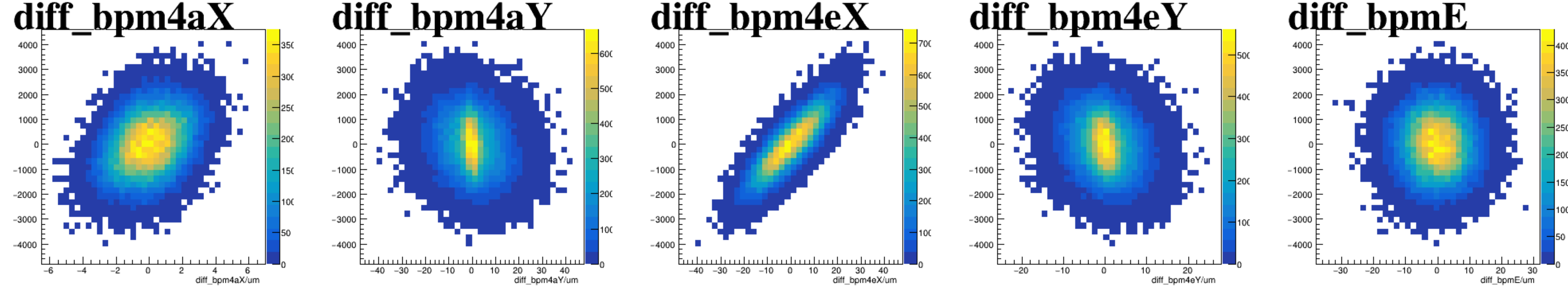
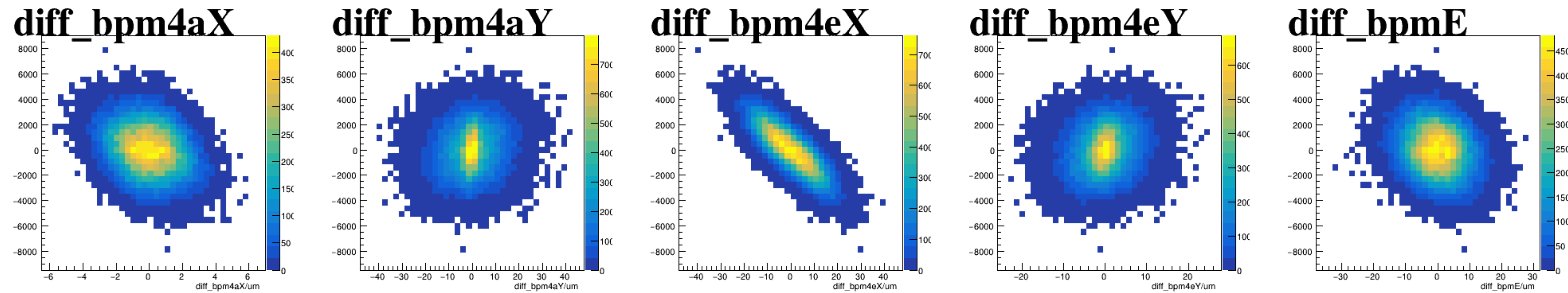


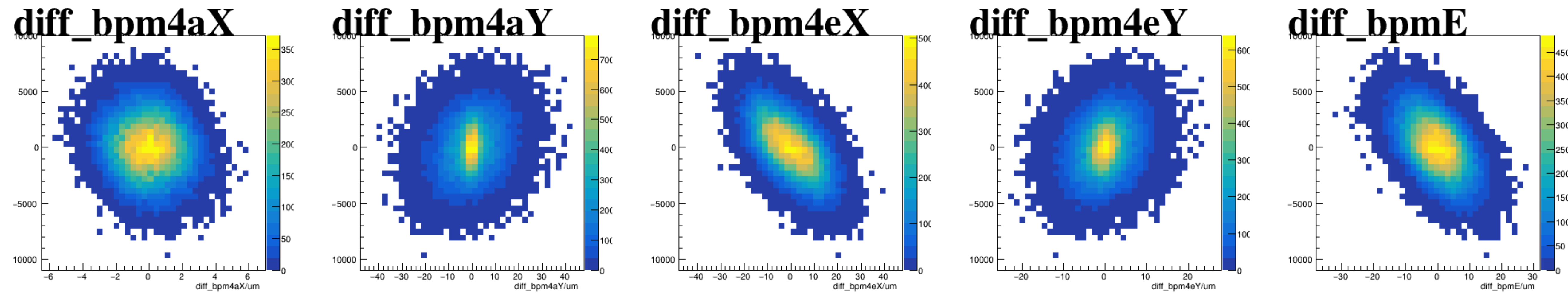
asym_atl1



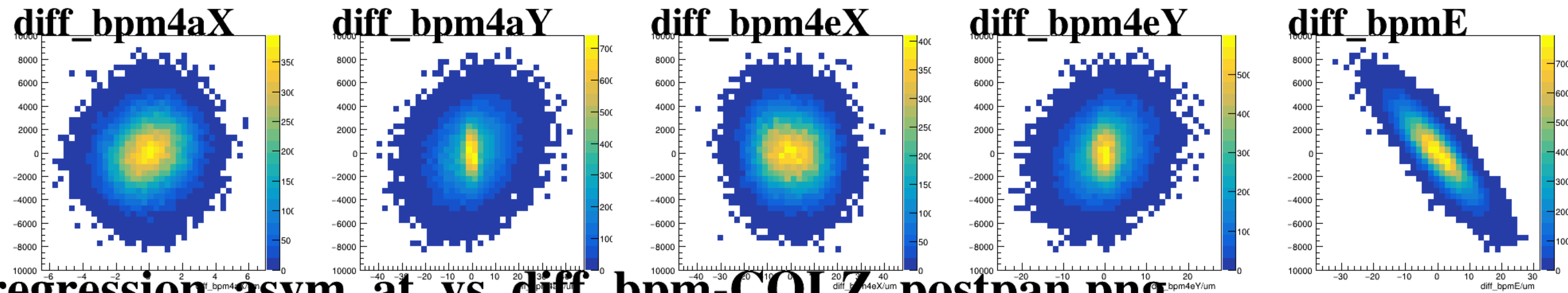
asym_atr1



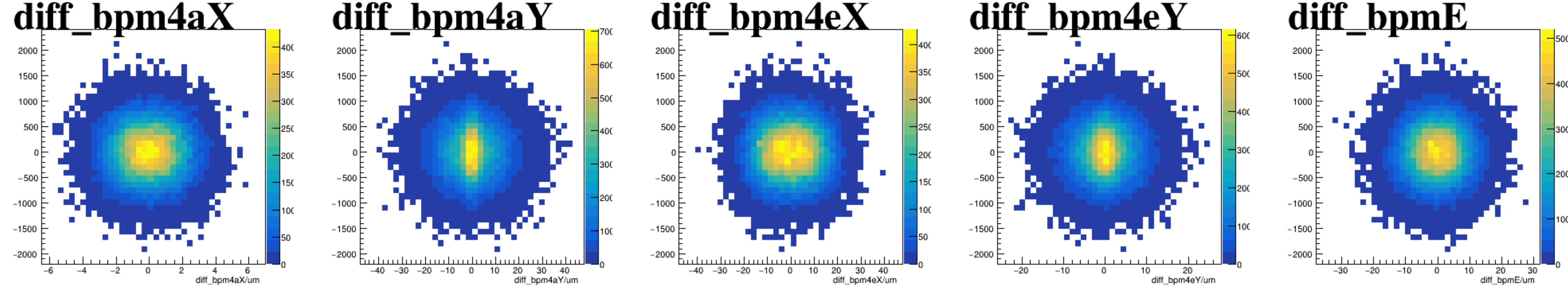
asym_atl2



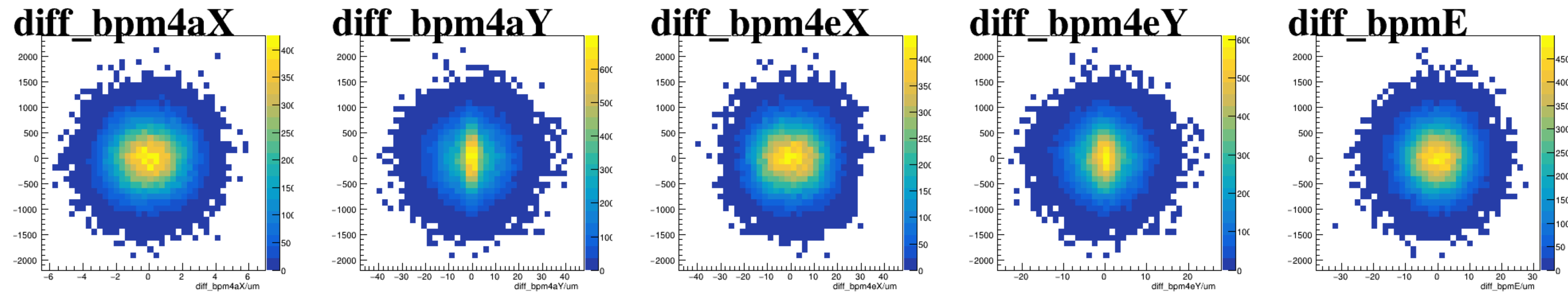
asym_atr2



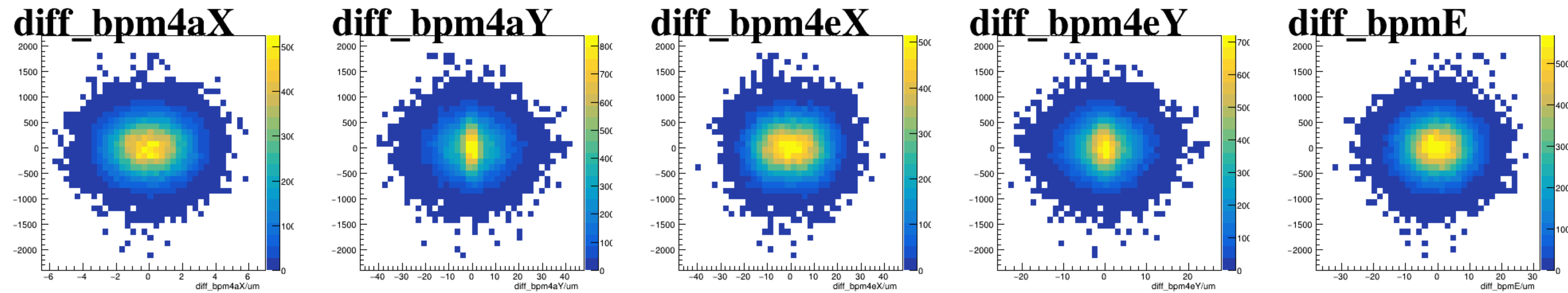
reg_asym_atl1



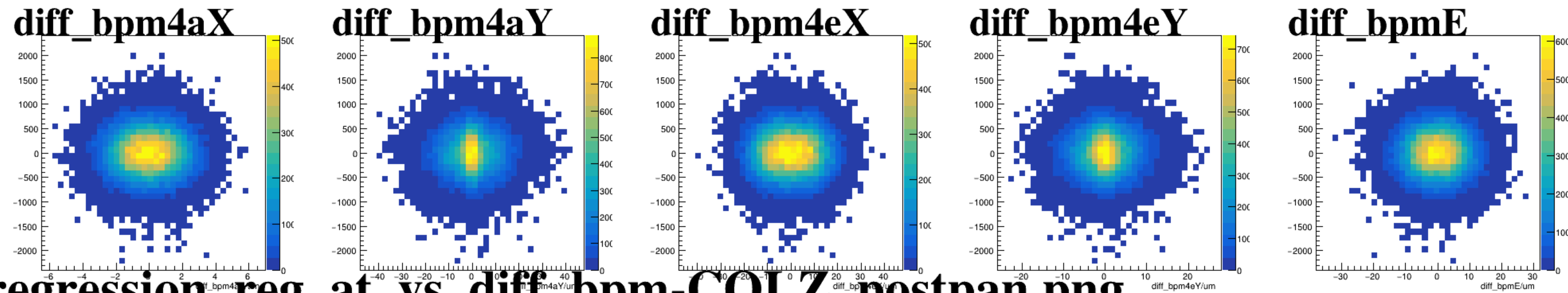
reg_asym_atr1



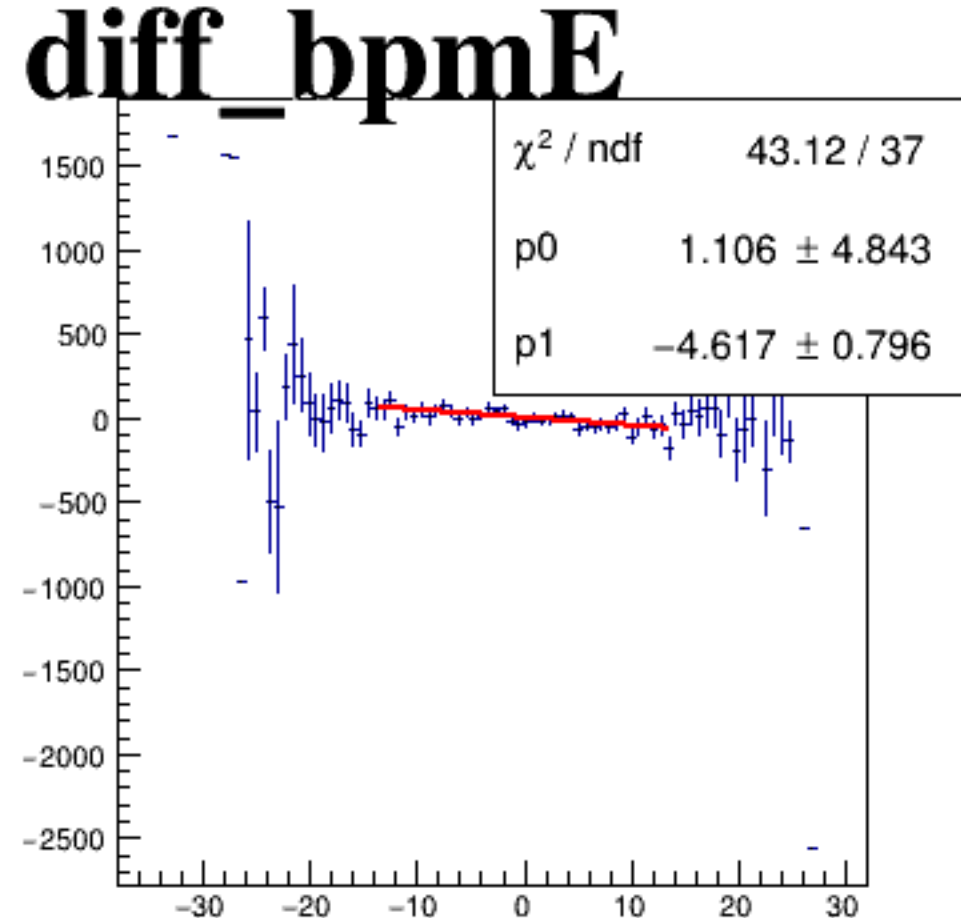
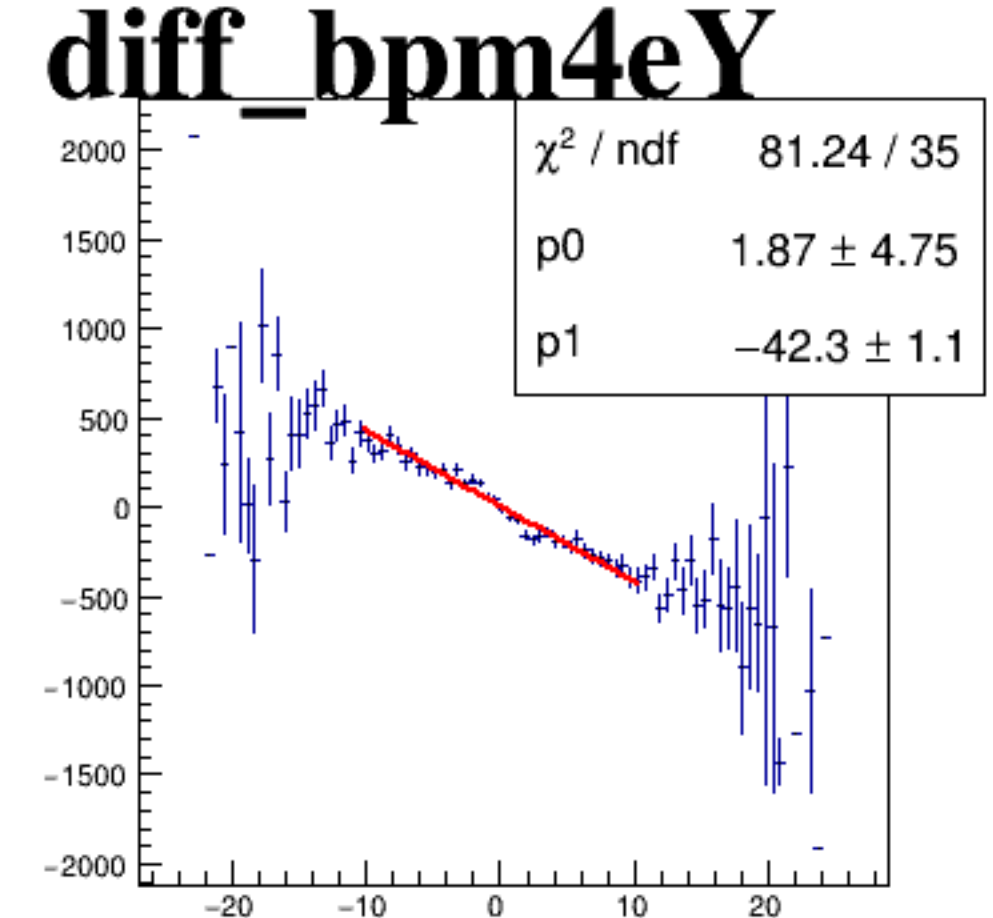
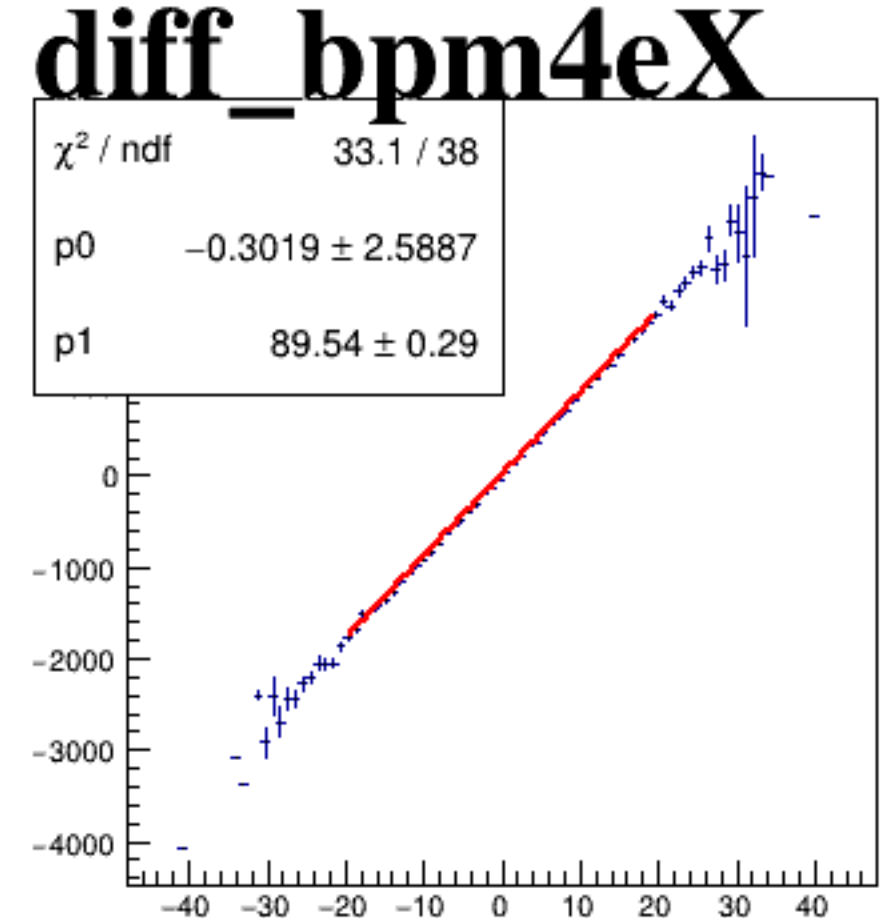
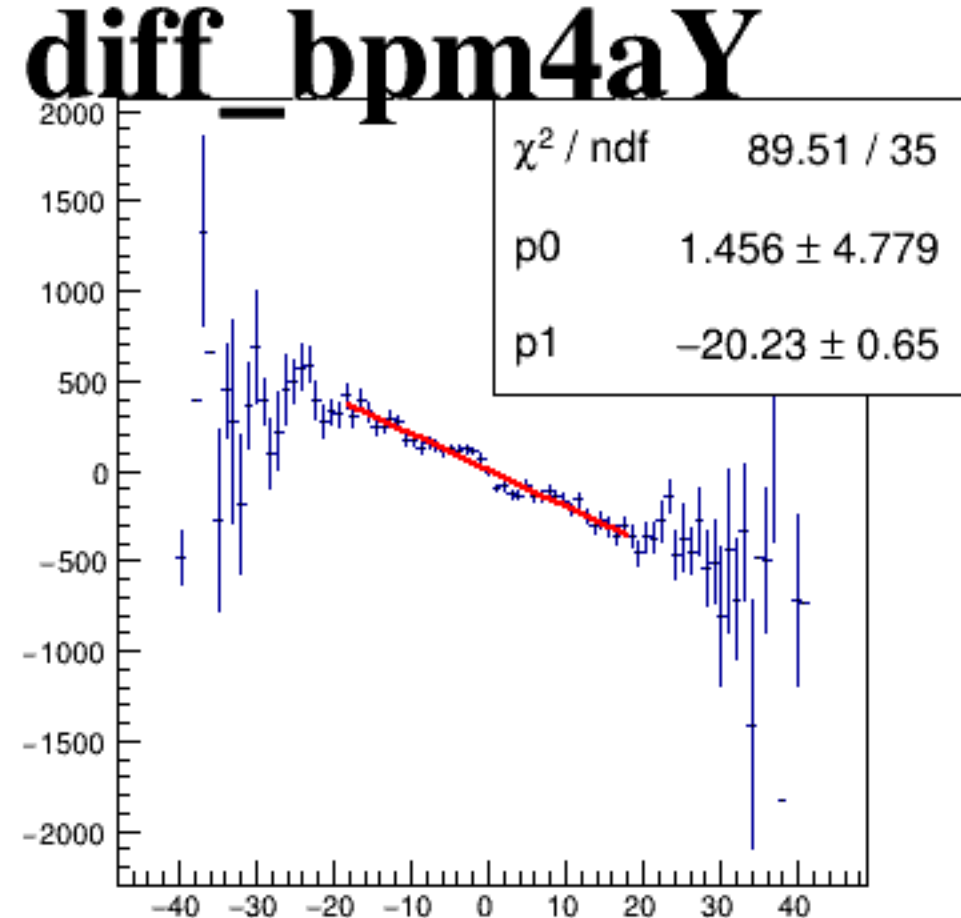
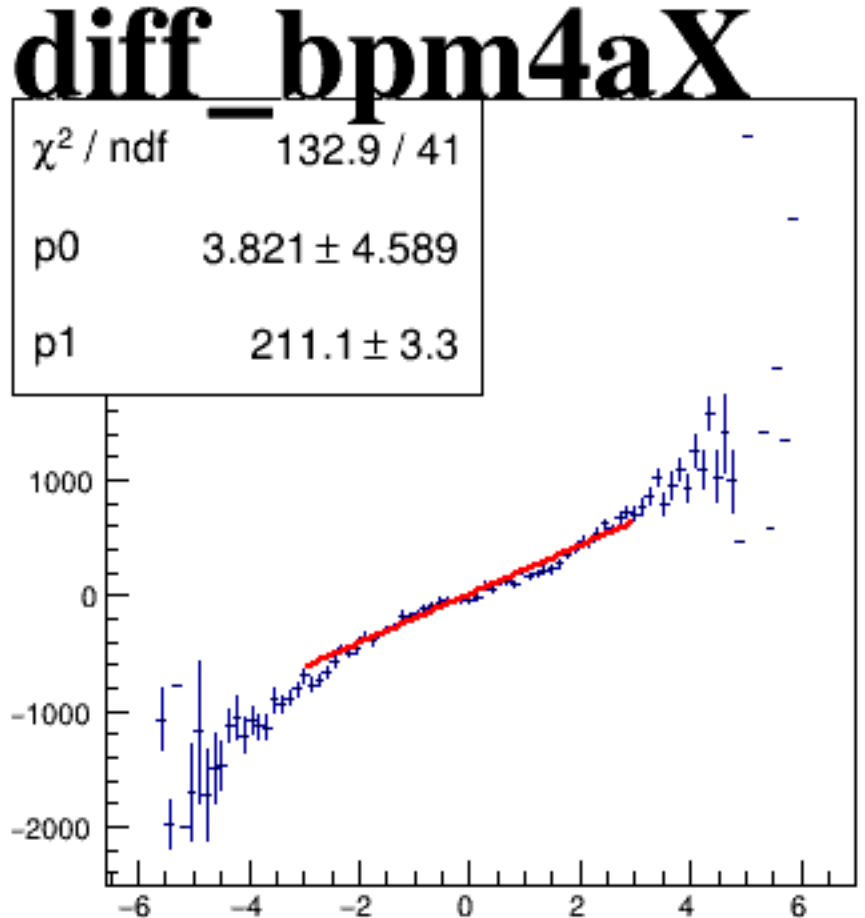
reg_asym_atl2



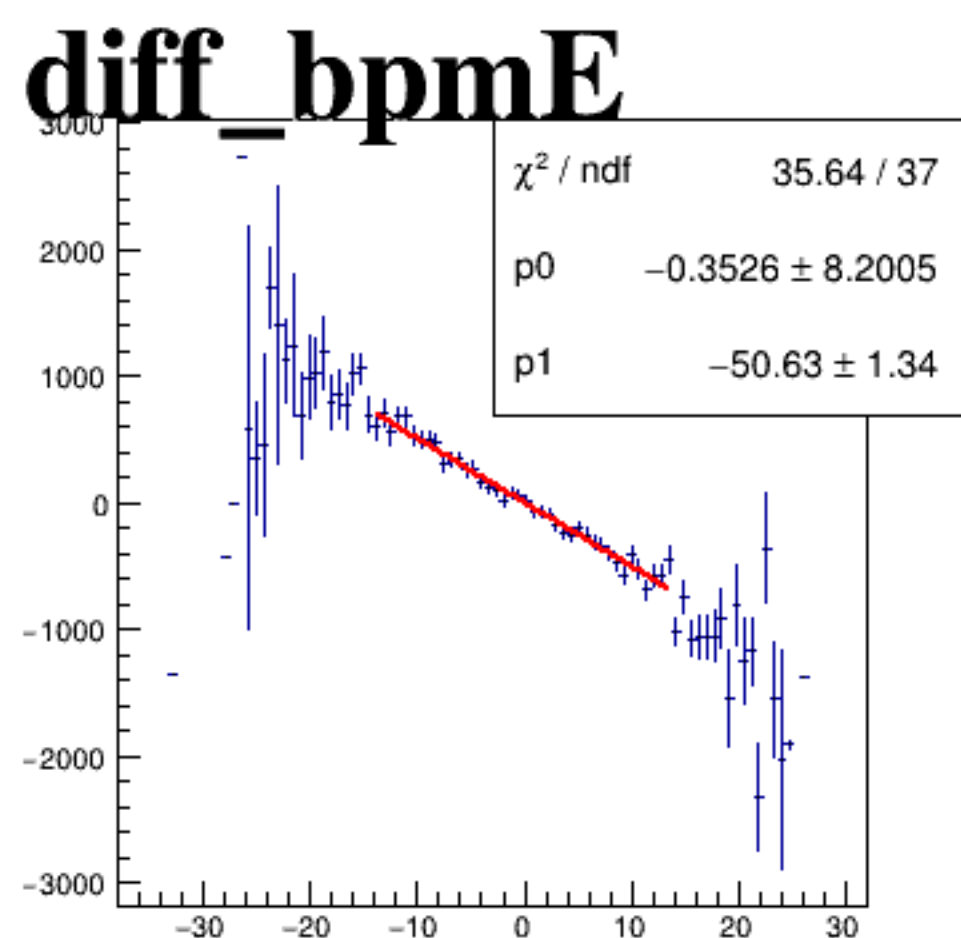
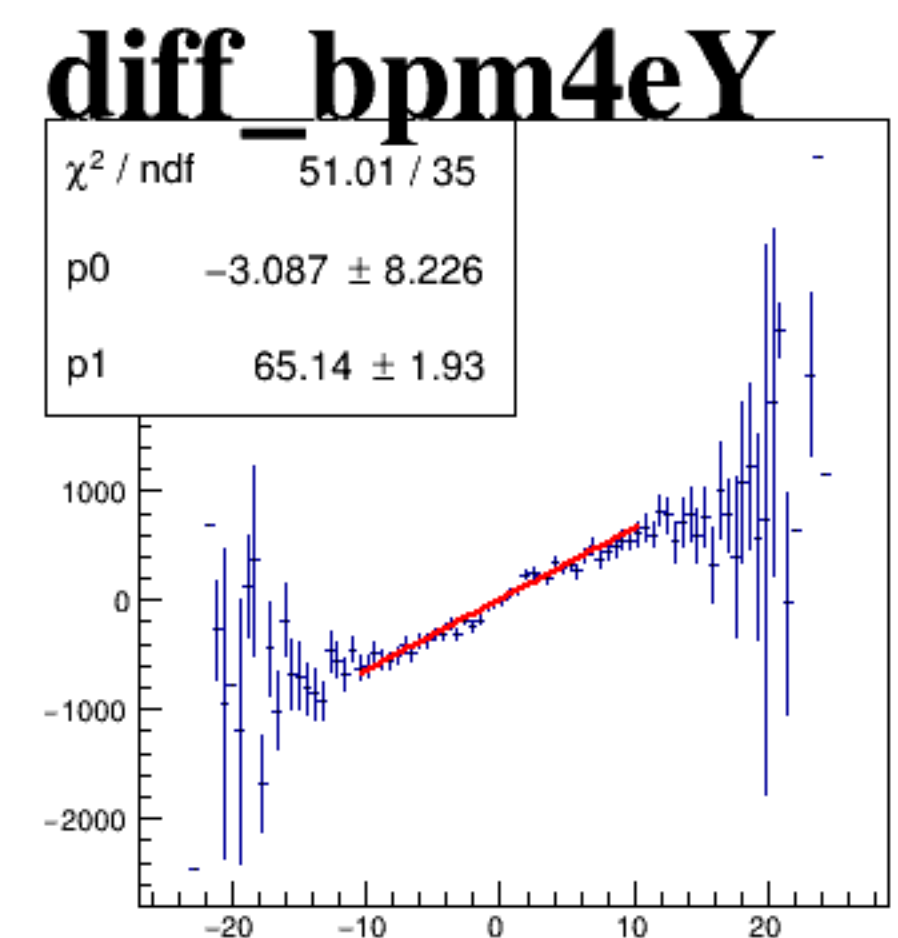
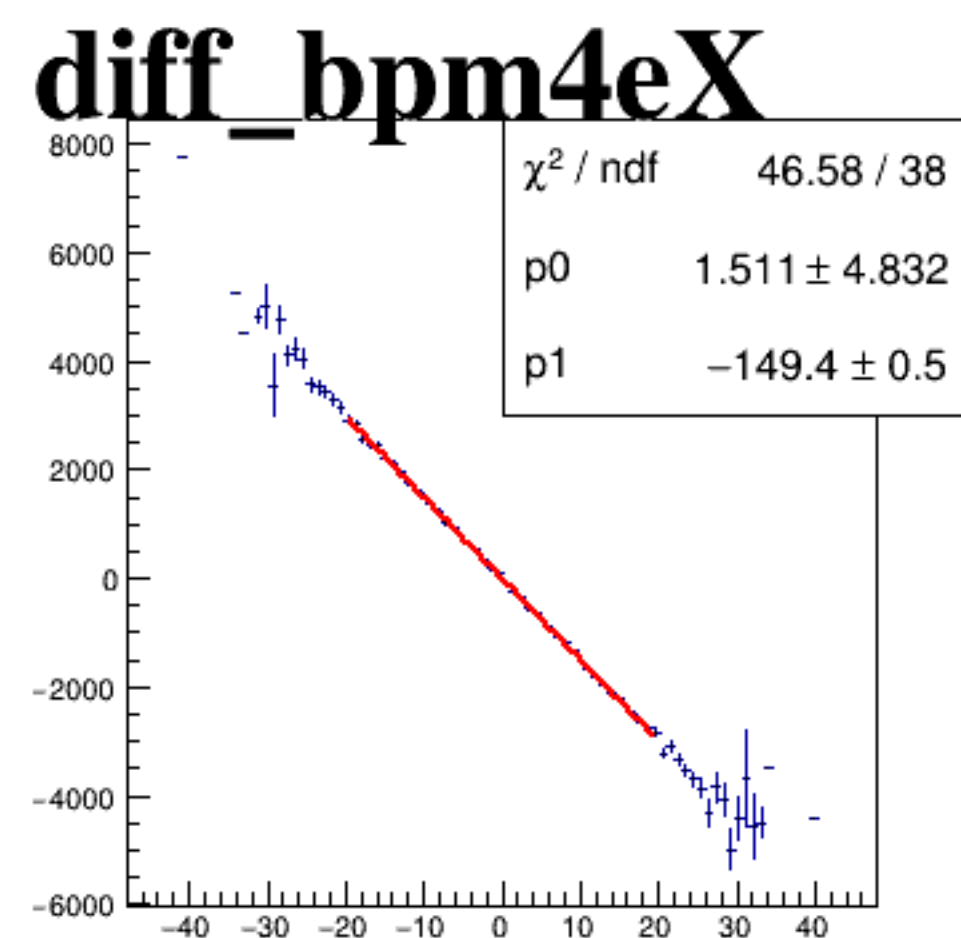
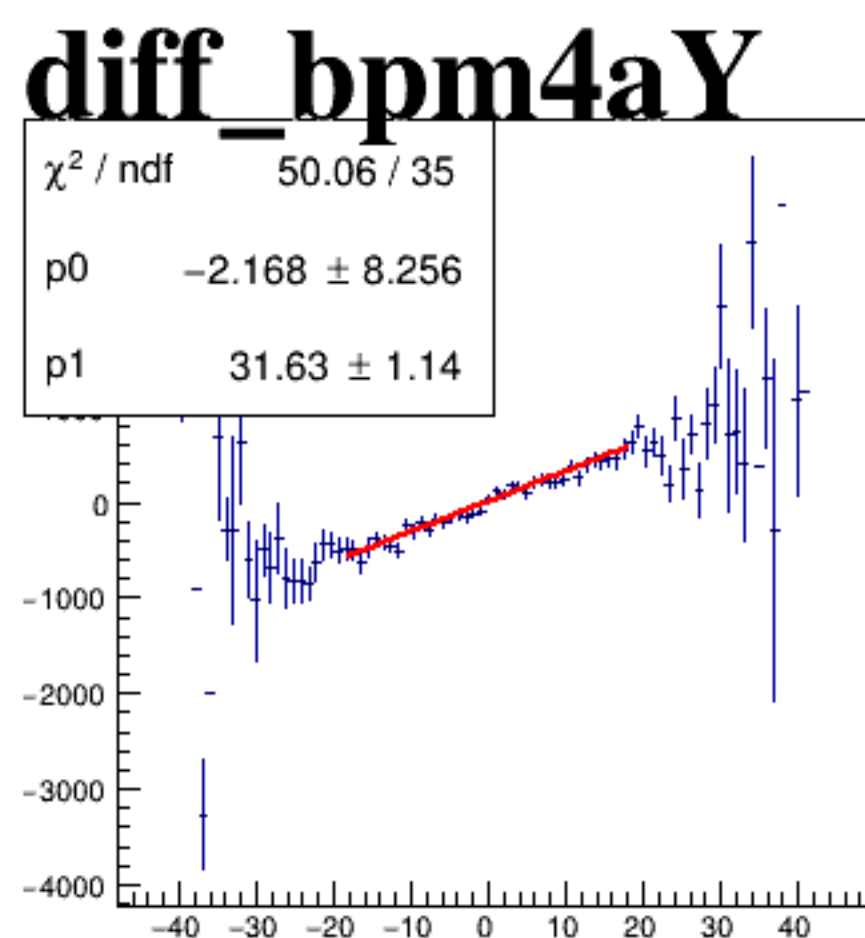
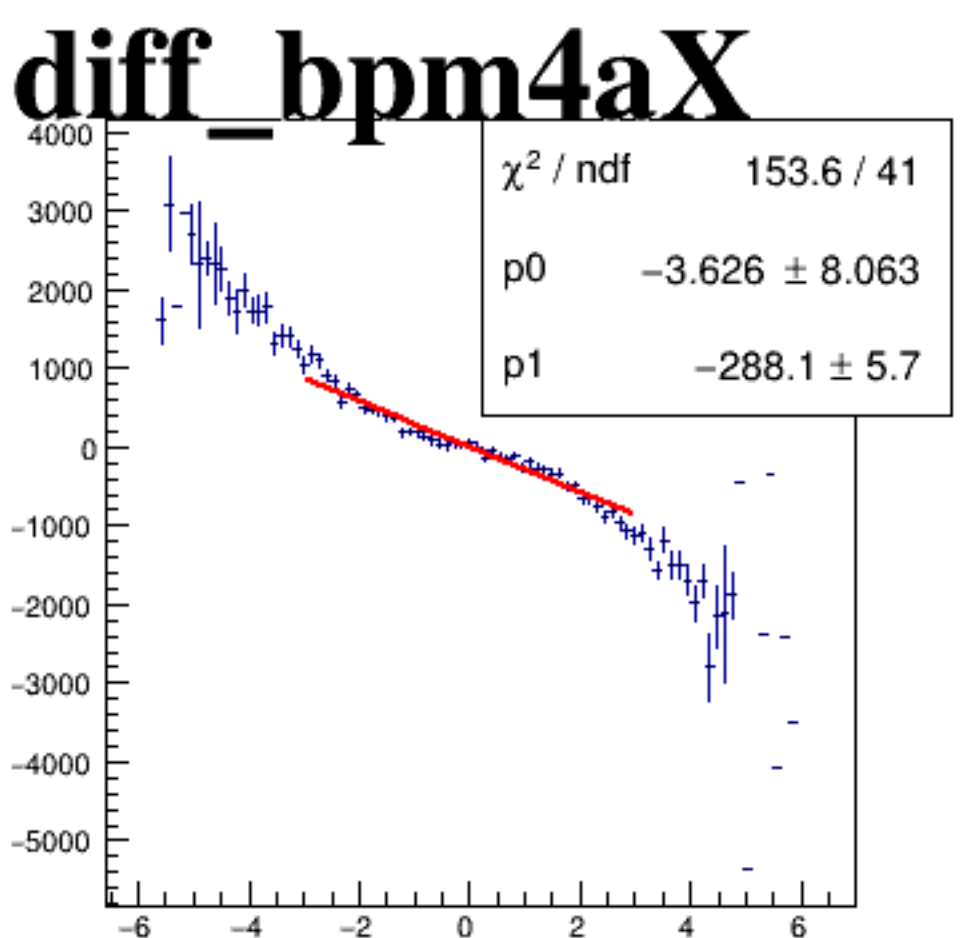
reg_asym_atr2



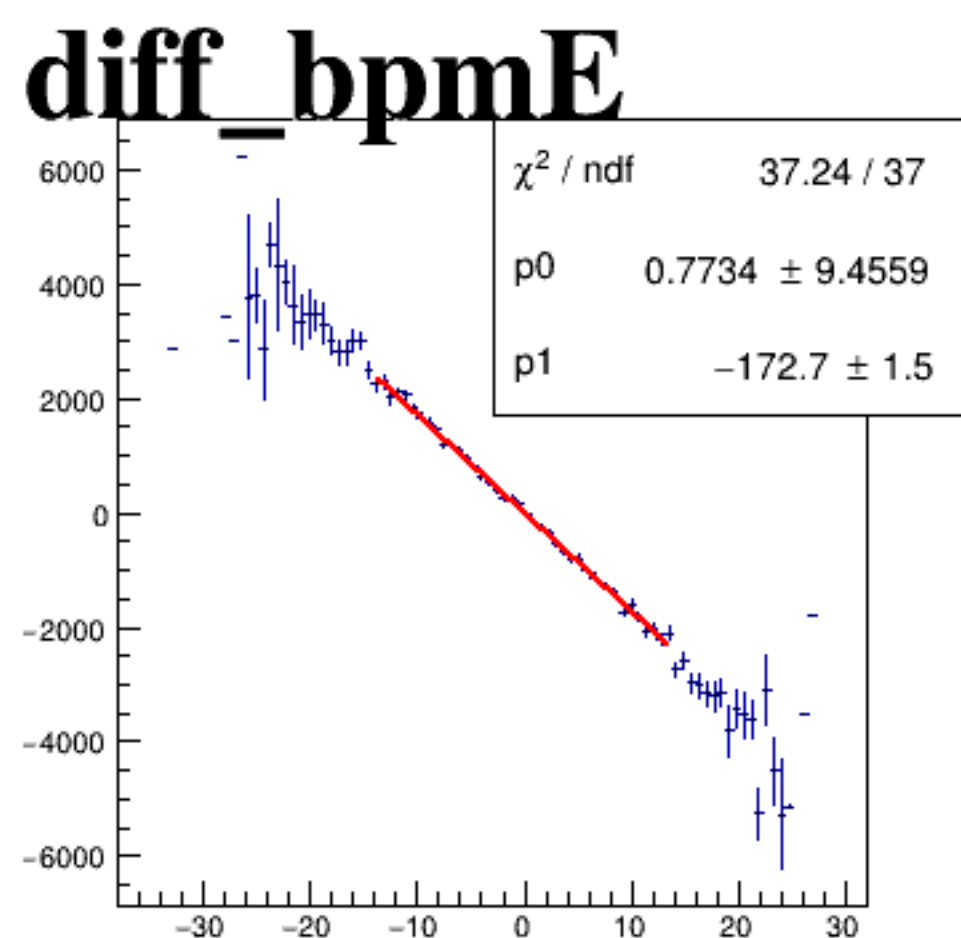
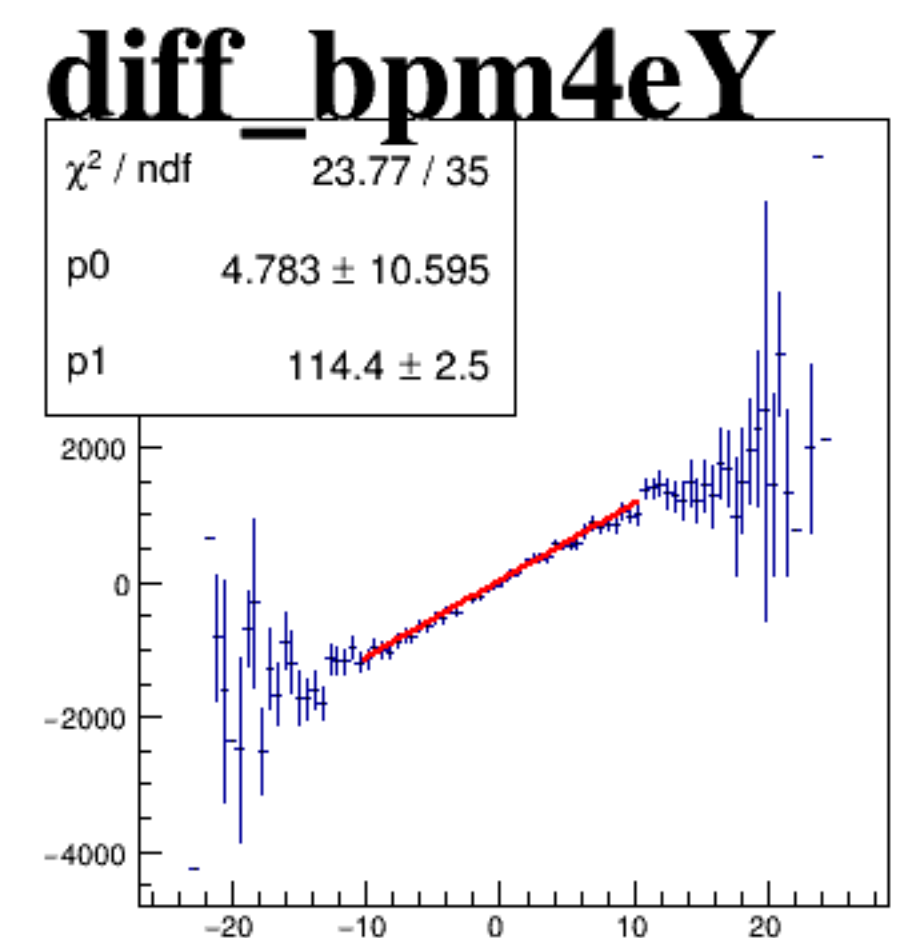
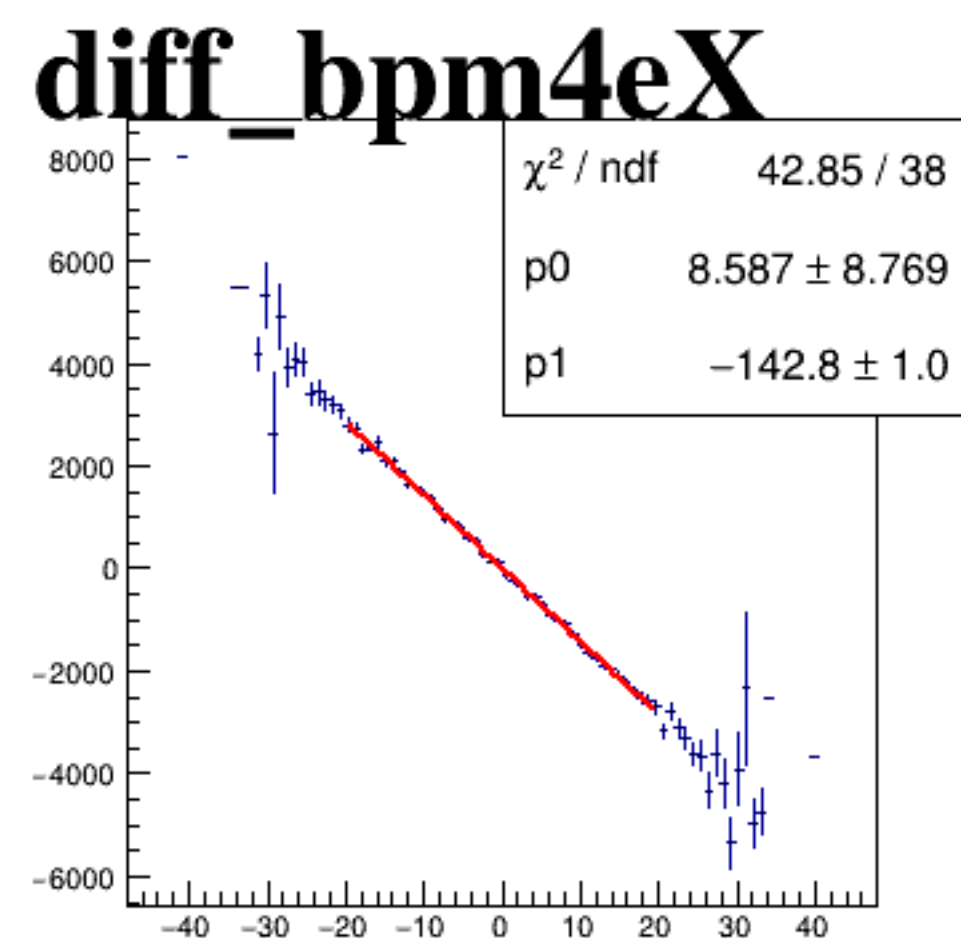
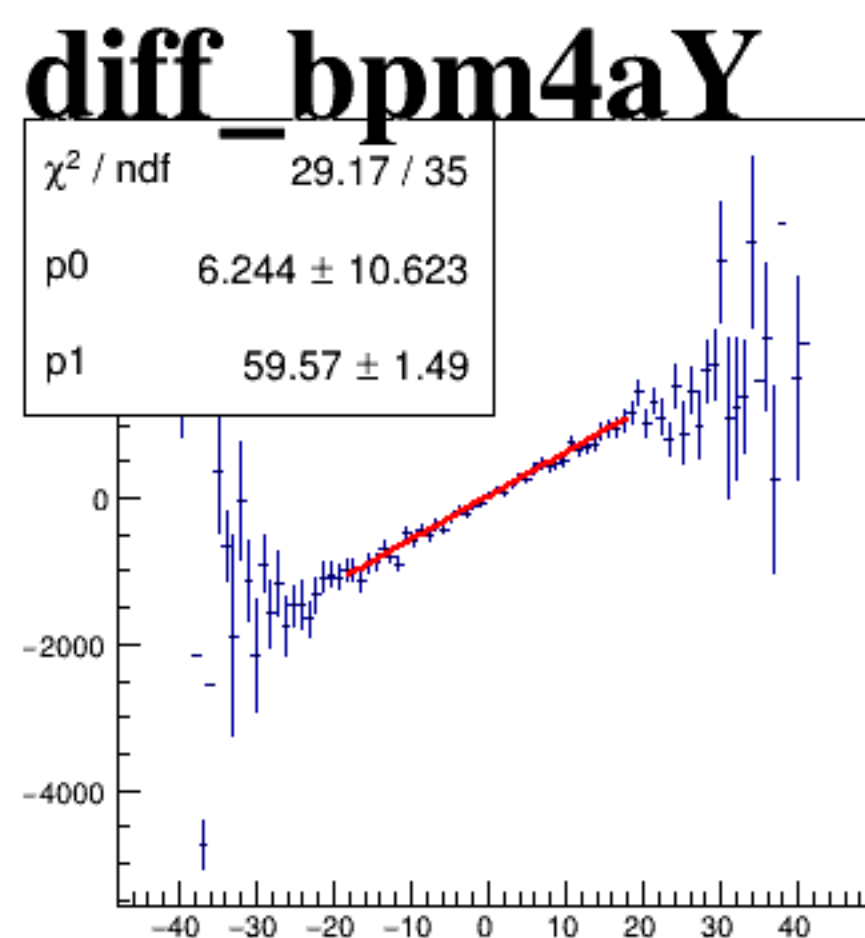
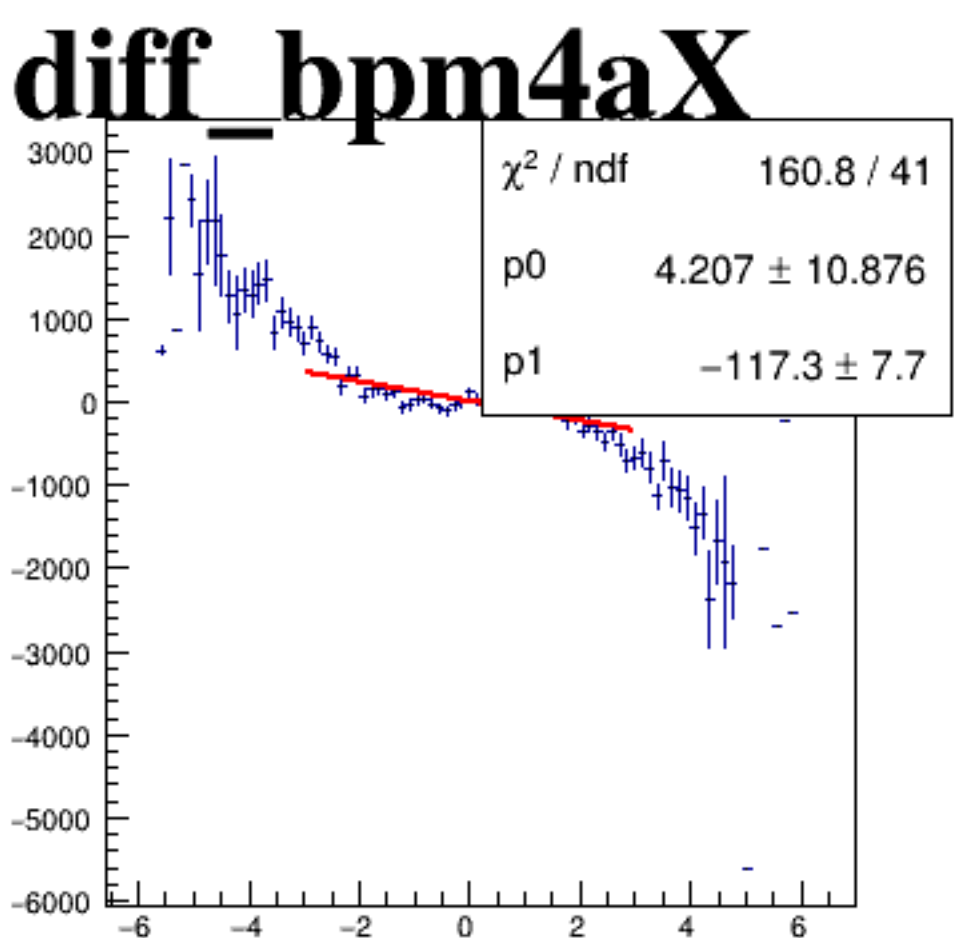
asym_atl1



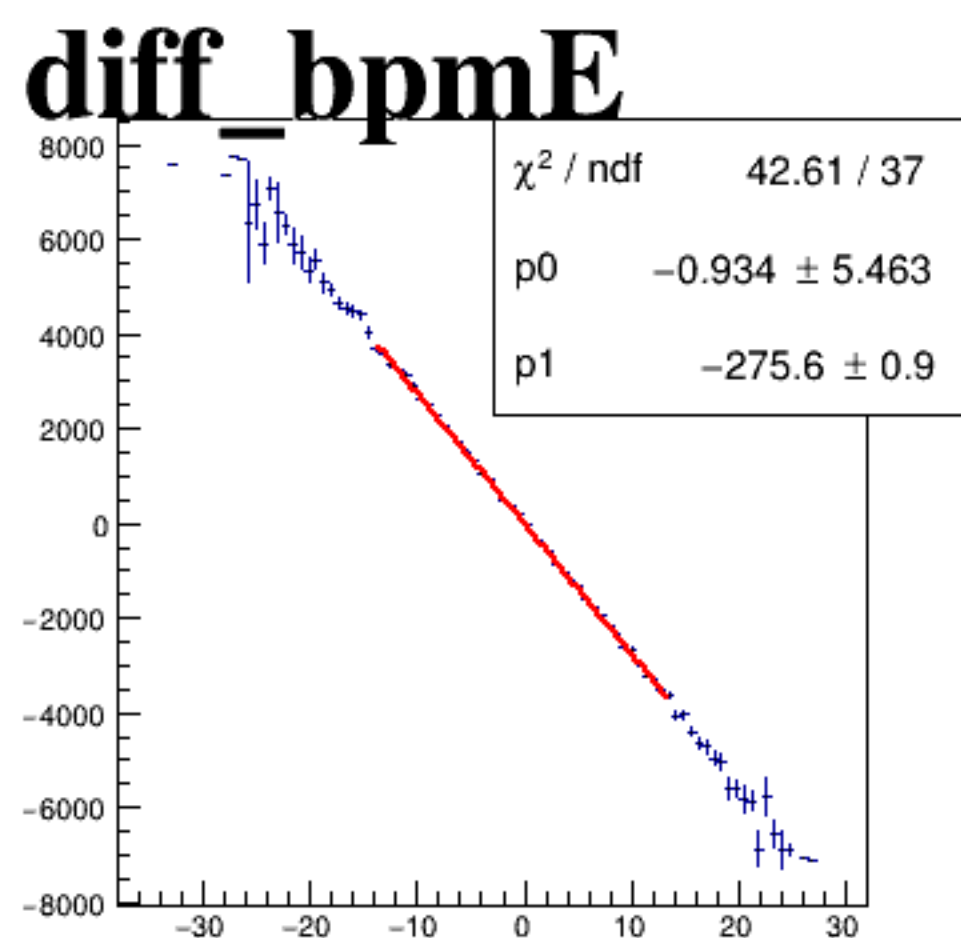
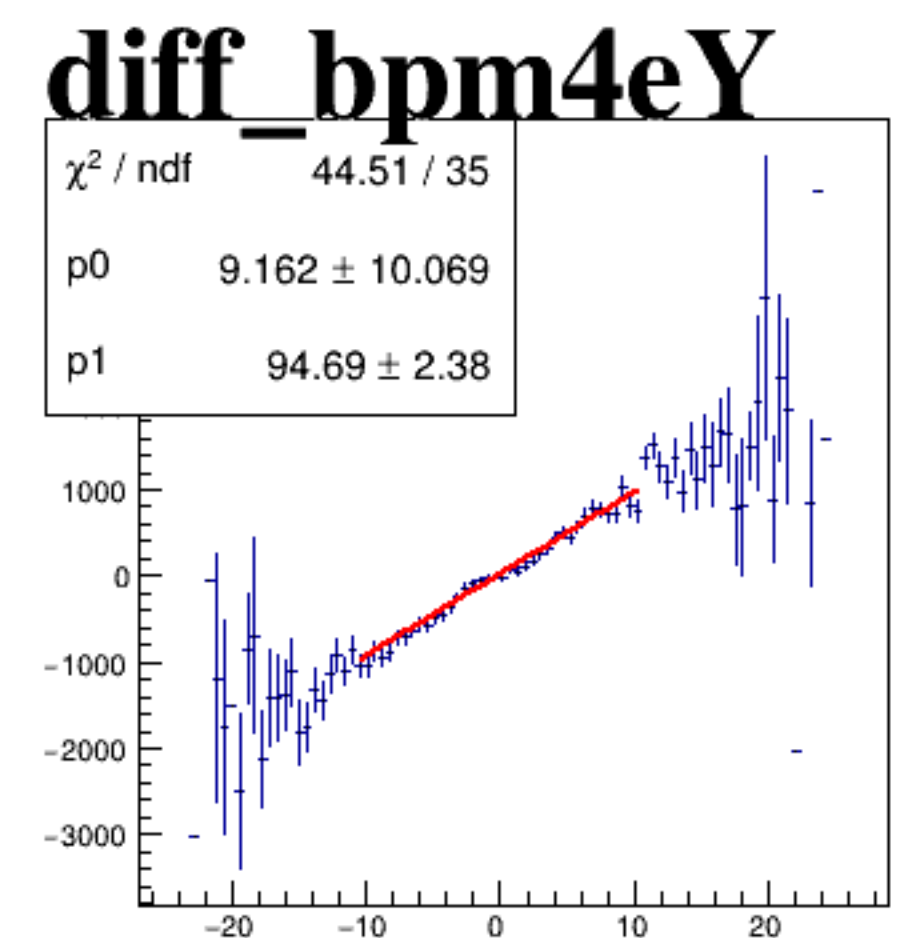
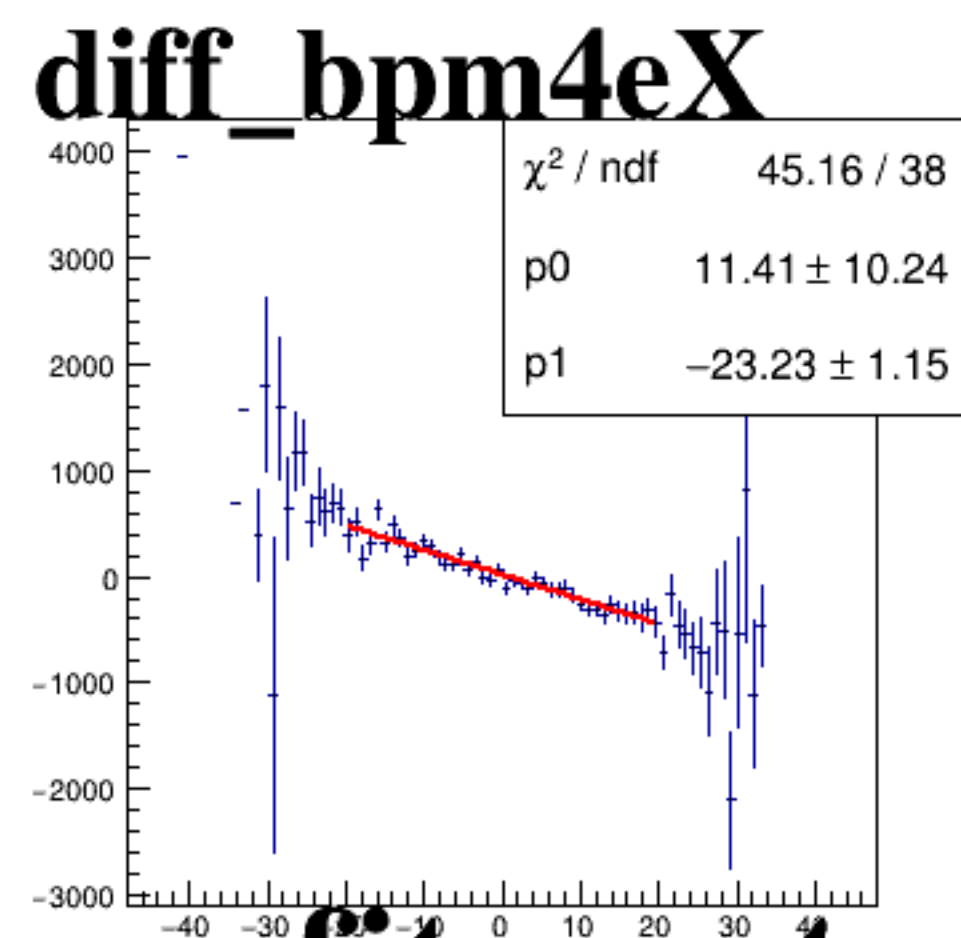
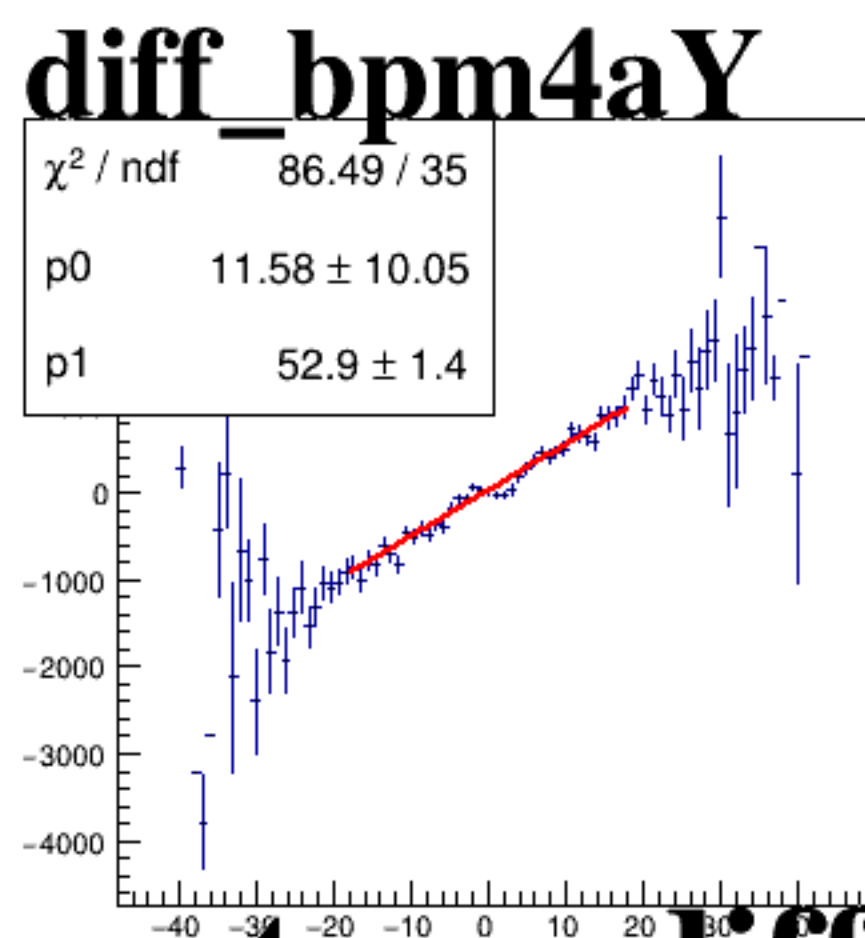
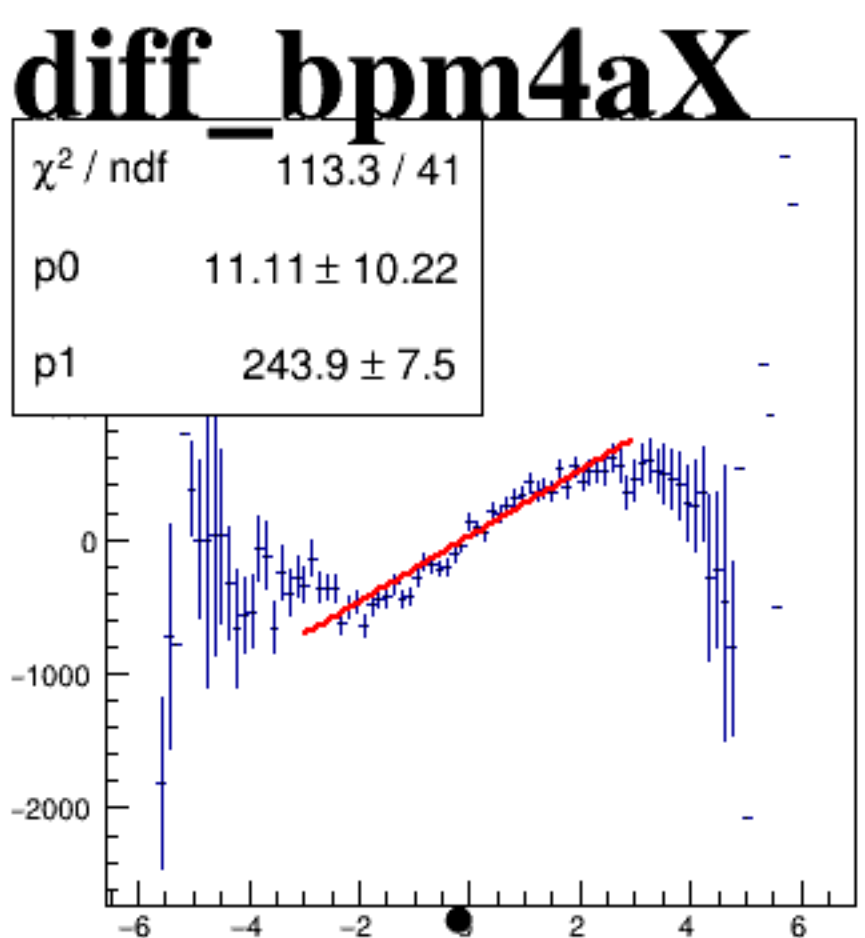
asym_atr1



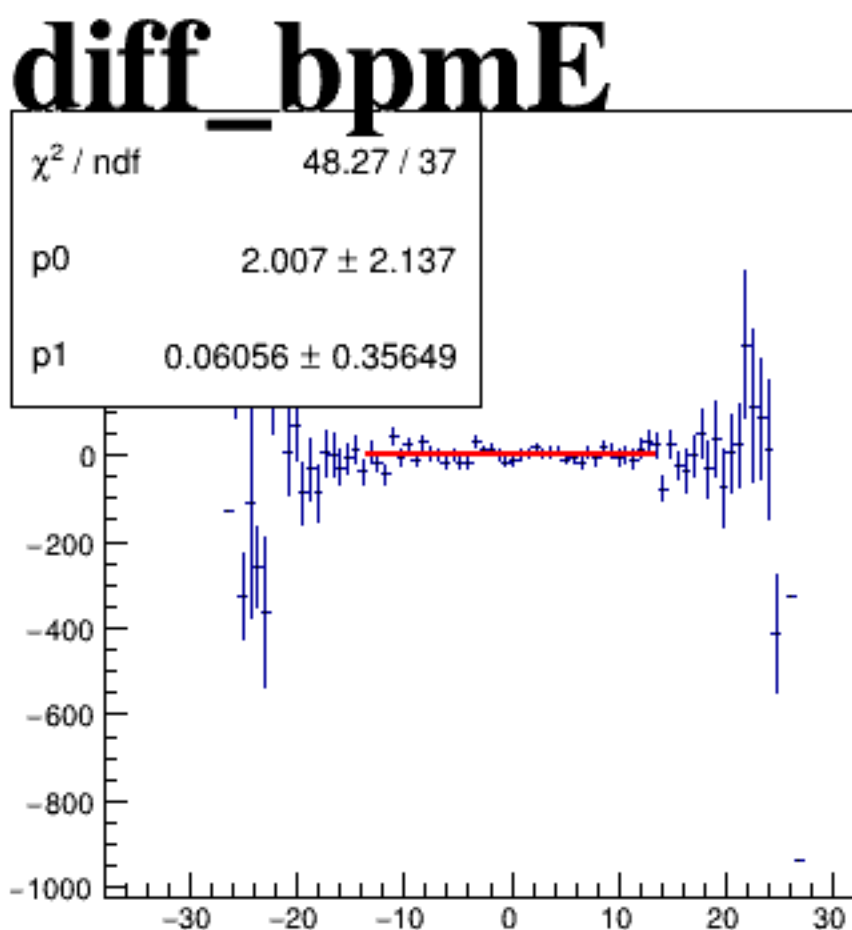
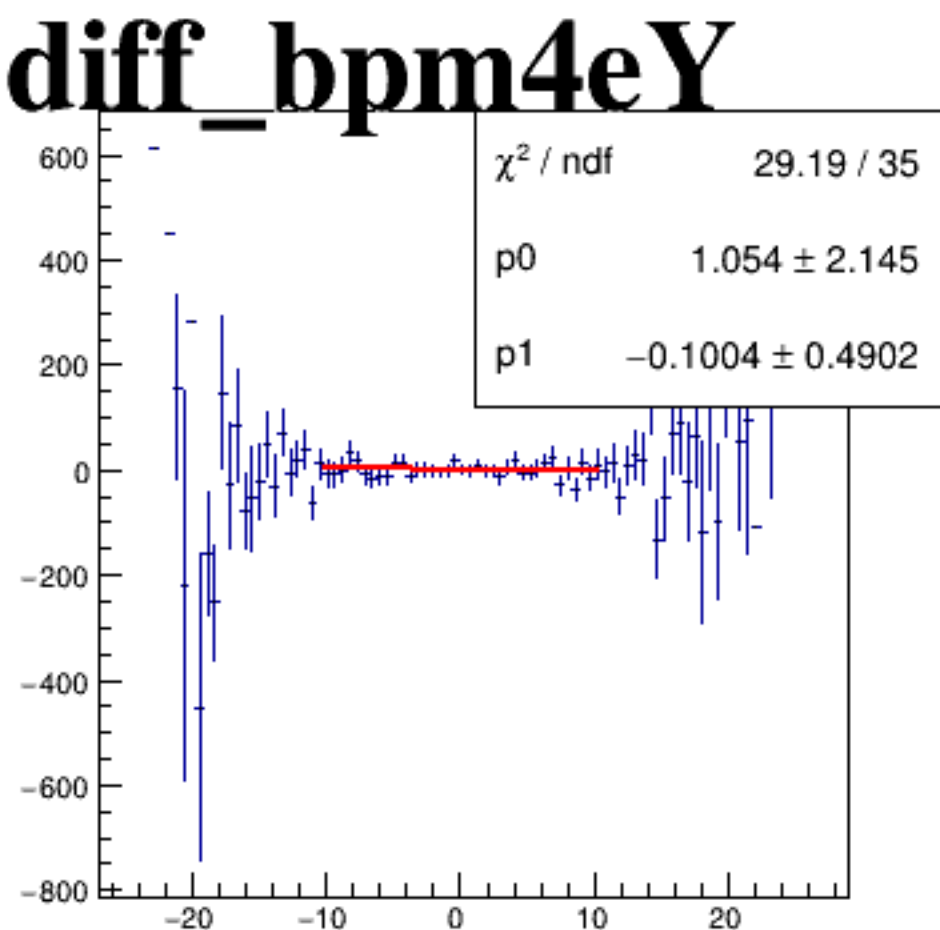
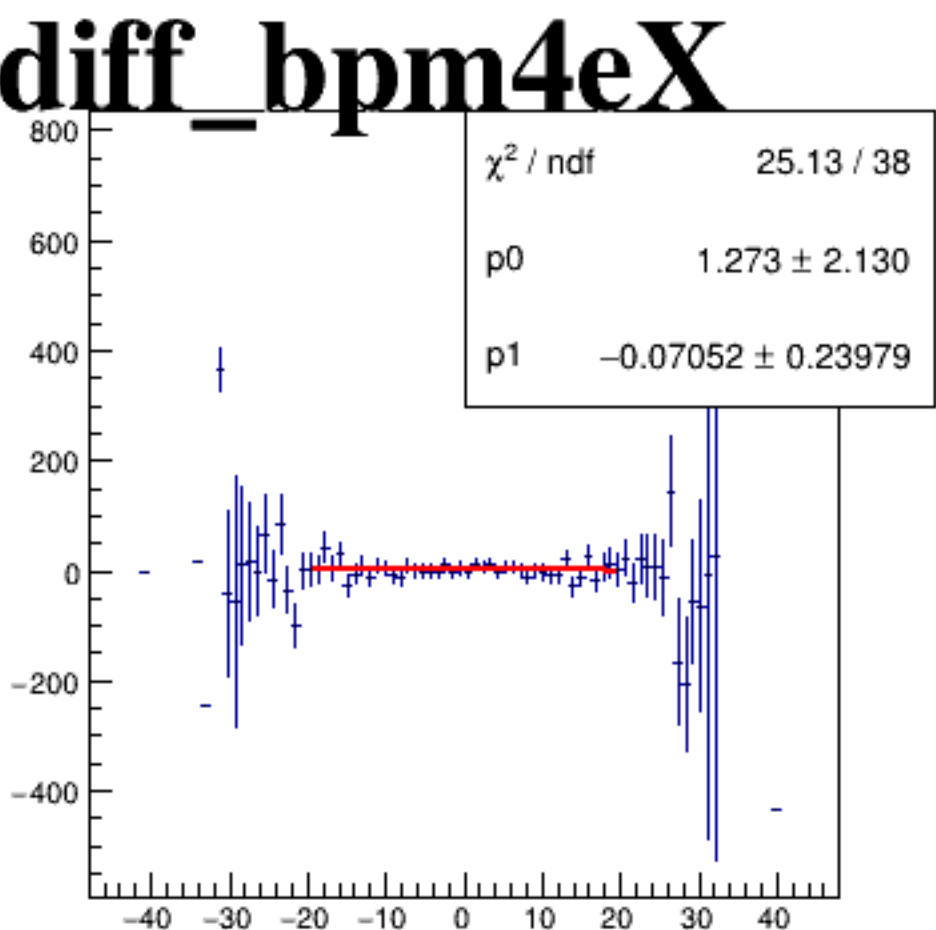
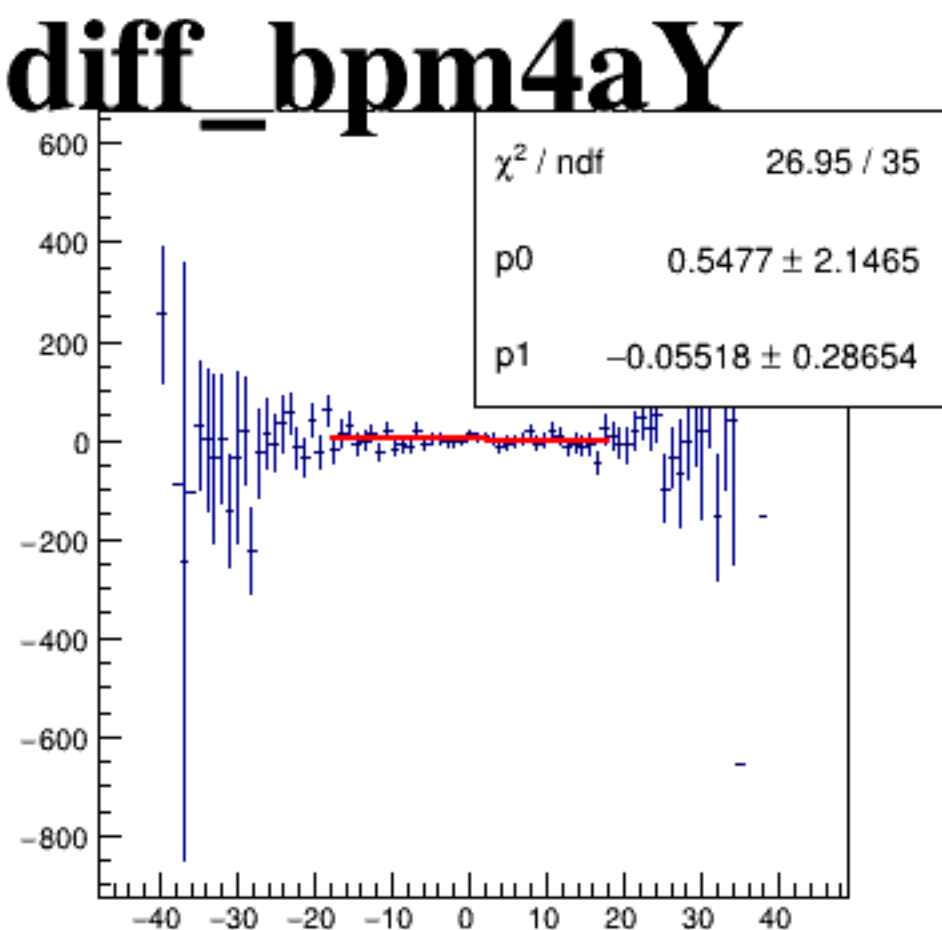
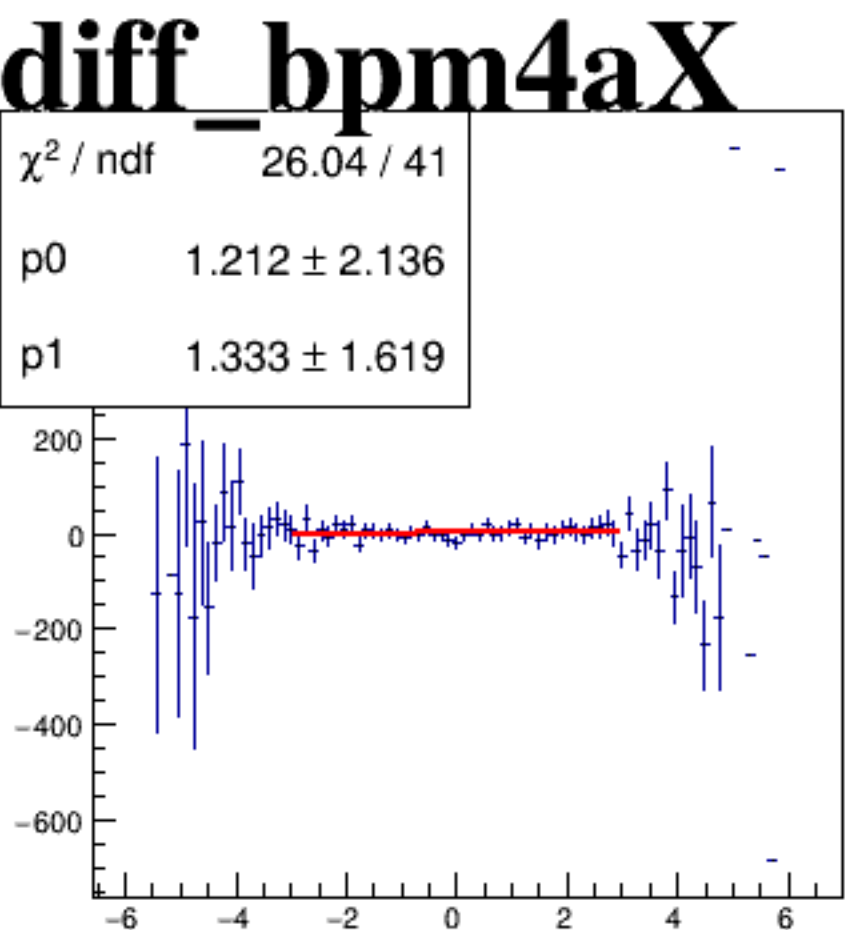
asym_atl2



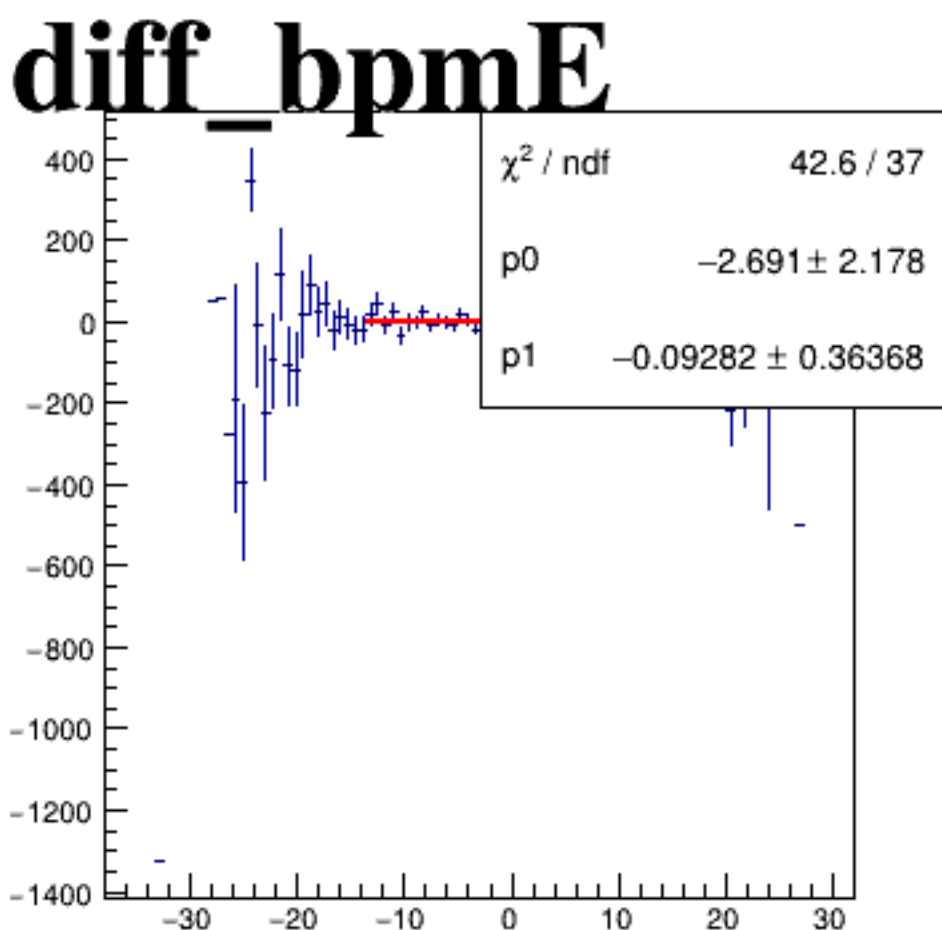
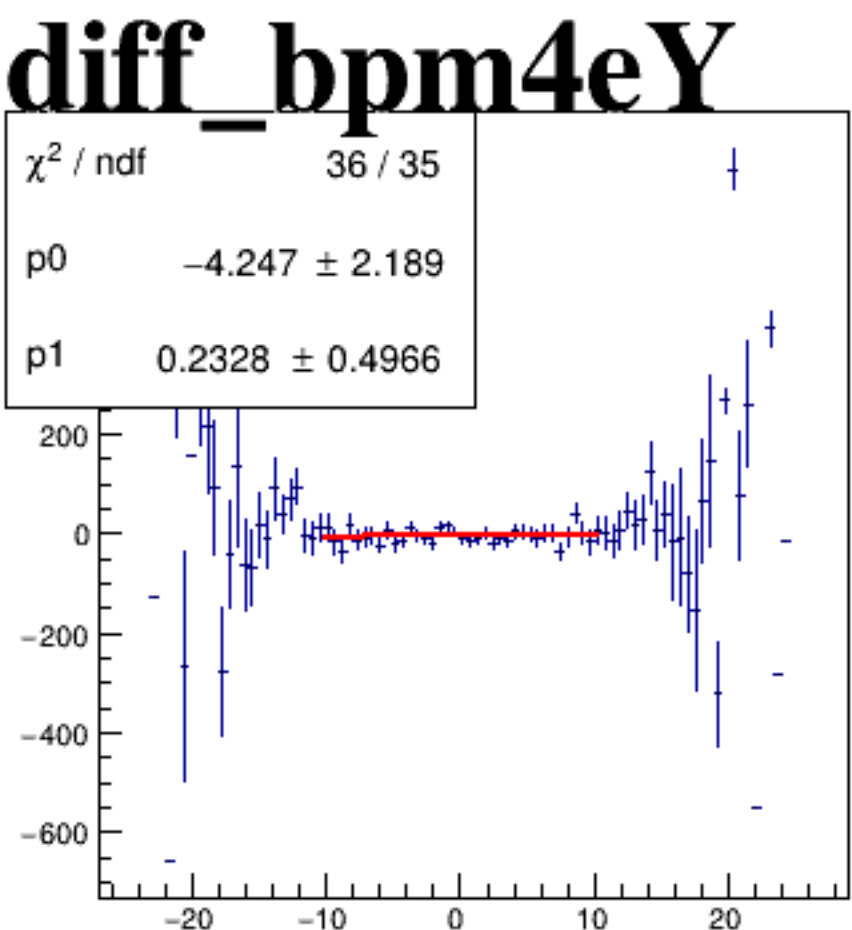
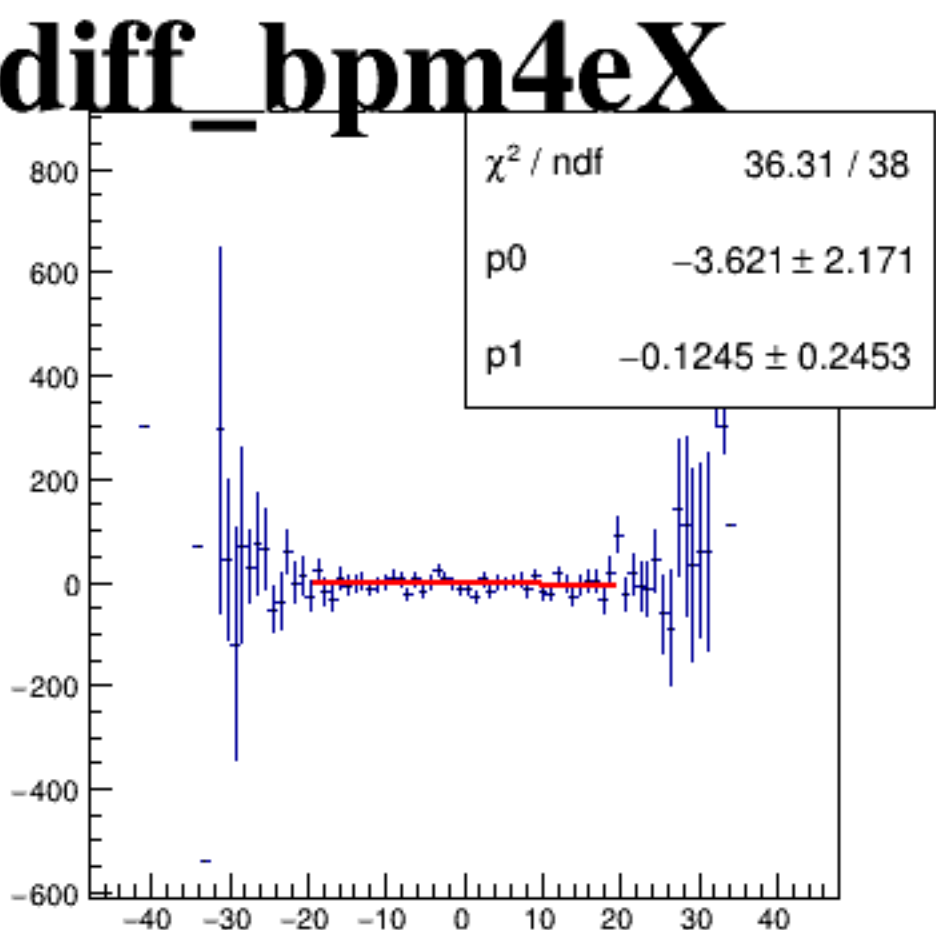
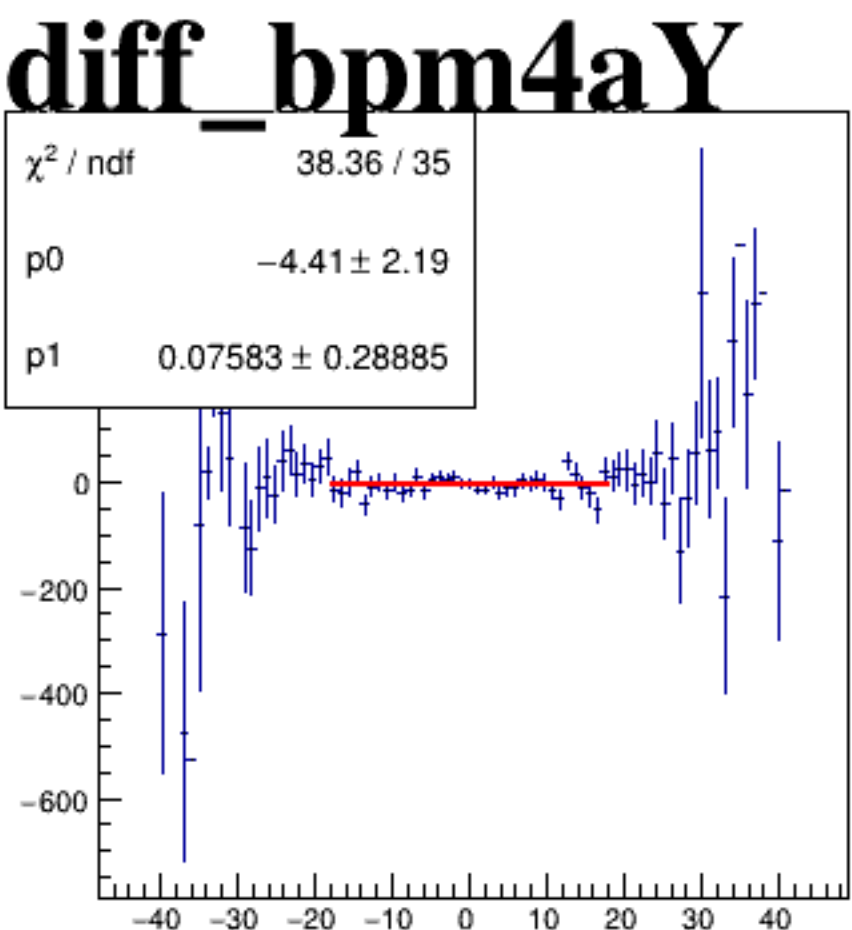
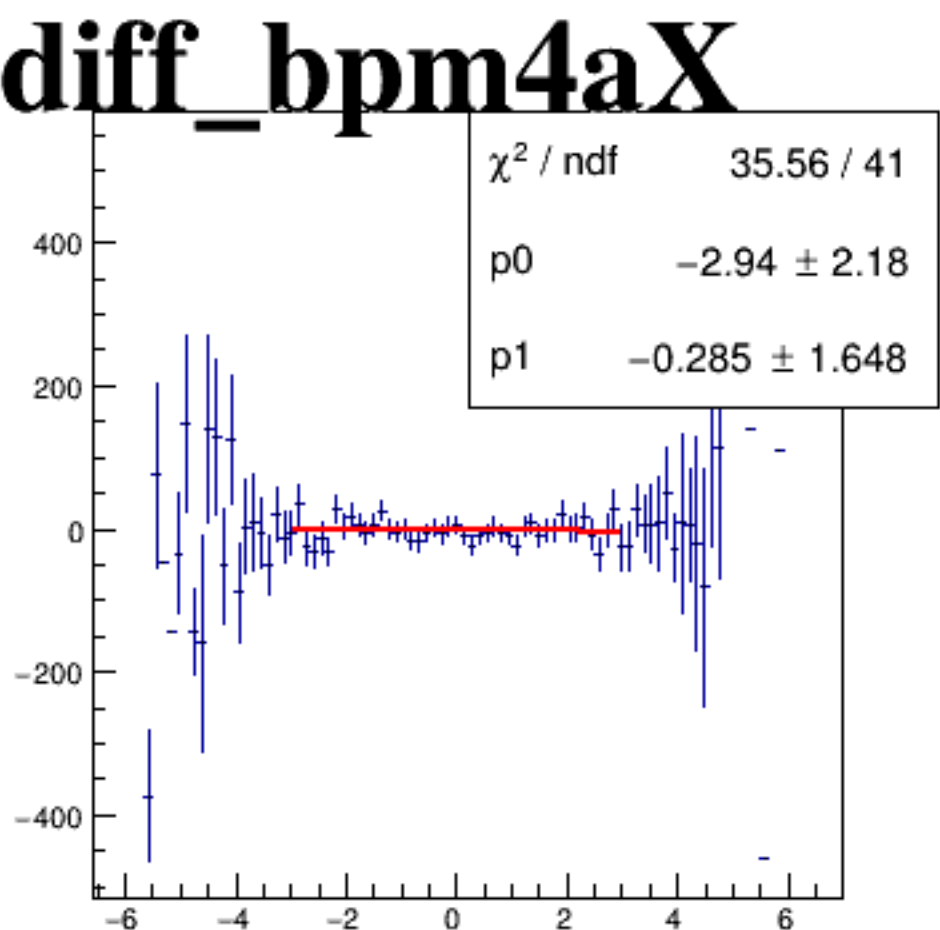
asym_atr2



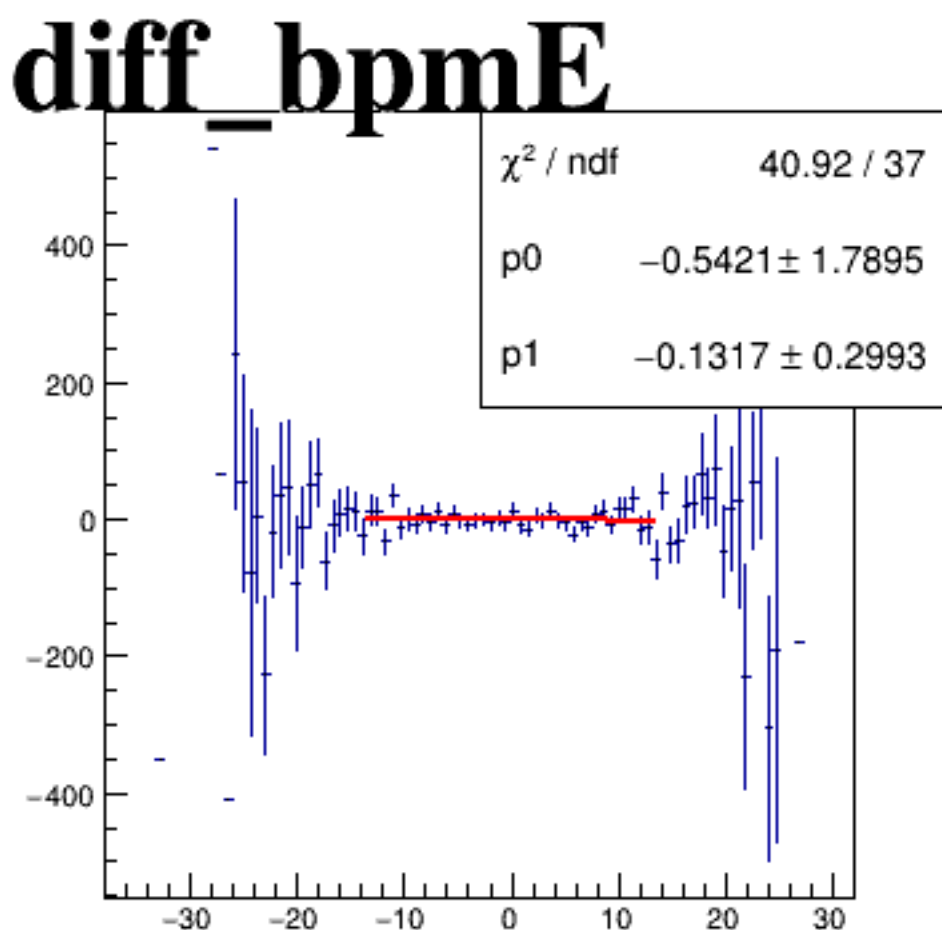
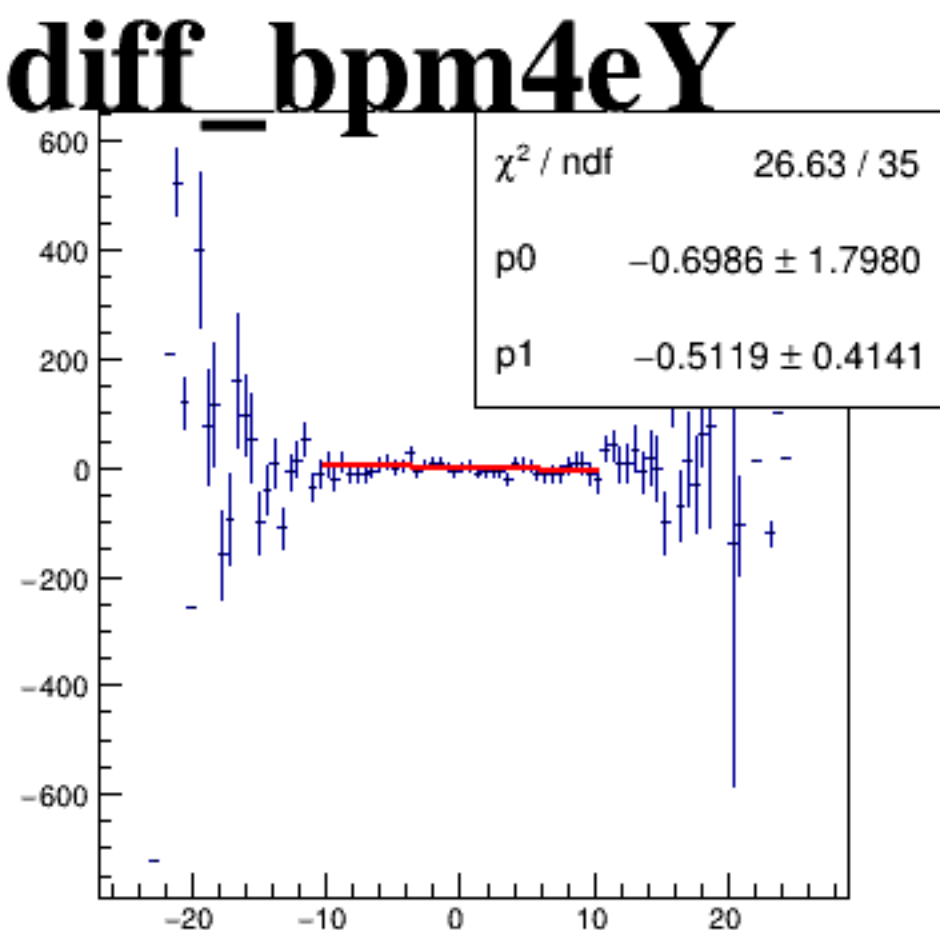
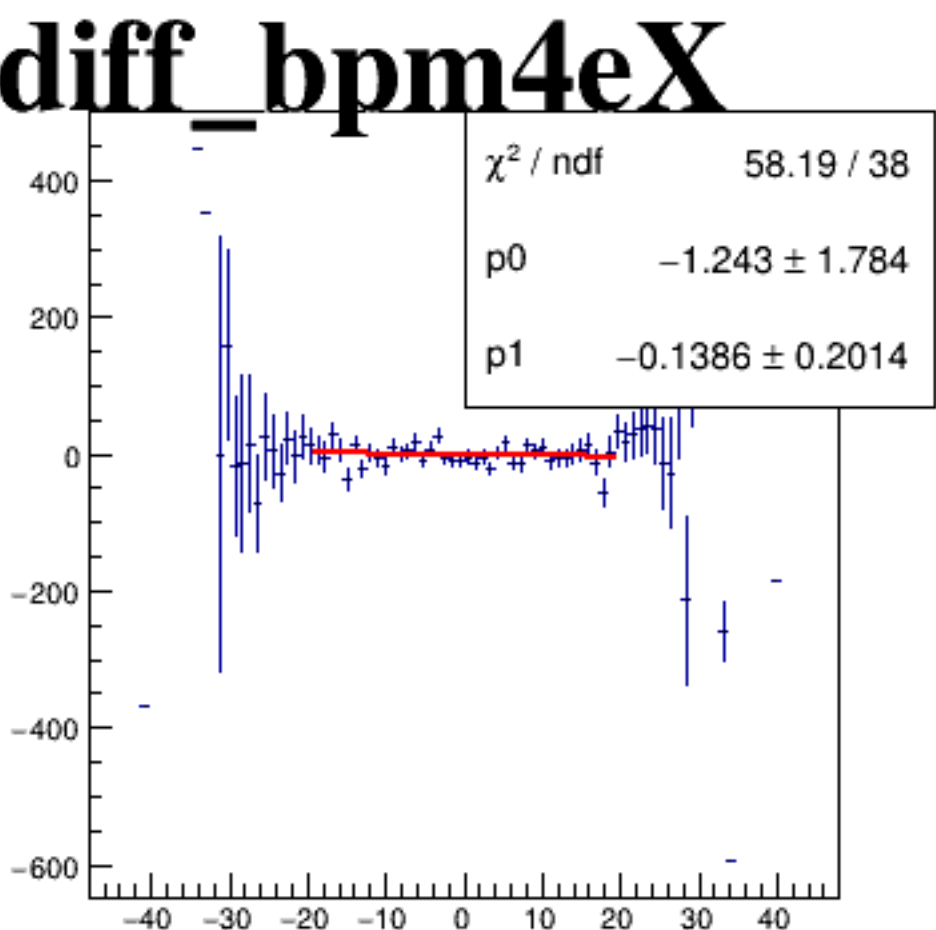
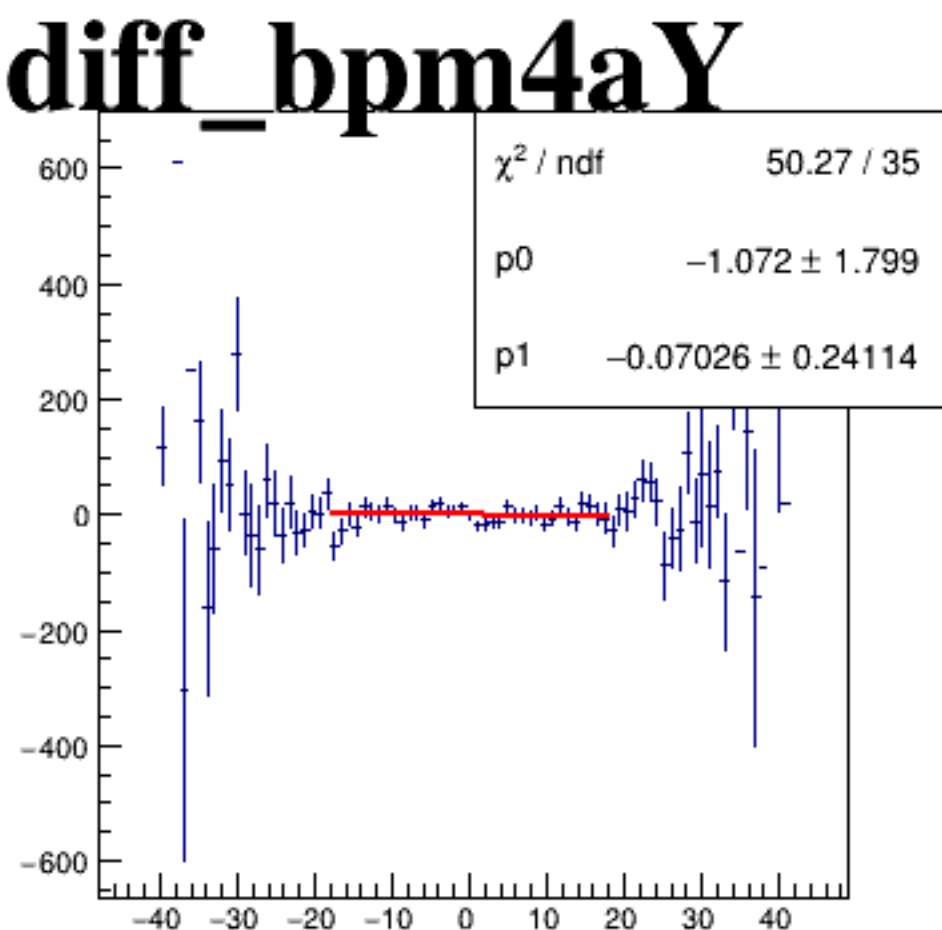
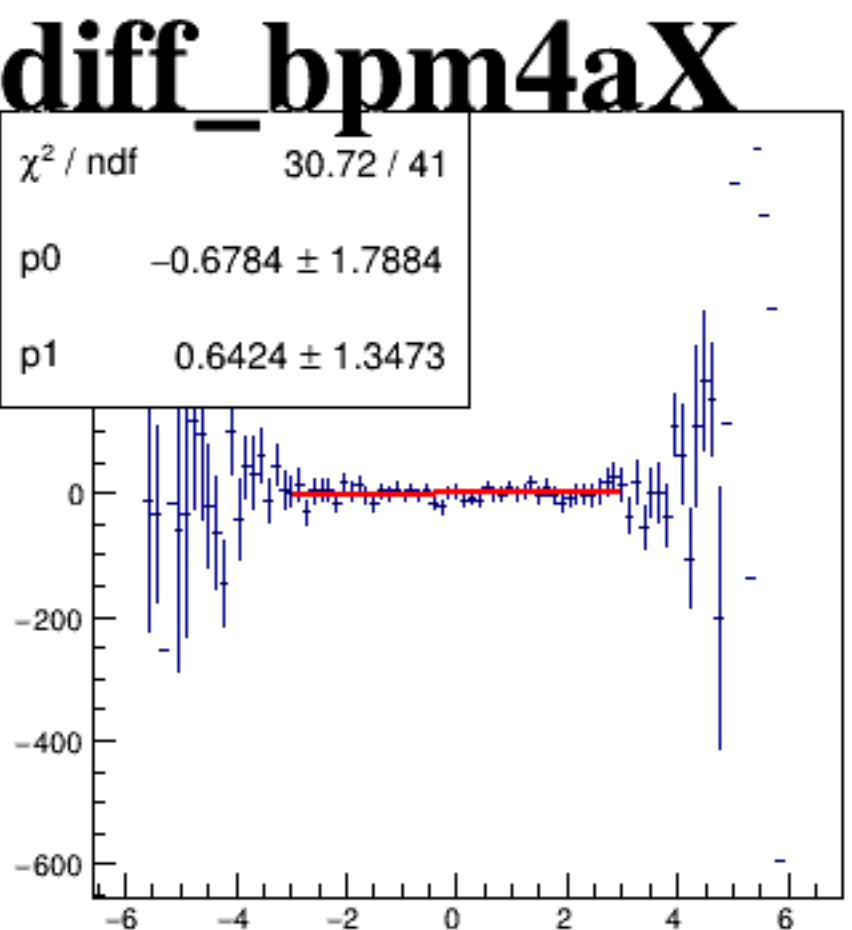
reg_asym_atl1



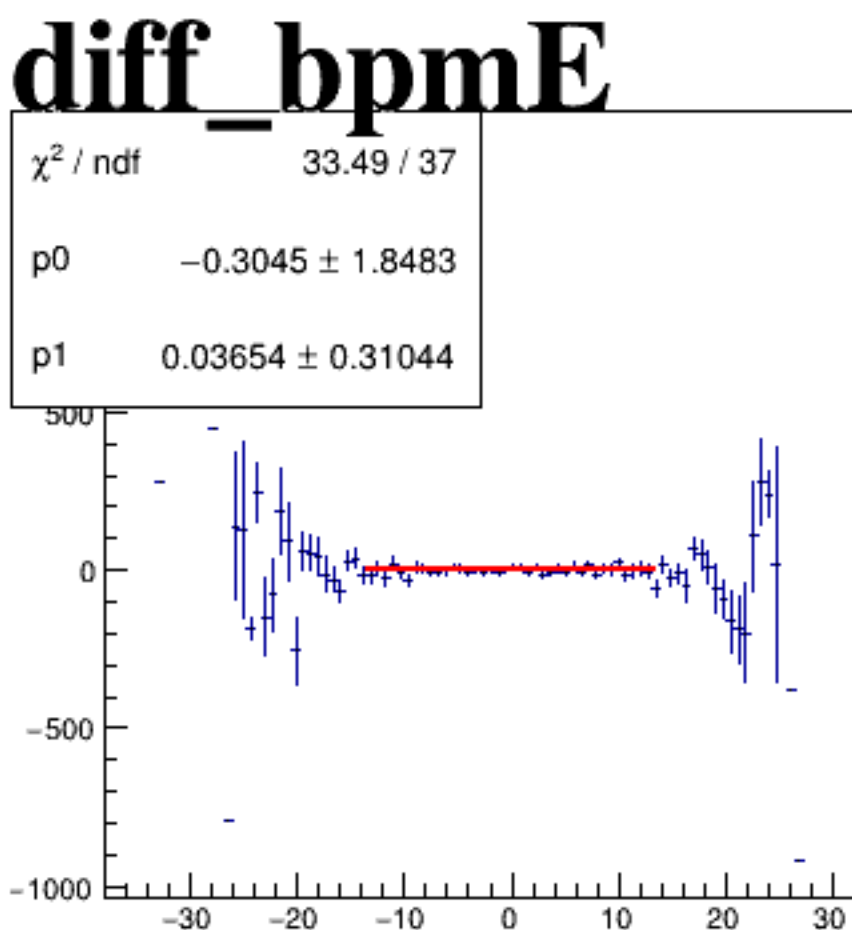
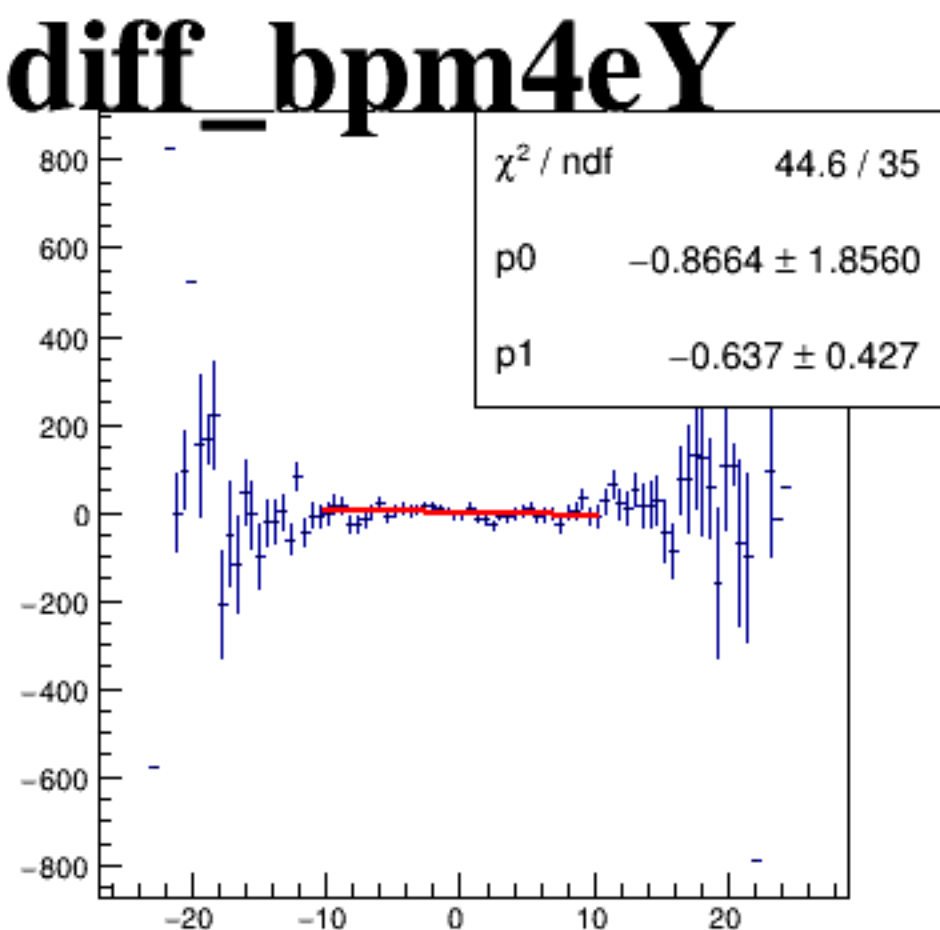
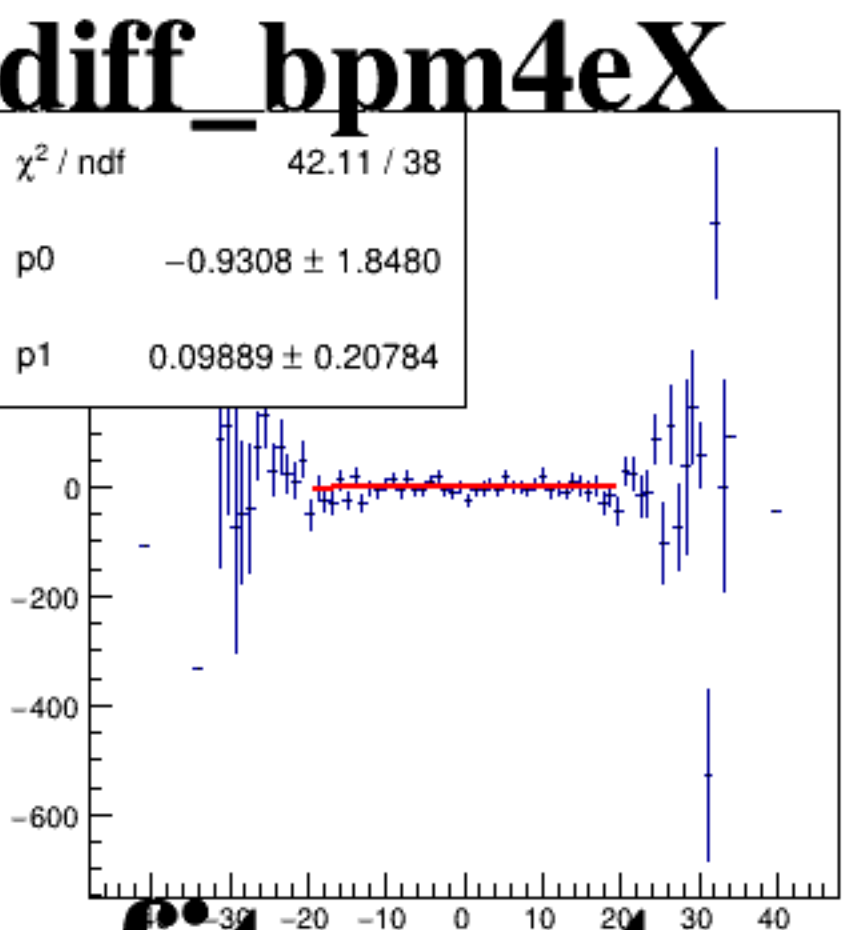
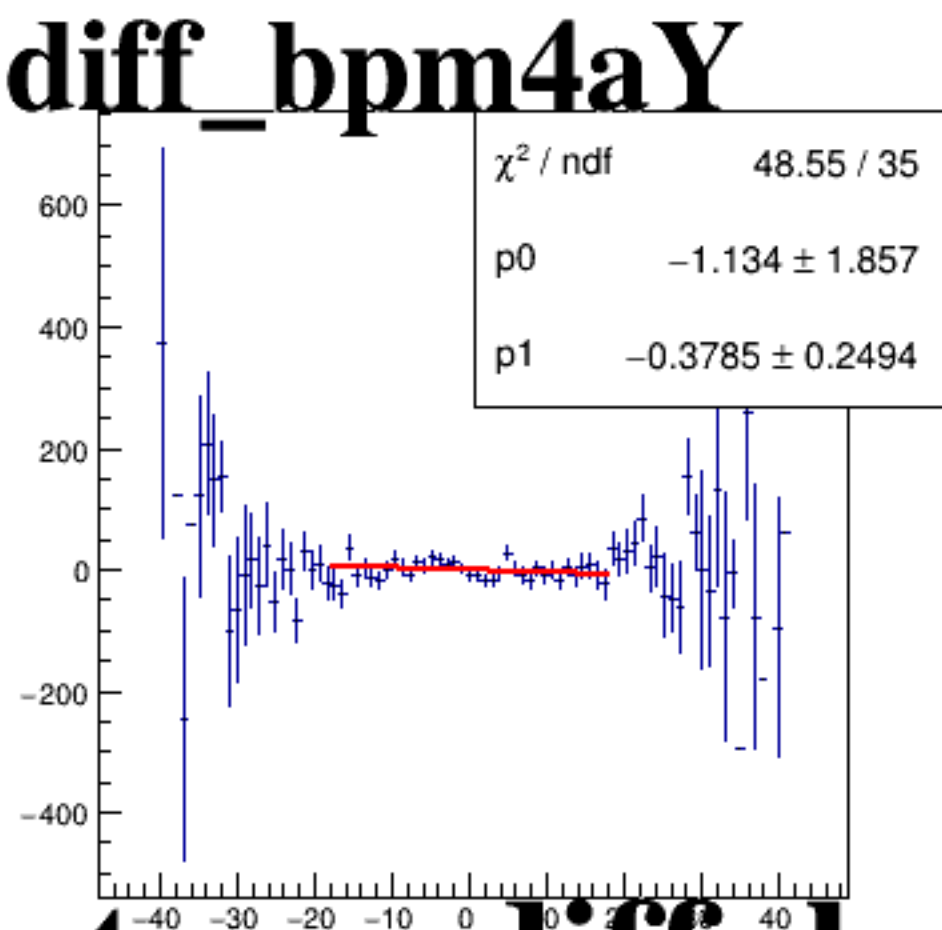
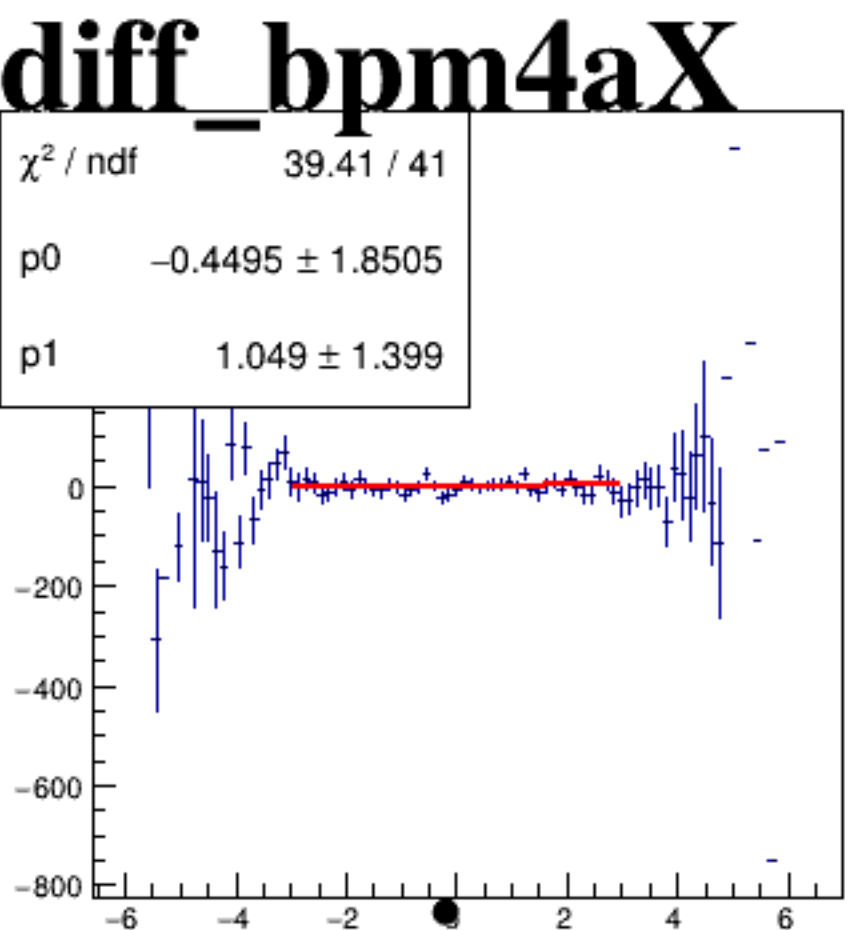
reg_asym_atr1



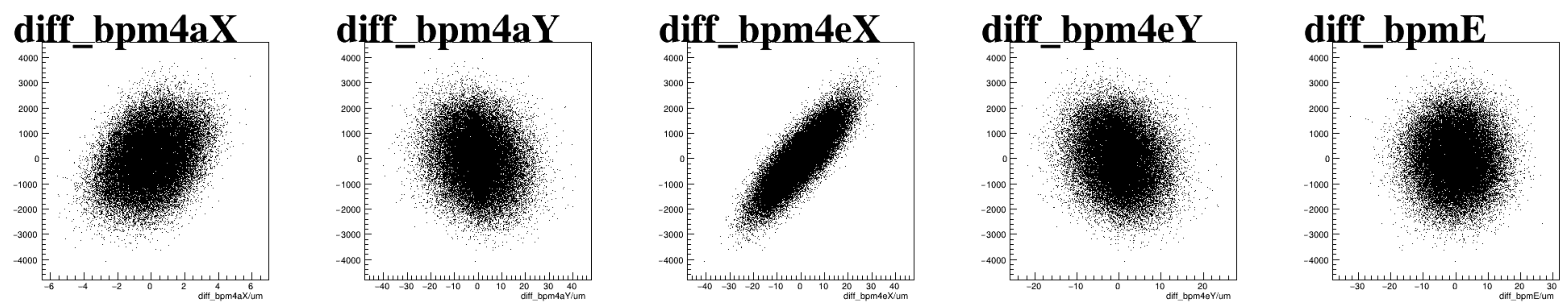
reg_asym_atl2



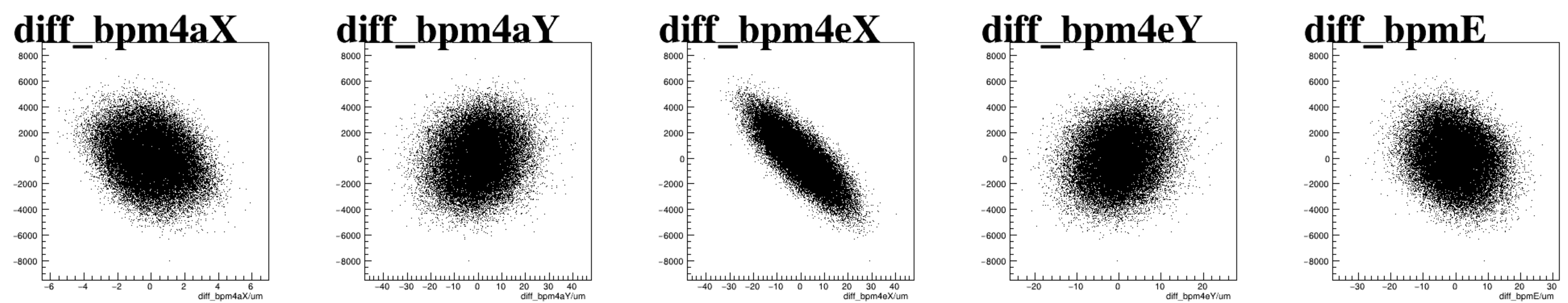
reg_asym_atr2



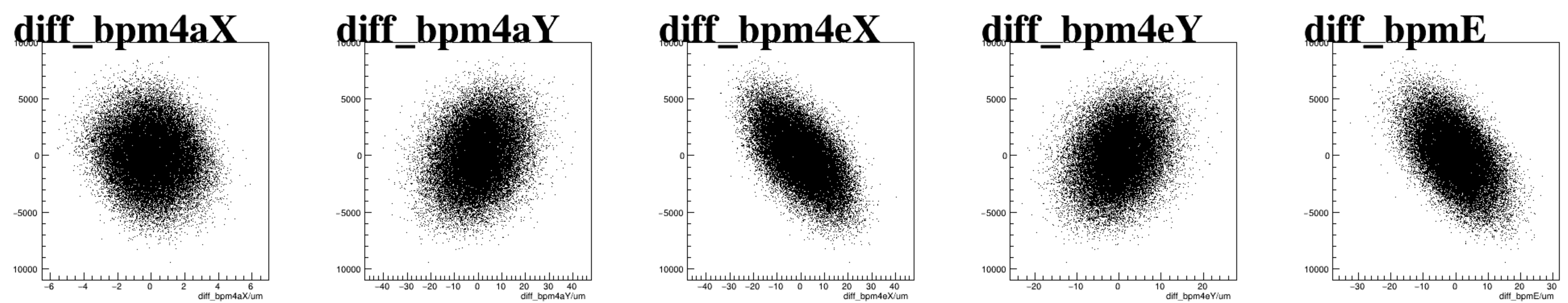
asym_atl1



asym_atr1



asym_atl2



asym_atr2

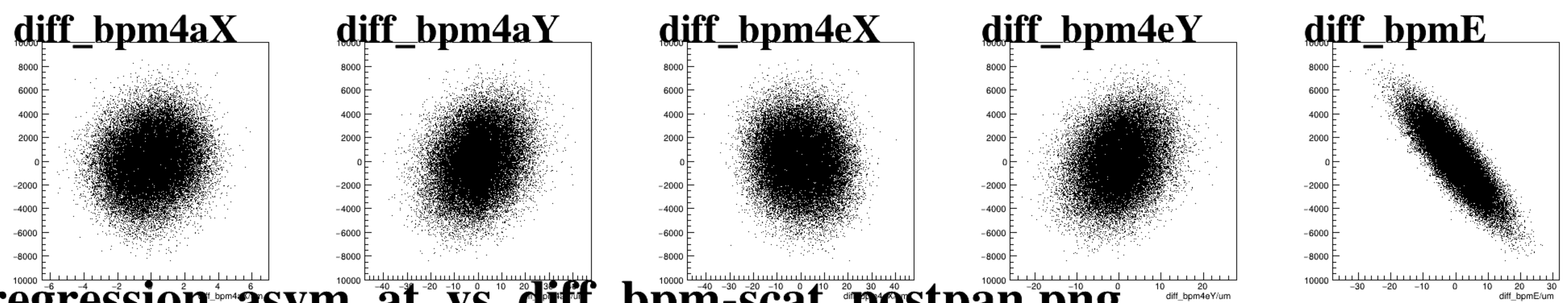


Figure 1 consists of five scatter plots arranged horizontally, each showing the difference in BPM (BPM difference) between the 4a and 4e channels for X and Y coordinates. The plots are titled 'diff_bpm4aX', 'diff_bpm4aY', 'diff_bpm4eX', 'diff_bpm4eY', and 'diff_bpmE'. Each plot shows a dense cloud of points centered around zero, indicating good agreement between the channels. The x-axis for all plots is 'diff_bpm4aX/um' or 'diff_bpm4eY/um' or 'diff_bpmE/um', and the y-axis is 'diff_bpm4aY/um' or 'diff_bpm4eX/um' or 'diff_bpmE/um'. The axes range from -6 to 6 for 'diff_bpm4aX', -40 to 40 for 'diff_bpm4aY', -40 to 40 for 'diff_bpm4eX', -20 to 20 for 'diff_bpm4eY', and -30 to 30 for 'diff_bpmE'.