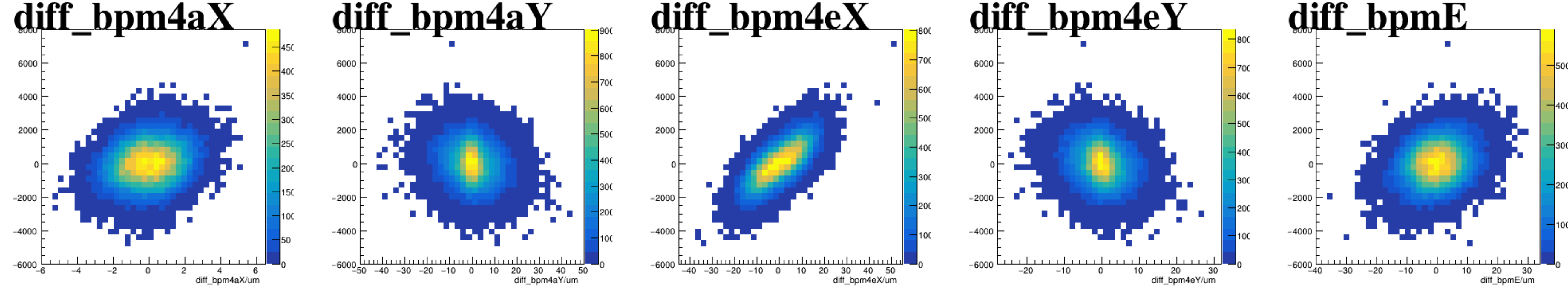
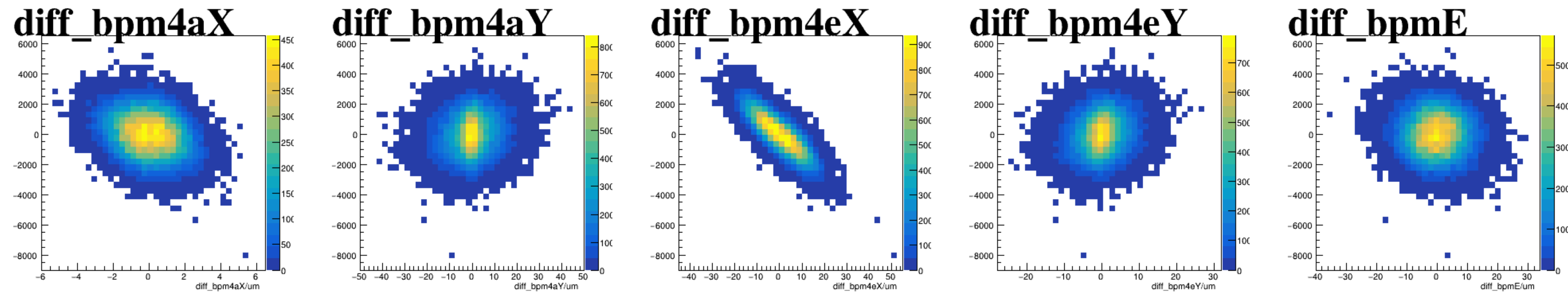


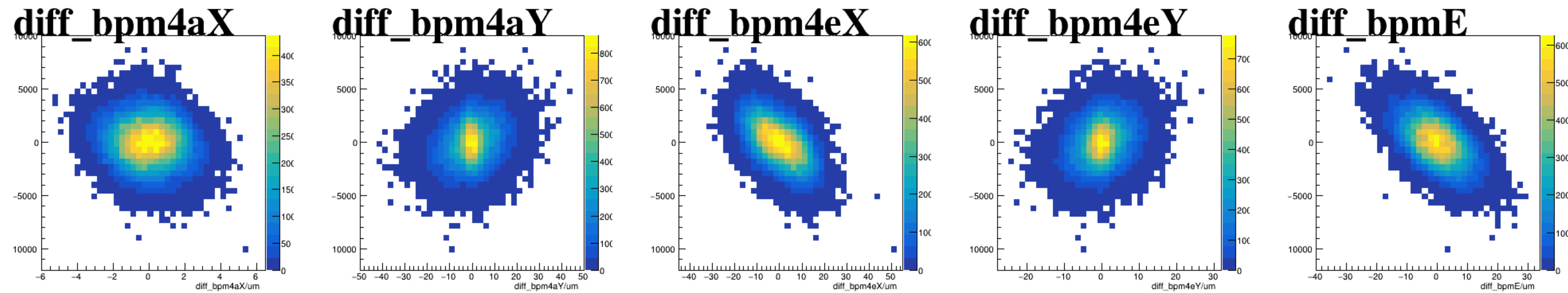
asym_atl1



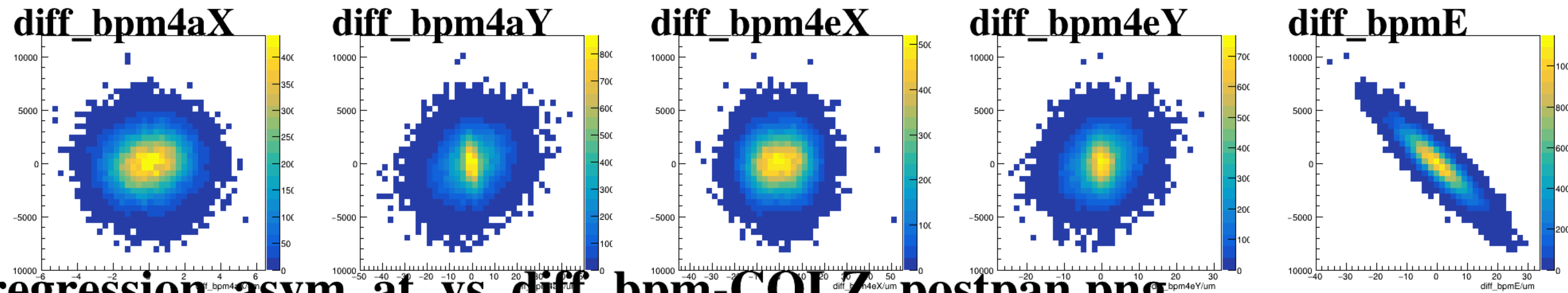
asym_atr1



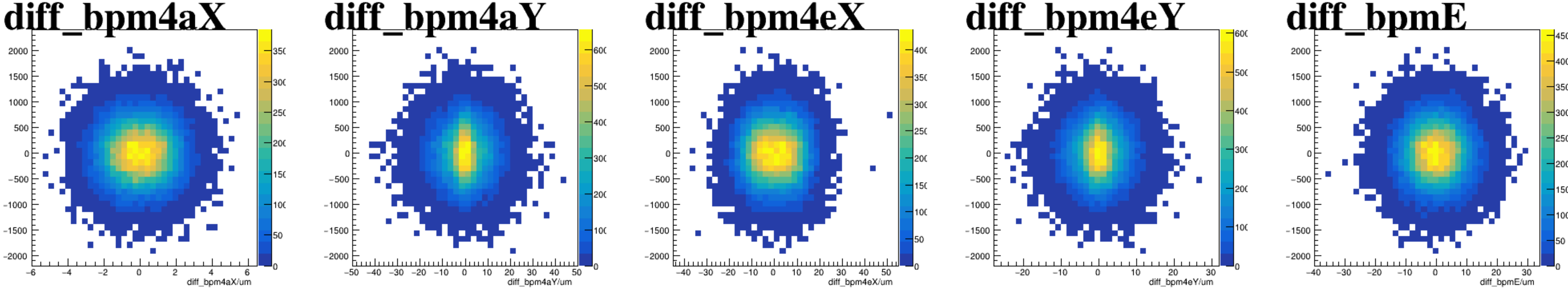
asym_atl2



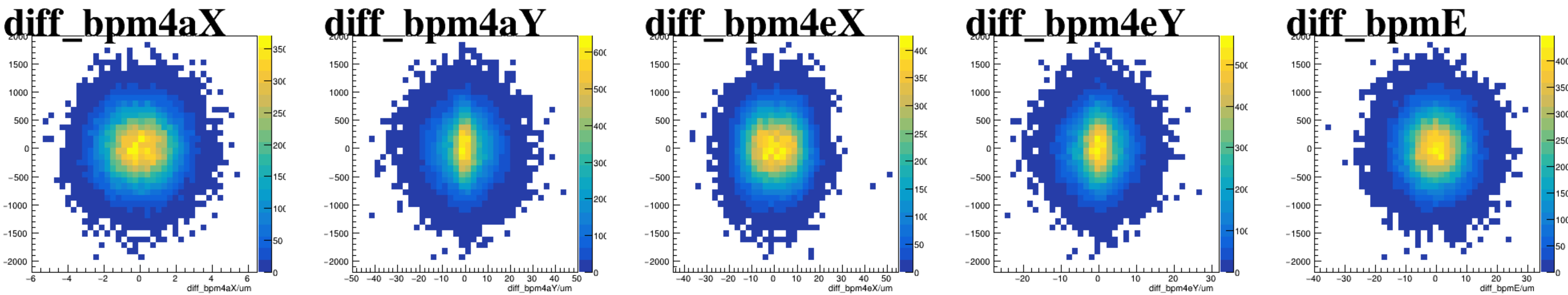
asym_atr2



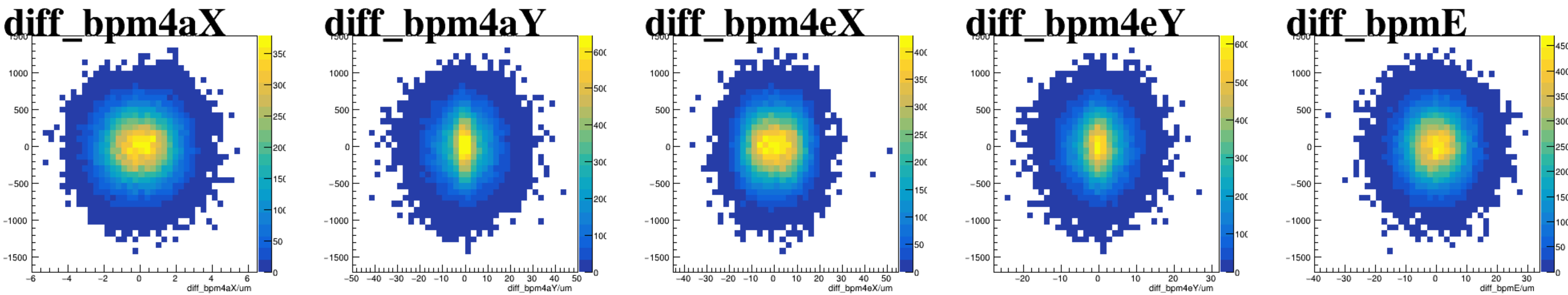
reg_asym_atl1



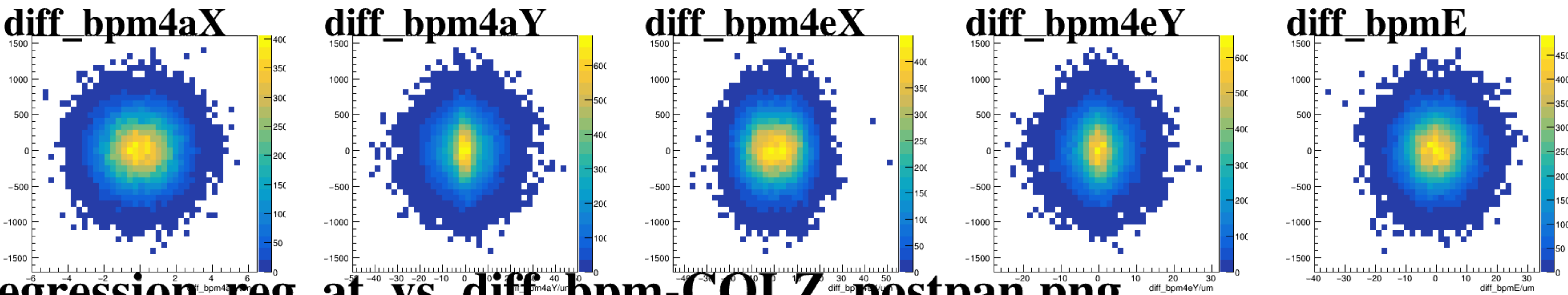
reg_asym_atr1



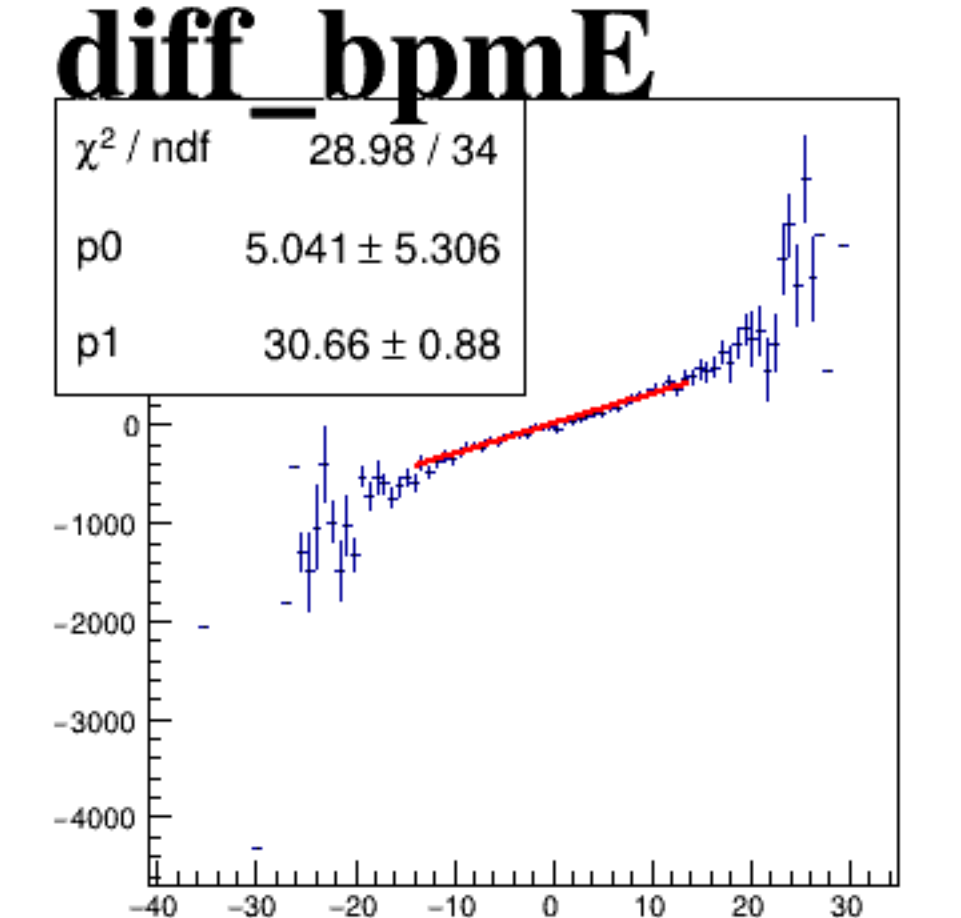
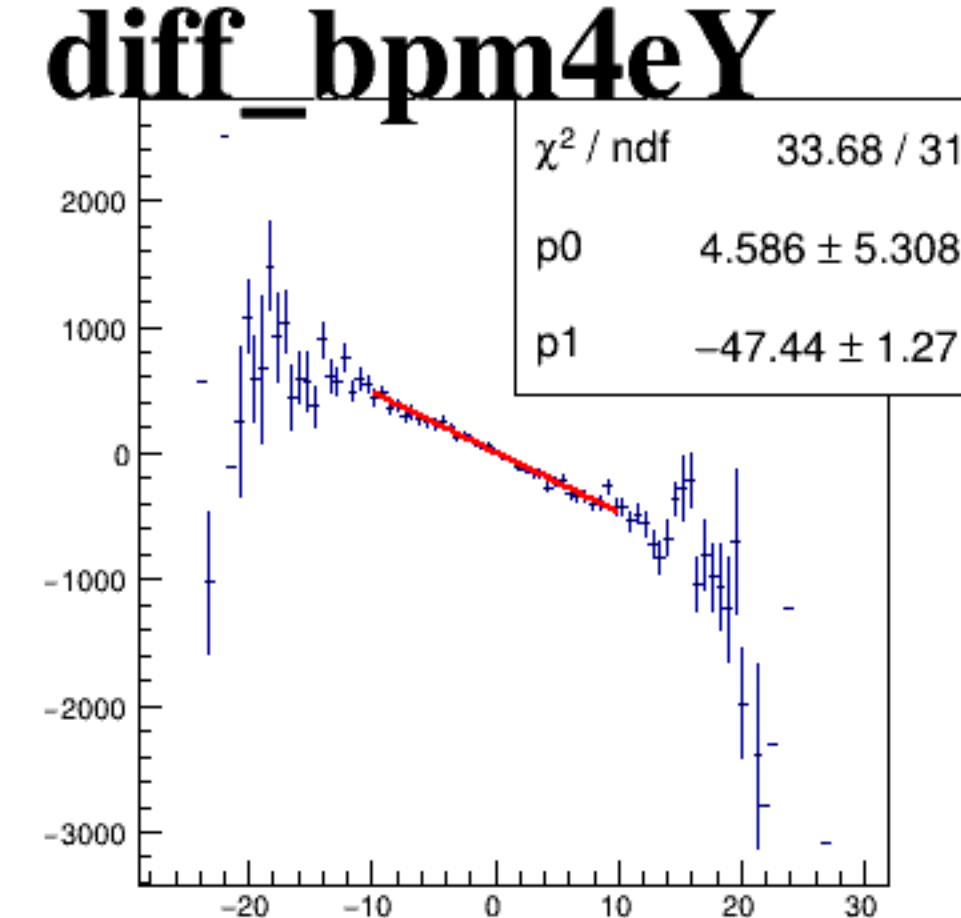
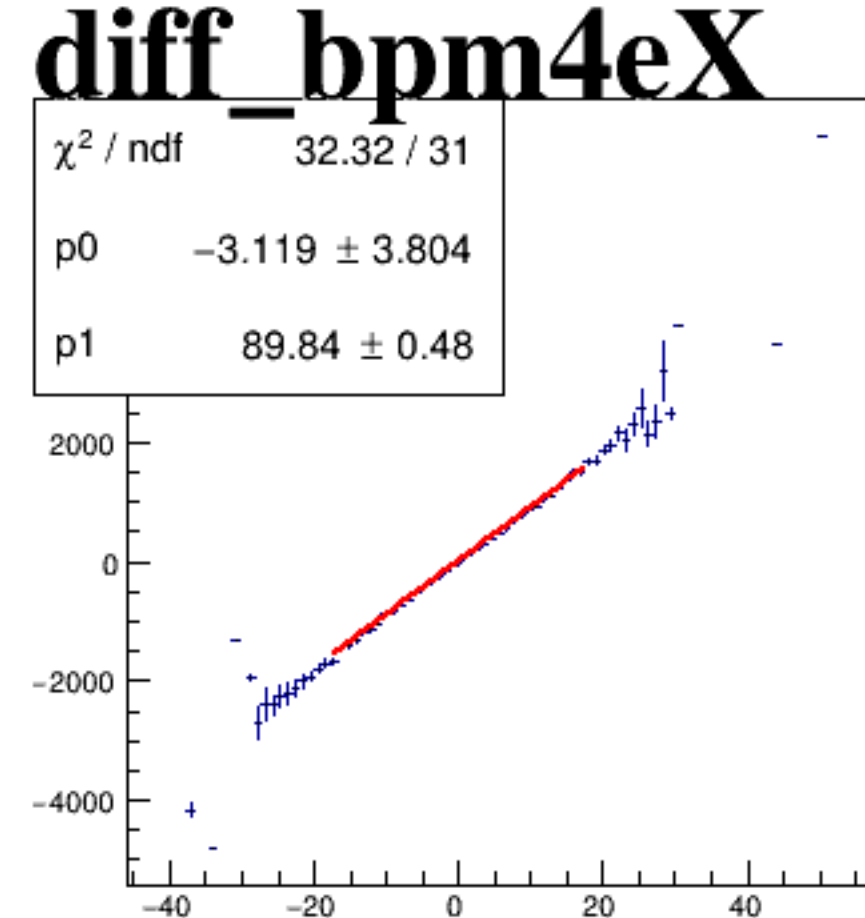
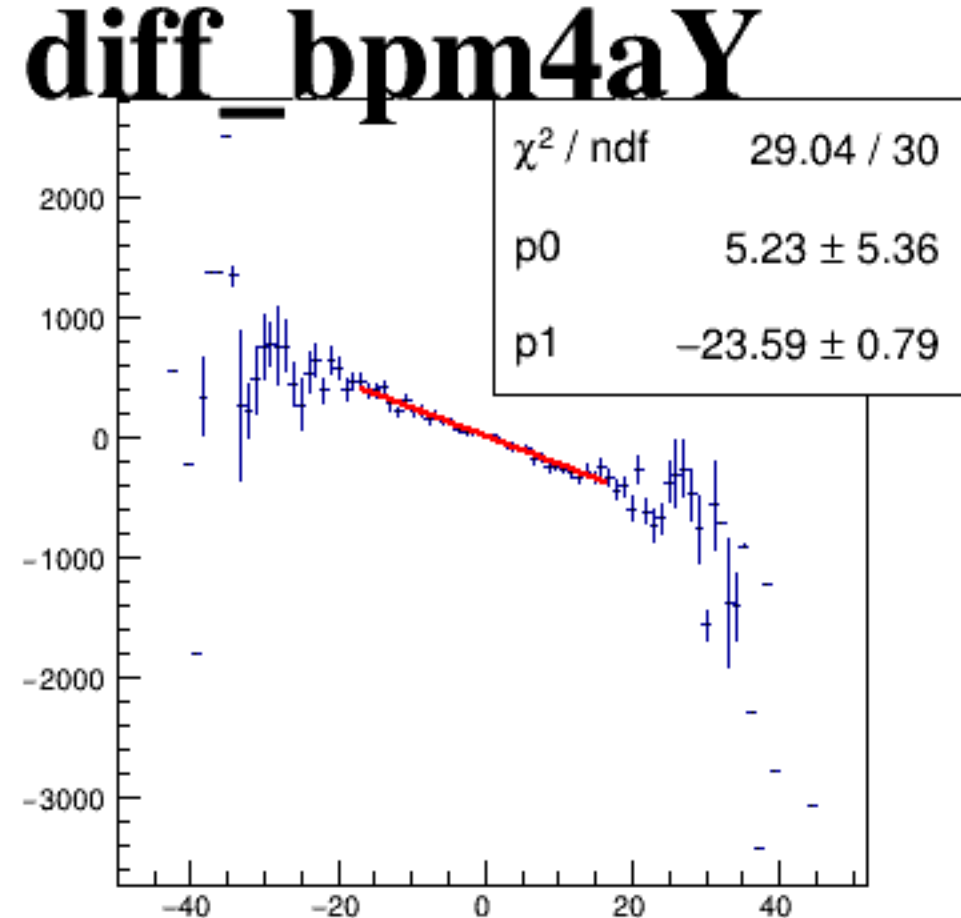
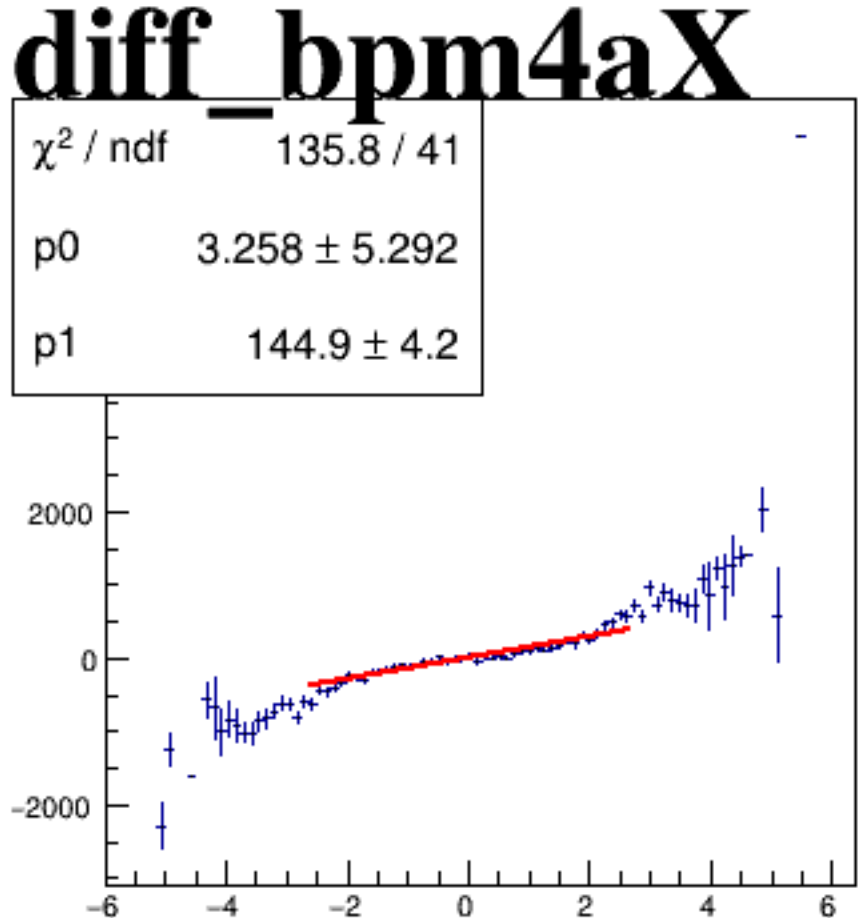
reg_asym_atl2



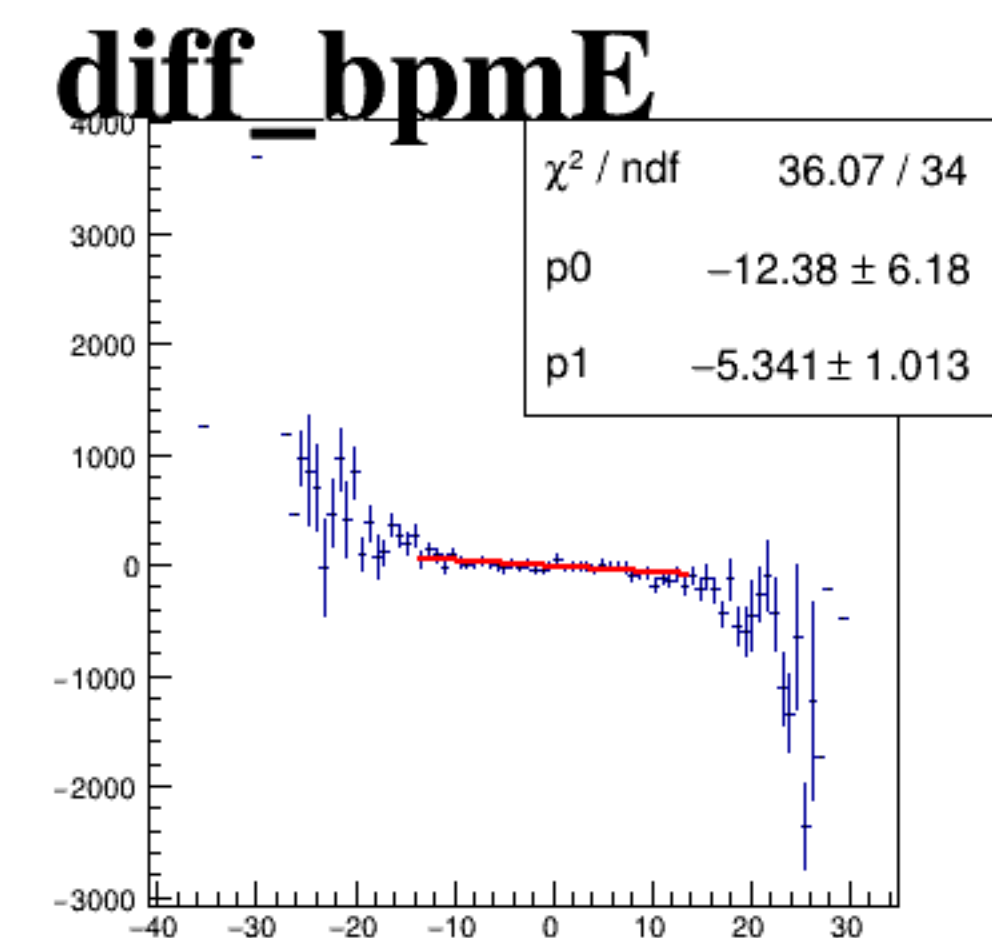
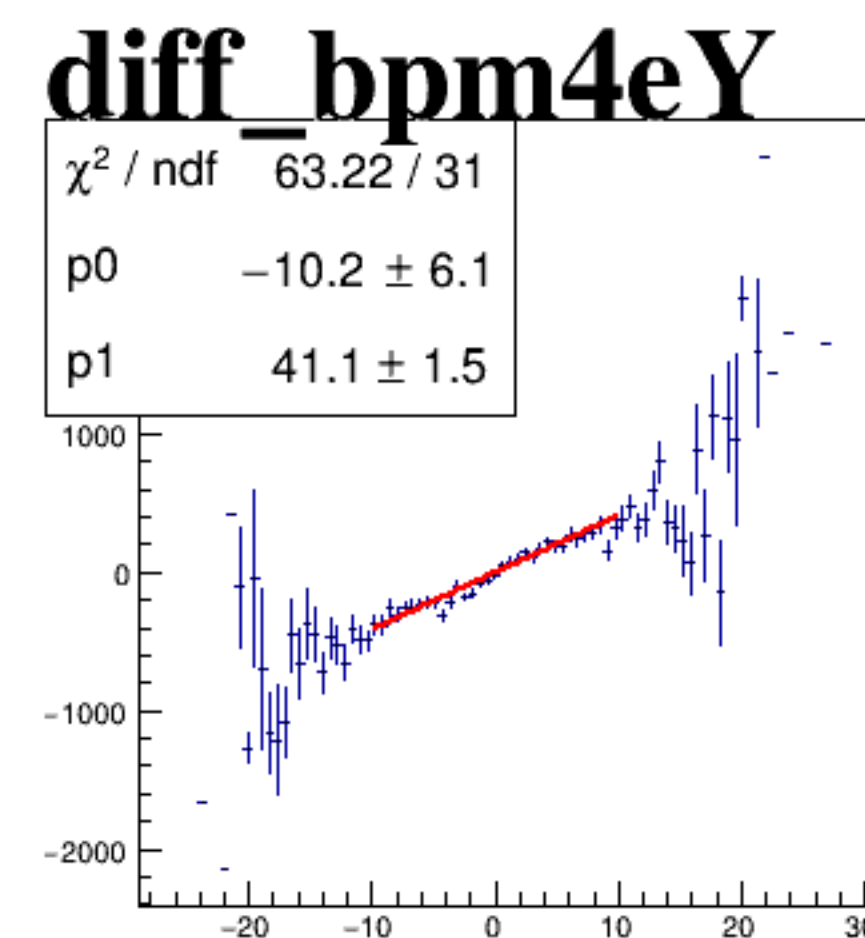
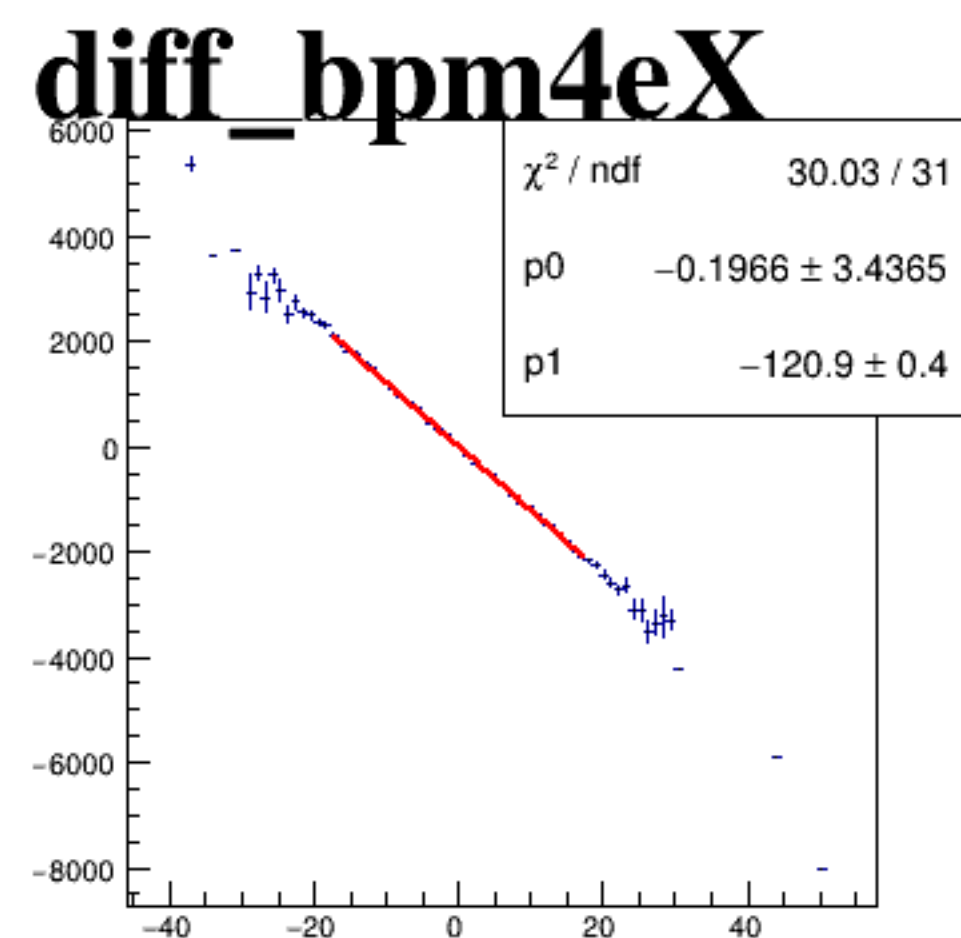
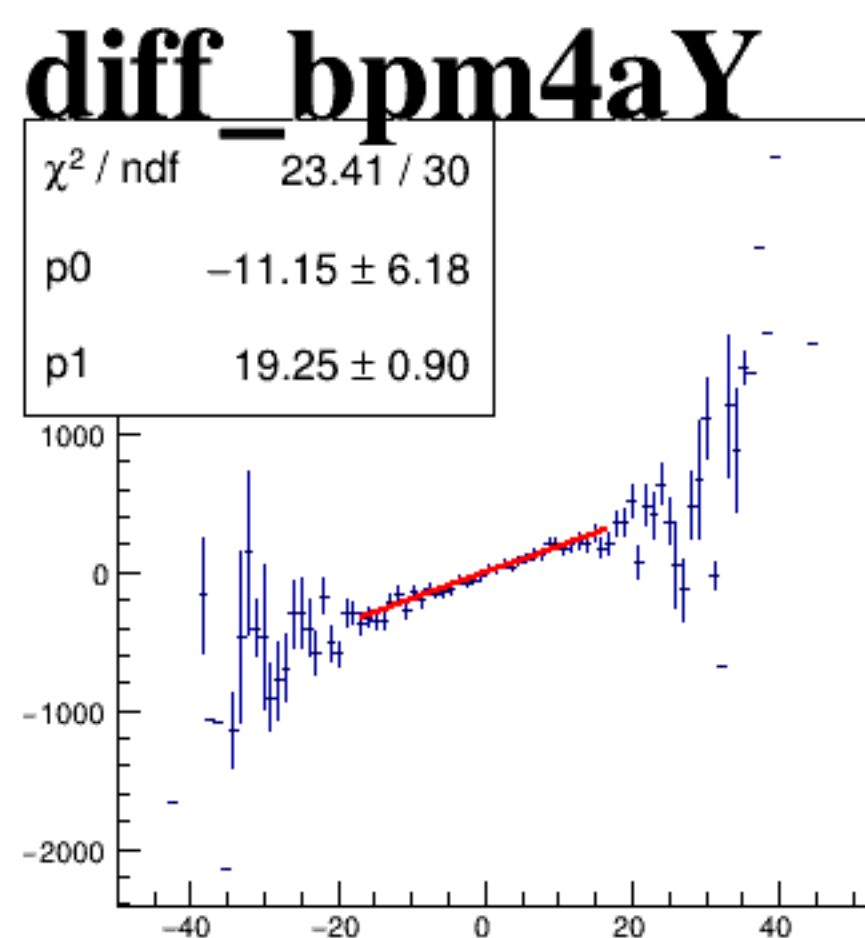
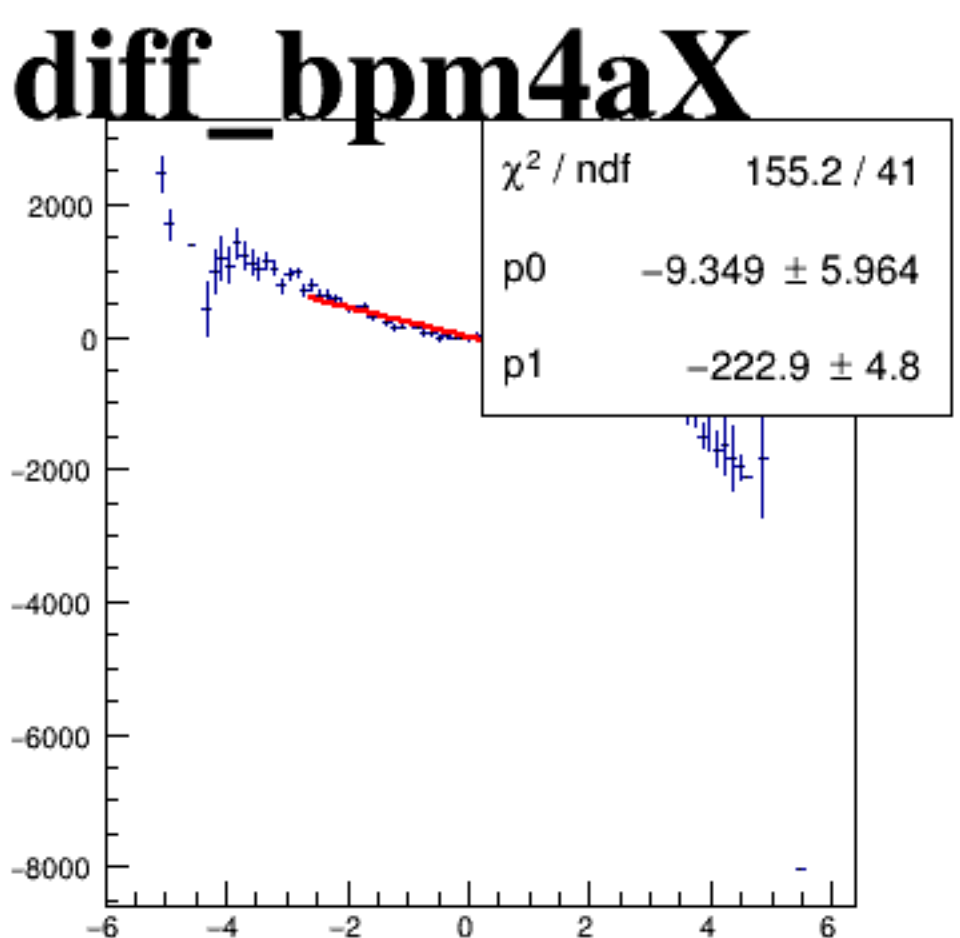
reg_asym_atr2



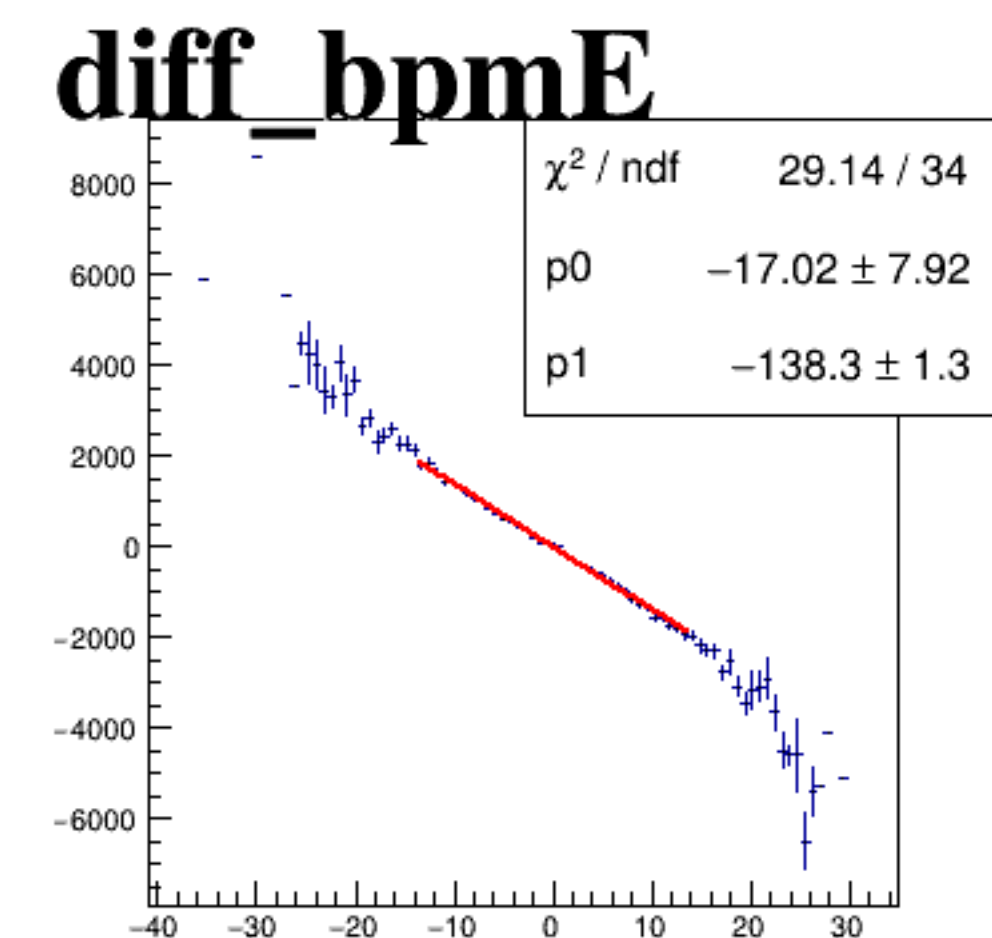
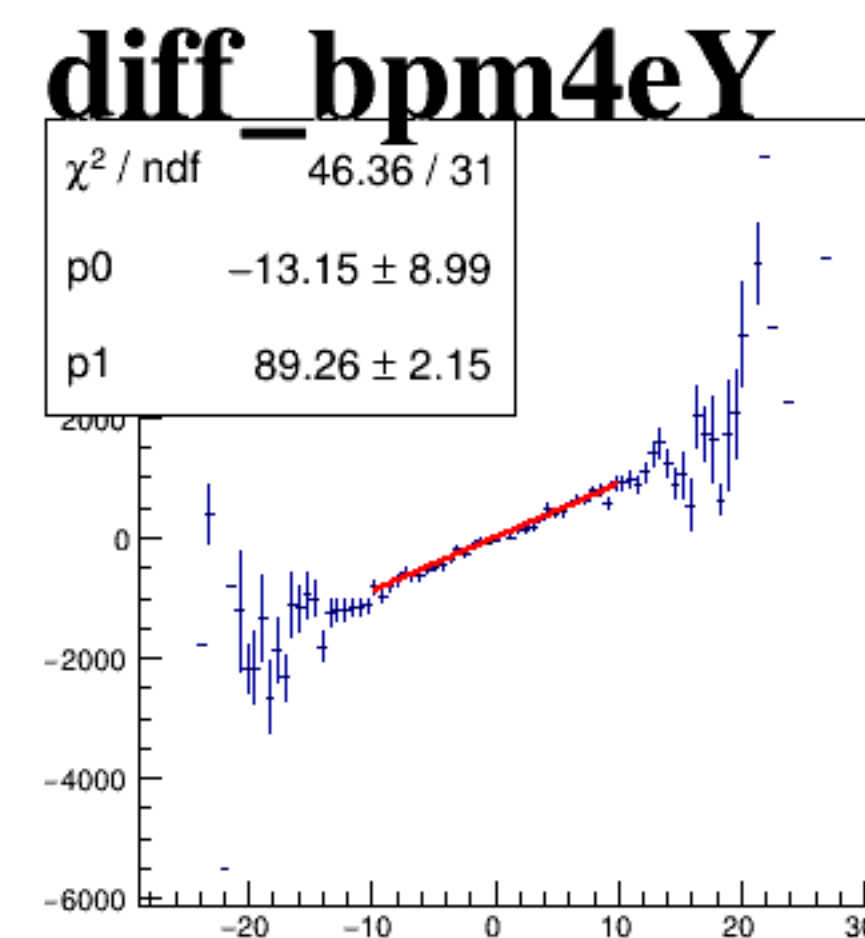
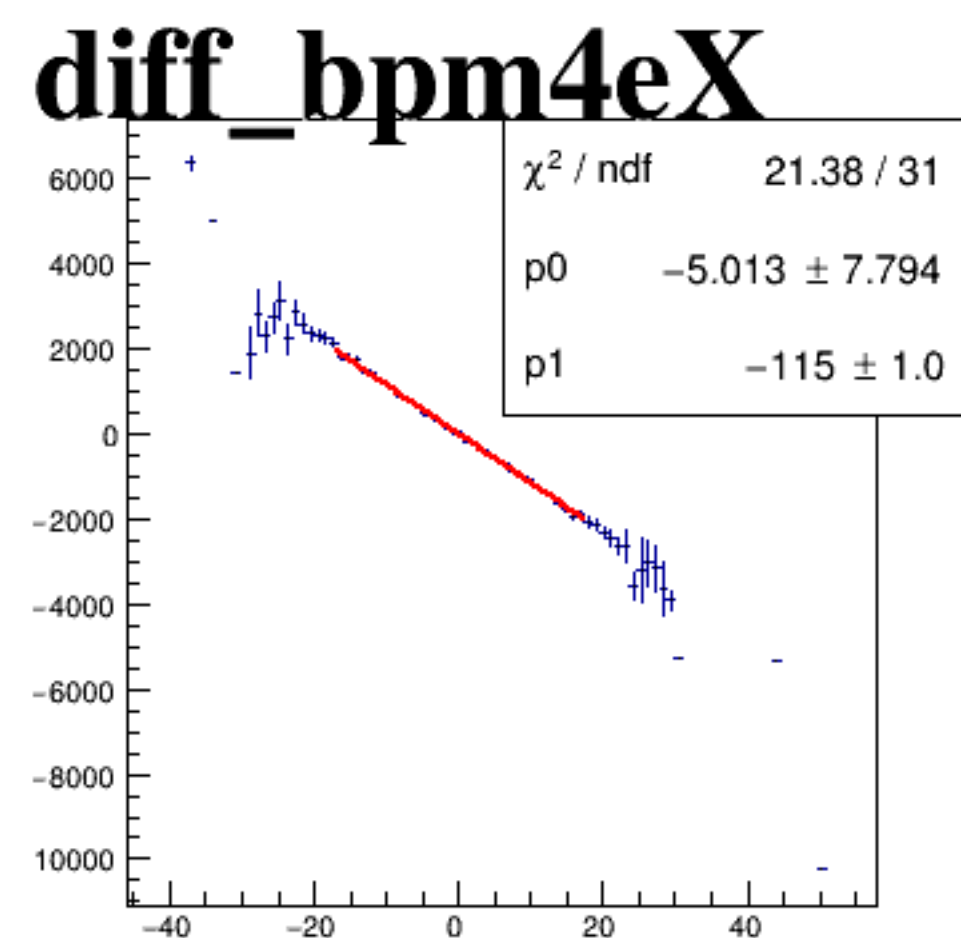
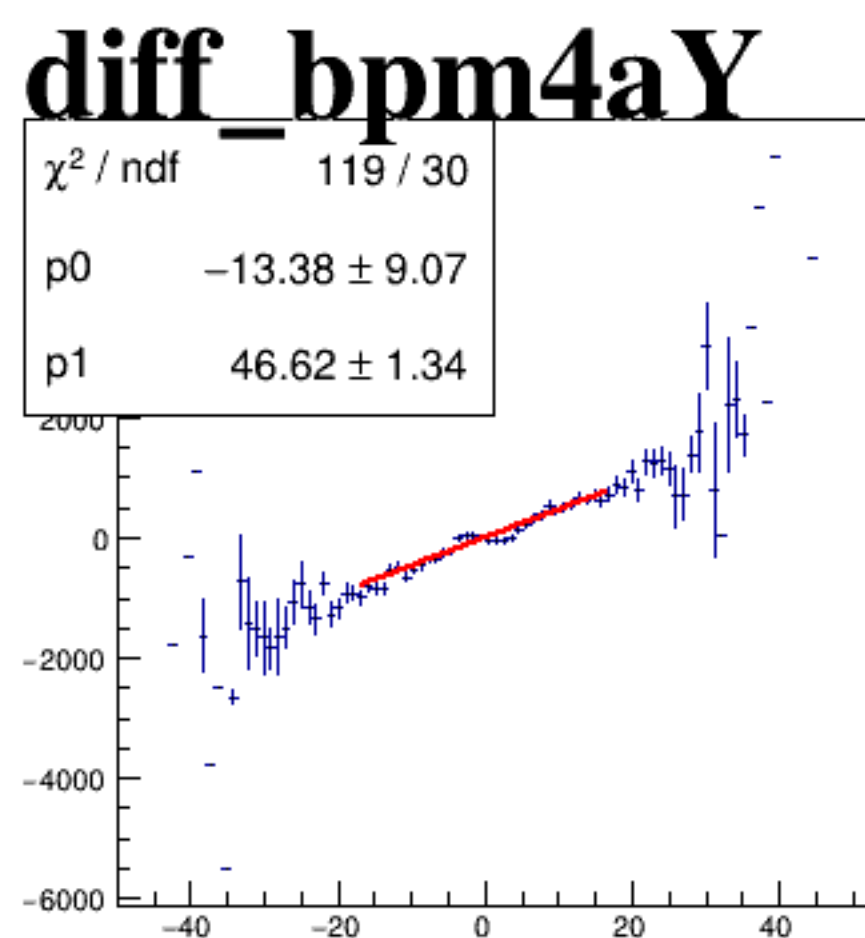
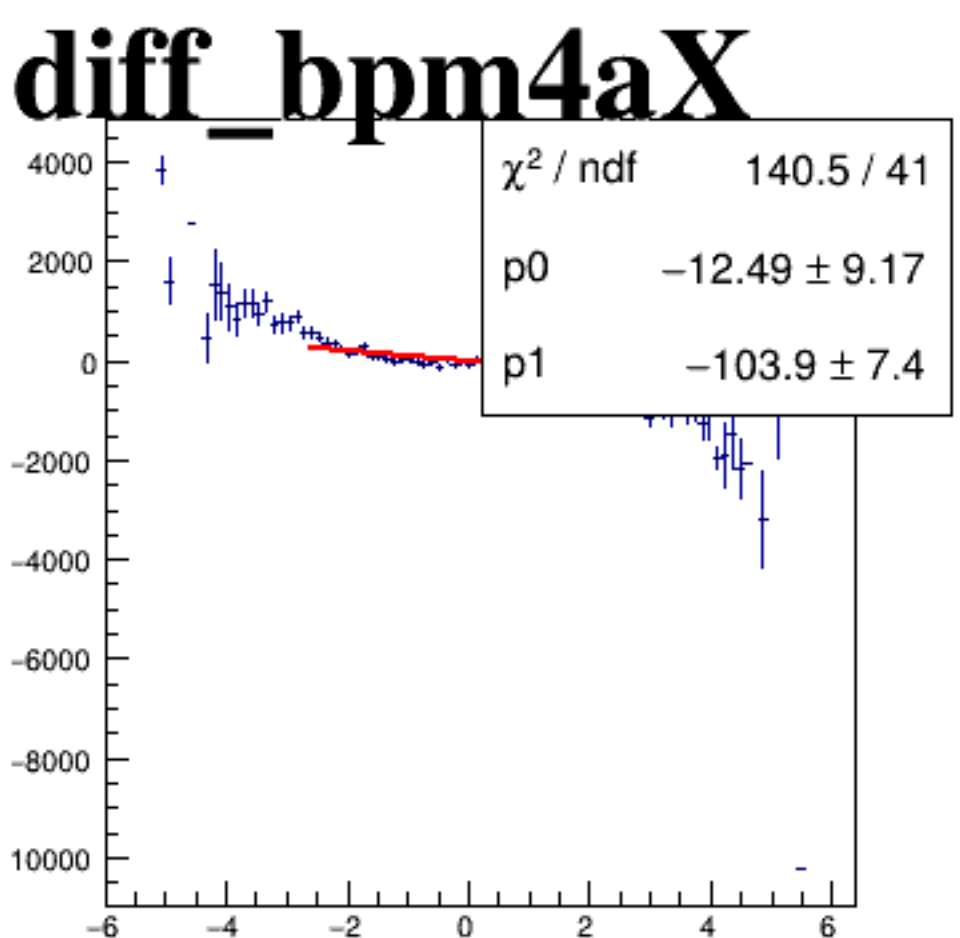
asym_atl1



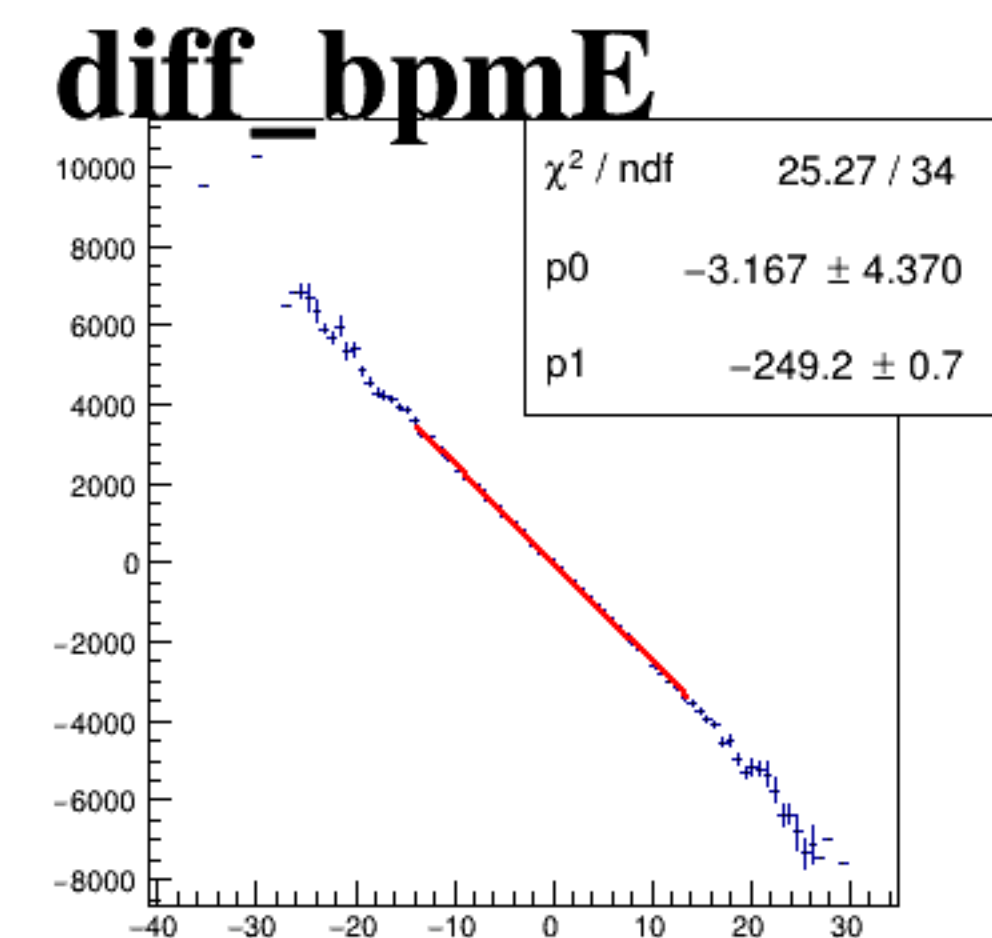
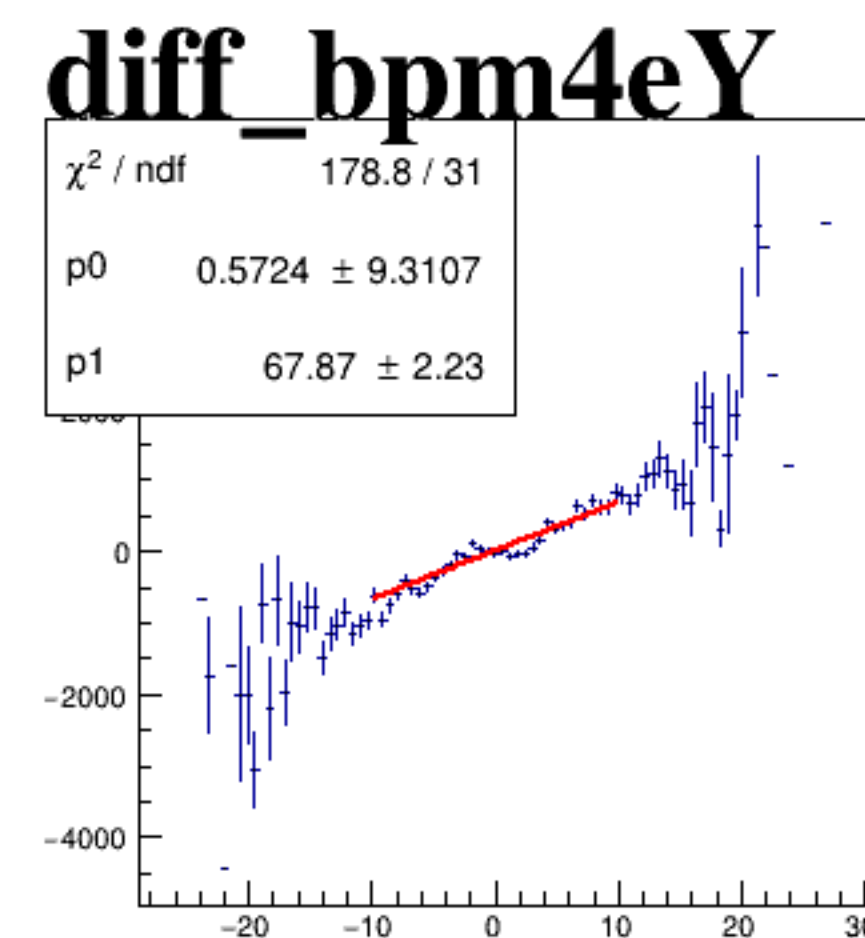
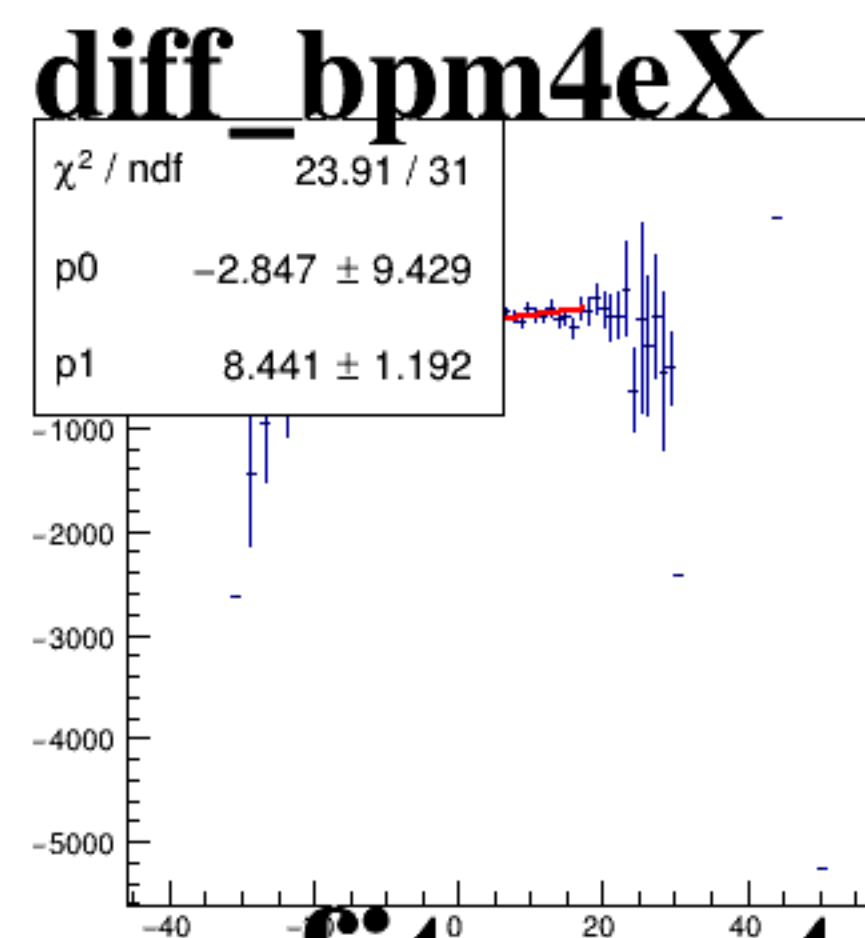
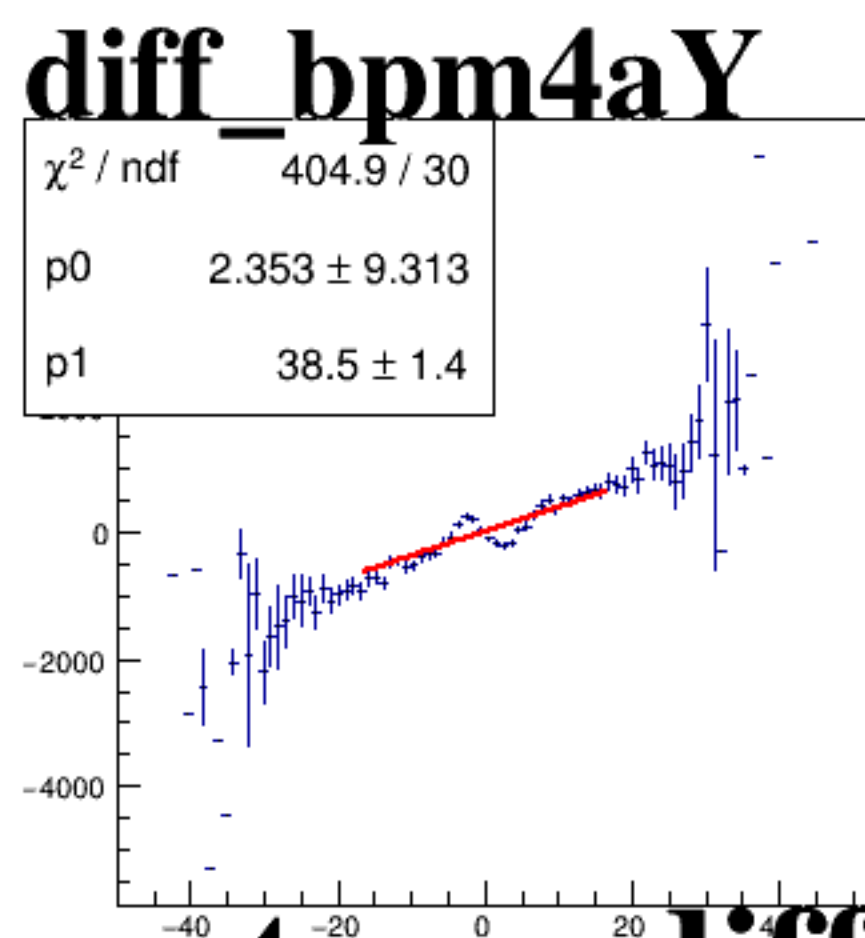
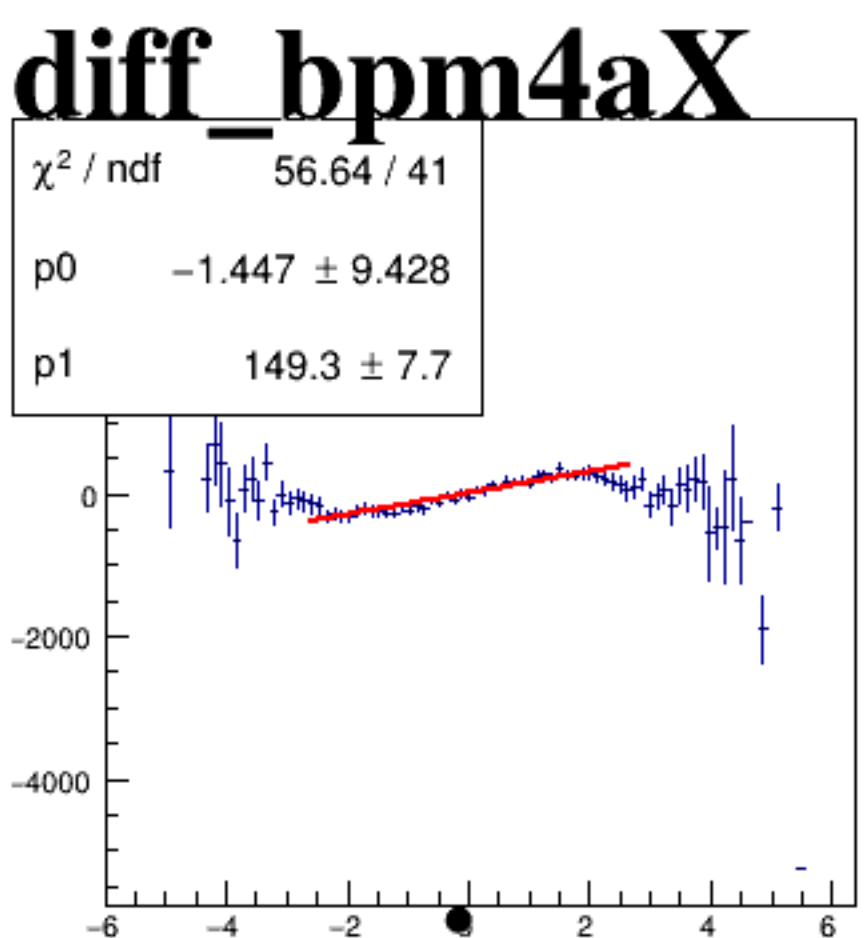
asym_atr1



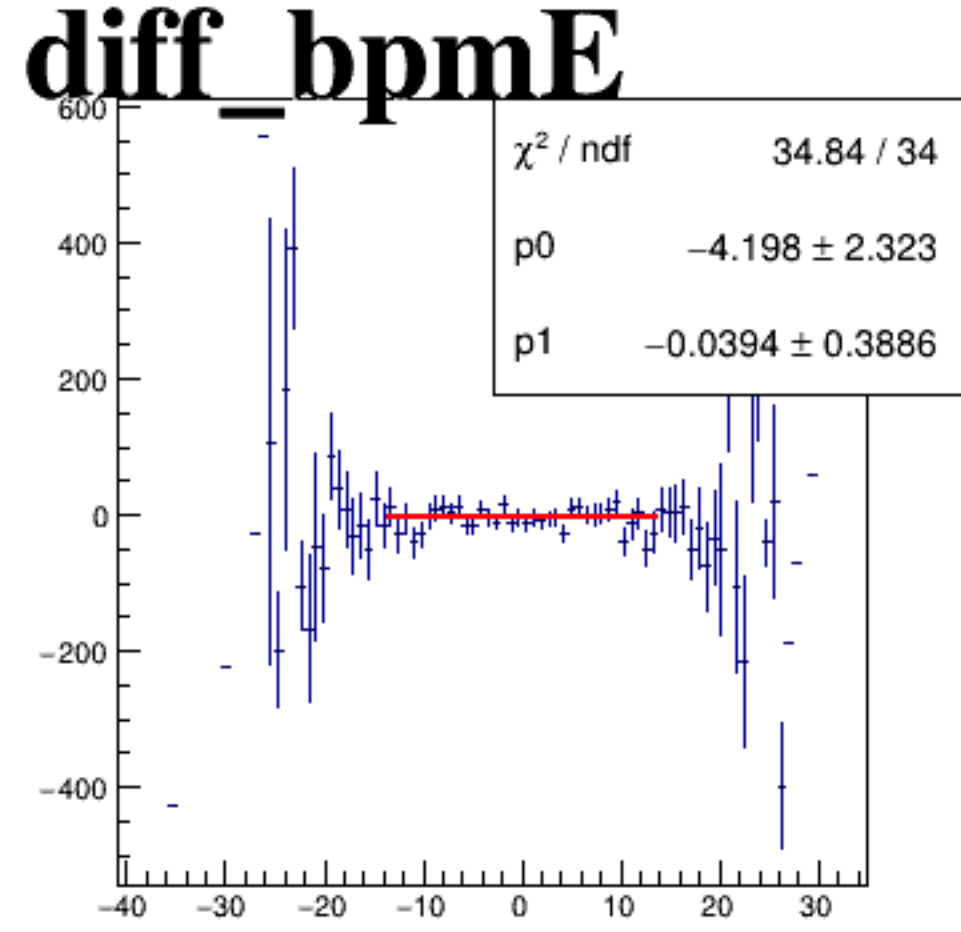
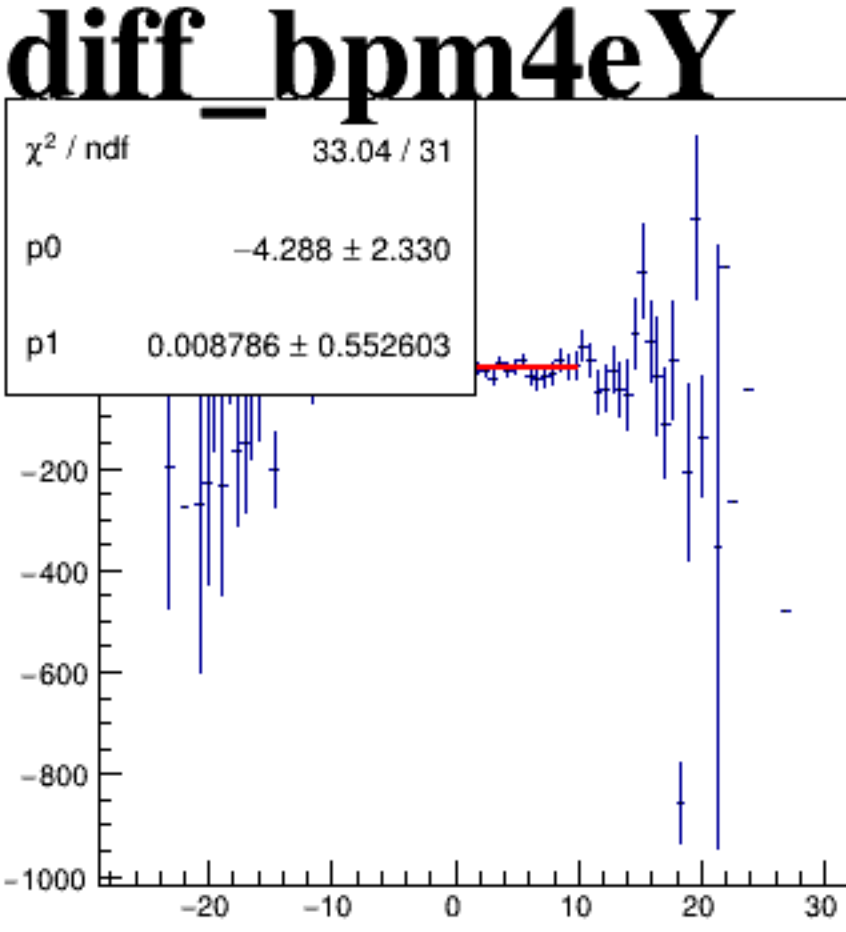
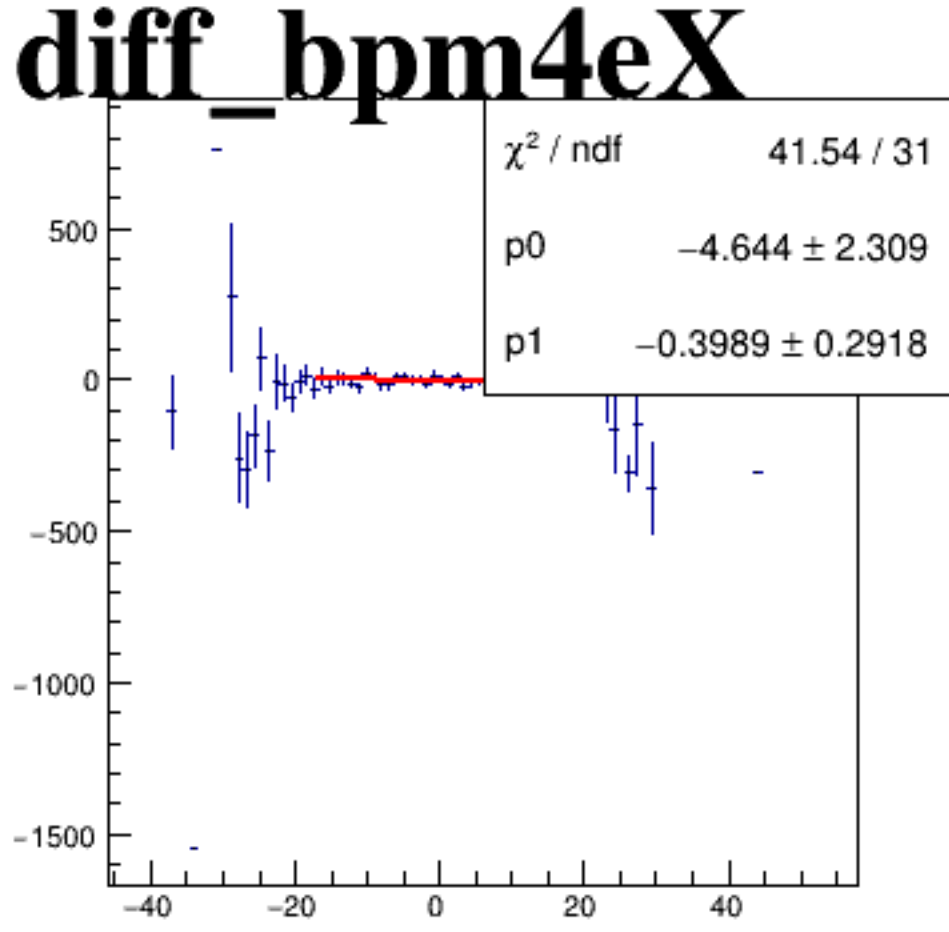
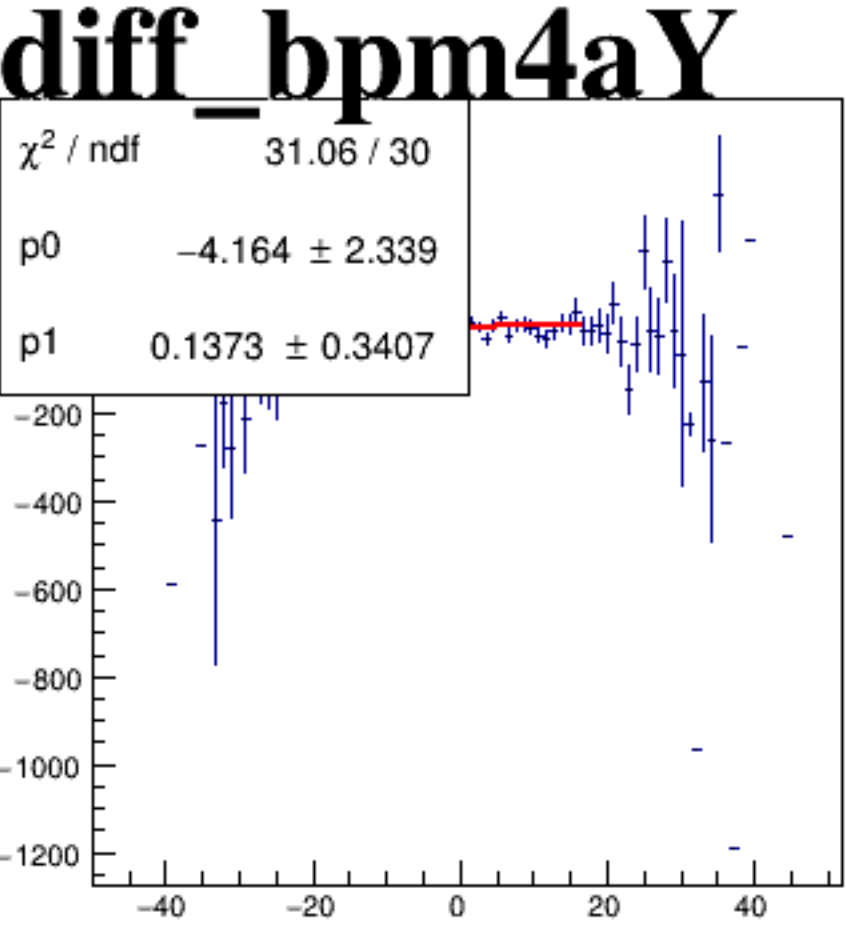
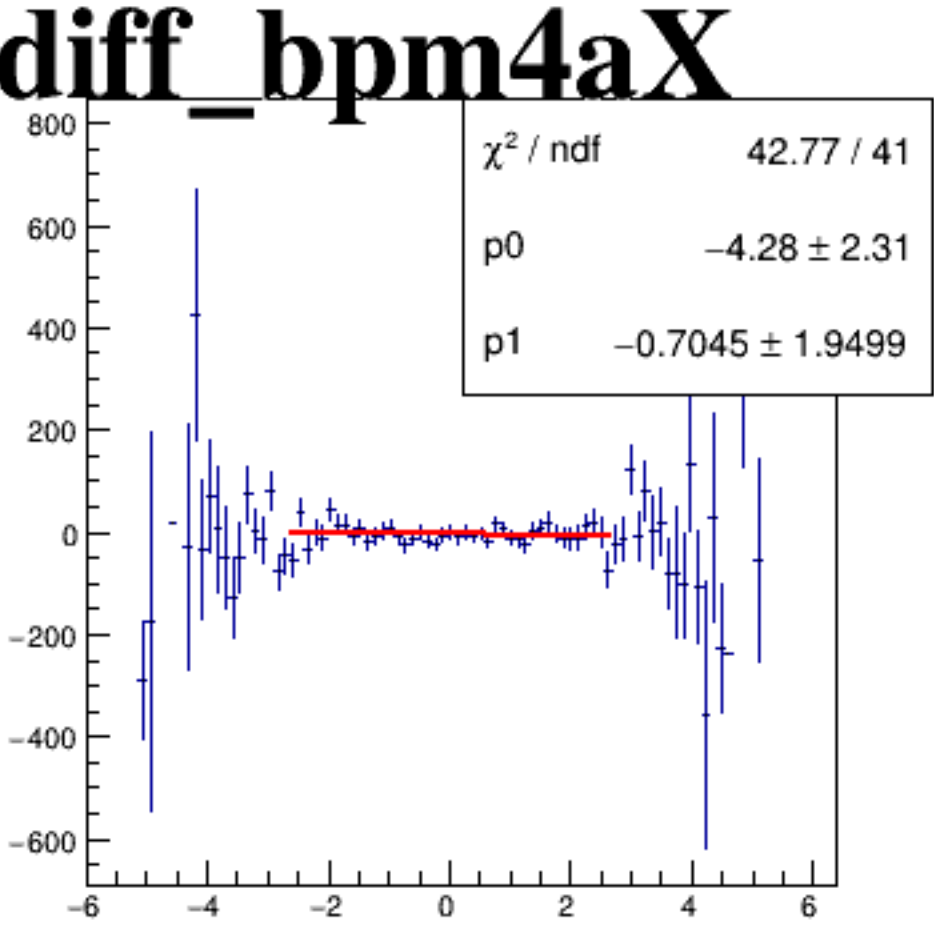
asym_atl2



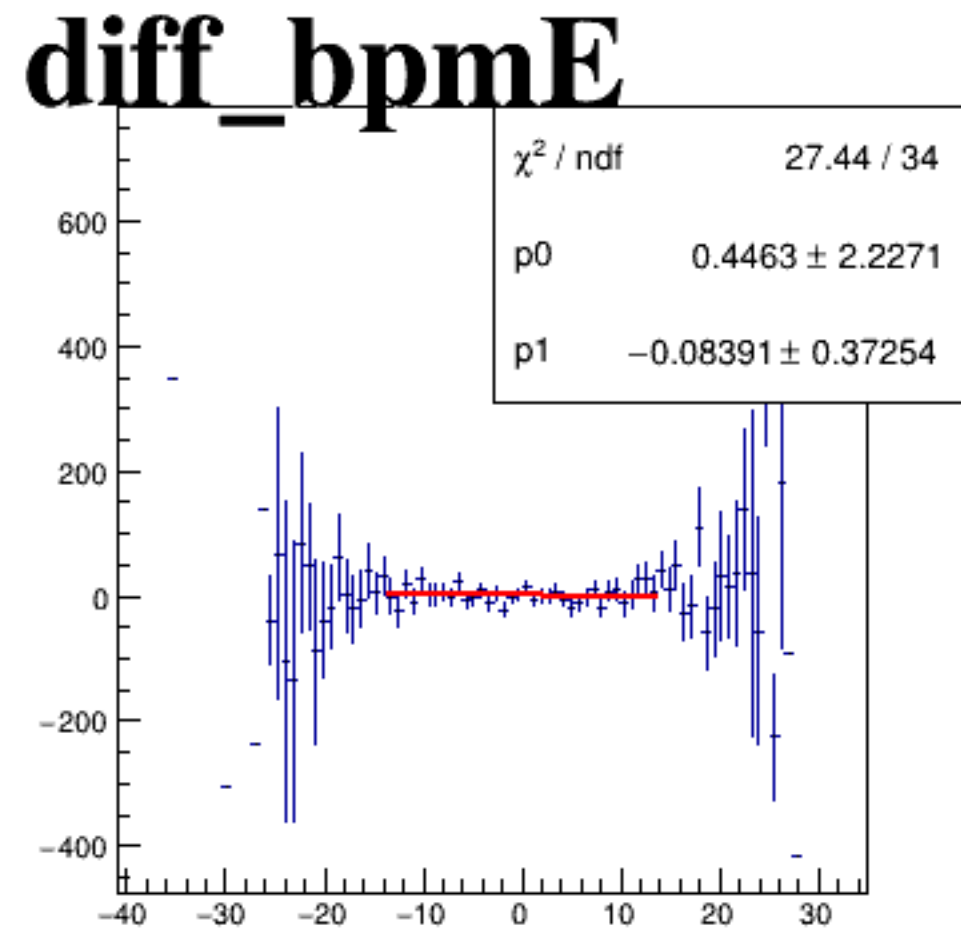
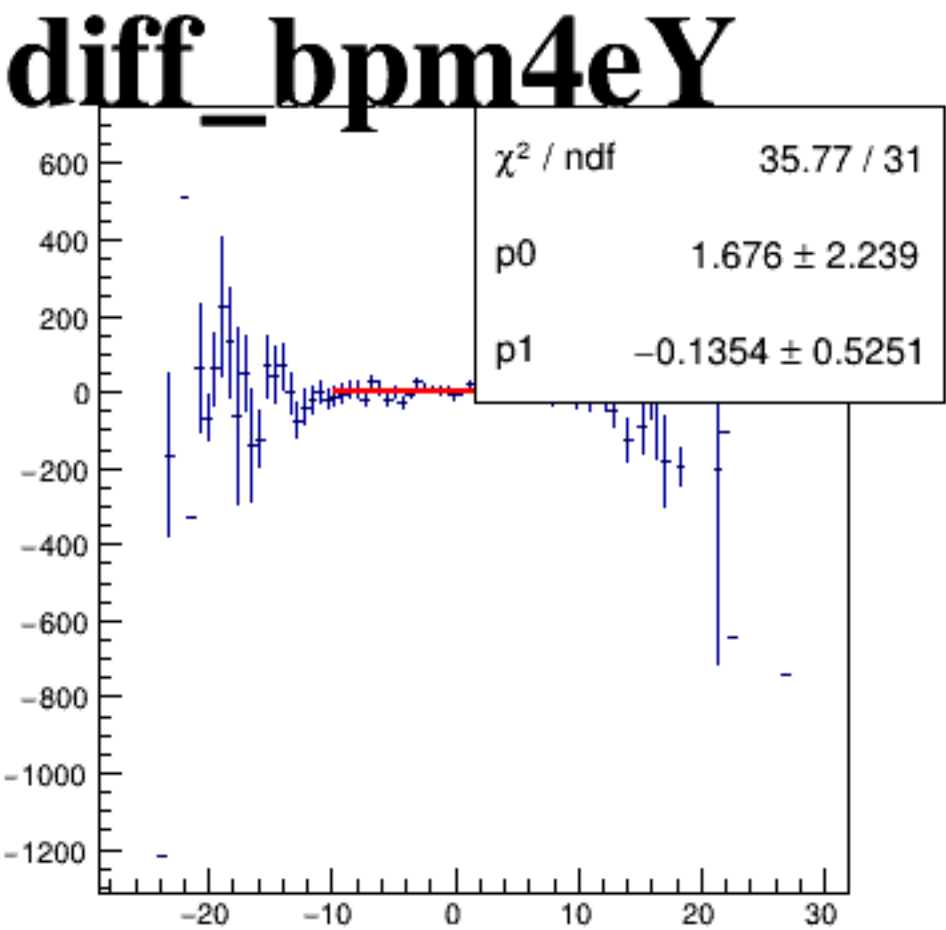
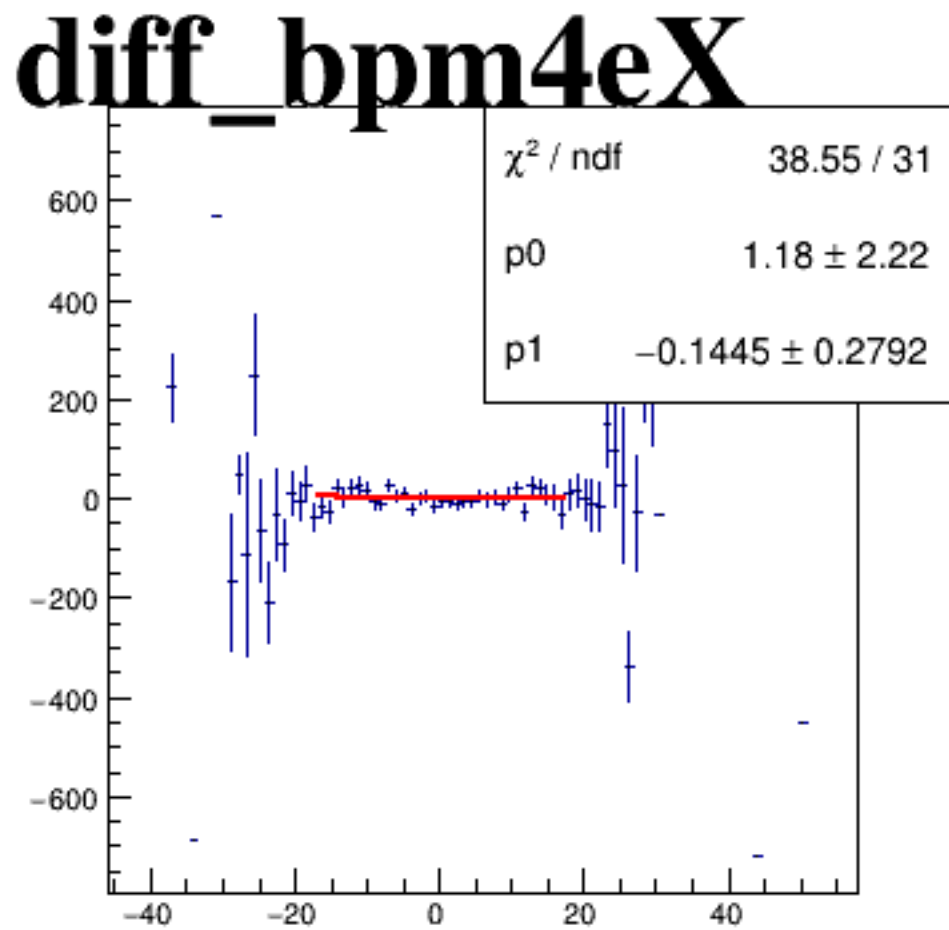
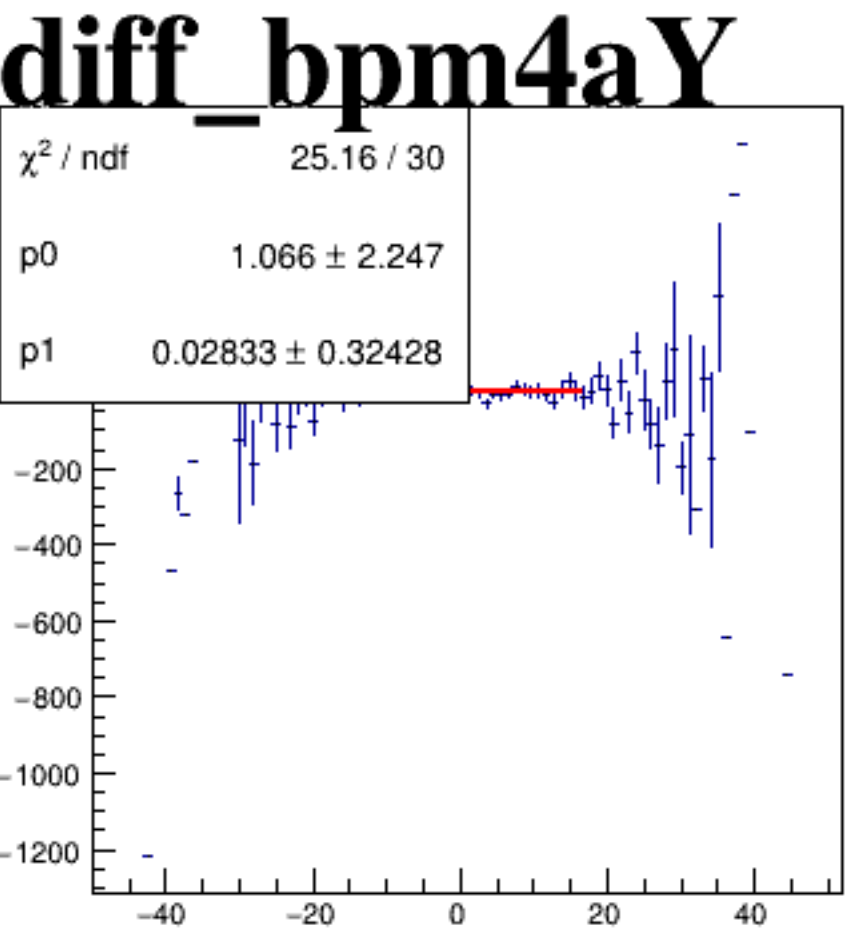
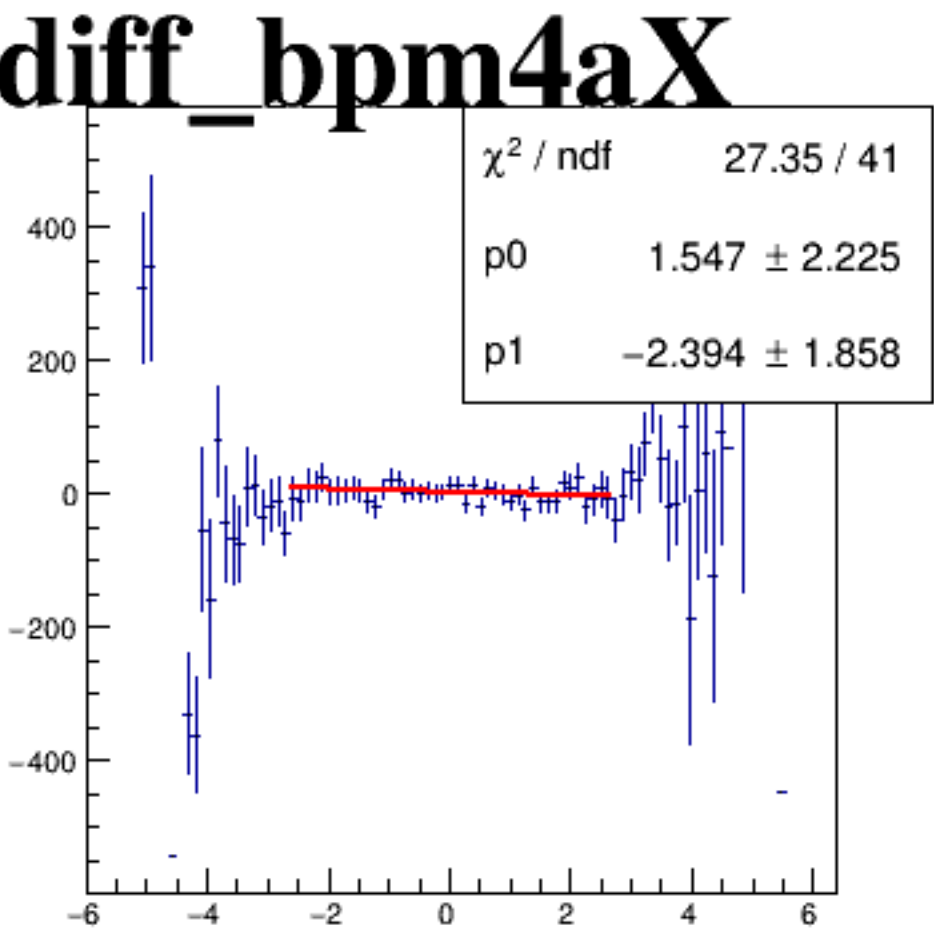
asym_atr2



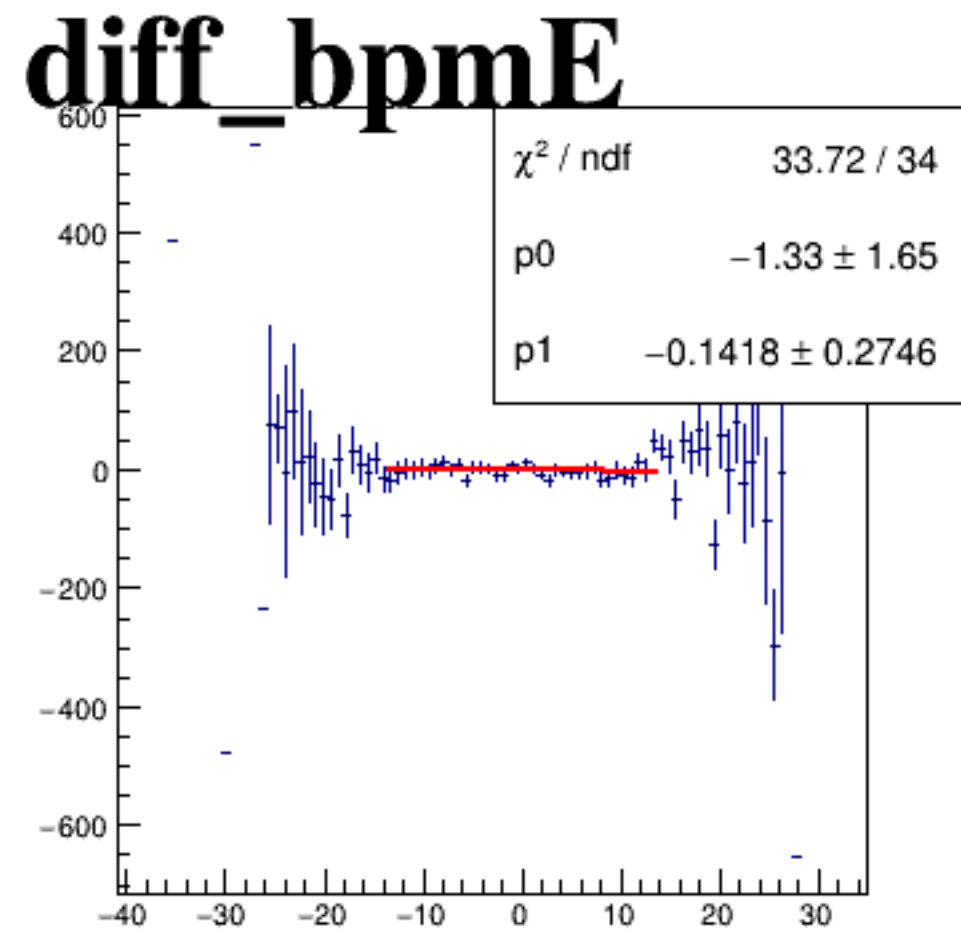
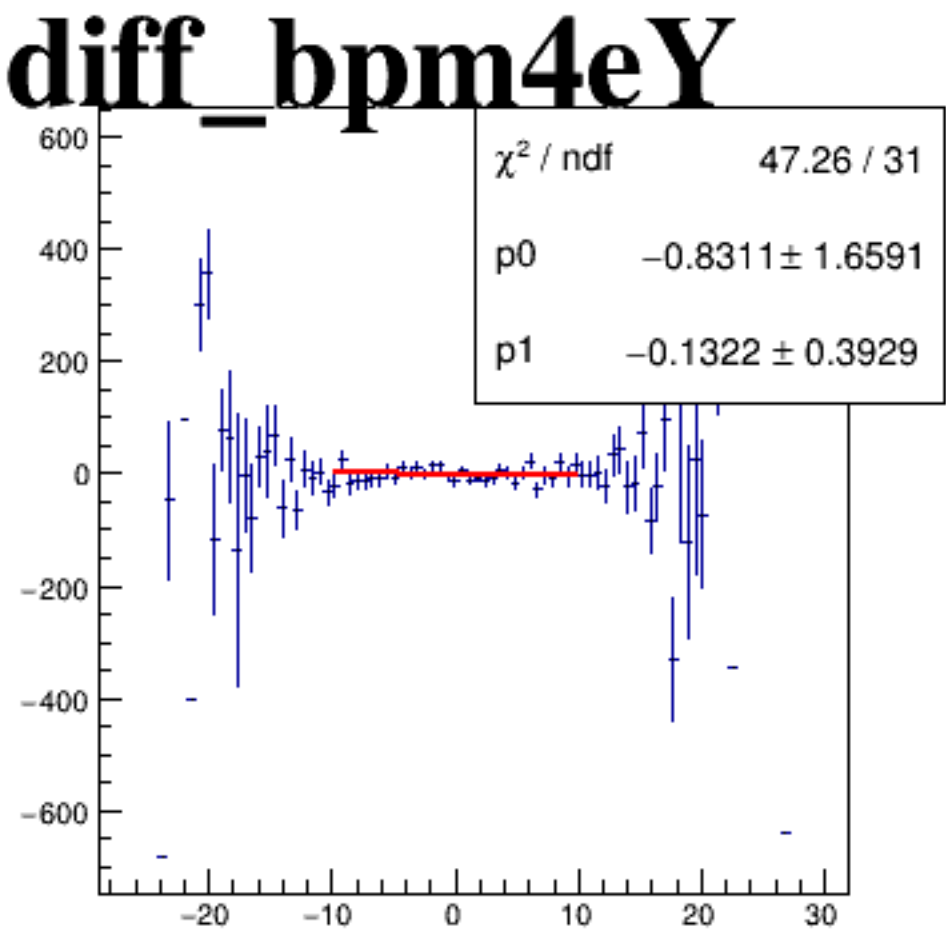
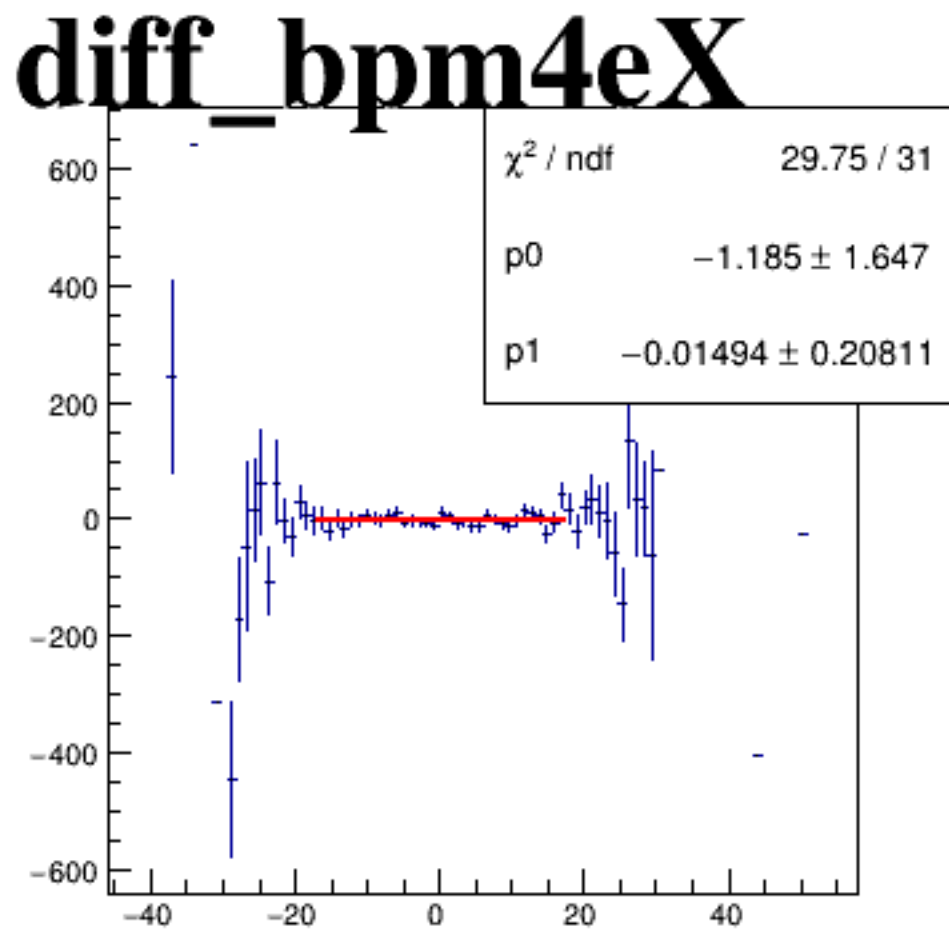
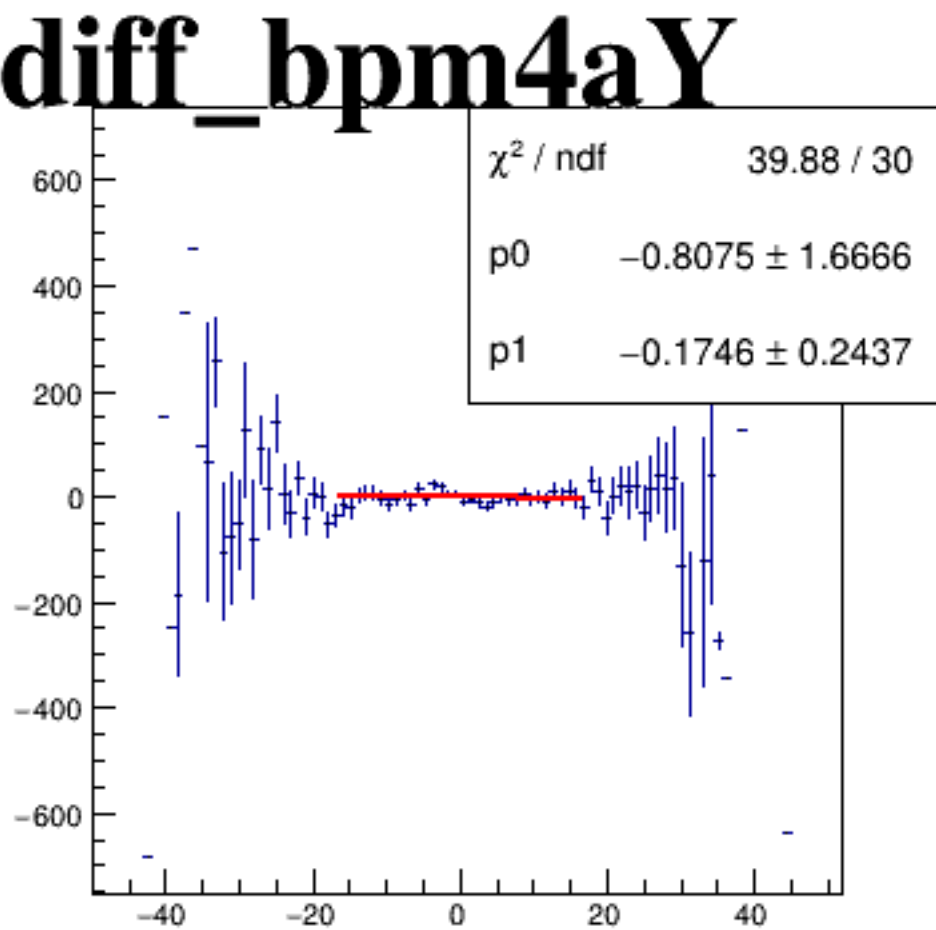
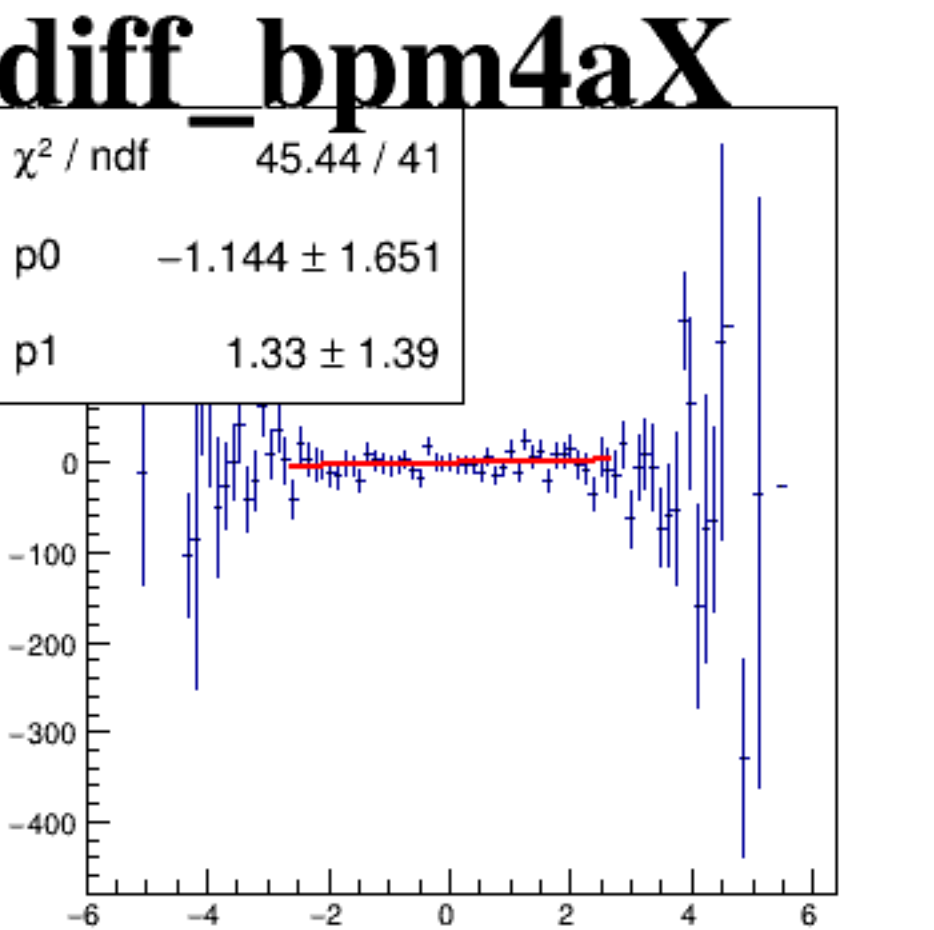
reg_asym_atl1



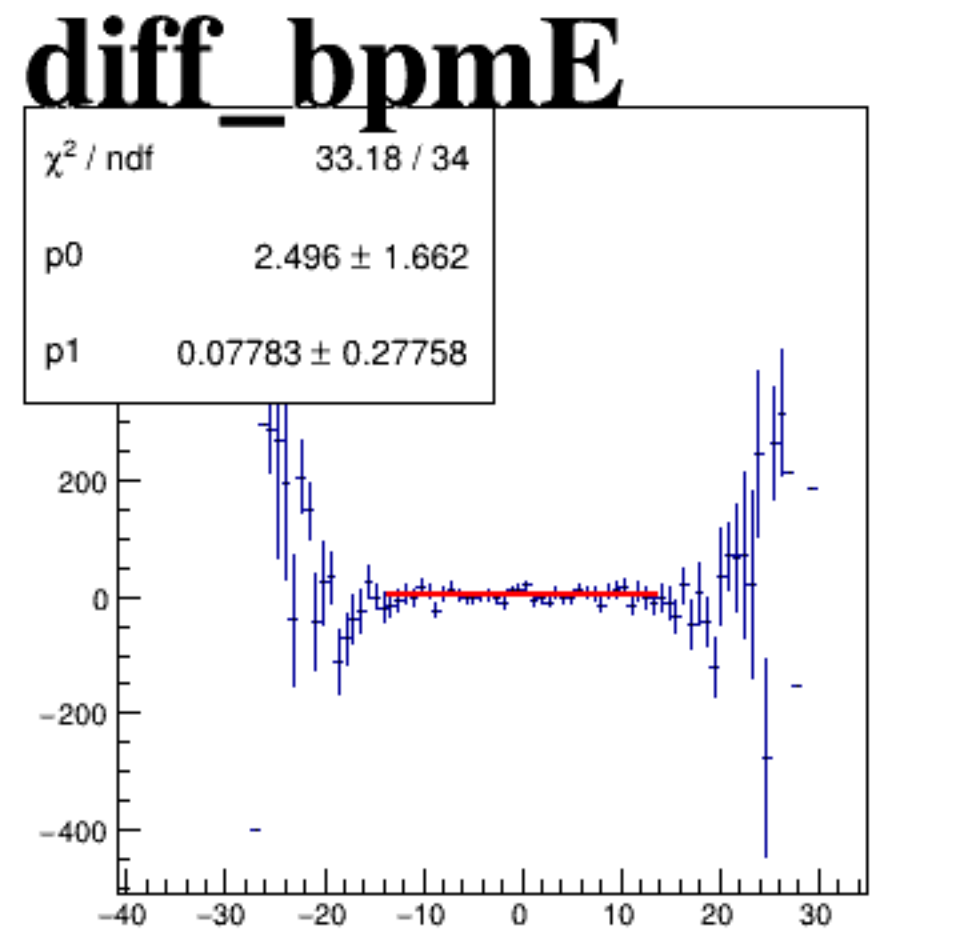
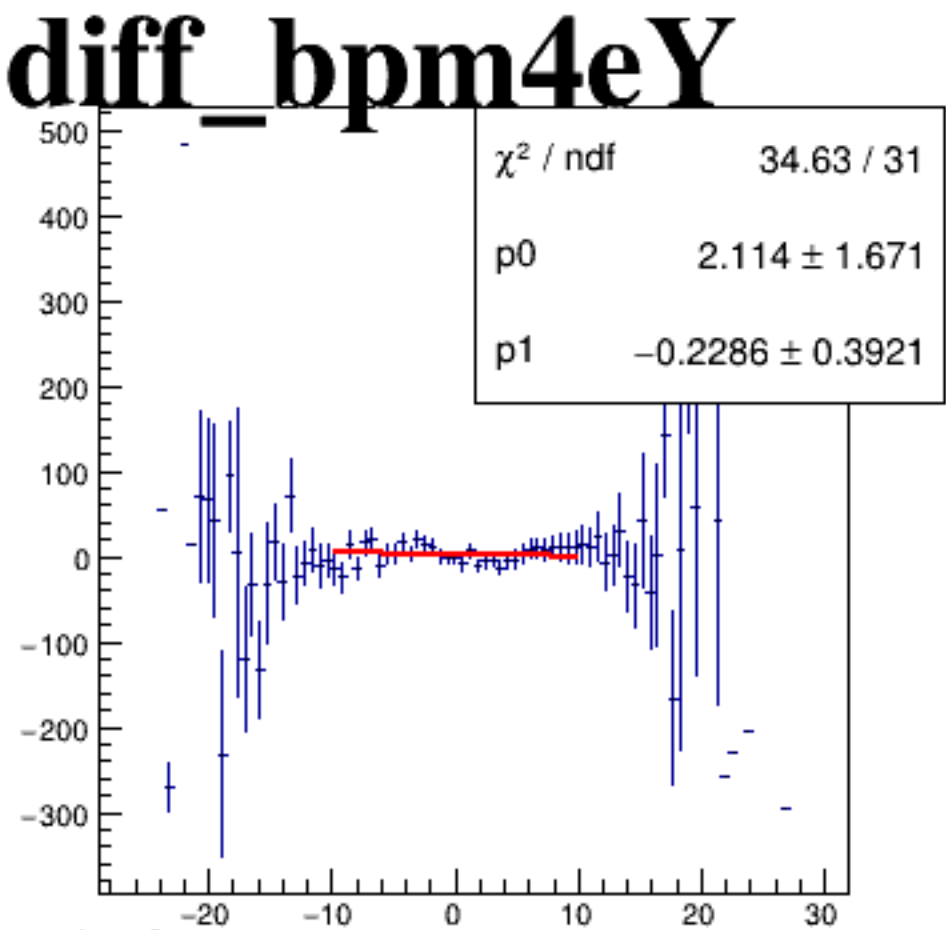
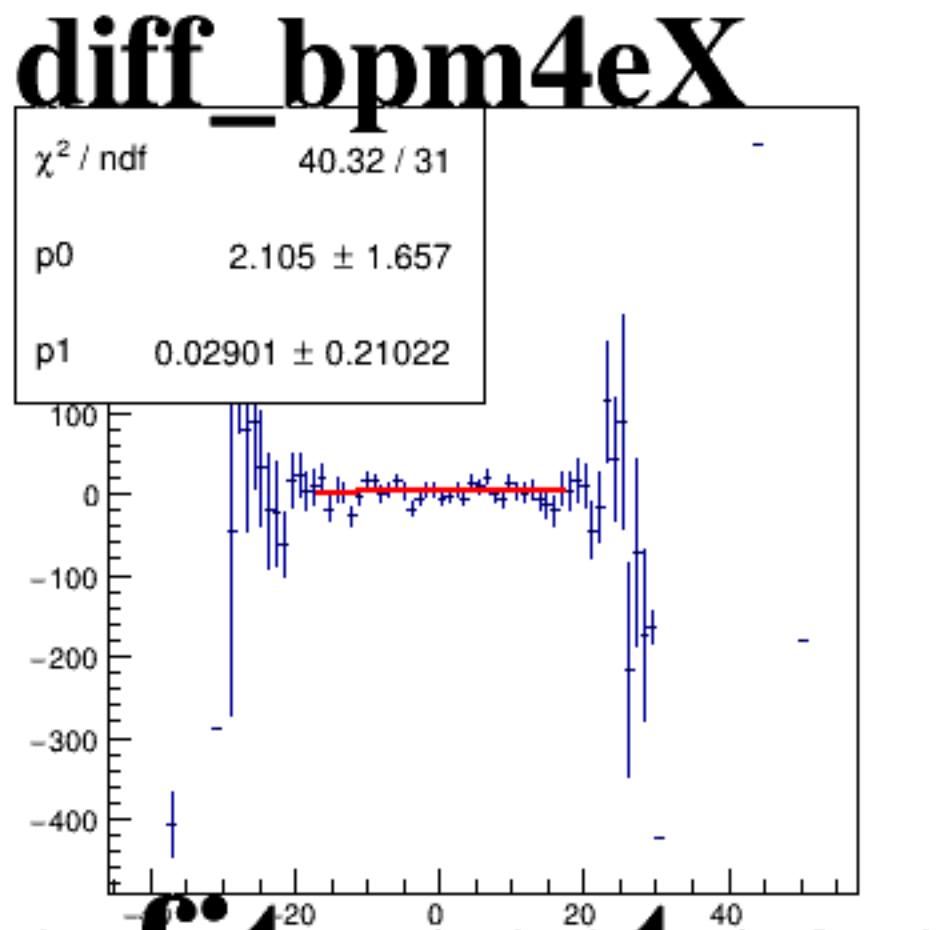
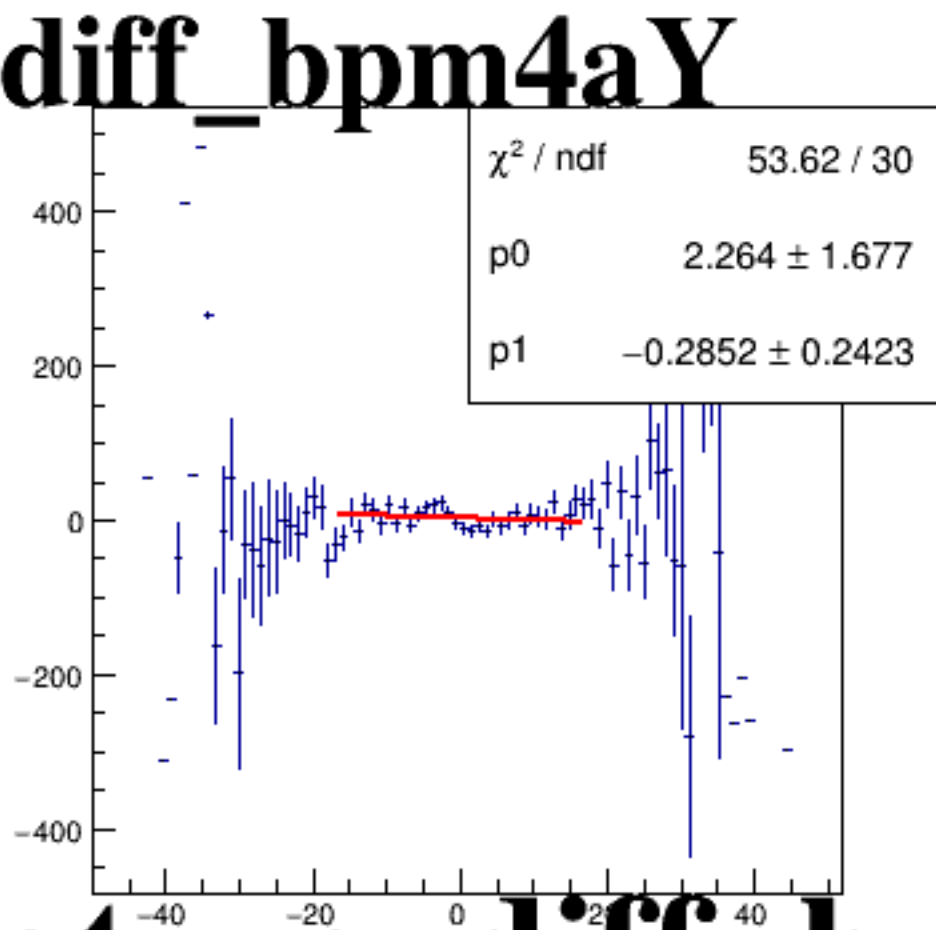
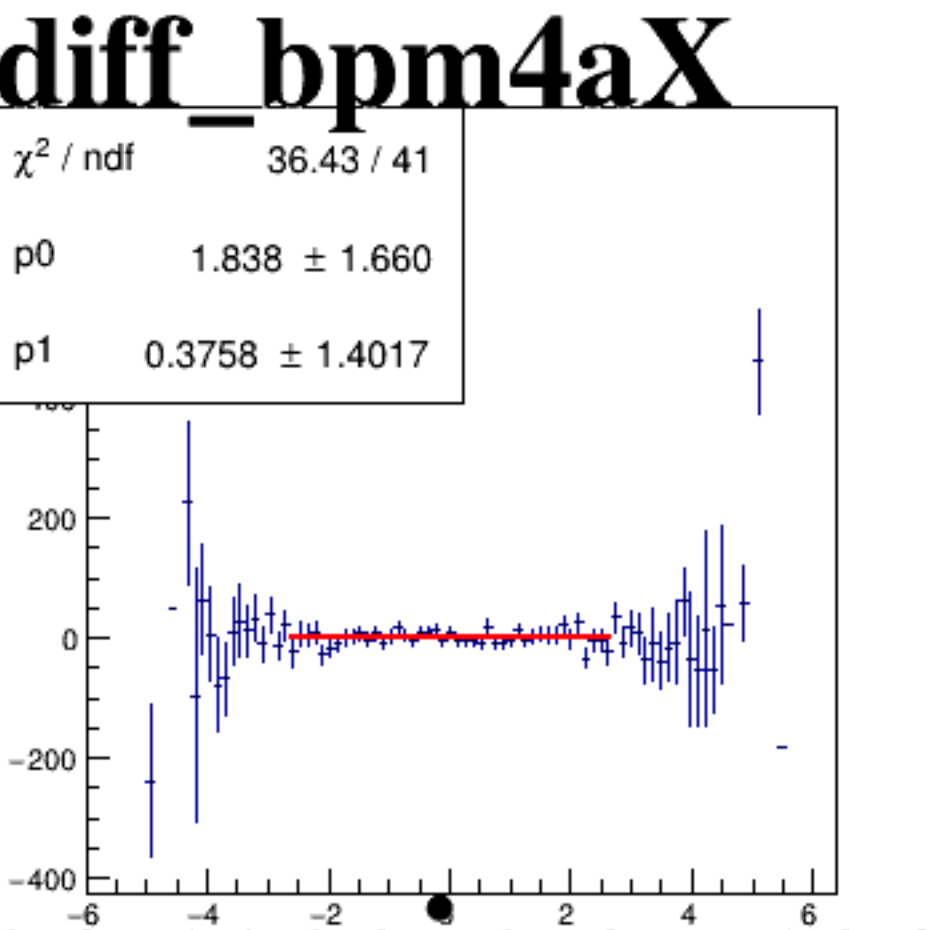
reg_asym_atr1



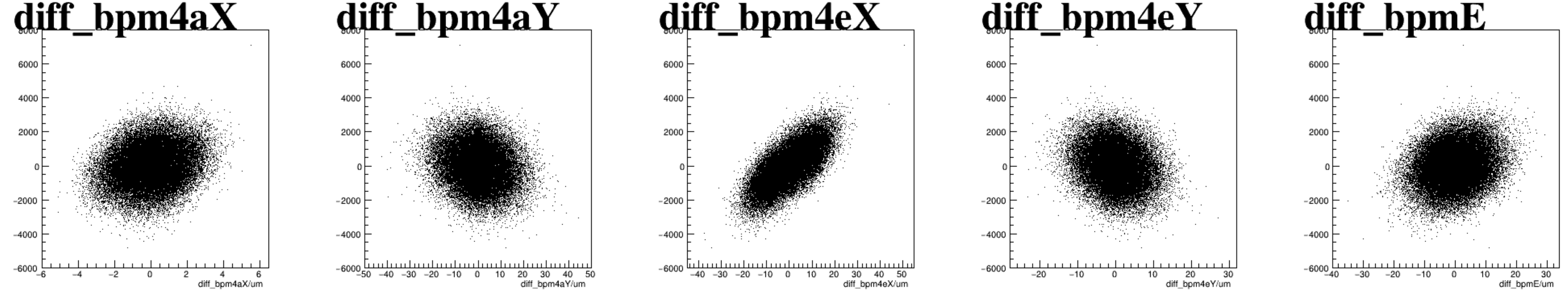
reg_asym_atl2



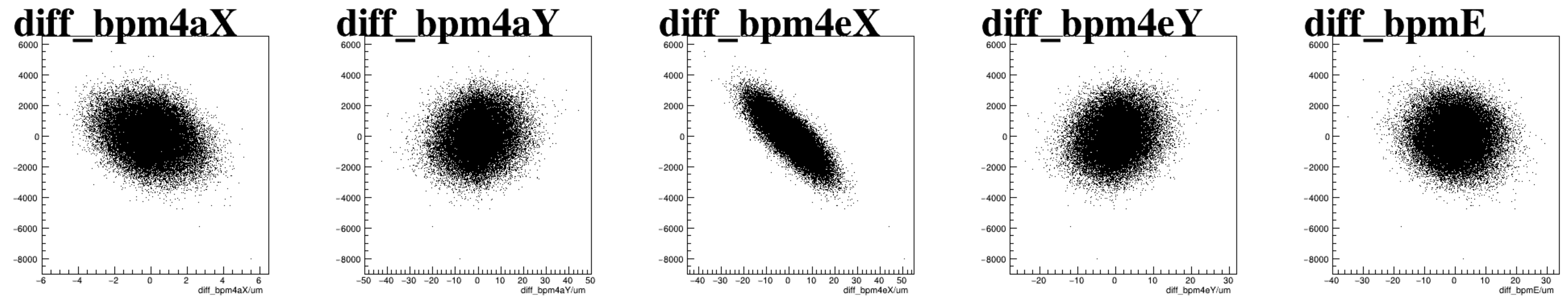
reg_asym_atr2



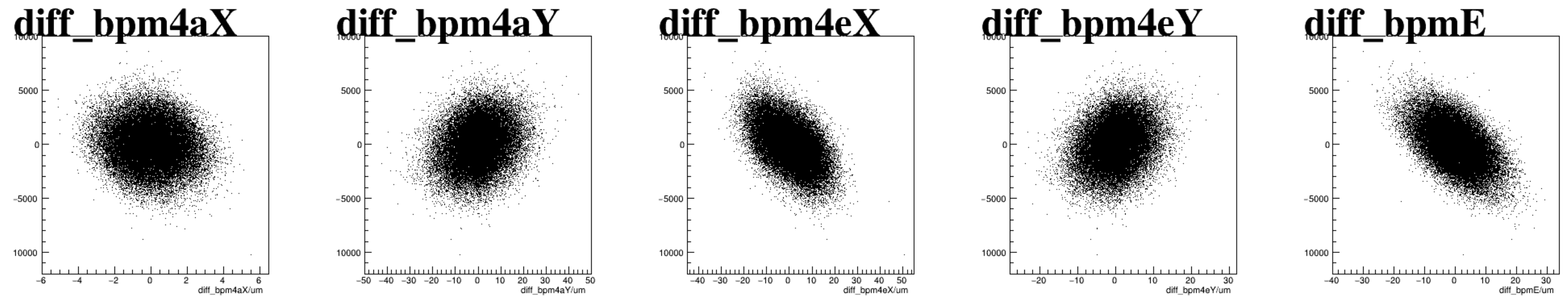
asym_atl1



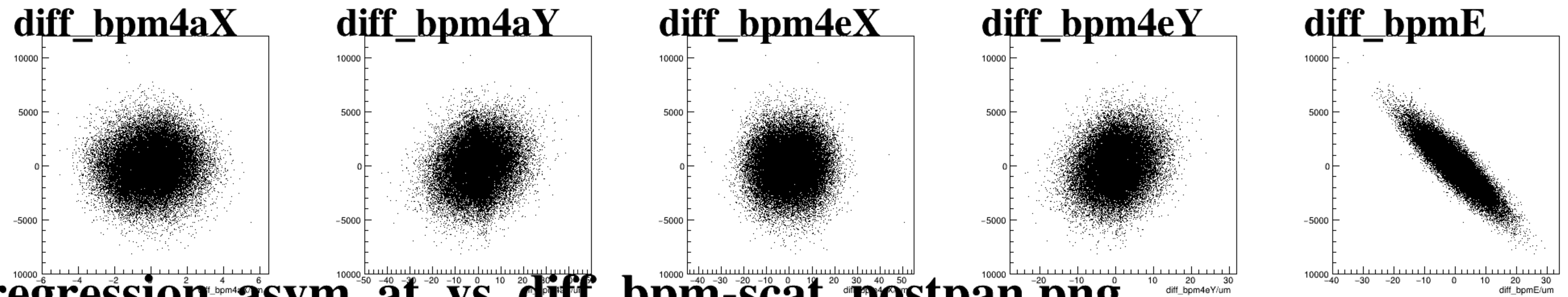
asym_atr1



asym_atl2



asym_atr2



The figure consists of five scatter plots arranged horizontally, each showing the distribution of differences in BPM parameters for four different beam parameters: X, Y, eX, eY, and E. The plots are titled **diff_bpm4aX**, **diff_bpm4aY**, **diff_bpm4eX**, **diff_bpm4eY**, and **diff_bpmE**. Each plot shows a dense, roughly circular cloud of points centered at the origin, indicating a Gaussian-like distribution of differences. The axes are labeled with the parameter name and the unit 'um'.

The figure consists of five scatter plots arranged horizontally, each showing the difference between two models for a specific component. The y-axis for all plots ranges from -1500 to 1500. The x-axis for each plot represents the difference between the two models, with varying scales: -6 to 6 for X, -50 to 50 for Y, and -40 to 30 for E. All plots show a dense, roughly circular cloud of points centered at (0,0), indicating that the two models agree well for most data points.

- diff_bpm4aX**: X-axis range -6 to 6.
- diff_bpm4aY**: X-axis range -50 to 50.
- diff_bpm4eX**: X-axis range -40 to 30.
- diff_bpm4eY**: X-axis range -20 to 30.
- diff_bpmE**: X-axis range -40 to 30.