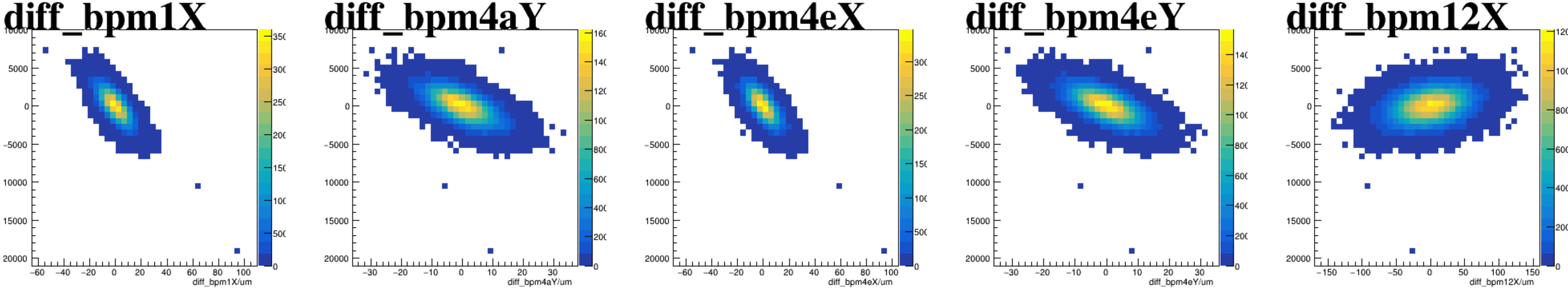
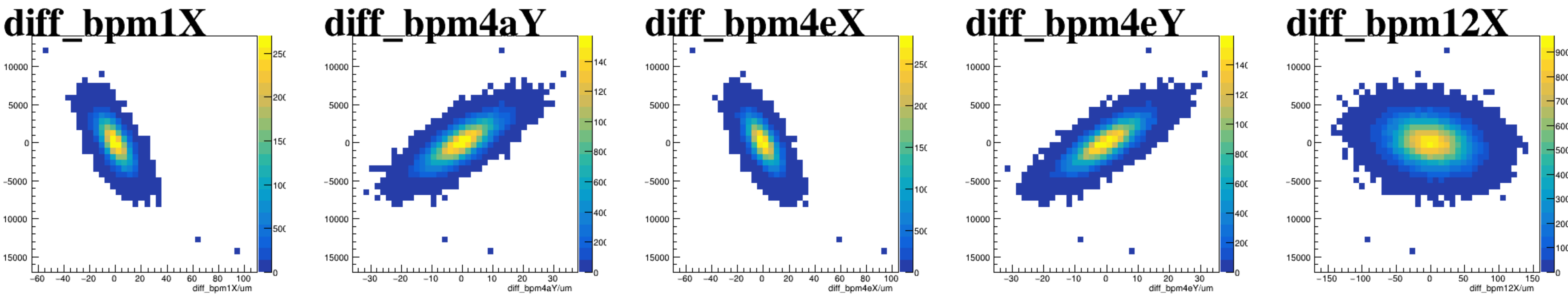


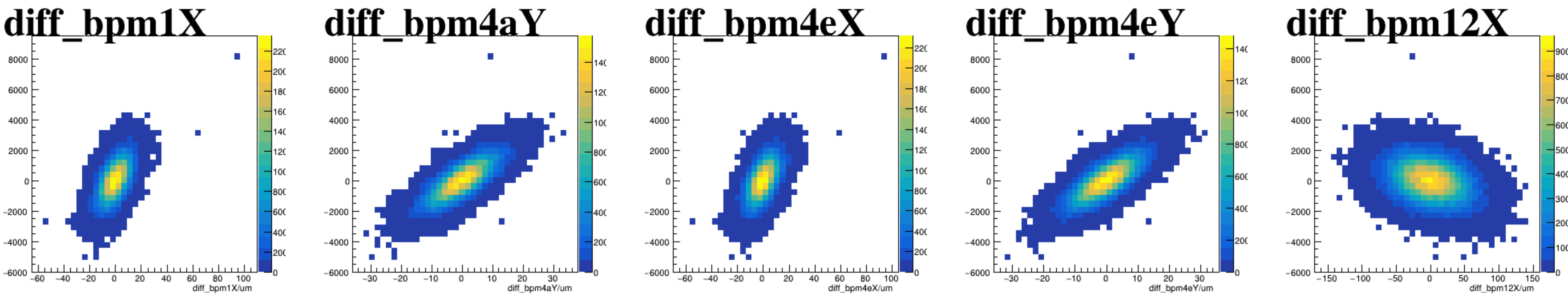
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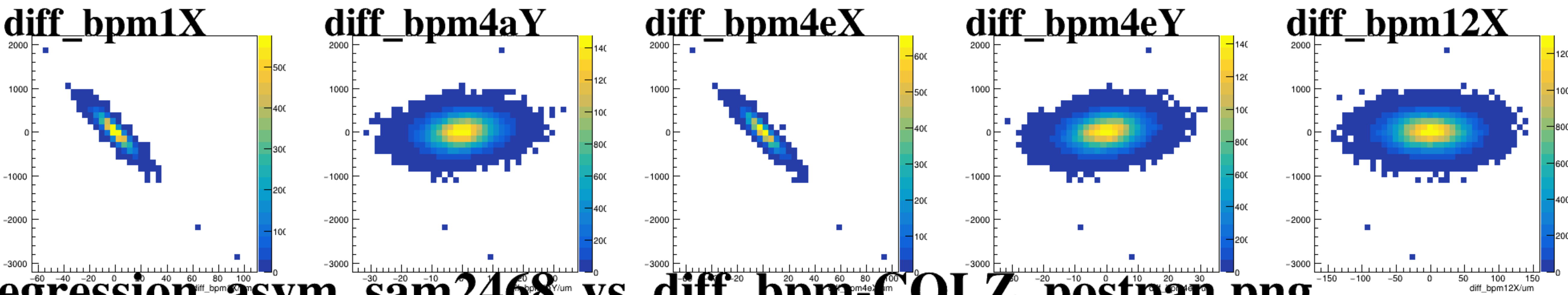
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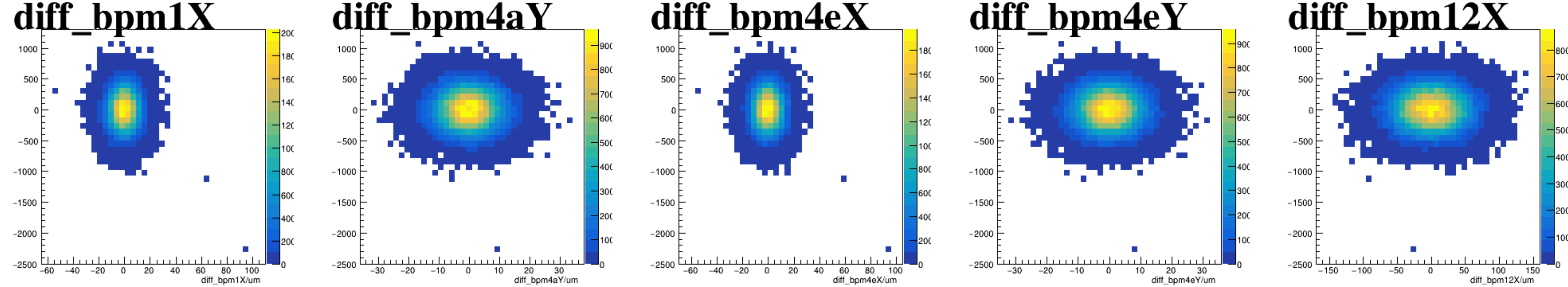
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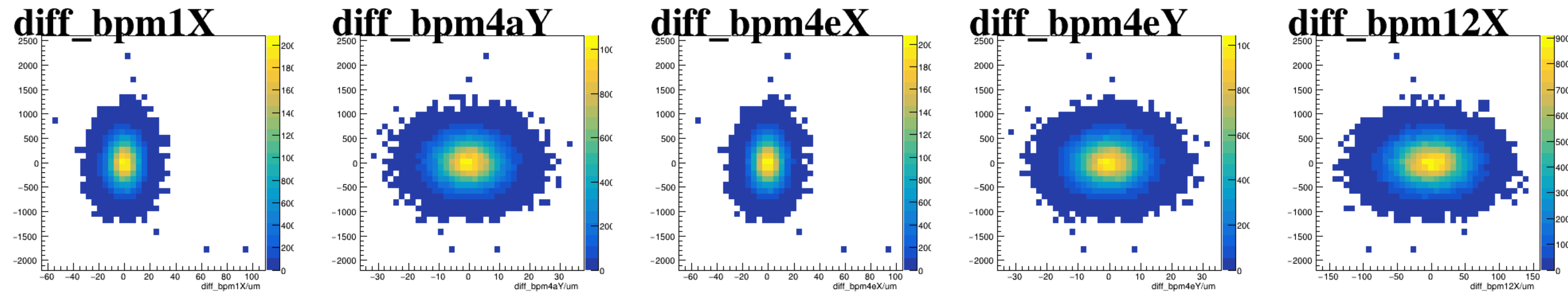
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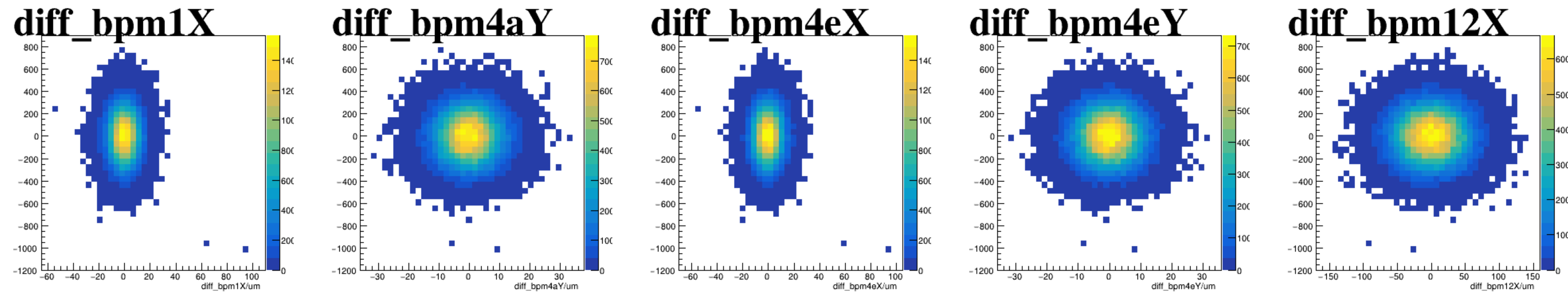
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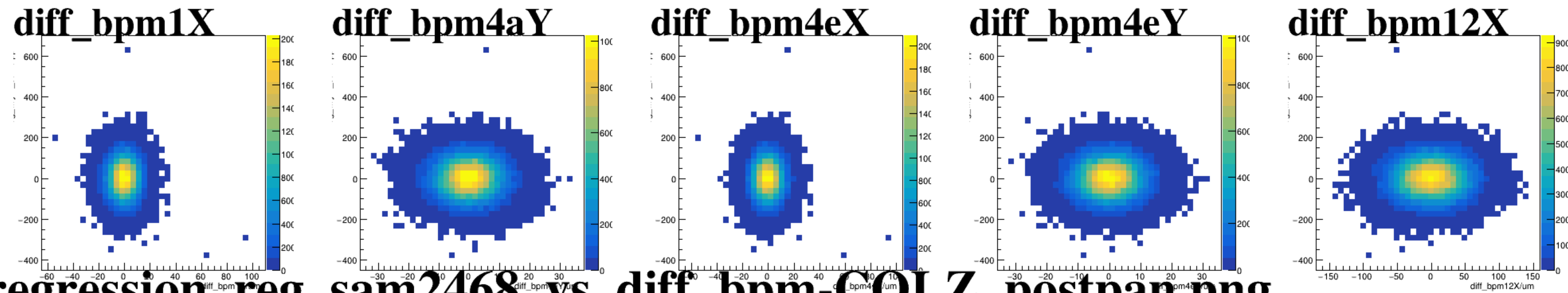
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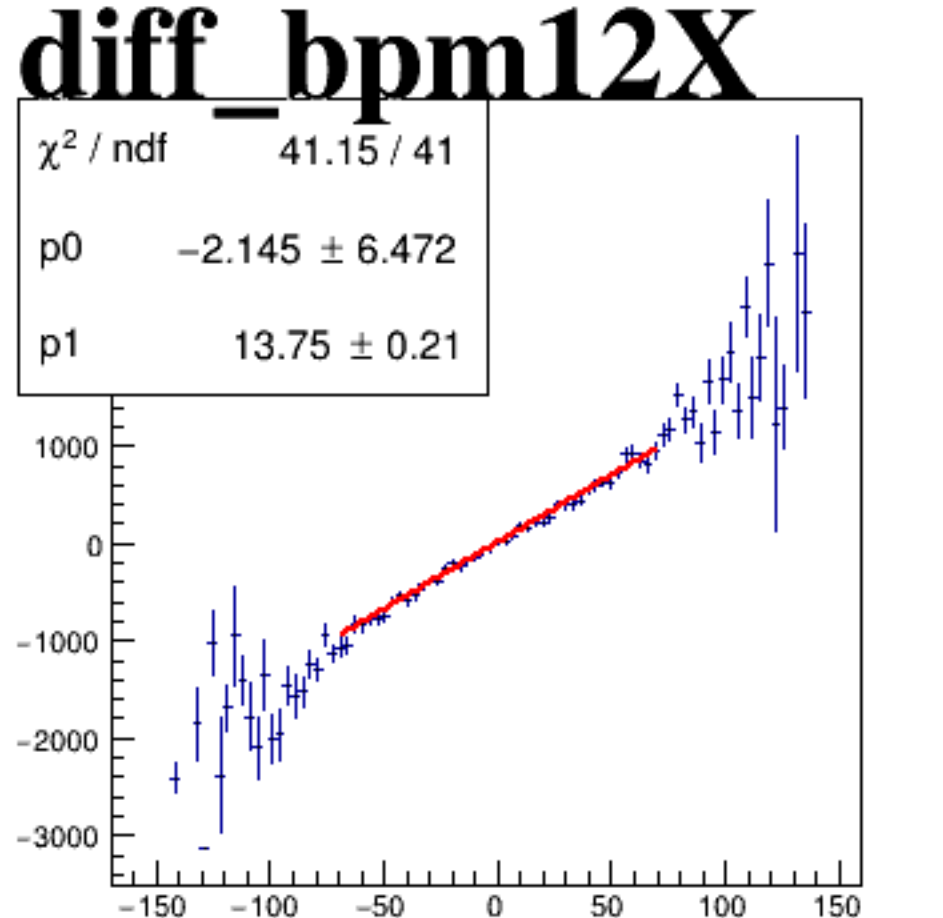
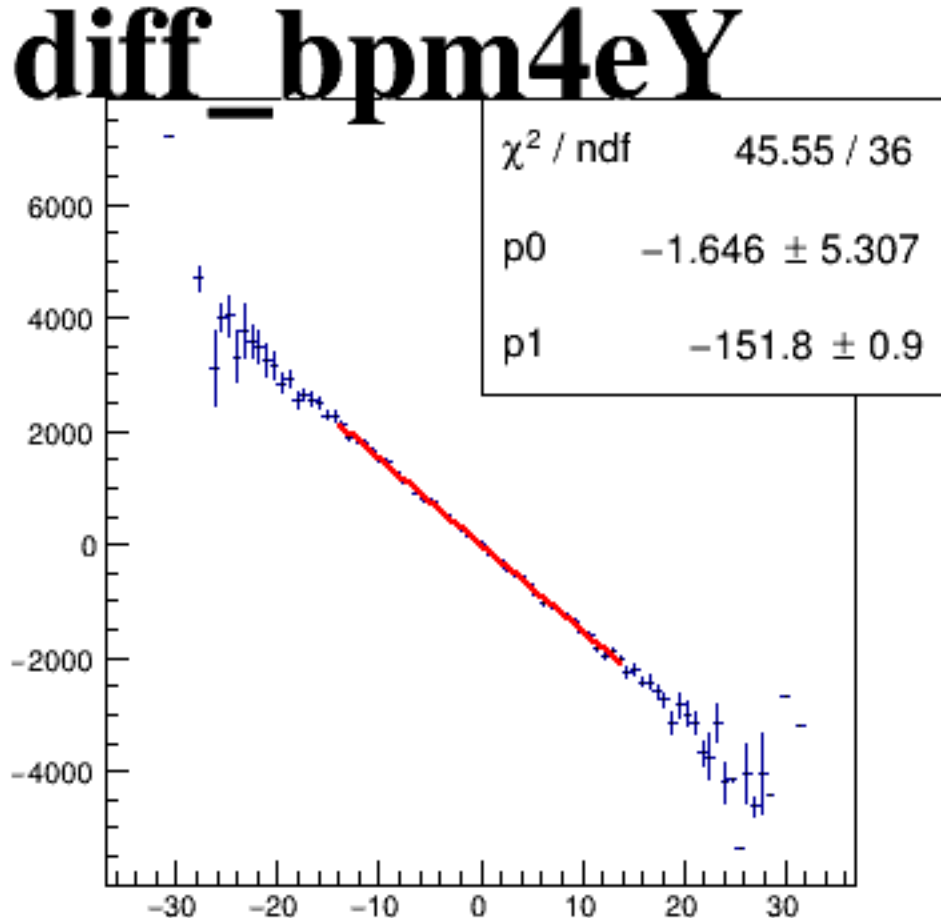
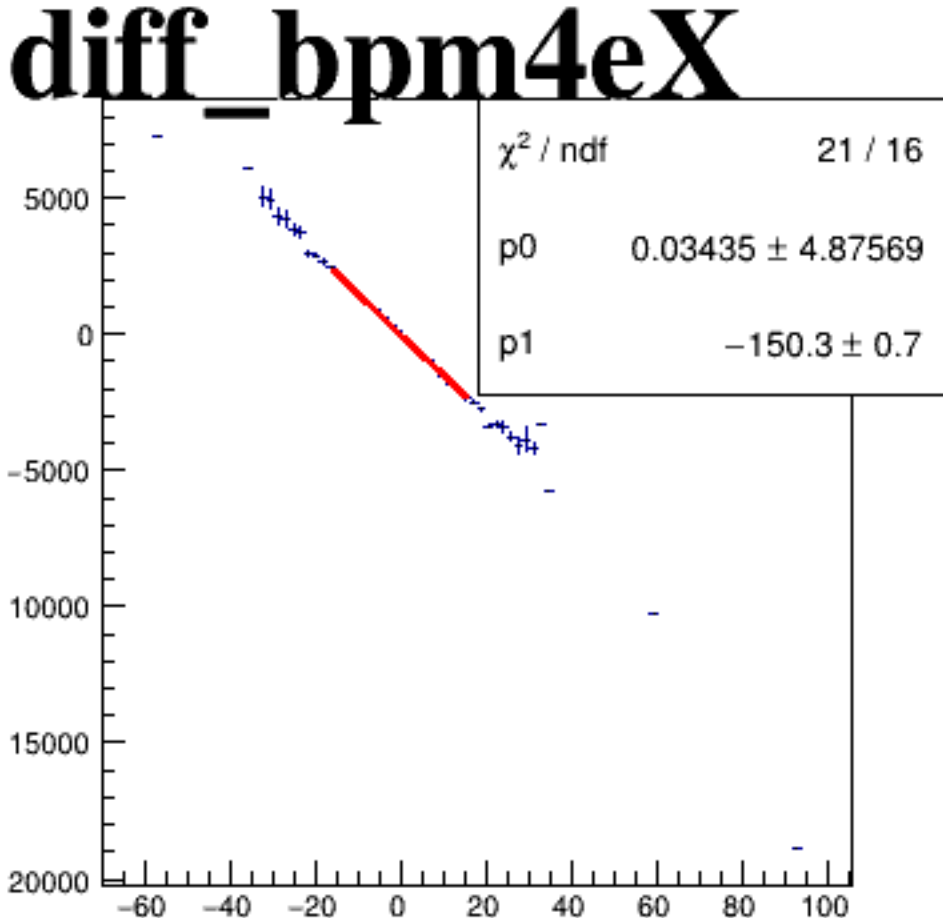
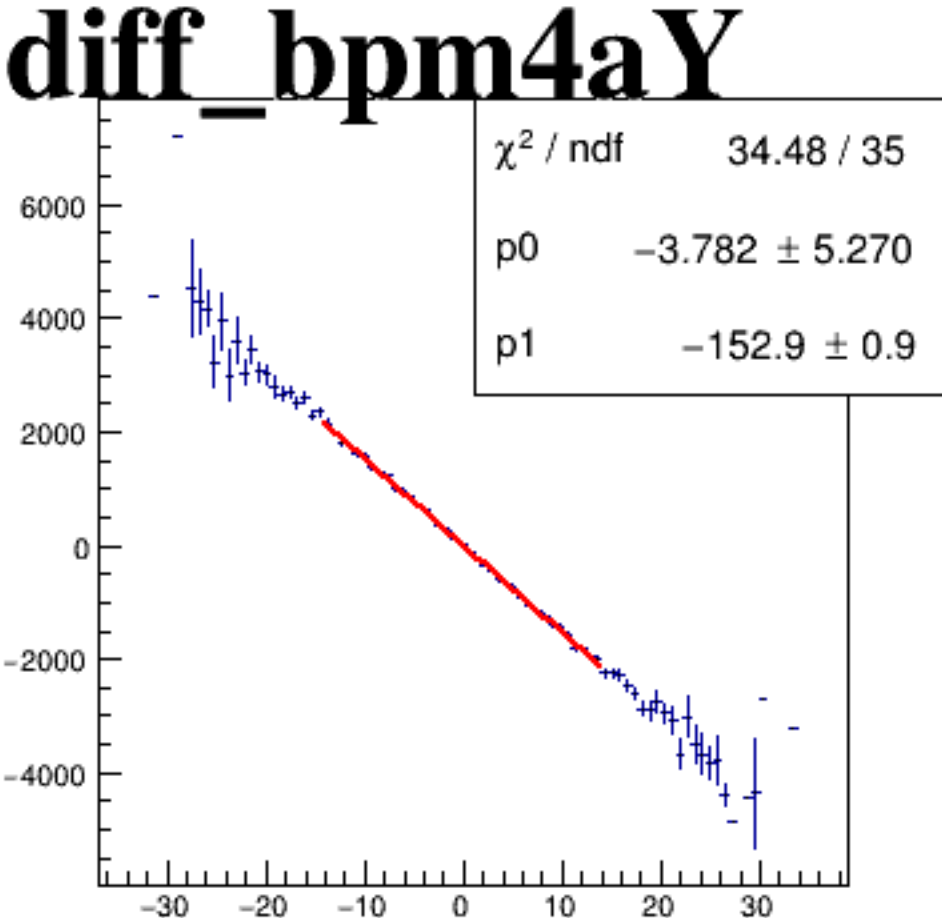
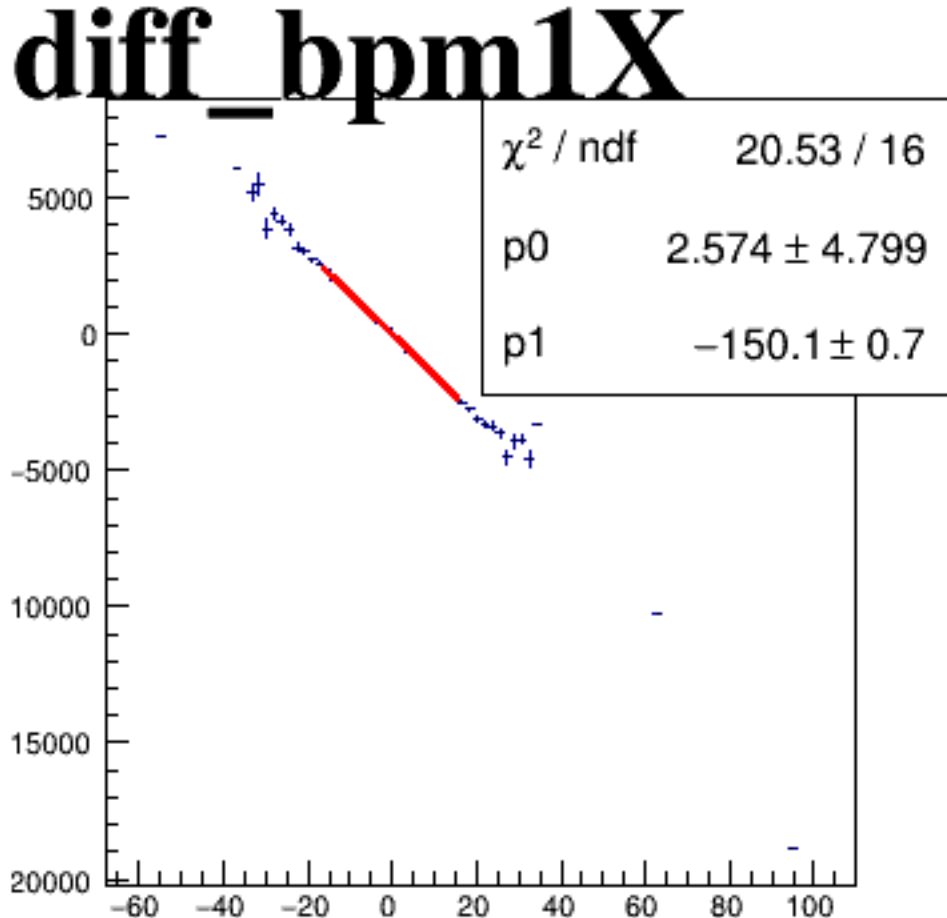
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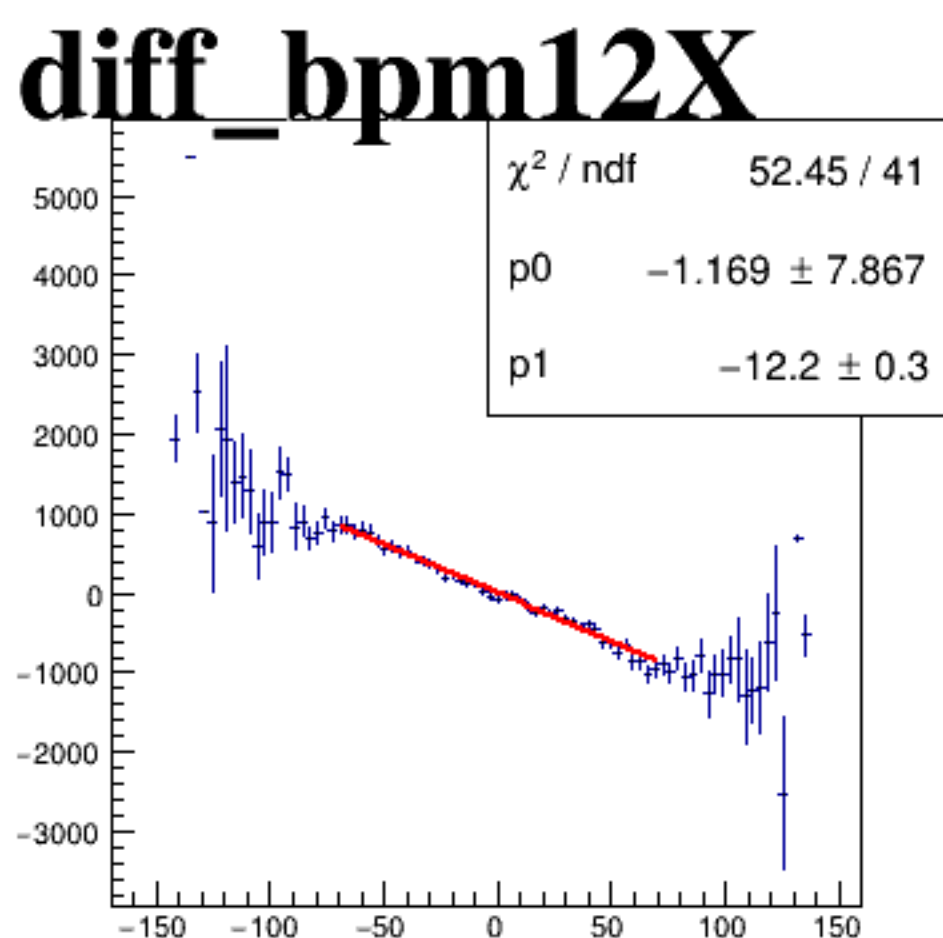
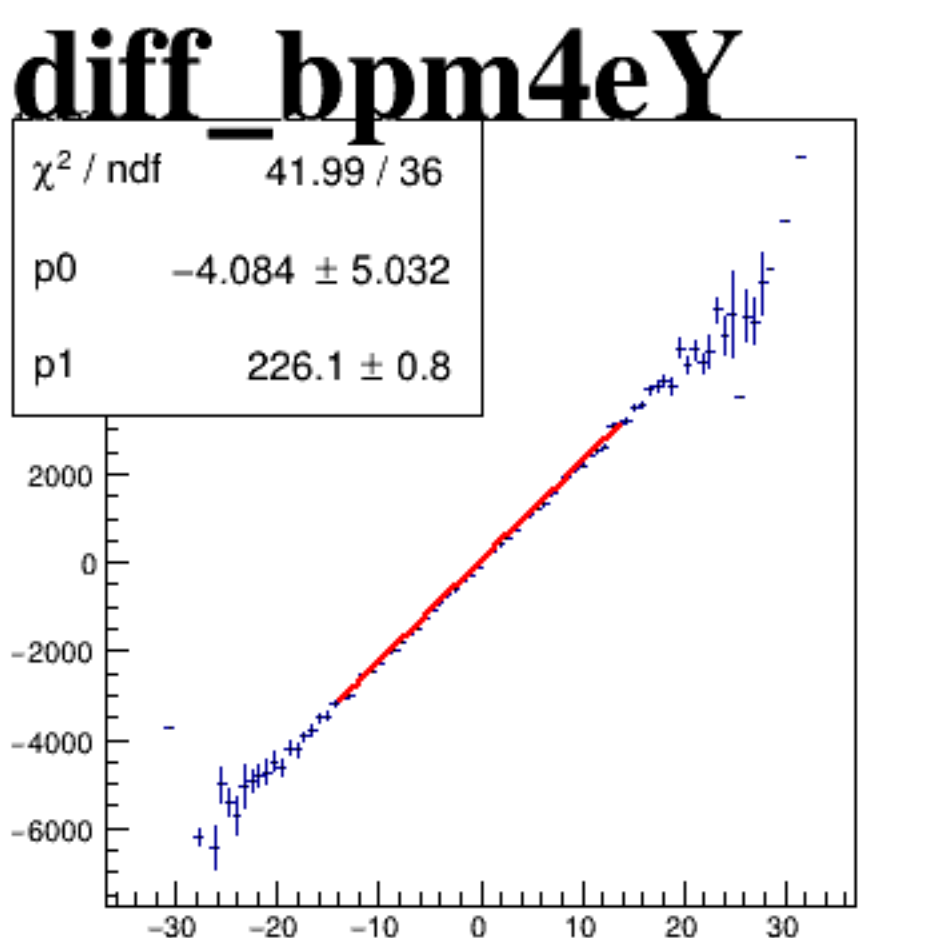
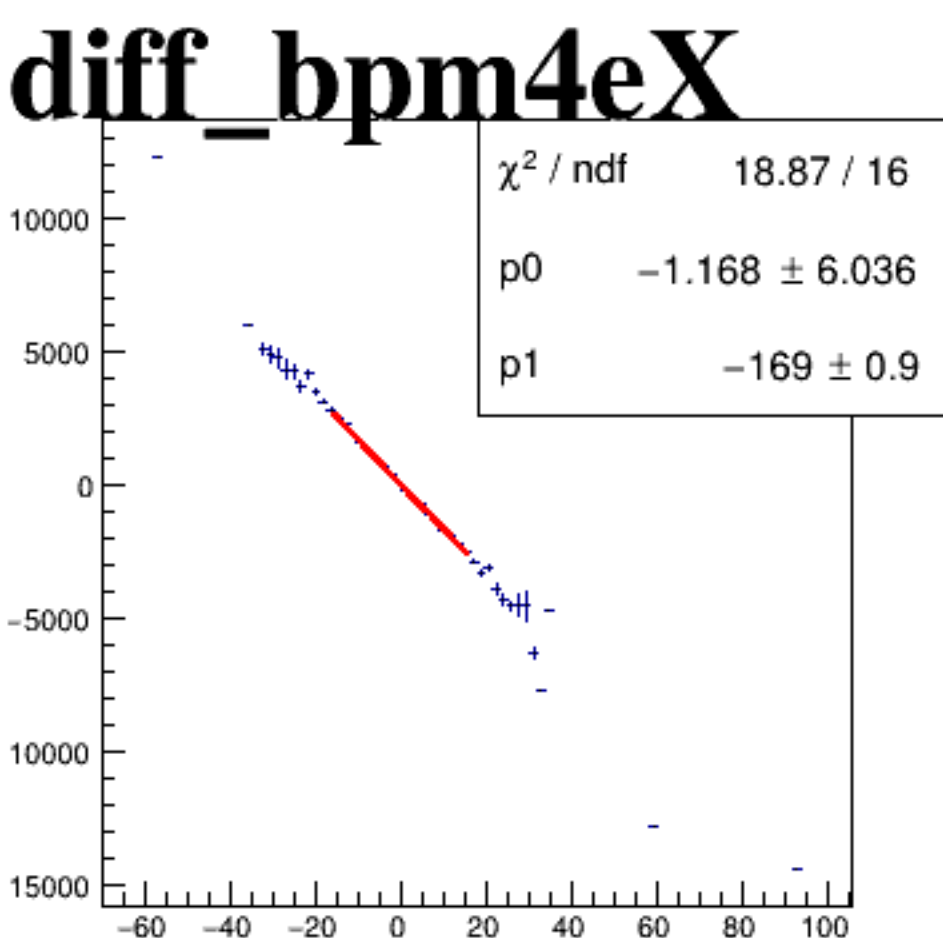
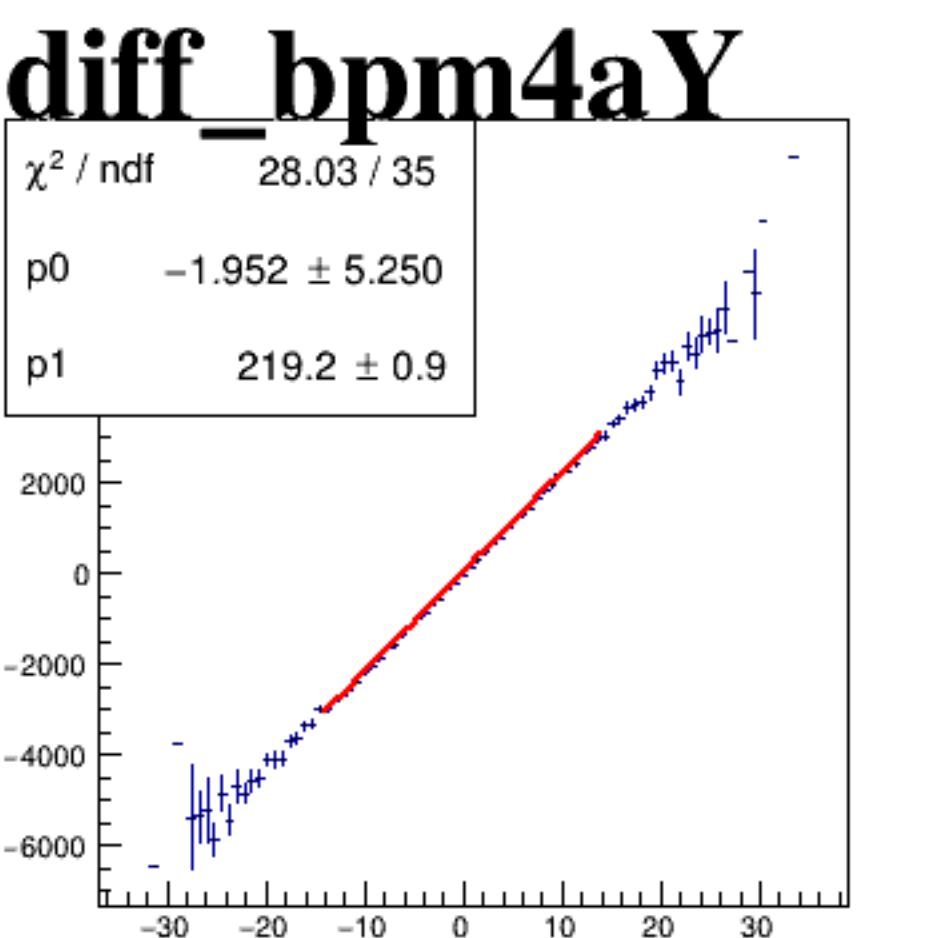
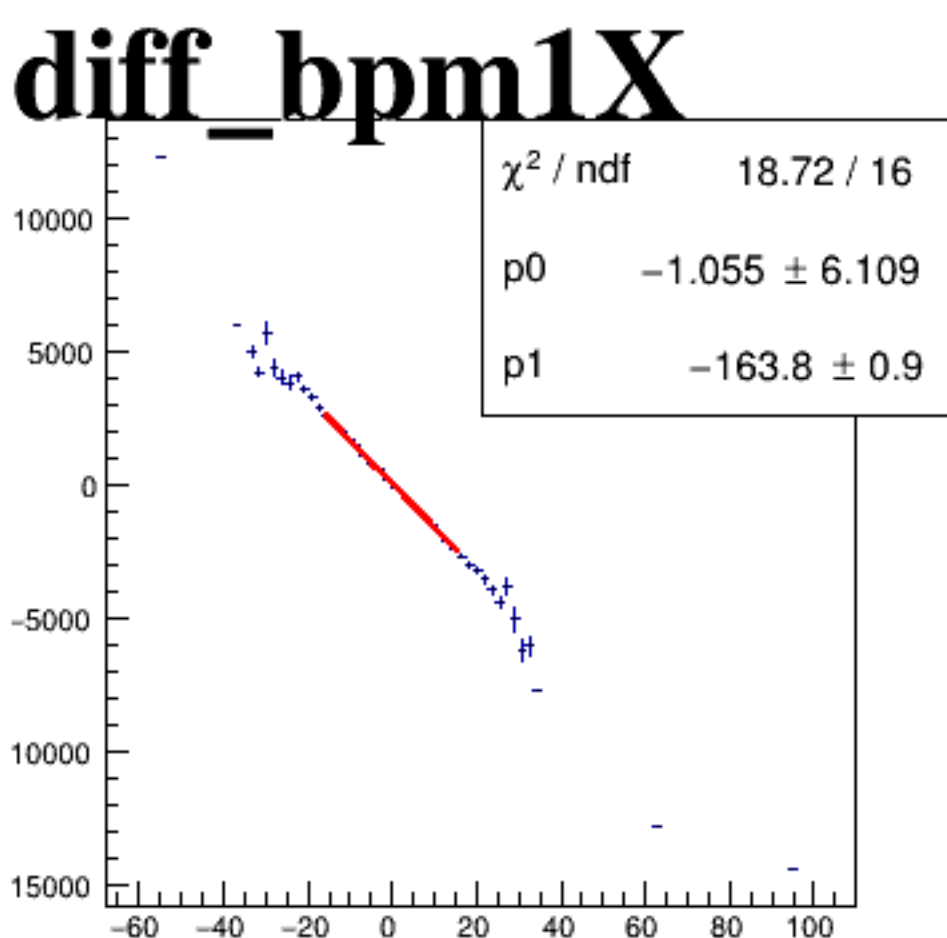
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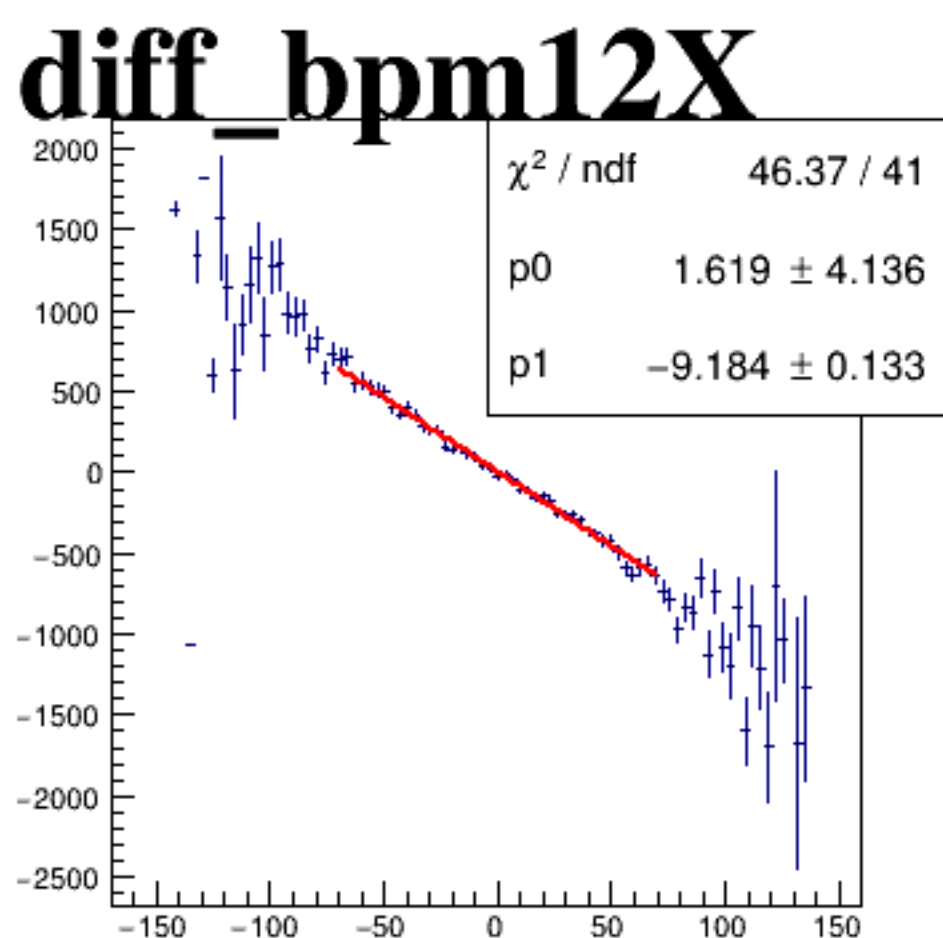
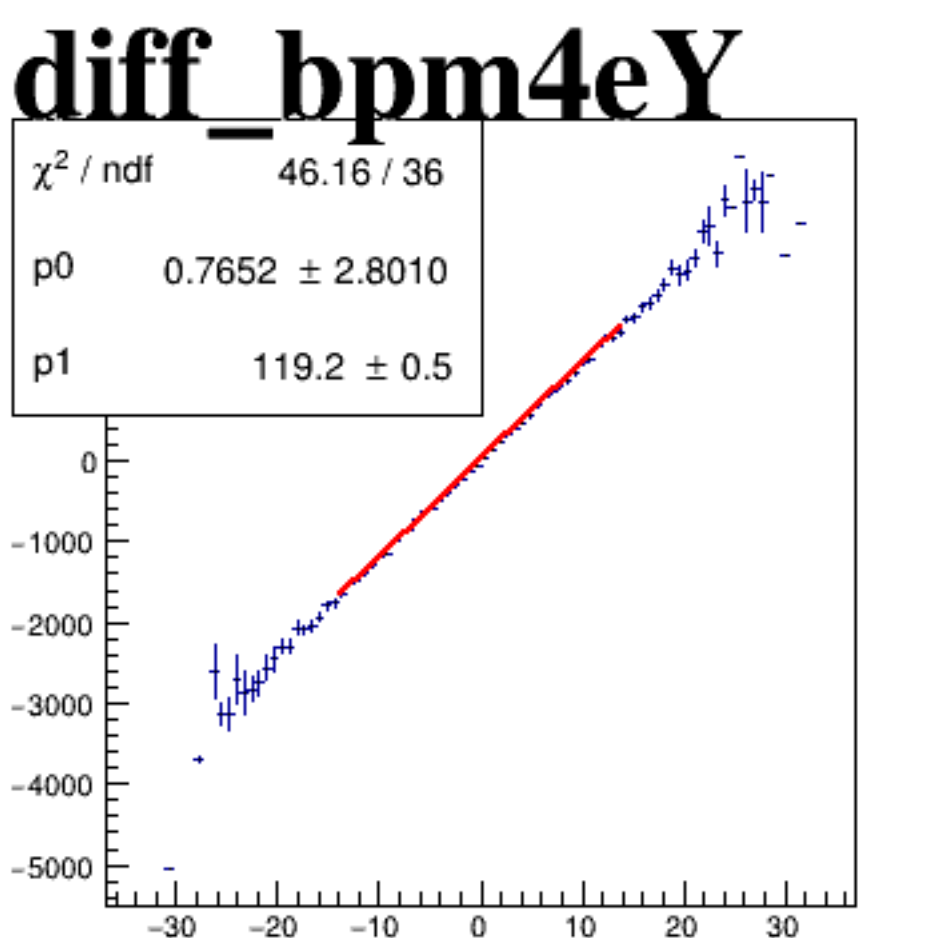
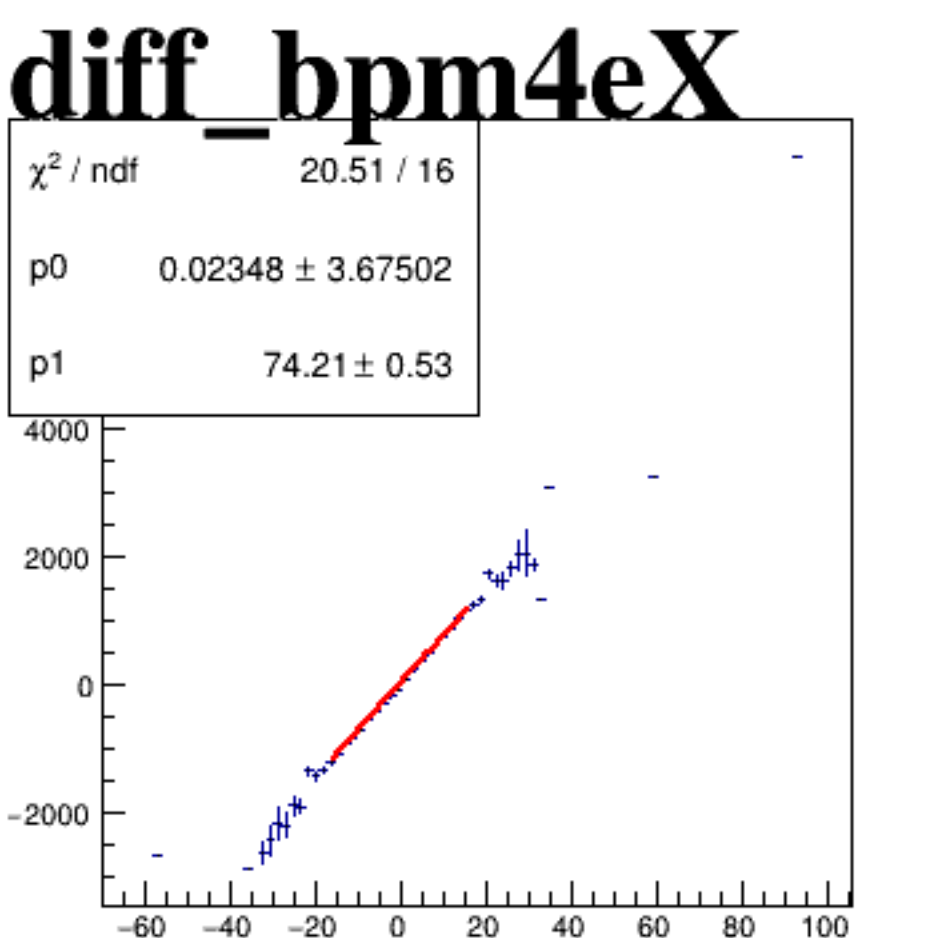
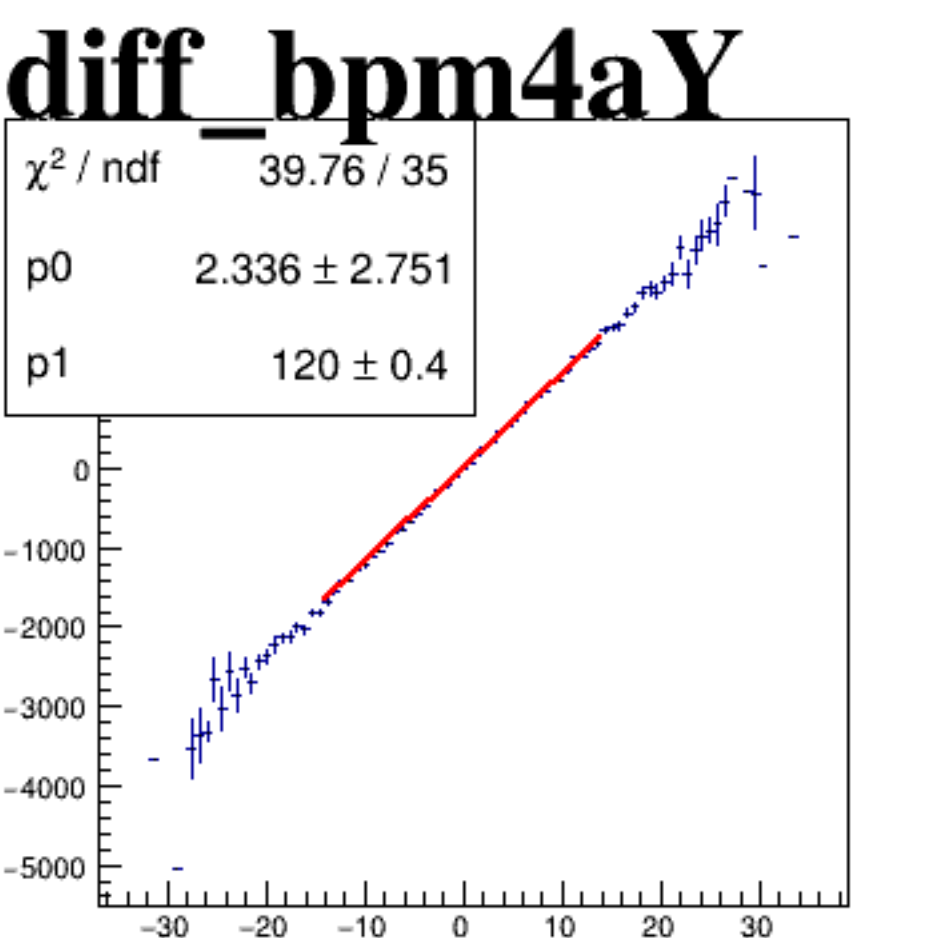
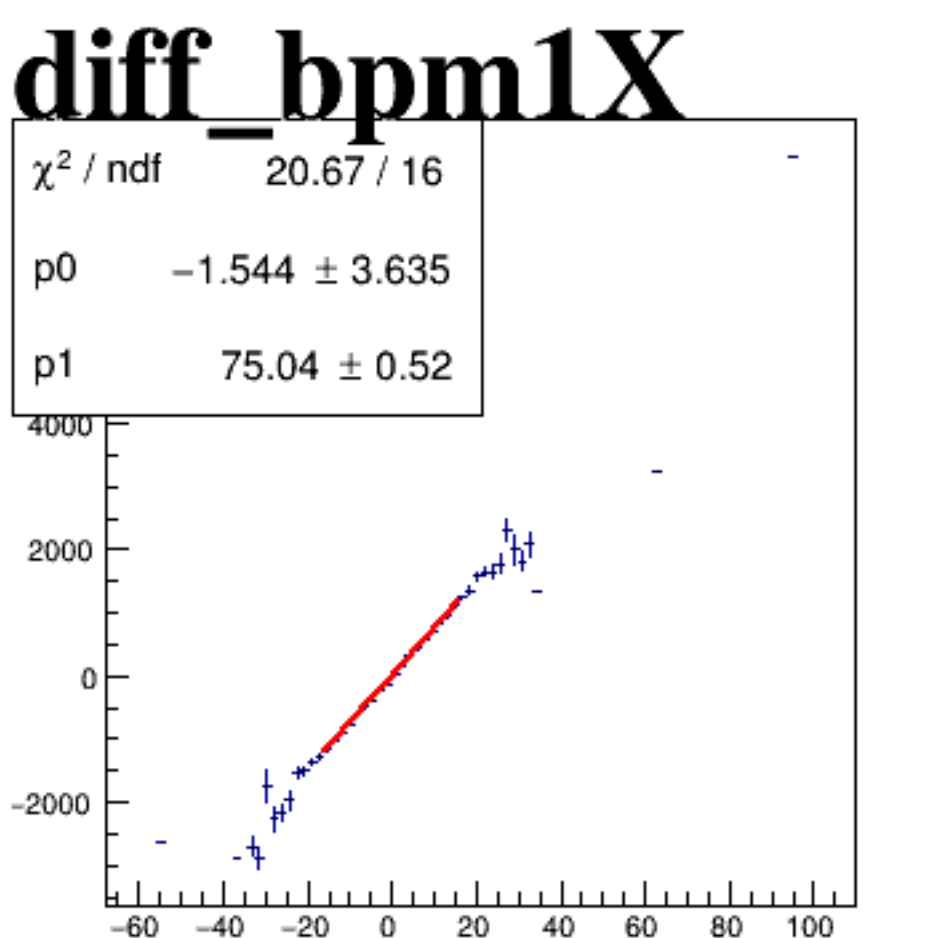
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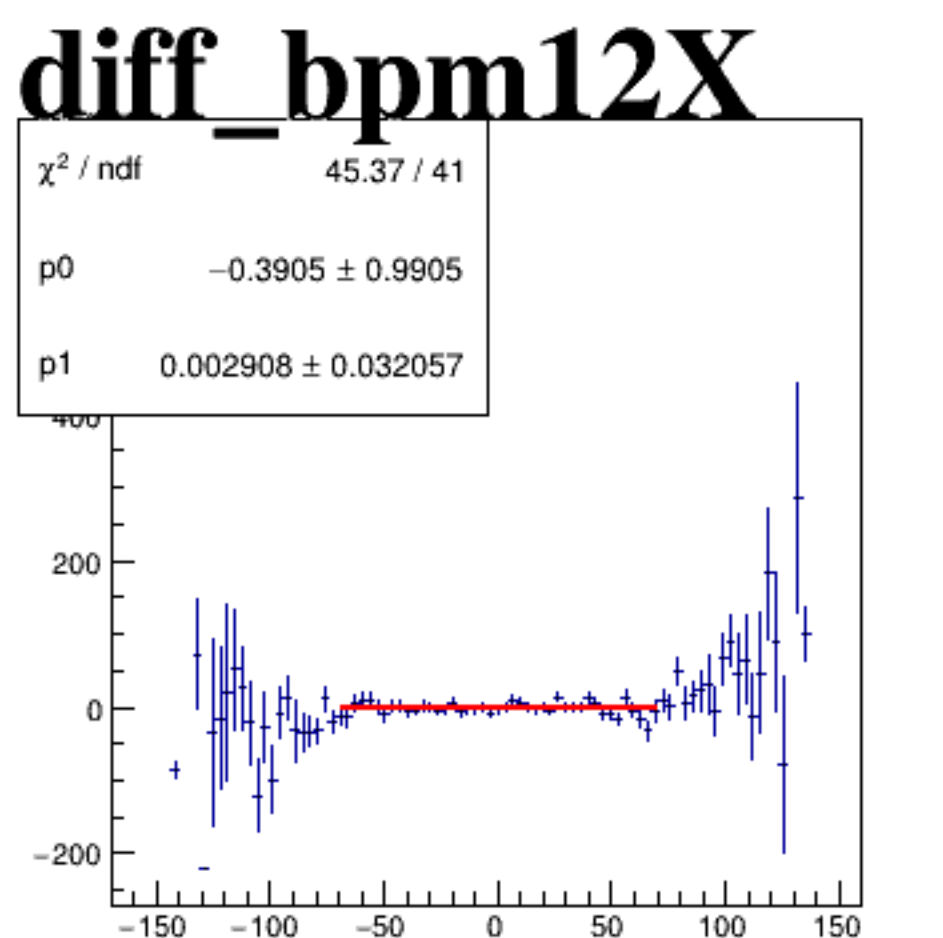
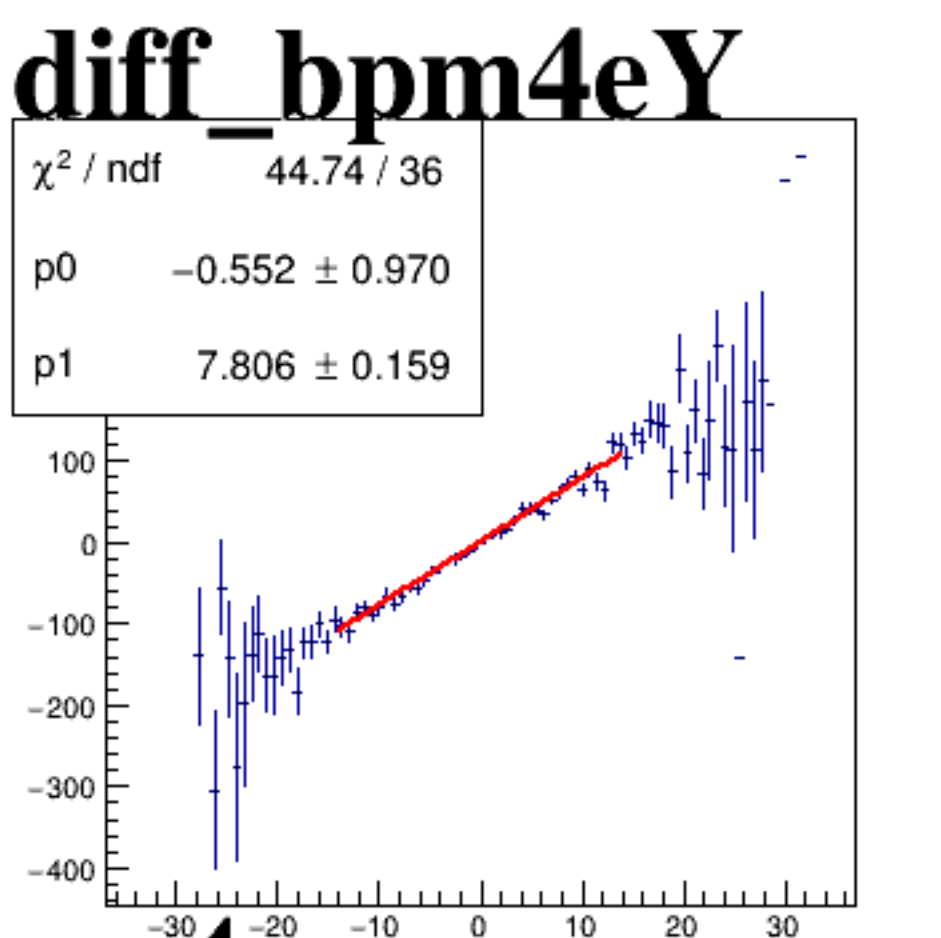
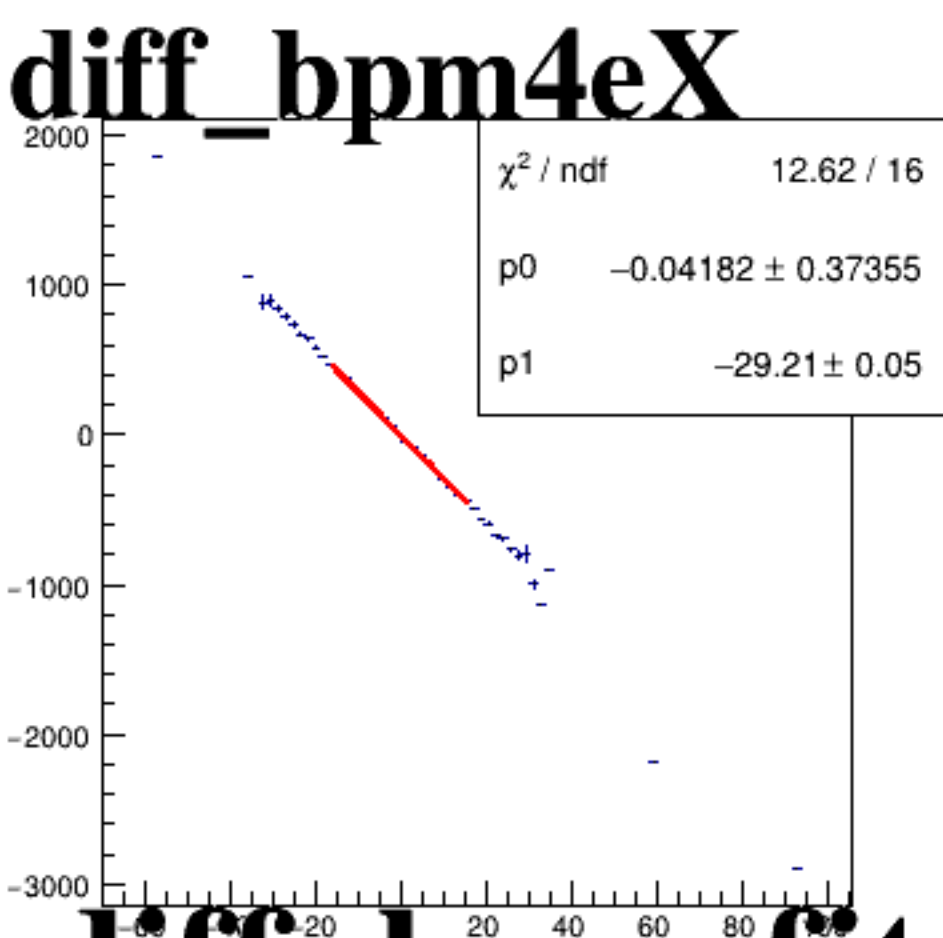
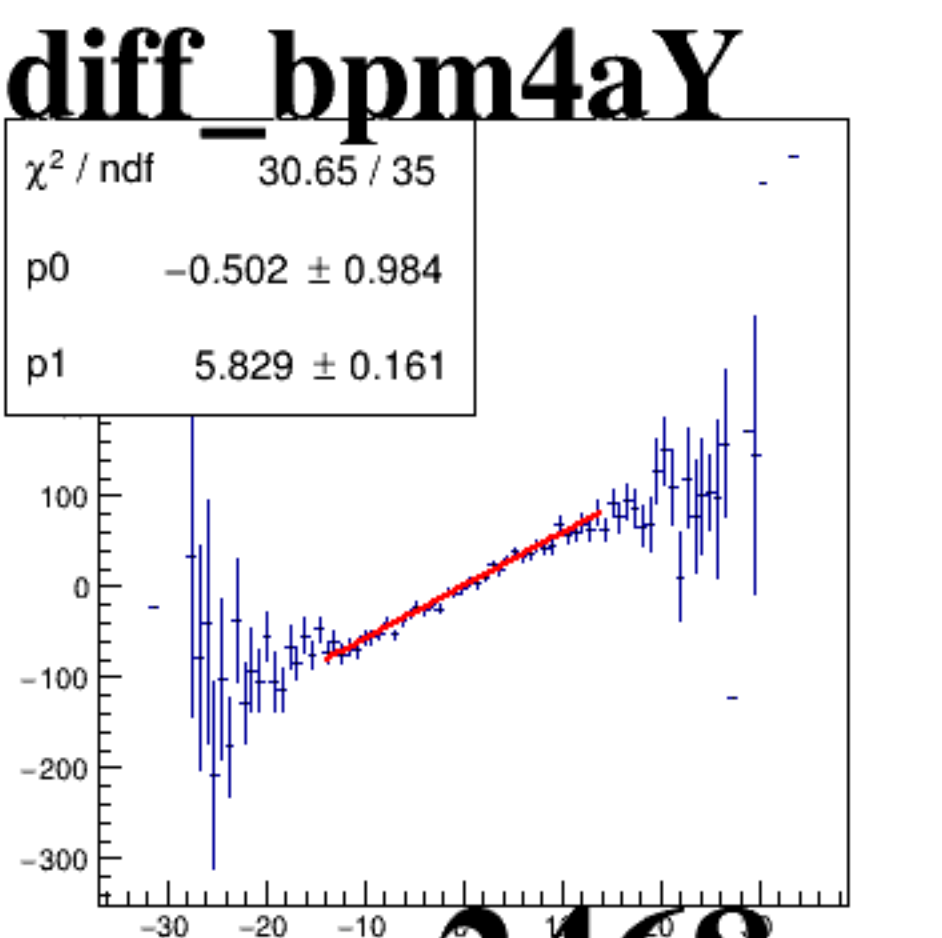
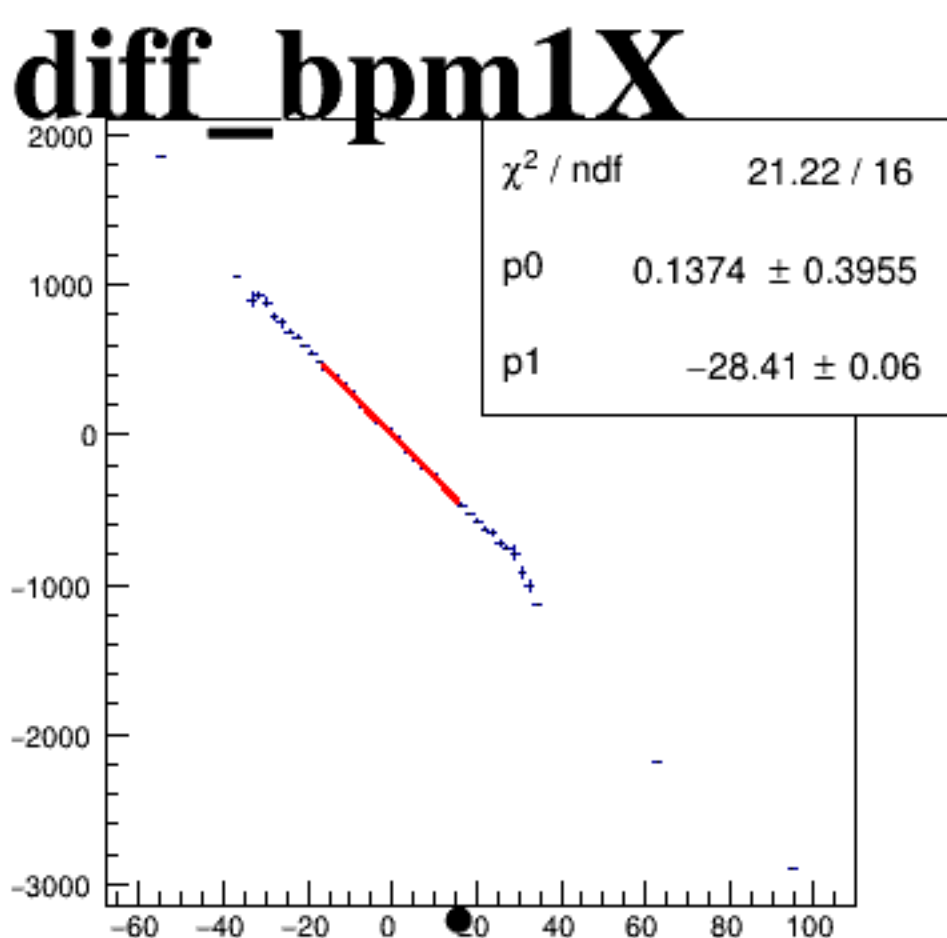
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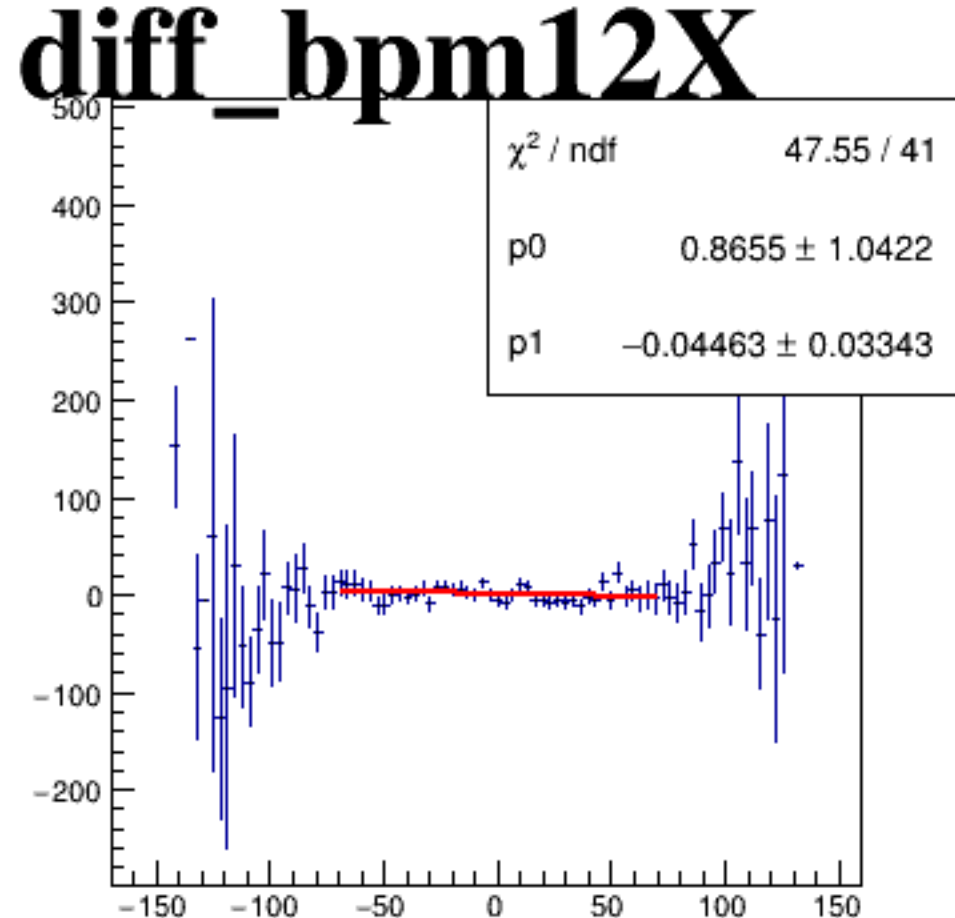
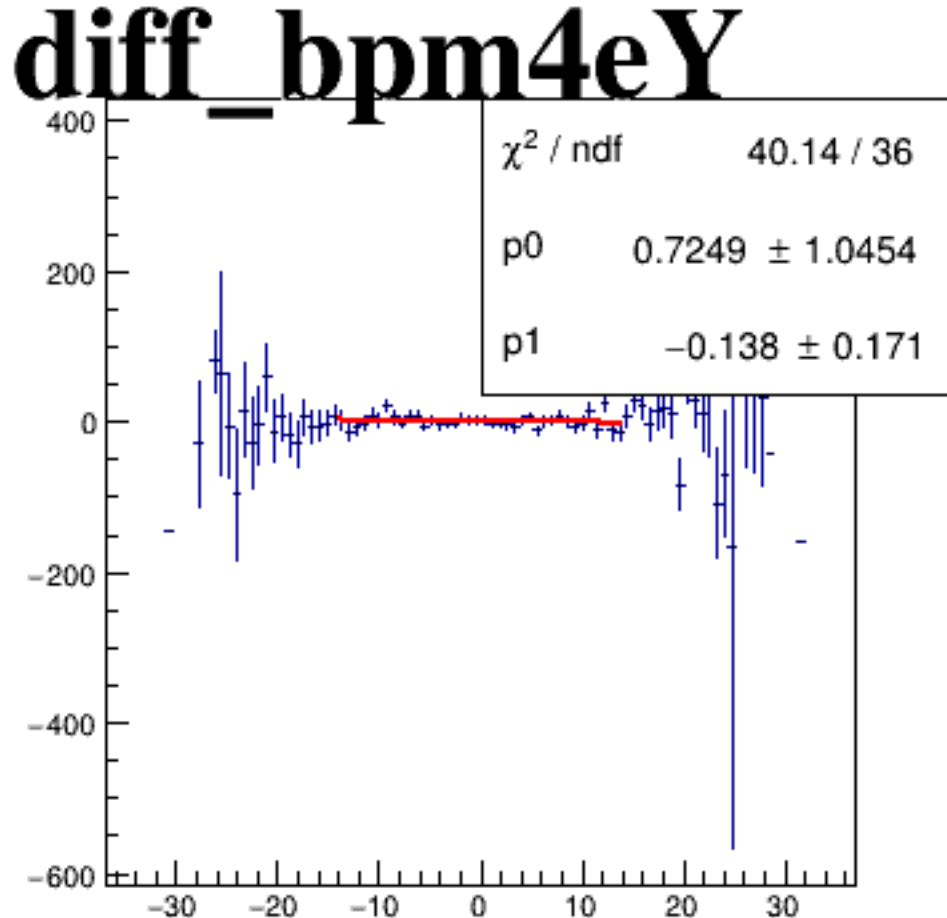
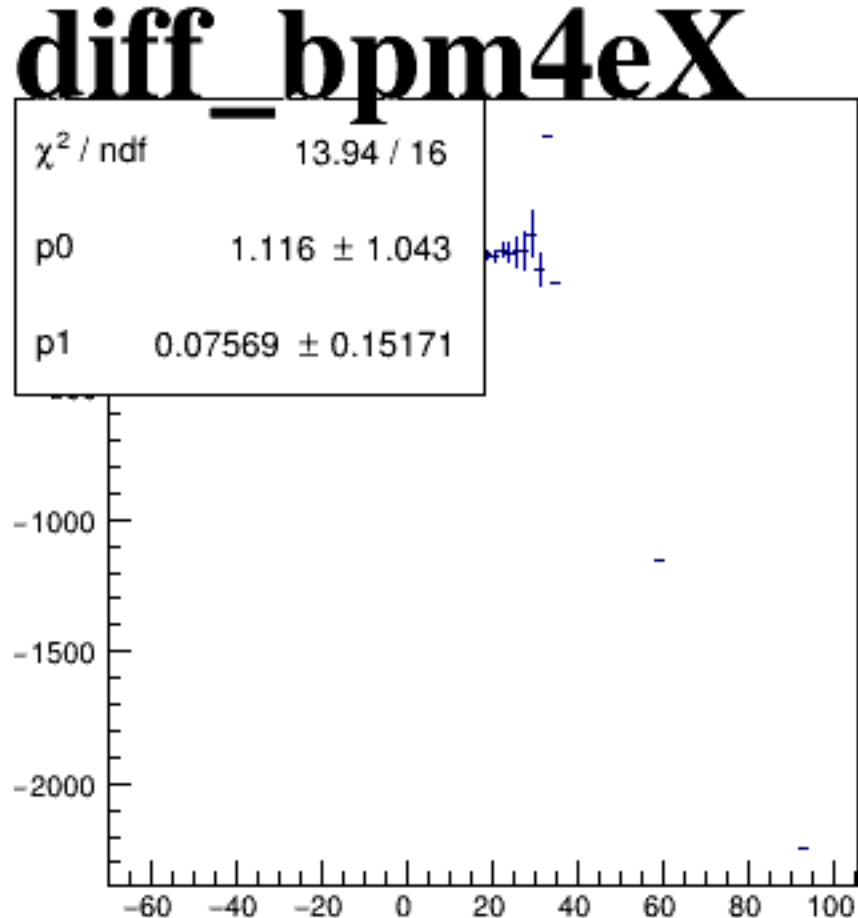
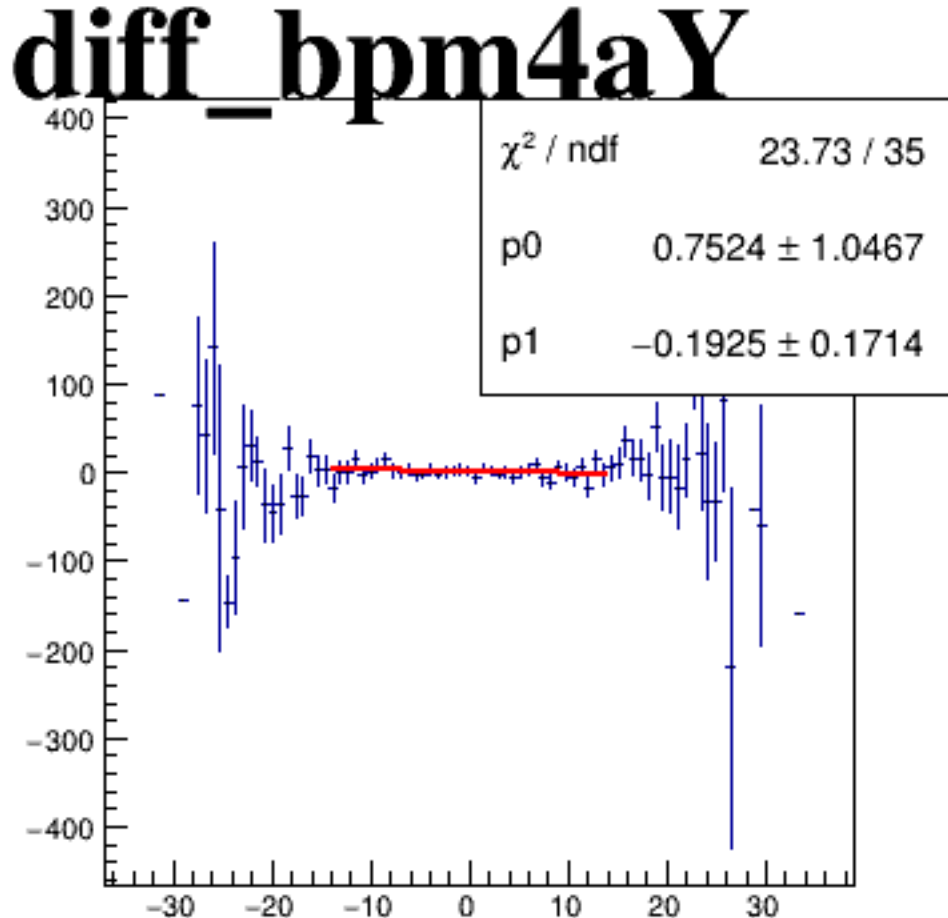
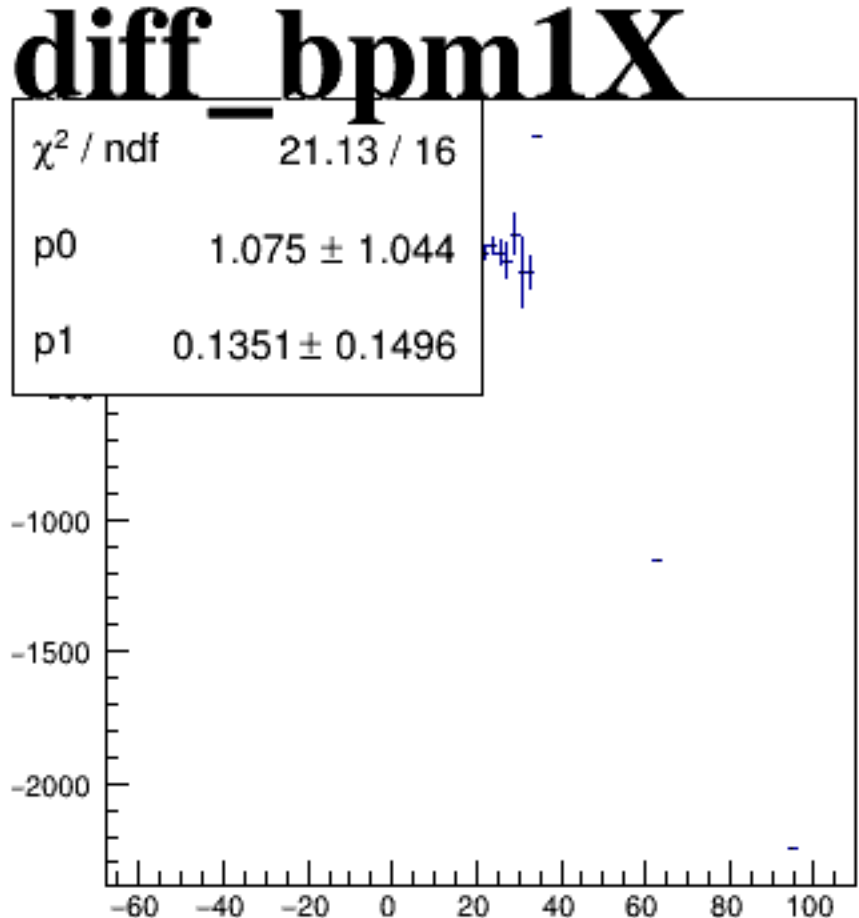
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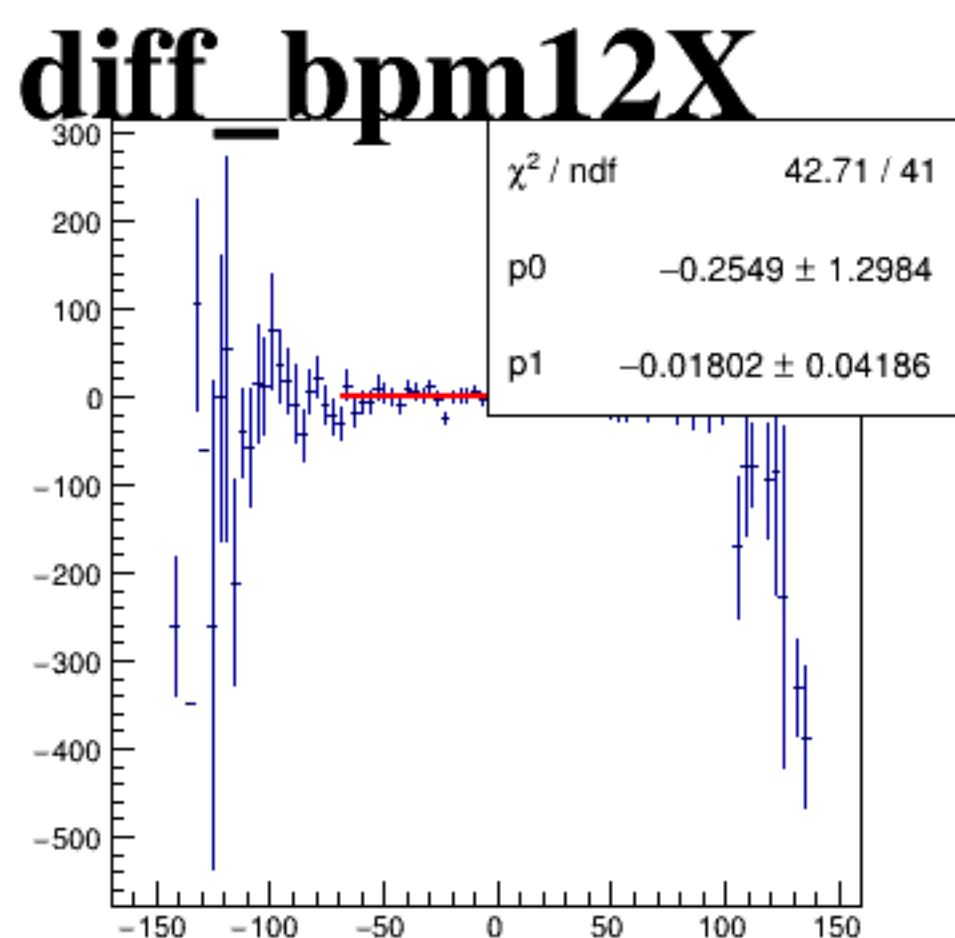
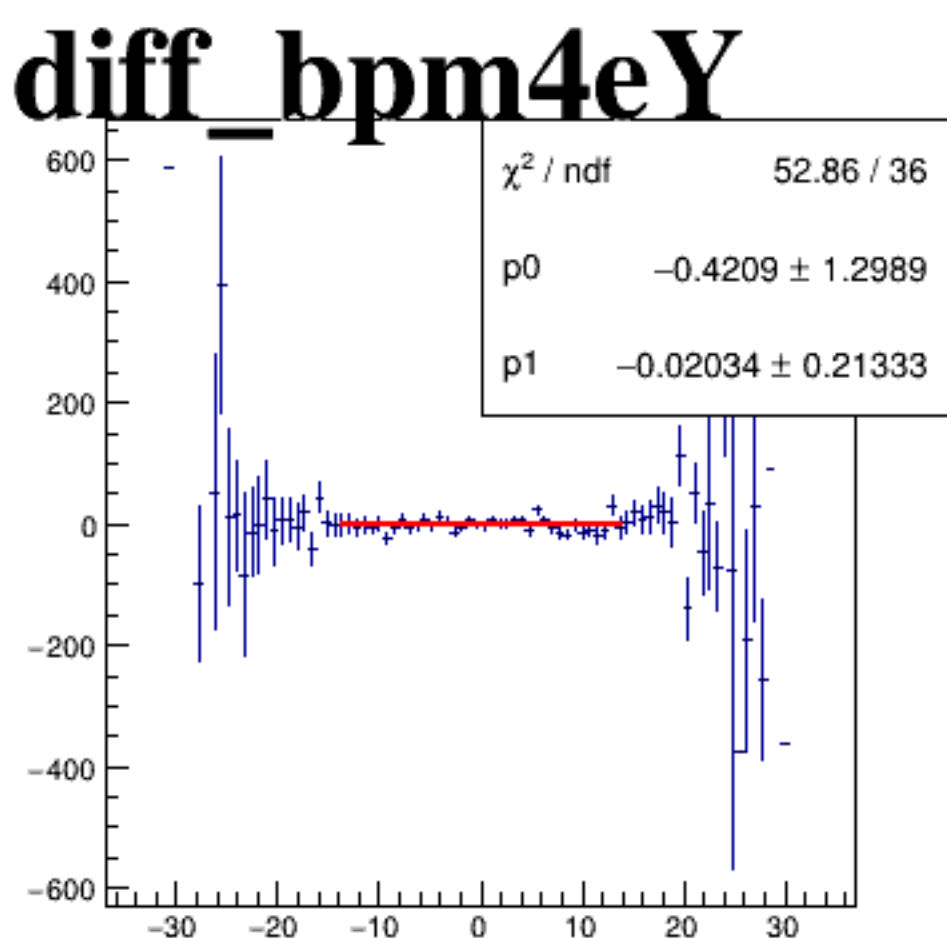
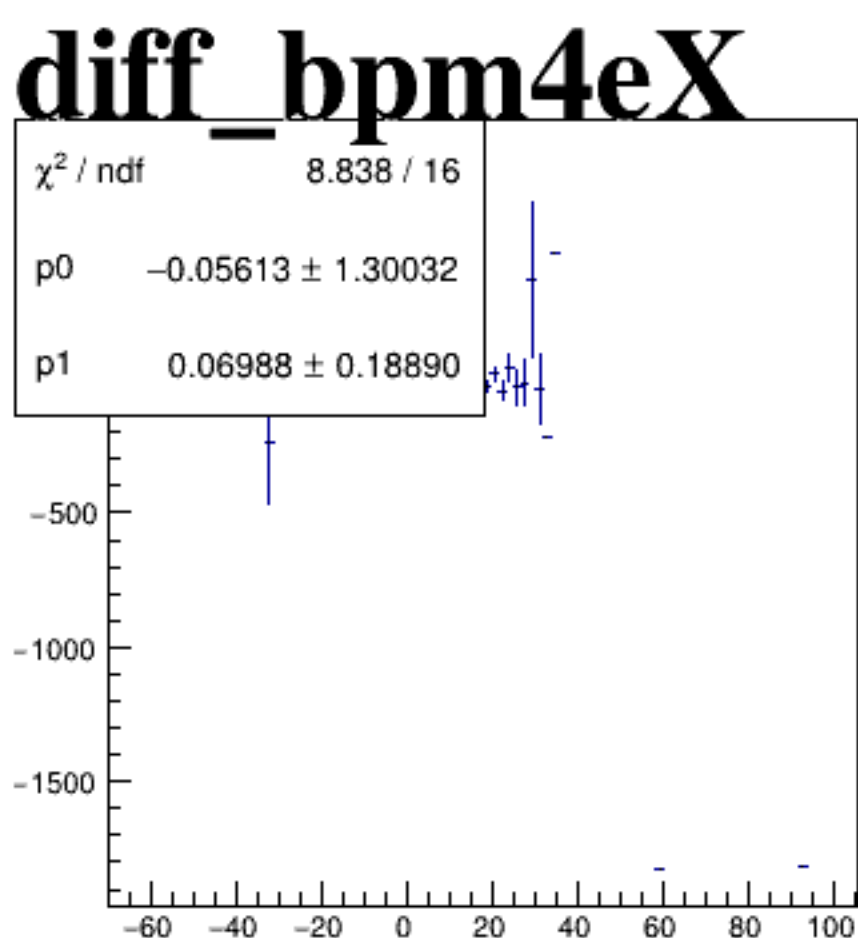
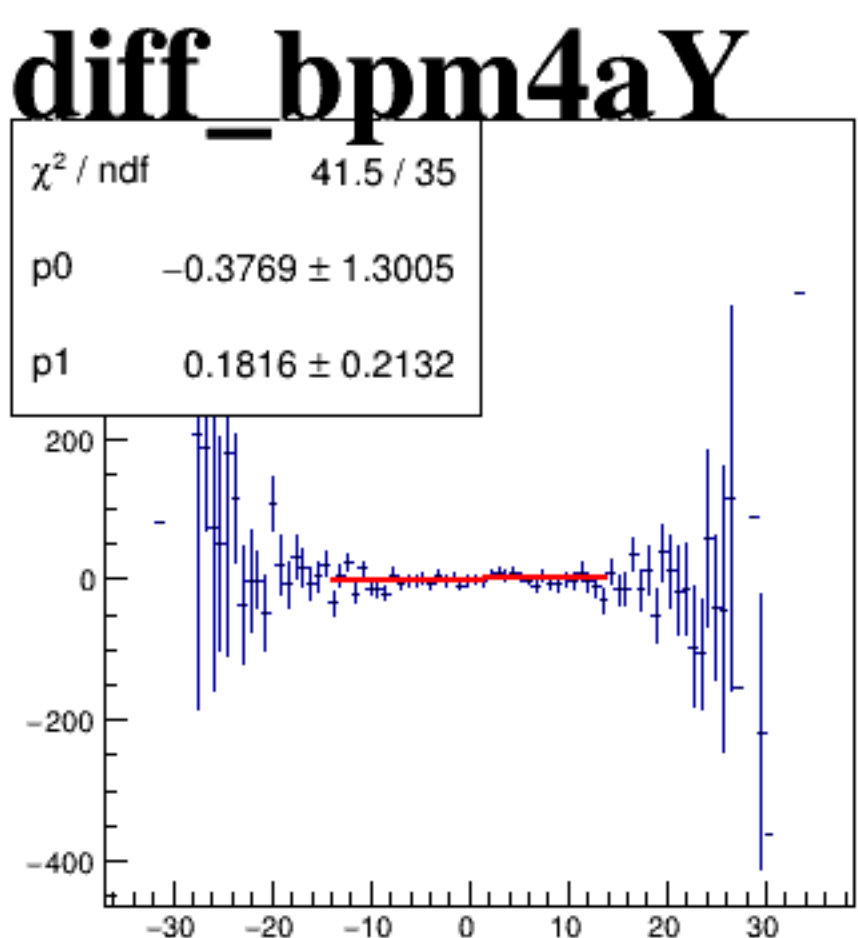
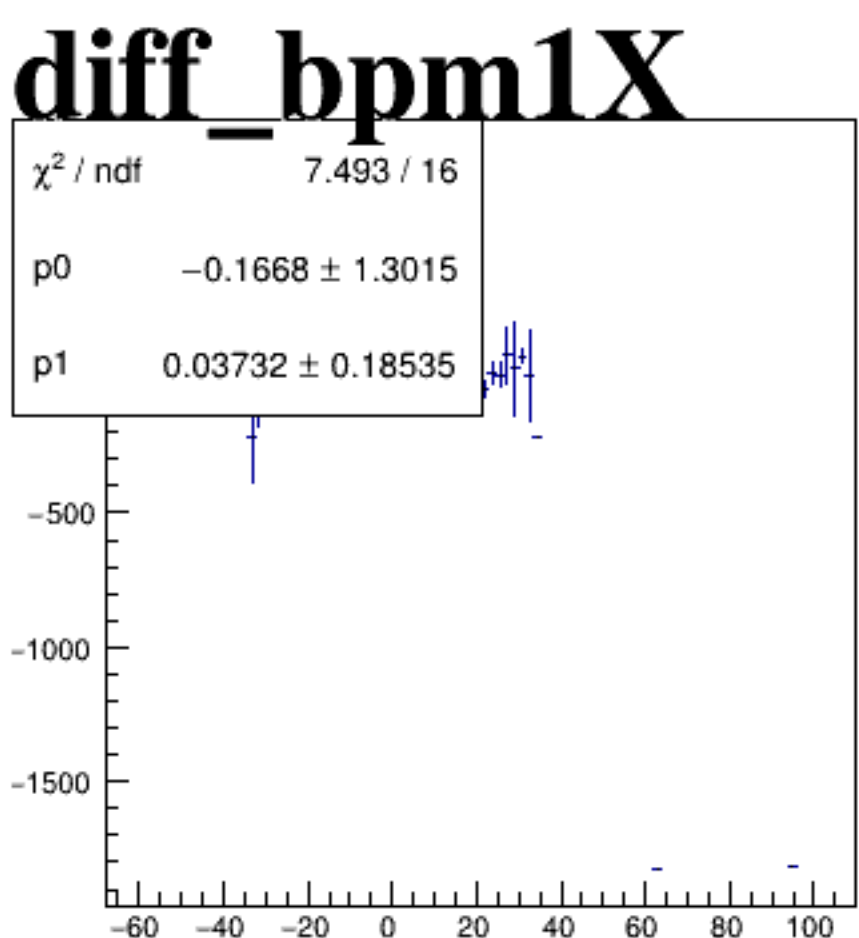
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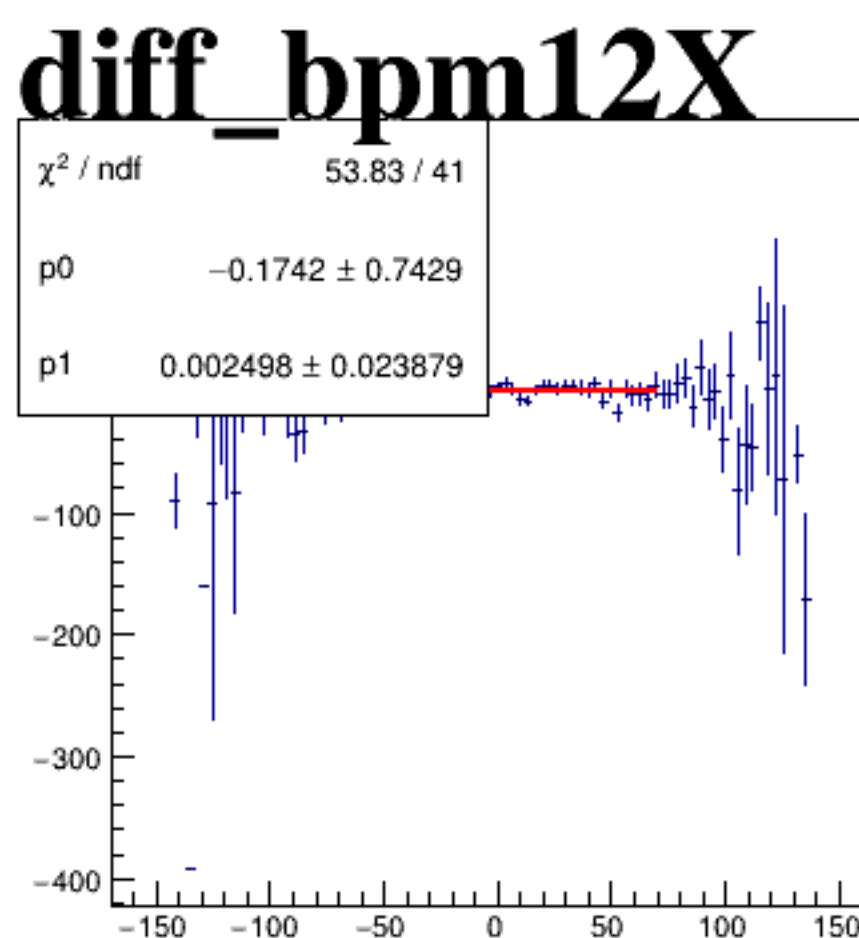
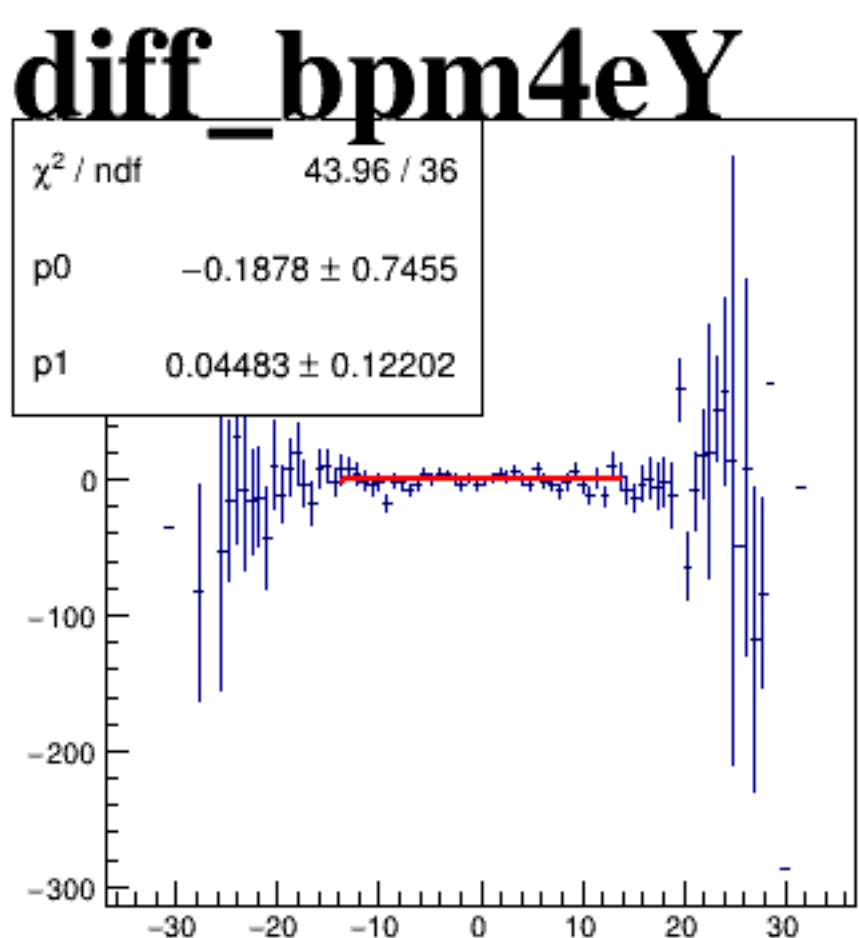
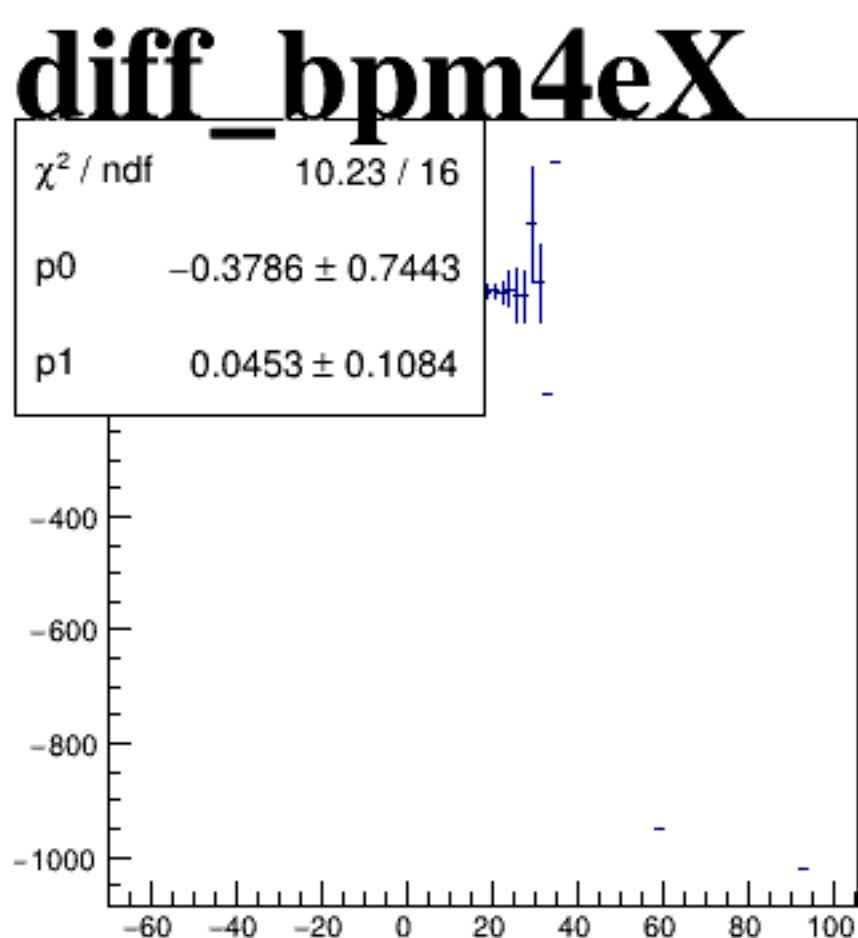
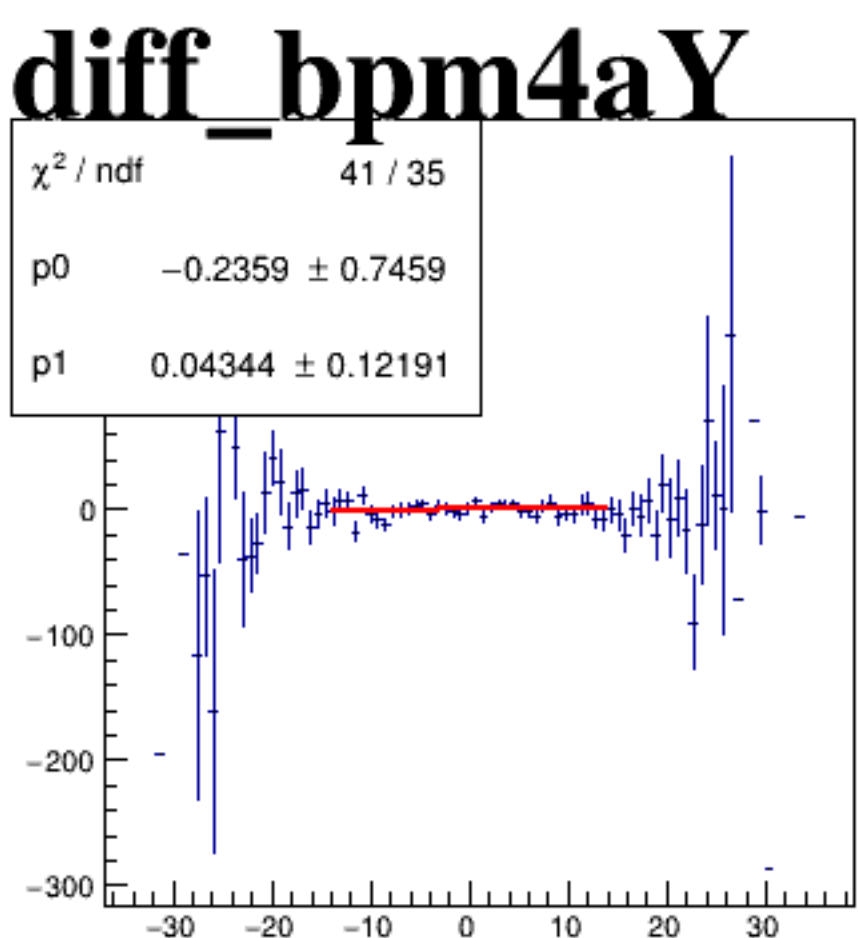
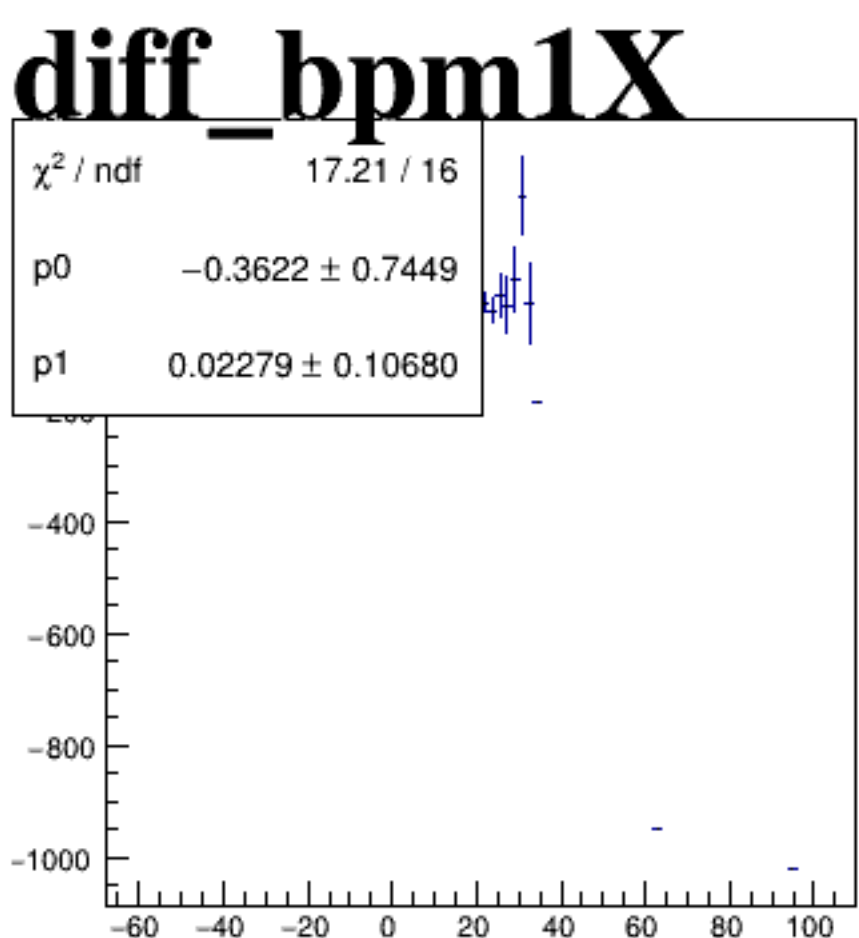
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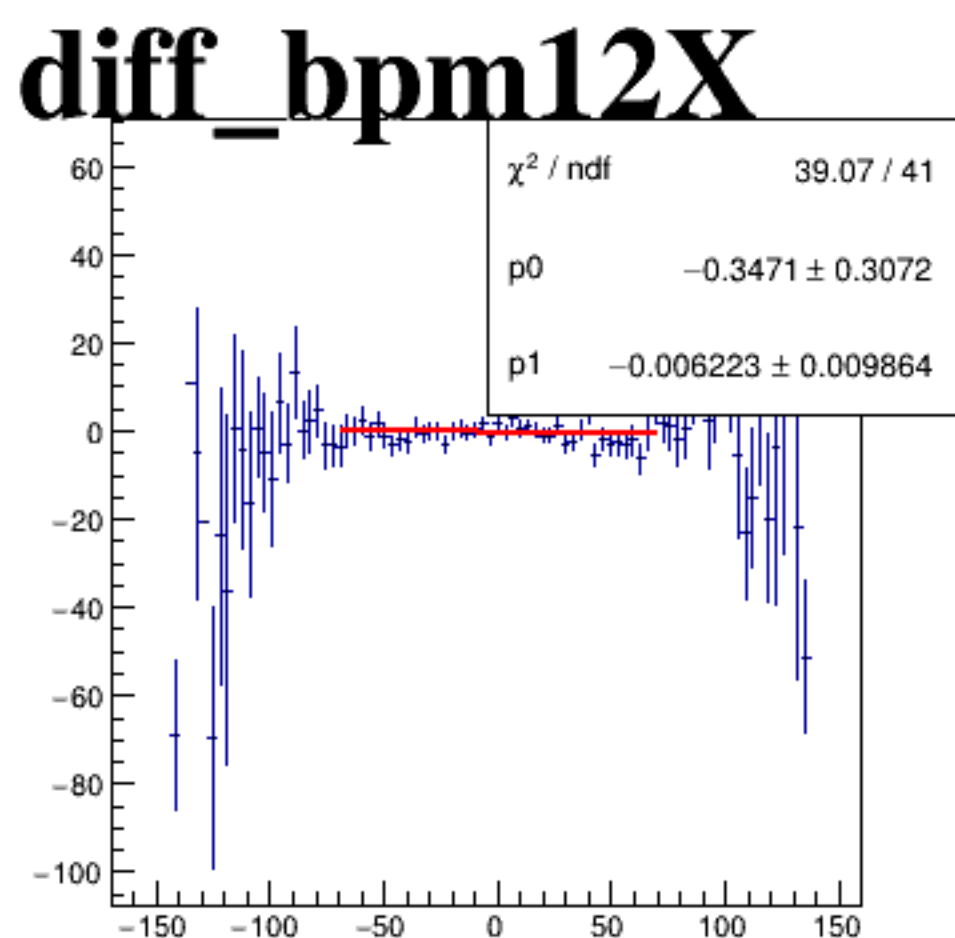
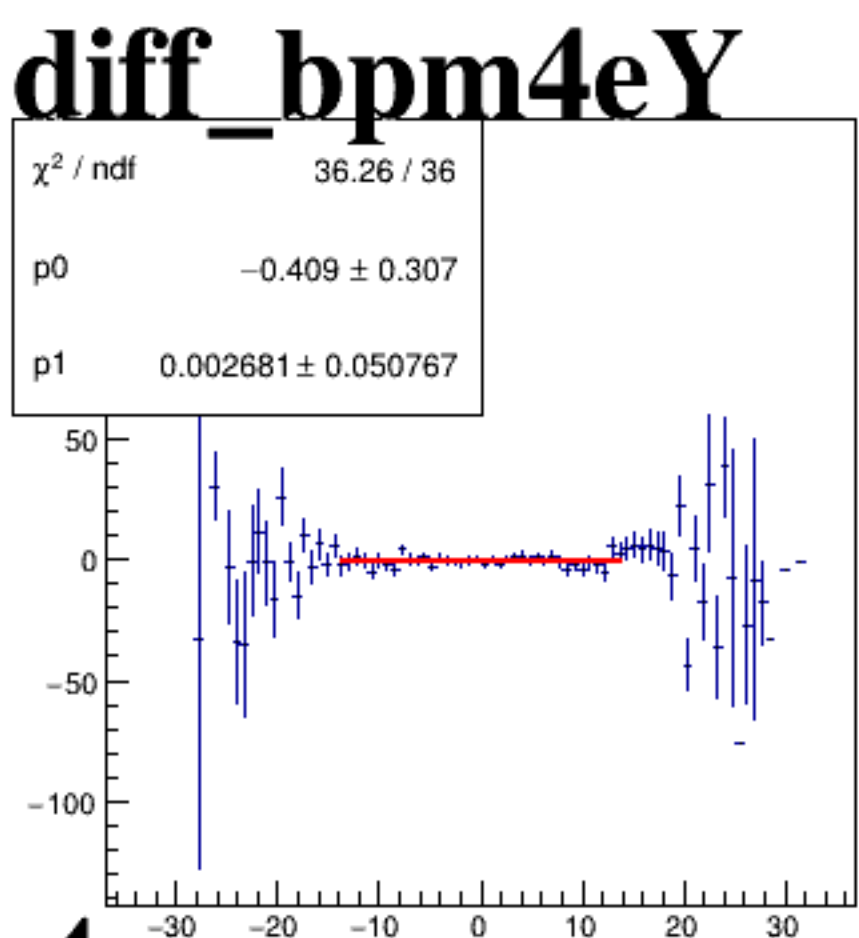
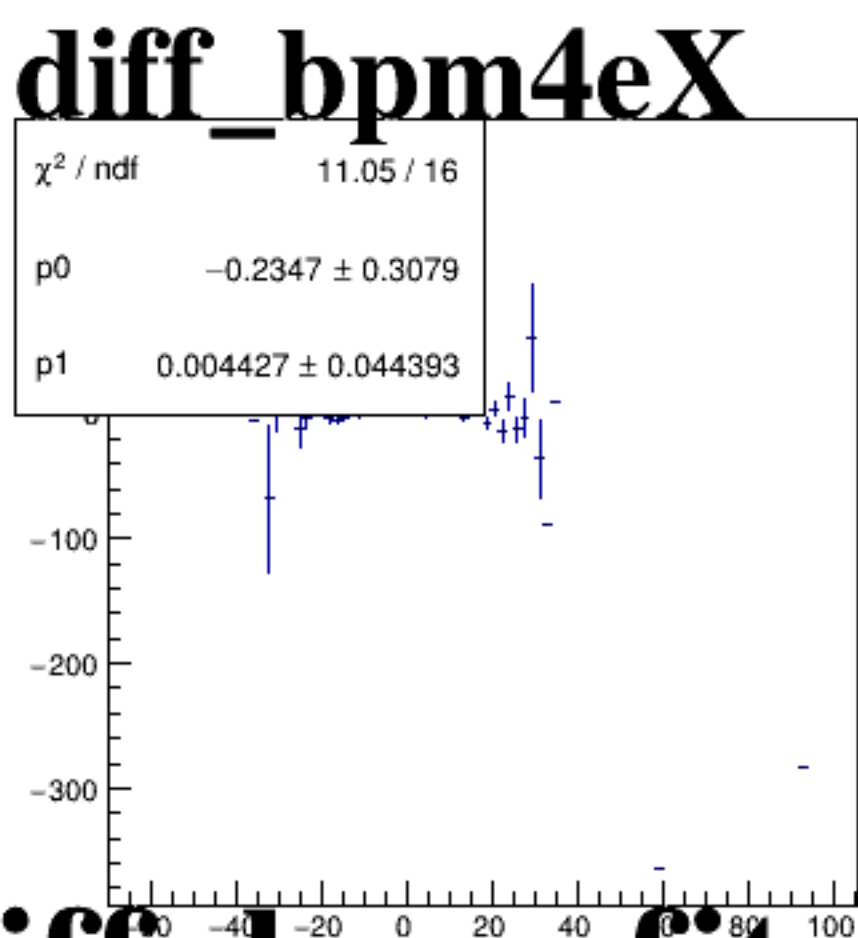
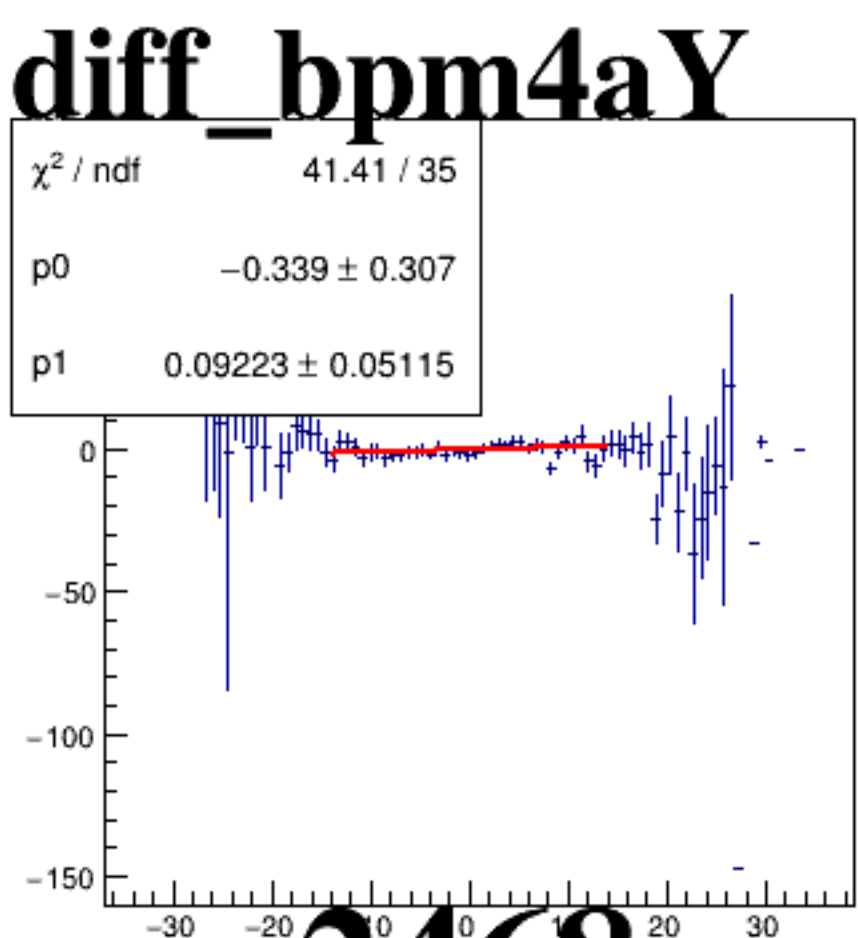
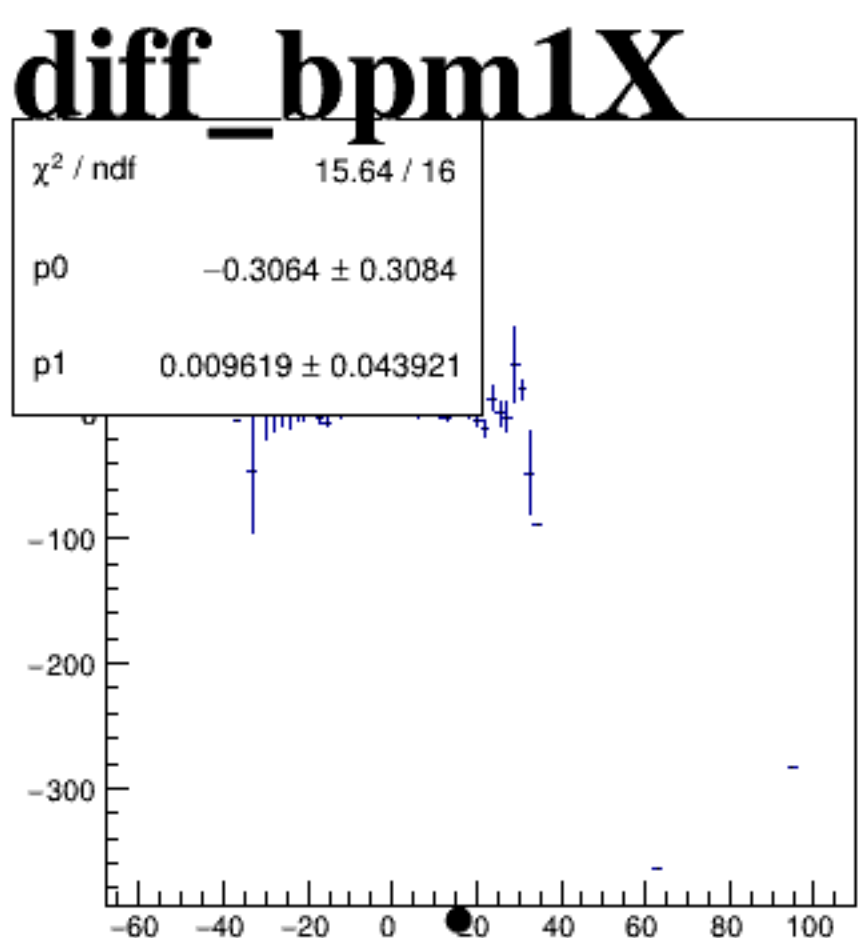
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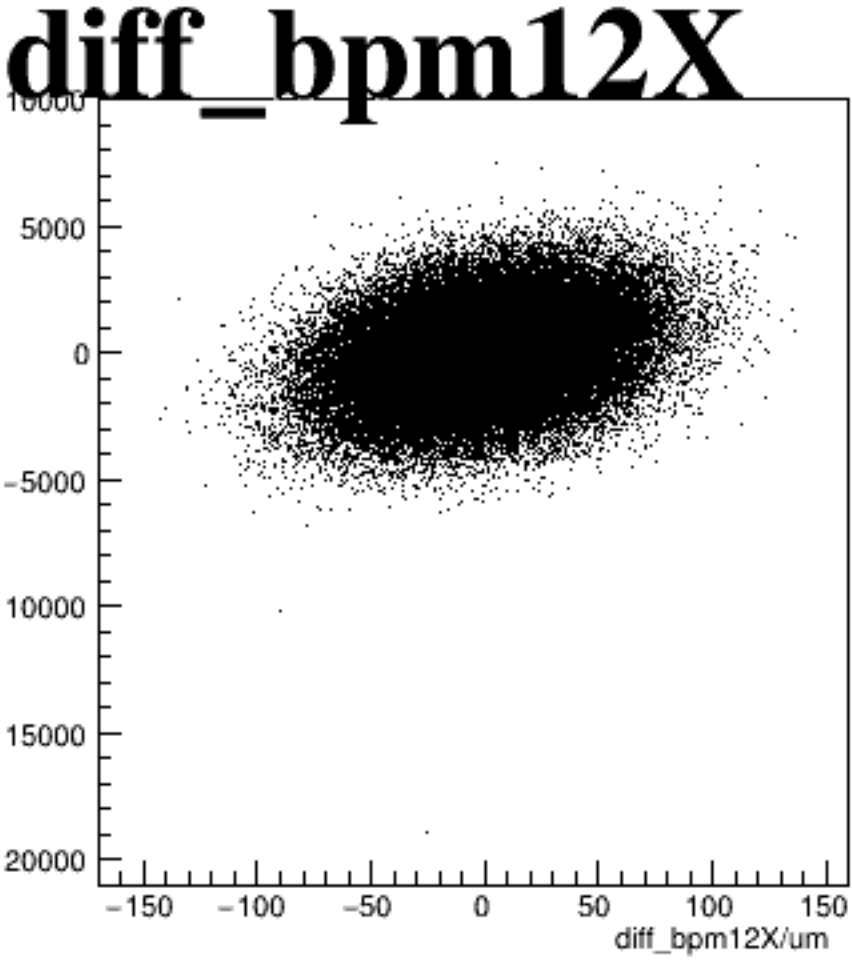
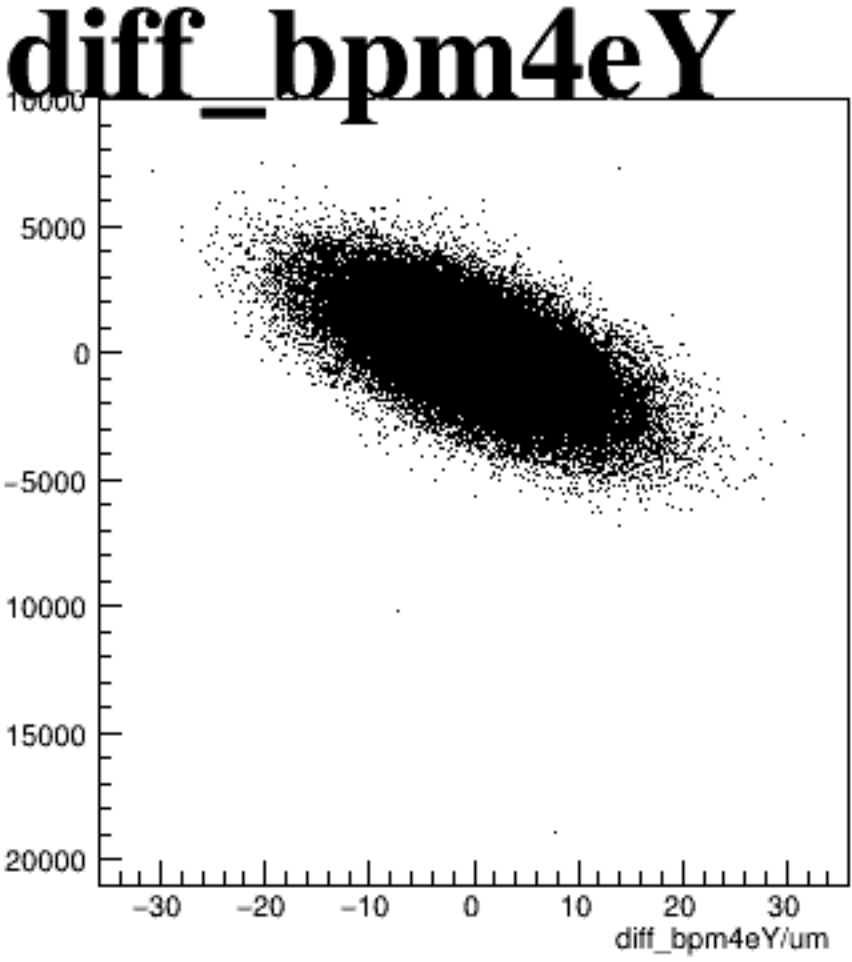
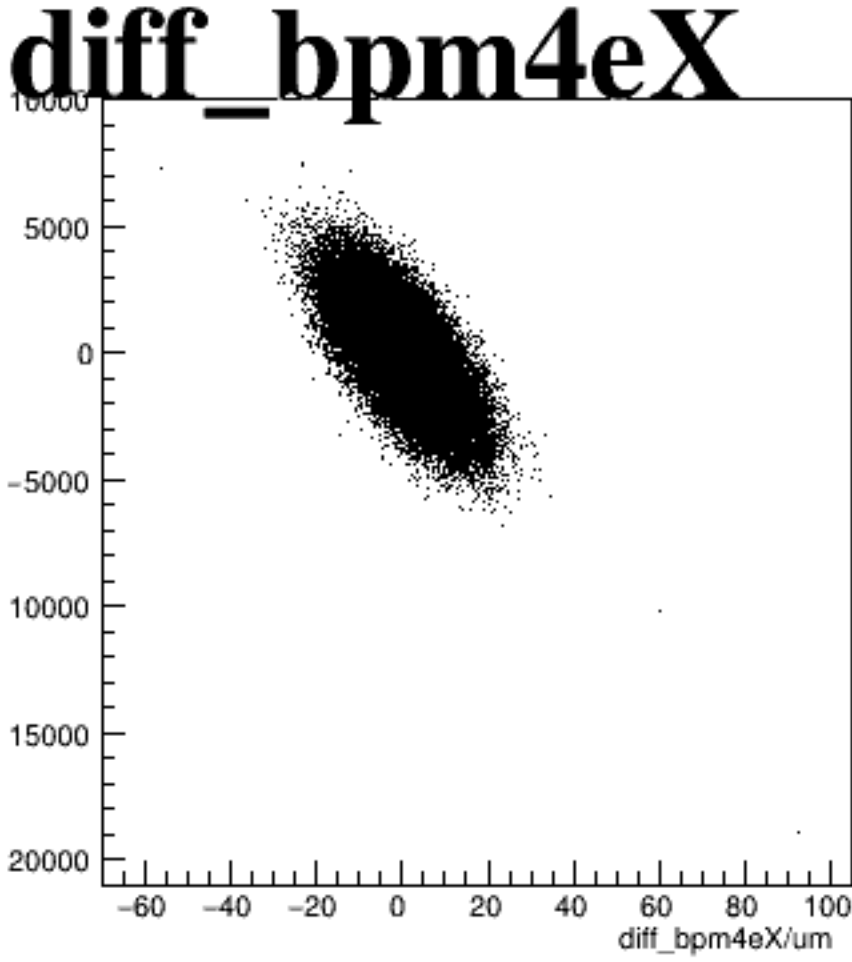
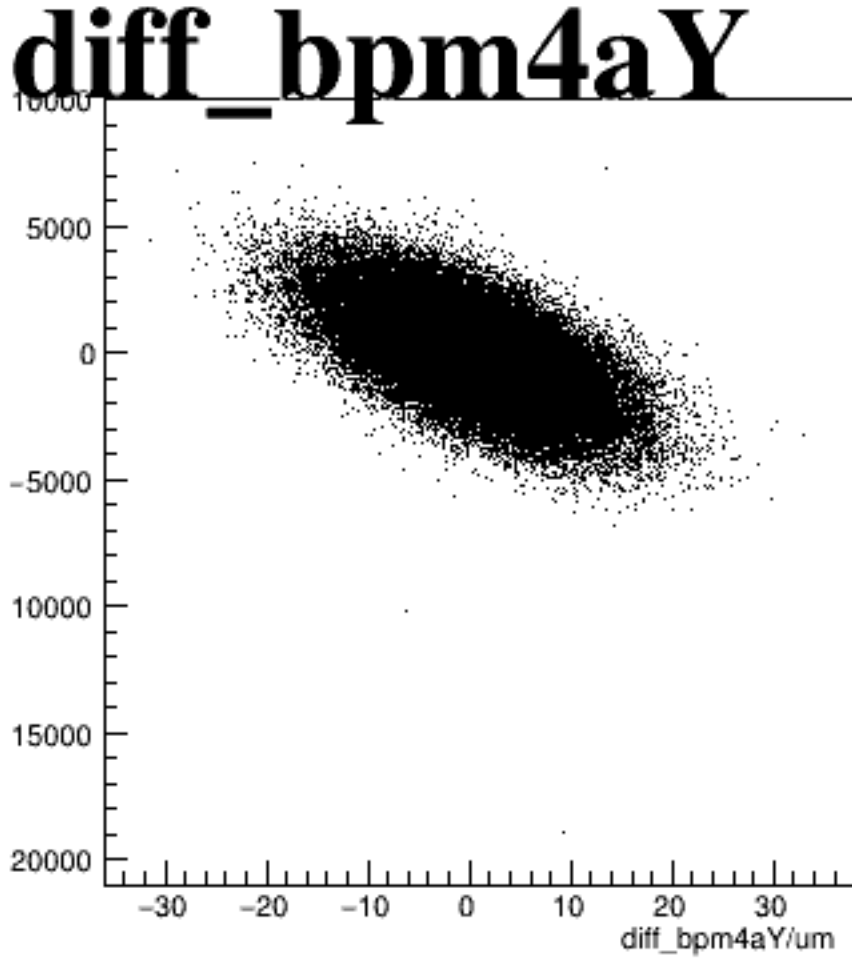
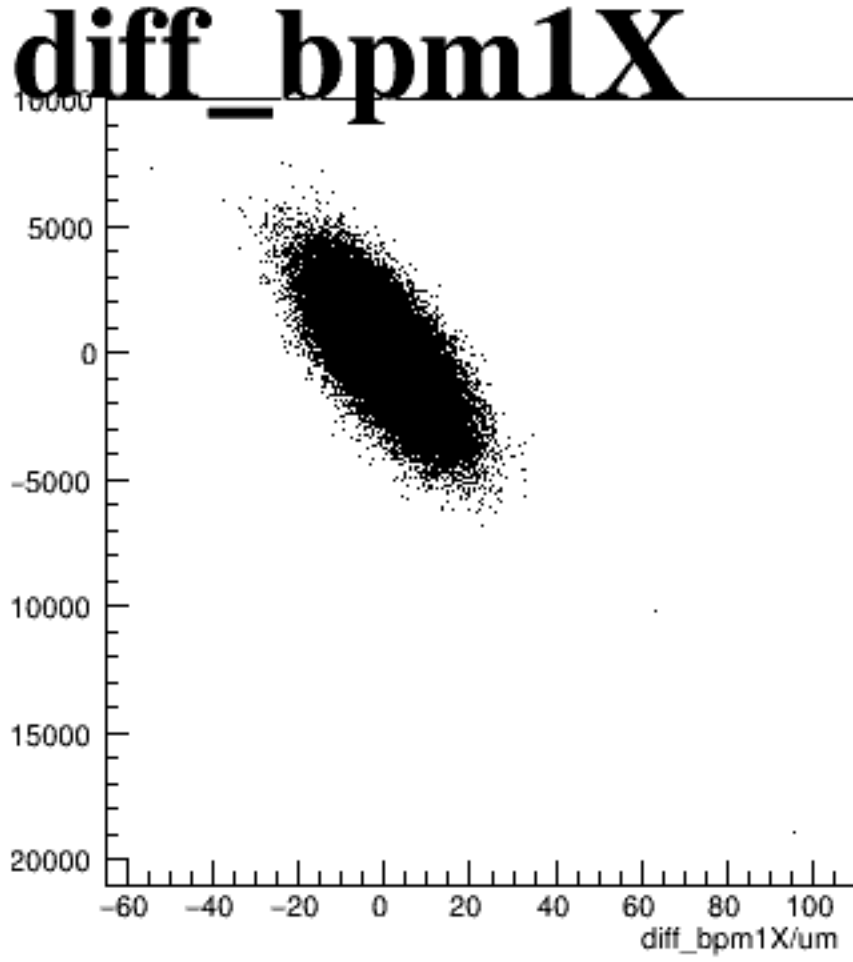
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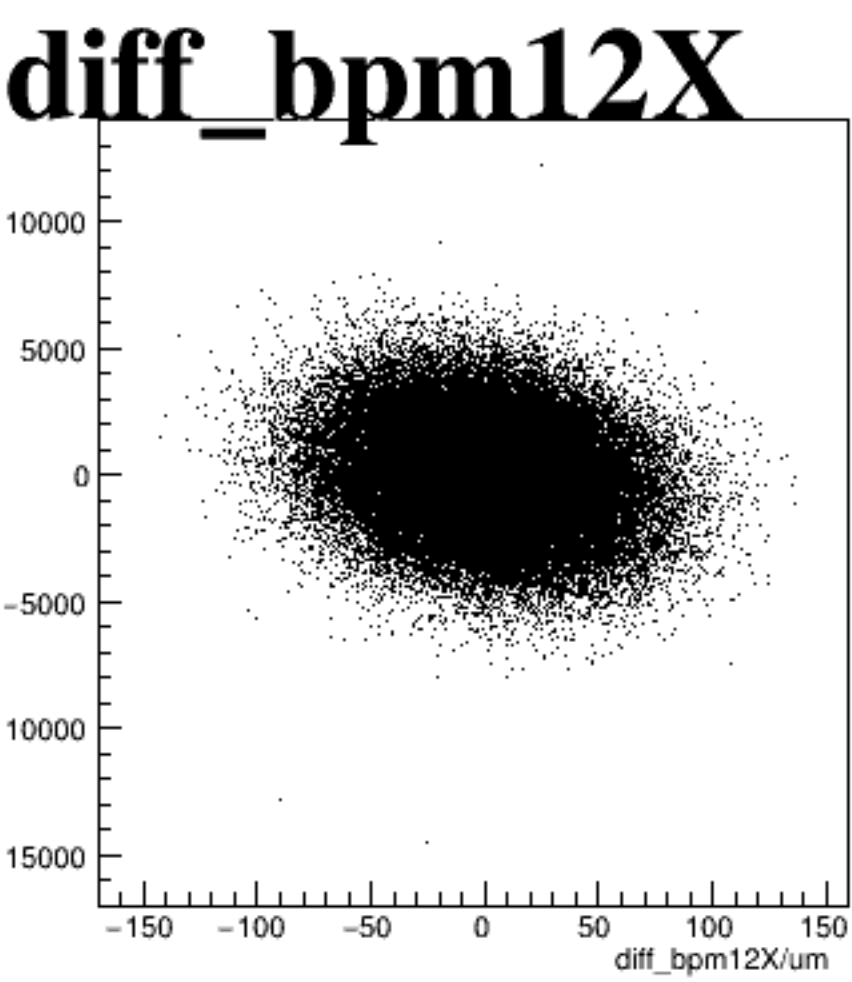
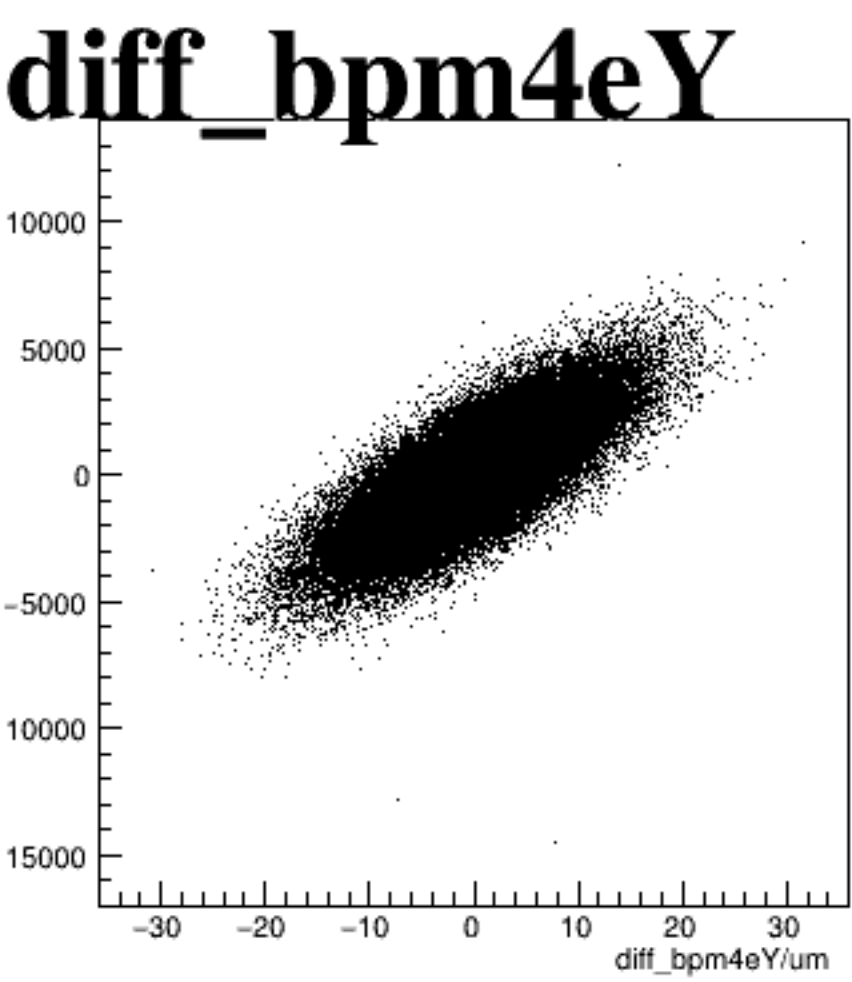
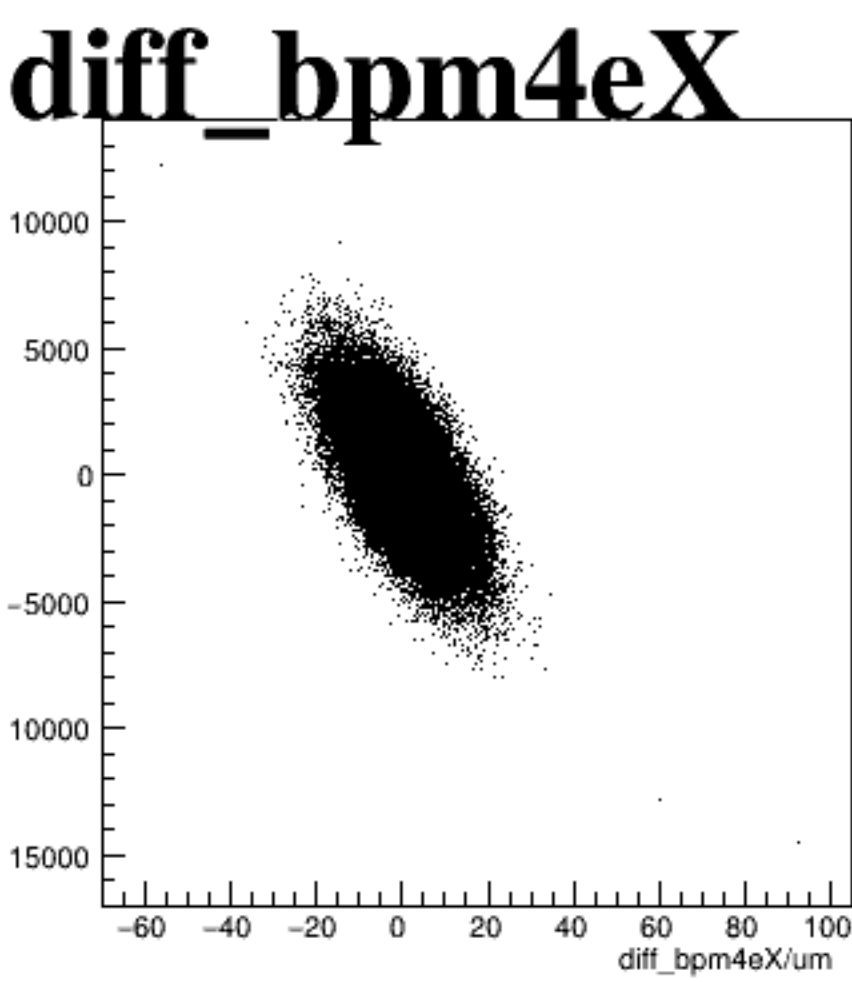
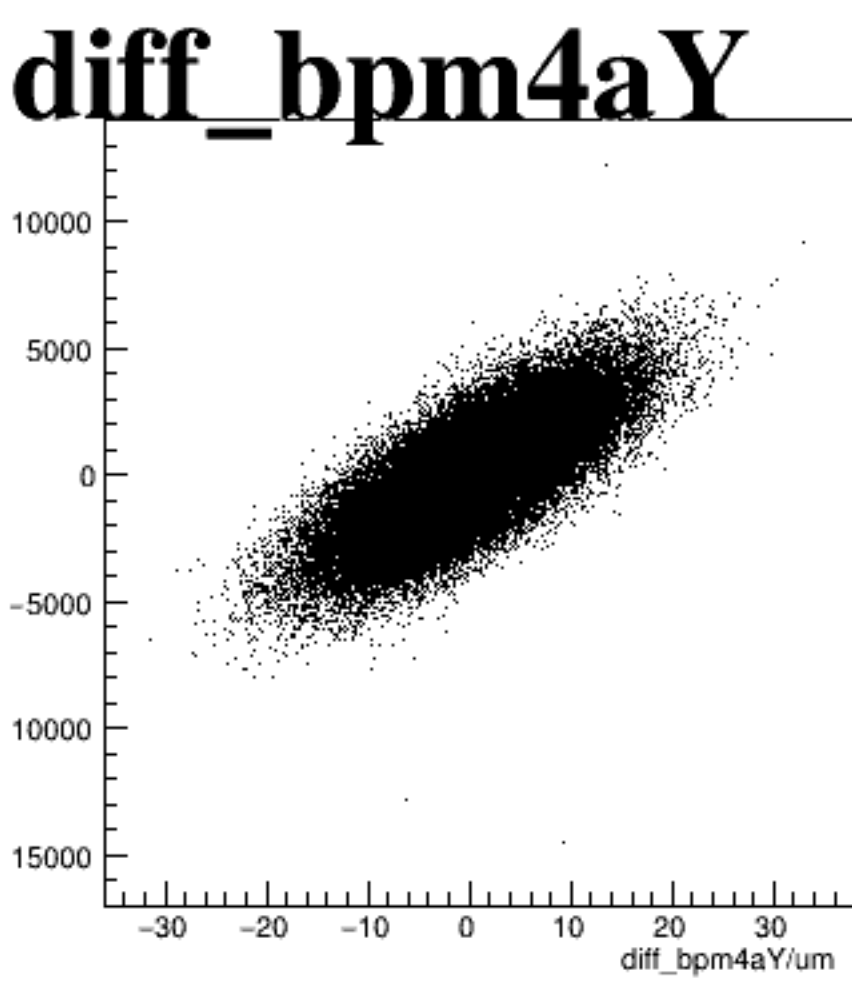
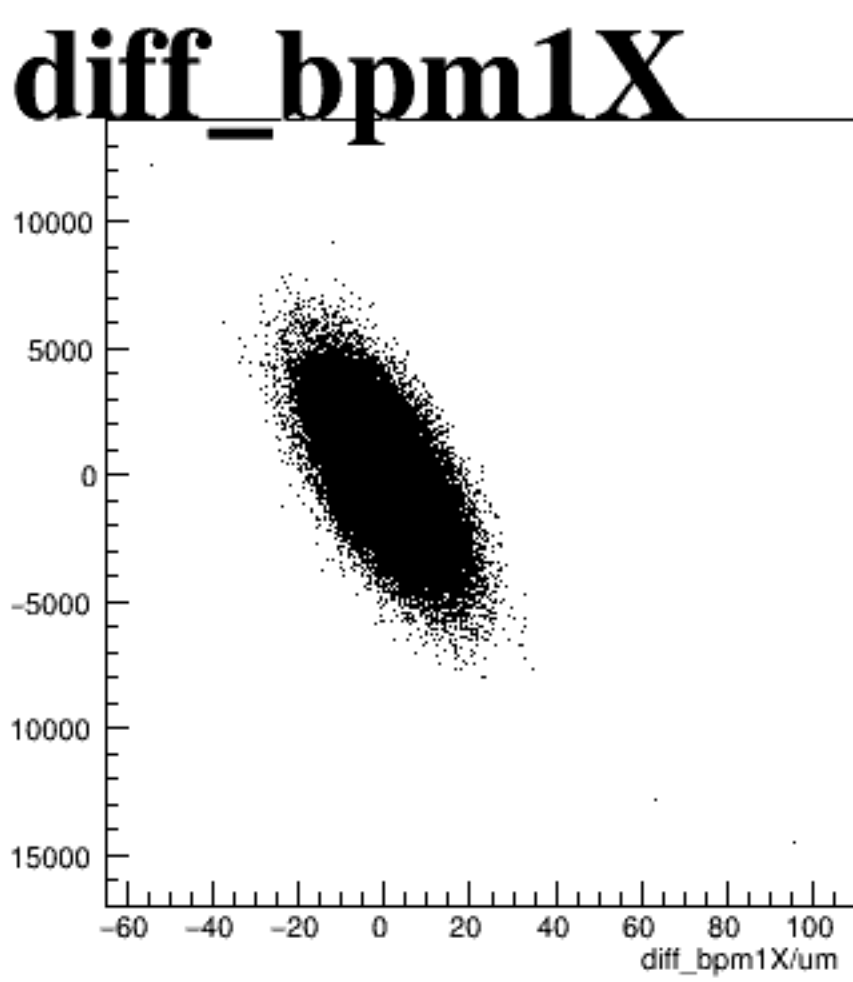
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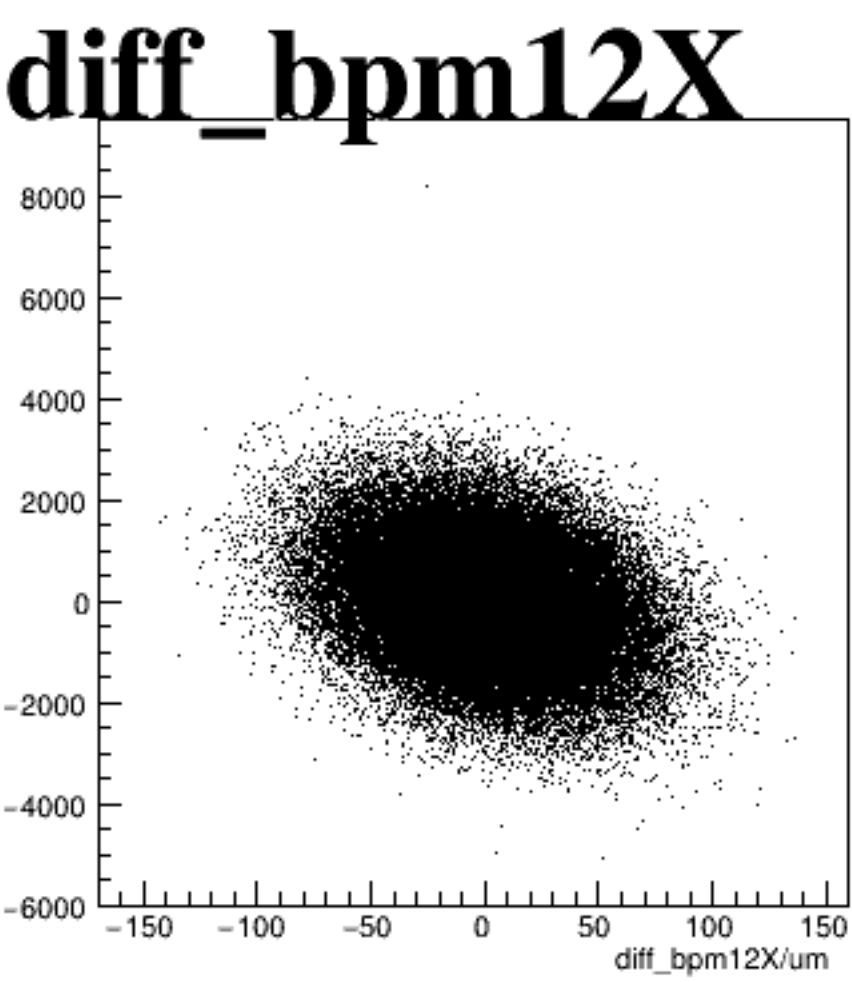
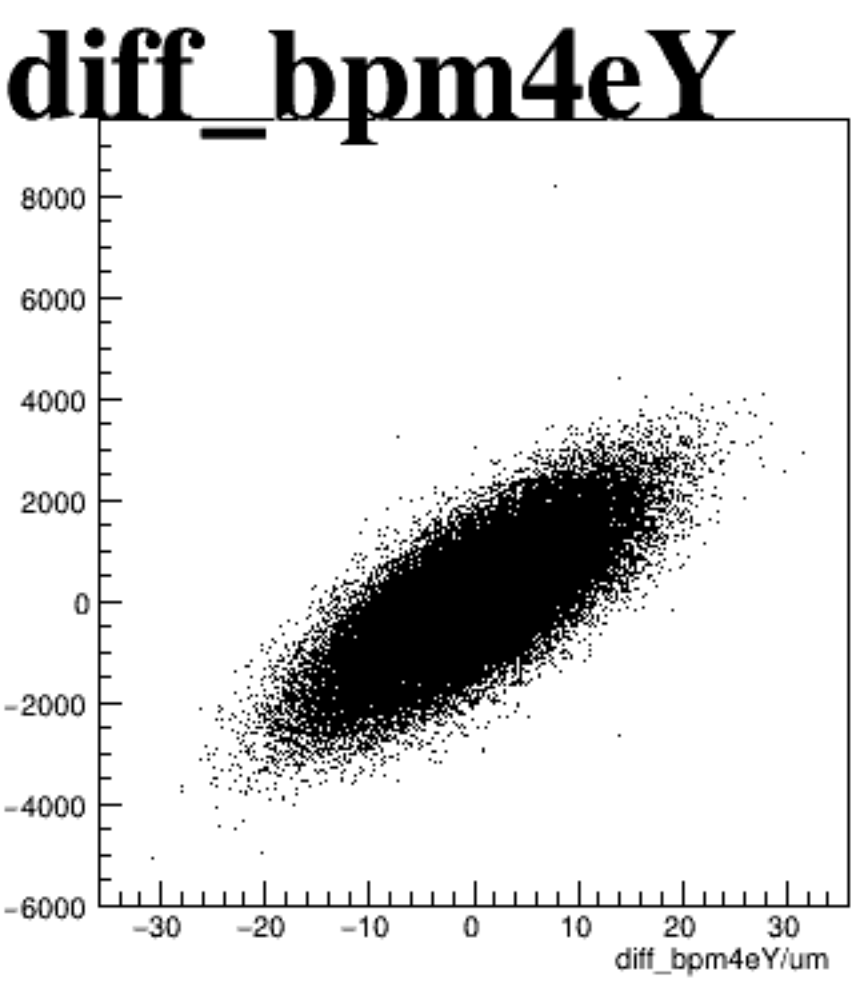
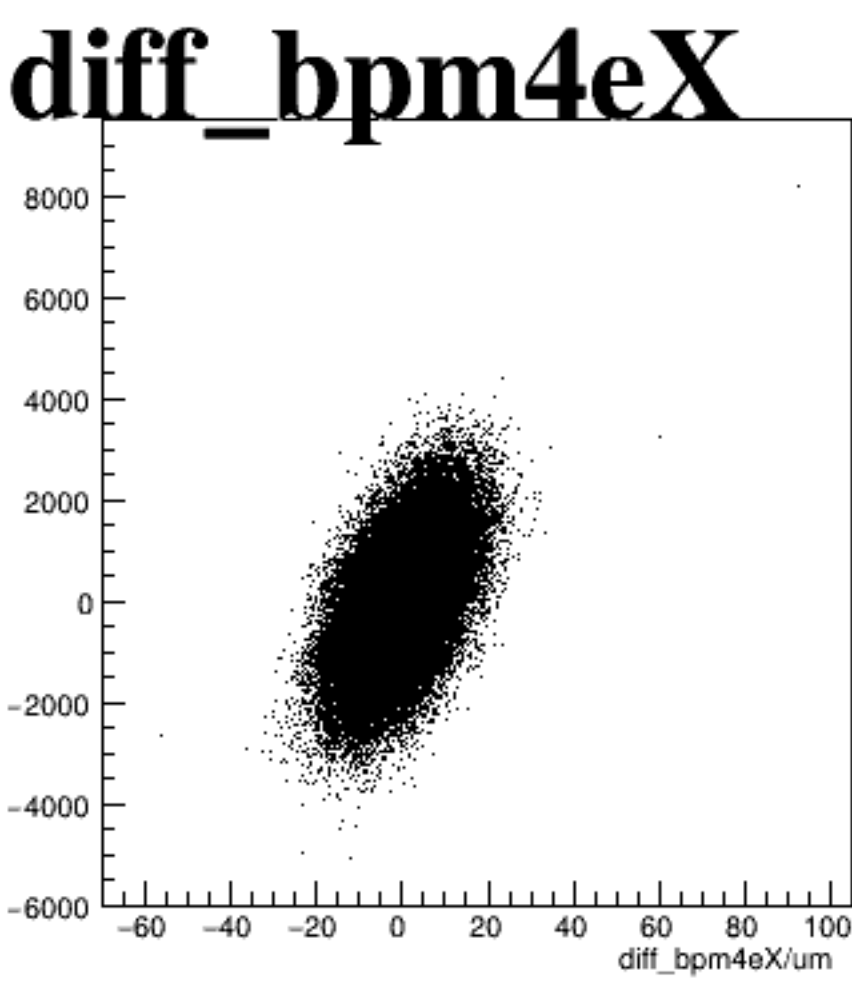
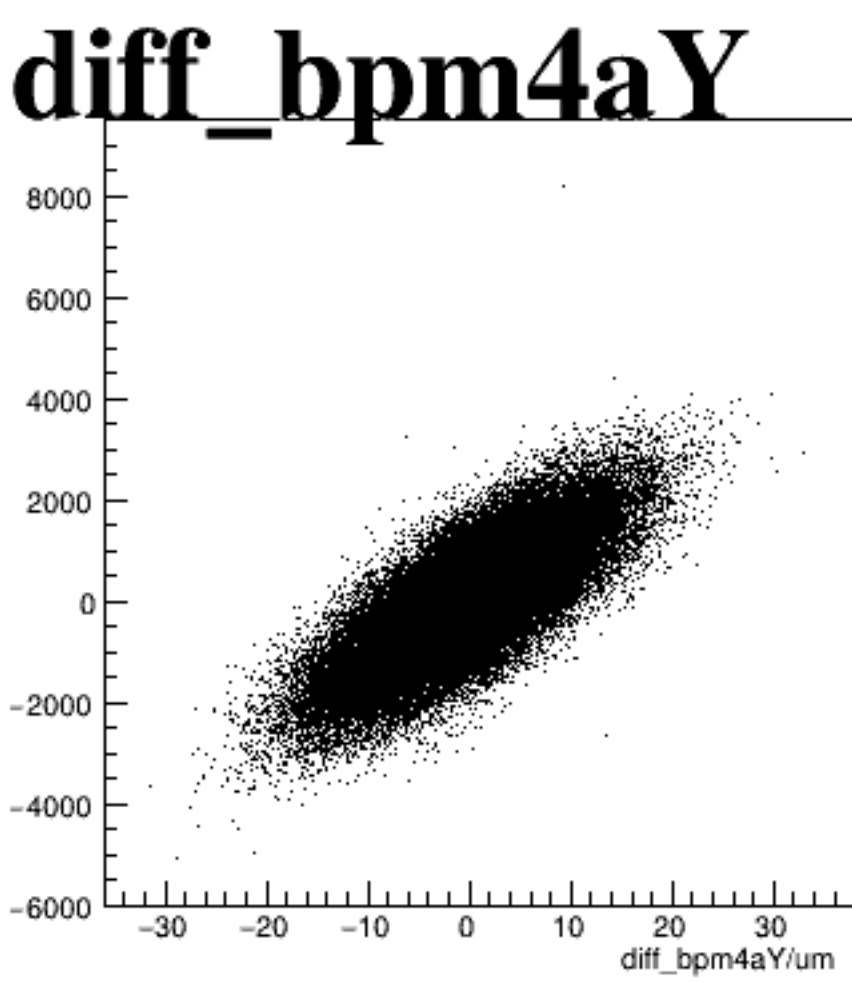
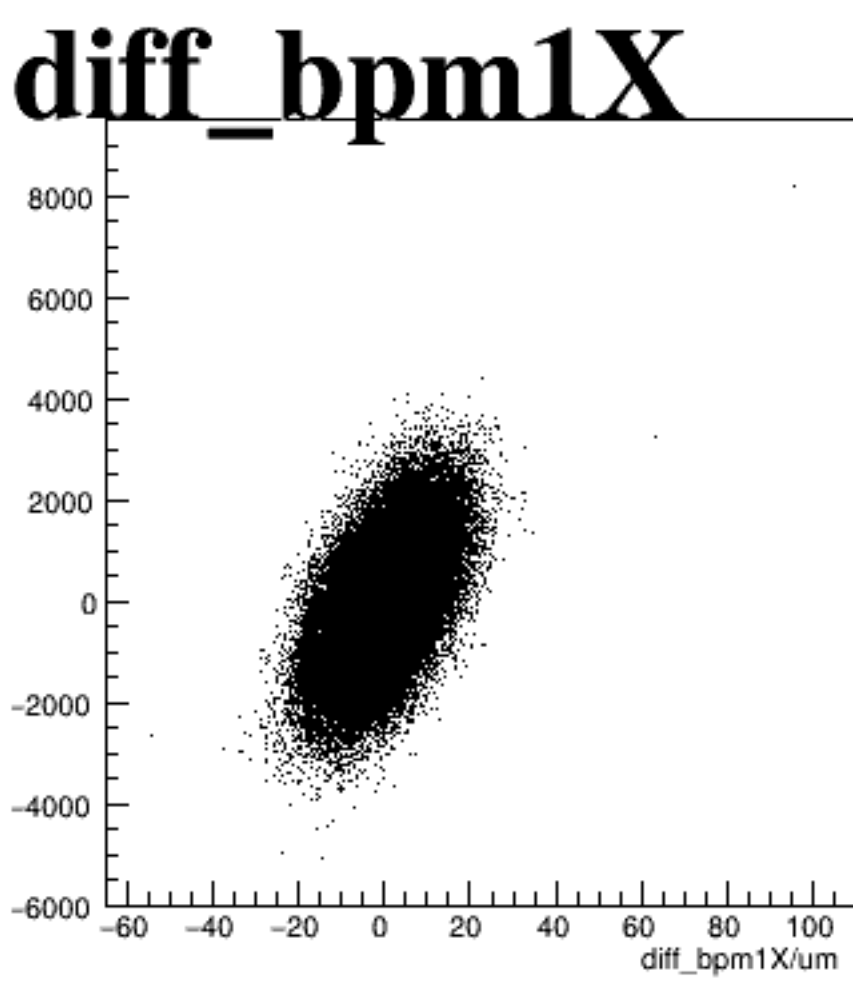
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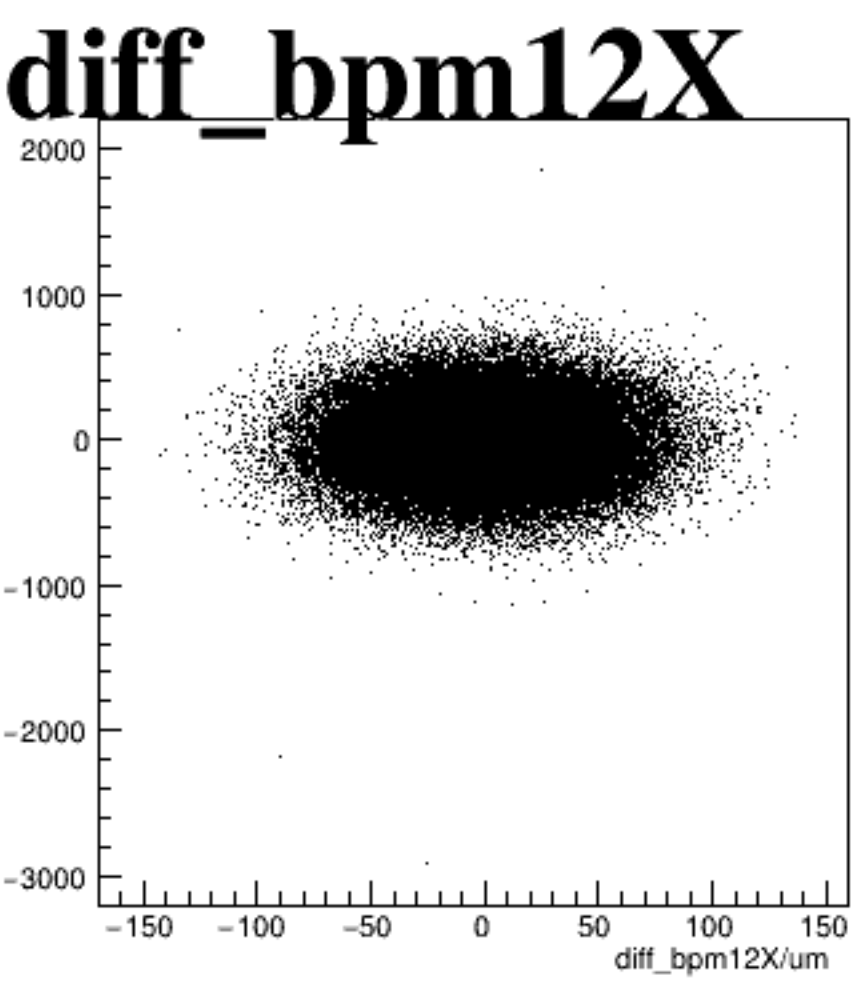
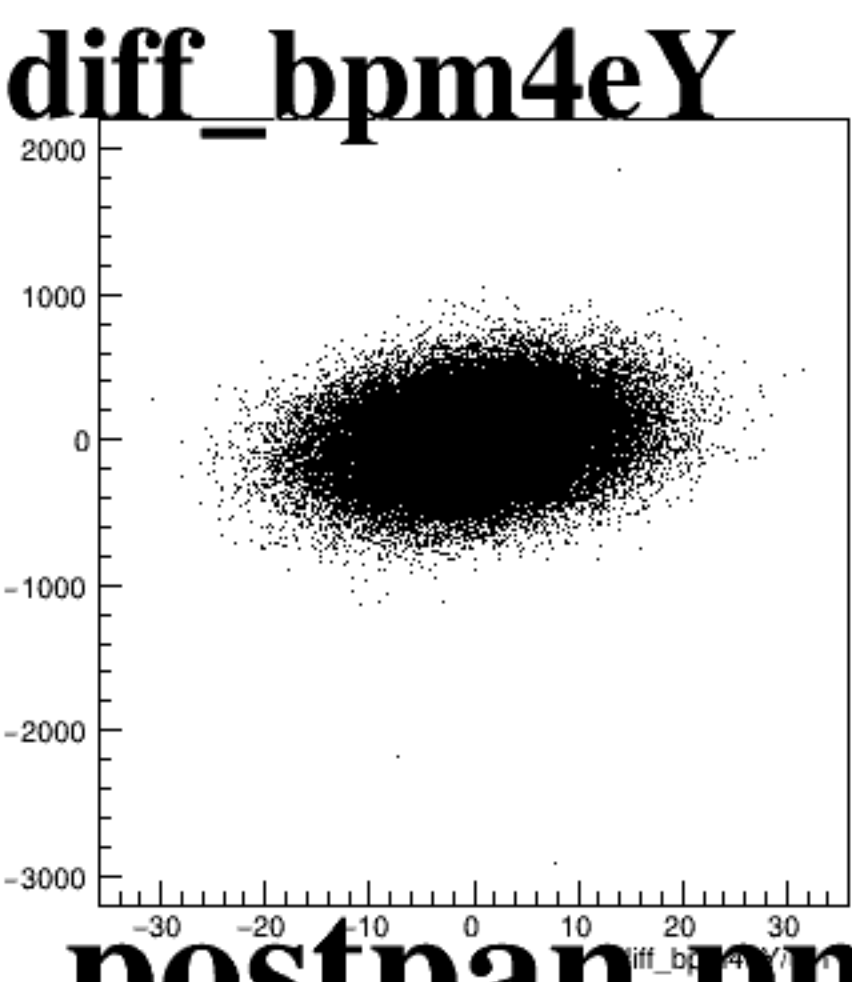
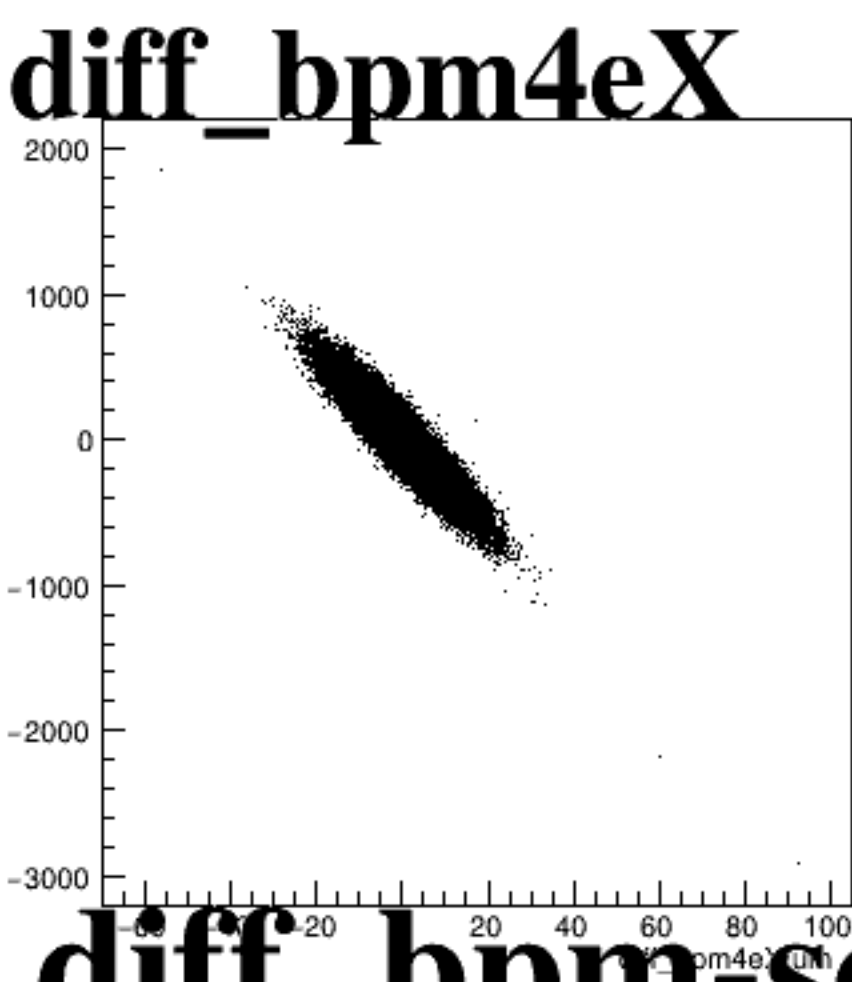
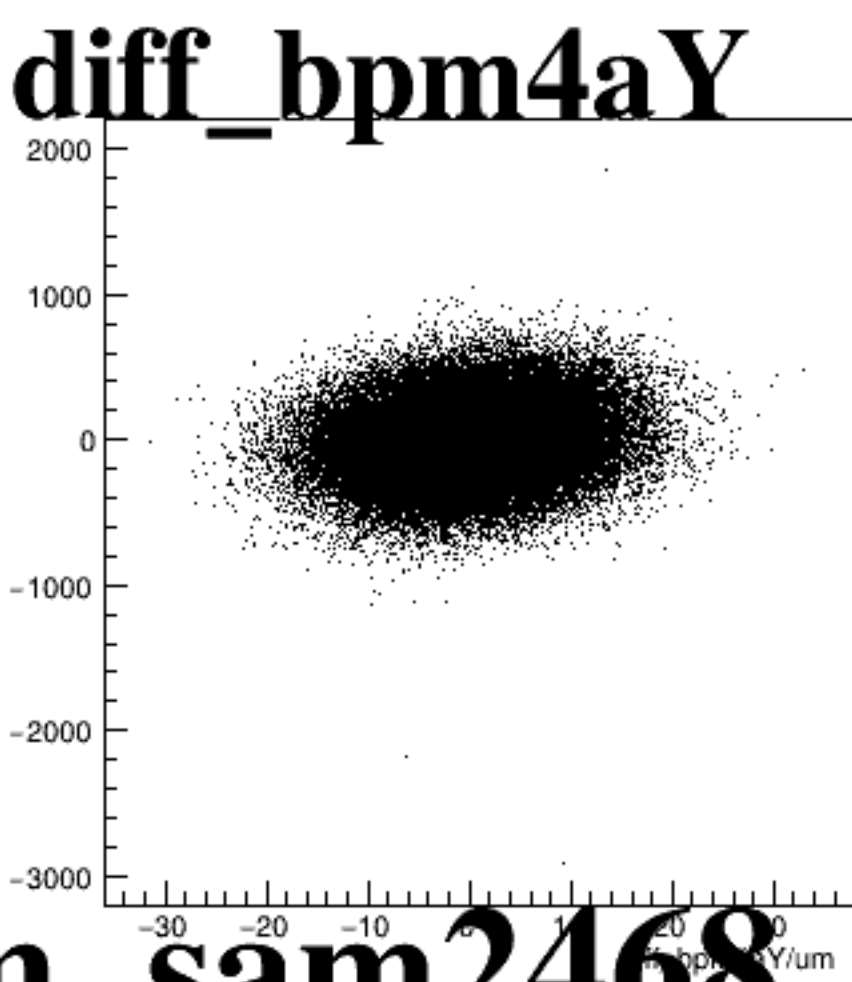
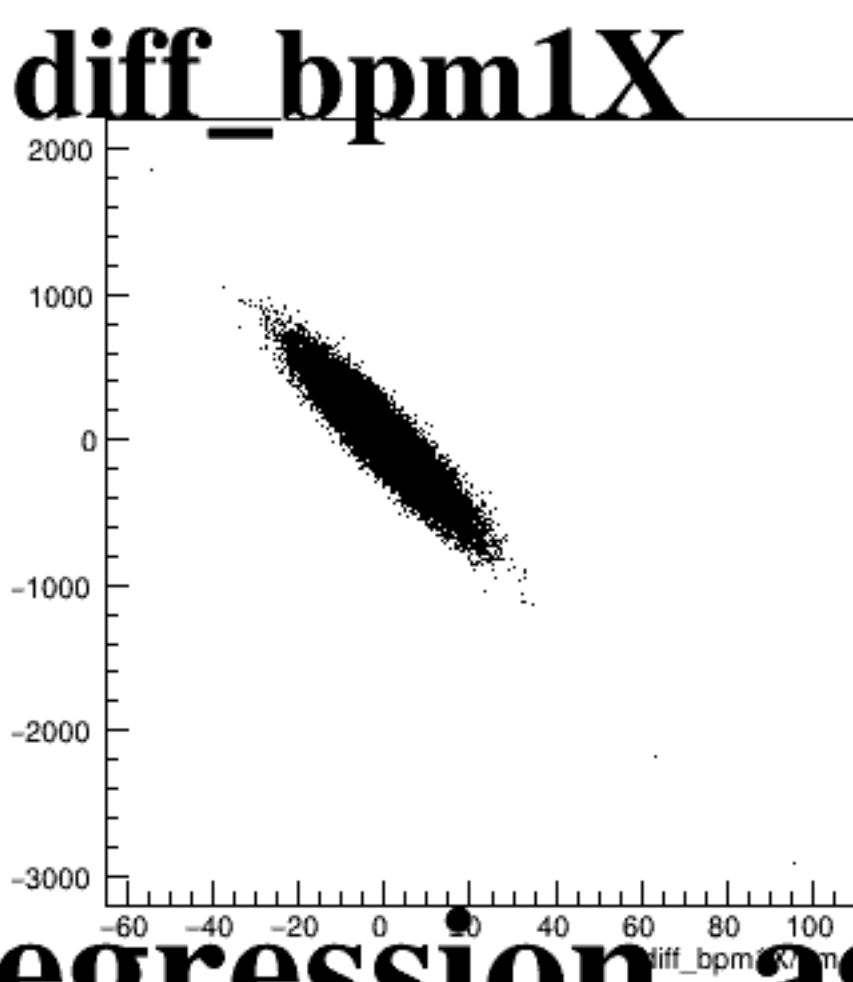
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asym_sam6



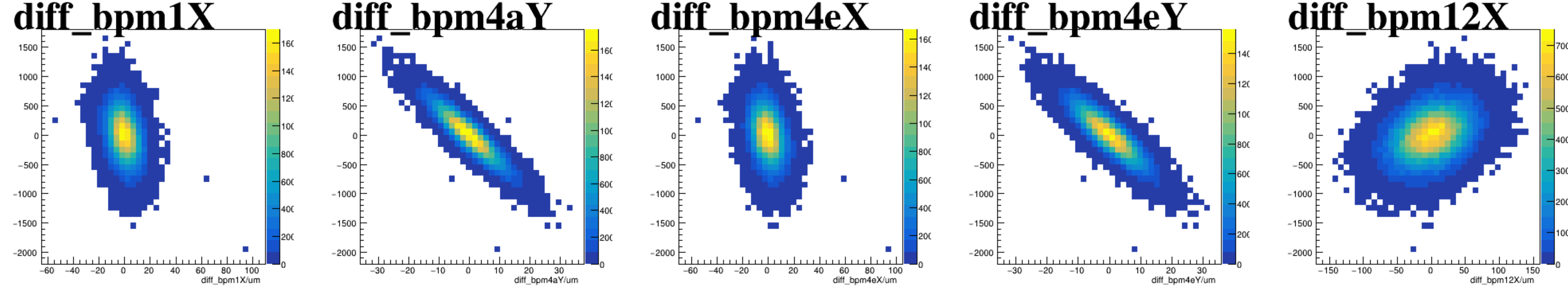
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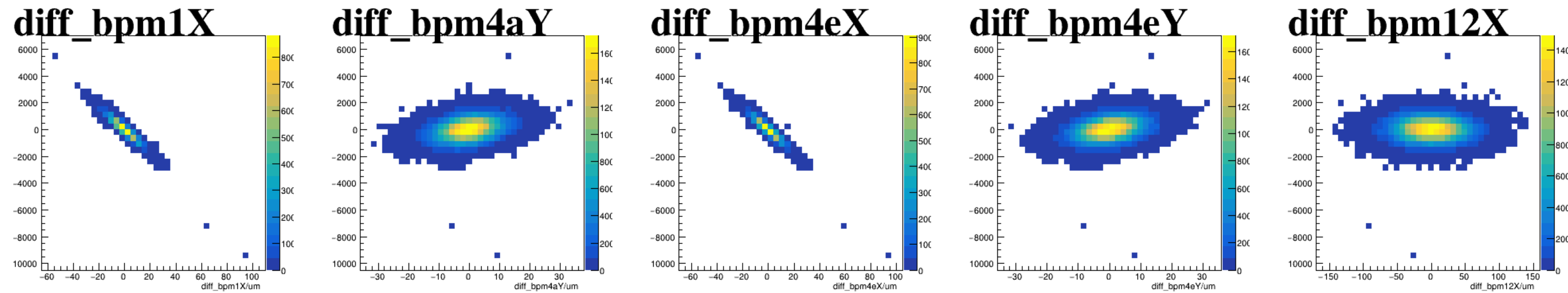
The figure displays five scatter plots, each representing the difference in beam position measurements (diff_bpm) for a specific beam position (1X, 4aY, 4eX, 4eY, 12X) in micrometers (um). The plots show a dense cloud of points centered around zero, indicating high precision in the difference measurements.

- diff_bpm1X**: The x-axis ranges from -60 to 100 um, and the y-axis ranges from -2500 to 1000 um. The data points are centered around 0 um.
- diff_bpm4aY**: The x-axis ranges from -30 to 30 um, and the y-axis ranges from -2500 to 1000 um. The data points are centered around 0 um.
- diff_bpm4eX**: The x-axis ranges from -60 to 100 um, and the y-axis ranges from -2500 to 1000 um. The data points are centered around 0 um.
- diff_bpm4eY**: The x-axis ranges from -30 to 30 um, and the y-axis ranges from -2500 to 1000 um. The data points are centered around 0 um.
- diff_bpm12X**: The x-axis ranges from -150 to 150 um, and the y-axis ranges from -2500 to 1000 um. The data points are centered around 0 um.

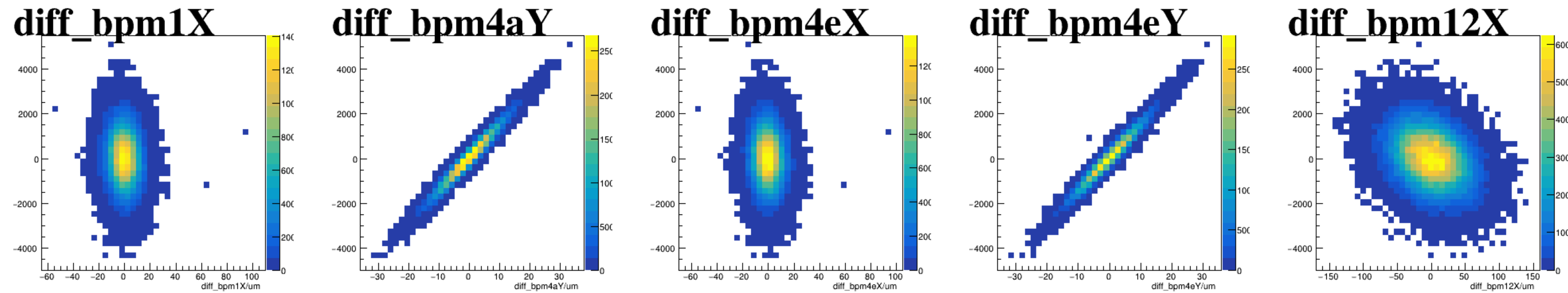
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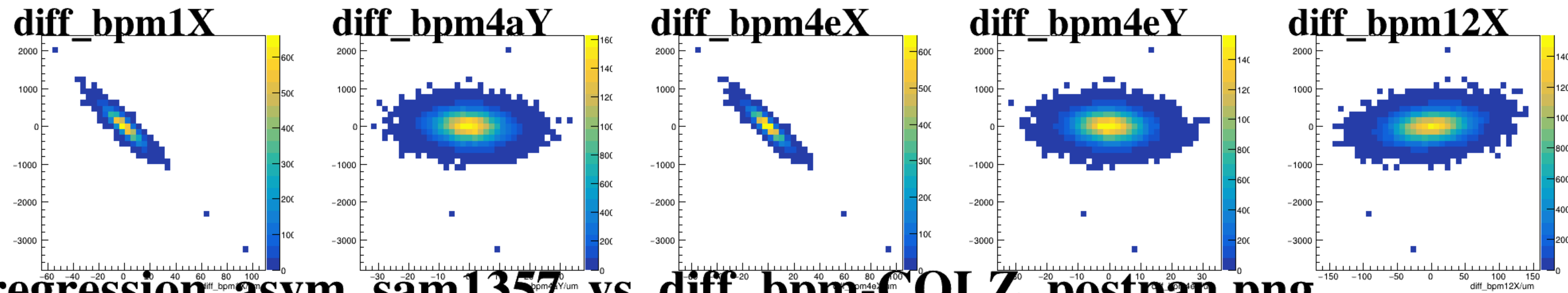
asym_sam3



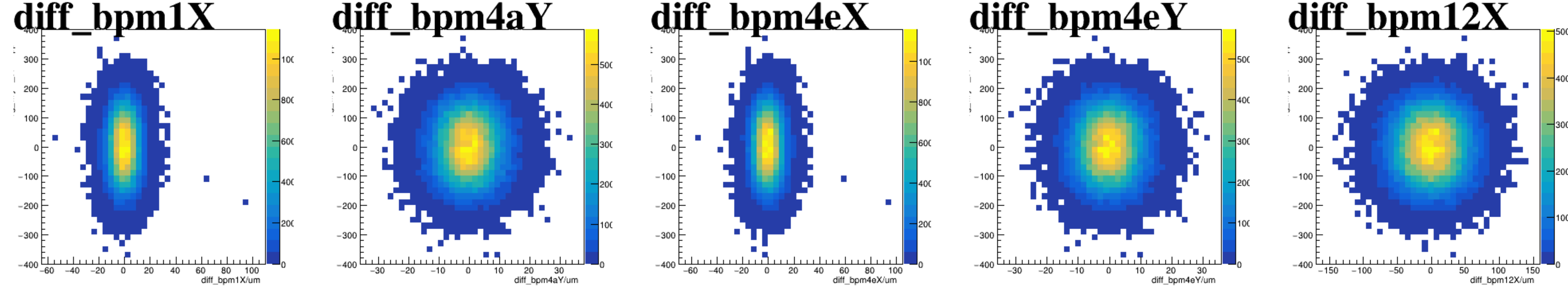
asym_sam5



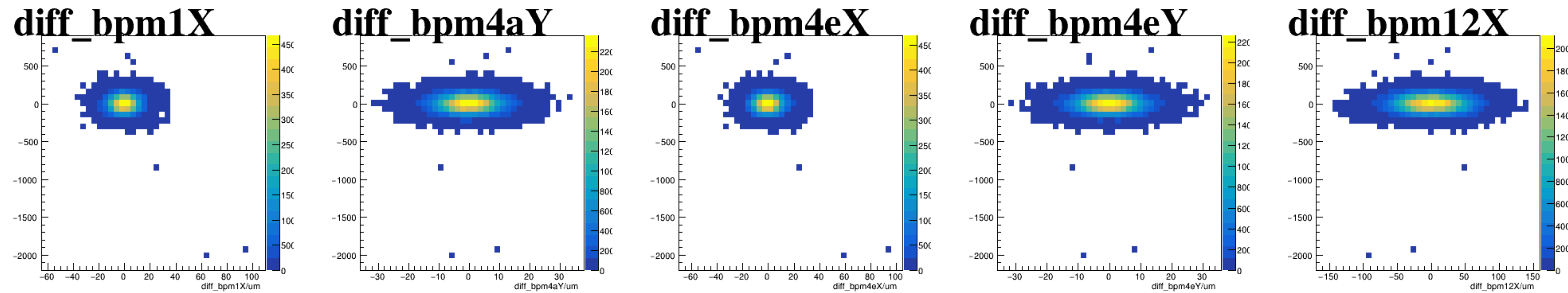
asym_sam7



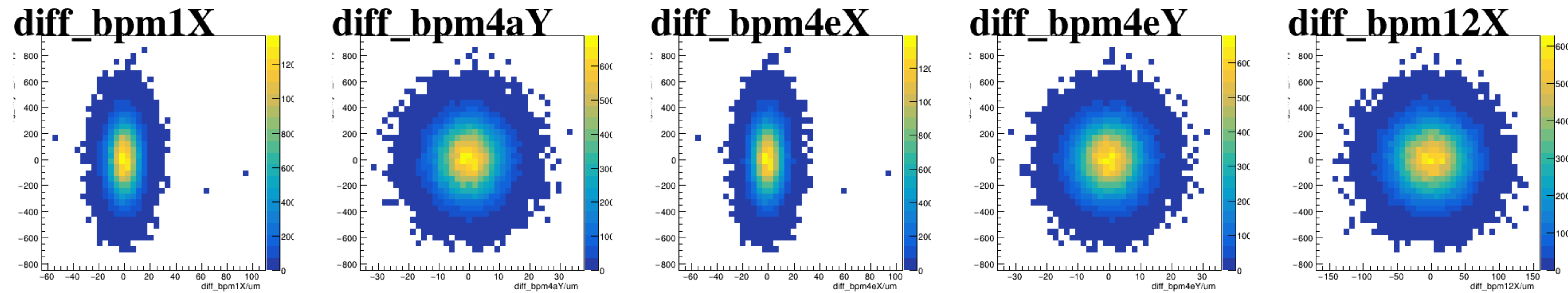
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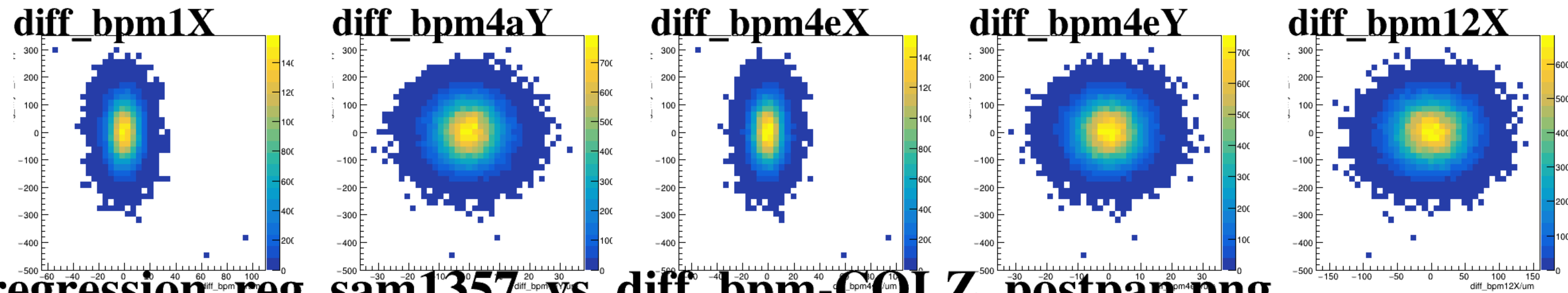
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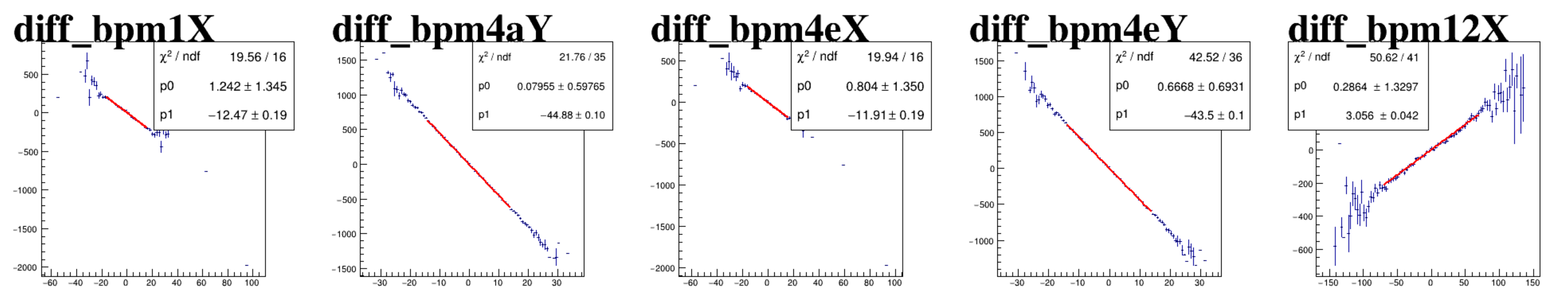
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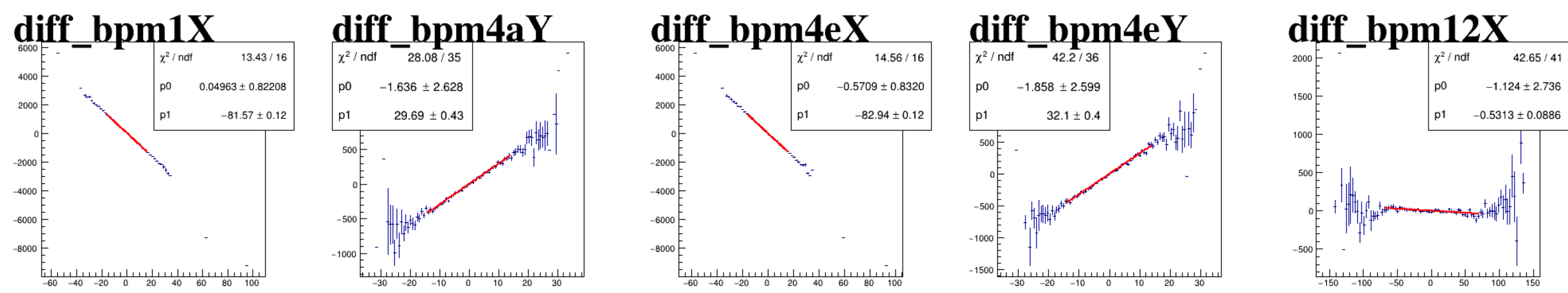
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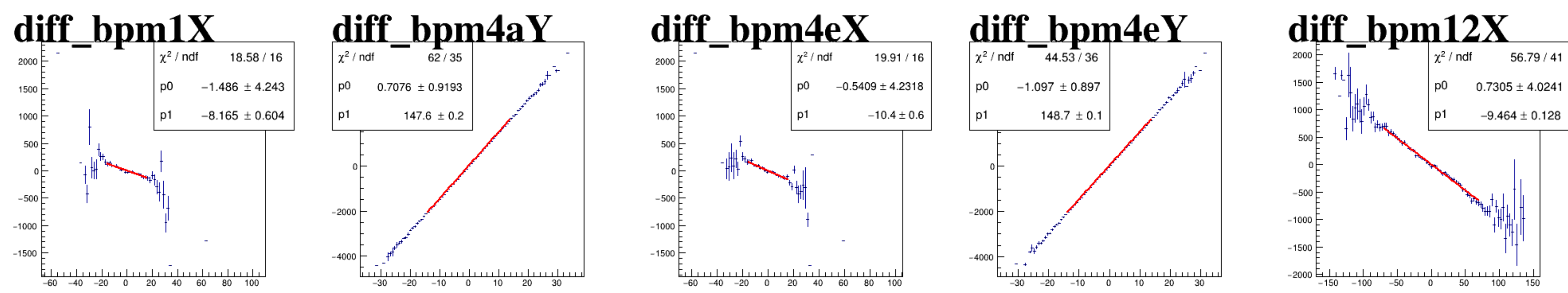
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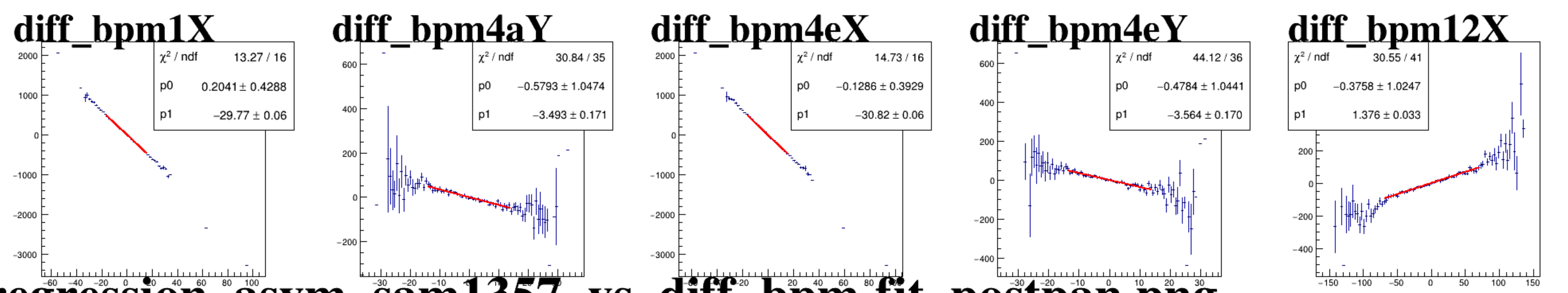
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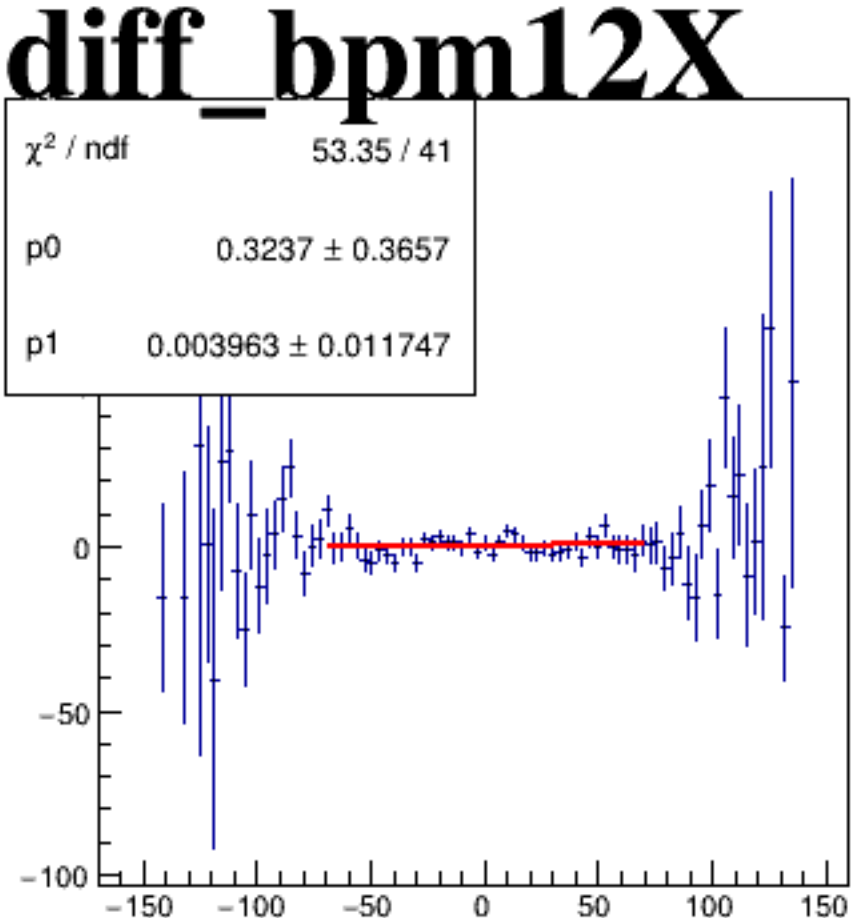
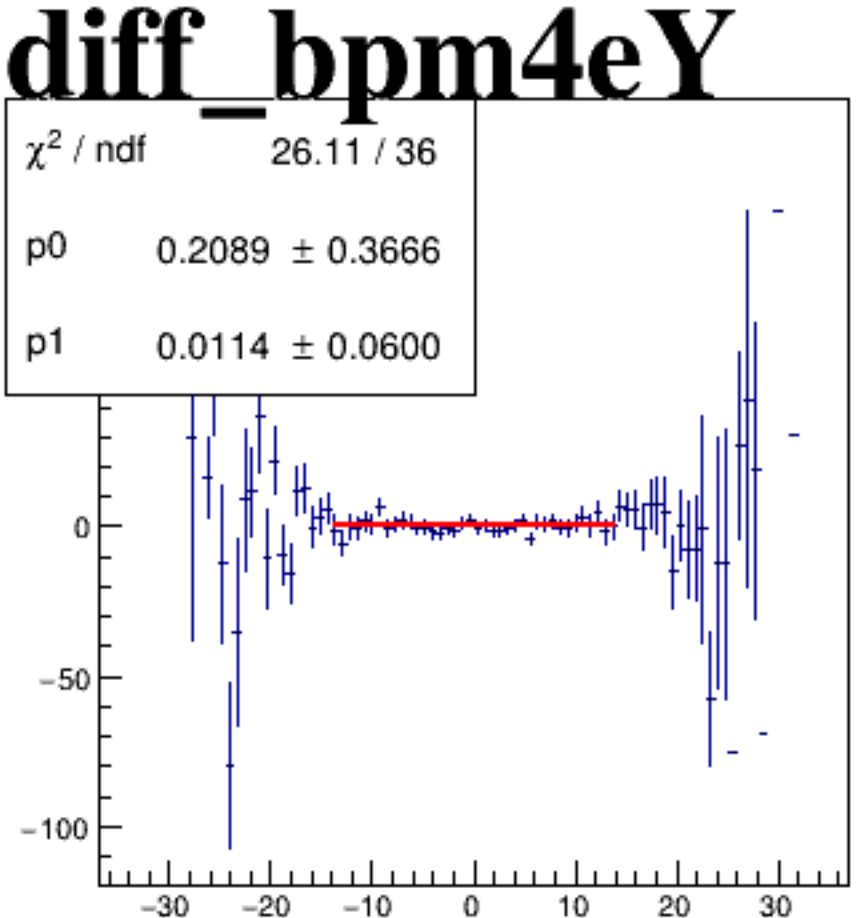
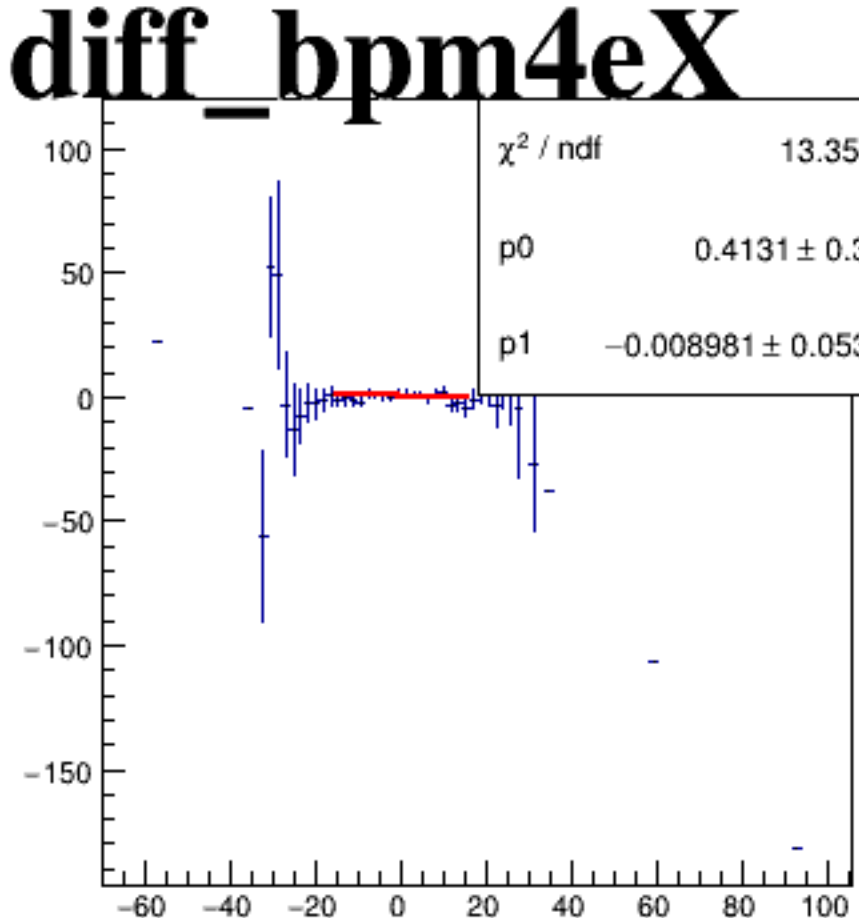
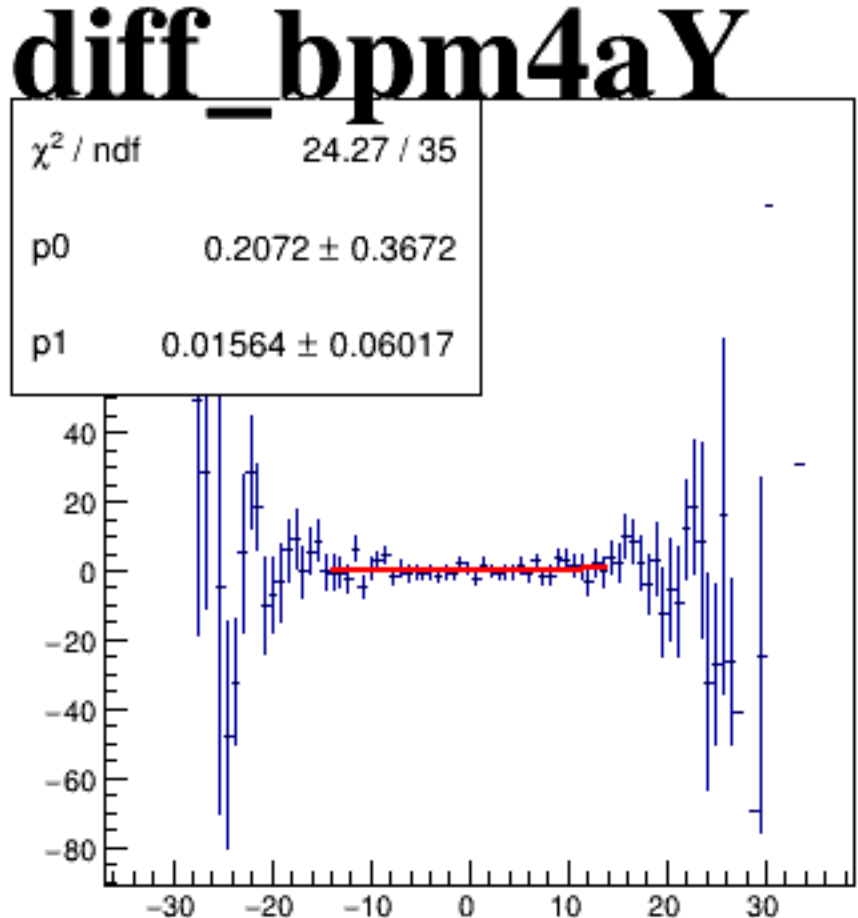
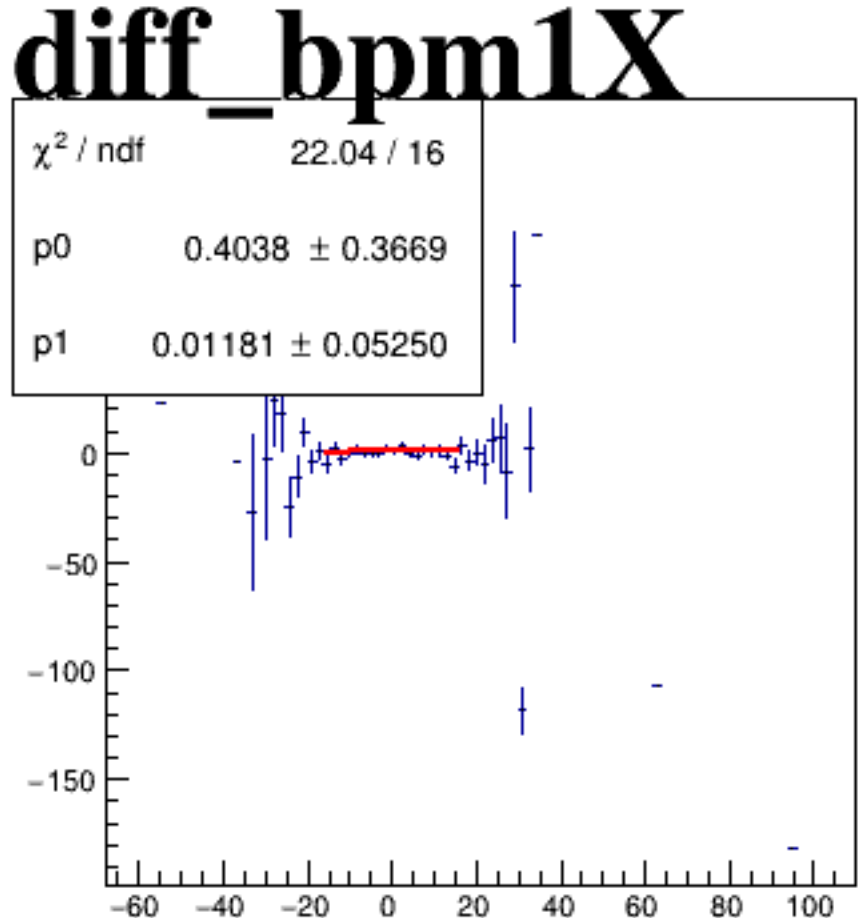
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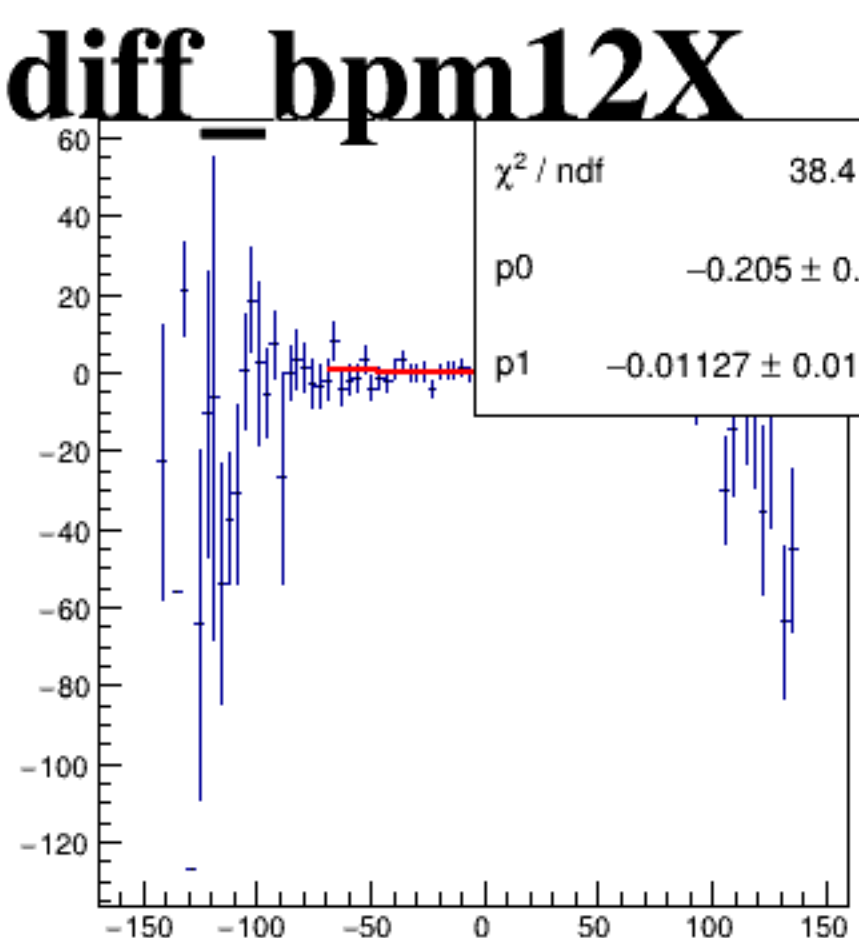
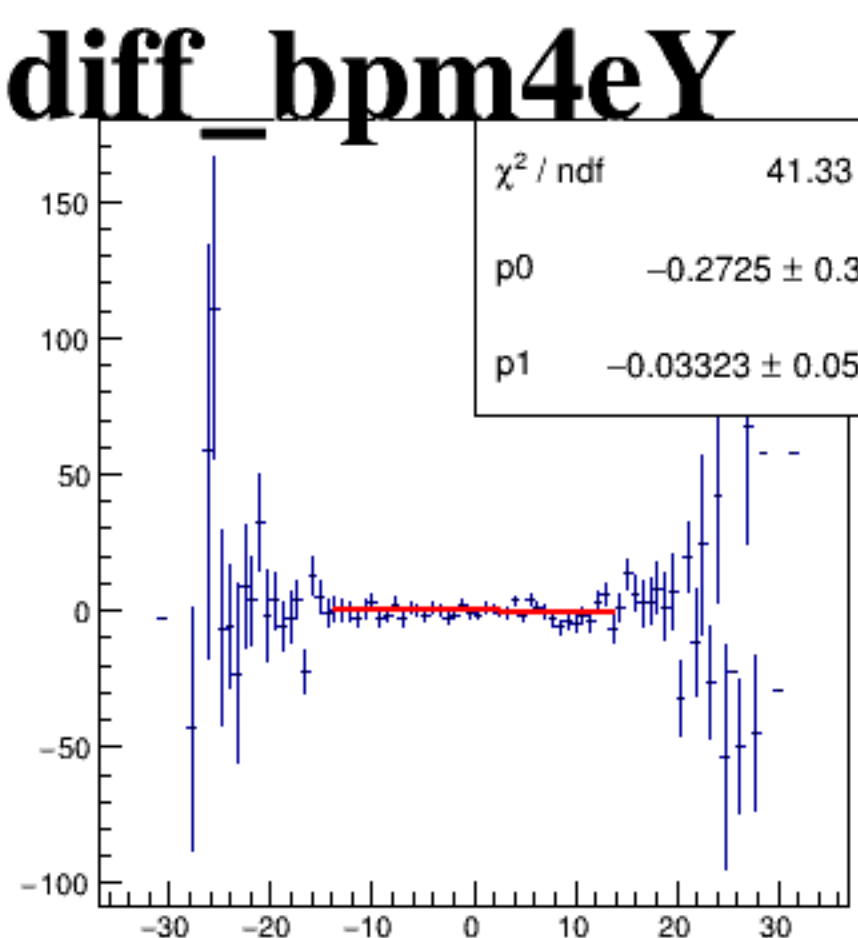
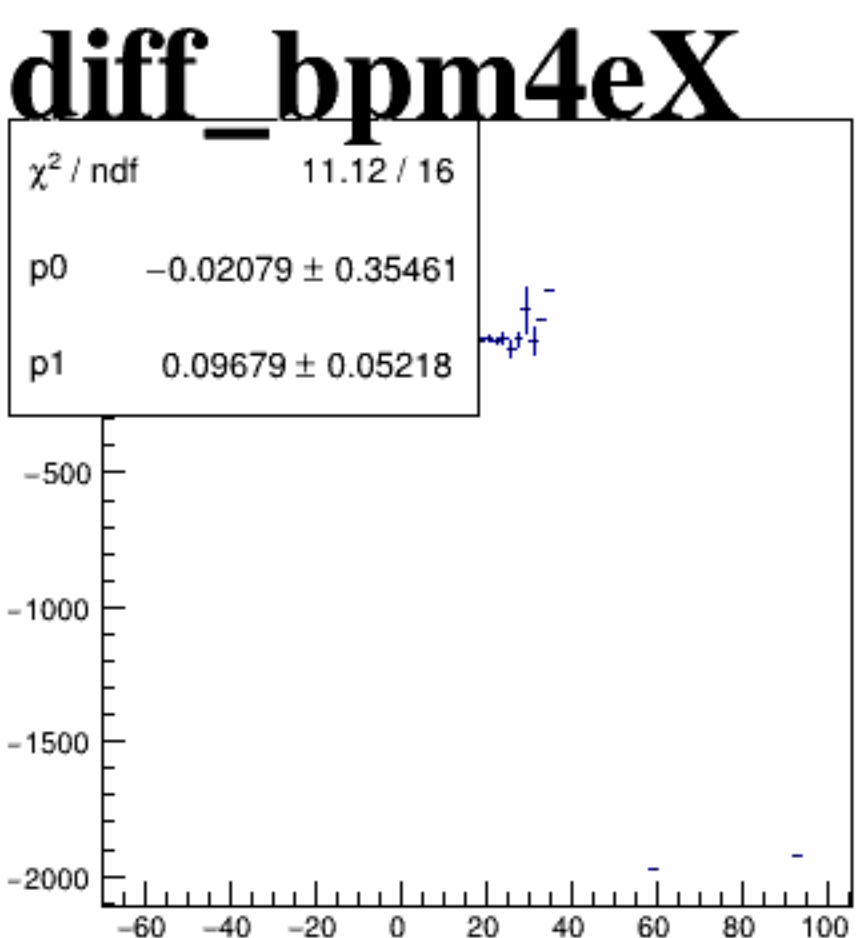
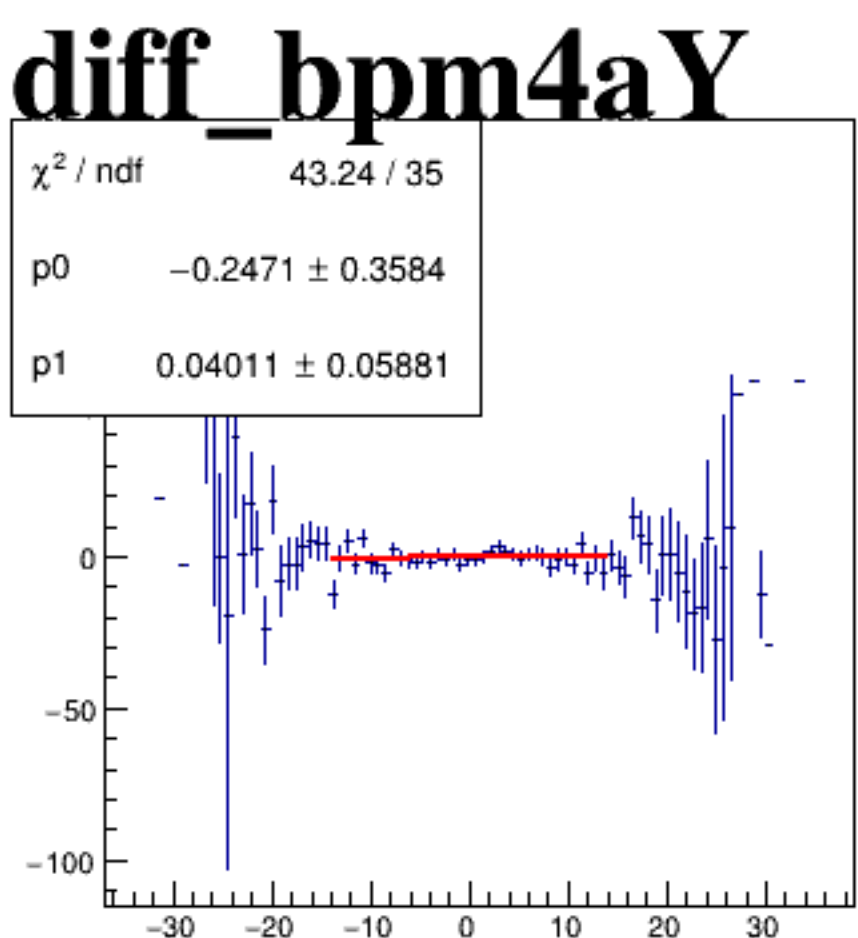
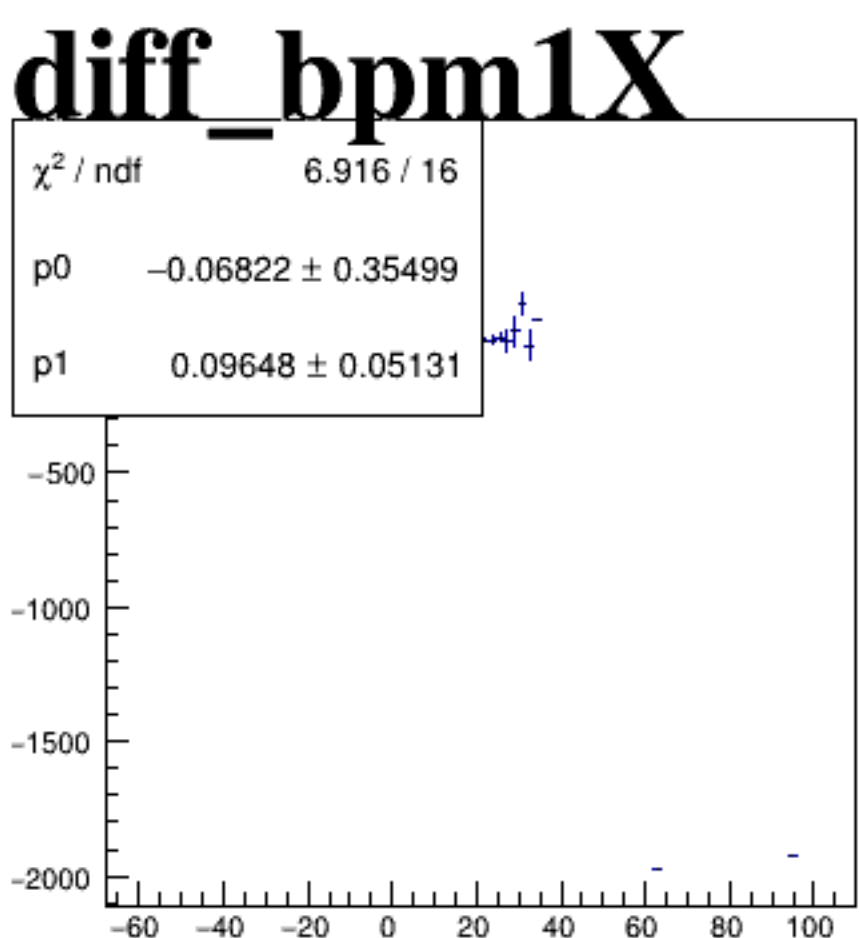
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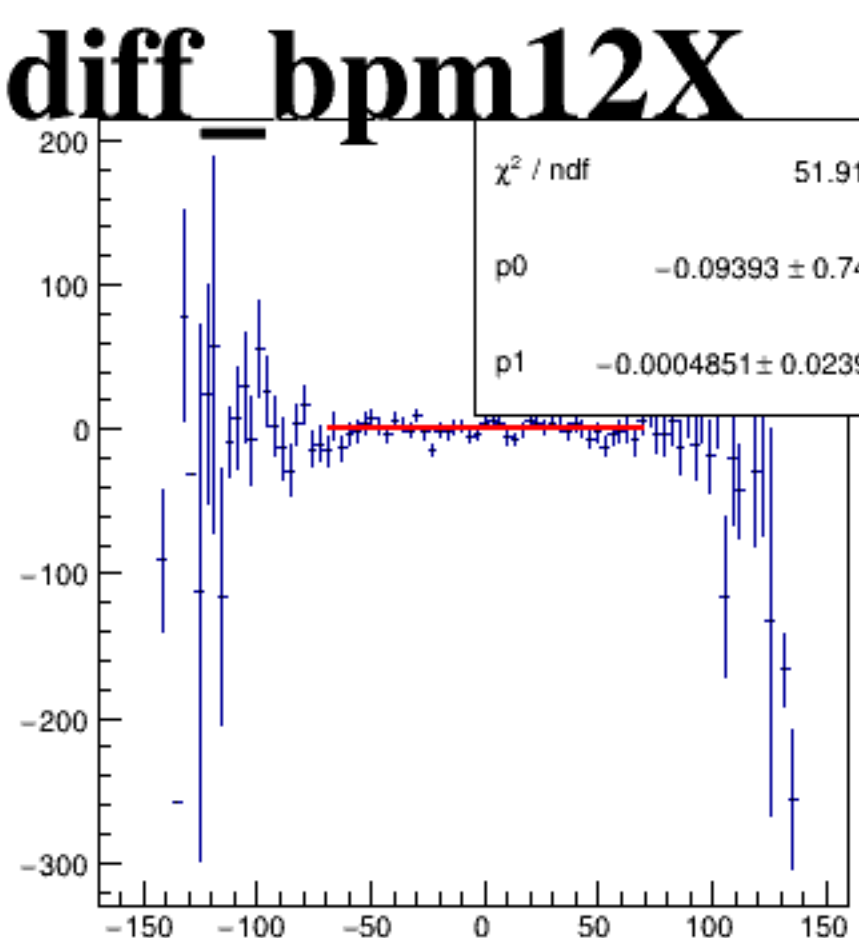
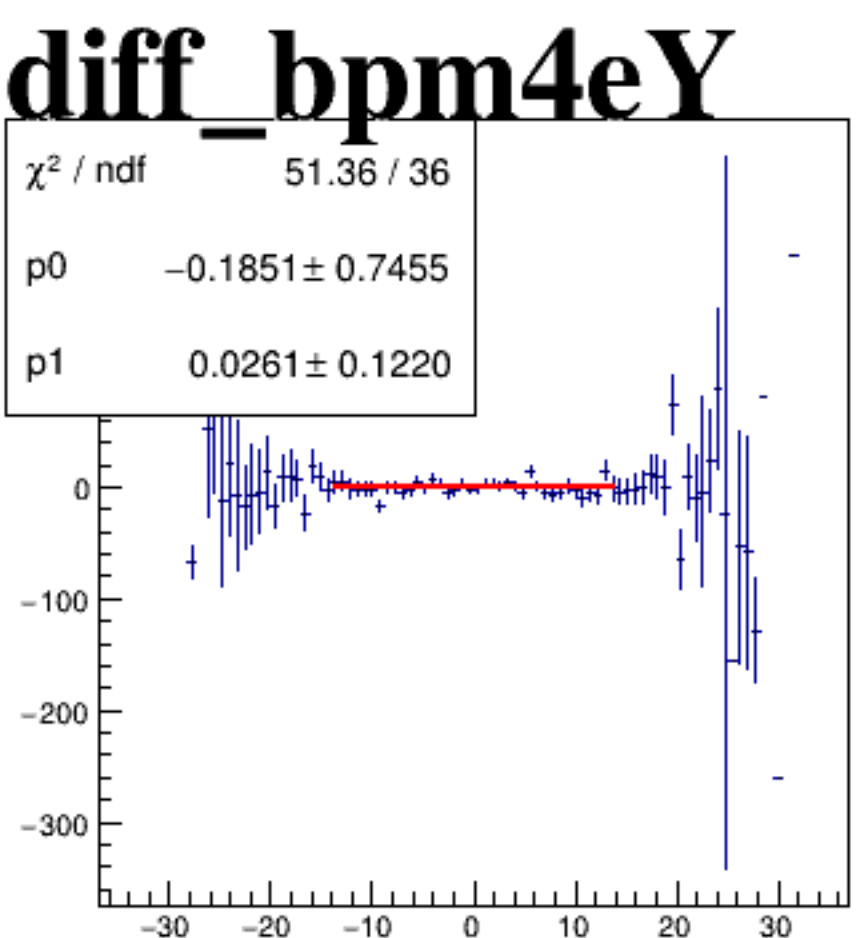
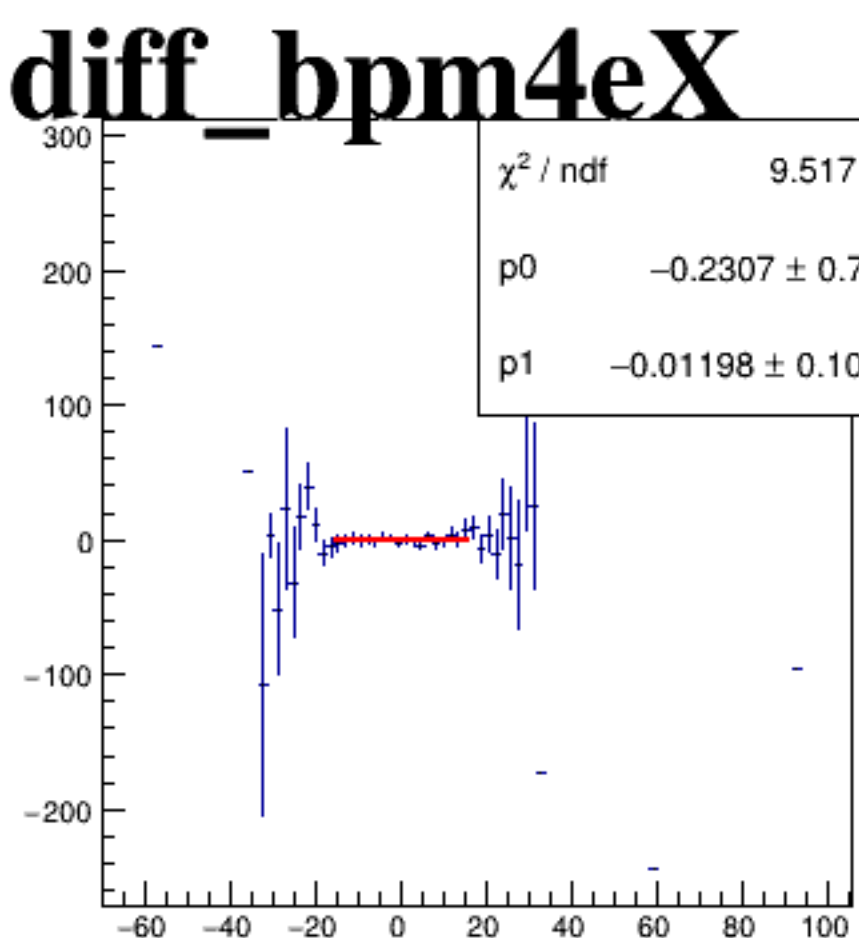
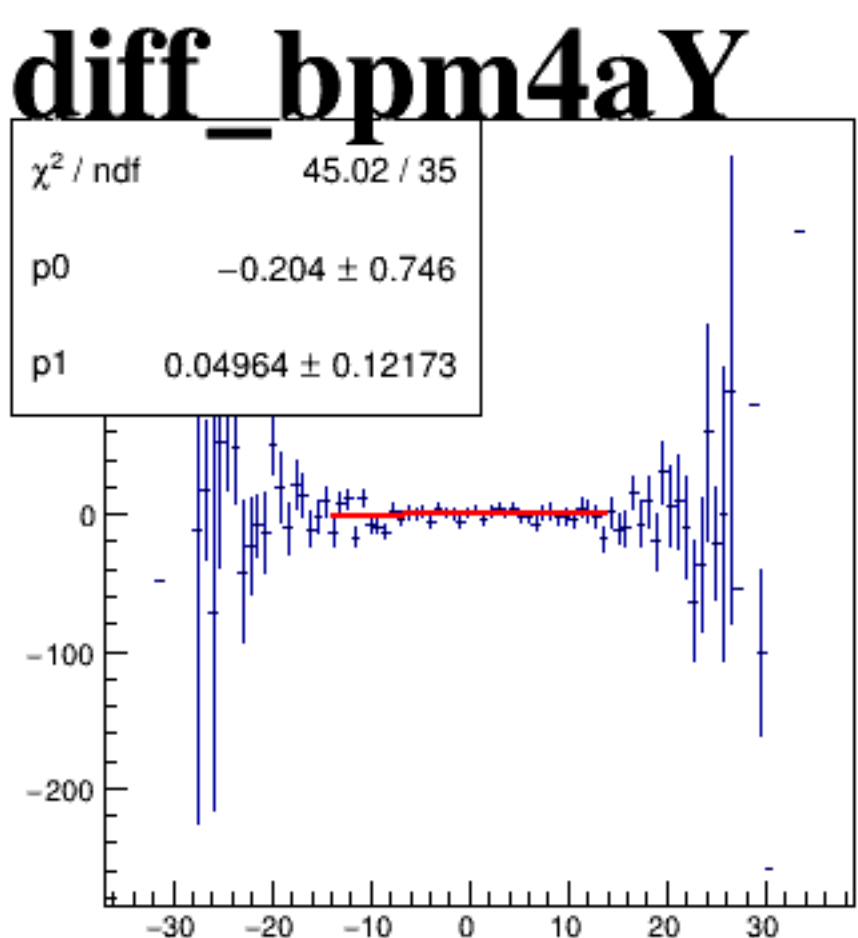
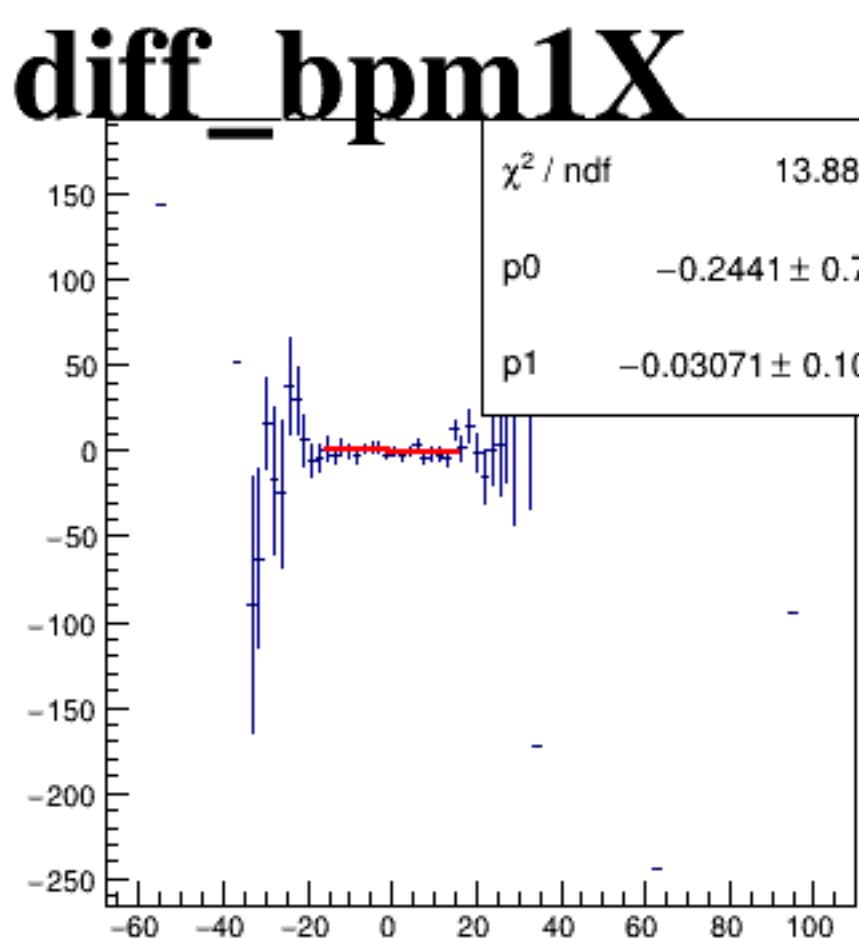
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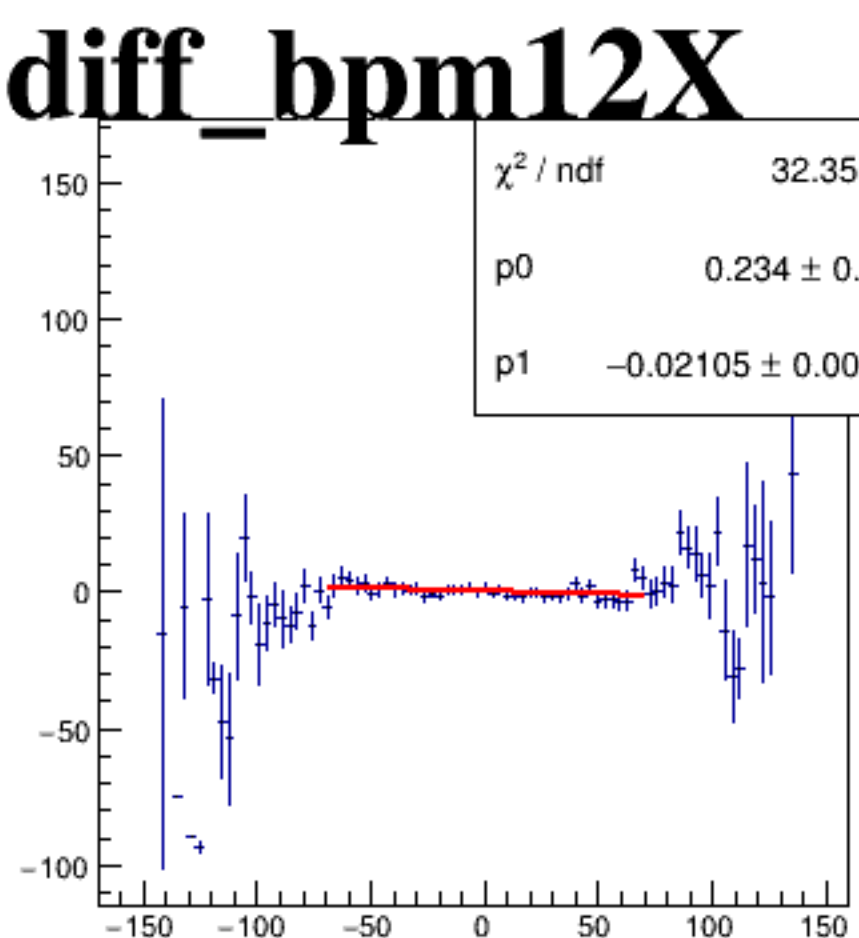
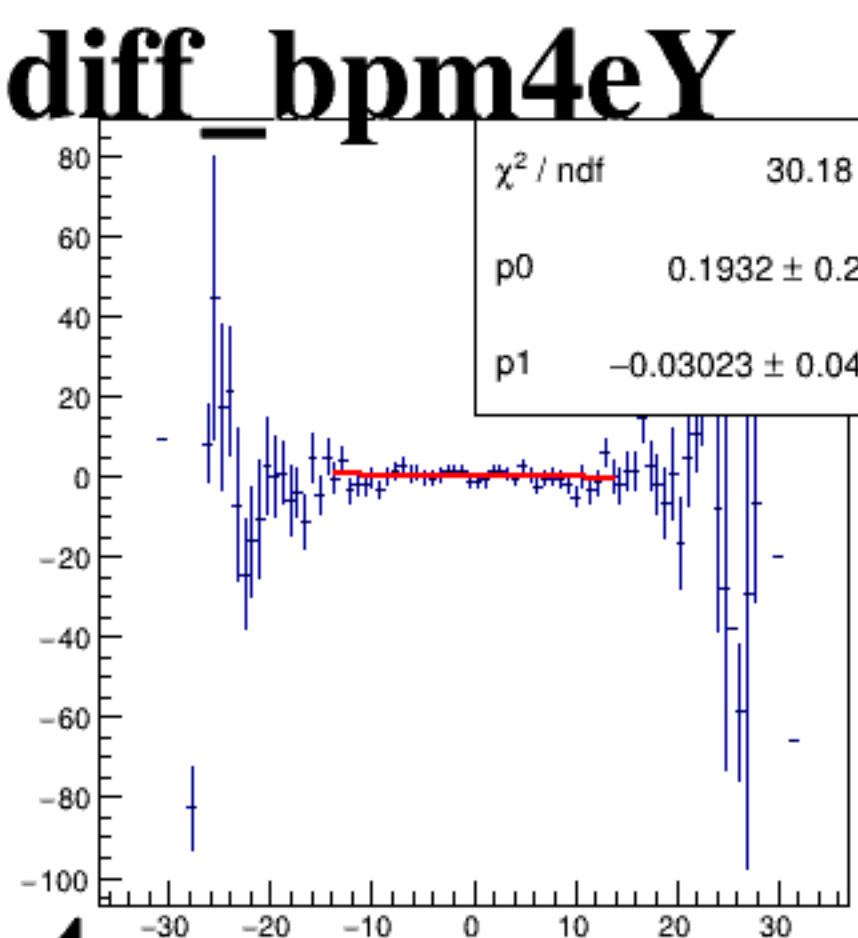
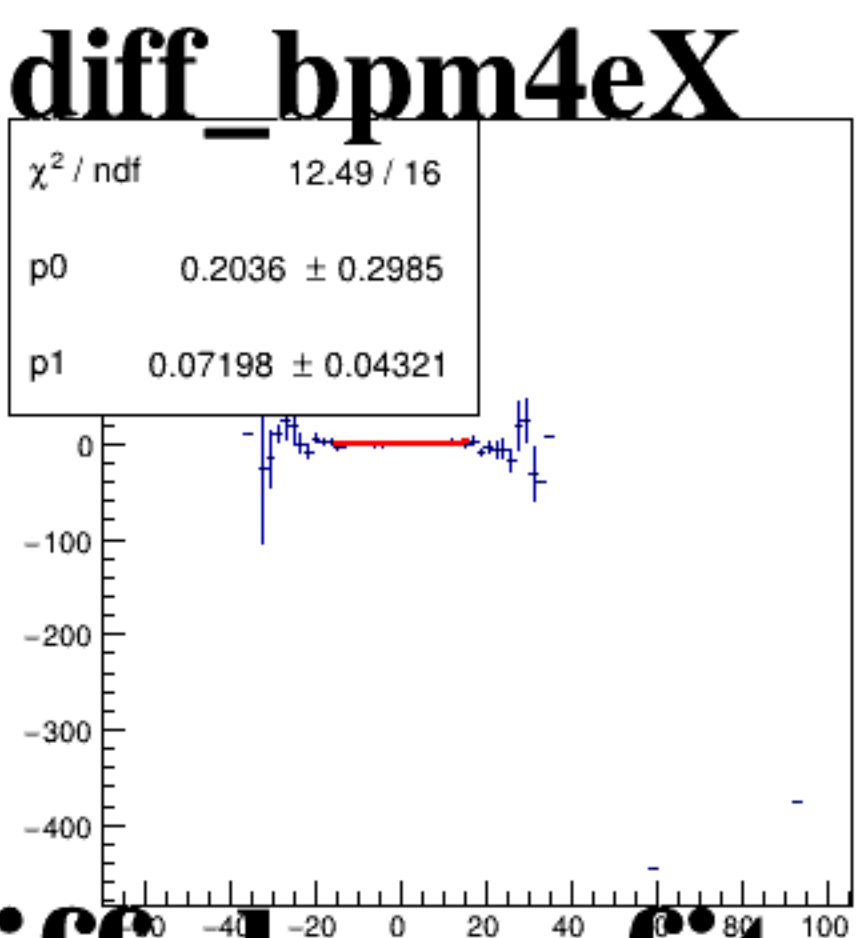
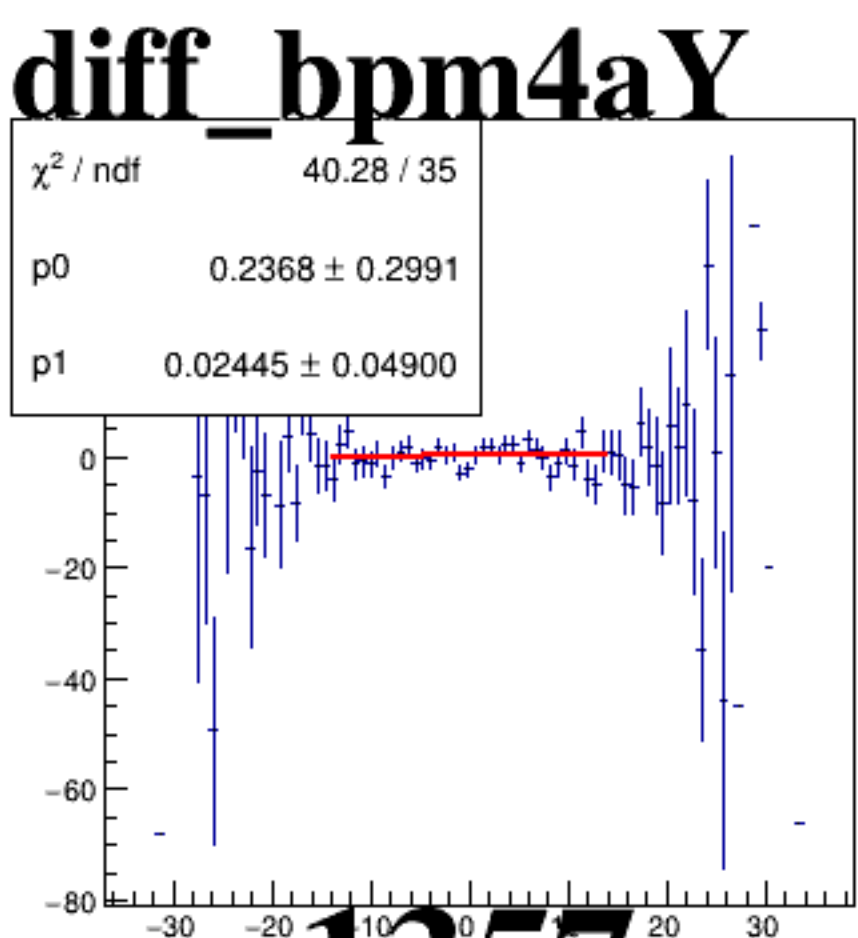
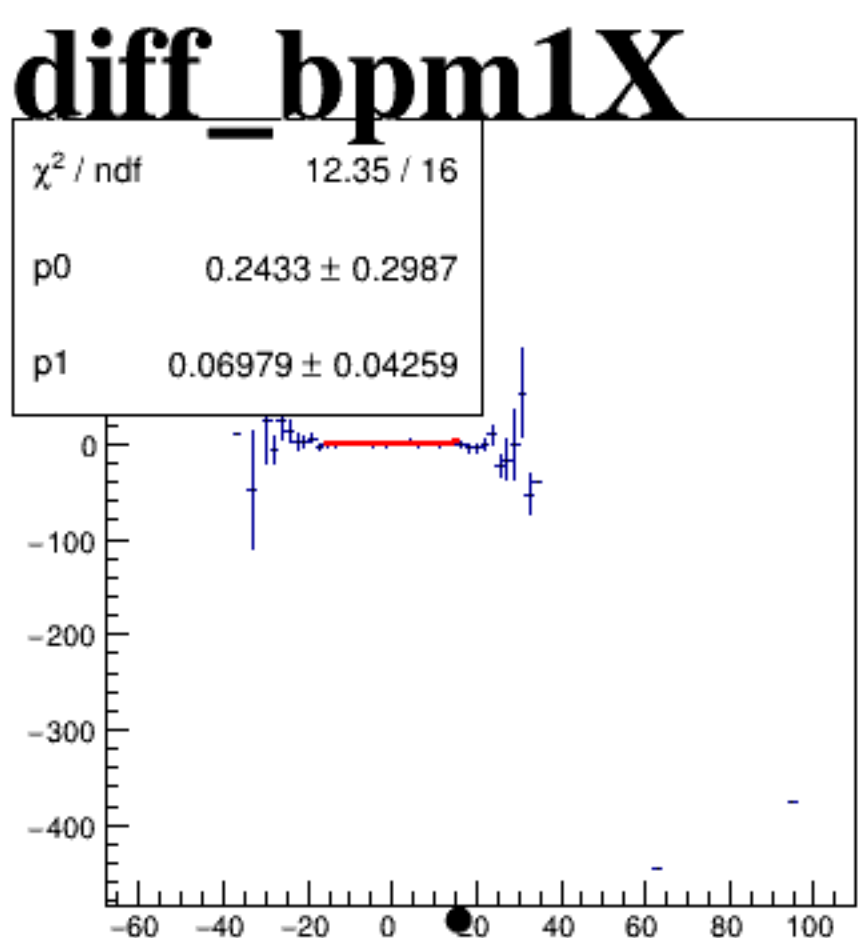
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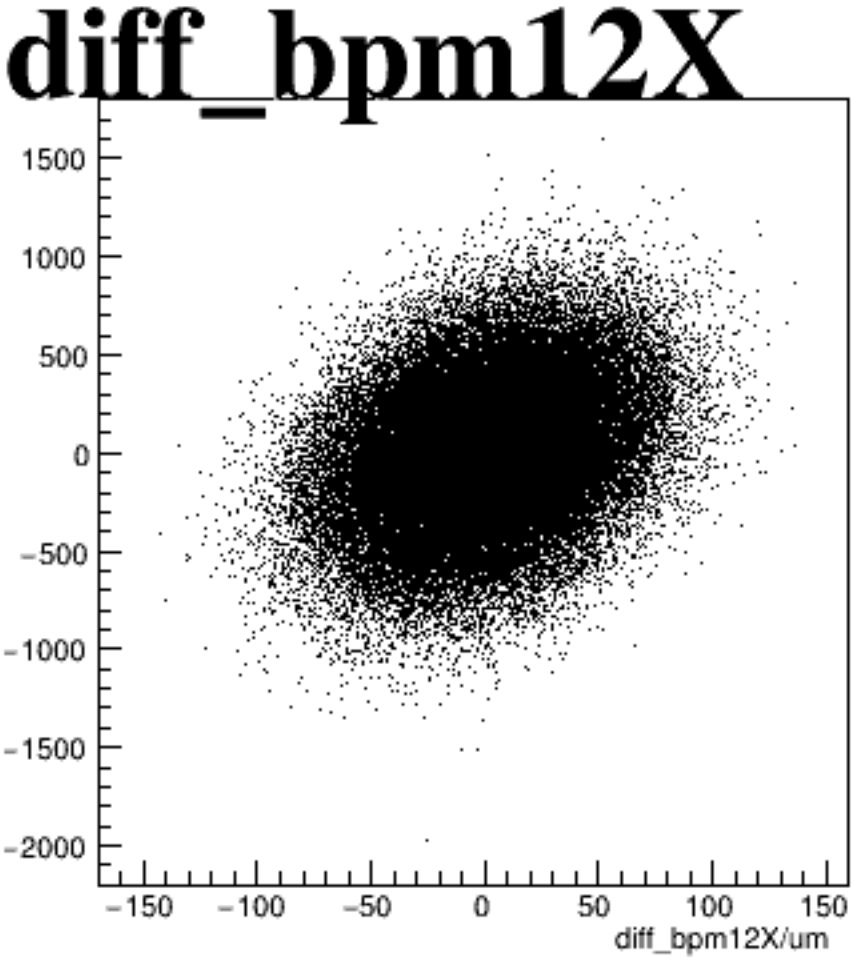
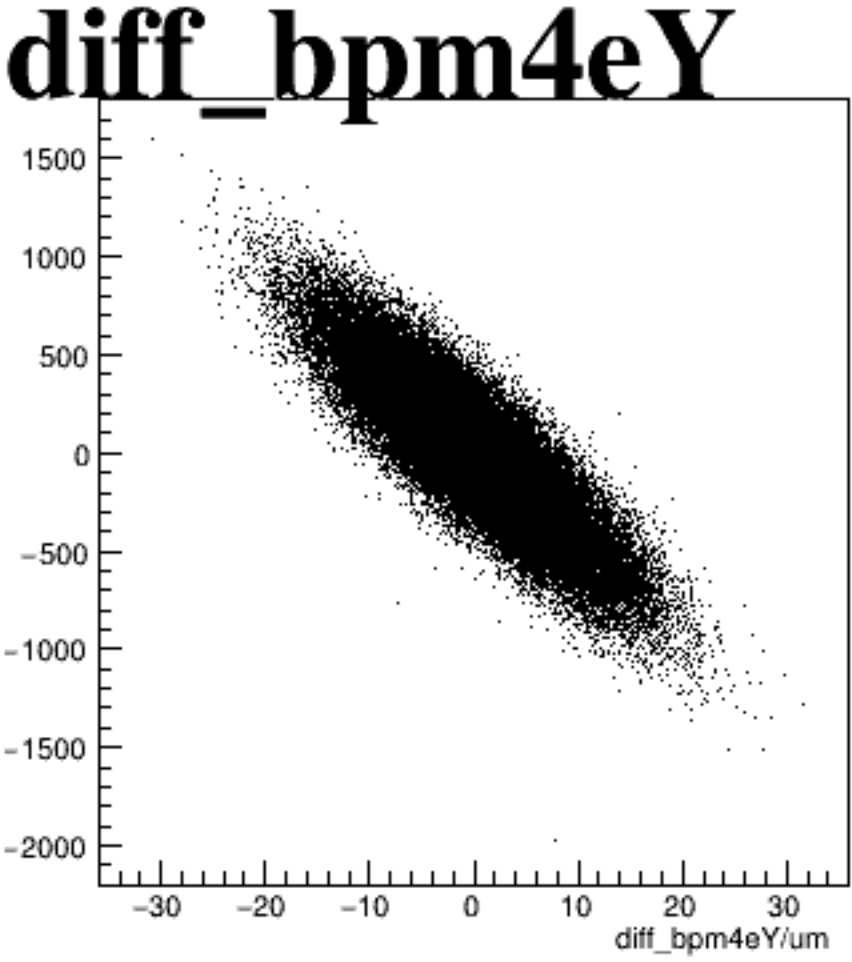
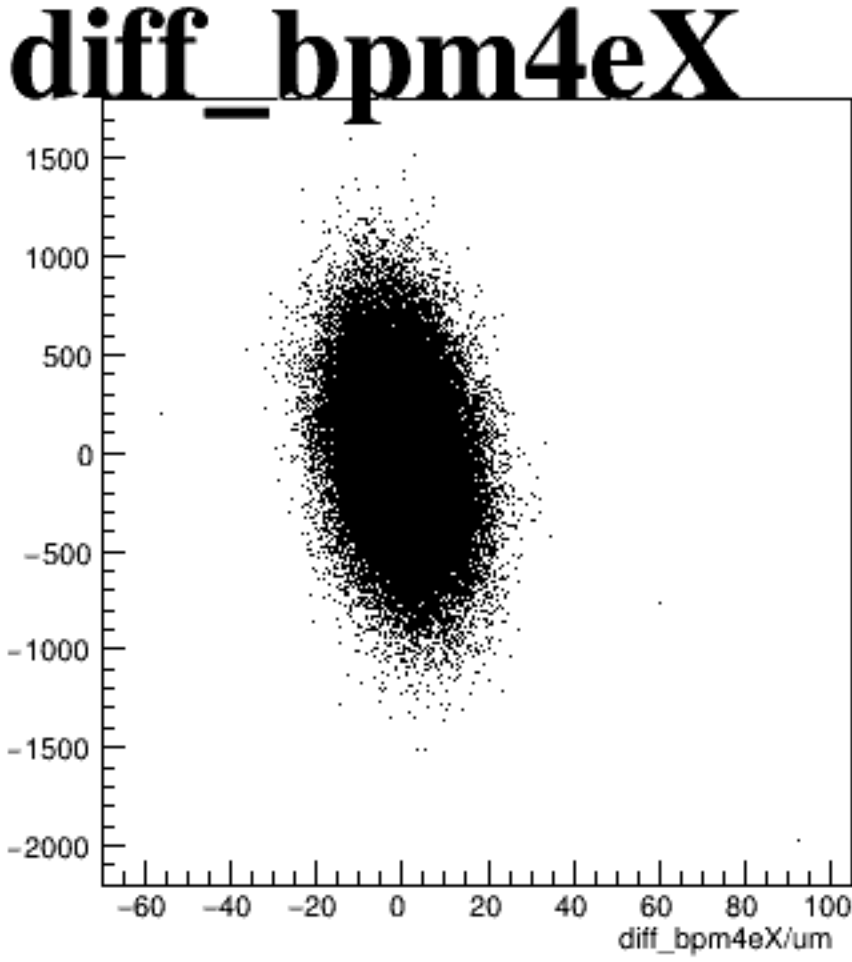
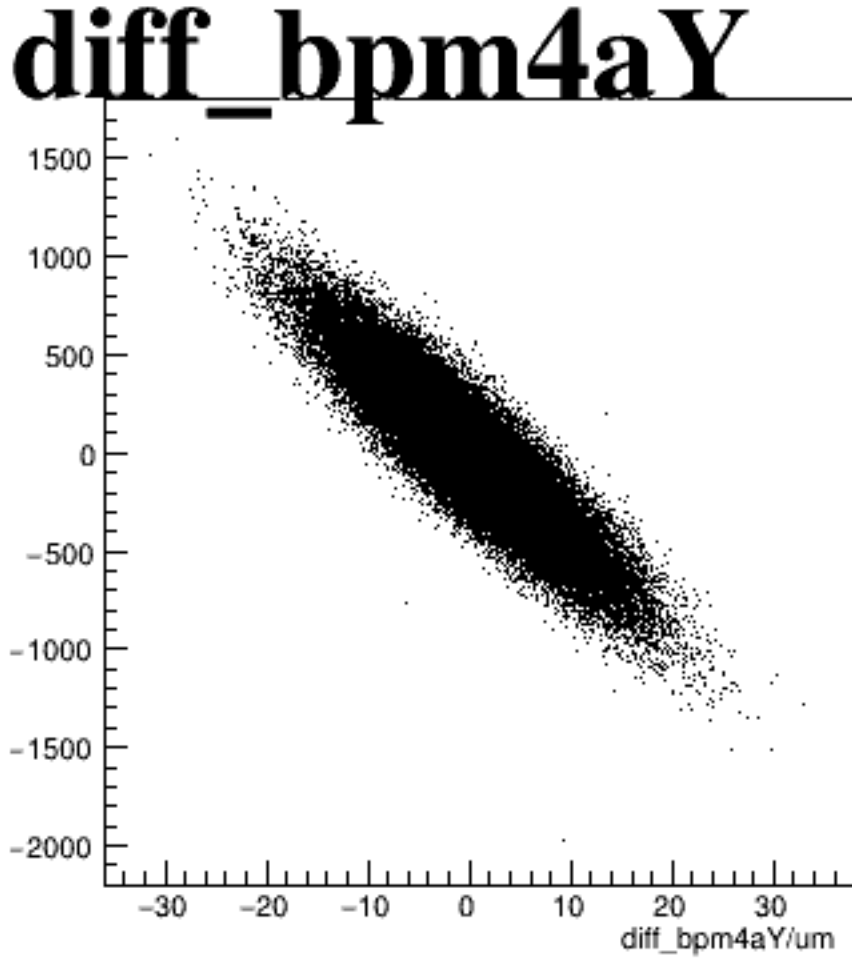
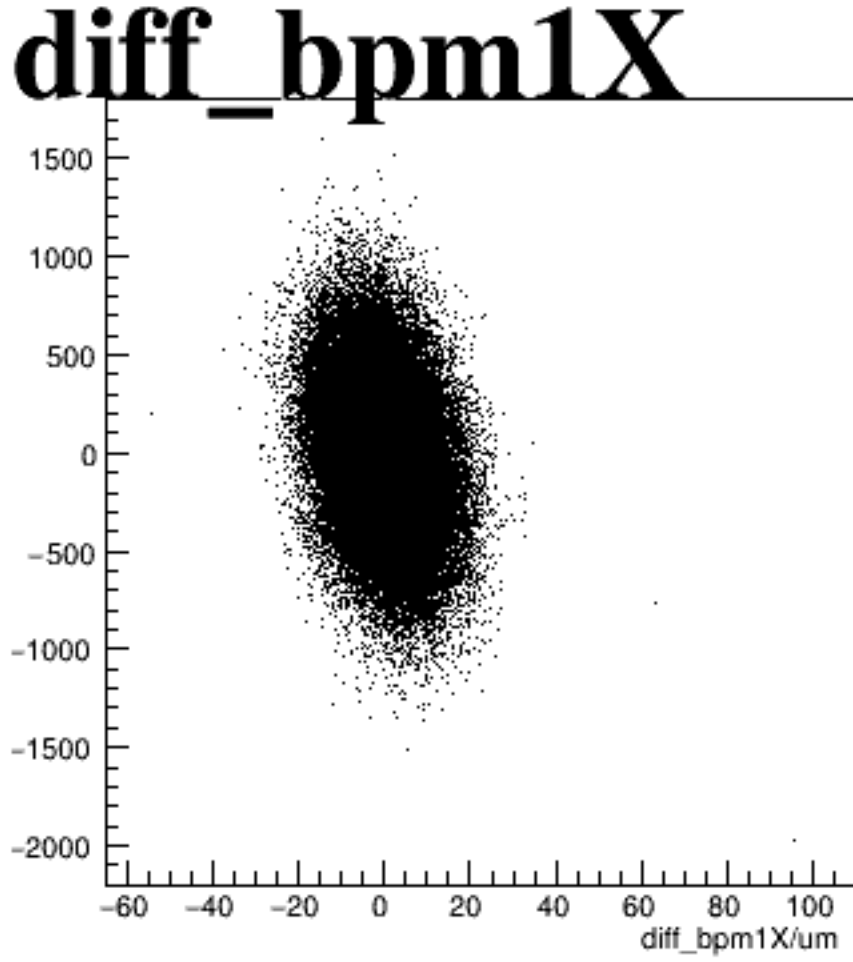
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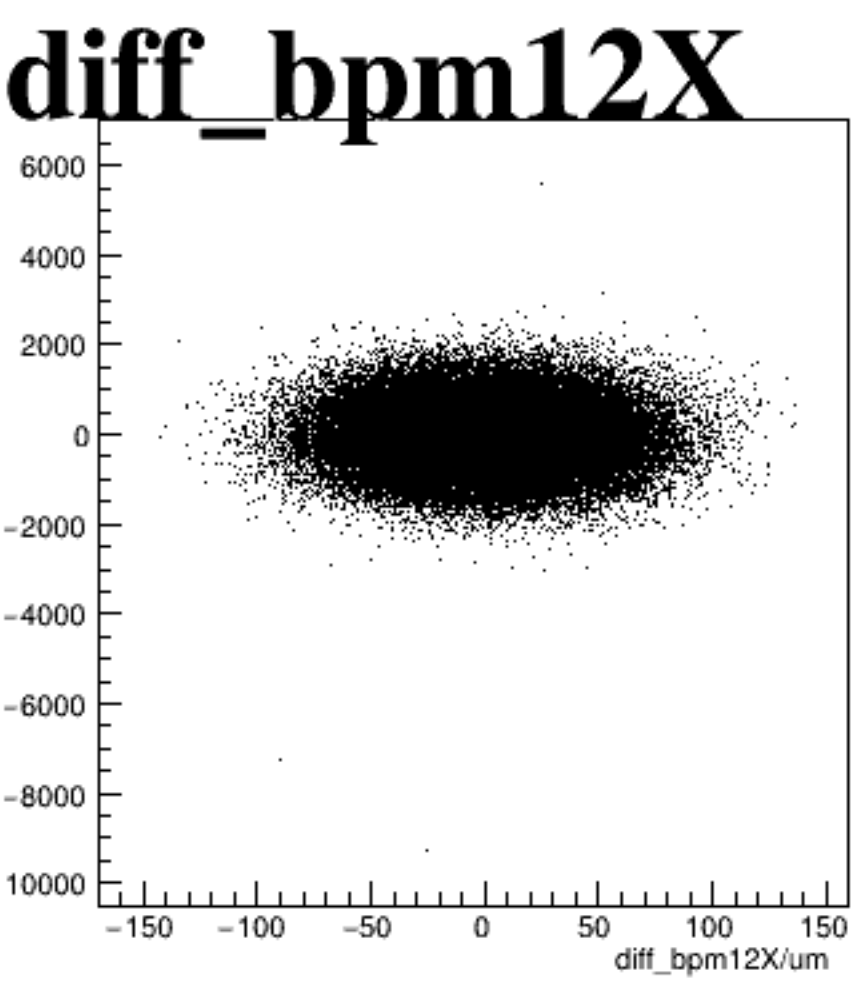
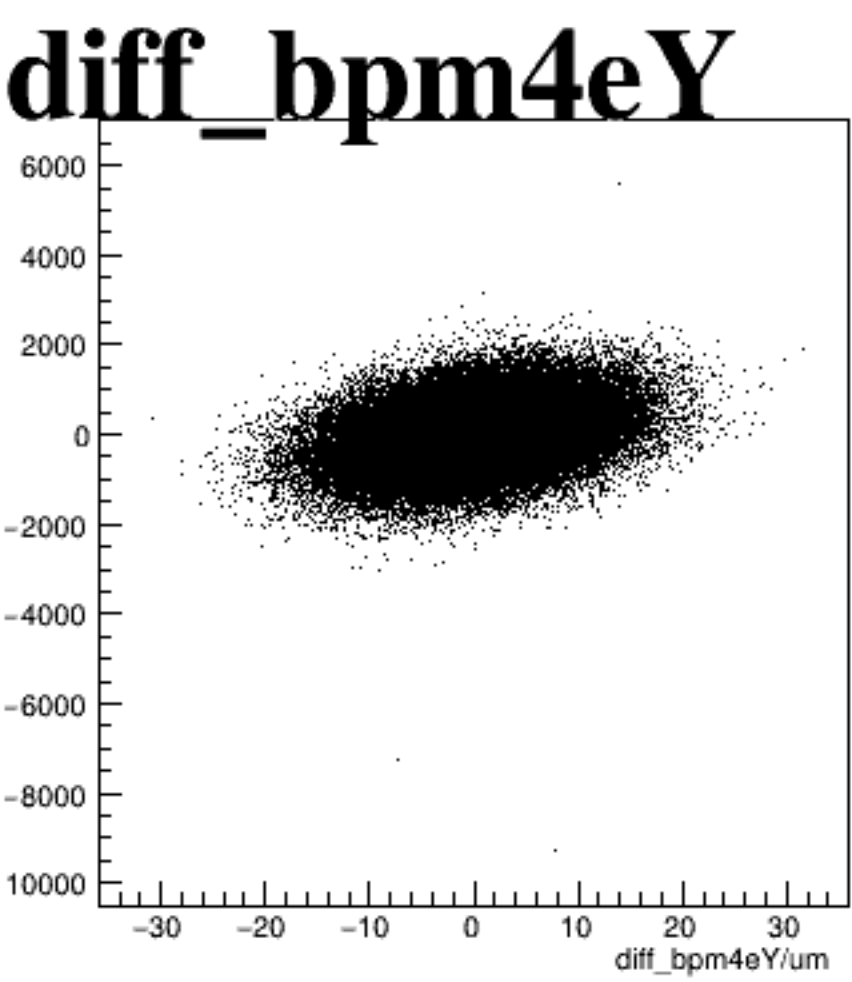
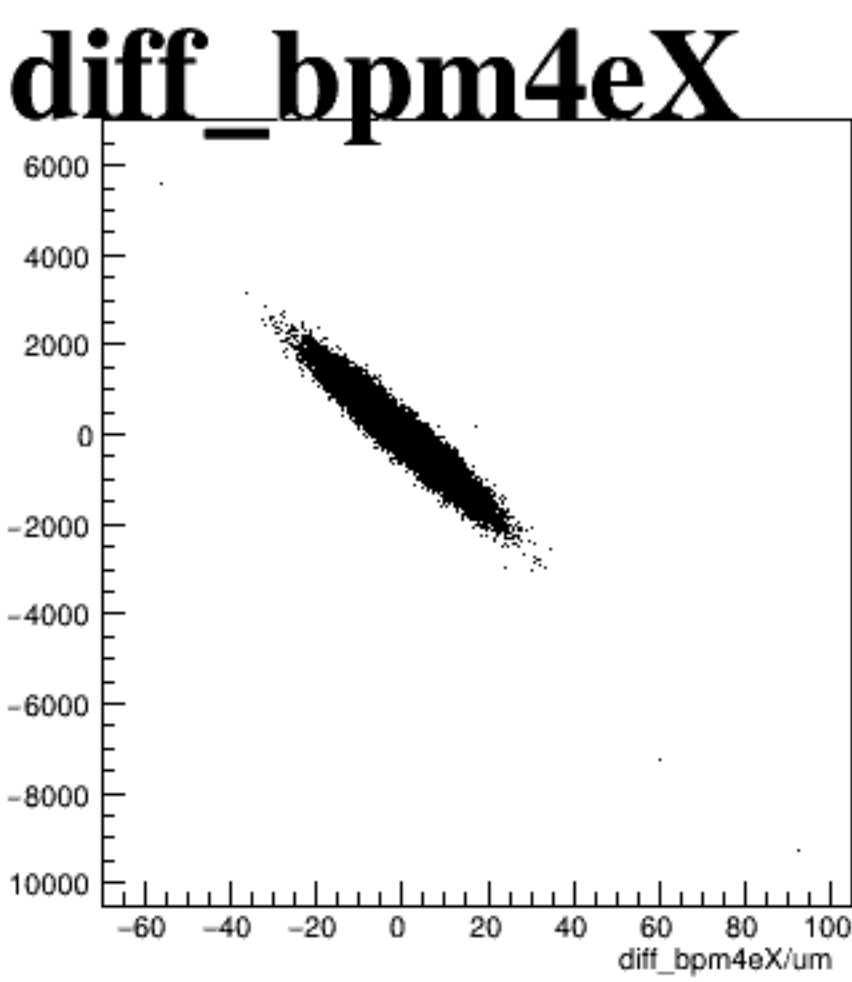
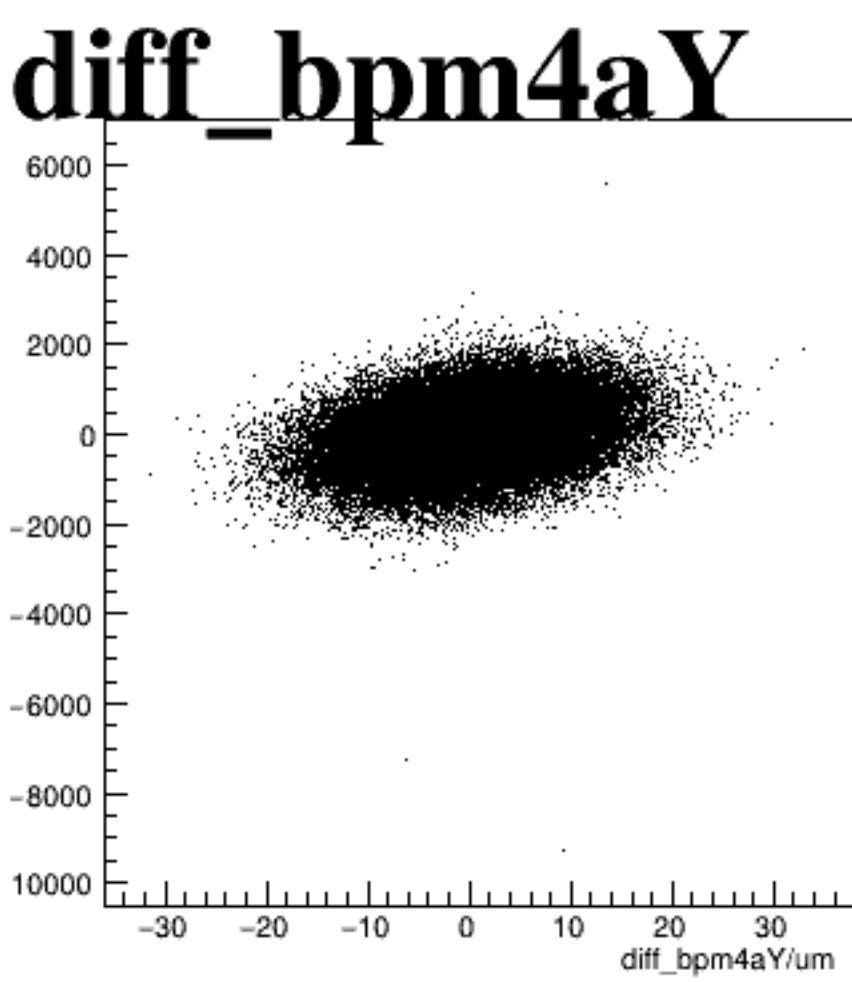
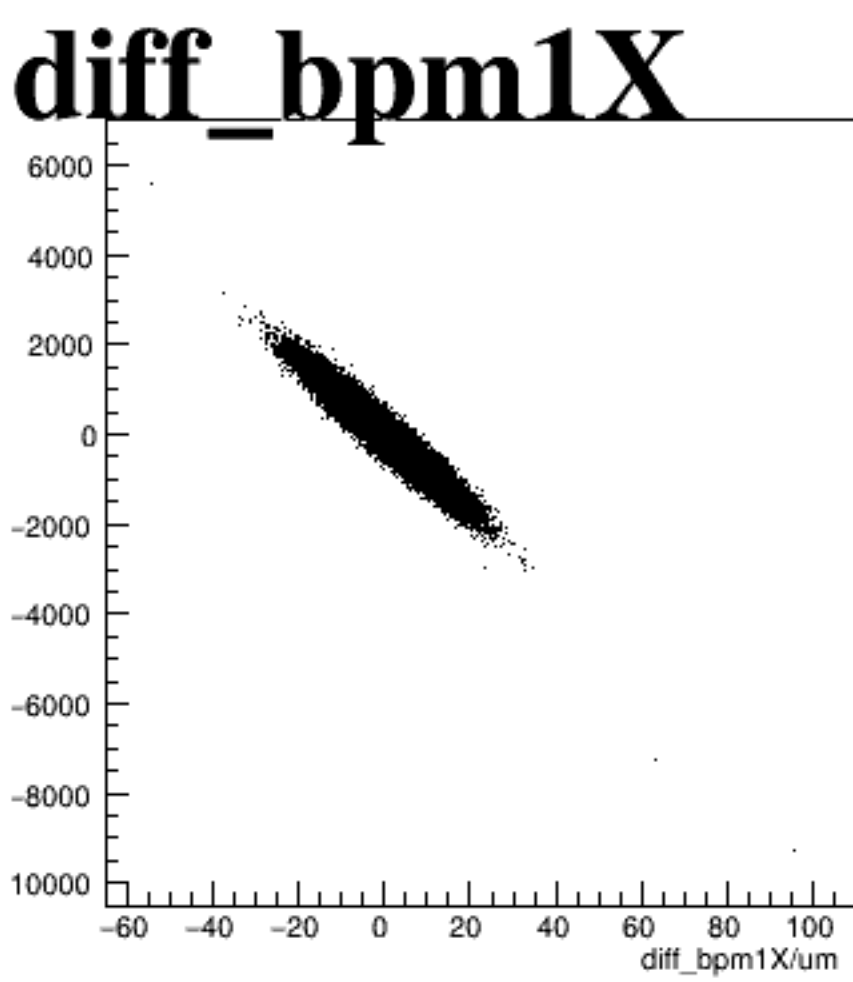
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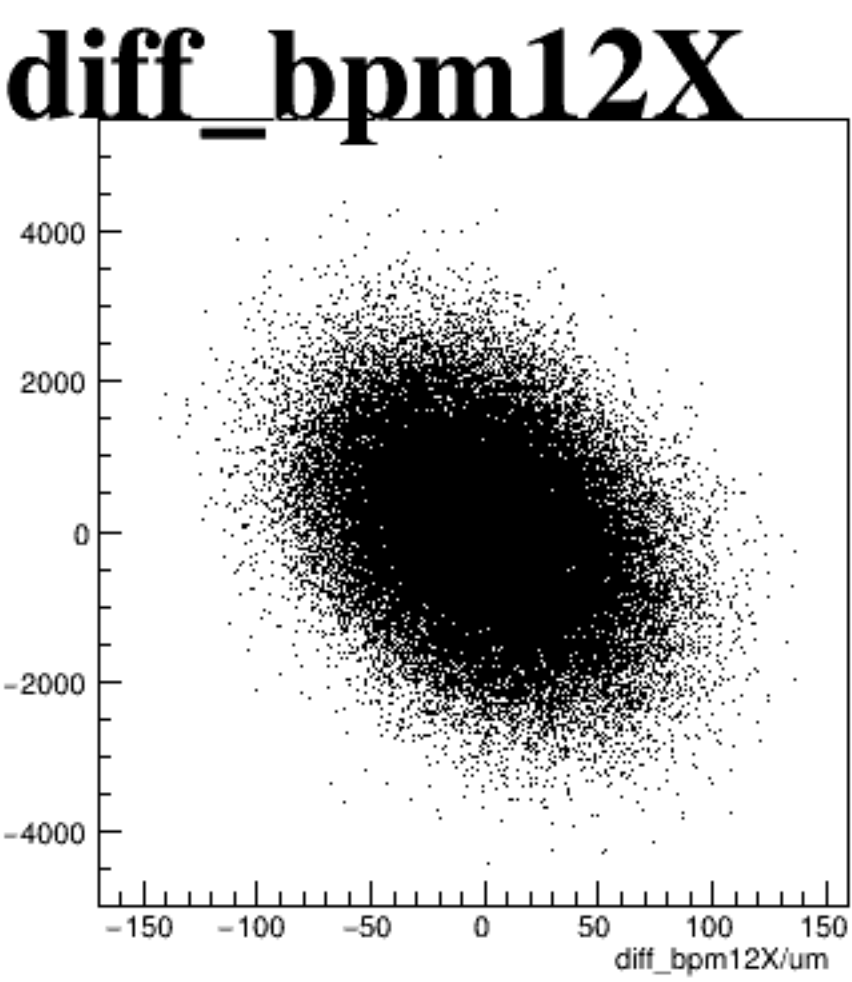
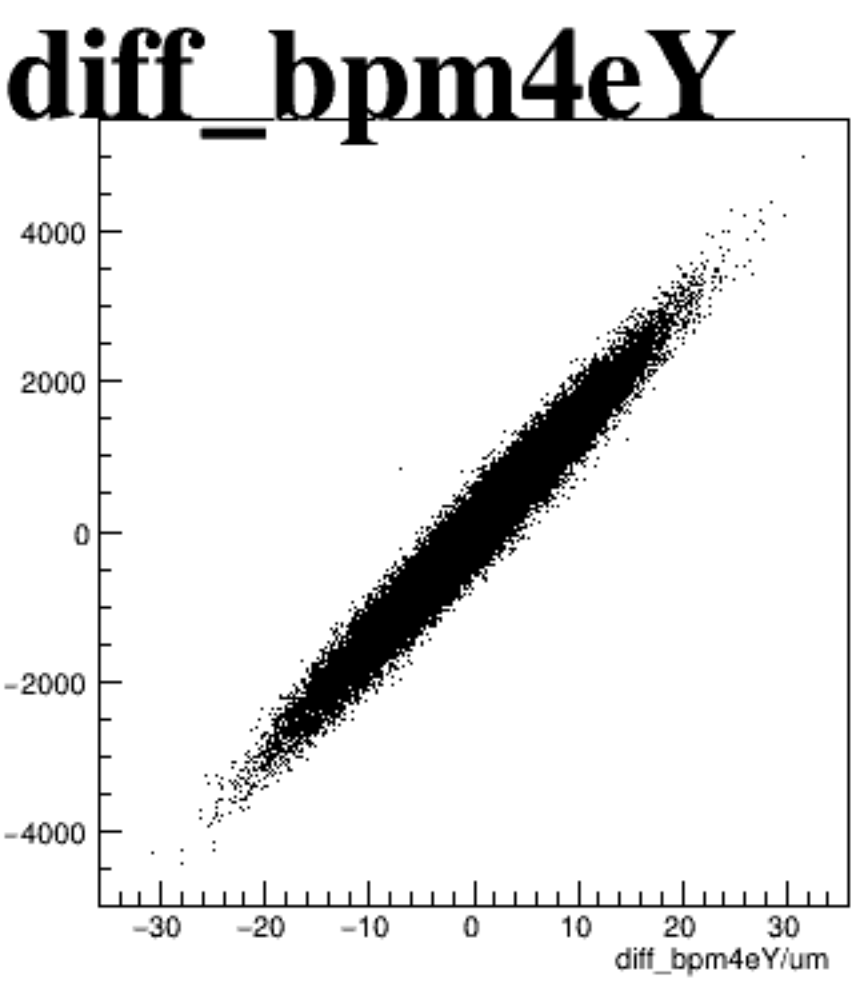
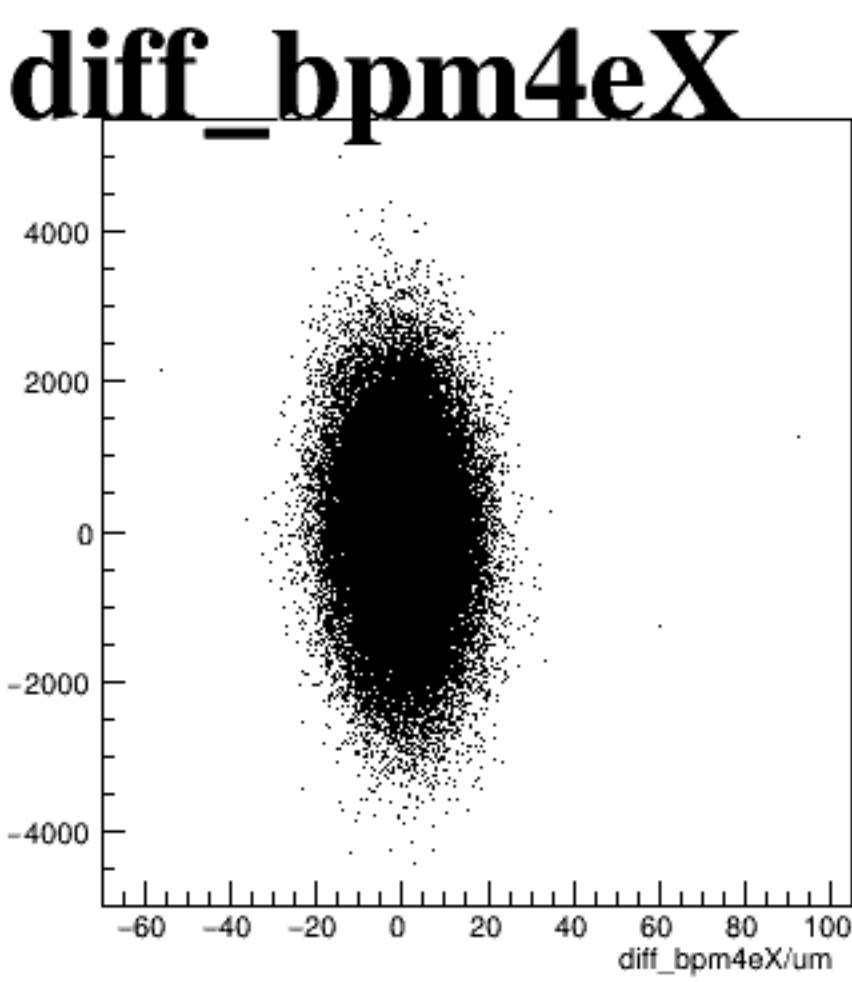
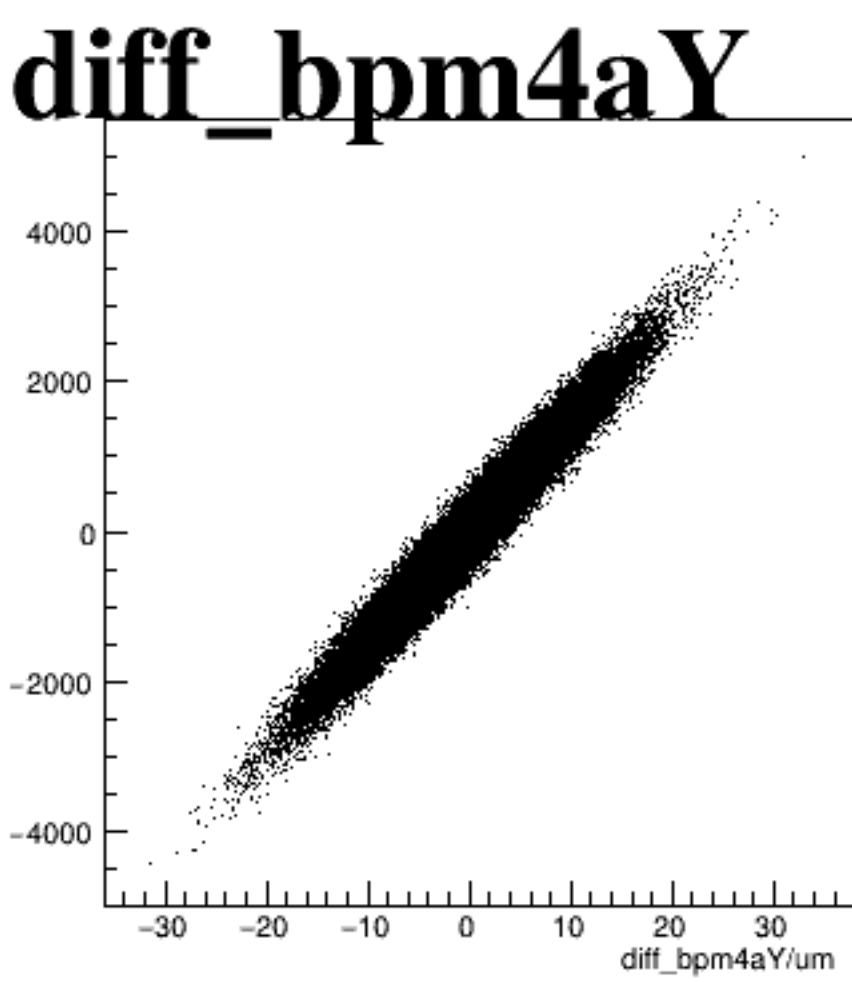
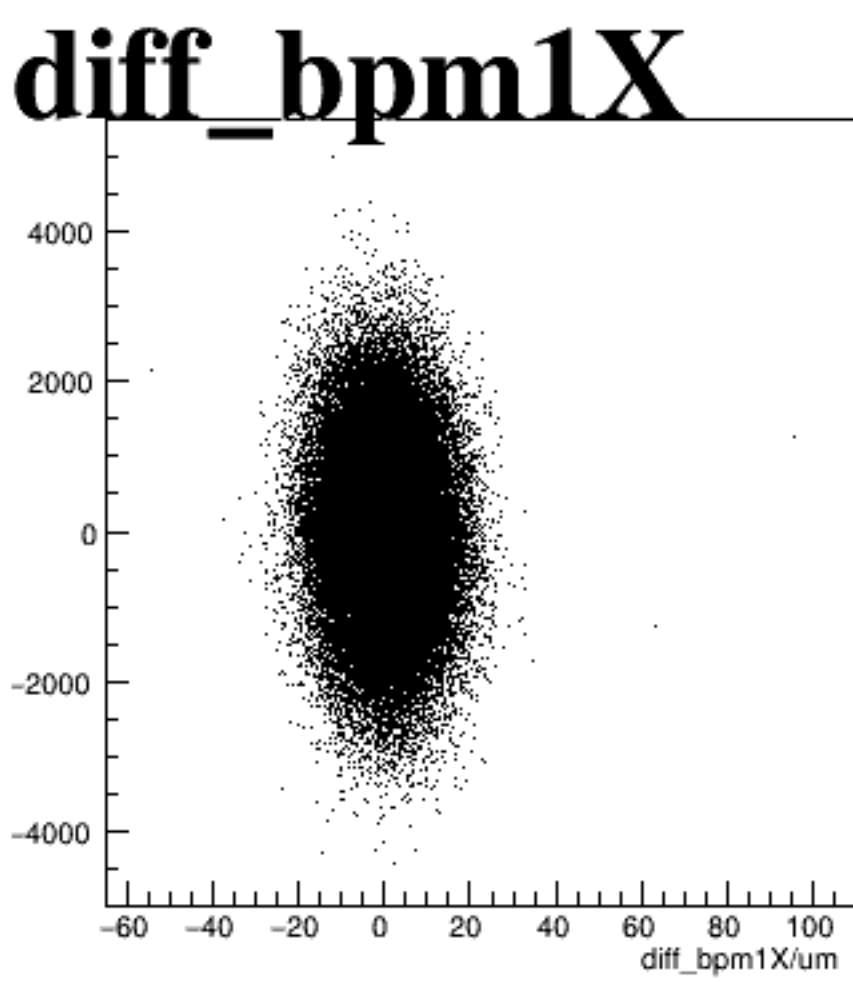
asym_sam1



asym_sam3



asym_sam5



asym_sam7

