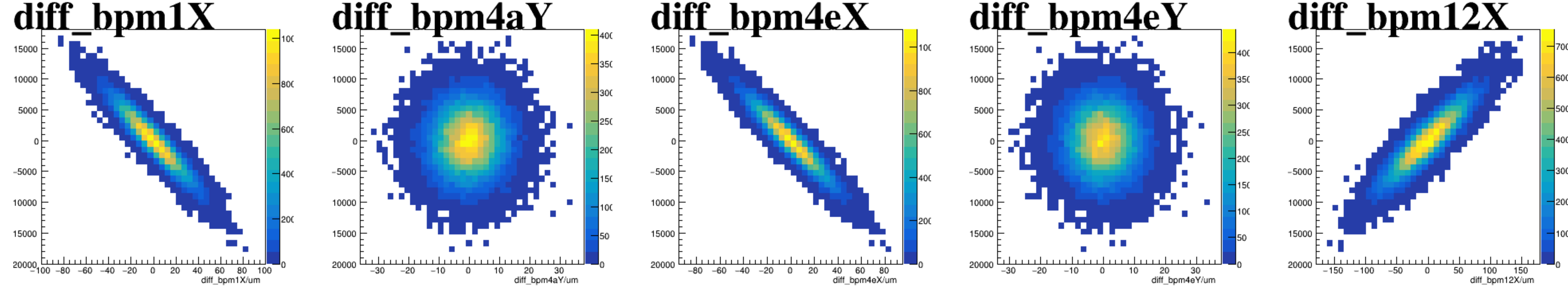
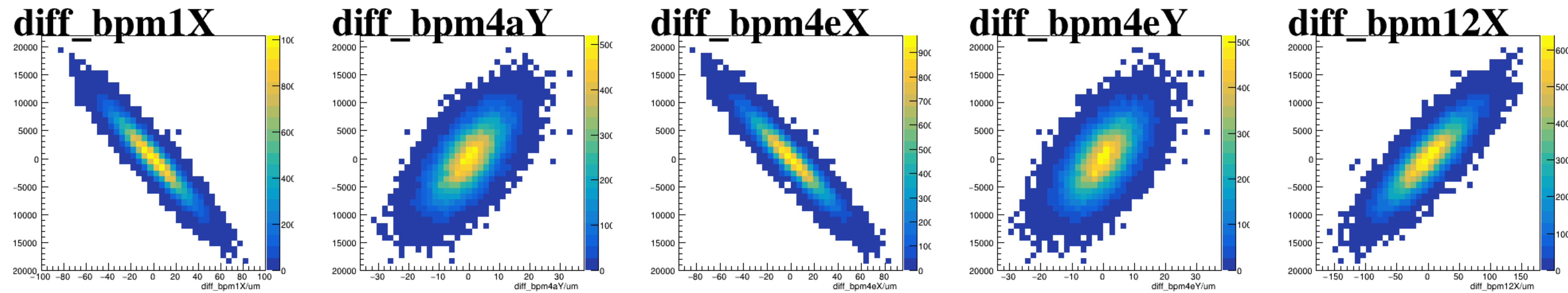


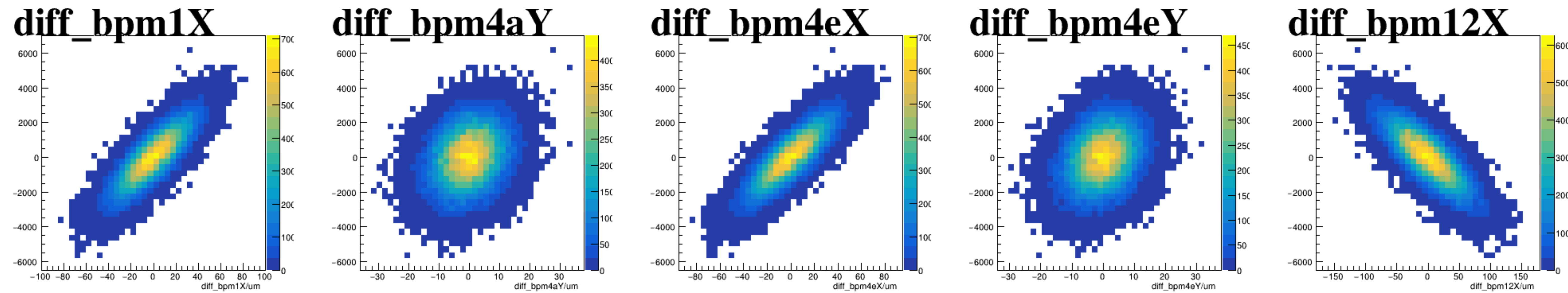
asym_sam2



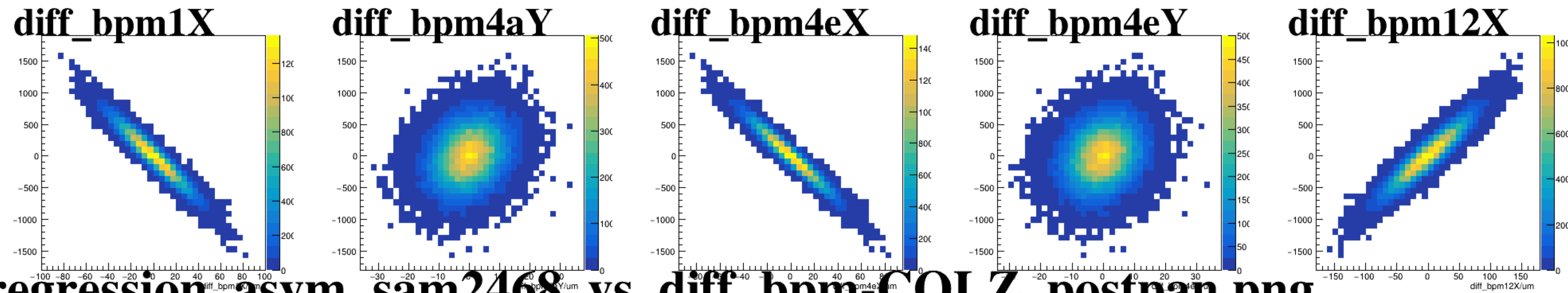
asym_sam4



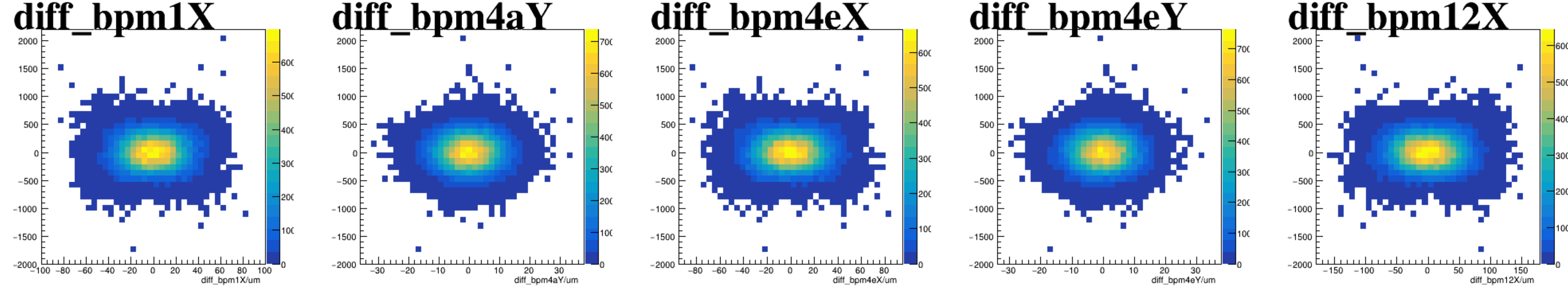
asym_sam6



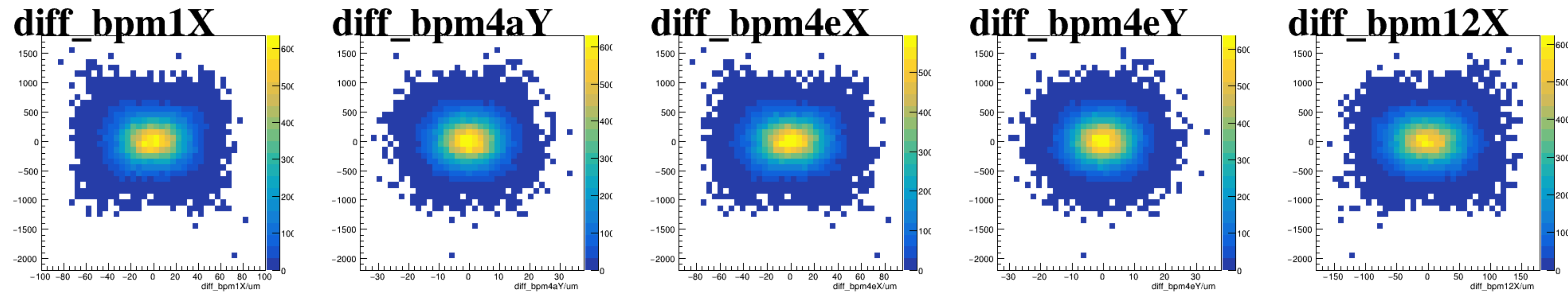
asym_sam8



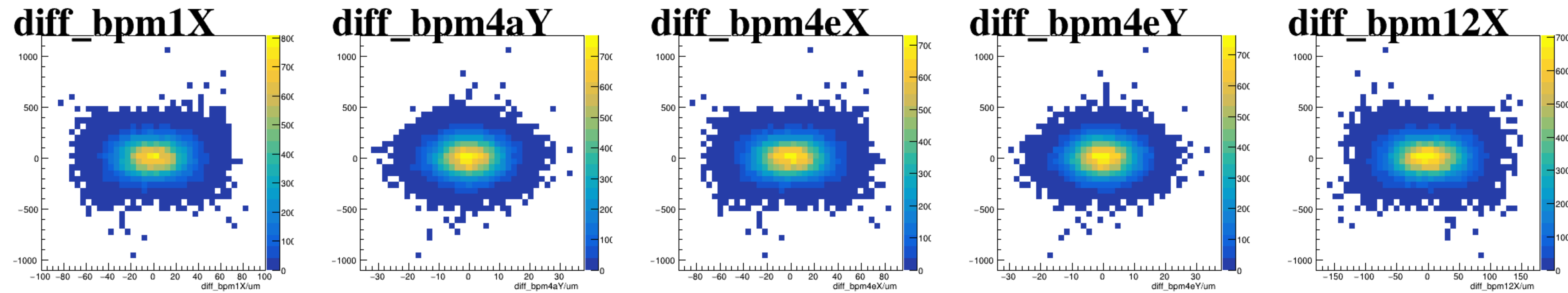
reg_asym_sam2



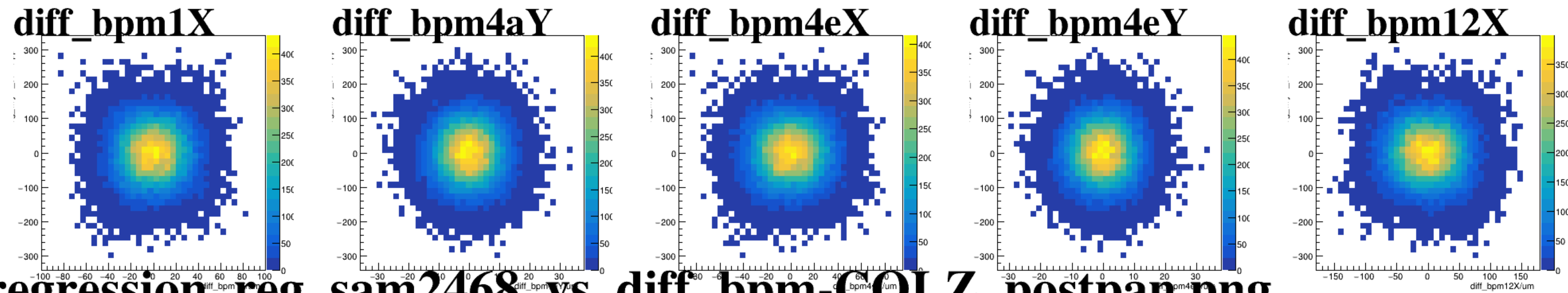
reg_asym_sam4



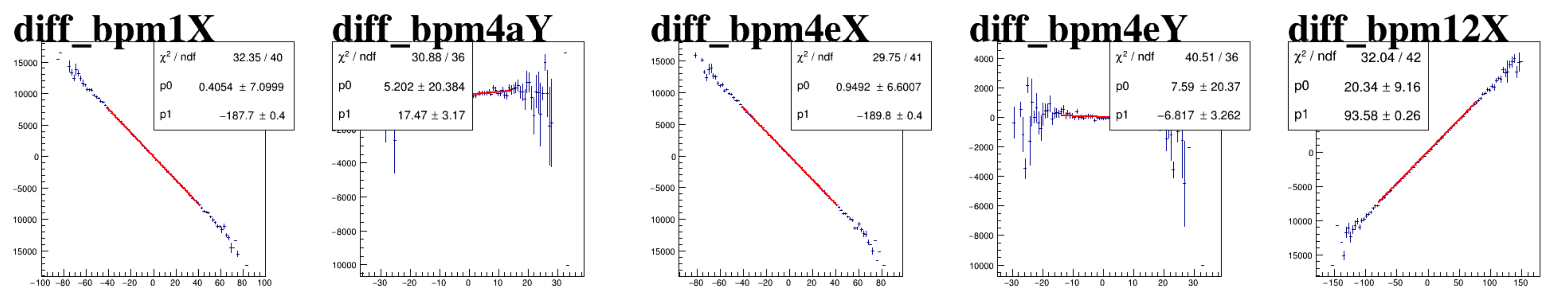
reg_asym_sam6



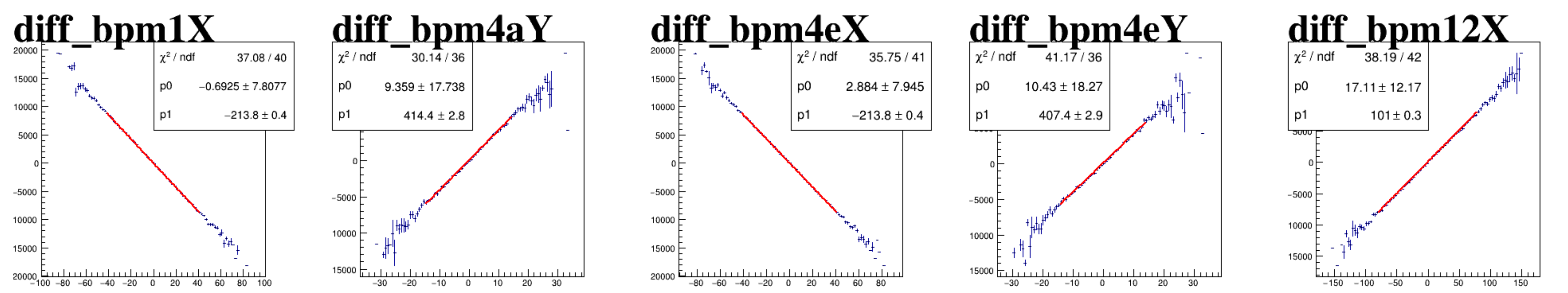
reg_asym_sam8



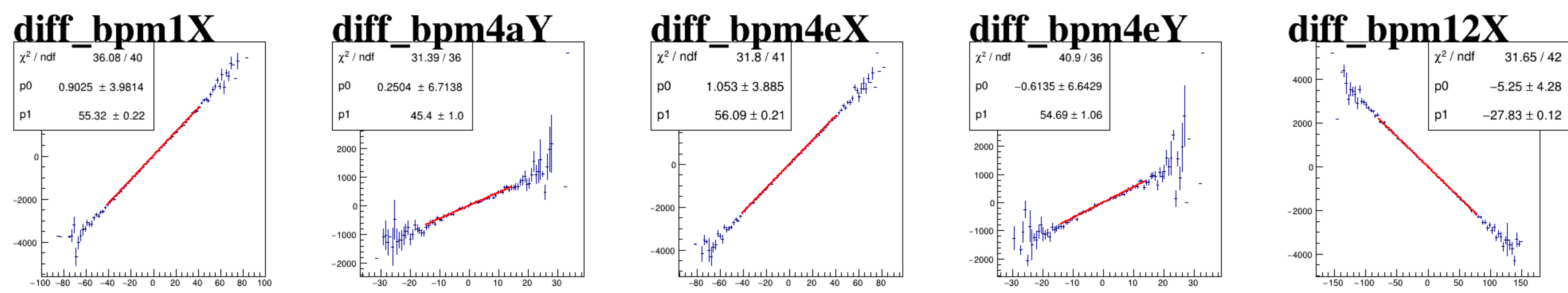
asym_sam2



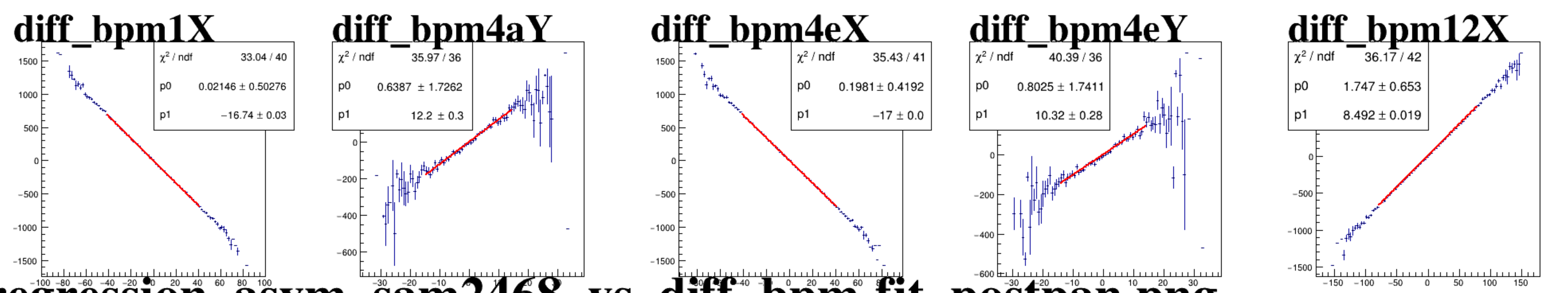
asym_sam4



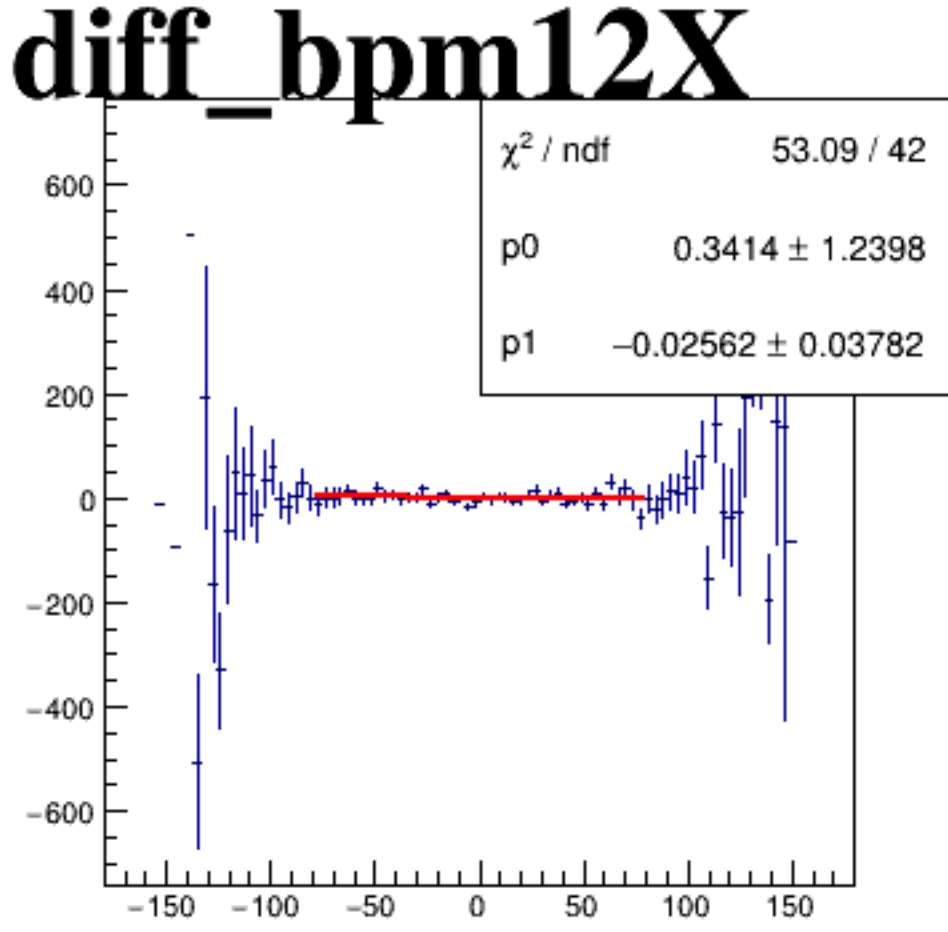
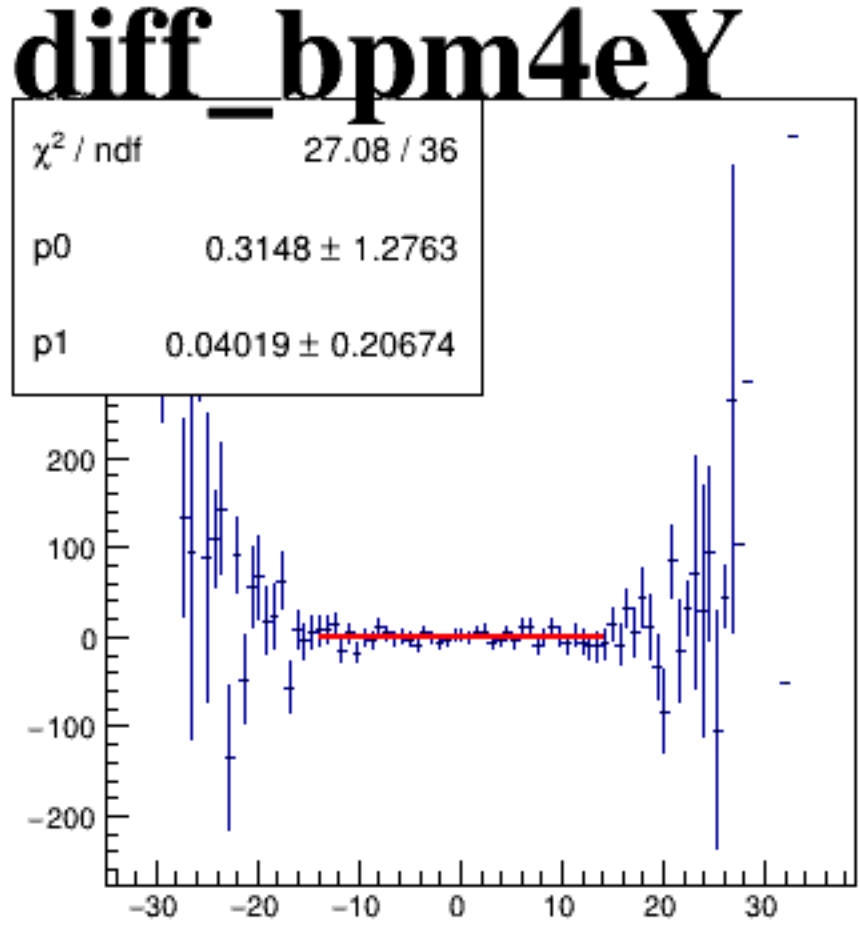
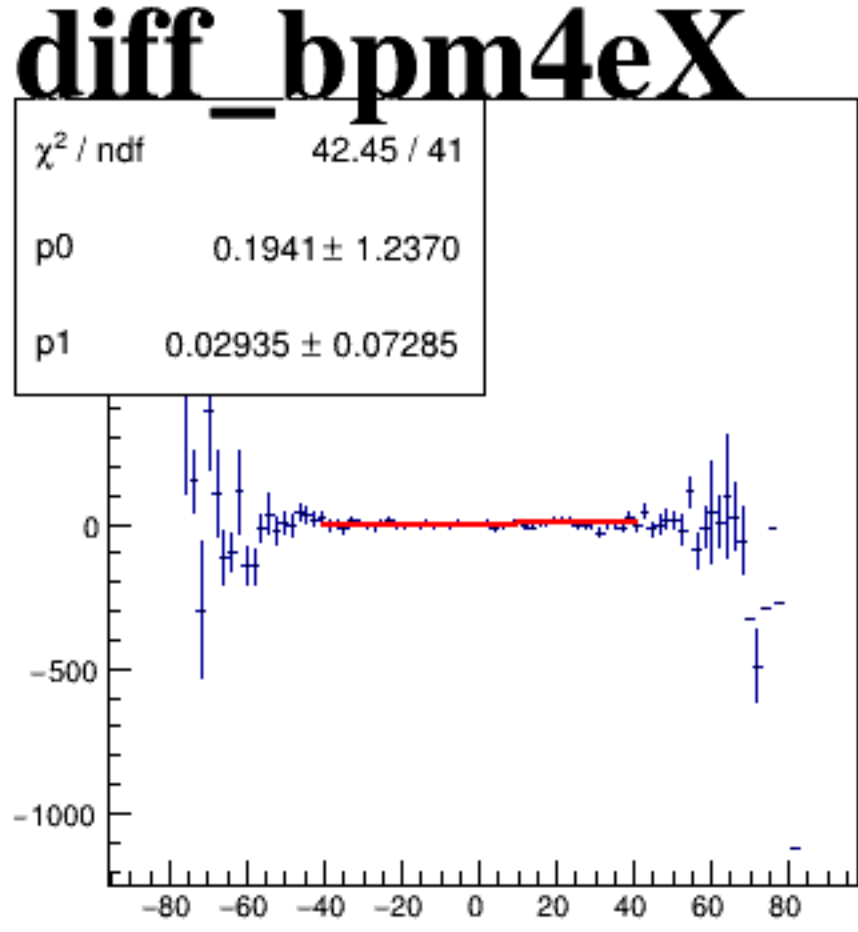
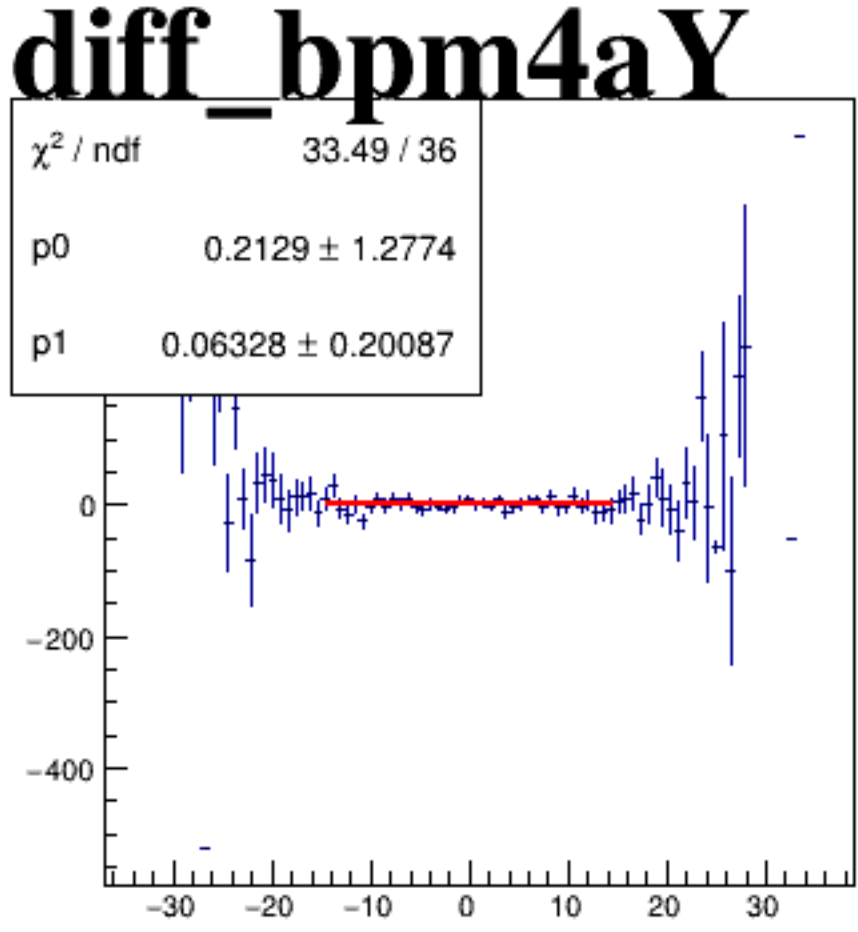
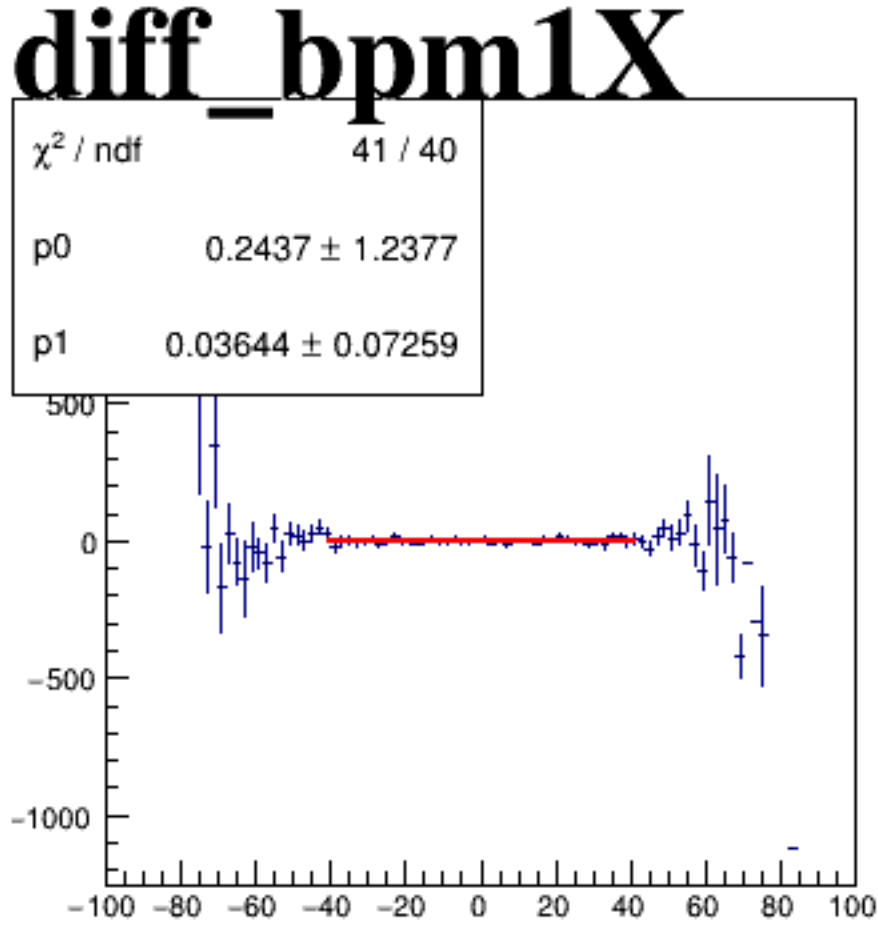
asym_sam6



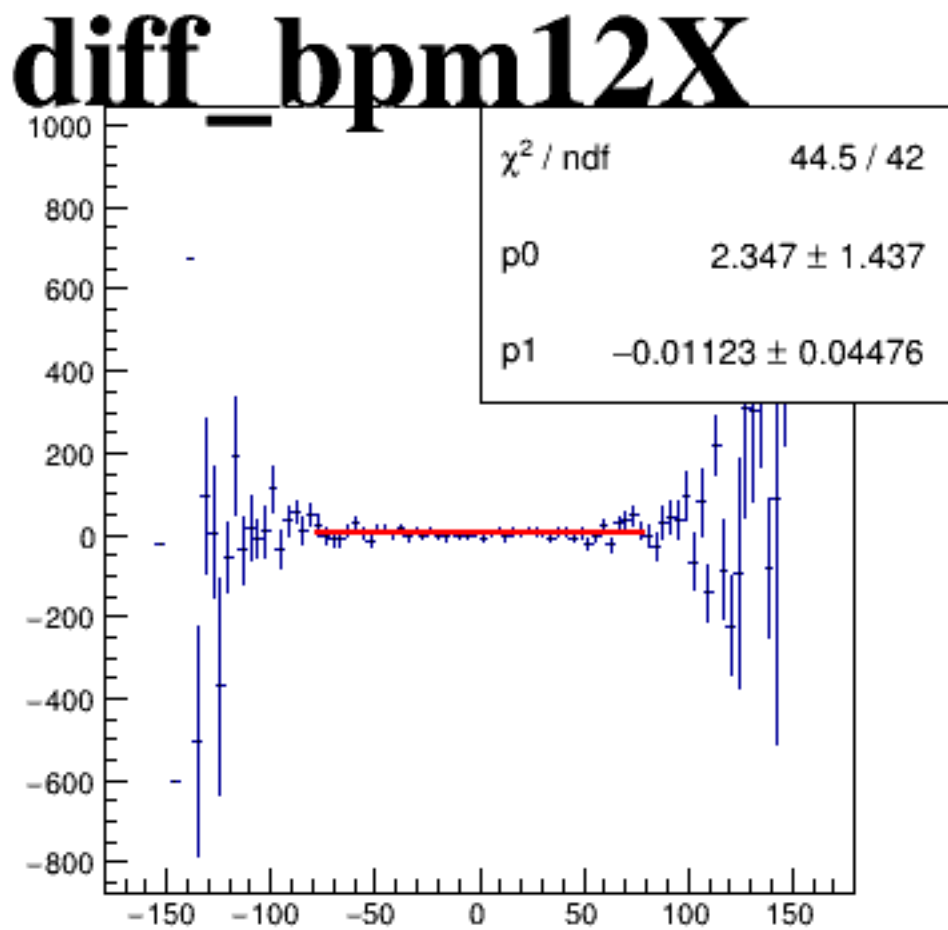
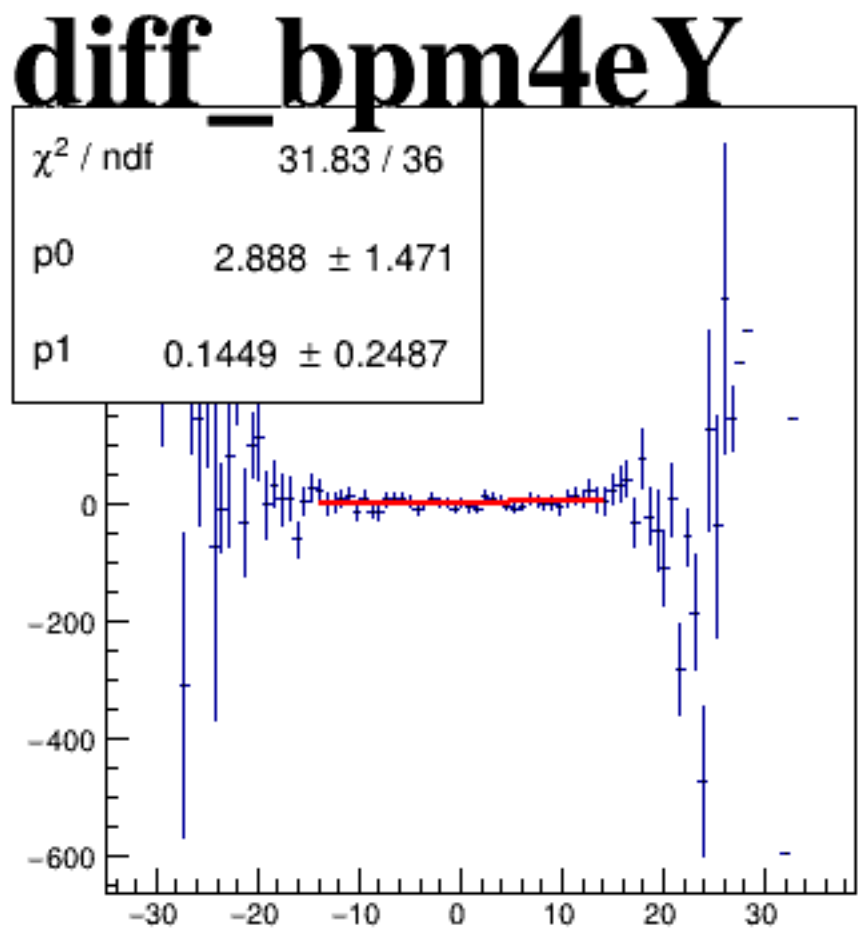
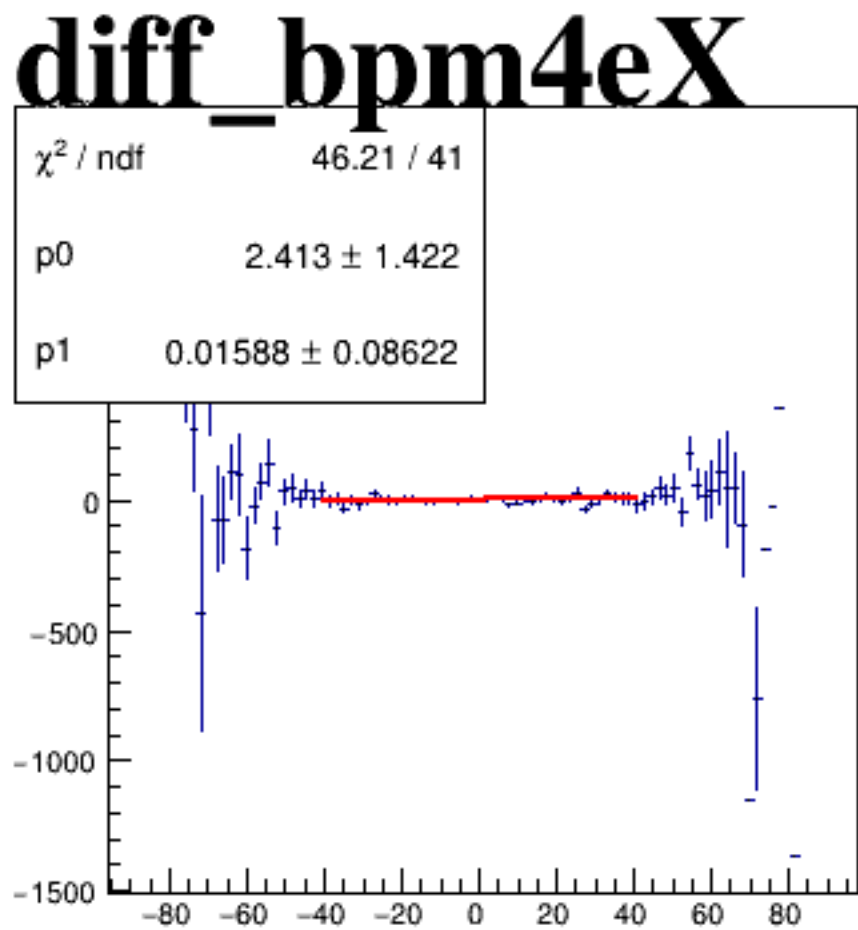
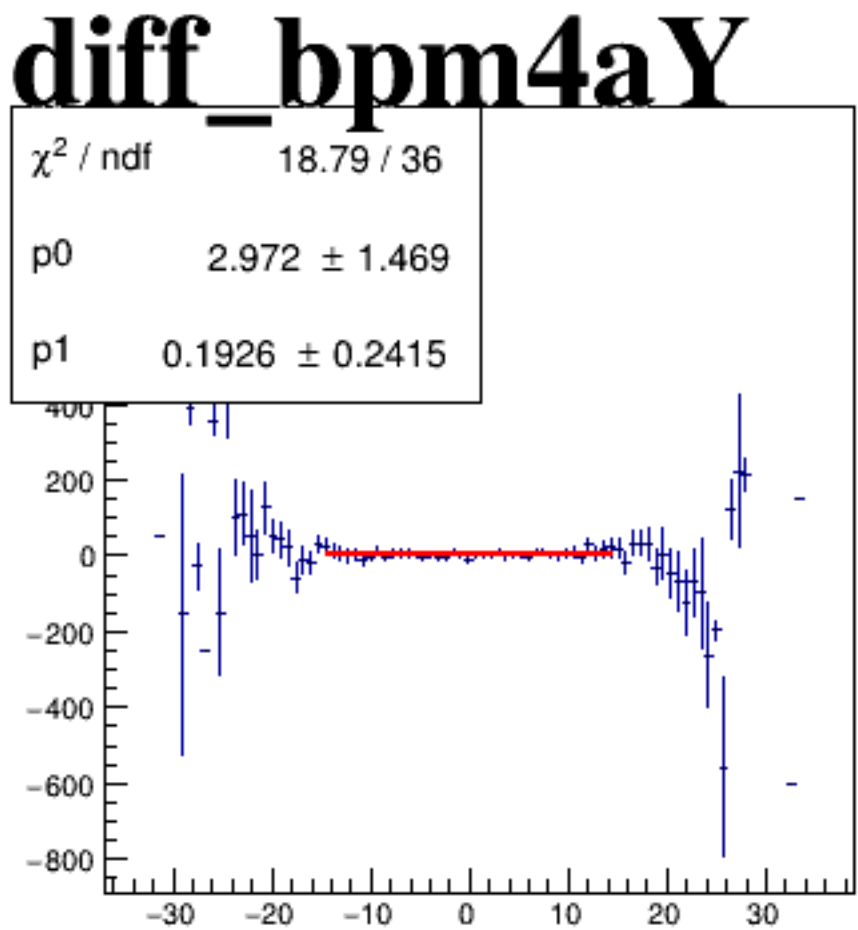
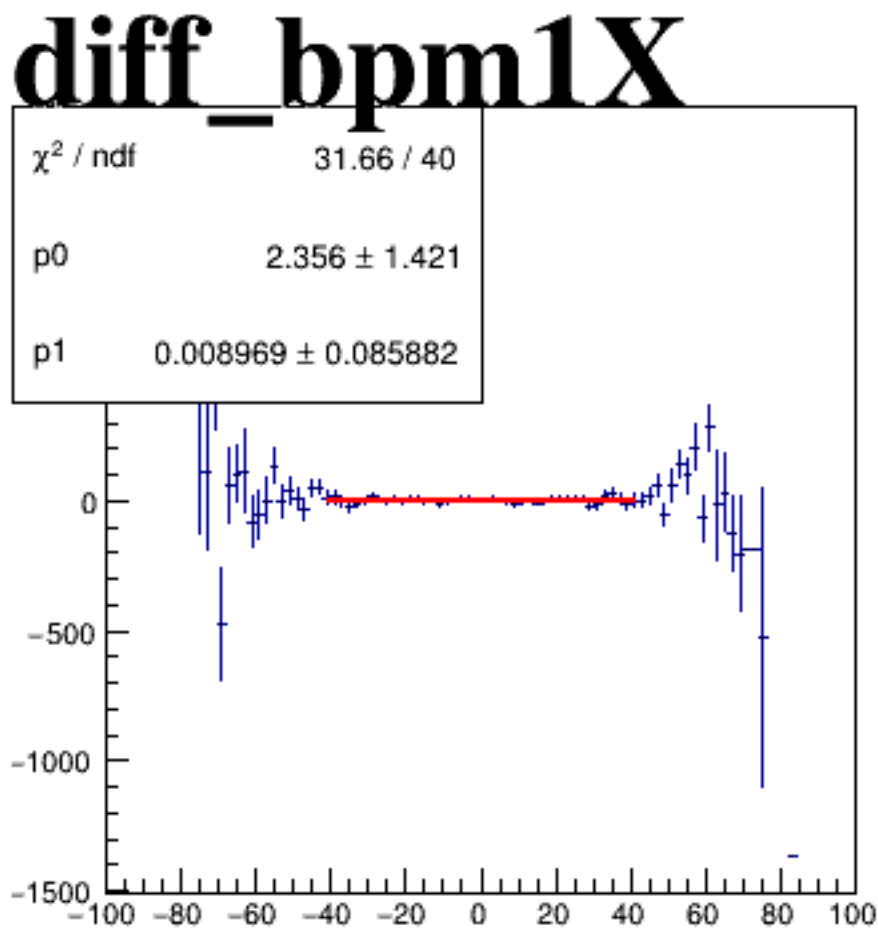
asym_sam8



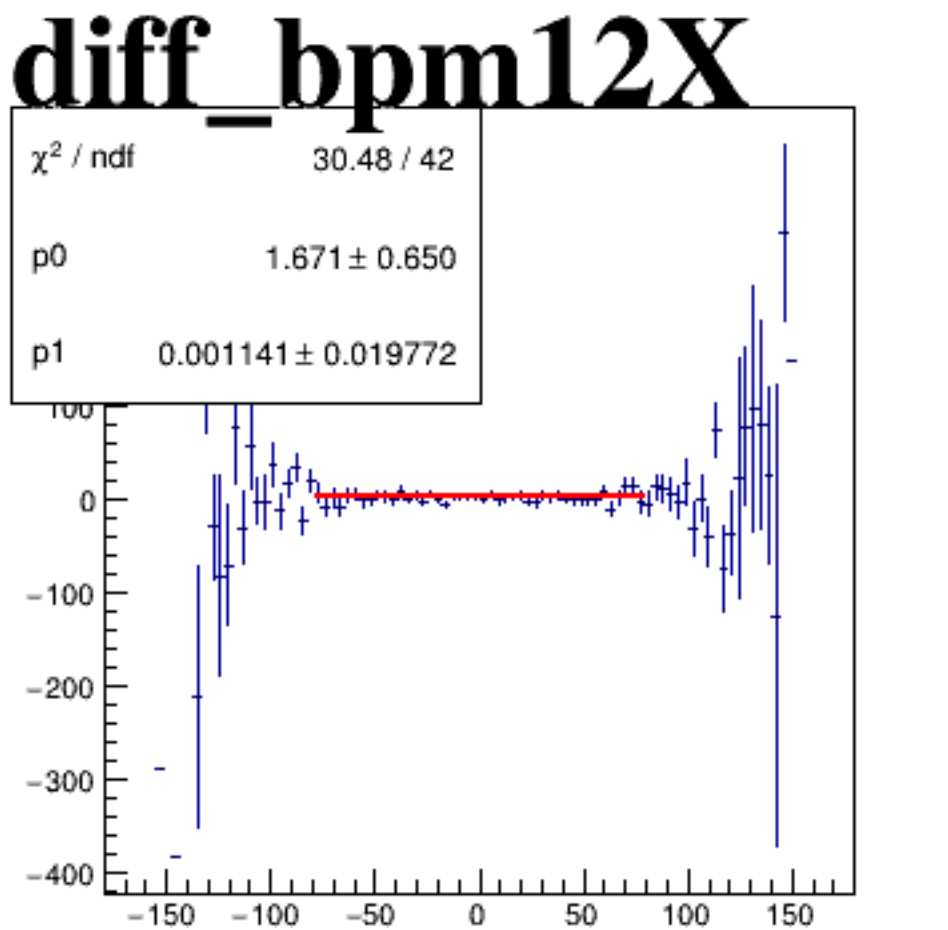
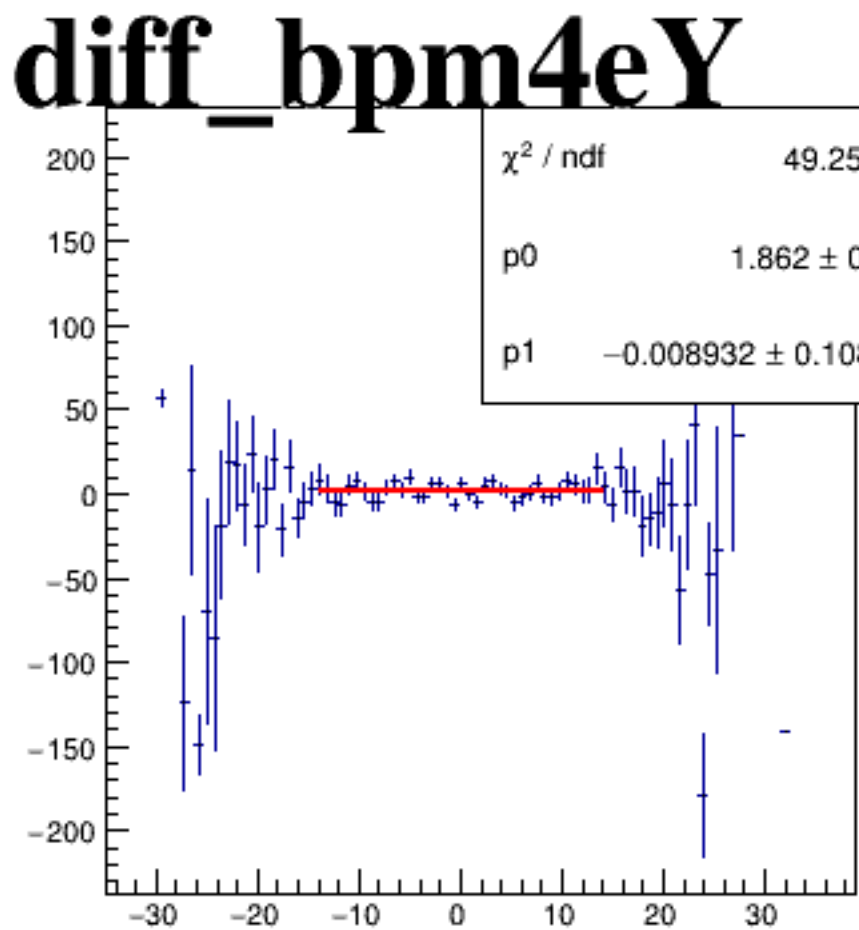
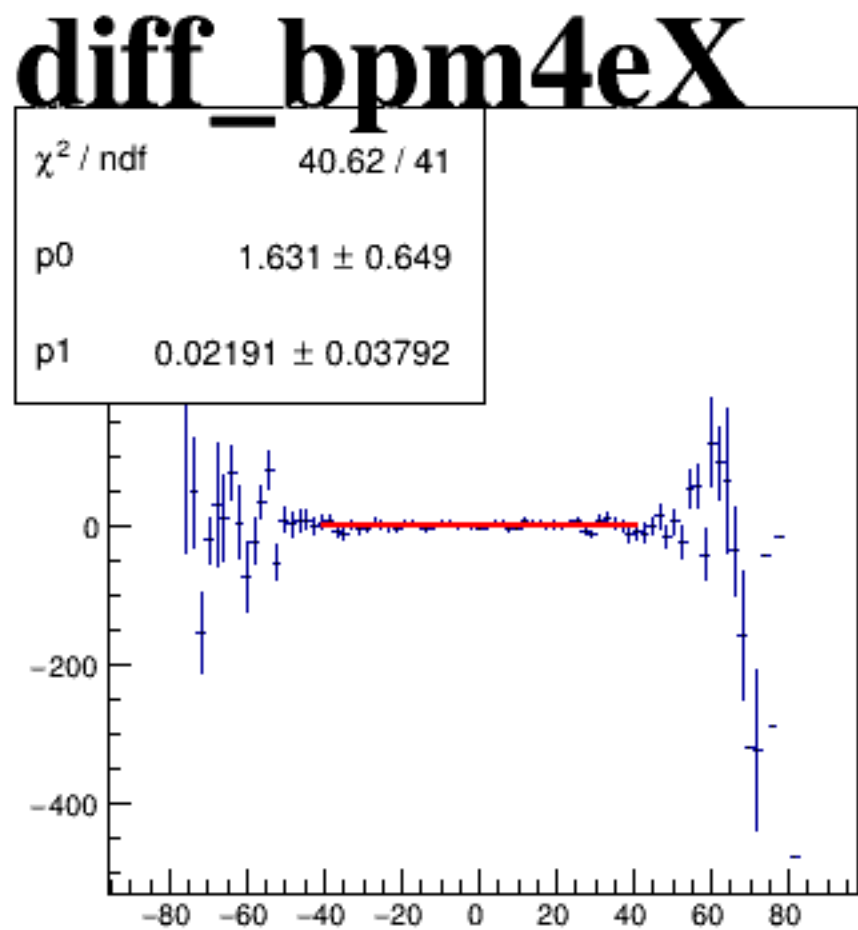
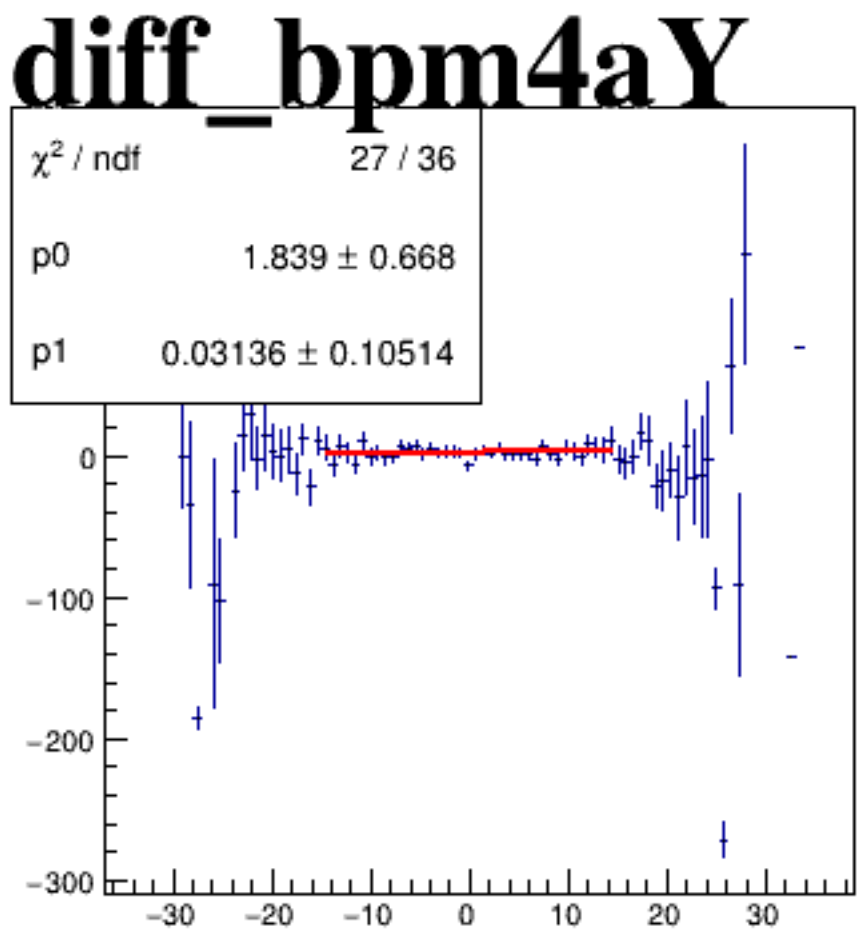
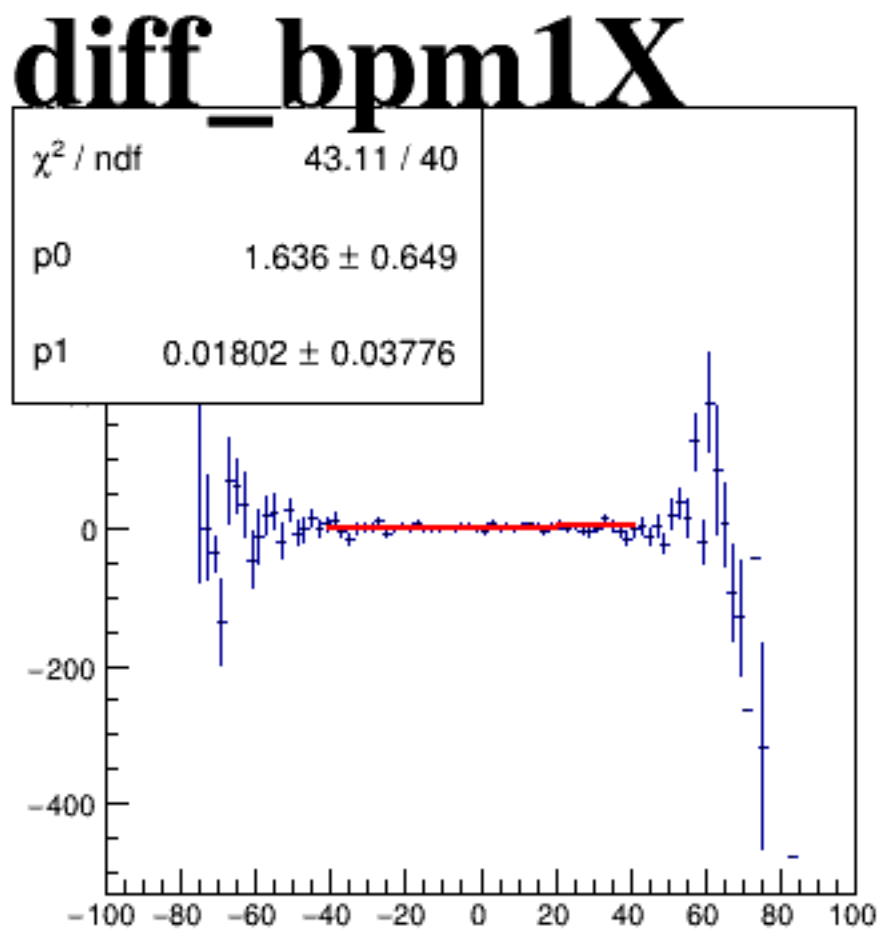
reg_asym_sam2



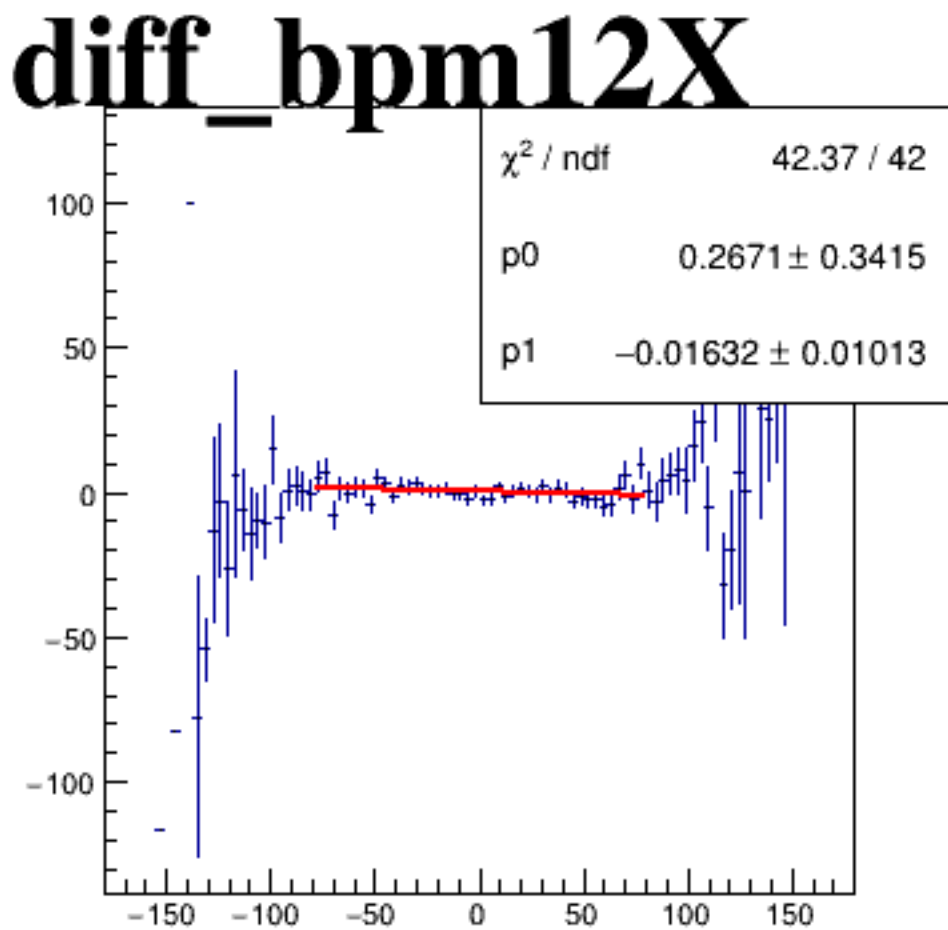
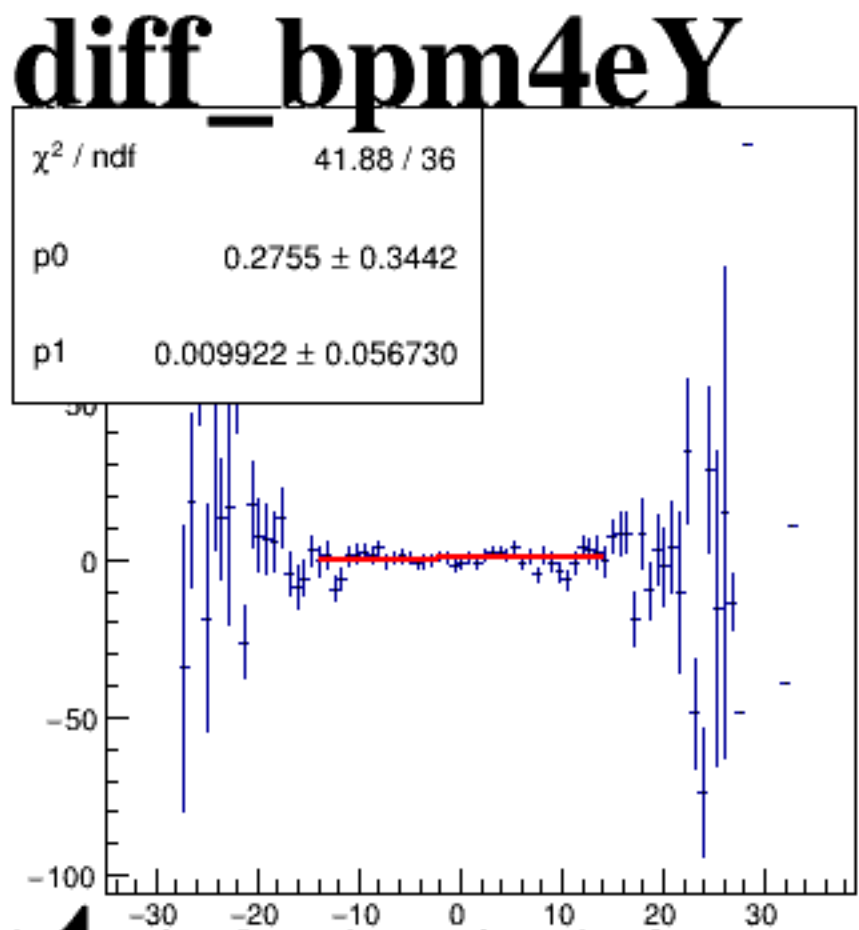
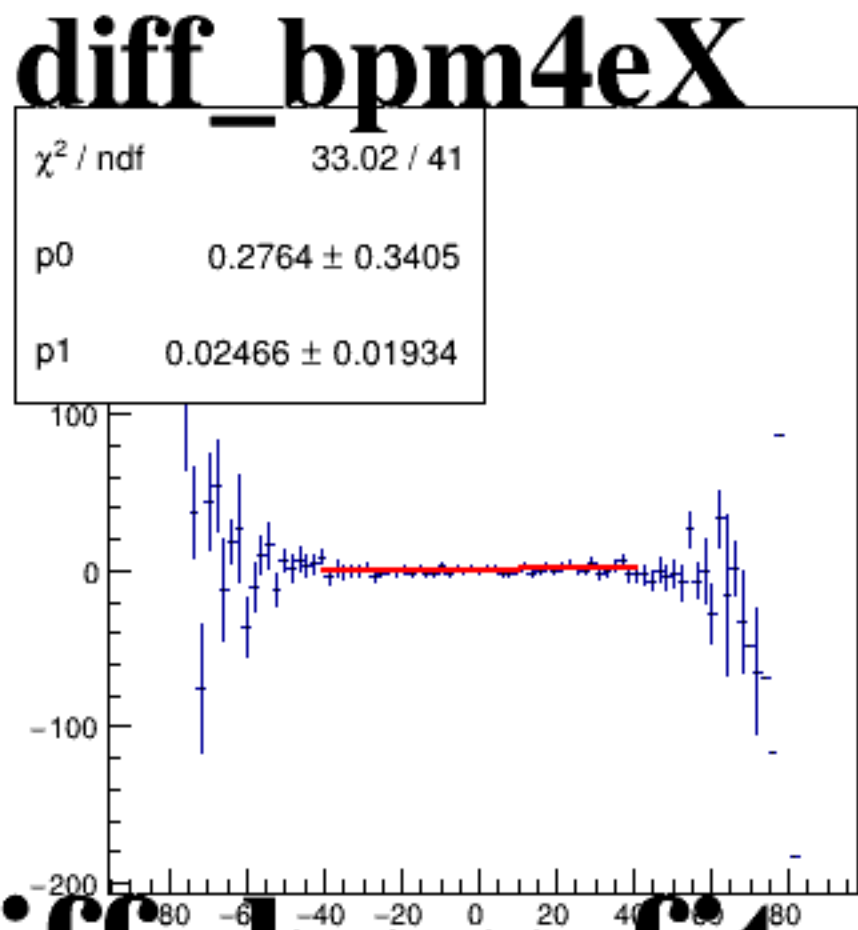
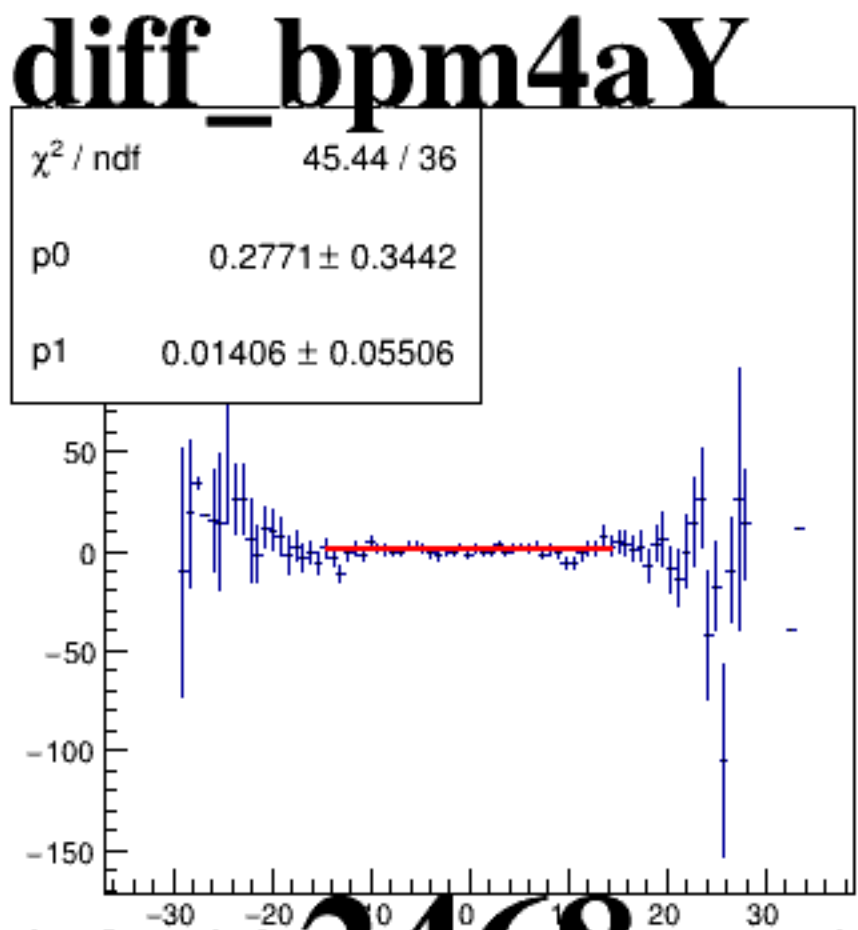
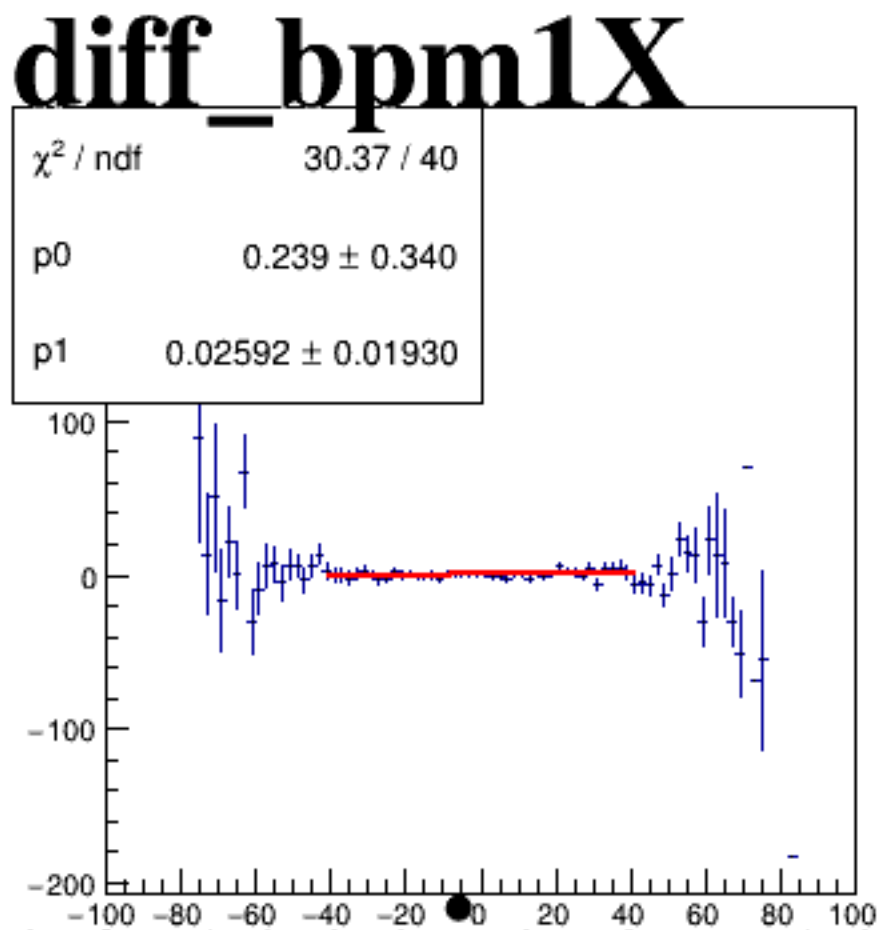
reg_asym_sam4



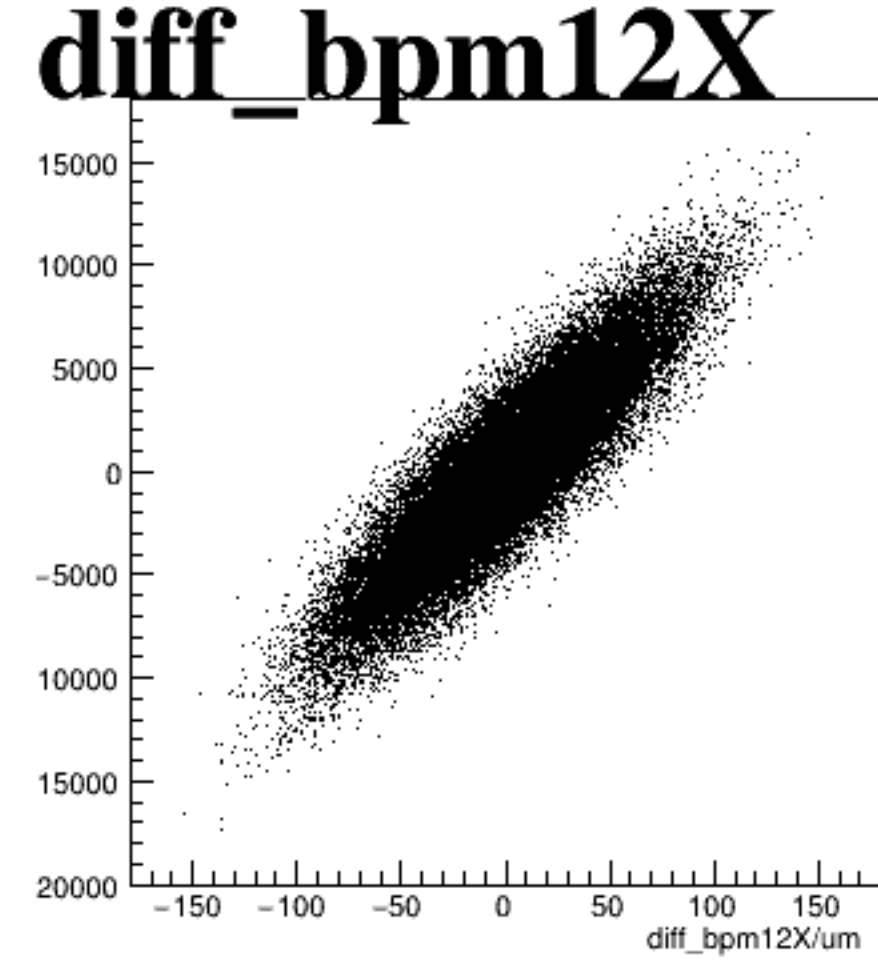
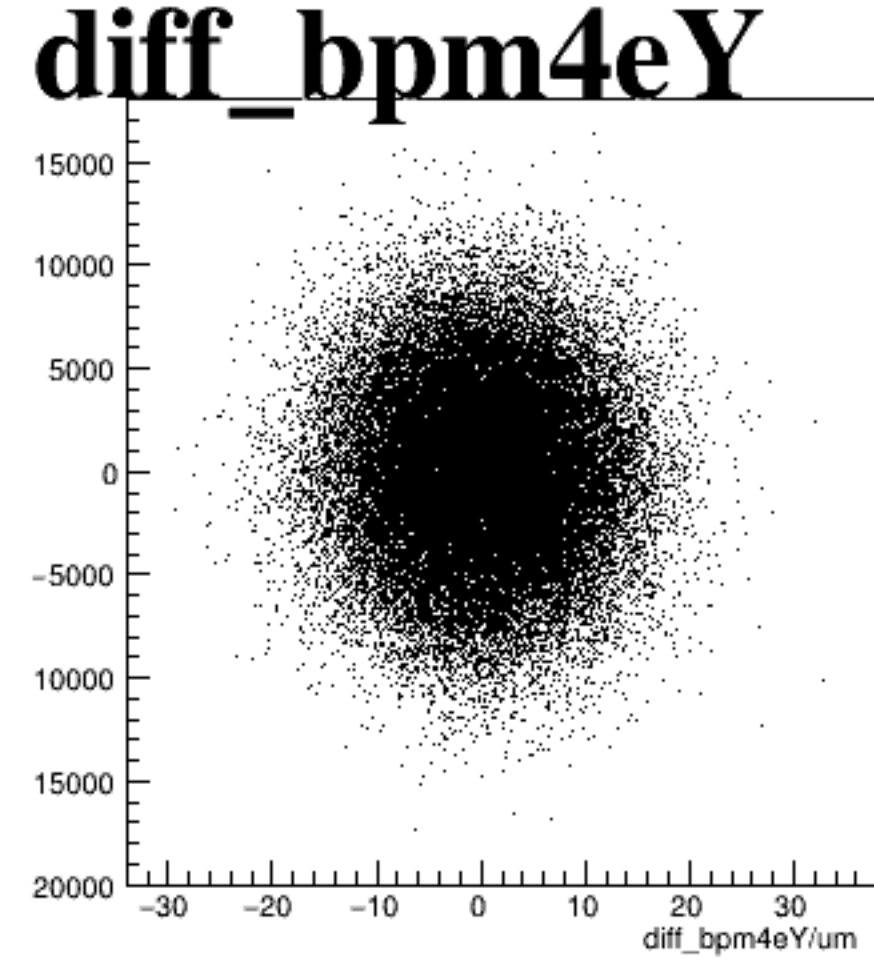
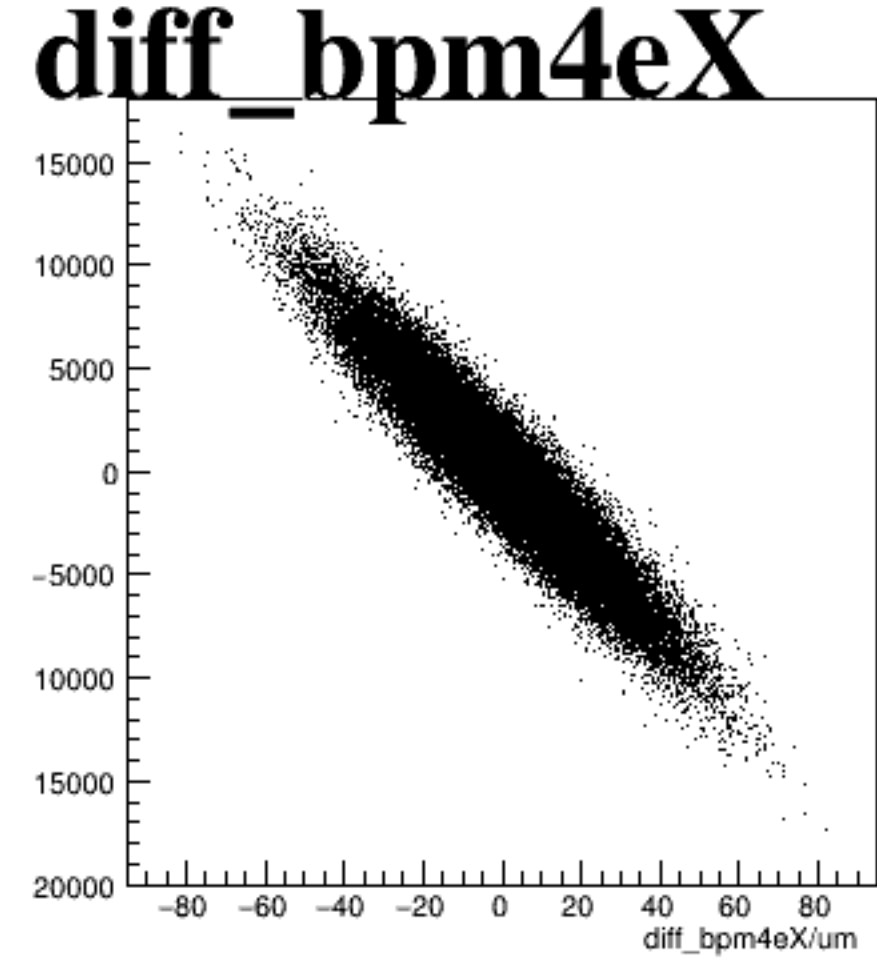
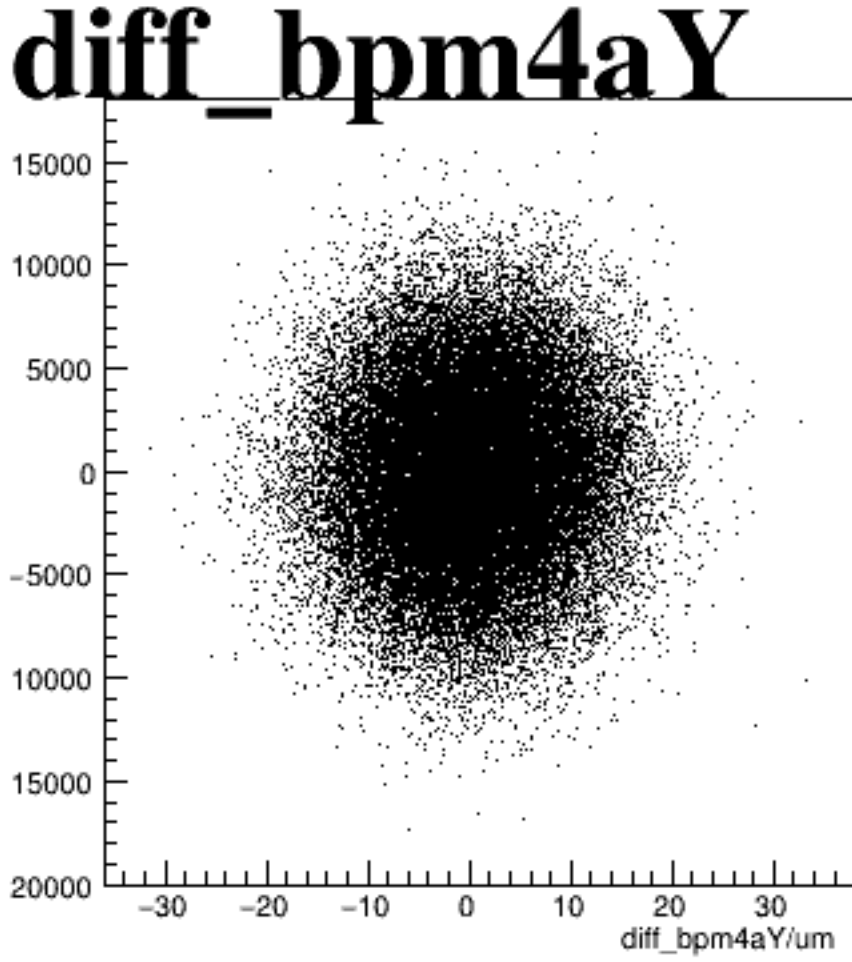
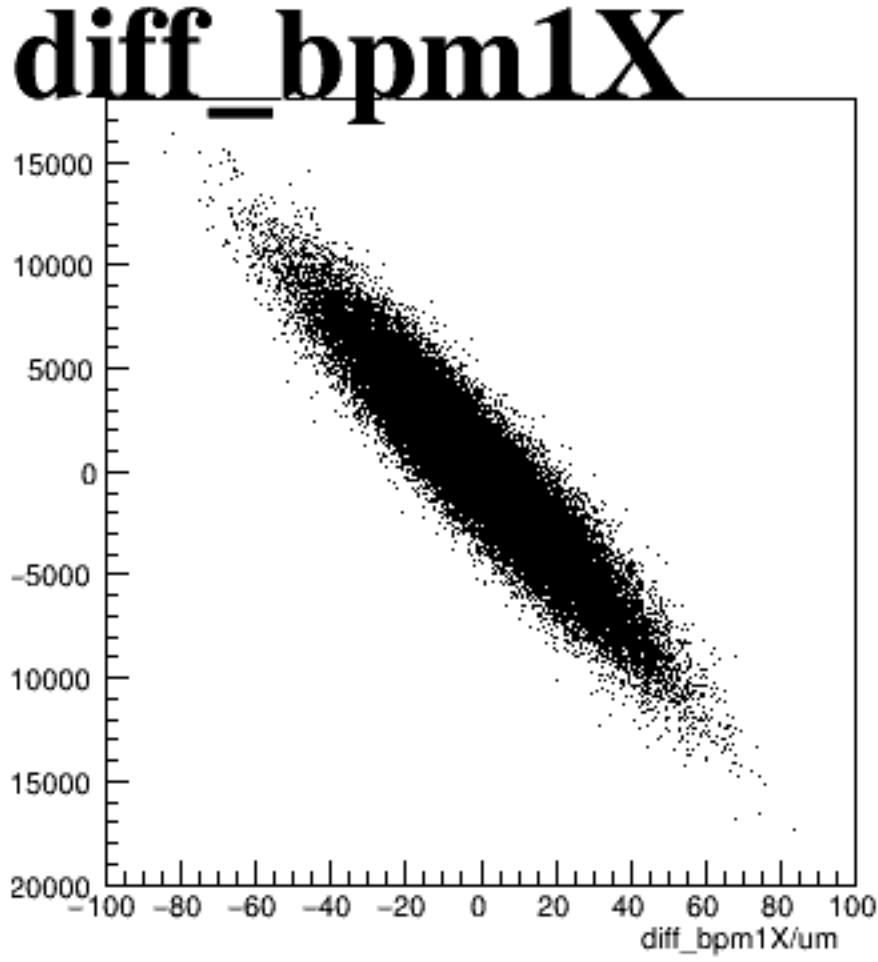
reg_asym_sam6



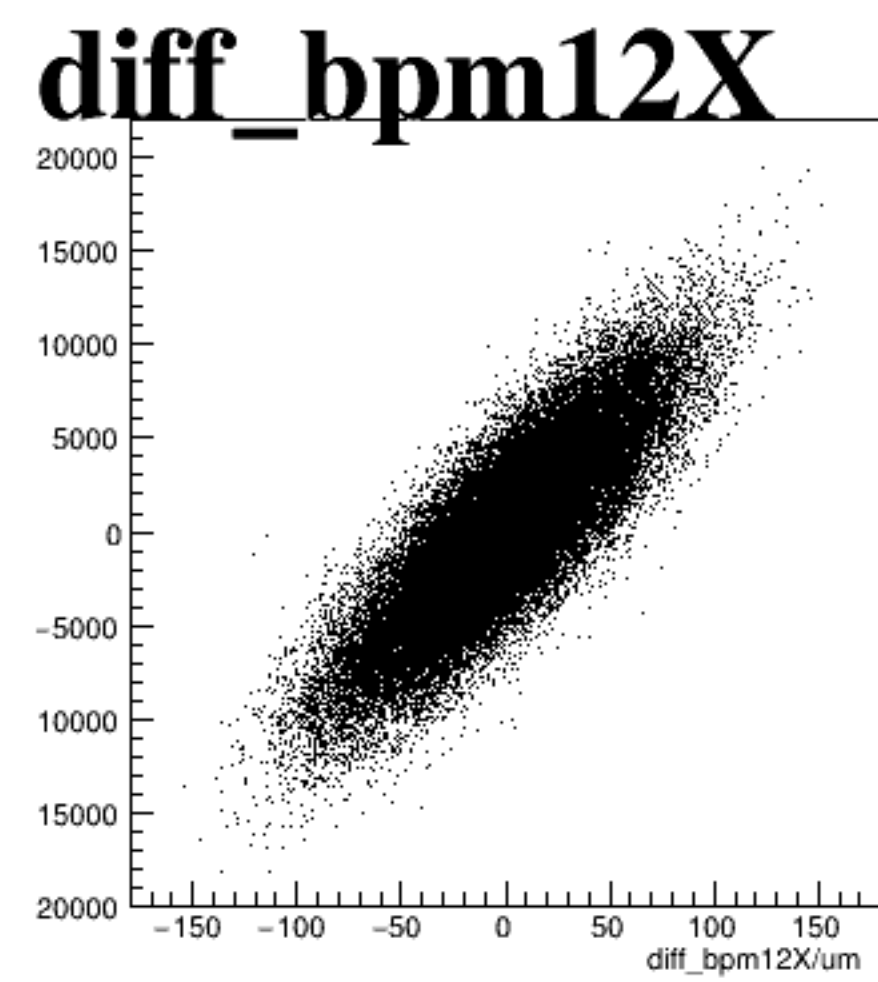
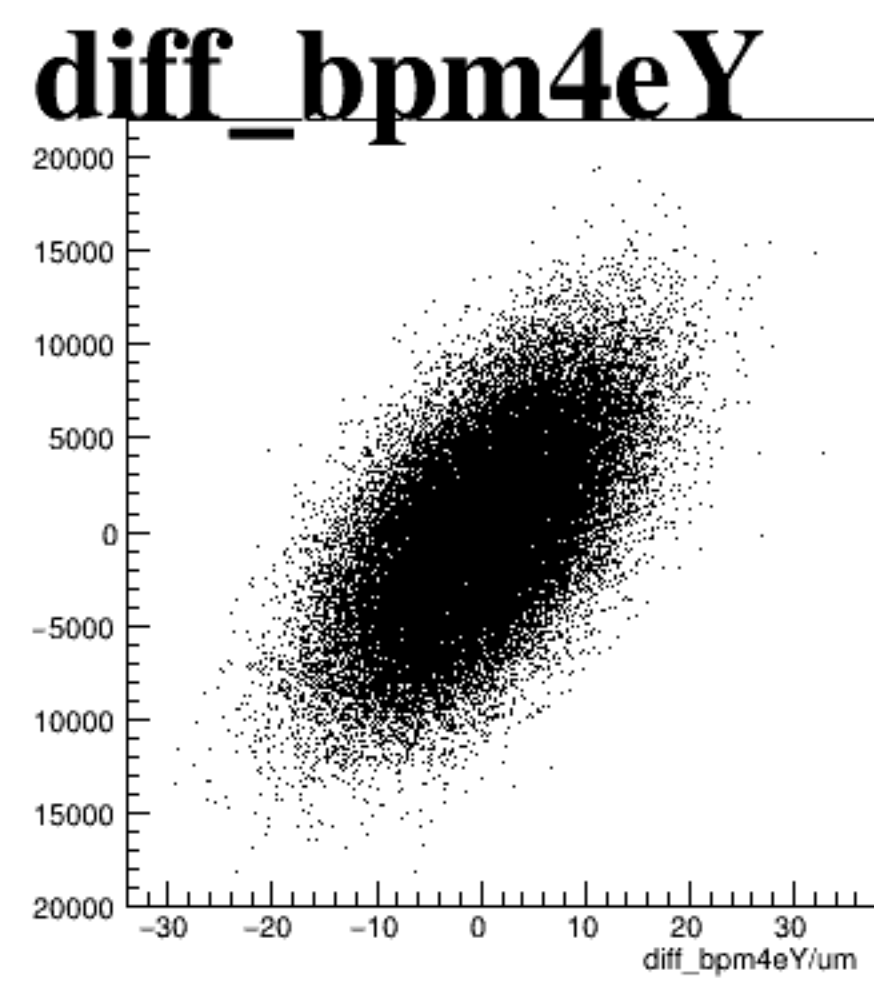
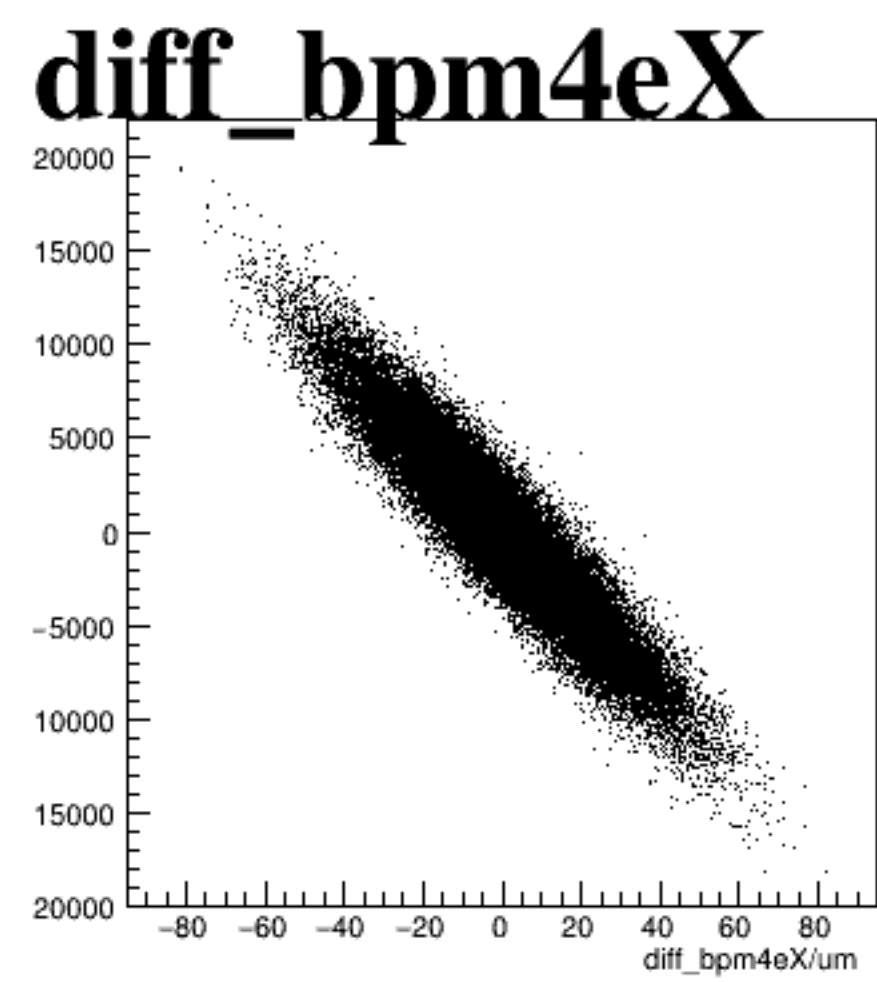
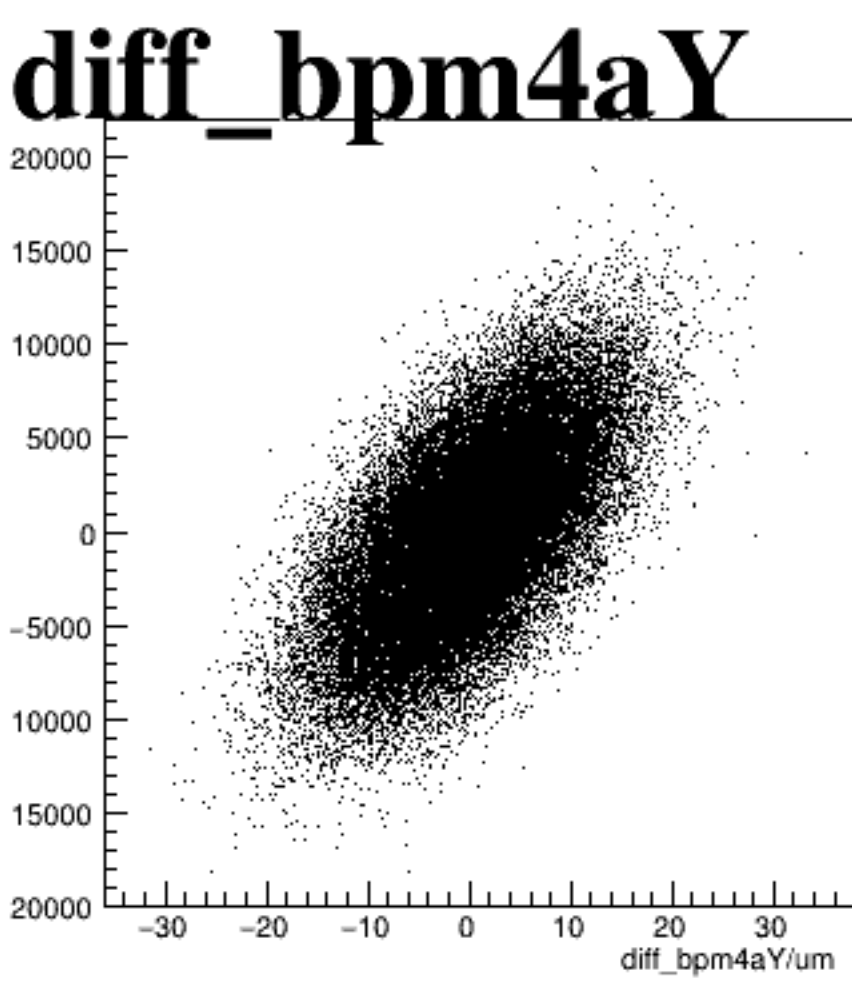
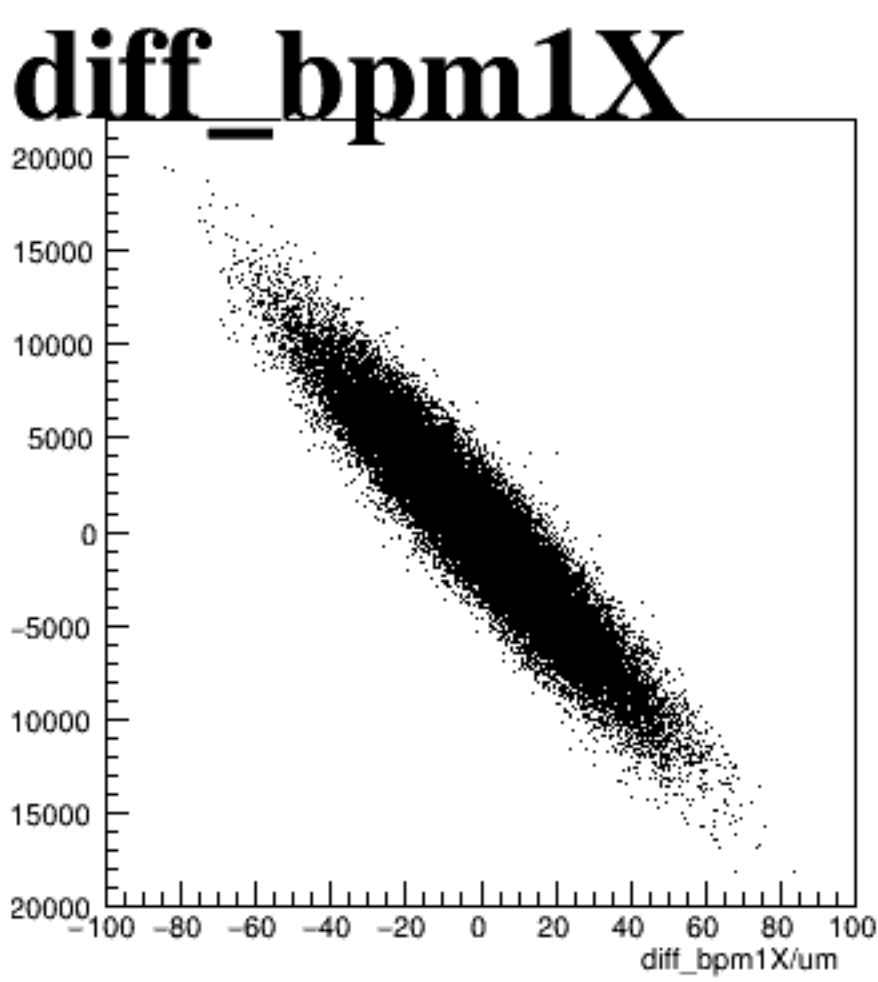
reg_asym_sam8



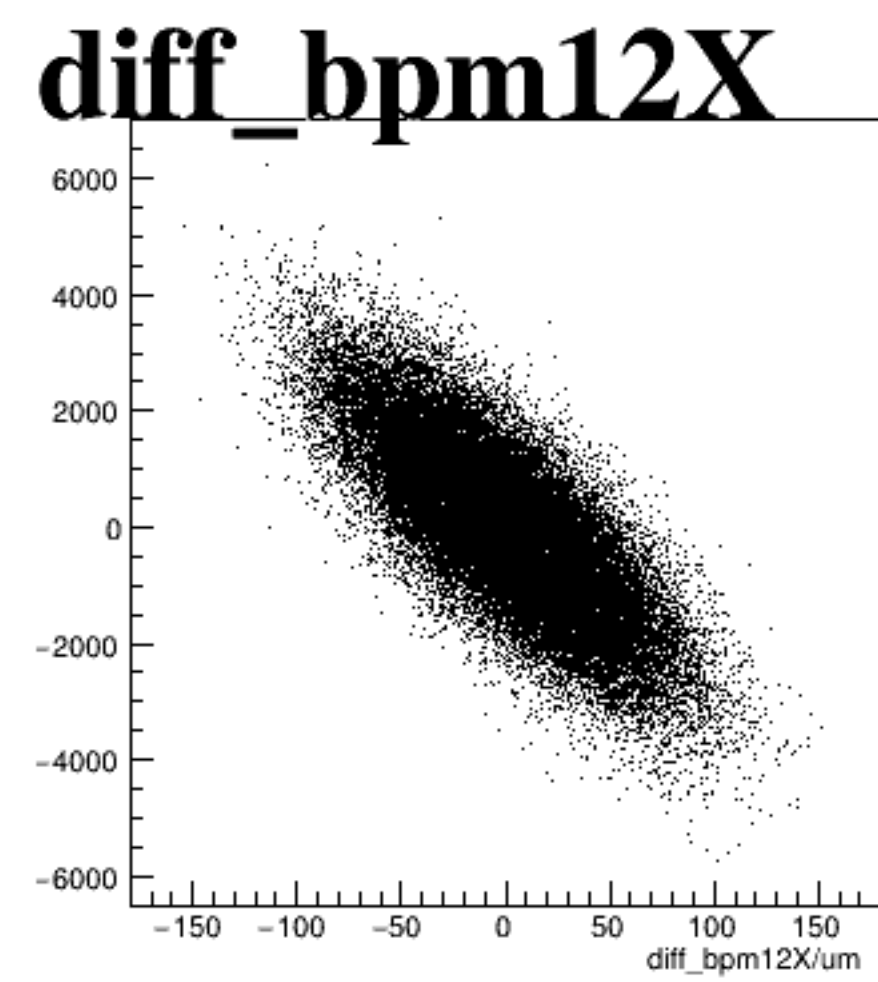
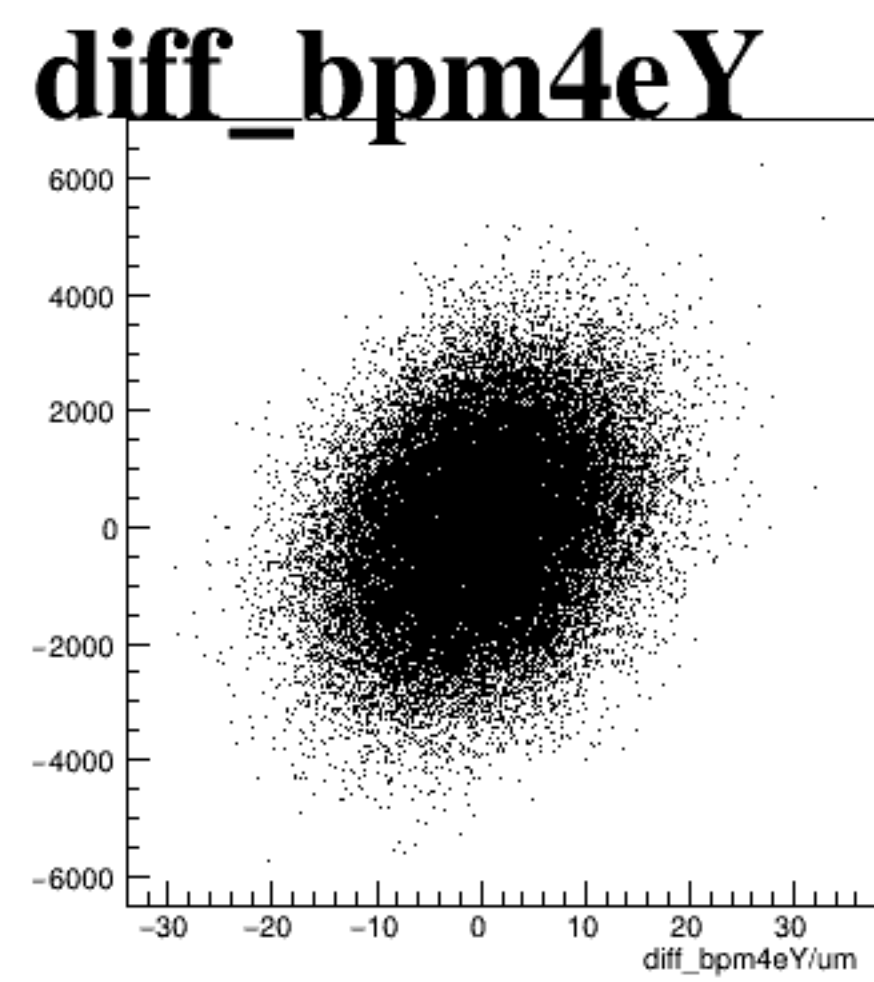
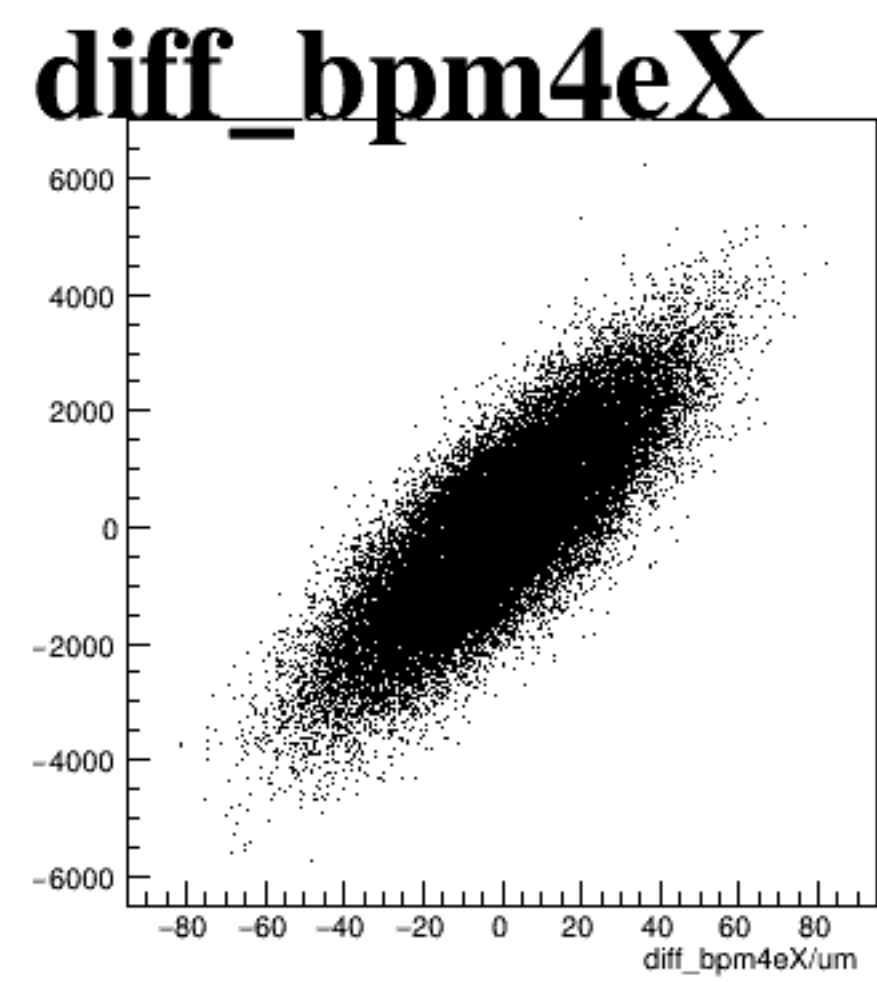
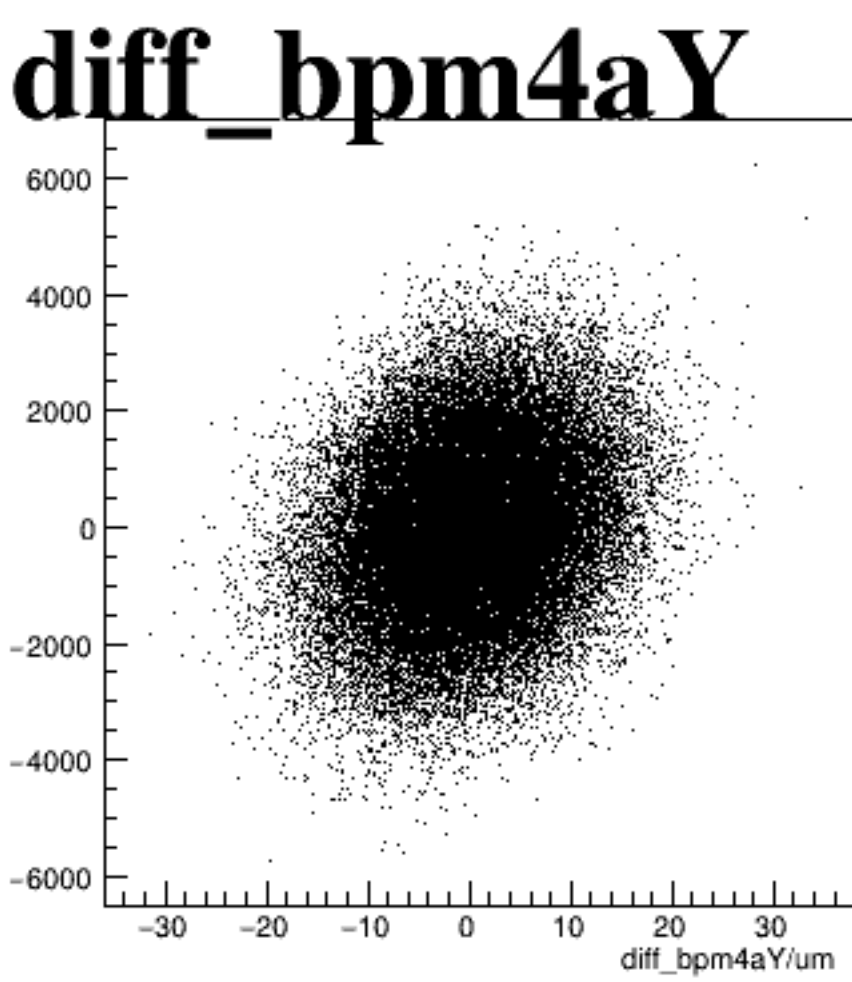
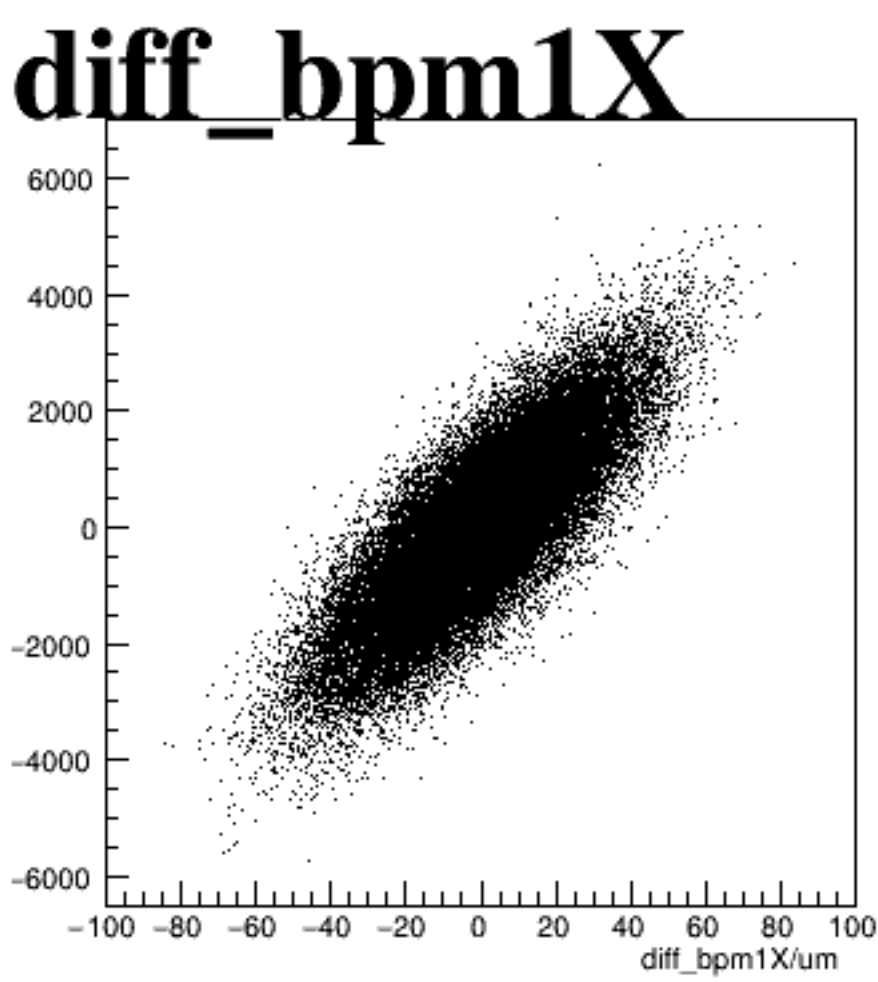
asym_sam2



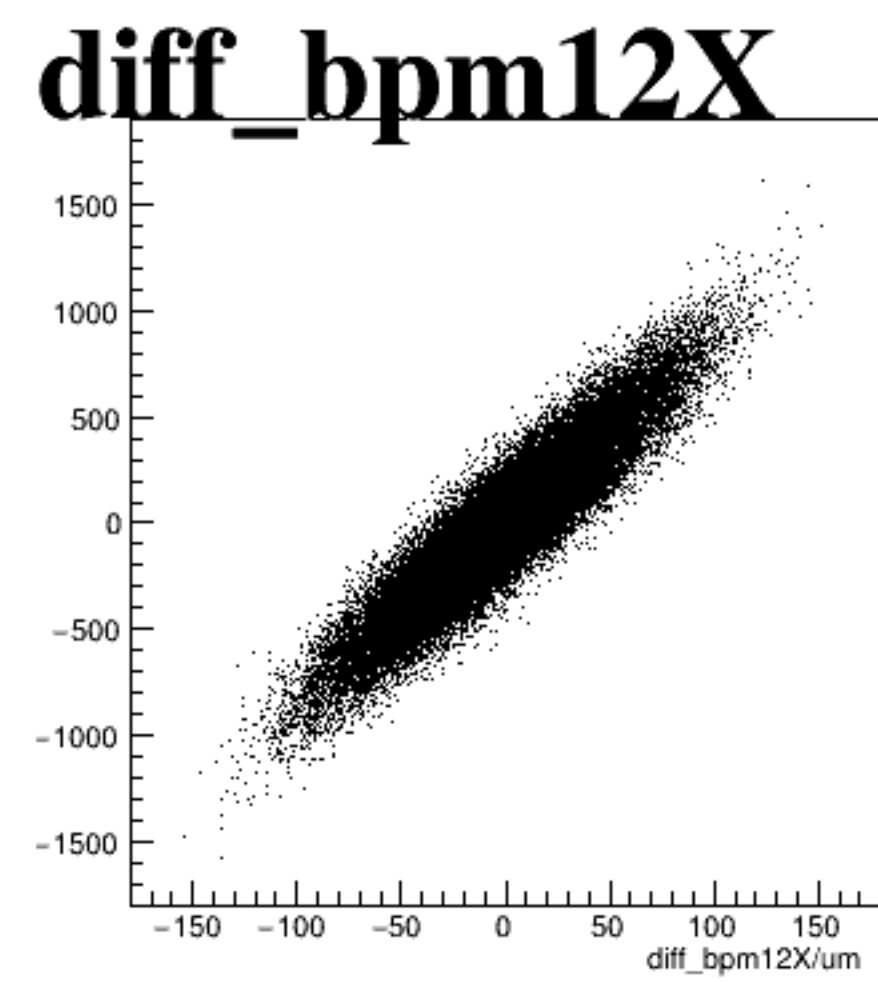
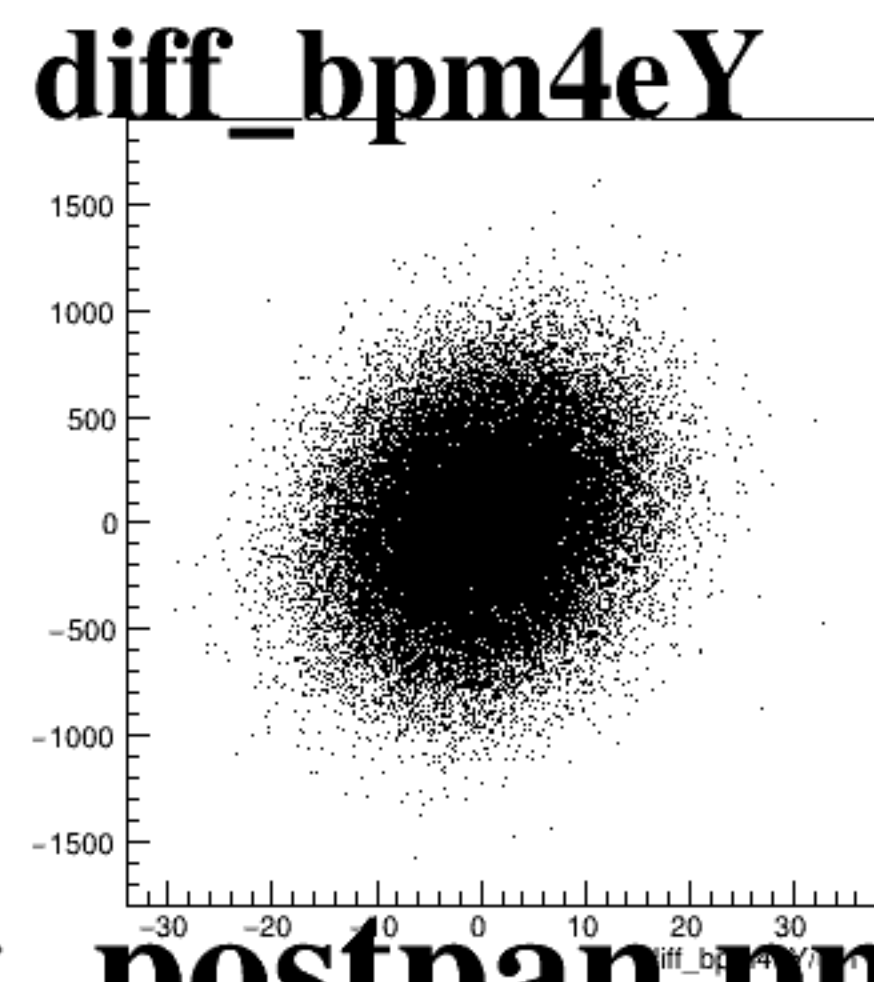
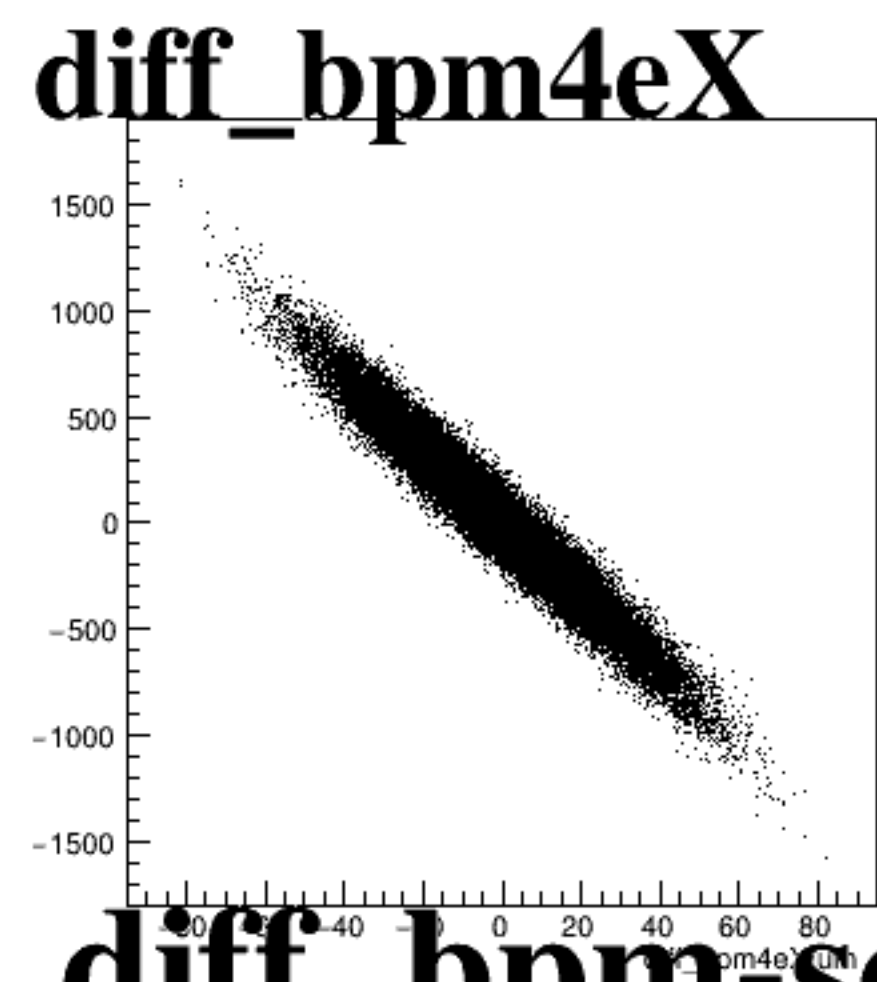
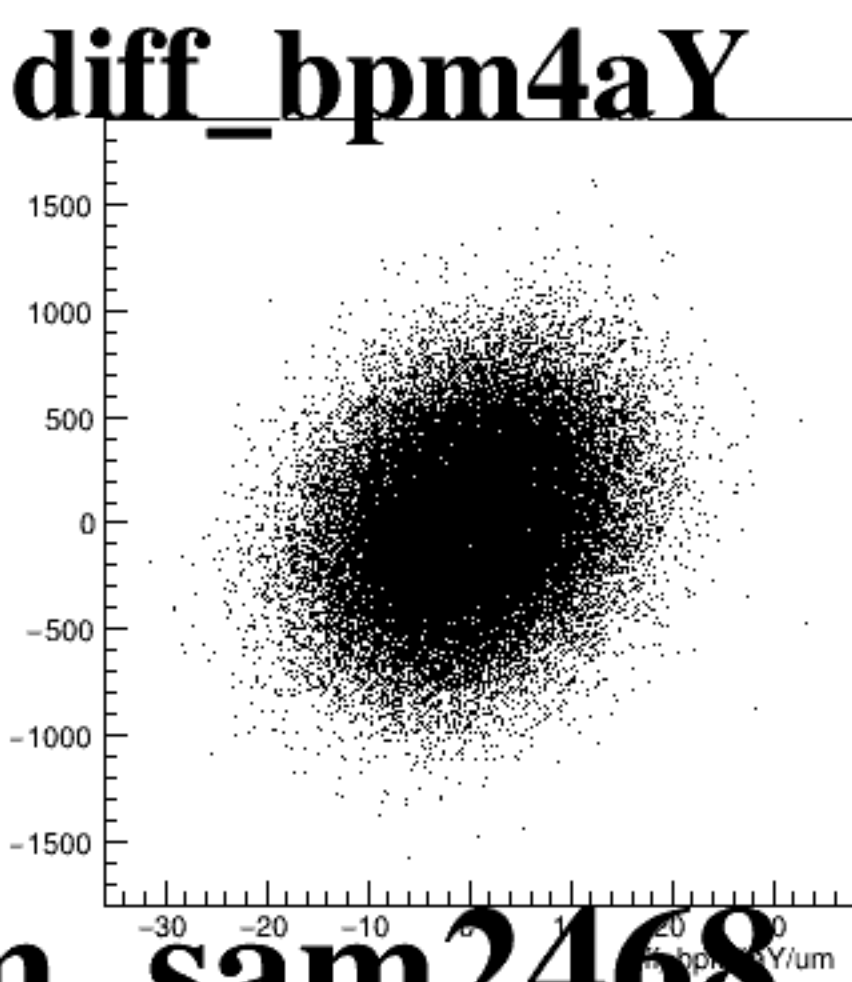
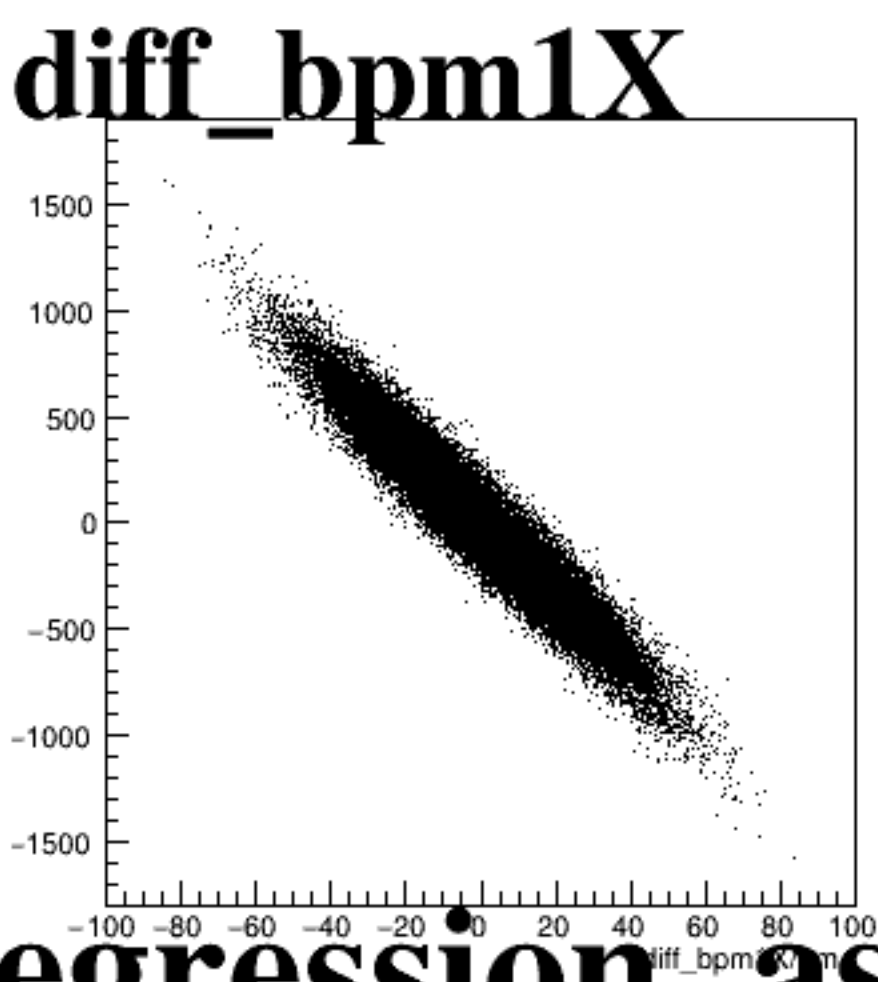
asym_sam4



asym_sam6

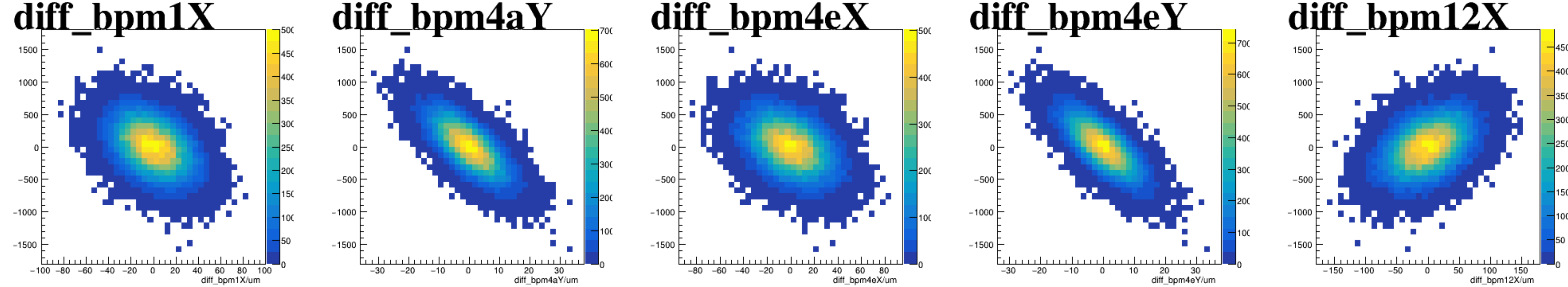


asym_sam8

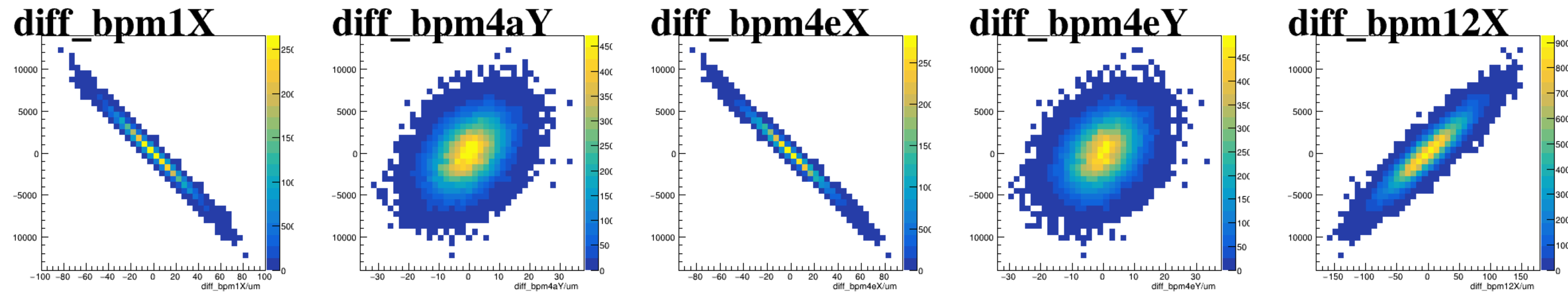


run8364_000_regression_reg_sam2468_vs_diff_bpm-scat_postpan.png

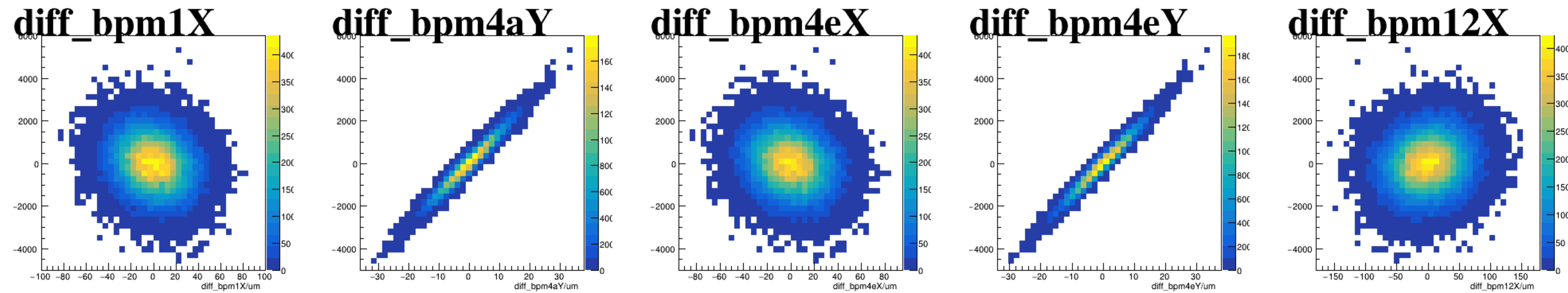
asym_sam1



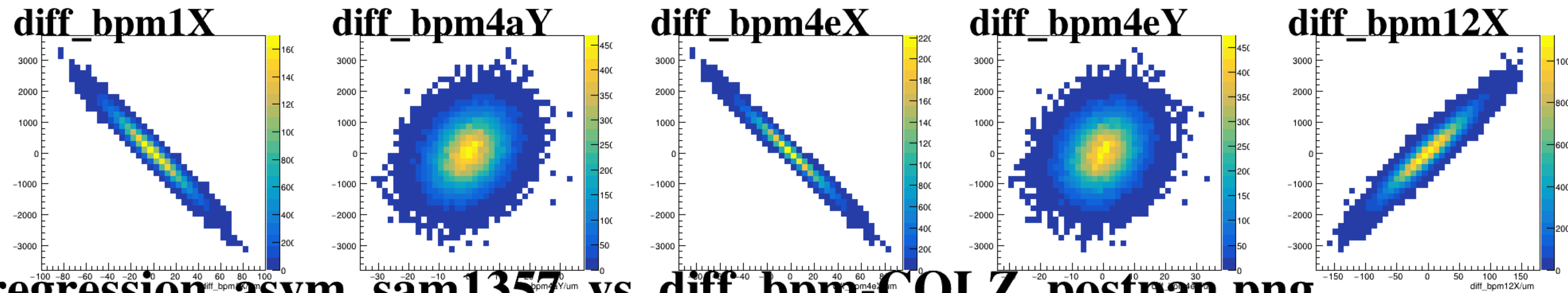
asym_sam3



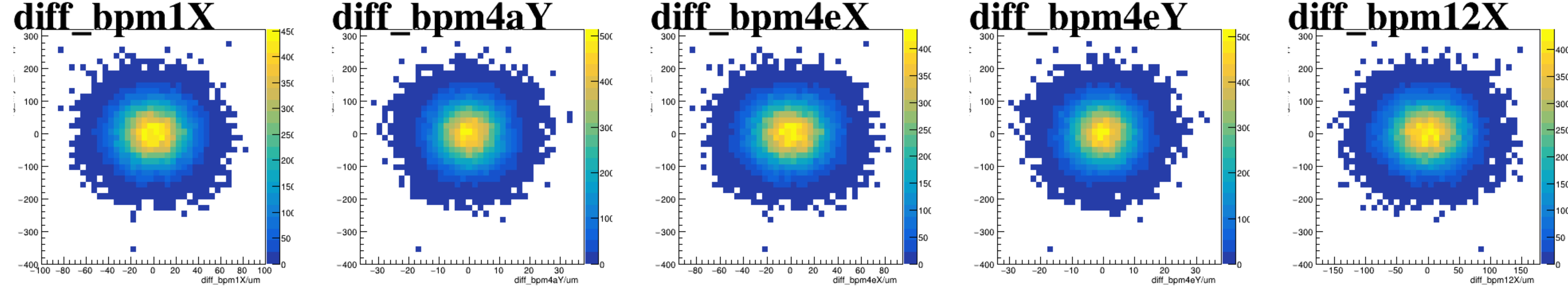
asym_sam5



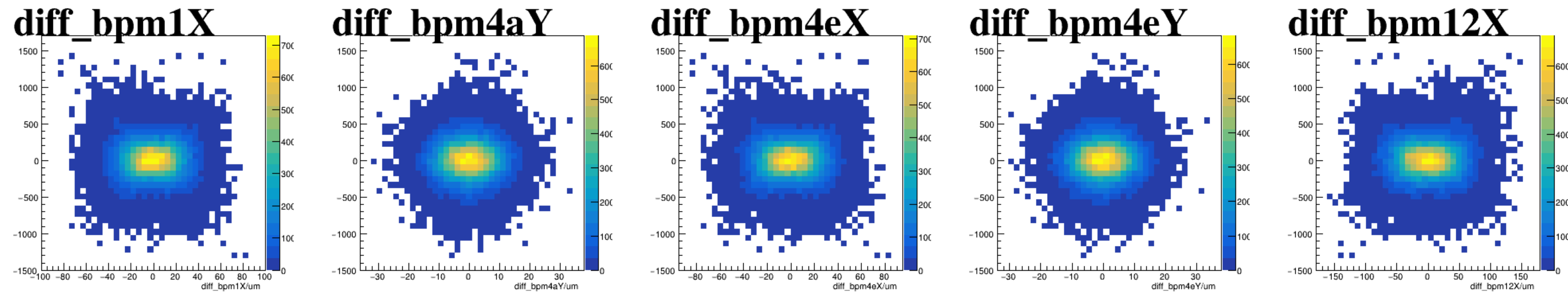
asym_sam7



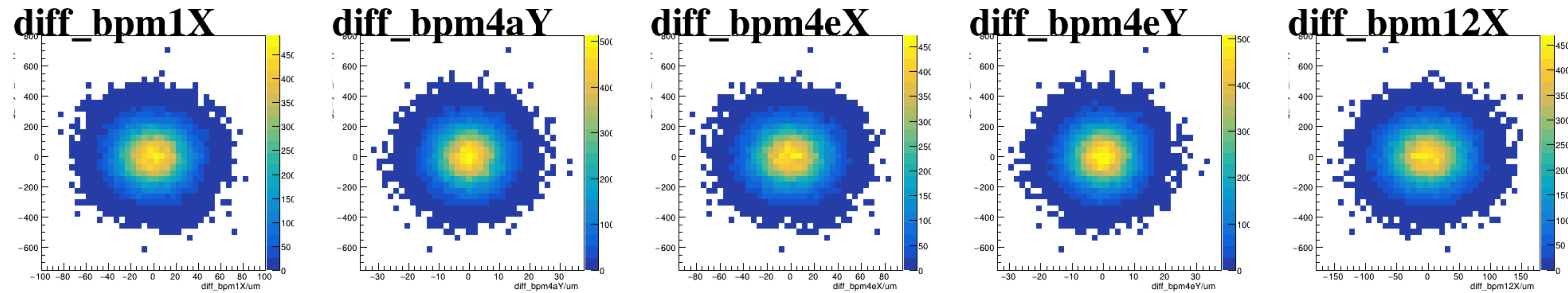
reg_asym_sam1



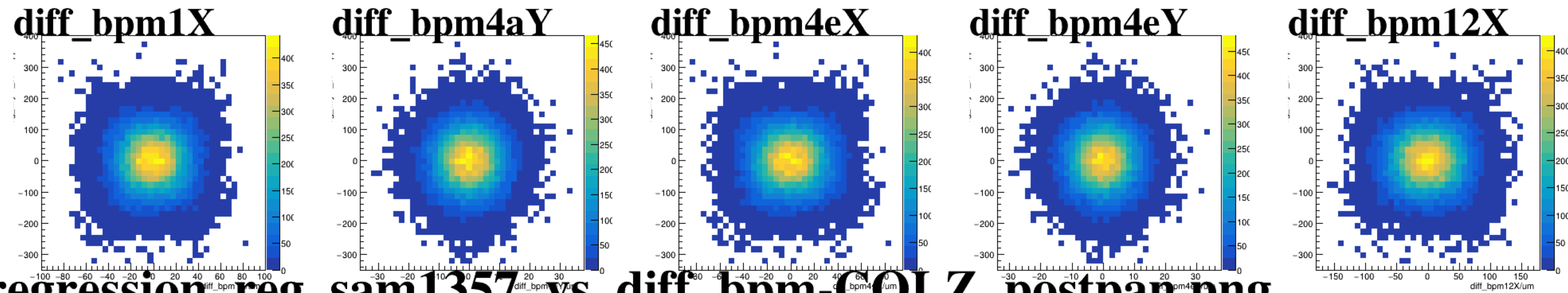
reg_asym_sam3



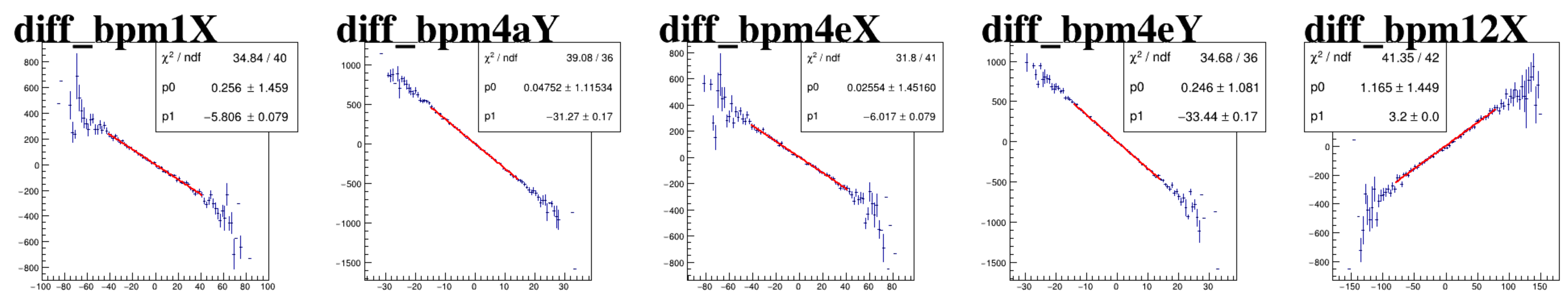
reg_asym_sam5



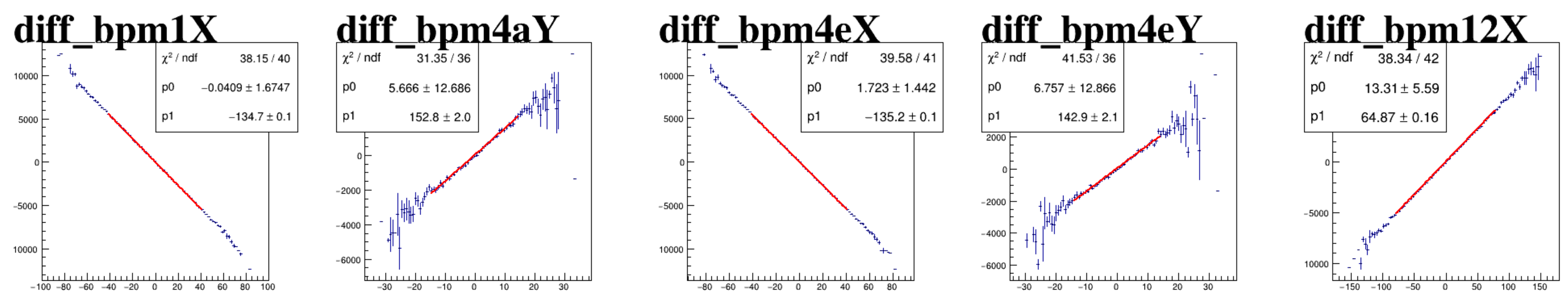
reg_asym_sam7



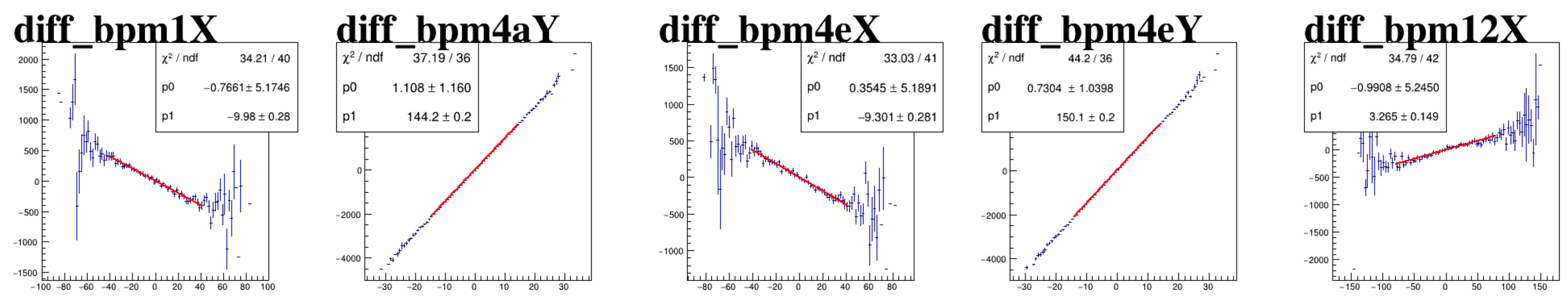
asym_sam1



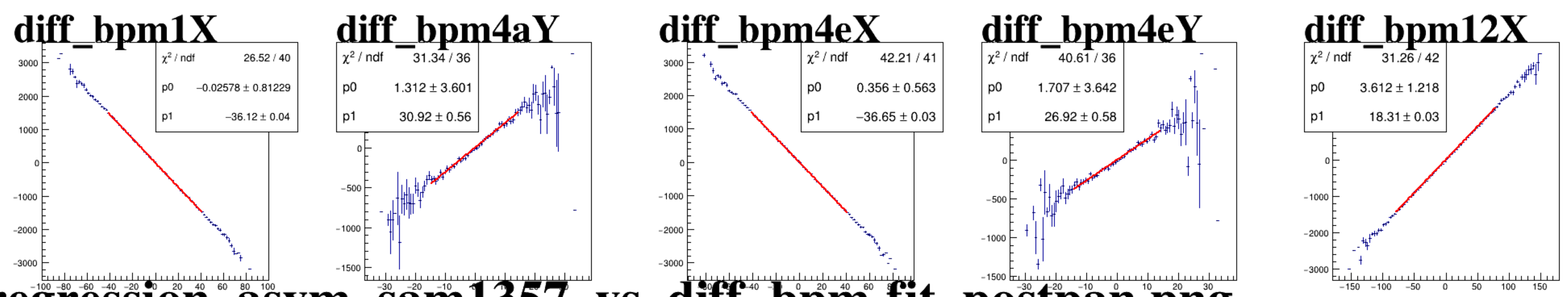
asym_sam3



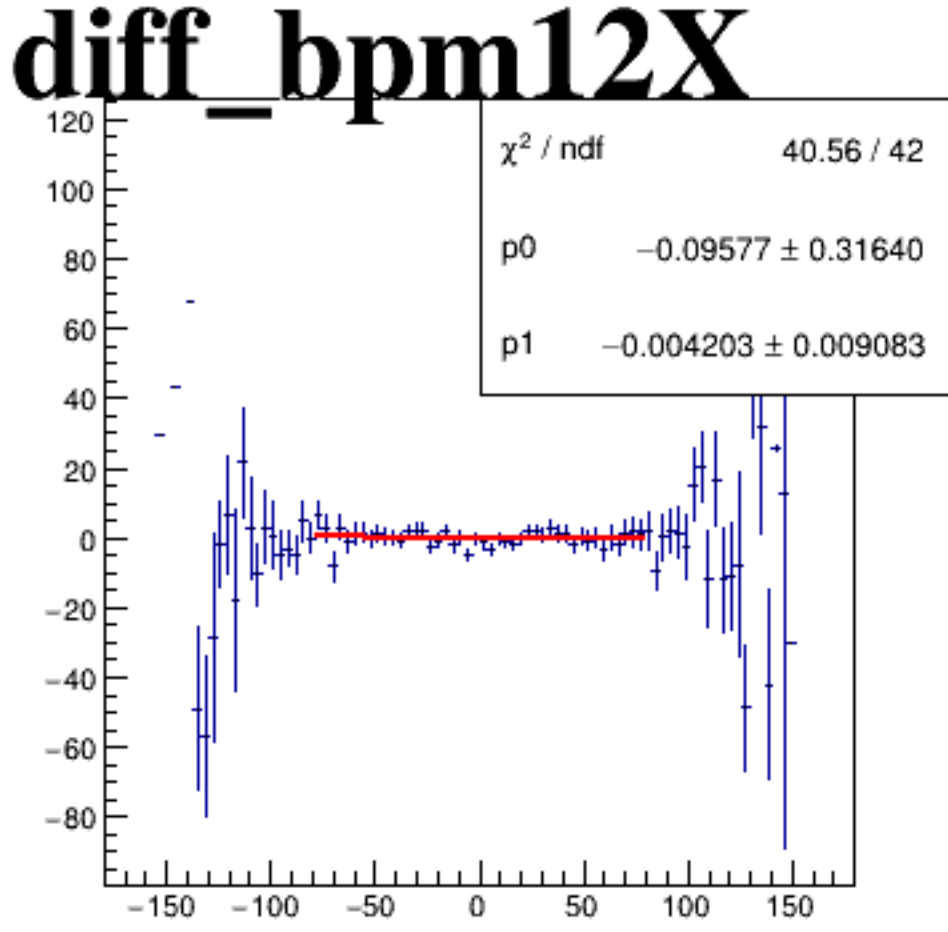
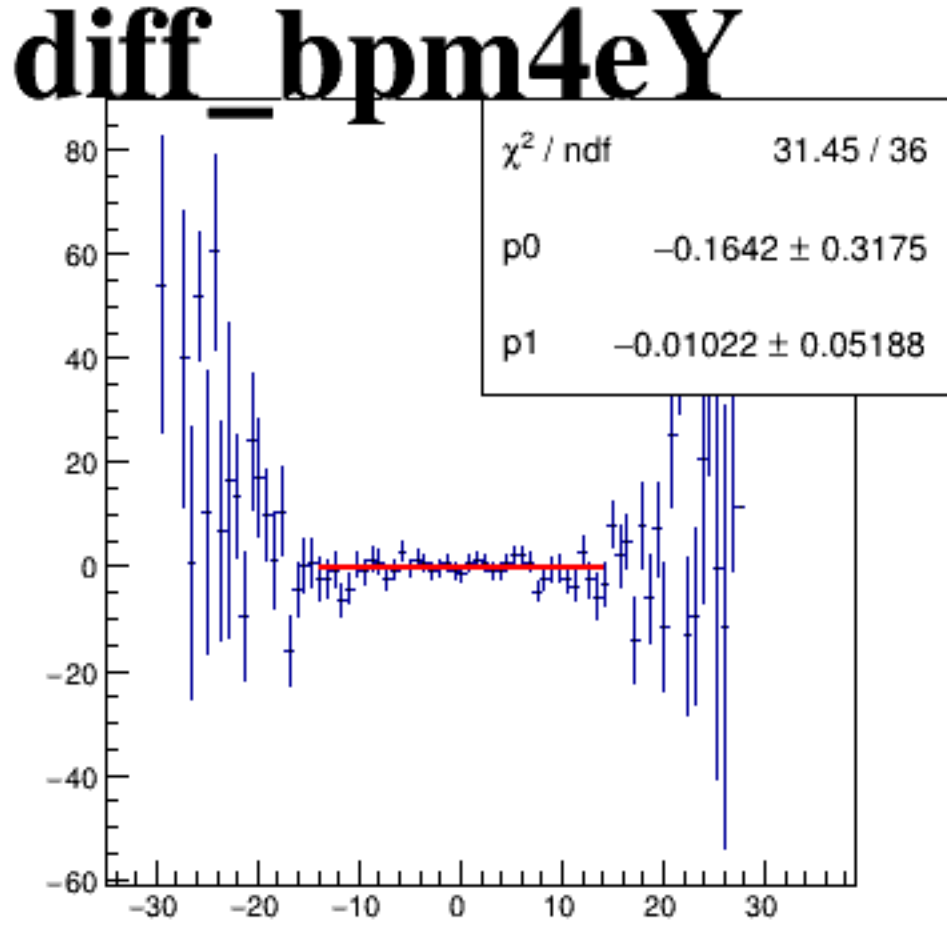
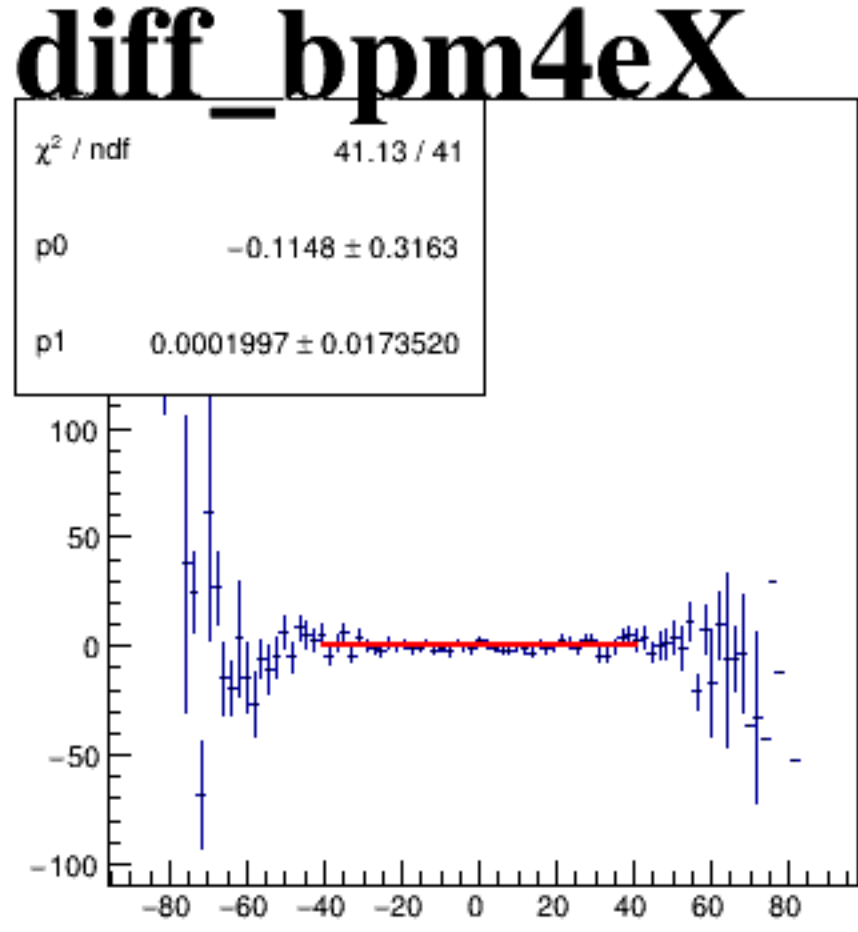
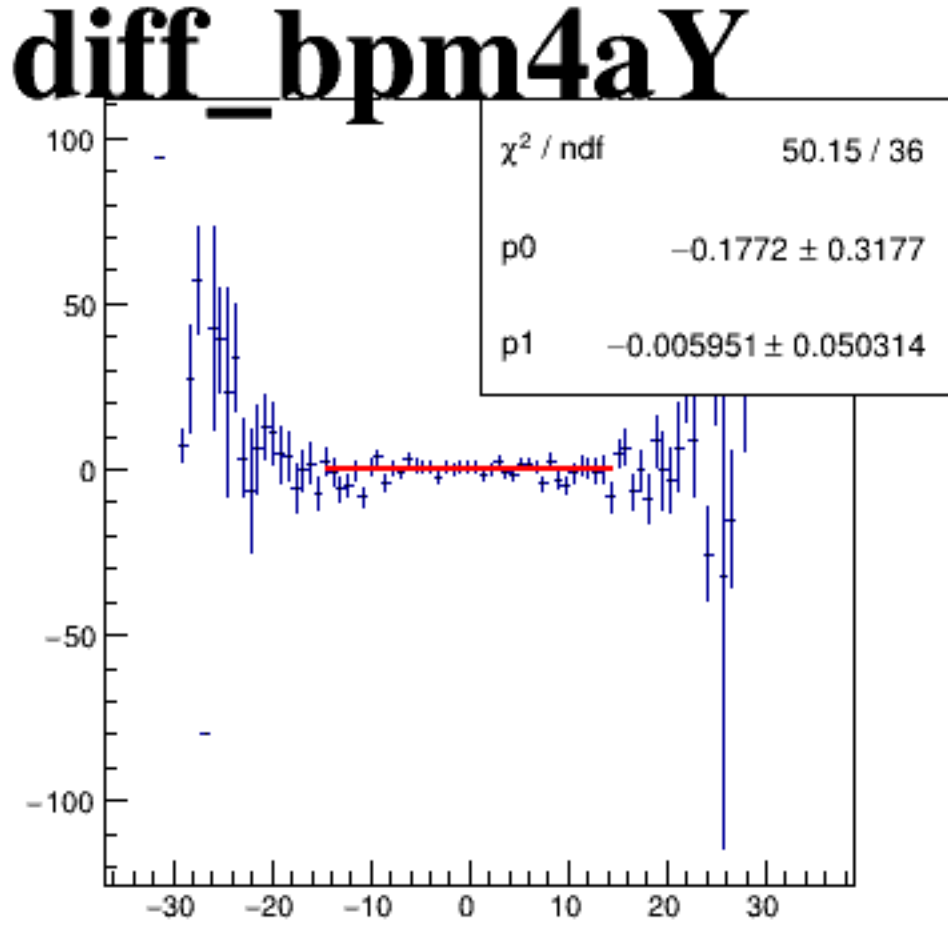
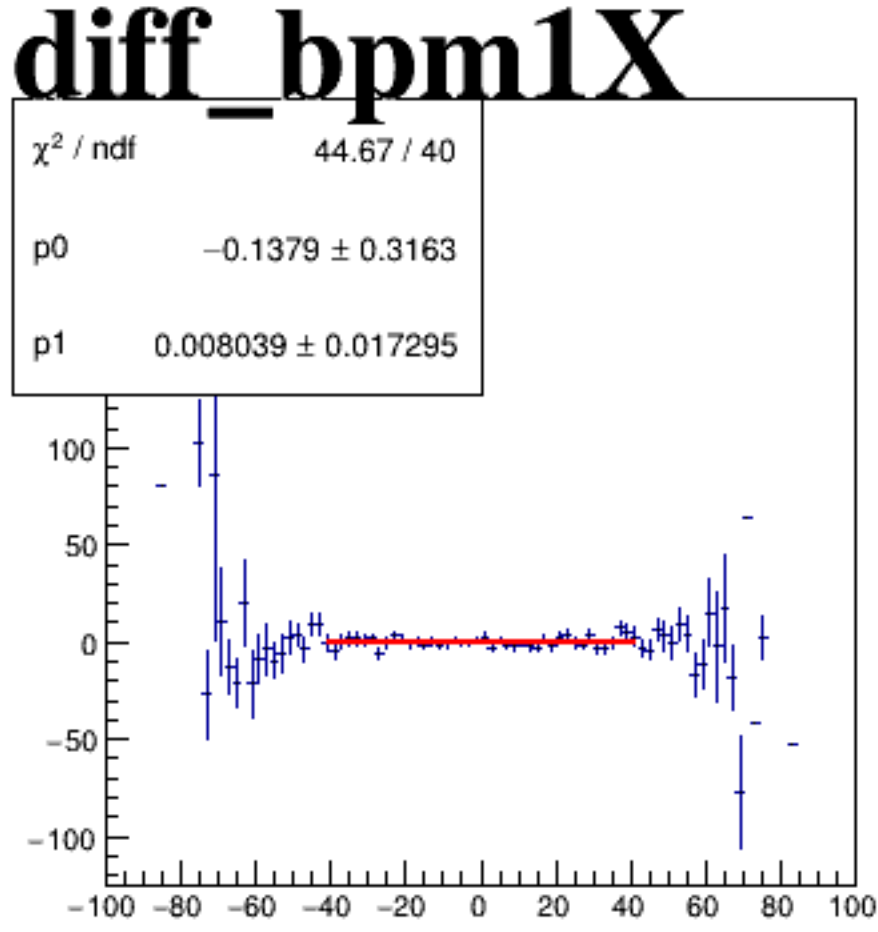
asym_sam5



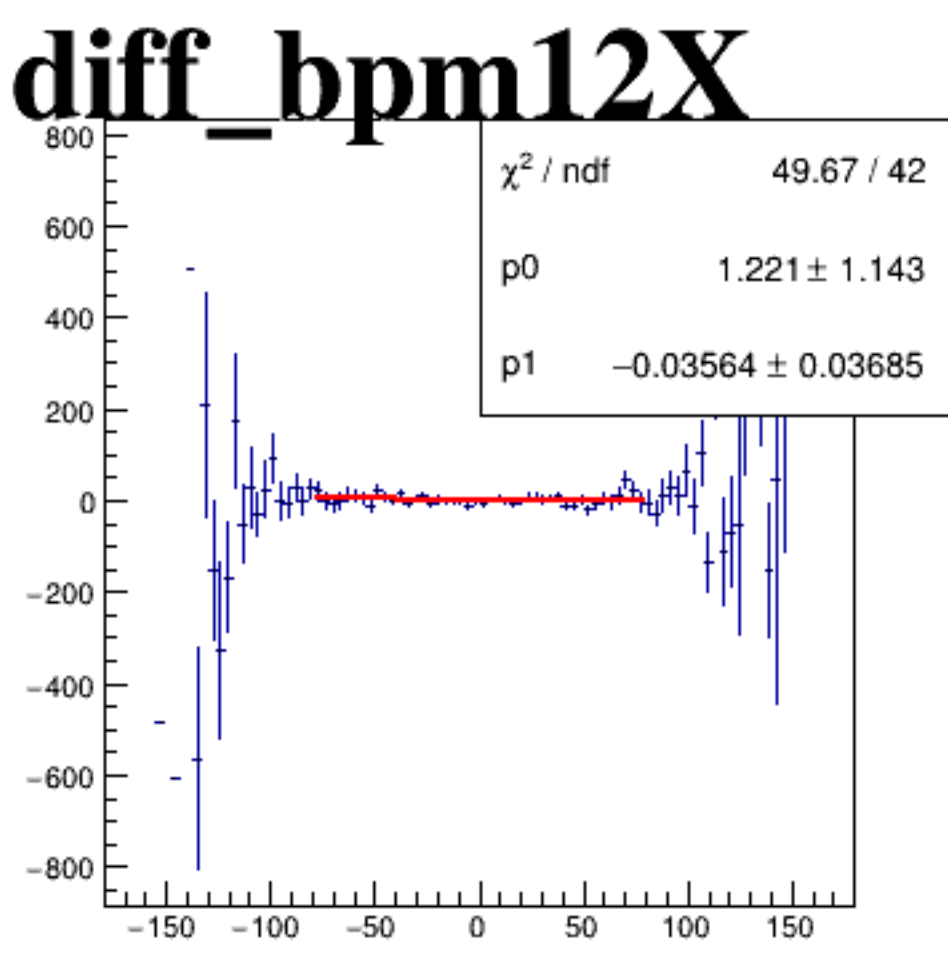
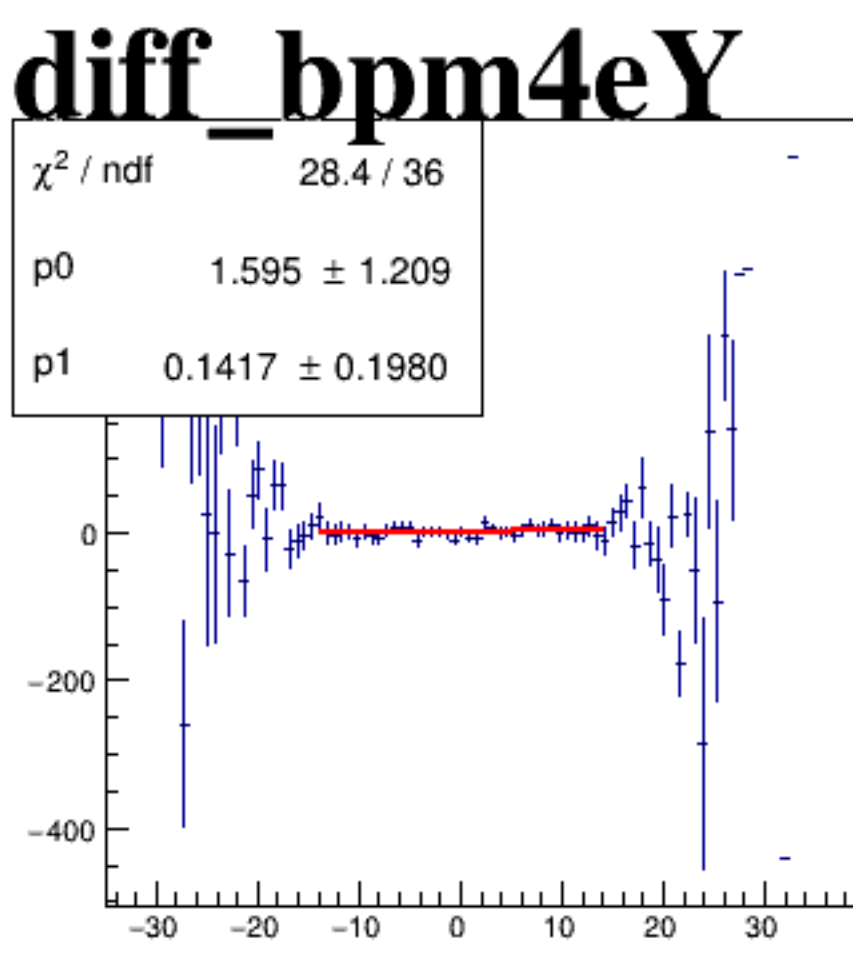
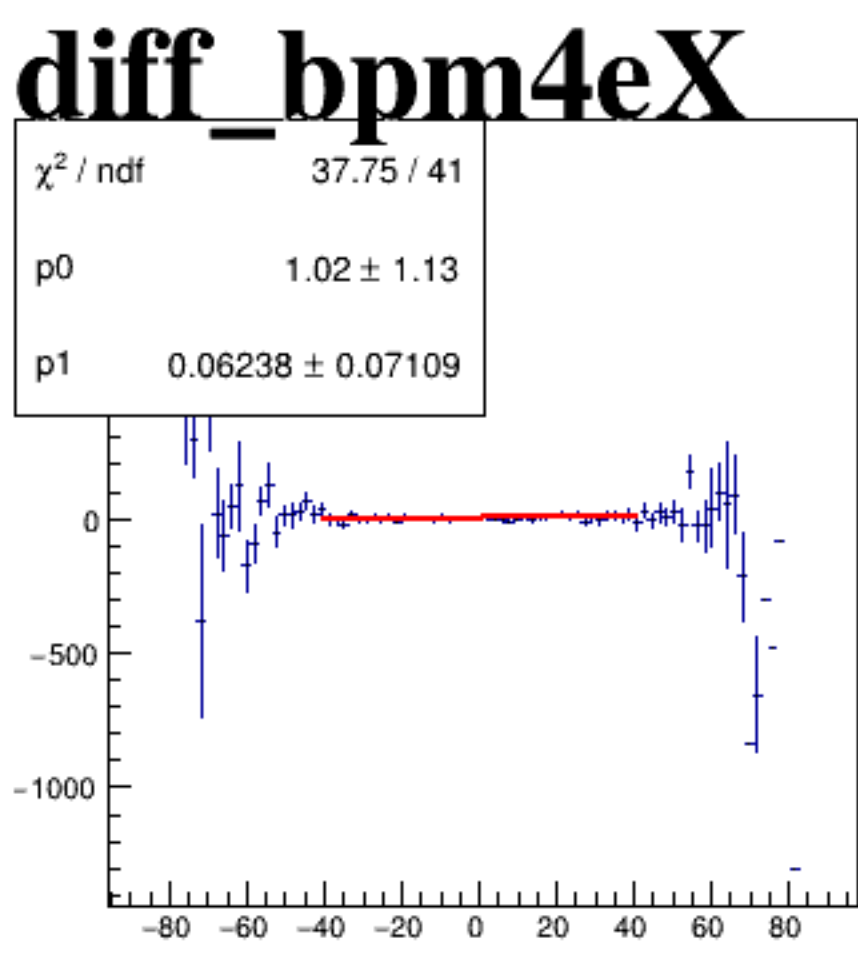
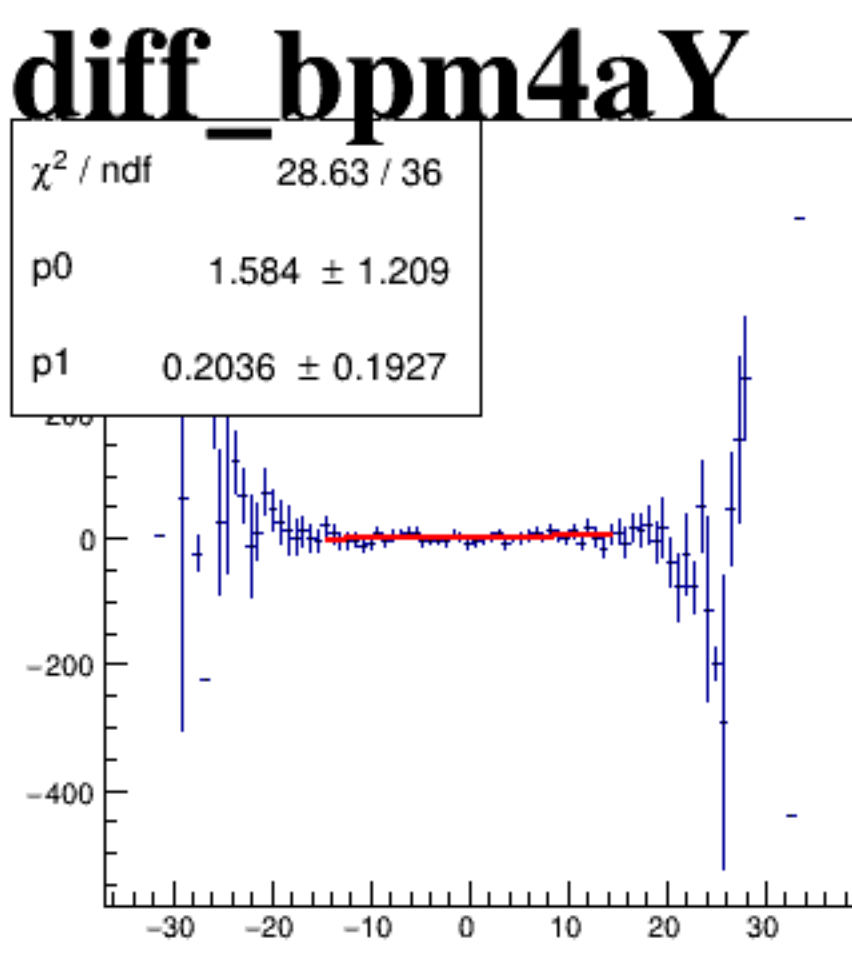
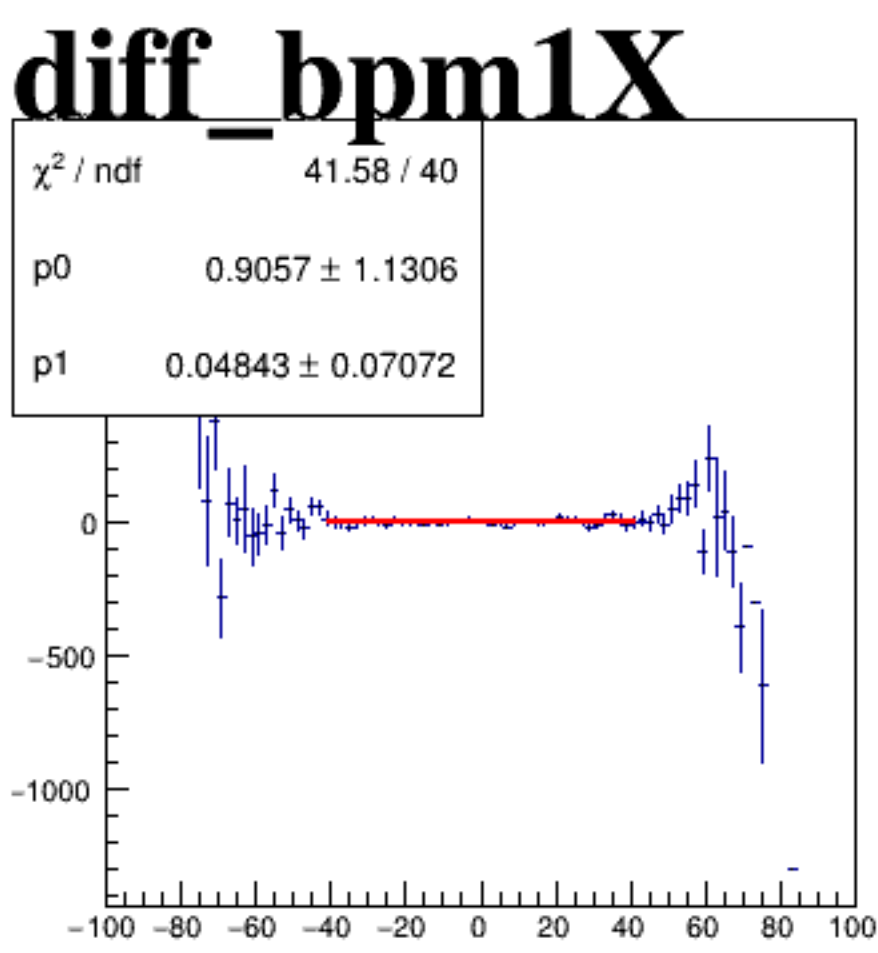
asym_sam7



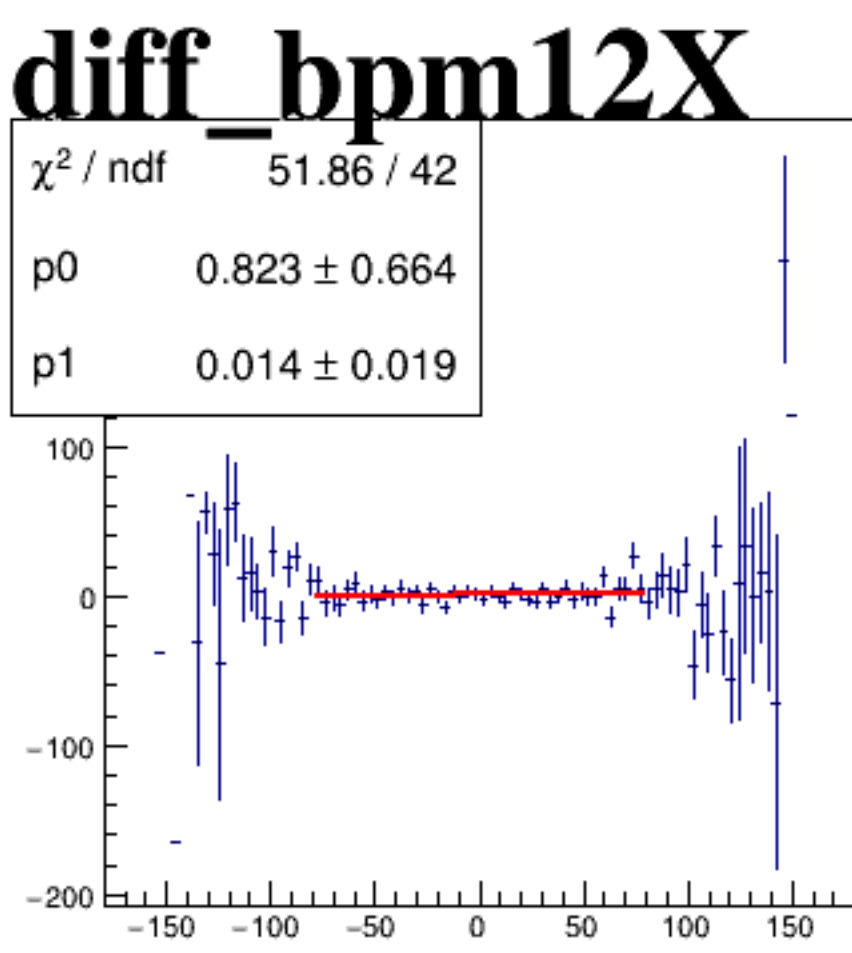
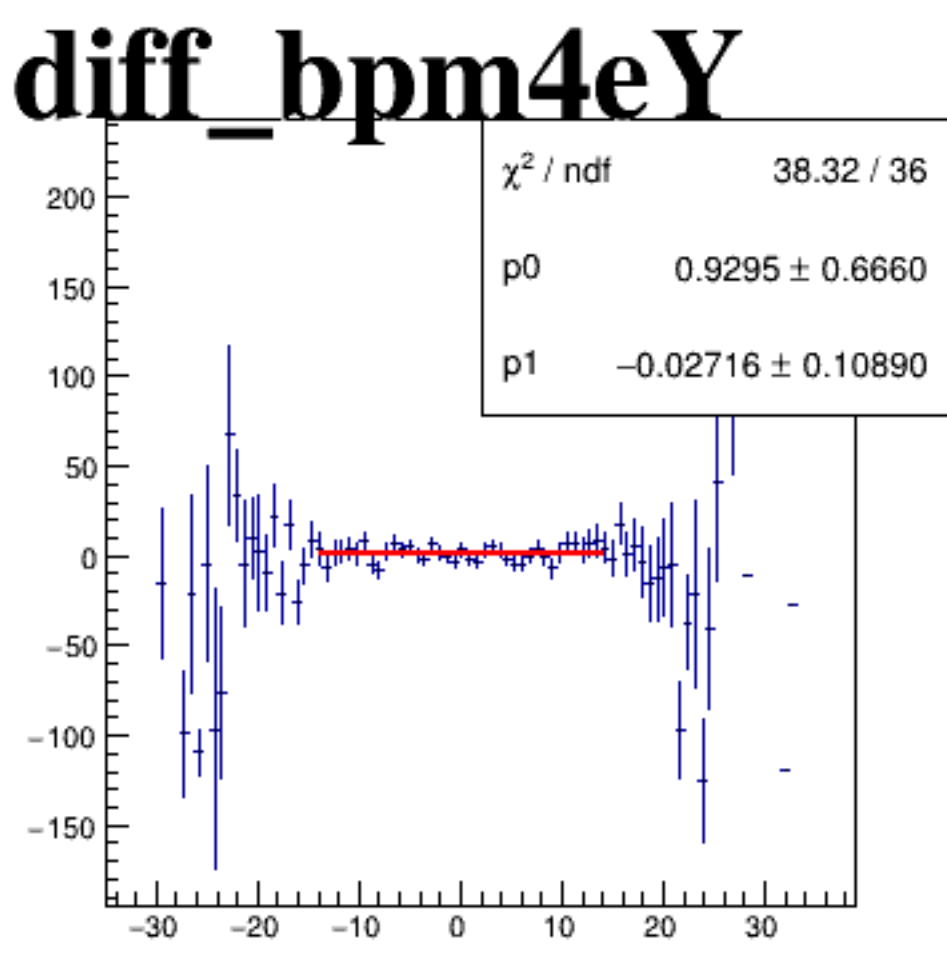
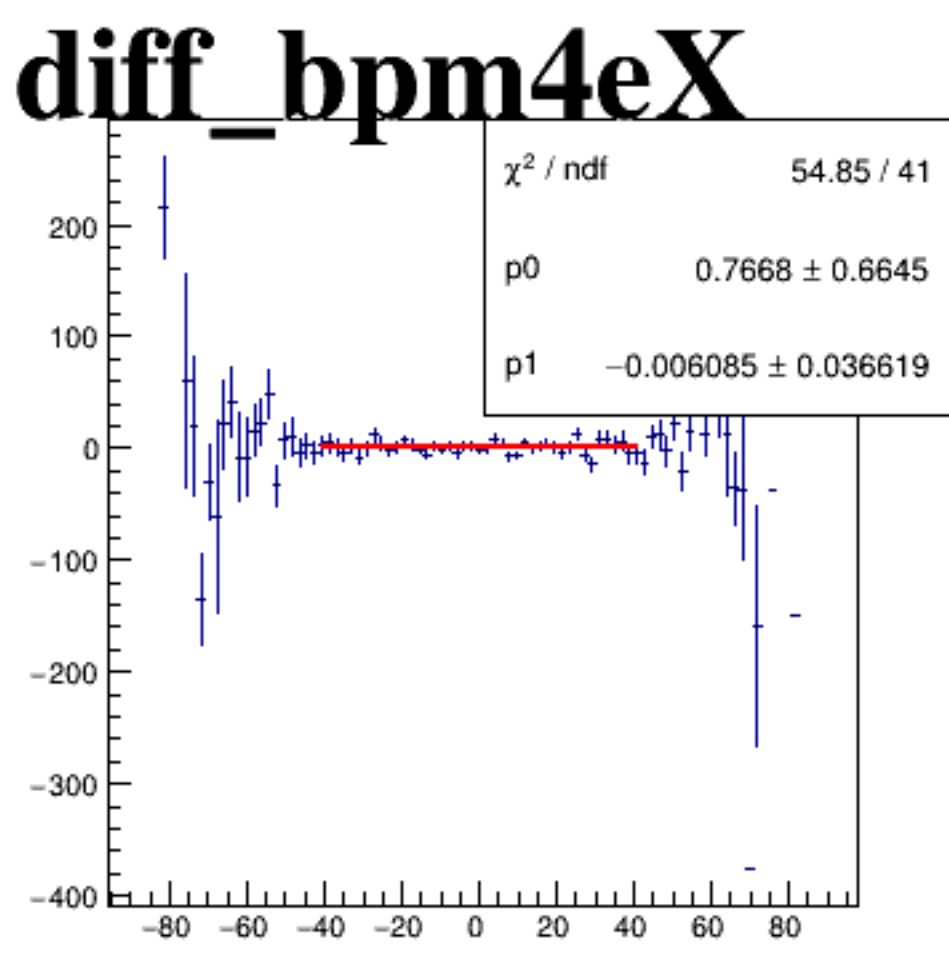
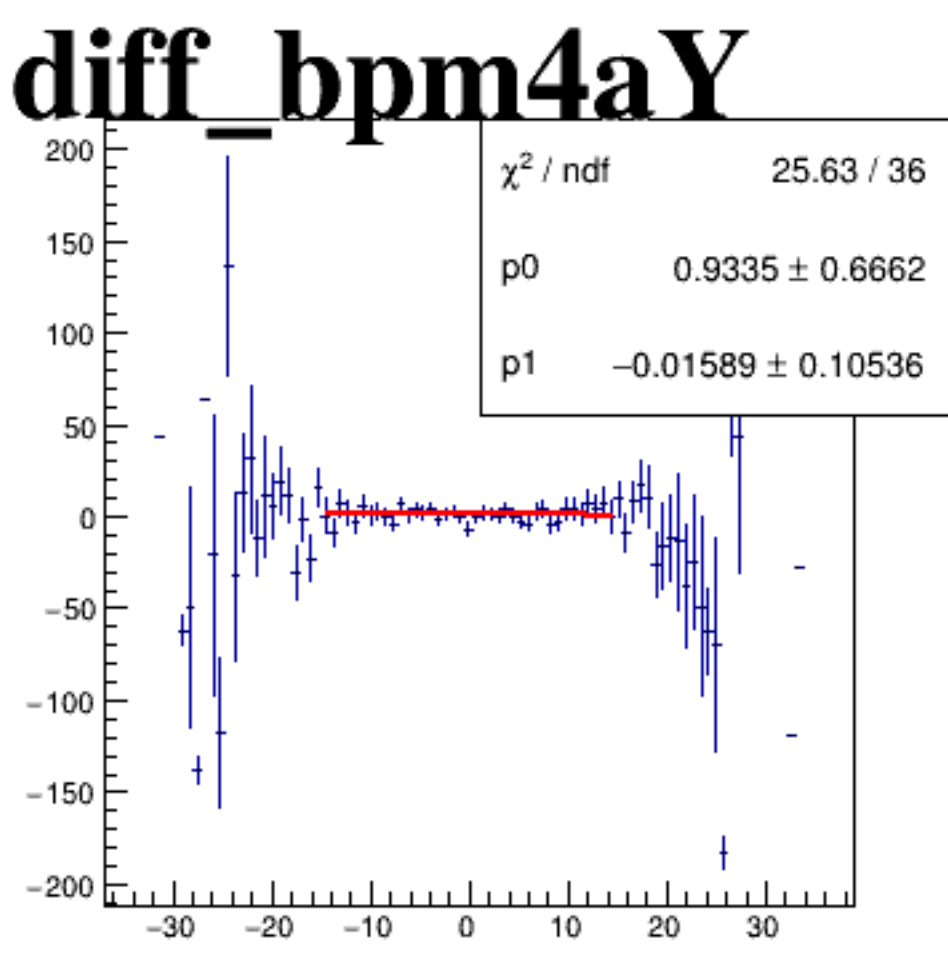
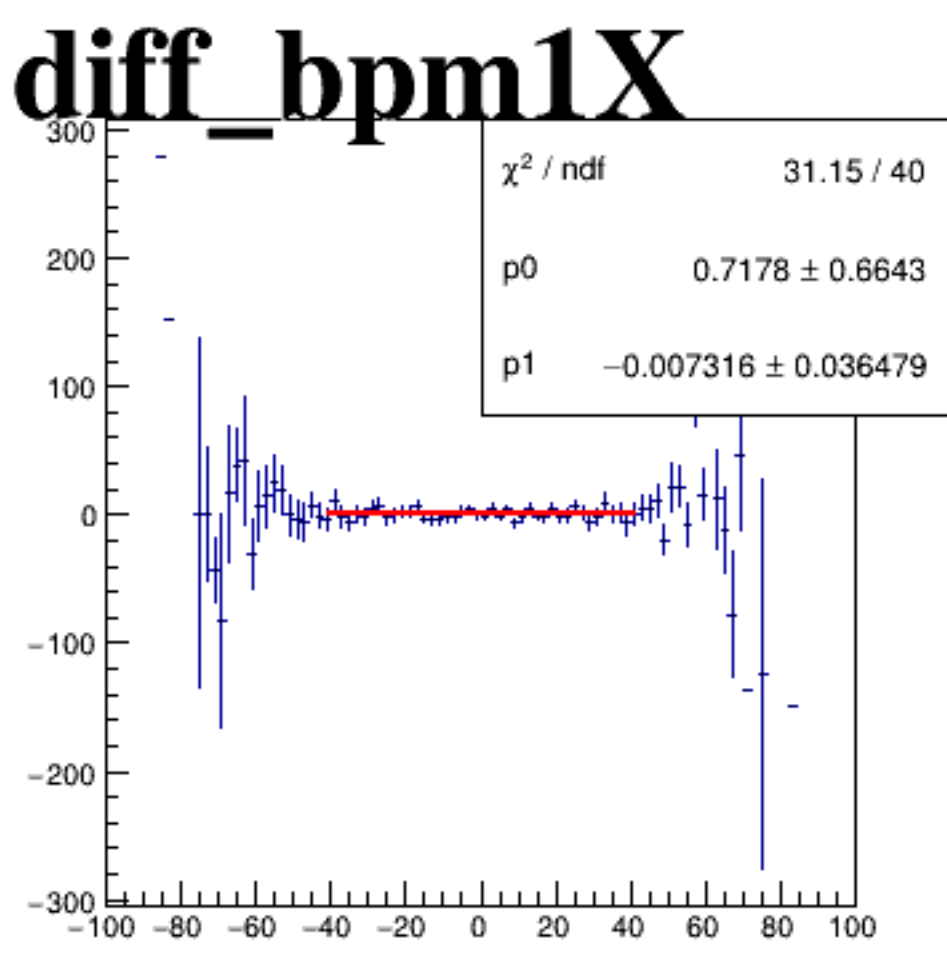
reg_asym_sam1



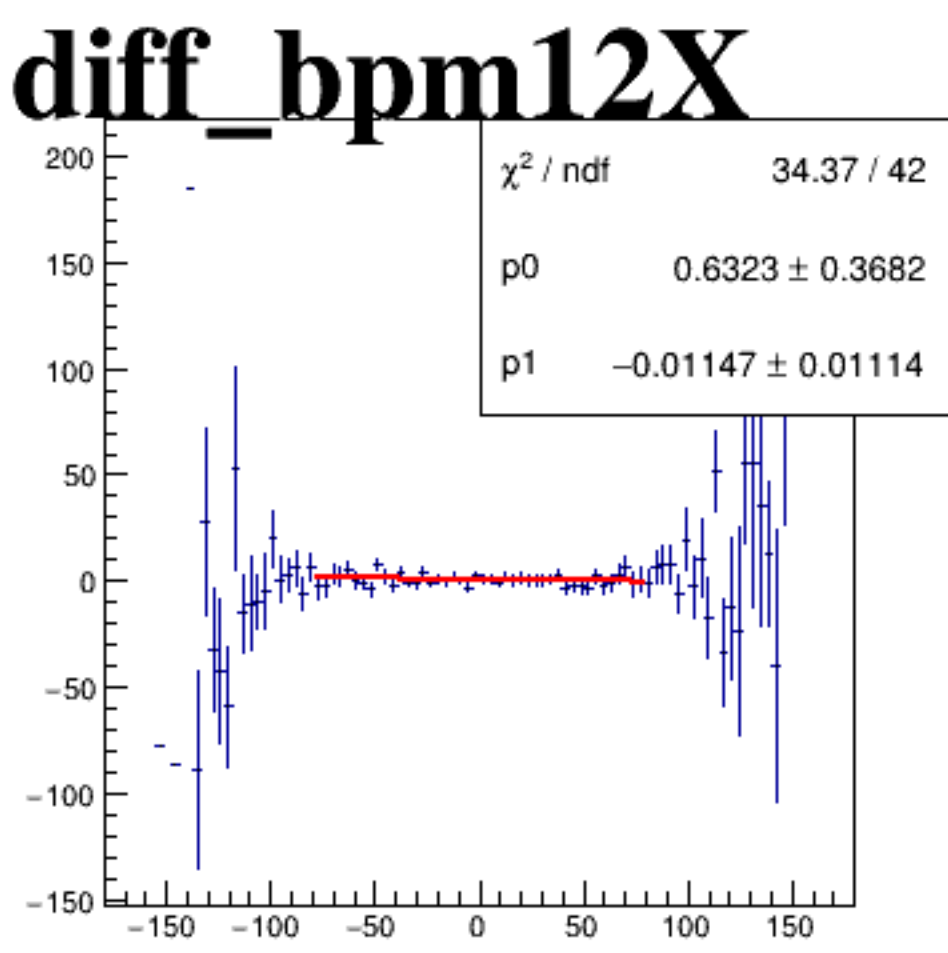
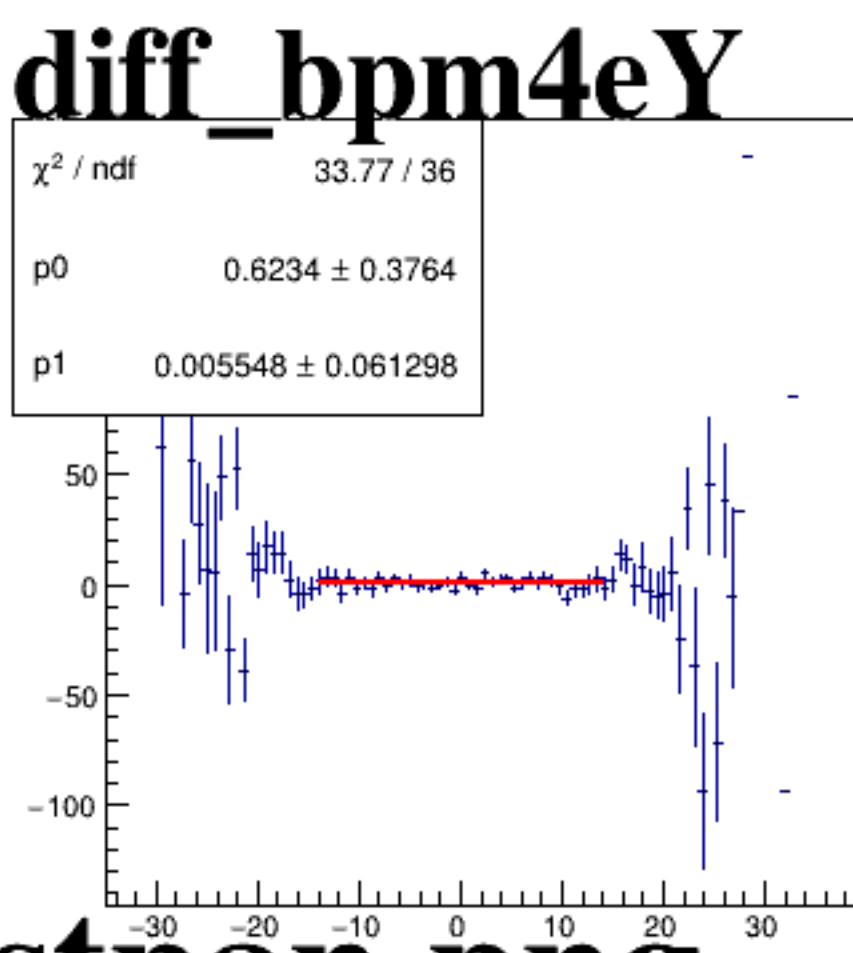
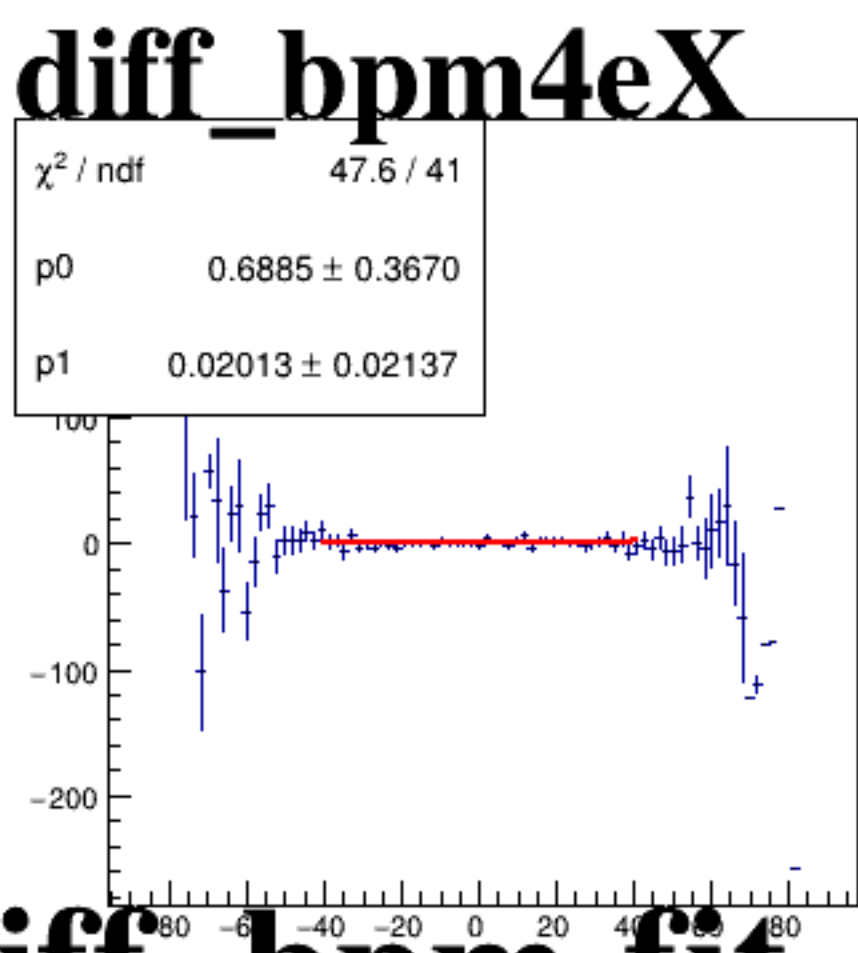
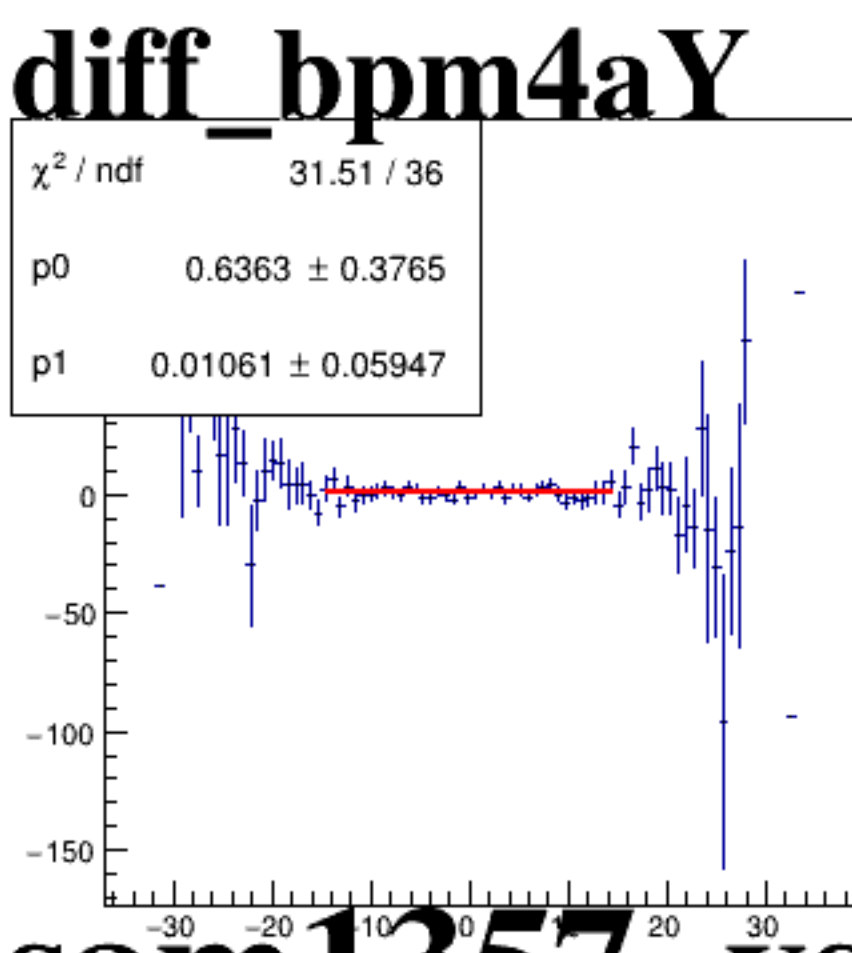
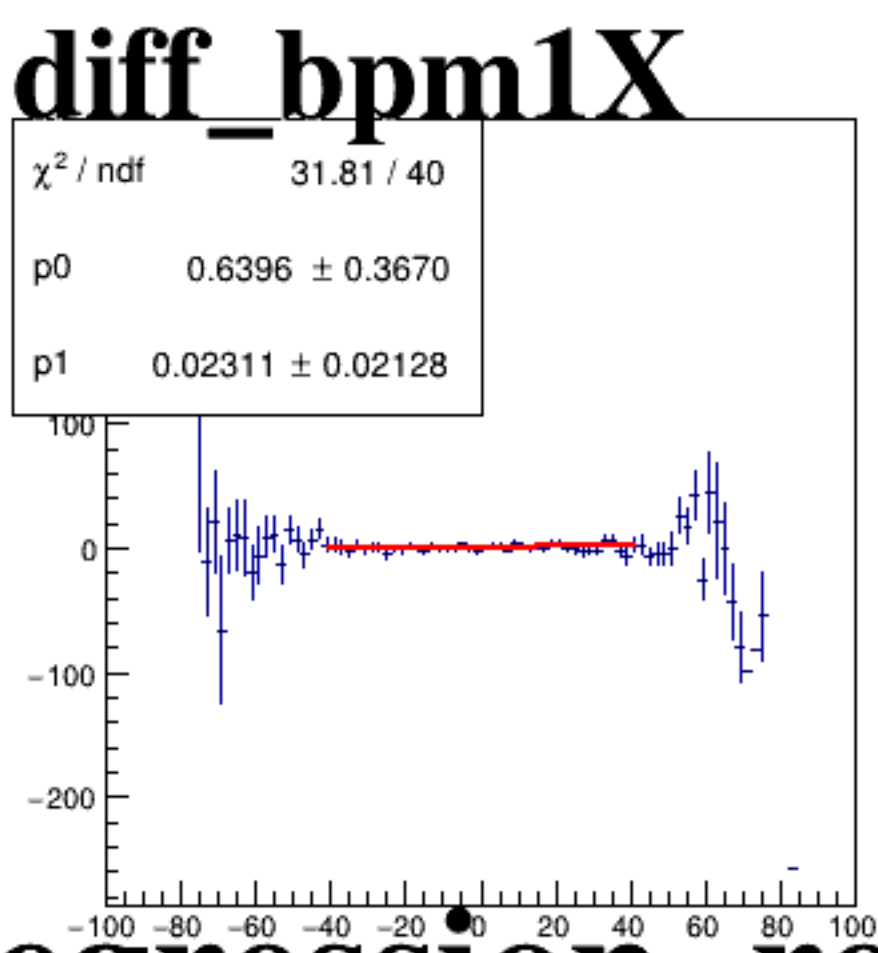
reg_asym_sam3



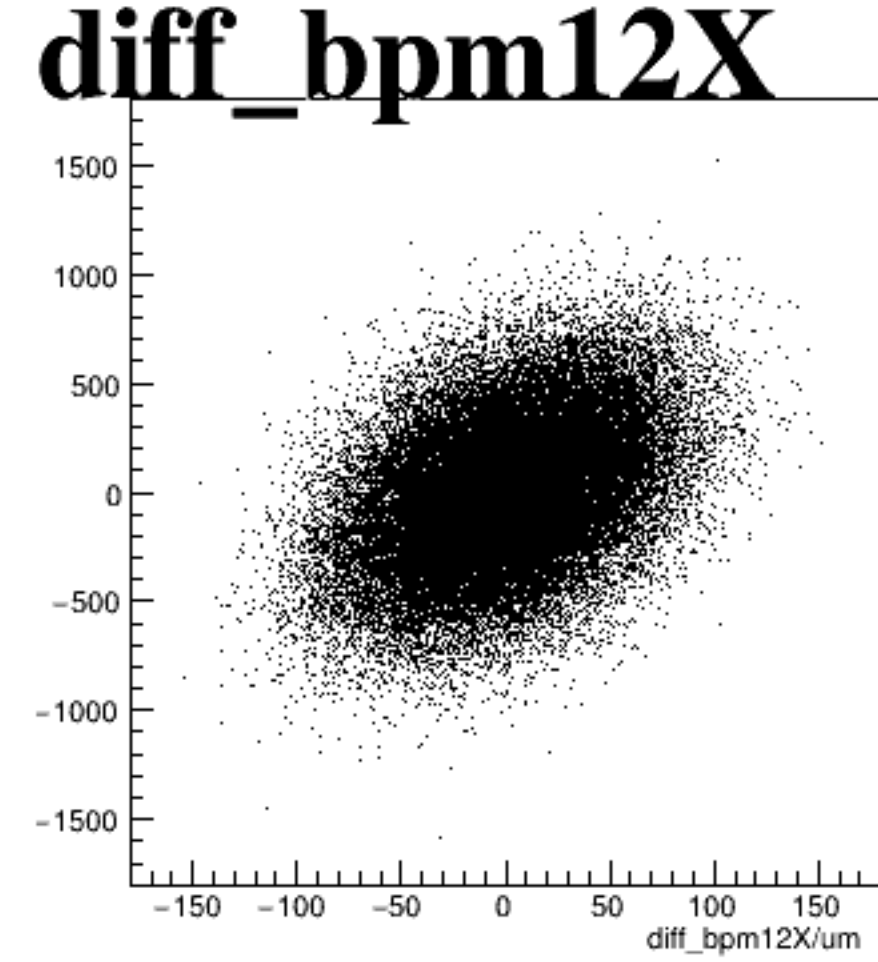
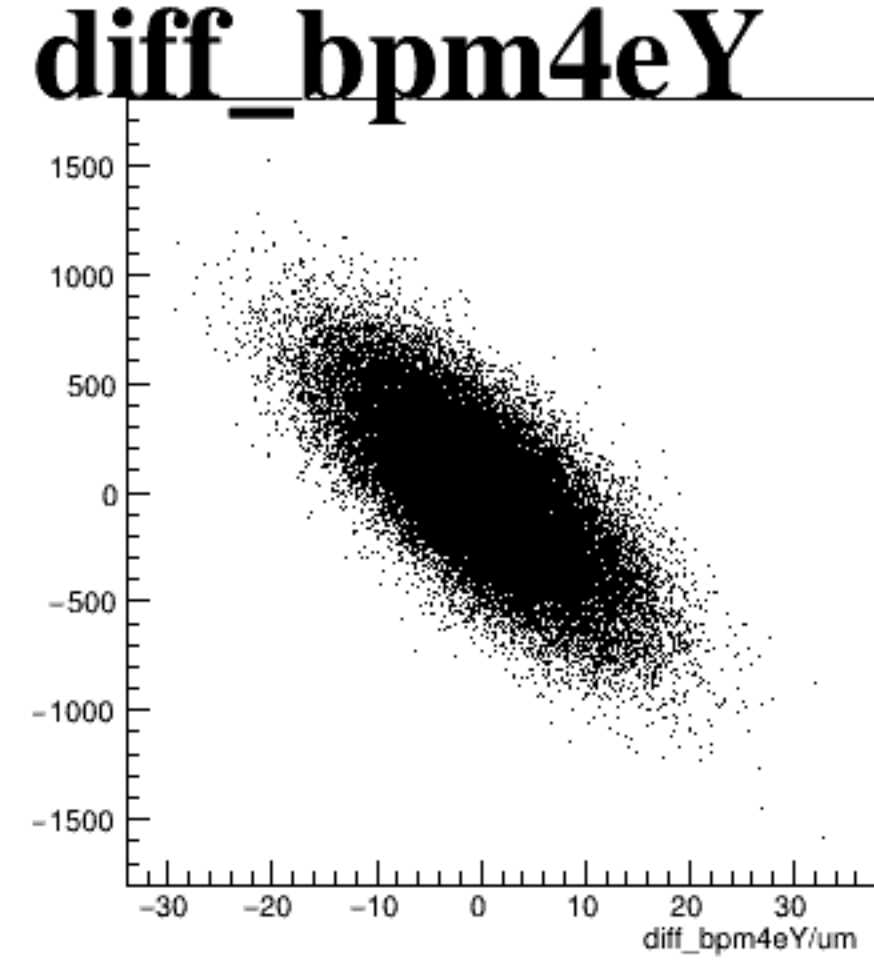
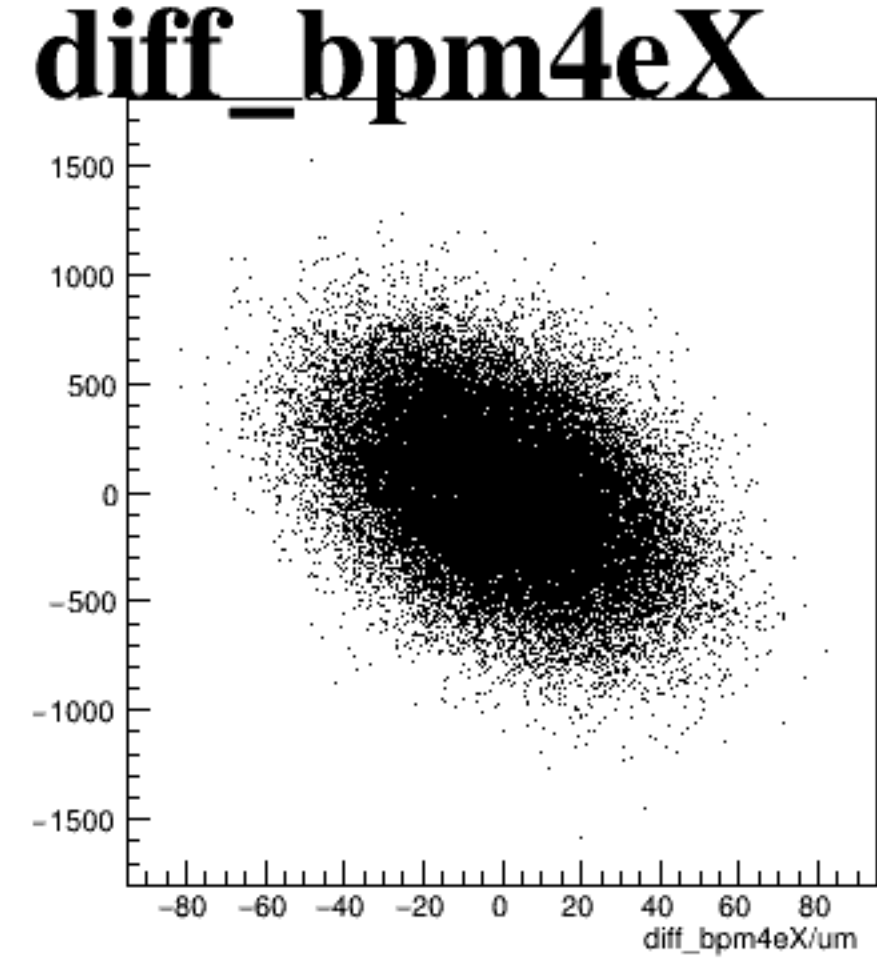
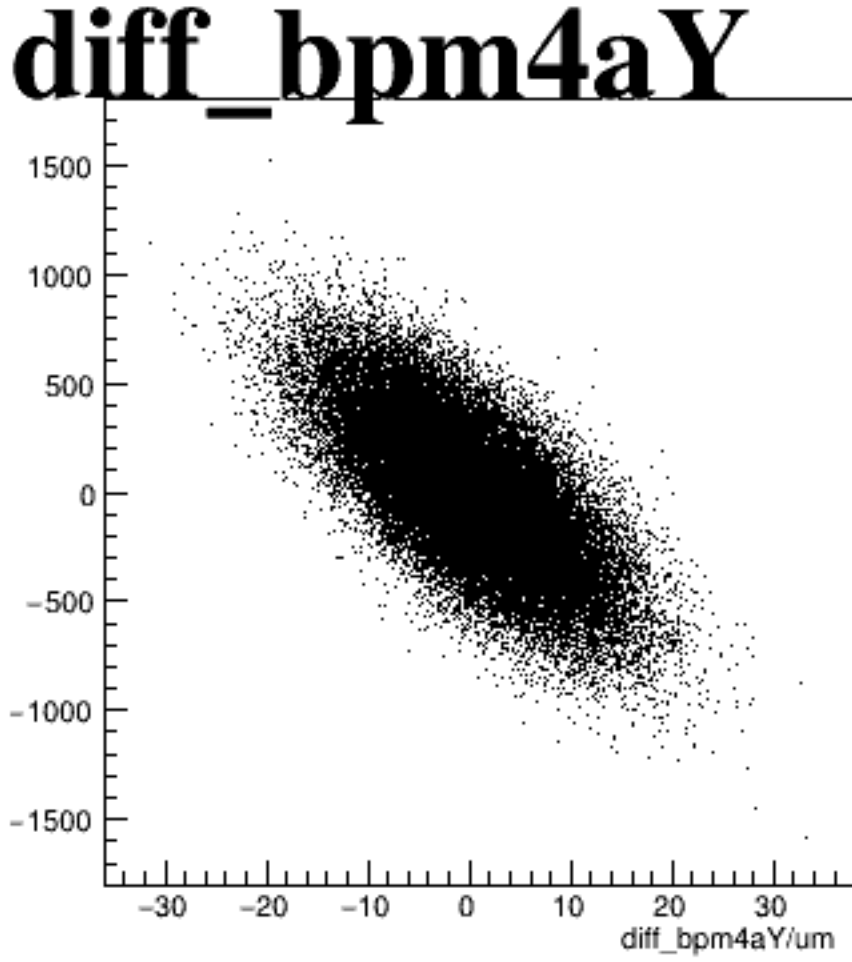
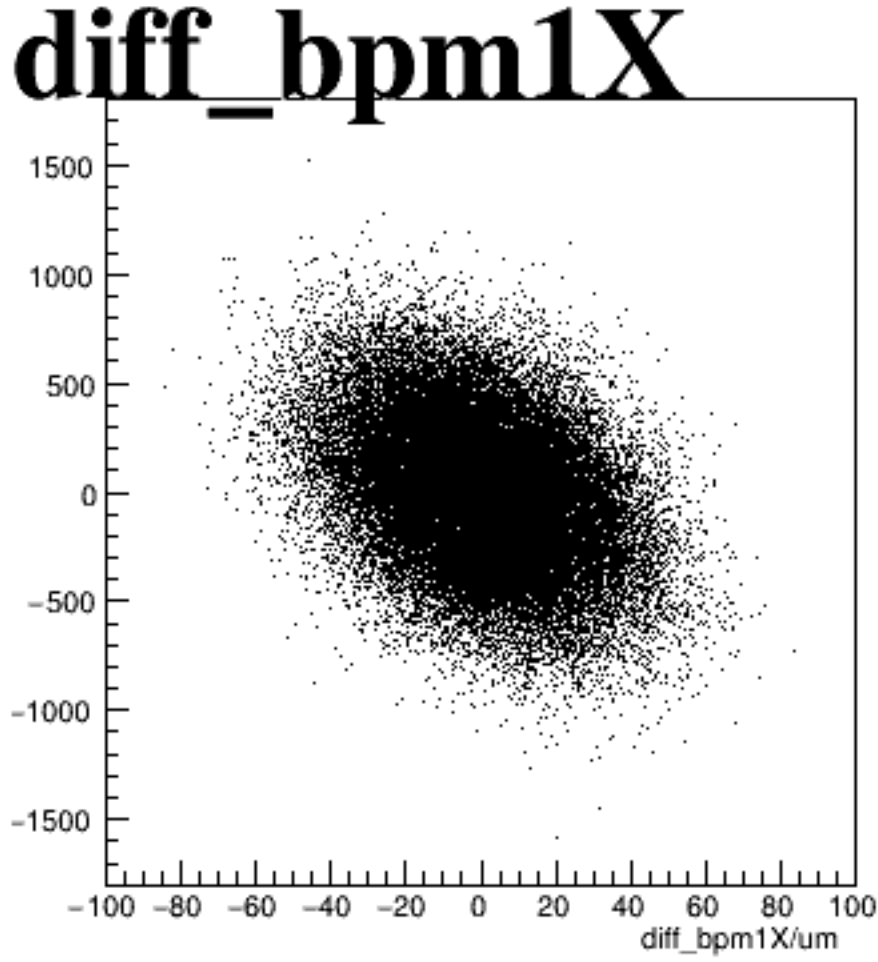
reg_asym_sam5



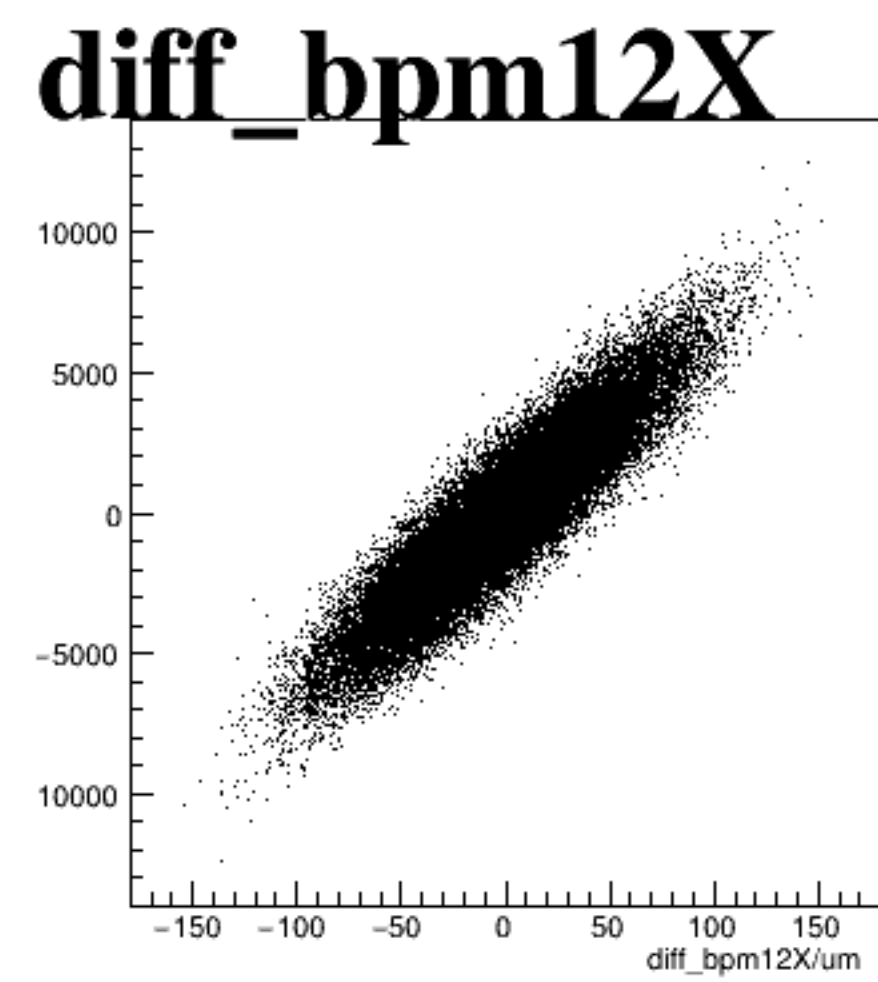
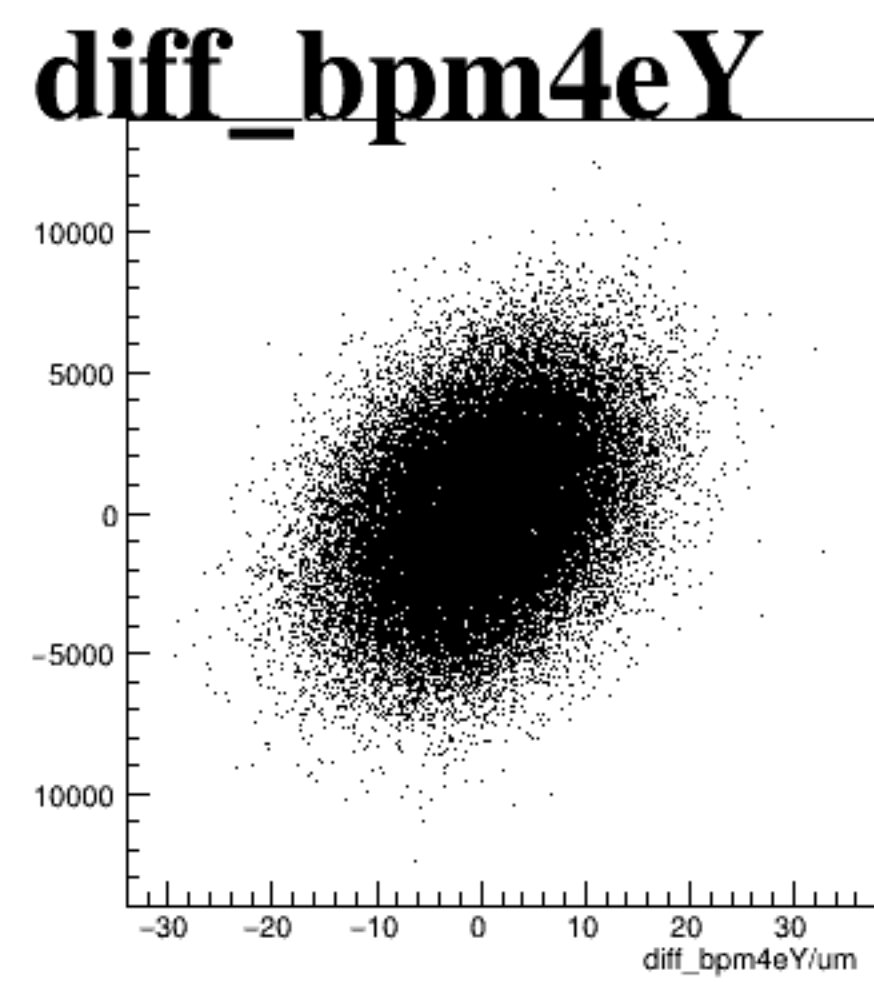
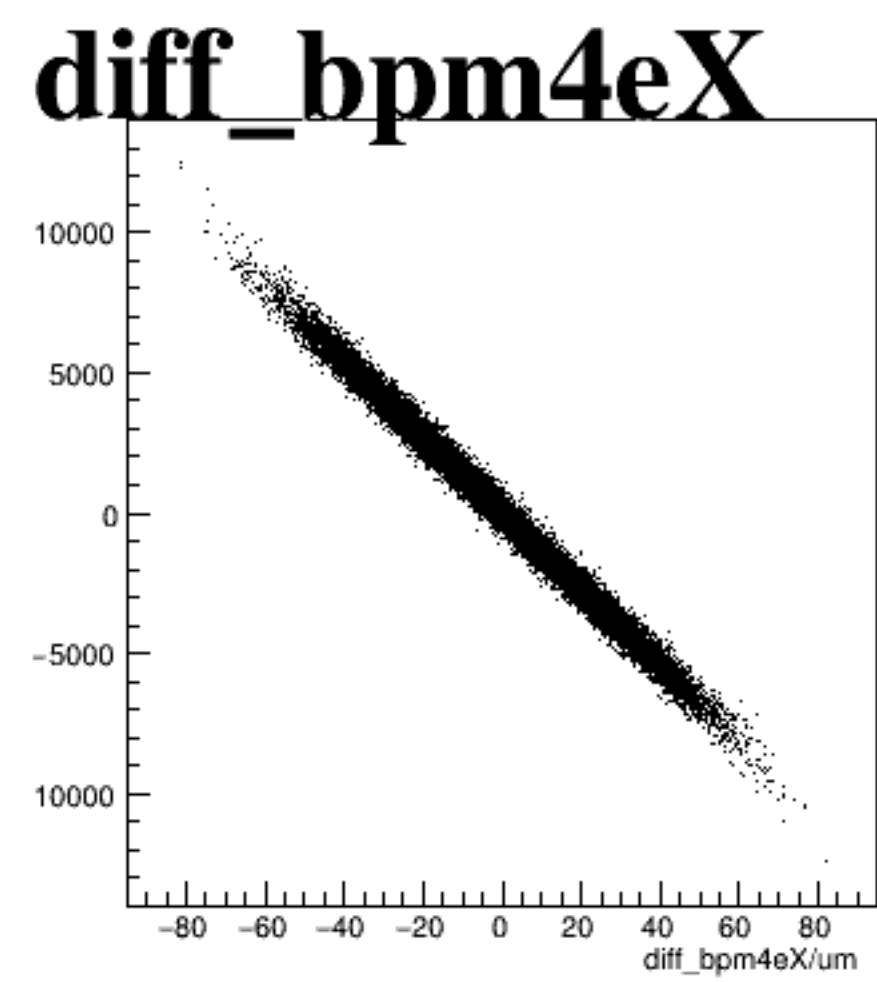
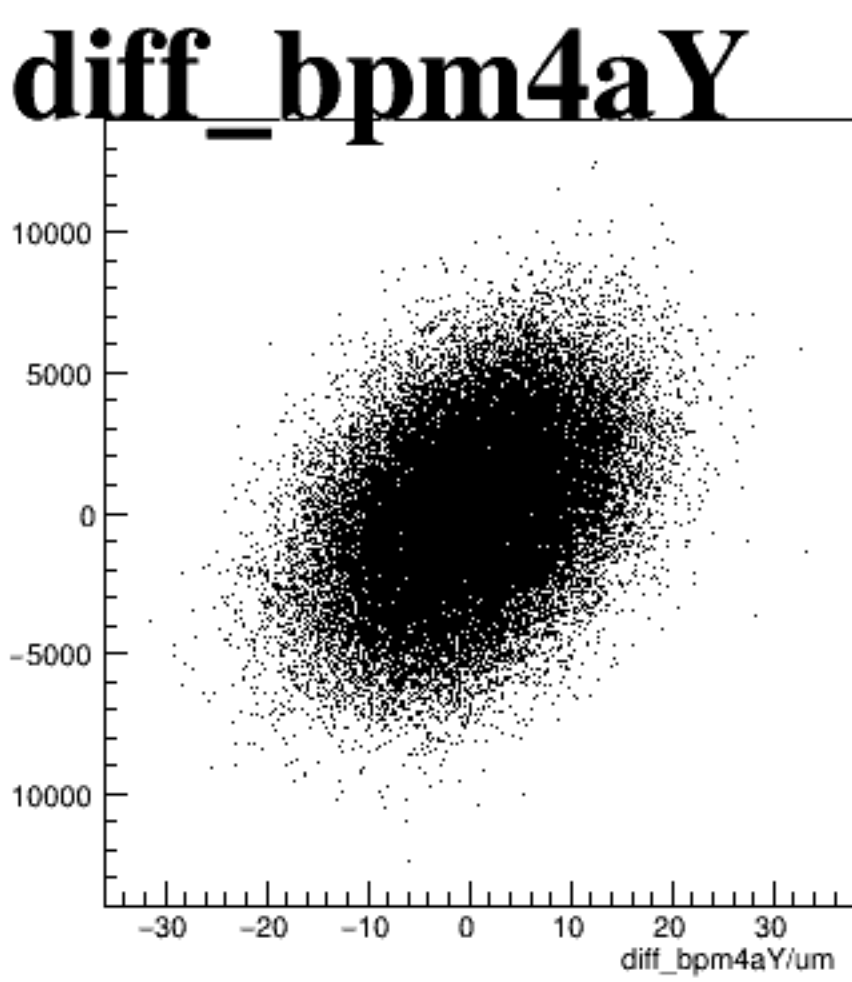
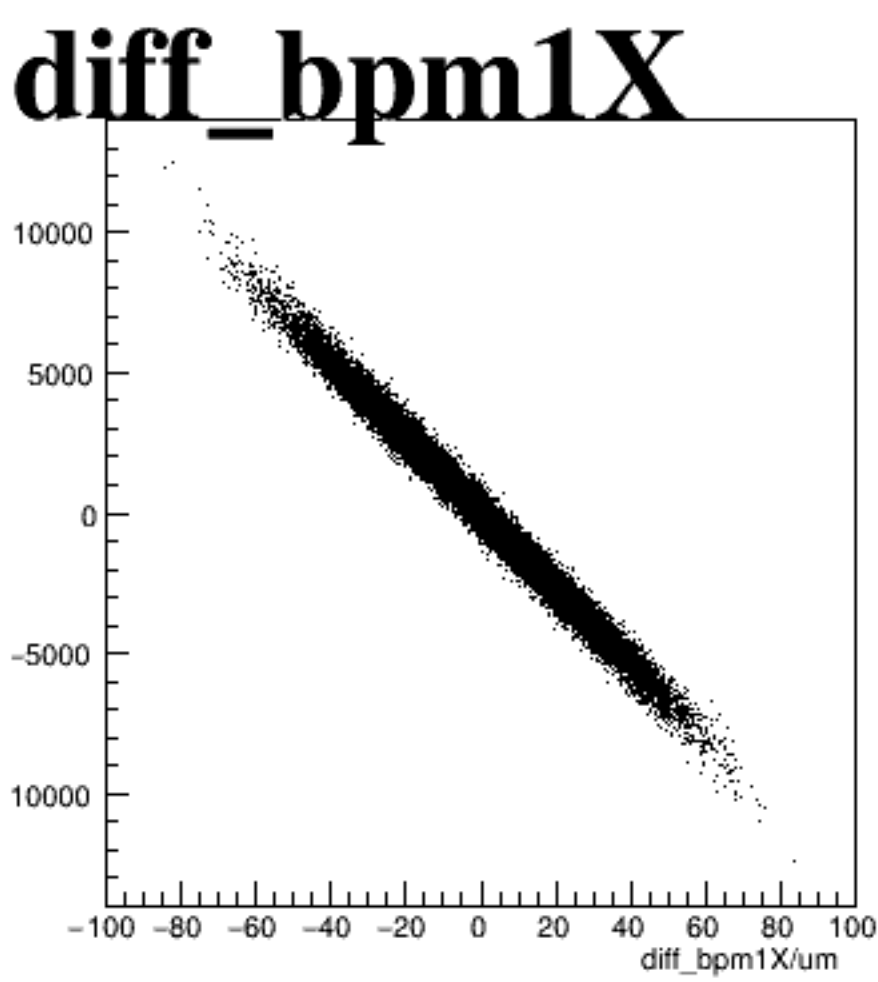
reg_asym_sam7



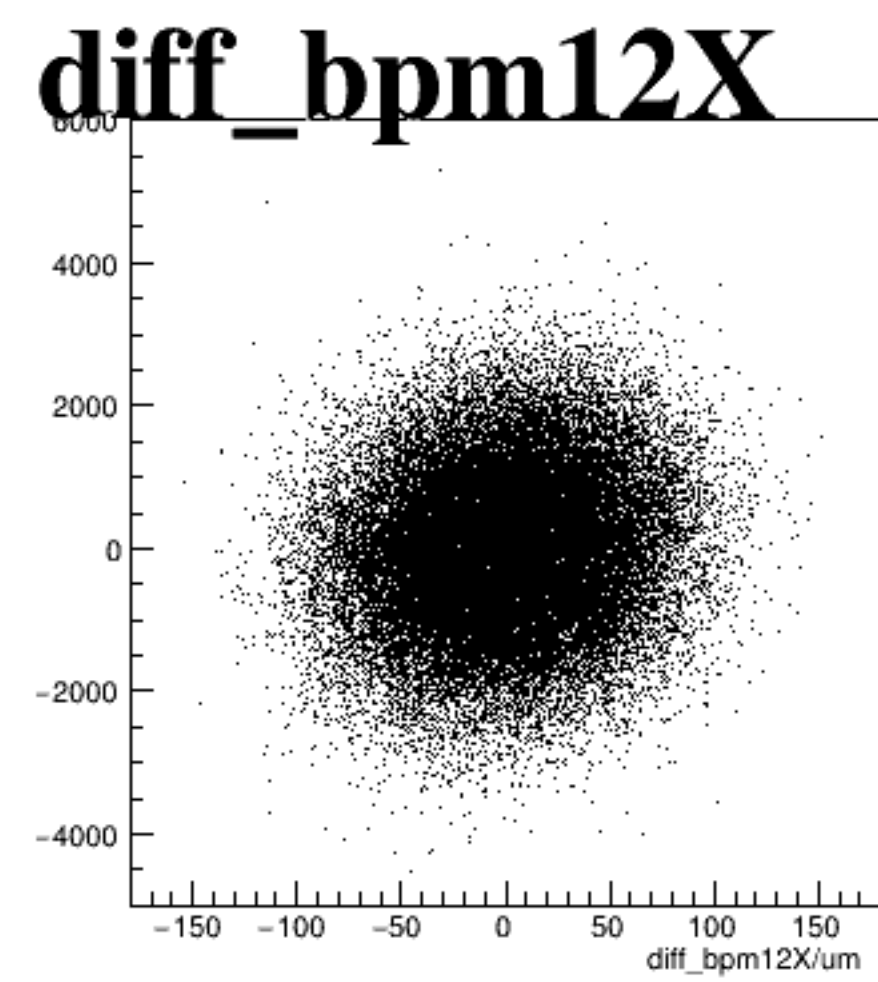
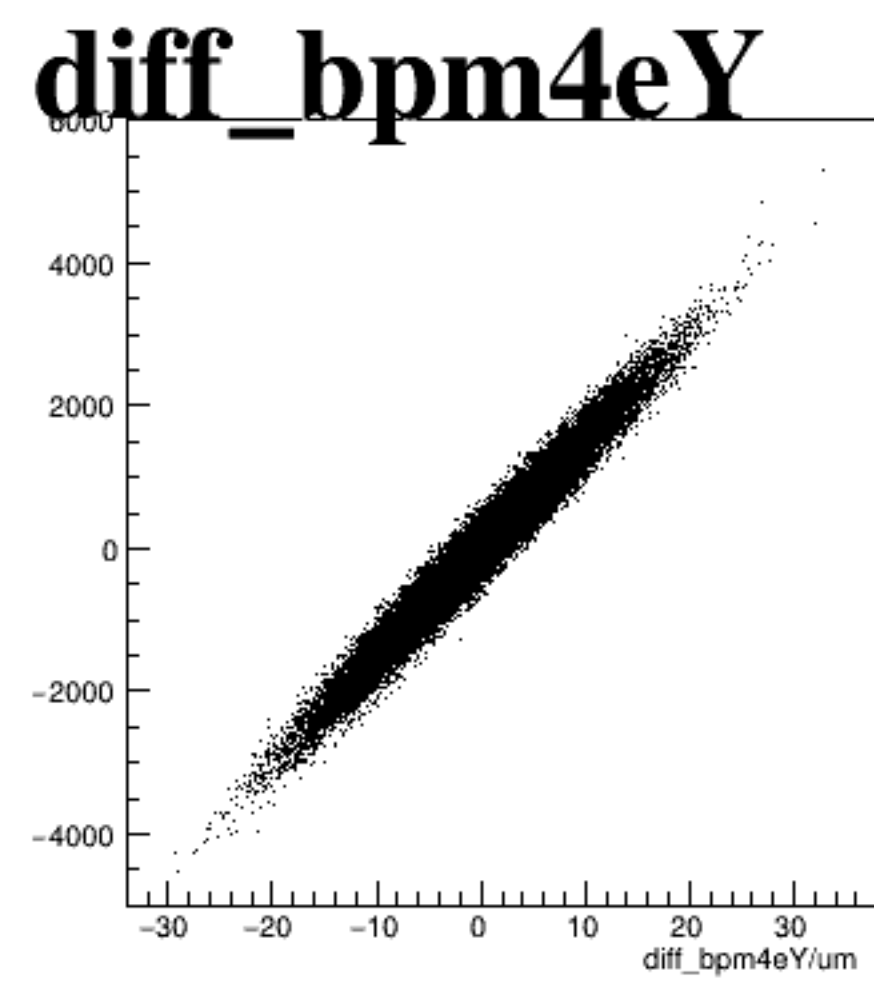
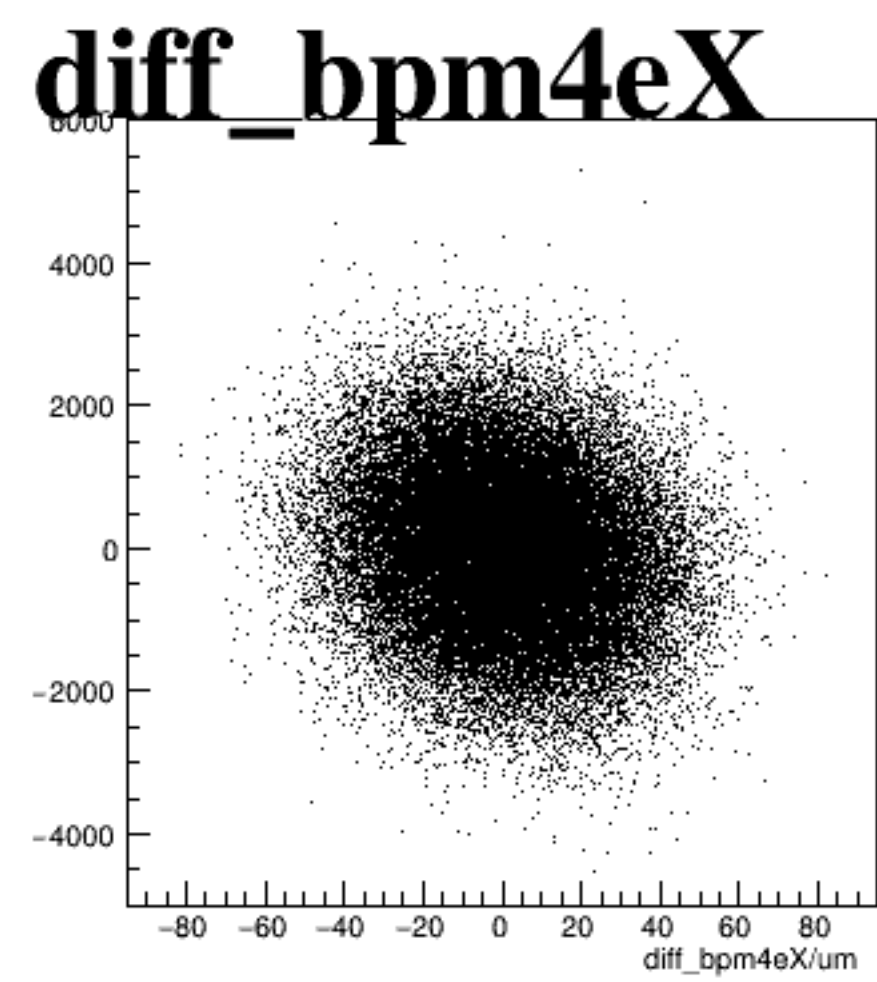
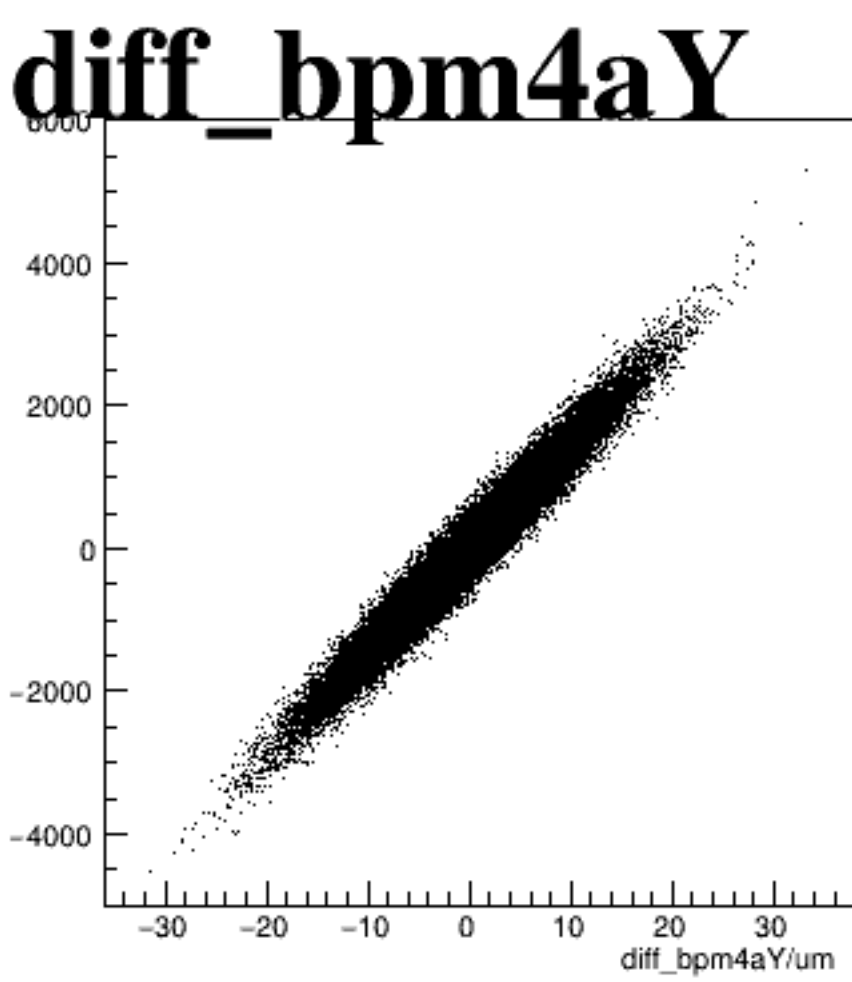
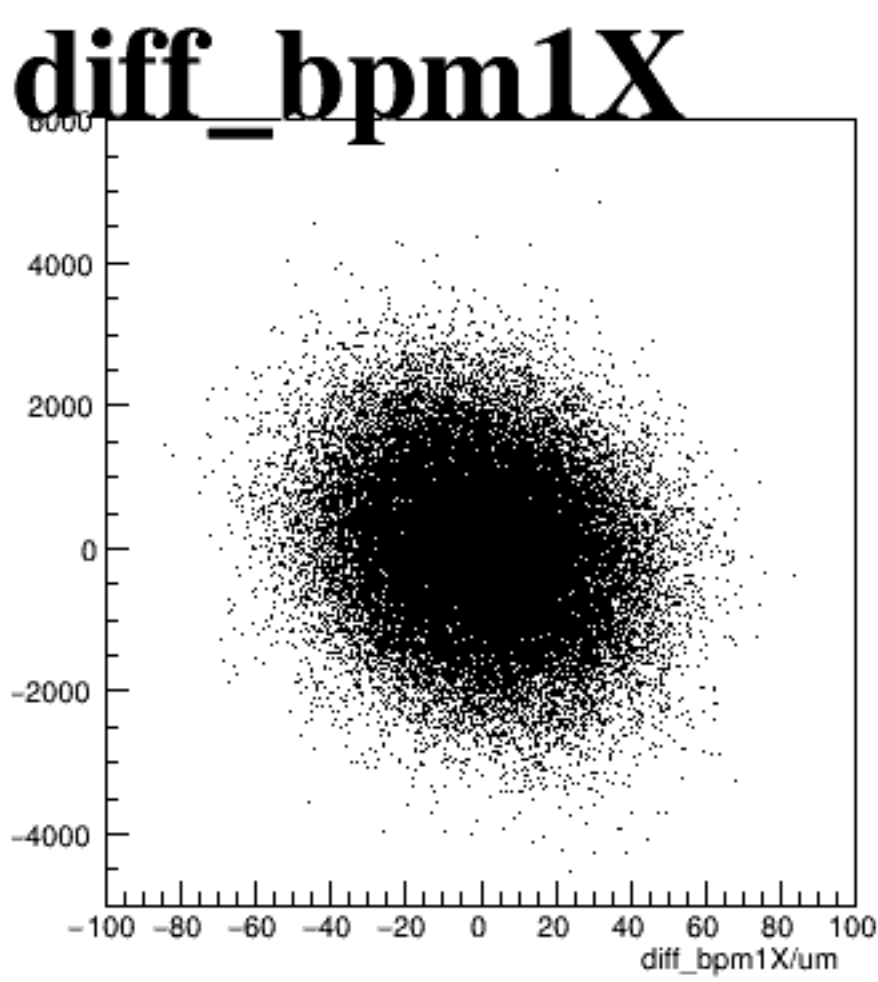
asym_sam1



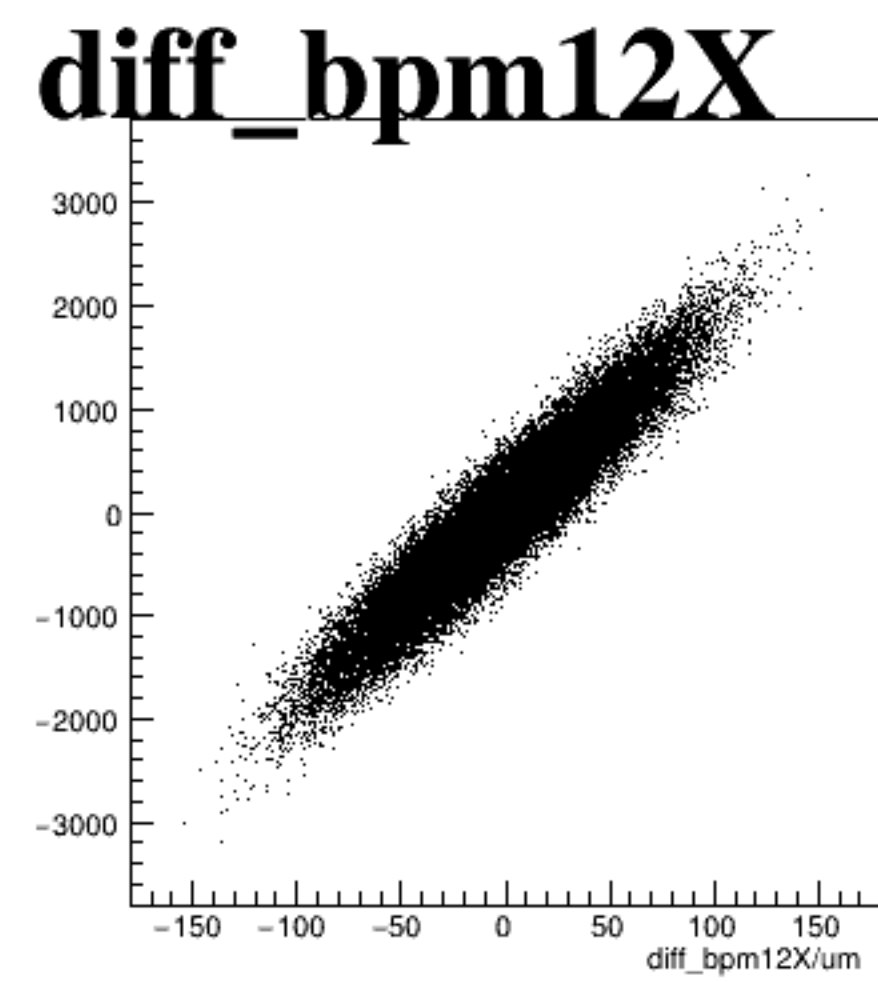
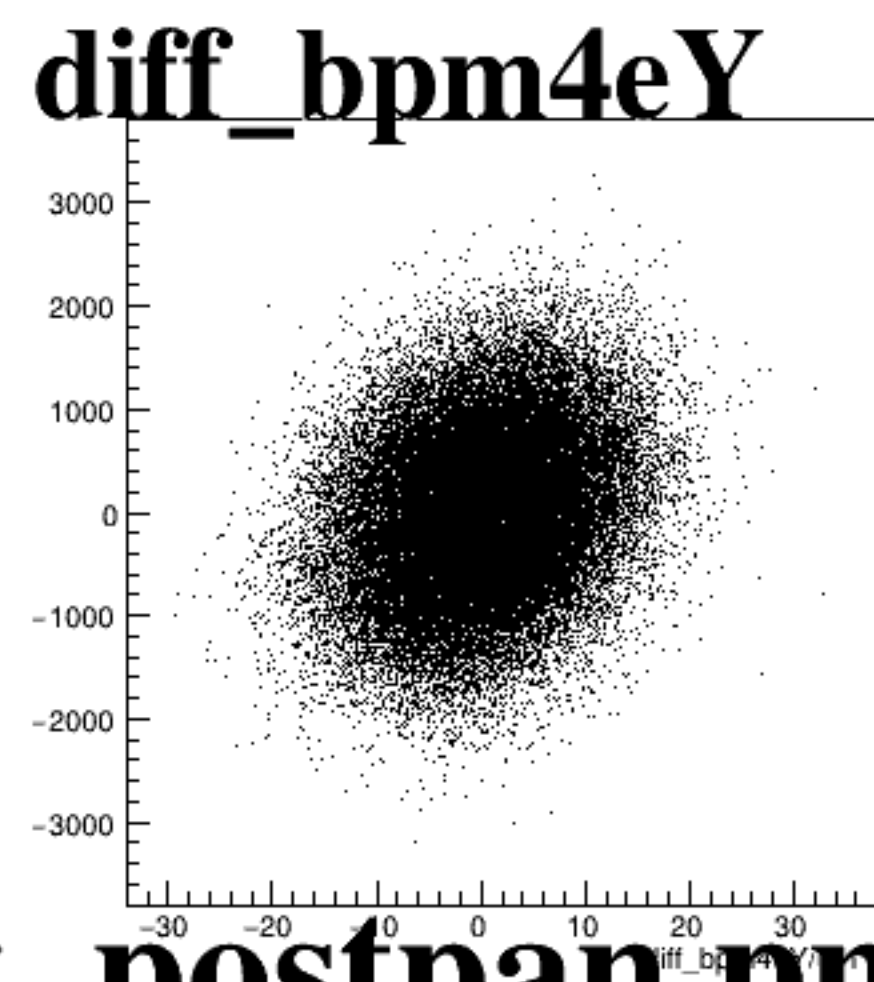
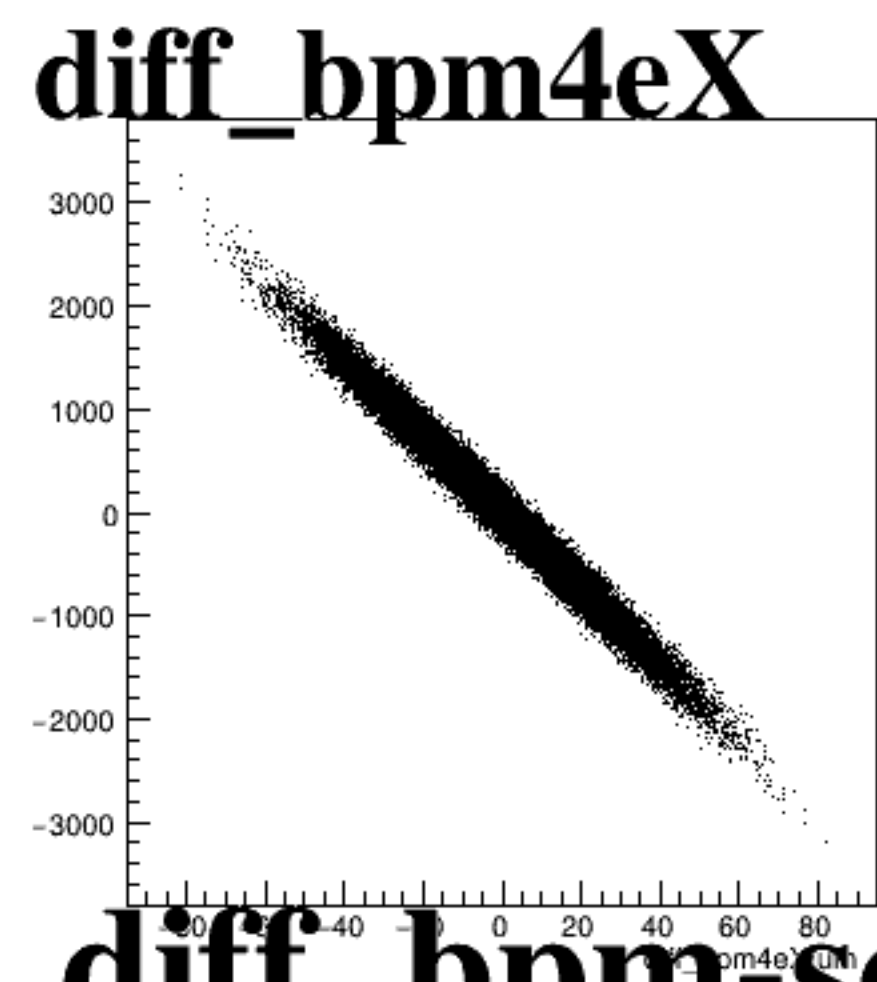
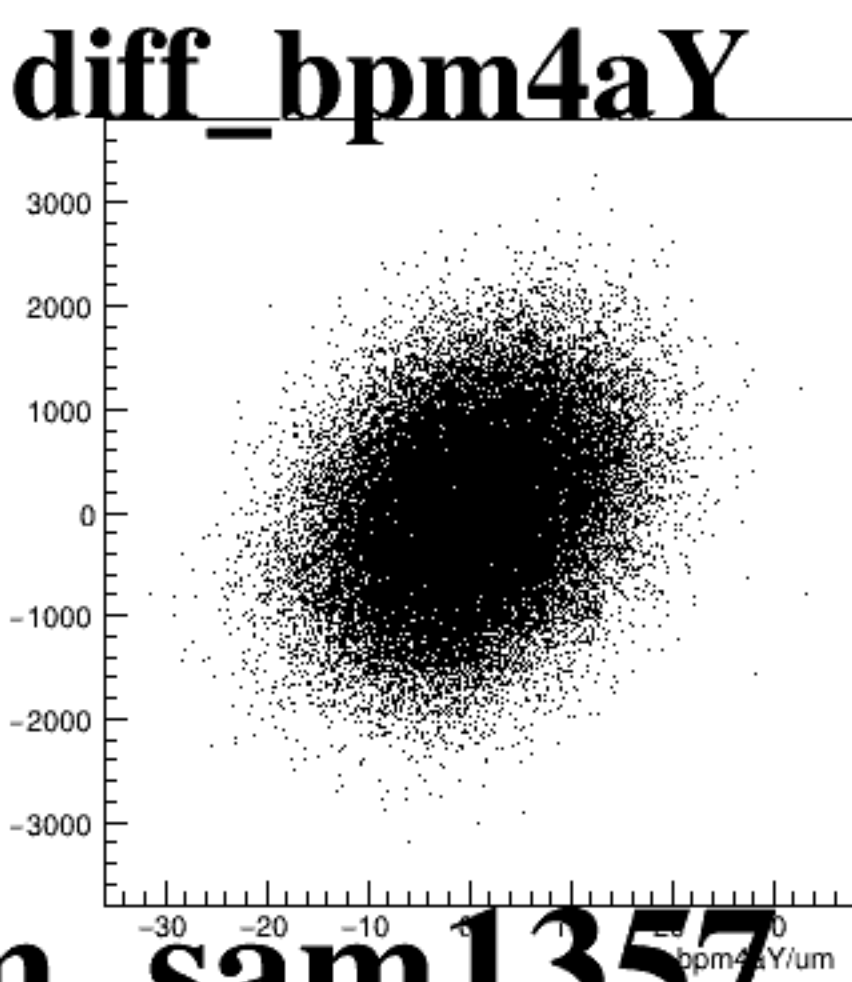
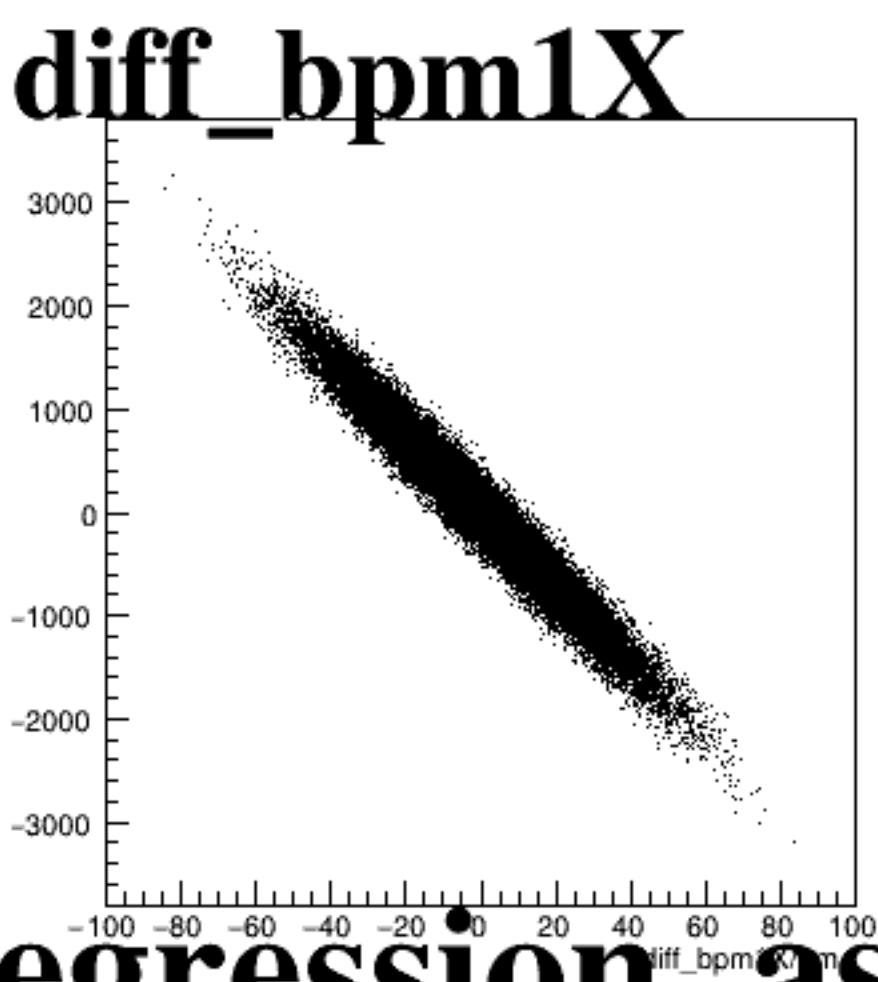
asym_sam3



asym_sam5



asym_sam7



The figure consists of five subplots, each showing a scatter plot of diffraction orders. The titles and axes are as follows:

- diff_bpm1X**: X-axis is `diff_bpm1X/um` (range -100 to 100), Y-axis is `diff_bpm1X` (range -600 to 800).
- diff_bpm4aY**: X-axis is `diff_bpm4aY/um` (range -30 to 30), Y-axis is `diff_bpm4aY` (range -600 to 800).
- diff_bpm4eX**: X-axis is `diff_bpm4eX/um` (range -80 to 80), Y-axis is `diff_bpm4eX` (range -600 to 800).
- diff_bpm4eY**: X-axis is `diff_bpm4eY/um` (range -30 to 30), Y-axis is `diff_bpm4eY` (range -600 to 800).
- diff_bpm12X**: X-axis is `diff_bpm12X/um` (range -150 to 150), Y-axis is `diff_bpm12X` (range -600 to 800).

All plots show a dense, roughly circular distribution of points centered at the origin (0,0).