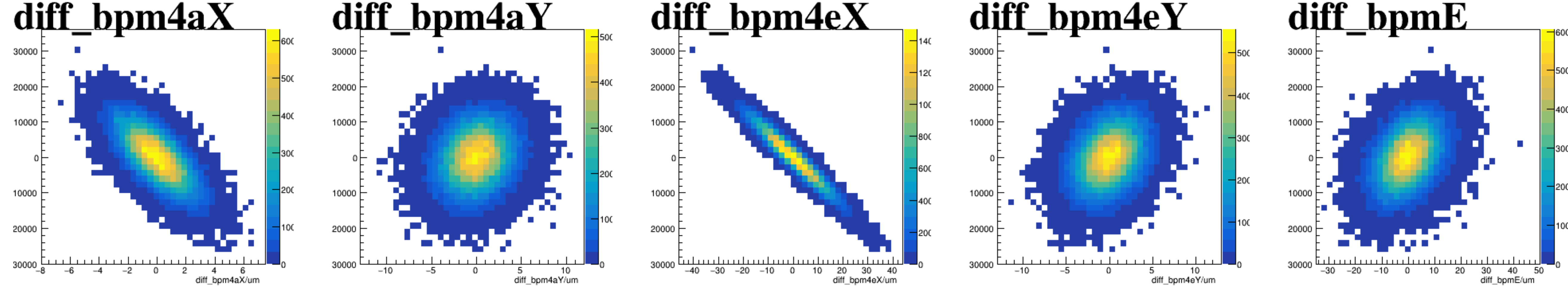
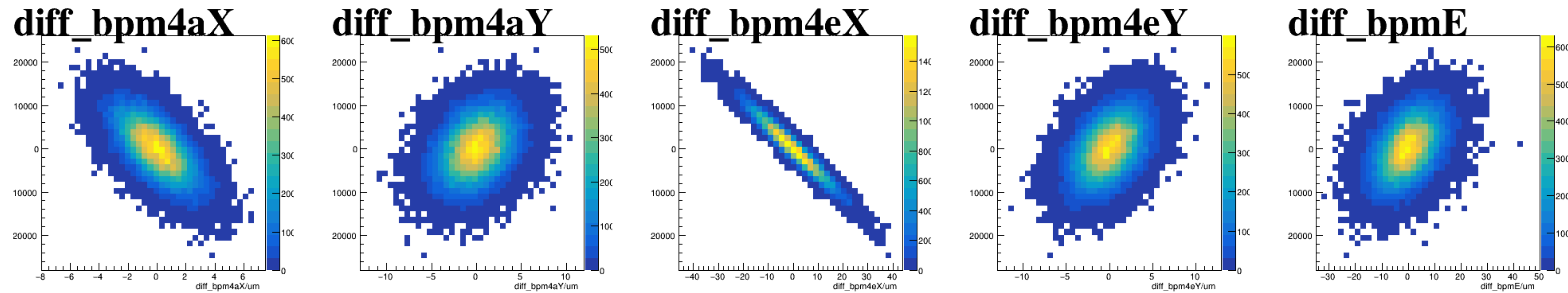


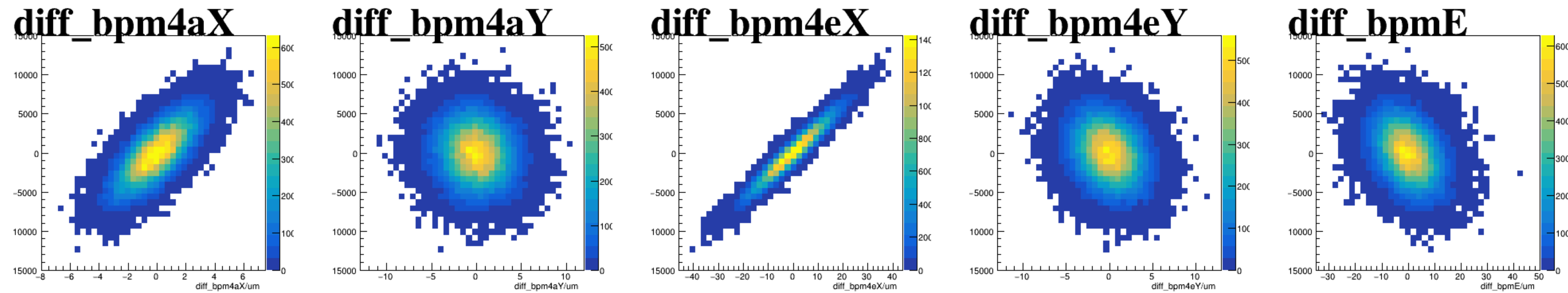
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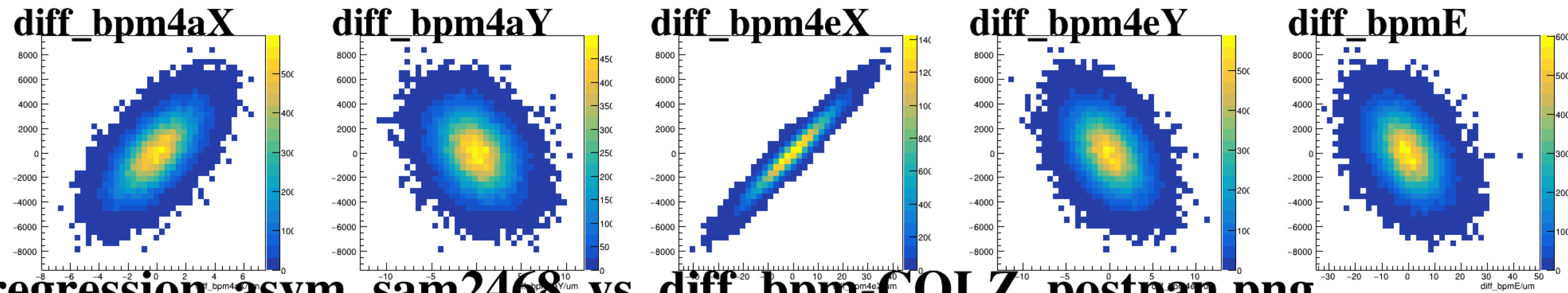
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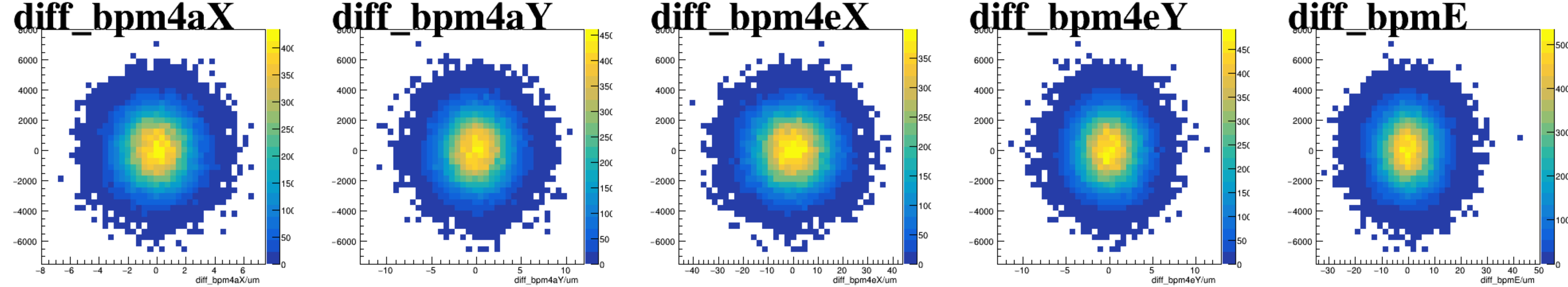
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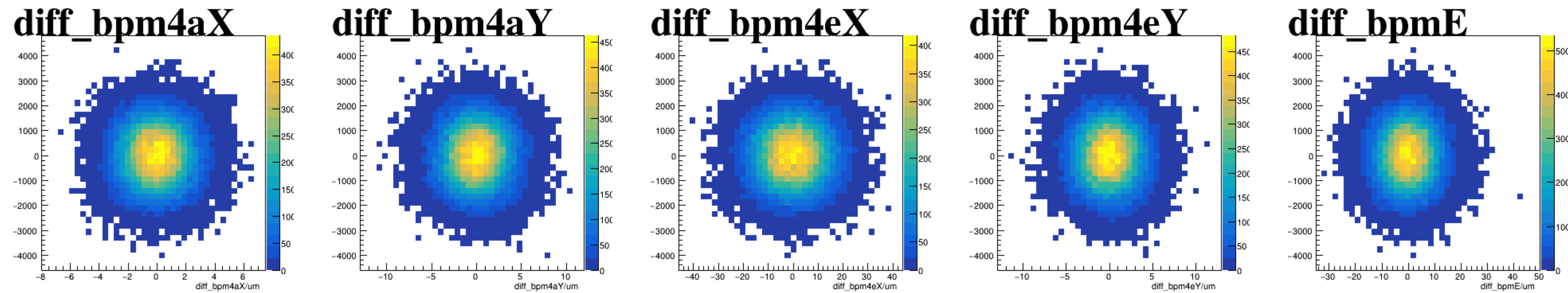
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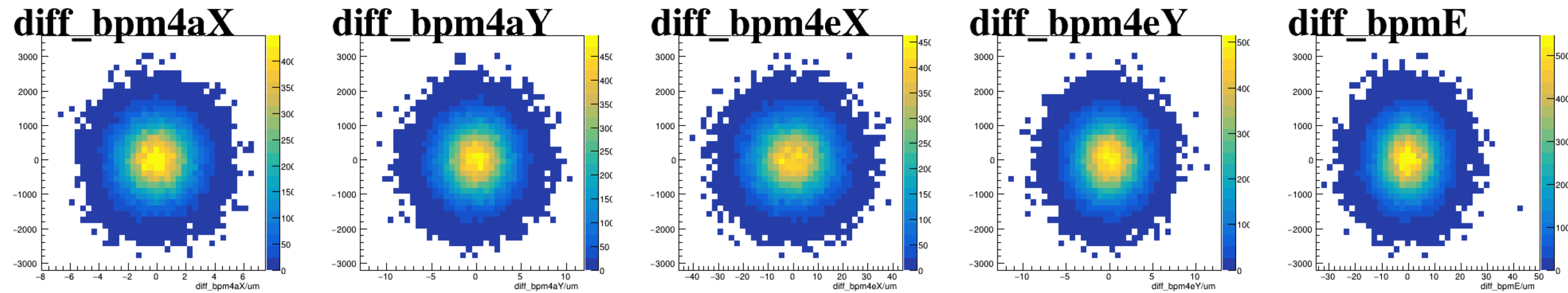
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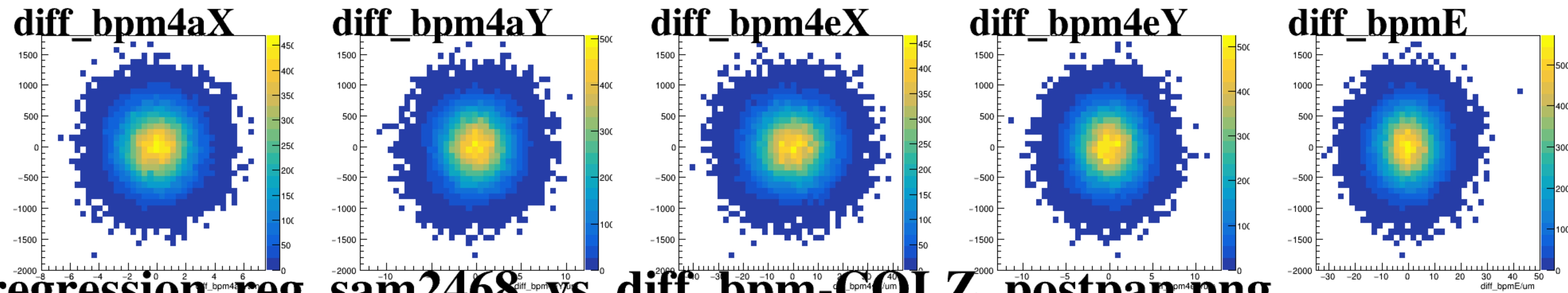
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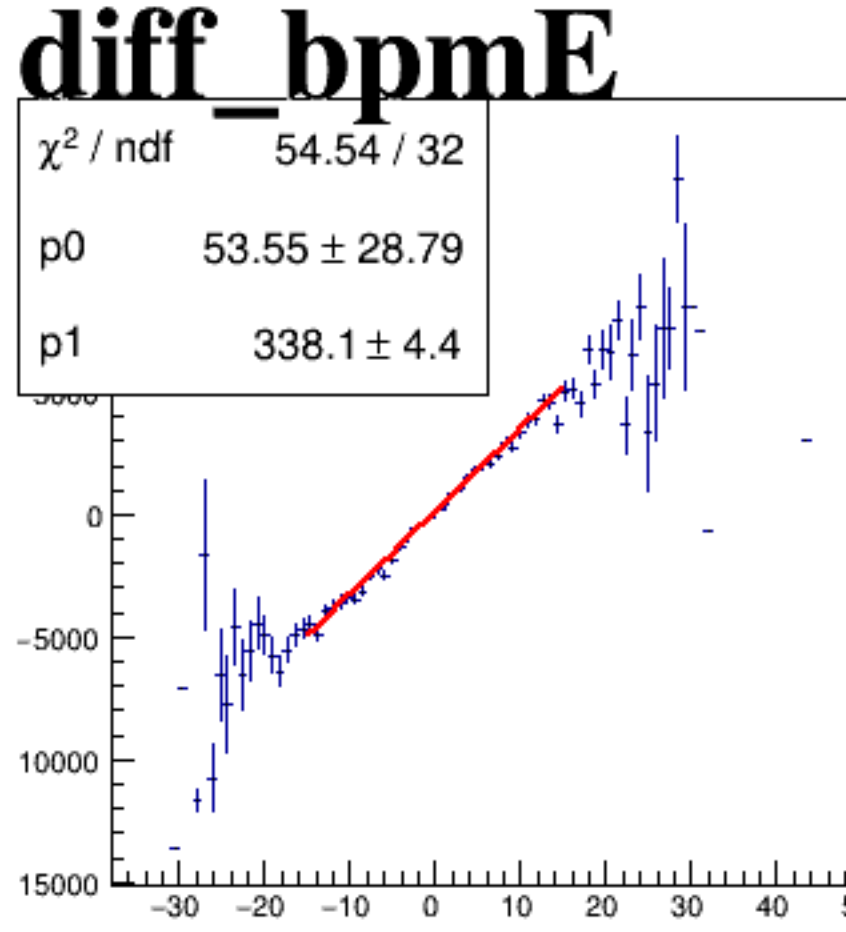
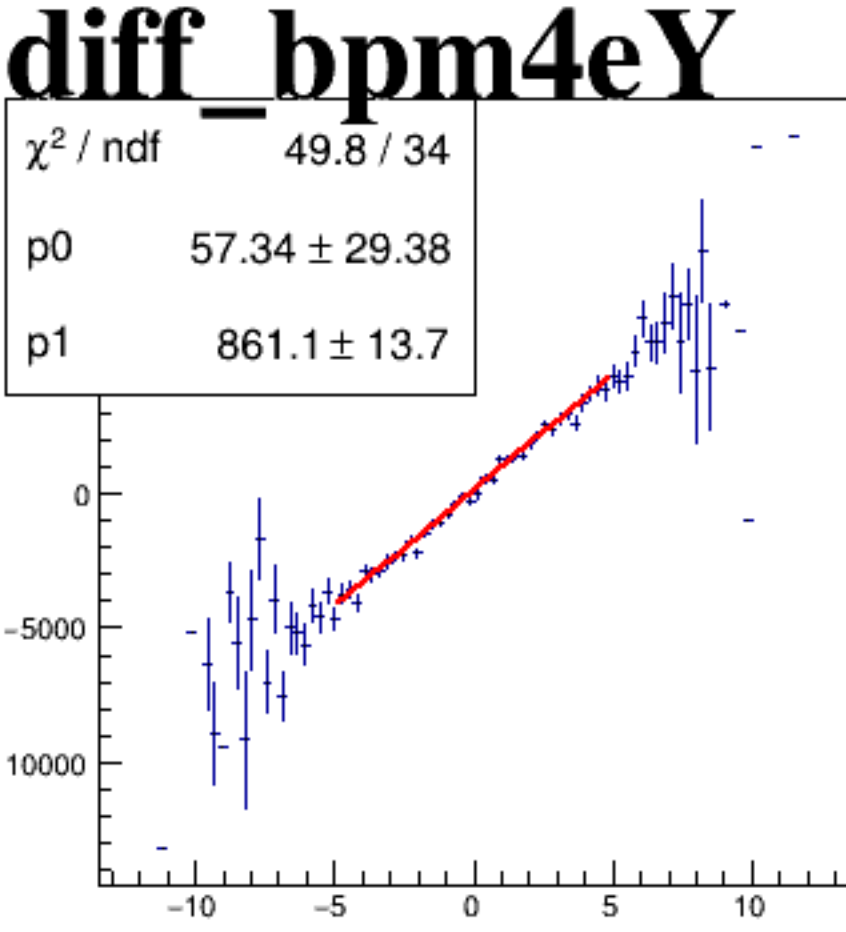
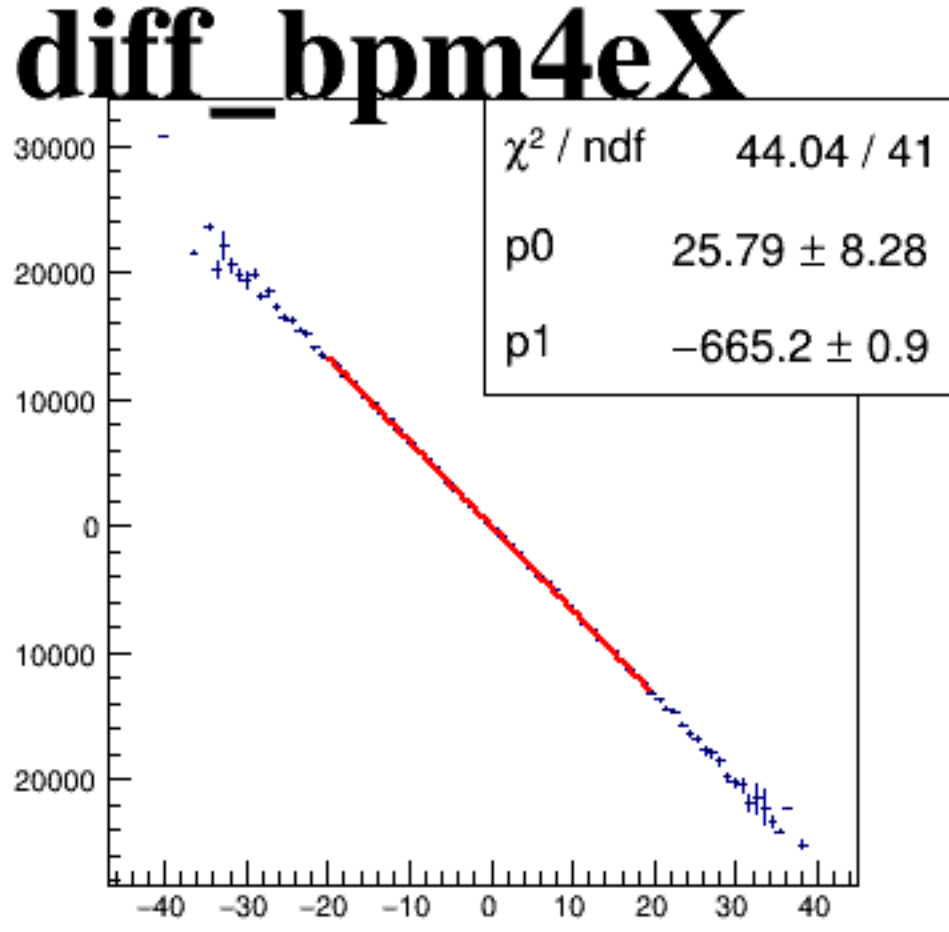
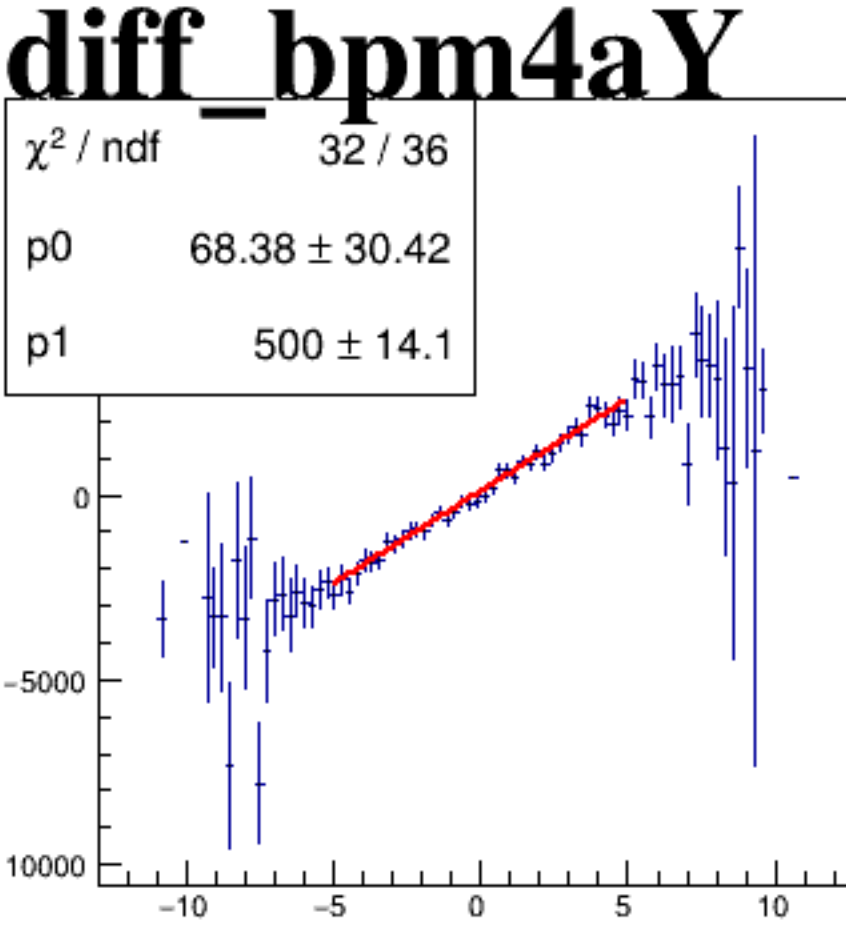
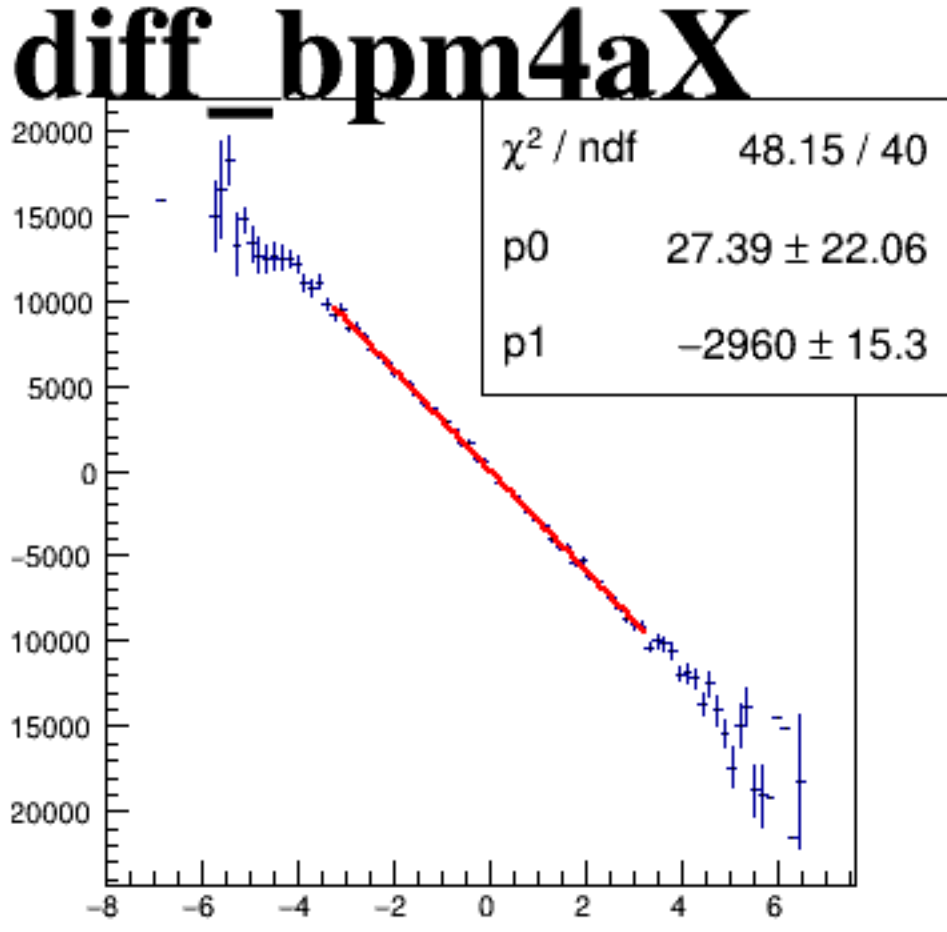
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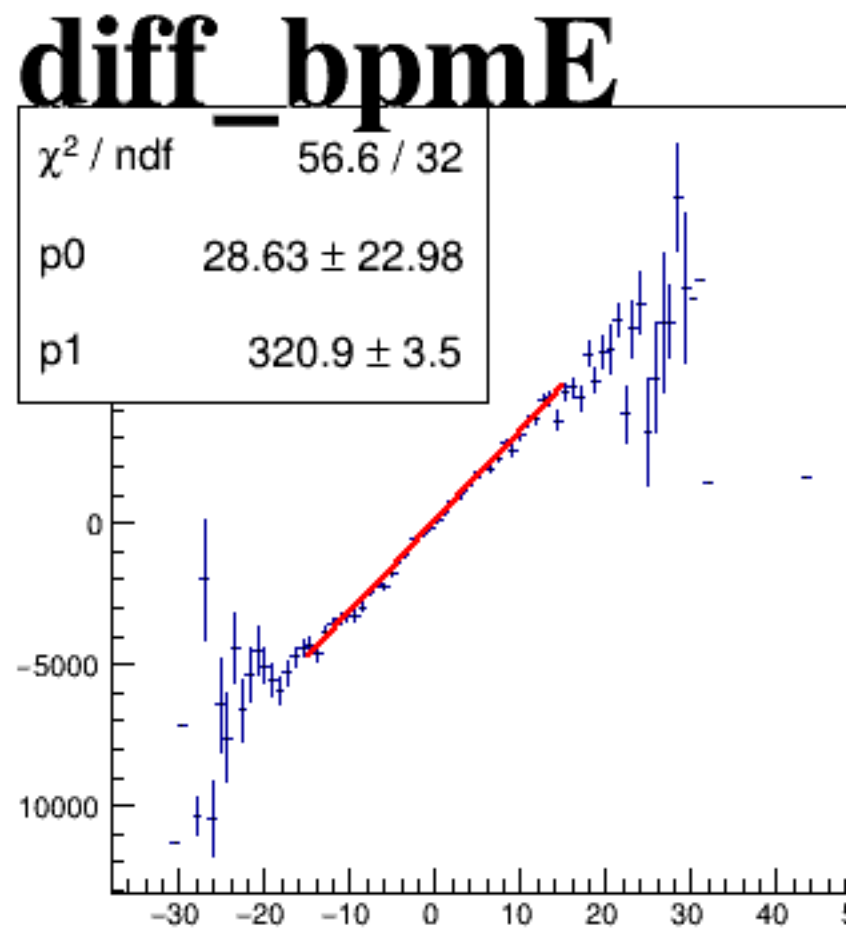
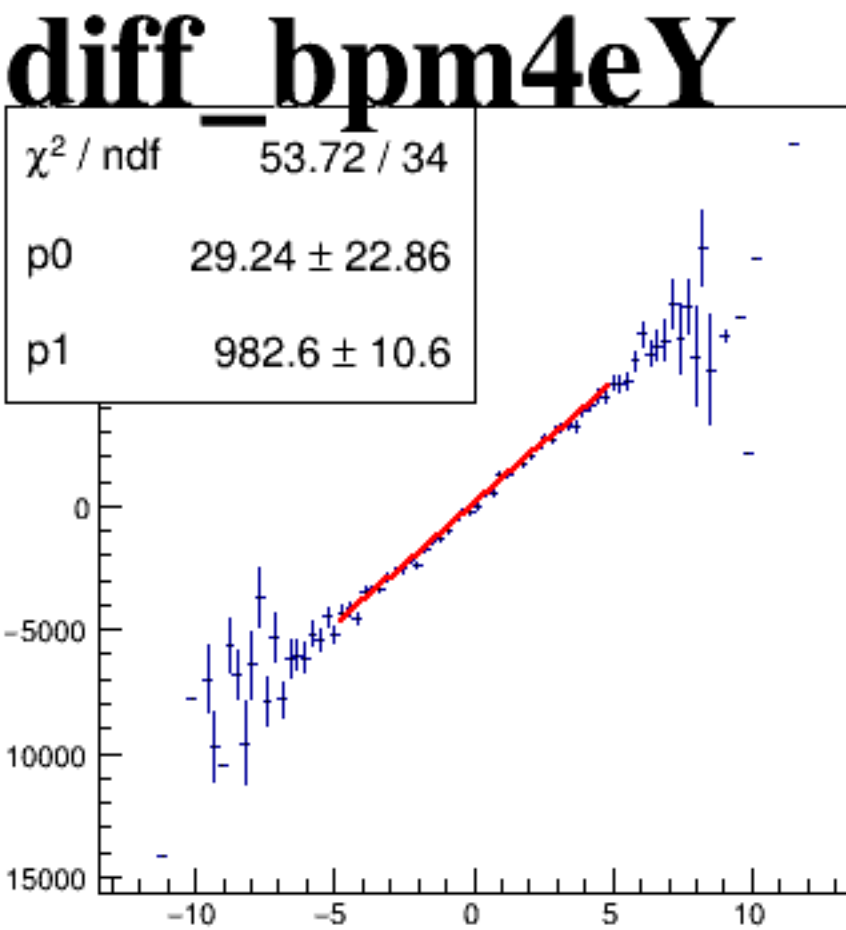
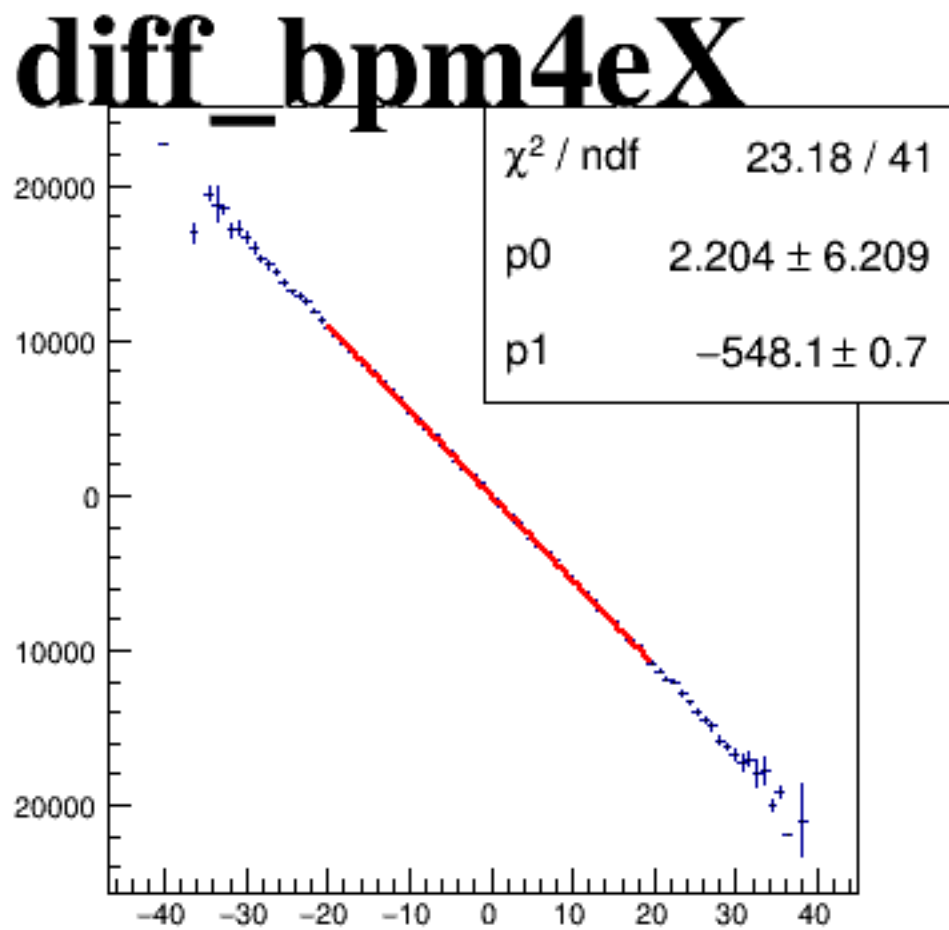
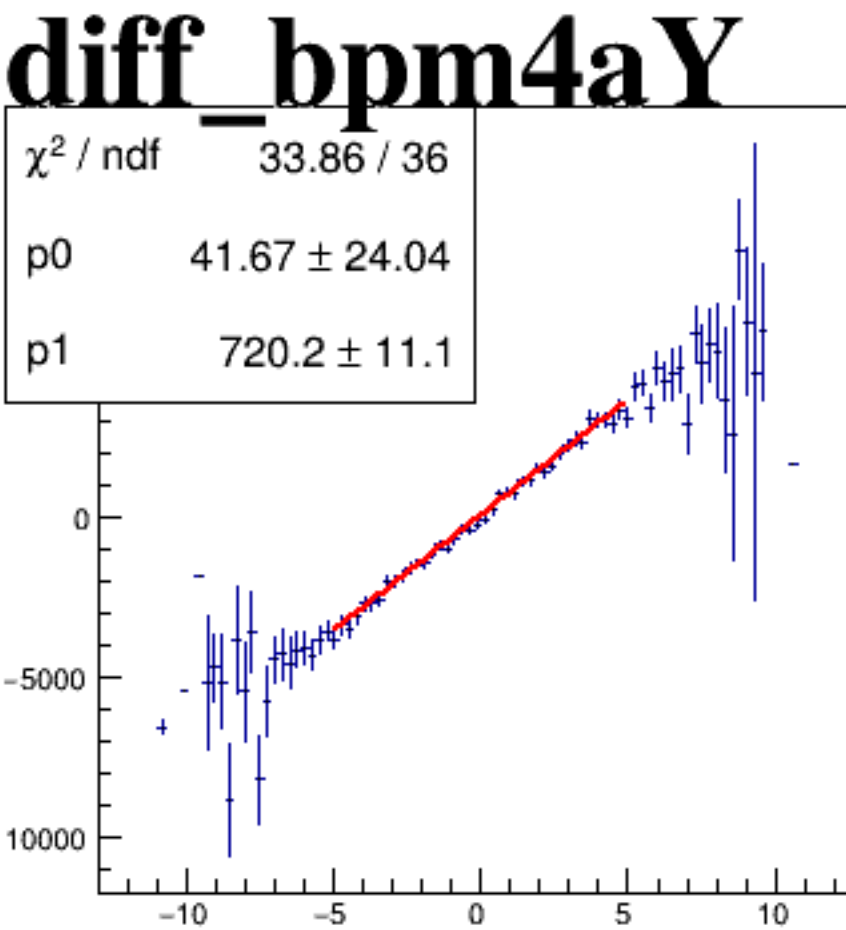
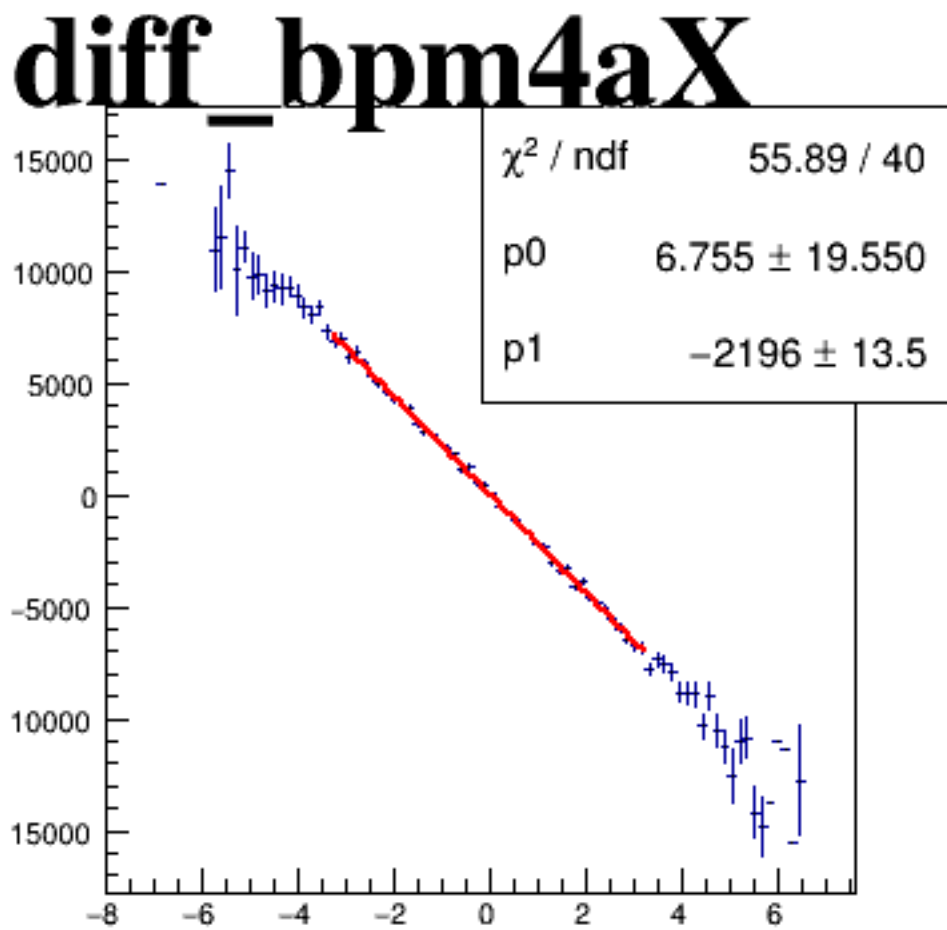
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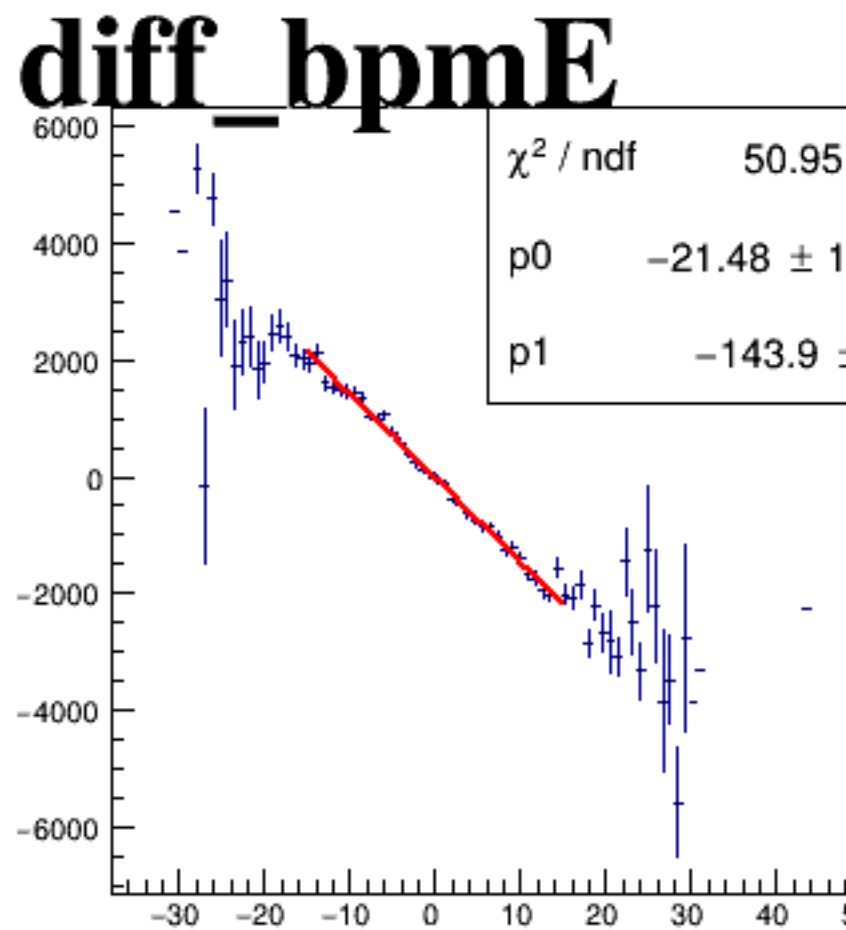
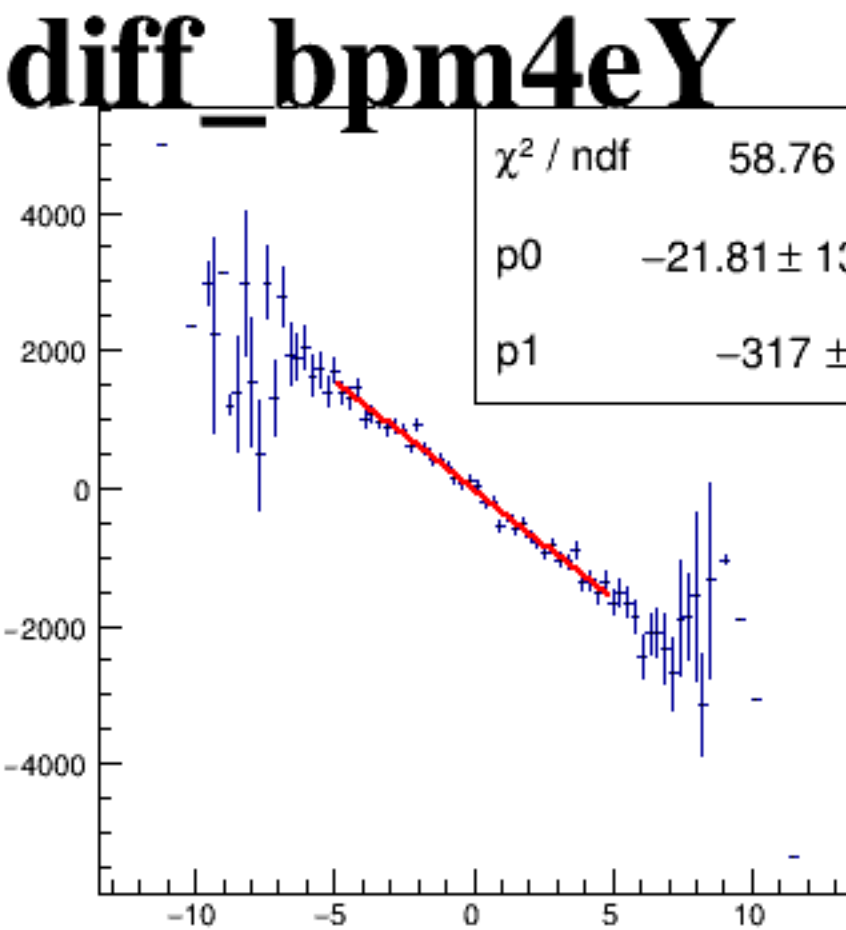
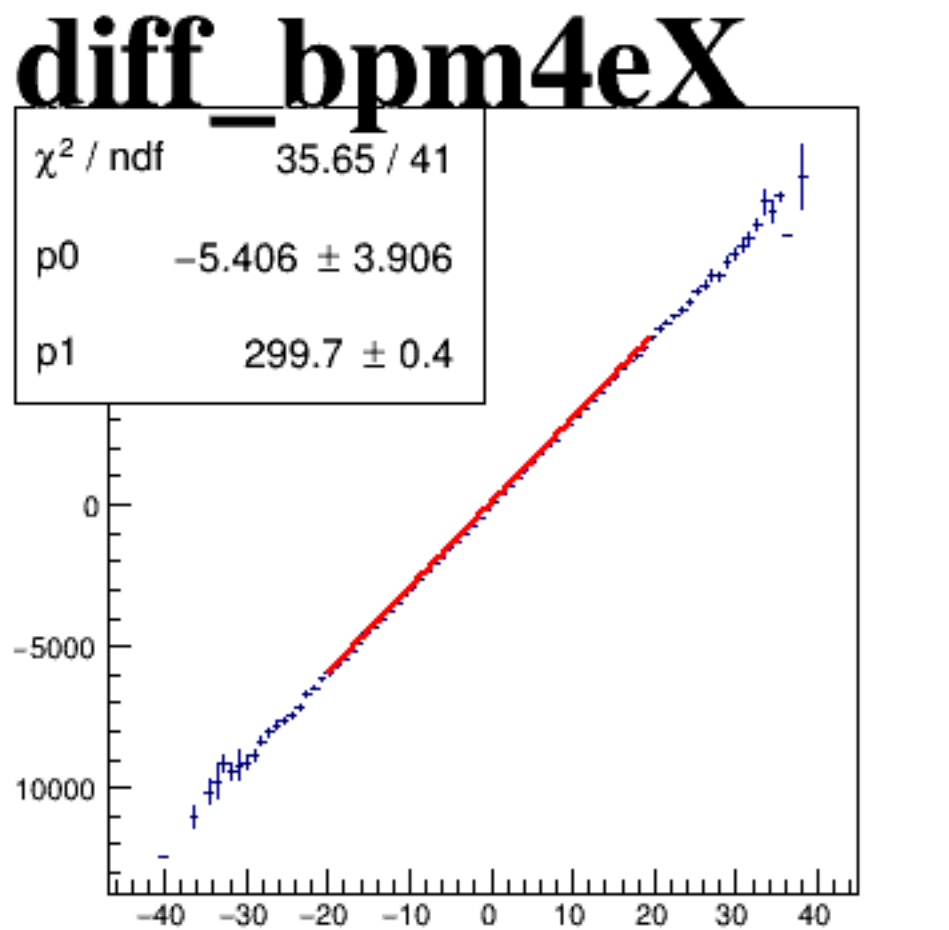
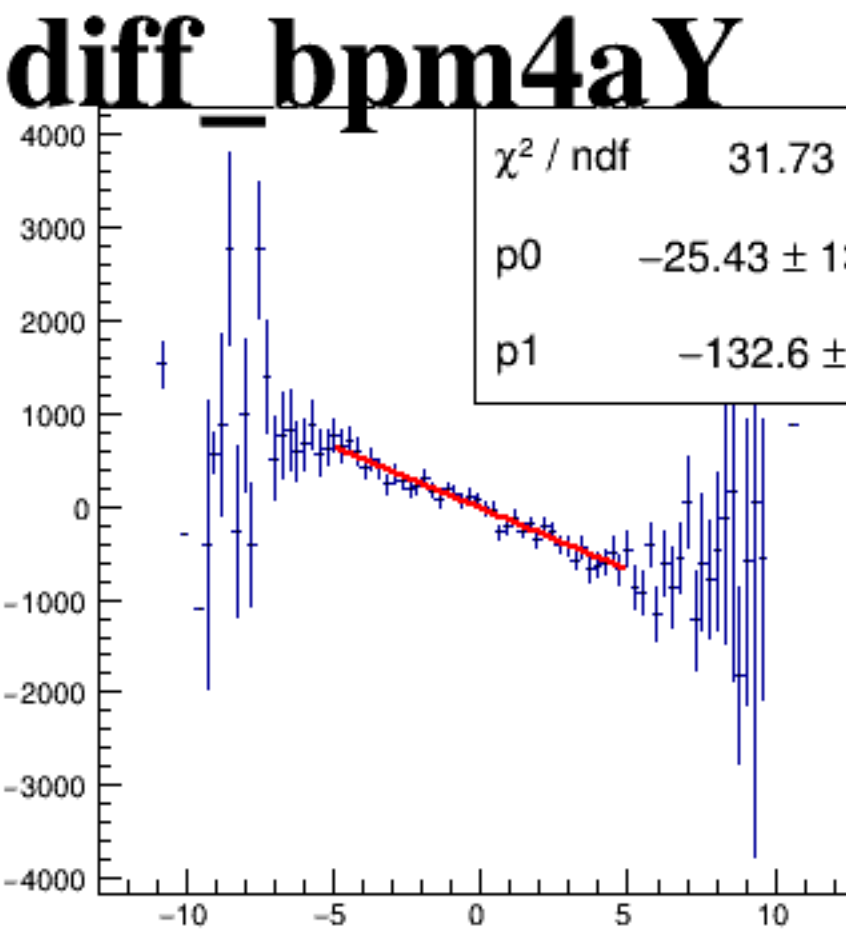
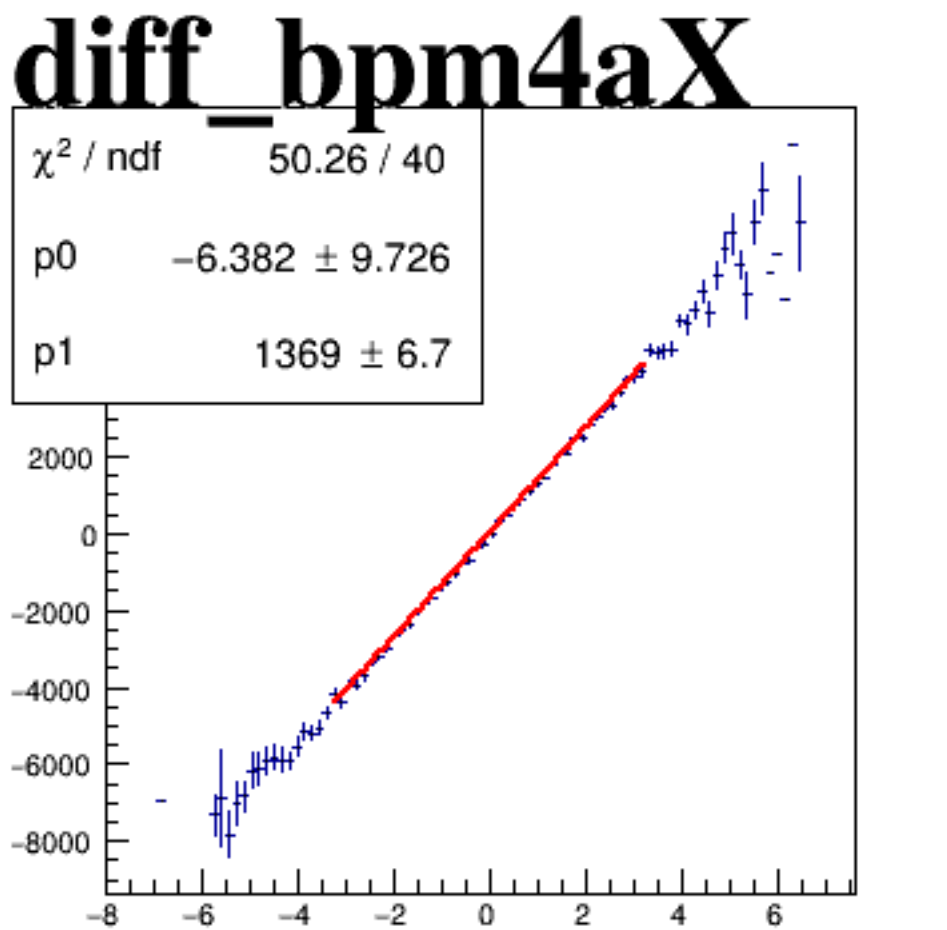
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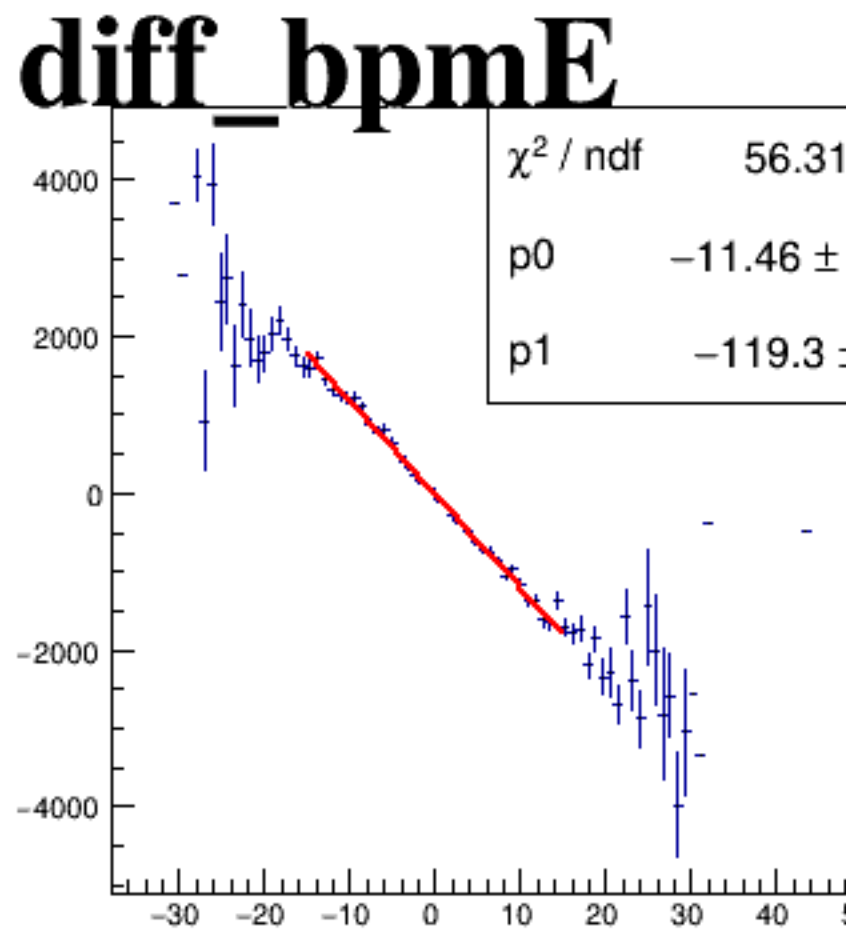
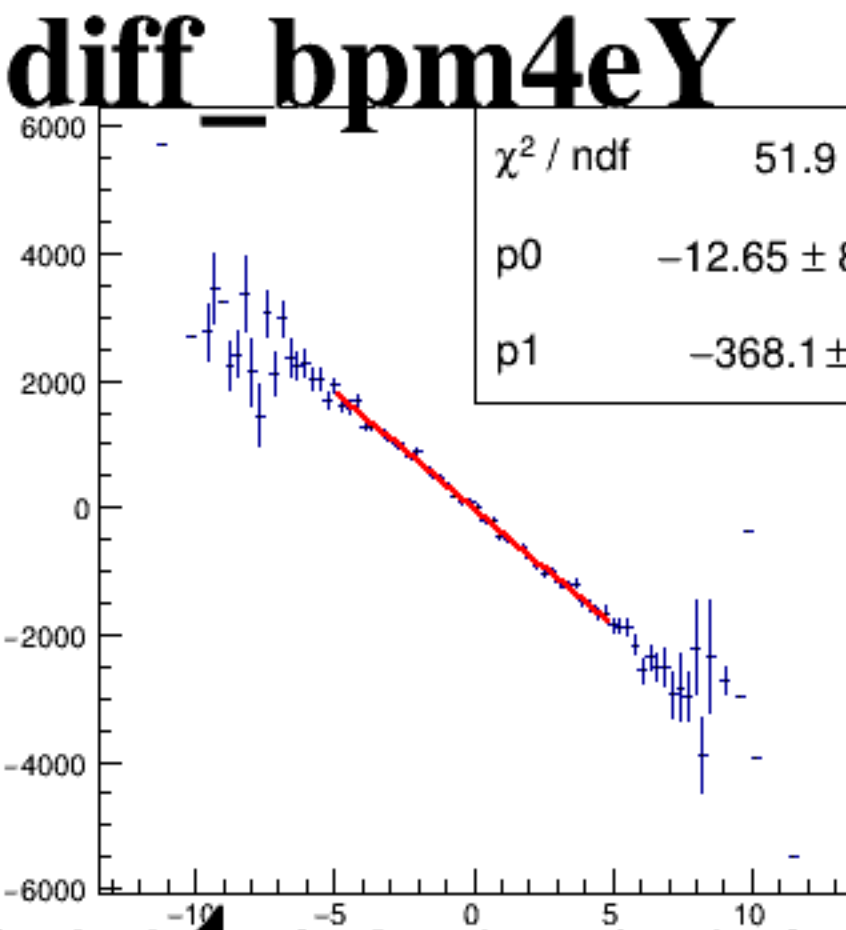
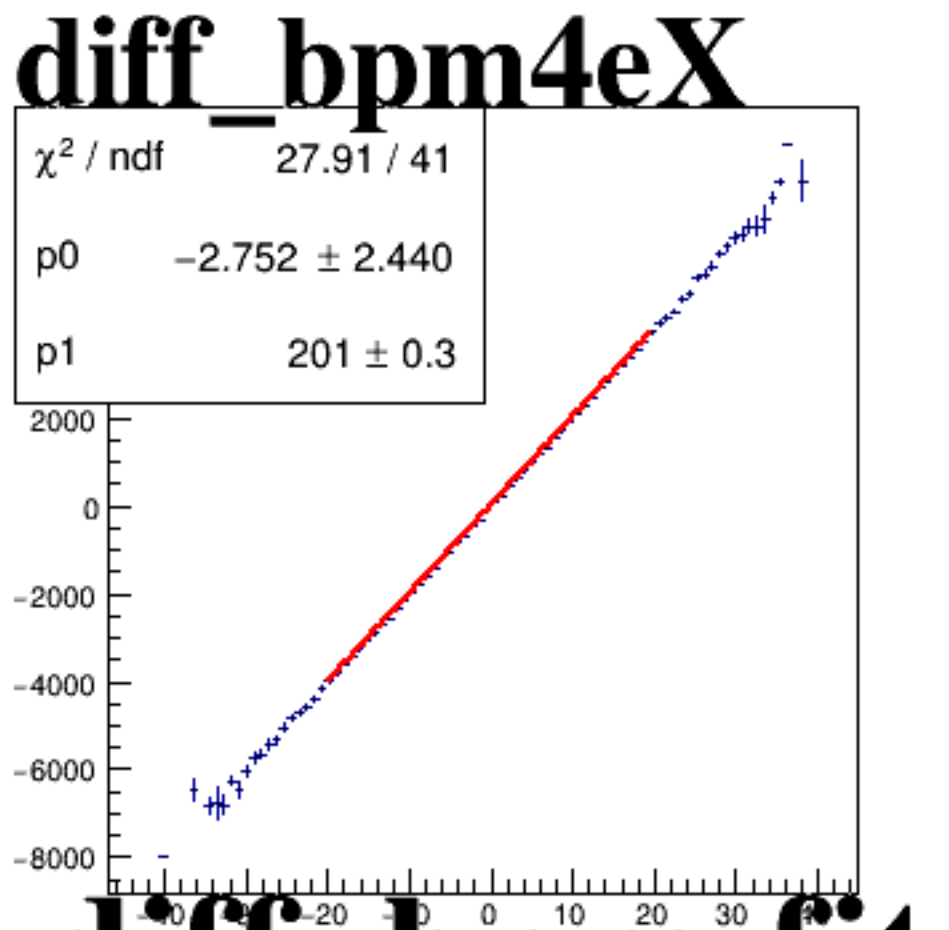
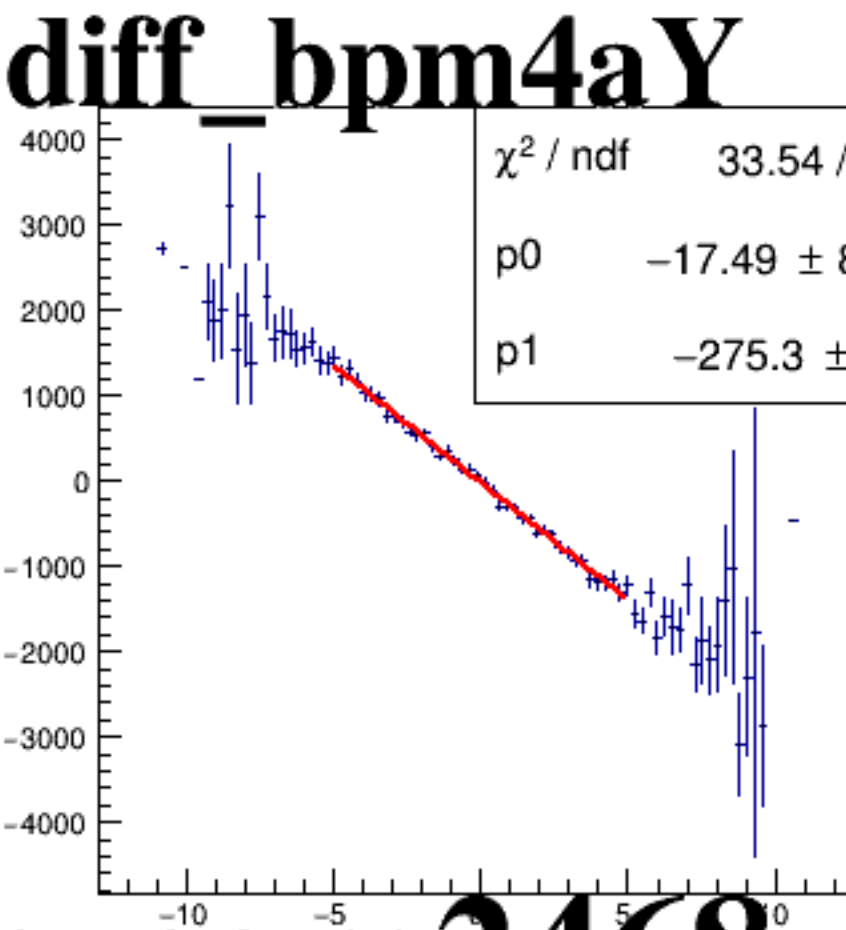
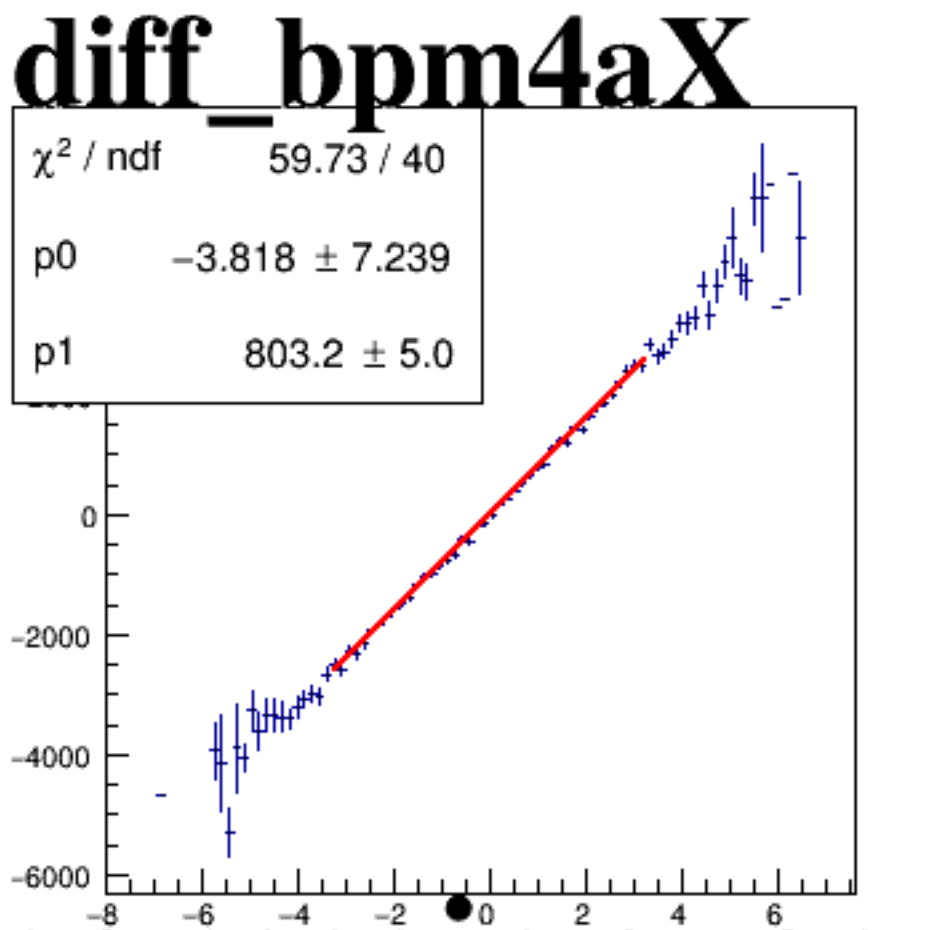
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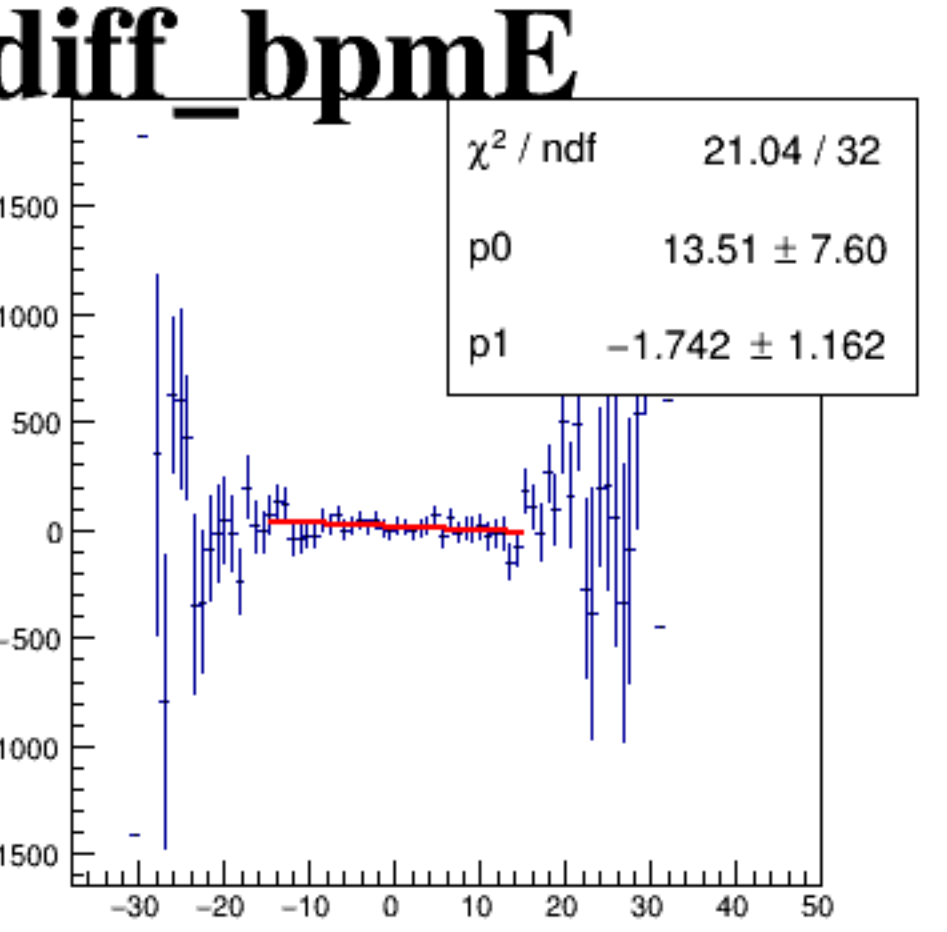
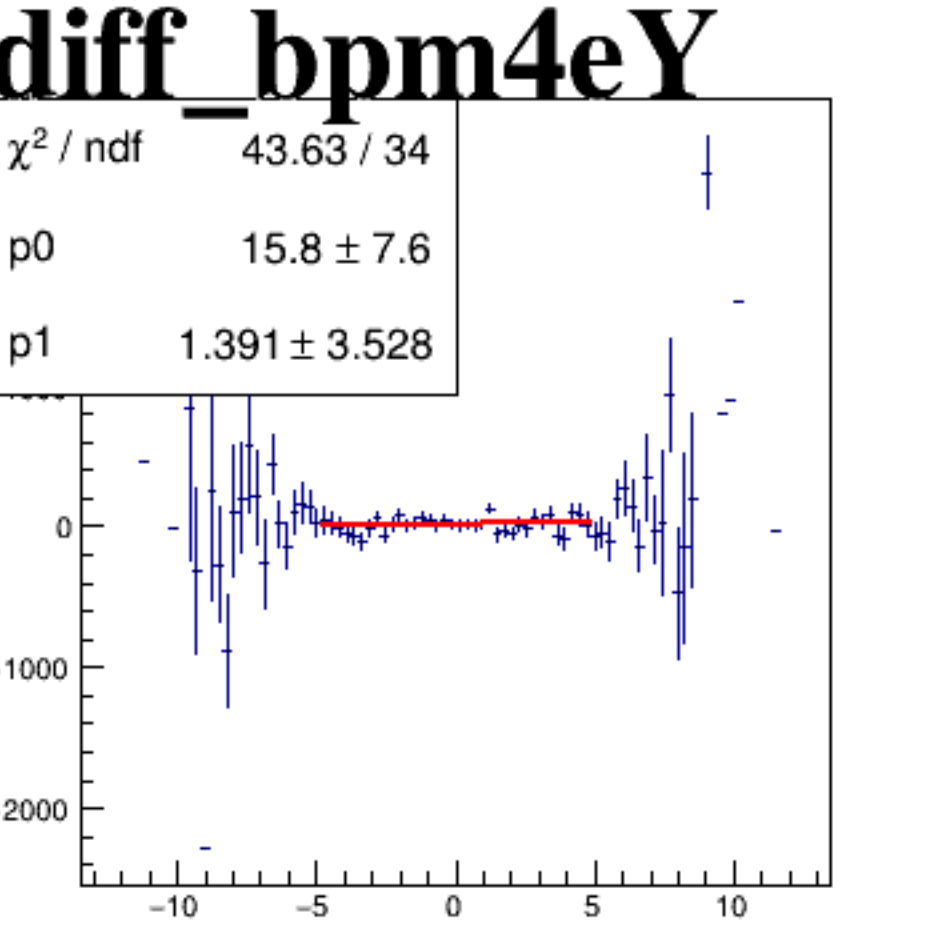
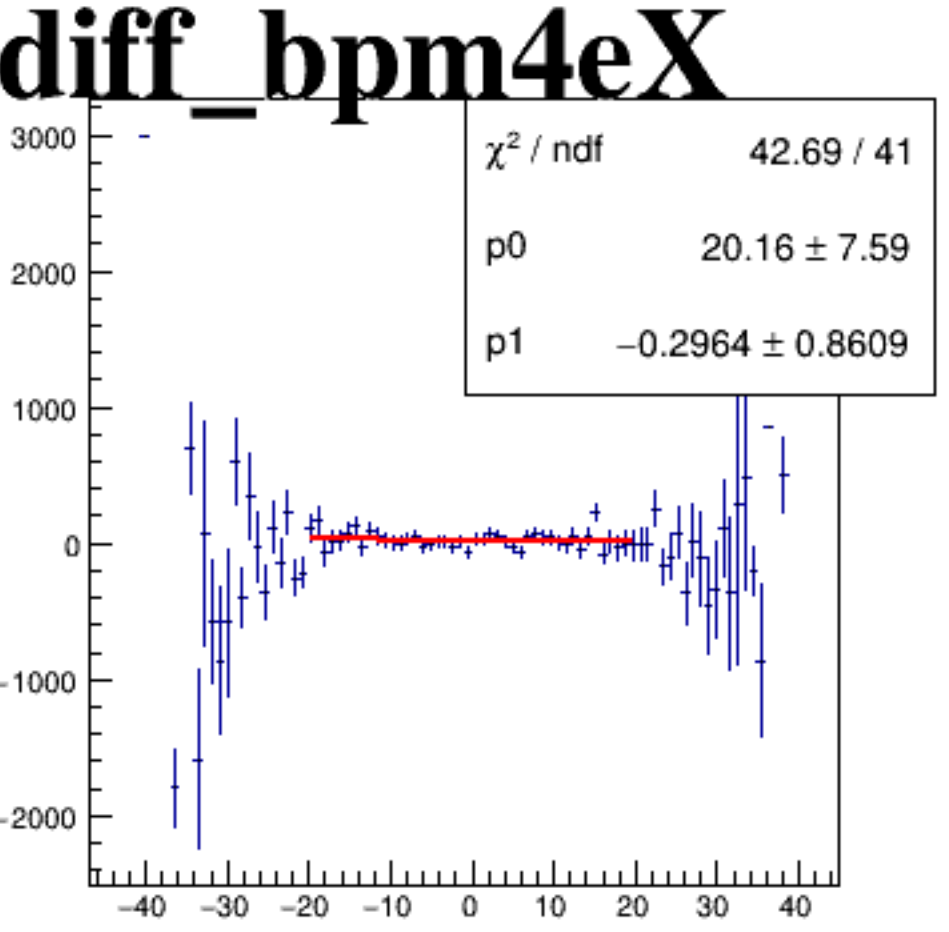
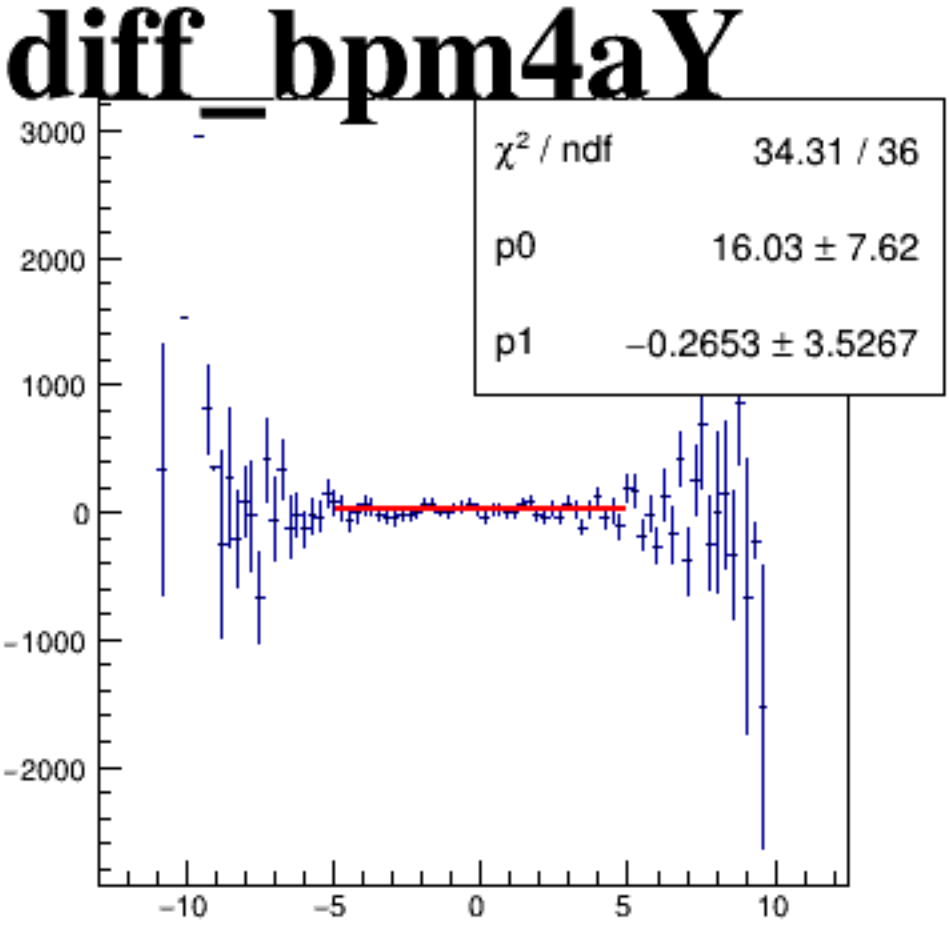
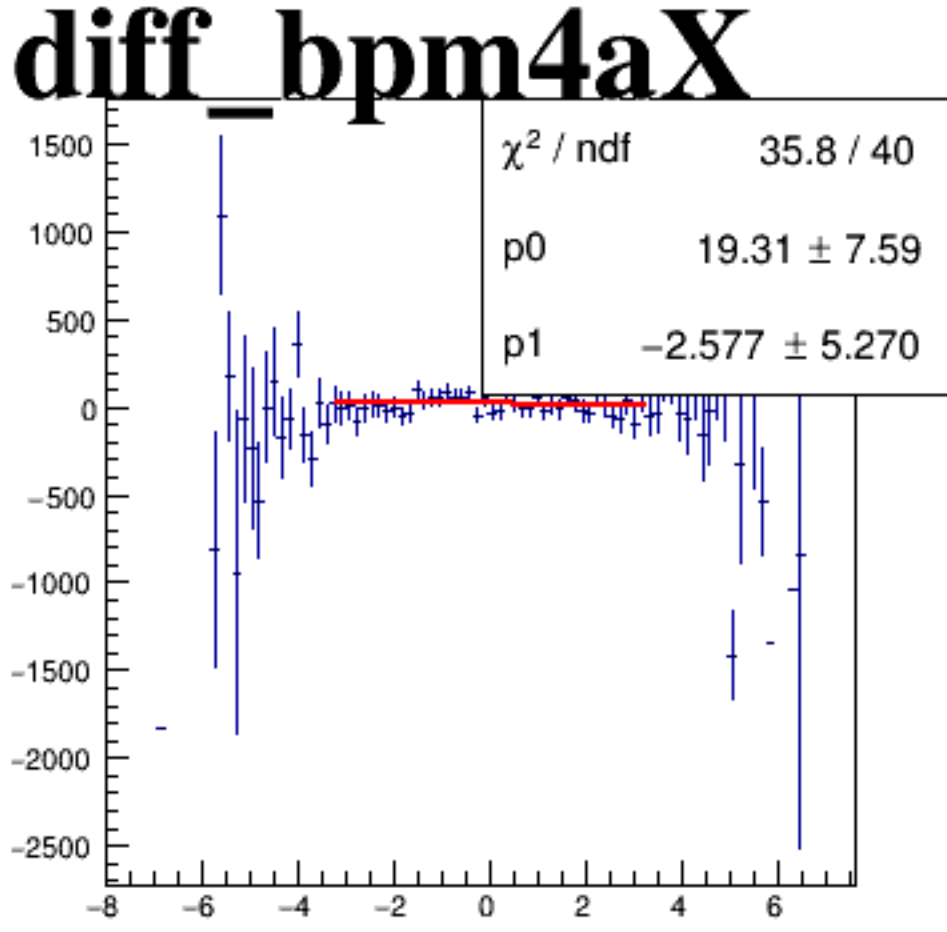
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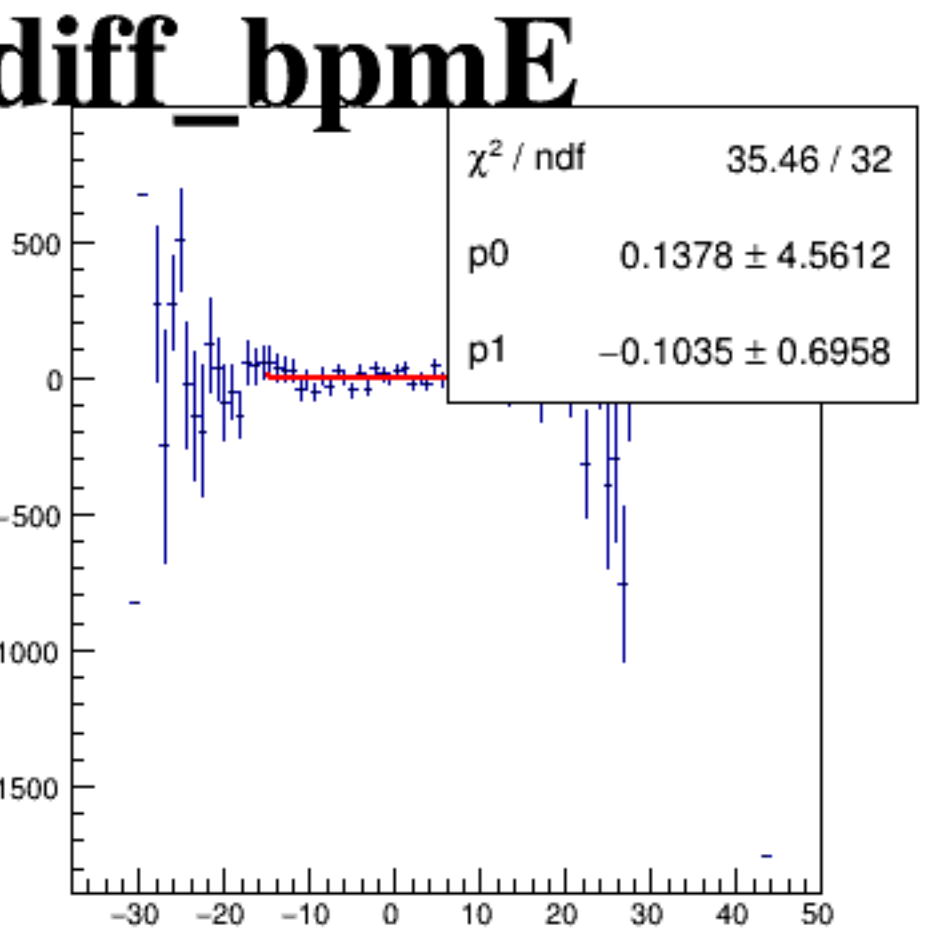
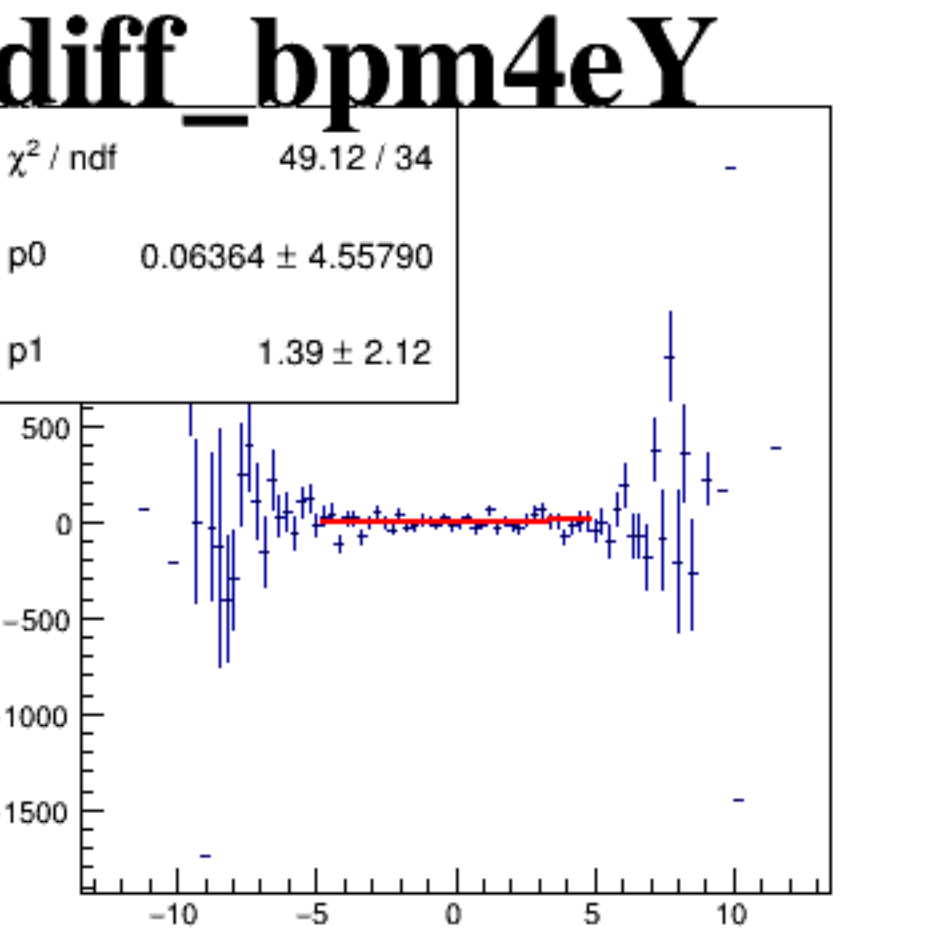
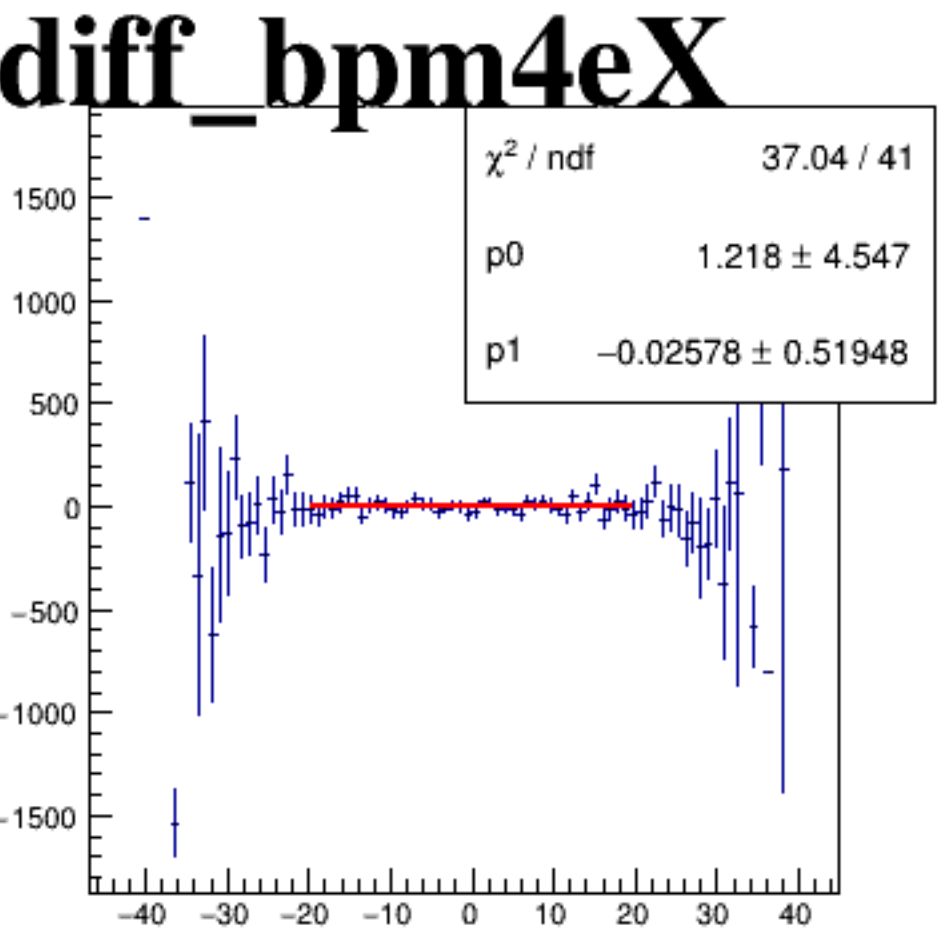
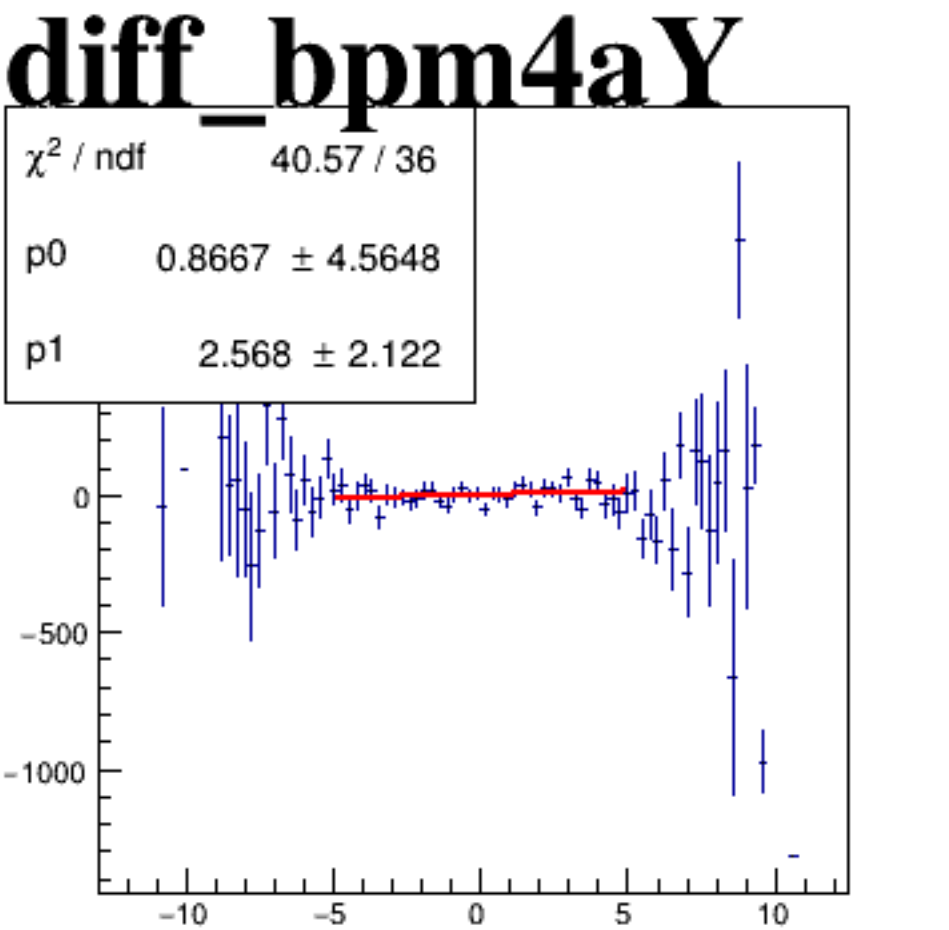
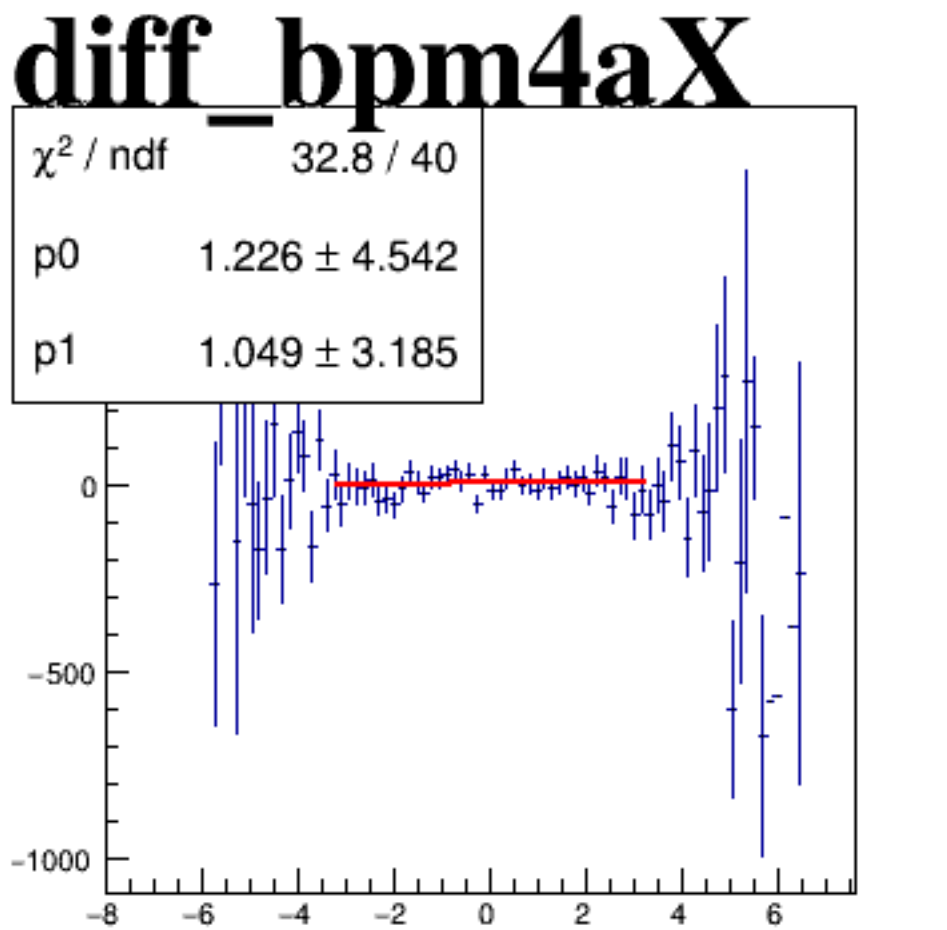
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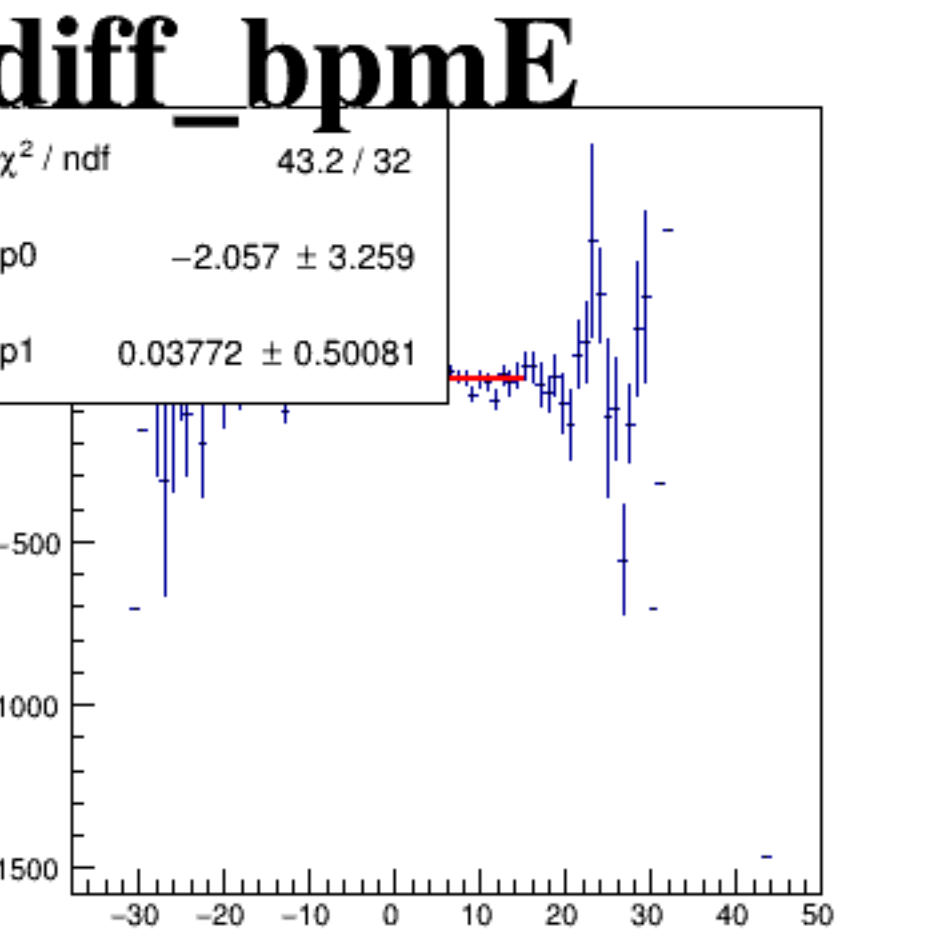
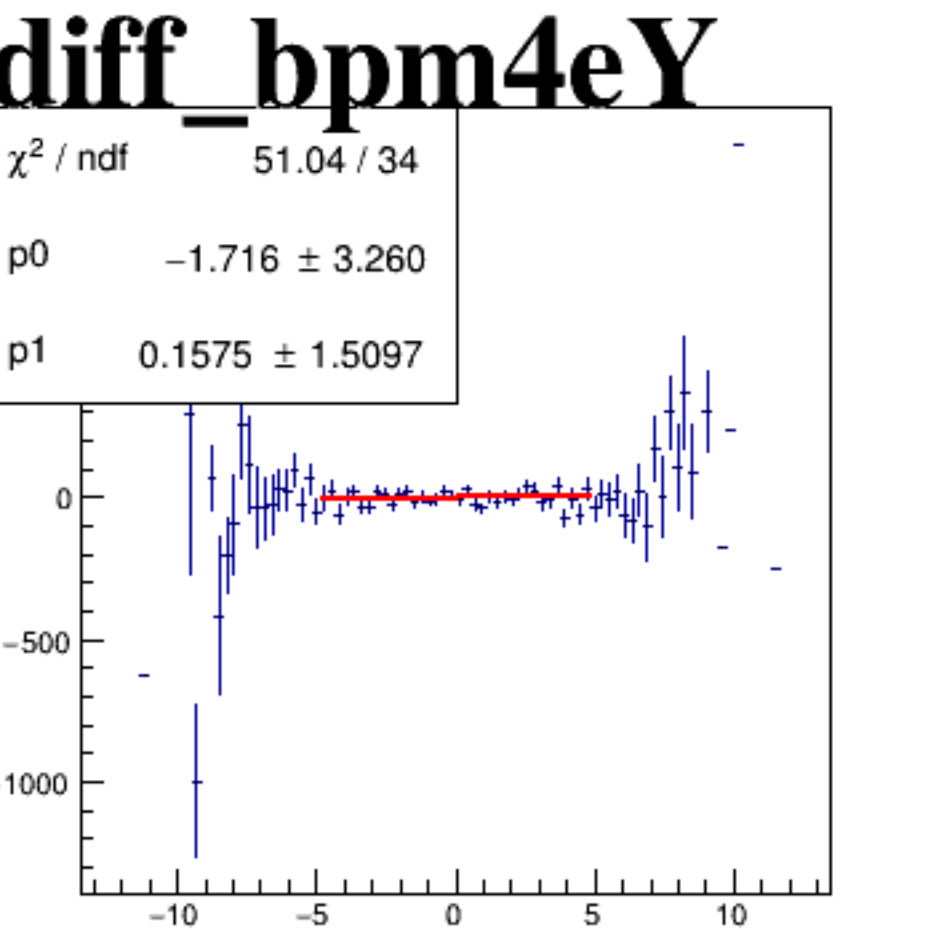
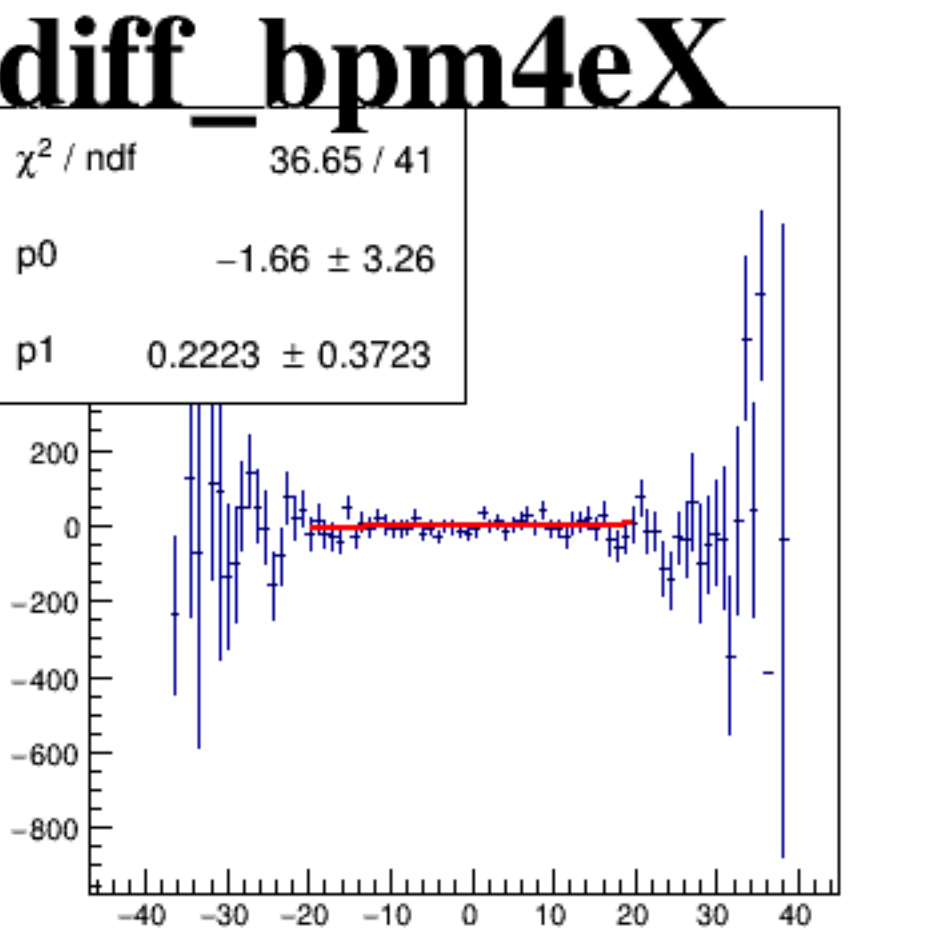
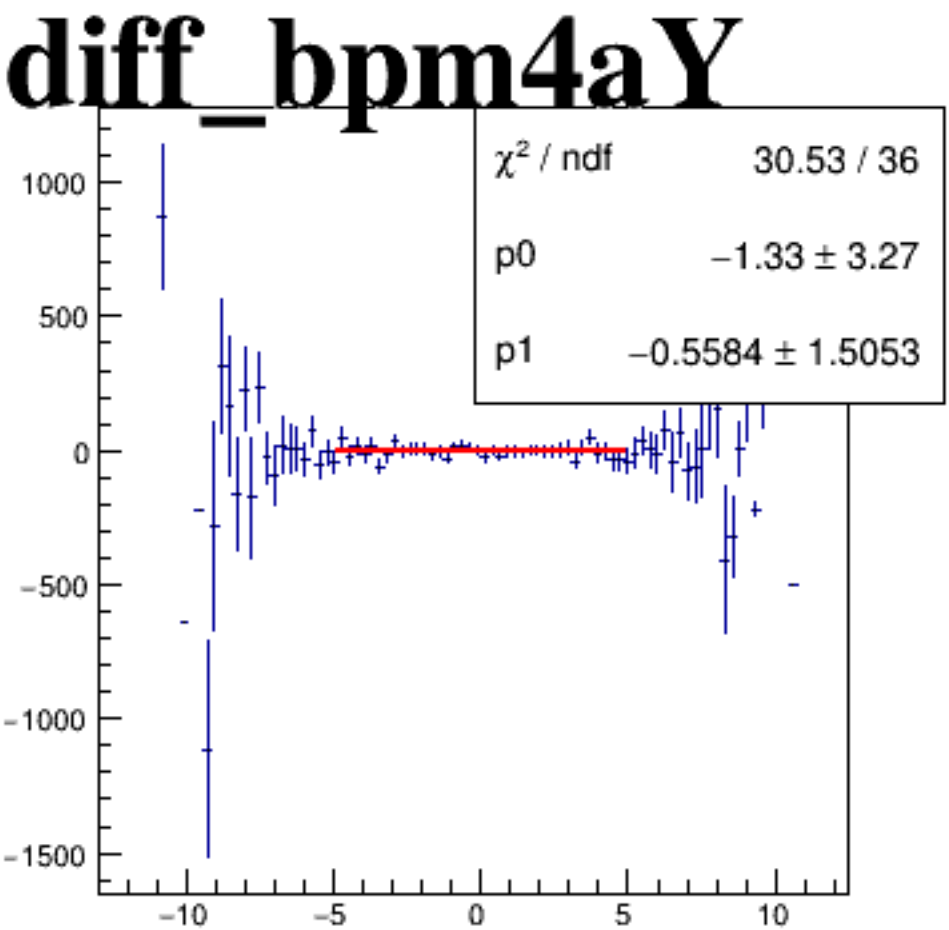
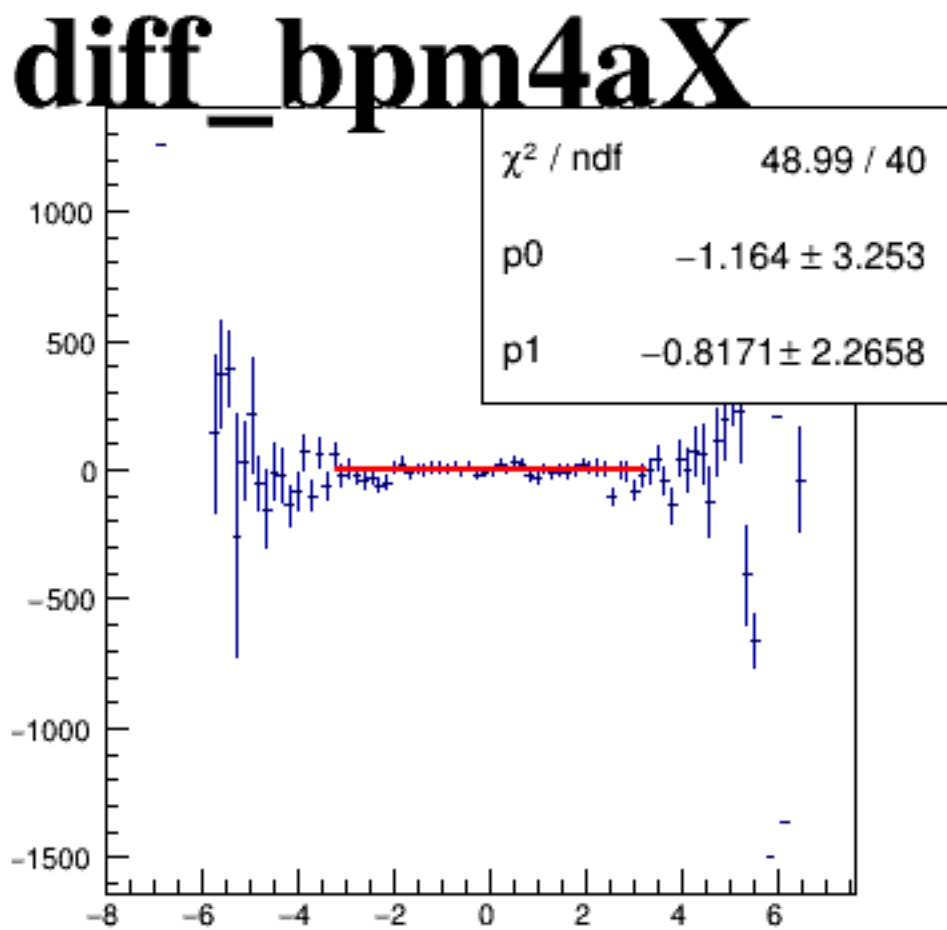
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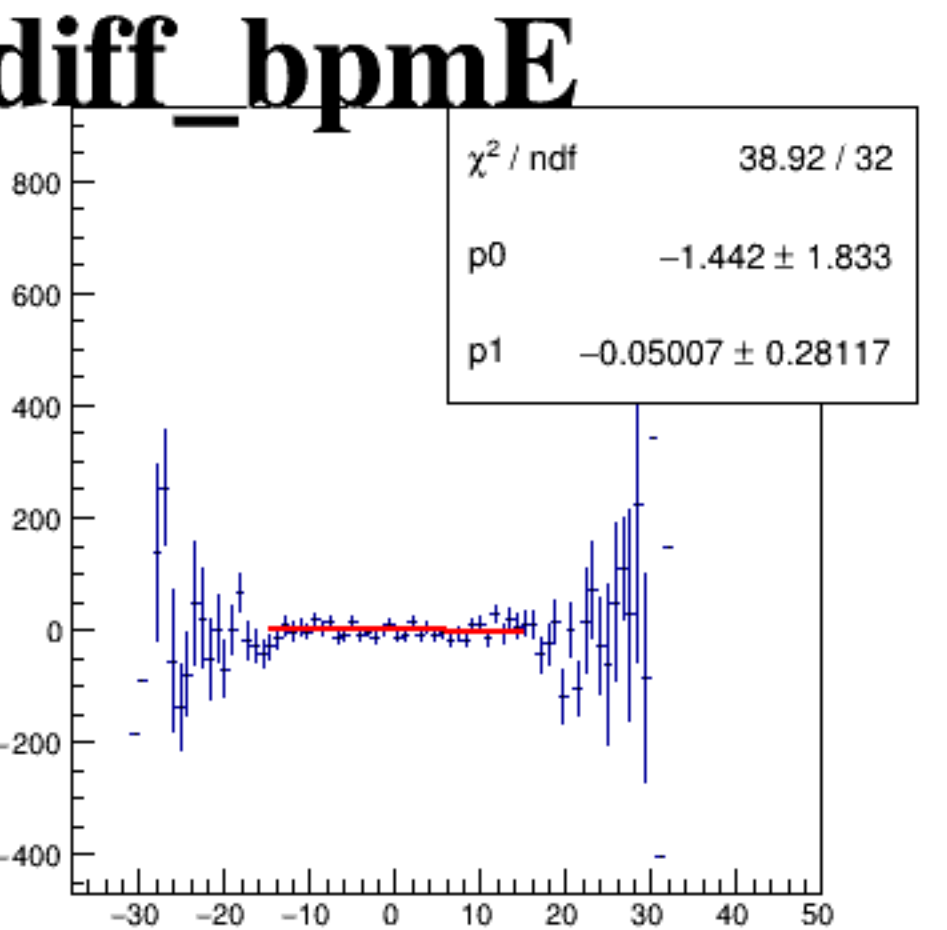
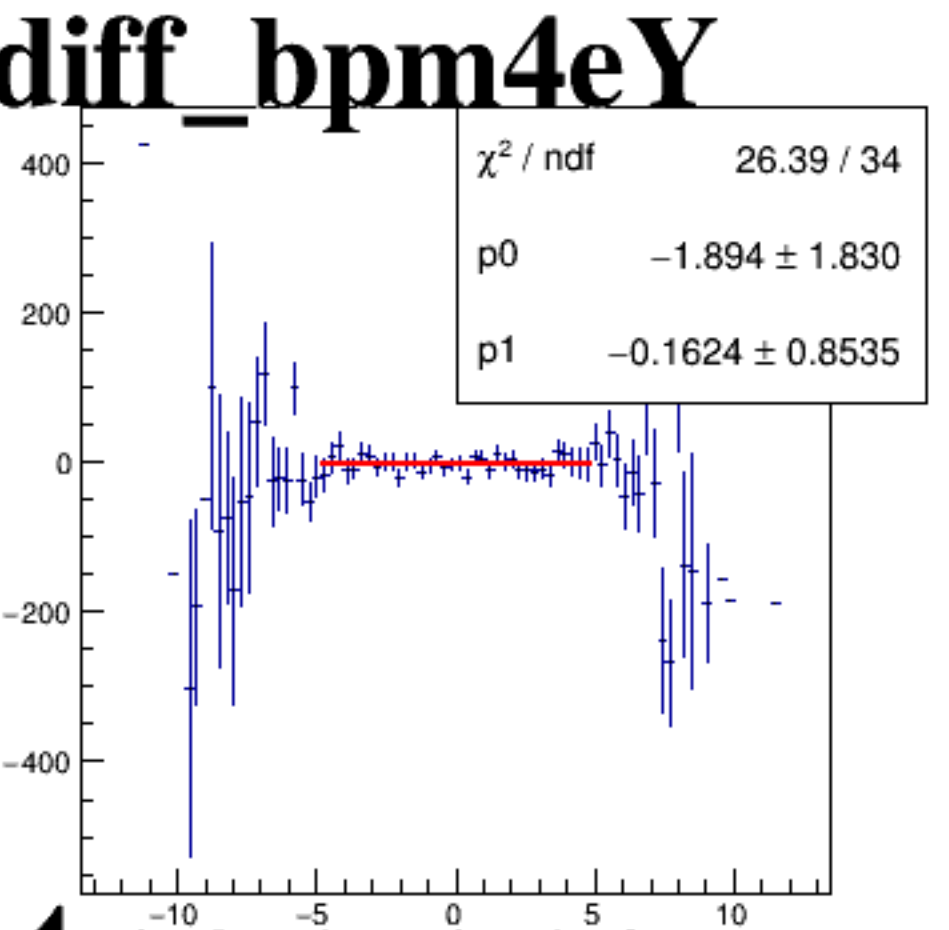
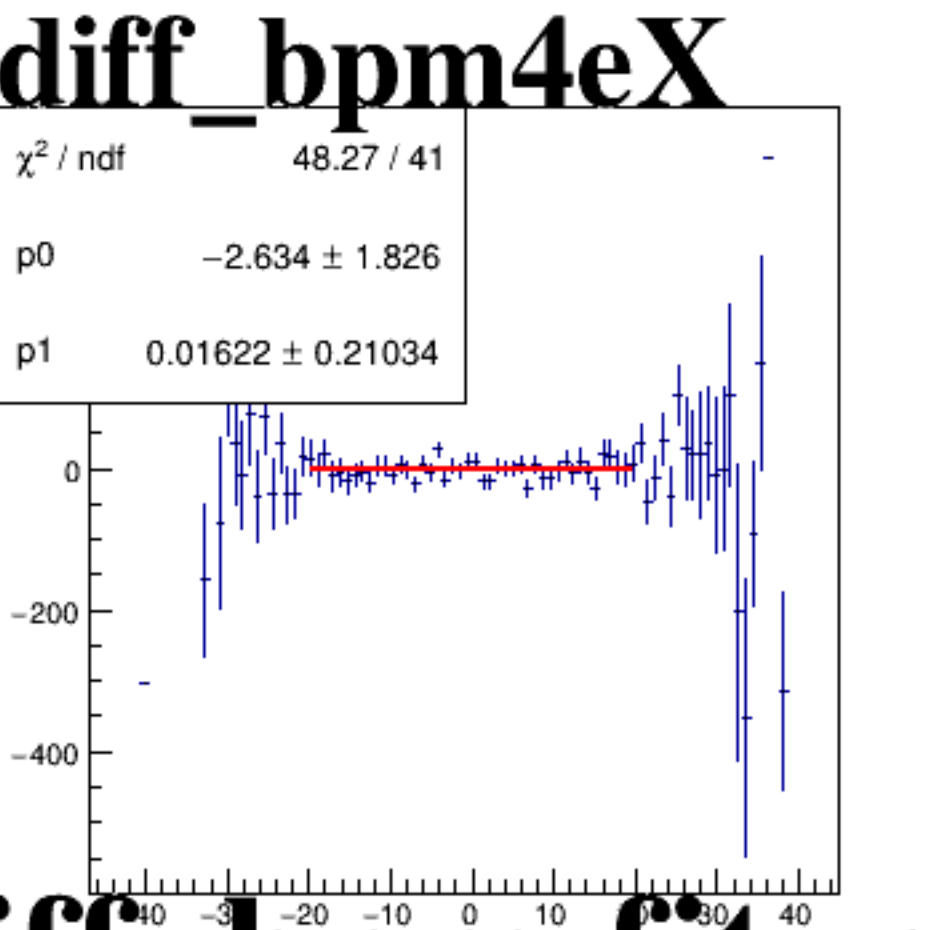
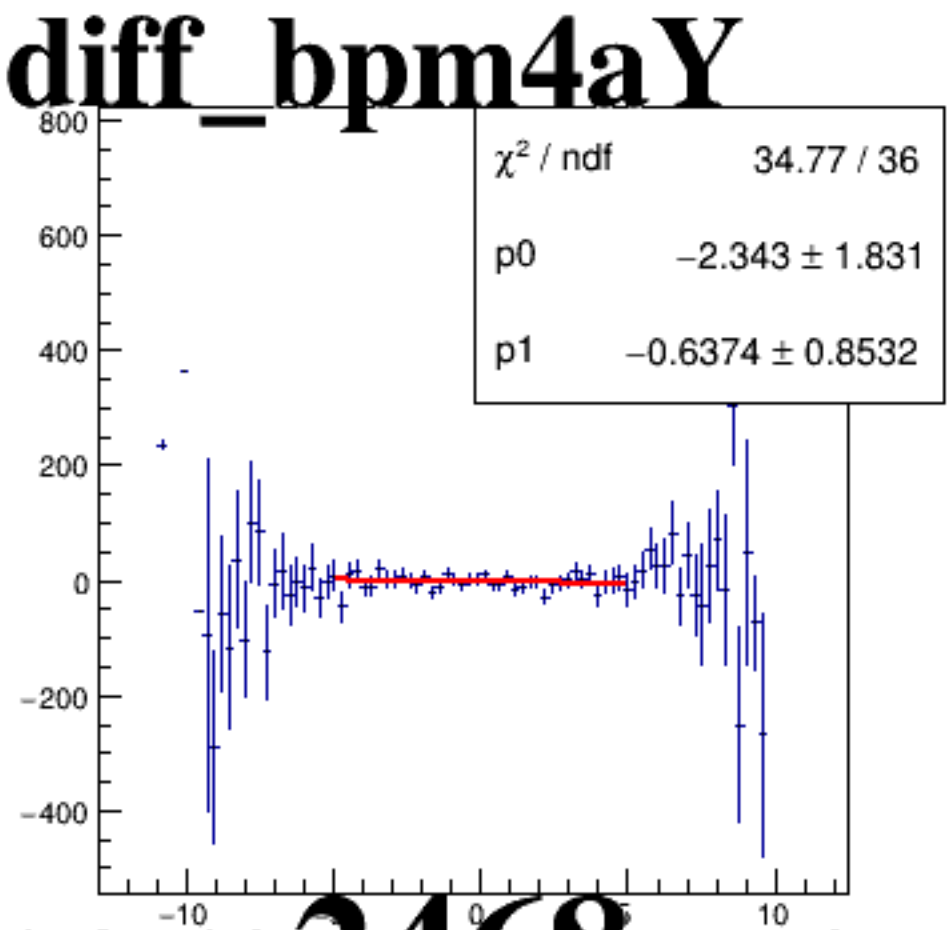
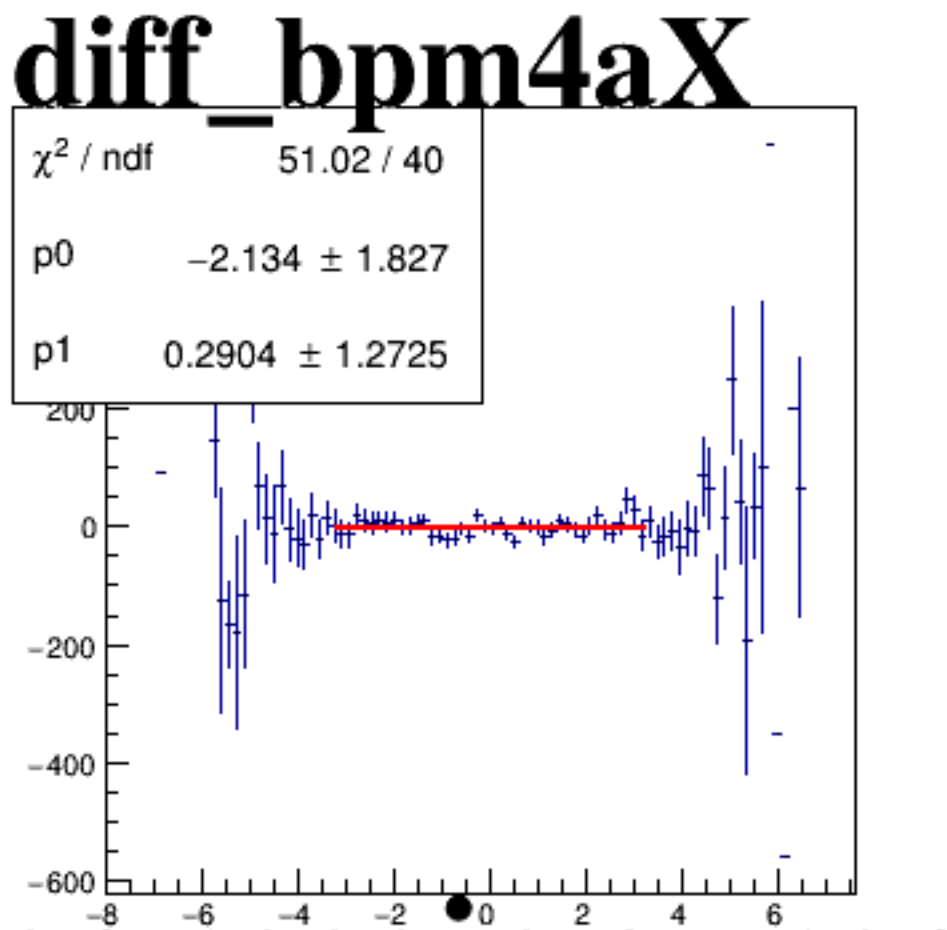
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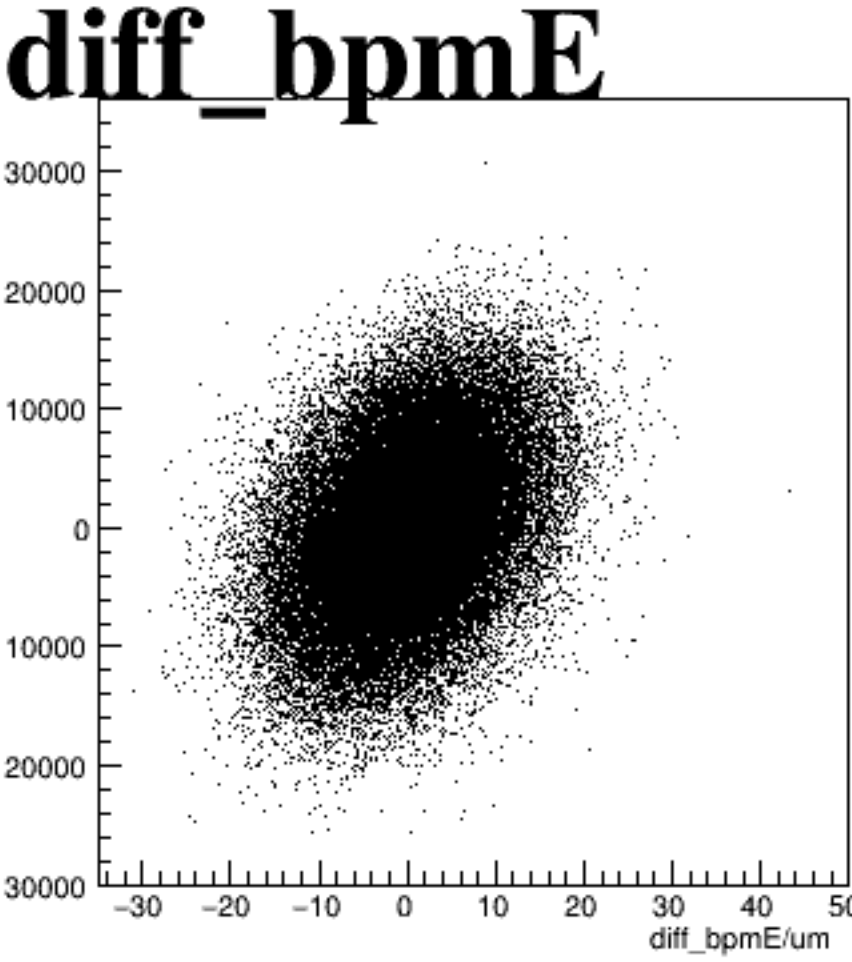
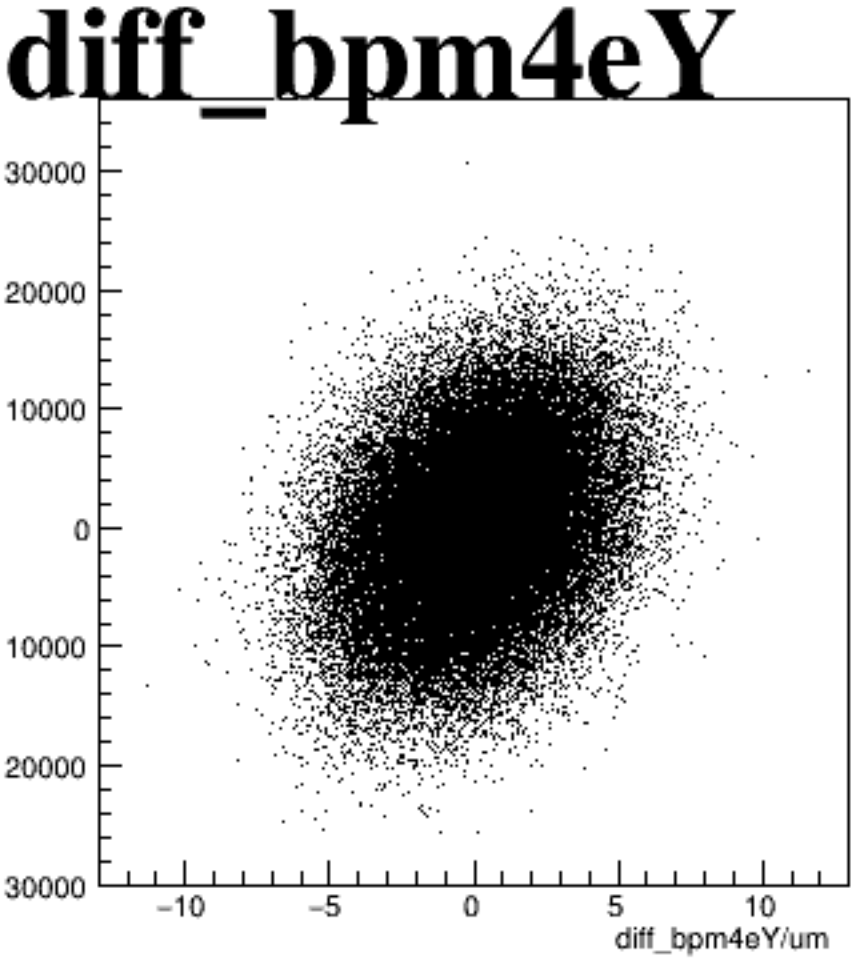
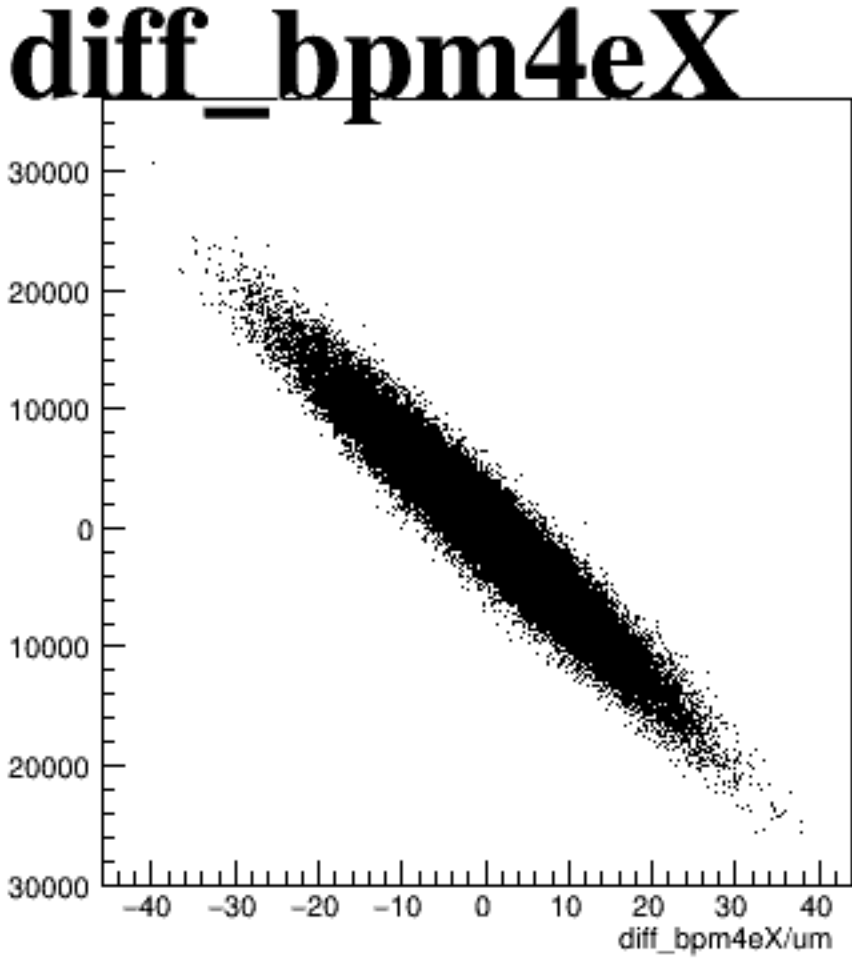
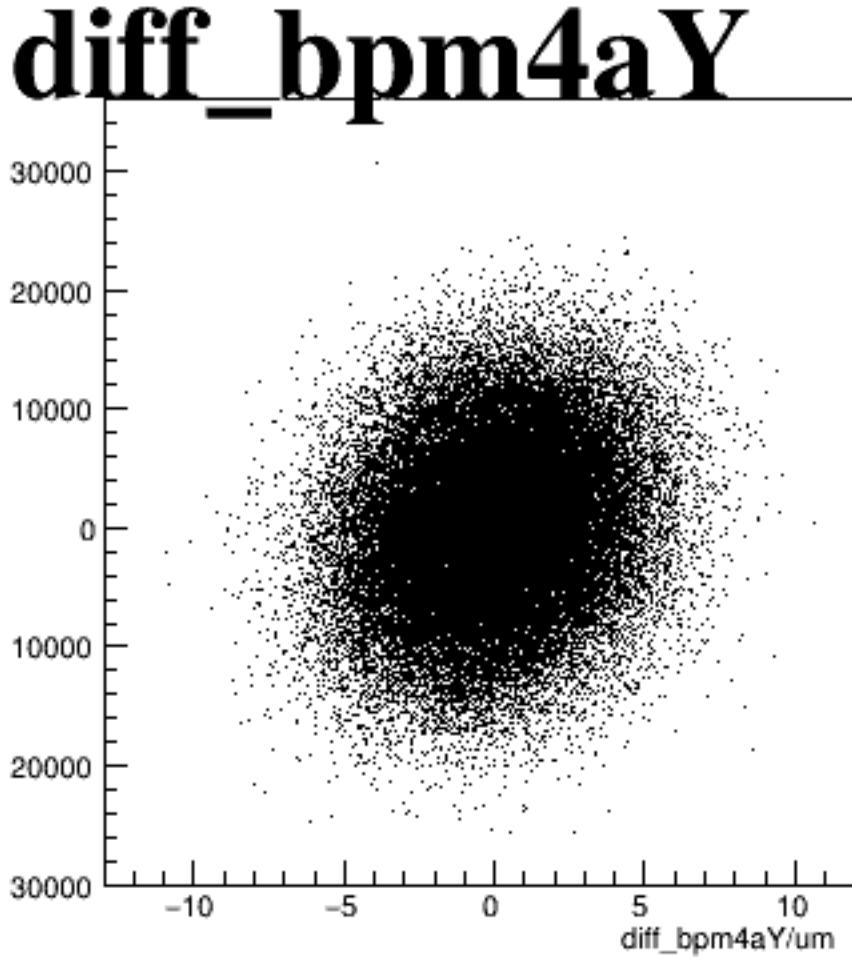
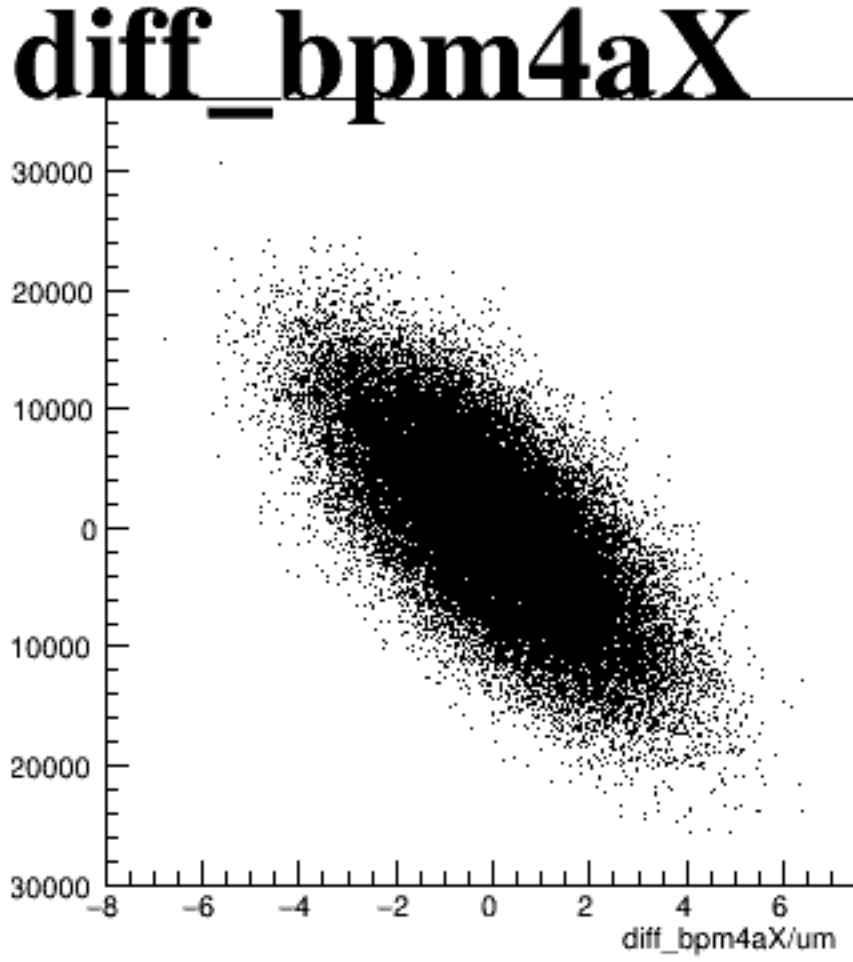
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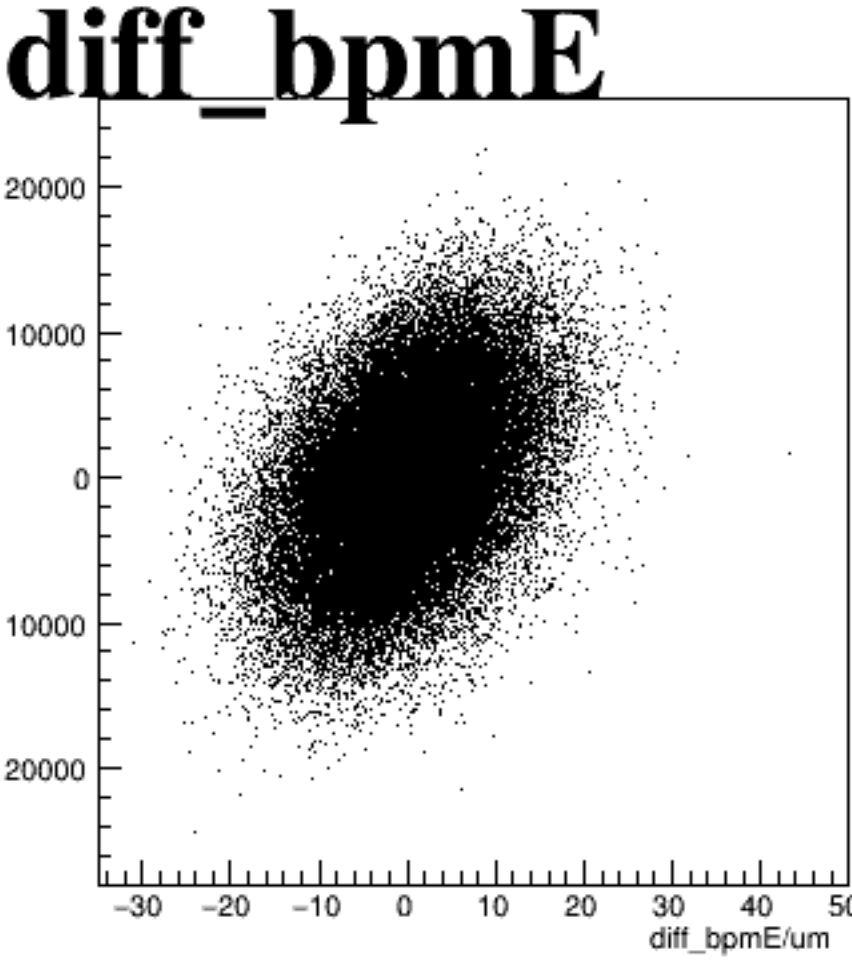
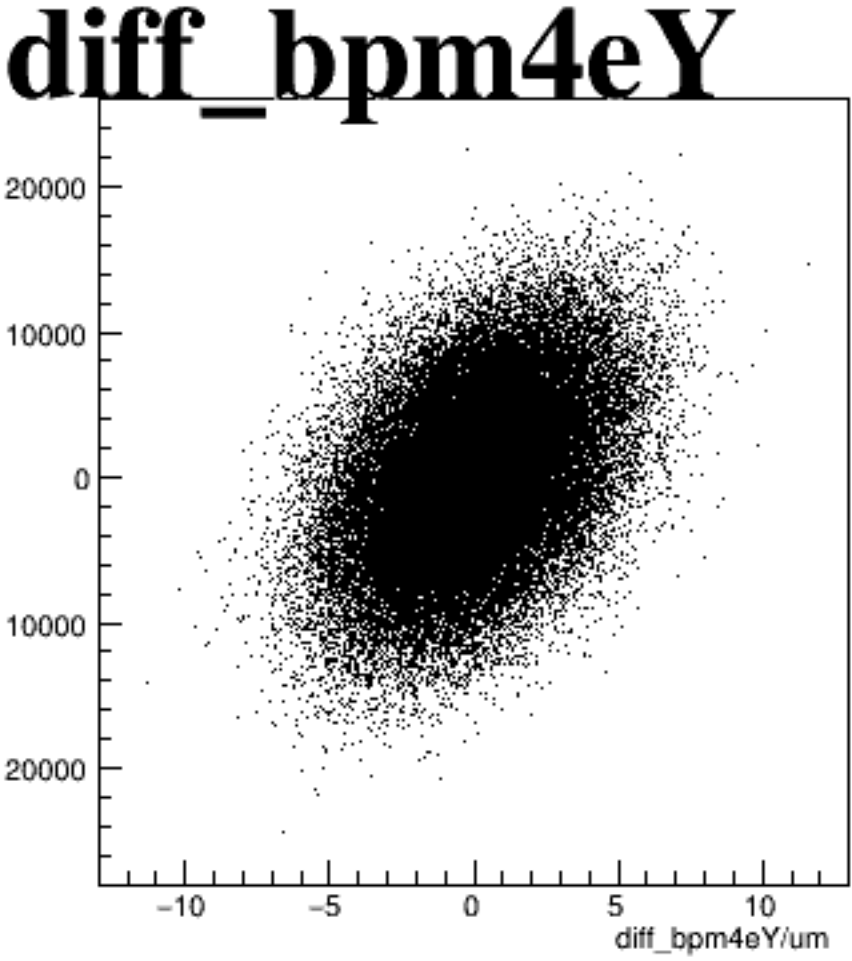
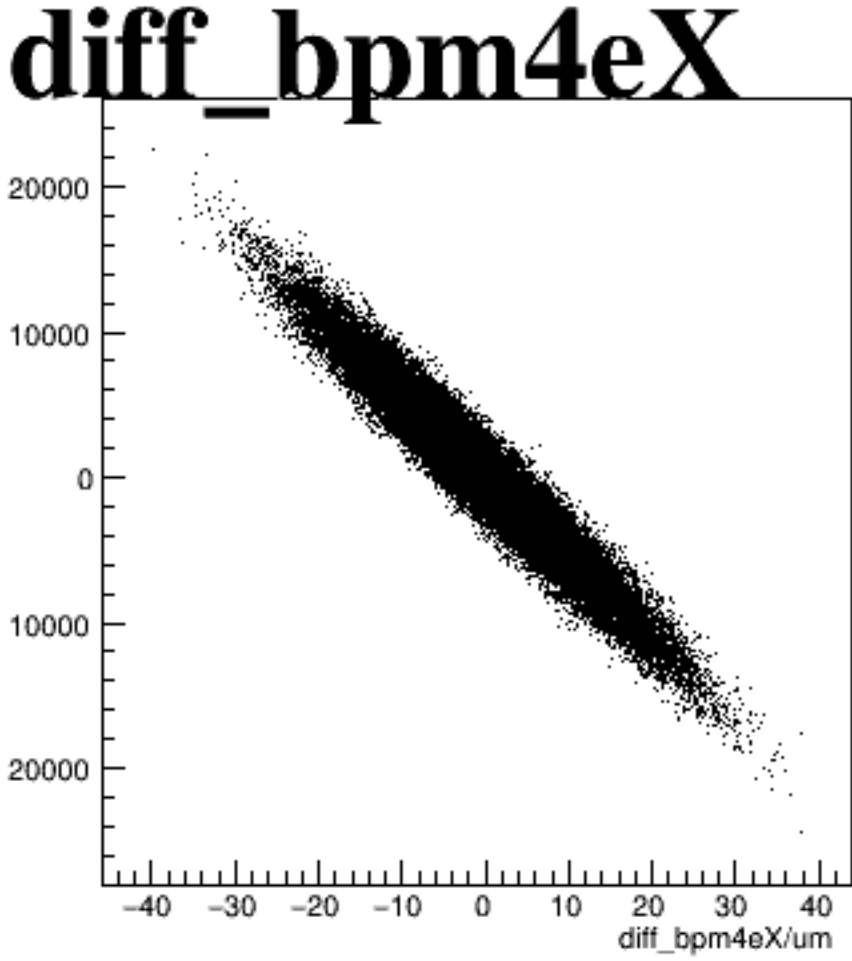
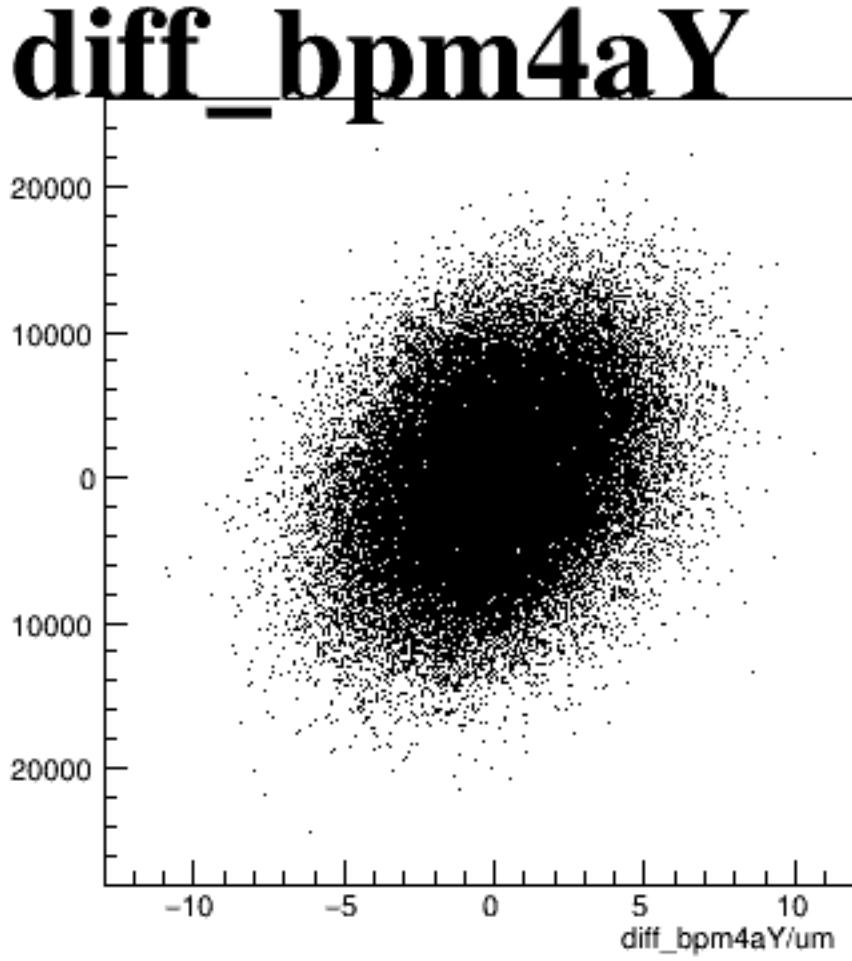
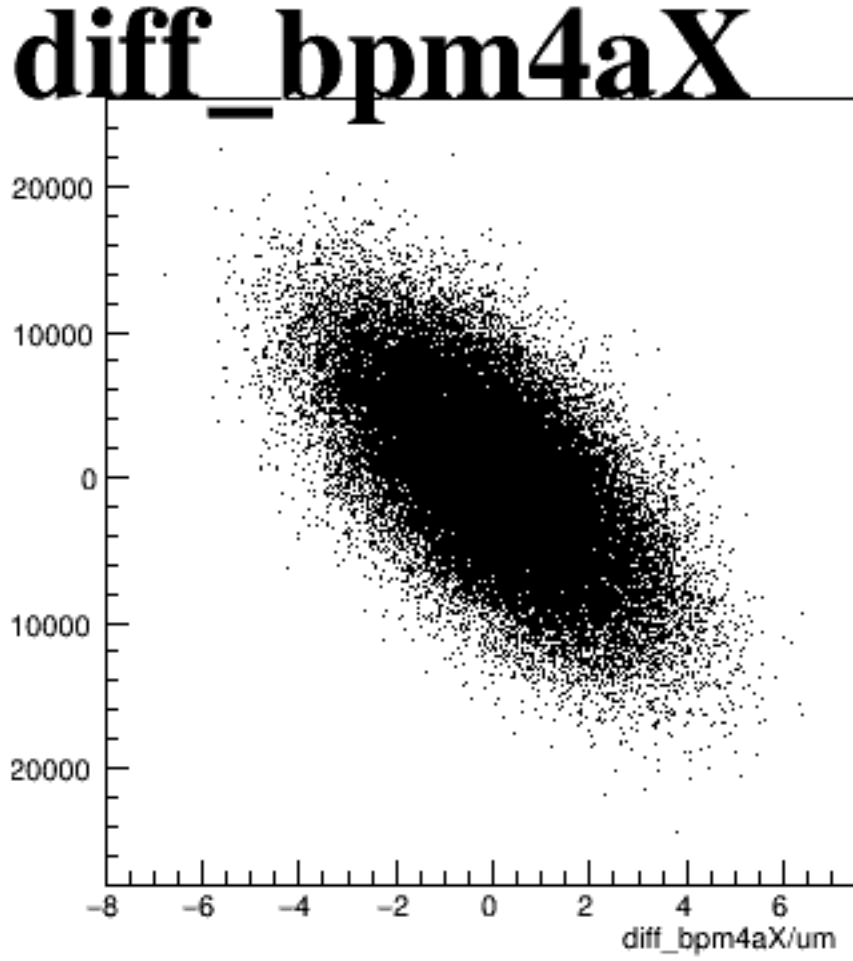
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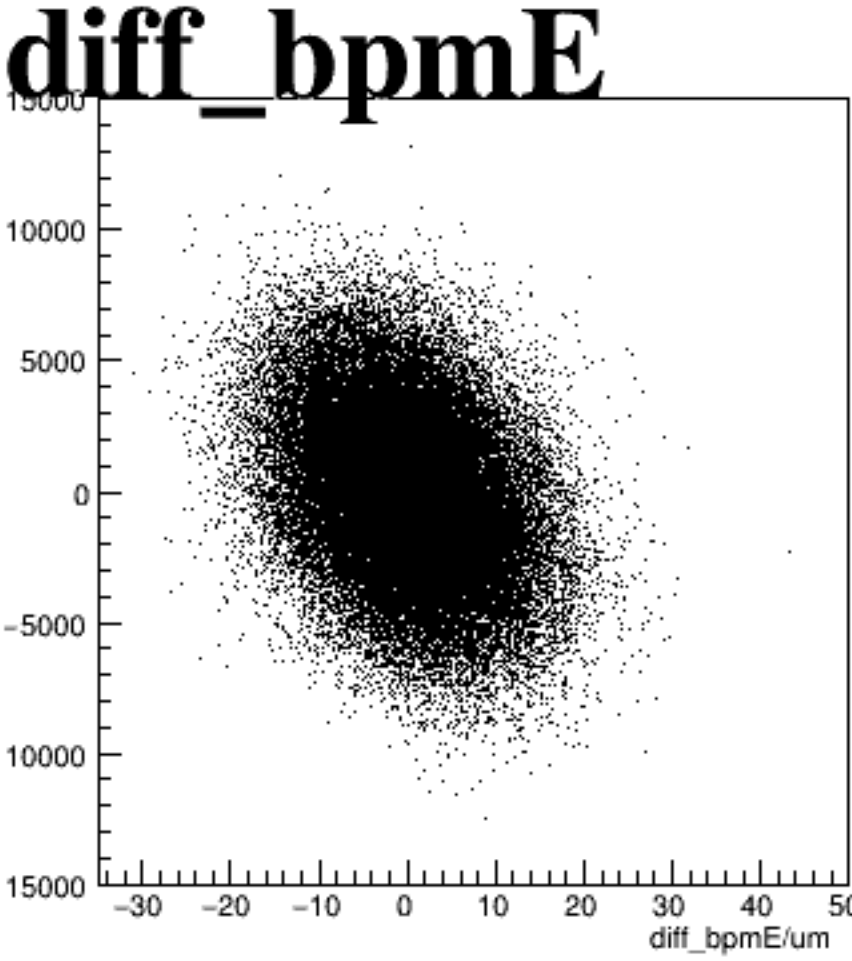
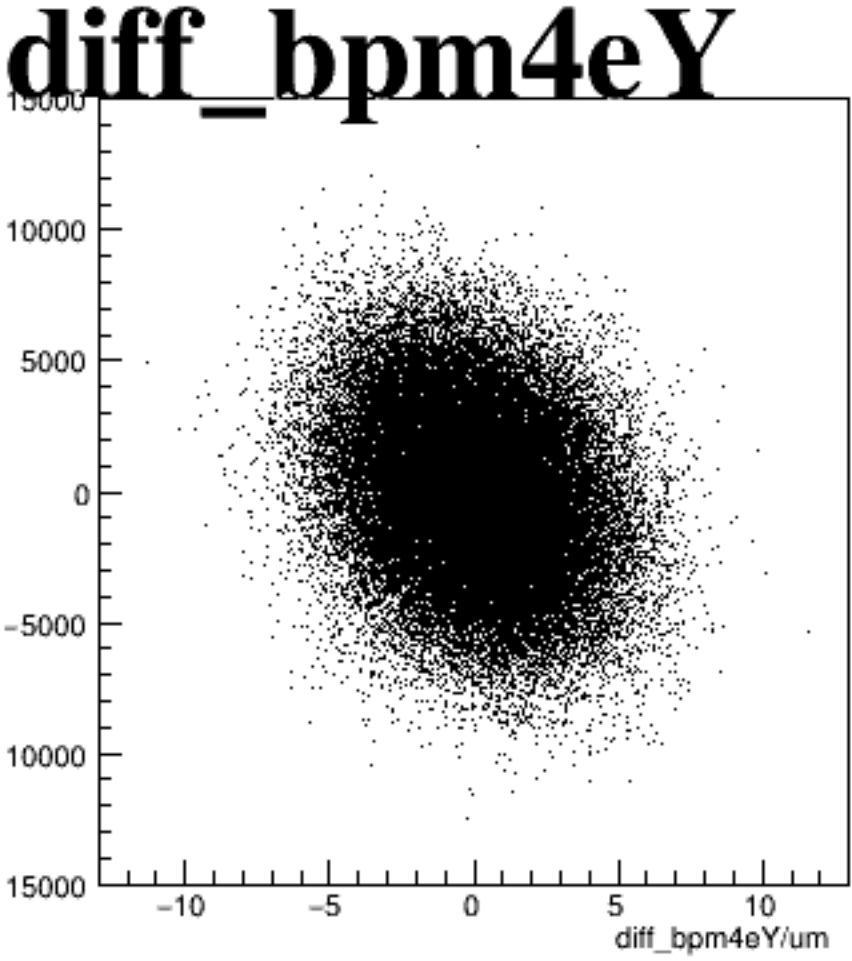
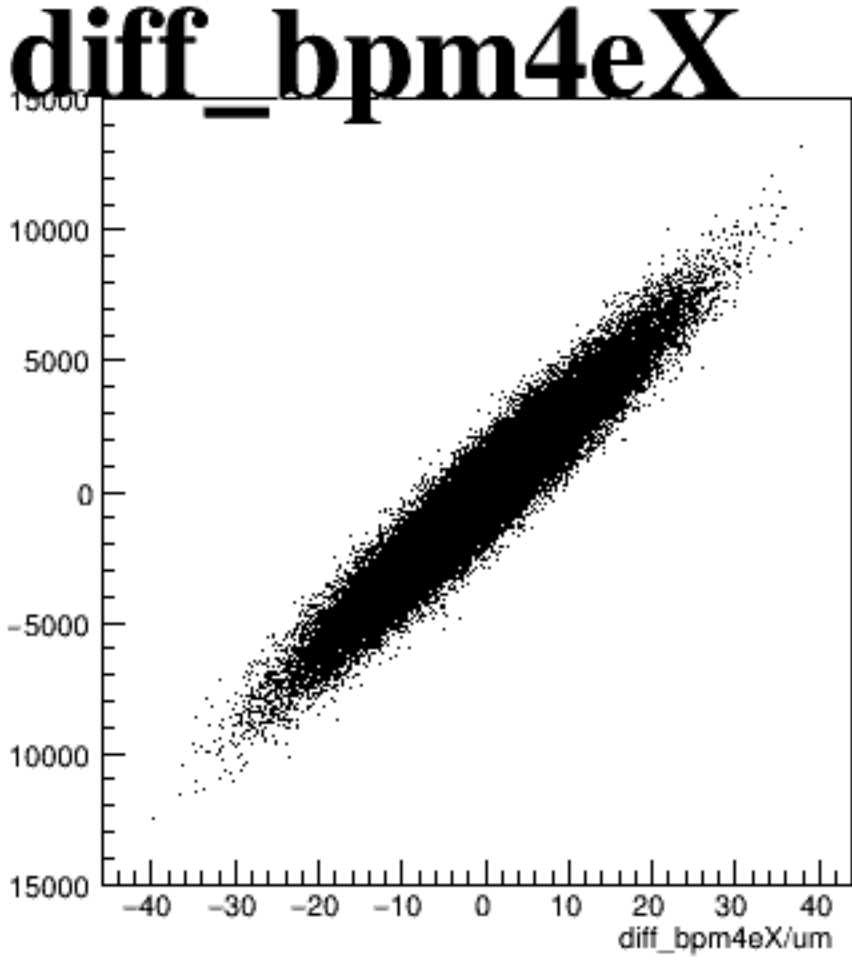
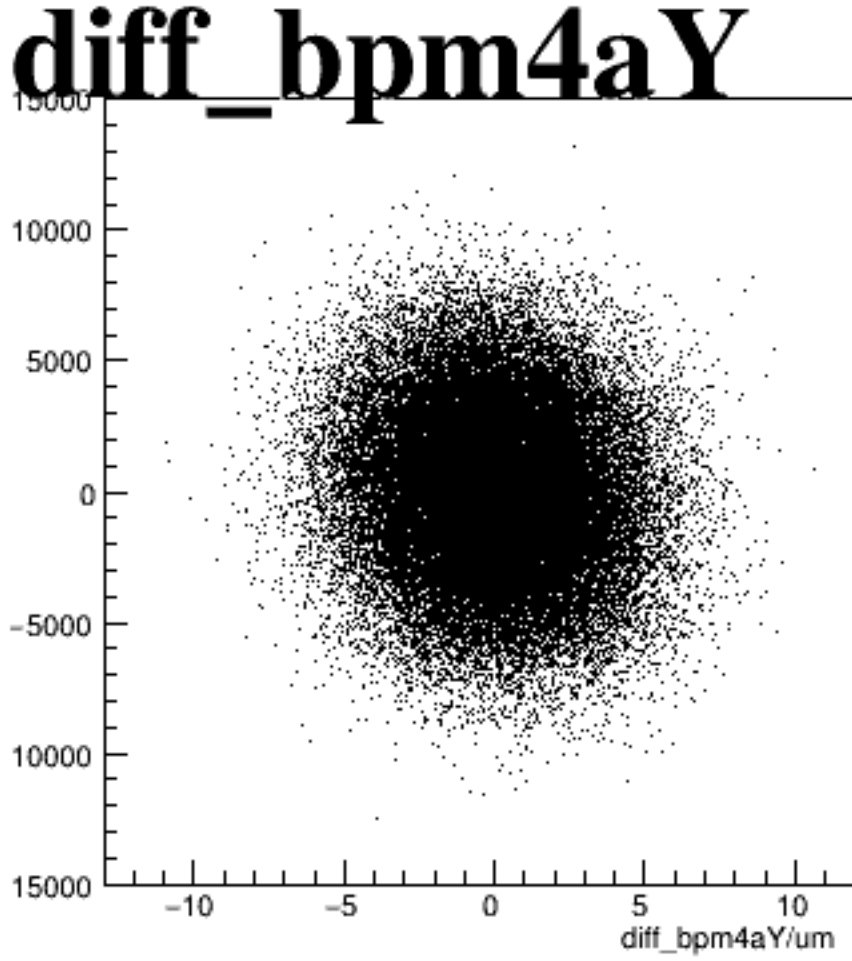
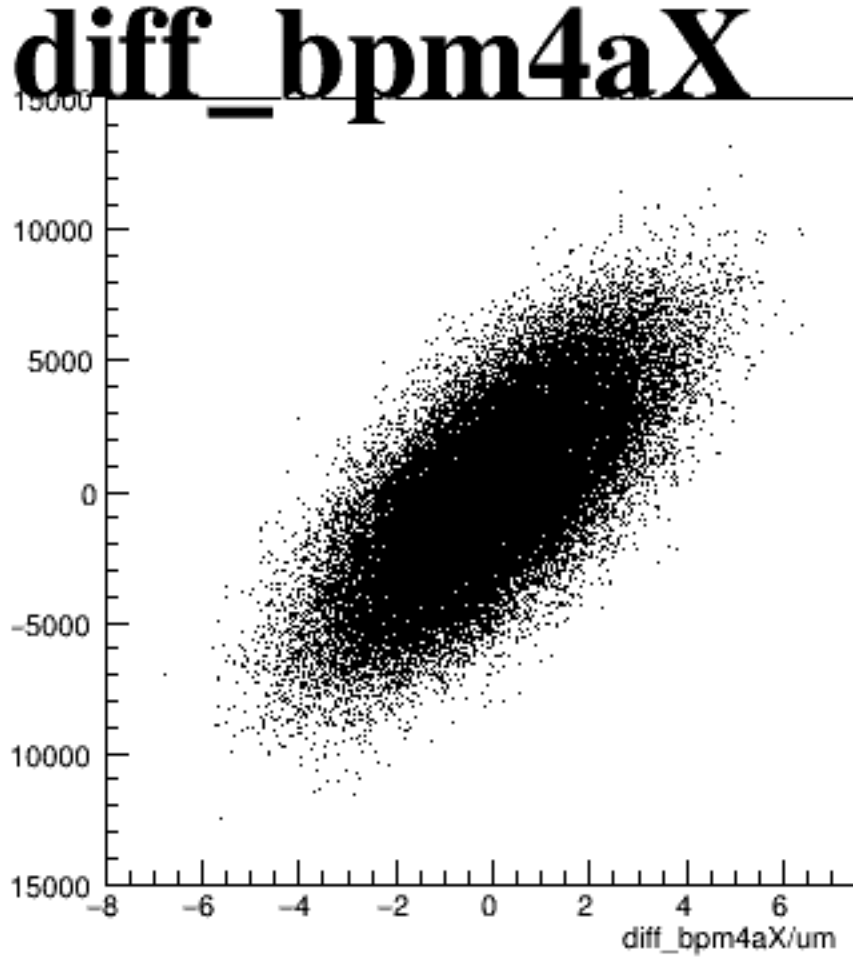
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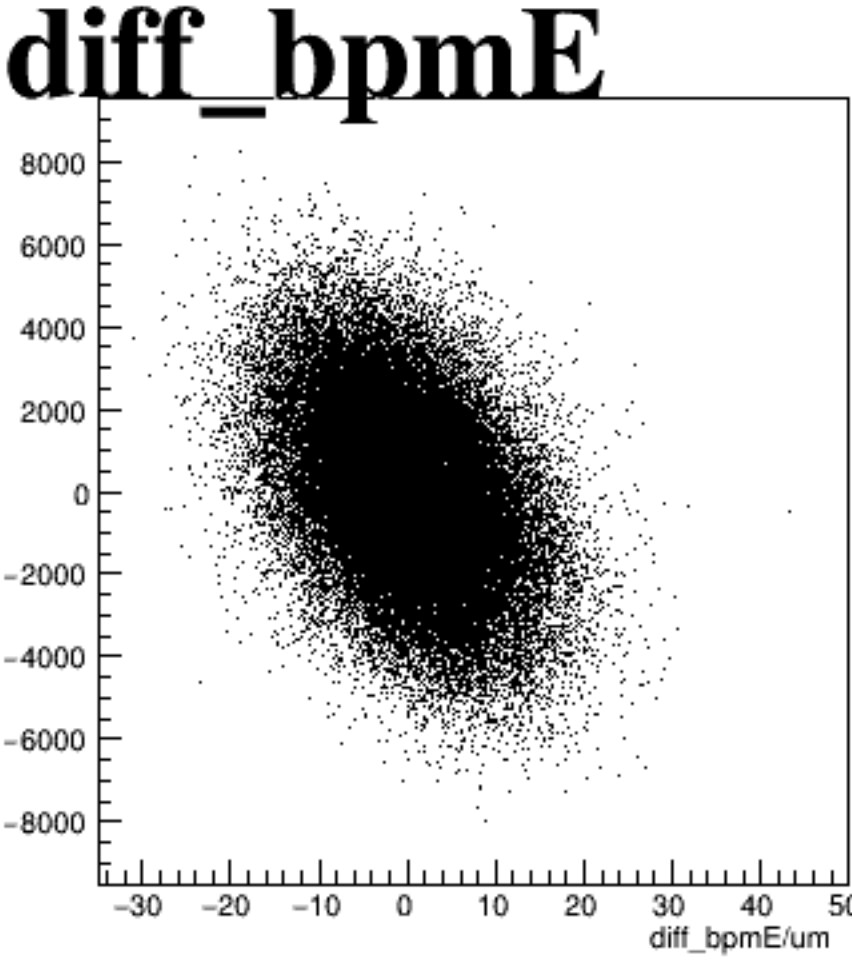
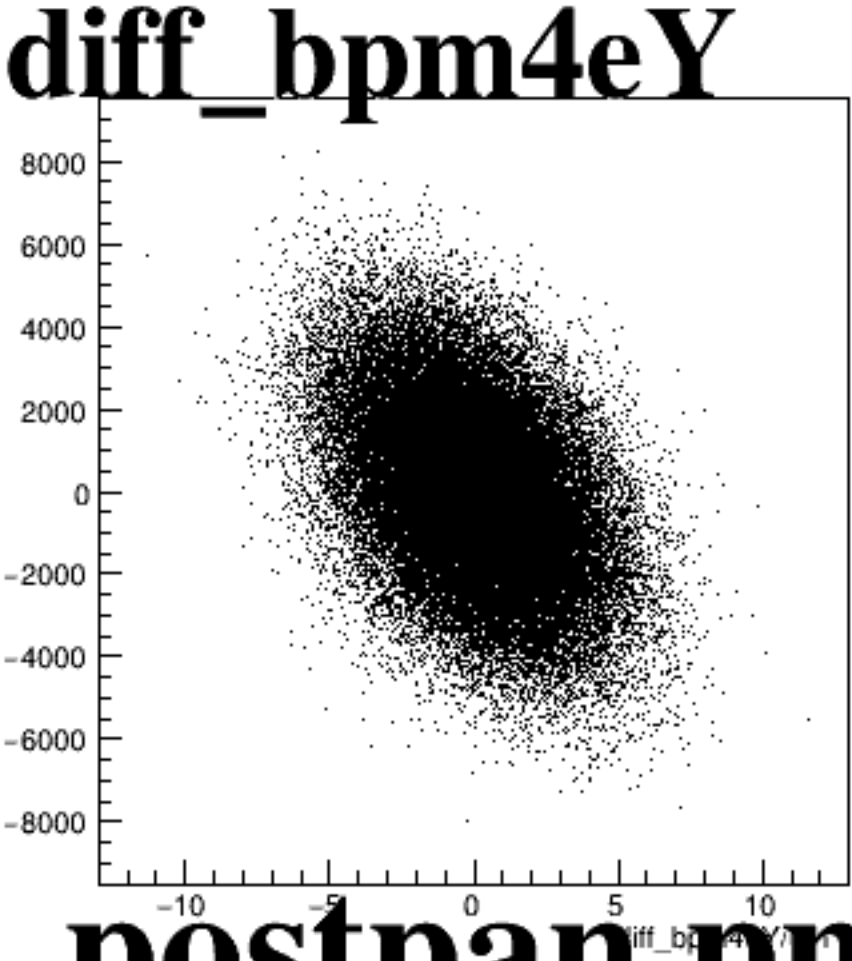
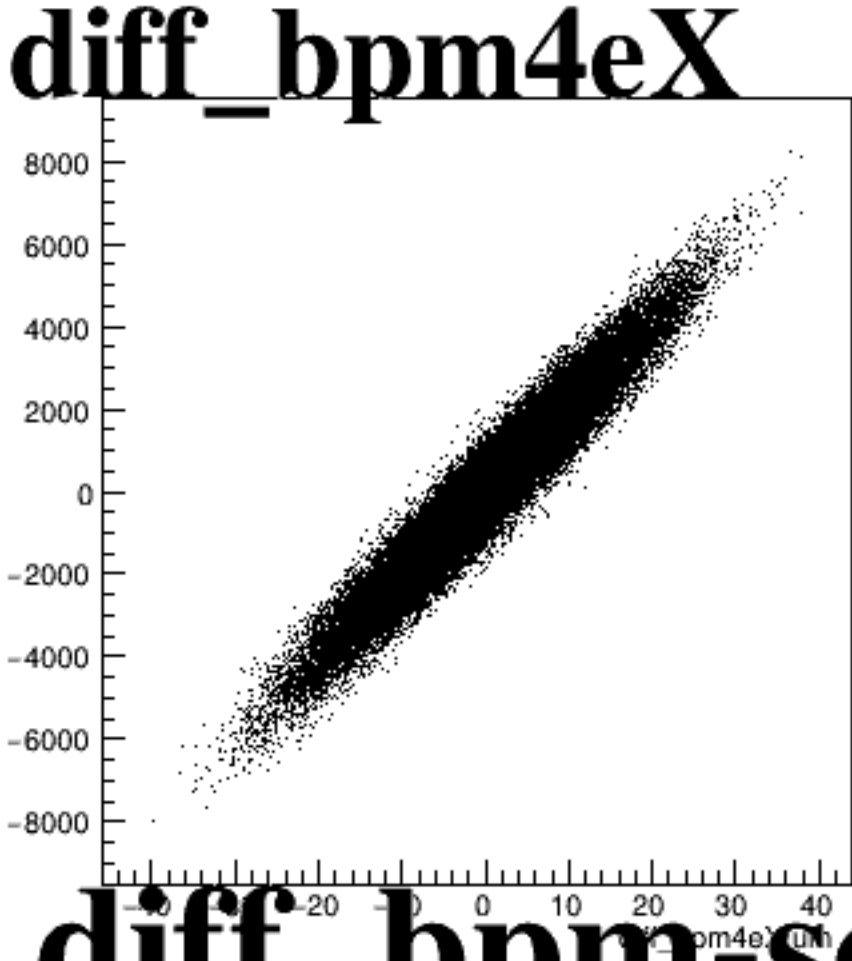
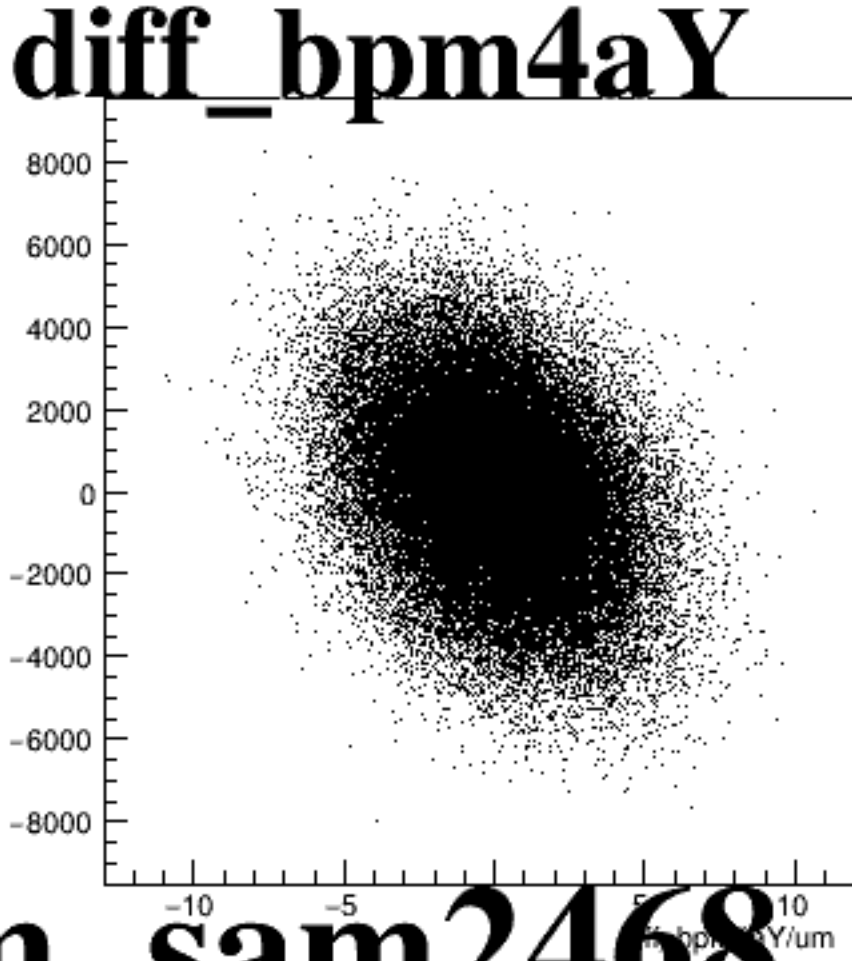
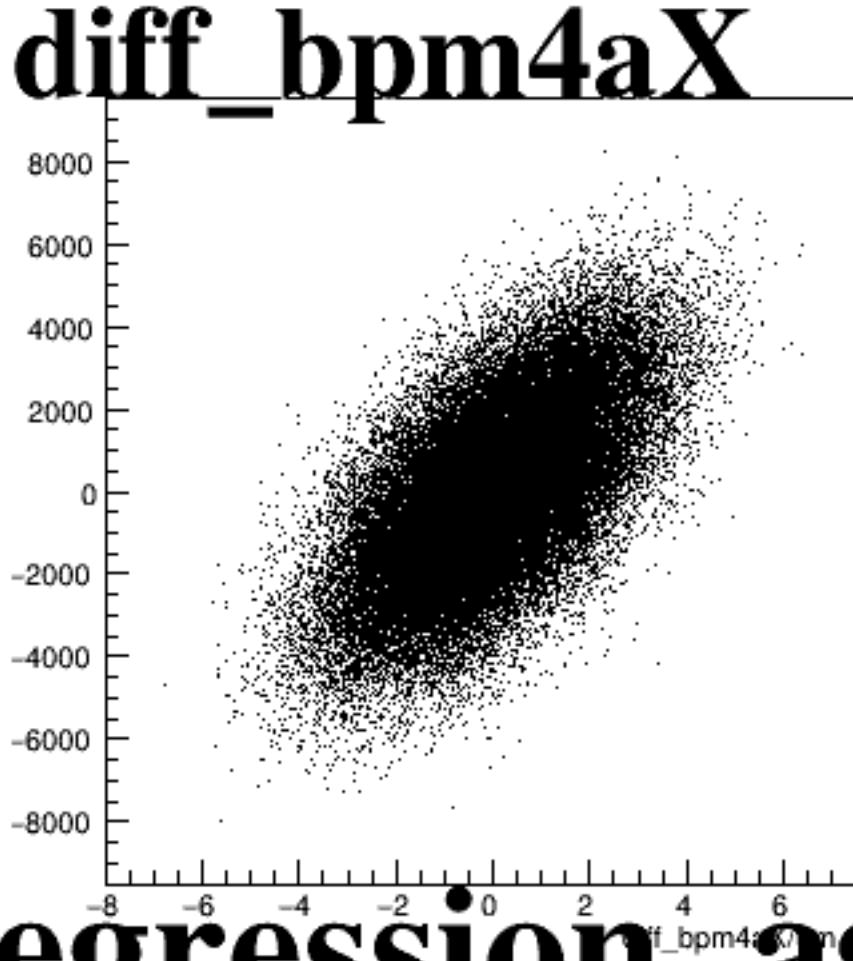
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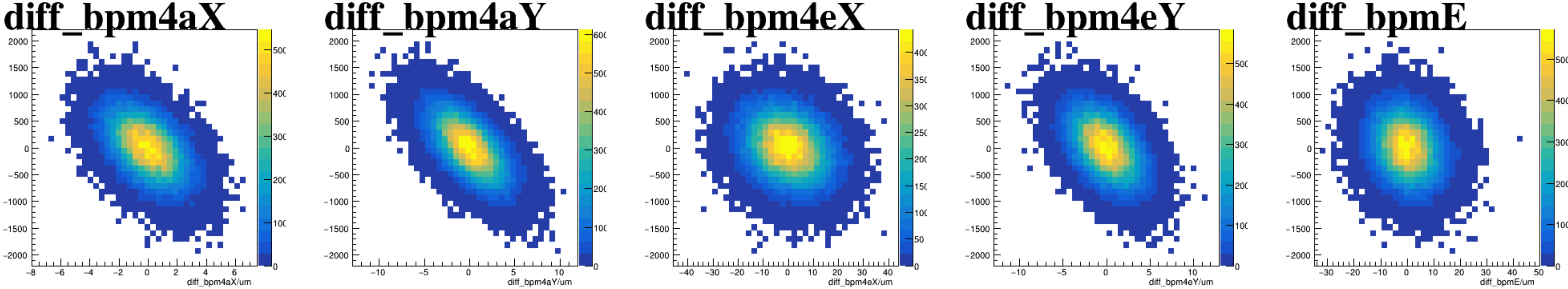


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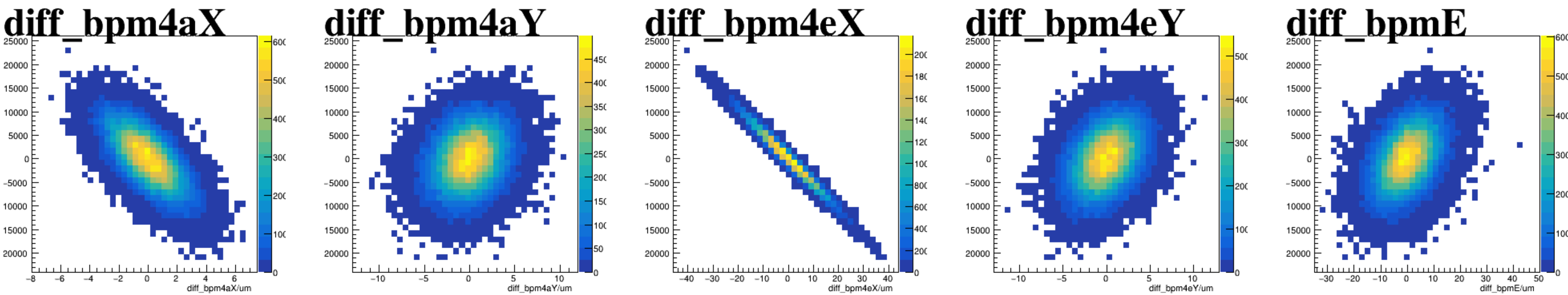


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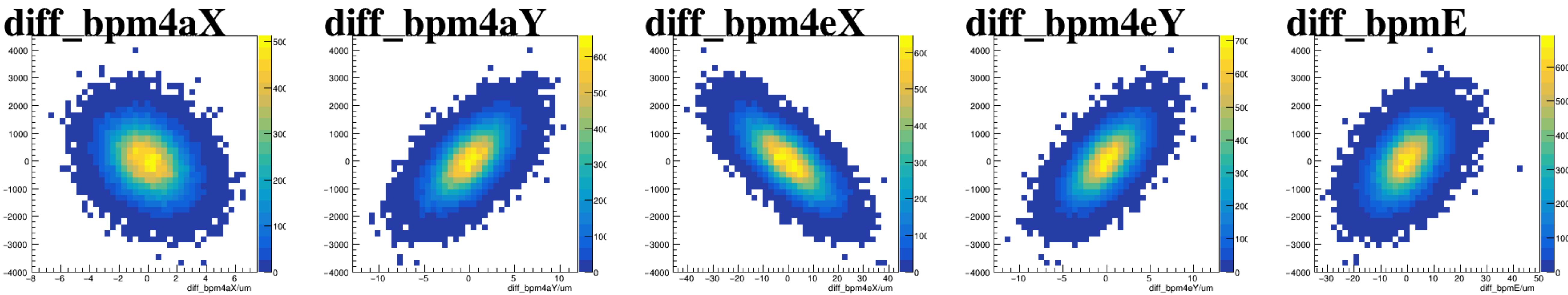
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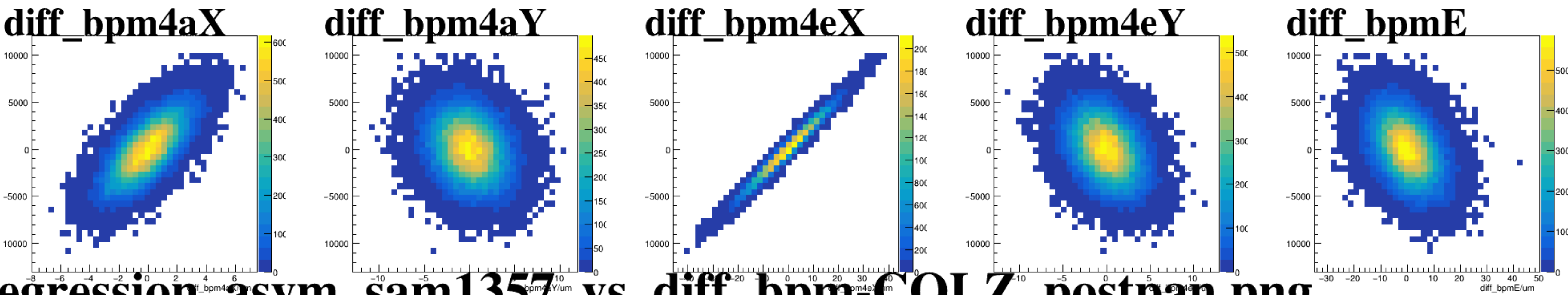
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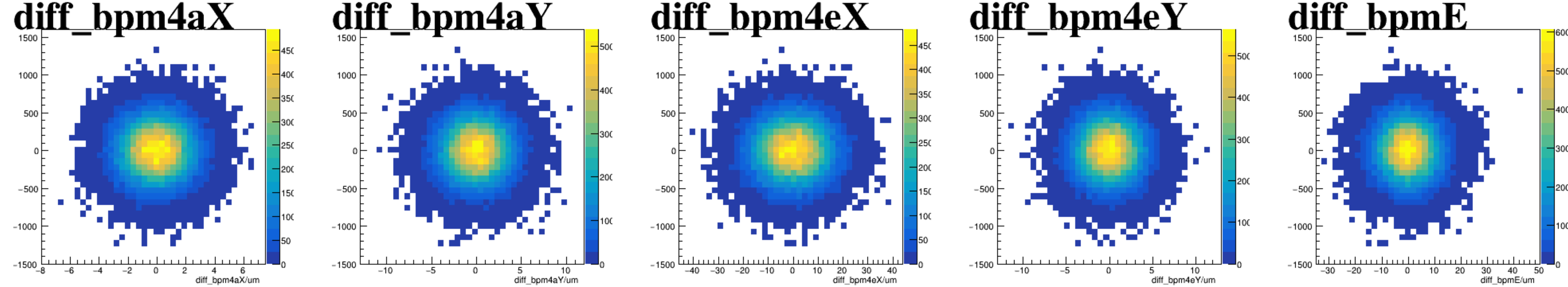
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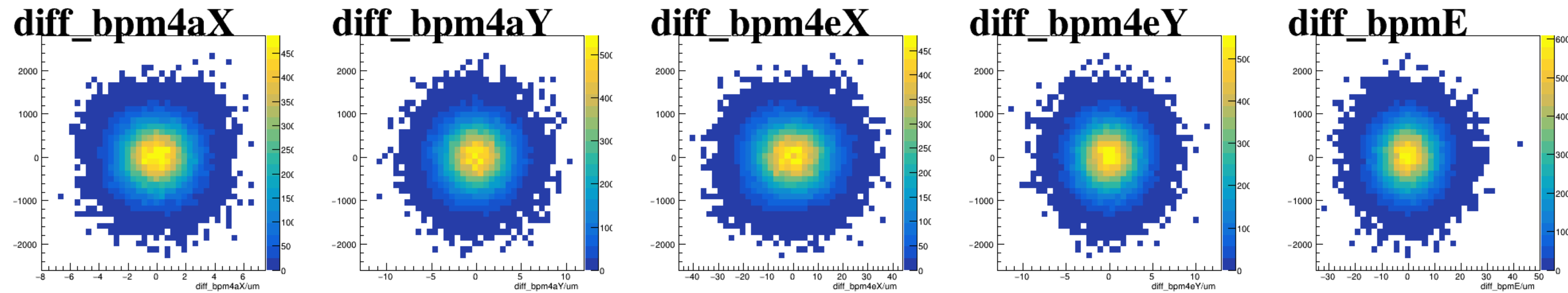
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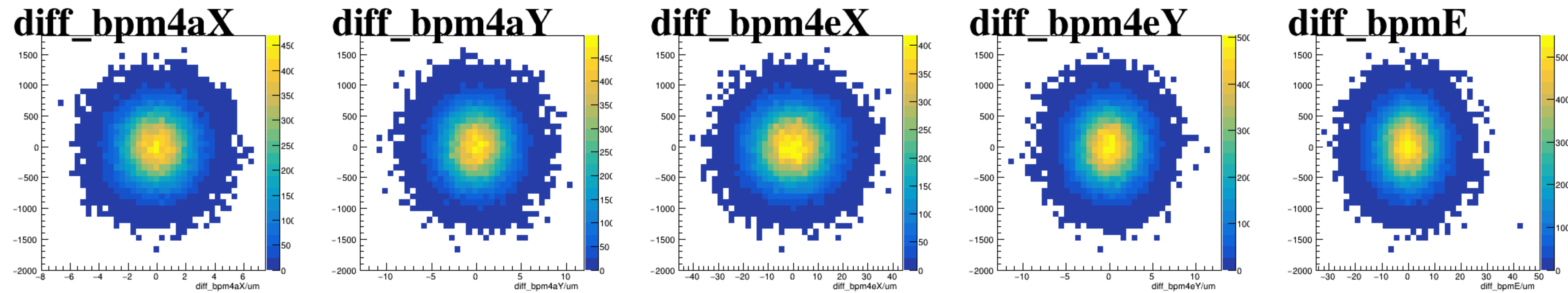
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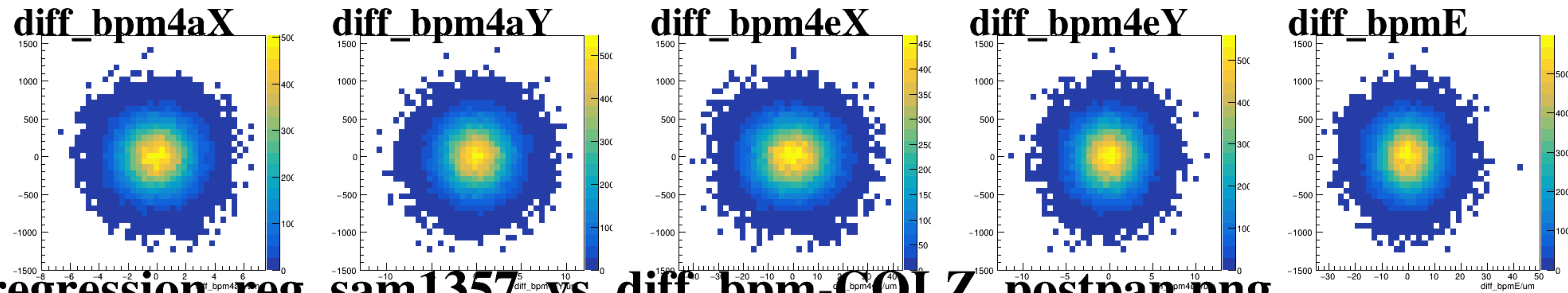
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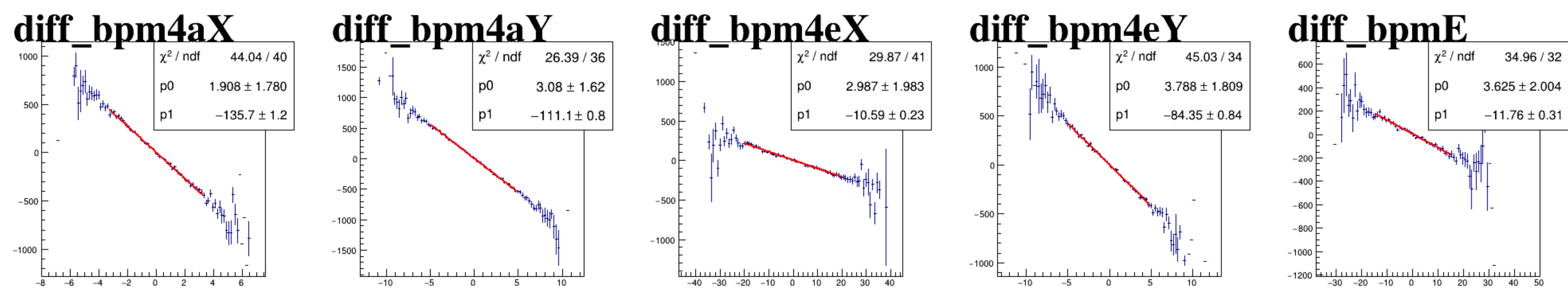
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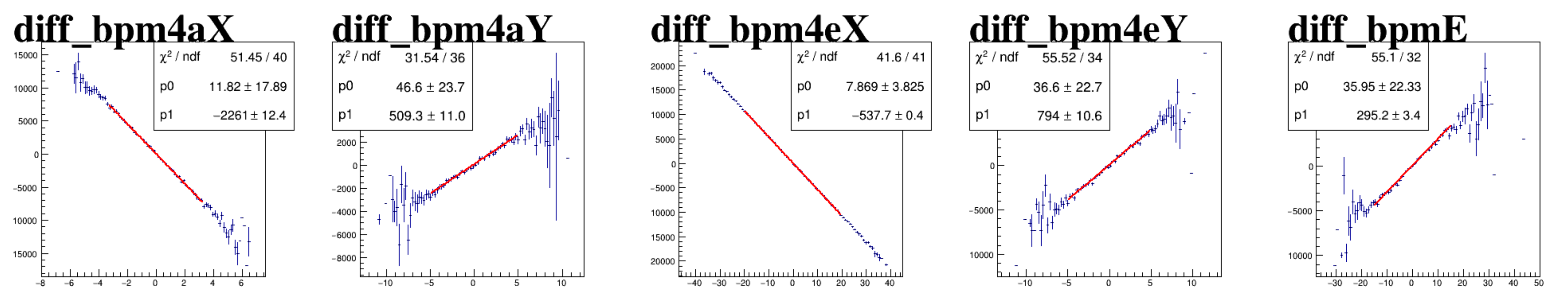
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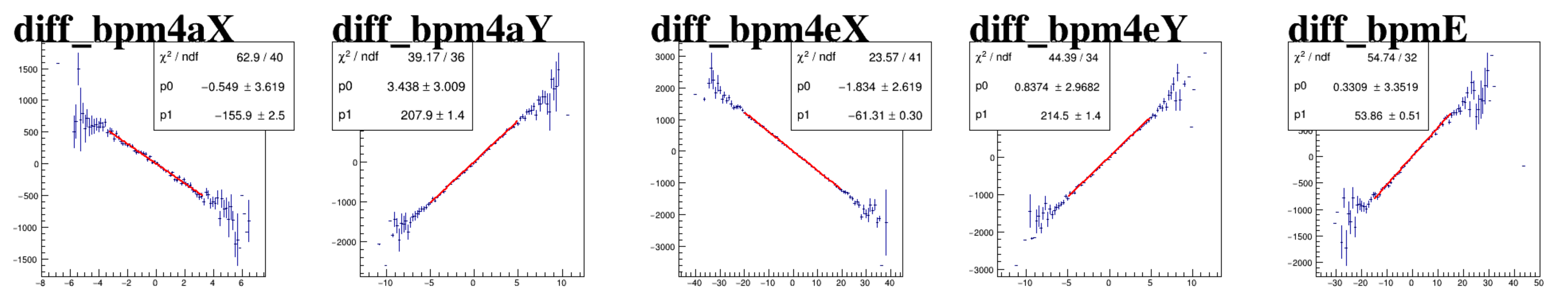
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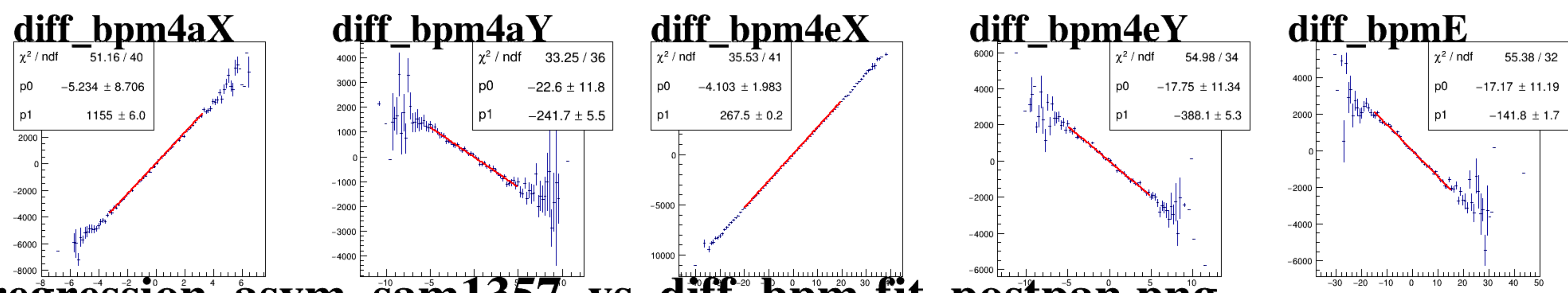
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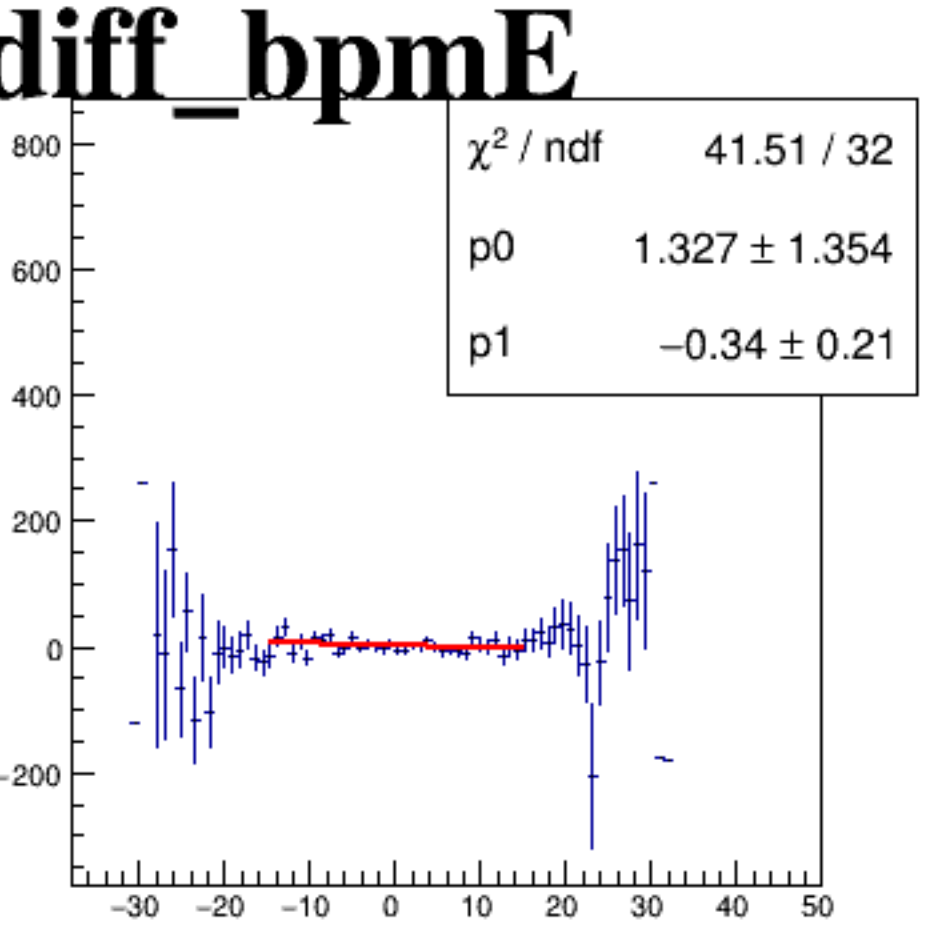
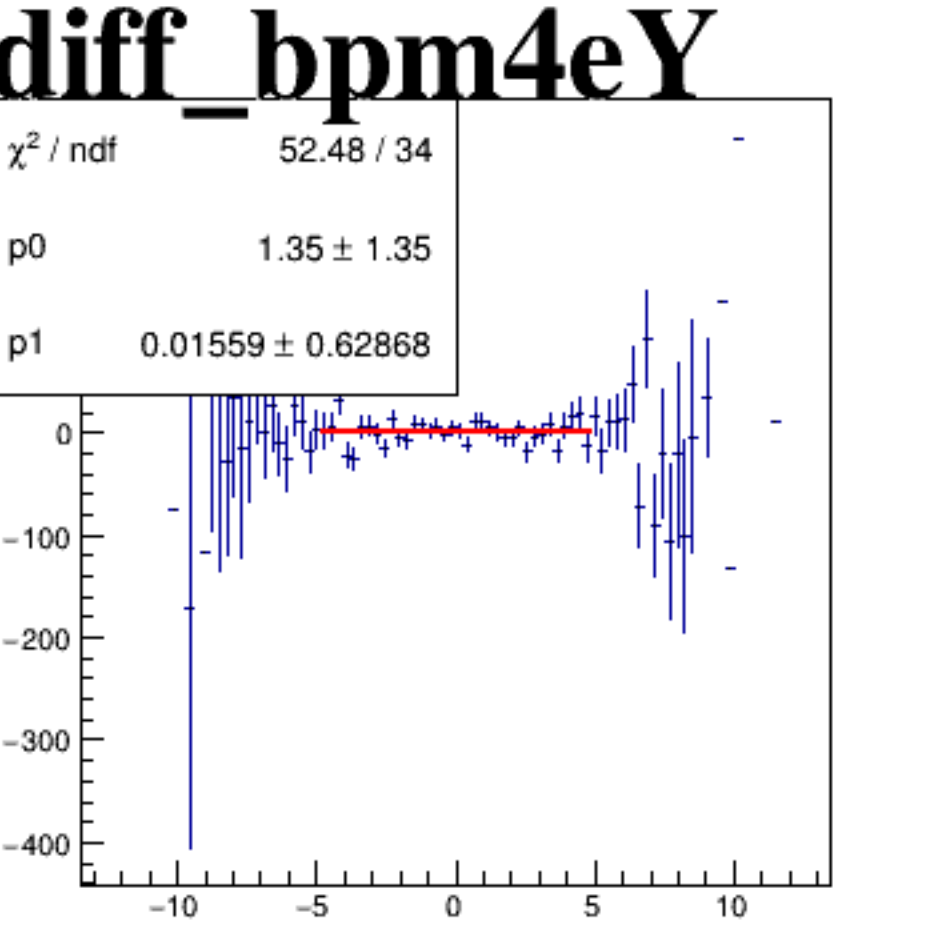
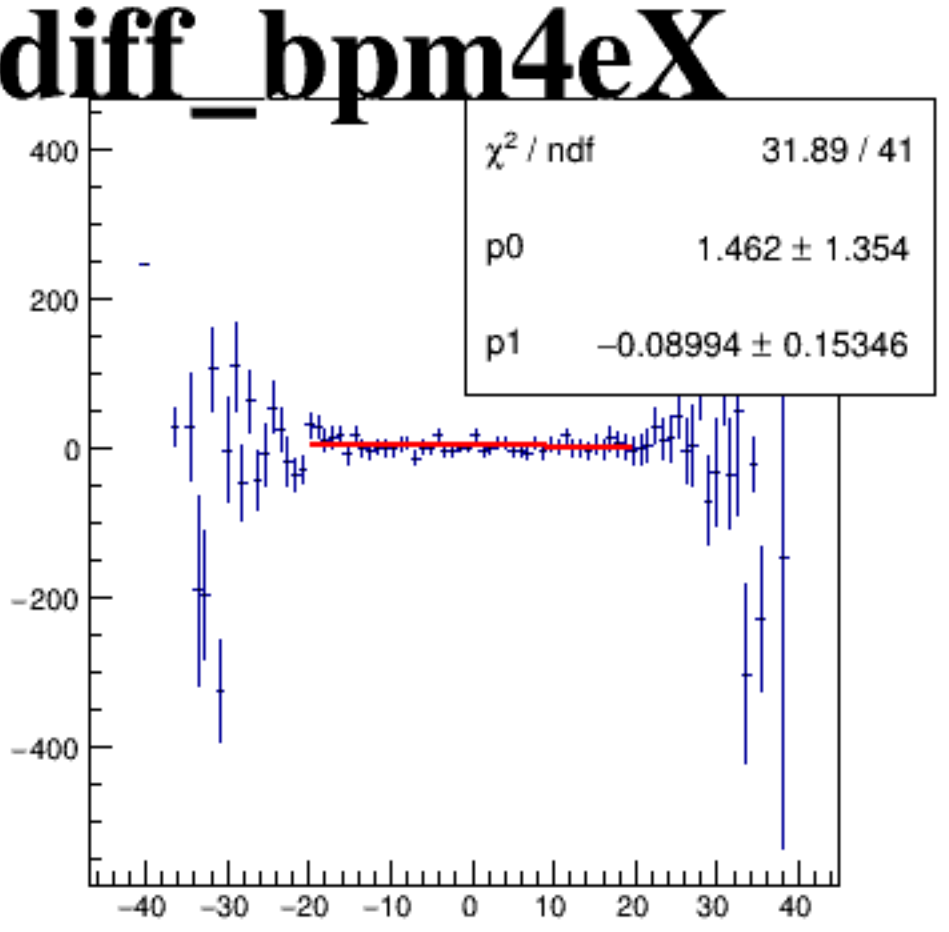
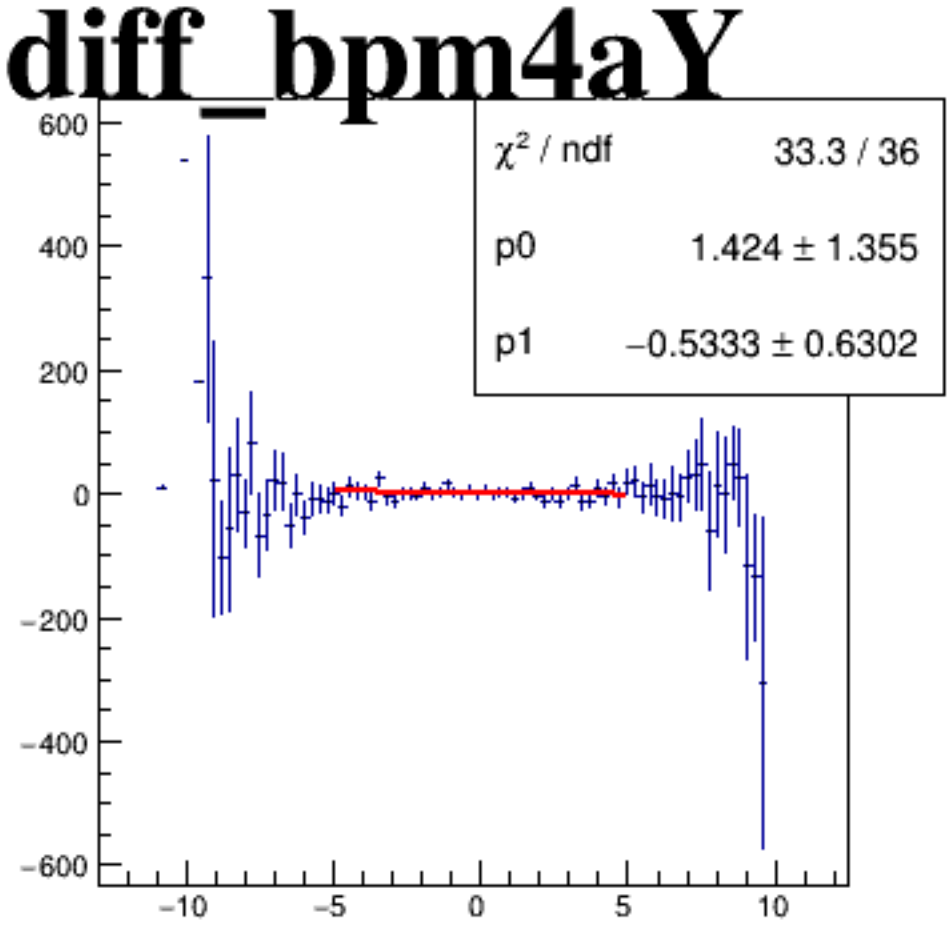
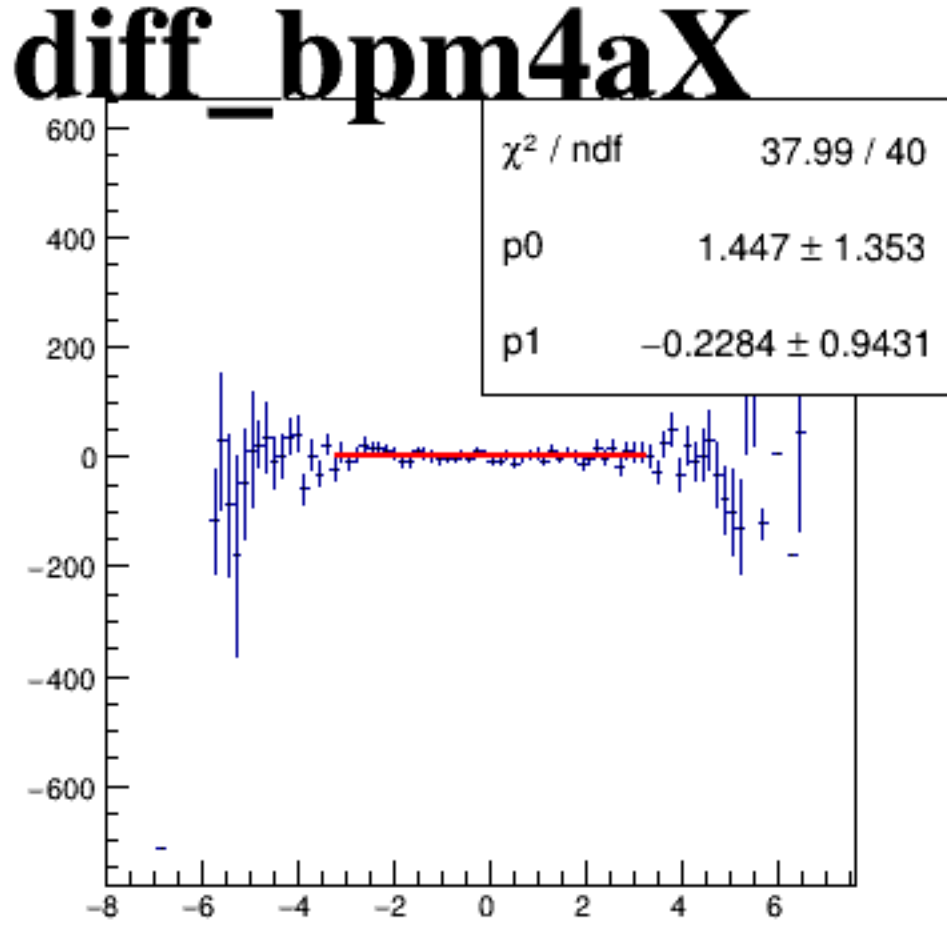
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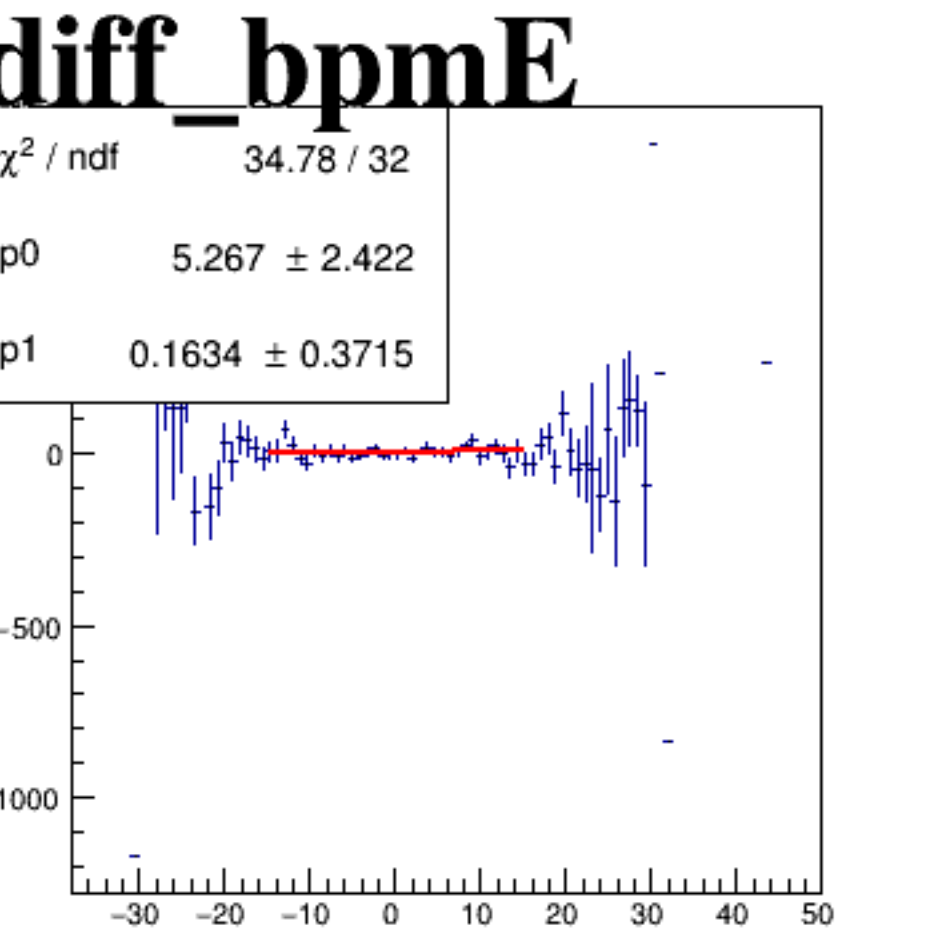
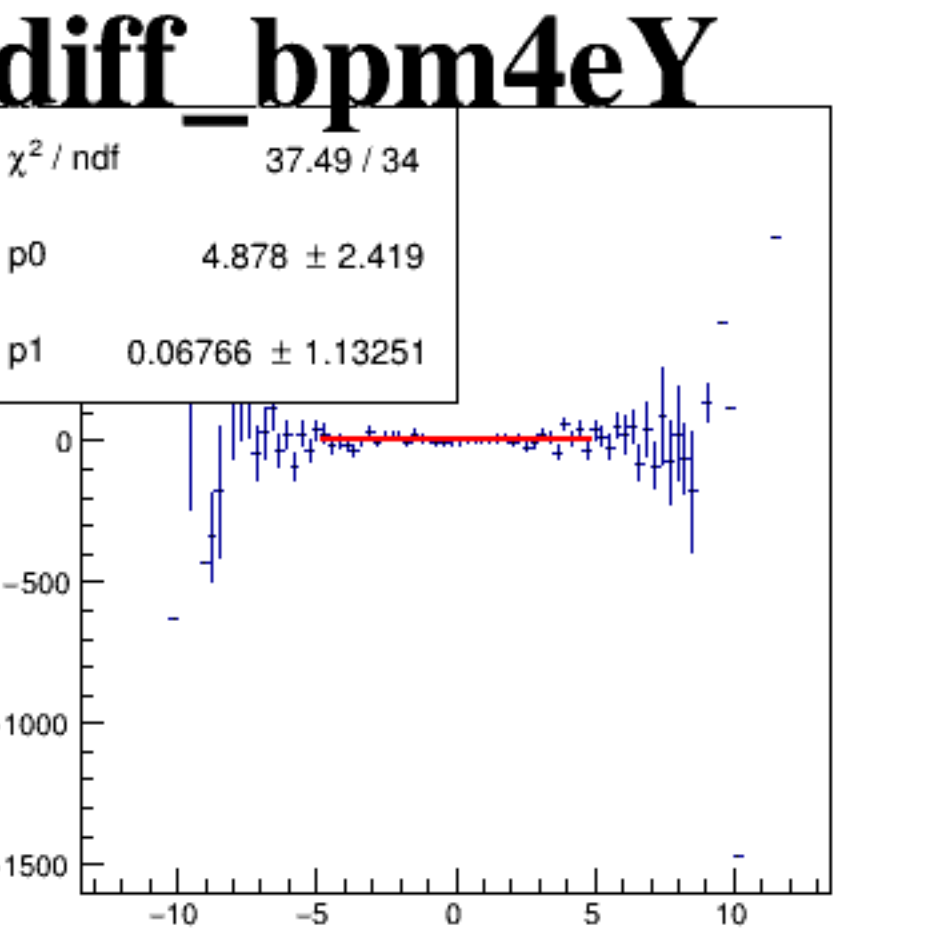
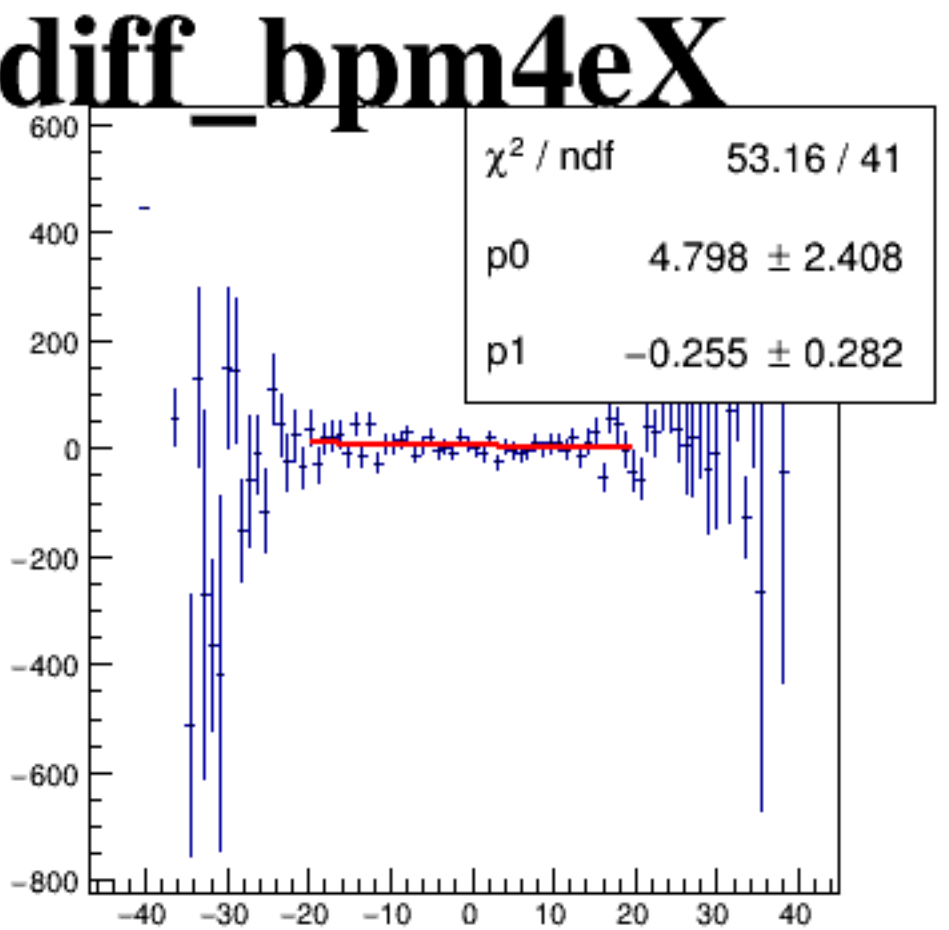
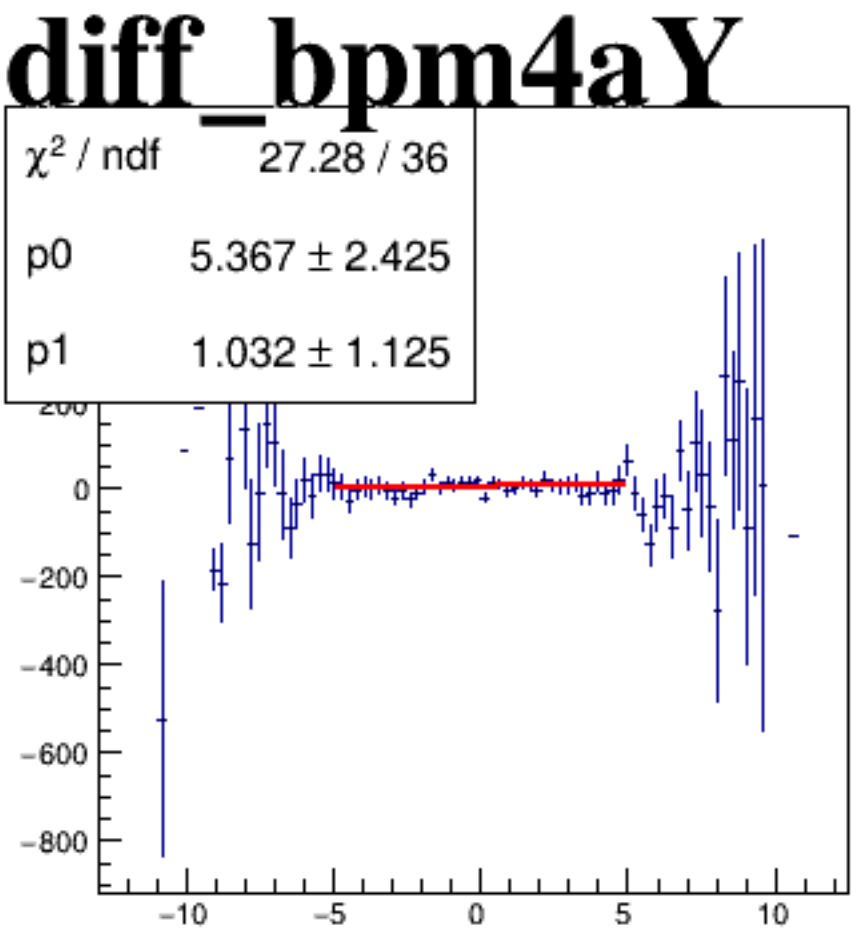
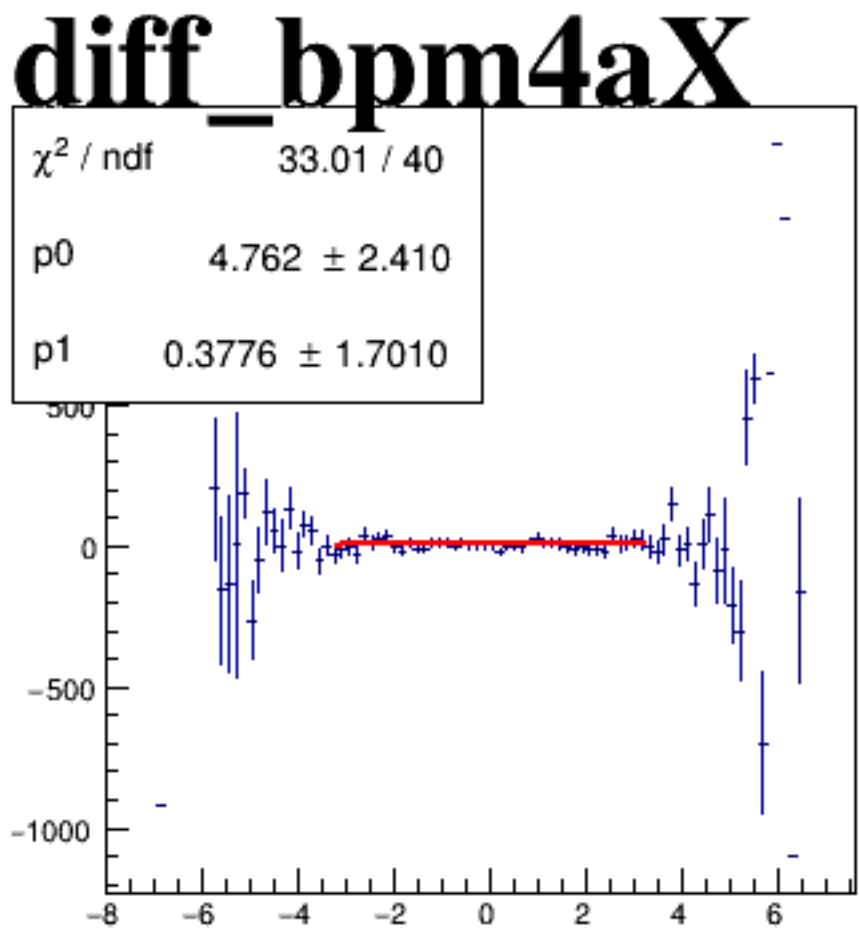
asym_sam7



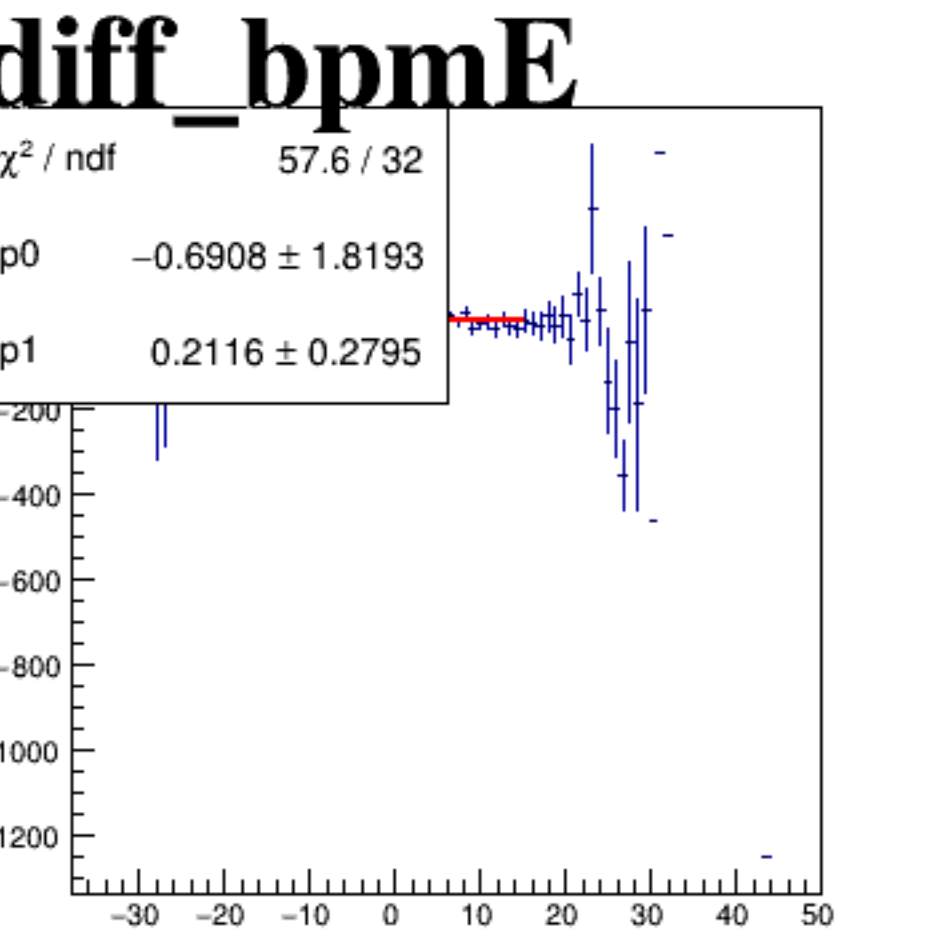
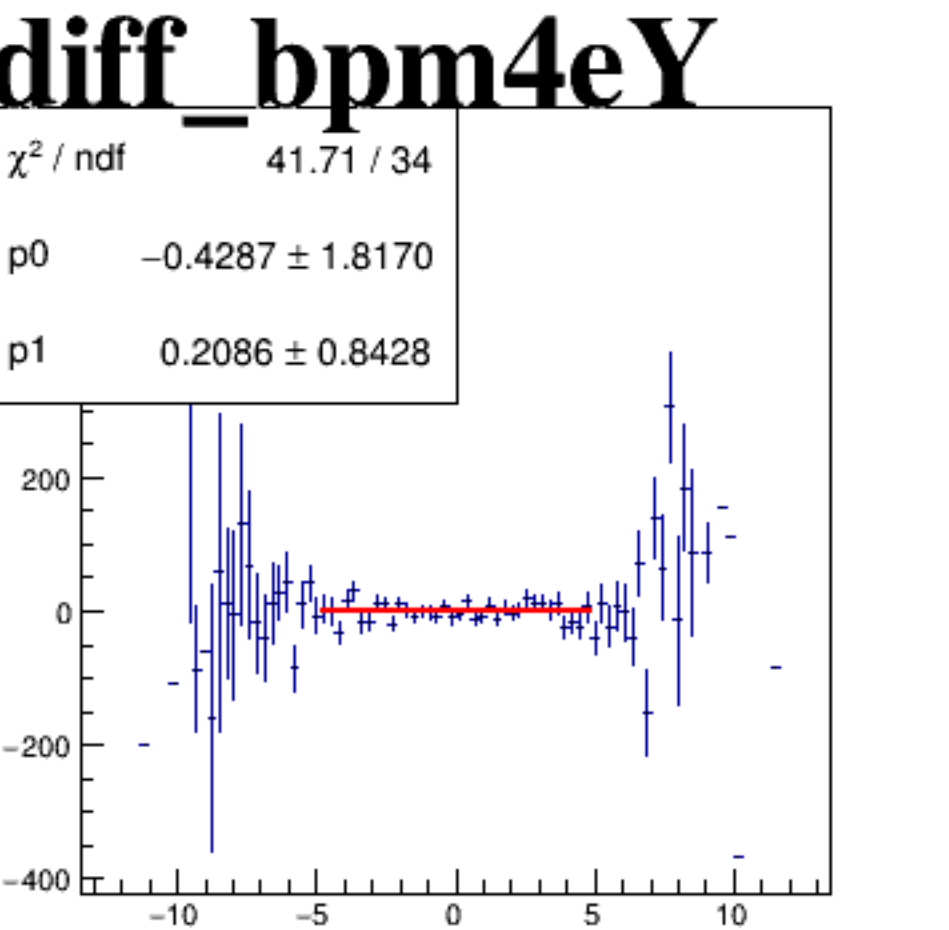
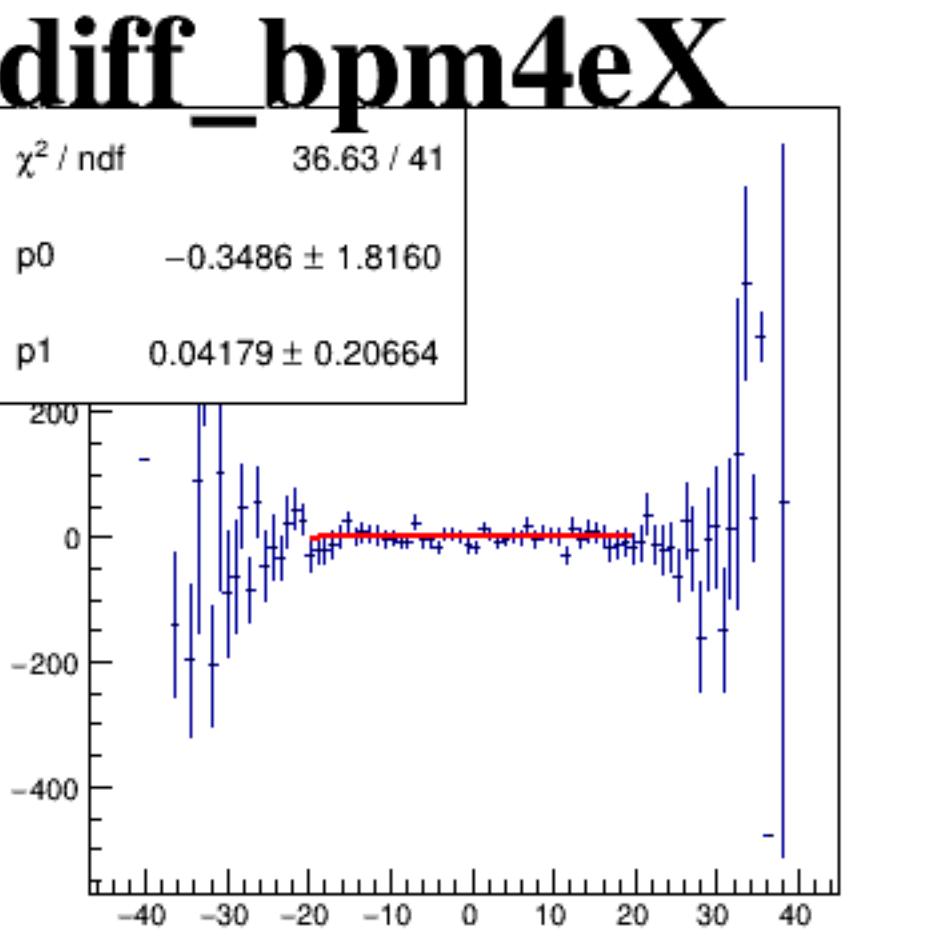
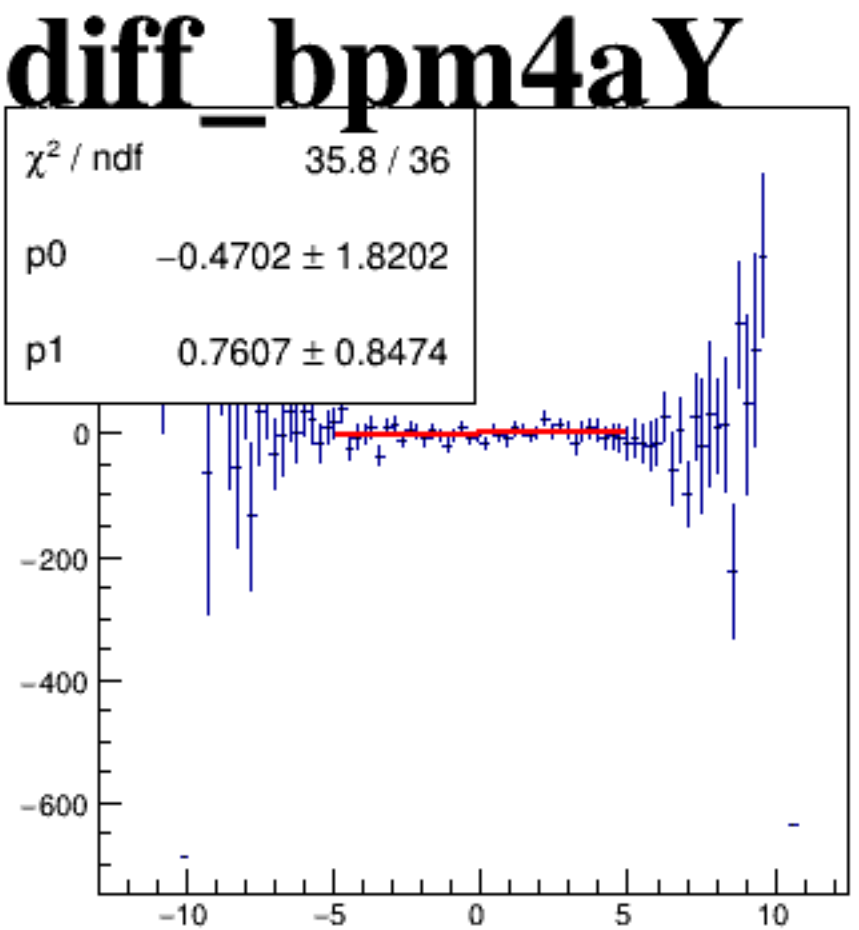
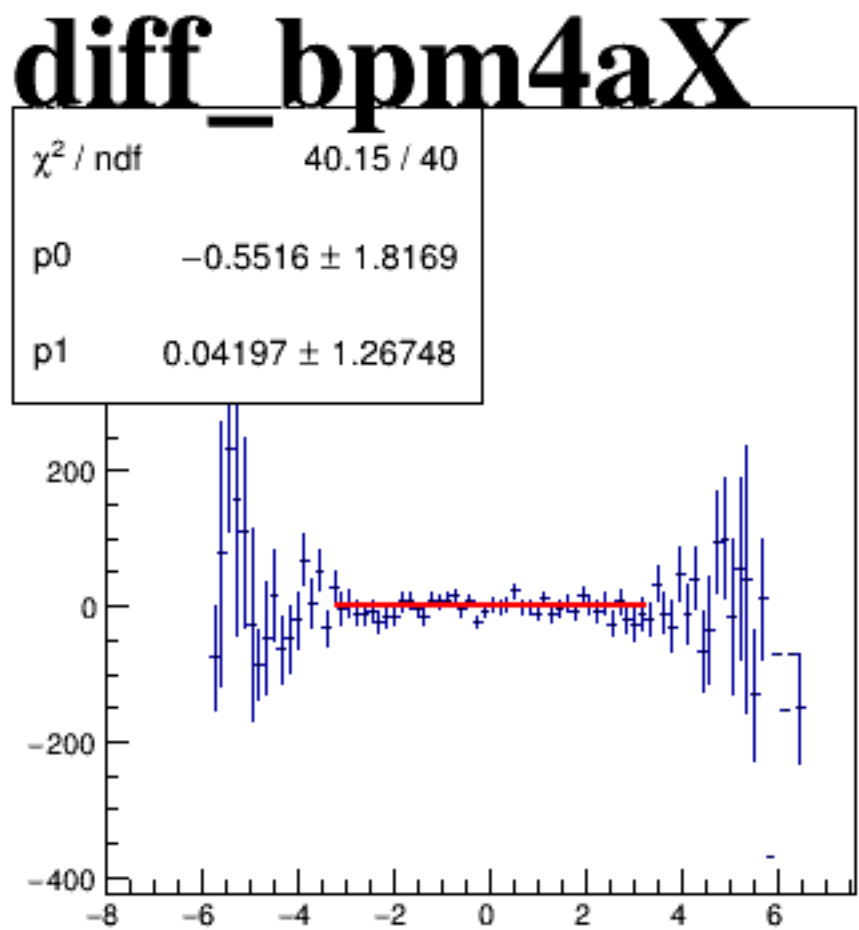
reg_asym_sam1



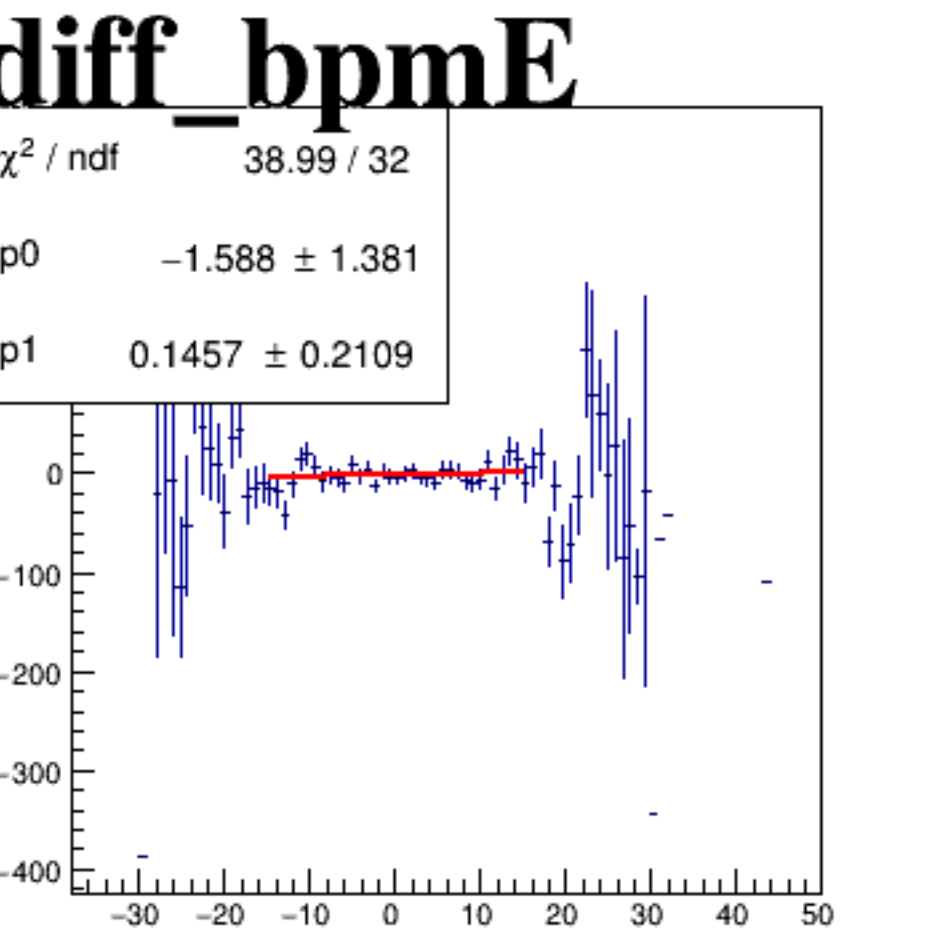
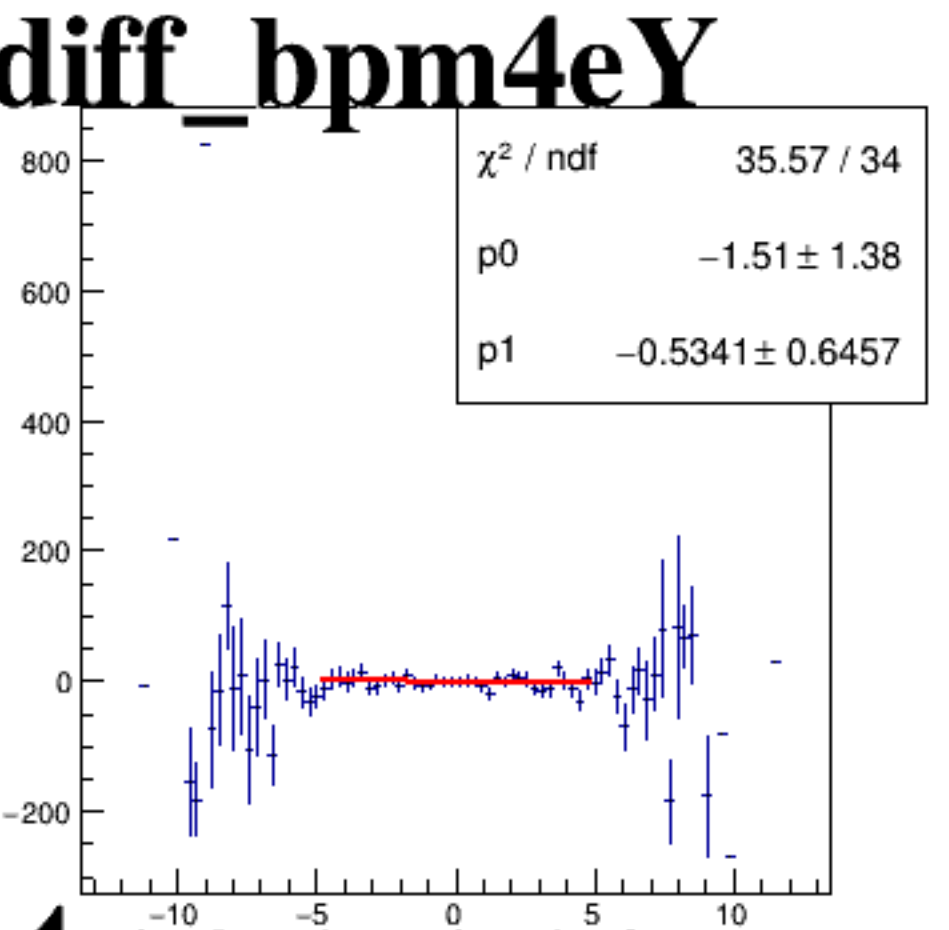
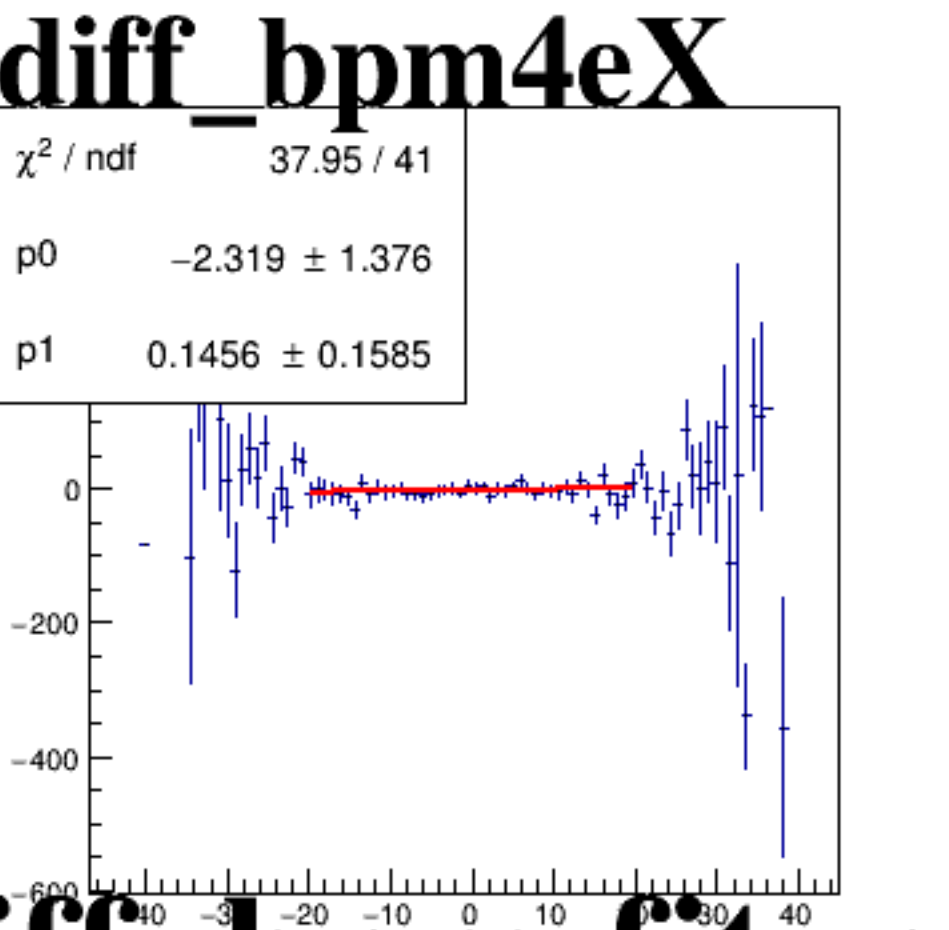
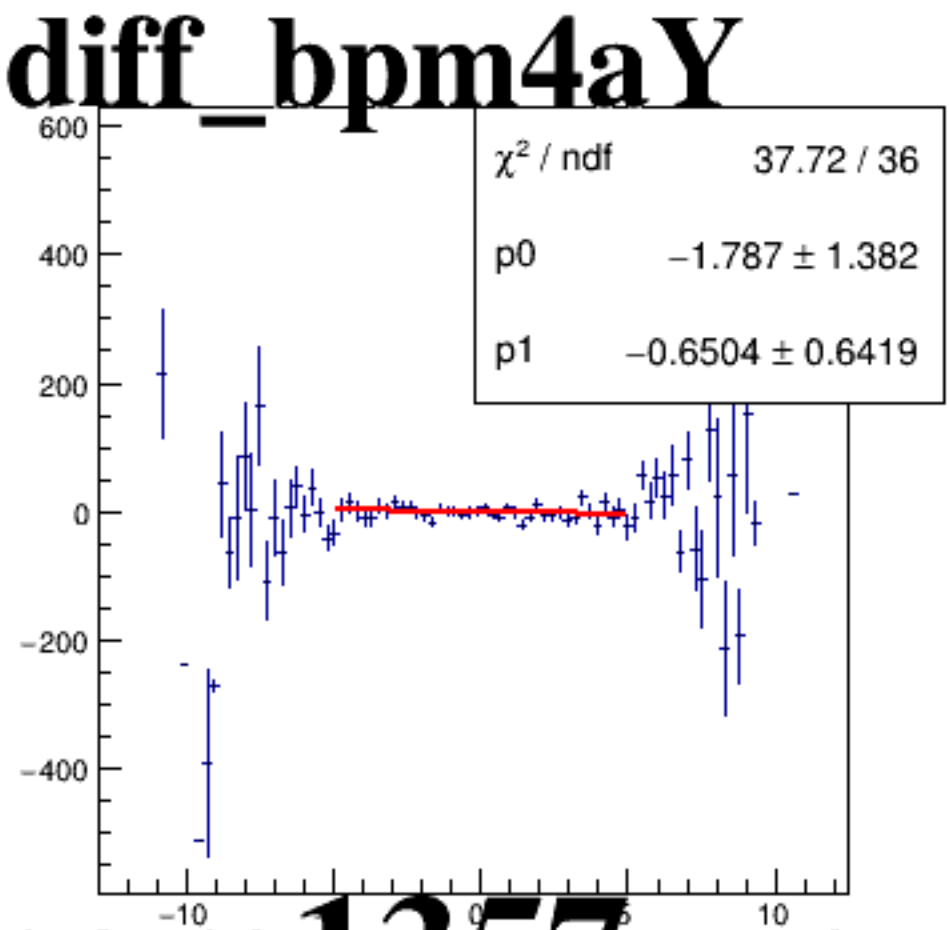
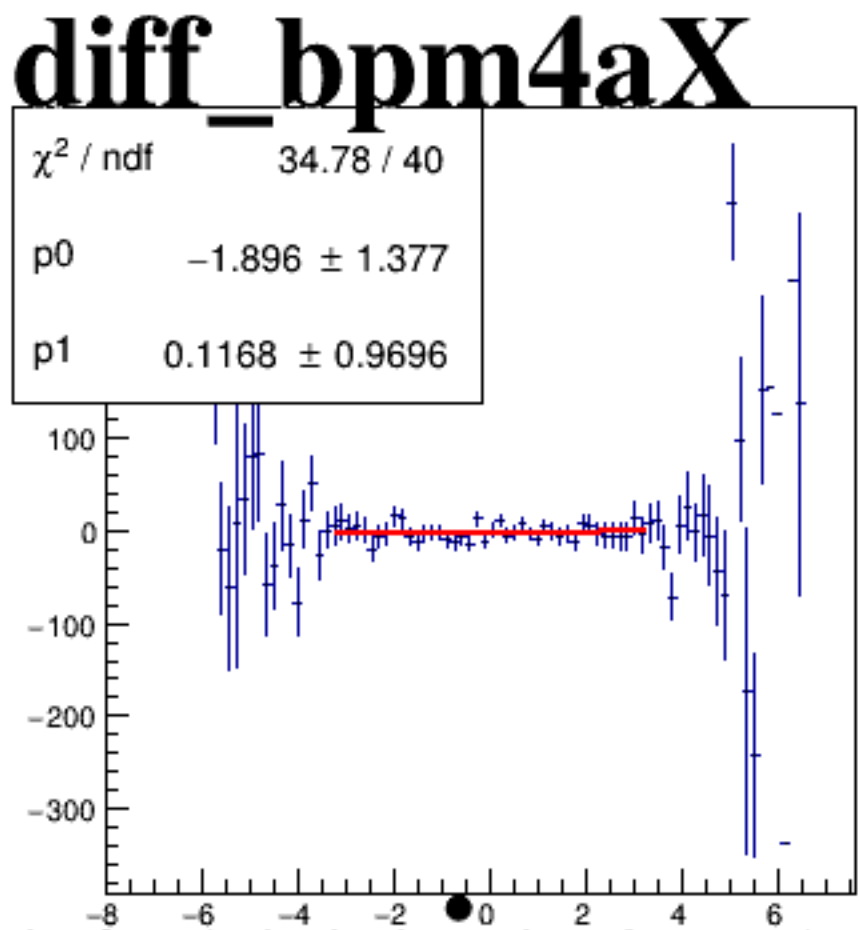
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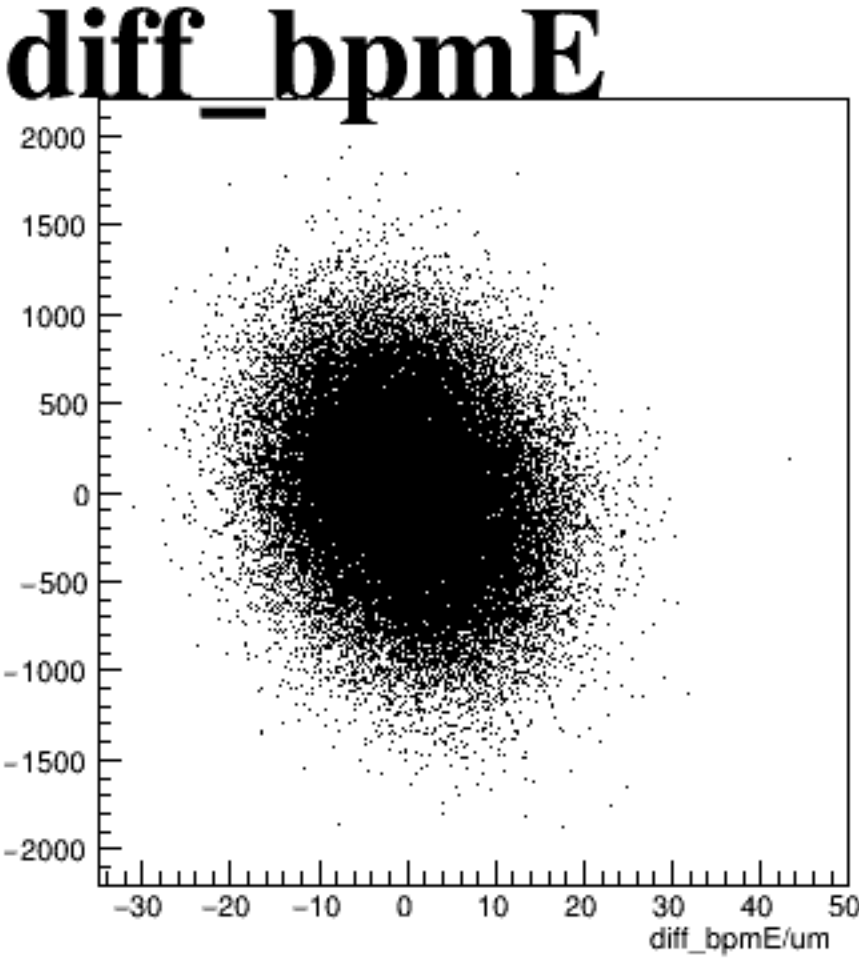
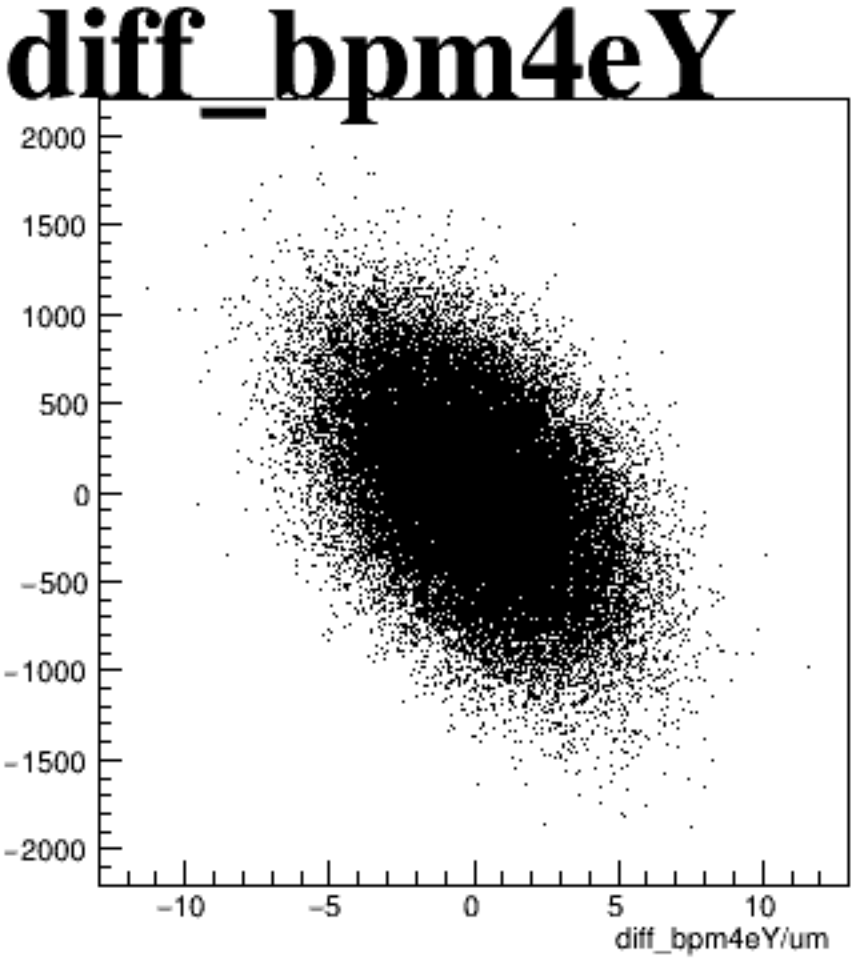
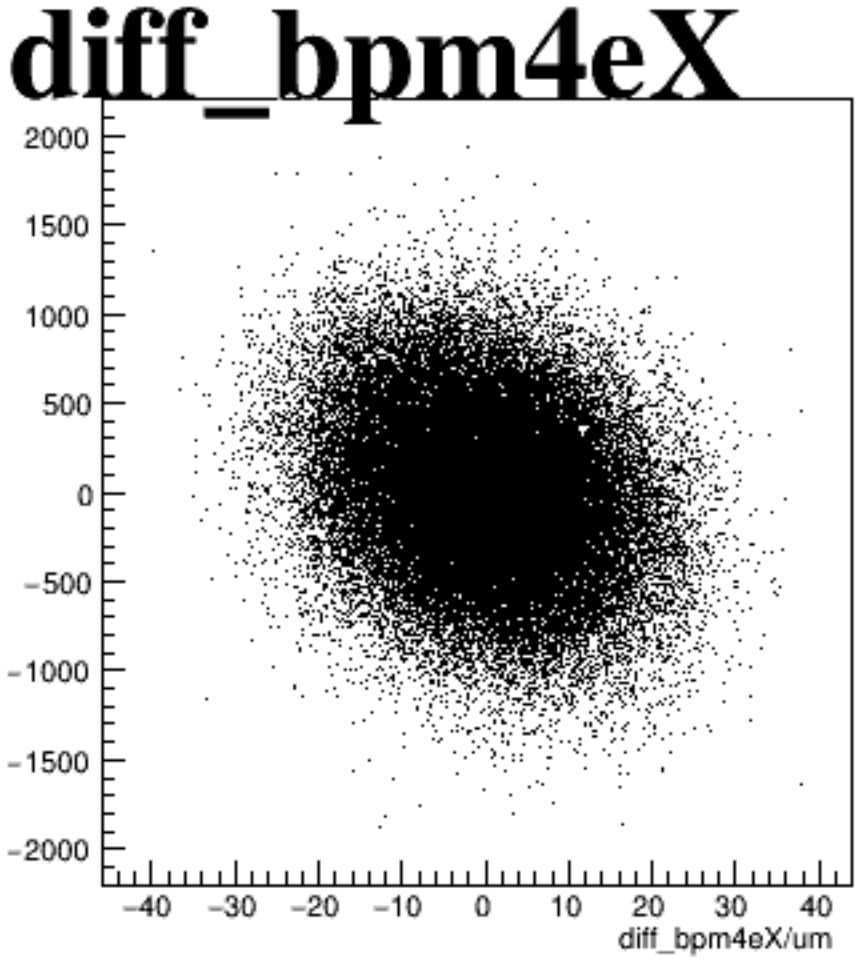
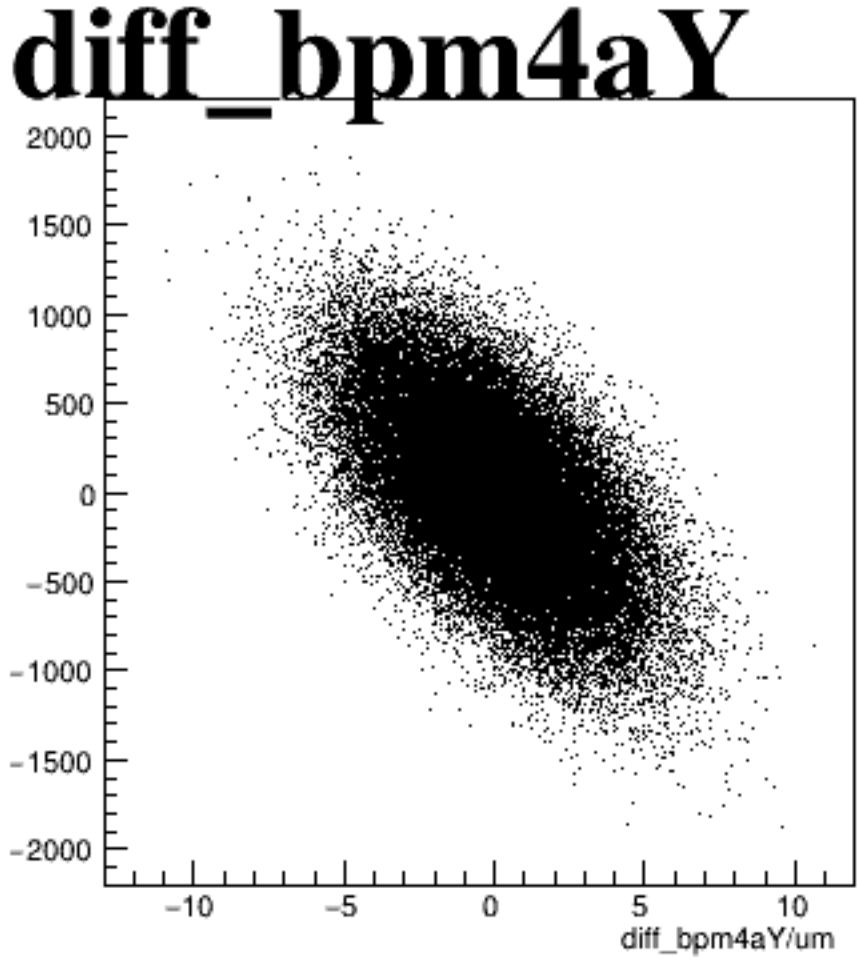
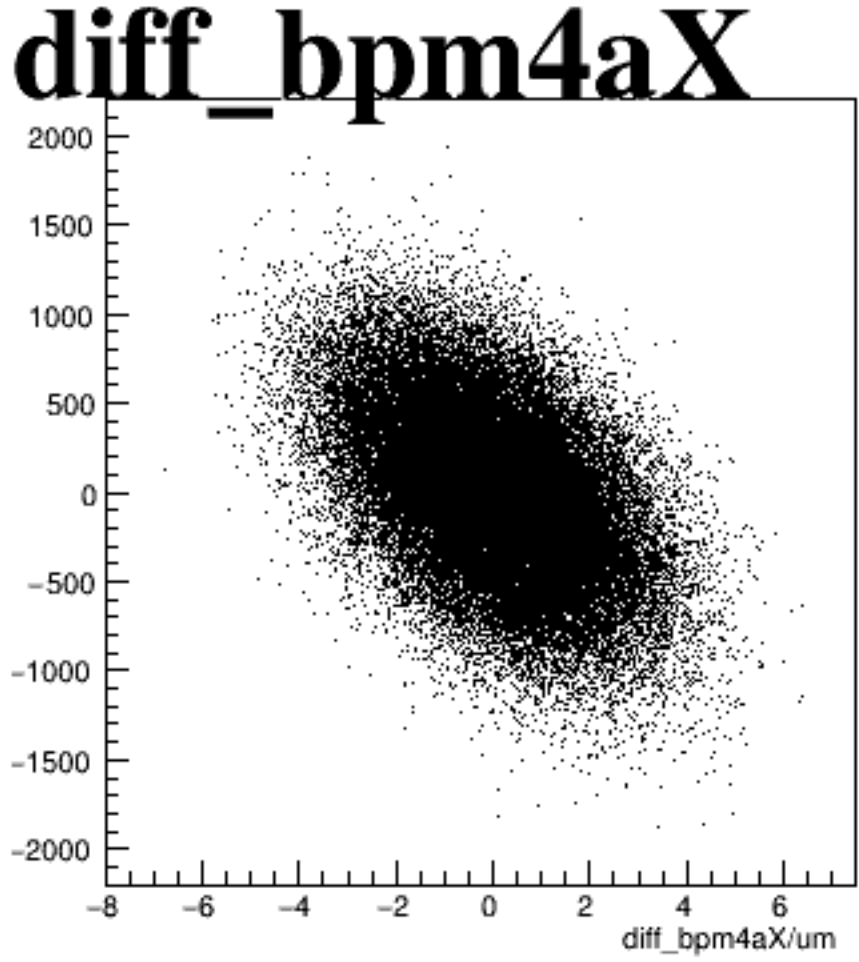
reg_asym_sam5



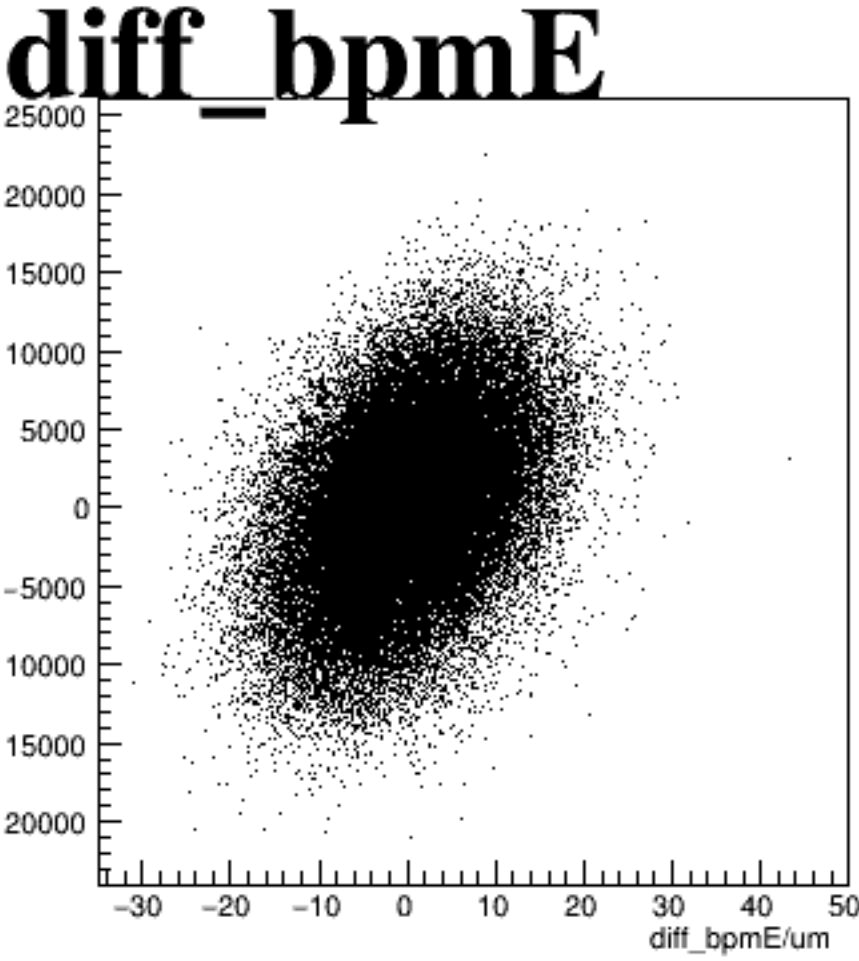
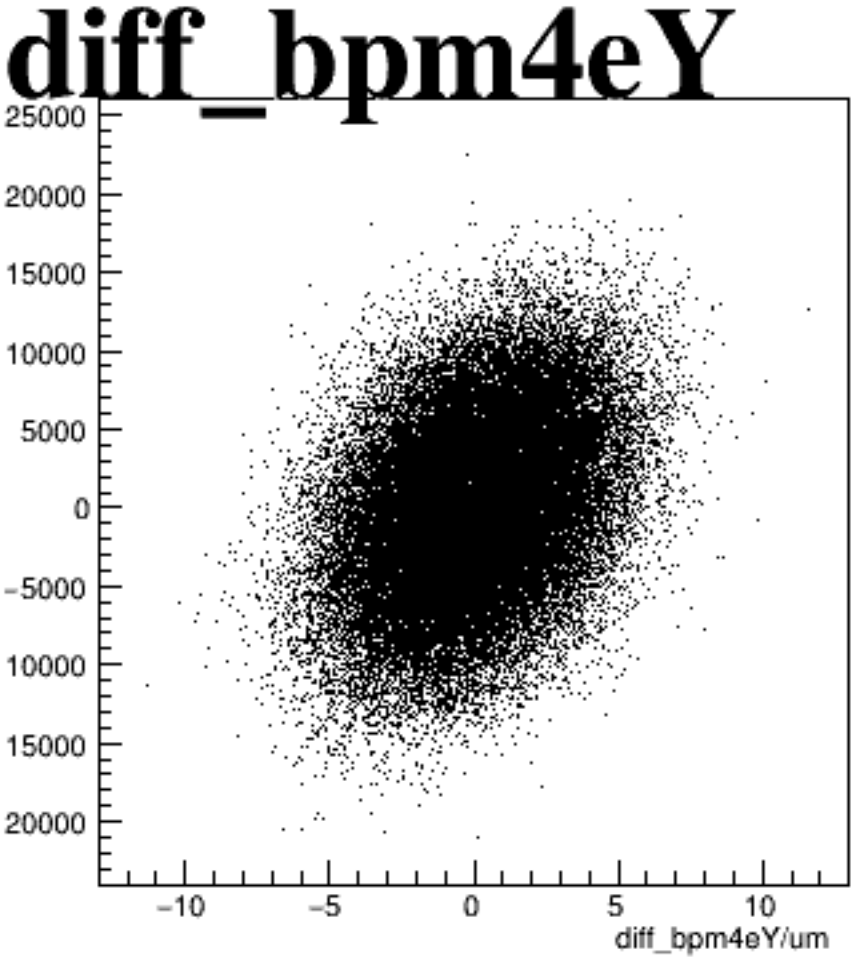
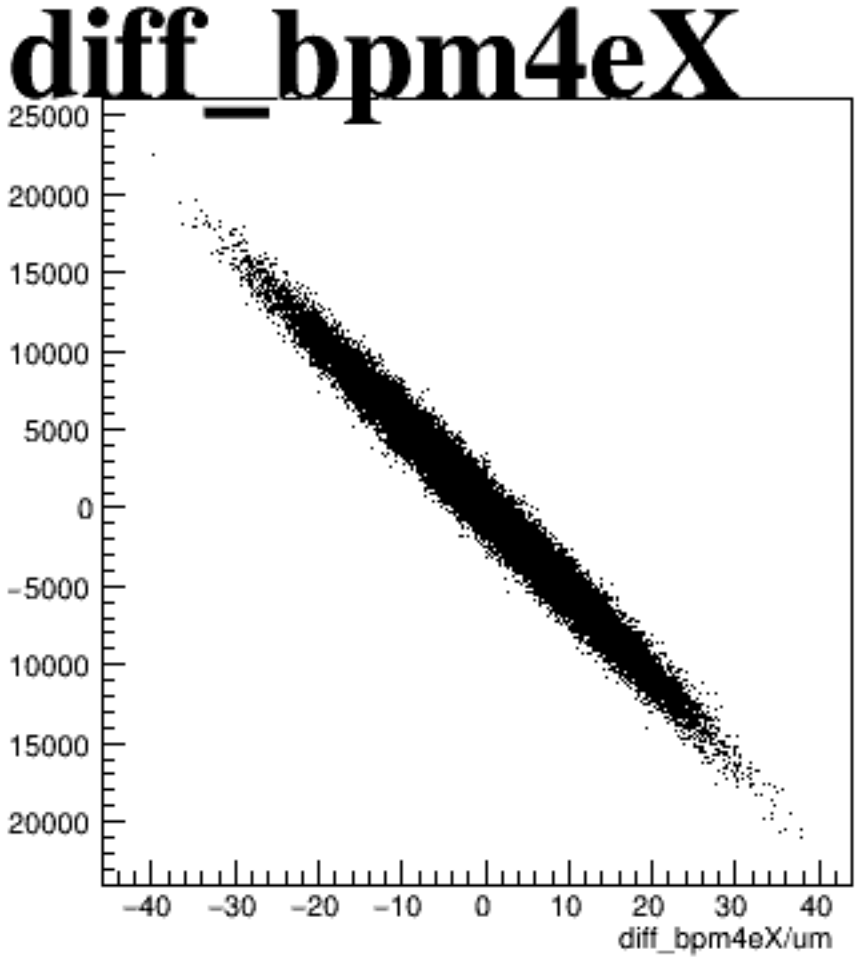
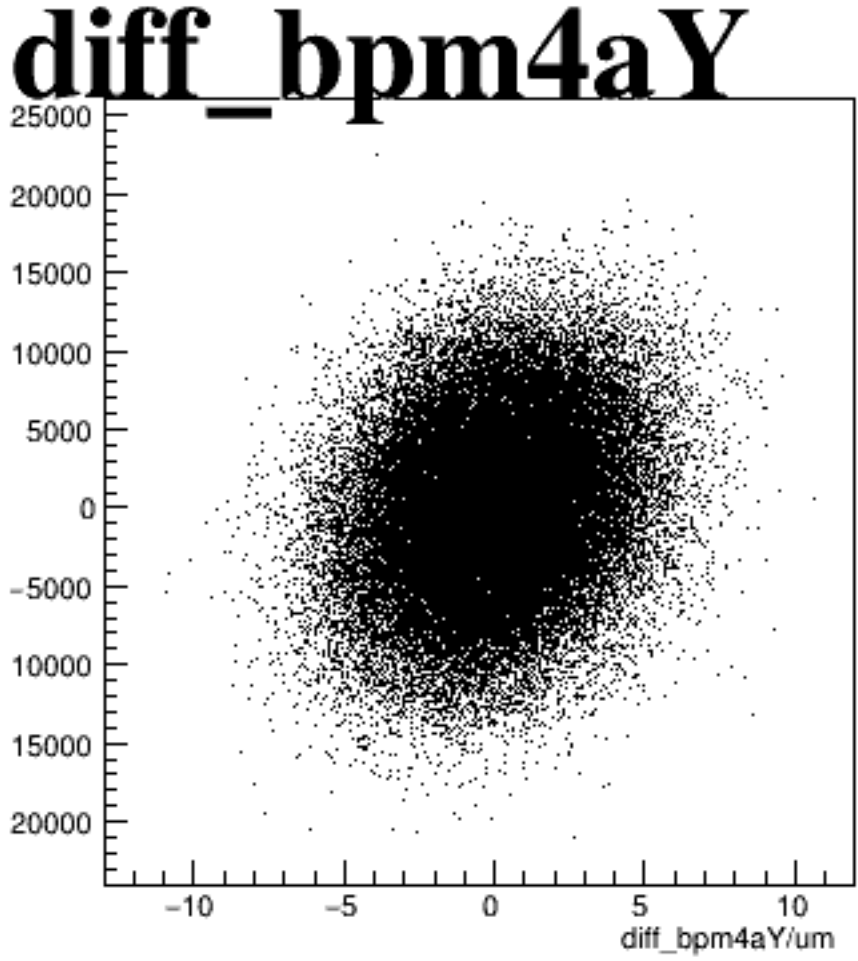
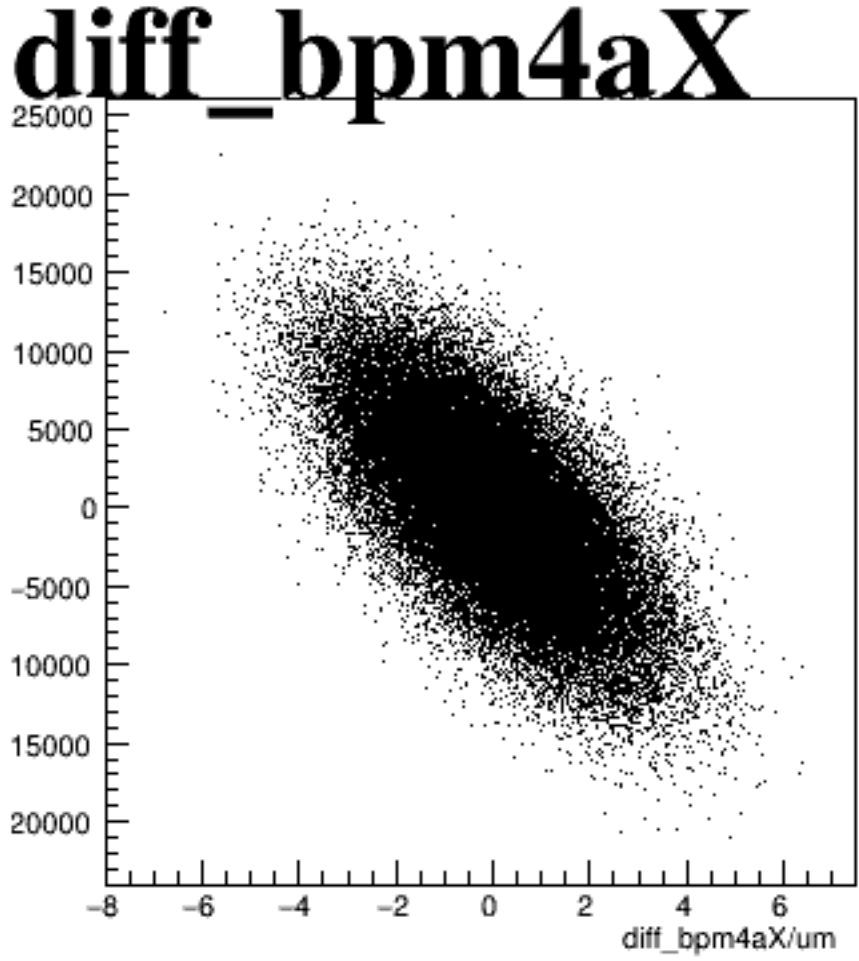
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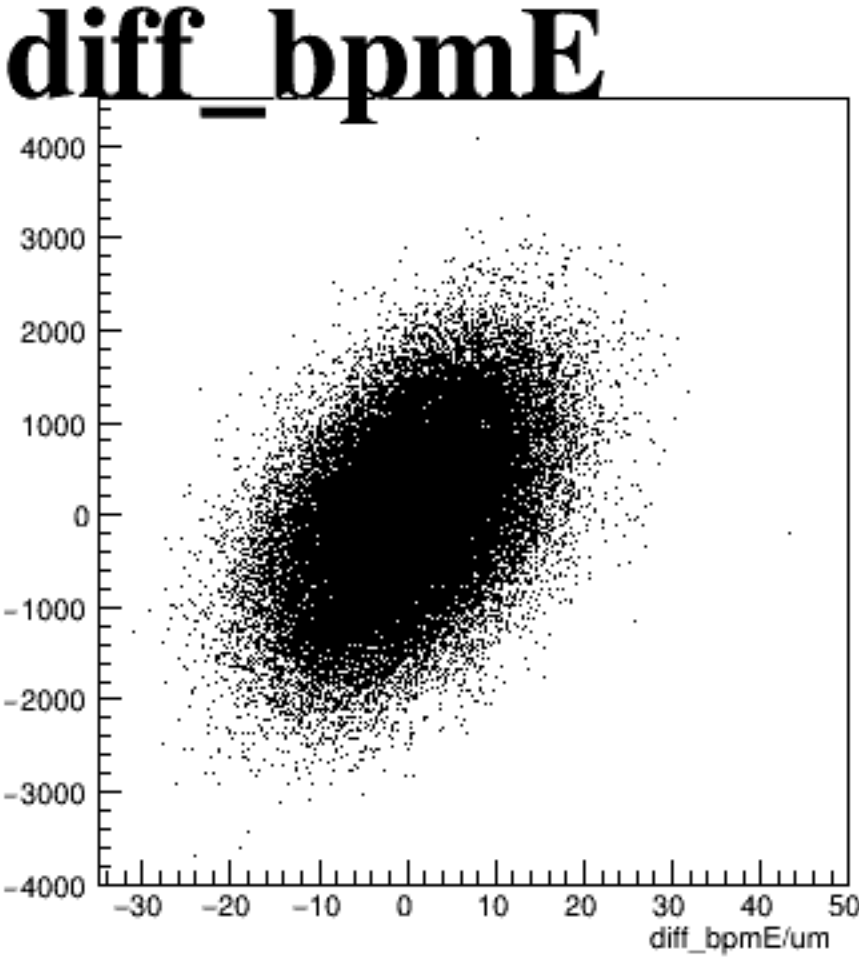
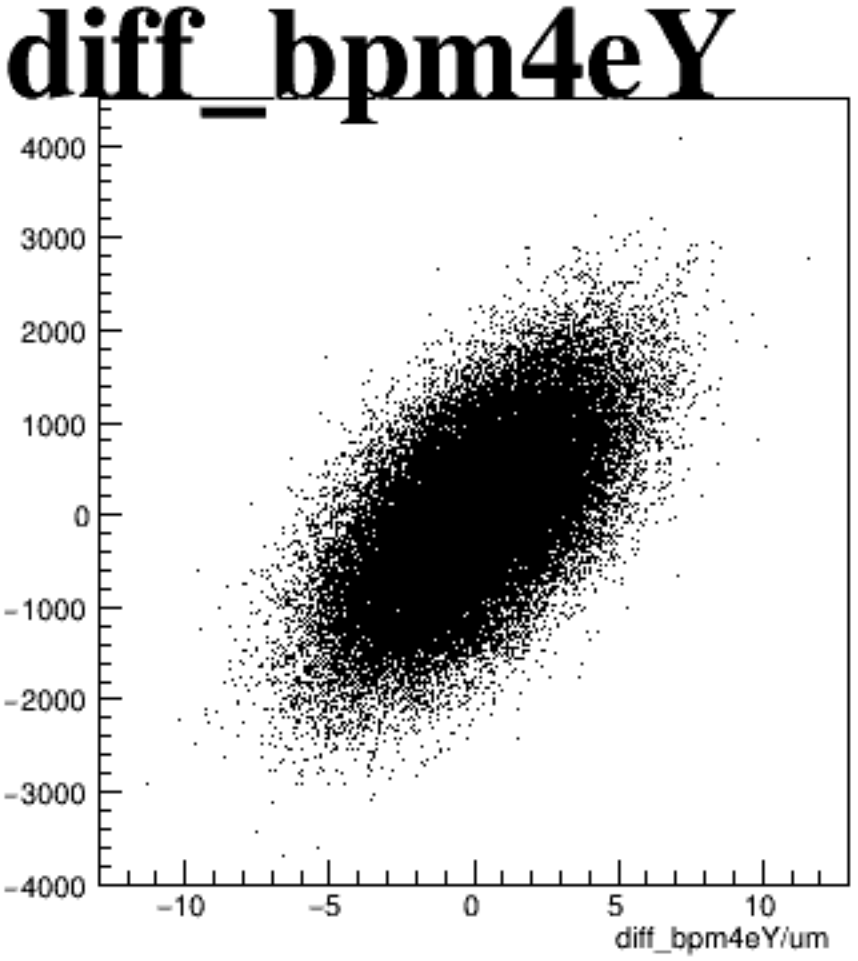
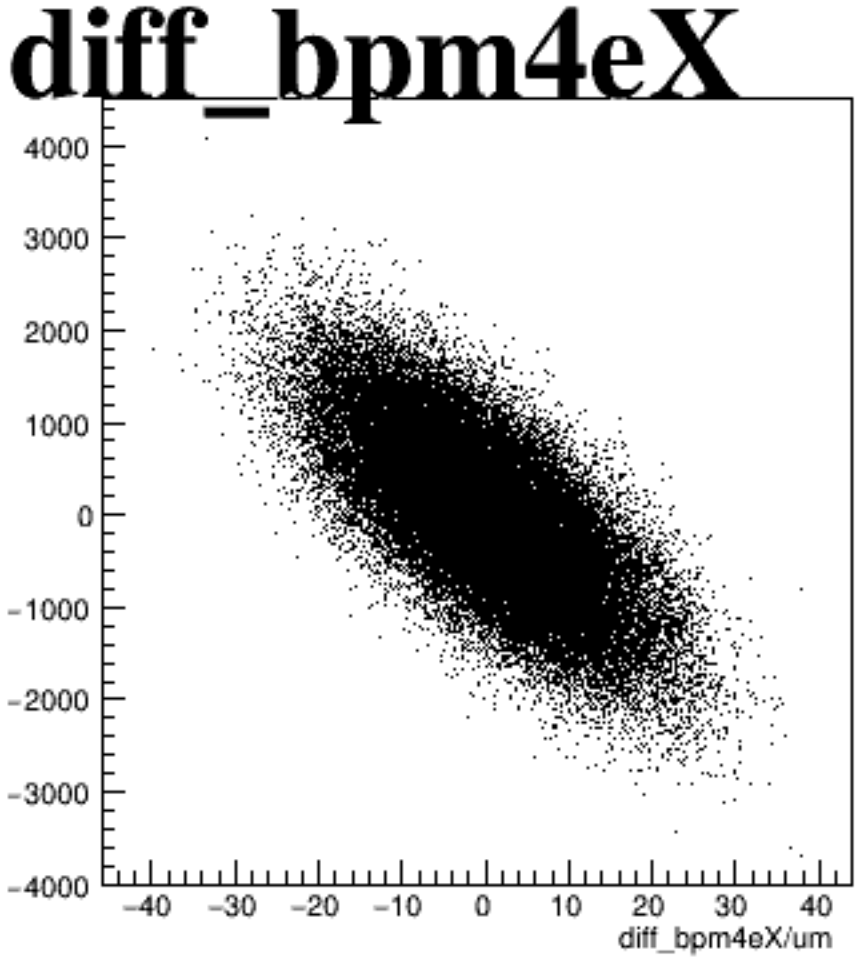
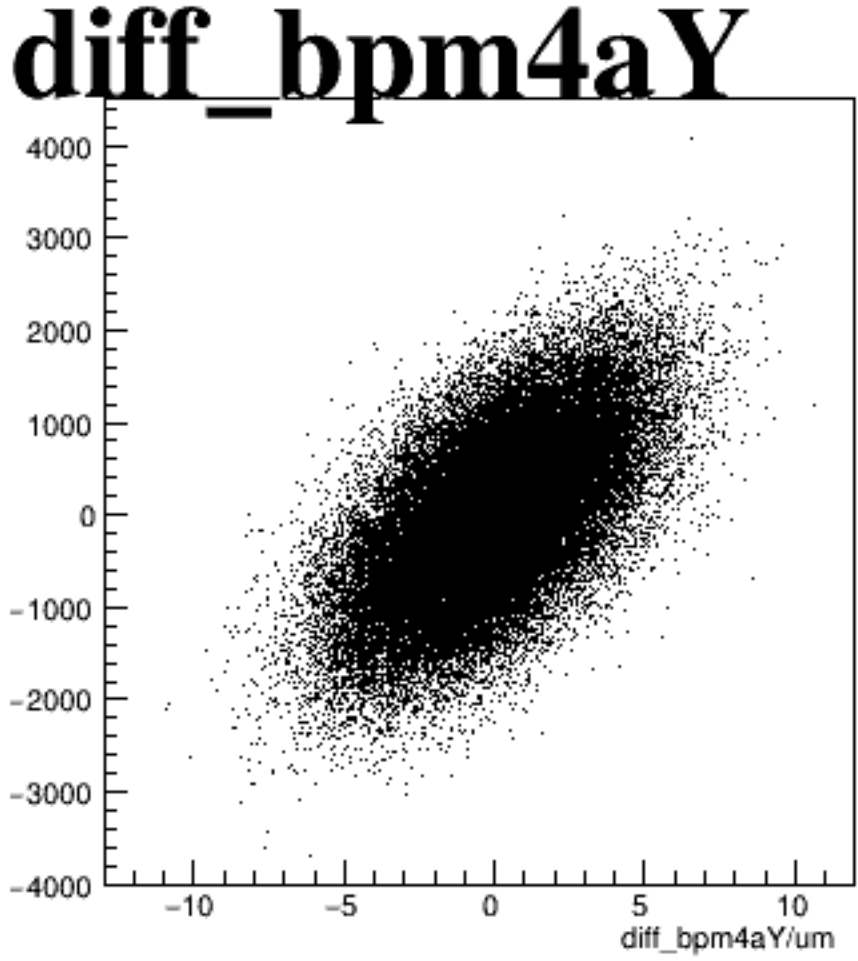
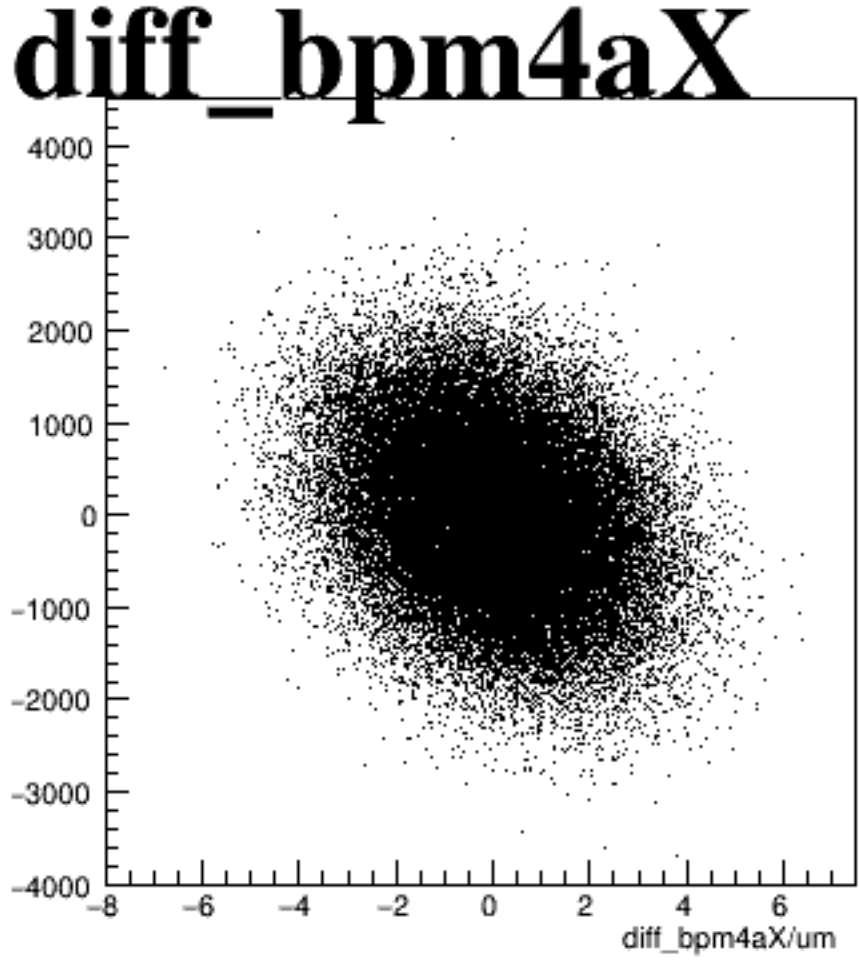
asym_sam1



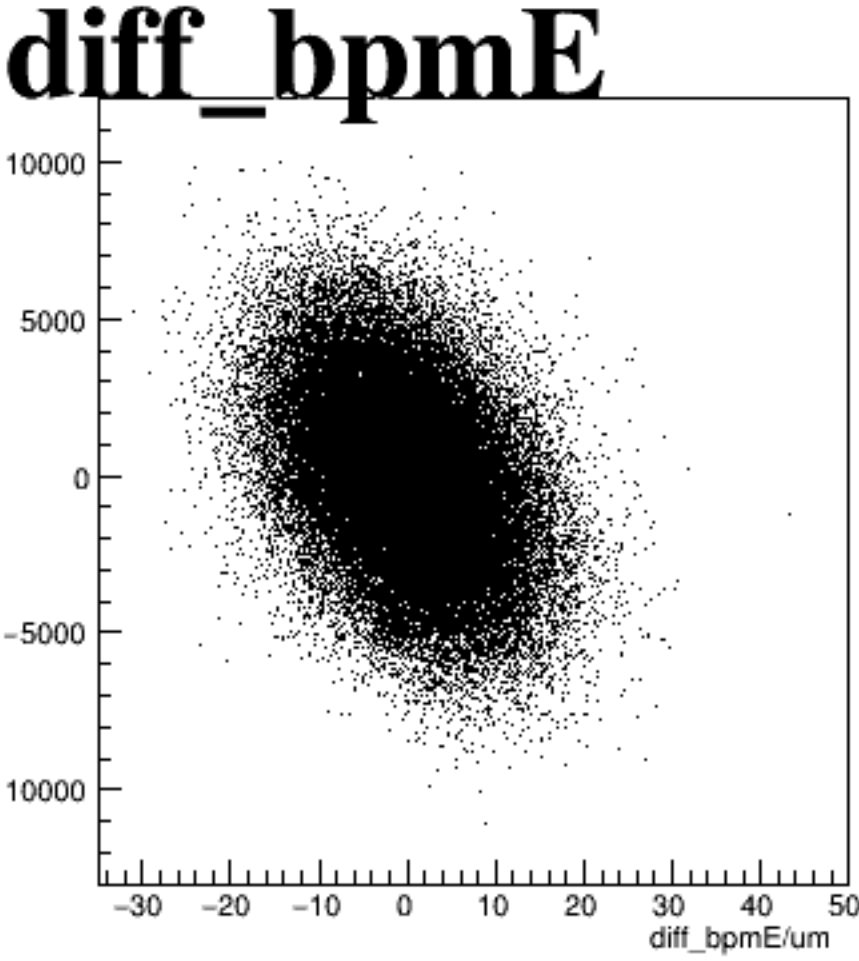
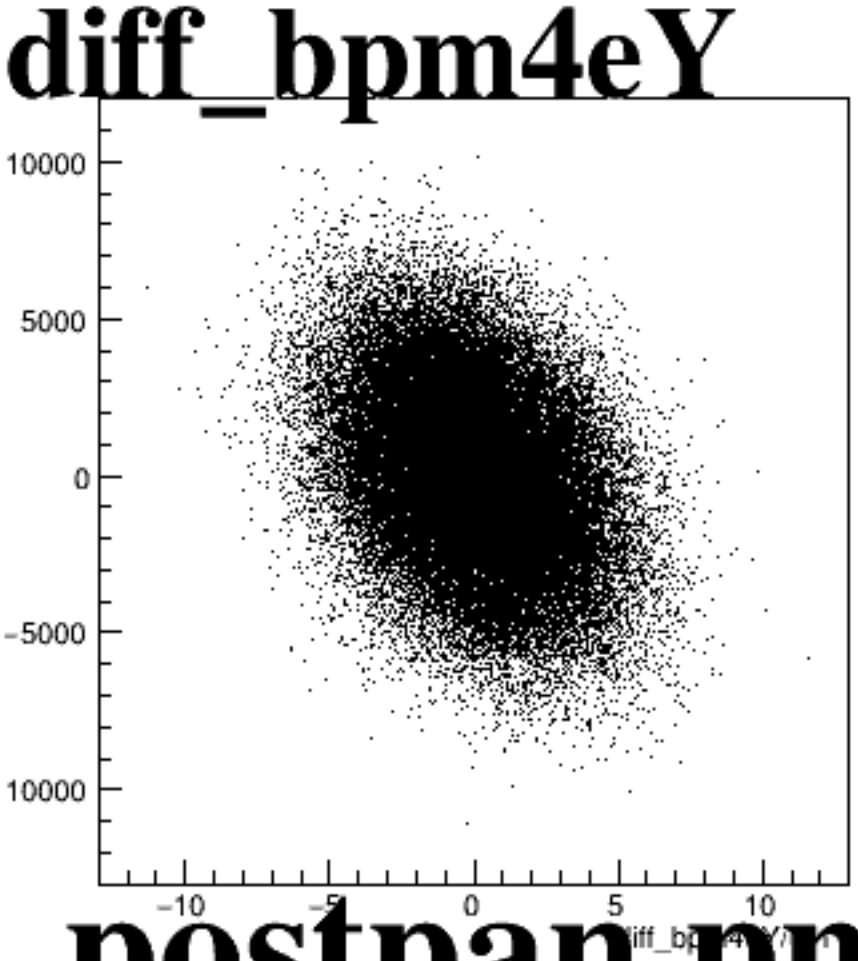
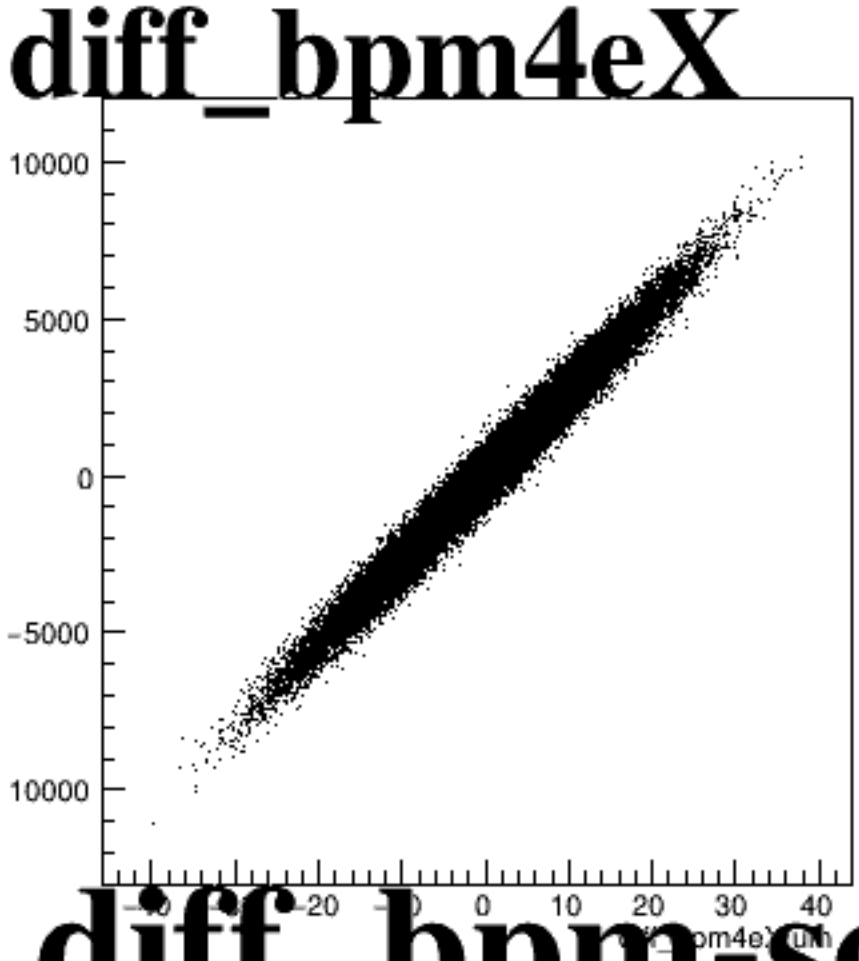
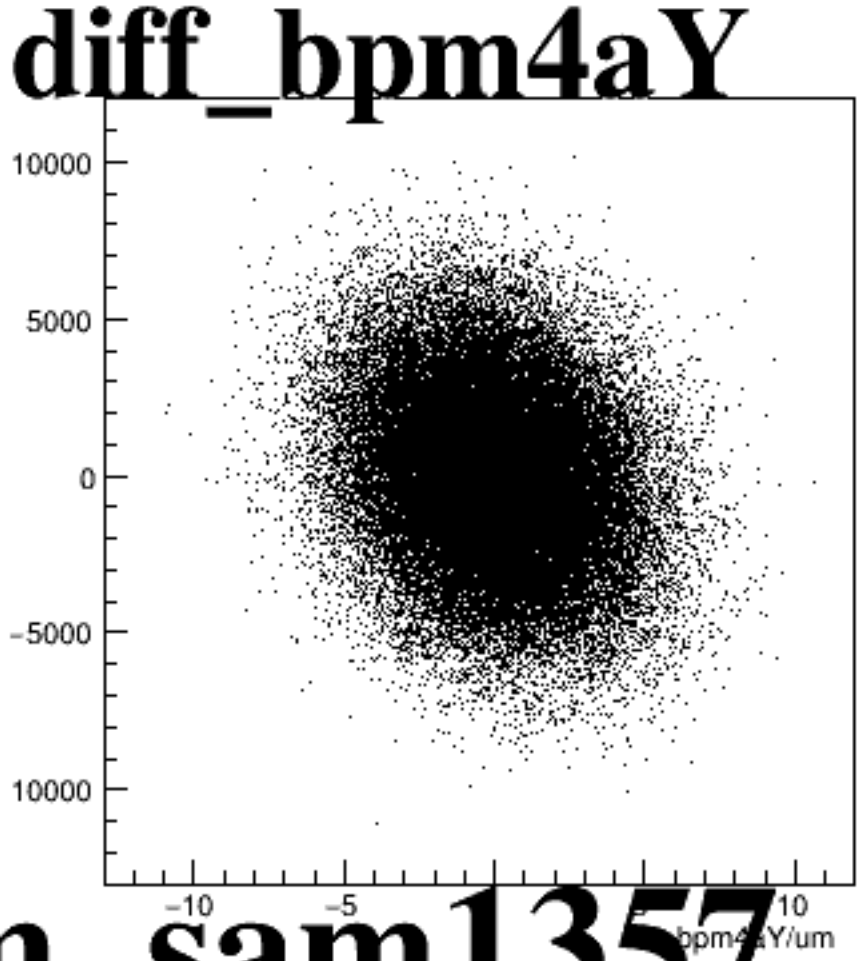
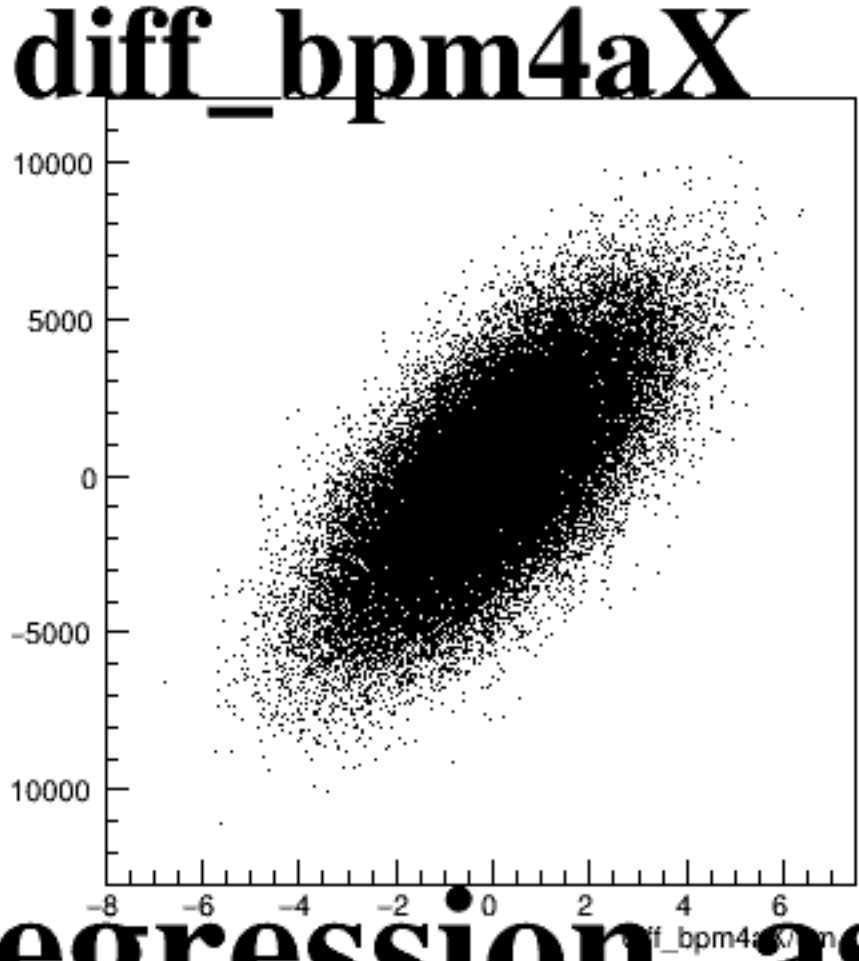
asym_sam3



asym_sam5



asym_sam7



The figure consists of five scatter plots arranged horizontally, each showing the distribution of diffraction orders for a specific BPM. The plots are titled 'diff_bpm4aX', 'diff_bpm4aY', 'diff_bpm4eX', 'diff_bpm4eY', and 'diff_bpmE'. Each plot has a y-axis labeled 'diff_order' ranging from -2000 to 2000 and an x-axis labeled 'diff_order/um'. The data points are densely packed in a circular pattern around the origin (0,0). The x-axis ranges are: -8 to 6 for diff_bpm4aX, -10 to 10 for diff_bpm4aY, -40 to 40 for diff_bpm4eX, -10 to 10 for diff_bpm4eY, and -30 to 50 for diff_bpmE.