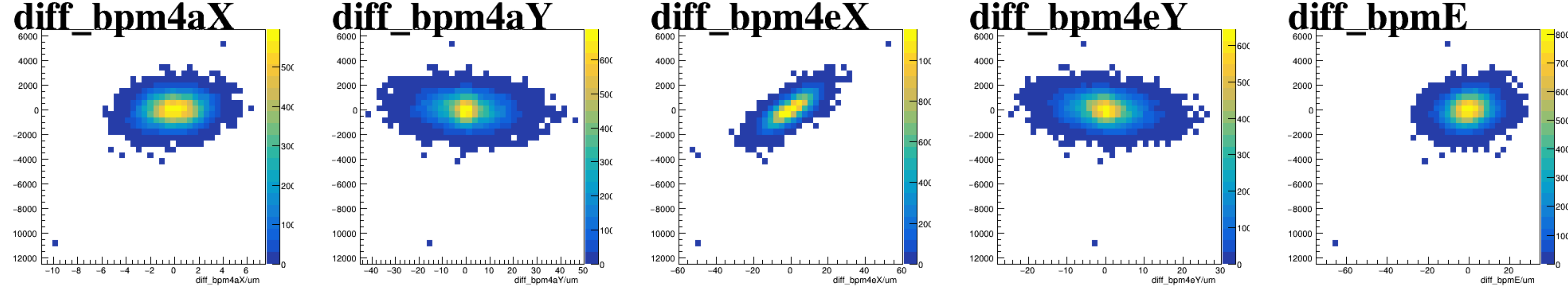
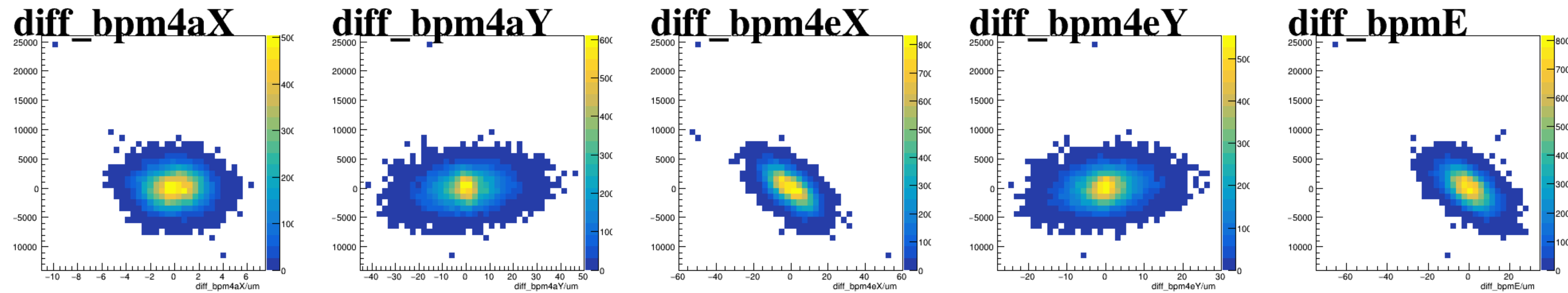


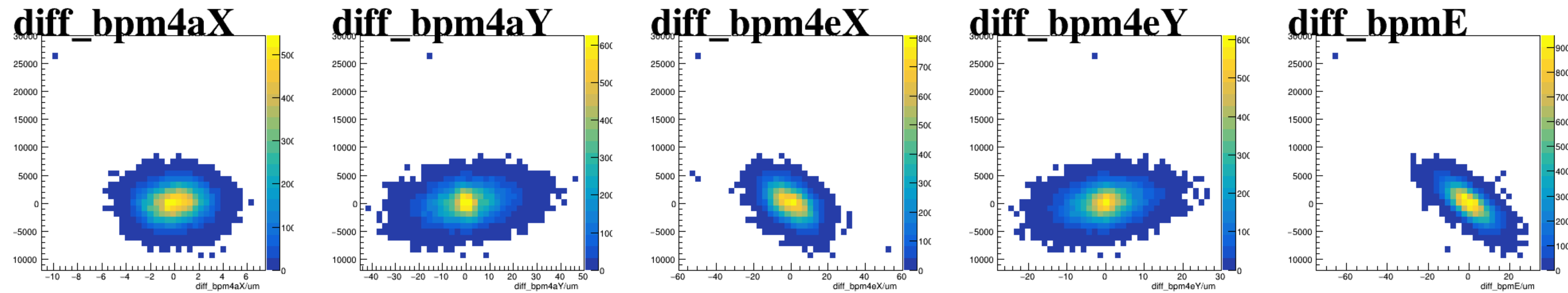
asym_atl1



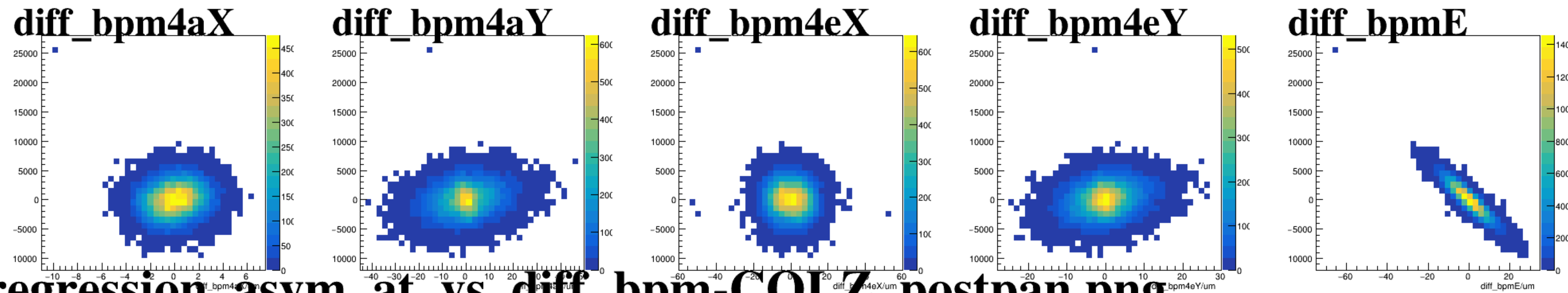
asym_atr1



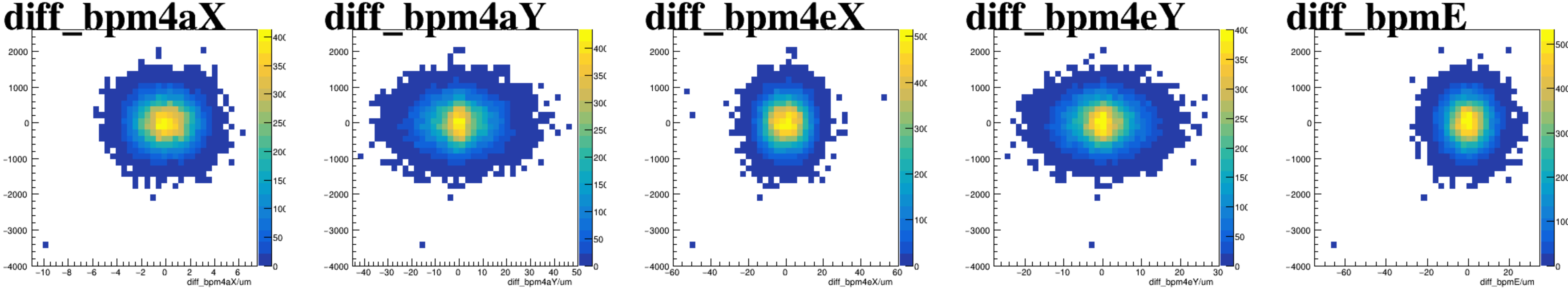
asym_atl2



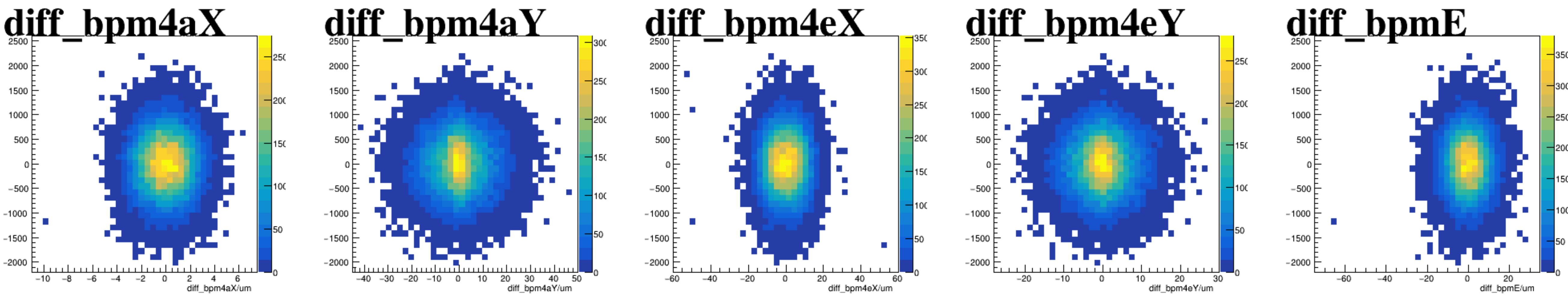
asym_atr2



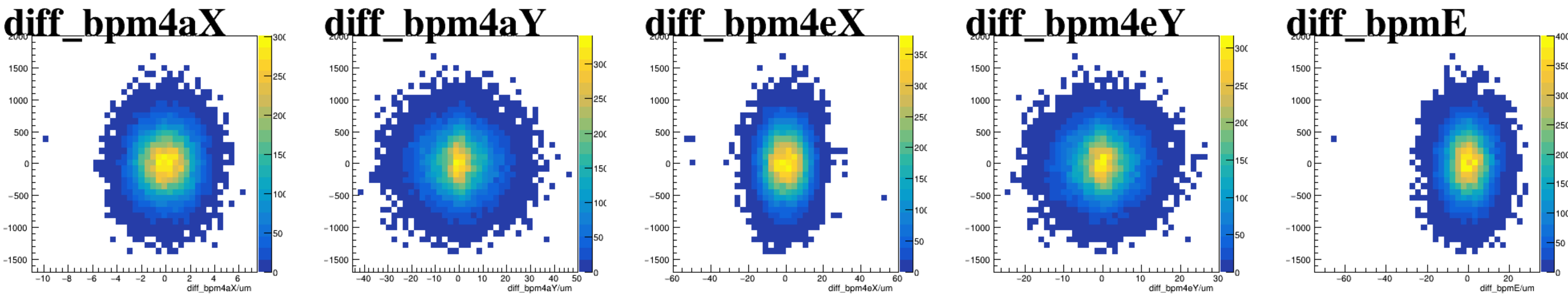
reg_asym_atl1



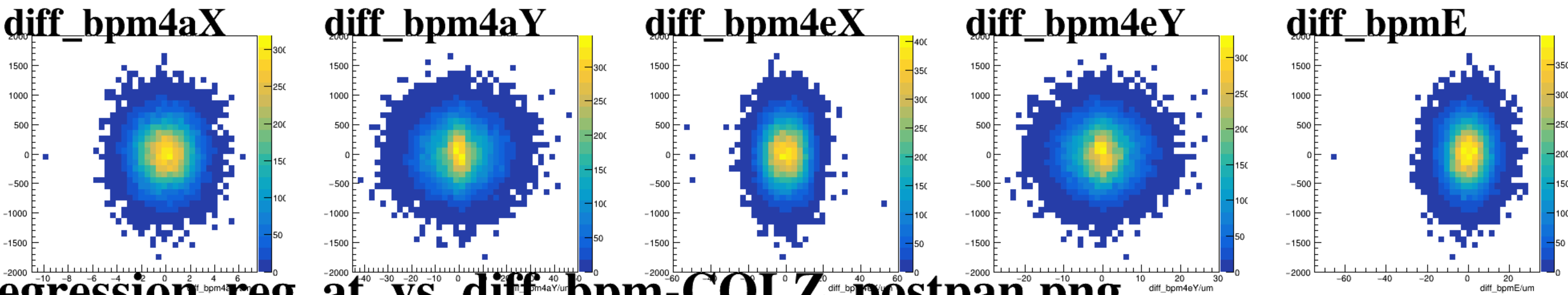
reg_asym_atr1



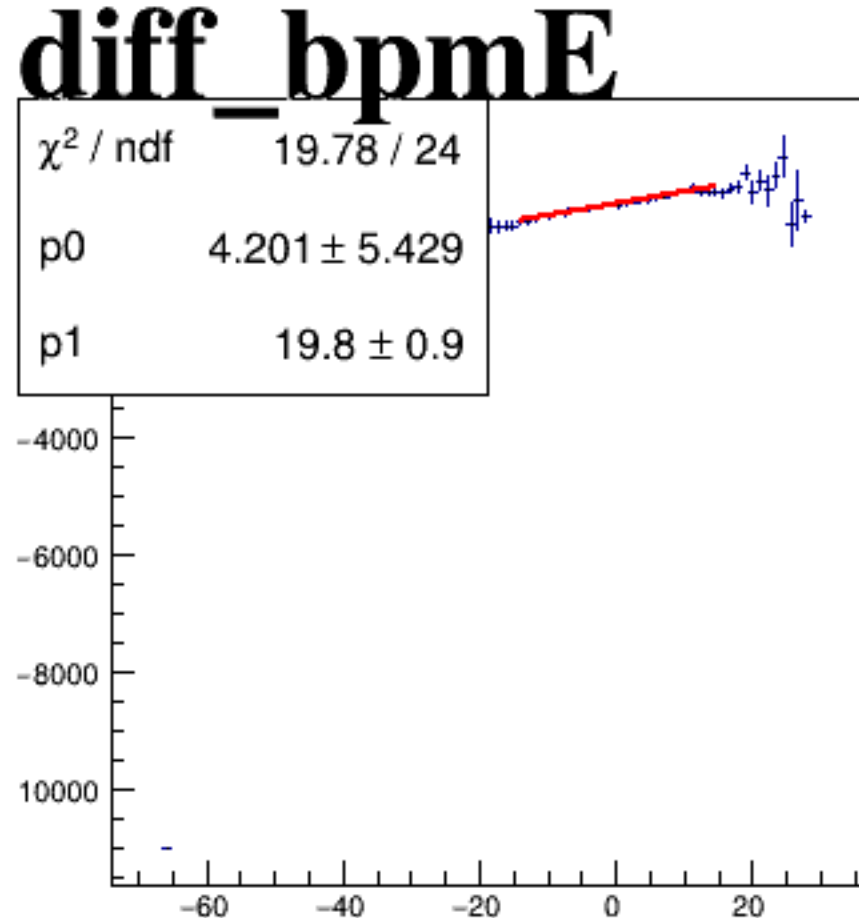
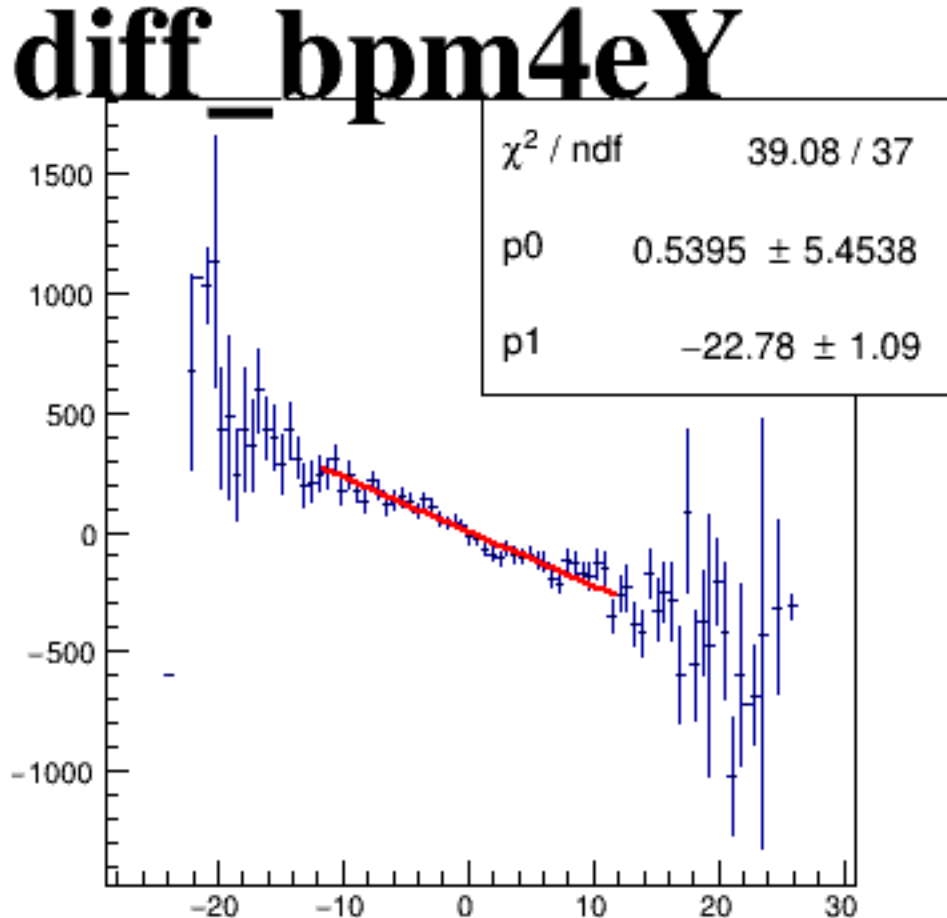
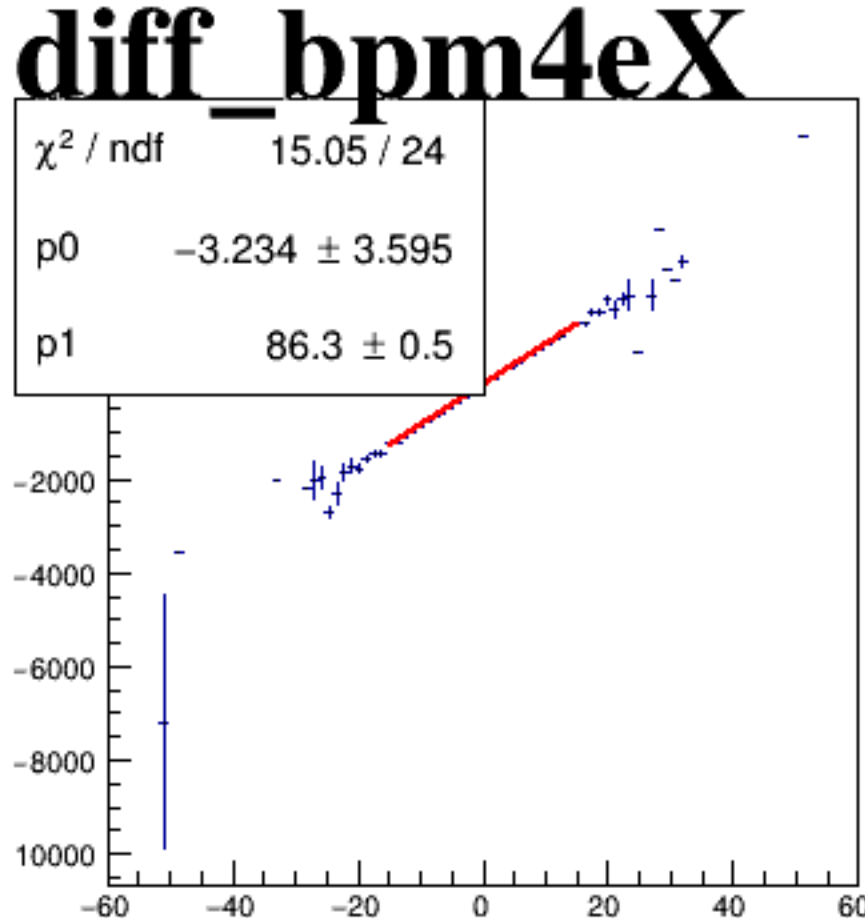
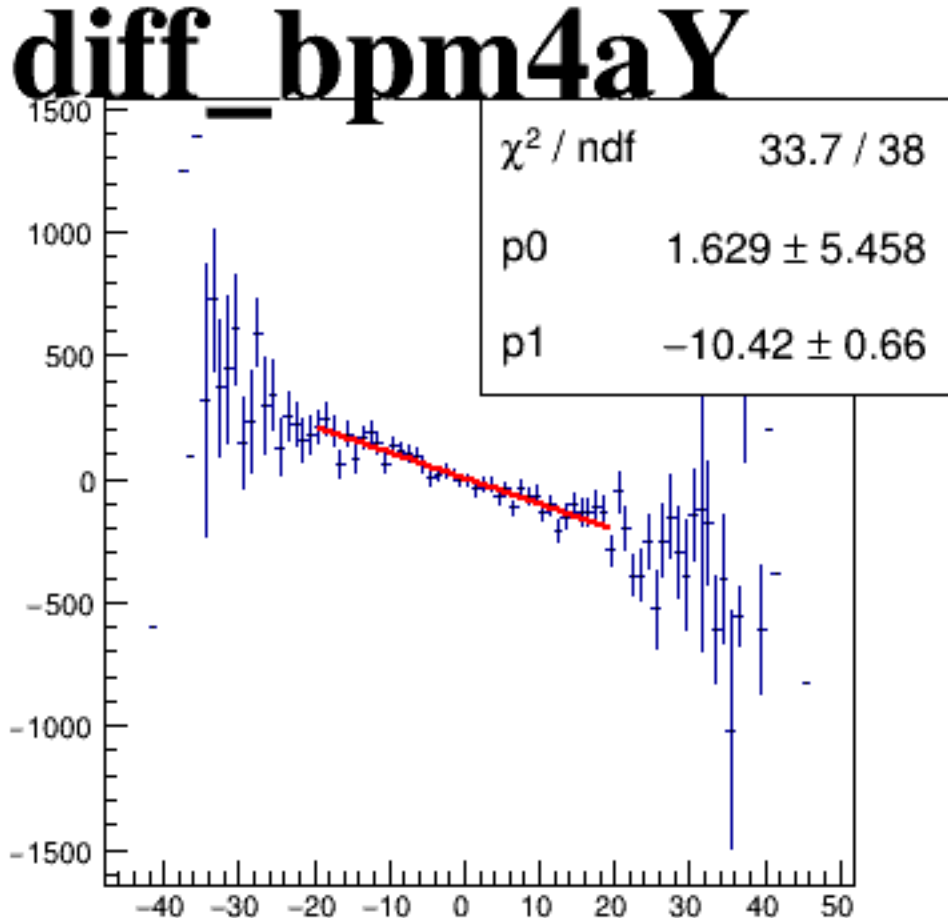
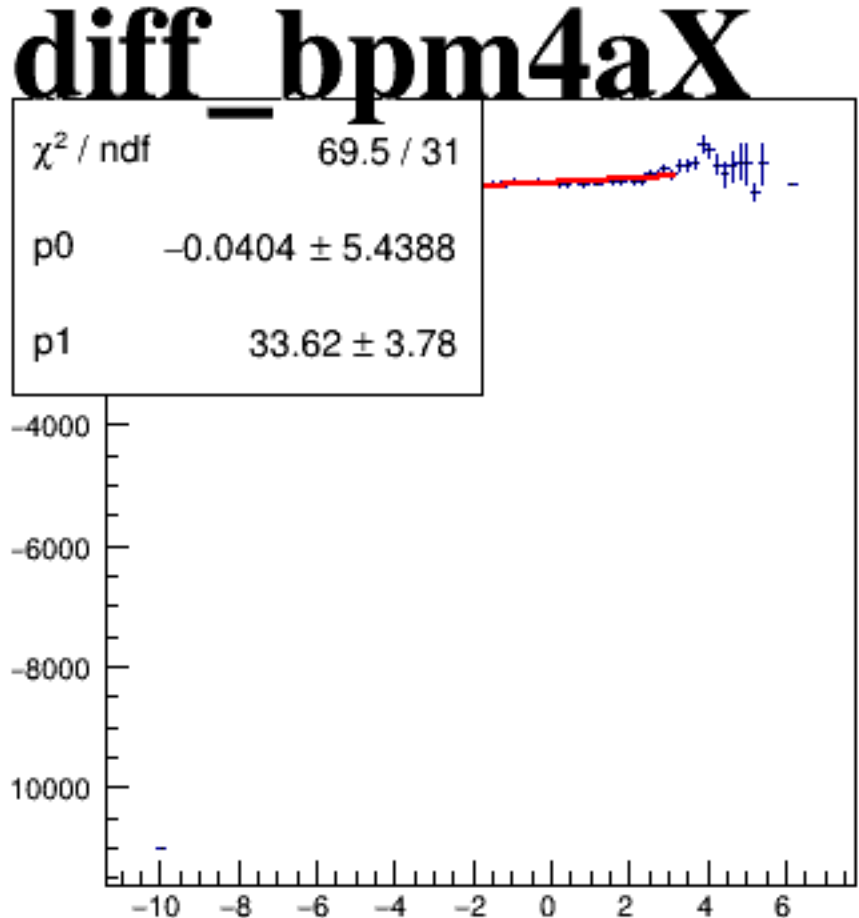
reg_asym_atl2



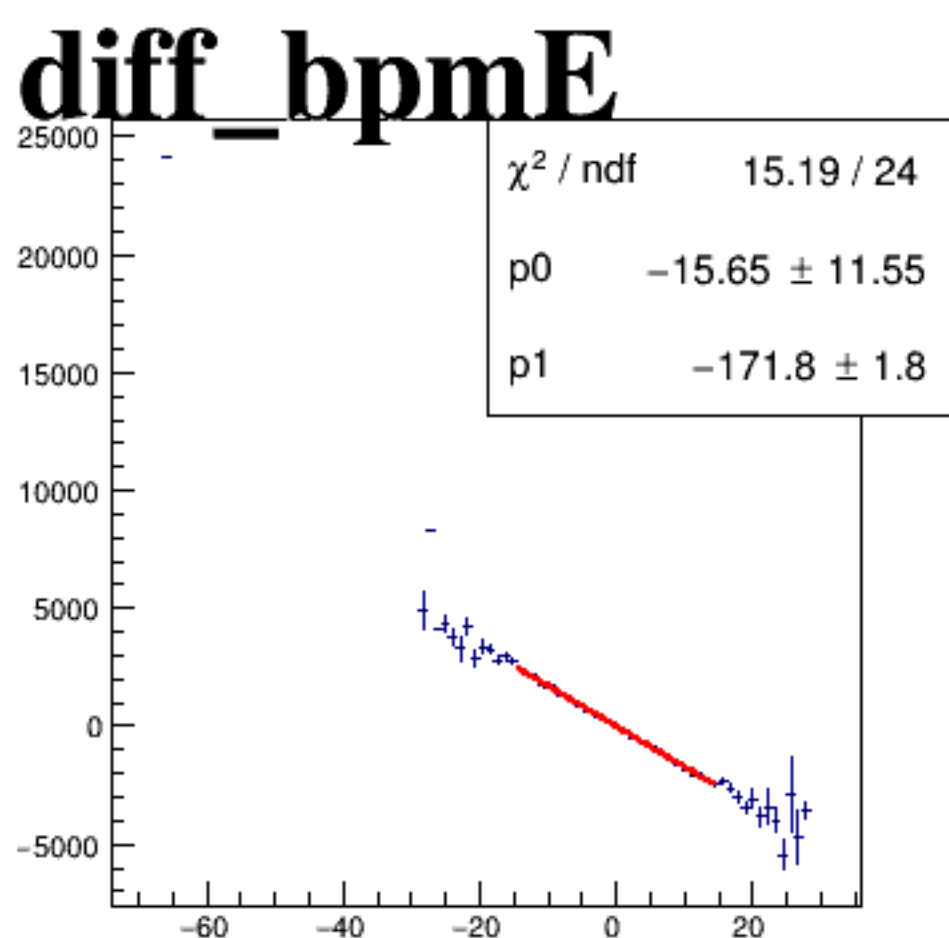
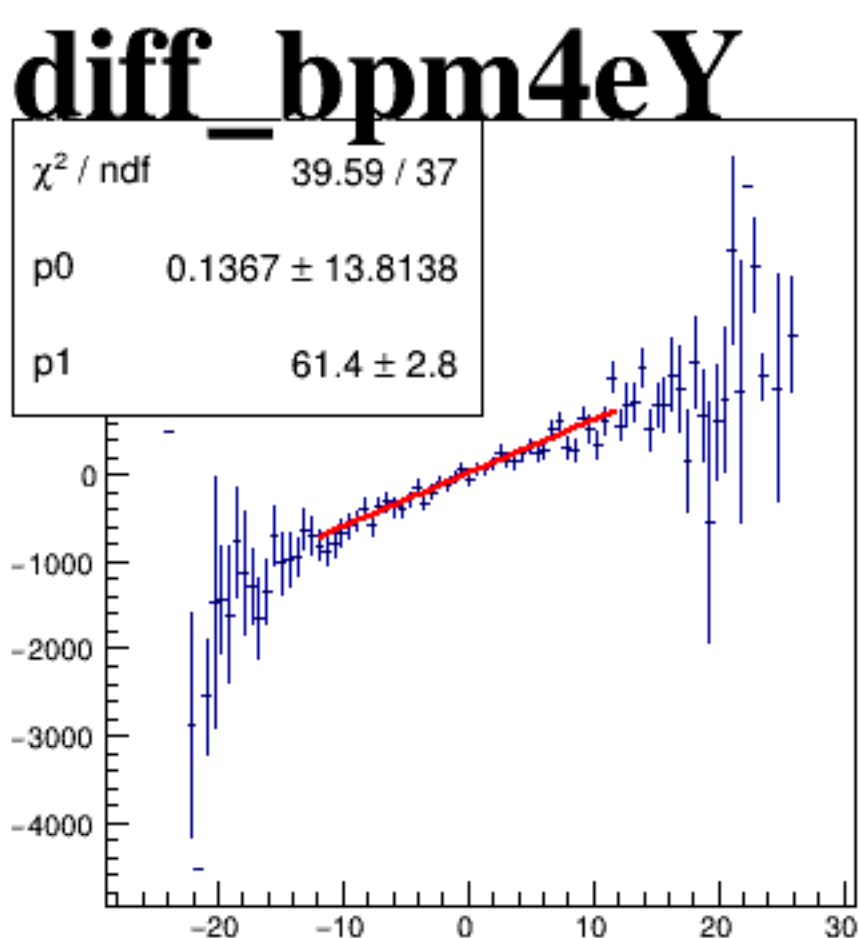
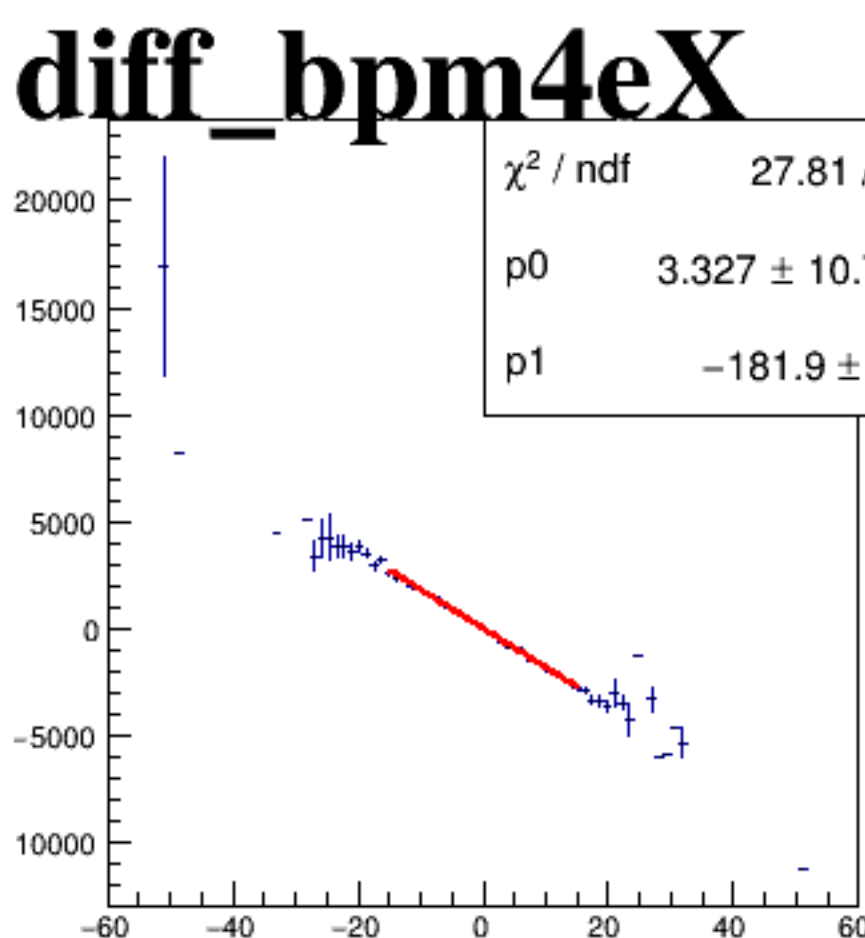
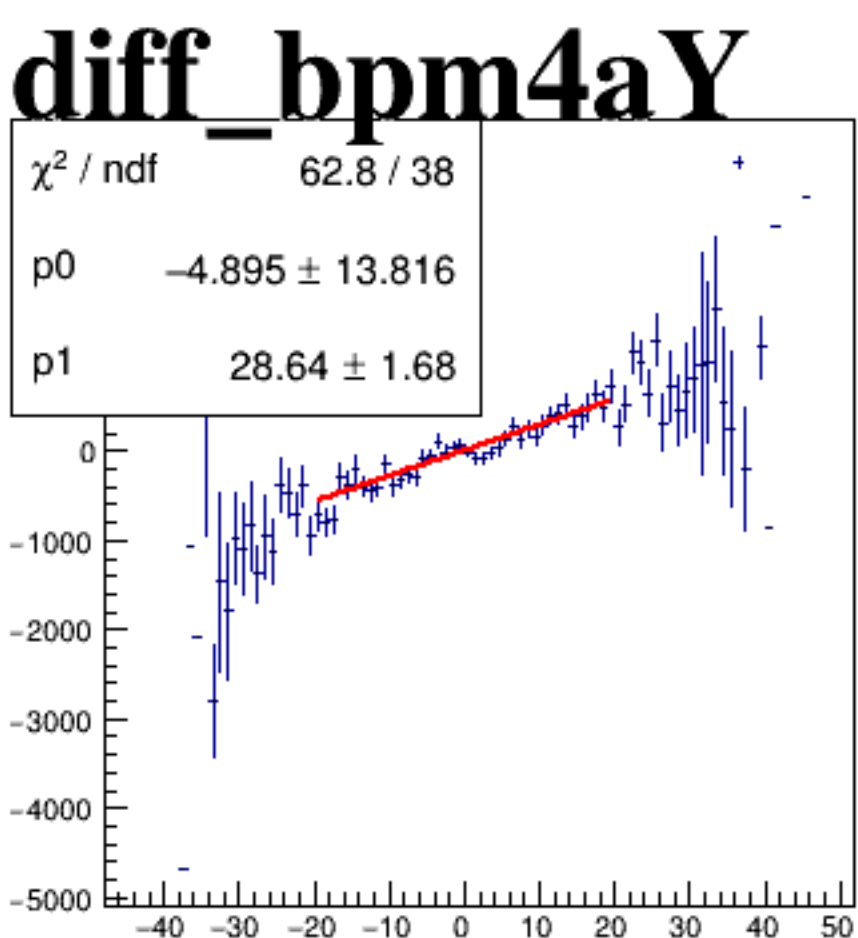
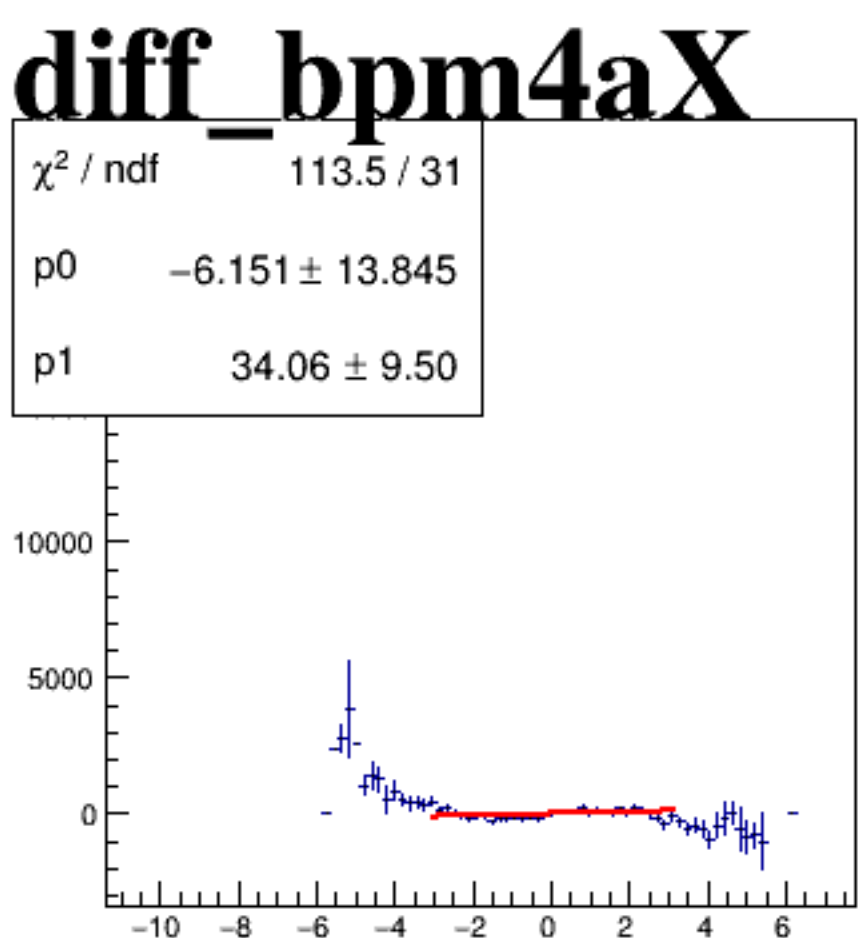
reg_asym_atr2



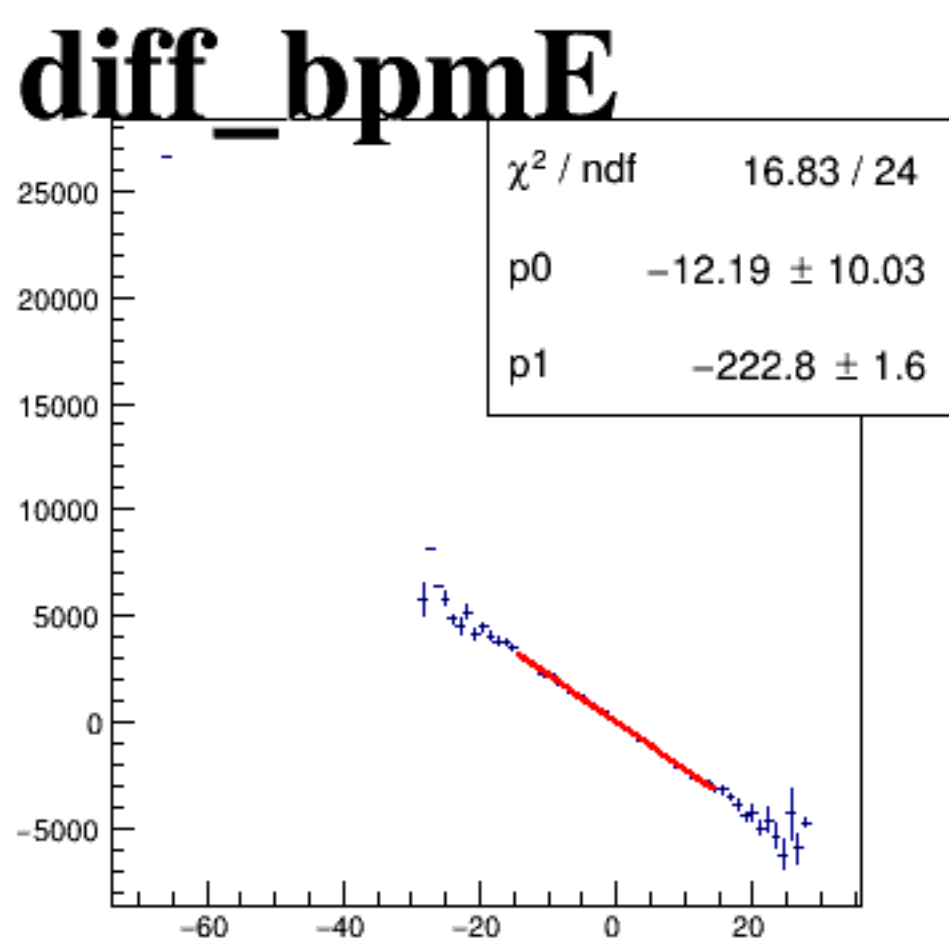
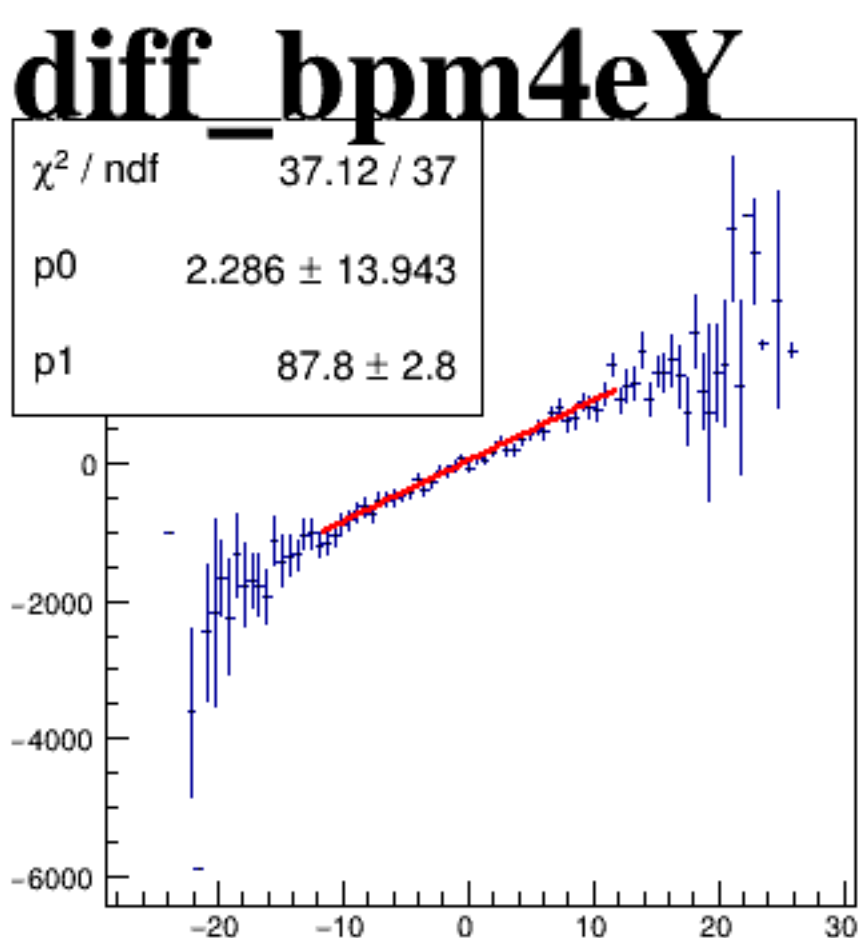
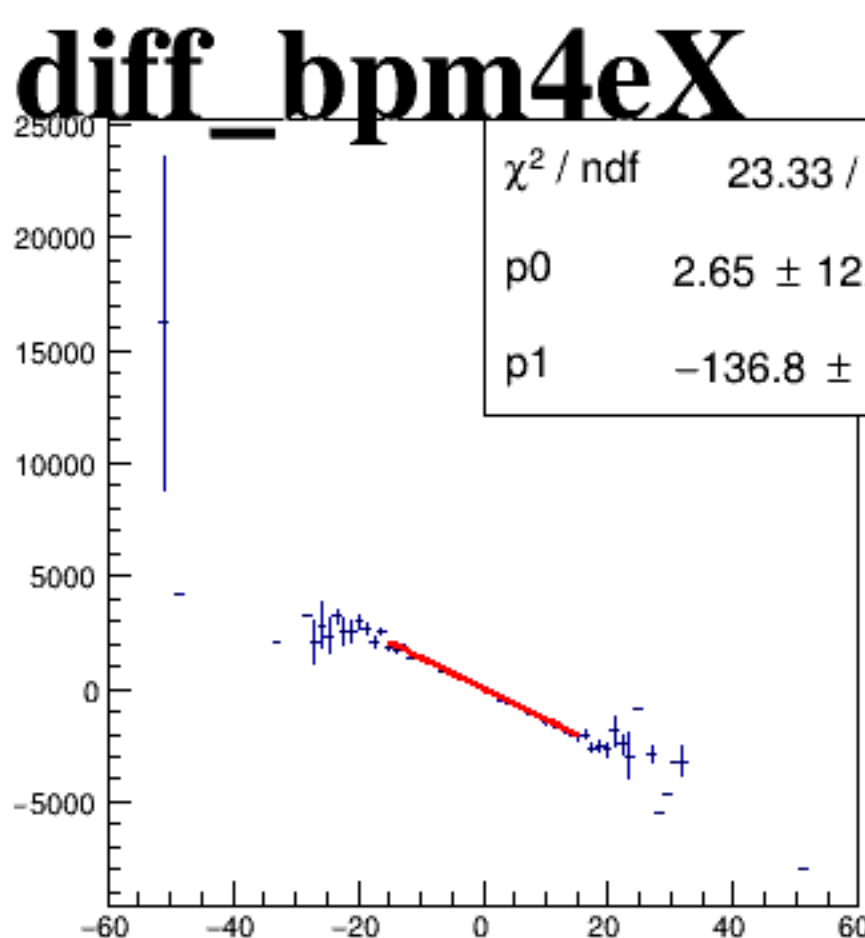
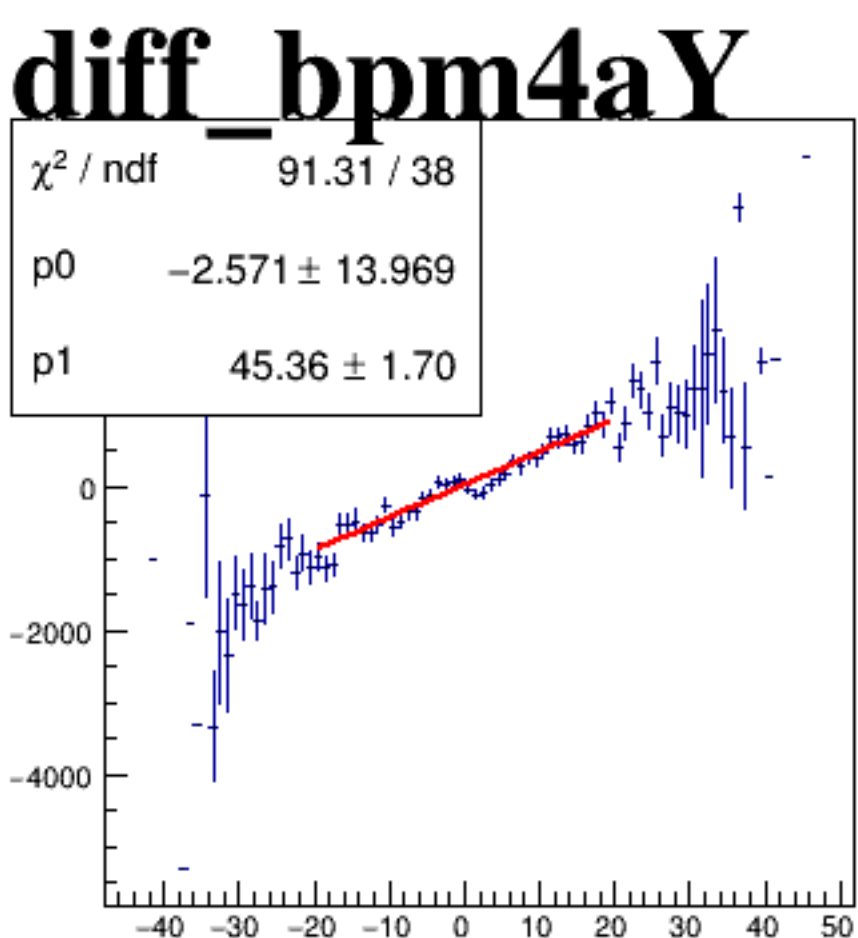
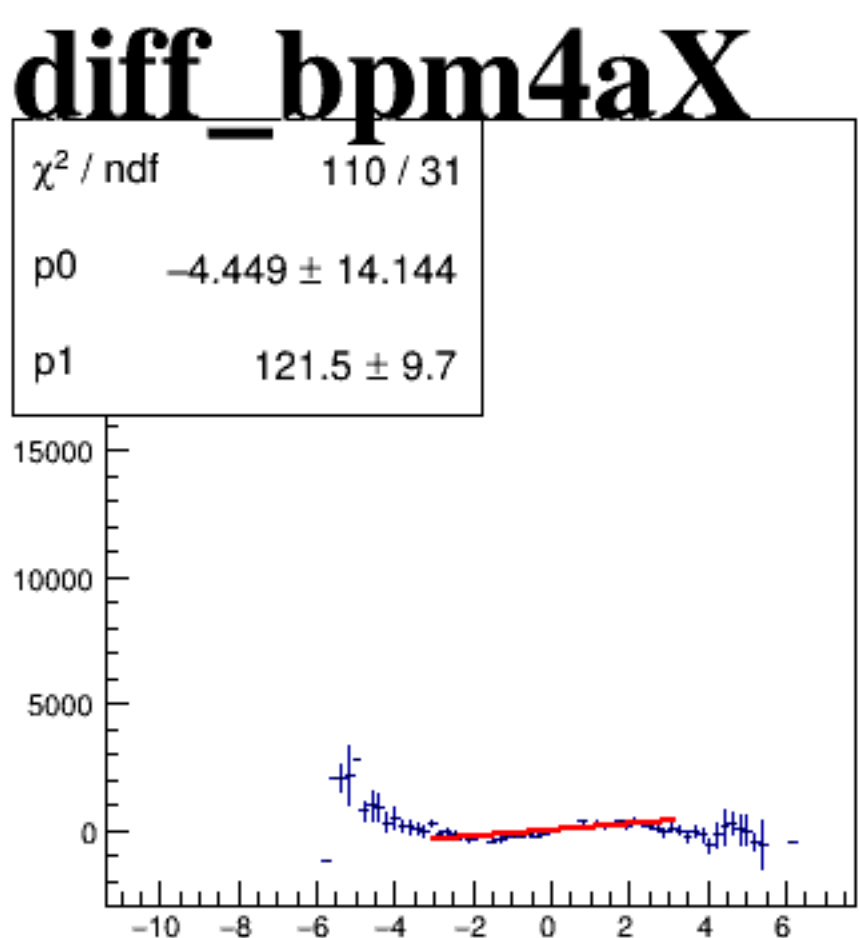
asym_atl1



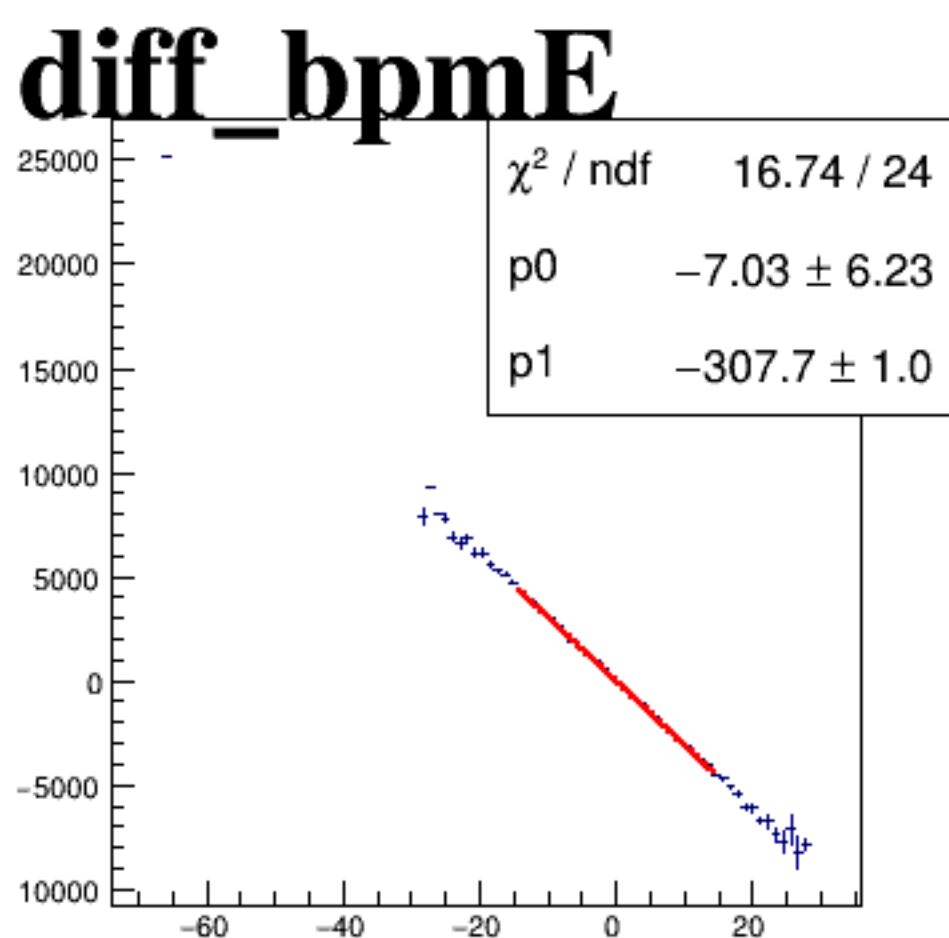
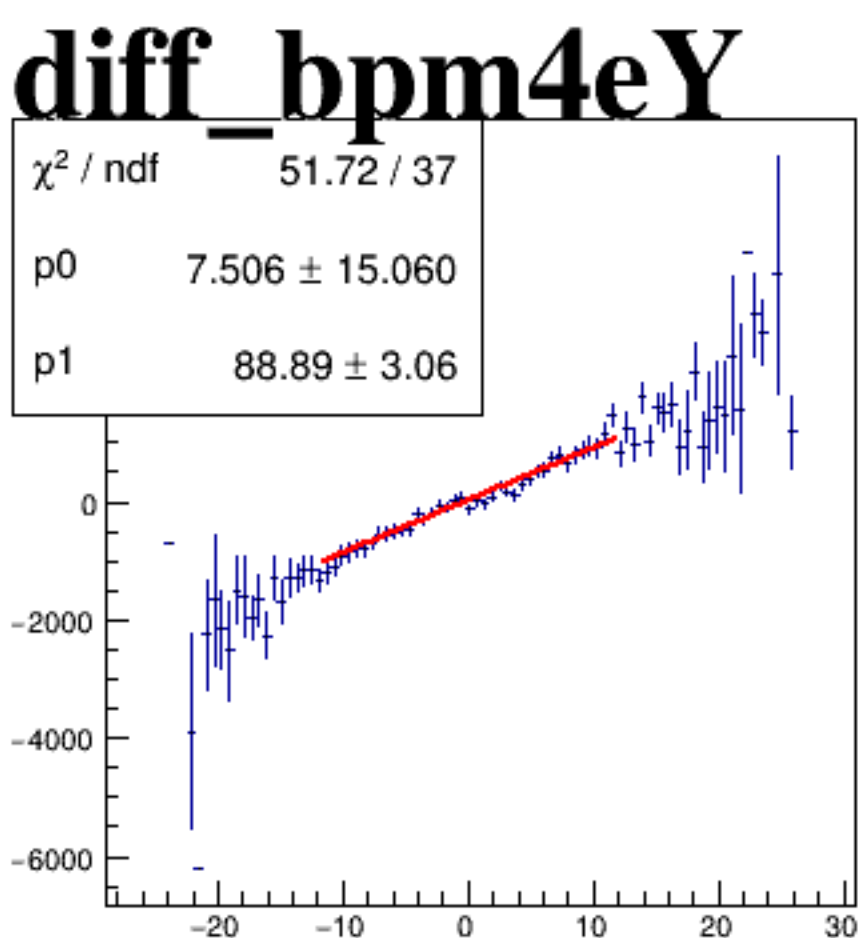
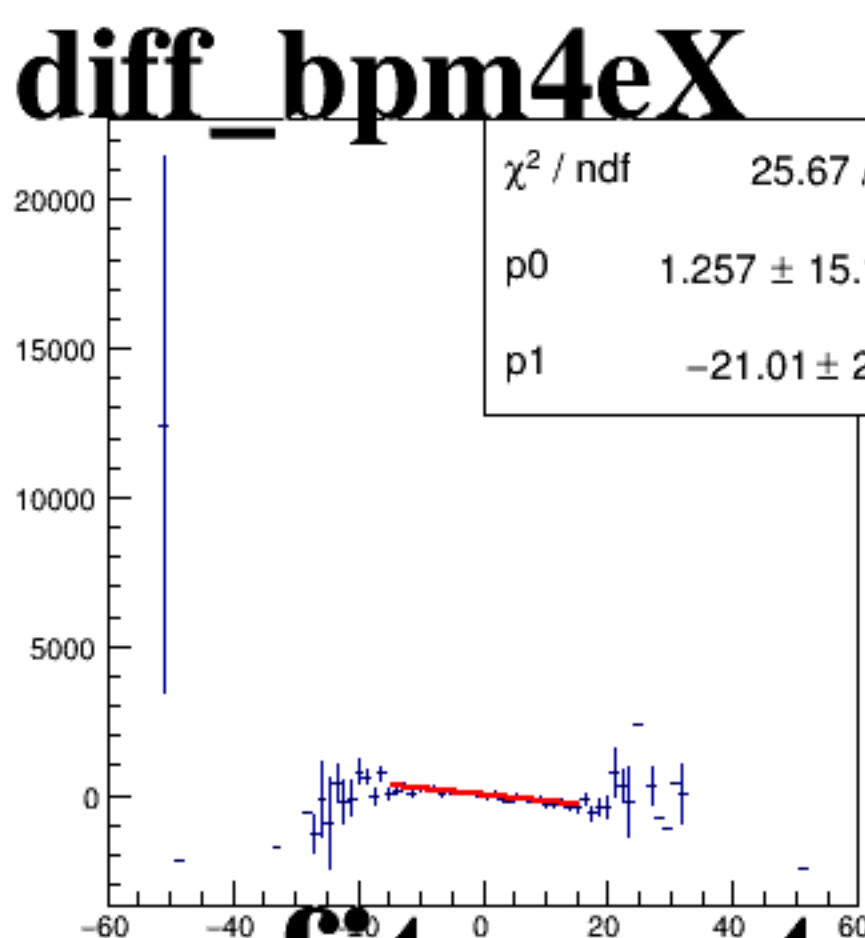
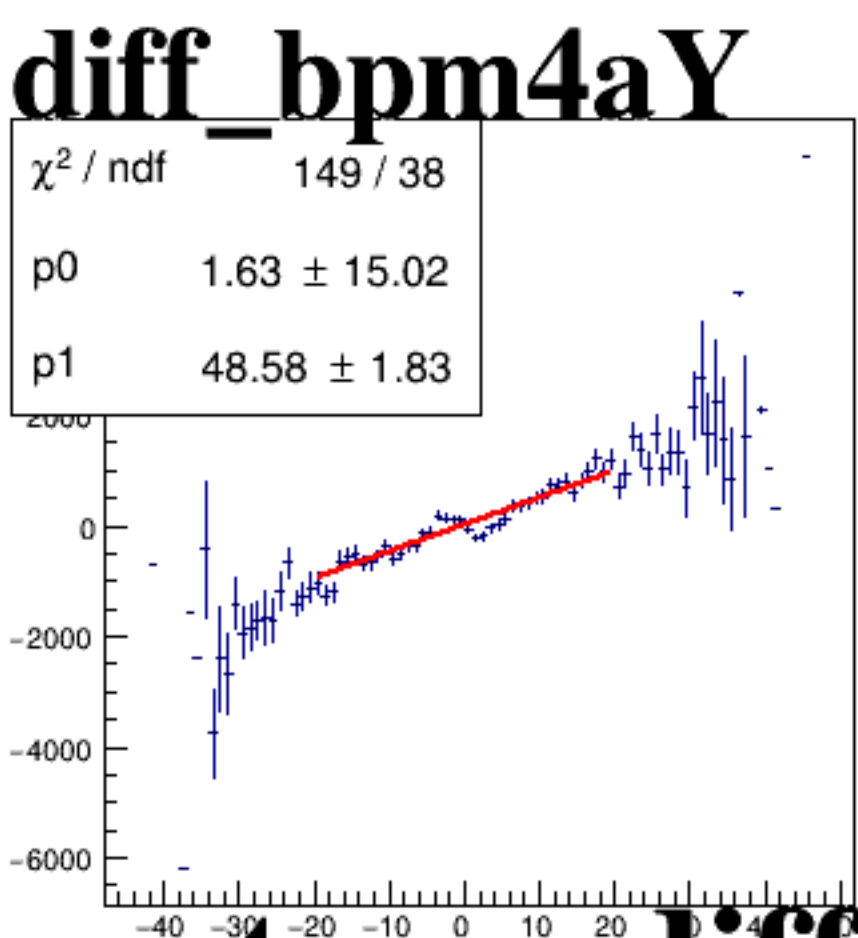
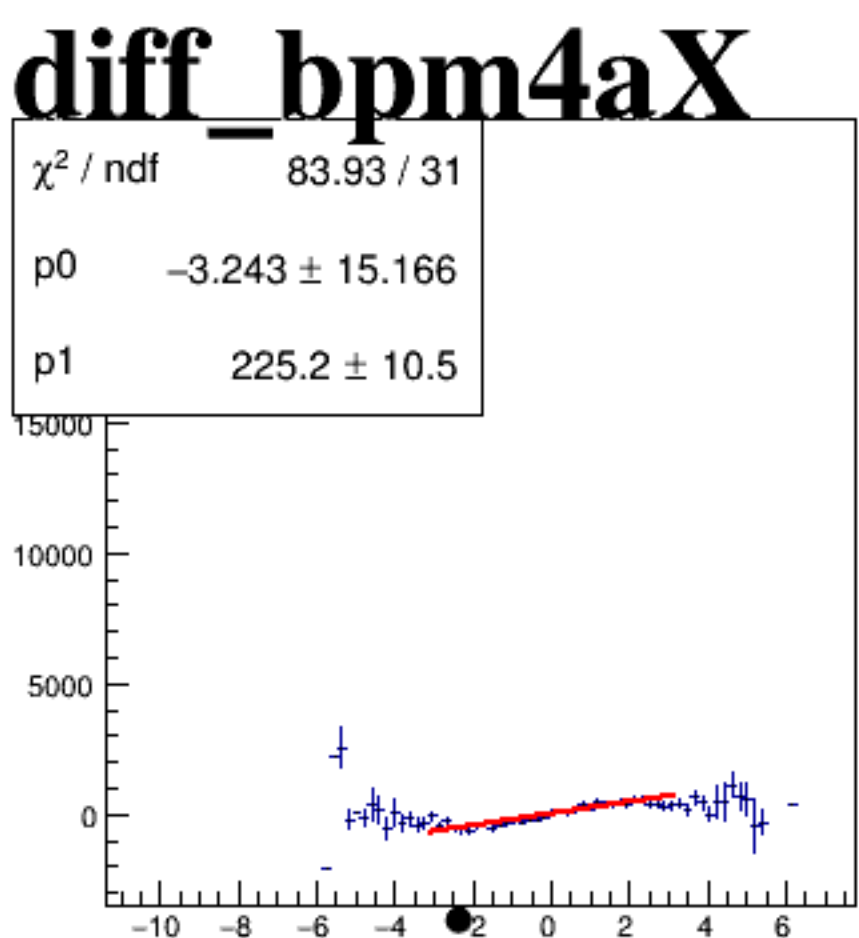
asym_atr1



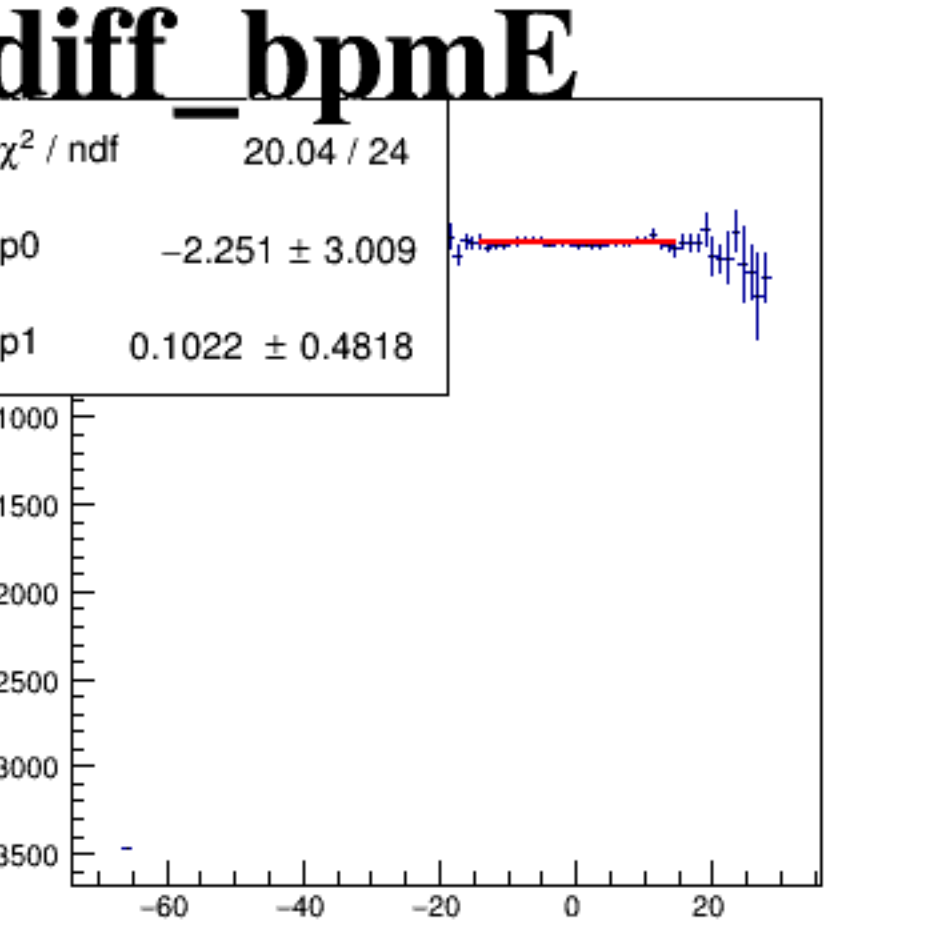
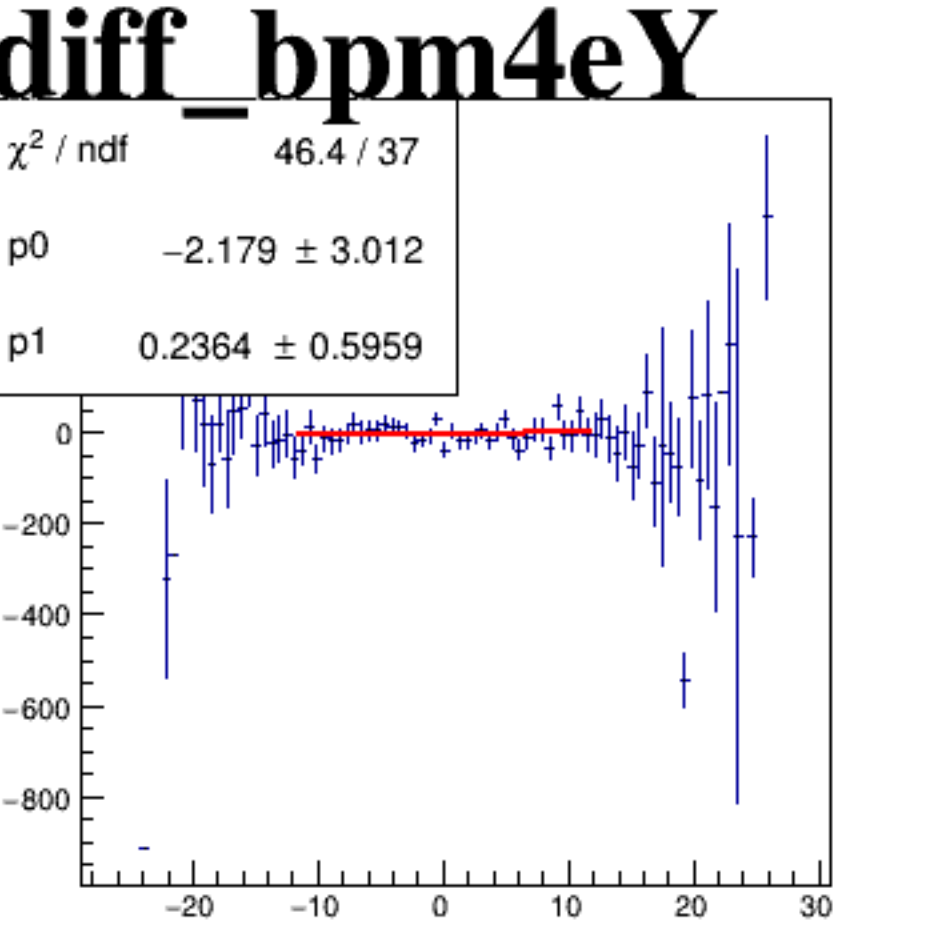
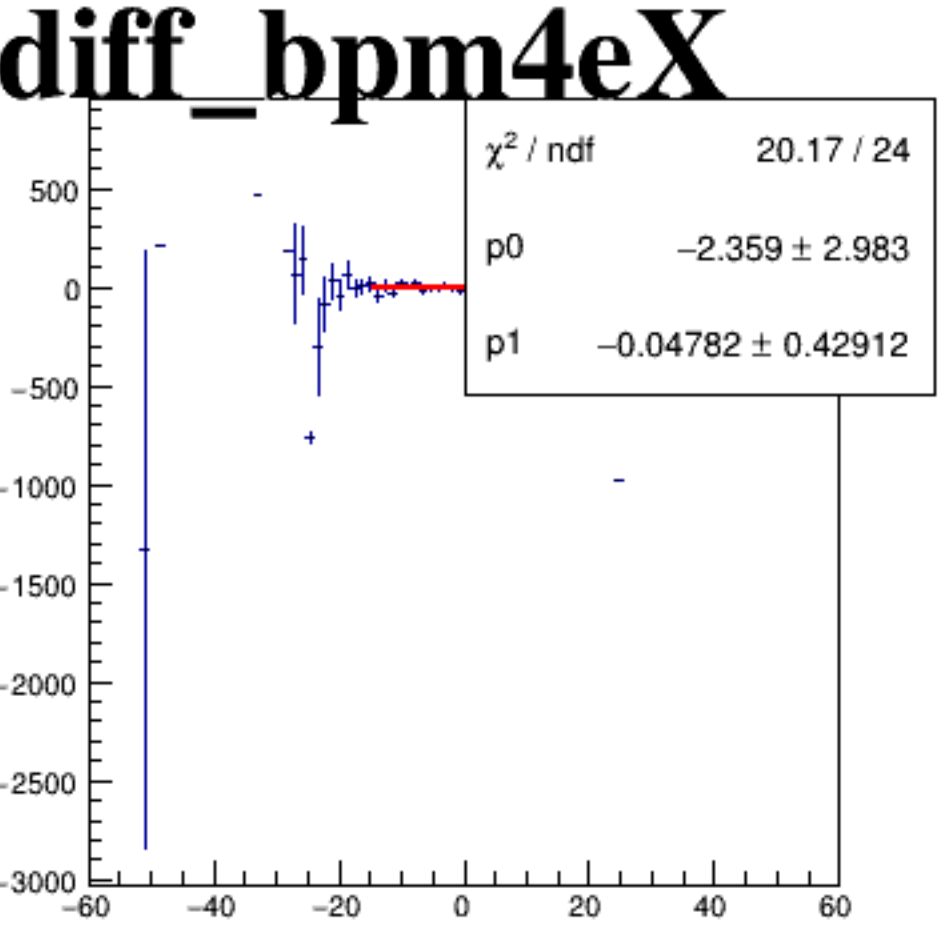
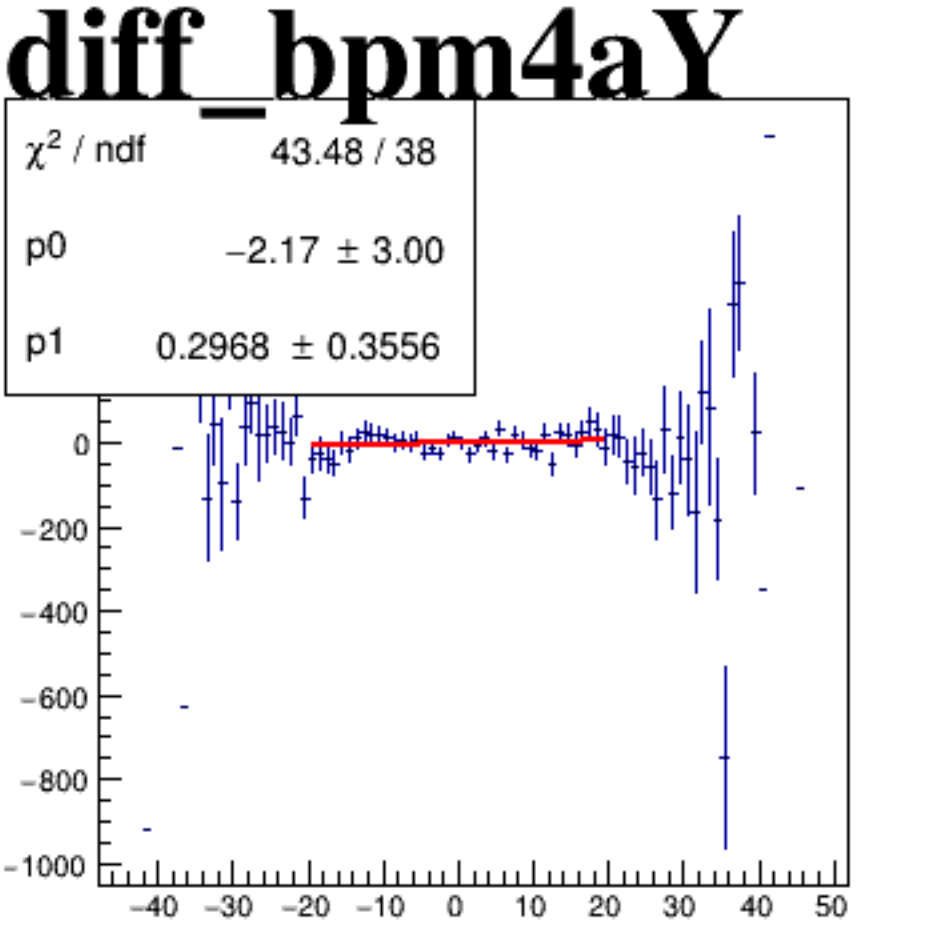
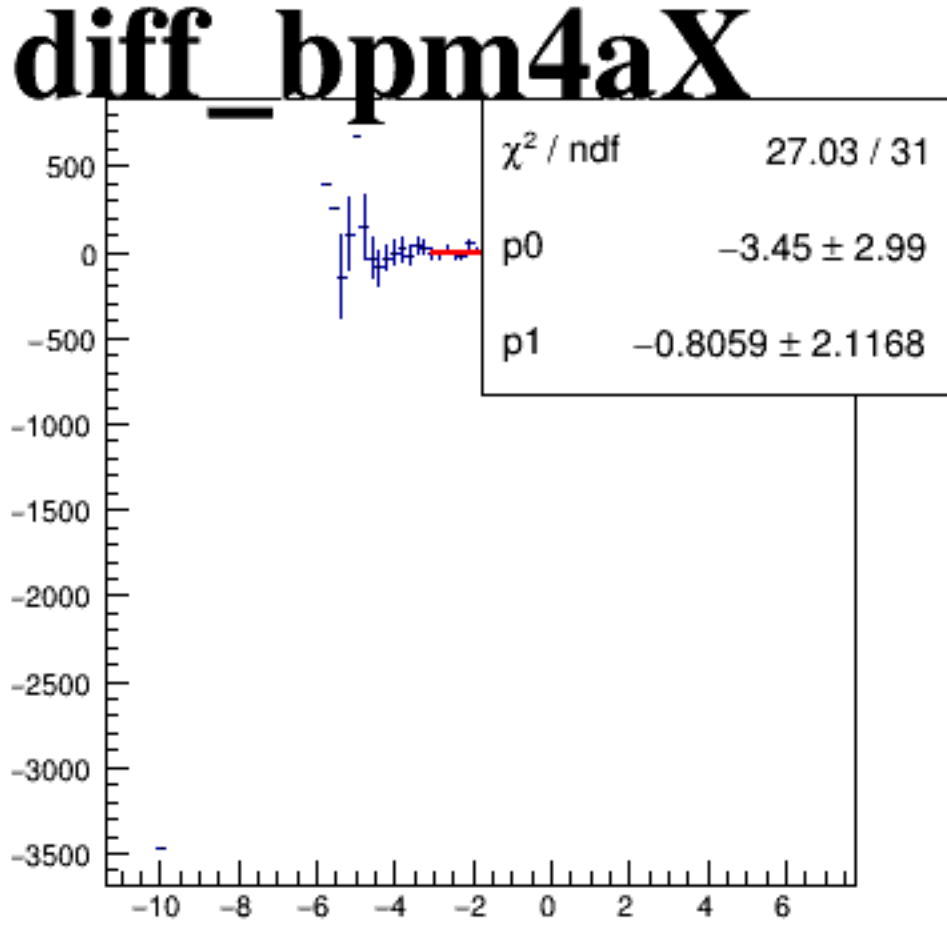
asym_atl2



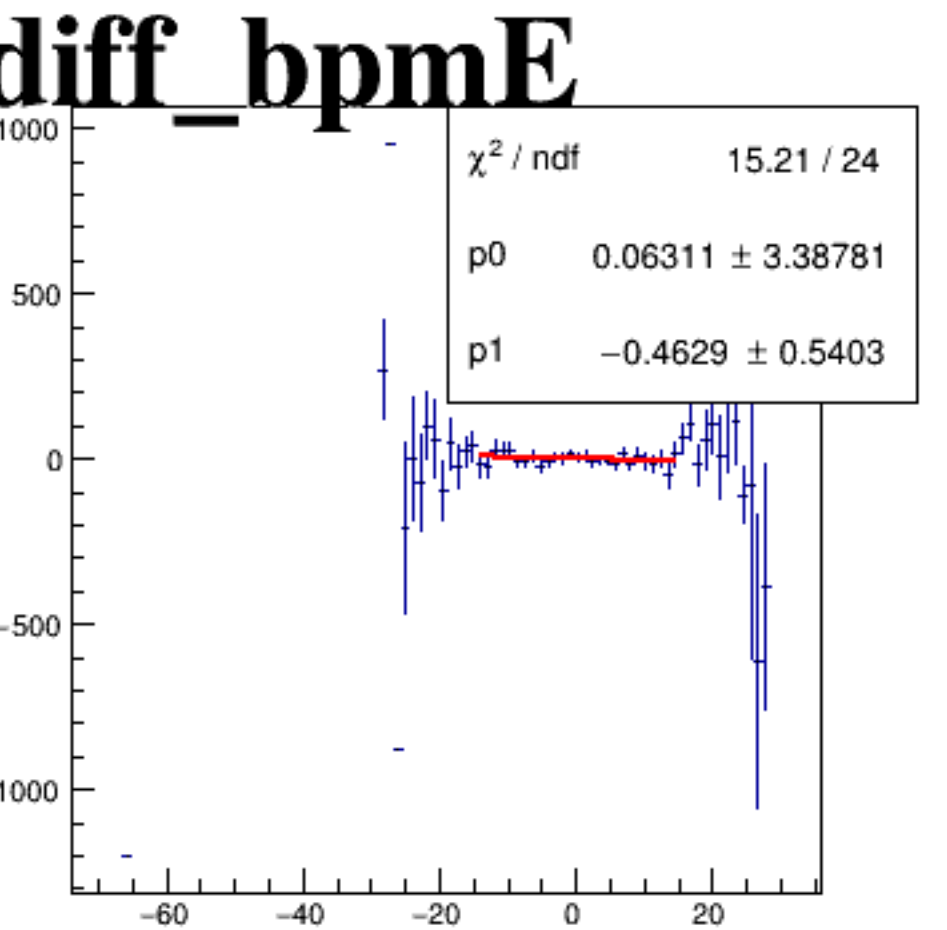
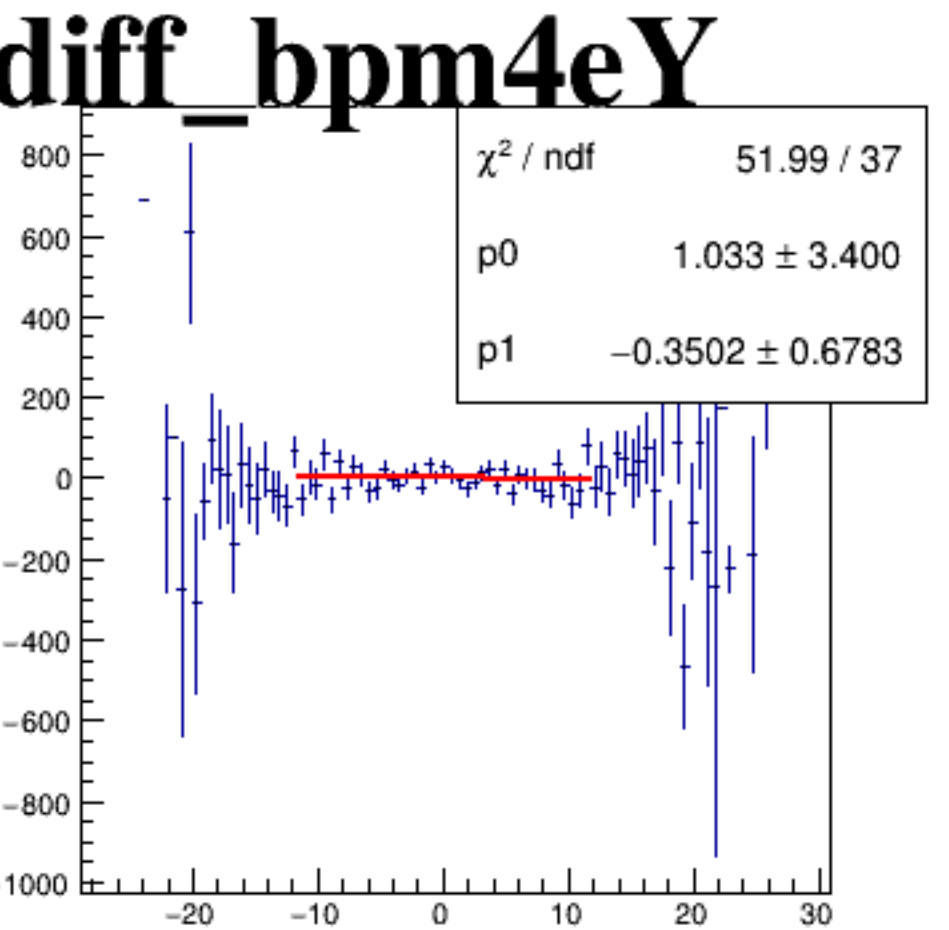
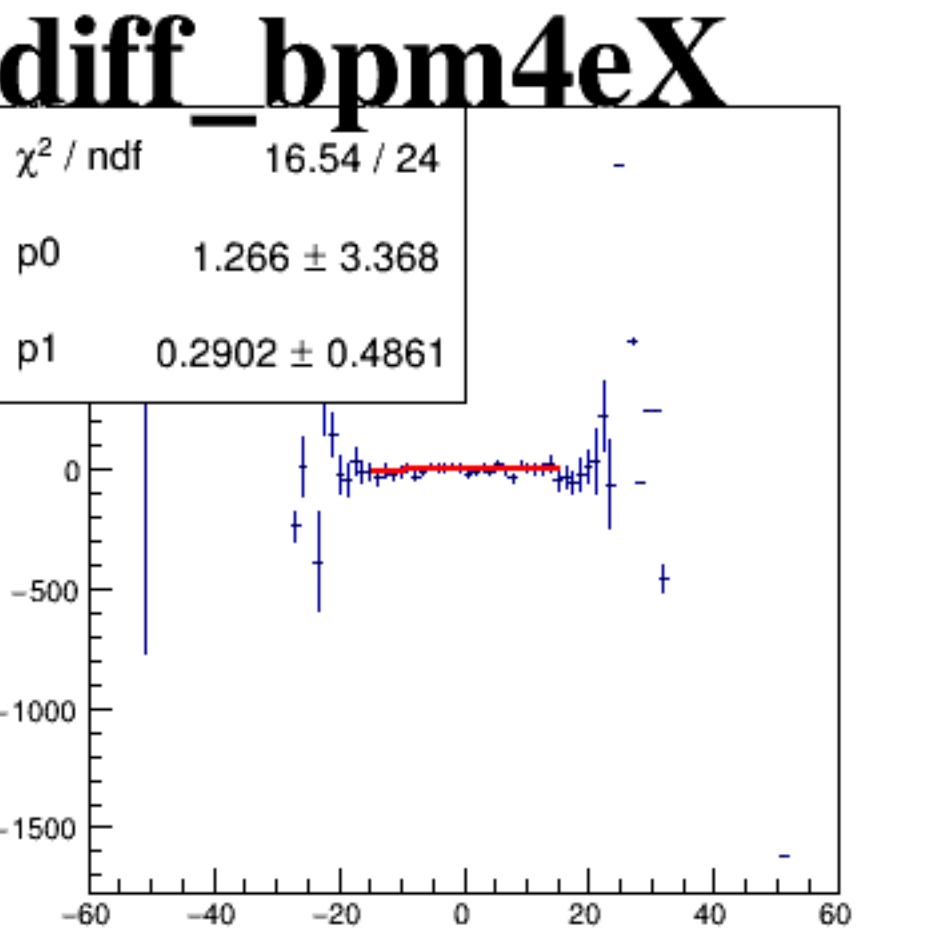
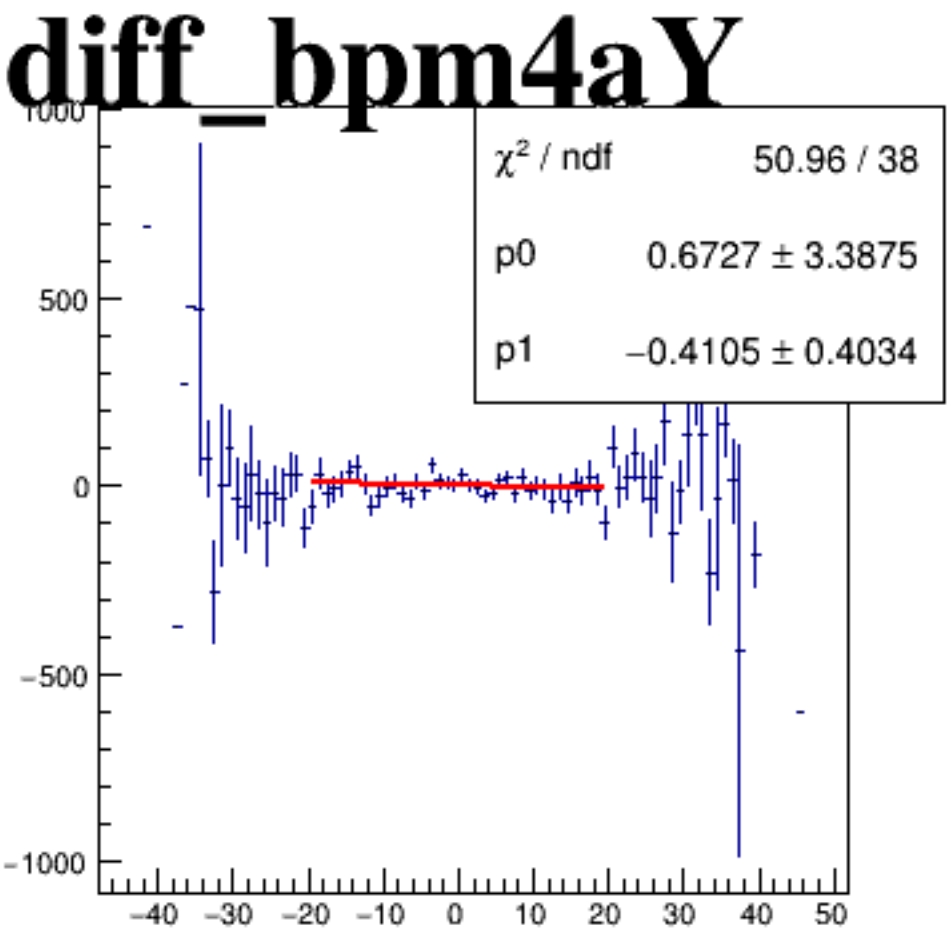
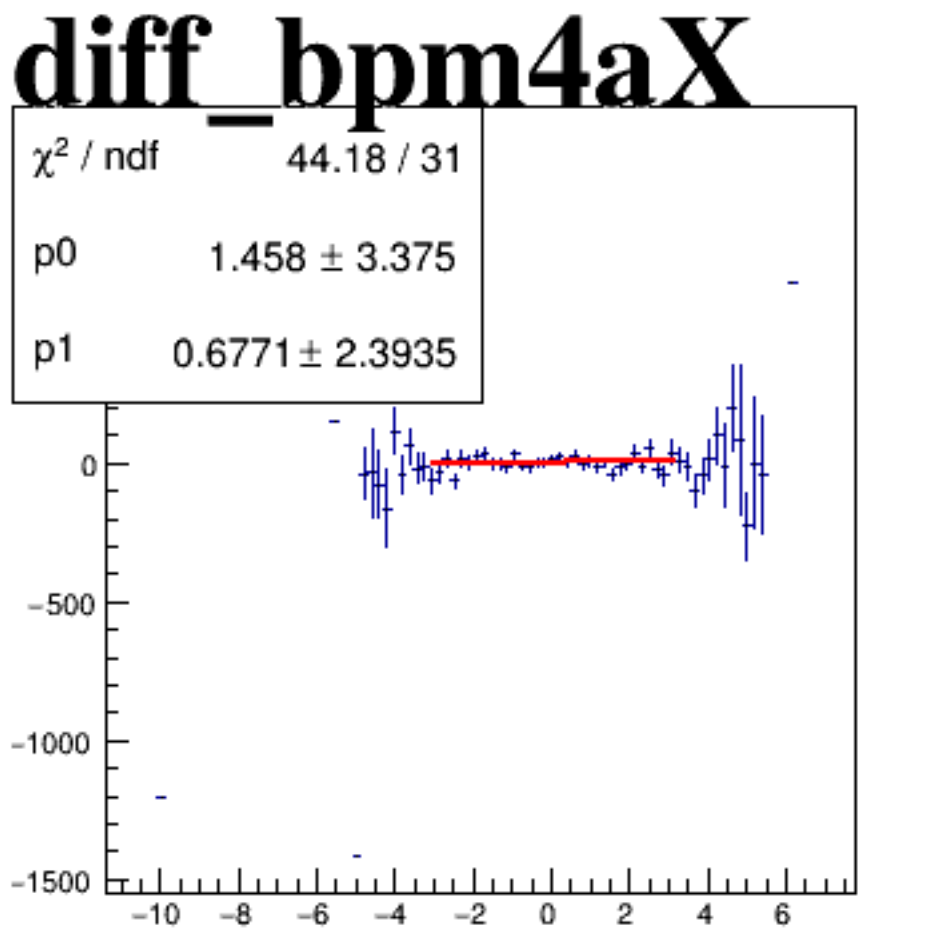
asym_atr2



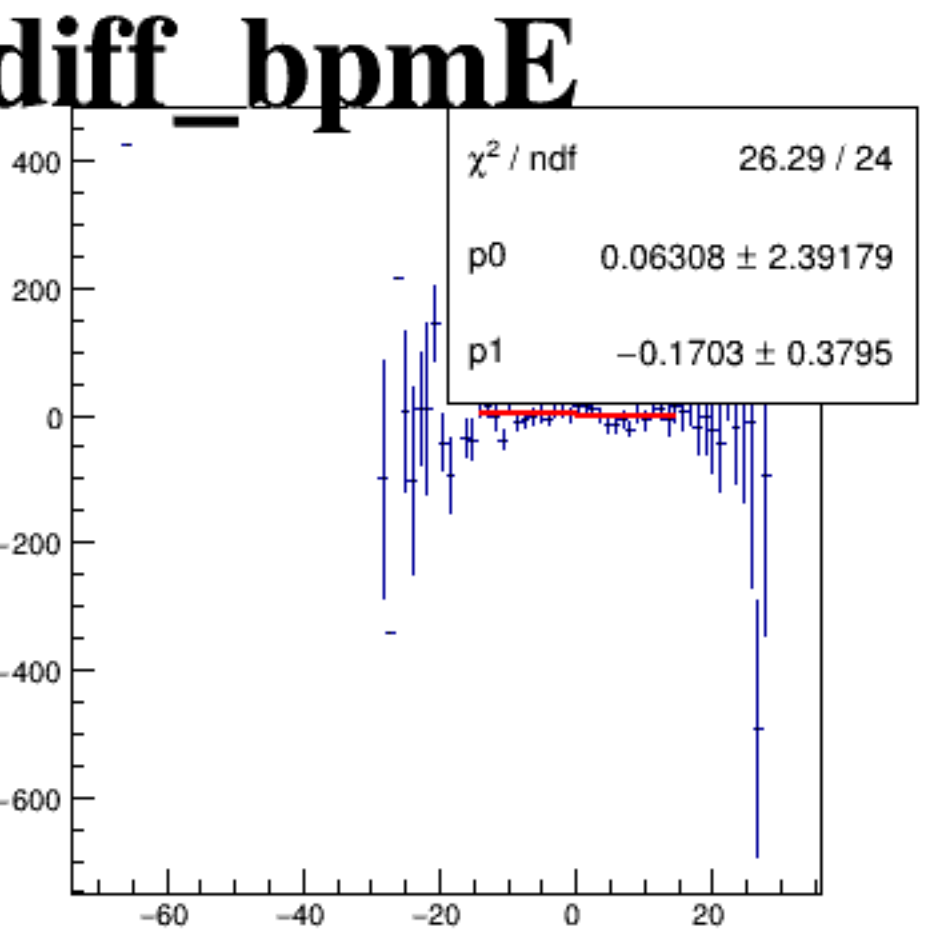
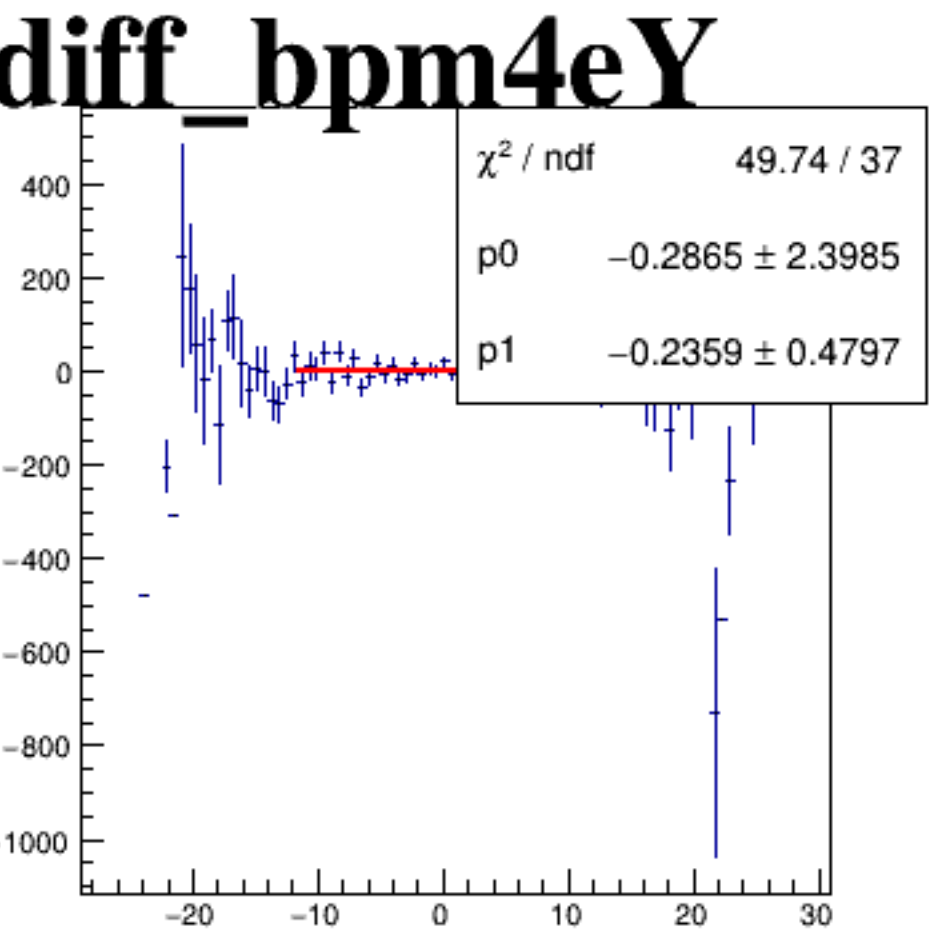
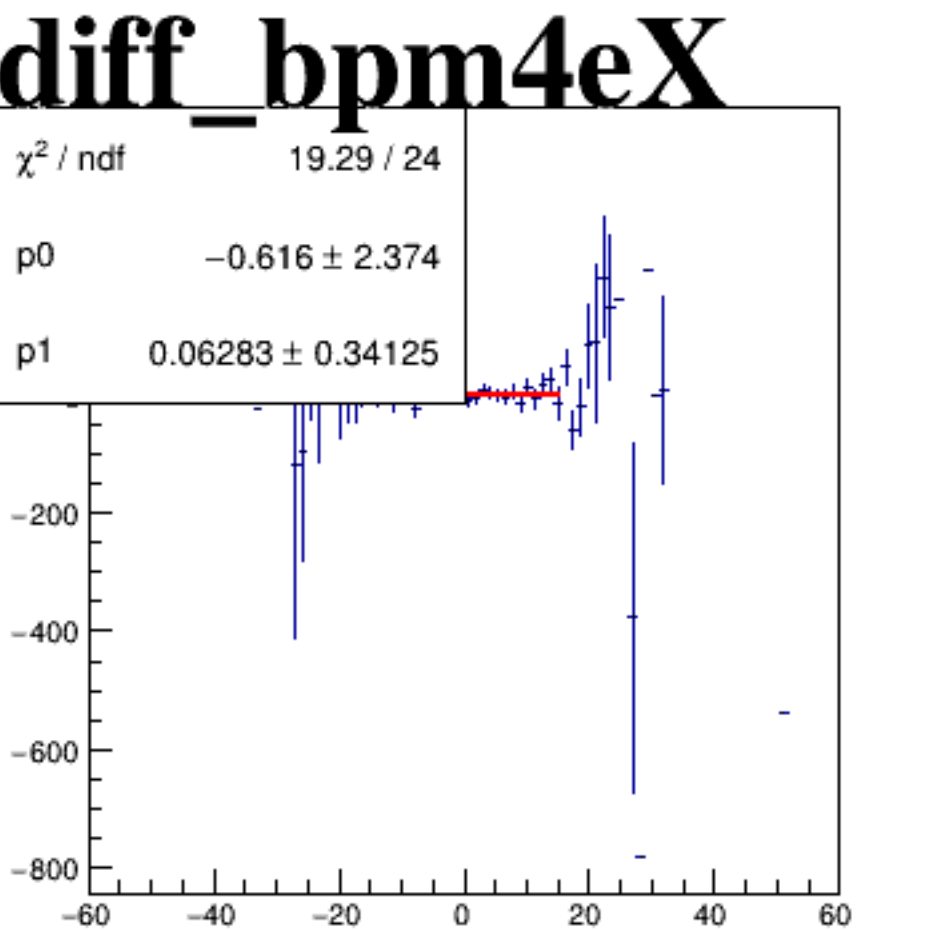
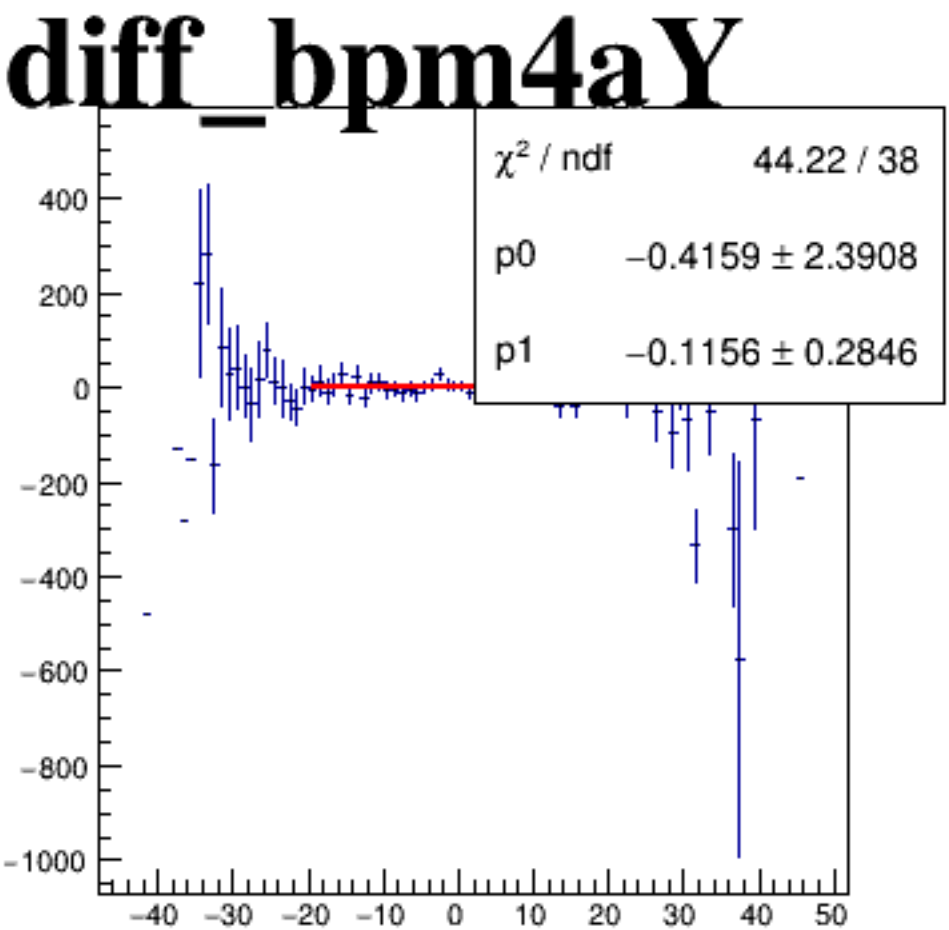
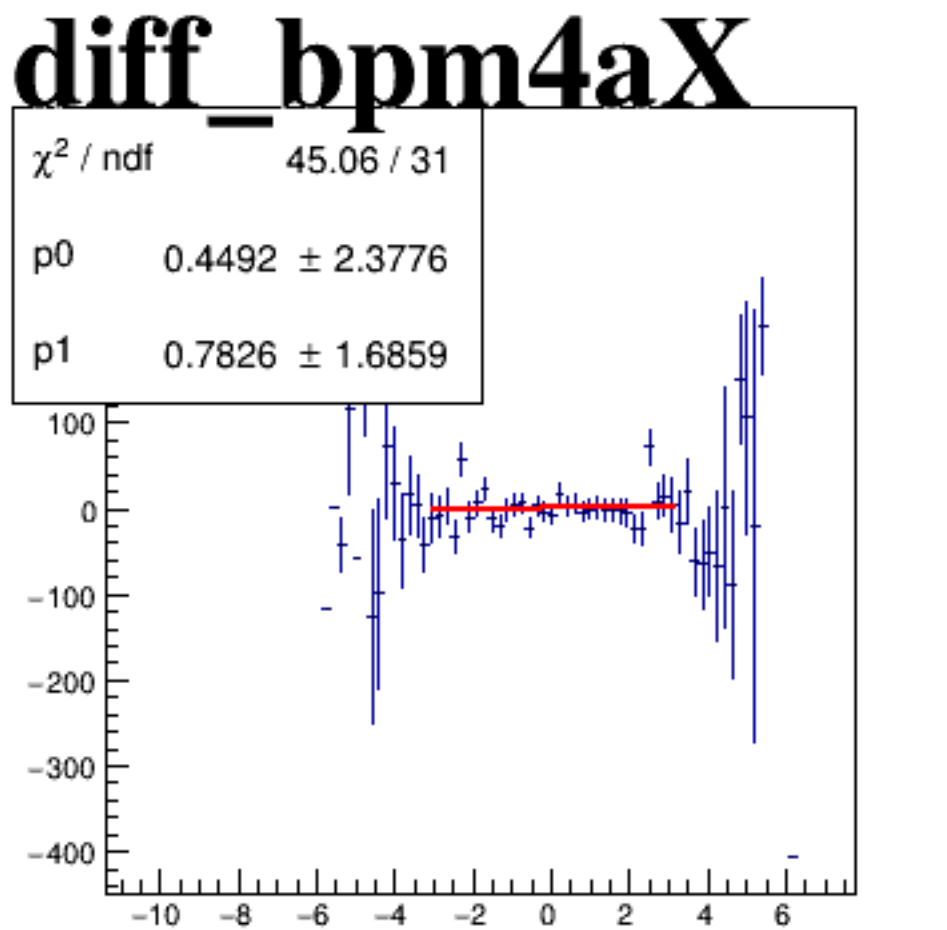
reg_asym_atl1



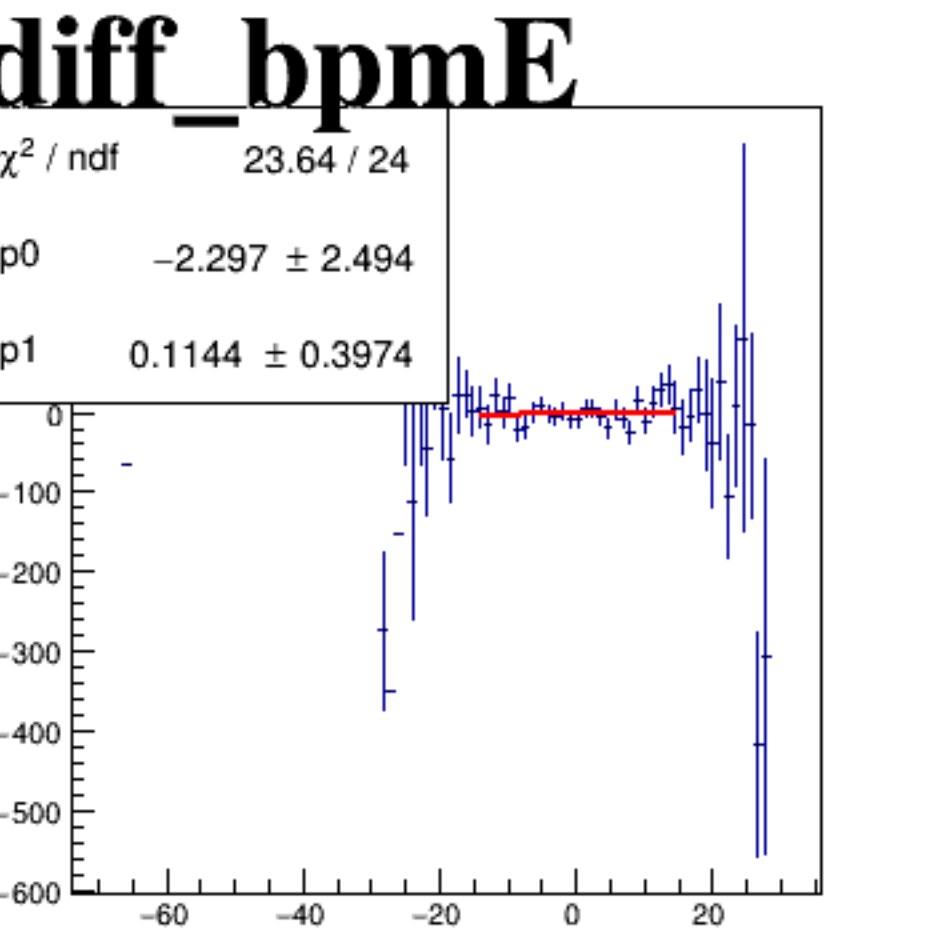
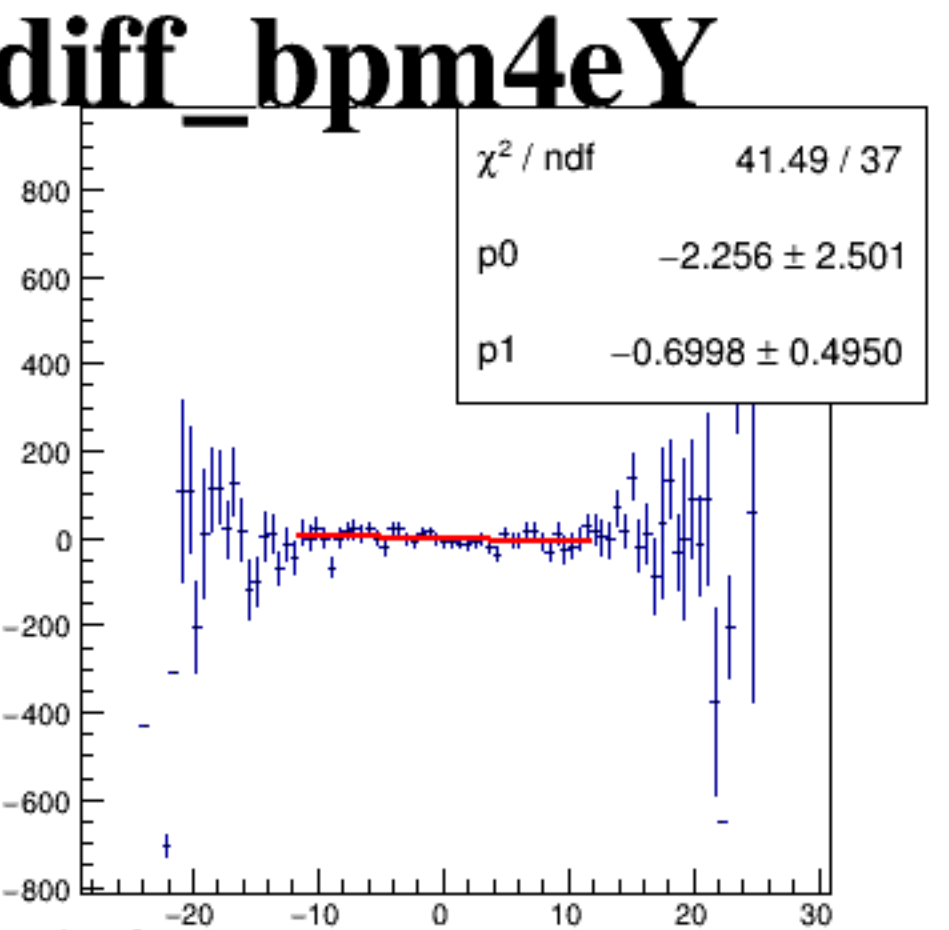
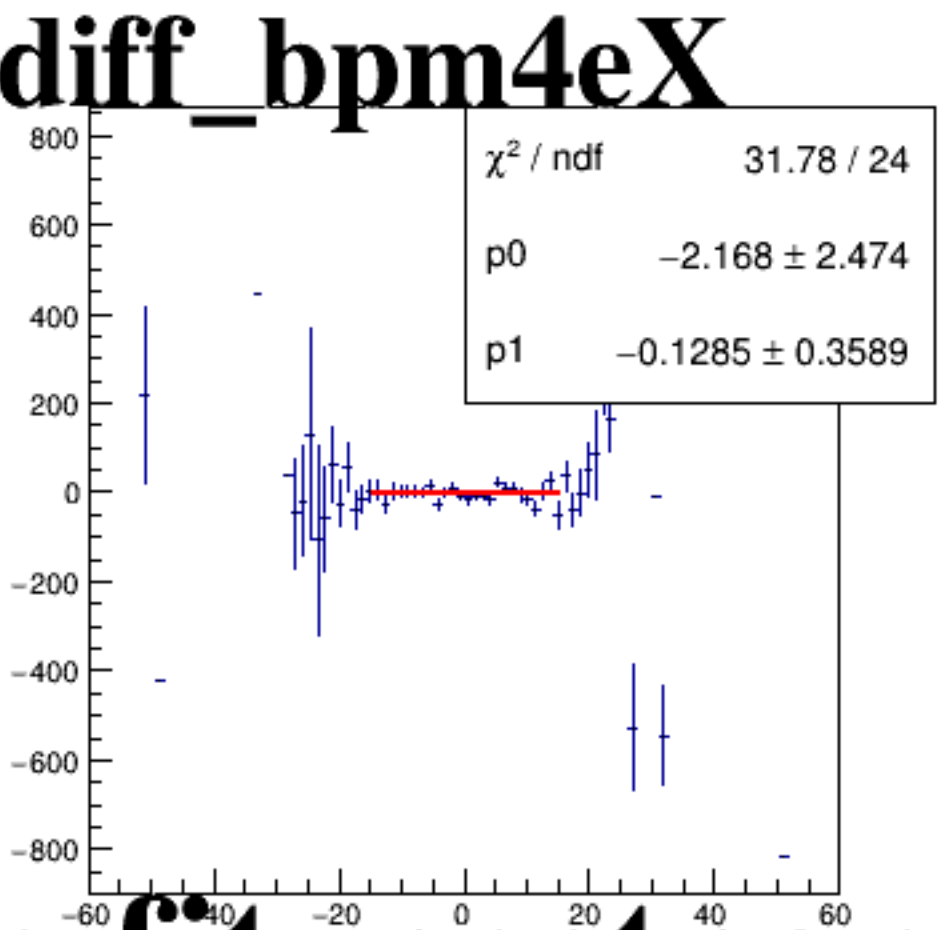
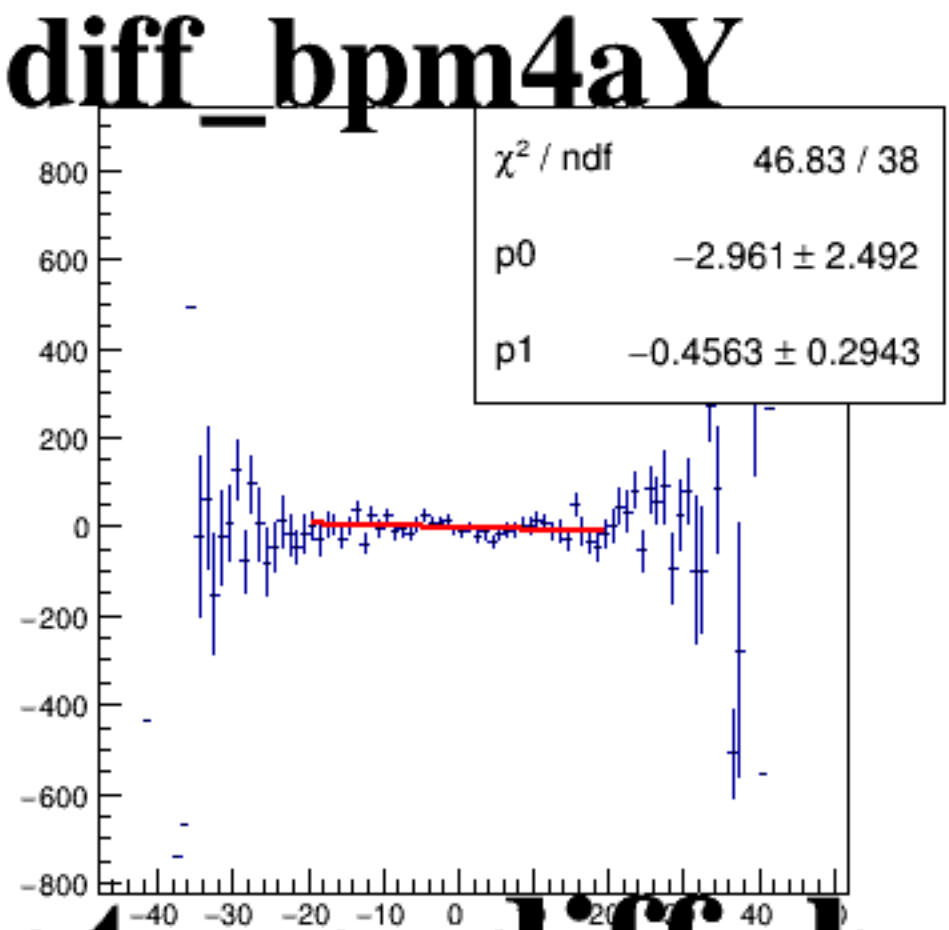
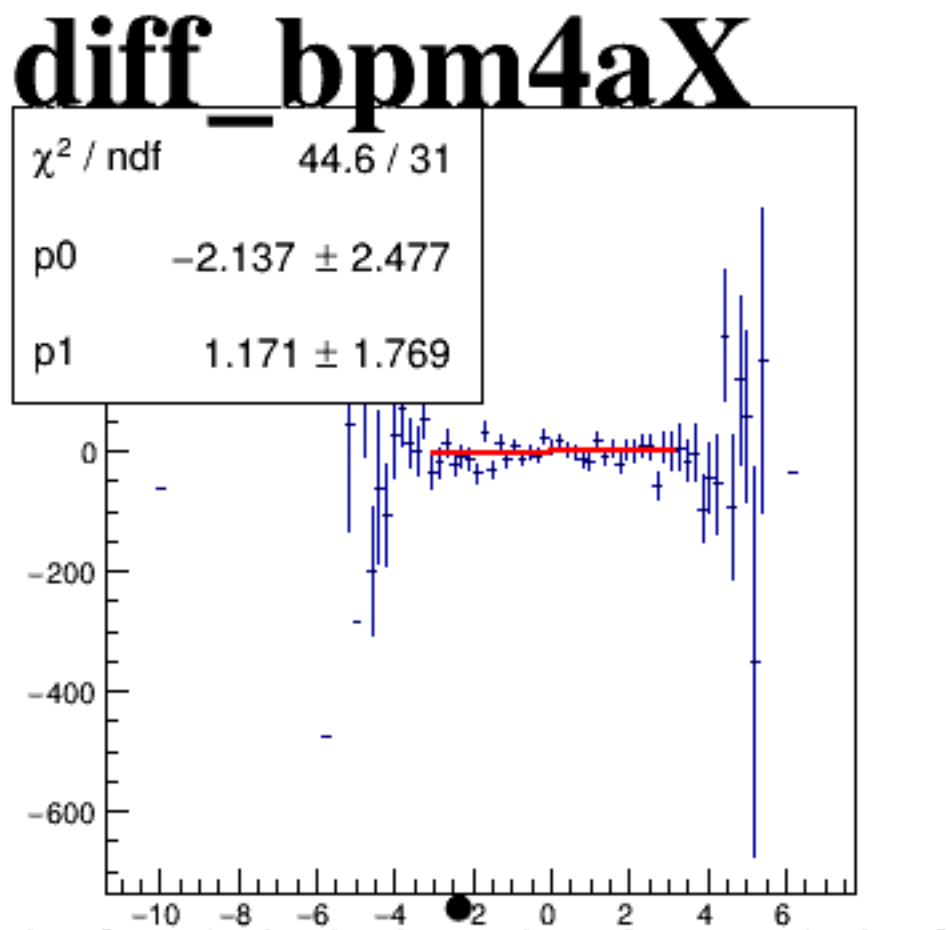
reg_asym_atr1



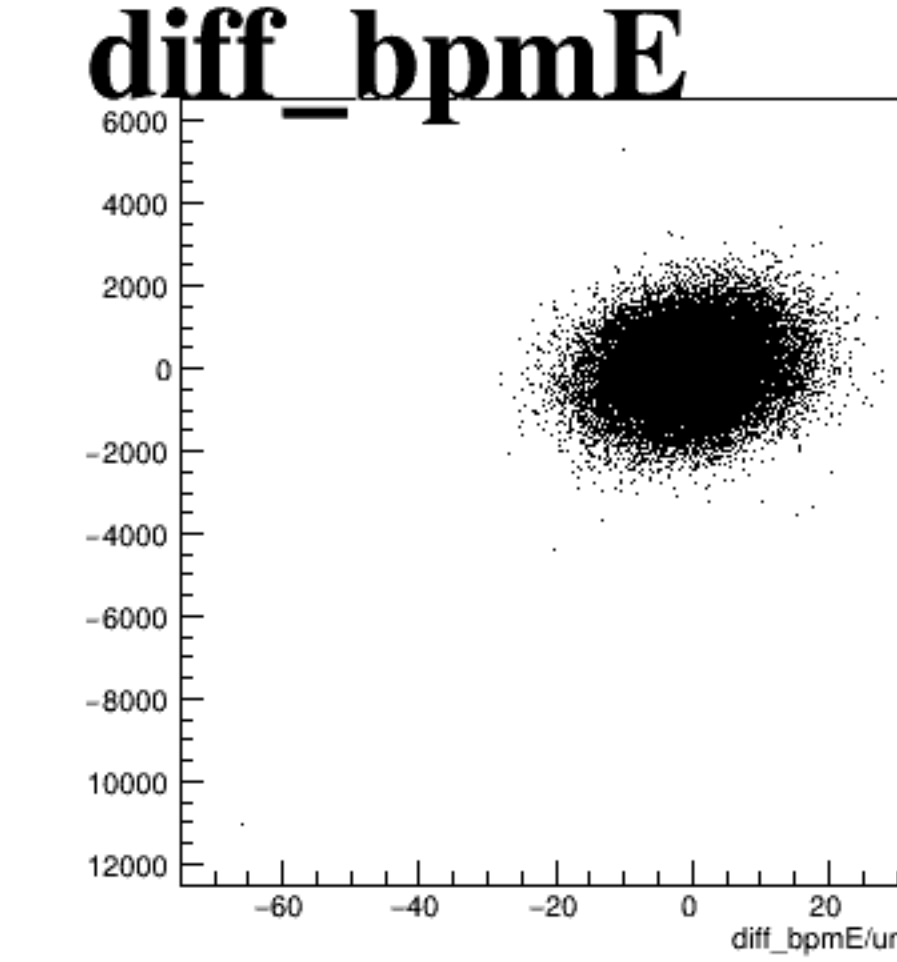
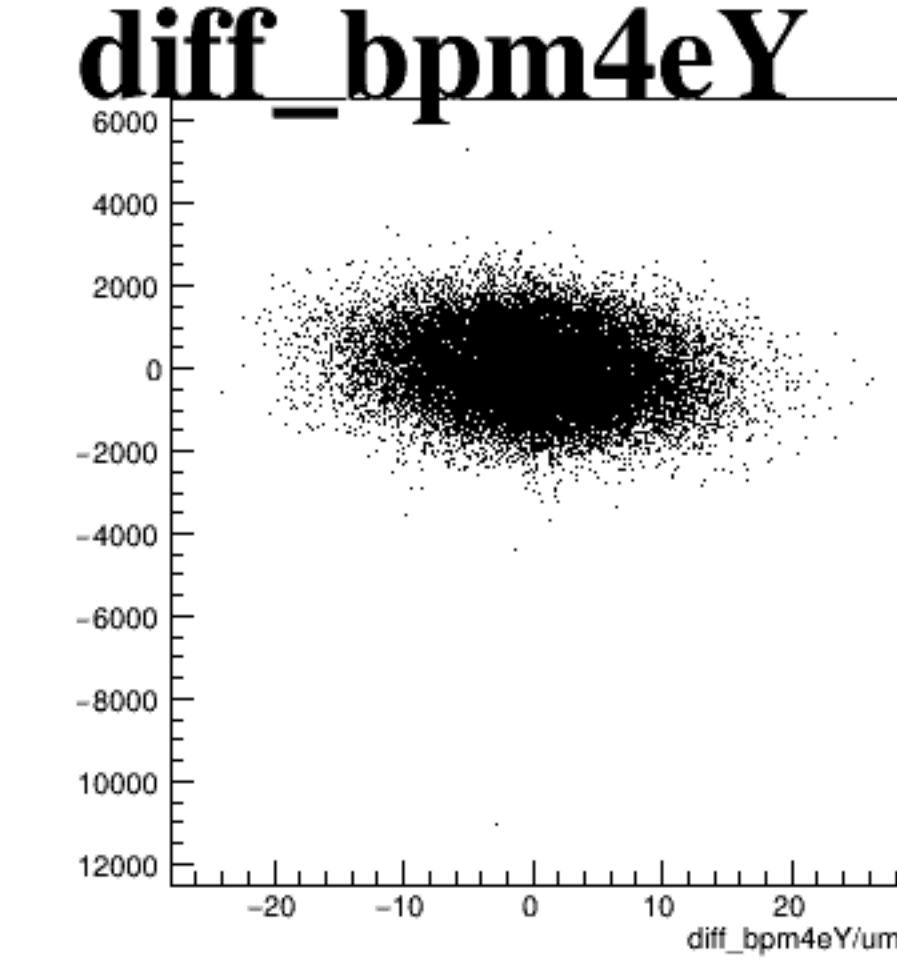
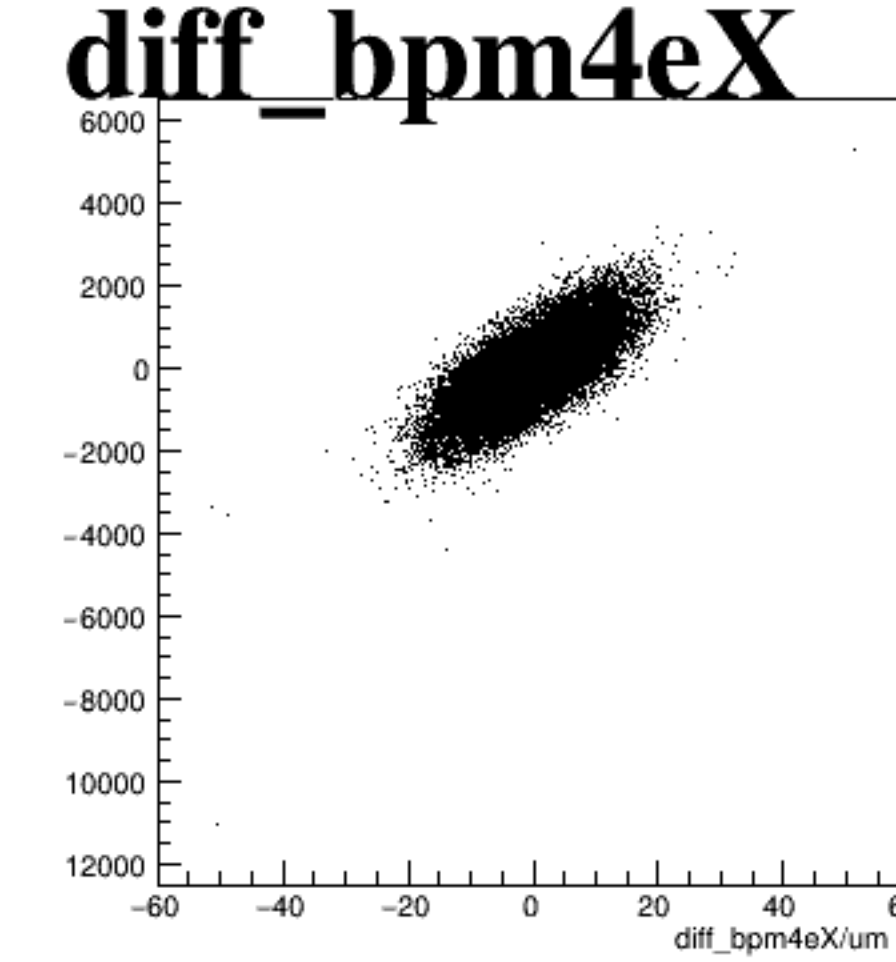
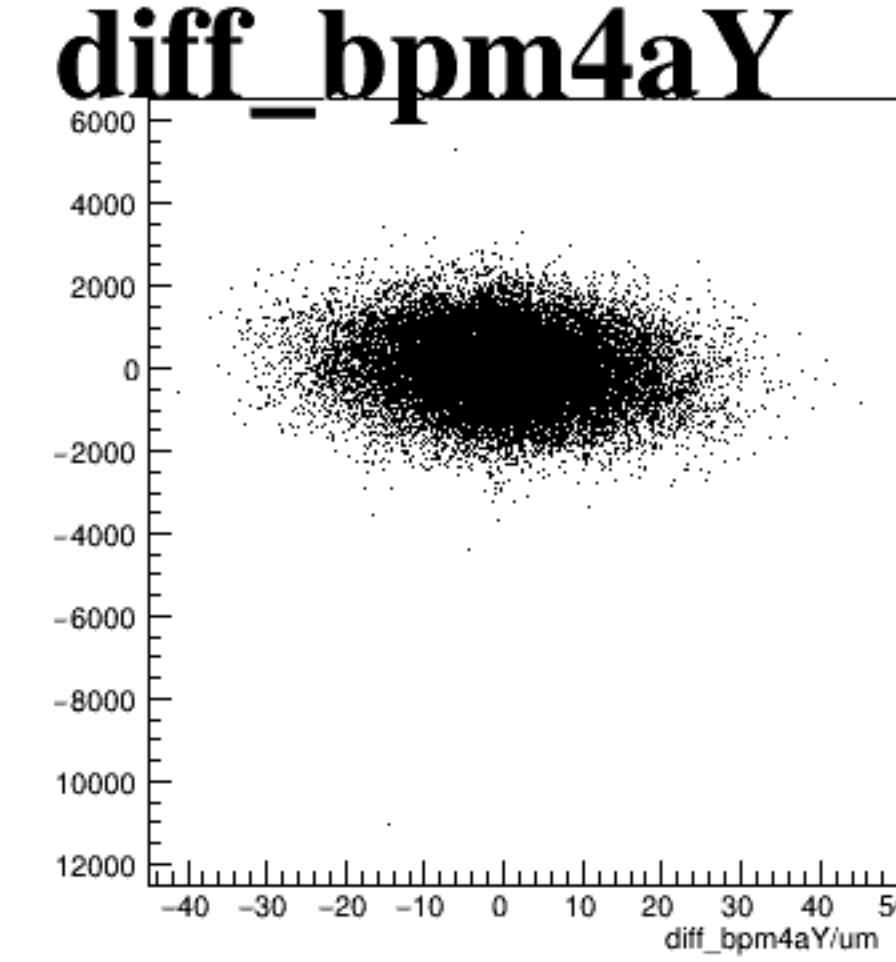
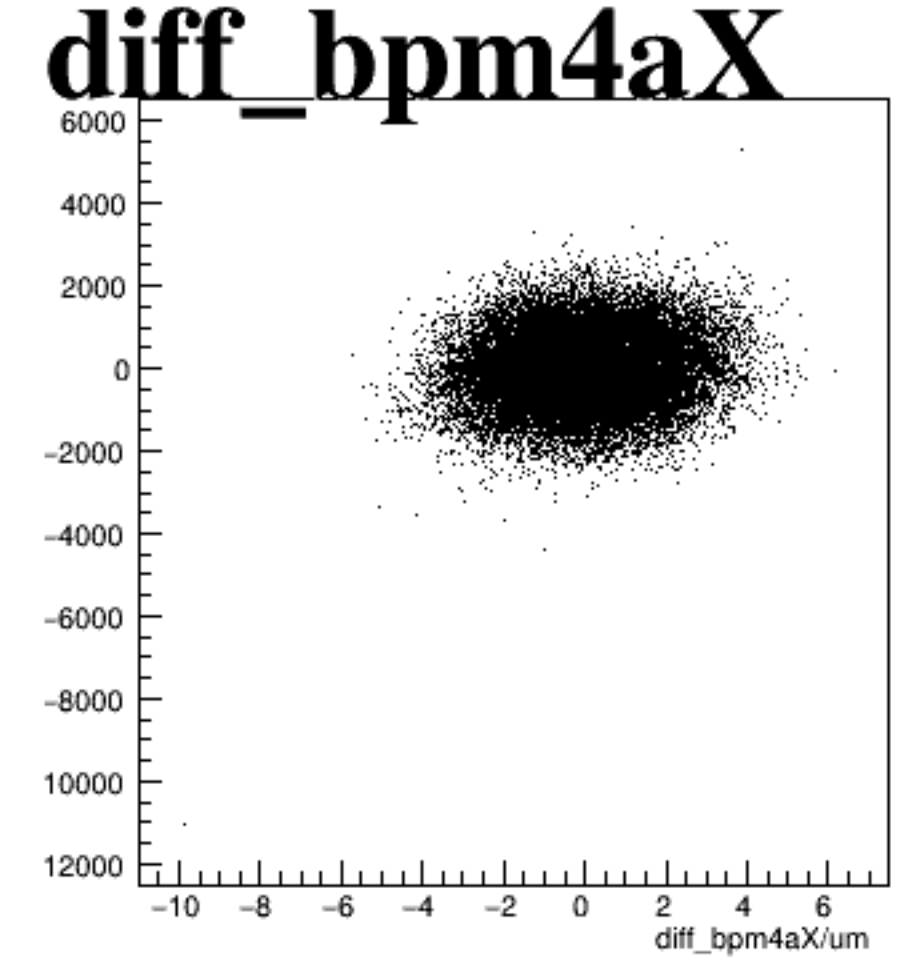
reg_asym_atl2



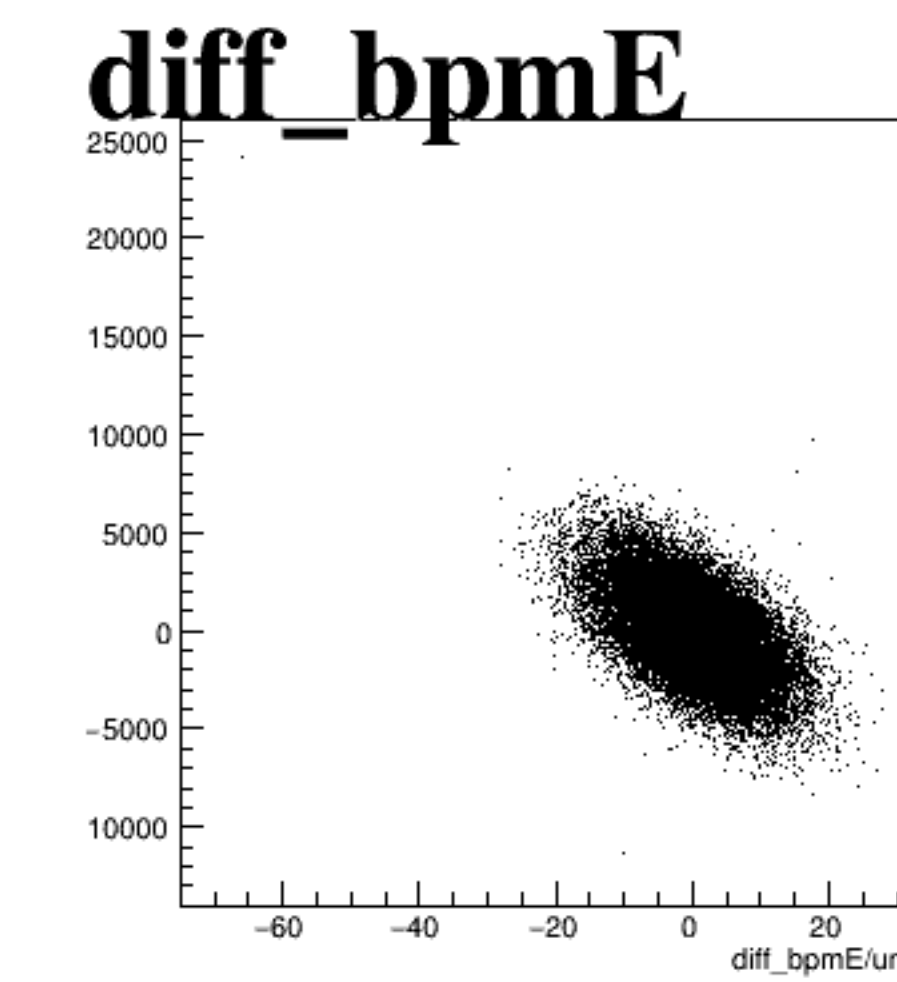
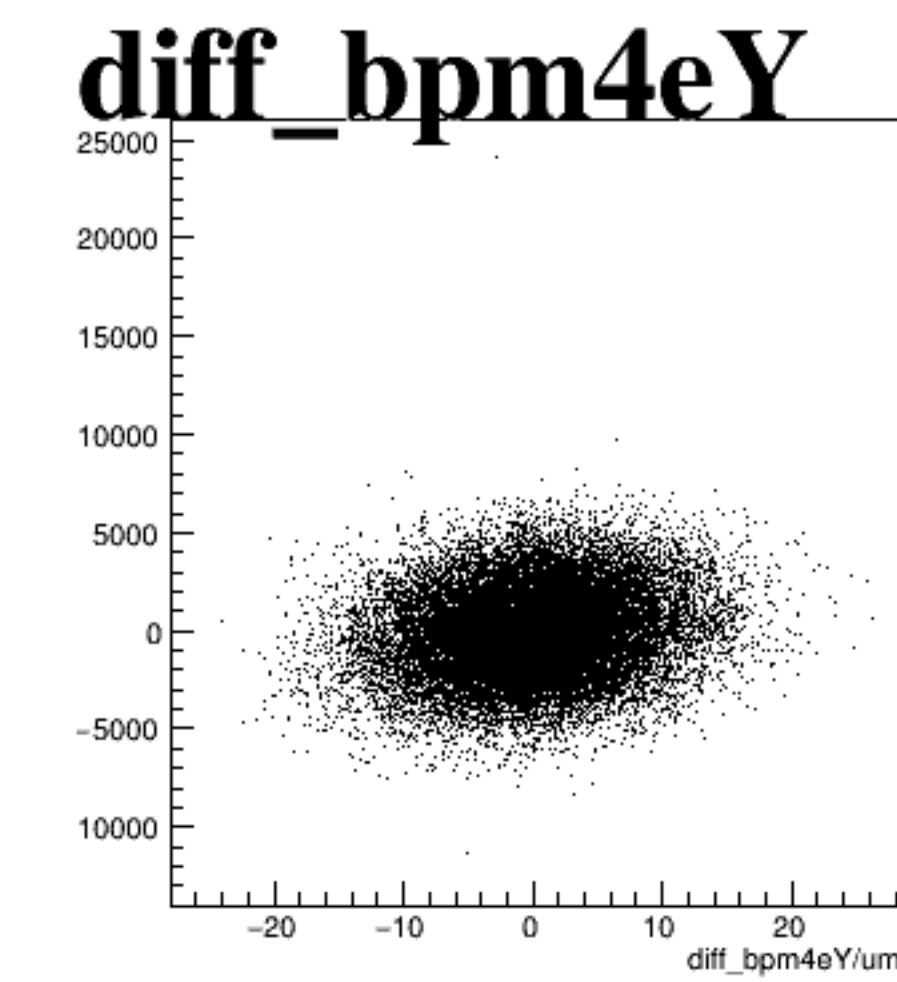
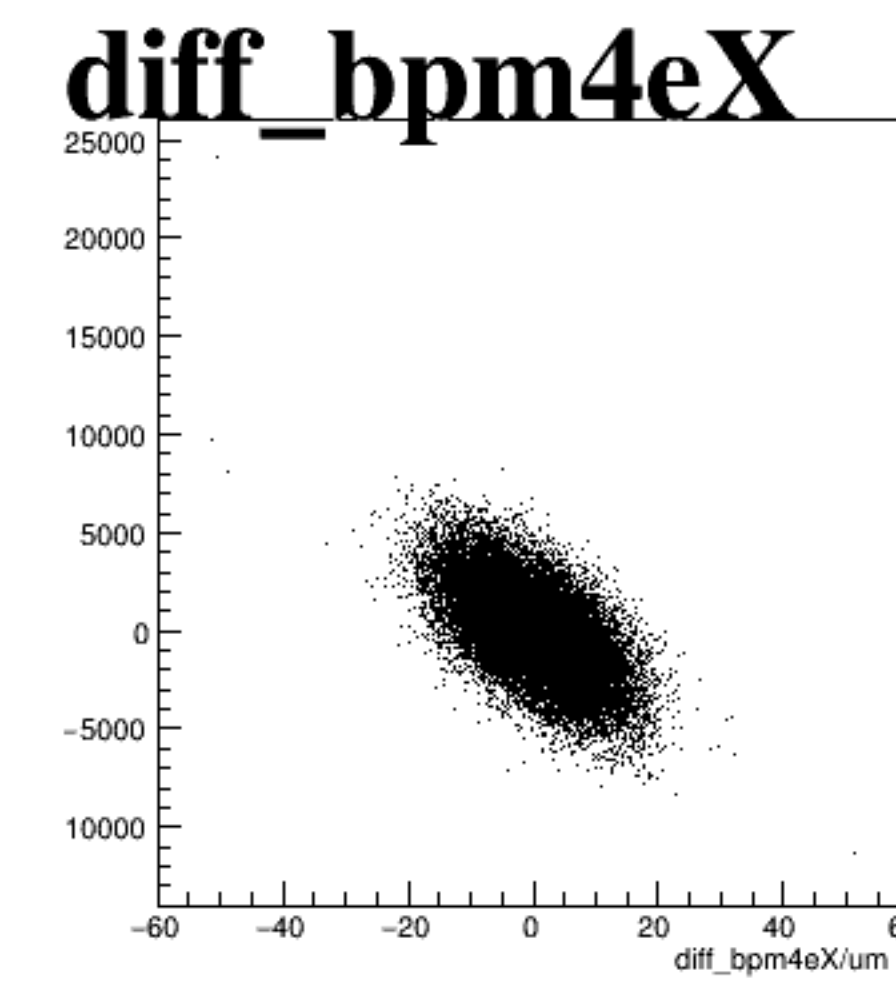
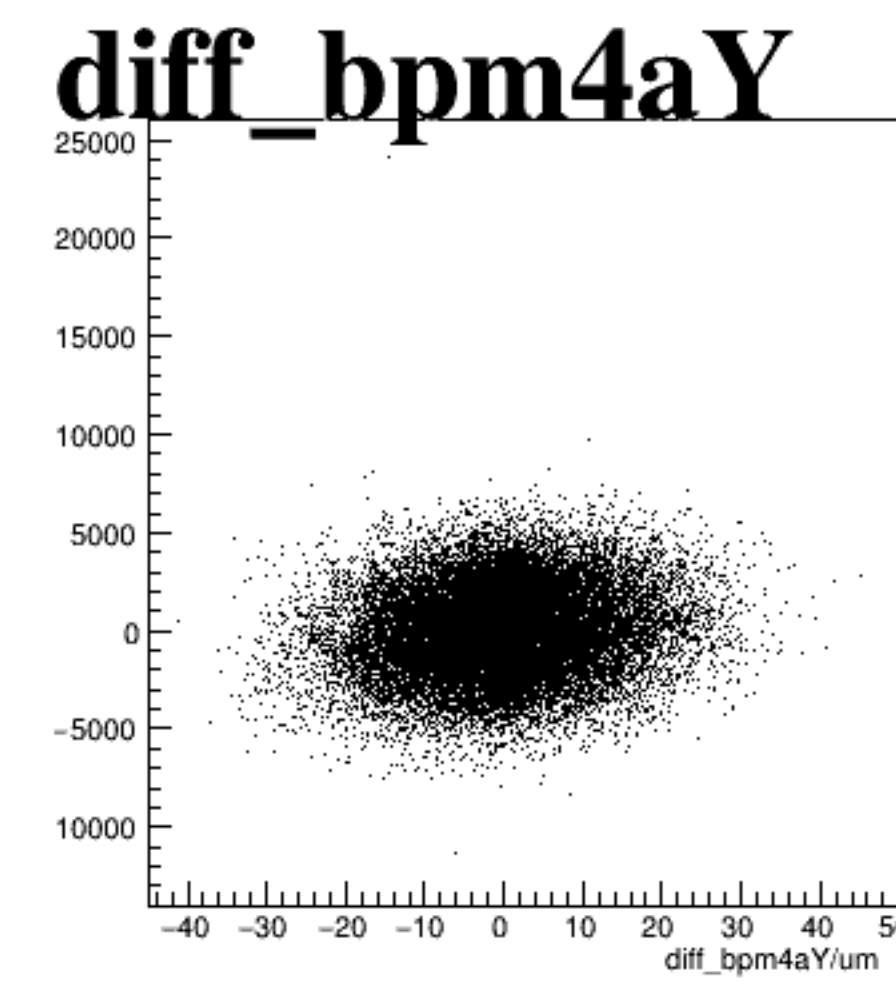
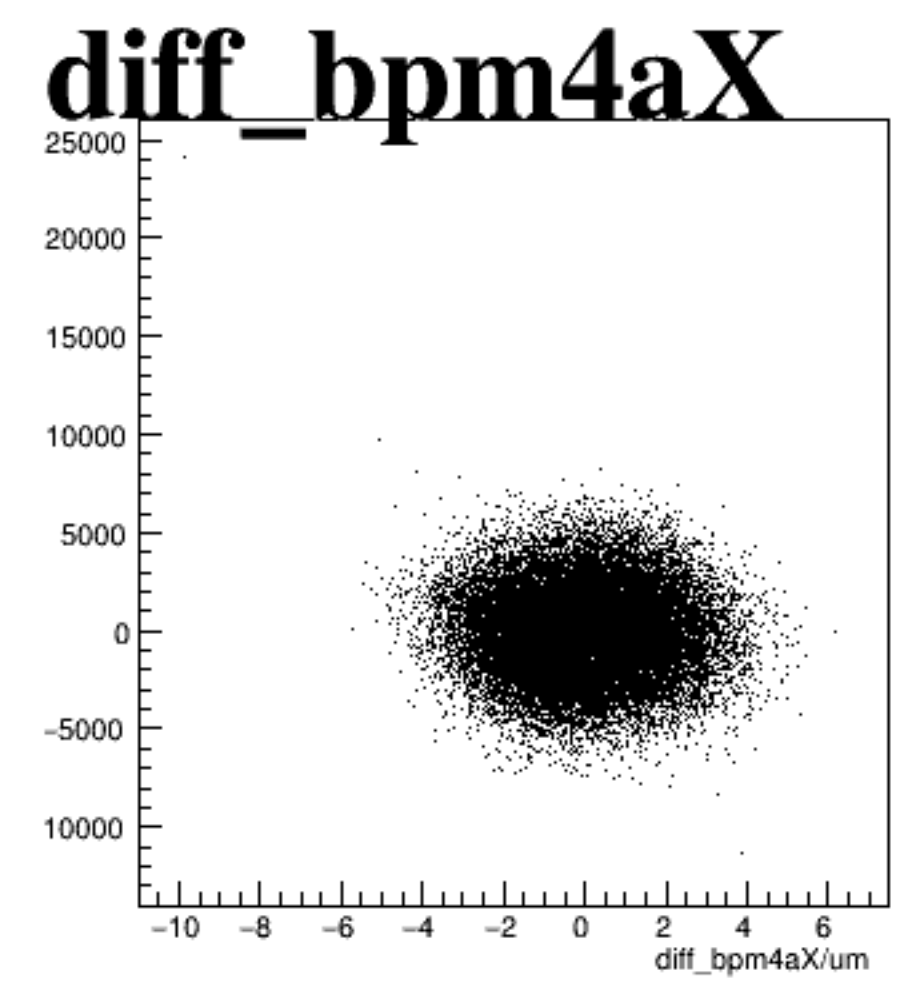
reg_asym_atr2



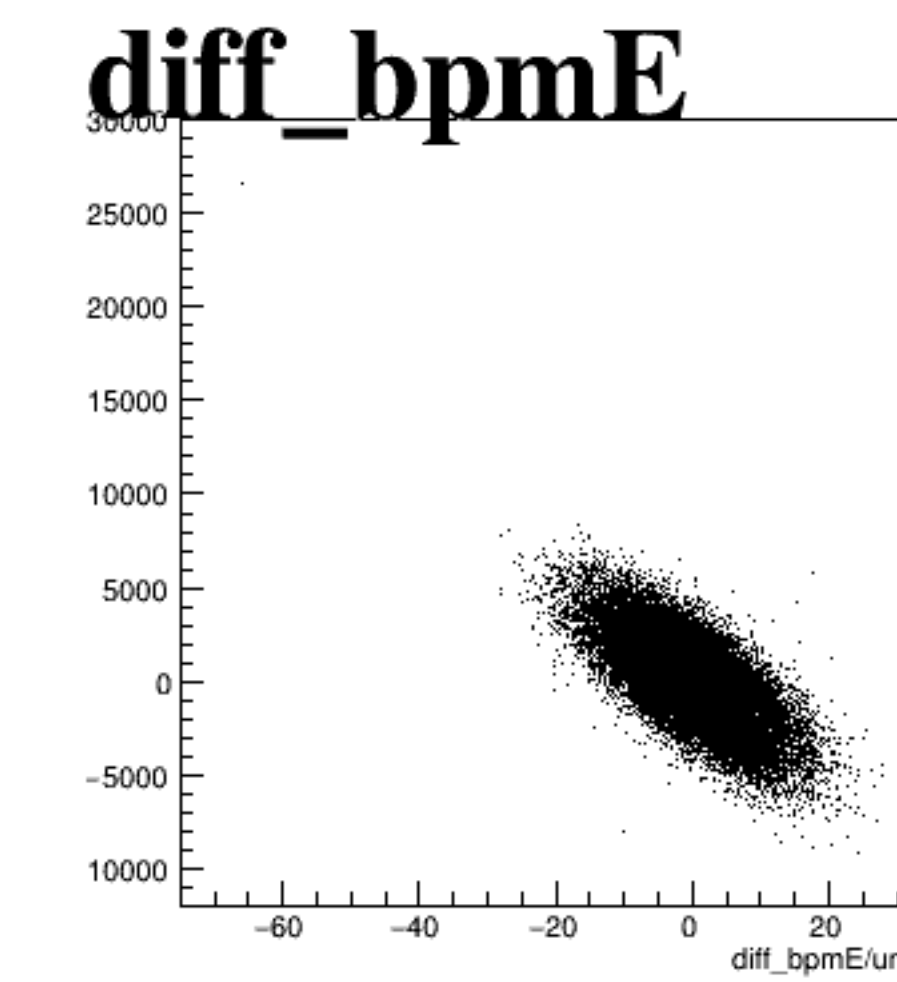
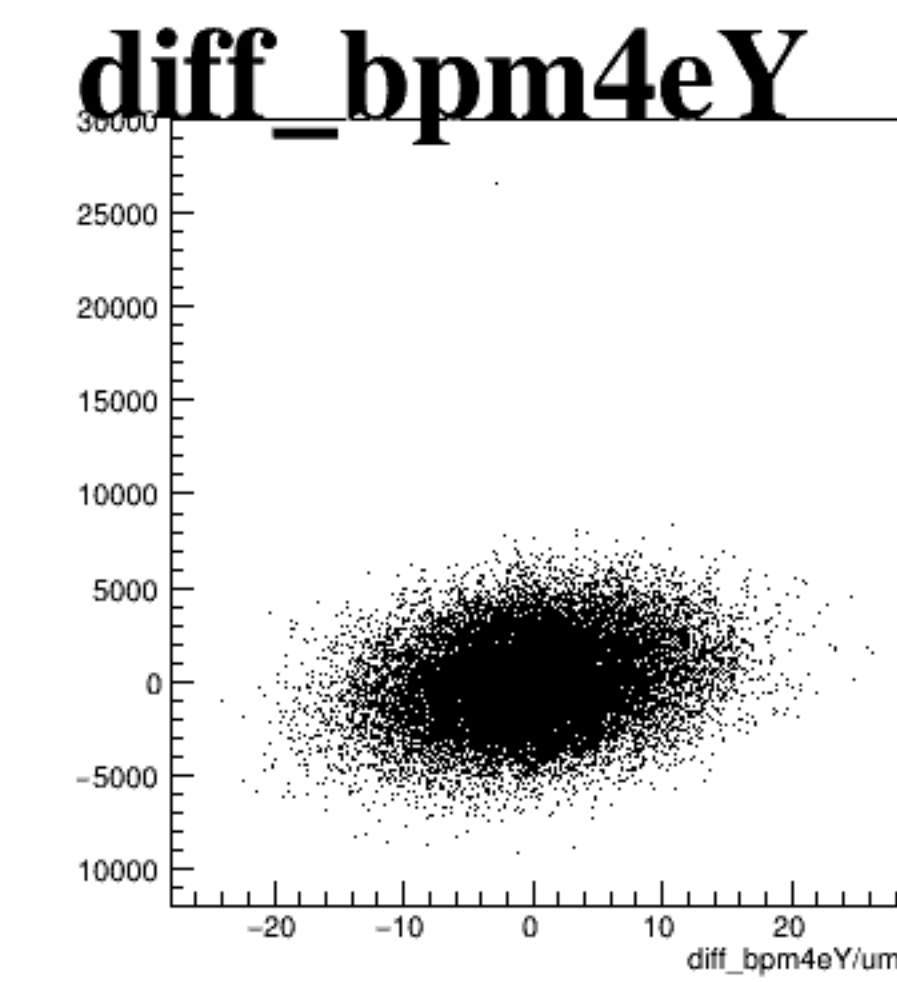
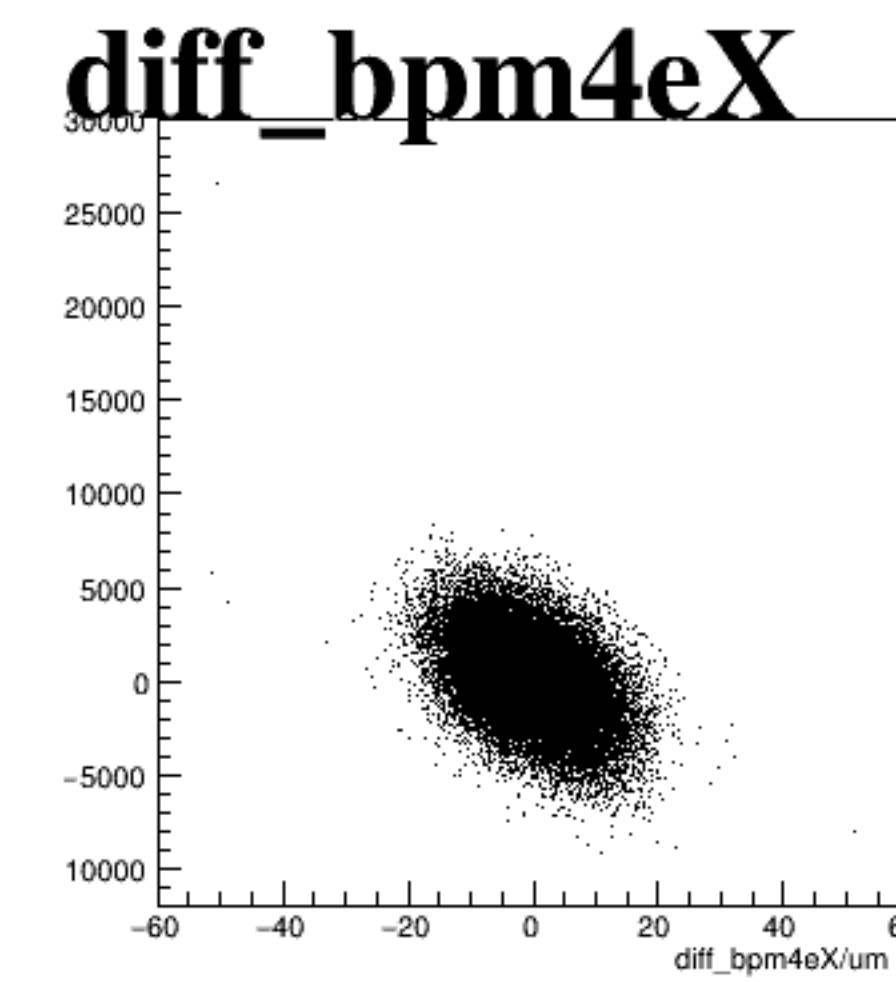
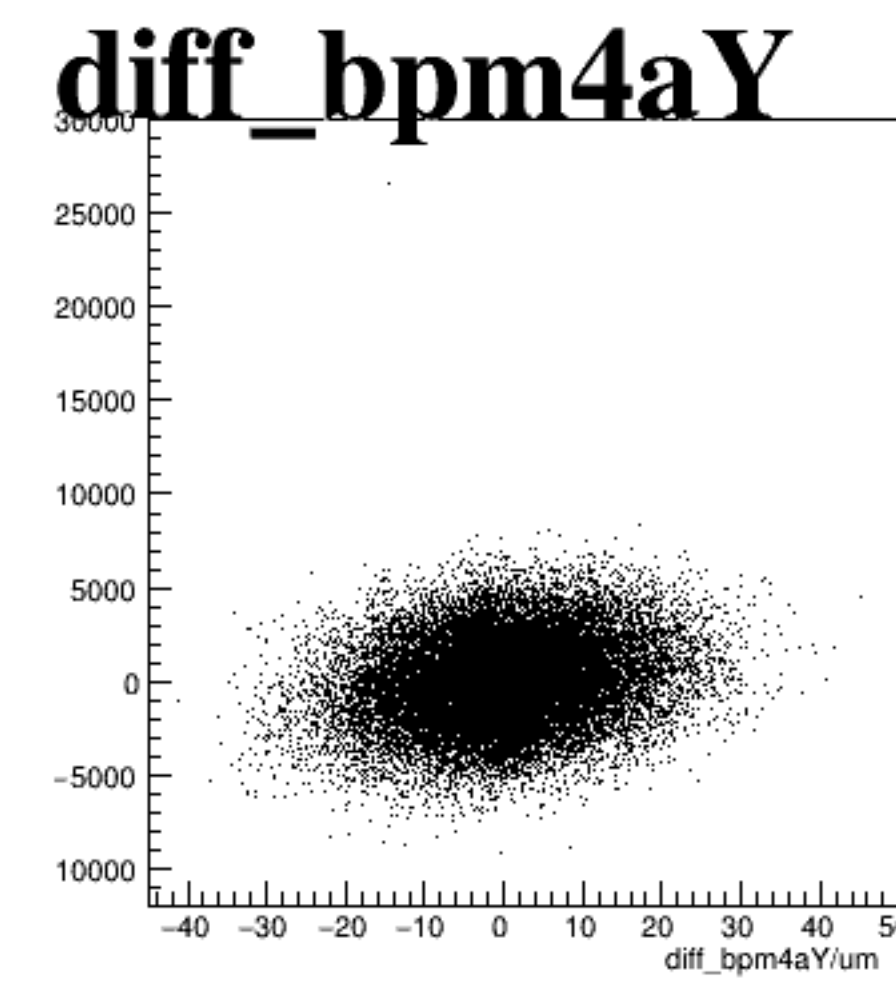
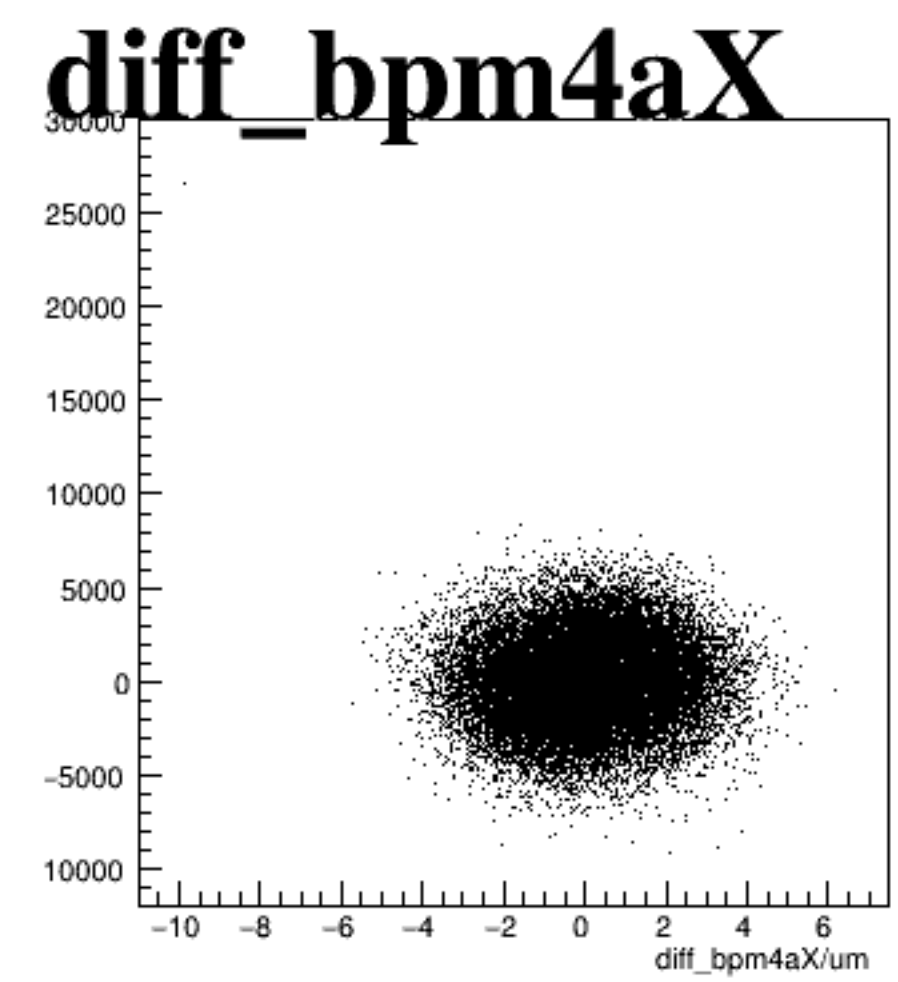
asym_atl1



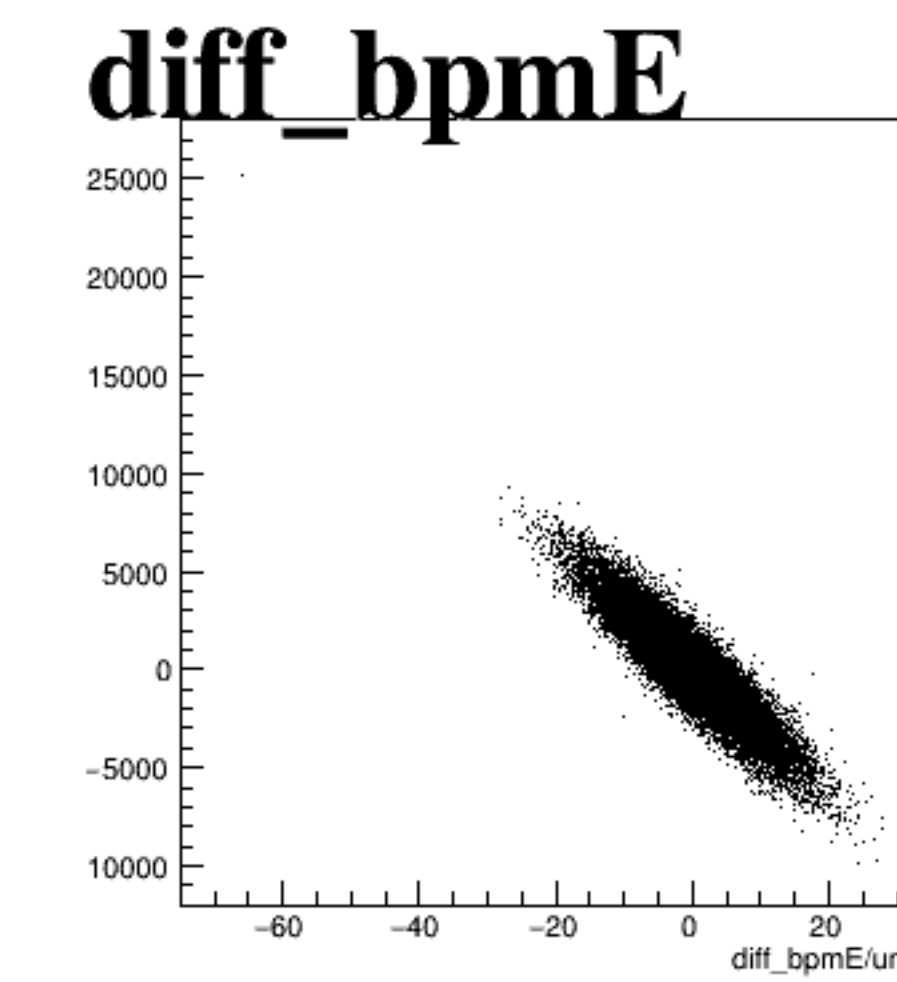
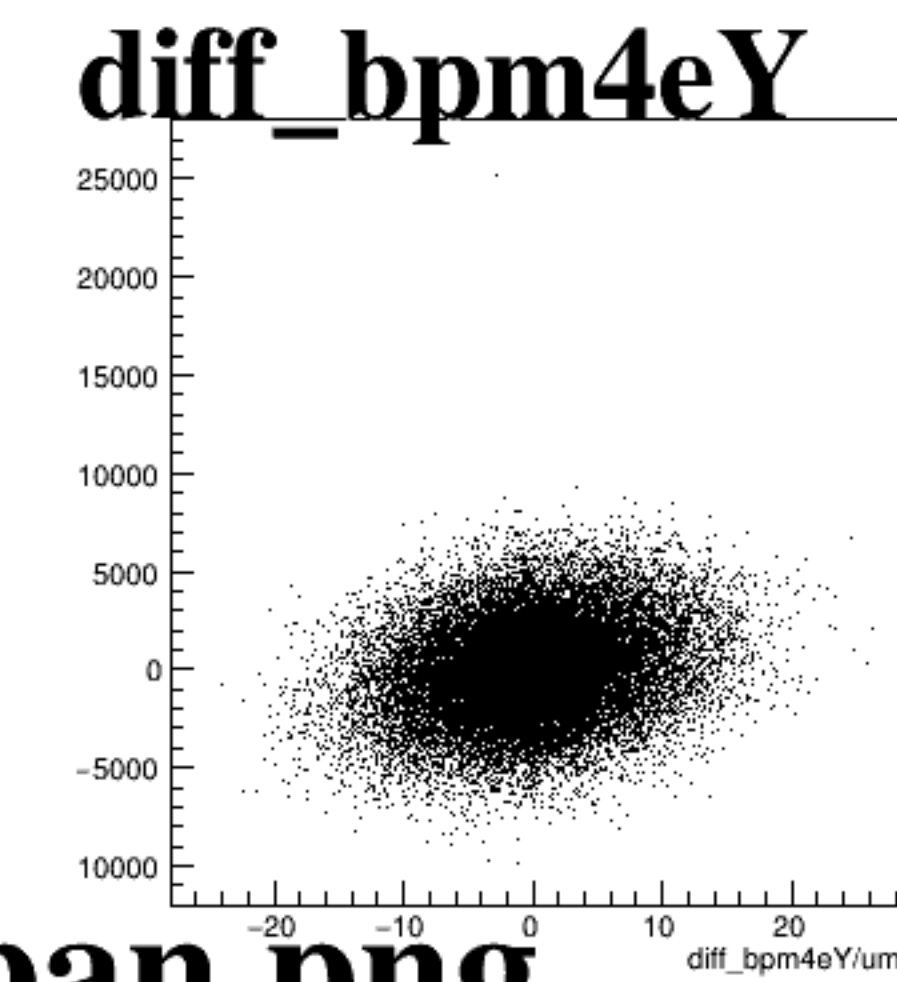
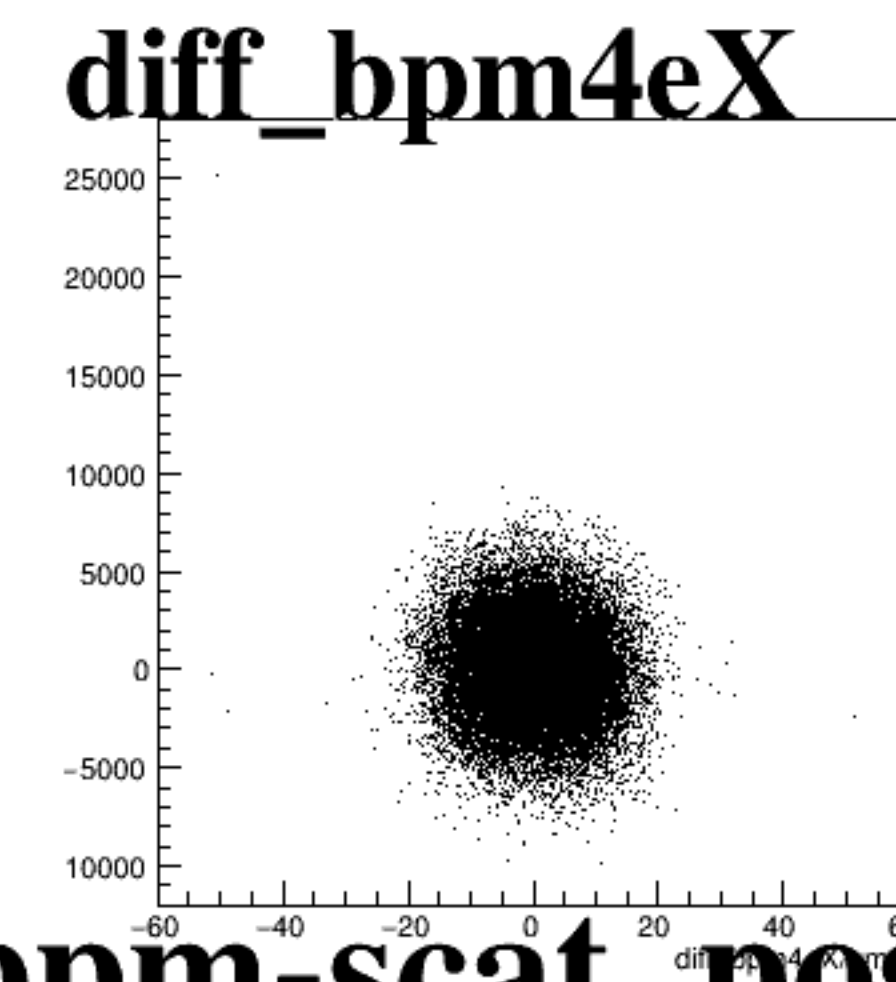
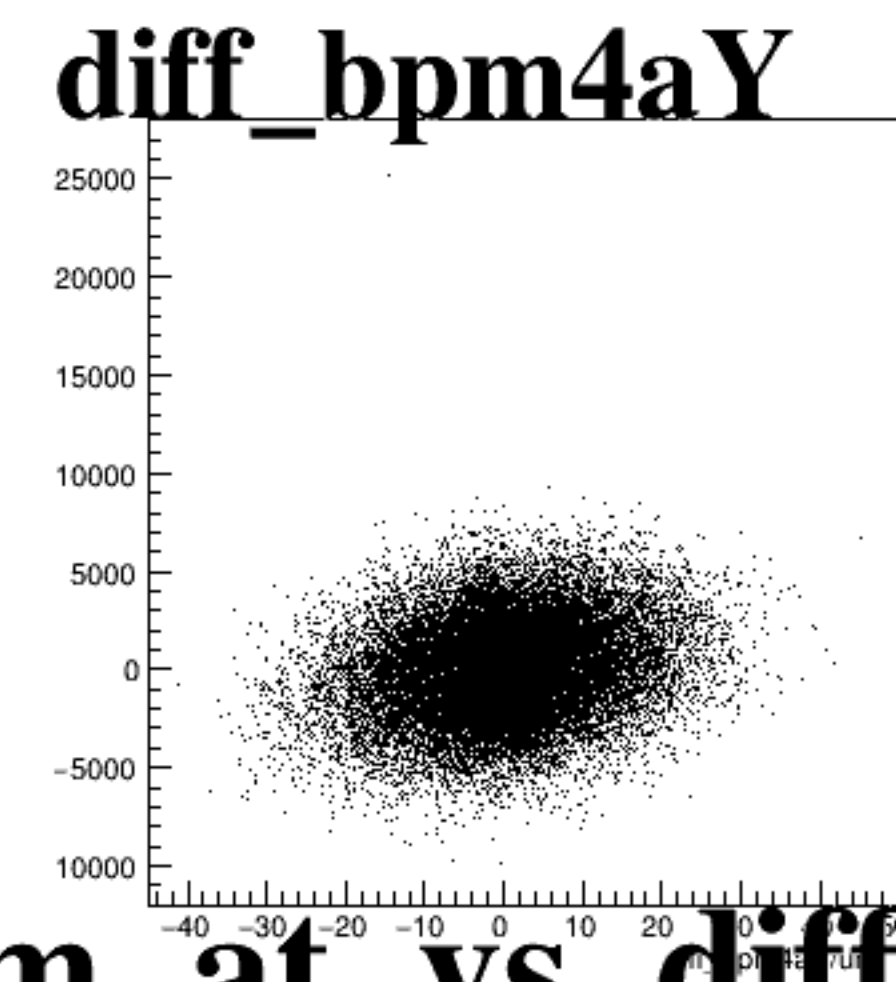
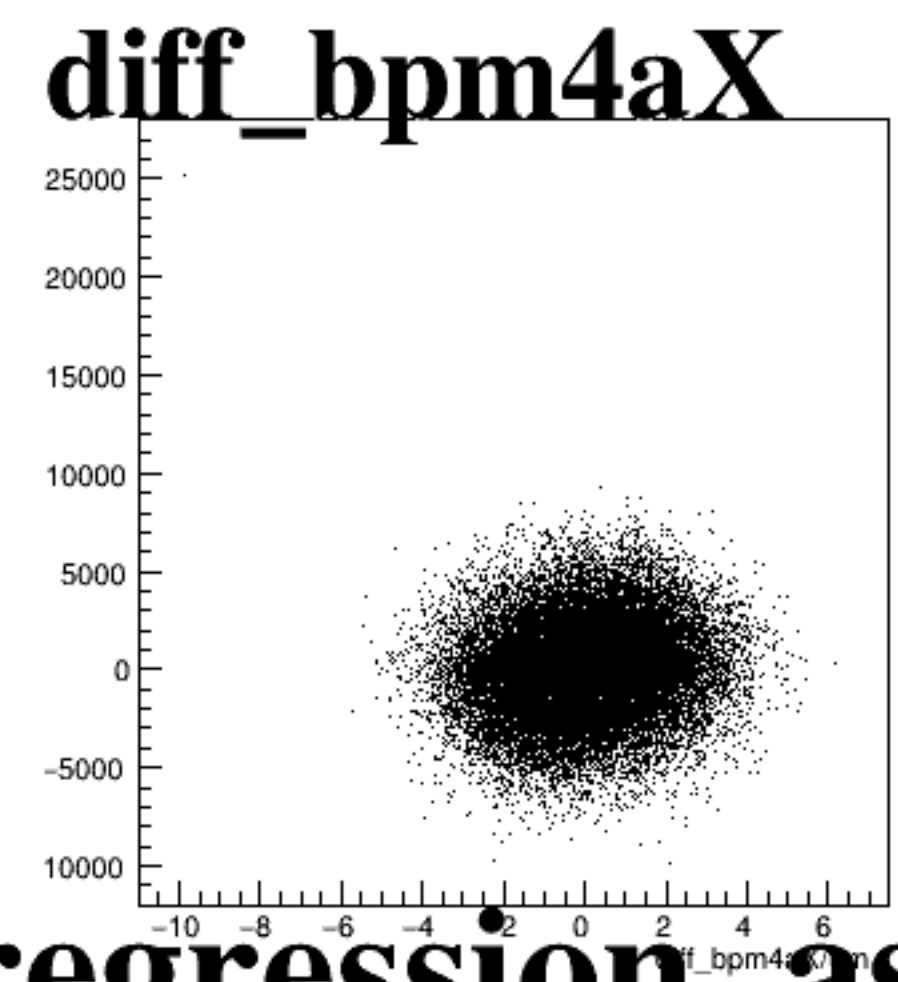
asym_atr1



asym_atl2



asym_atr2



The figure consists of five scatter plots arranged horizontally, each showing the difference in BPM (diff_bpm) for a specific beam parameter. The y-axis for all plots is labeled 'diff_bpm' and ranges from -2000 to 2500. The x-axis for each plot is labeled 'diff_bpm[parameter]/um'.

- diff_bpm4aX:** The x-axis ranges from -10 to 6. The data points are centered around 0.
- diff_bpm4aY:** The x-axis ranges from -40 to 50. The data points are centered around 0.
- diff_bpm4eX:** The x-axis ranges from -60 to 60. The data points are centered around 0.
- diff_bpm4eY:** The x-axis ranges from -20 to 30. The data points are centered around 0.
- diff_bpmE:** The x-axis ranges from -60 to 20. The data points are centered around 0.