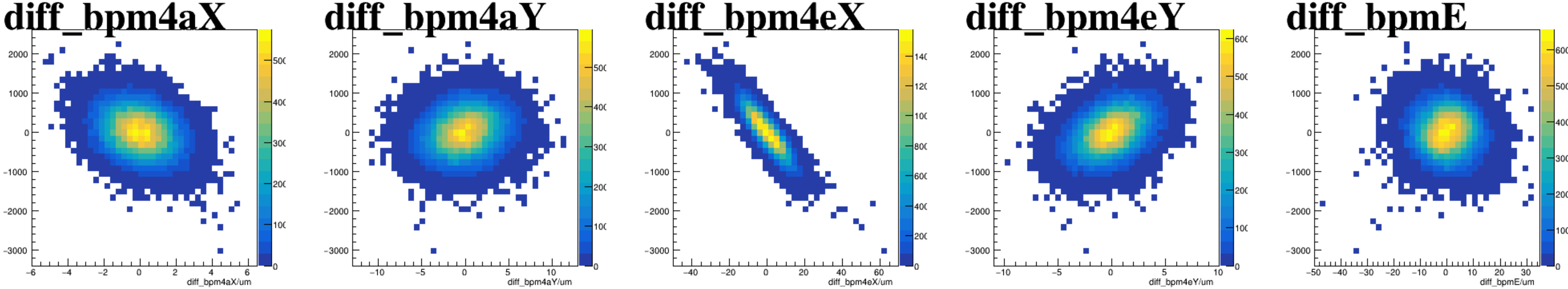
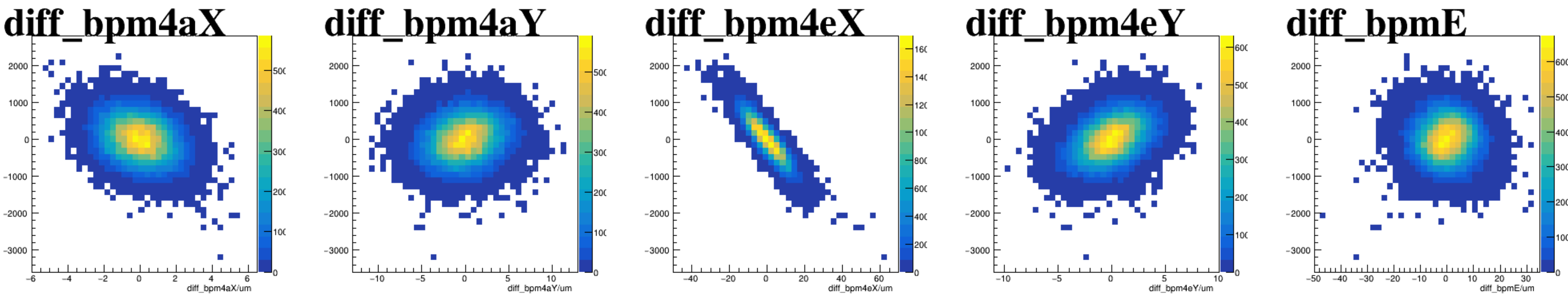


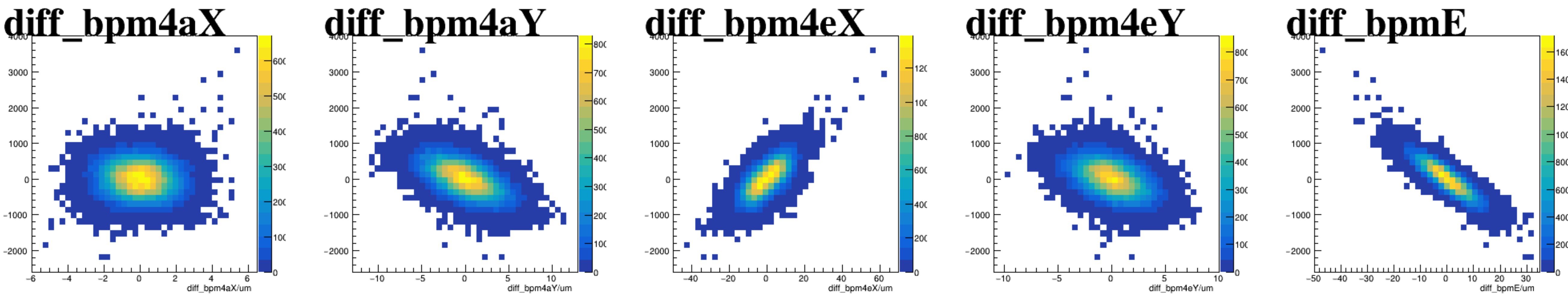
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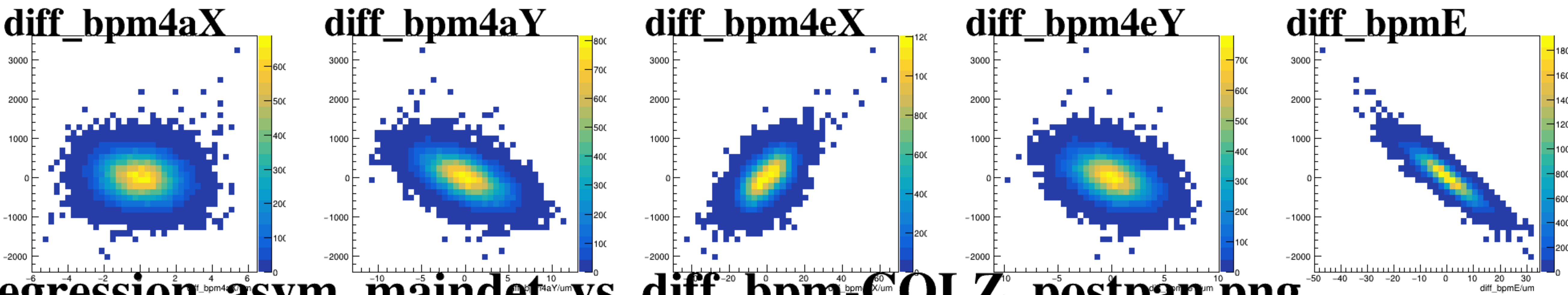
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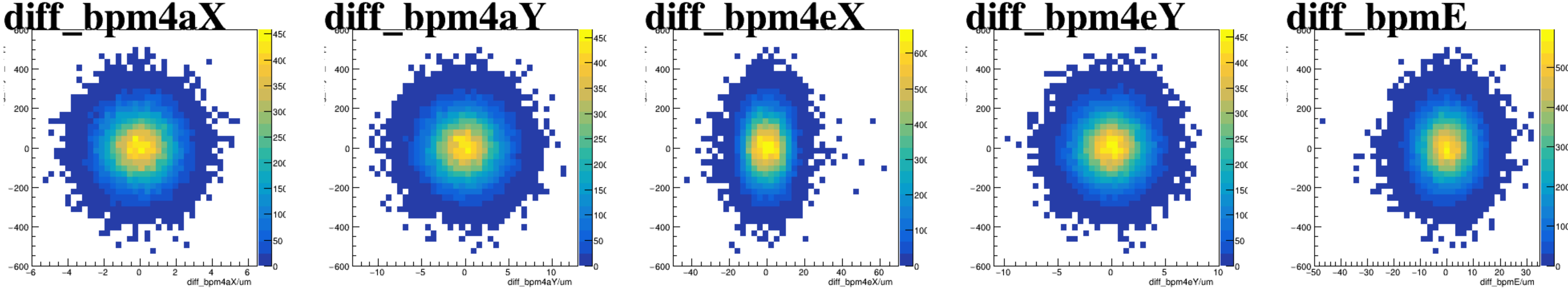
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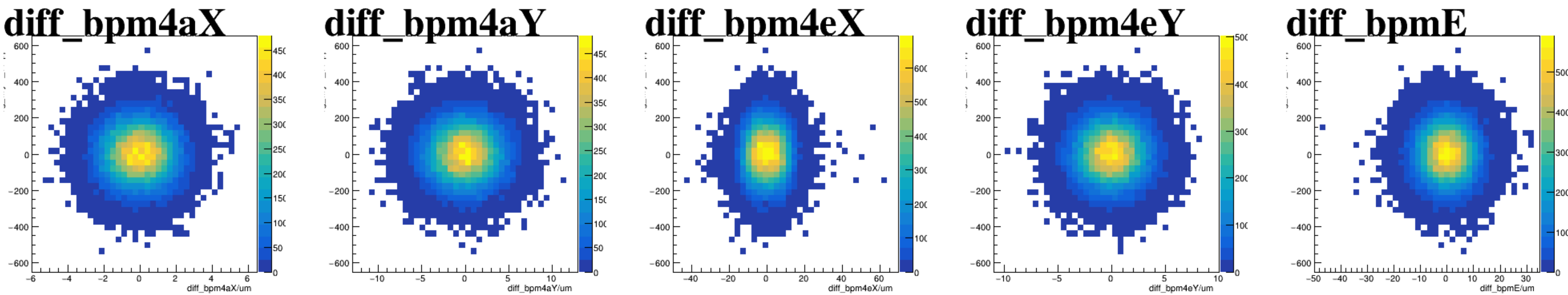
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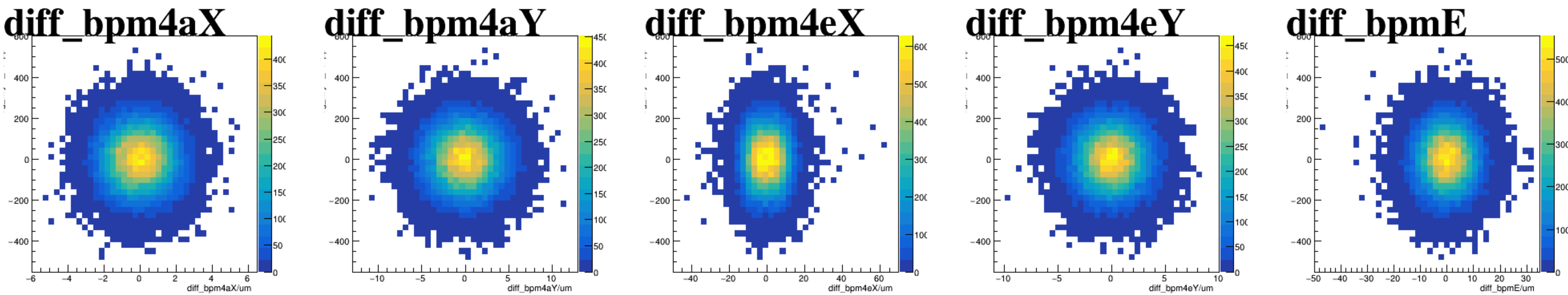
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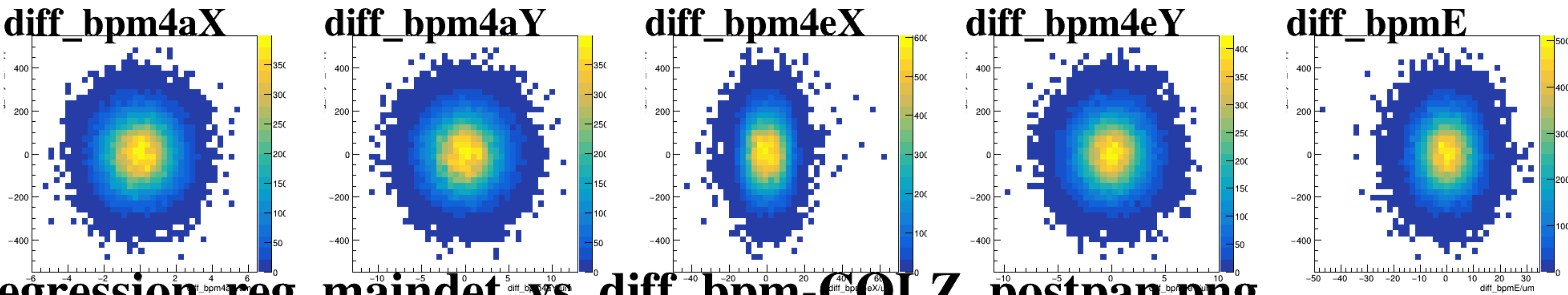
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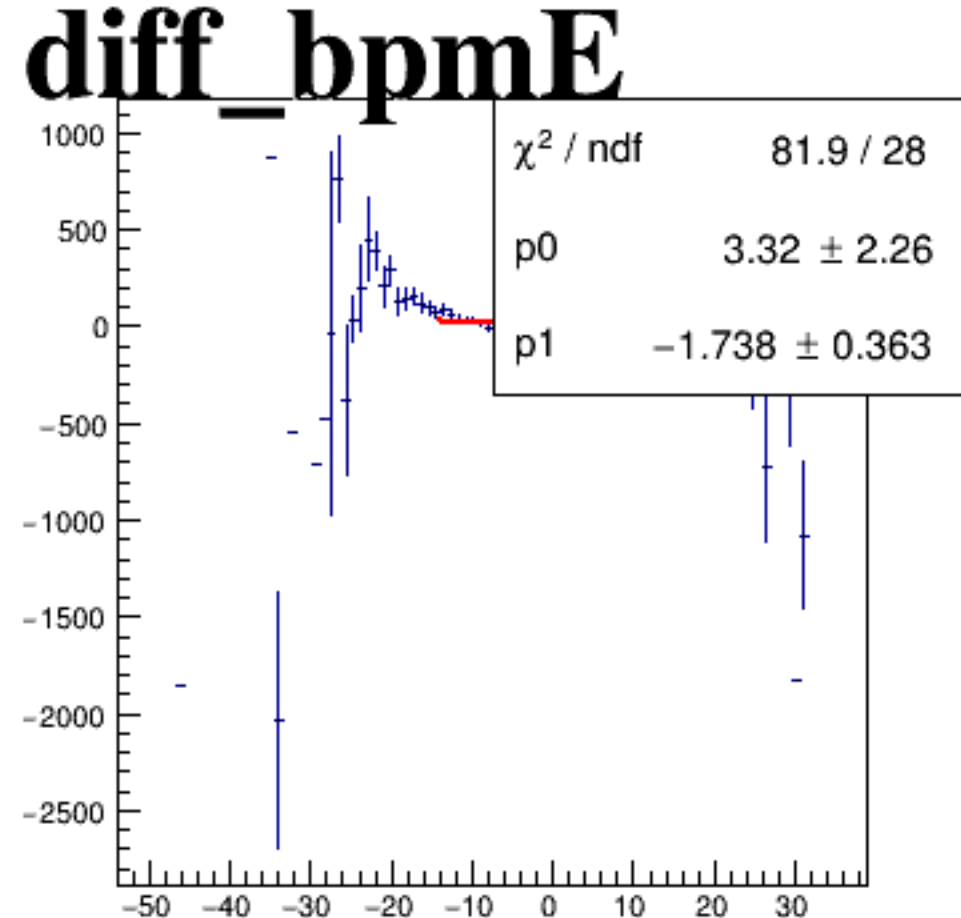
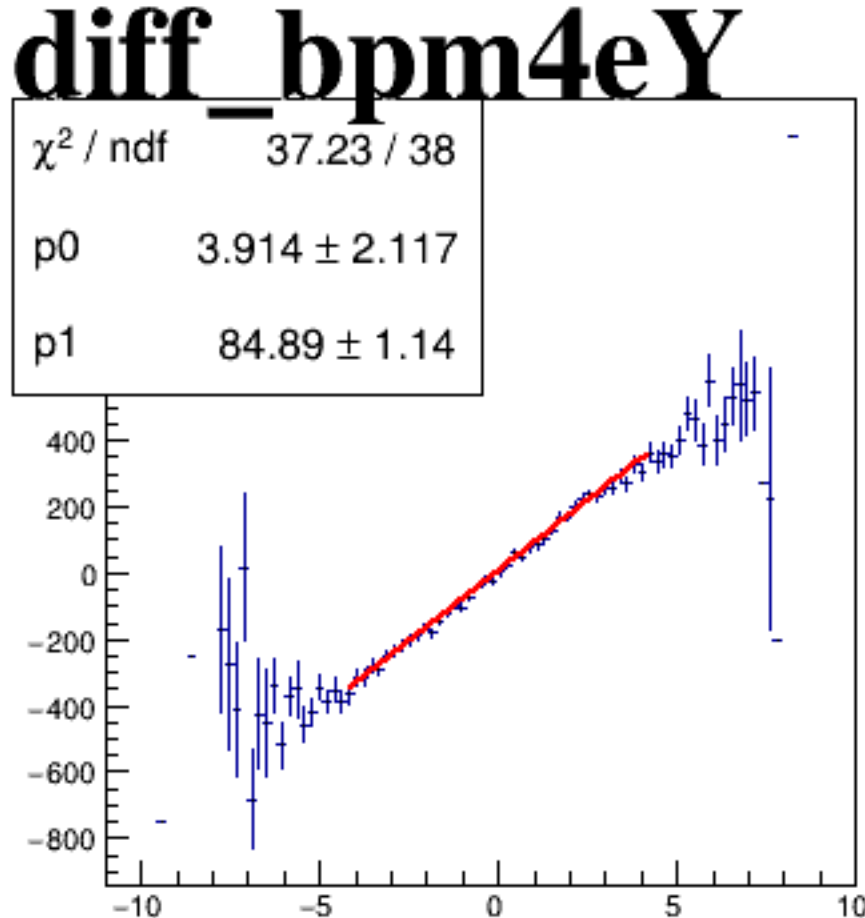
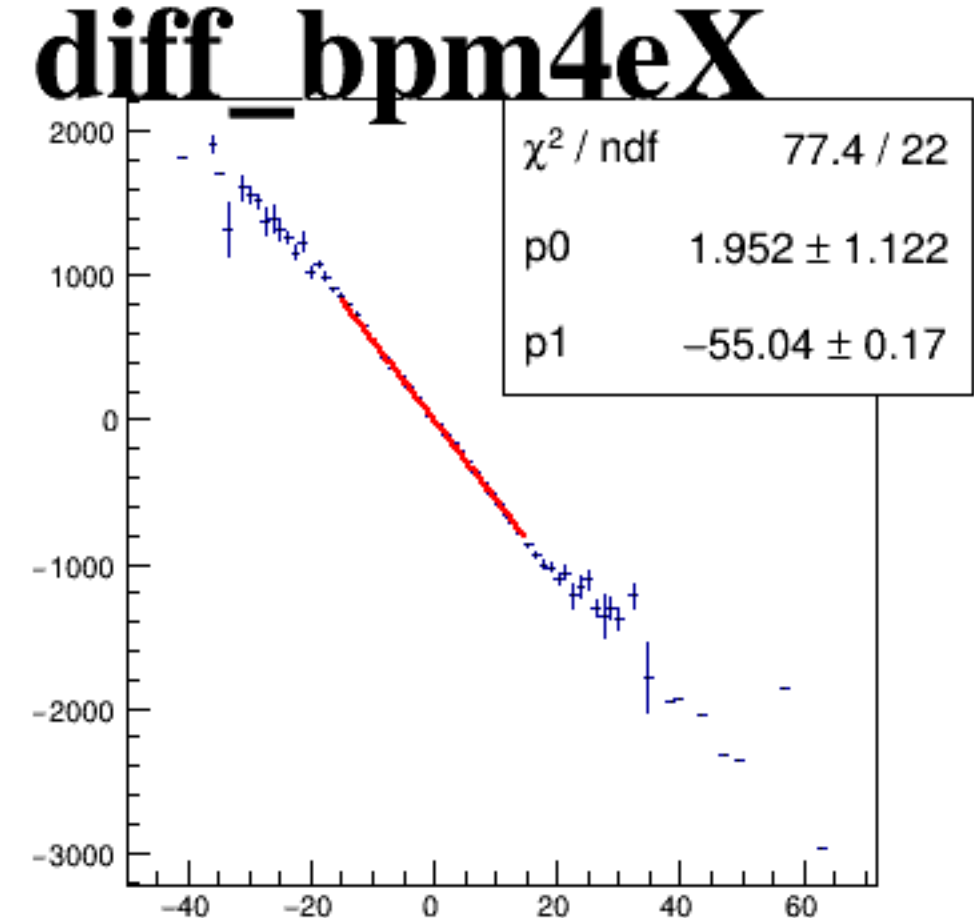
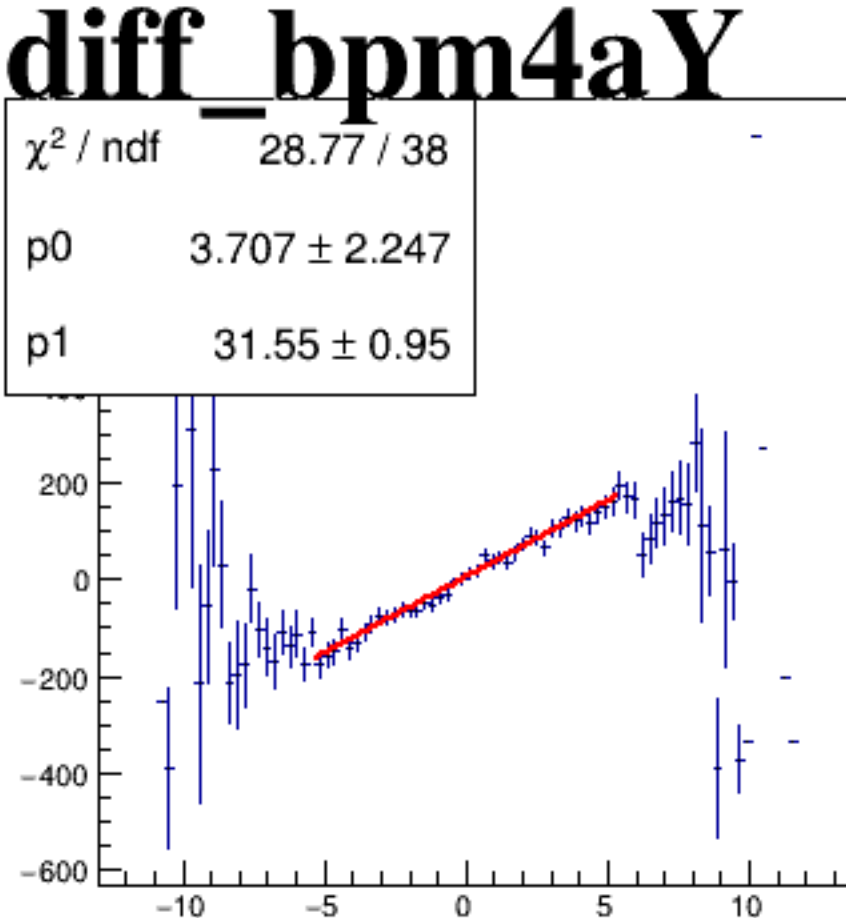
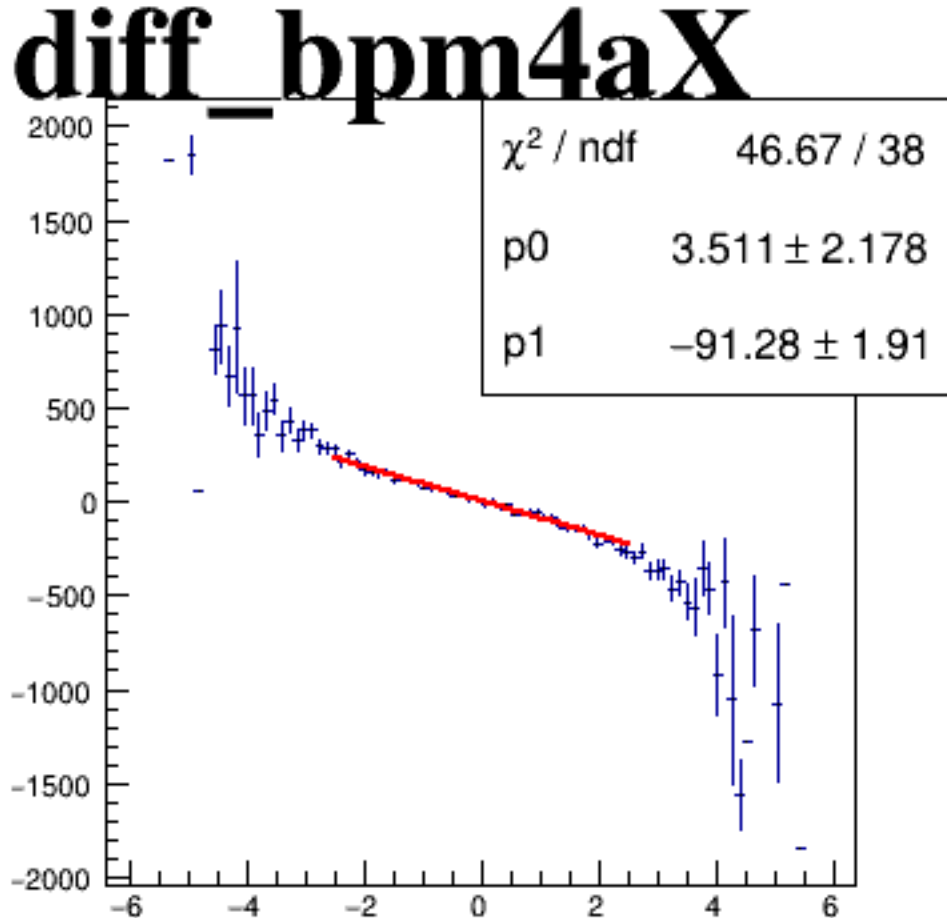
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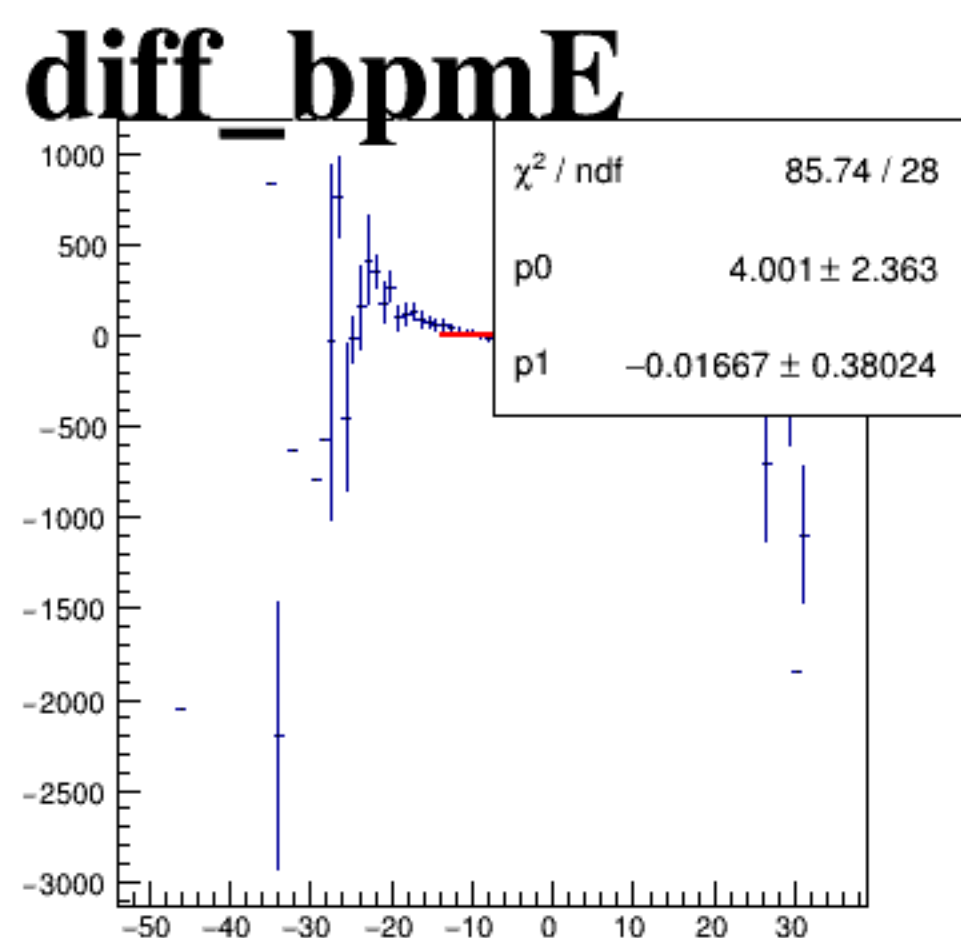
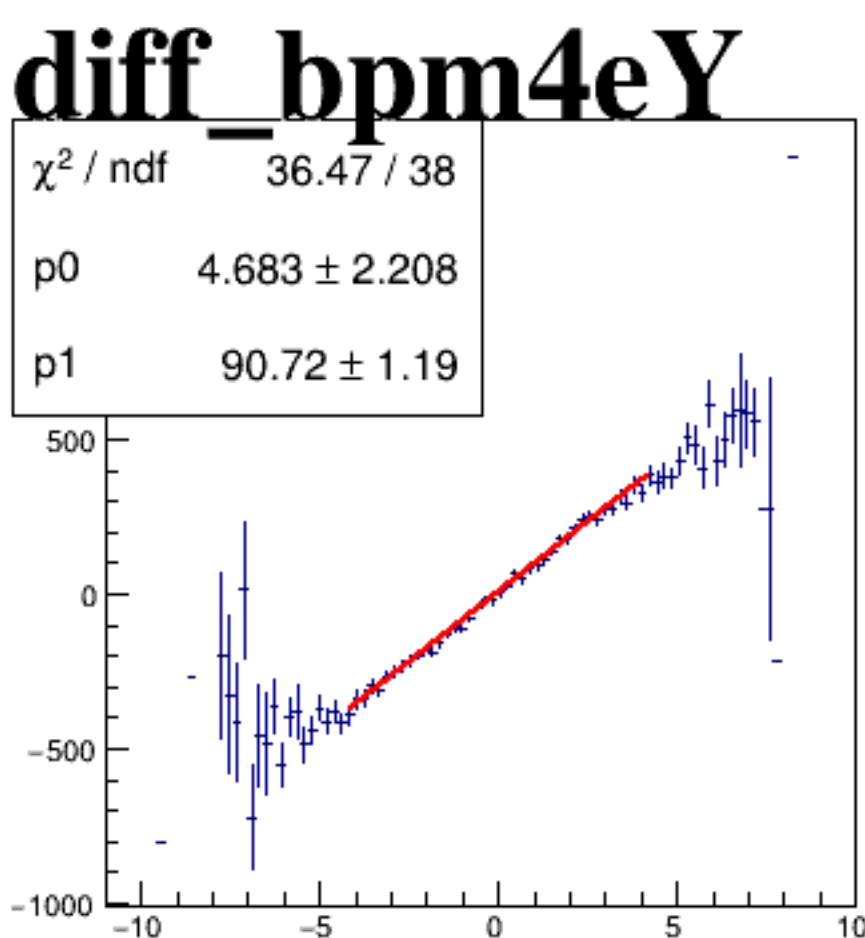
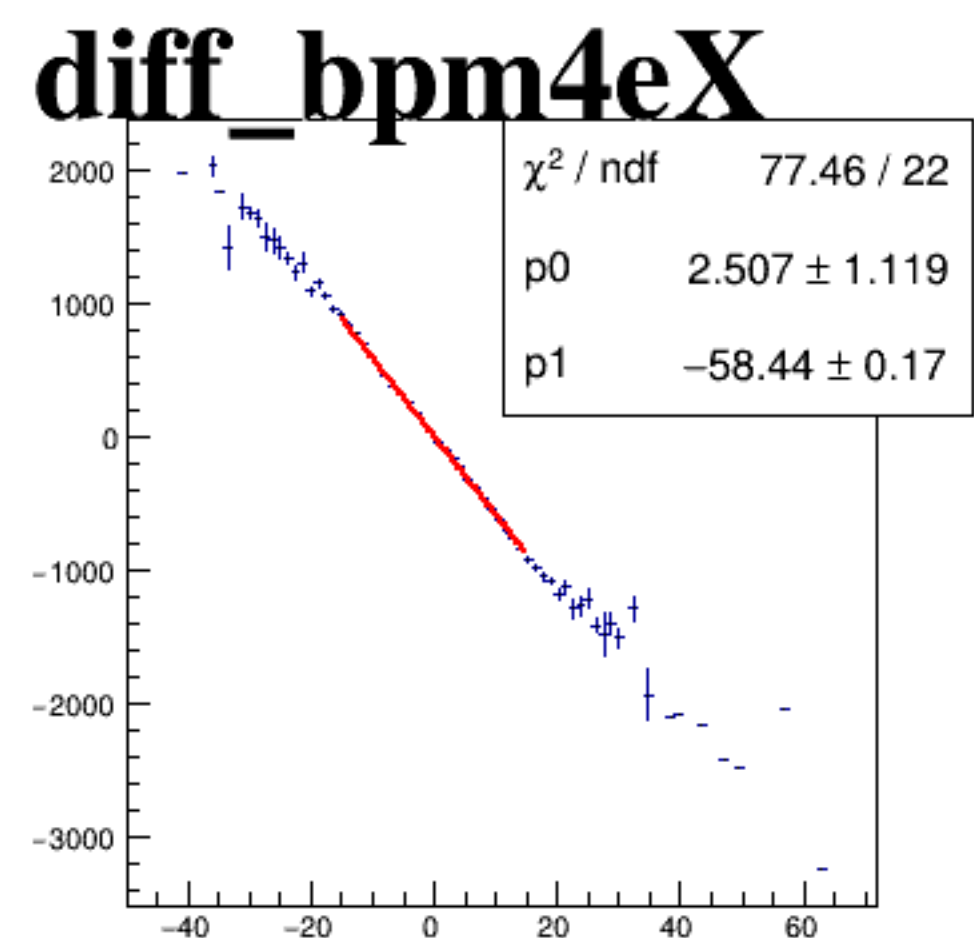
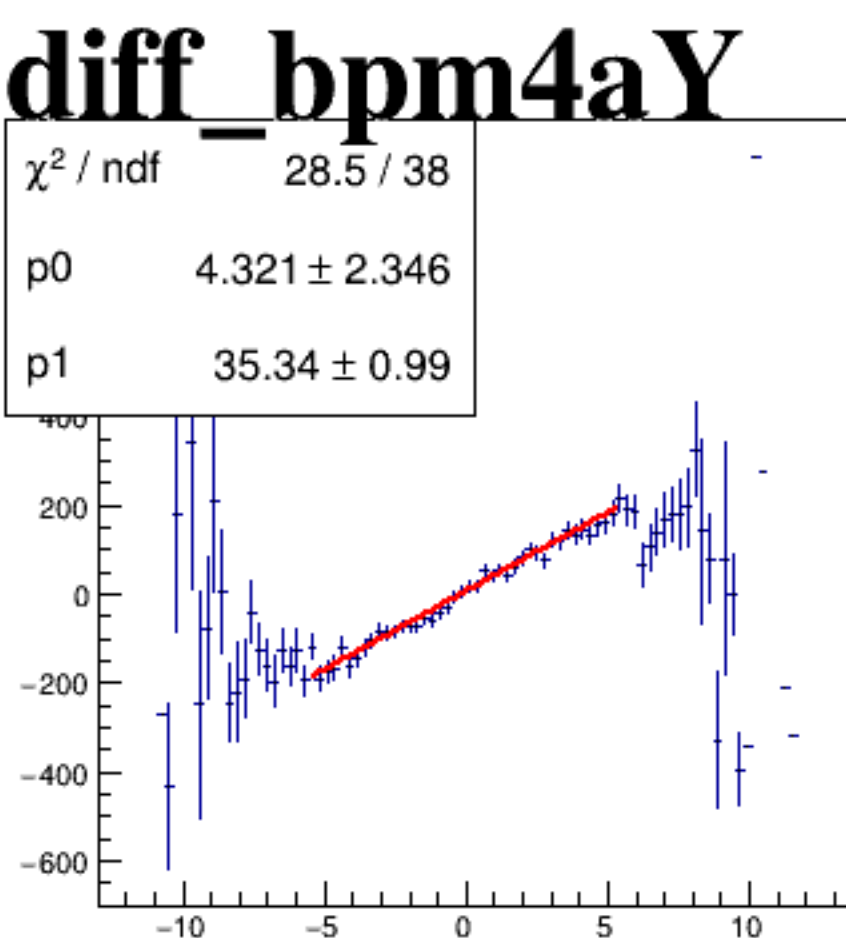
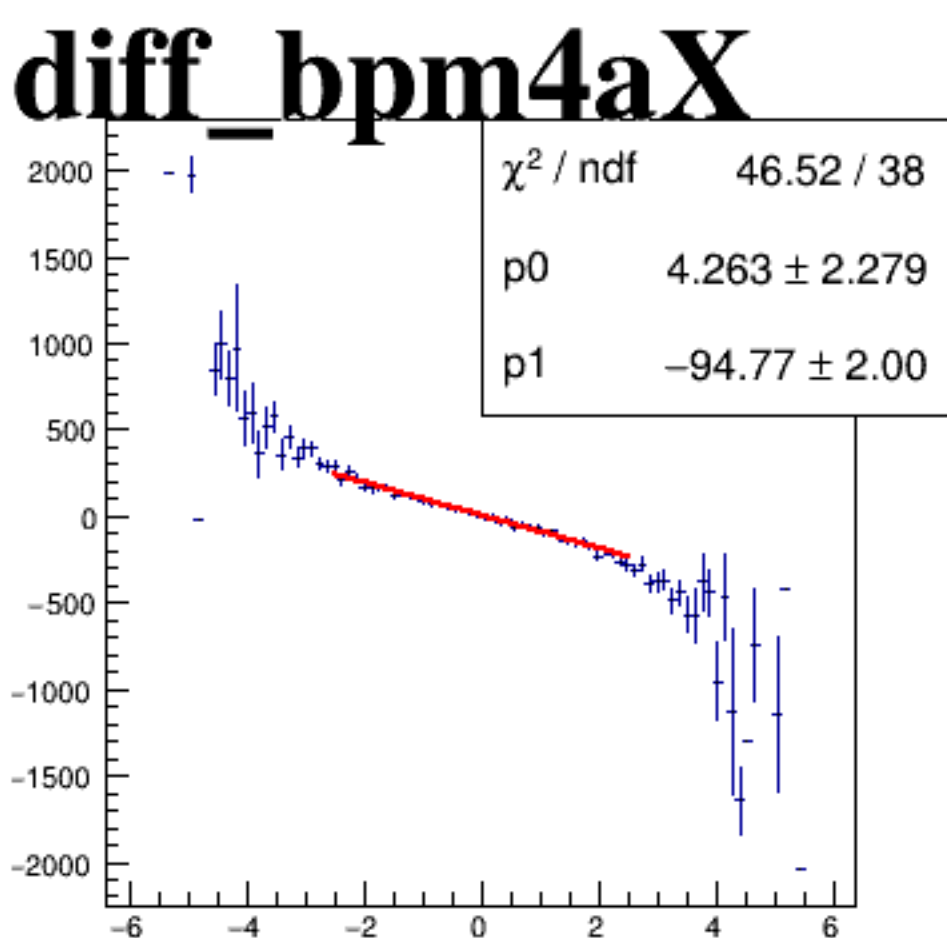
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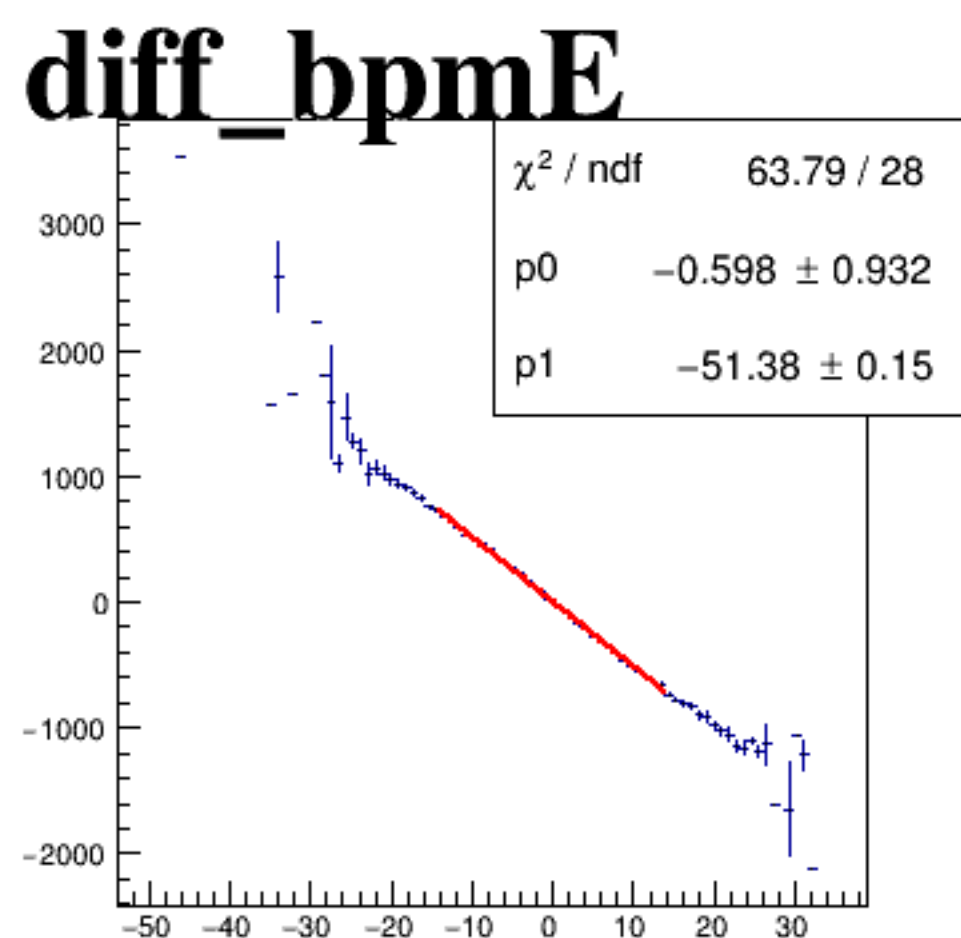
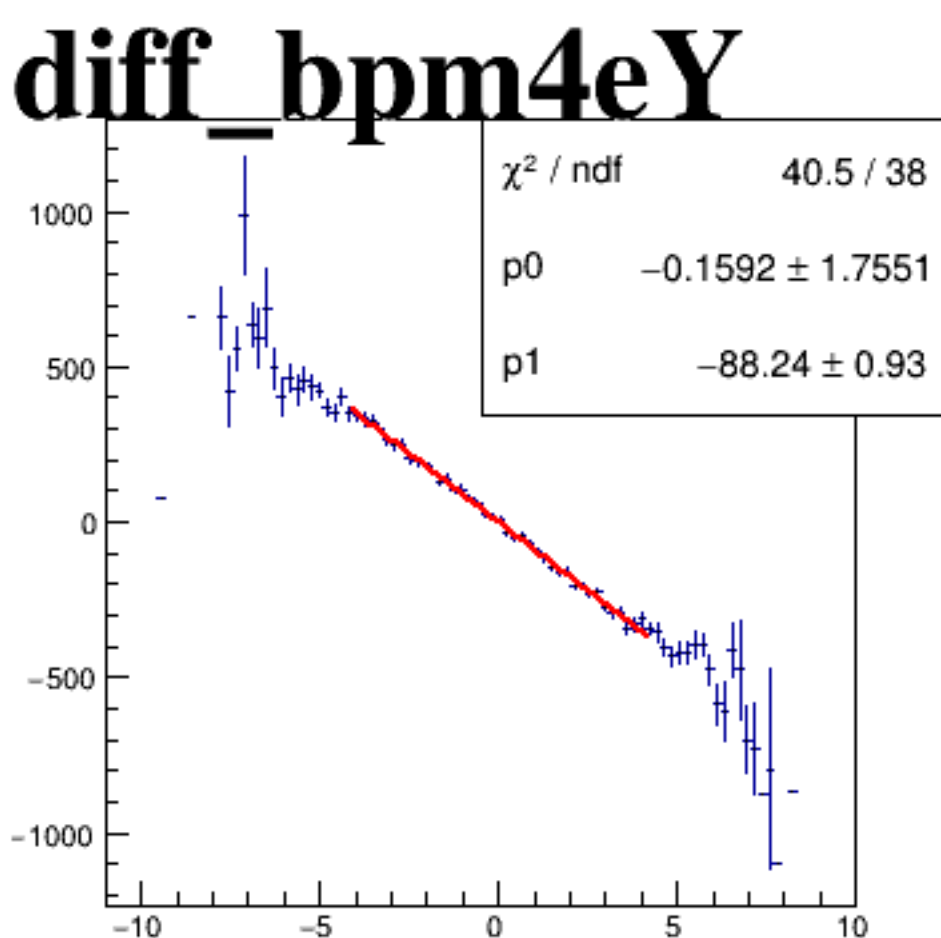
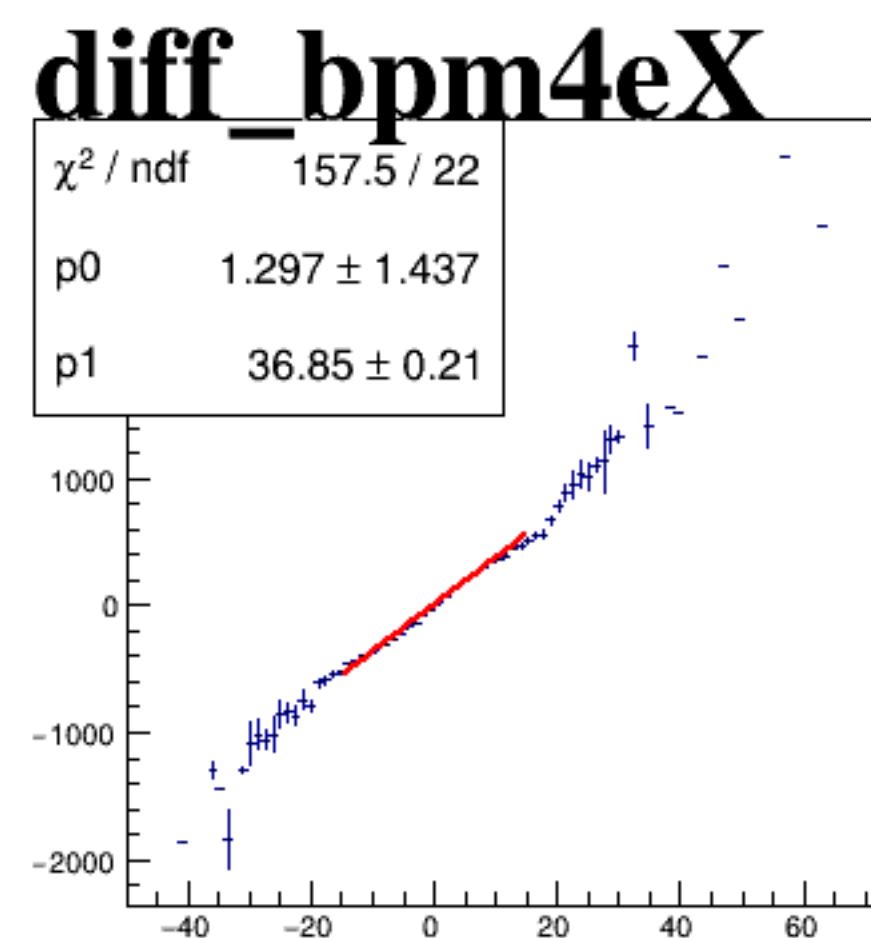
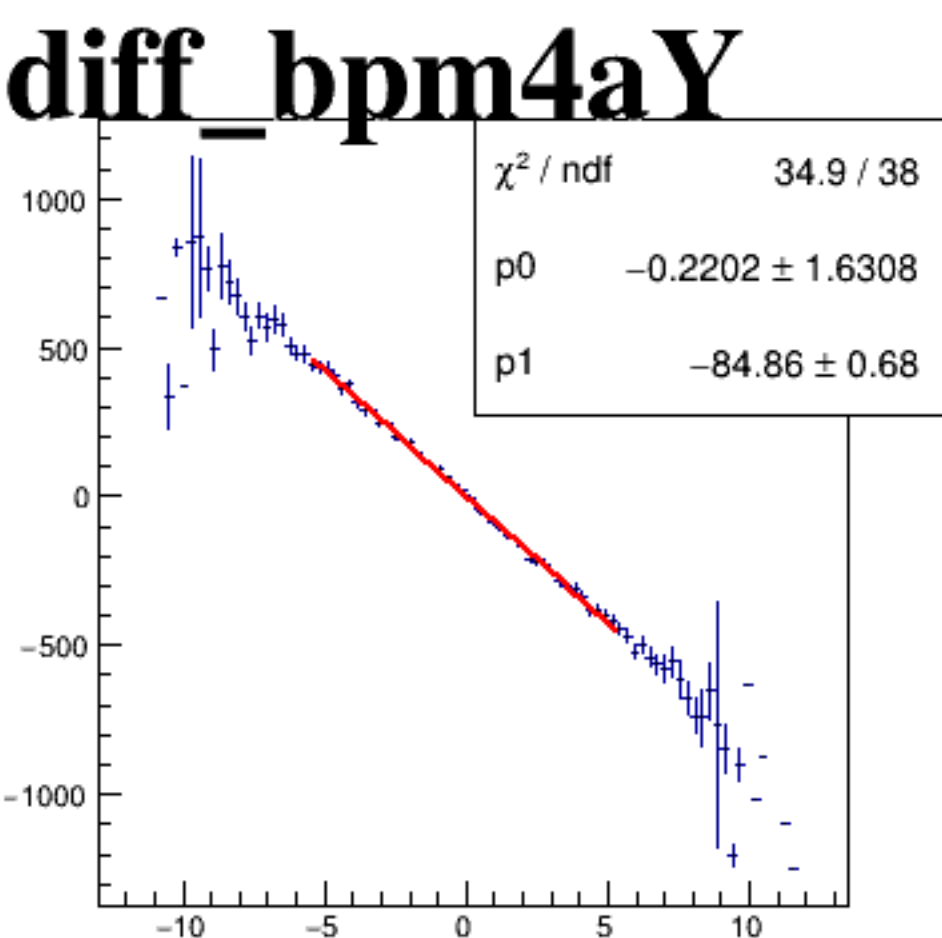
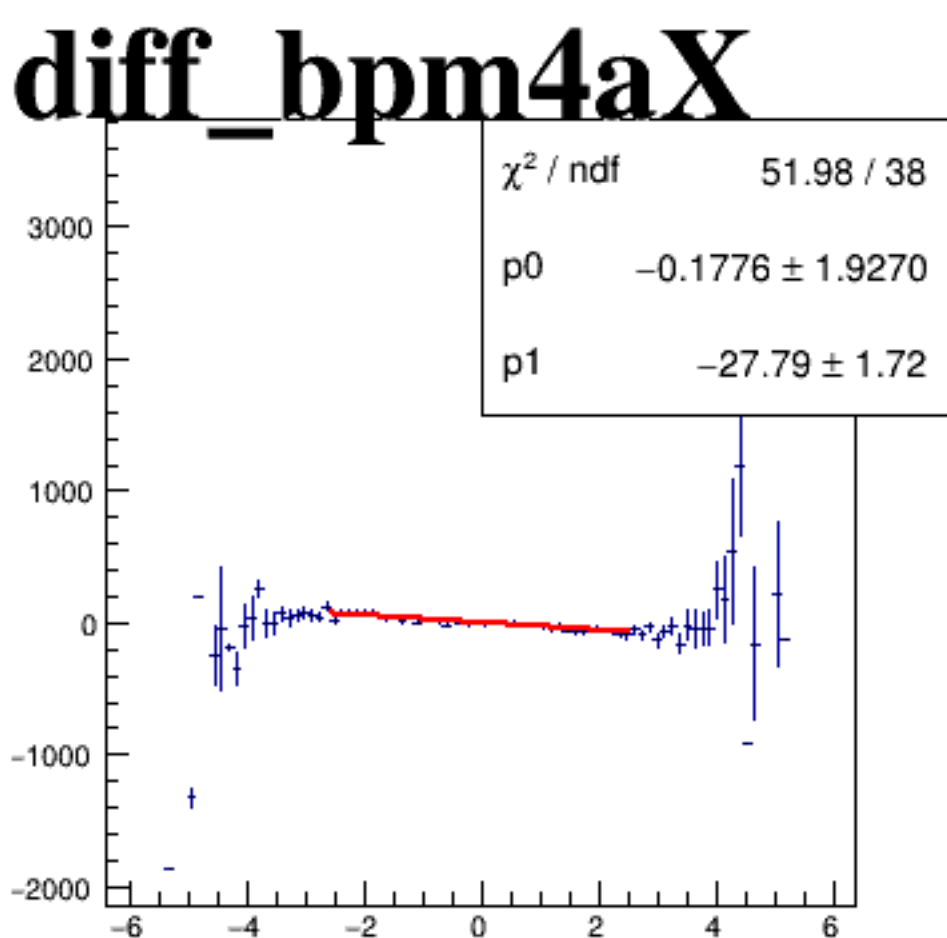
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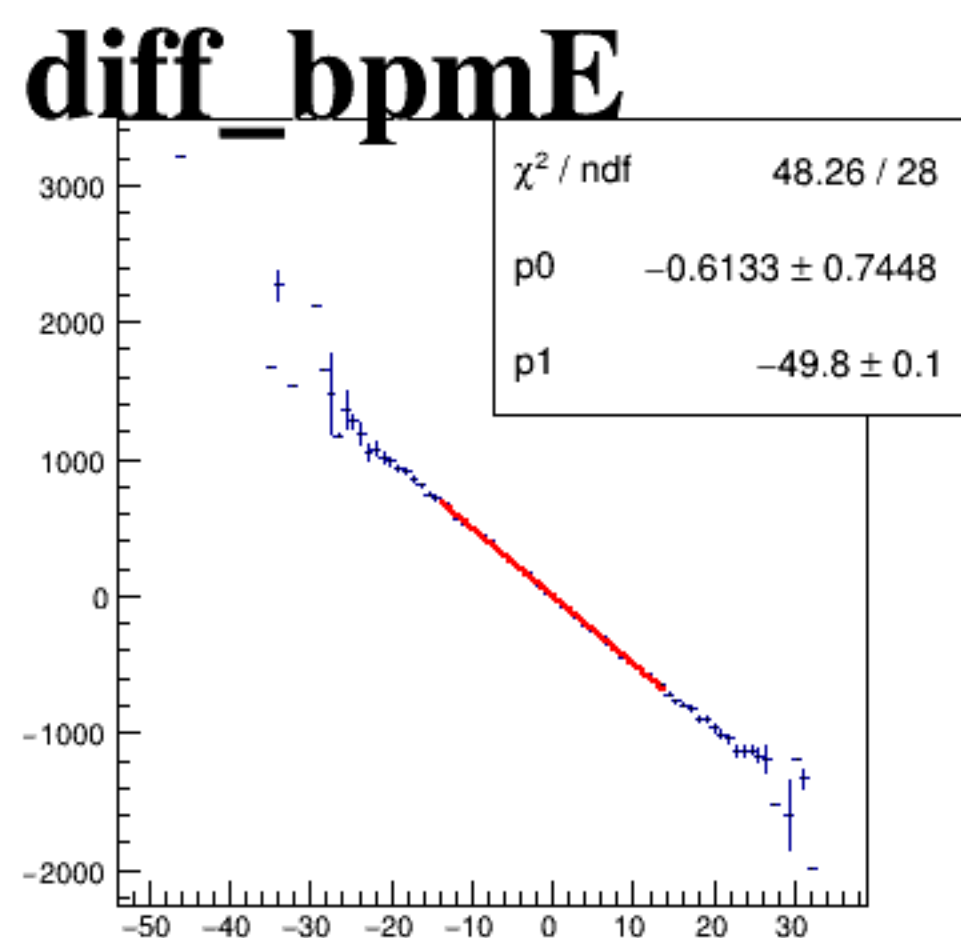
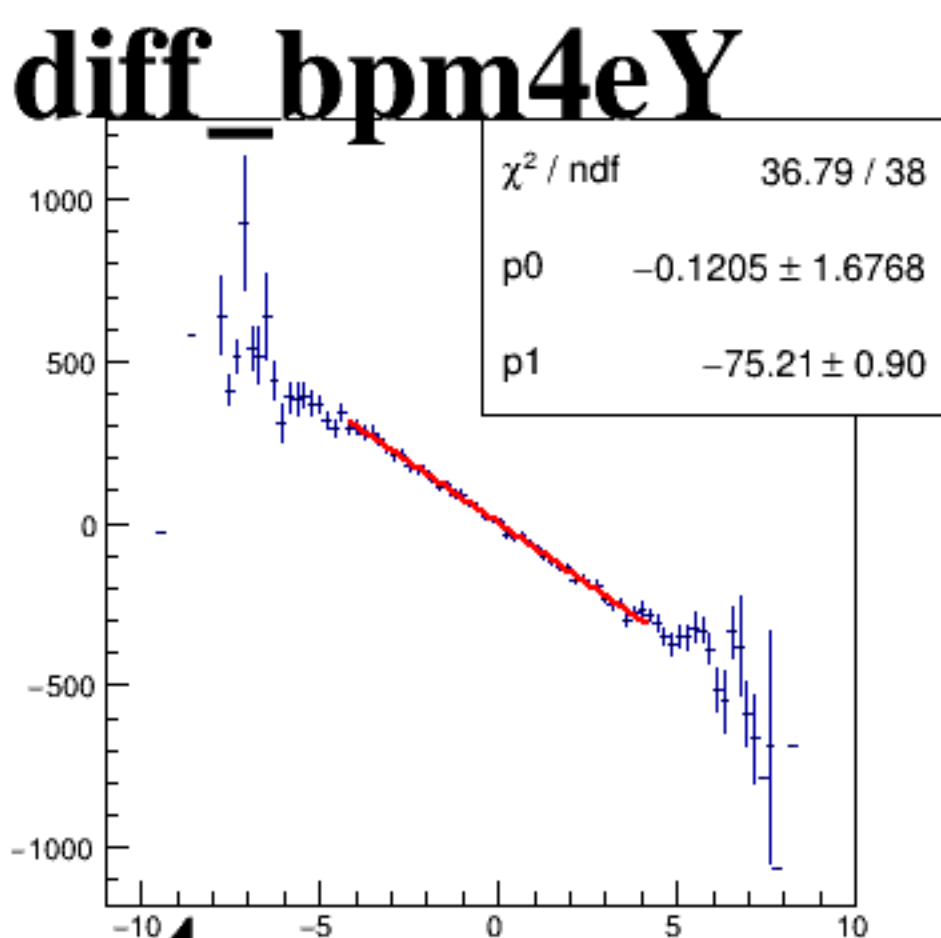
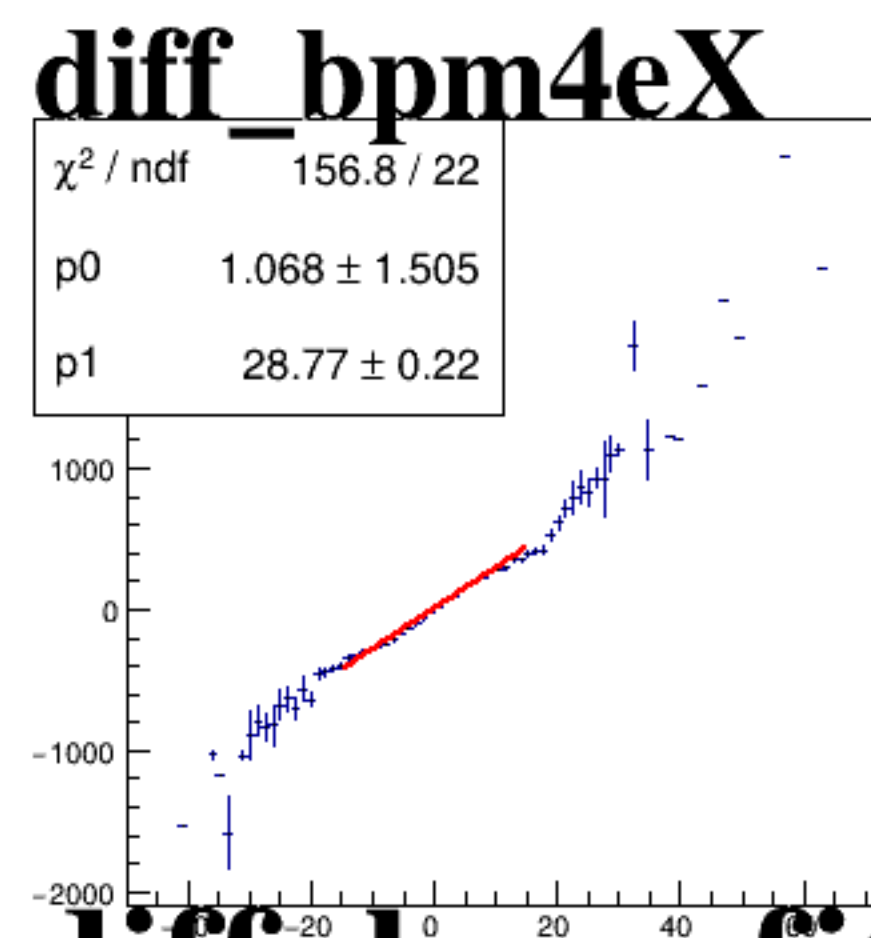
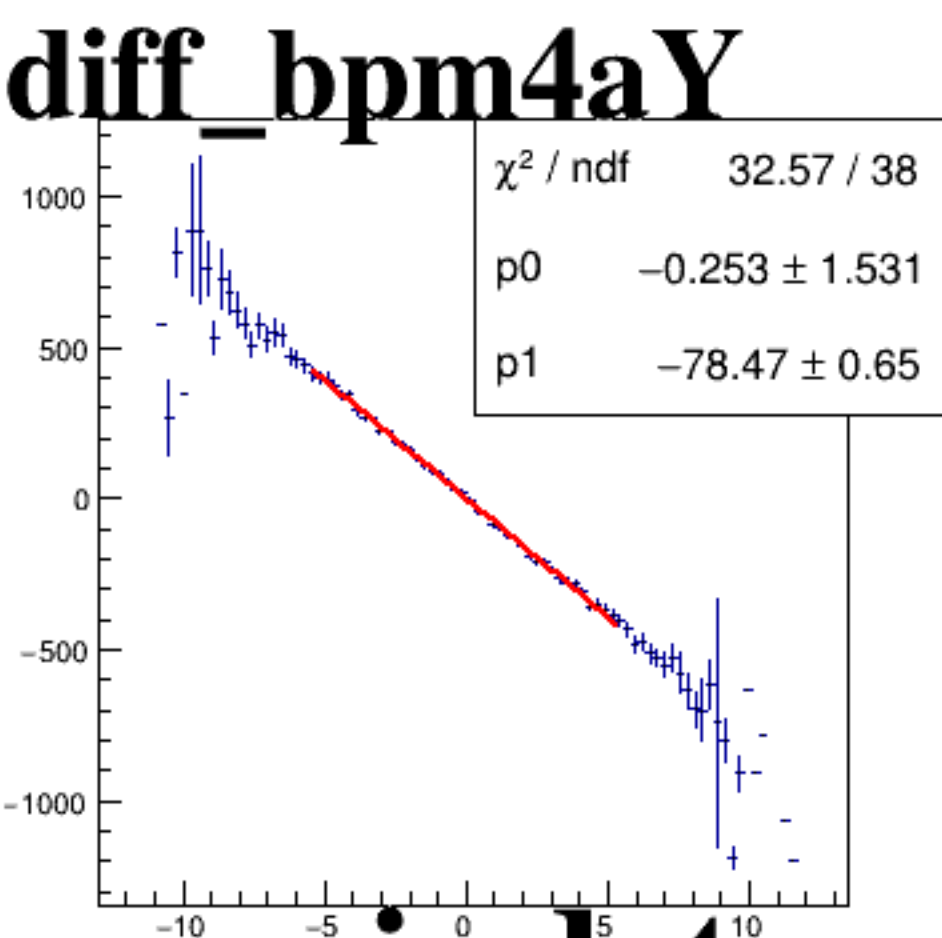
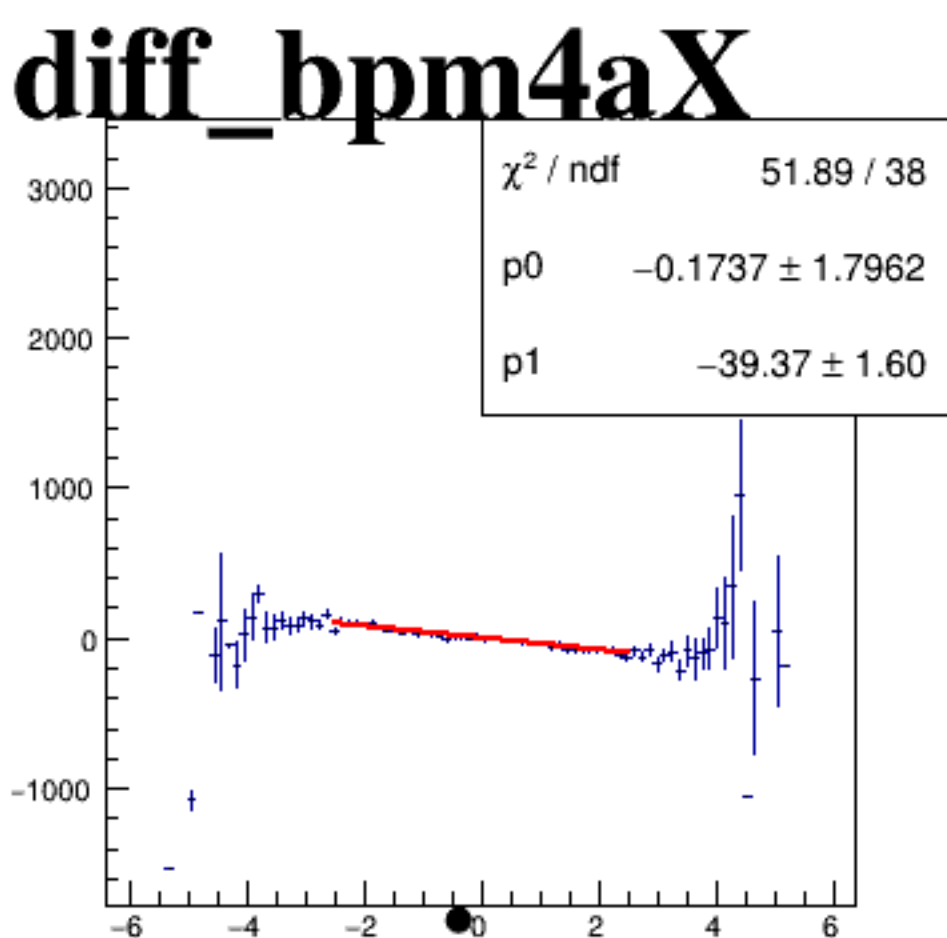
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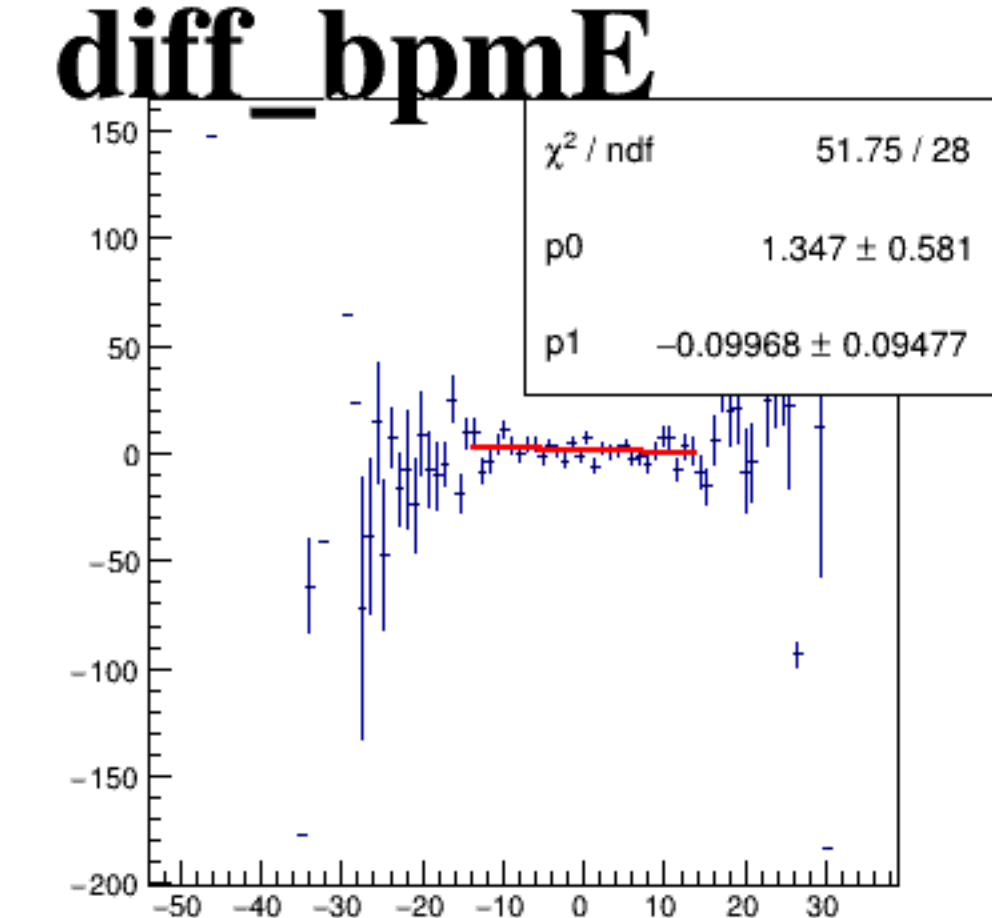
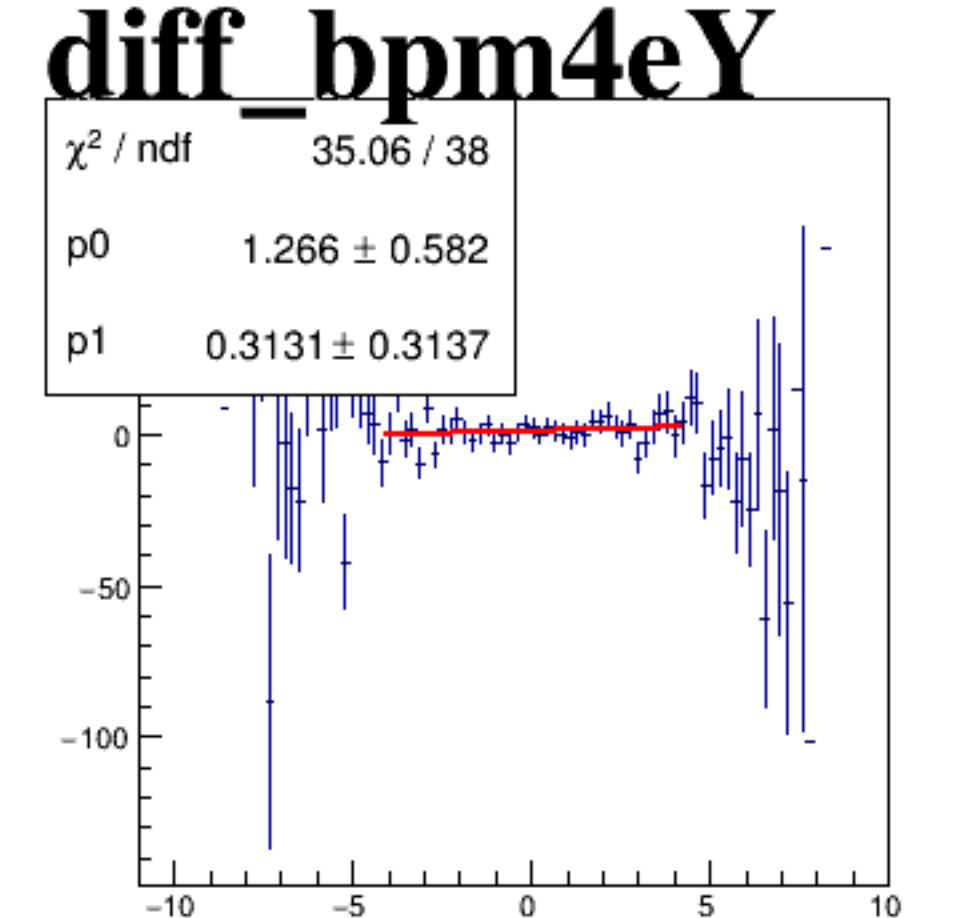
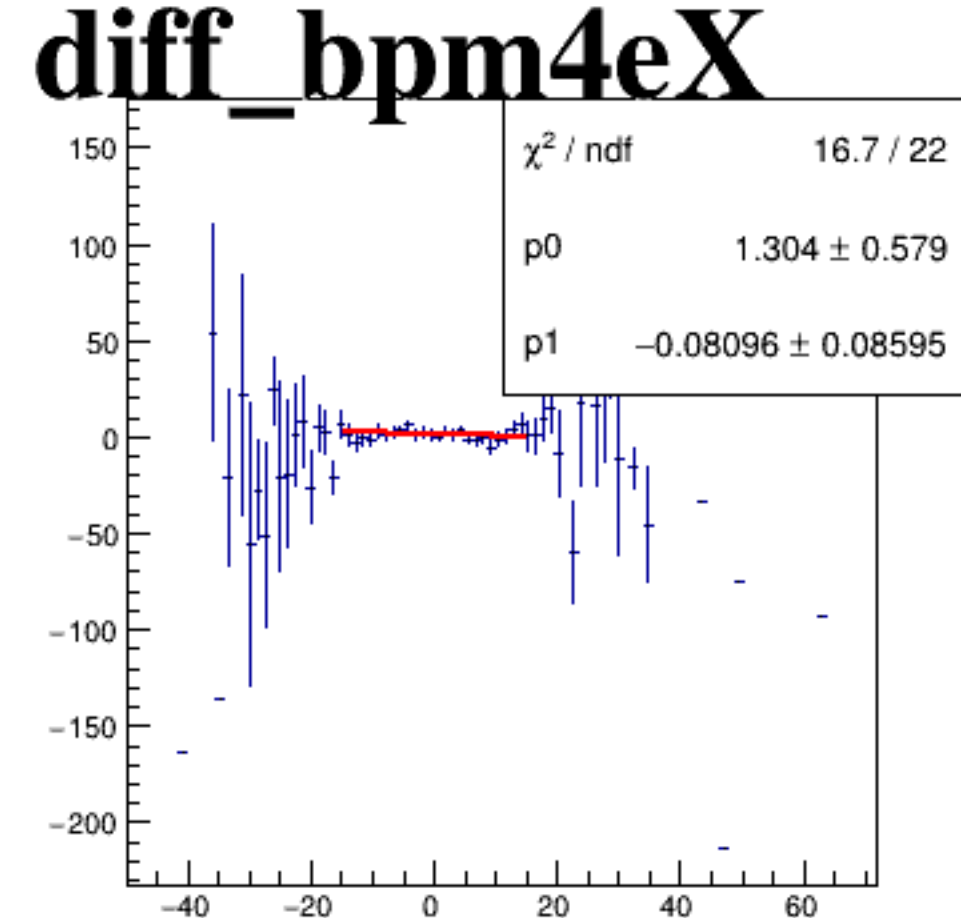
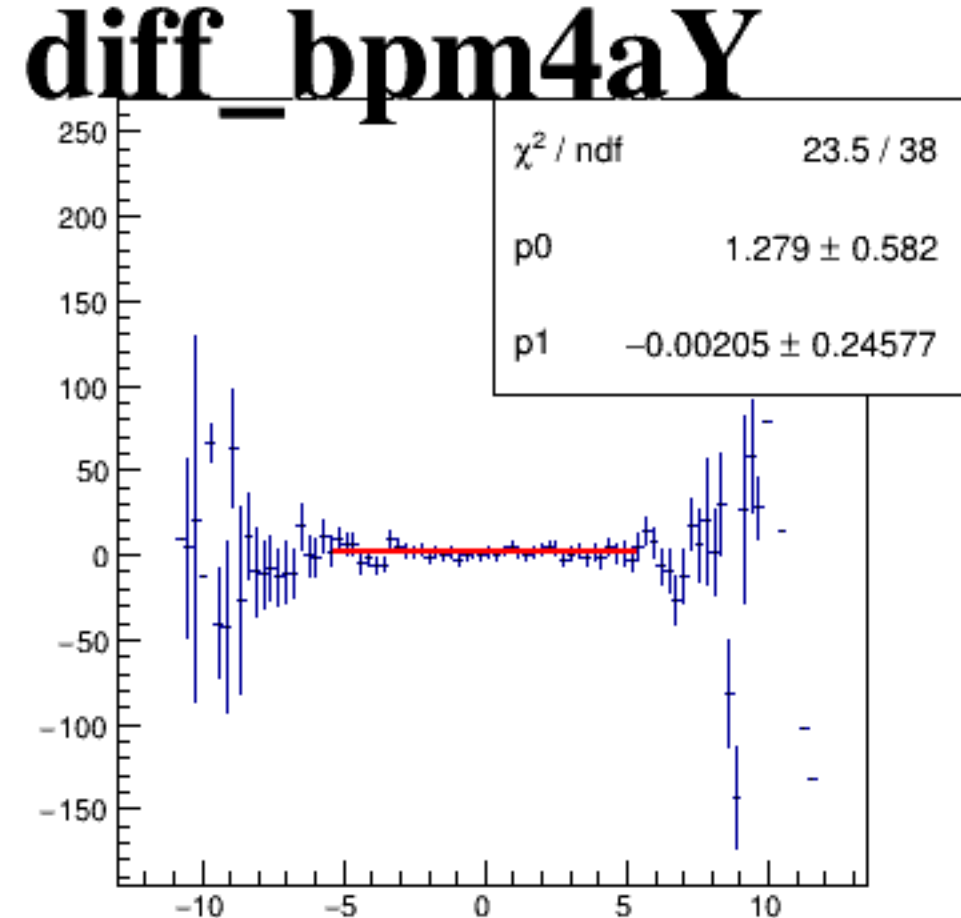
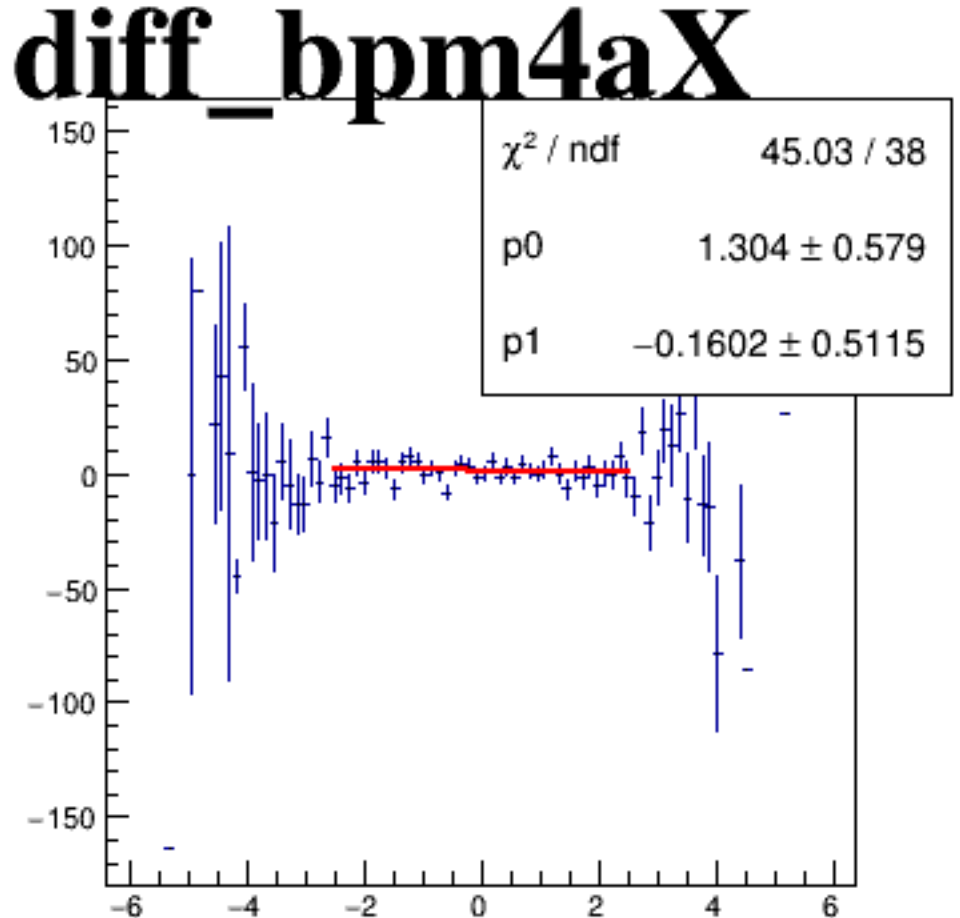
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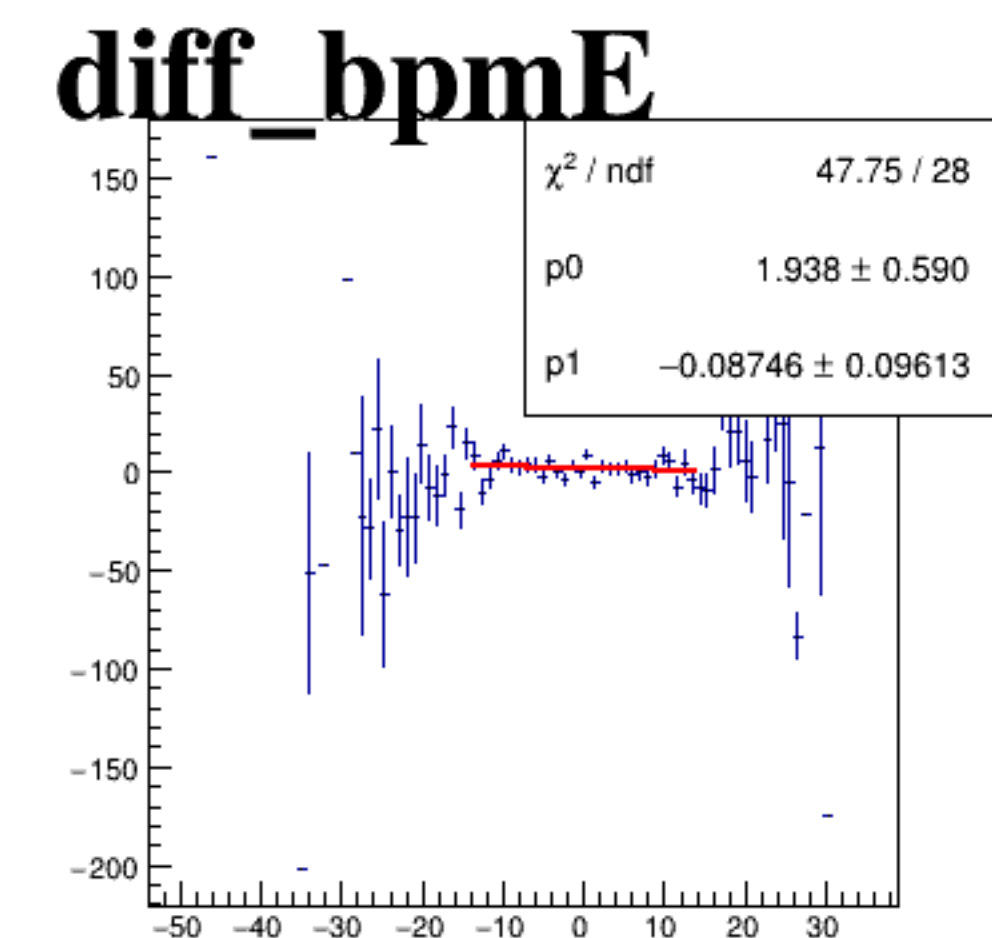
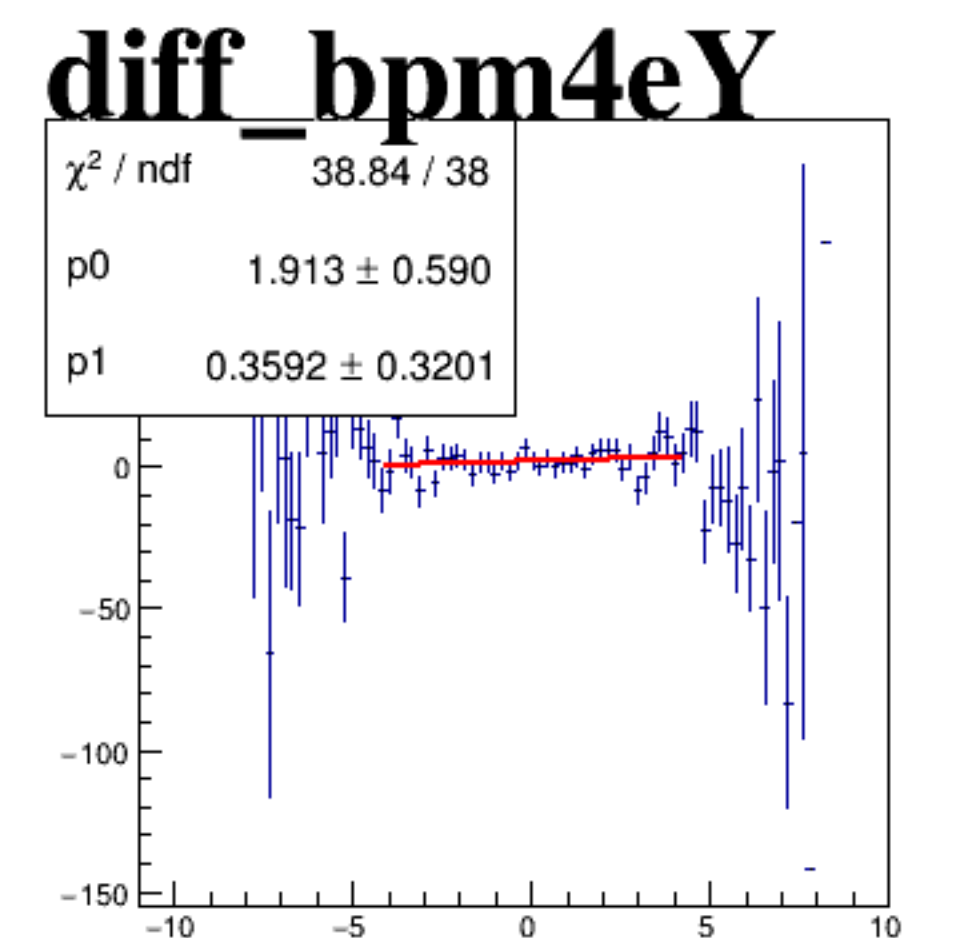
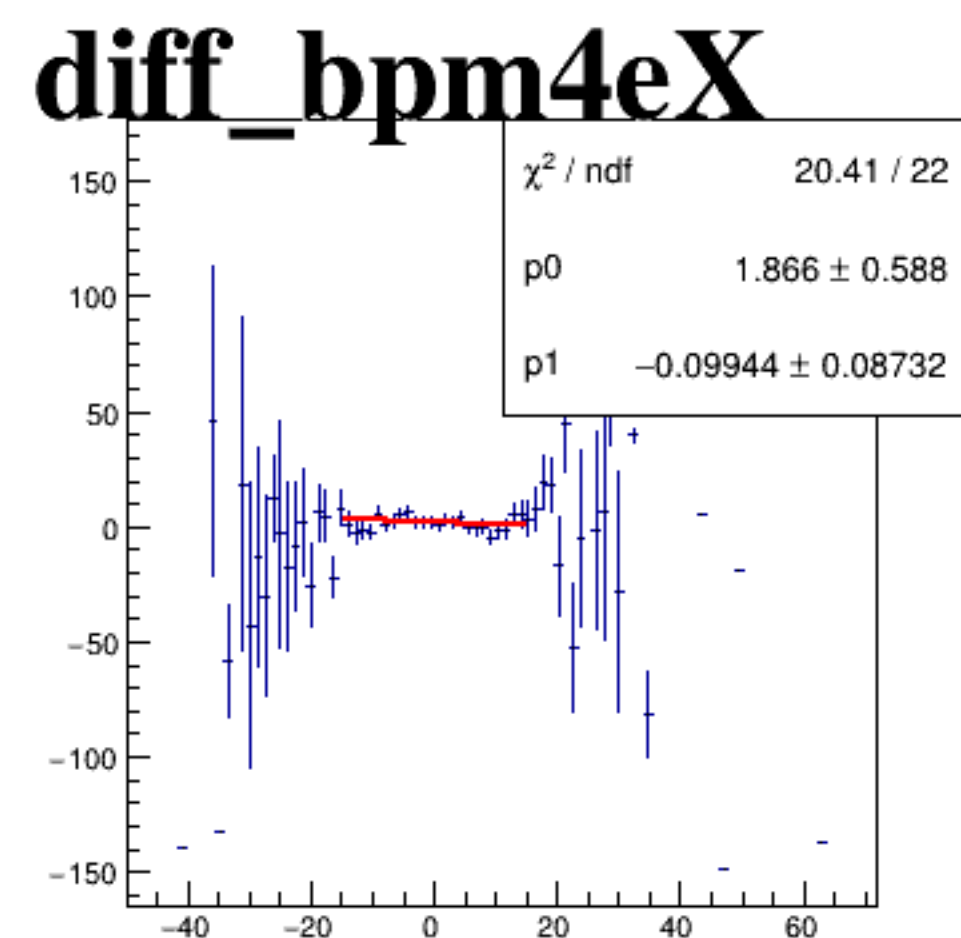
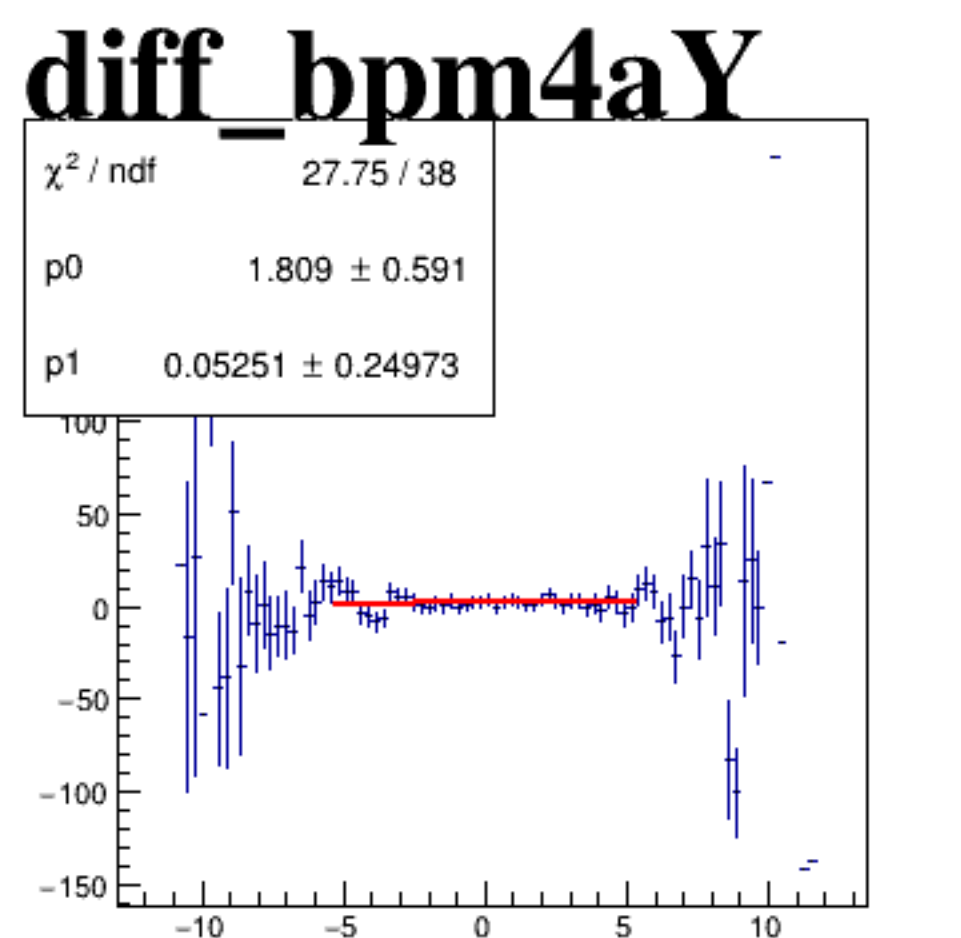
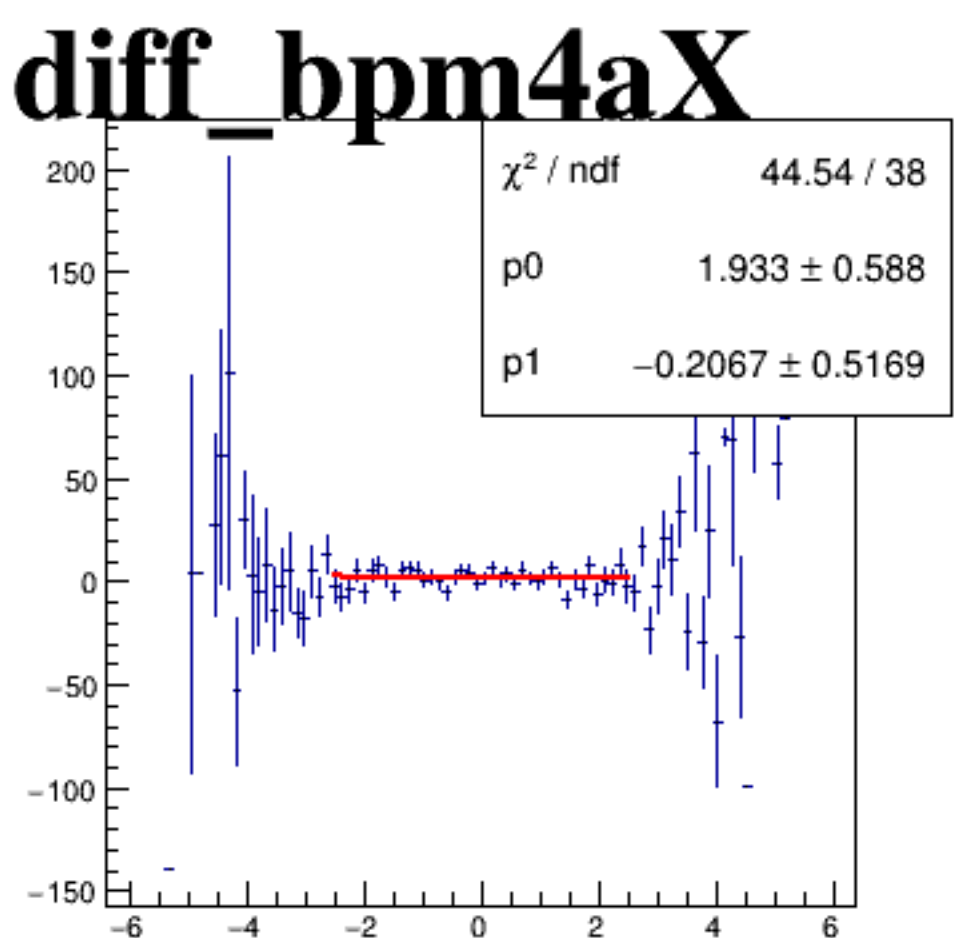
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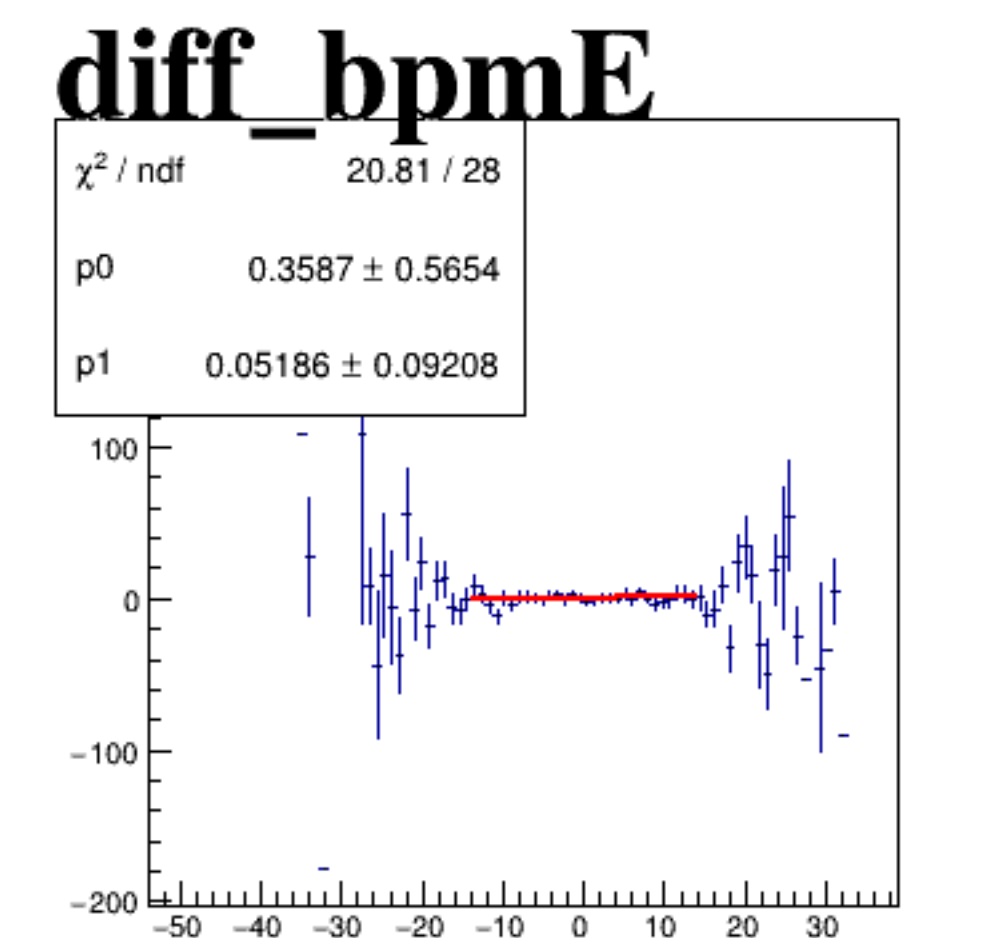
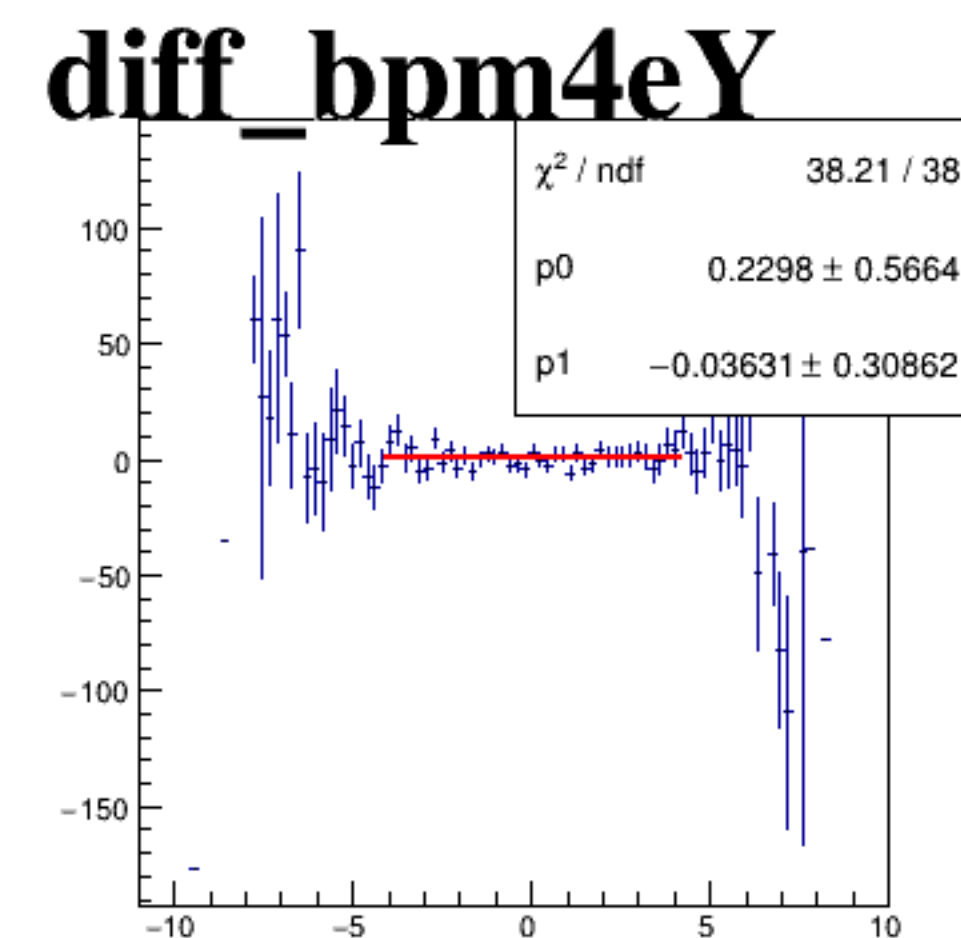
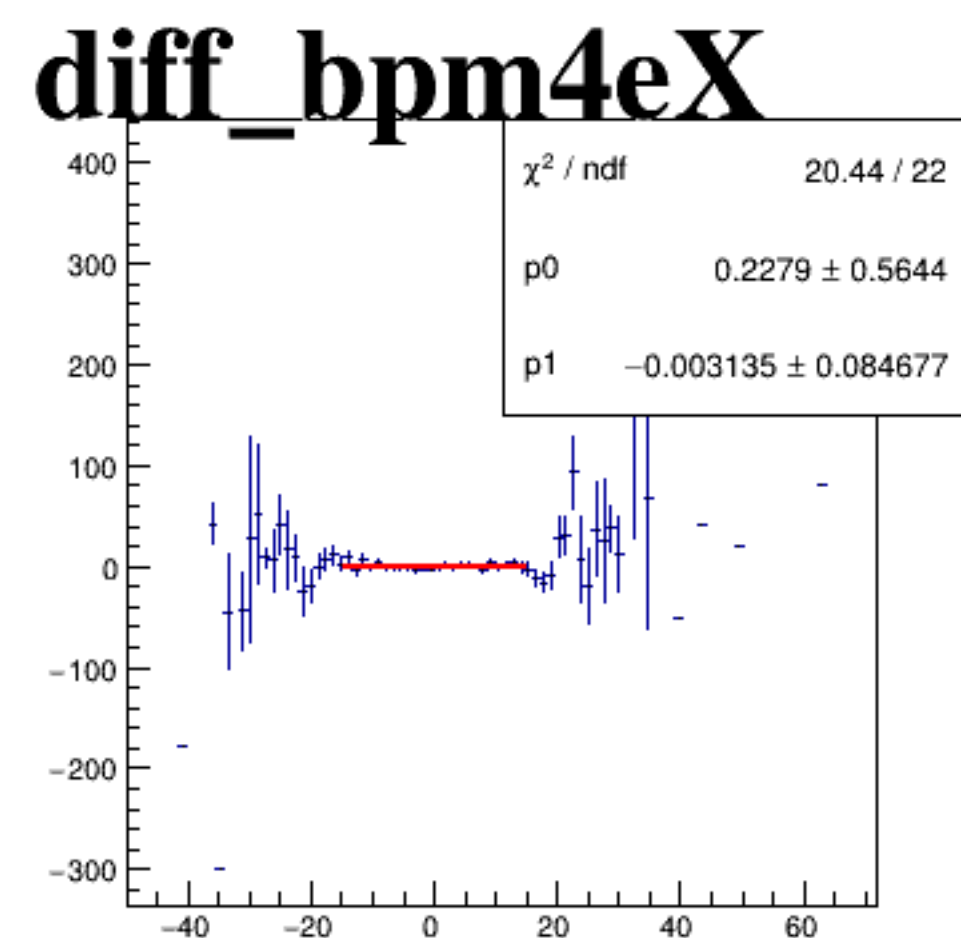
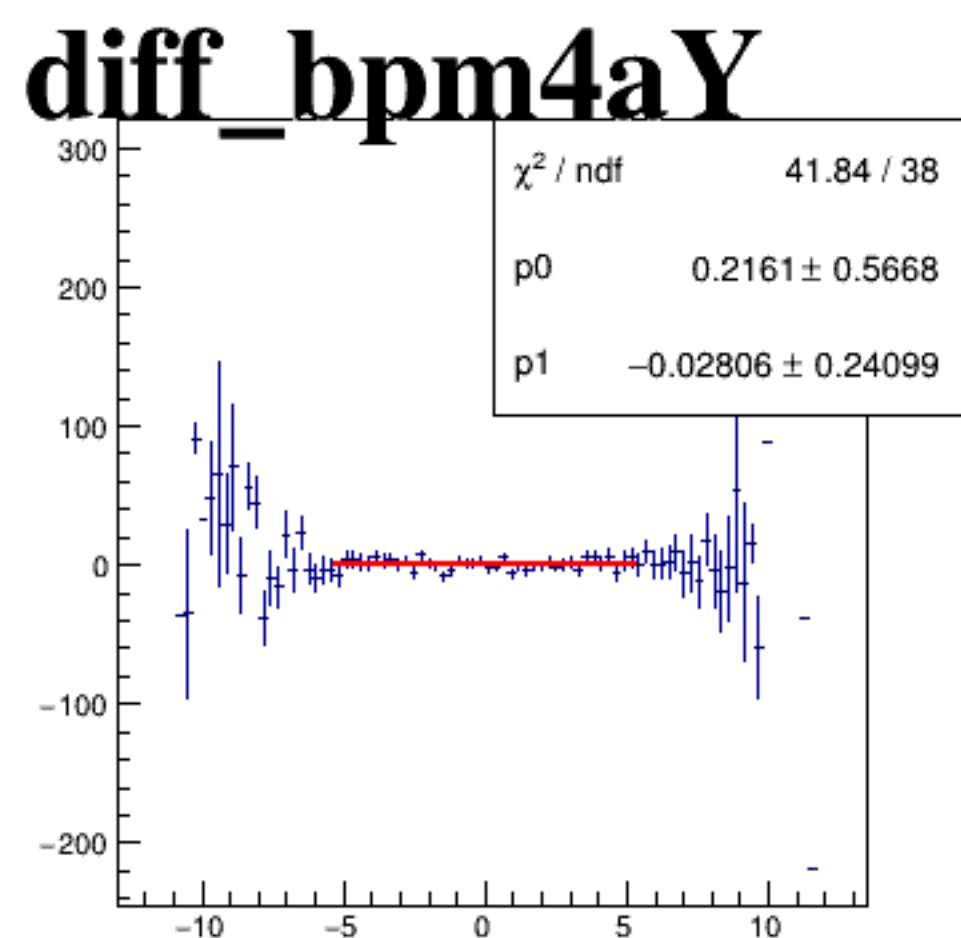
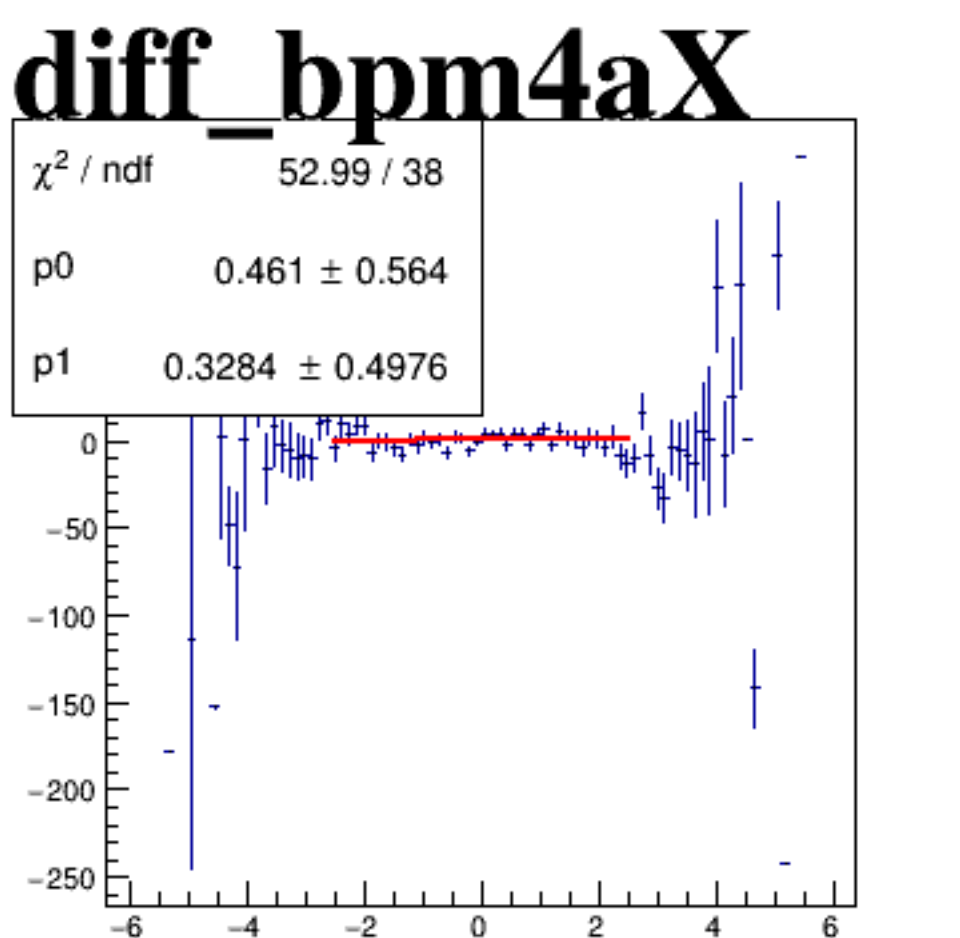
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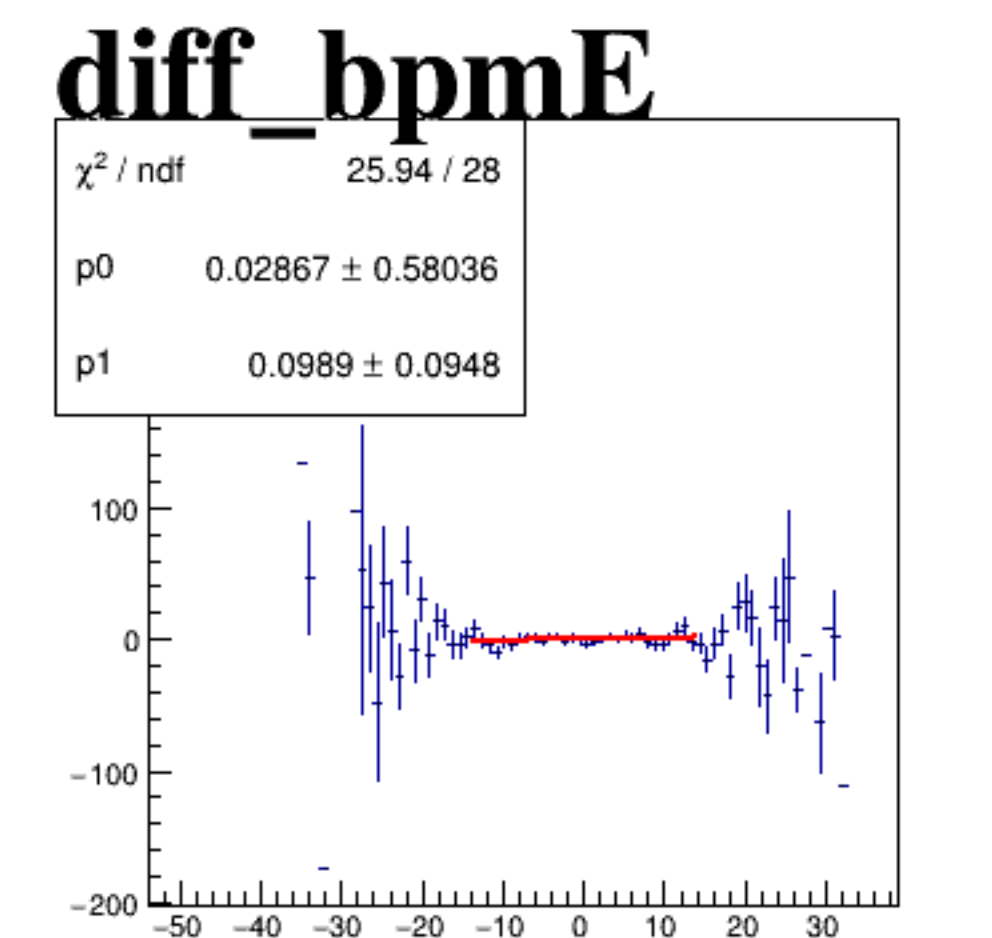
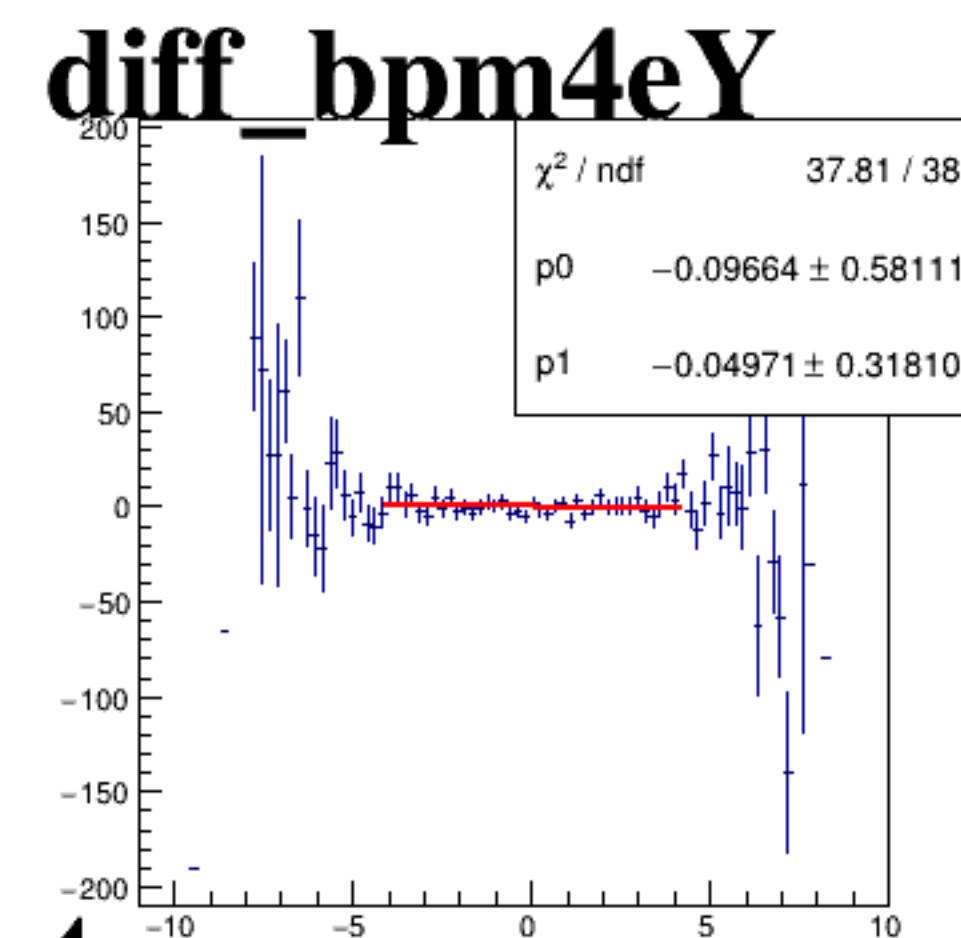
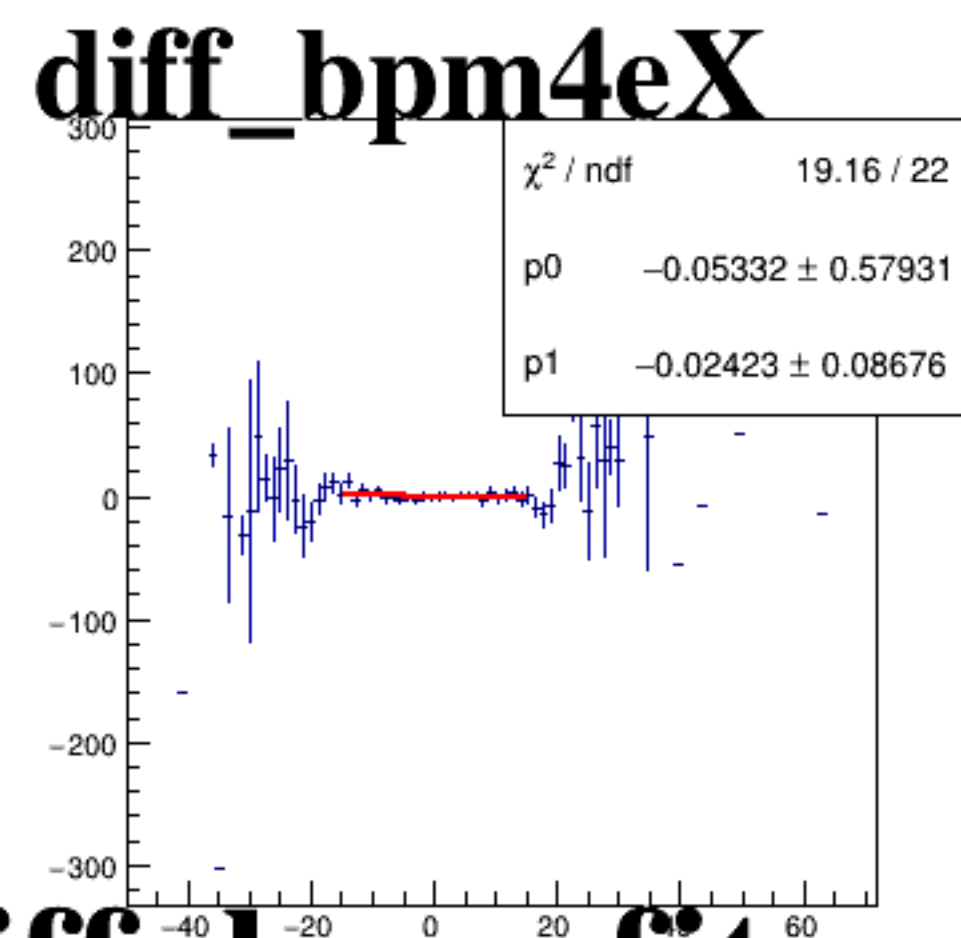
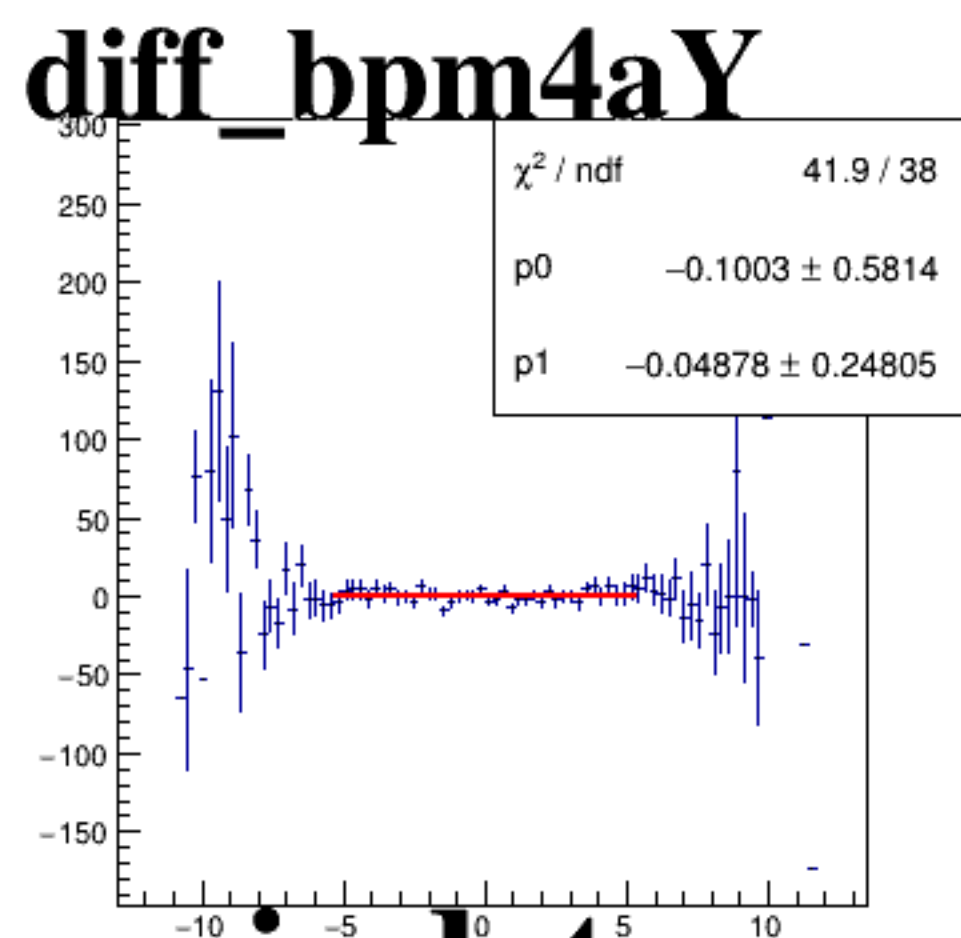
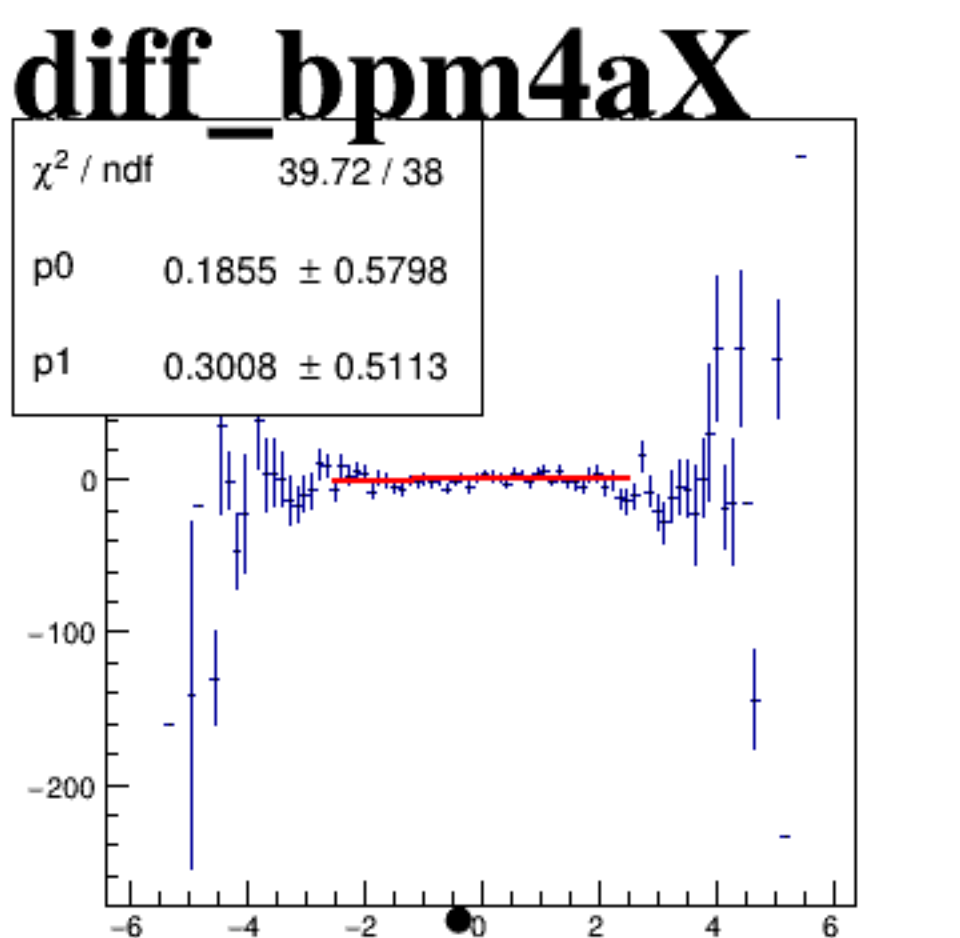
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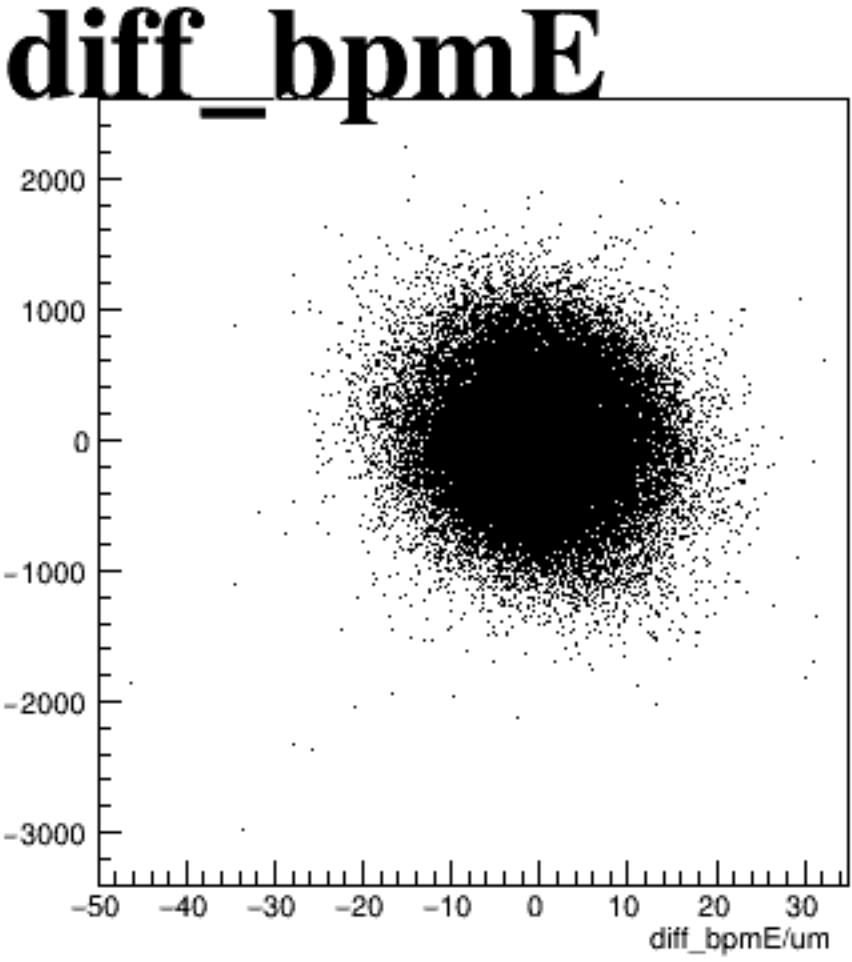
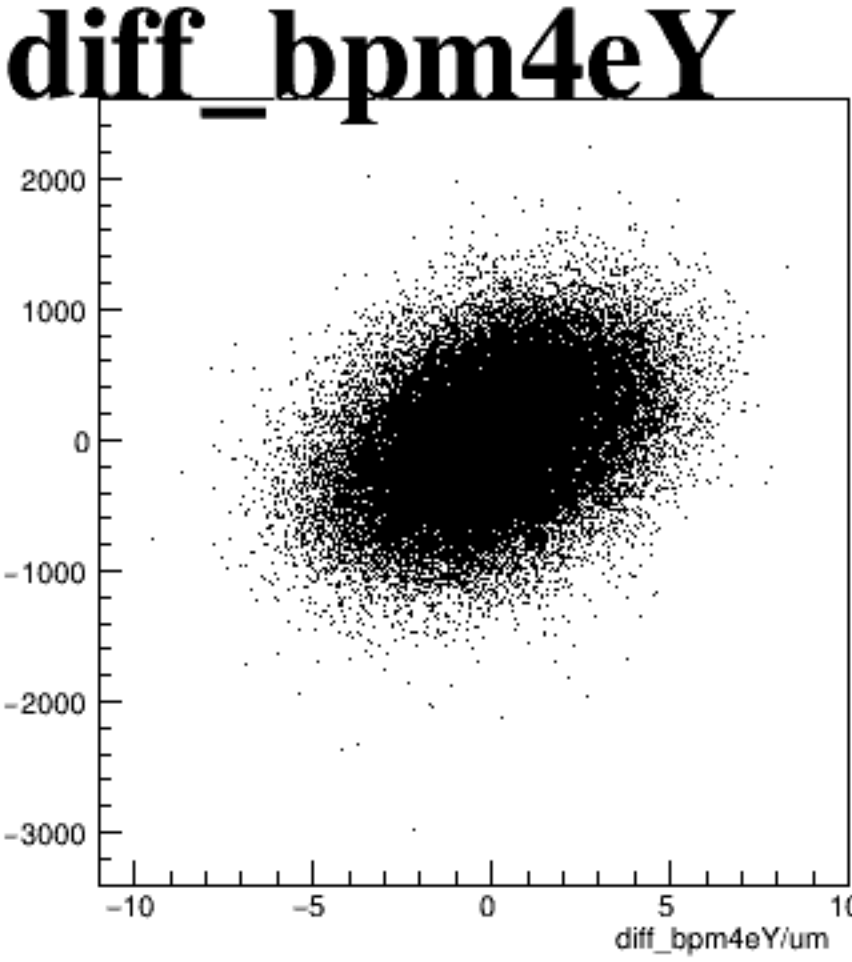
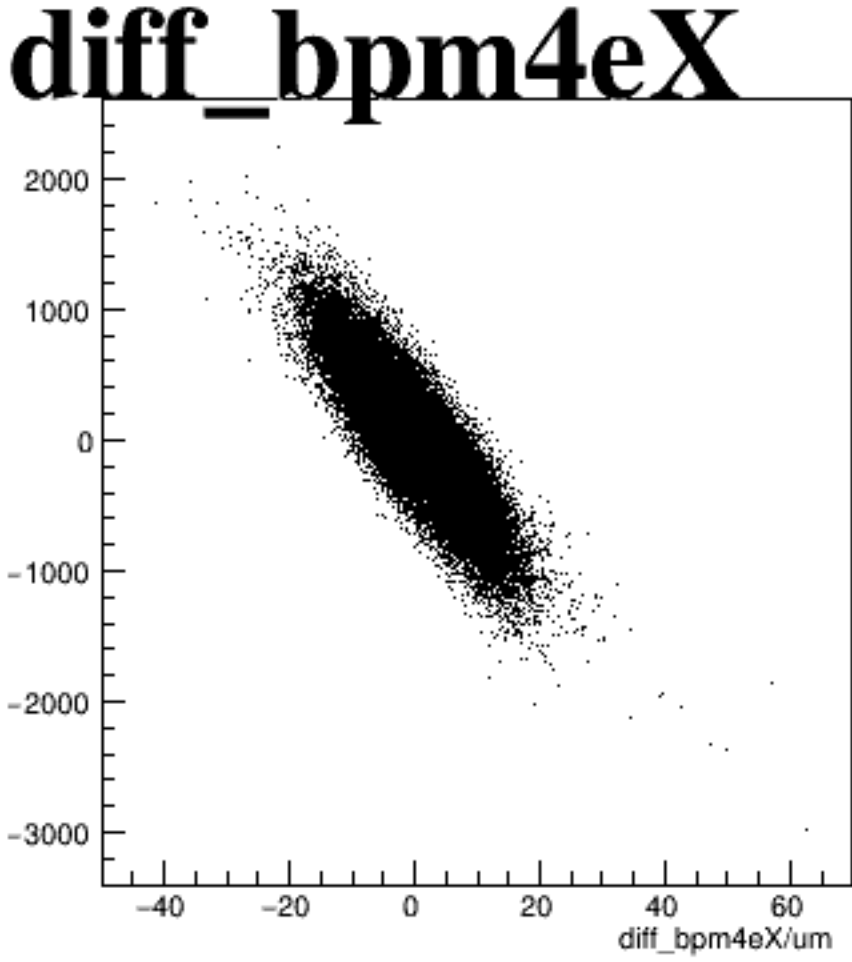
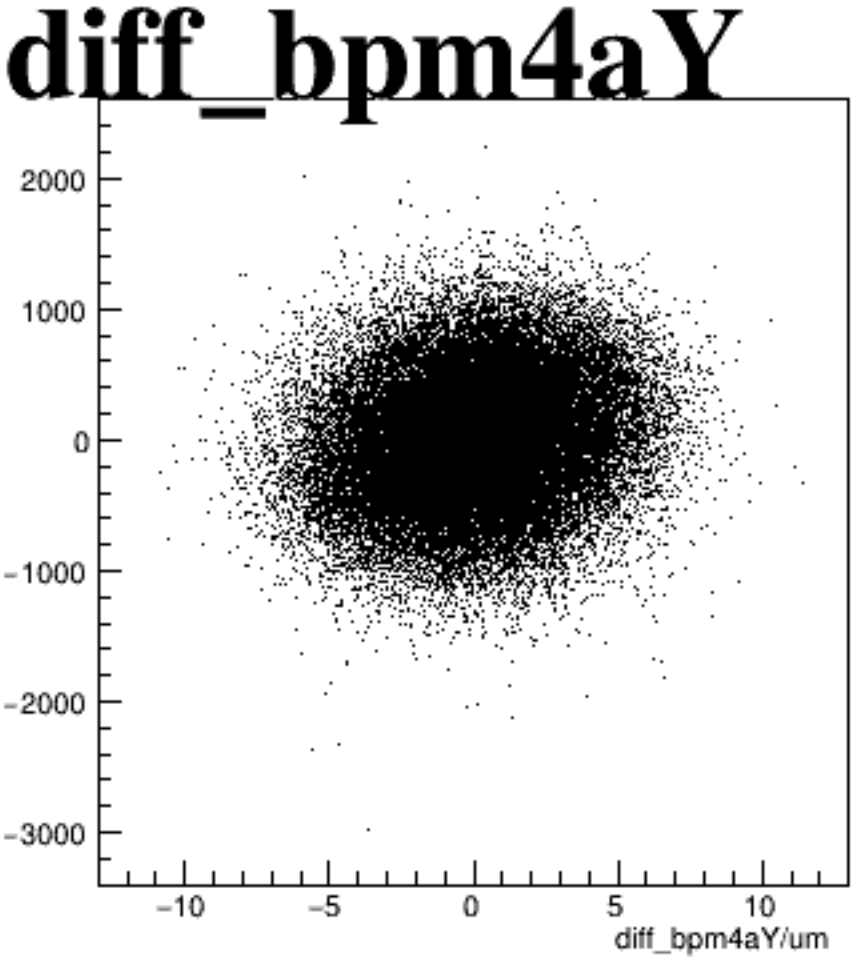
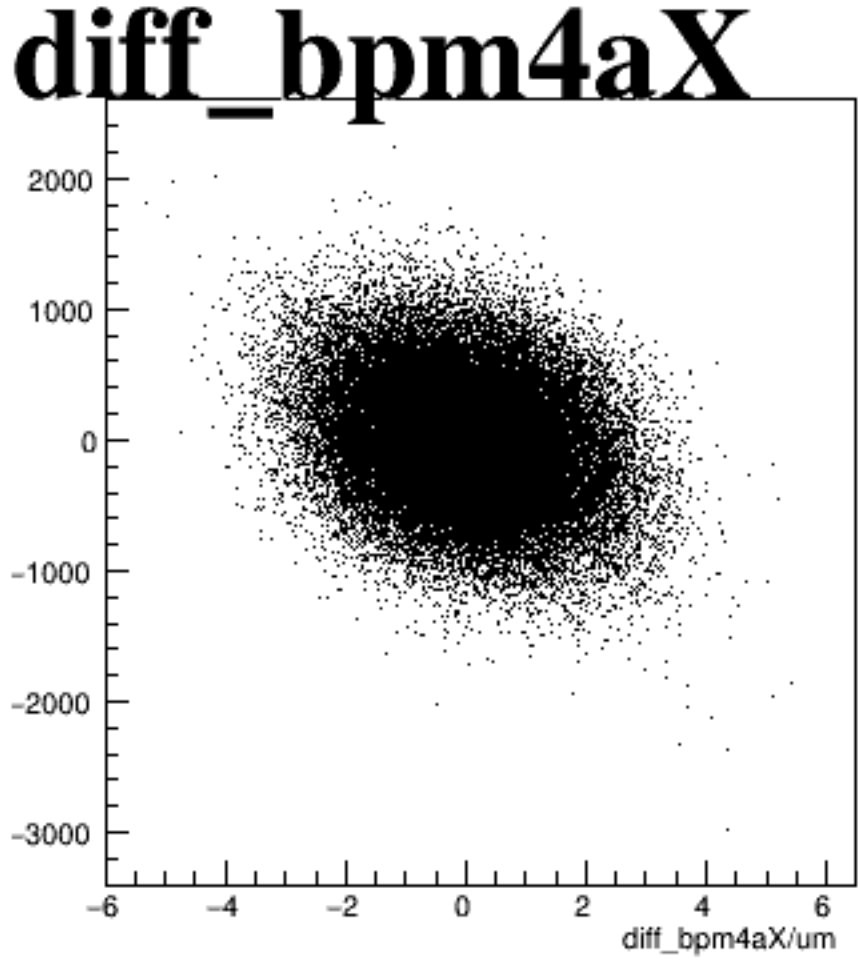
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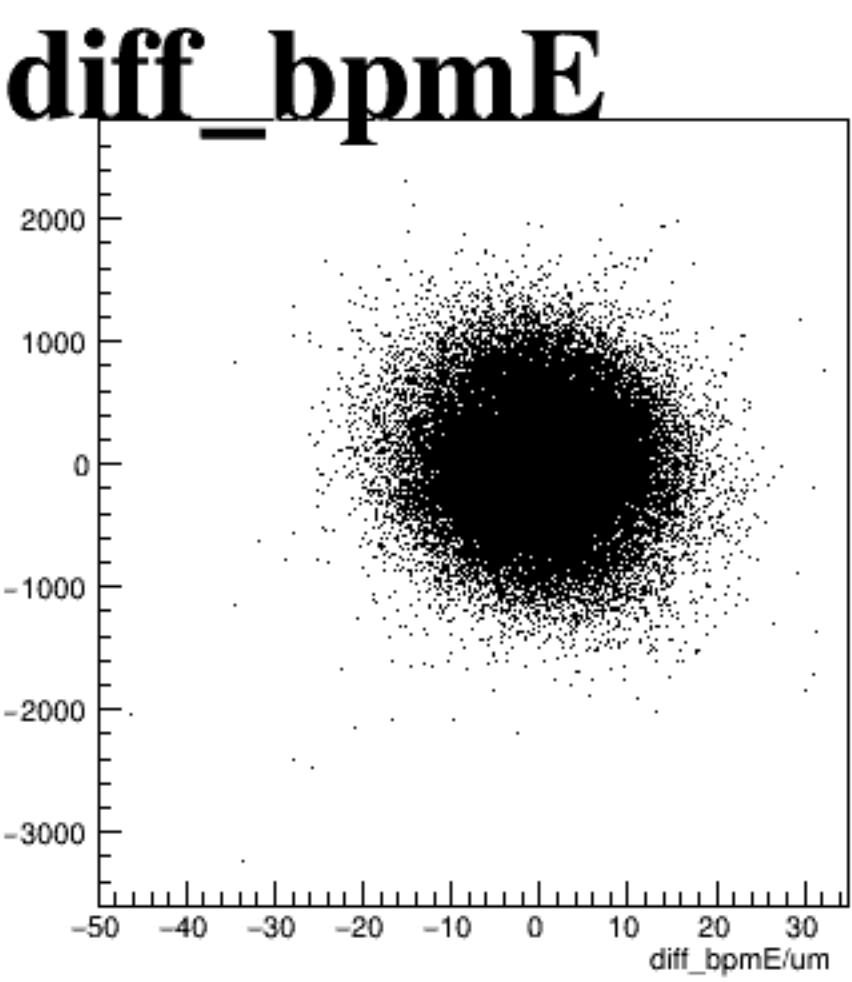
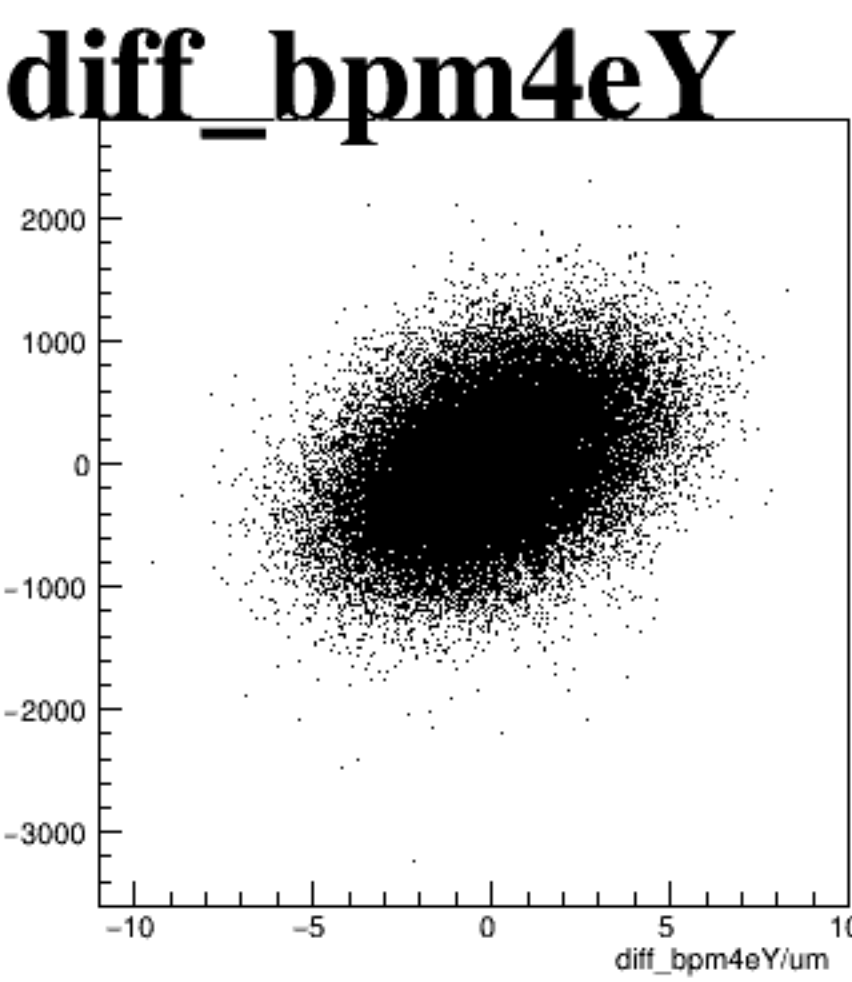
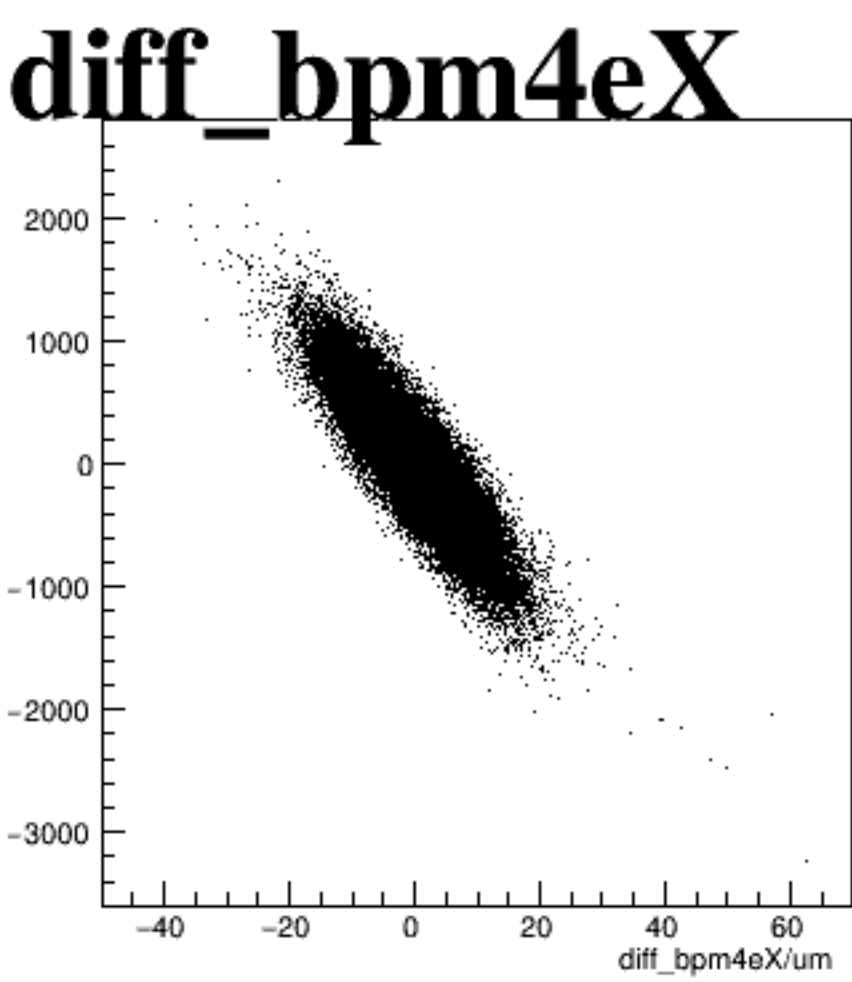
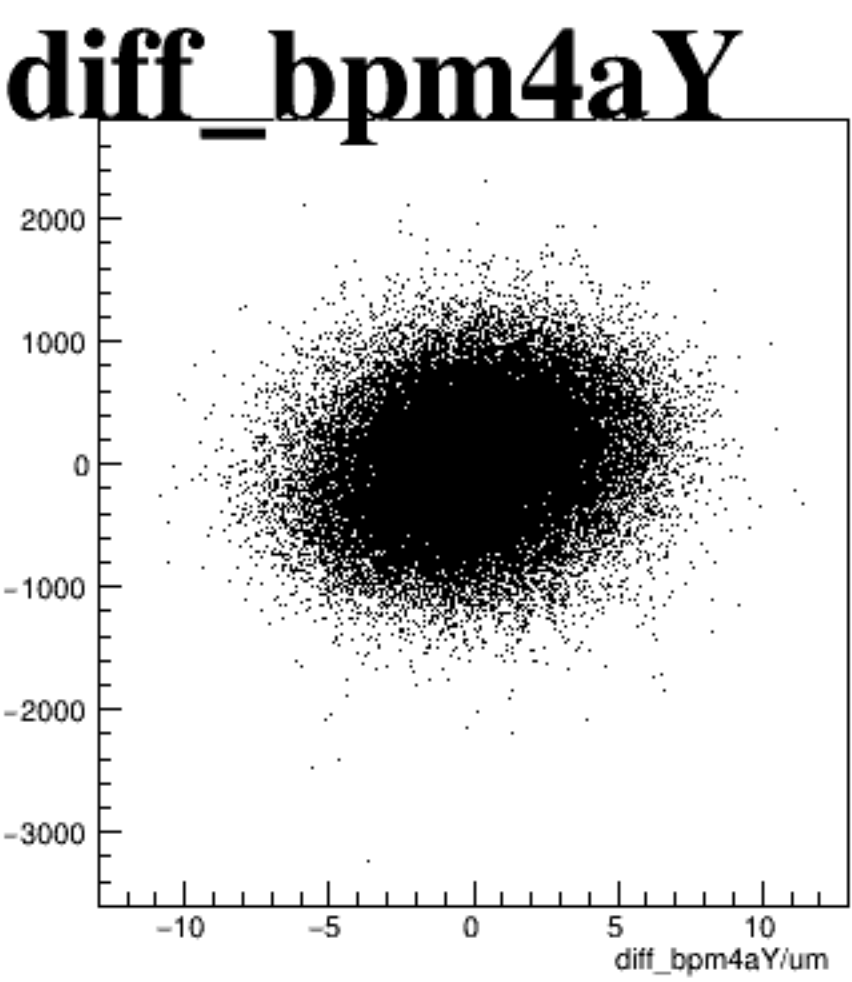
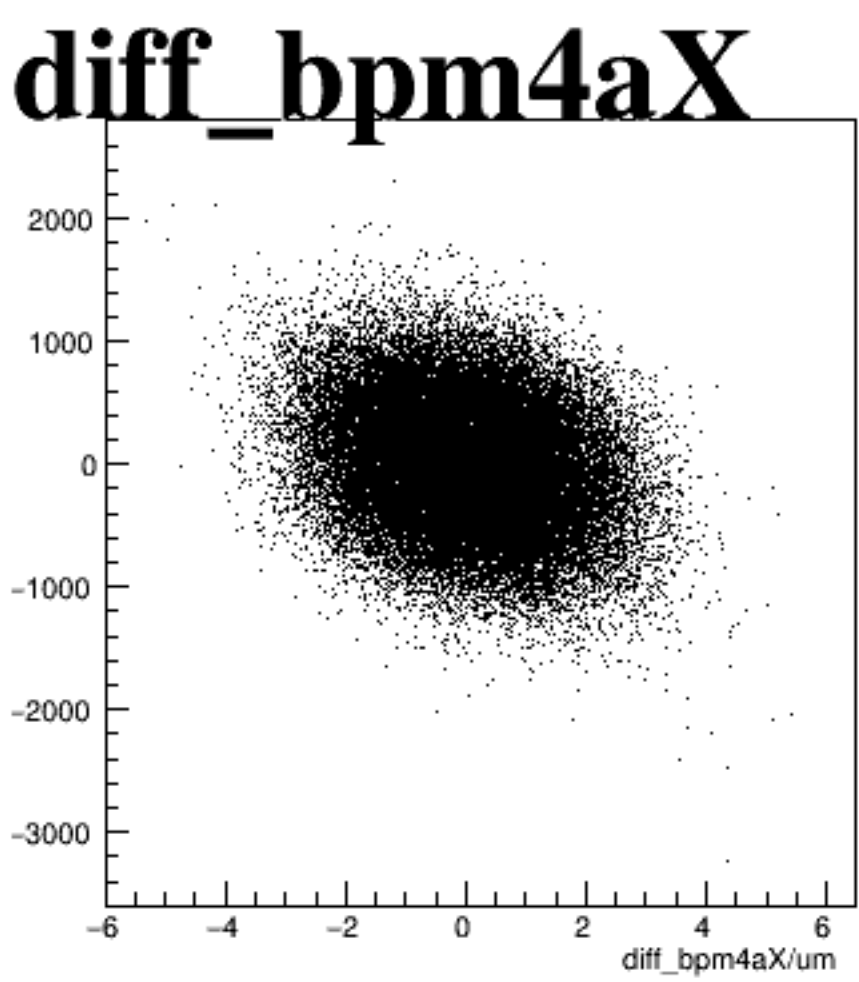
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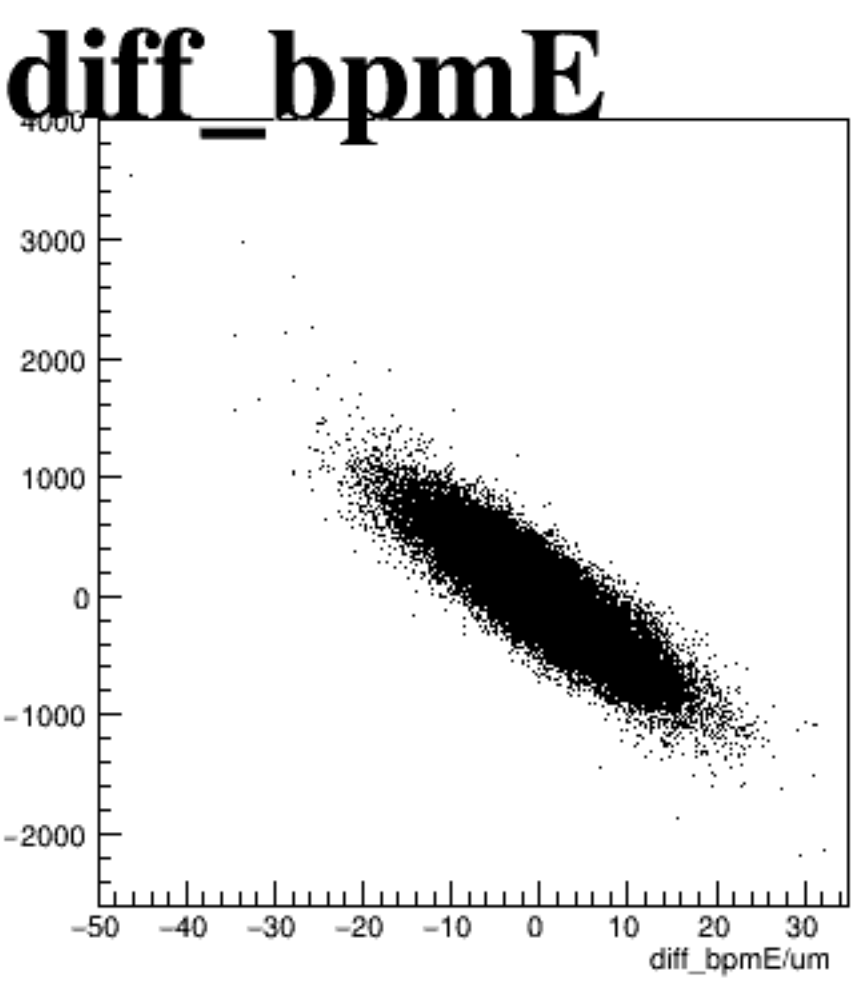
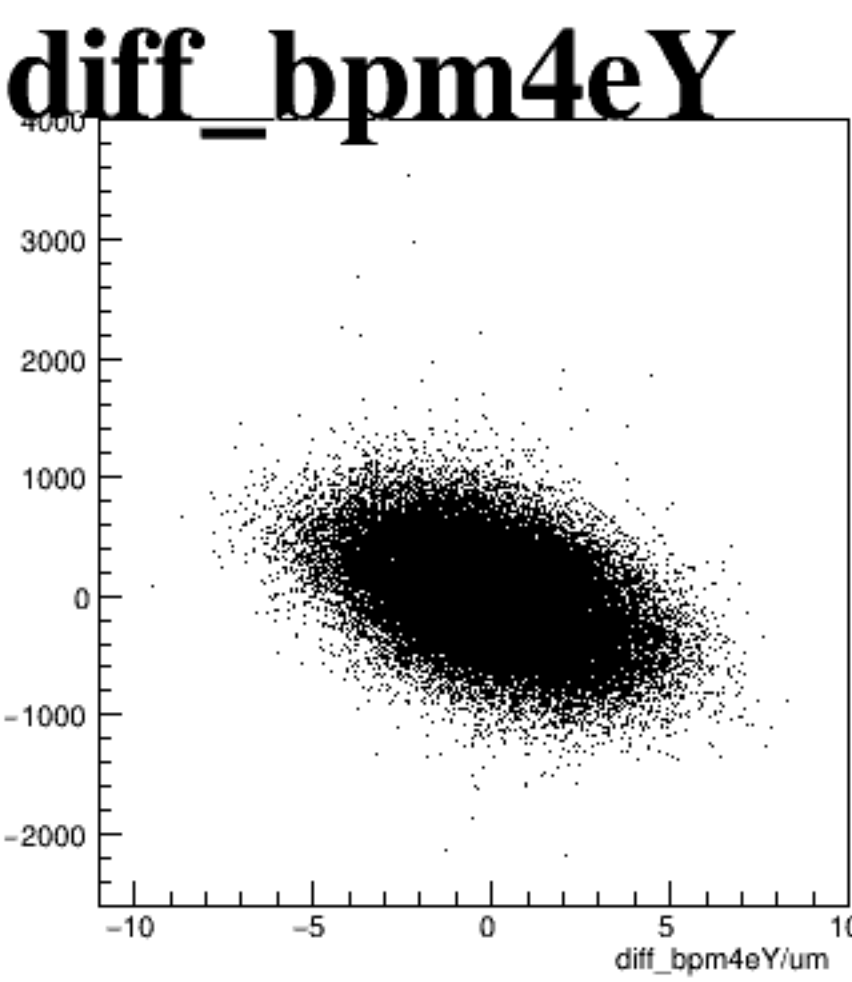
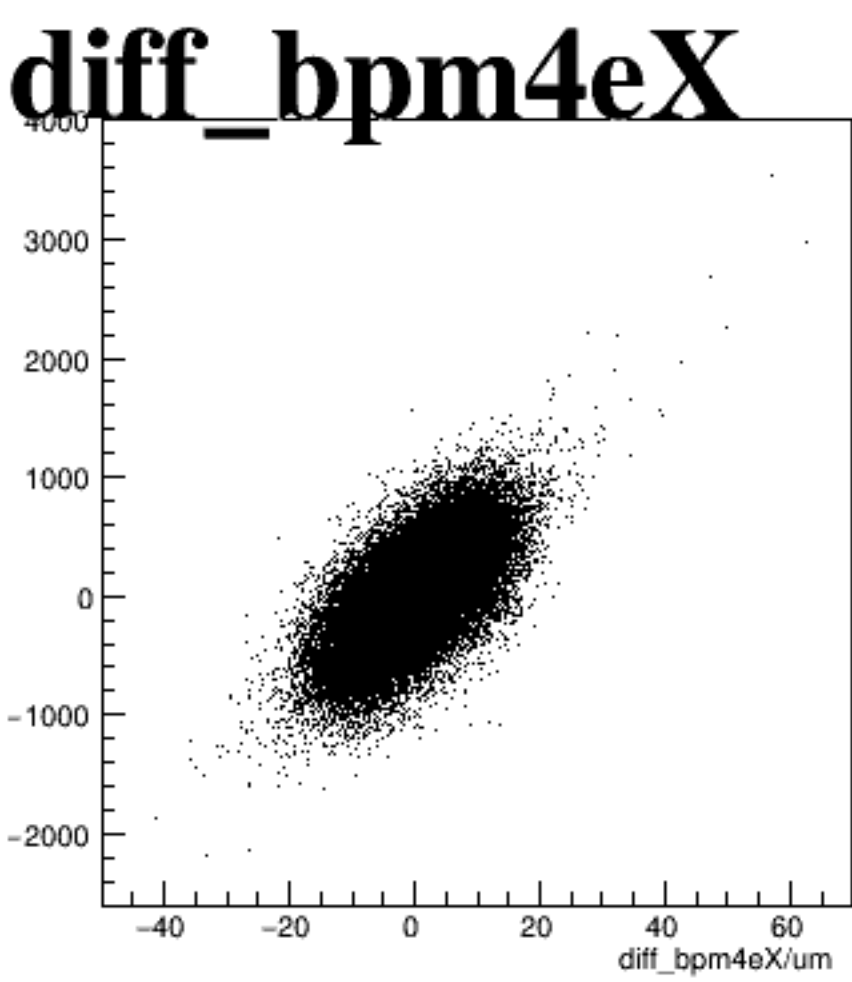
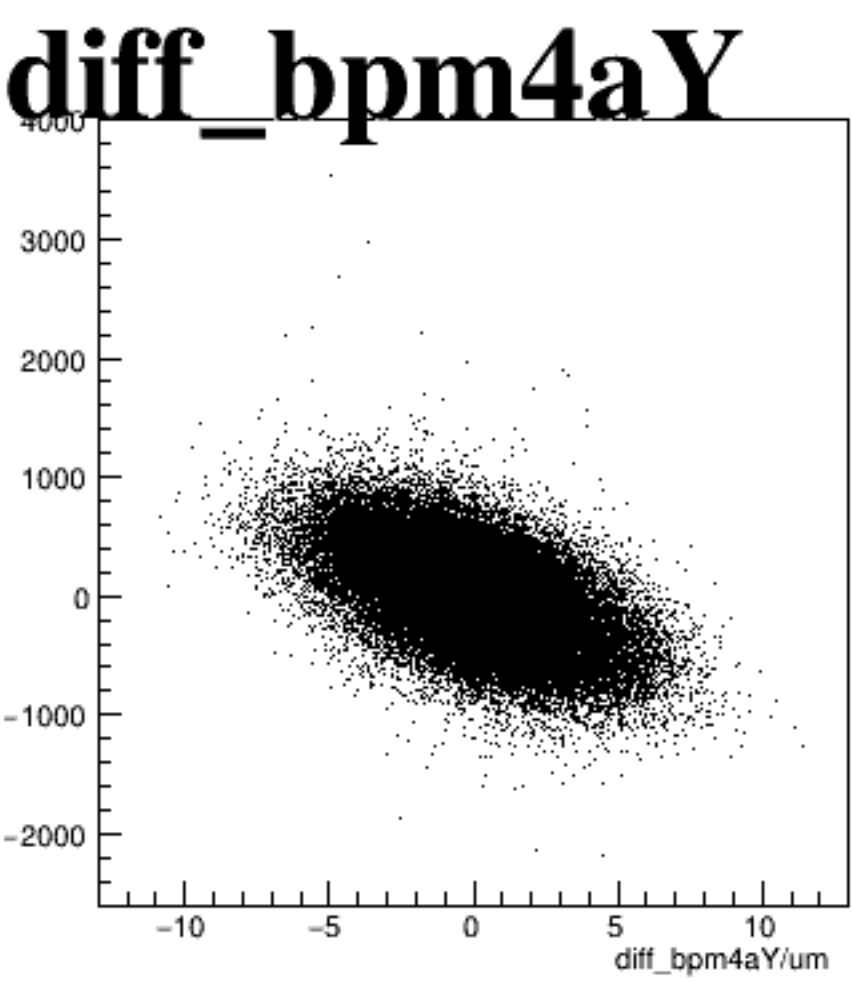
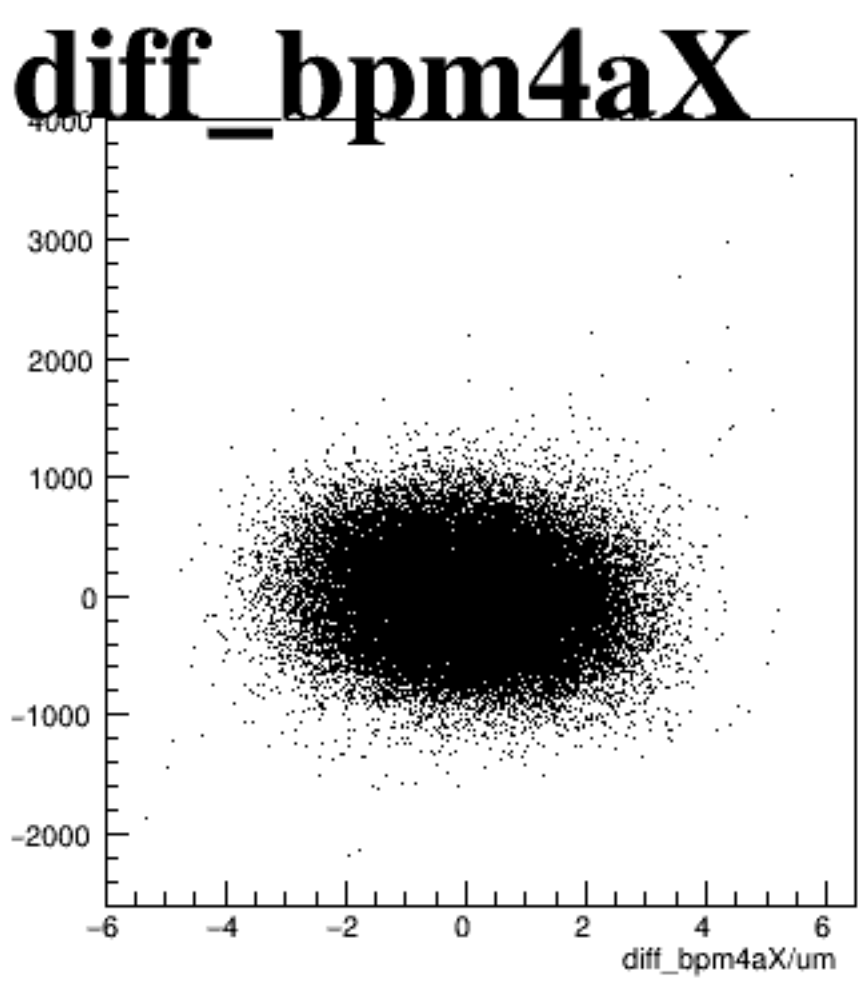
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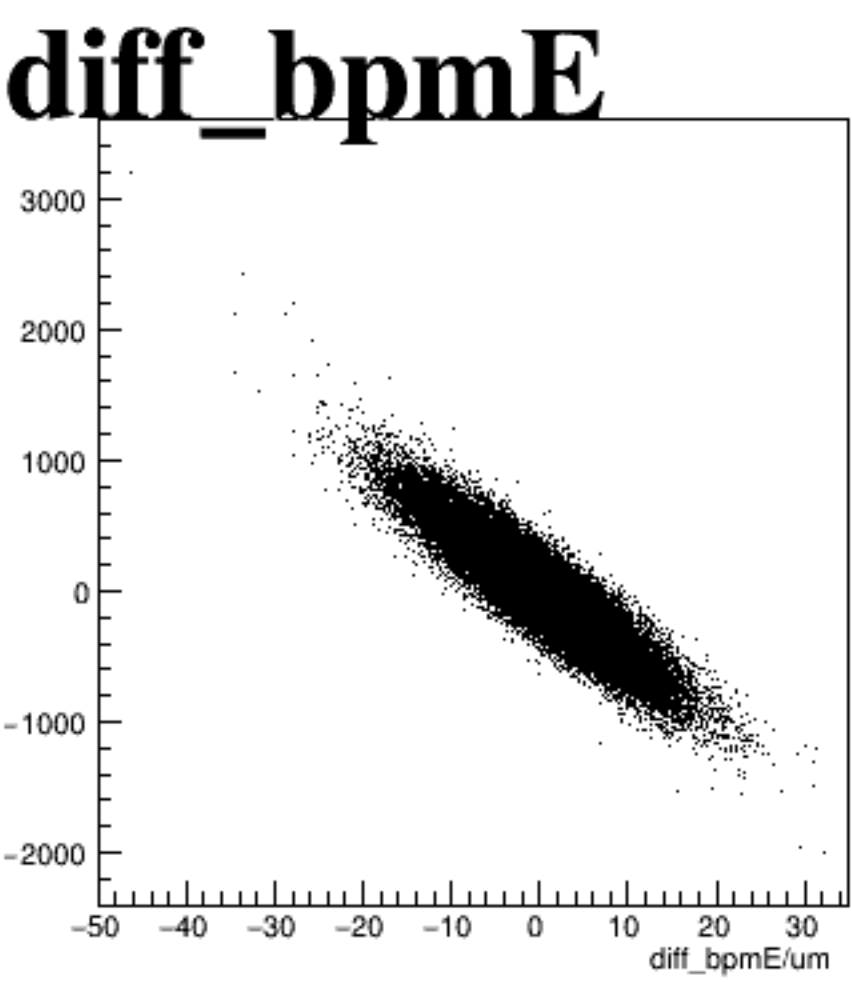
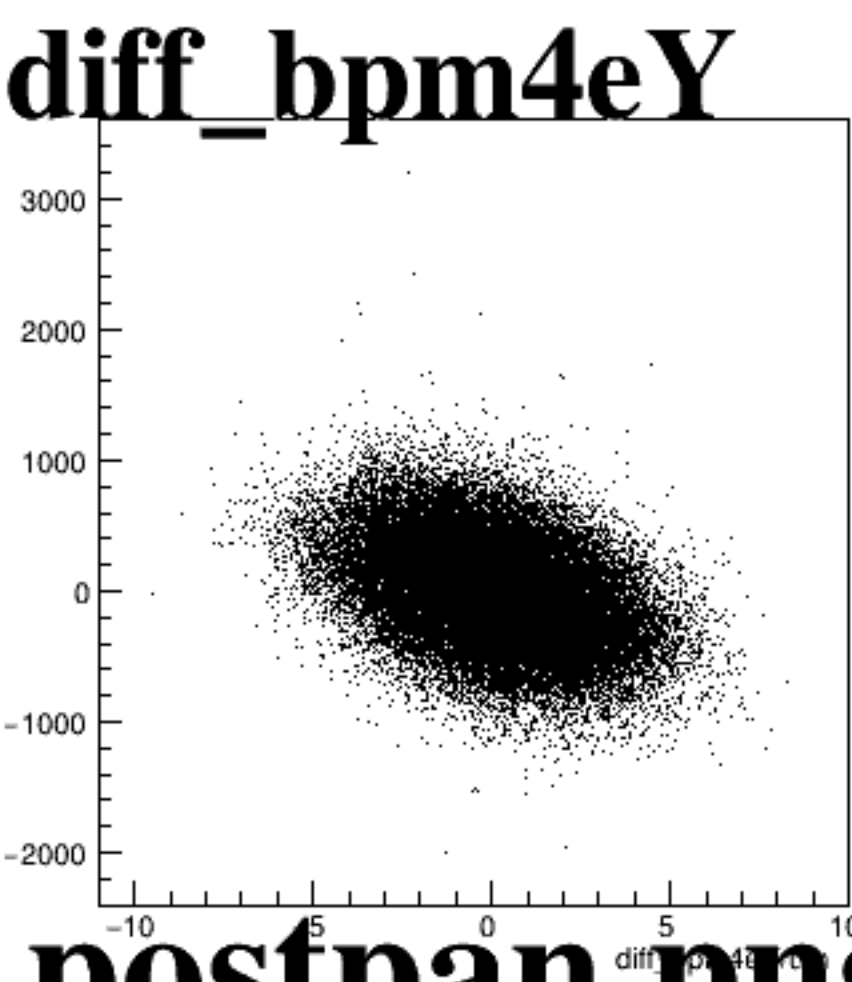
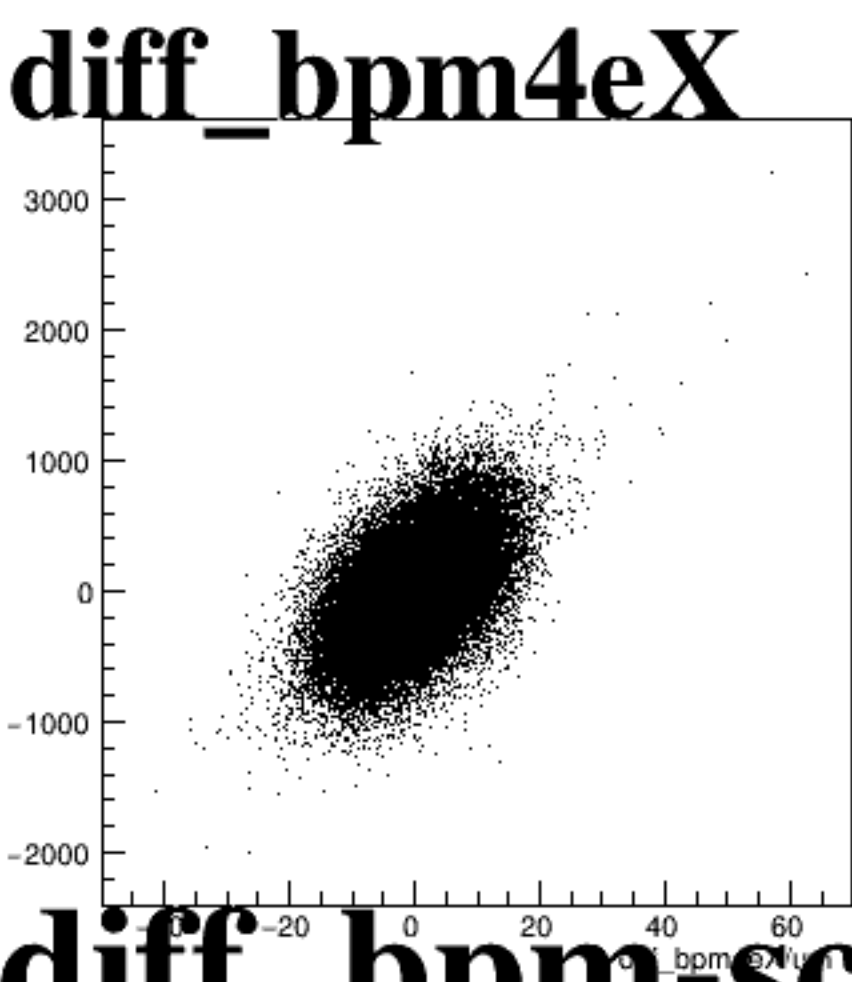
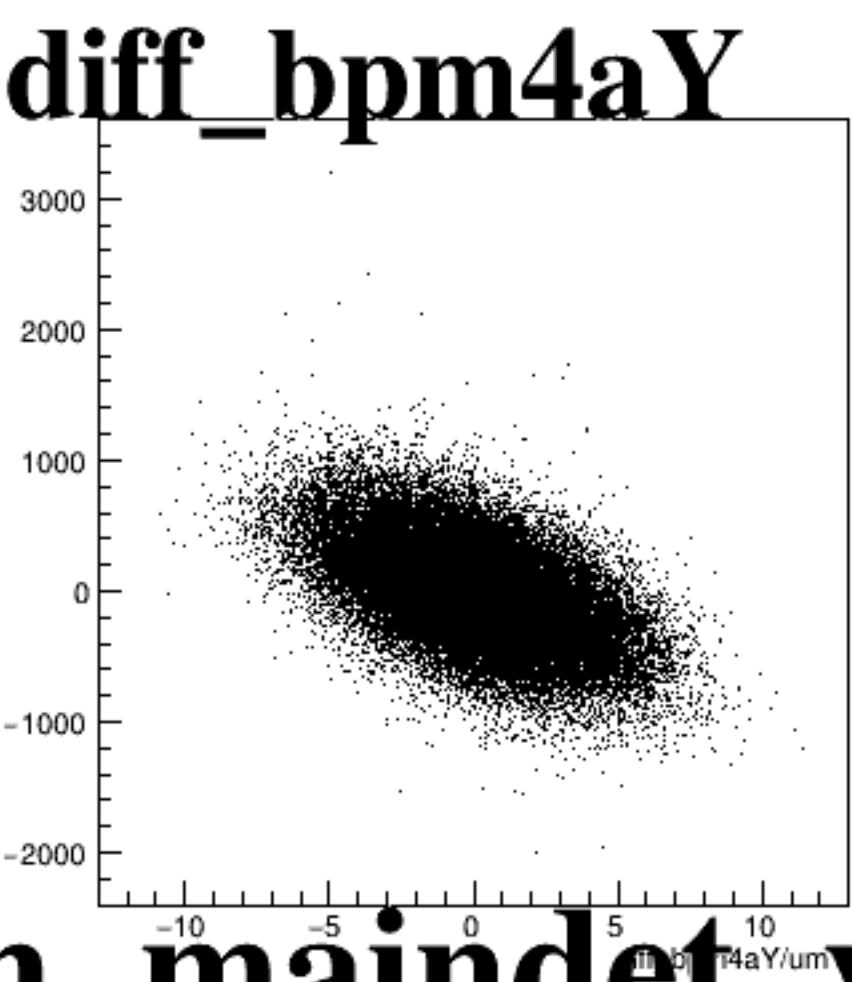
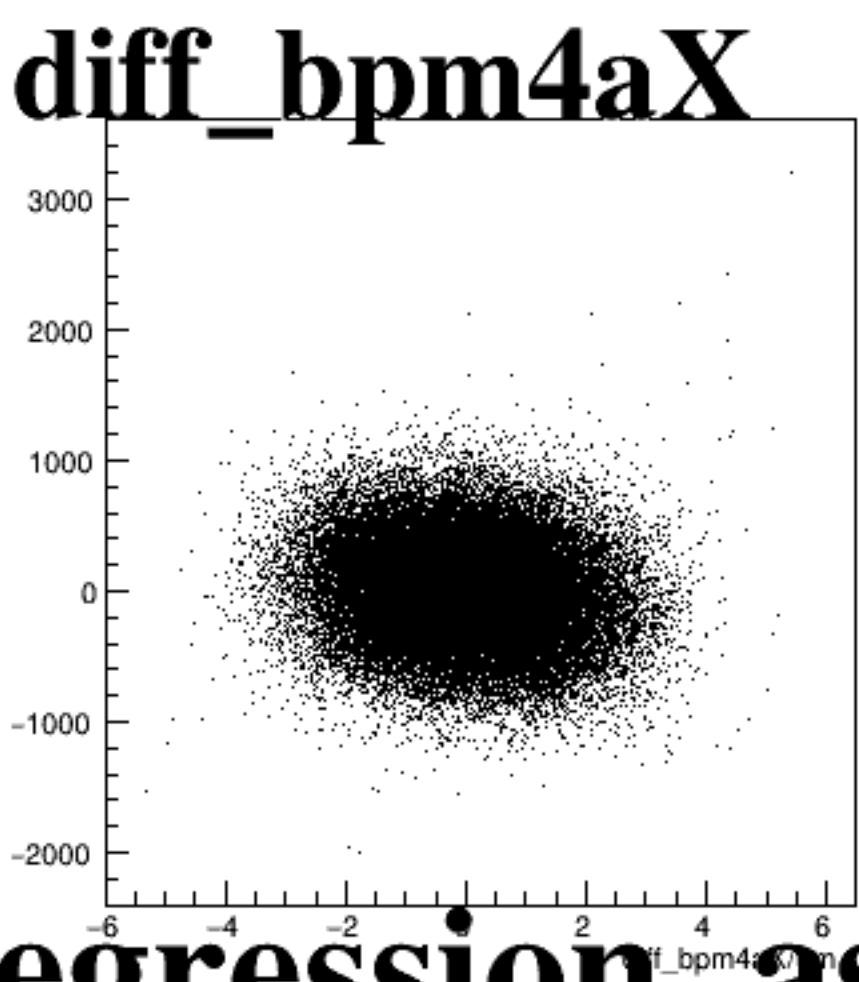
asym_dsl



asym_usr



asym_dsr



The figure consists of five scatter plots arranged horizontally, each showing the distribution of differences in BPM parameters for four different beam parameters. 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 -400 to 600.
- diff_bpm4aY**: The x-axis is labeled diff_bpm4aY/um and ranges from -10 to 10. The y-axis ranges from -400 to 600.
- diff_bpm4eX**: The x-axis is labeled diff_bpm4eX/um and ranges from -40 to 60. The y-axis ranges from -400 to 600.
- diff_bpm4eY**: The x-axis is labeled diff_bpm4eY/um and ranges from -10 to 10. The y-axis ranges from -400 to 600.
- diff_bpmE**: The x-axis is labeled diff_bpmE/um and ranges from -50 to 30. The y-axis ranges from -400 to 600.

Each plot shows a dense cloud of points centered around zero, indicating that the differences are small and randomly distributed.

run4919_000_regression_reg_maindet_vs_diff_bpm-scat_postpan.png