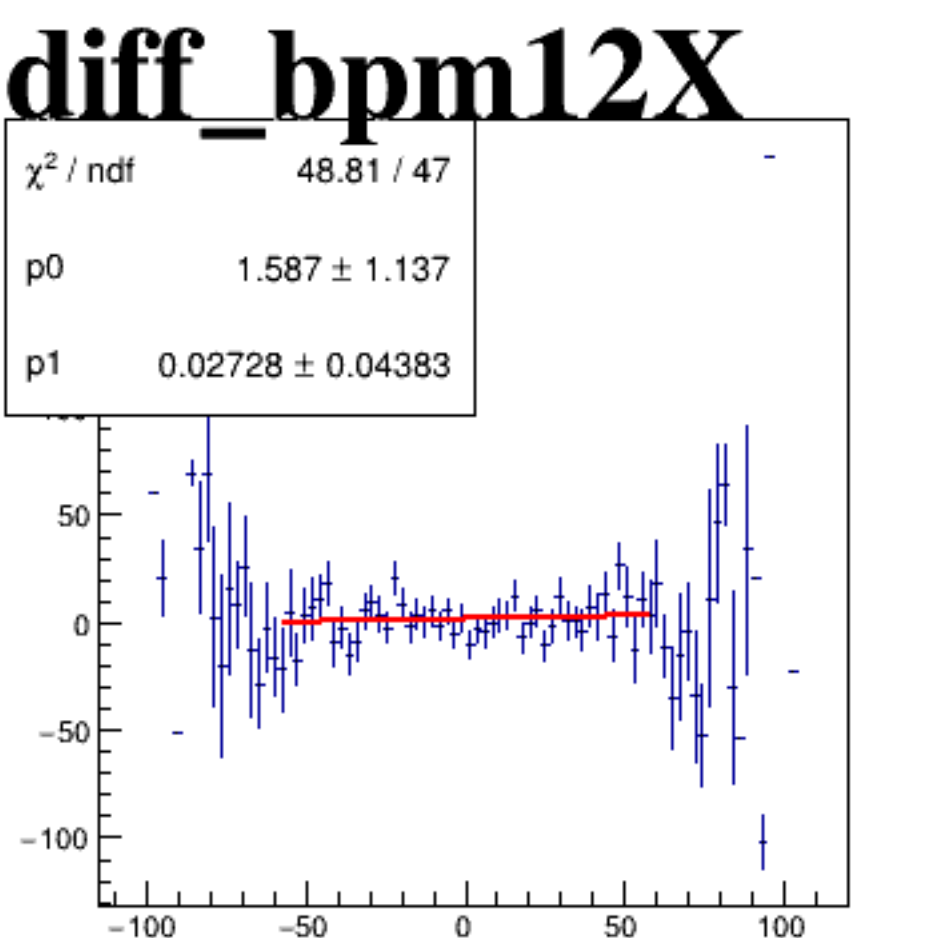
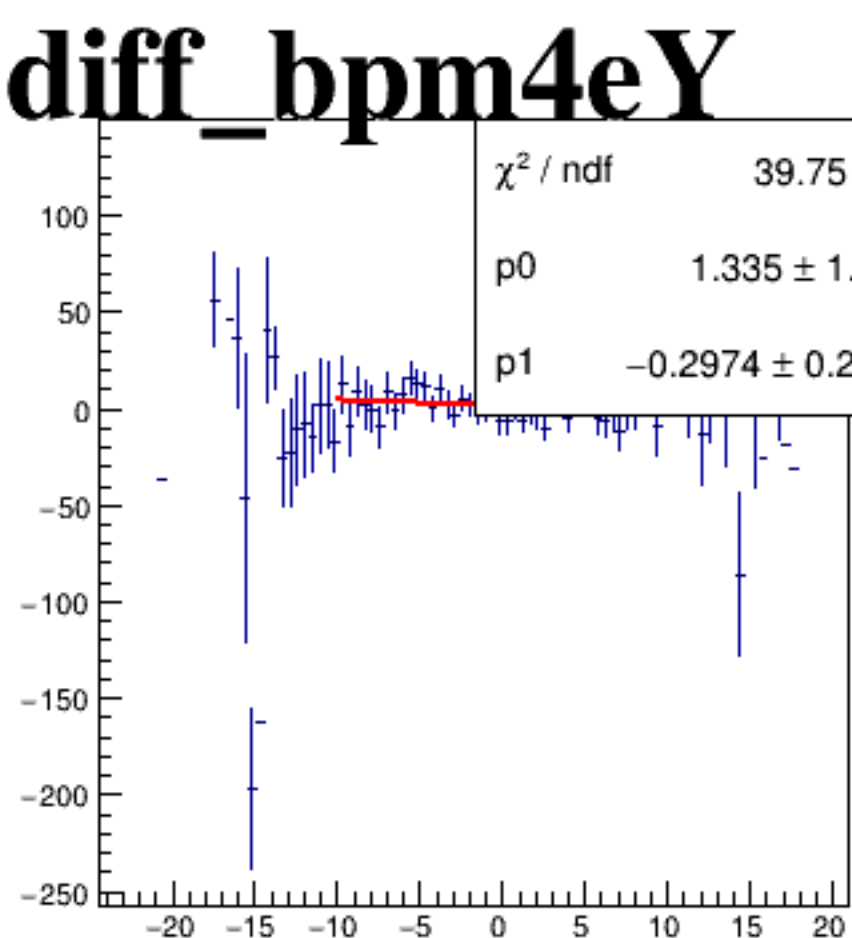
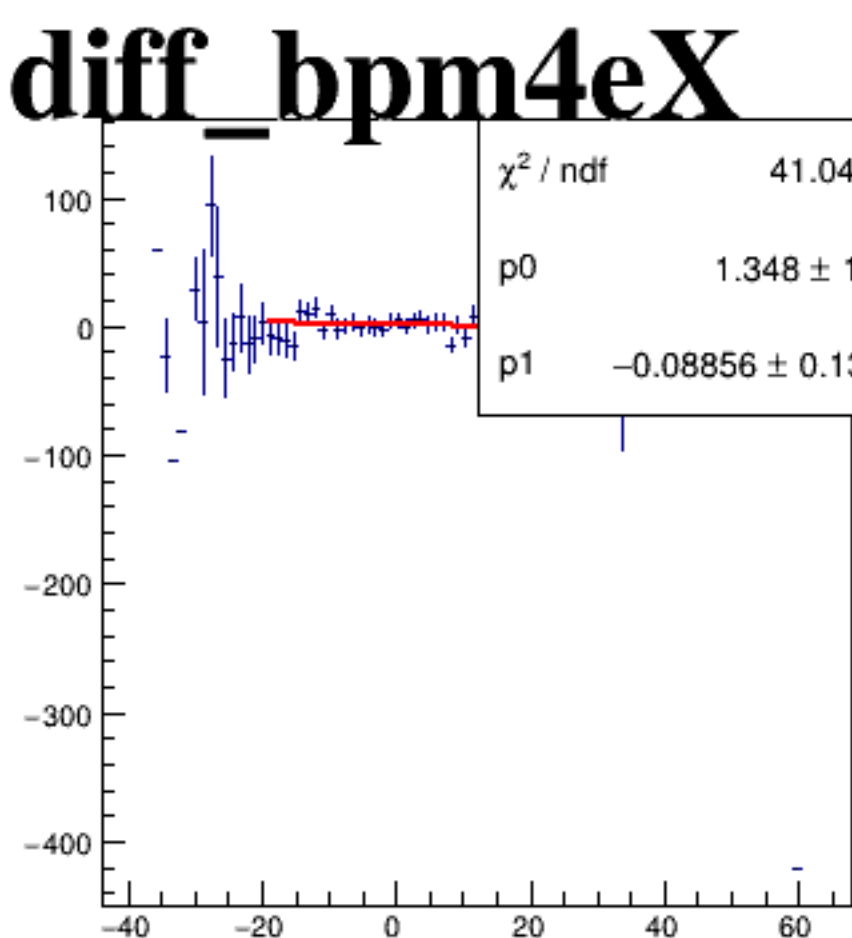
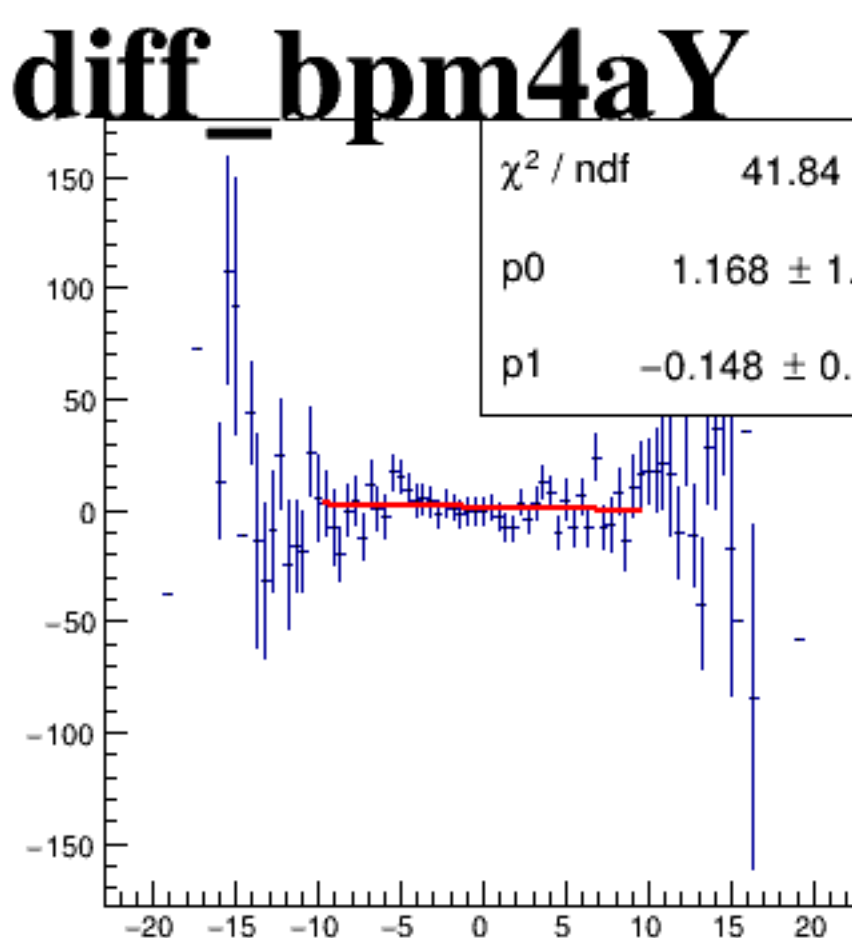
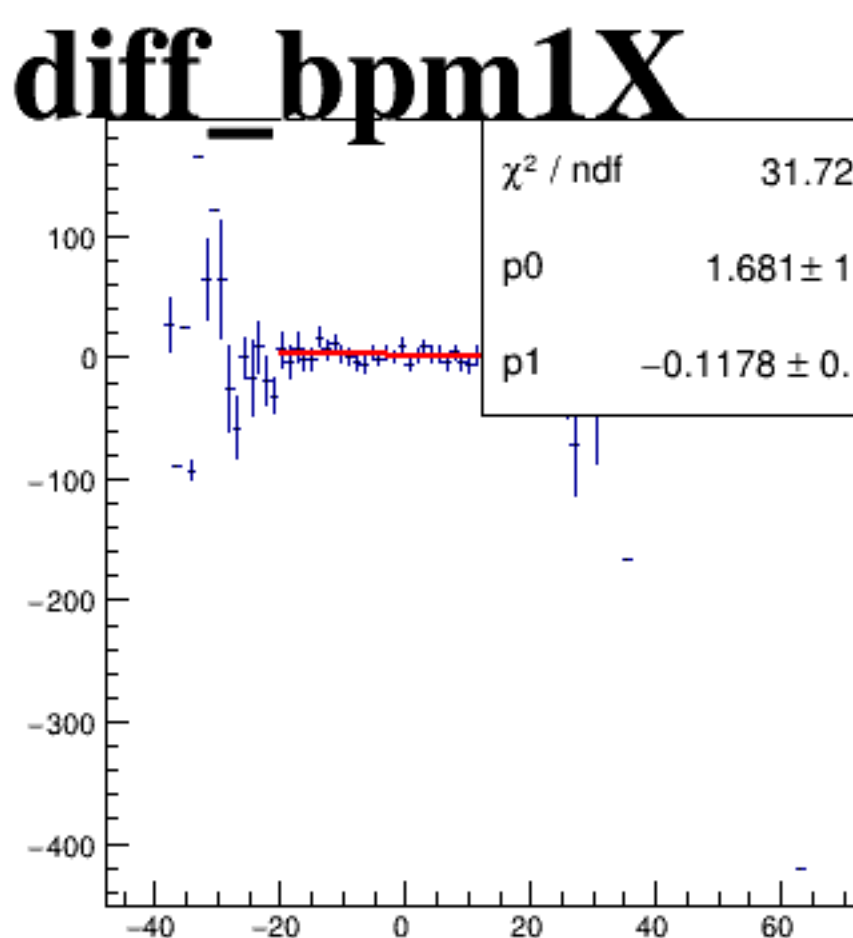
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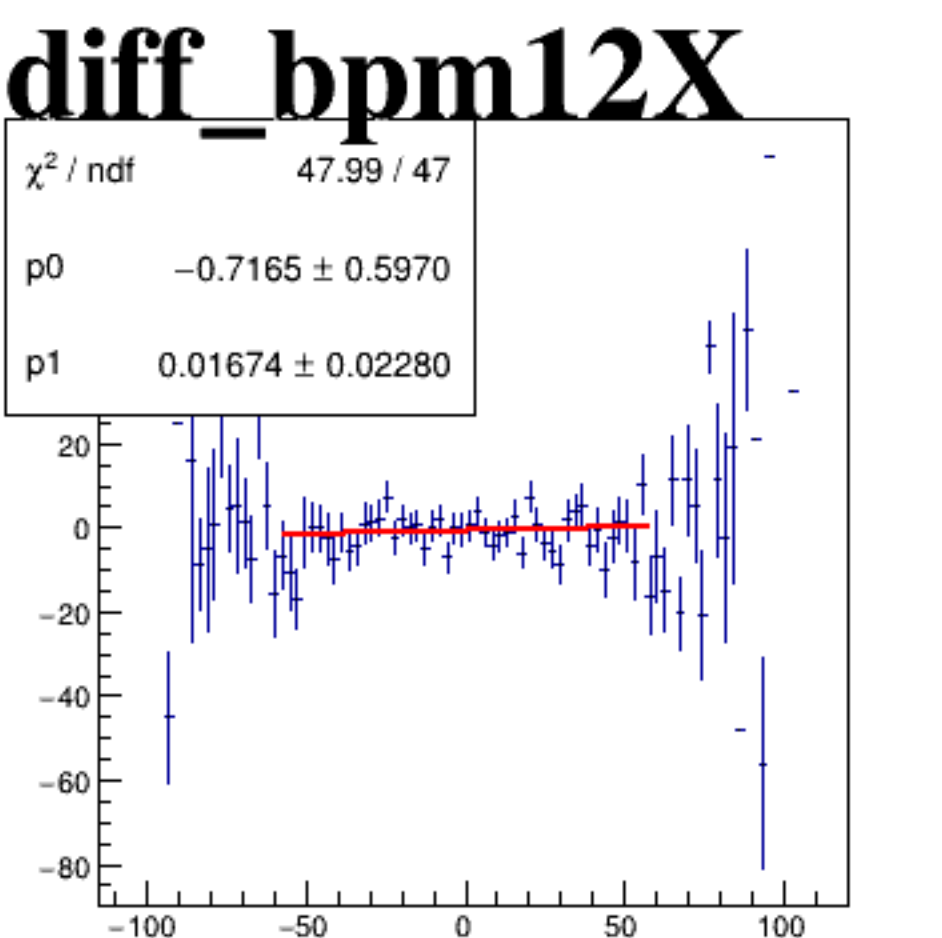
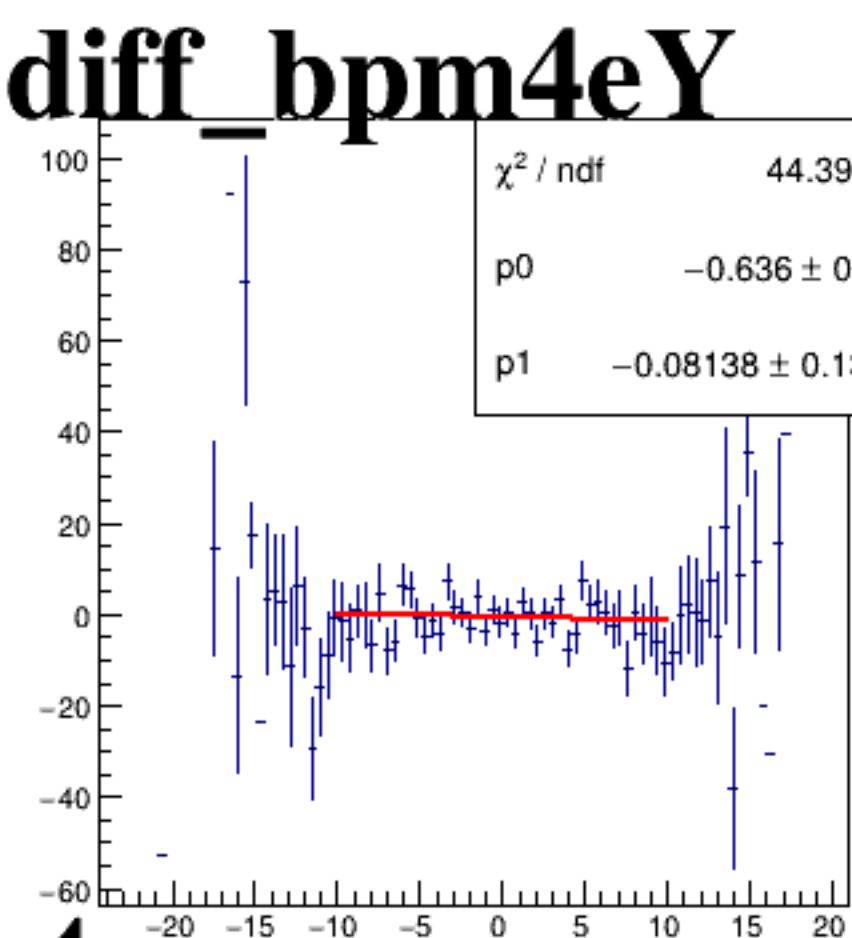
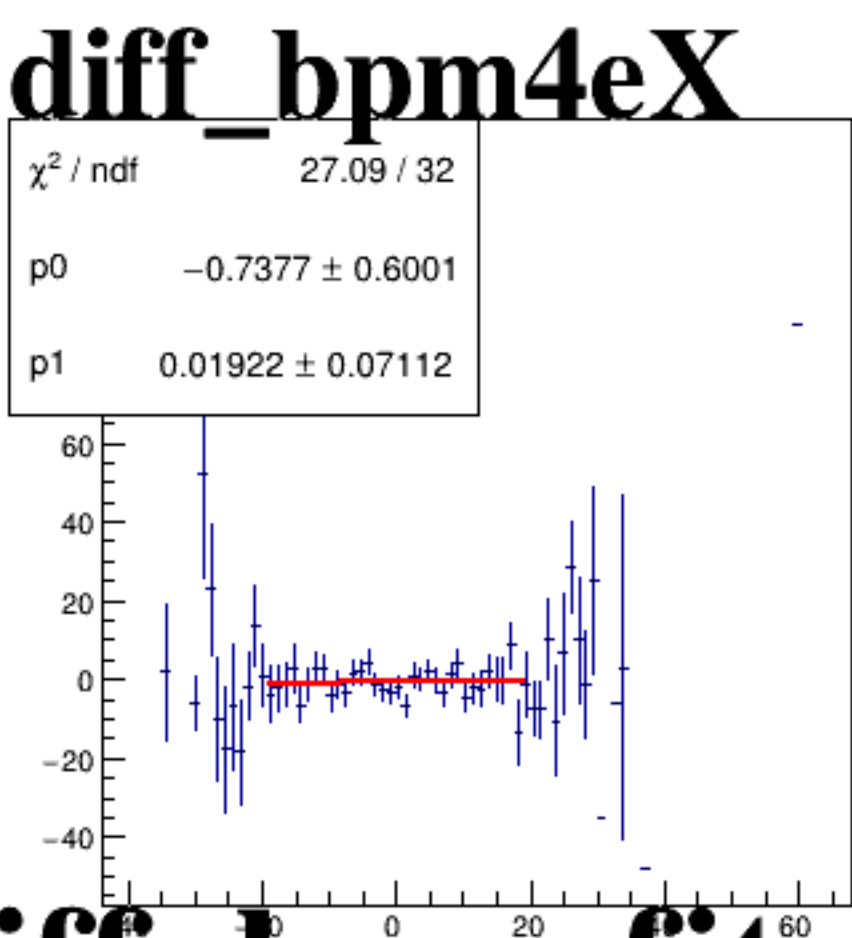
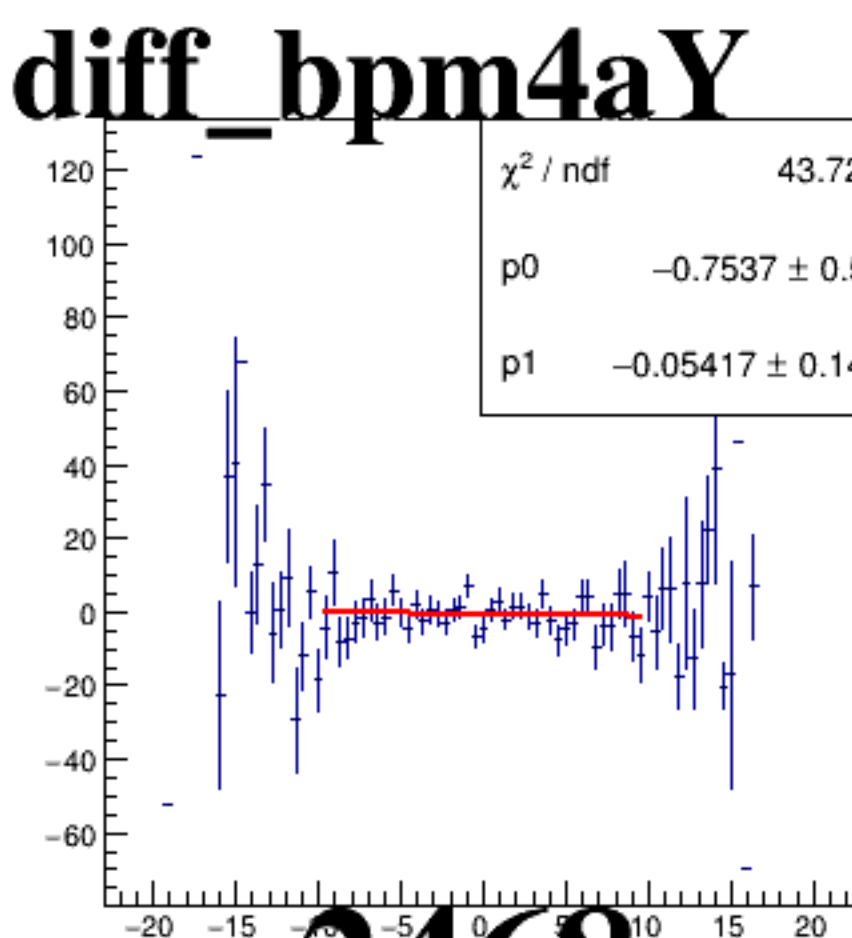
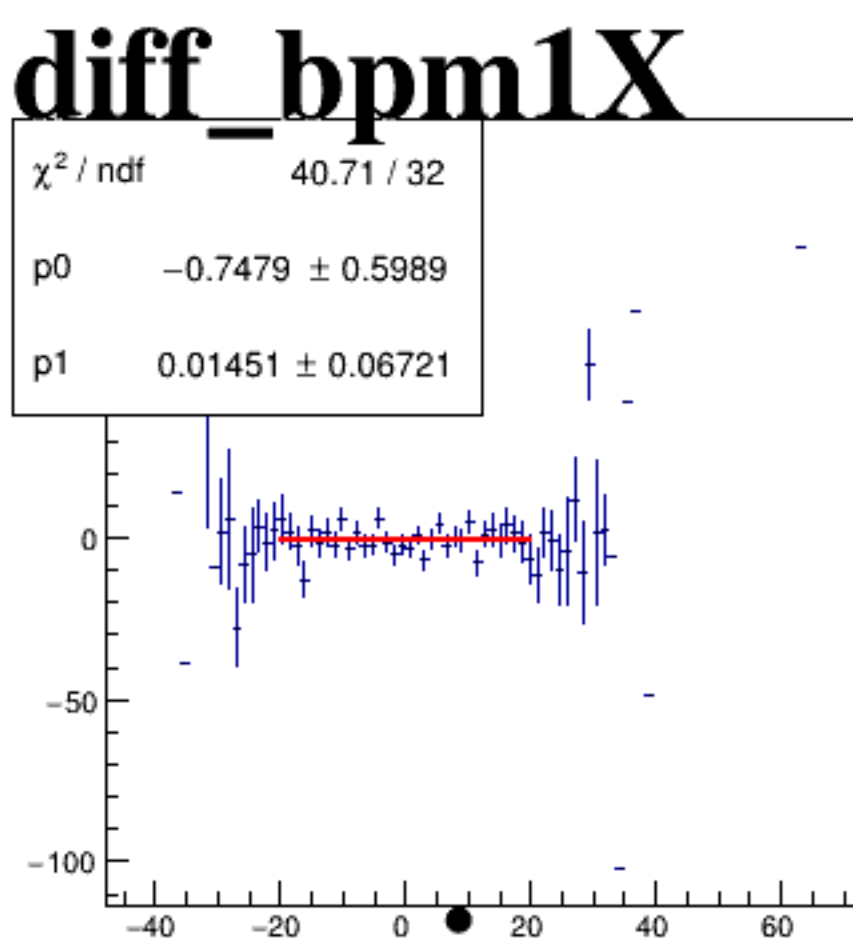
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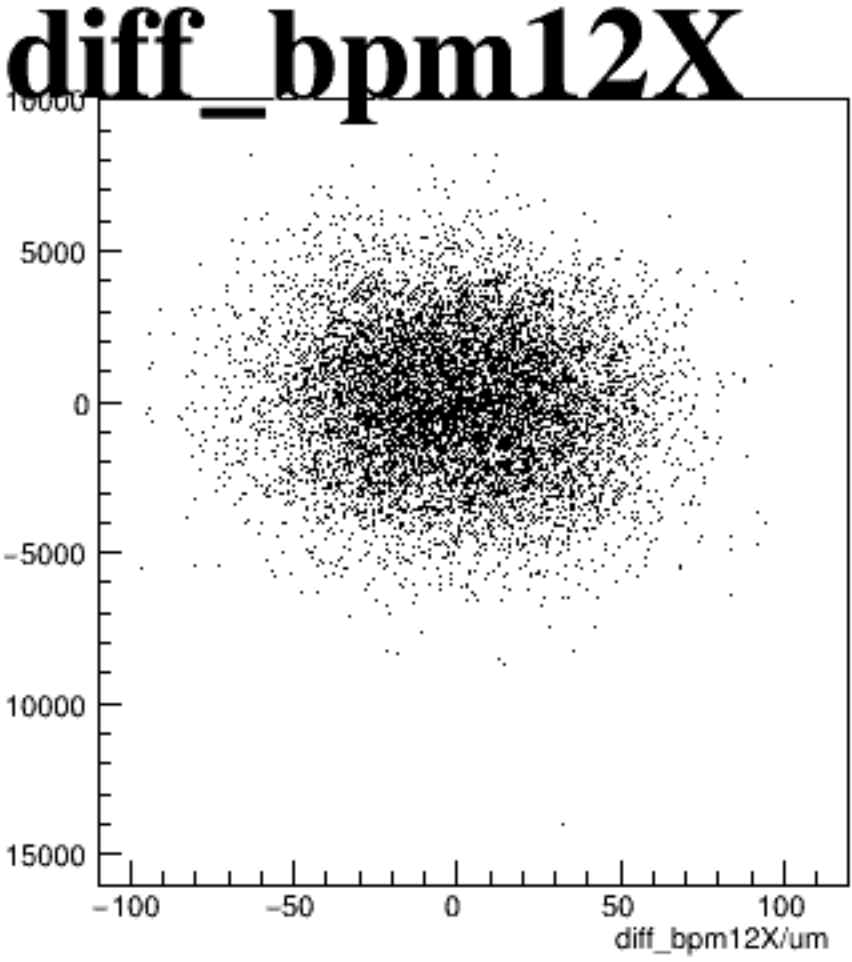
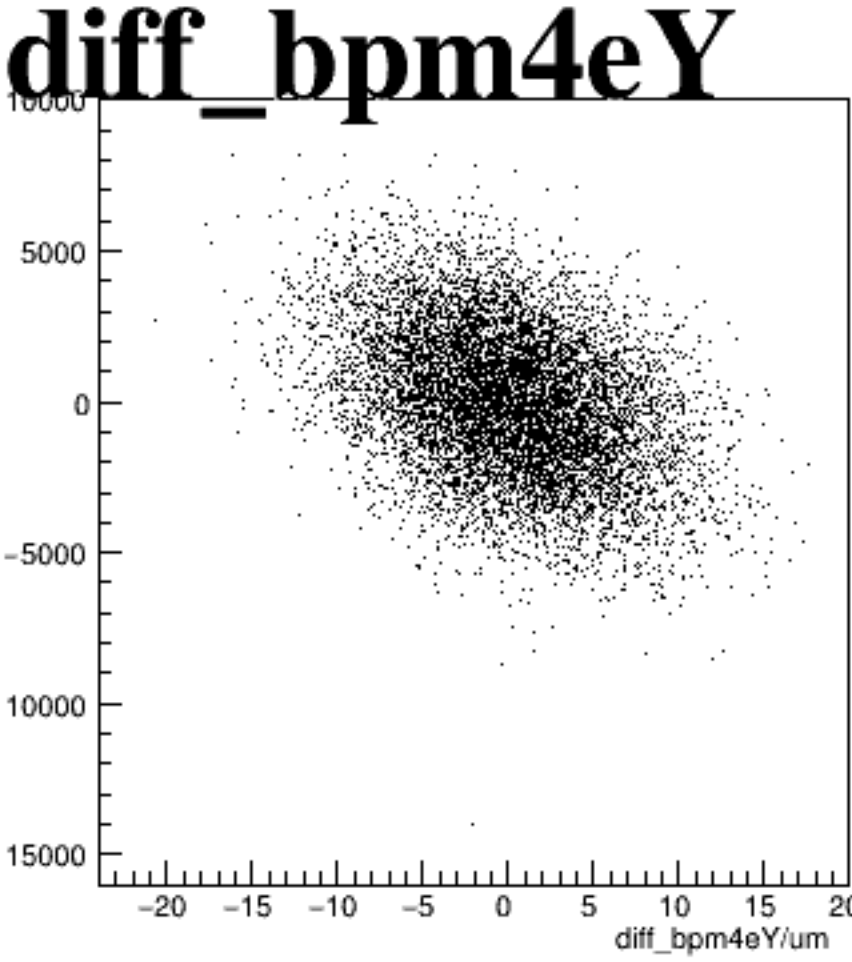
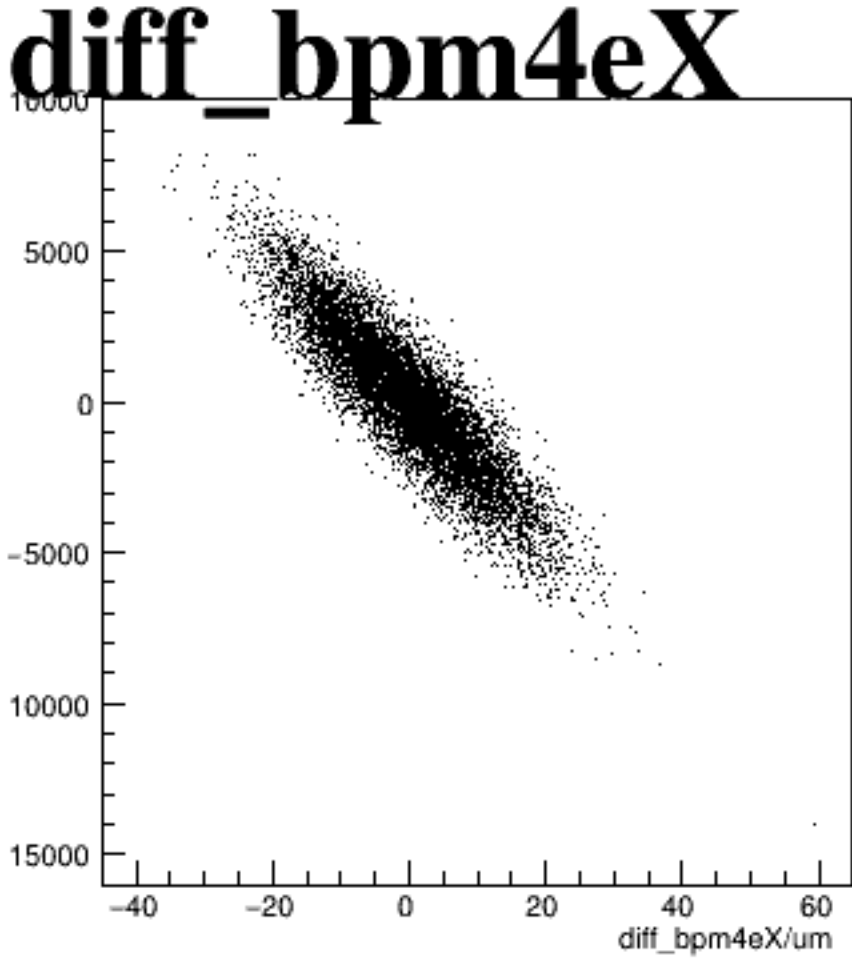
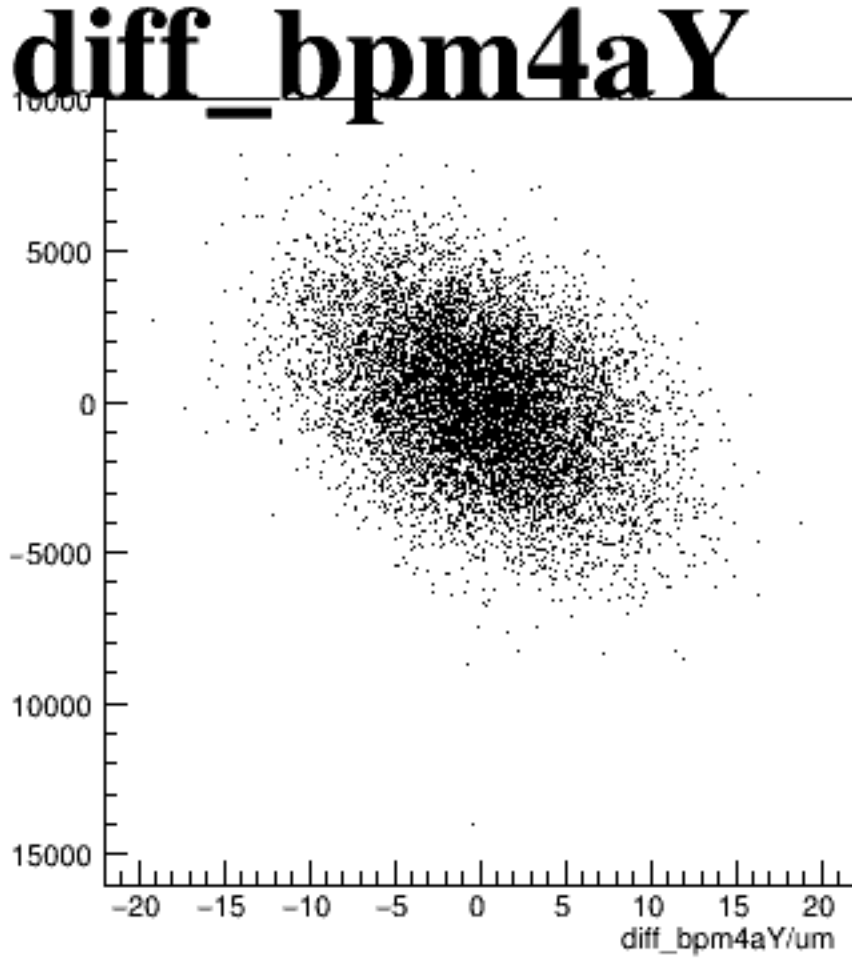
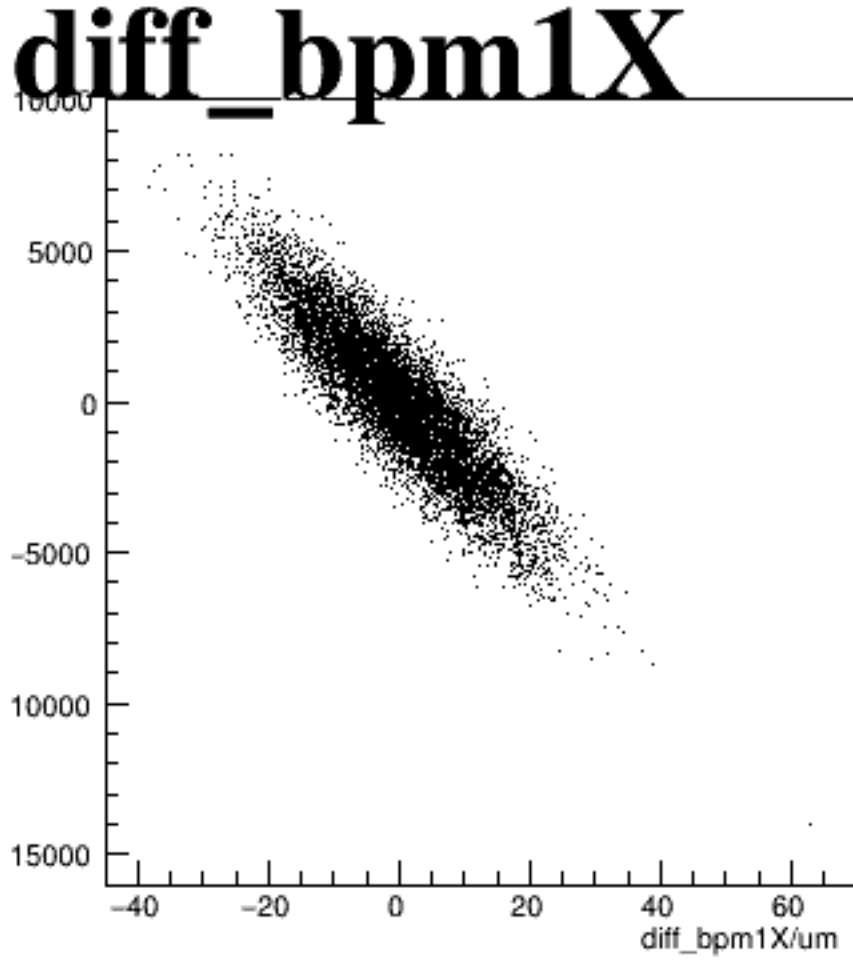
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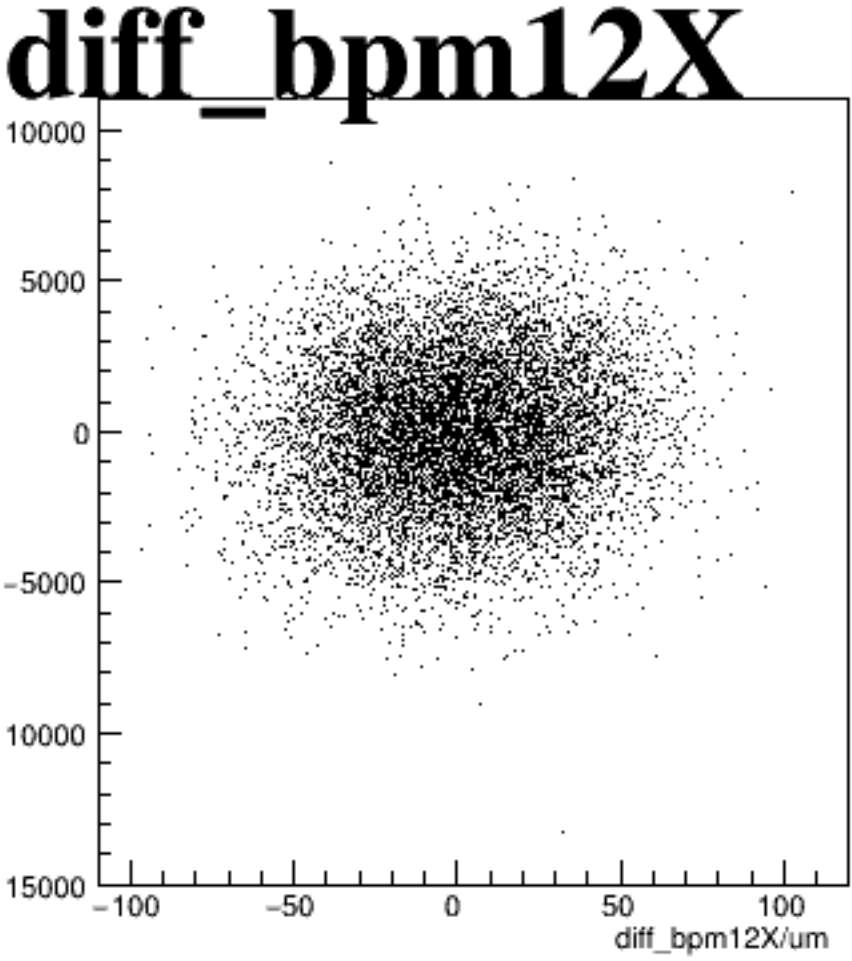
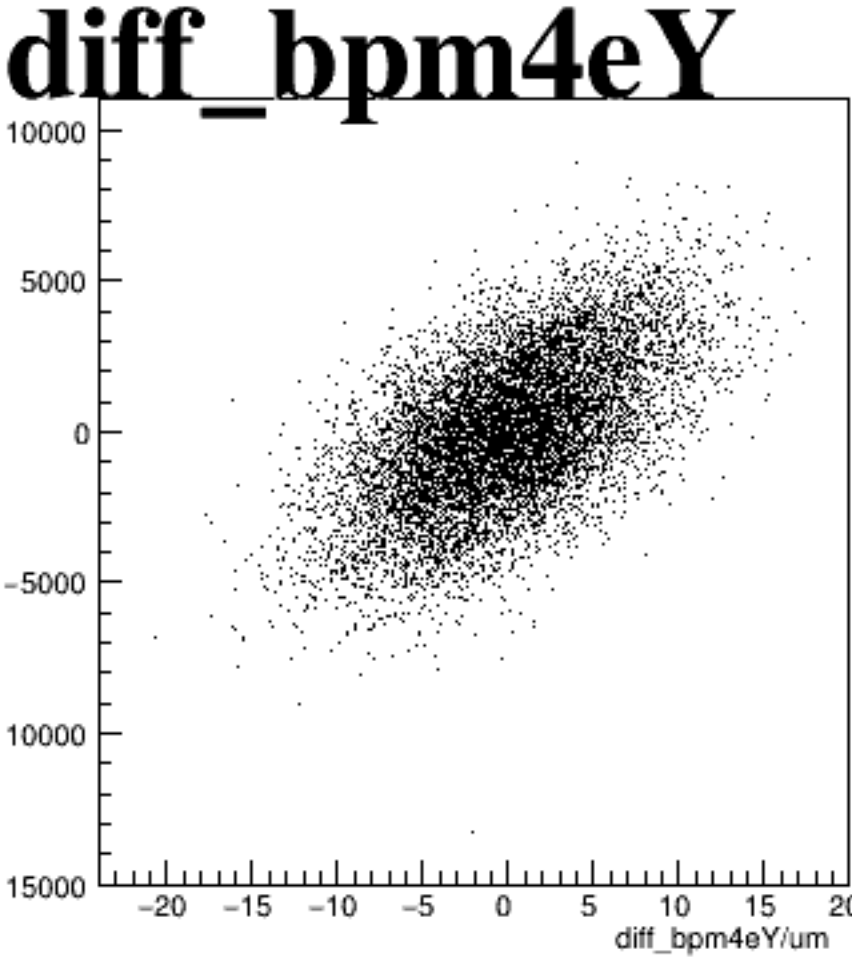
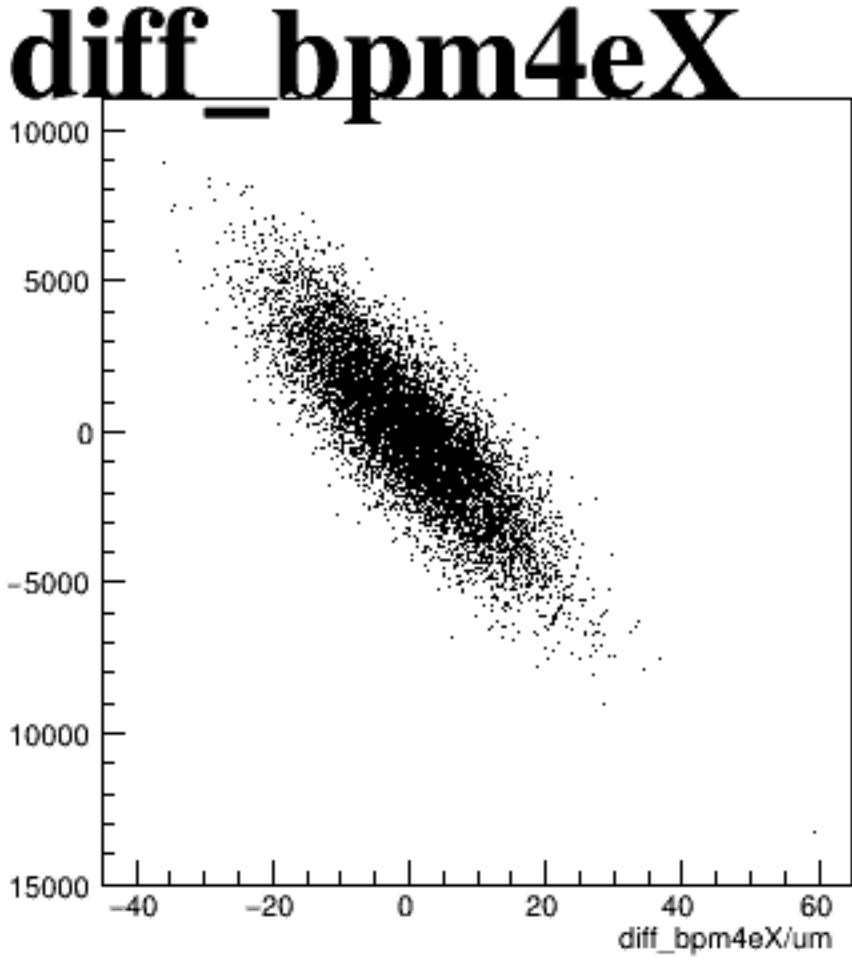
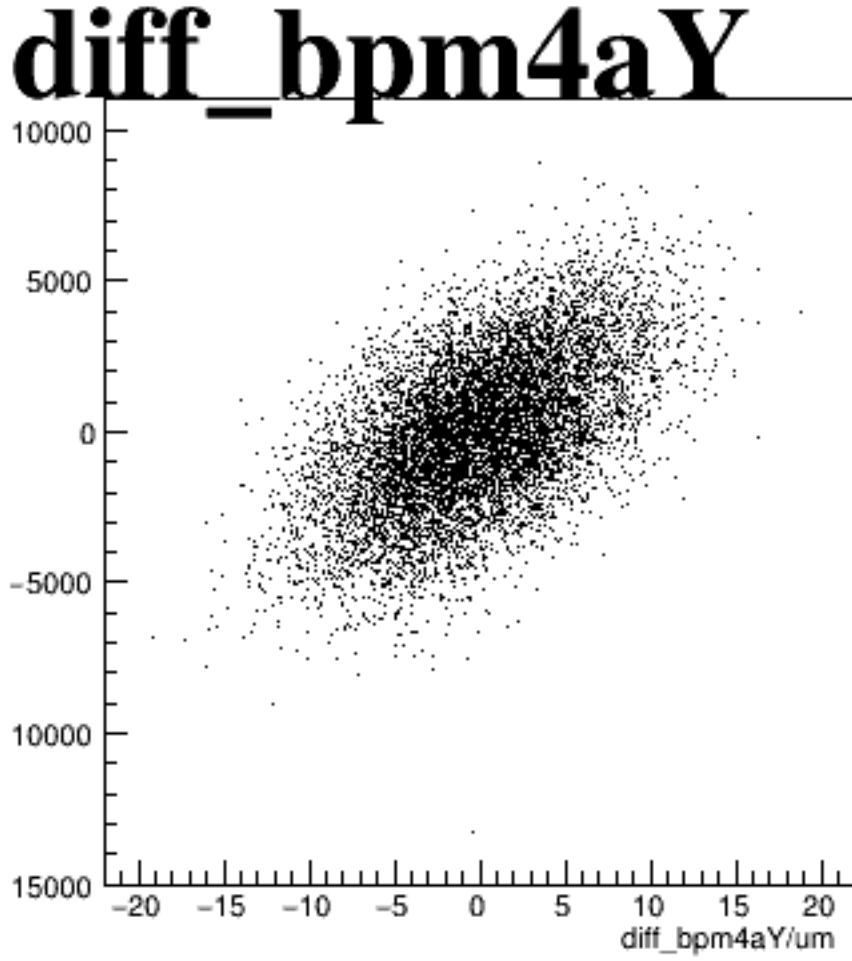
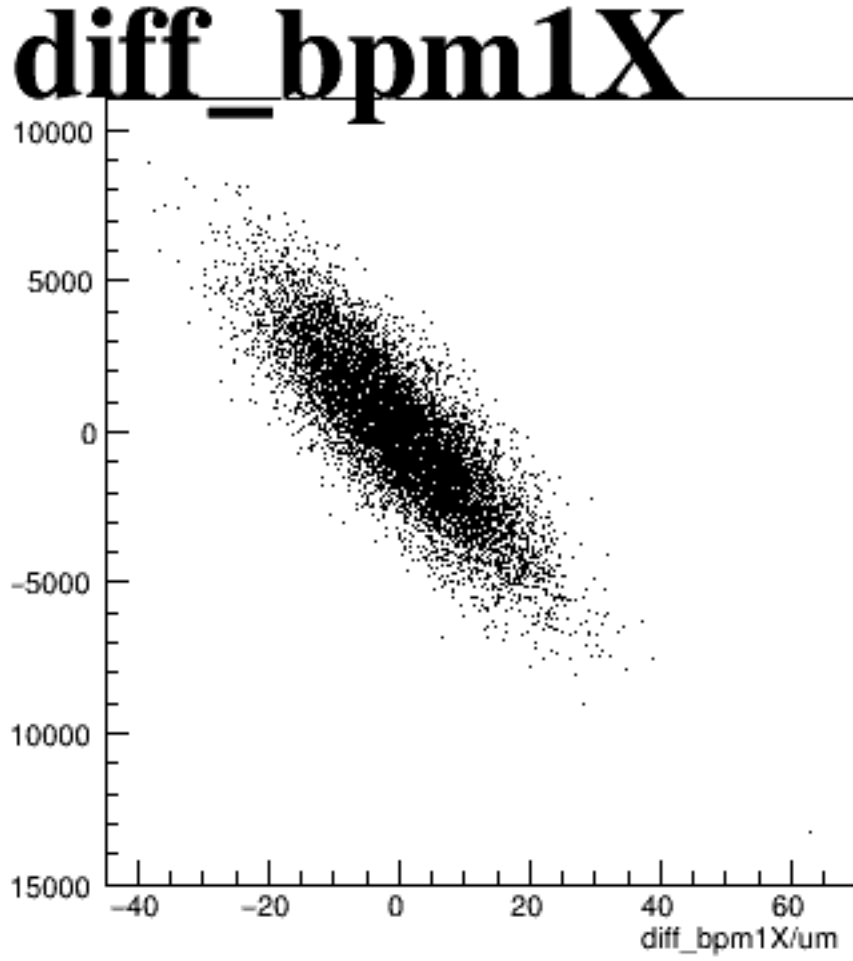
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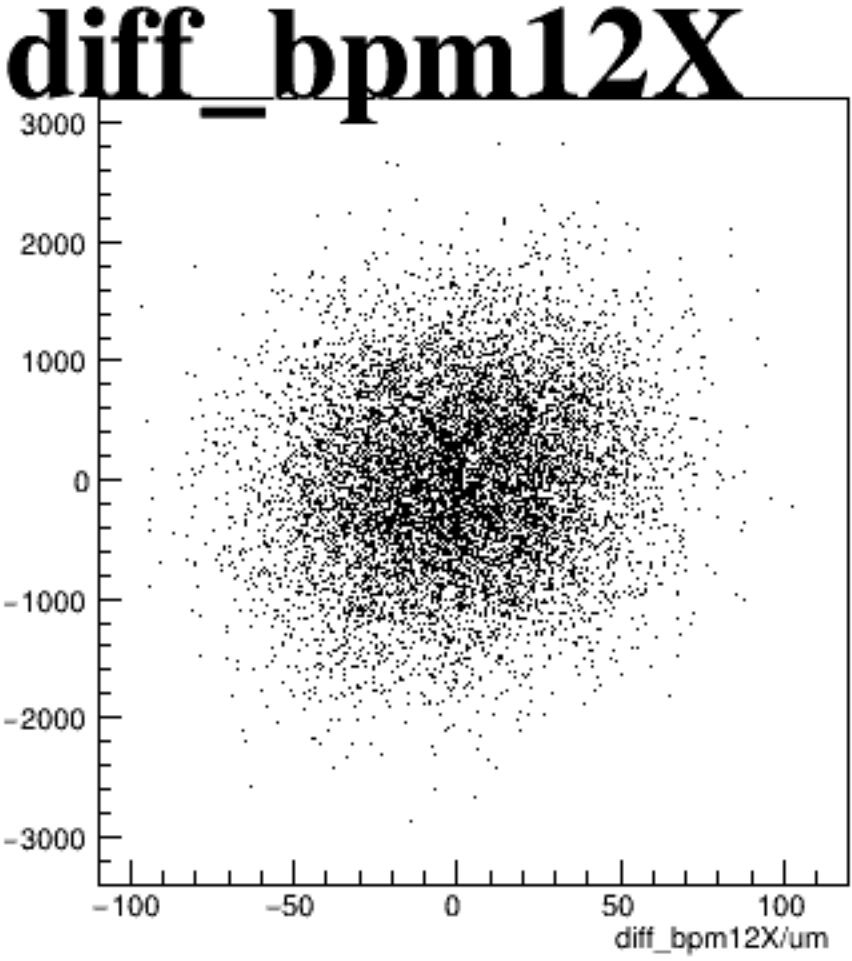
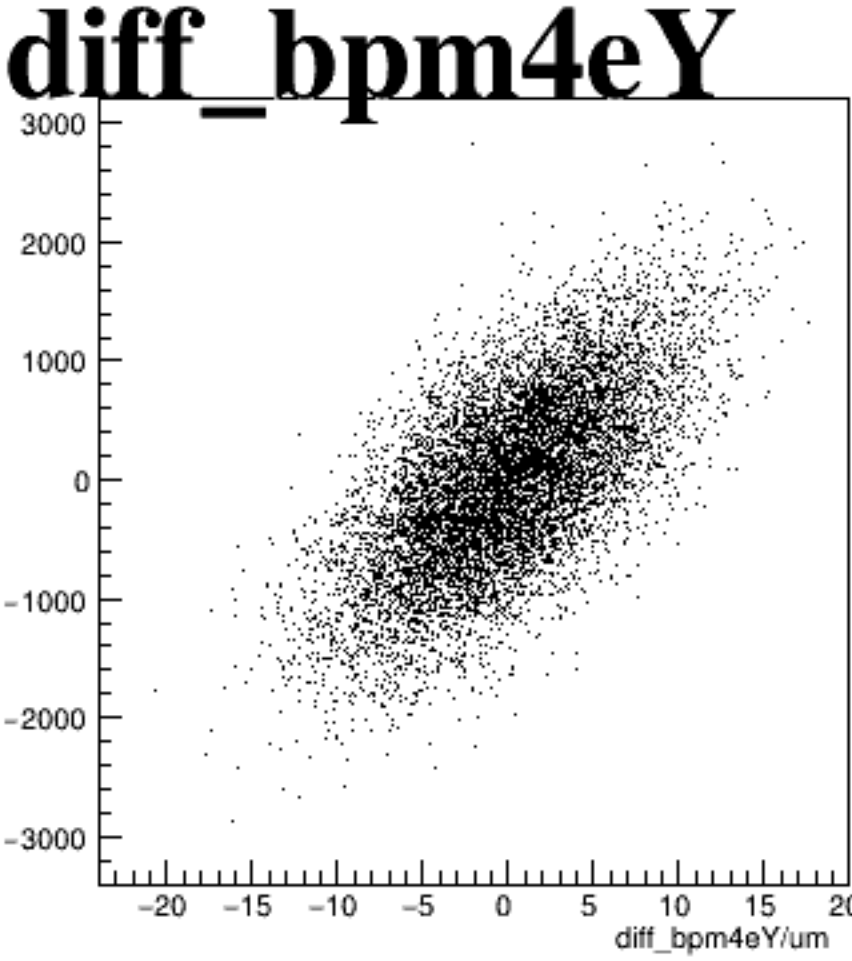
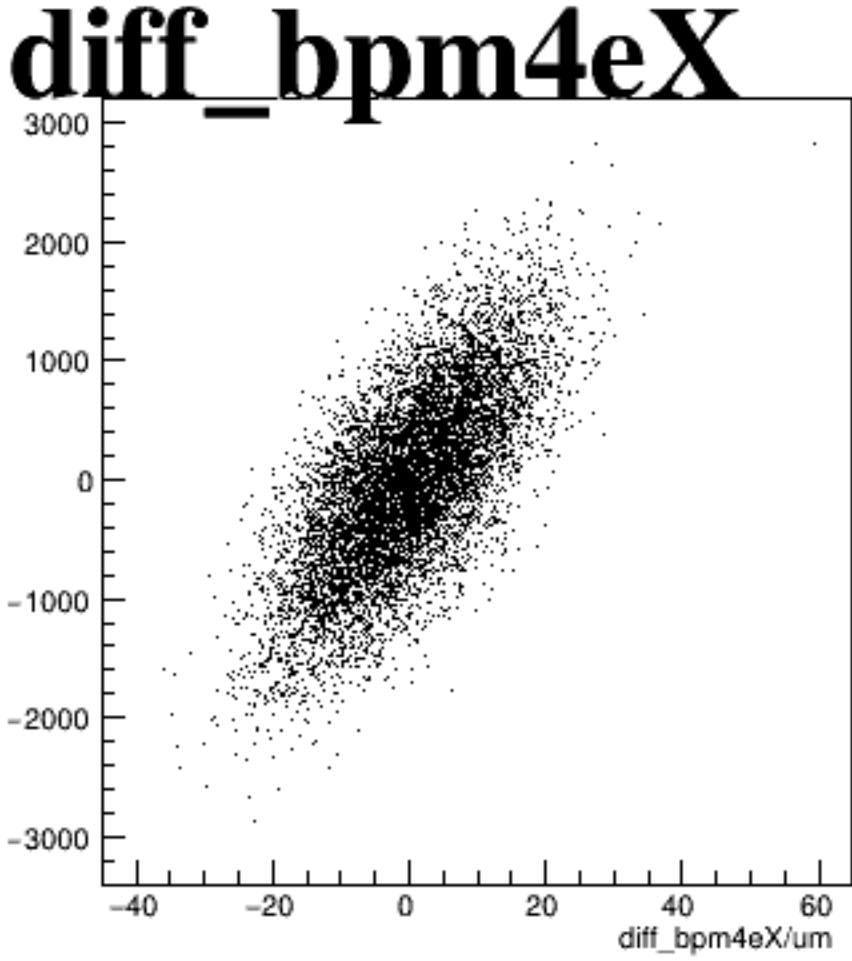
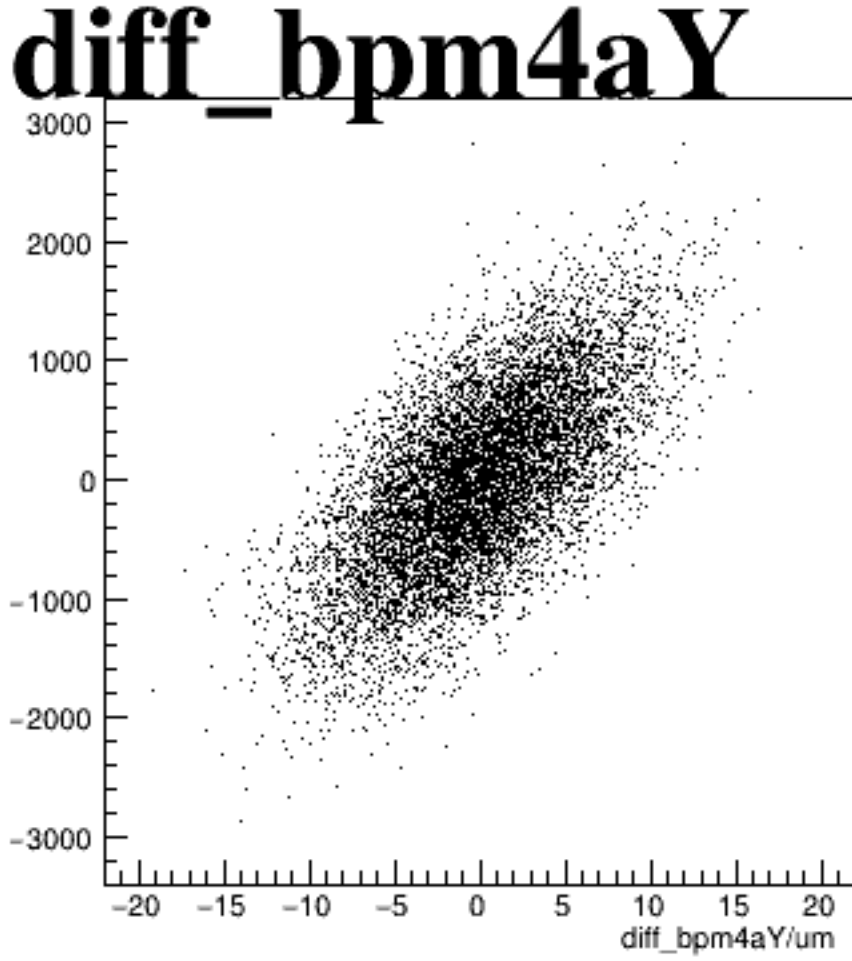
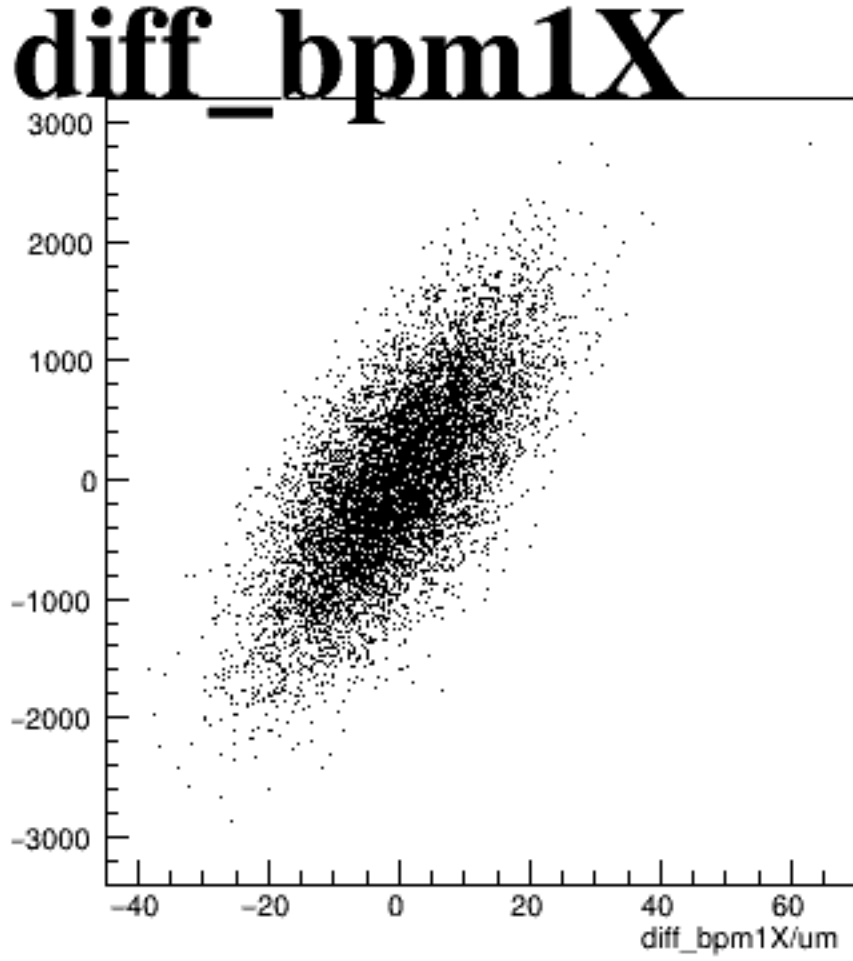
asym_sam2



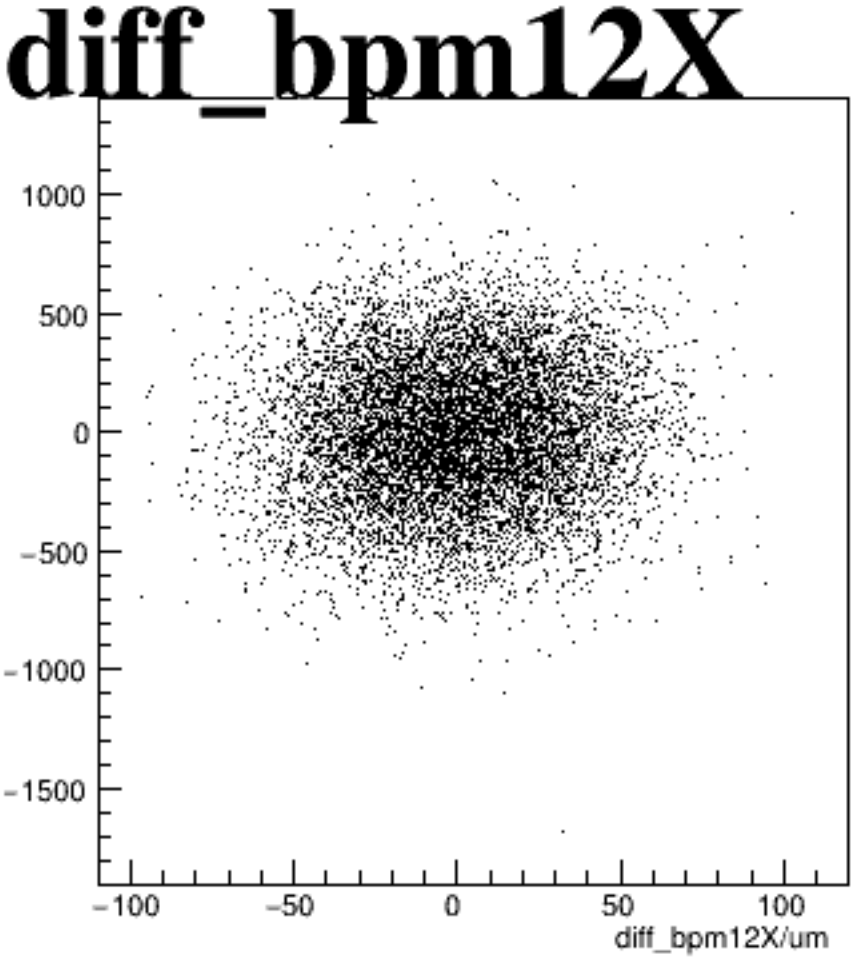
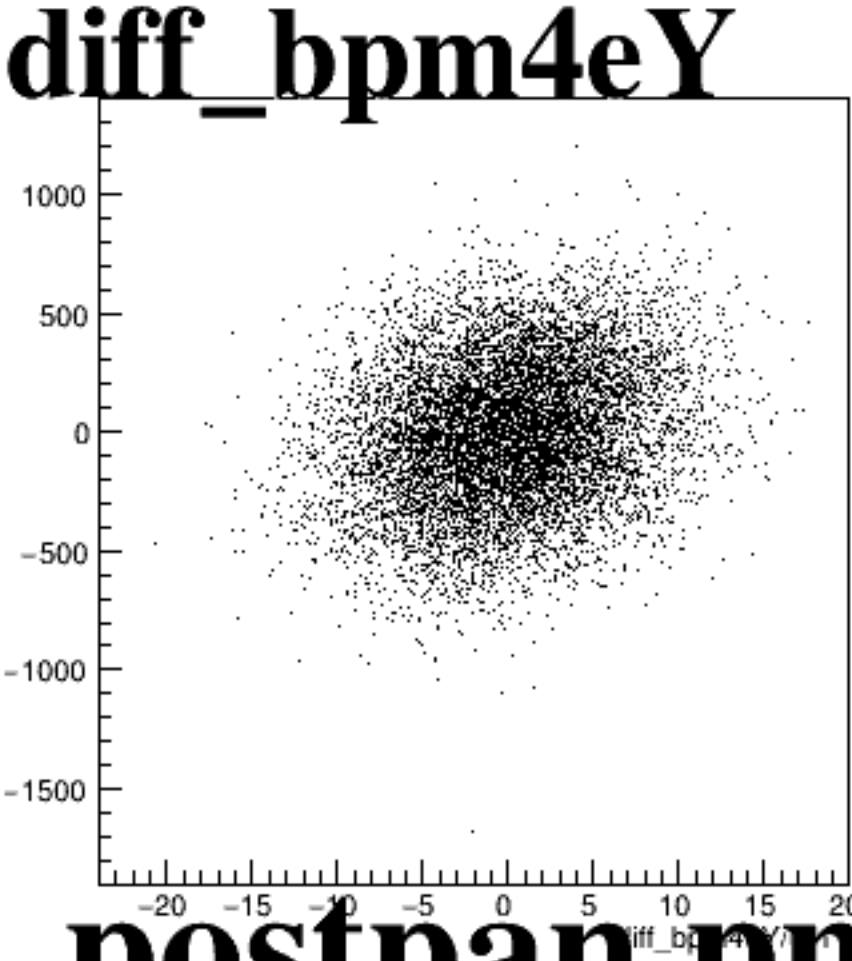
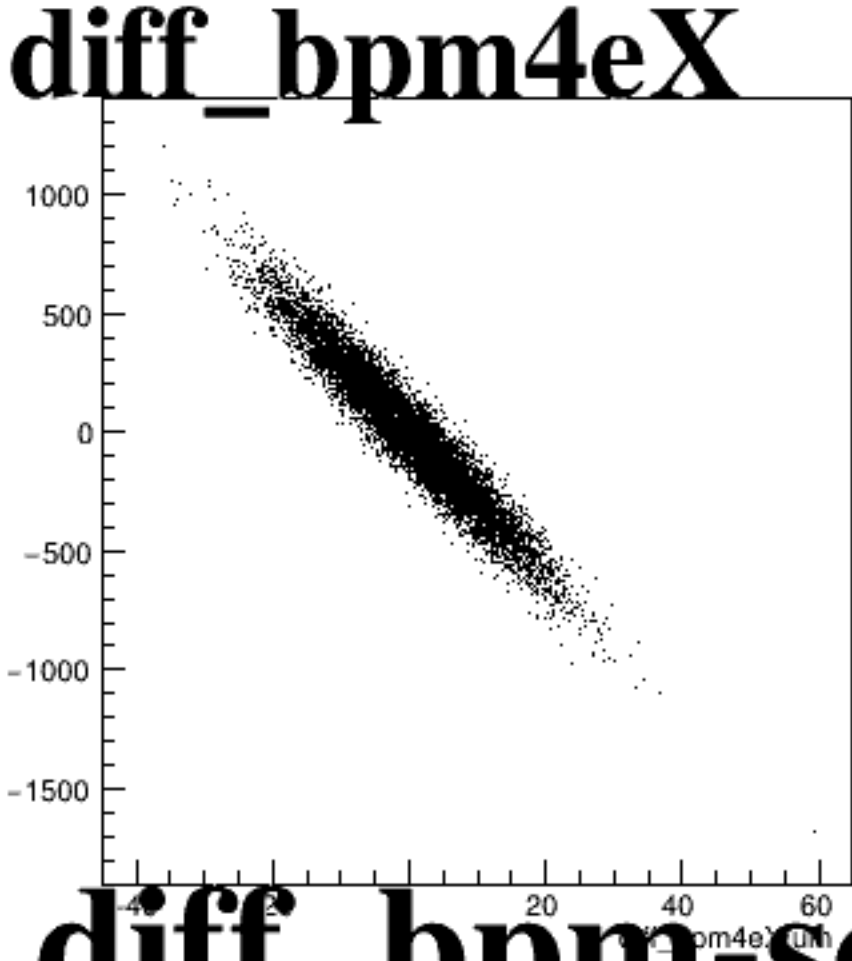
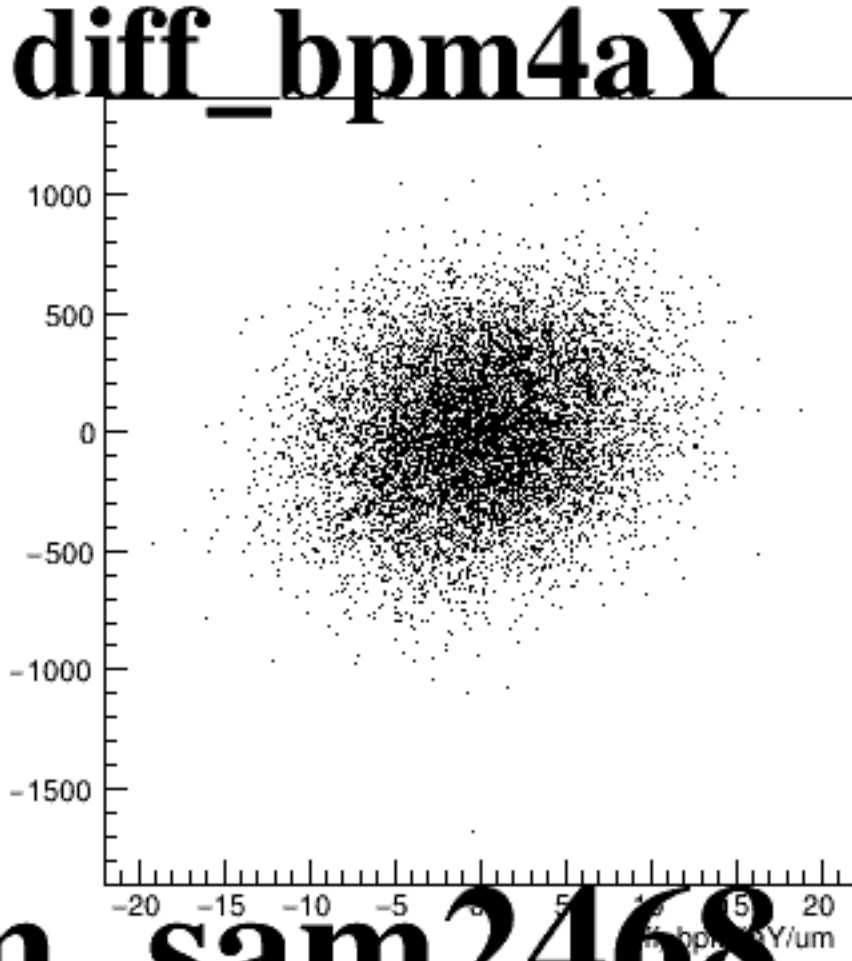
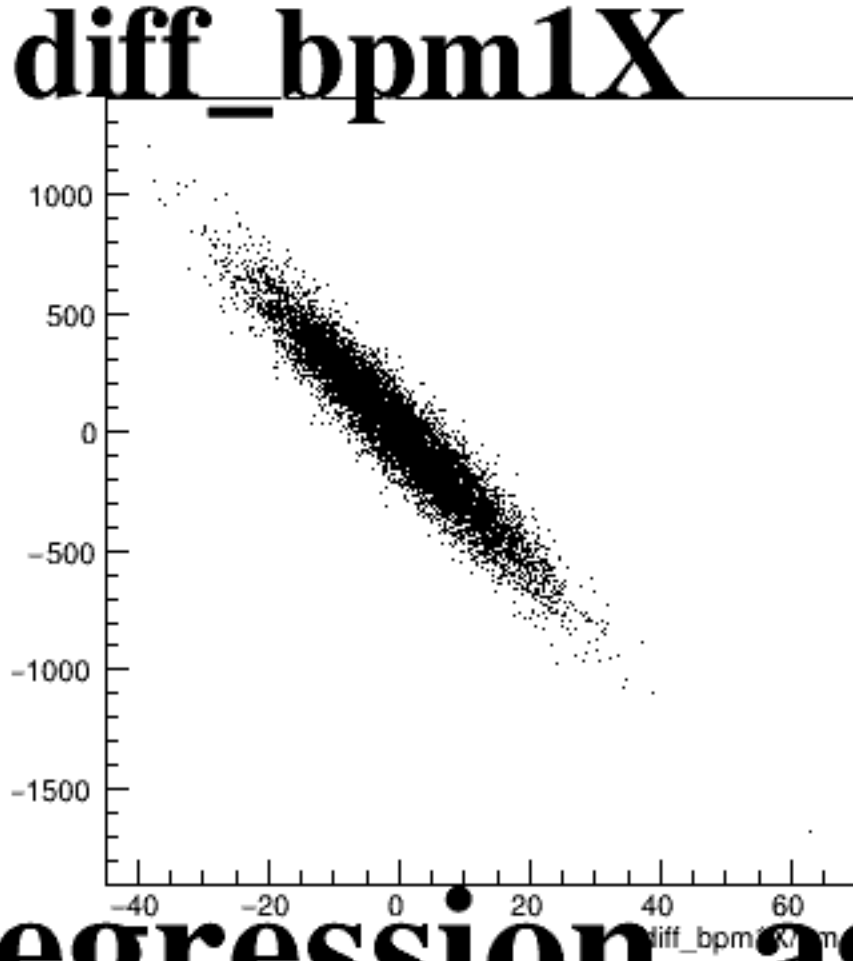
asym_sam4



asym_sam6

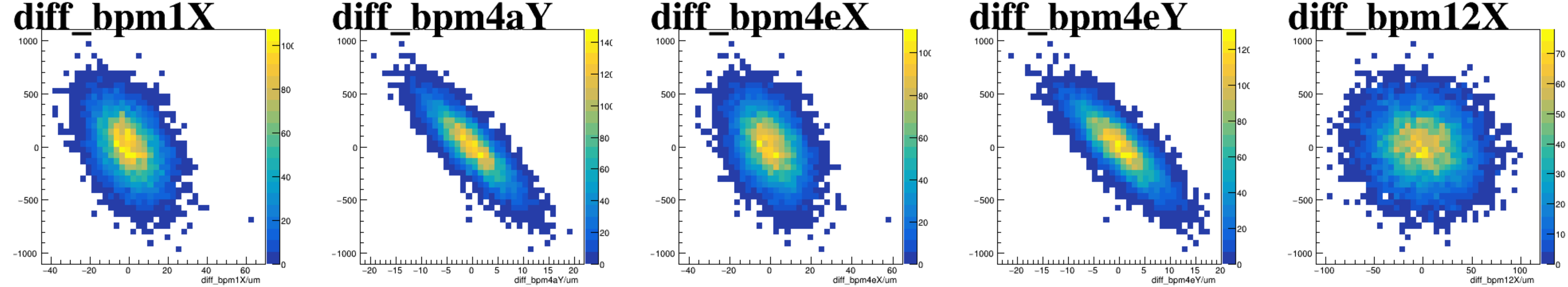


asym_sam8

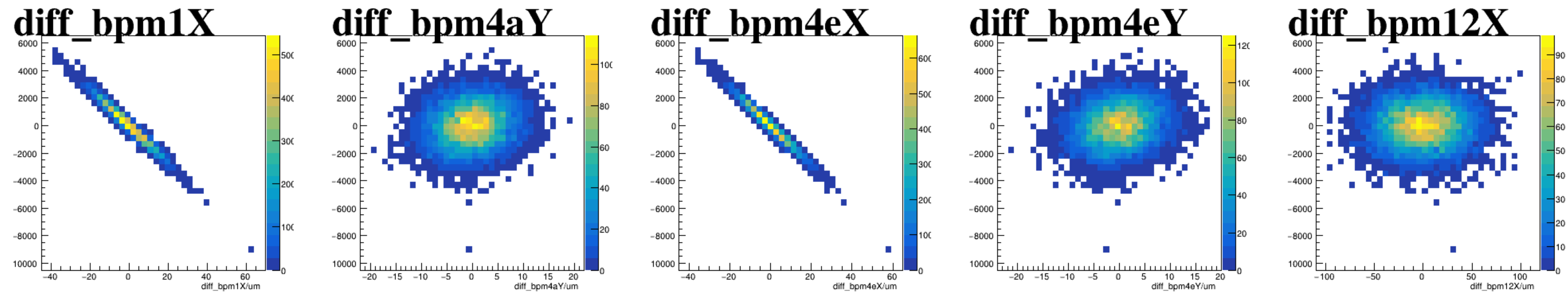


The figure consists of five scatter plots arranged horizontally, each showing the difference in BPM coordinates for a specific beam parameter. The y-axis for all plots ranges from -1000 to 1000. The x-axis ranges vary: the first plot ranges from -40 to 60, the second from -20 to 20, the third from -40 to 60, the fourth from -20 to 20, and the fifth from -100 to 100. All plots show a dense, roughly circular cloud of points centered at the origin.

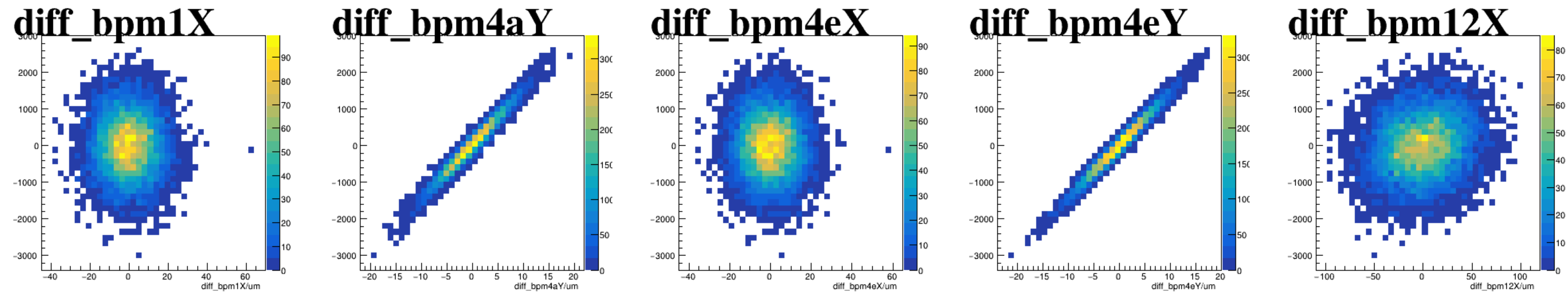
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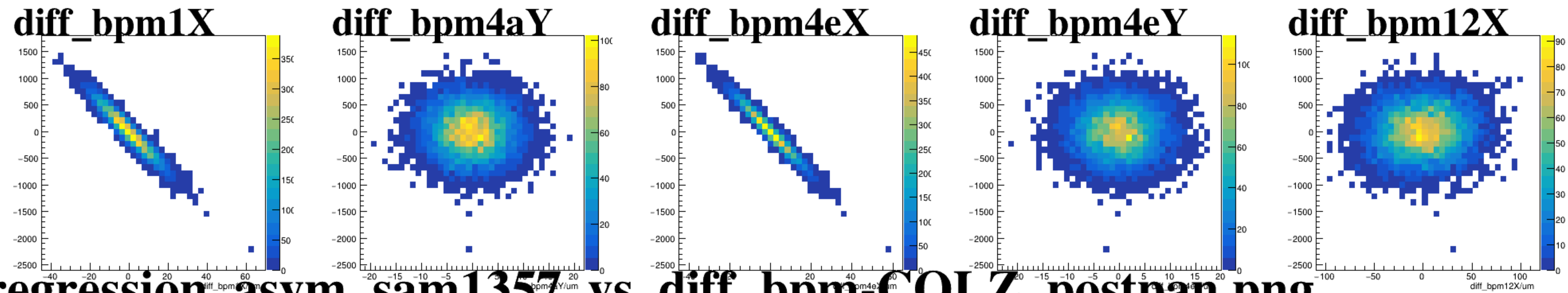
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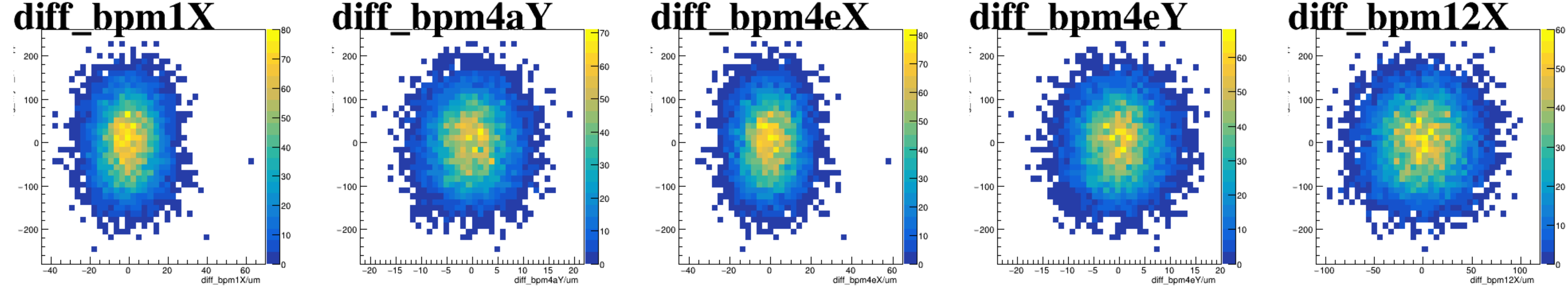
asym_sam5



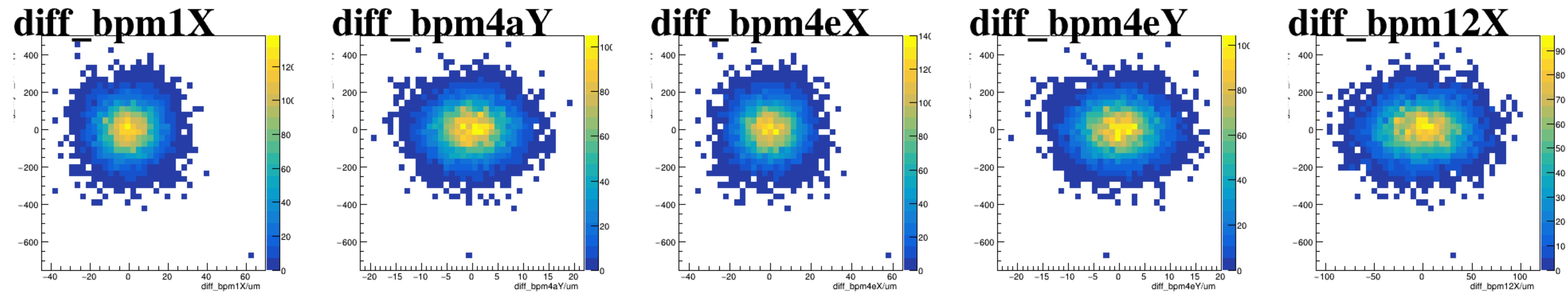
asym_sam7



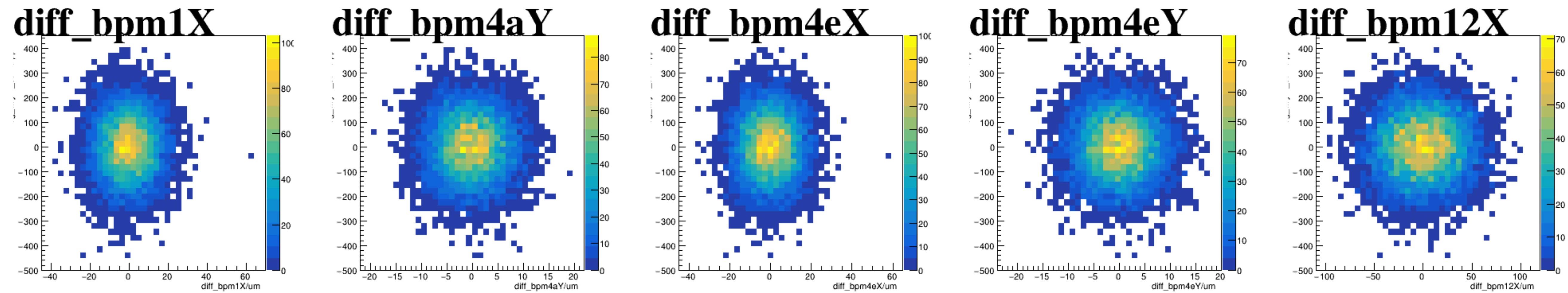
reg_asym_sam1



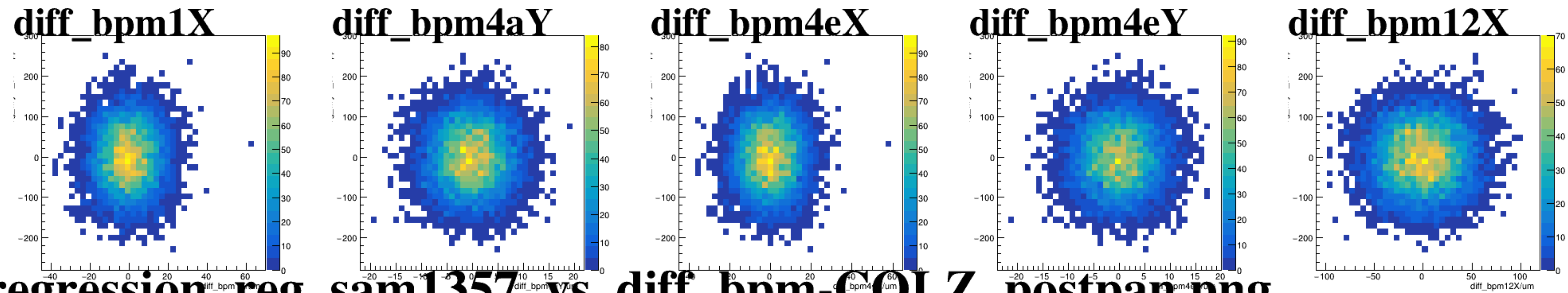
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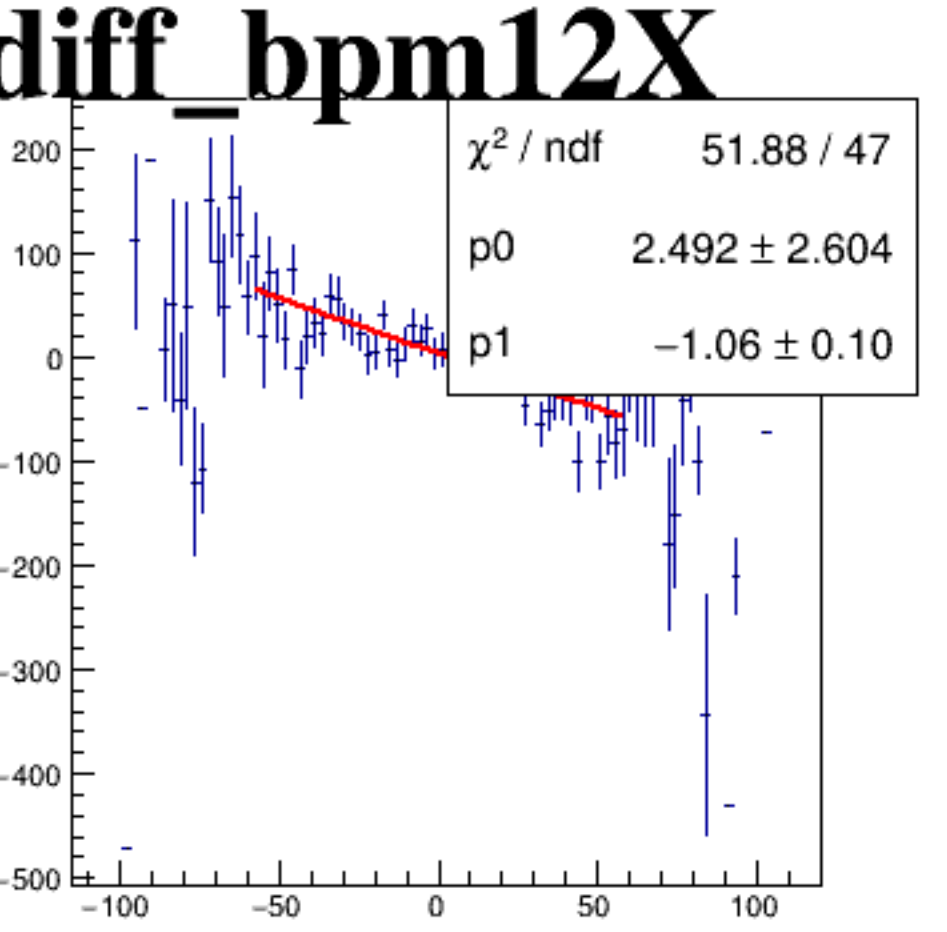
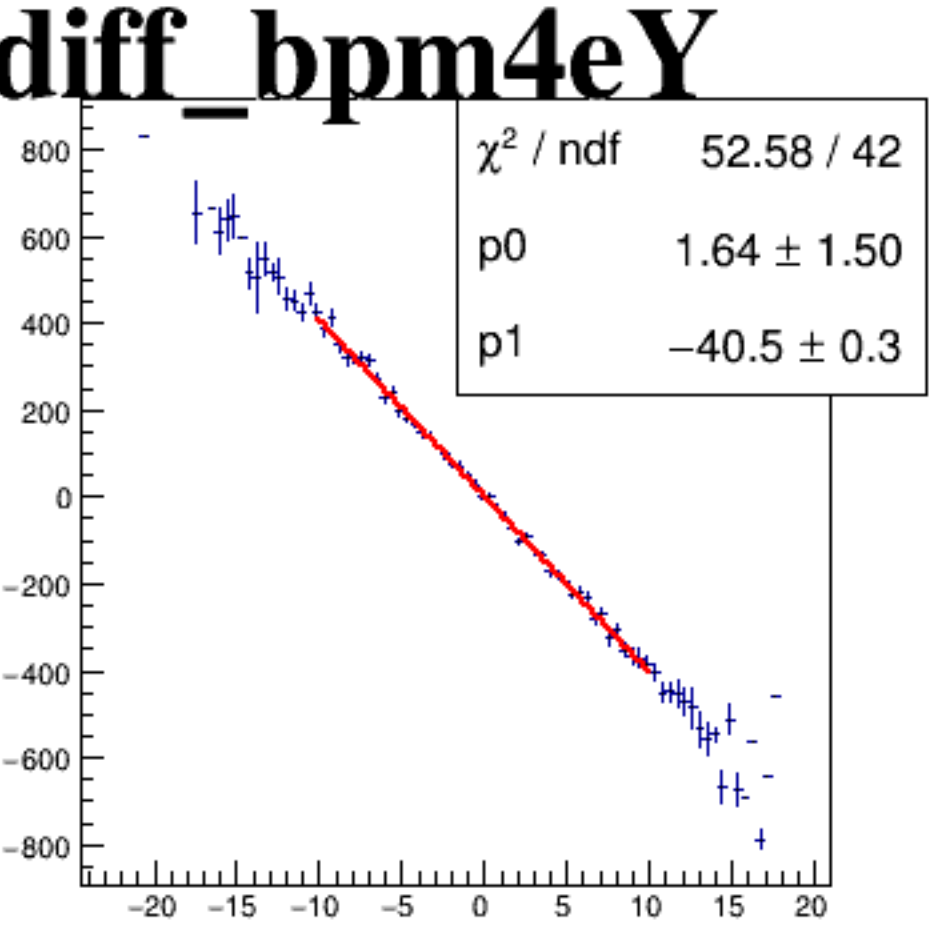
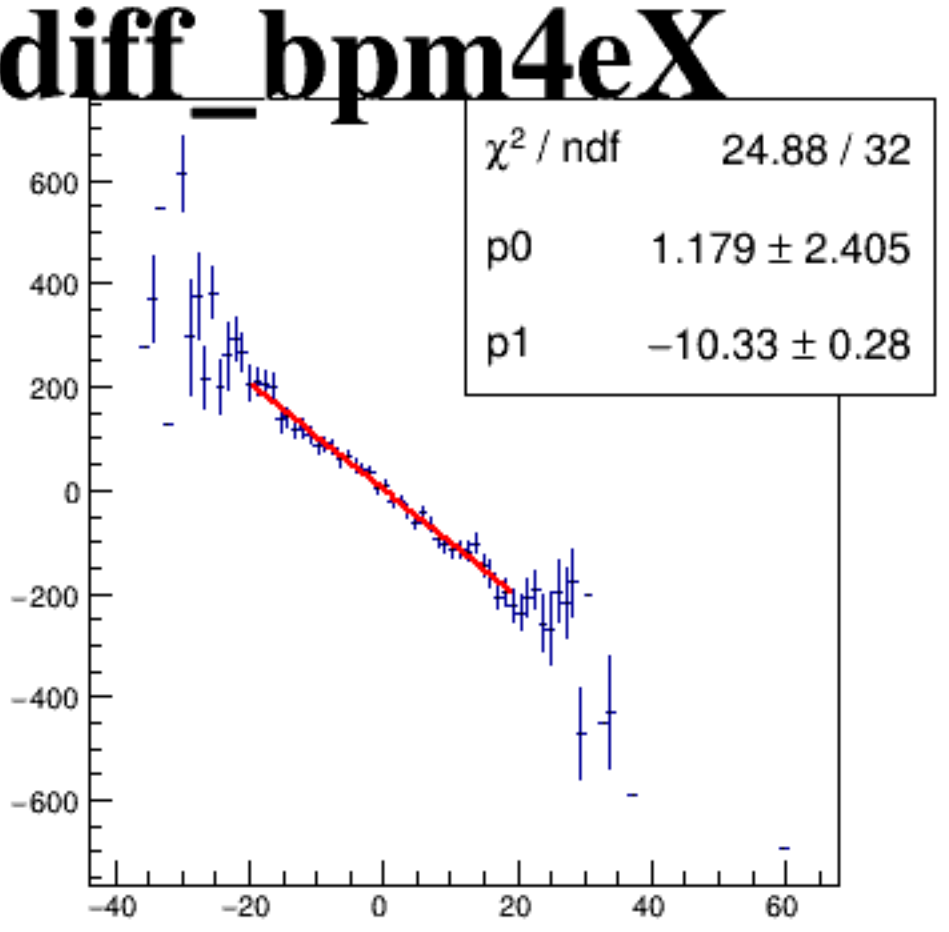
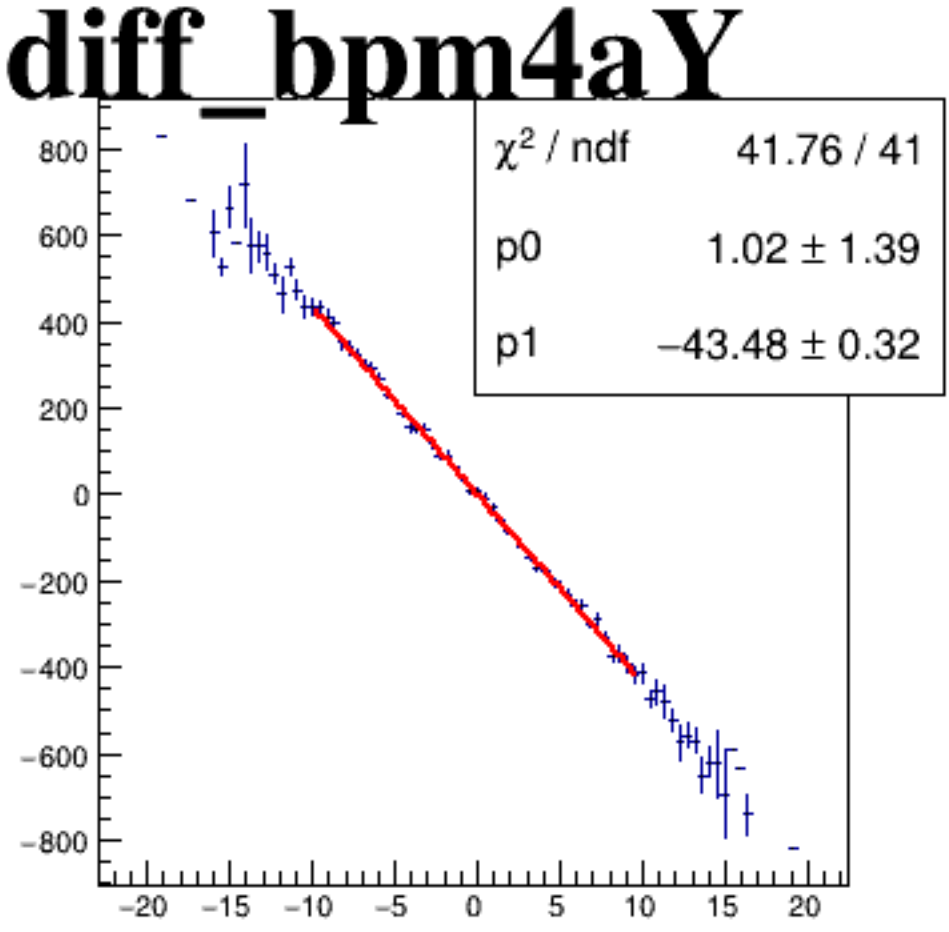
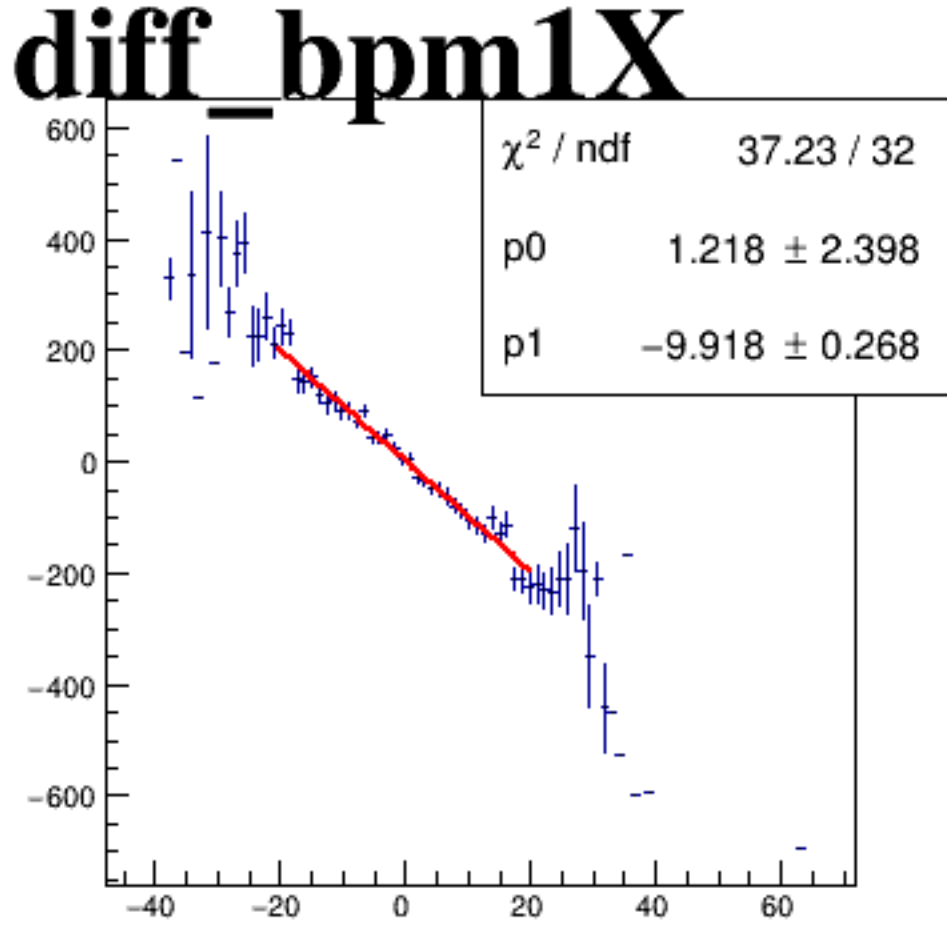
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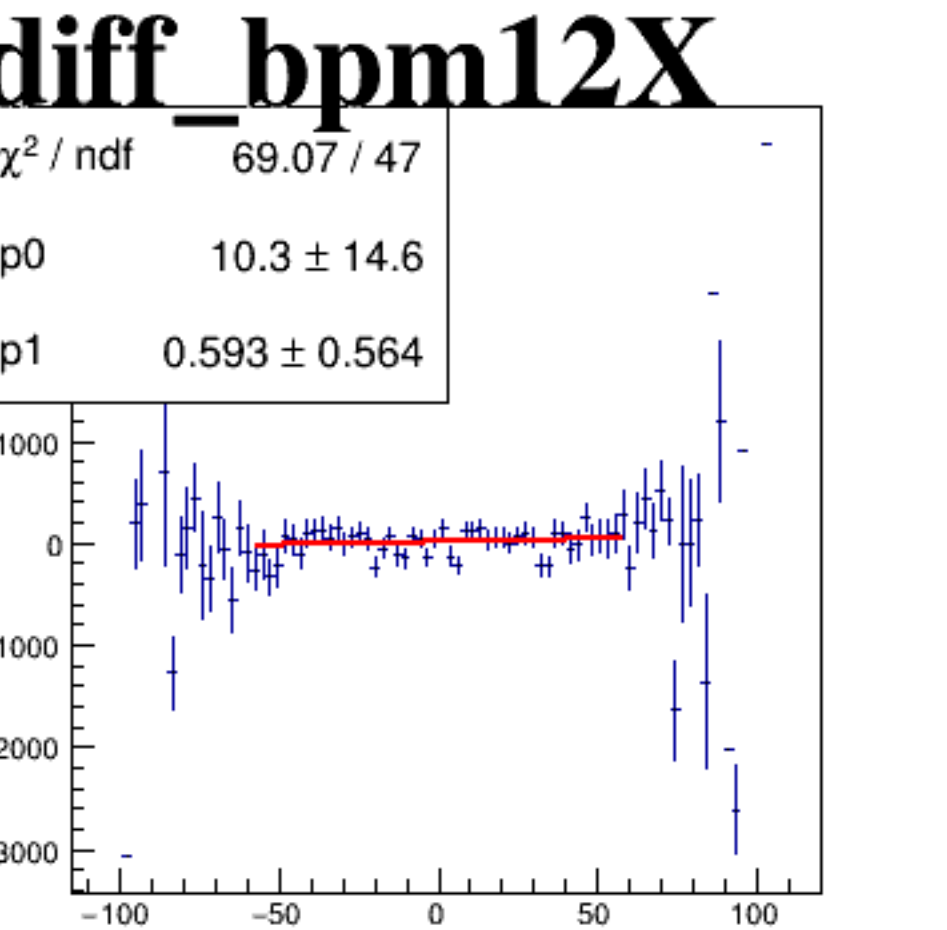
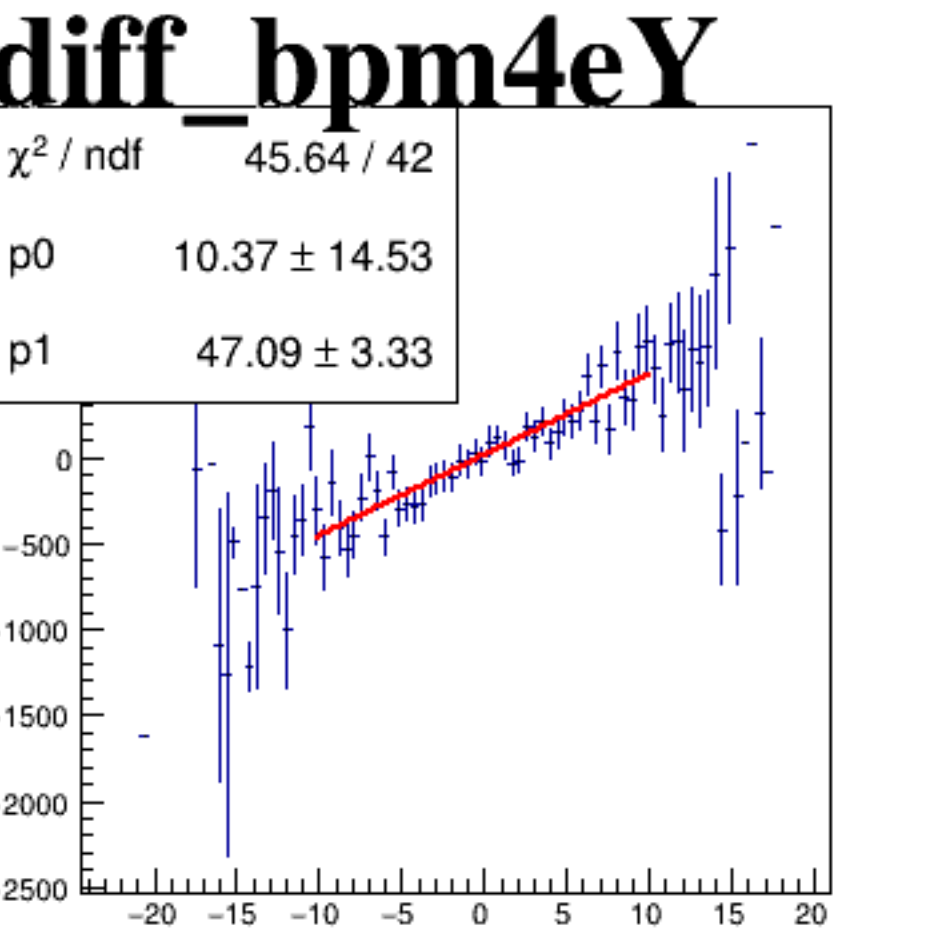
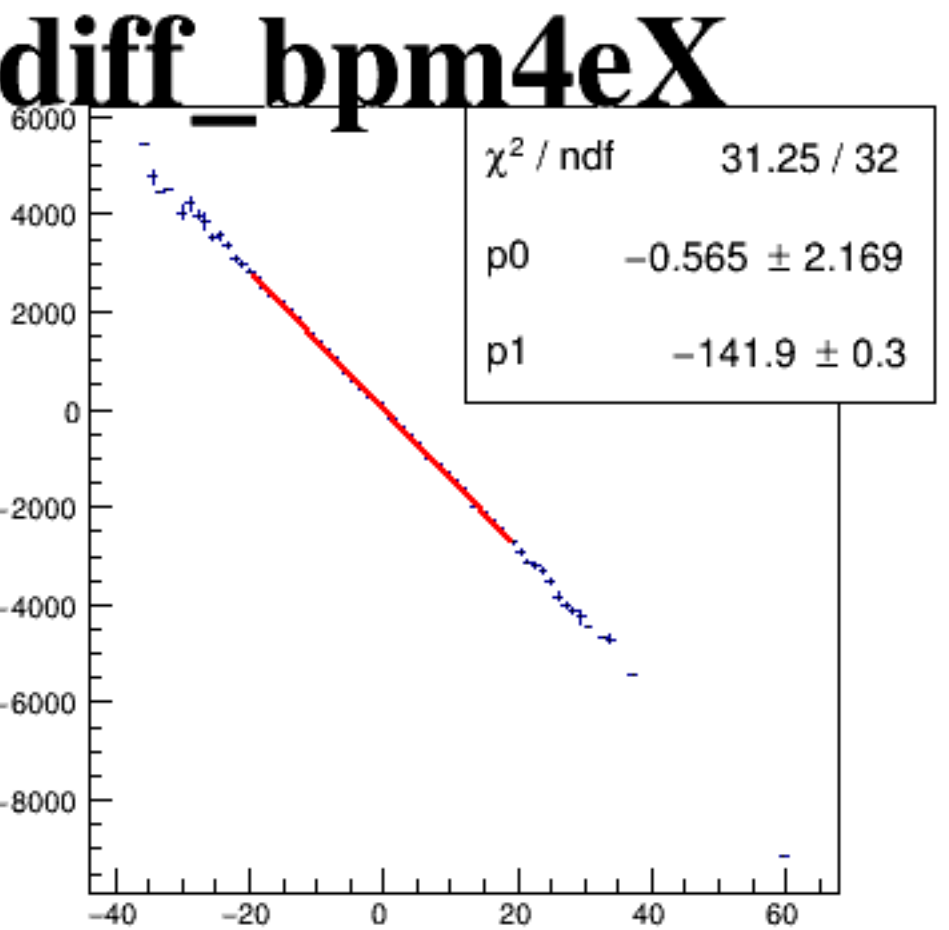
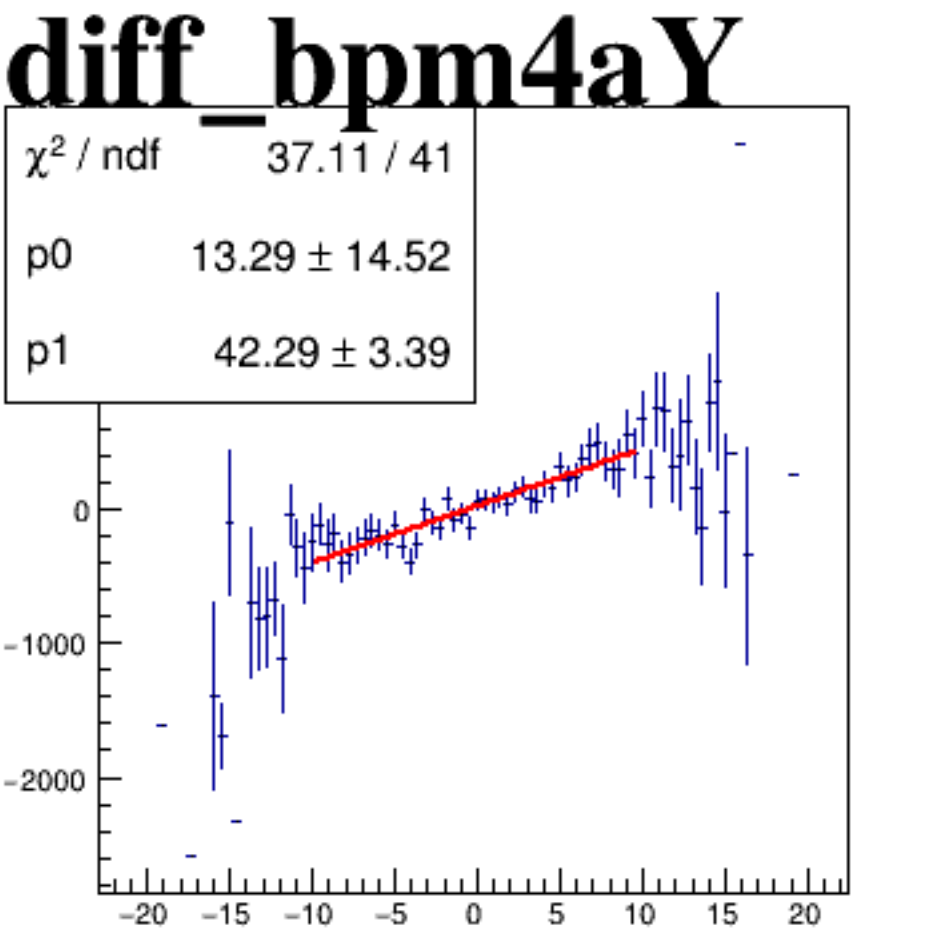
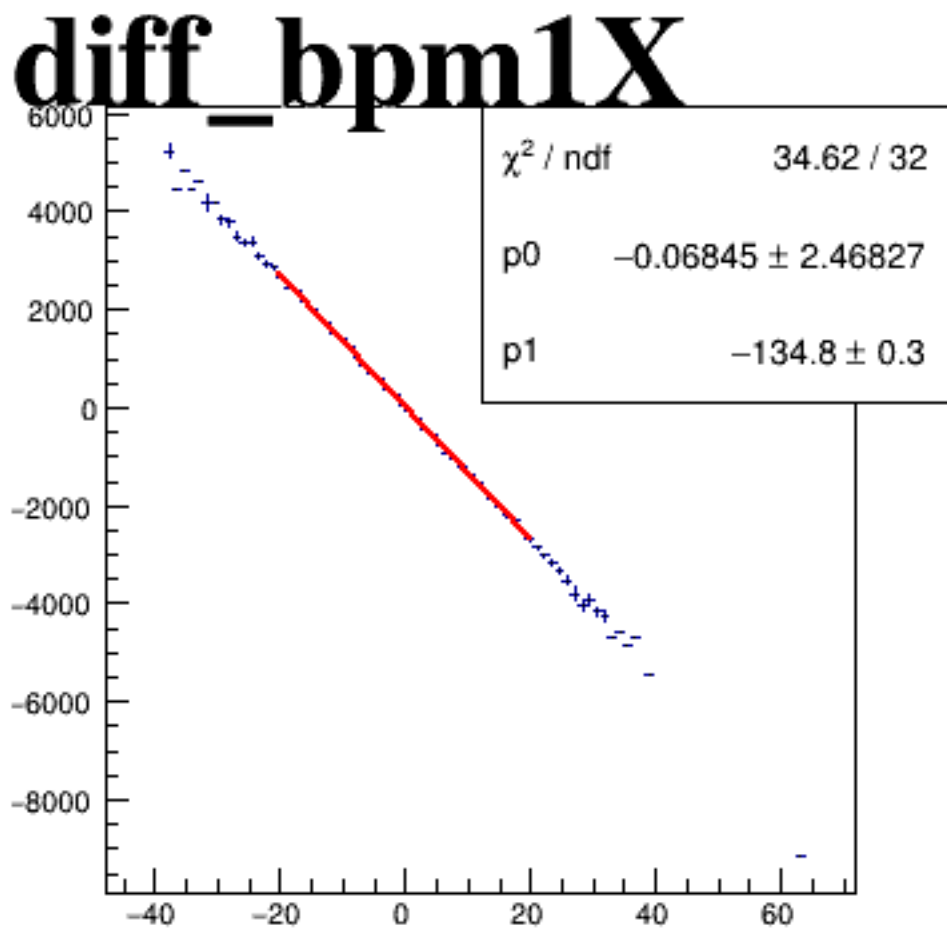
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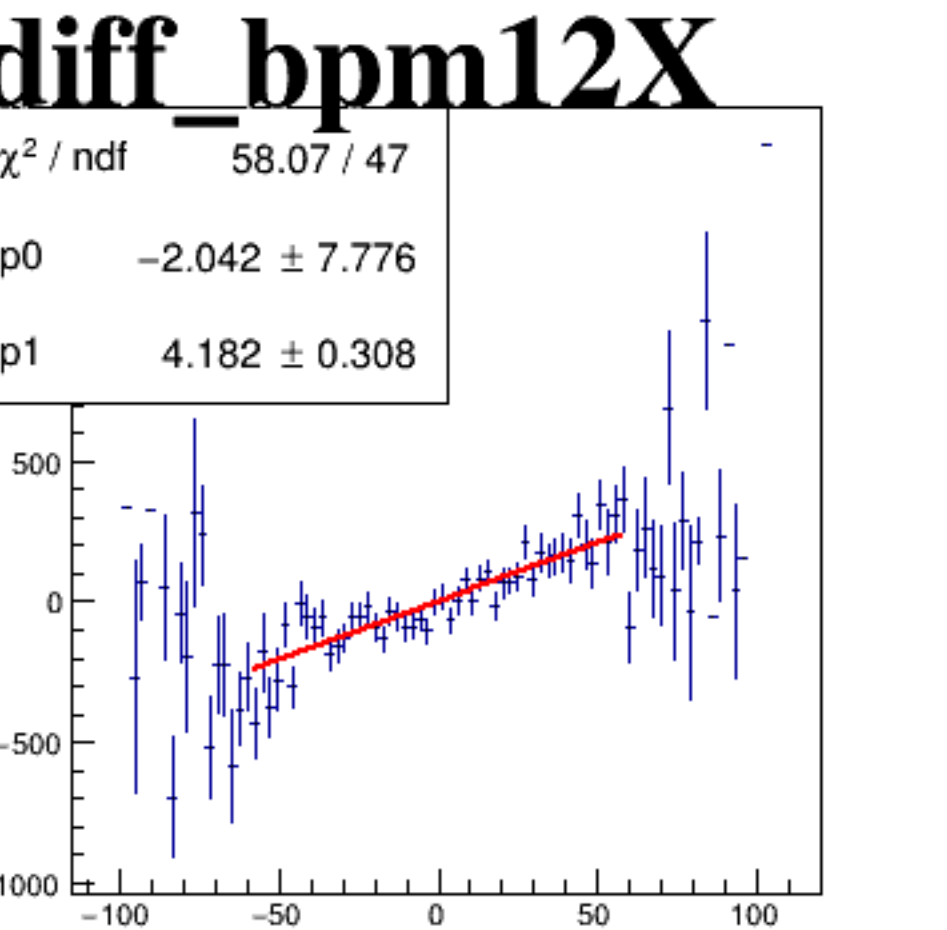
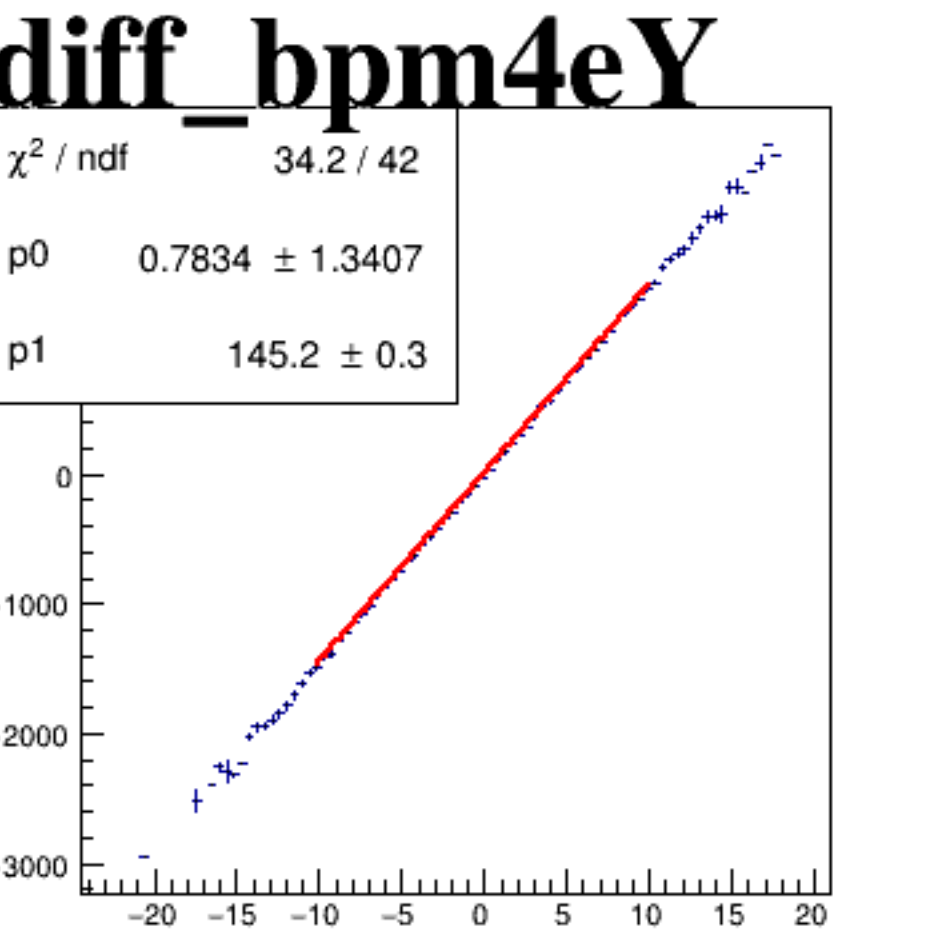
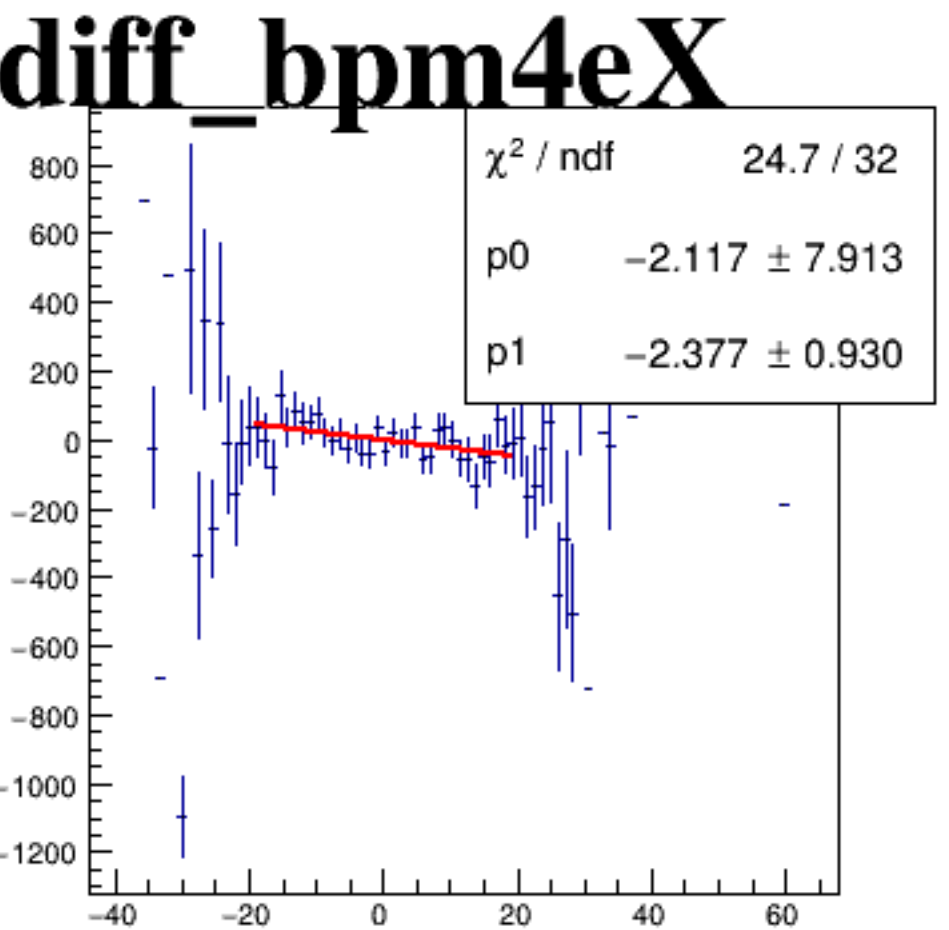
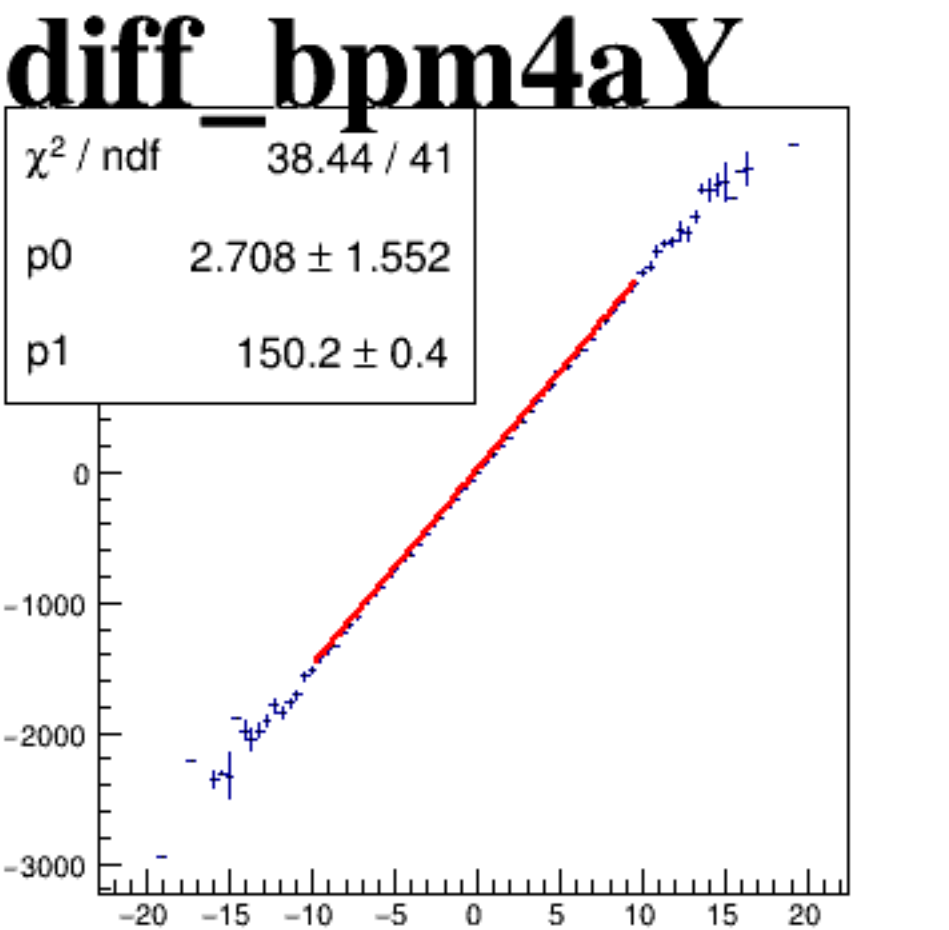
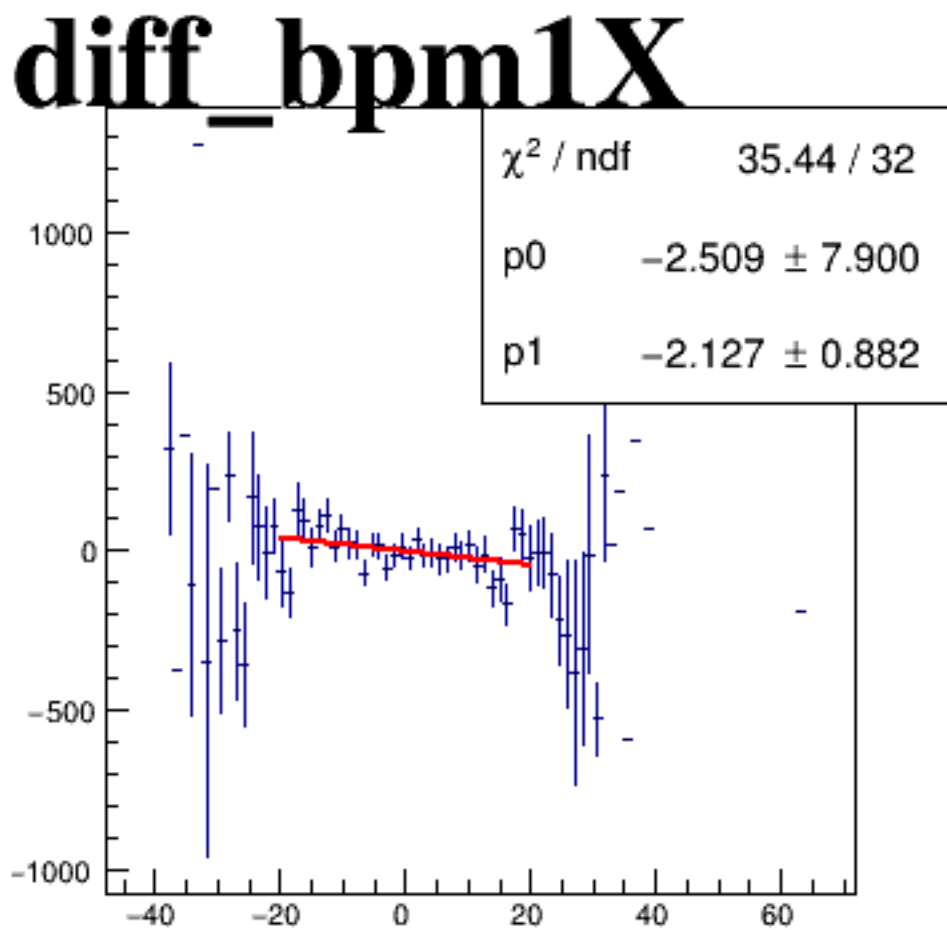
asym_sam1



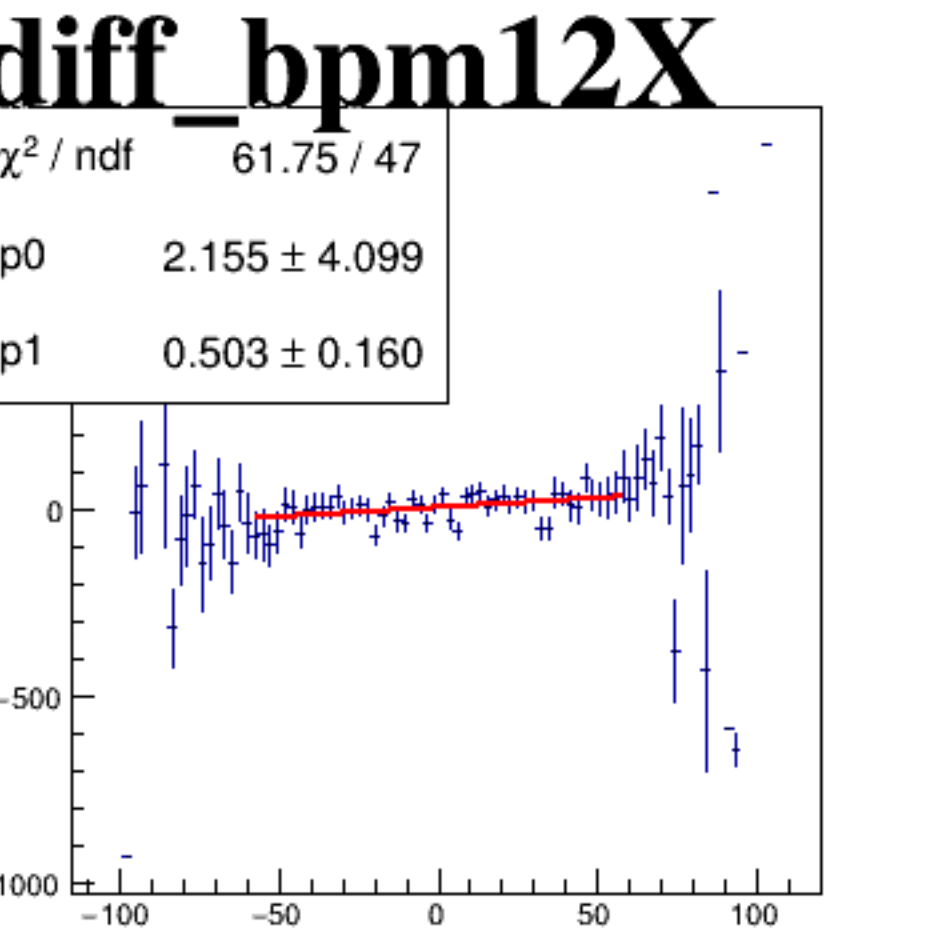
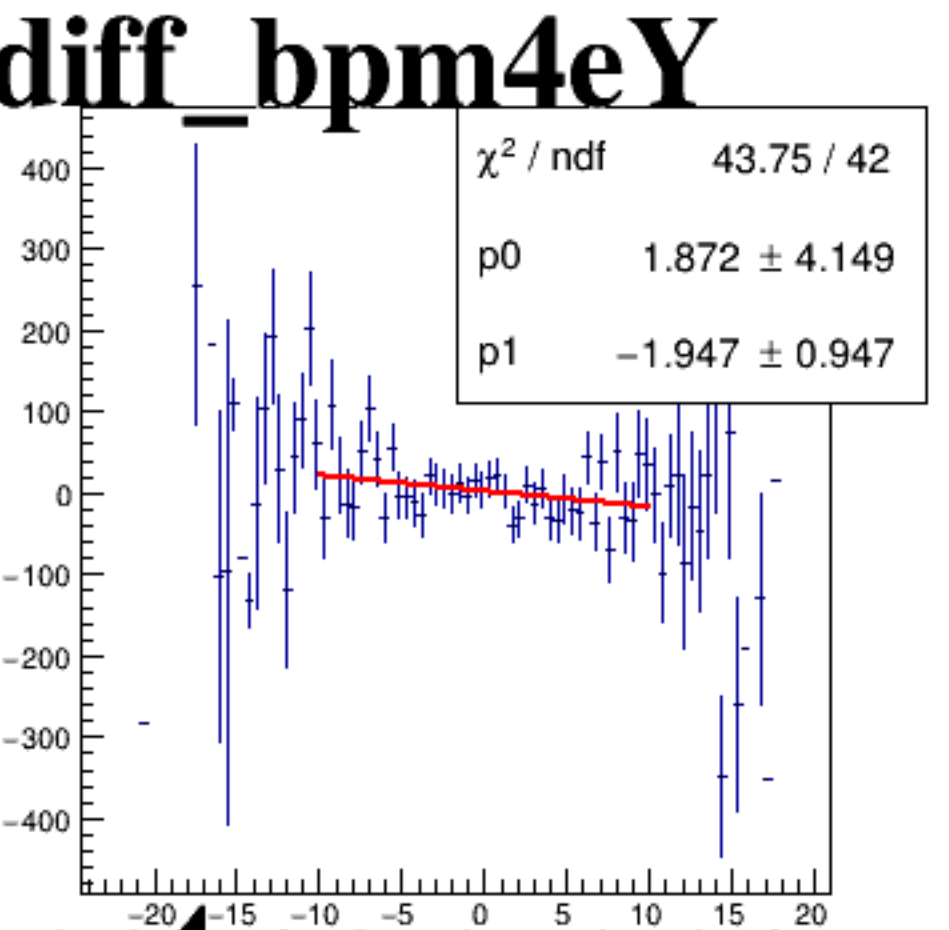
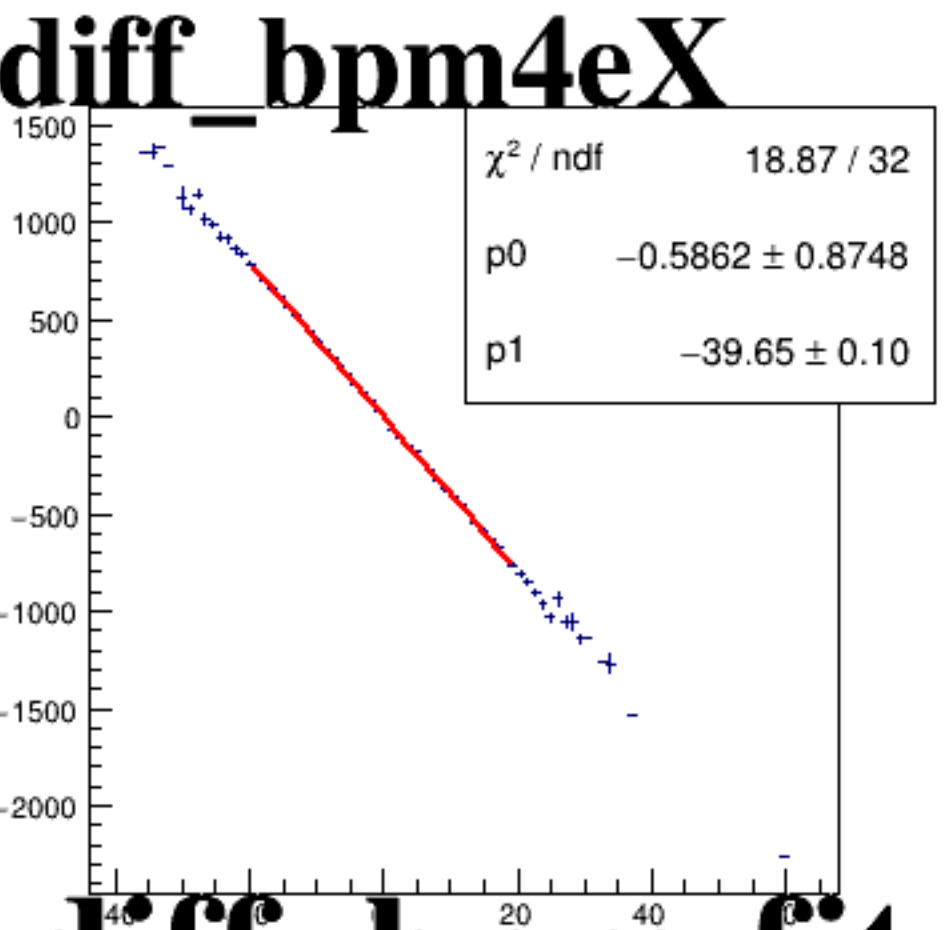
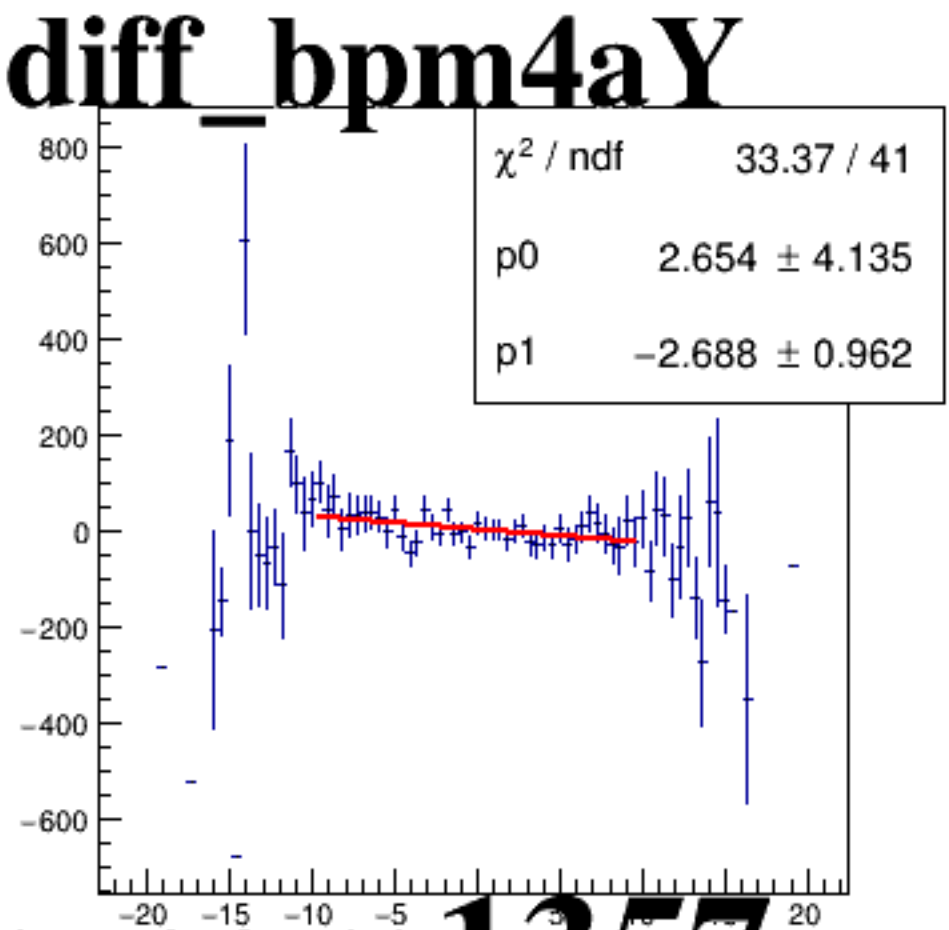
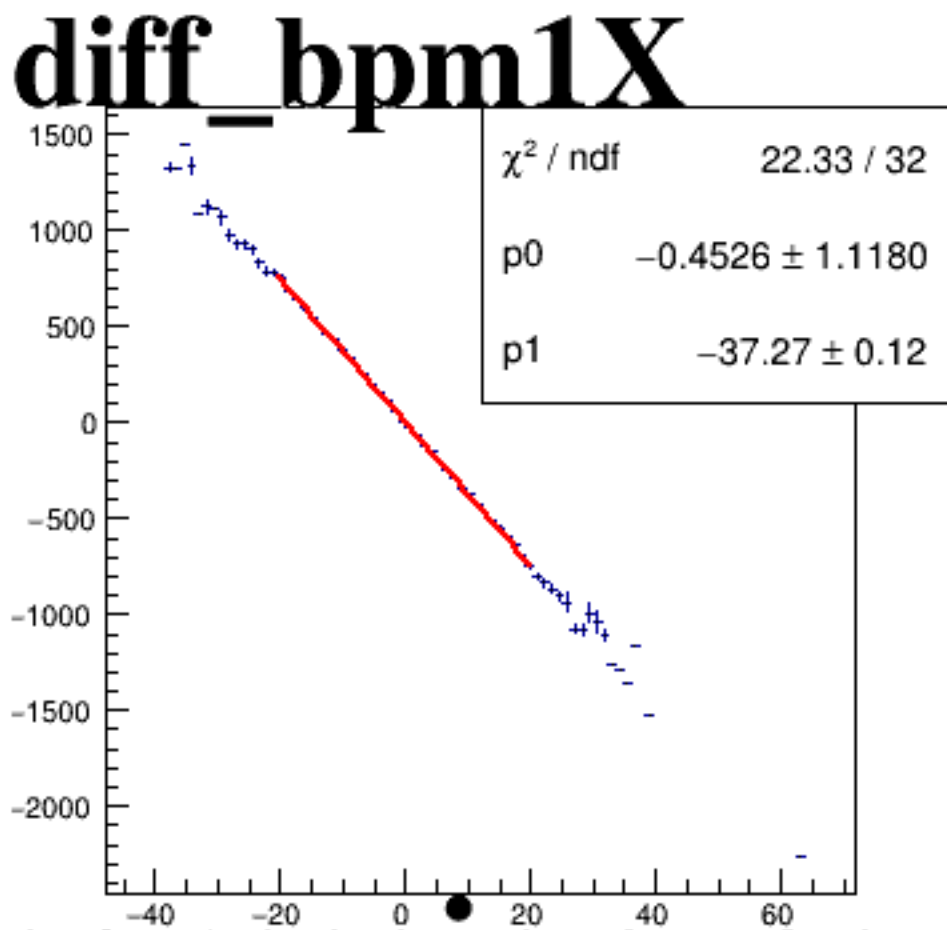
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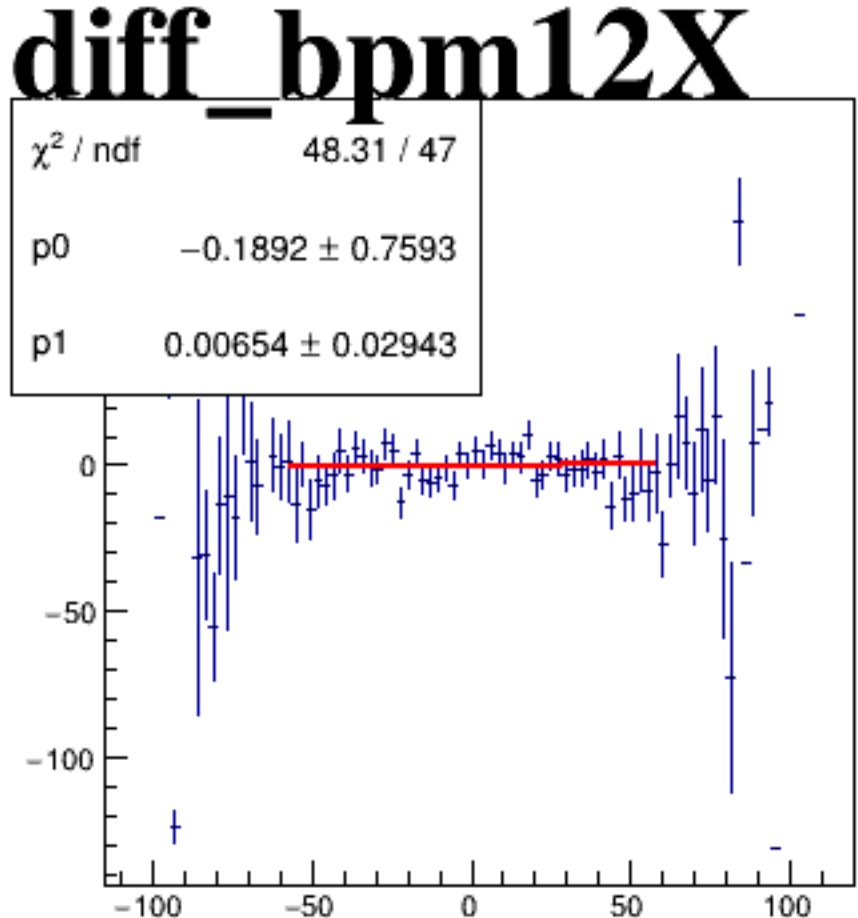
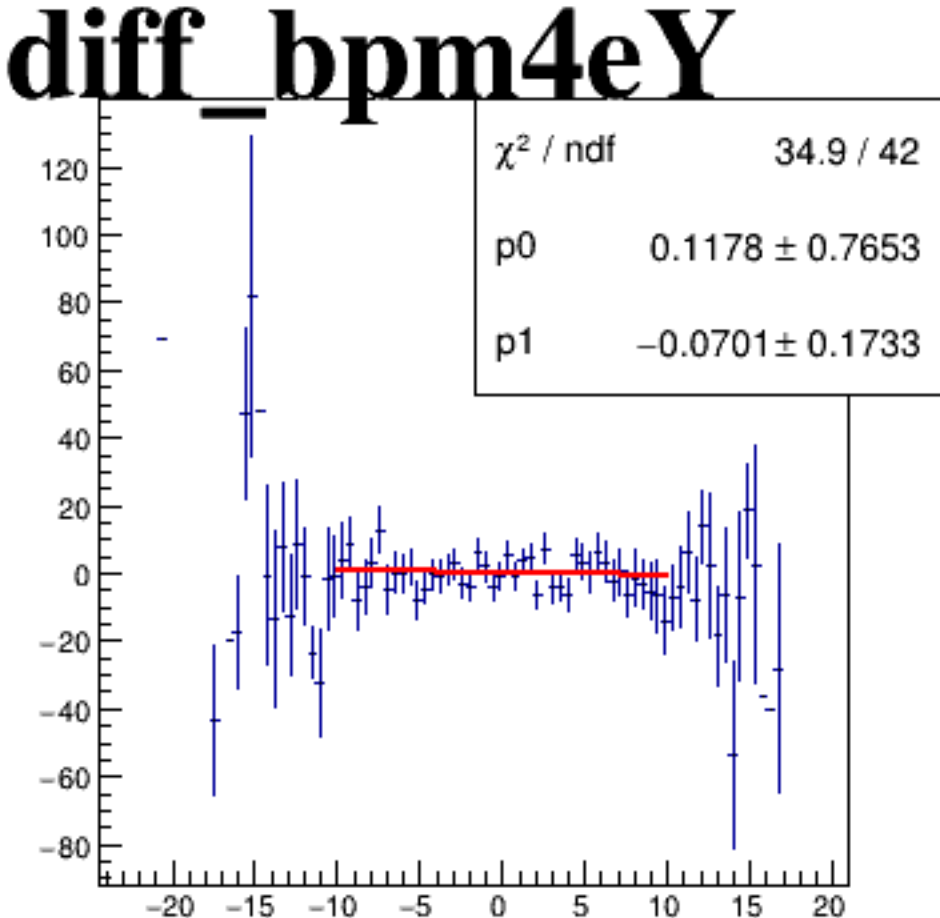
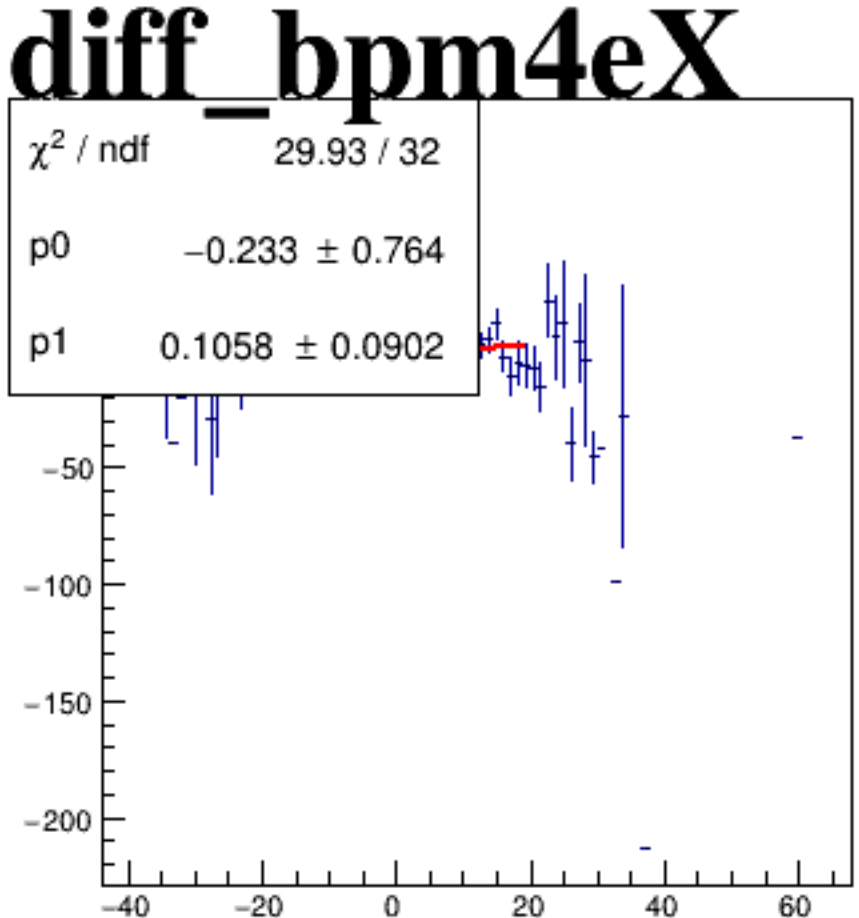
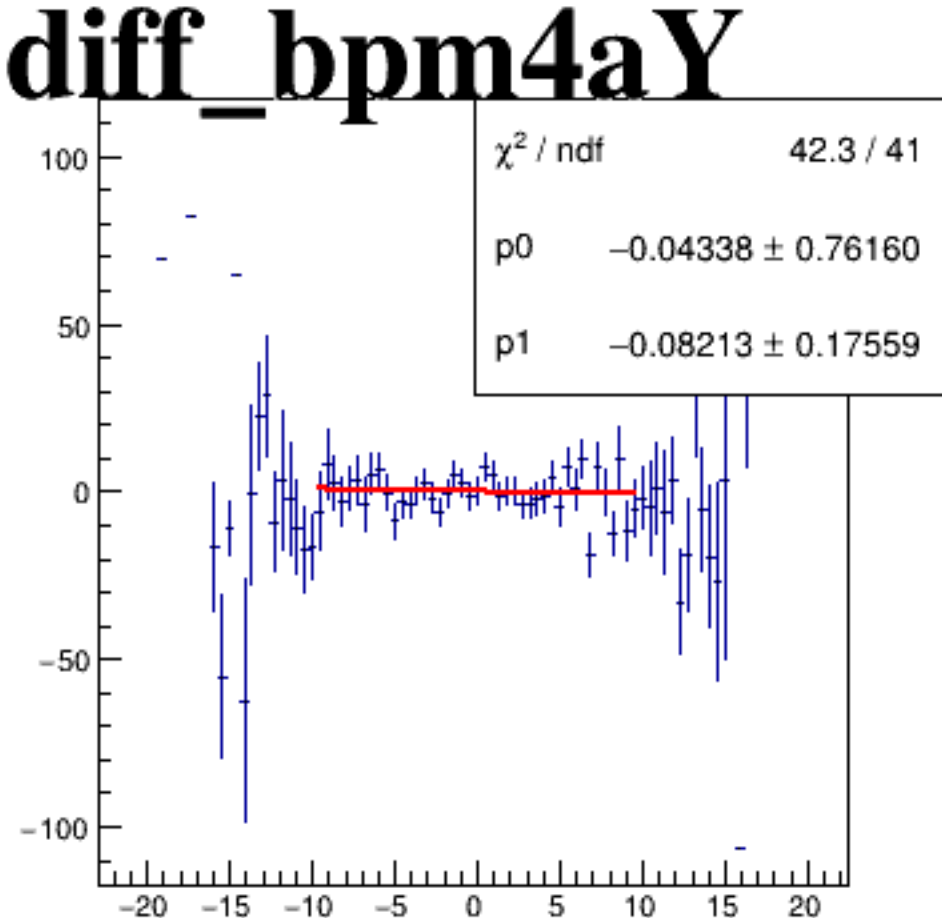
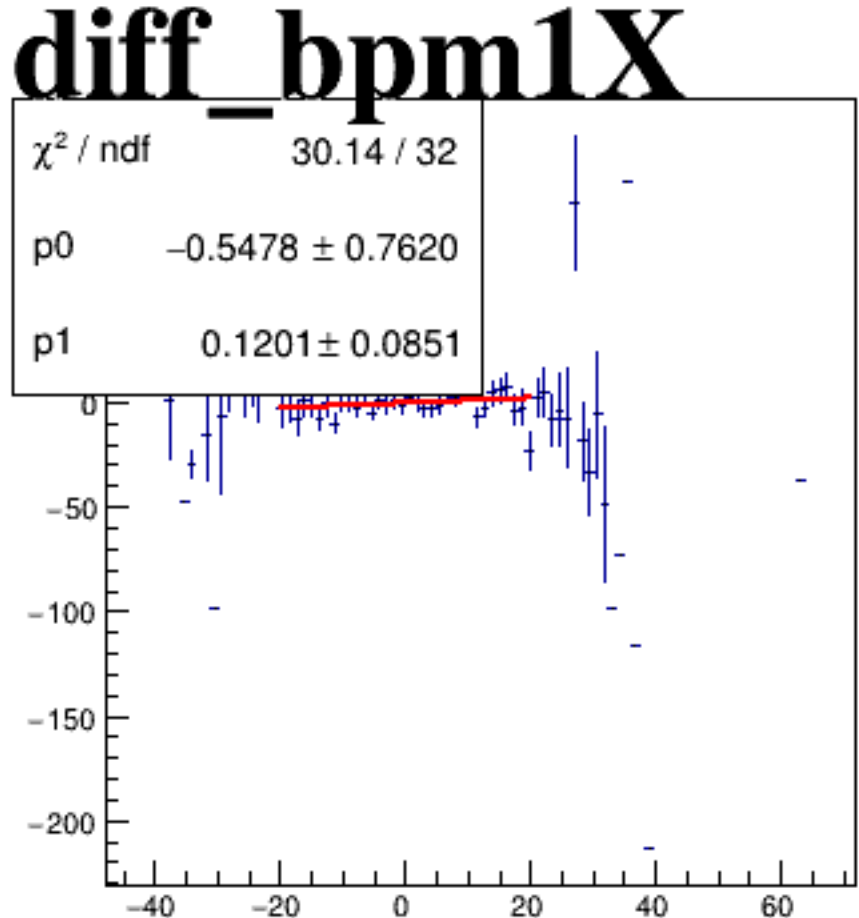
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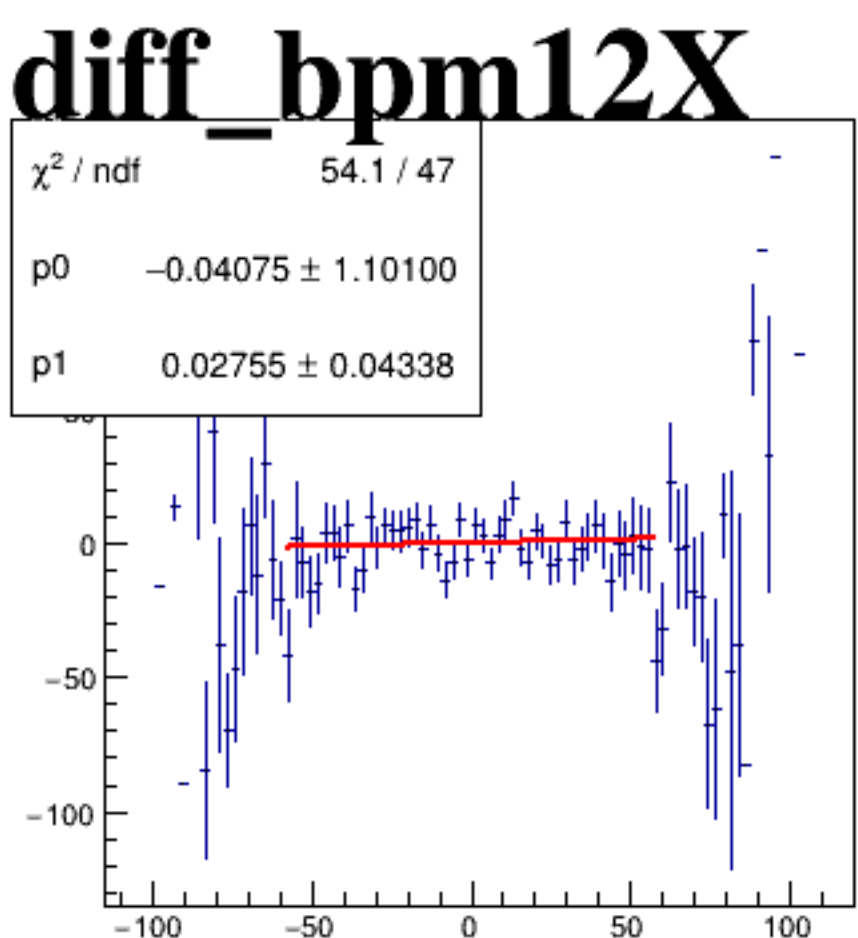
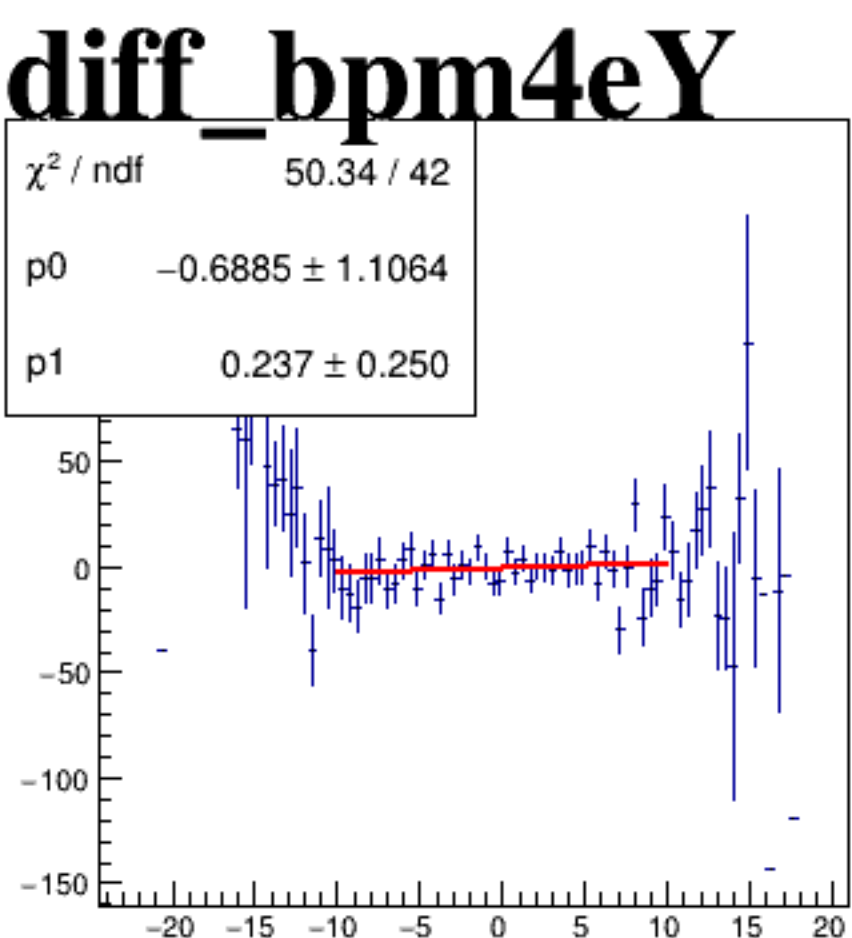
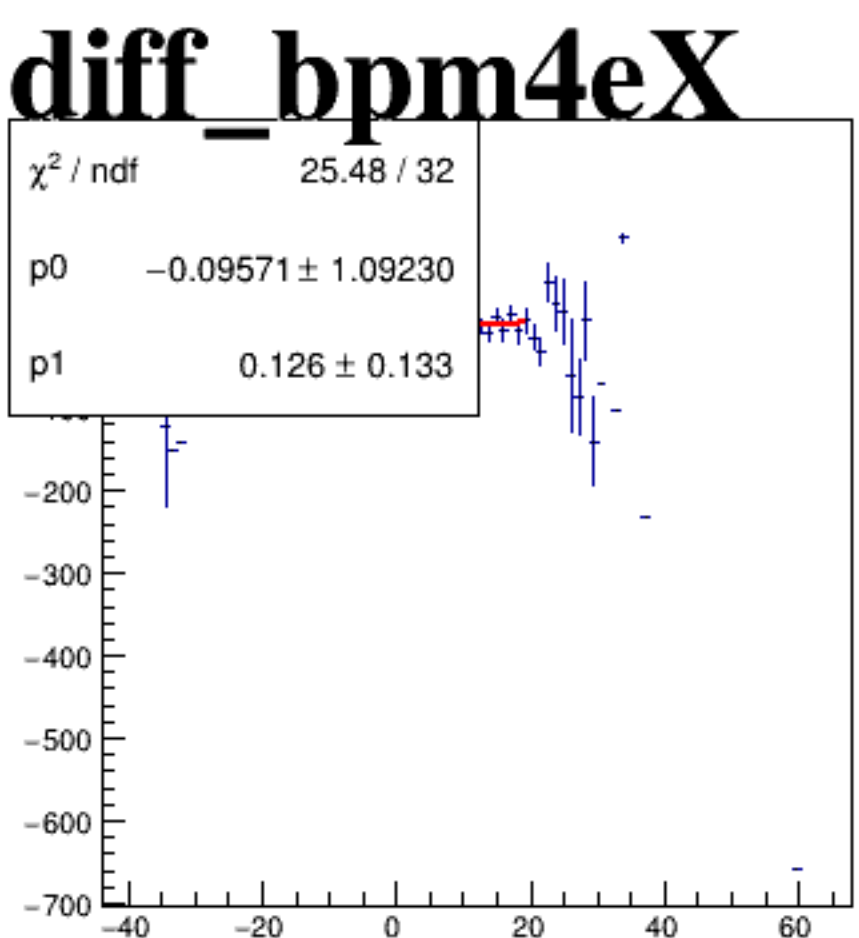
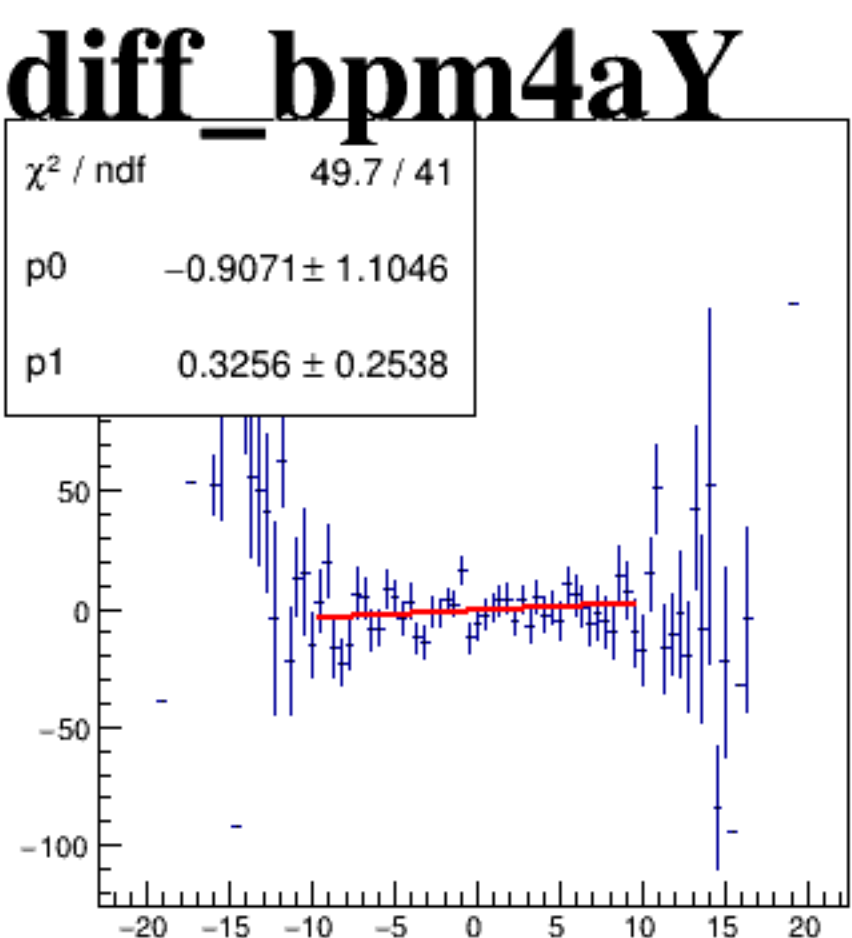
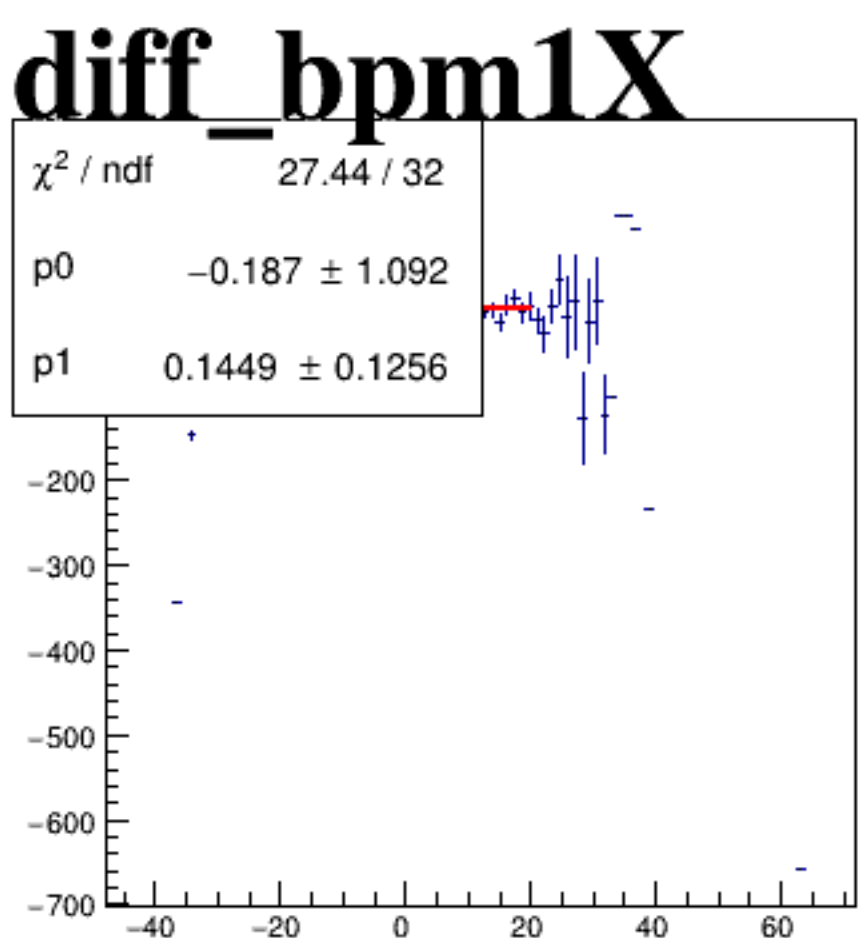
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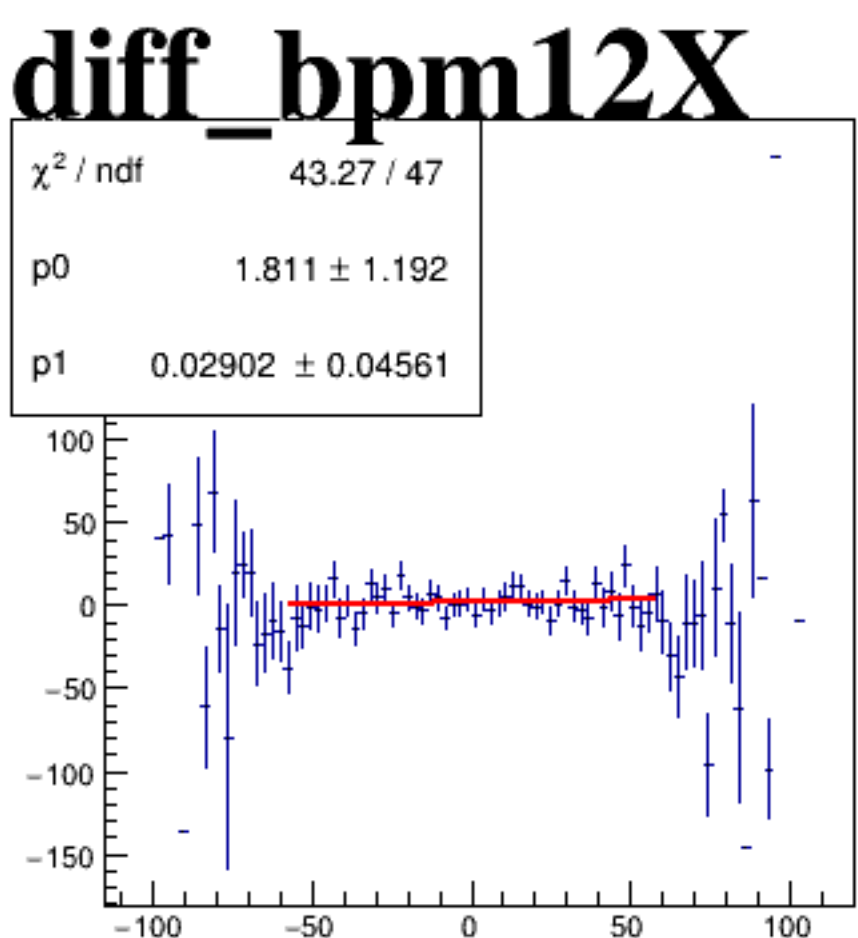
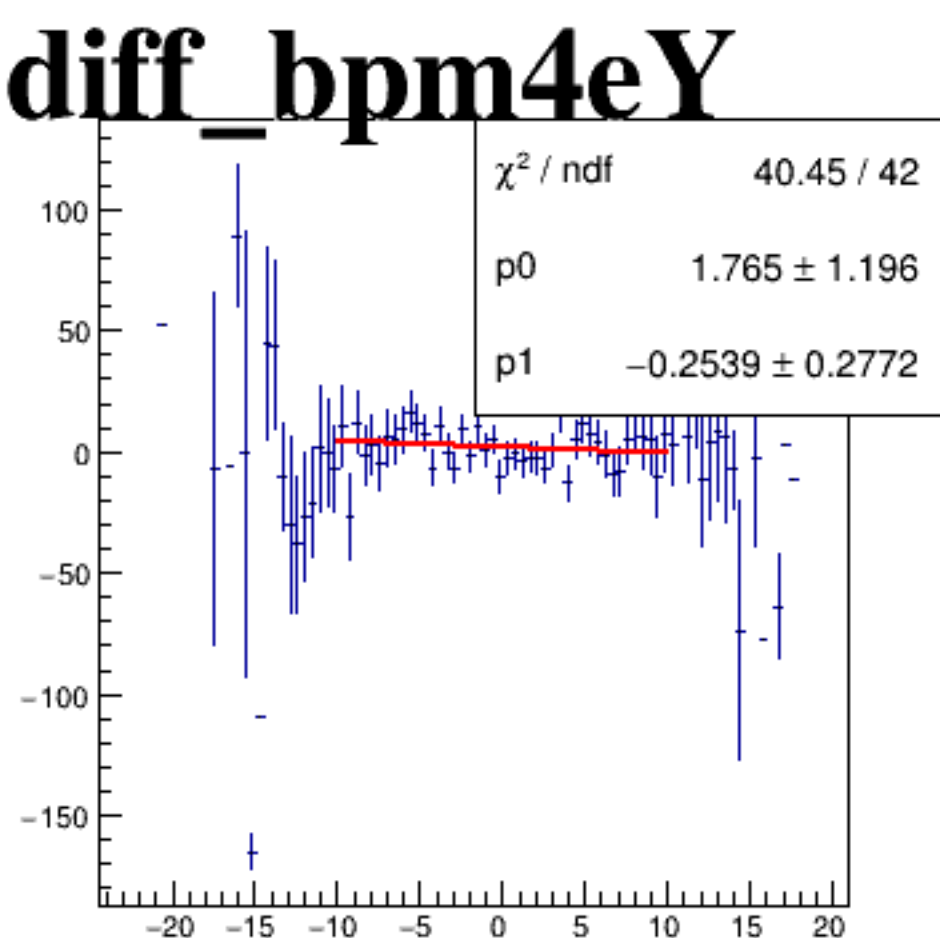
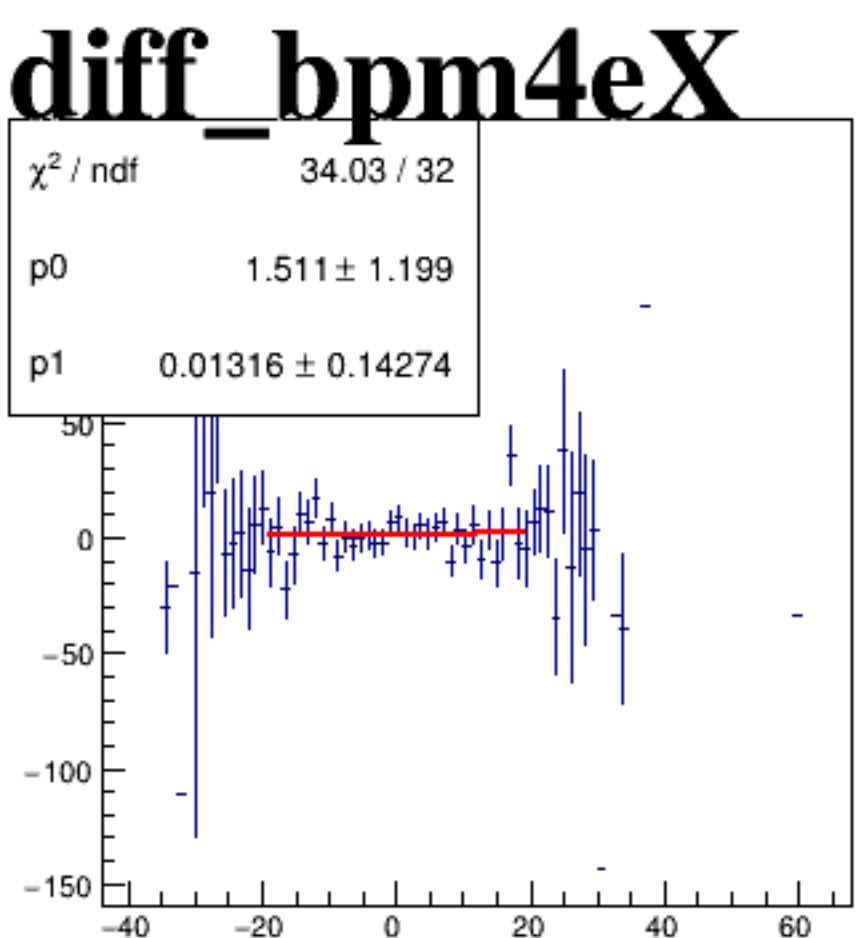
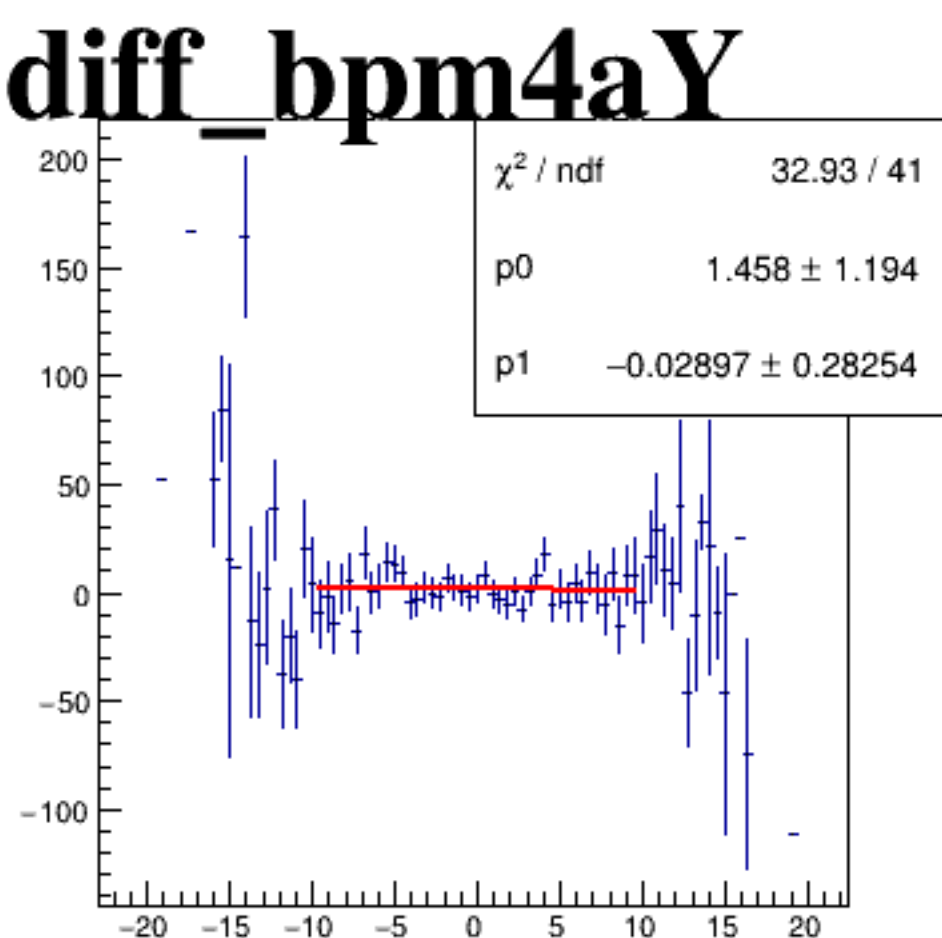
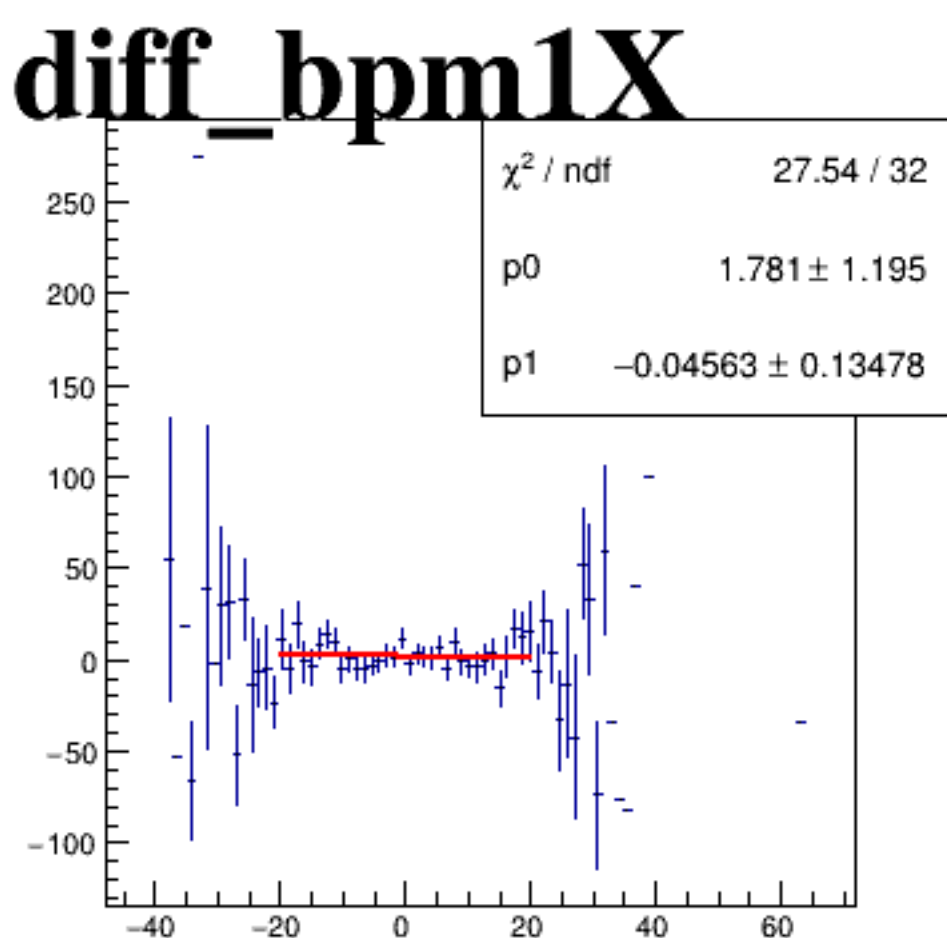
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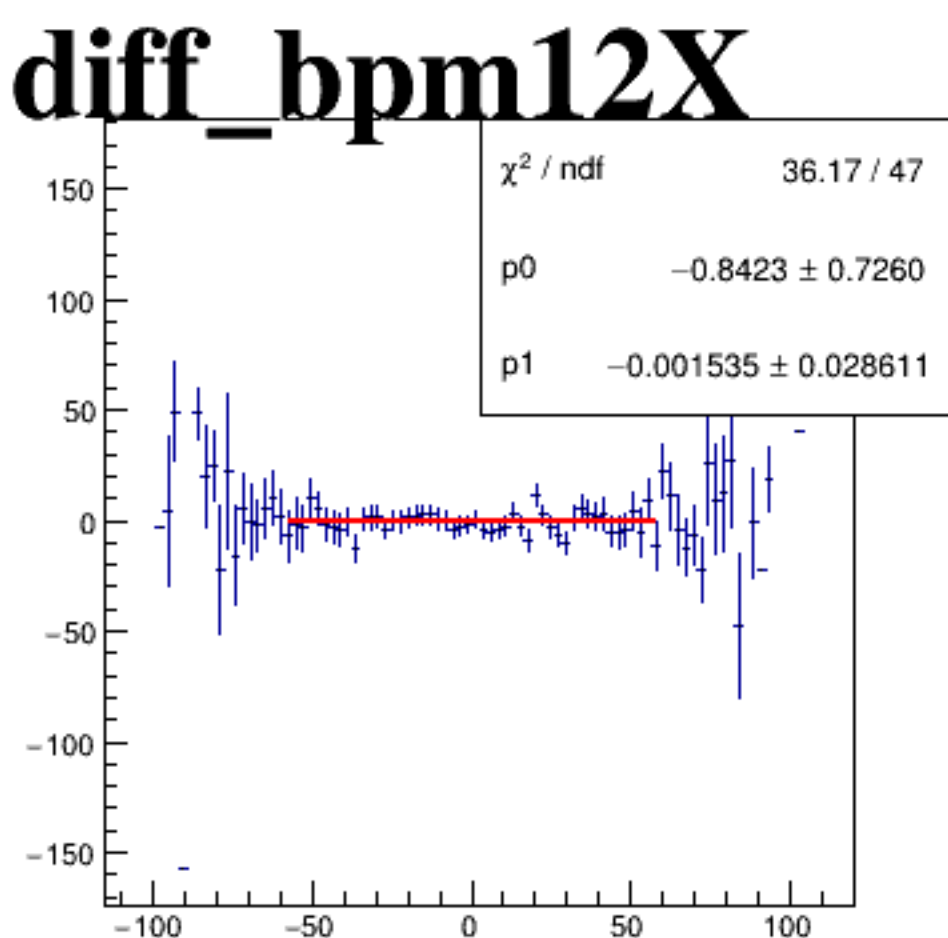
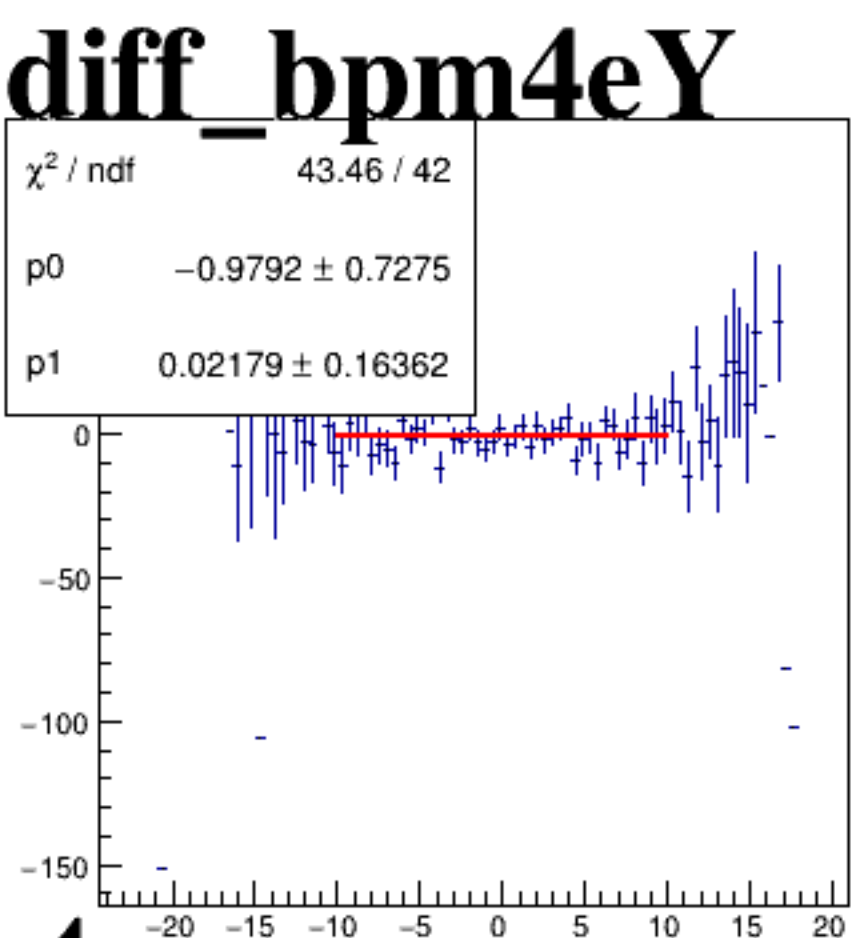
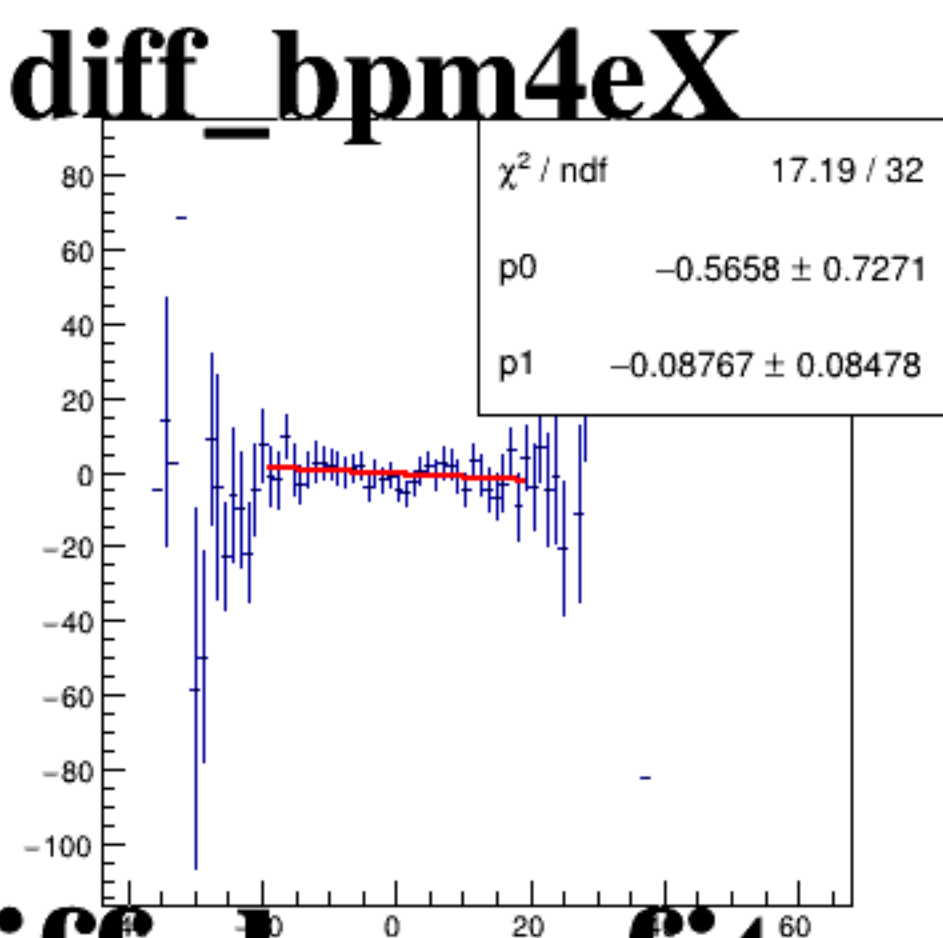
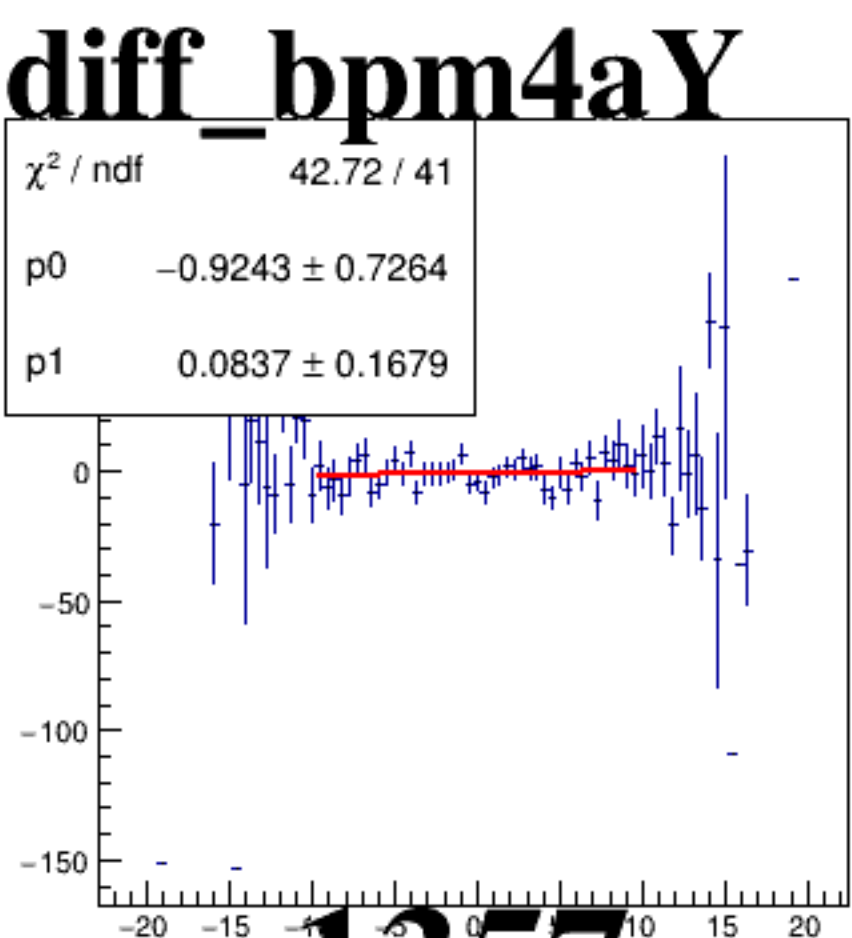
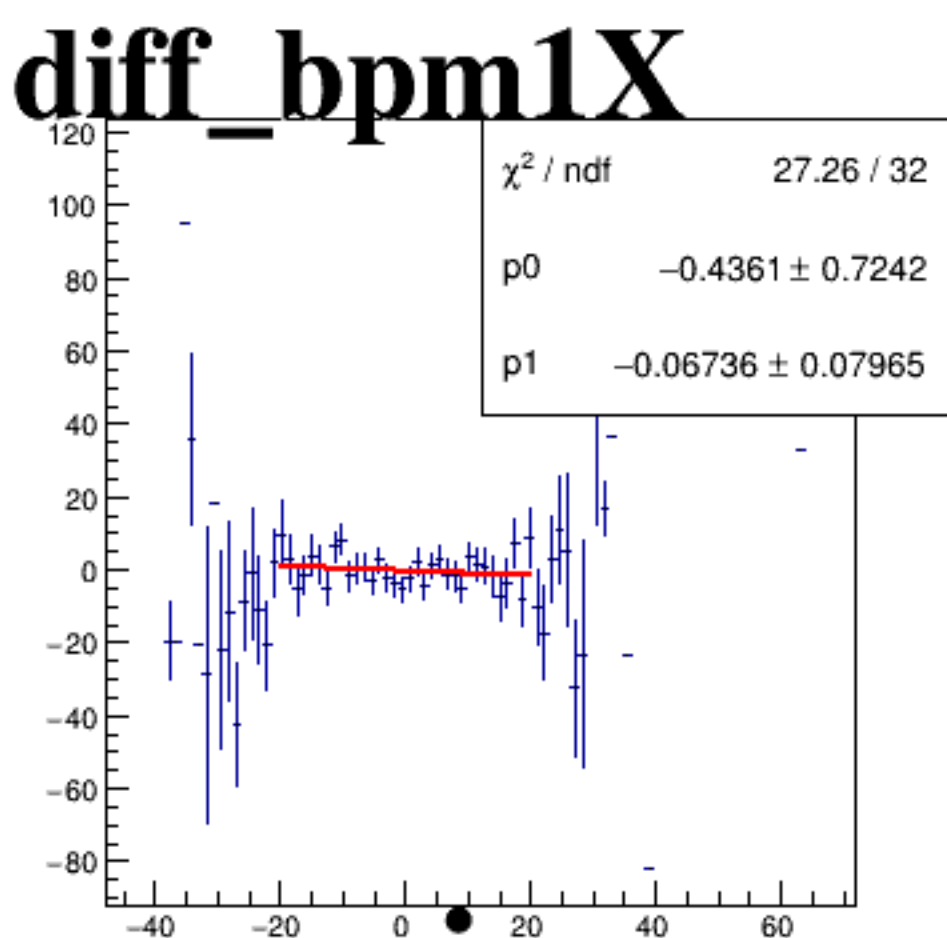
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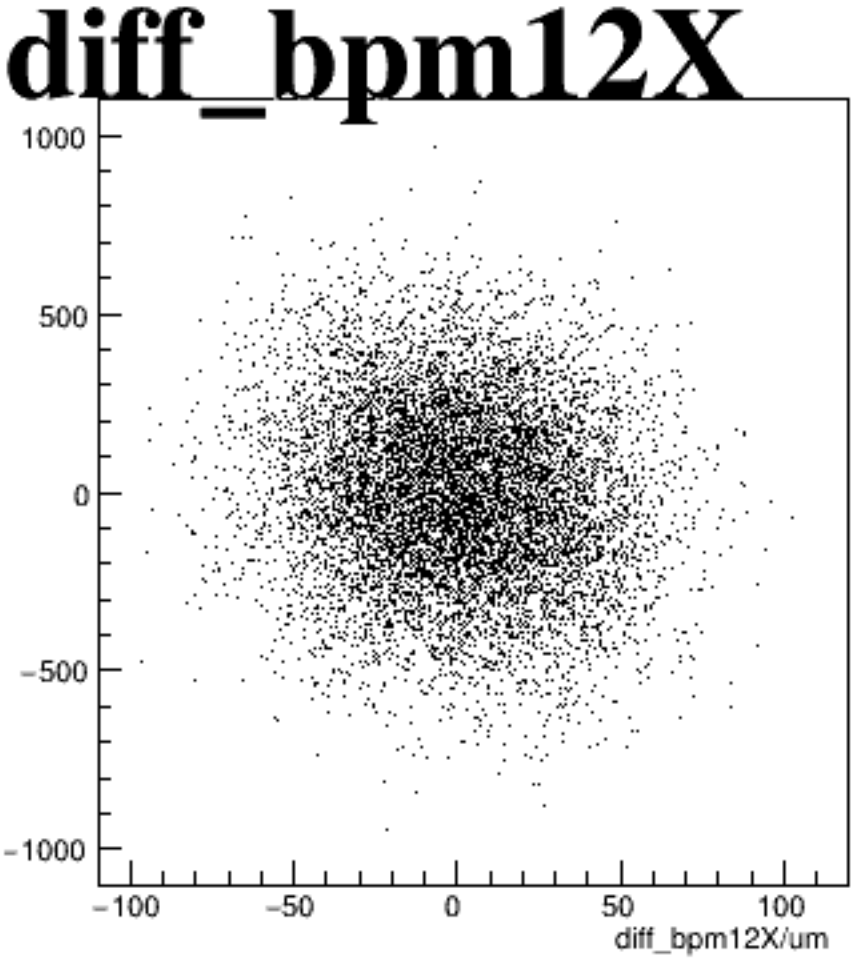
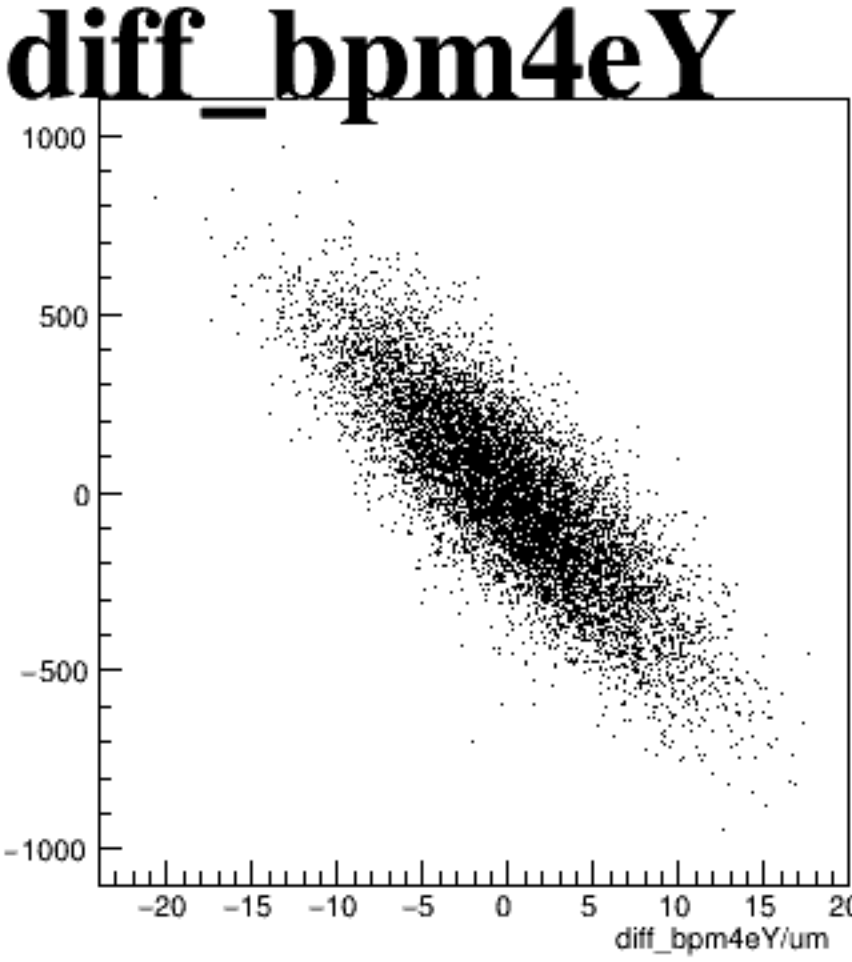
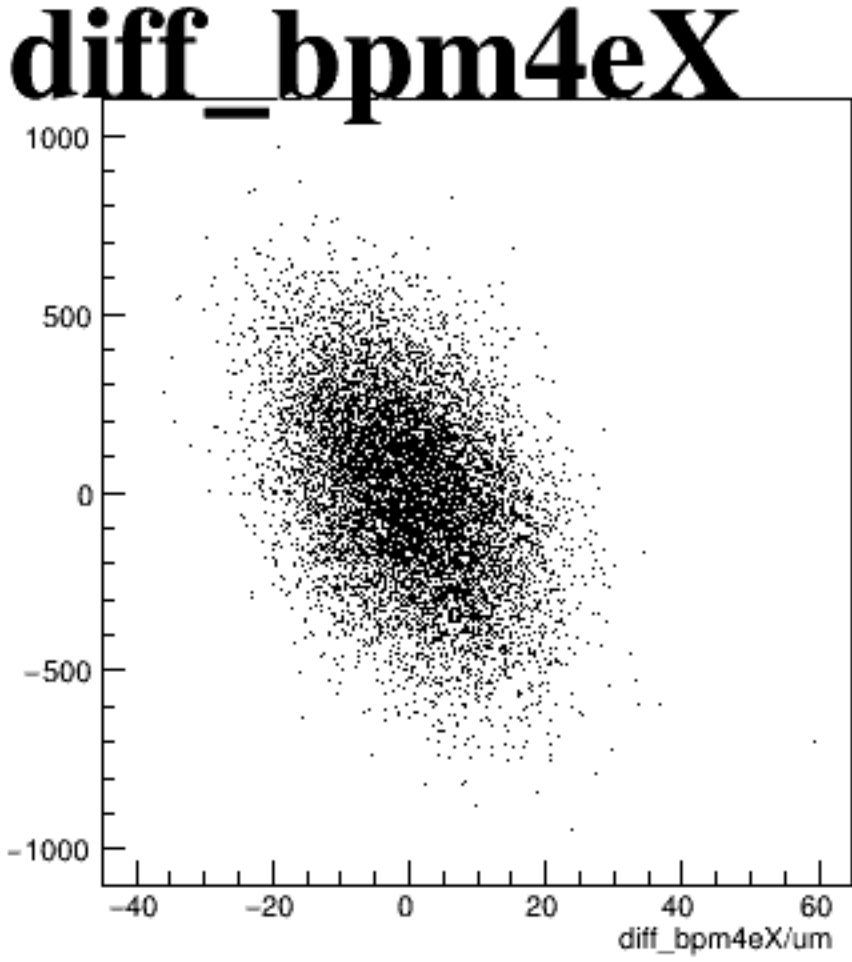
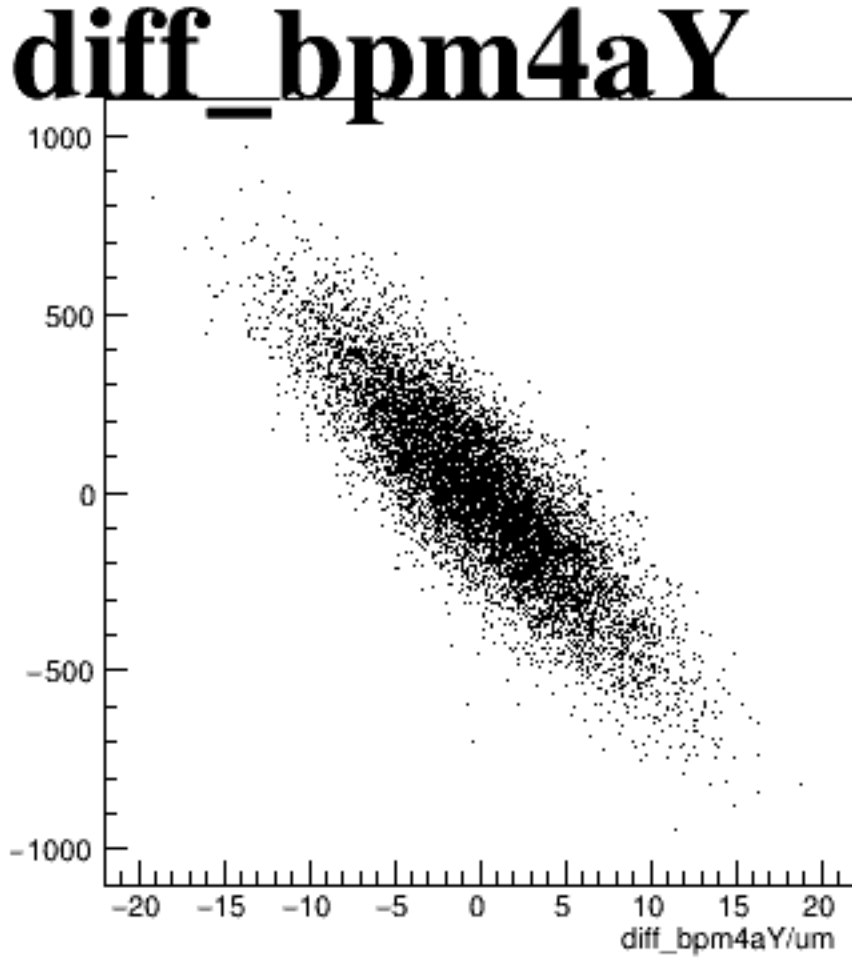
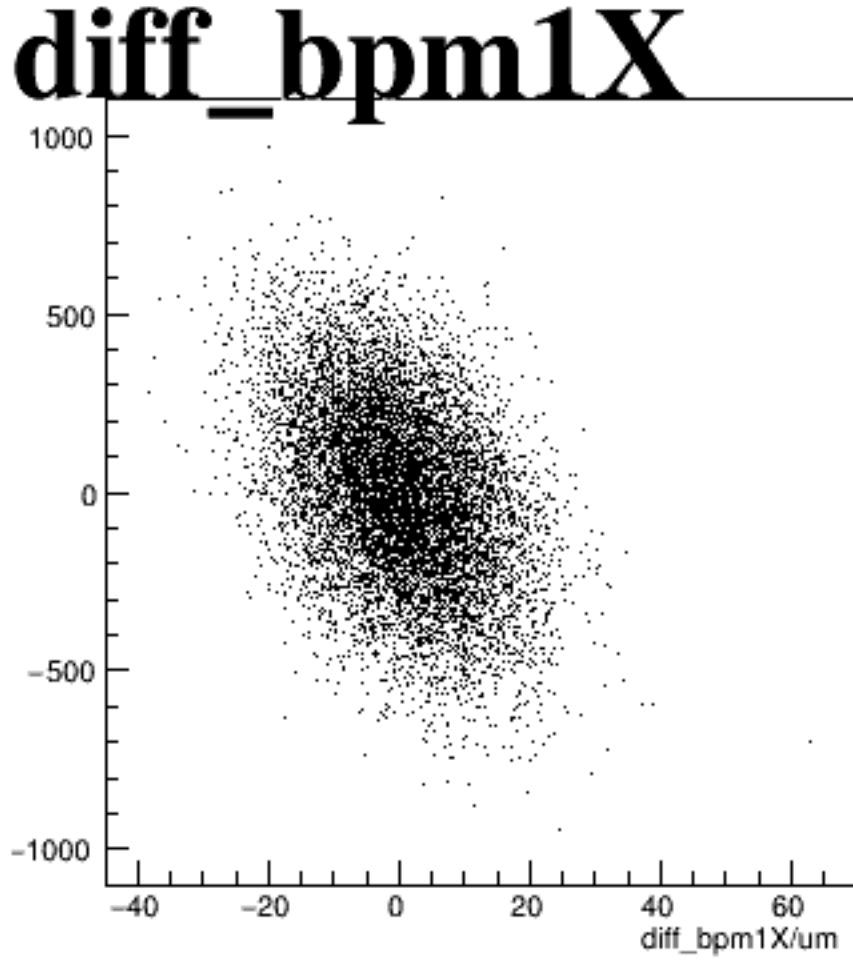
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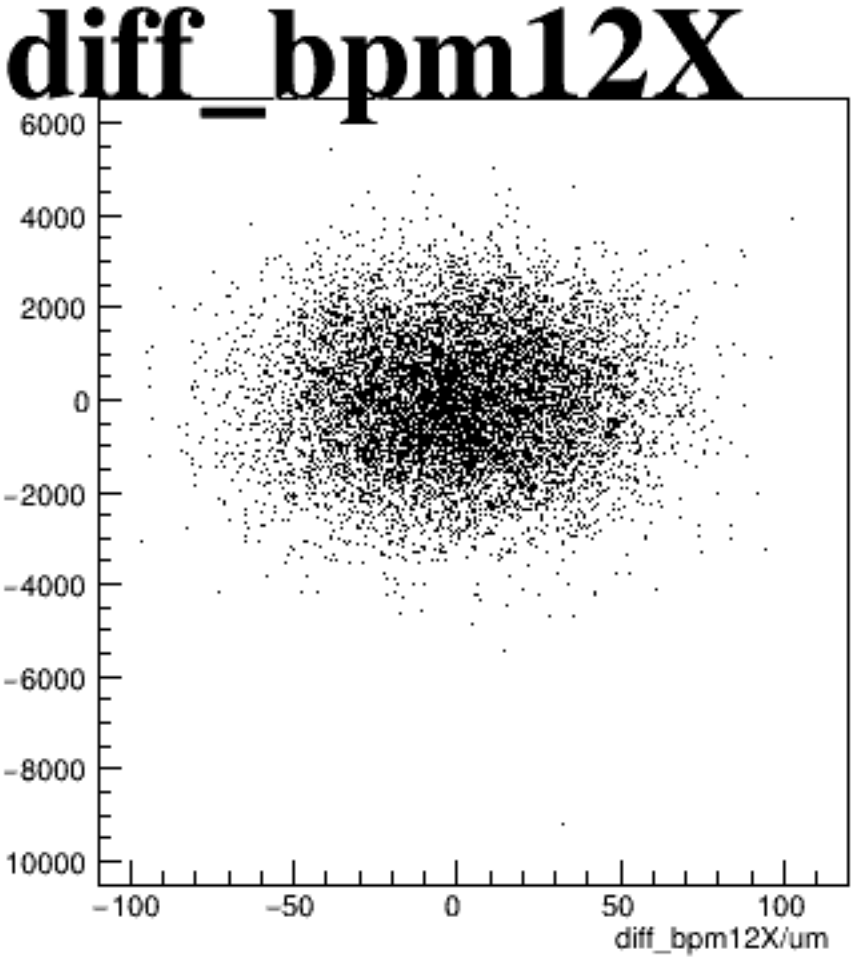
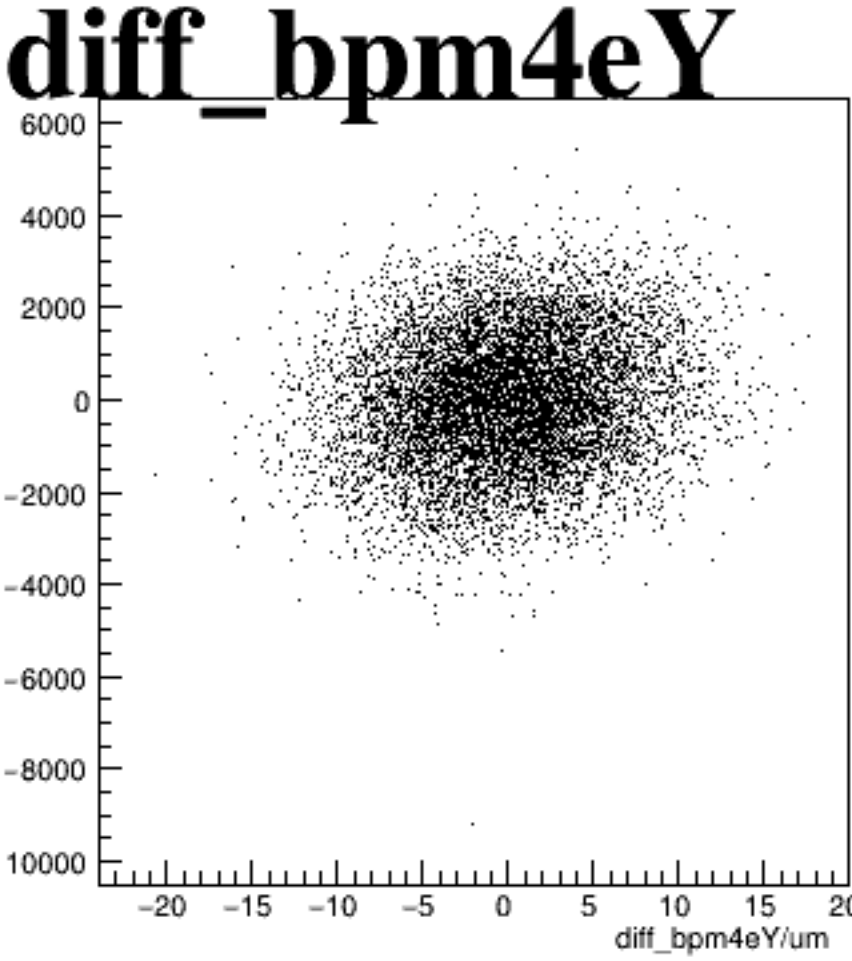
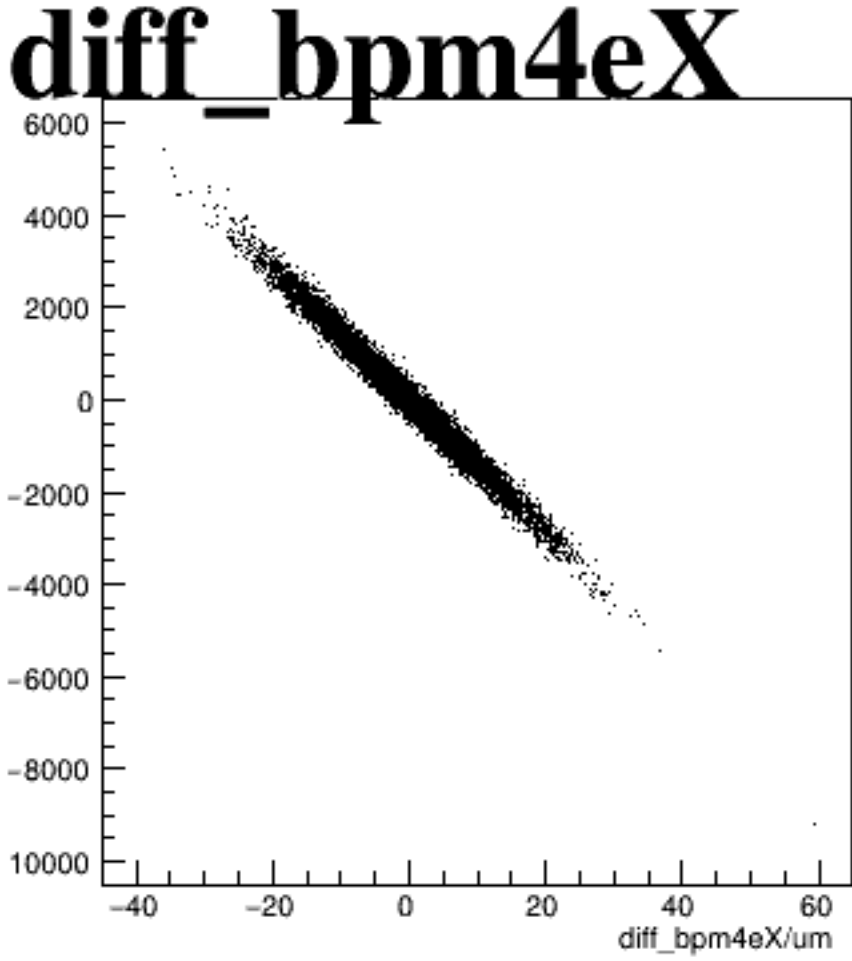
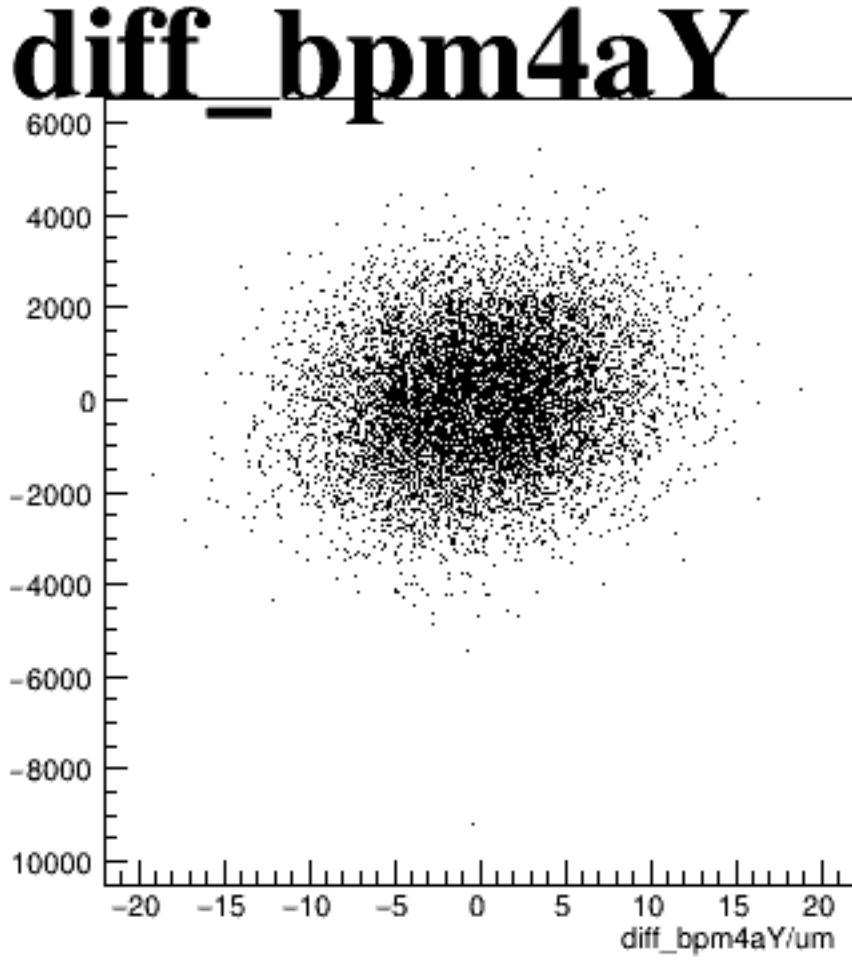
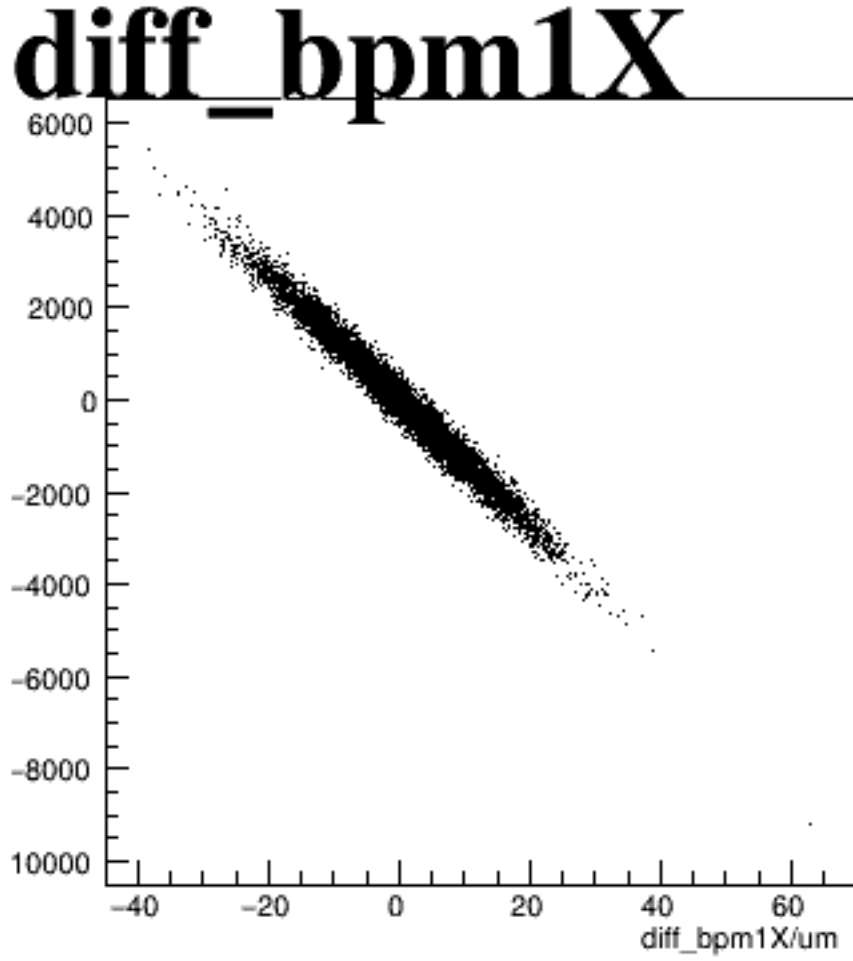
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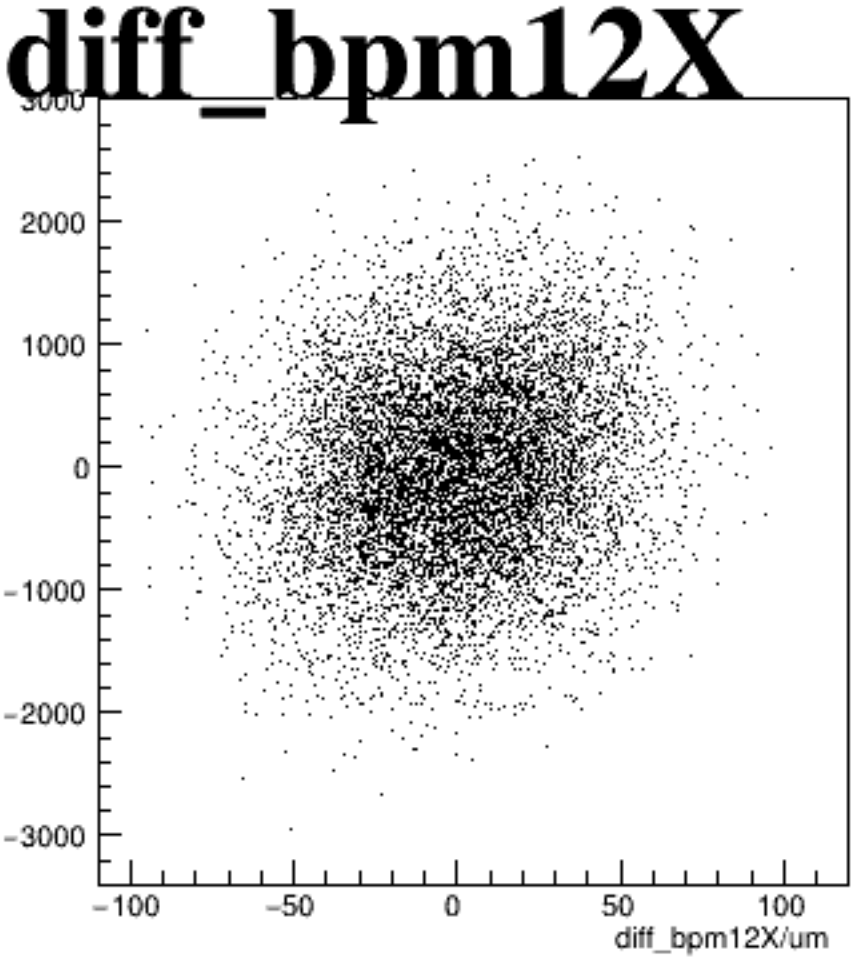
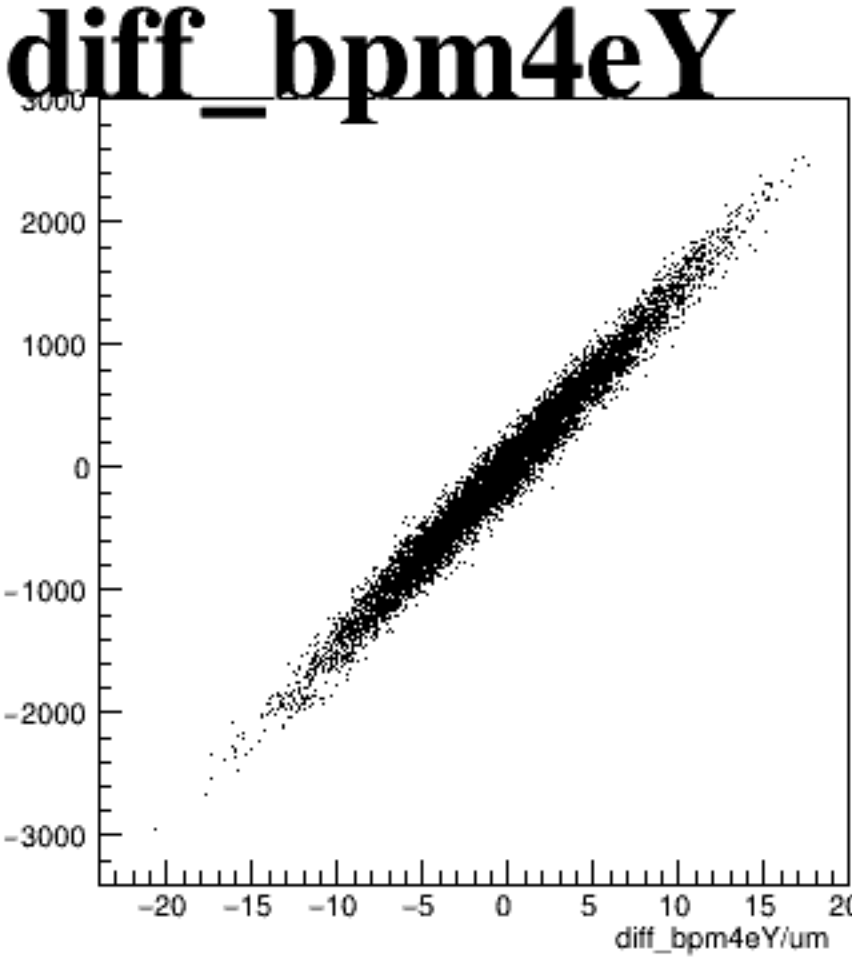
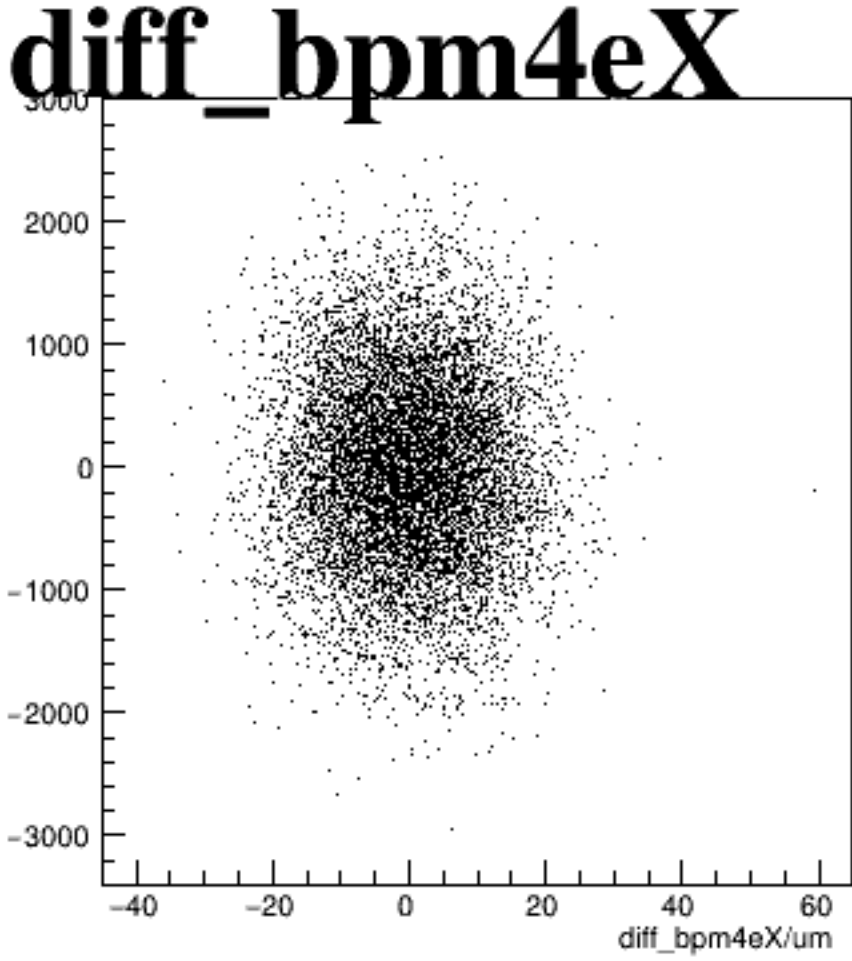
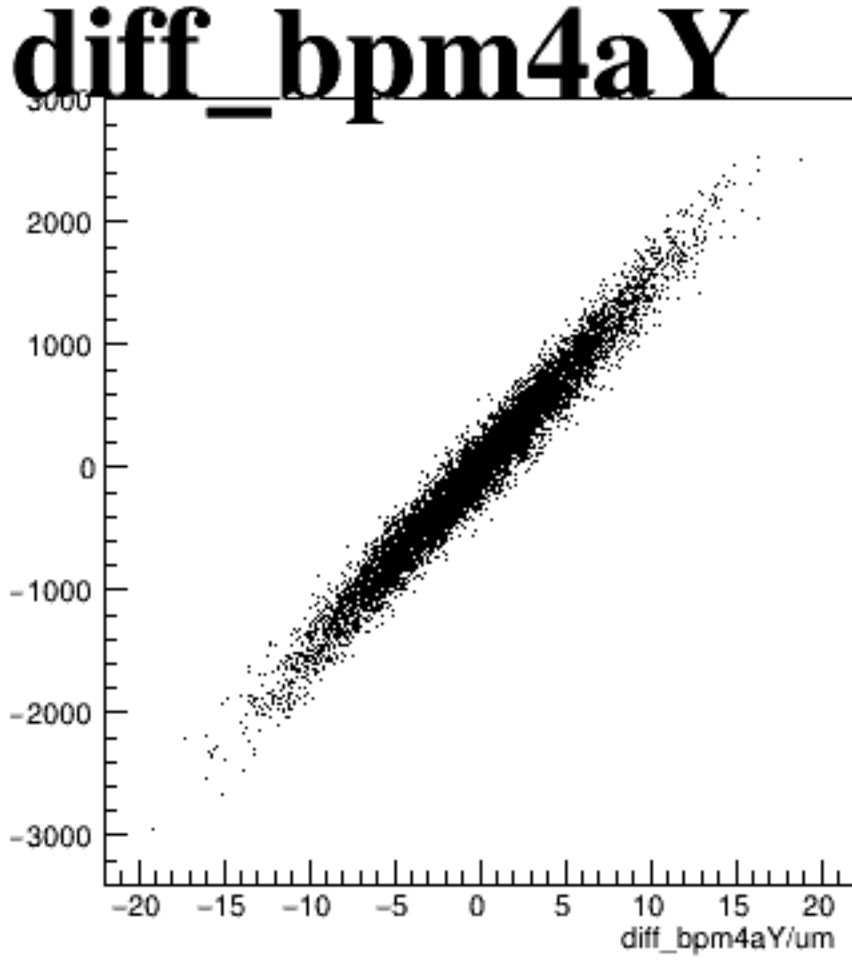
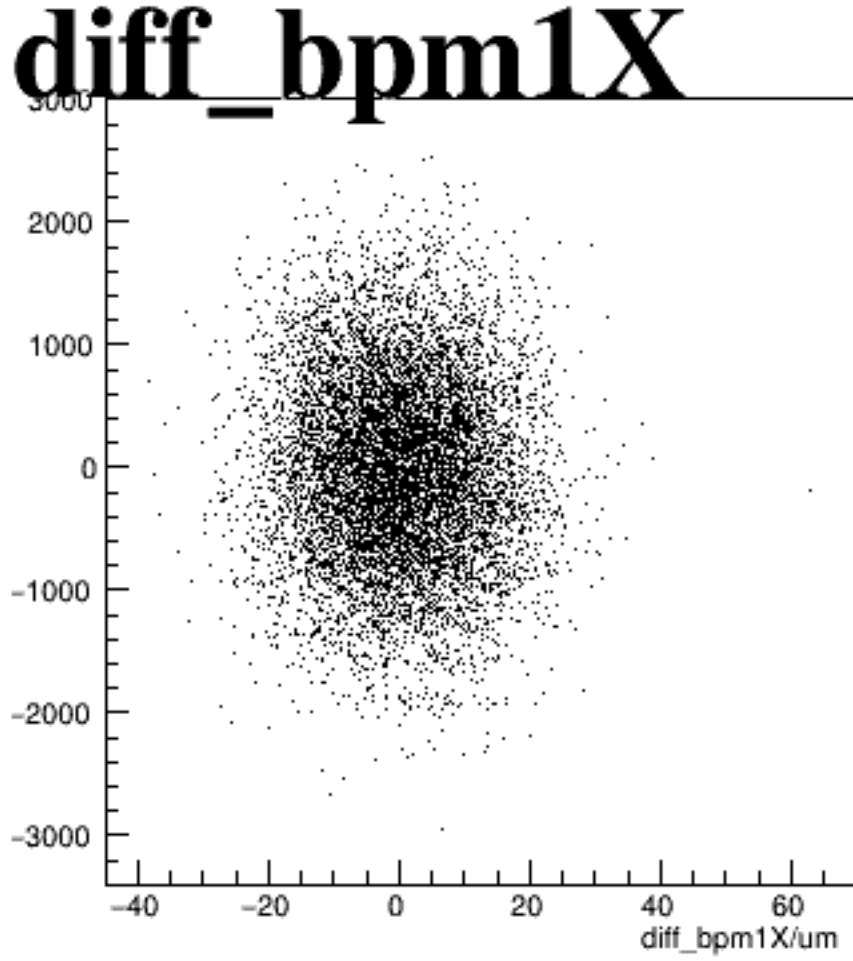
asym_sam1



asym_sam3



asym_sam5



asym_sam7

