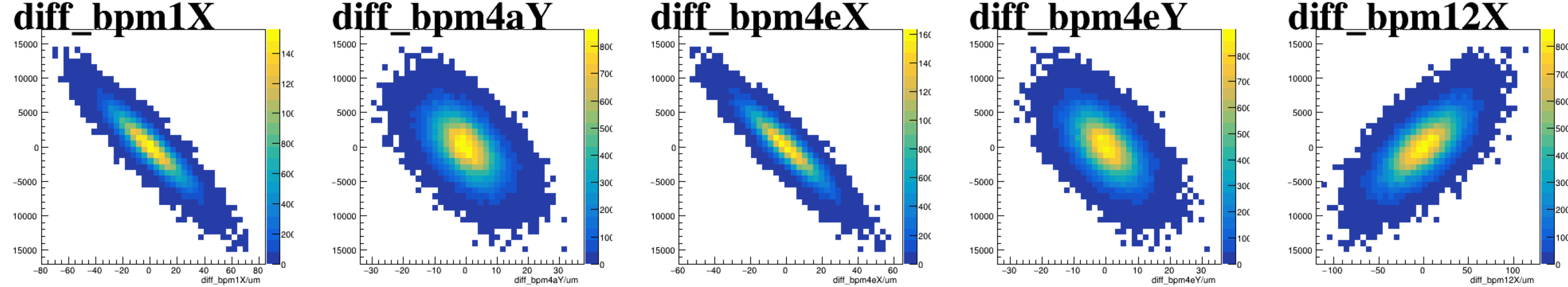
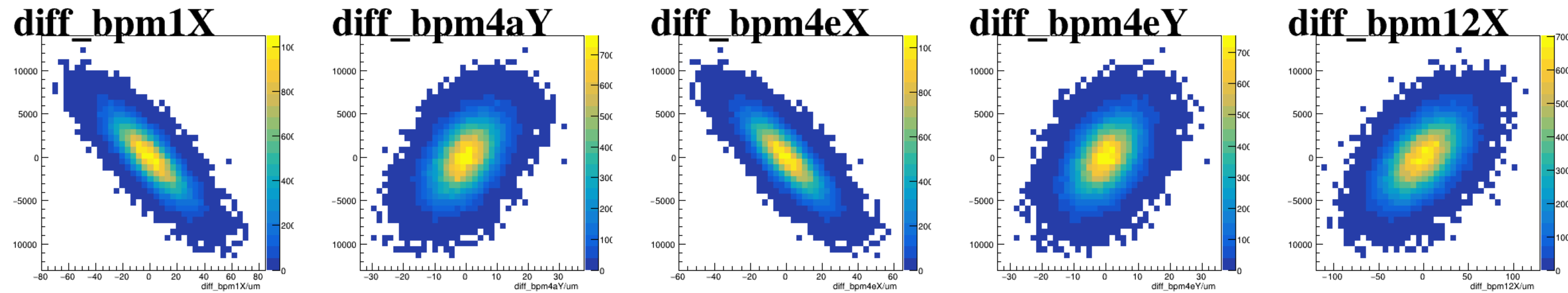


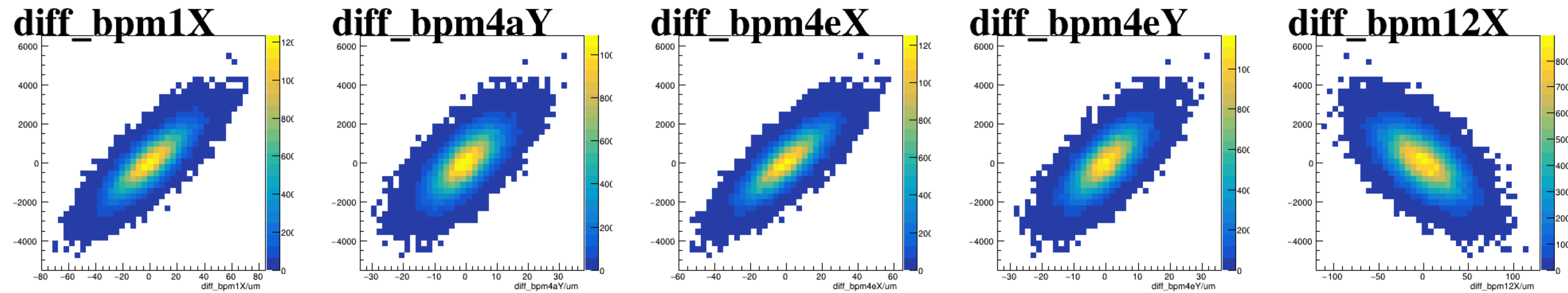
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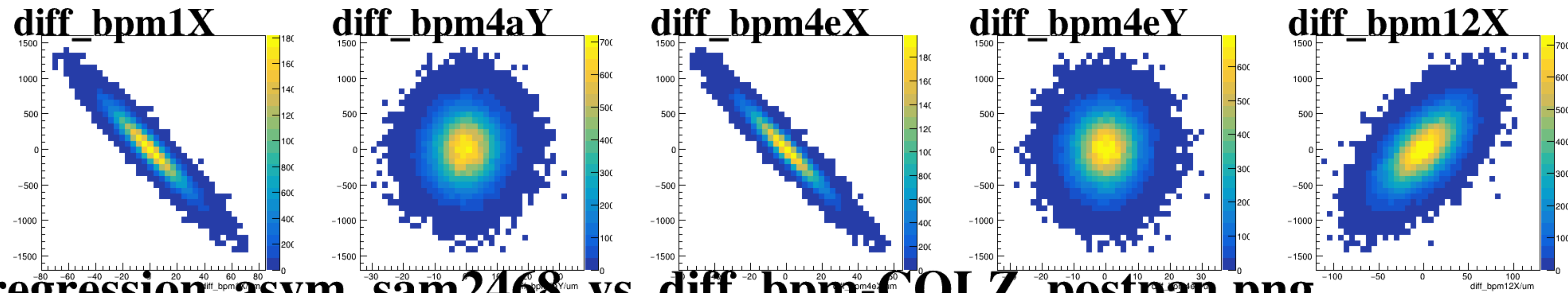
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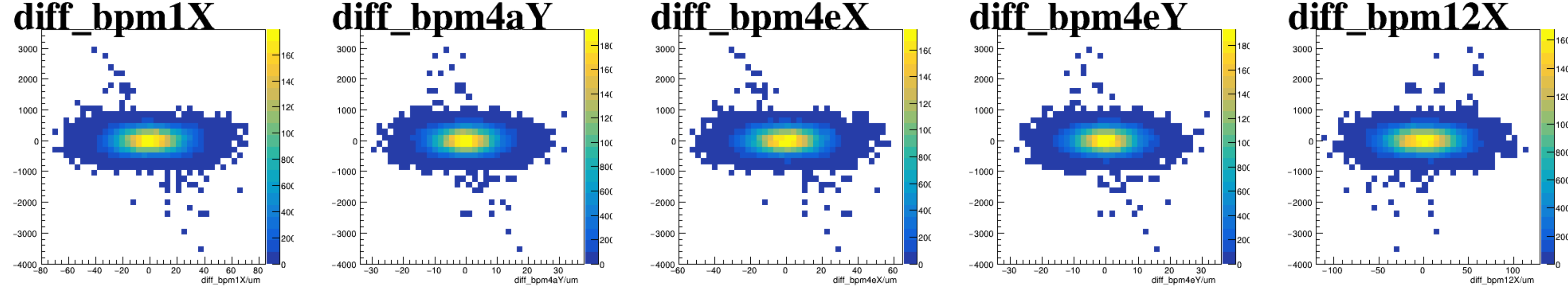
asym_sam6



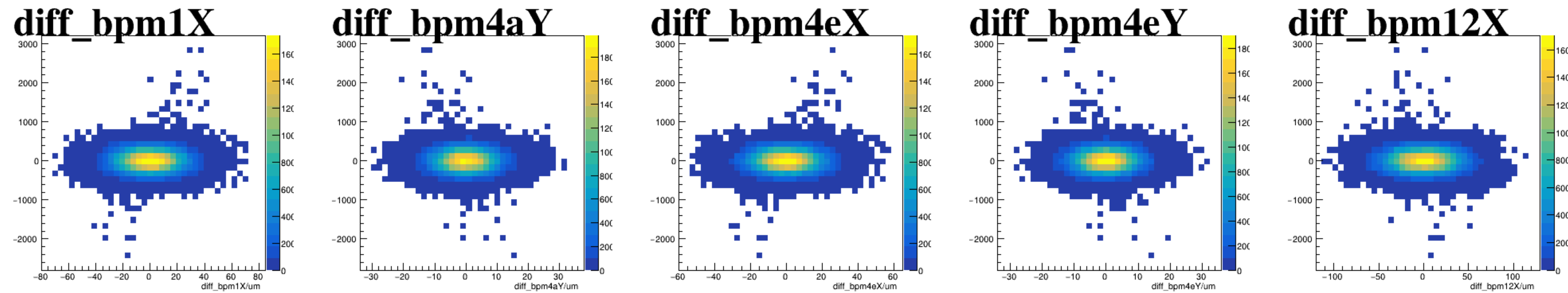
asym_sam8



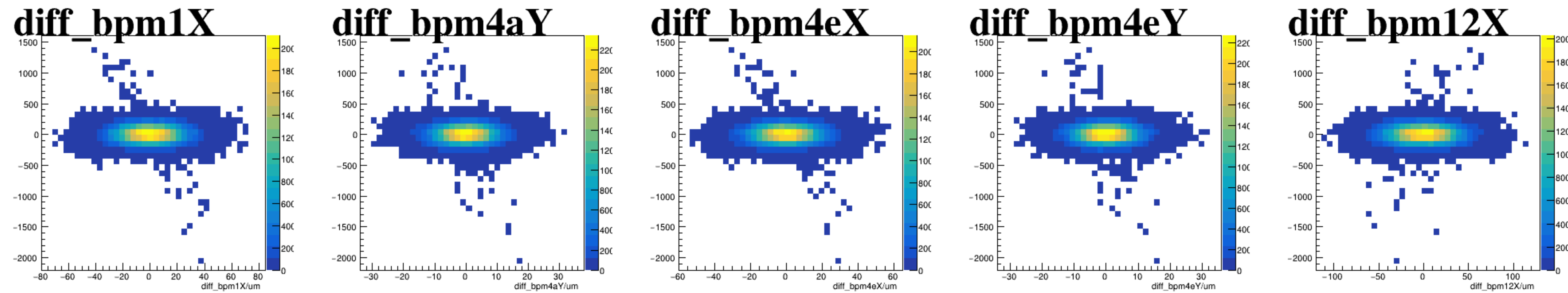
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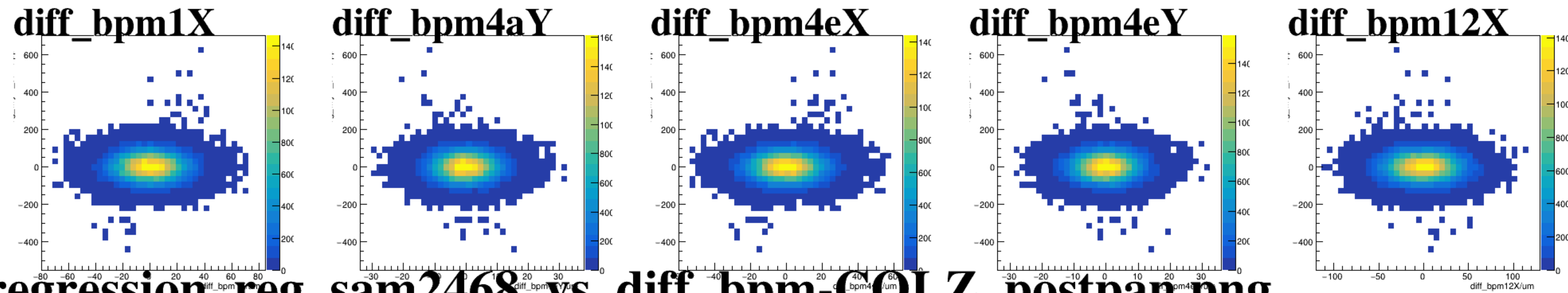
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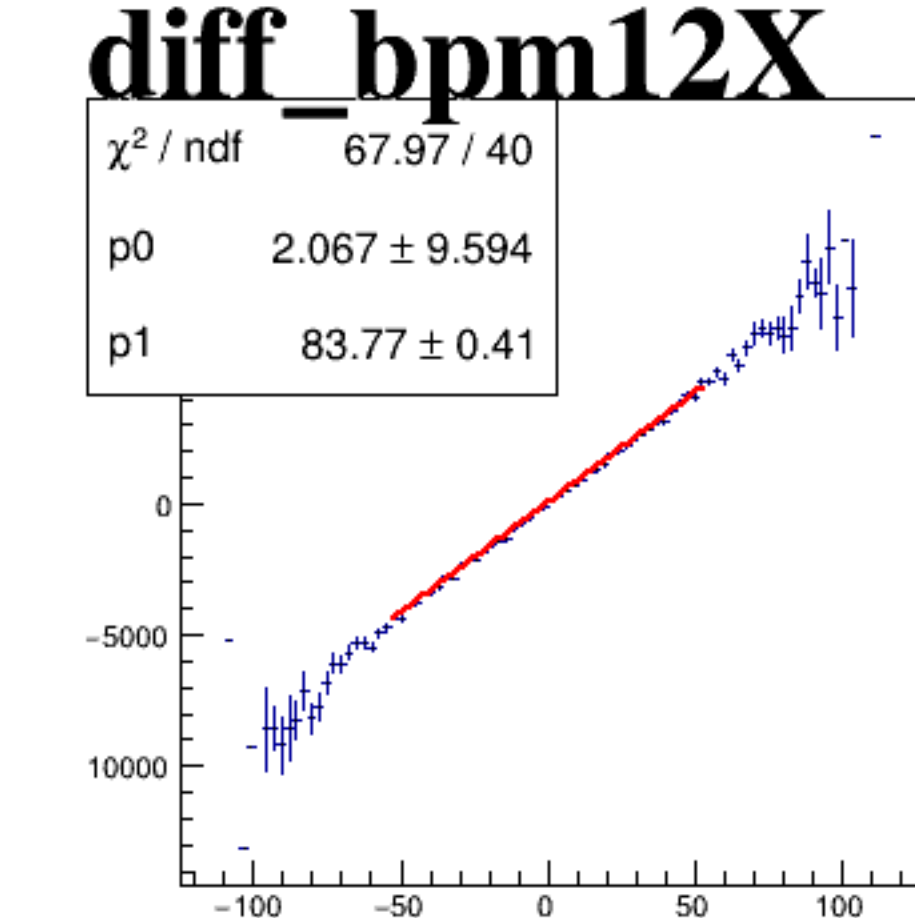
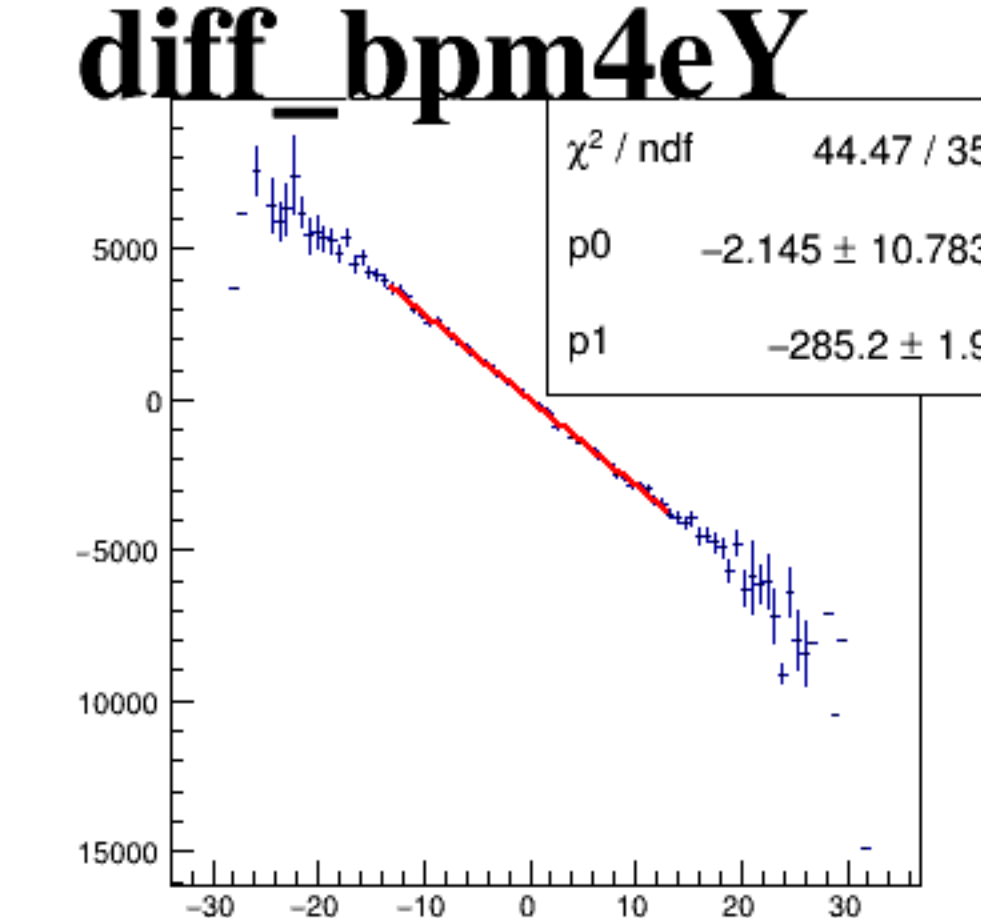
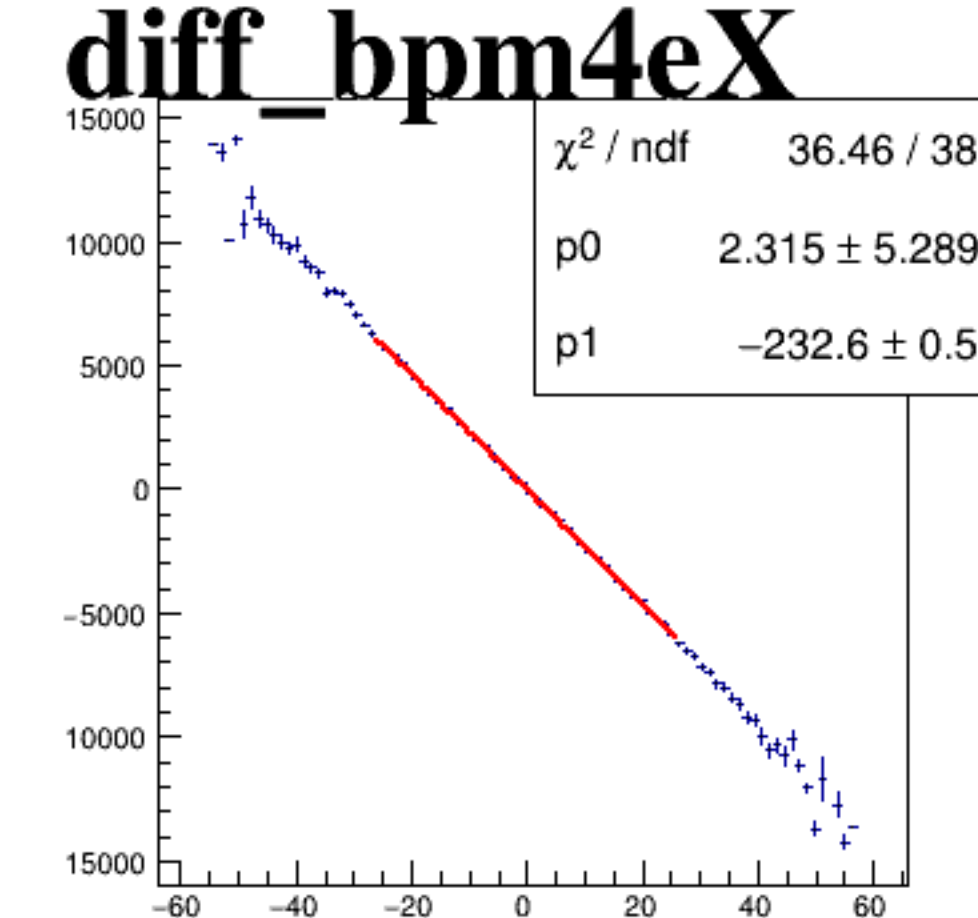
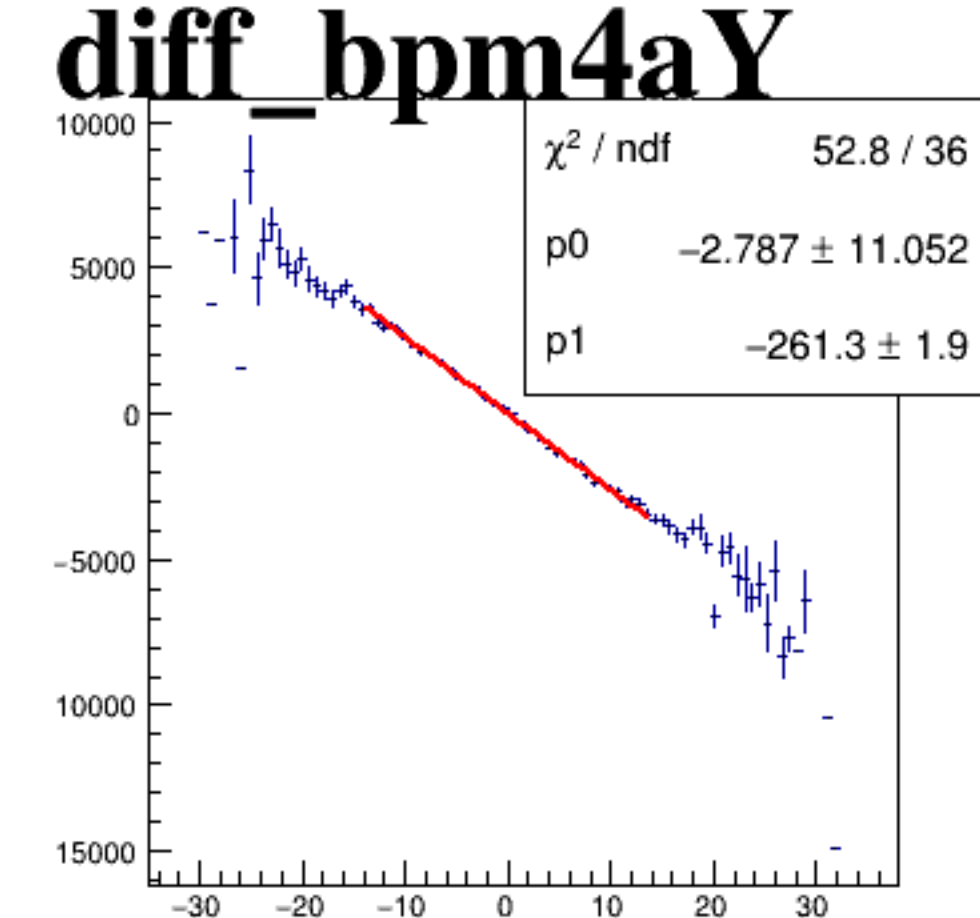
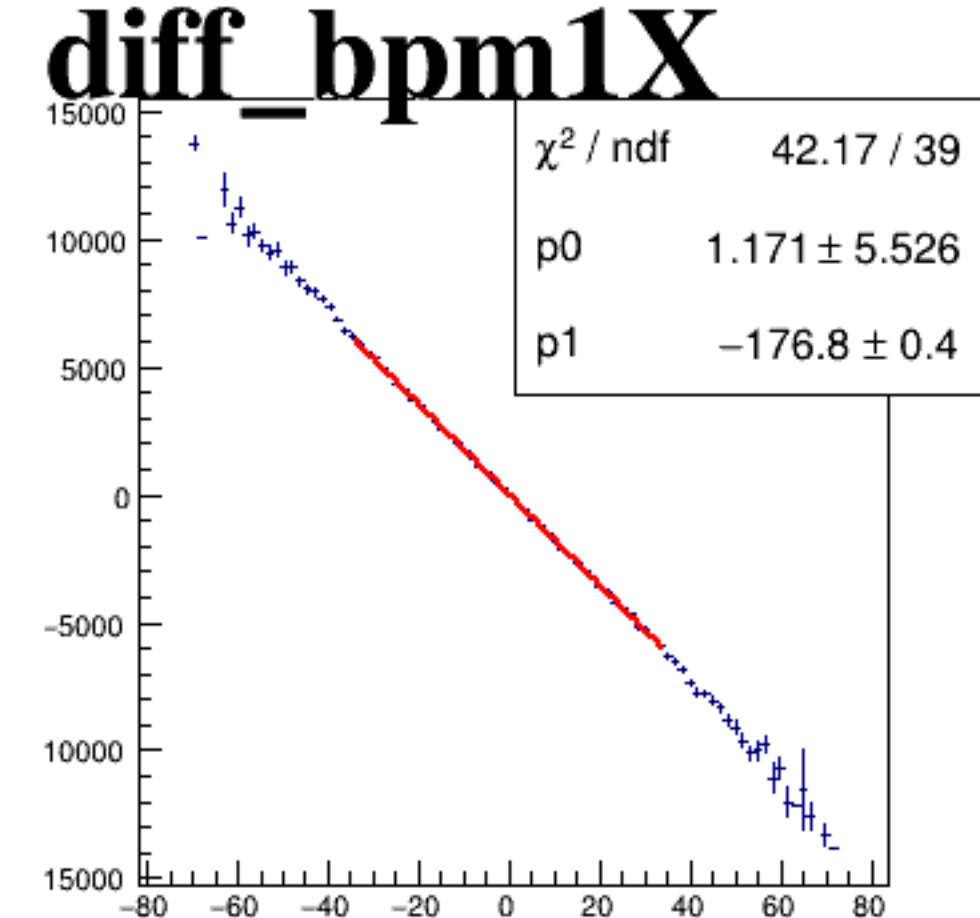
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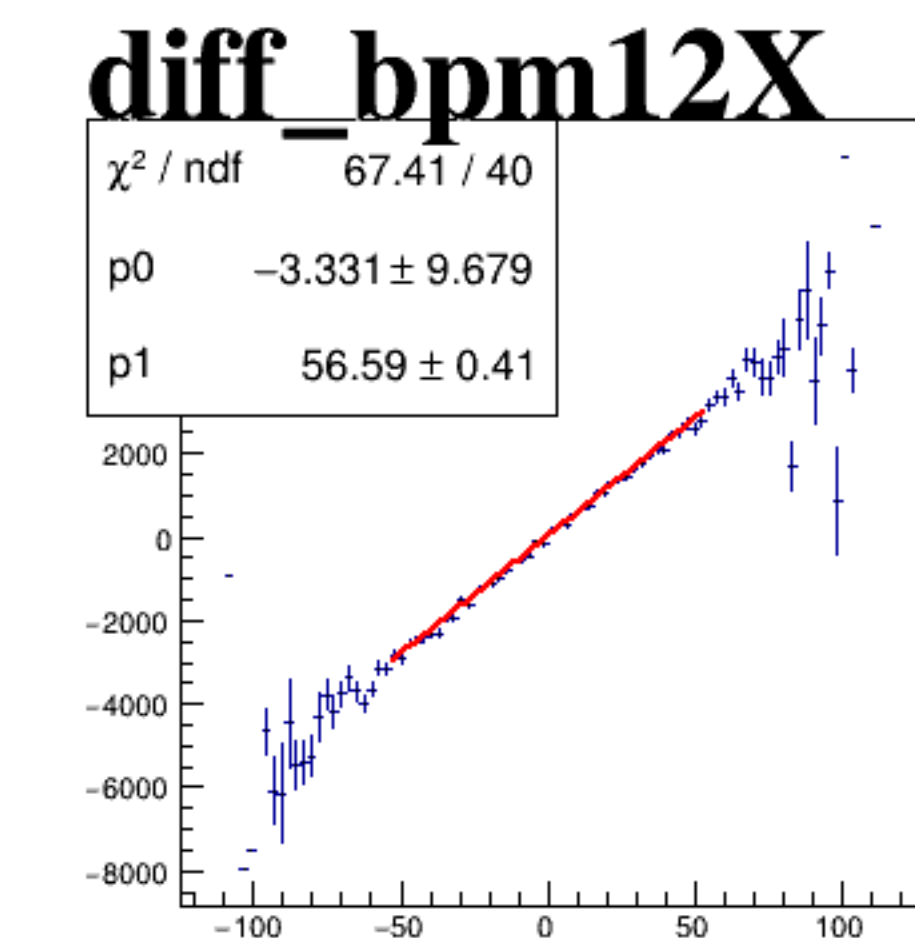
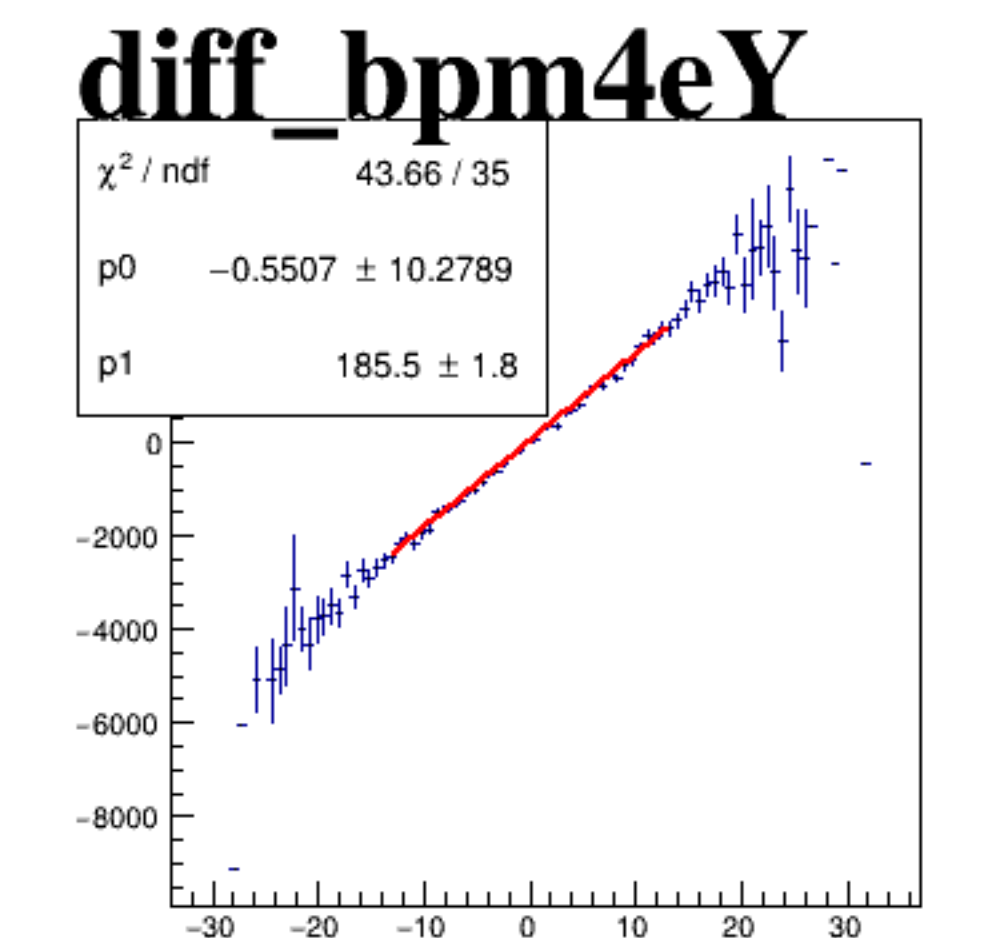
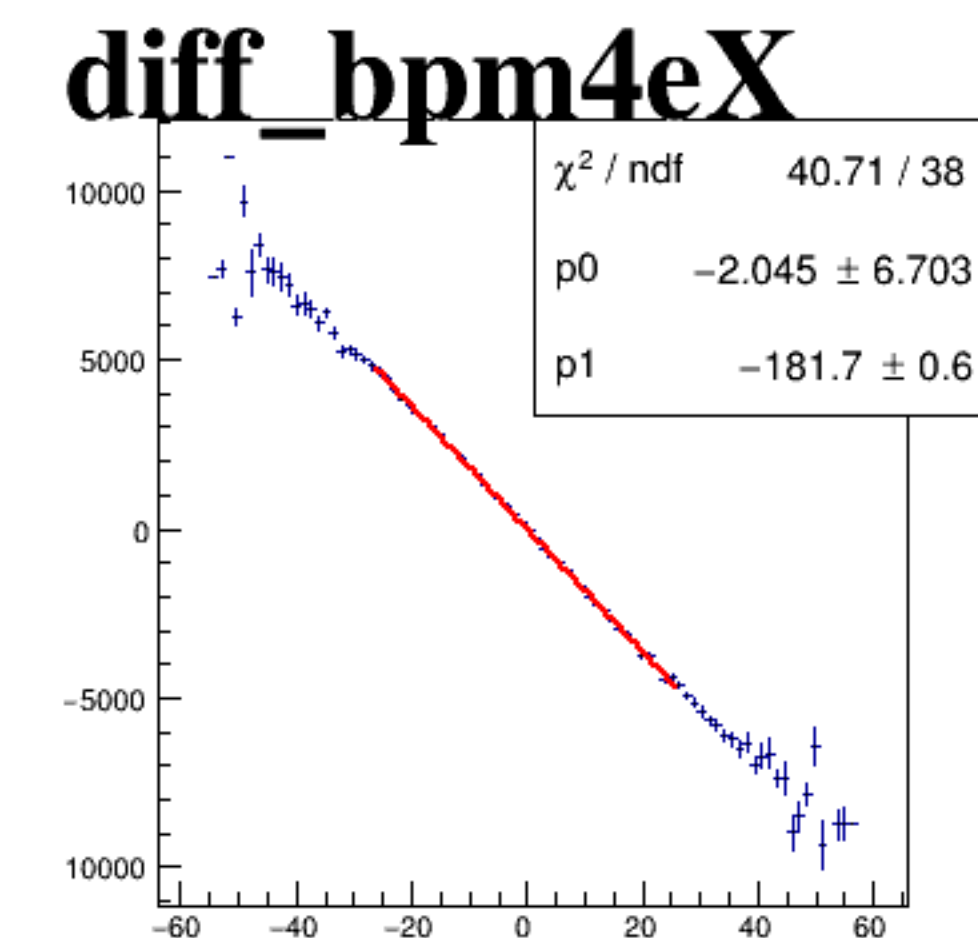
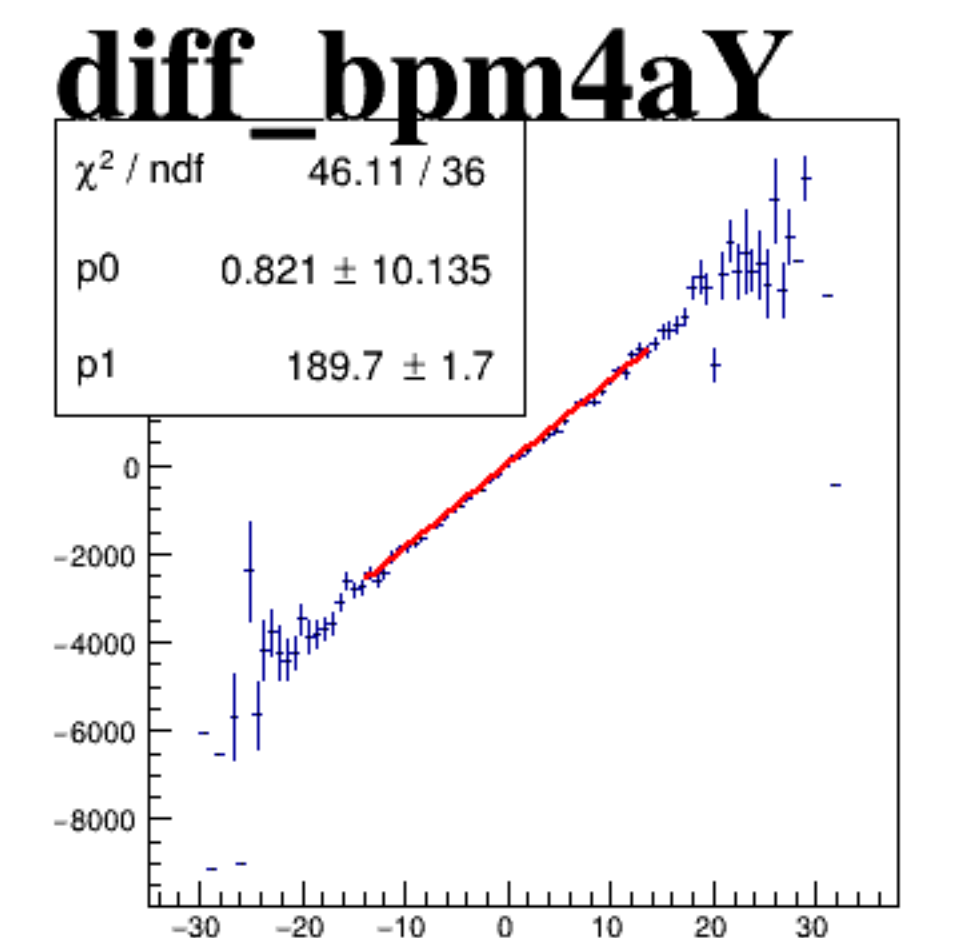
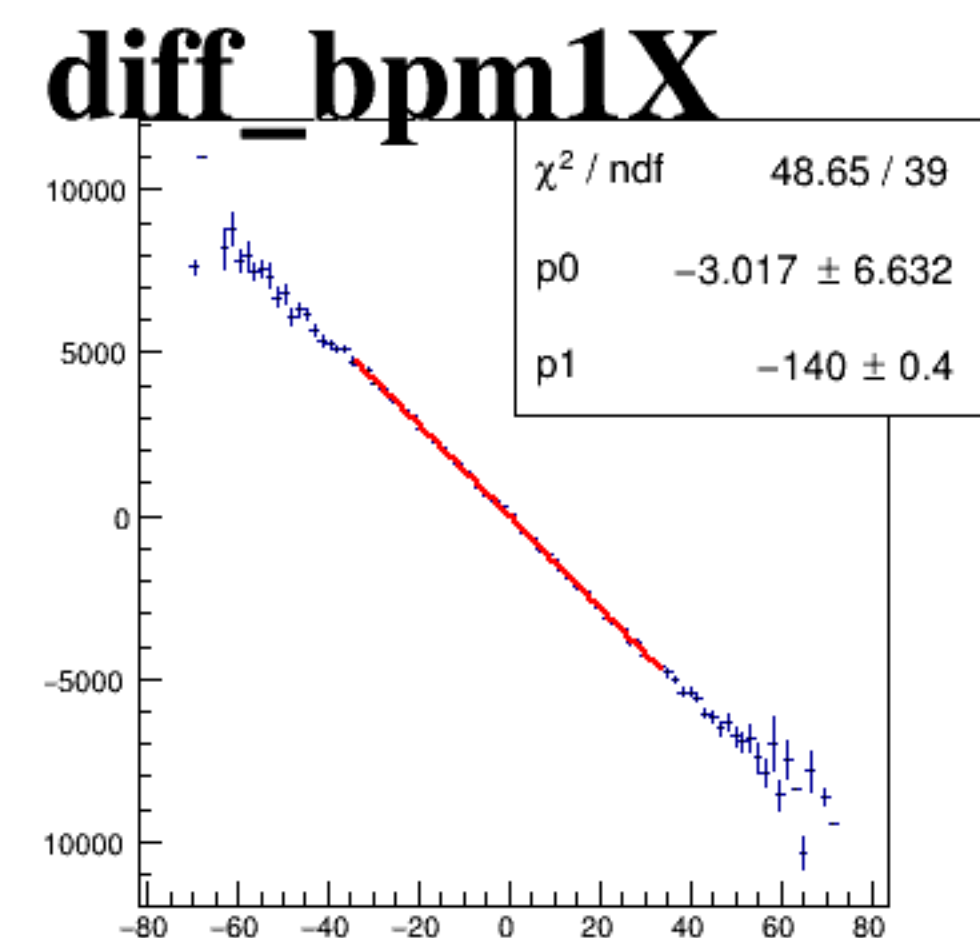
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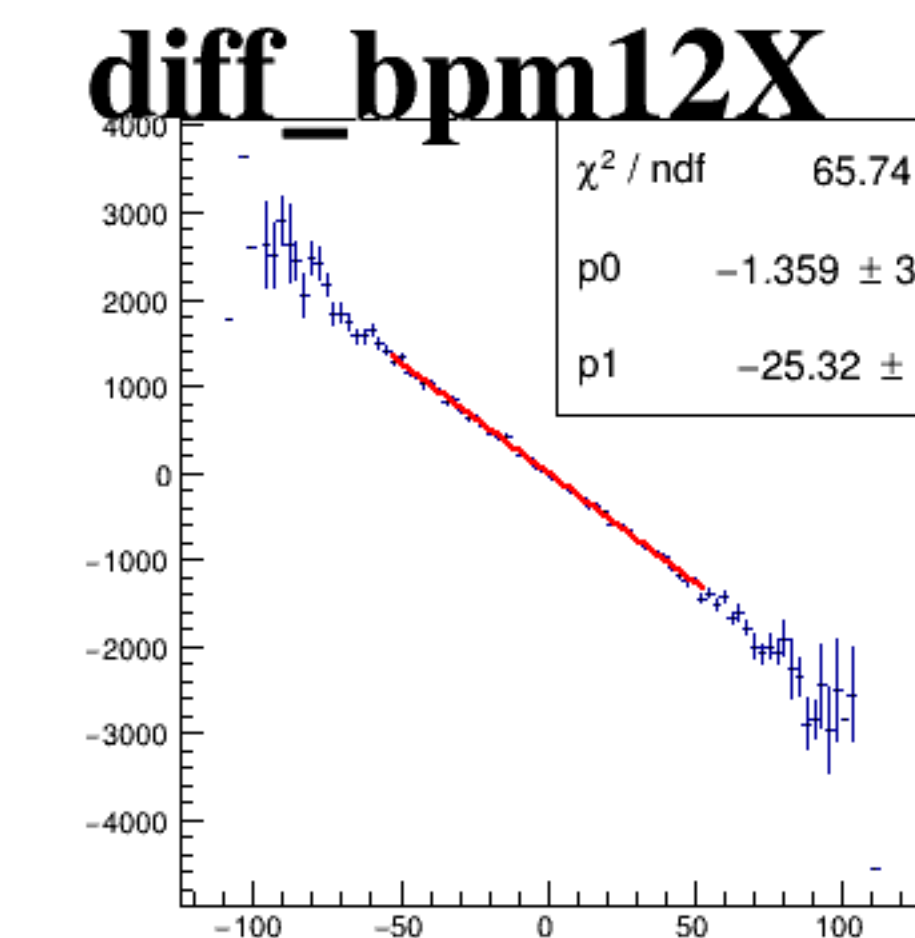
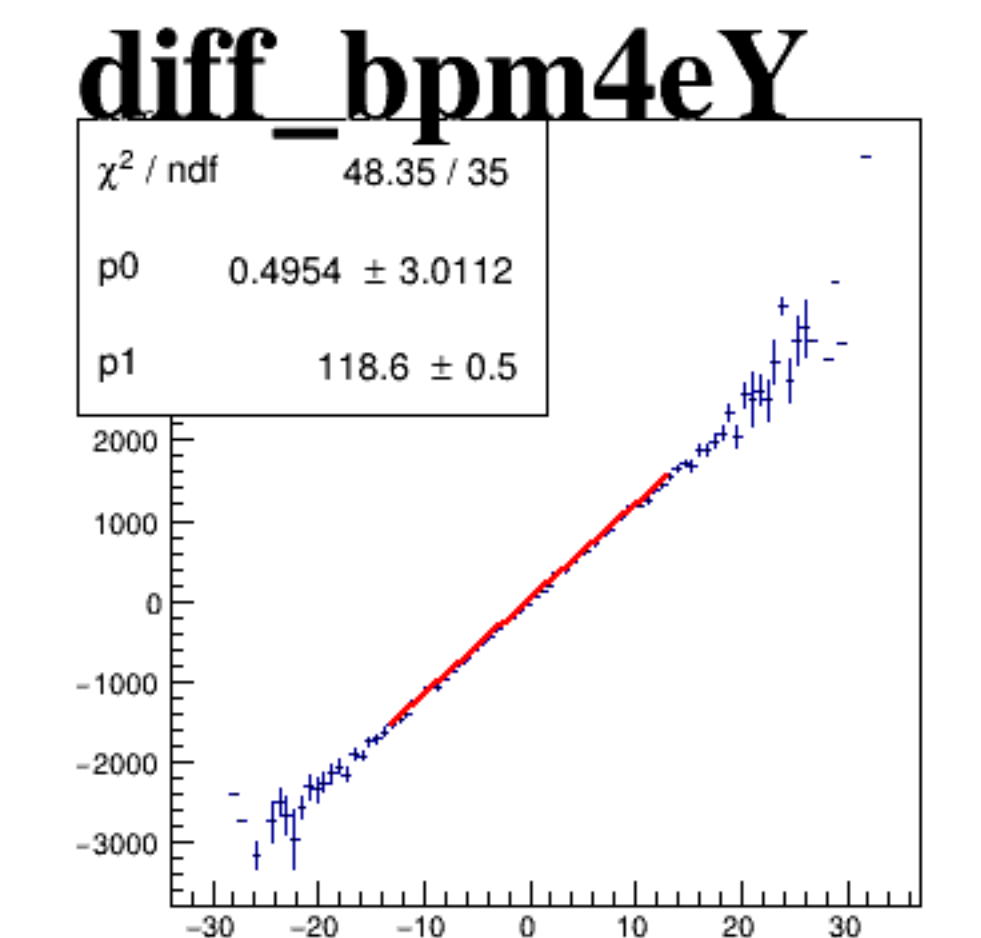
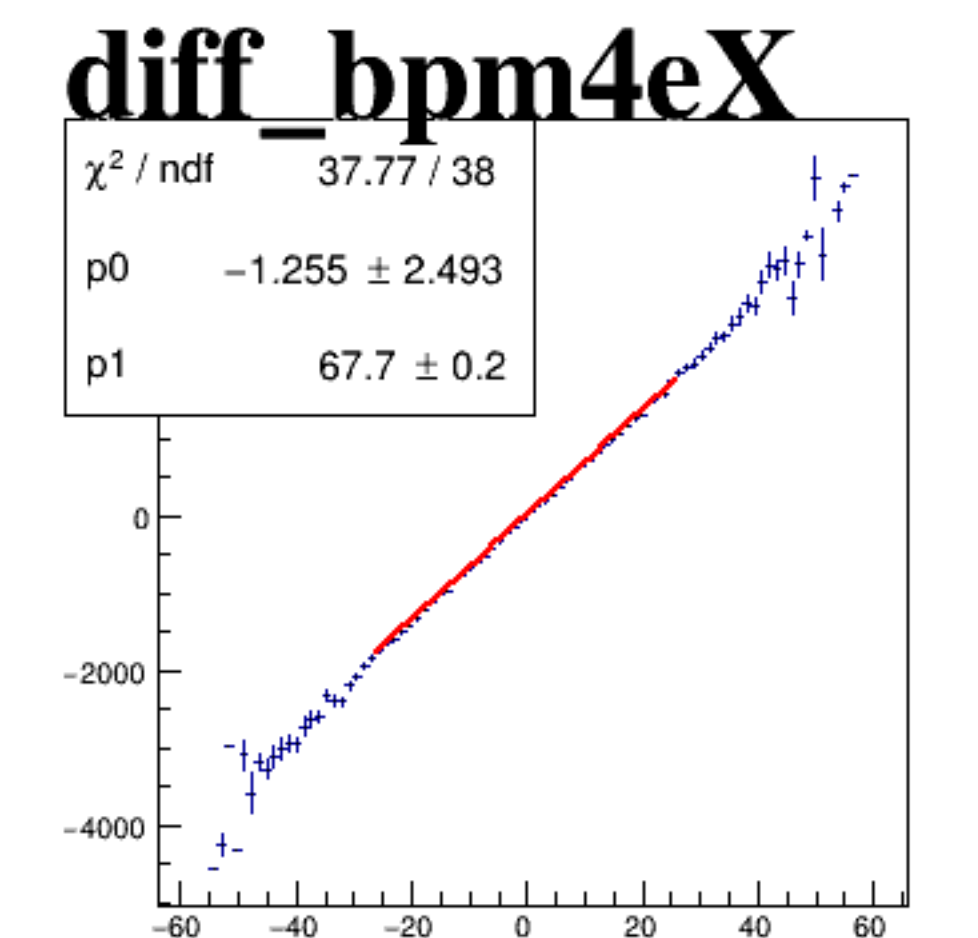
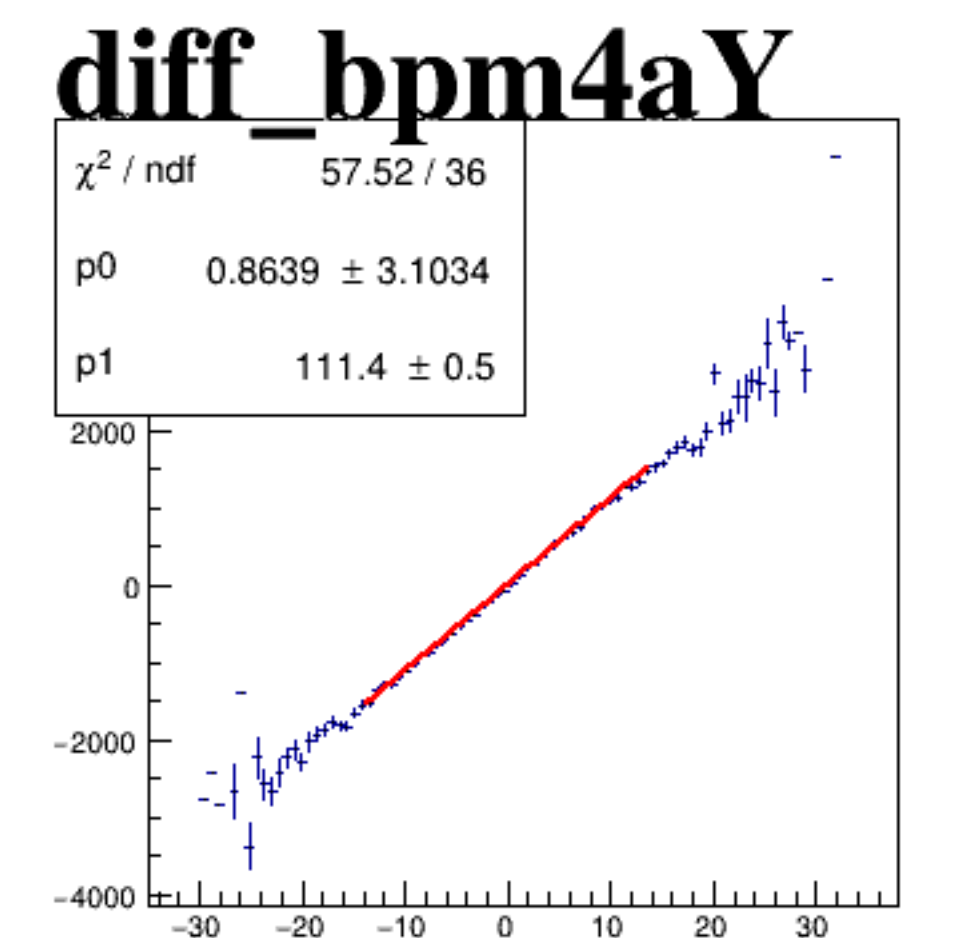
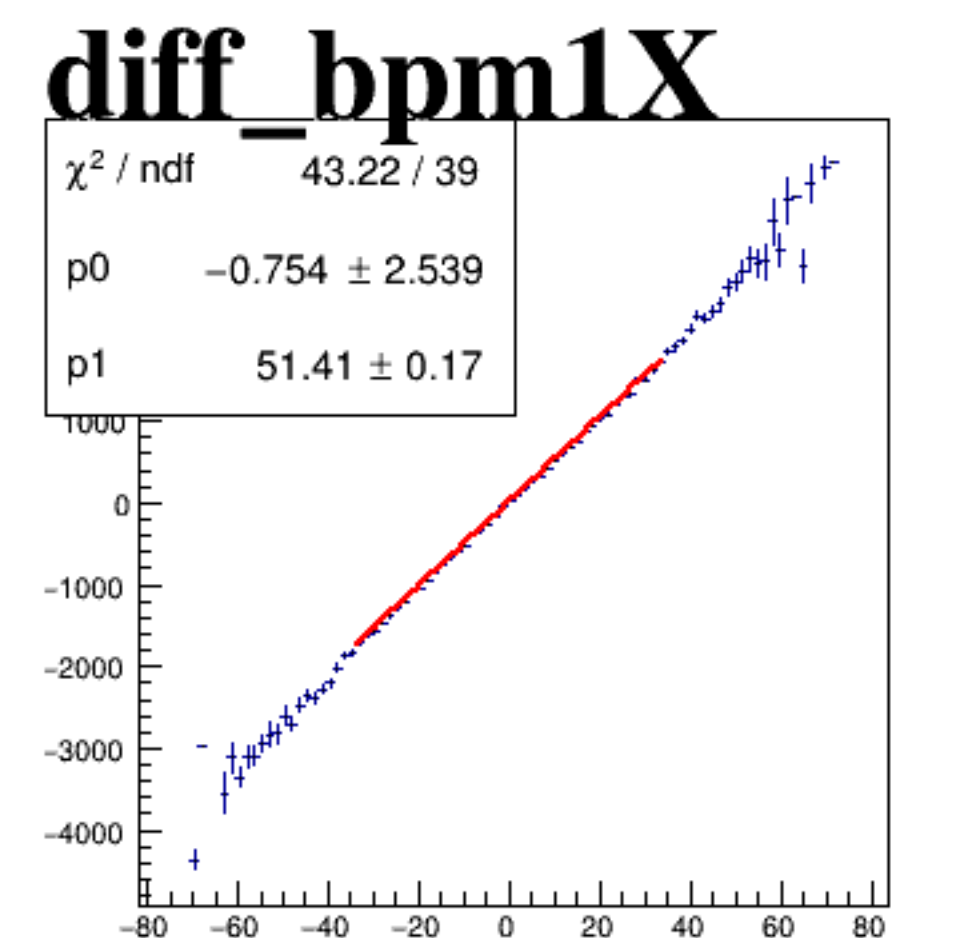
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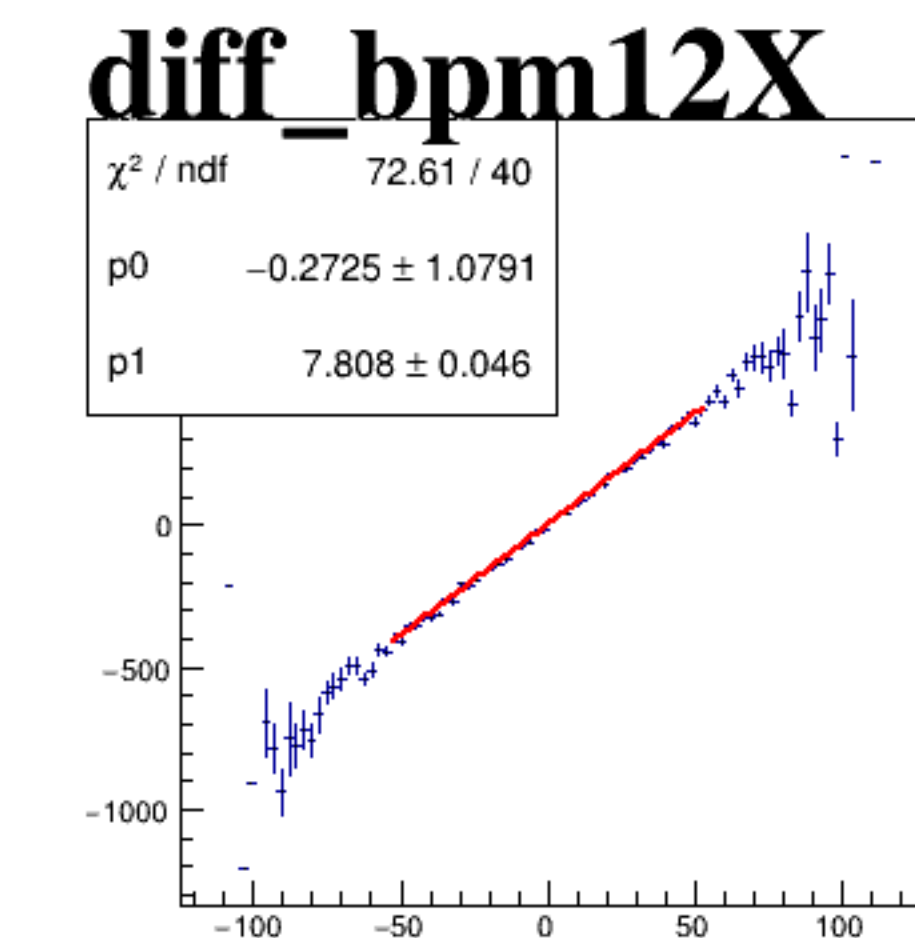
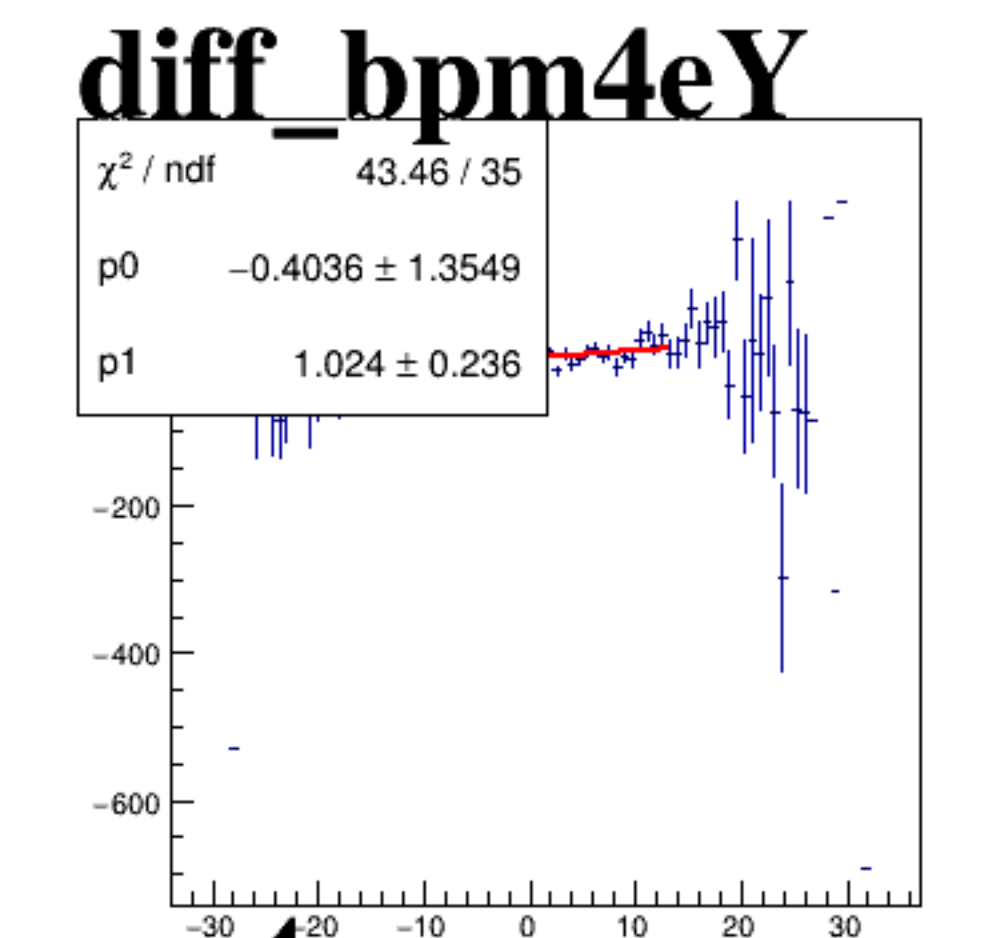
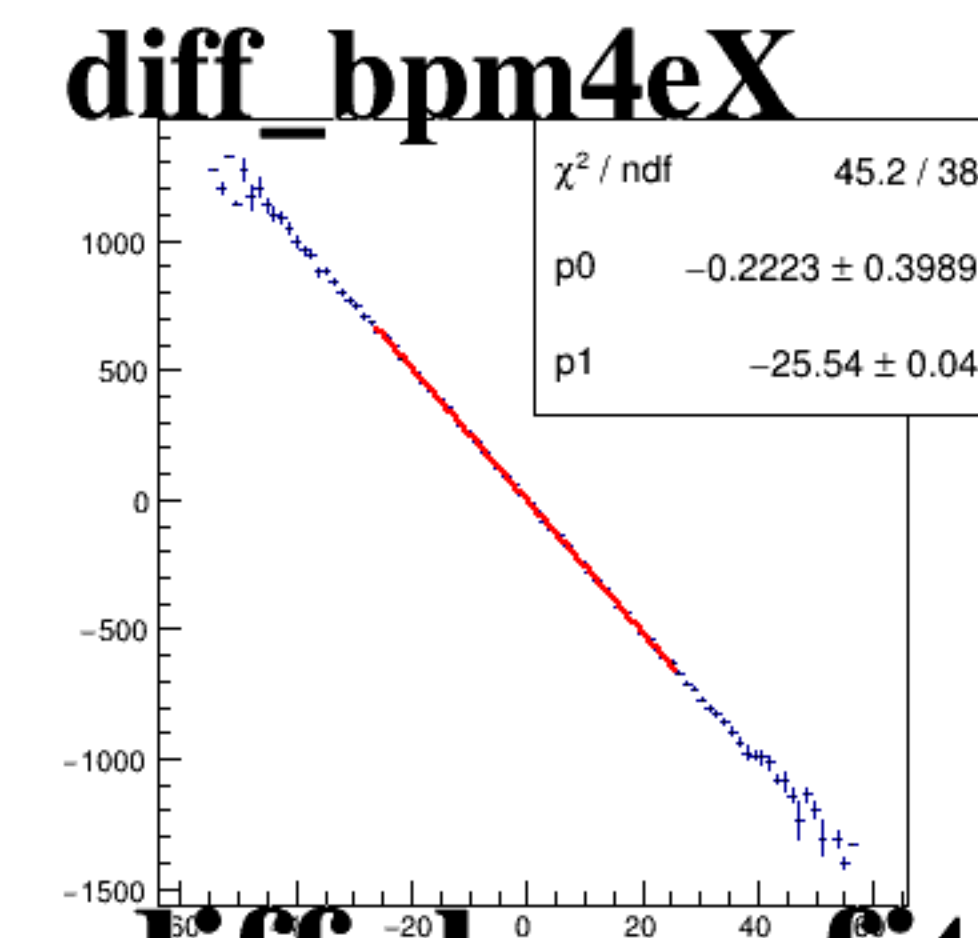
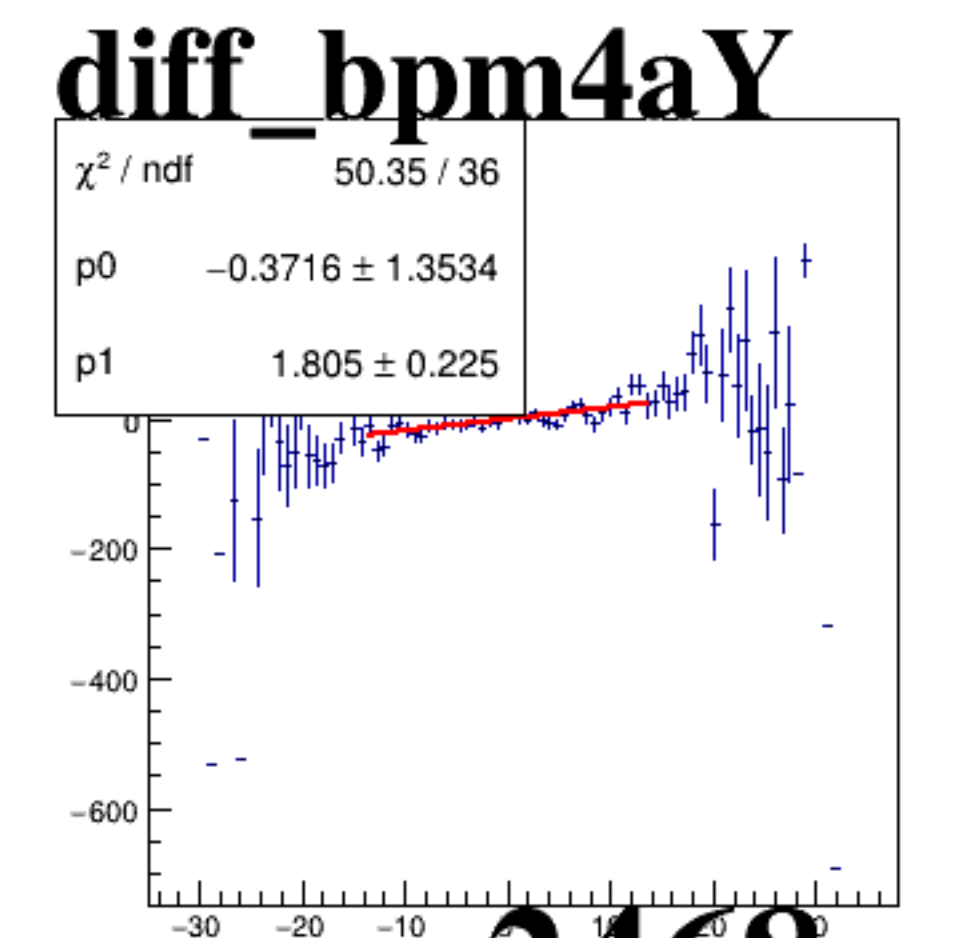
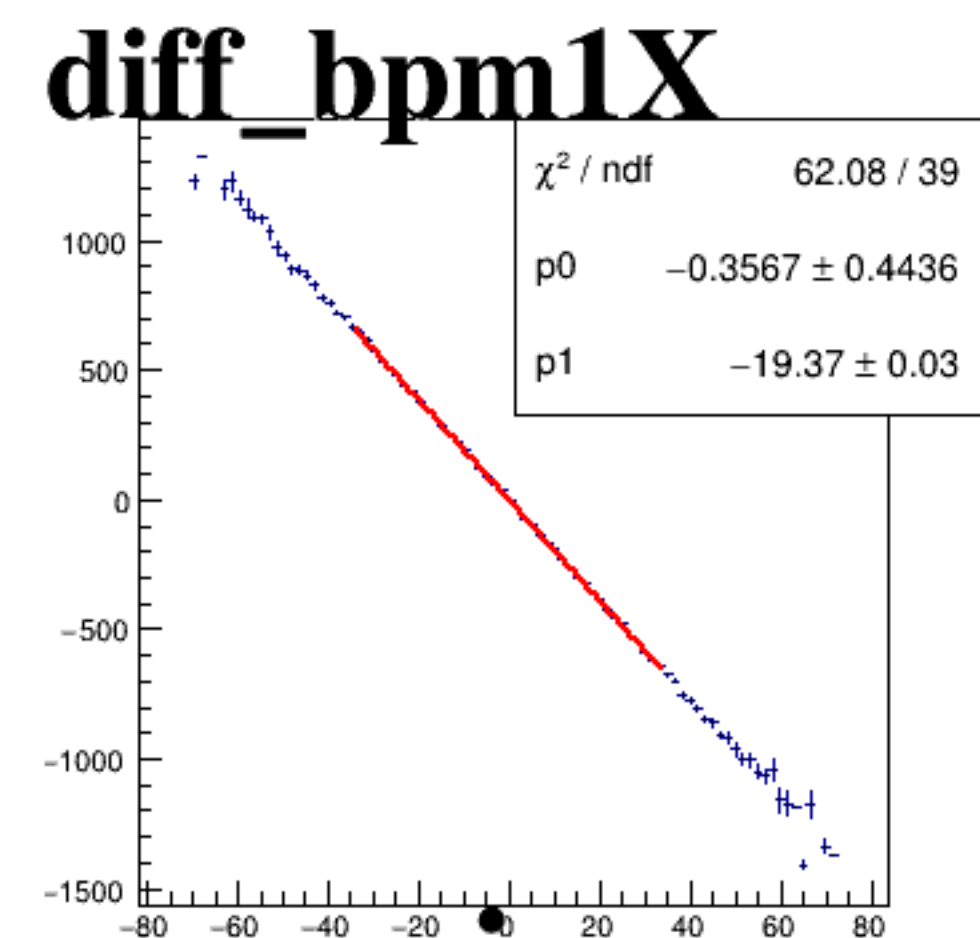
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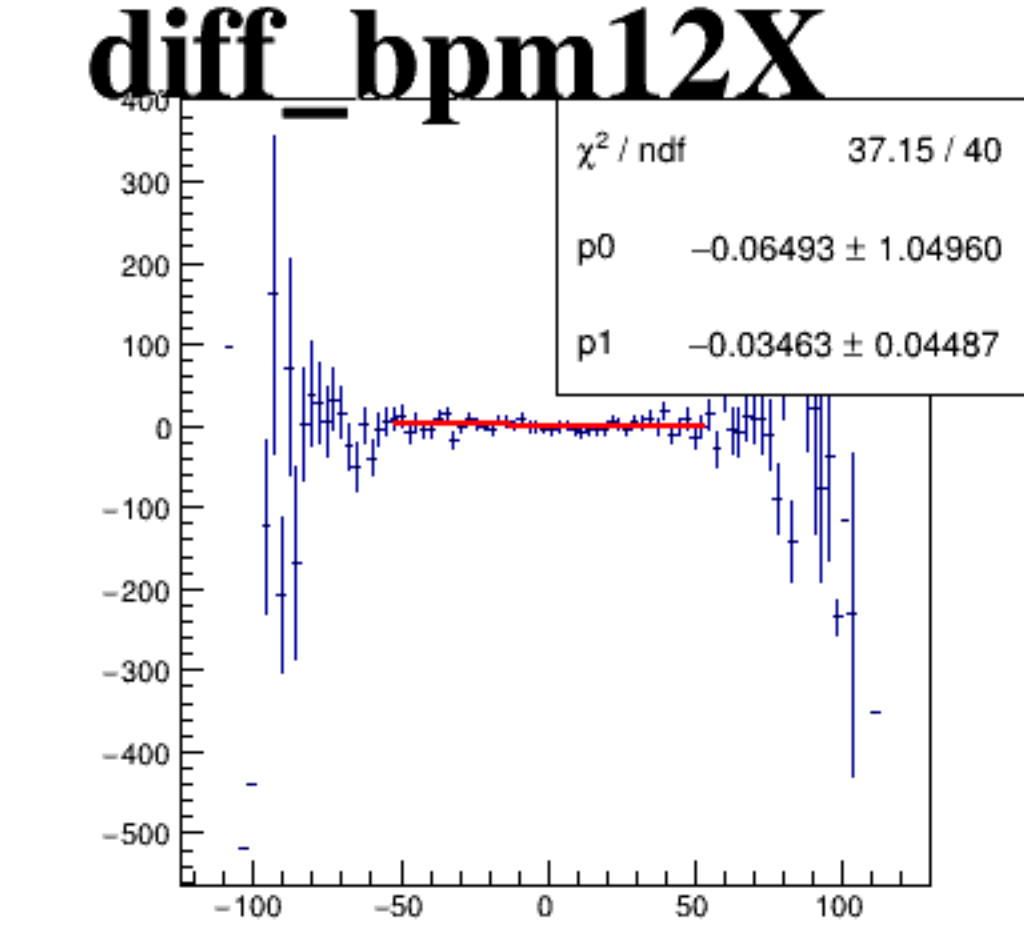
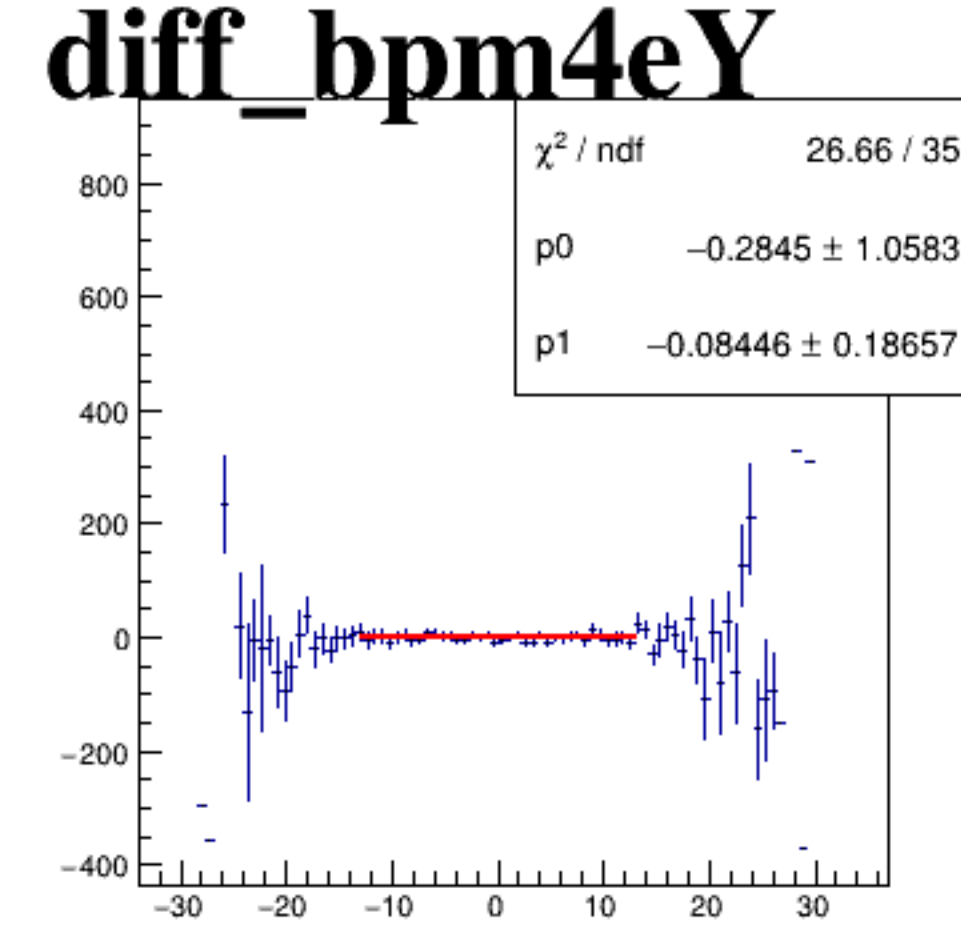
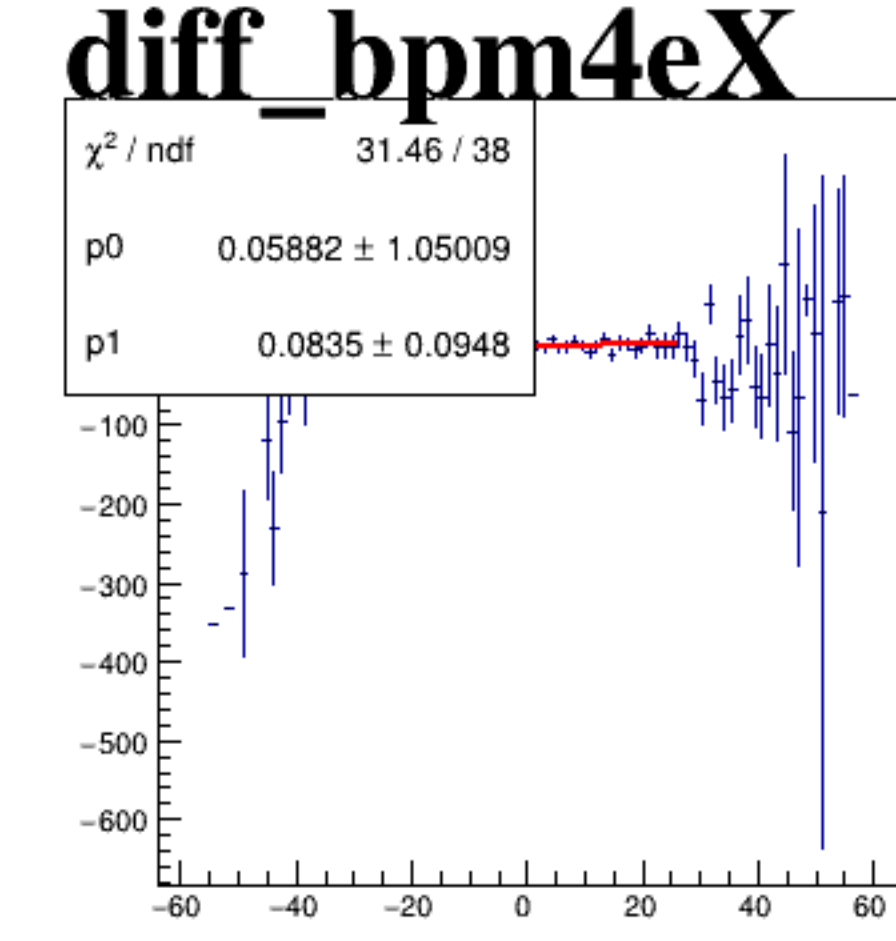
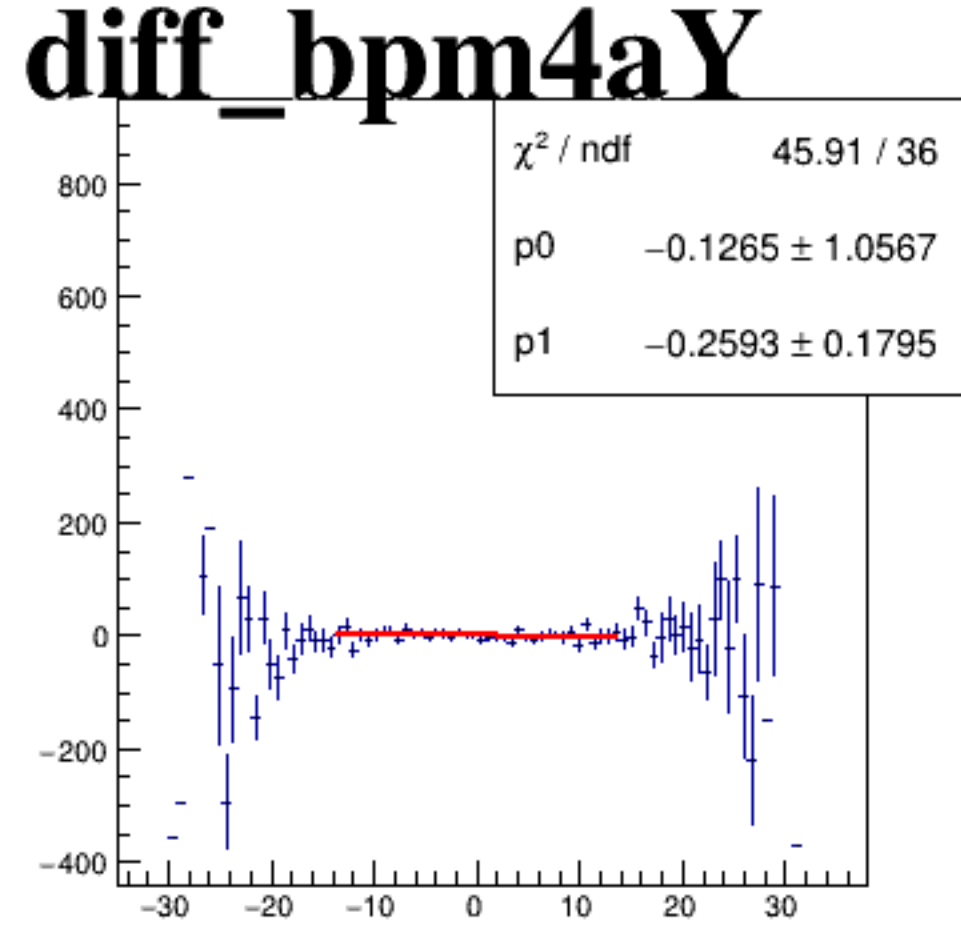
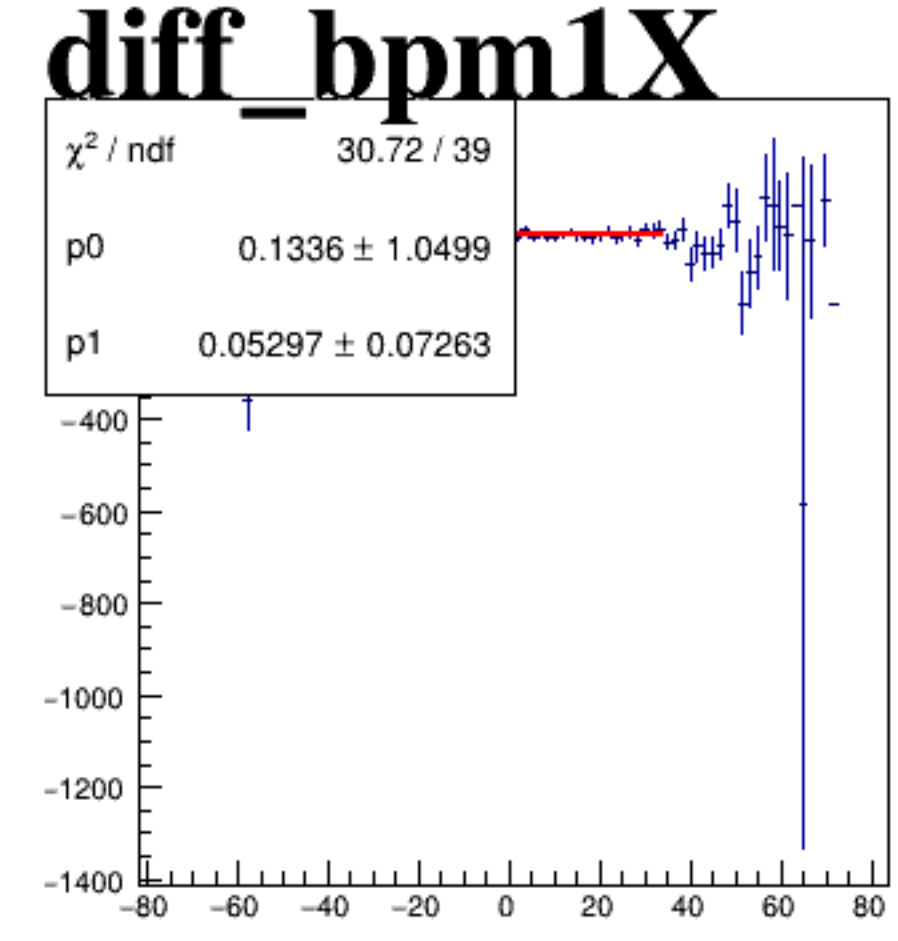
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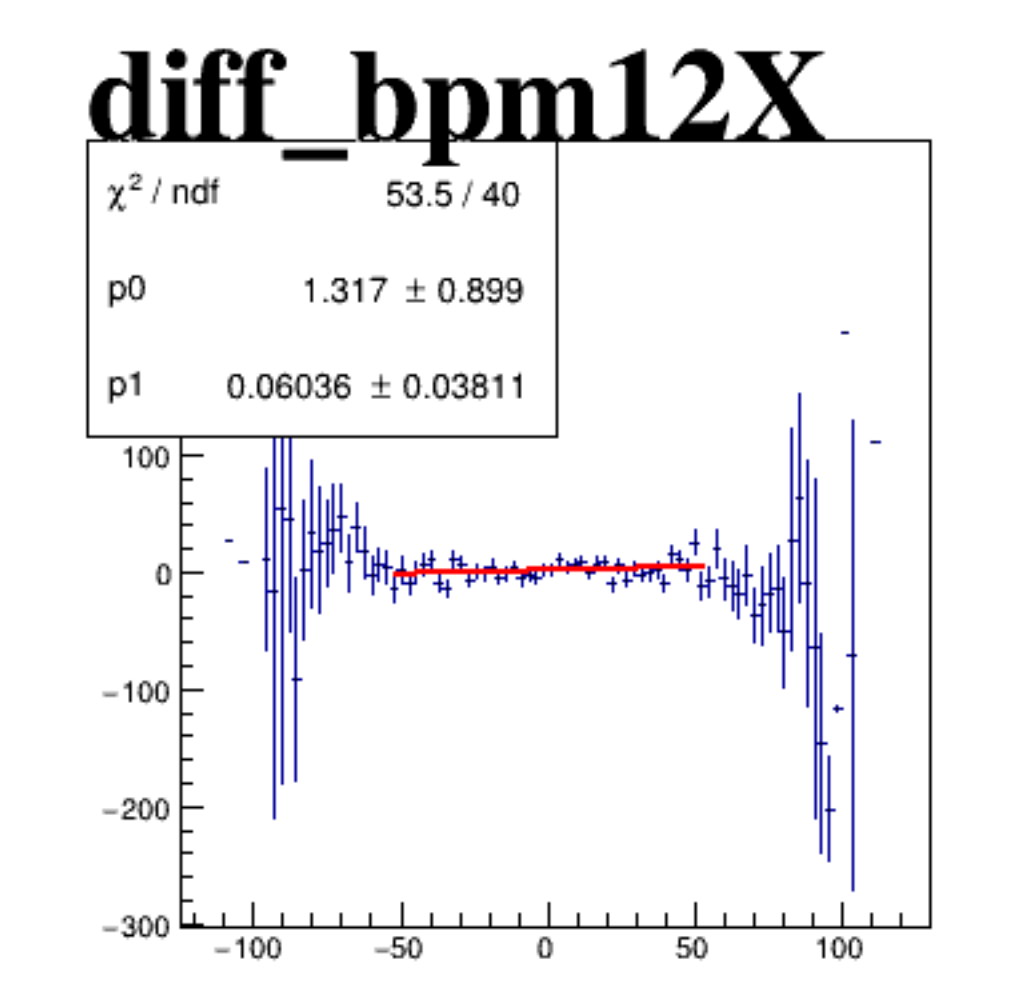
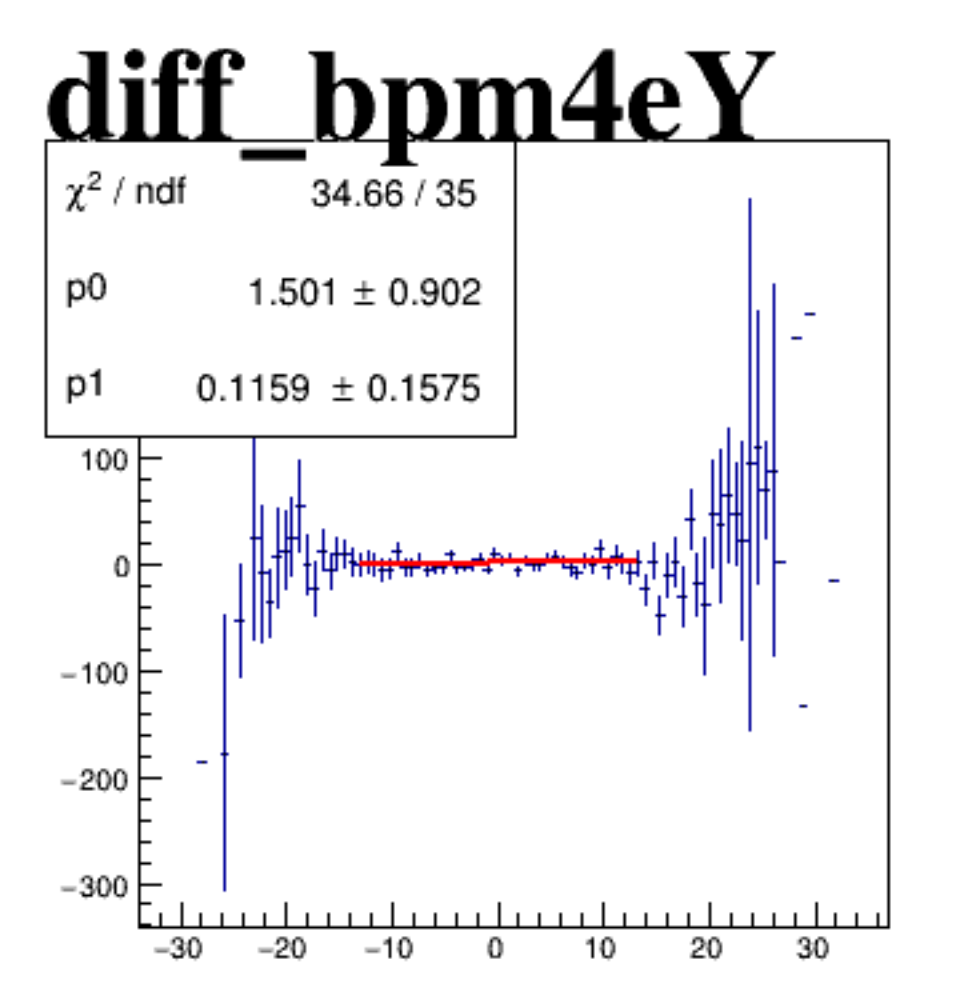
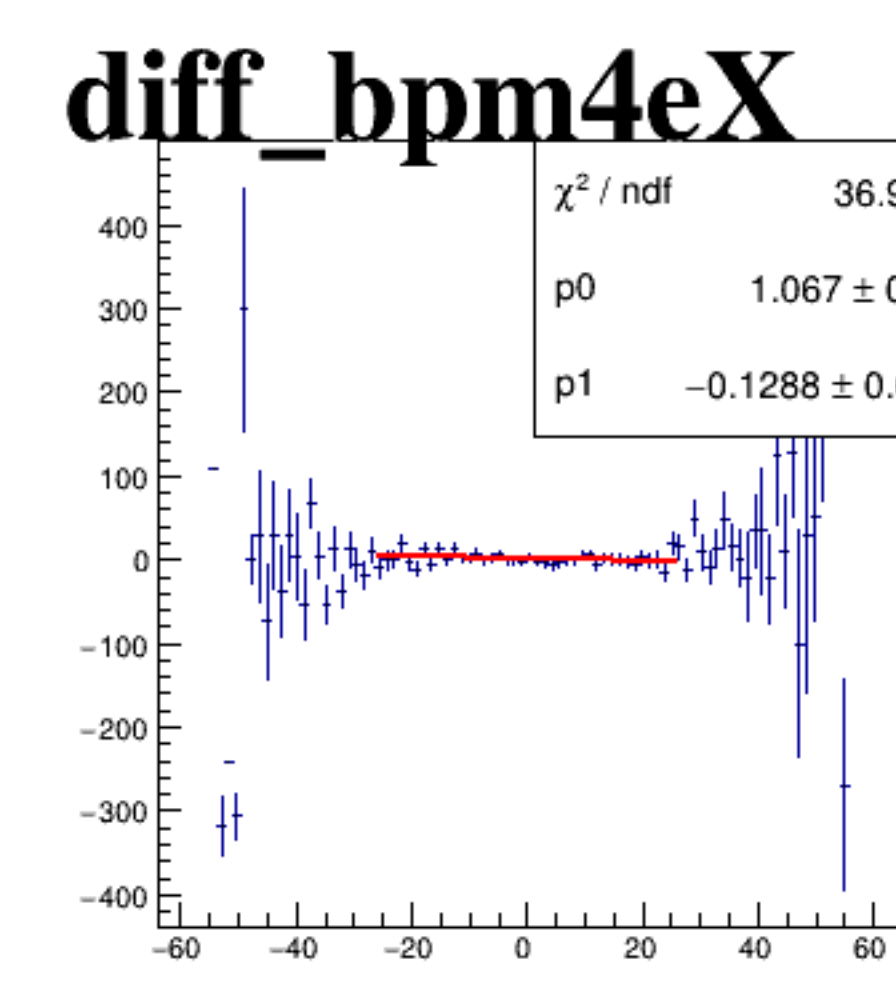
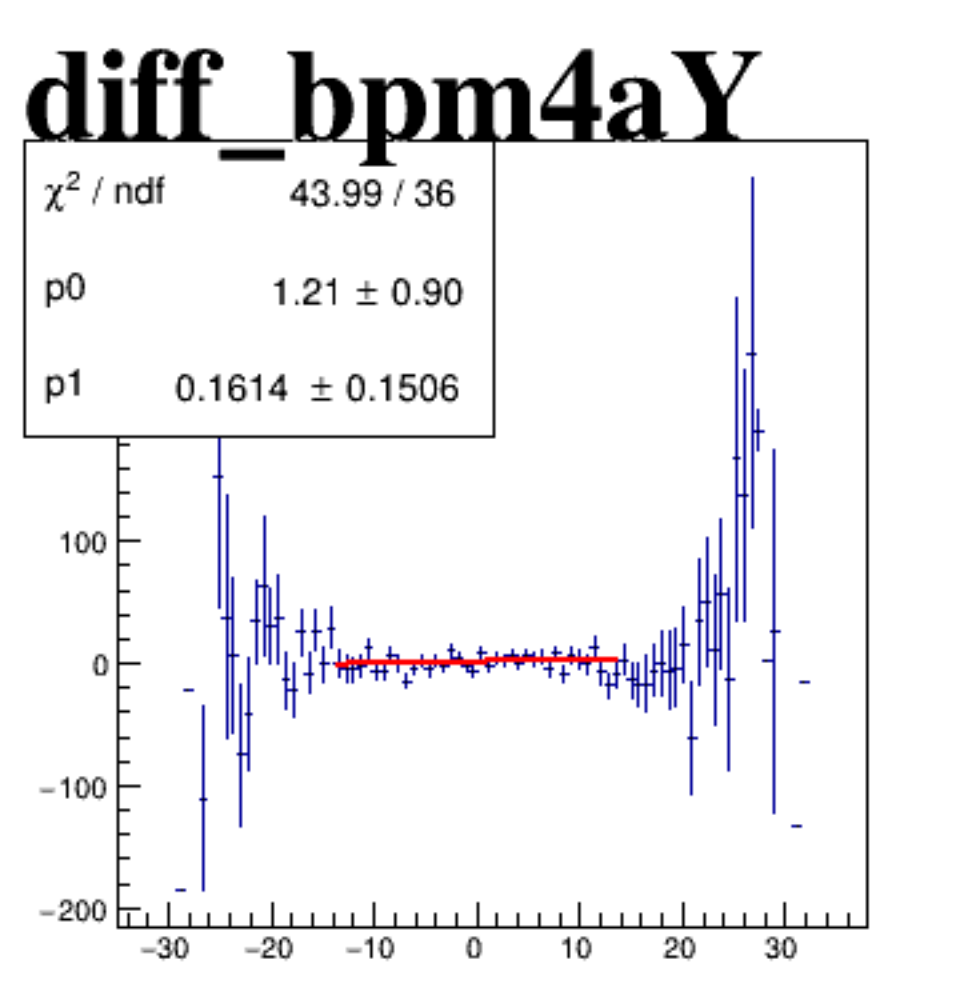
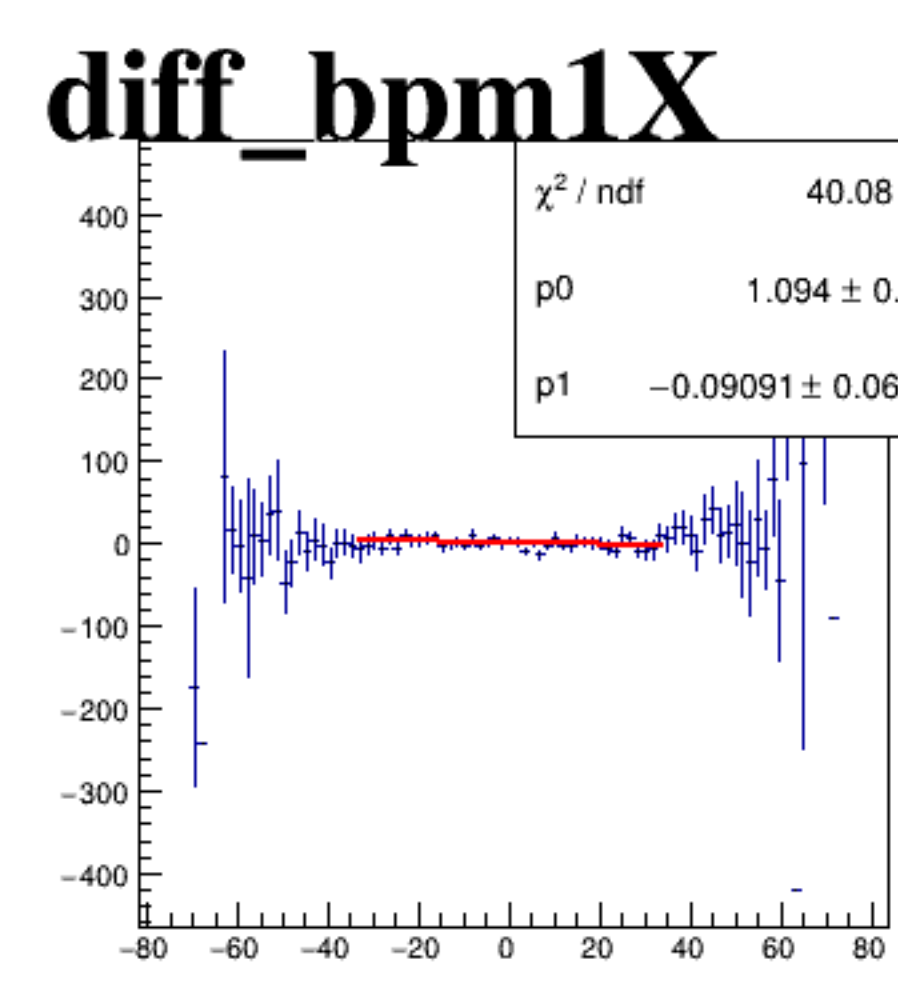
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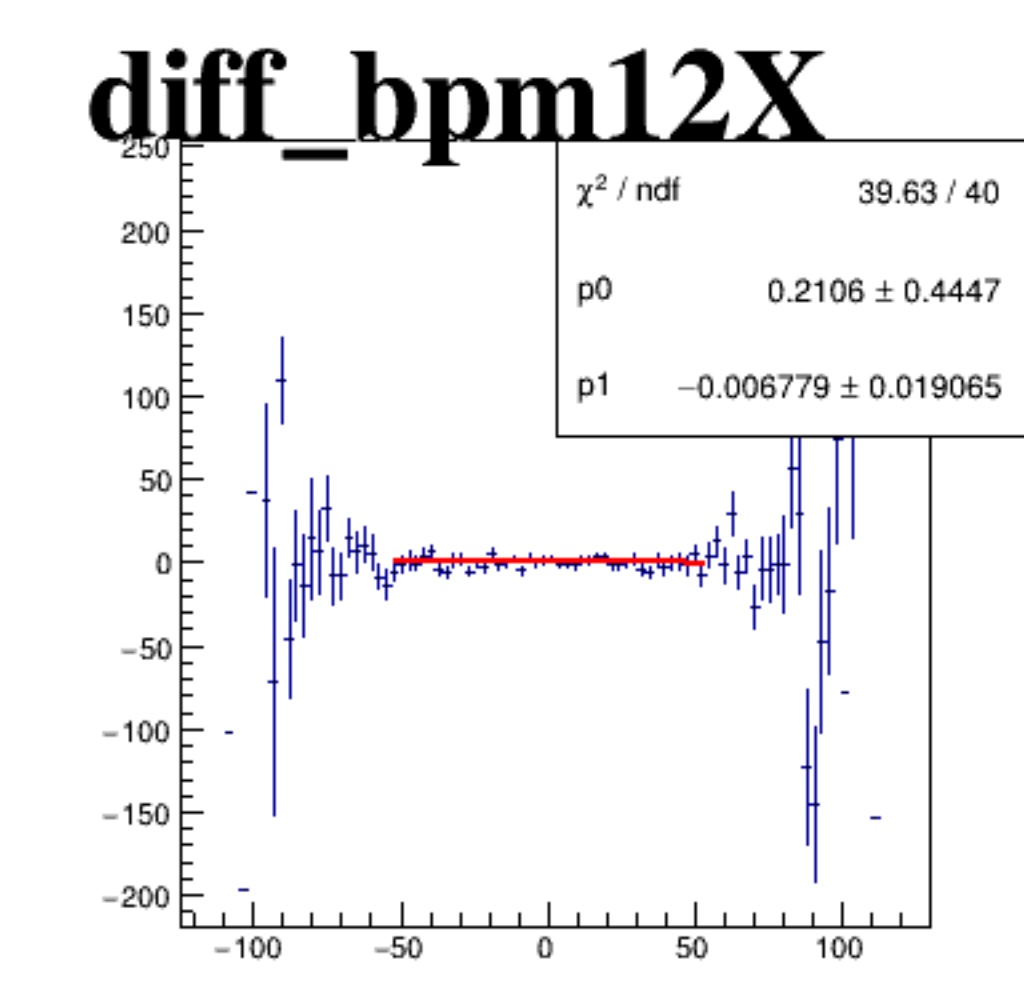
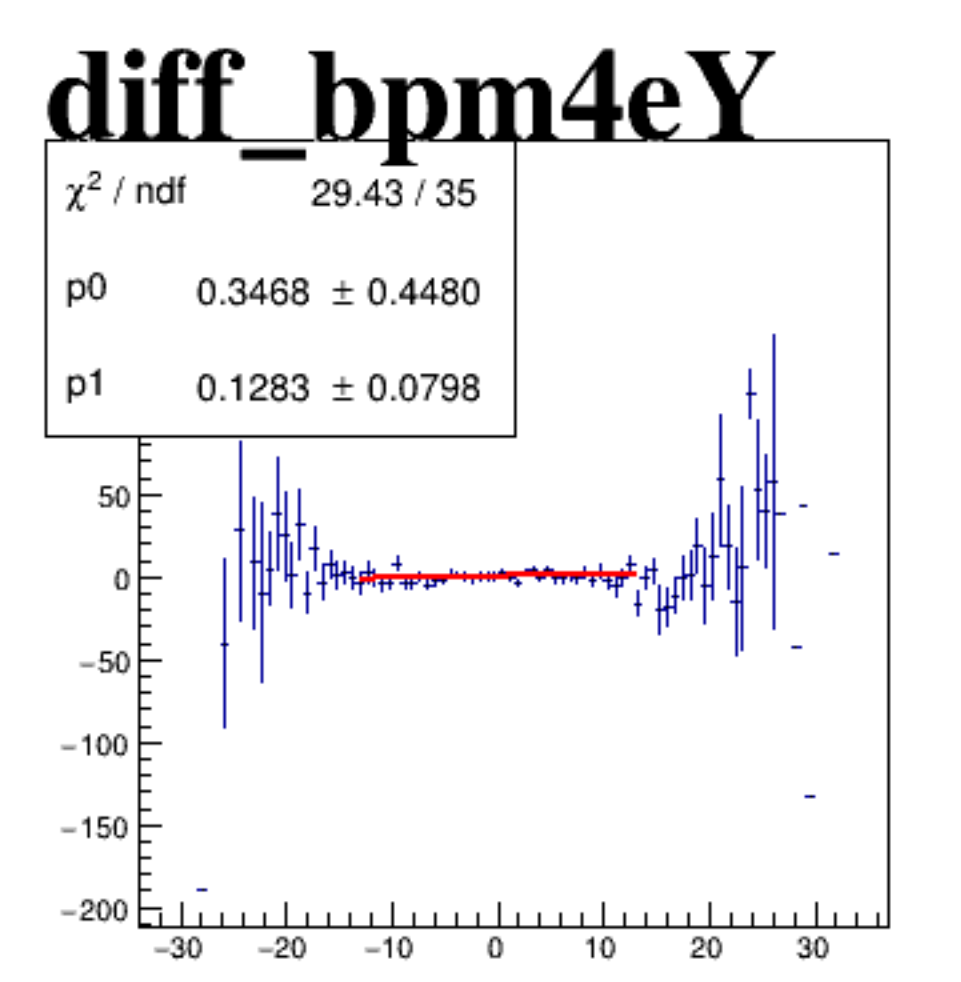
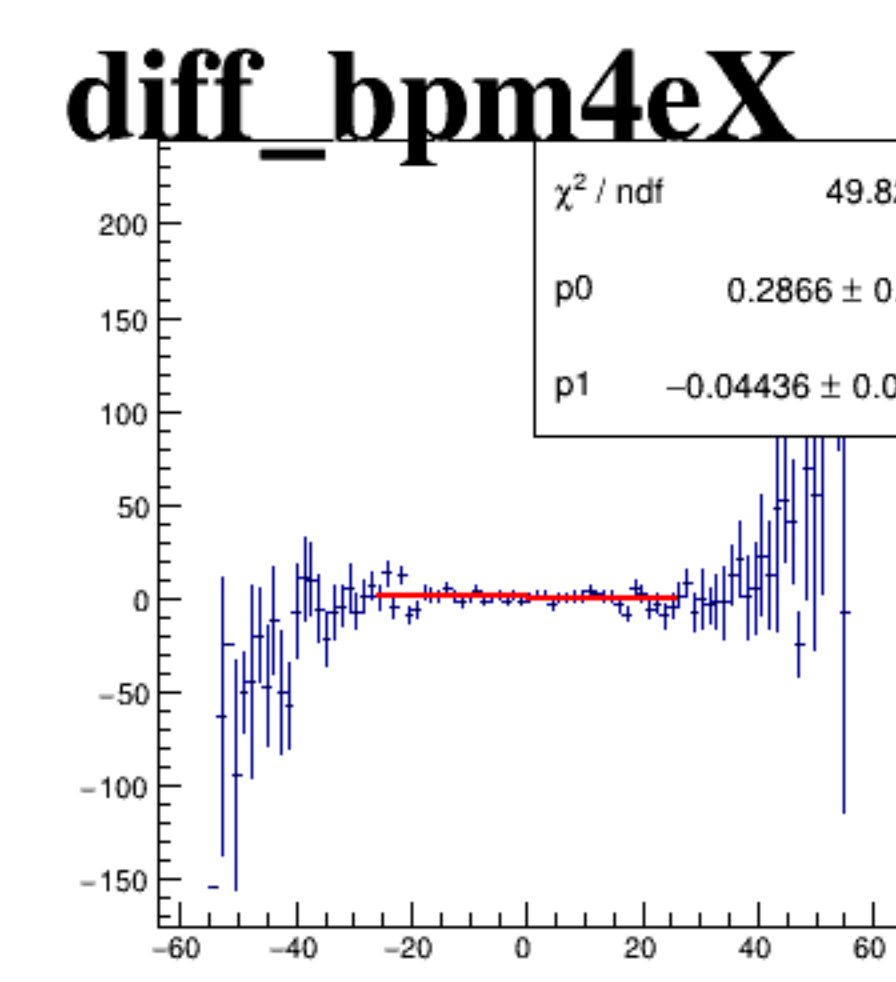
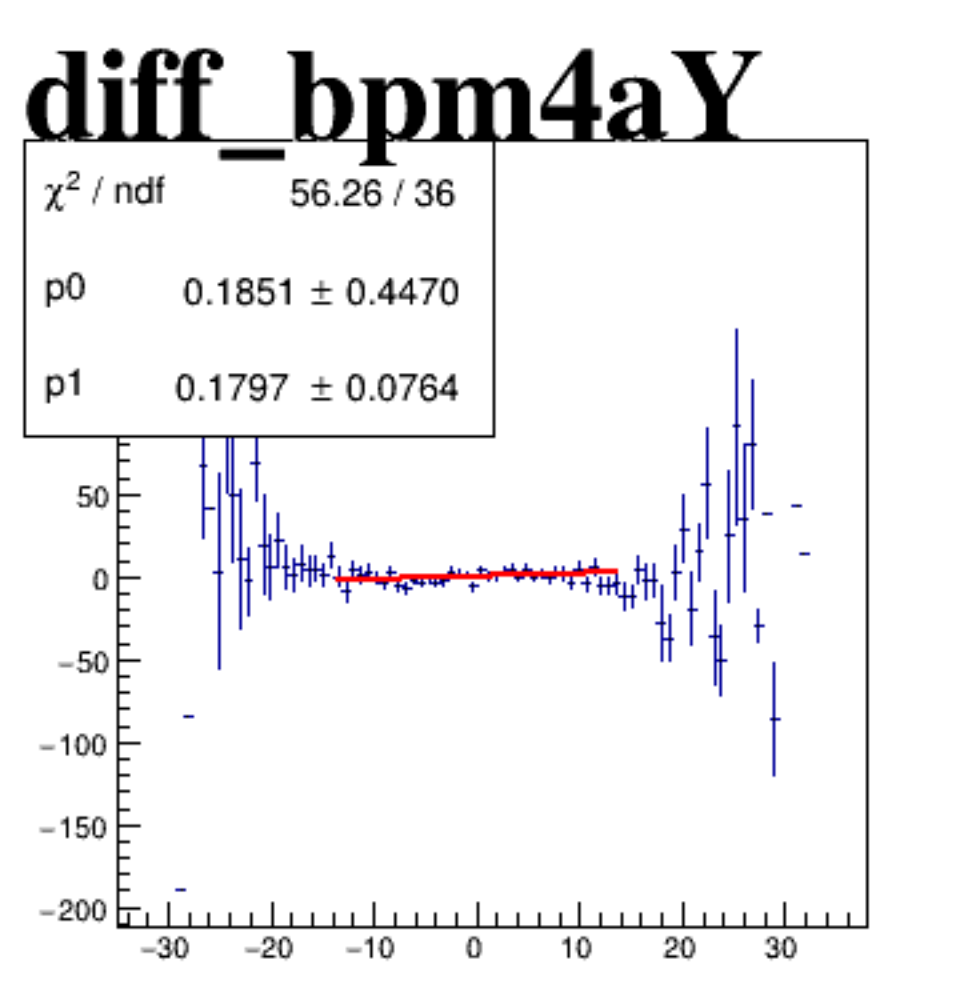
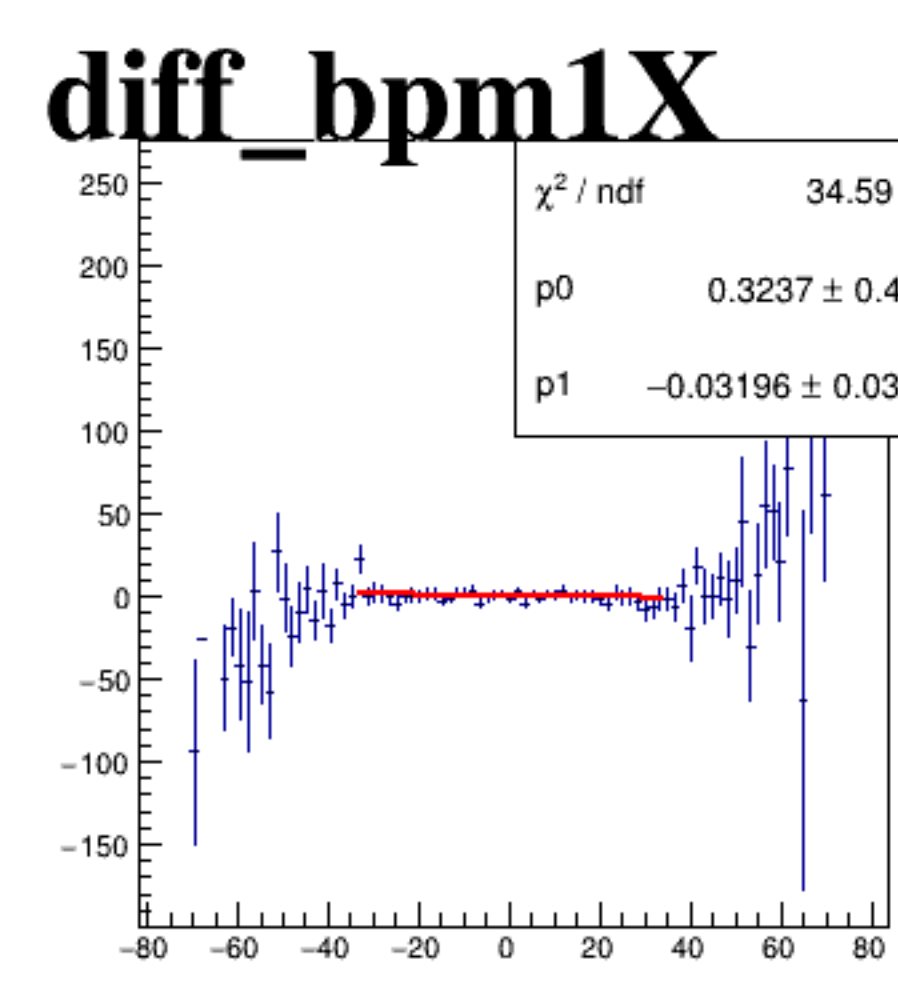
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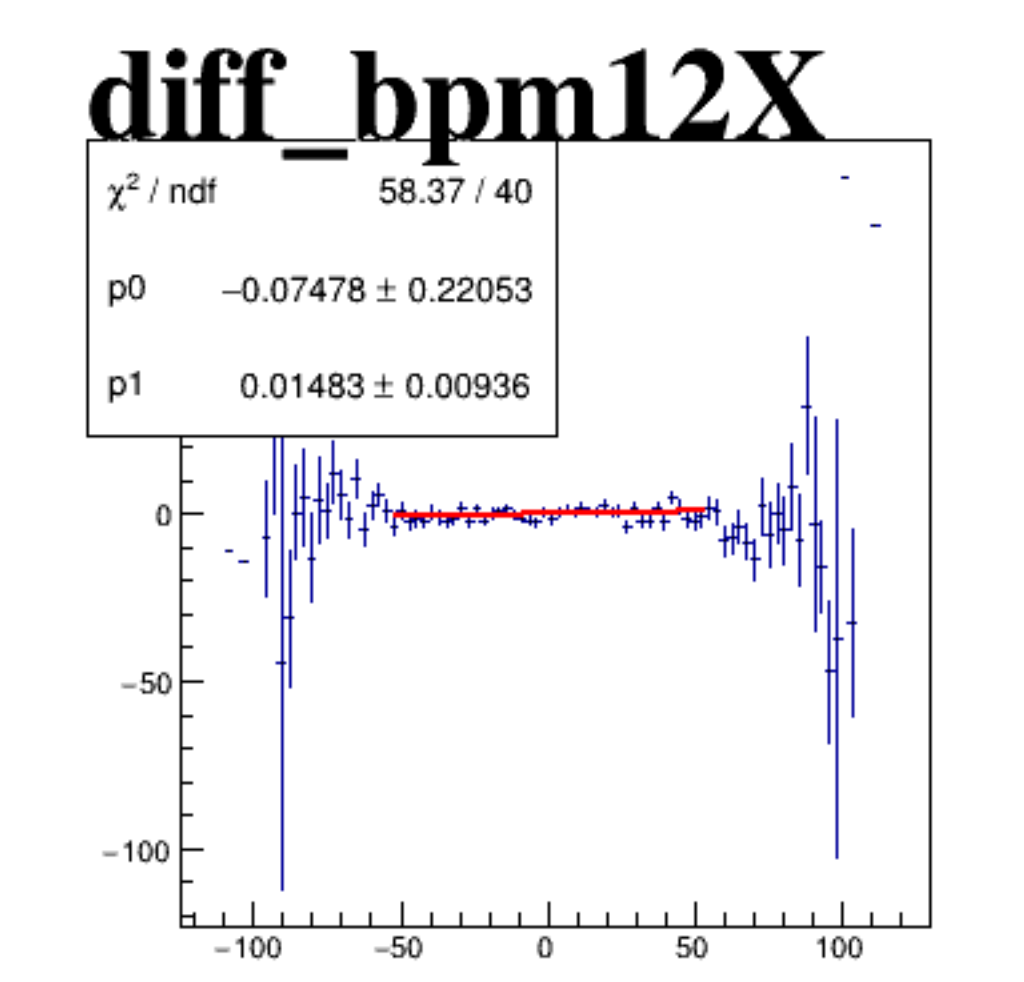
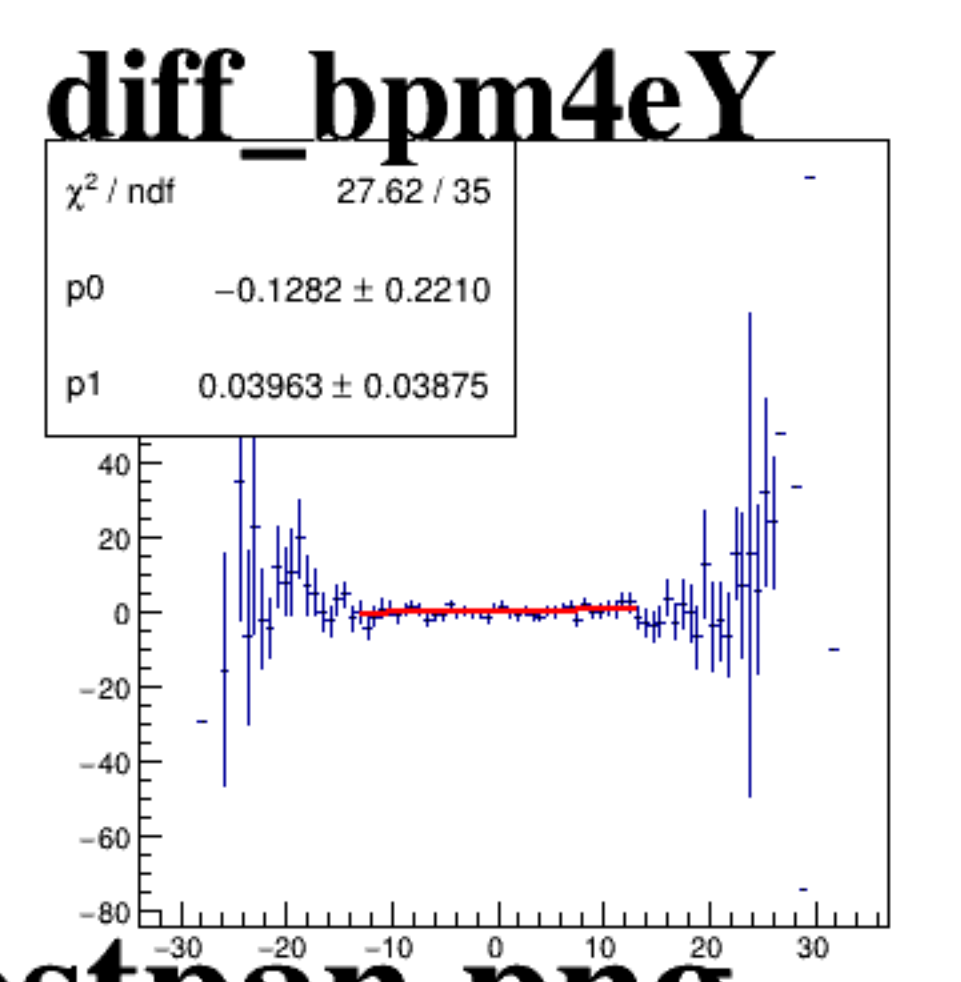
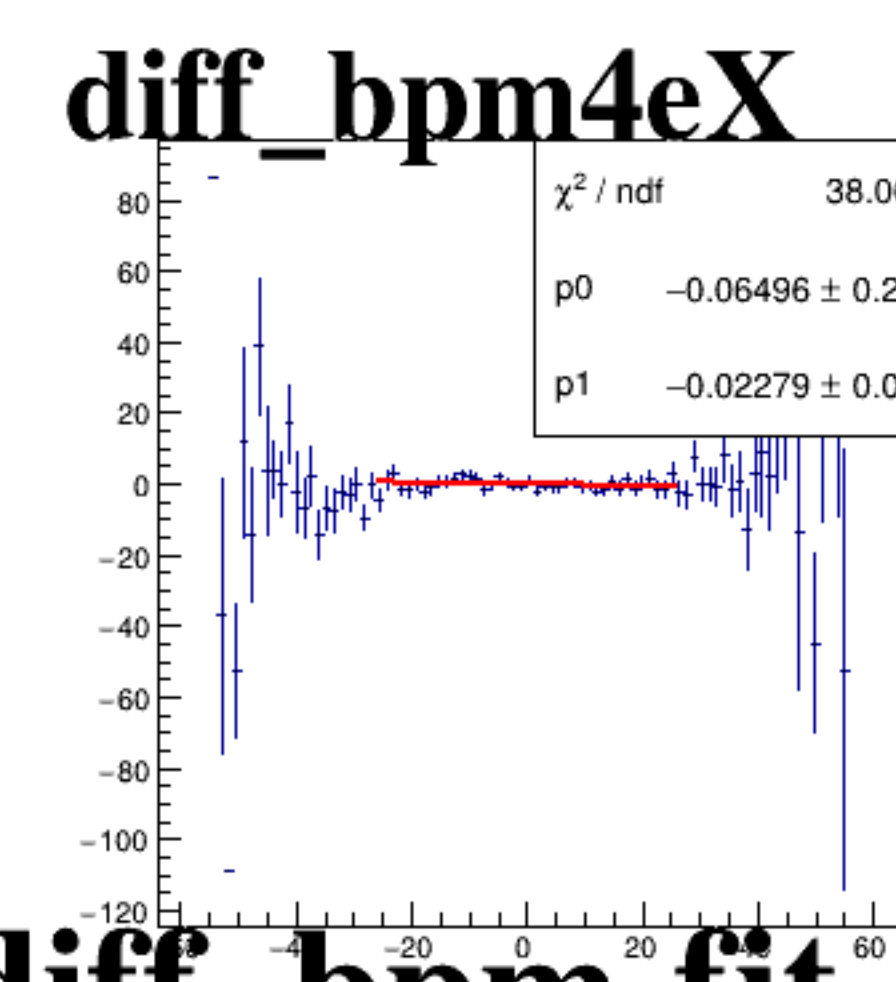
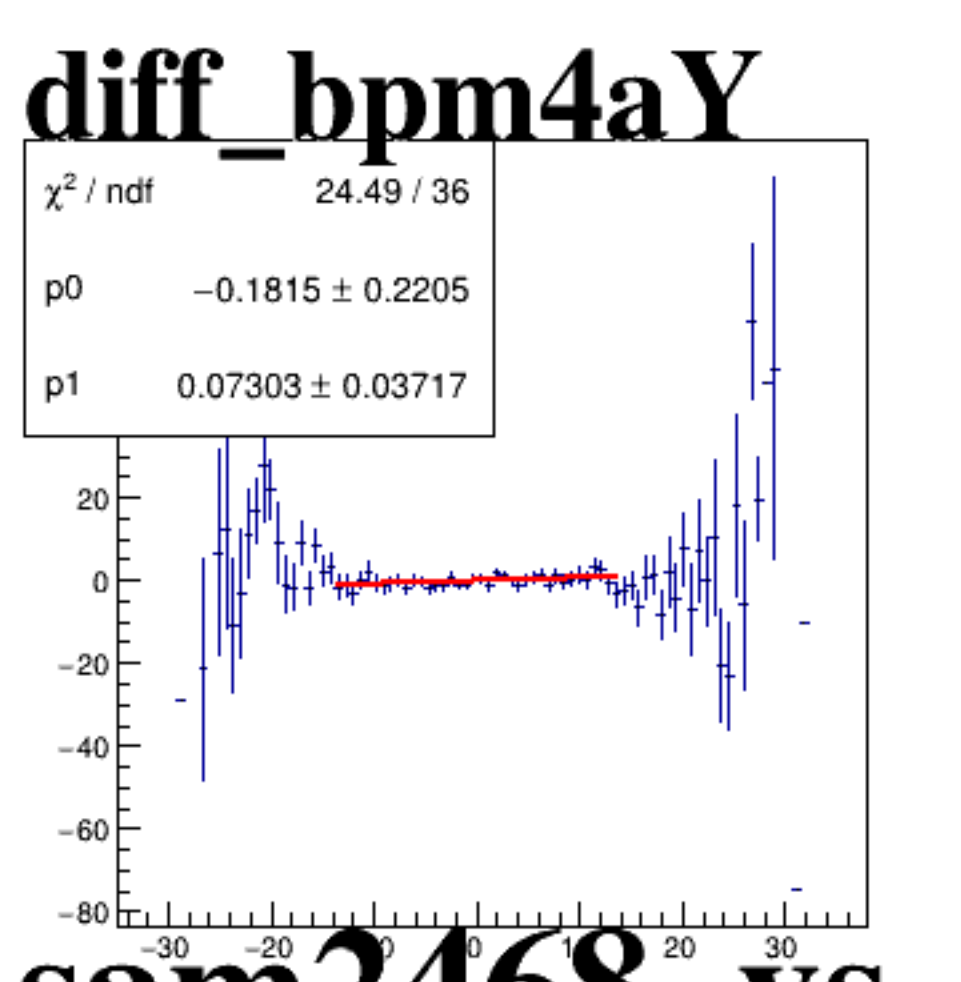
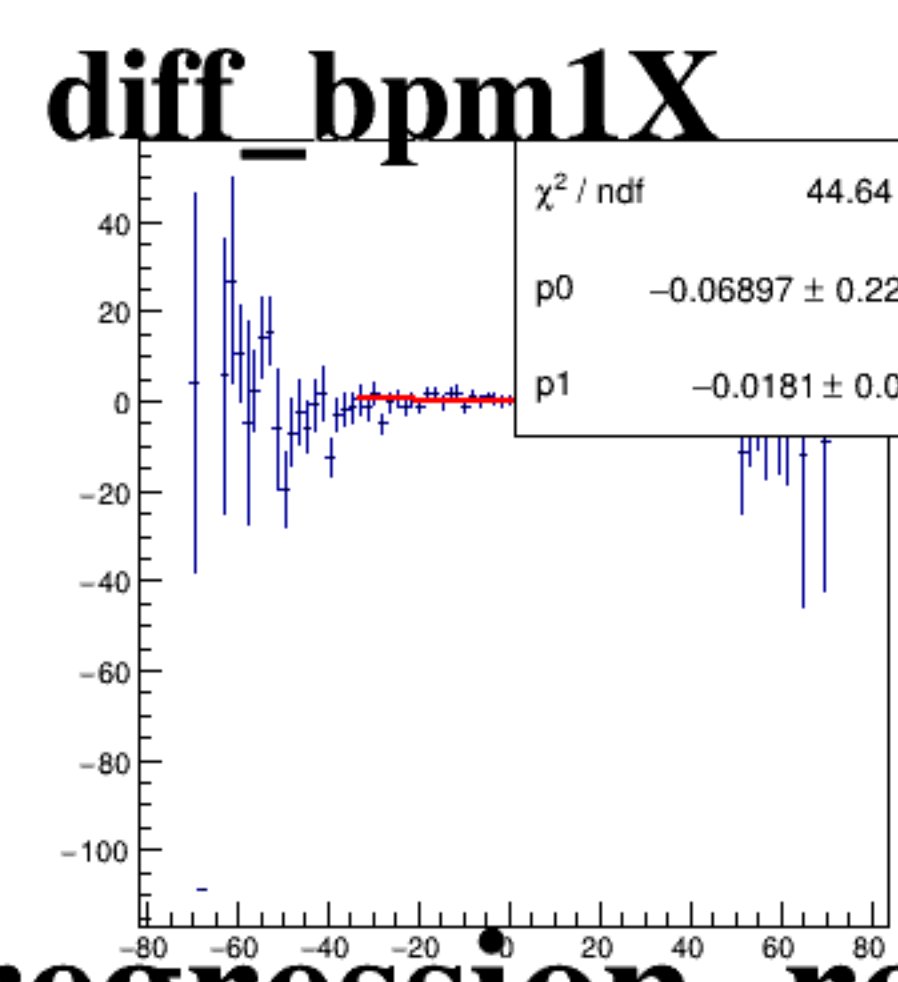
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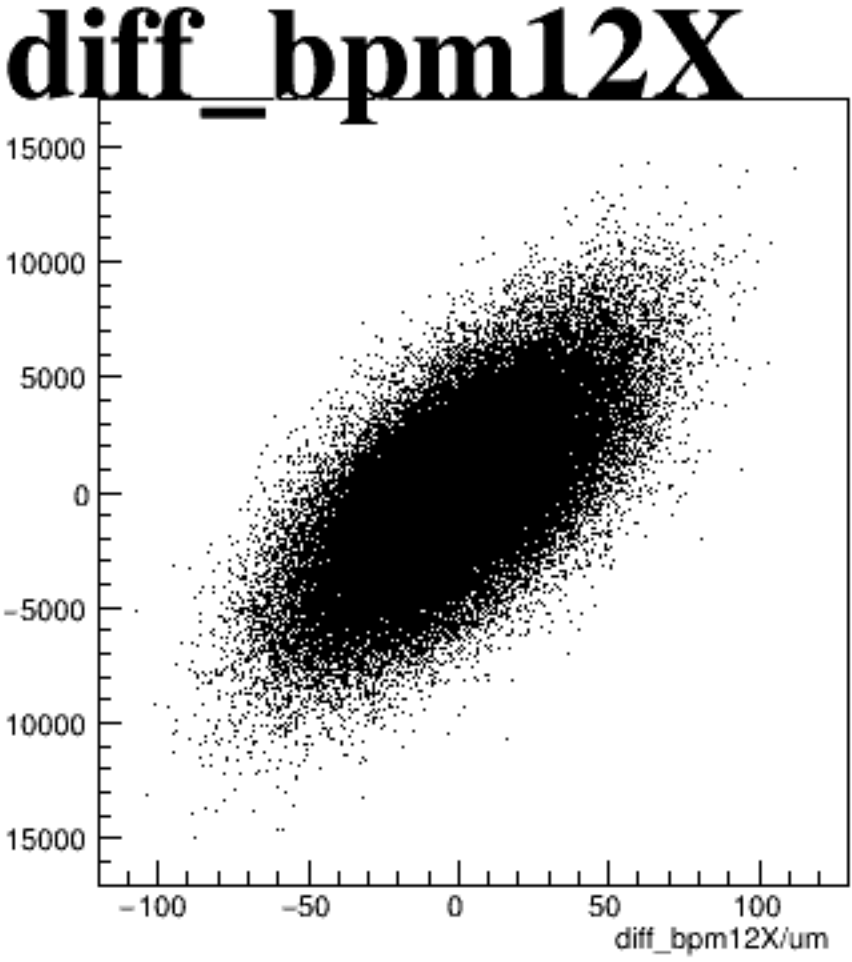
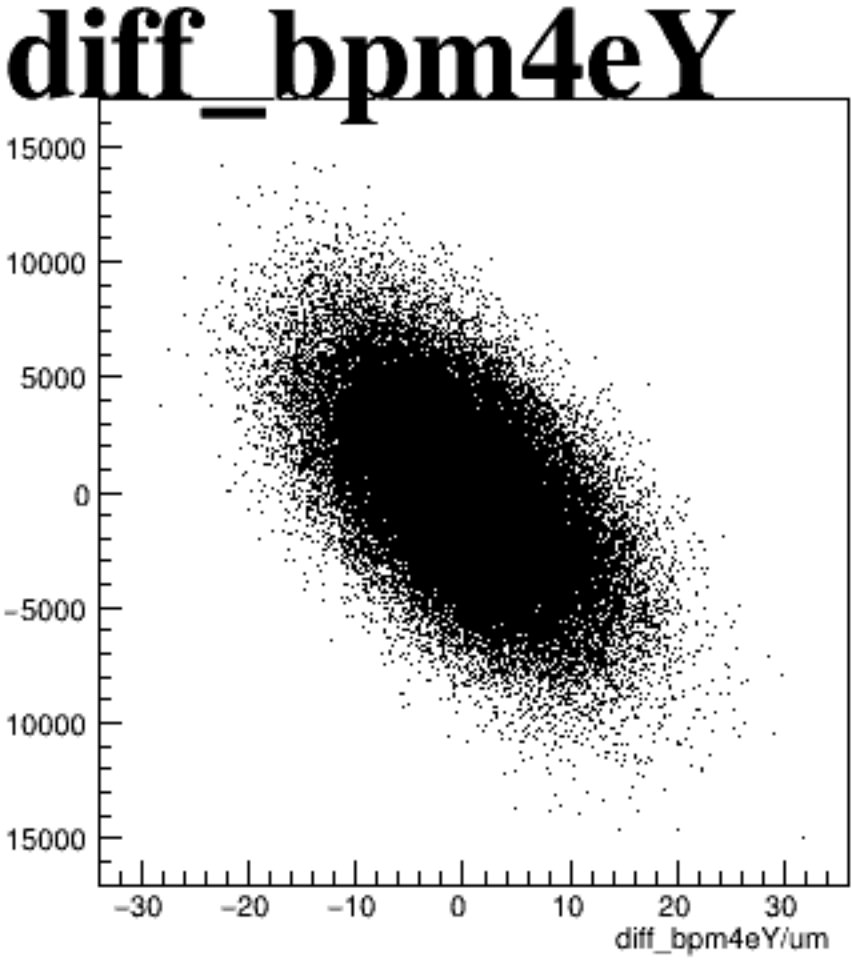
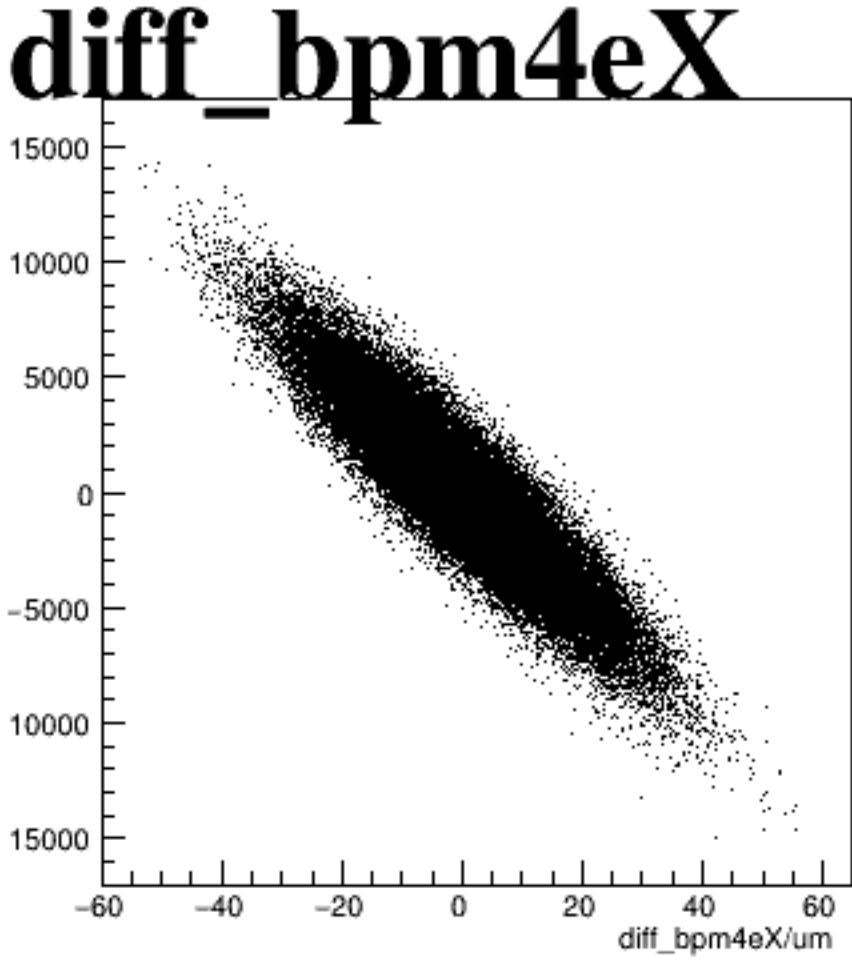
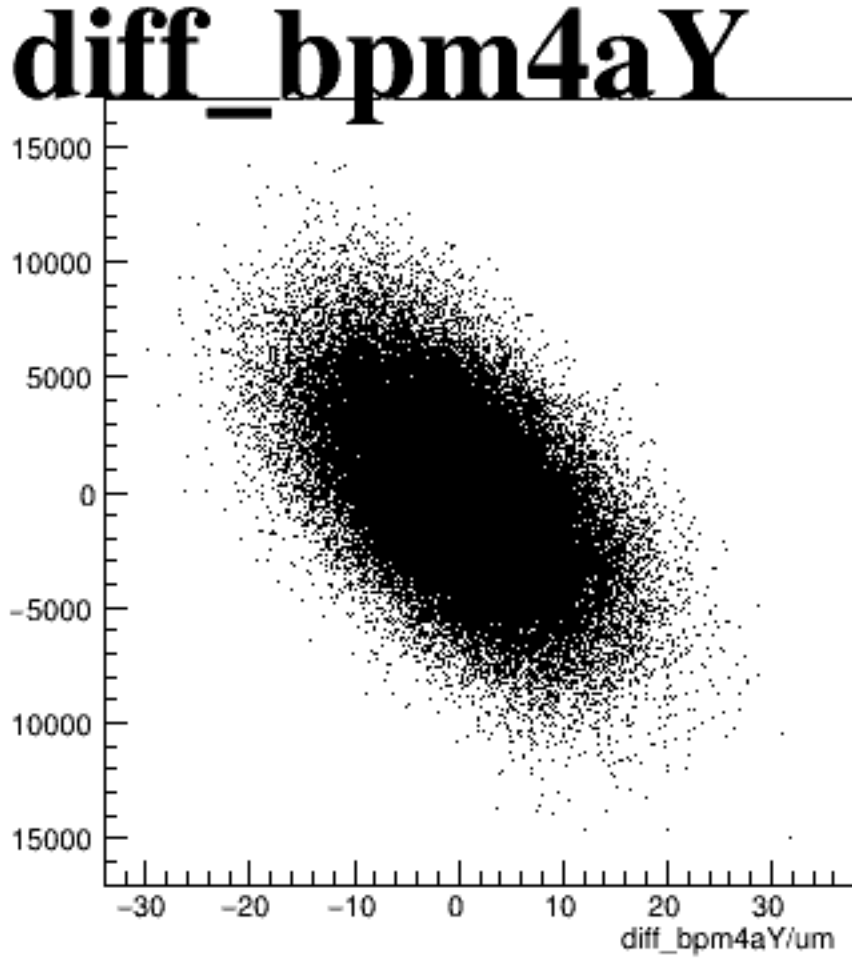
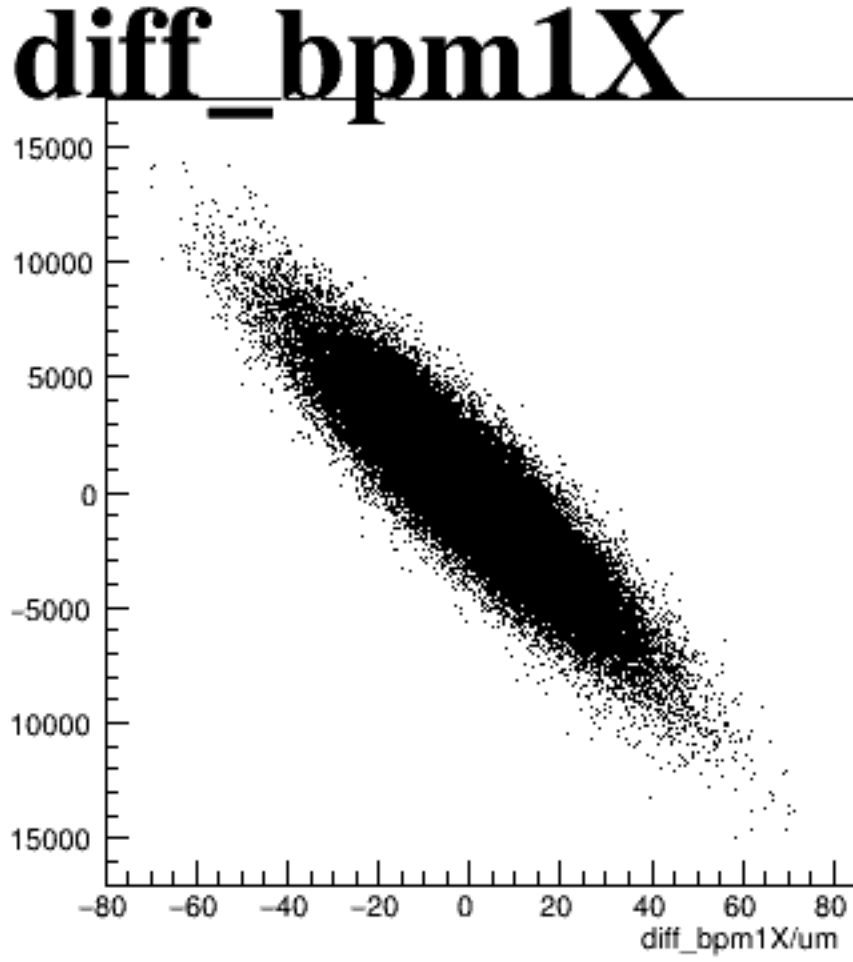
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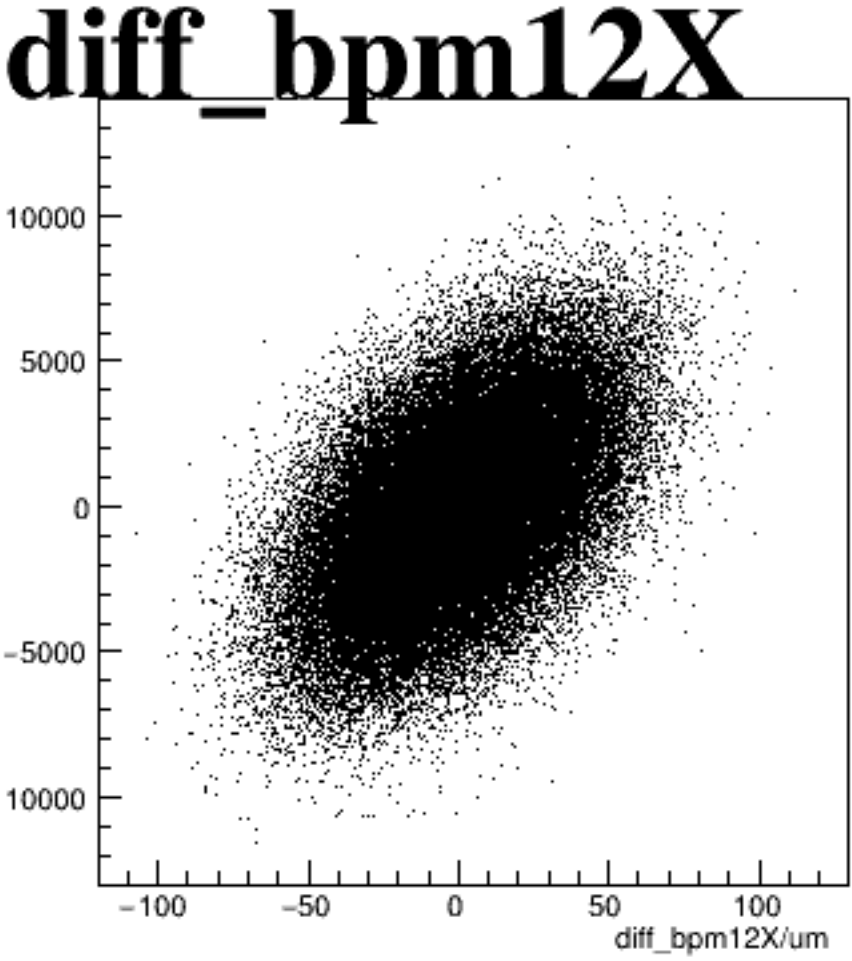
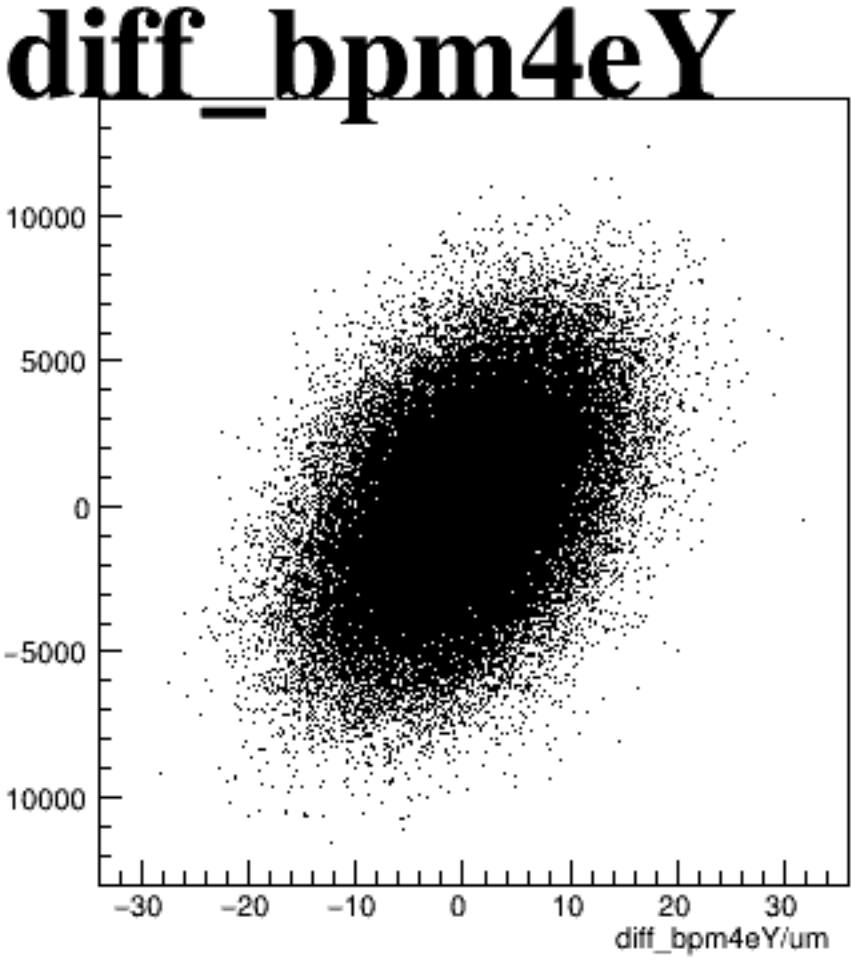
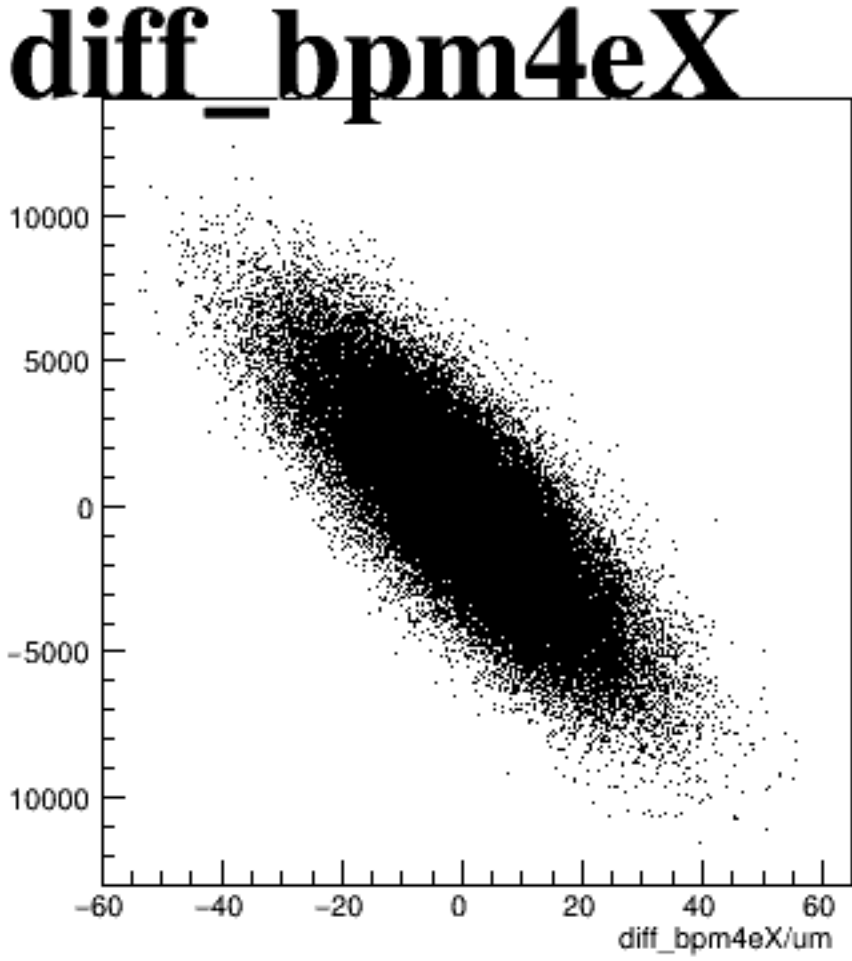
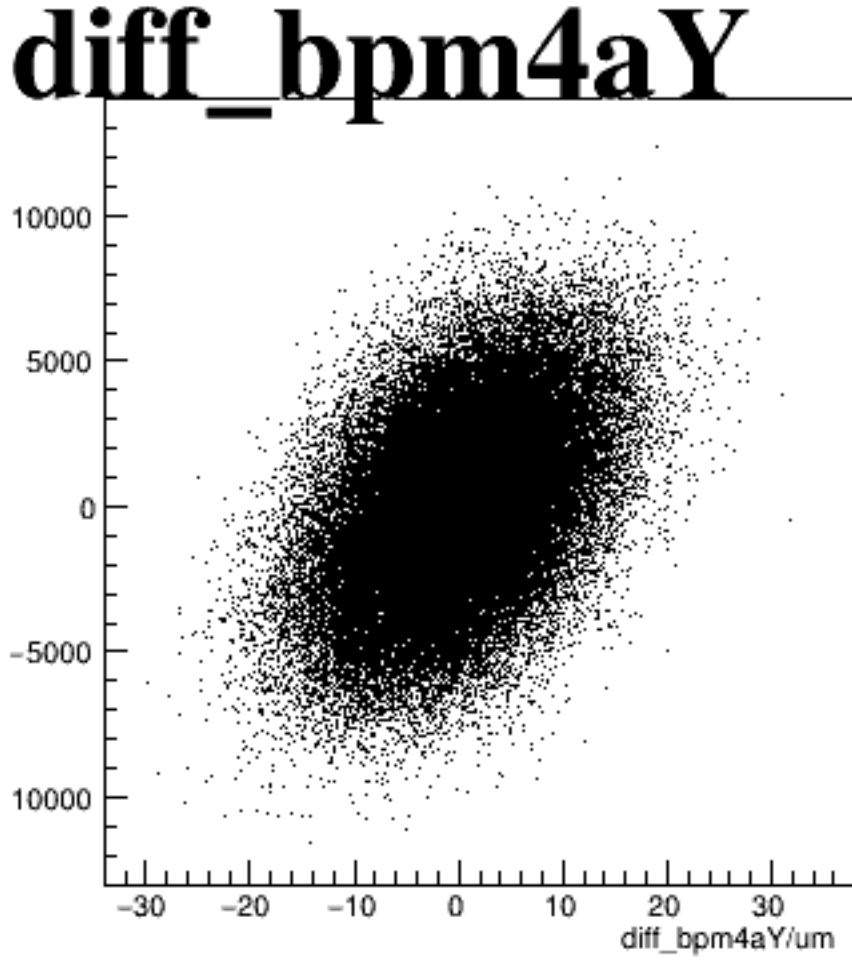
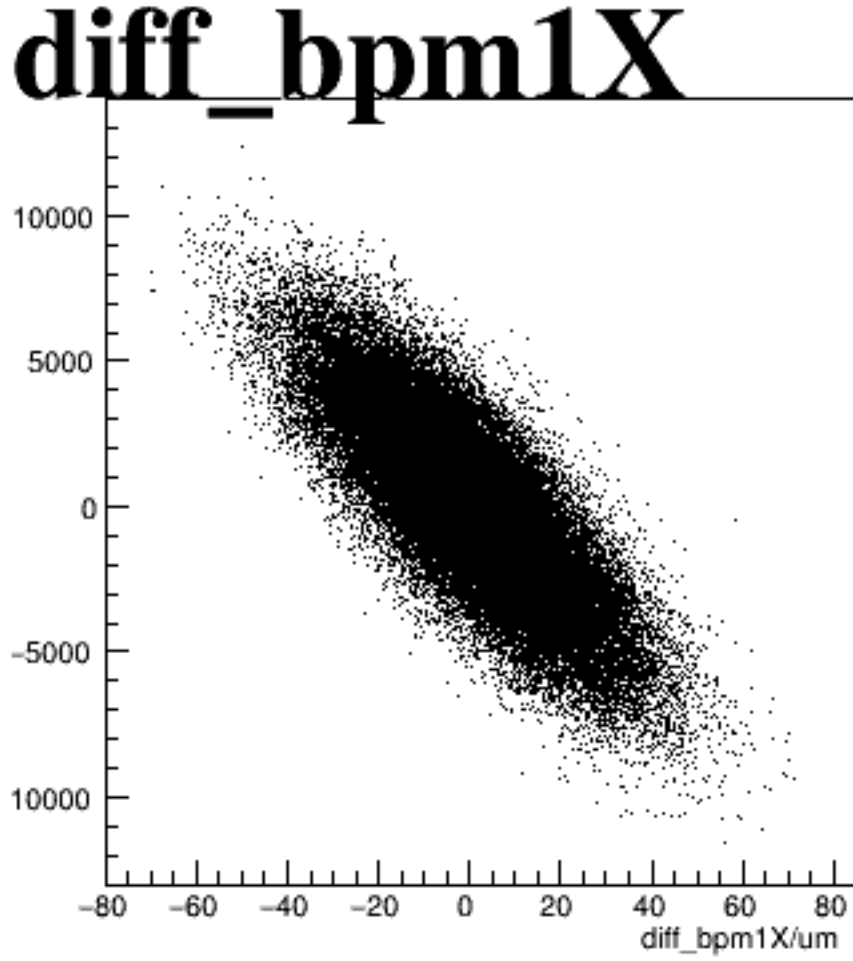
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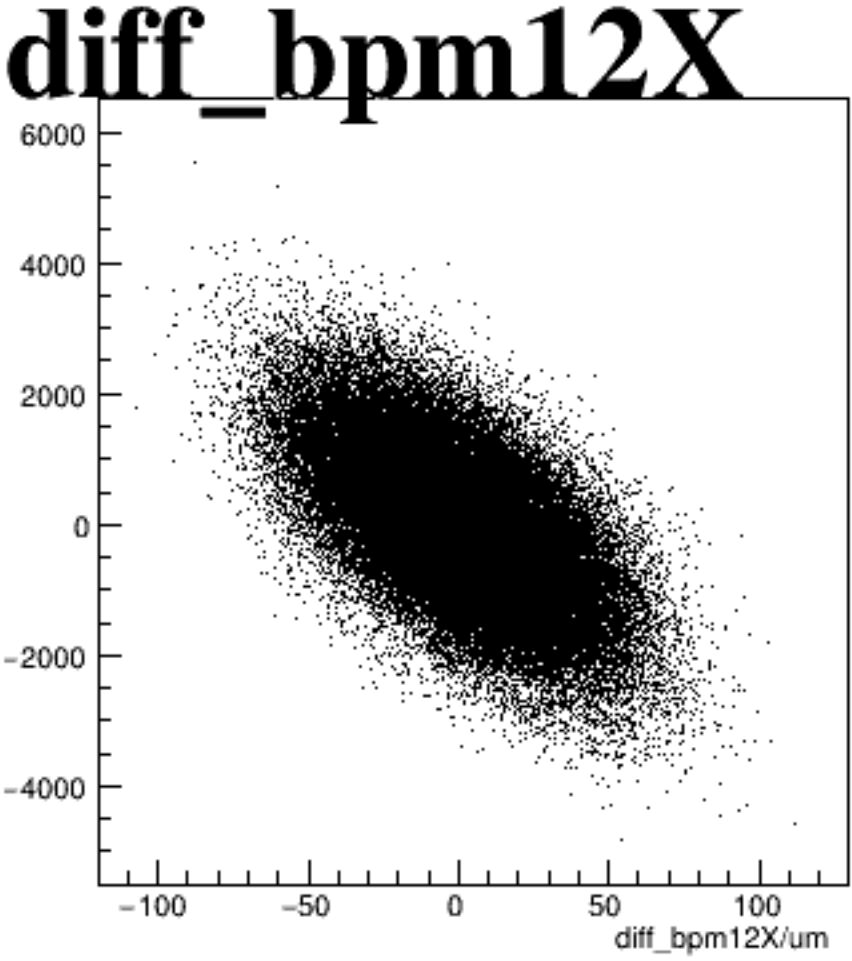
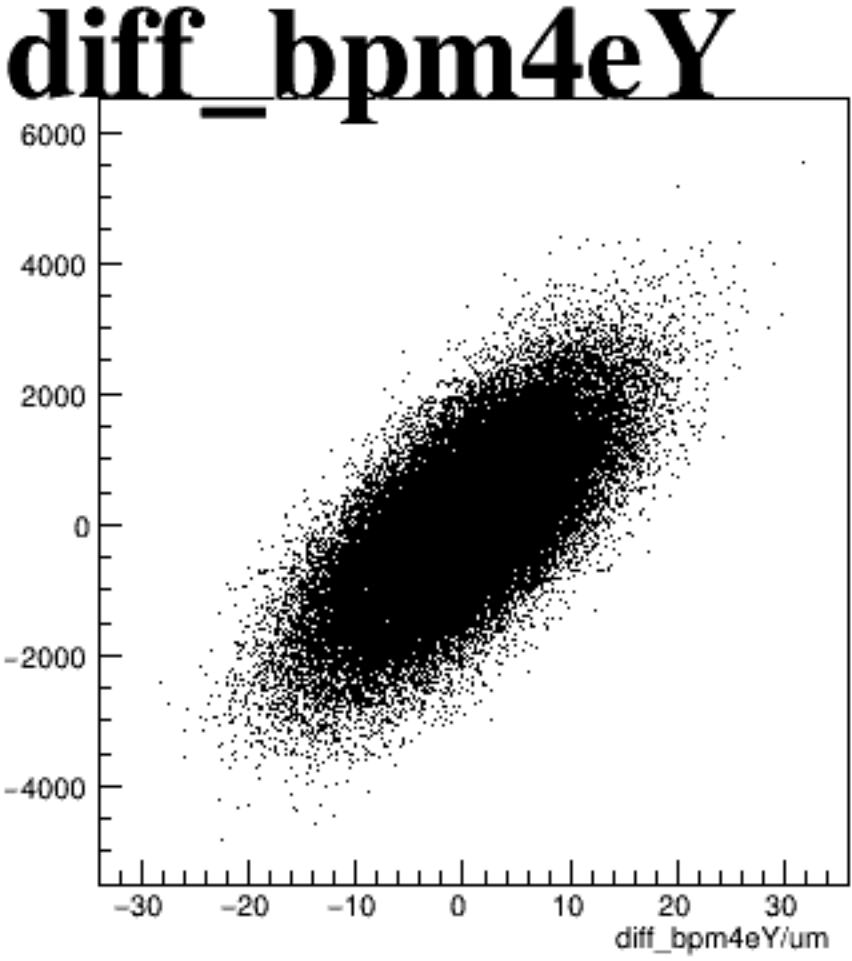
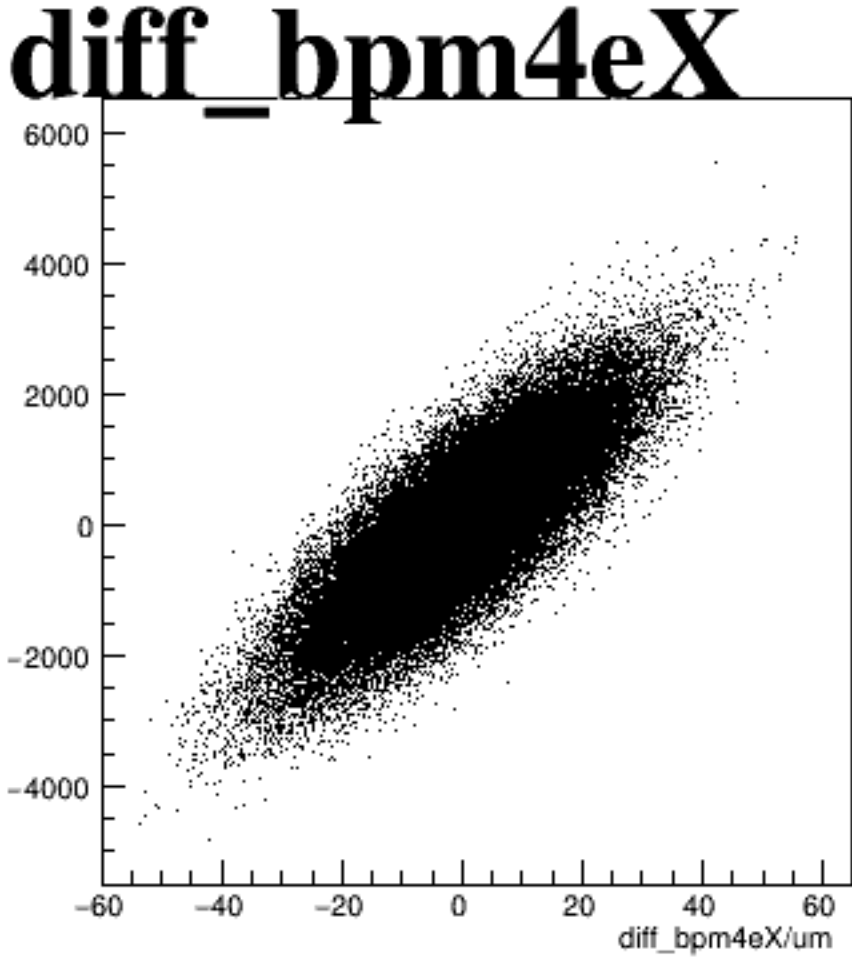
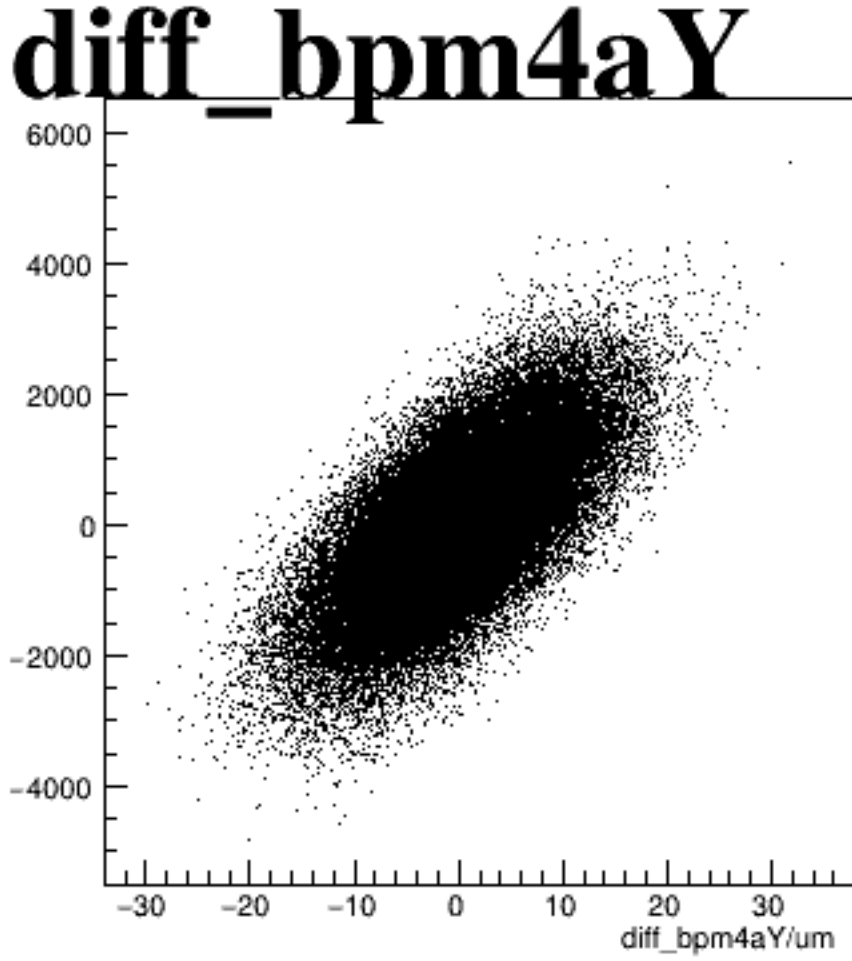
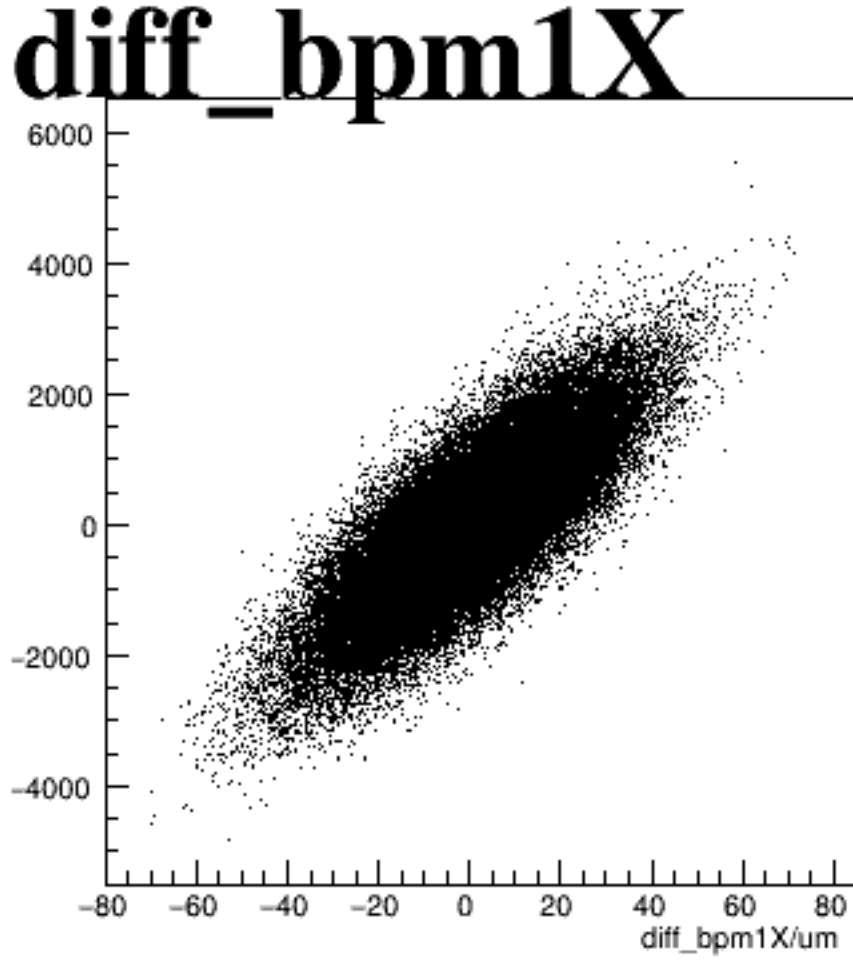
asym_sam2



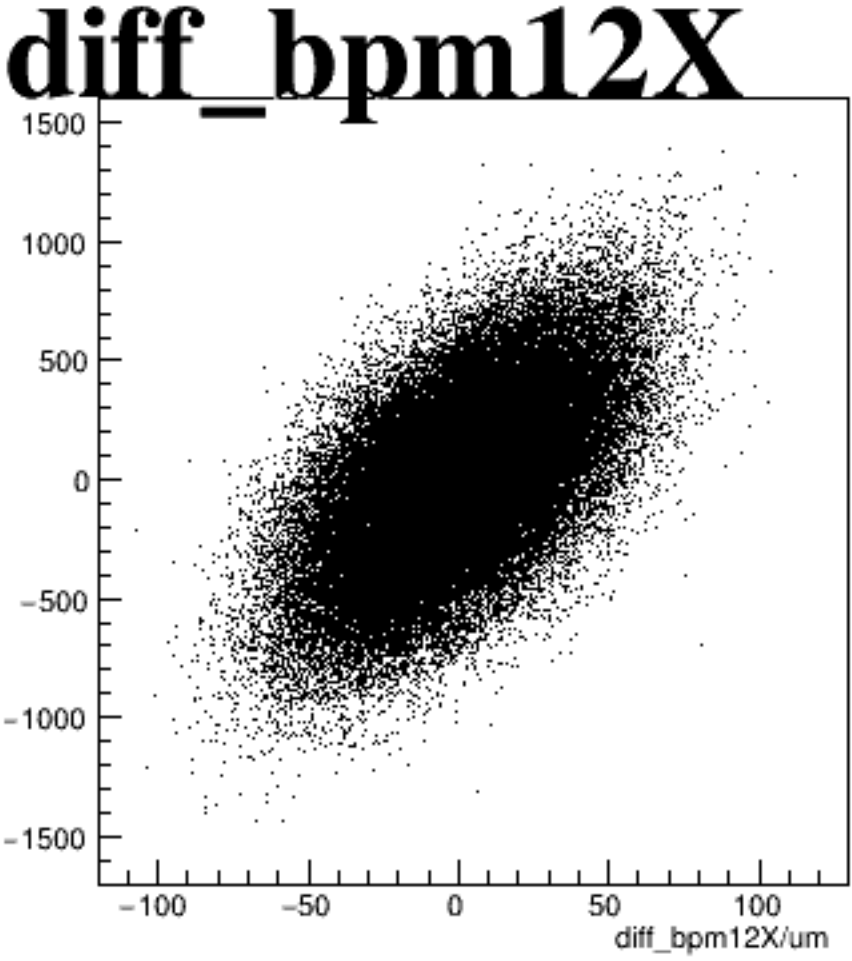
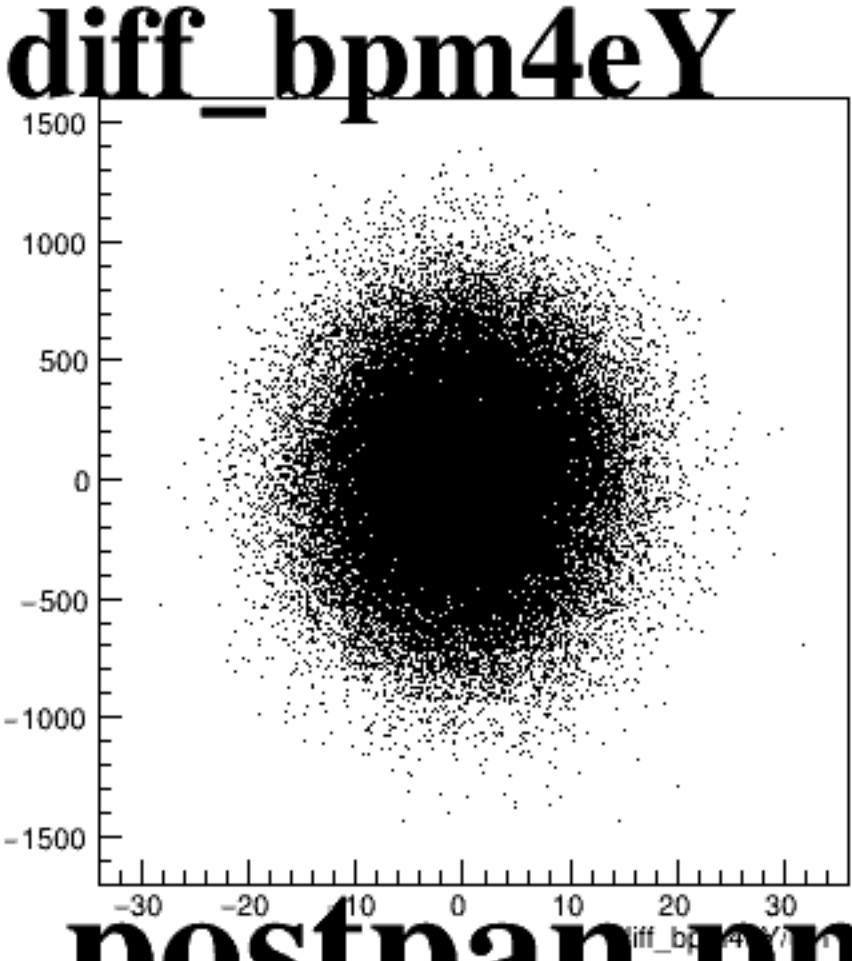
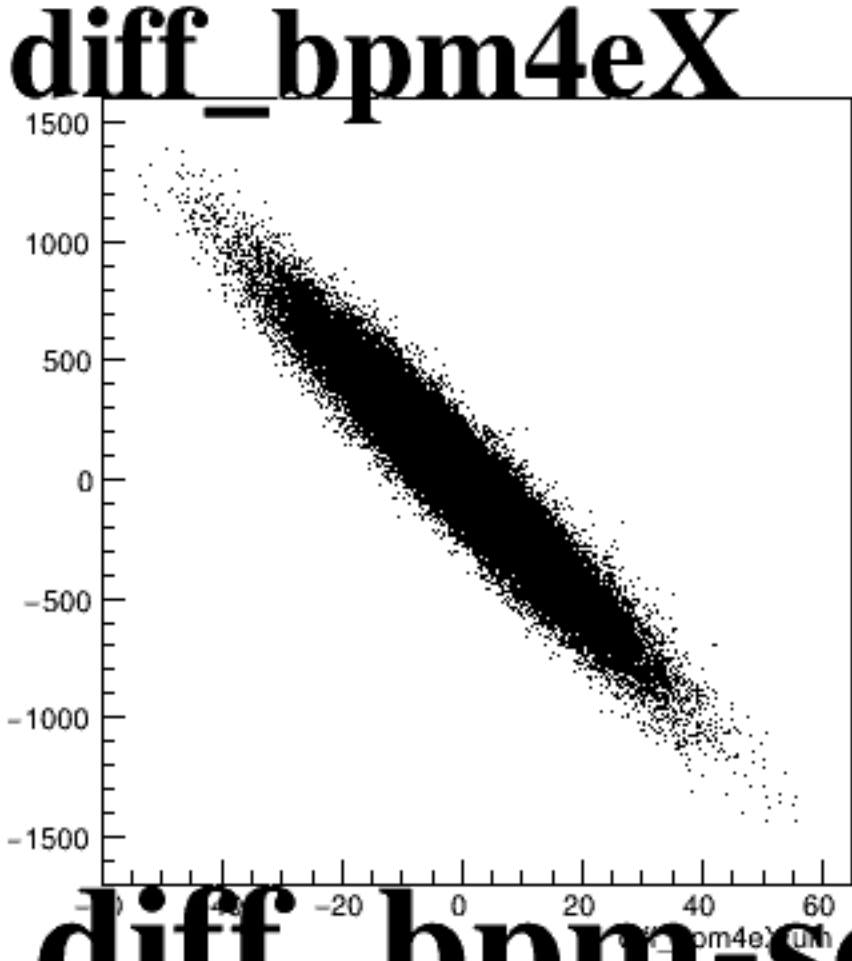
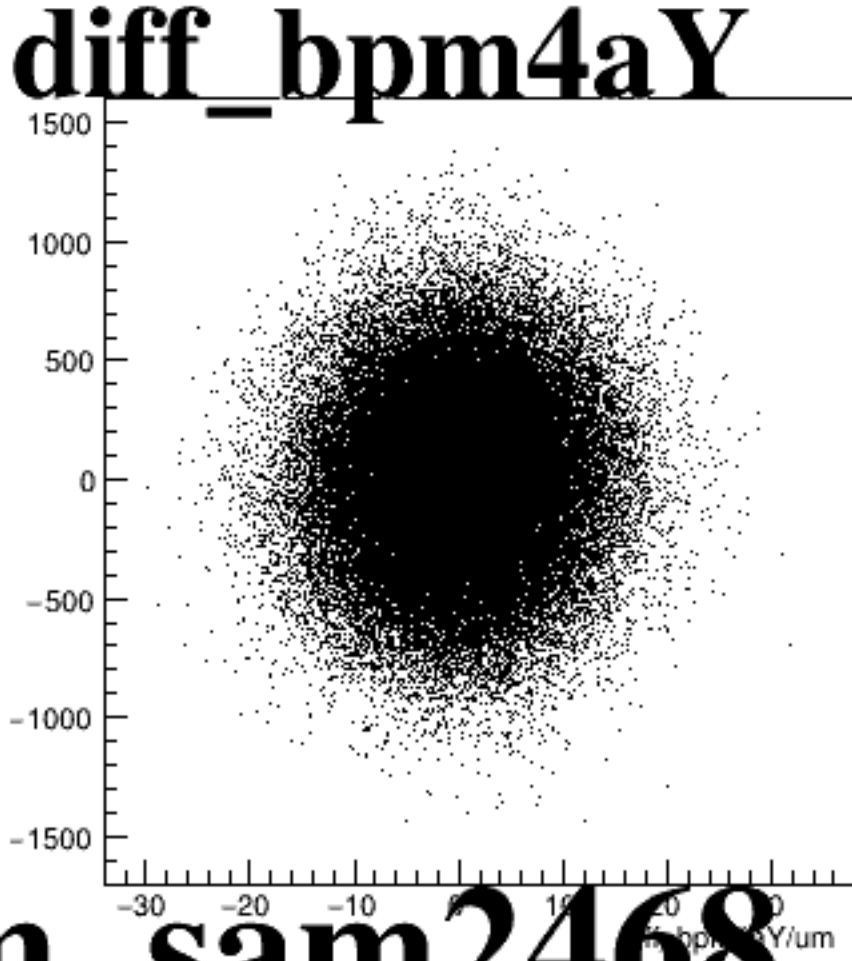
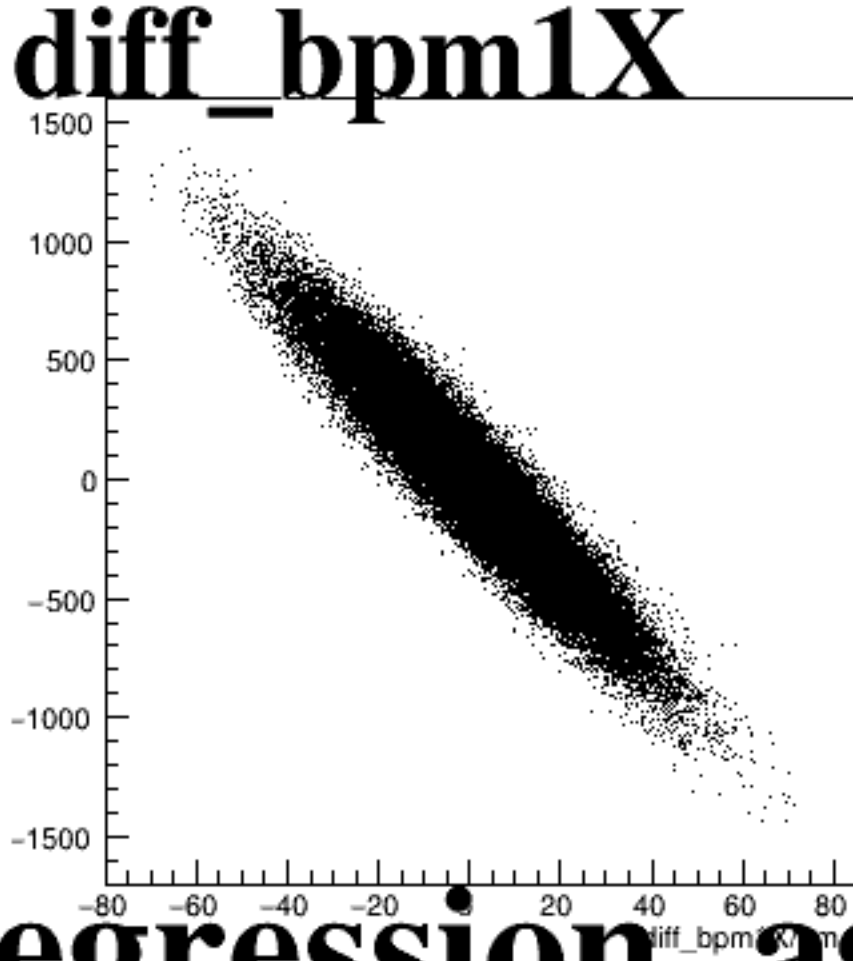
asym_sam4



asym_sam6



asym_sam8

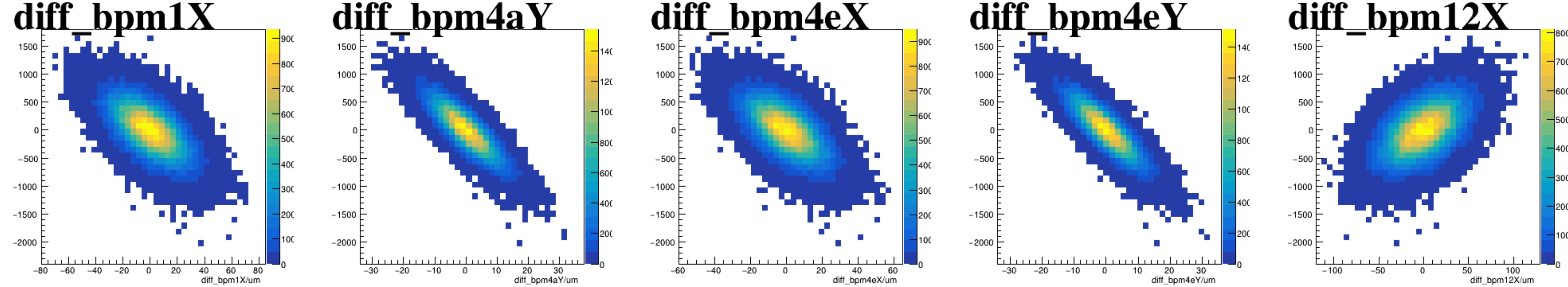


The figure consists of five scatter plots arranged horizontally, each showing the distribution of a specific diffraction order. The plots are titled as follows:

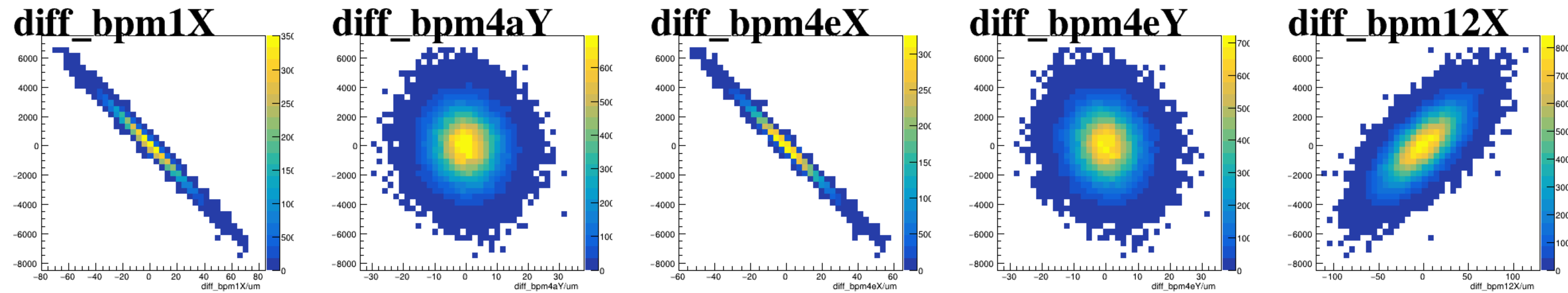
- diff_bpm1X**: The x-axis ranges from -80 to 80 um, and the y-axis ranges from -4000 to 3000.
- diff_bpm4aY**: The x-axis ranges from -30 to 30 um, and the y-axis ranges from -4000 to 3000.
- diff_bpm4eX**: The x-axis ranges from -60 to 60 um, and the y-axis ranges from -4000 to 3000.
- diff_bpm4eY**: The x-axis ranges from -30 to 30 um, and the y-axis ranges from -4000 to 3000.
- diff_bpm12X**: The x-axis ranges from -100 to 100 um, and the y-axis ranges from -4000 to 3000.

Each plot displays a dense, roughly elliptical cloud of black points centered around the origin (0,0). The density of points is highest in the center and decreases towards the edges. The axes are labeled with units of um (micrometers).

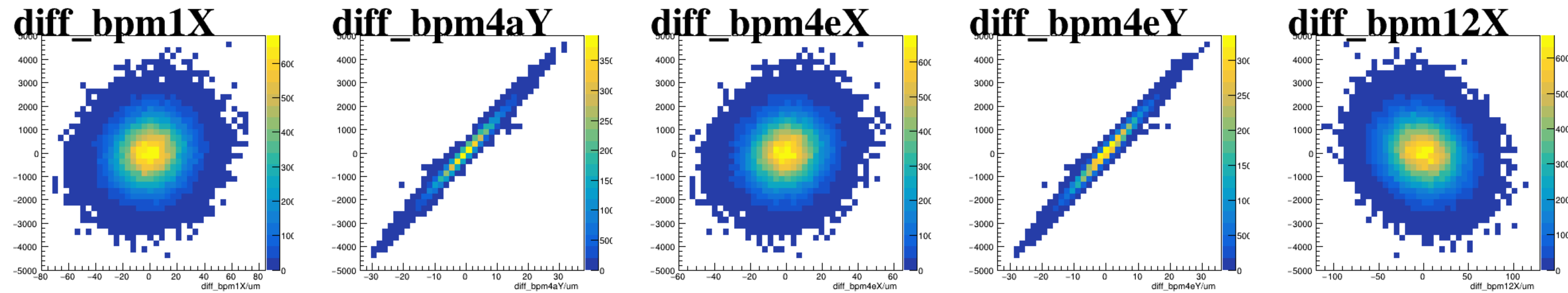
asym_sam1



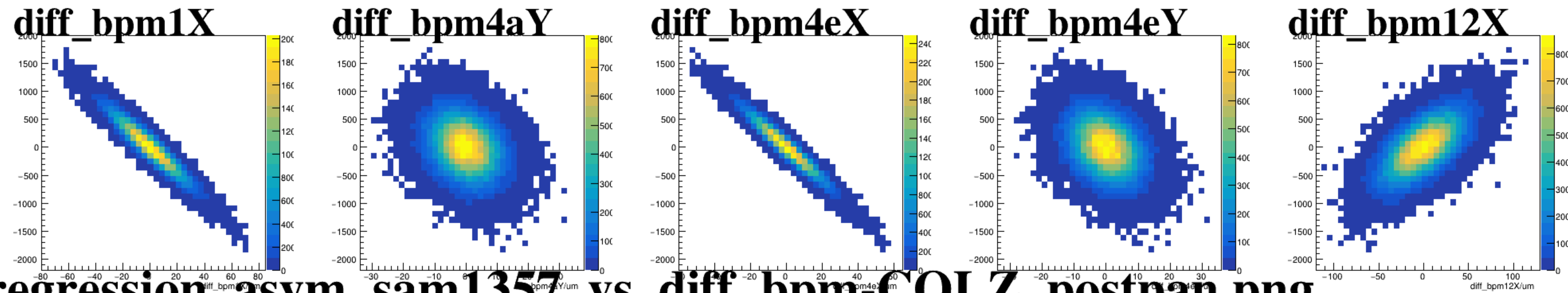
asym_sam3



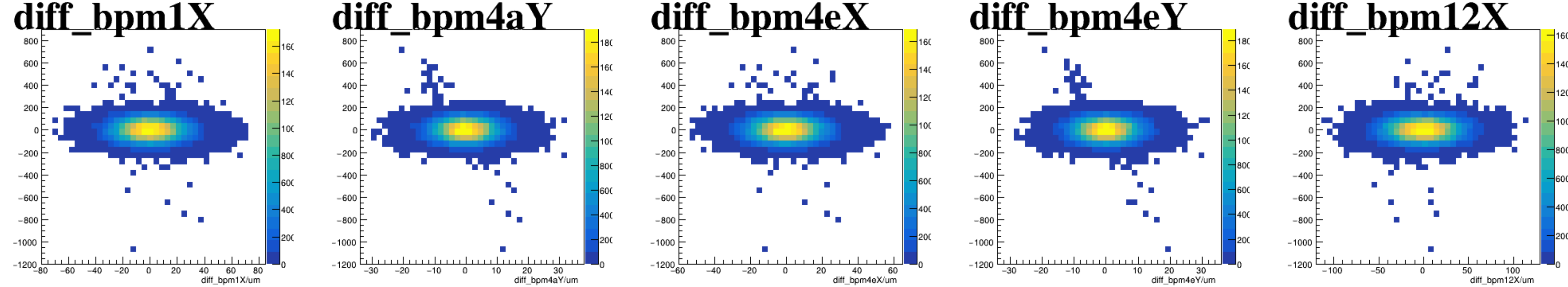
asym_sam5



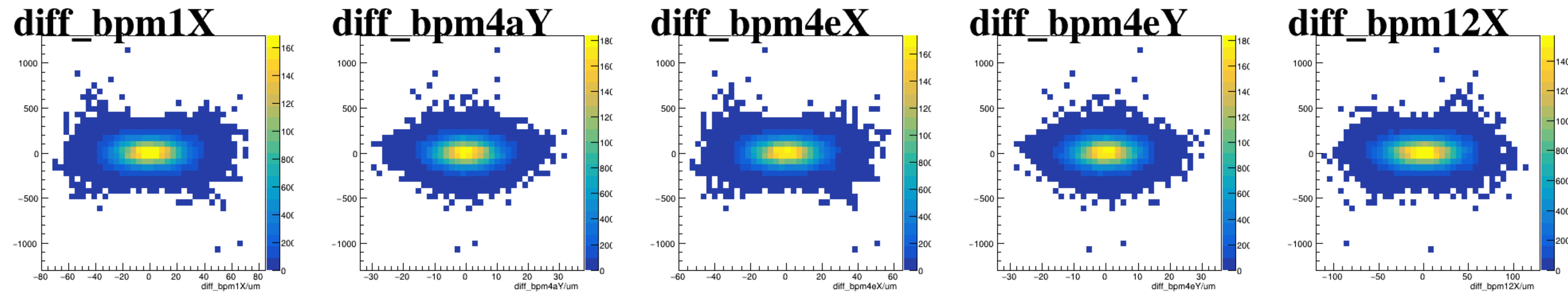
asym_sam7



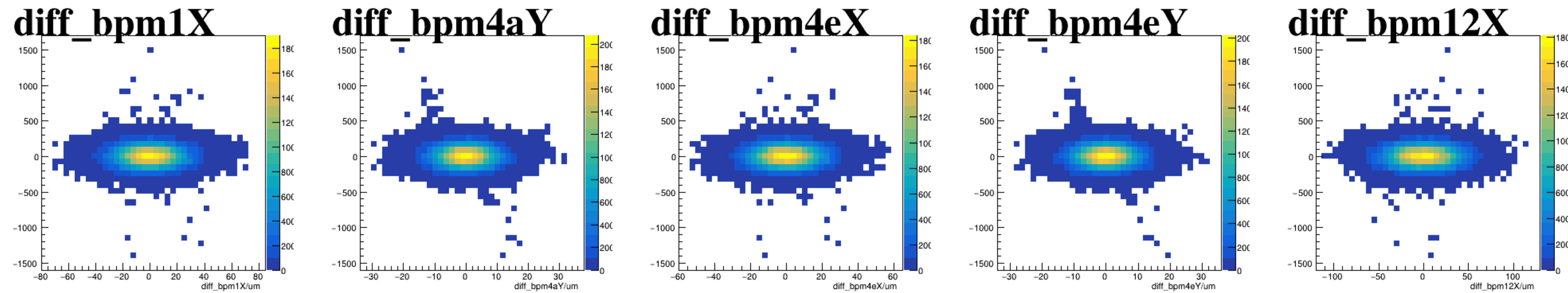
reg_asym_sam1



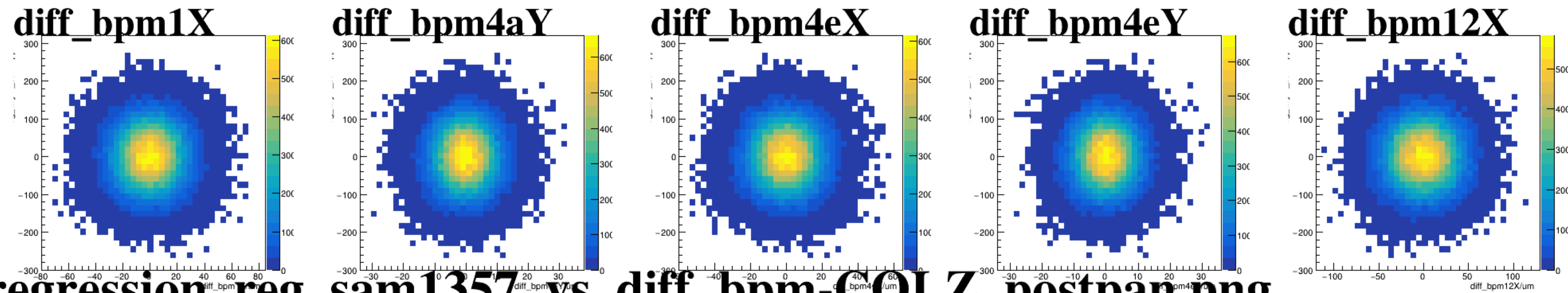
reg_asym_sam3



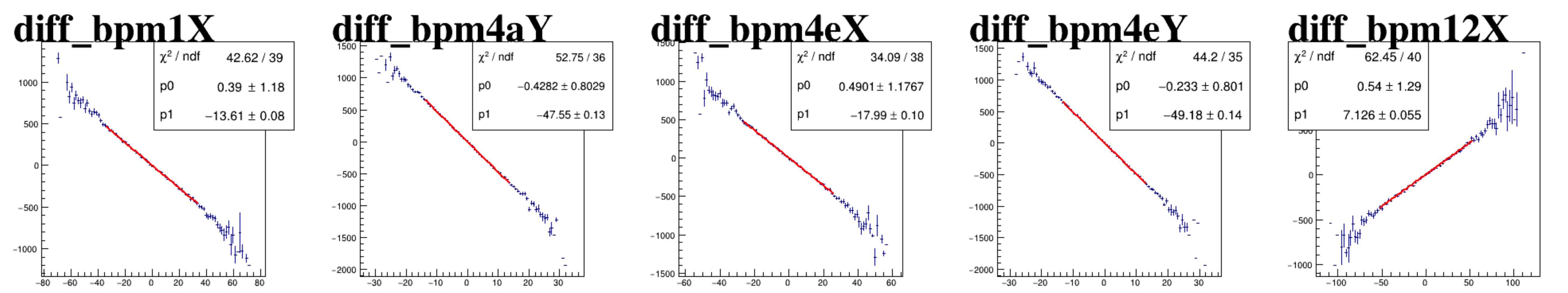
reg_asym_sam5



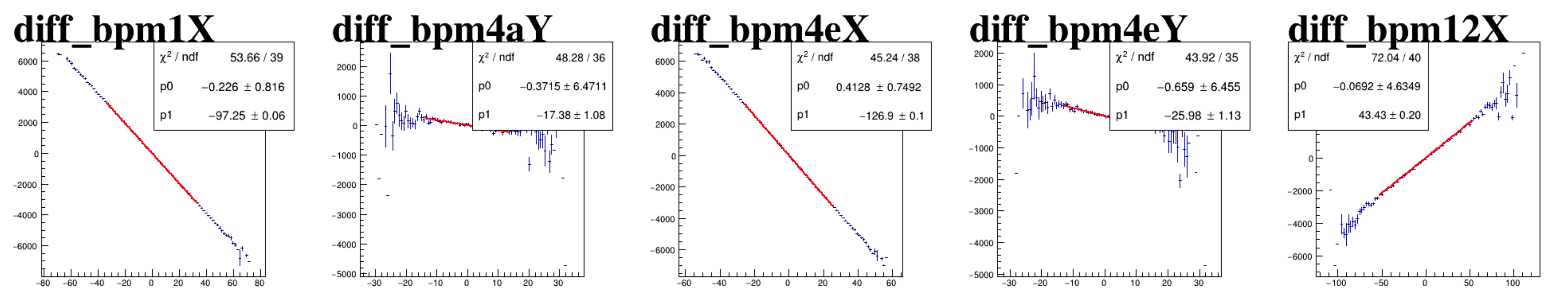
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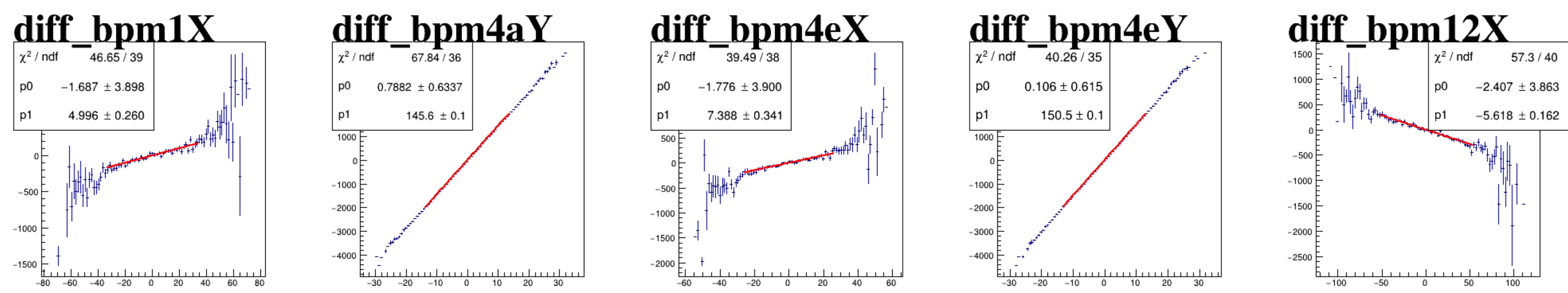
asym_sam1



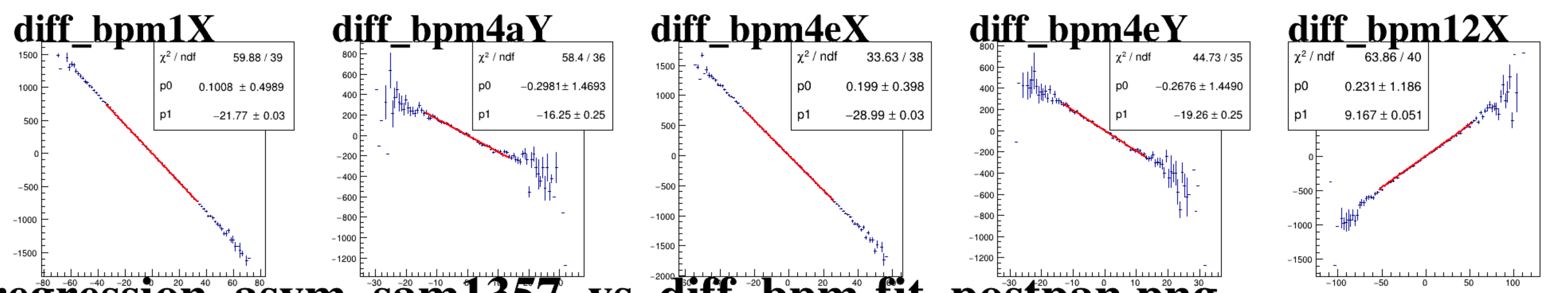
asym_sam3



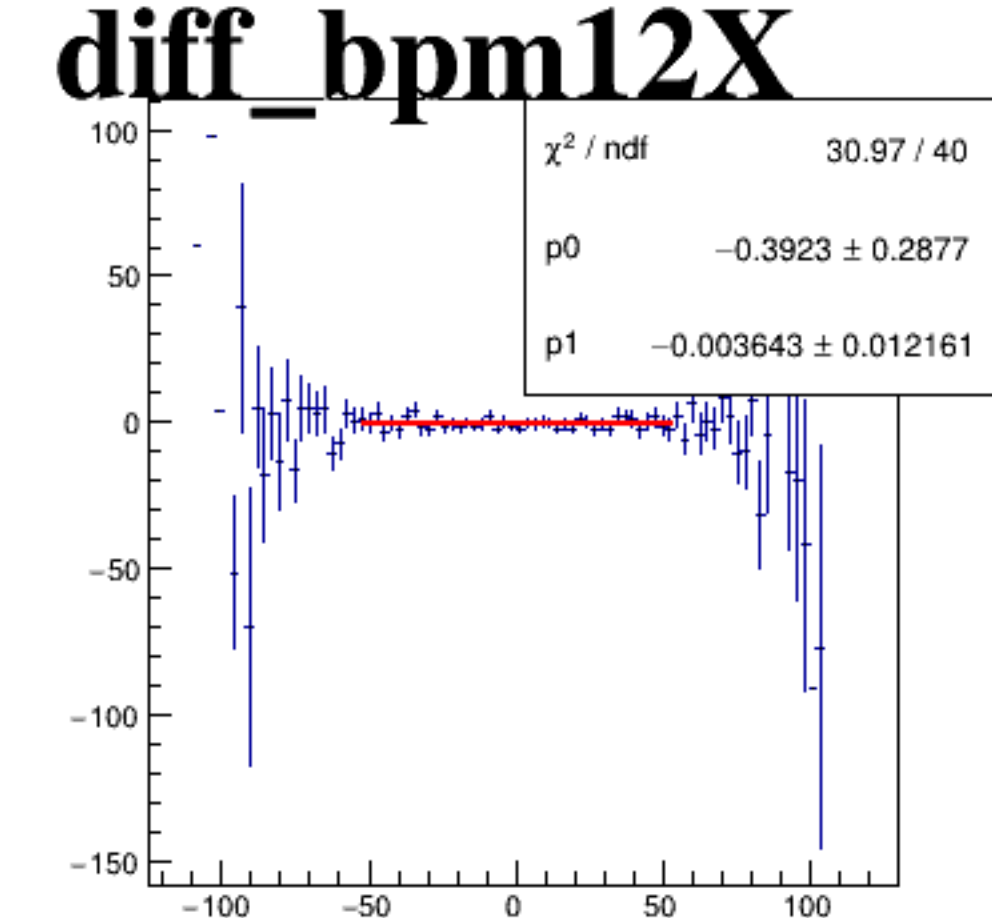
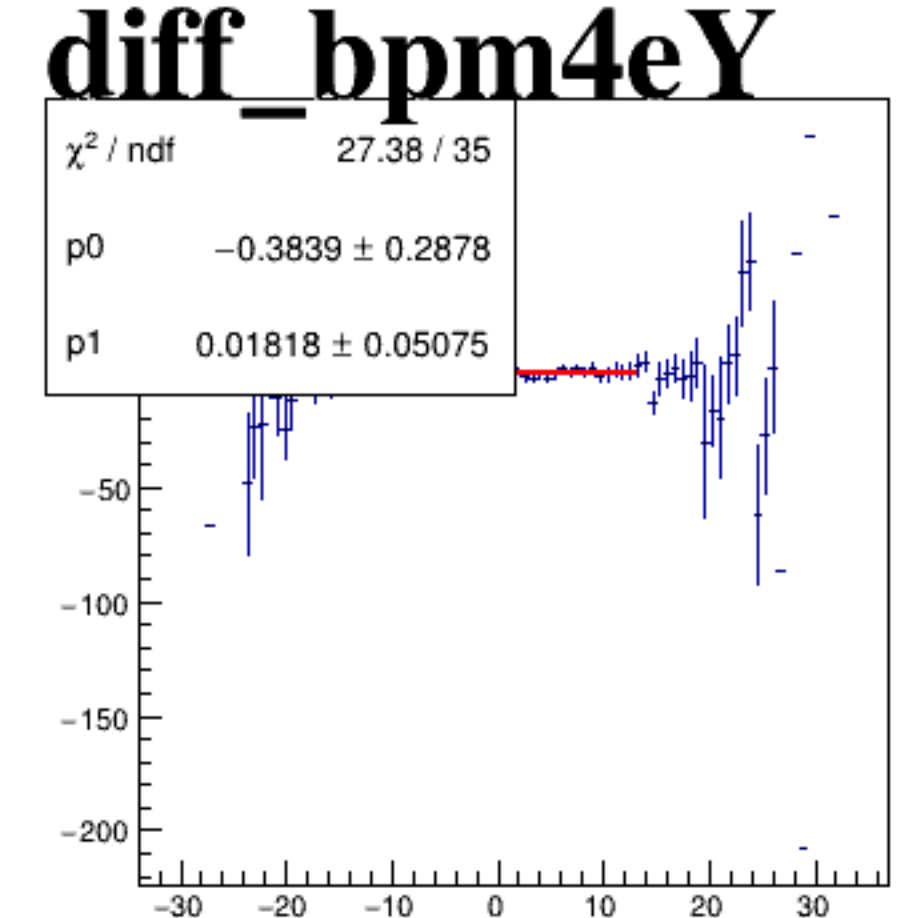
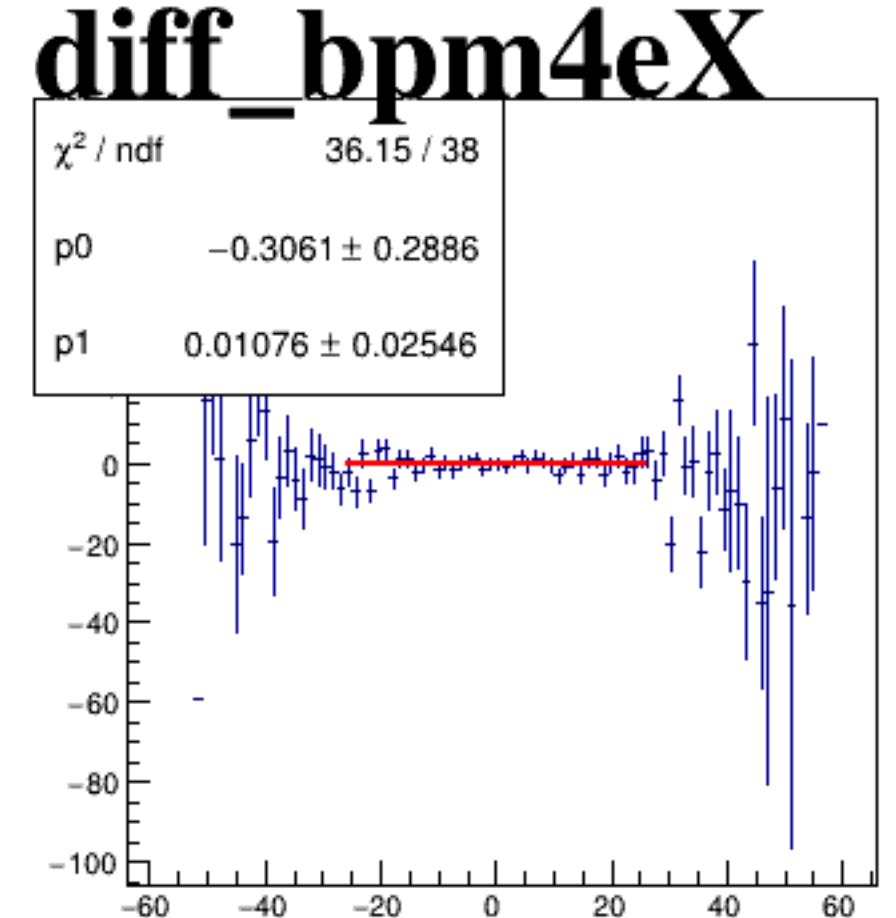
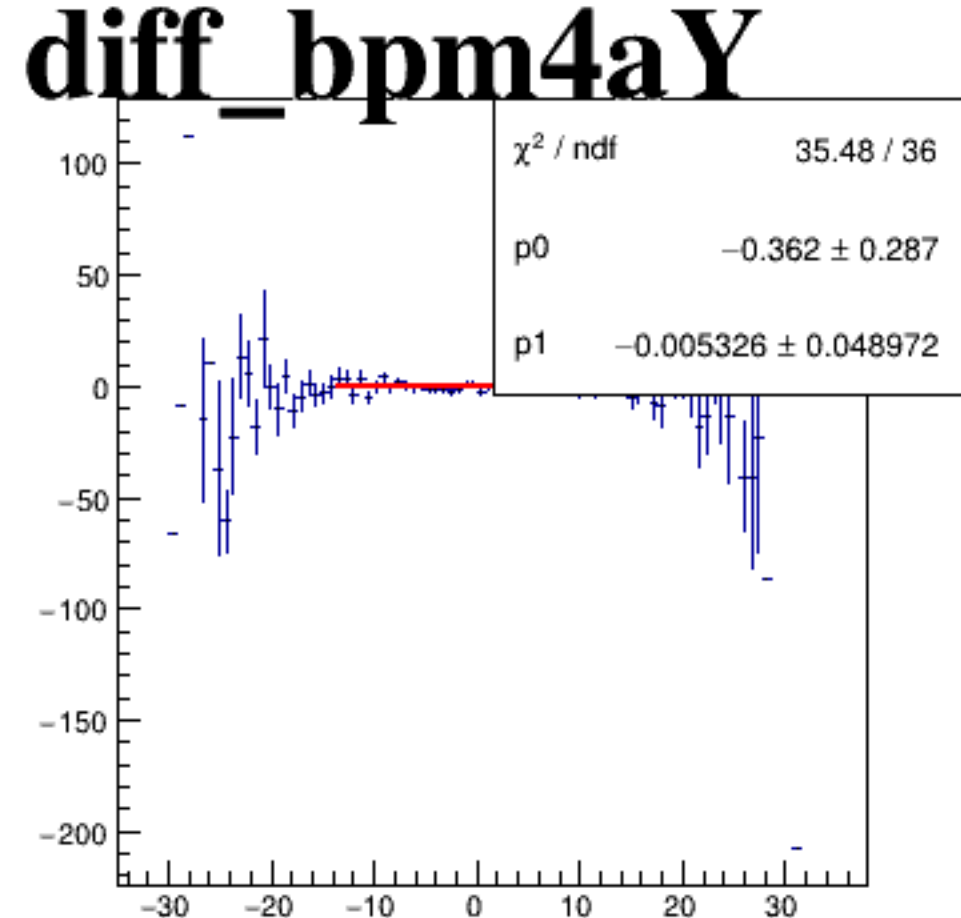
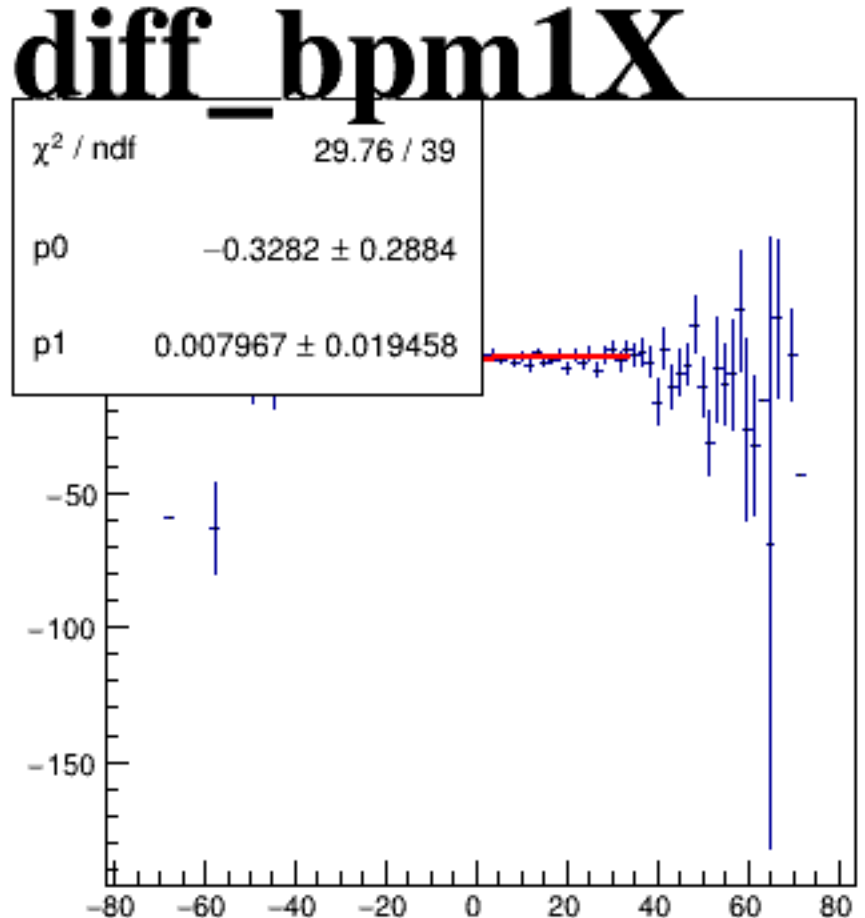
asym_sam5



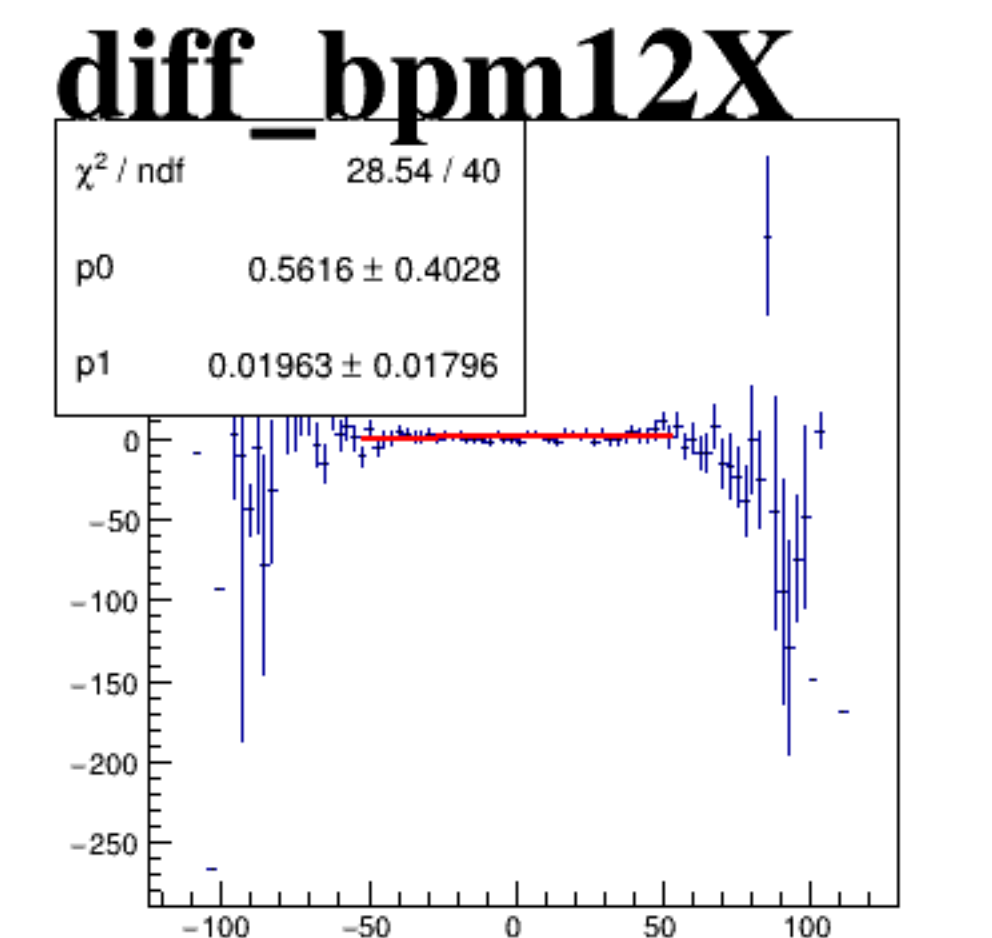
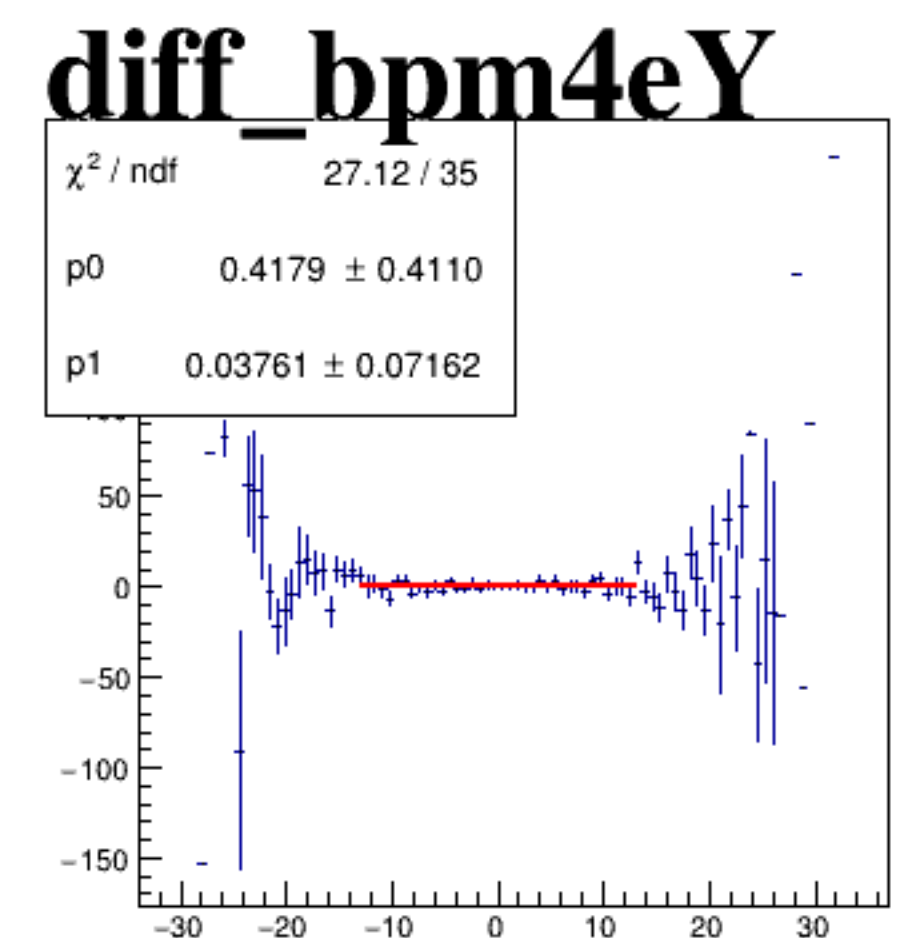
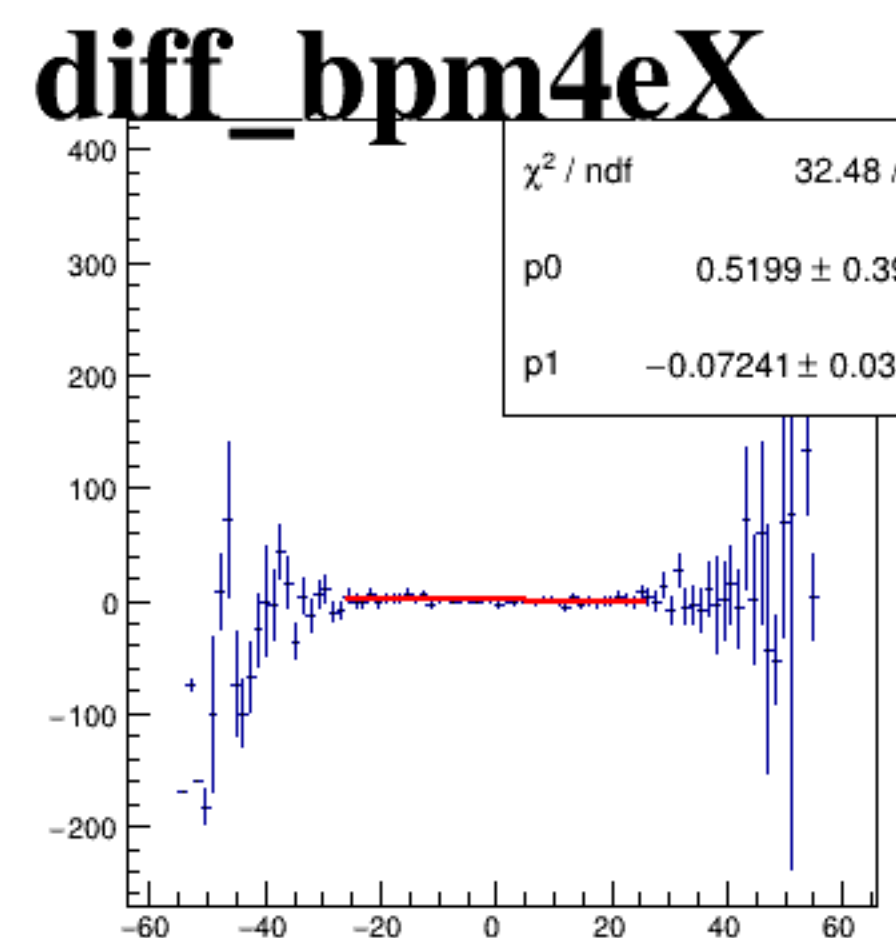
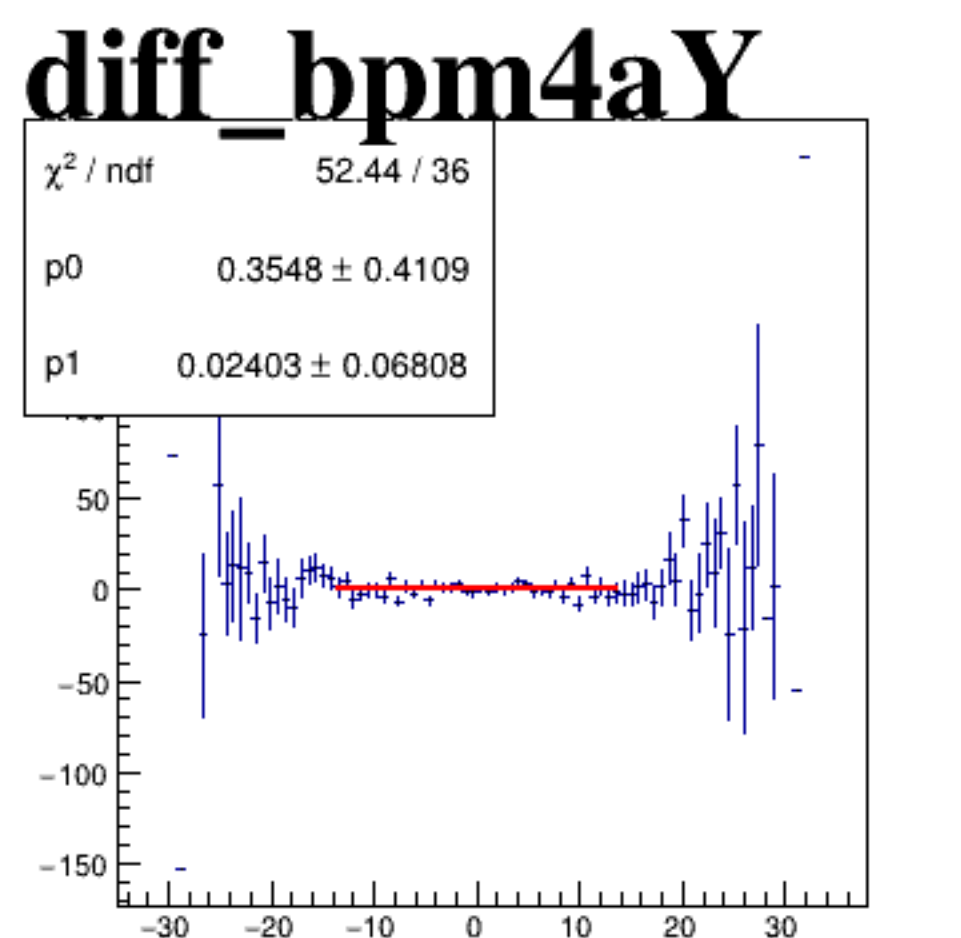
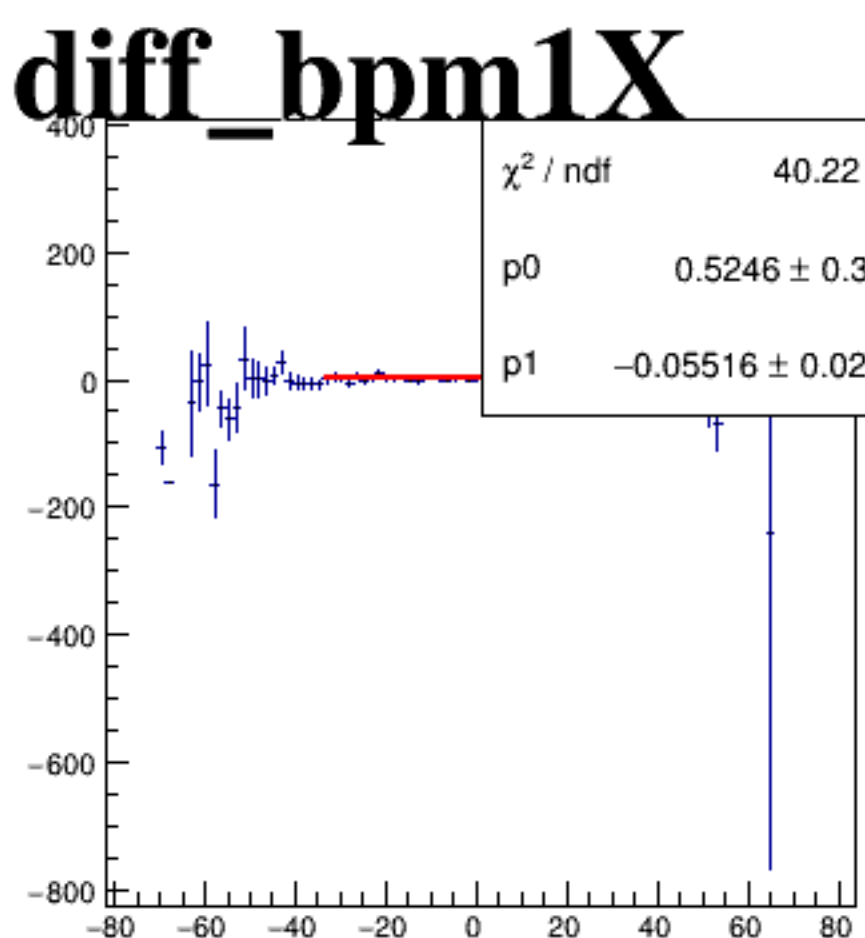
asym_sam7



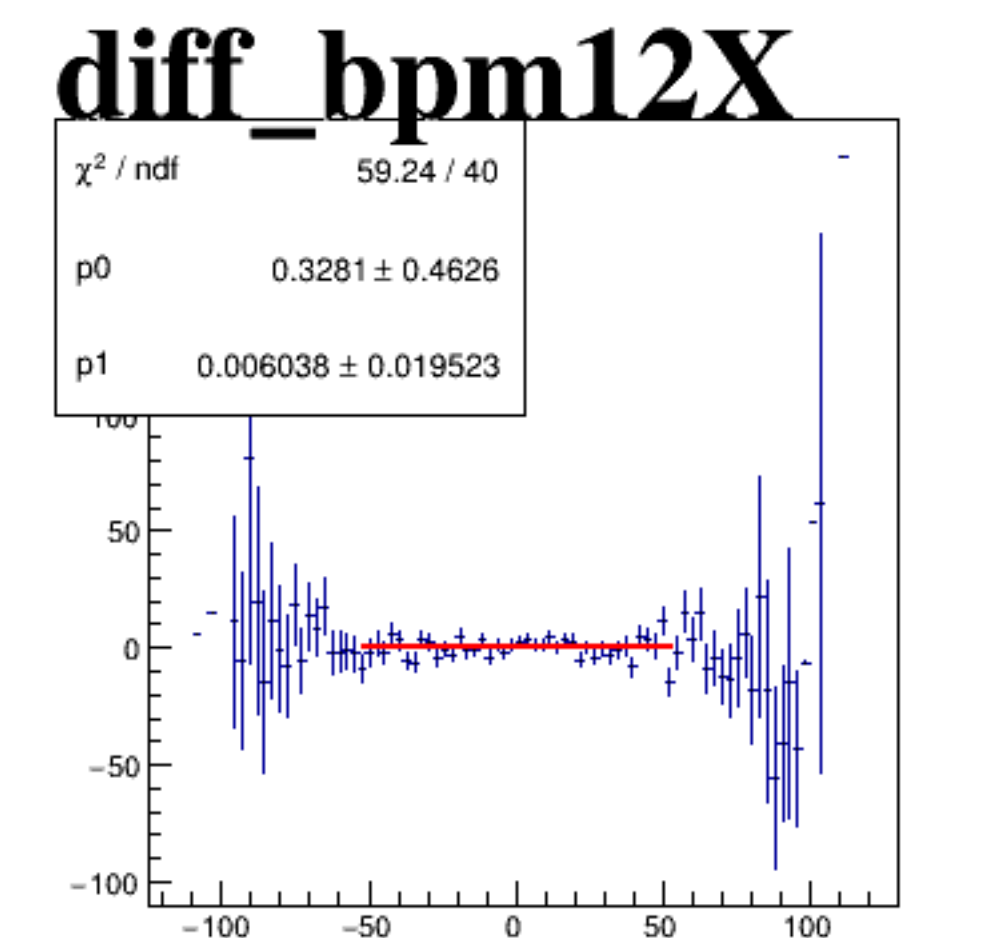
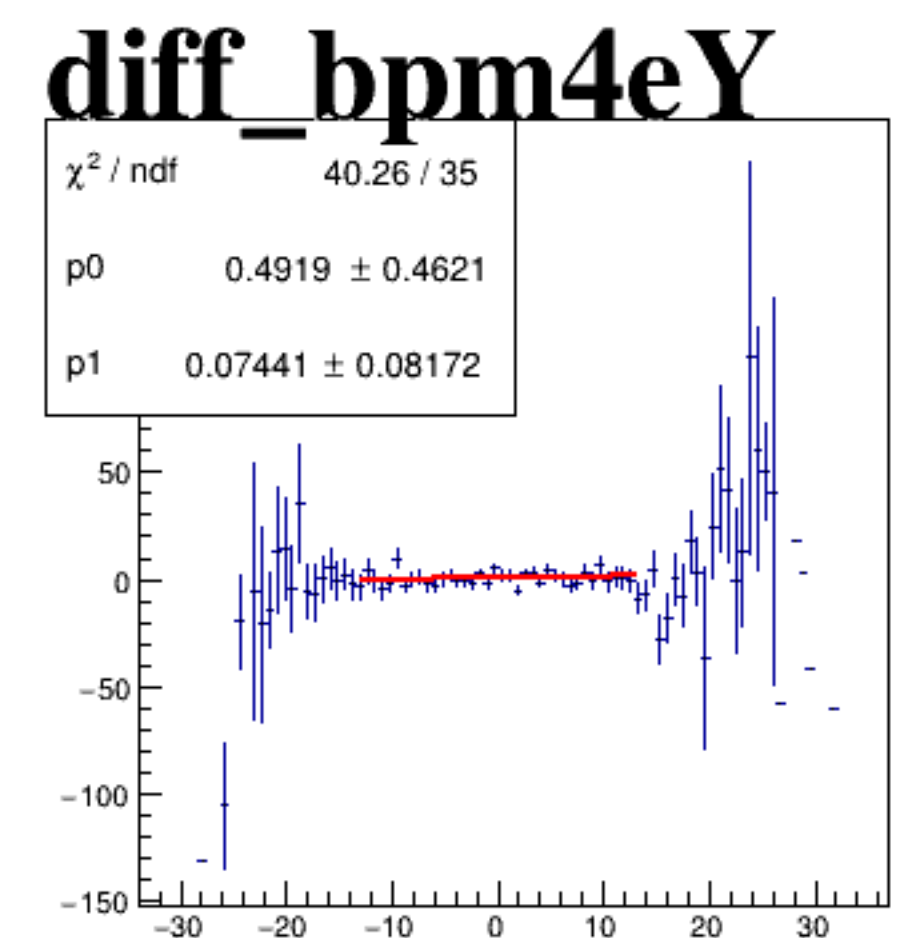
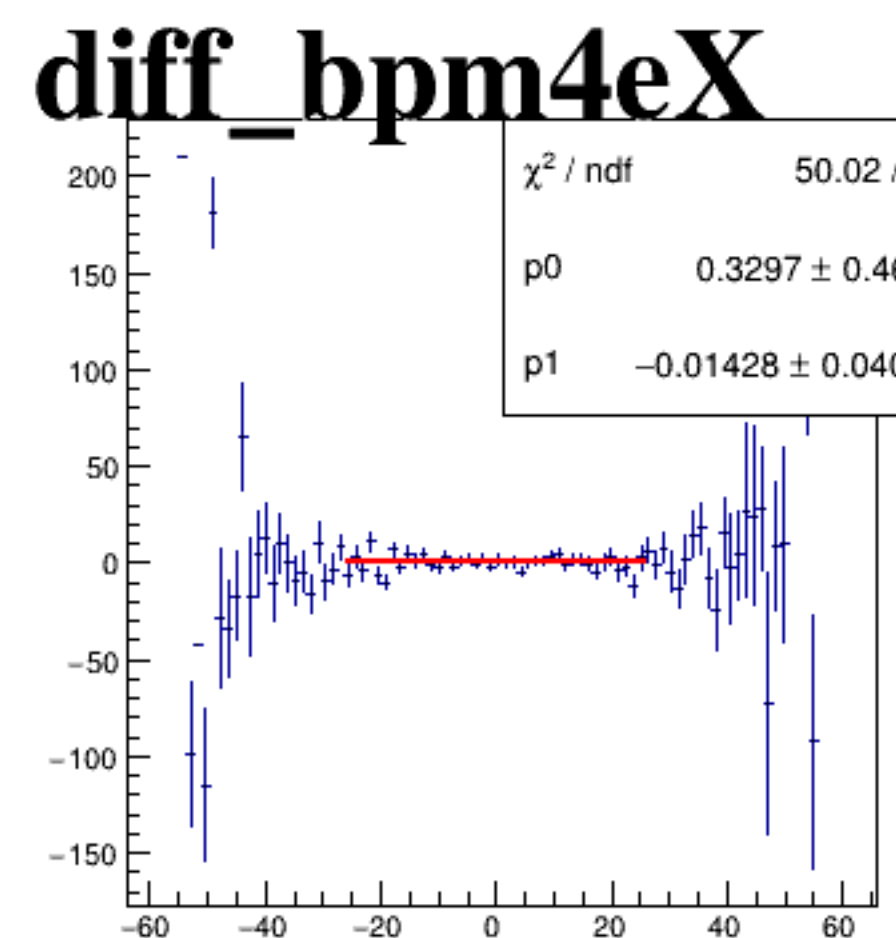
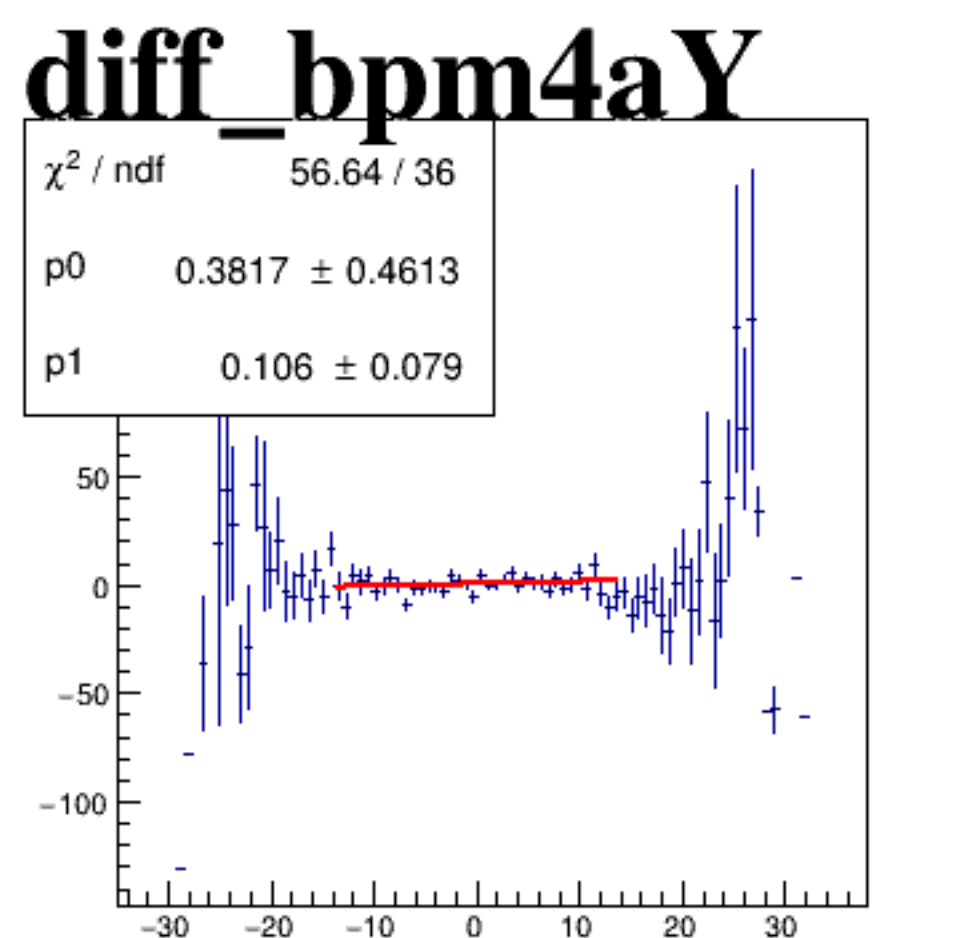
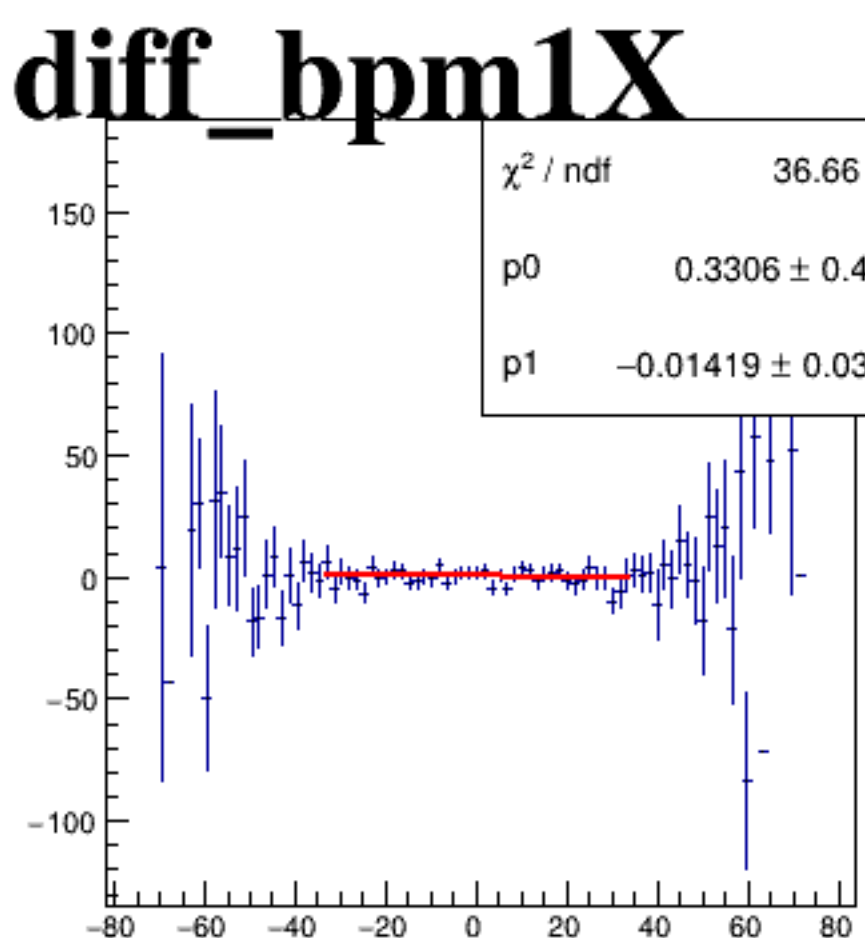
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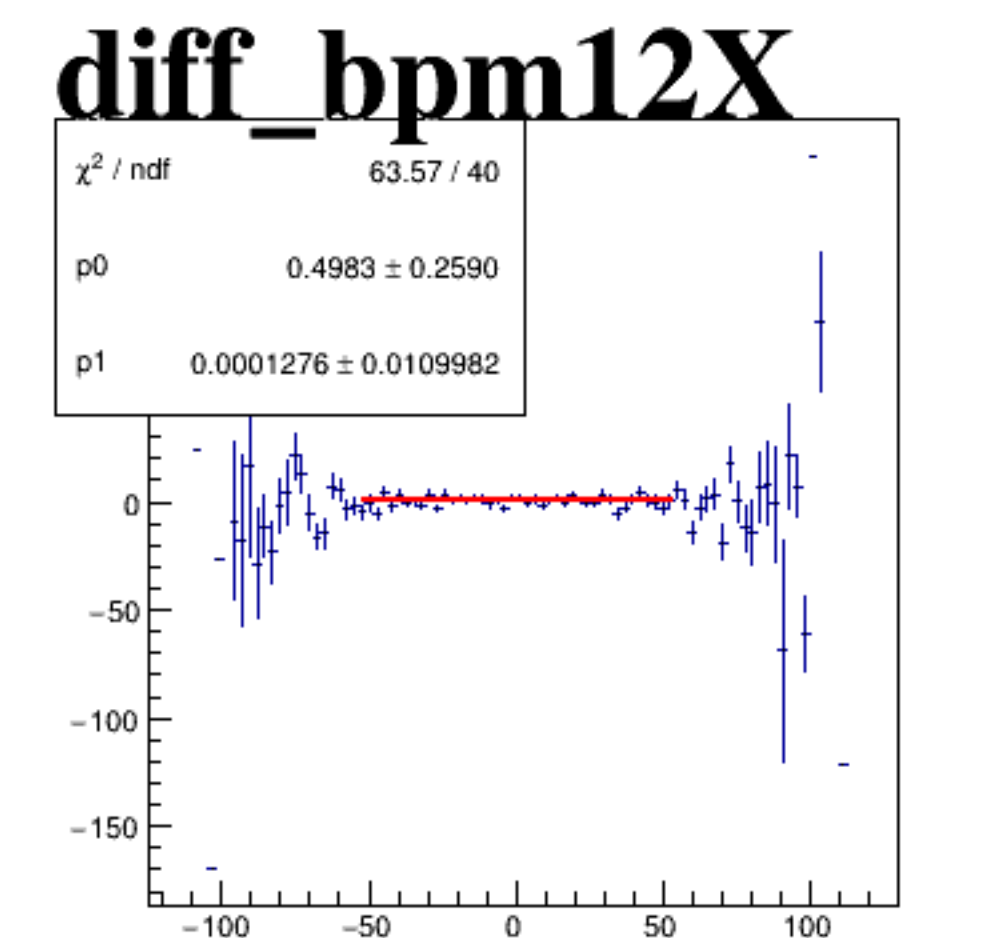
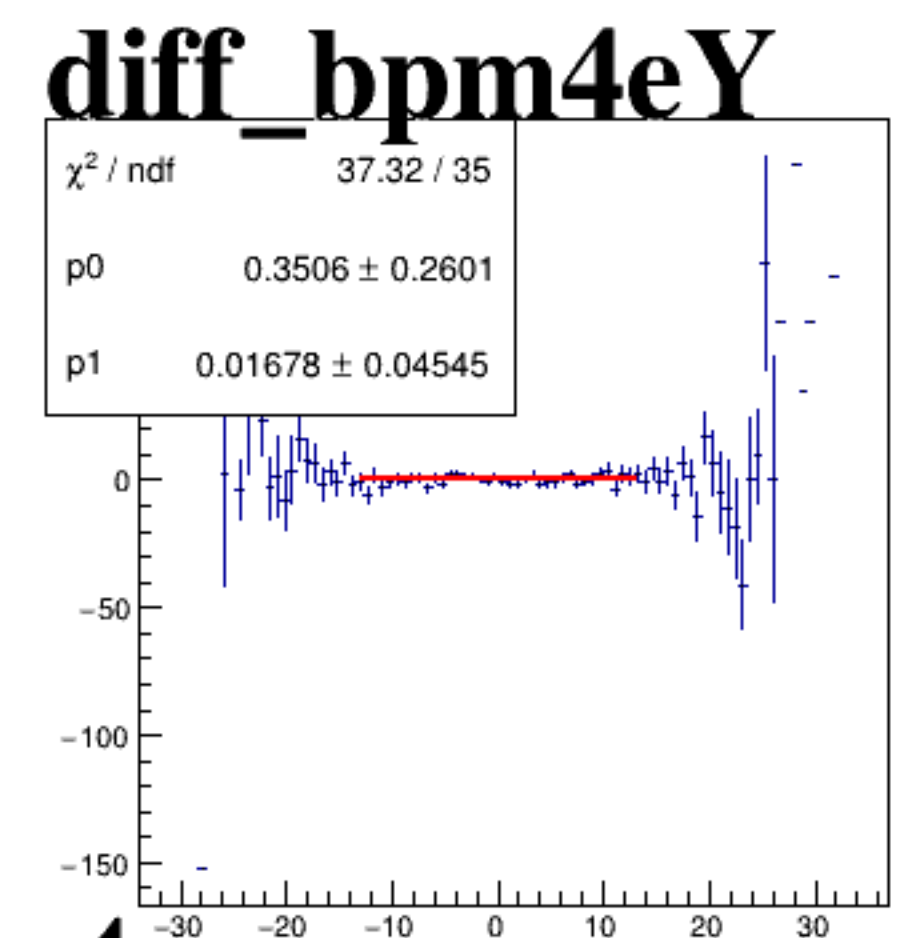
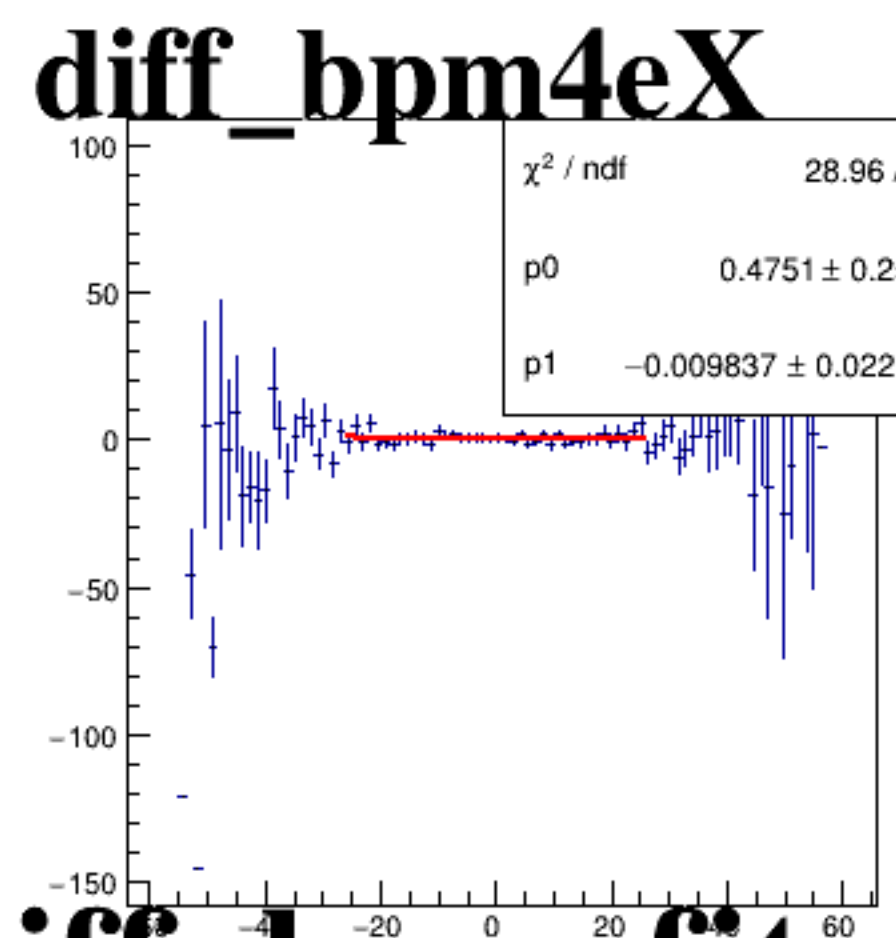
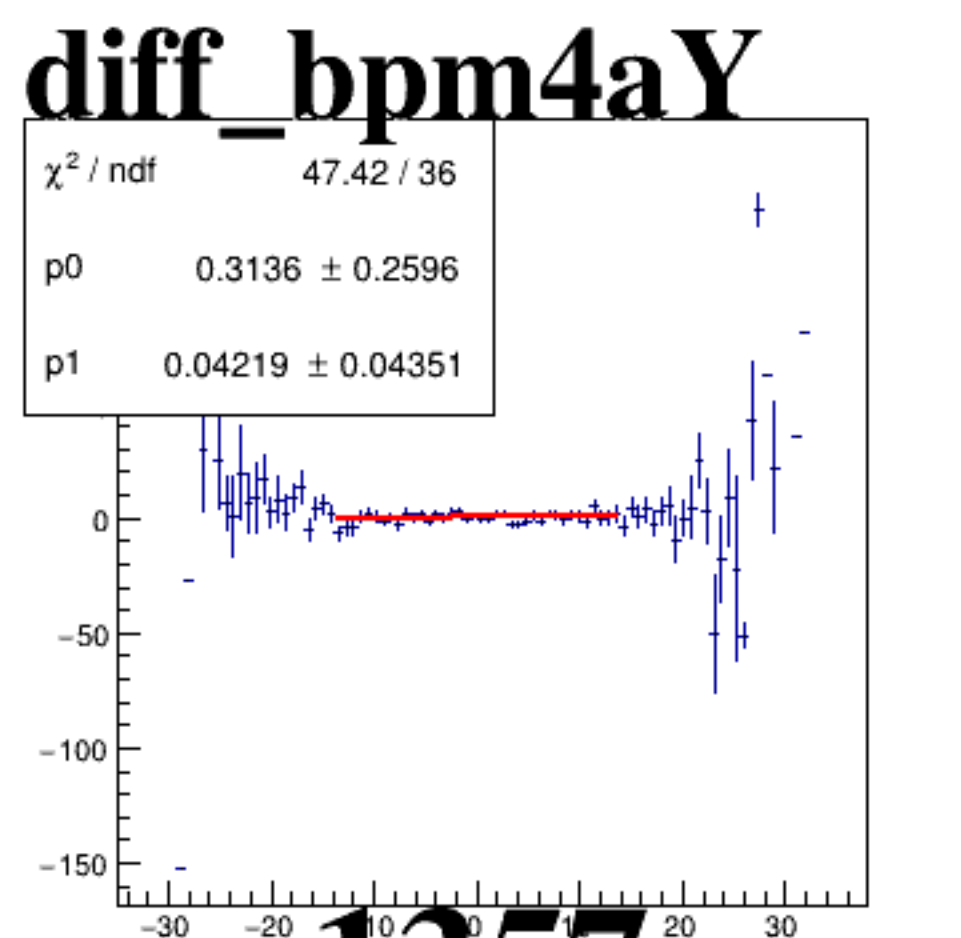
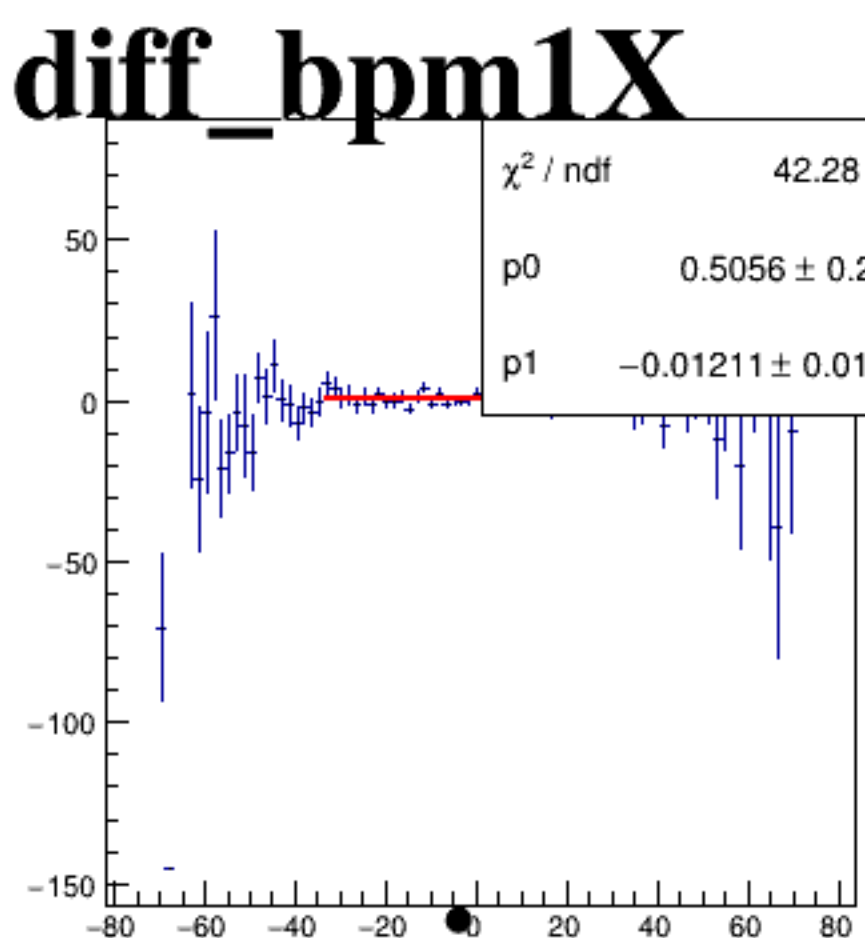
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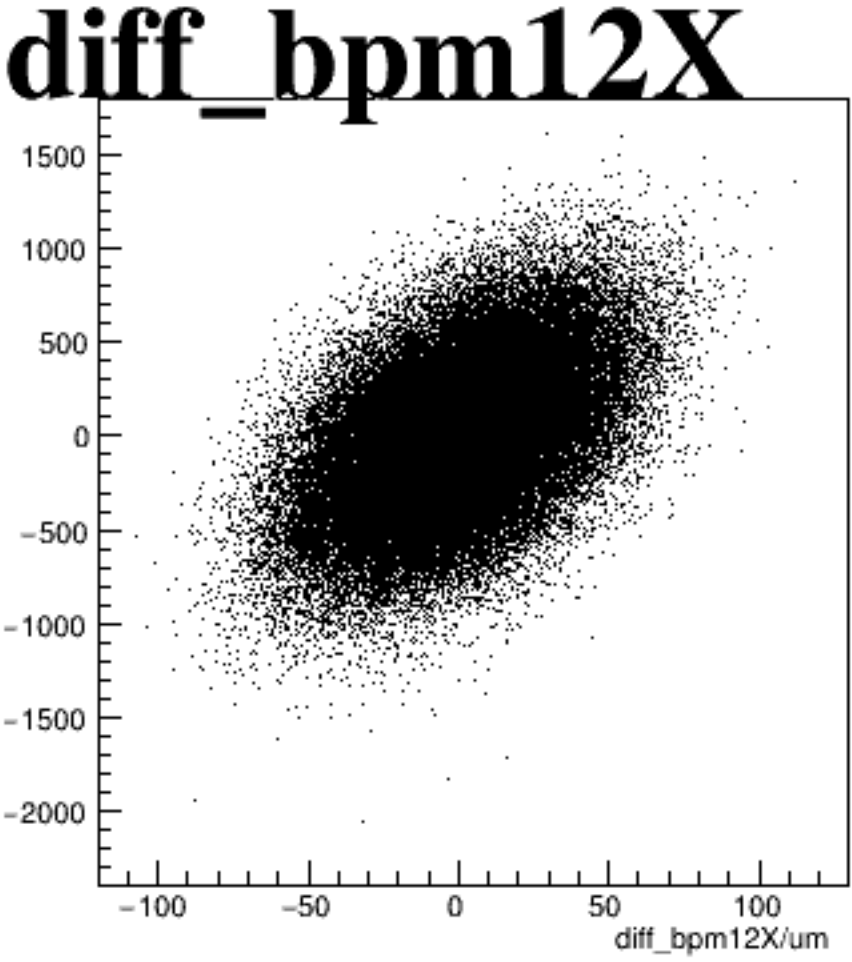
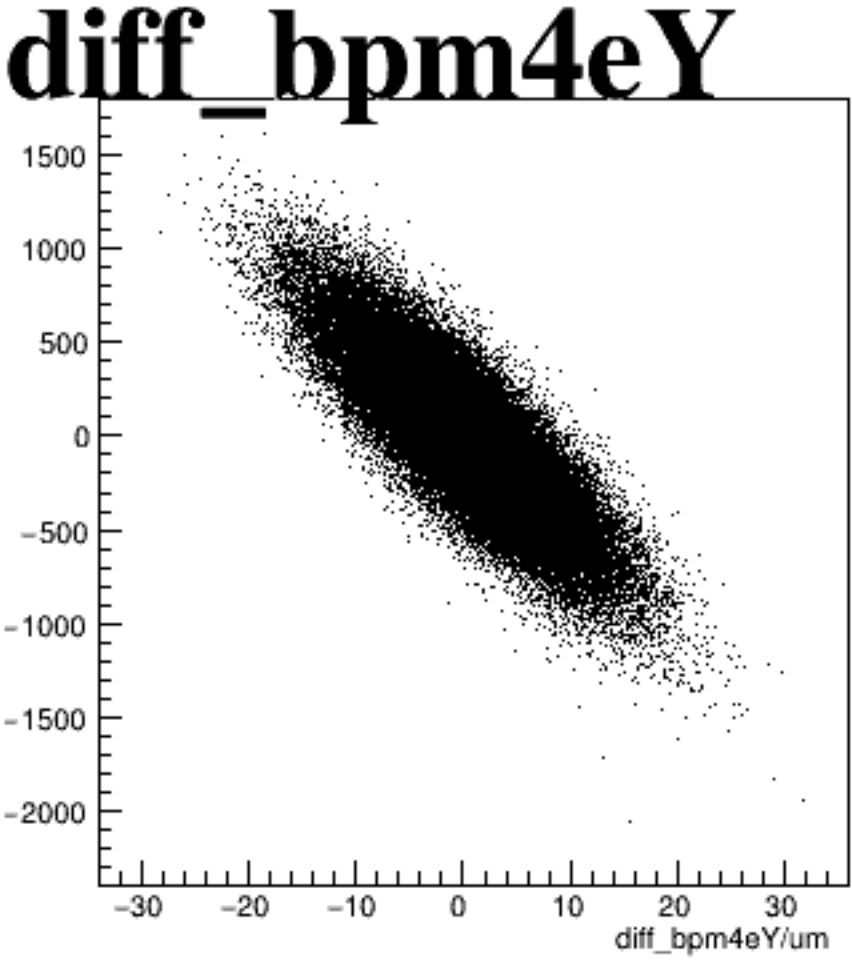
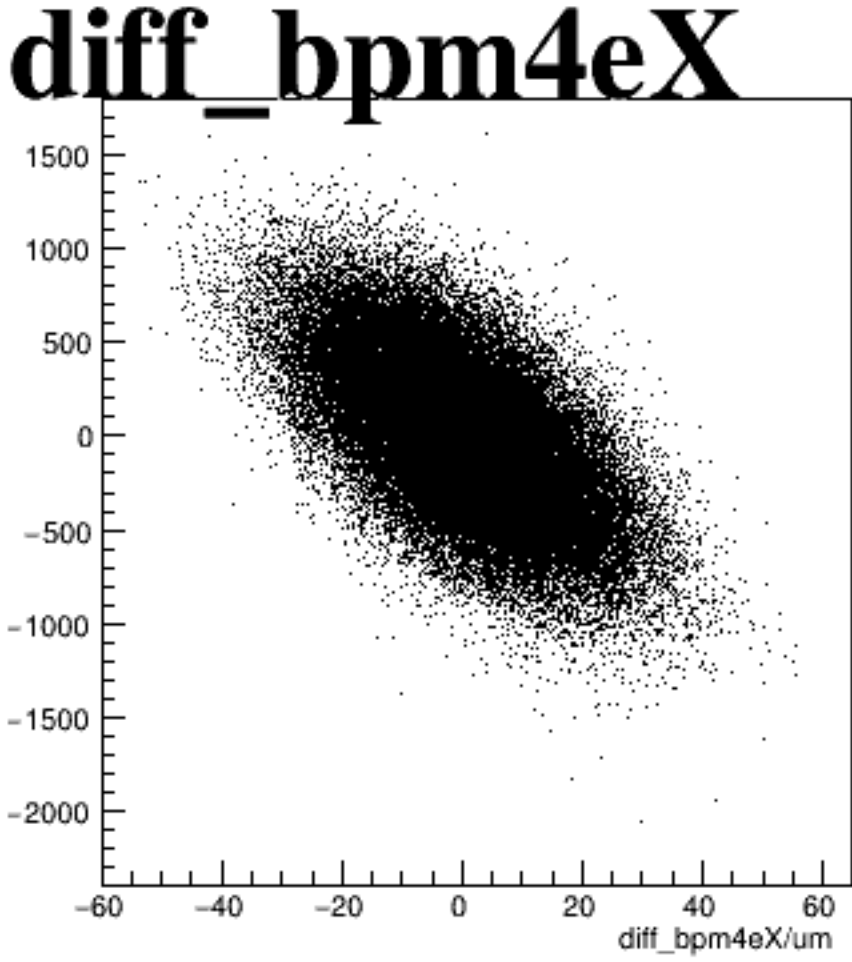
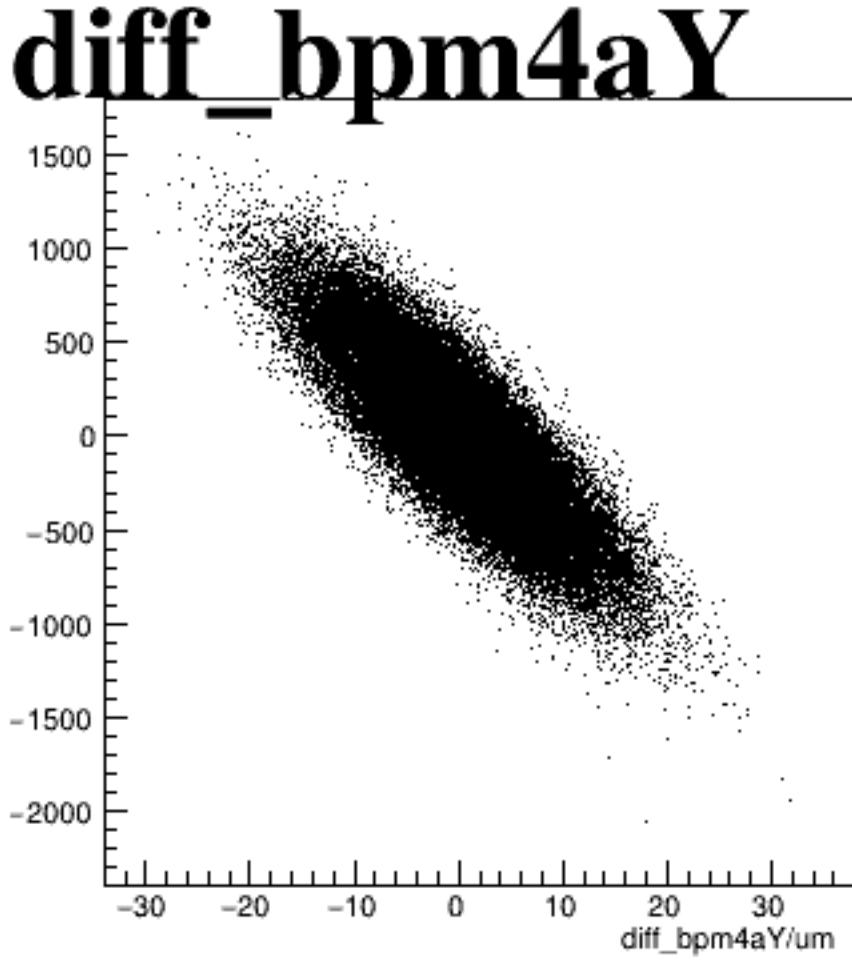
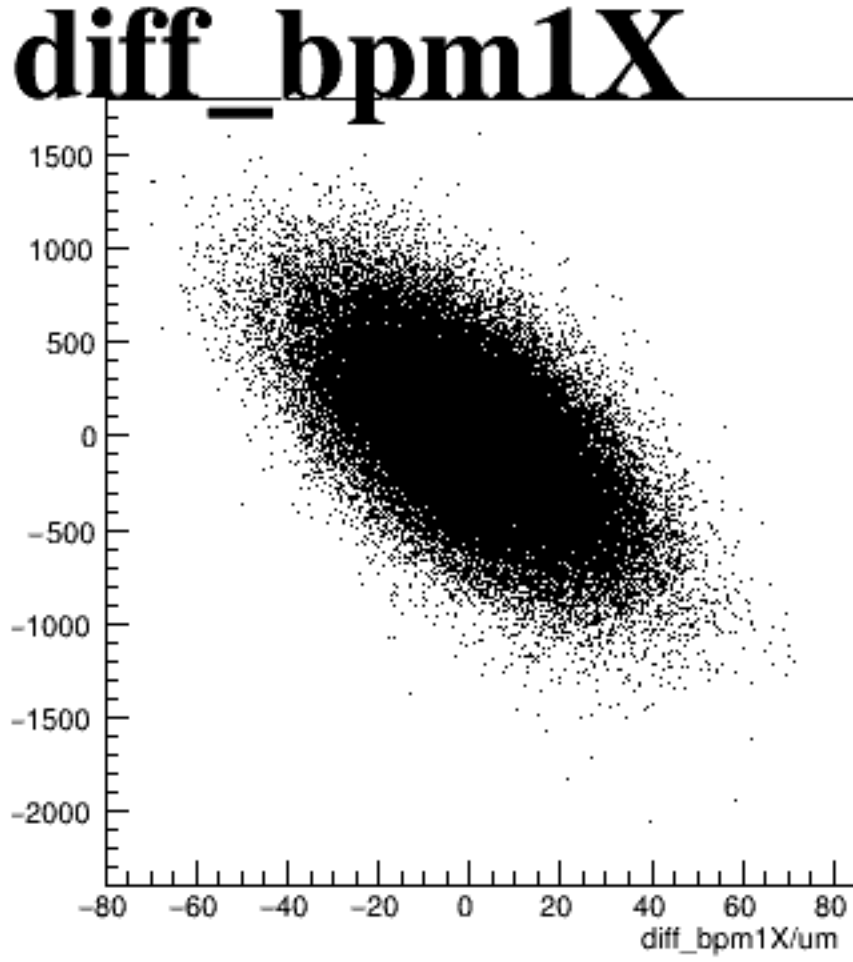
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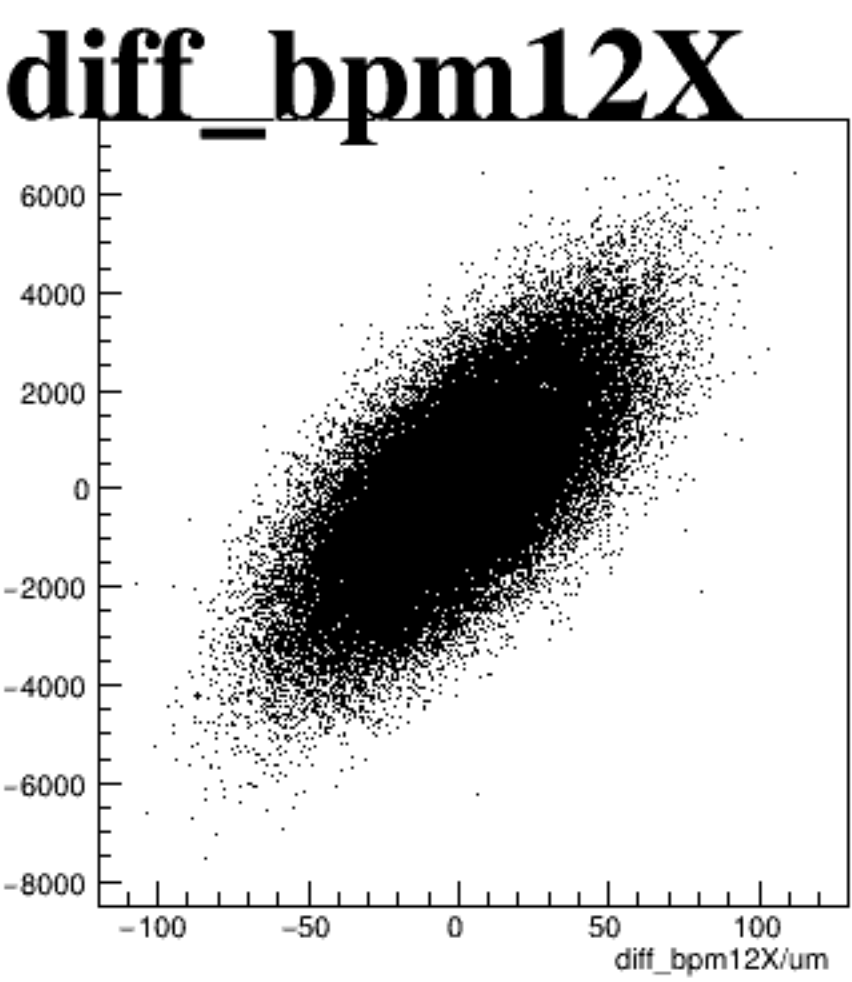
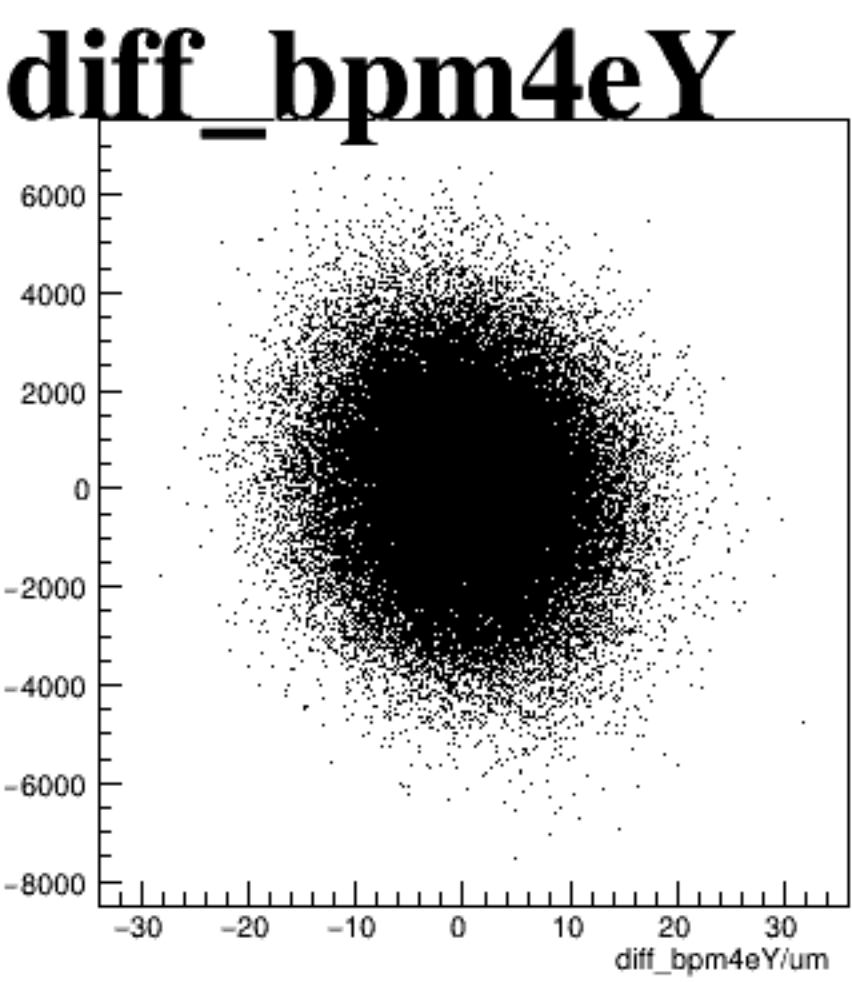
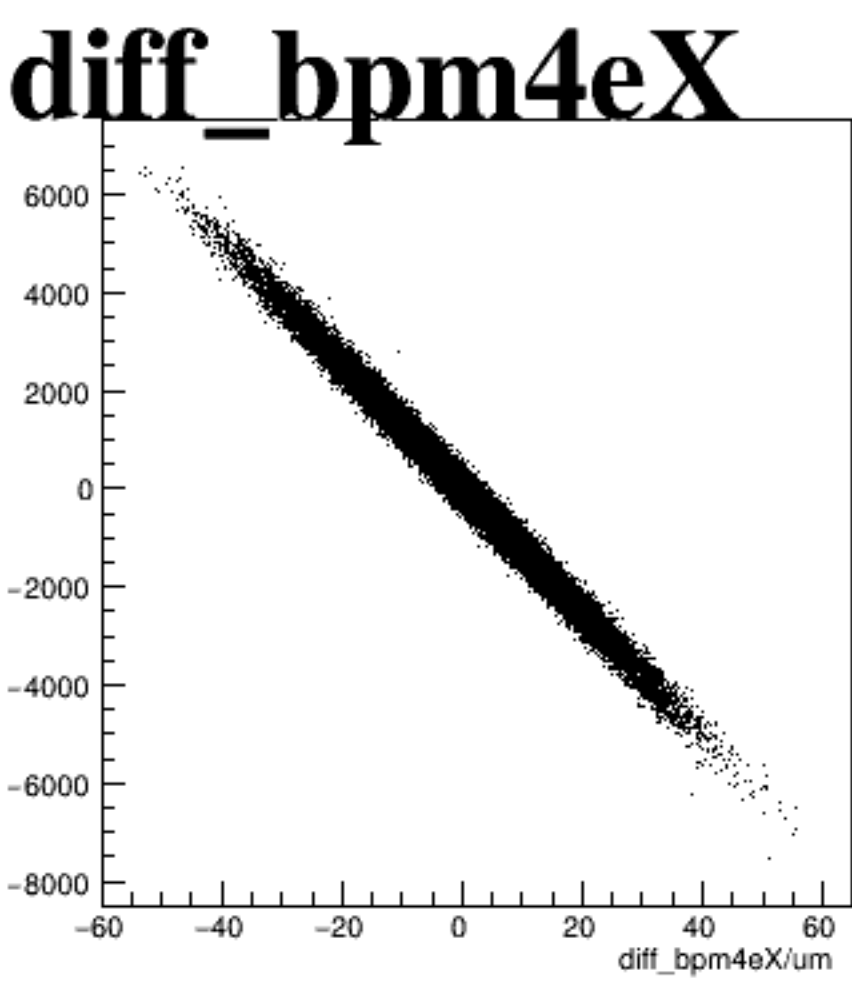
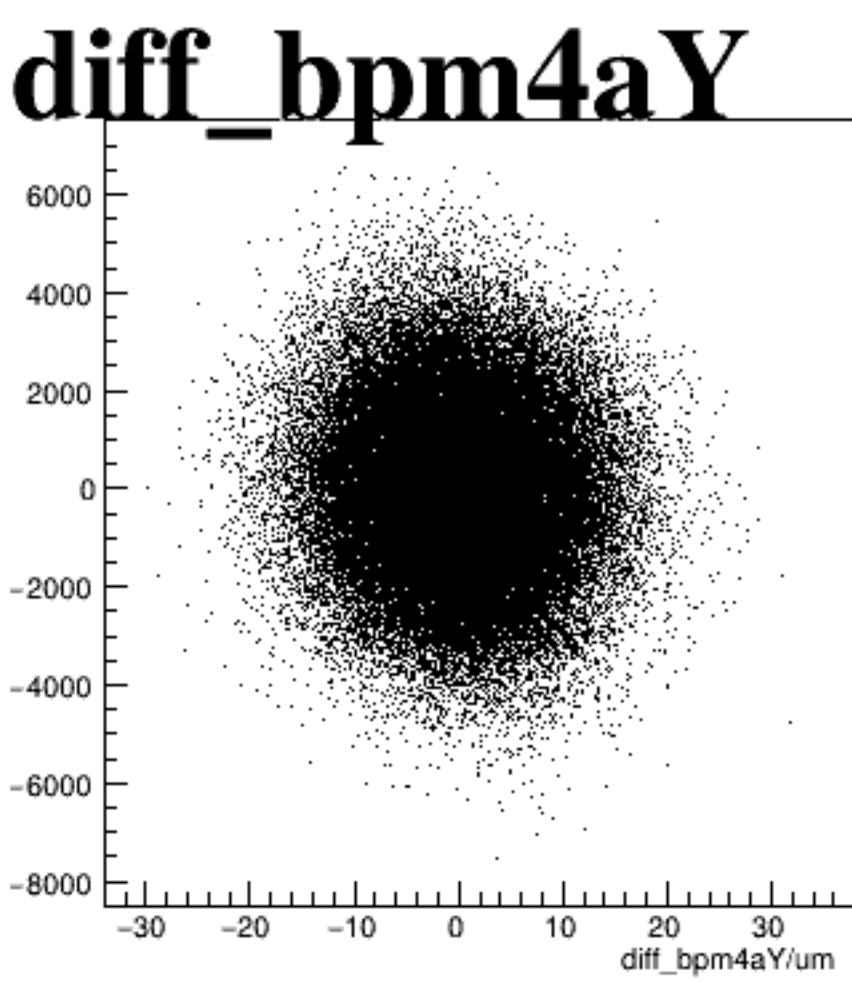
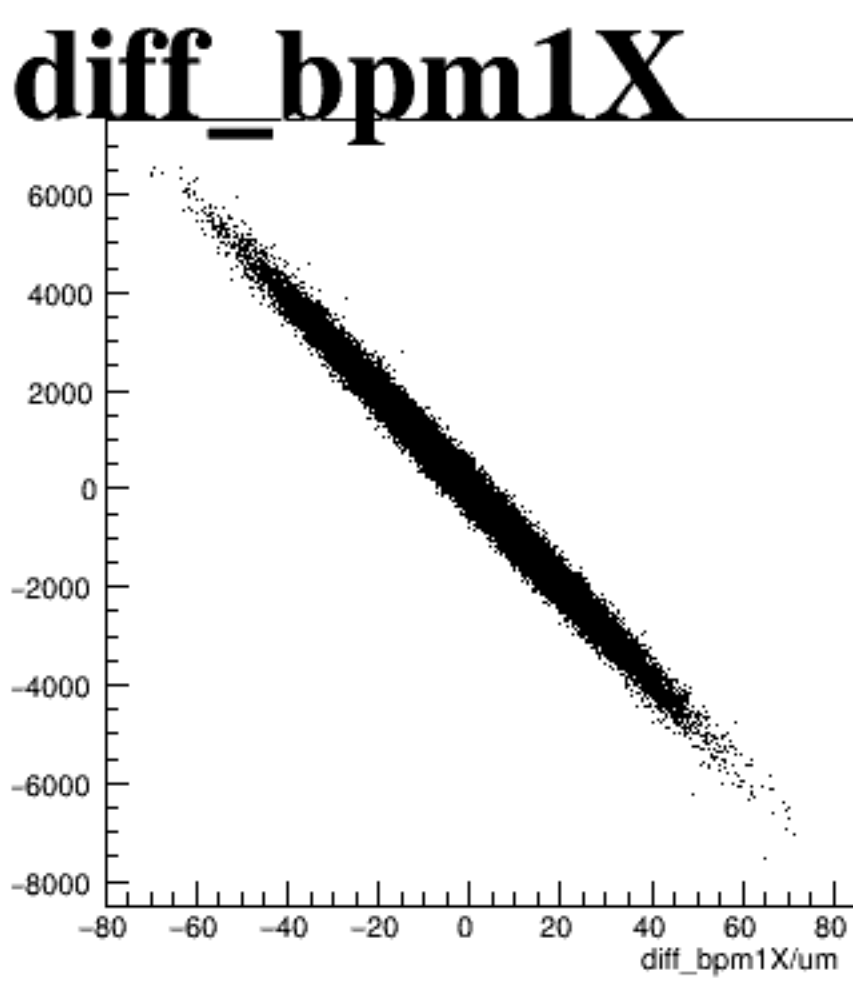
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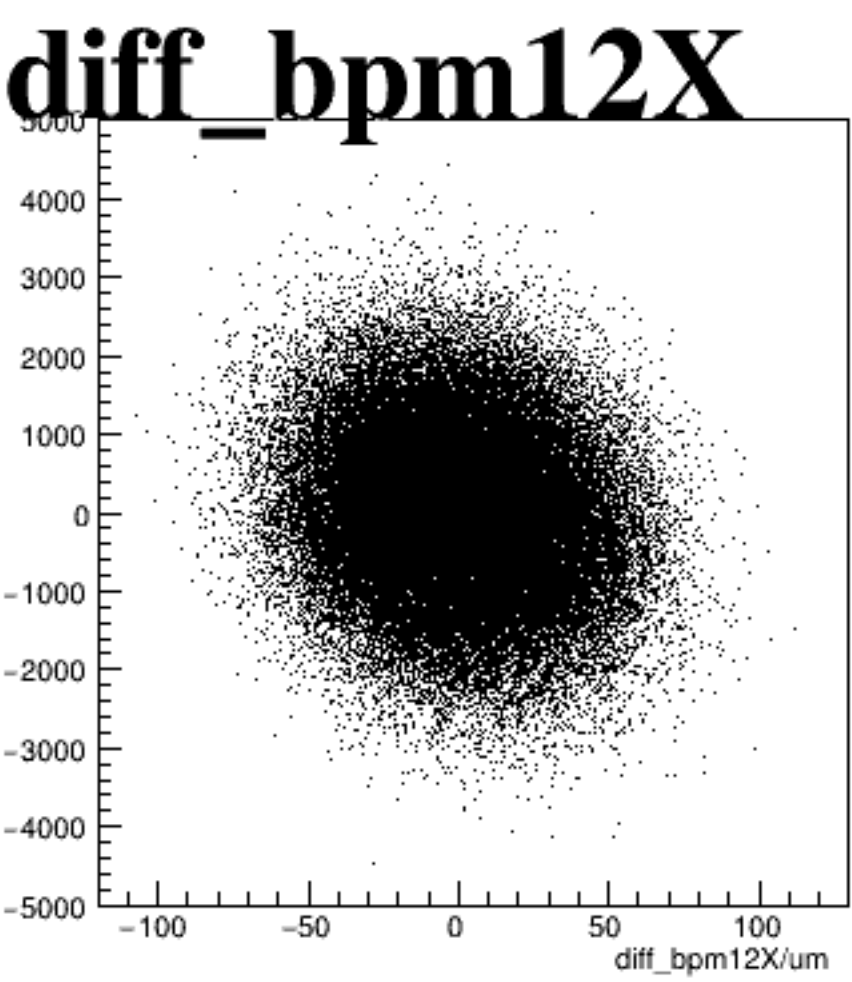
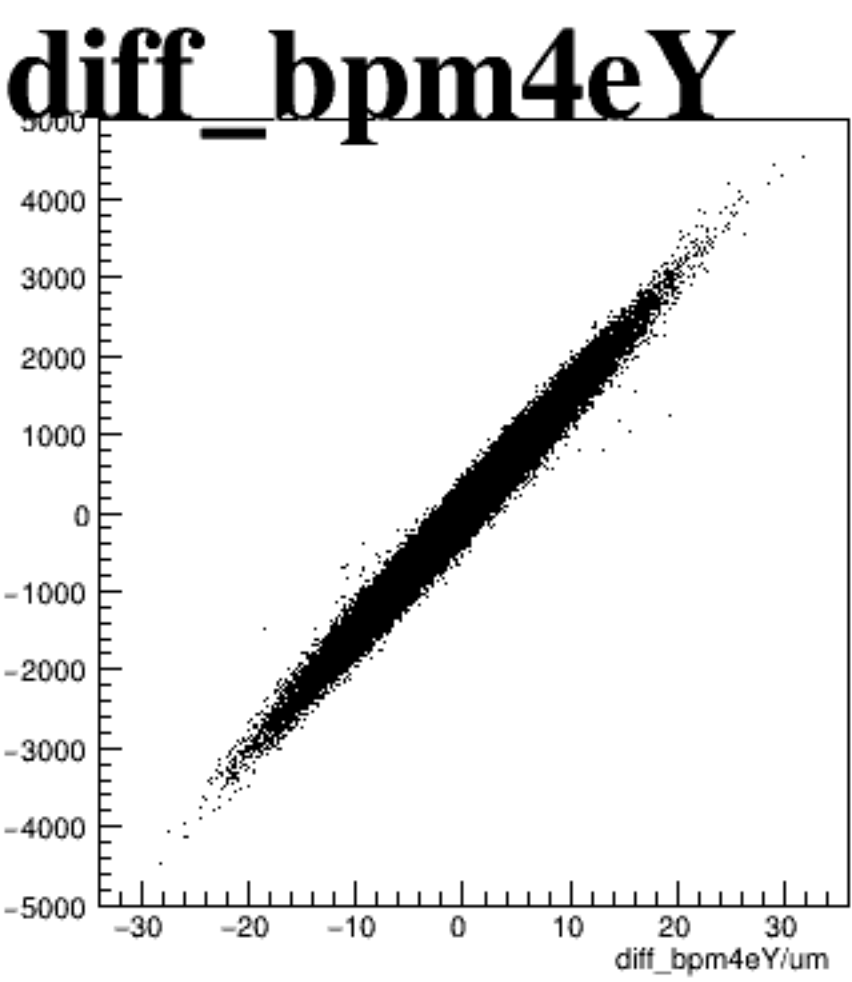
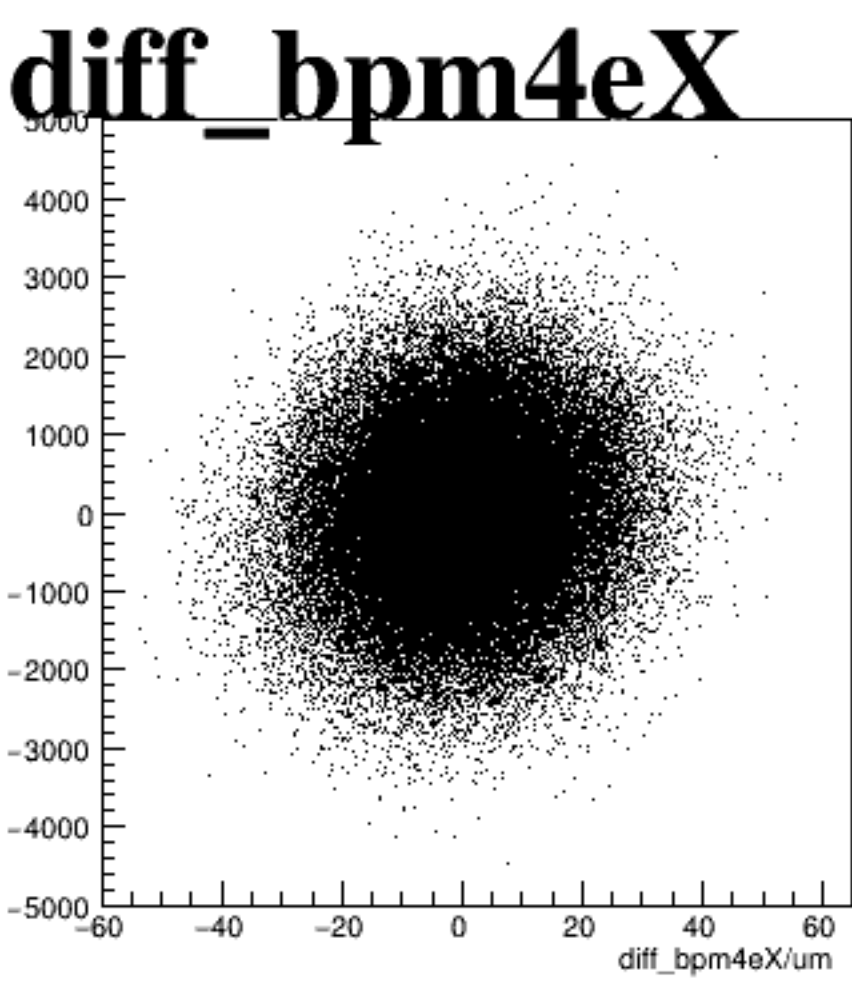
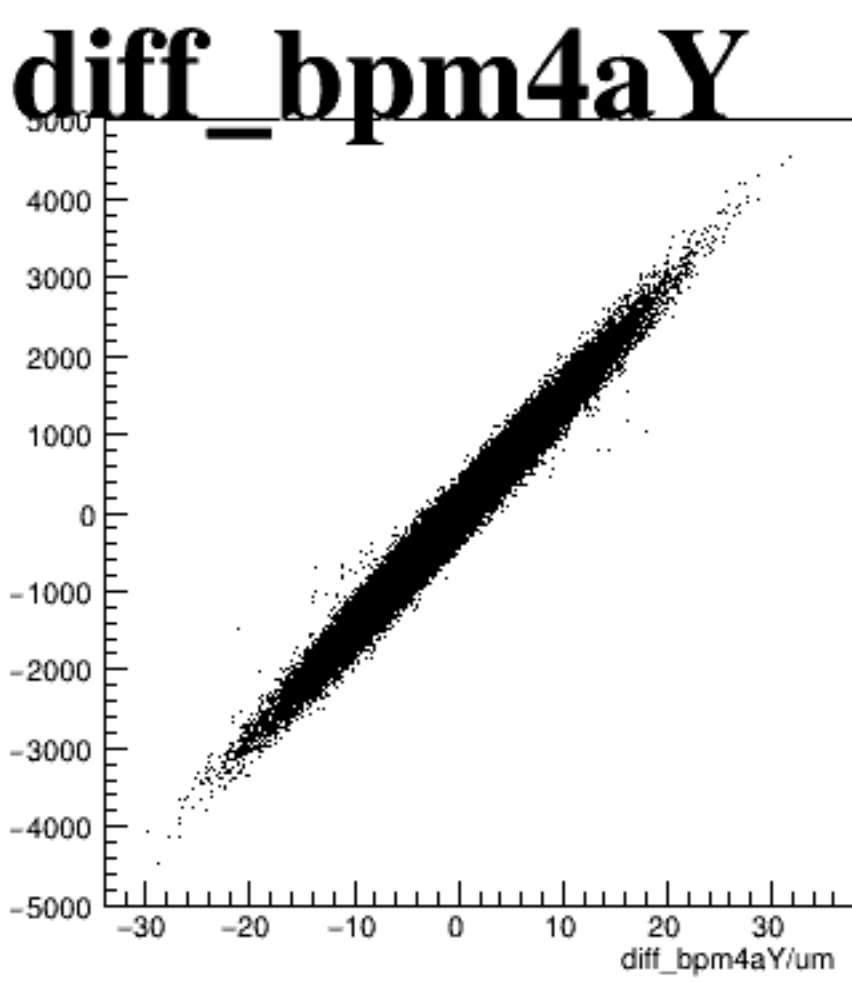
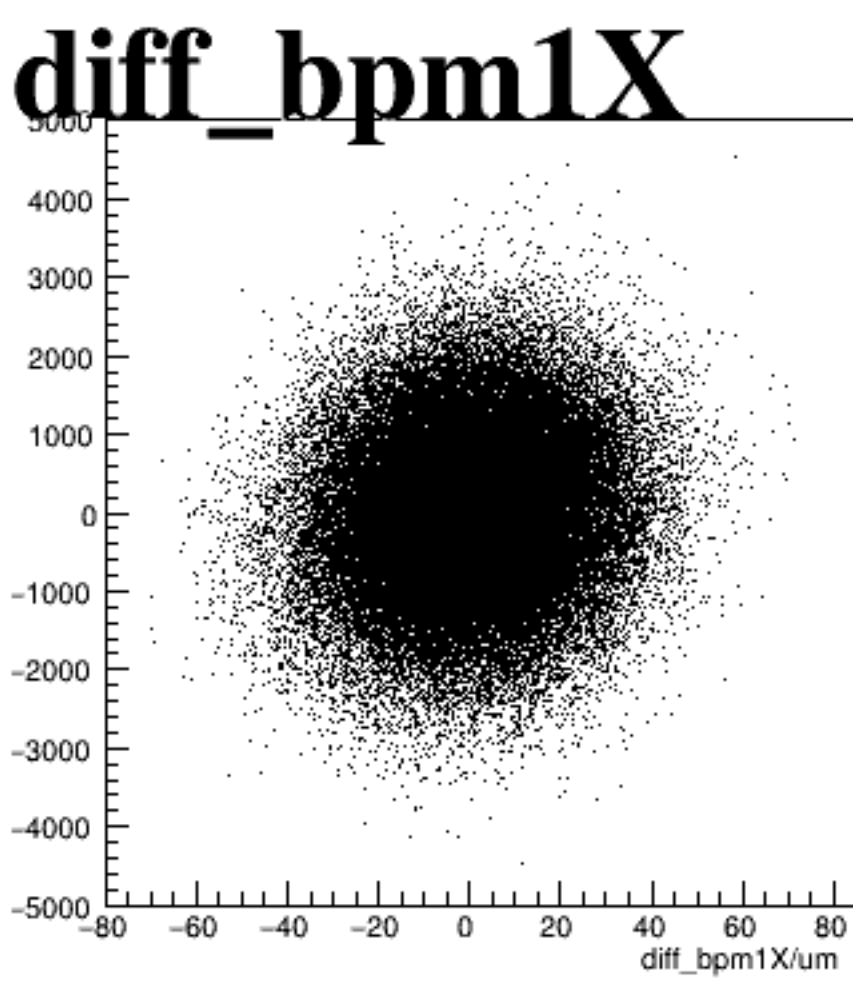
asym_sam1



asym_sam3



asym_sam5



asym_sam7

