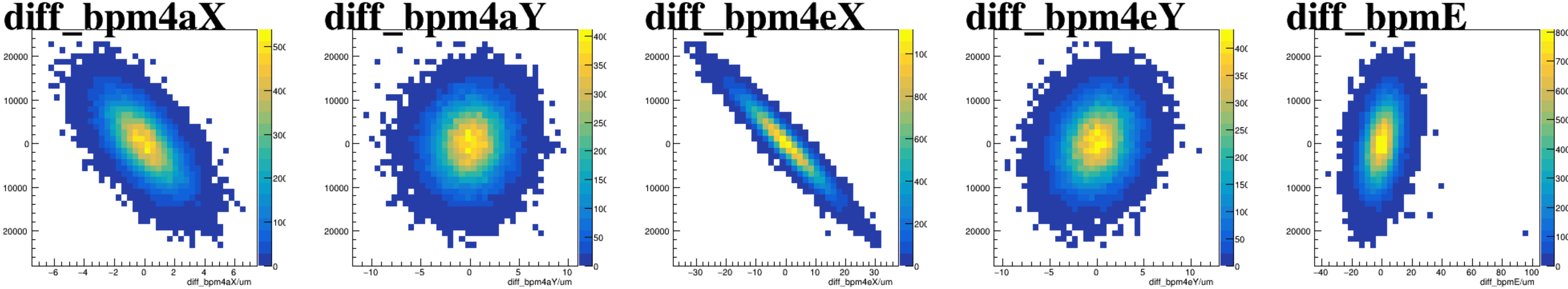
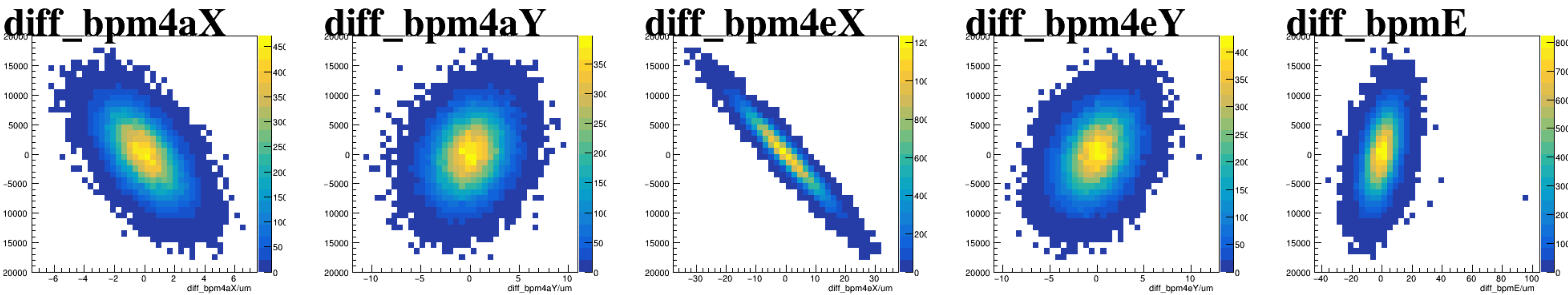


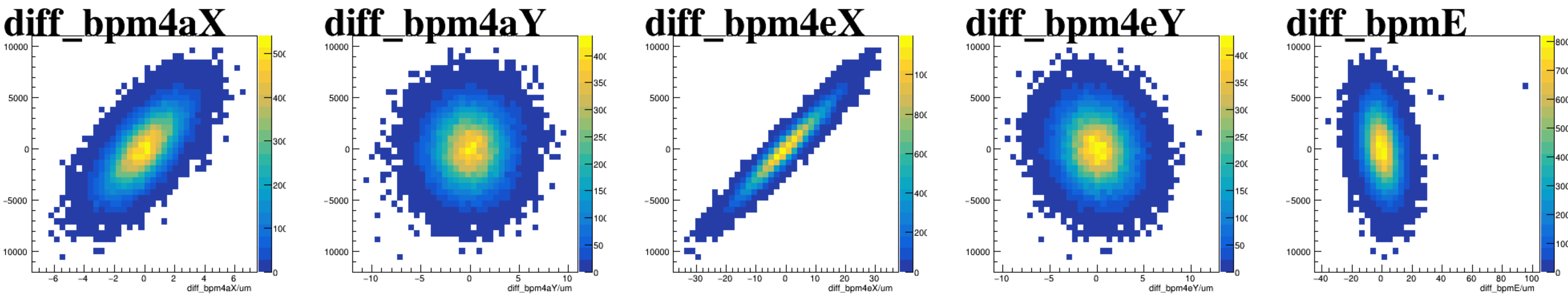
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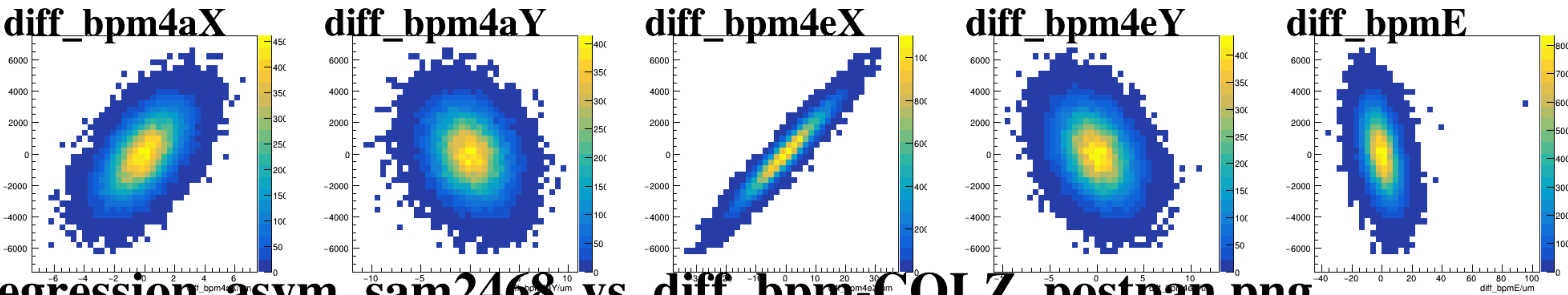
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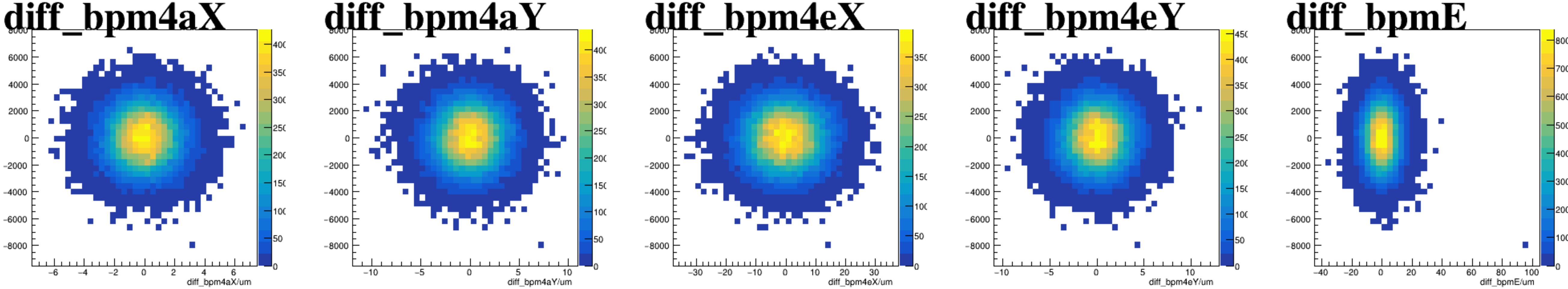
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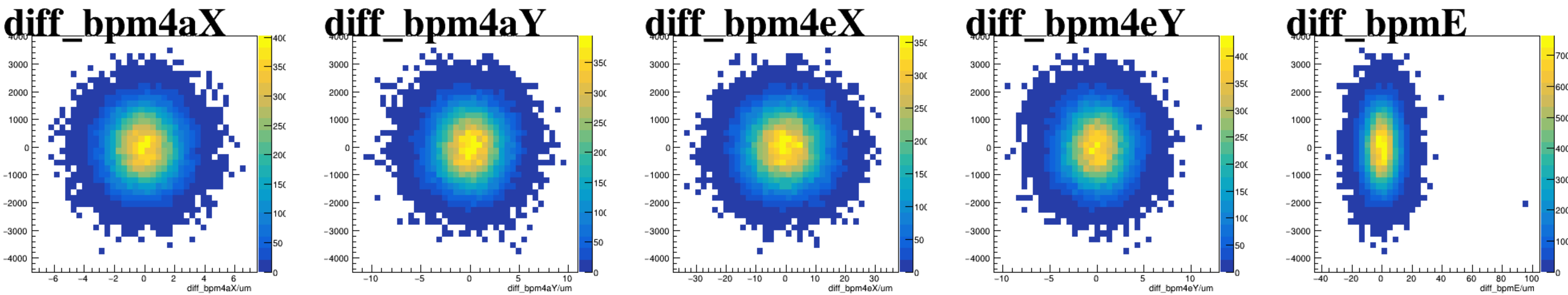
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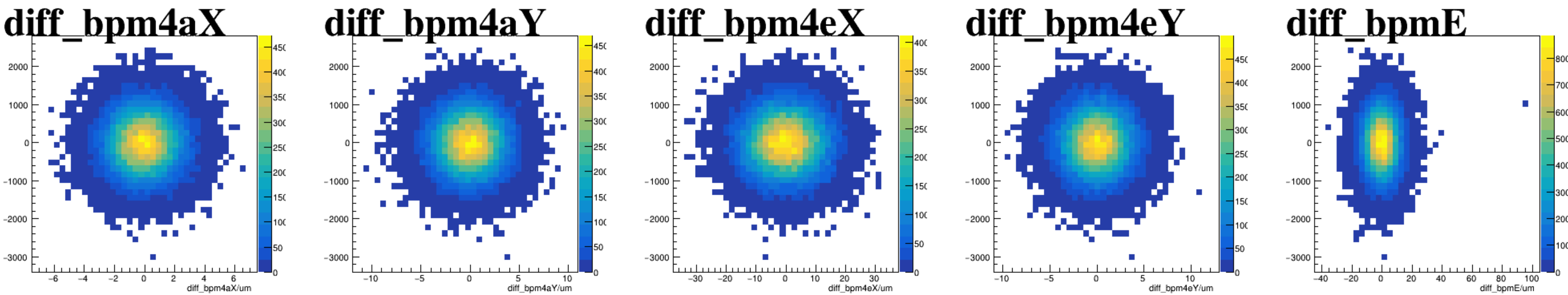
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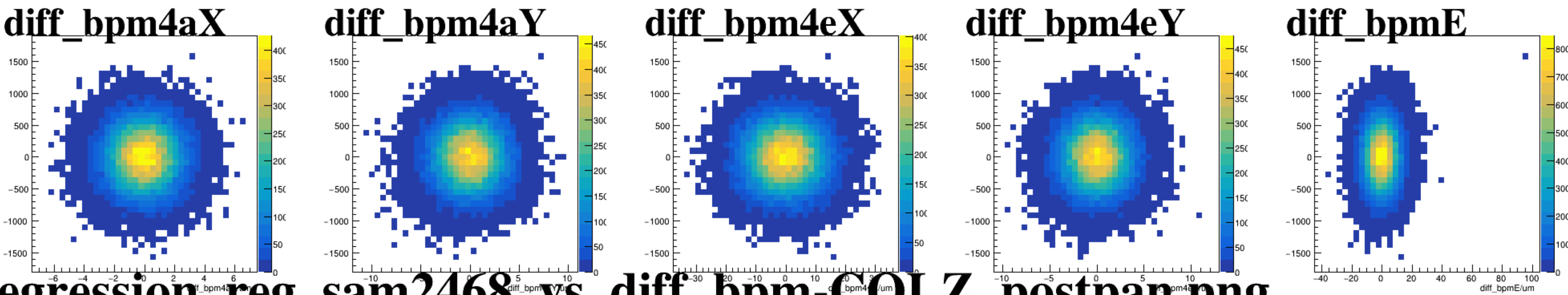
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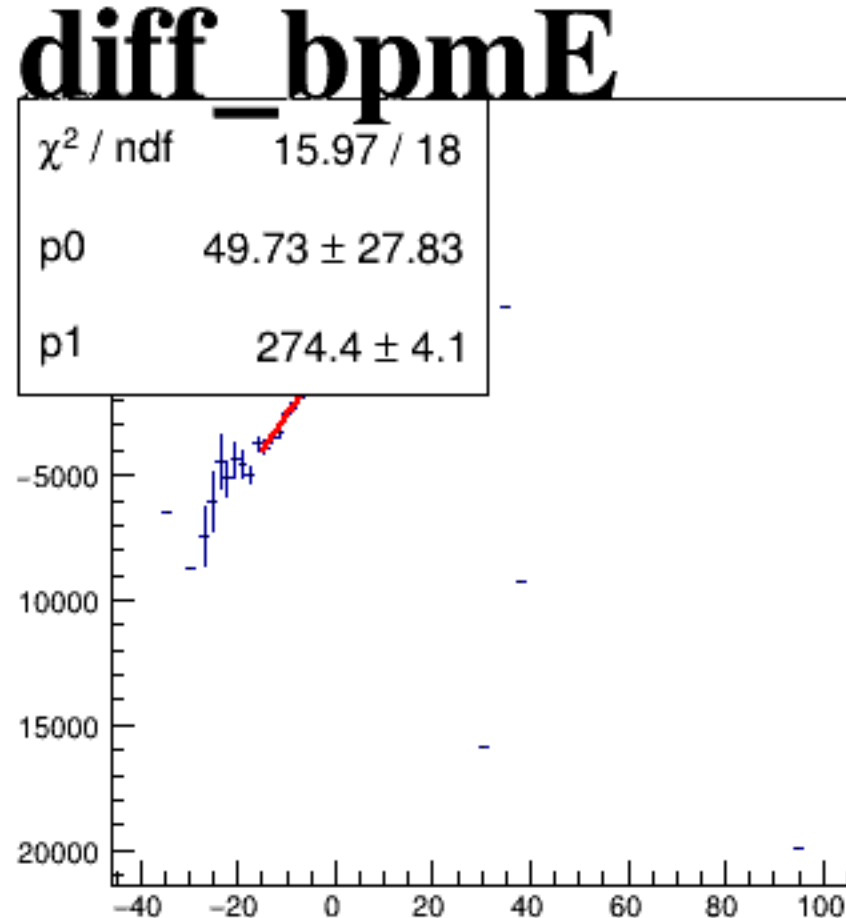
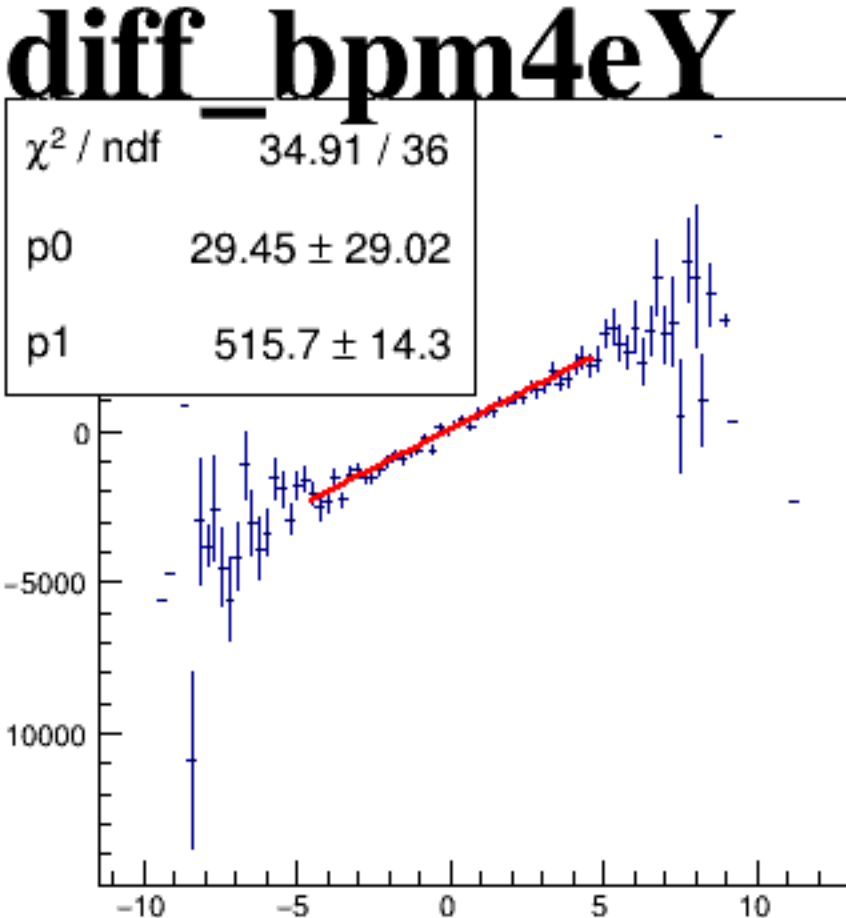
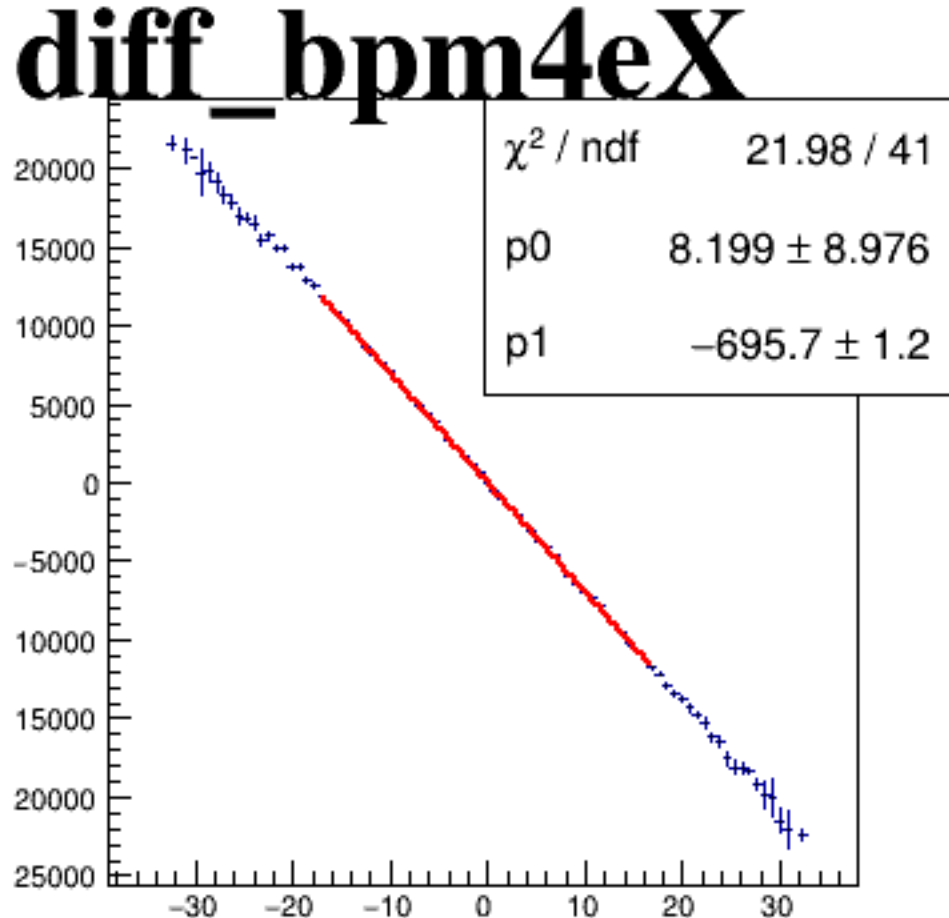
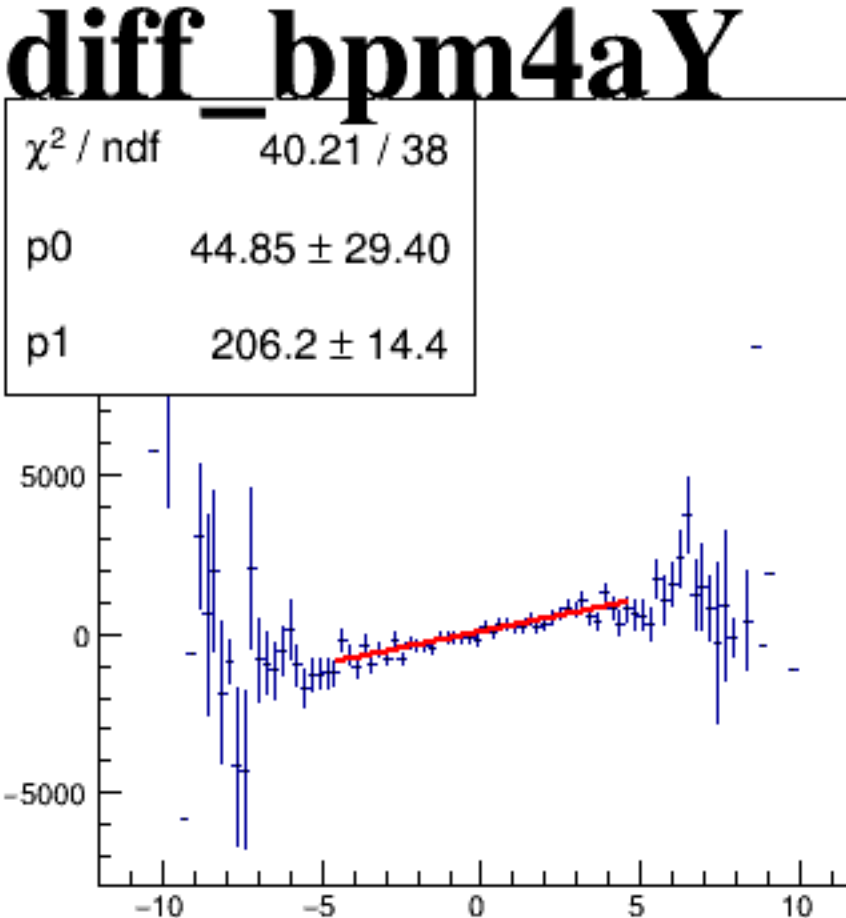
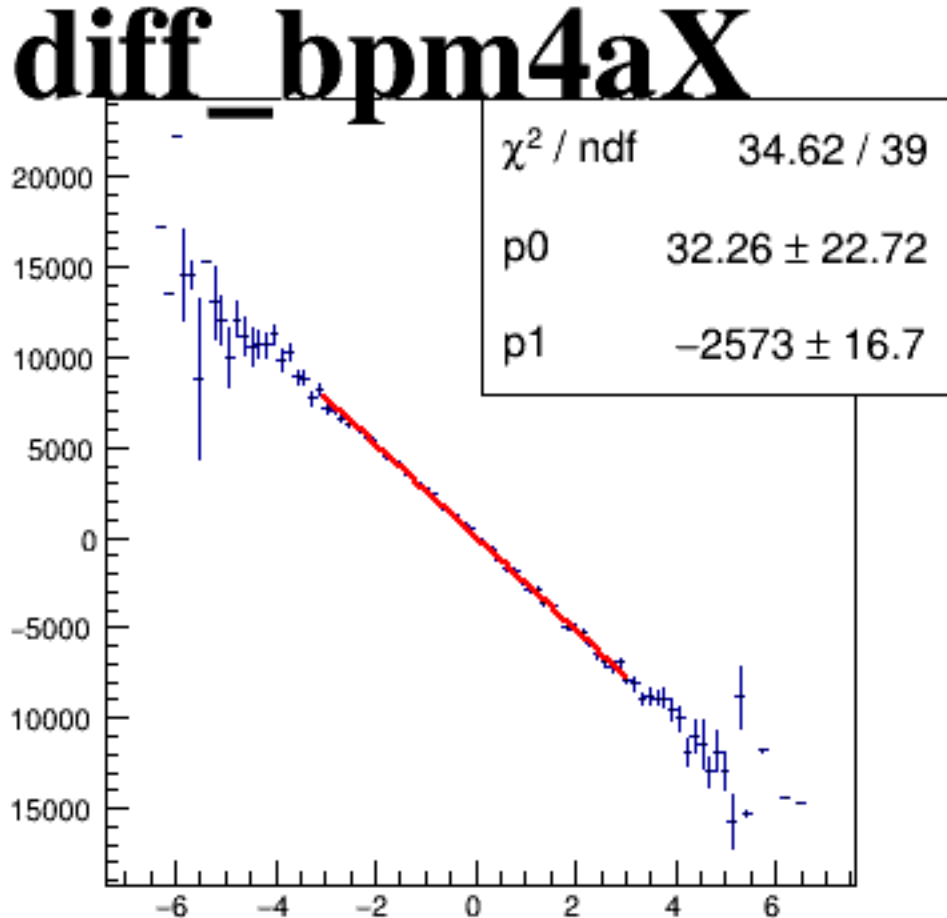
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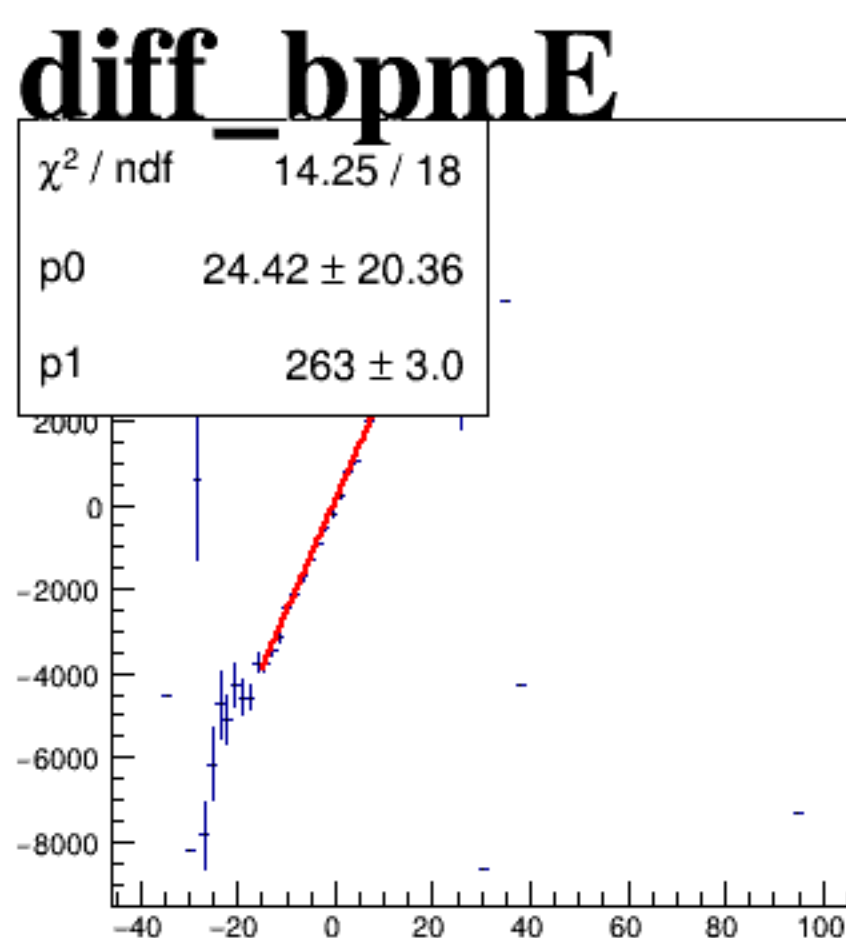
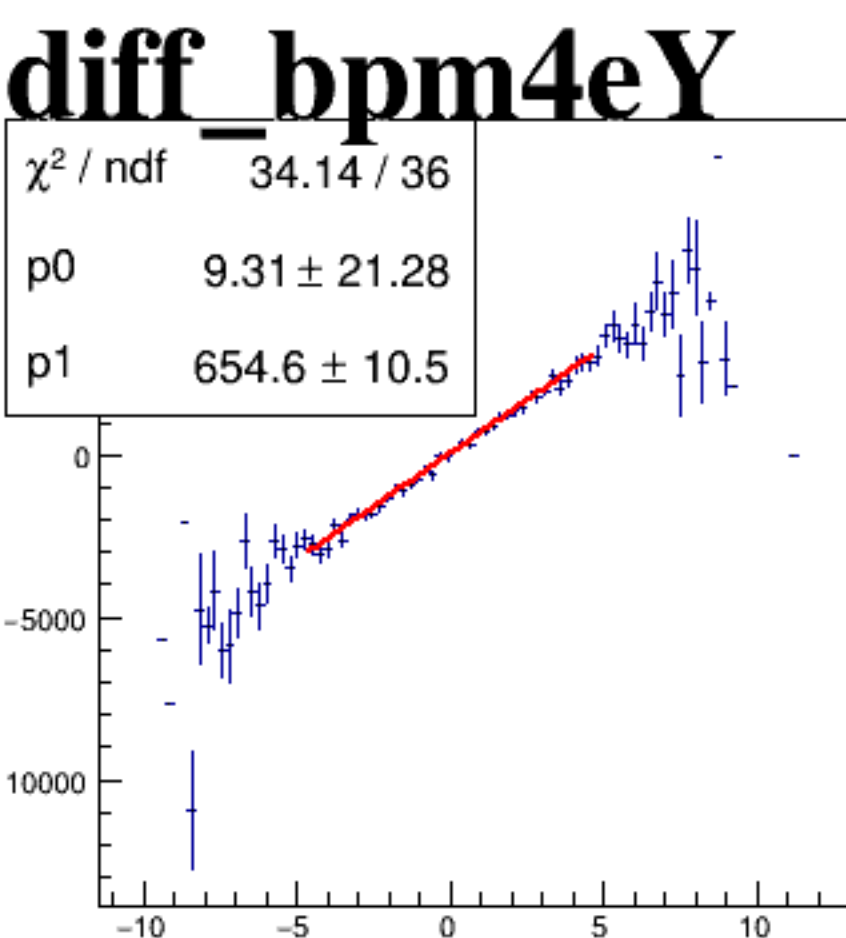
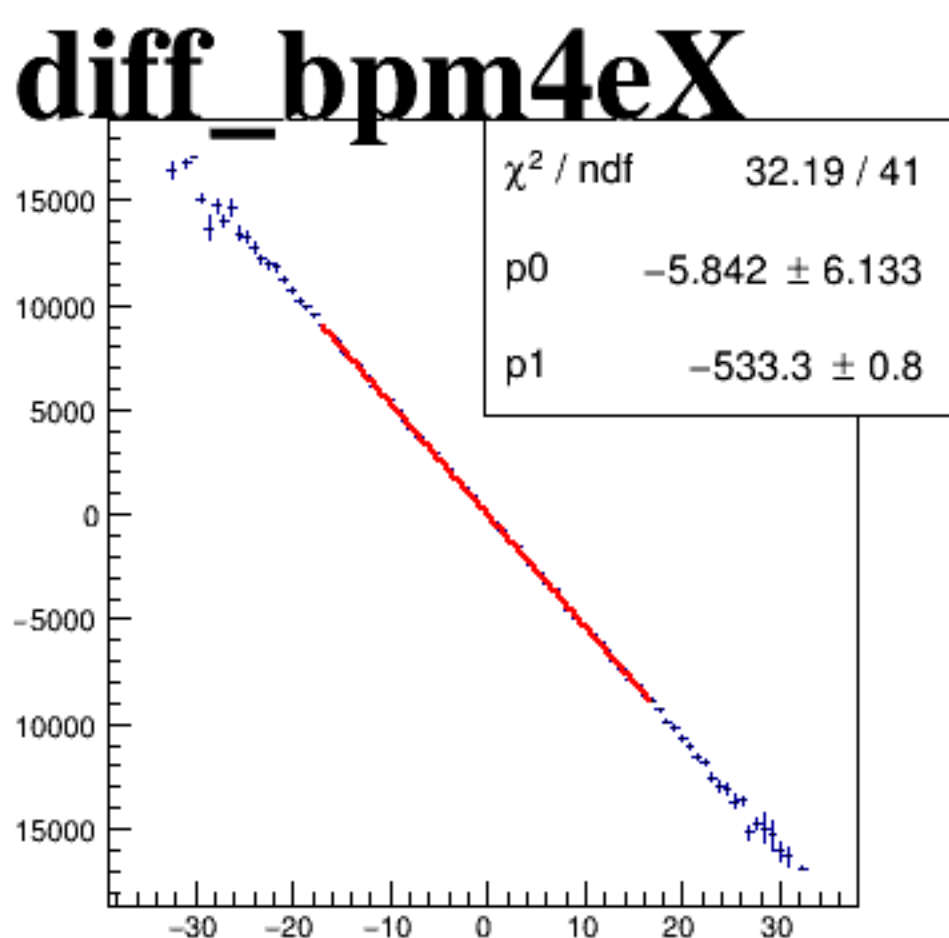
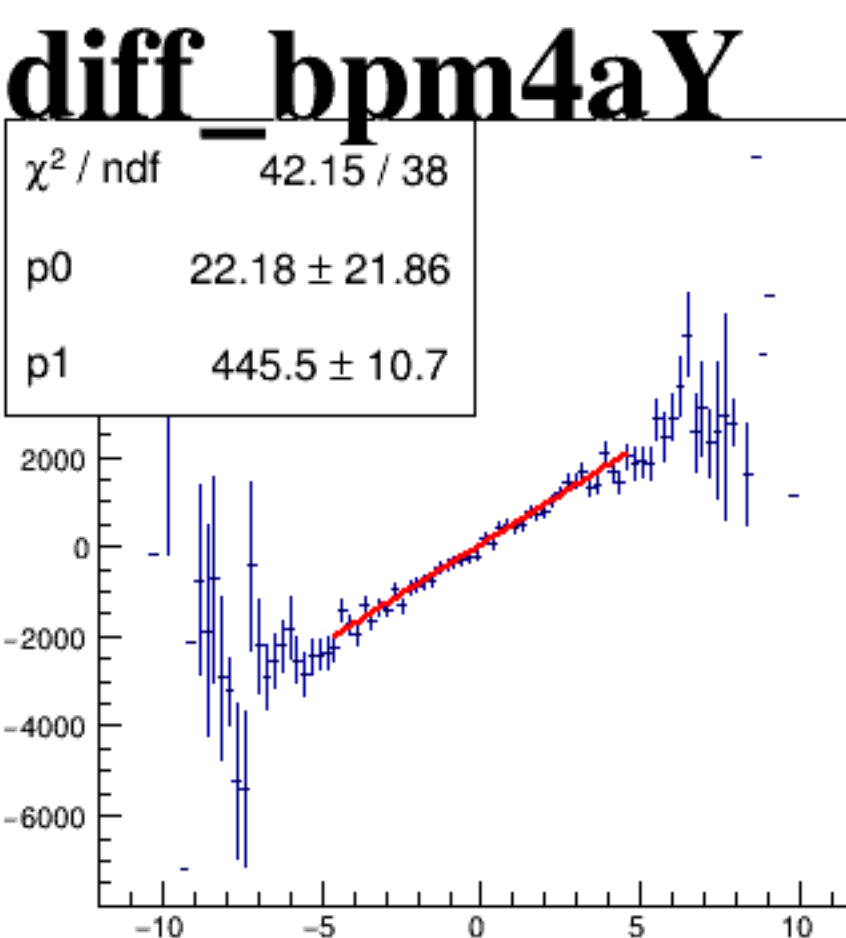
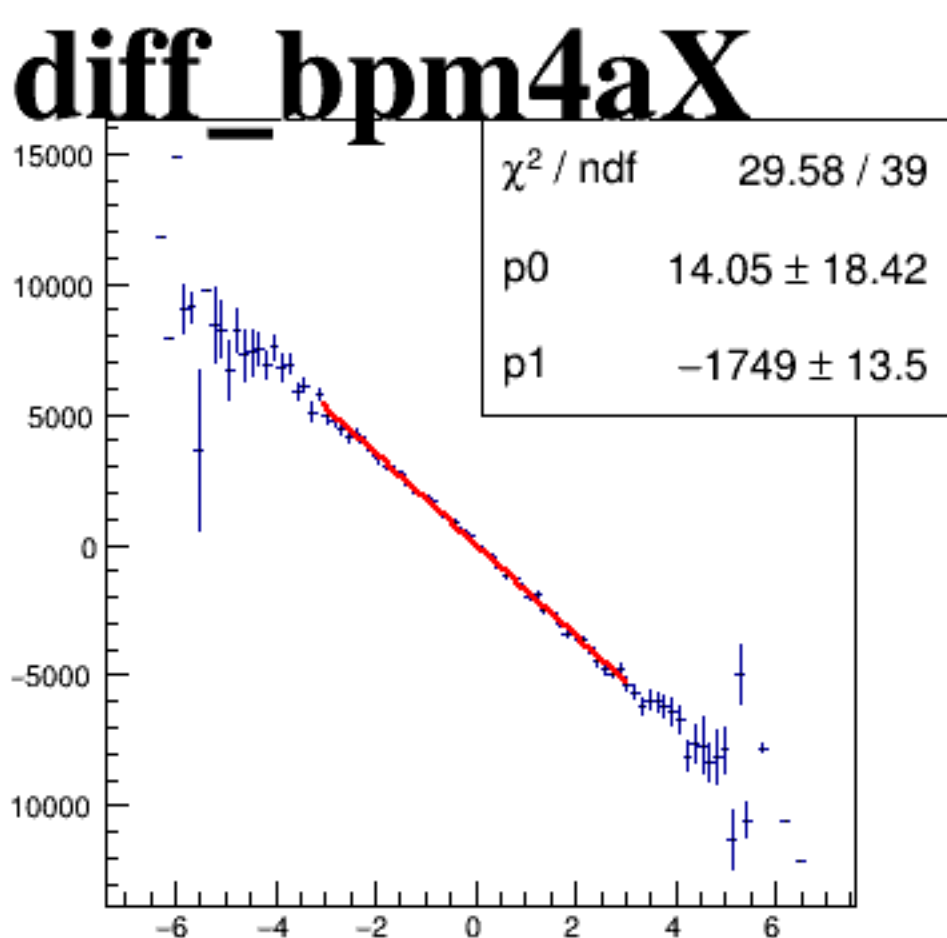
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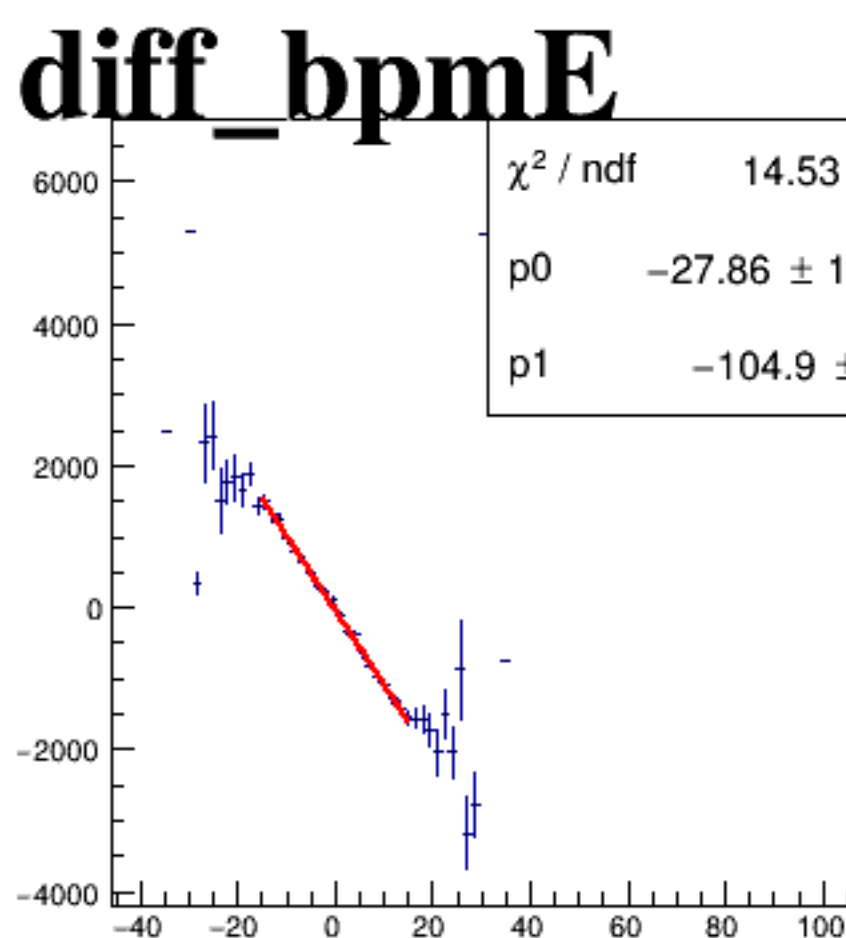
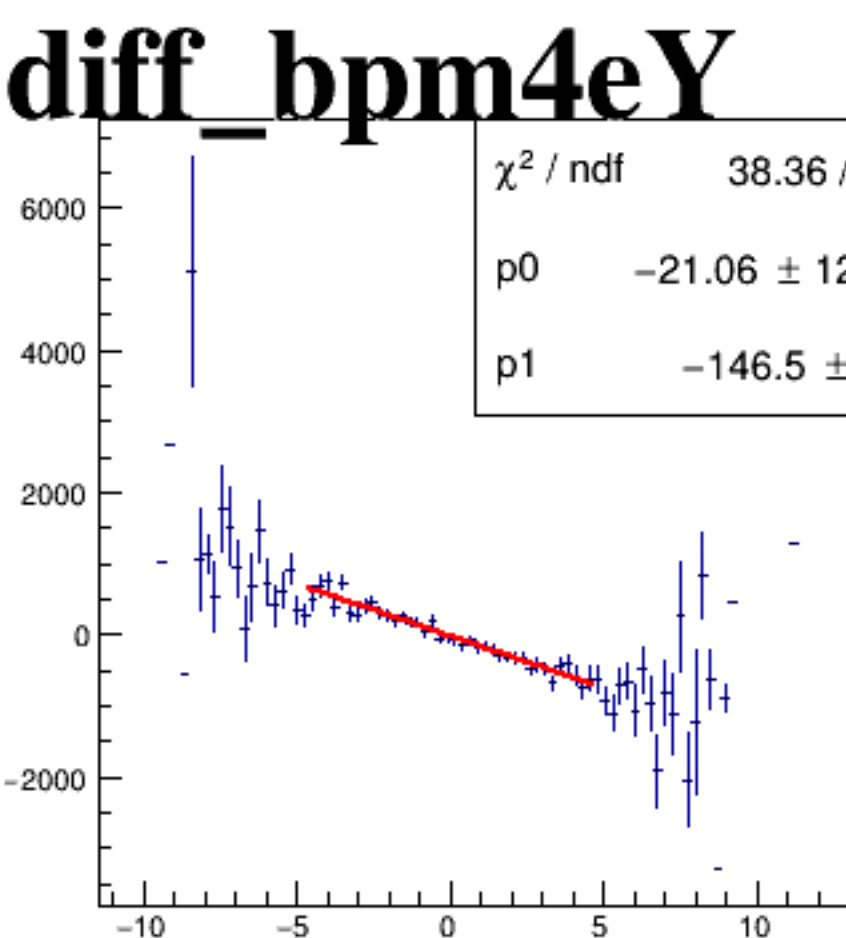
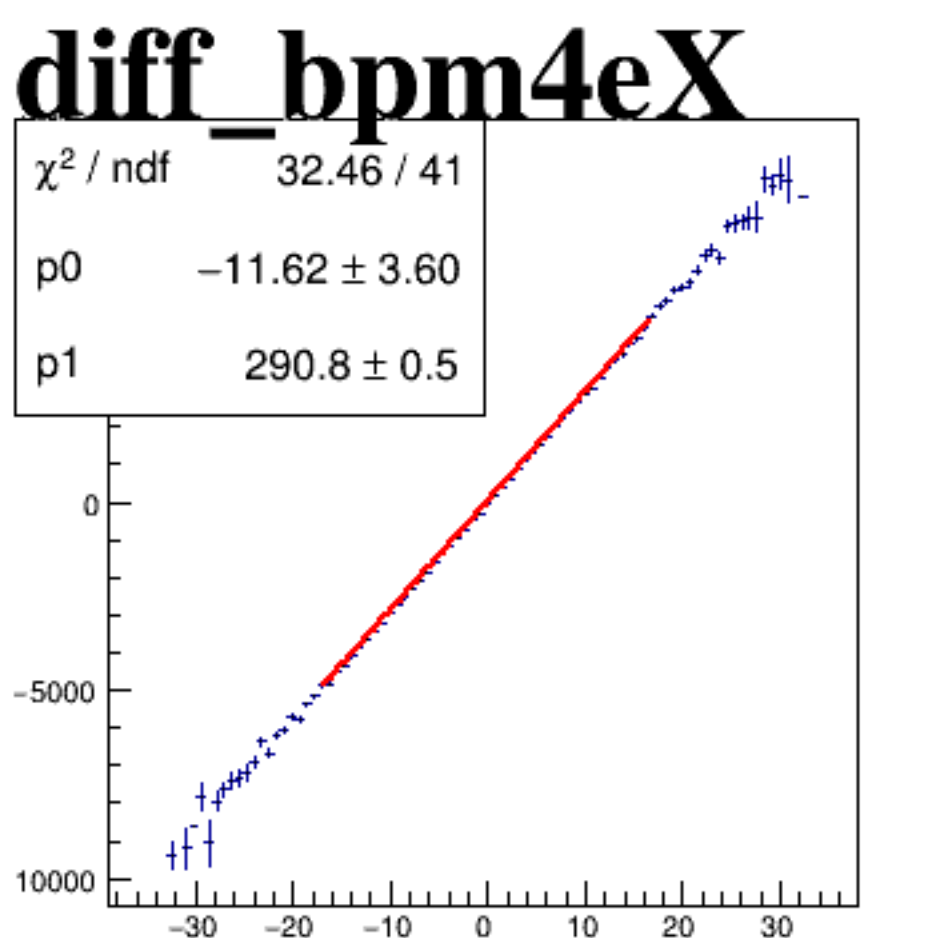
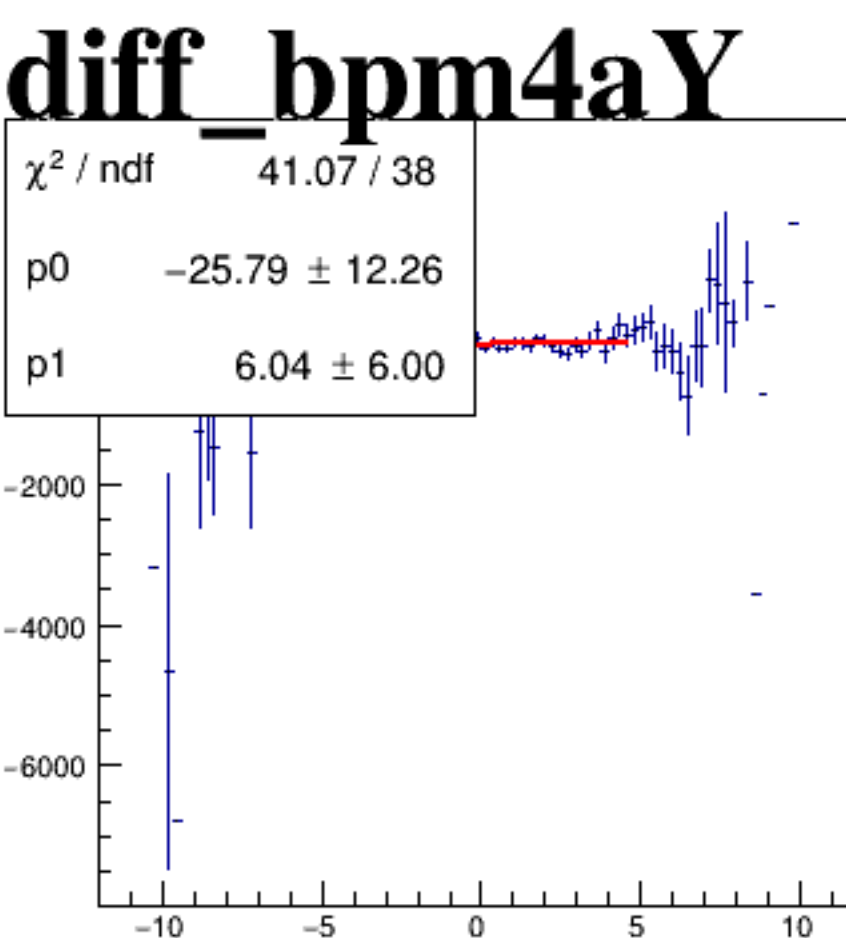
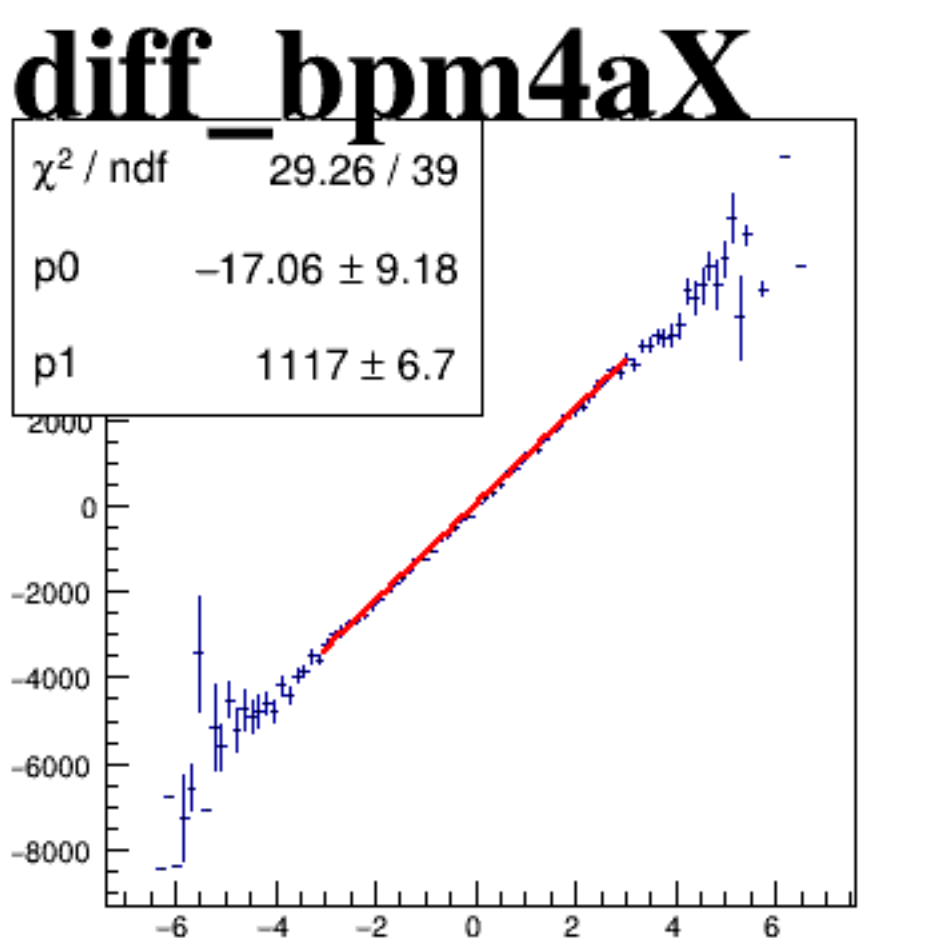
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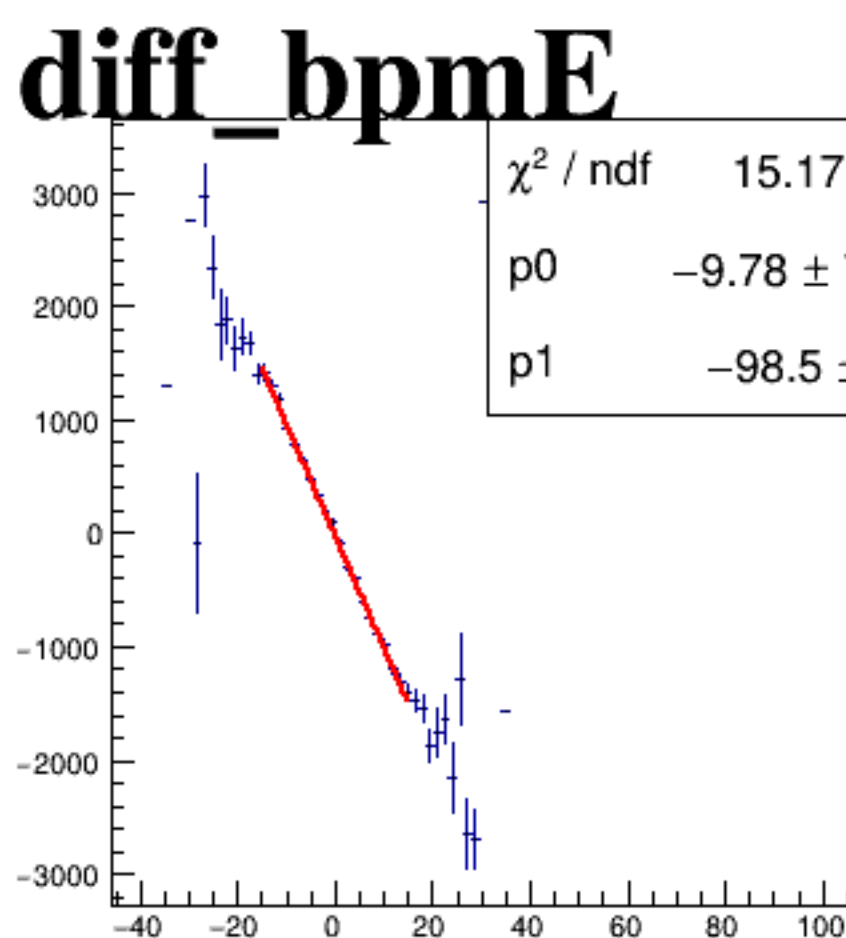
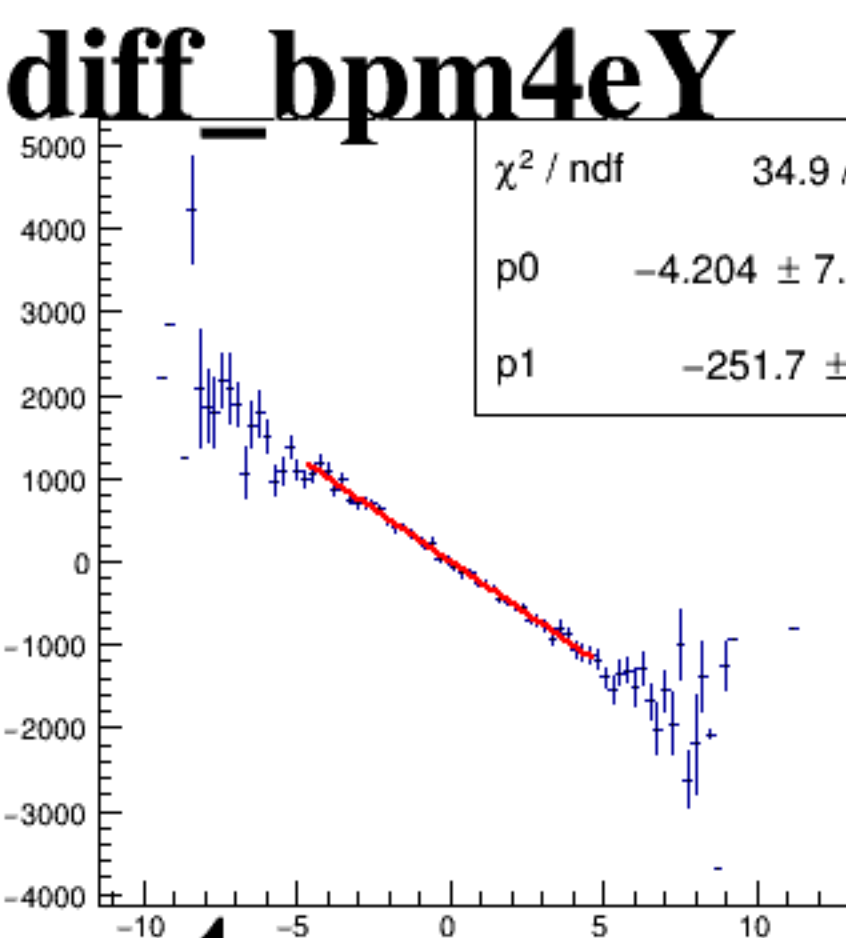
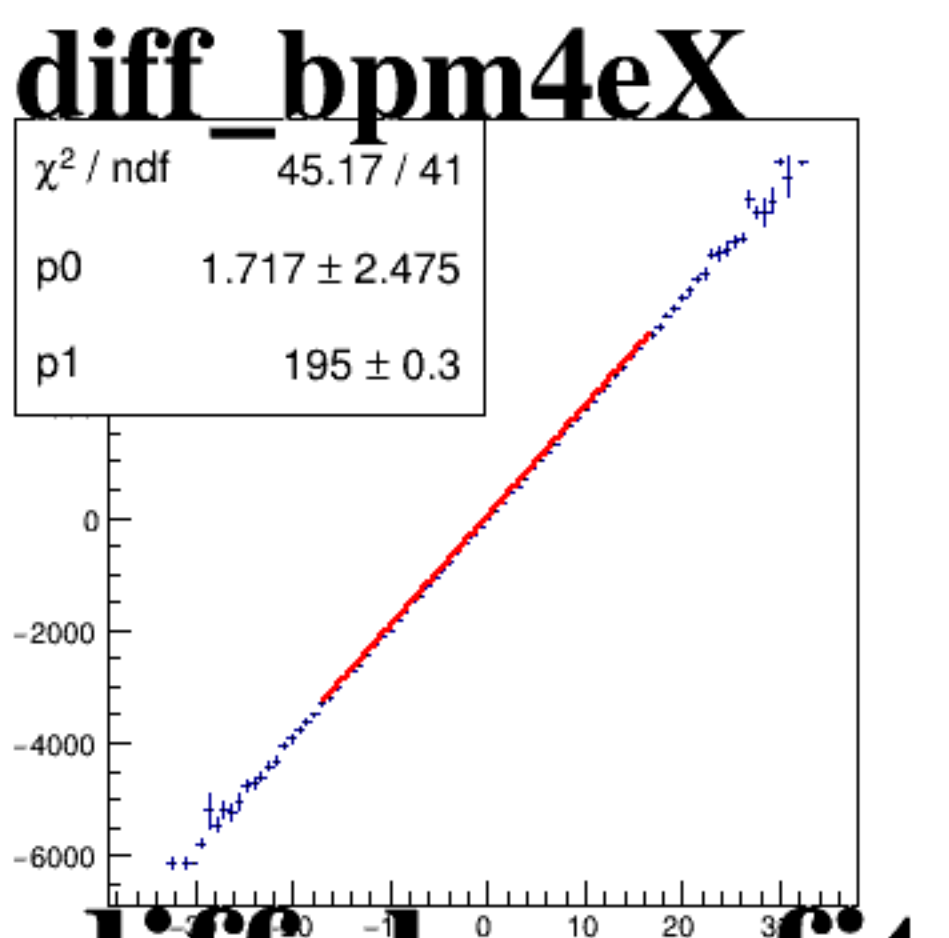
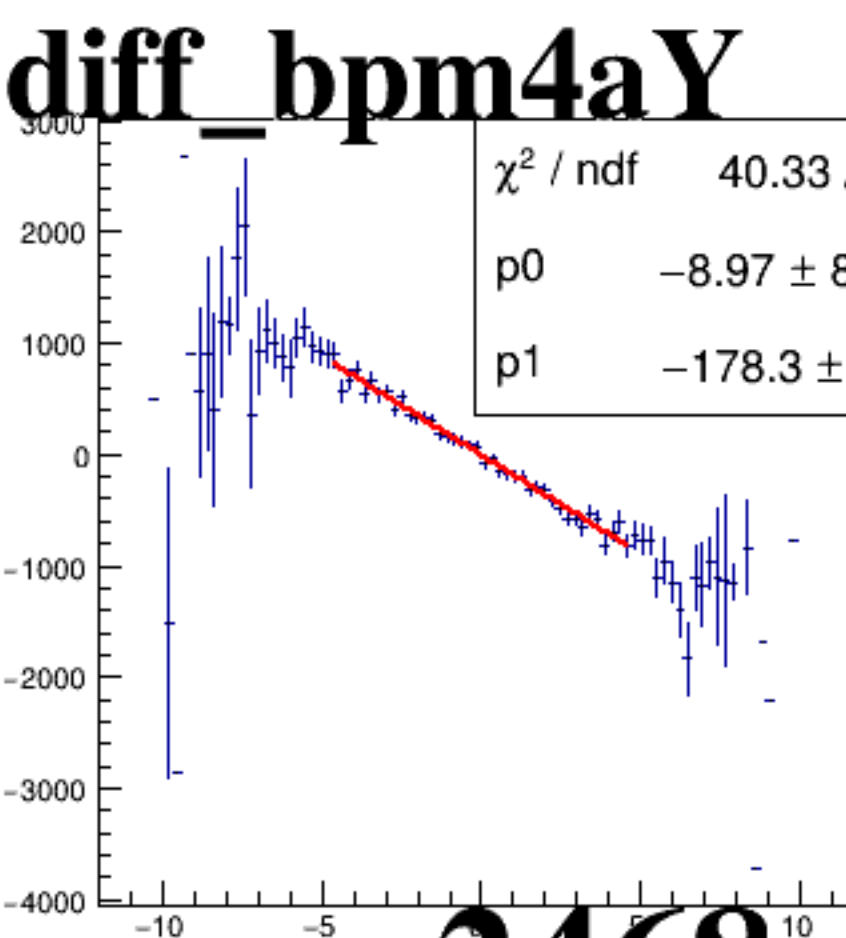
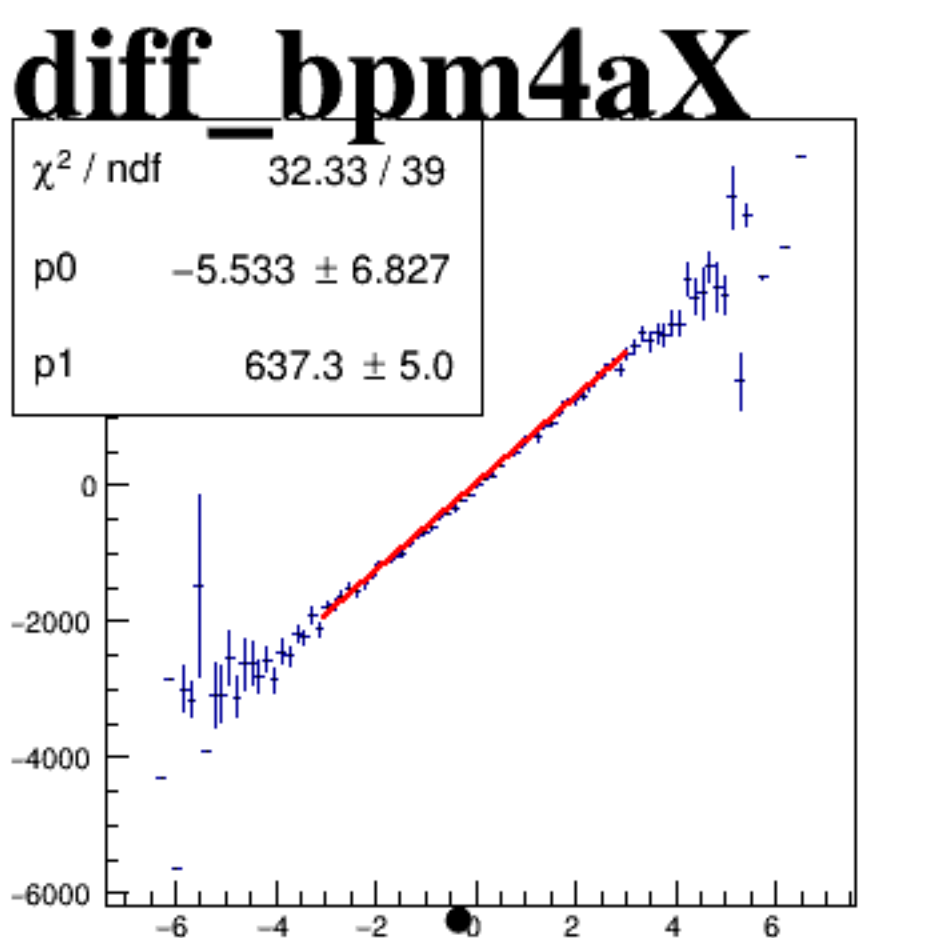
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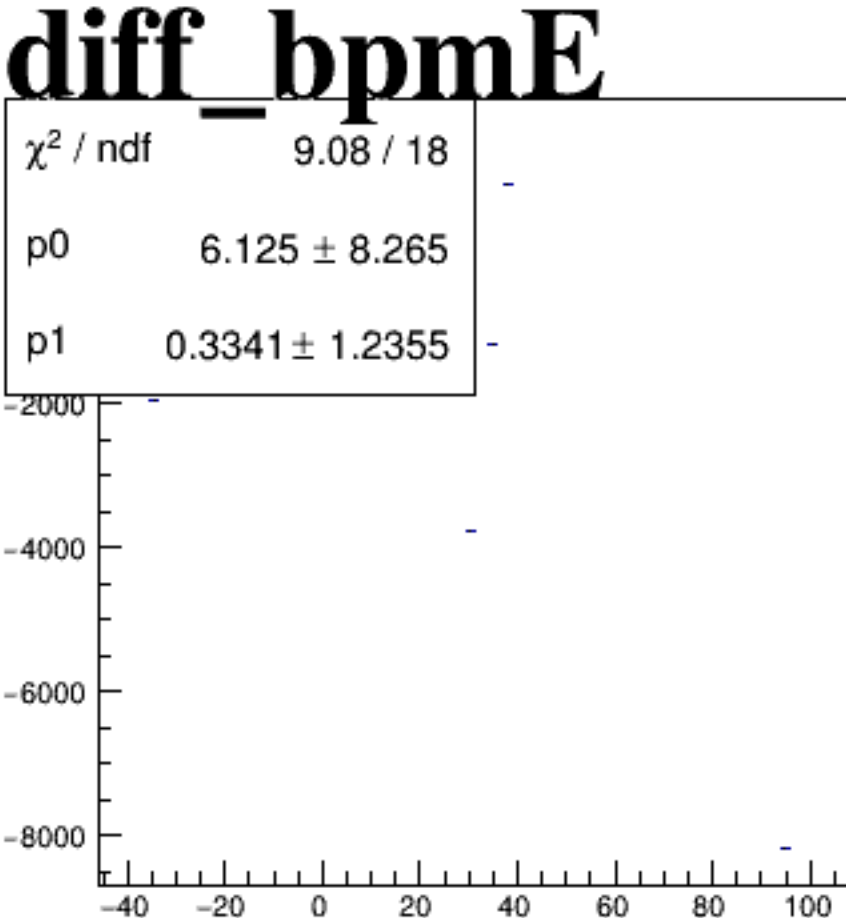
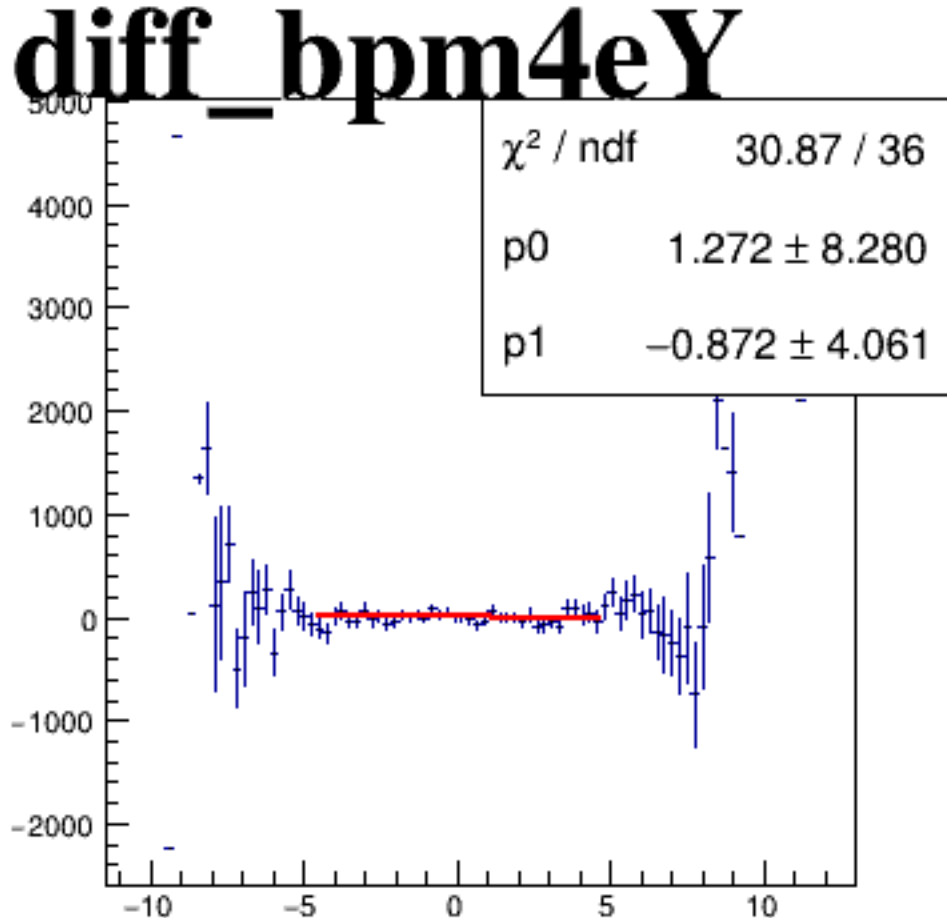
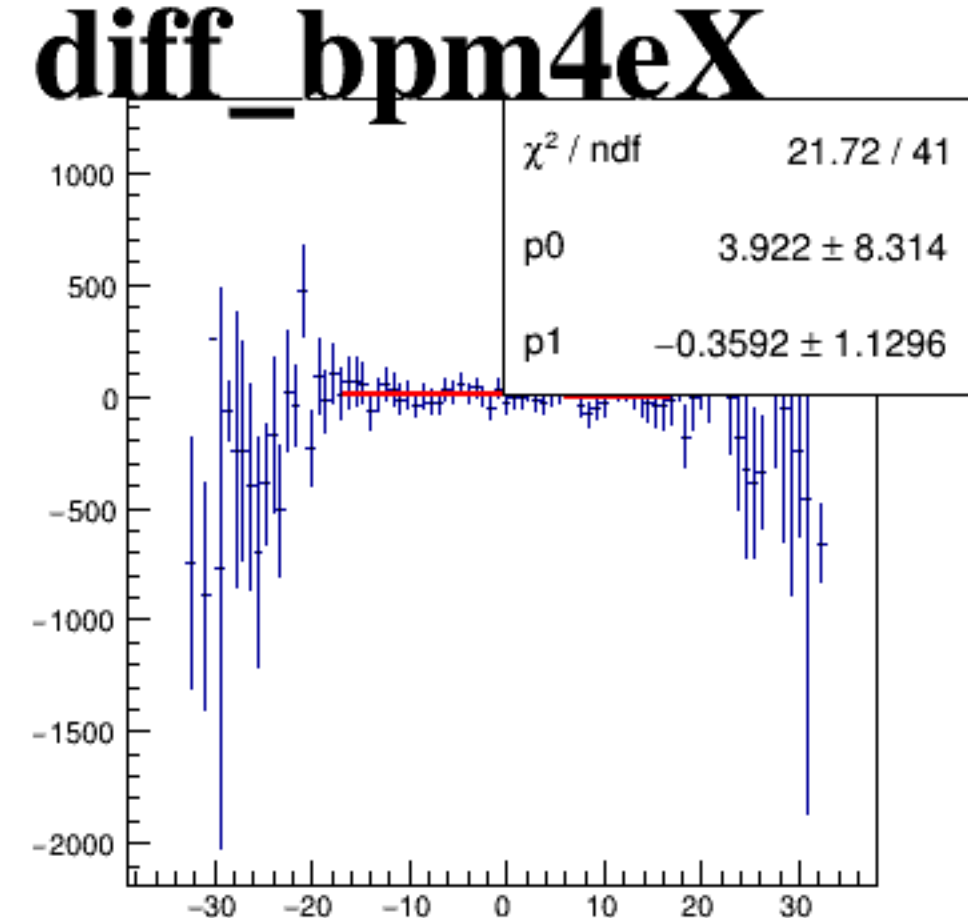
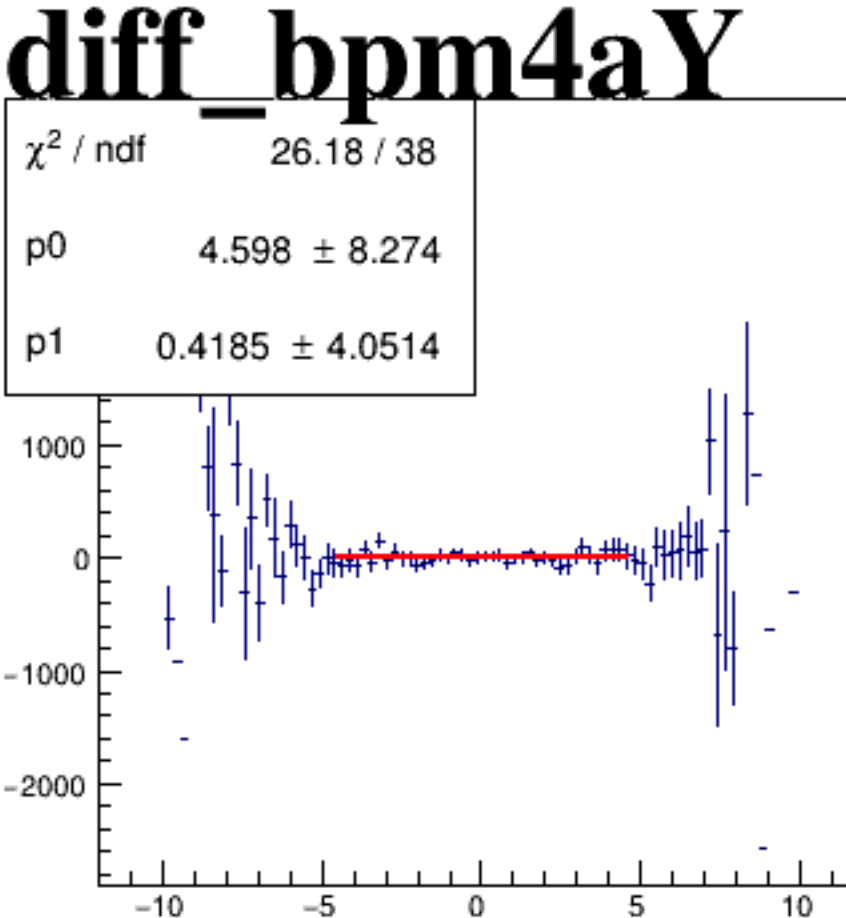
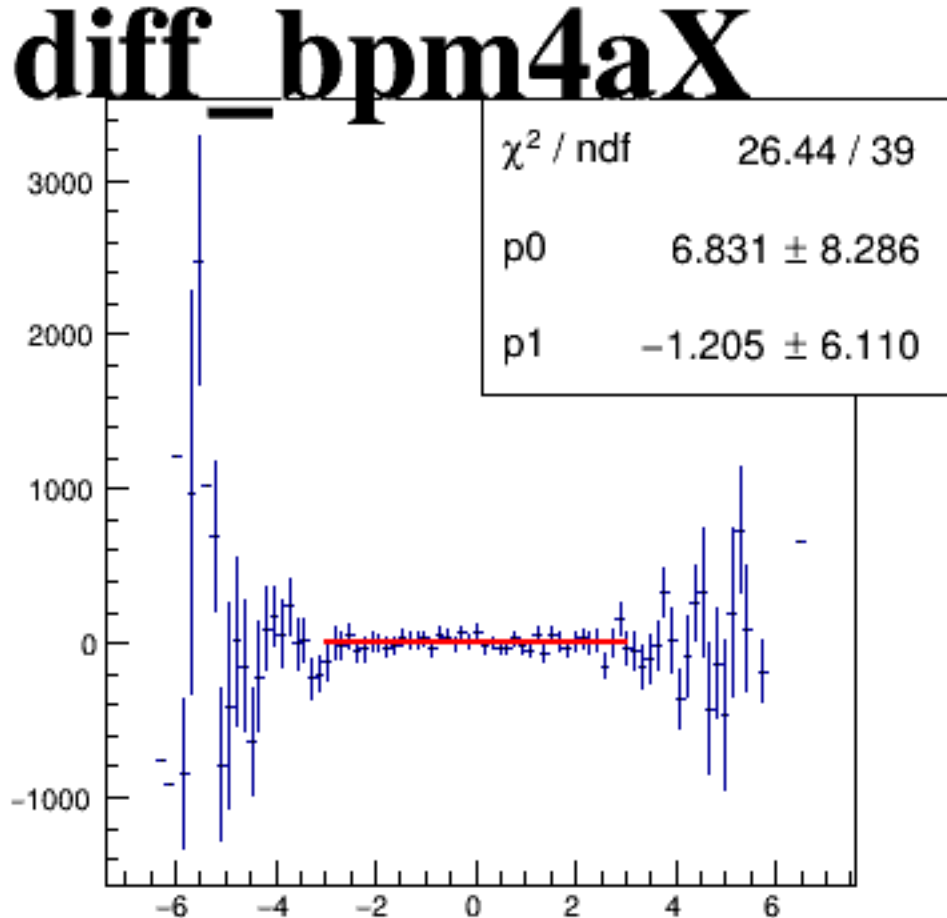
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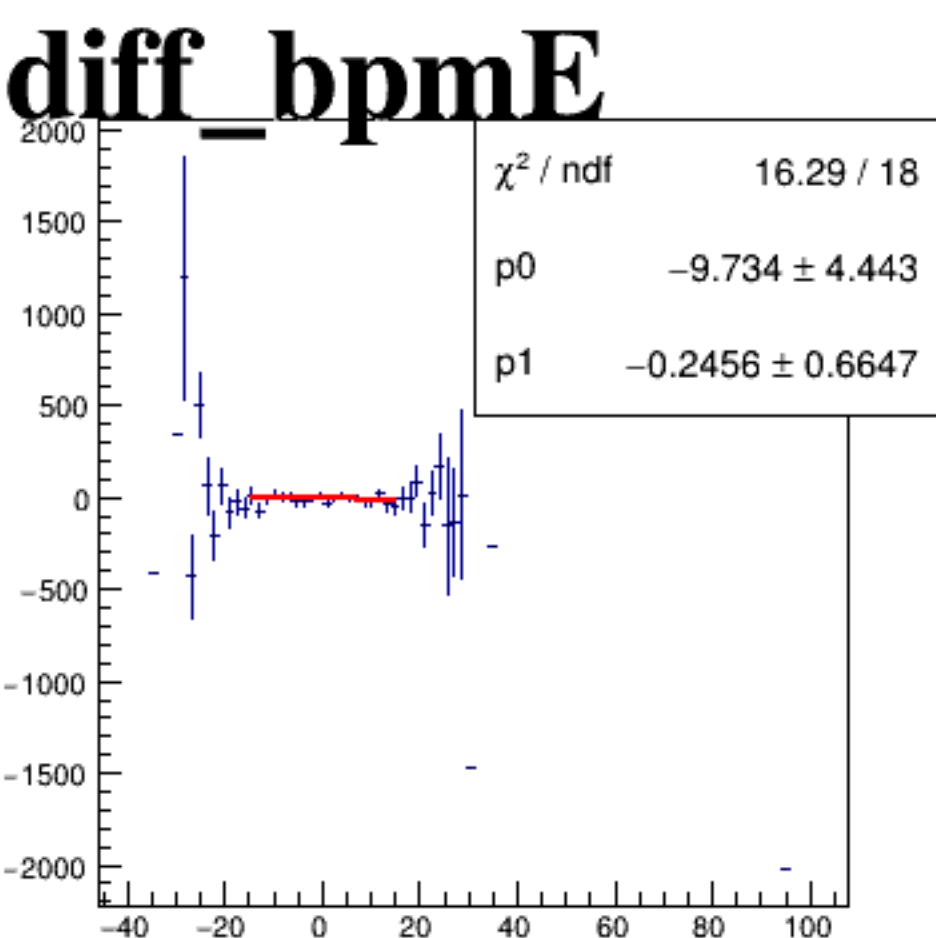
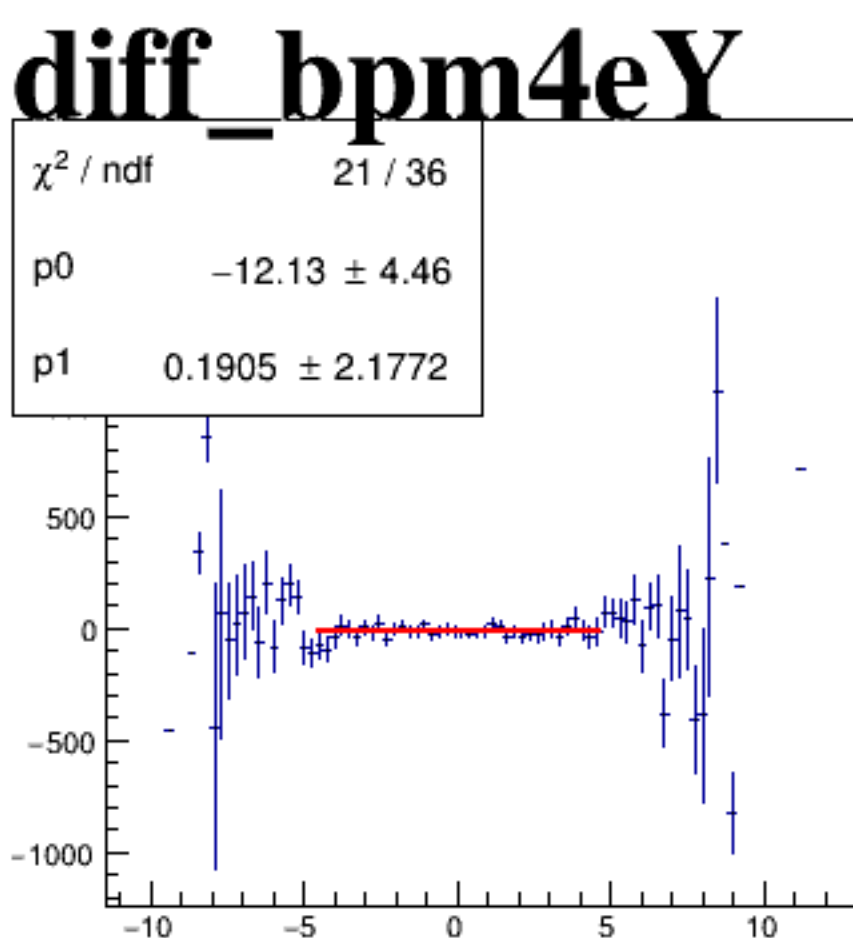
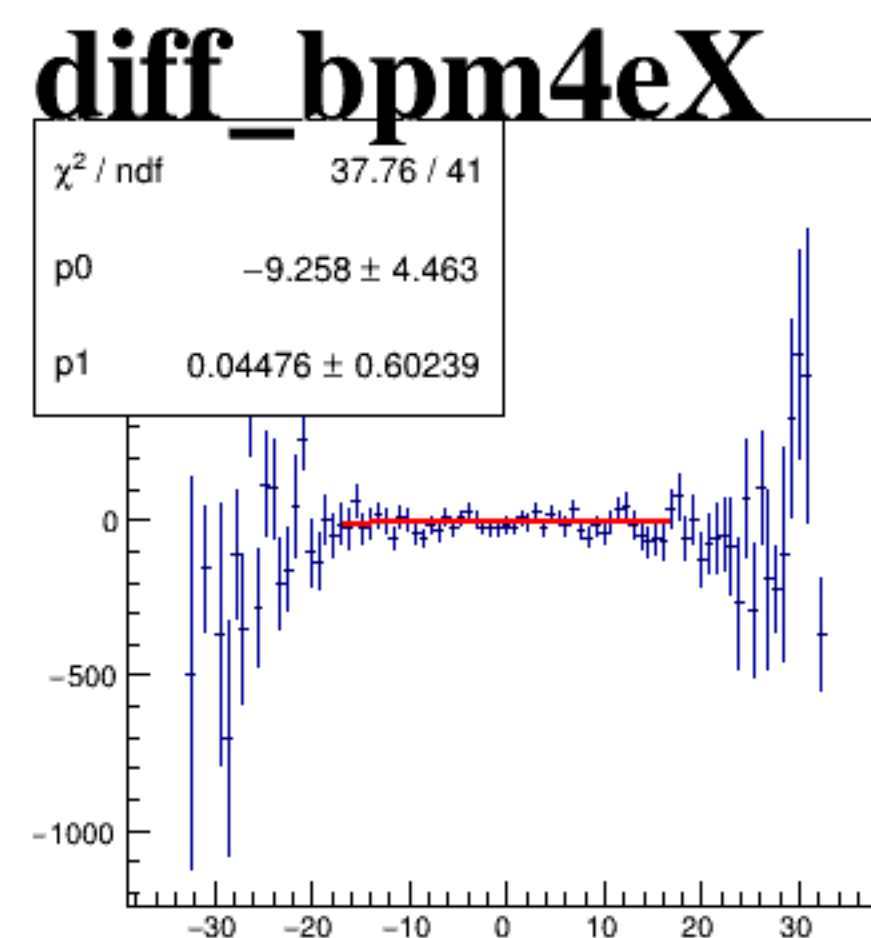
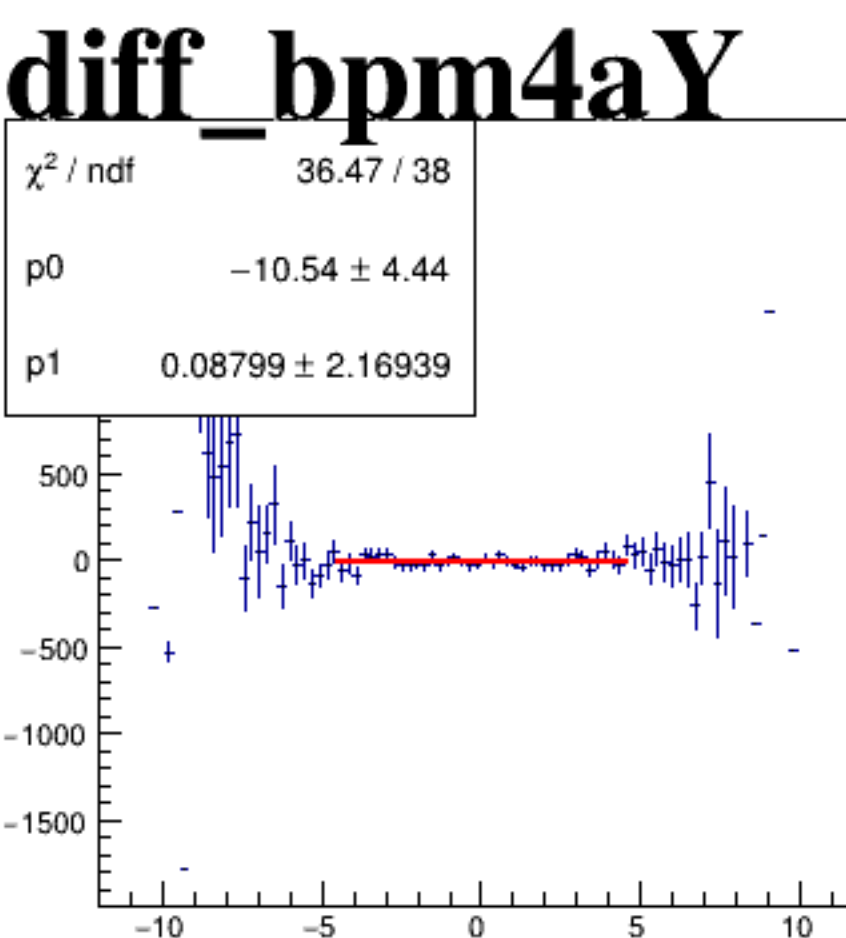
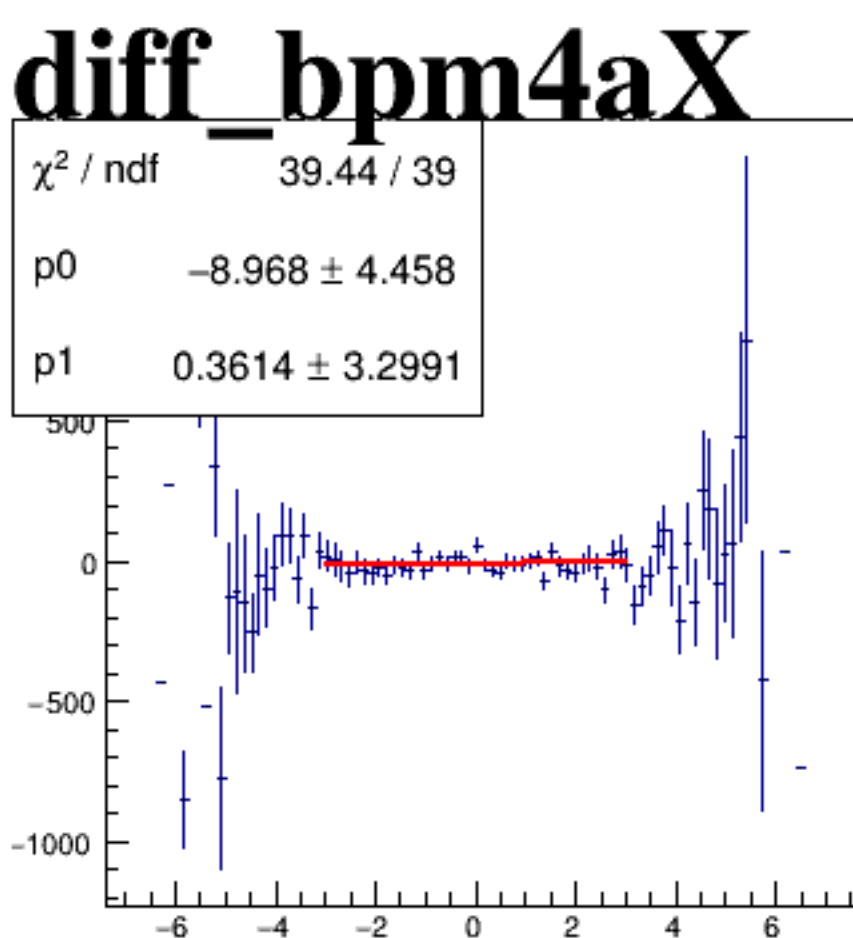
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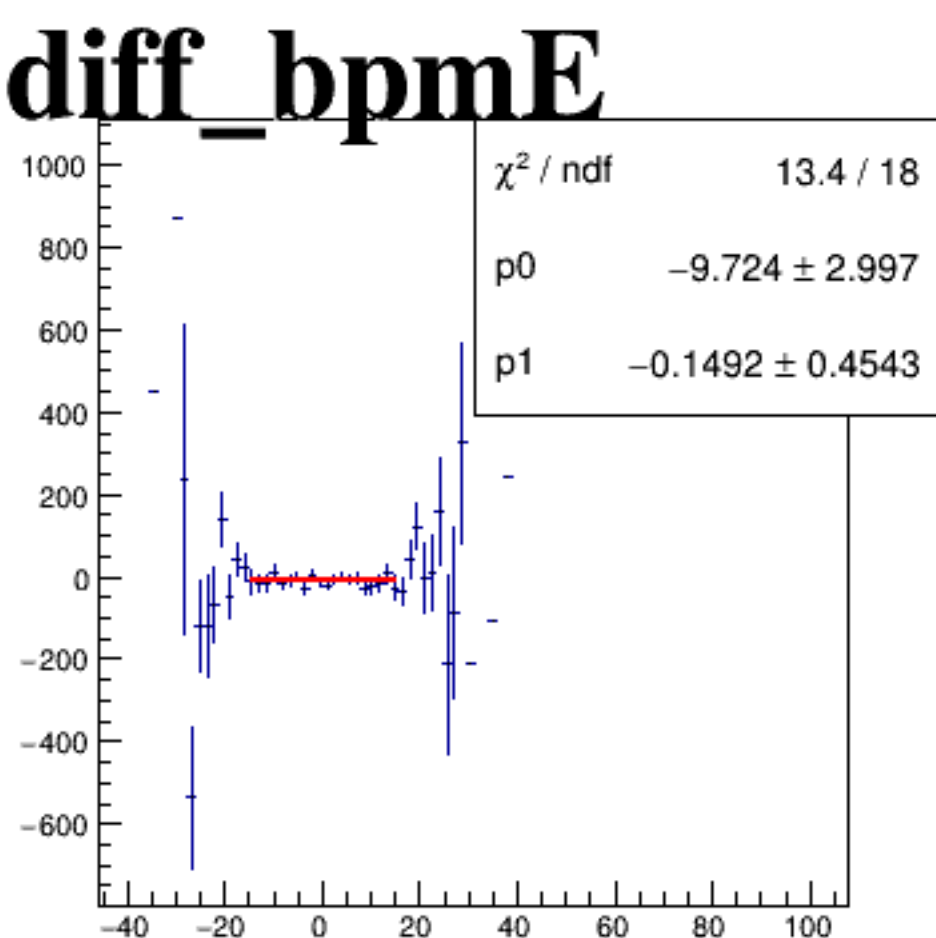
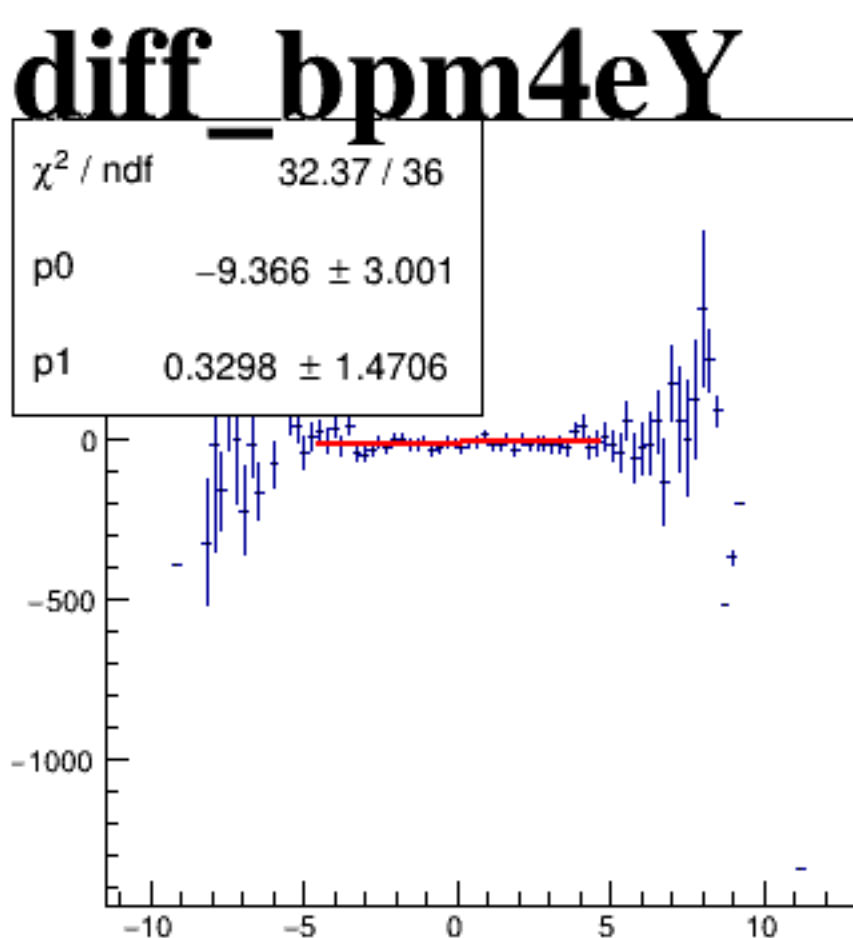
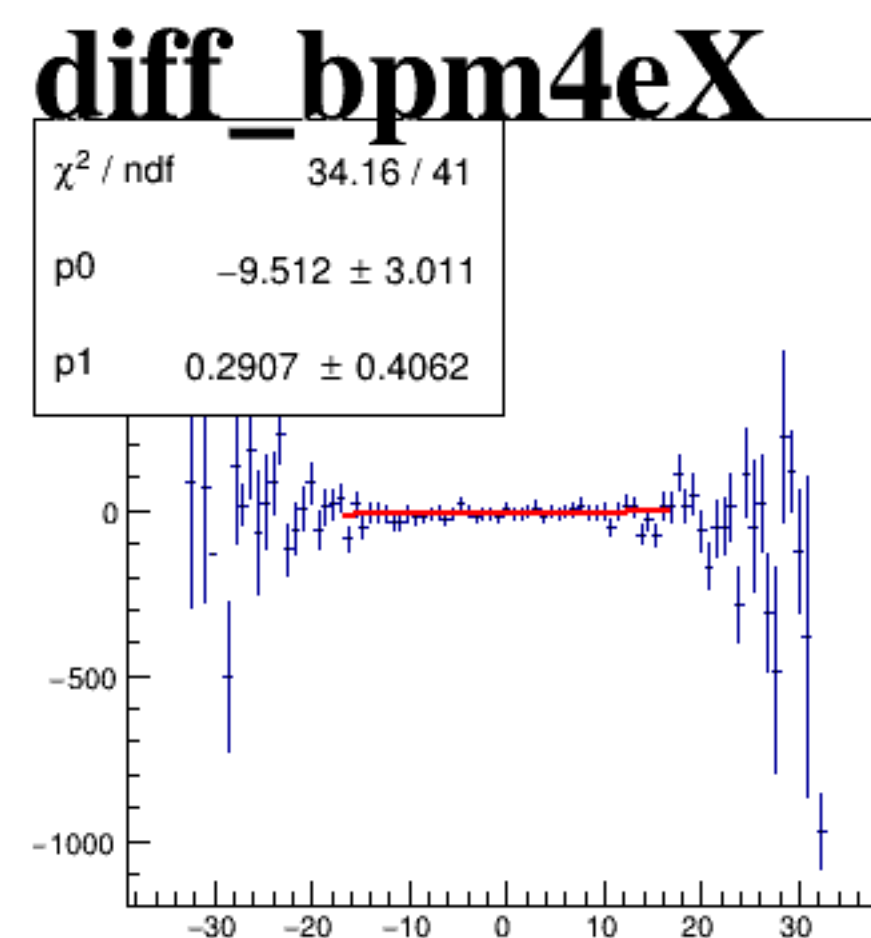
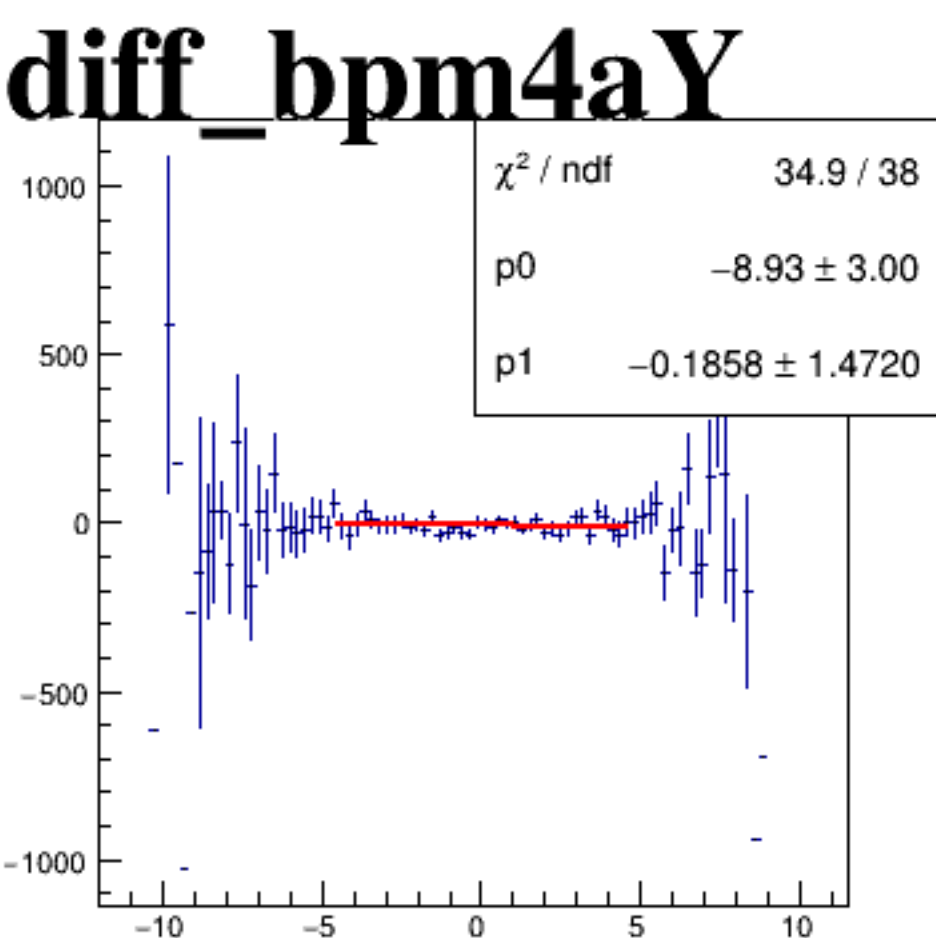
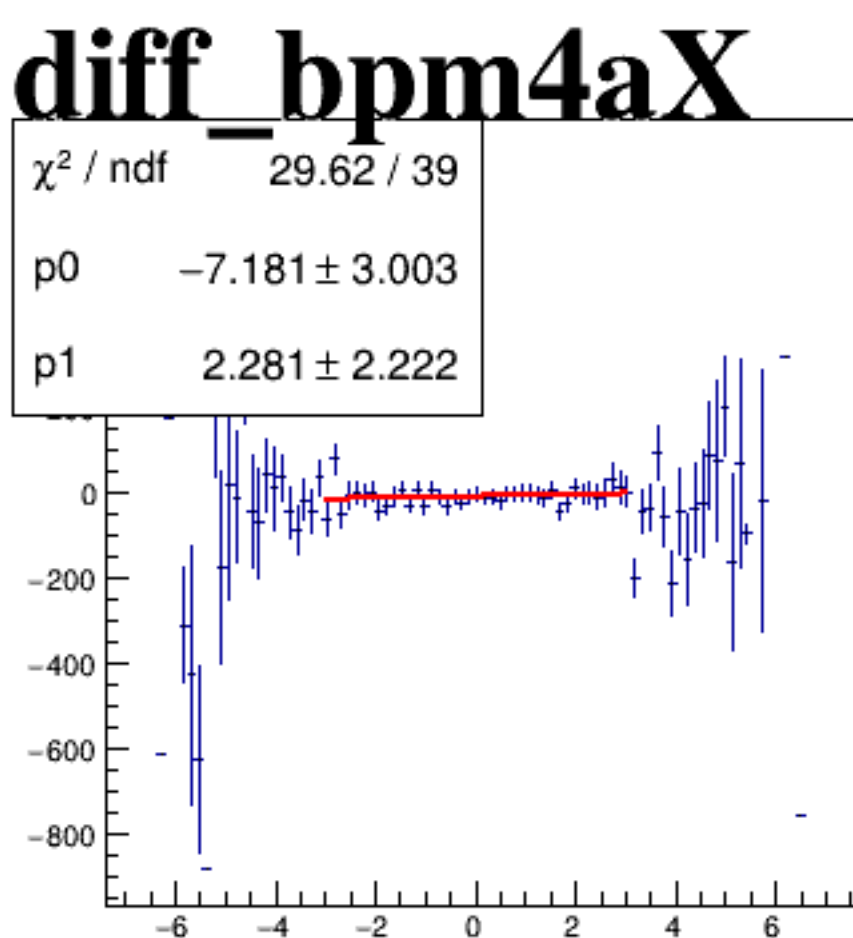
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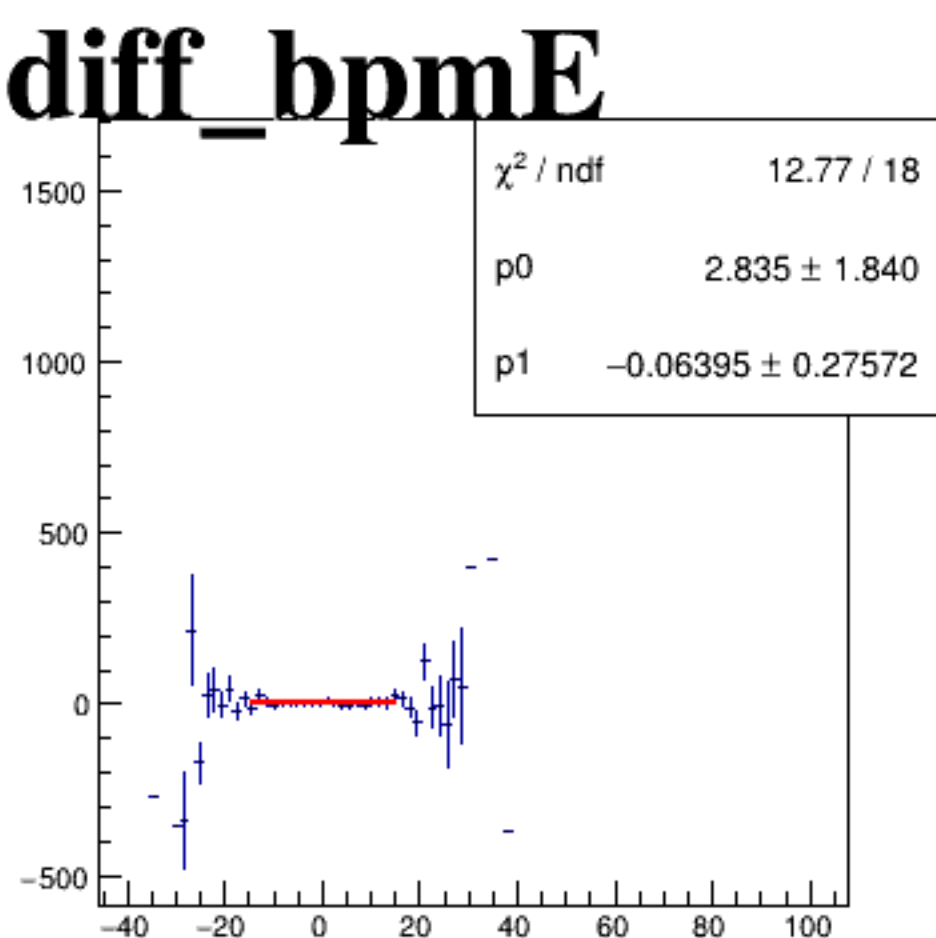
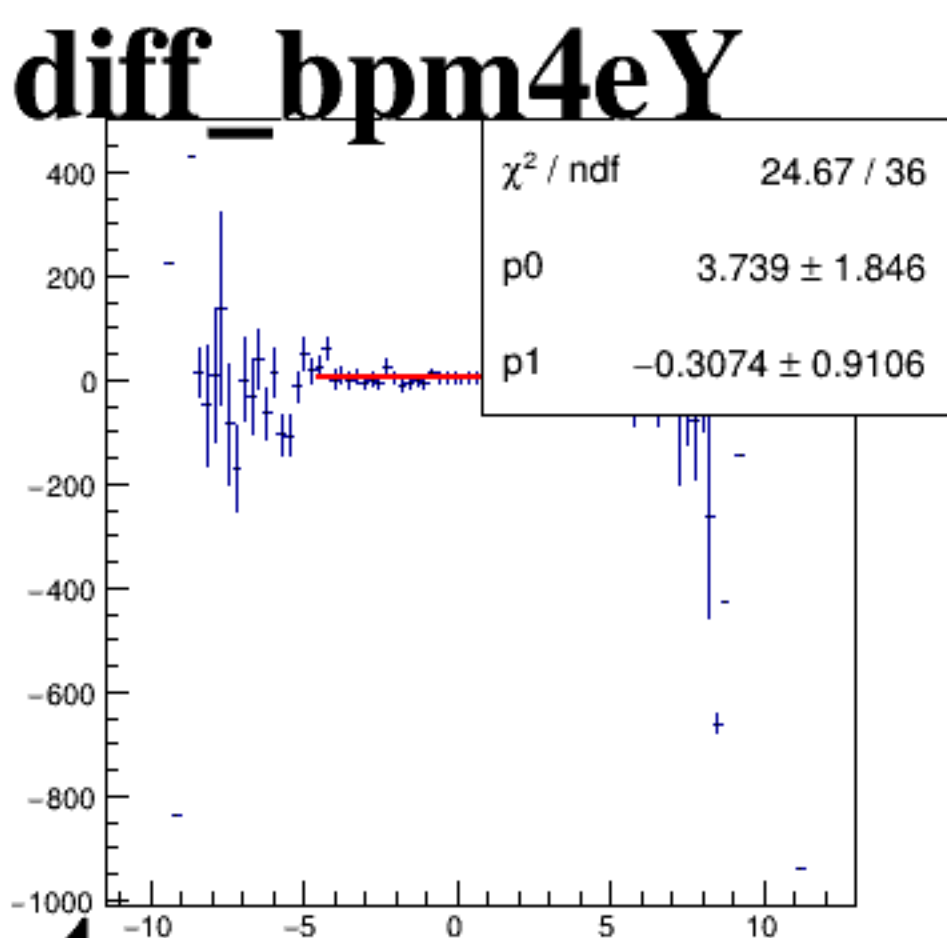
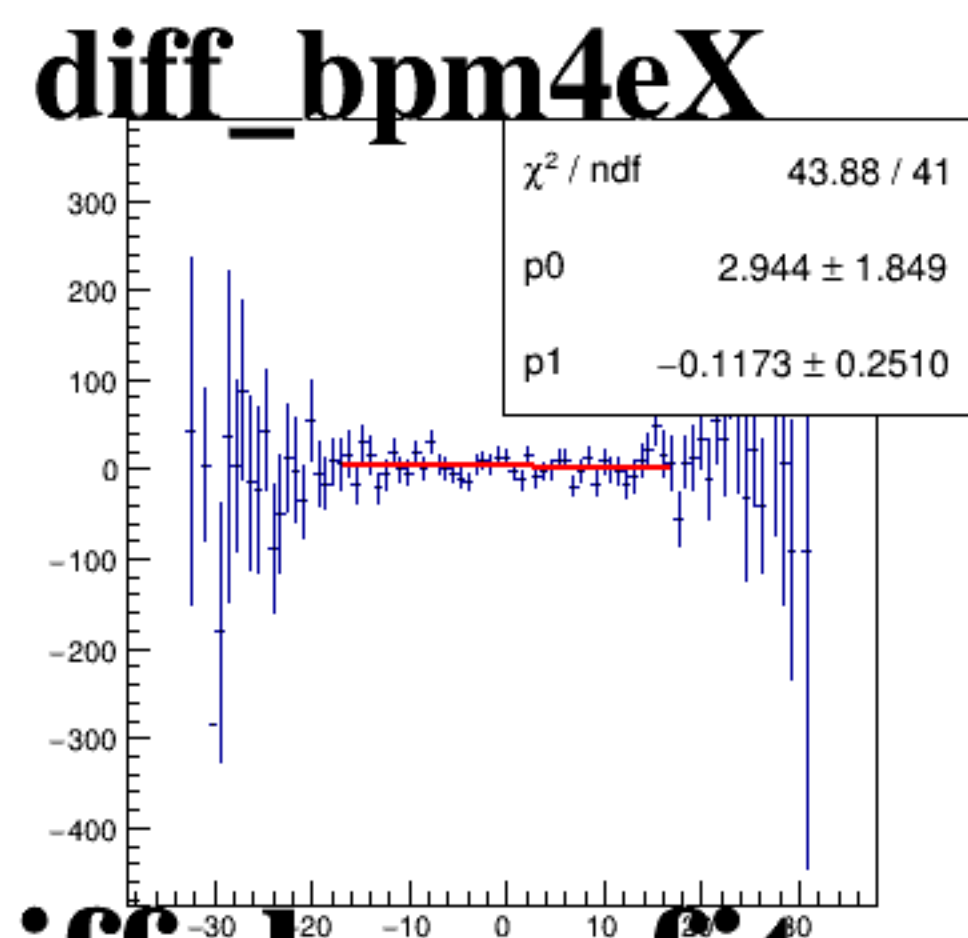
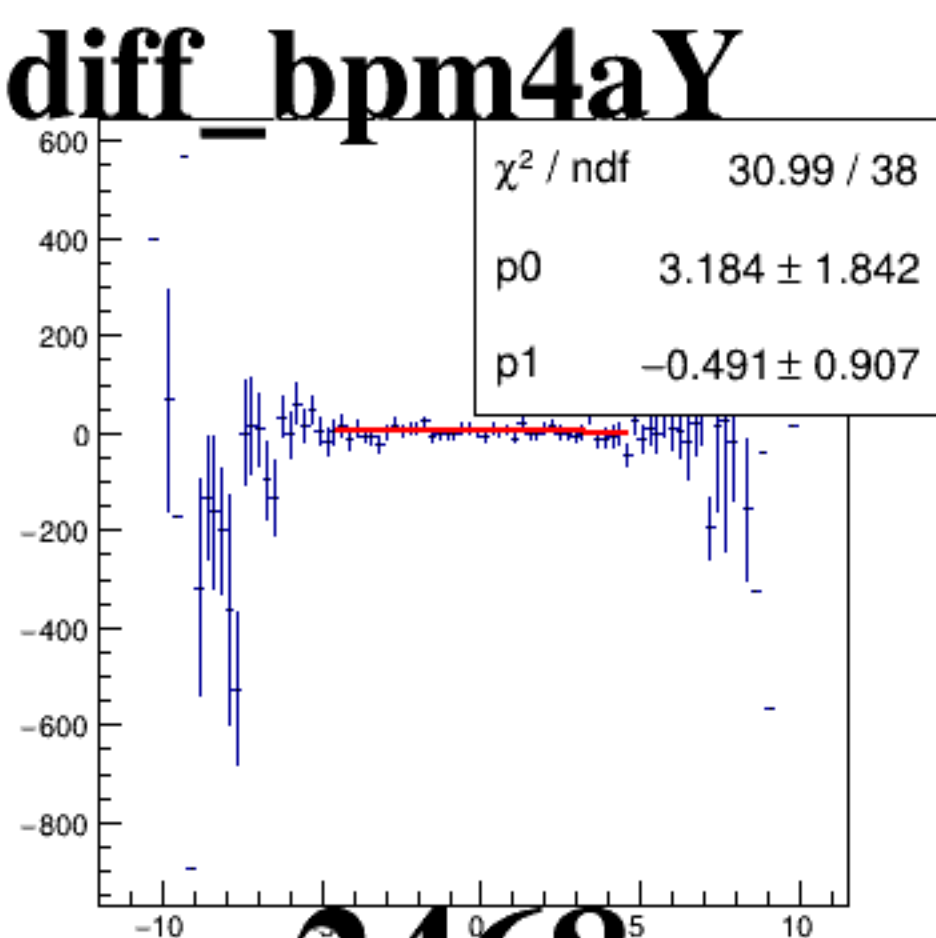
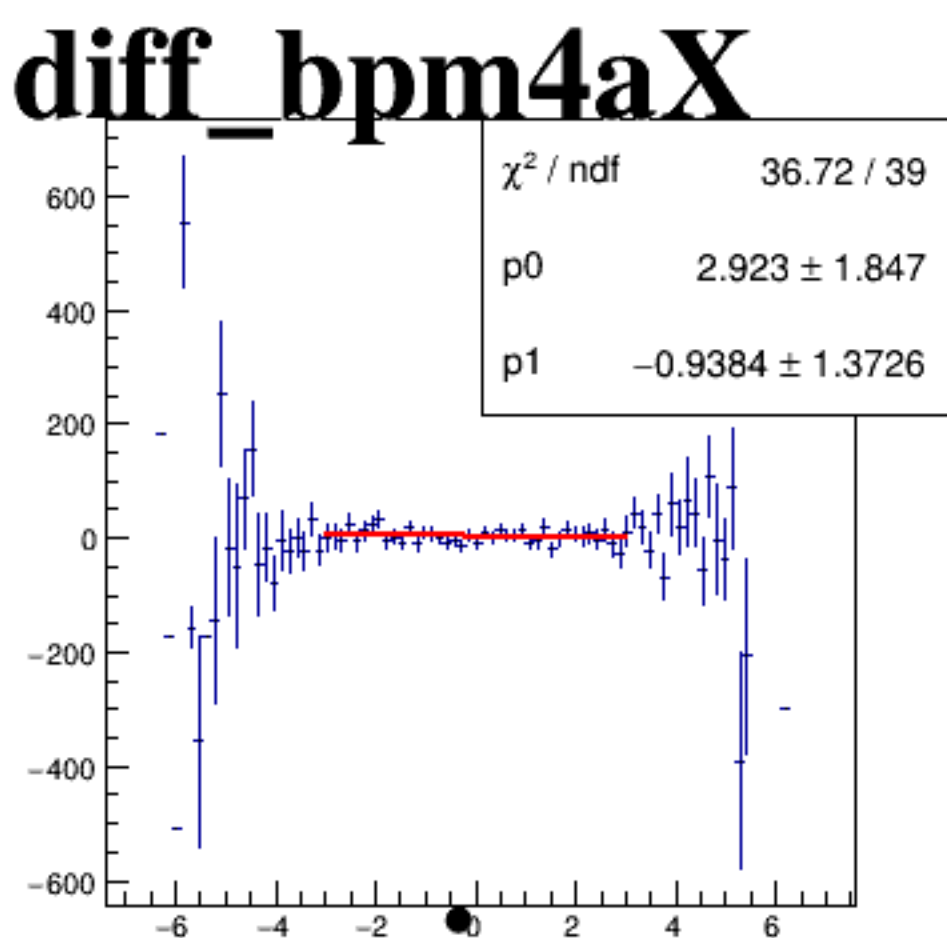
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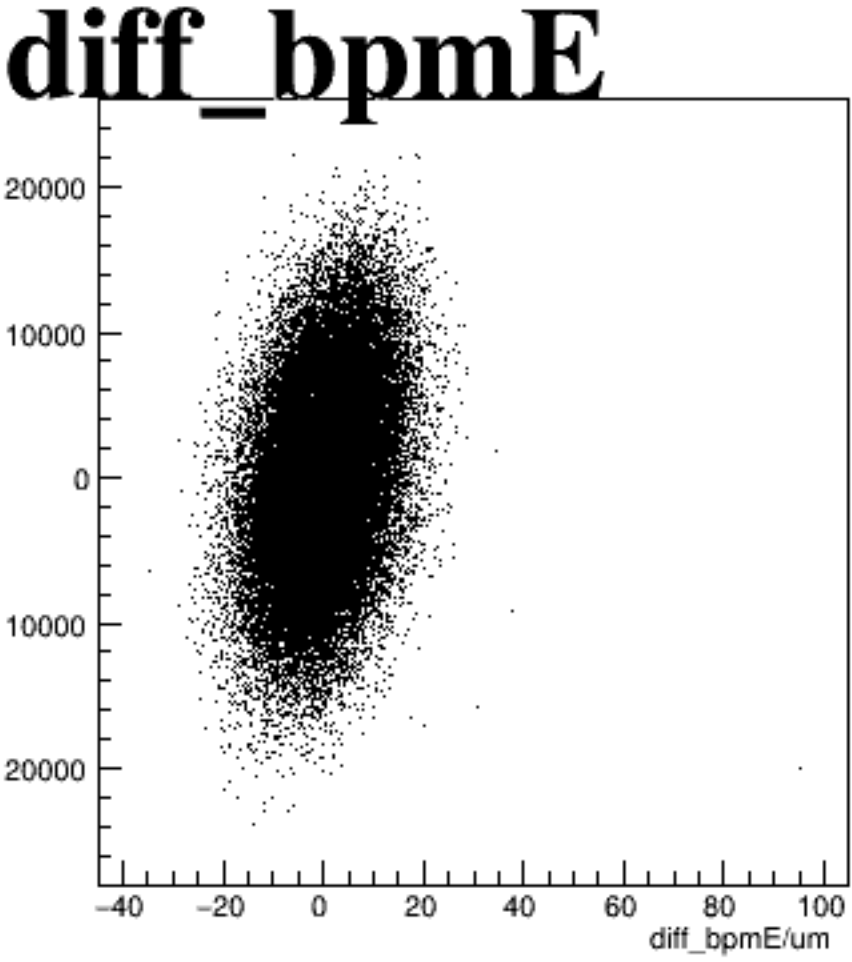
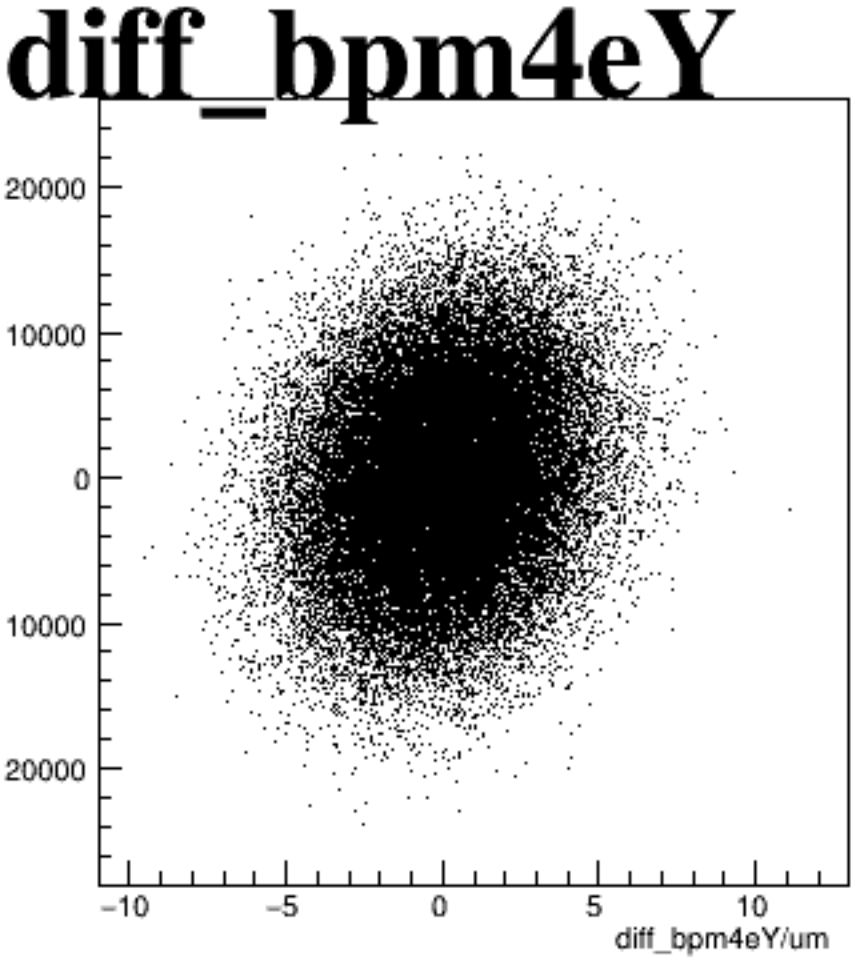
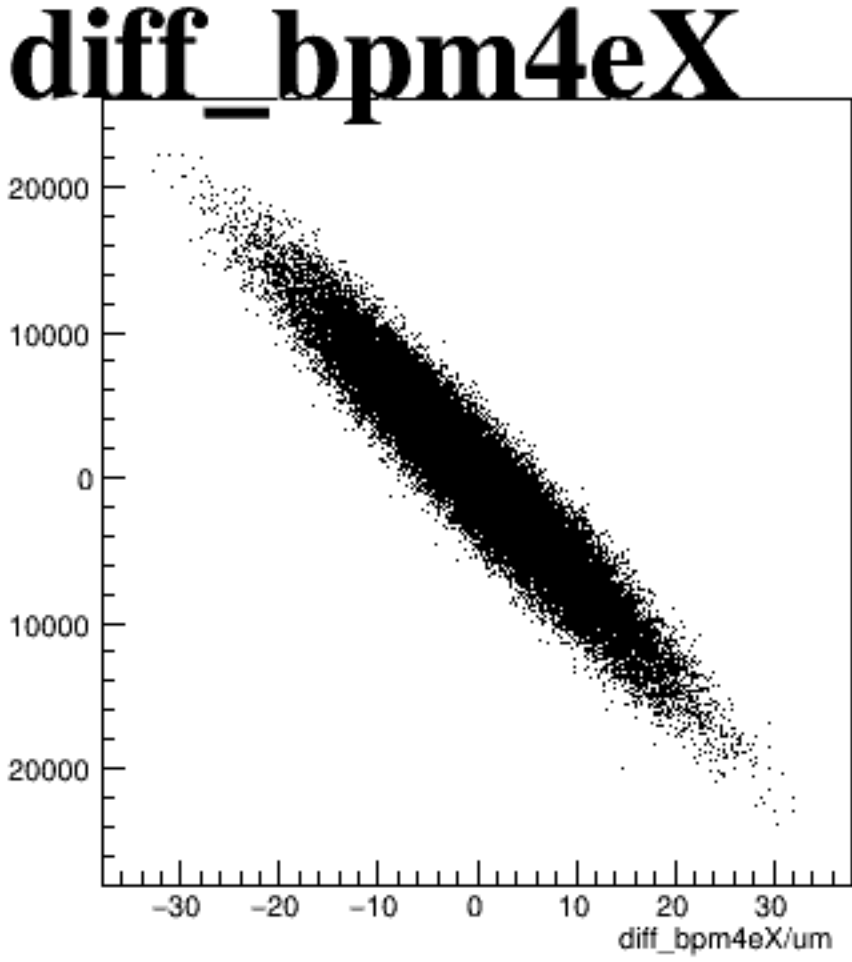
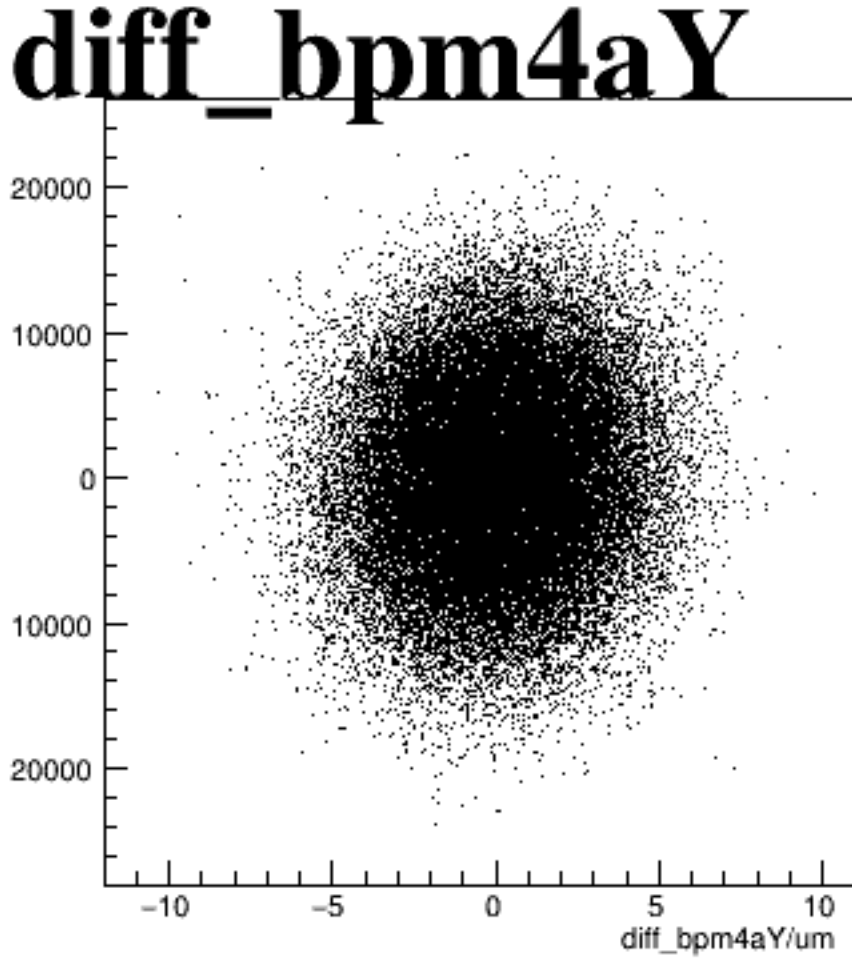
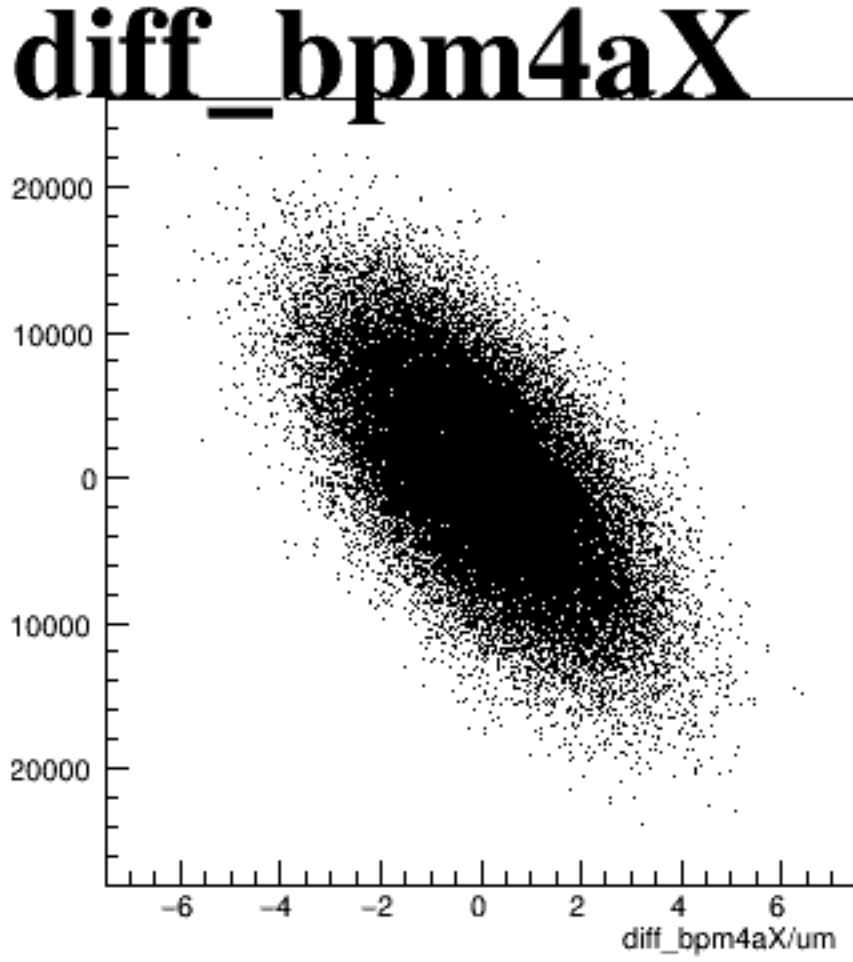
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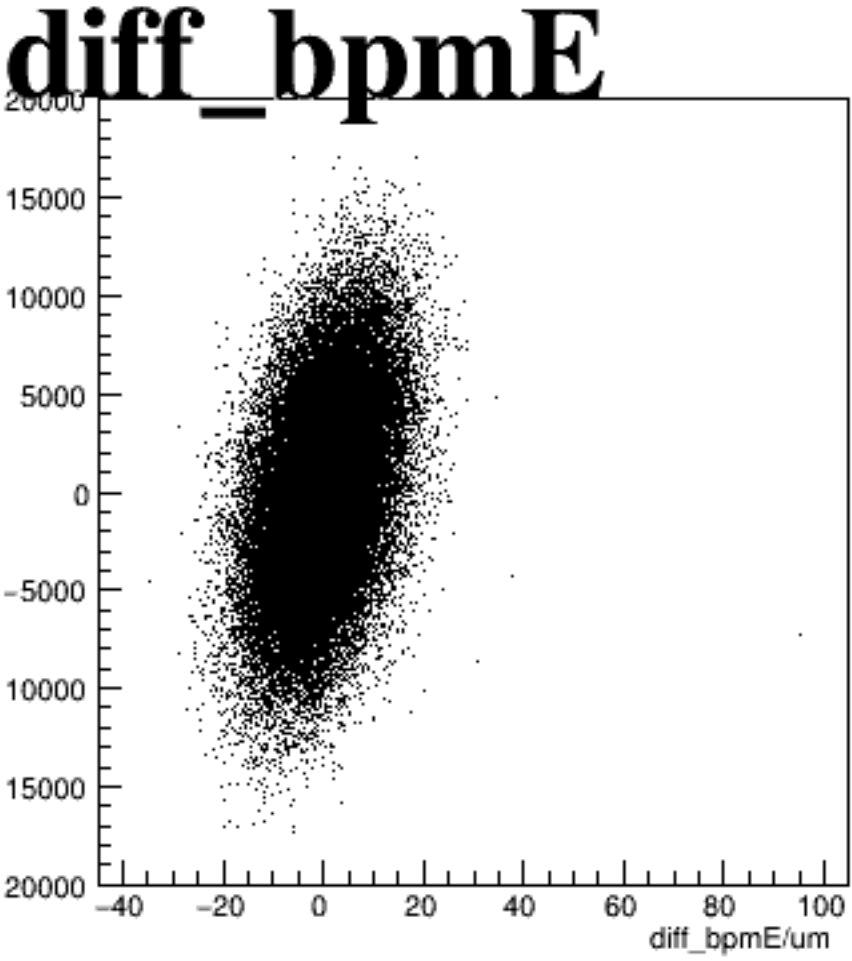
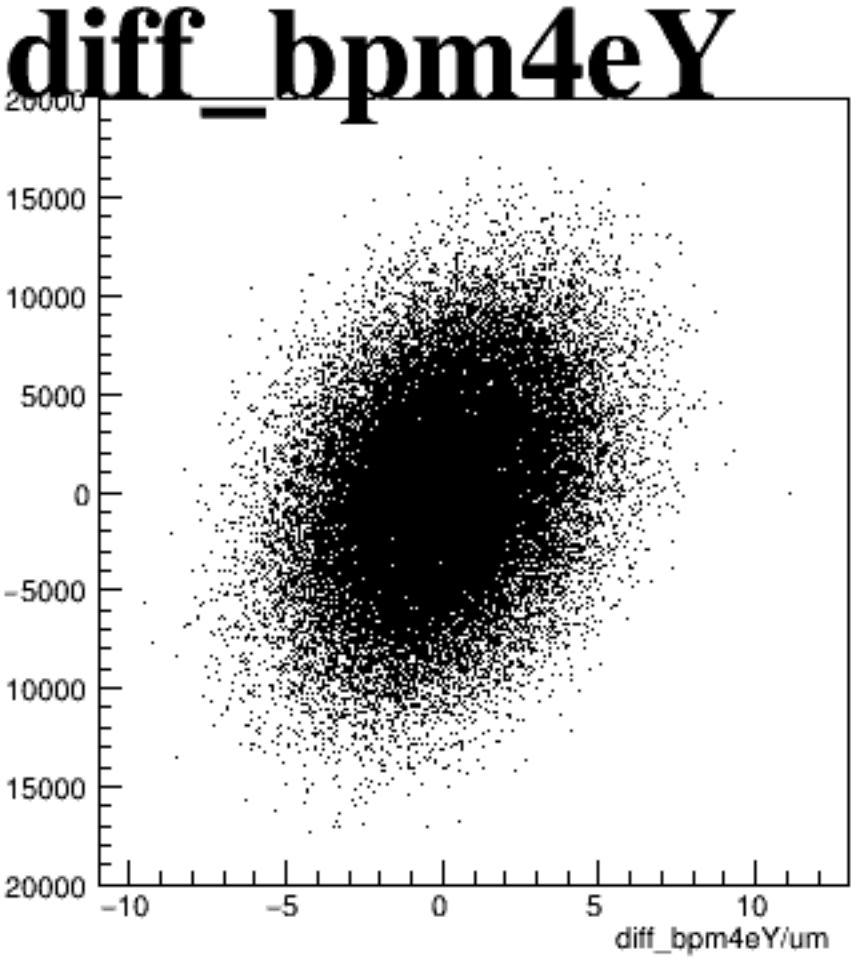
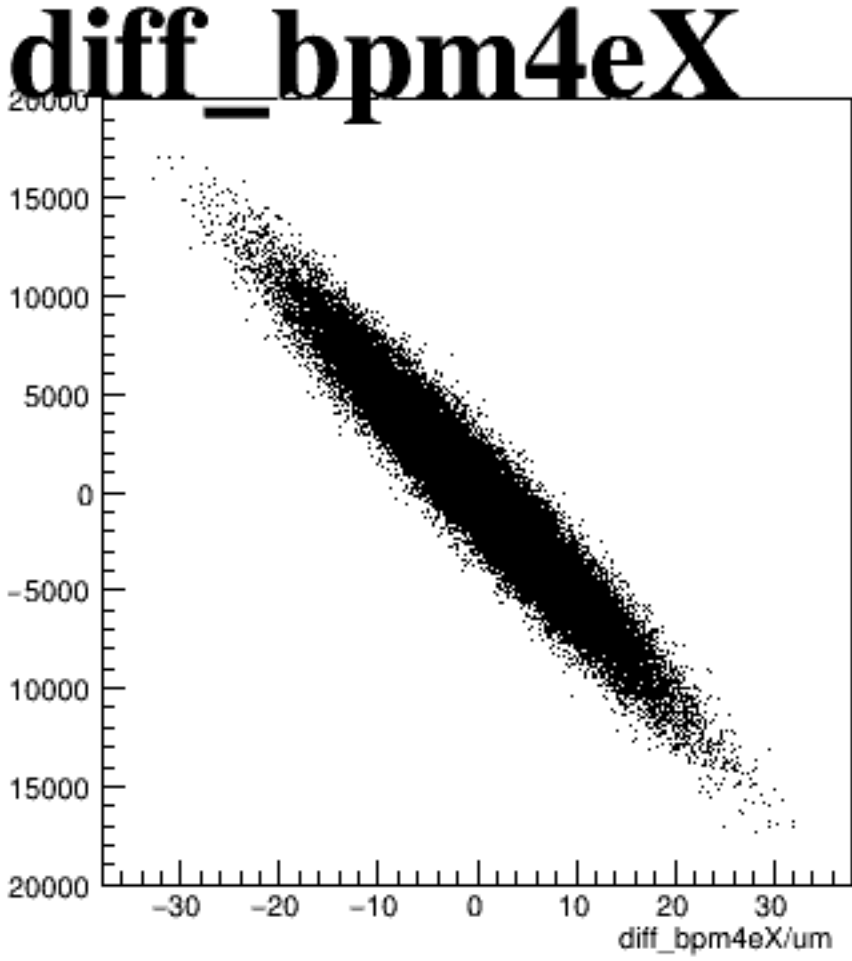
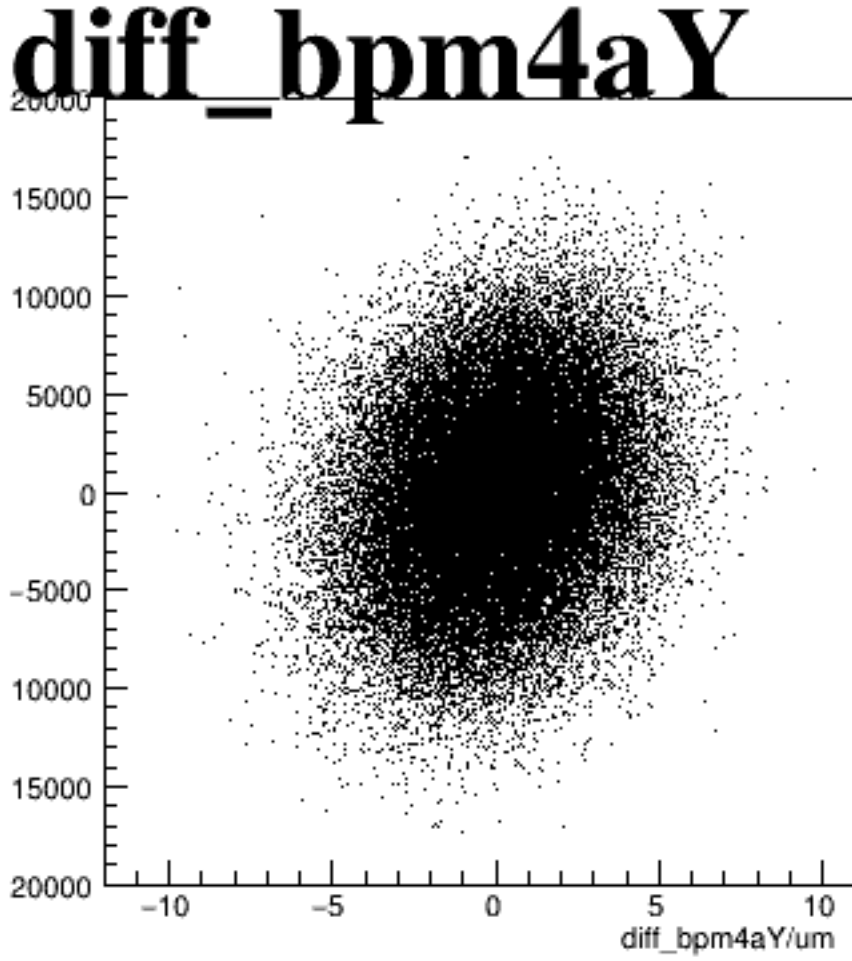
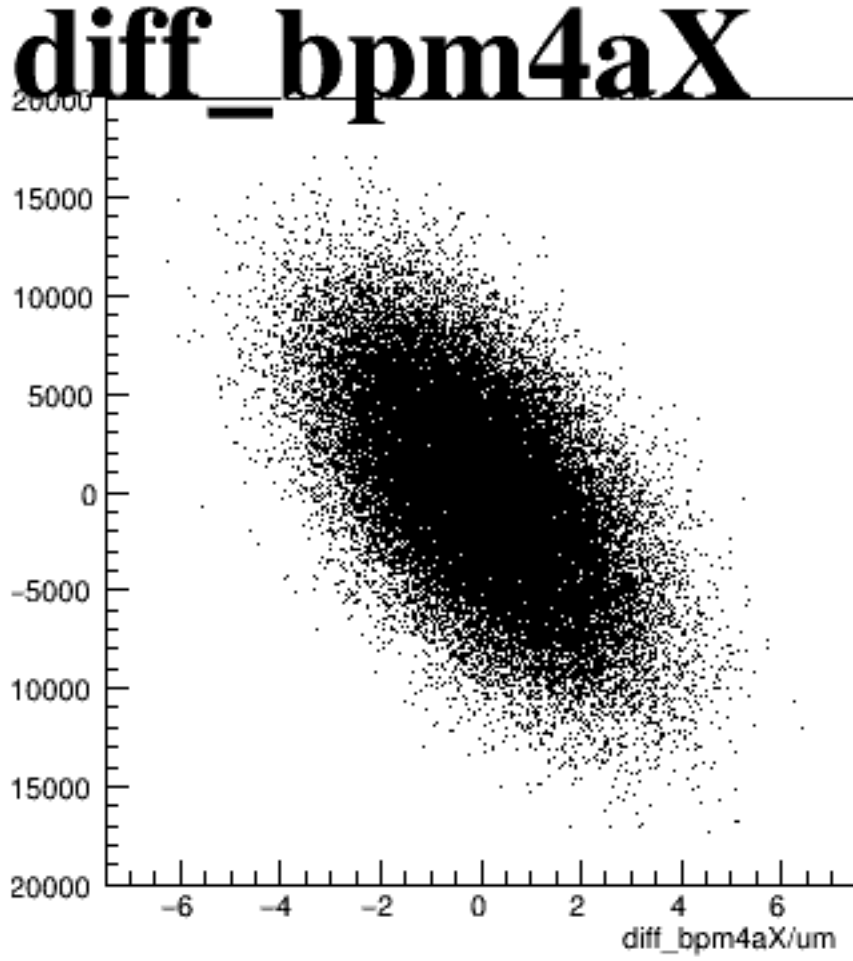
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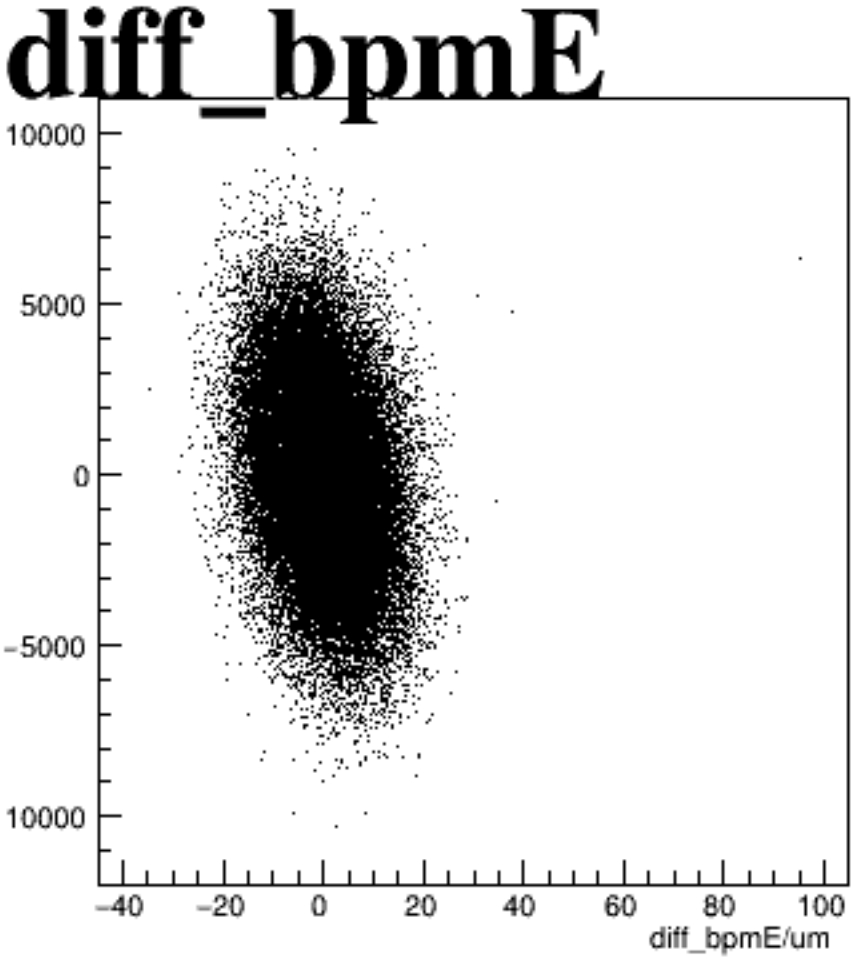
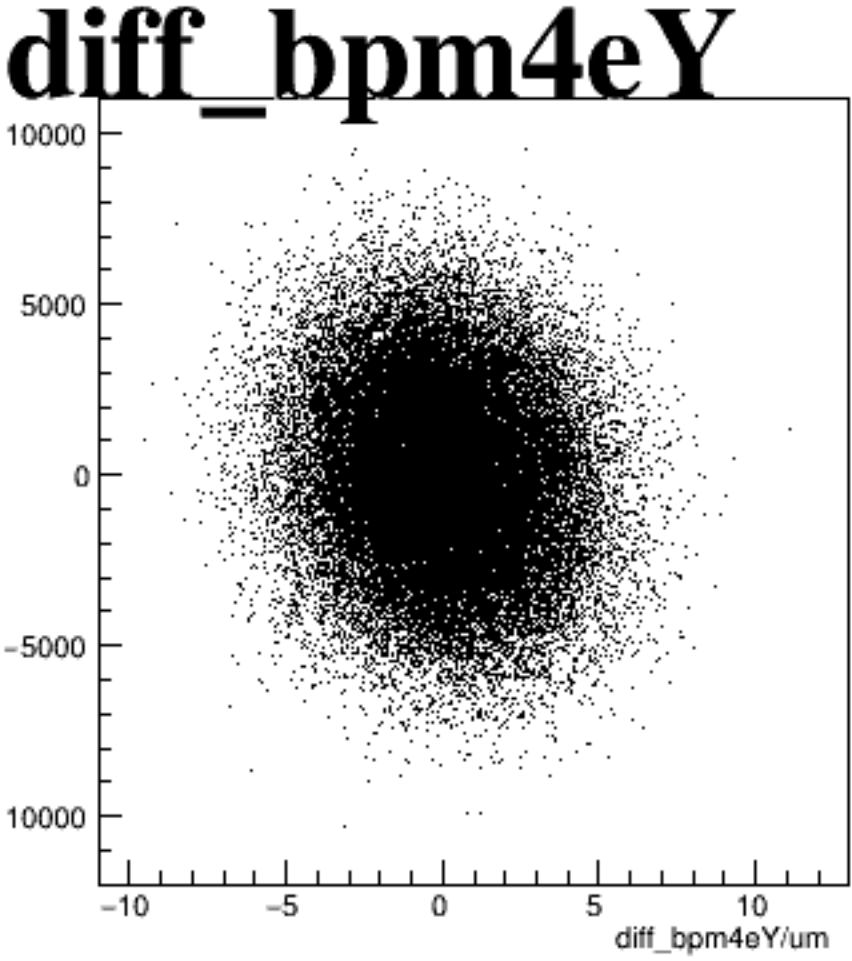
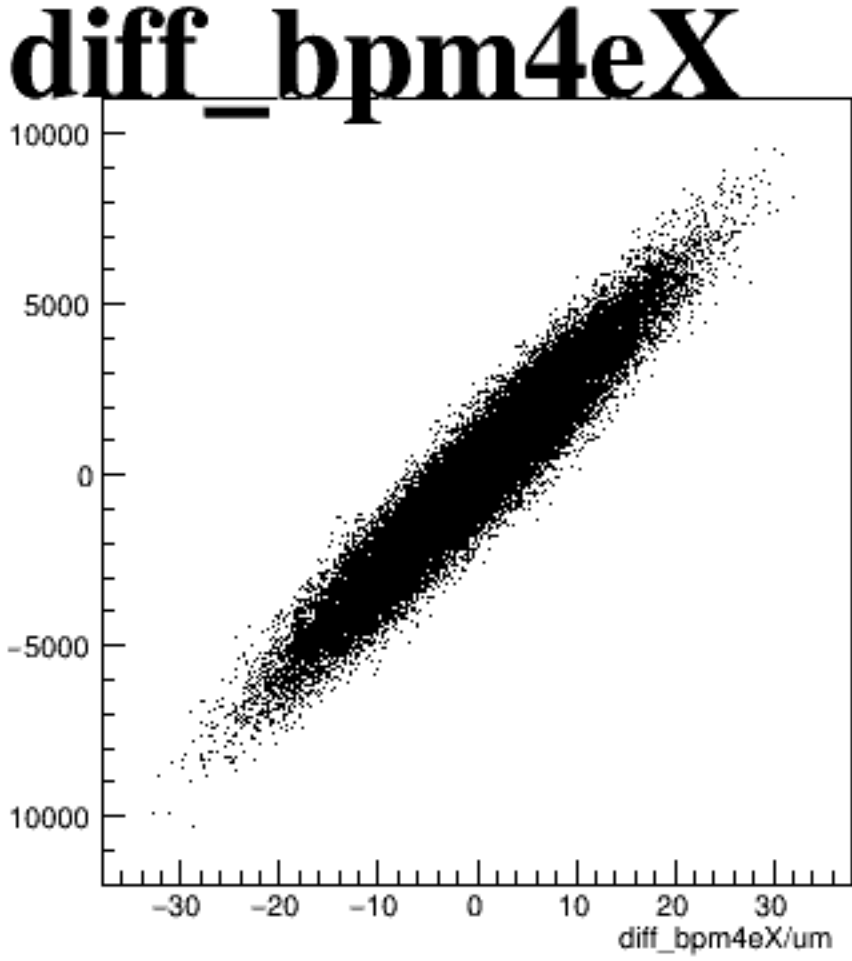
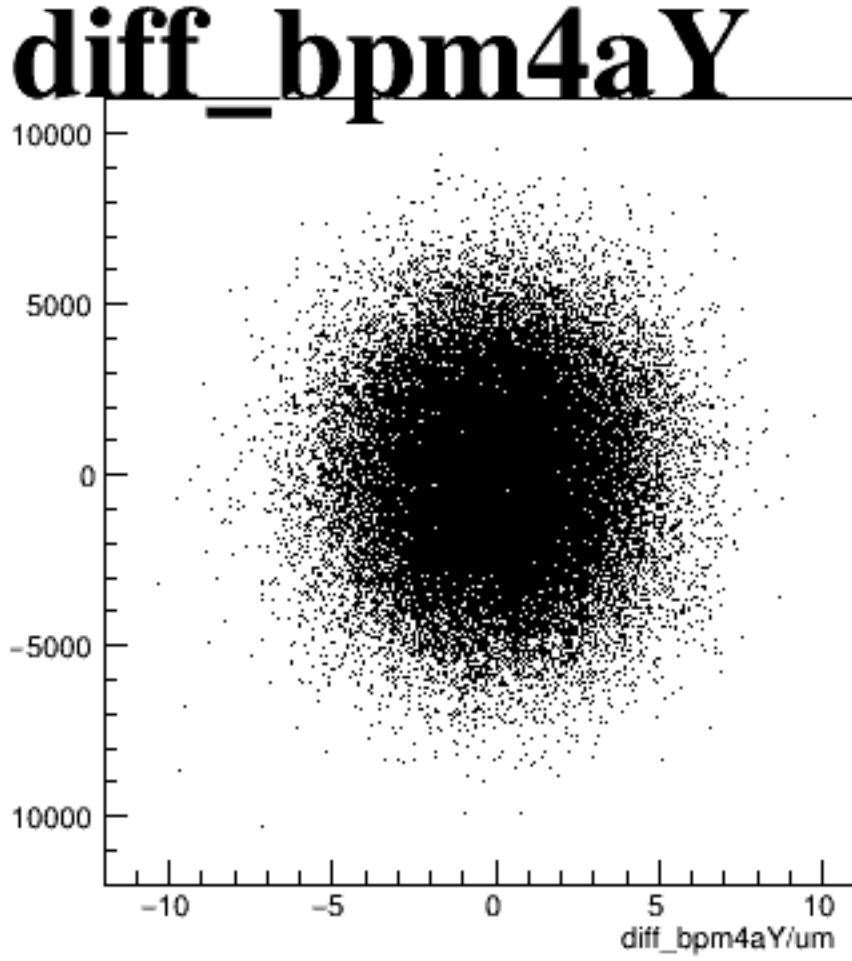
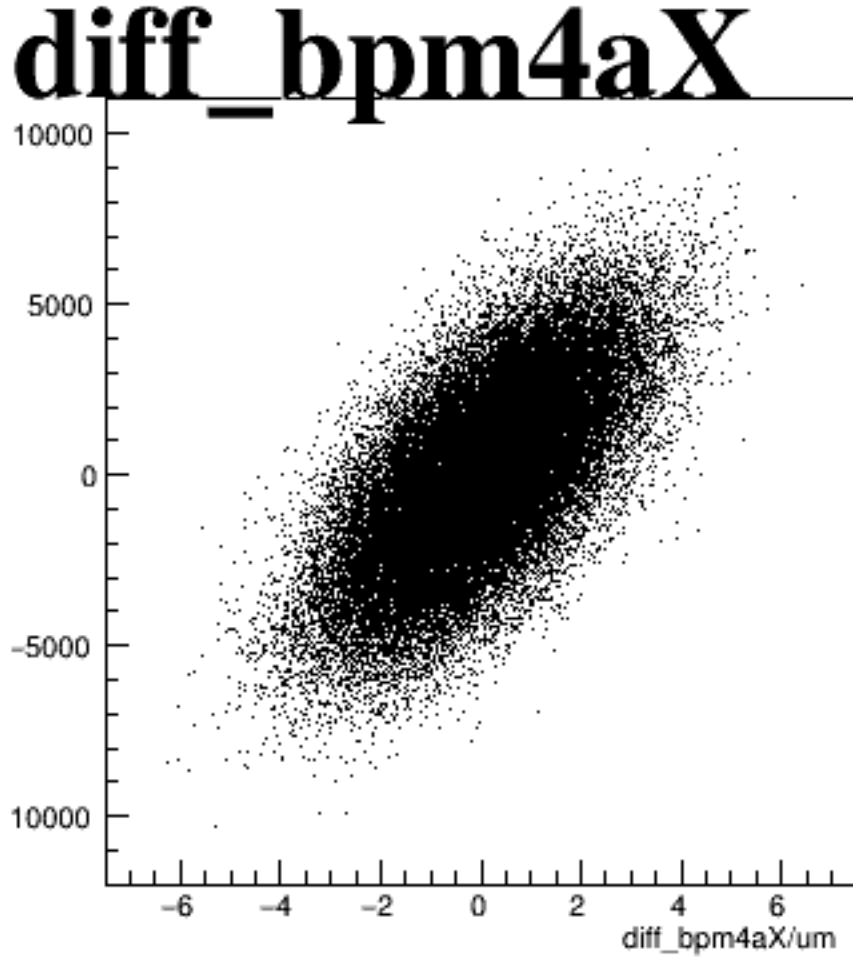
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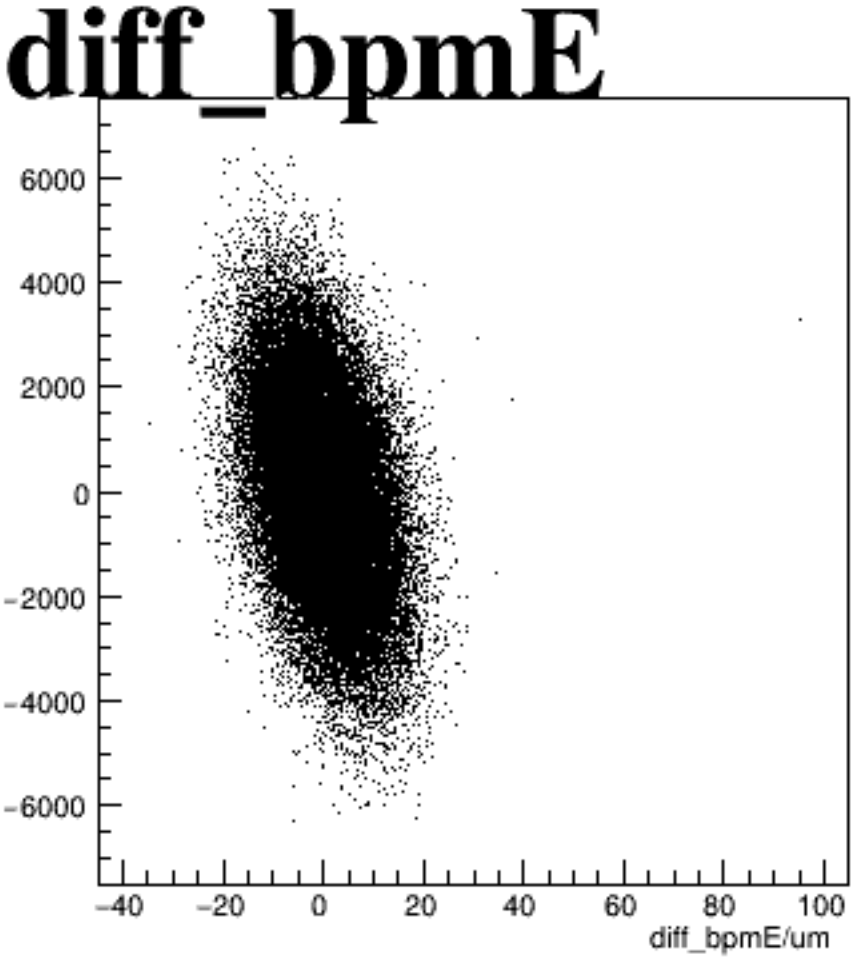
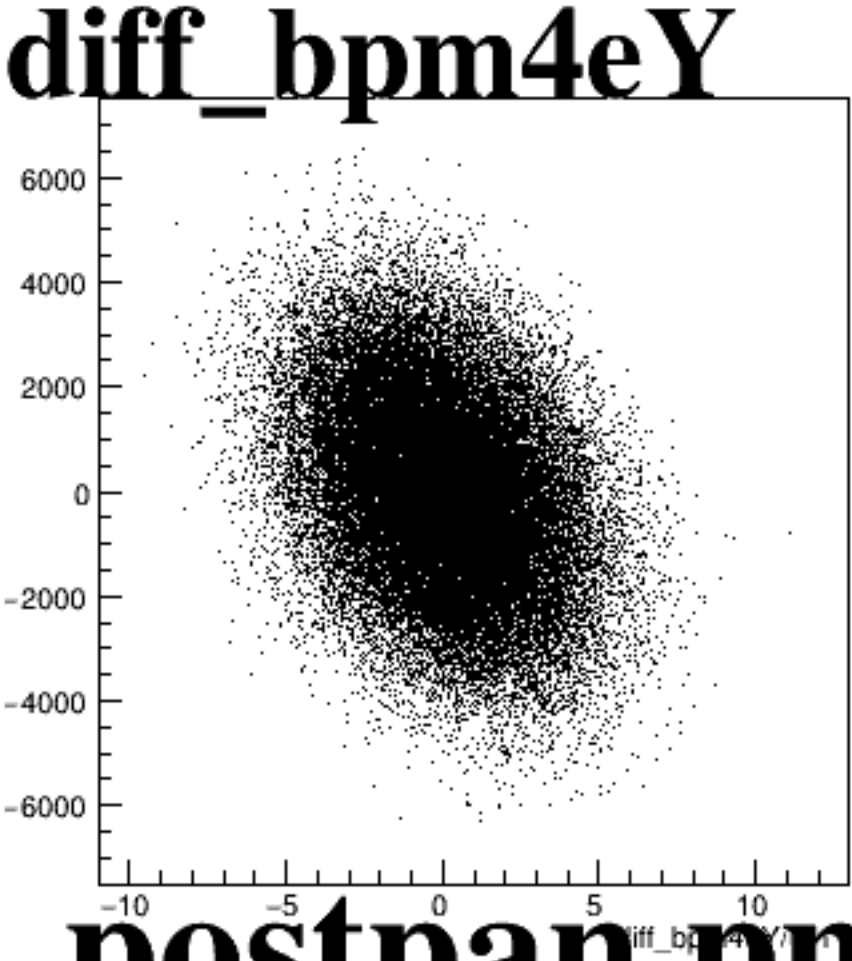
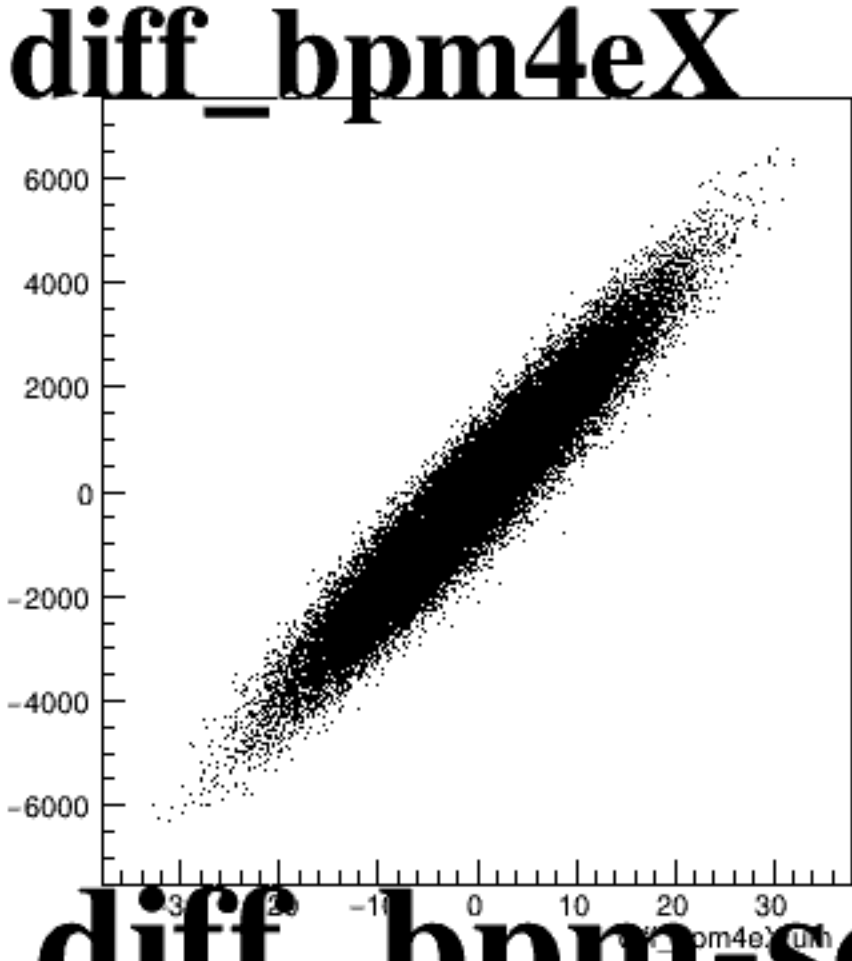
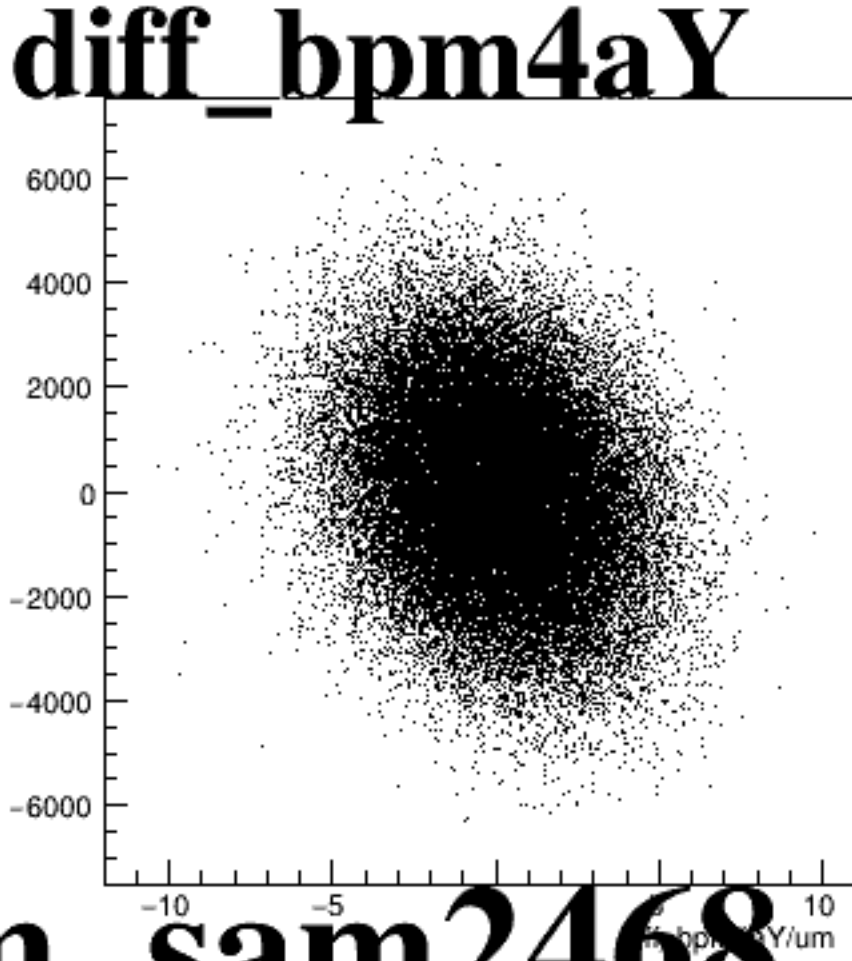
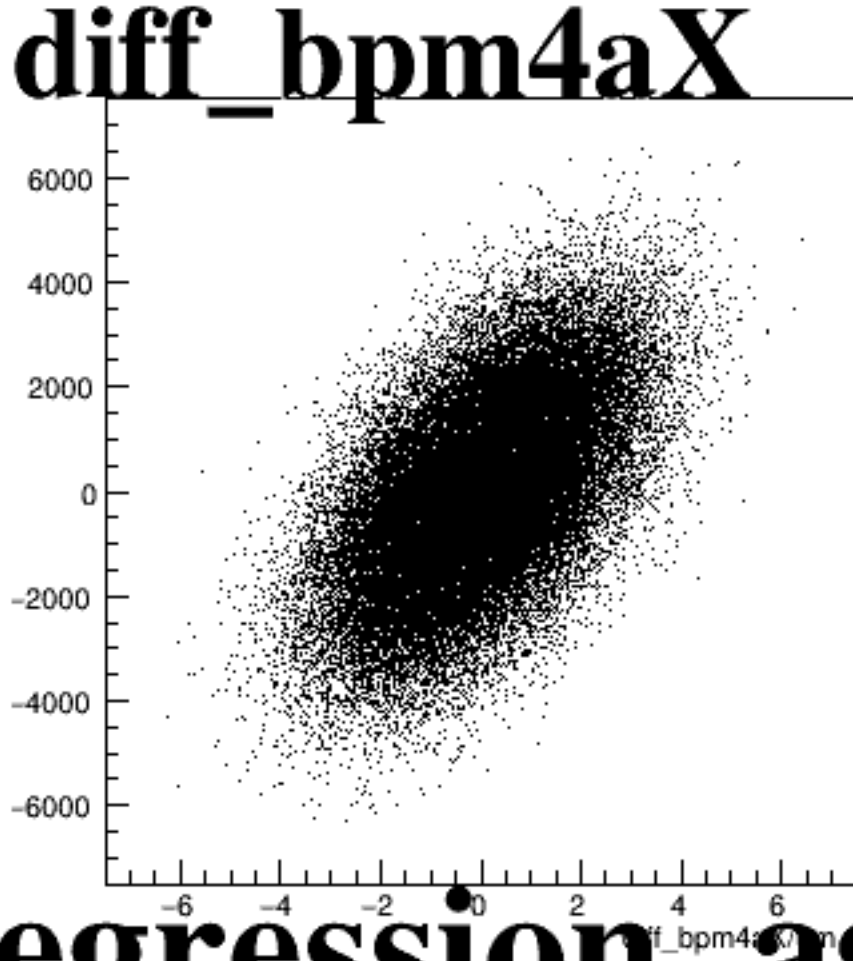
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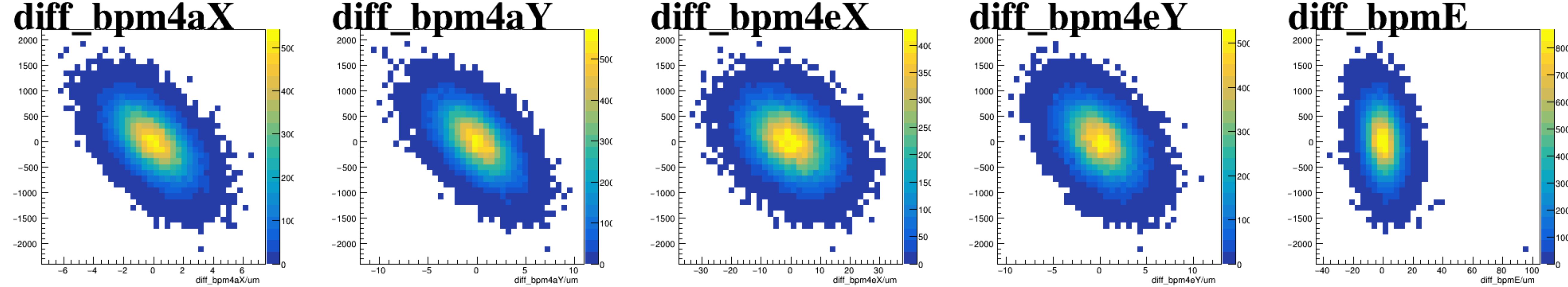
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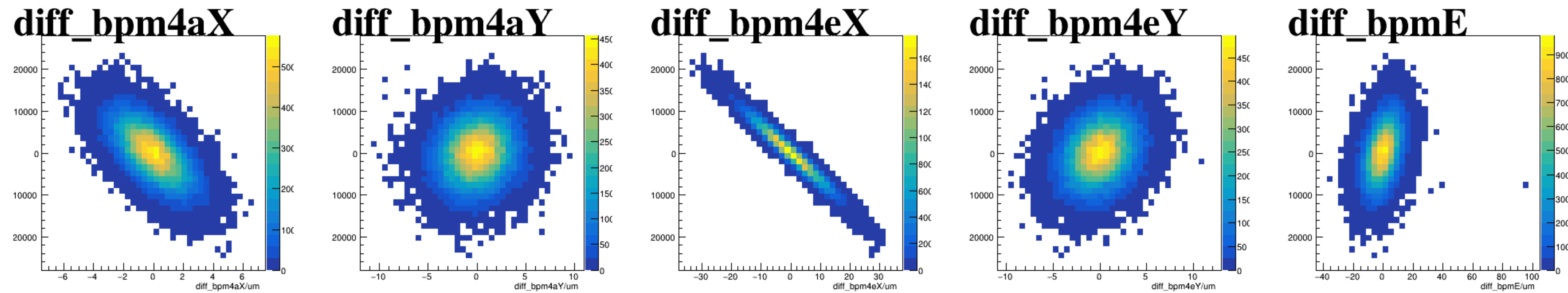
The figure consists of five scatter plots arranged horizontally, each showing the distribution of difference coordinates for a specific beam parameter. The plots are titled: **diff_bpm4aX**, **diff_bpm4aY**, **diff_bpm4eX**, **diff_bpm4eY**, and **diff_bpmE**. Each plot has a Y-axis ranging from -8000 to 8000. The X-axis ranges are: **diff_bpm4aX/um** (-6 to 6), **diff_bpm4aY/um** (-10 to 10), **diff_bpm4eX/um** (-30 to 30), **diff_bpm4eY/um** (-10 to 10), and **diff_bpmE/um** (-40 to 100). All plots show a dense, roughly circular cloud of points centered at the origin, indicating a Gaussian-like distribution of the difference coordinates.

run3524_000_regression_reg_sam2468_vs_diff_bpm-scat_postpan.png

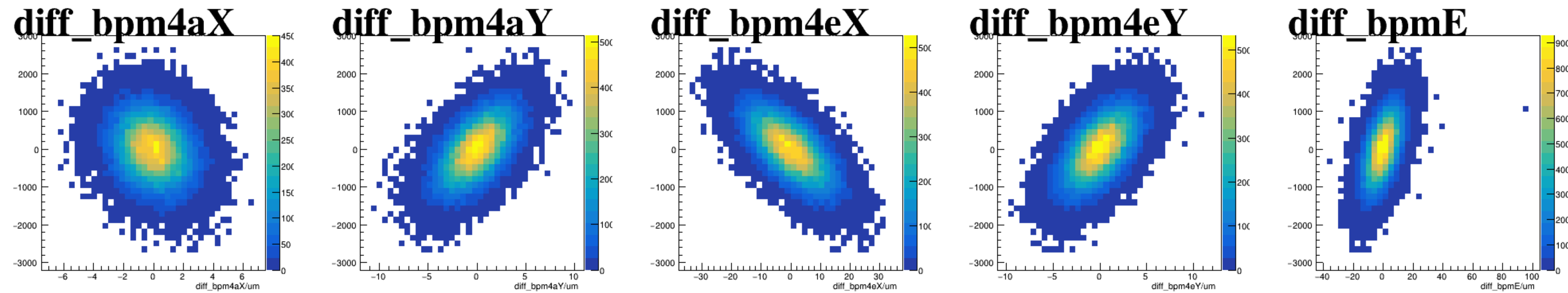
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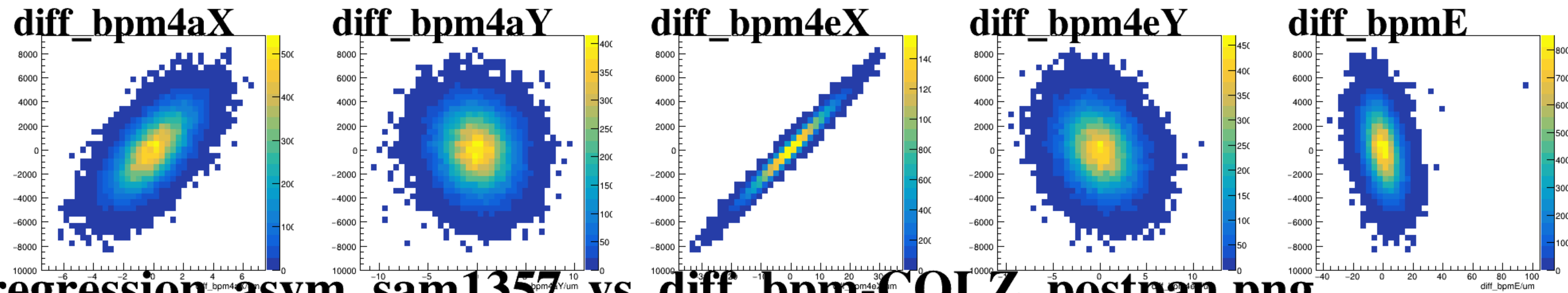
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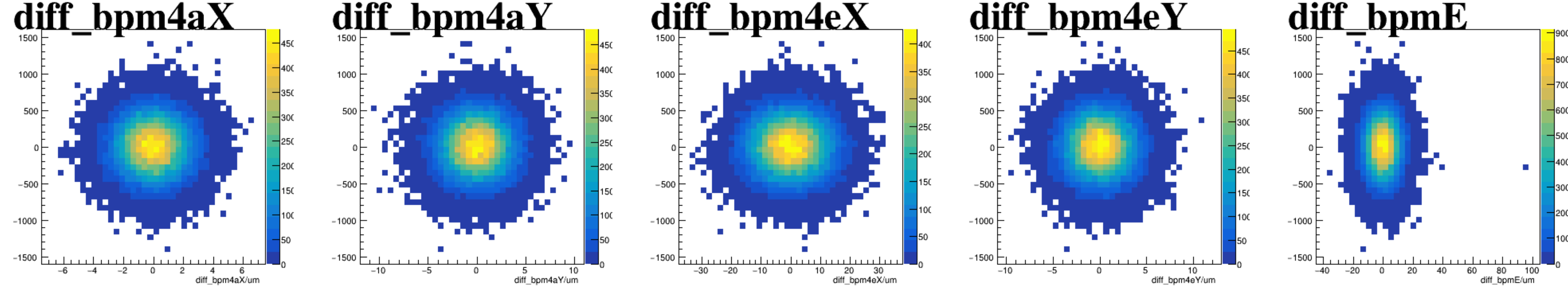
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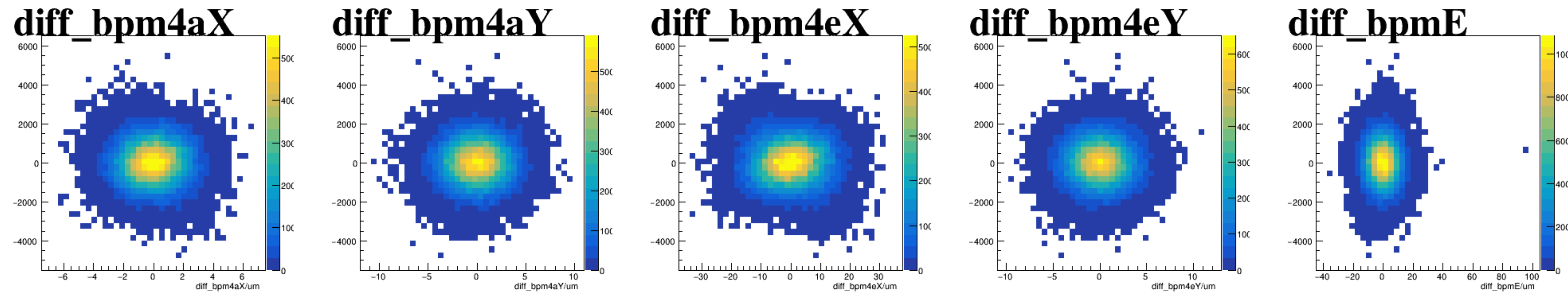
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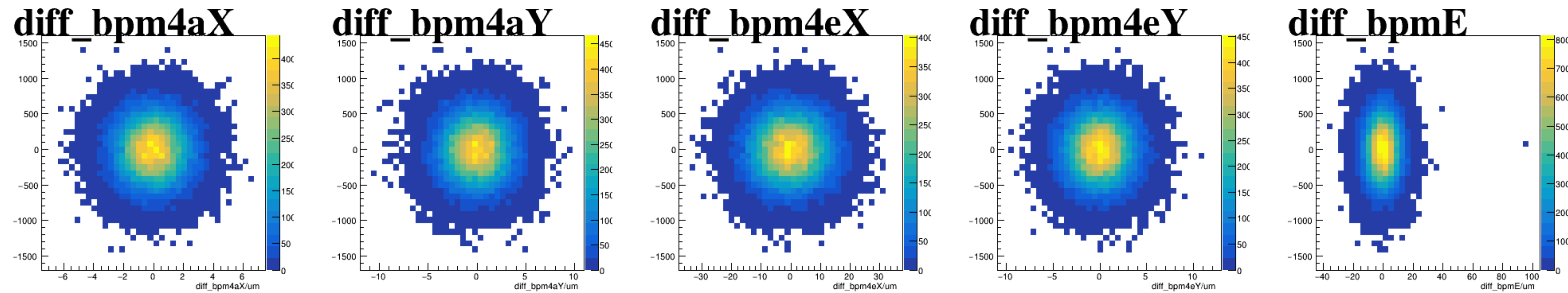
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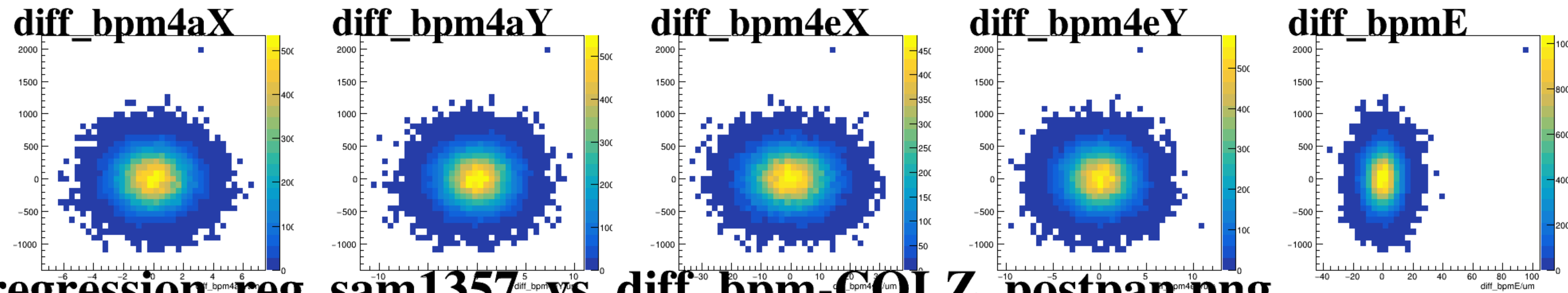
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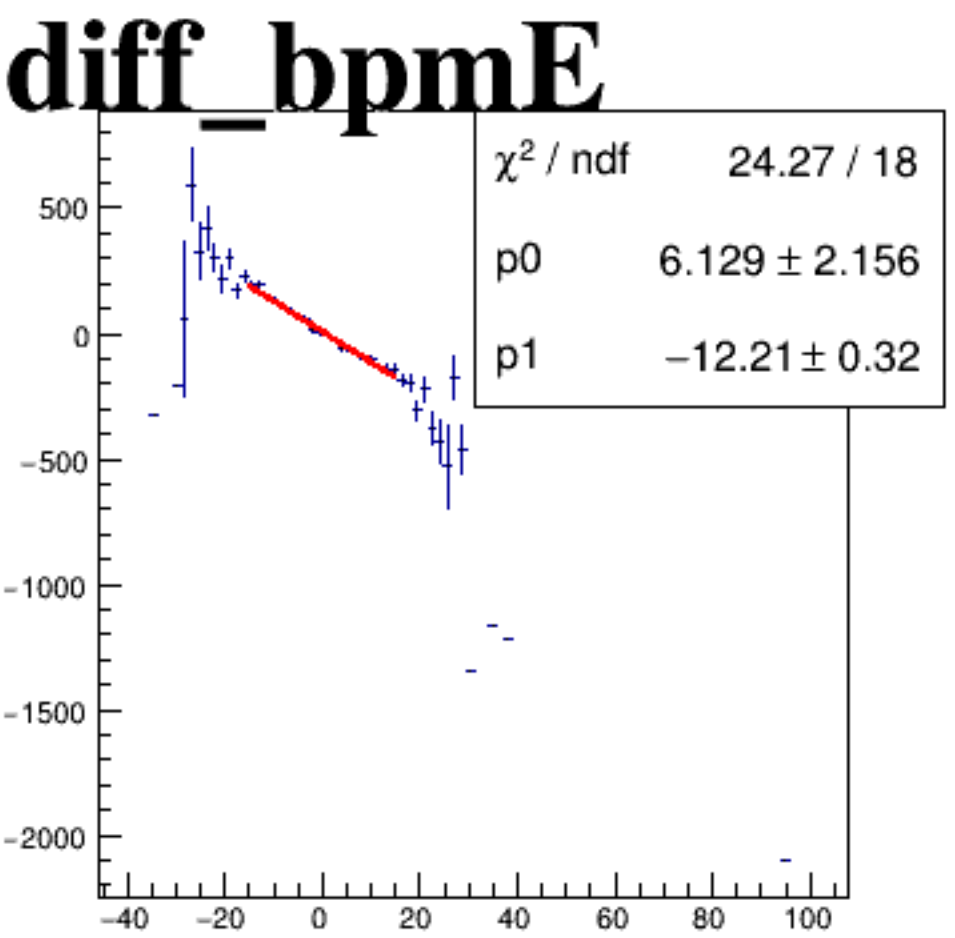
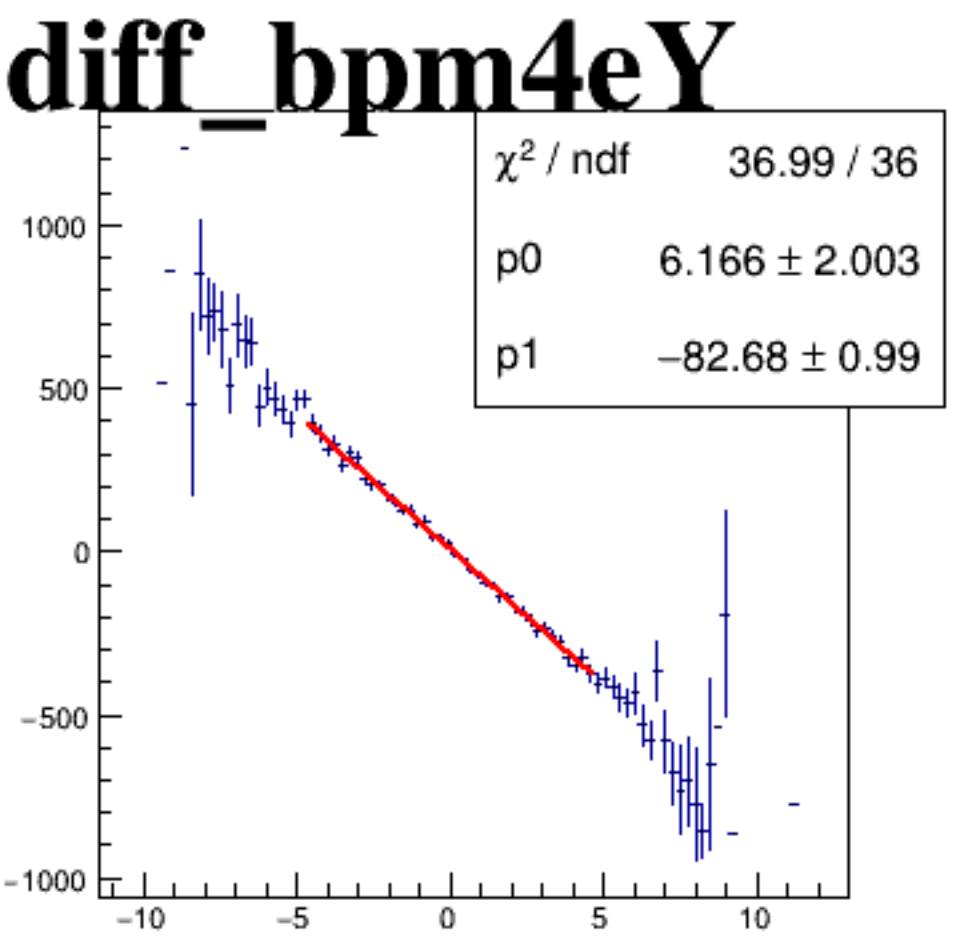
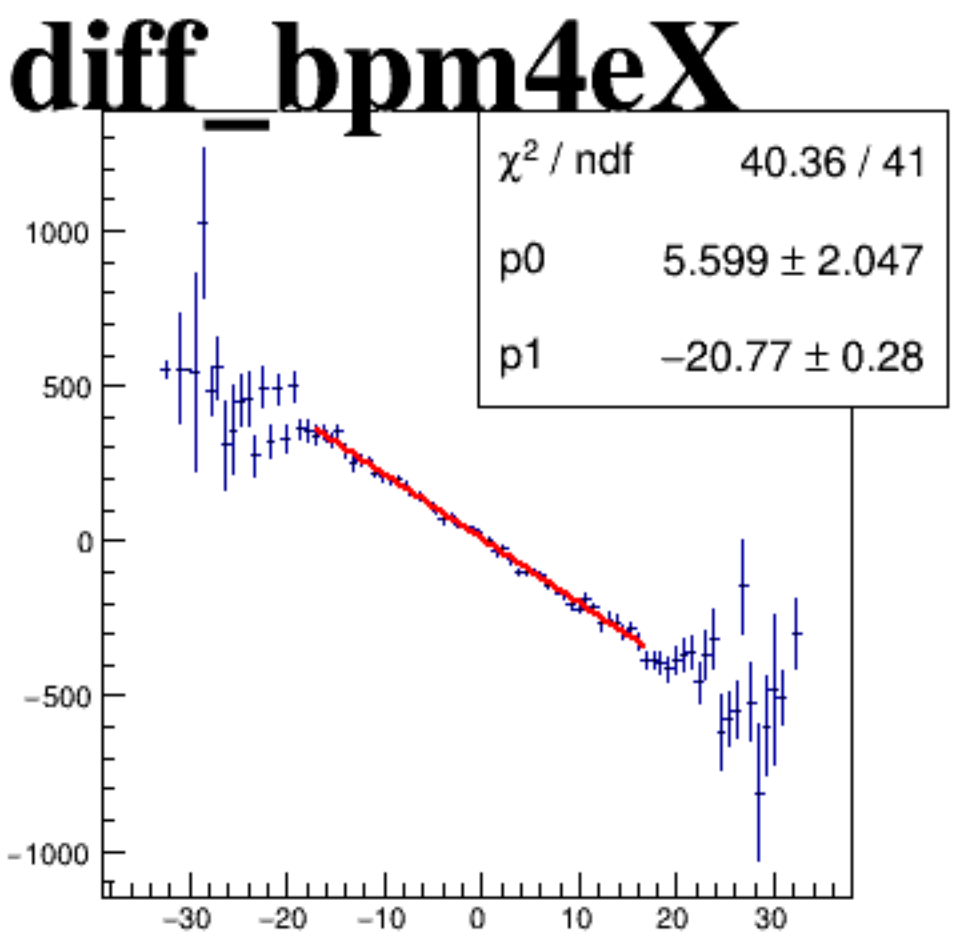
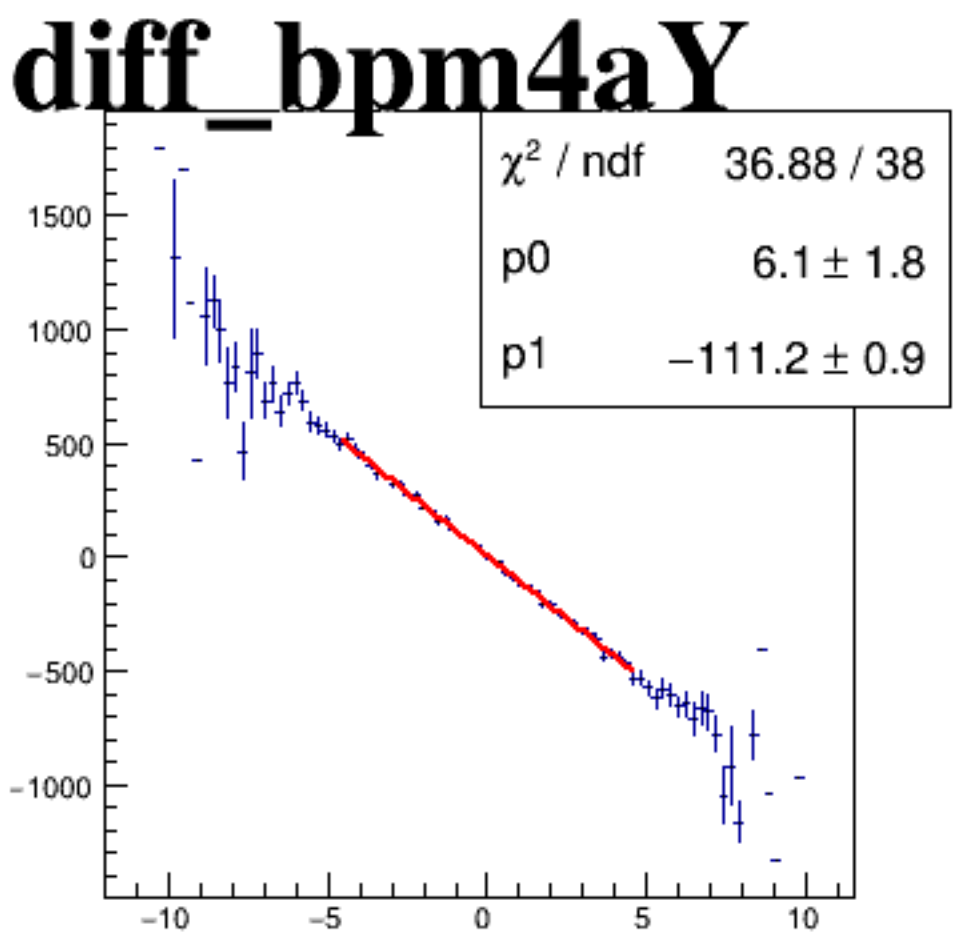
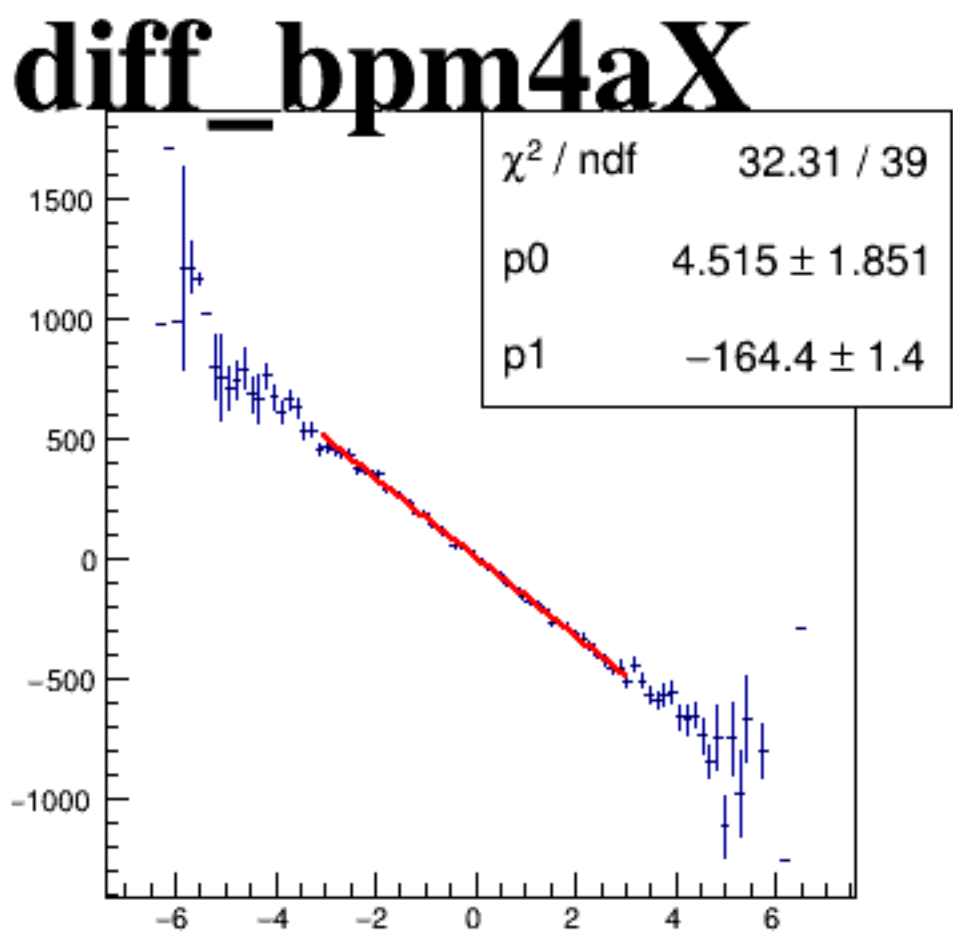
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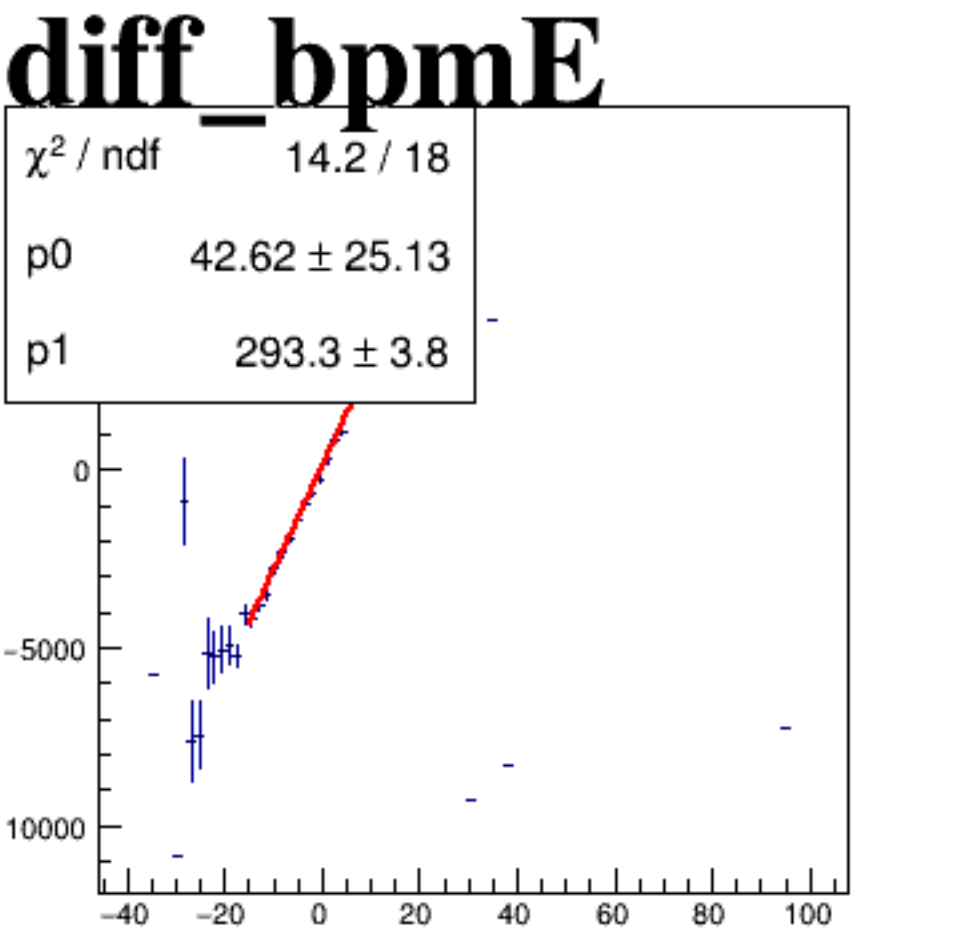
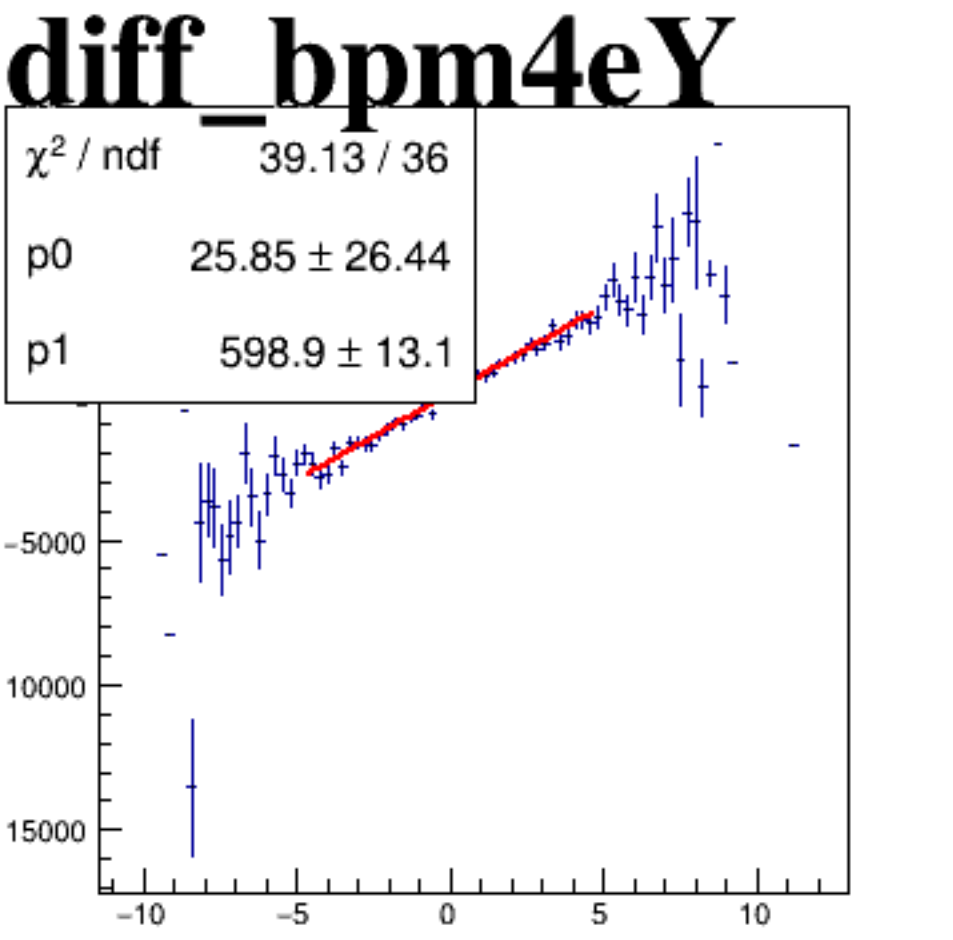
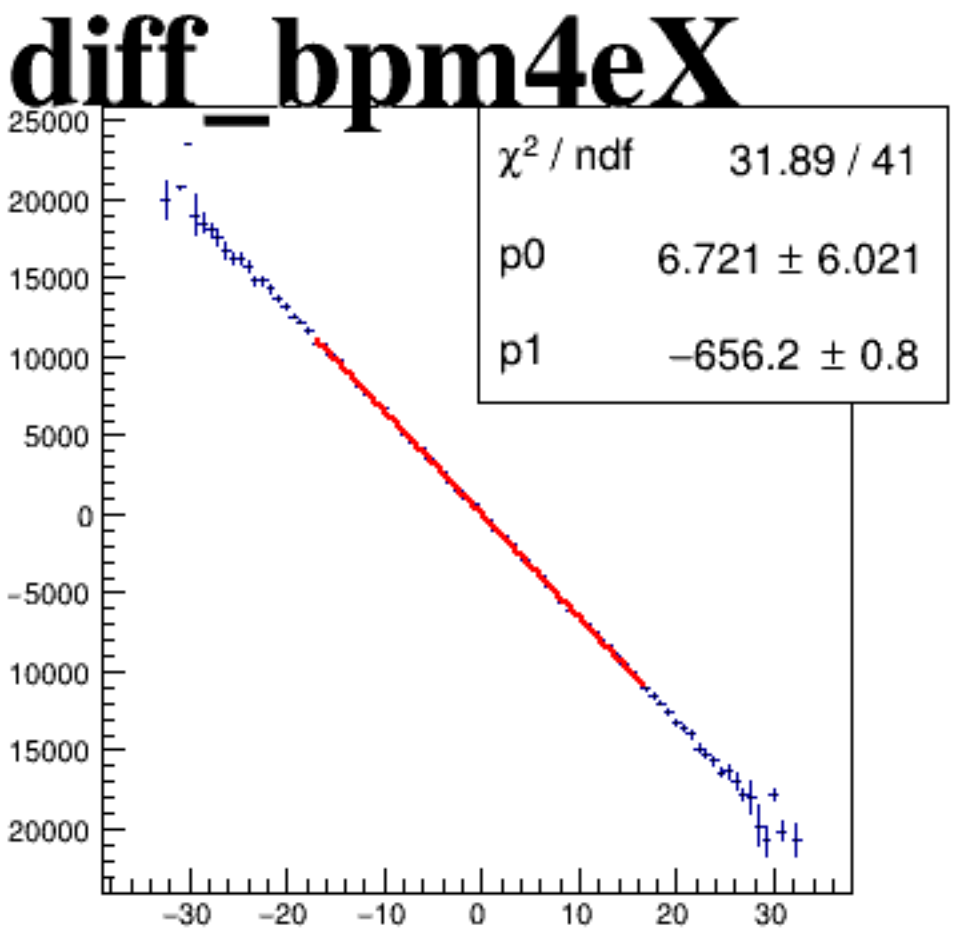
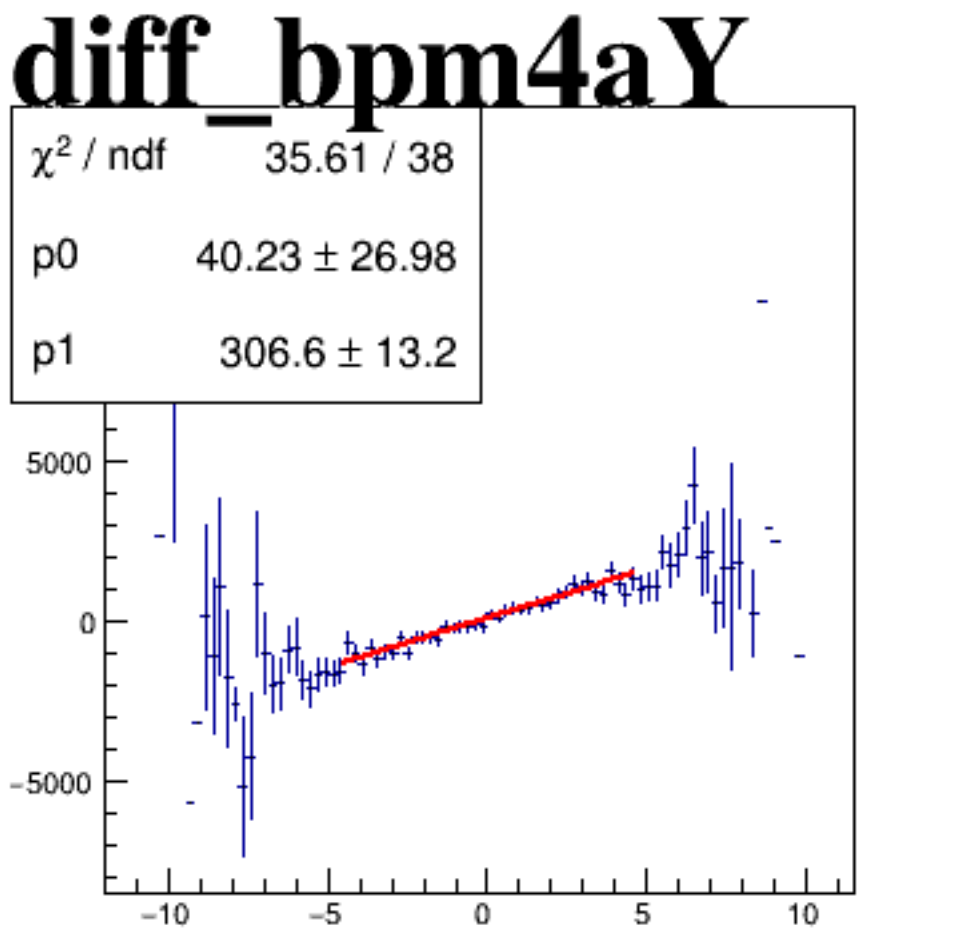
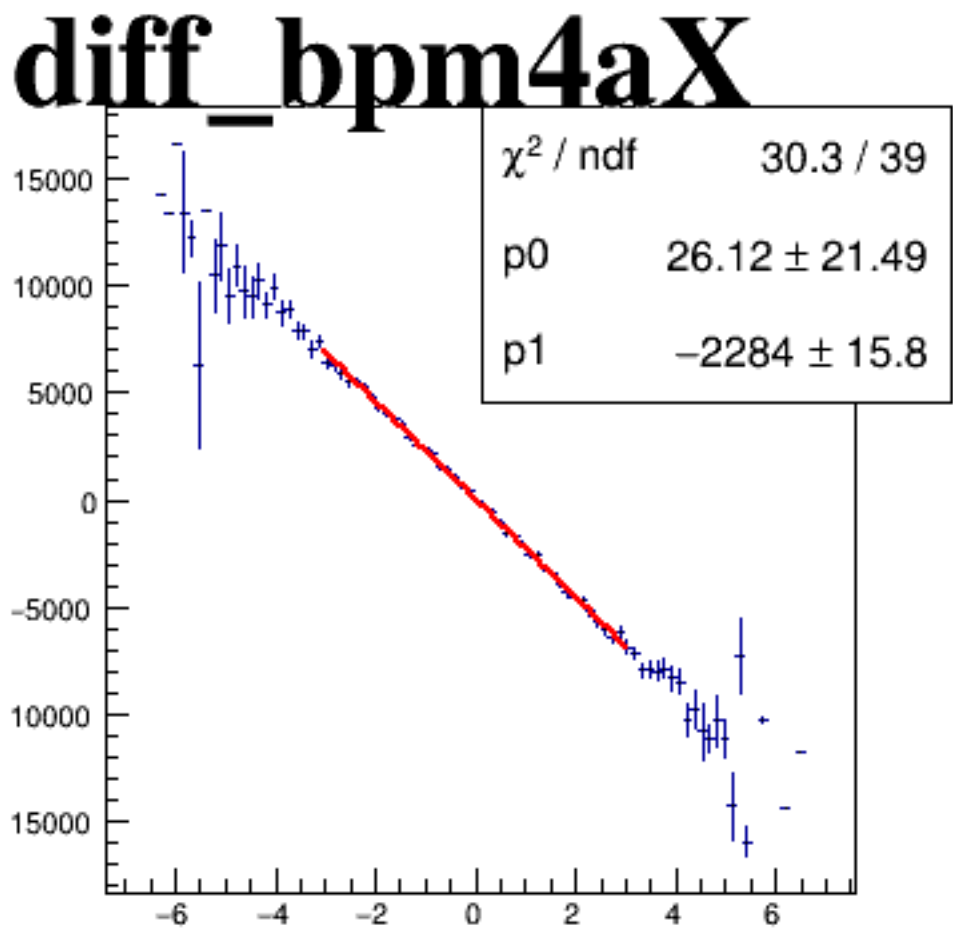
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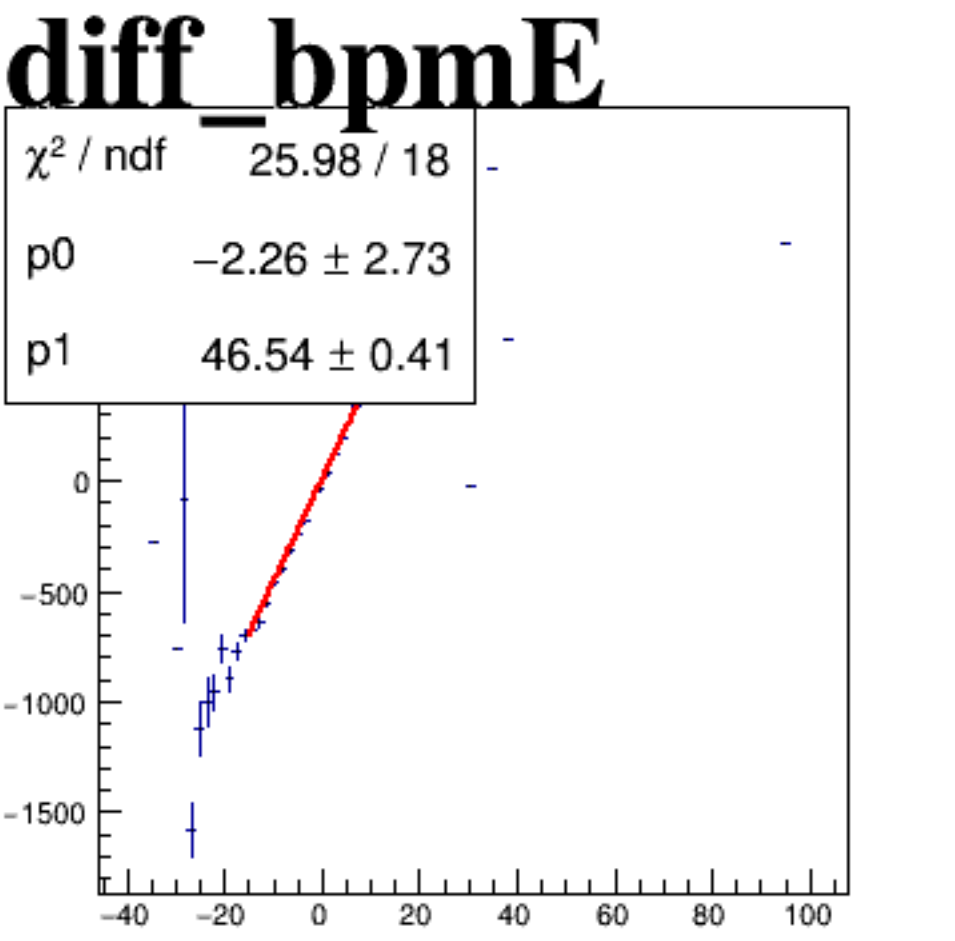
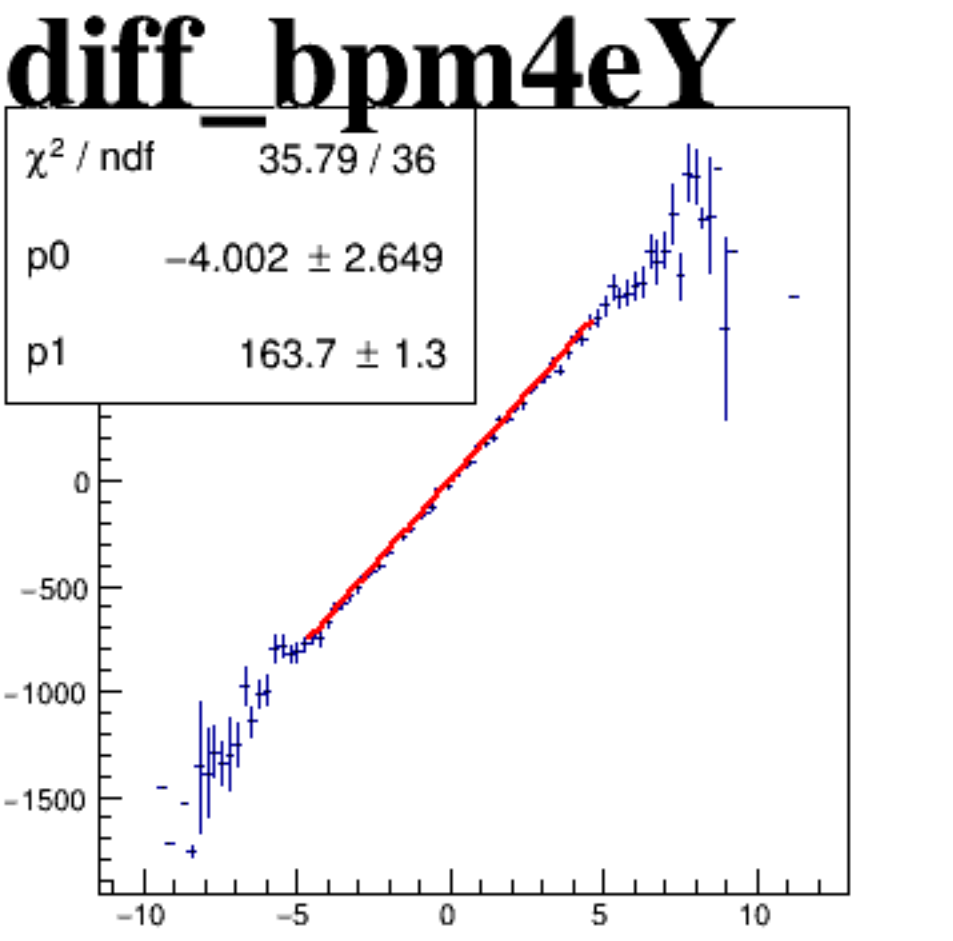
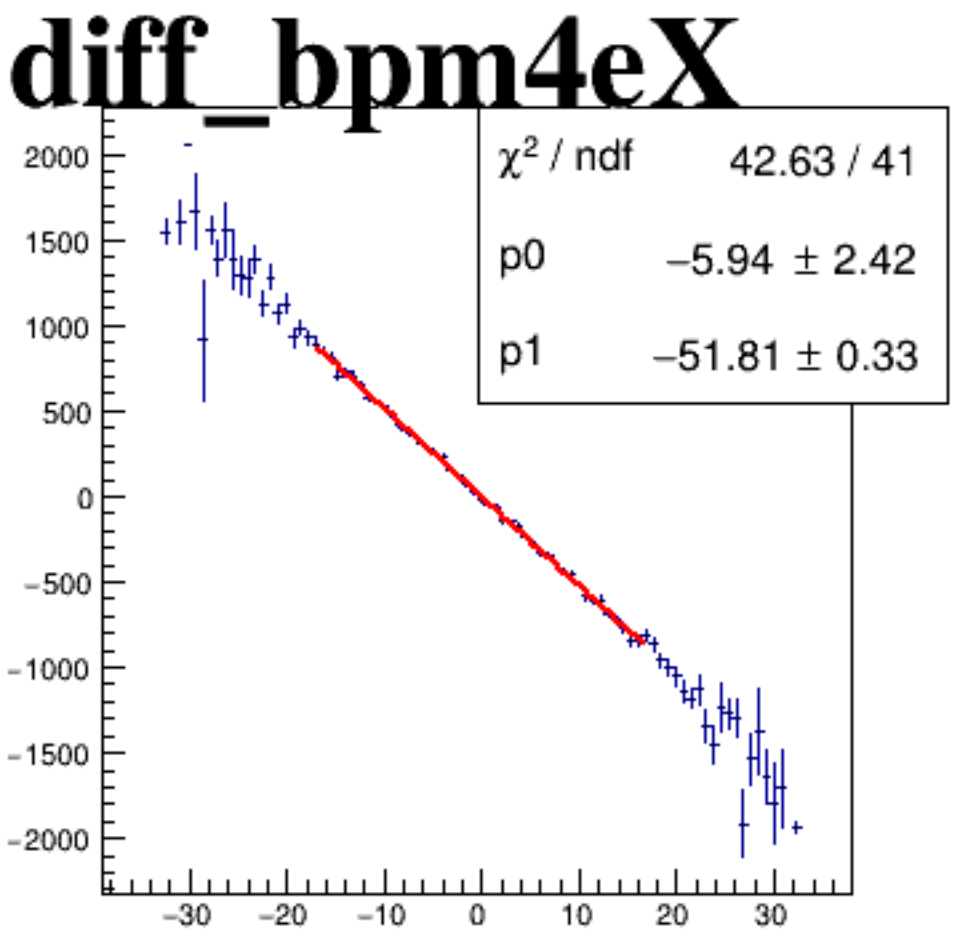
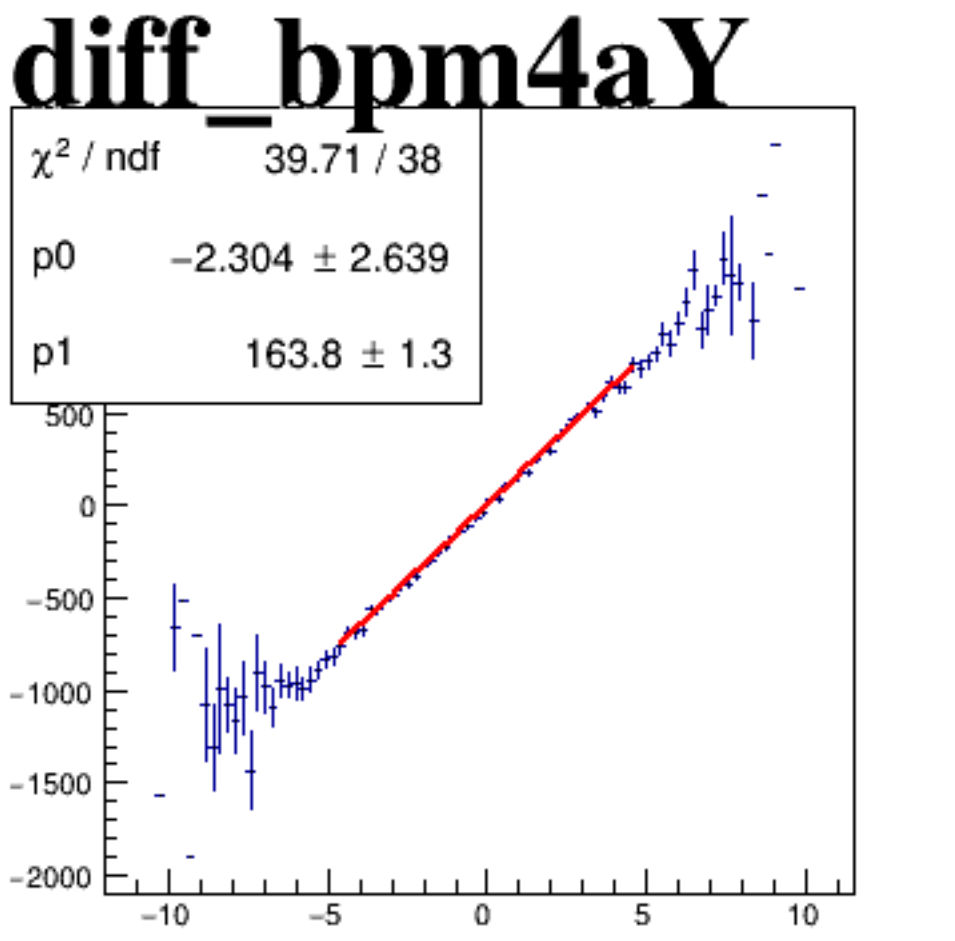
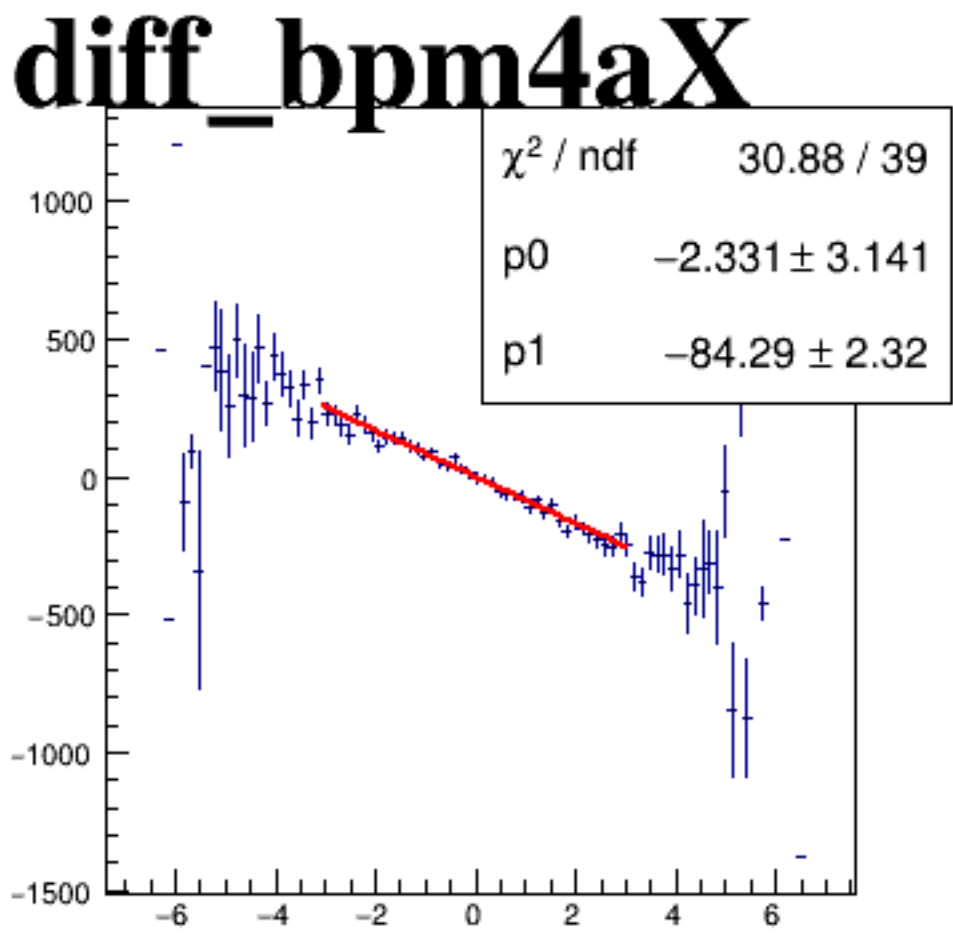
asym_sam1



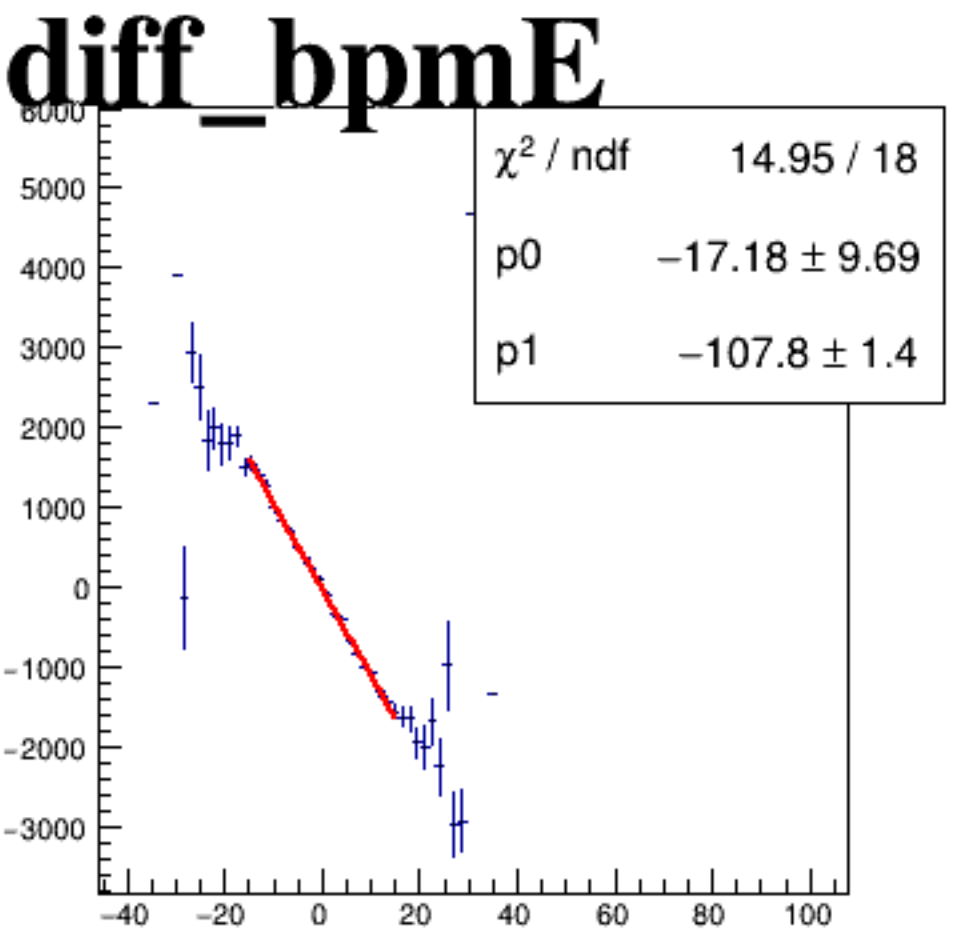
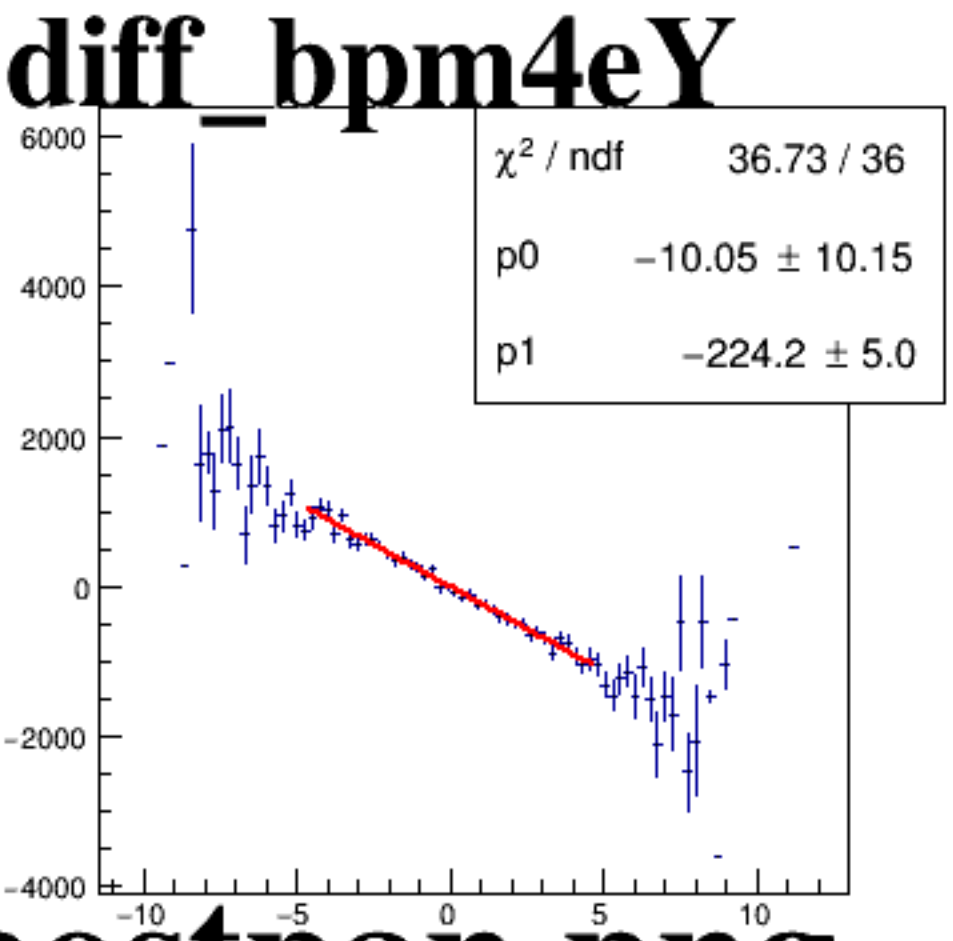
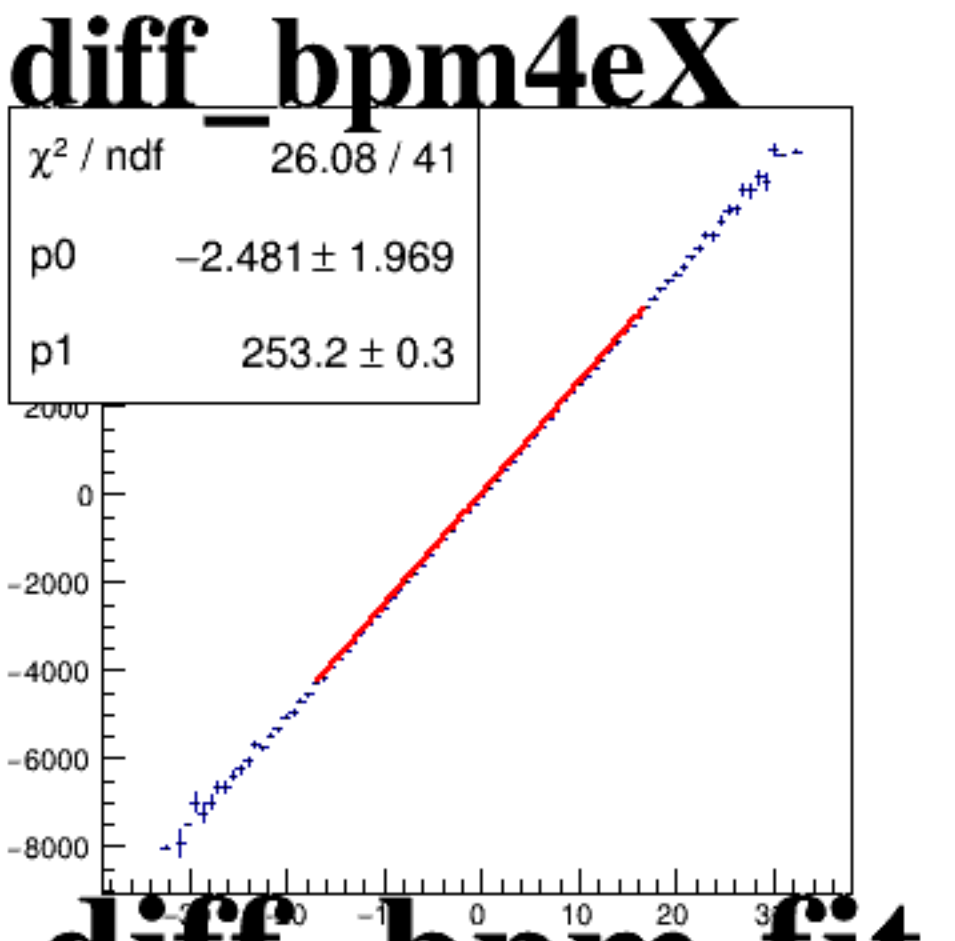
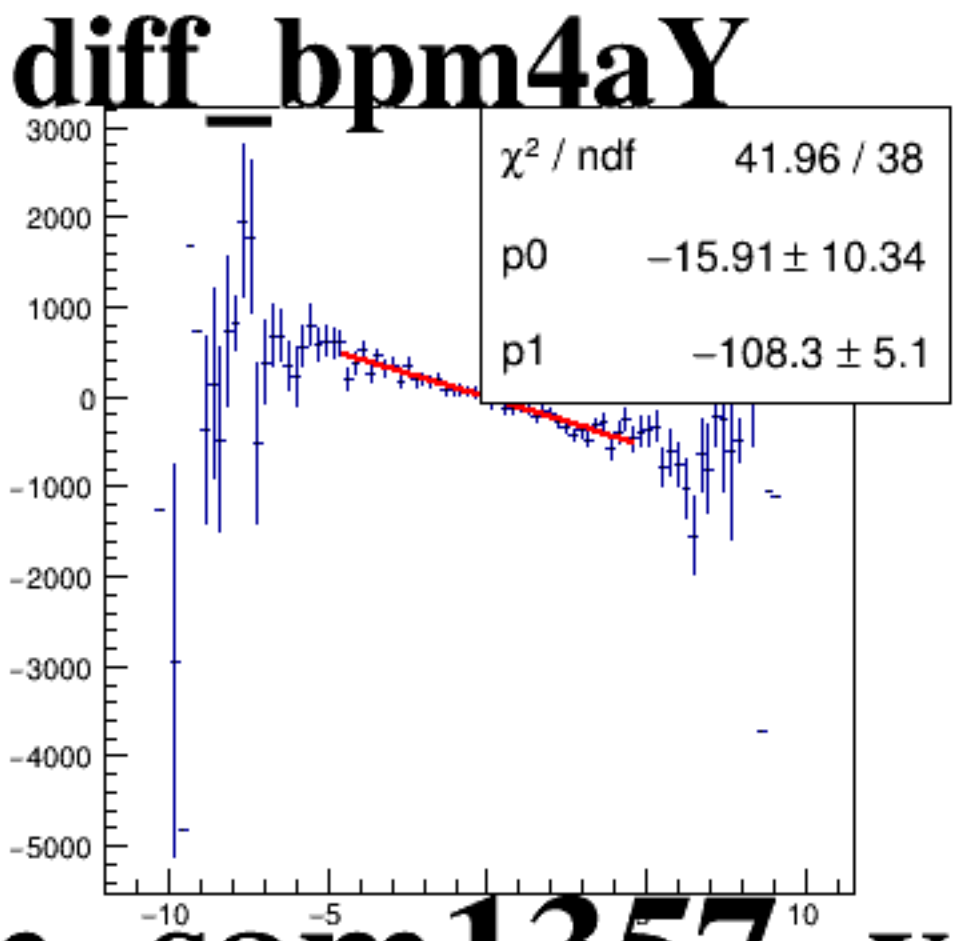
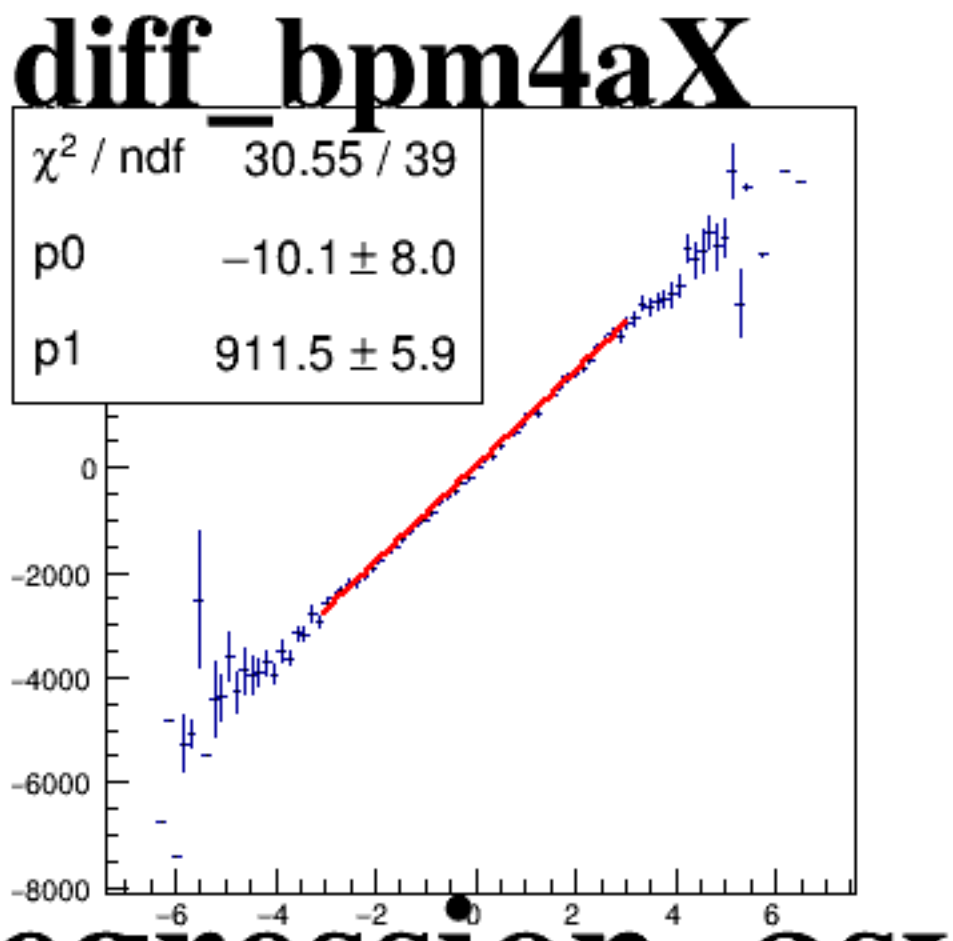
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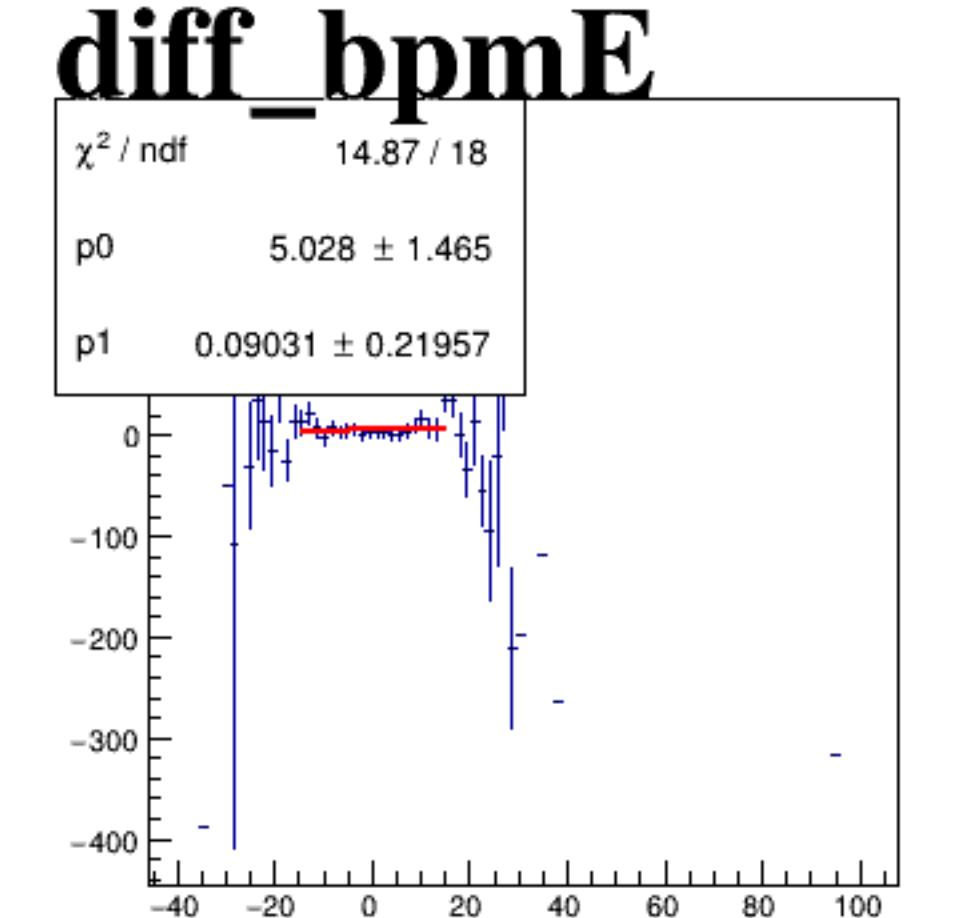
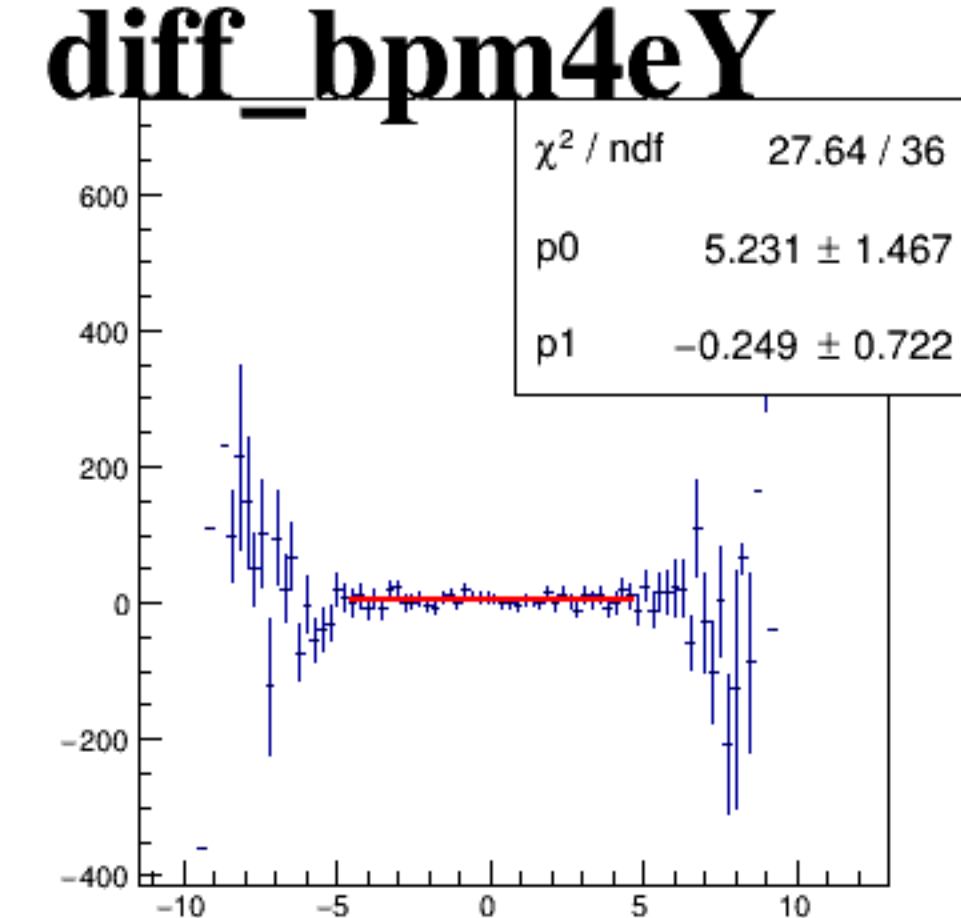
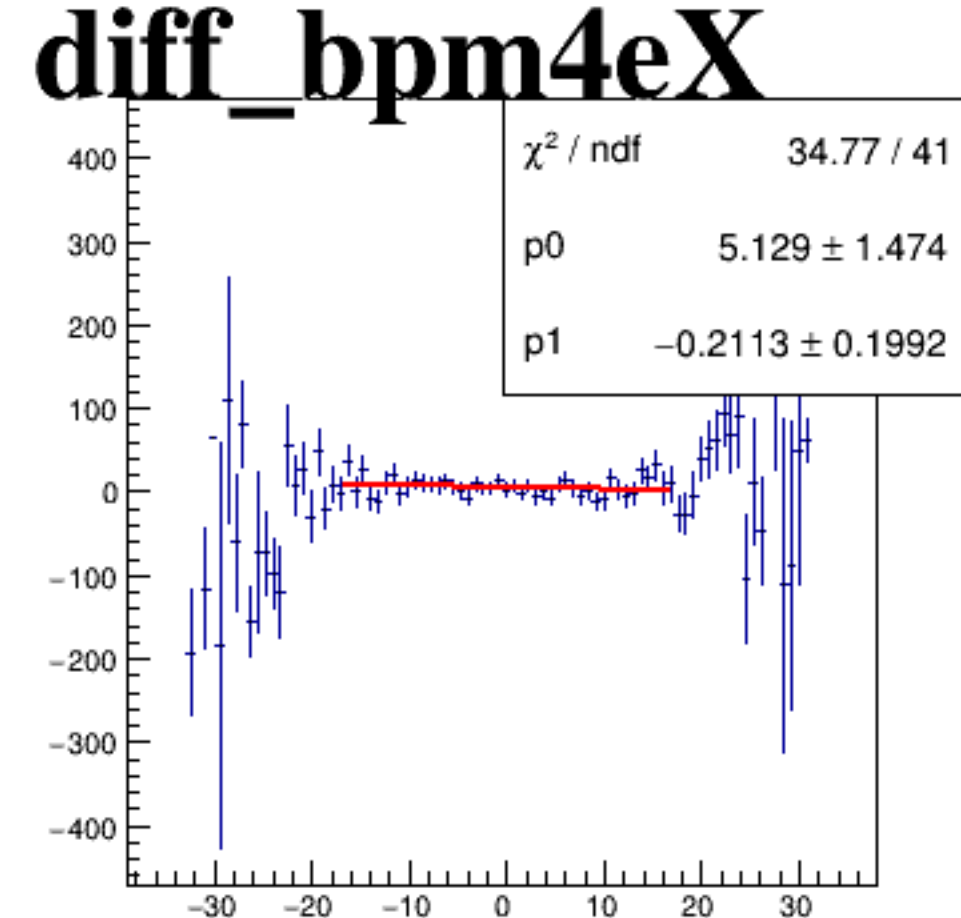
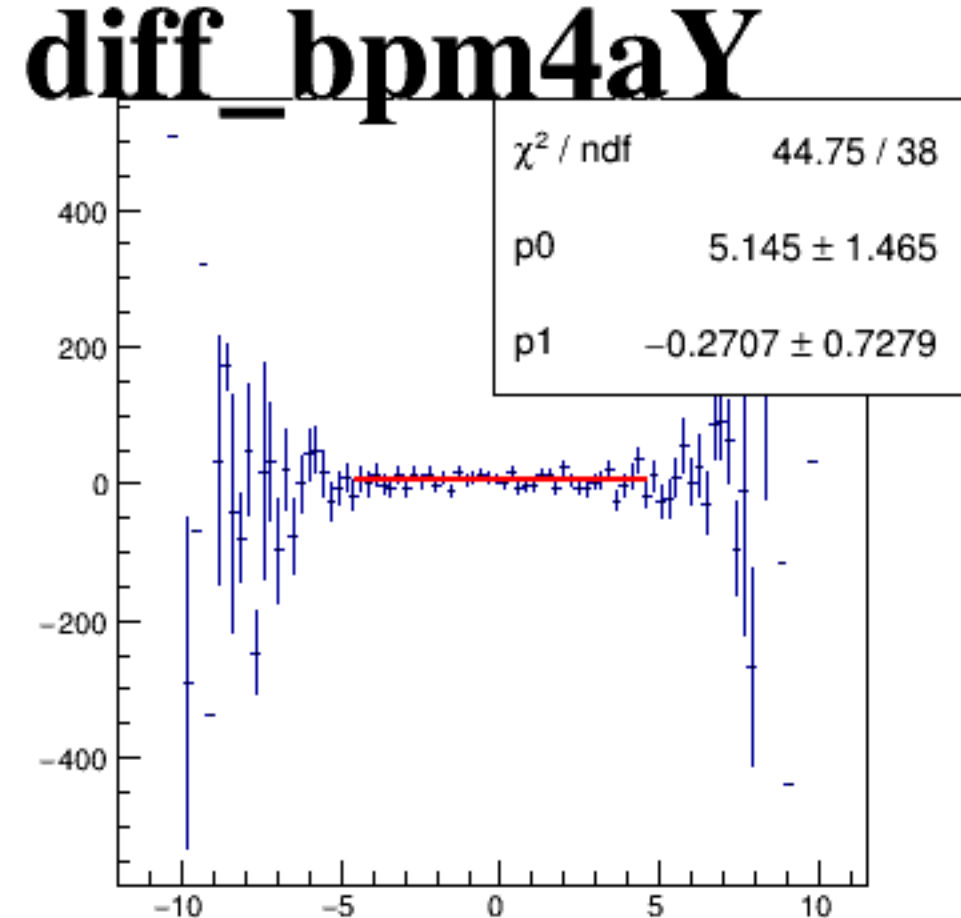
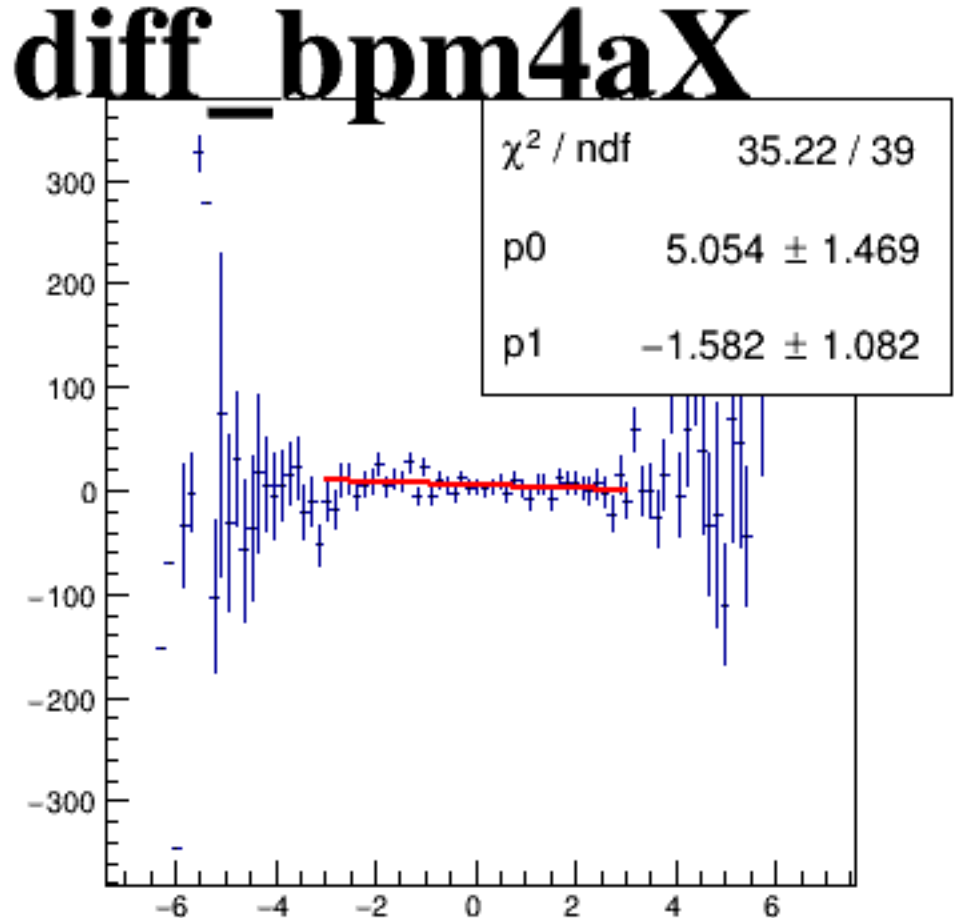
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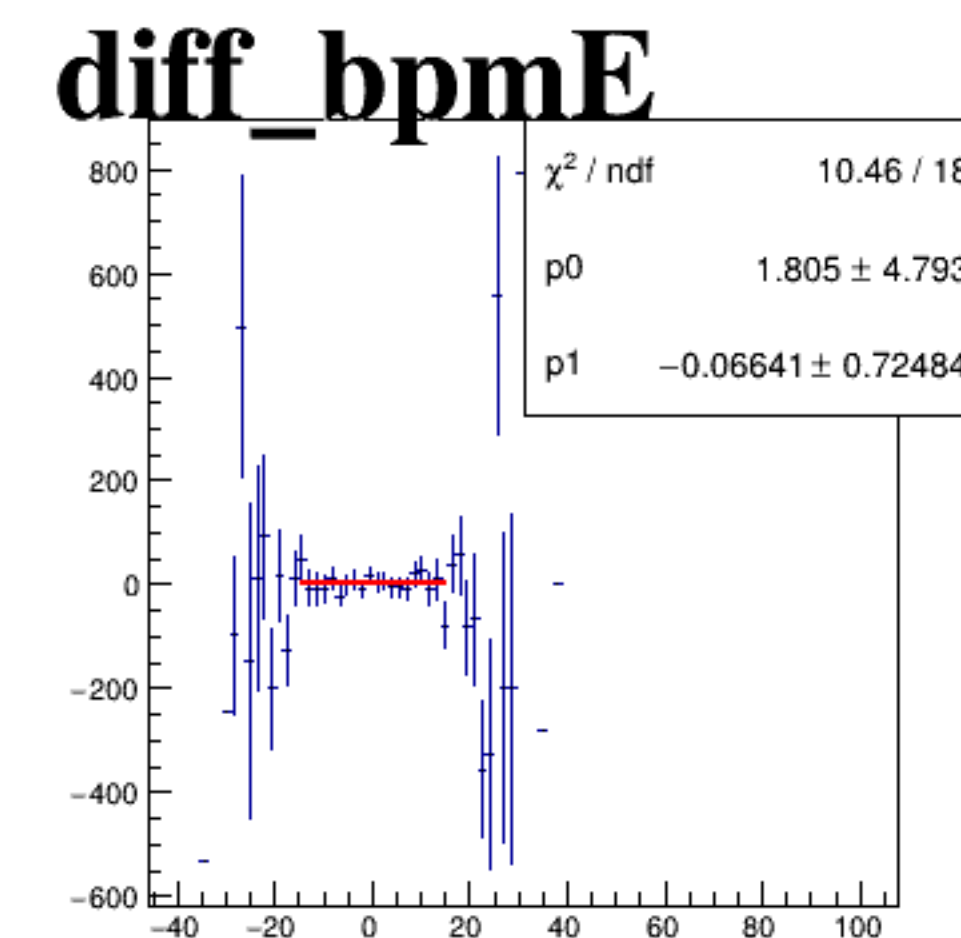
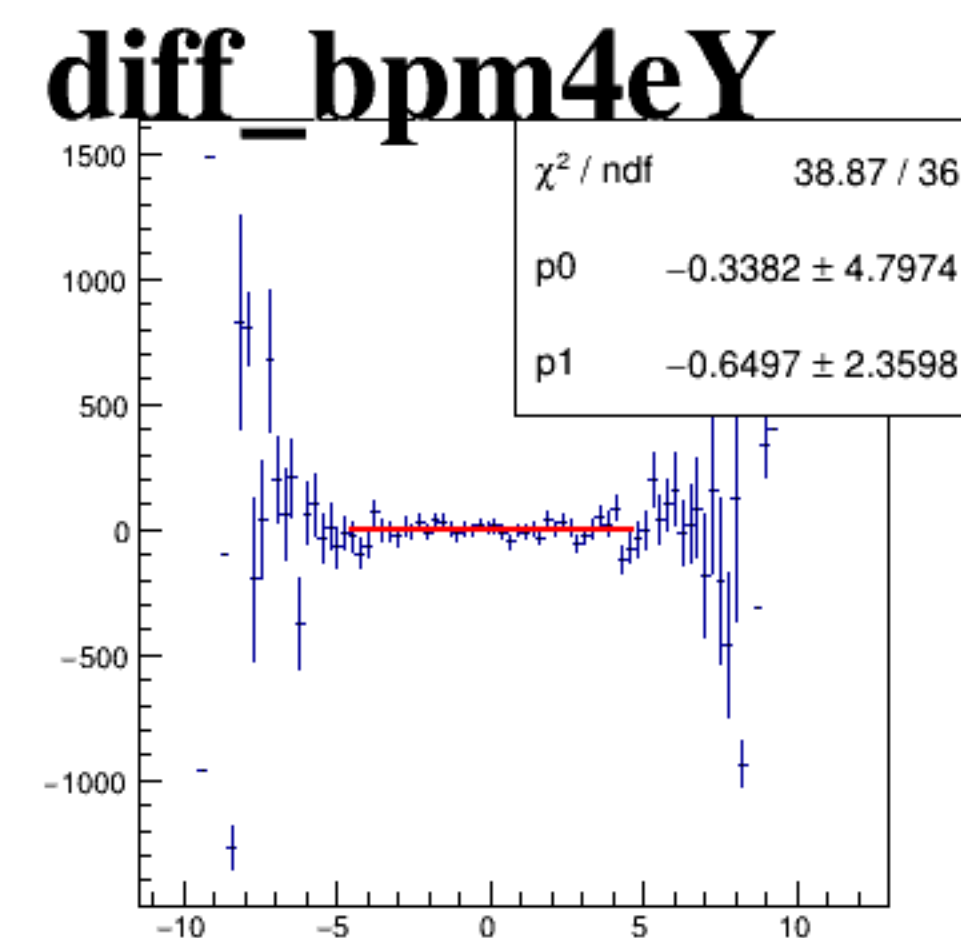
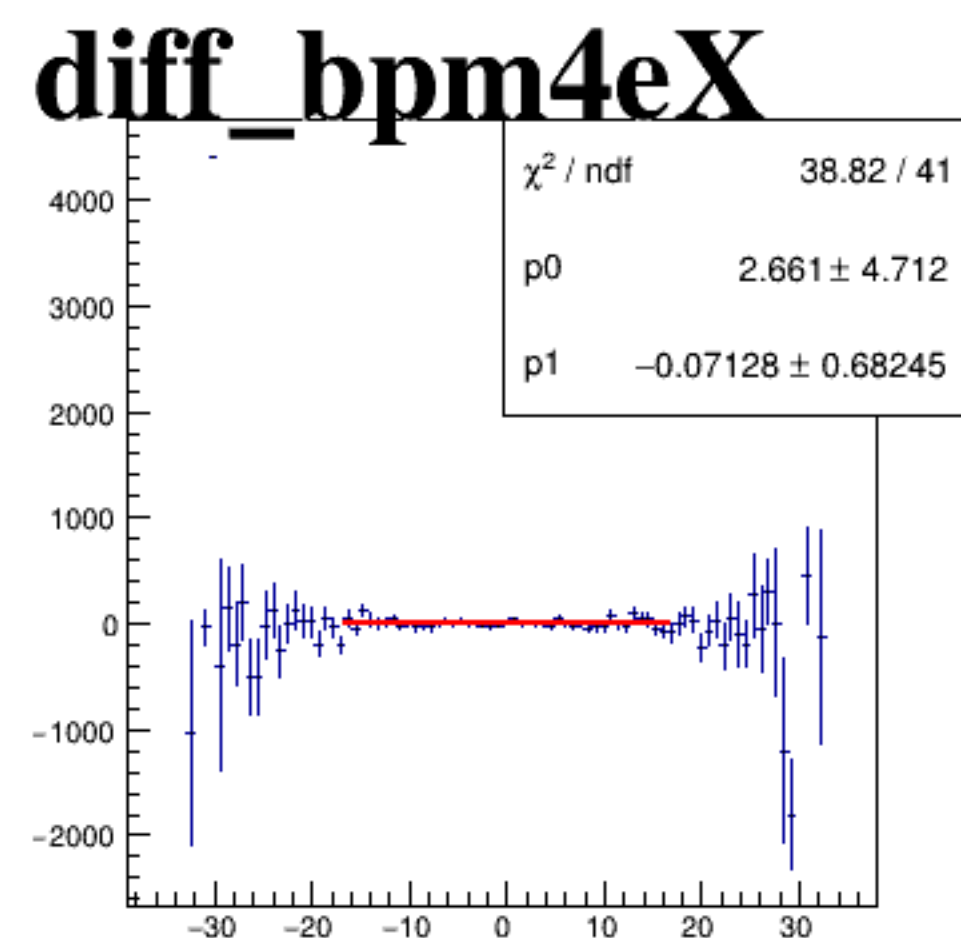
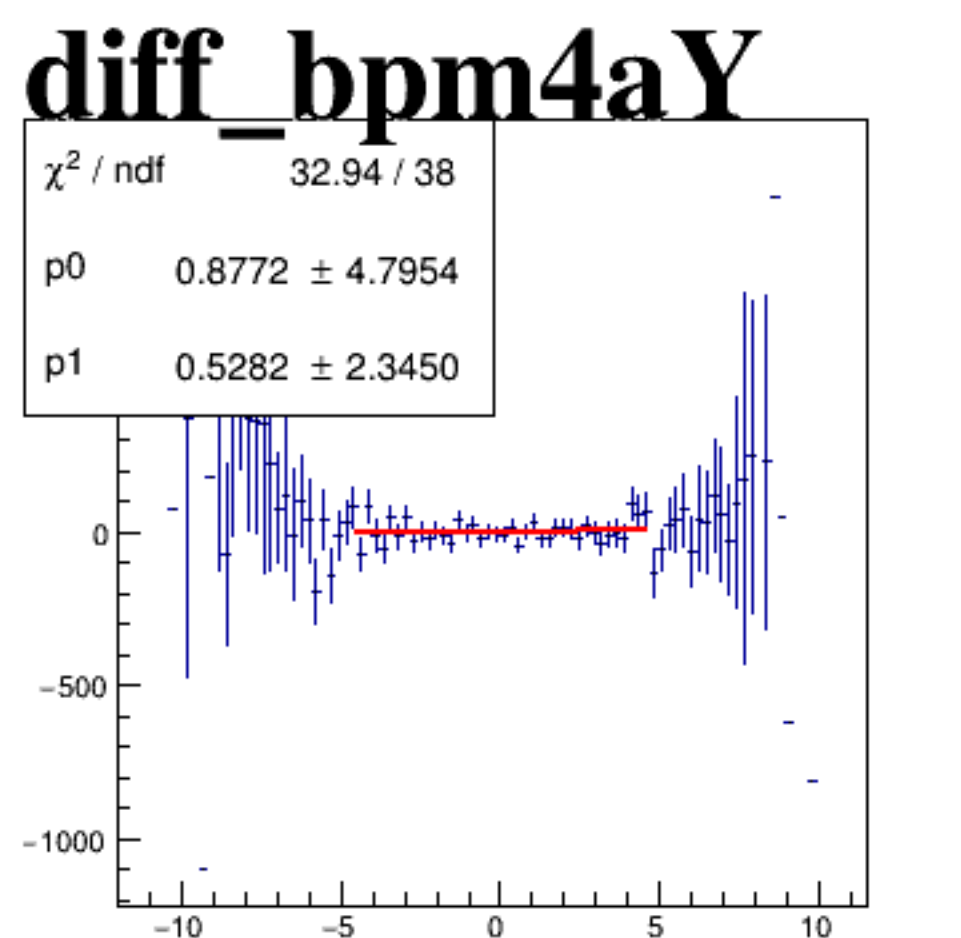
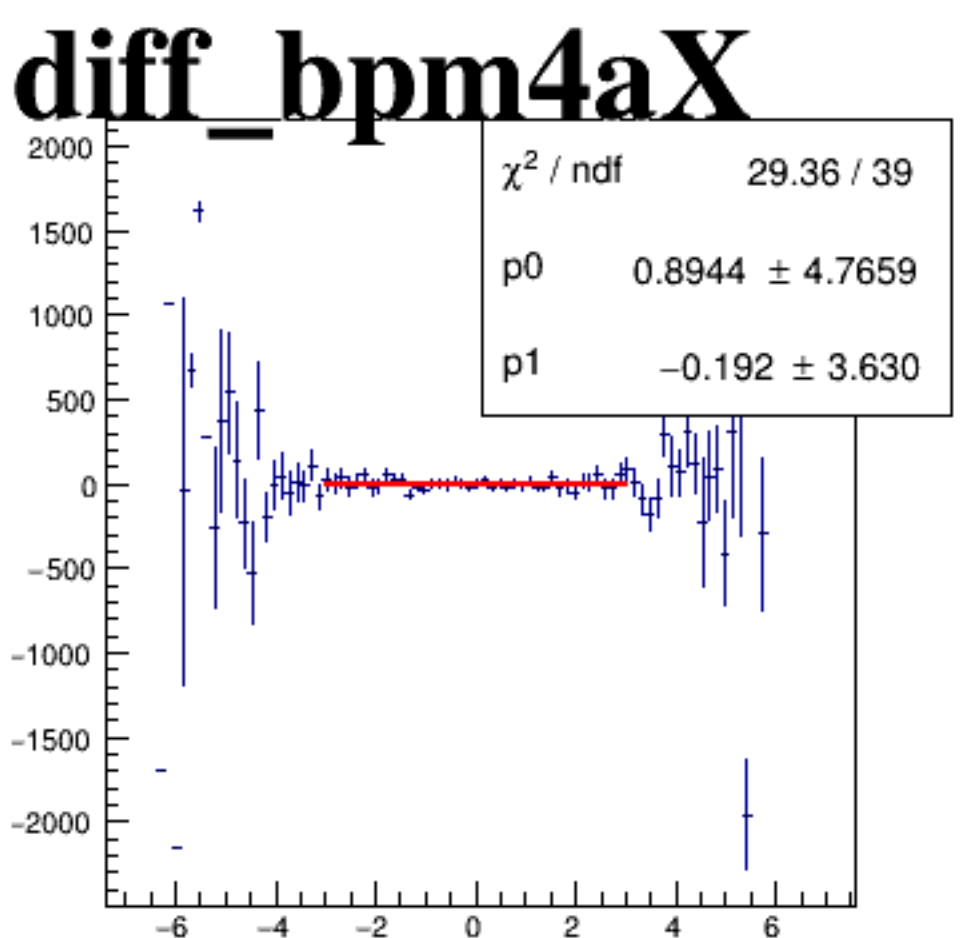
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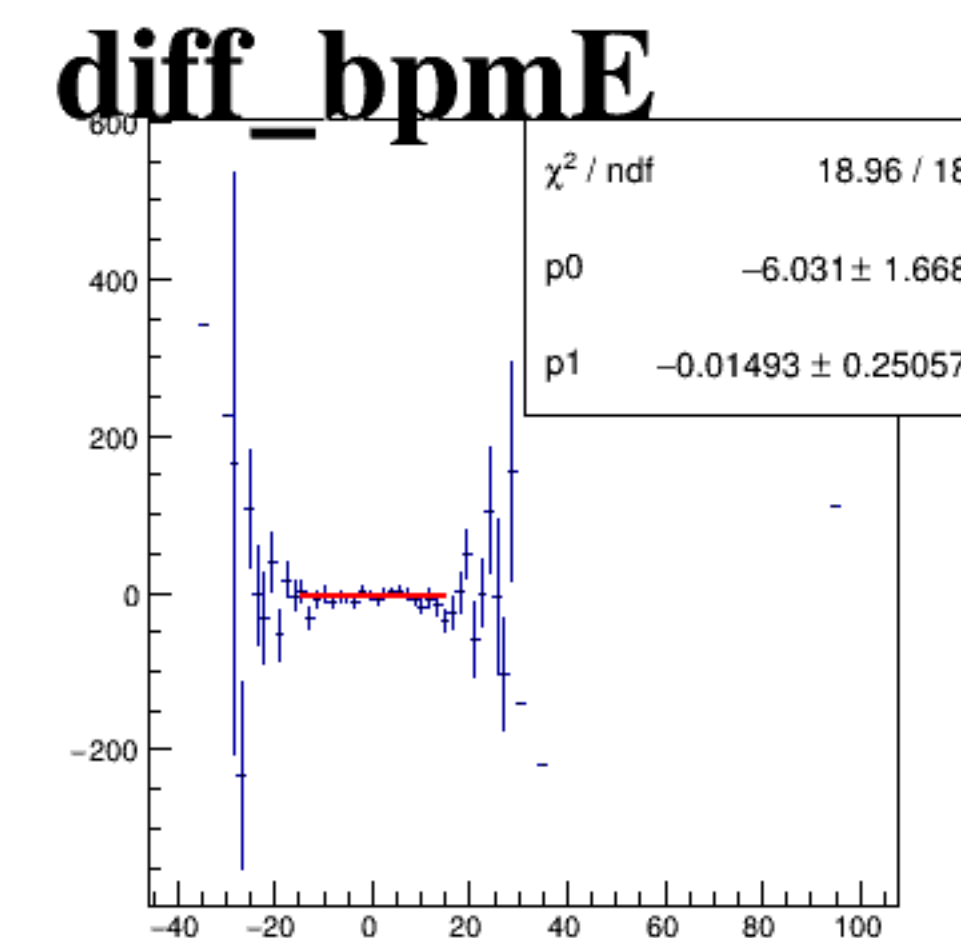
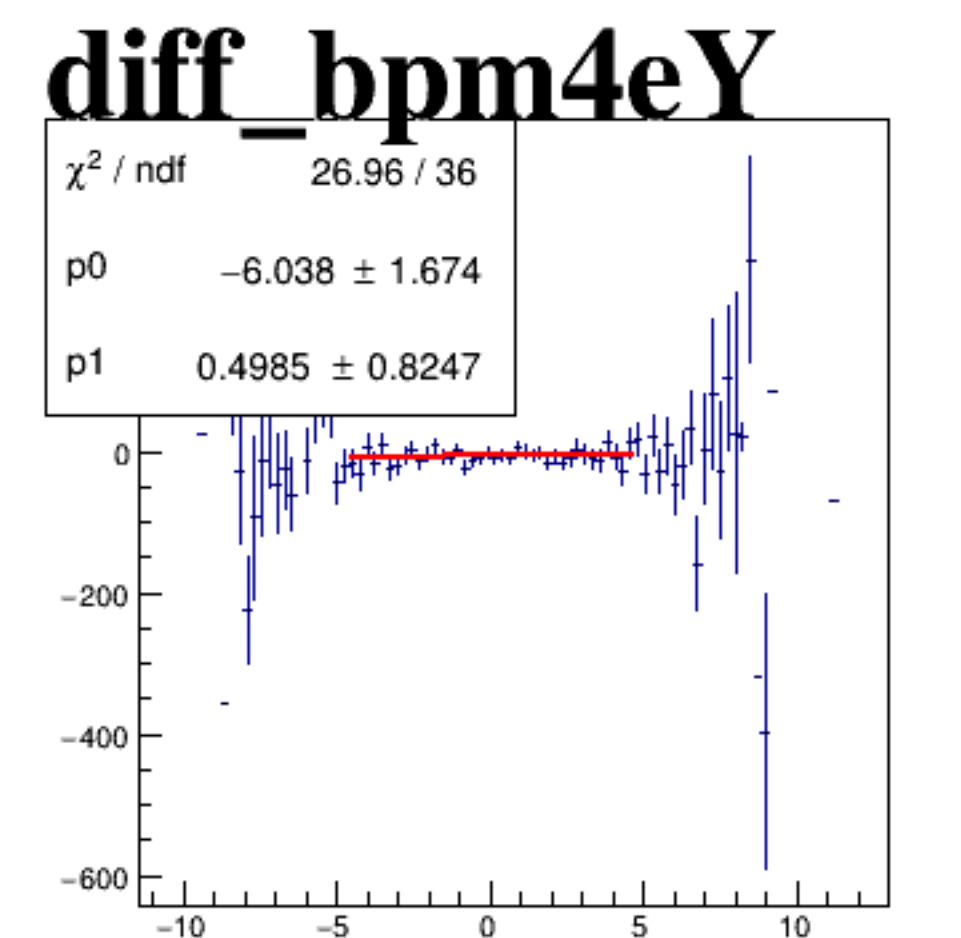
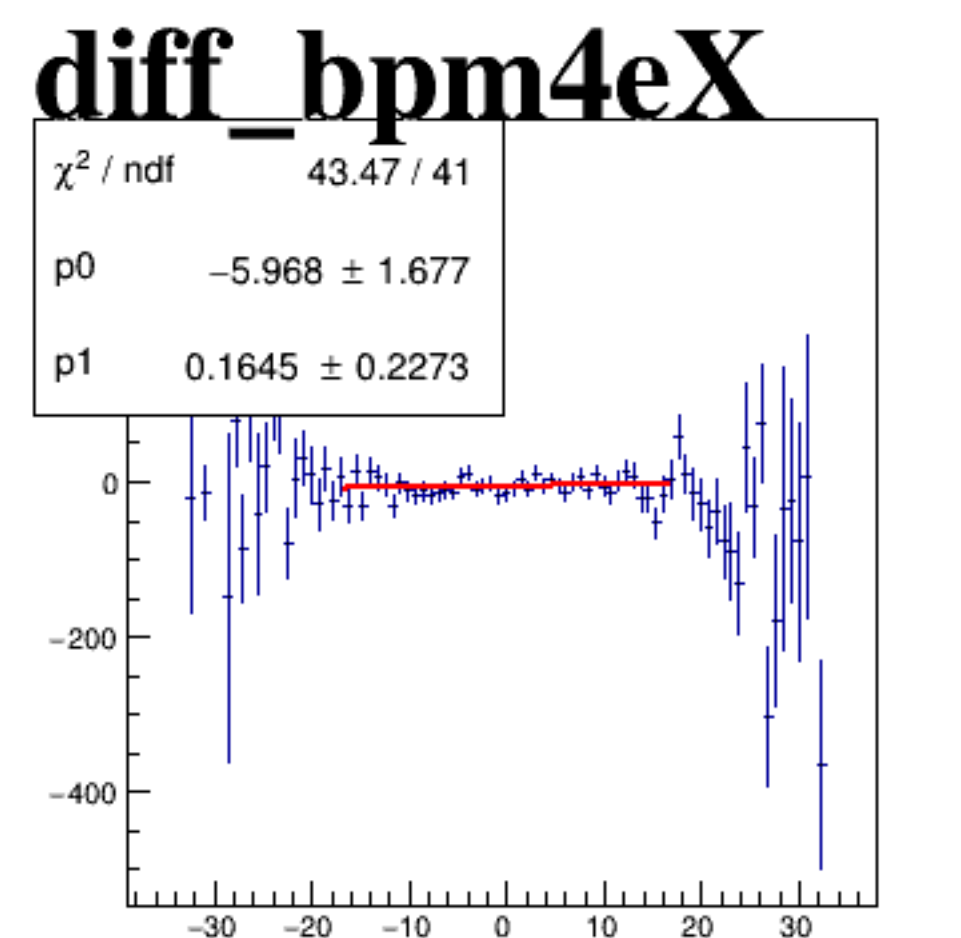
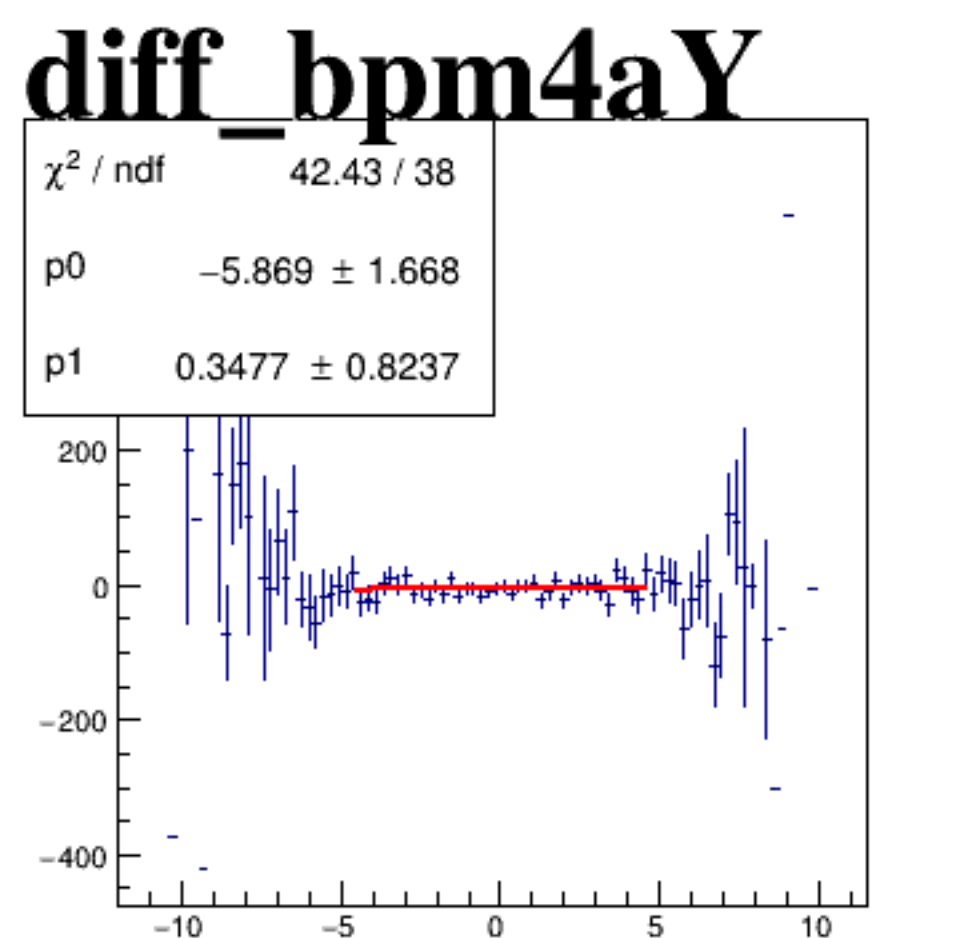
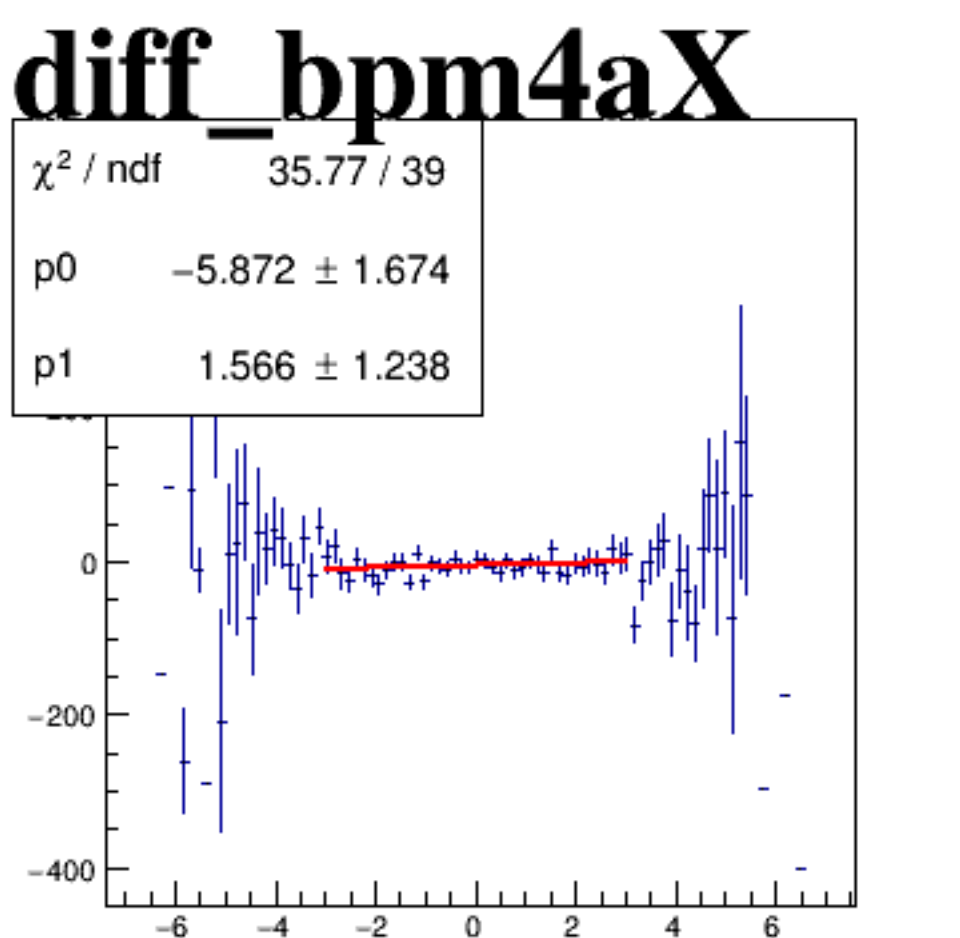
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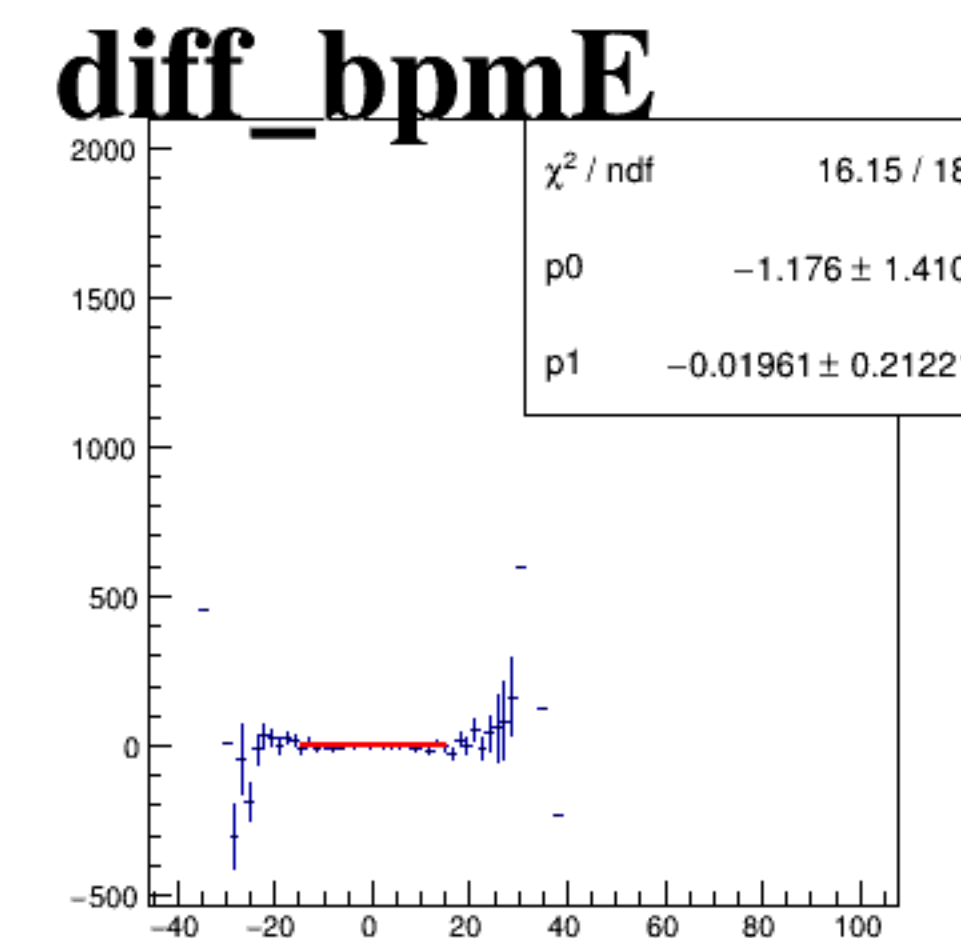
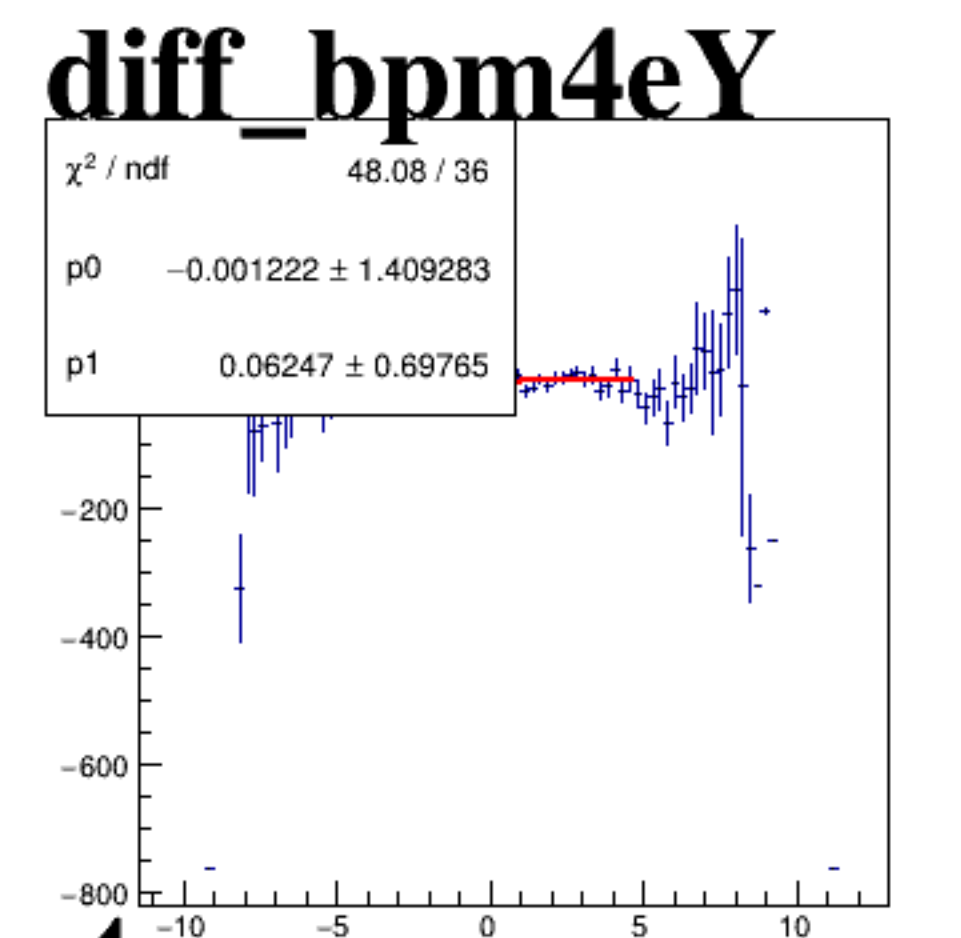
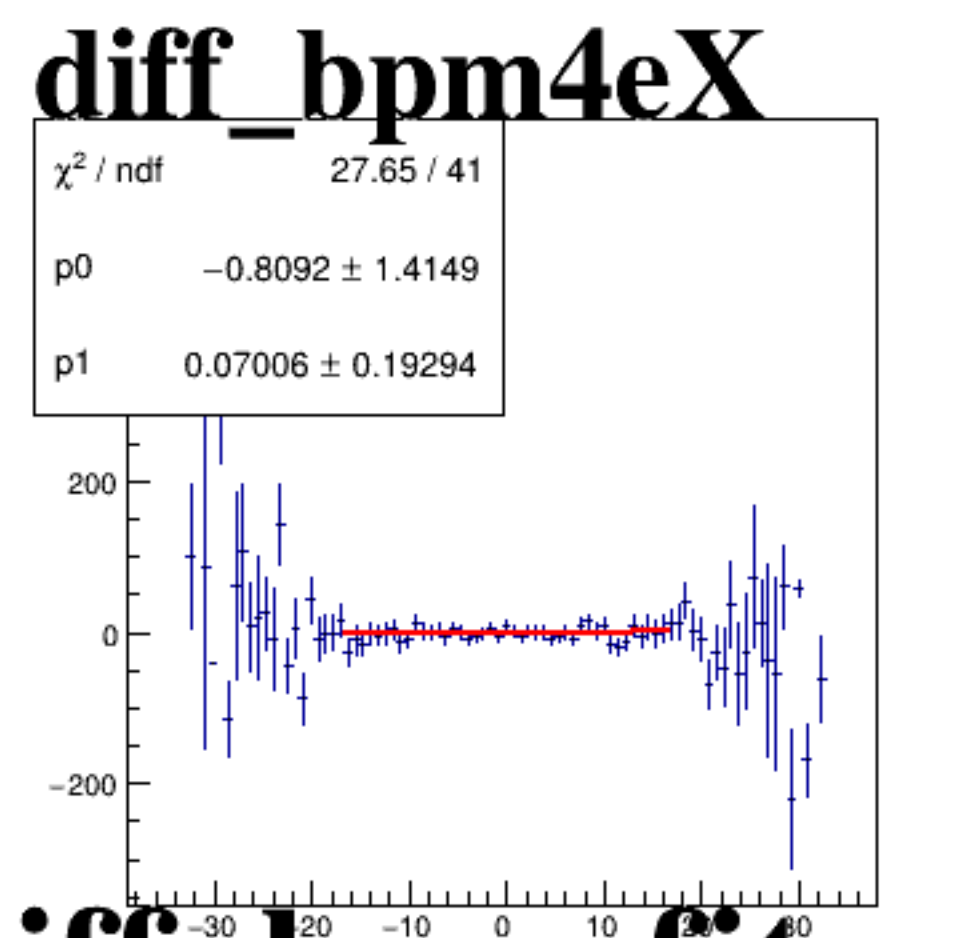
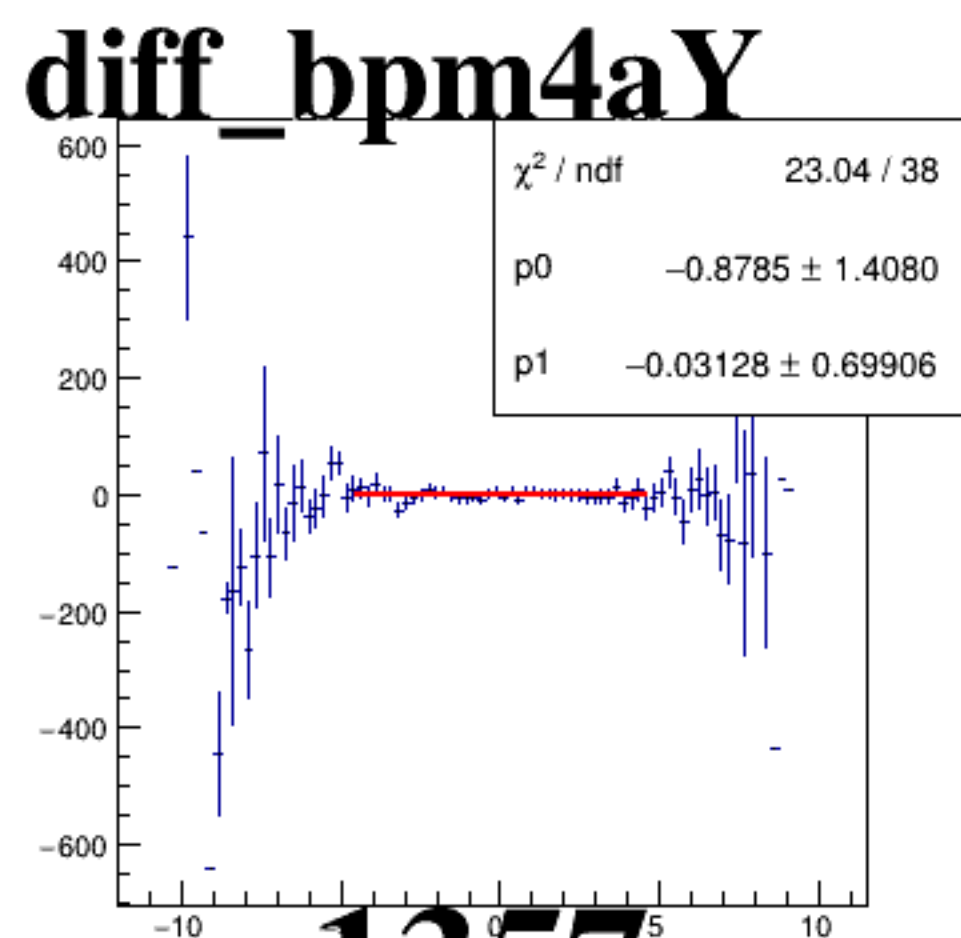
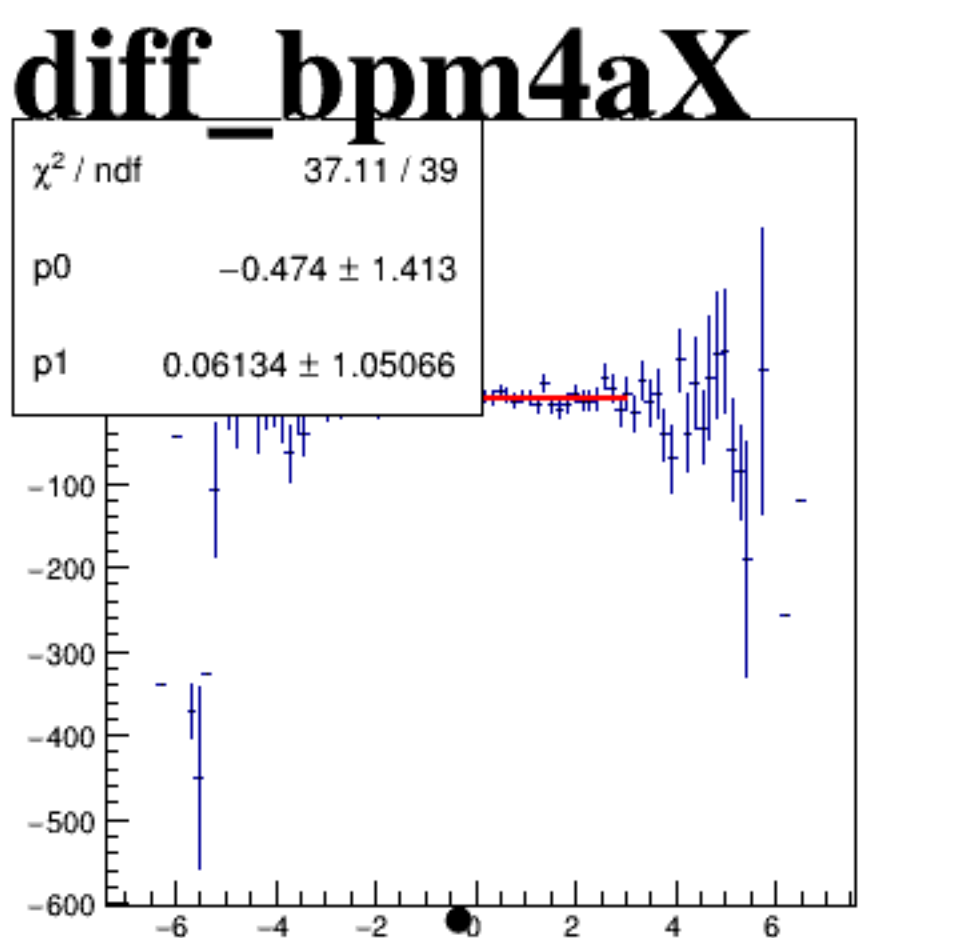
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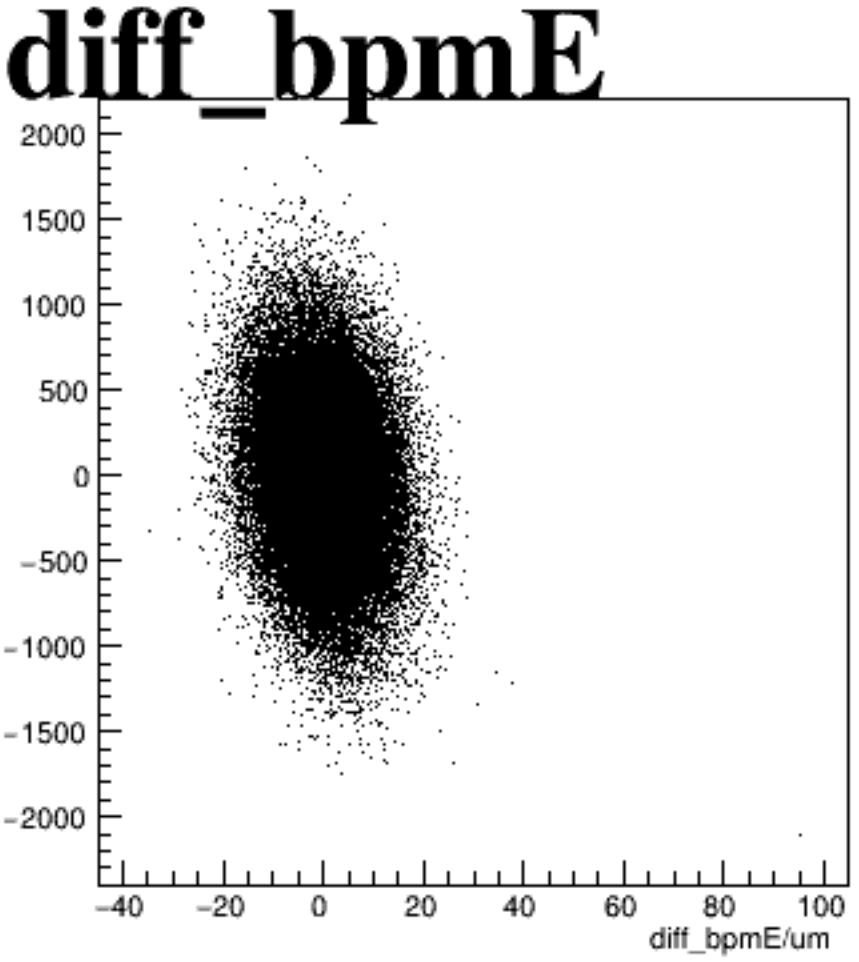
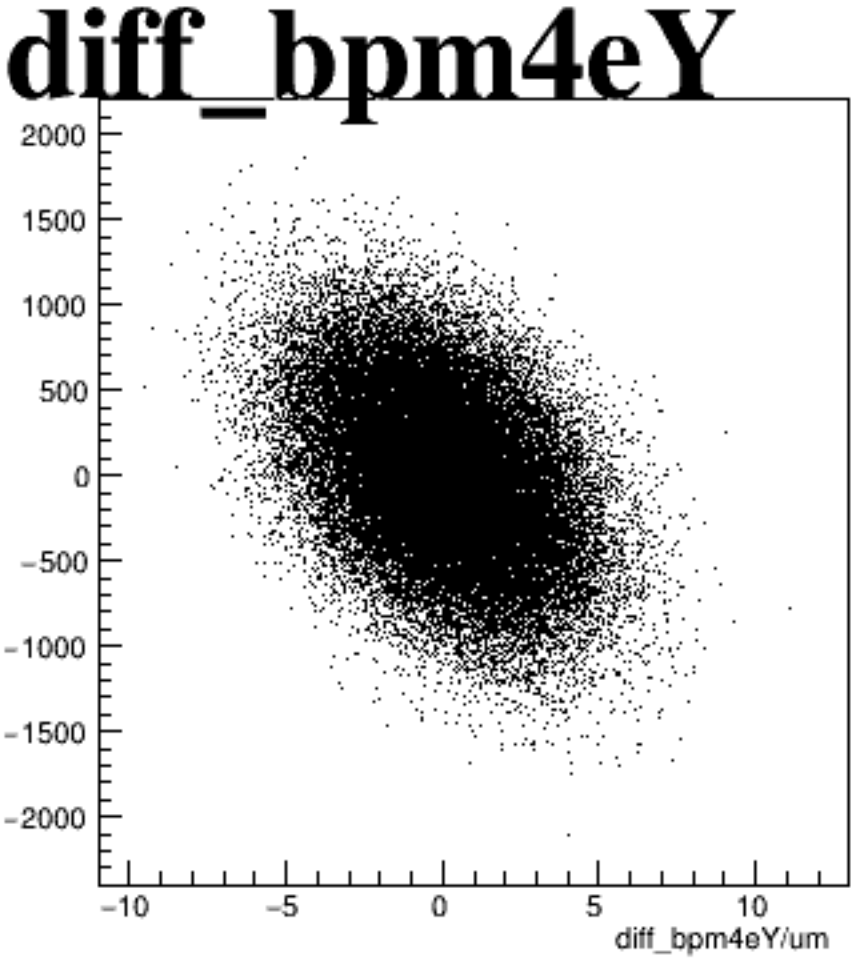
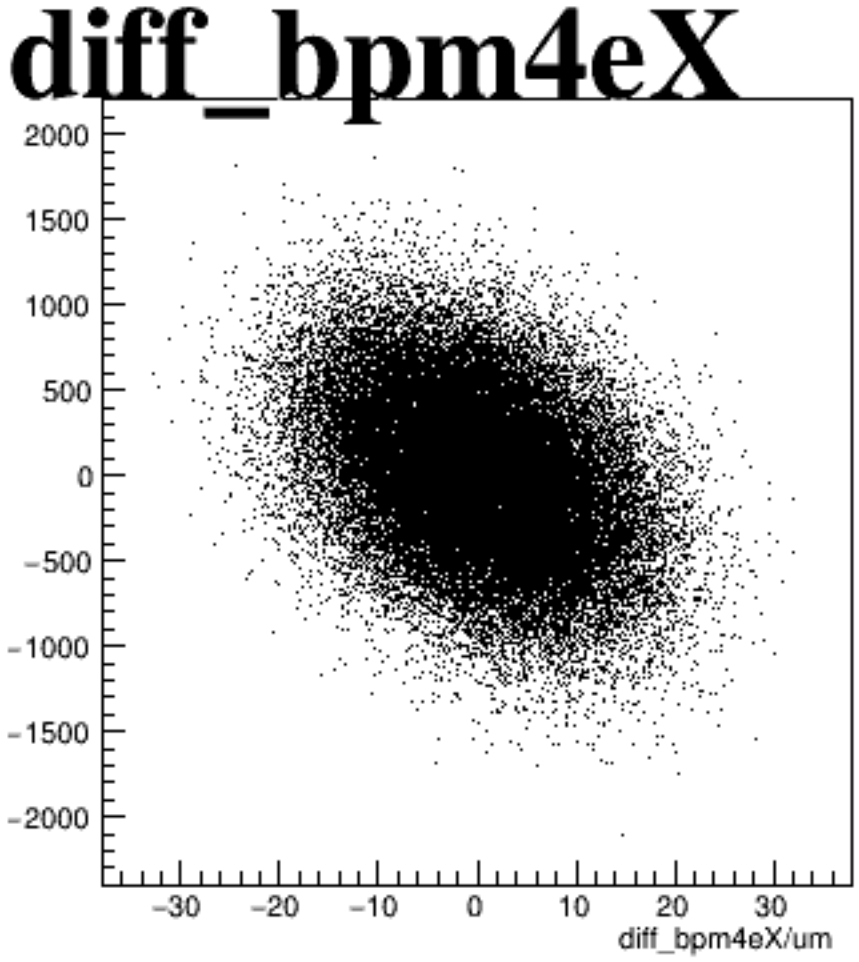
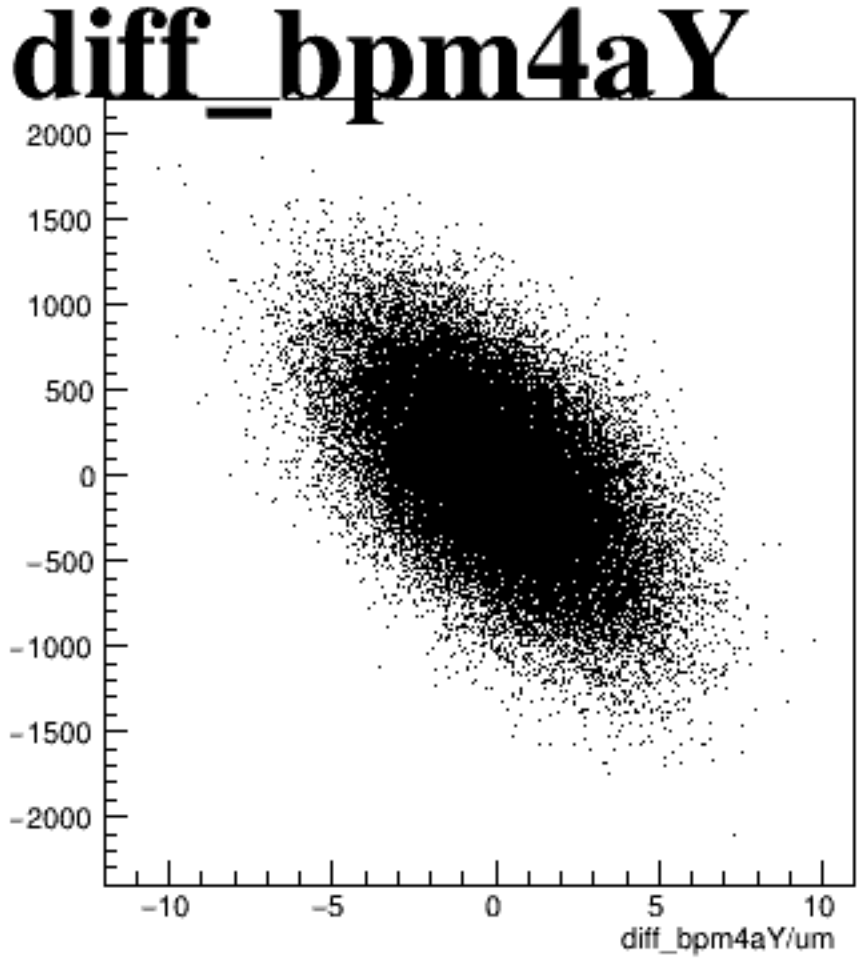
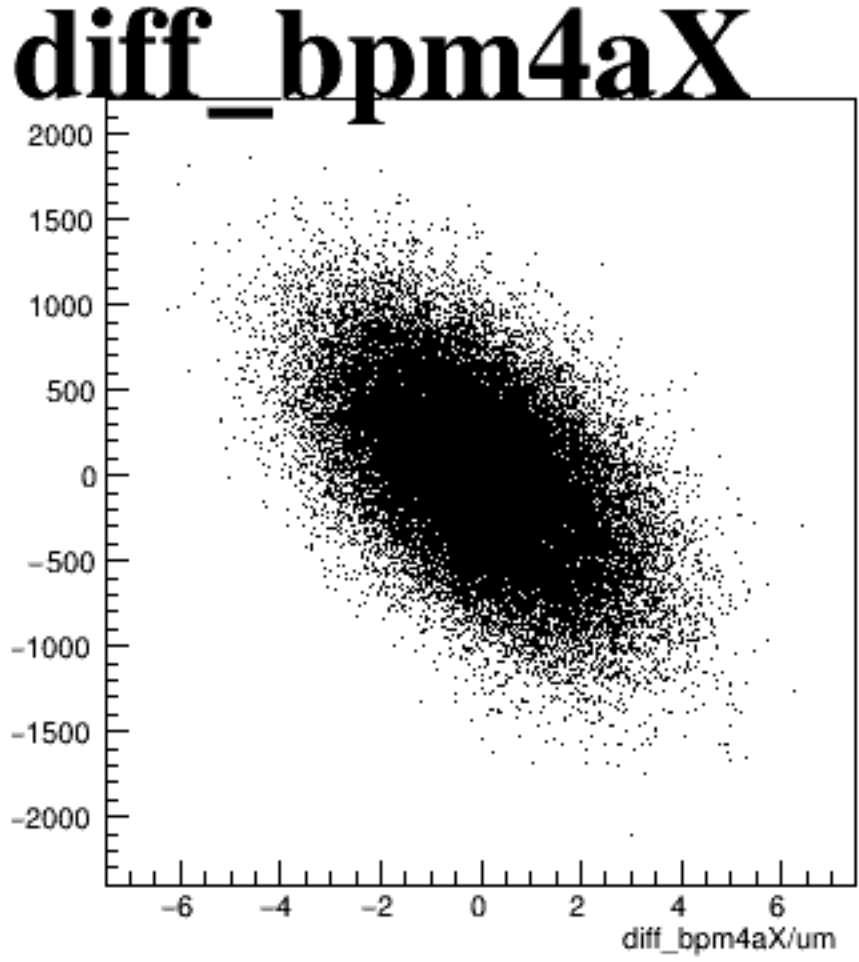
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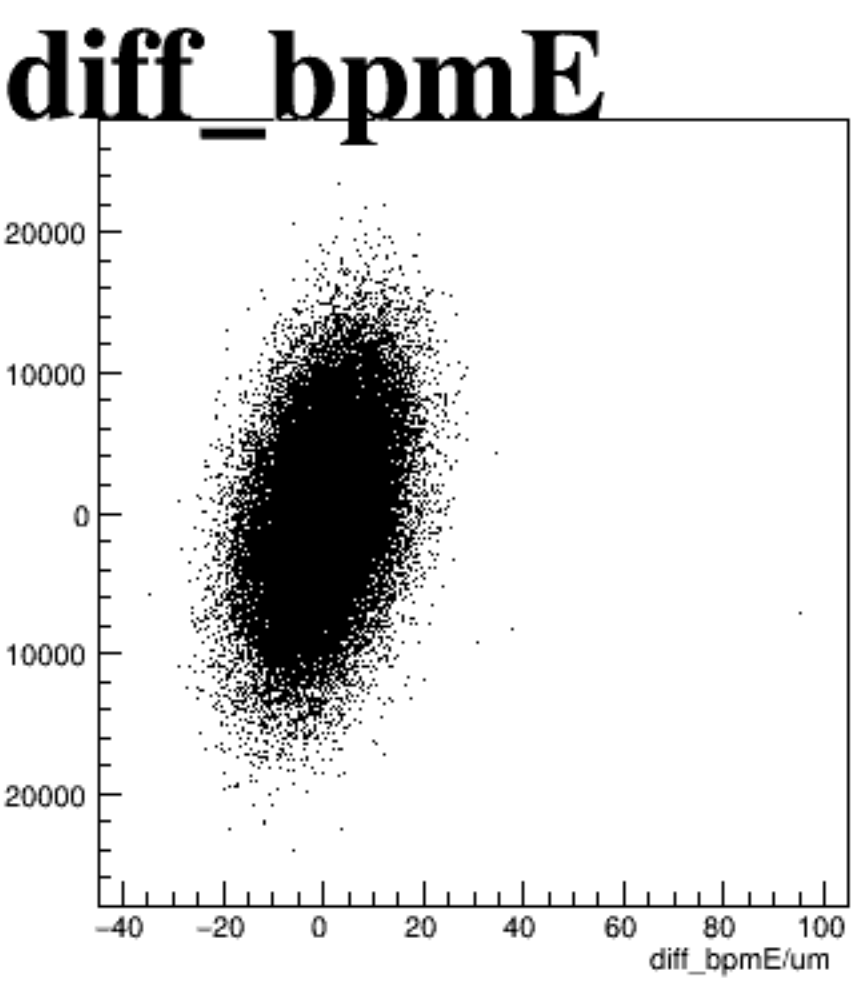
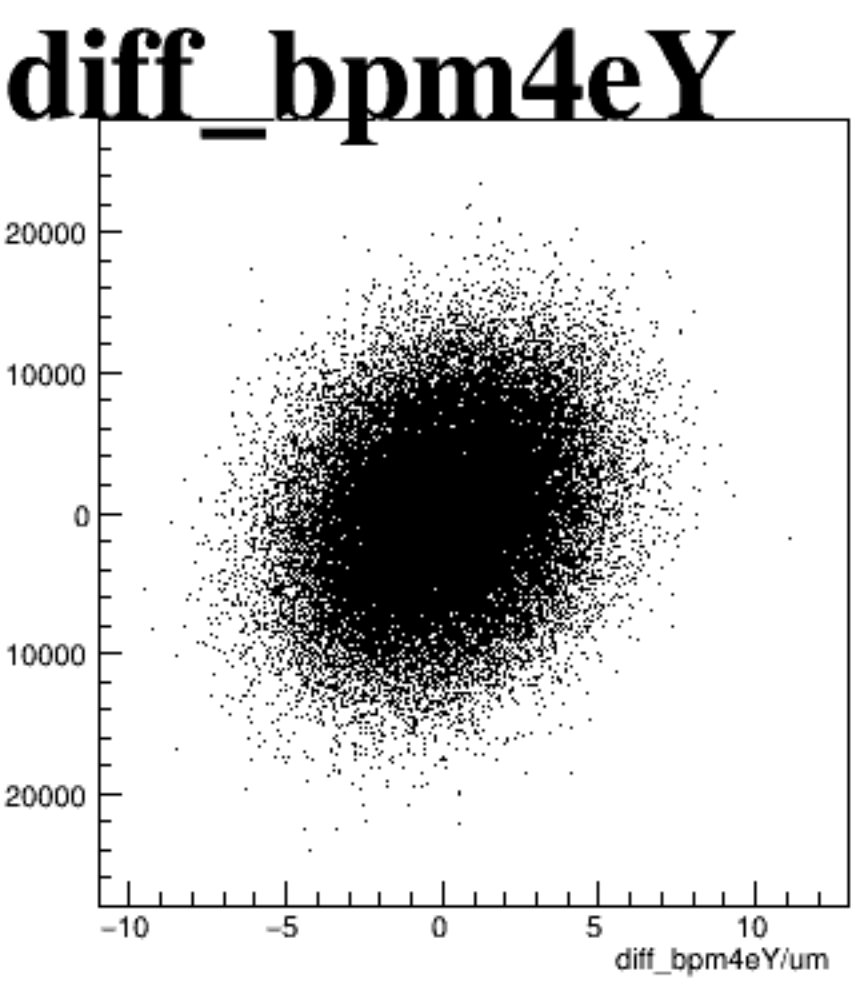
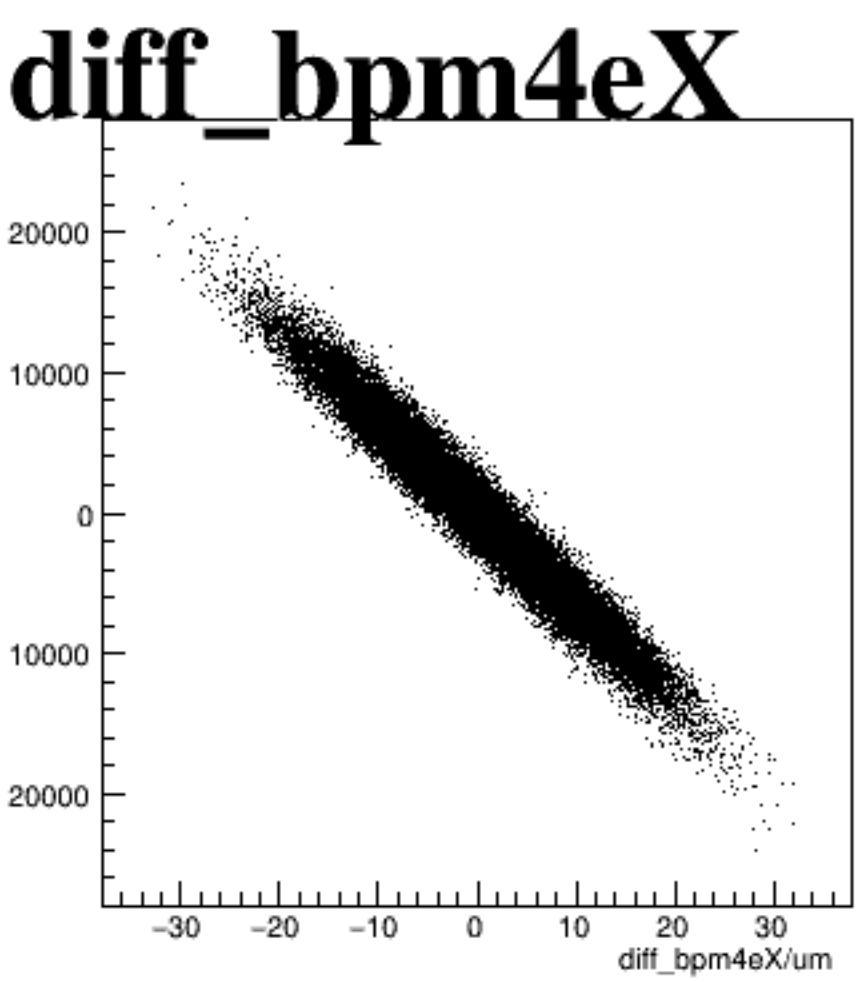
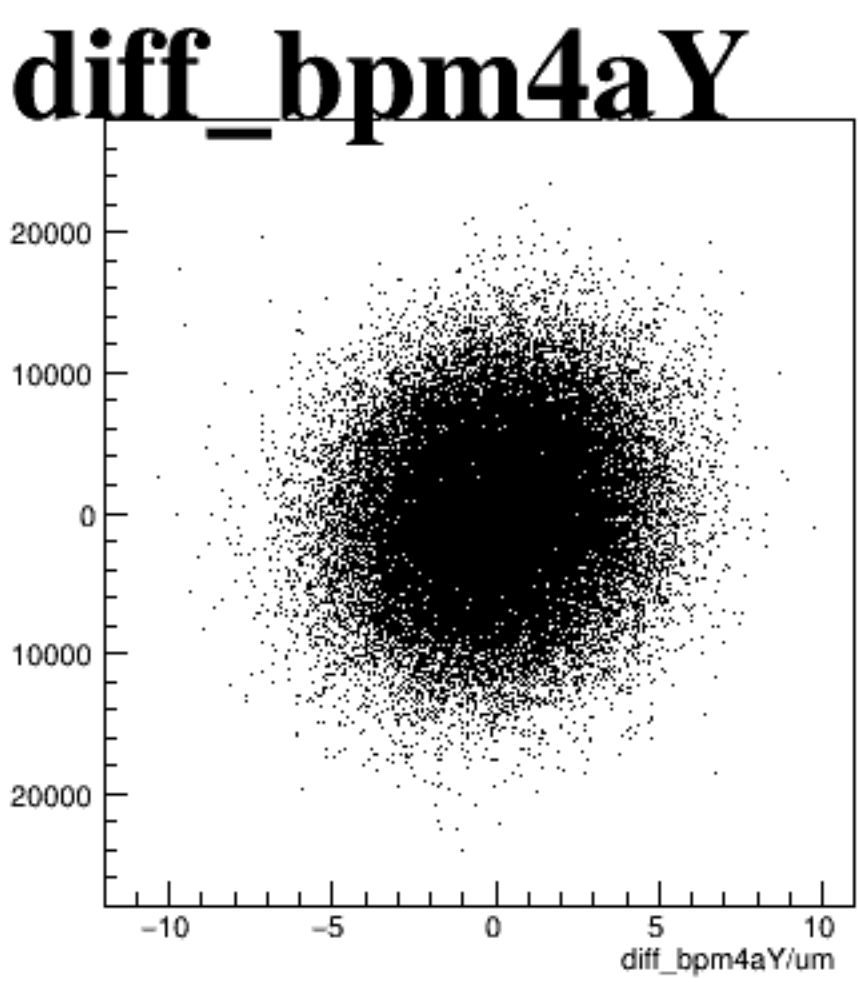
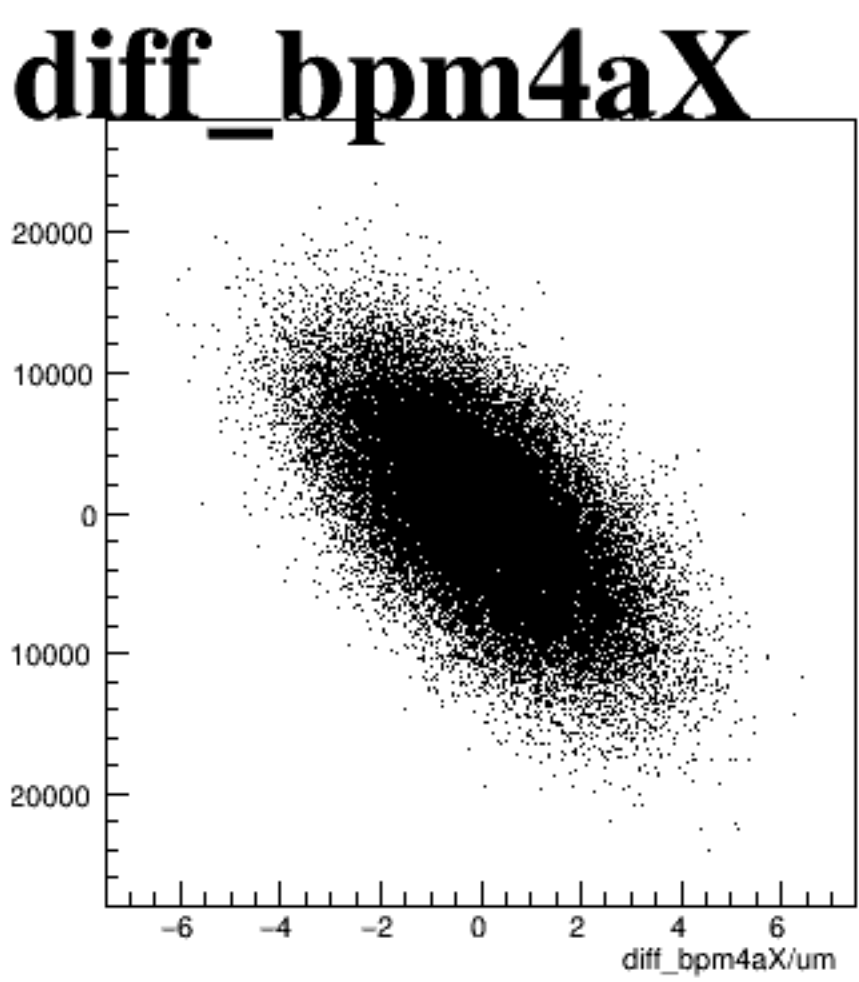
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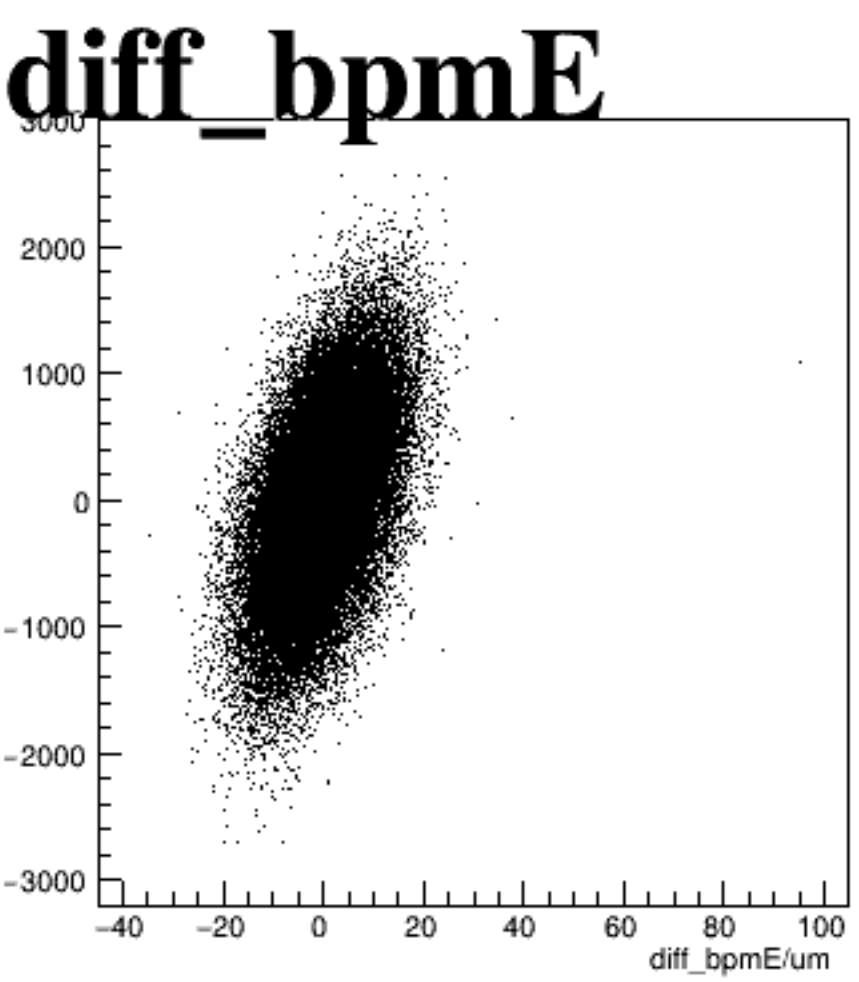
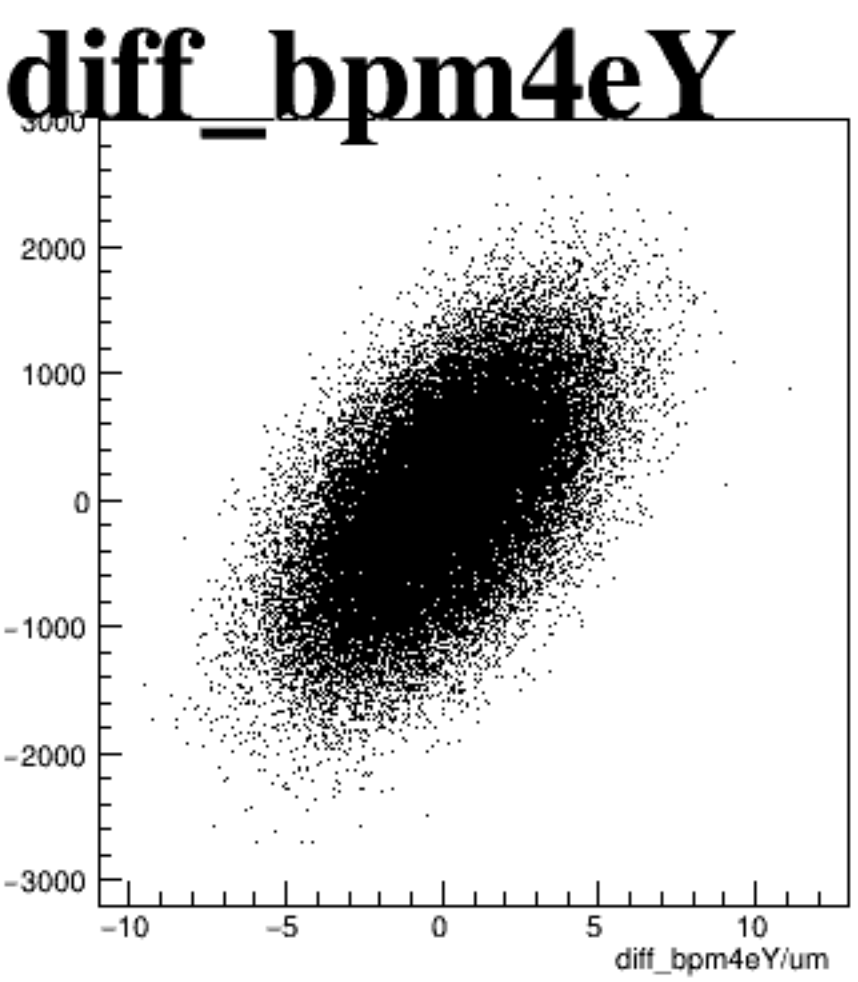
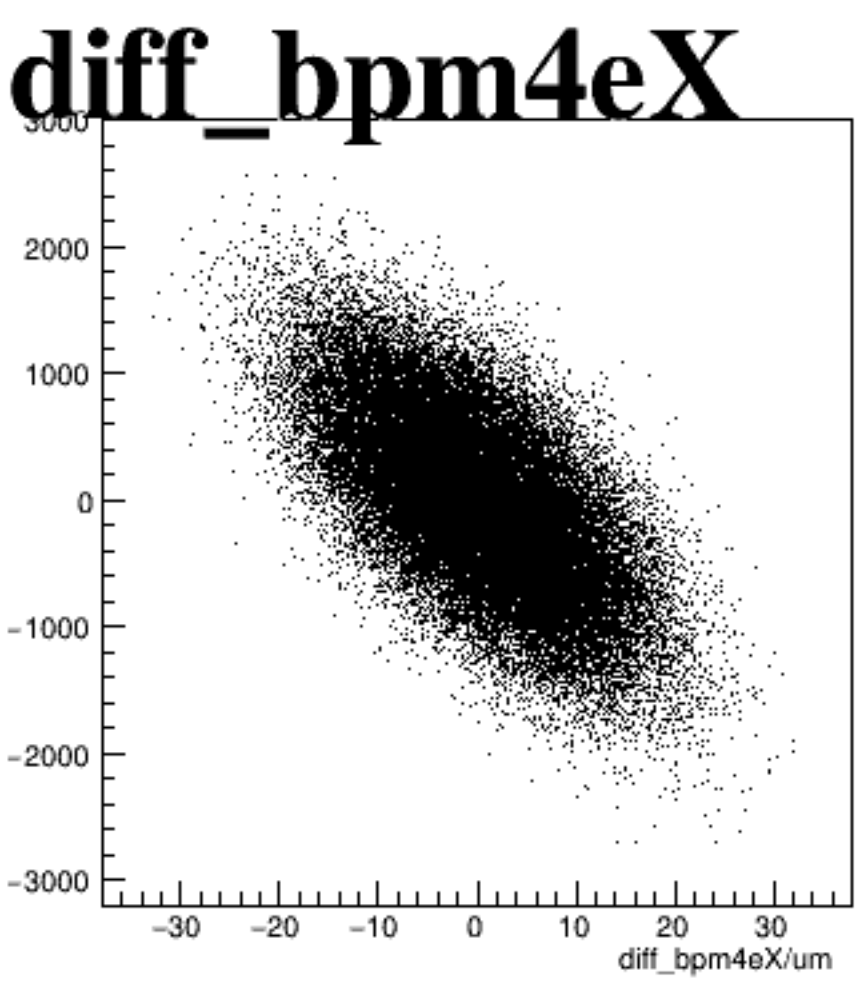
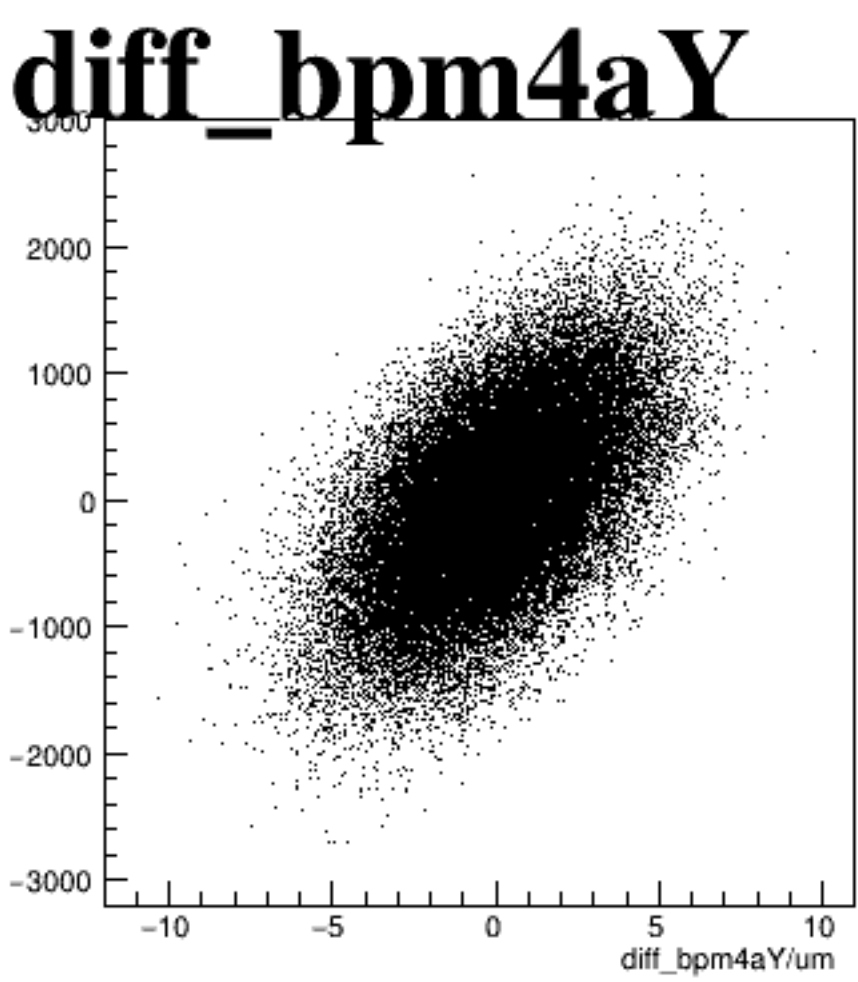
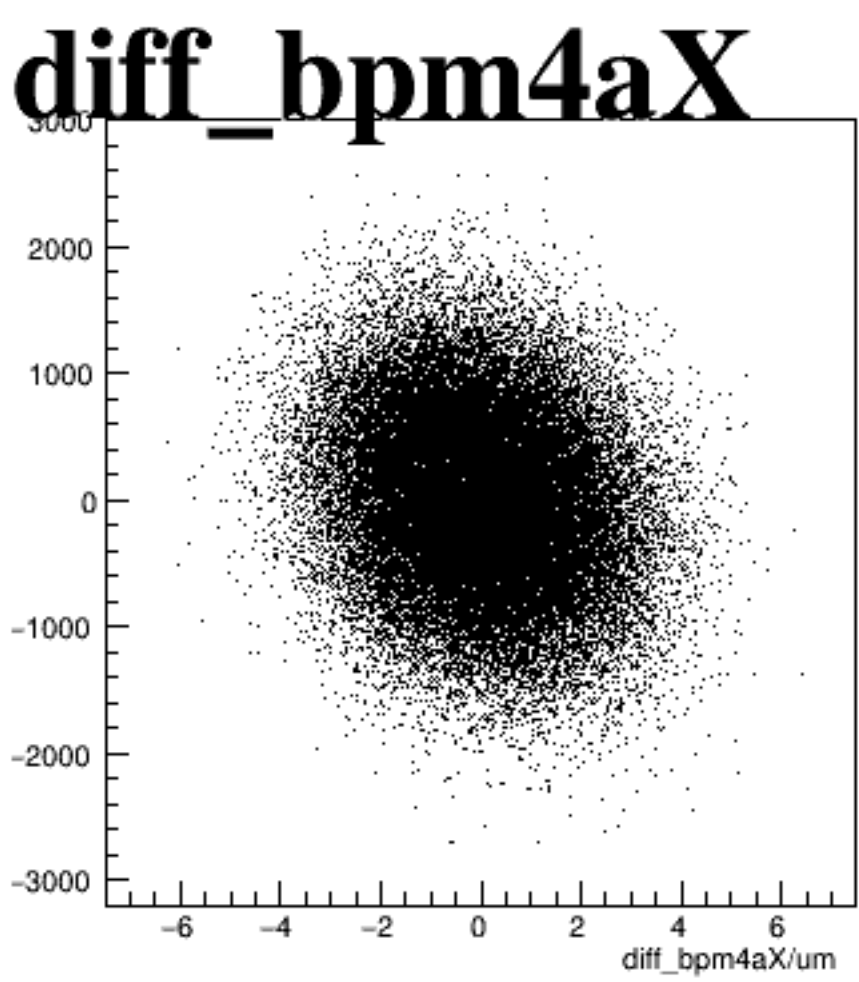
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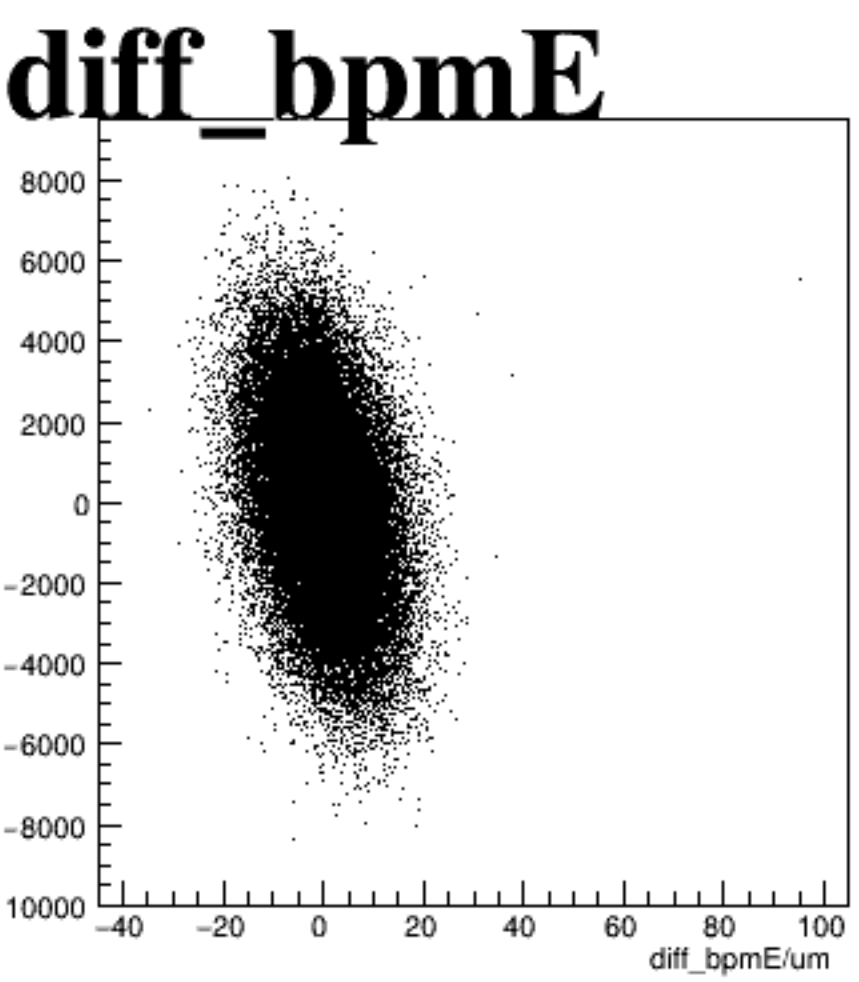
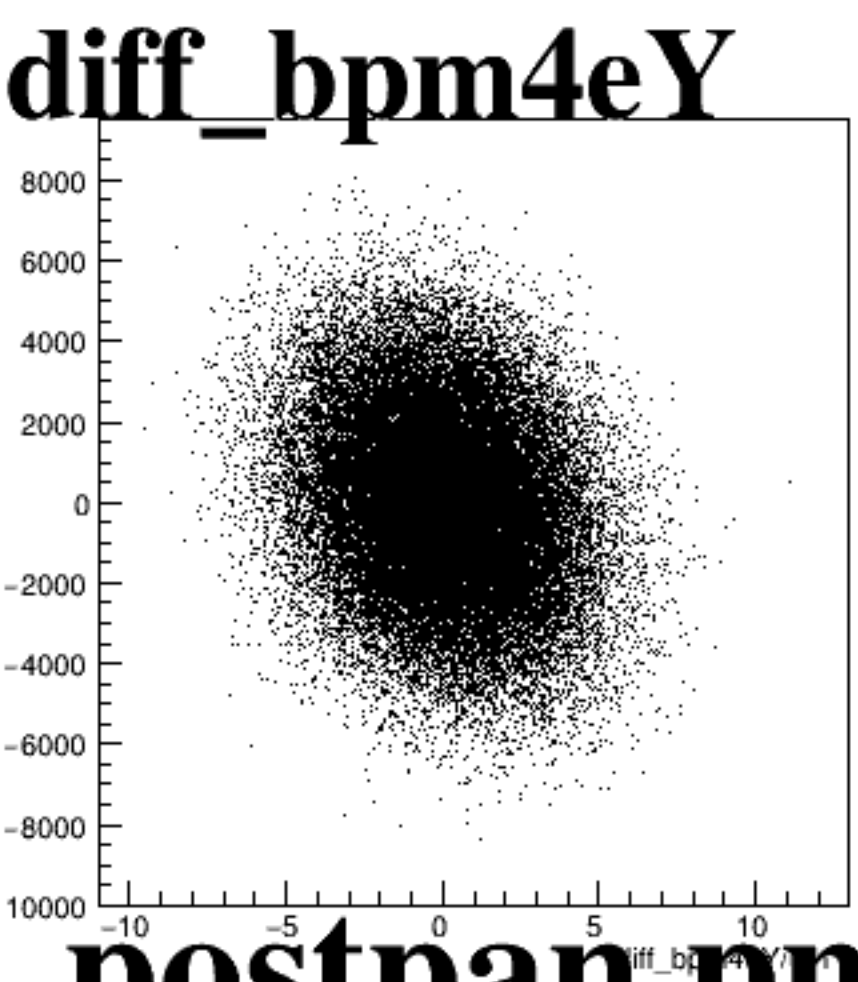
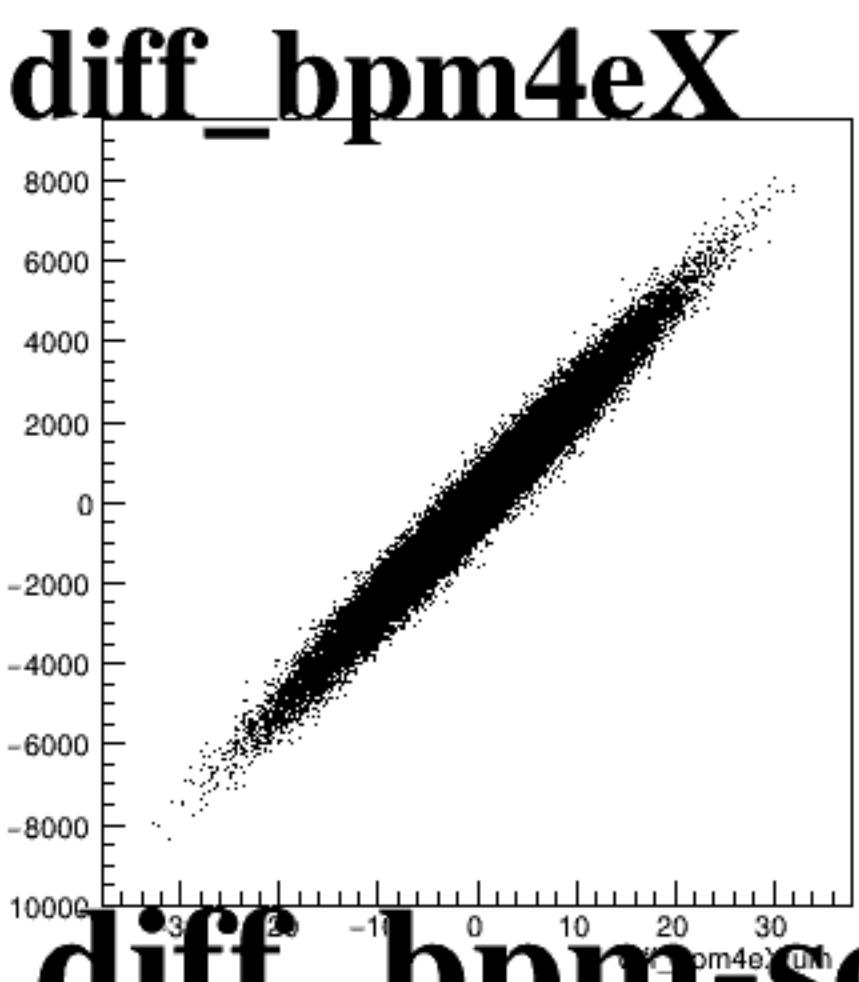
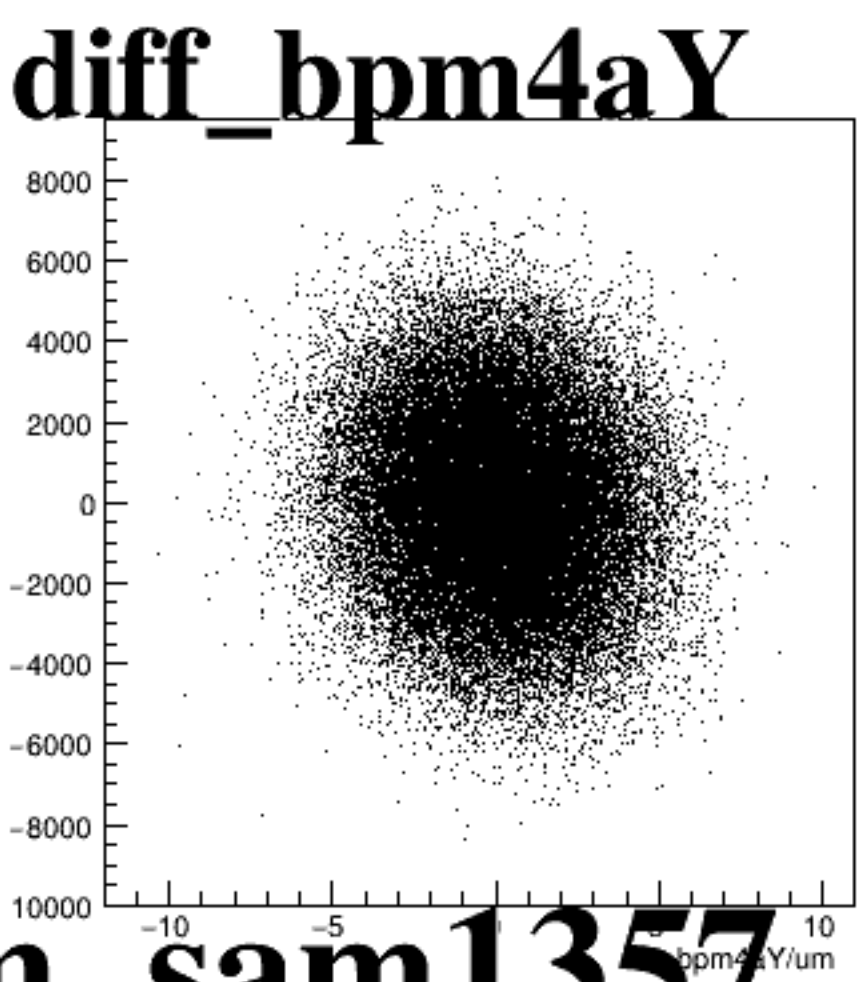
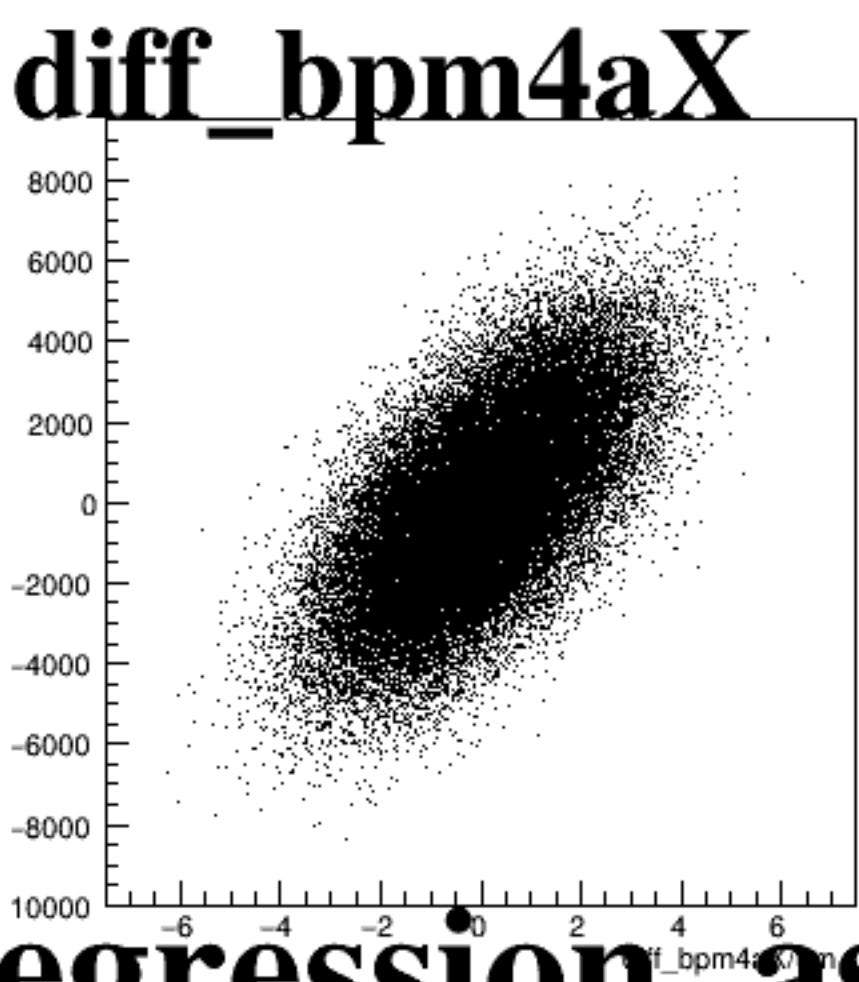
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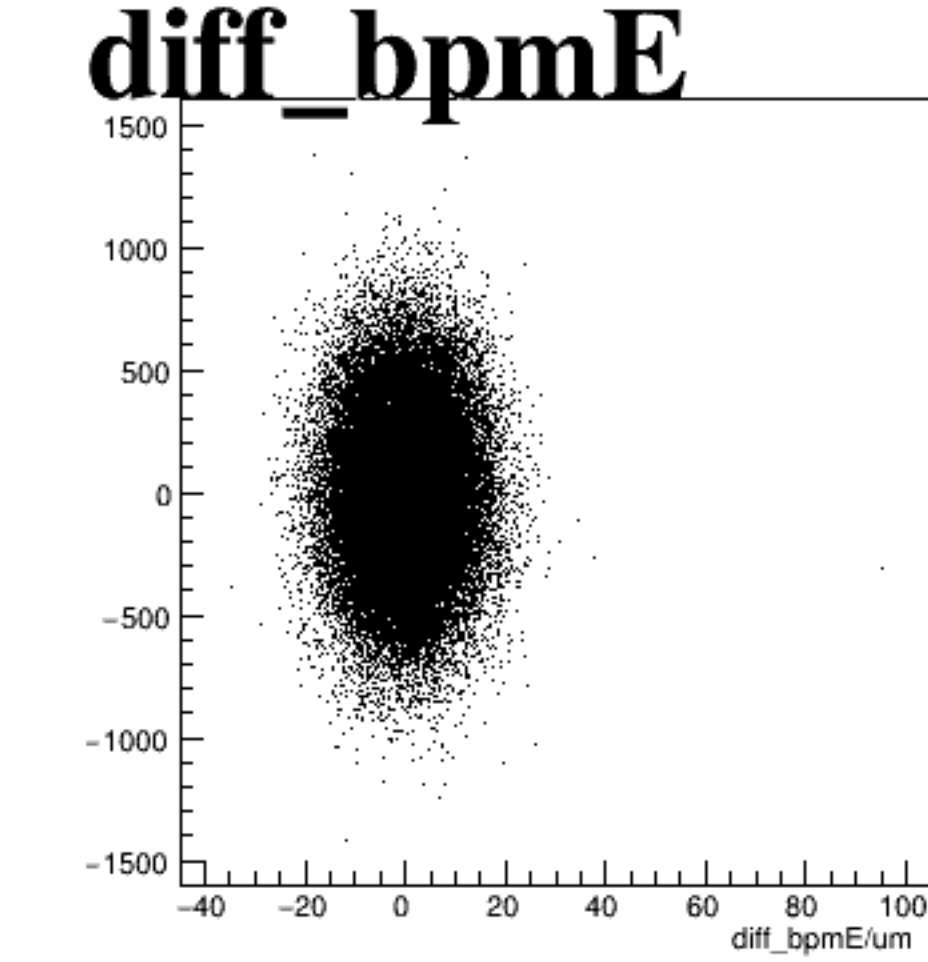
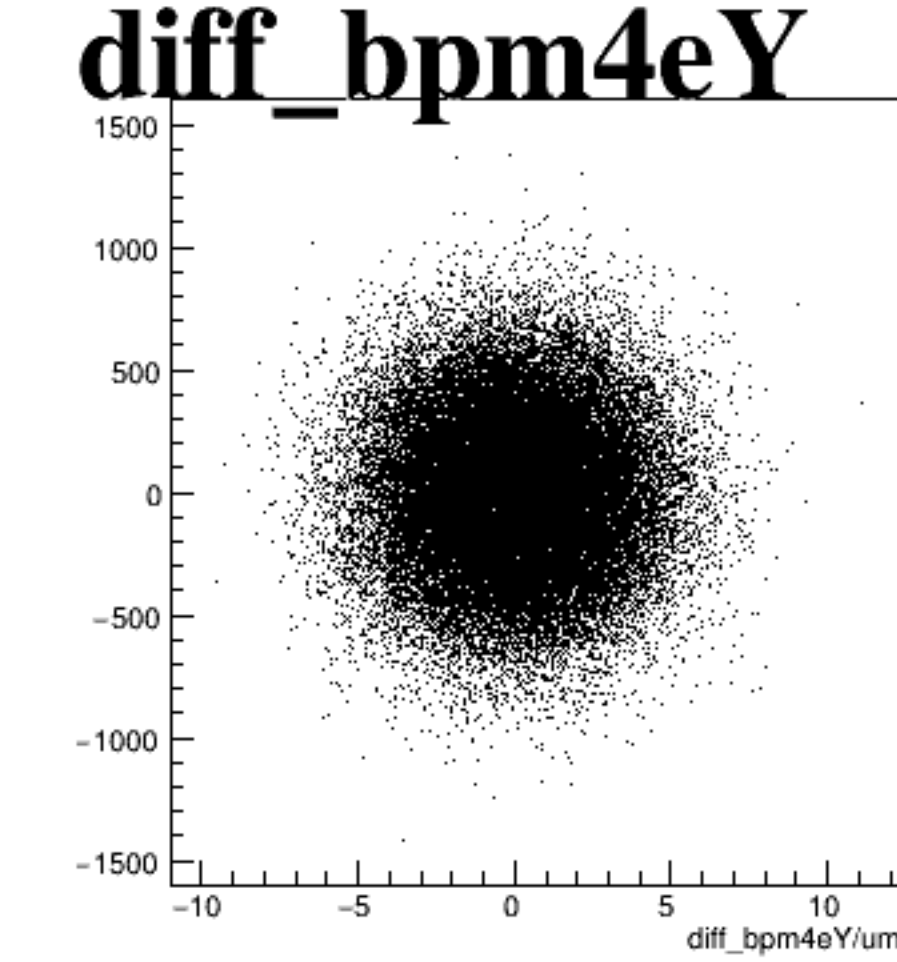
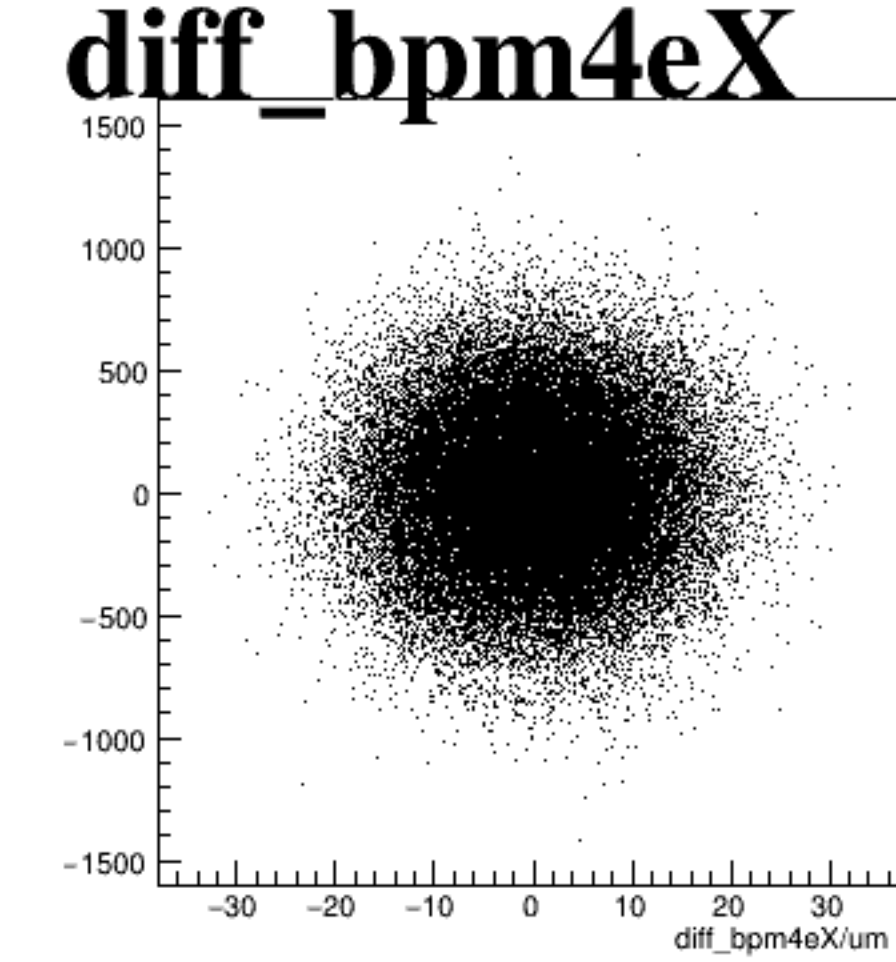
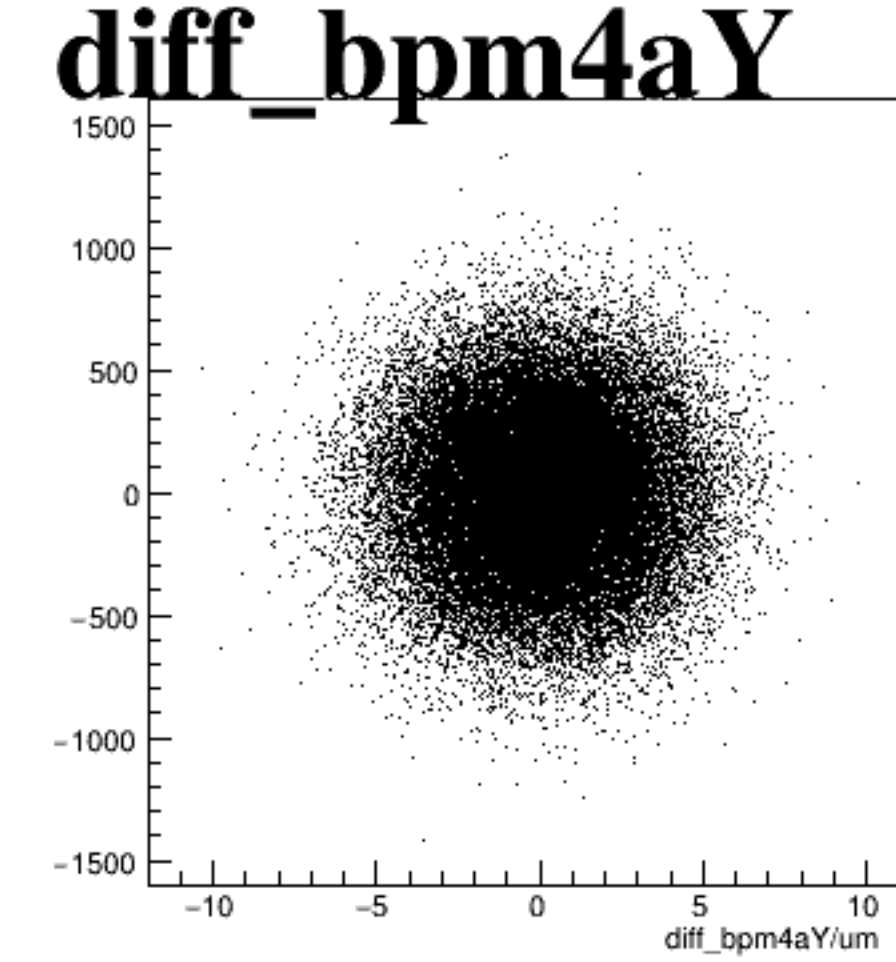
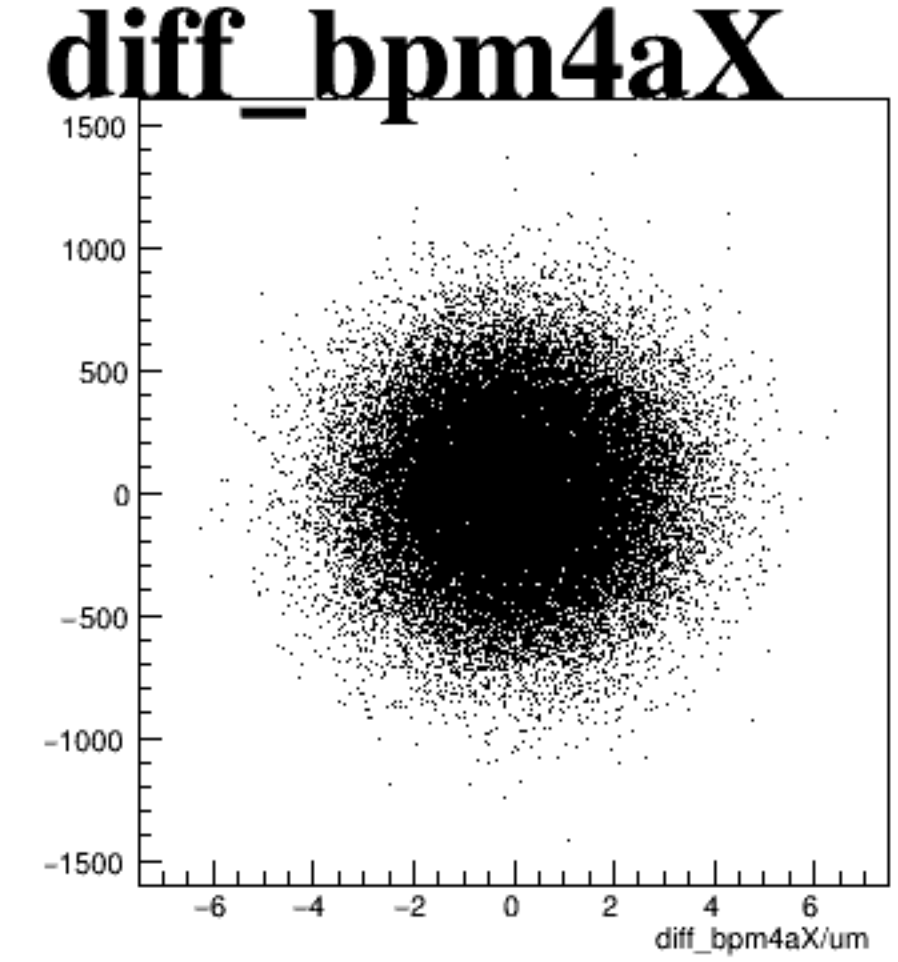
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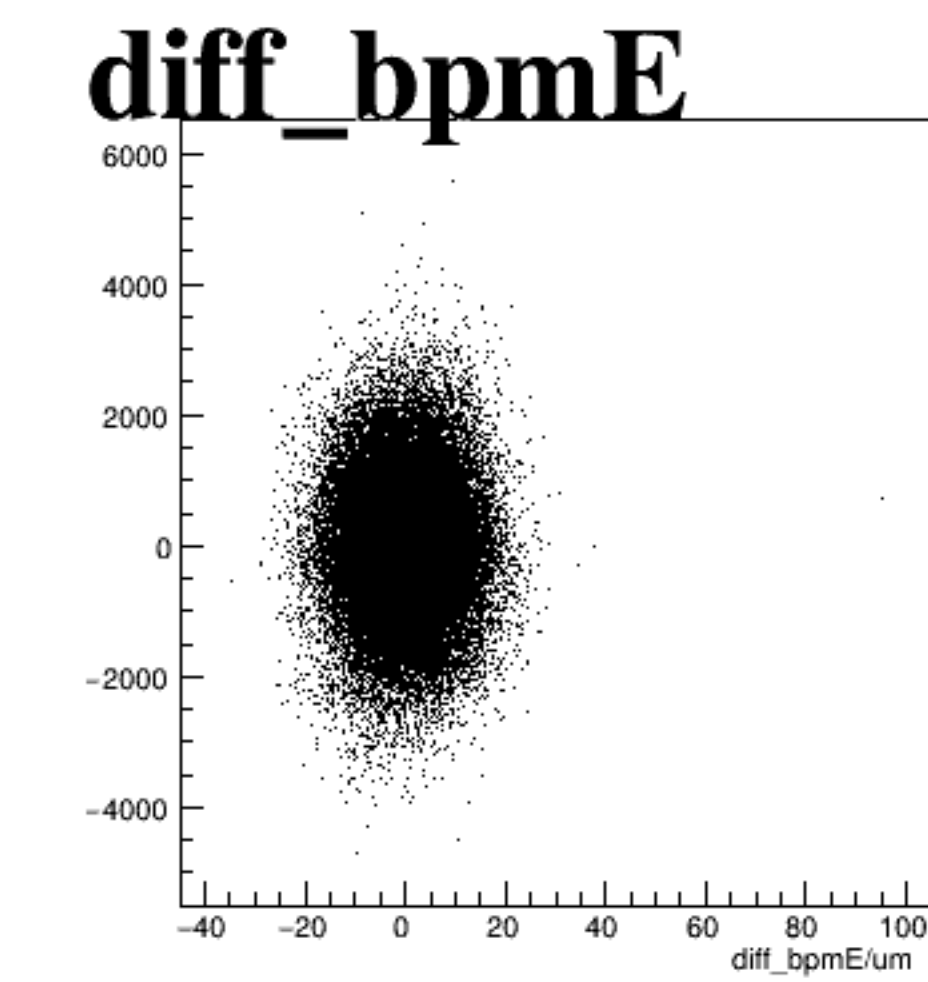
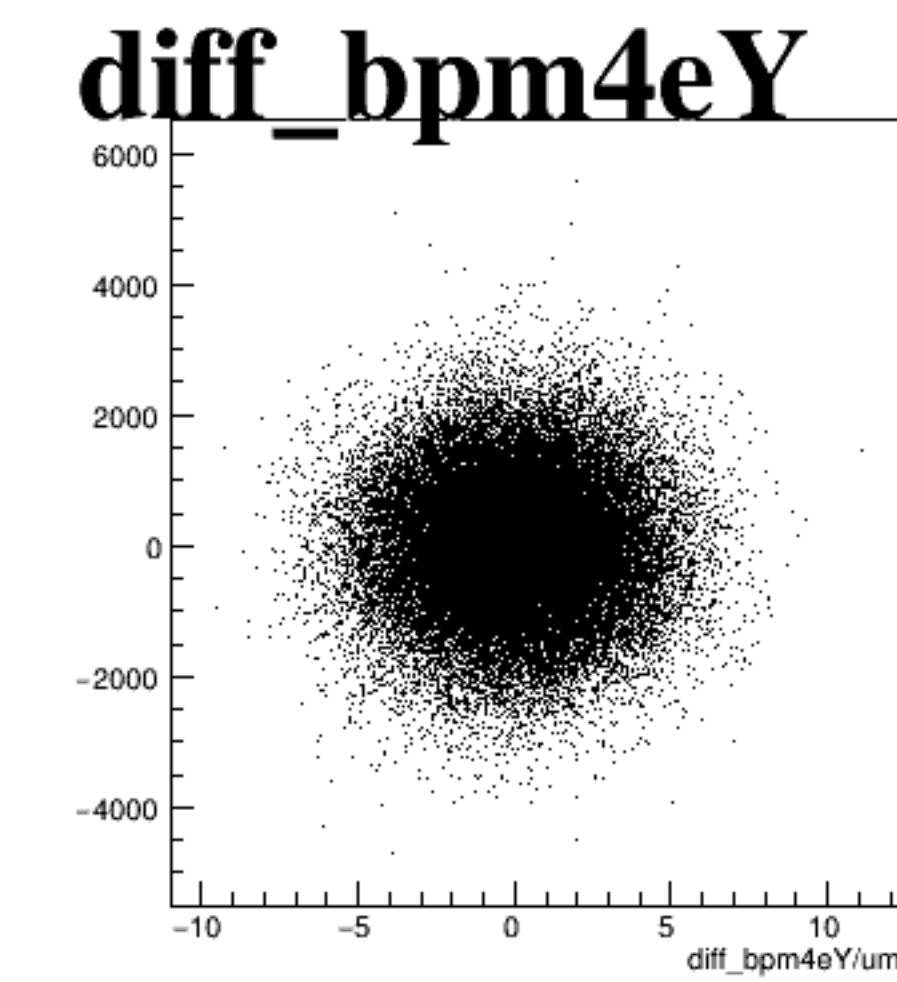
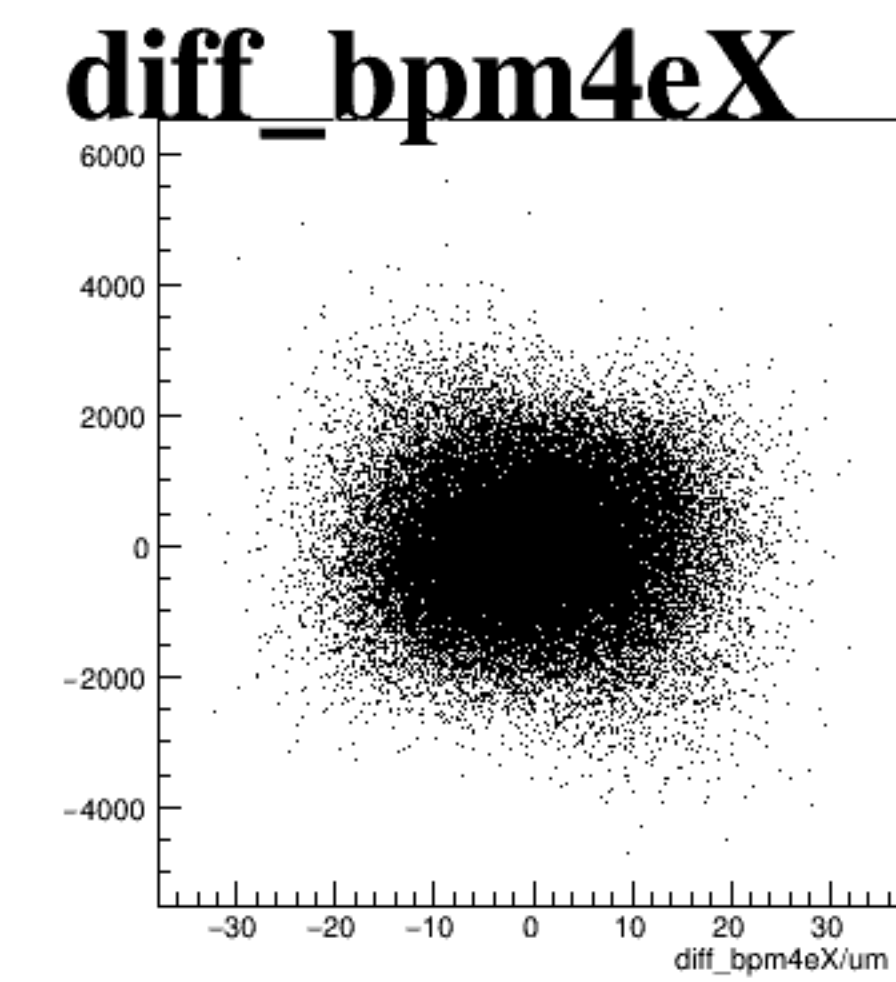
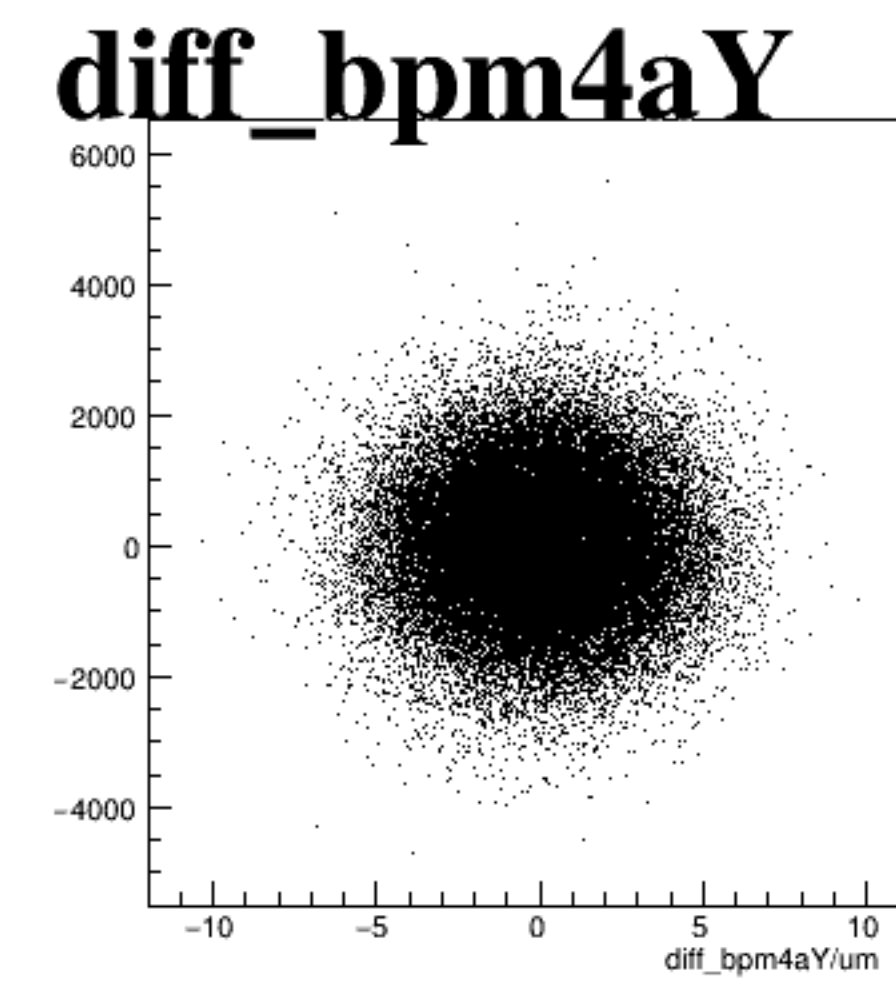
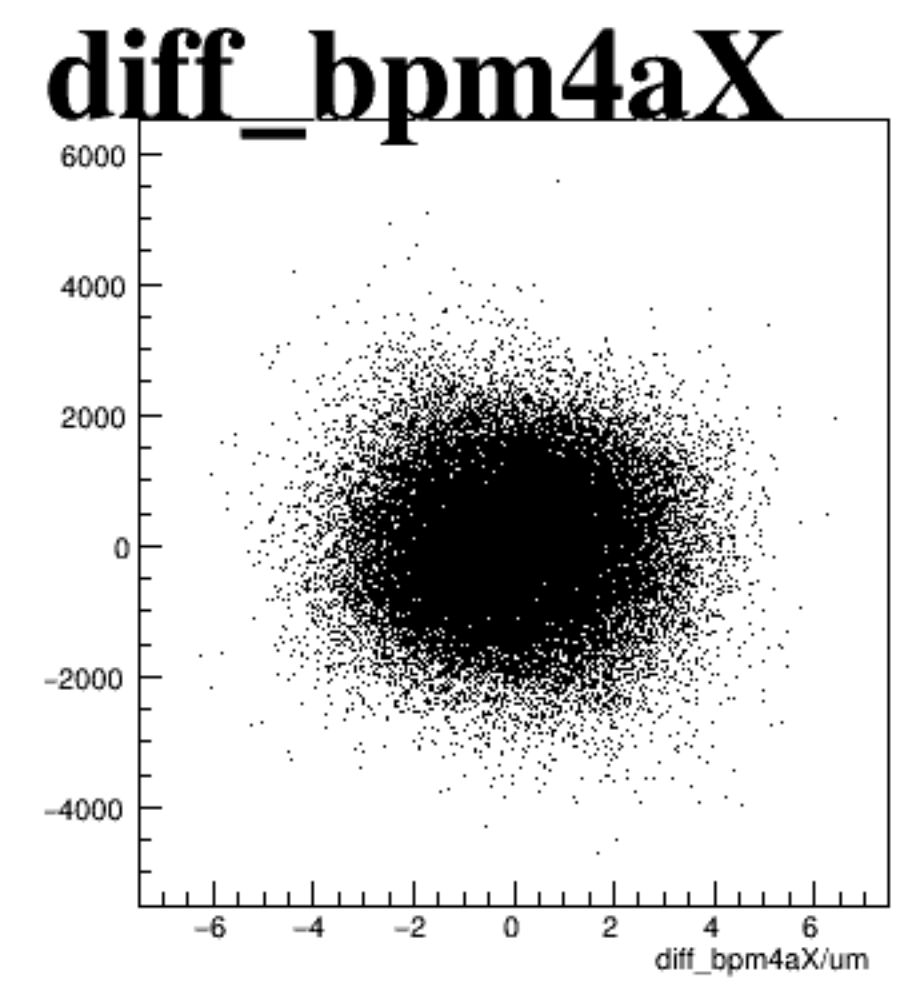
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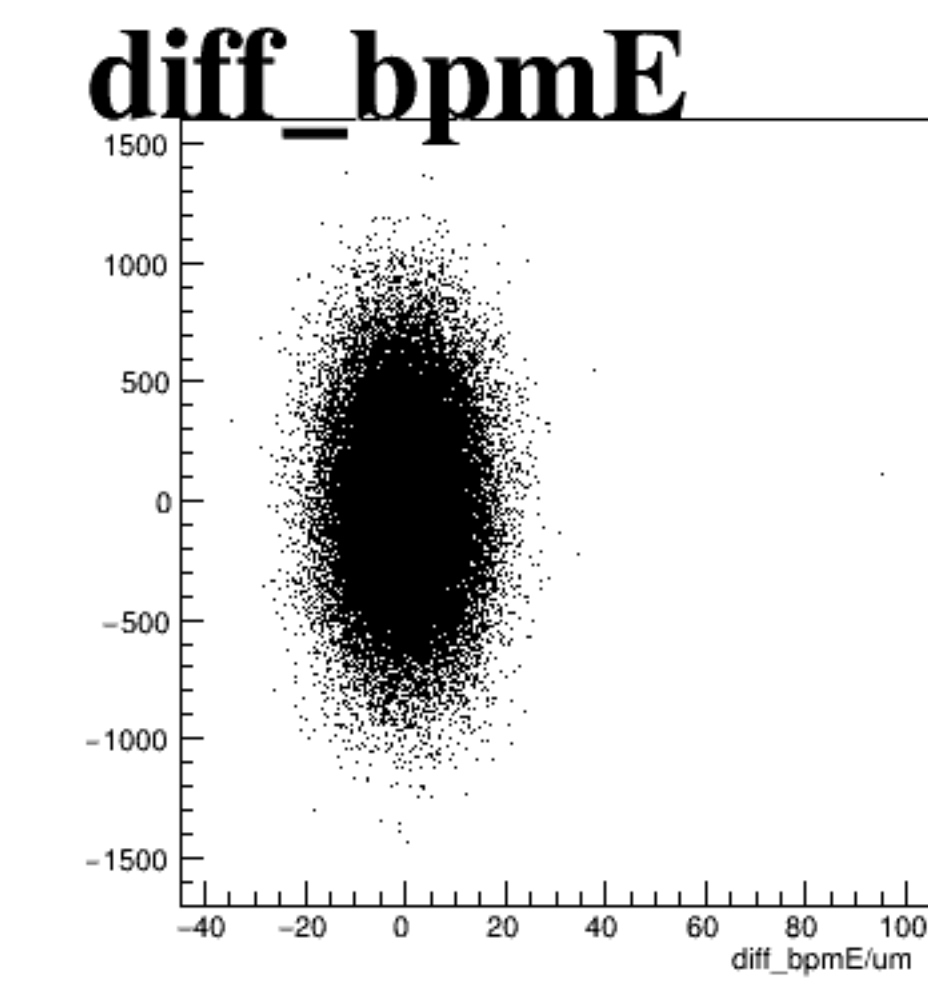
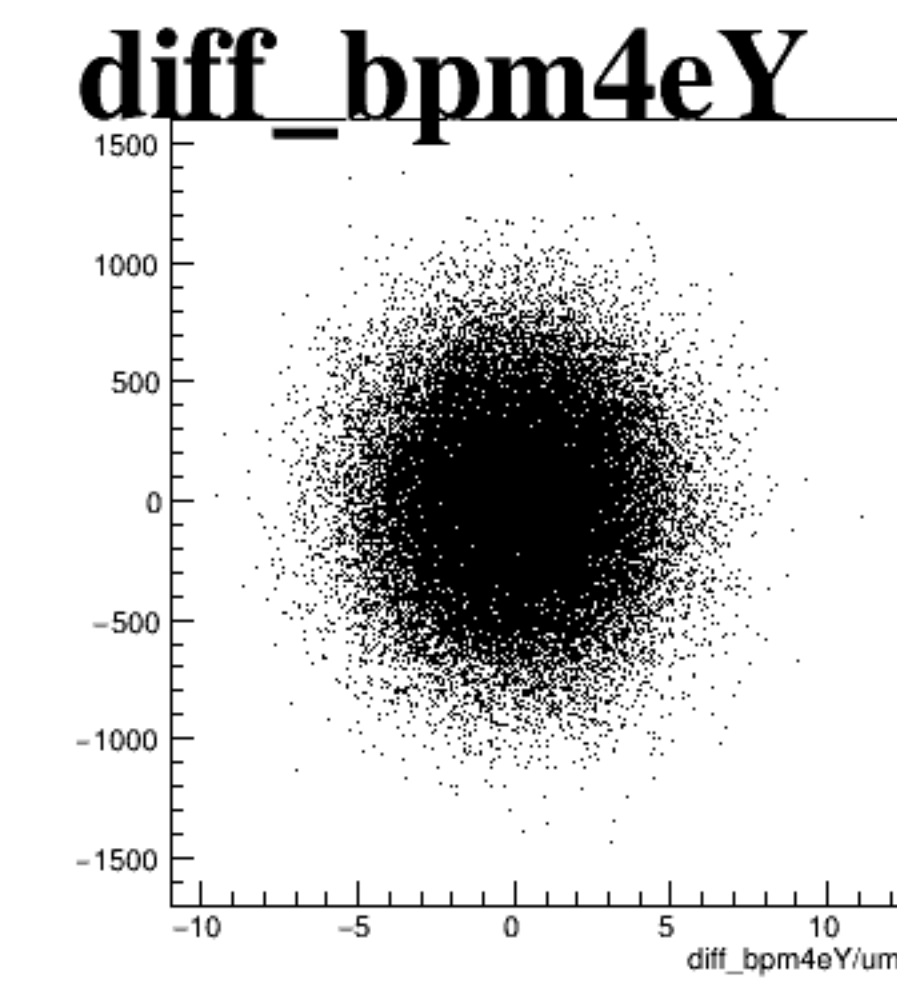
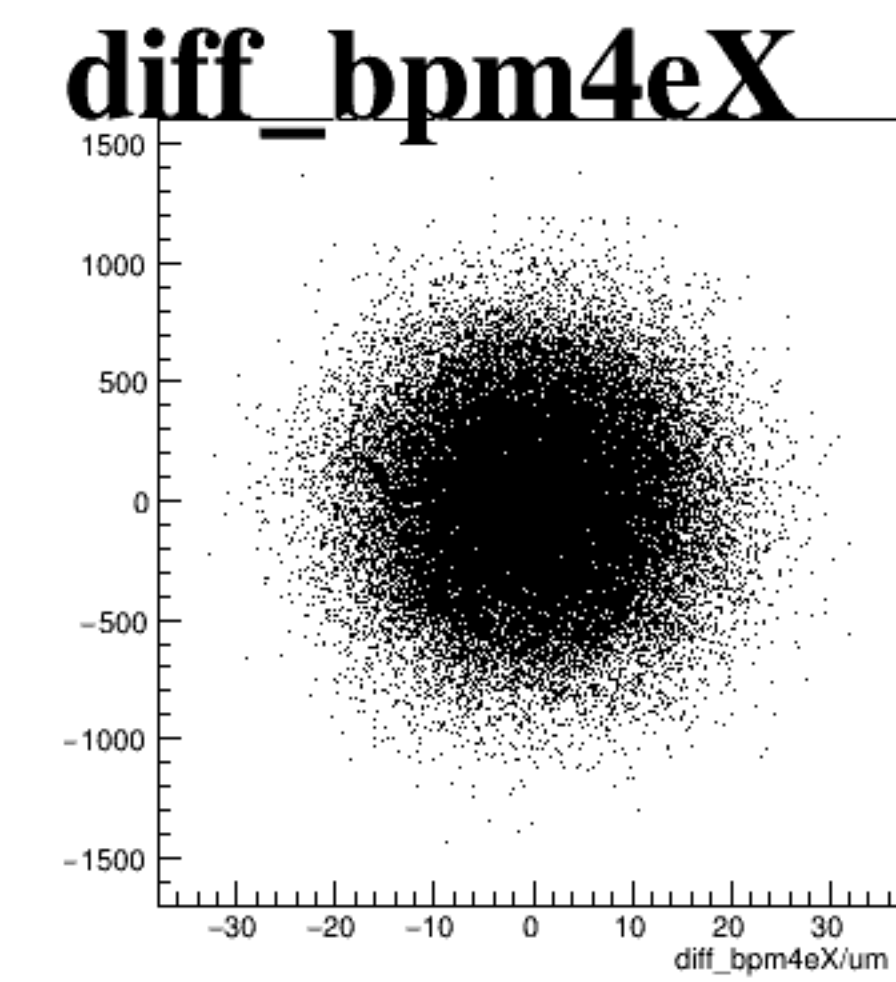
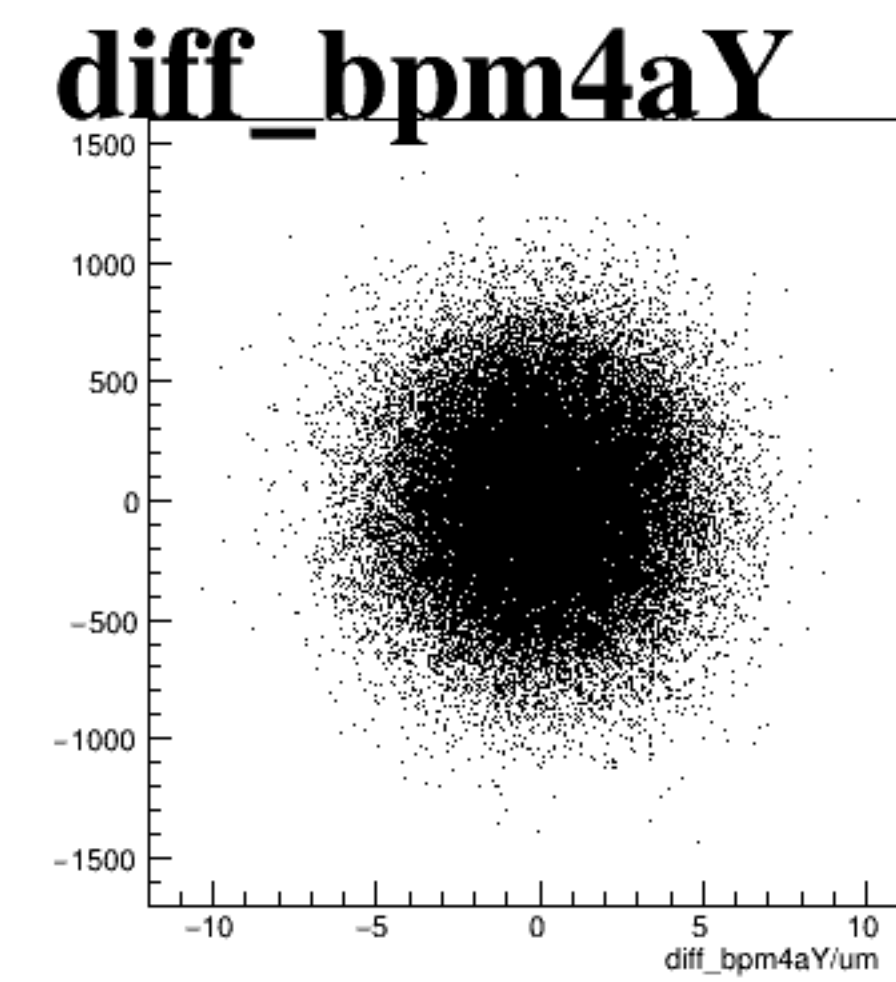
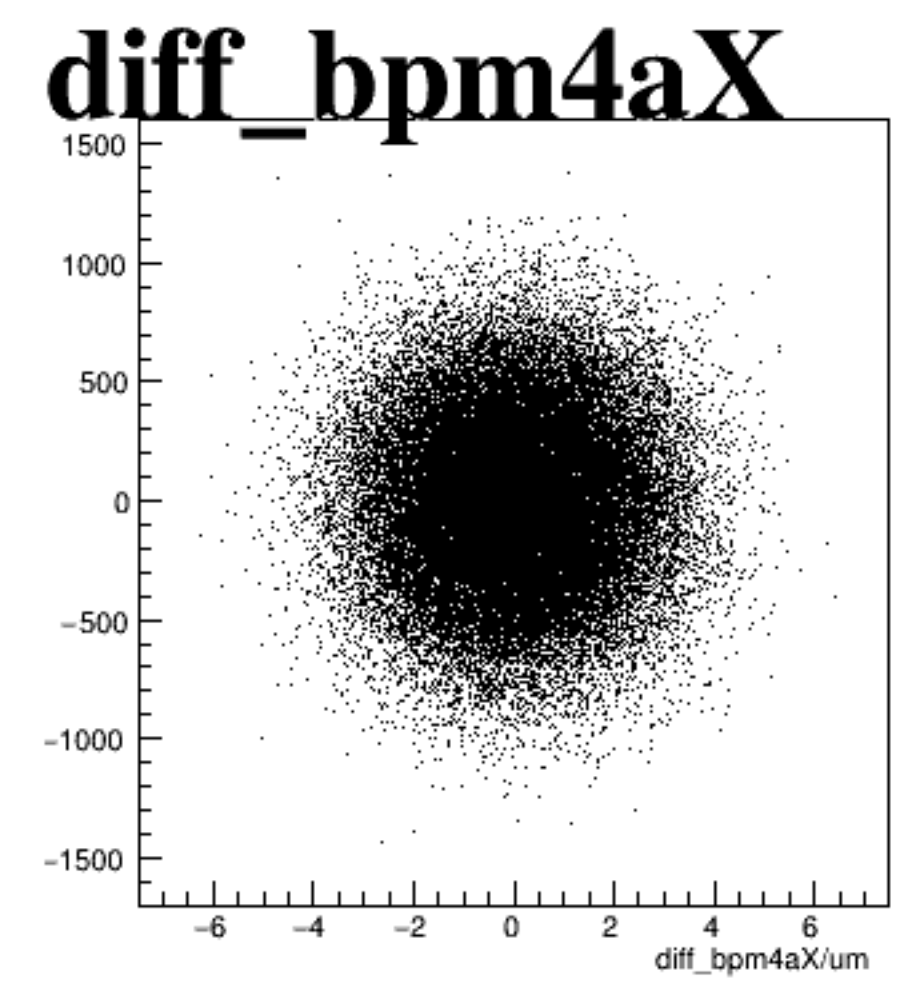
reg_asym_sam1



reg_asym_sam3



reg_asym_sam5



reg_asym_sam7

