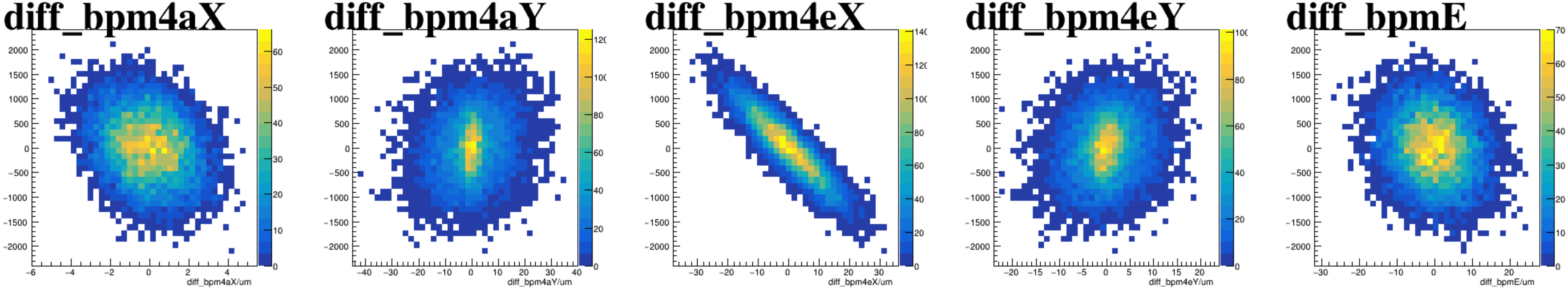
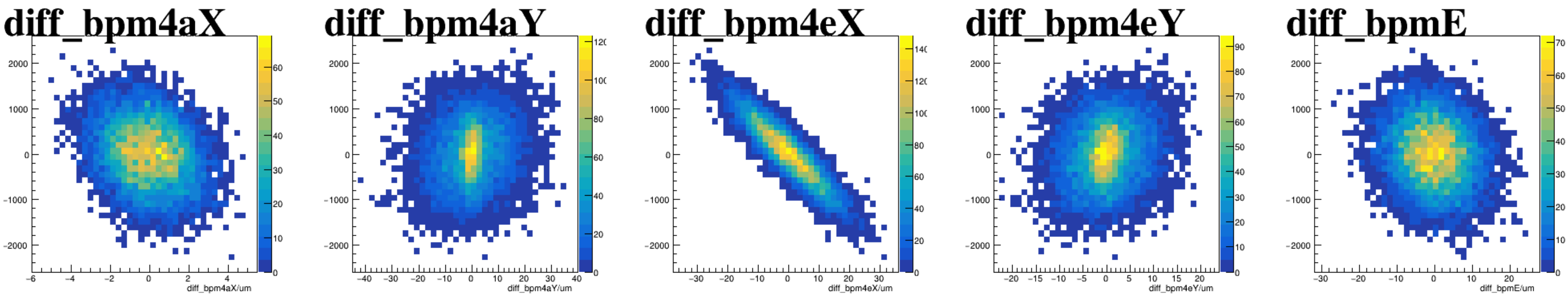


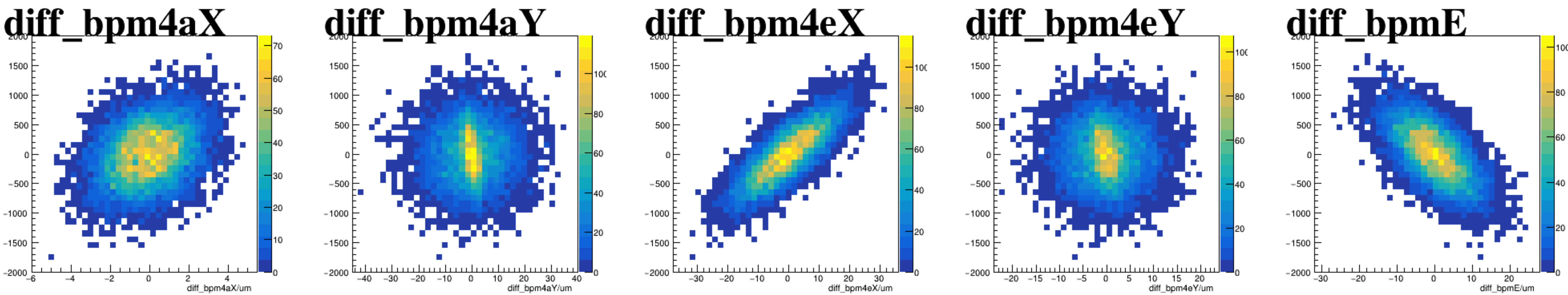
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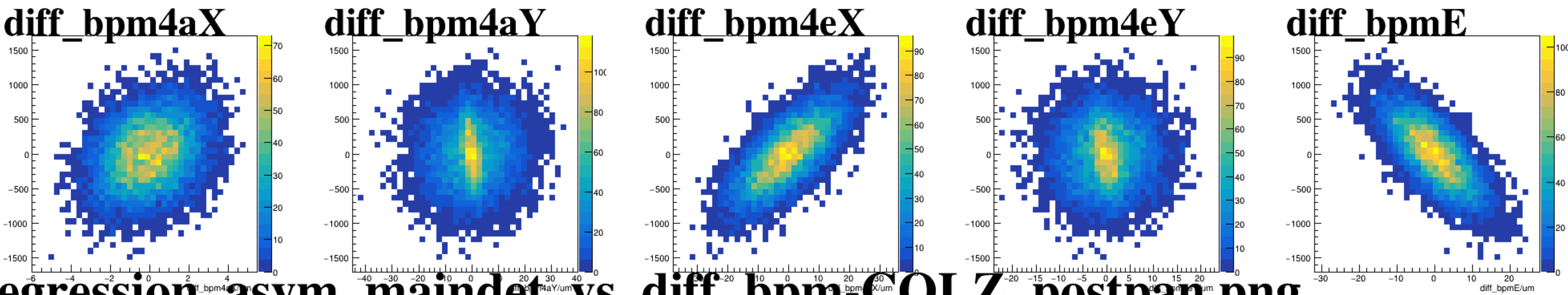
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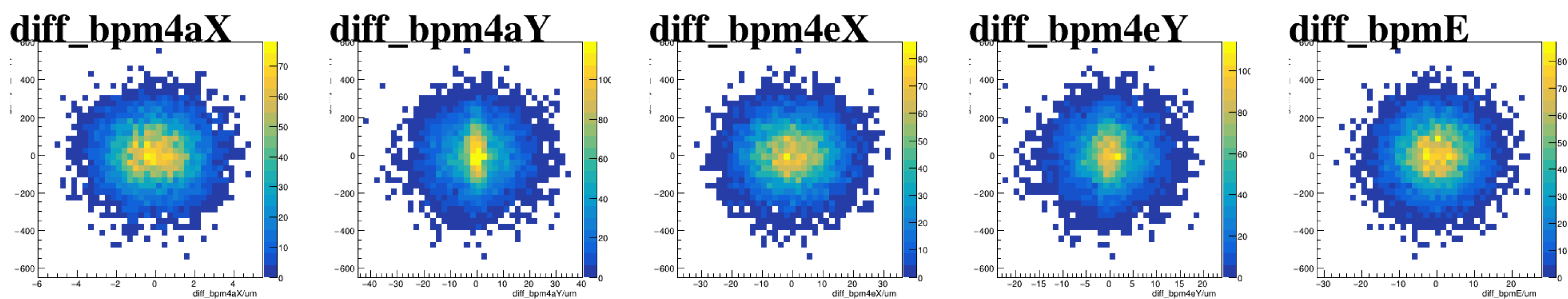
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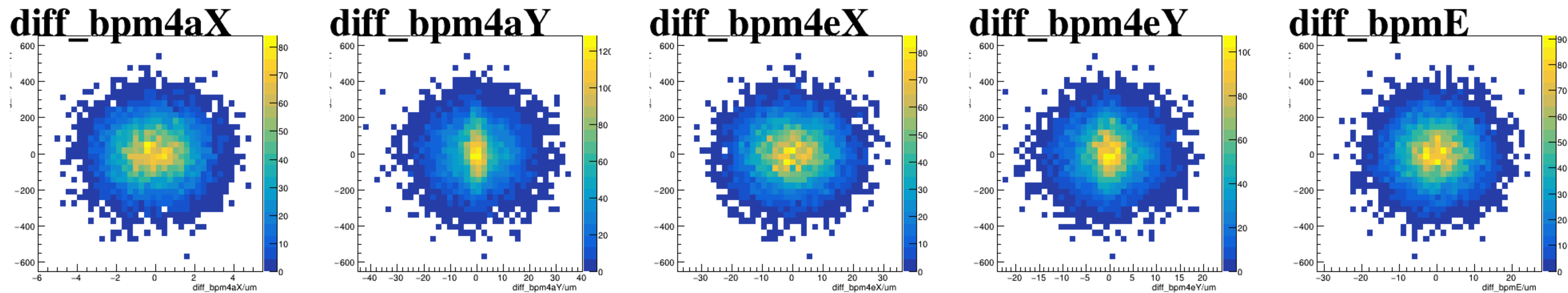
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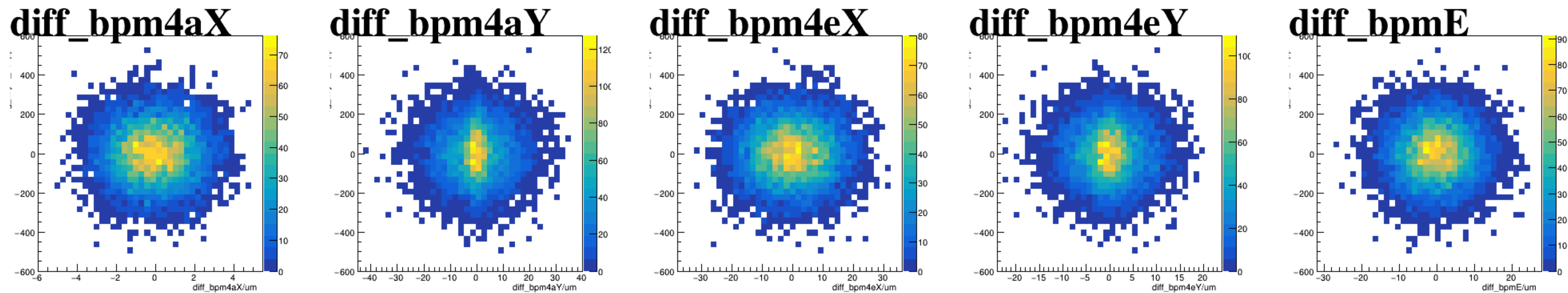
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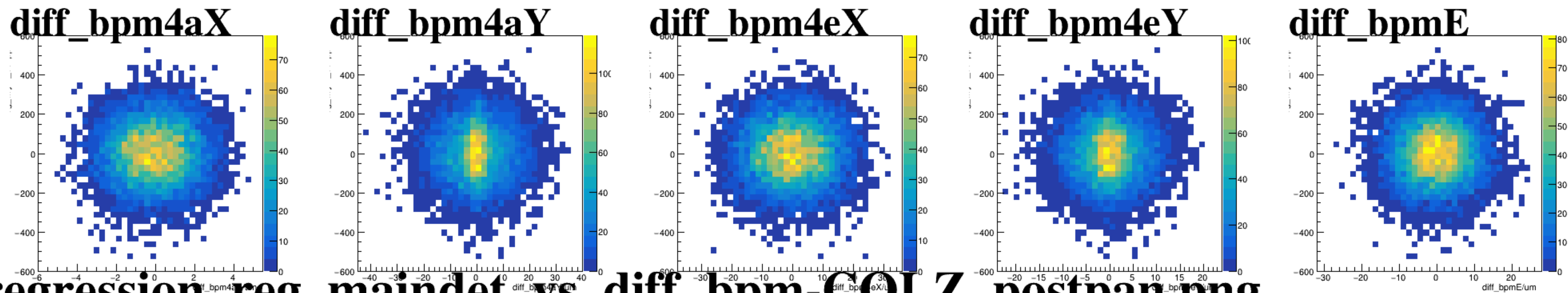
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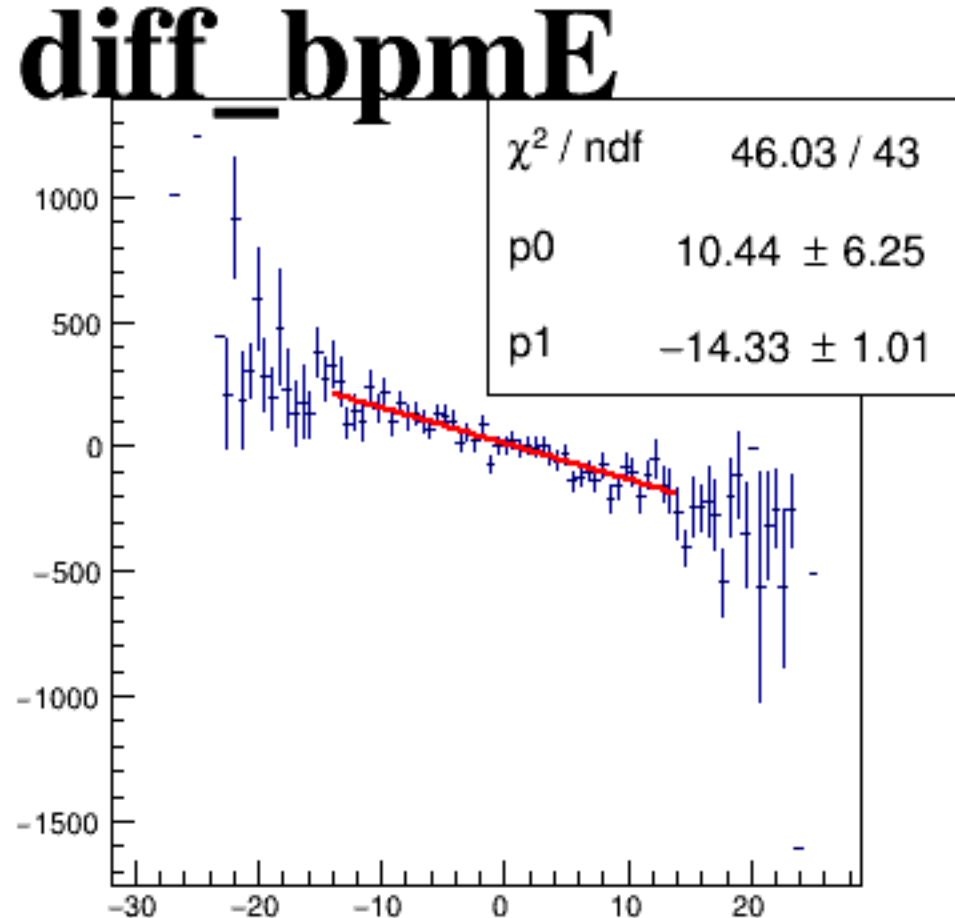
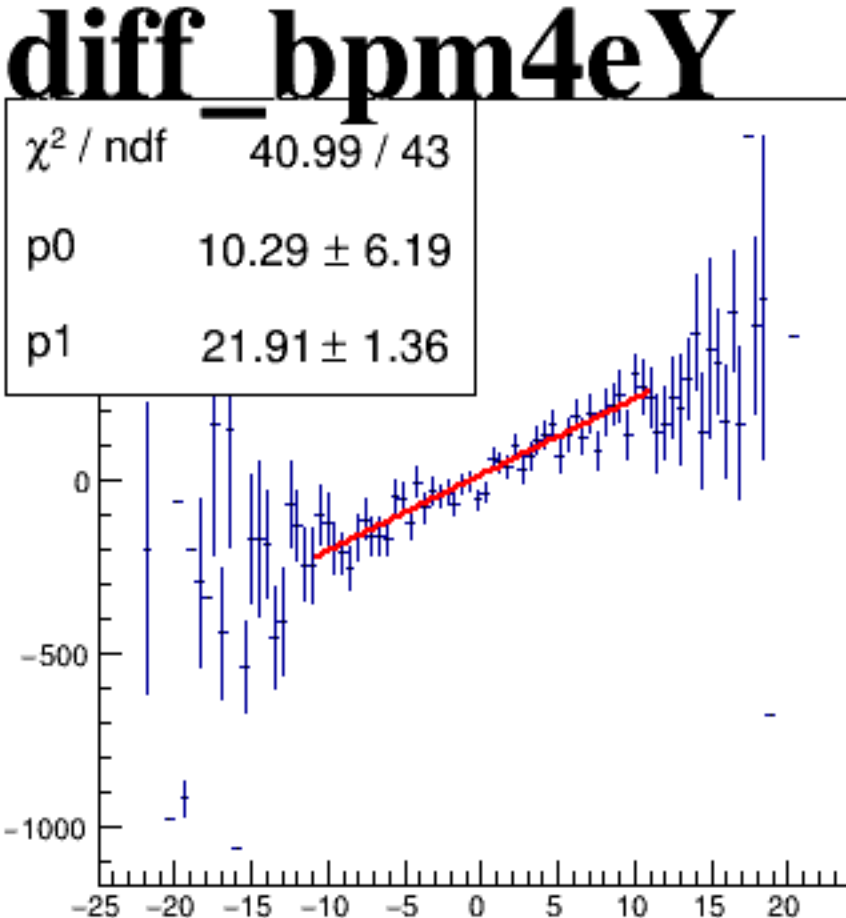
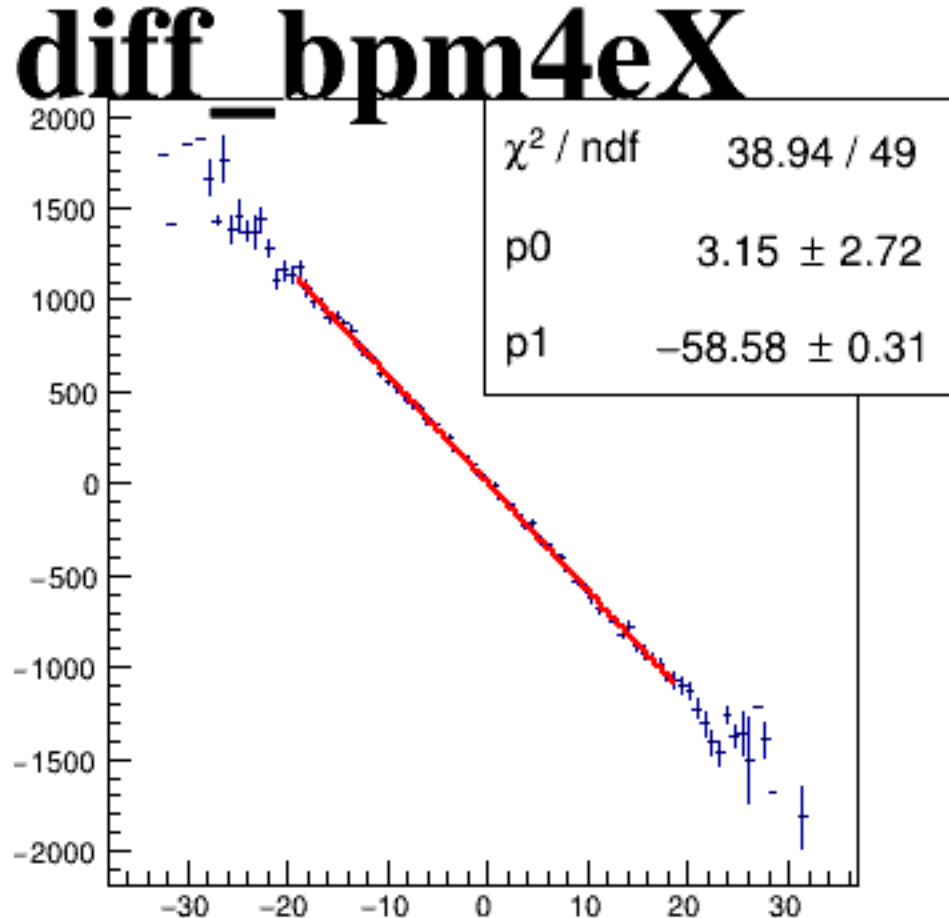
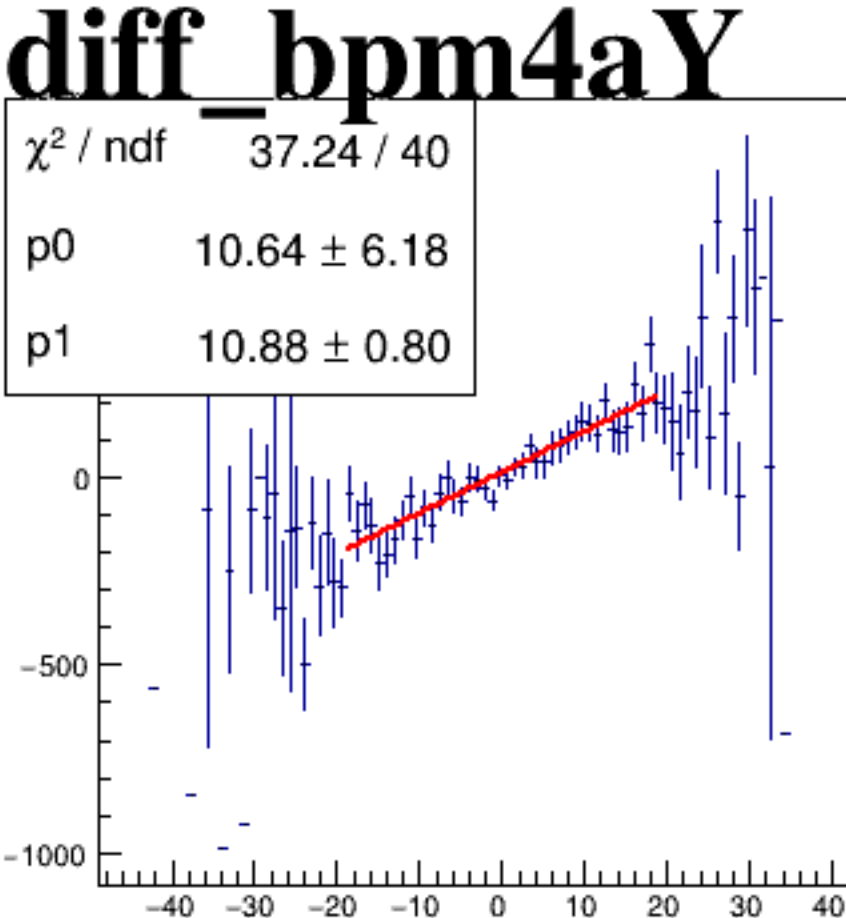
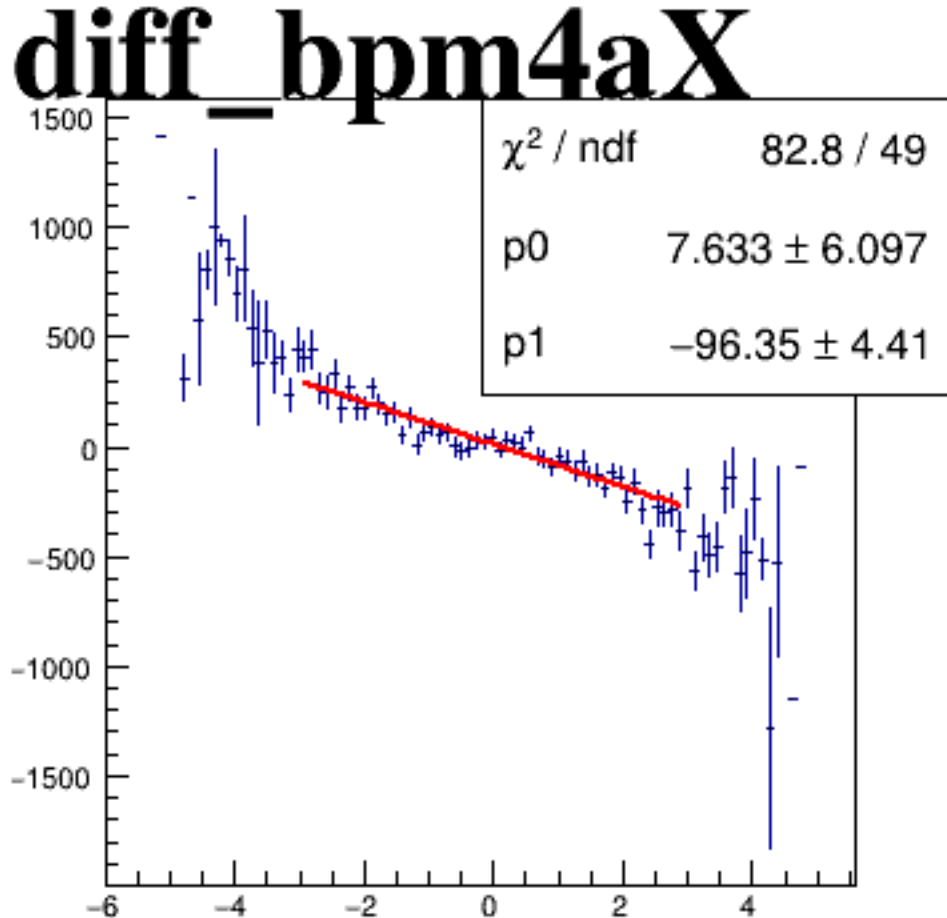
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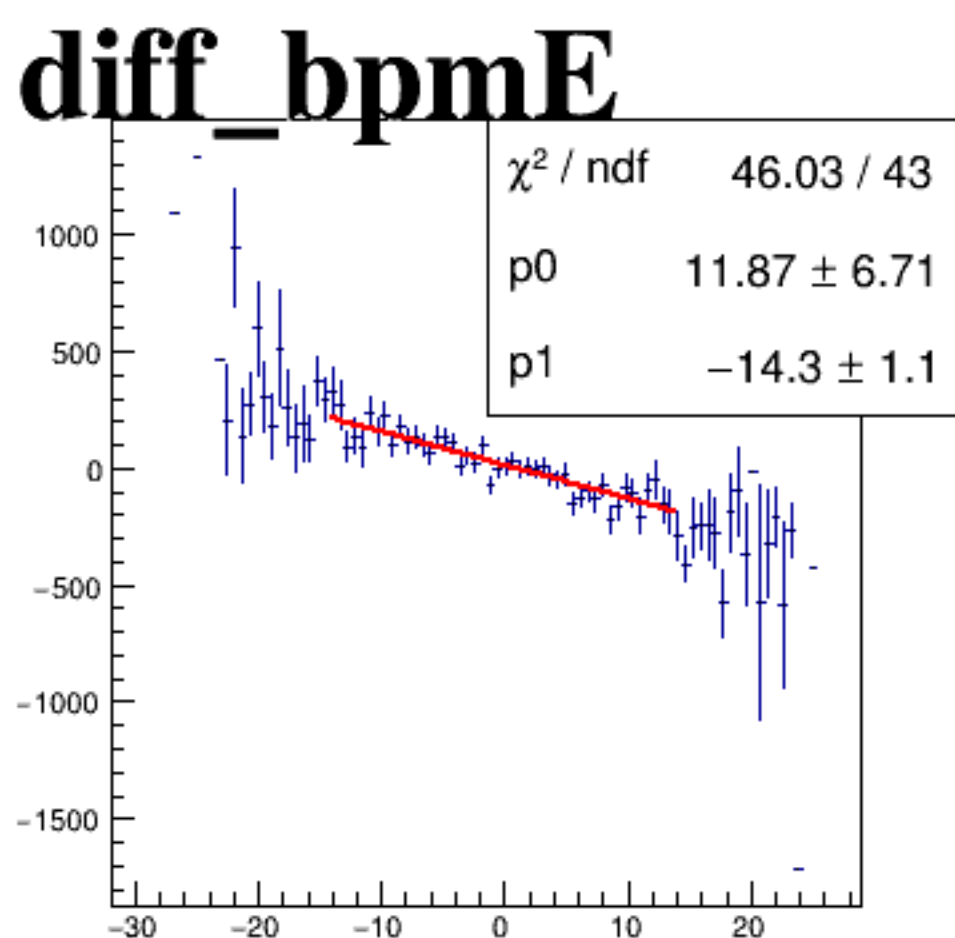
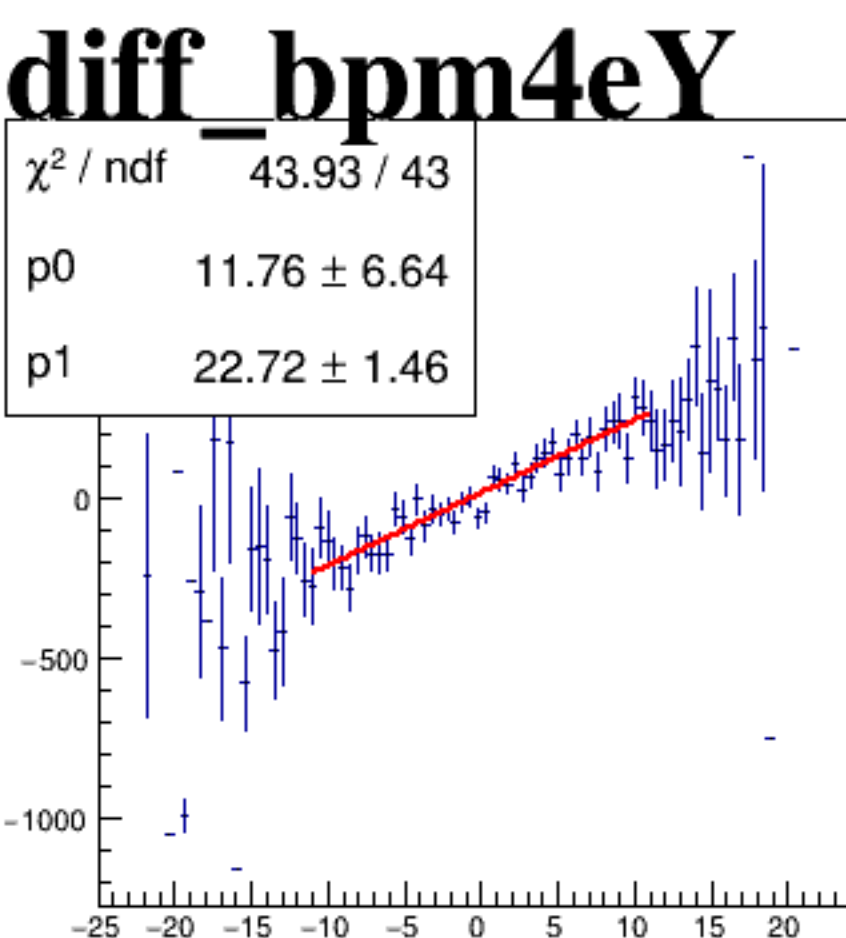
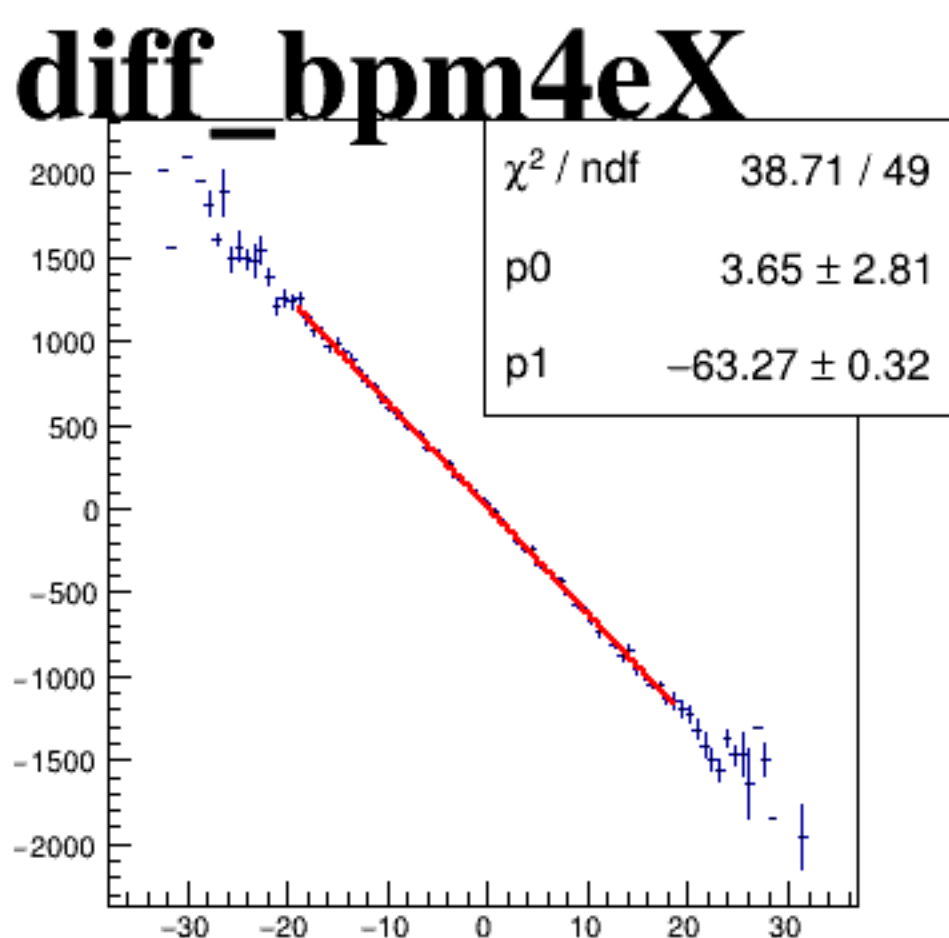
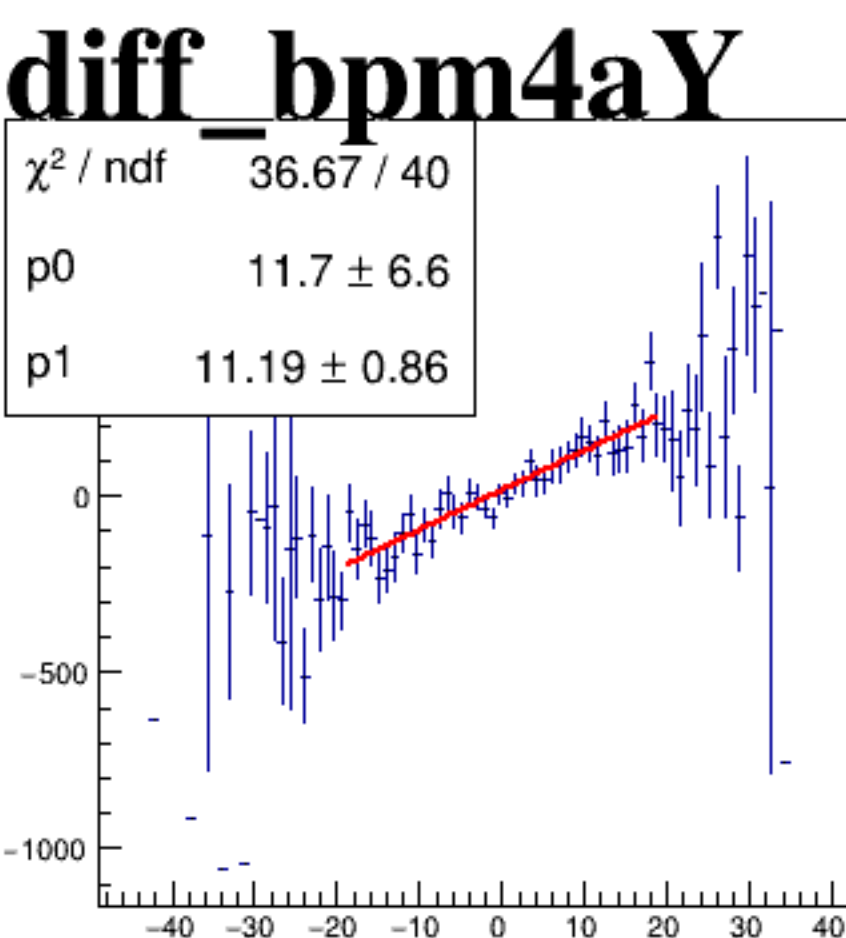
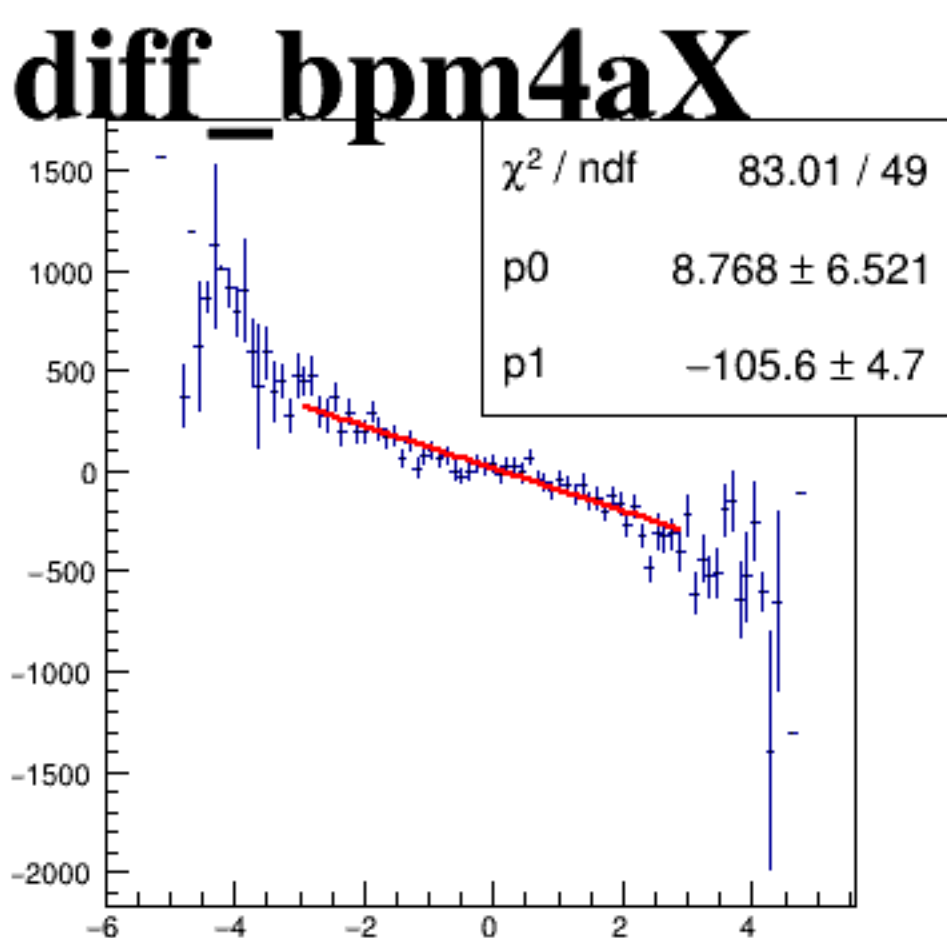
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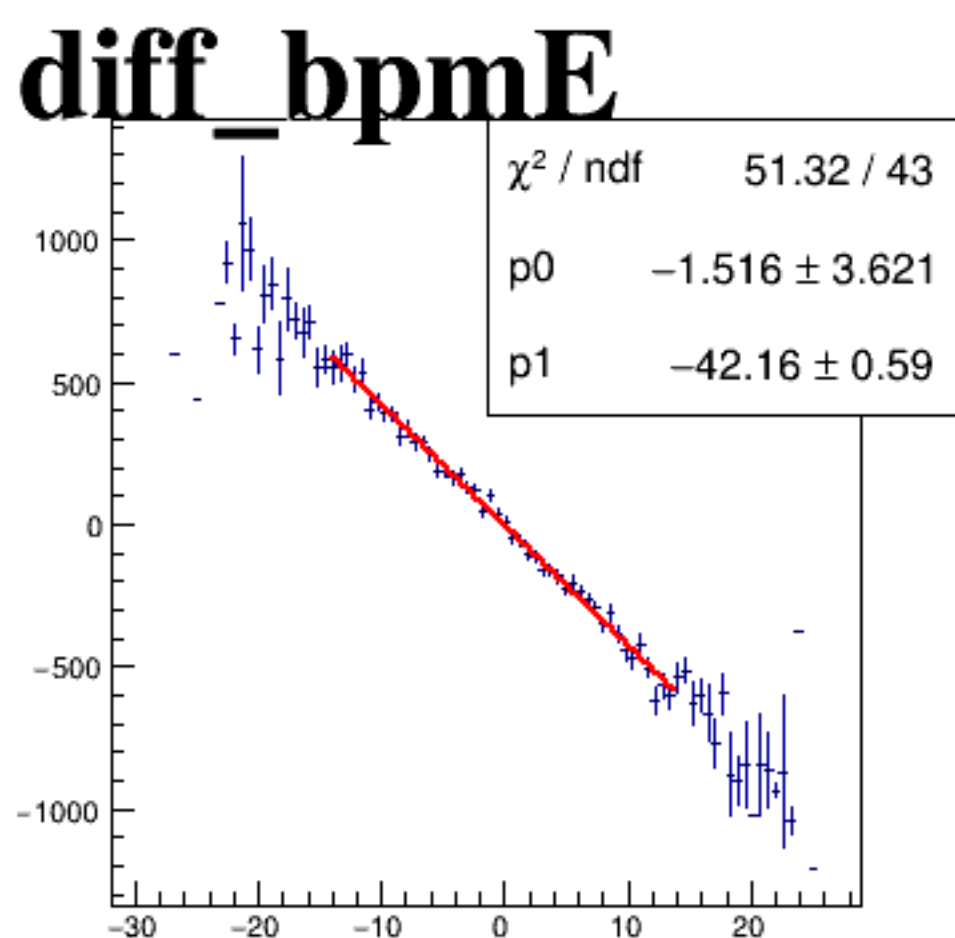
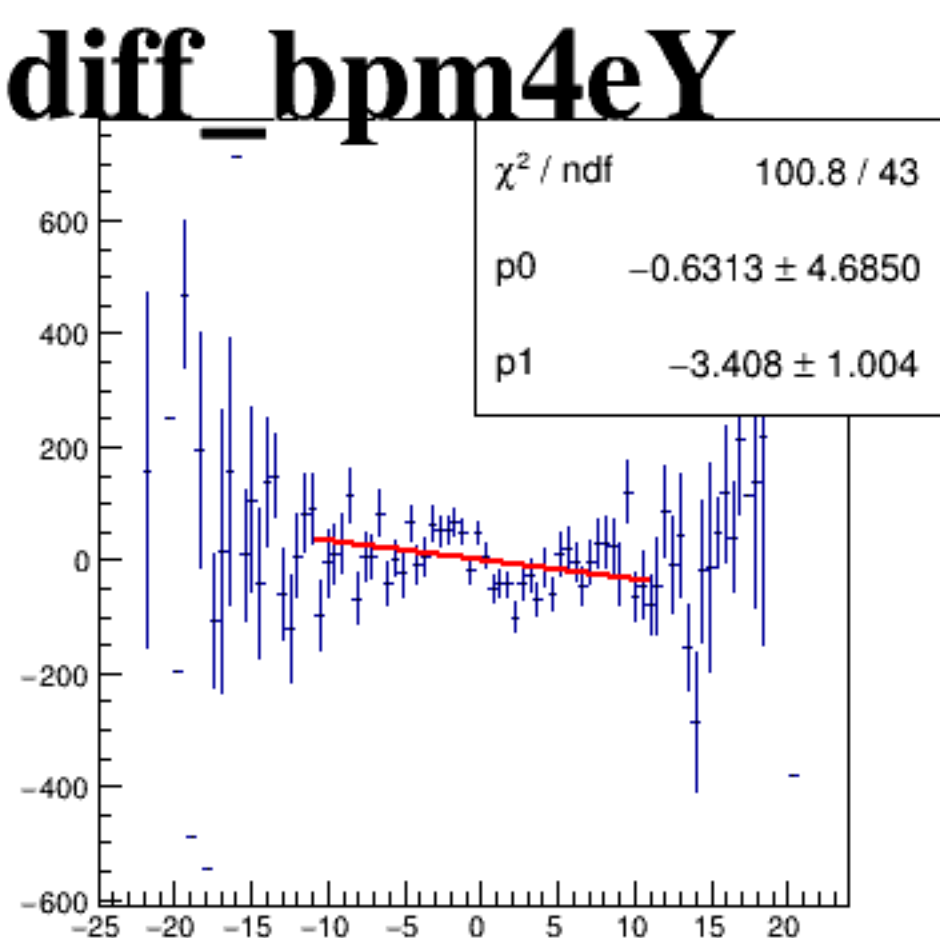
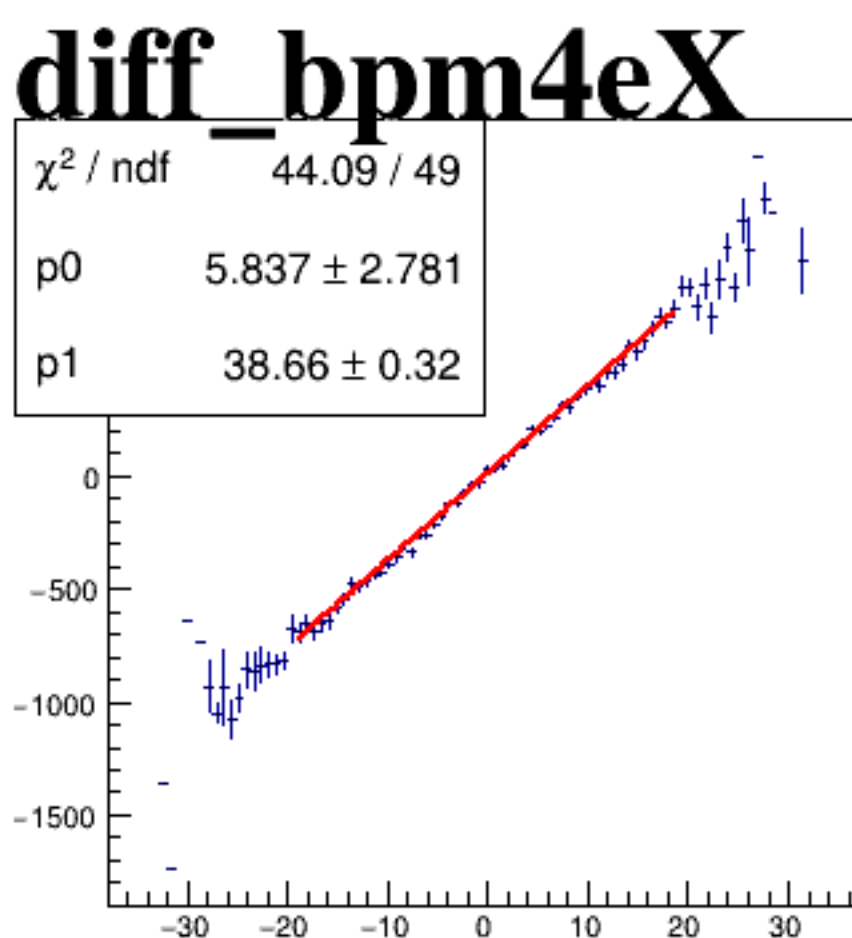
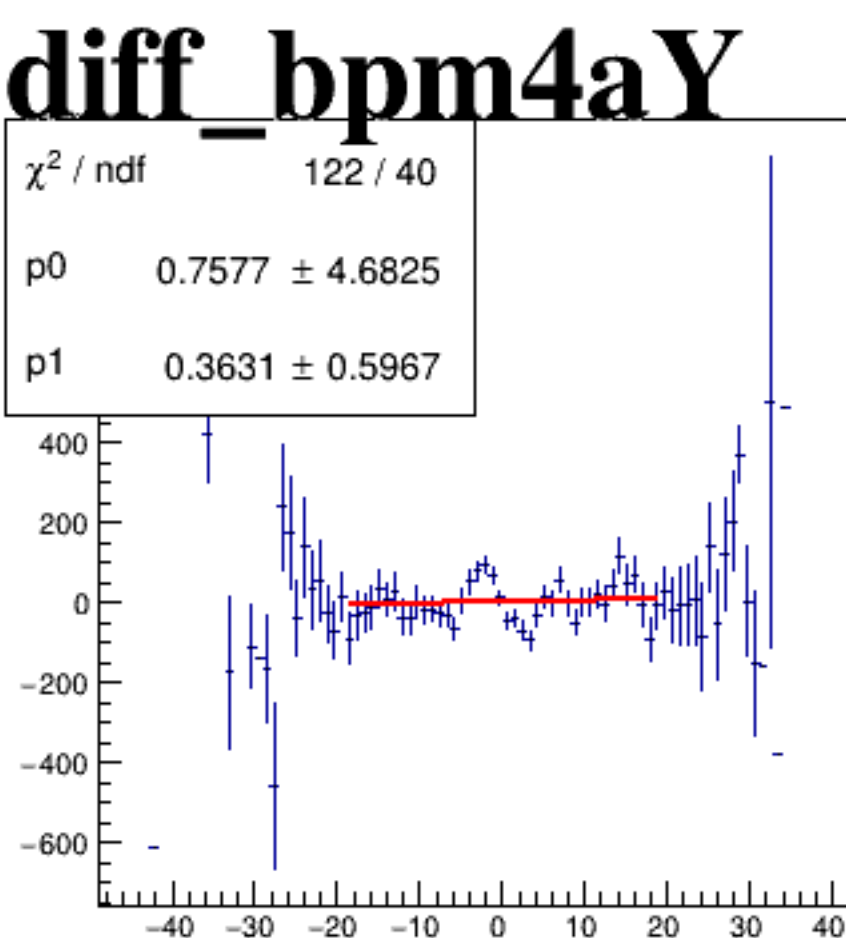
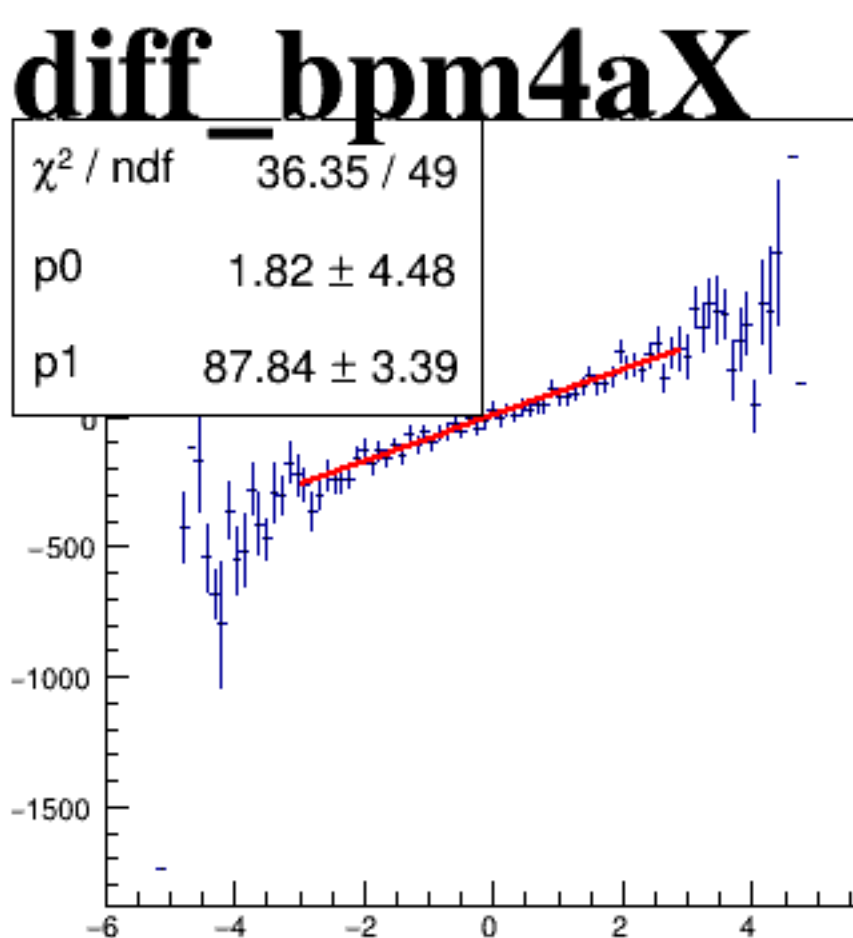
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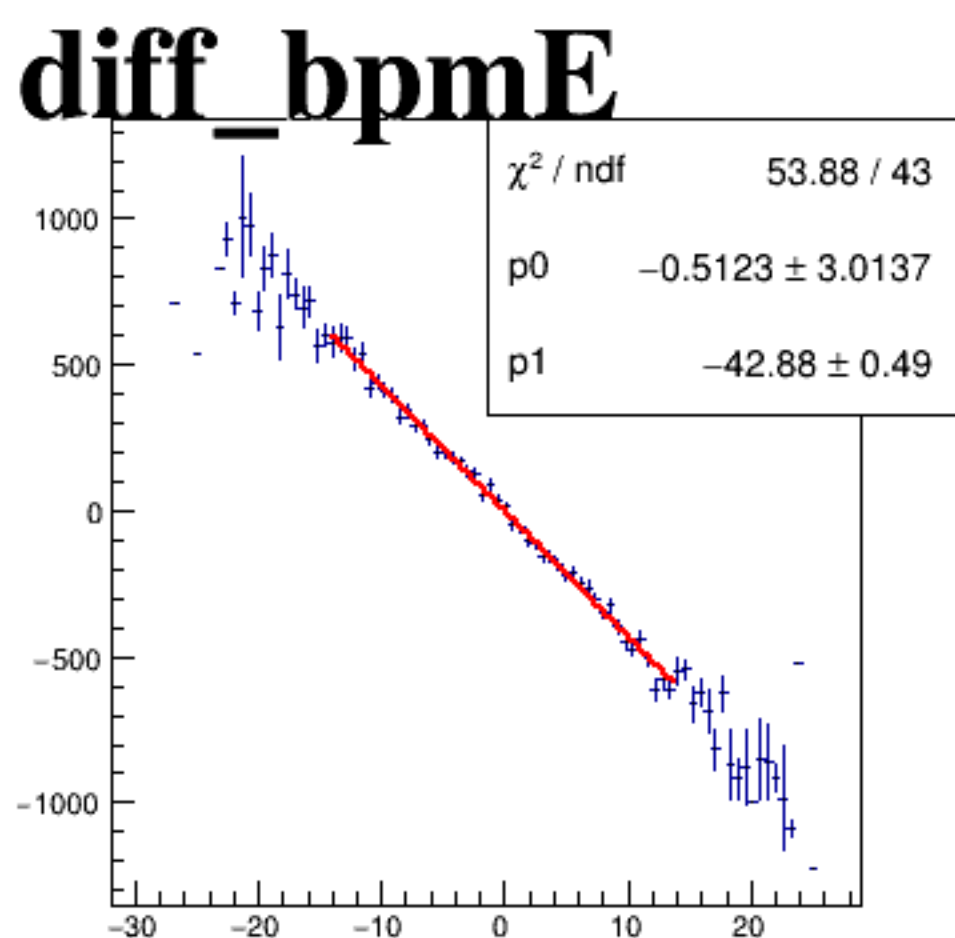
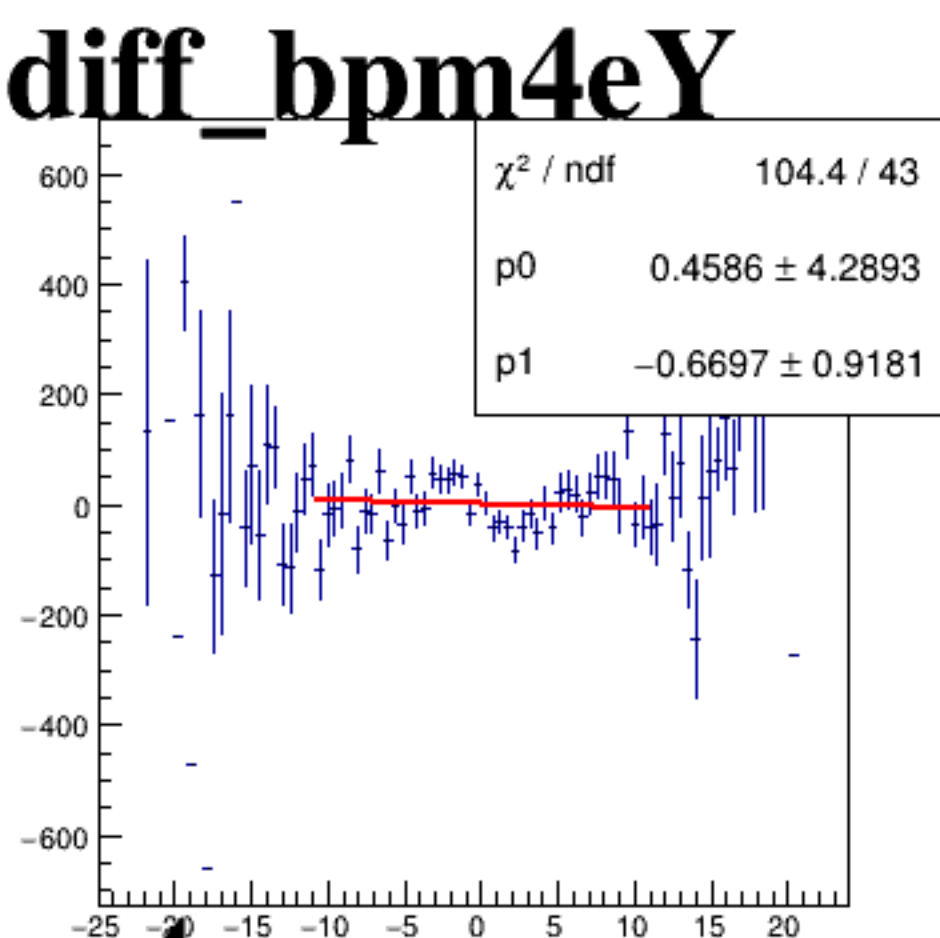
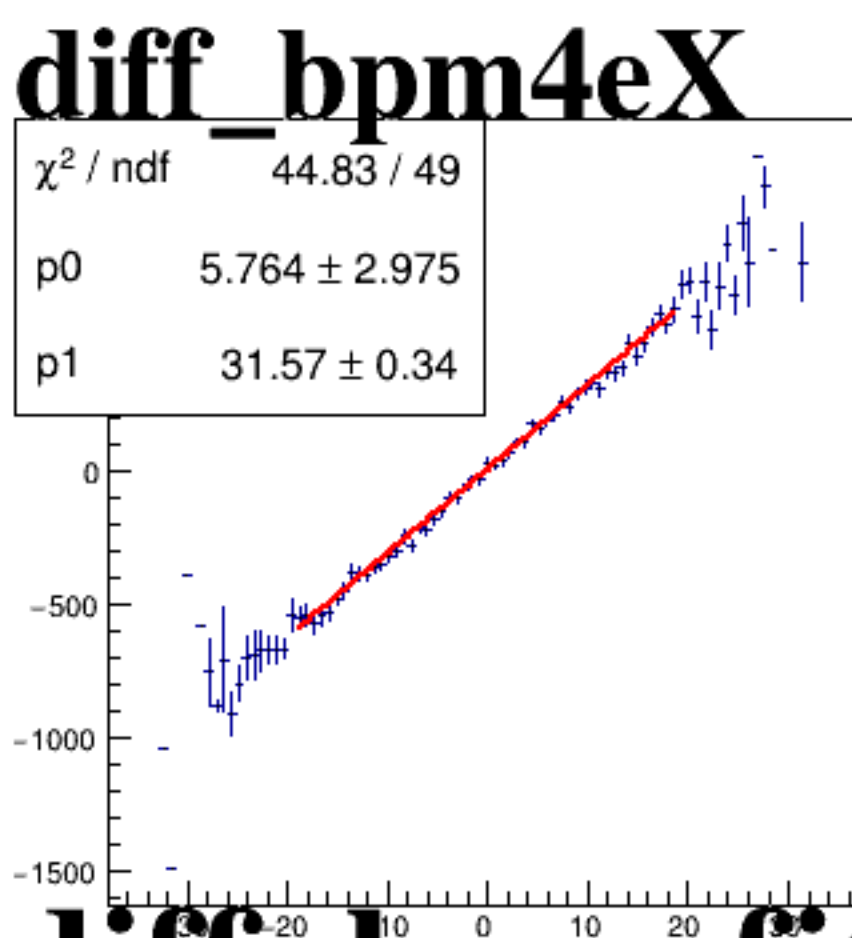
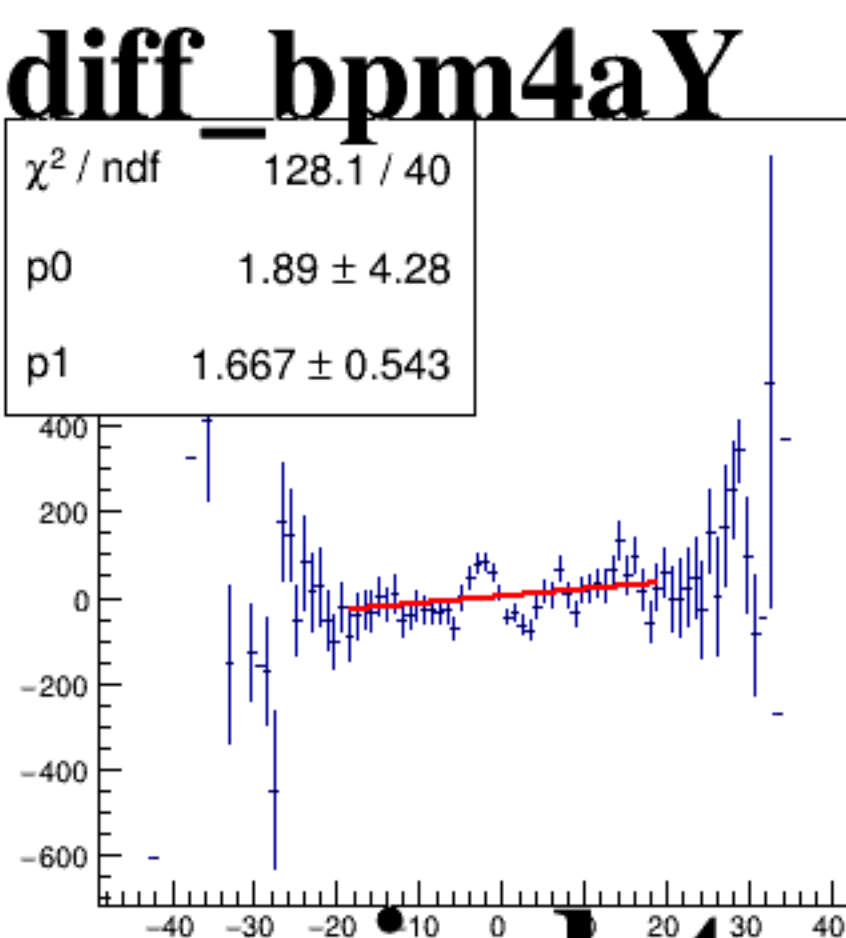
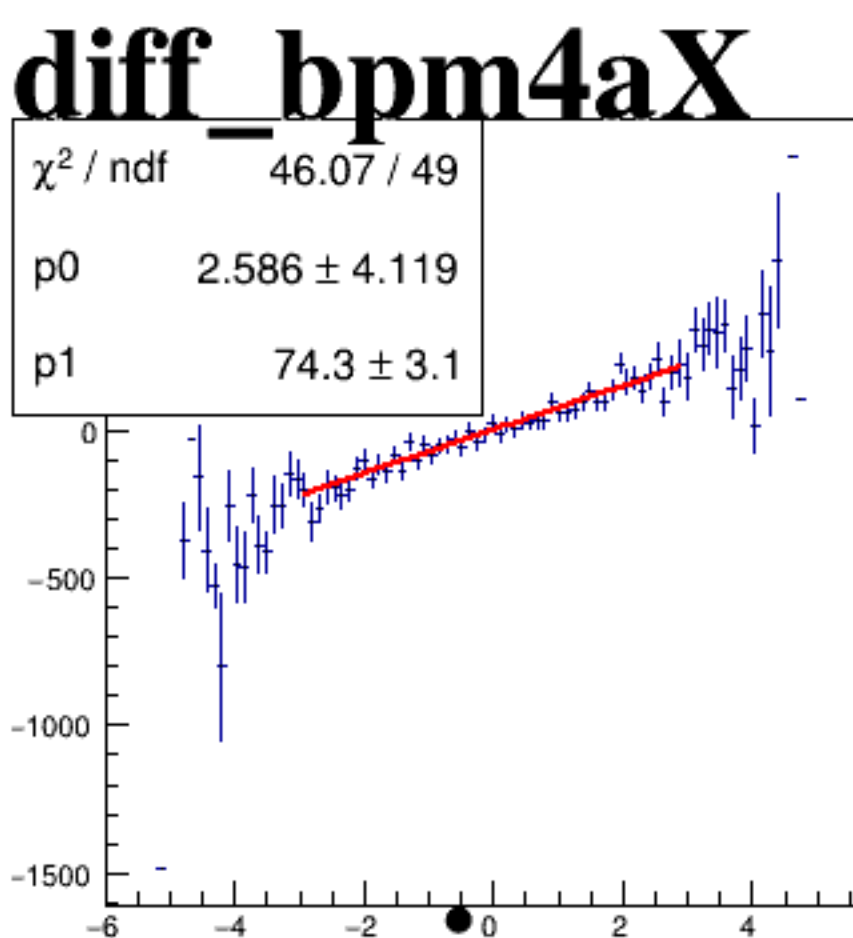
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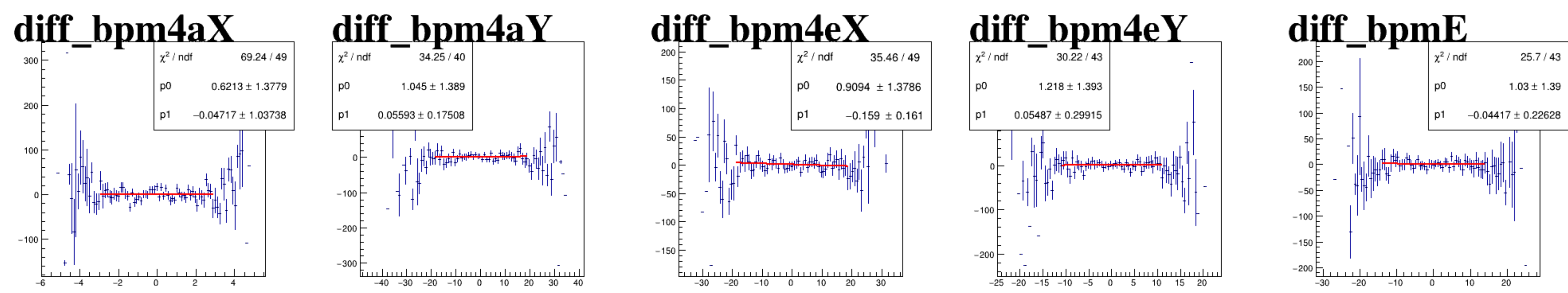
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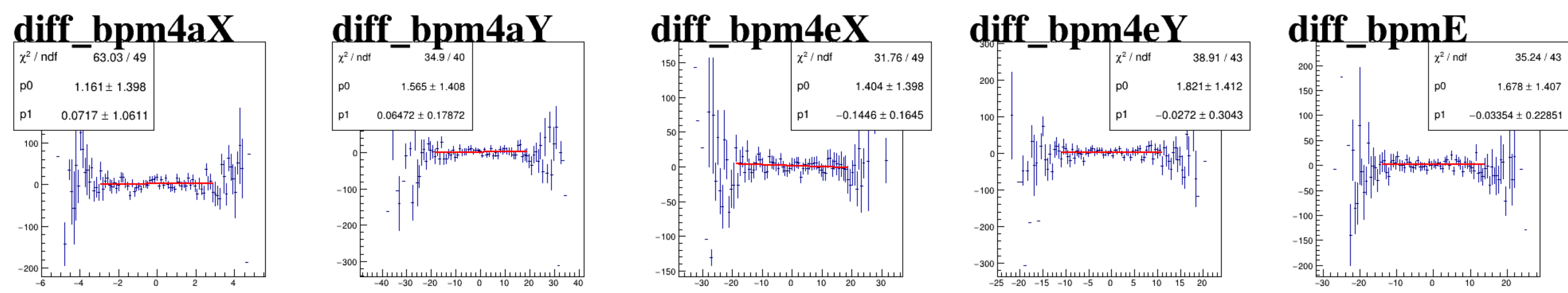
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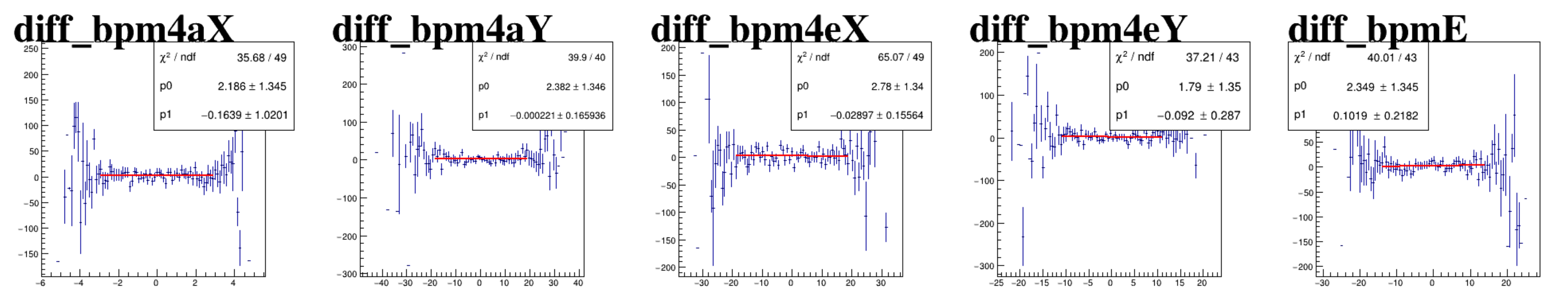
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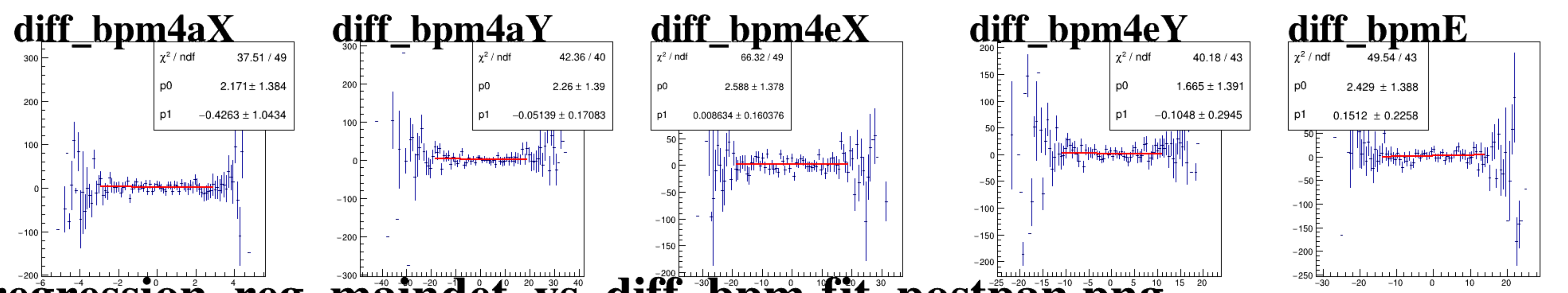
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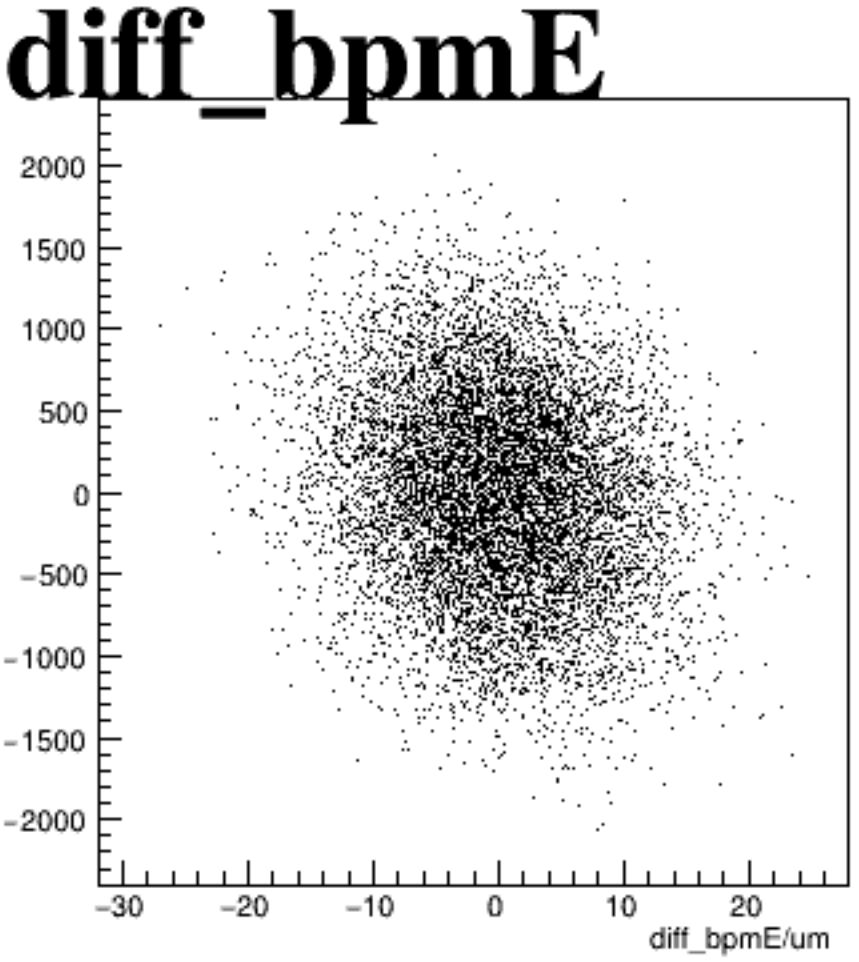
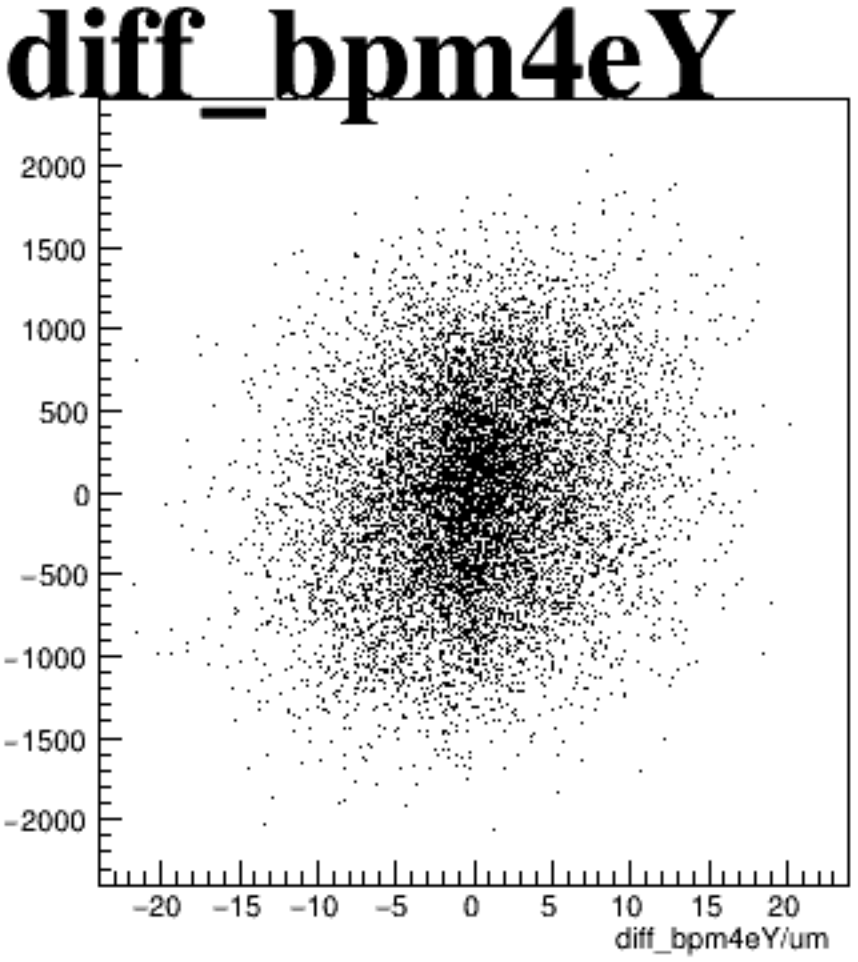
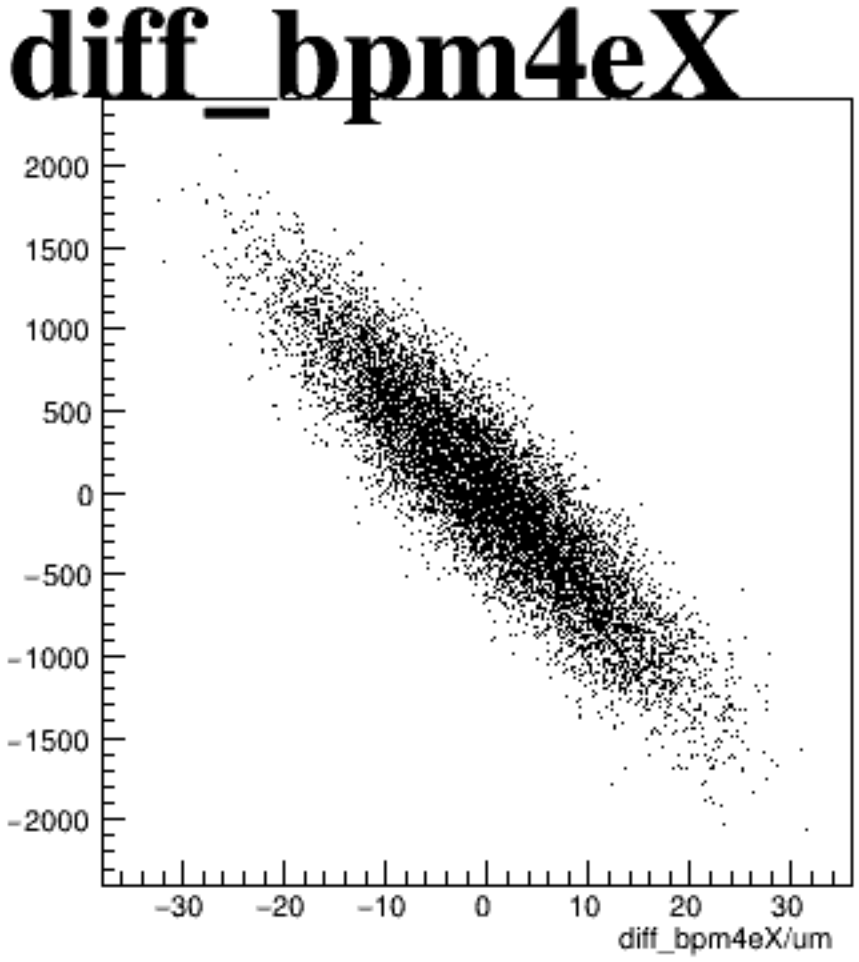
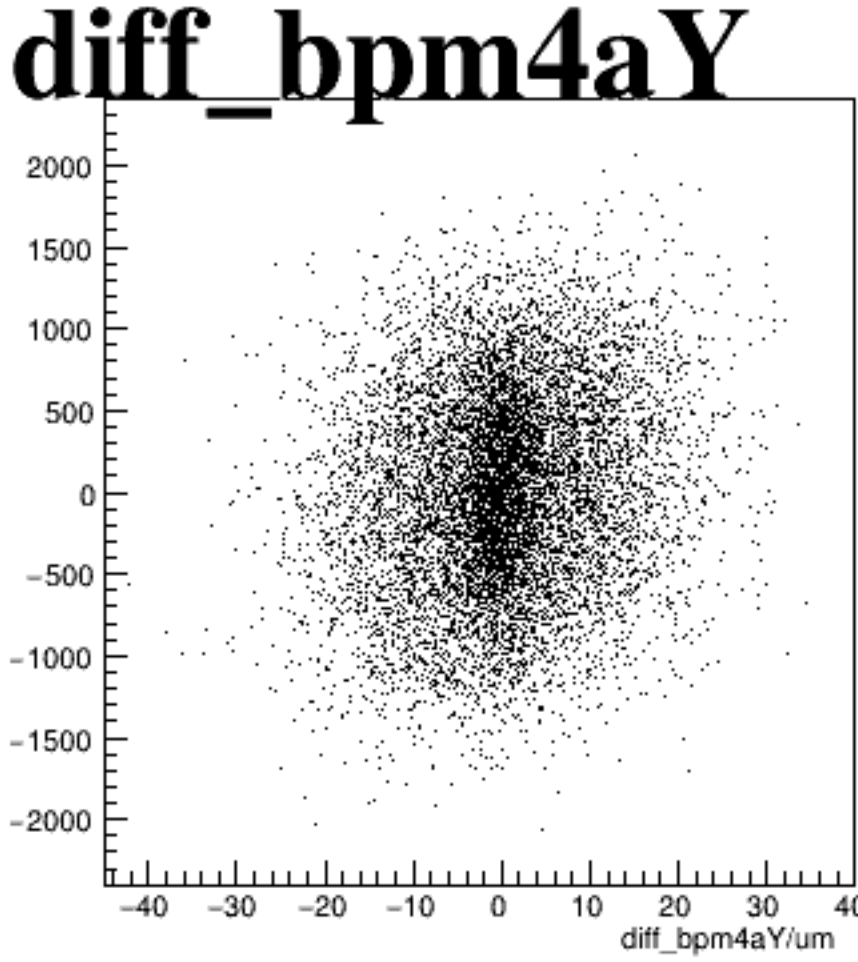
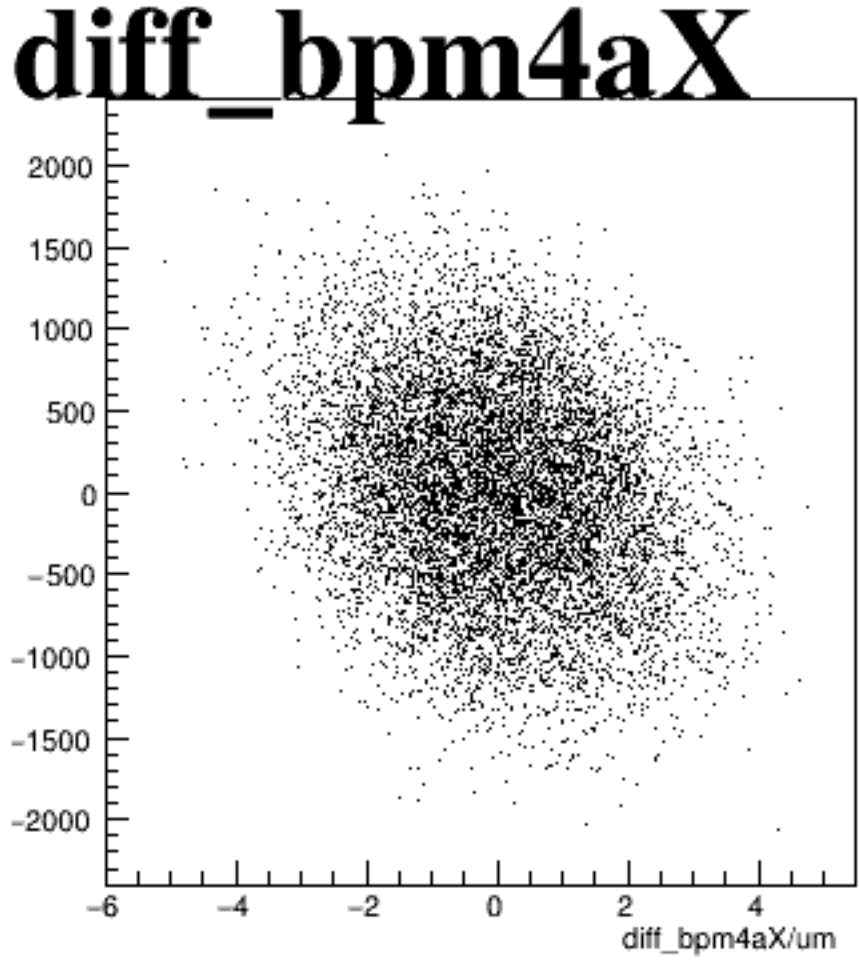
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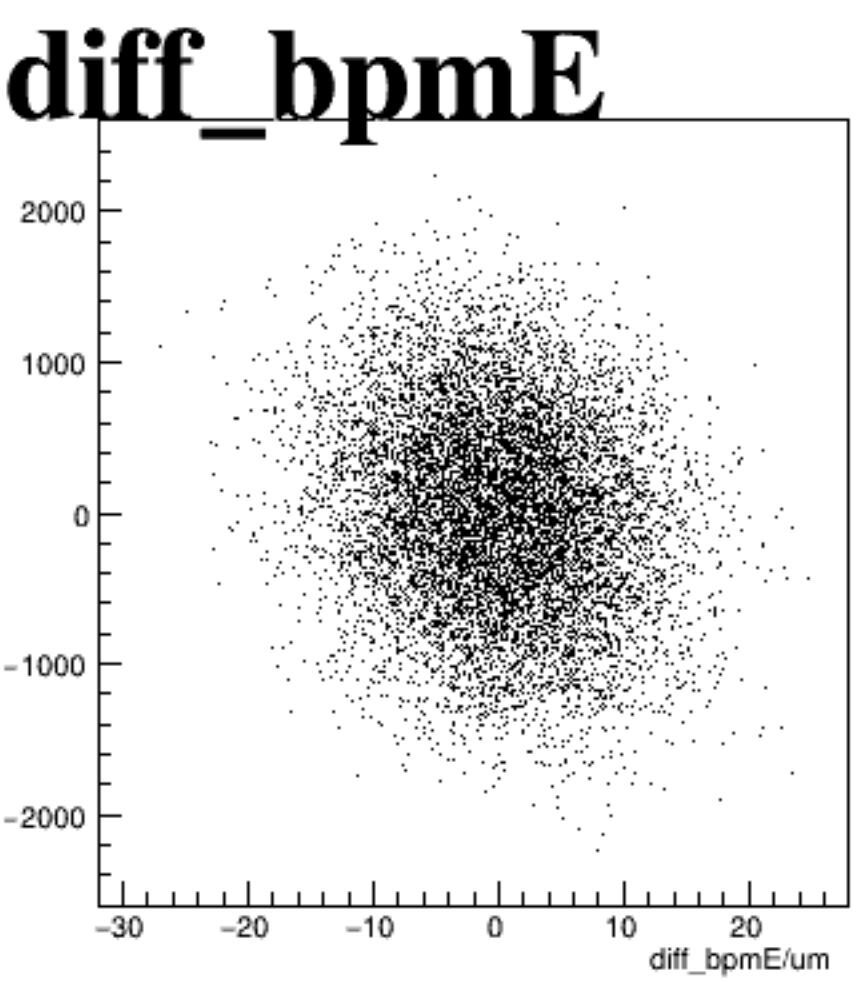
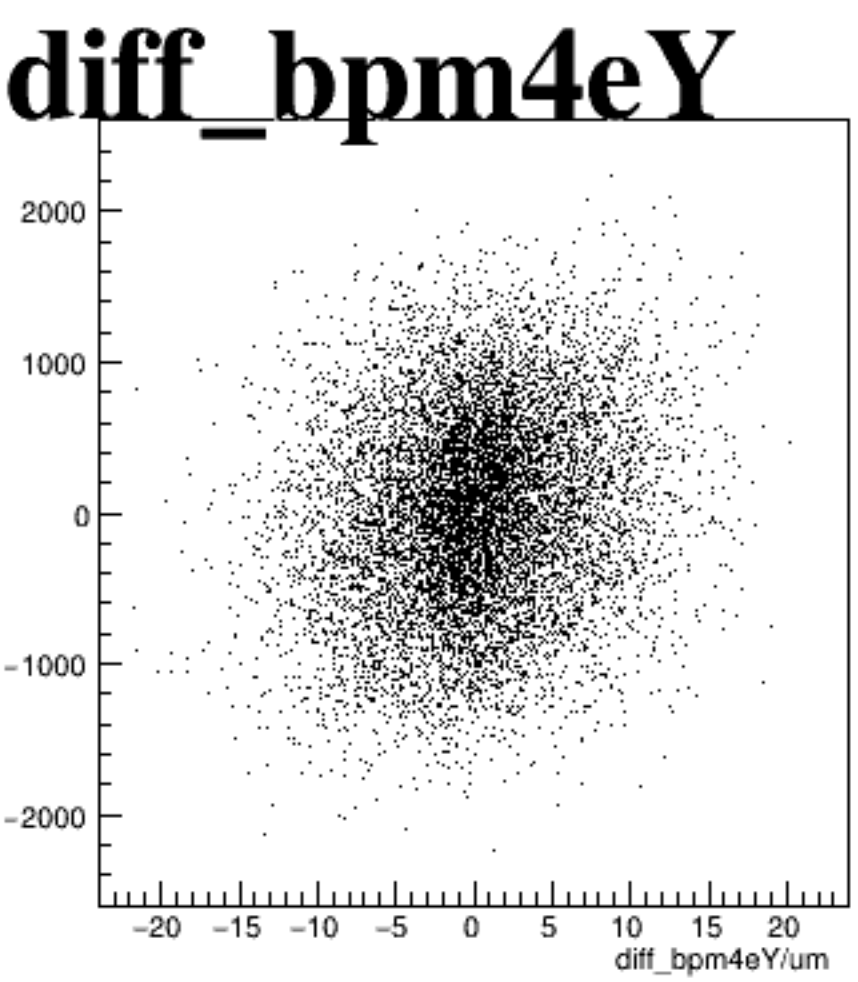
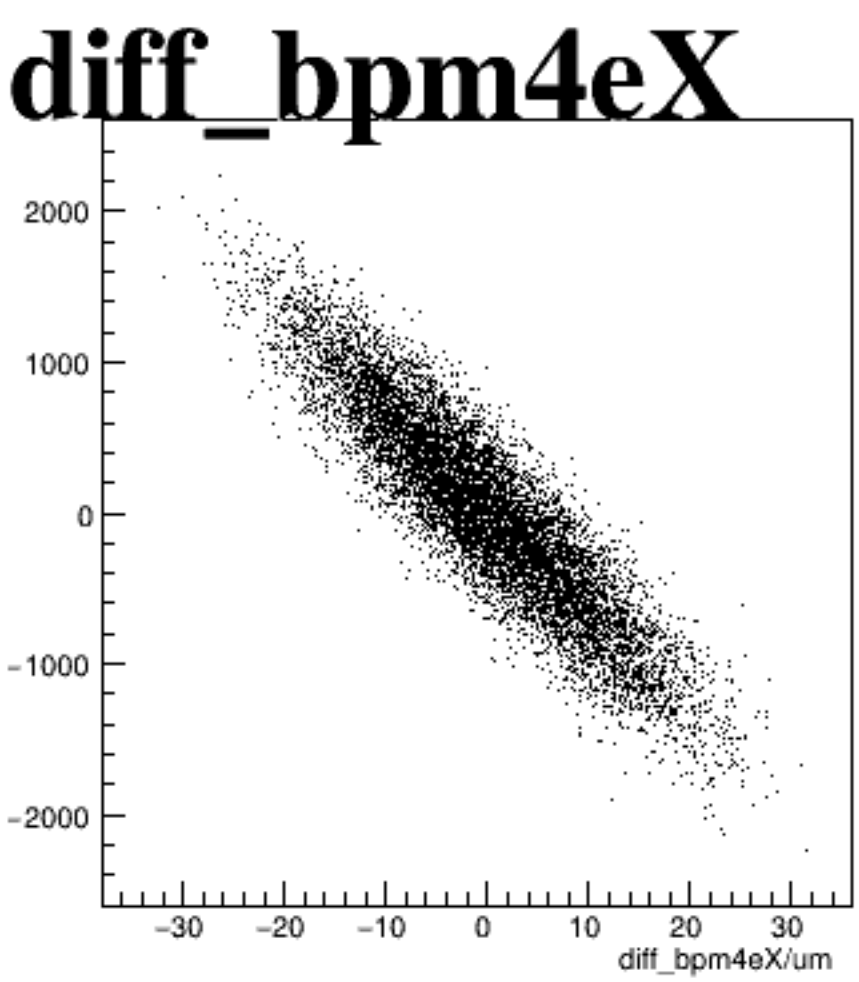
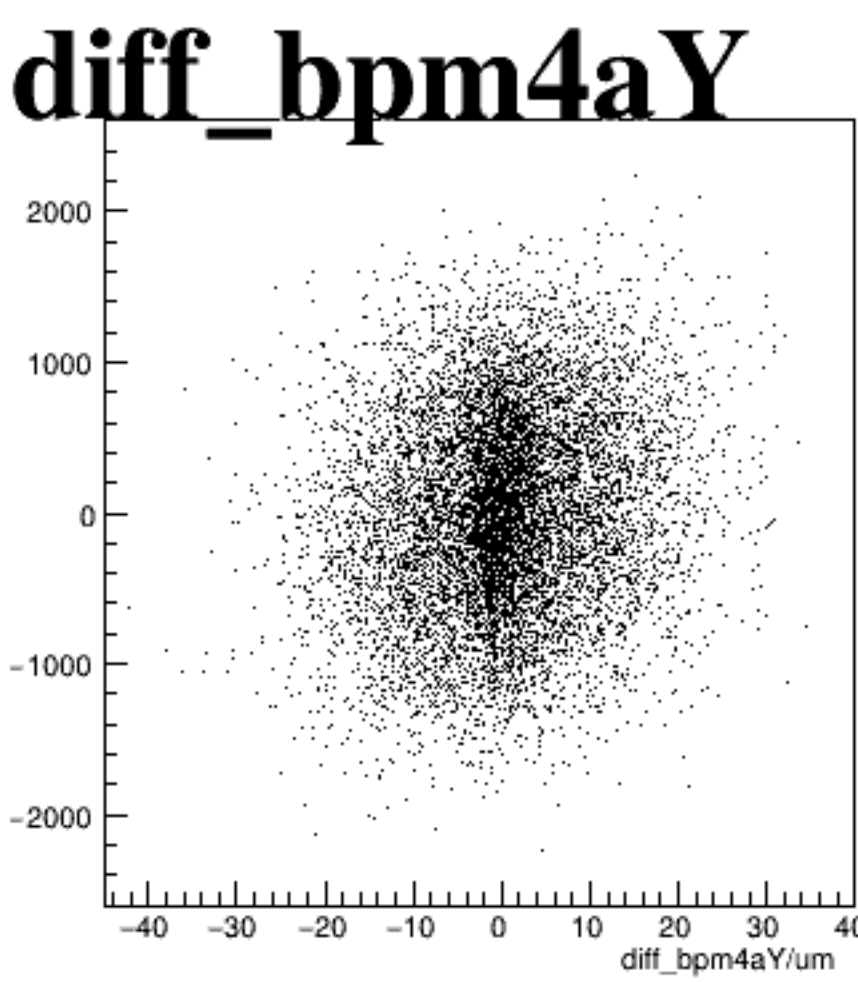
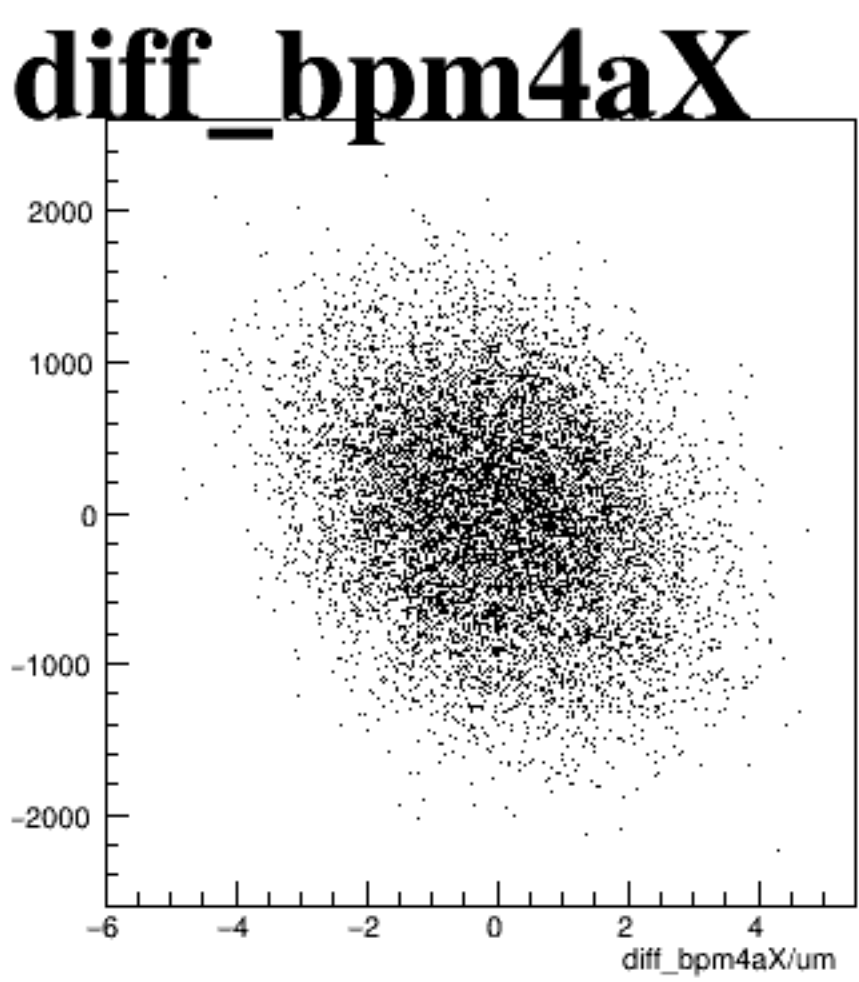
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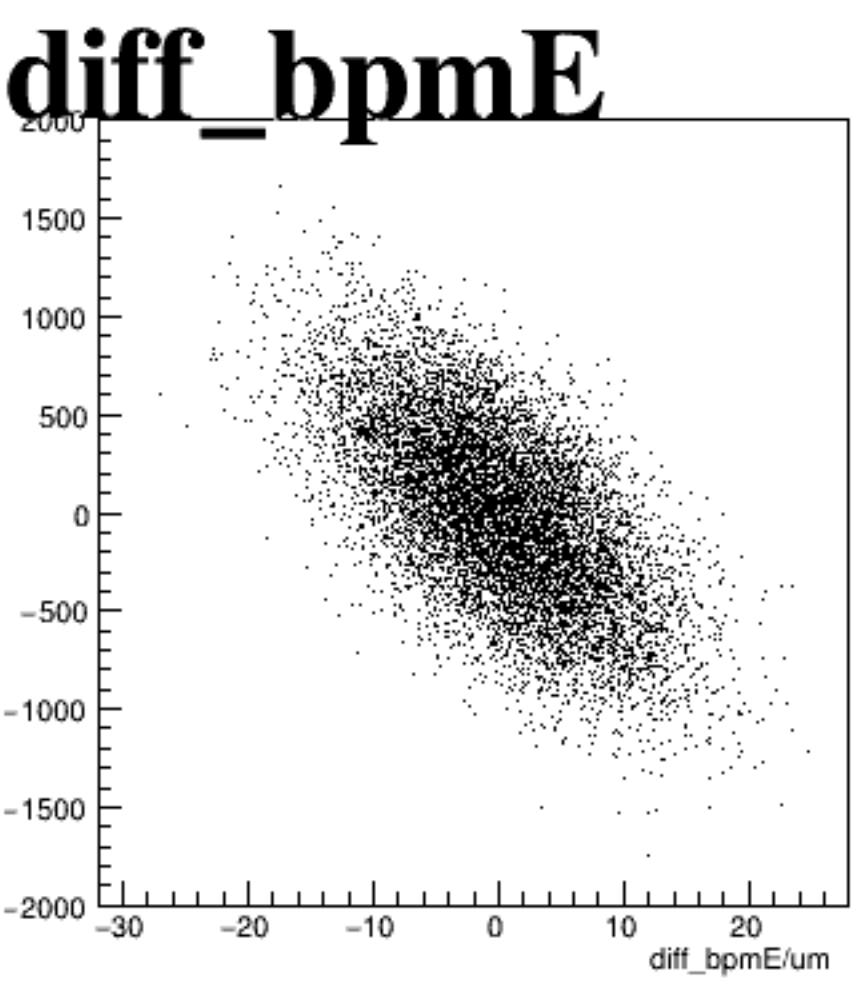
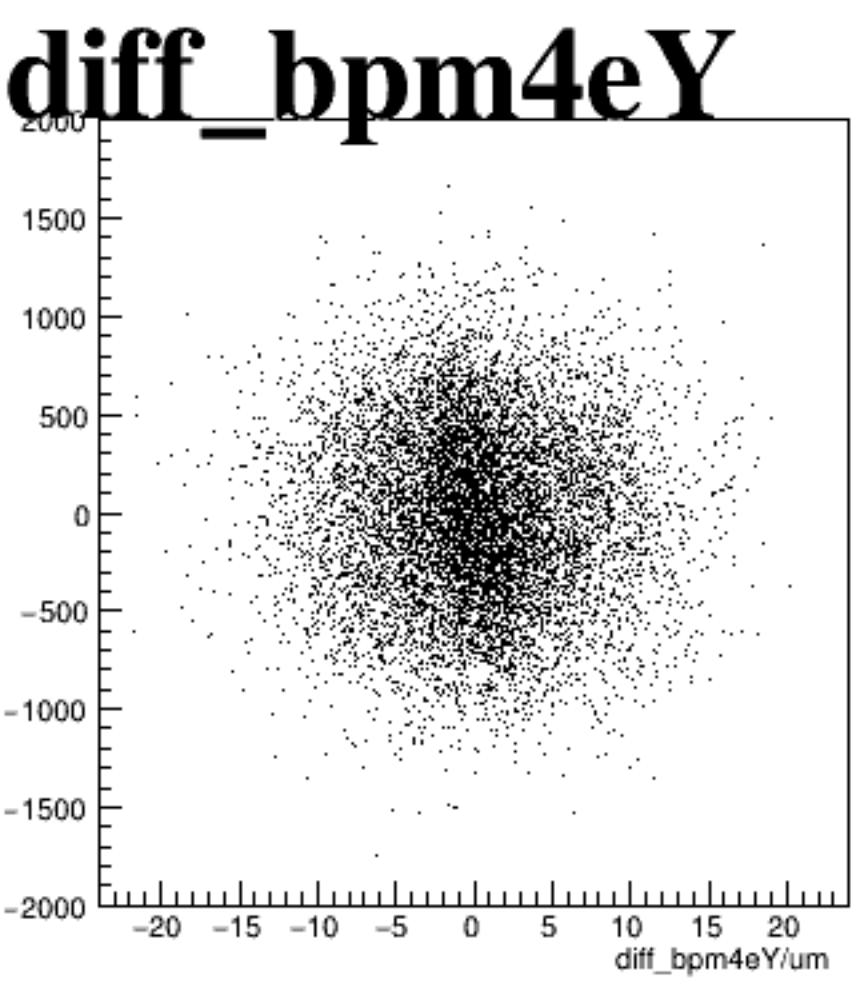
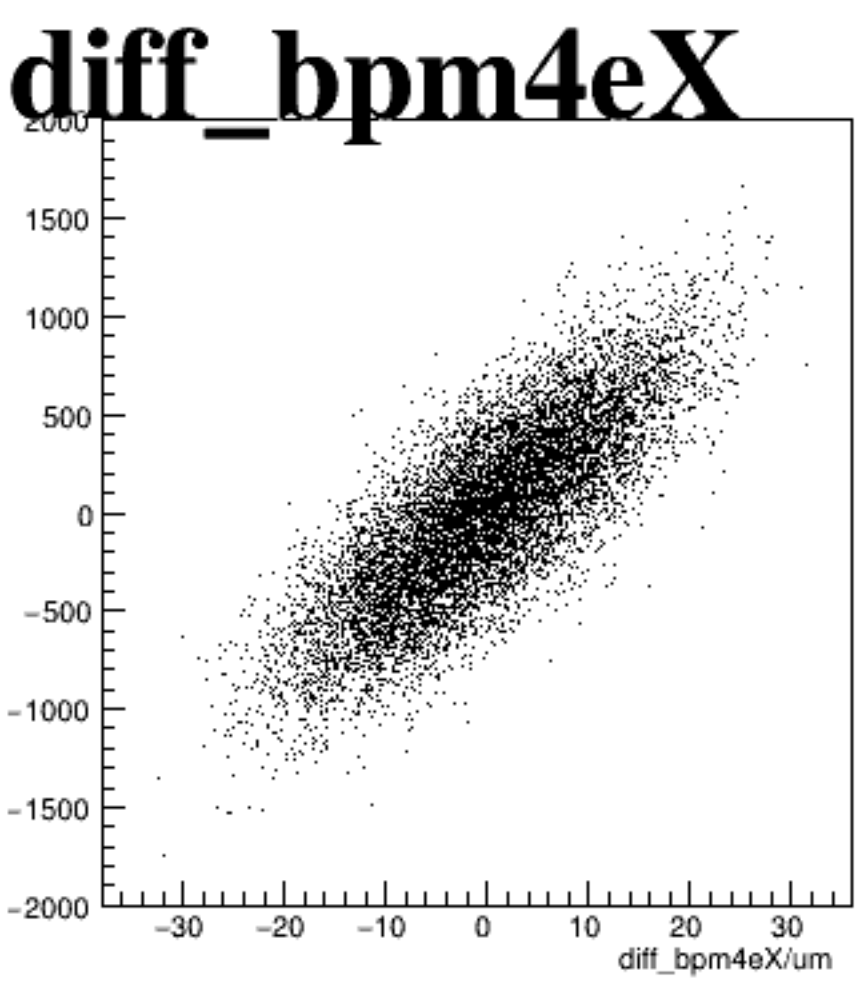
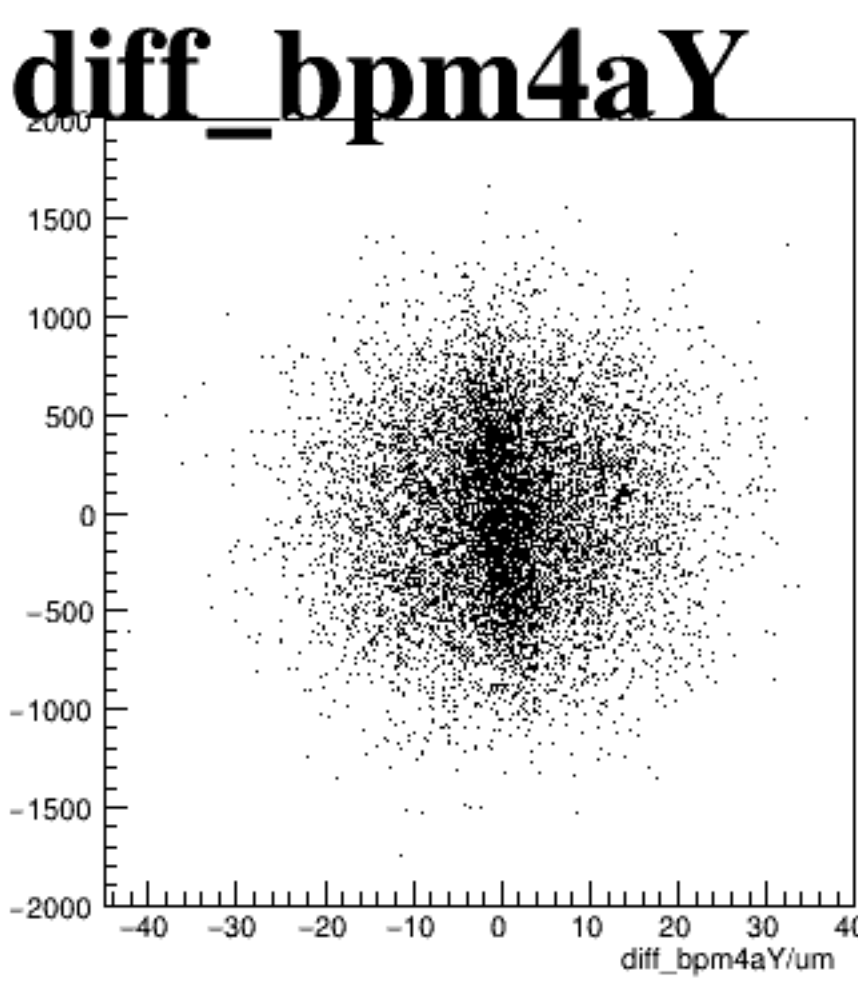
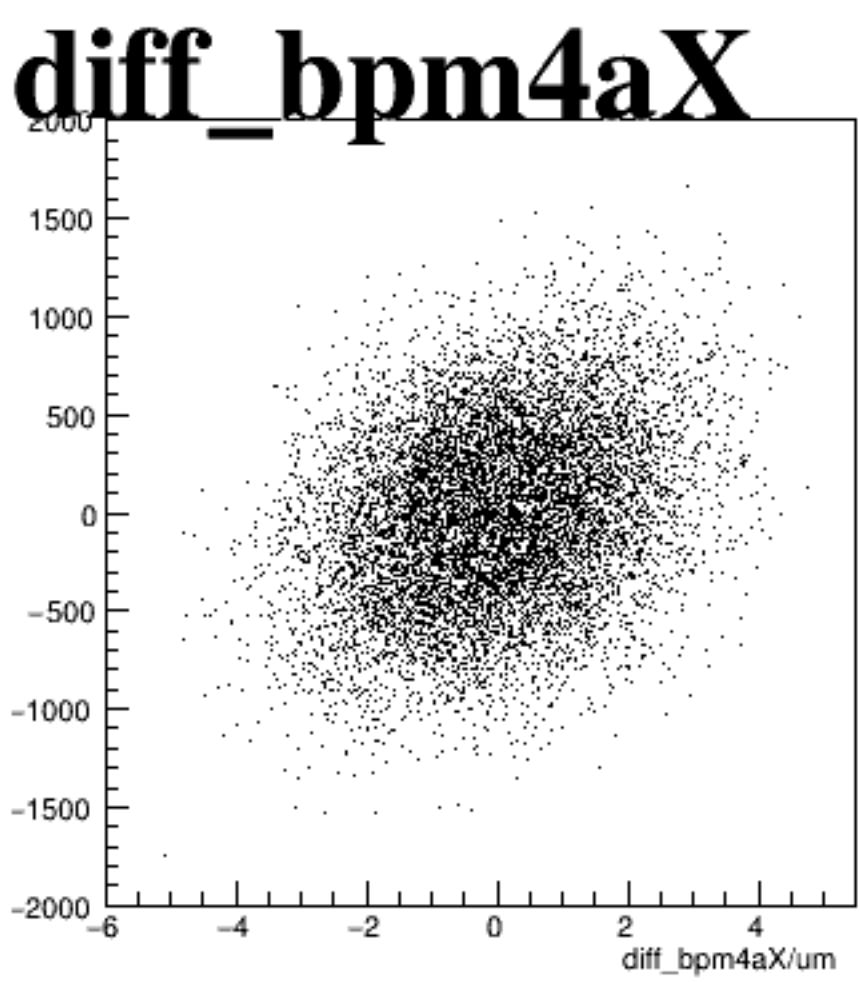
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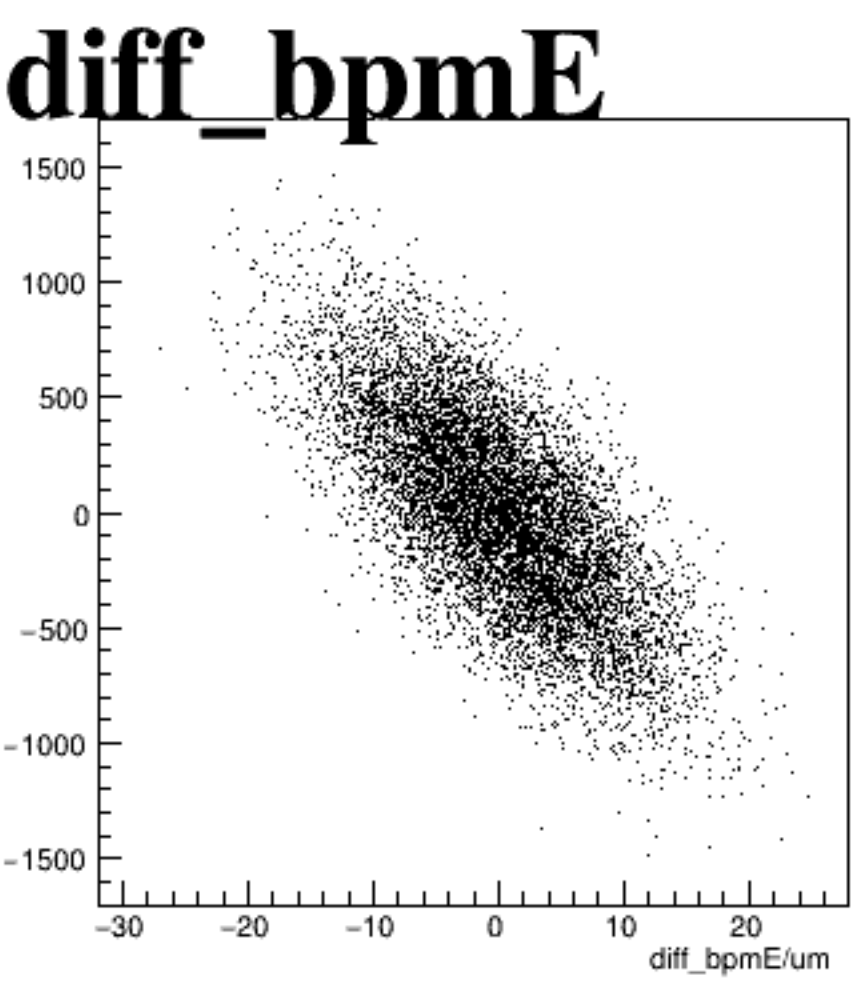
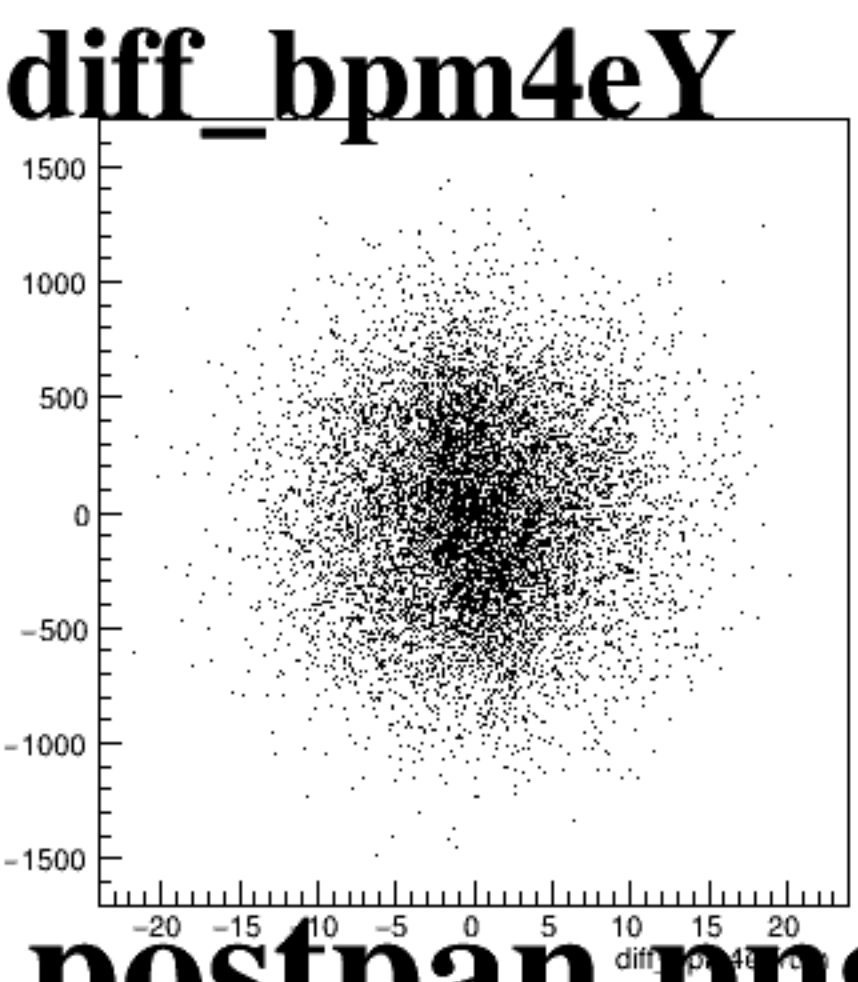
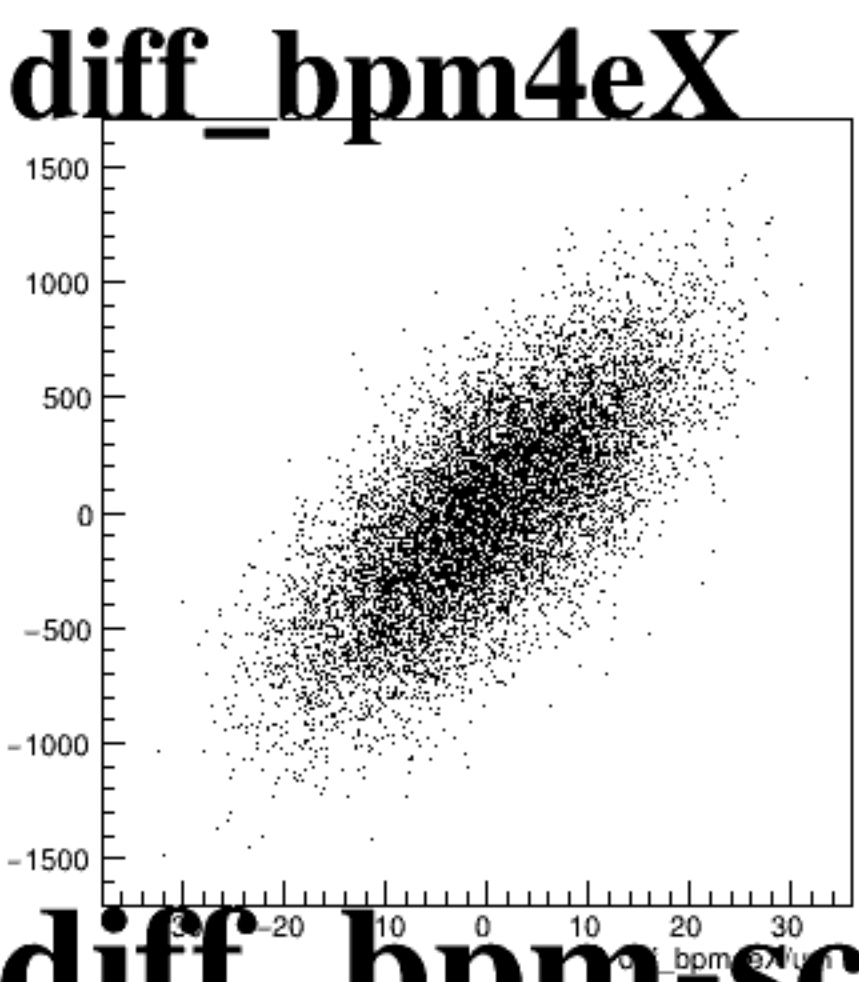
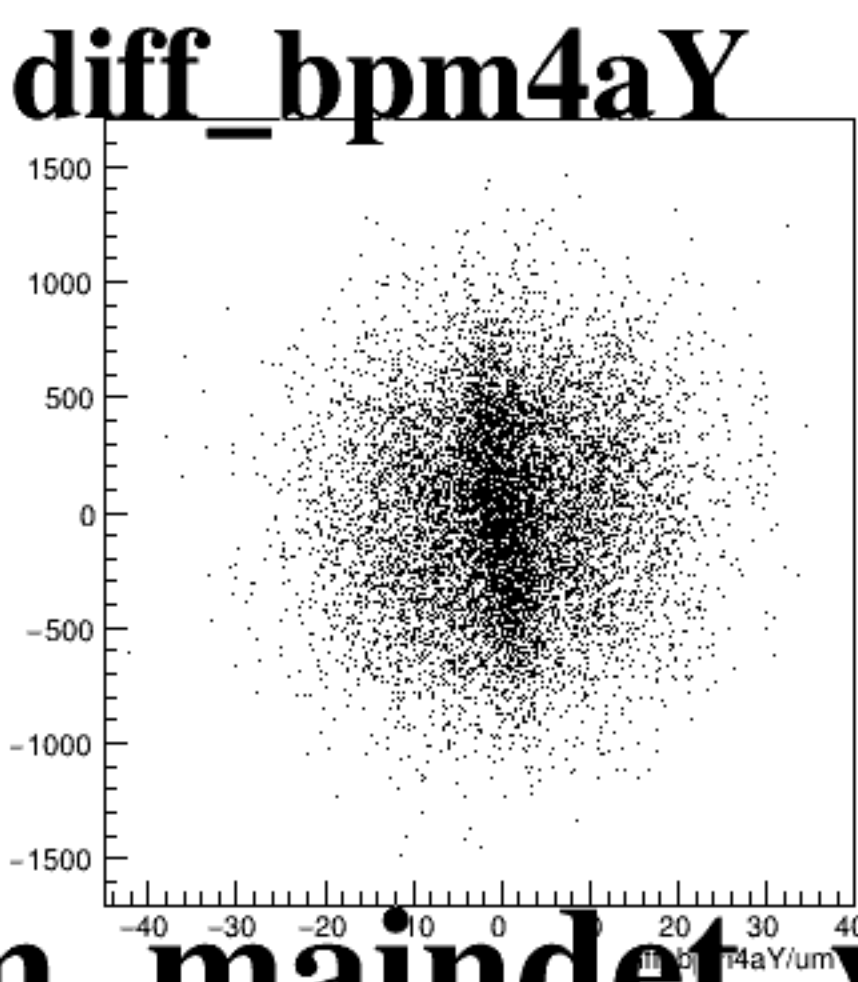
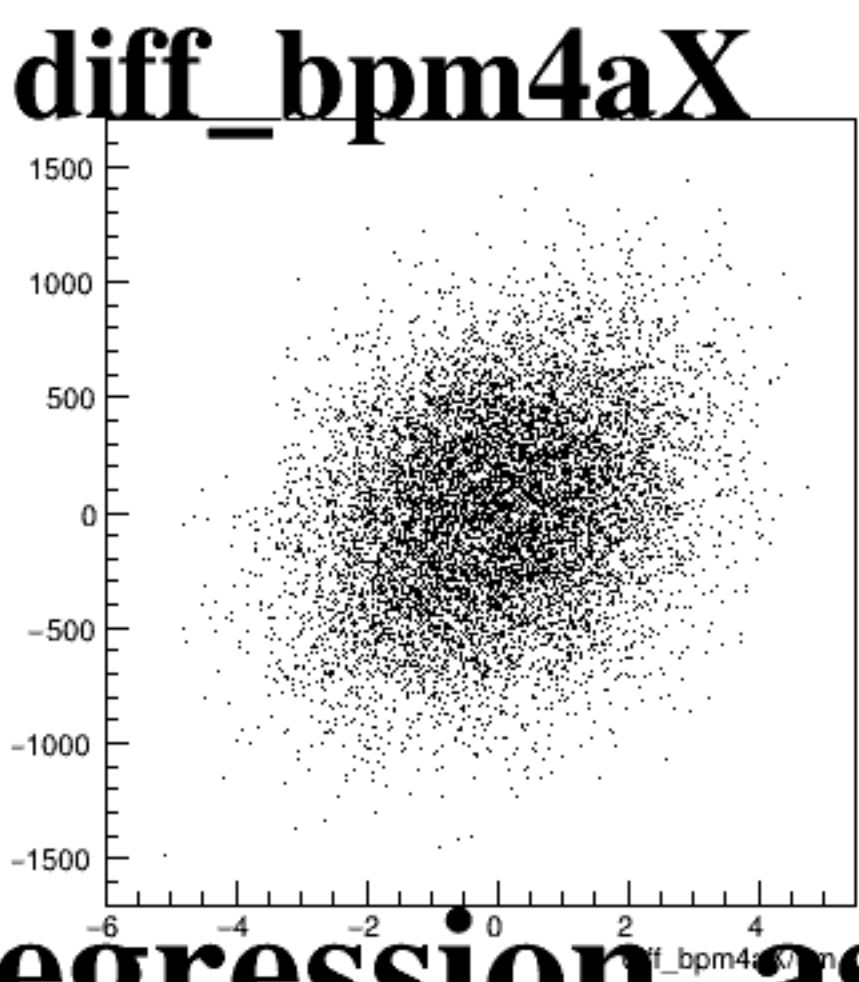
asym_dsl



asym_usr



asym_dsr



The figure consists of five scatter plots arranged horizontally, each showing the distribution of differences in BPM coordinates for four different beam positions (4aX, 4aY, 4eX, 4eY) and the total difference (E). The plots are titled as follows:

- diff_bpm4aX**: The x-axis is labeled `diff_bpm4aX/um` and ranges from -6 to 6. The y-axis ranges from -600 to 600.
- diff_bpm4aY**: The x-axis is labeled `diff_bpm4aY/um` and ranges from -40 to 40. The y-axis ranges from -600 to 600.
- diff_bpm4eX**: The x-axis is labeled `diff_bpm4eX/um` and ranges from -30 to 30. The y-axis ranges from -600 to 600.
- diff_bpm4eY**: The x-axis is labeled `diff_bpm4eY/um` and ranges from -20 to 20. The y-axis ranges from -600 to 600.
- diff_bpmE**: The x-axis is labeled `diff_bpmE/um` and ranges from -30 to 30. The y-axis ranges from -600 to 600.

All plots show a dense cloud of points centered around the origin, indicating a Gaussian-like distribution of differences. The x-axis for each plot represents the difference in the corresponding coordinate (X or Y) for the four beam positions, while the y-axis represents the difference in the other coordinate.