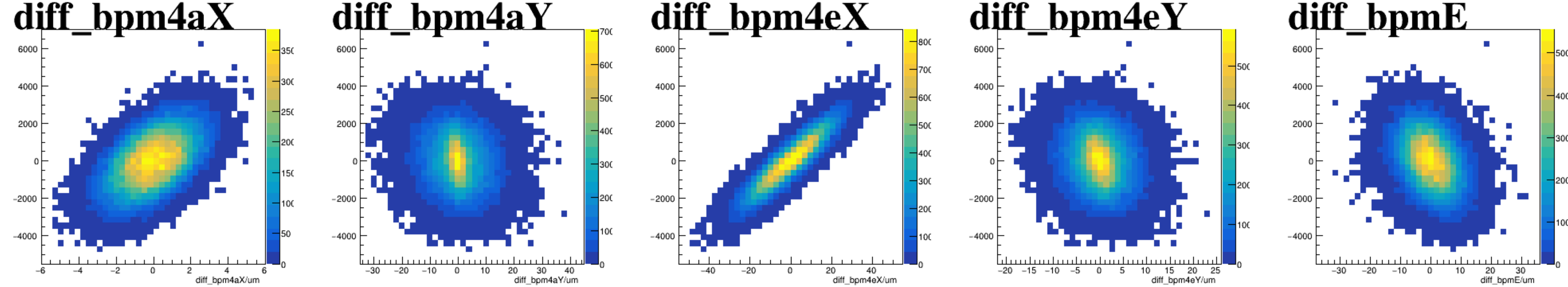
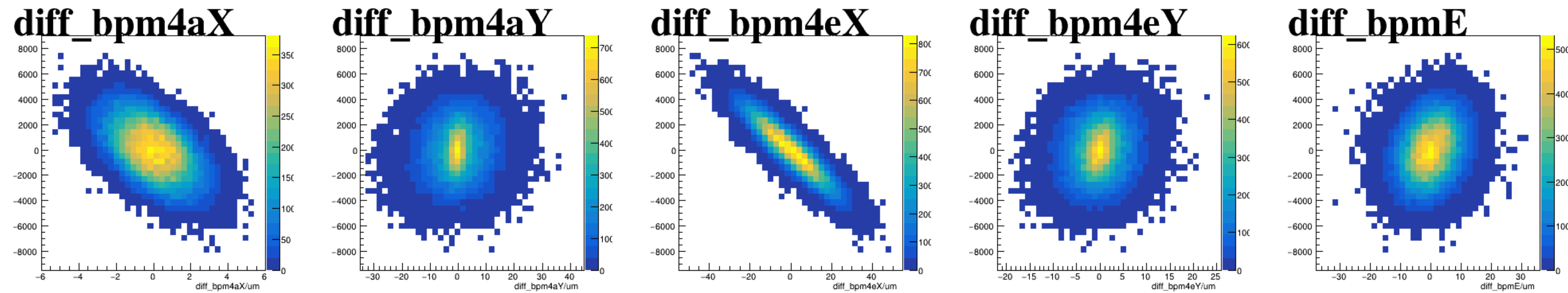


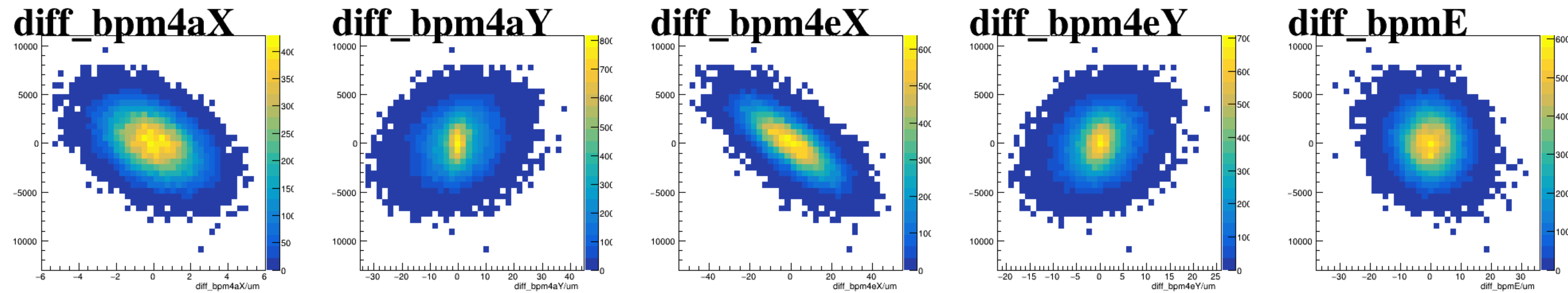
asym_atl1



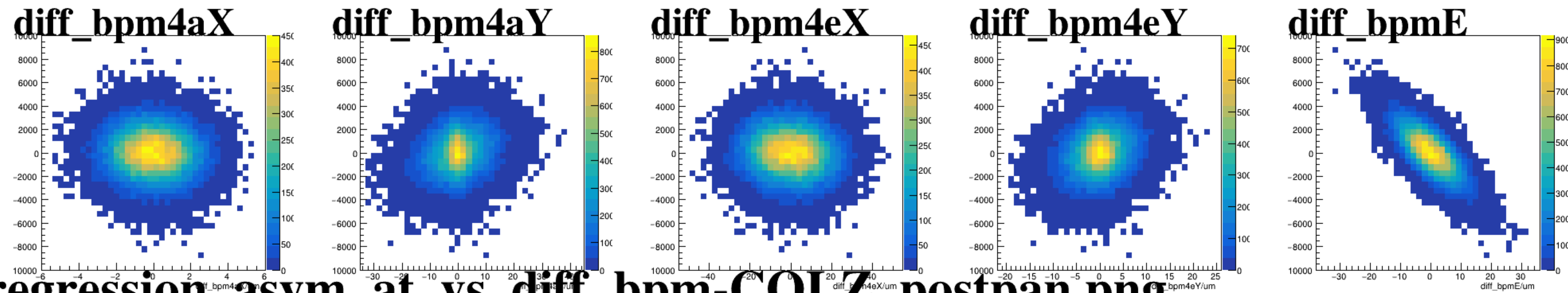
asym_atr1



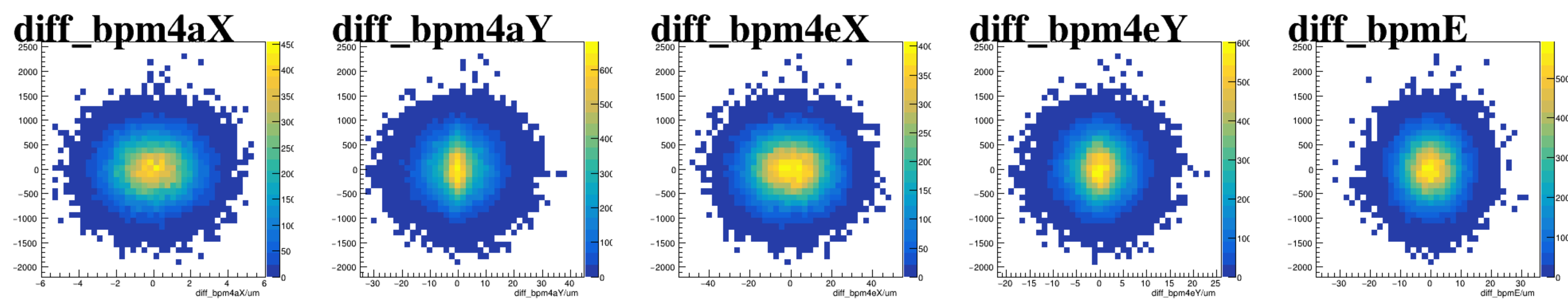
asym_atl2



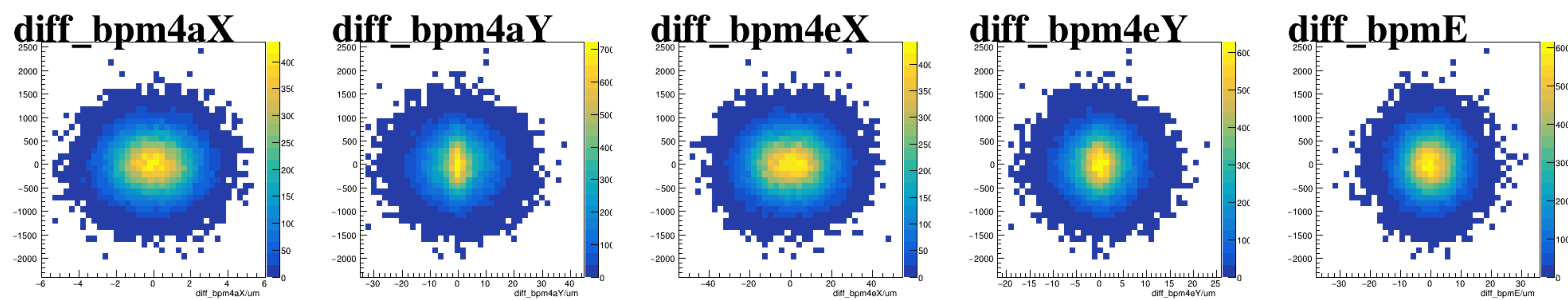
asym_atr2



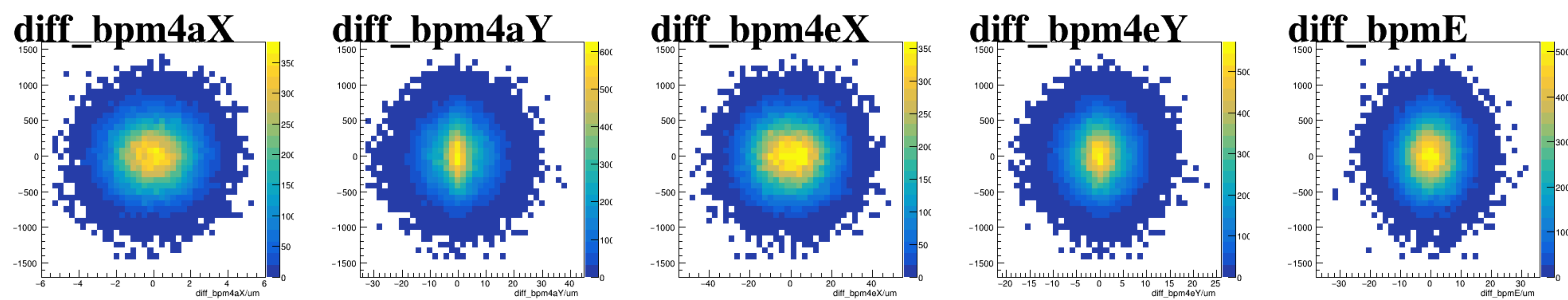
reg_asym_atl1



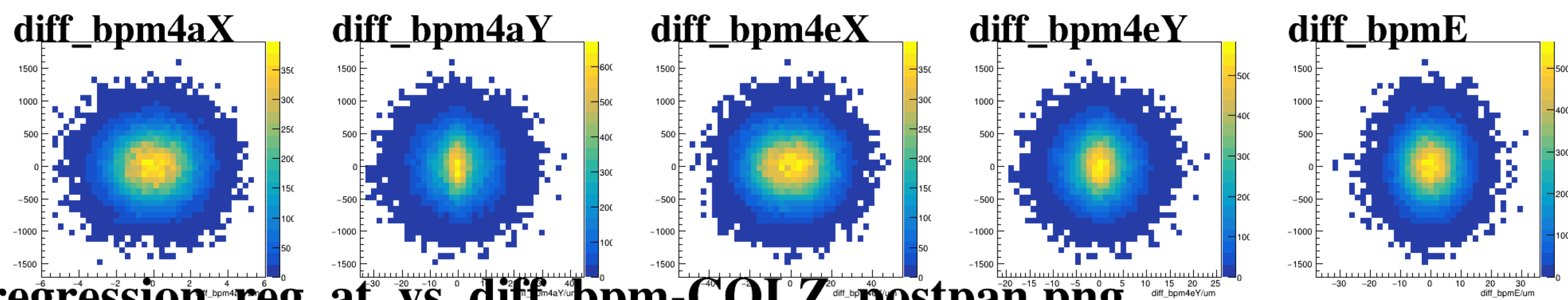
reg_asym_atr1



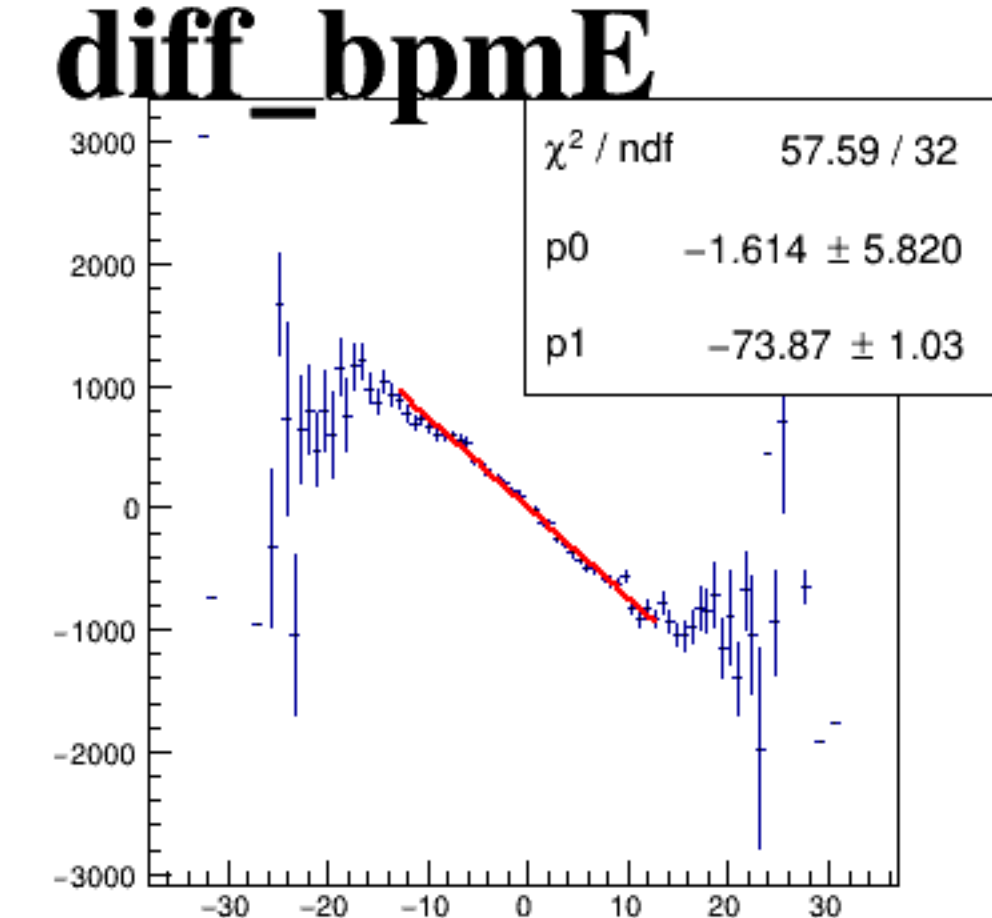
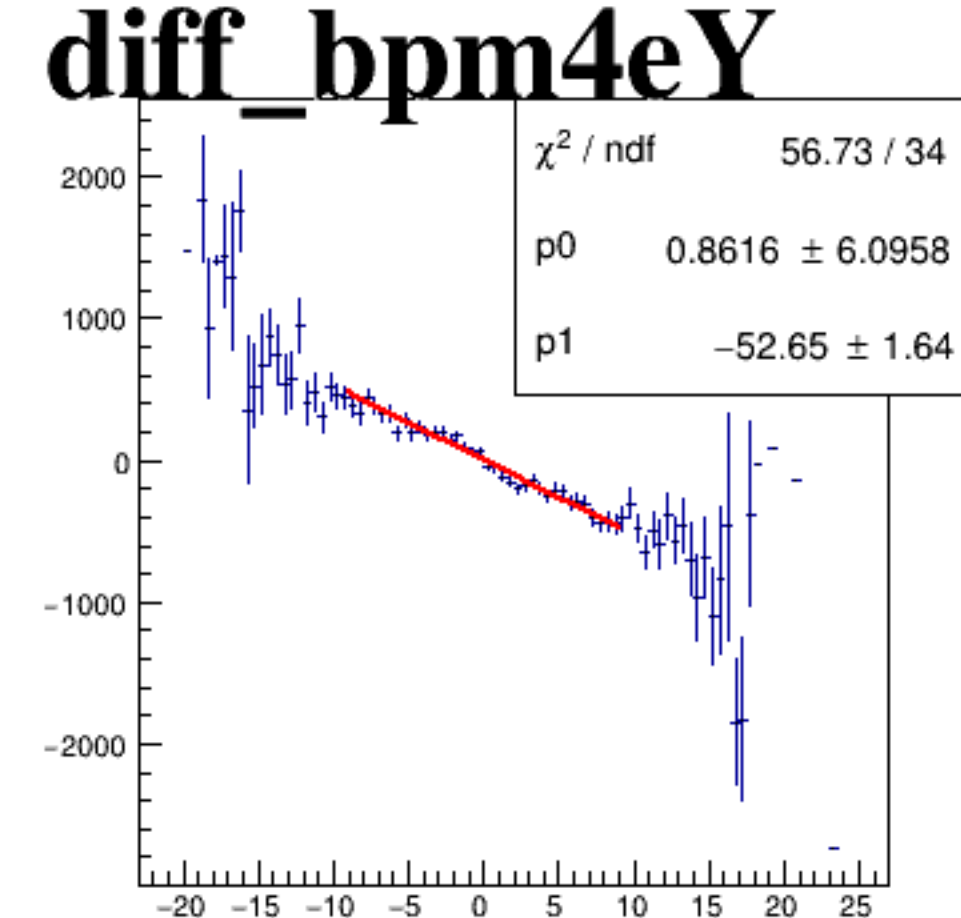
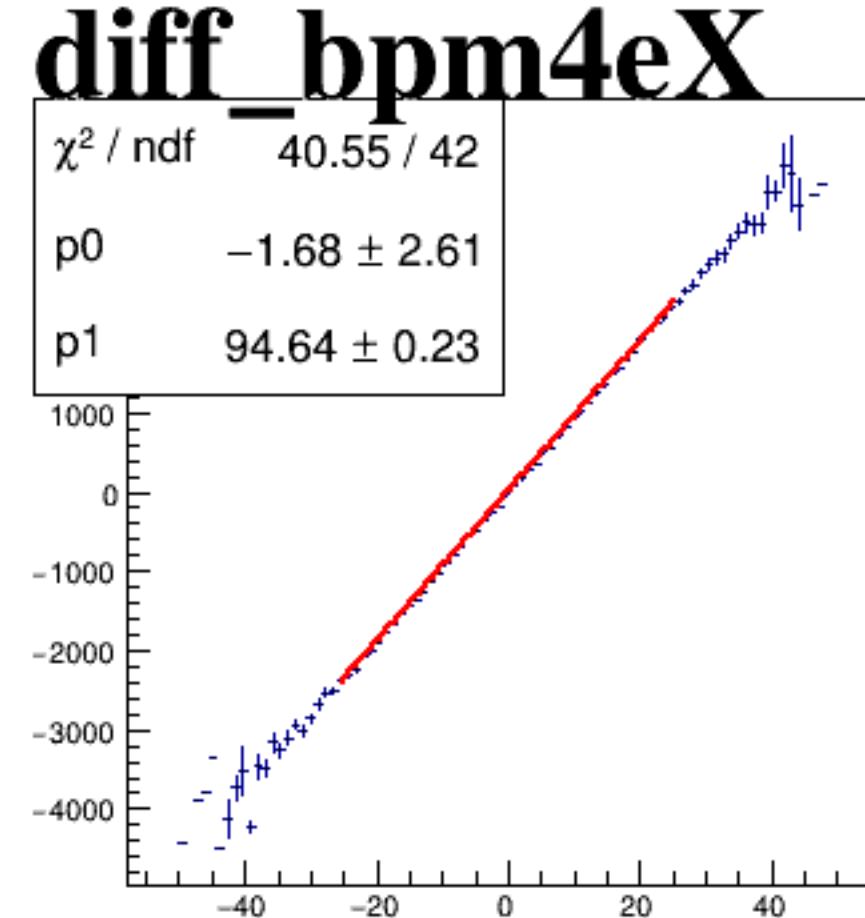
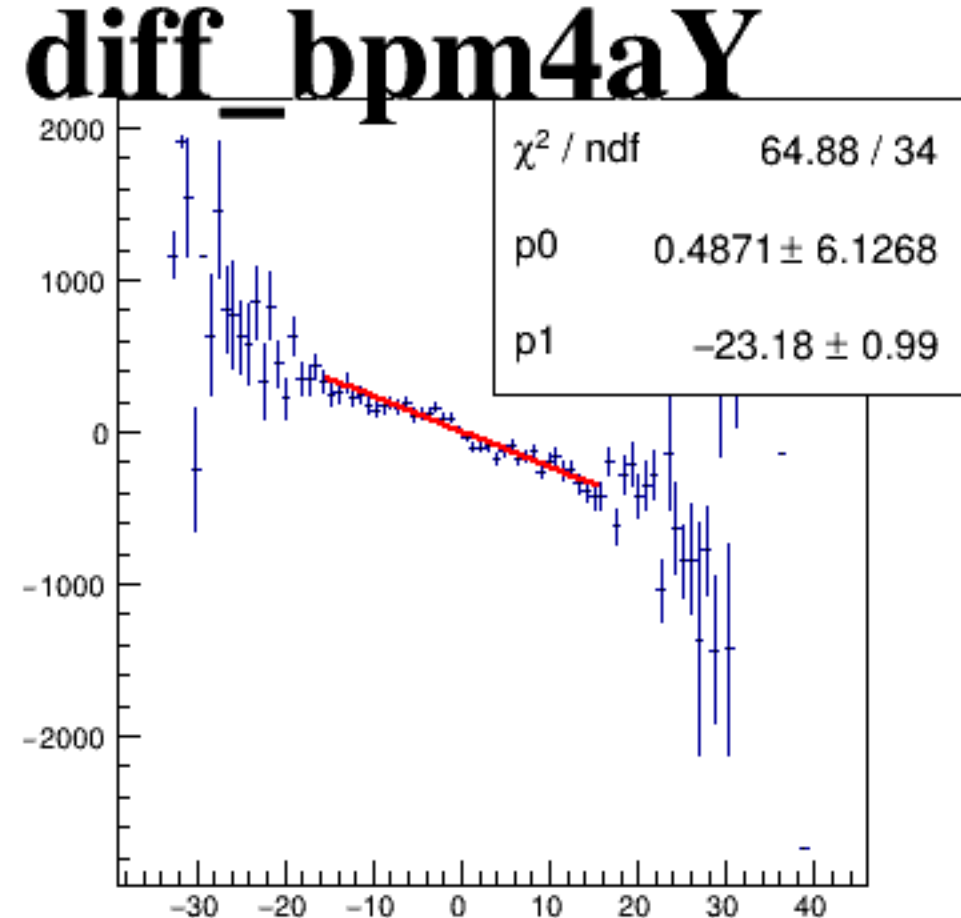
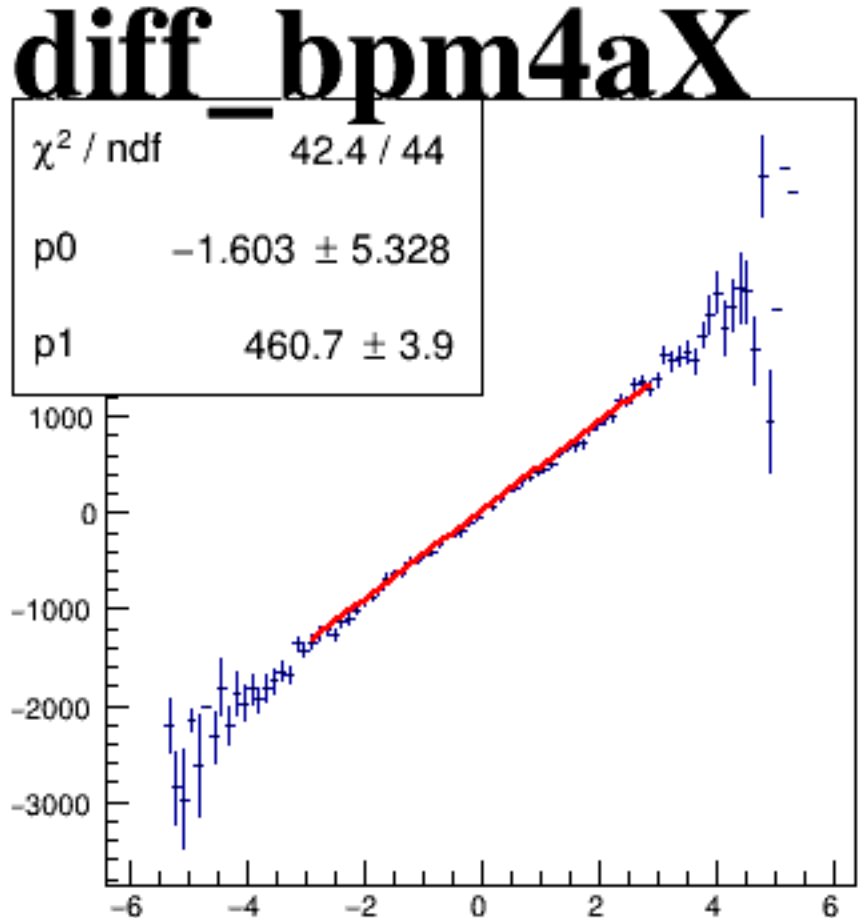
reg_asym_atl2



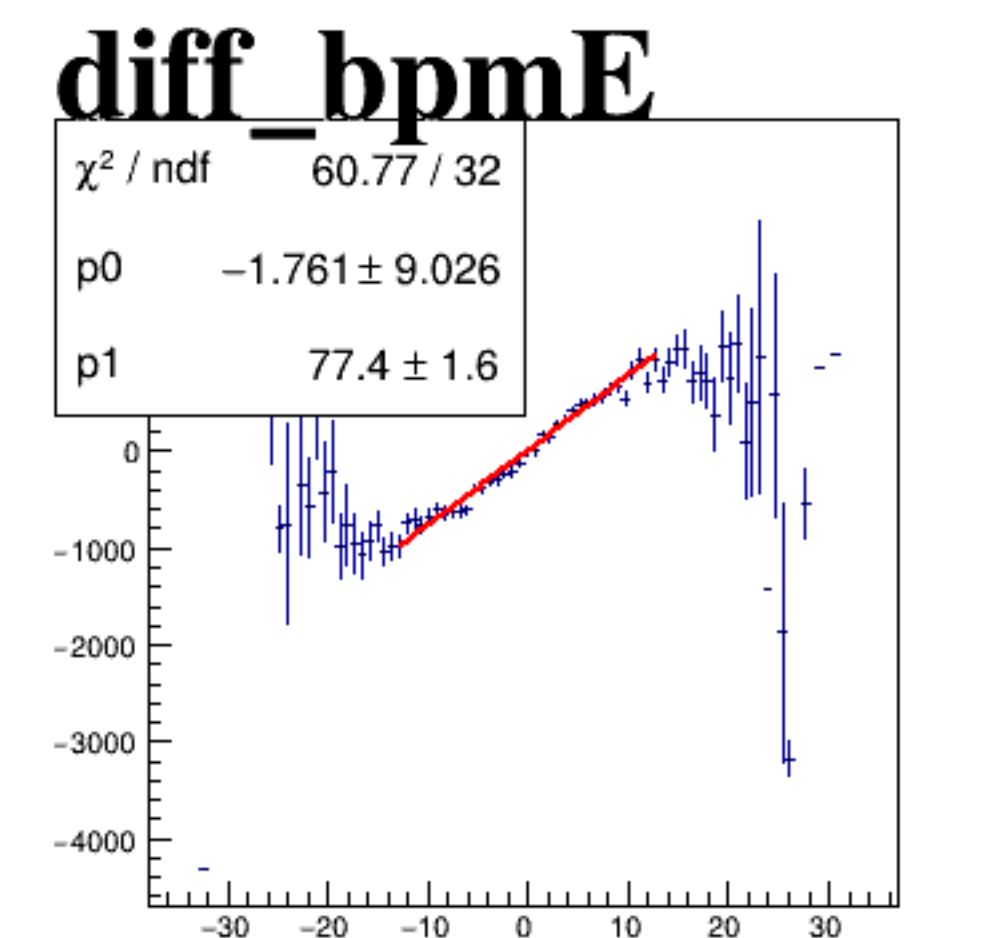
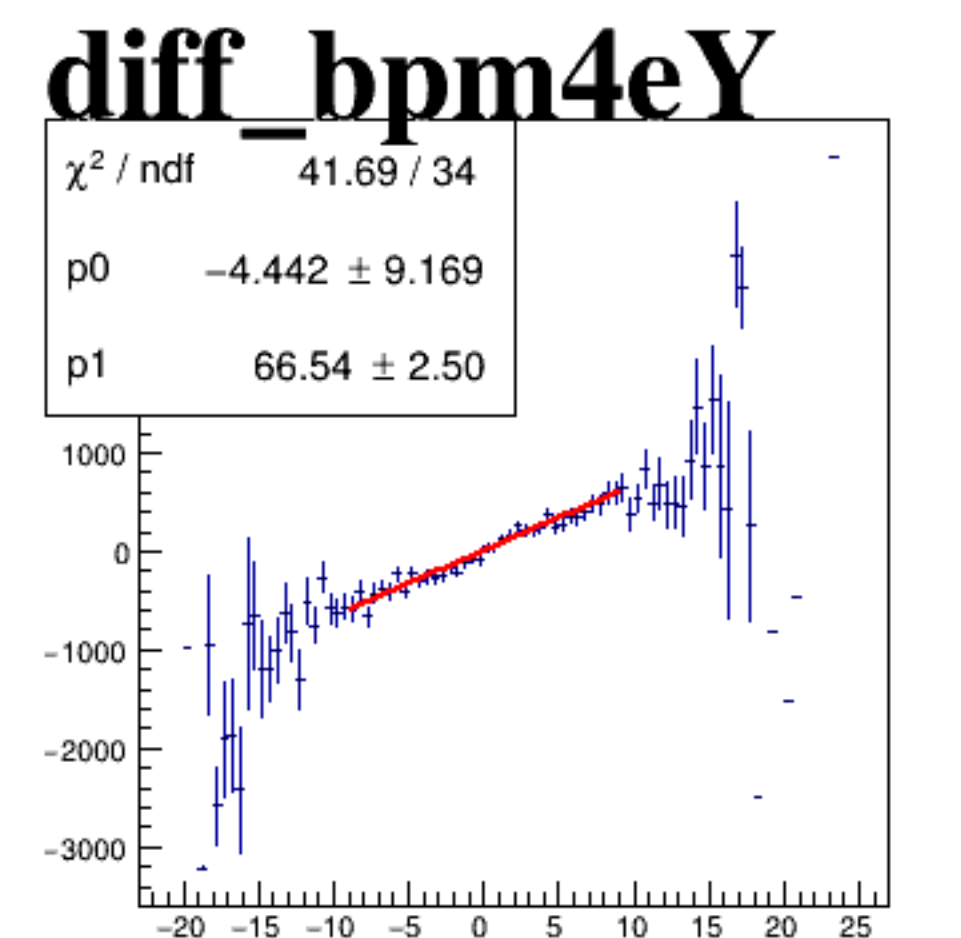
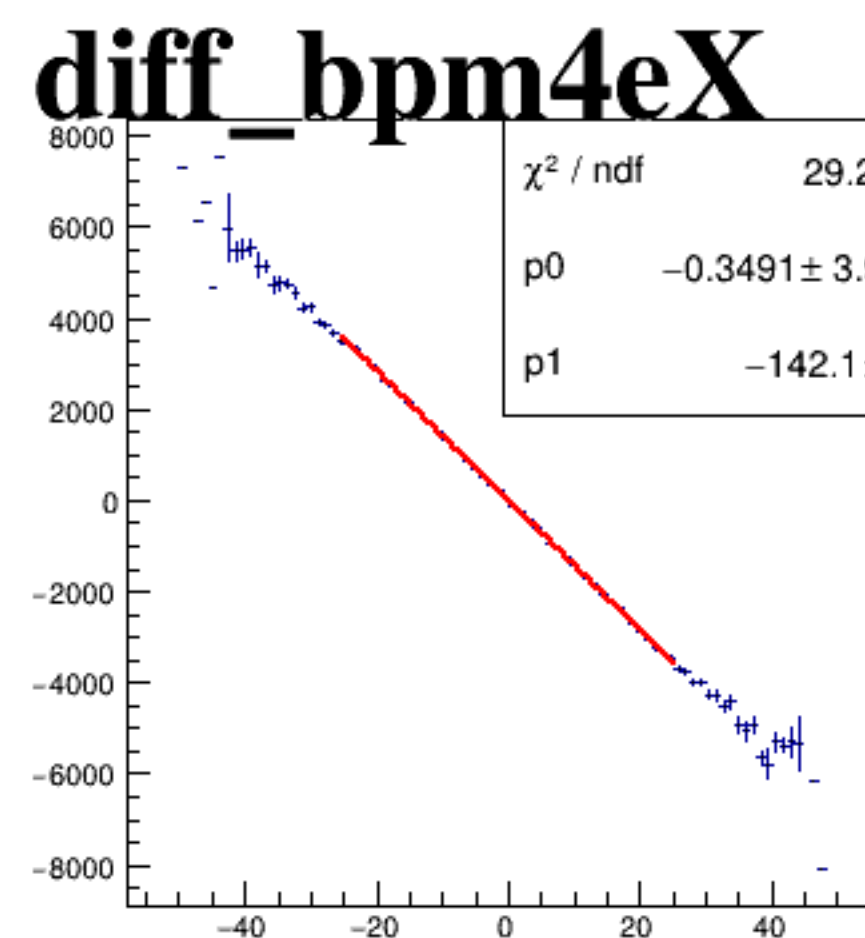
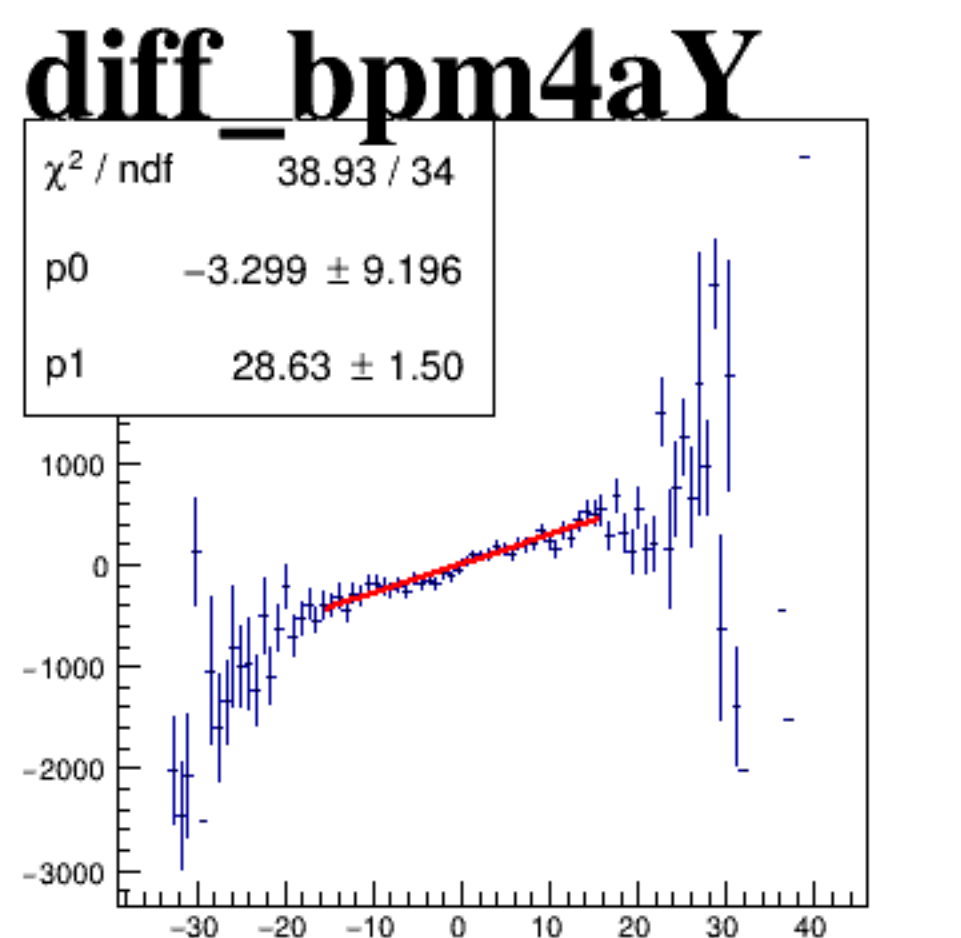
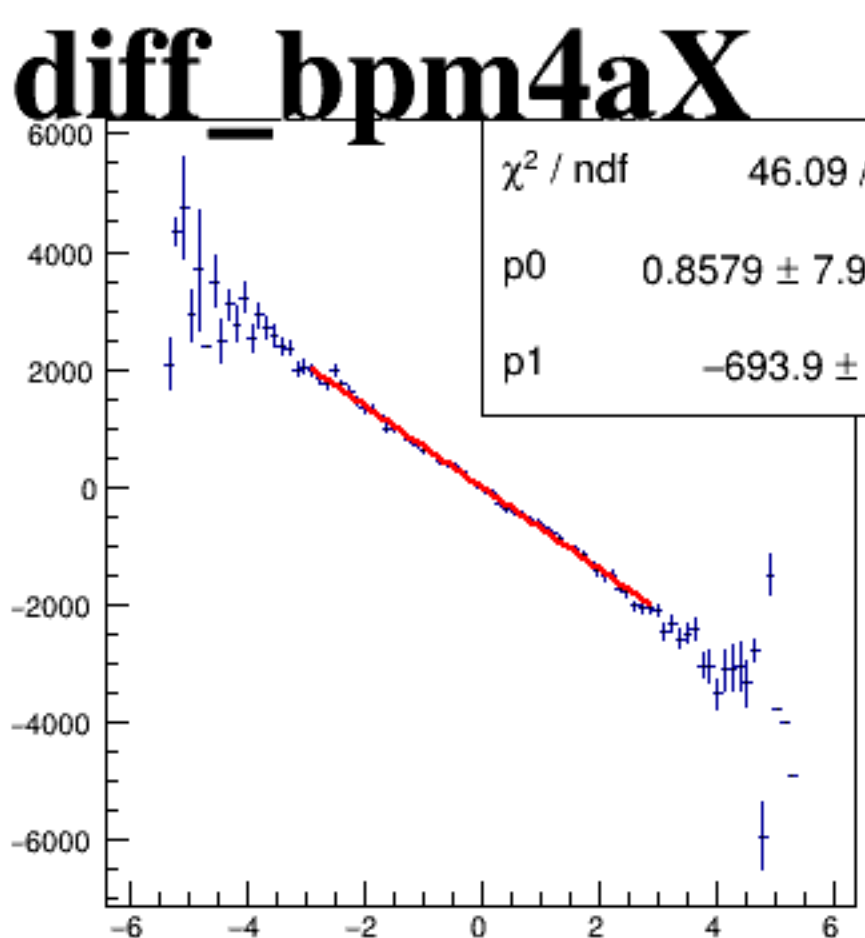
reg_asym_atr2



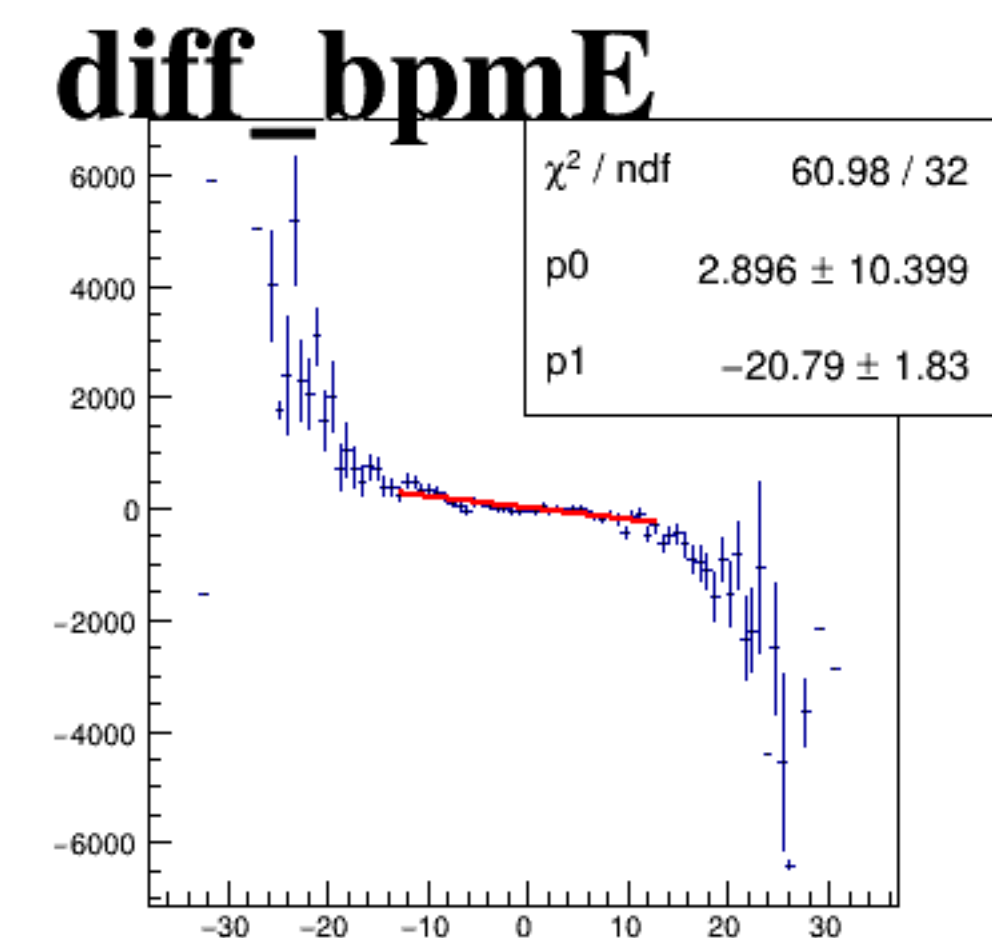
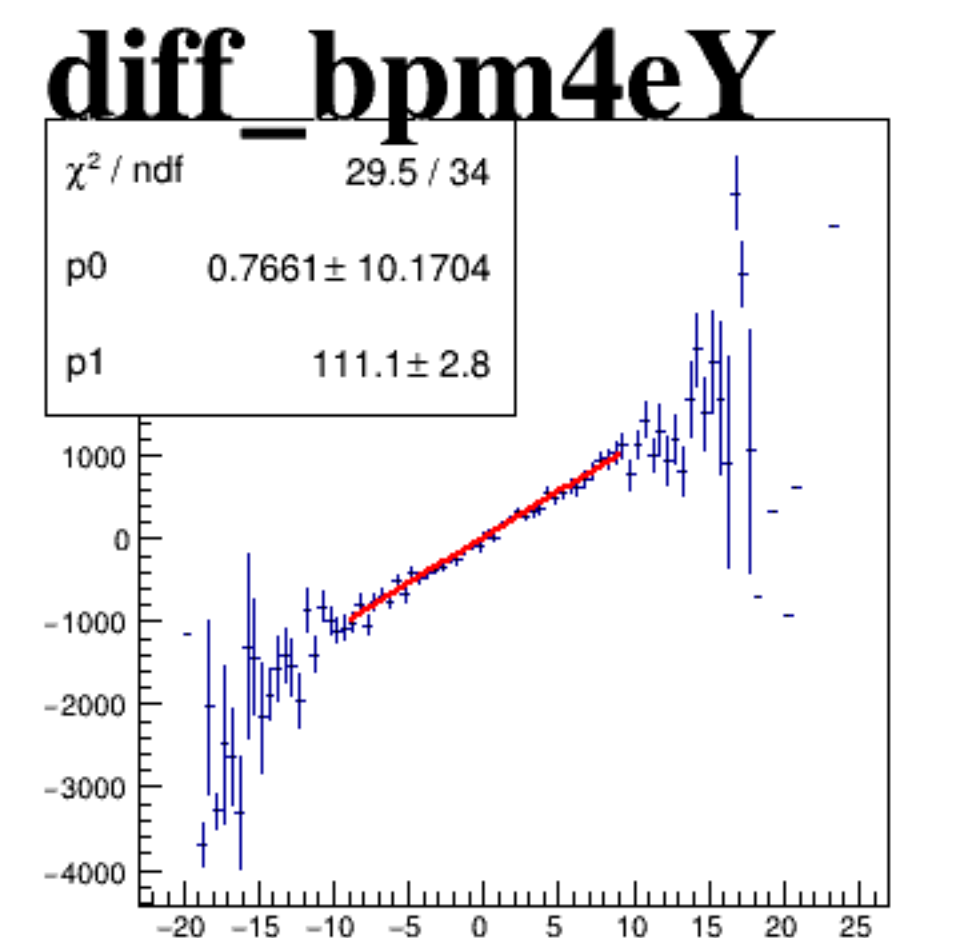
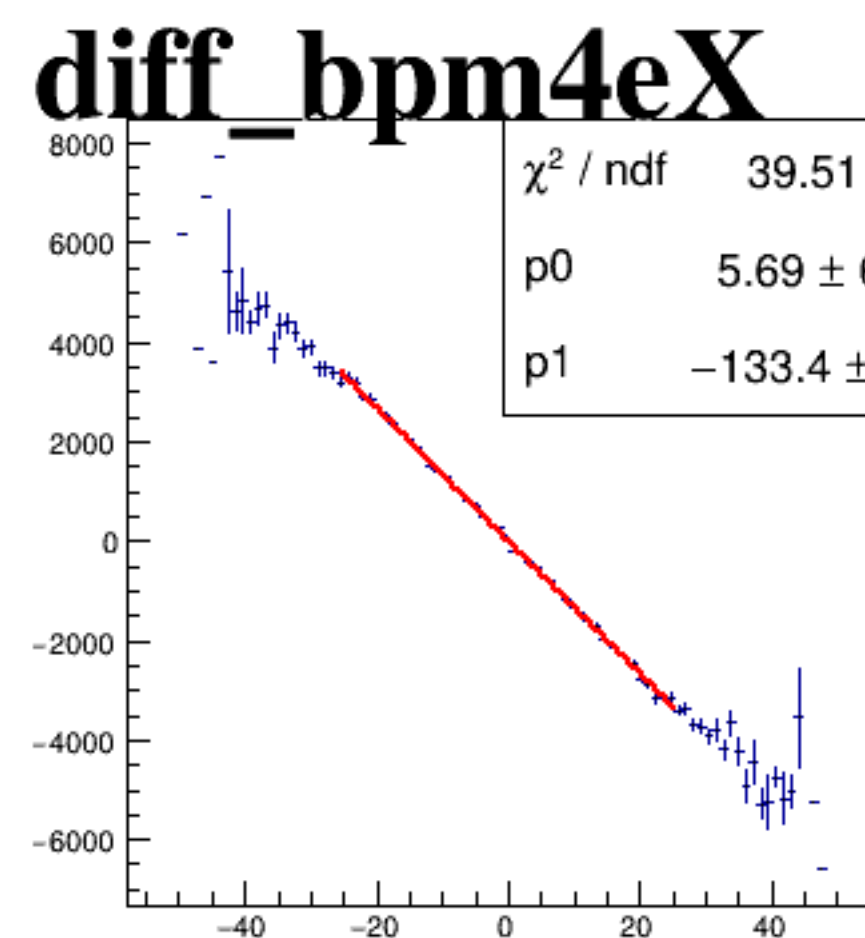
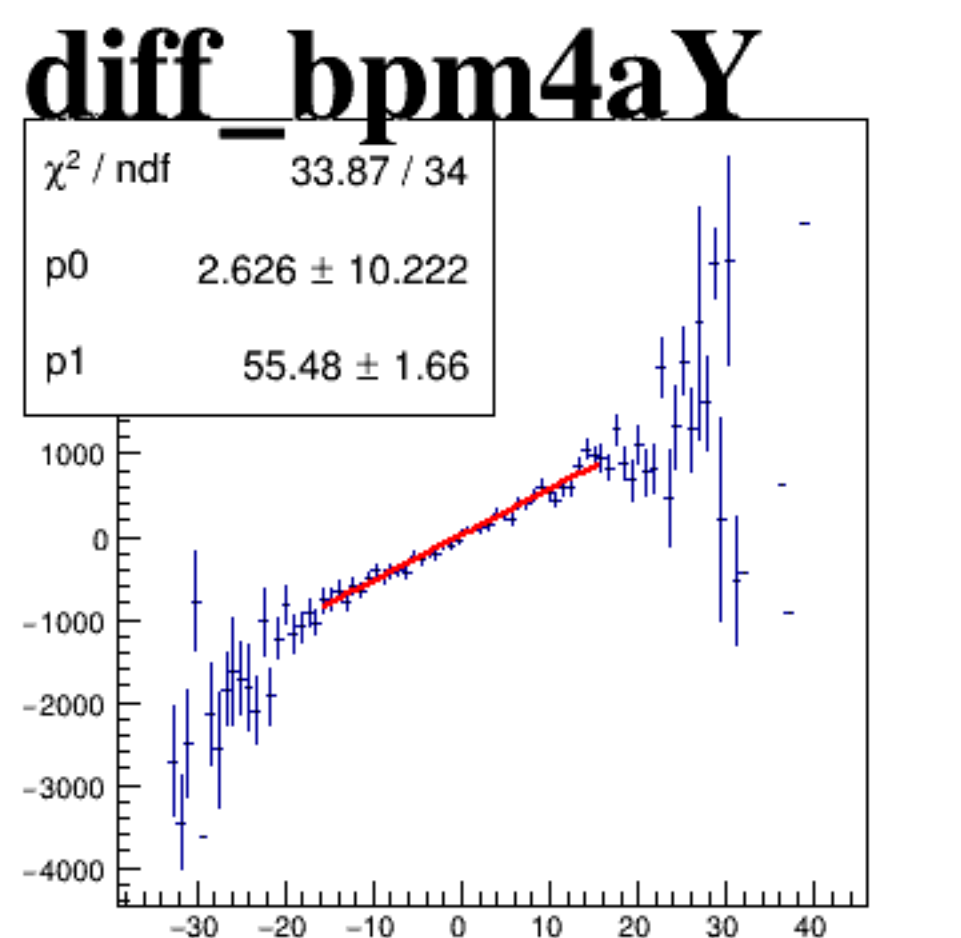
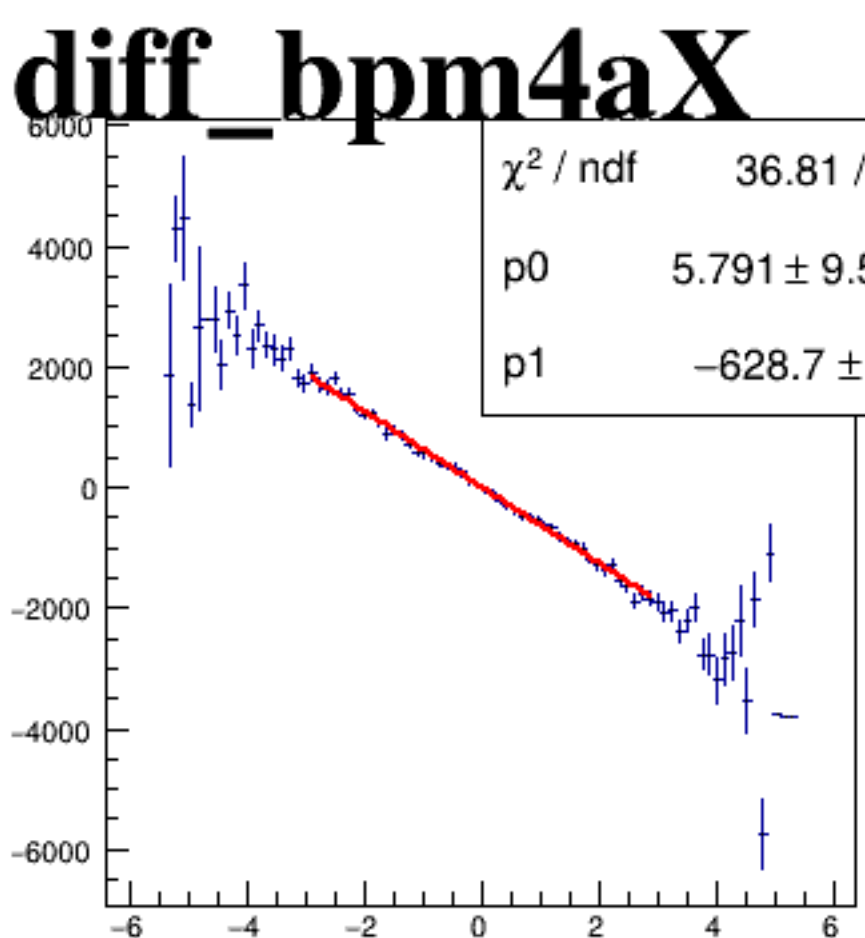
asym_atl1



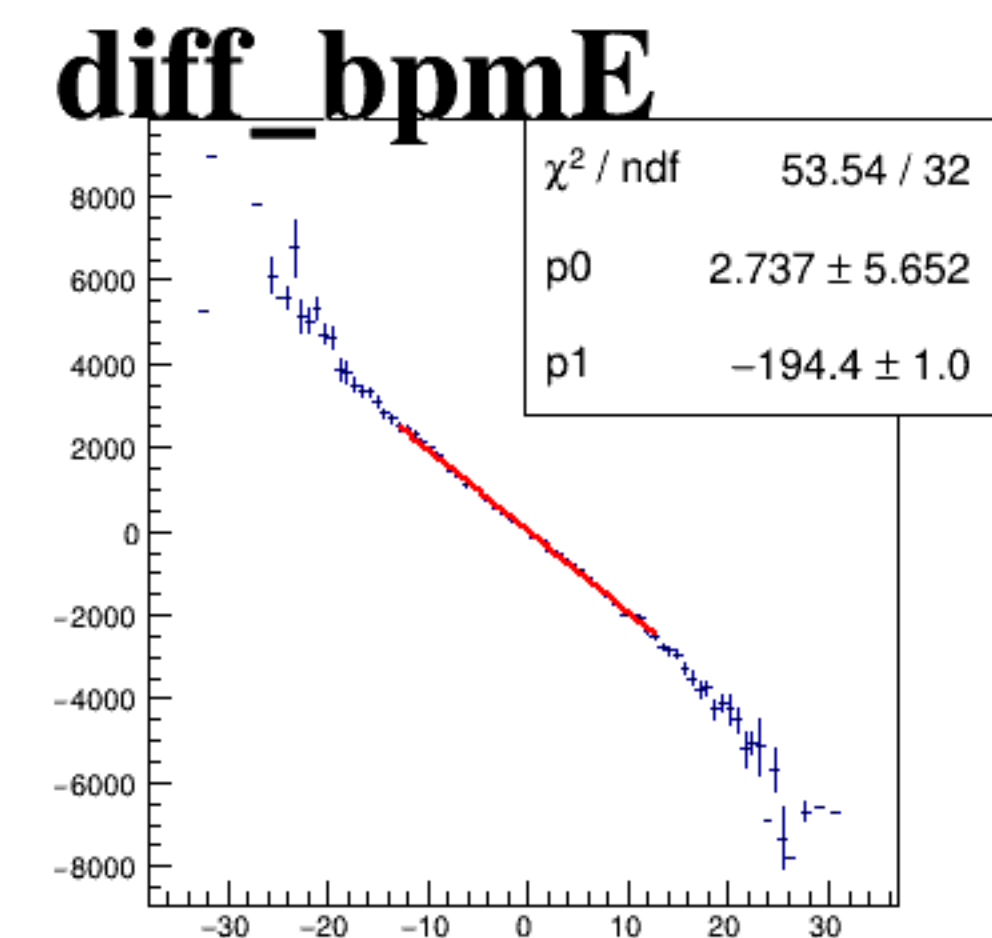
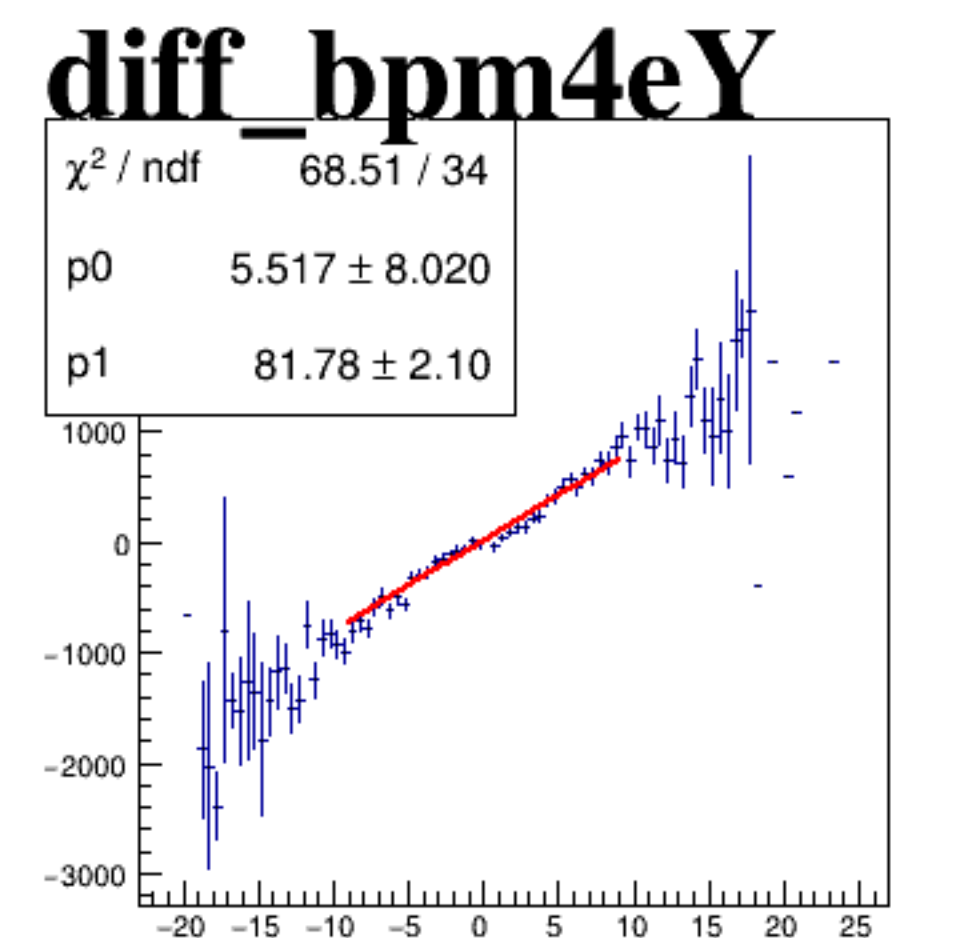
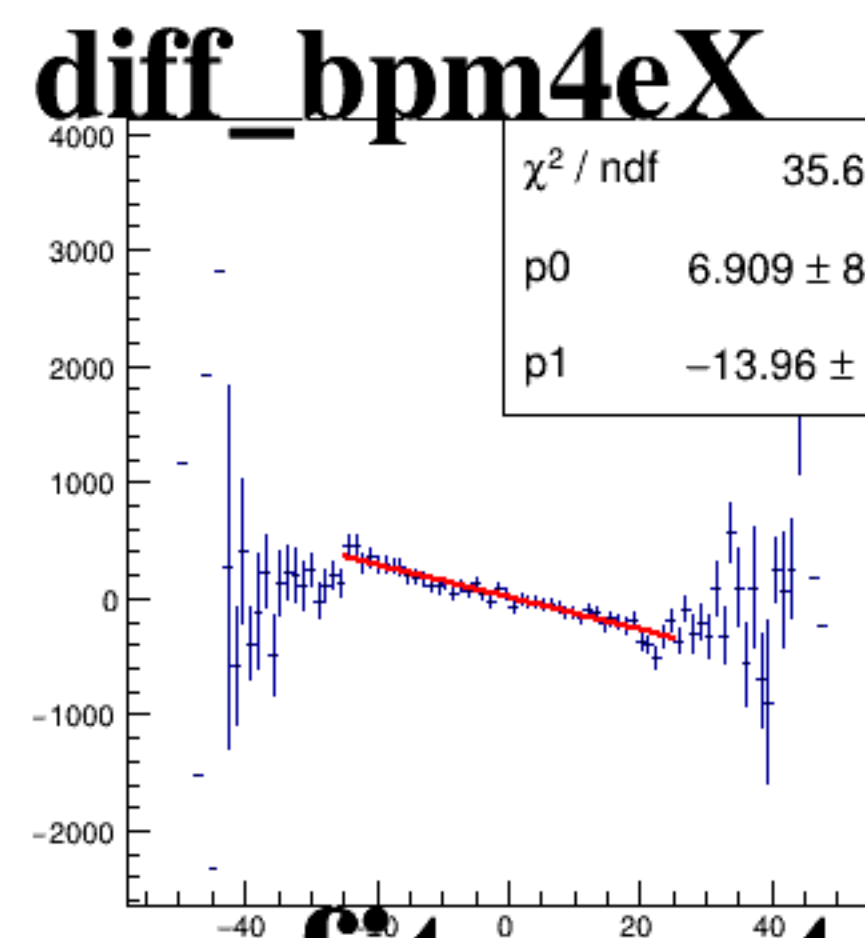
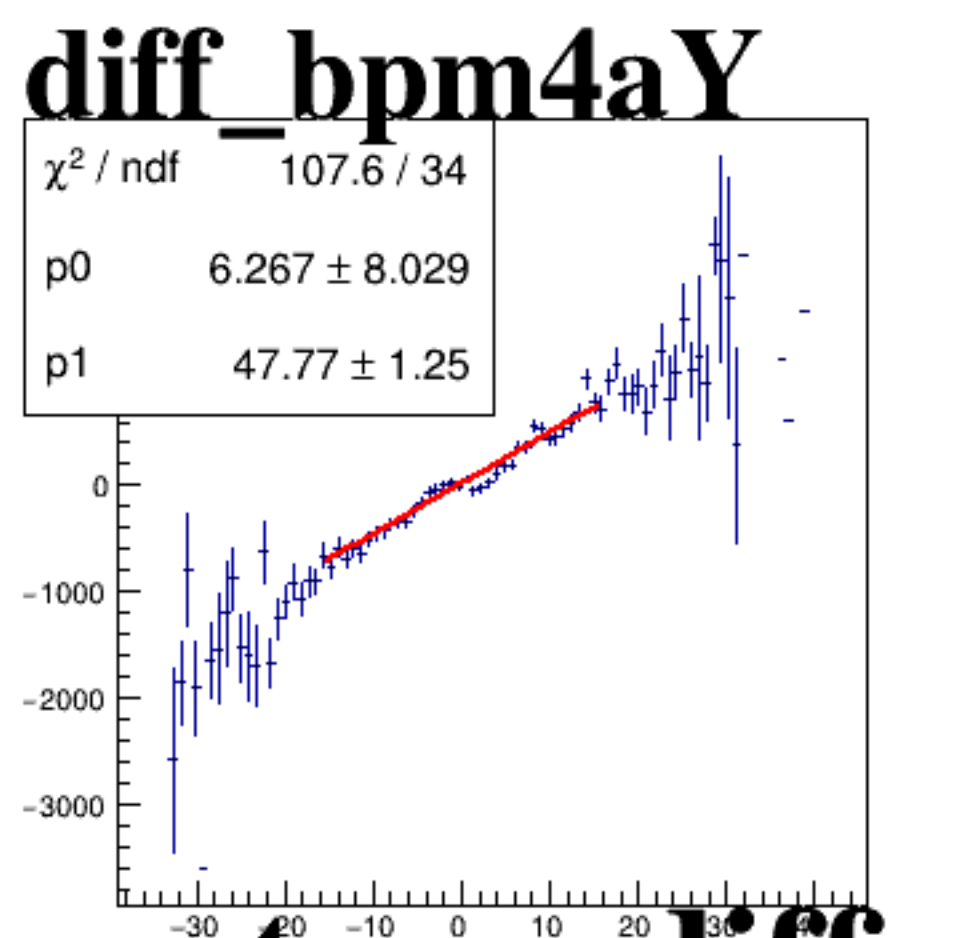
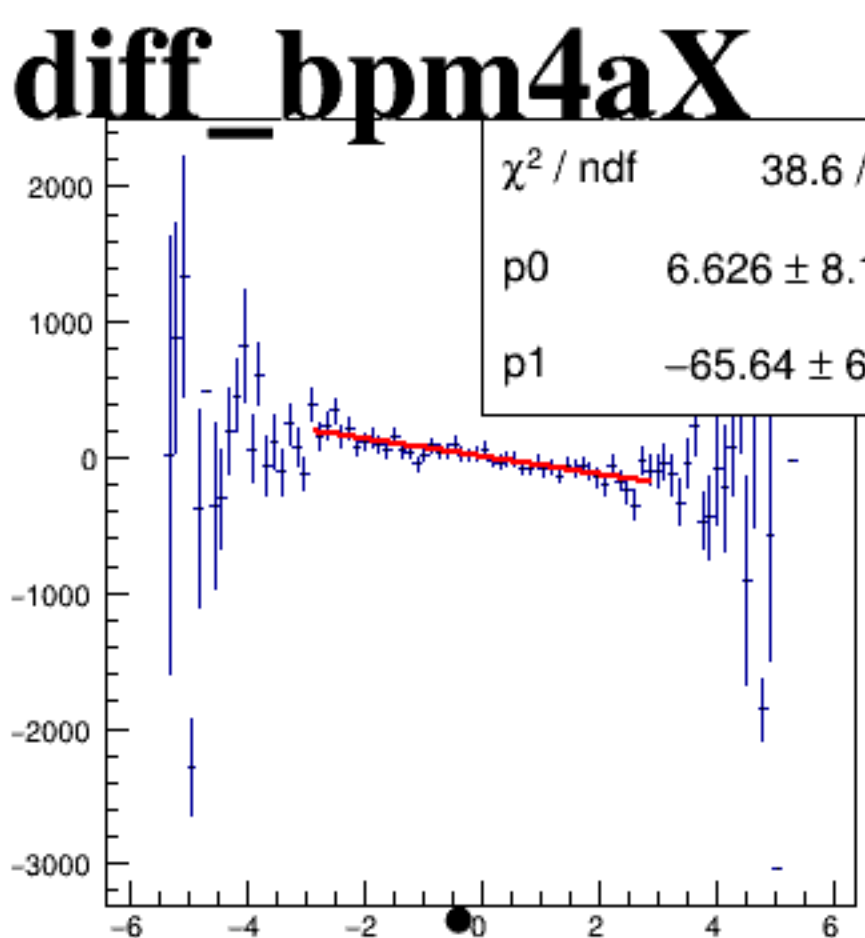
asym_atr1



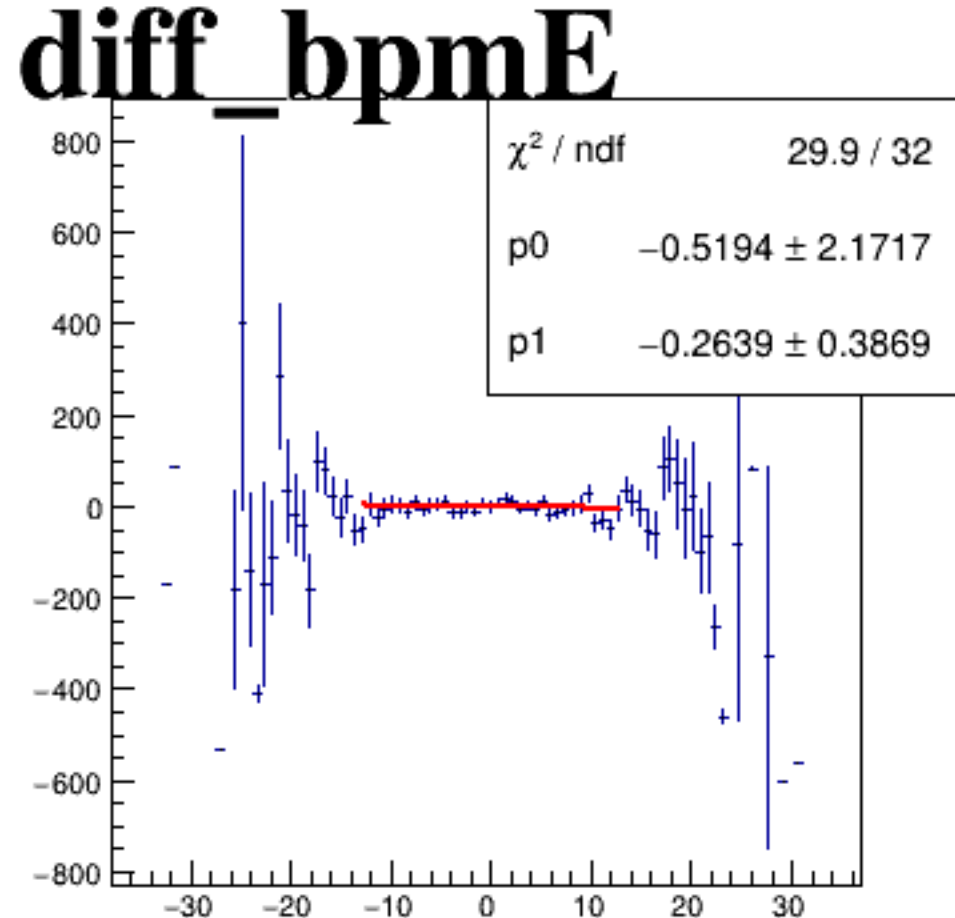
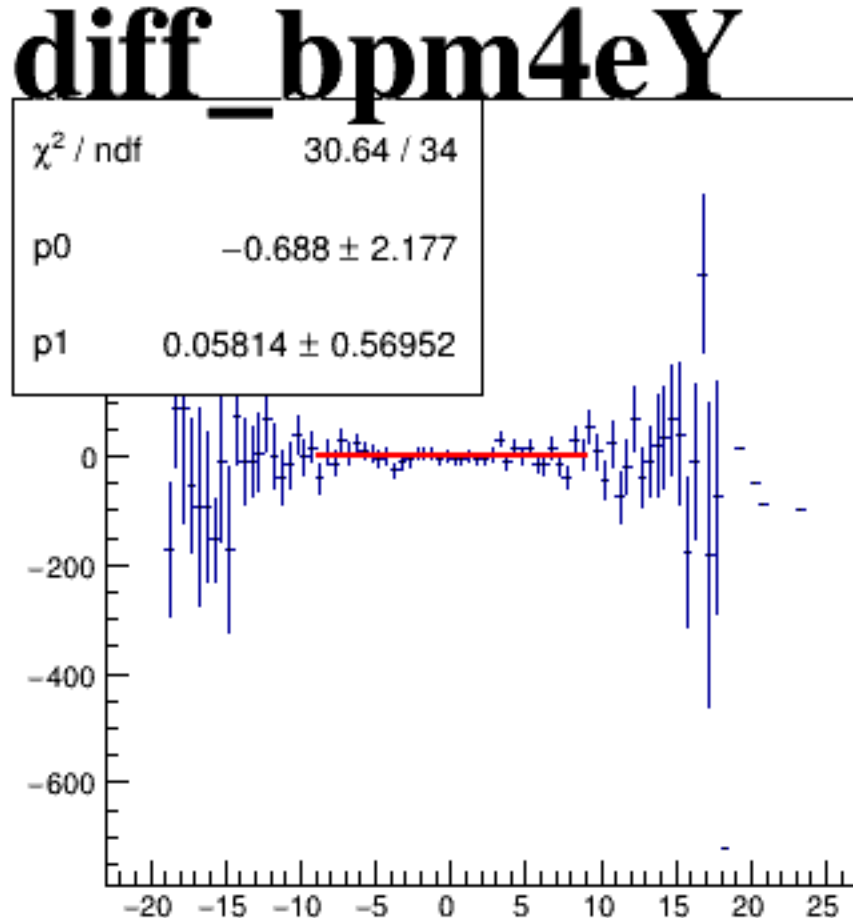
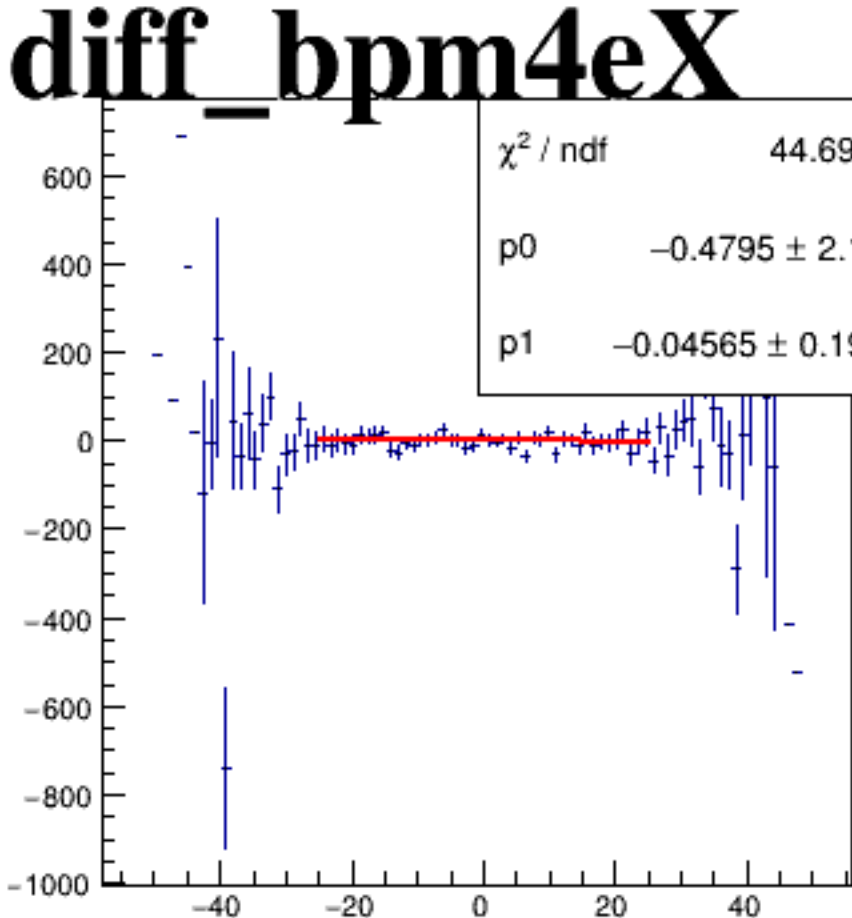
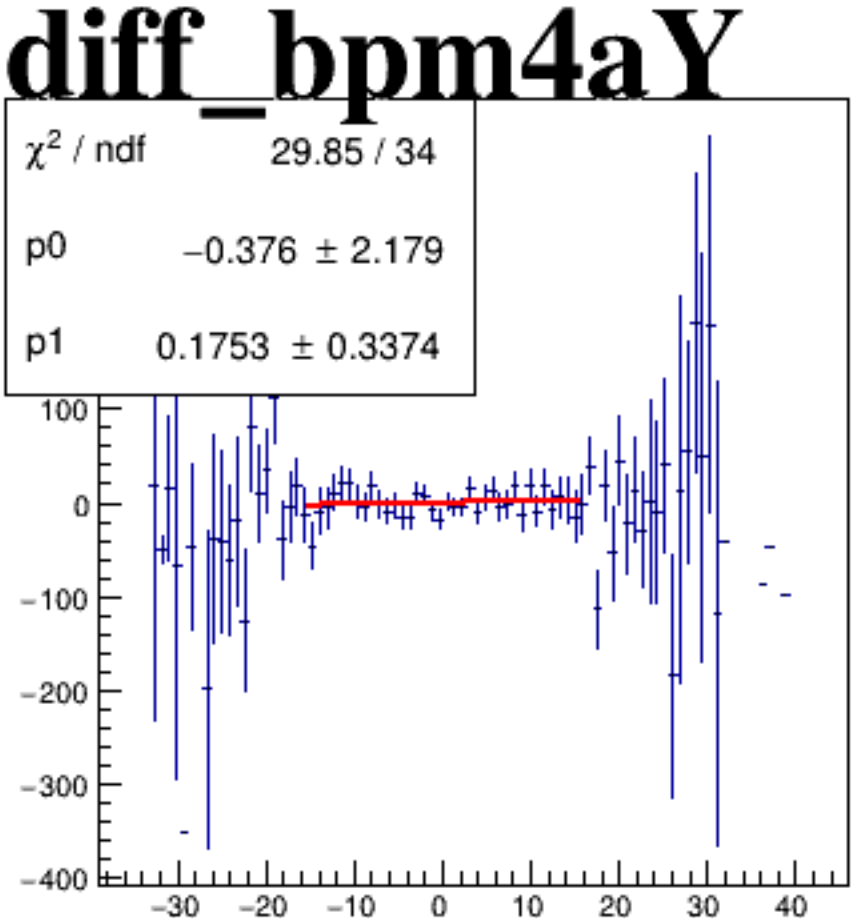
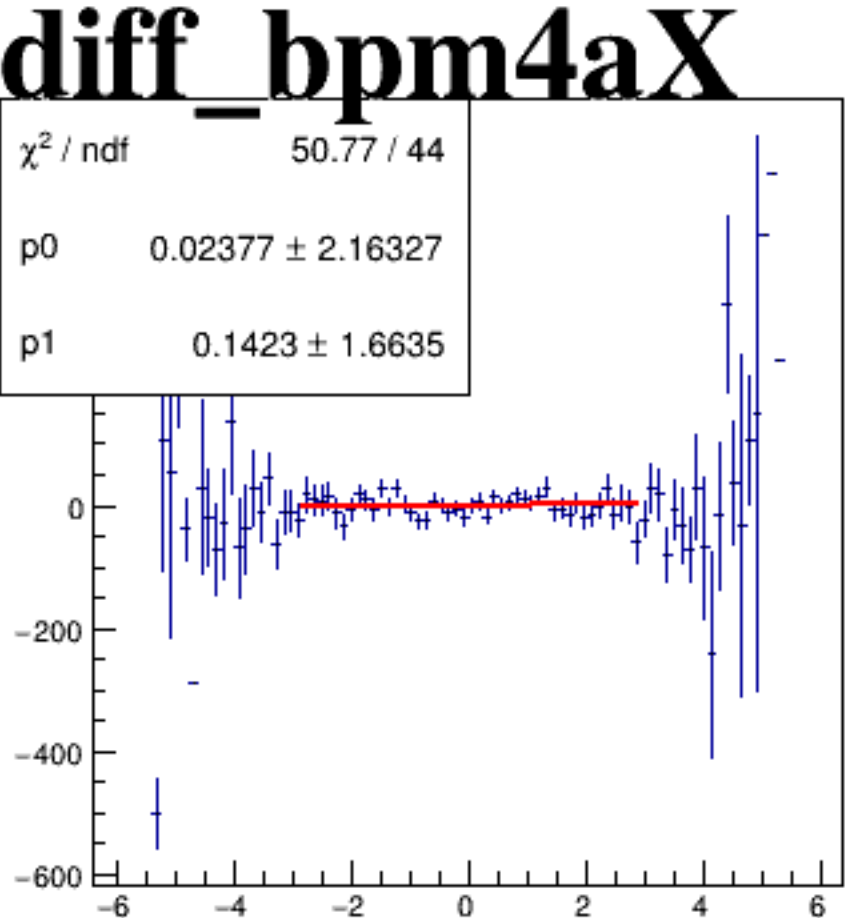
asym_atl2



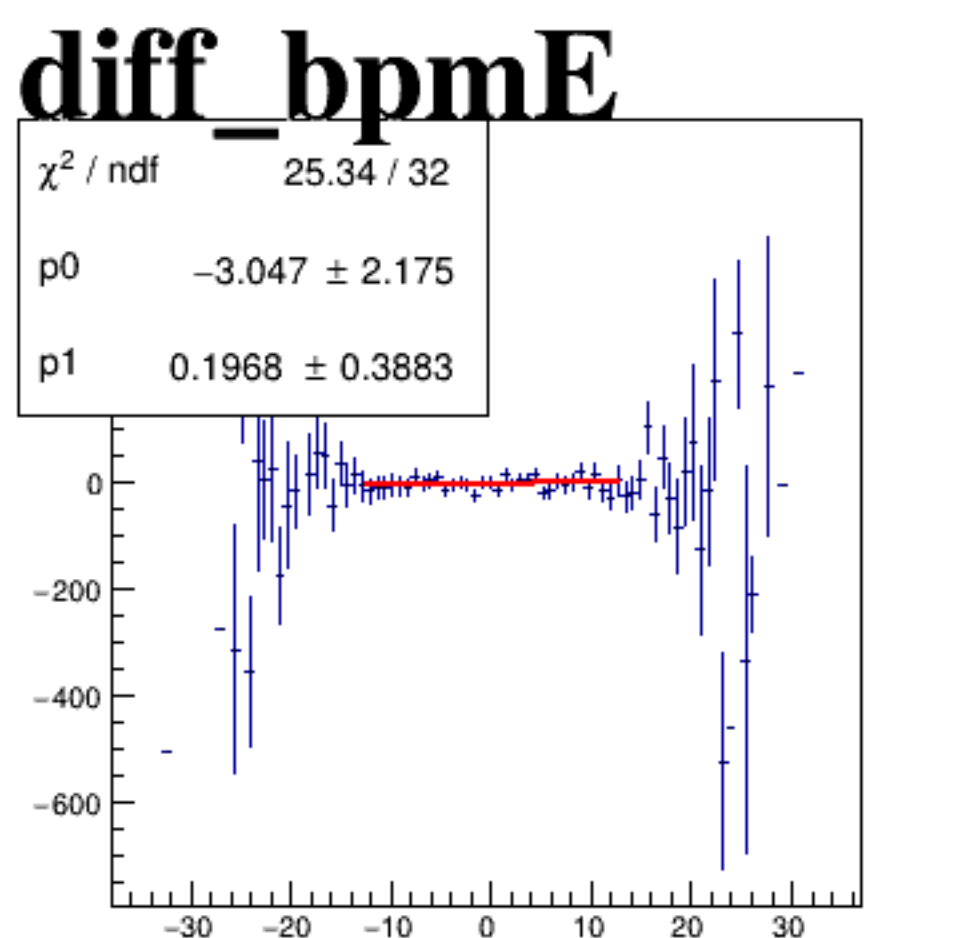
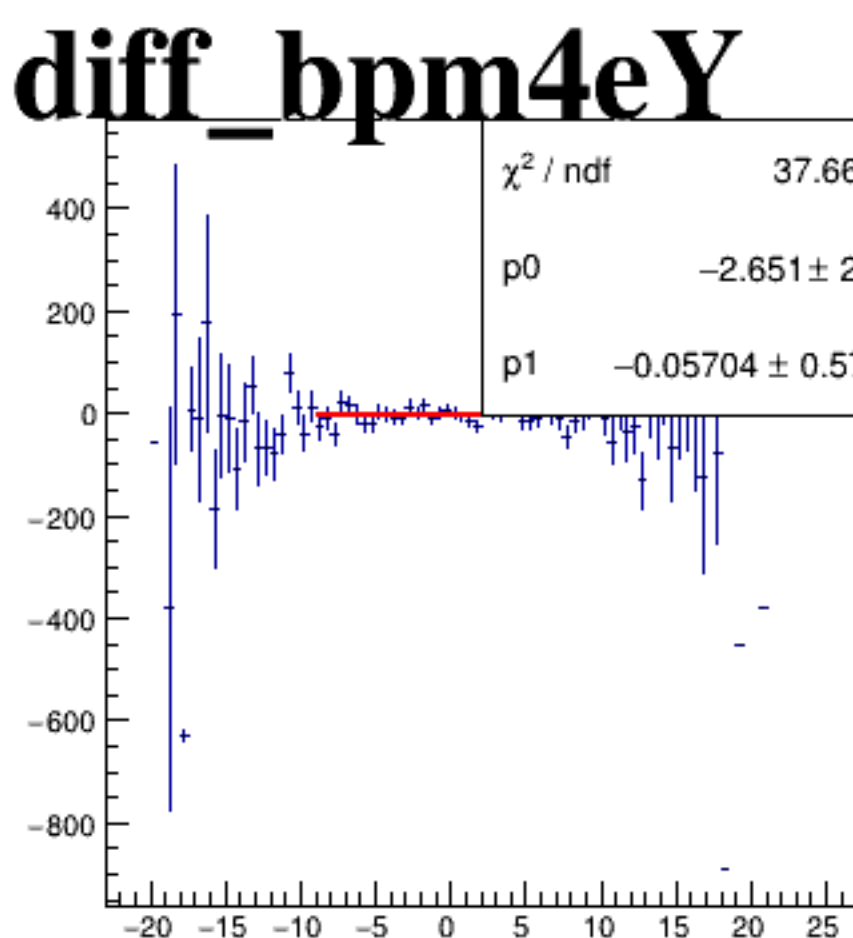
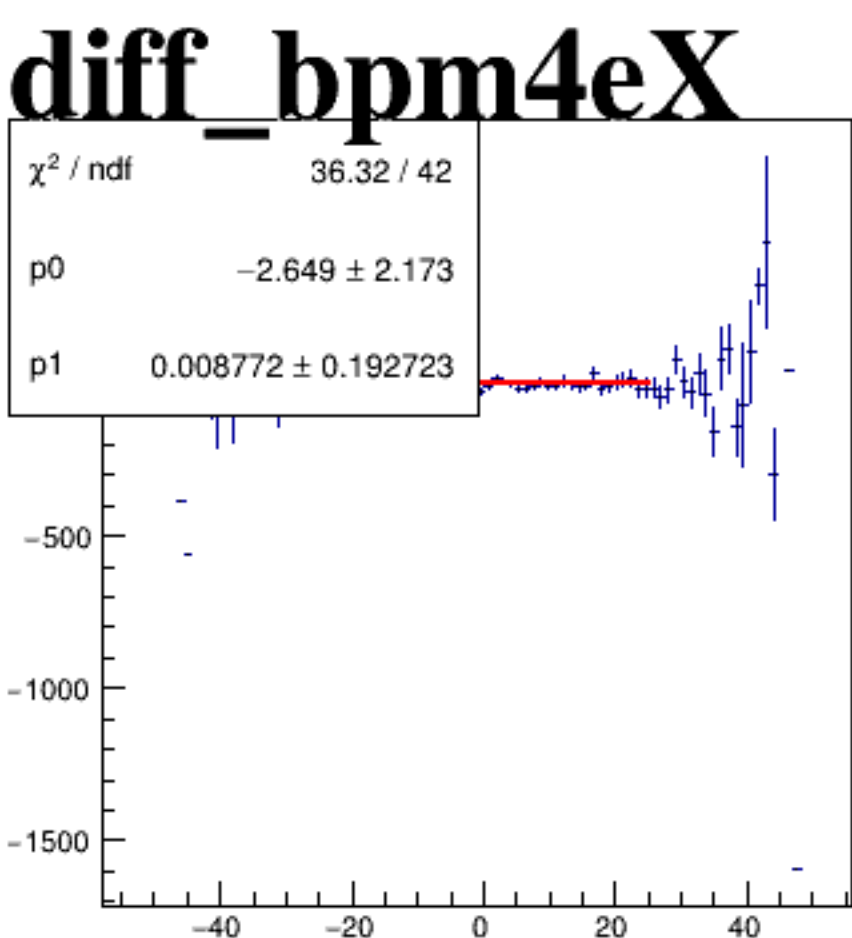
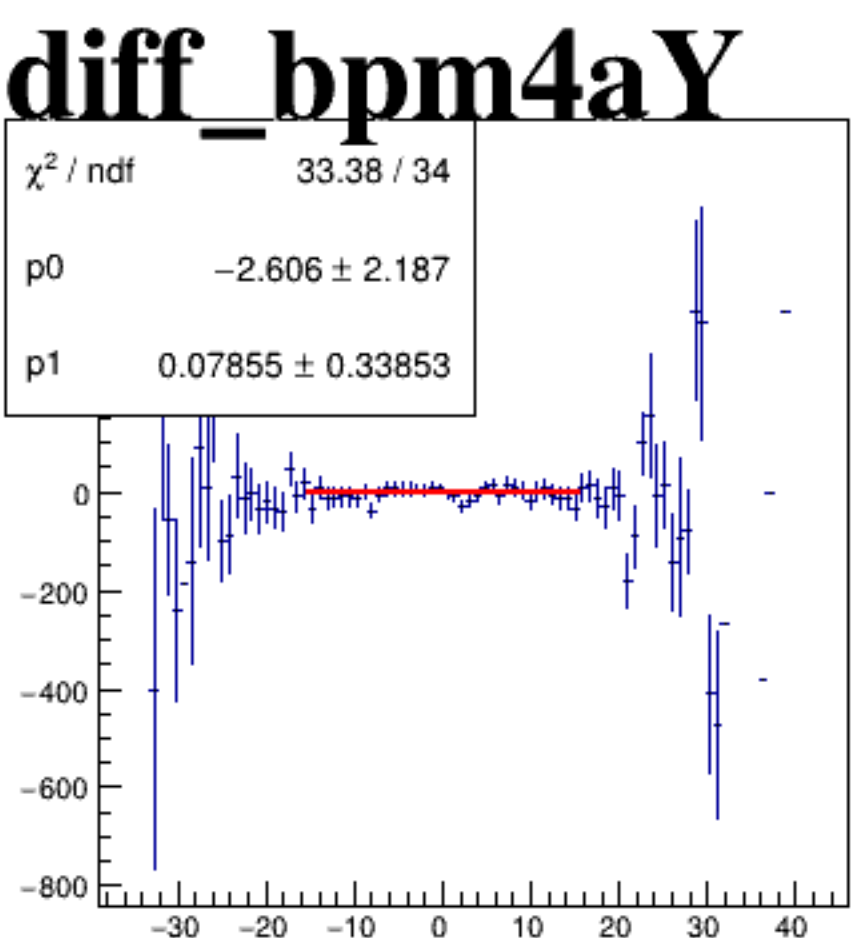
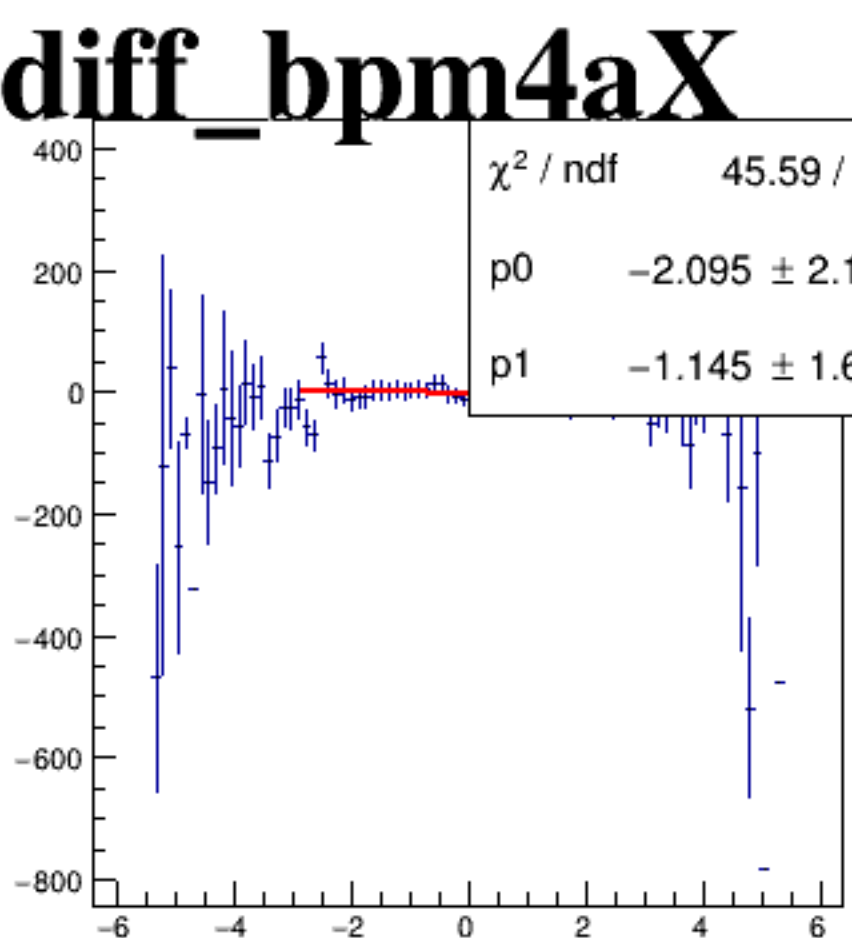
asym_atr2



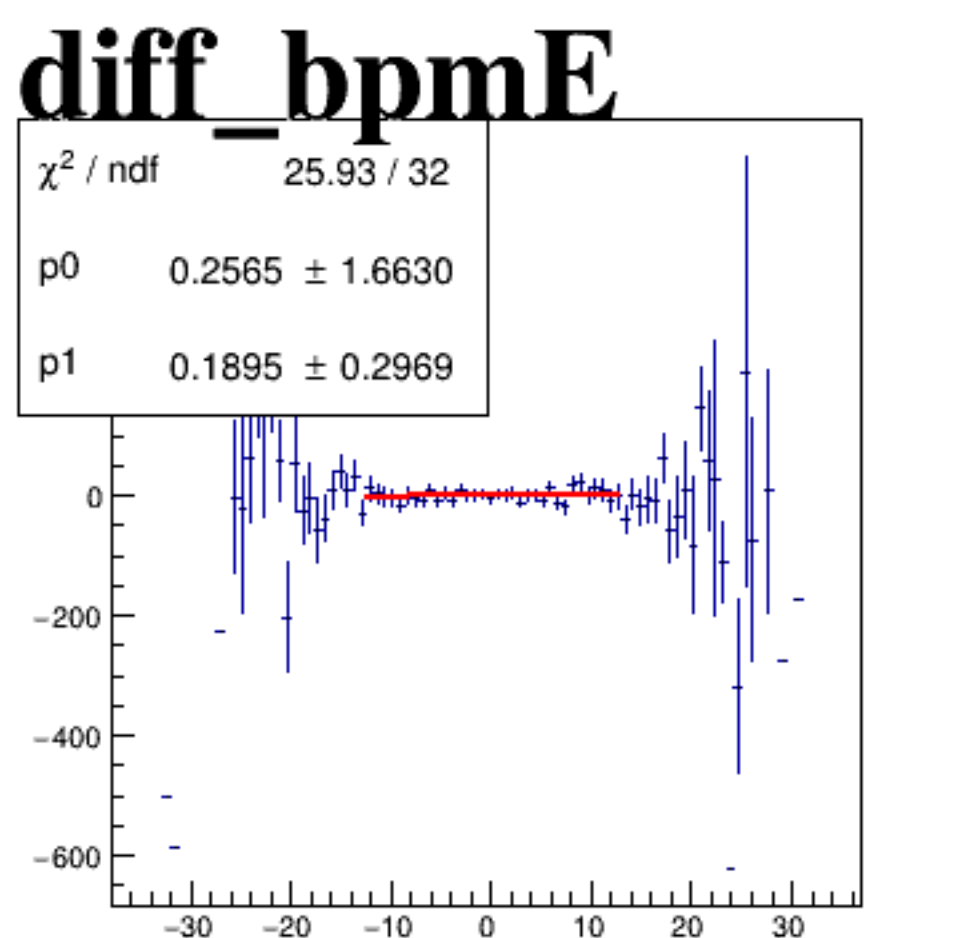
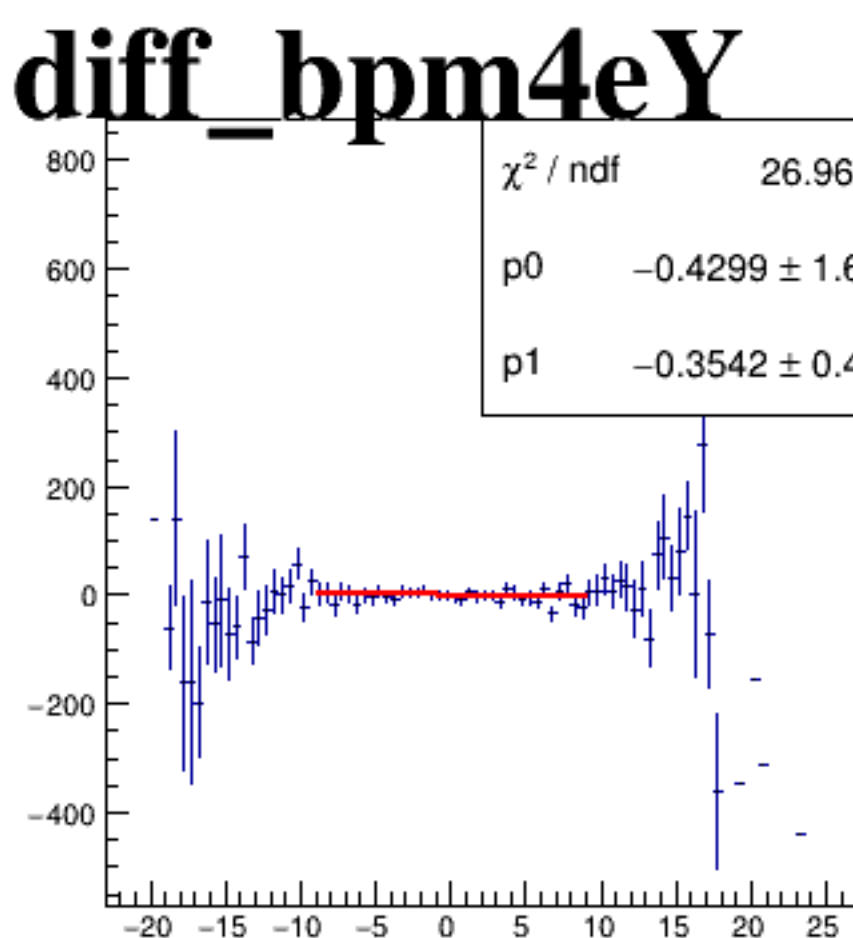
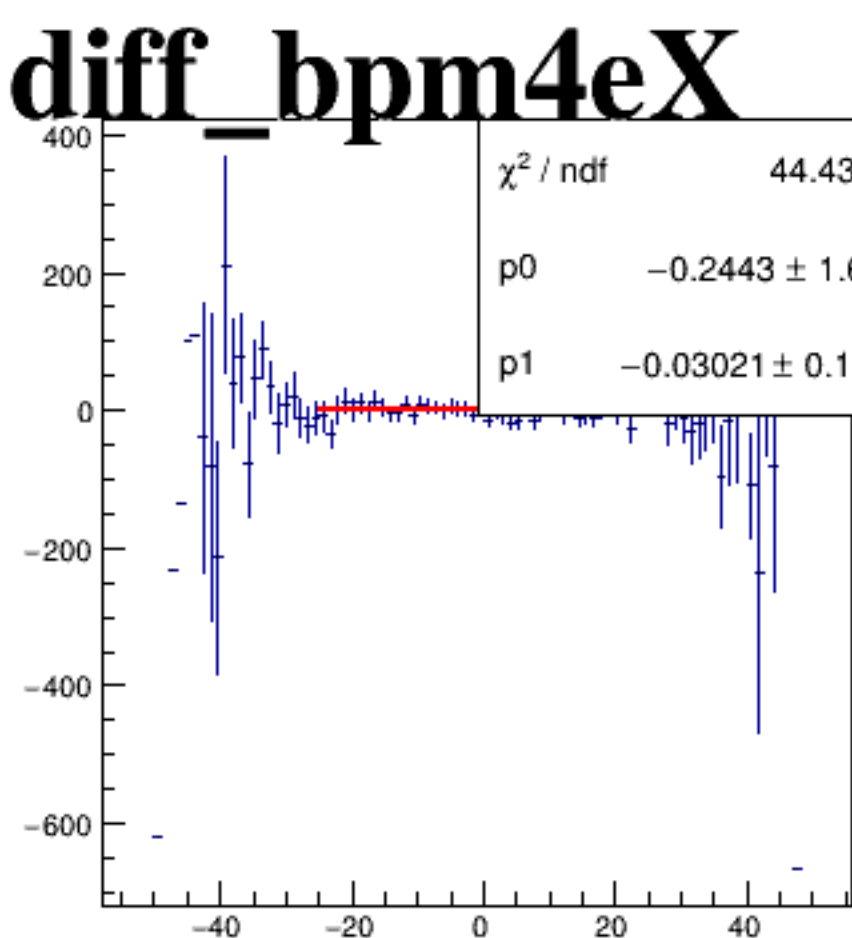
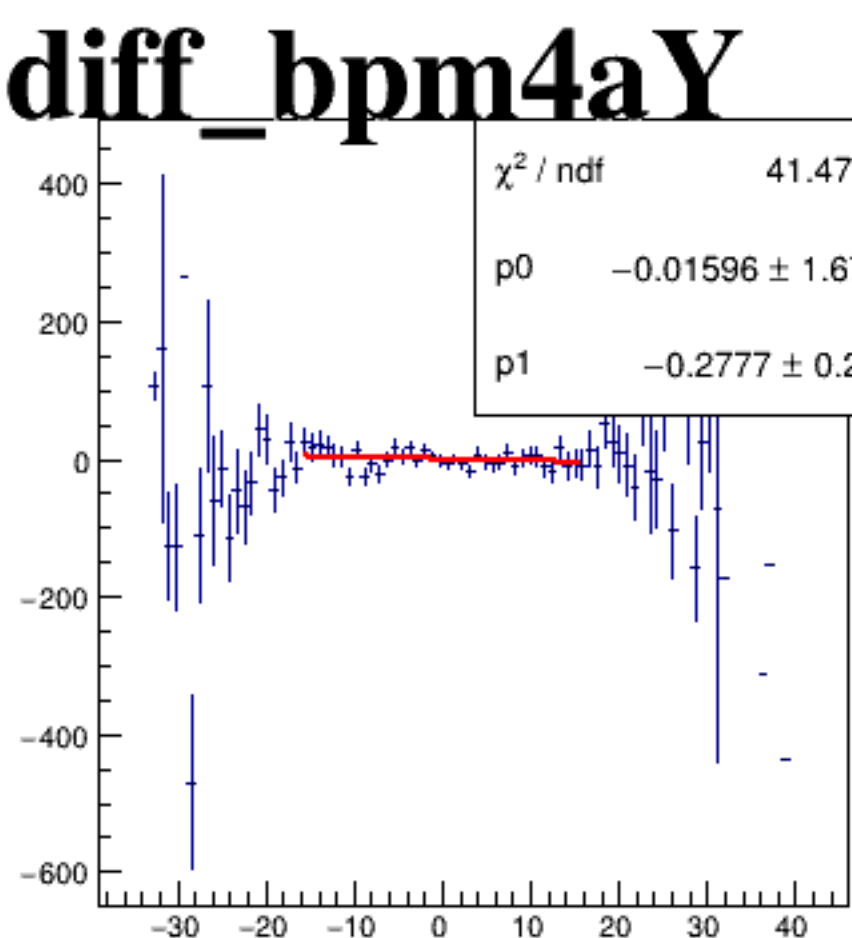
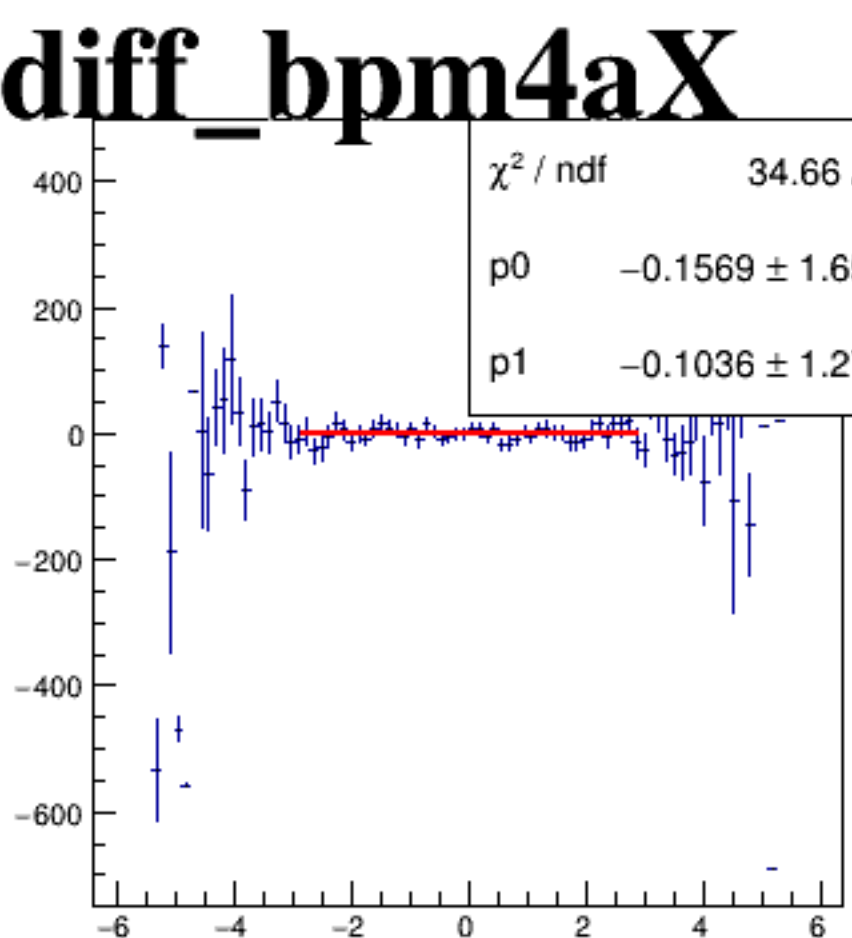
reg_asym_atl1



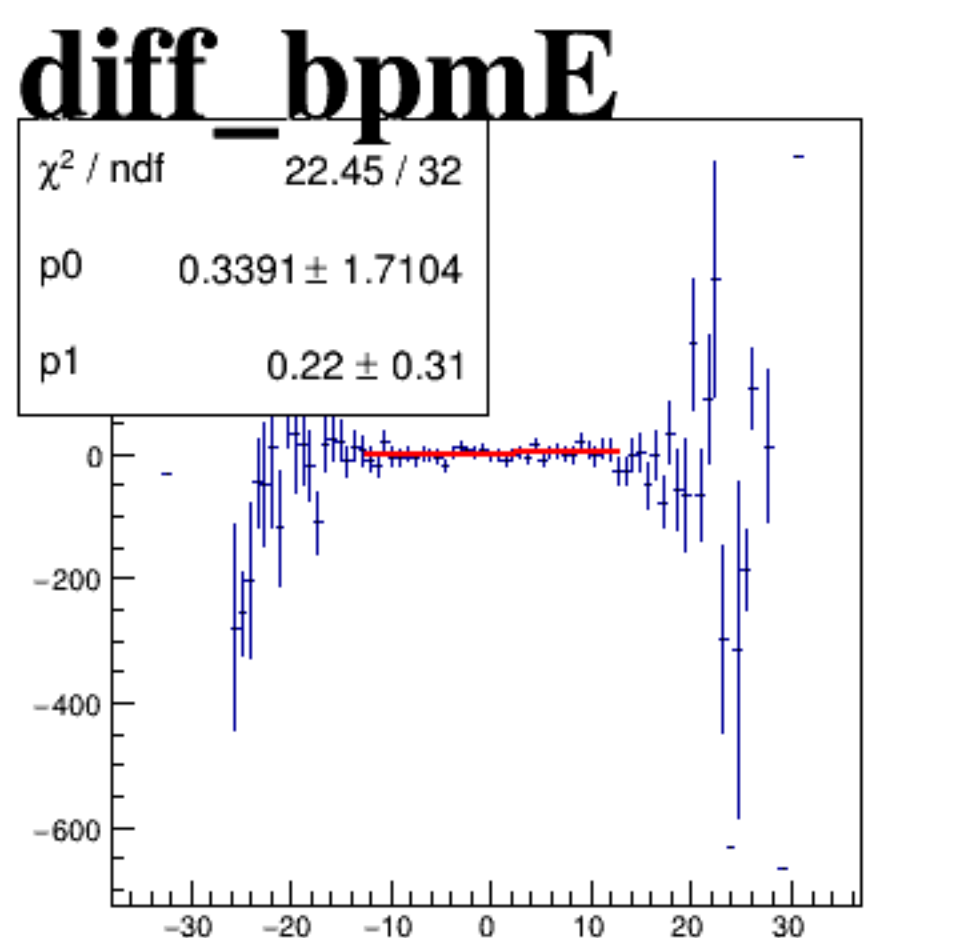
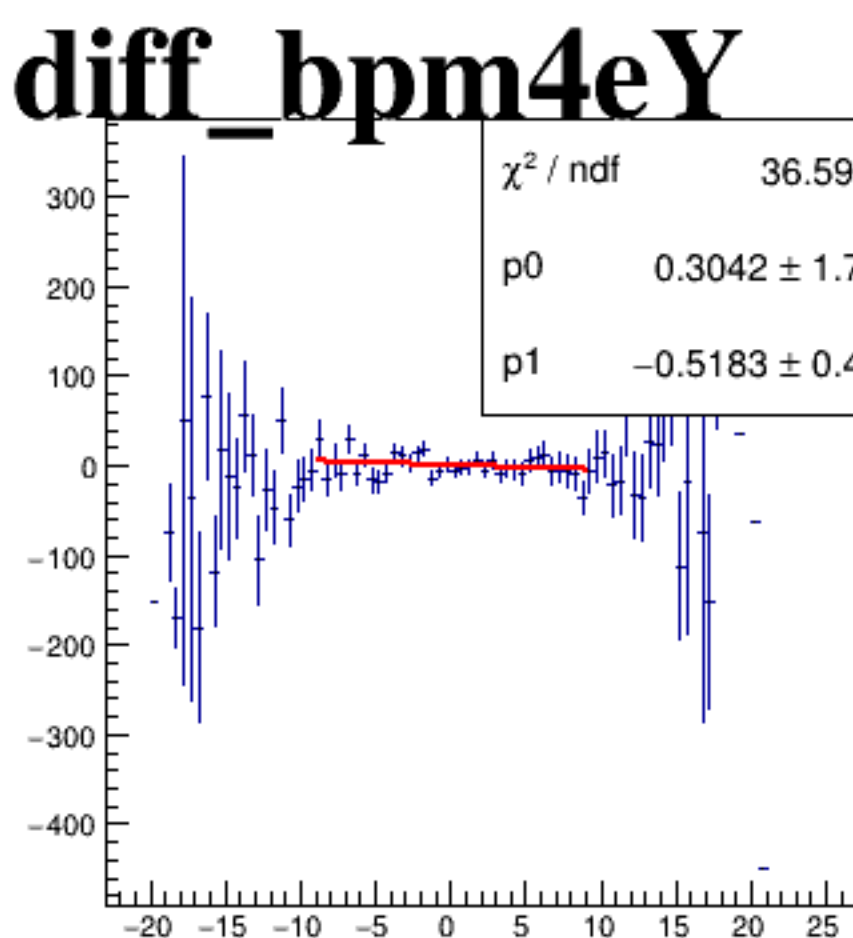
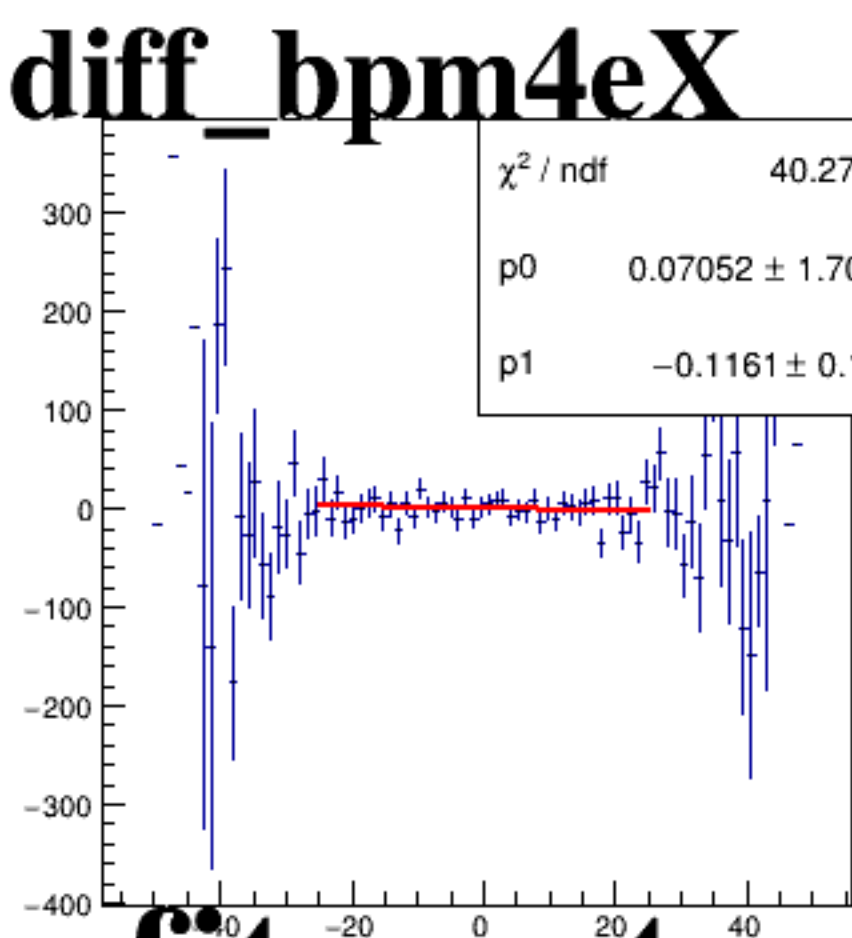
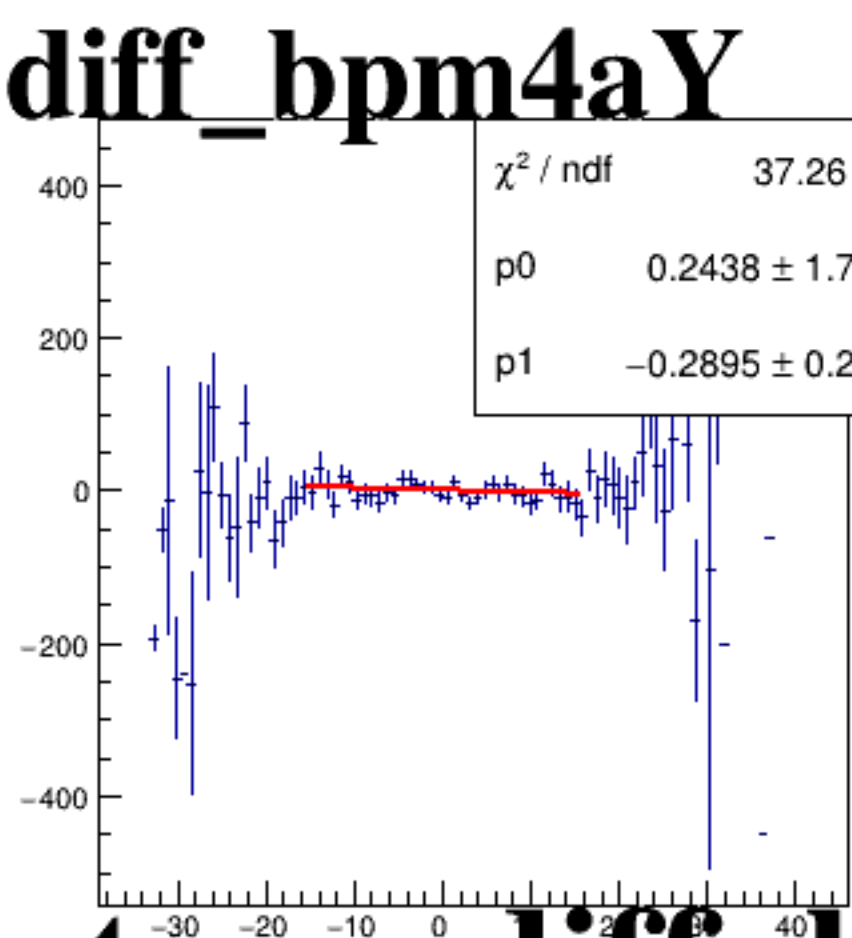
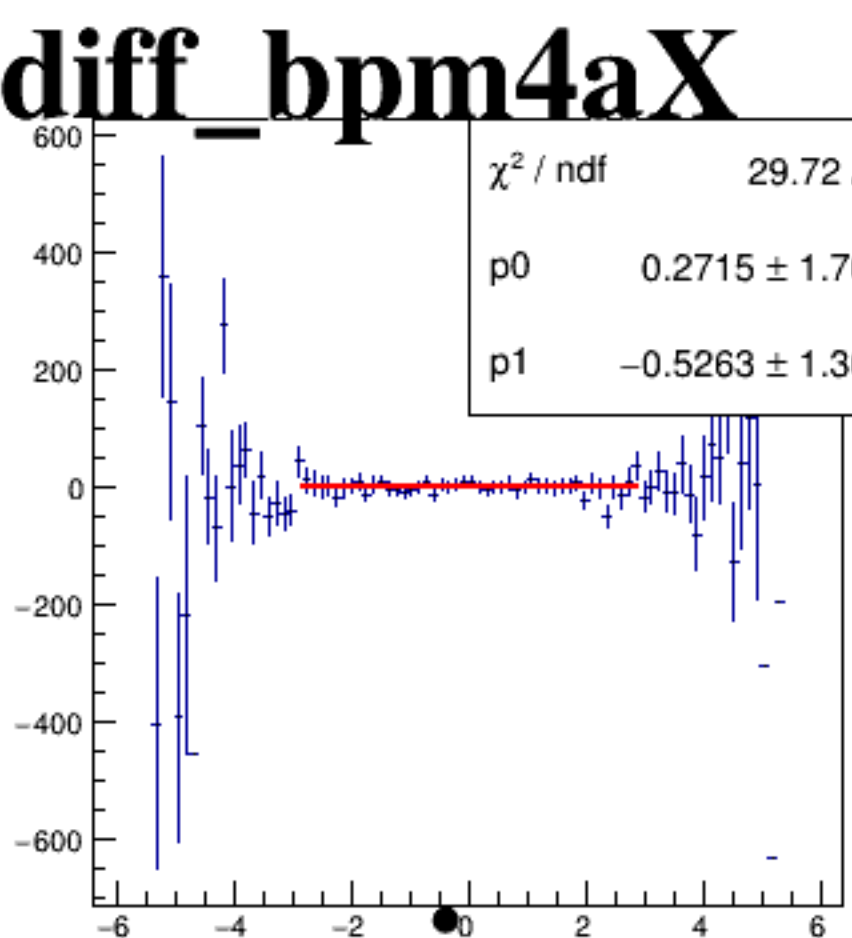
reg_asym_atr1



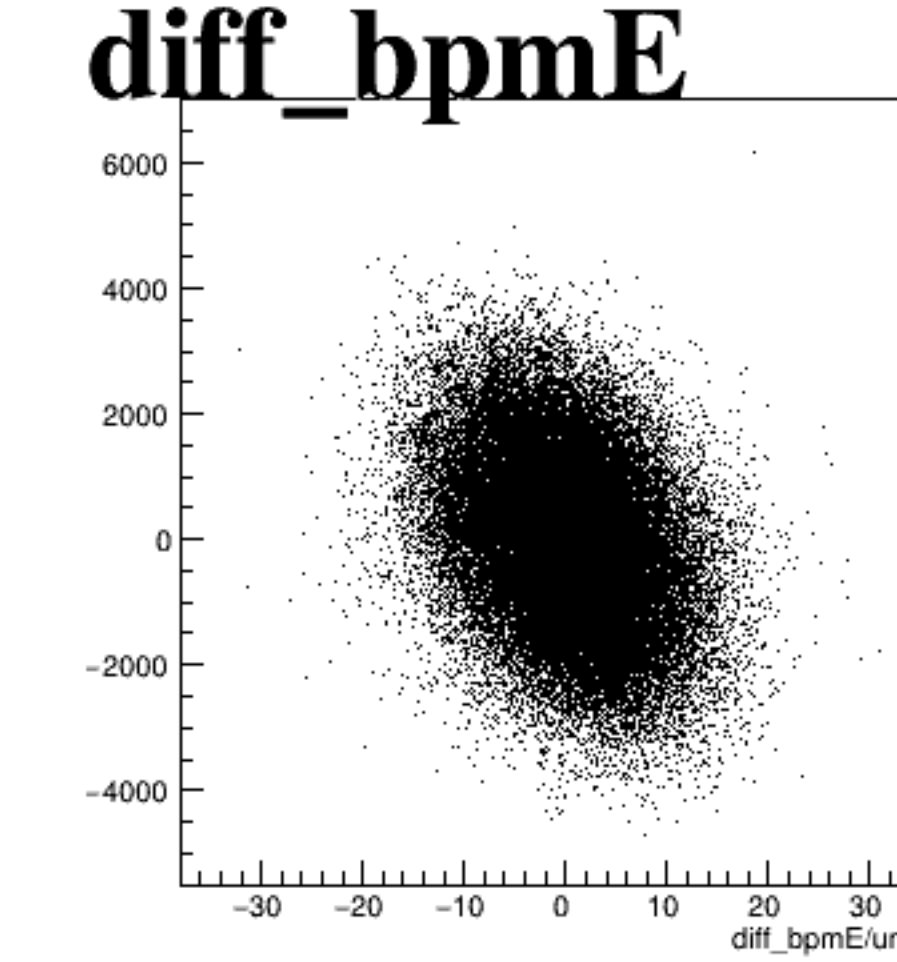
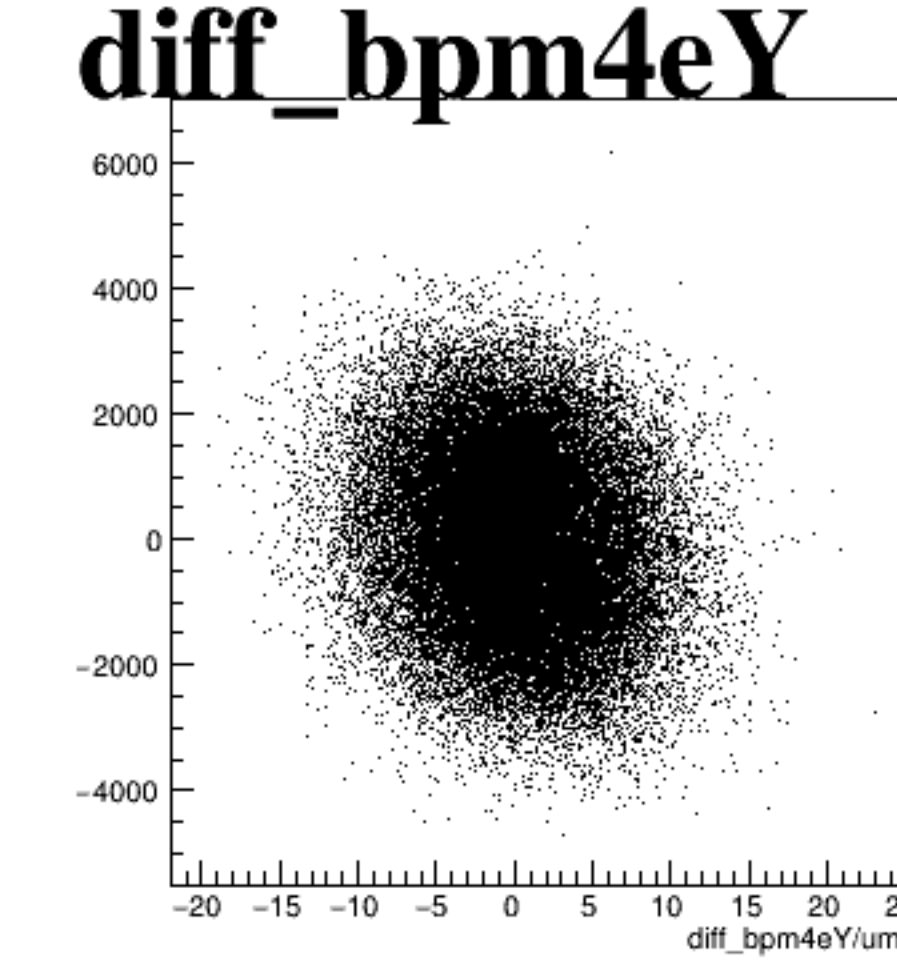
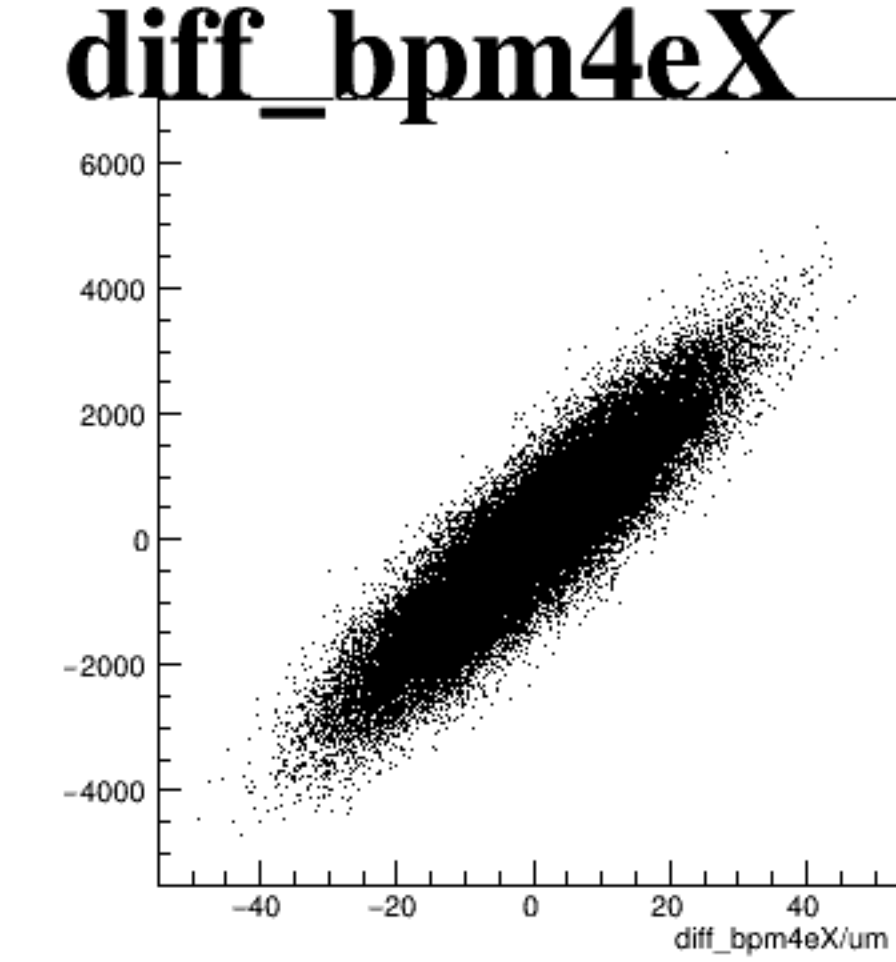
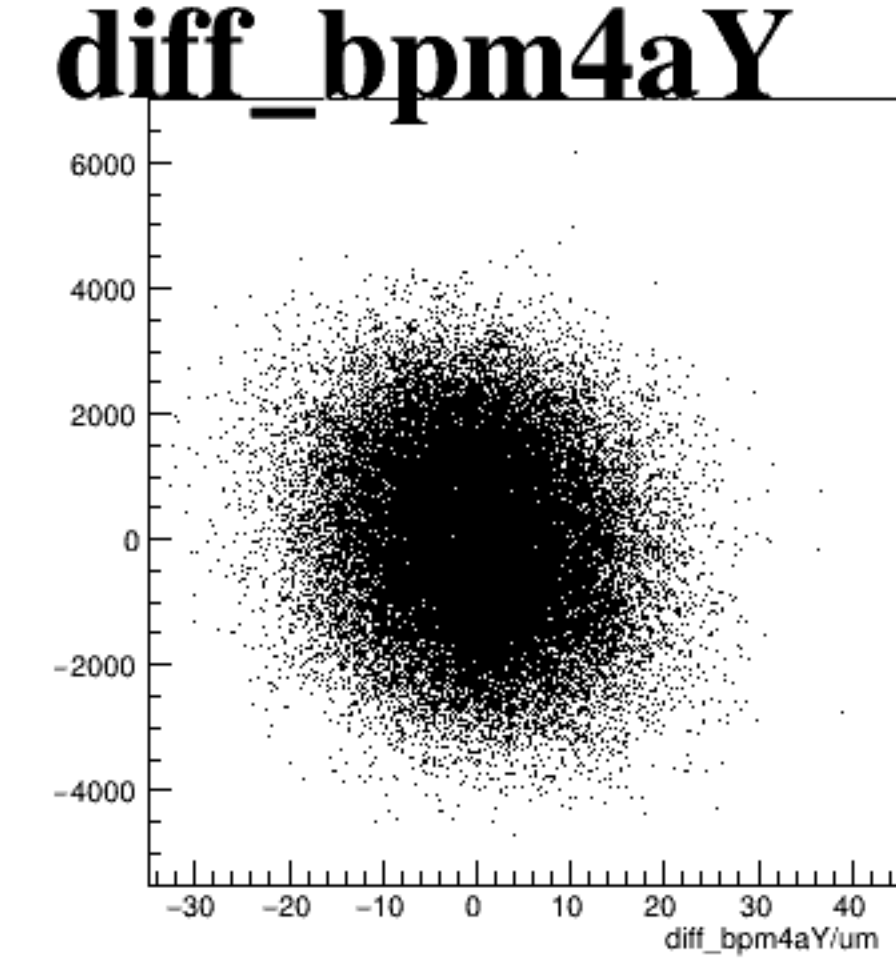
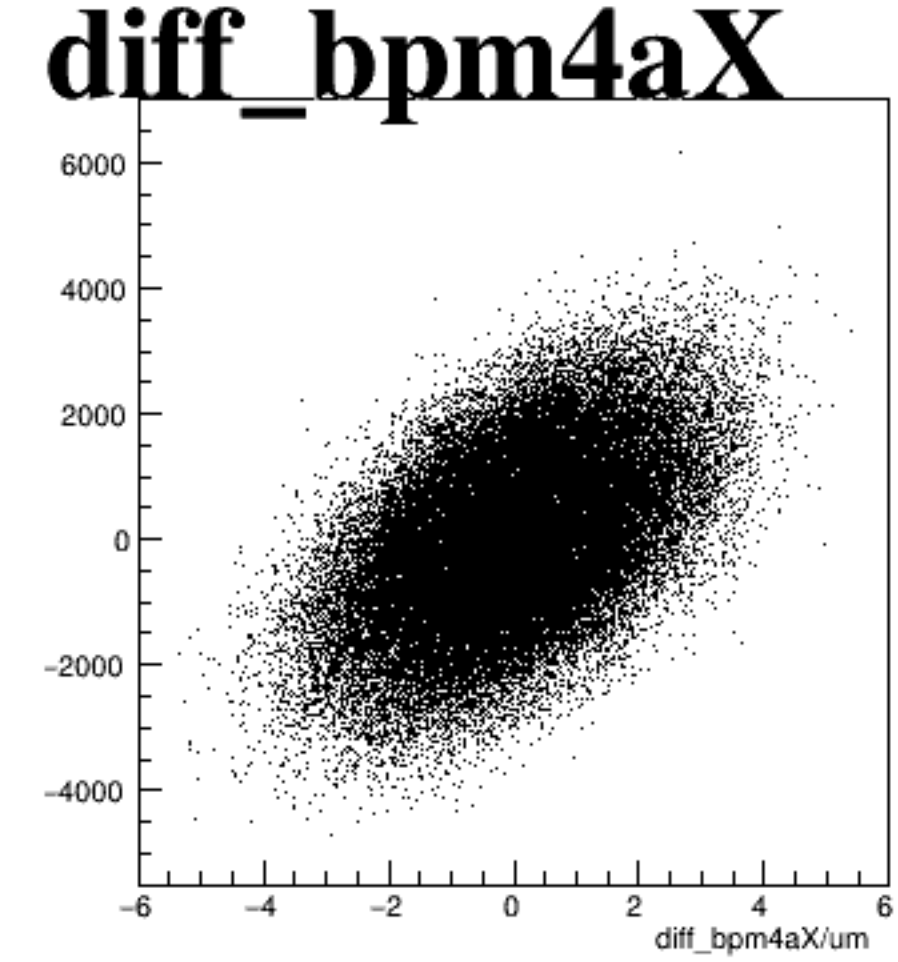
reg_asym_atl2



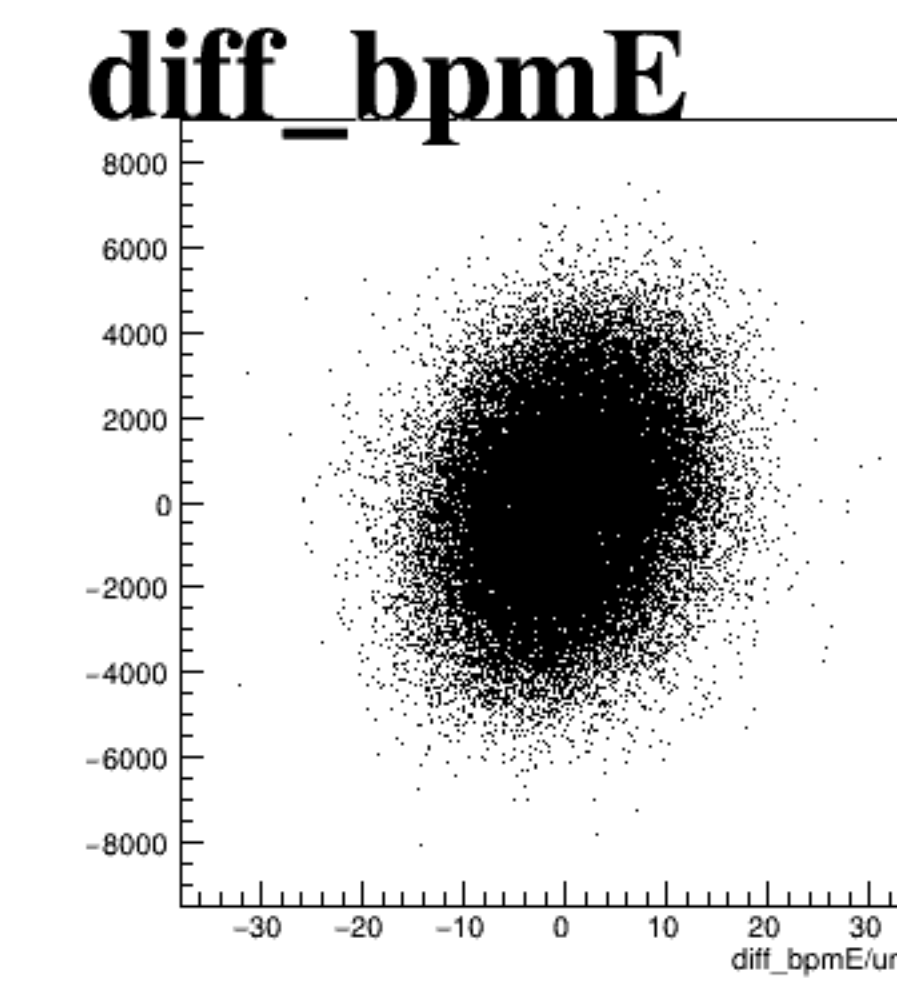
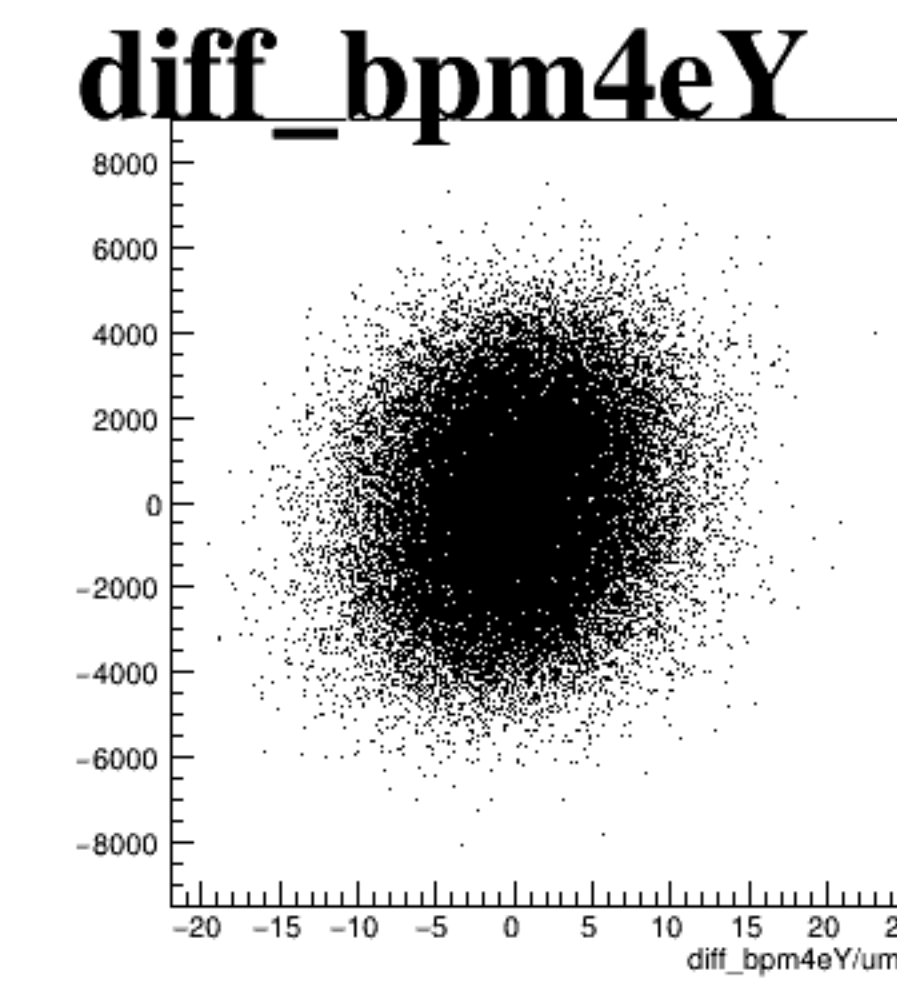
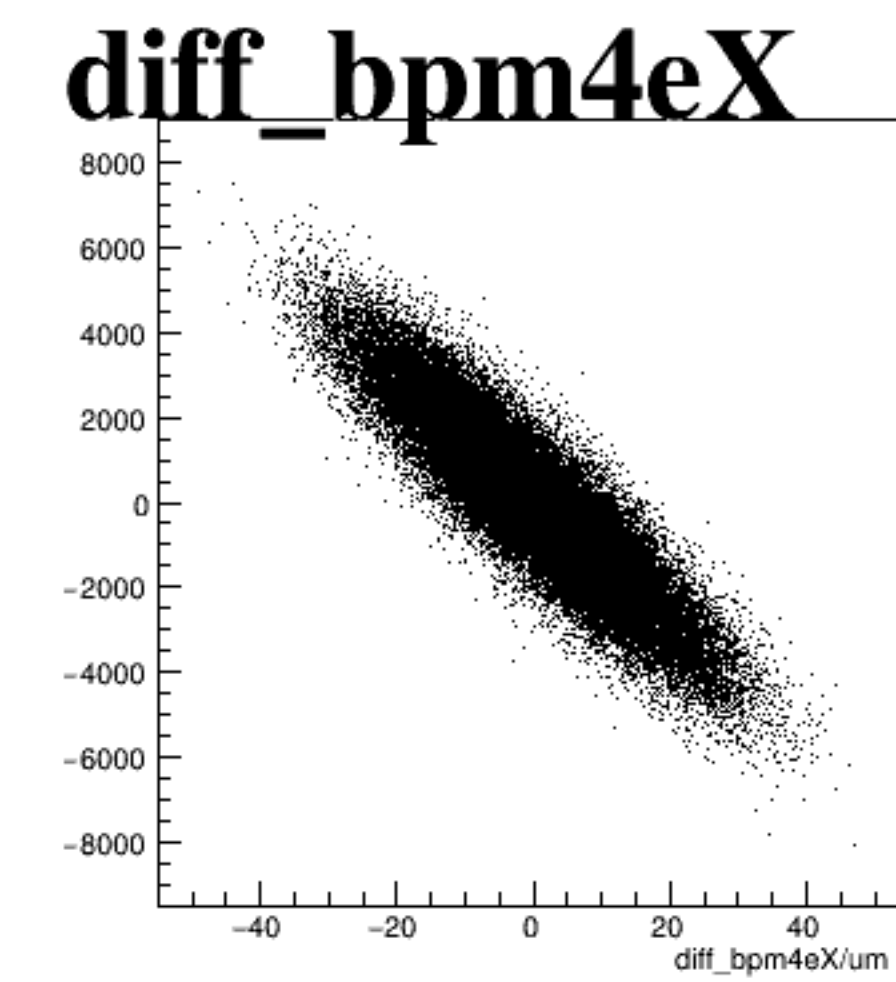
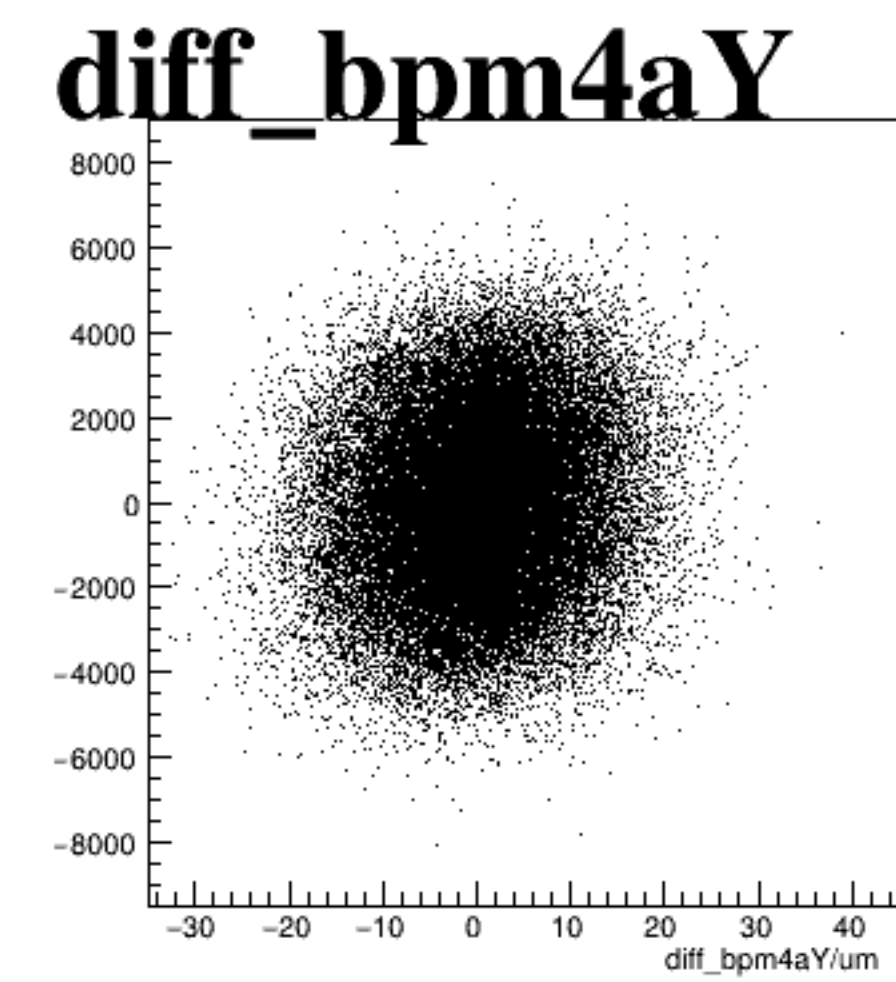
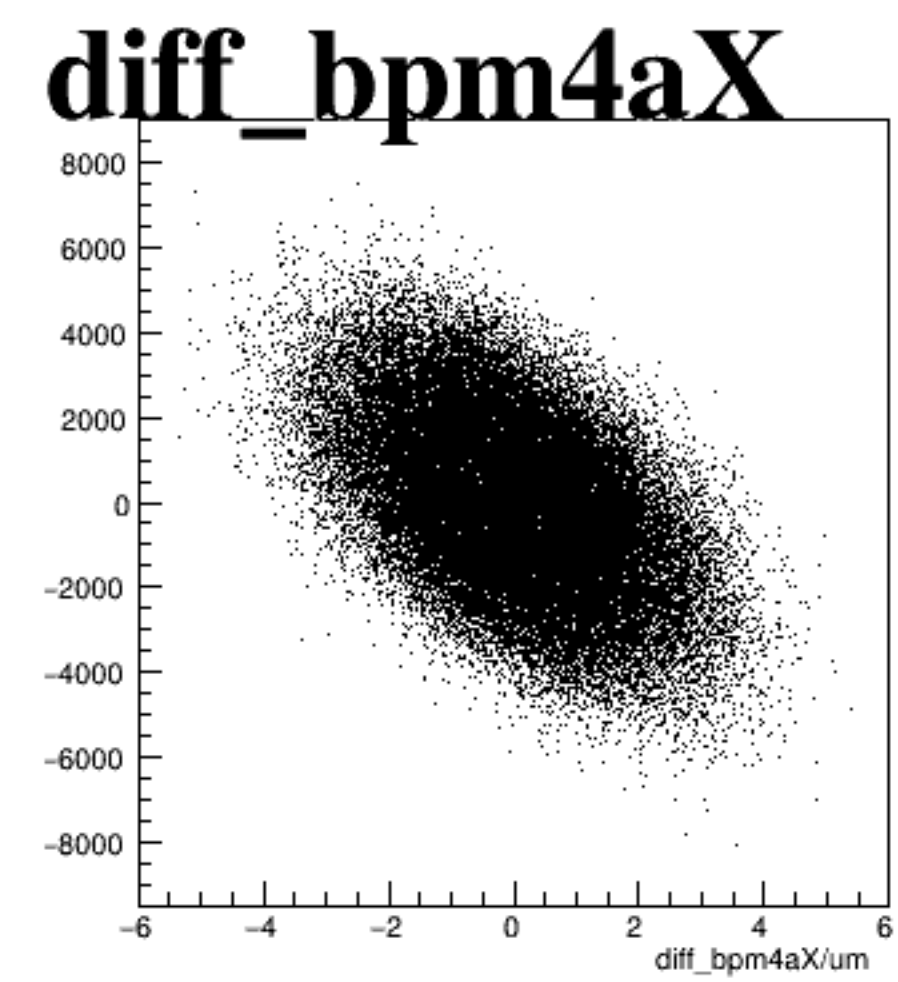
reg_asym_atr2



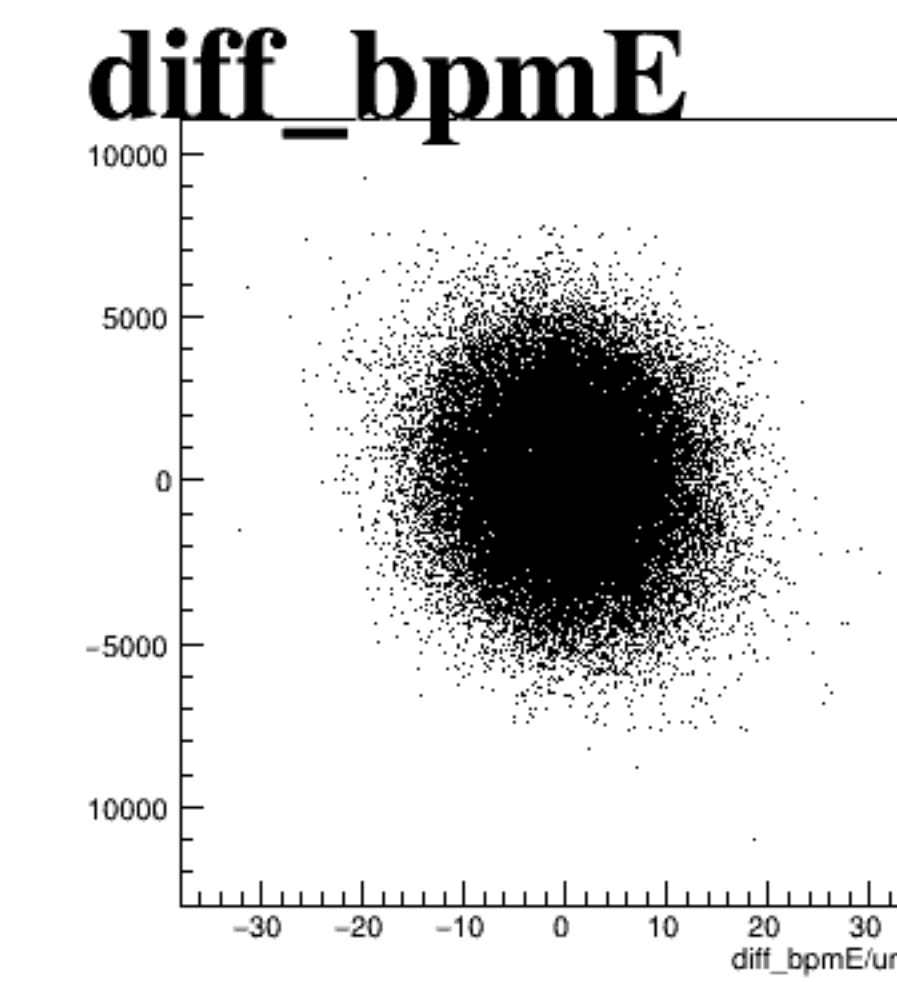
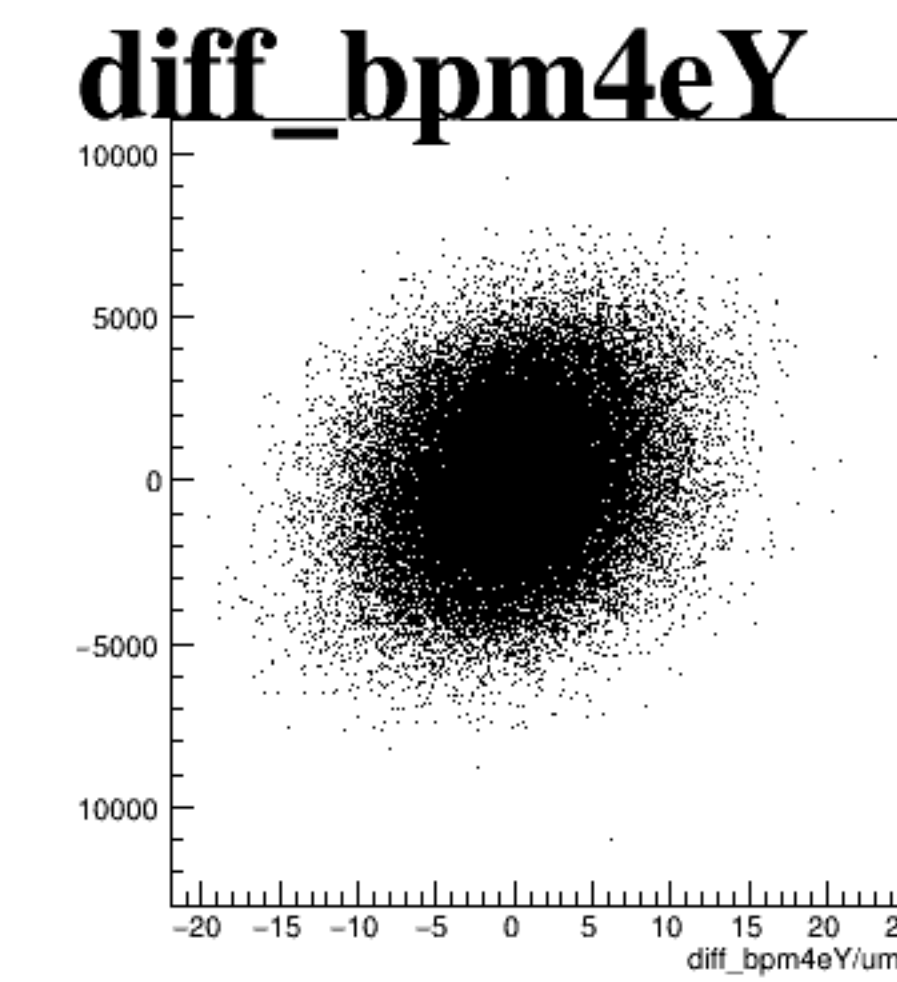
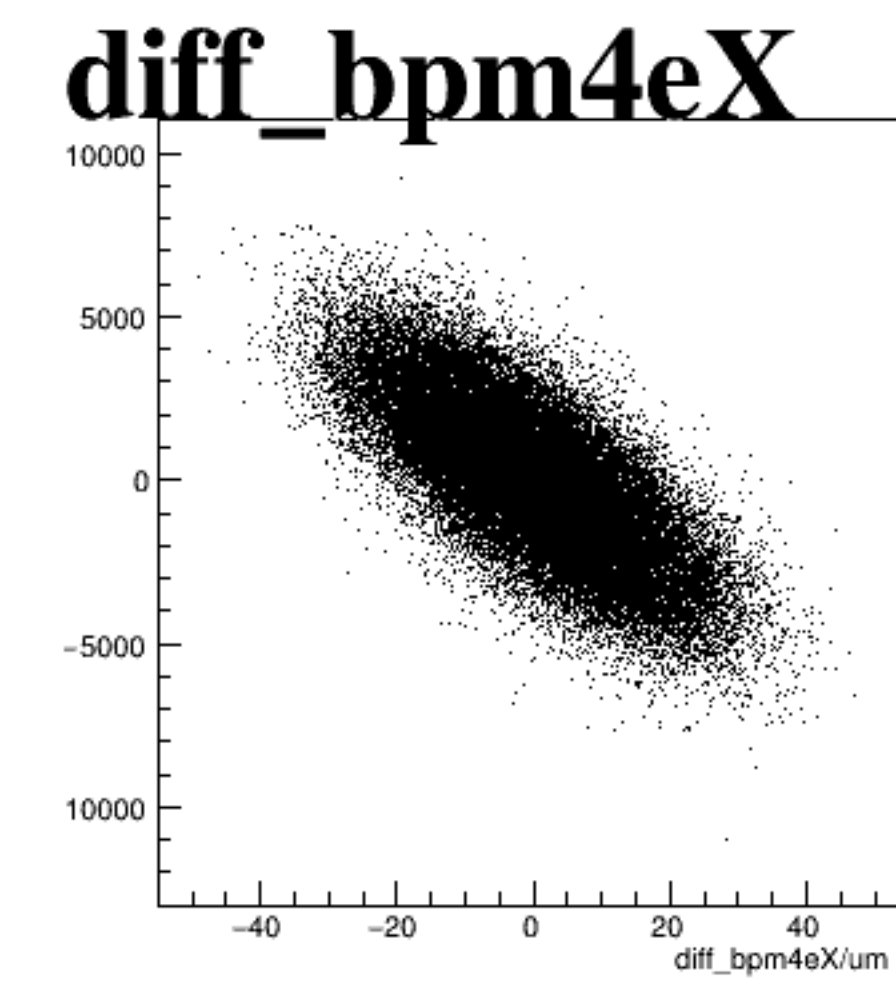
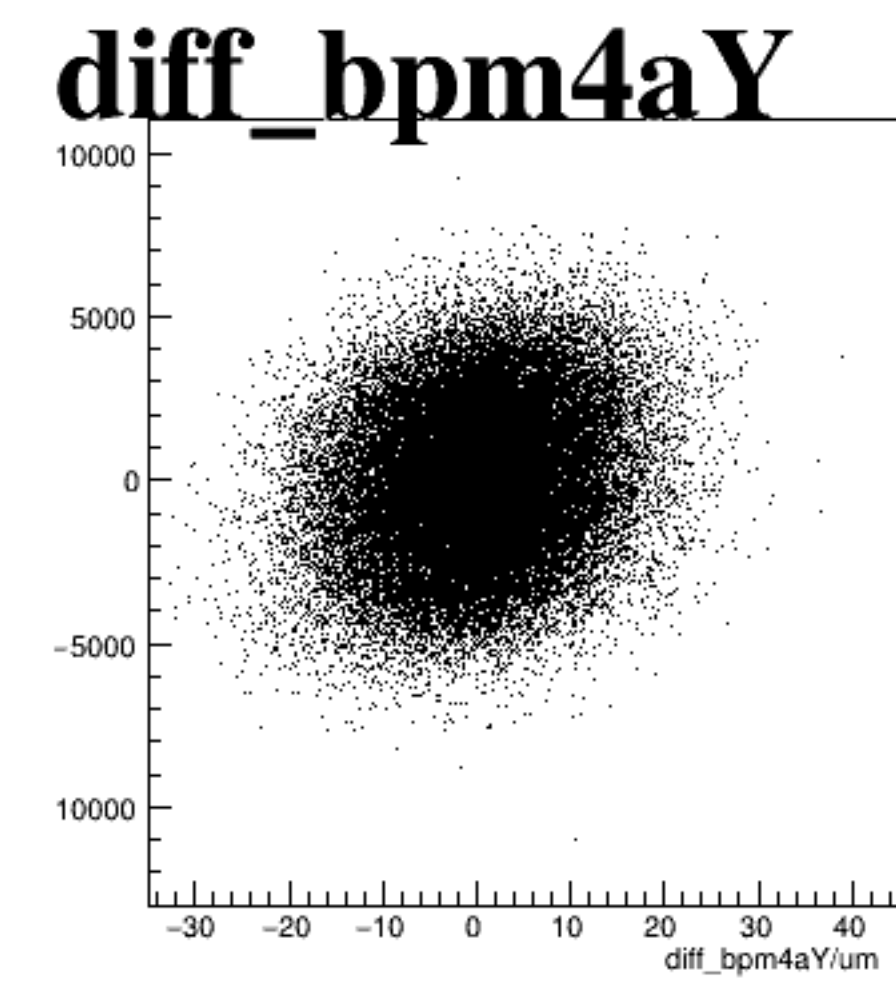
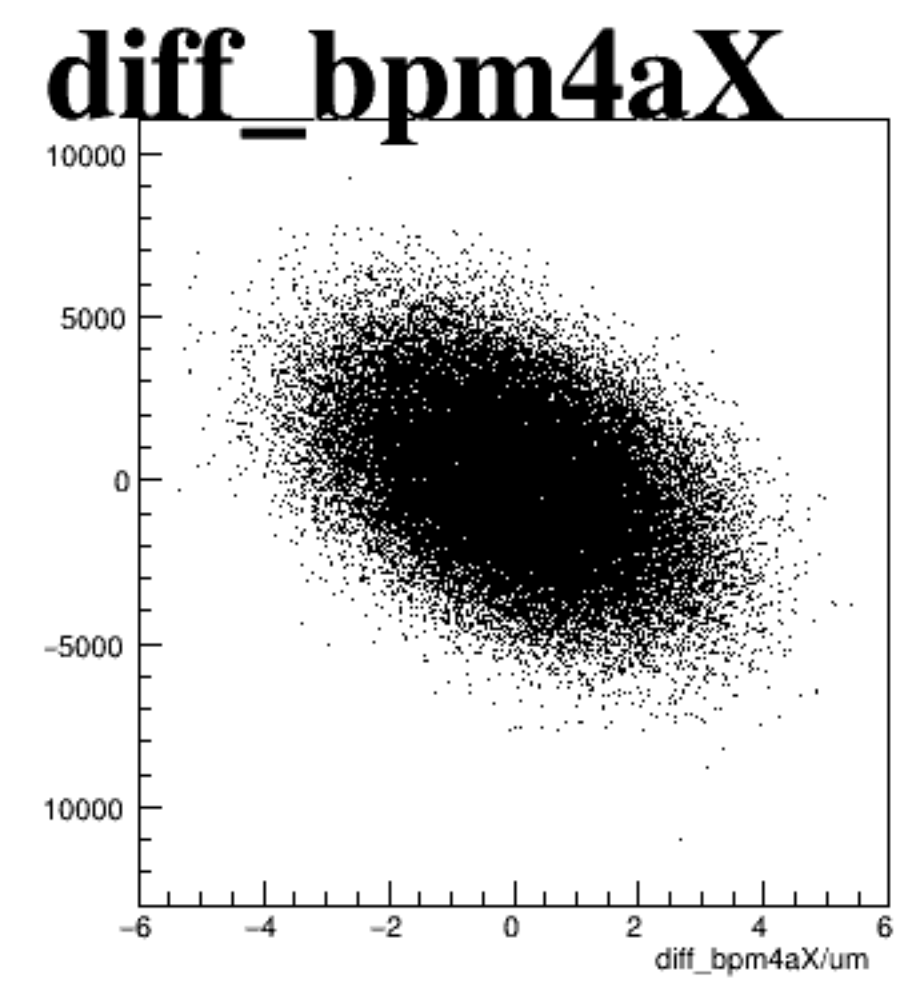
asym_atl1



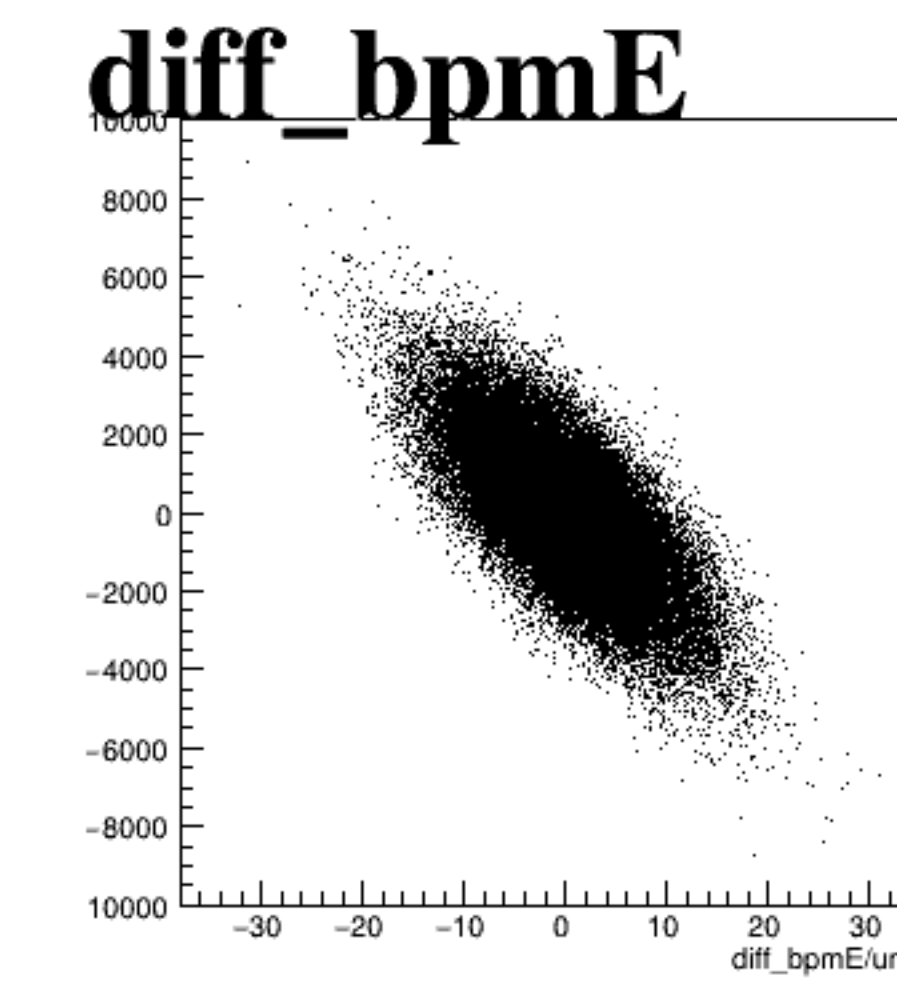
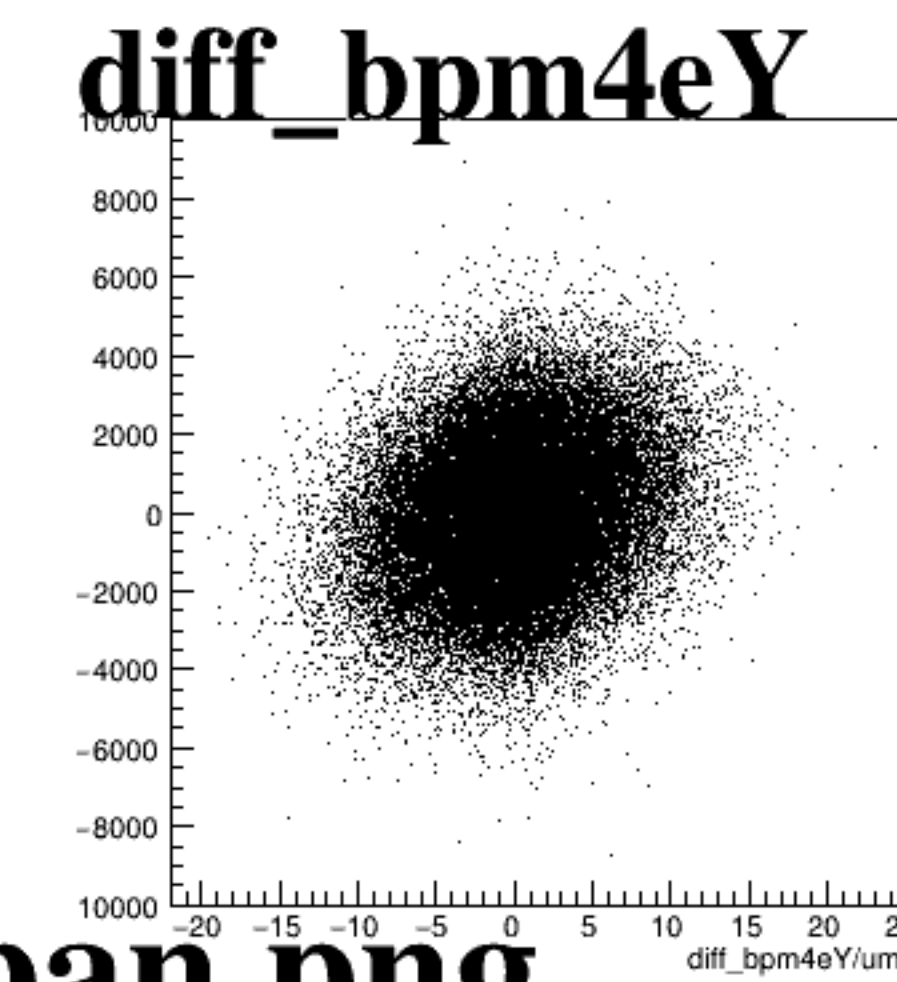
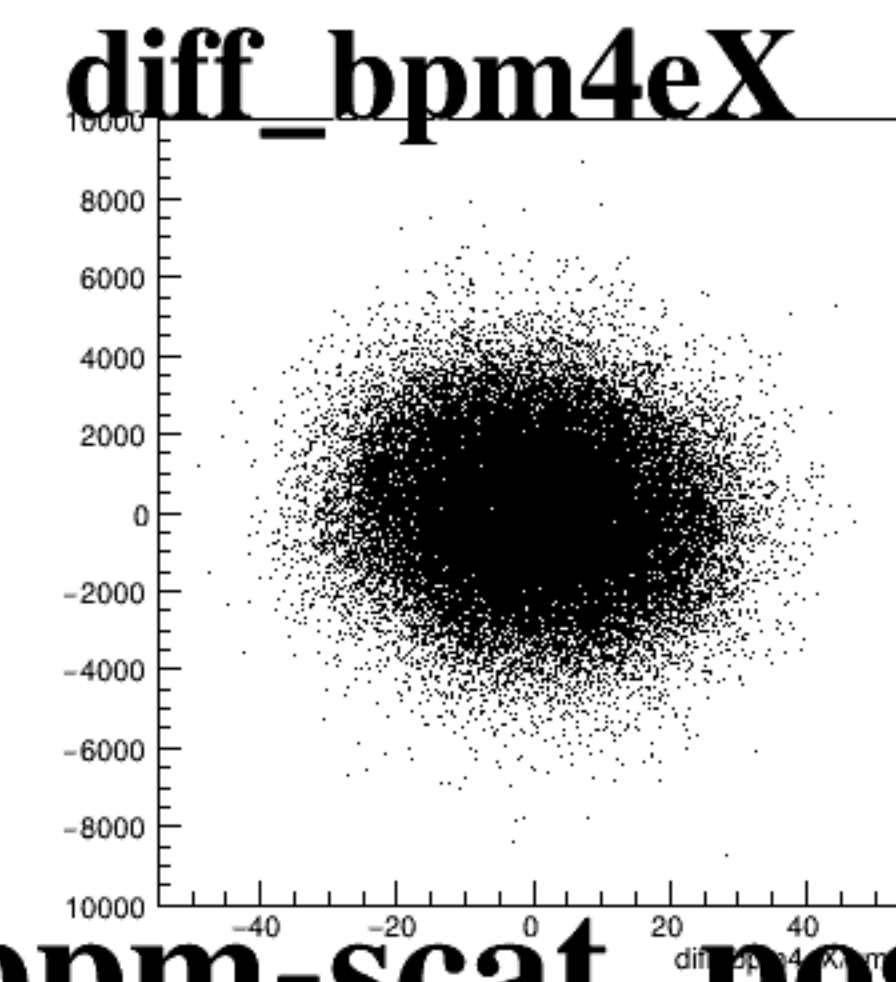
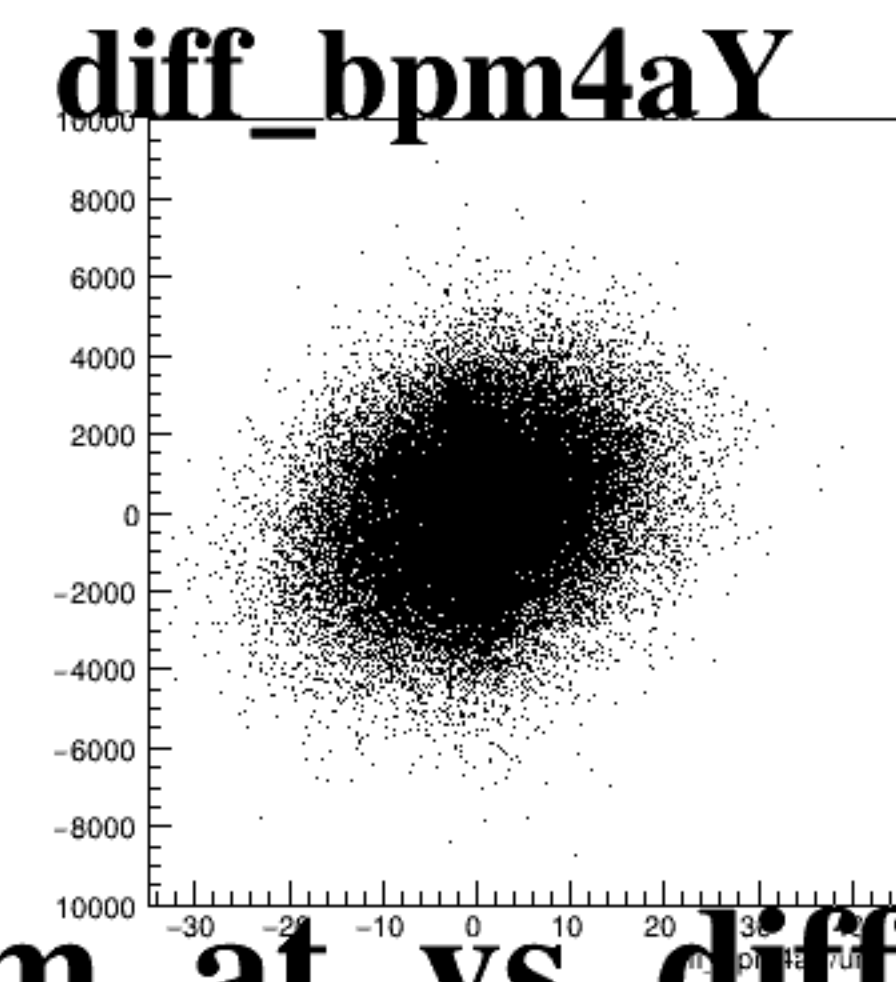
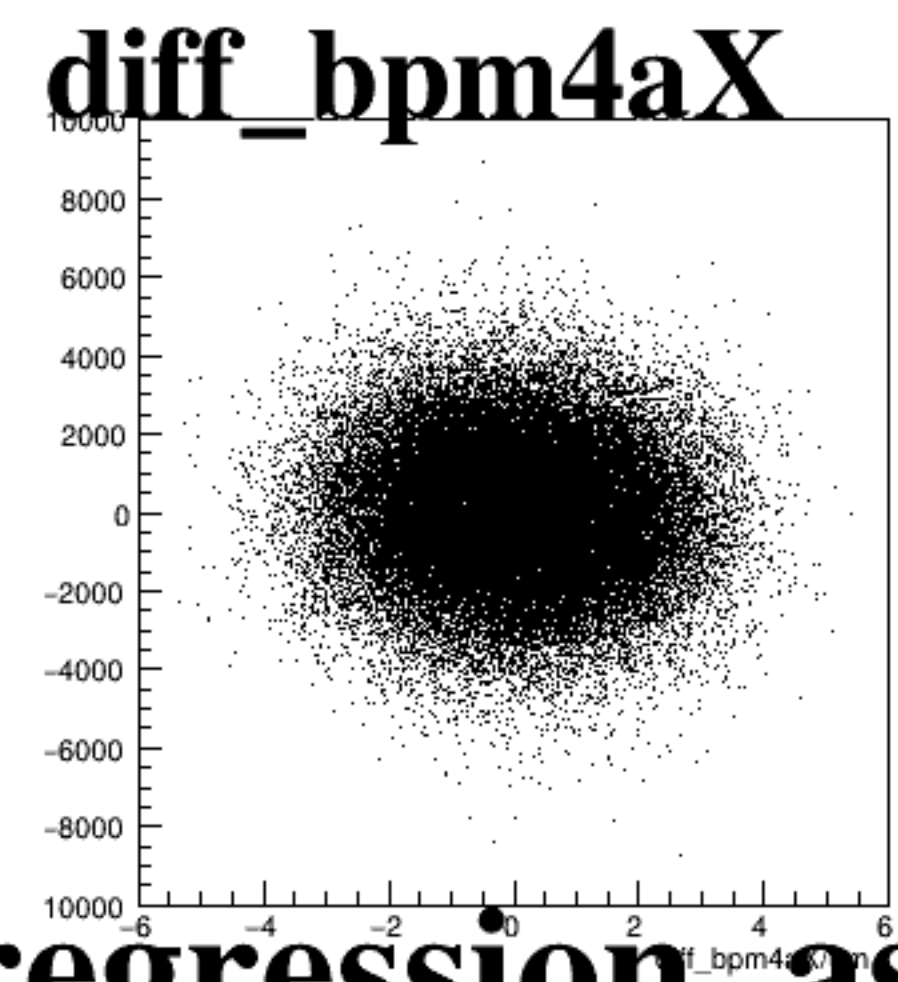
asym_atr1



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' and ranges from -6 to 6 for 'diff_bpm4aX', -30 to 40 for 'diff_bpm4aY', -40 to 40 for 'diff_bpm4eX', -20 to 25 for 'diff_bpm4eY', and -30 to 30 for 'diff_bpmE'. All plots show a dense, roughly circular cloud of points centered at (0,0), indicating that the difference in BPM is small and centered around zero for all parameters.