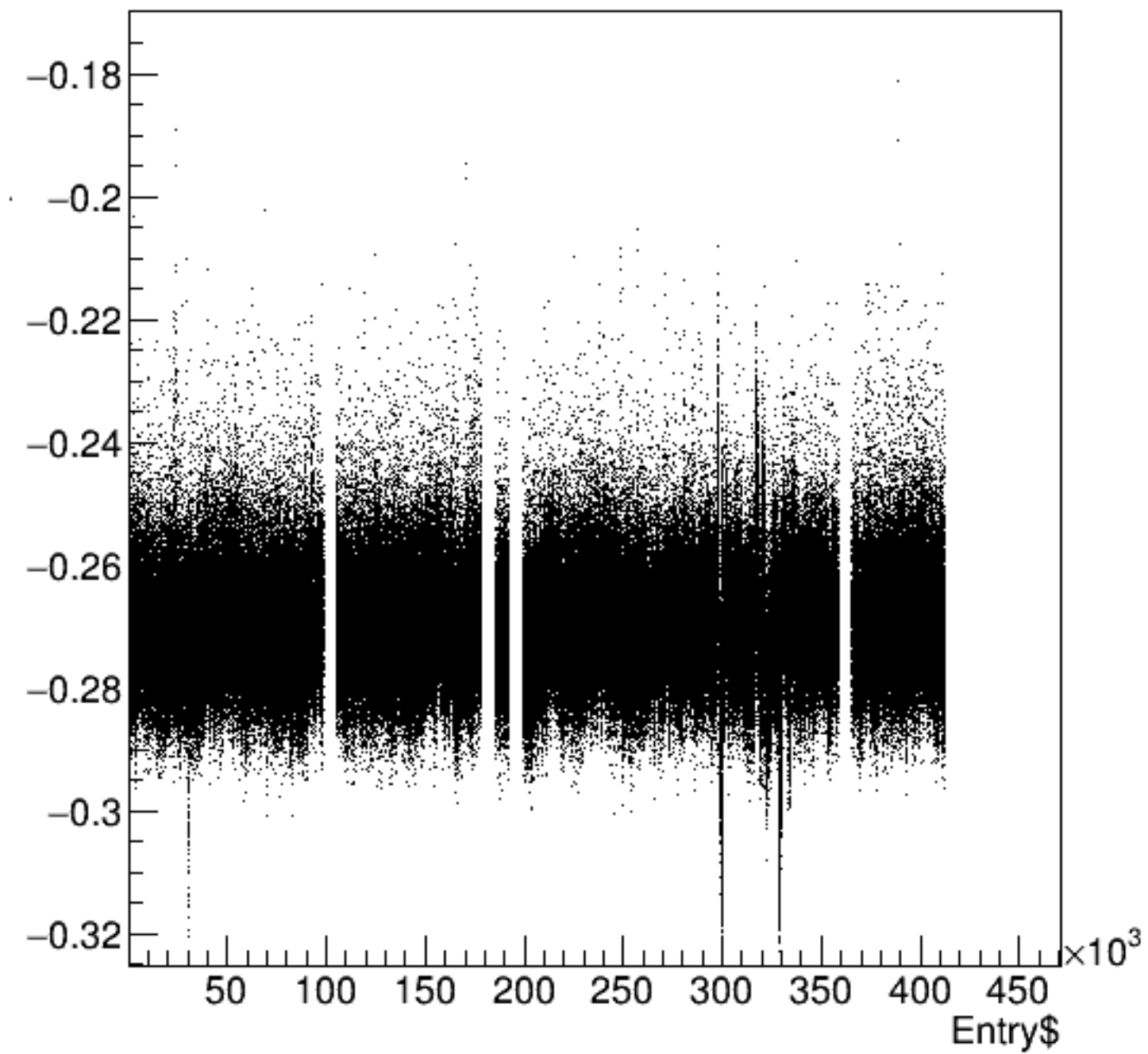
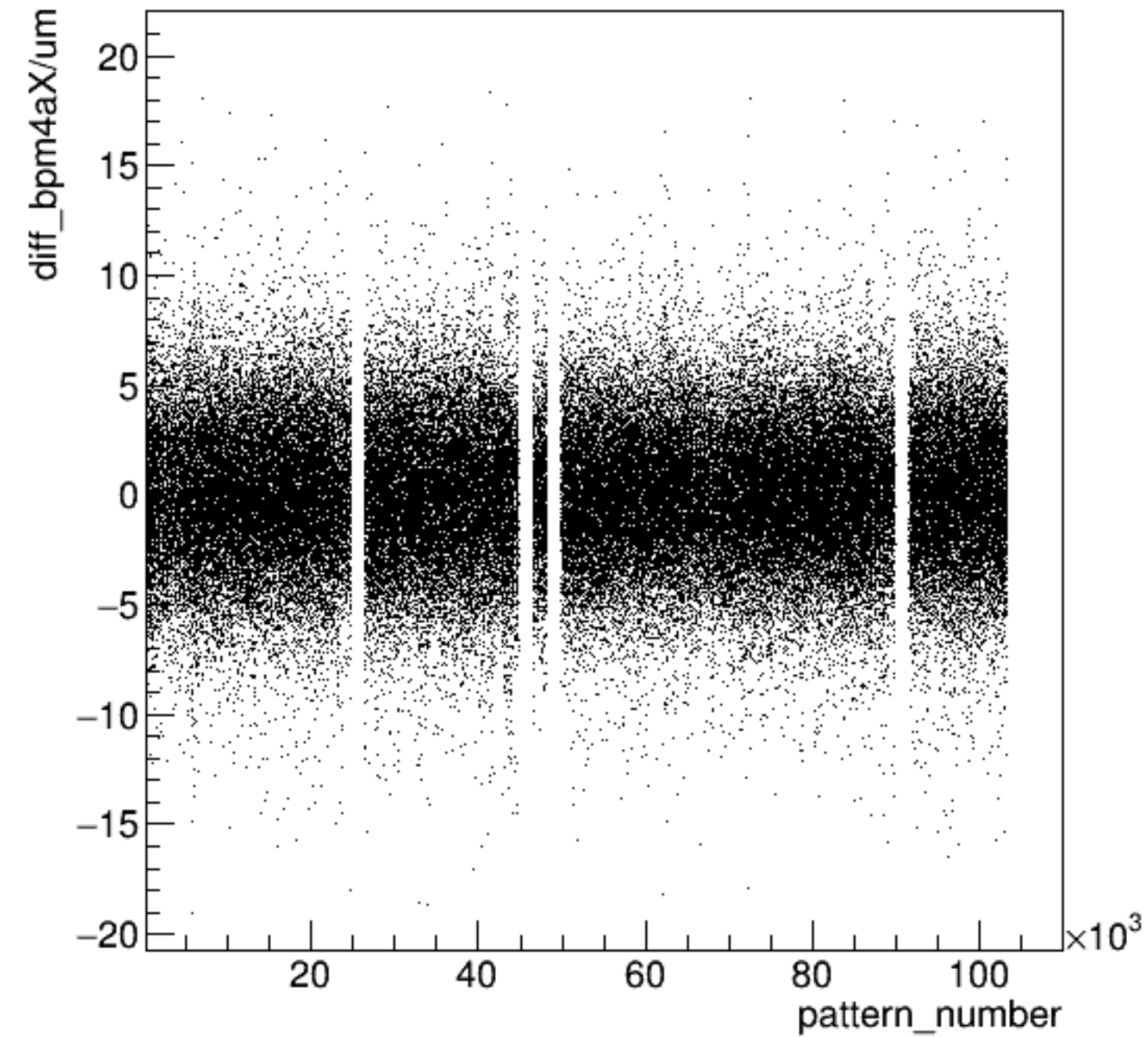


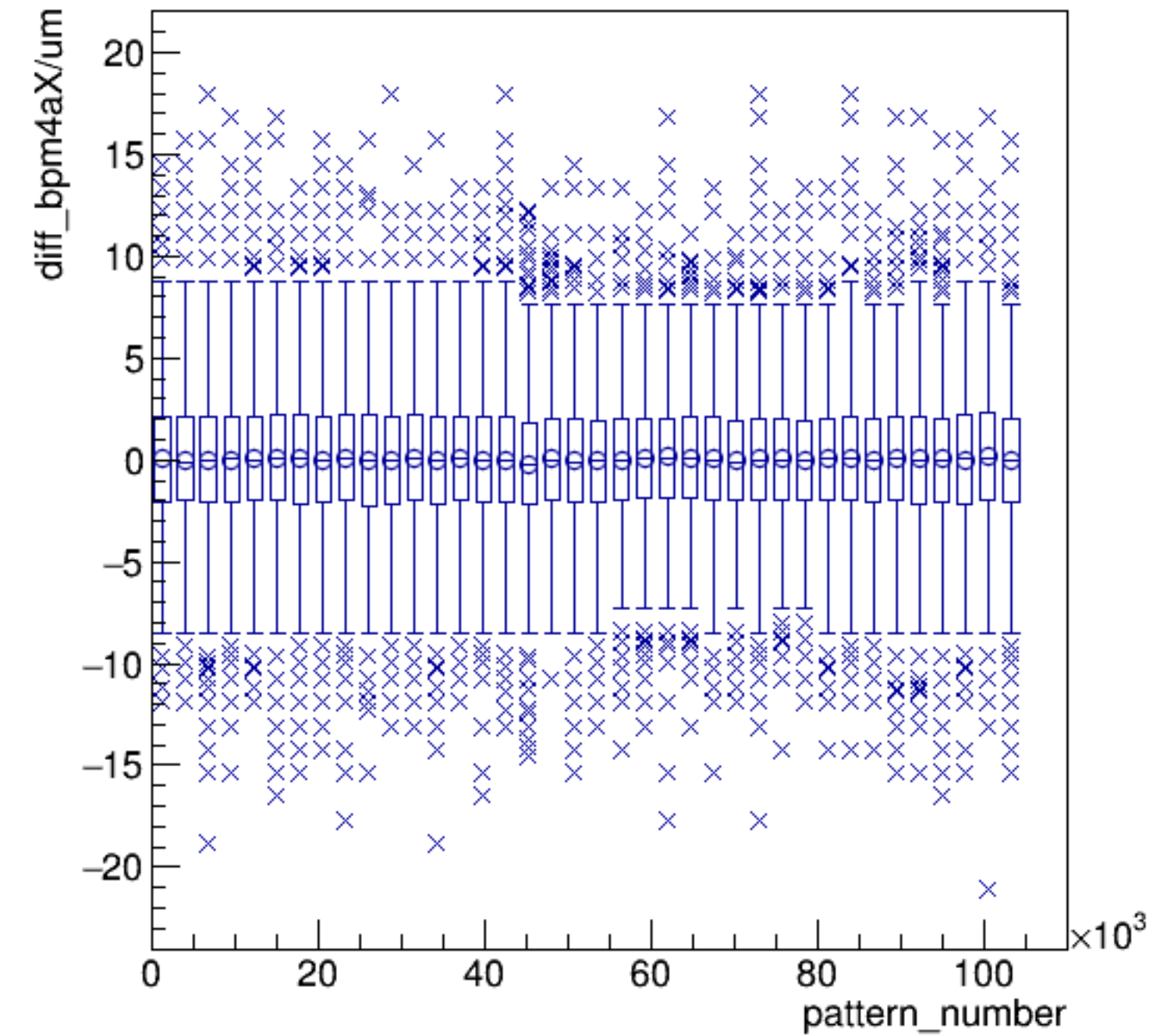
bpm4aX/mm:Entry\$ {ErrorFlag==0}



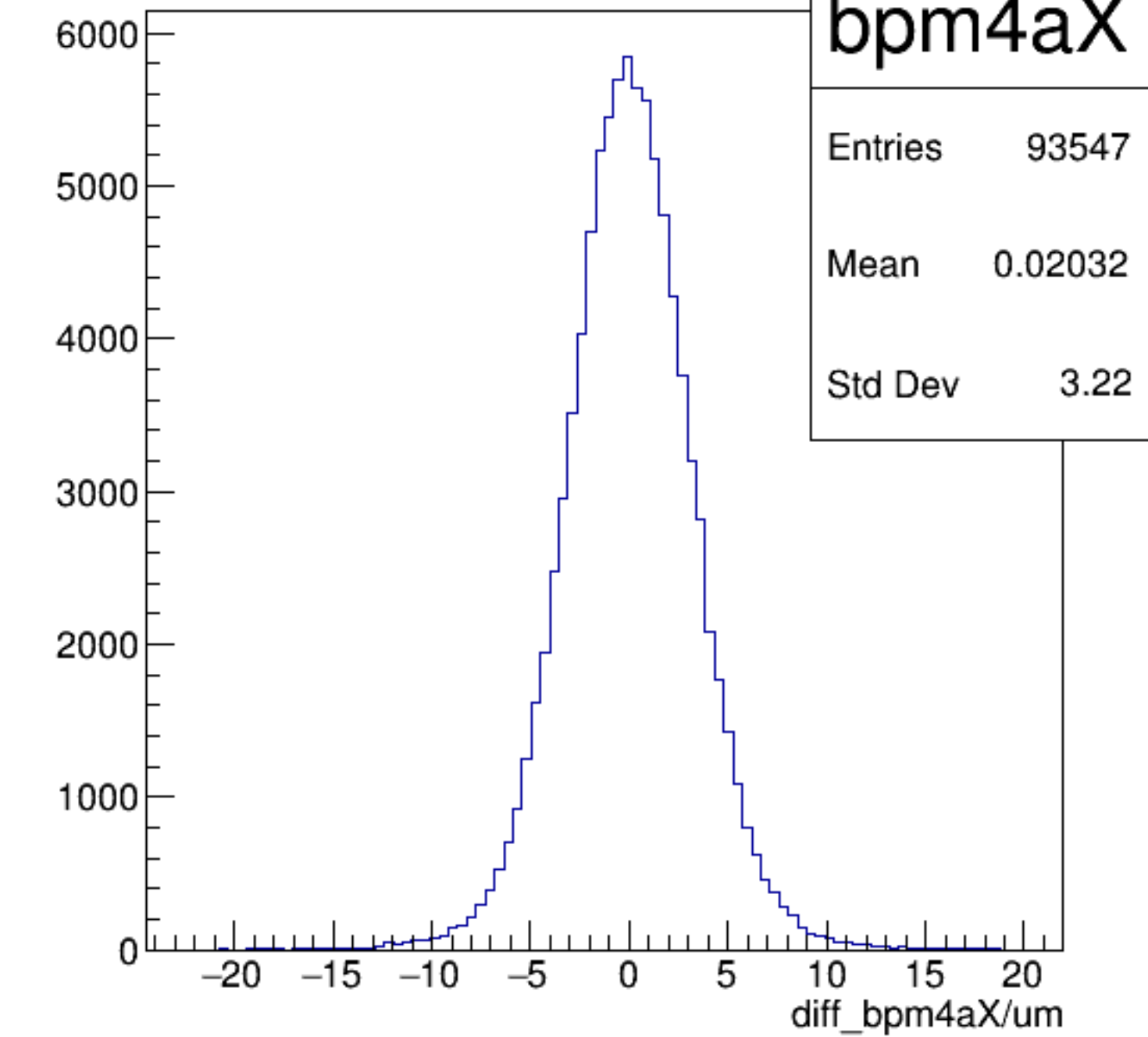
diff_bpm4aX/um:pattern_number {ErrorFlag==0}



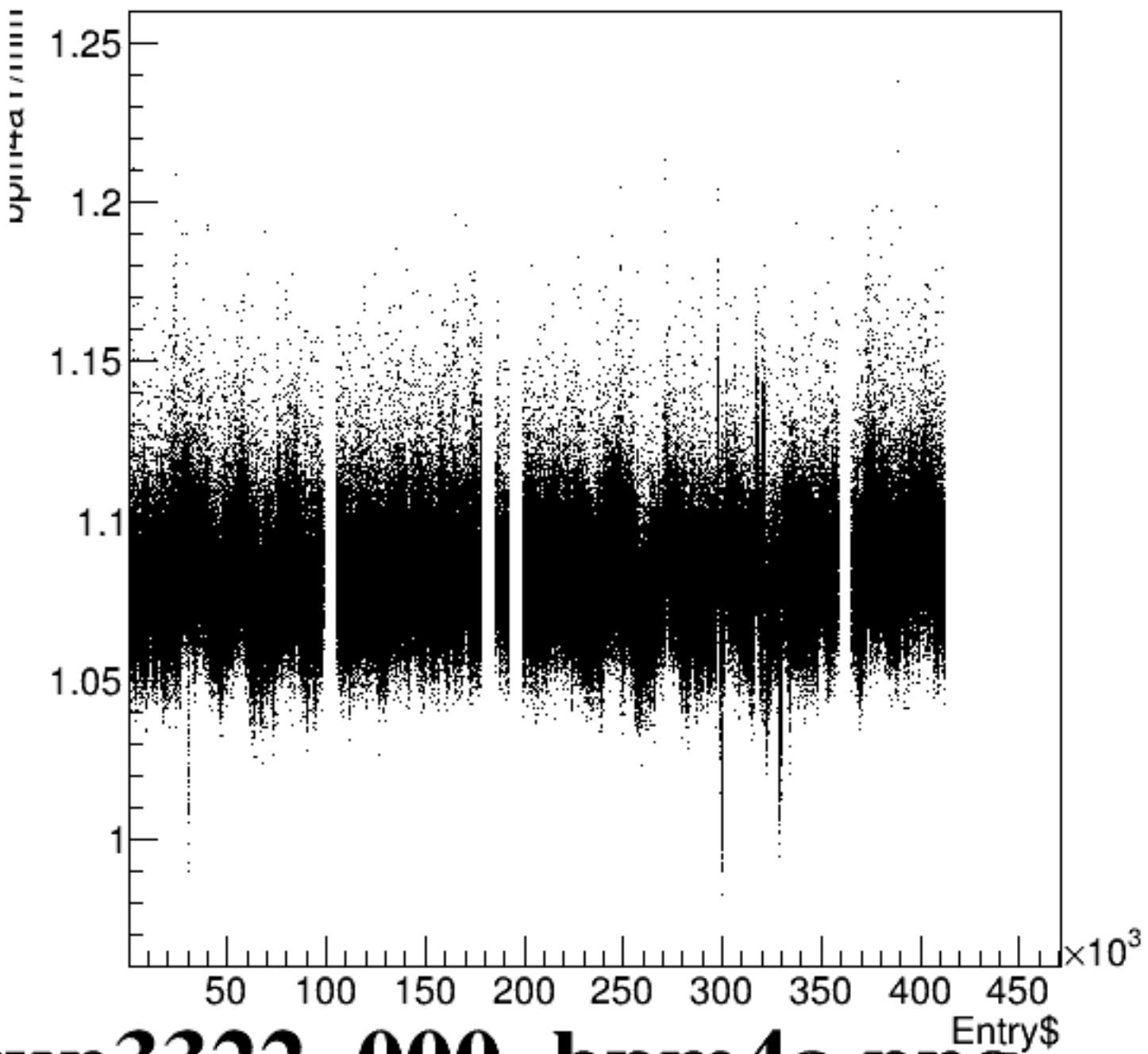
diff_bpm4aX/um:pattern_number {ErrorFlag==0}



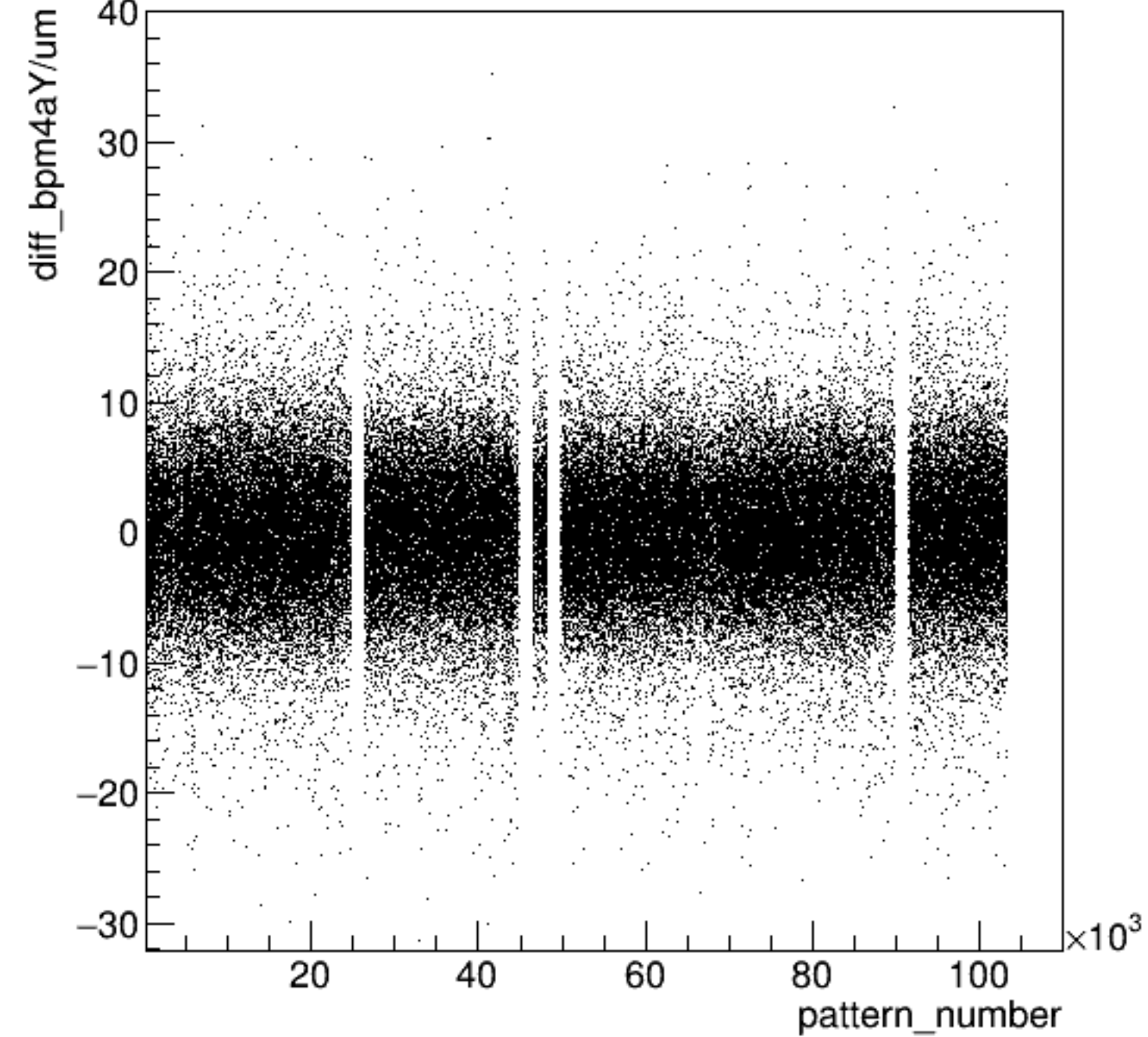
diff_bpm4aX/um {ErrorFlag==0}



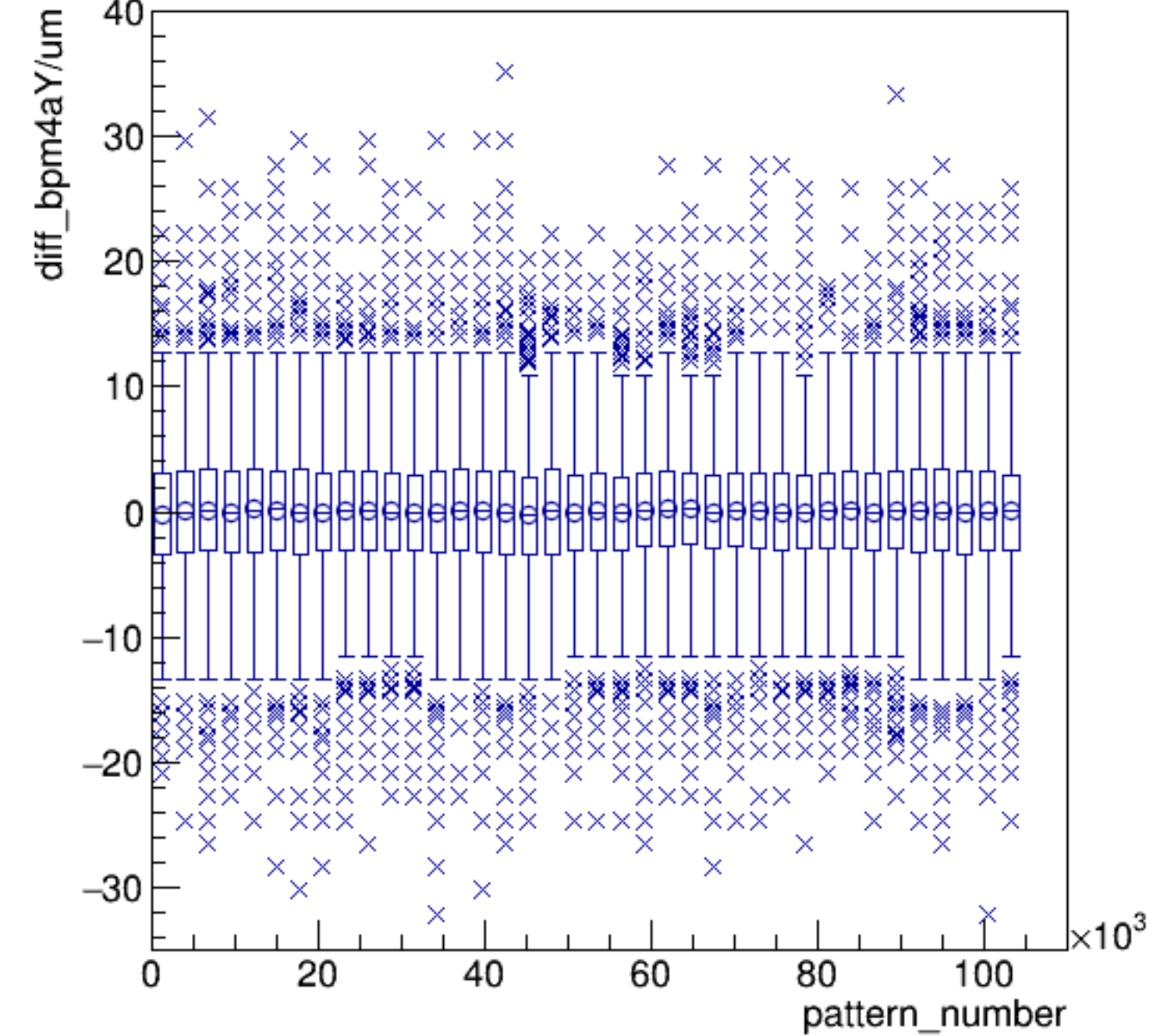
bpm4aY/mm:Entry\$ {ErrorFlag==0}



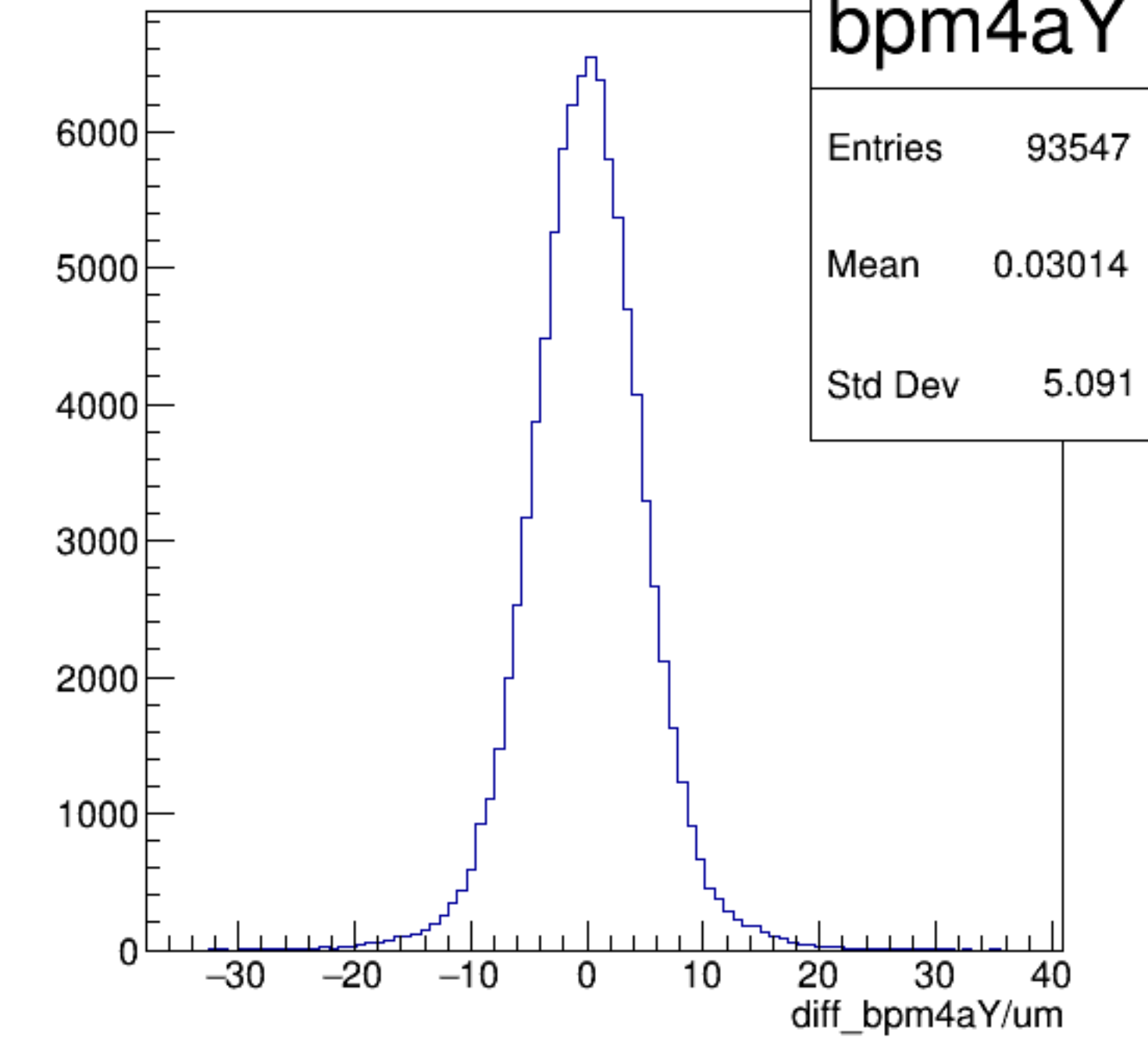
diff_bpm4aY/um:pattern_number {ErrorFlag==0}



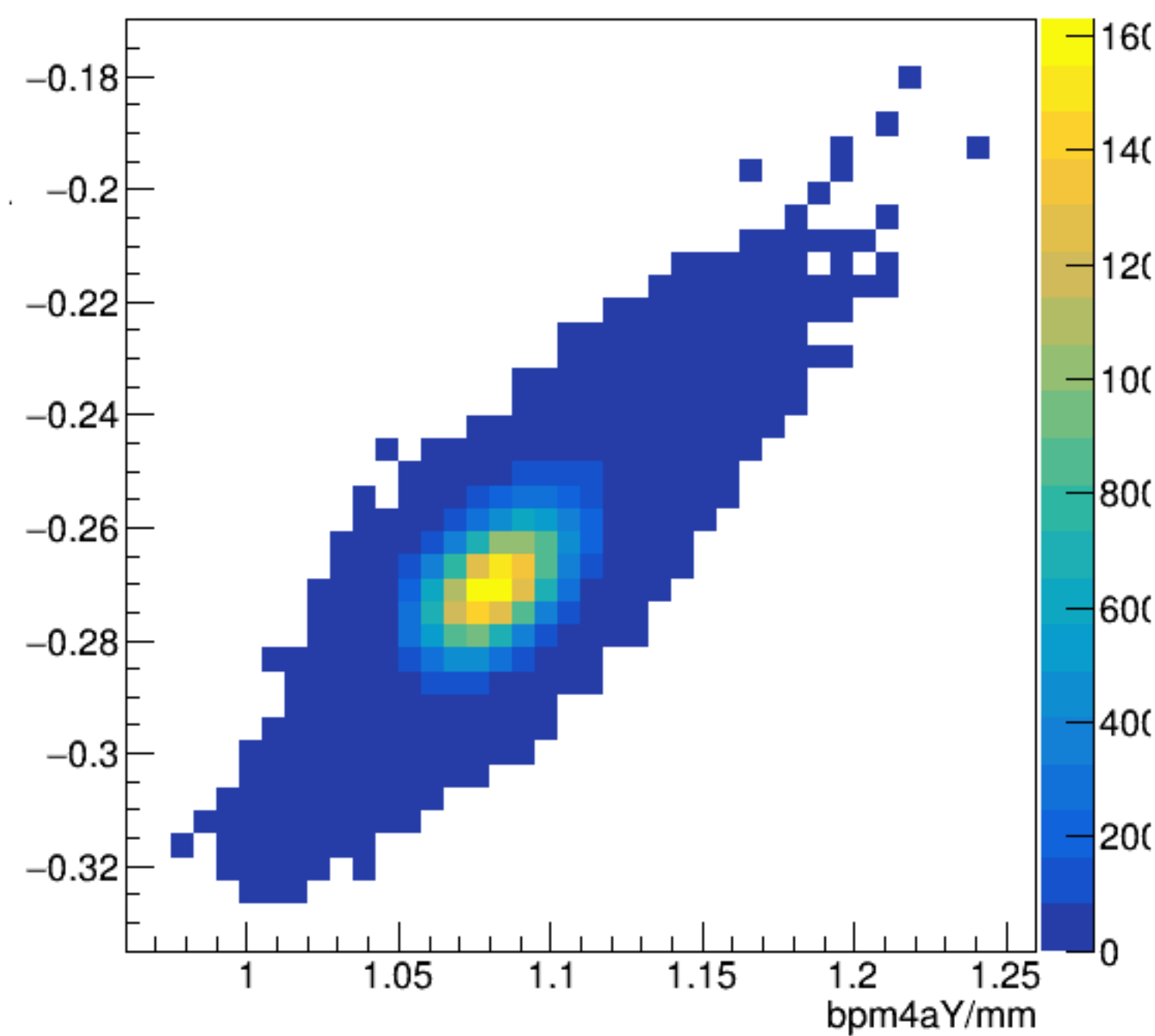
diff_bpm4aY/um:pattern_number {ErrorFlag==0}



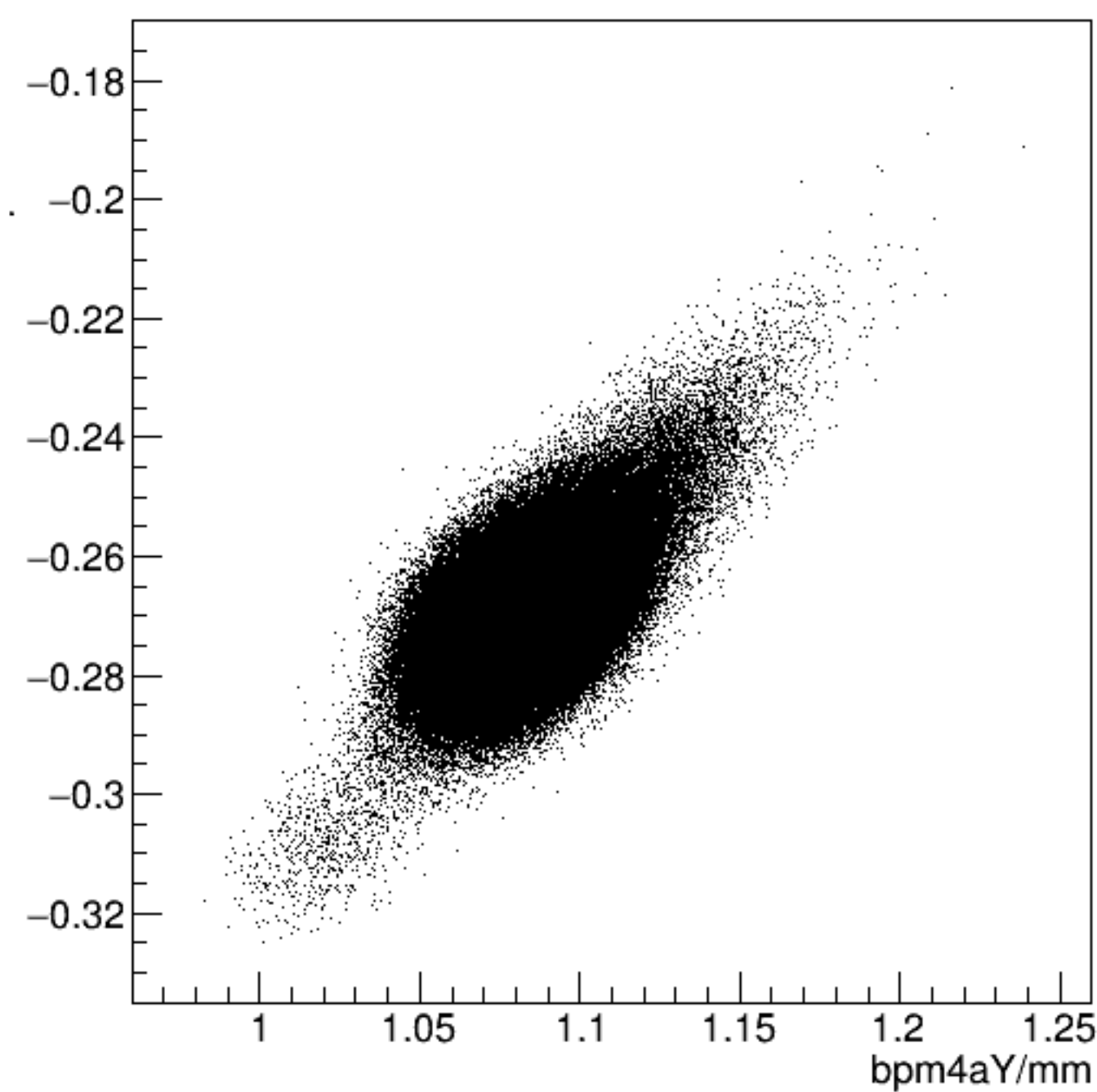
diff_bpm4aY/um {ErrorFlag==0}



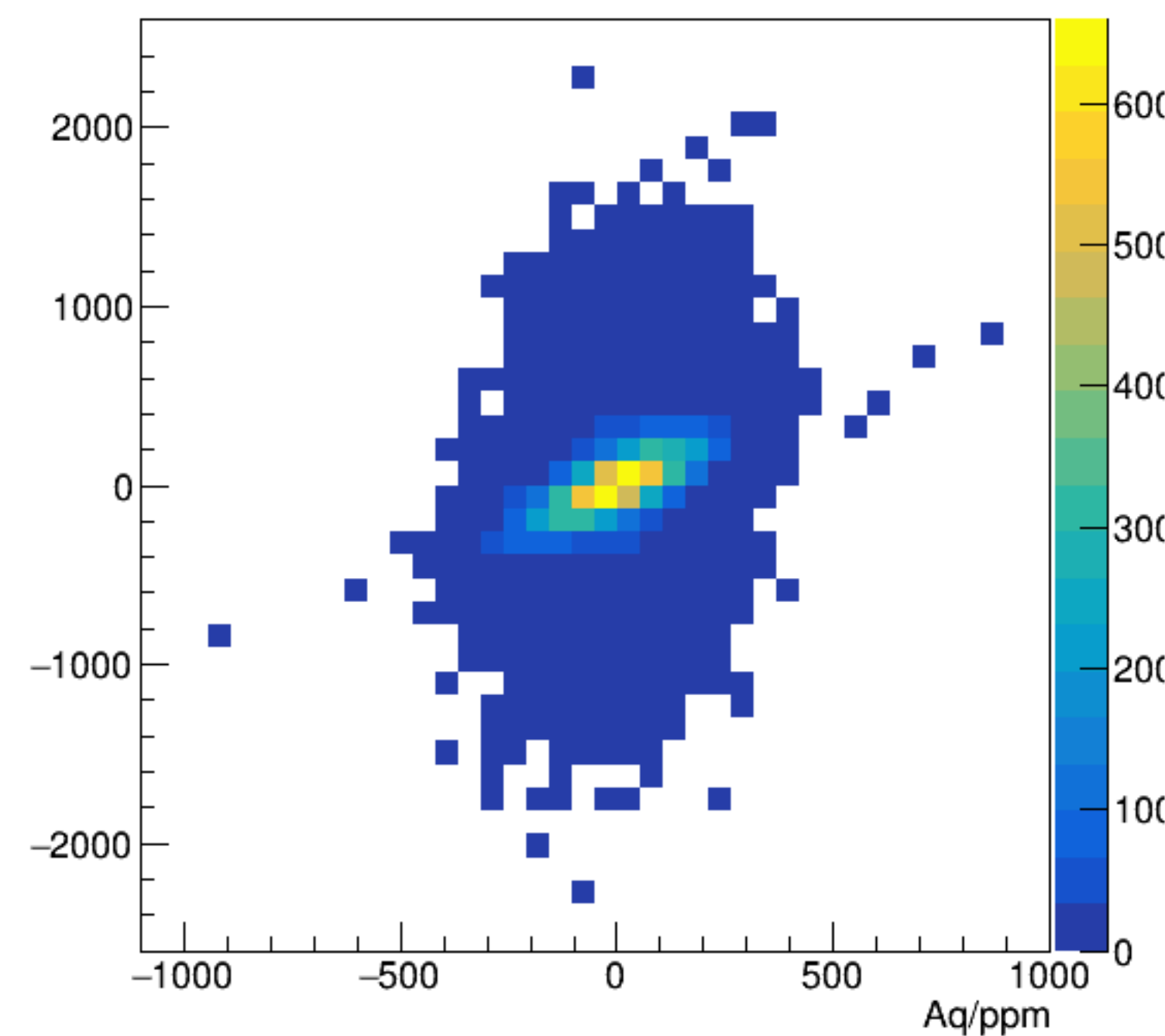
bpm4aX/mm:bpm4aY/mm {ErrorFlag==0}



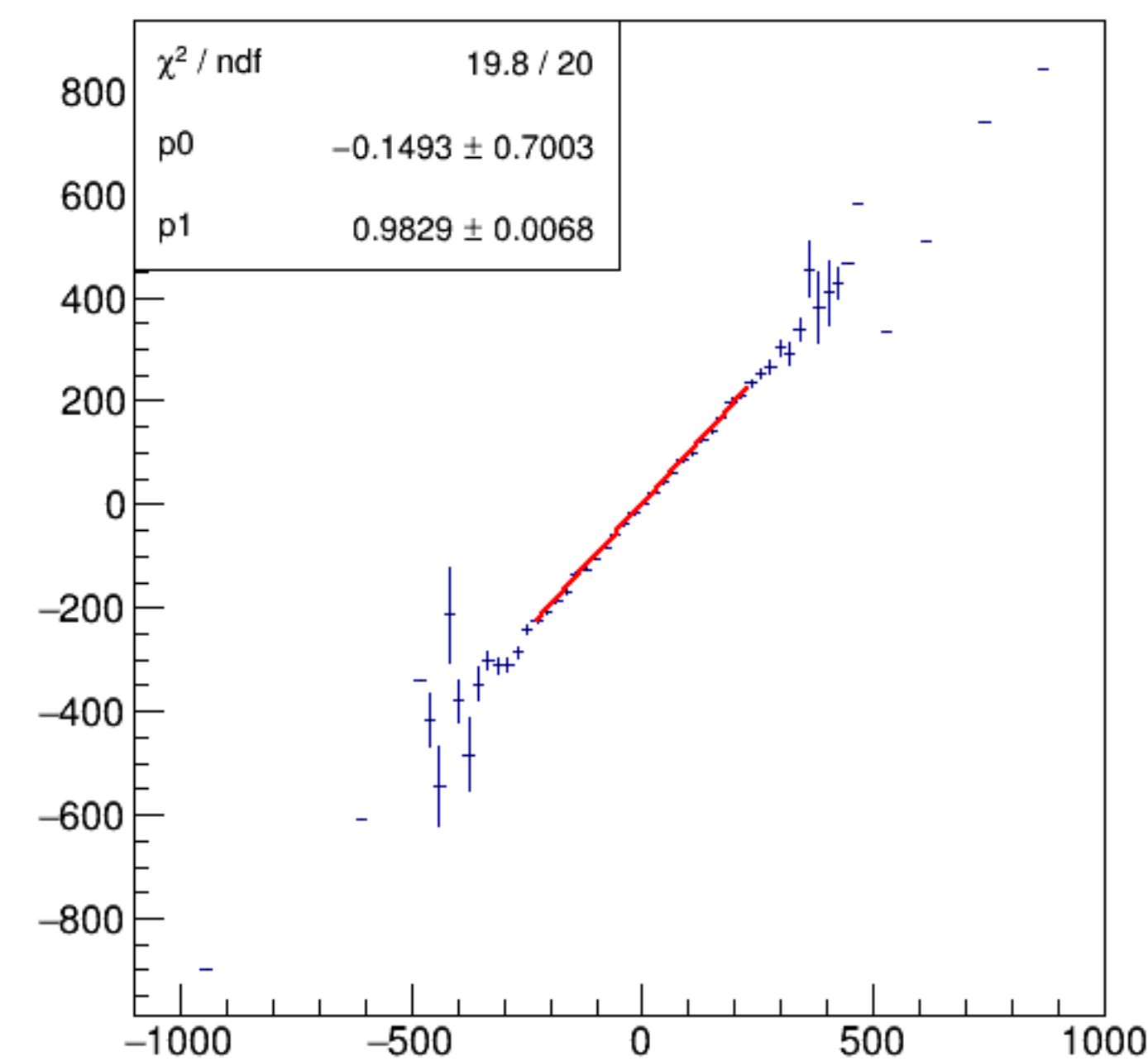
bpm4aX/mm:bpm4aY/mm {ErrorFlag==0}



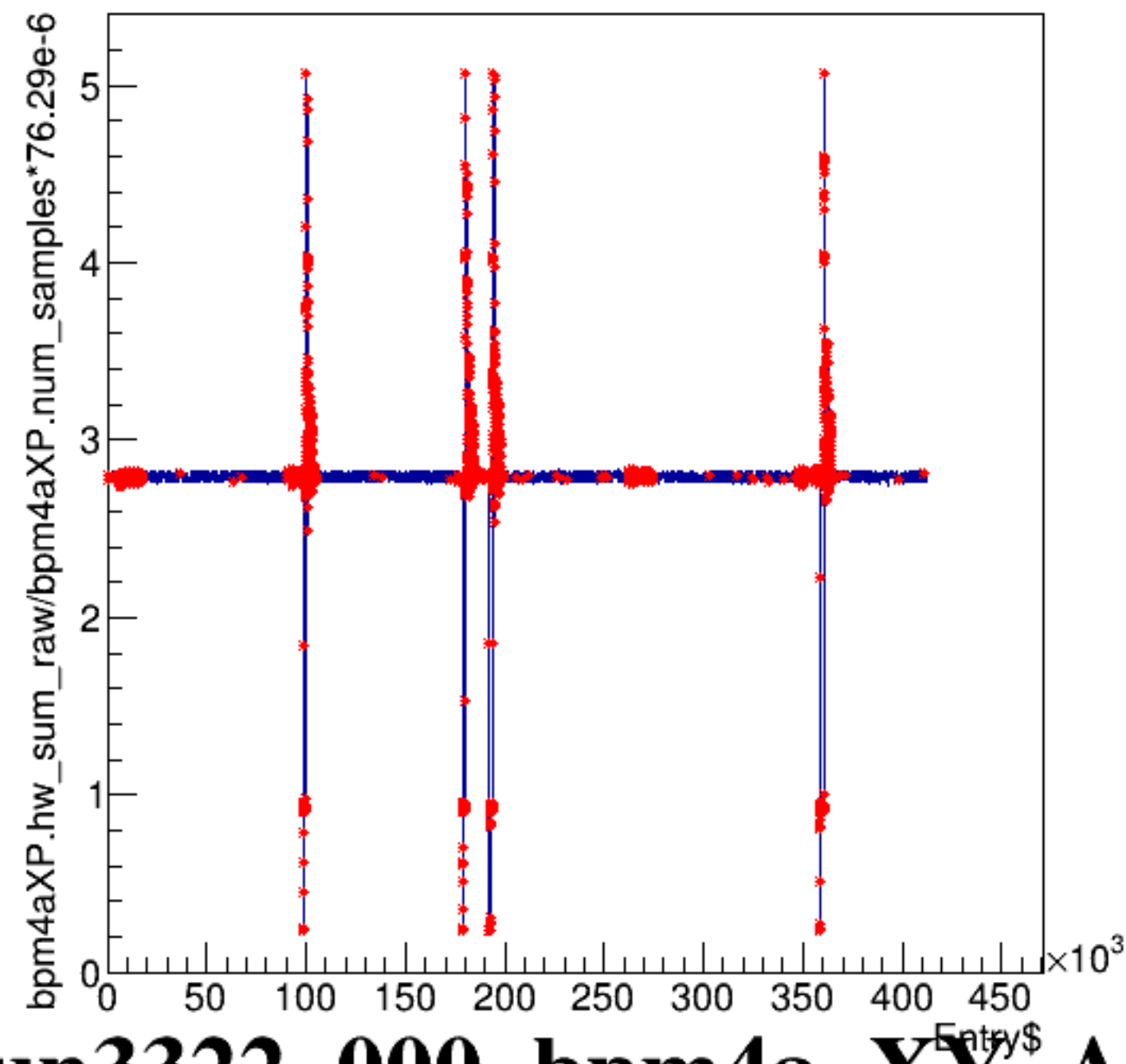
asym_bpm4aWS/ppm:Aq/ppm {ErrorFlag==0}



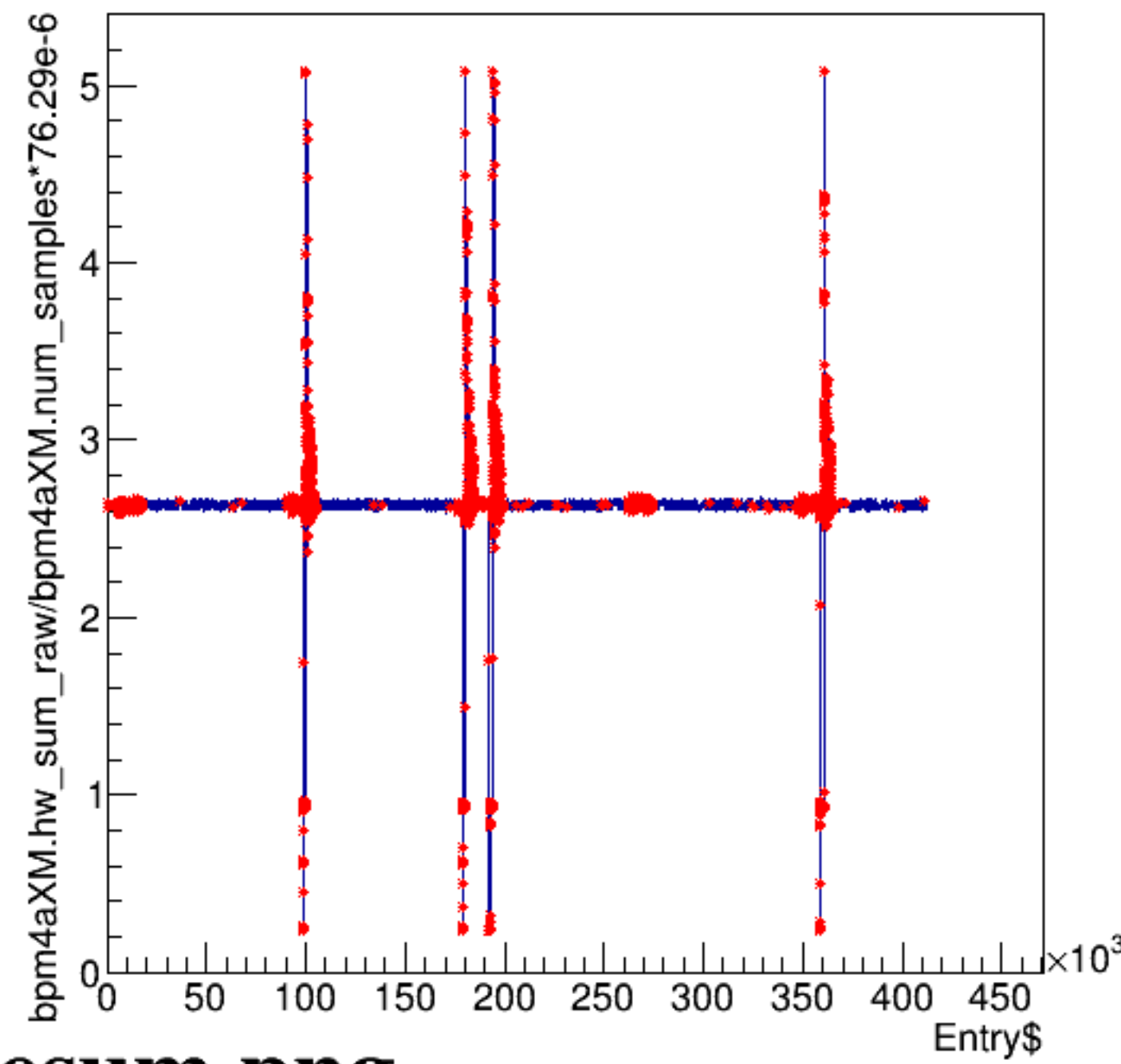
asym_bpm4aWS/ppm:Aq/ppm {ErrorFlag==0}



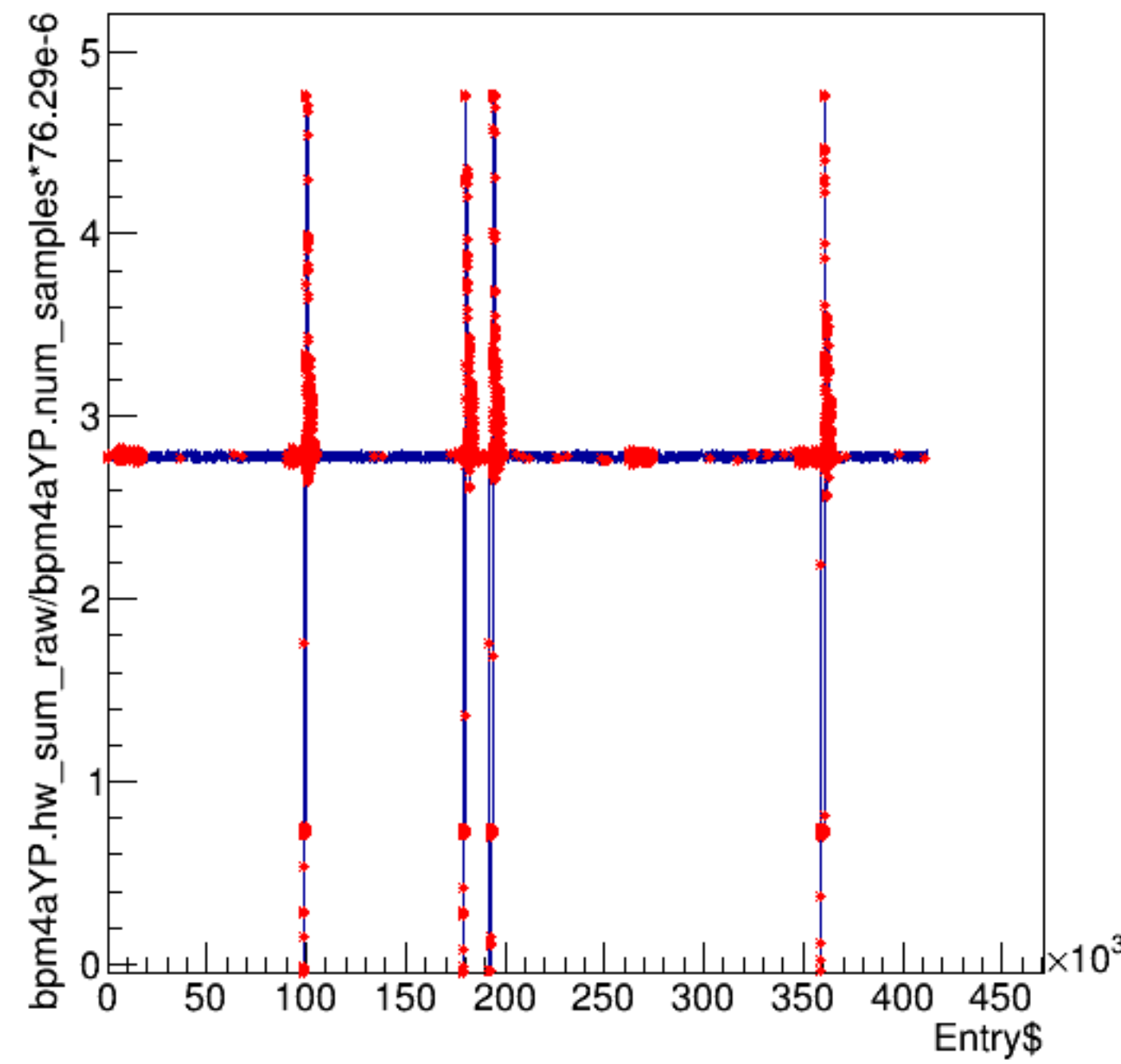
bpm4aXP.hw_sum_raw/bpm4aXP.num_samples*76.29e-6:Entry\$



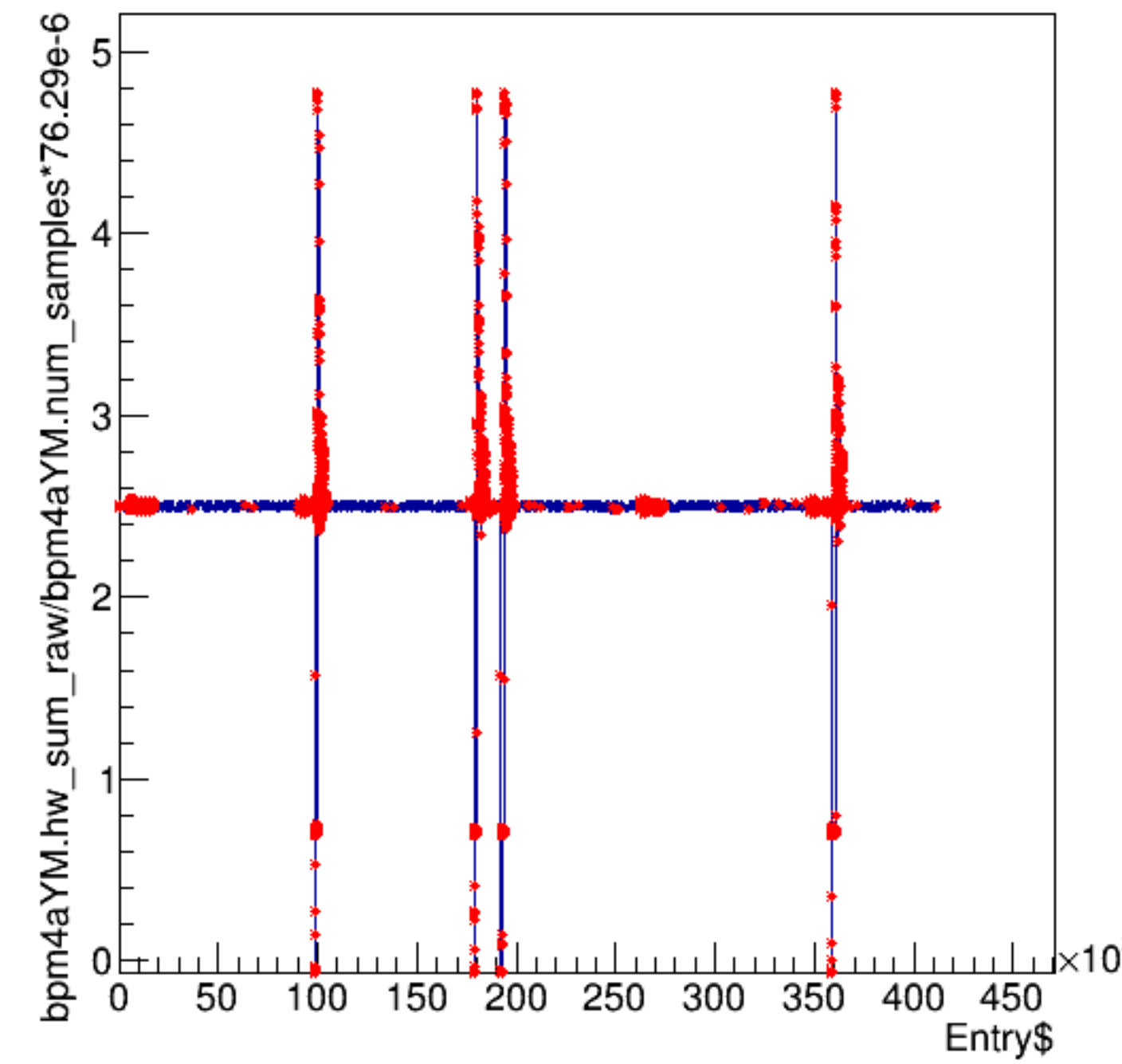
bpm4aXM.hw_sum_raw/bpm4aXM.num_samples*76.29e-6:Entry\$

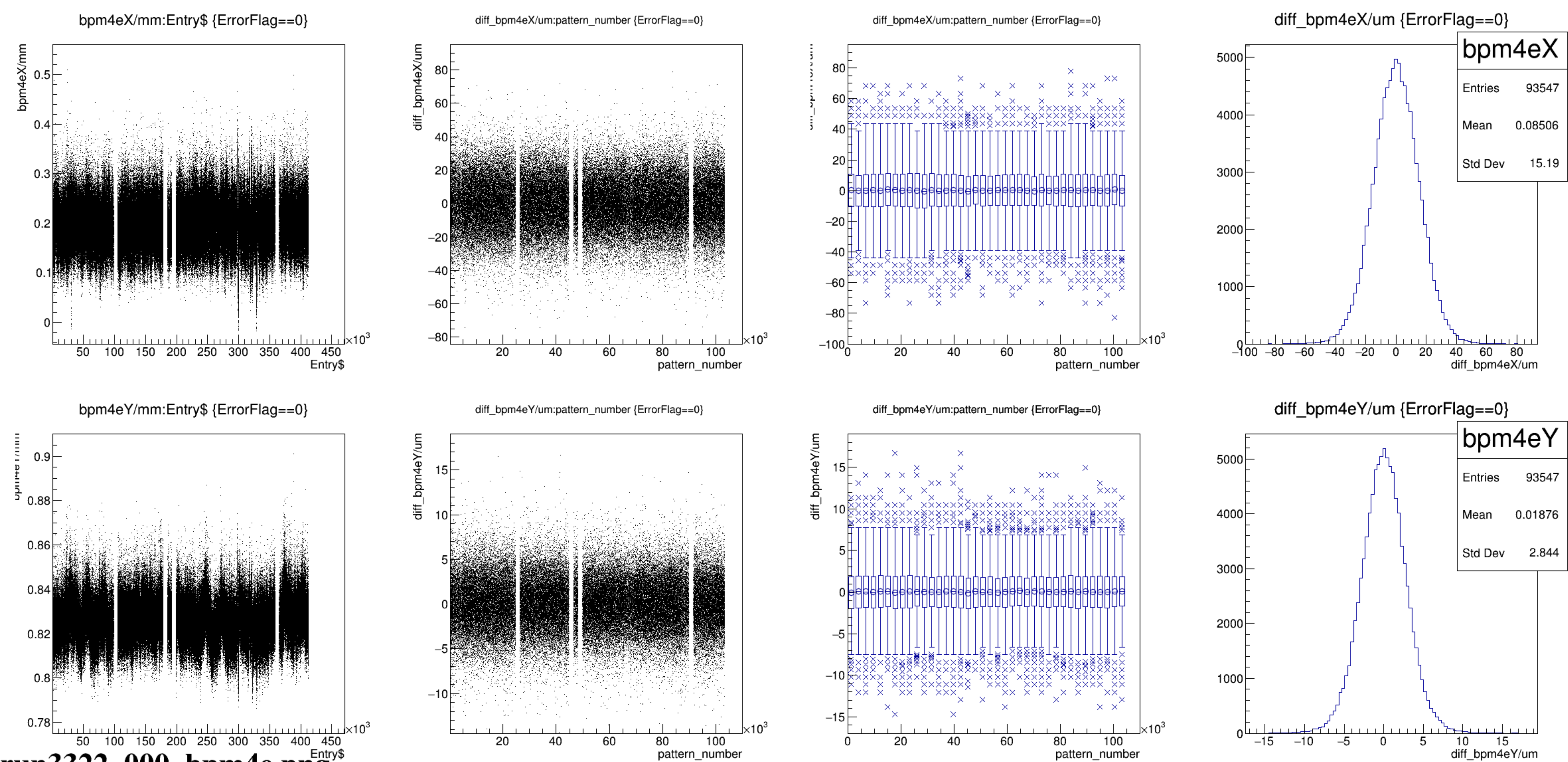


bpm4aYP.hw_sum_raw/bpm4aYP.num_samples*76.29e-6:Entry\$

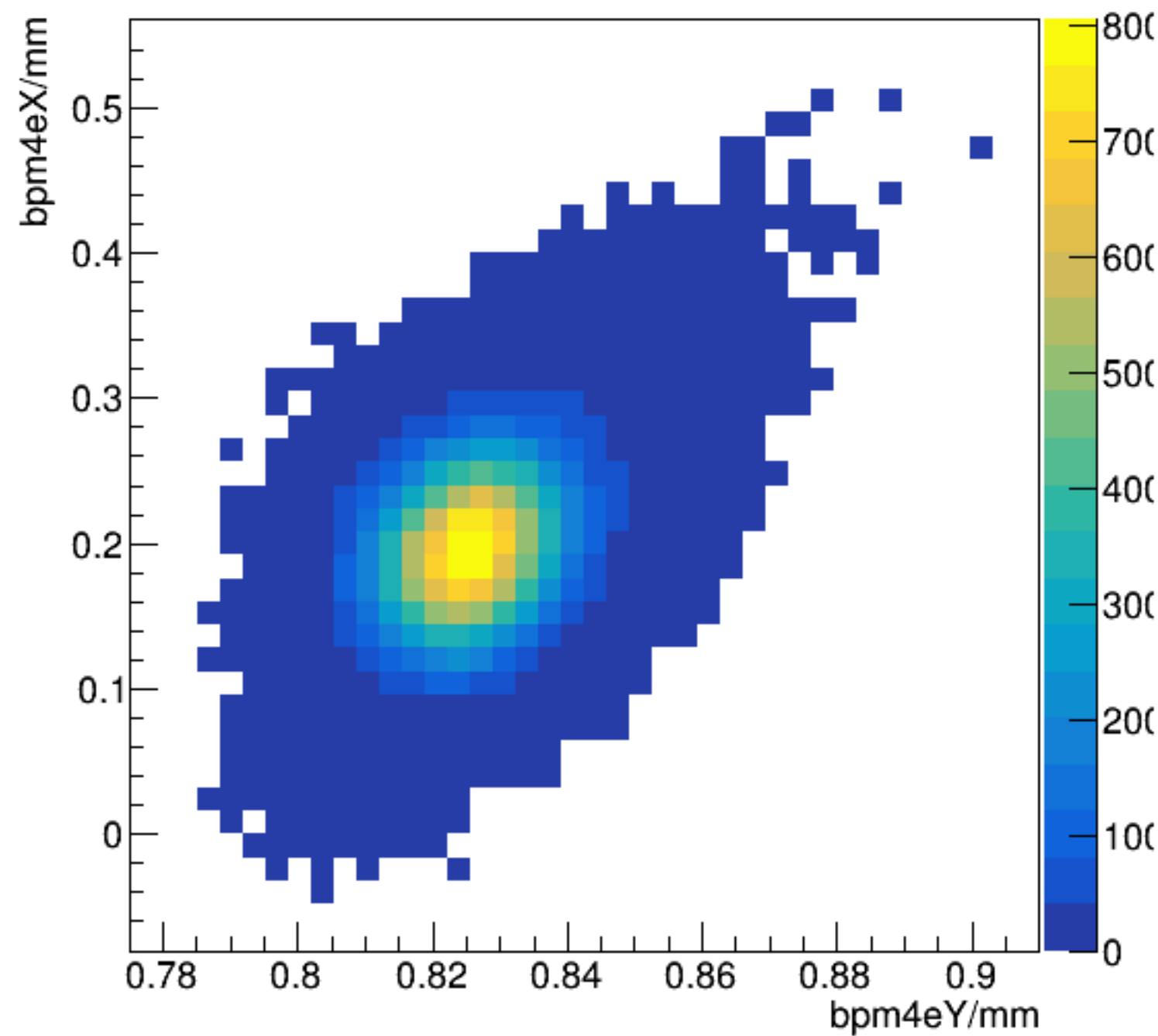


bpm4aYM.hw_sum_raw/bpm4aYM.num_samples*76.29e-6:Entry\$

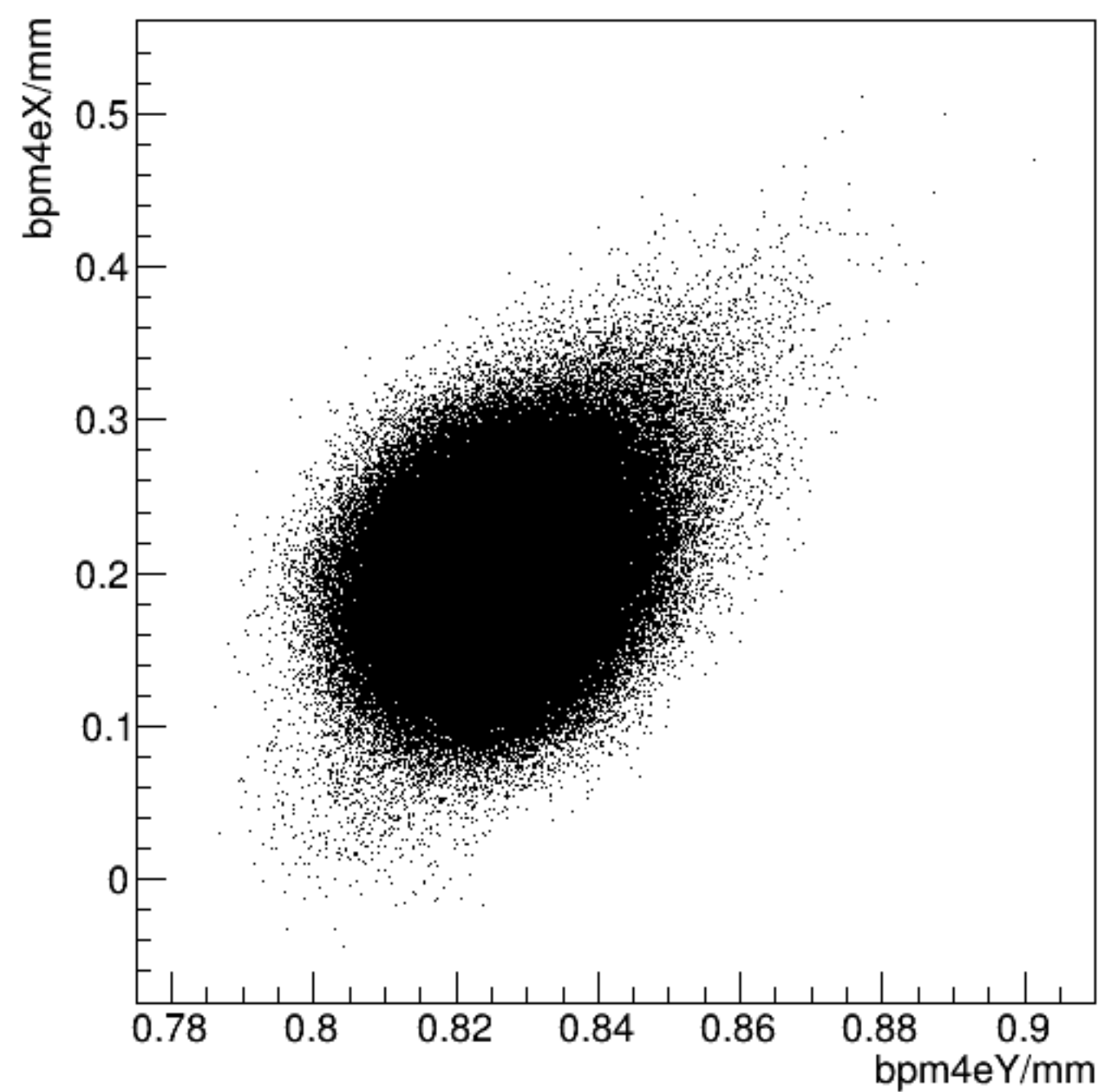




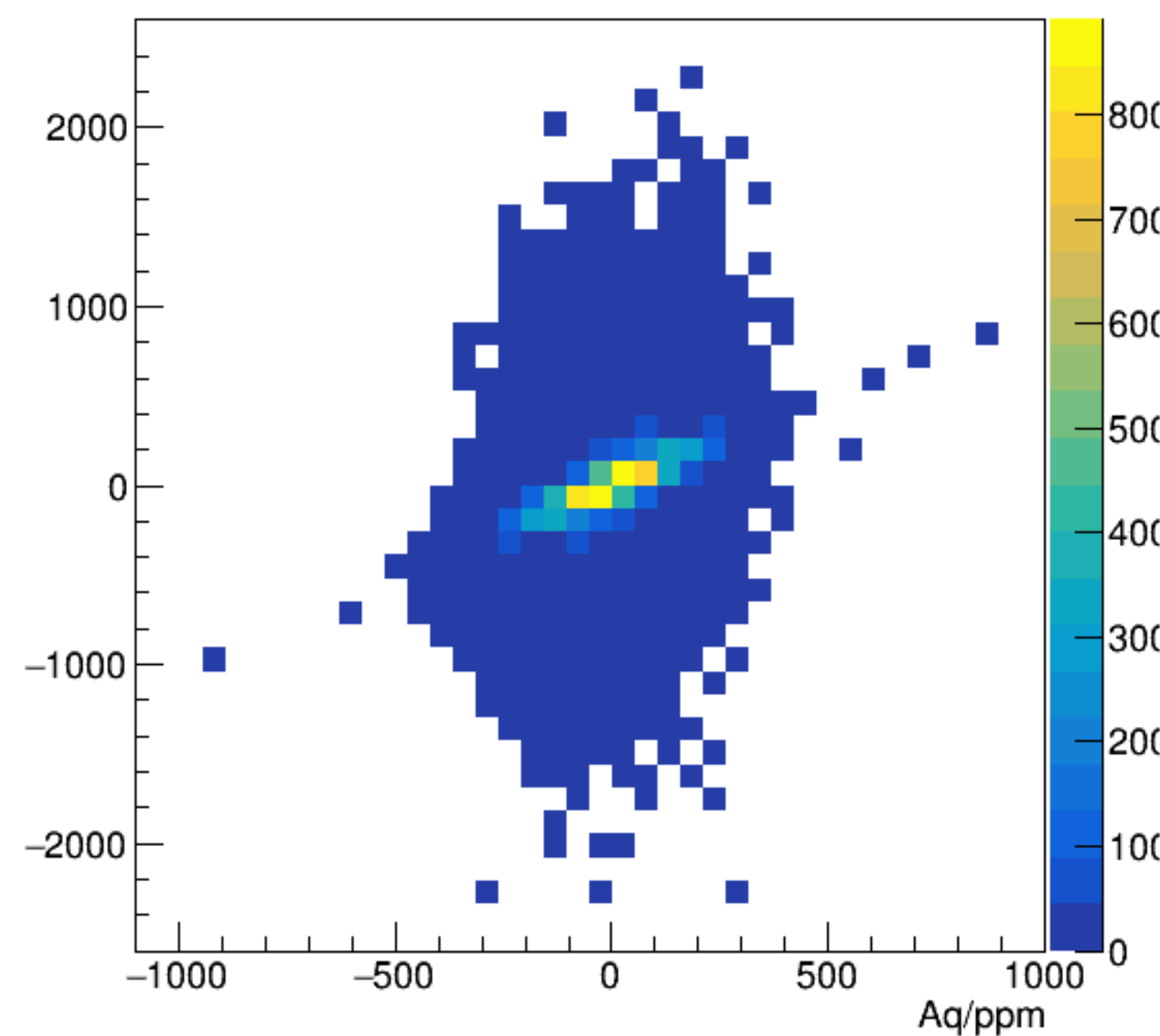
bpm4eX/mm:bpm4eY/mm {ErrorFlag==0}



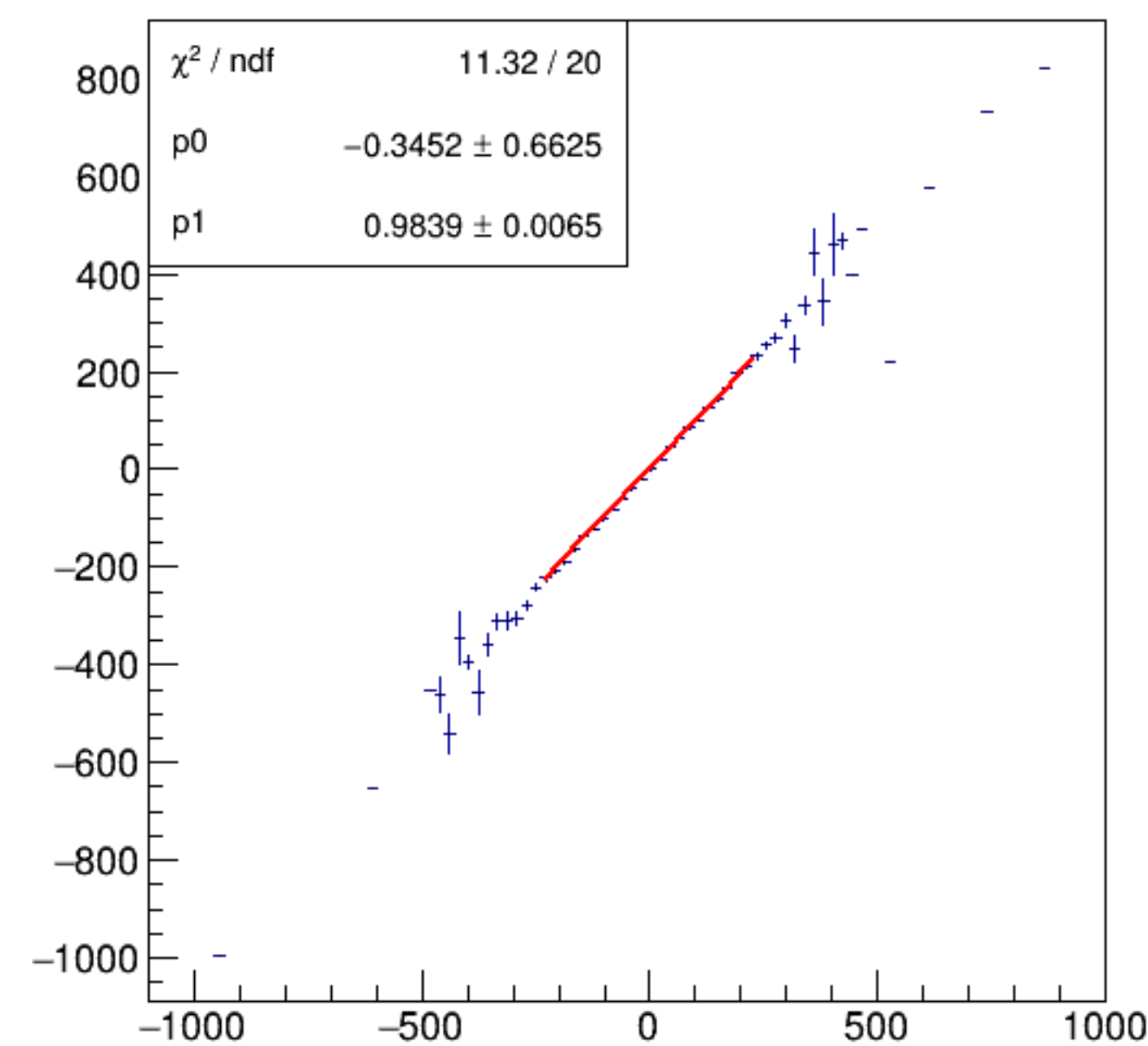
bpm4eX/mm:bpm4eY/mm {ErrorFlag==0}



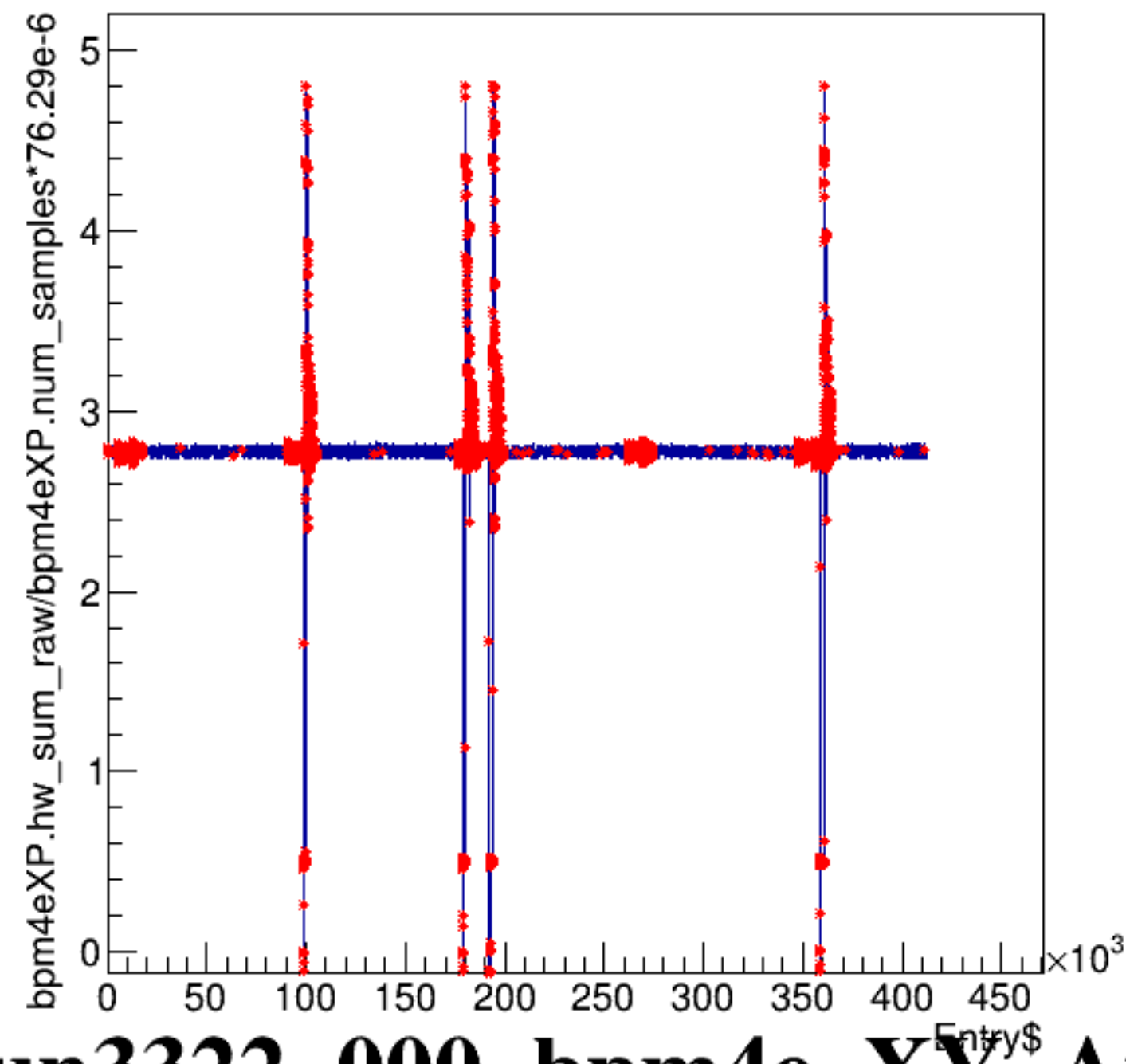
asym_bpm4eWS/ppm:Aq/ppm {ErrorFlag==0}



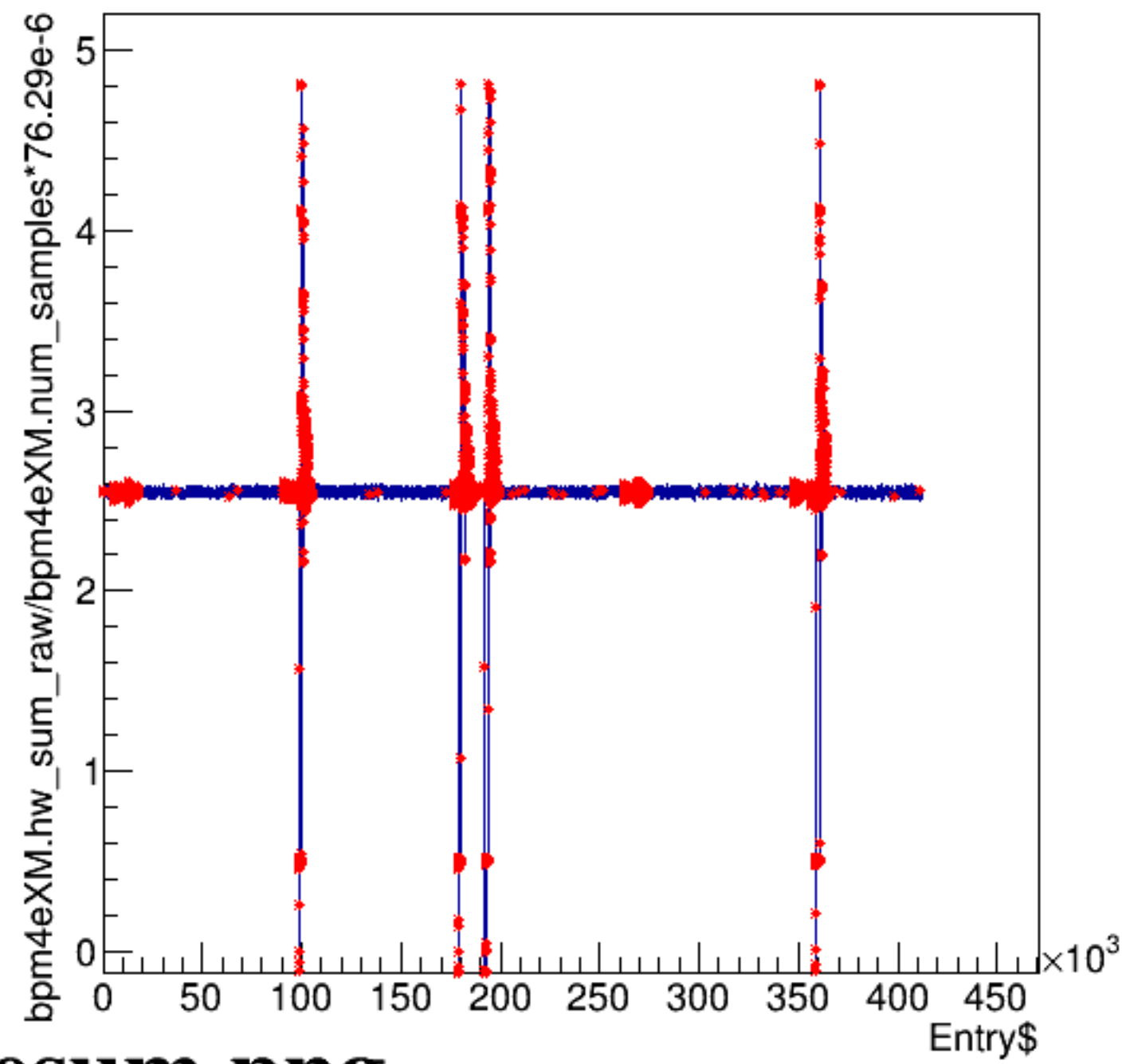
asym_bpm4eWS/ppm:Aq/ppm {ErrorFlag==0}



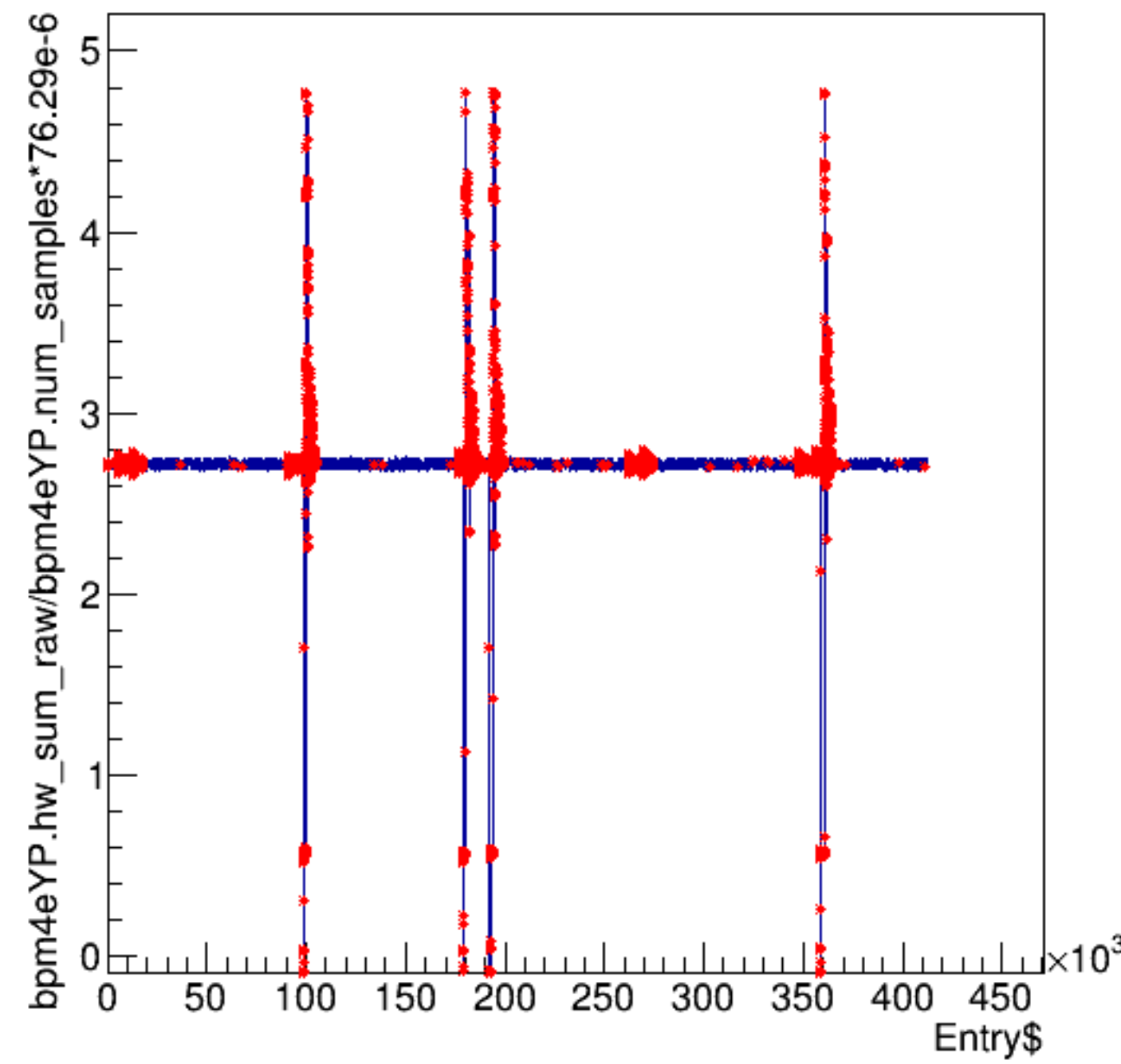
bpm4eXP.hw_sum_raw/bpm4eXP.num_samples*76.29e-6:Entry\$



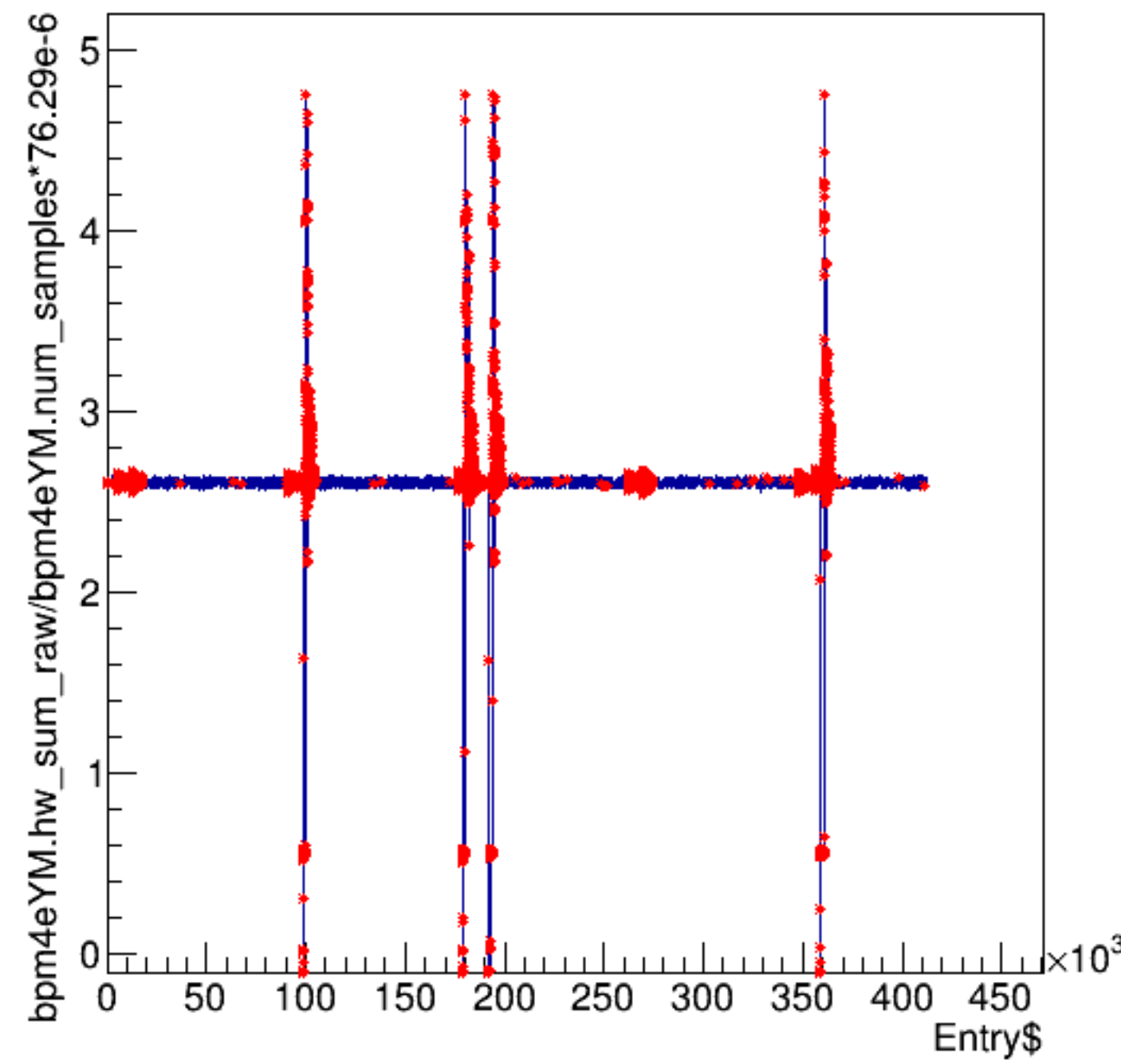
bpm4eXM.hw_sum_raw/bpm4eXM.num_samples*76.29e-6:Entry\$



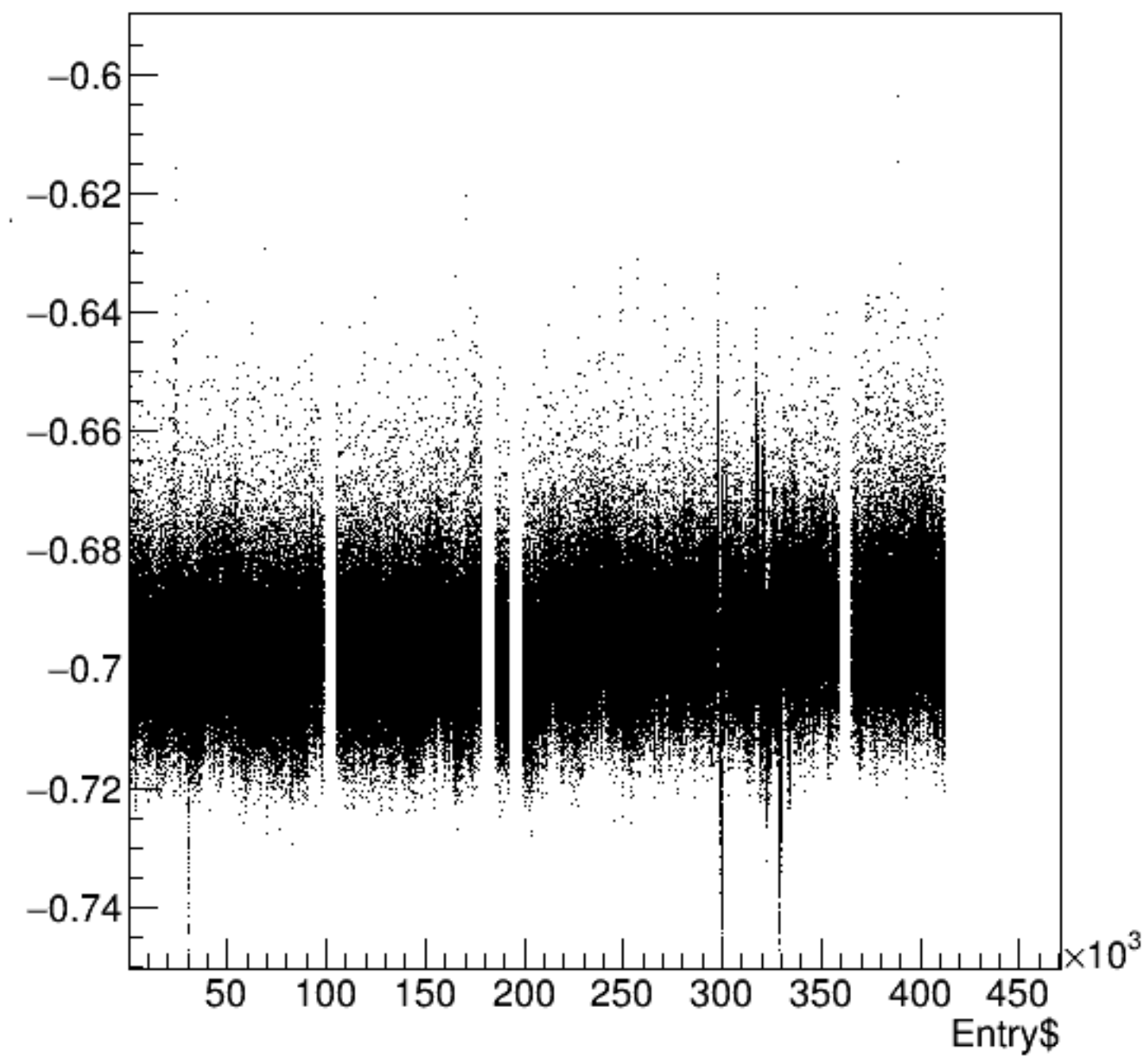
bpm4eYP.hw_sum_raw/bpm4eYP.num_samples*76.29e-6:Entry\$



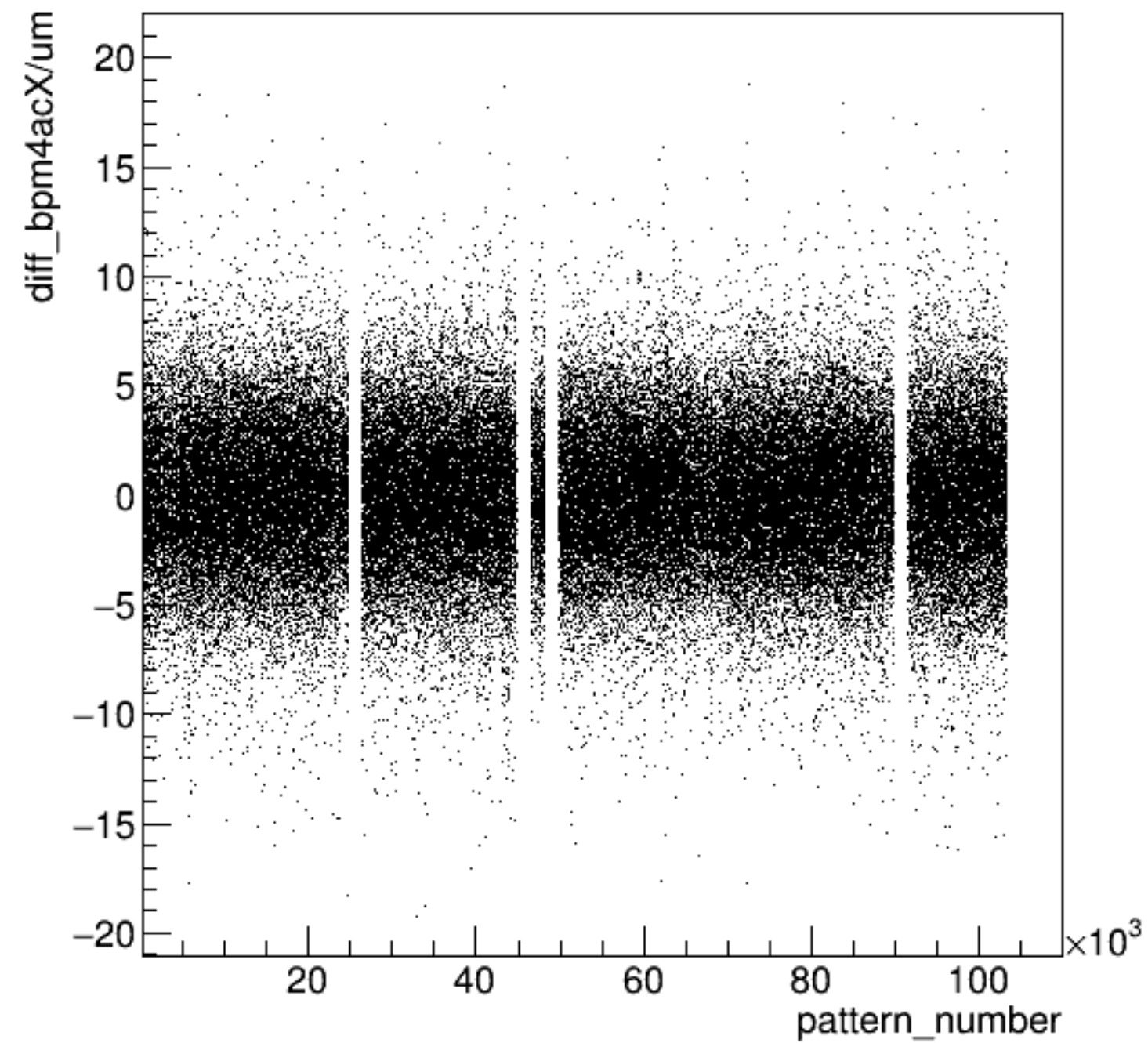
bpm4eYM.hw_sum_raw/bpm4eYM.num_samples*76.29e-6:Entry\$



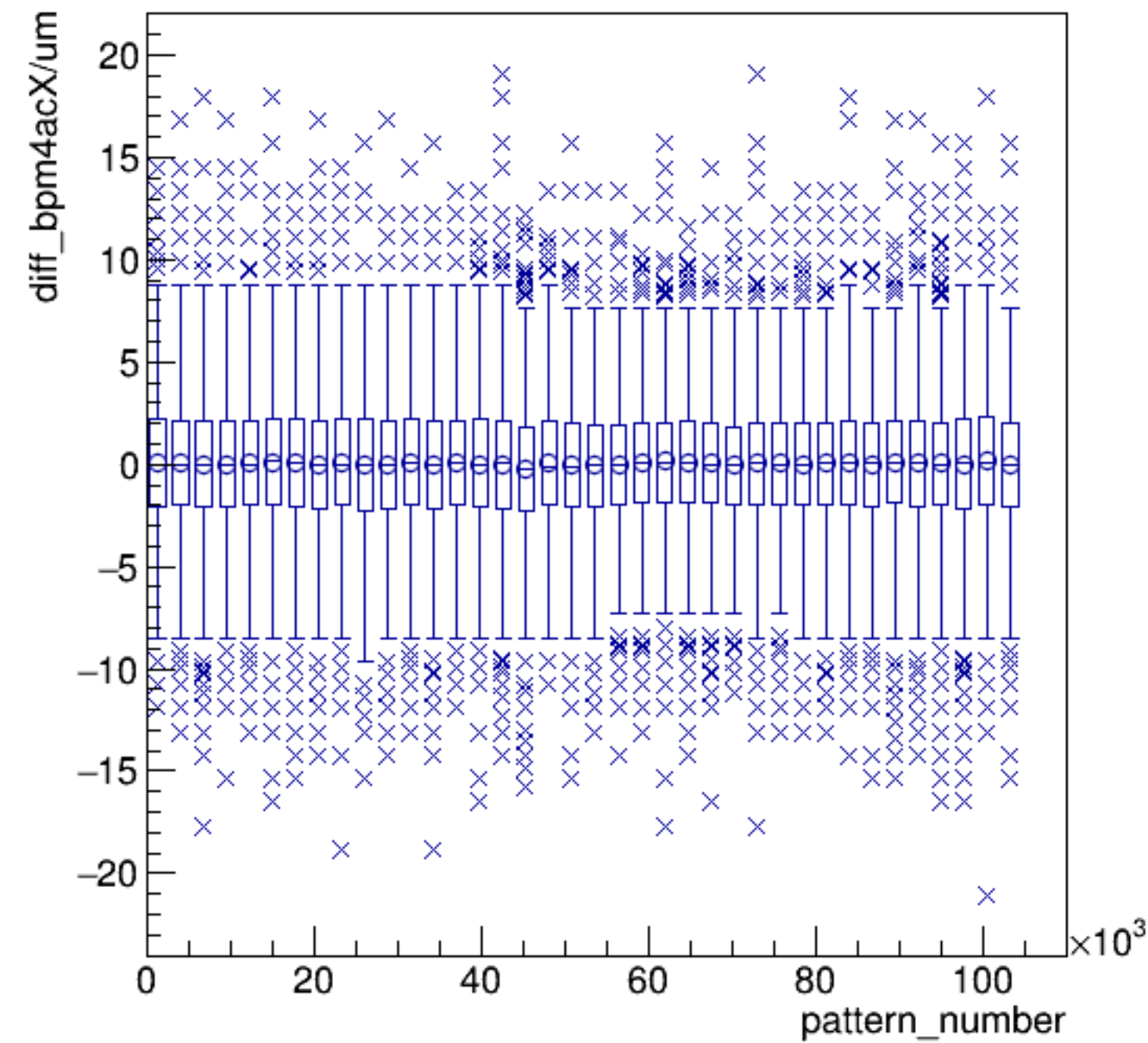
bpm4acX/mm:Entry\$ {ErrorFlag==0}



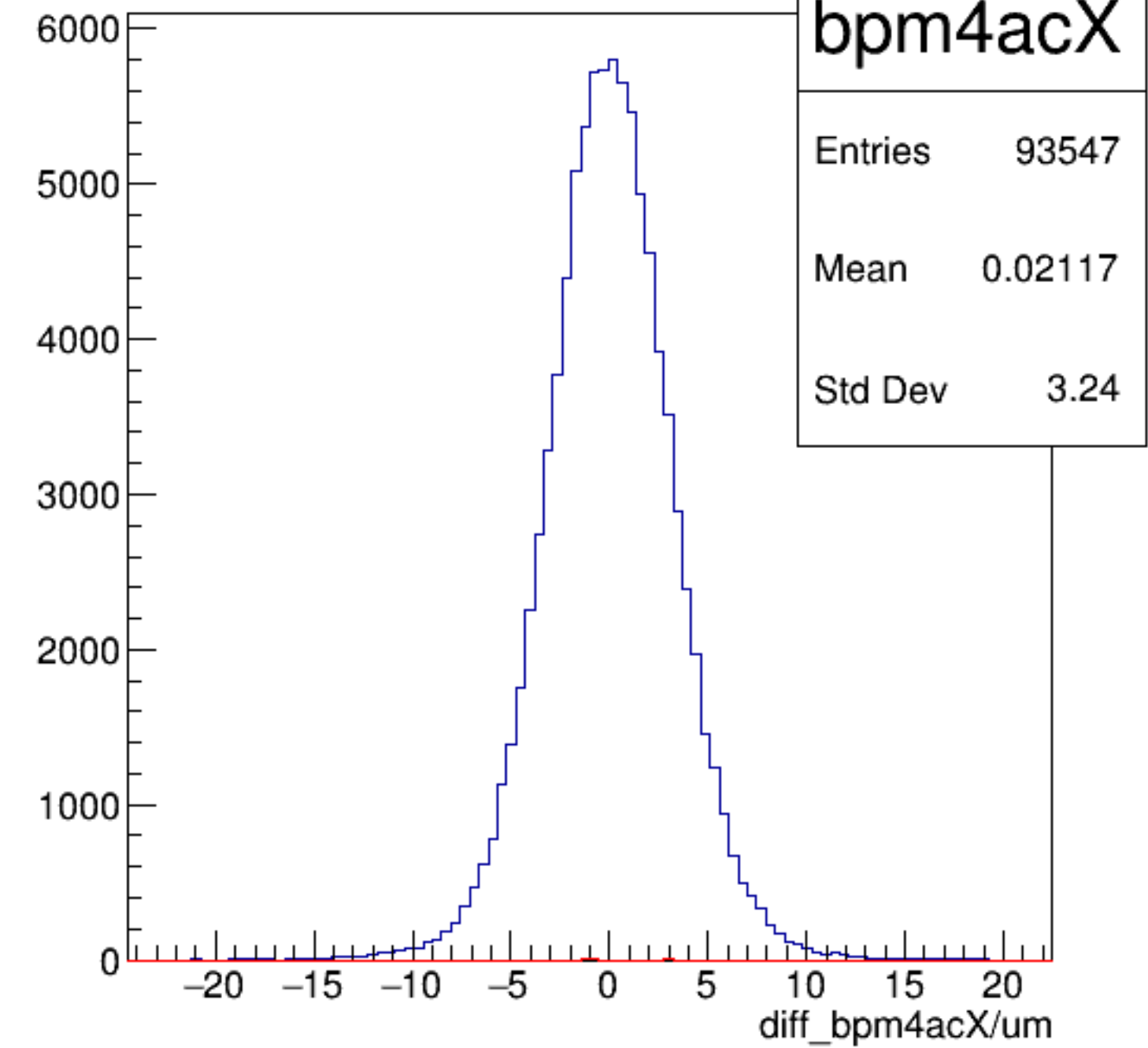
diff_bpm4acX/um:pattern_number {ErrorFlag==0}



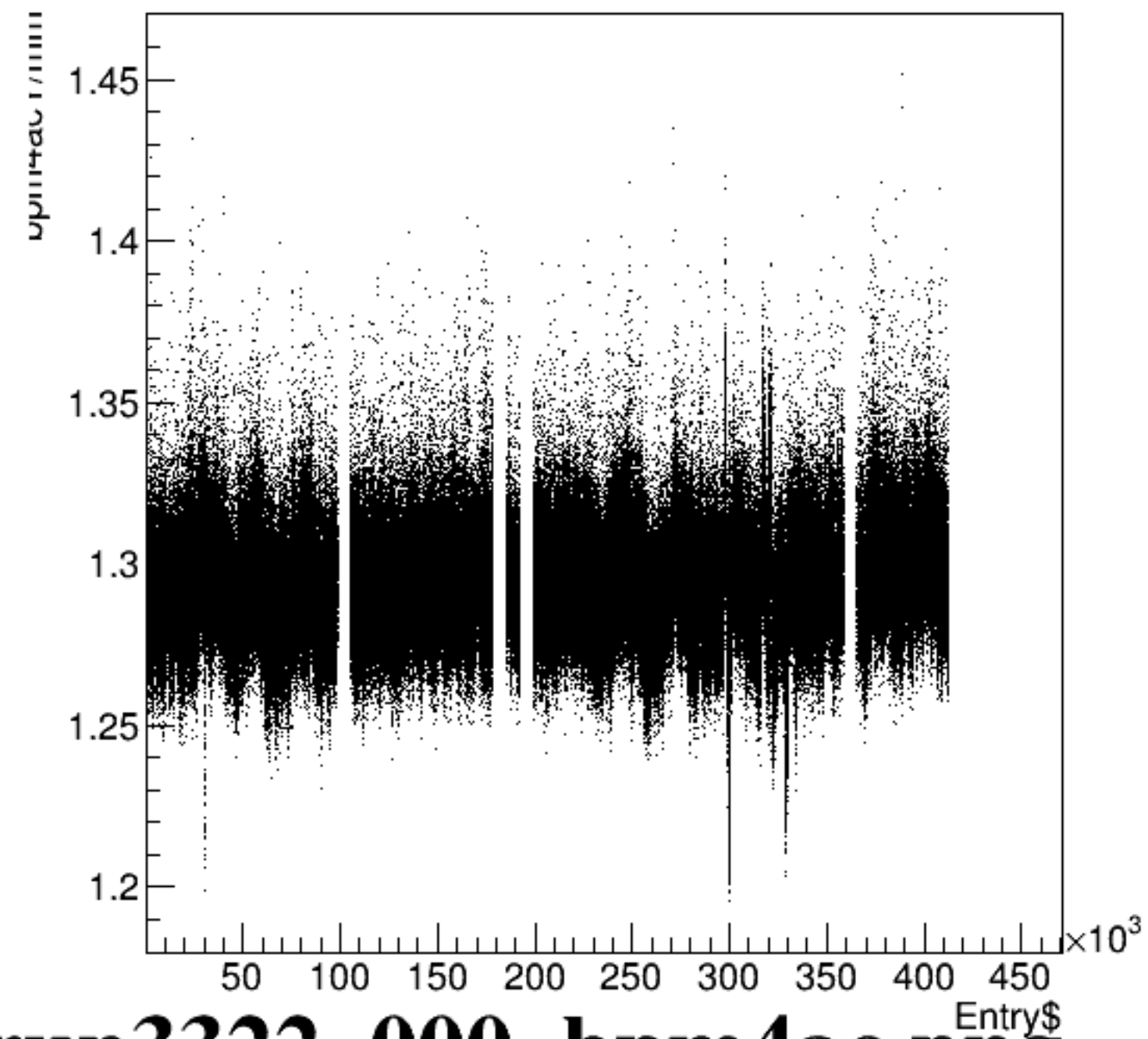
diff_bpm4acX/um:pattern_number {ErrorFlag==0}



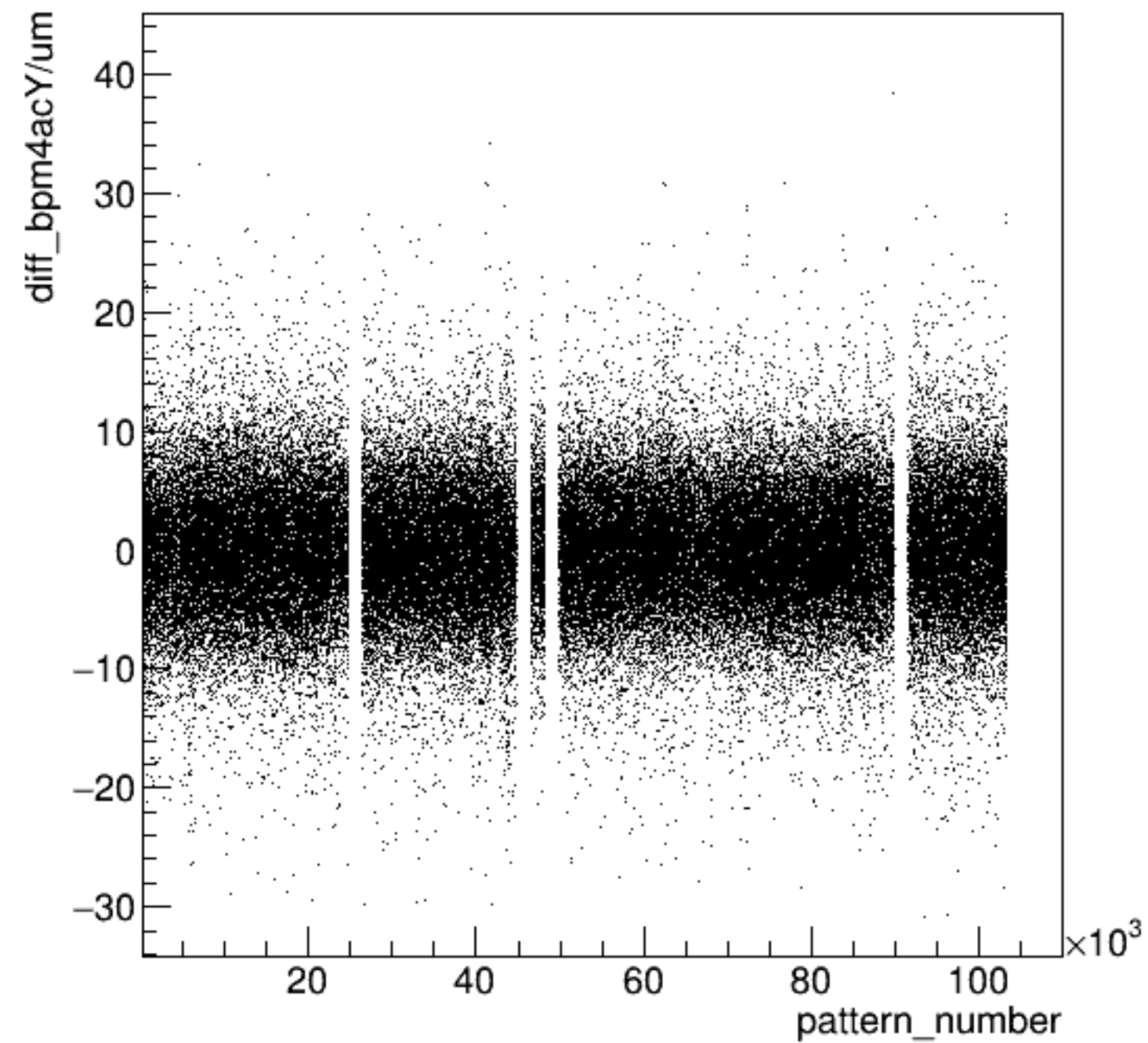
diff_bpm4acX/um {ErrorFlag==0}



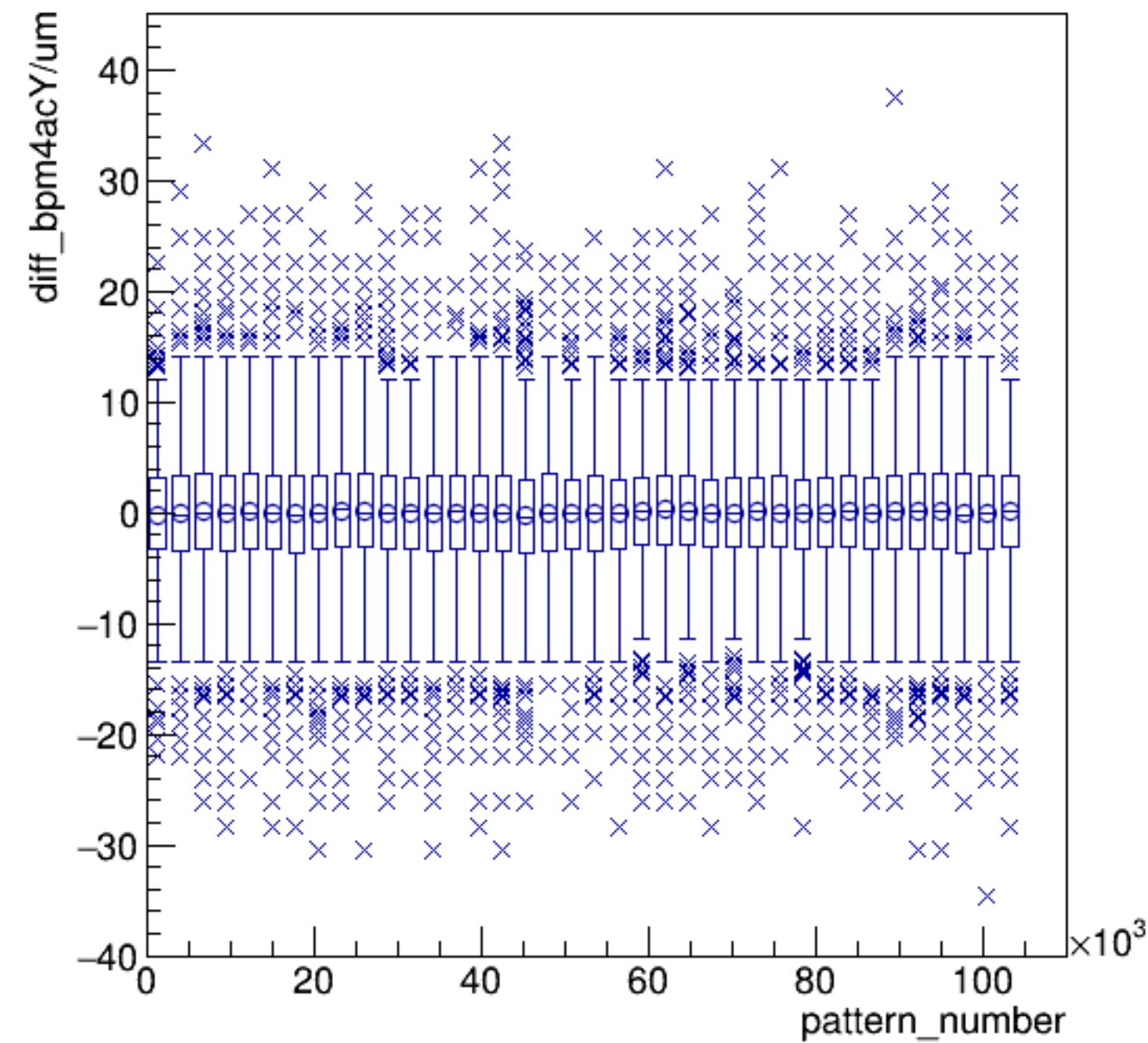
bpm4acY/mm:Entry\$ {ErrorFlag==0}



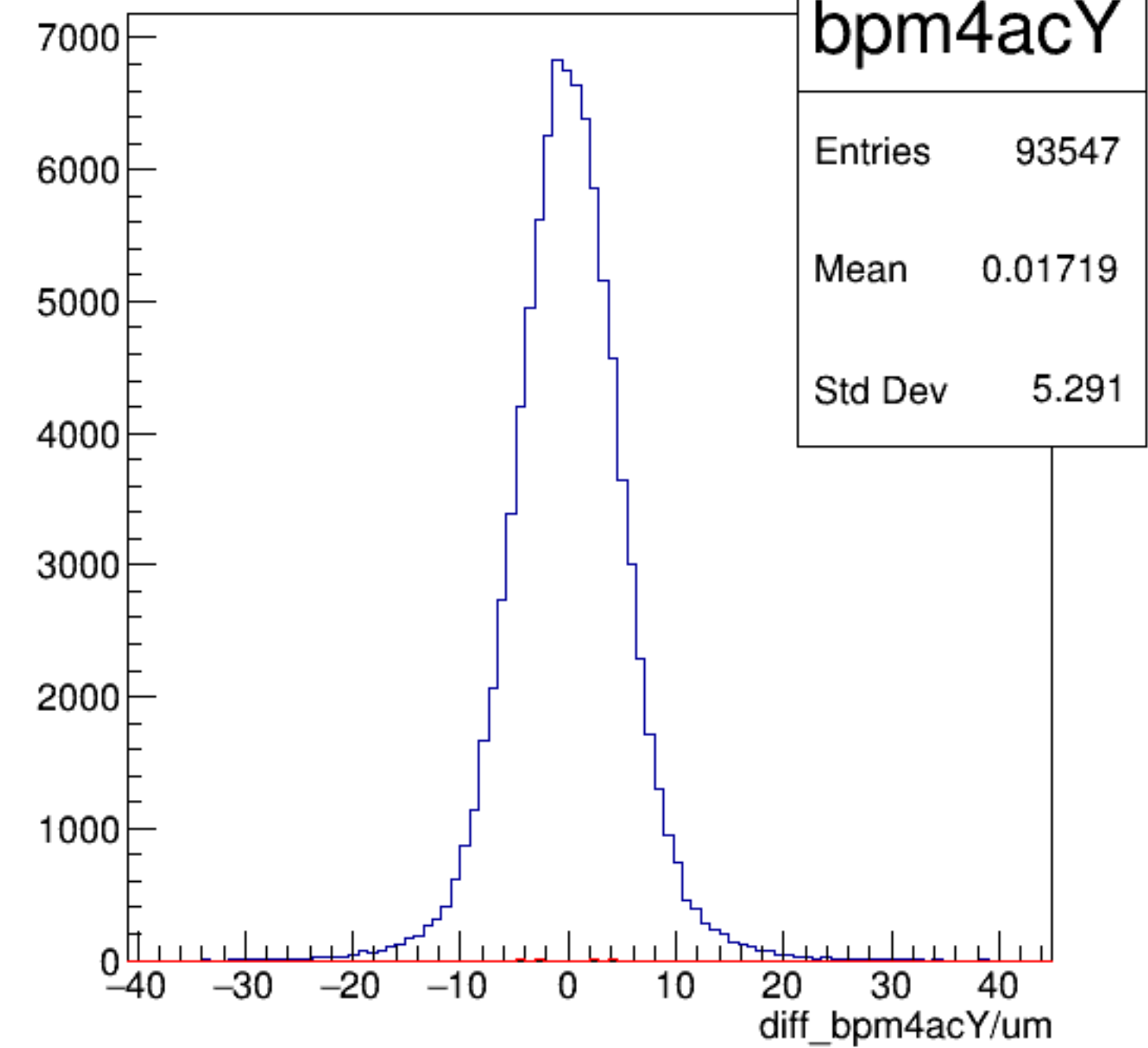
diff_bpm4acY/um:pattern_number {ErrorFlag==0}

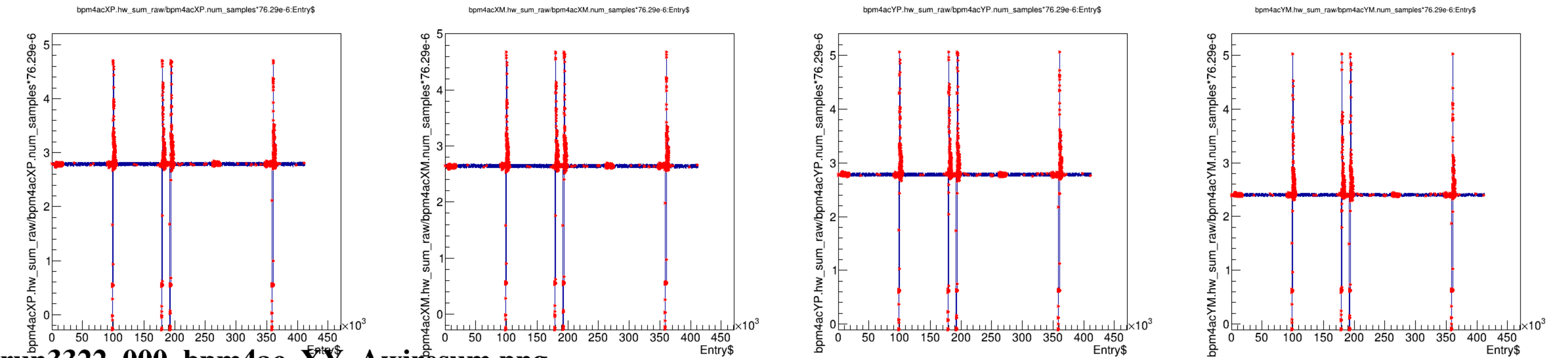
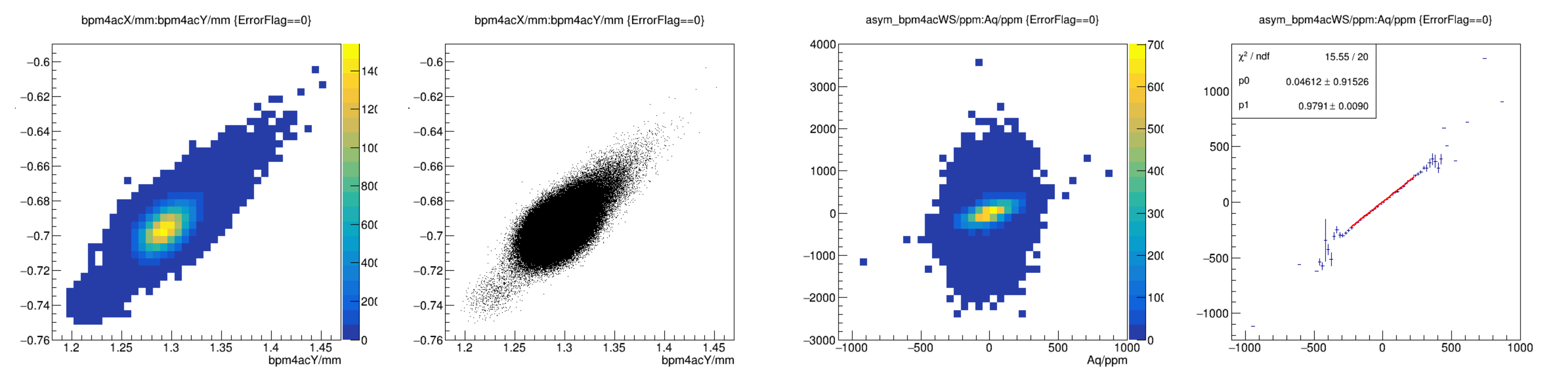


diff_bpm4acY/um:pattern_number {ErrorFlag==0}



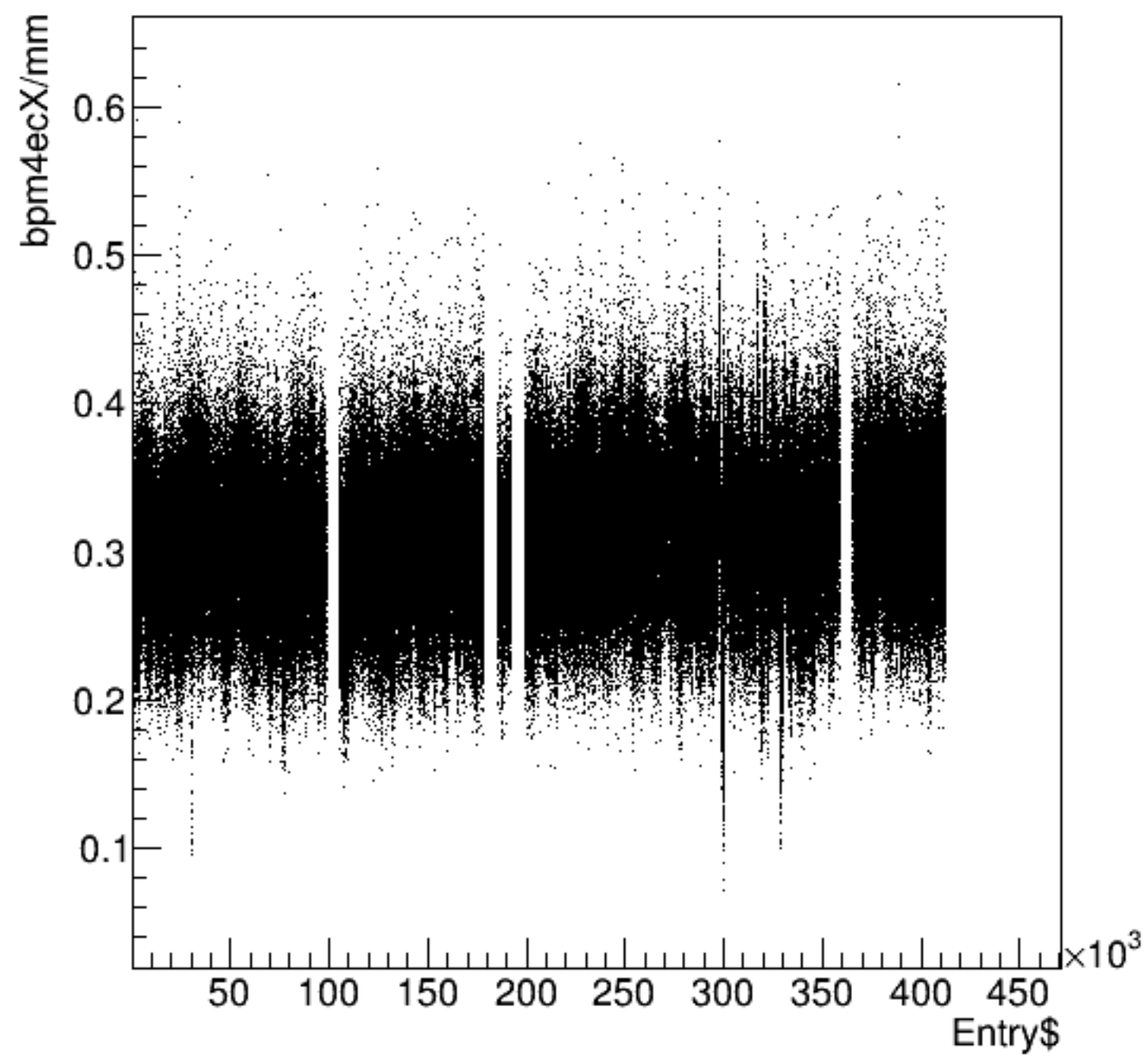
diff_bpm4acY/um {ErrorFlag==0}



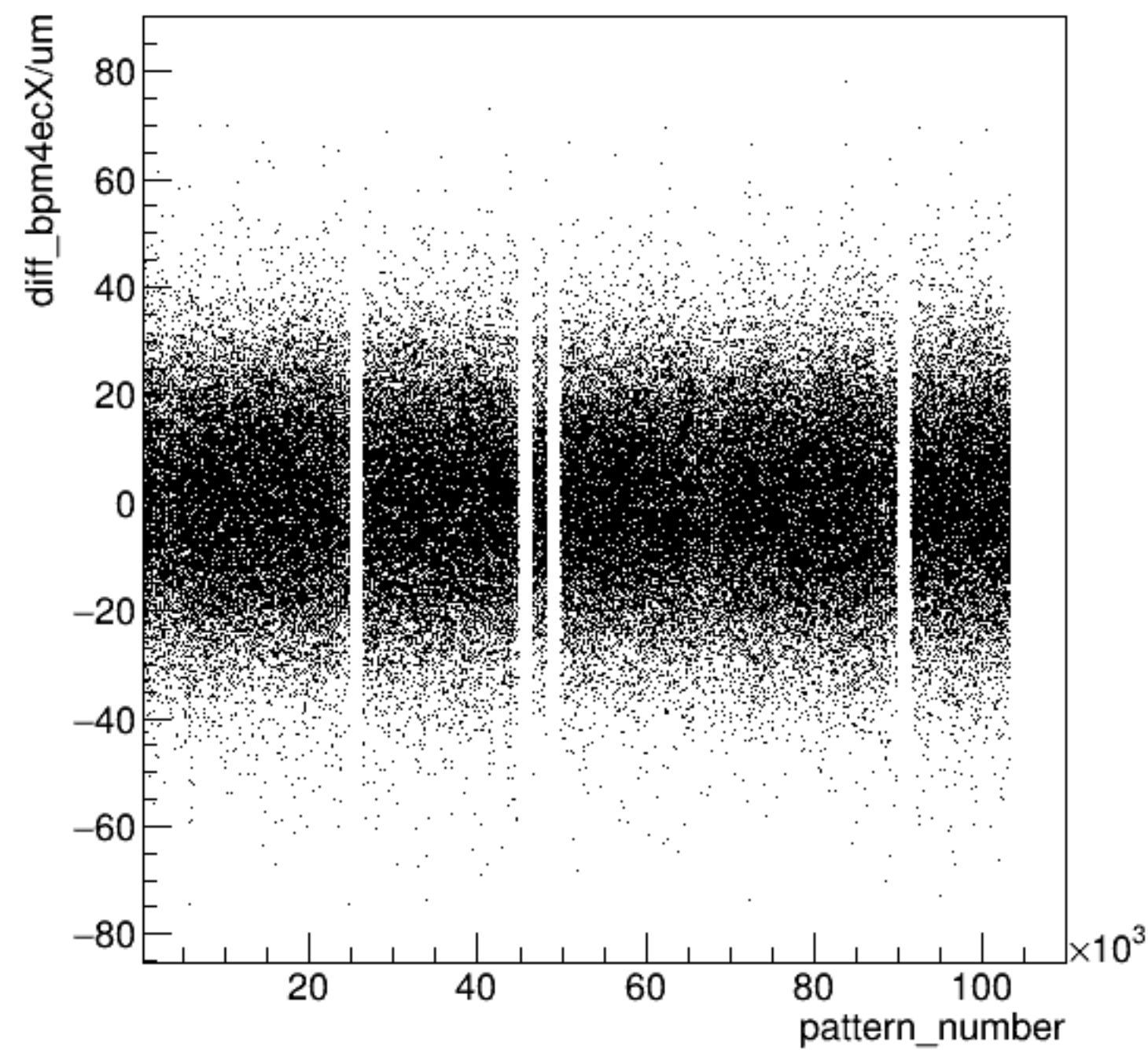


run3322_000_bpm4ac_XY_Awiresum.png

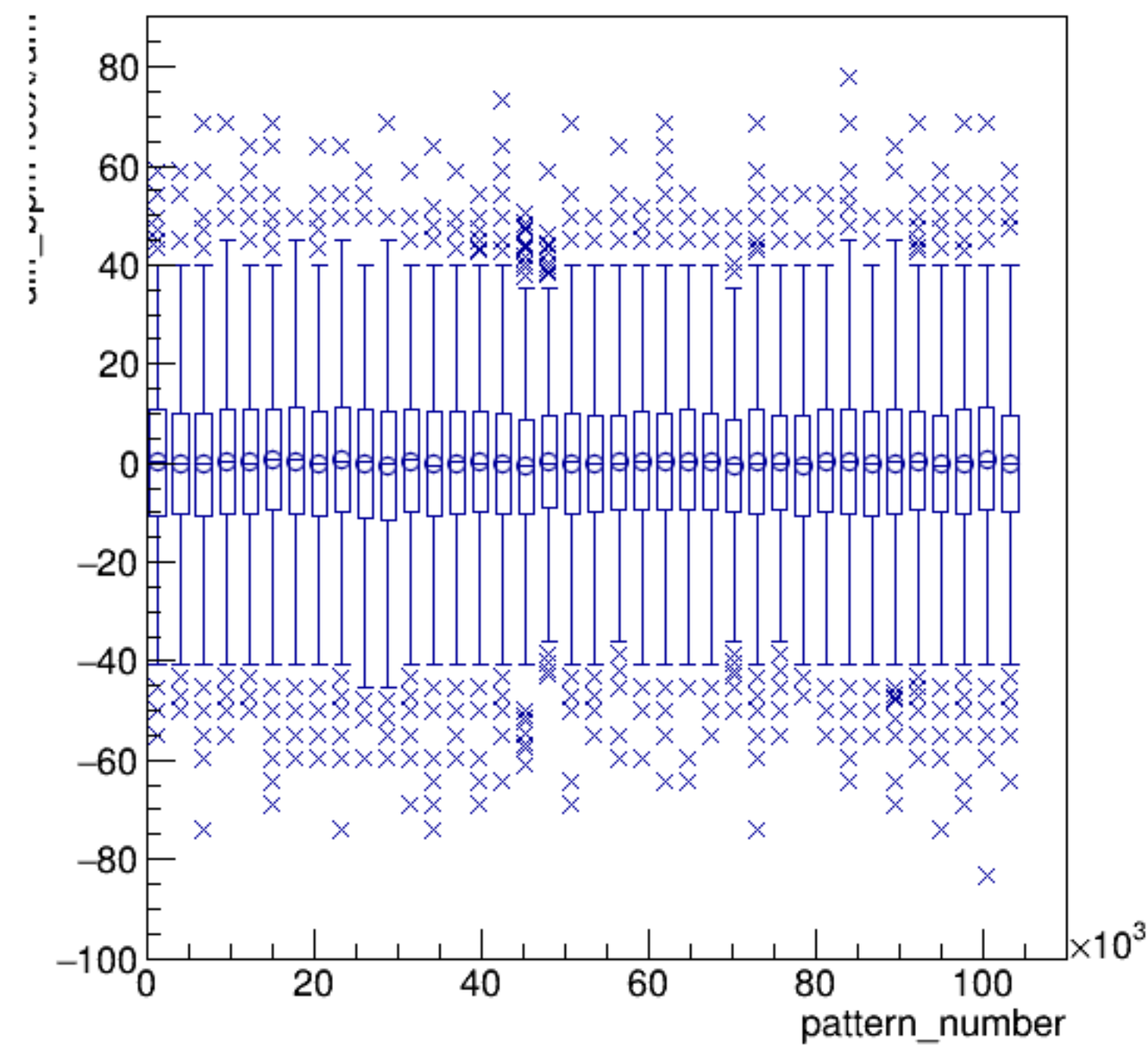
bpm4ecX/mm:Entry\$ {ErrorFlag==0}



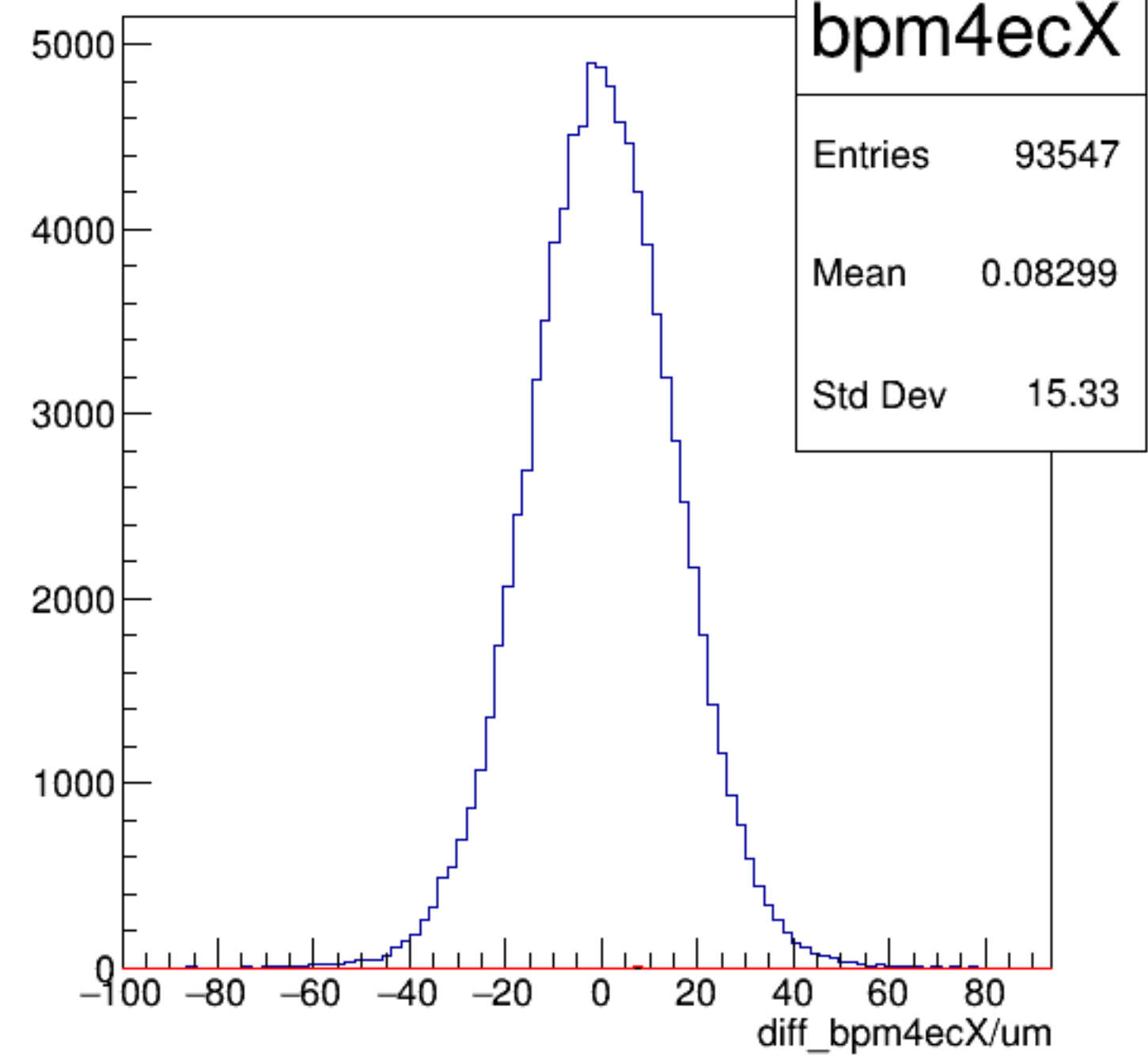
diff_bpm4ecX/um:pattern_number {ErrorFlag==0}



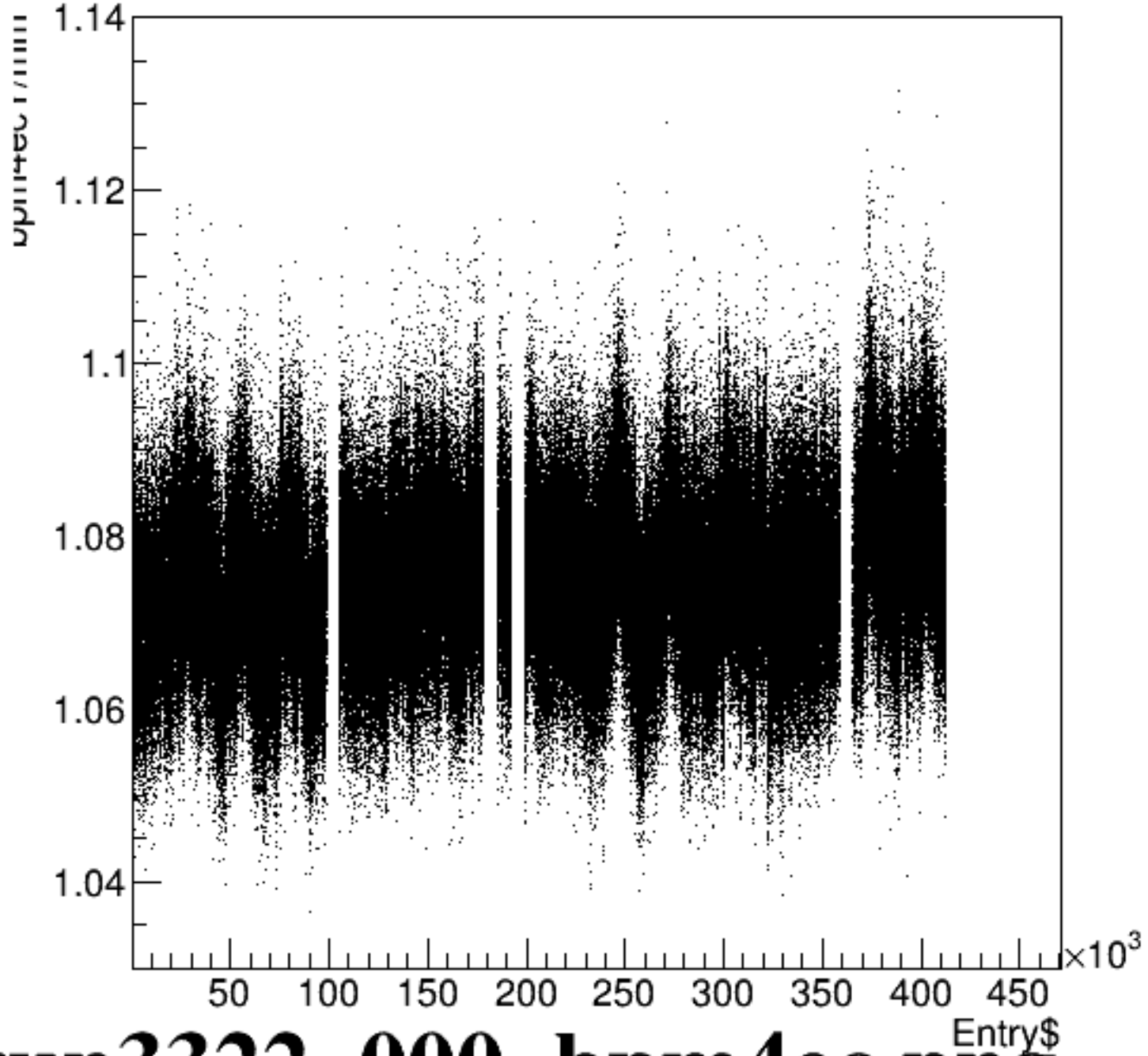
diff_bpm4ecX/um:pattern_number {ErrorFlag==0}



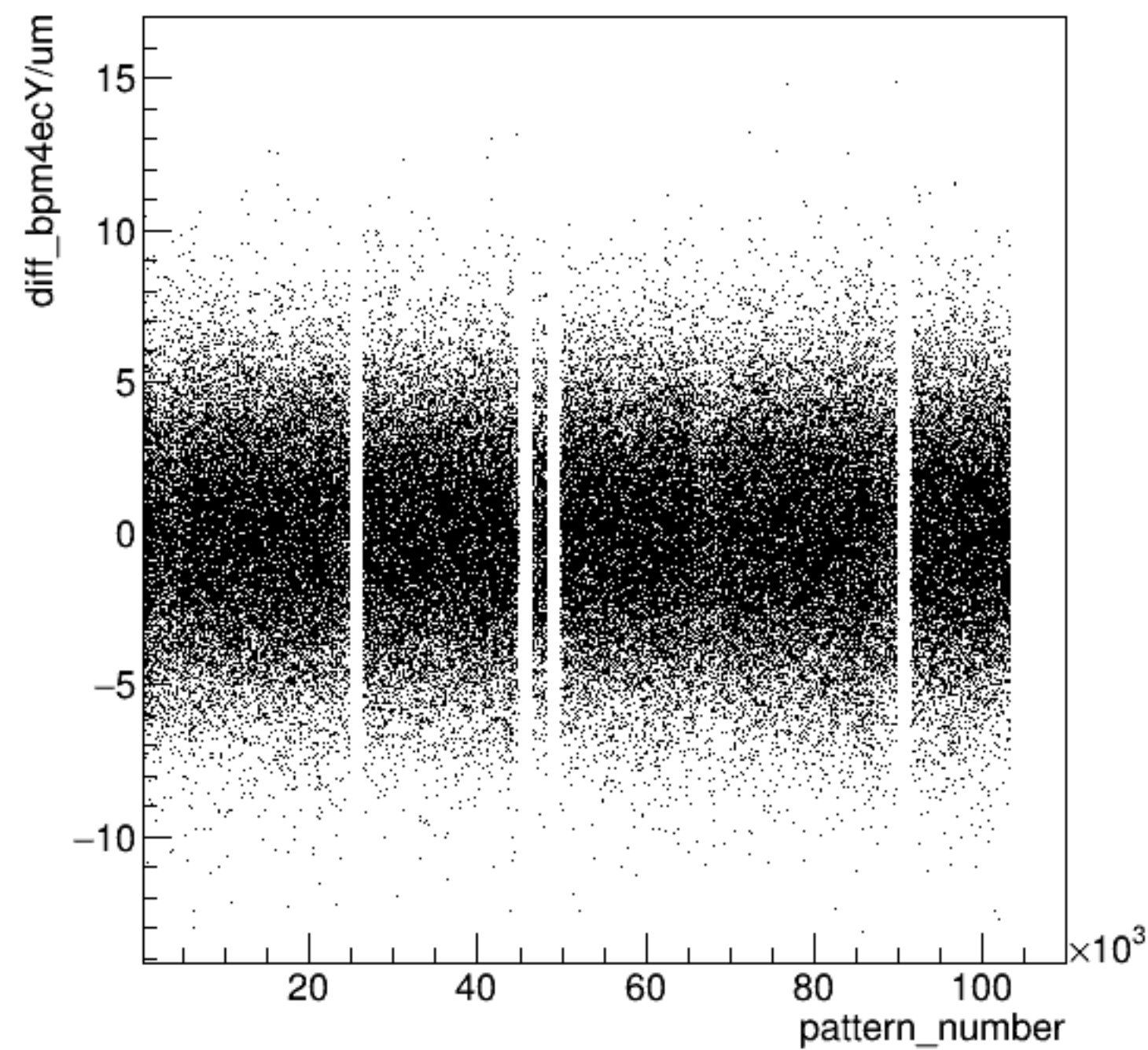
diff_bpm4ecX/um {ErrorFlag==0}



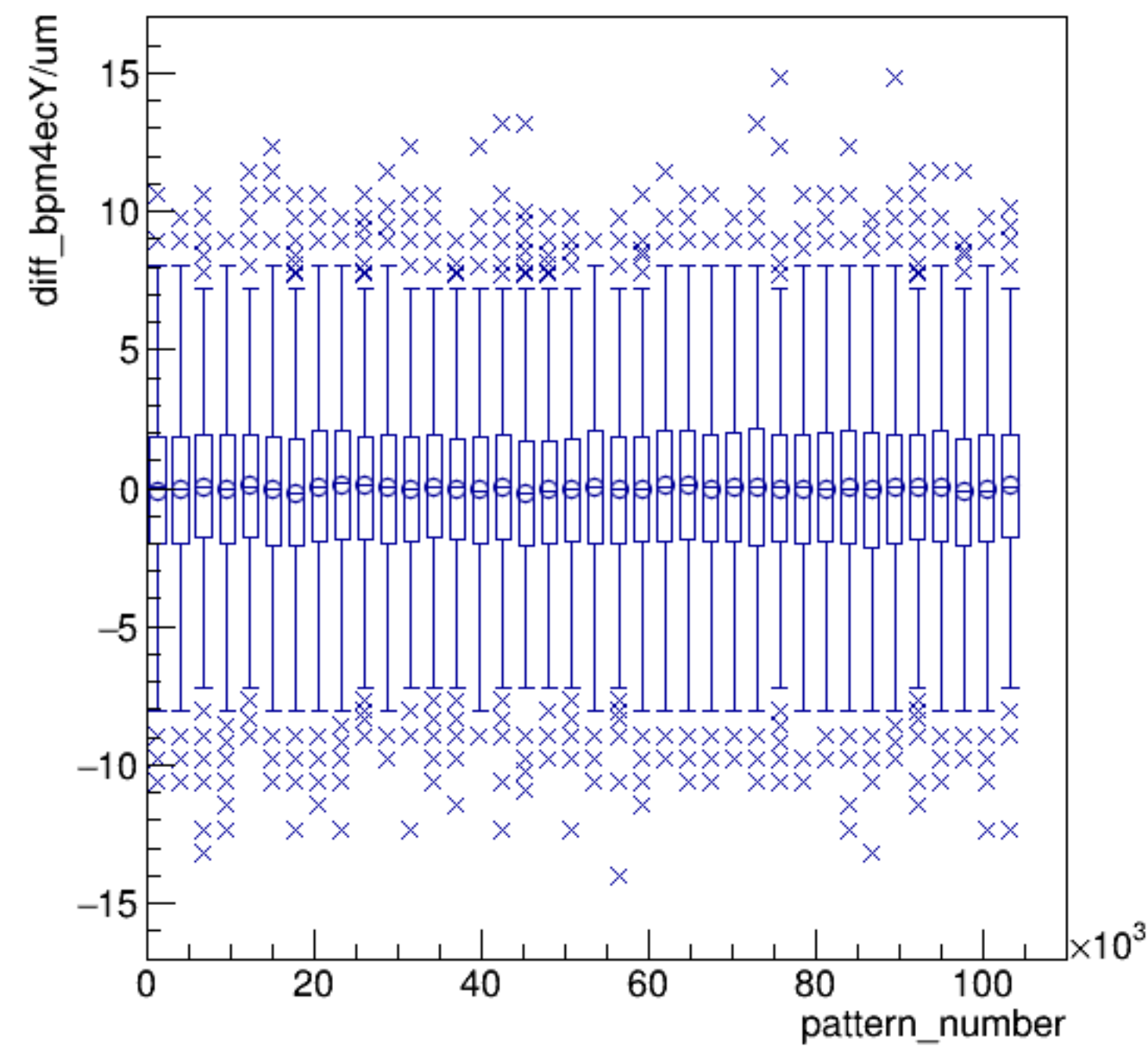
bpm4ecY/mm:Entry\$ {ErrorFlag==0}



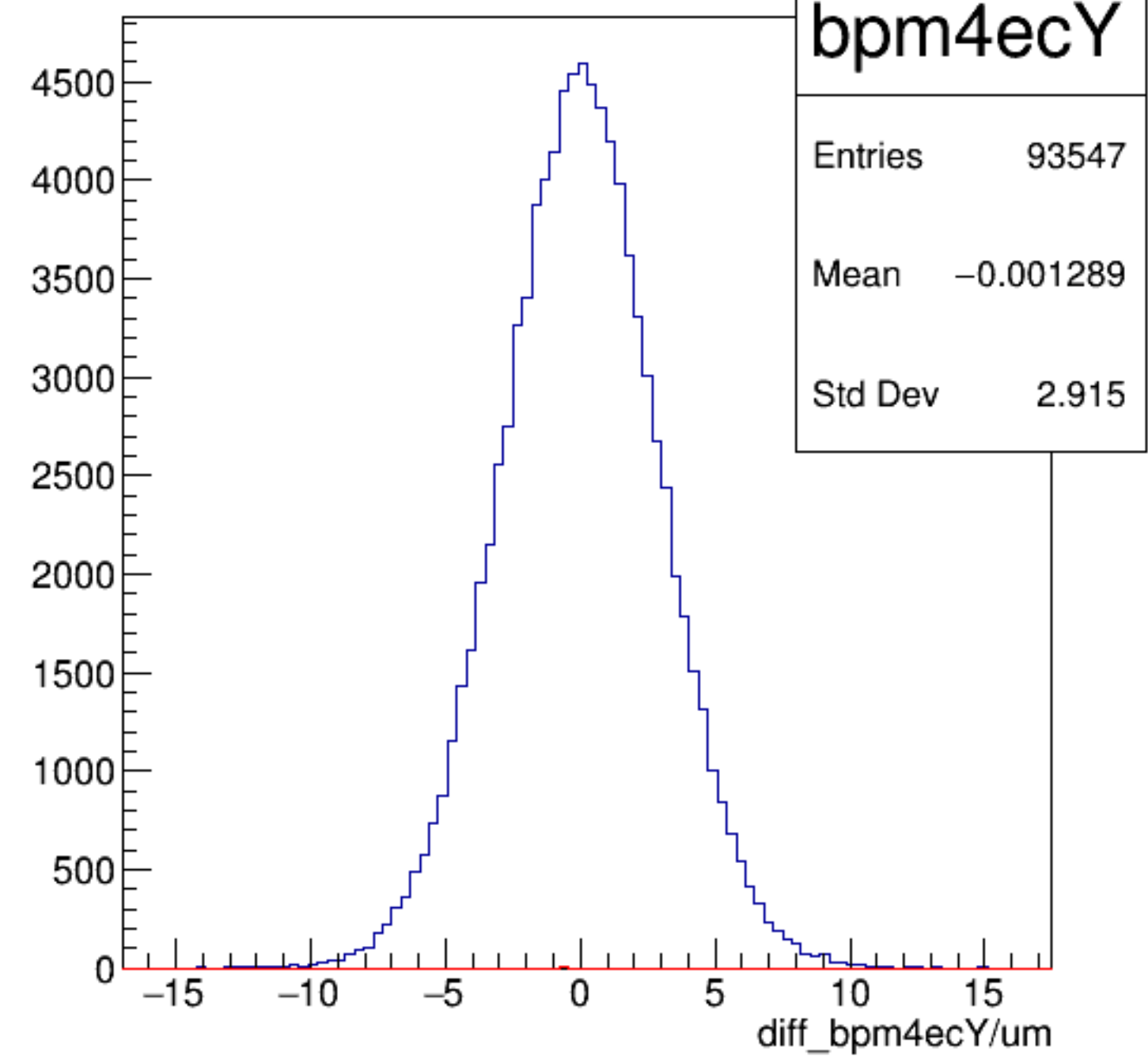
diff_bpm4ecY/um:pattern_number {ErrorFlag==0}

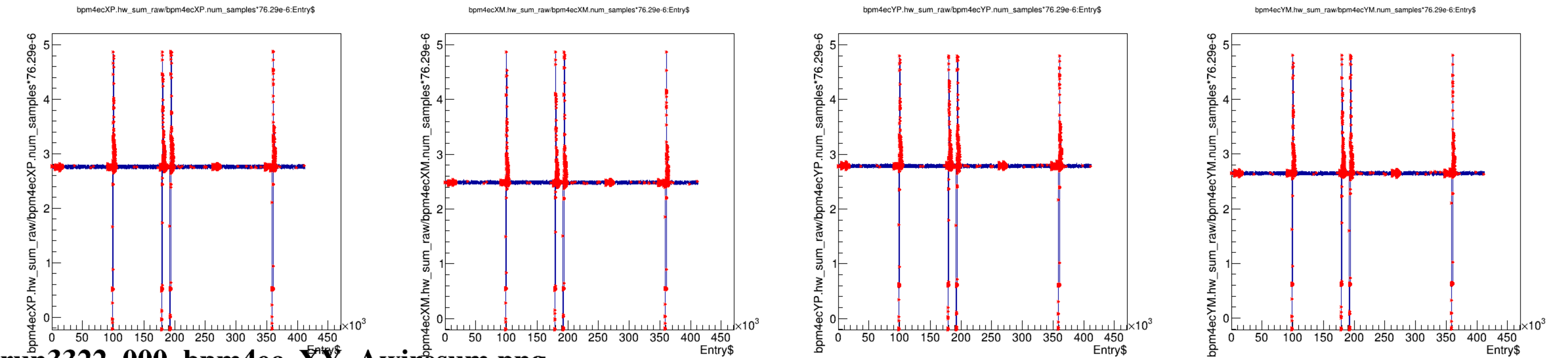
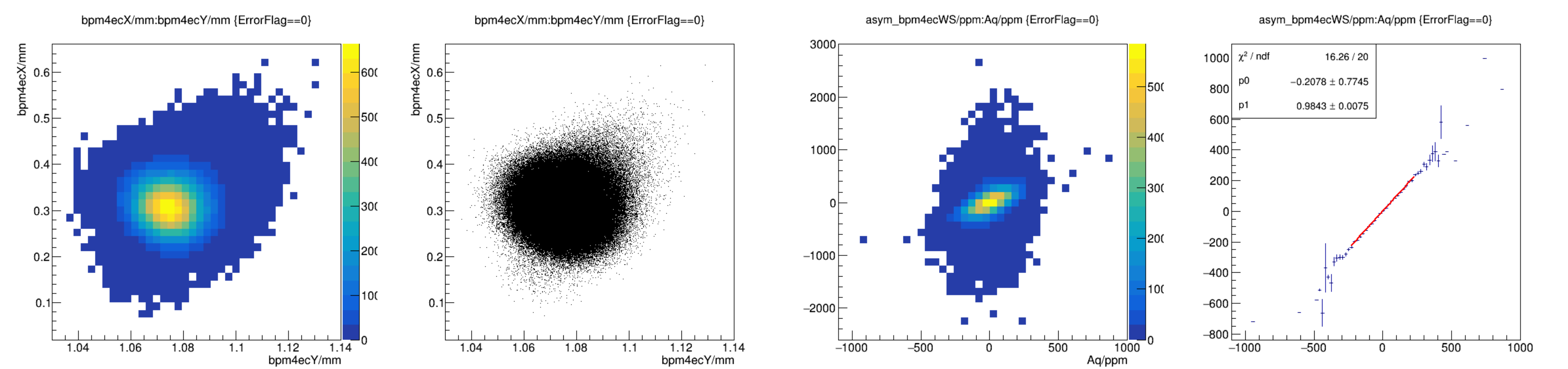


diff_bpm4ecY/um:pattern_number {ErrorFlag==0}

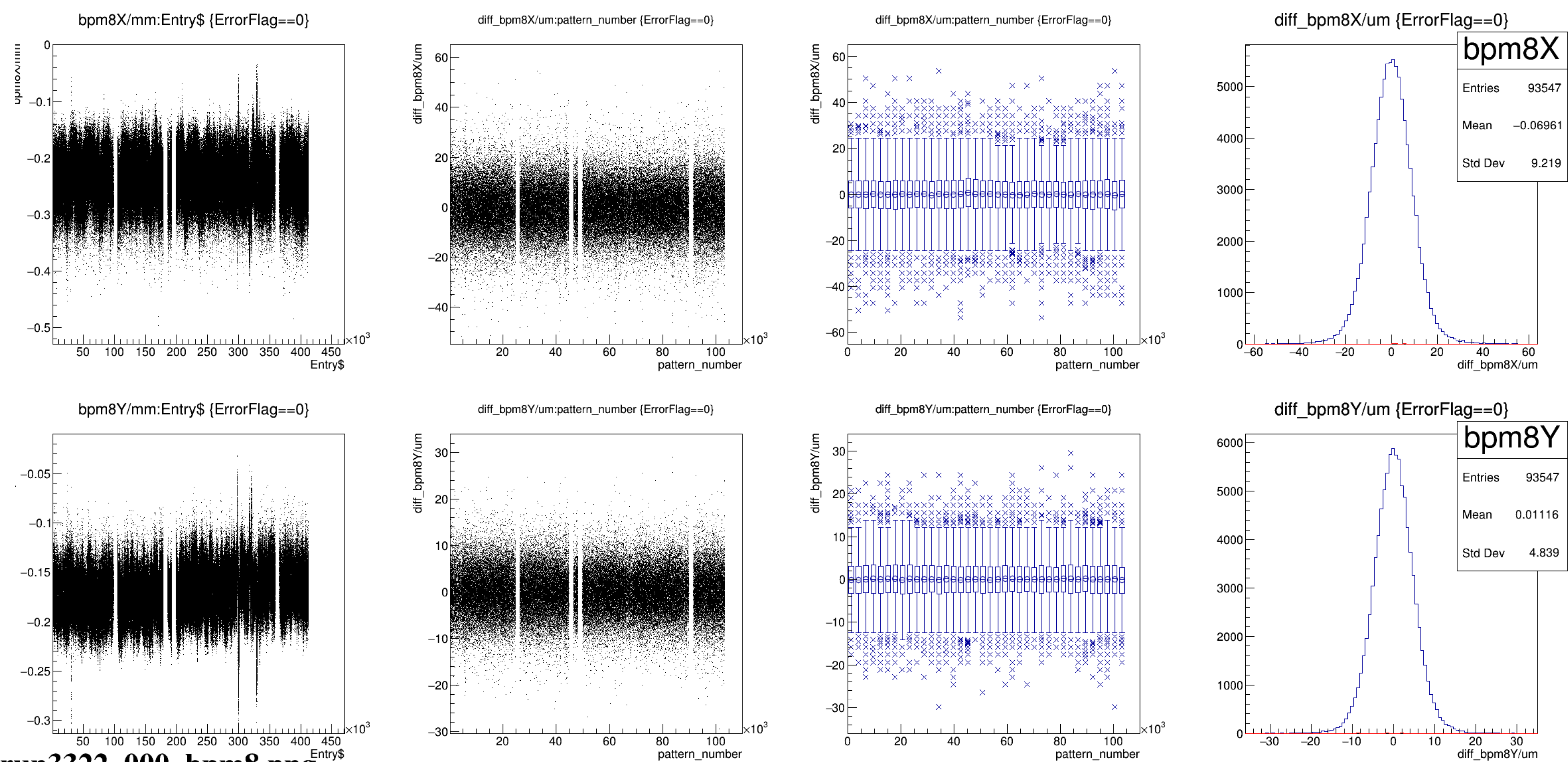


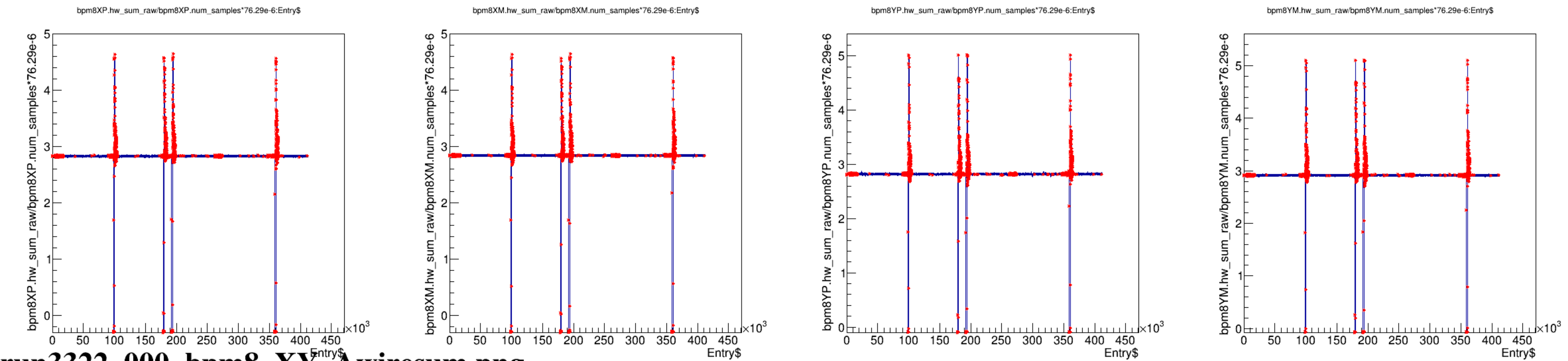
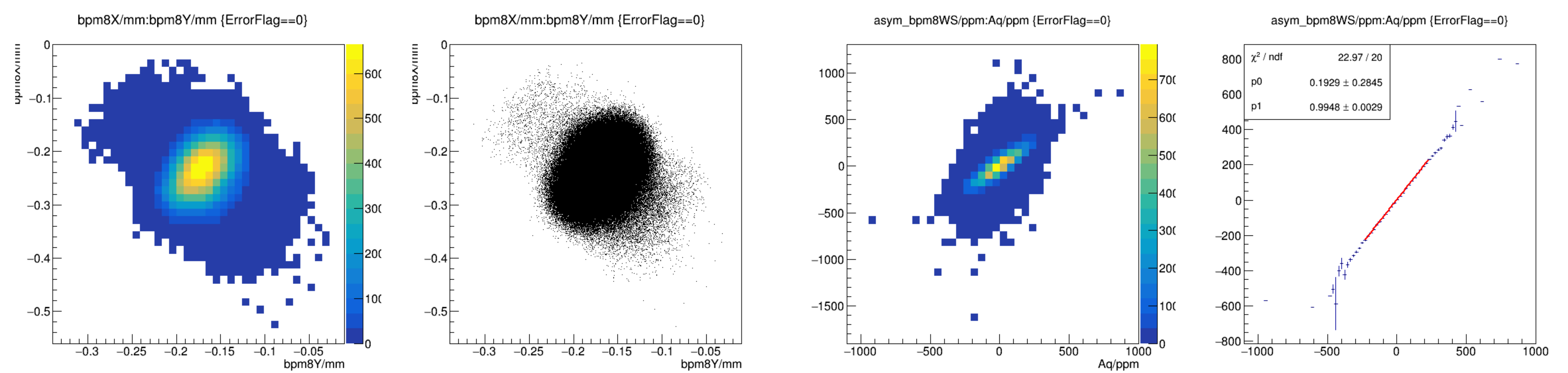
diff_bpm4ecY/um {ErrorFlag==0}



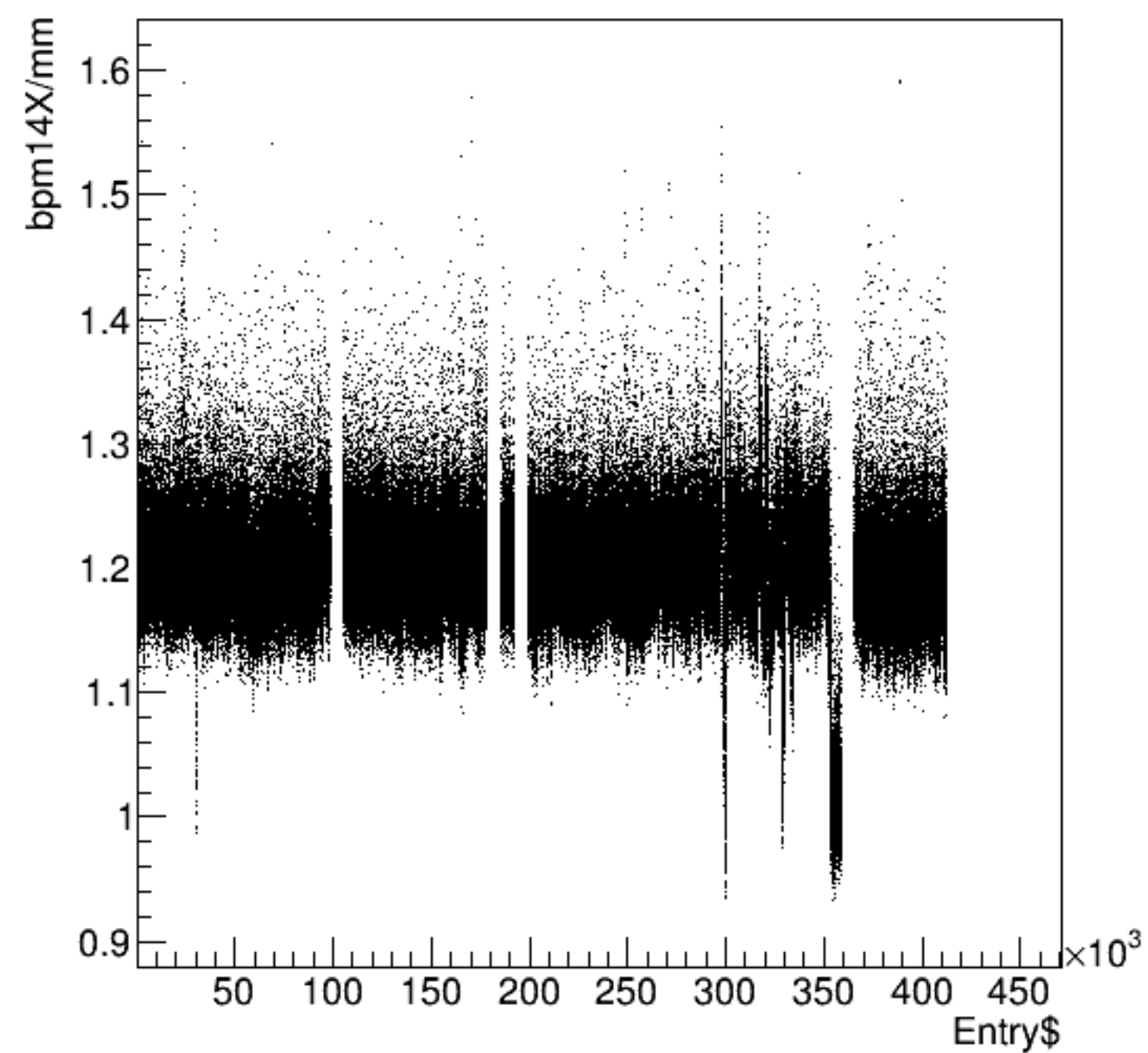


run3322_000_bpm4ec_XY_Awiresum.png

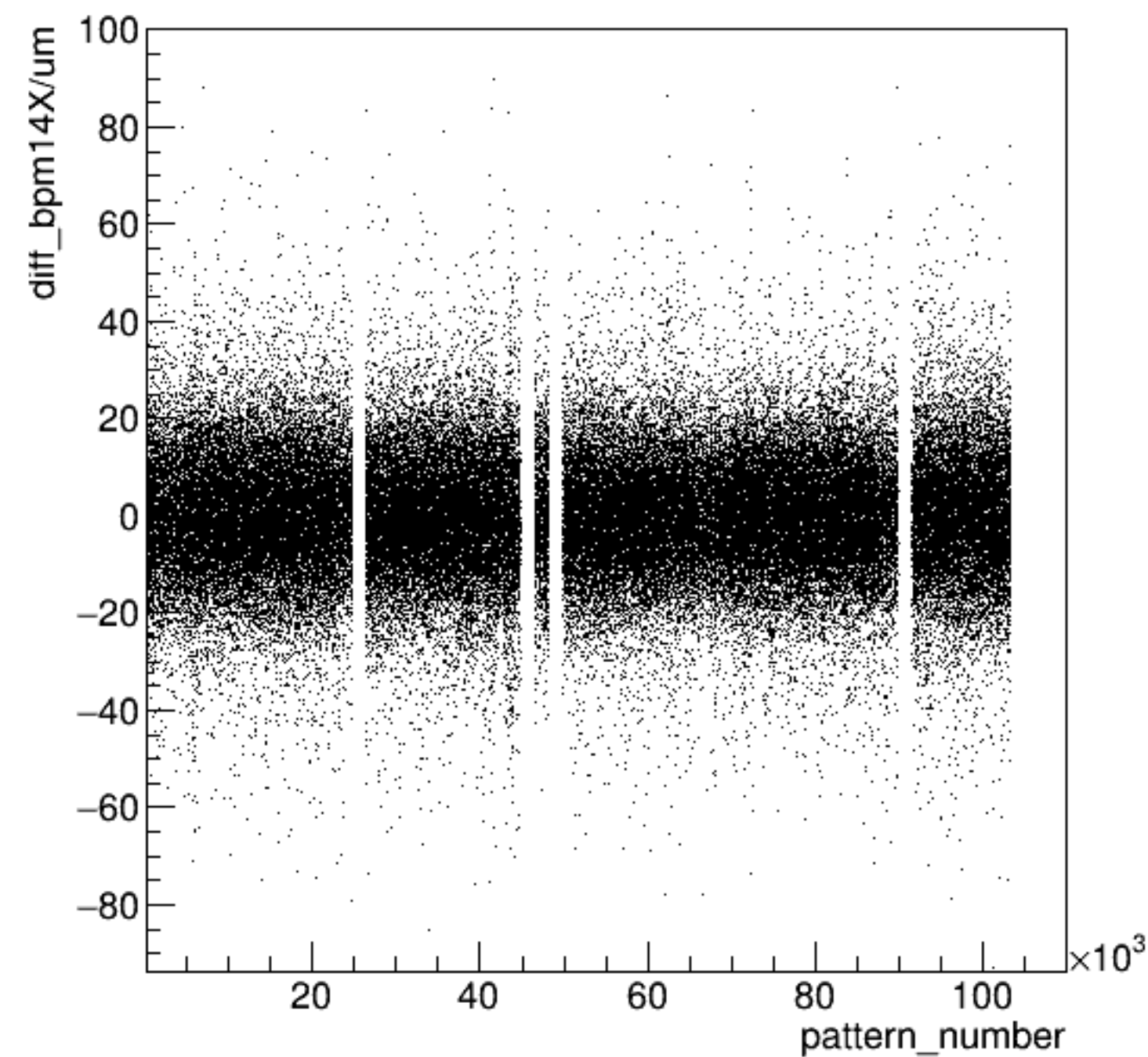




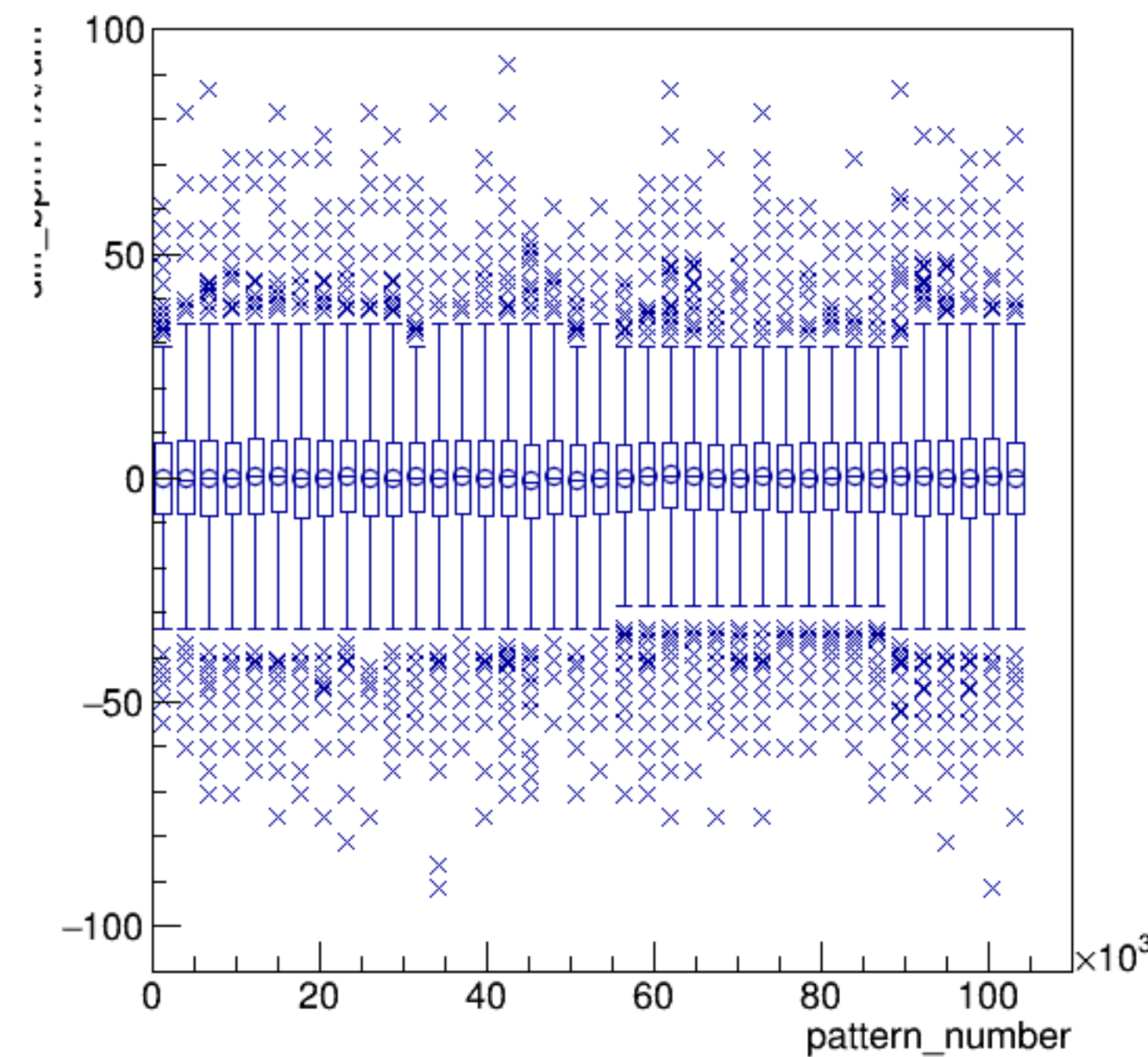
bpm14X/mm:Entry\$ {ErrorFlag==0}



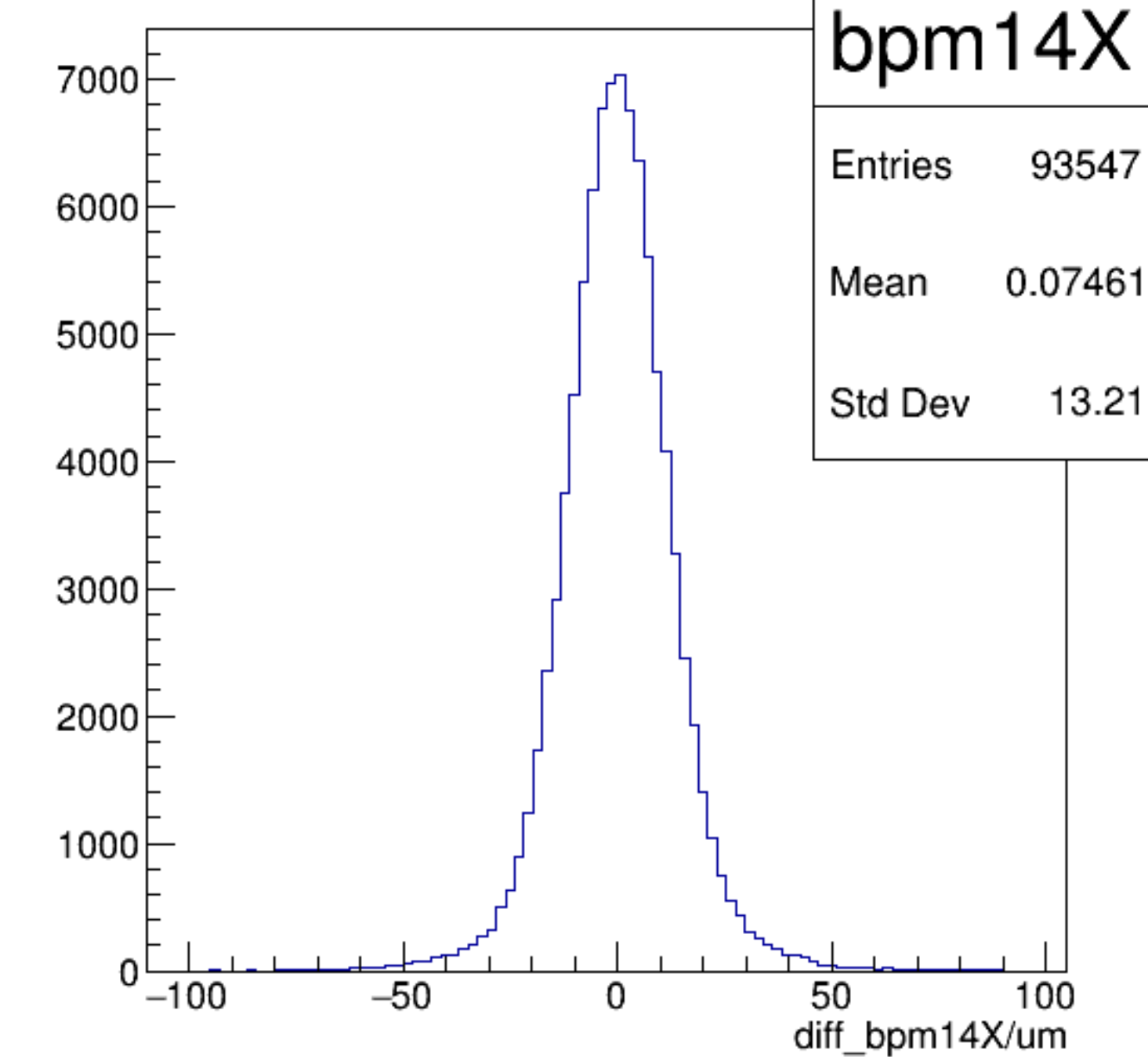
diff_bpm14X/um:pattern_number {ErrorFlag==0}



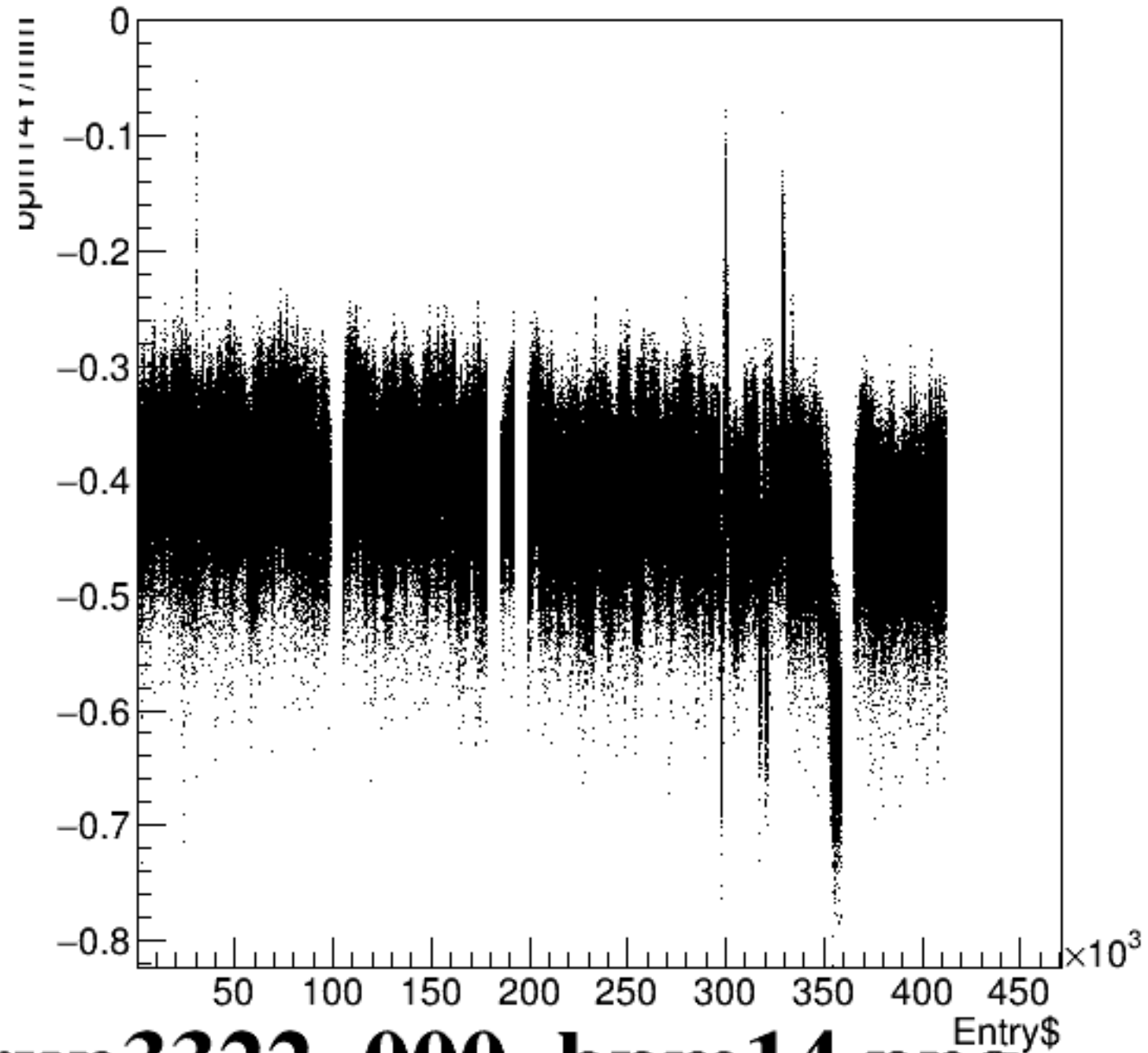
diff_bpm14X/um:pattern_number {ErrorFlag==0}



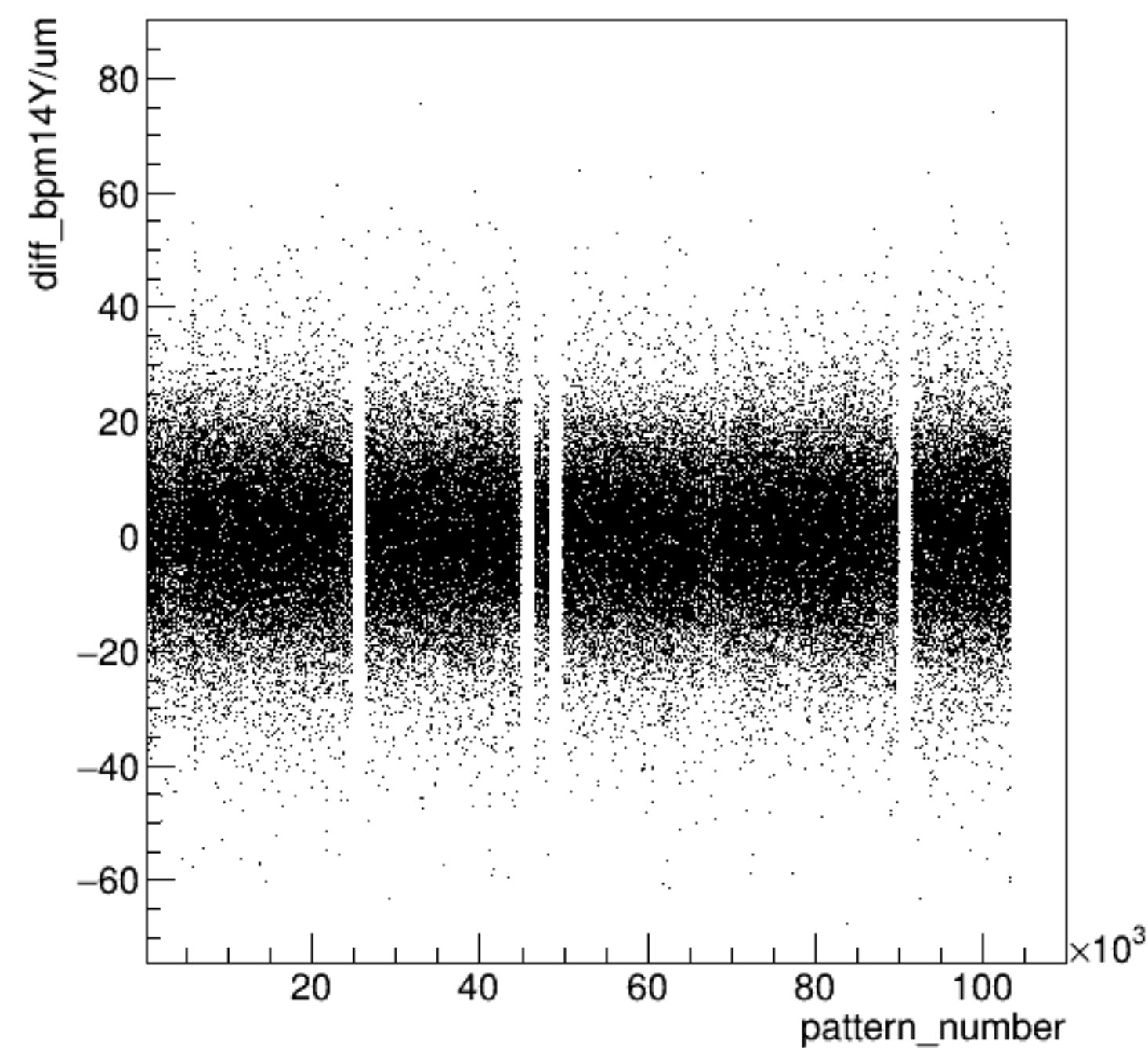
diff_bpm14X/um {ErrorFlag==0}



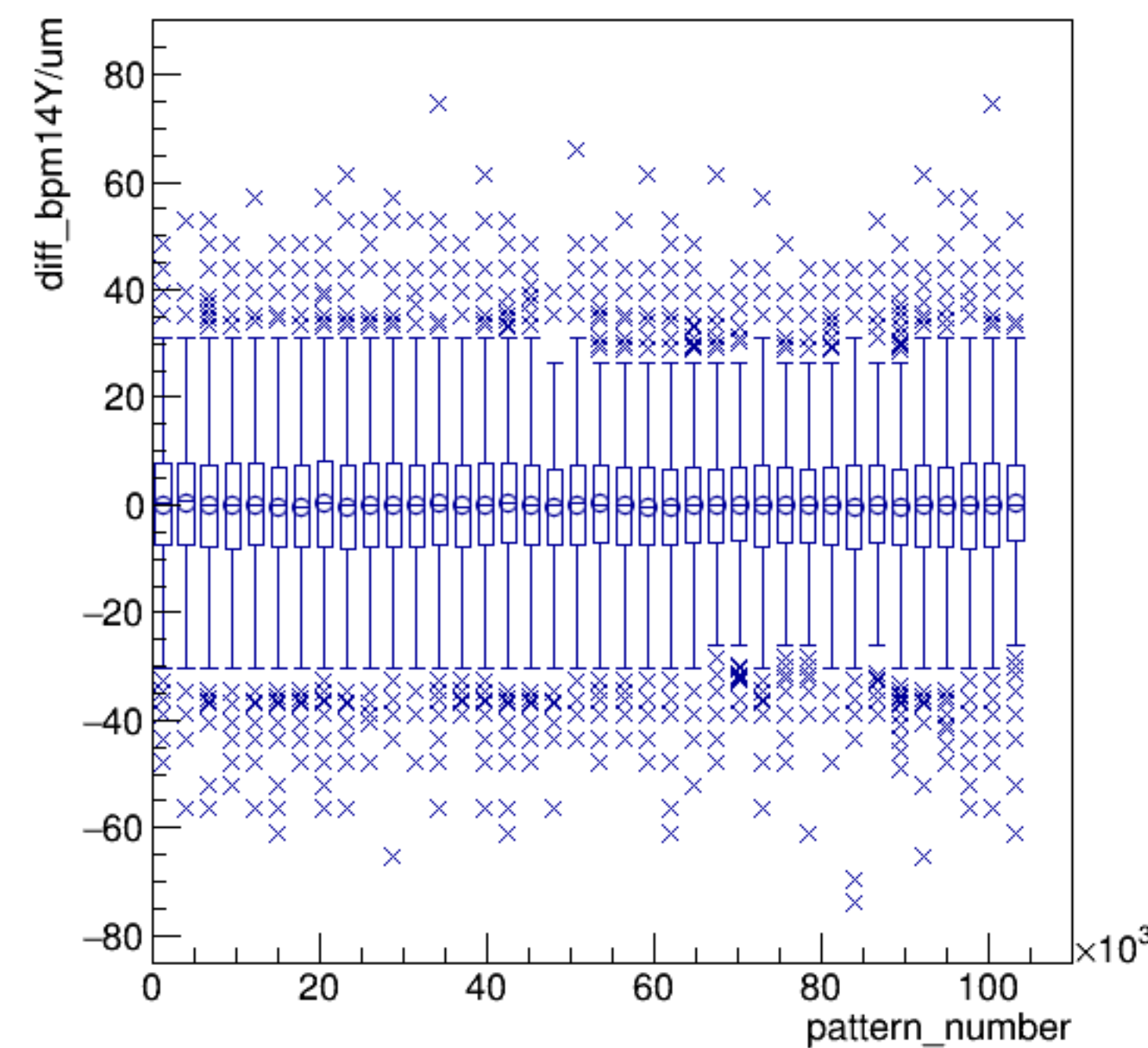
bpm14Y/mm:Entry\$ {ErrorFlag==0}



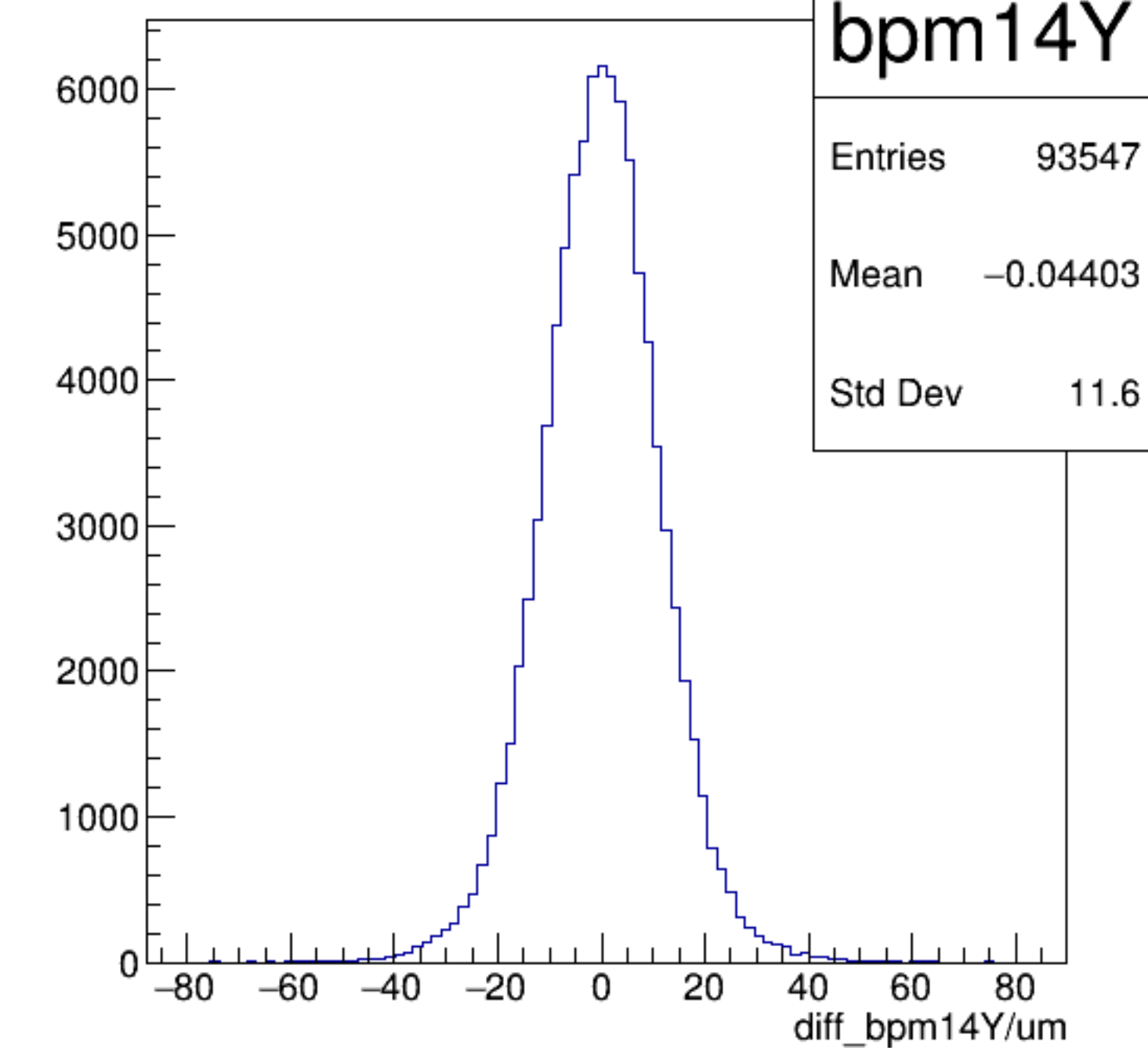
diff_bpm14Y/um:pattern_number {ErrorFlag==0}



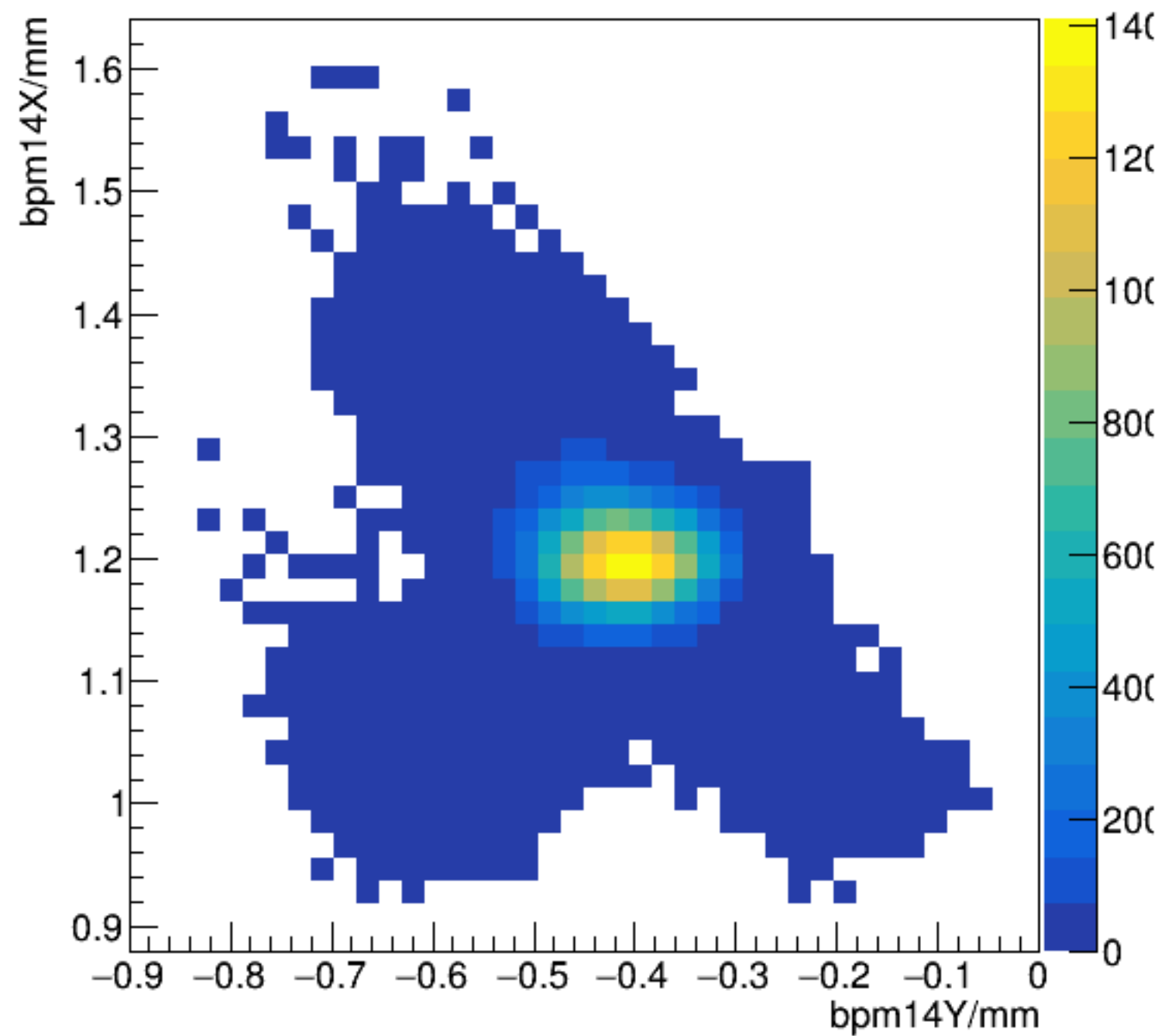
diff_bpm14Y/um:pattern_number {ErrorFlag==0}



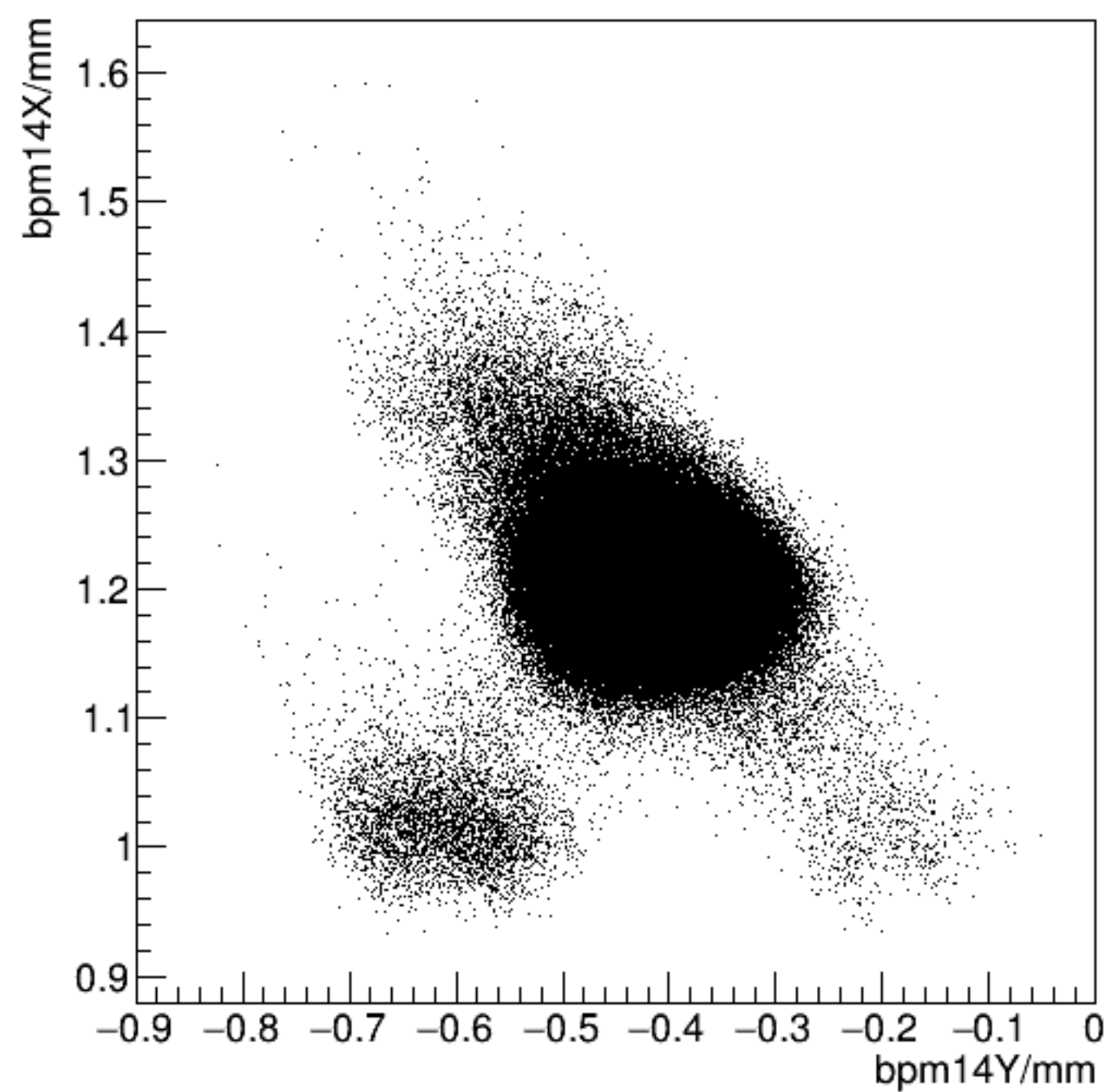
diff_bpm14Y/um {ErrorFlag==0}



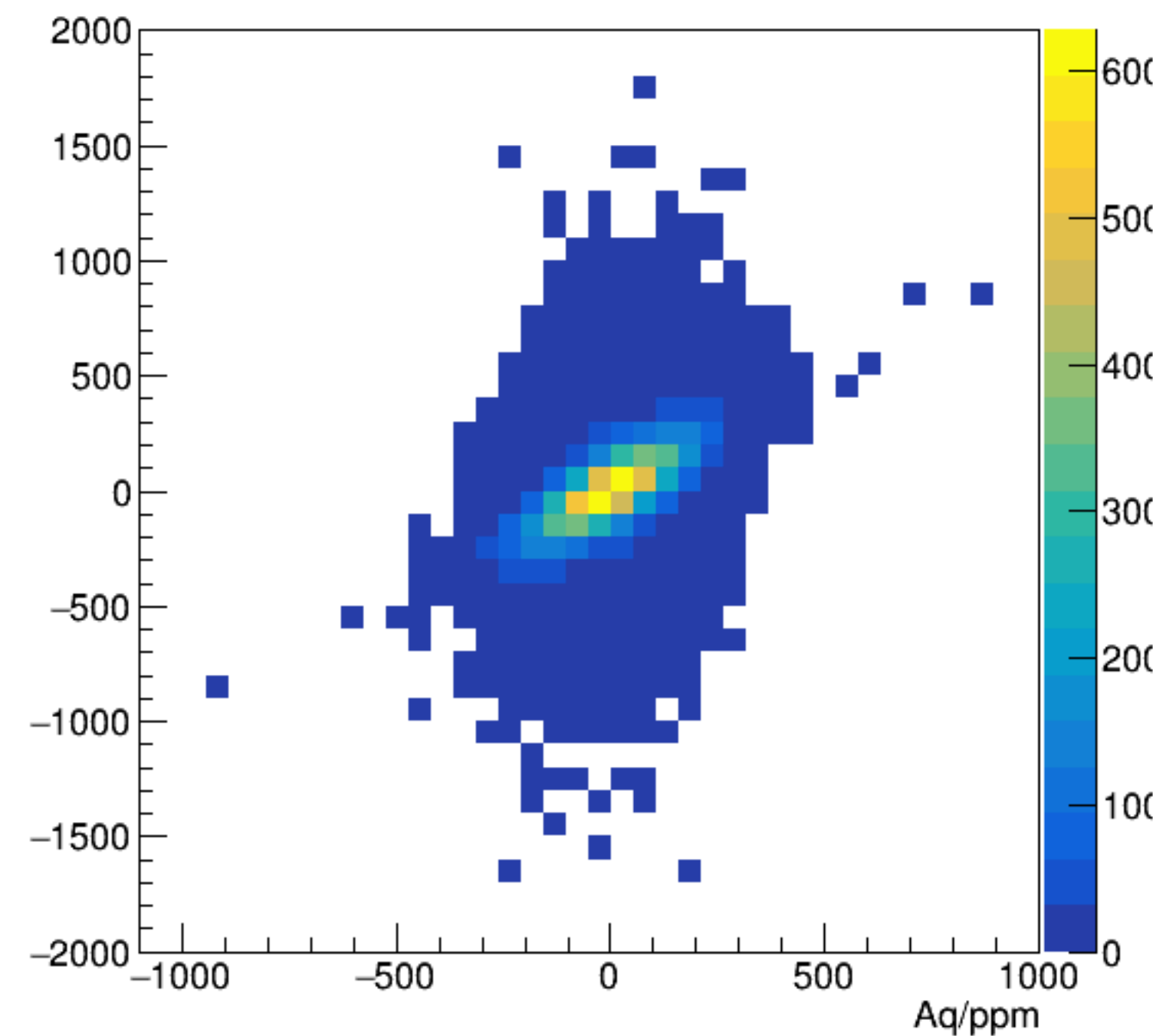
bpm14X/mm:bpm14Y/mm {ErrorFlag==0}



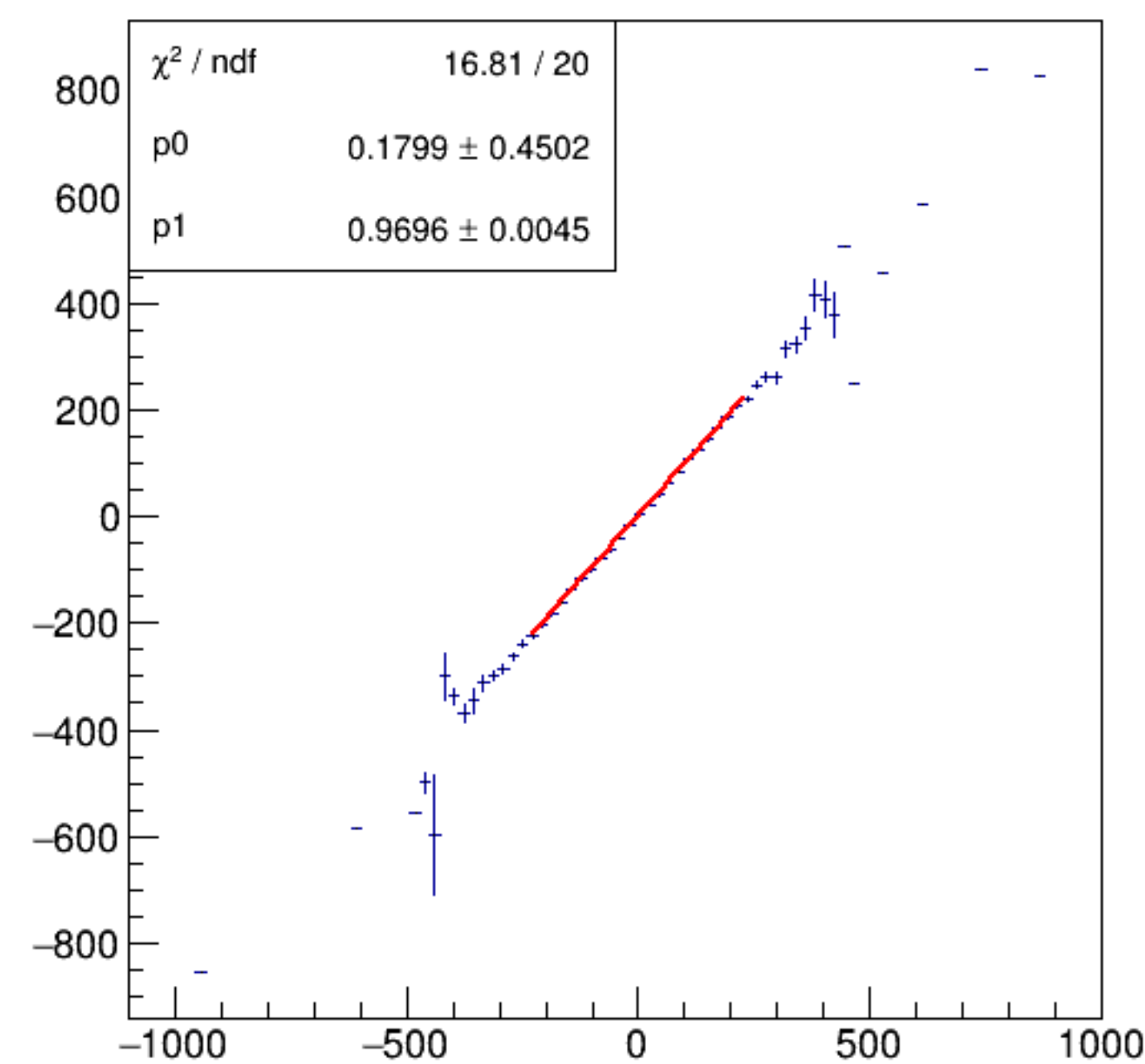
bpm14X/mm:bpm14Y/mm {ErrorFlag==0}



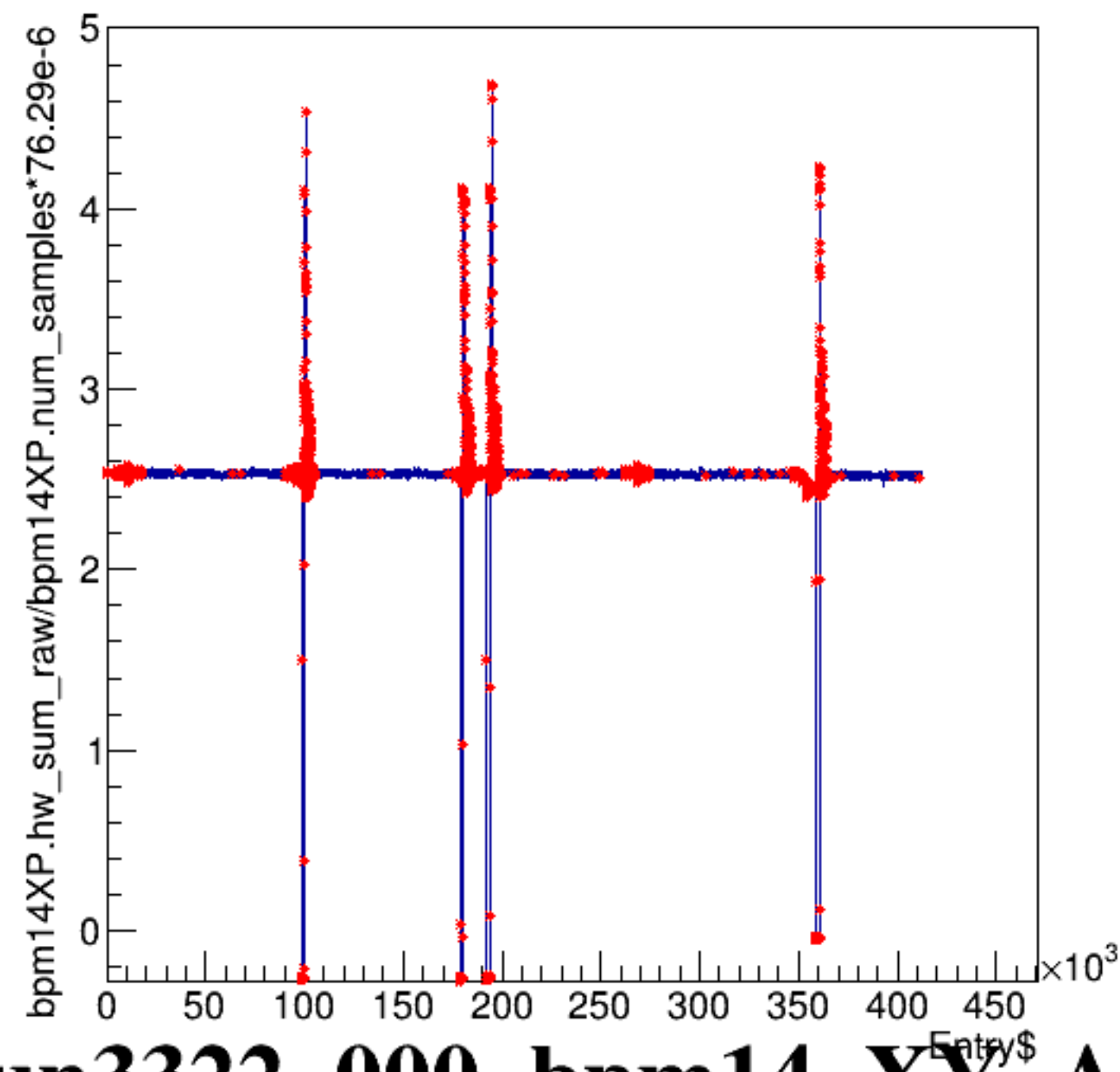
asym_bpm14WS/ppm:Aq/ppm {ErrorFlag==0}



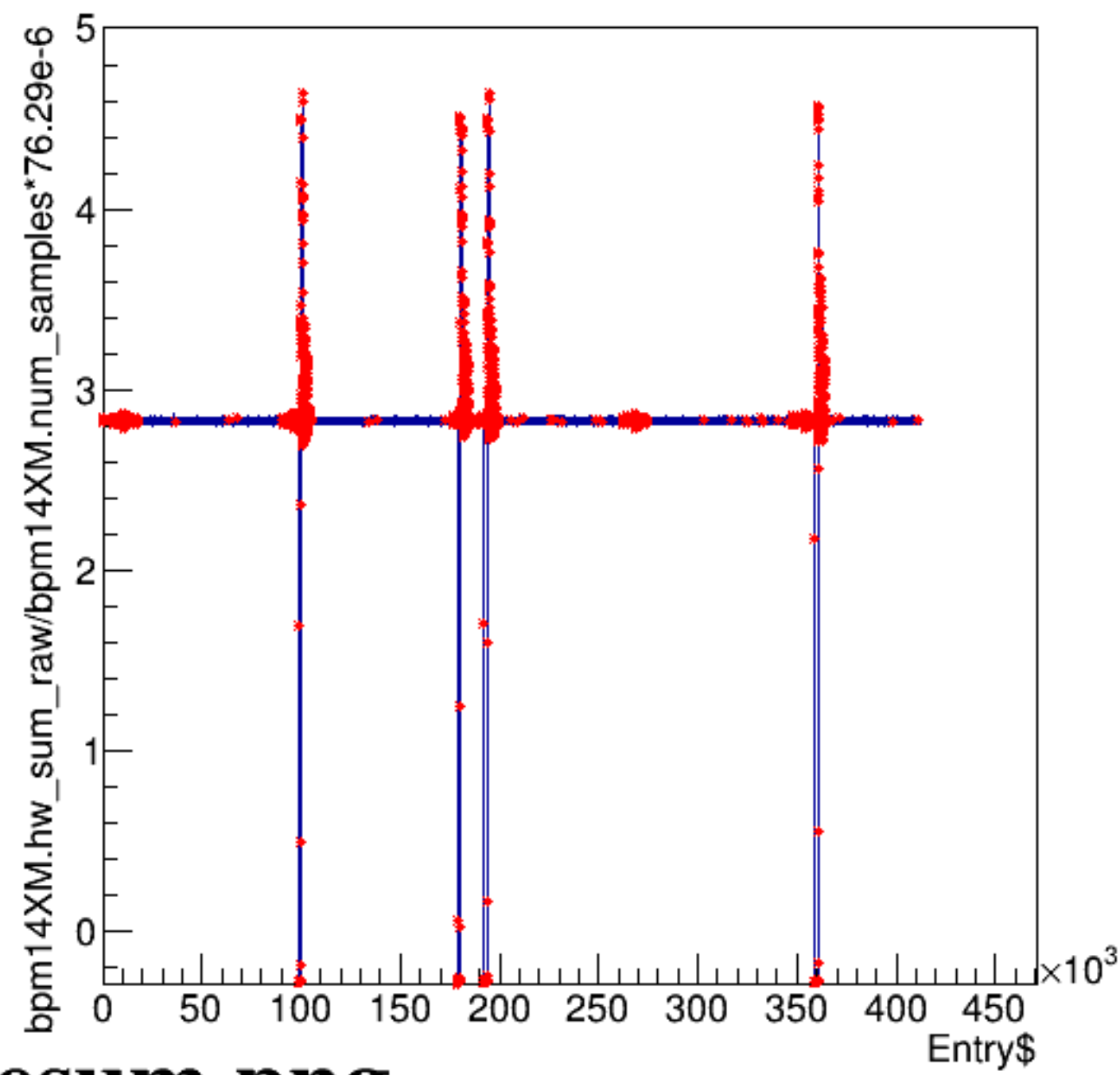
asym_bpm14WS/ppm:Aq/ppm {ErrorFlag==0}



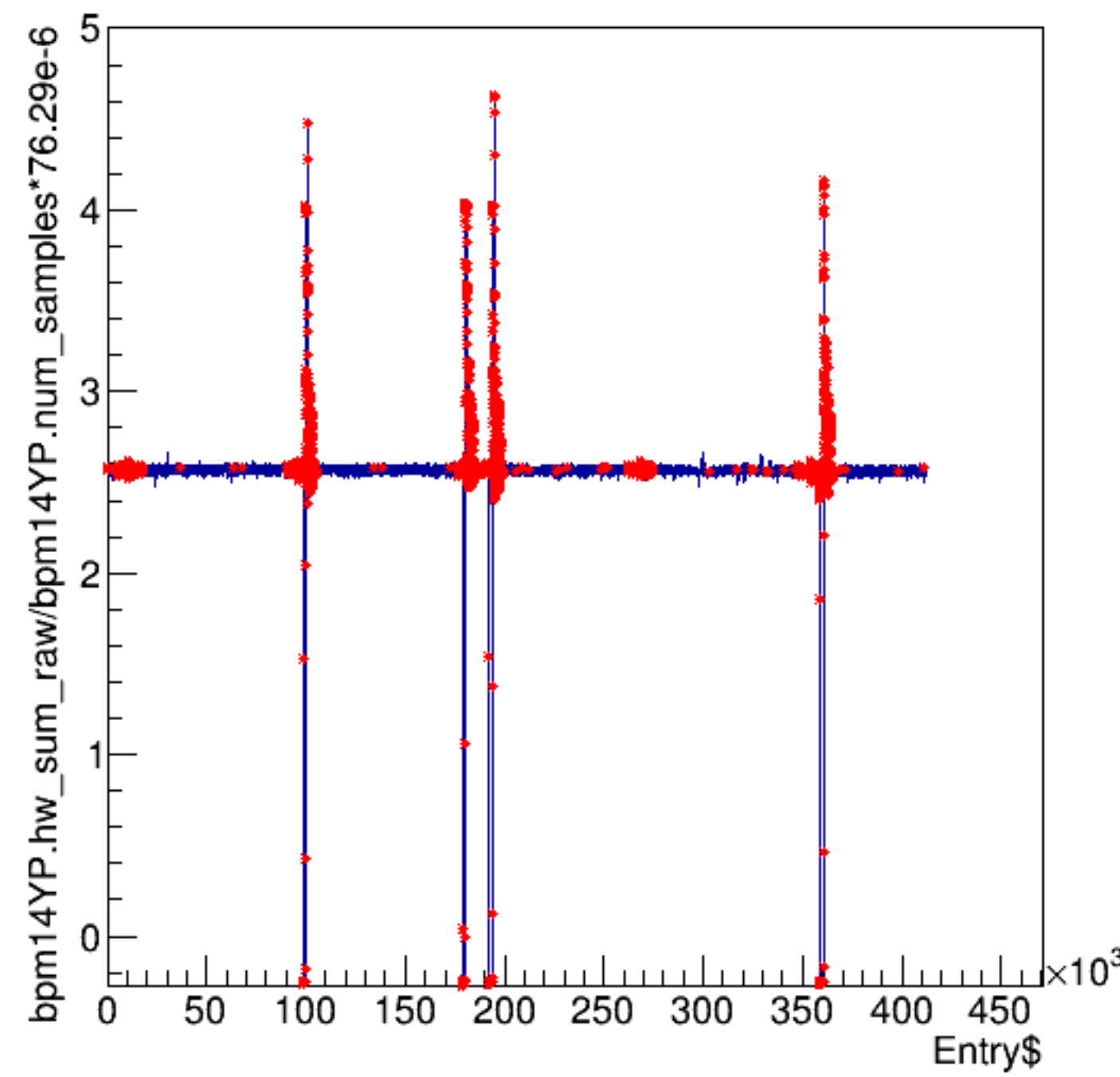
bpm14XP.hw_sum_raw/bpm14XP.num_samples*76.29e-6:Entry\$



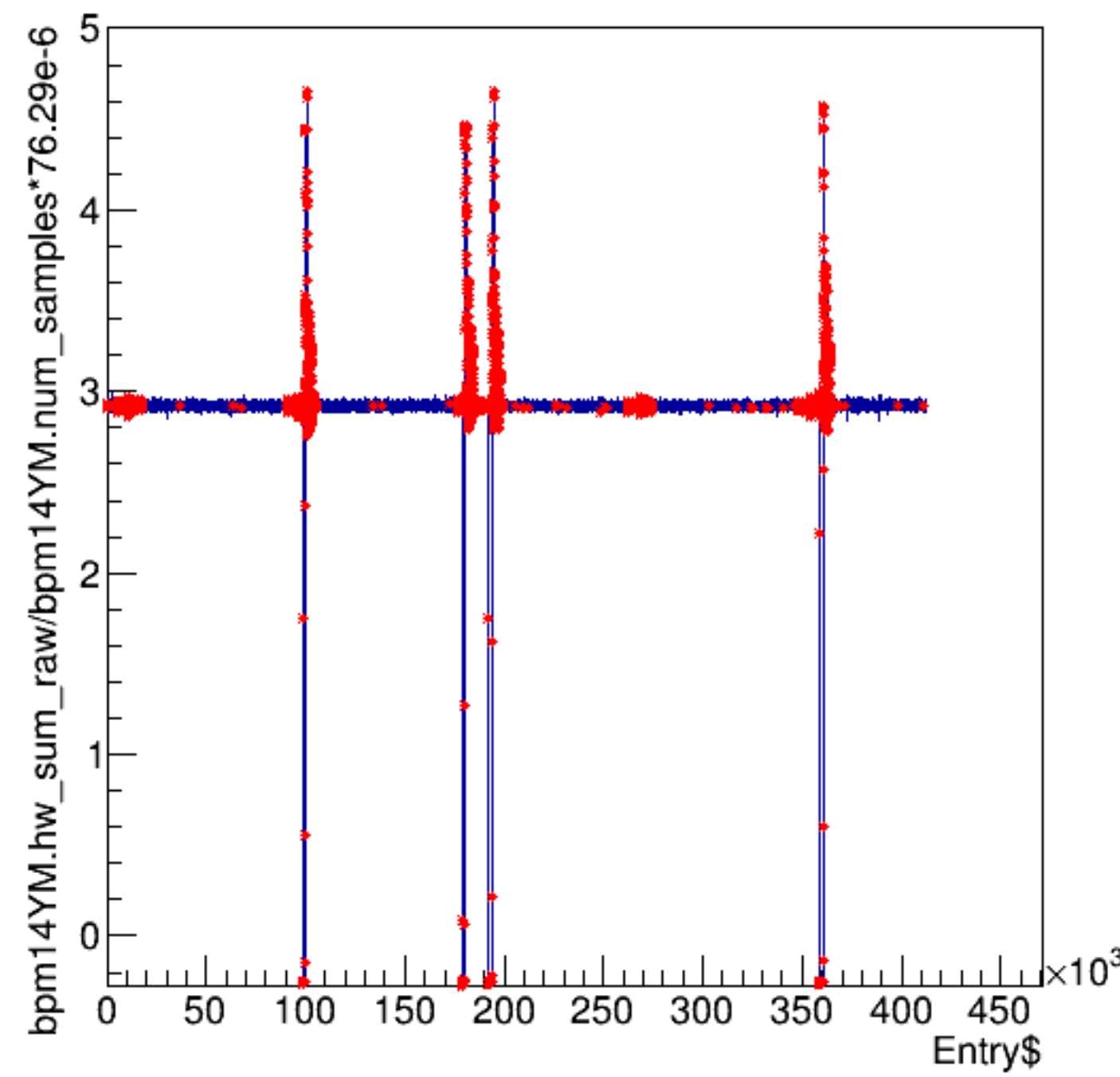
bpm14XM.hw_sum_raw/bpm14XM.num_samples*76.29e-6:Entry\$

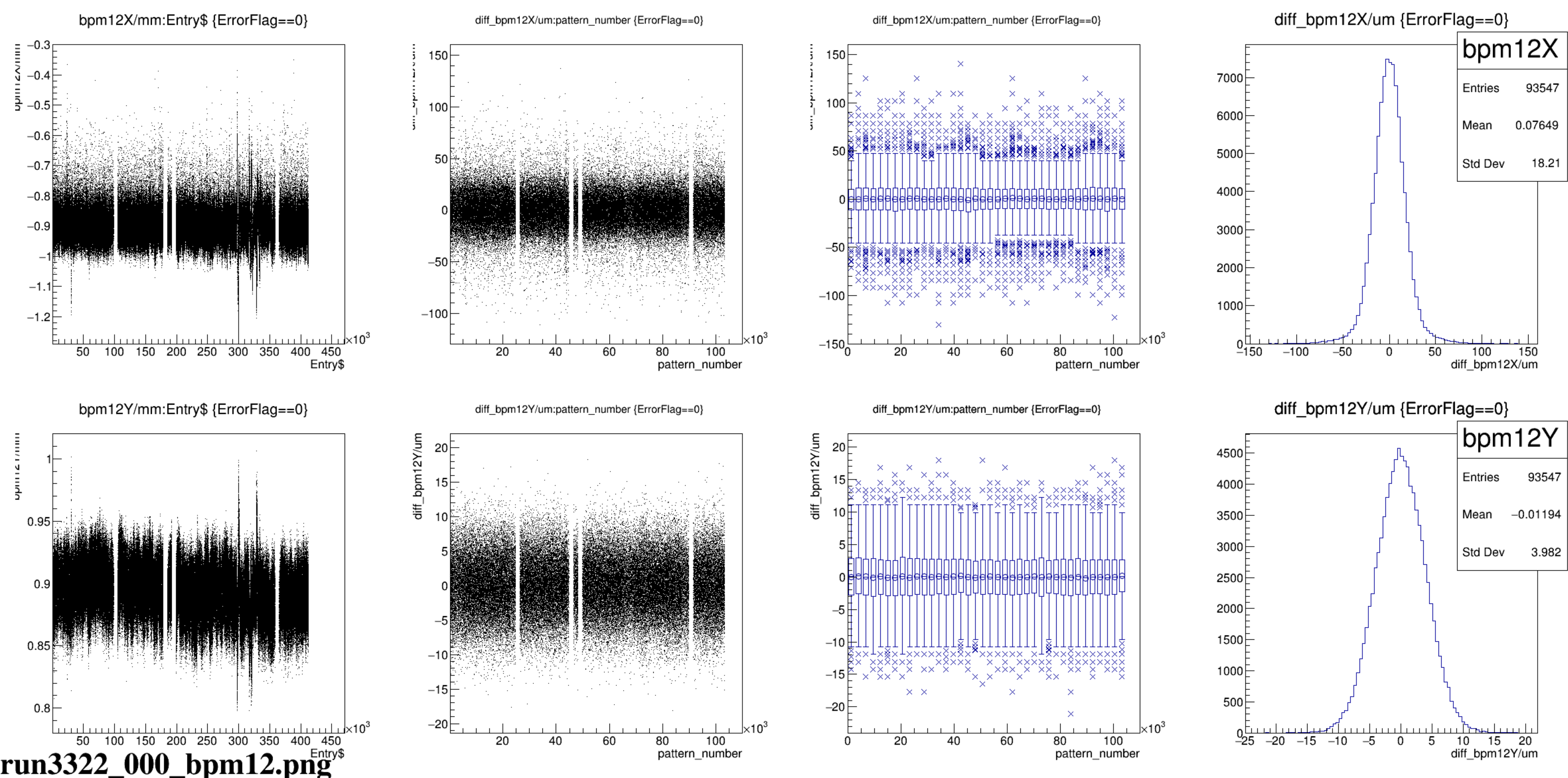


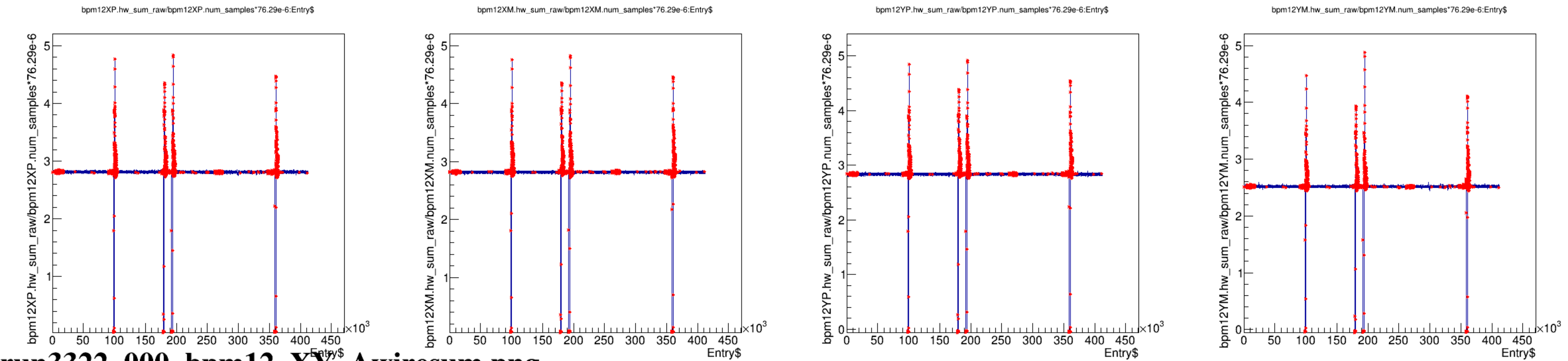
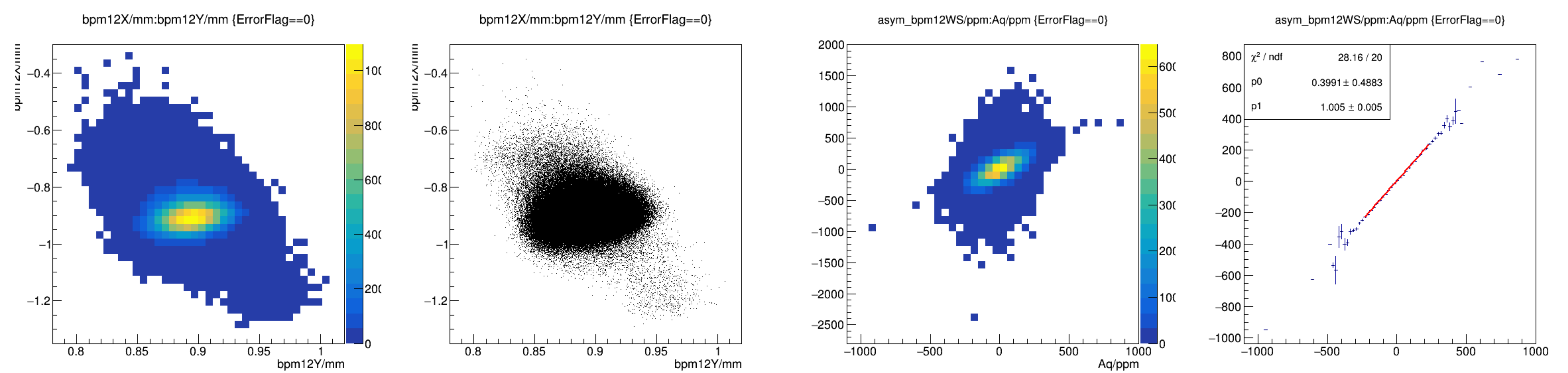
bpm14YP.hw_sum_raw/bpm14YP.num_samples*76.29e-6:Entry\$



bpm14YM.hw_sum_raw/bpm14YM.num_samples*76.29e-6:Entry\$

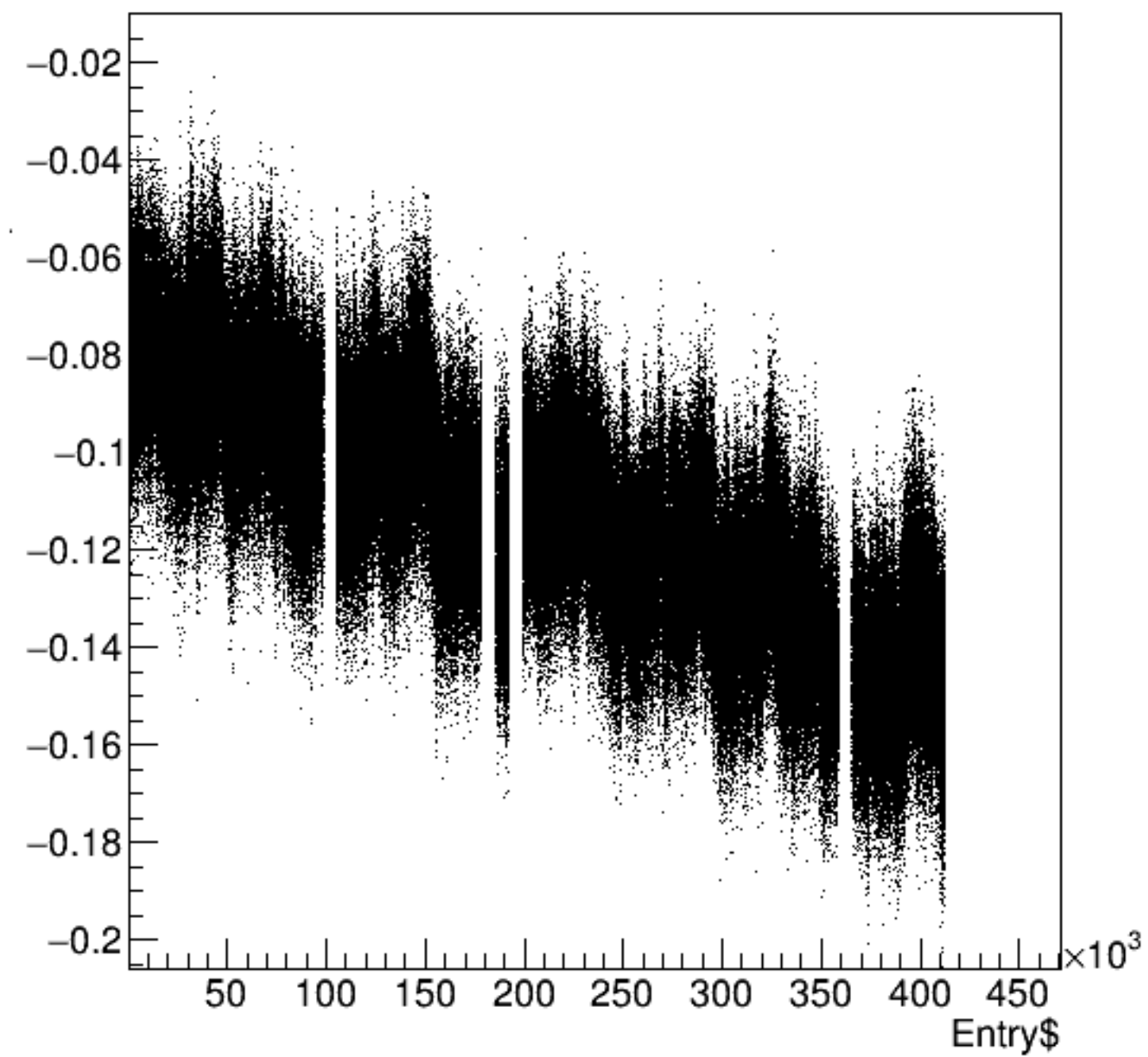




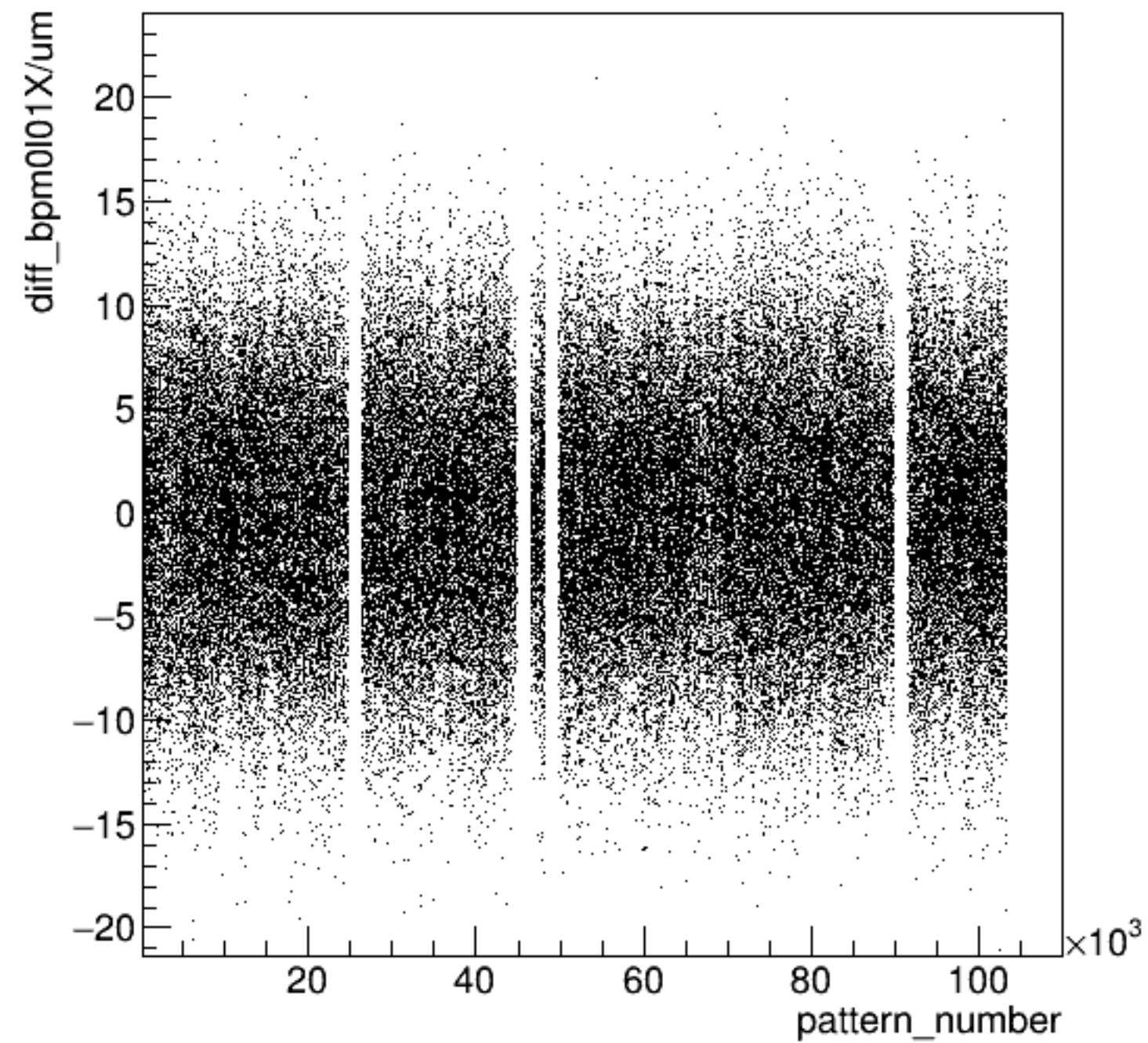


run3322_000_bpm12_XY_Awiresum.png

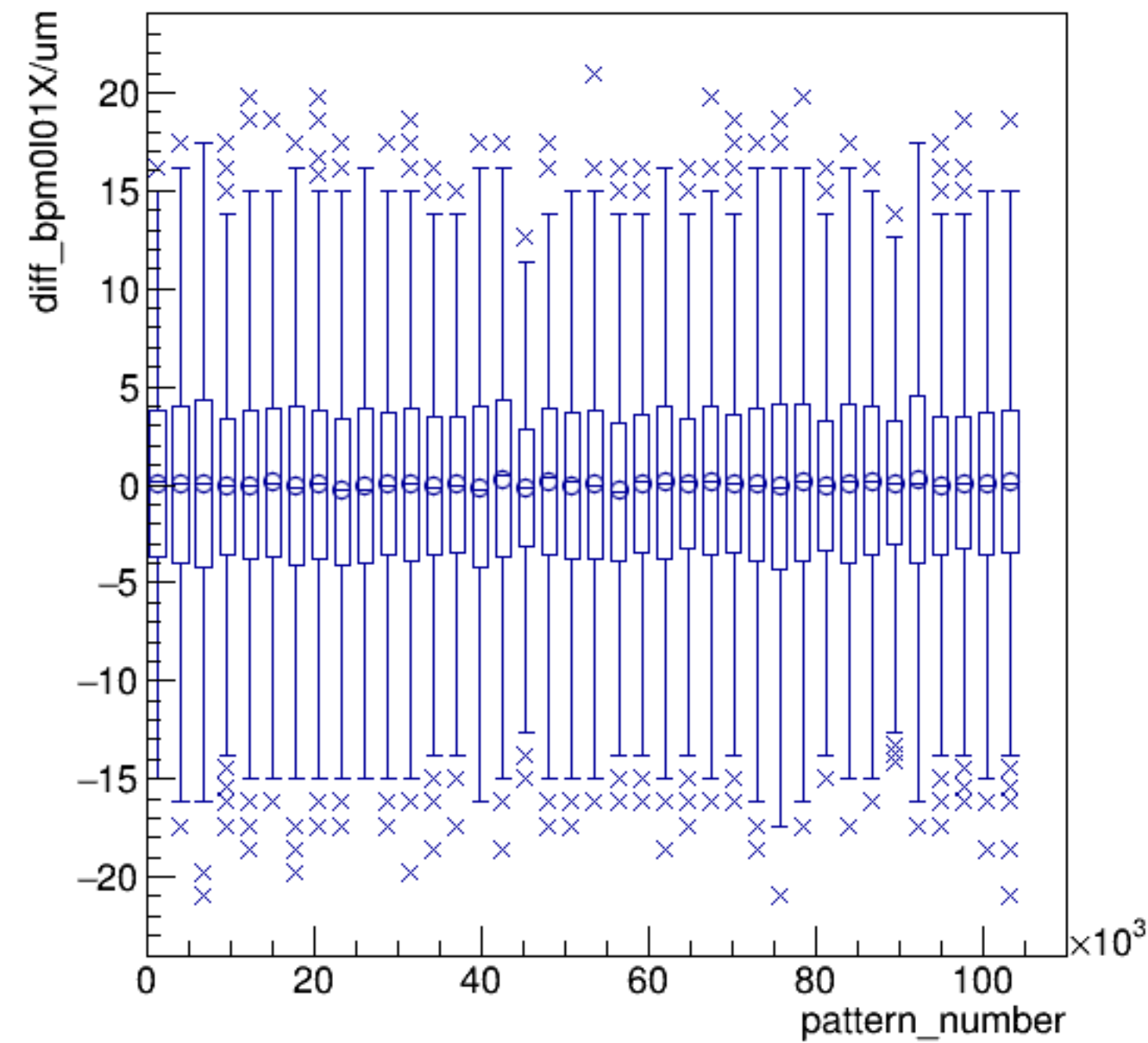
bpm0l01X/mm:Entry\$ {ErrorFlag==0}



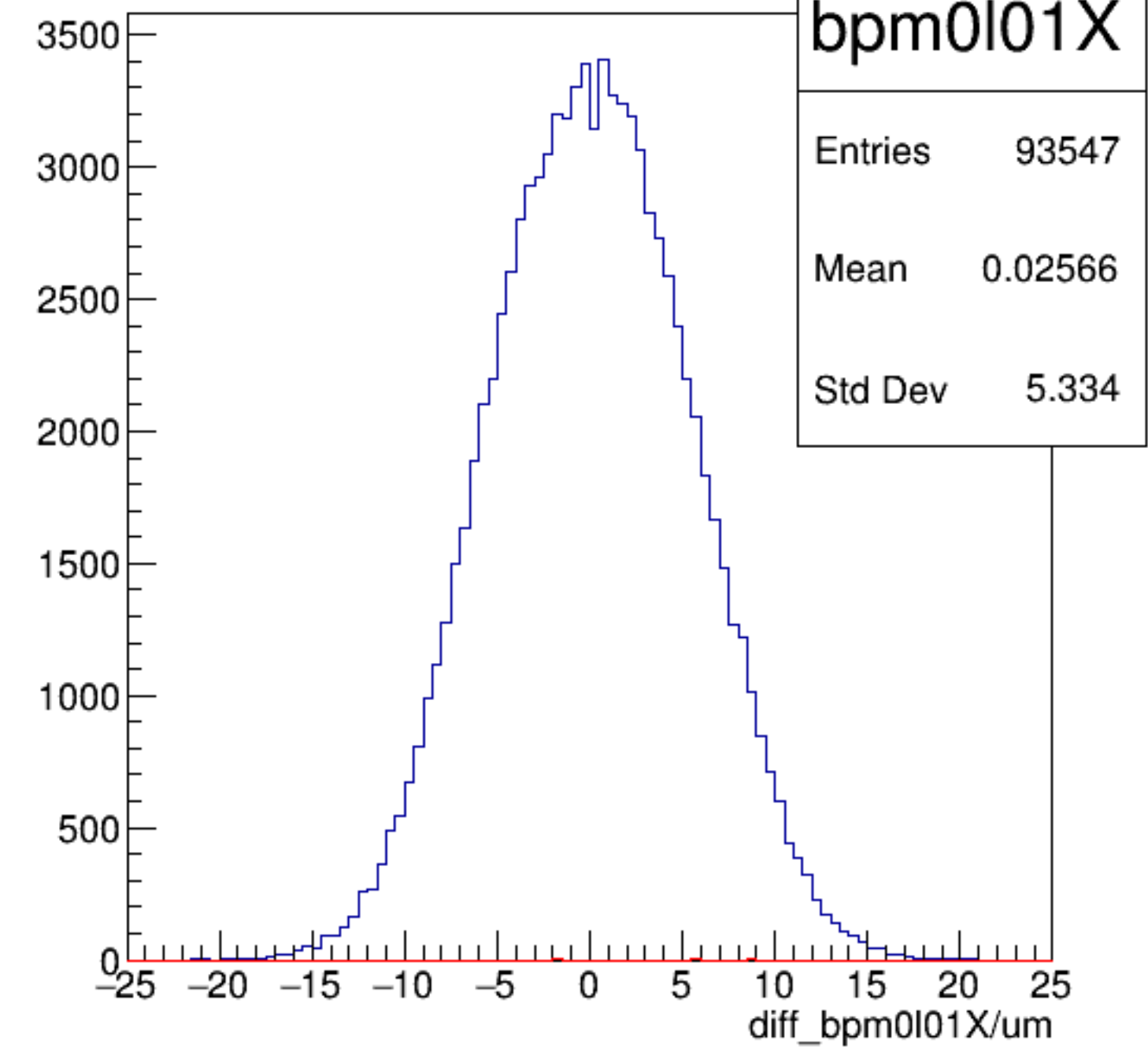
diff_bpm0l01X/um:pattern_number {ErrorFlag==0}



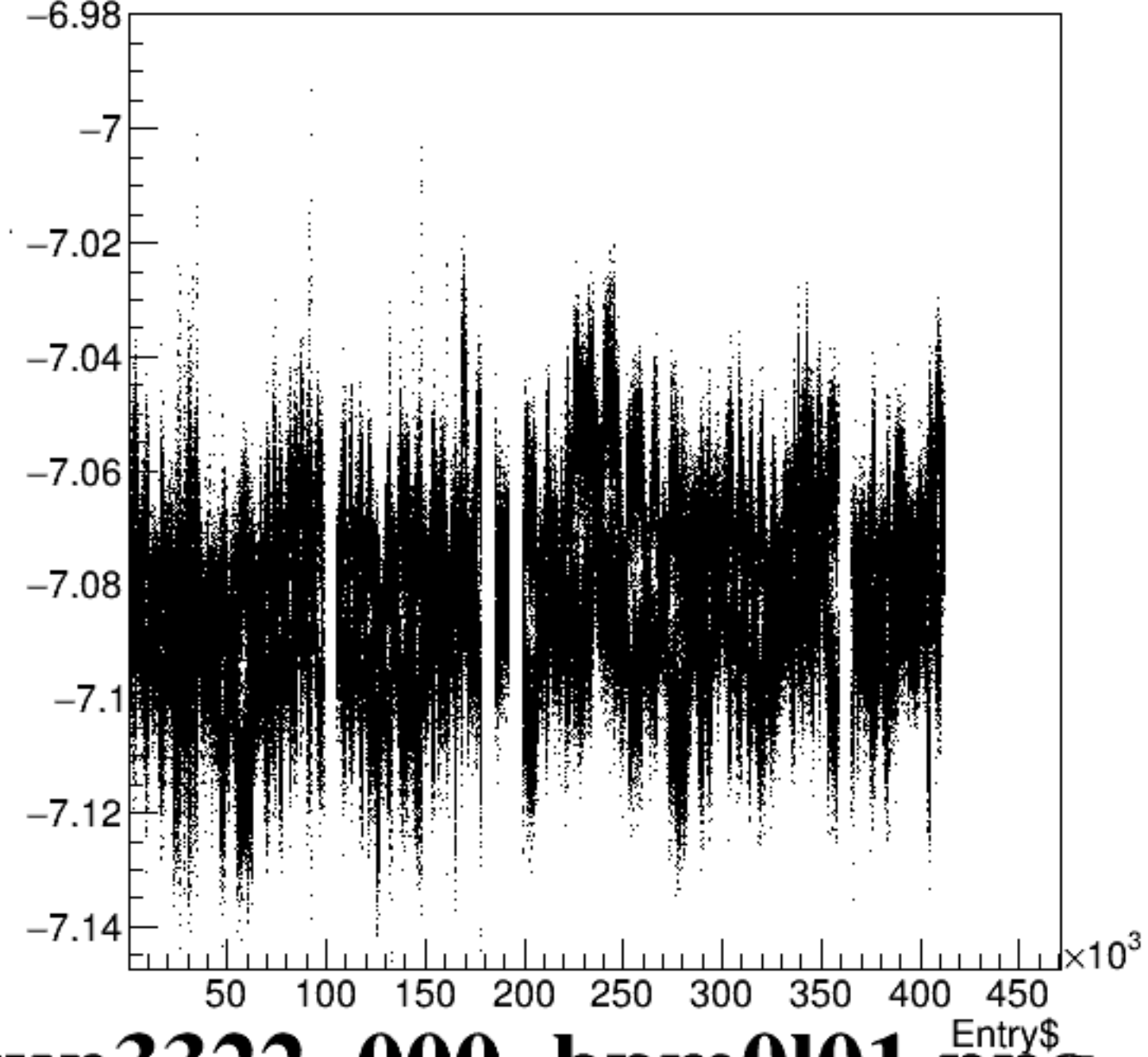
diff_bpm0l01X/um:pattern_number {ErrorFlag==0}



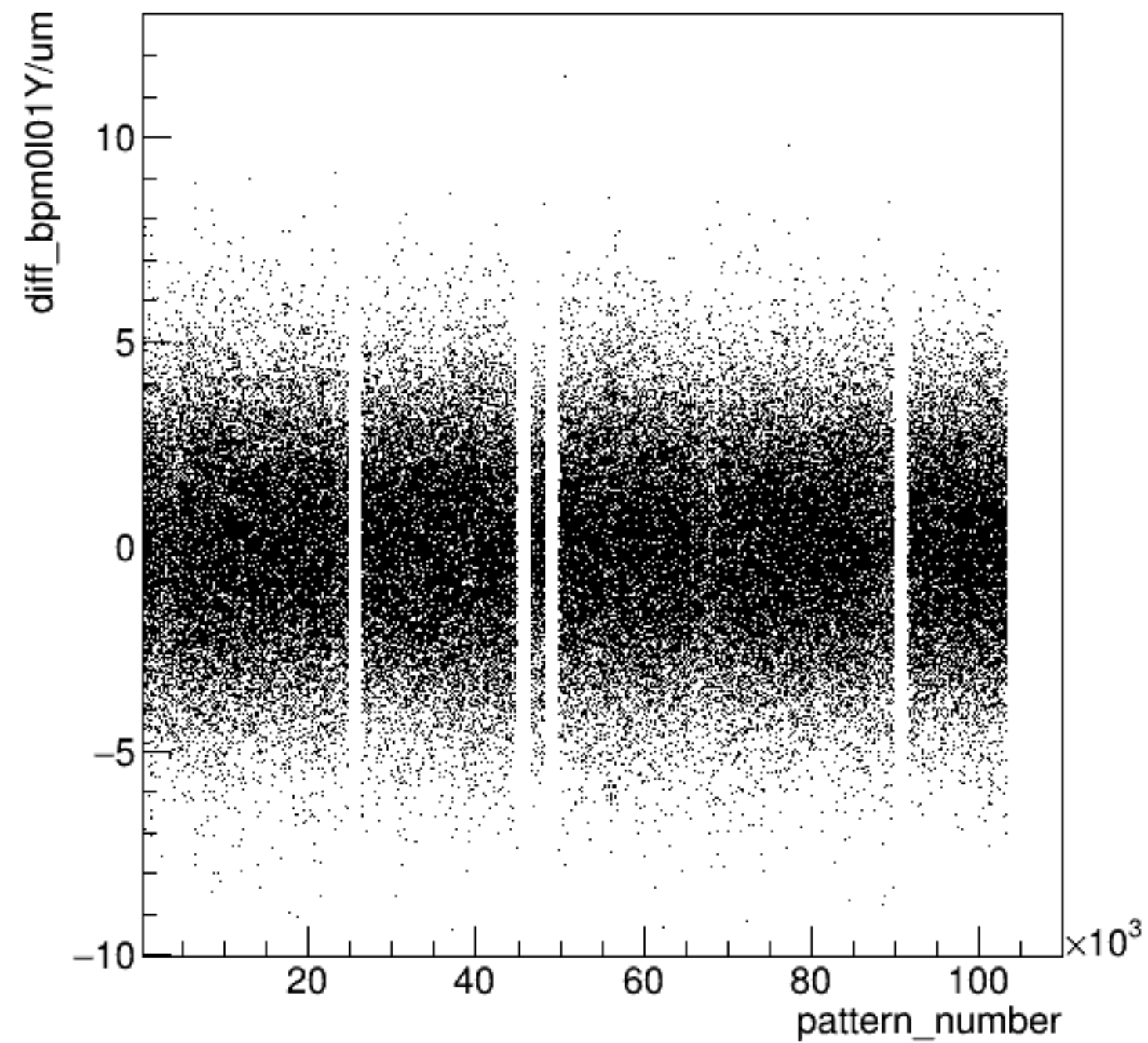
diff_bpm0l01X/um {ErrorFlag==0}



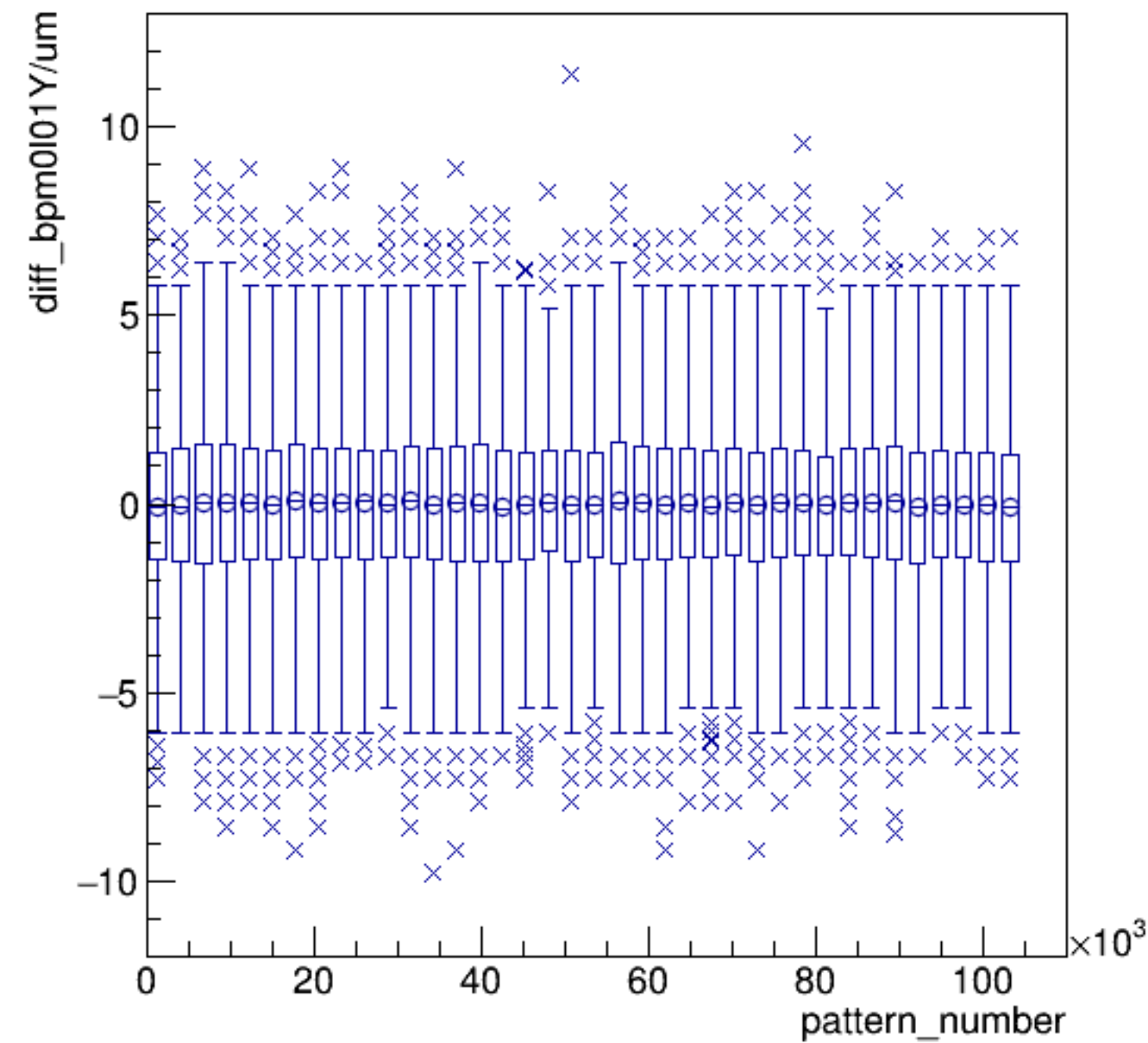
bpm0l01Y/mm:Entry\$ {ErrorFlag==0}



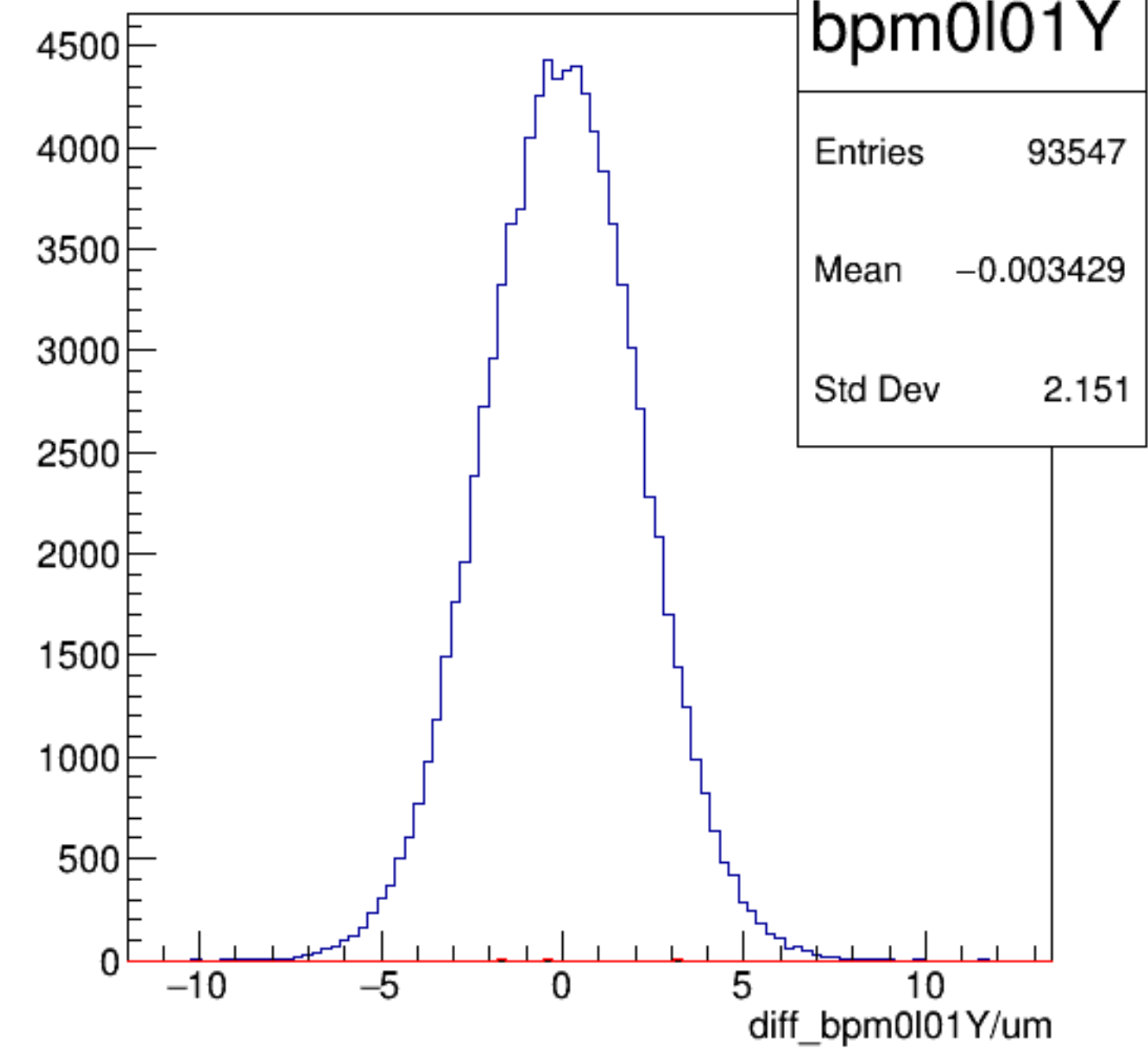
diff_bpm0l01Y/um:pattern_number {ErrorFlag==0}



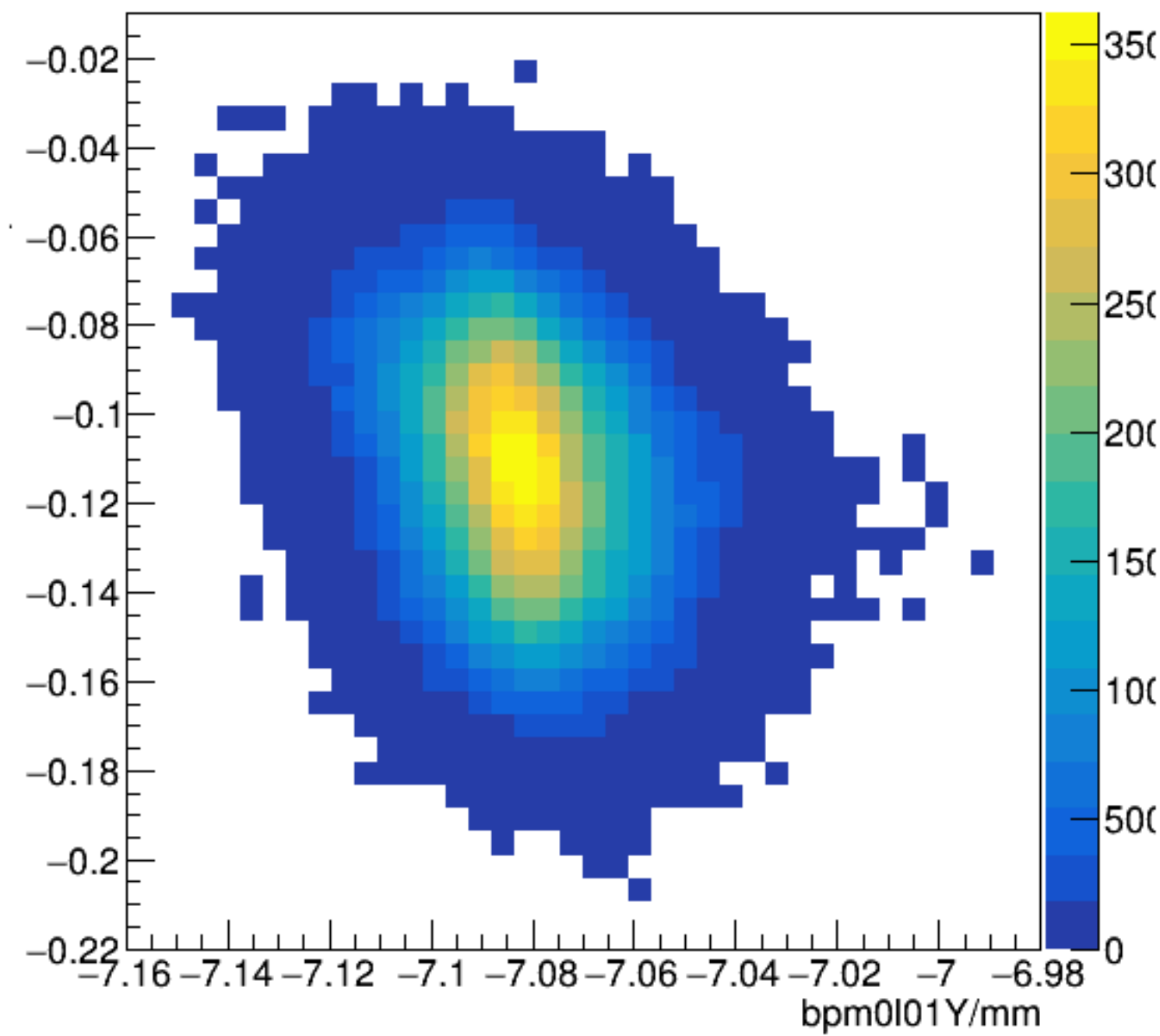
diff_bpm0l01Y/um:pattern_number {ErrorFlag==0}



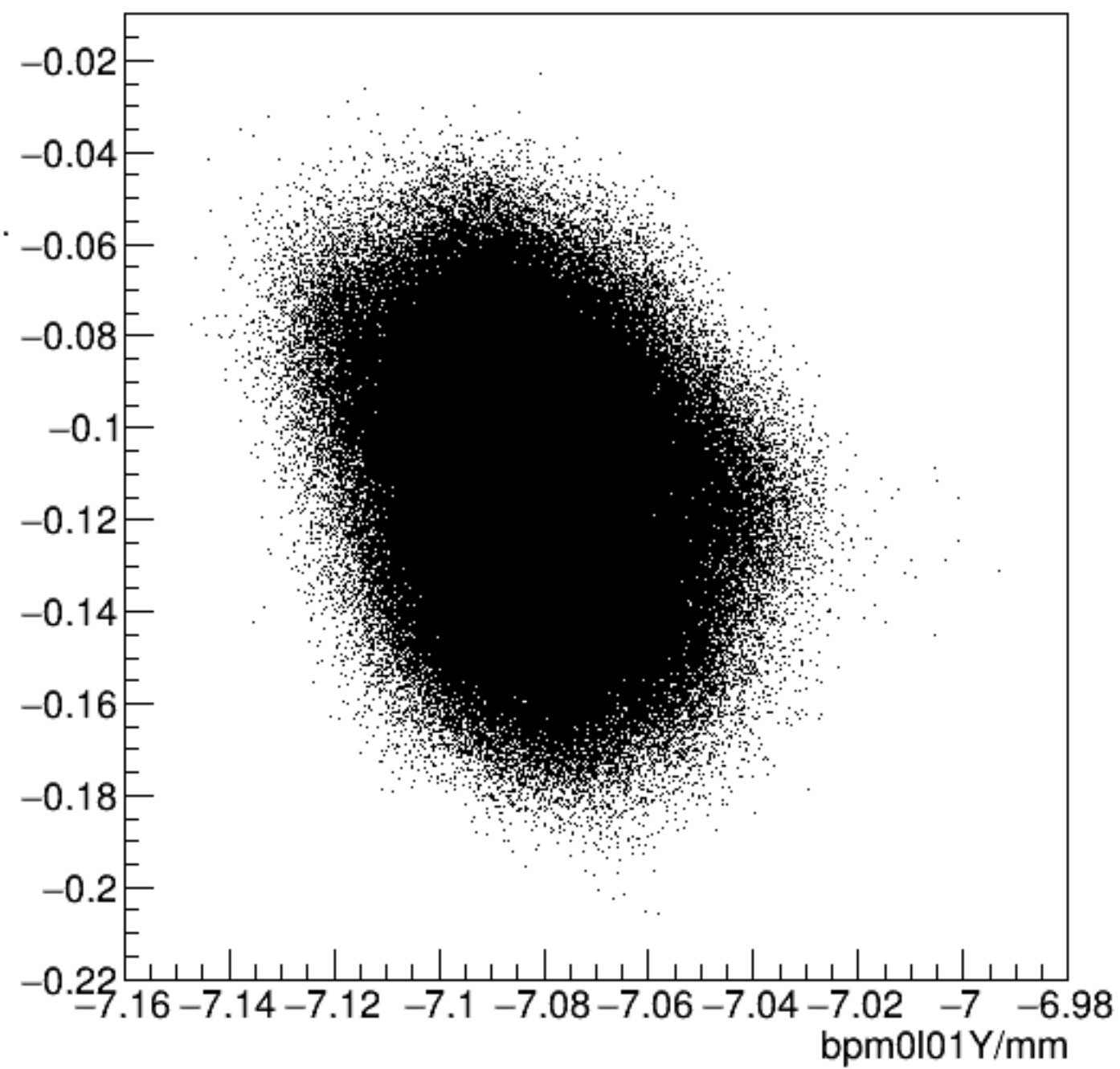
diff_bpm0l01Y/um {ErrorFlag==0}



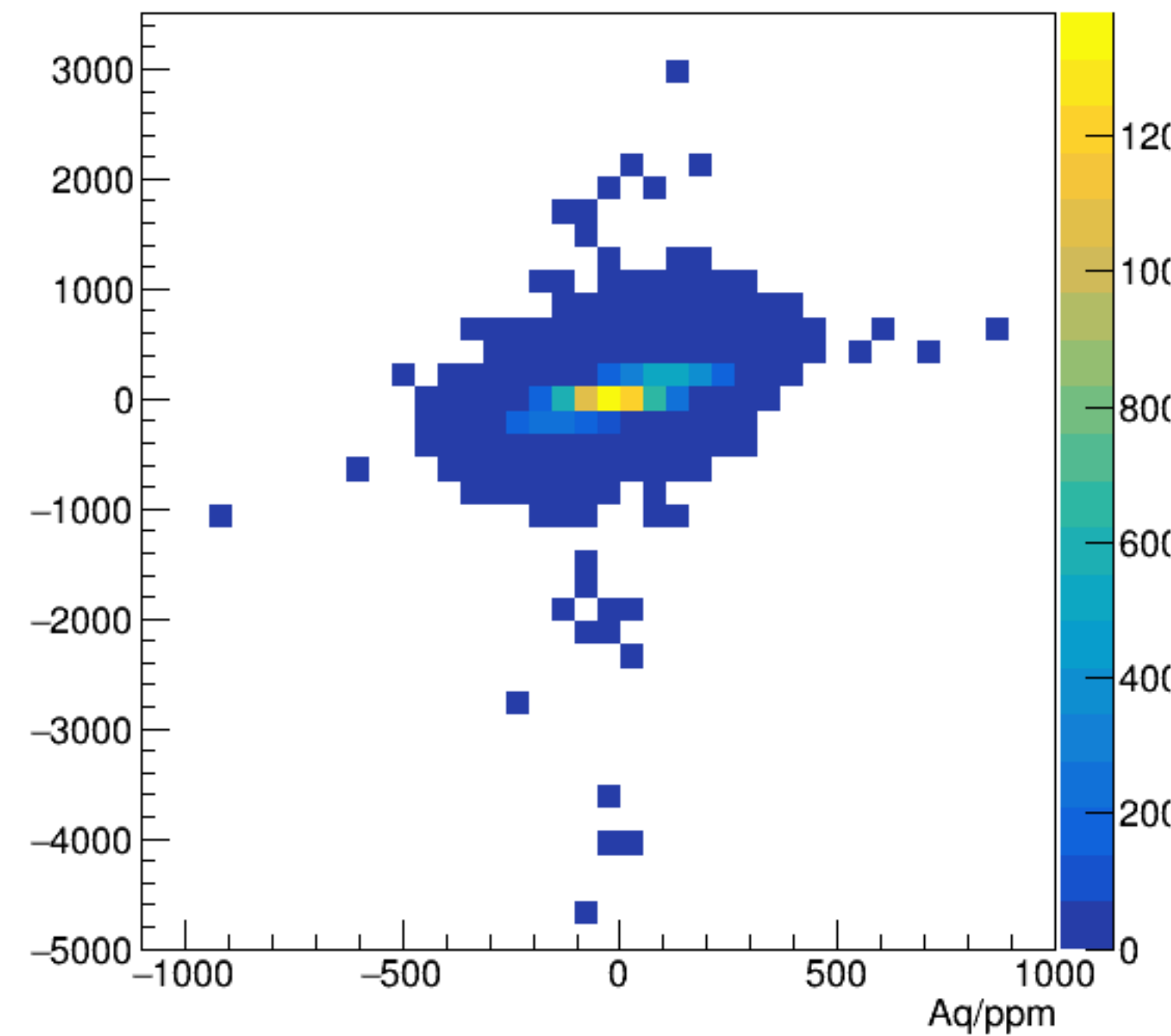
bpm0l01X/mm:bpm0l01Y/mm {ErrorFlag==0}



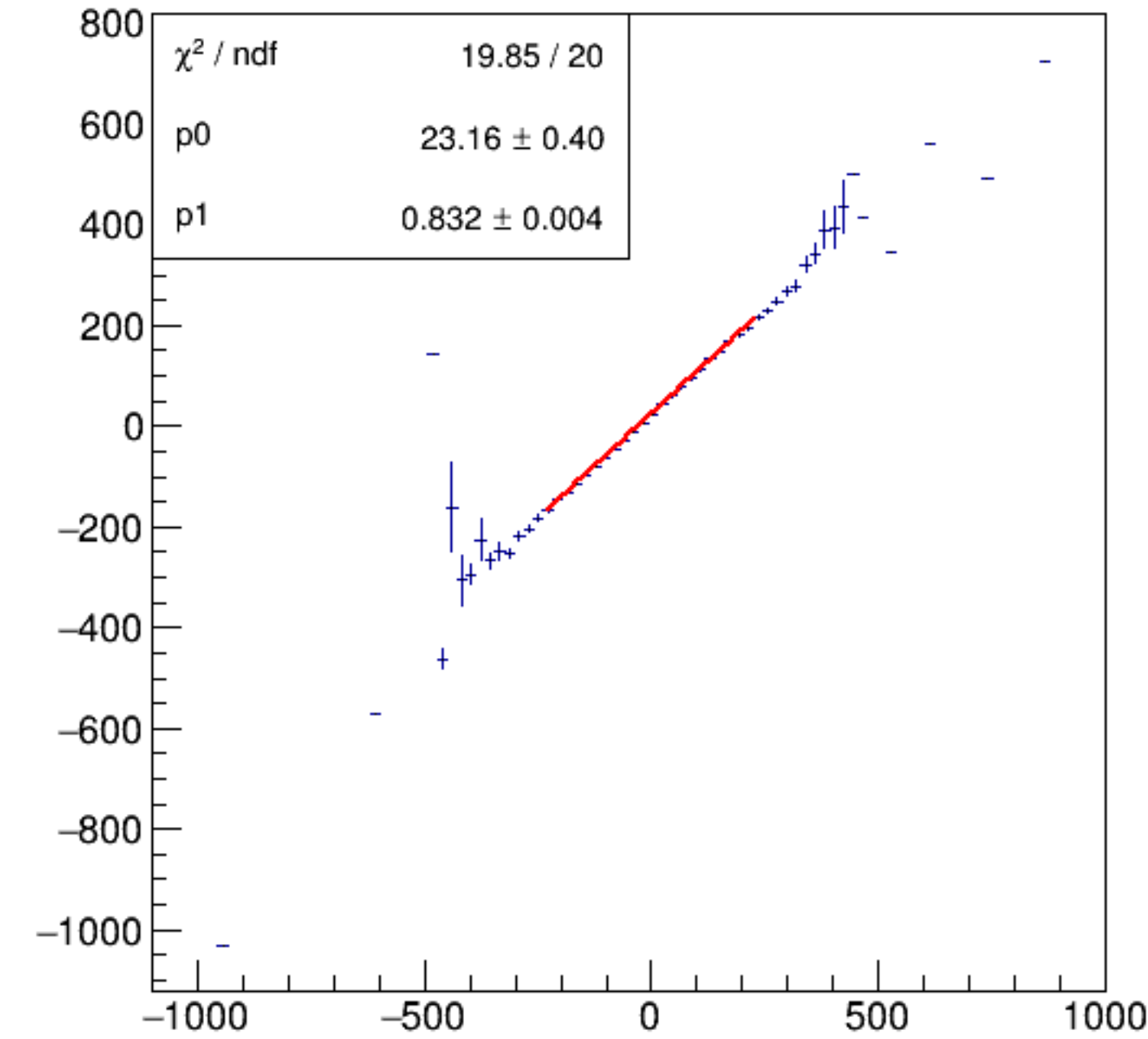
bpm0l01X/mm:bpm0l01Y/mm {ErrorFlag==0}



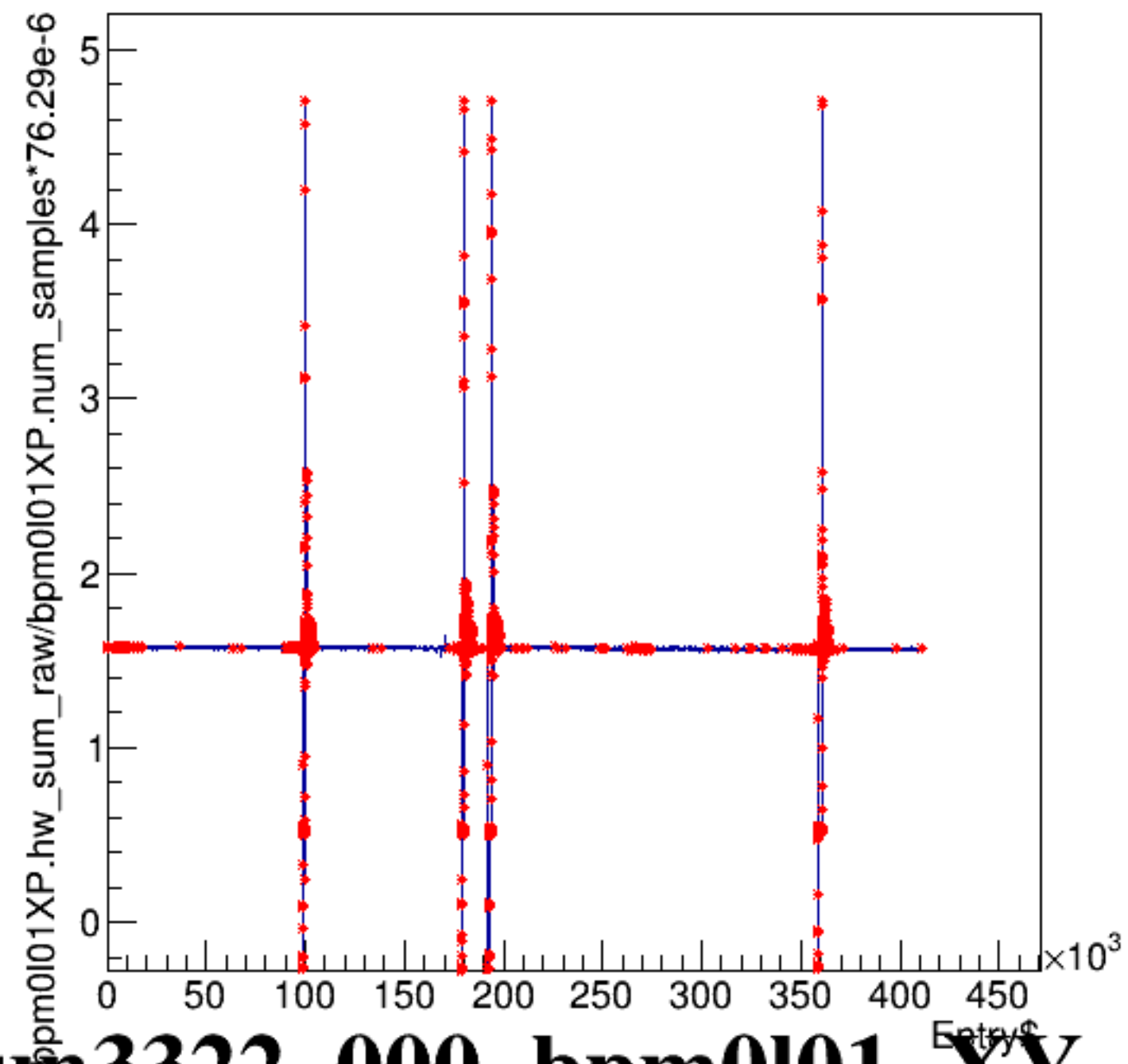
asym_bpm0l01WS/ppm:Aq/ppm {ErrorFlag==0}



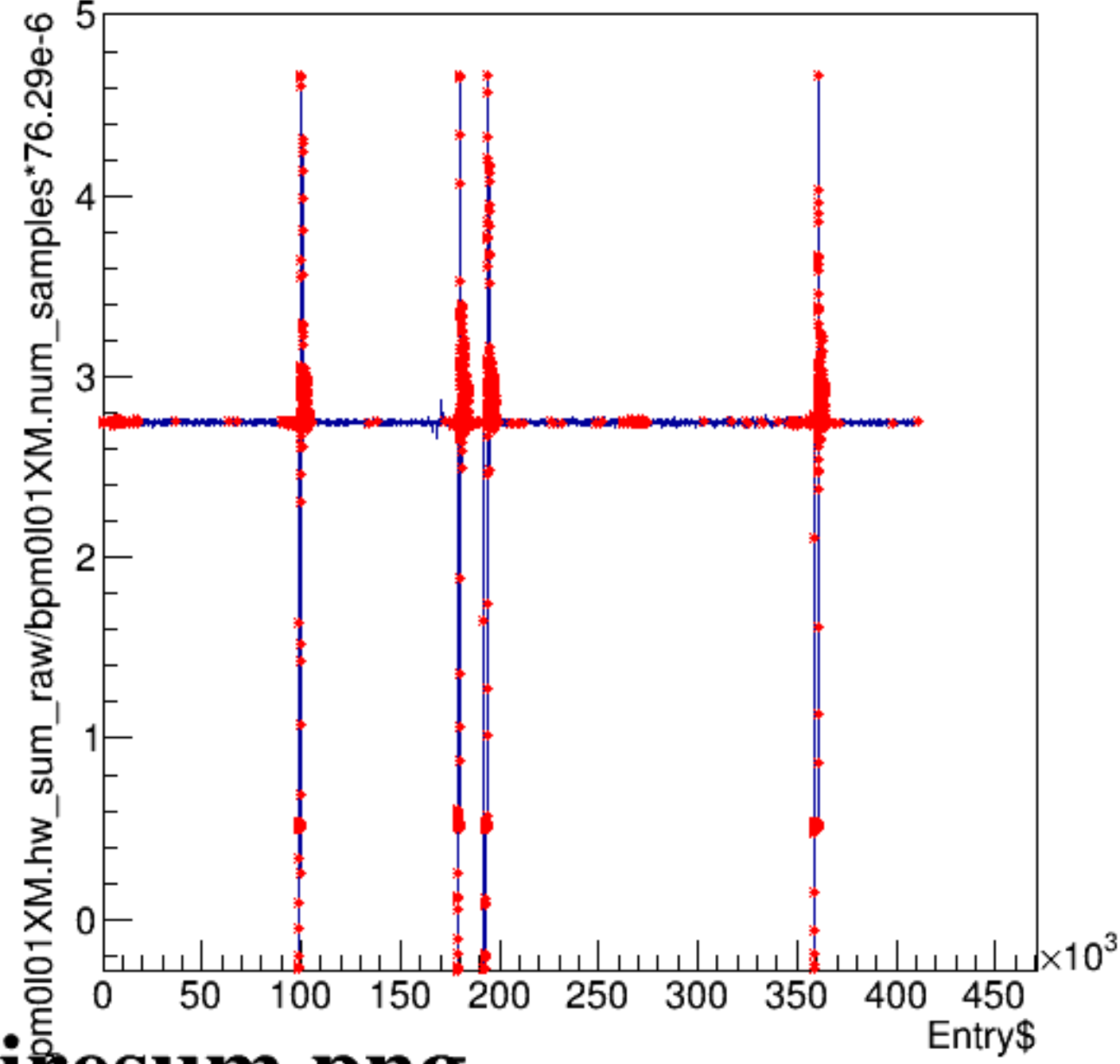
asym_bpm0l01WS/ppm:Aq/ppm {ErrorFlag==0}



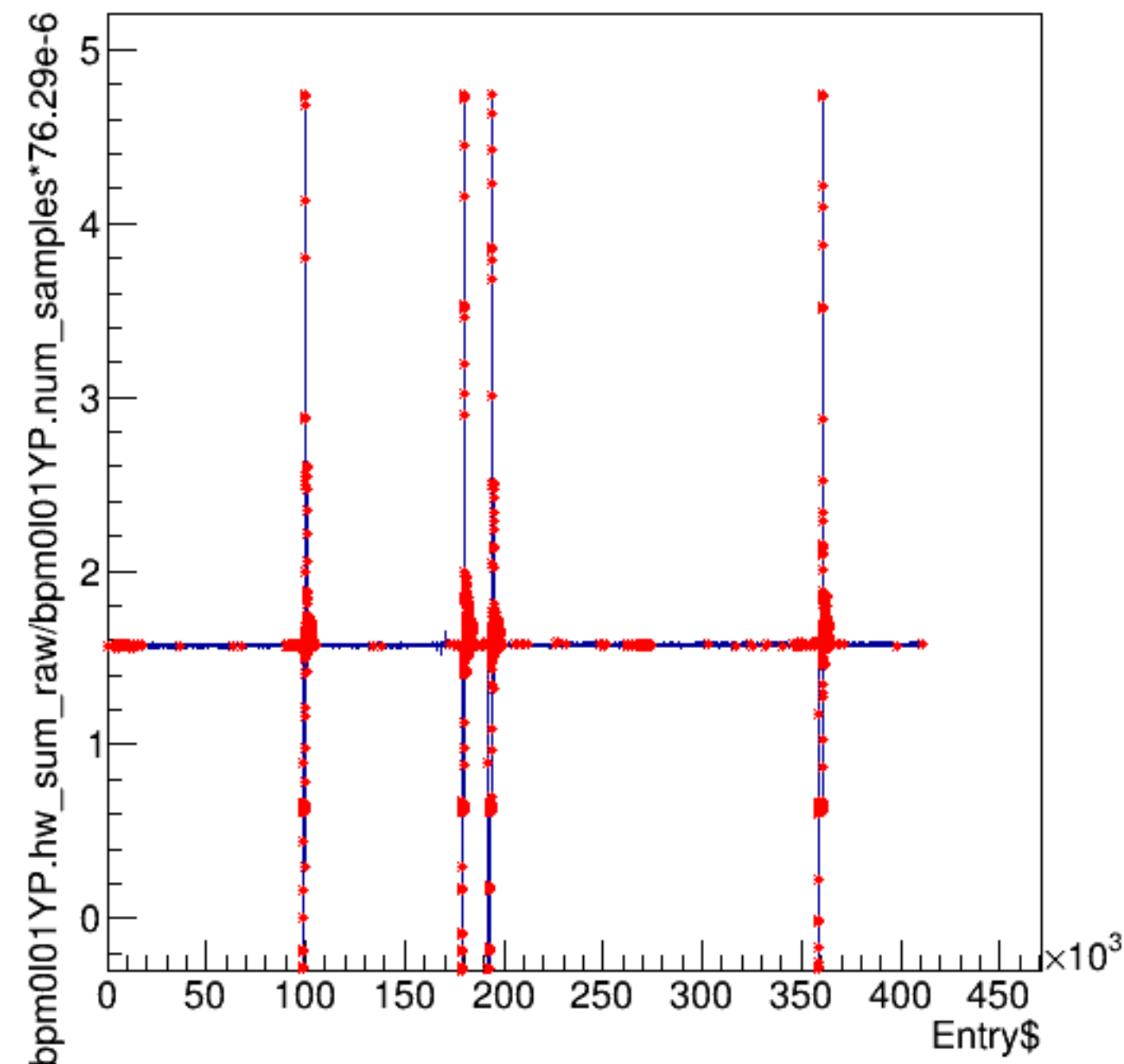
bpm0l01XP.hw_sum_raw/bpm0l01XP.num_samples*76.29e-6:Entry\$



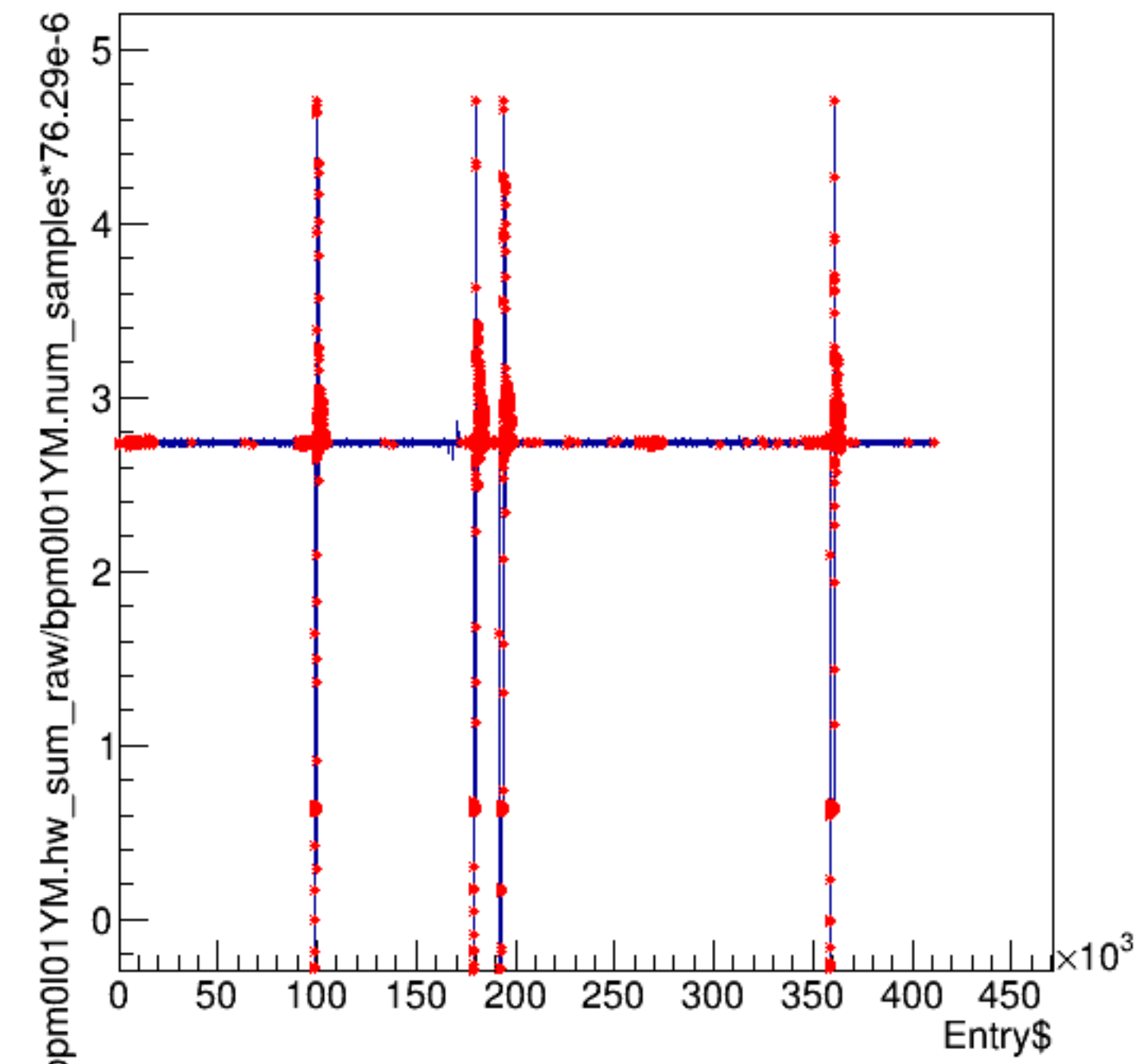
bpm0l01XM.hw_sum_raw/bpm0l01XM.num_samples*76.29e-6:Entry\$



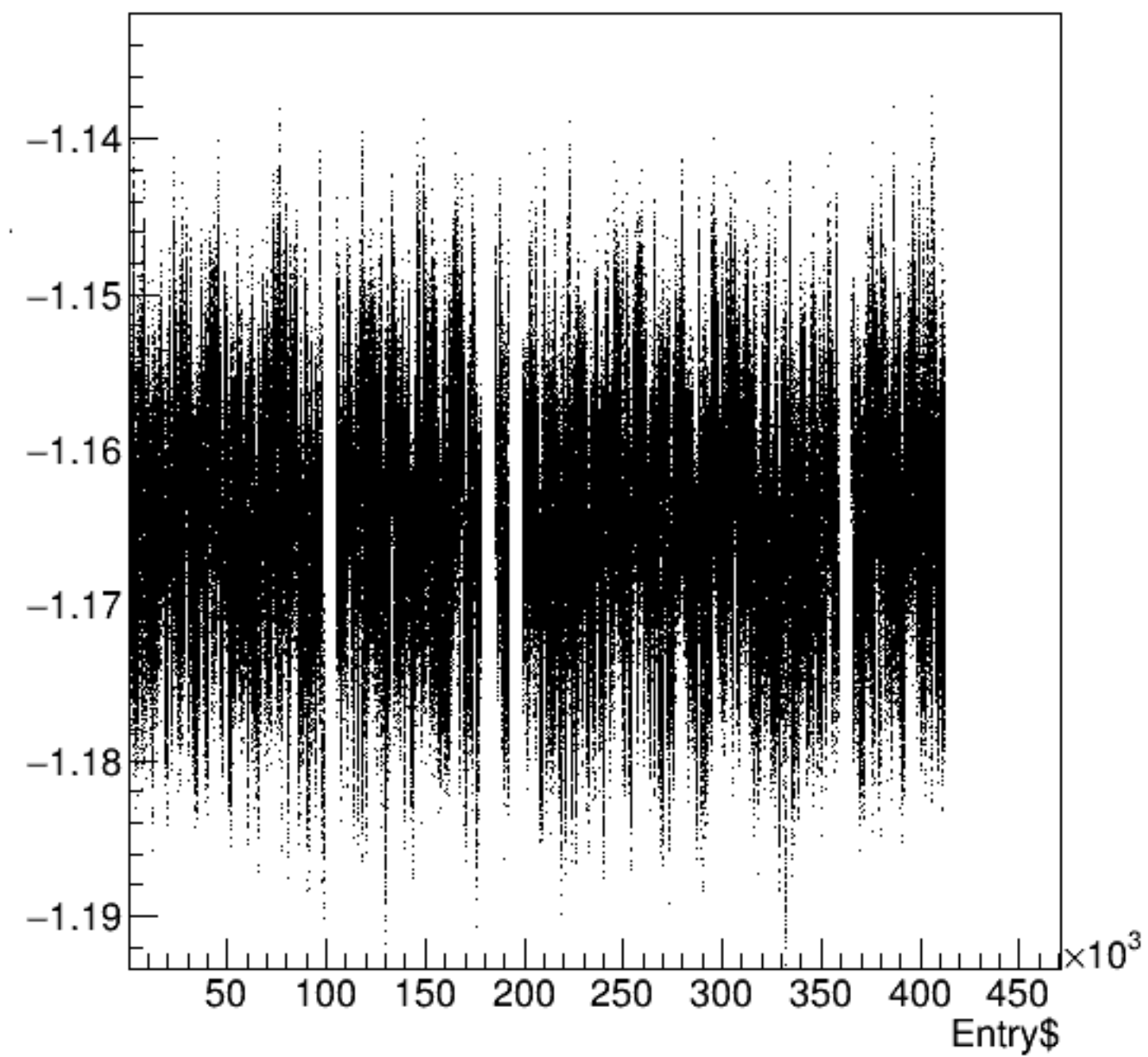
bpm0l01YP.hw_sum_raw/bpm0l01YP.num_samples*76.29e-6:Entry\$



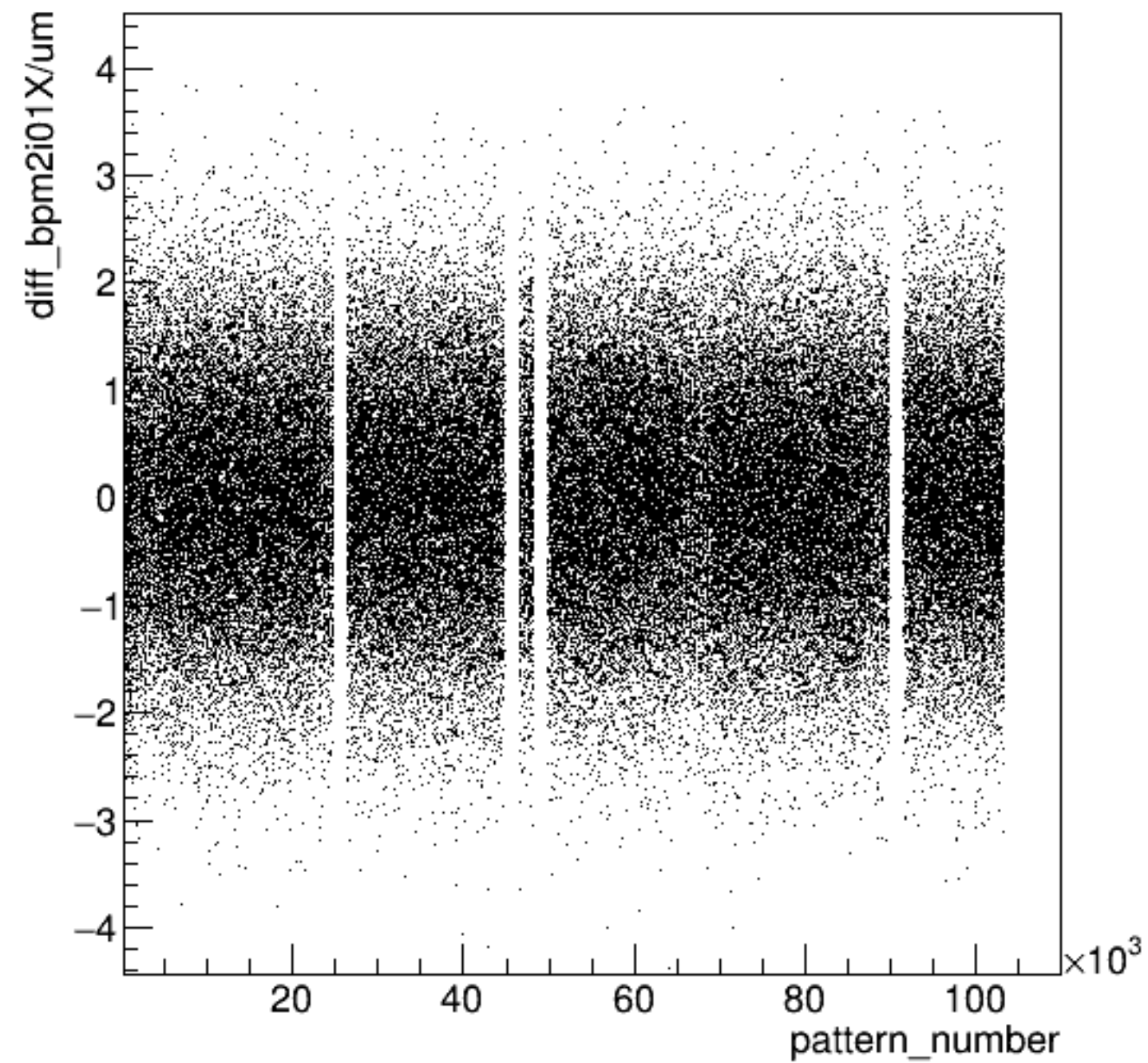
bpm0l01YM.hw_sum_raw/bpm0l01YM.num_samples*76.29e-6:Entry\$



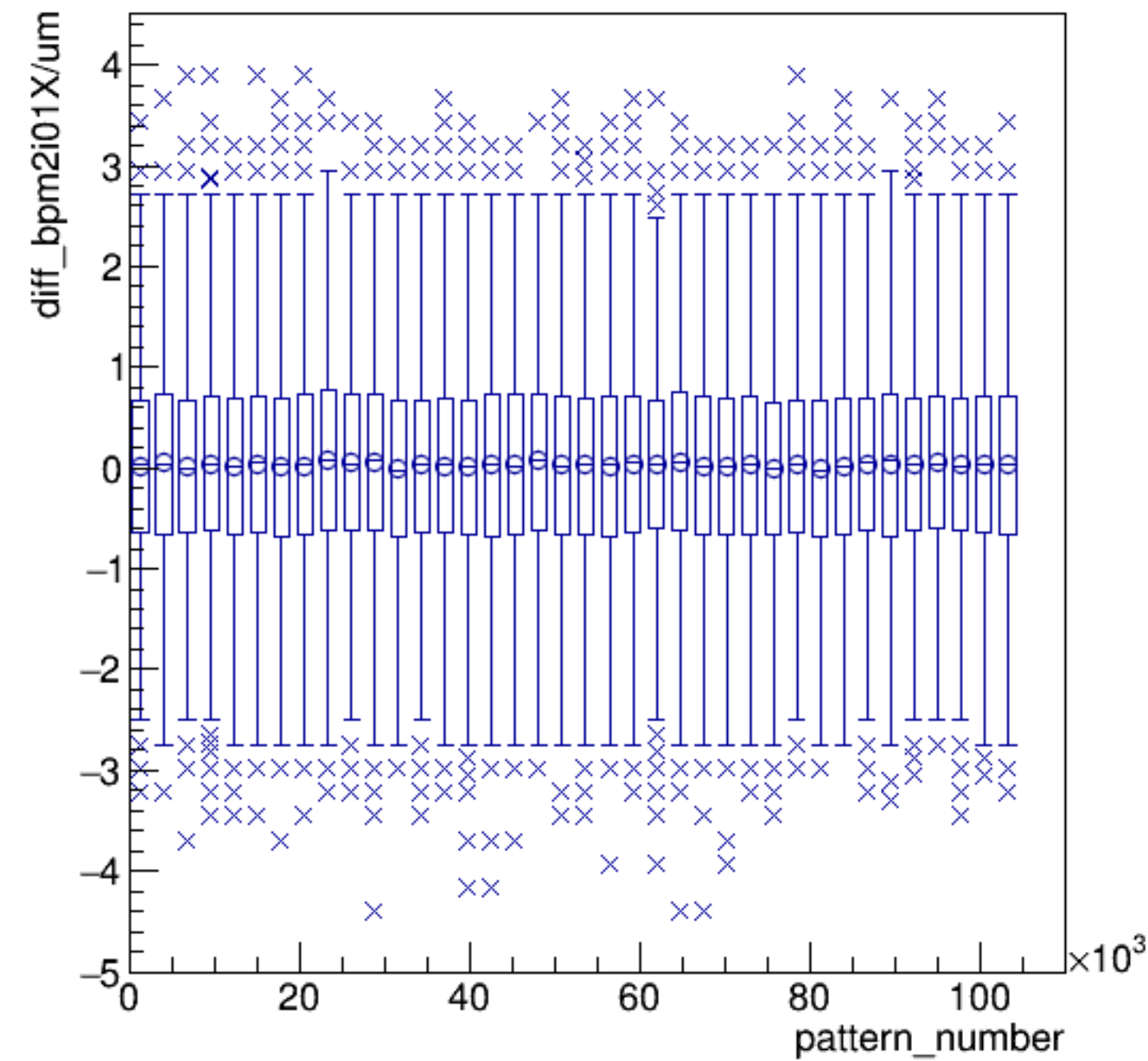
bpm2i01X/mm:Entry\$ {ErrorFlag==0}



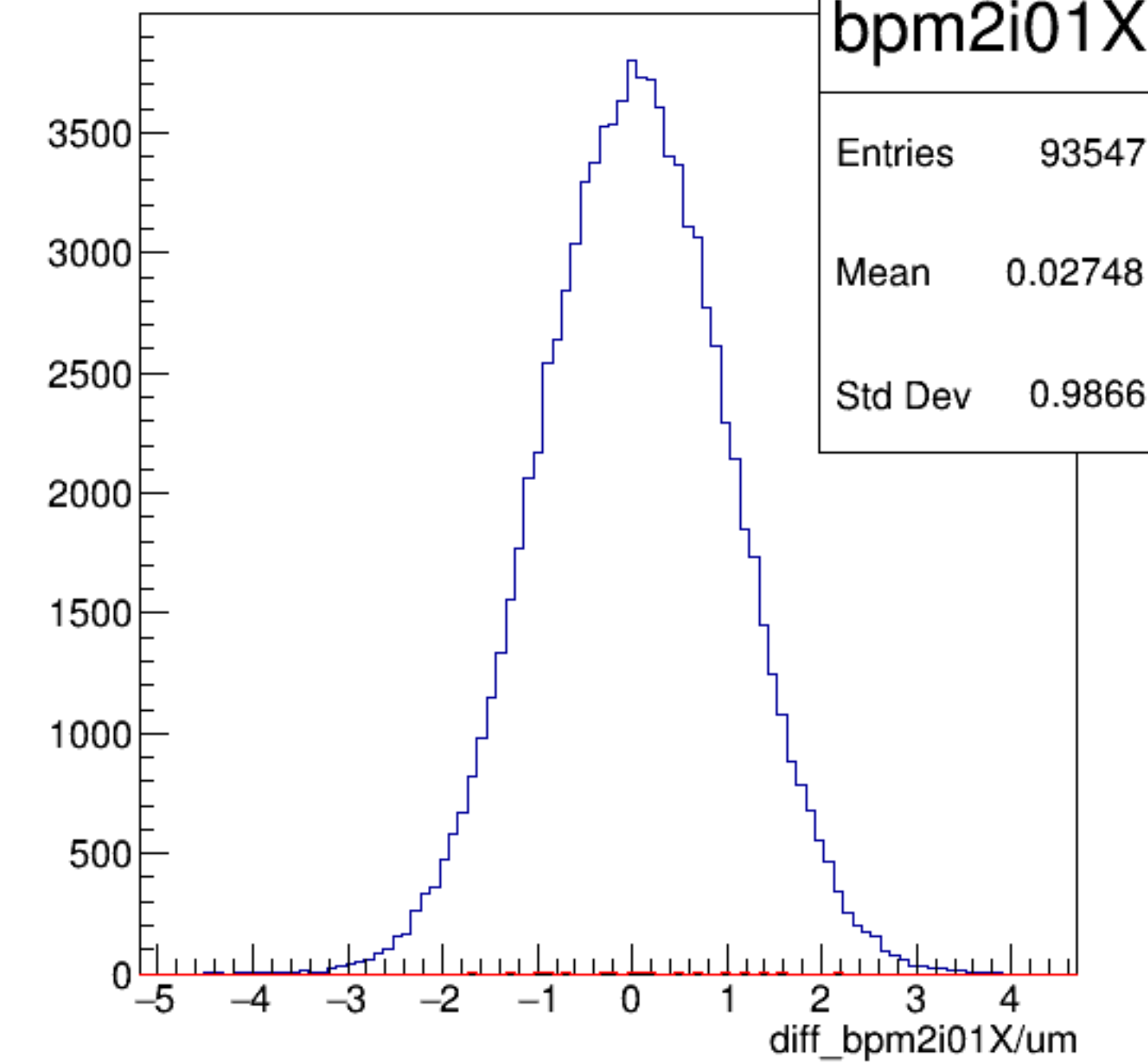
diff_bpm2i01X/um:pattern_number {ErrorFlag==0}



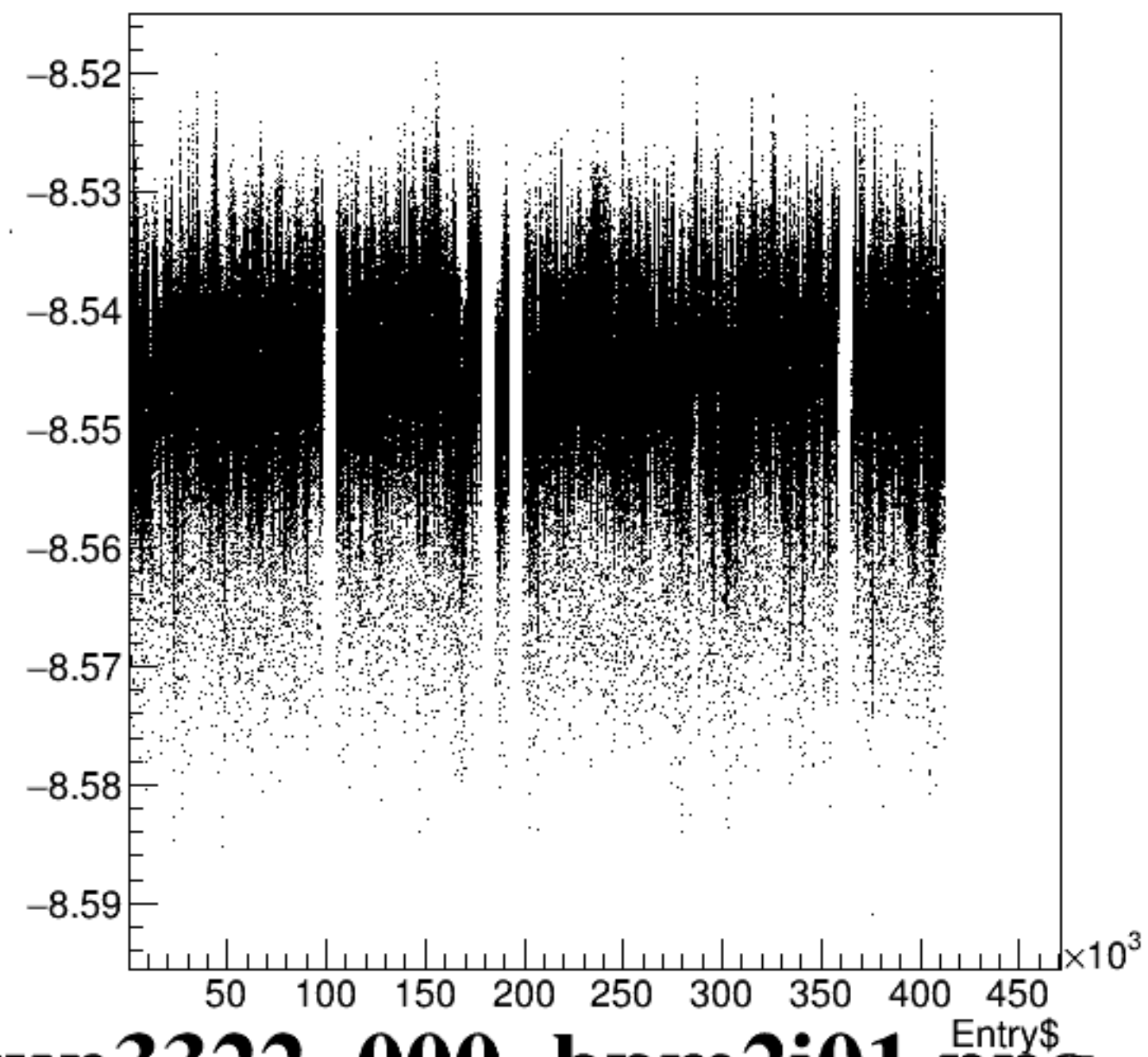
diff_bpm2i01X/um:pattern_number {ErrorFlag==0}



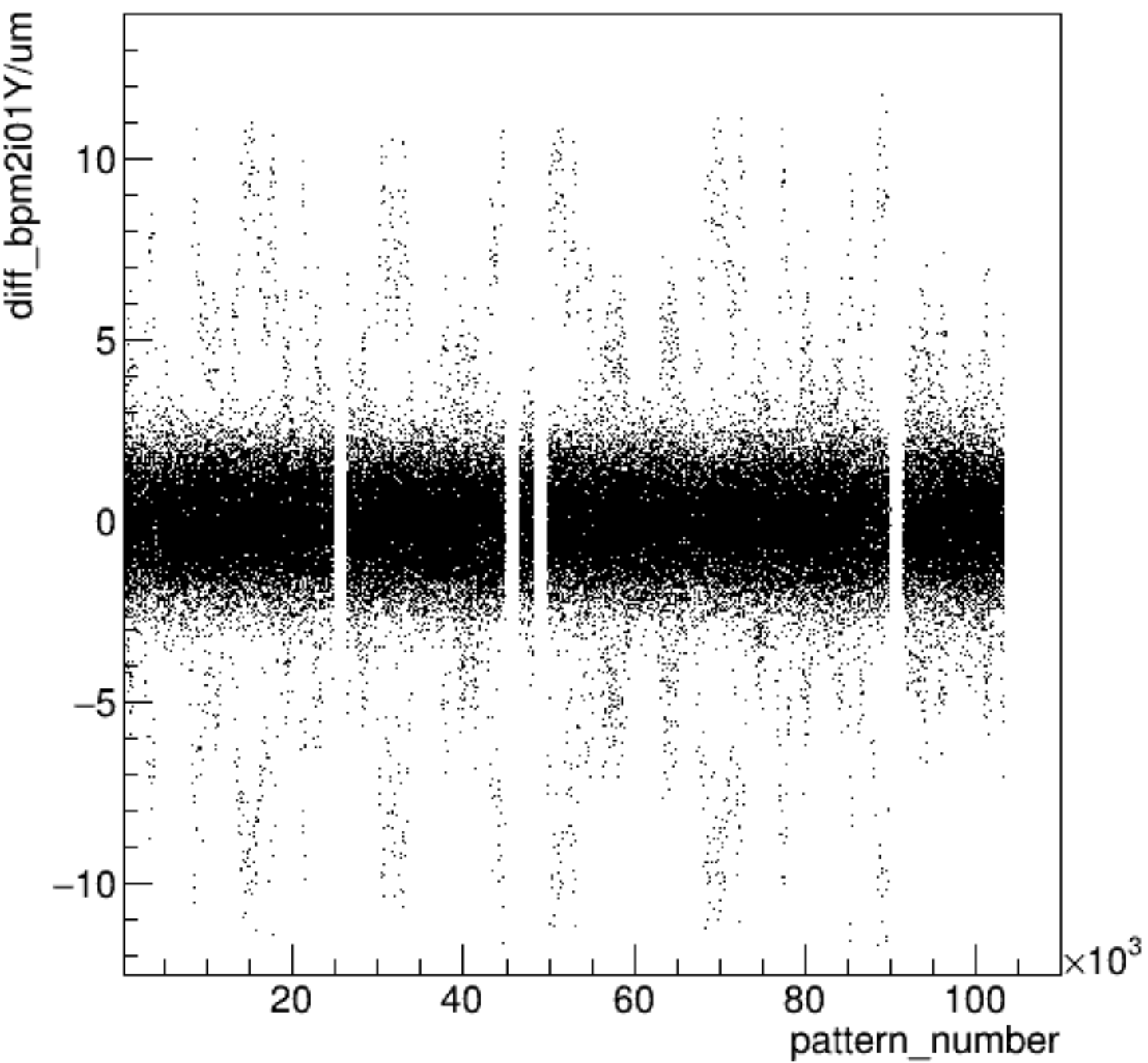
diff_bpm2i01X/um {ErrorFlag==0}



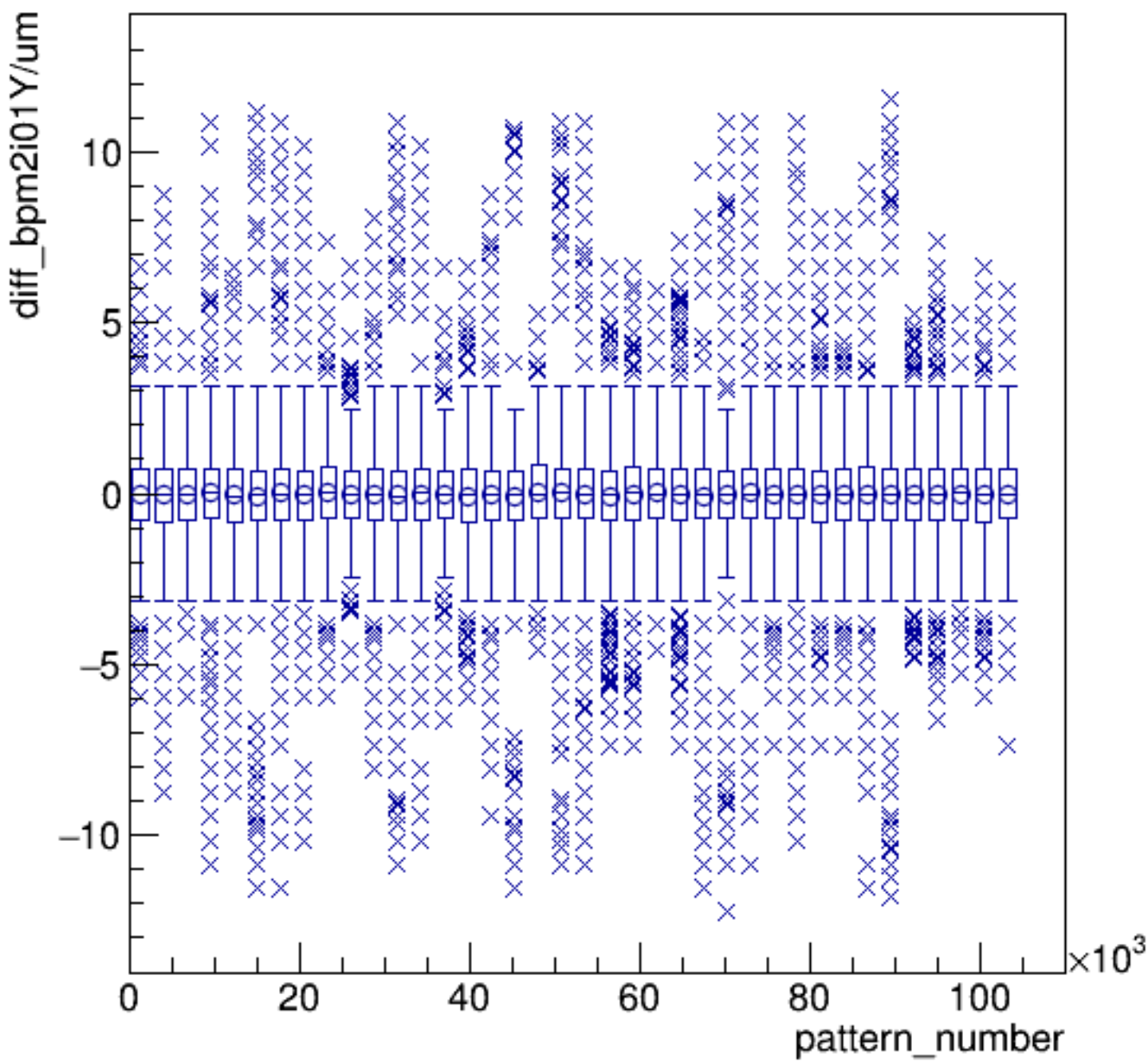
bpm2i01Y/mm:Entry\$ {ErrorFlag==0}



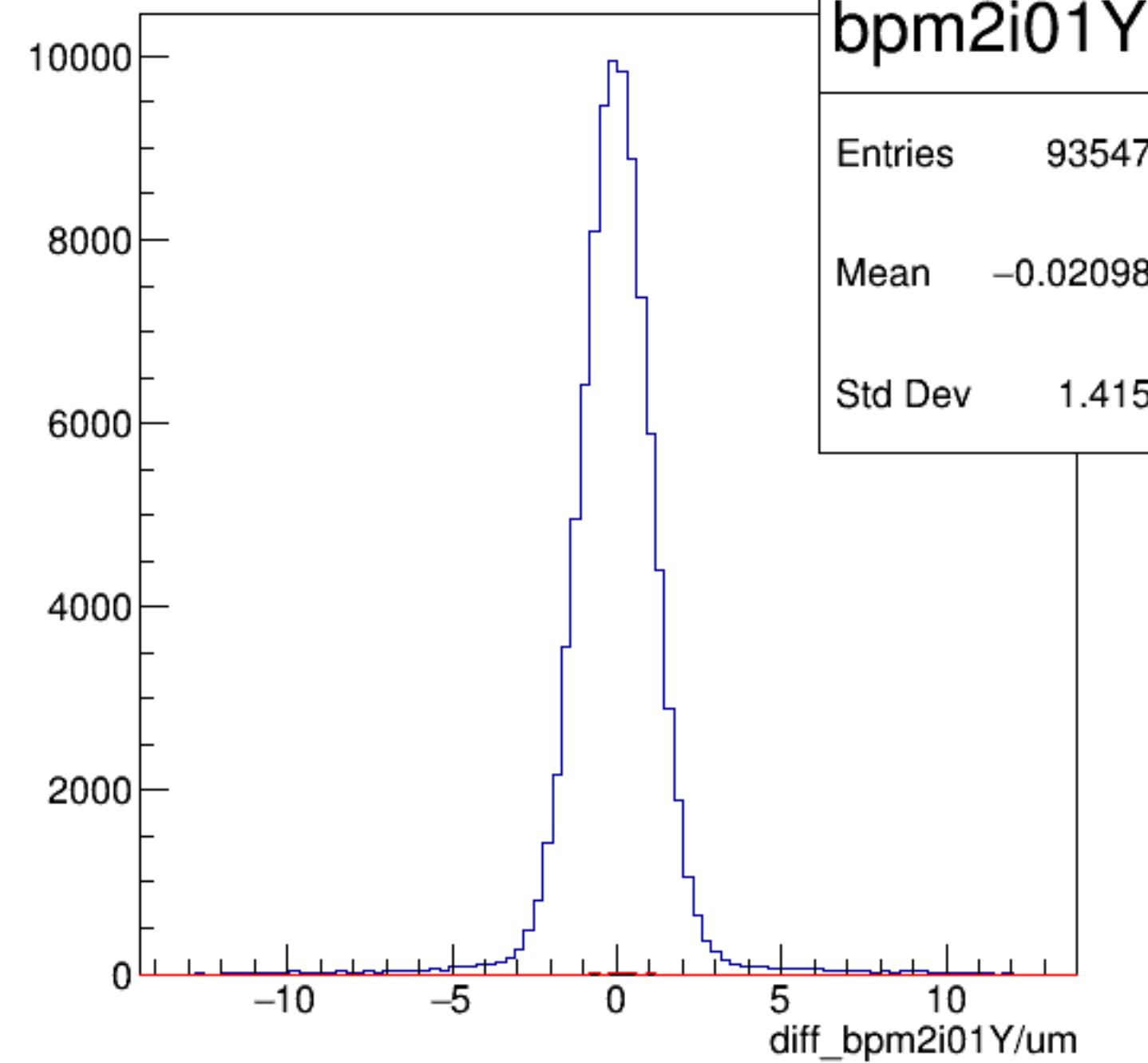
diff_bpm2i01Y/um:pattern_number {ErrorFlag==0}



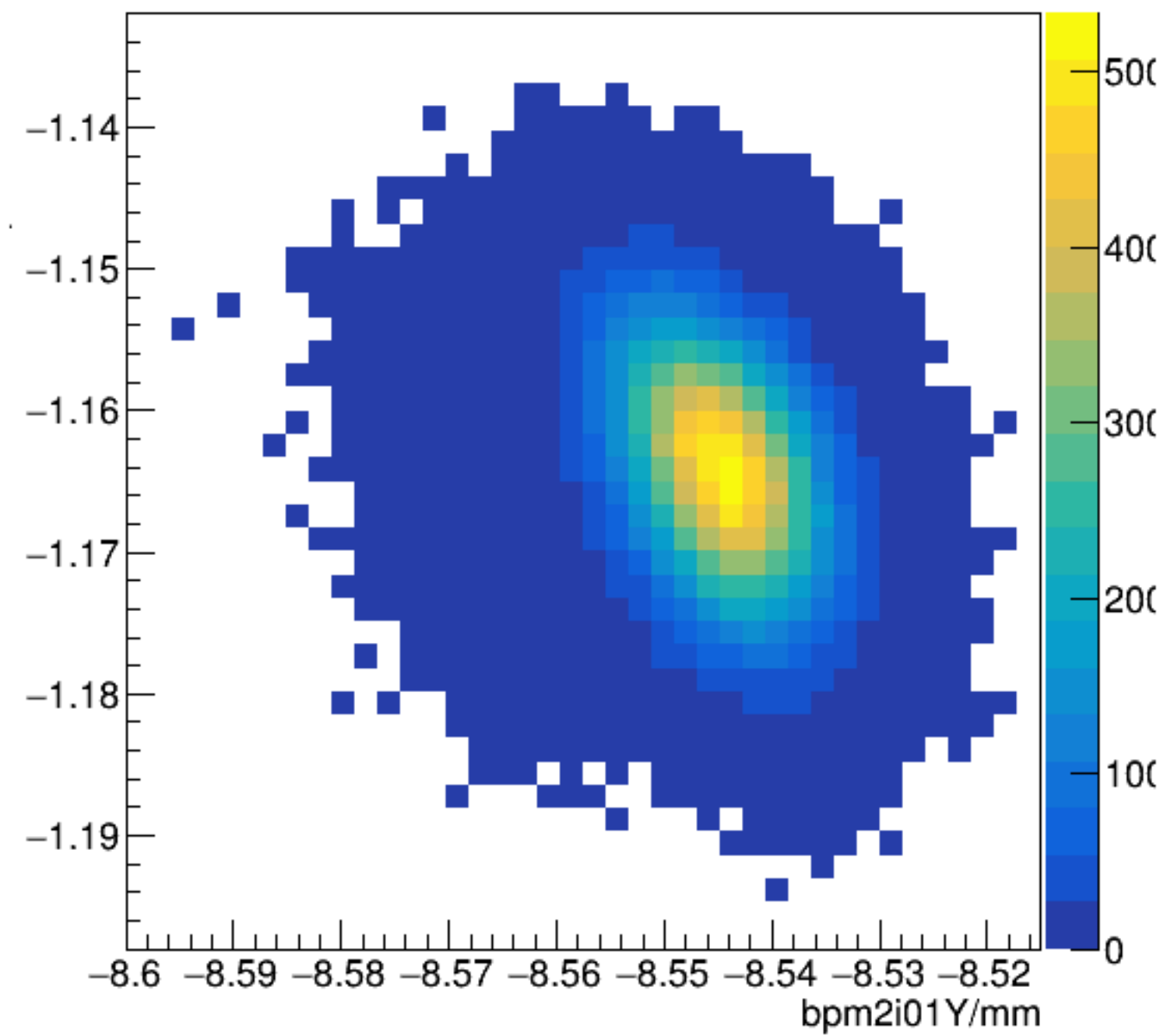
diff_bpm2i01Y/um:pattern_number {ErrorFlag==0}



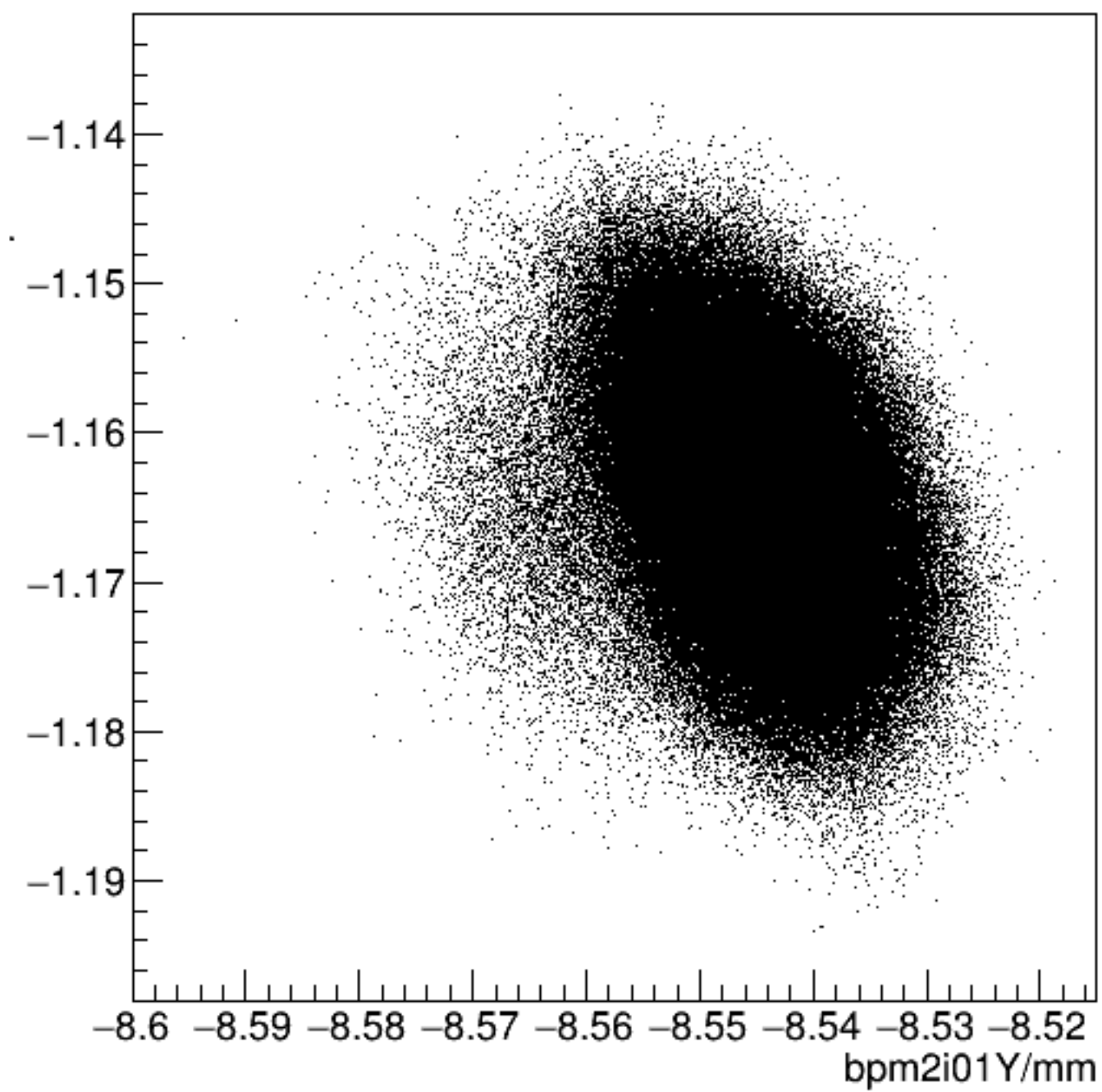
diff_bpm2i01Y/um {ErrorFlag==0}



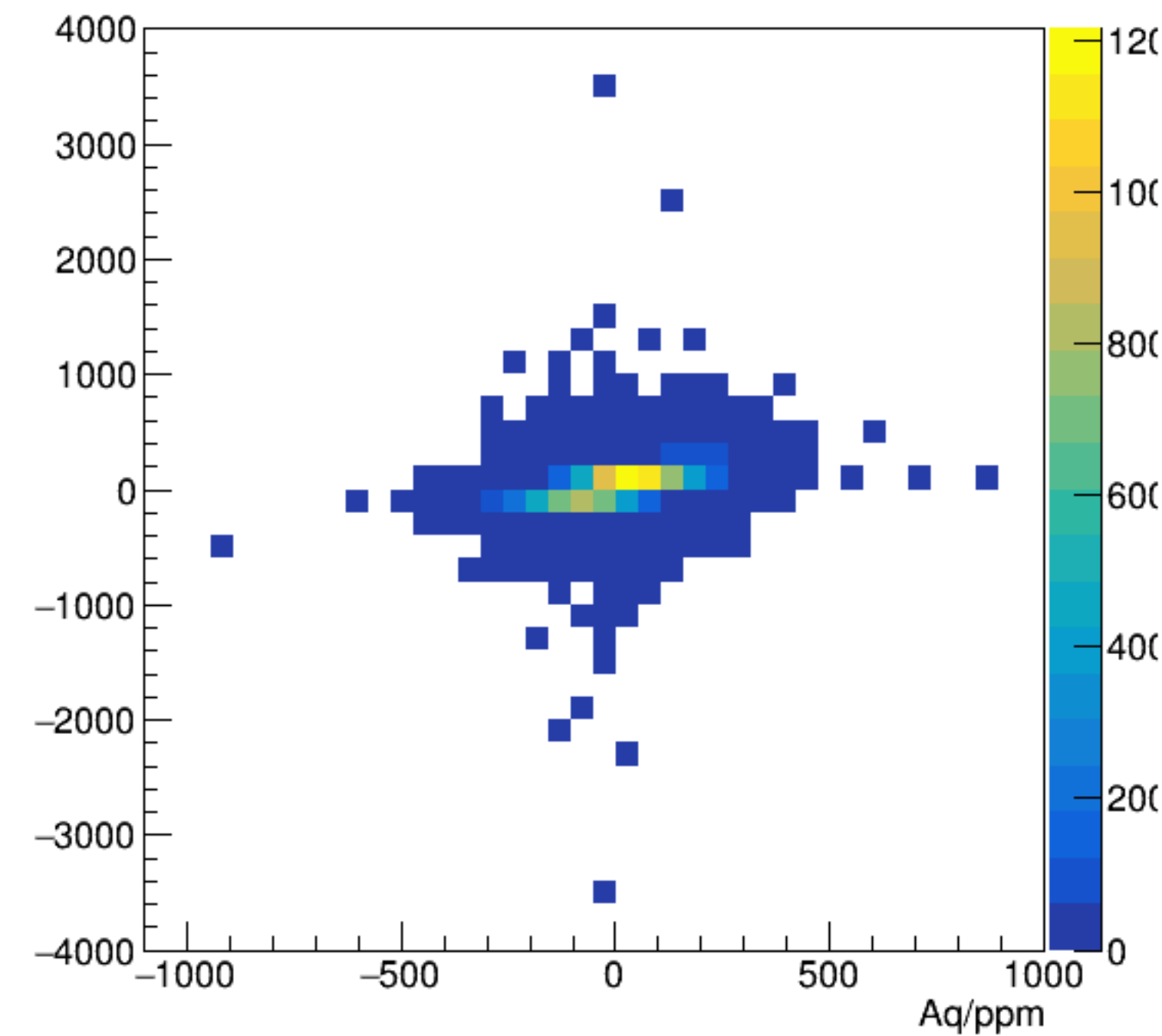
bpm2i01X/mm:bpm2i01Y/mm {ErrorFlag==0}



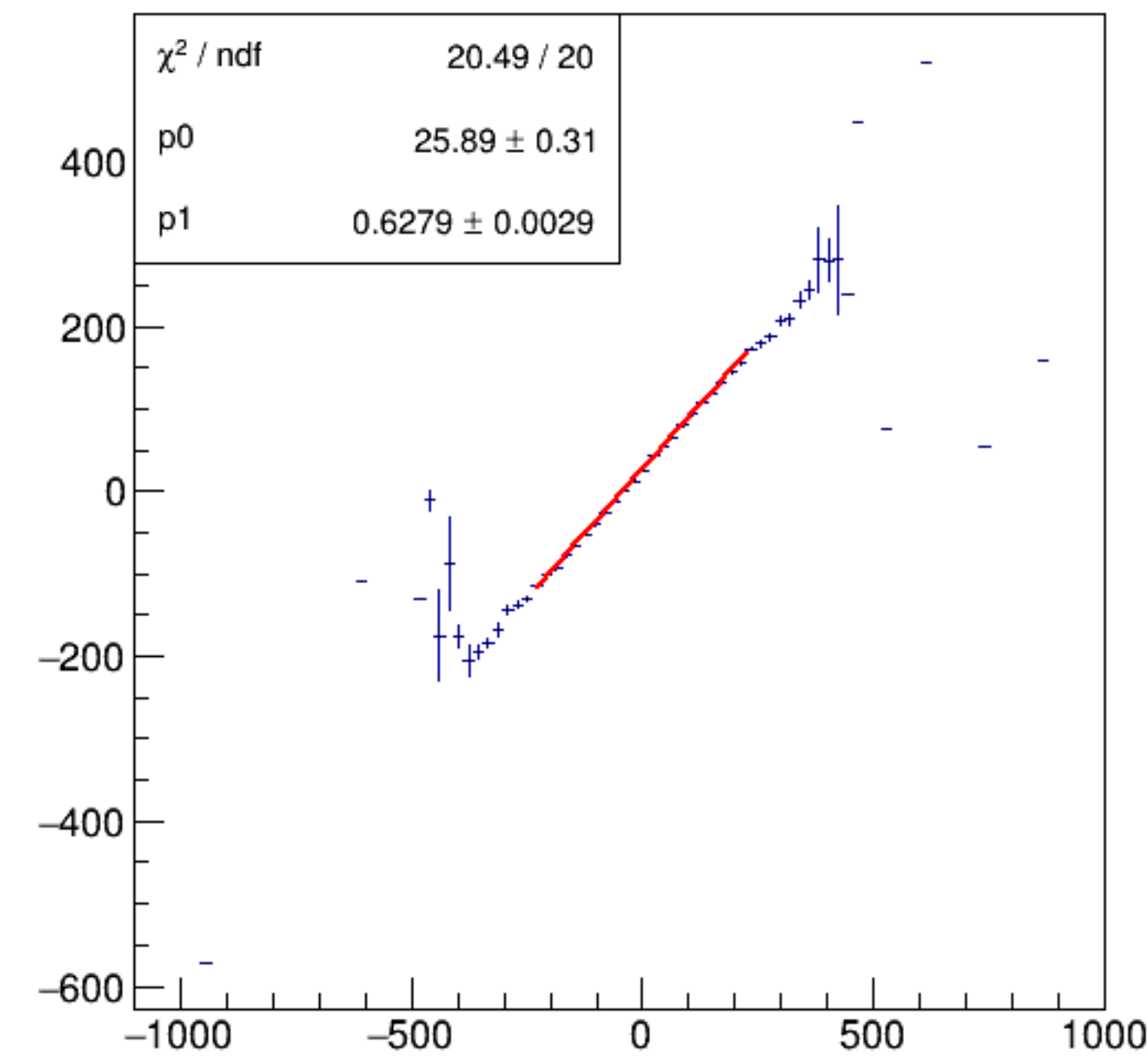
bpm2i01X/mm:bpm2i01Y/mm {ErrorFlag==0}



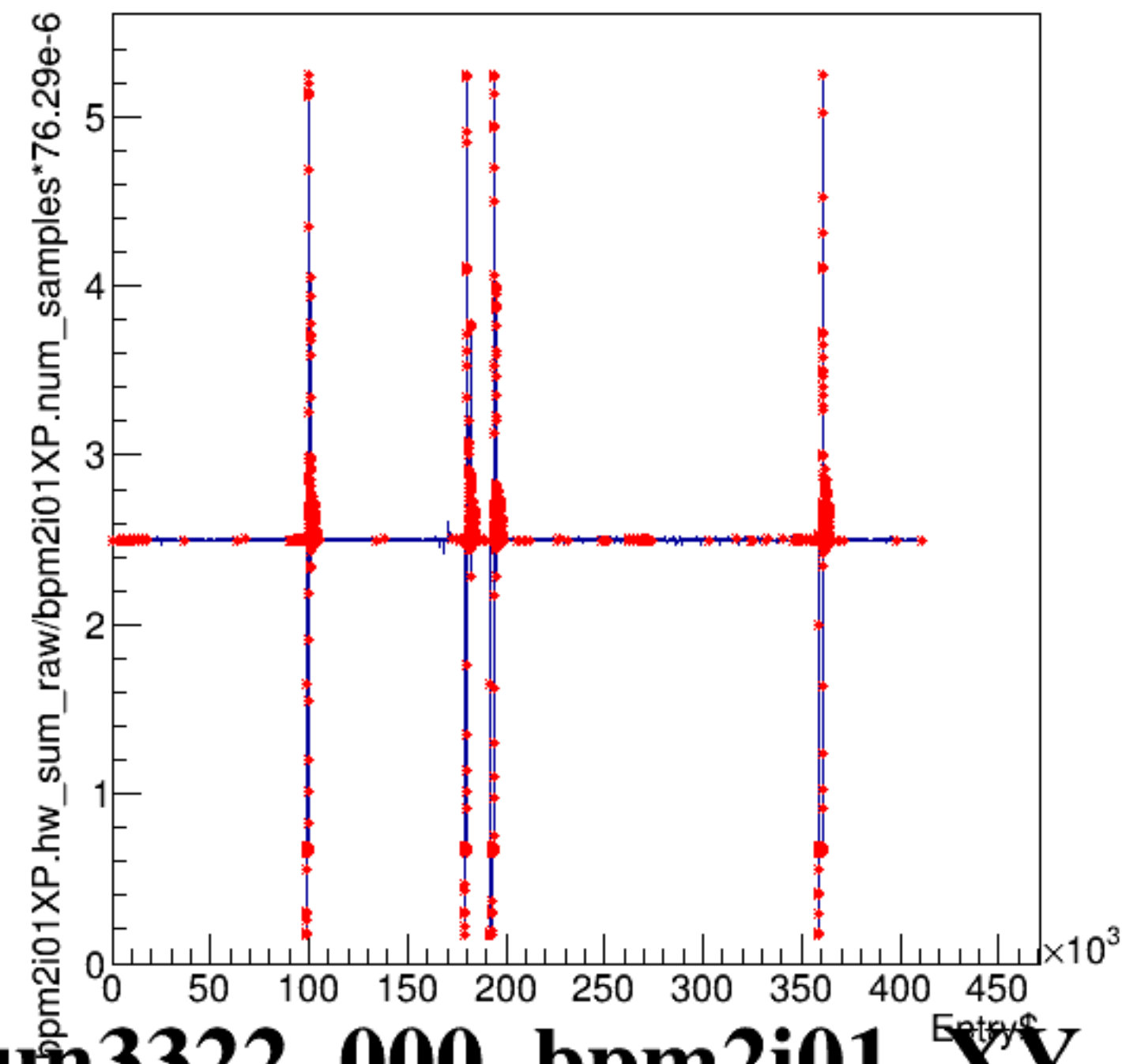
asym_bpm2i01WS/ppm:Aq/ppm {ErrorFlag==0}



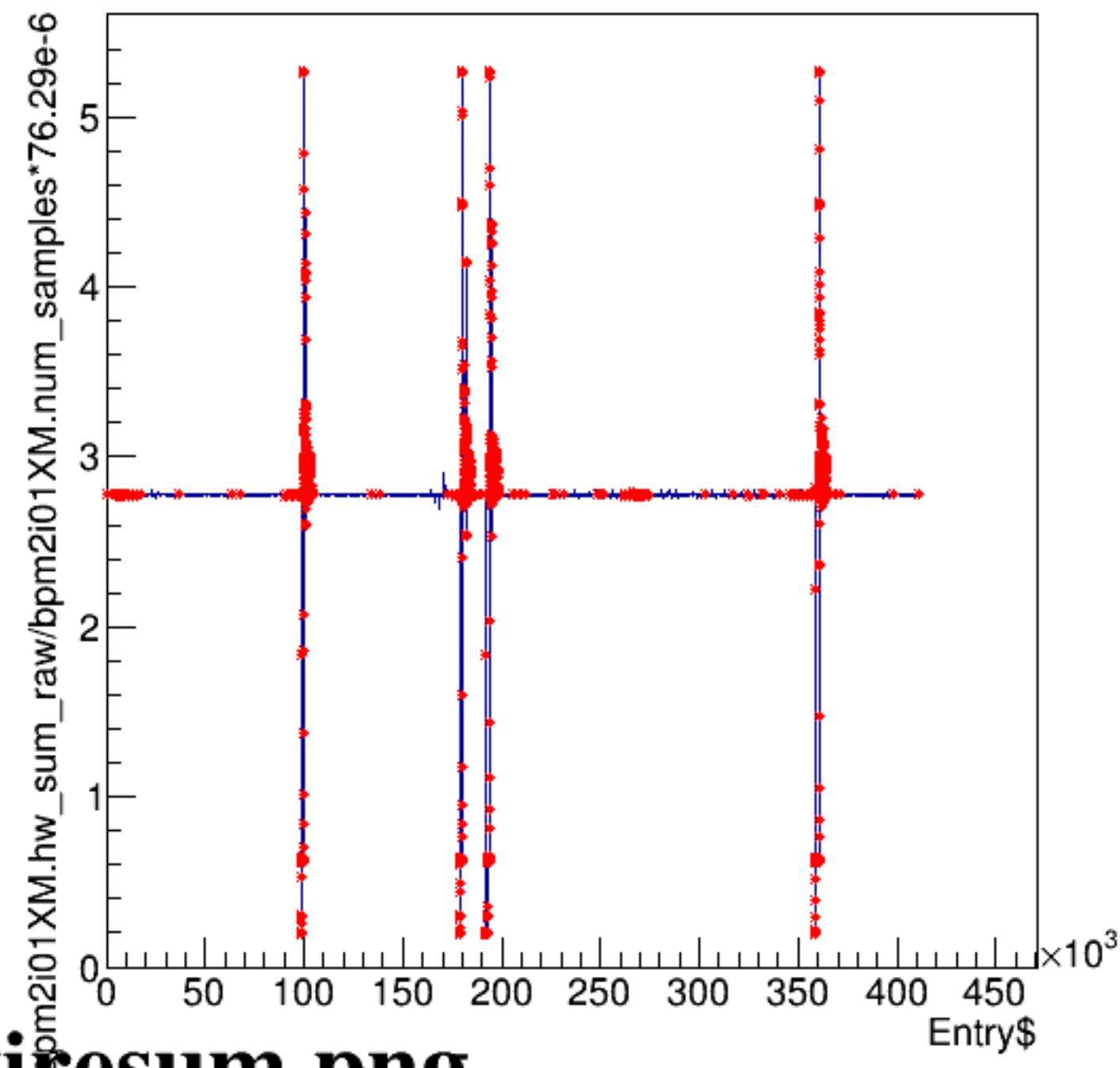
asym_bpm2i01WS/ppm:Aq/ppm {ErrorFlag==0}



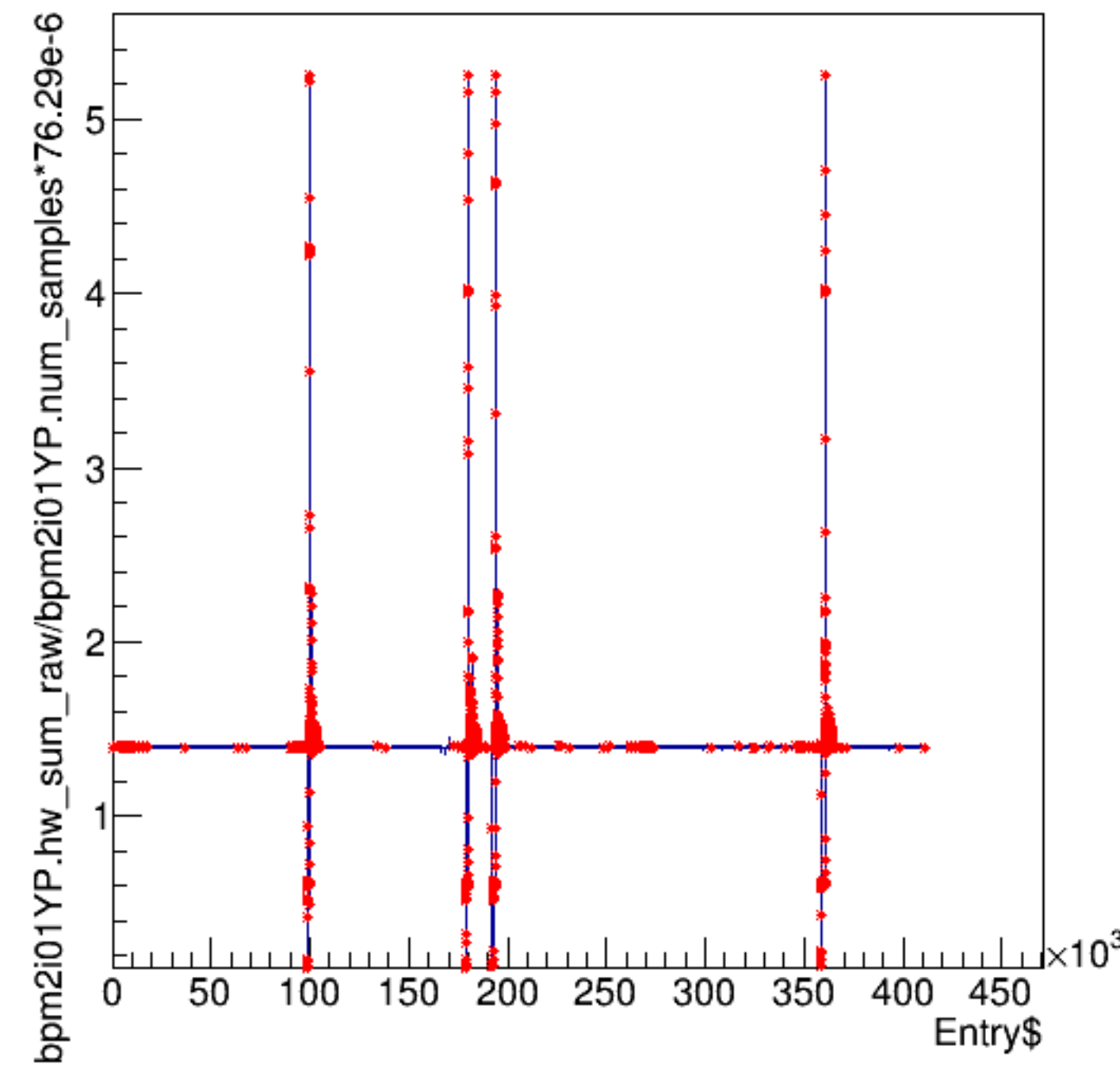
bpm2i01XP.hw_sum_raw/bpm2i01XP.num_samples*76.29e-6:Entry\$



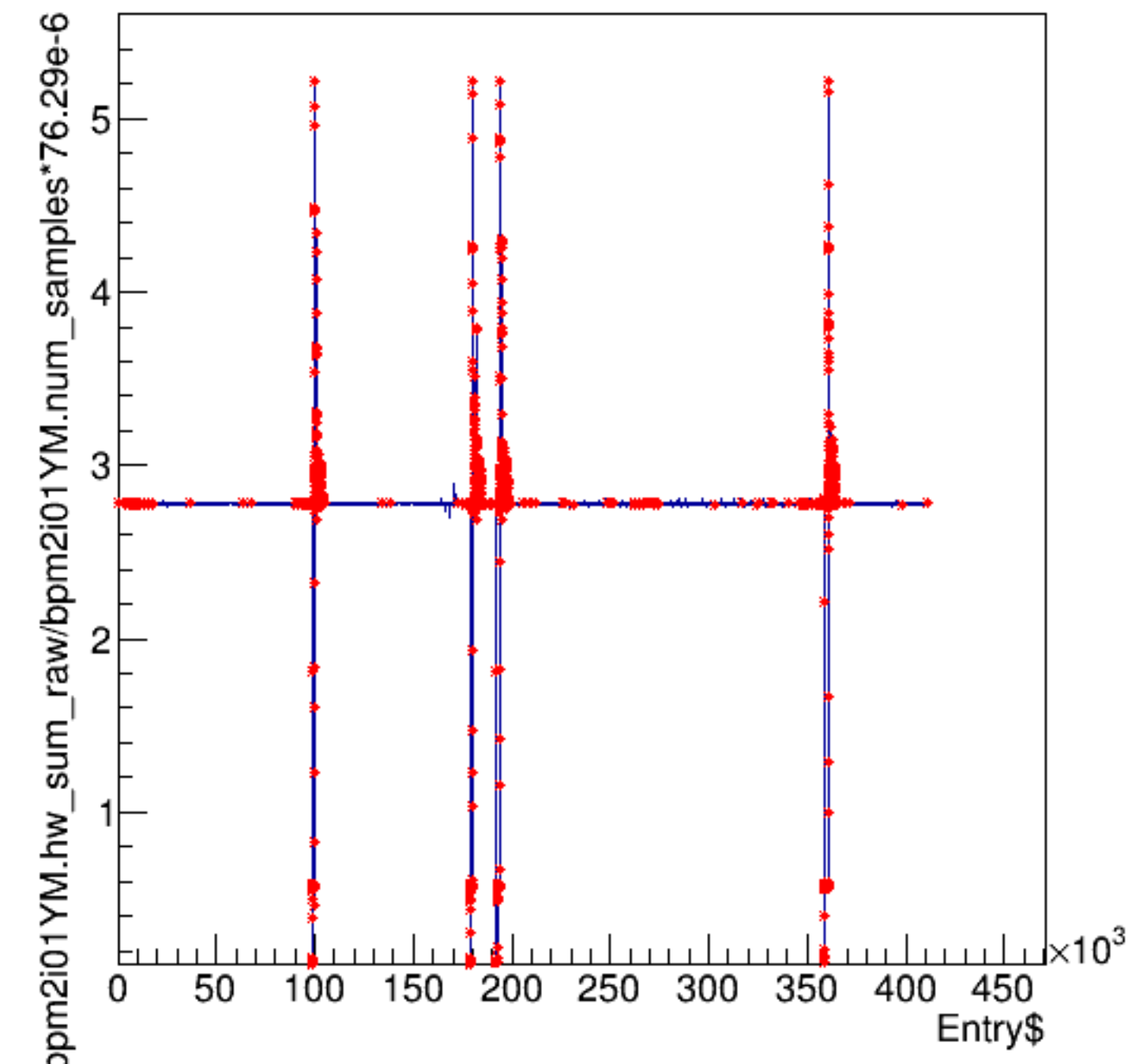
bpm2i01XM.hw_sum_raw/bpm2i01XM.num_samples*76.29e-6:Entry\$



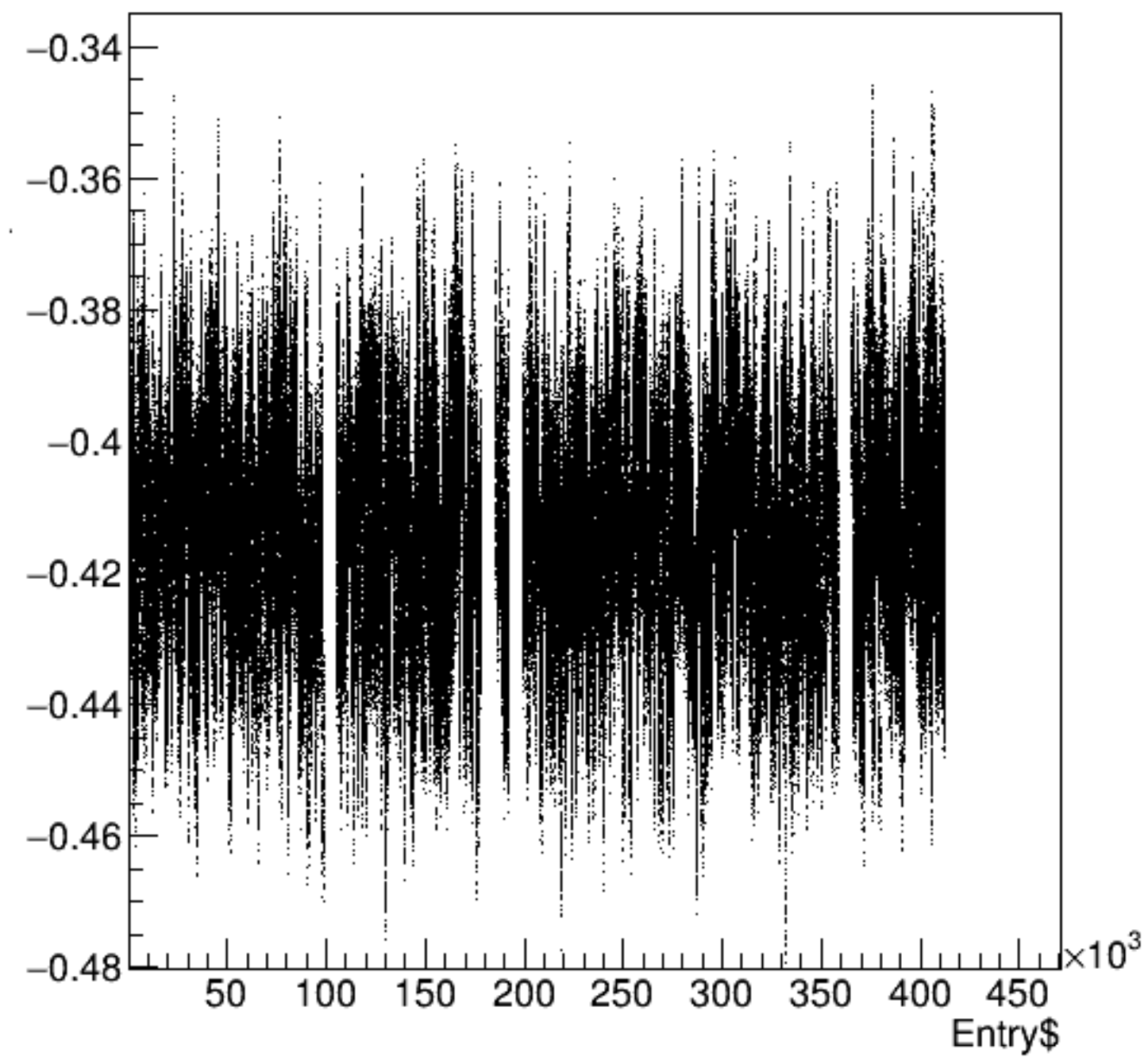
bpm2i01YP.hw_sum_raw/bpm2i01YP.num_samples*76.29e-6:Entry\$



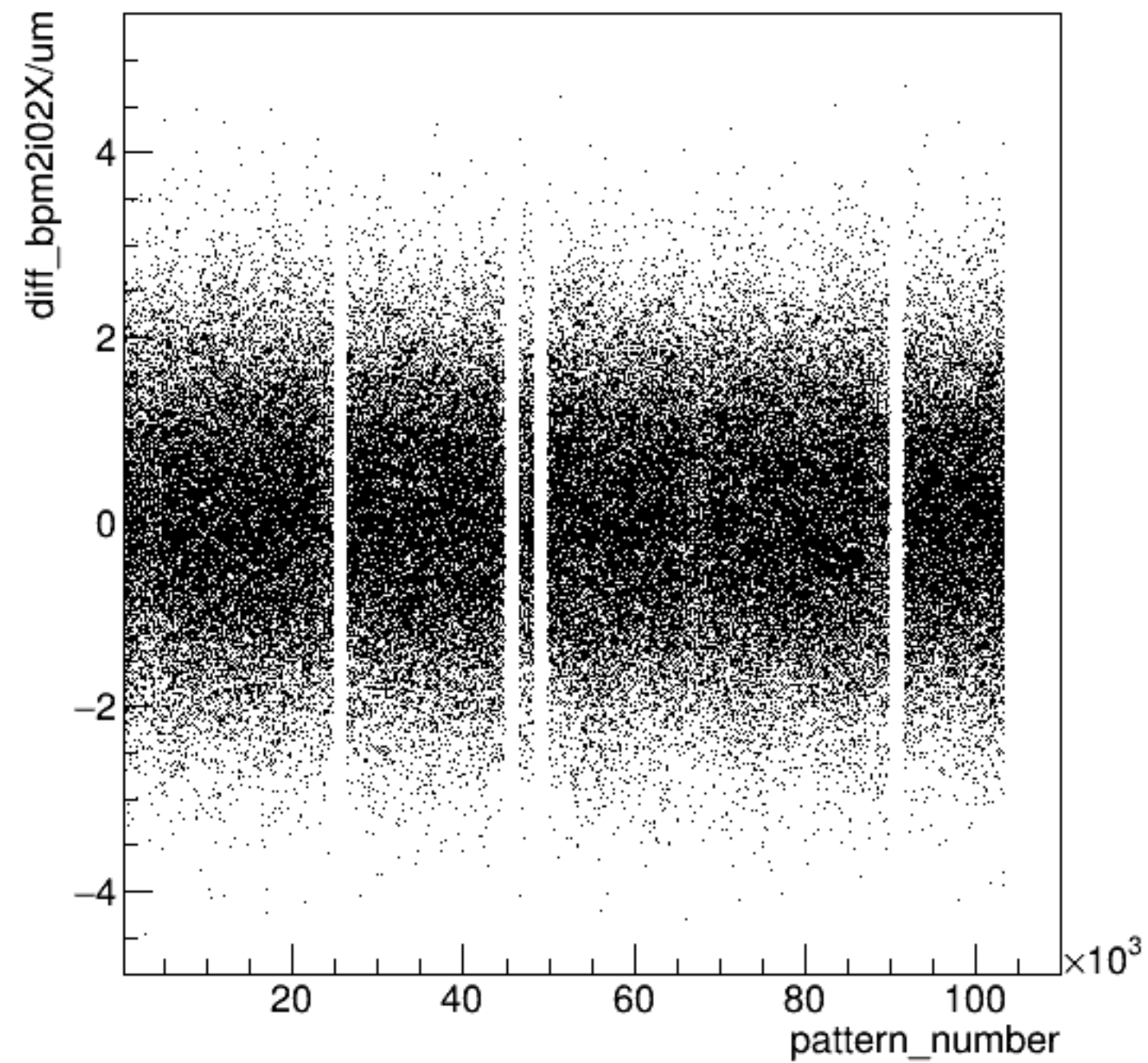
bpm2i01YM.hw_sum_raw/bpm2i01YM.num_samples*76.29e-6:Entry\$



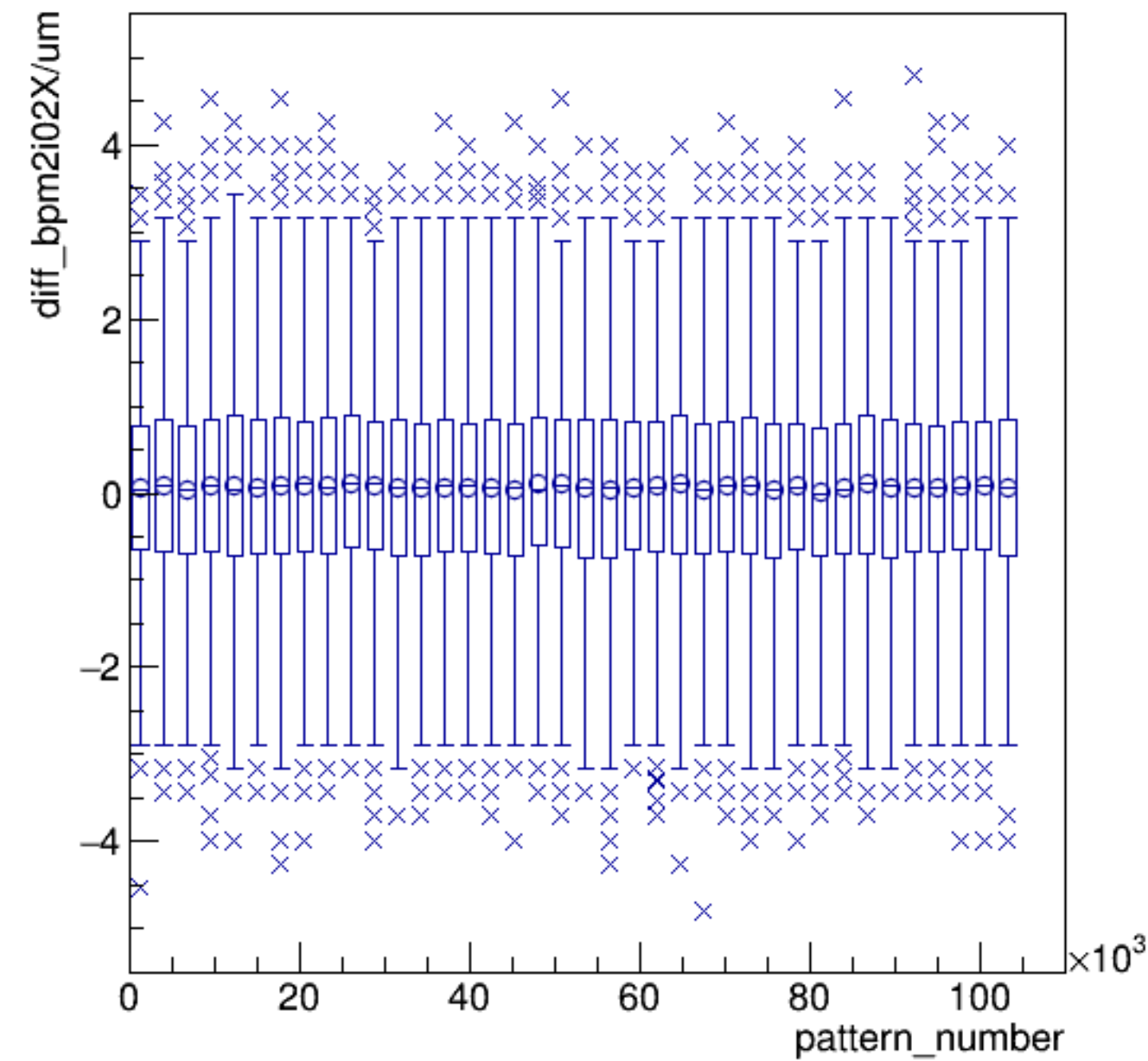
bpm2i02X/mm:Entry\$ {ErrorFlag==0}



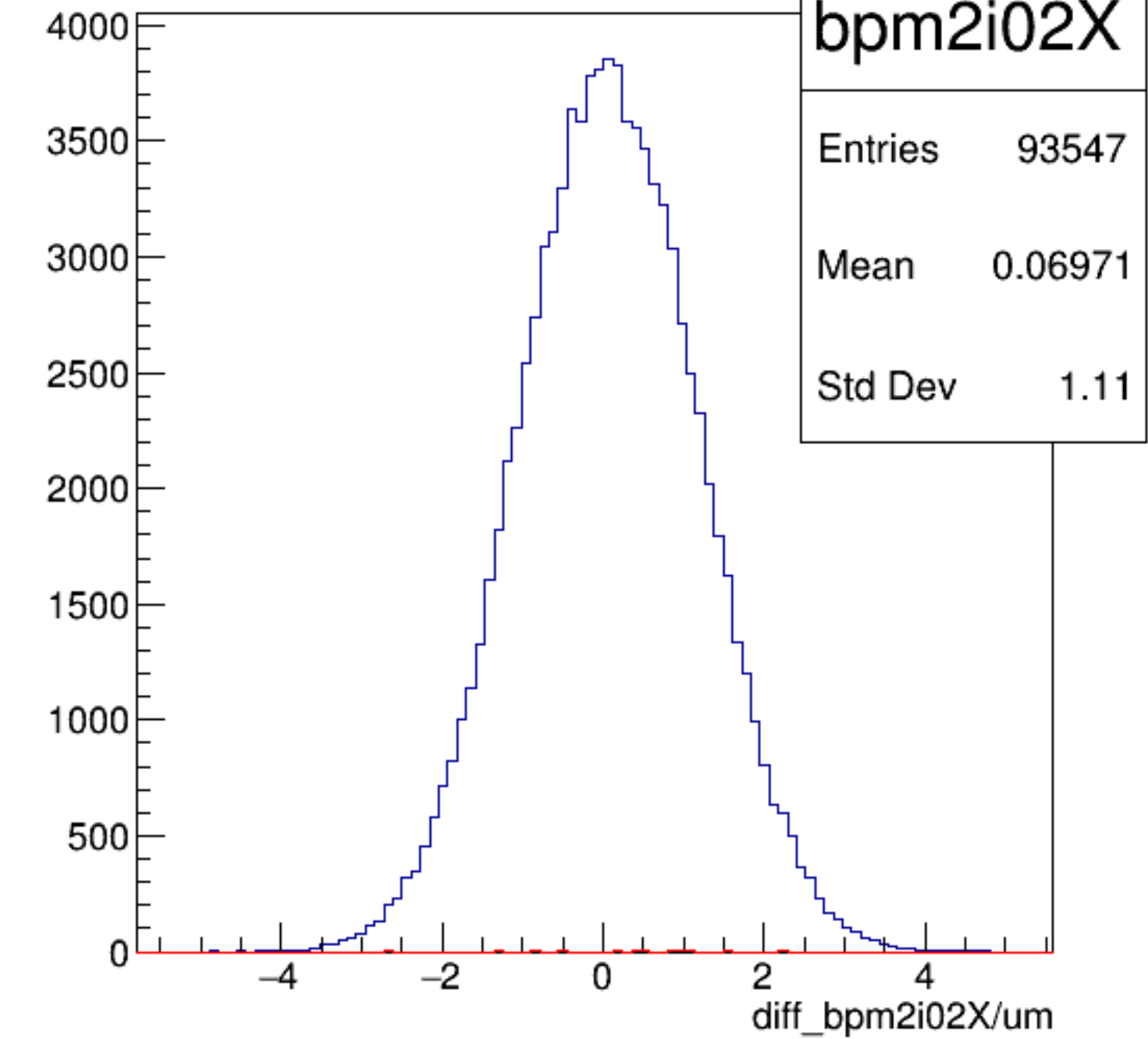
diff_bpm2i02X/um:pattern_number {ErrorFlag==0}



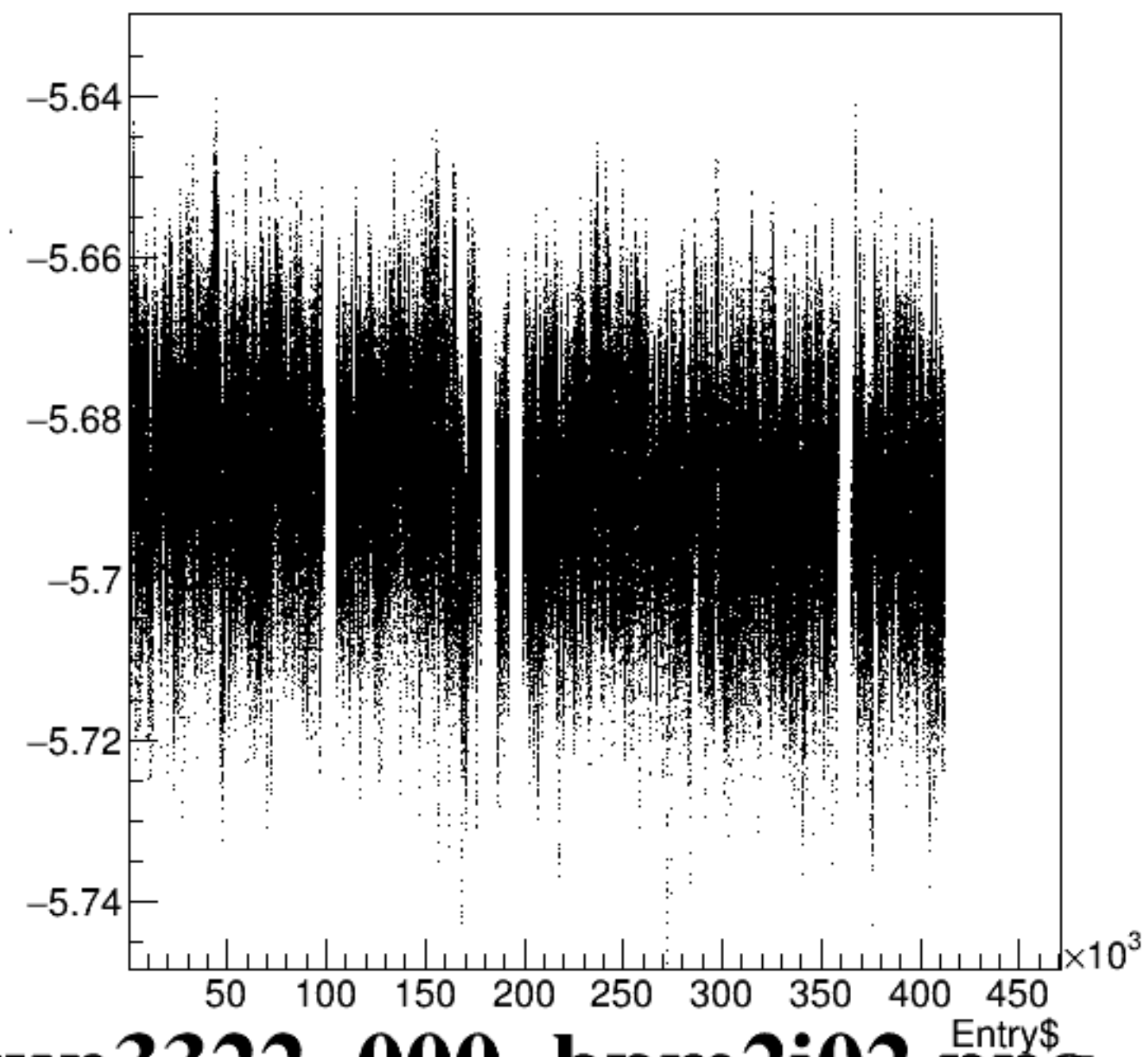
diff_bpm2i02X/um:pattern_number {ErrorFlag==0}



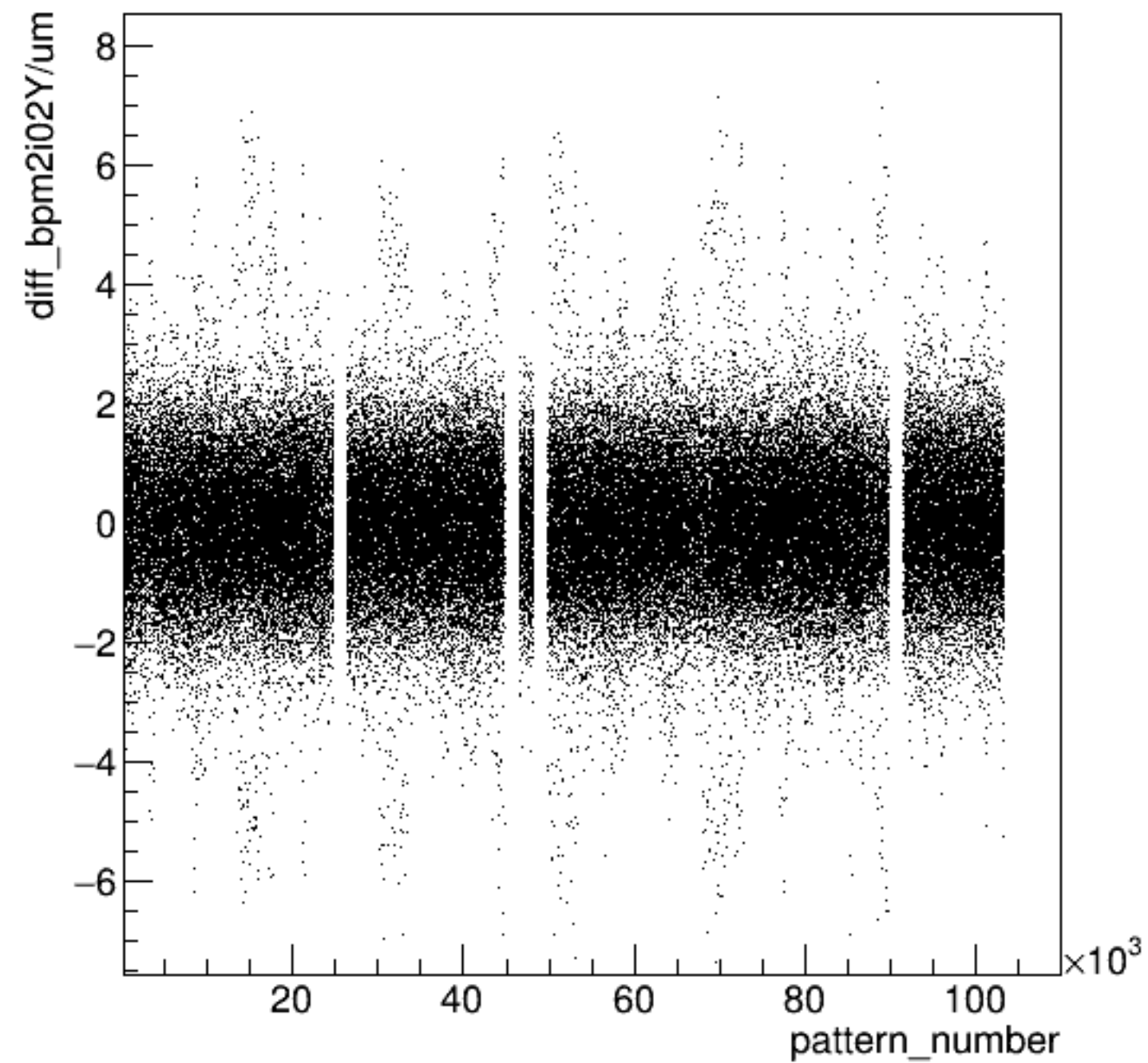
diff_bpm2i02X/um {ErrorFlag==0}



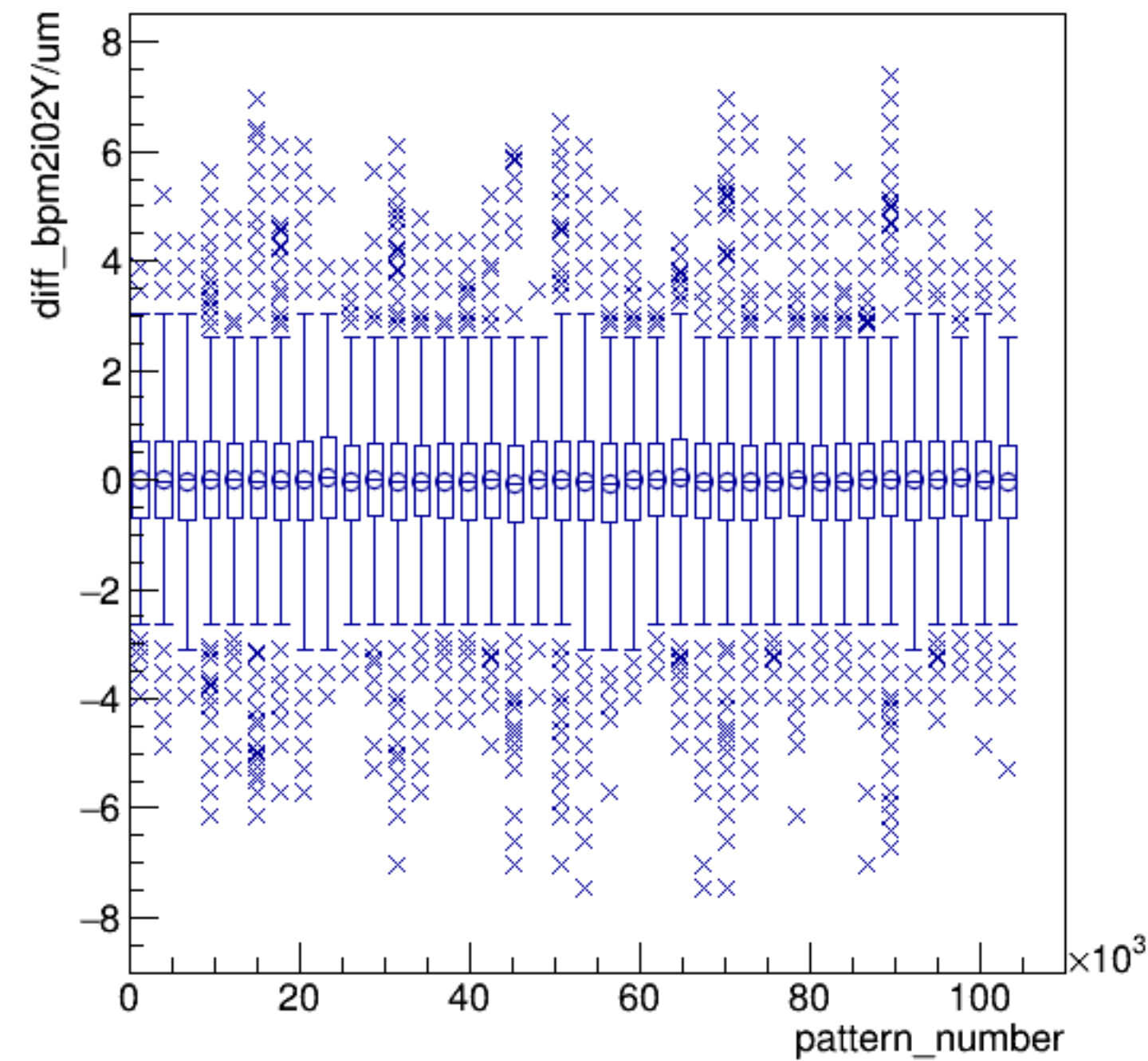
bpm2i02Y/mm:Entry\$ {ErrorFlag==0}



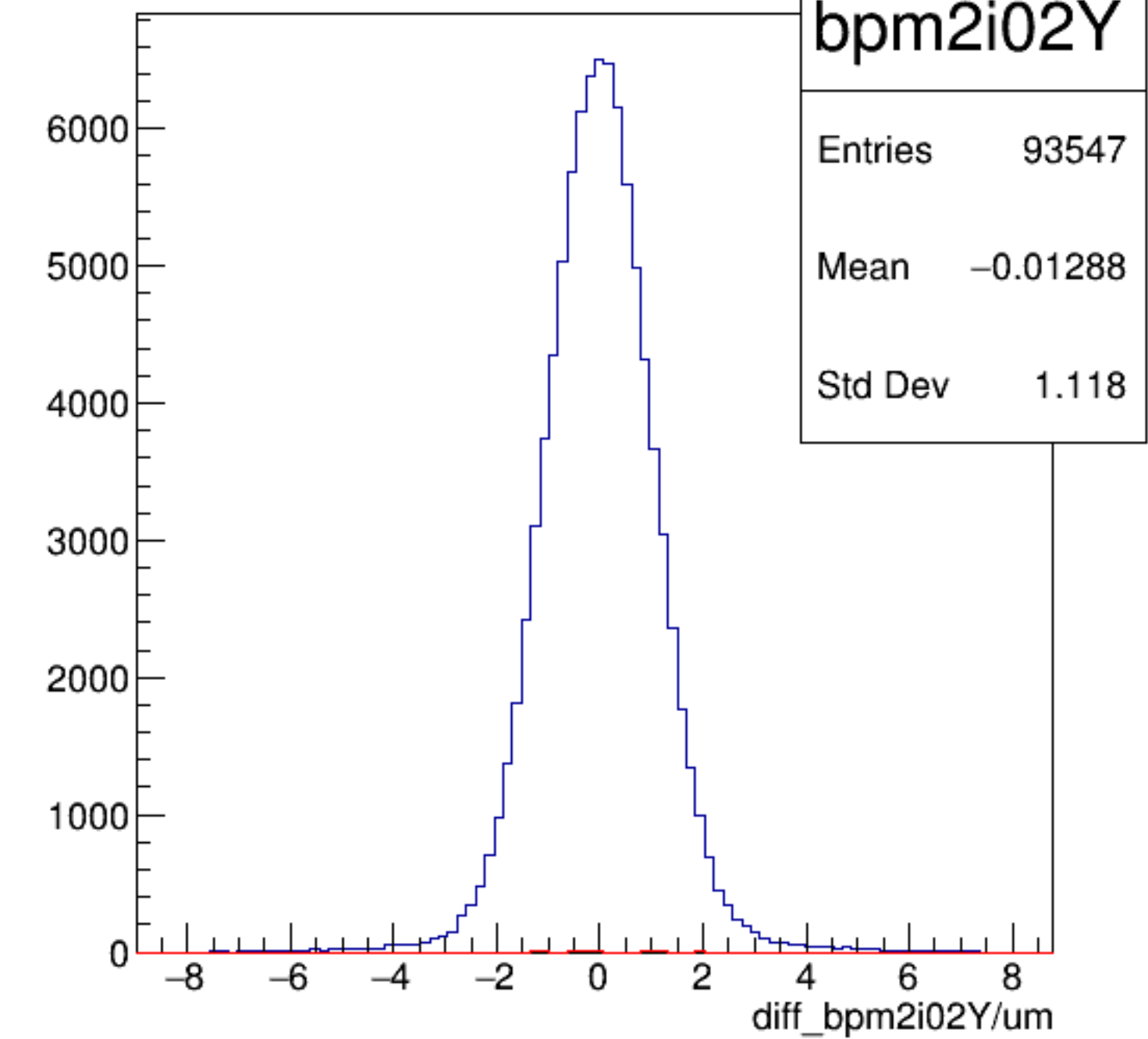
diff_bpm2i02Y/um:pattern_number {ErrorFlag==0}

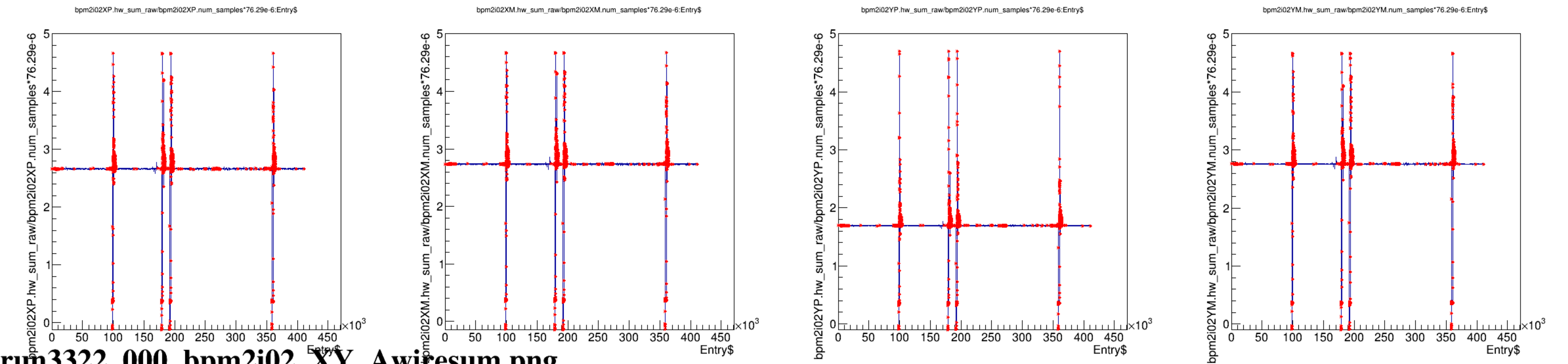
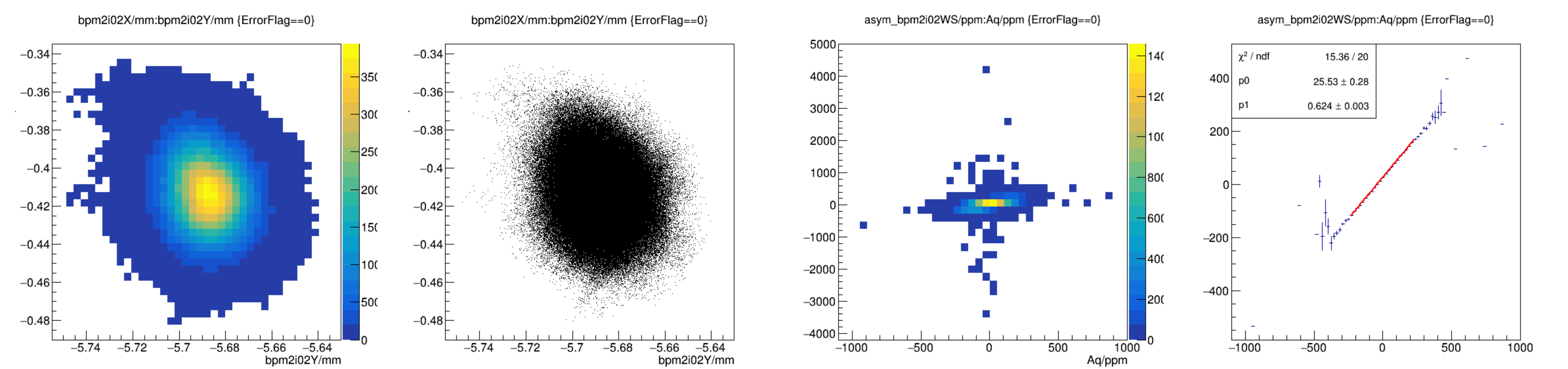


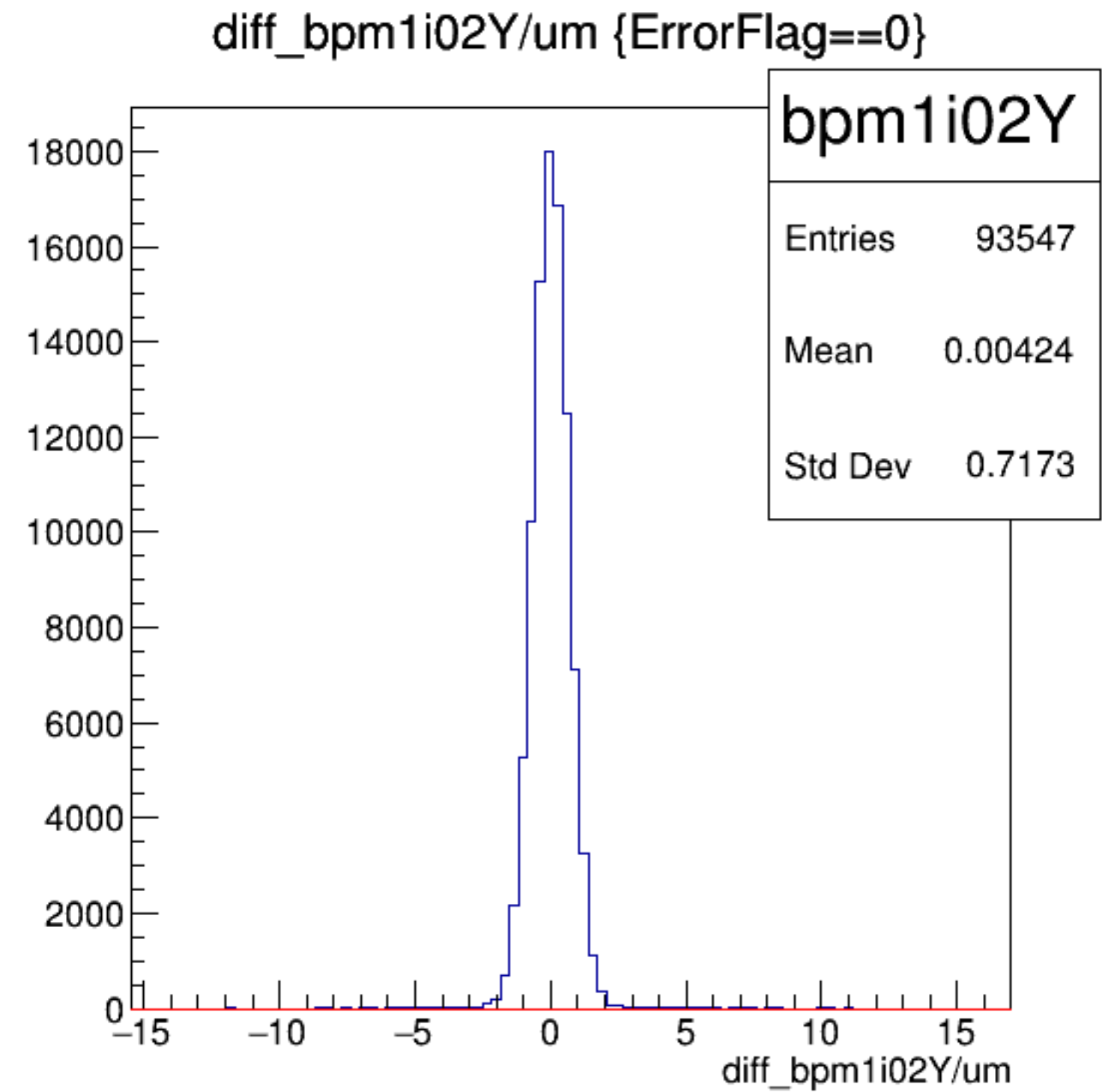
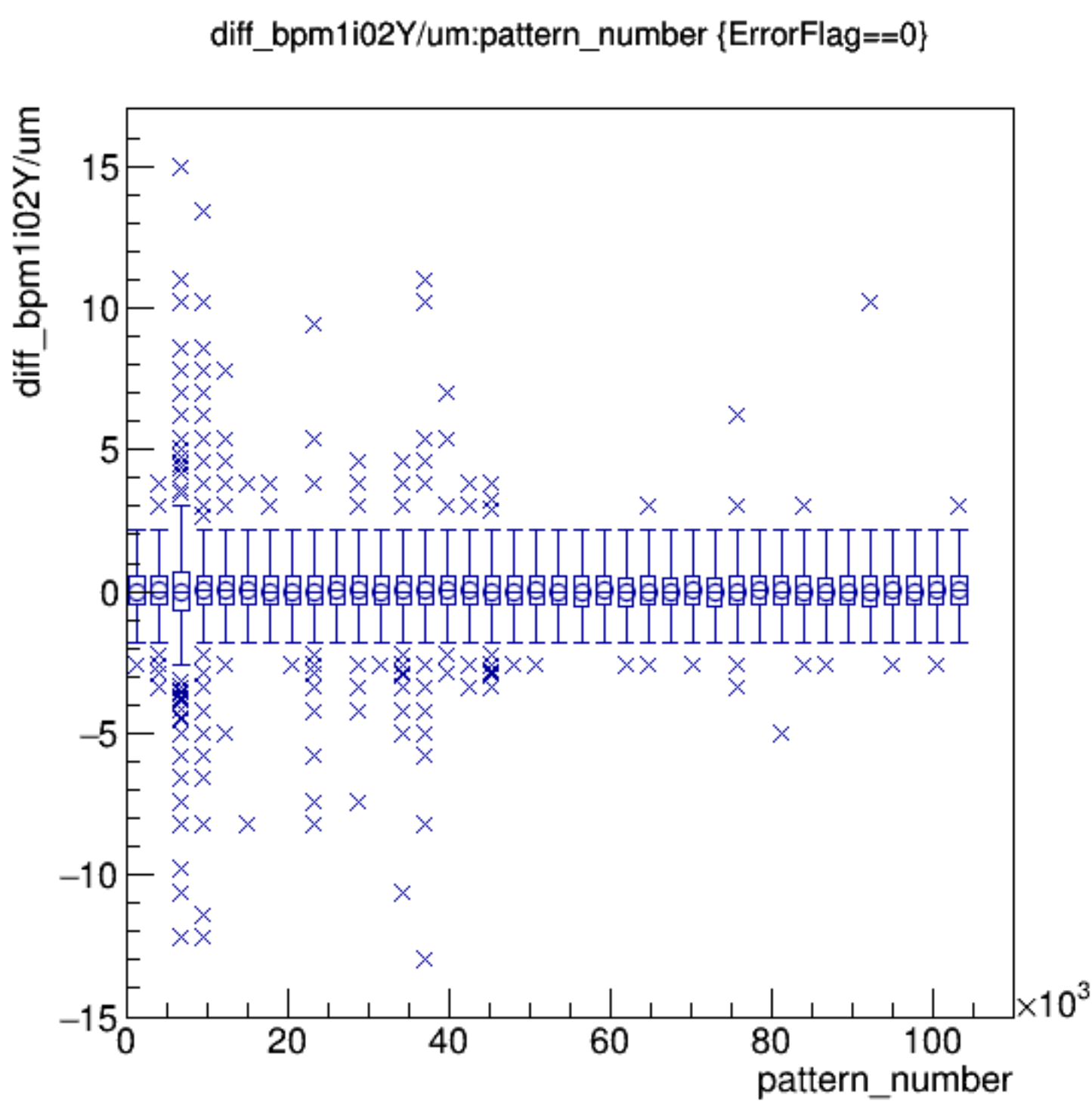
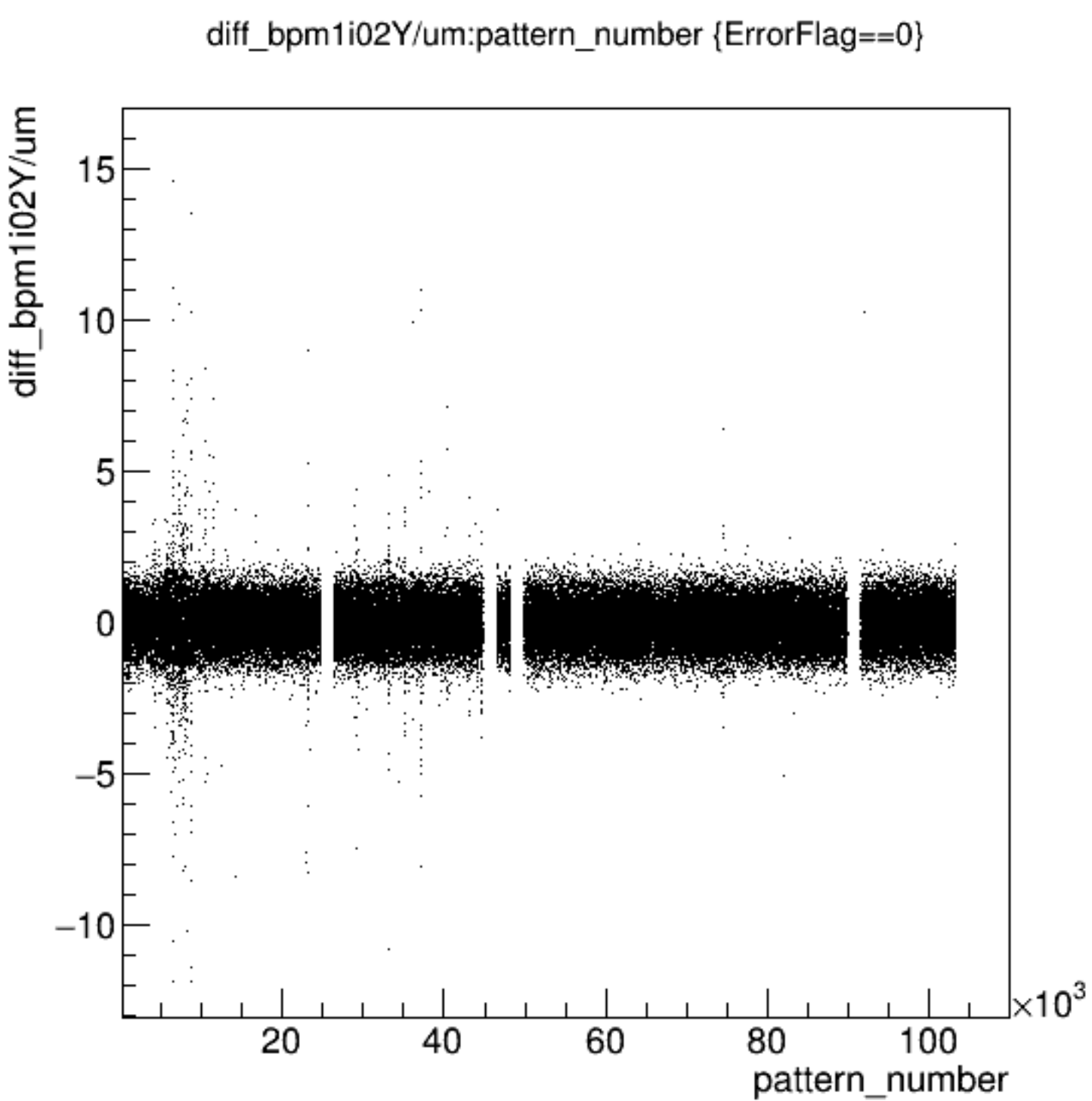
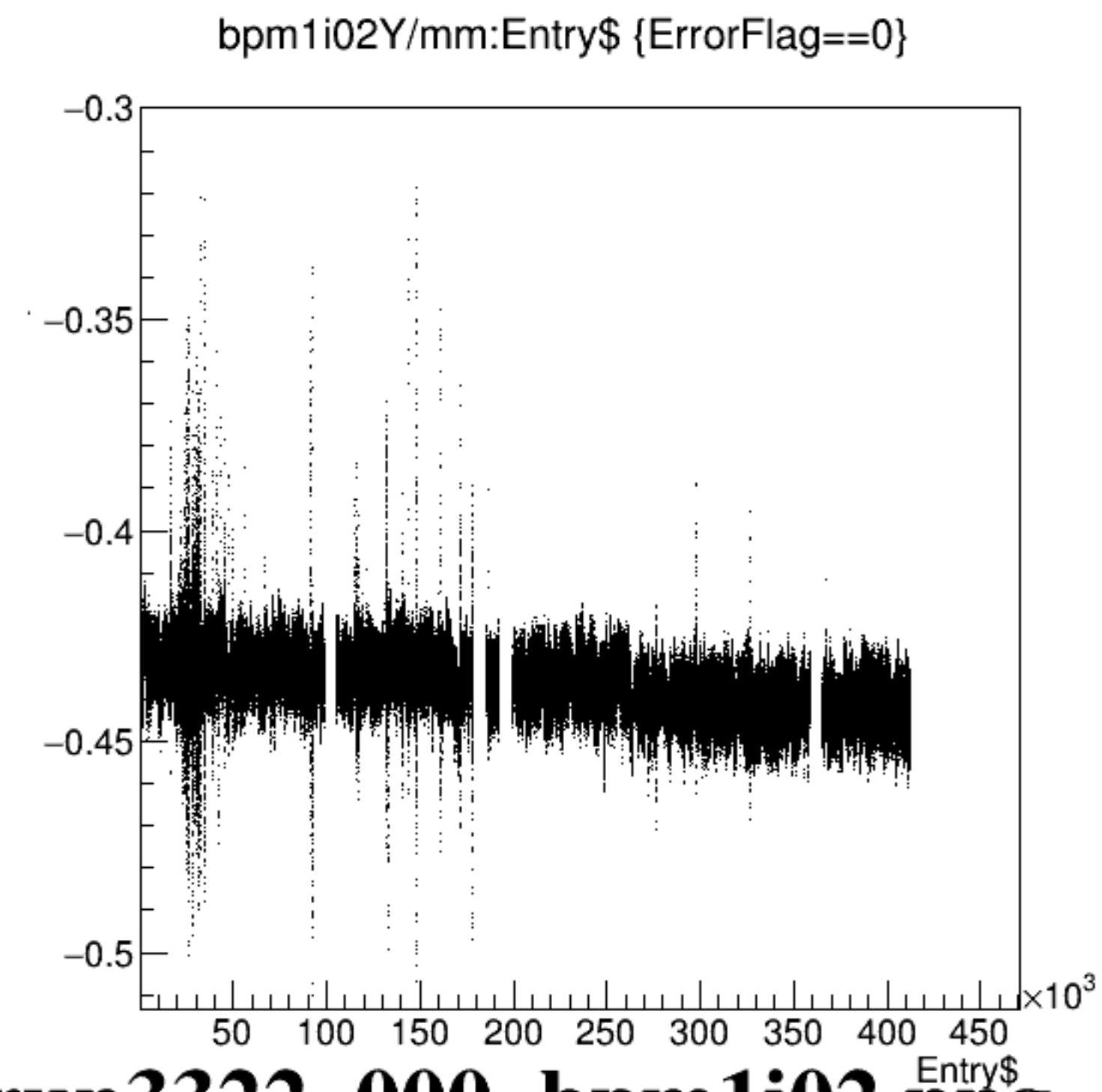
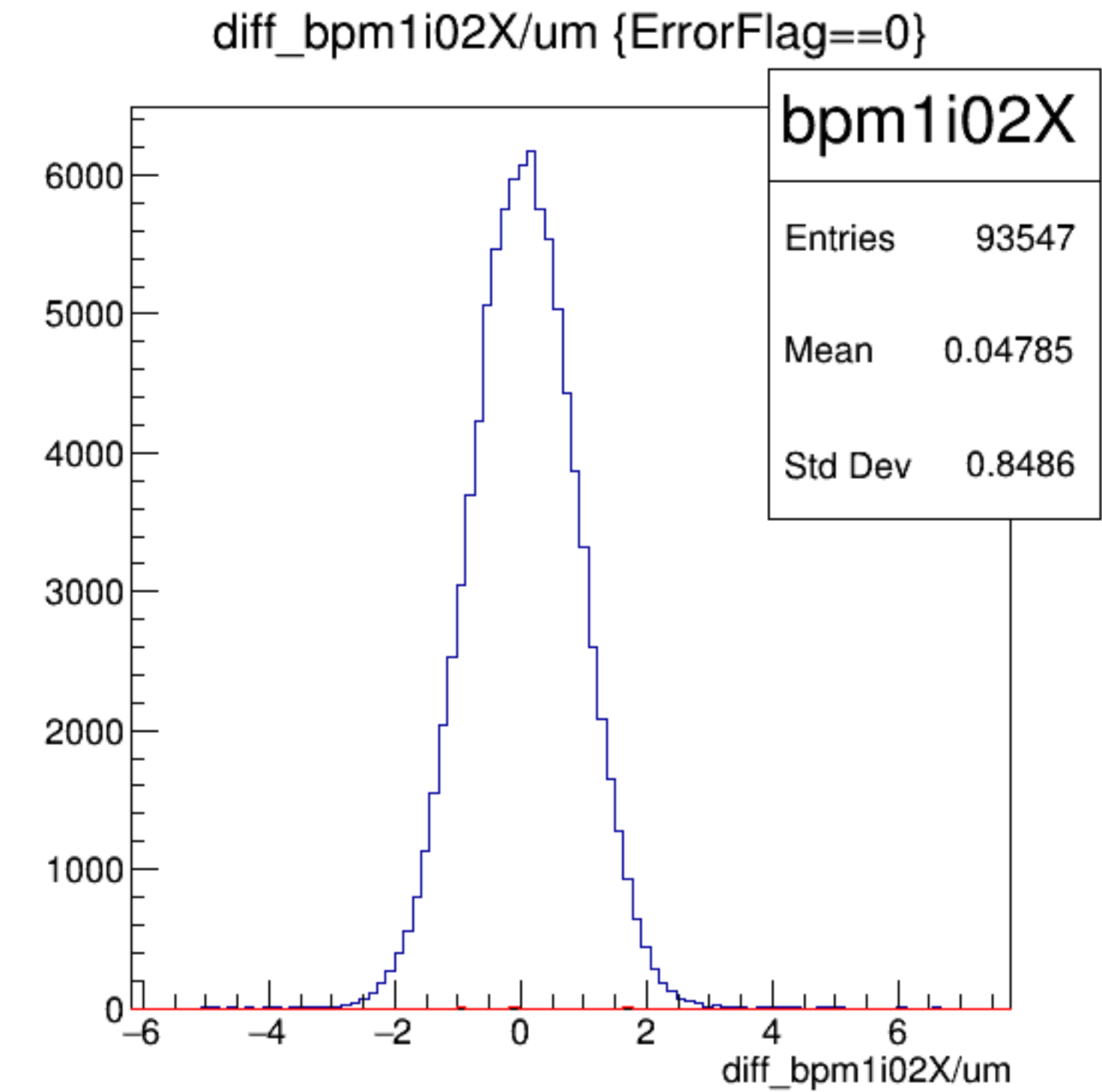
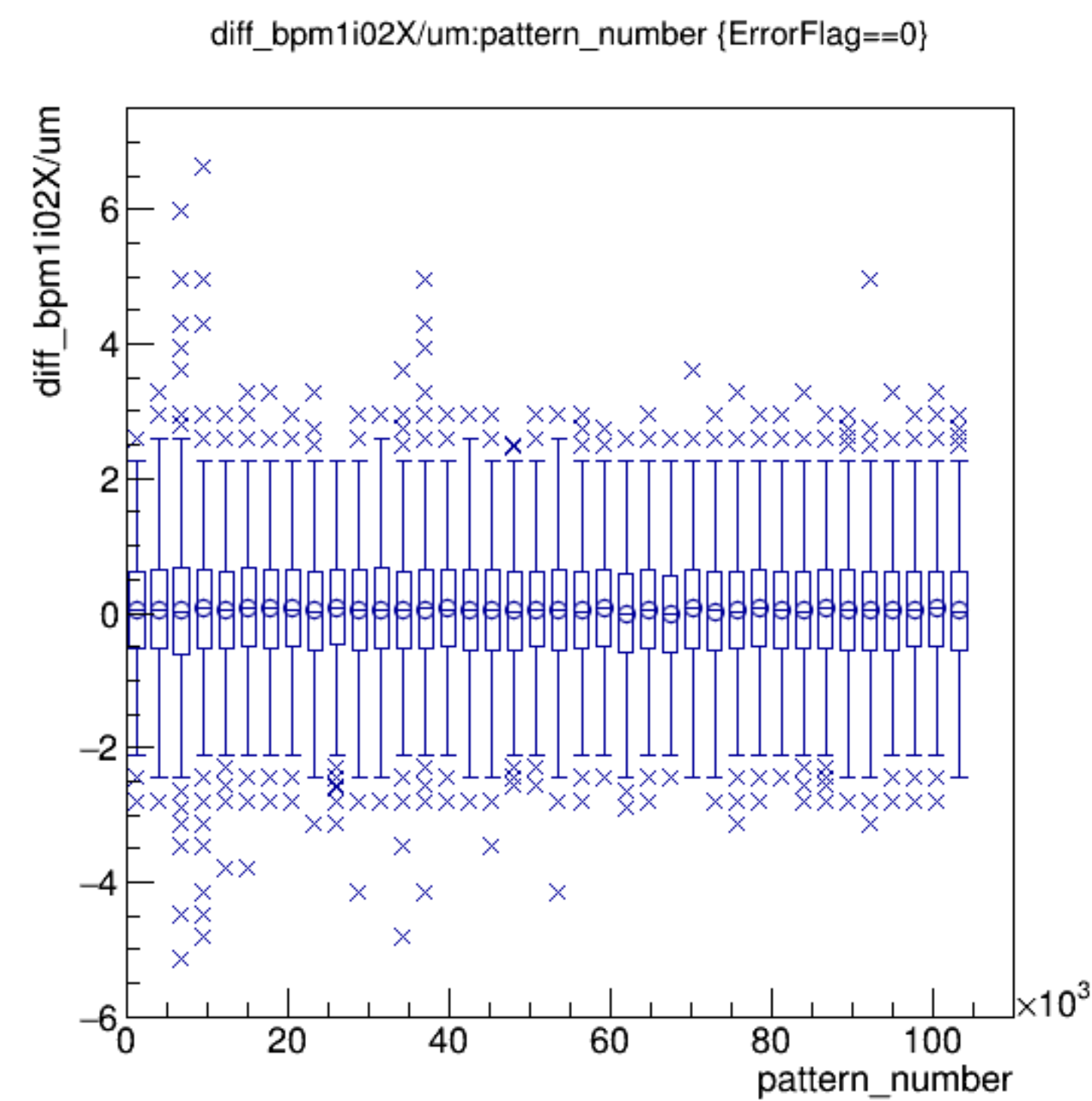
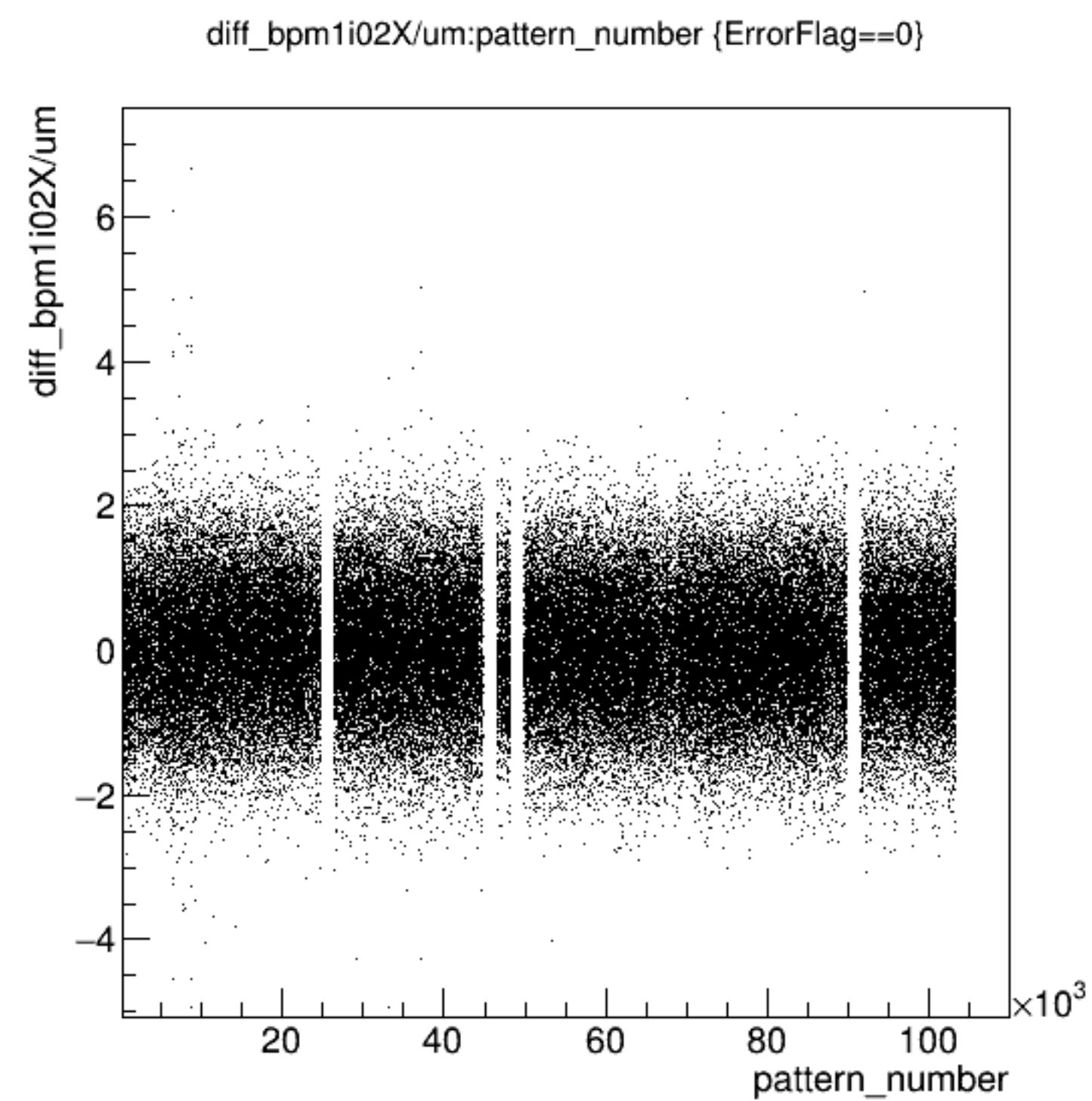
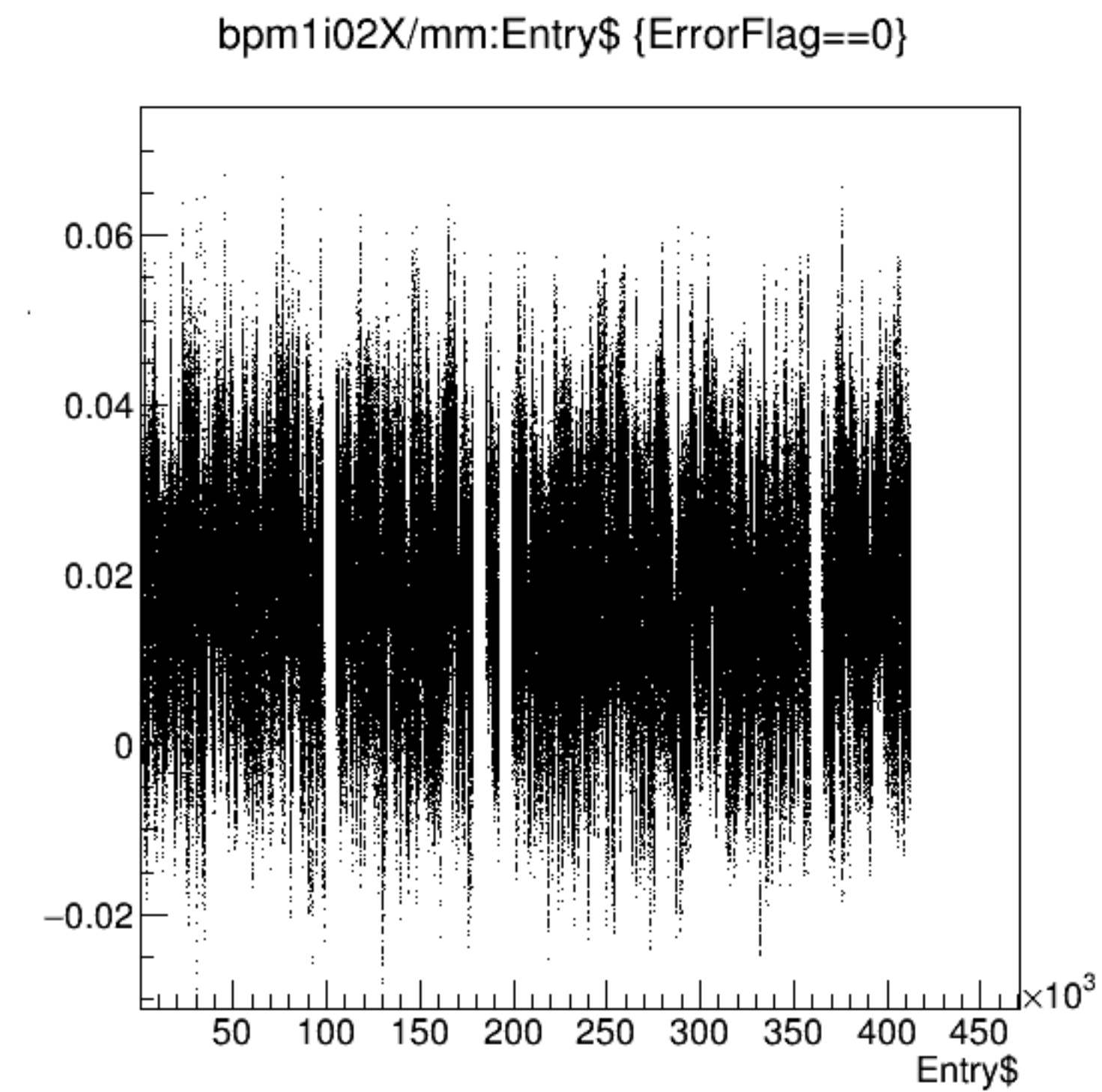
diff_bpm2i02Y/um:pattern_number {ErrorFlag==0}

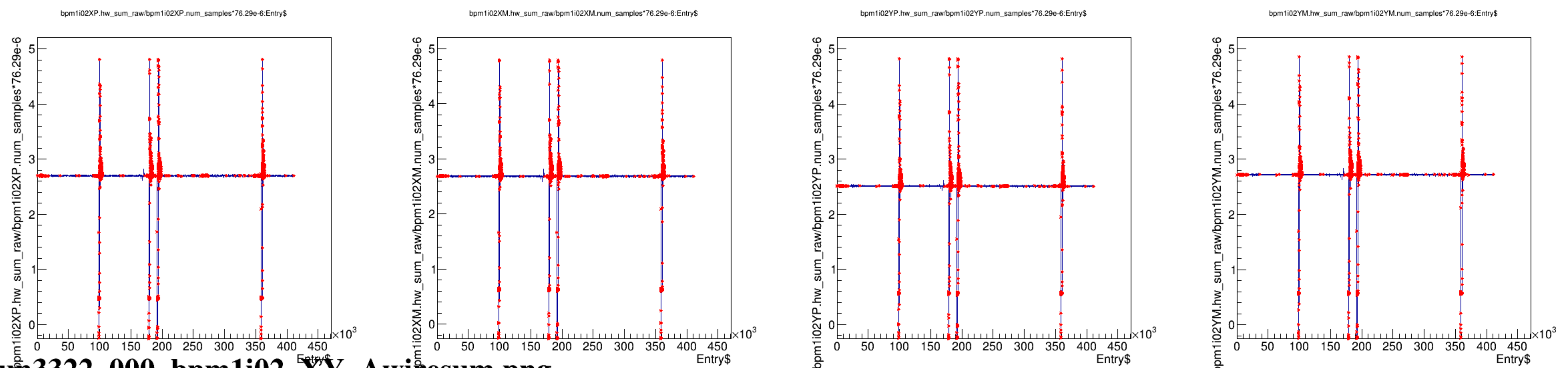
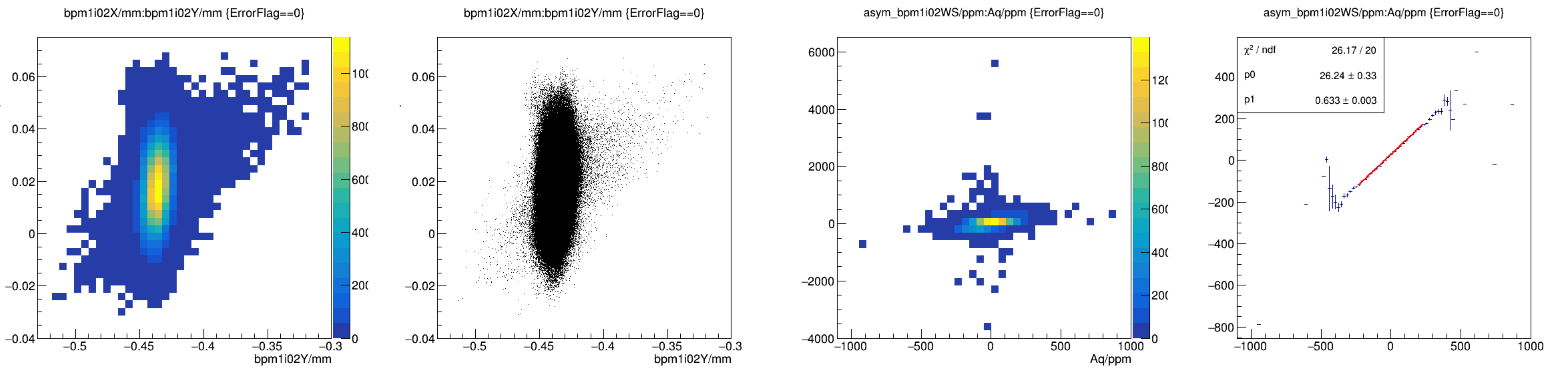


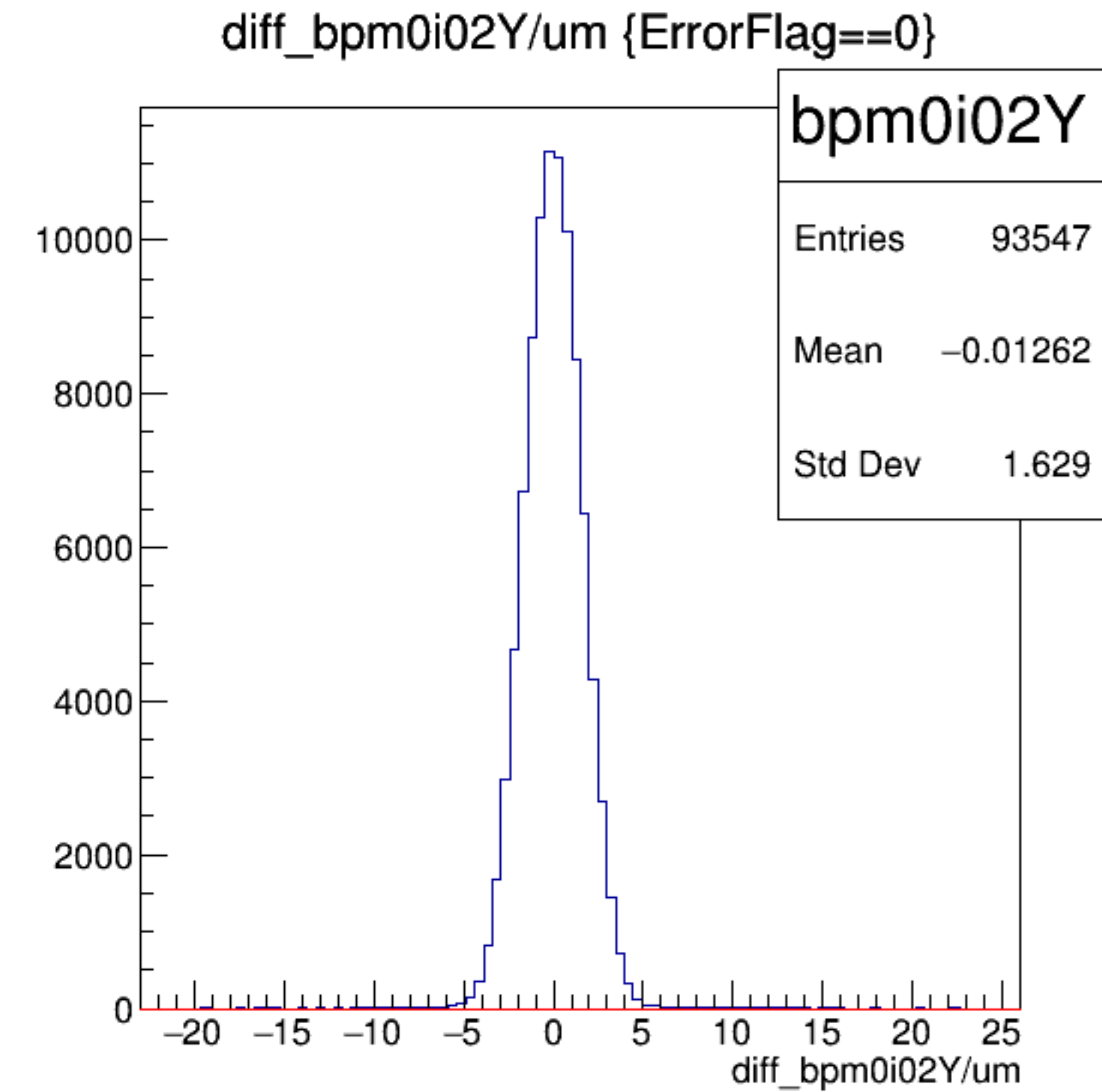
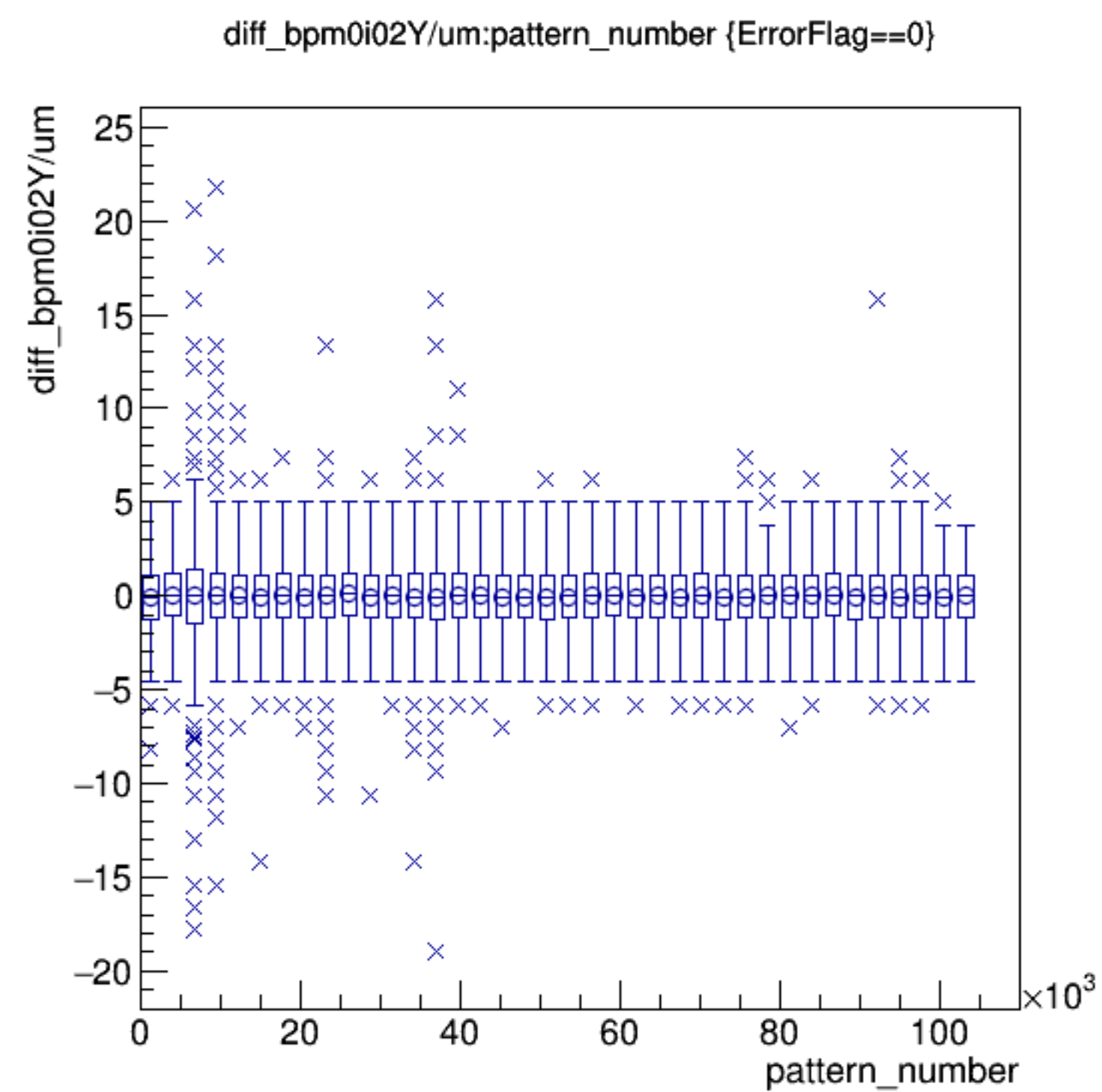
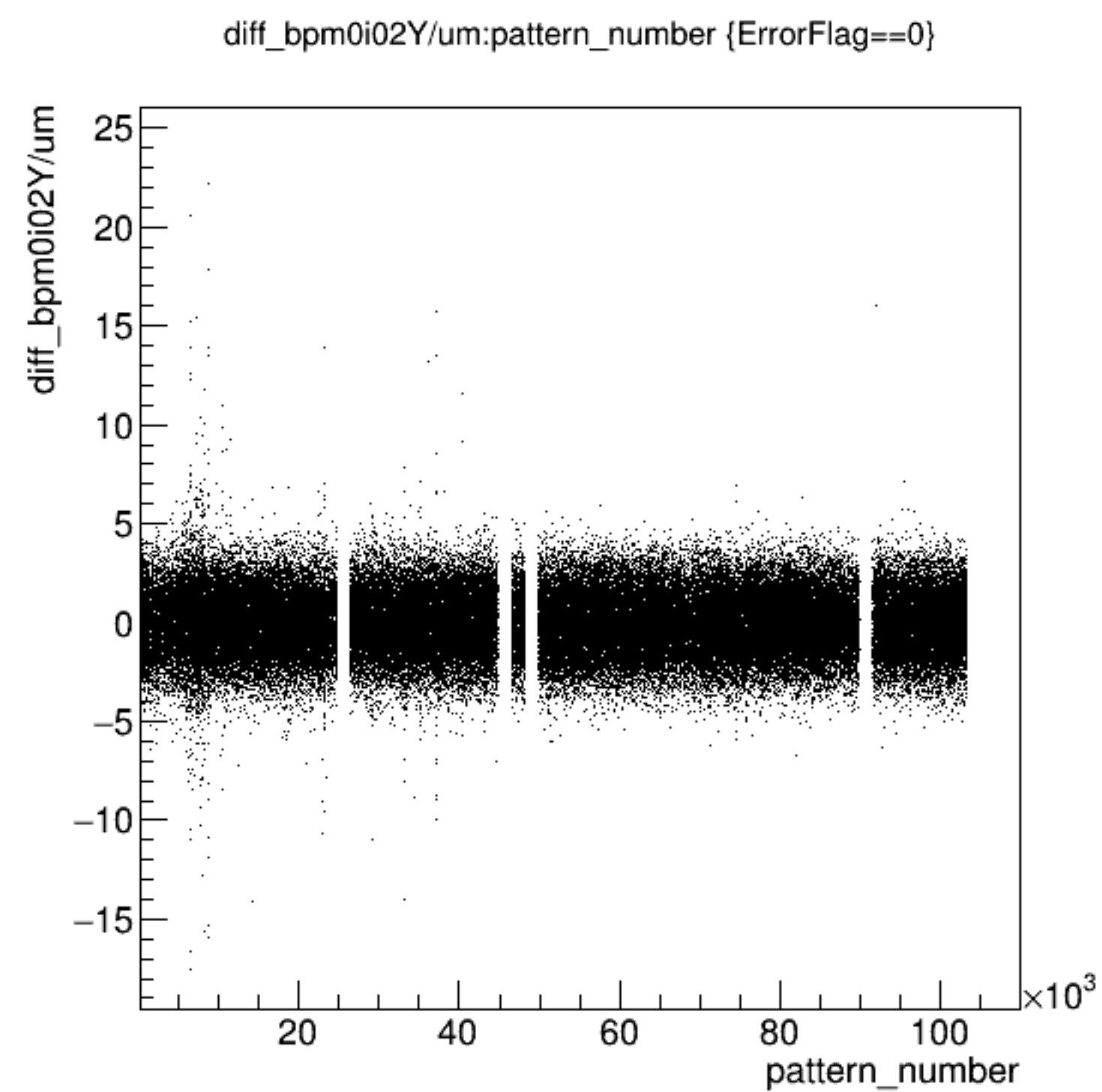
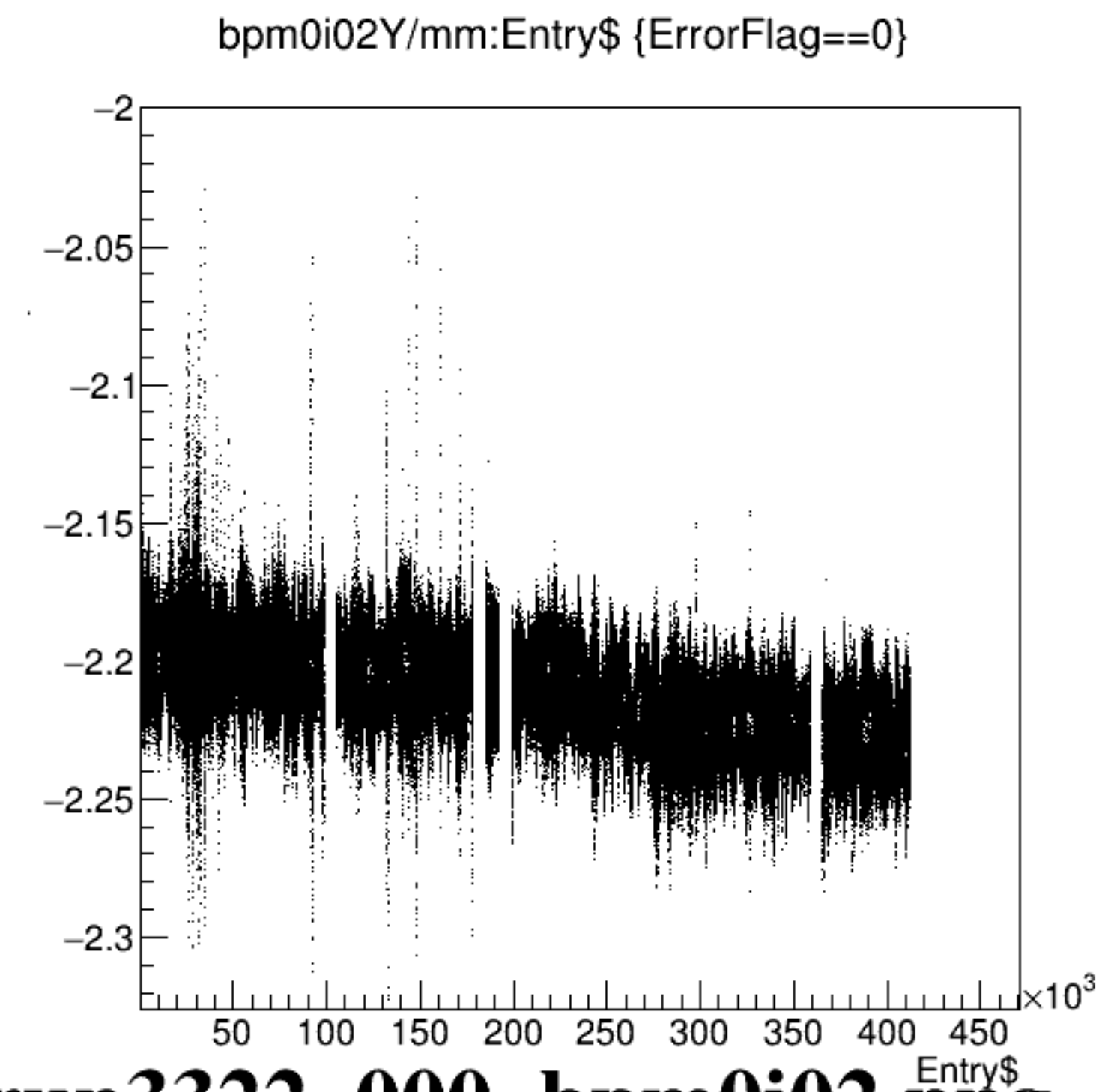
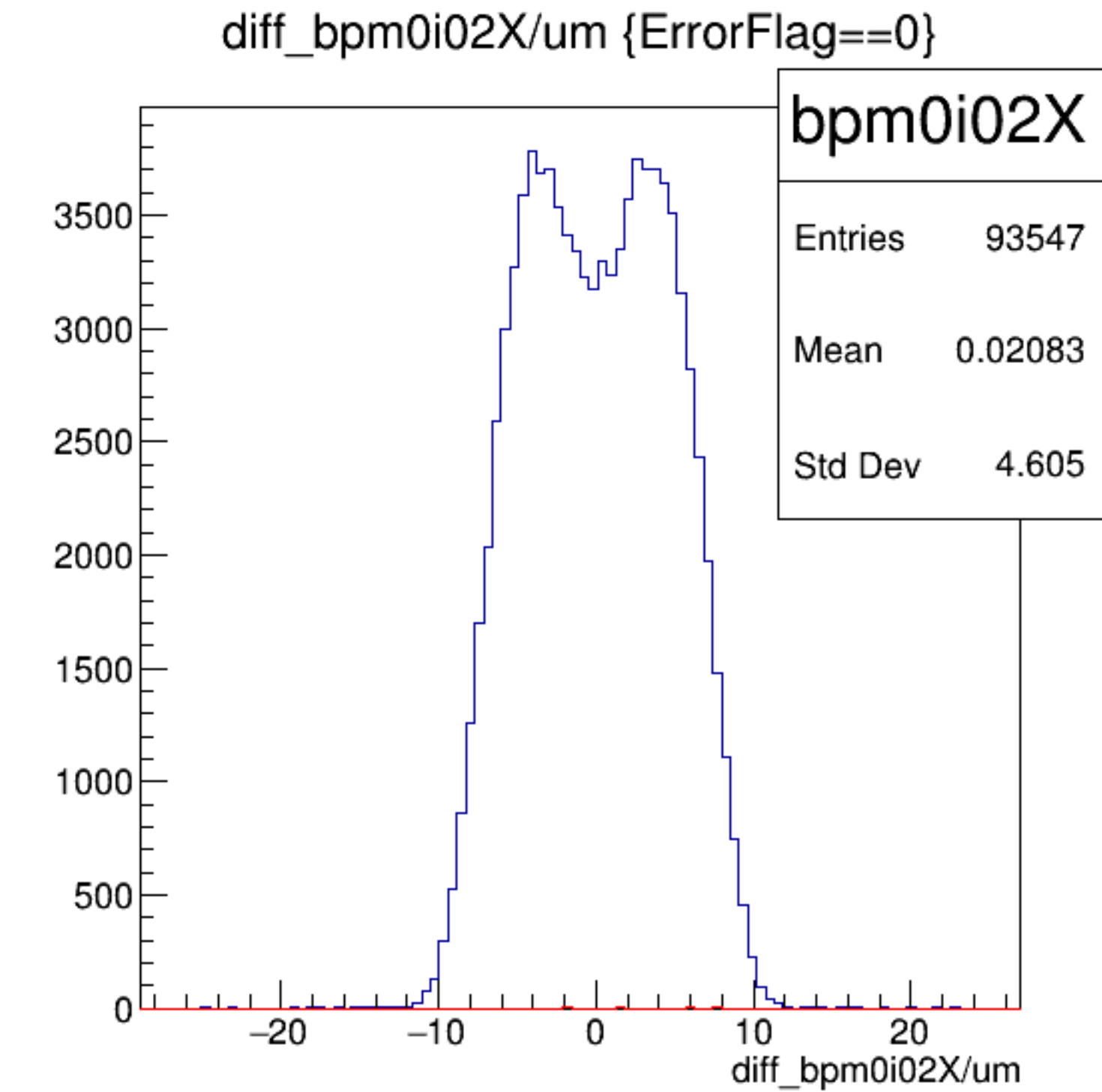
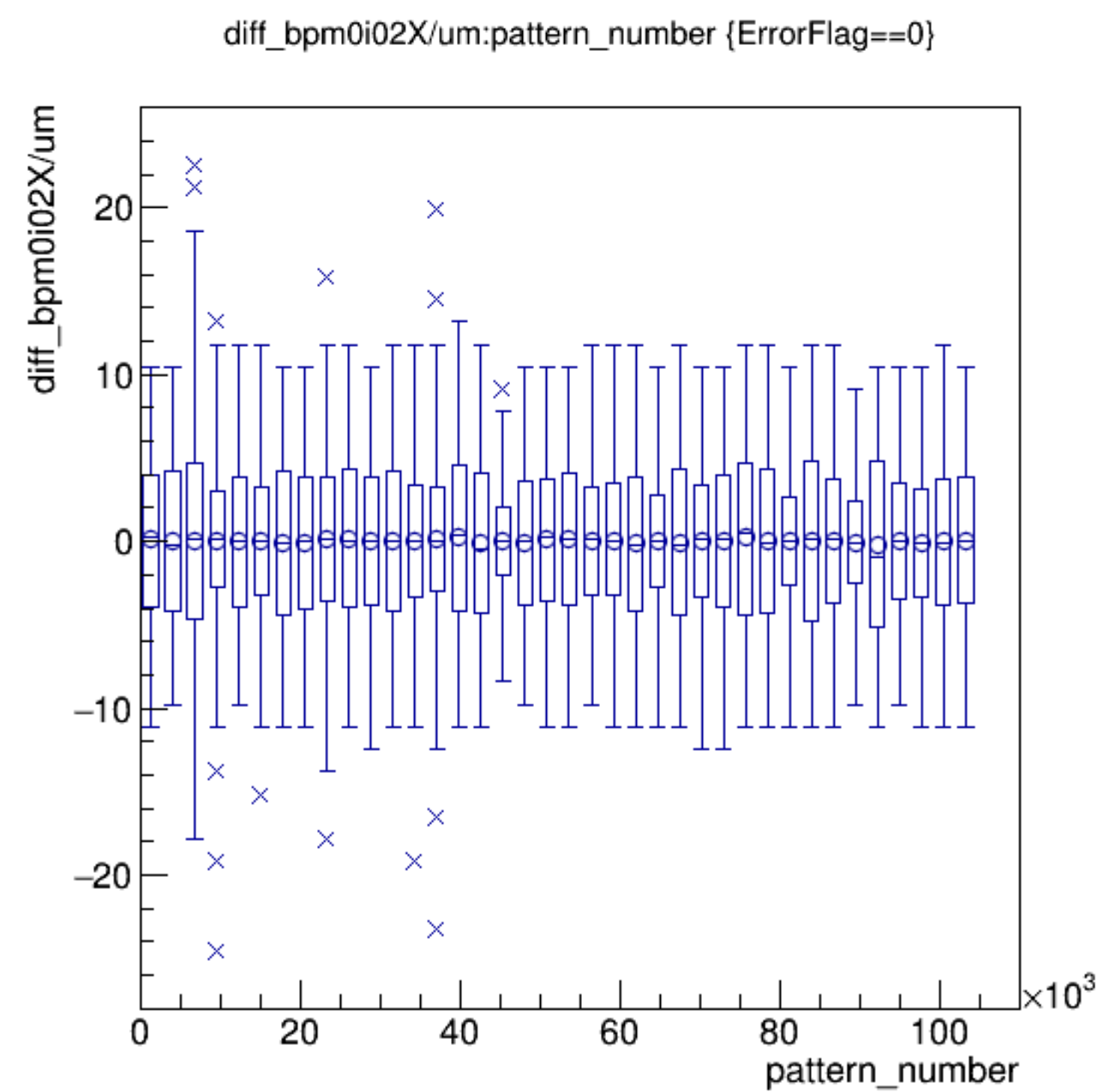
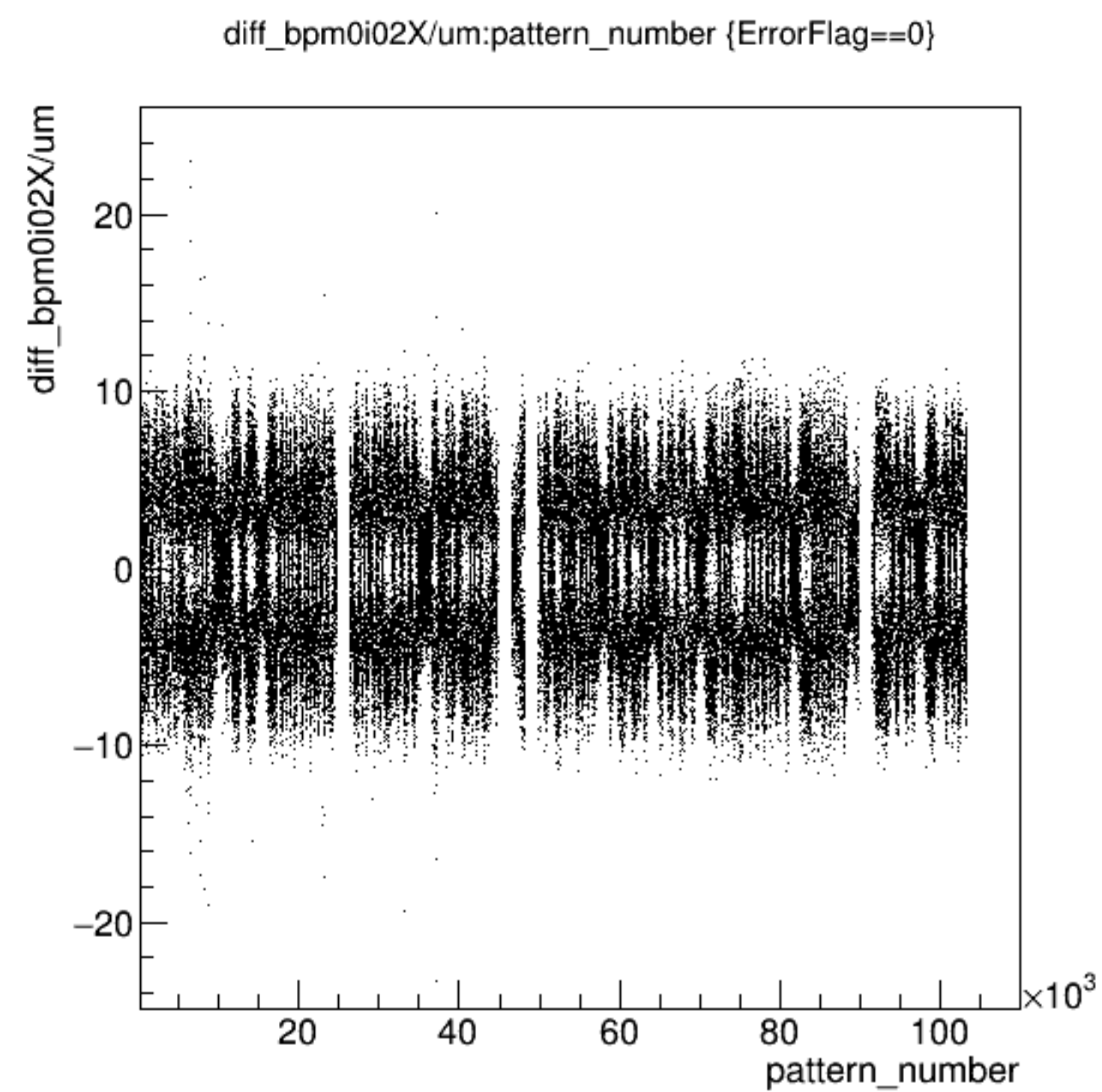
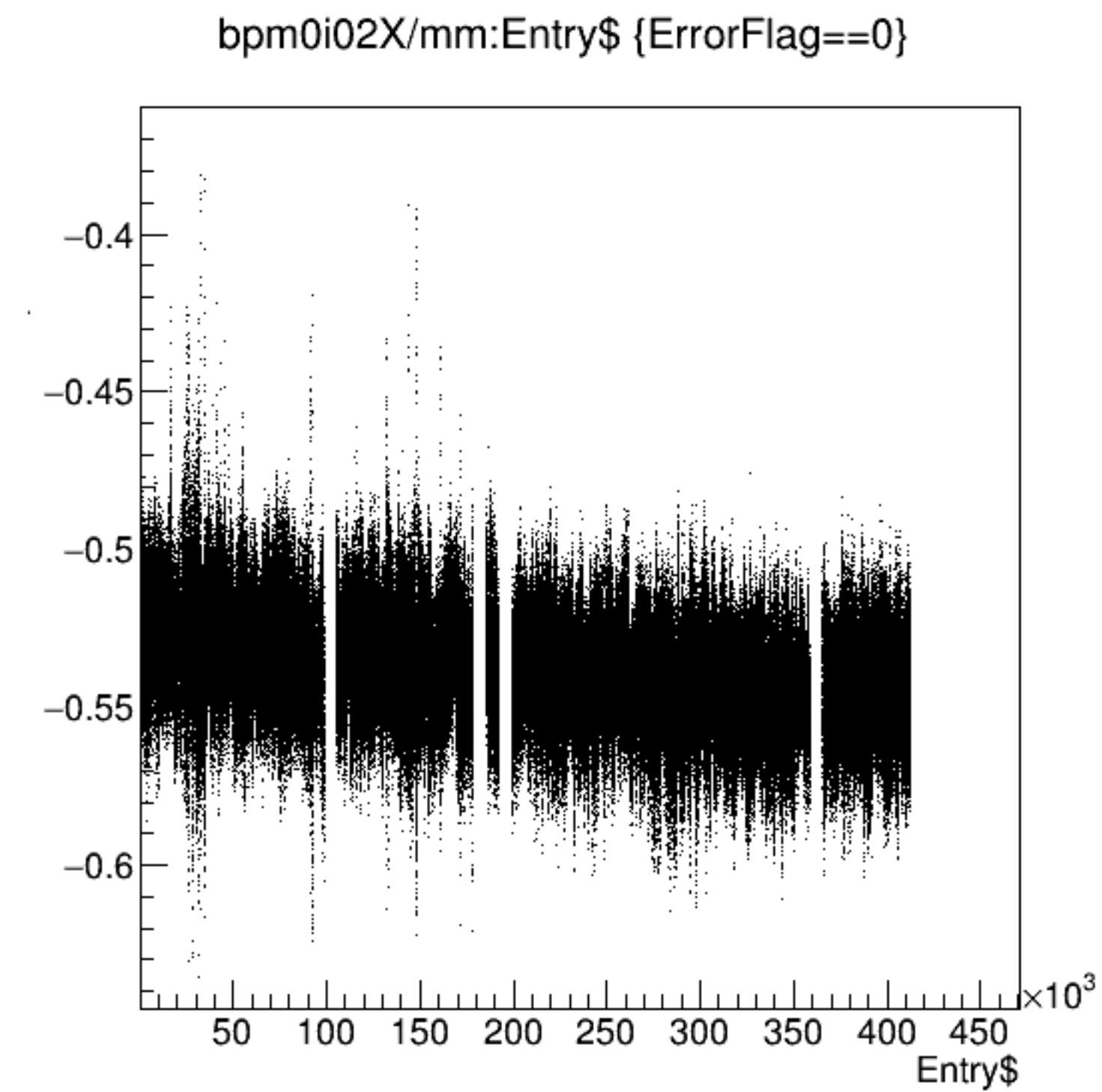
diff_bpm2i02Y/um {ErrorFlag==0}

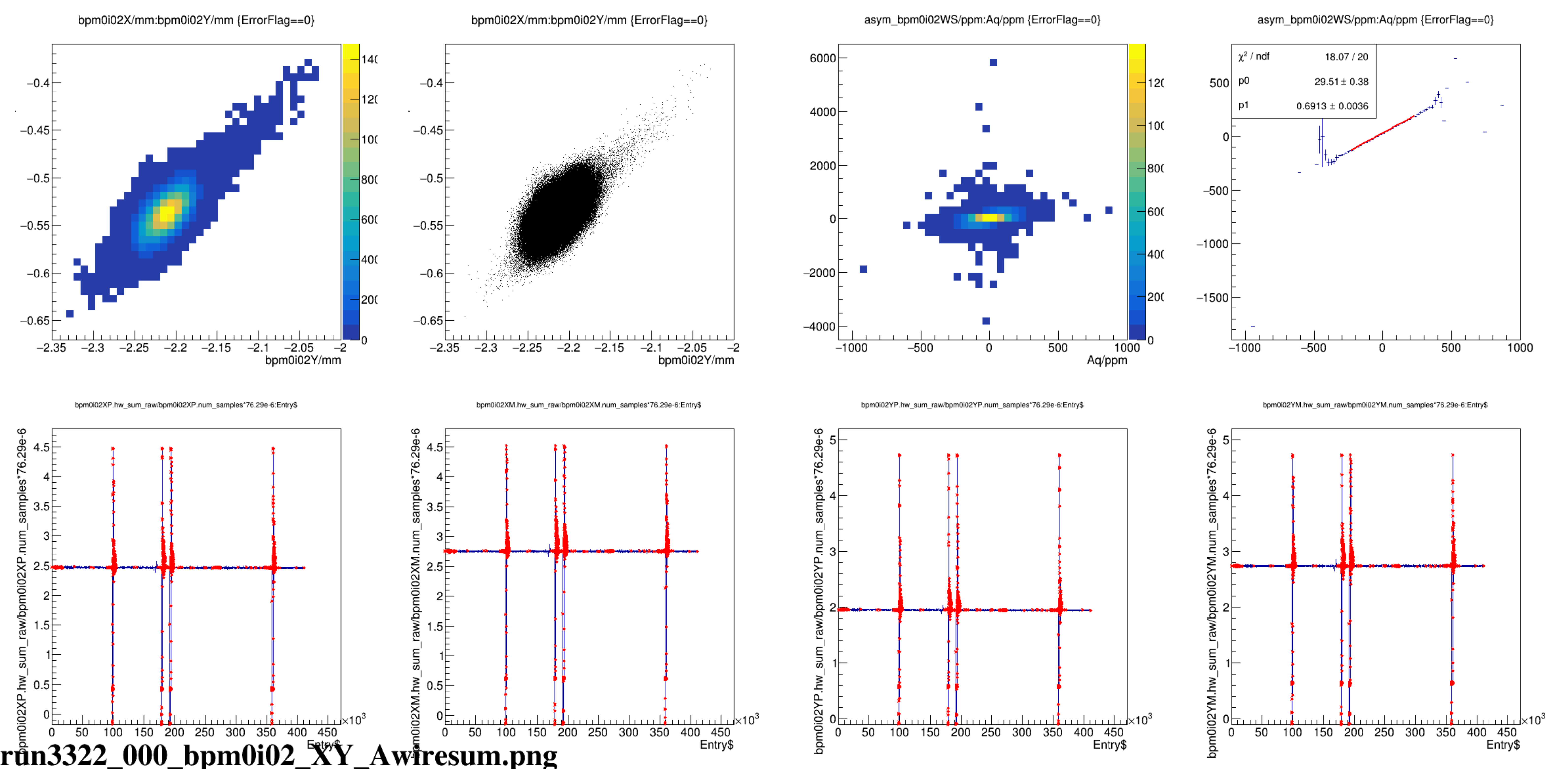




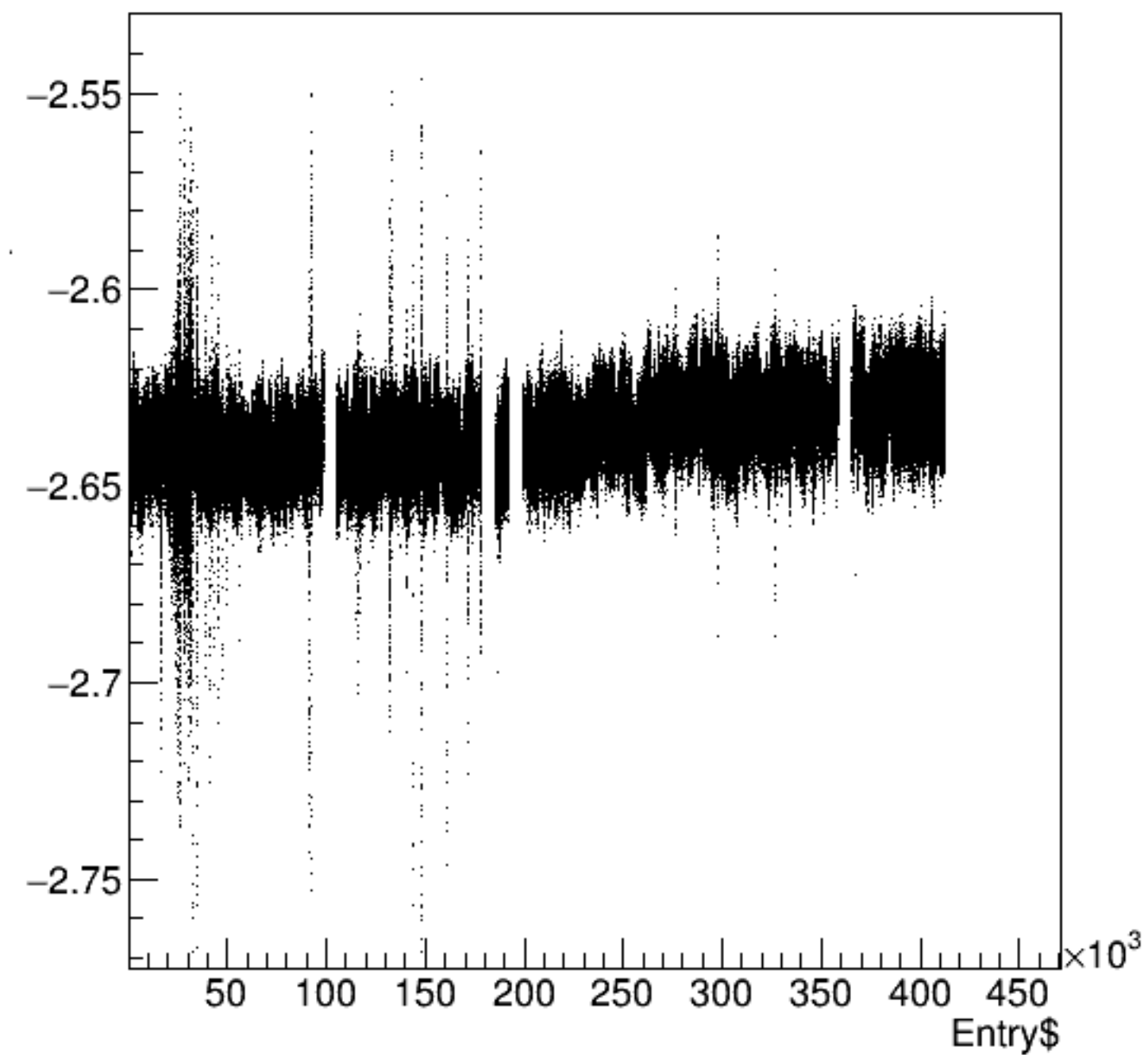




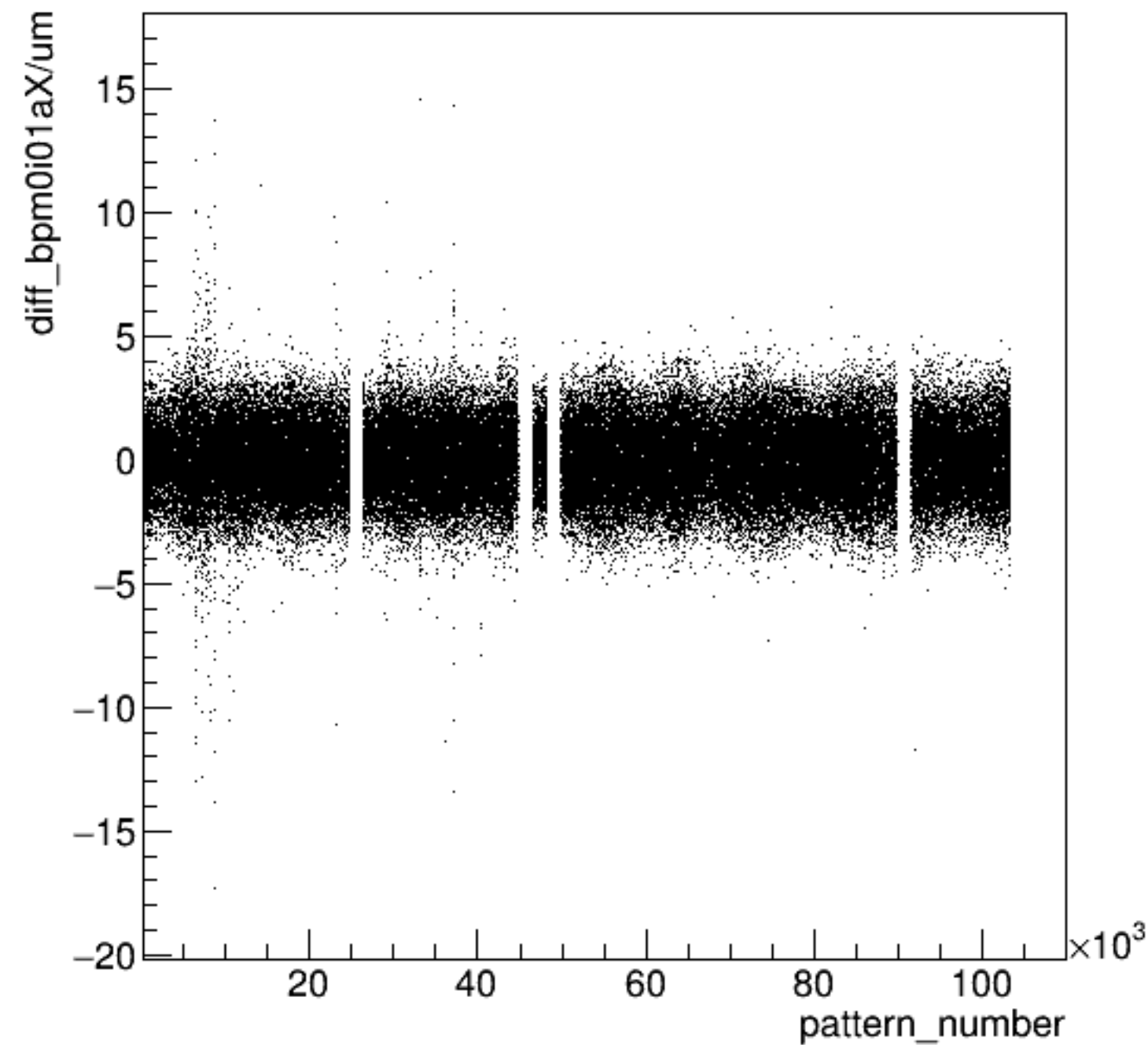




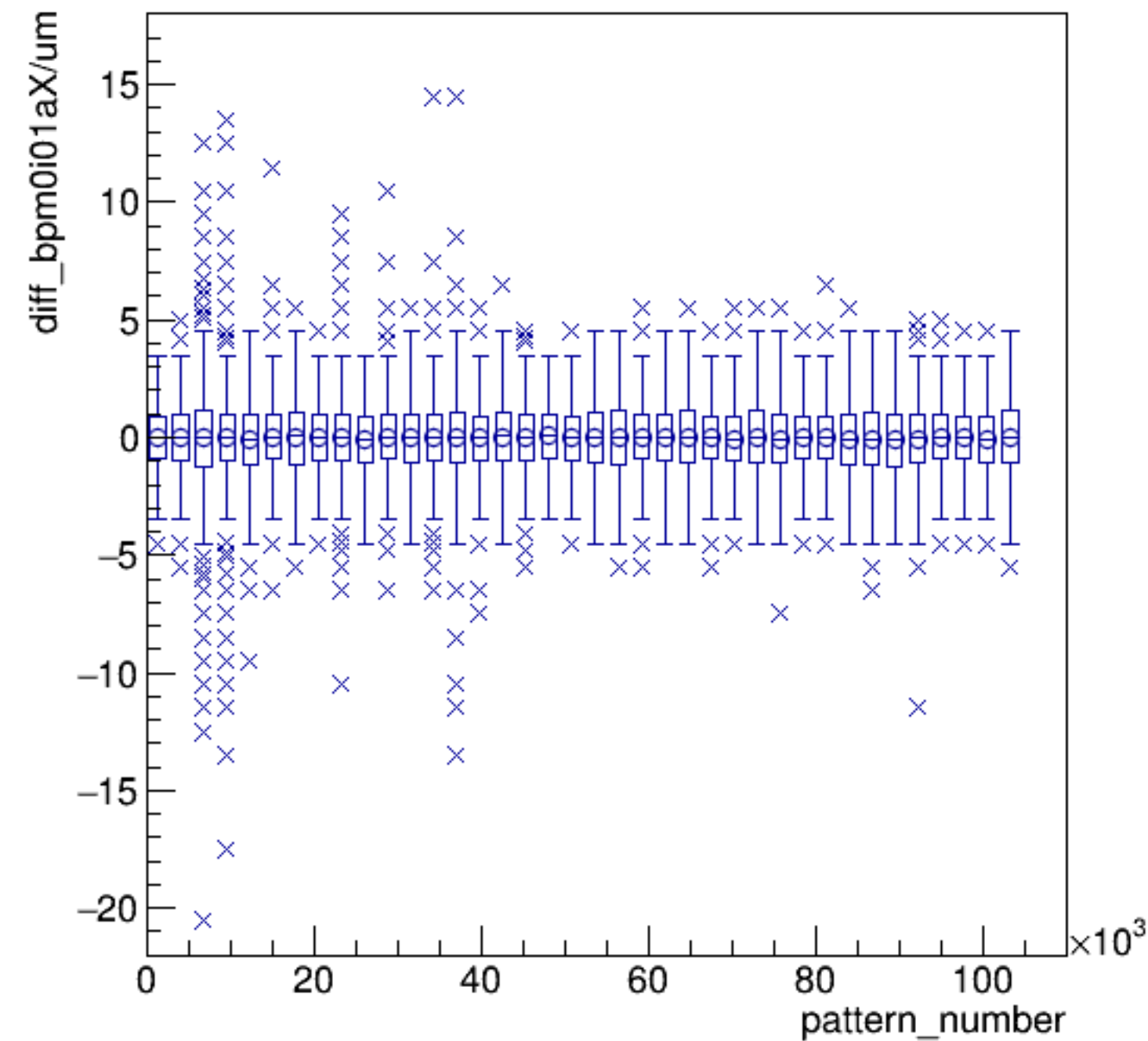
bpm0i01aX/mm:Entry\$ {ErrorFlag==0}



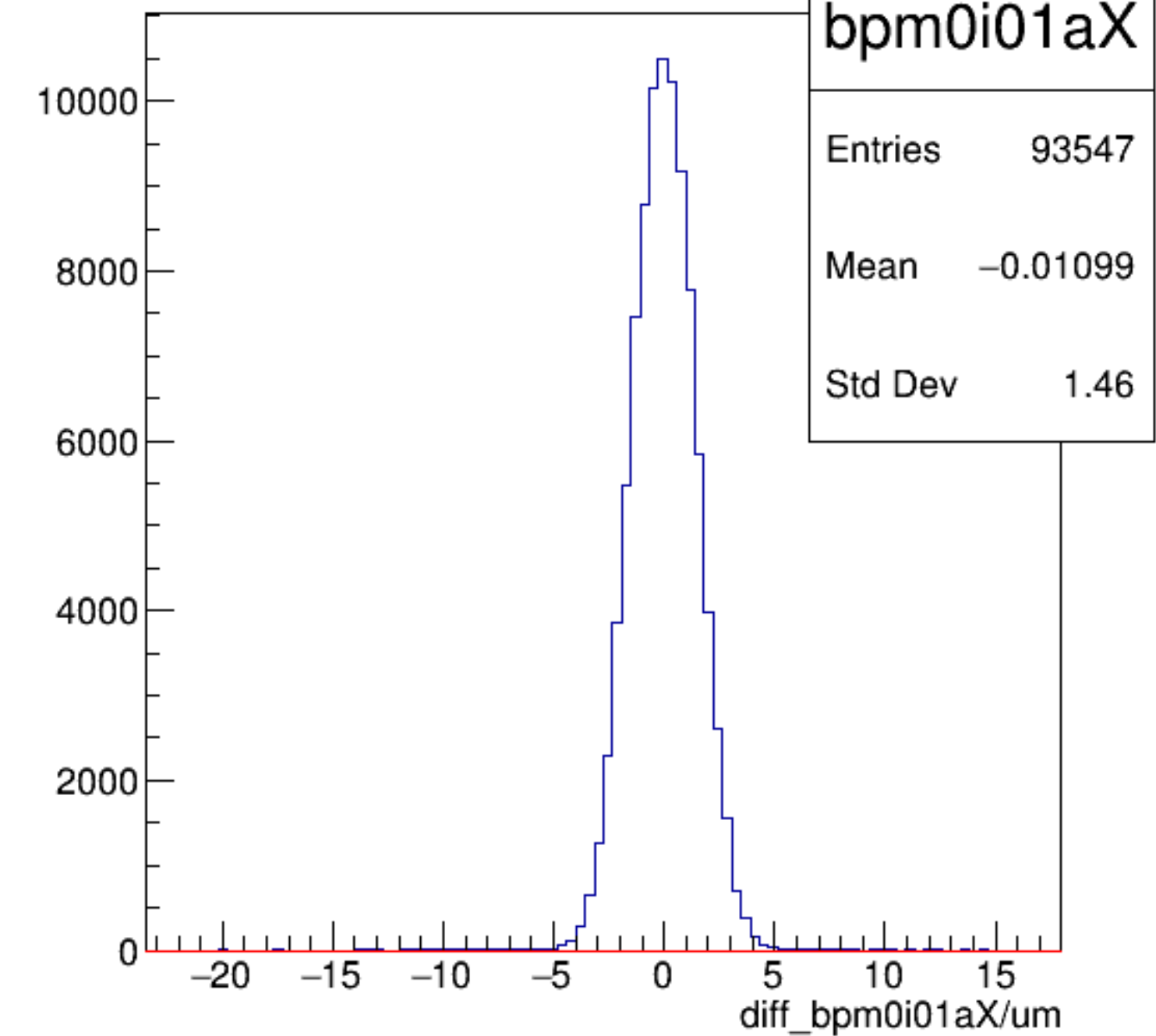
diff_bpm0i01aX/um:pattern_number {ErrorFlag==0}



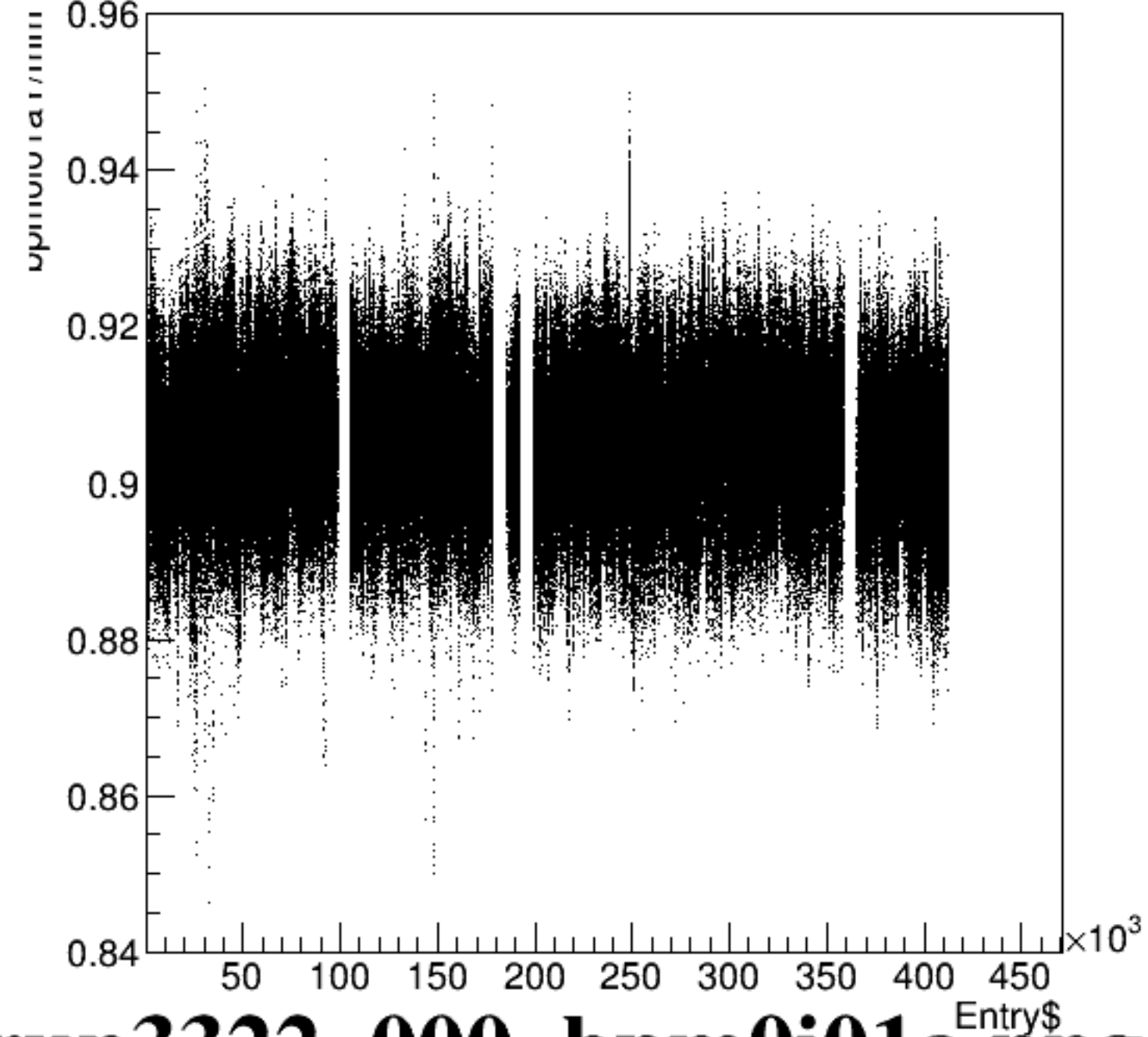
diff_bpm0i01aX/um:pattern_number {ErrorFlag==0}



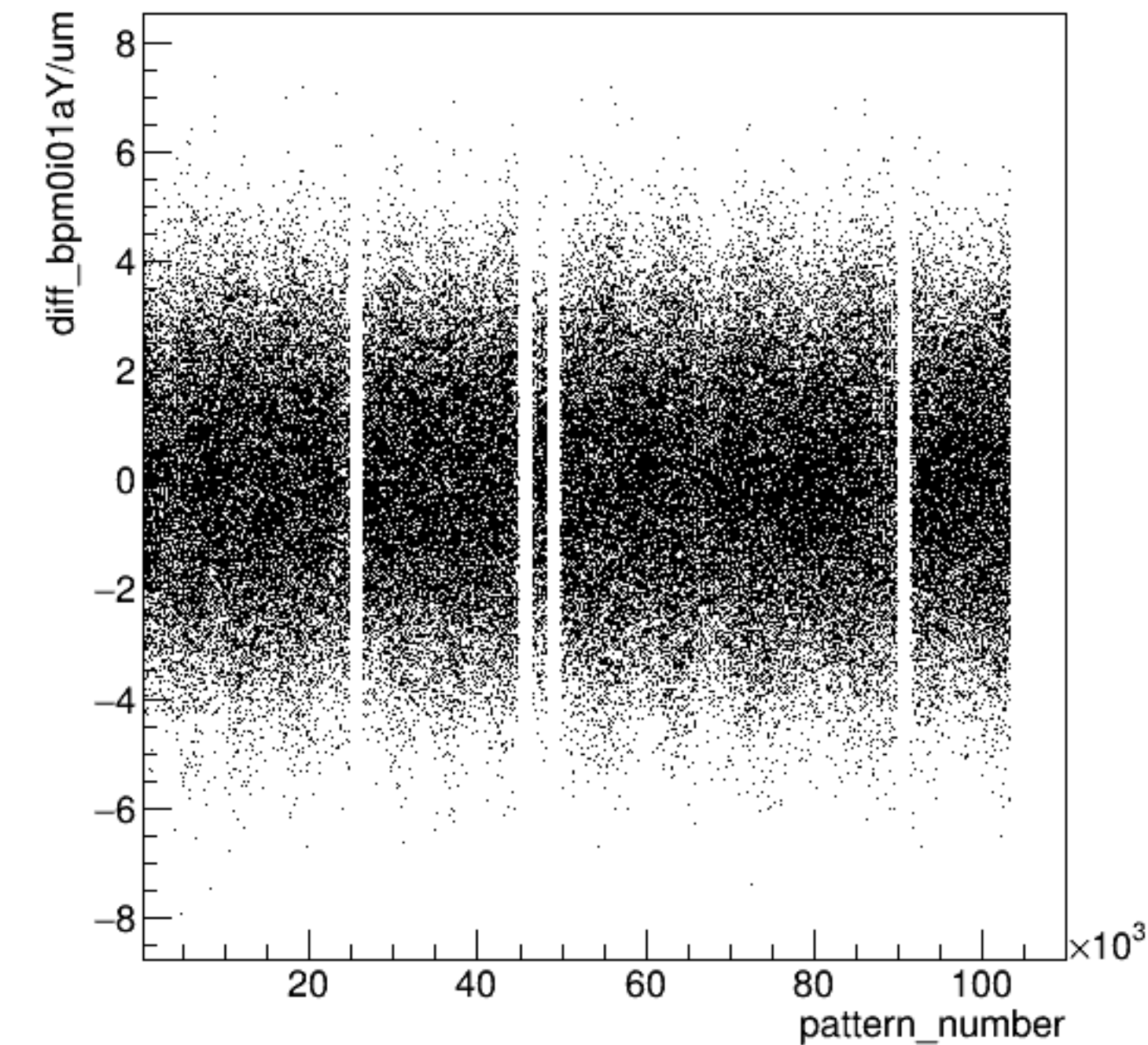
diff_bpm0i01aX/um {ErrorFlag==0}



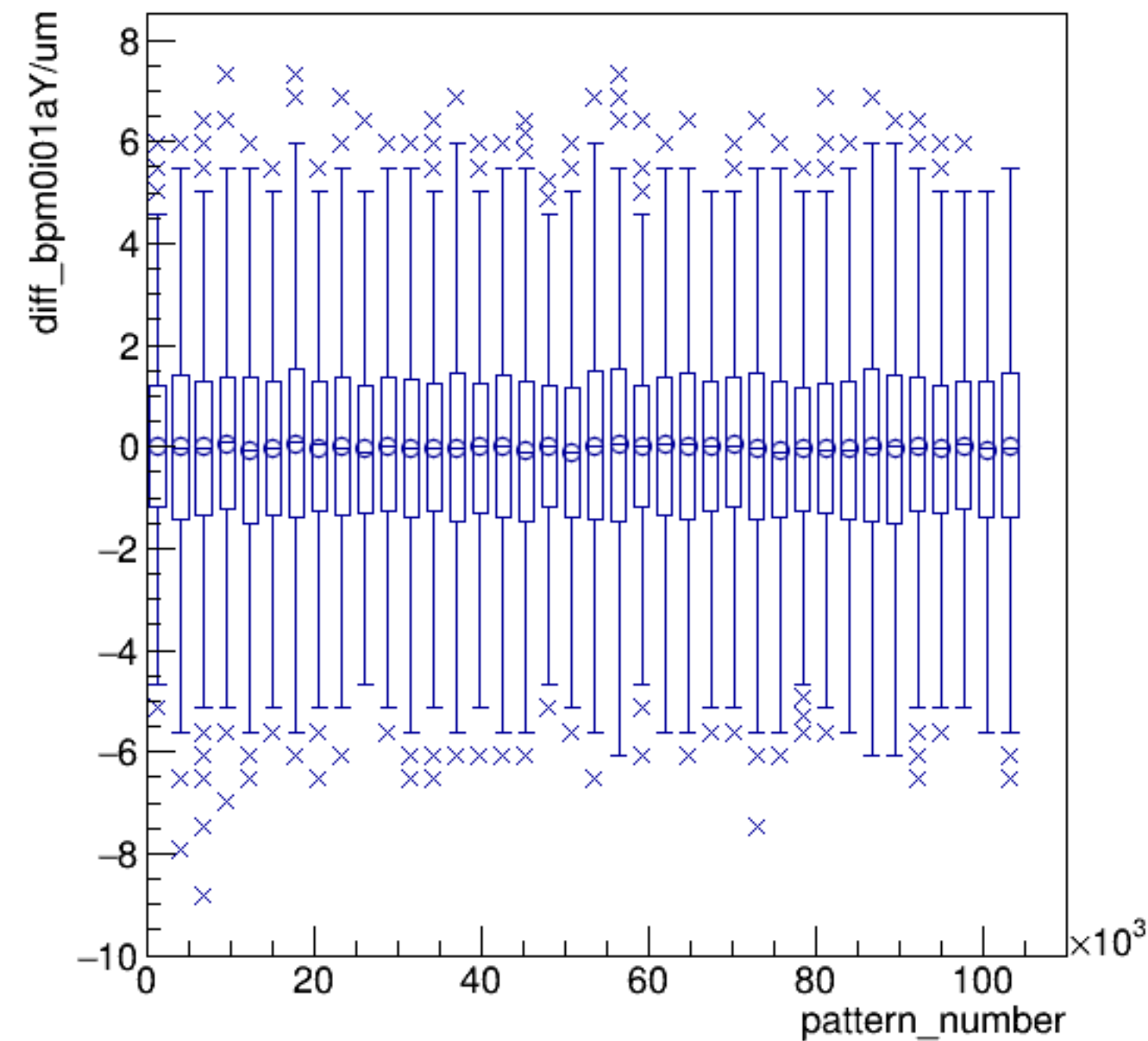
bpm0i01aY/mm:Entry\$ {ErrorFlag==0}



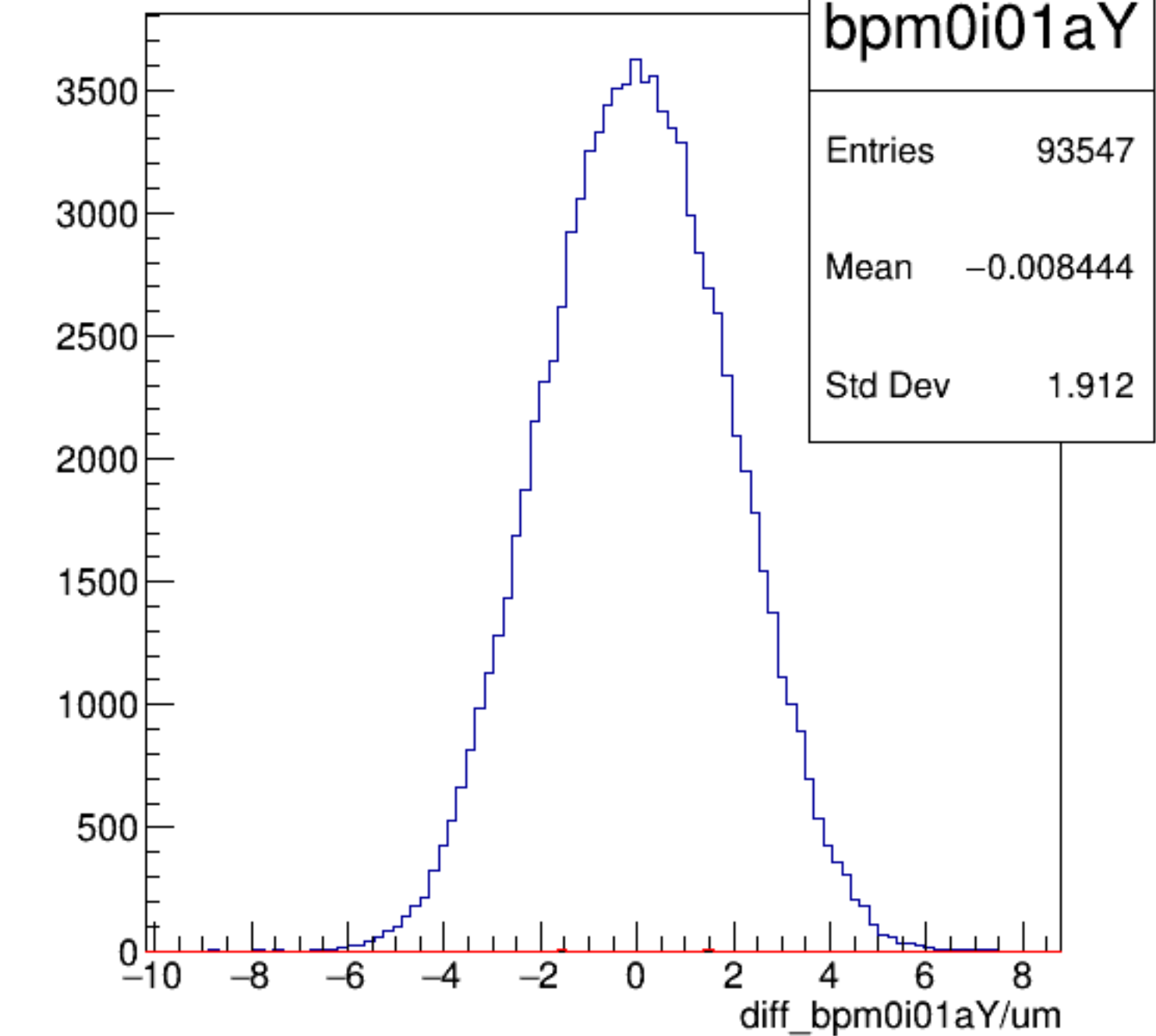
diff_bpm0i01aY/um:pattern_number {ErrorFlag==0}



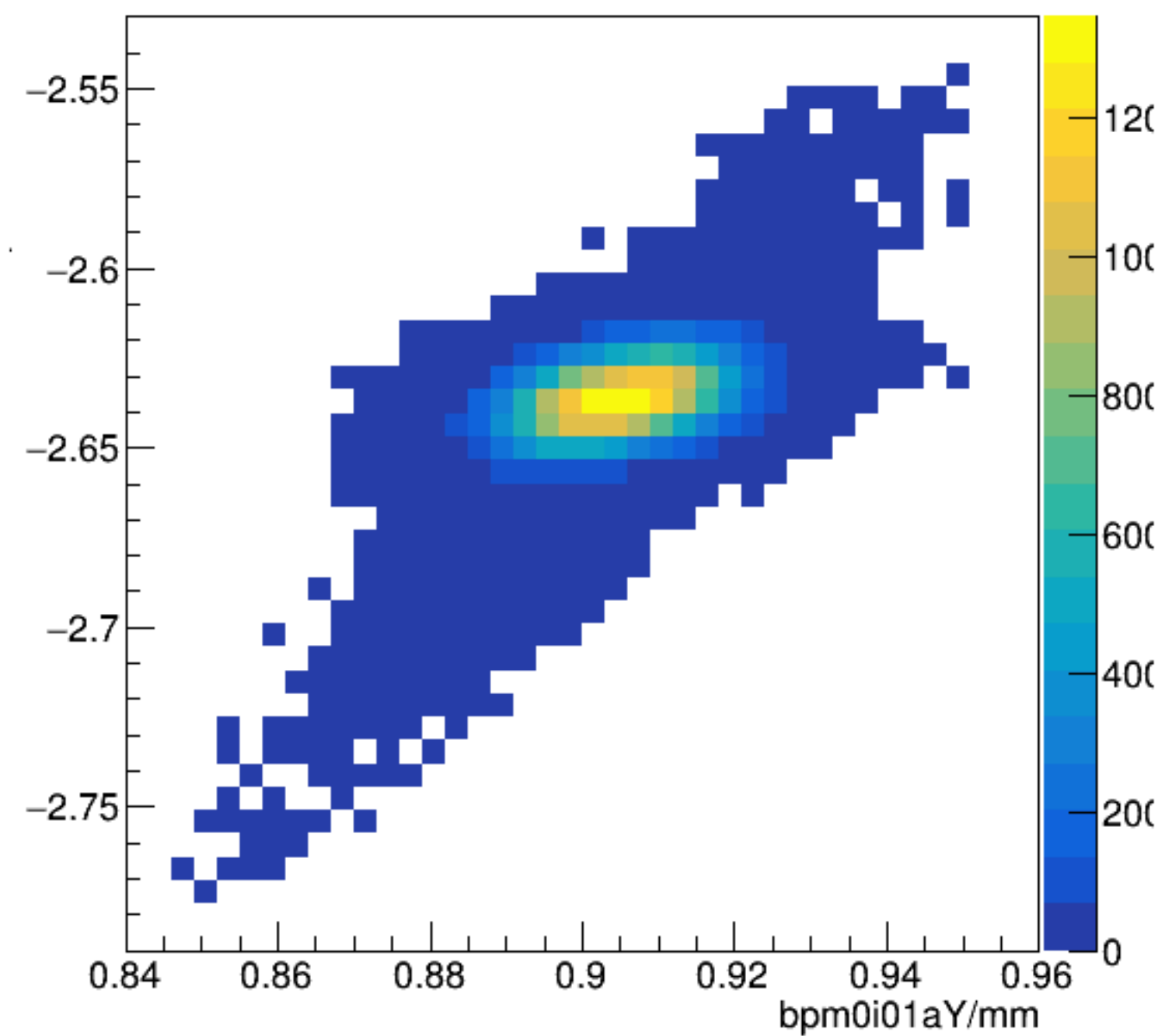
diff_bpm0i01aY/um:pattern_number {ErrorFlag==0}



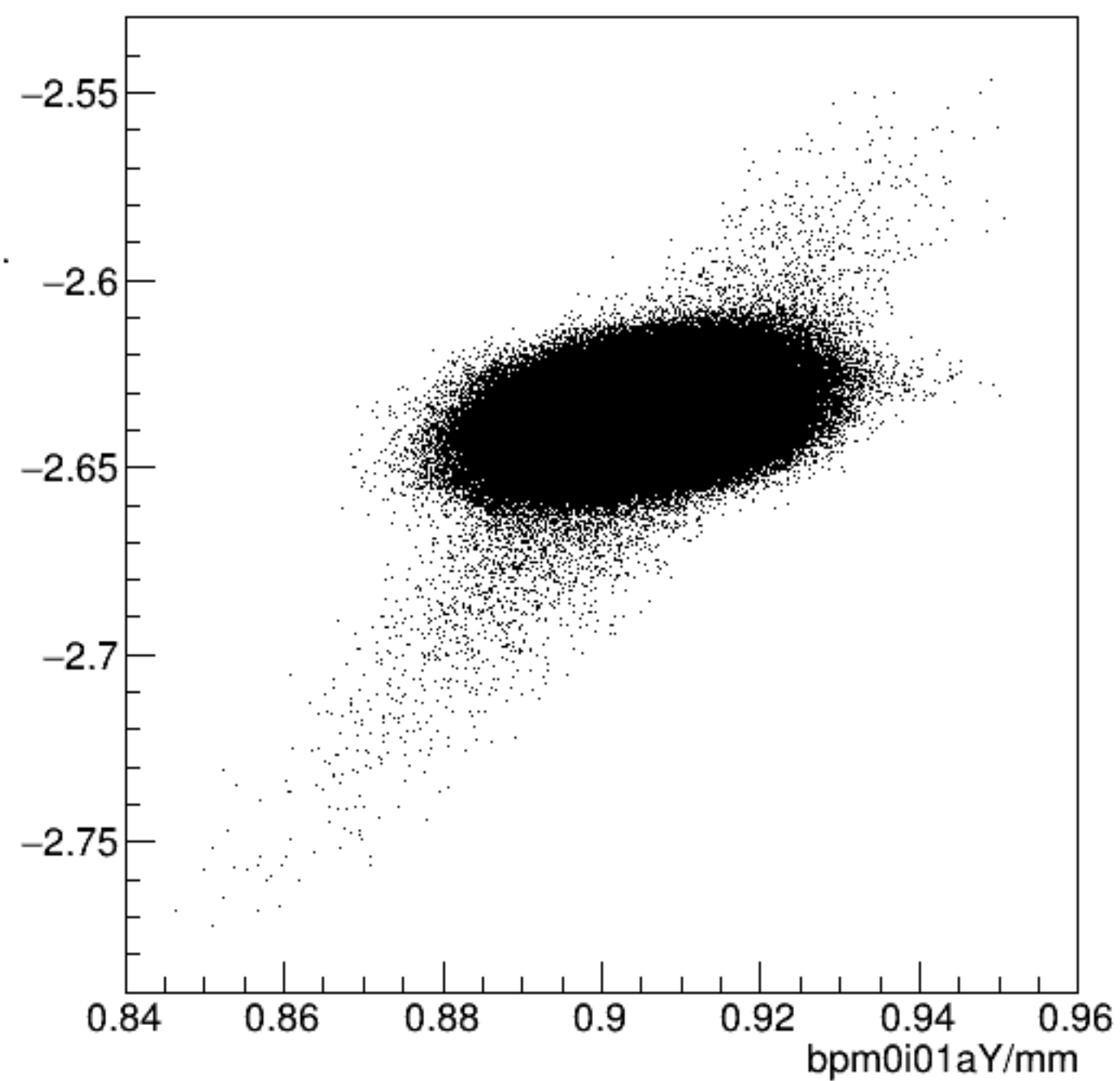
diff_bpm0i01aY/um {ErrorFlag==0}



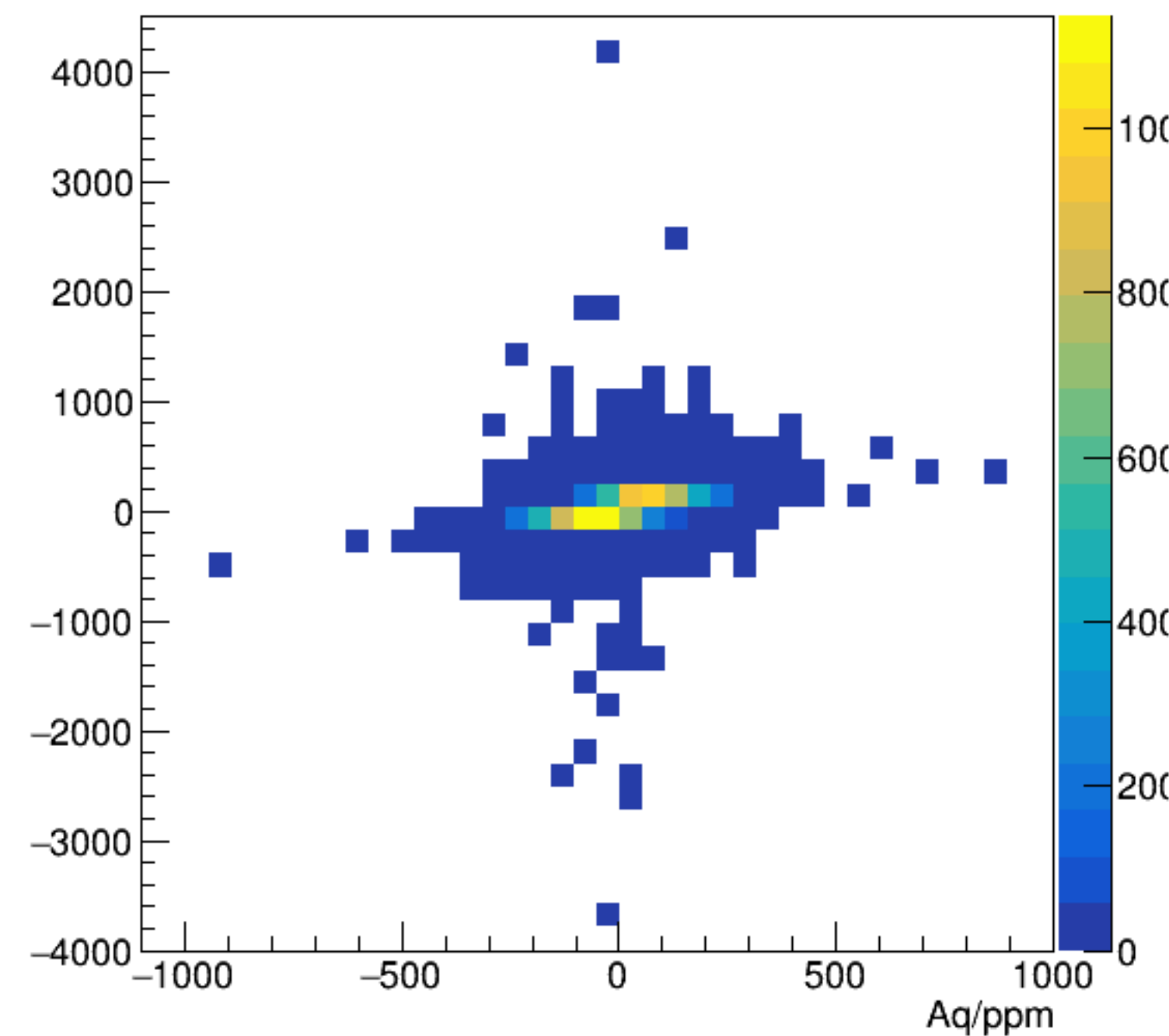
bpm0i01aX/mm:bpm0i01aY/mm {ErrorFlag==0}



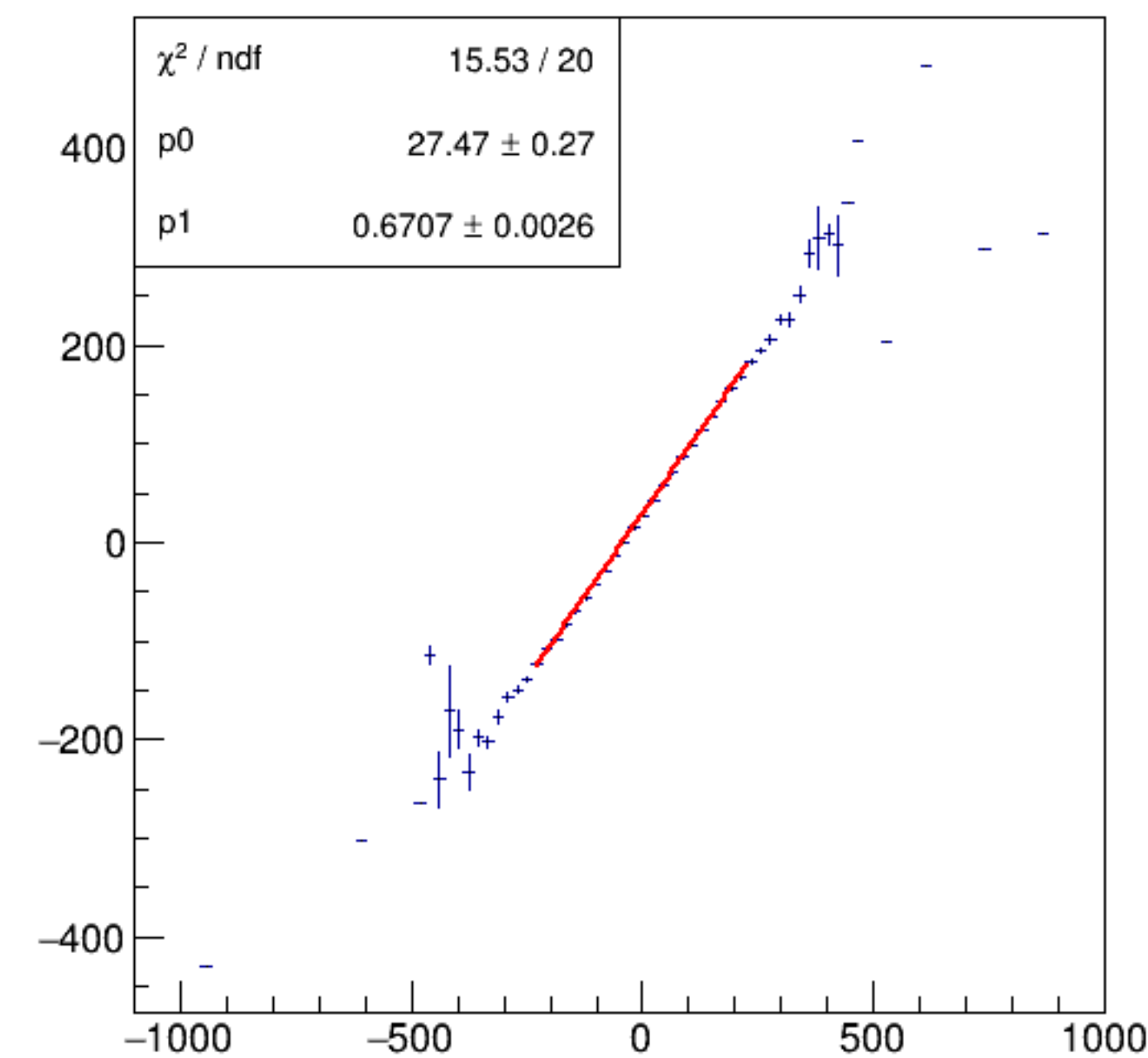
bpm0i01aX/mm:bpm0i01aY/mm {ErrorFlag==0}



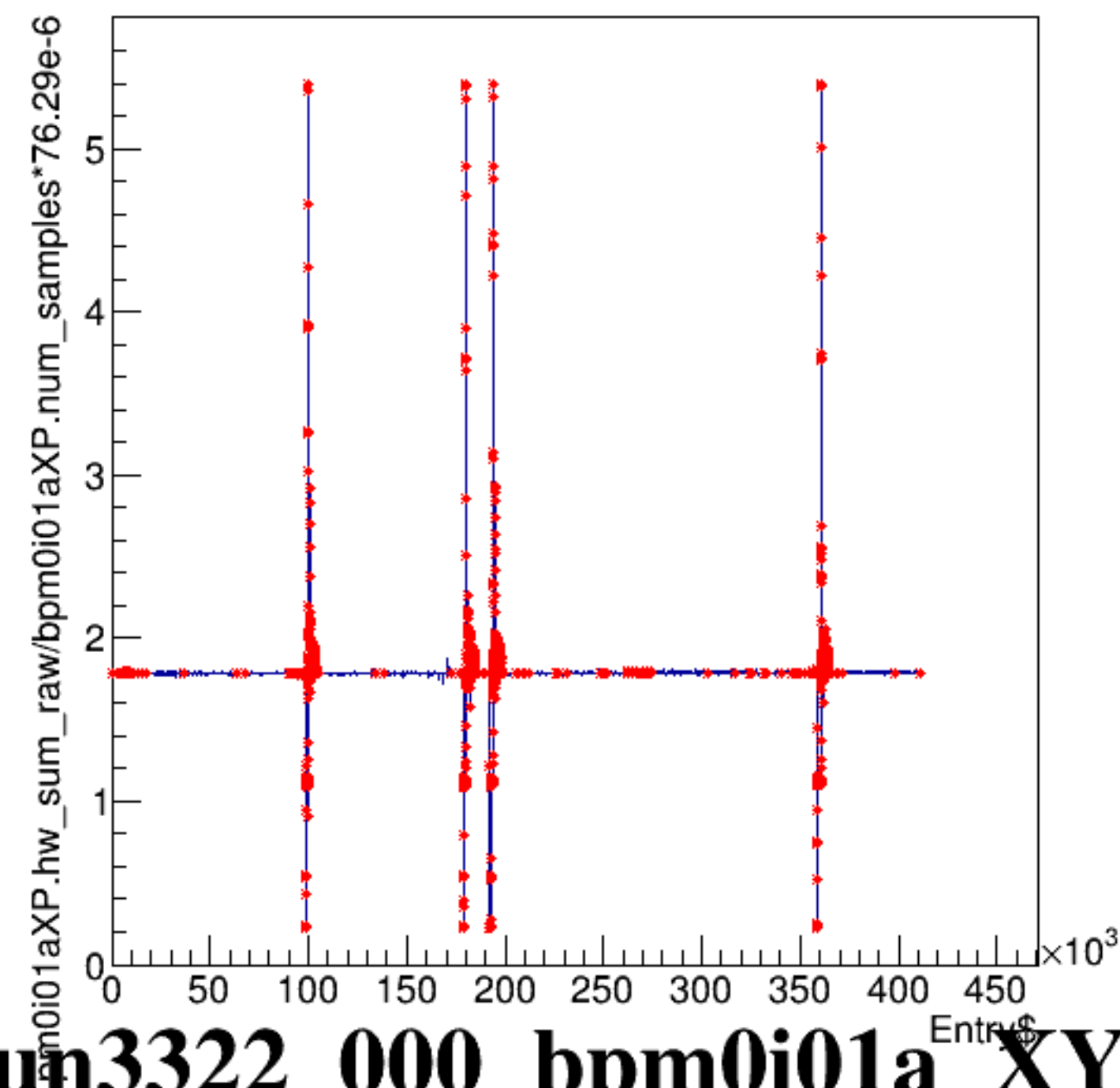
asym_bpm0i01aWS/ppm:Aq/ppm {ErrorFlag==0}



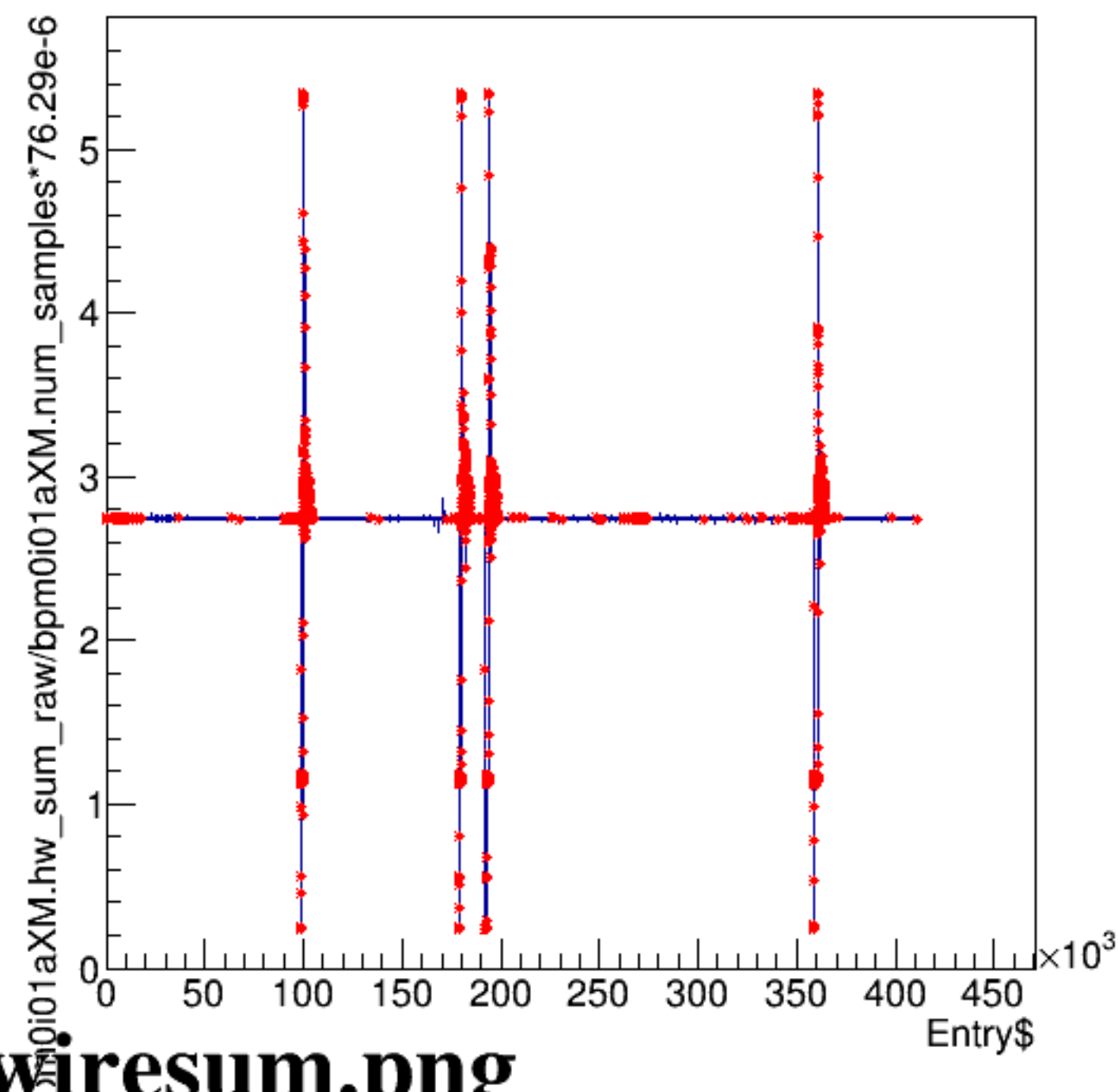
asym_bpm0i01aWS/ppm:Aq/ppm {ErrorFlag==0}



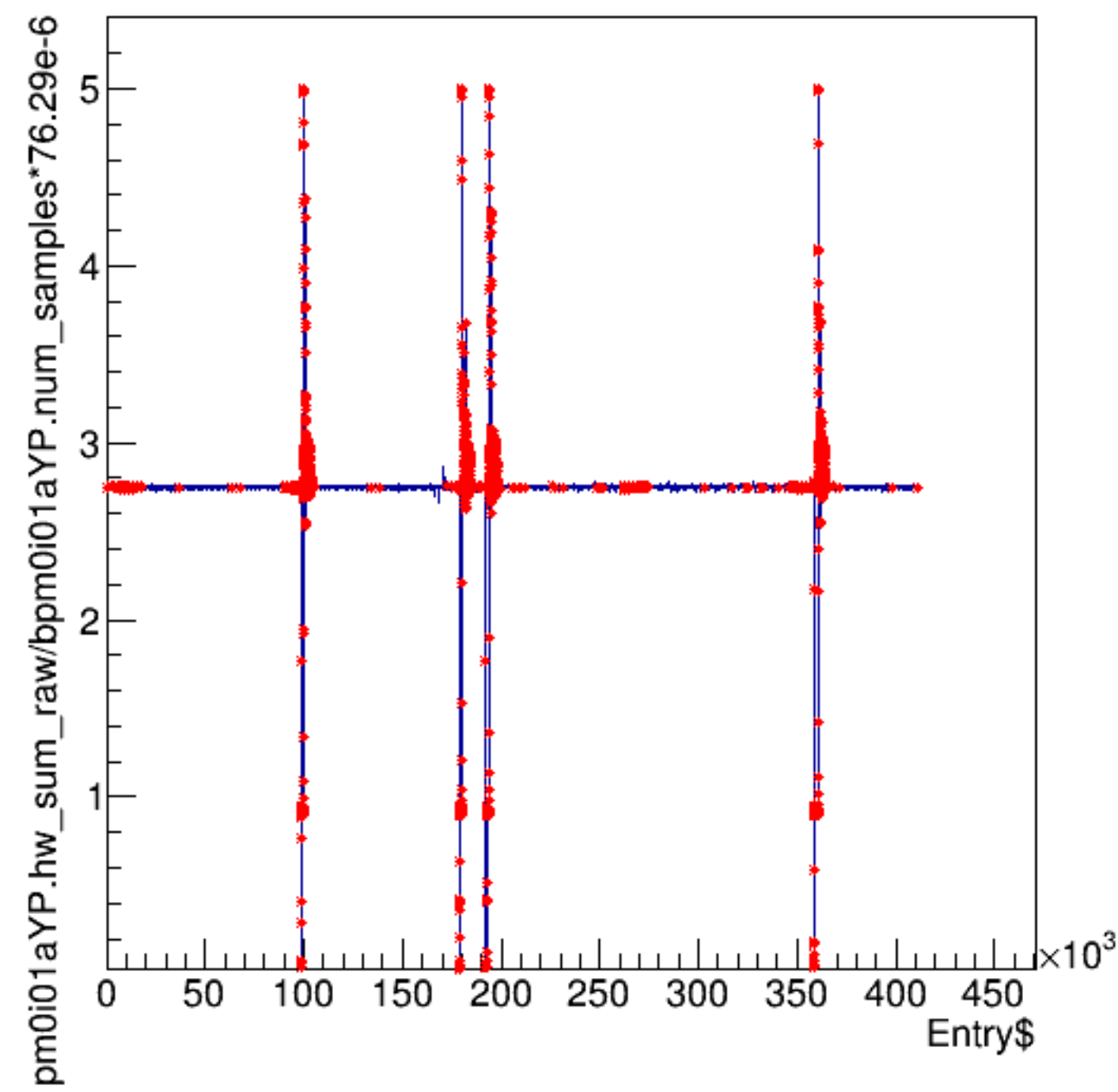
bpm0i01aXP.hw_sum_raw/bpm0i01aXP.num_samples*76.29e-6:Entry\$



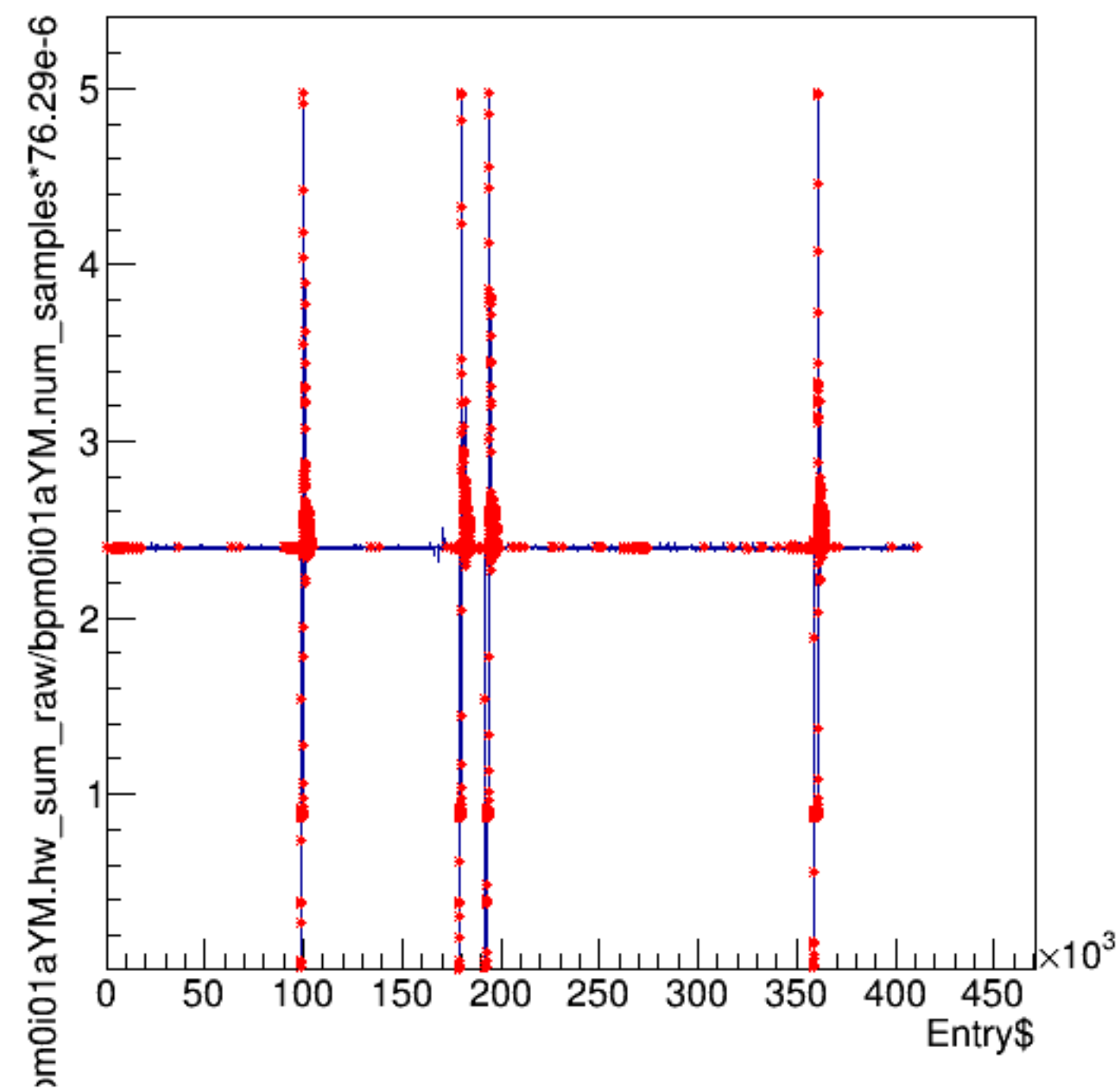
bpm0i01aXM.hw_sum_raw/bpm0i01aXM.num_samples*76.29e-6:Entry\$



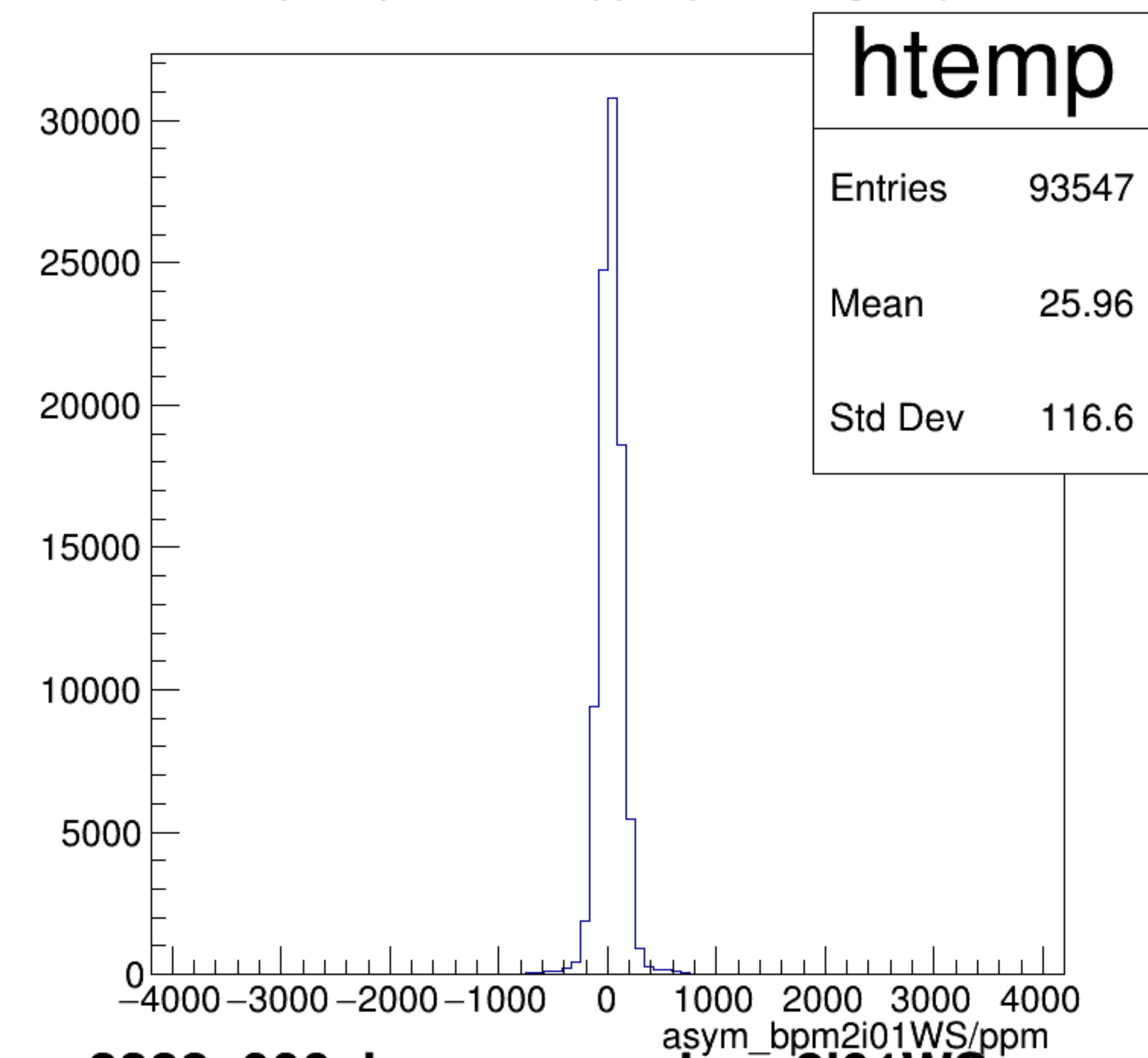
bpm0i01aYP.hw_sum_raw/bpm0i01aYP.num_samples*76.29e-6:Entry\$



bpm0i01aYM.hw_sum_raw/bpm0i01aYM.num_samples*76.29e-6:Entry\$

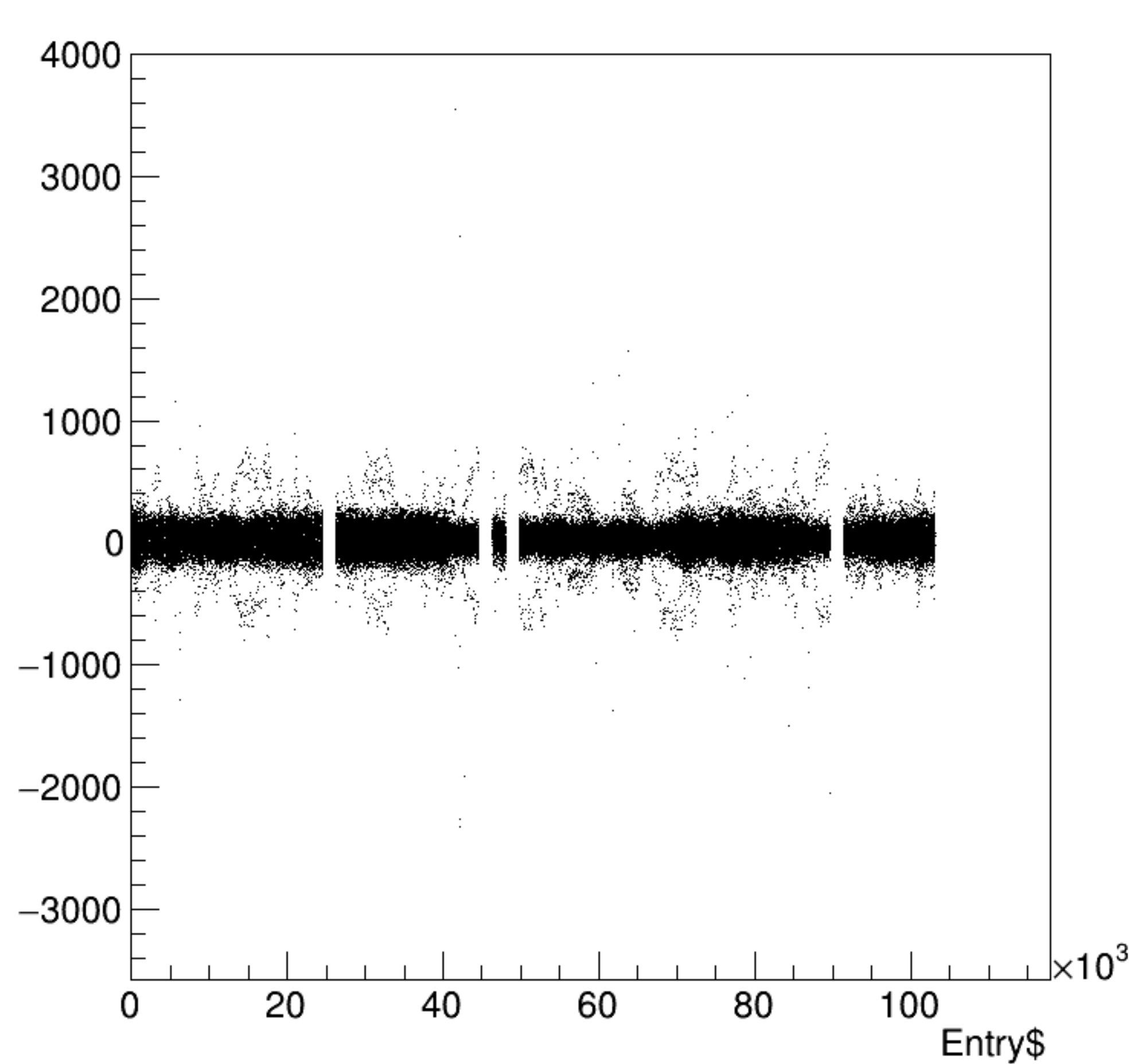


asym_bpm2i01WS/ppm {ErrorFlag==0}

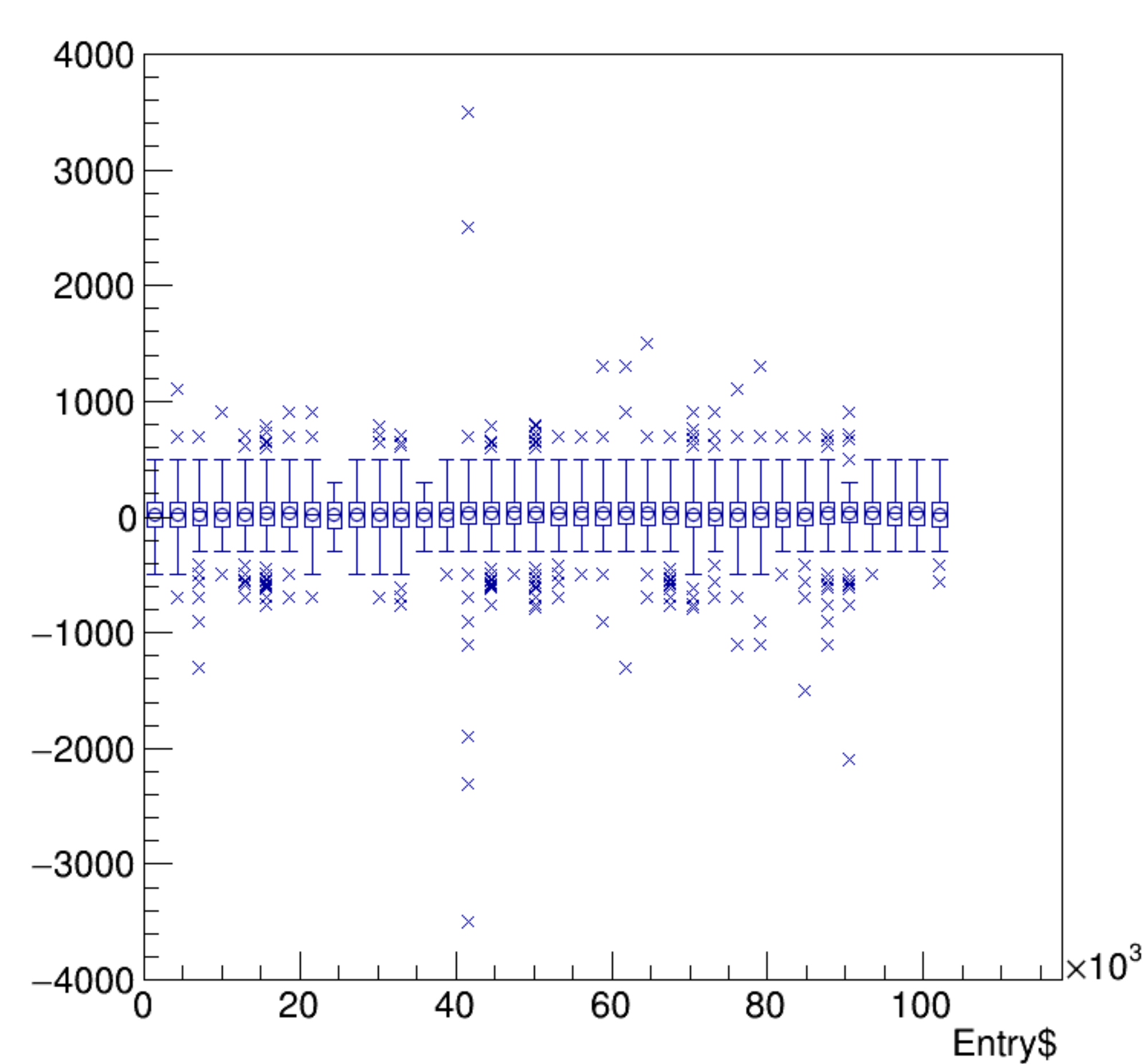


run3322_000_bpm_asym_bpm2i01WS.png

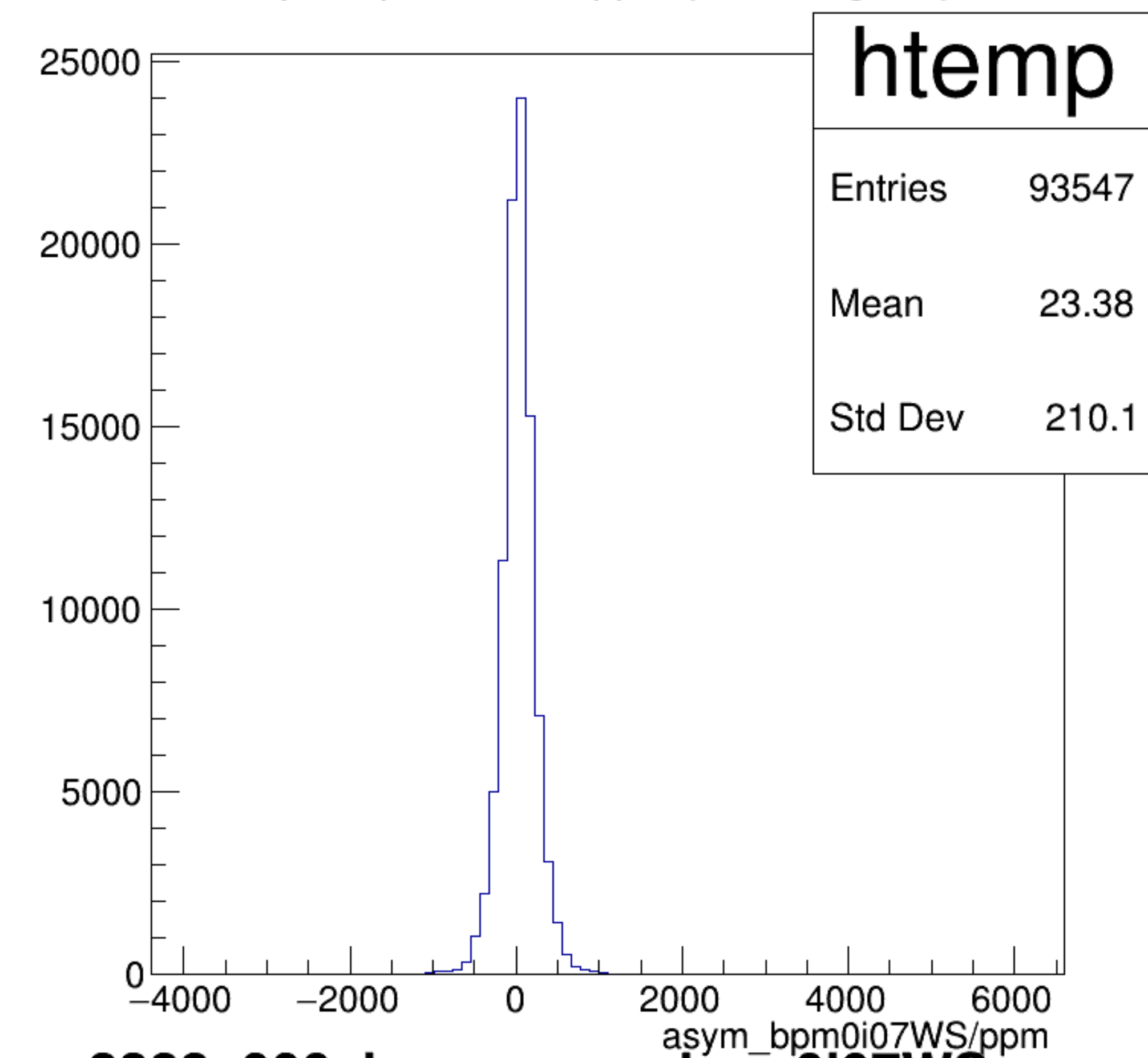
asym_bpm2i01WS/ppm:Entry\$ {ErrorFlag==0}



asym_bpm2i01WS/ppm:Entry\$ {ErrorFlag==0}

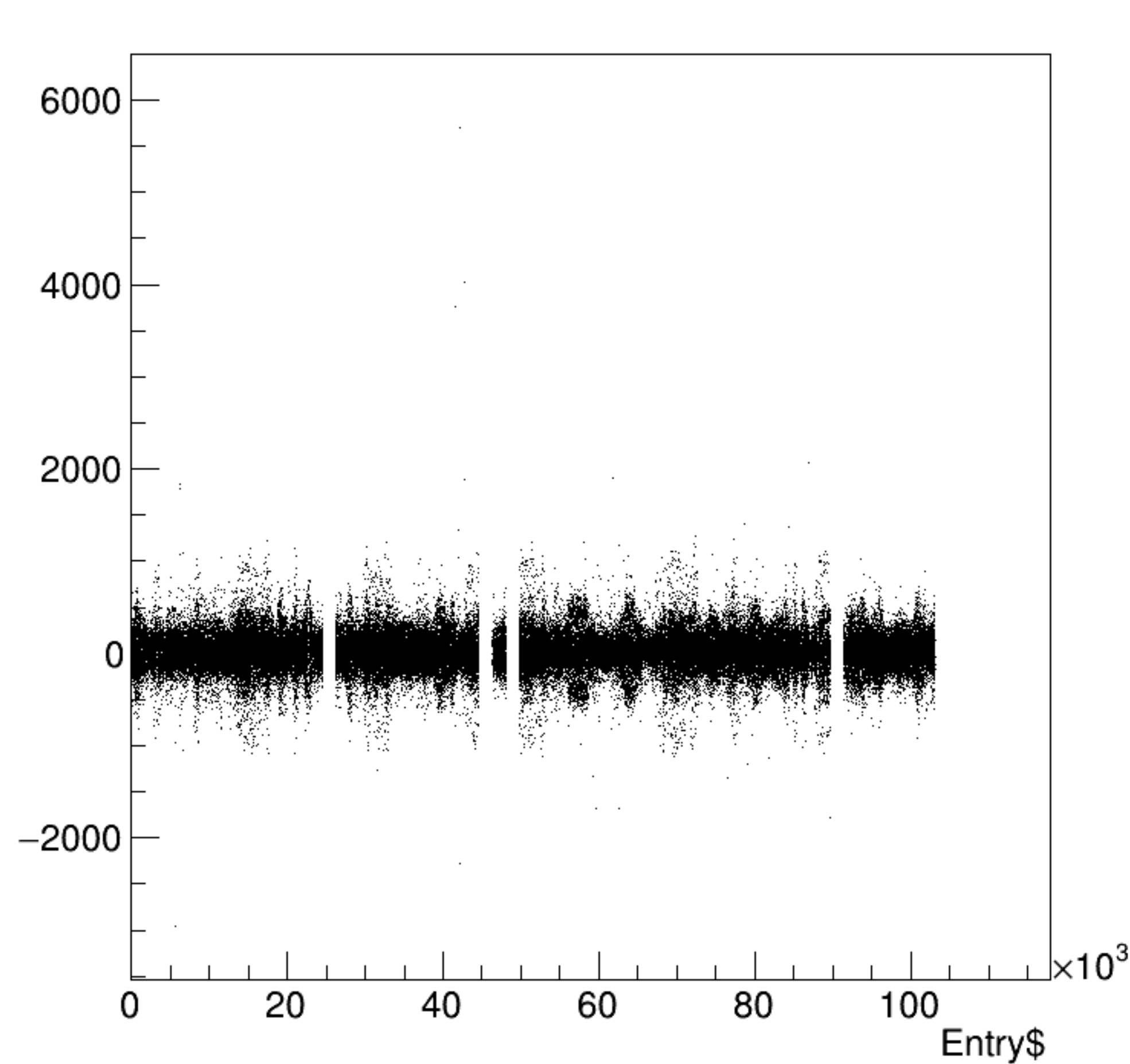


asym_bpm0i07WS/ppm {ErrorFlag==0}

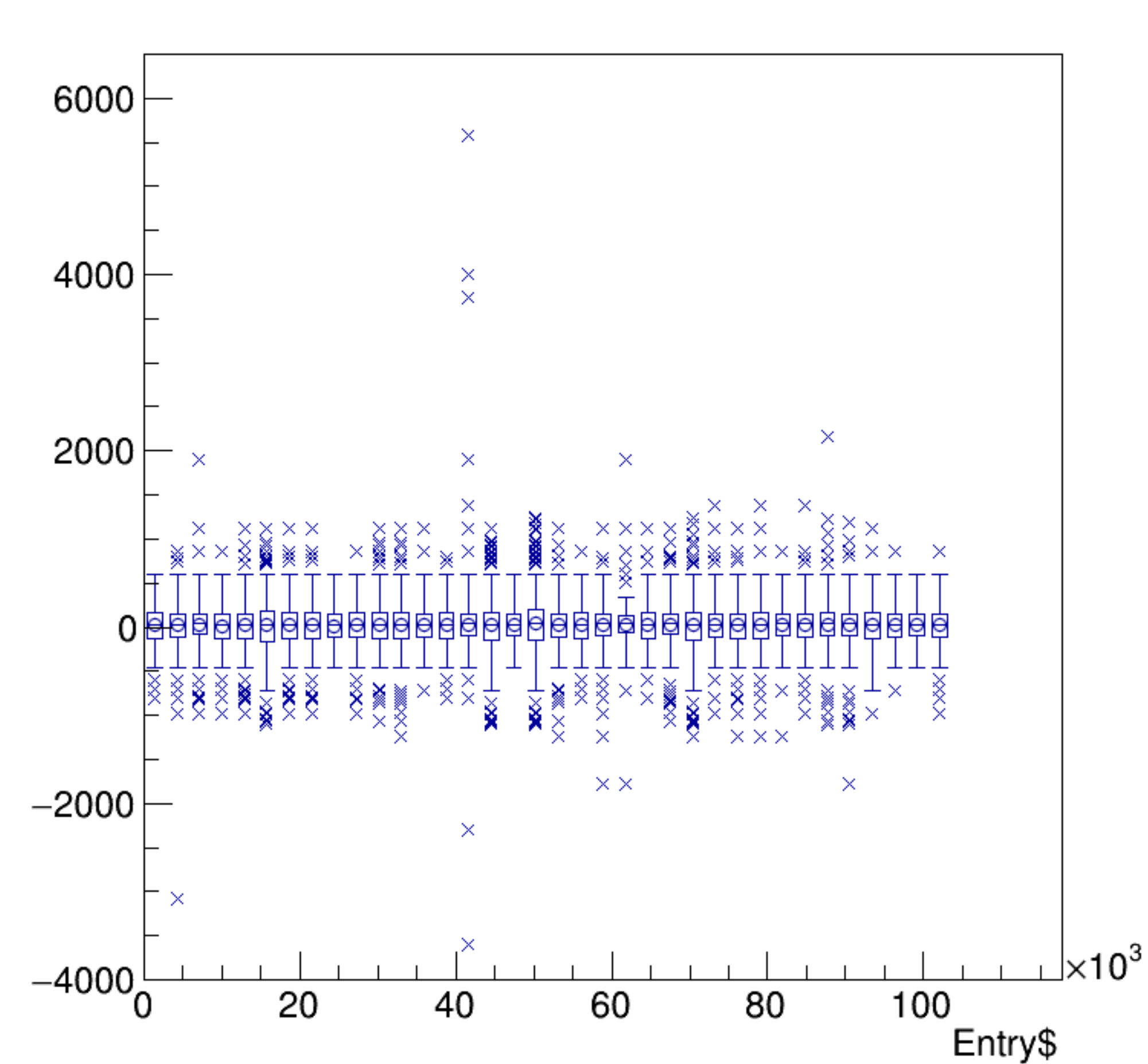


run3322_000_bpm_asym_bpm0i07WS.png

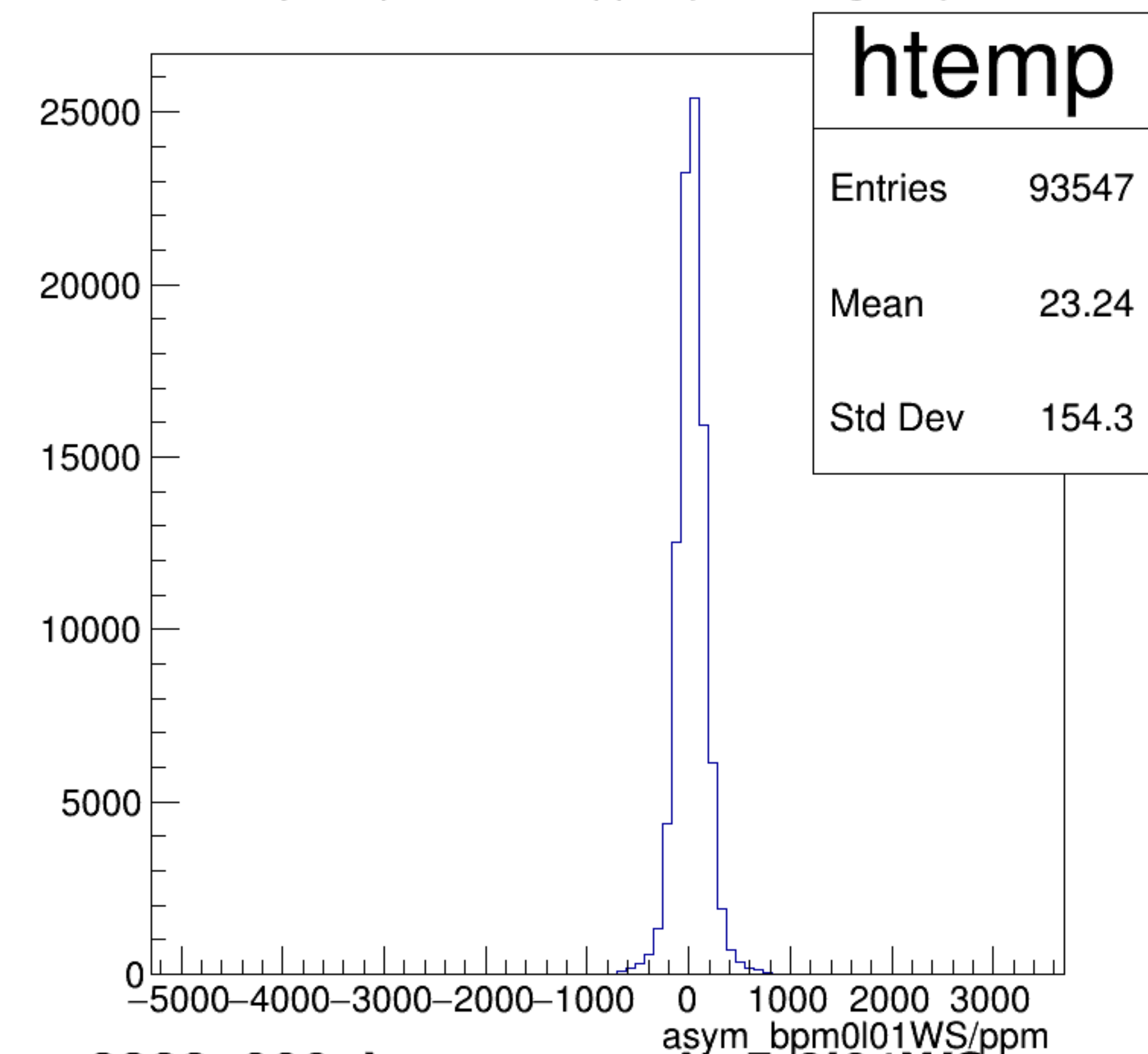
asym_bpm0i07WS/ppm:Entry\$ {ErrorFlag==0}



asym_bpm0i07WS/ppm:Entry\$ {ErrorFlag==0}

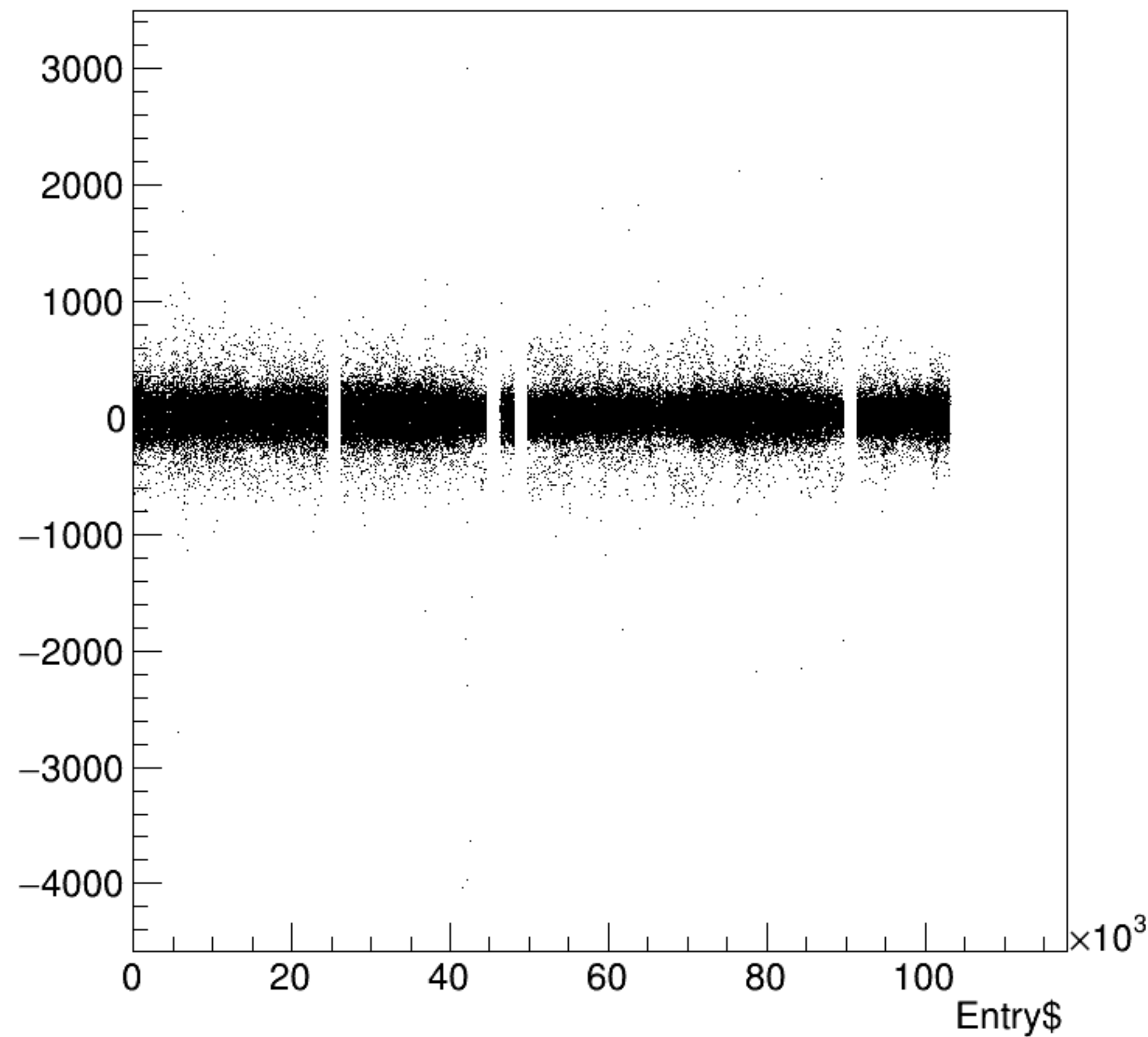


asym_bpm0l01WS/ppm {ErrorFlag==0}

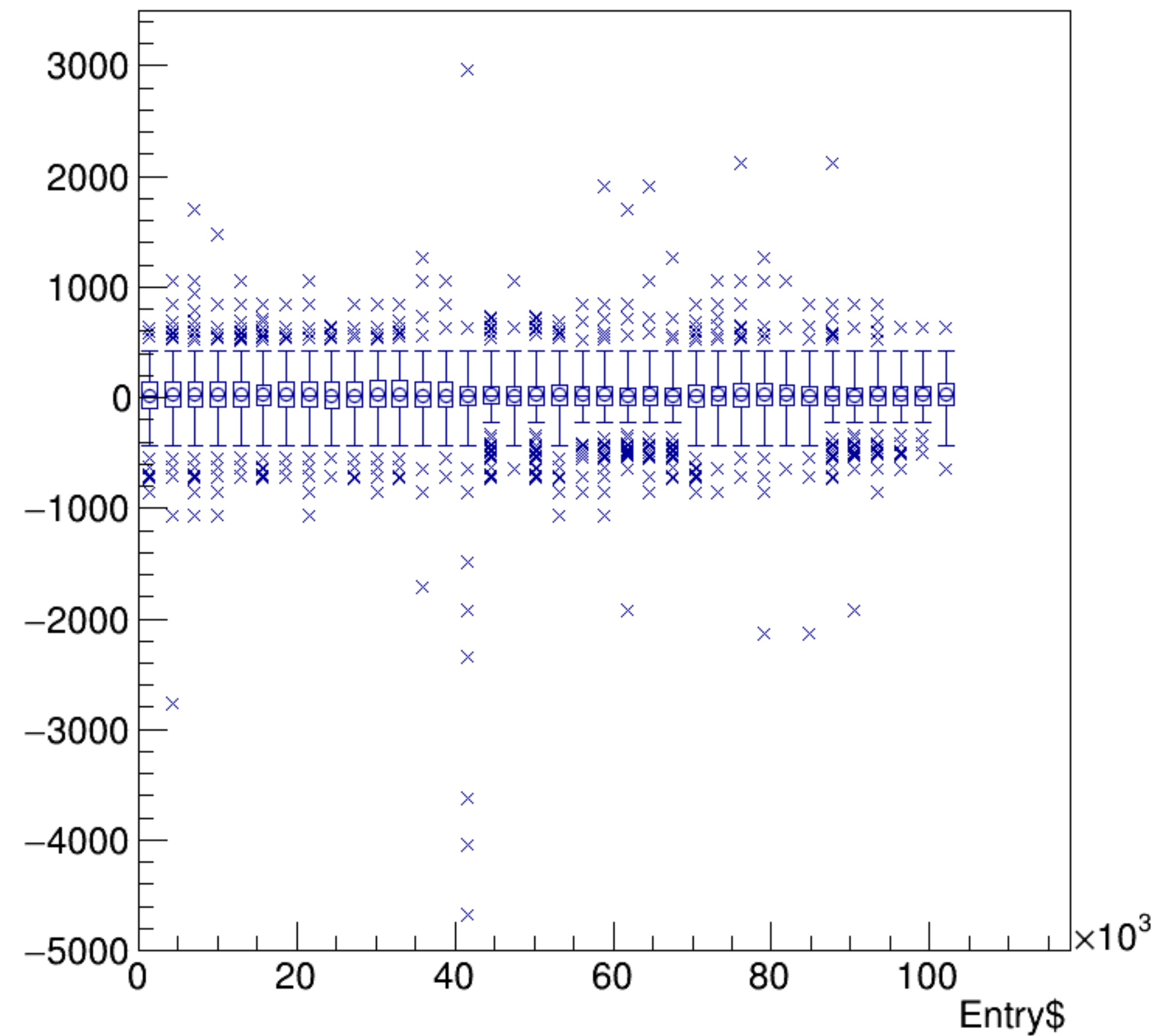


run3322_000_bpm_asym_bpm0l01WS.png

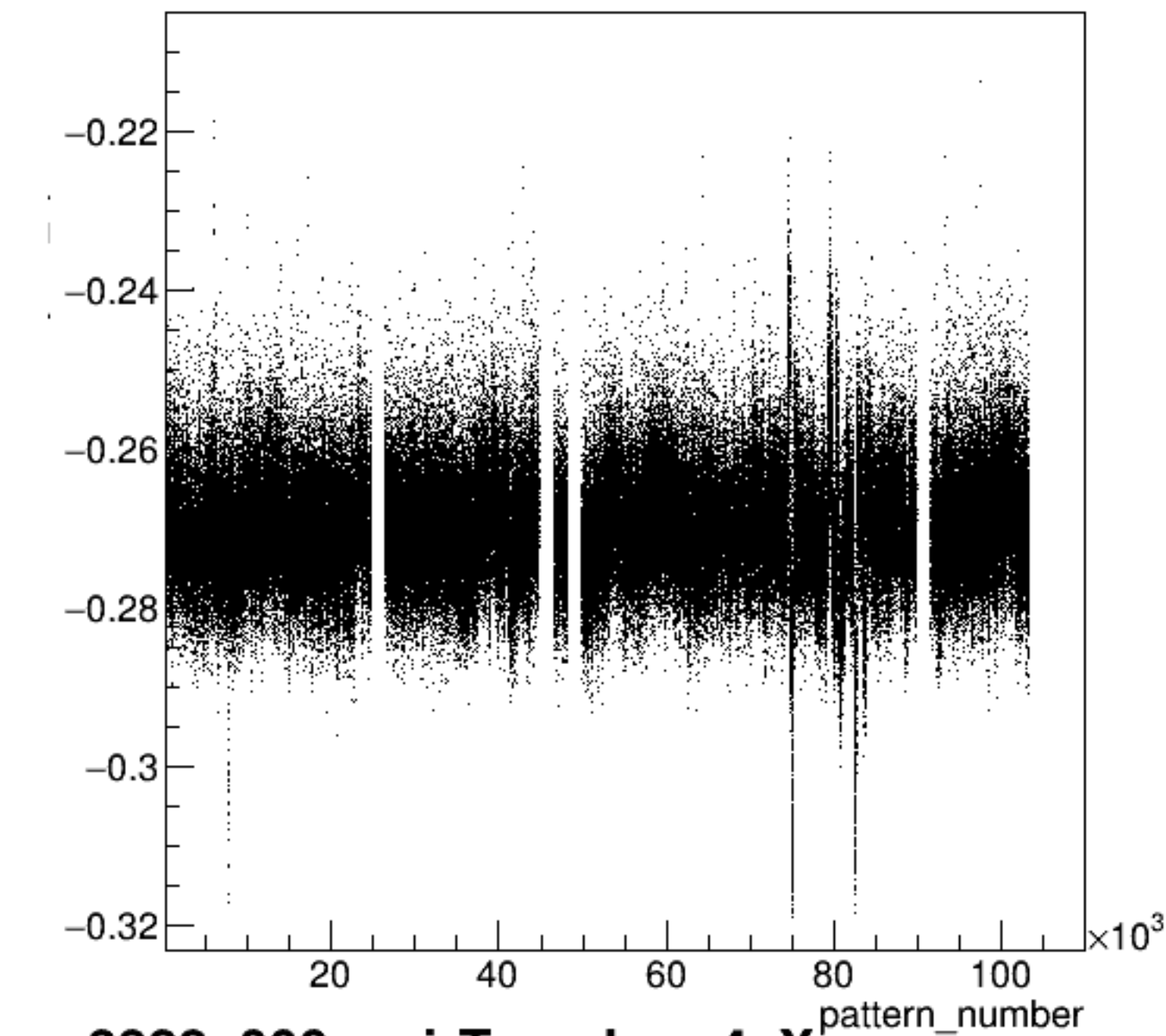
asym_bpm0l01WS/ppm:Entry\$ {ErrorFlag==0}



asym_bpm0l01WS/ppm:Entry\$ {ErrorFlag==0}

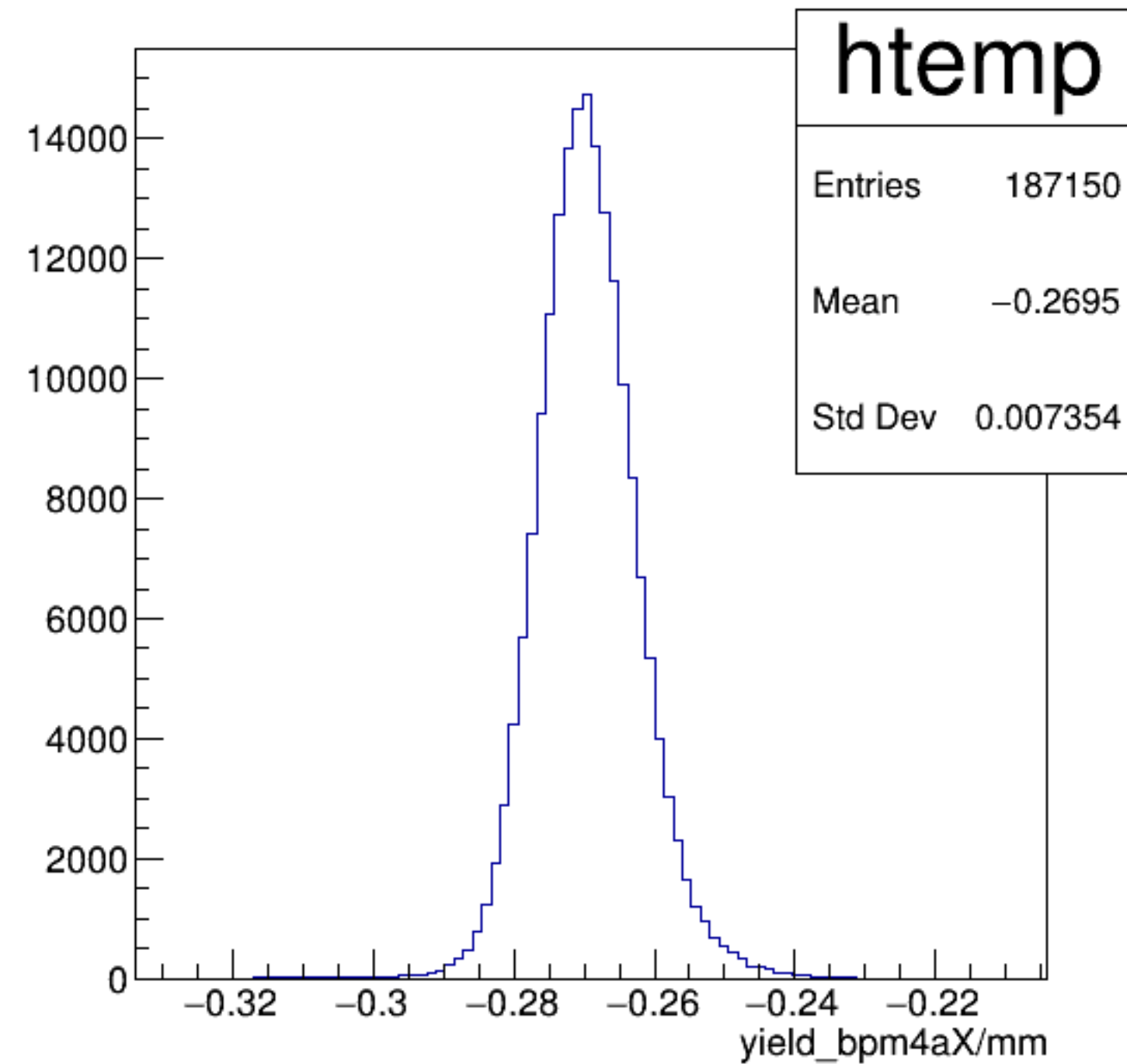


yield_bpm4aX/mm:pattern_number {ErrorFlag==0}

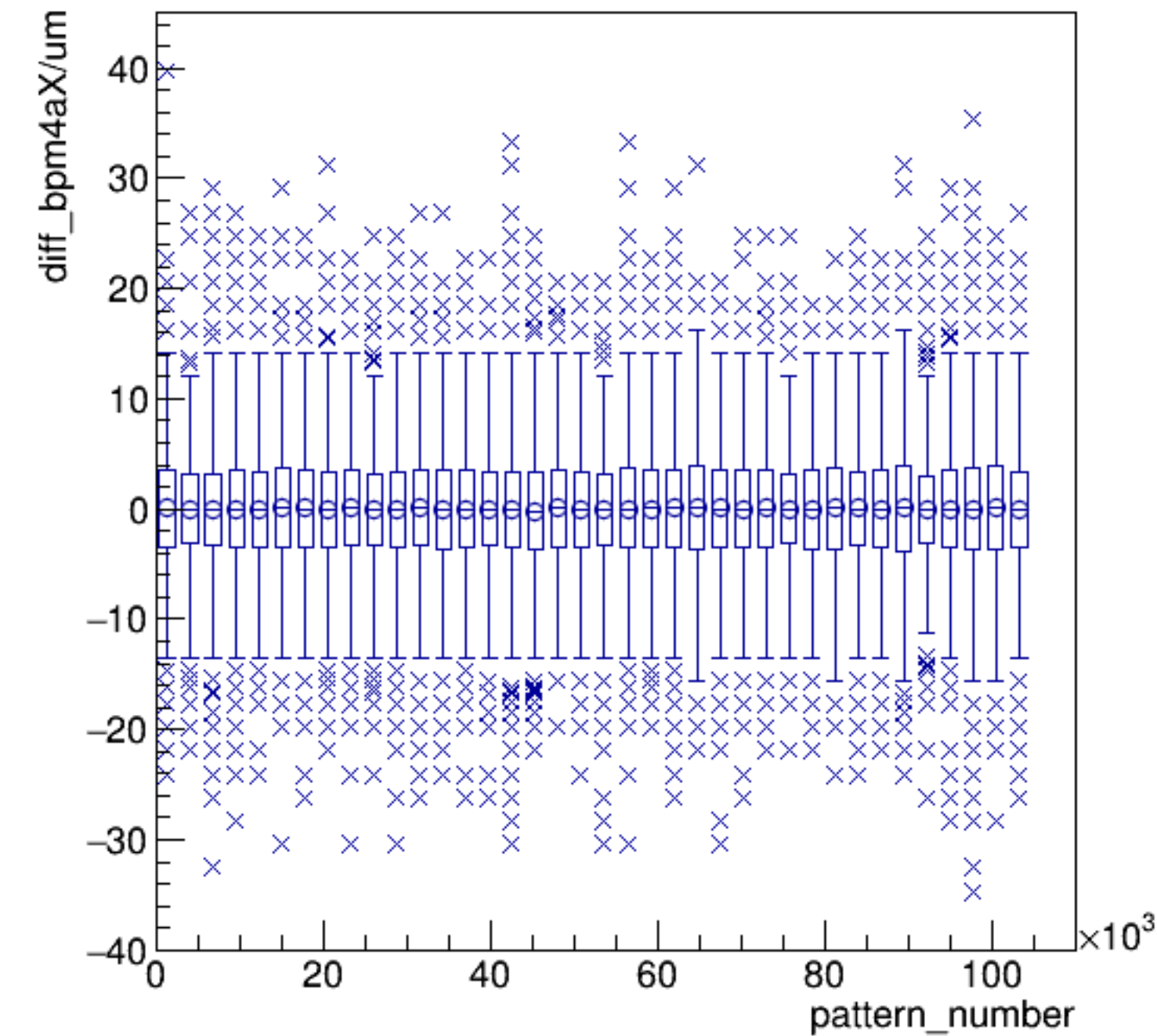


run3322_000_pairTree_bpm4aX.png

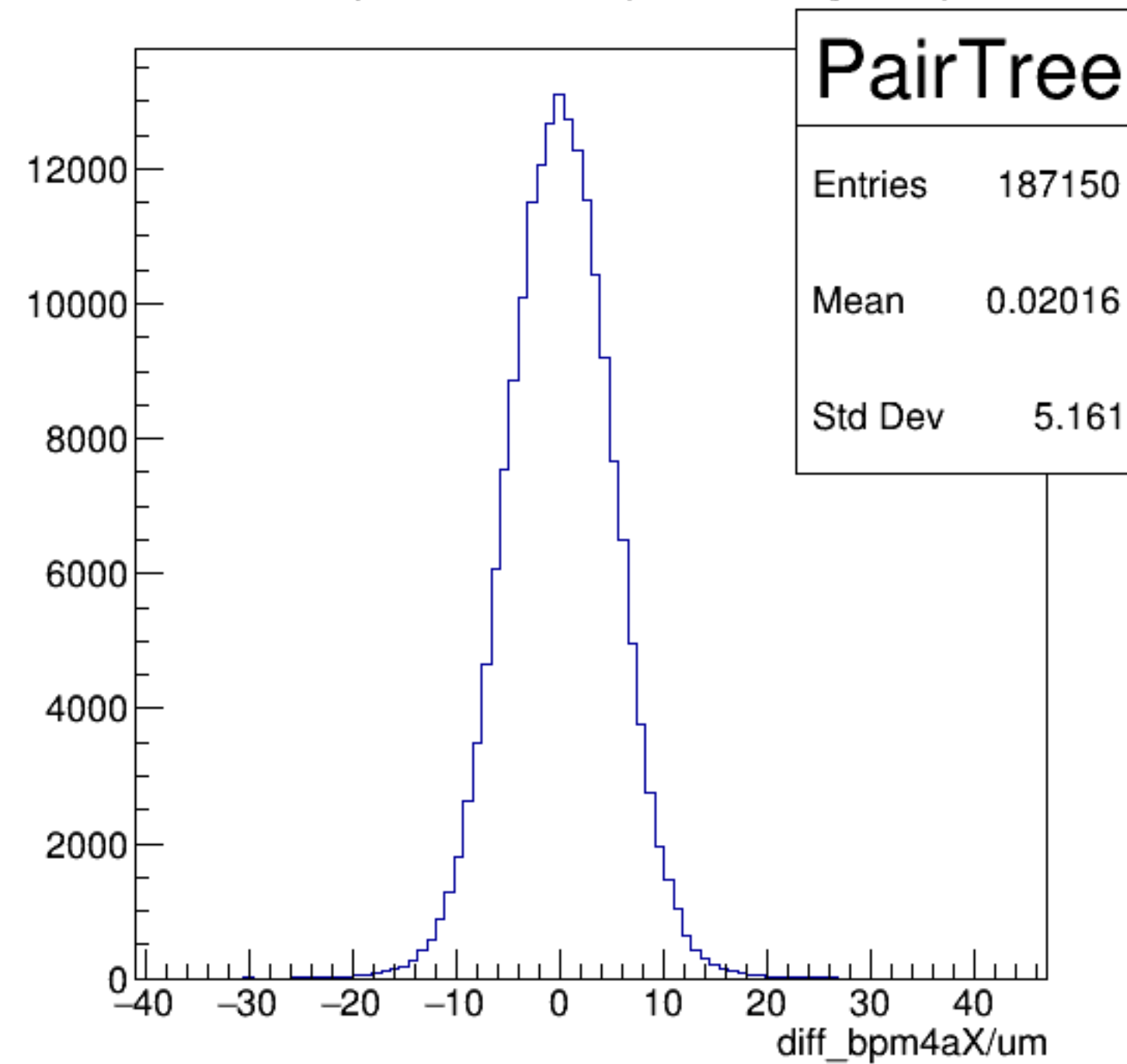
yield_bpm4aX/mm {ErrorFlag==0}

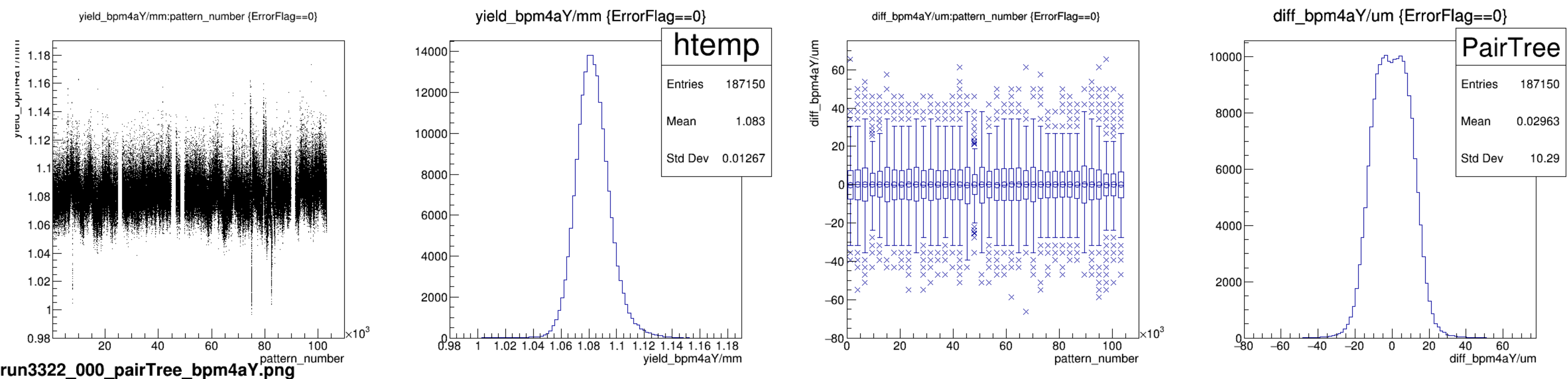


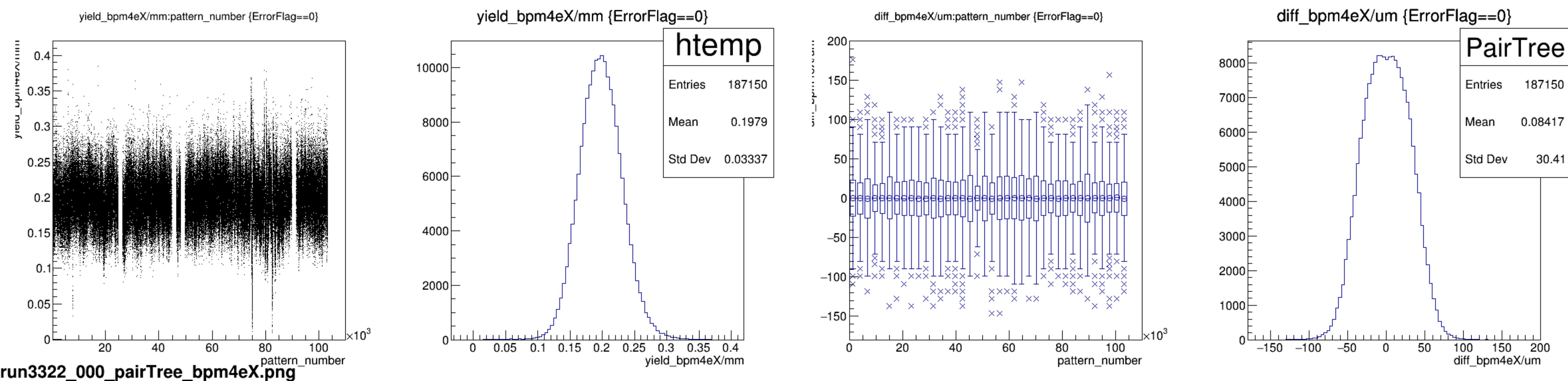
diff_bpm4aX/um:pattern_number {ErrorFlag==0}

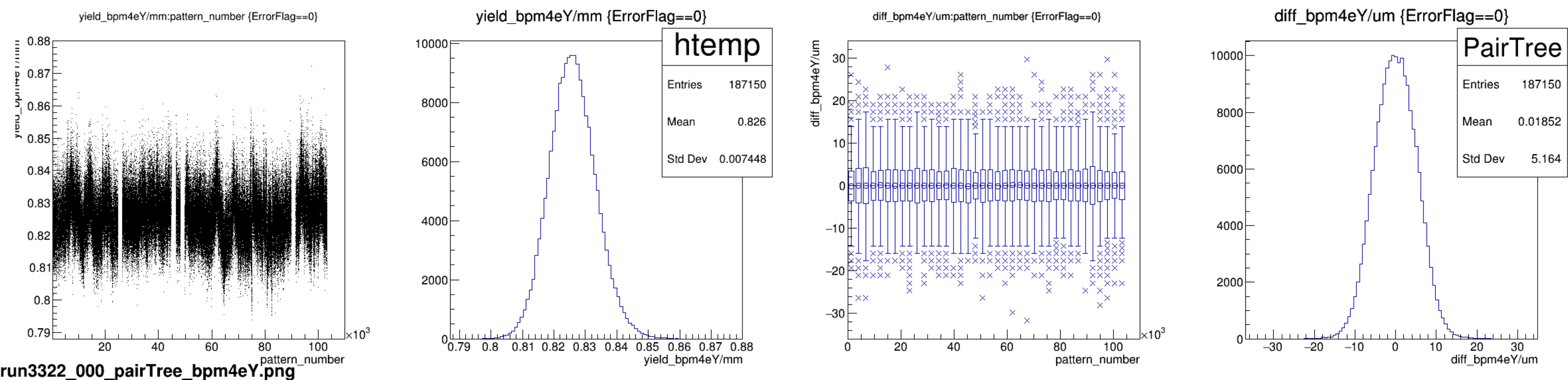


diff_bpm4aX/um {ErrorFlag==0}

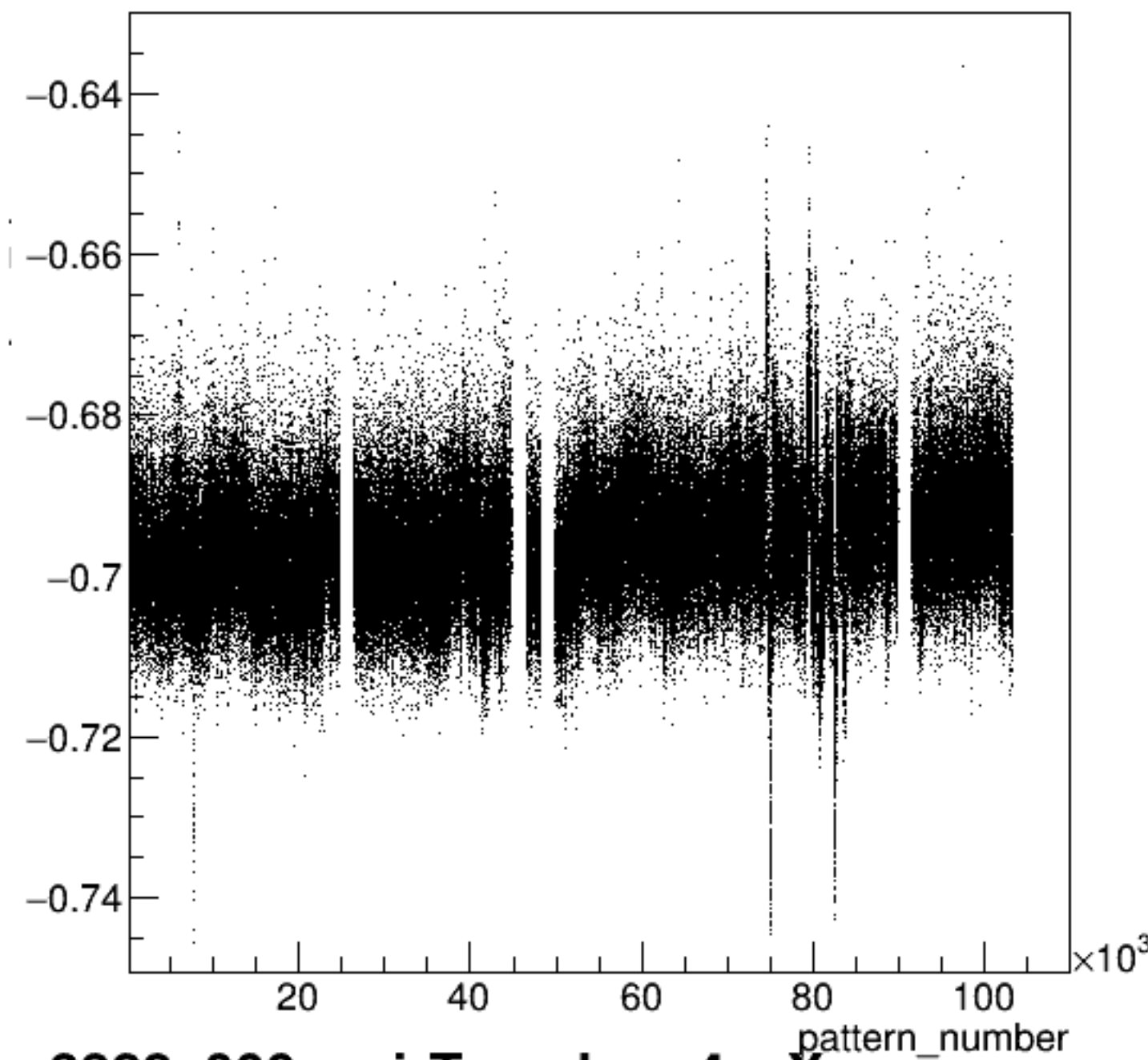






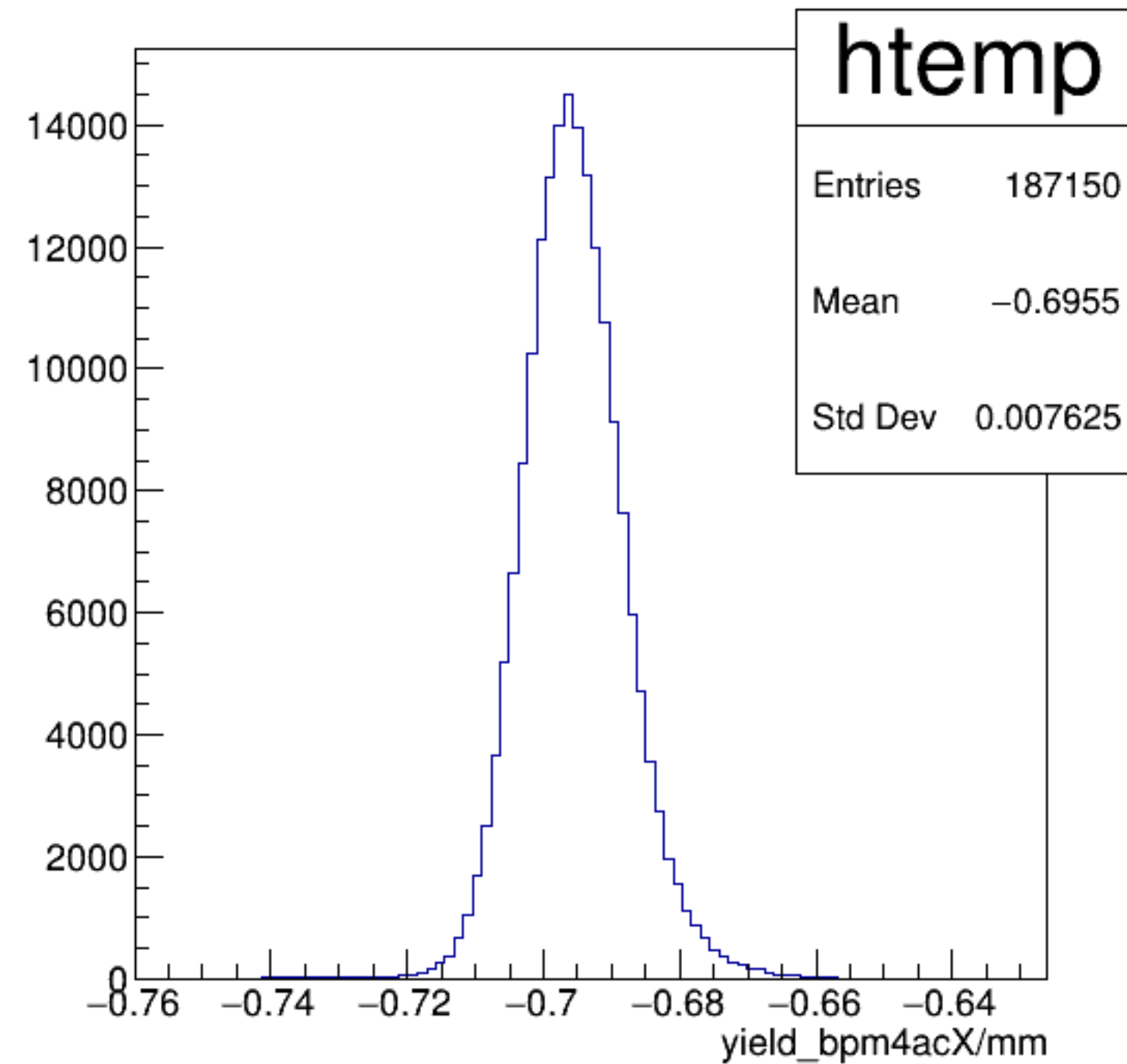


yield_bpm4acX/mm:pattern_number {ErrorFlag==0}

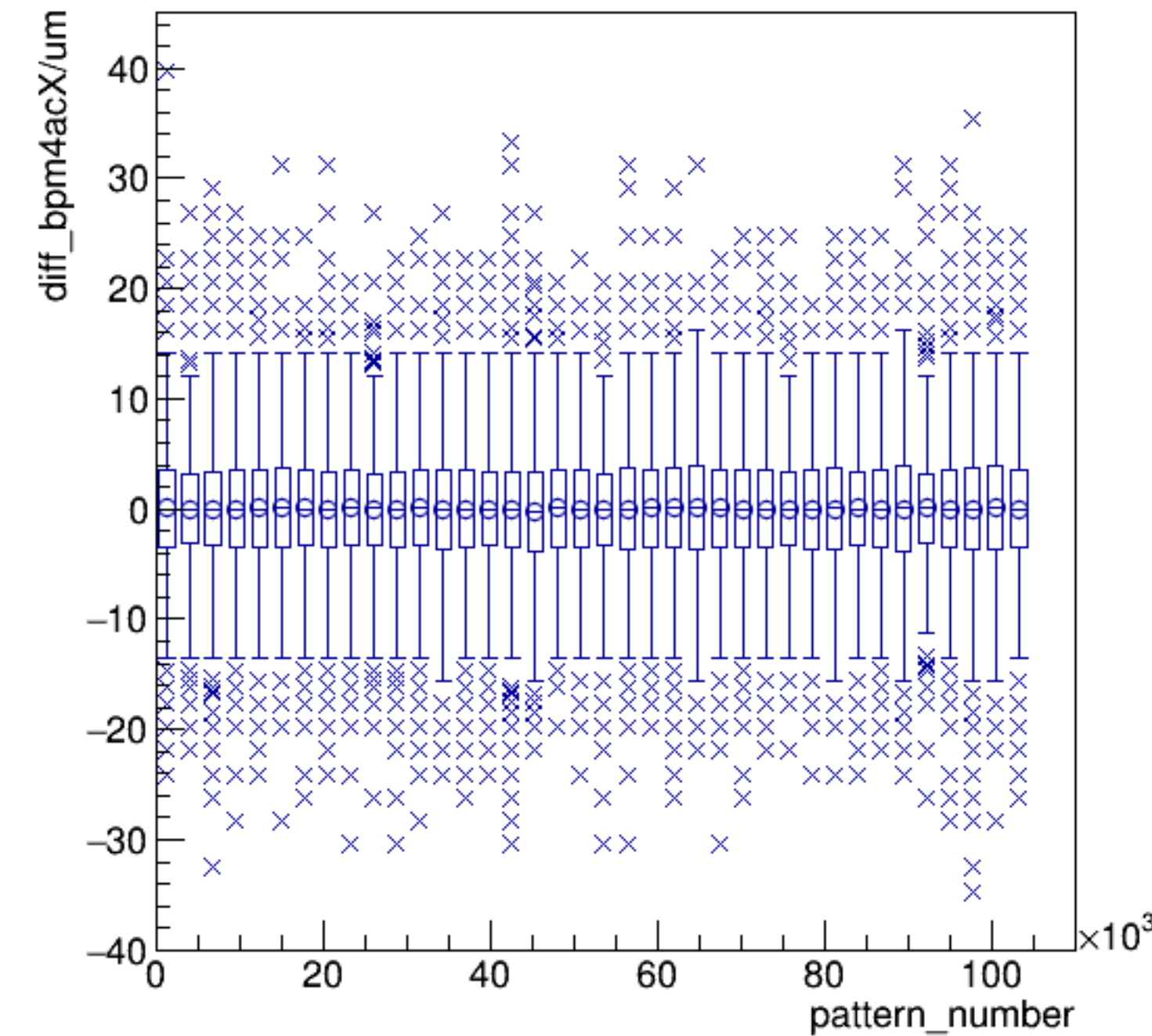


run3322_000_pairTree_bpm4acX.png

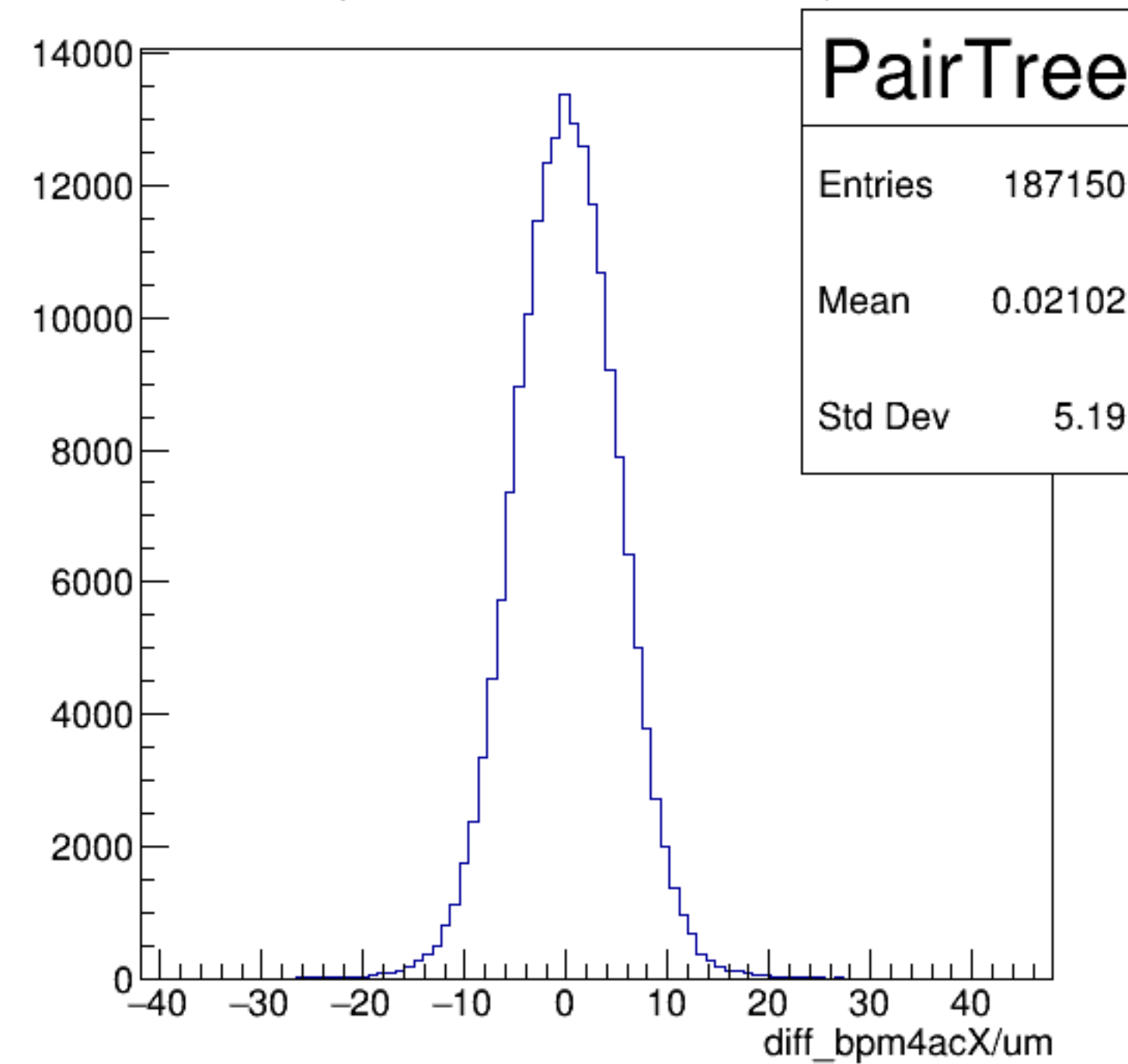
yield_bpm4acX/mm {ErrorFlag==0}

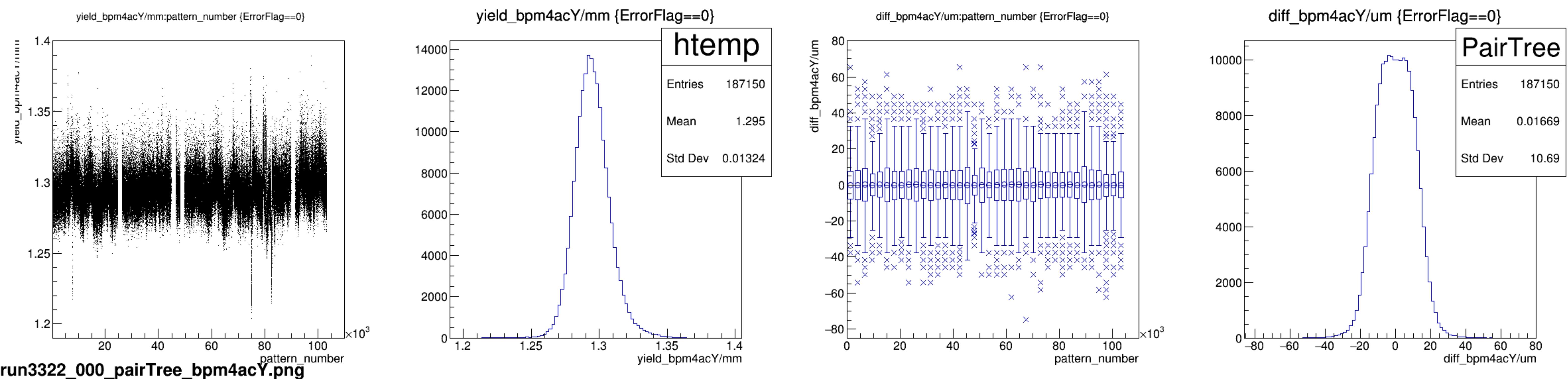


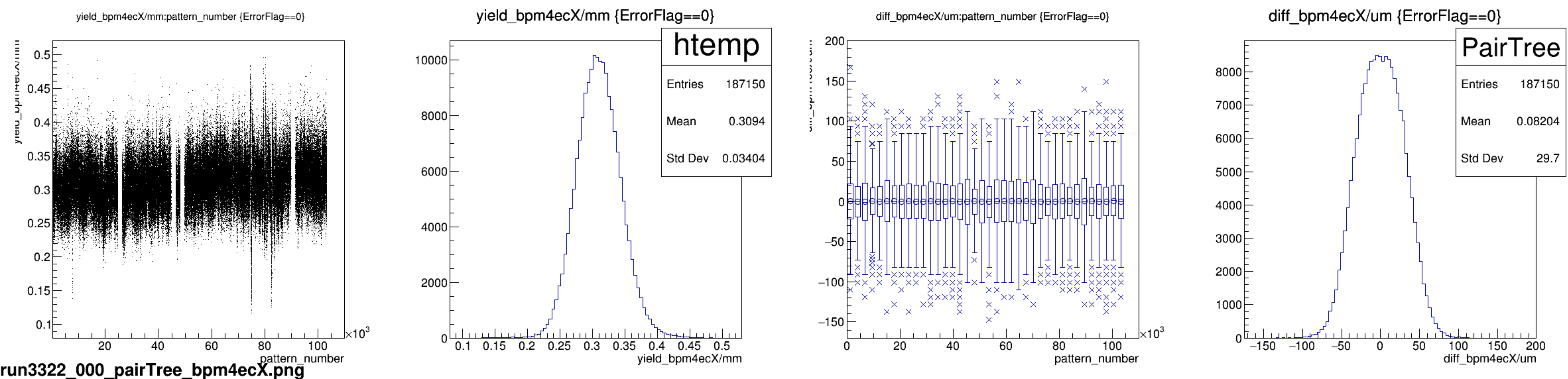
diff_bpm4acX/um:pattern_number {ErrorFlag==0}

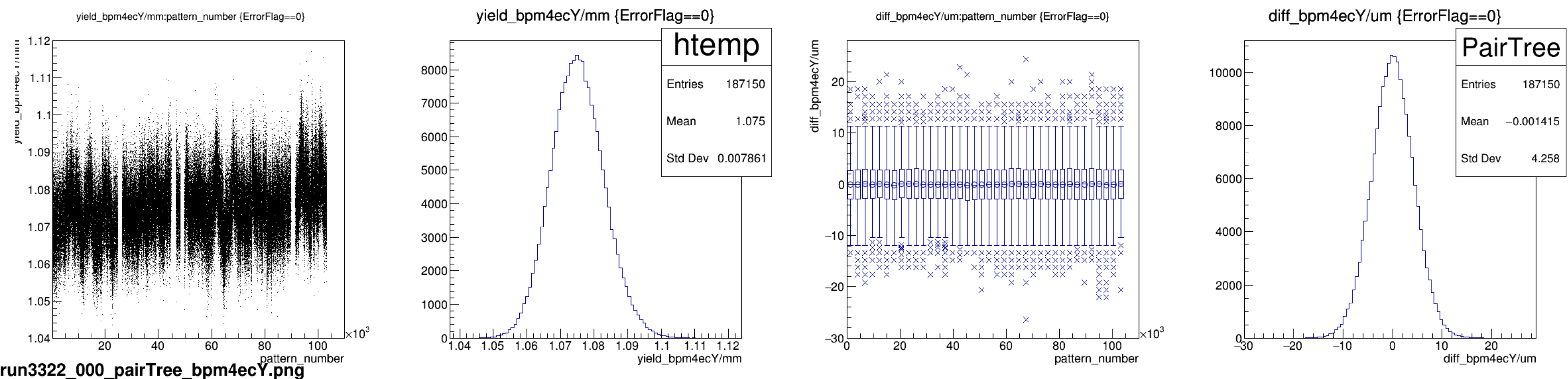


diff_bpm4acX/um {ErrorFlag==0}

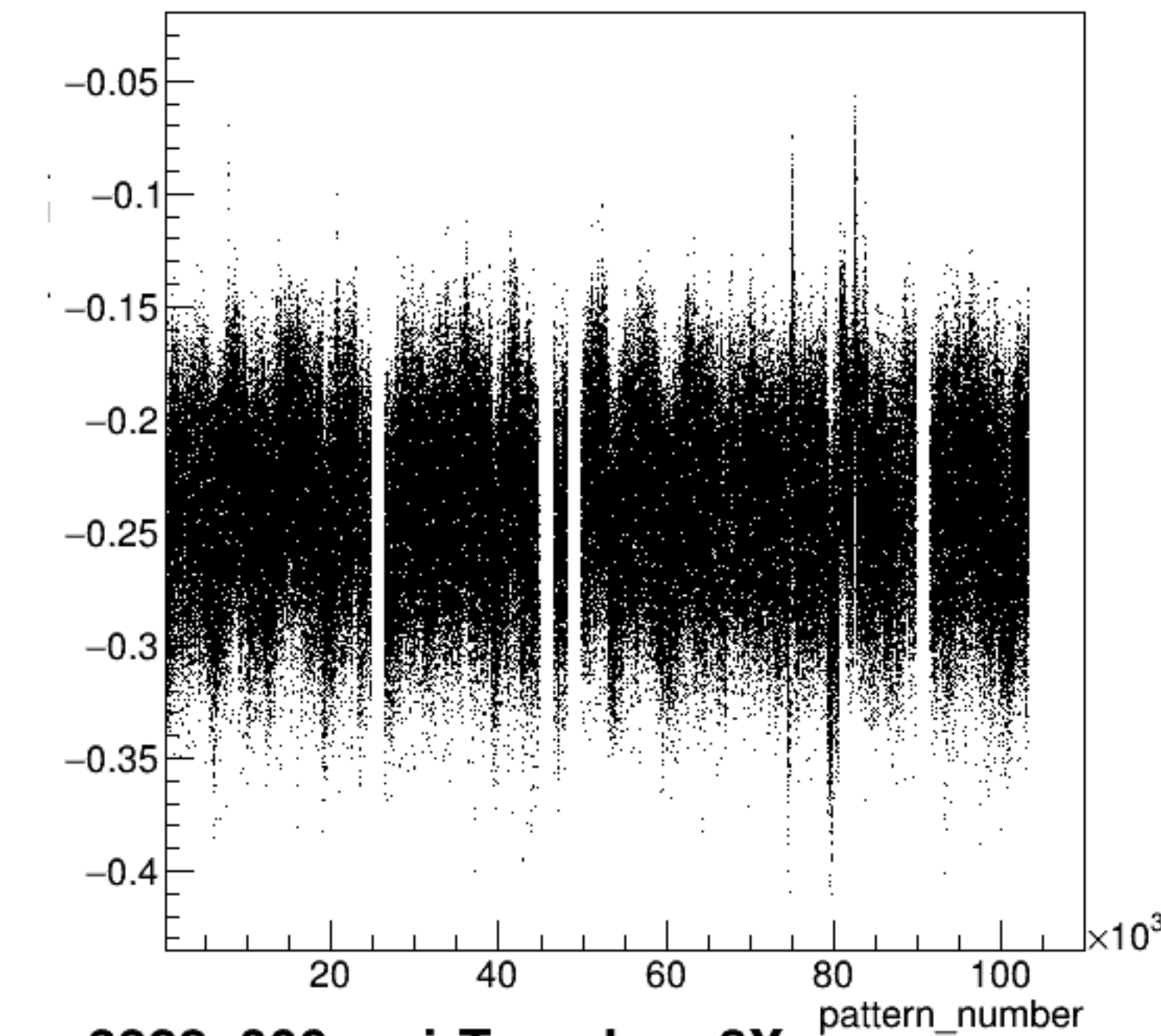






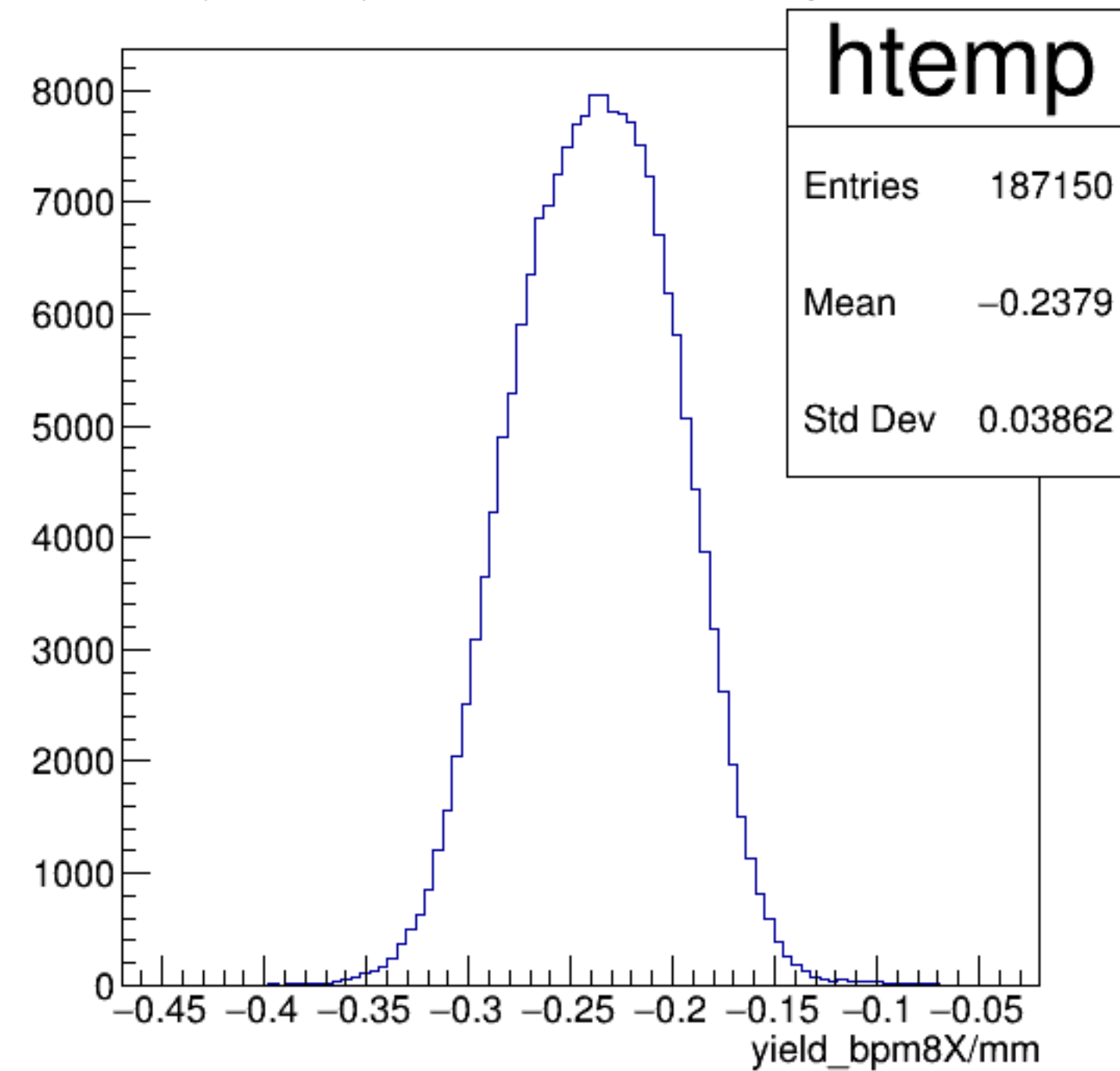


yield_bpm8X/mm:pattern_number {ErrorFlag==0}

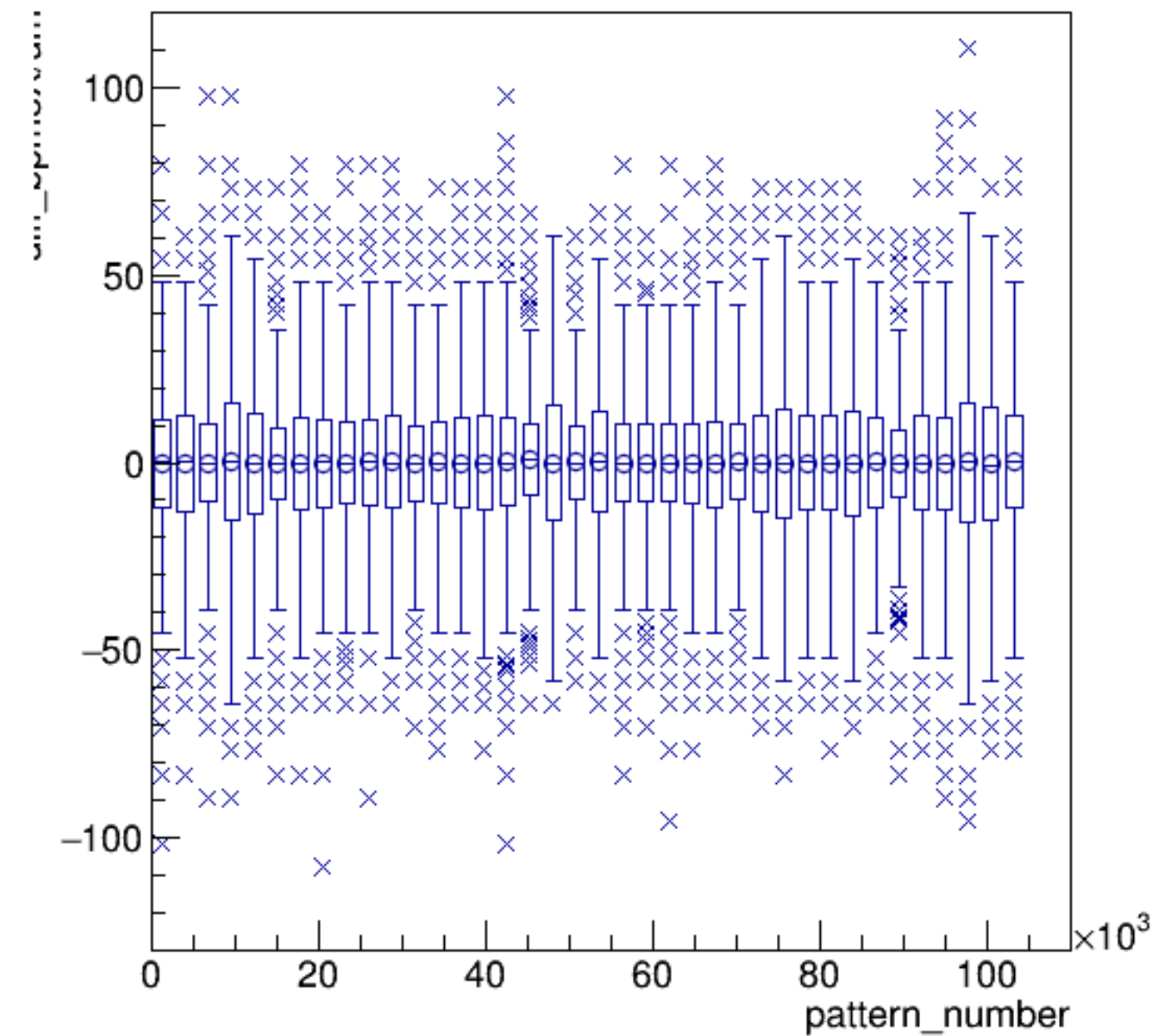


run3322_000_pairTree_bpm8X.png

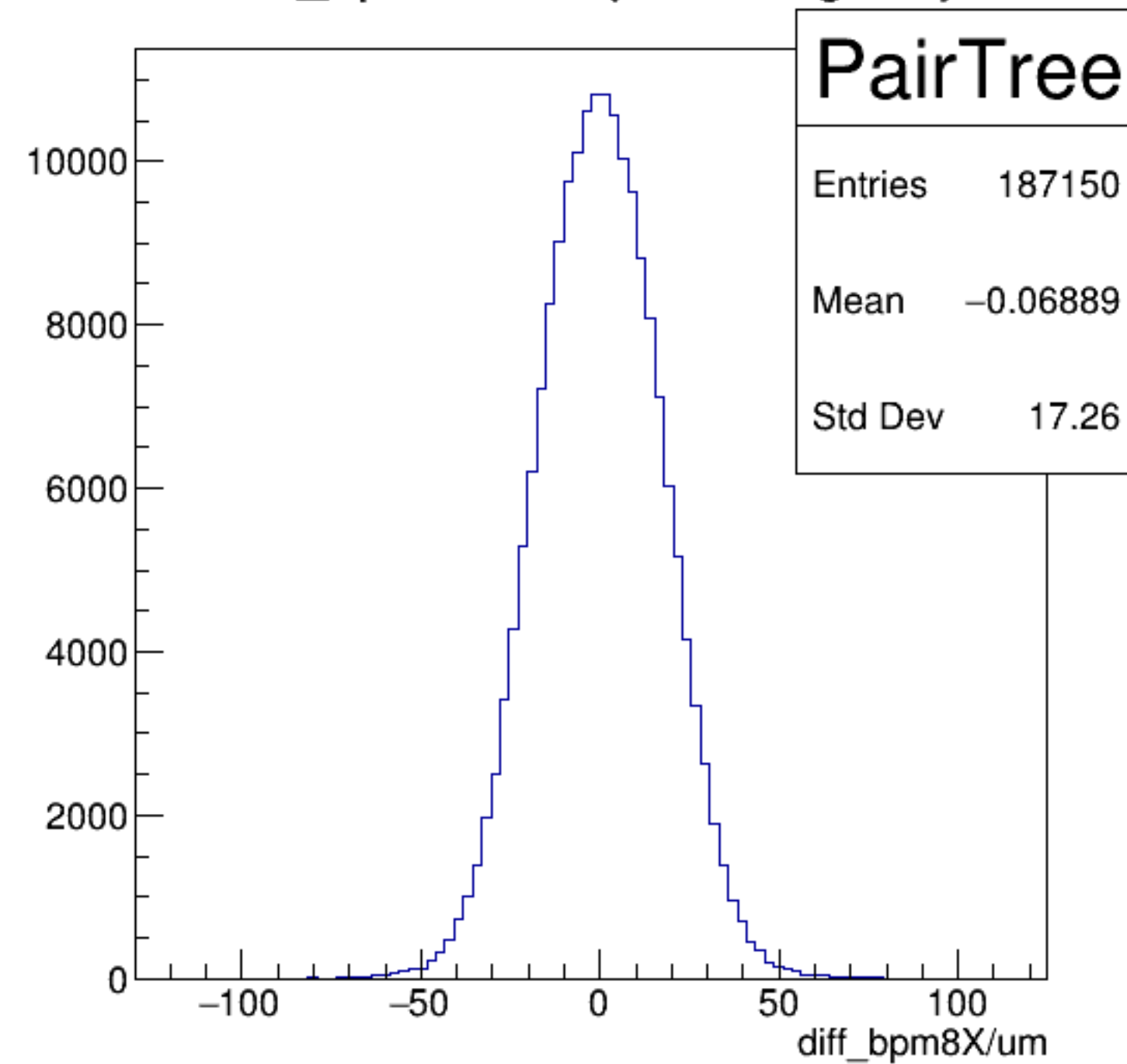
yield_bpm8X/mm {ErrorFlag==0}



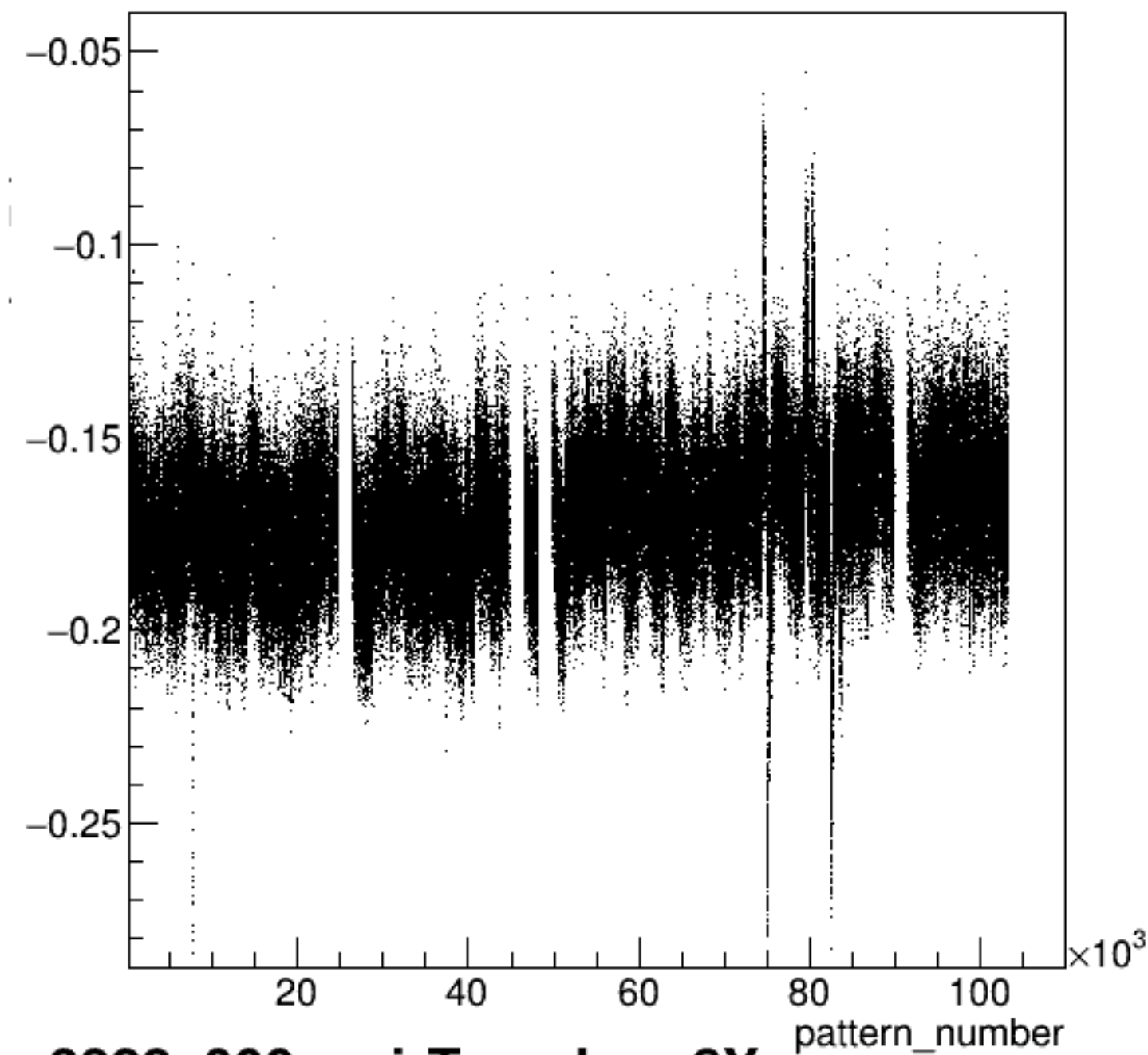
diff_bpm8X/um:pattern_number {ErrorFlag==0}



diff_bpm8X/um {ErrorFlag==0}

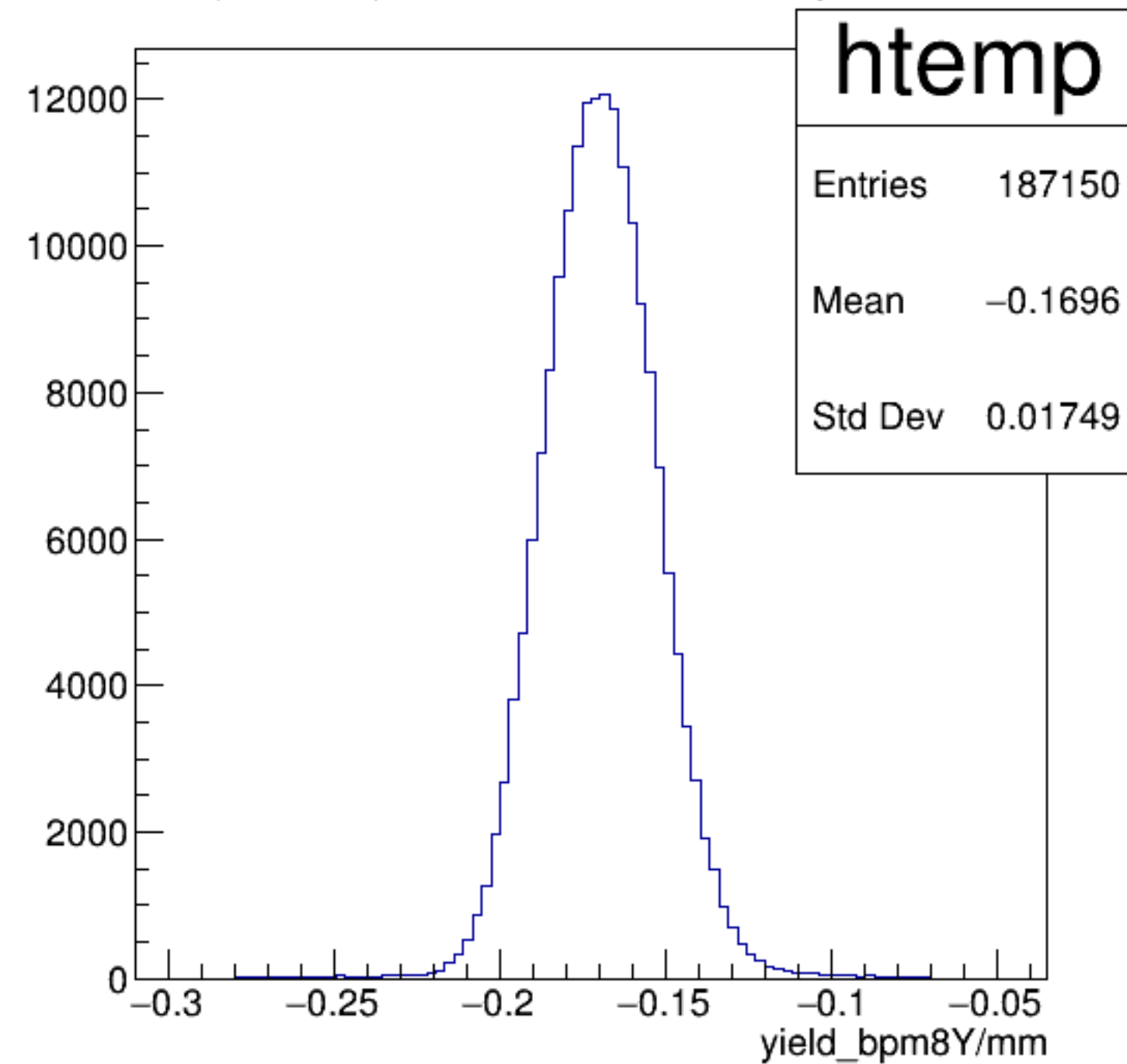


yield_bpm8Y/mm:pattern_number {ErrorFlag==0}

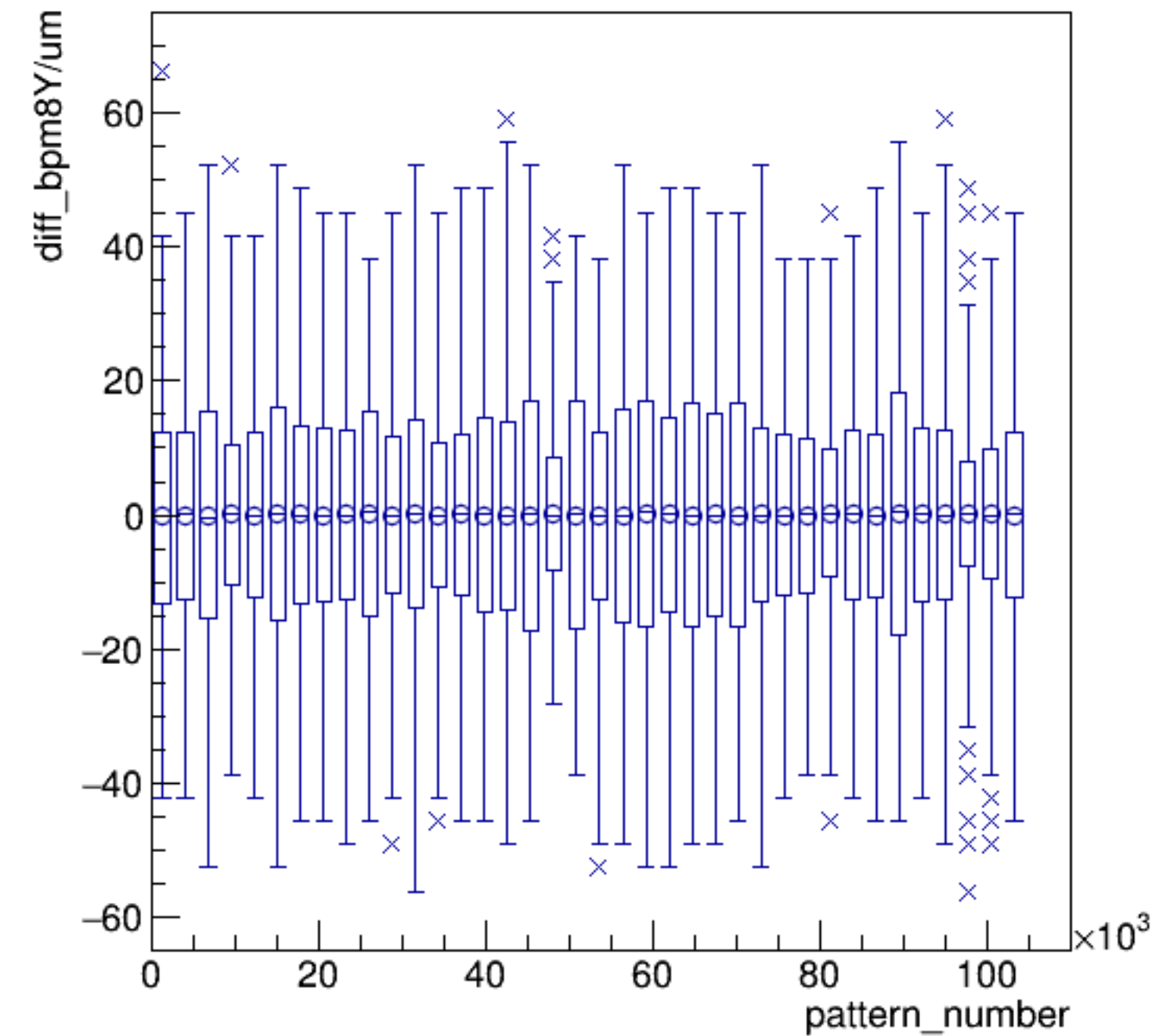


run3322_000_pairTree_bpm8Y.png

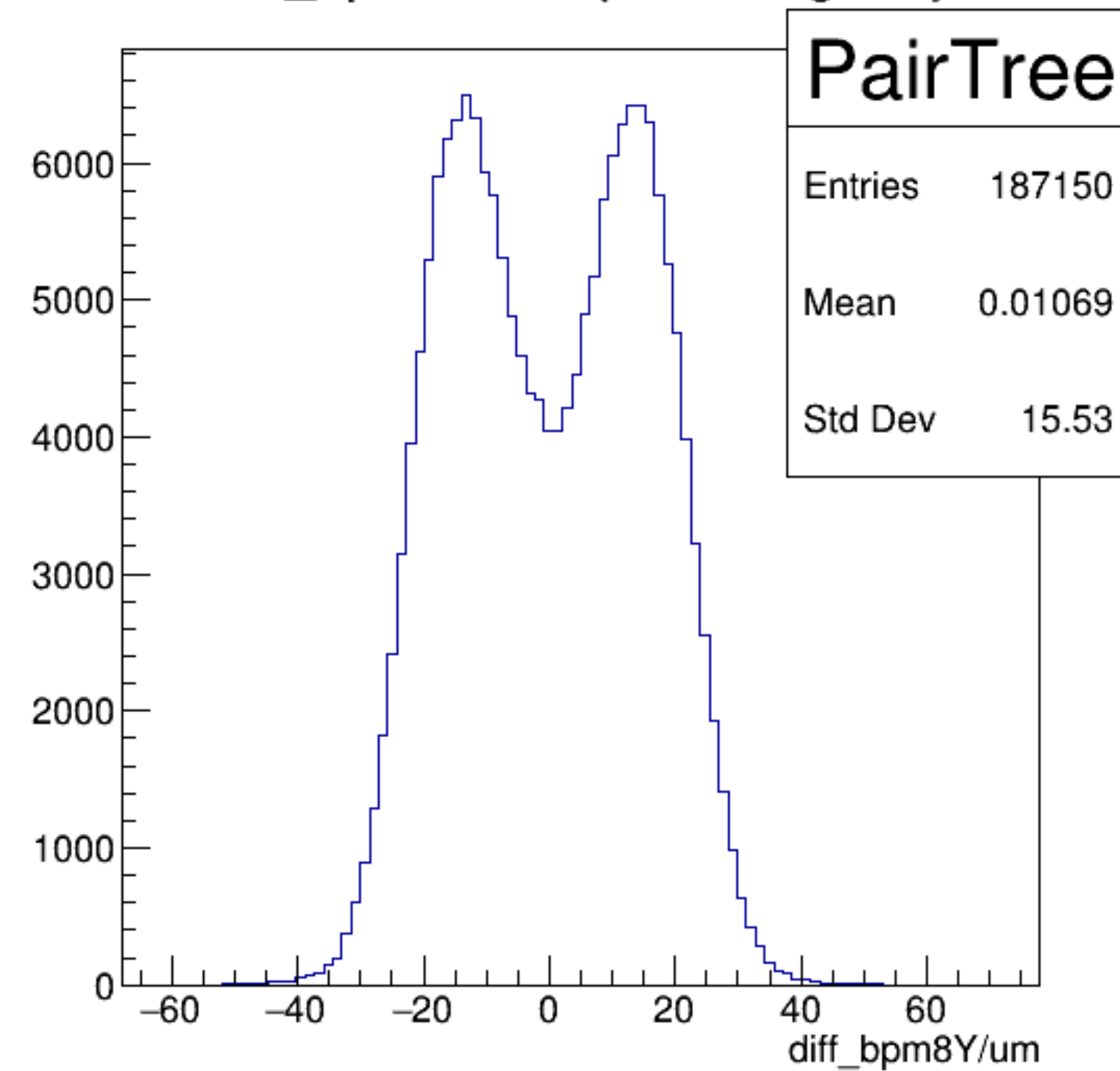
yield_bpm8Y/mm {ErrorFlag==0}



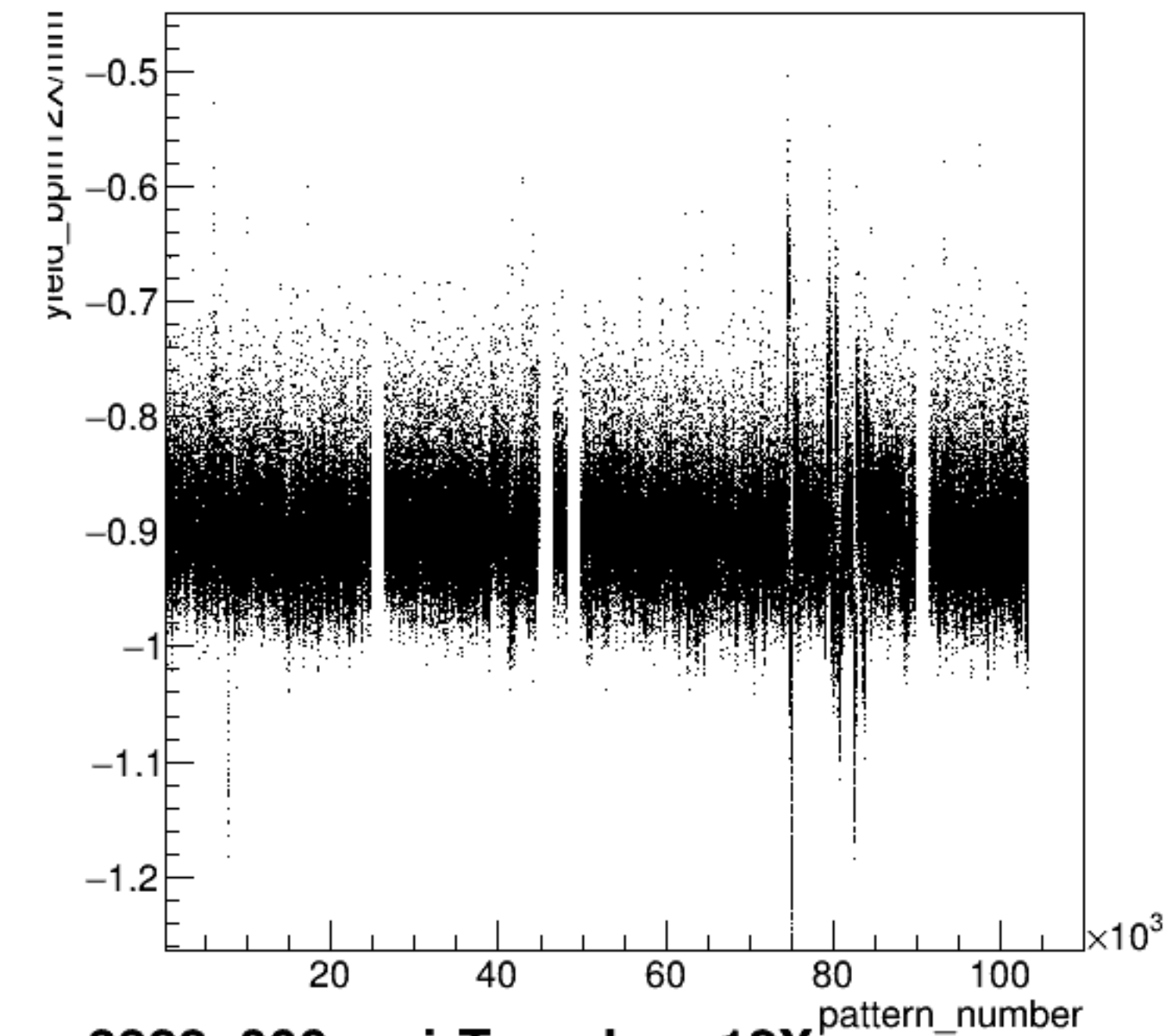
diff_bpm8Y/um:pattern_number {ErrorFlag==0}



diff_bpm8Y/um {ErrorFlag==0}

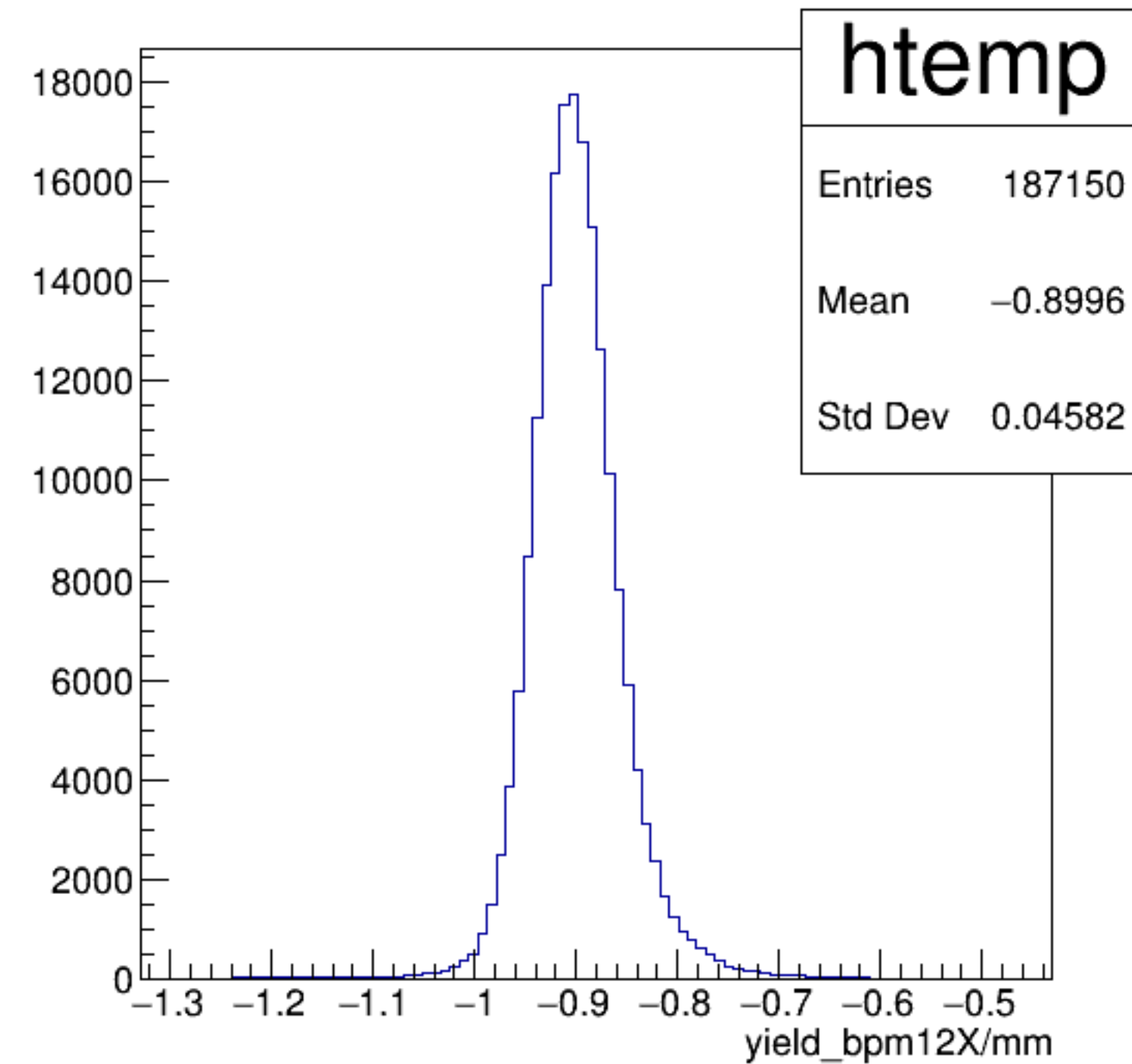


yield_bpm12X/mm:pattern_number {ErrorFlag==0}

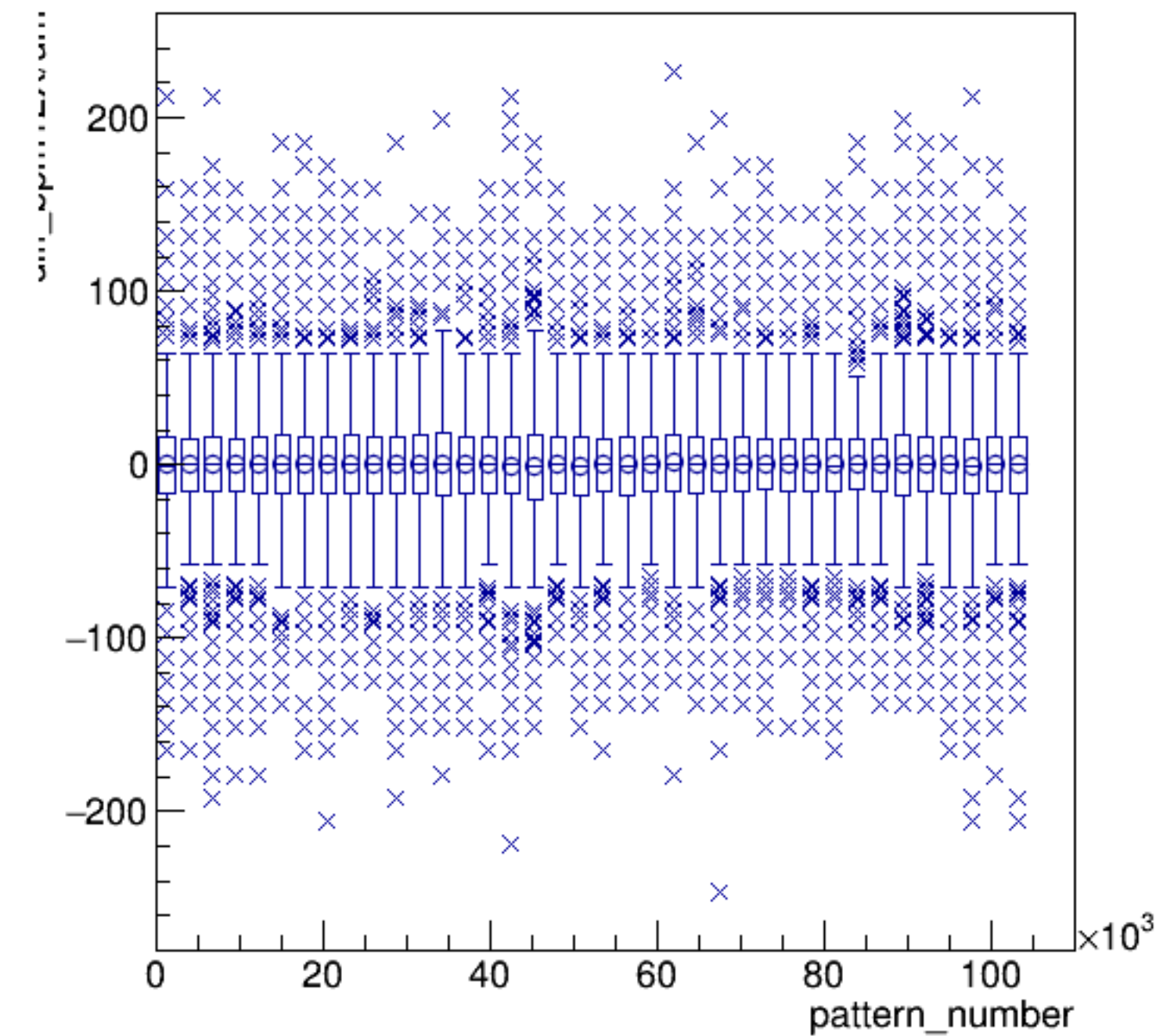


run3322_000_pairTree_bpm12X.png

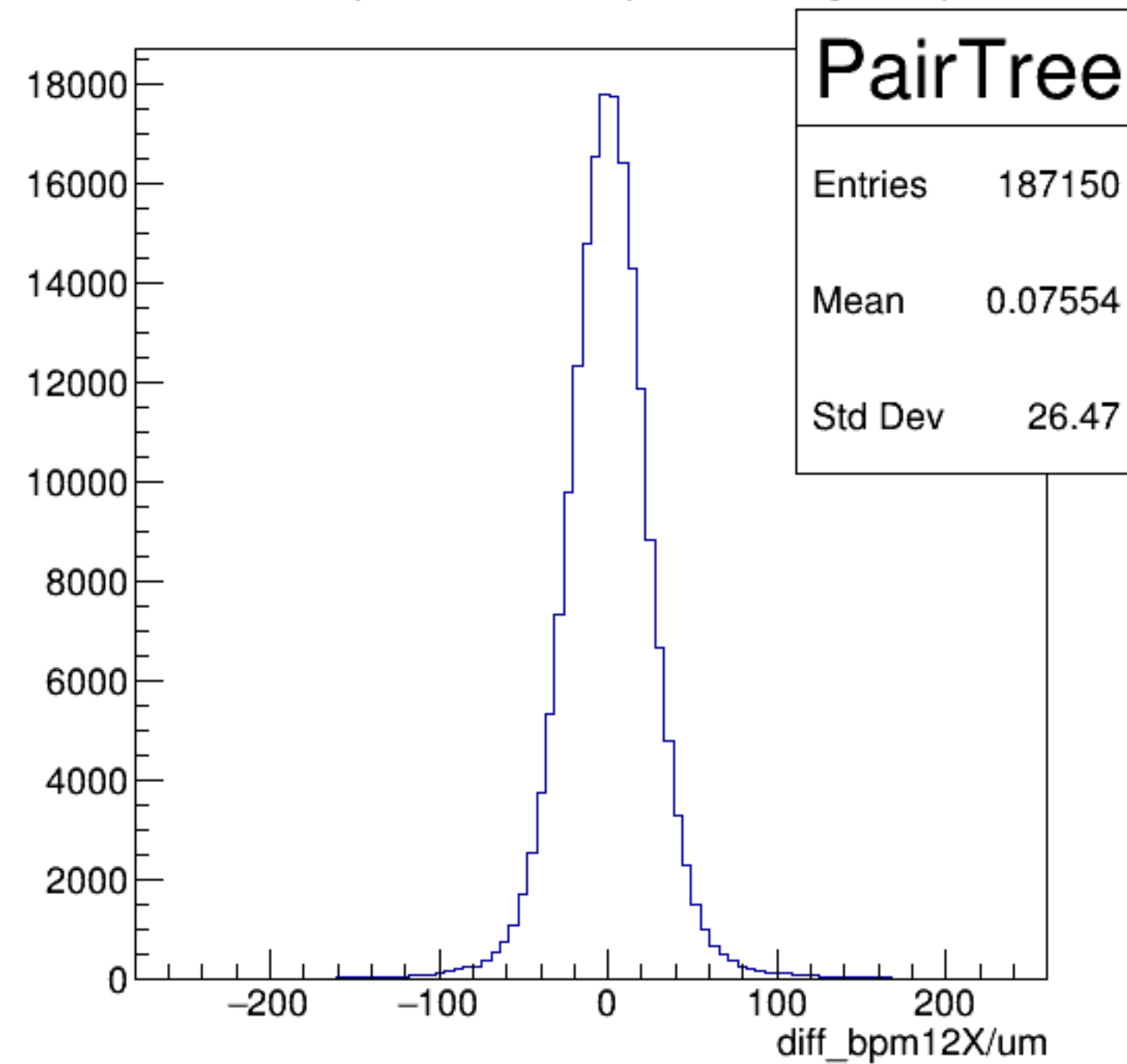
yield_bpm12X/mm {ErrorFlag==0}

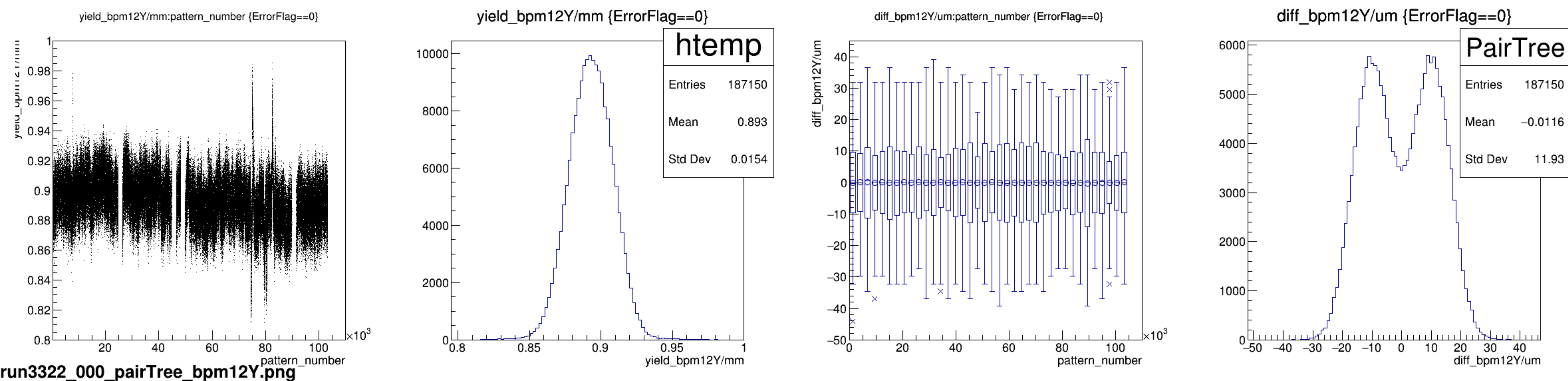


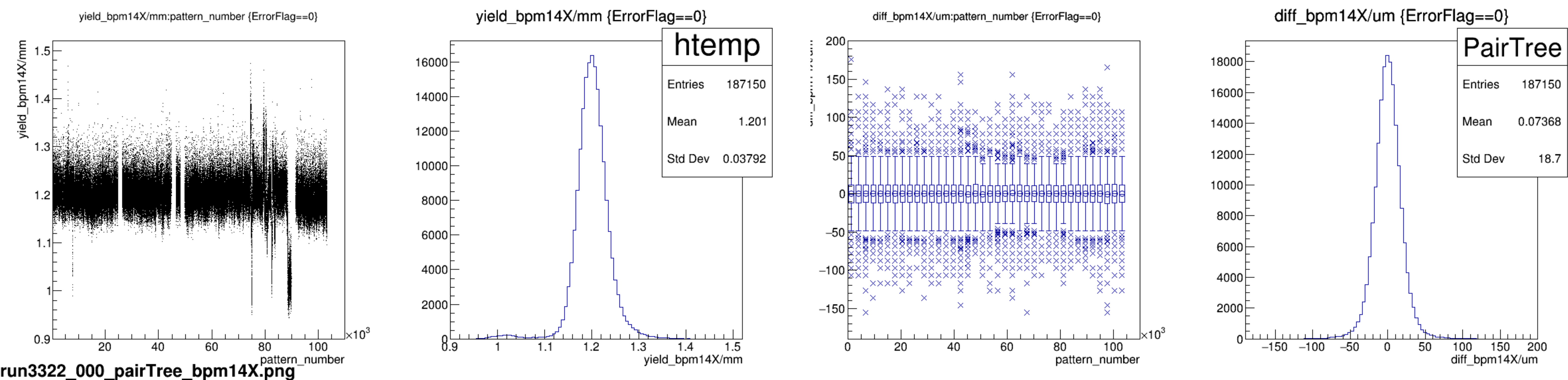
diff_bpm12X/um:pattern_number {ErrorFlag==0}

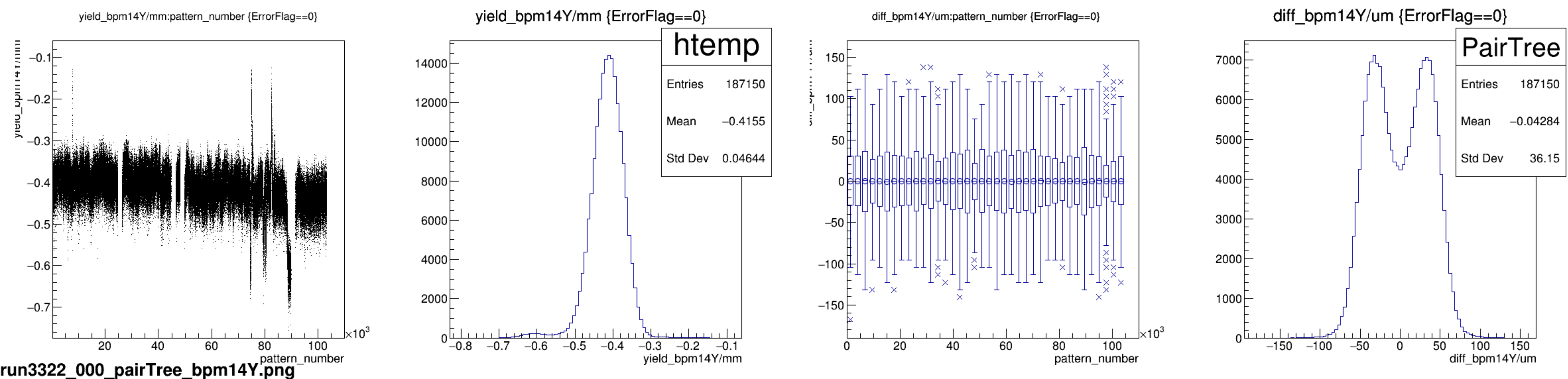


diff_bpm12X/um {ErrorFlag==0}

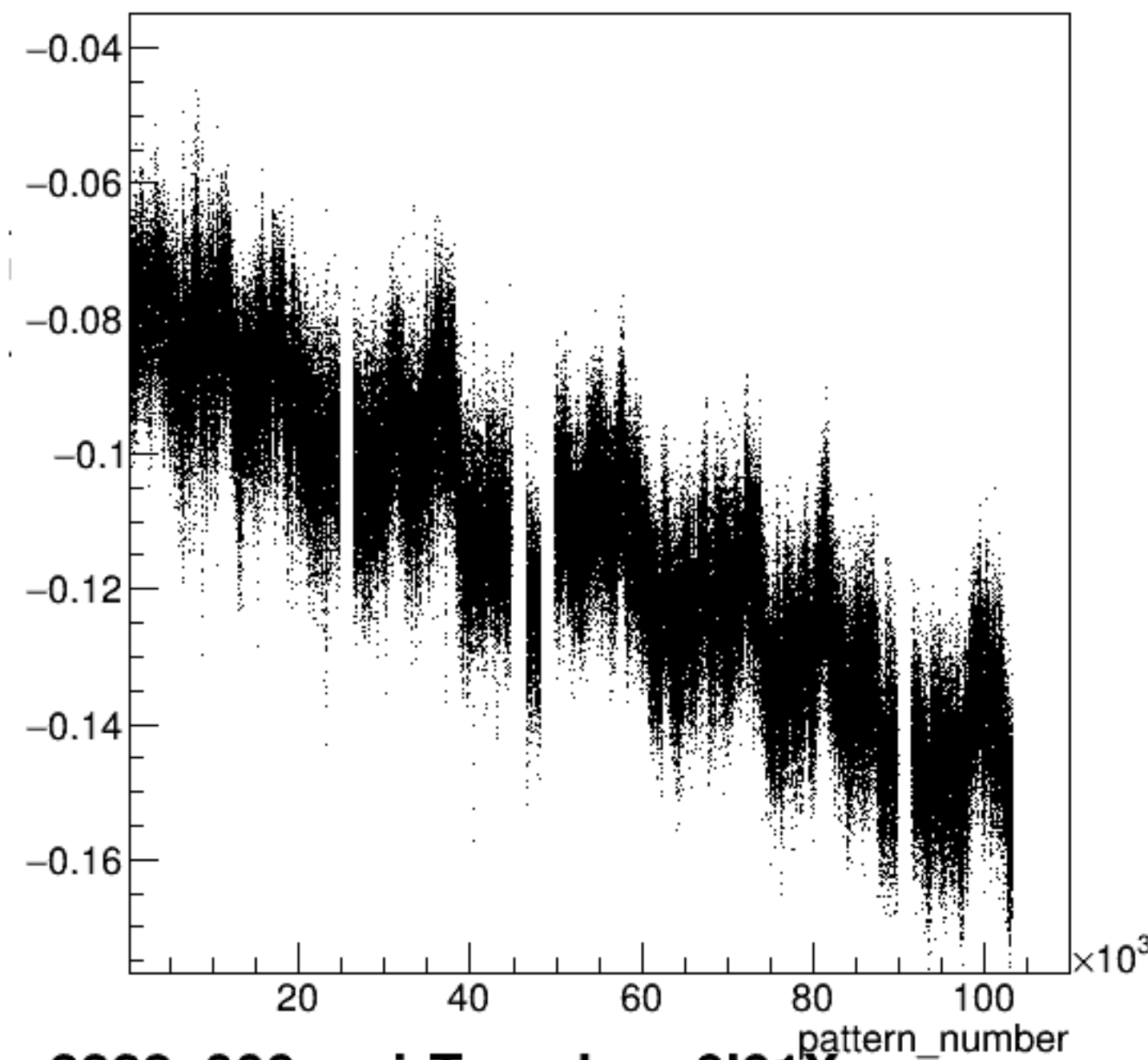






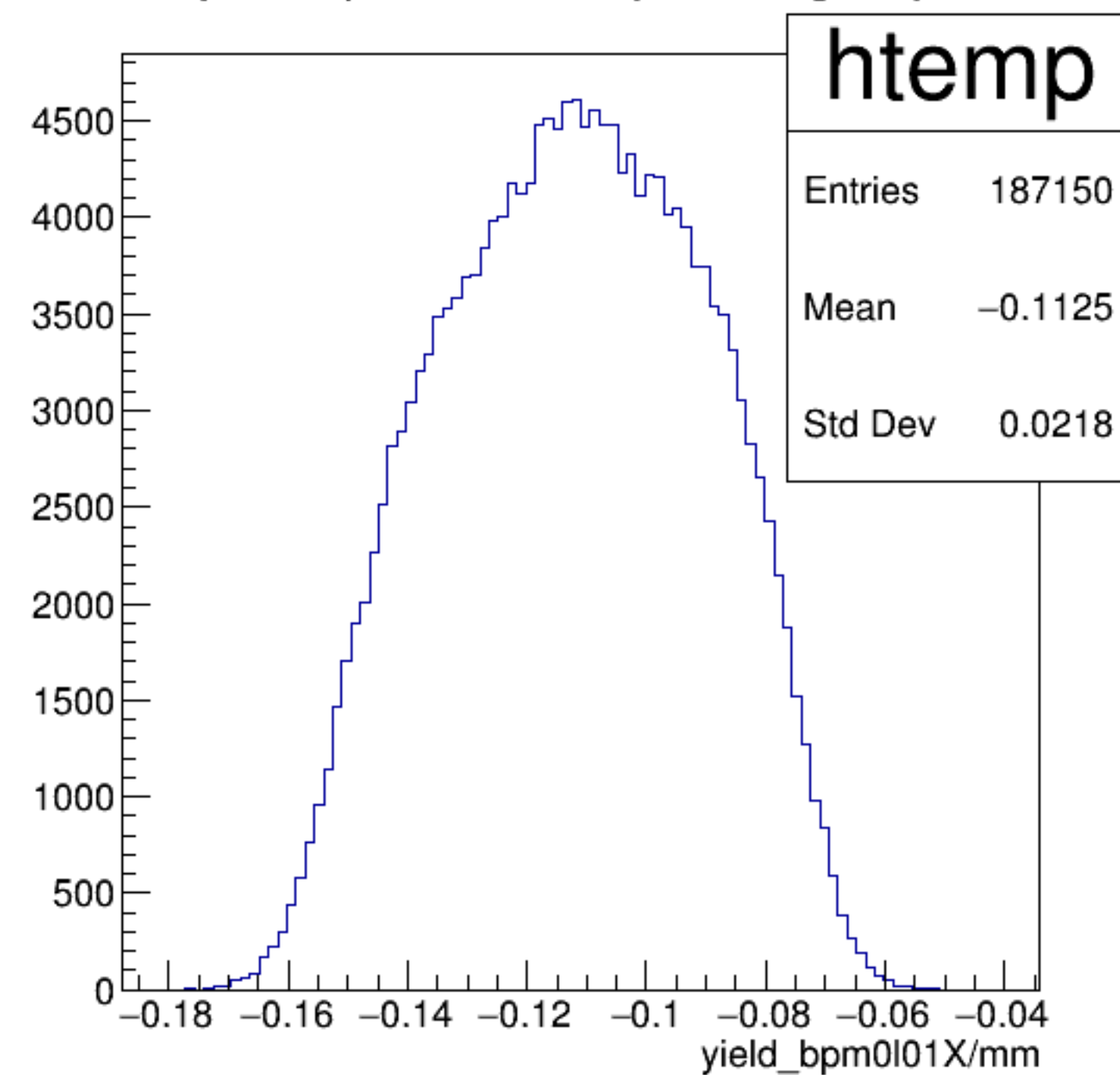


yield_bpm0l01X/mm:pattern_number {ErrorFlag==0}

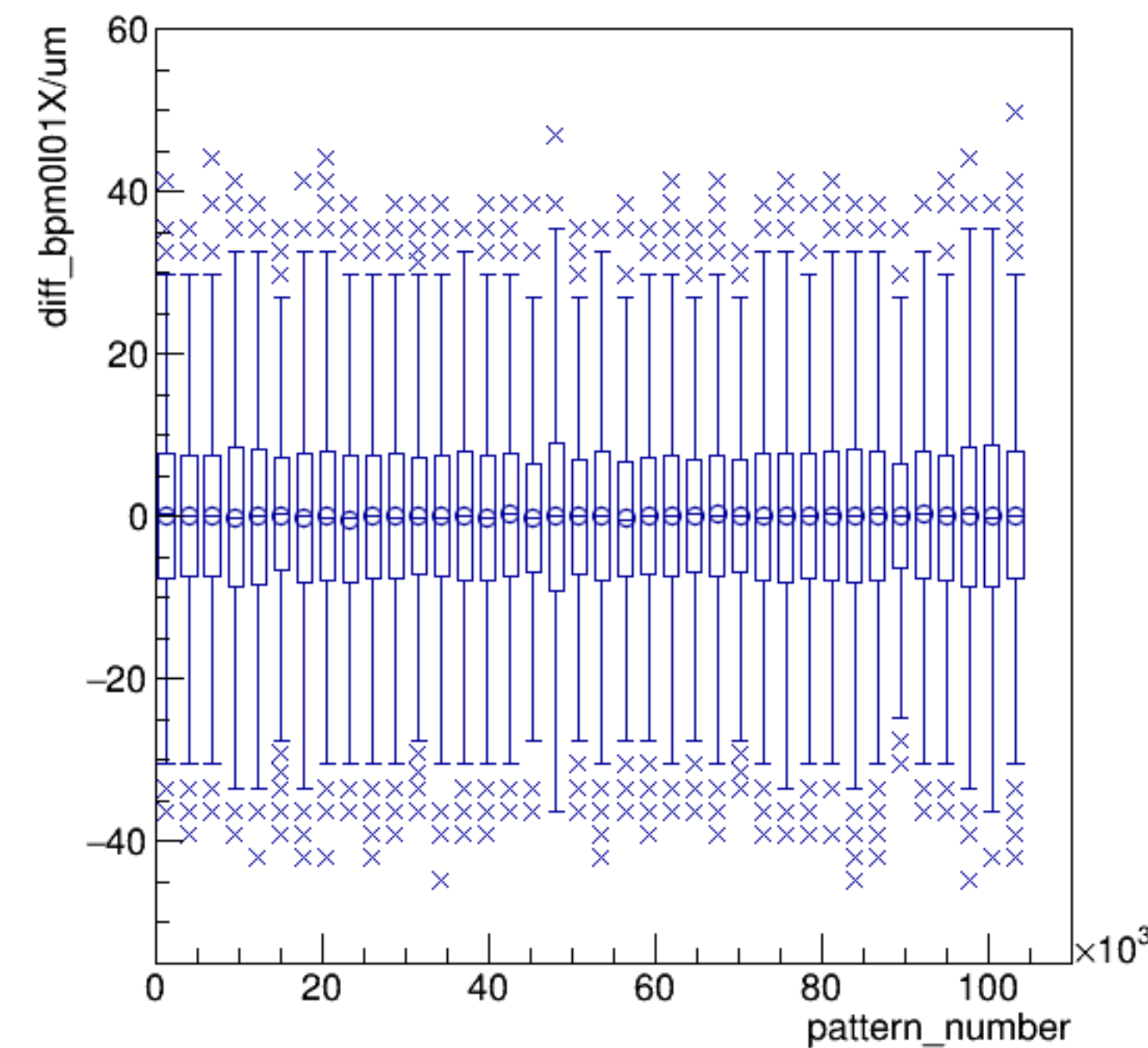


run3322_000_pairTree_bpm0l01X.png

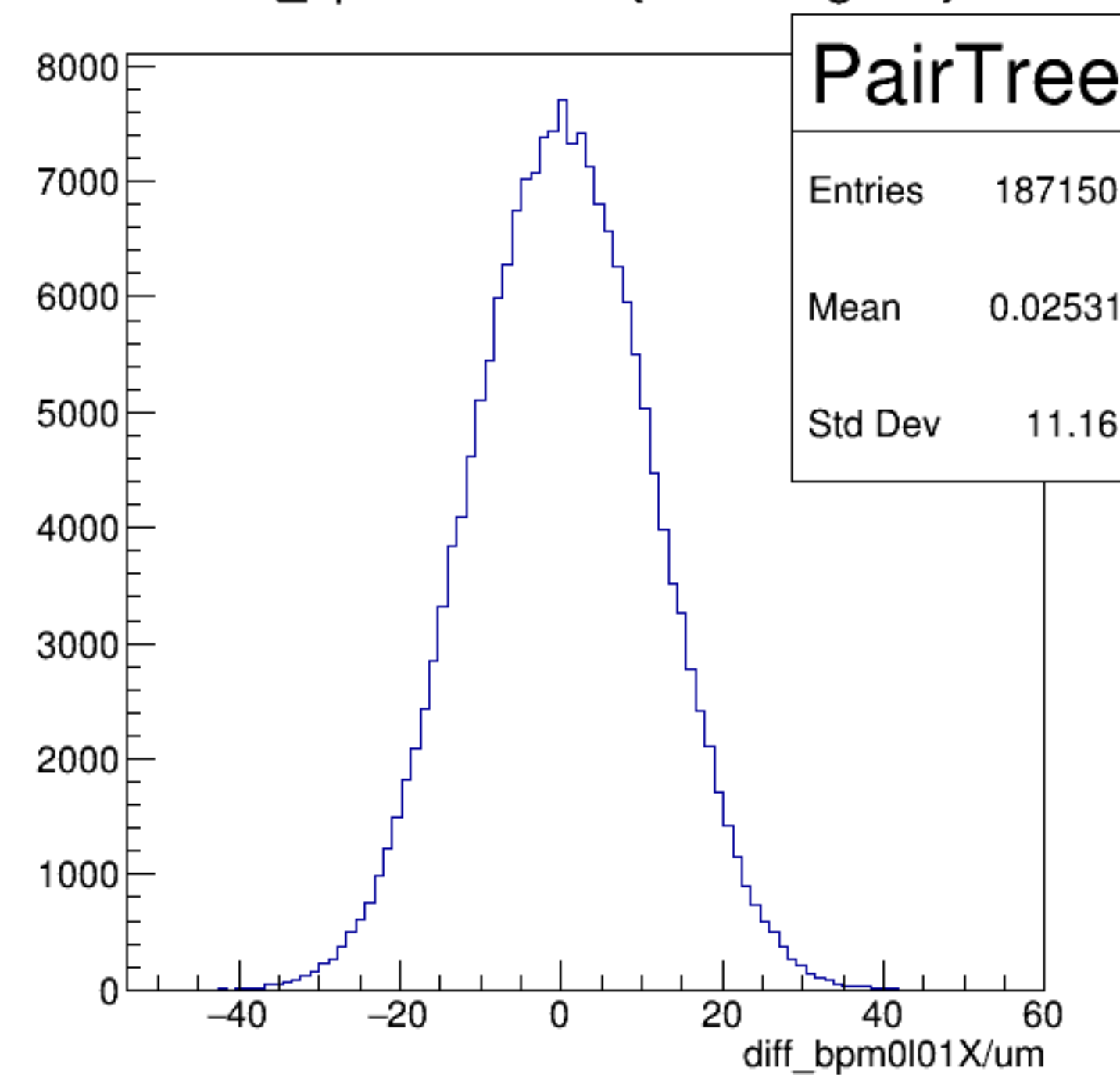
yield_bpm0l01X/mm {ErrorFlag==0}

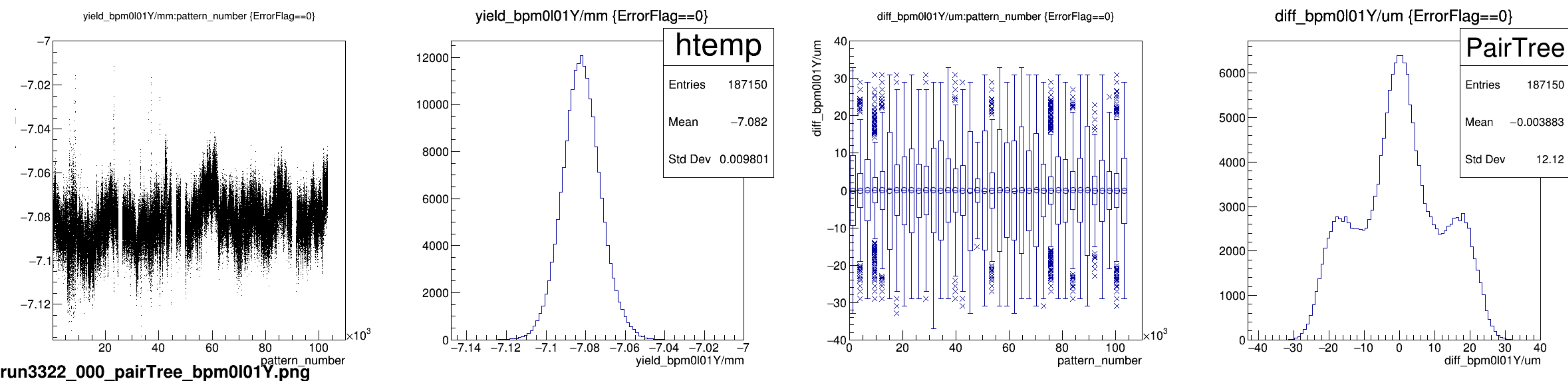


diff_bpm0l01X/um:pattern_number {ErrorFlag==0}

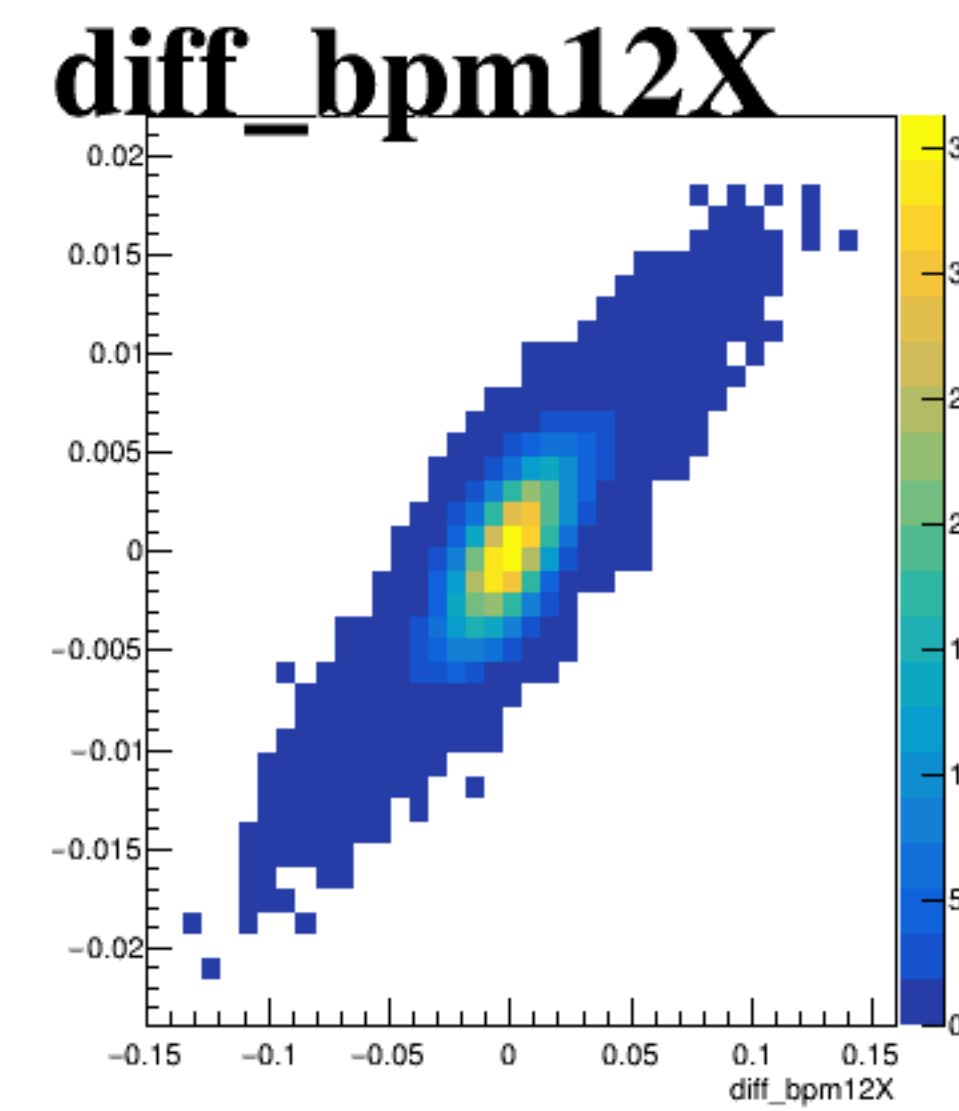
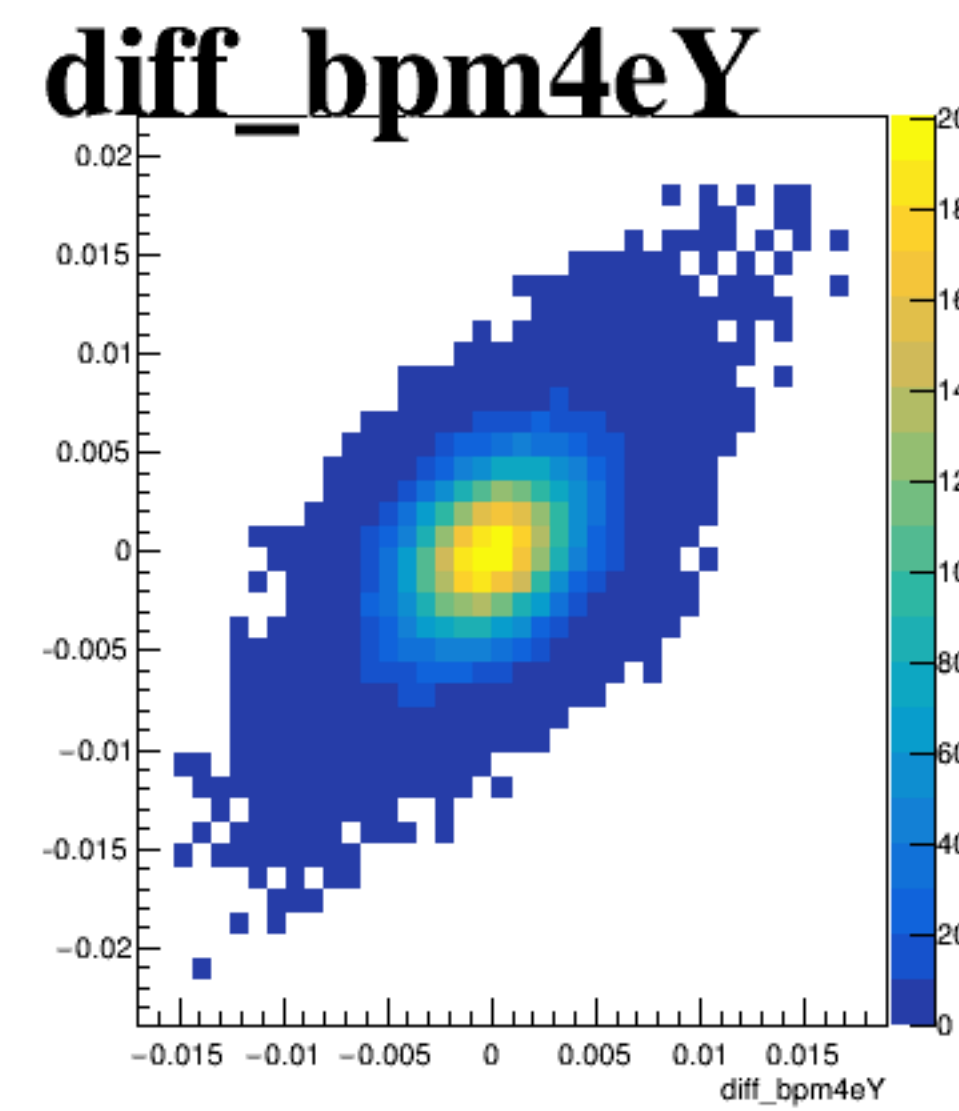
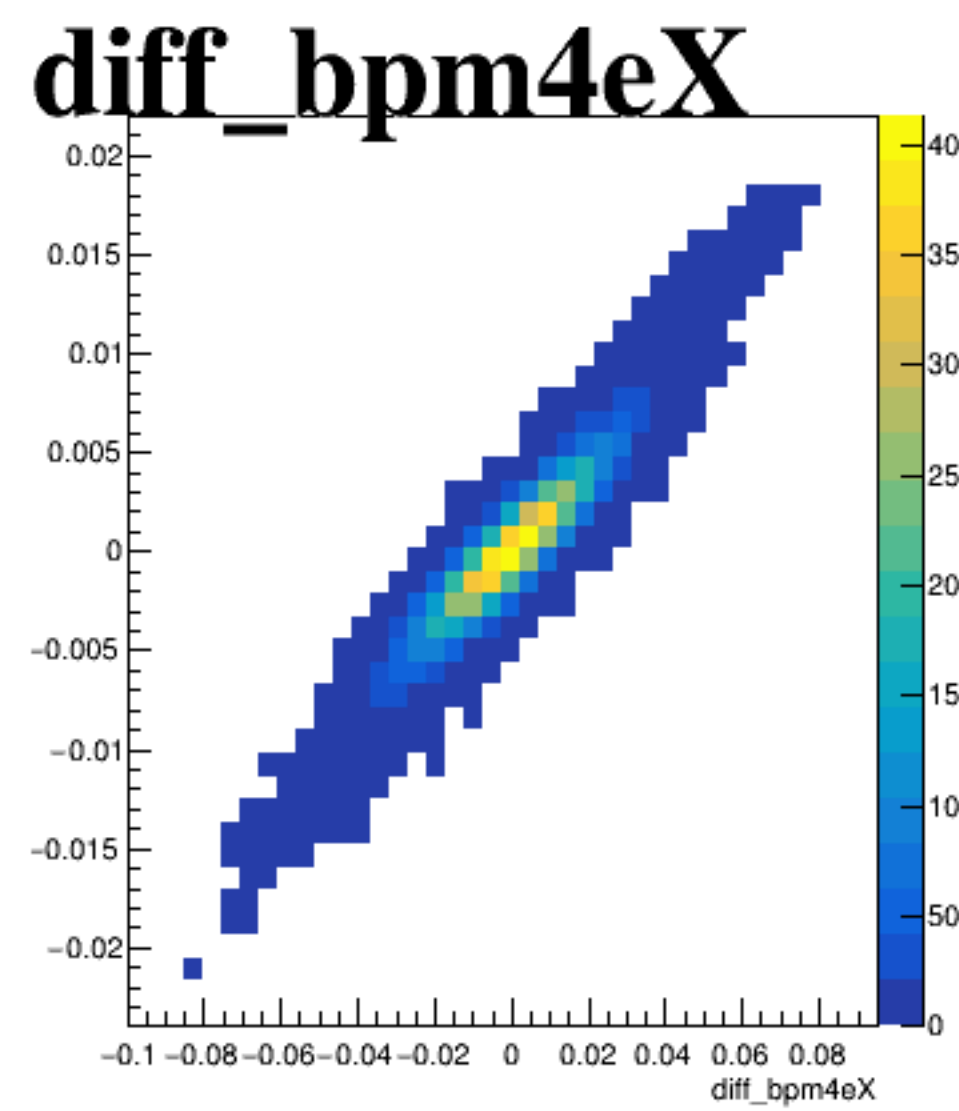
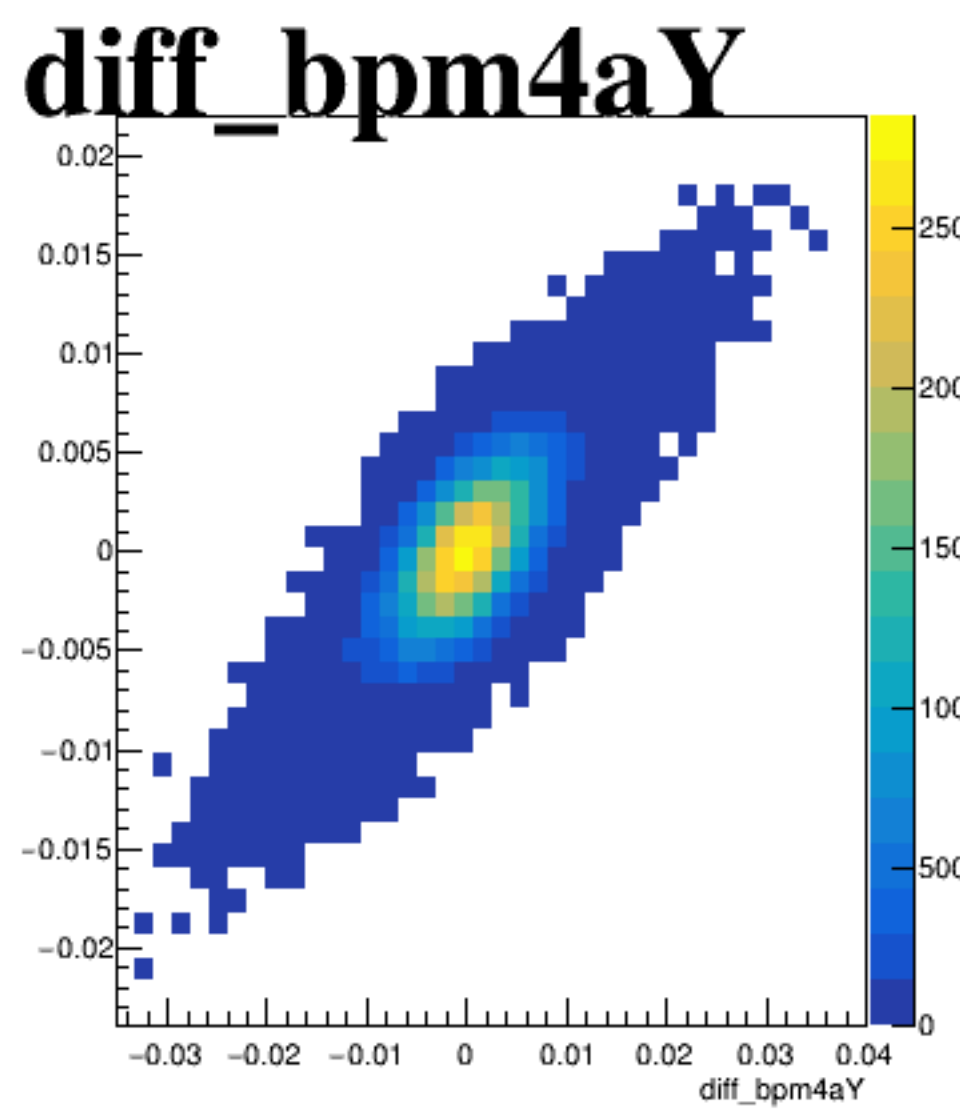
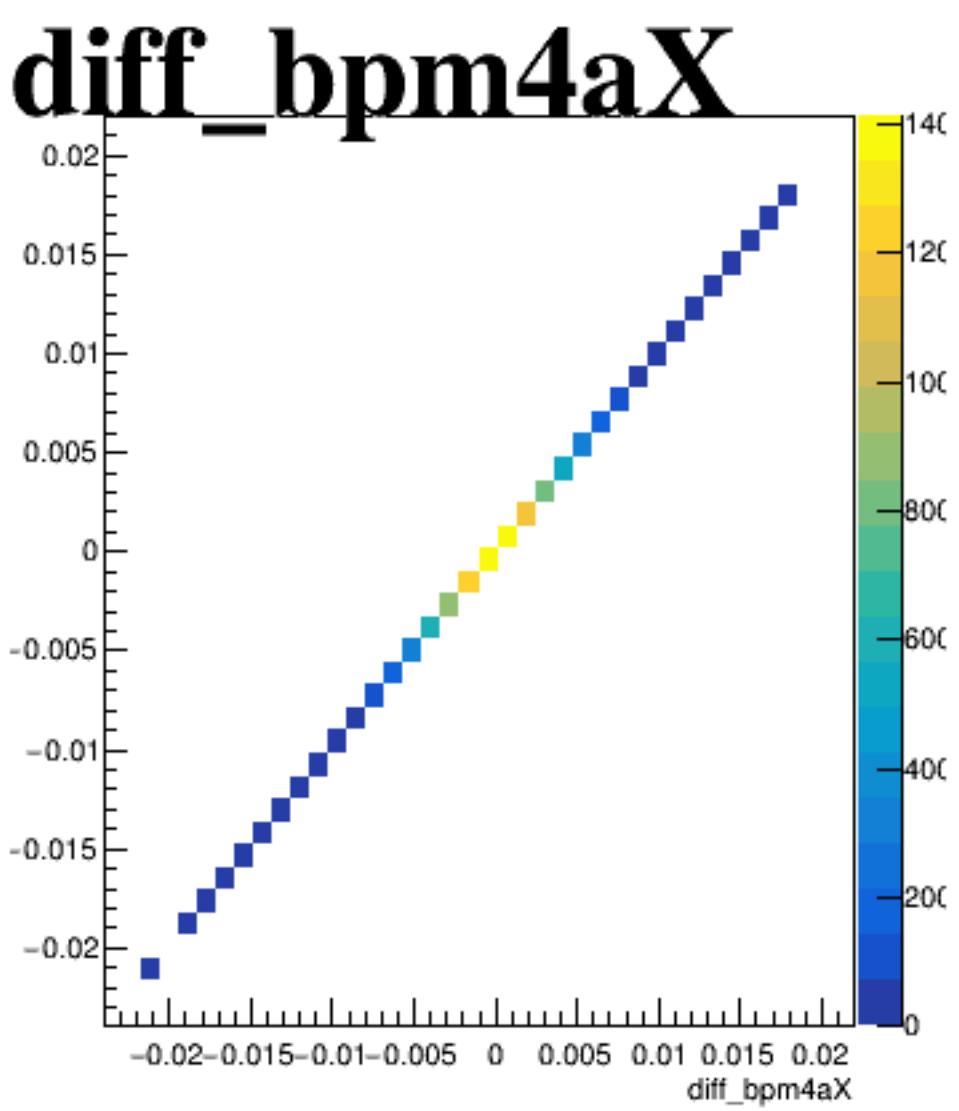


diff_bpm0l01X/um {ErrorFlag==0}

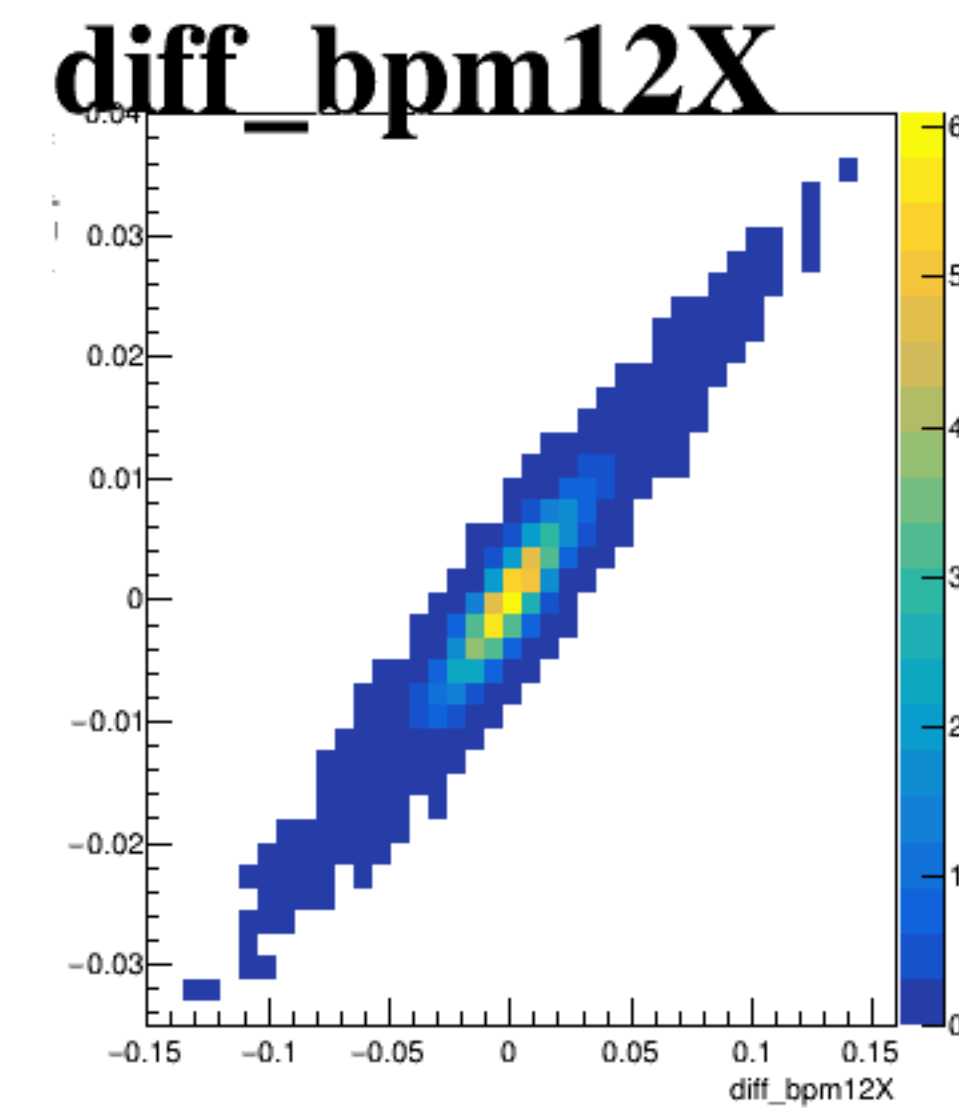
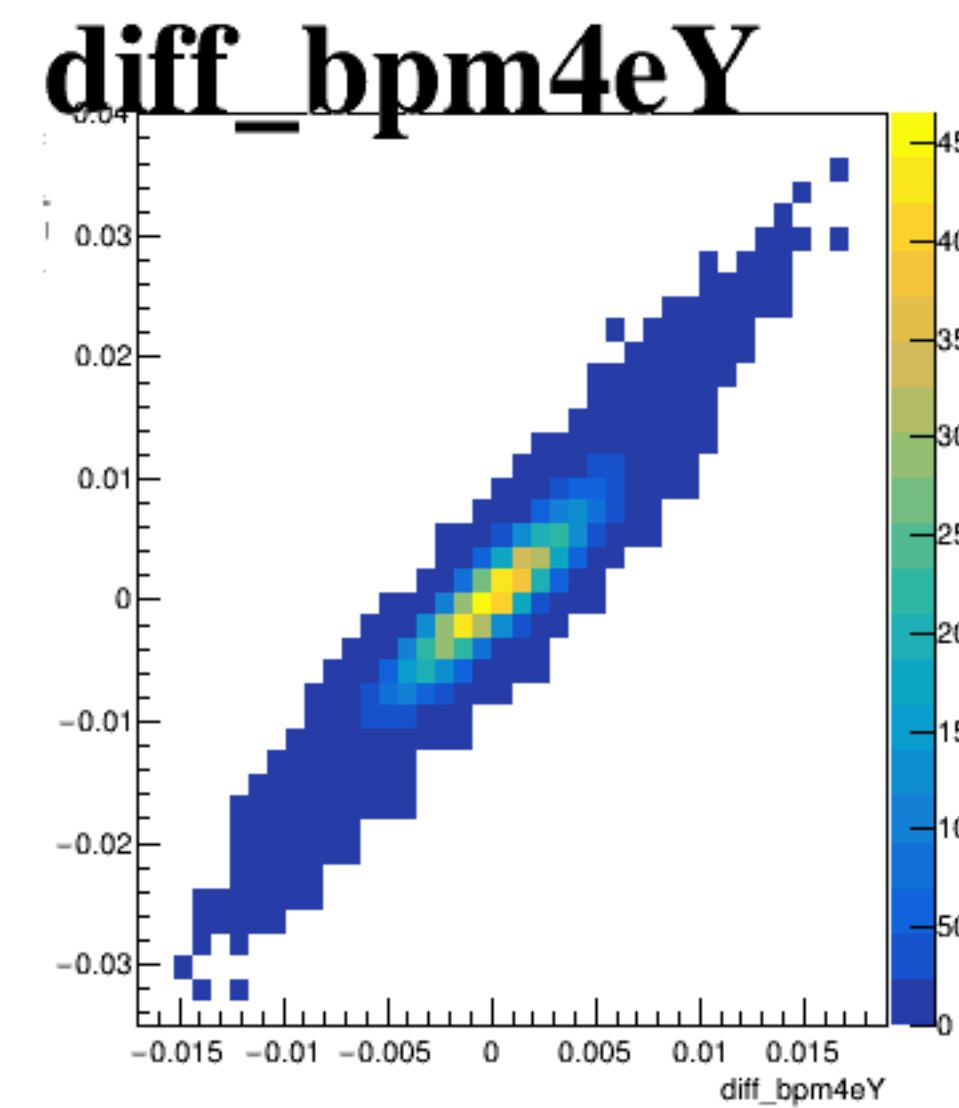
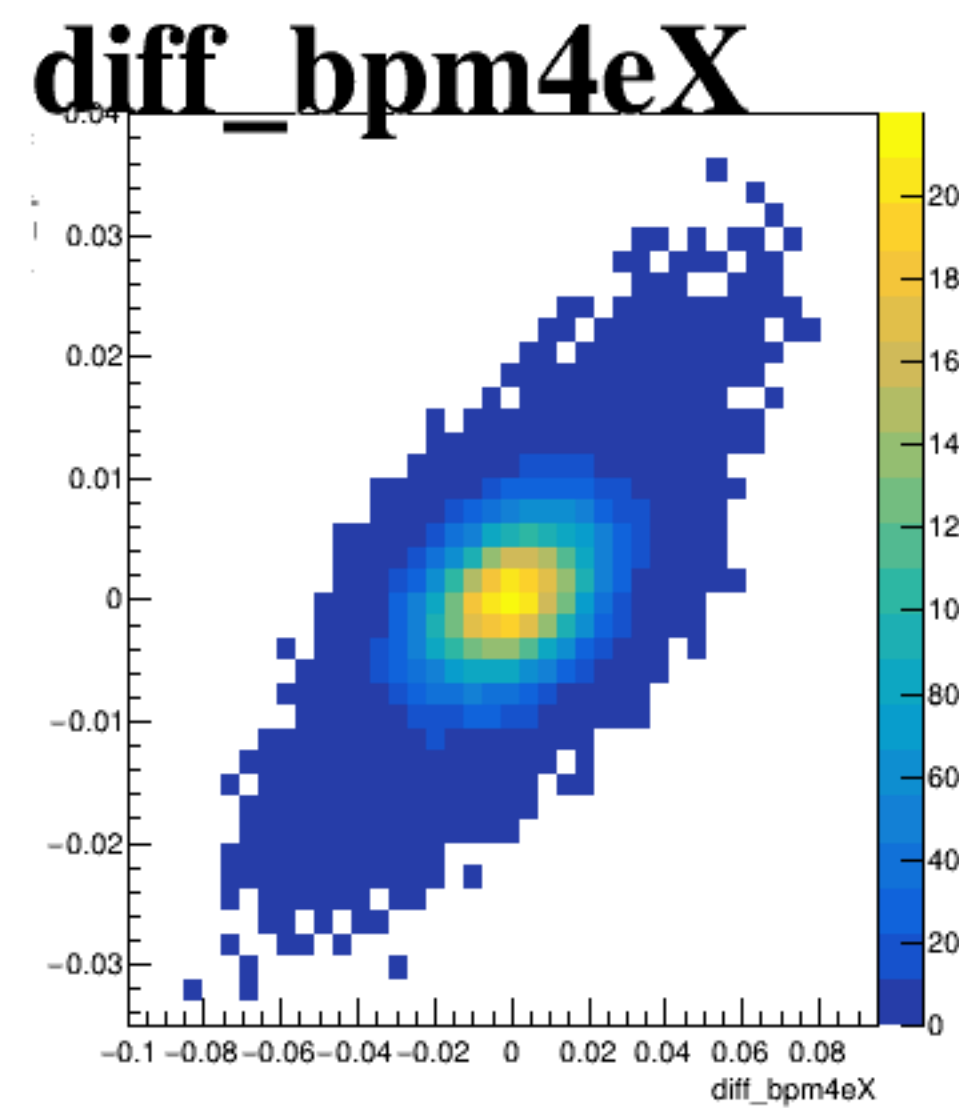
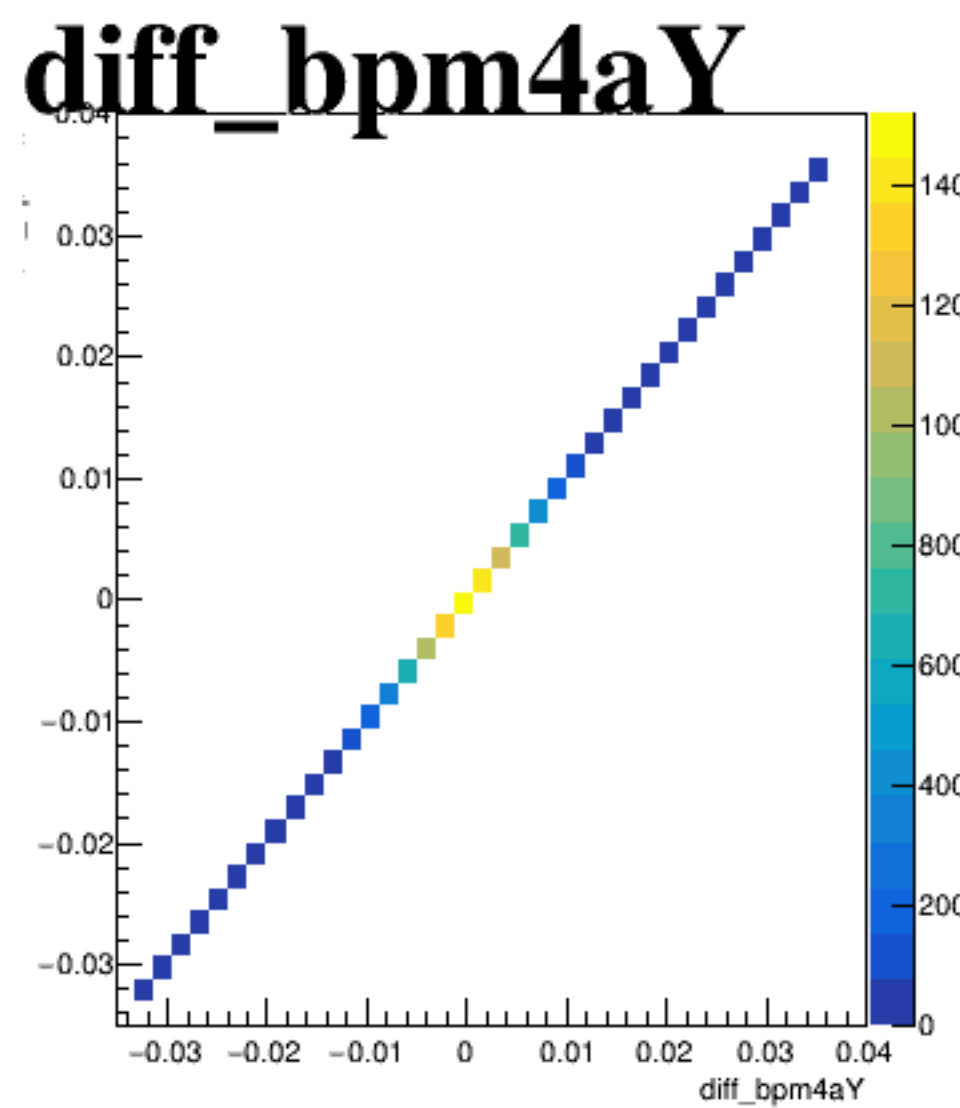
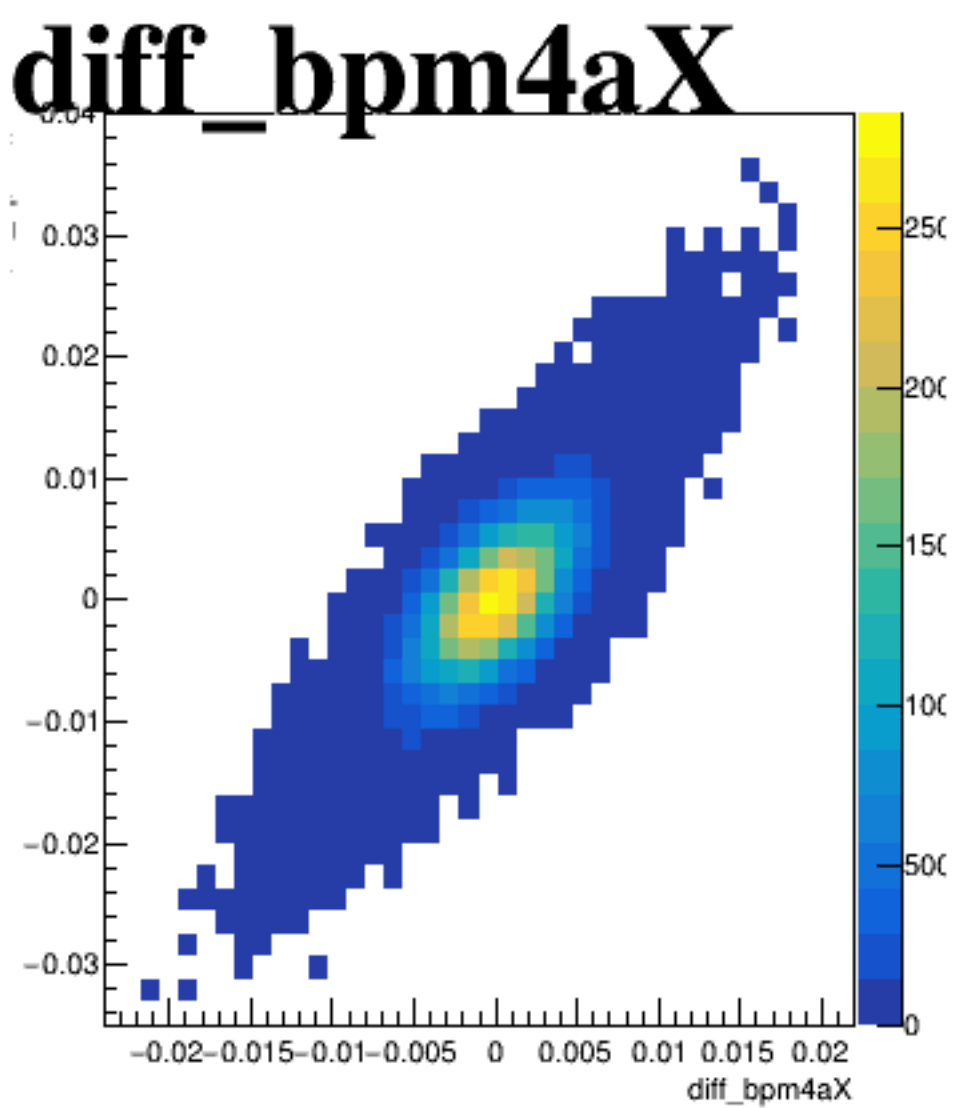




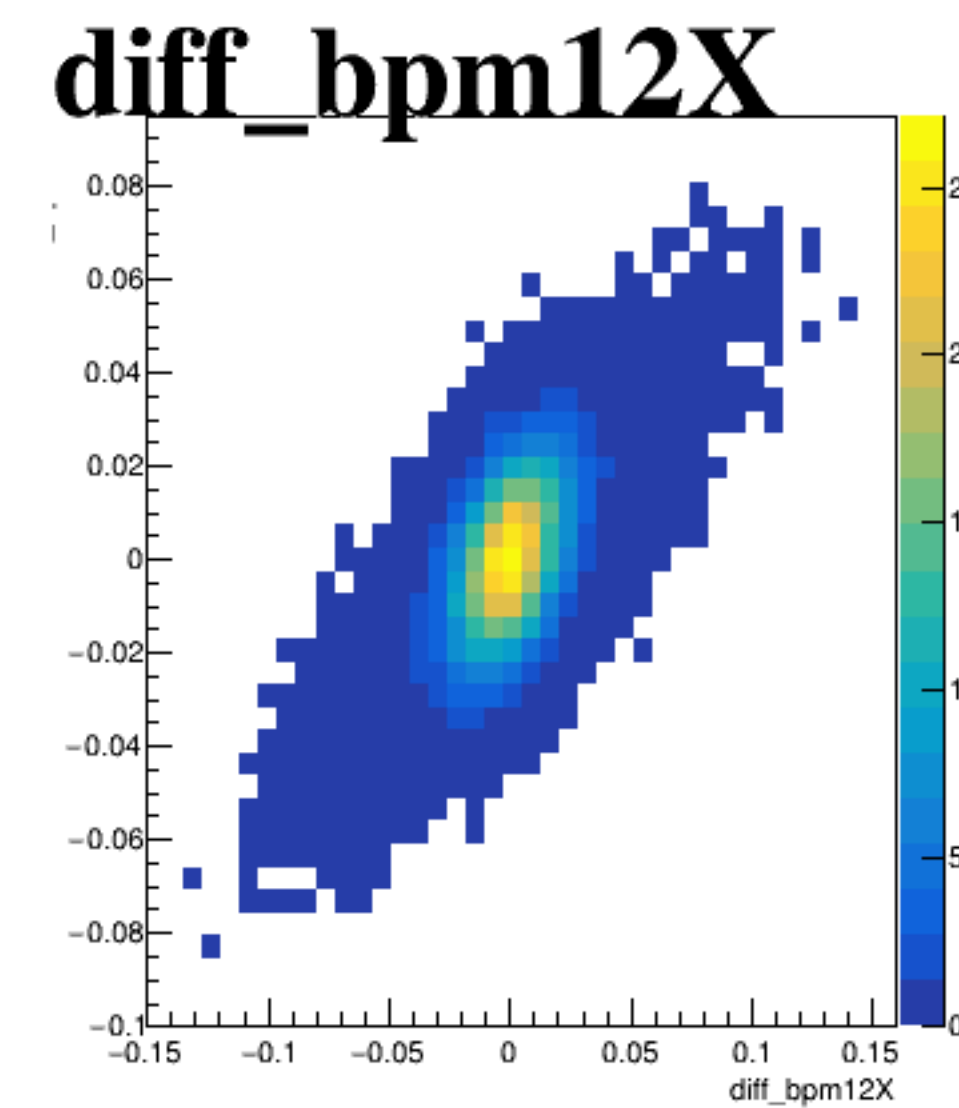
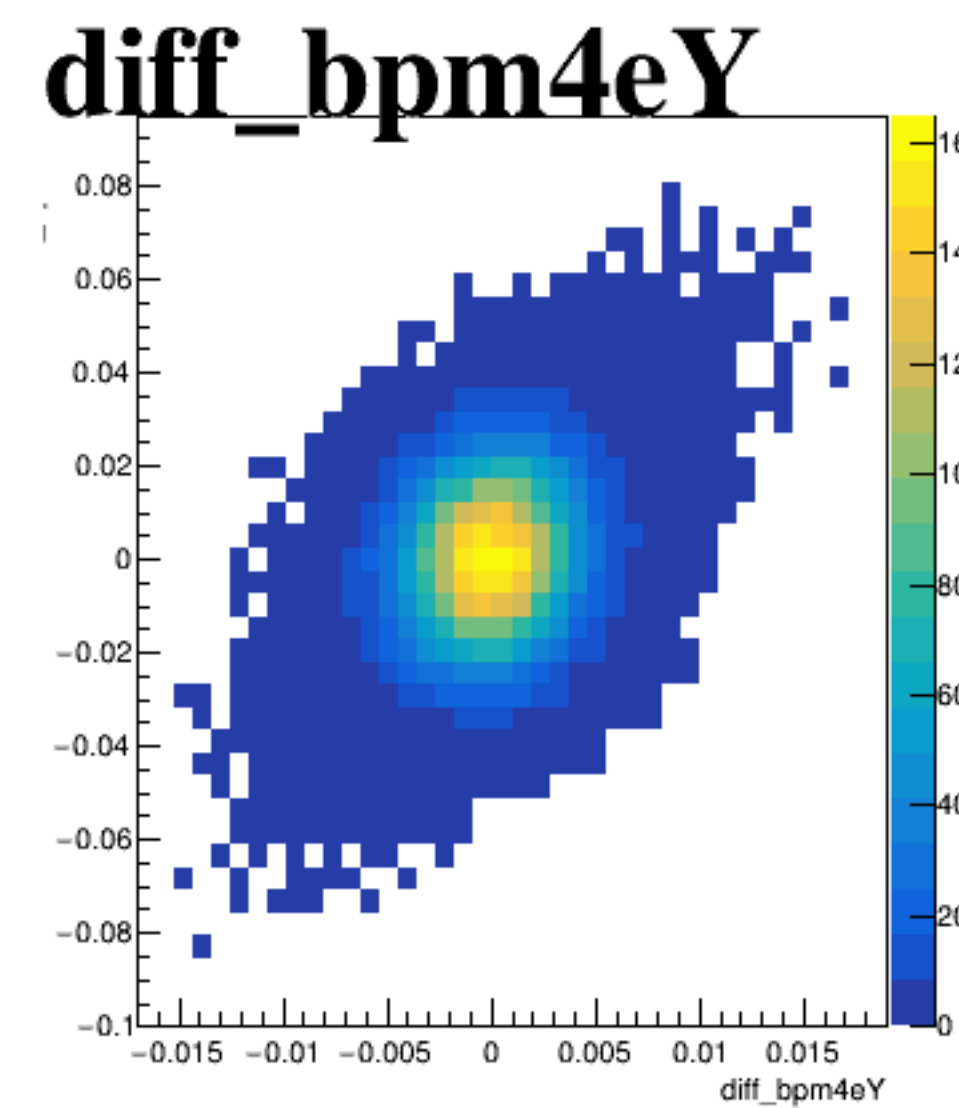
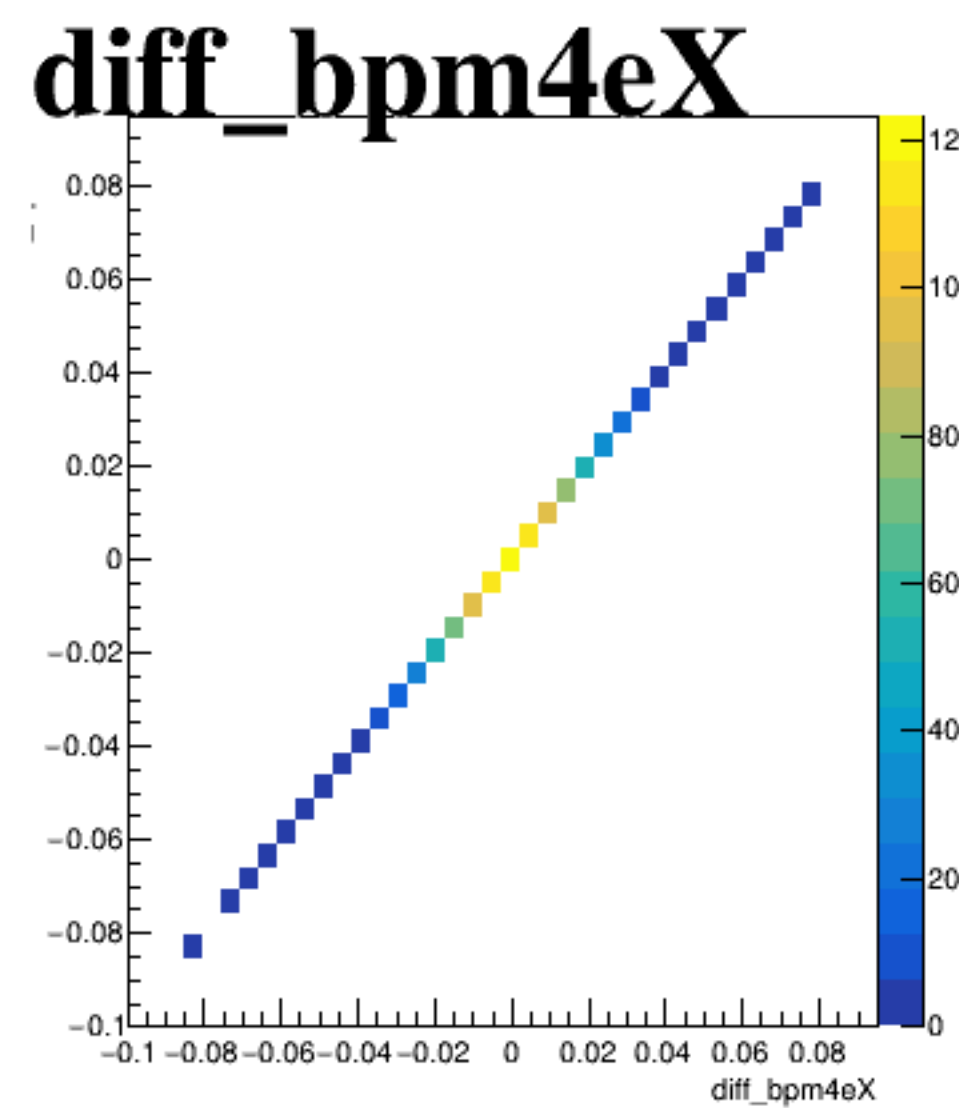
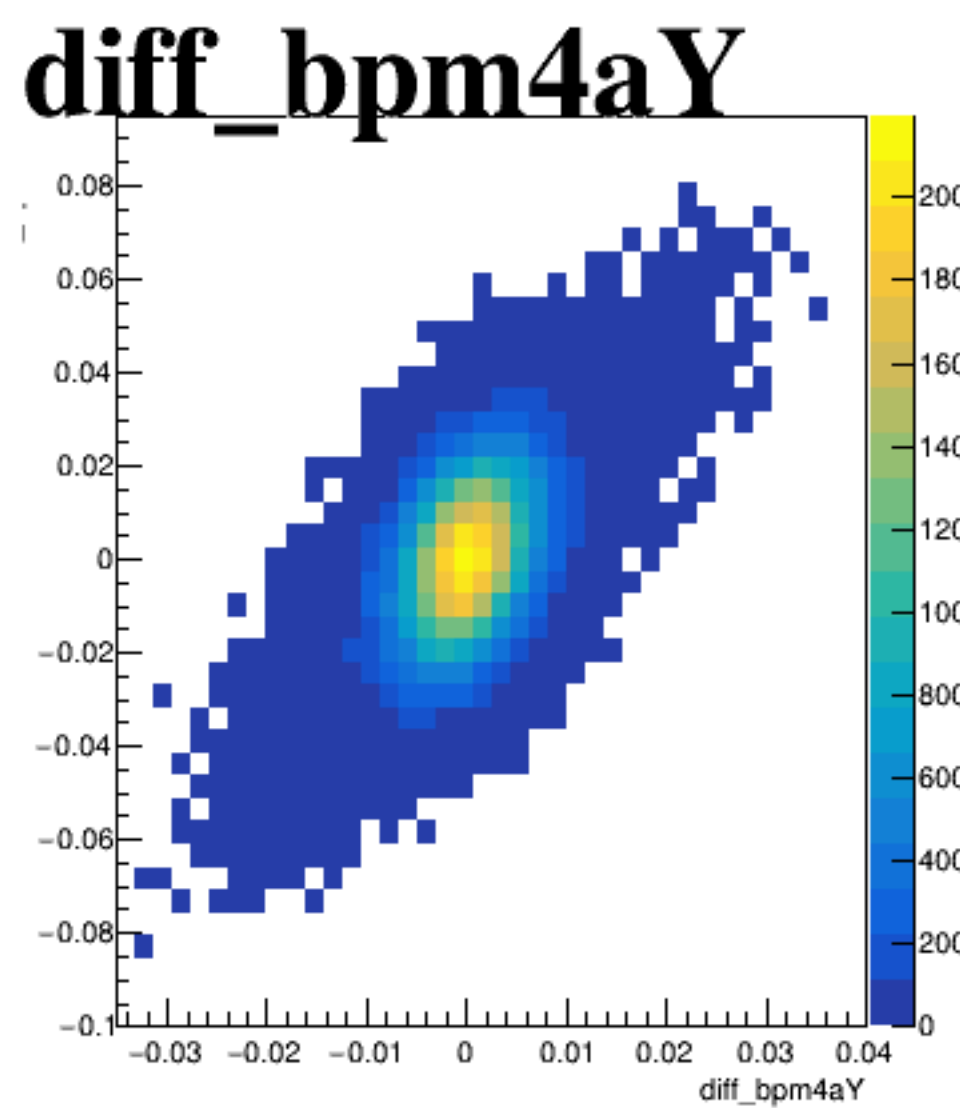
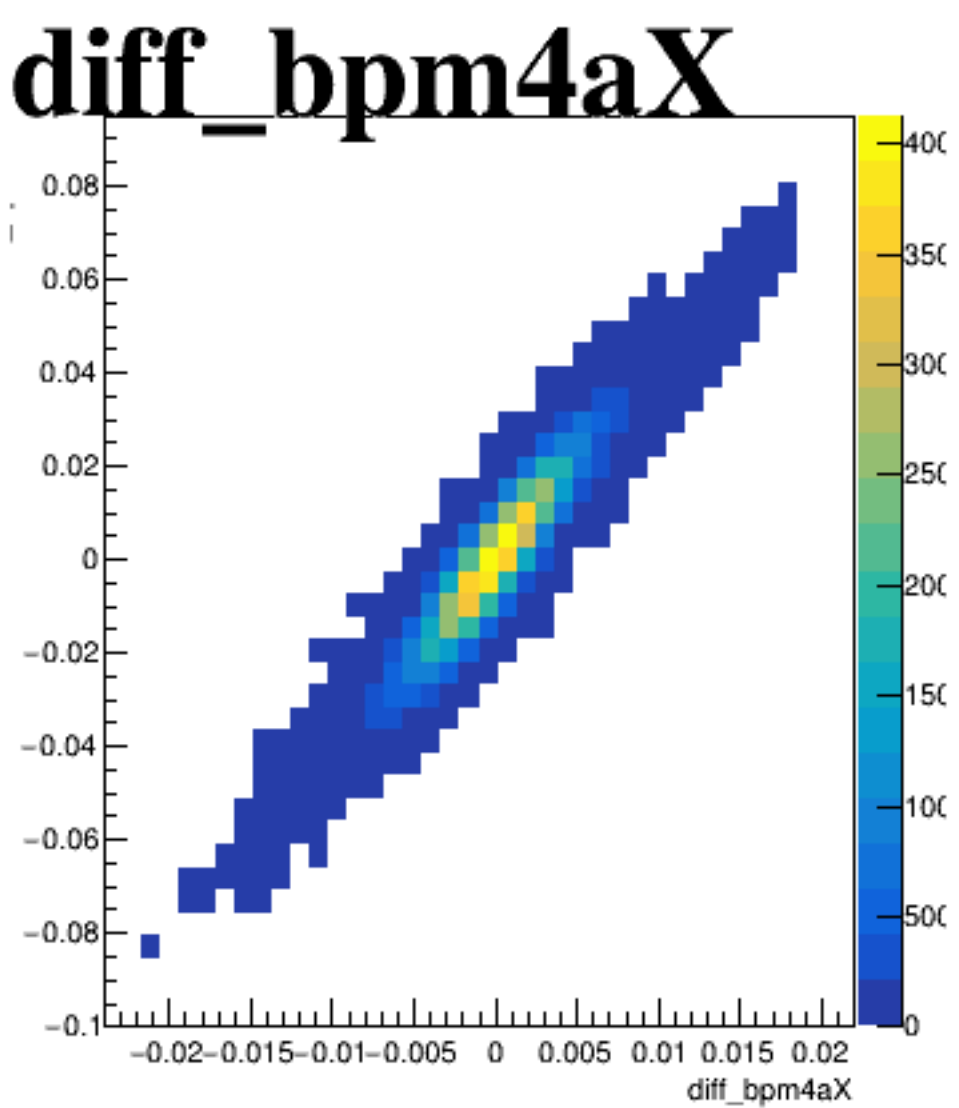
diff_bpm4aX



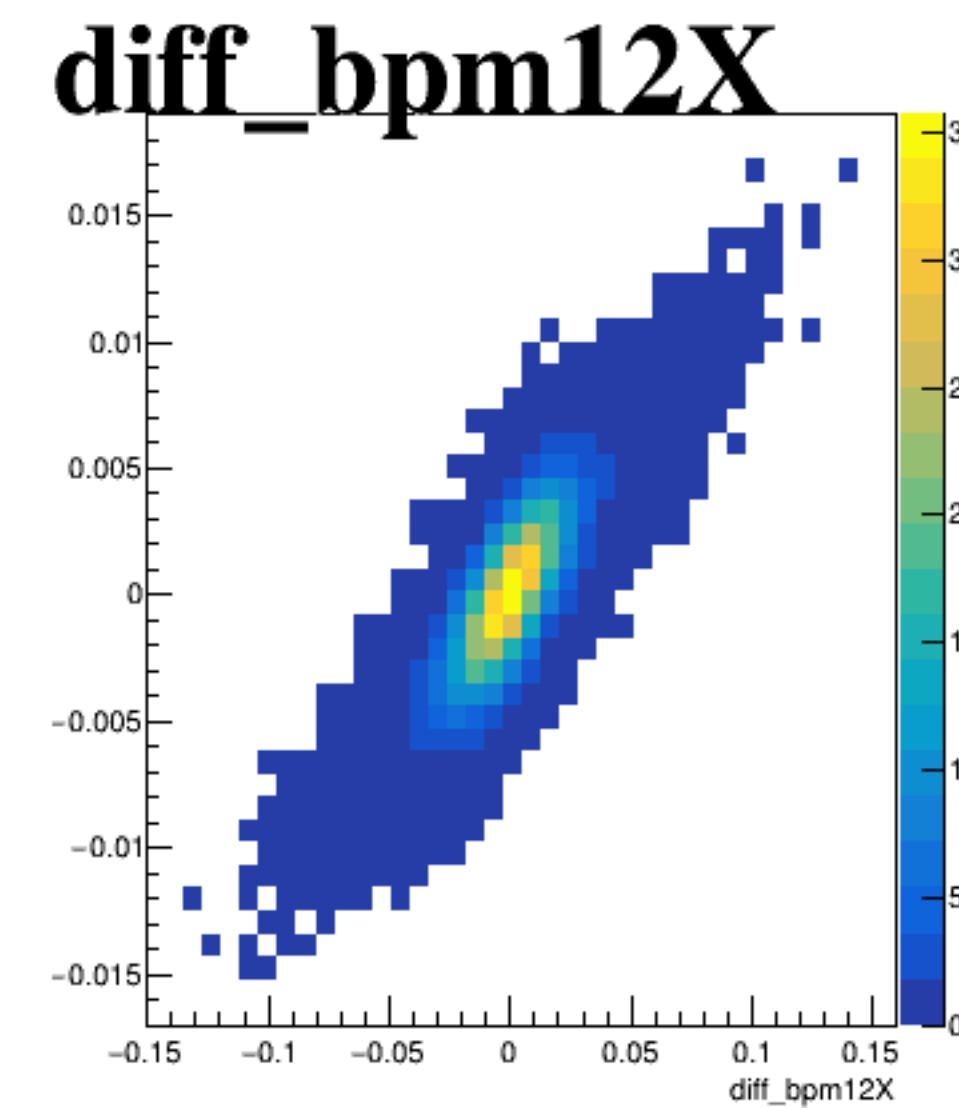
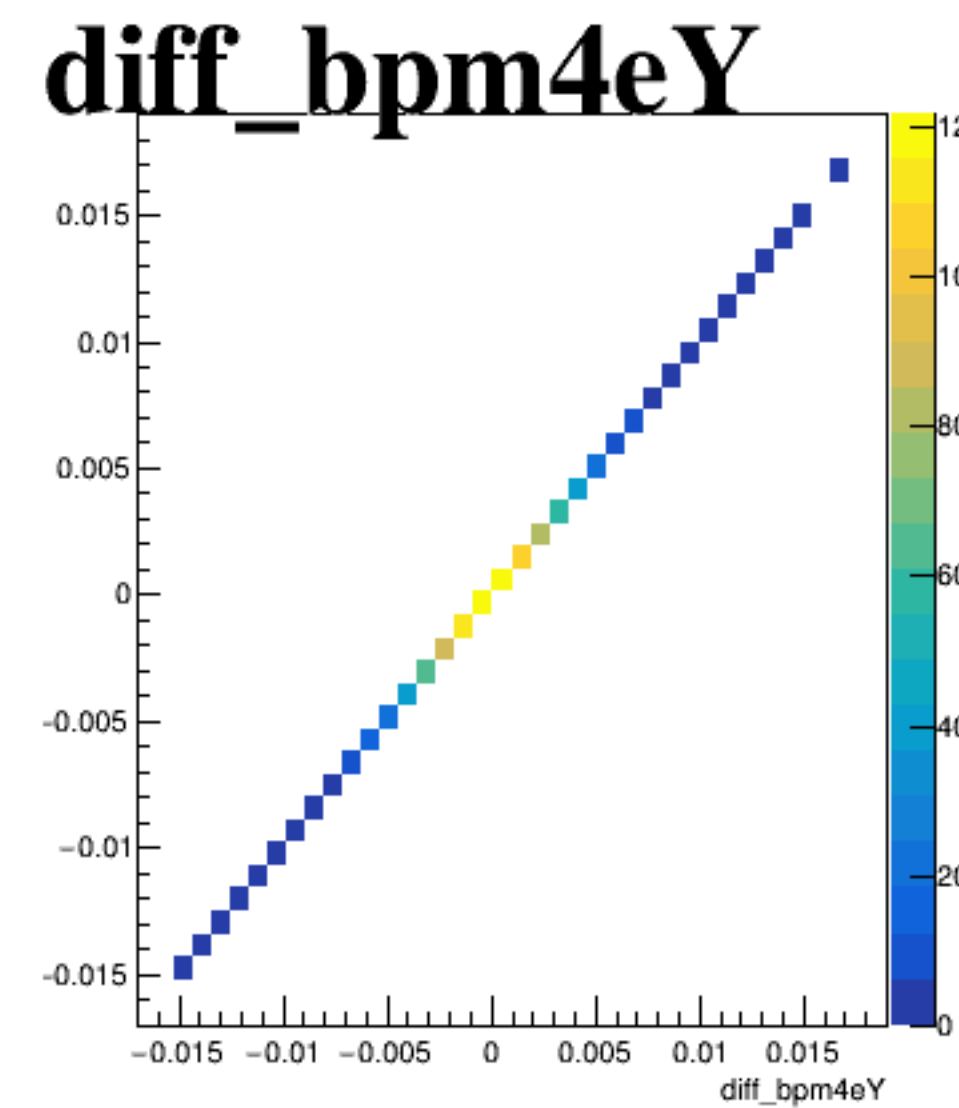
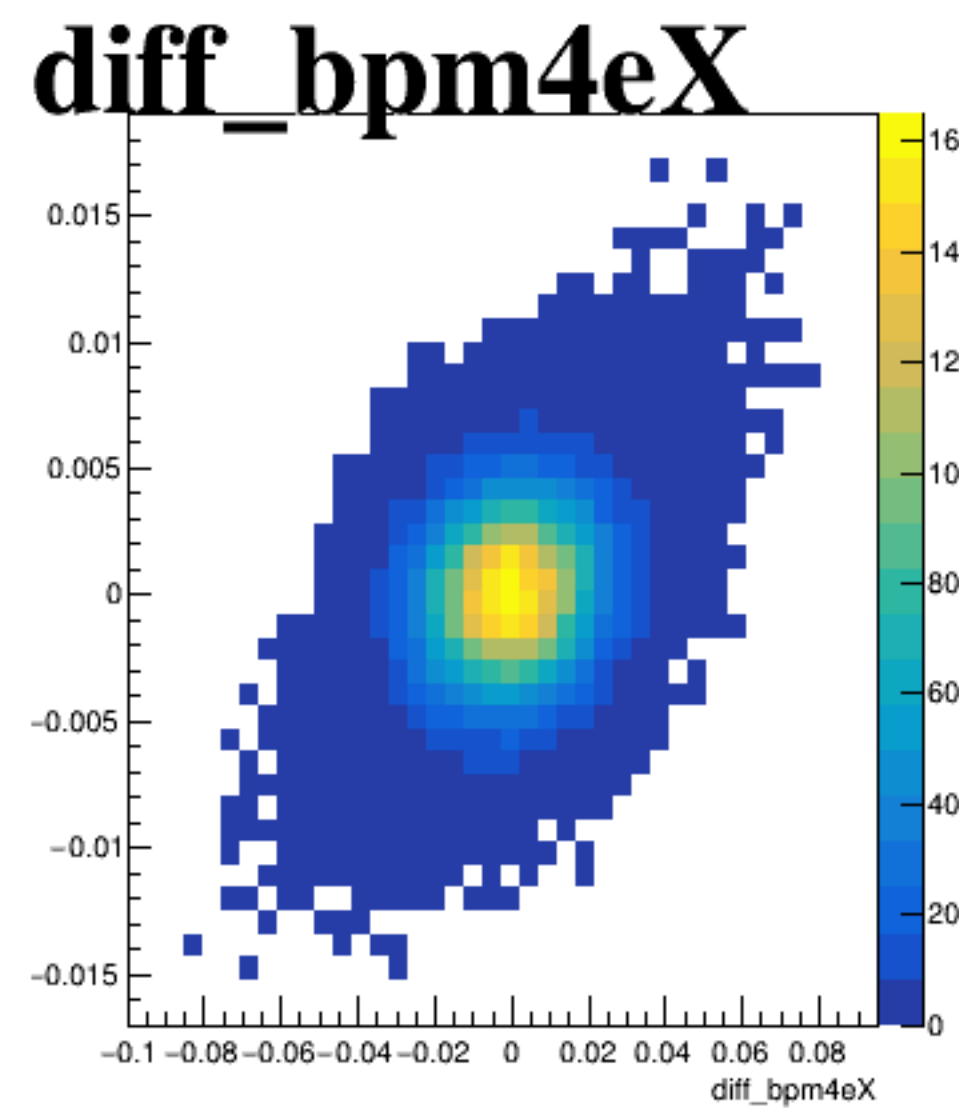
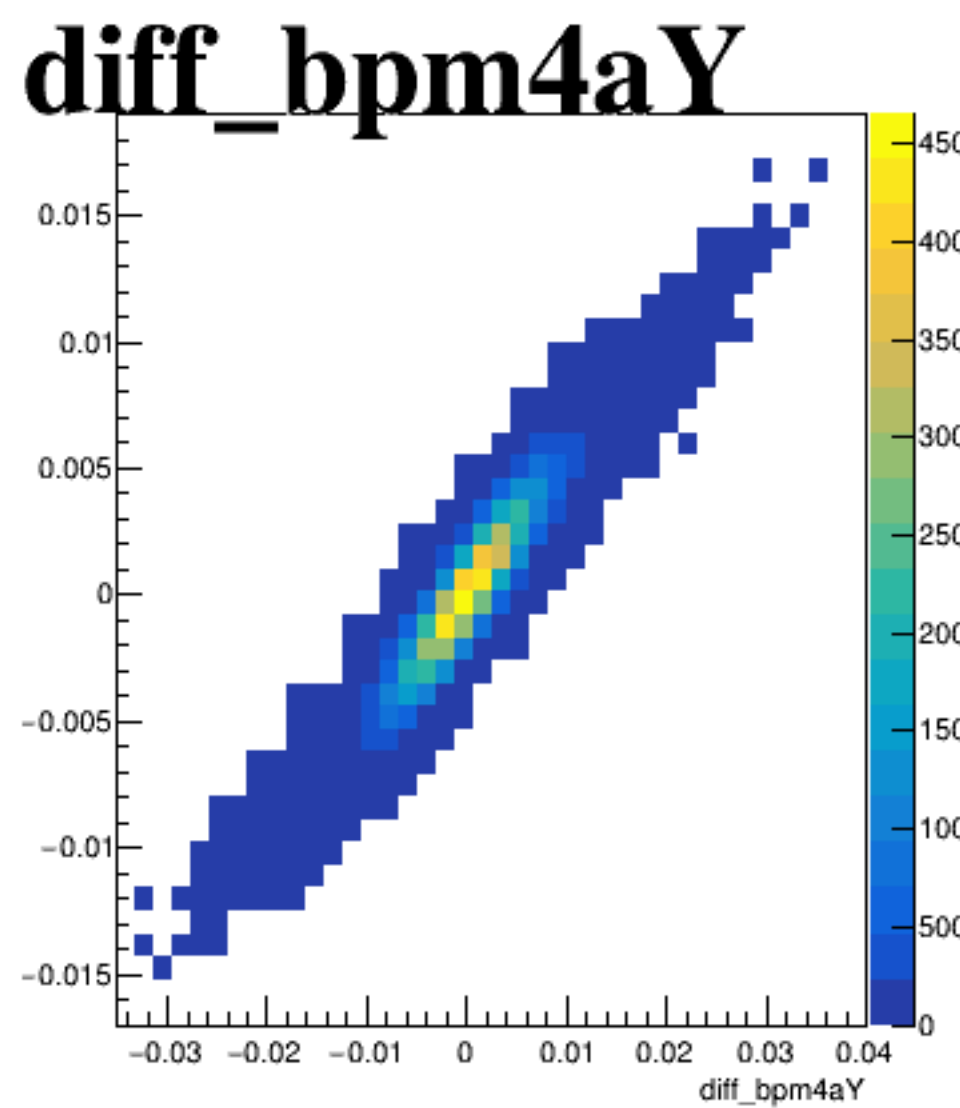
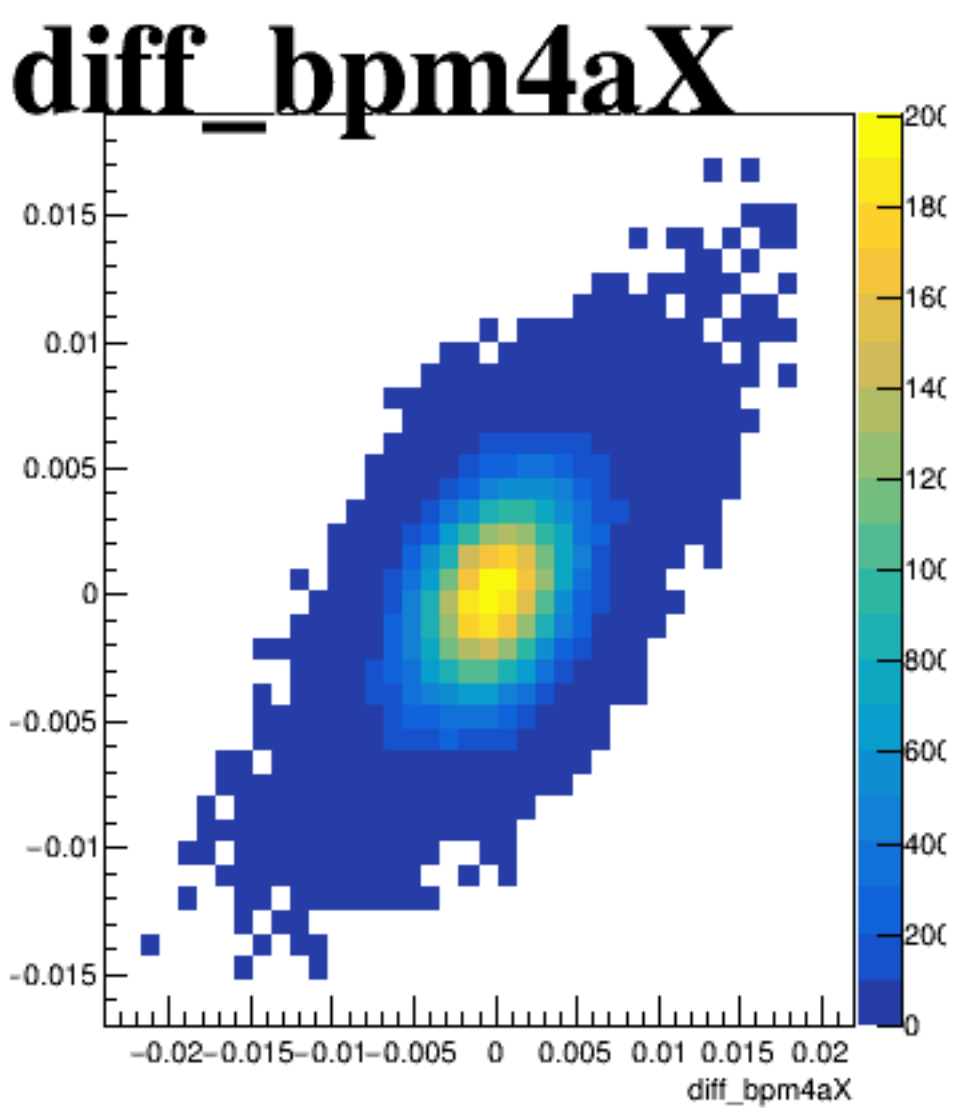
diff_bpm4aY



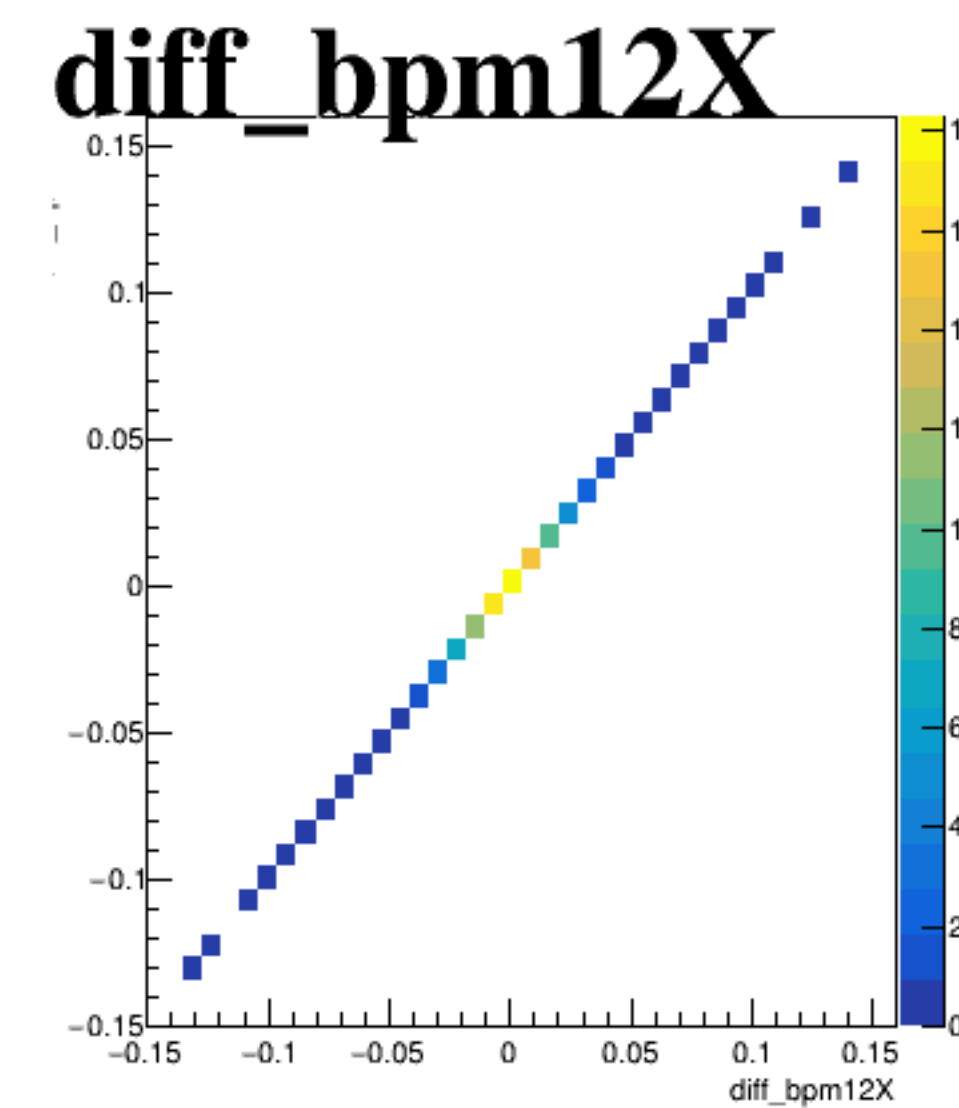
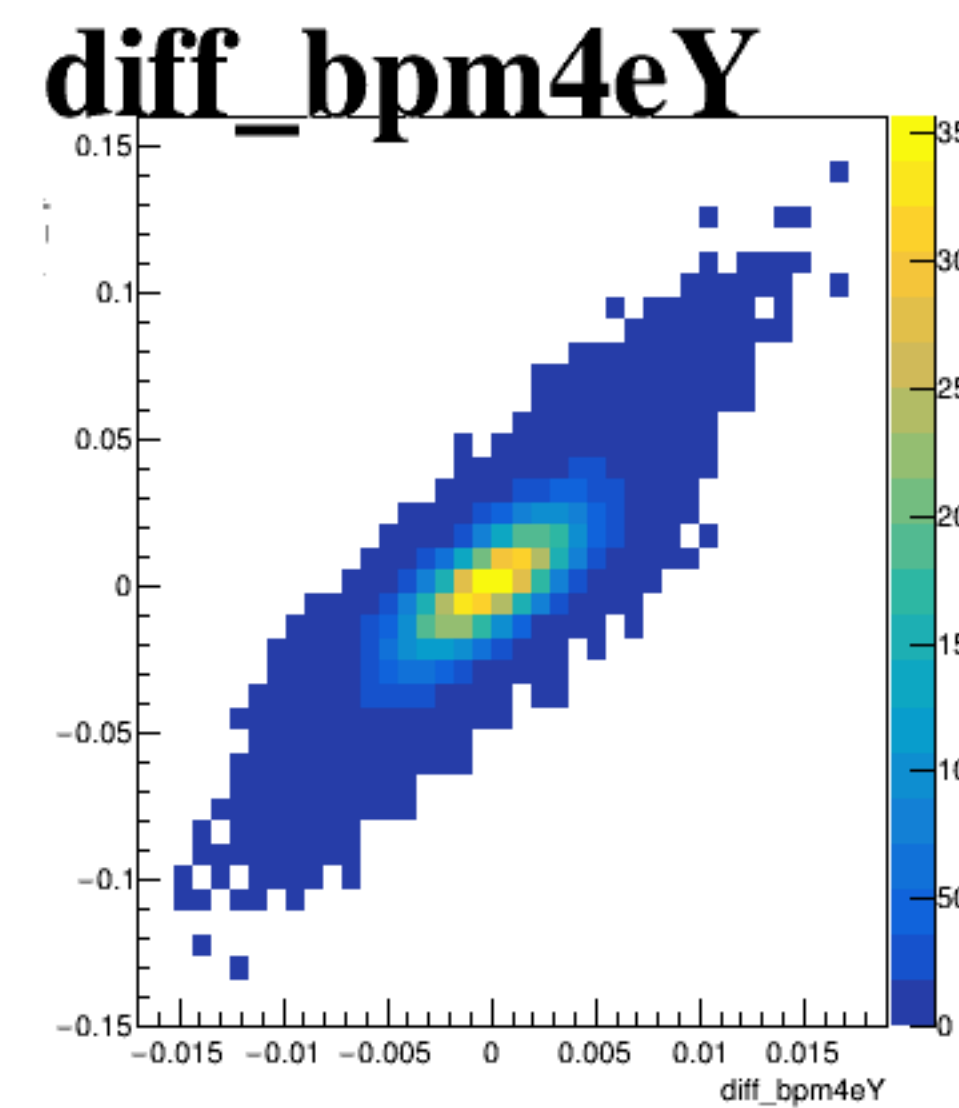
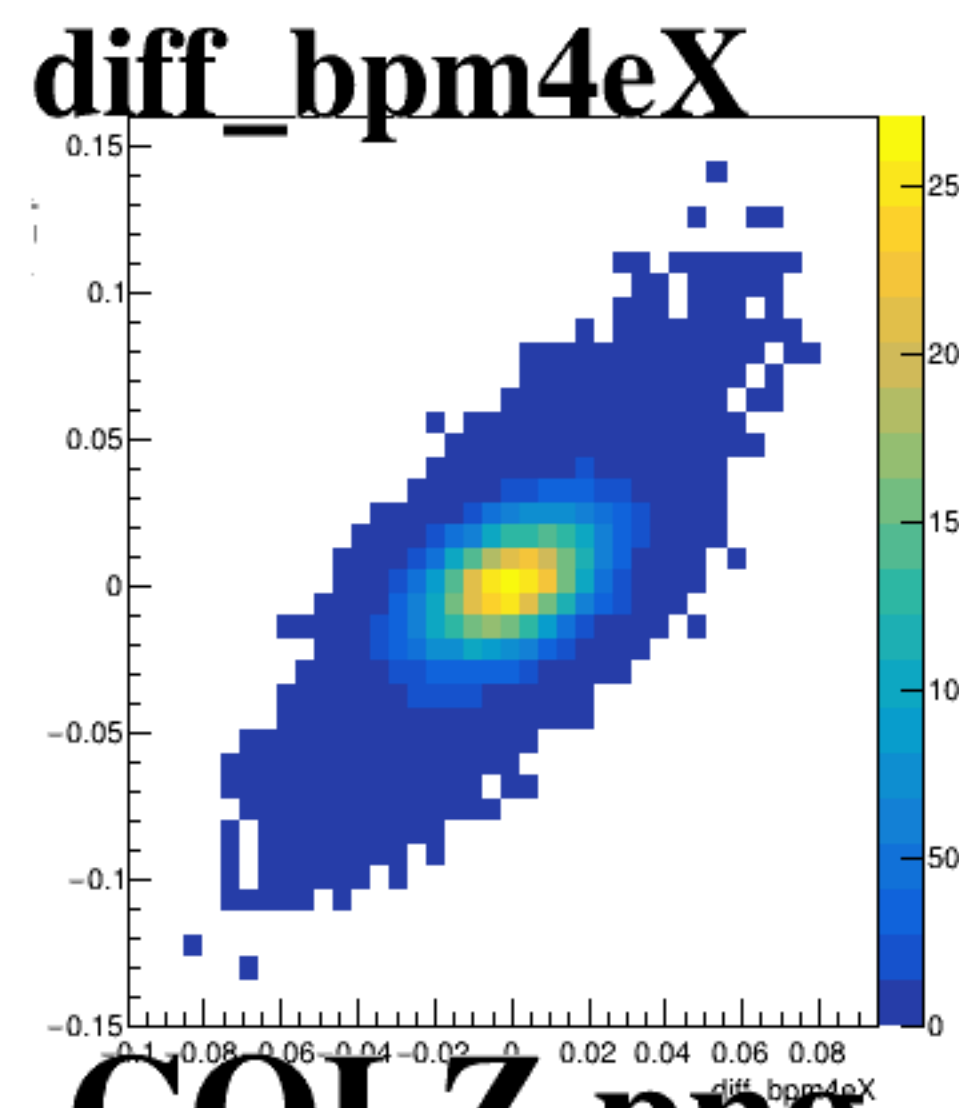
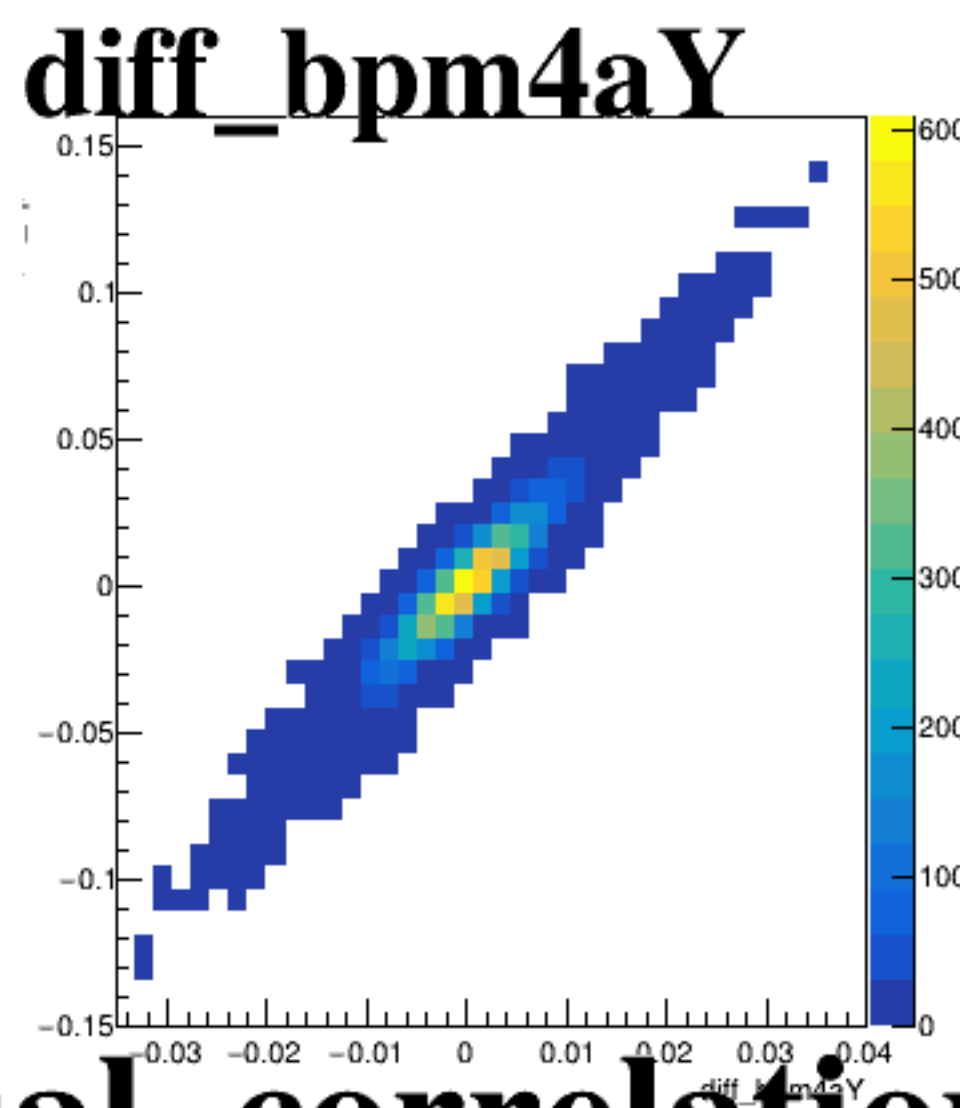
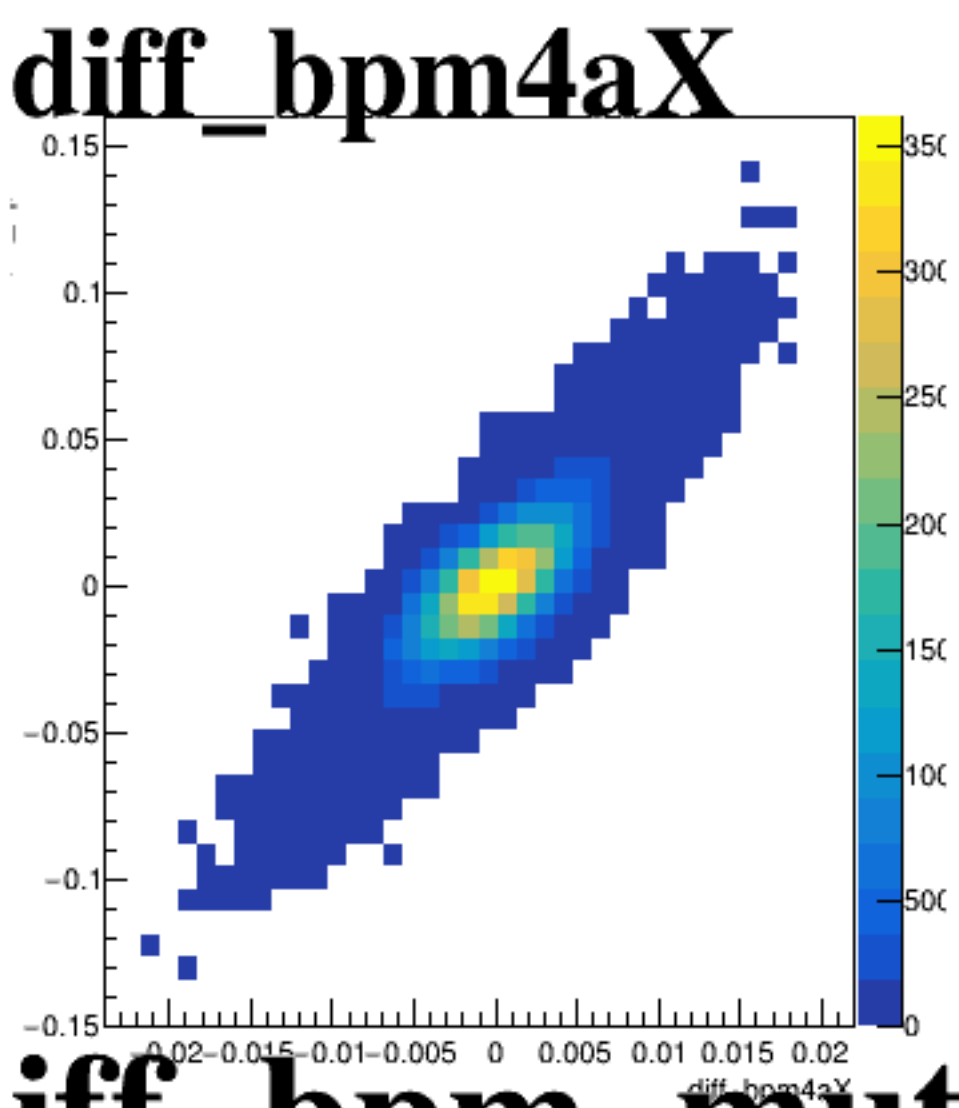
diff_bpm4eX



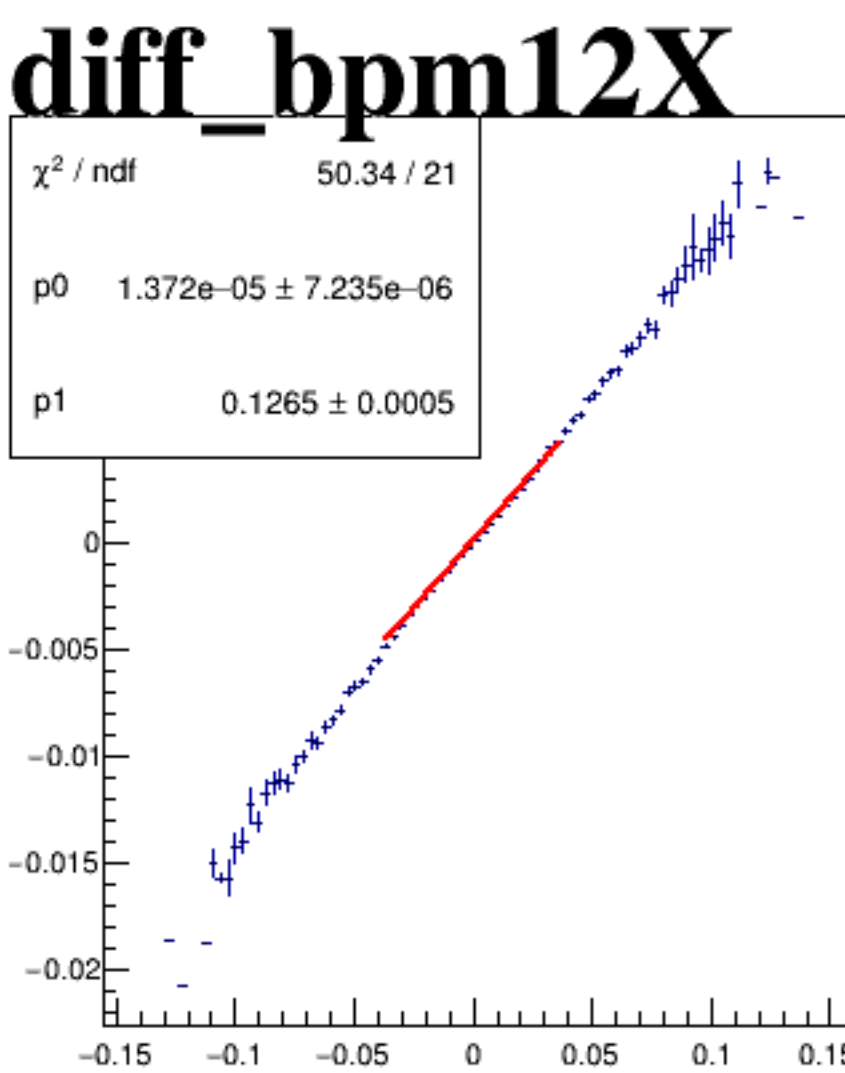
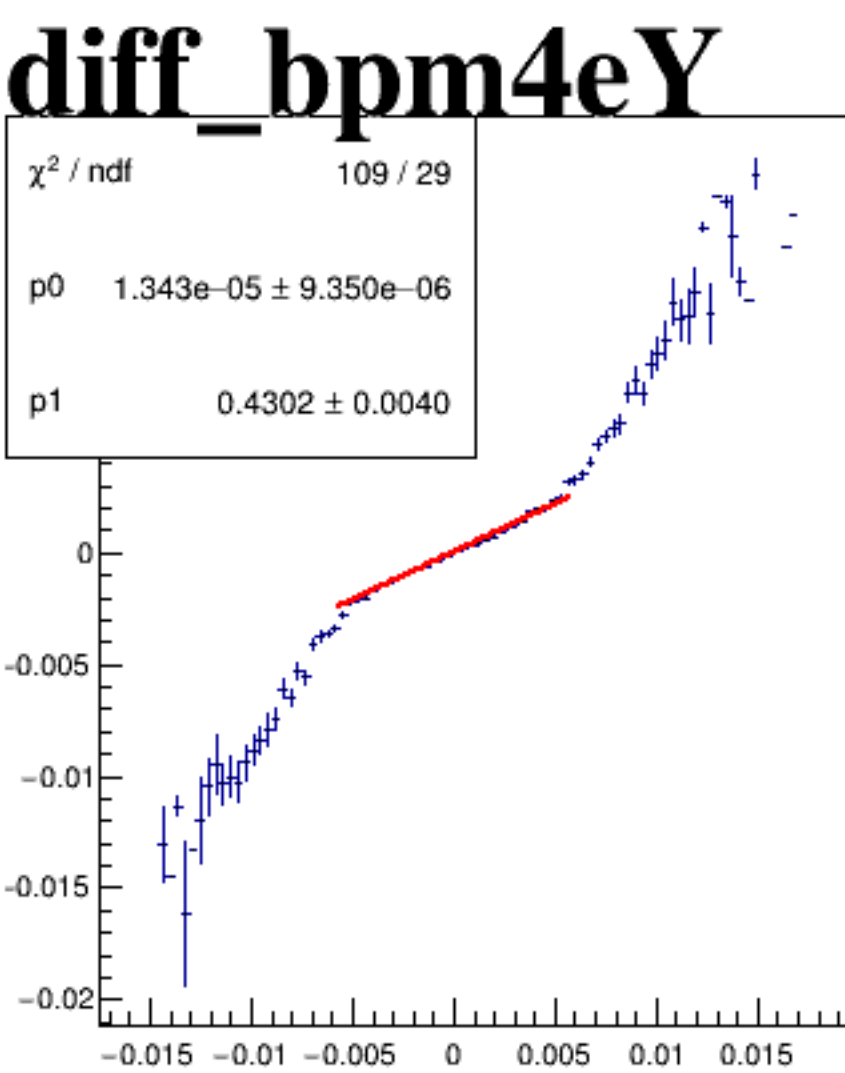
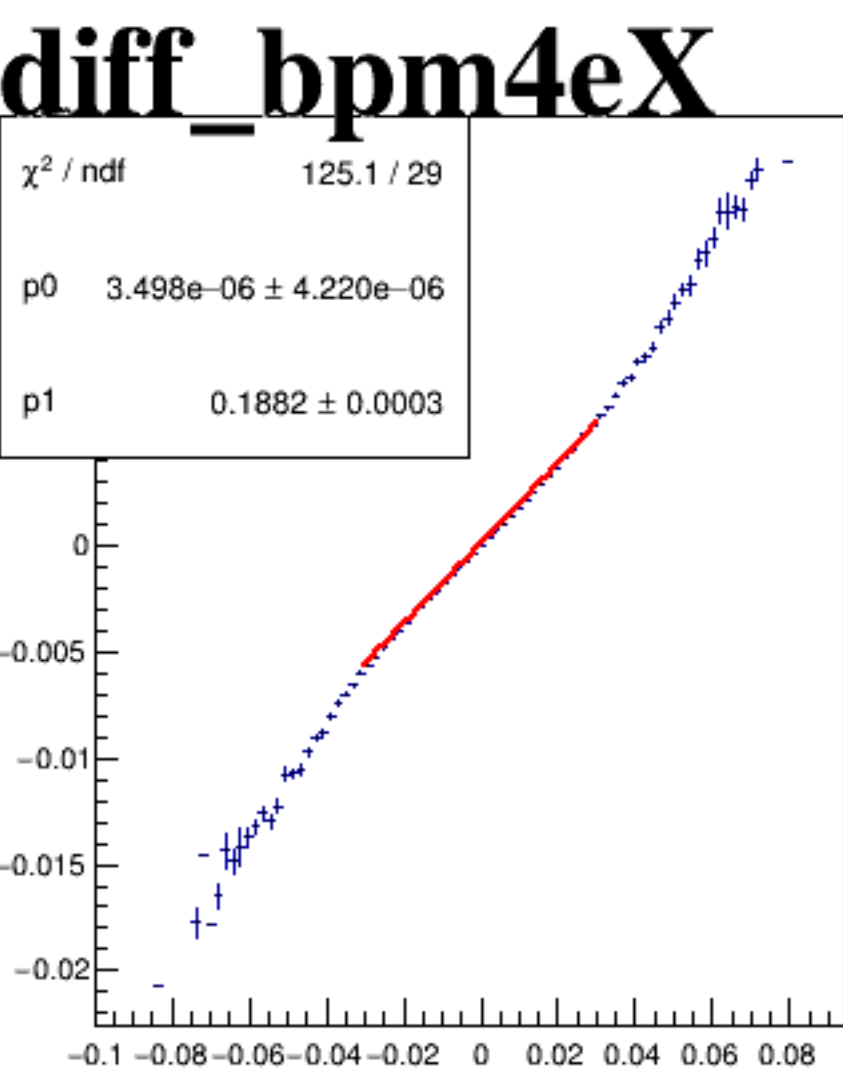
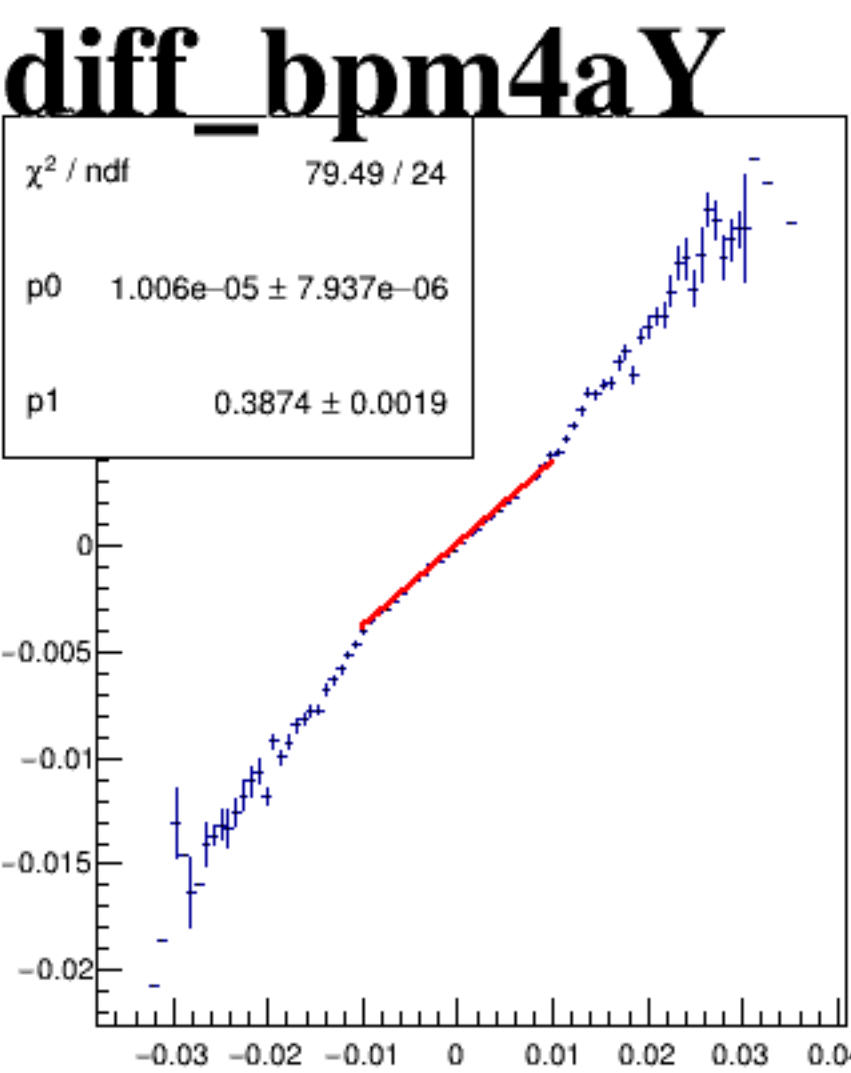
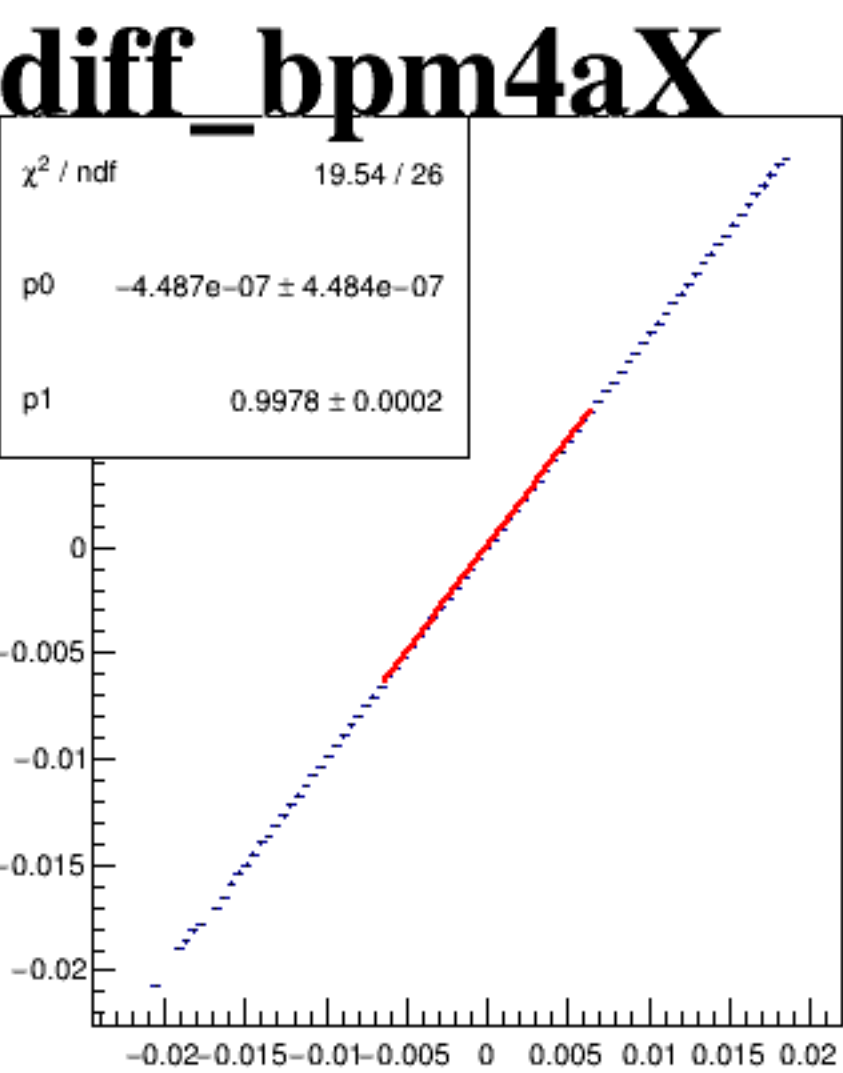
diff_bpm4eY



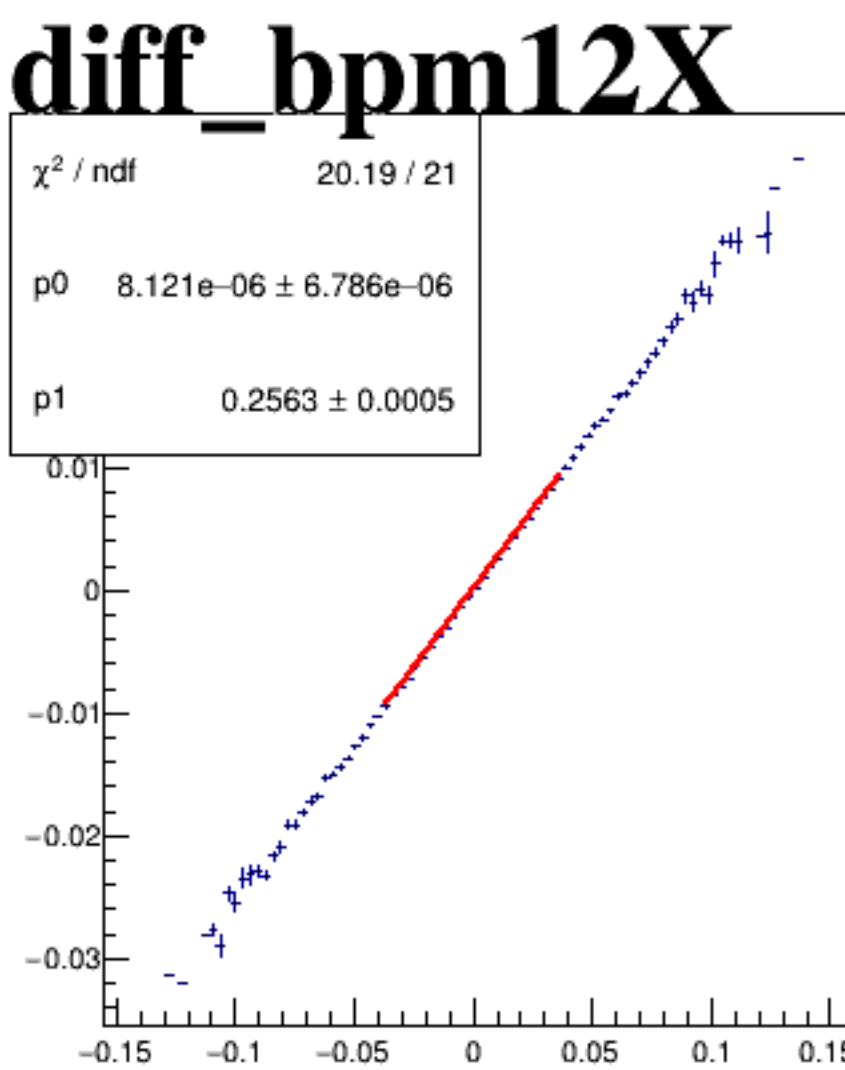
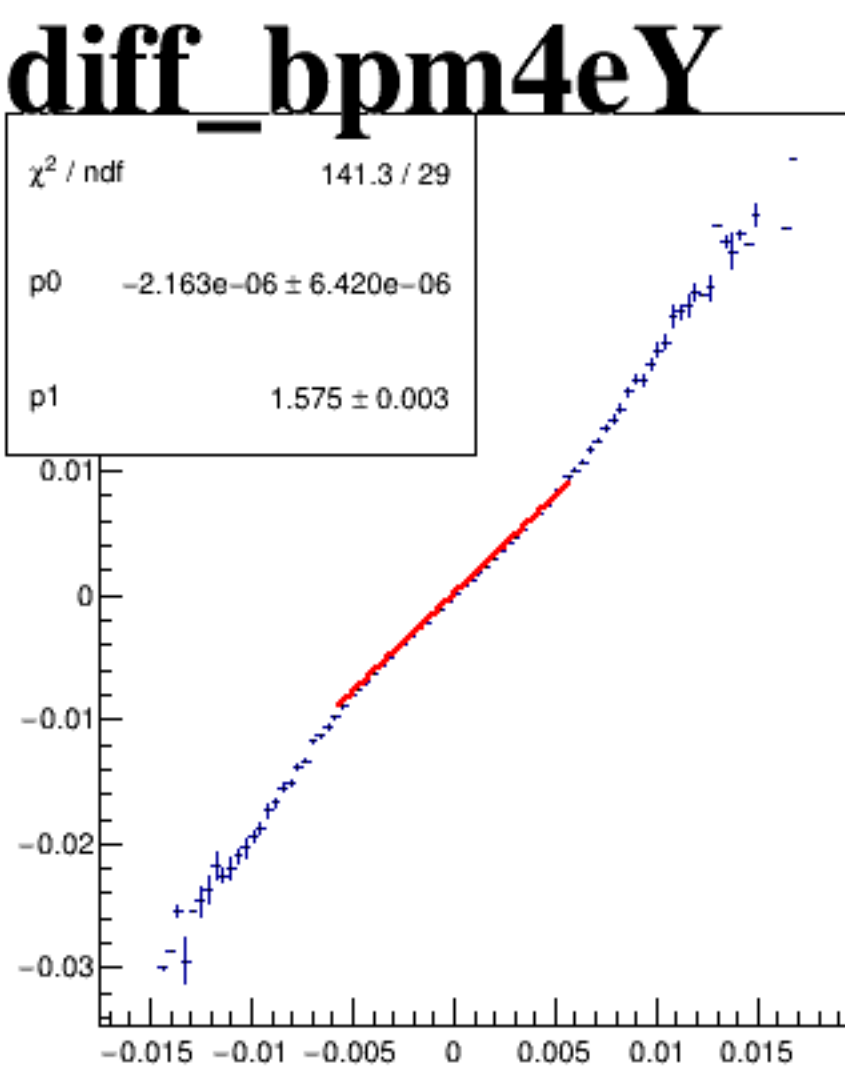
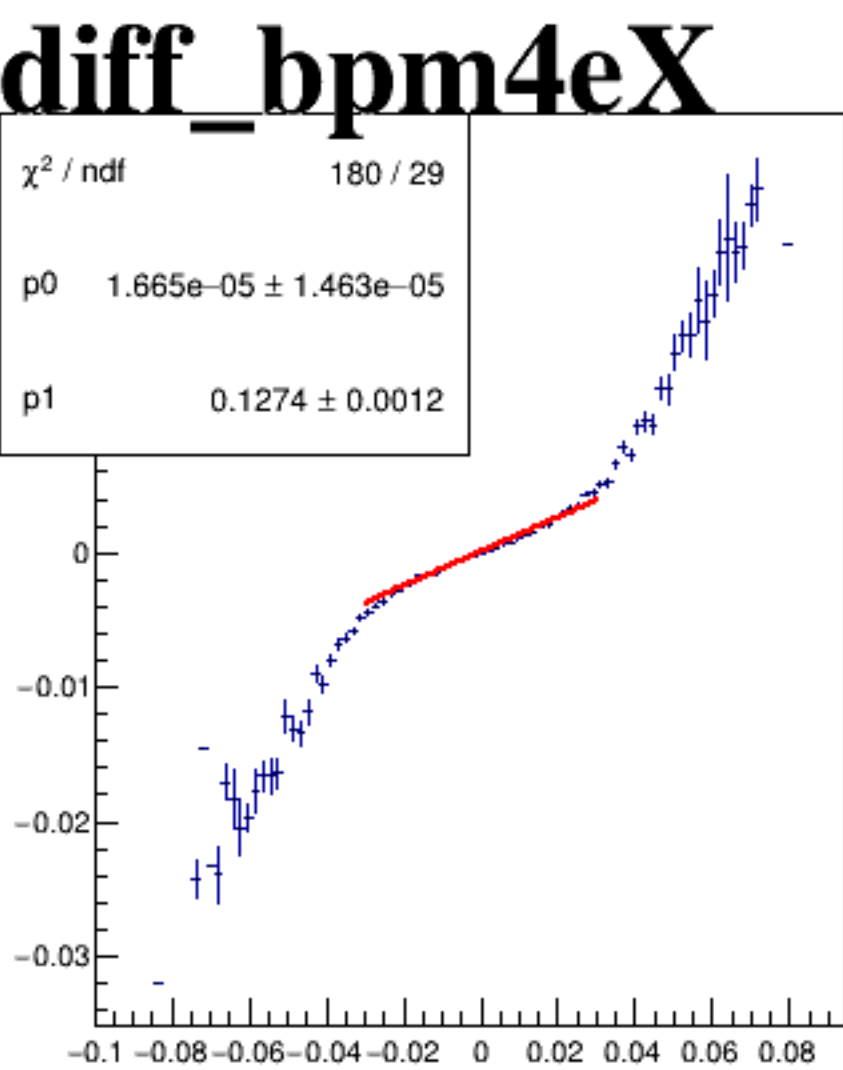
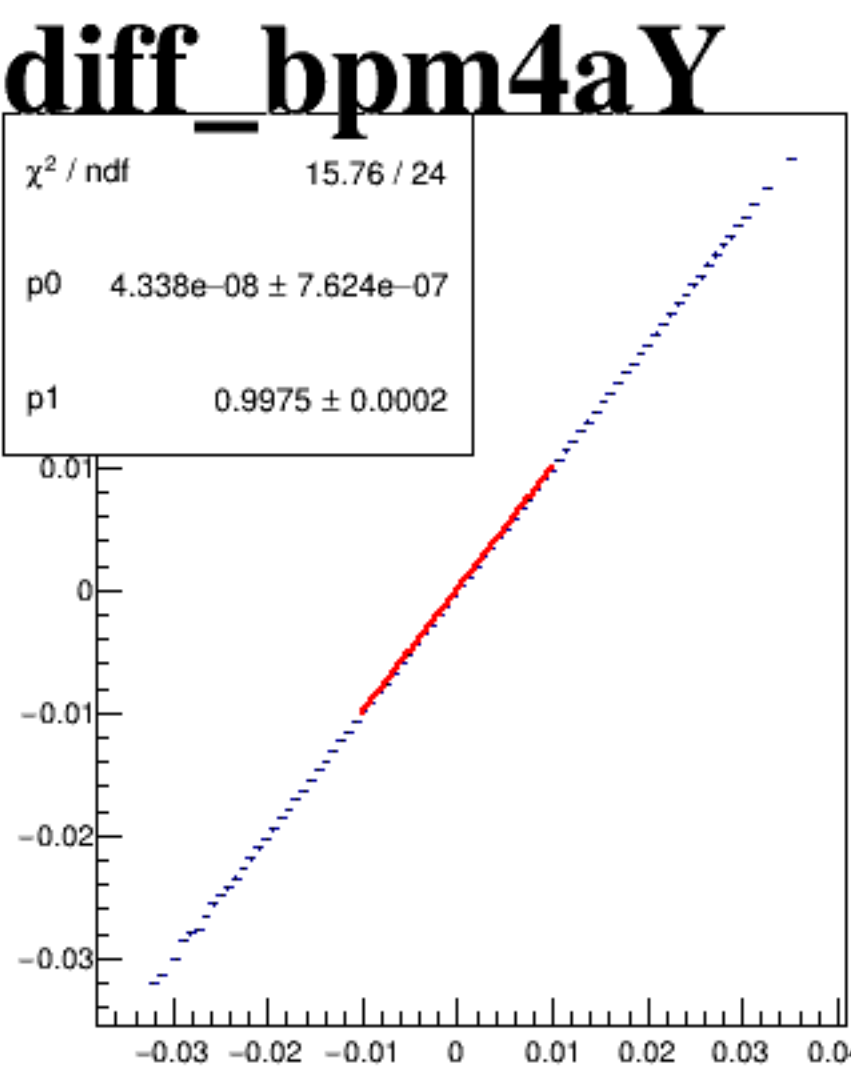
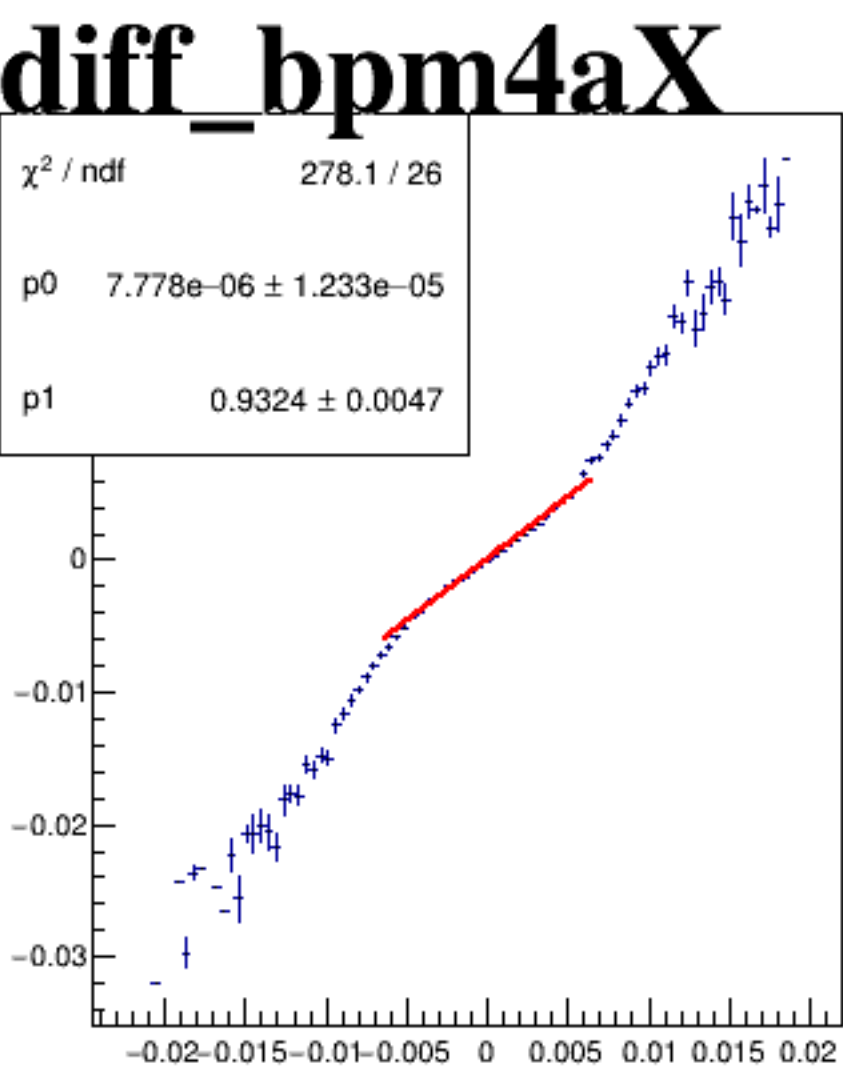
diff_bpm12X



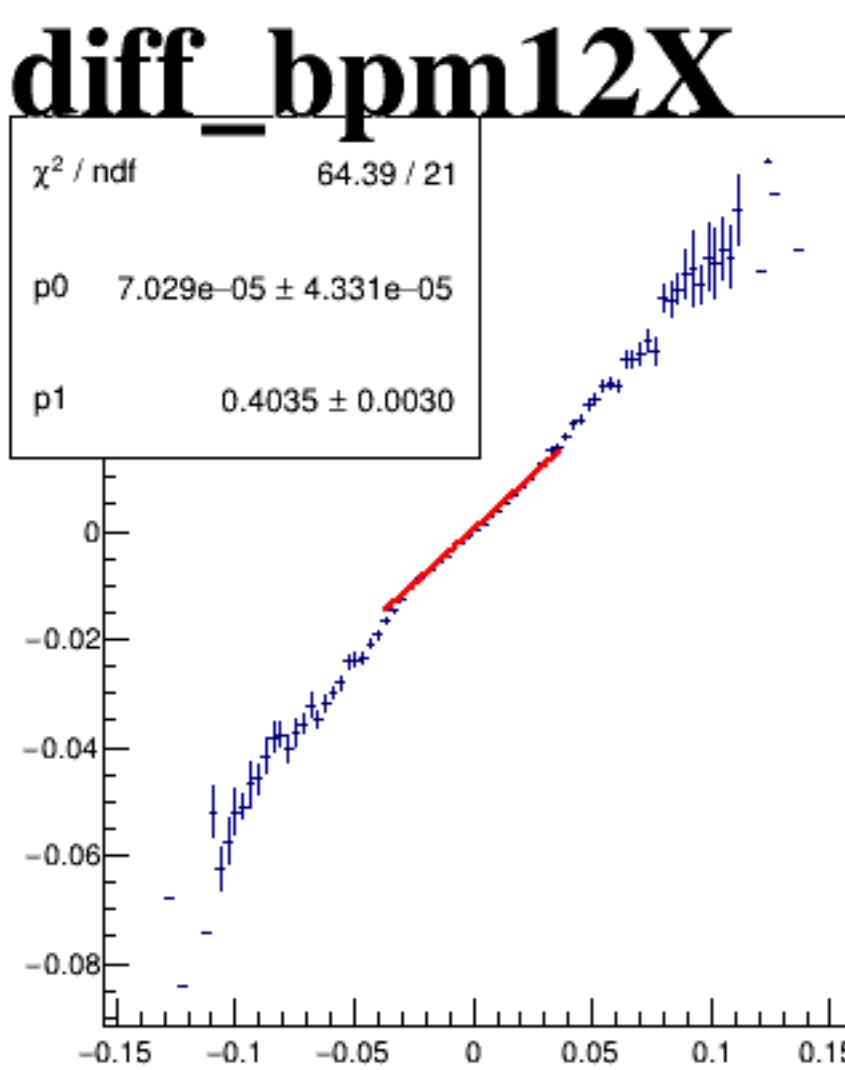
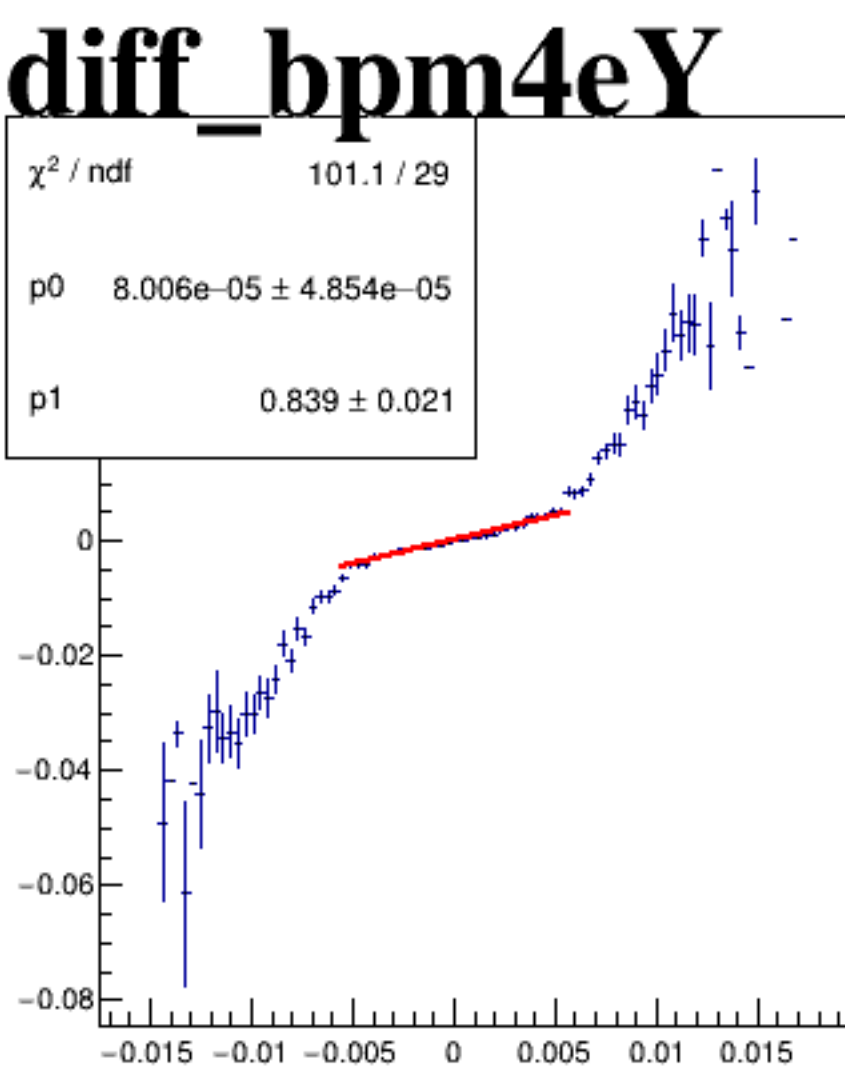
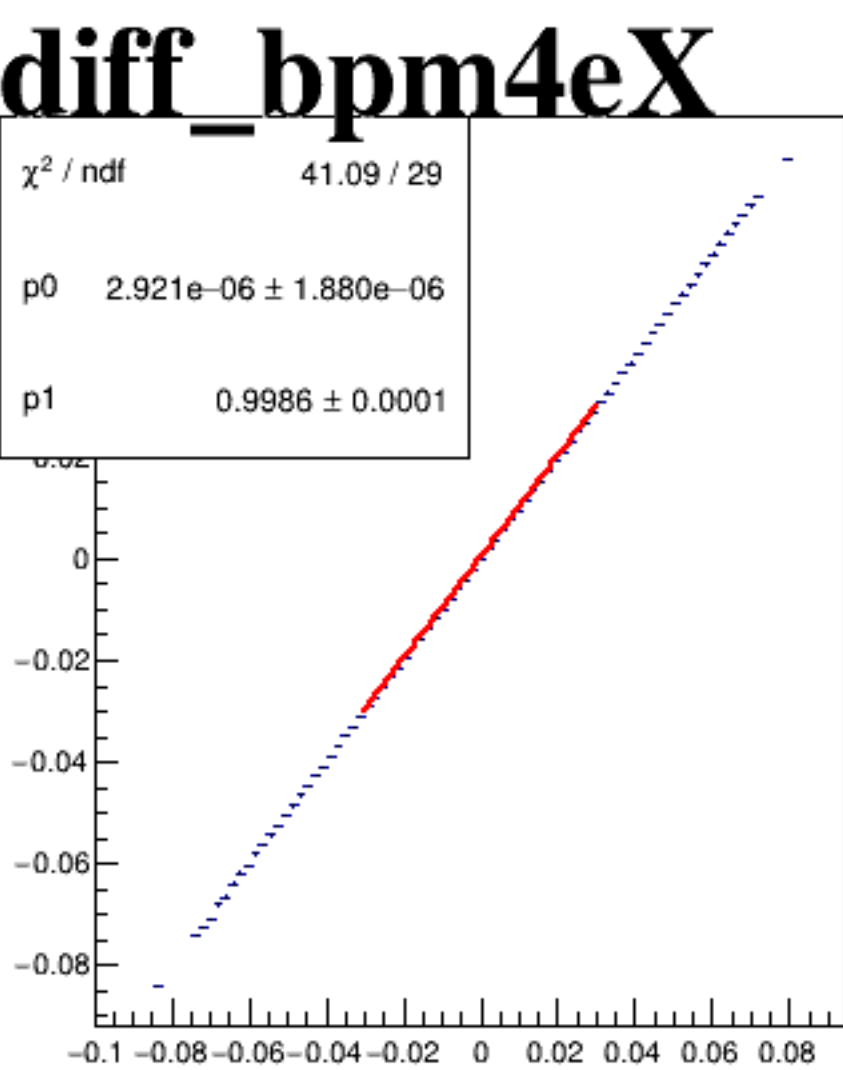
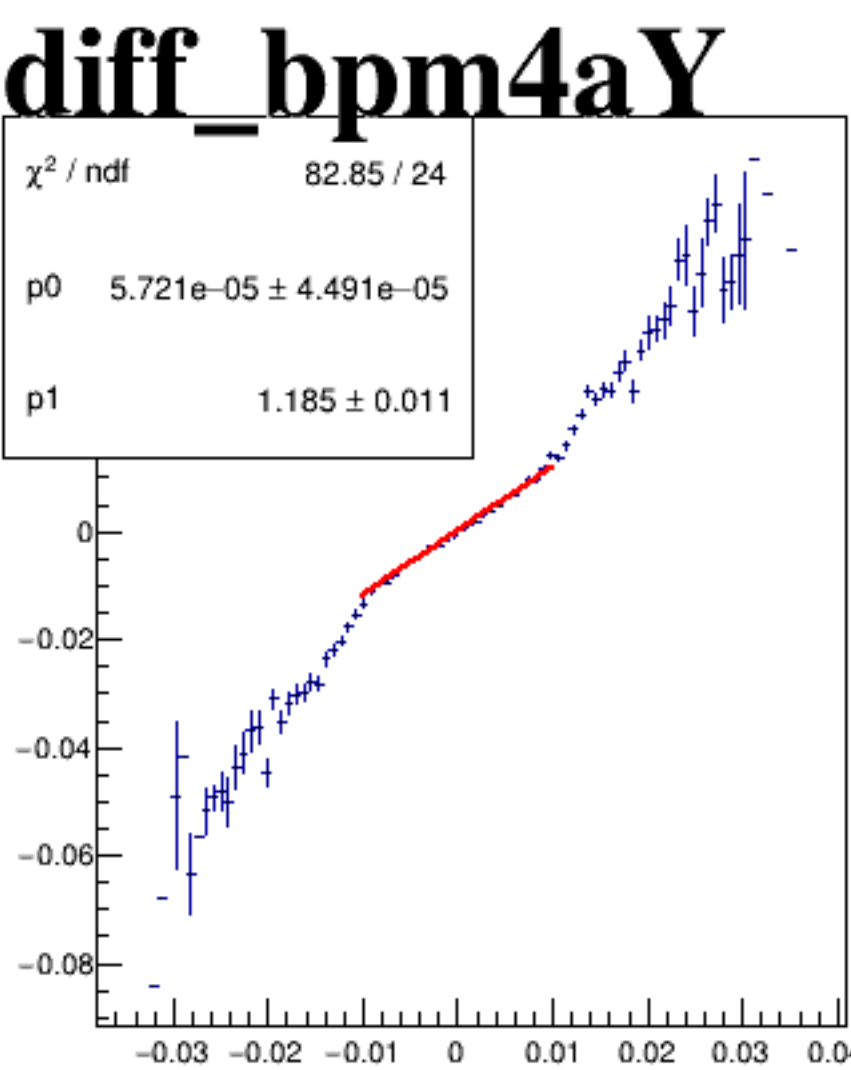
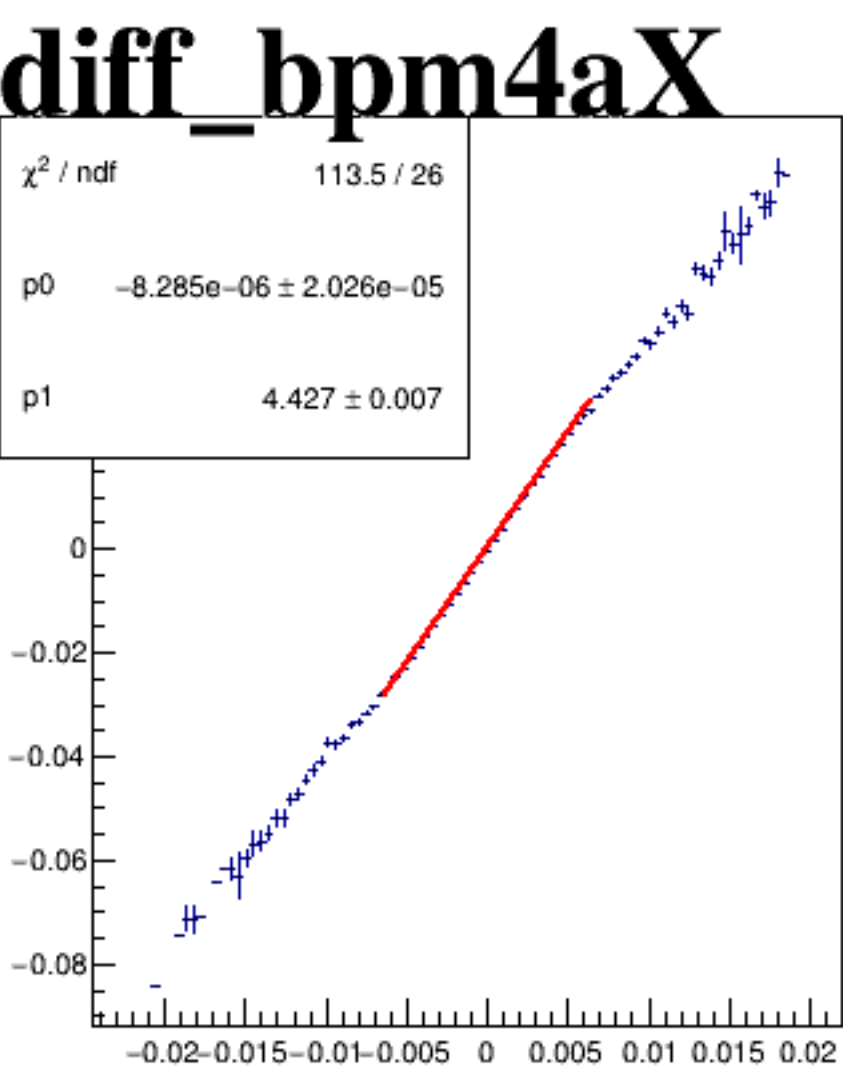
diff_bpm4aX



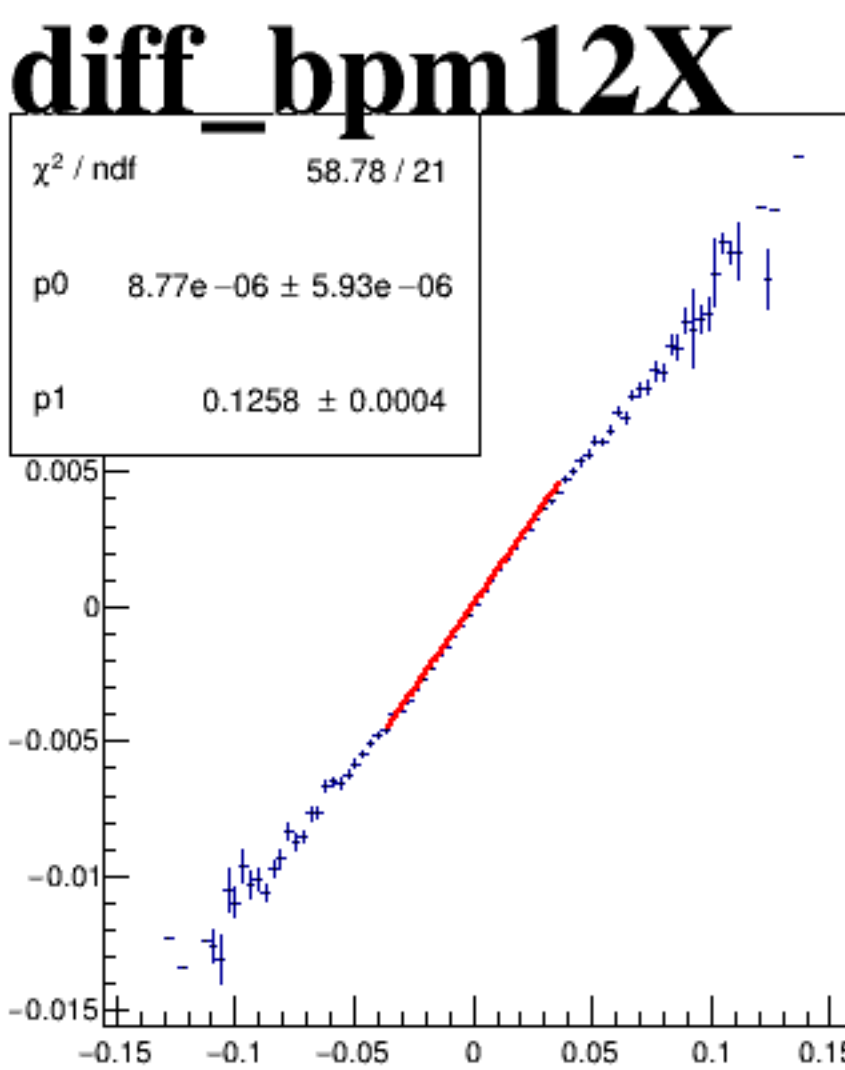
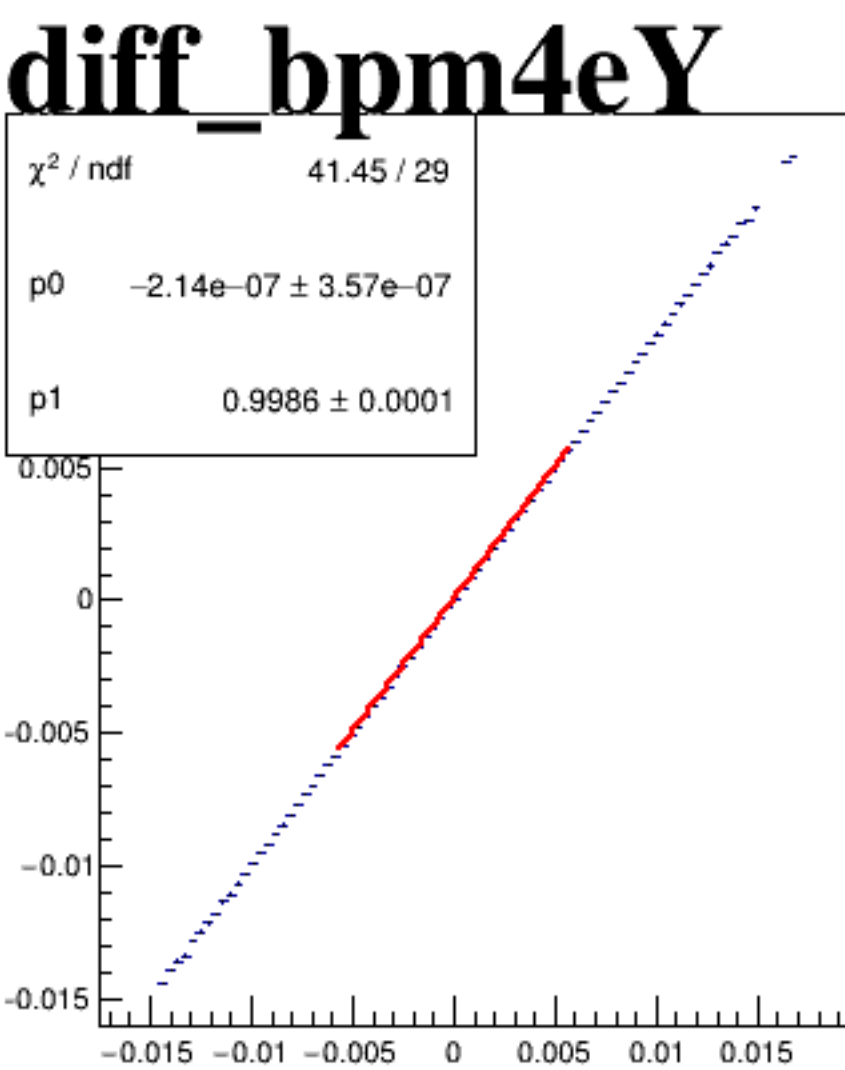
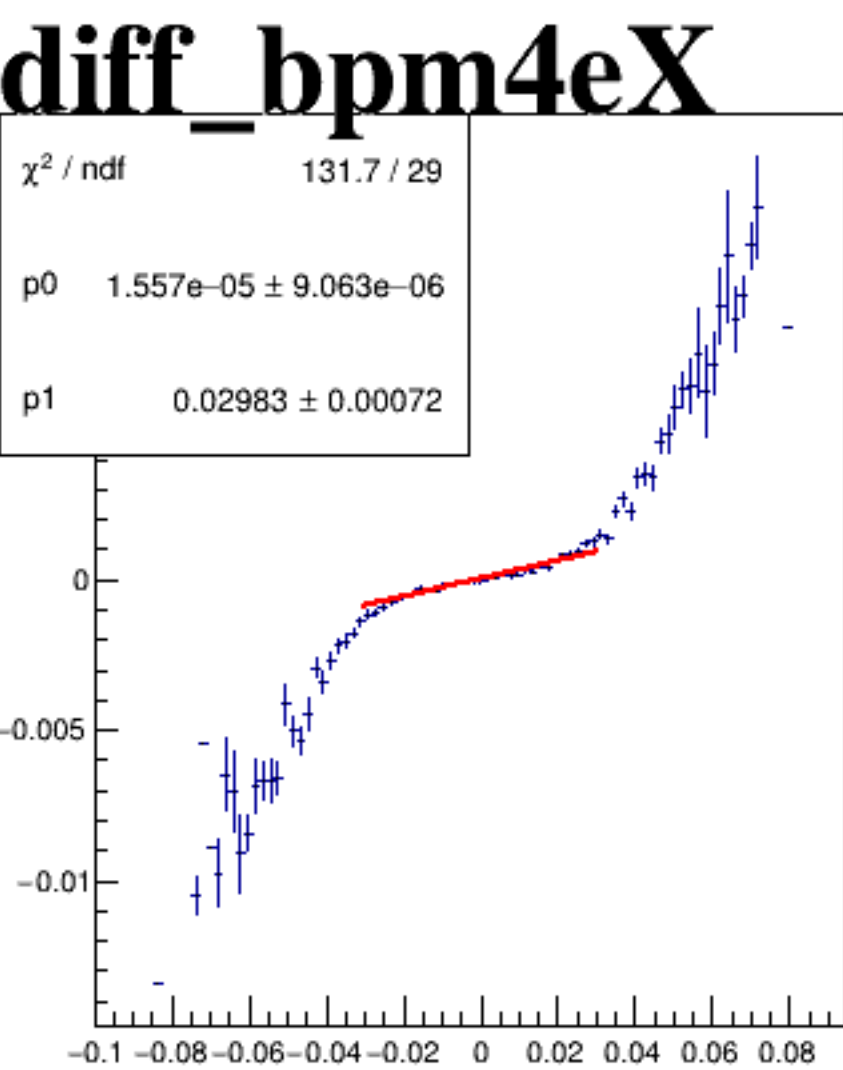
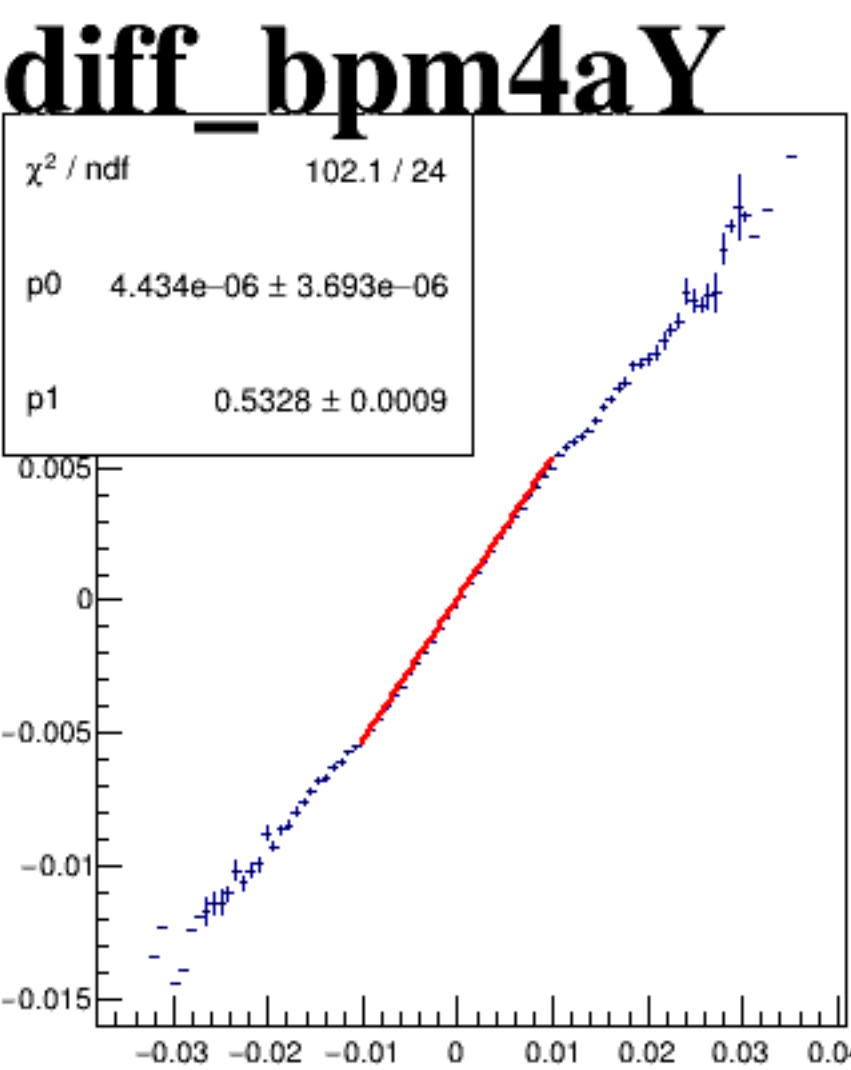
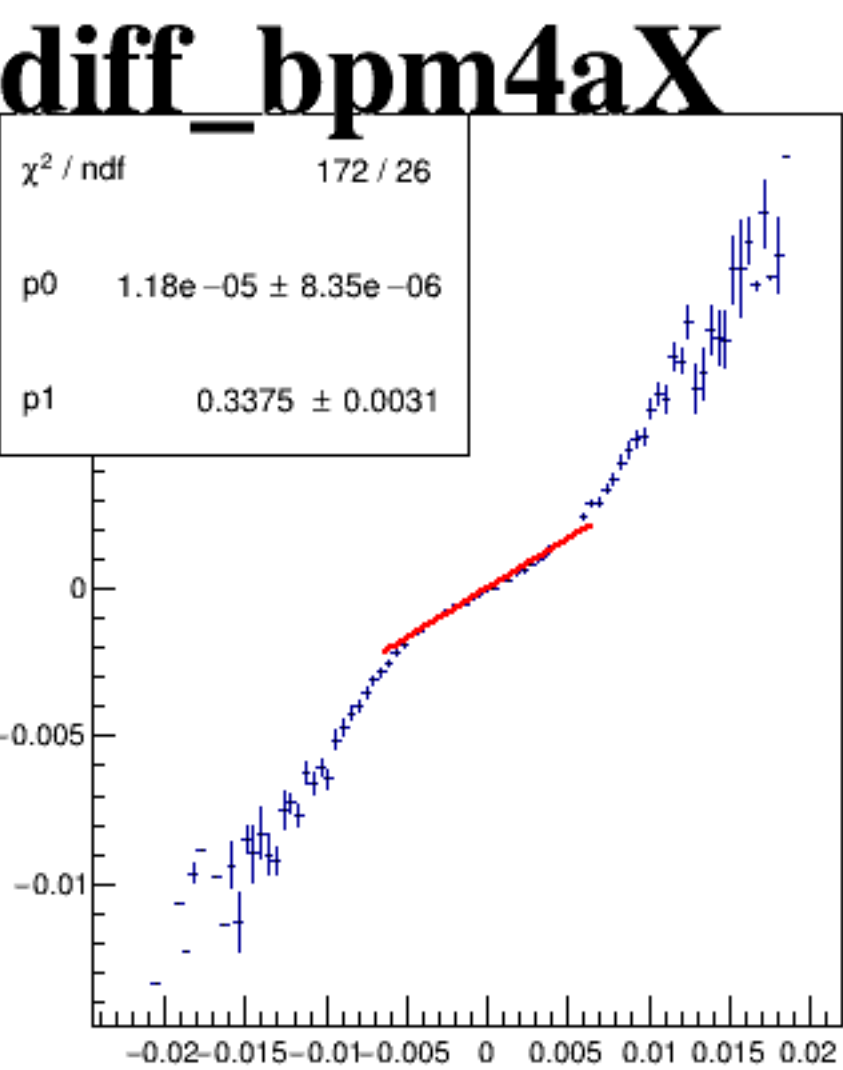
diff_bpm4aY



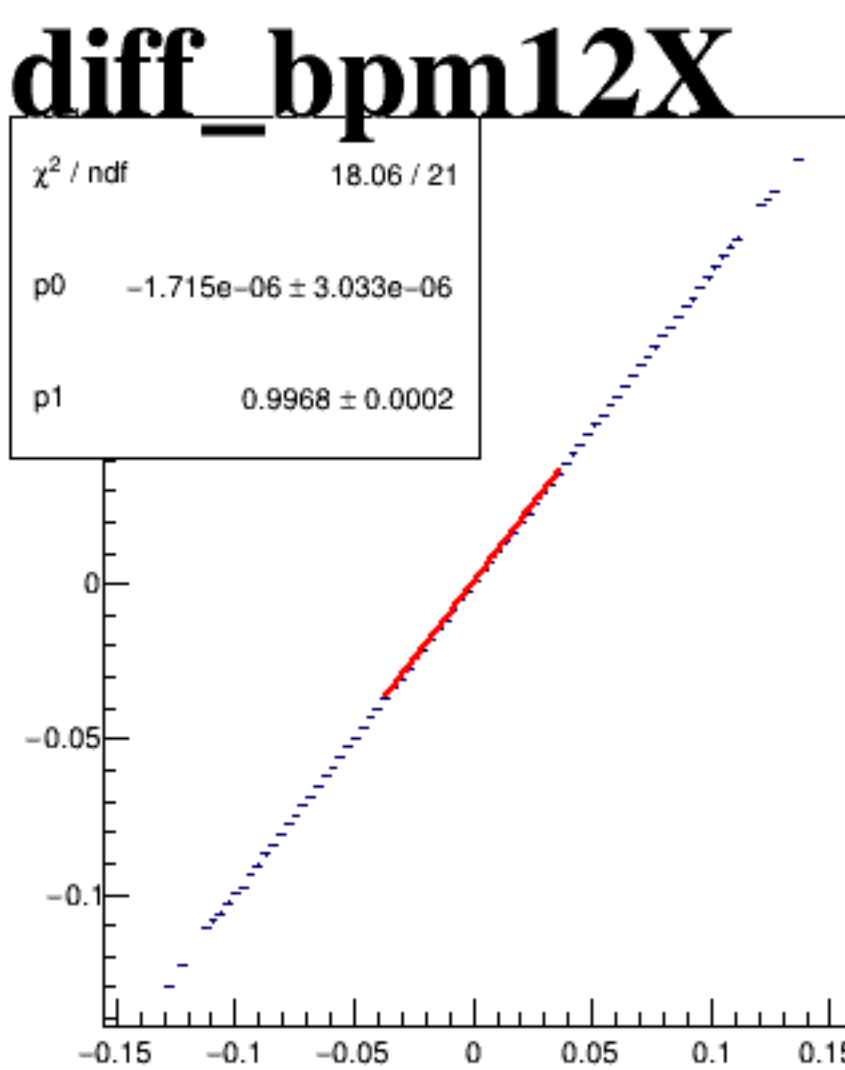
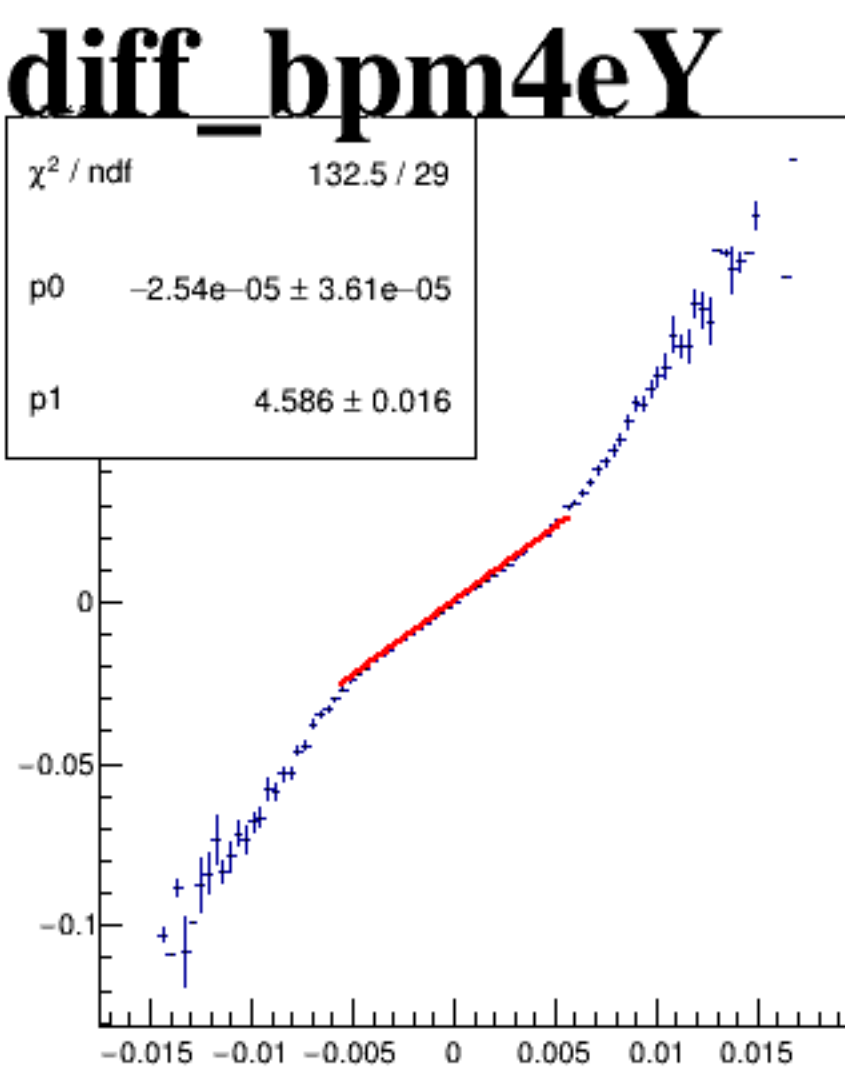
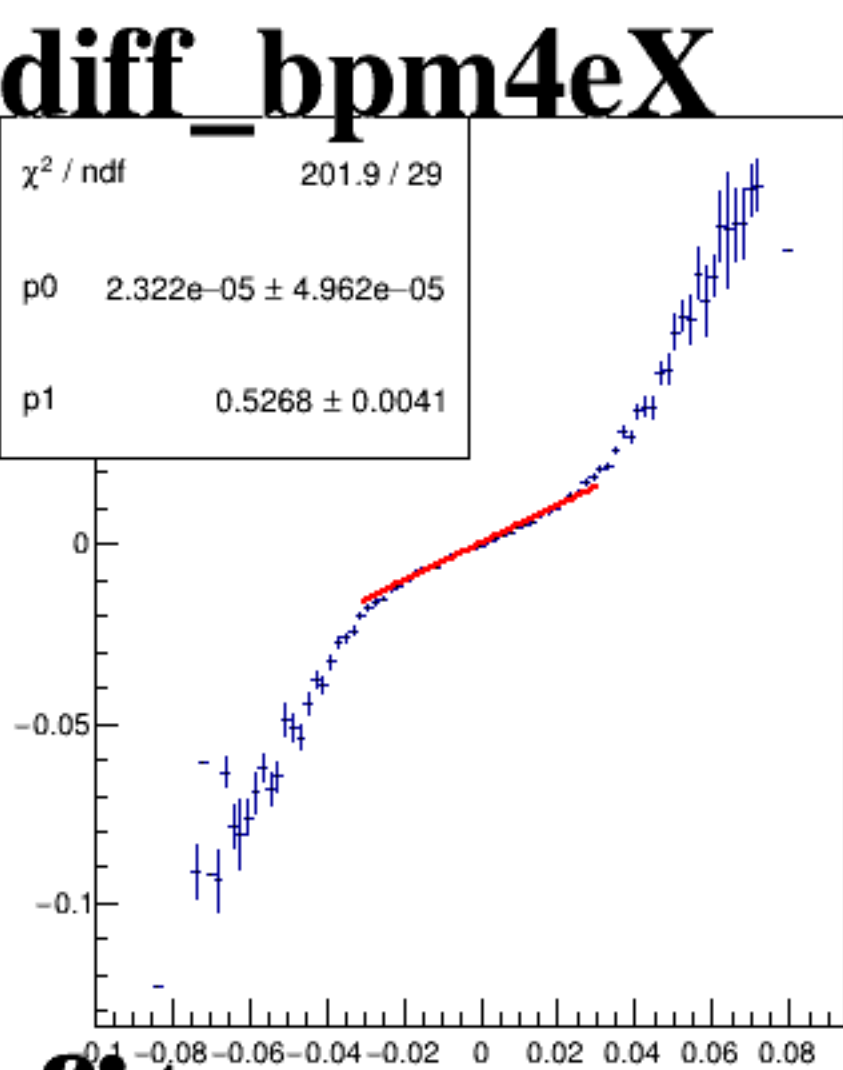
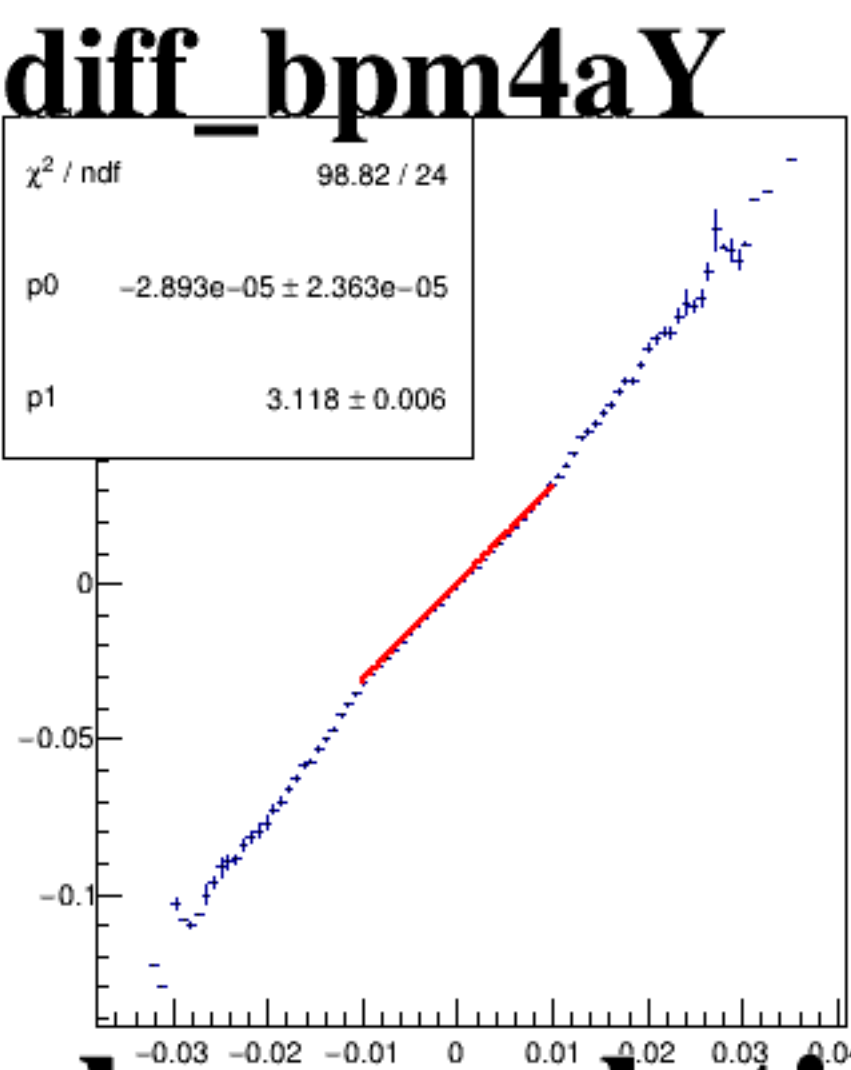
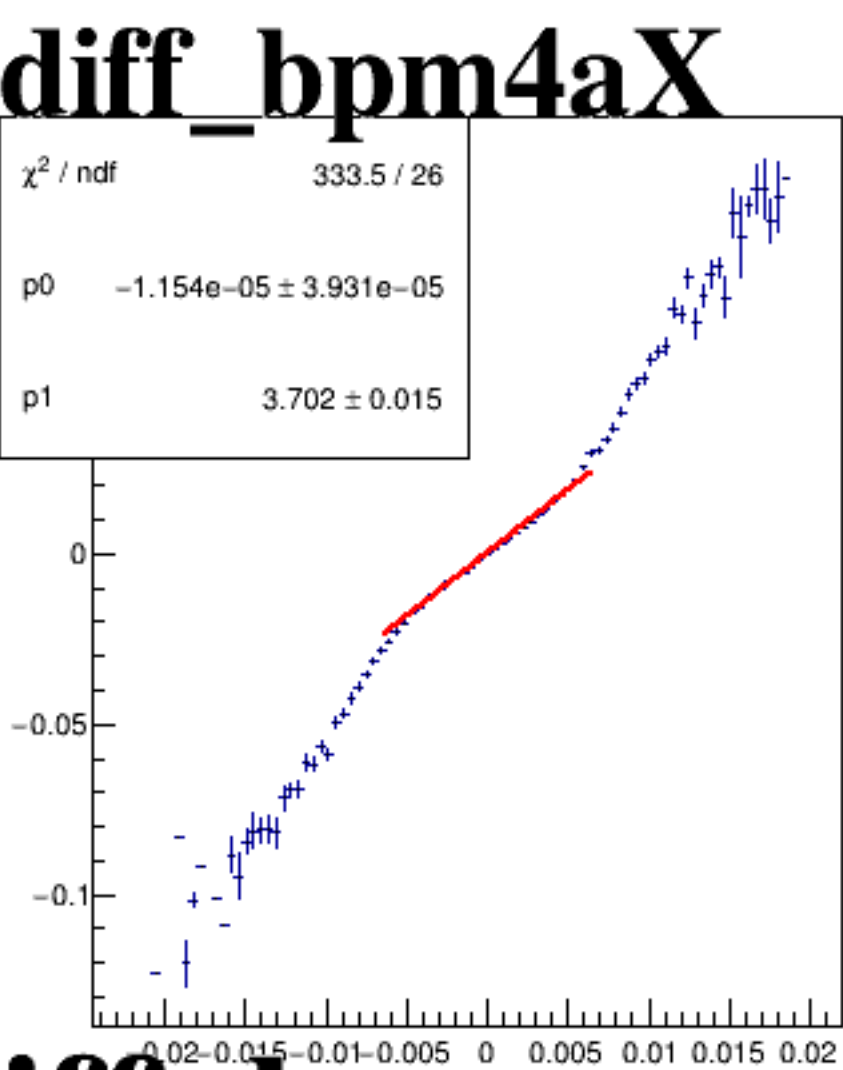
diff_bpm4eX

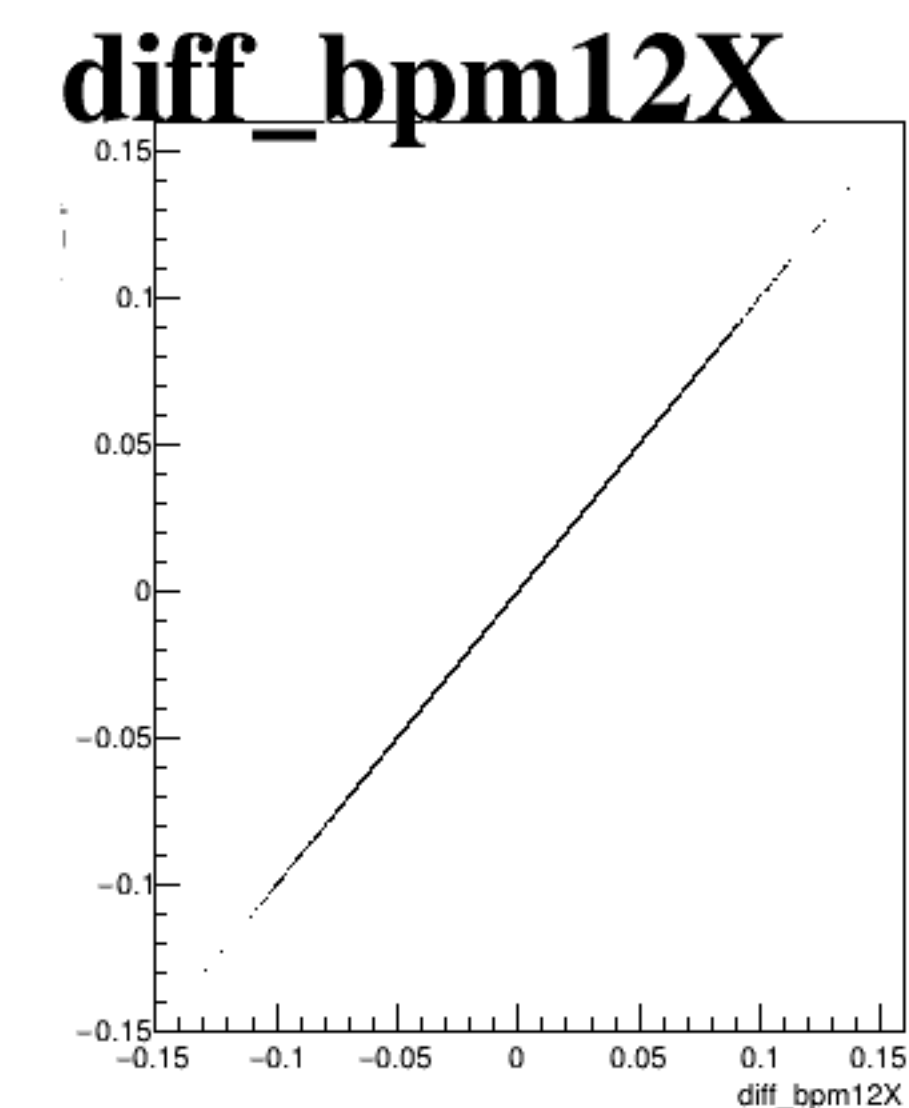
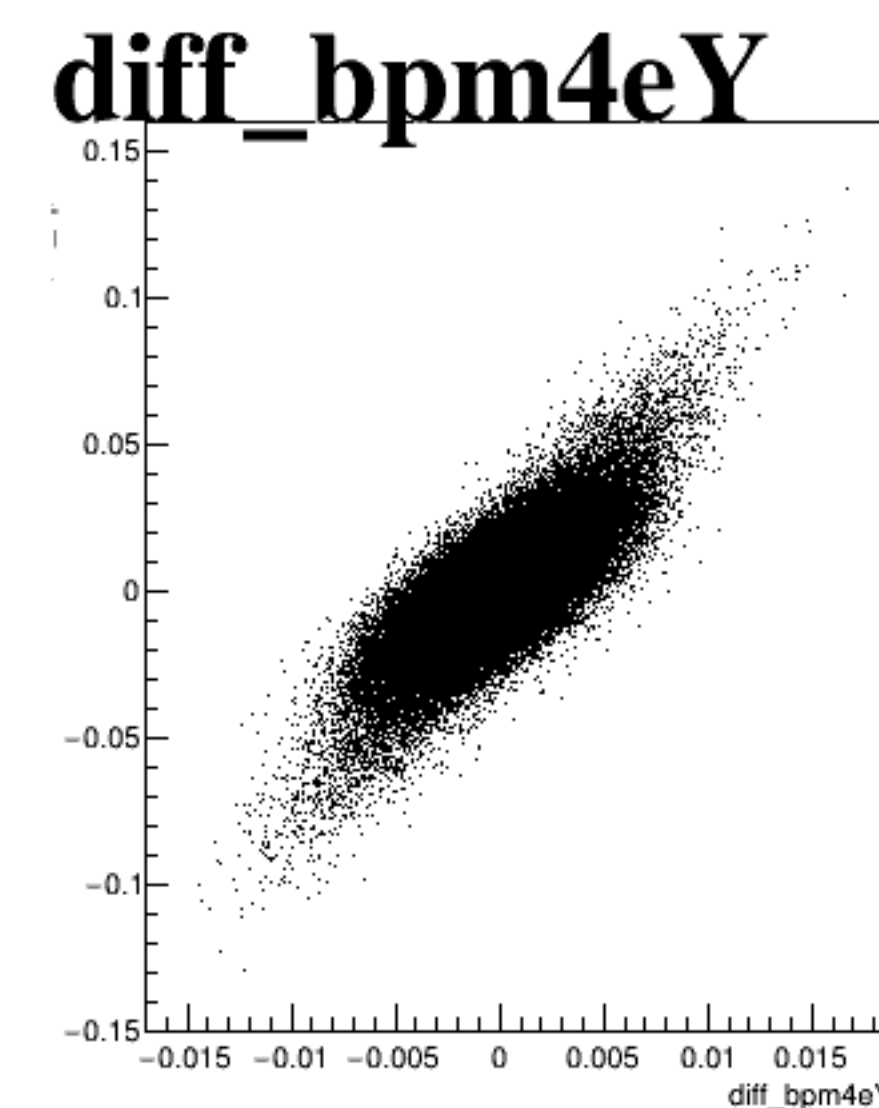
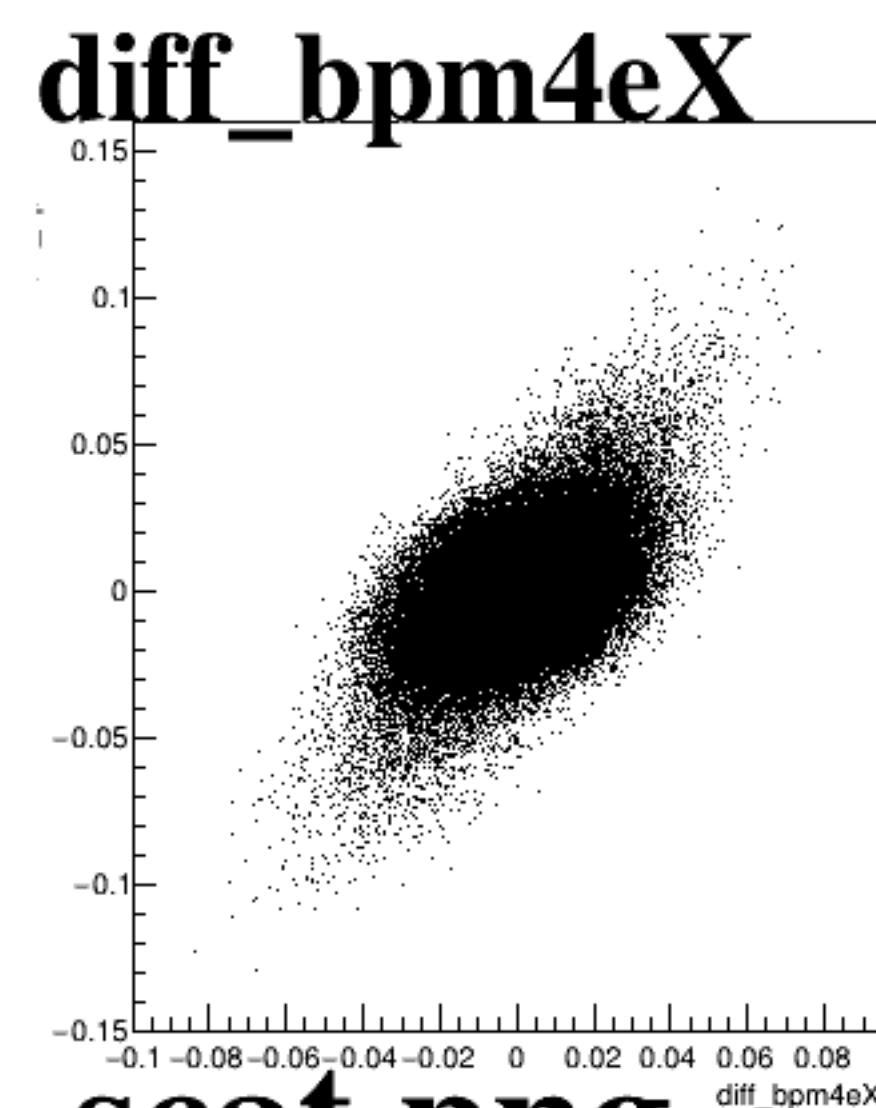
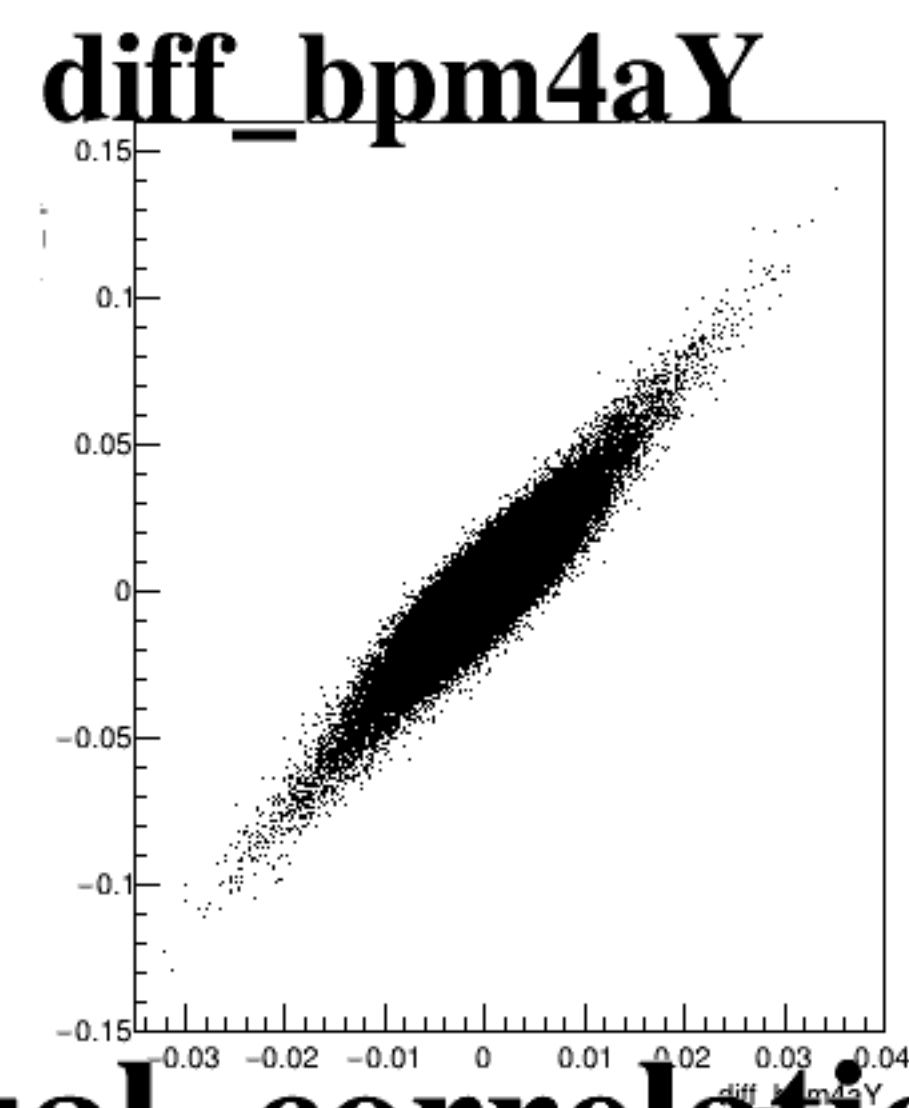
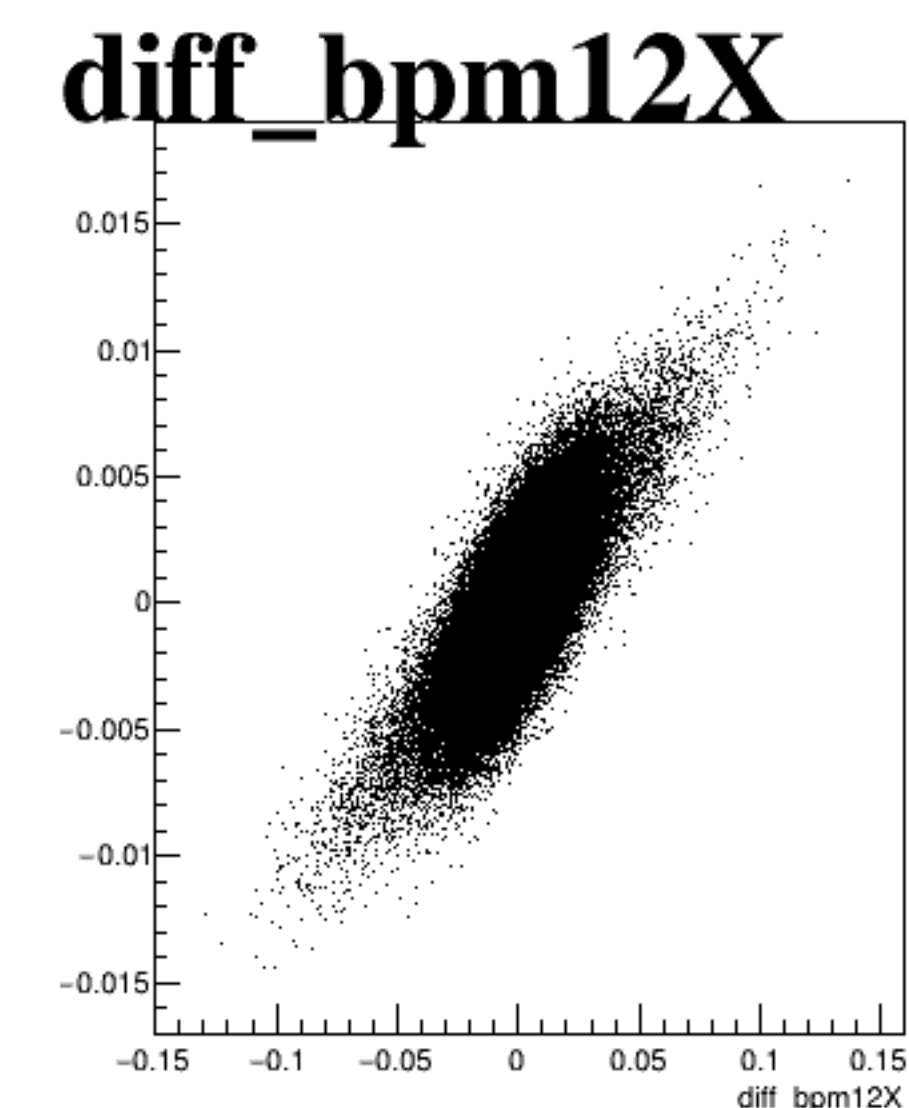
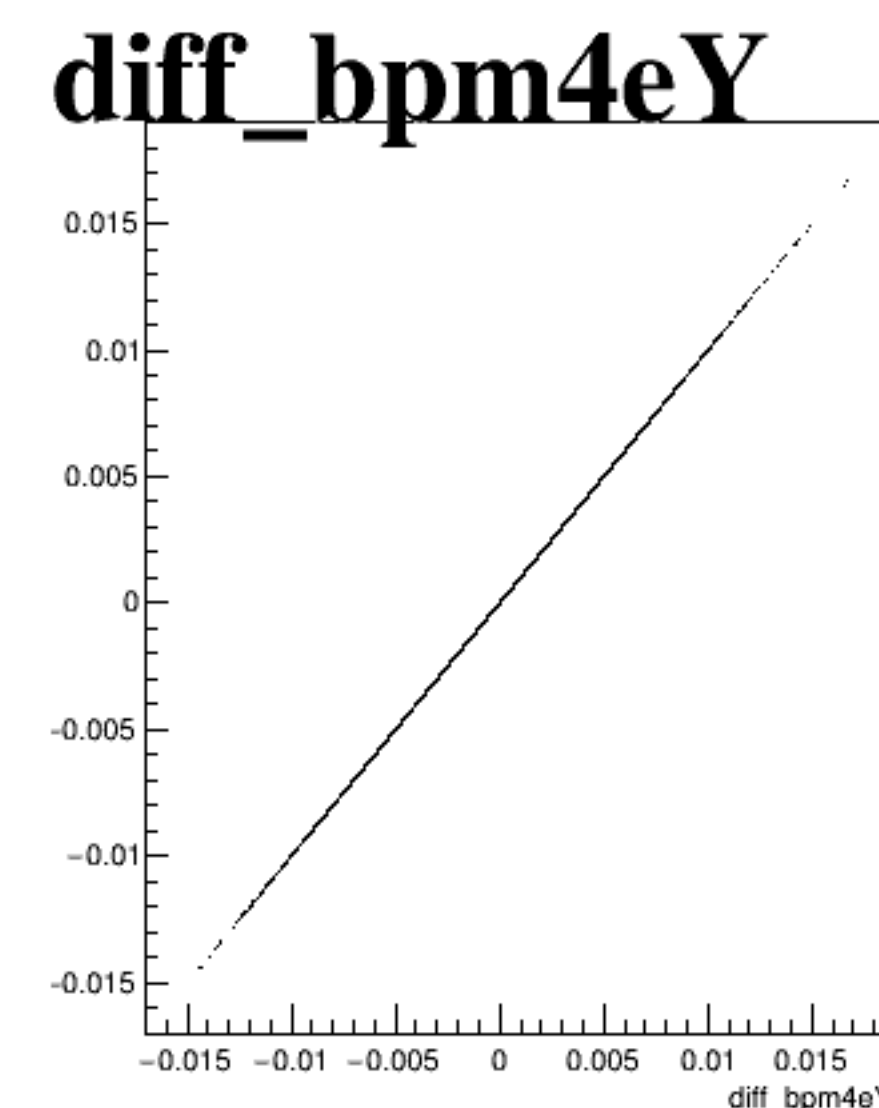
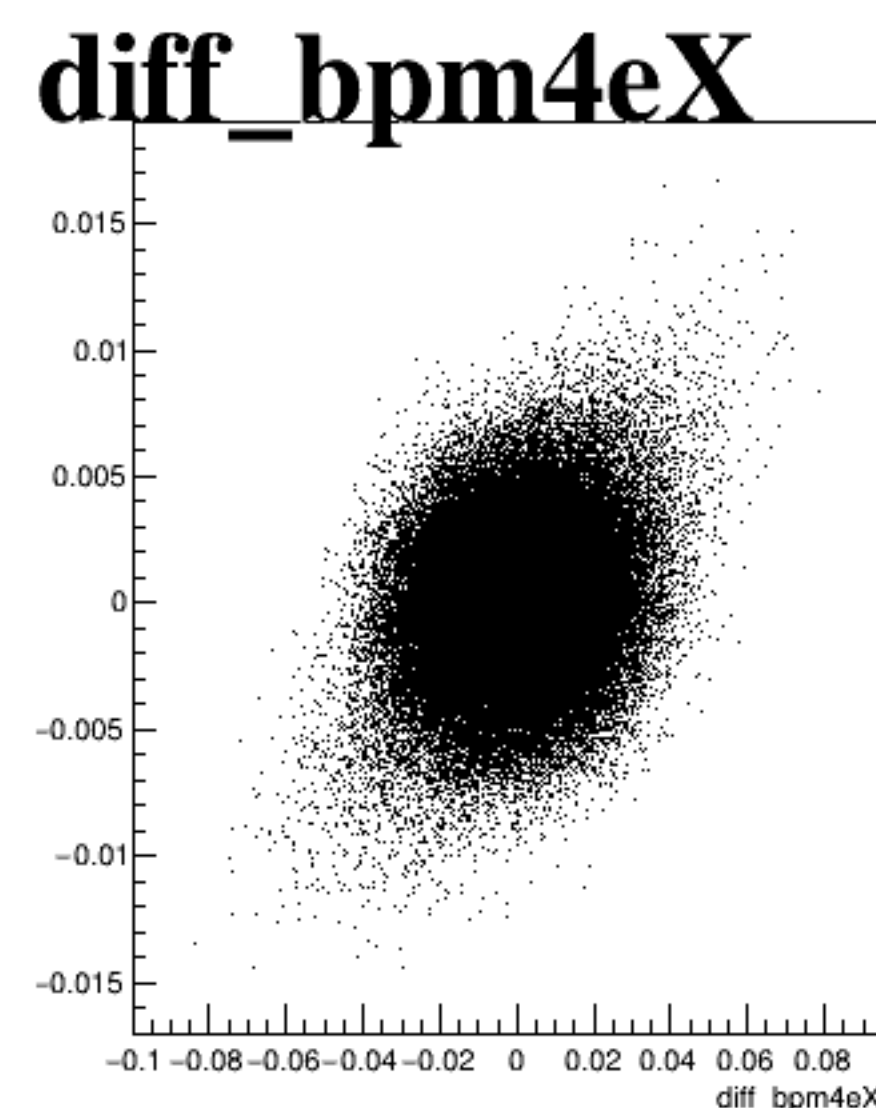
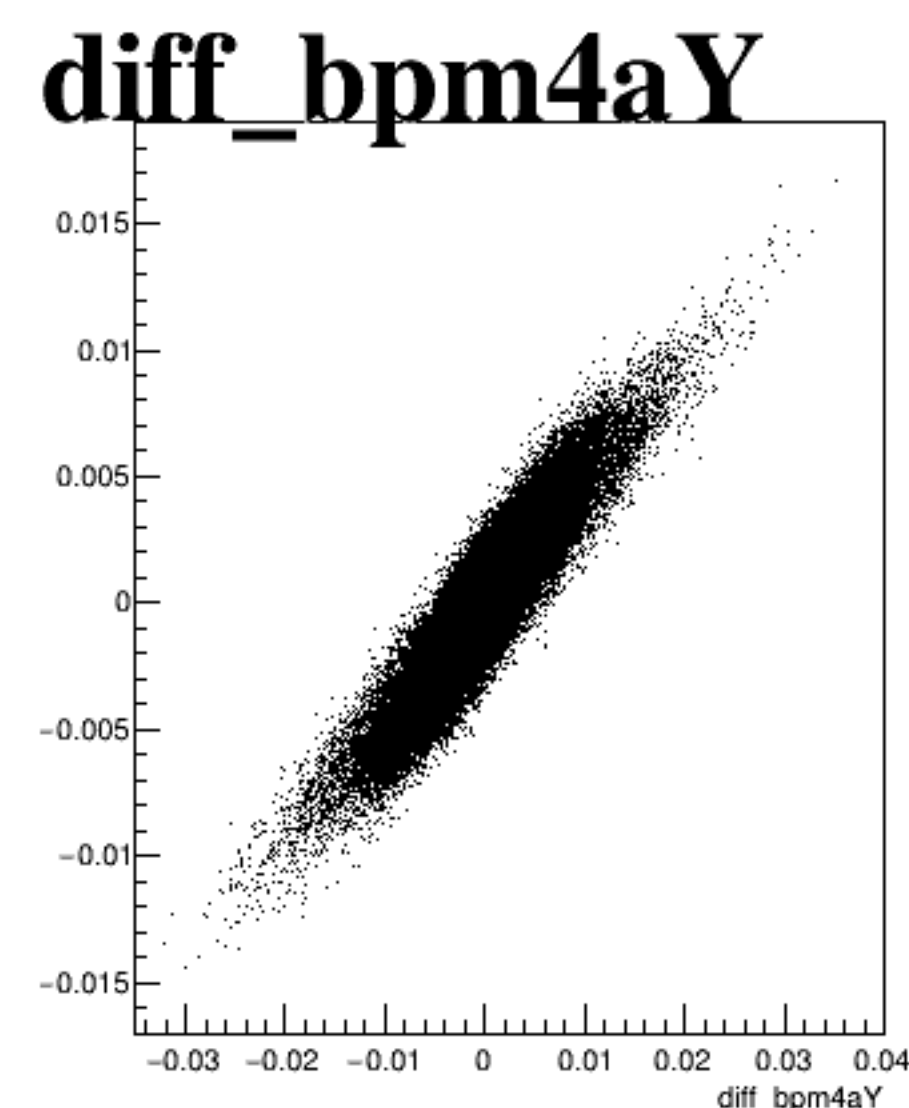
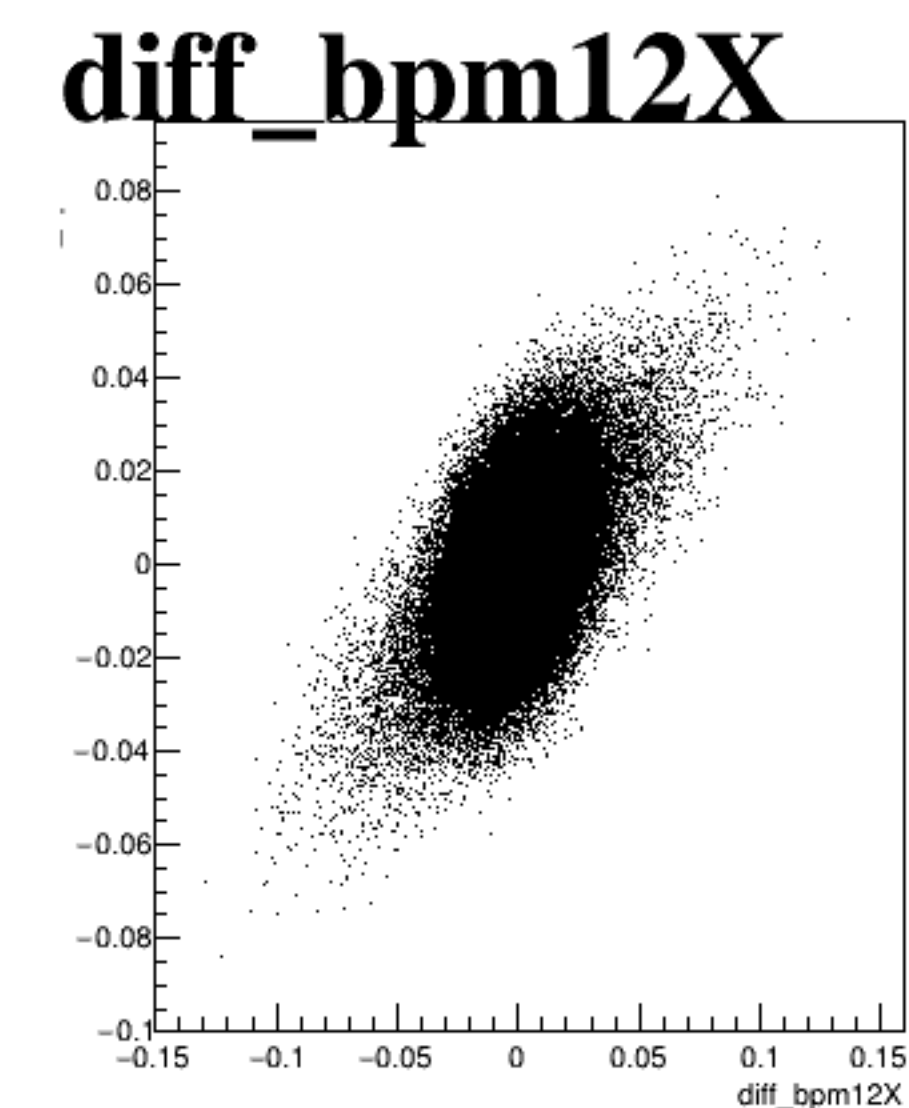
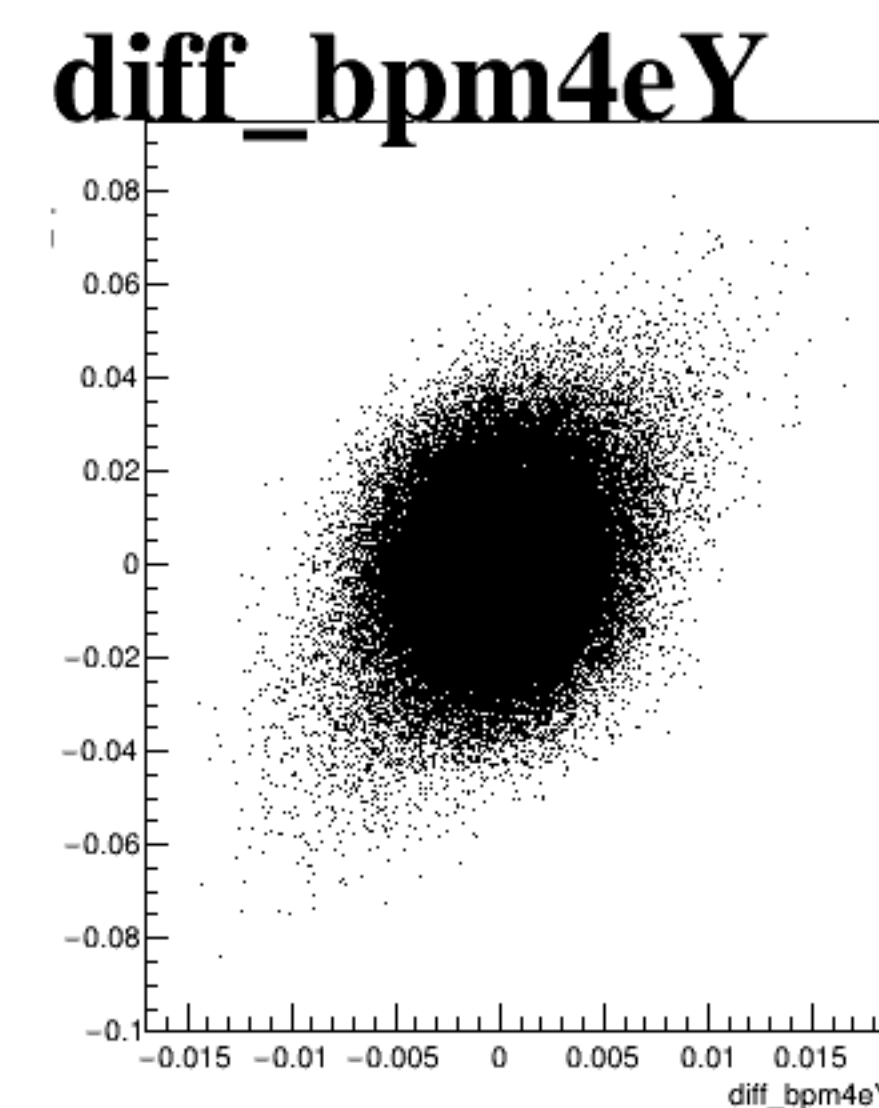
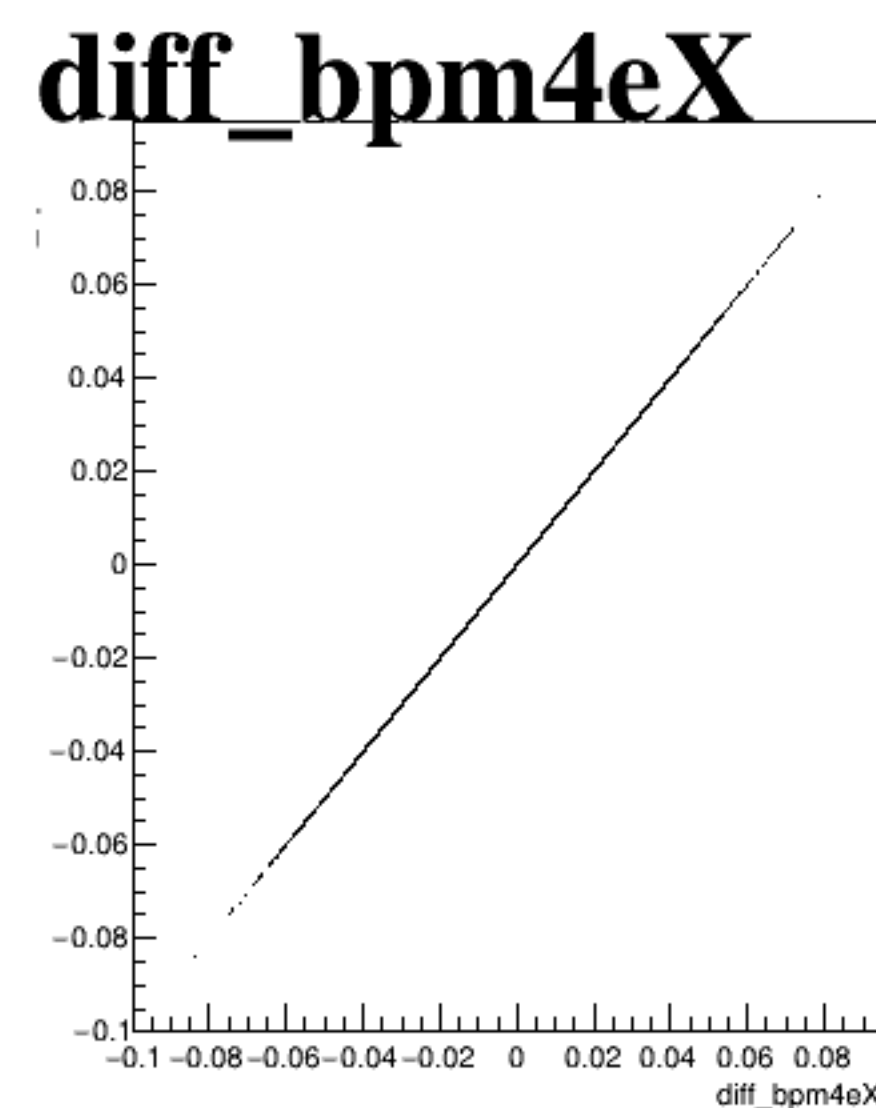
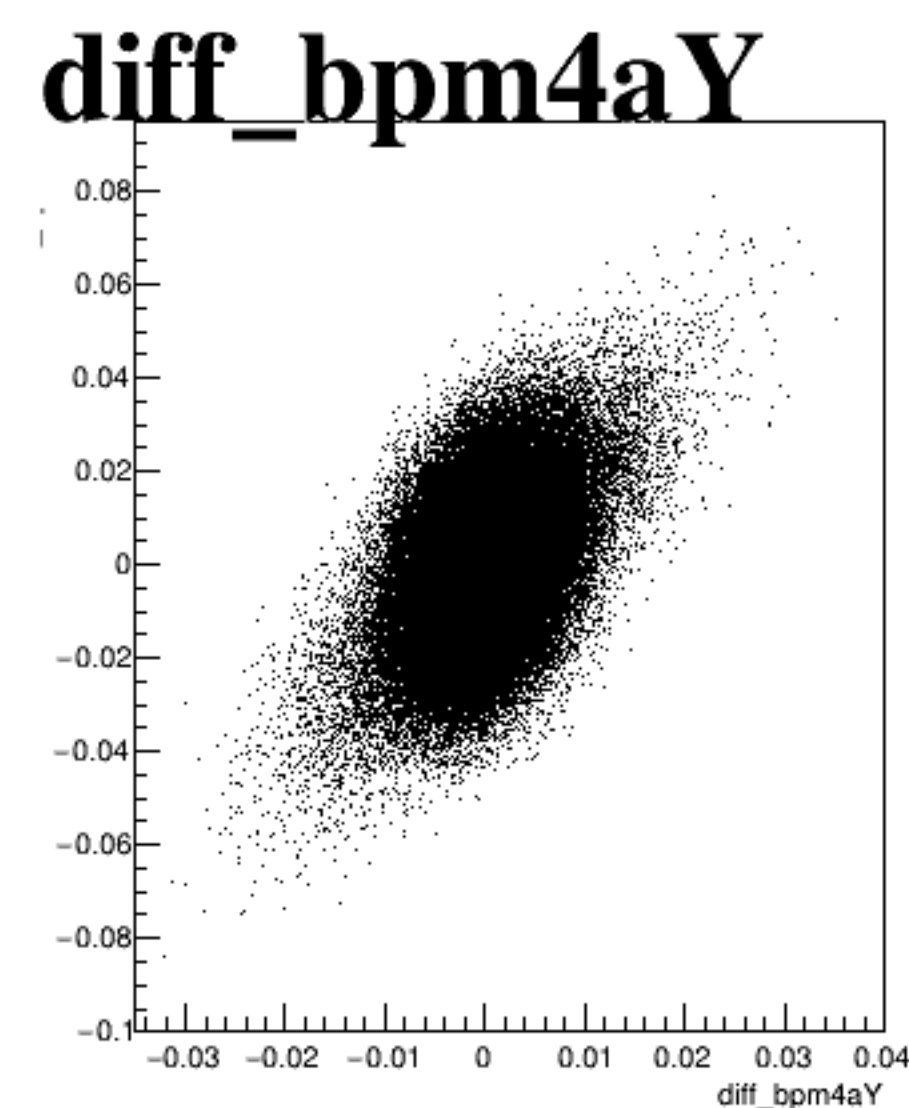
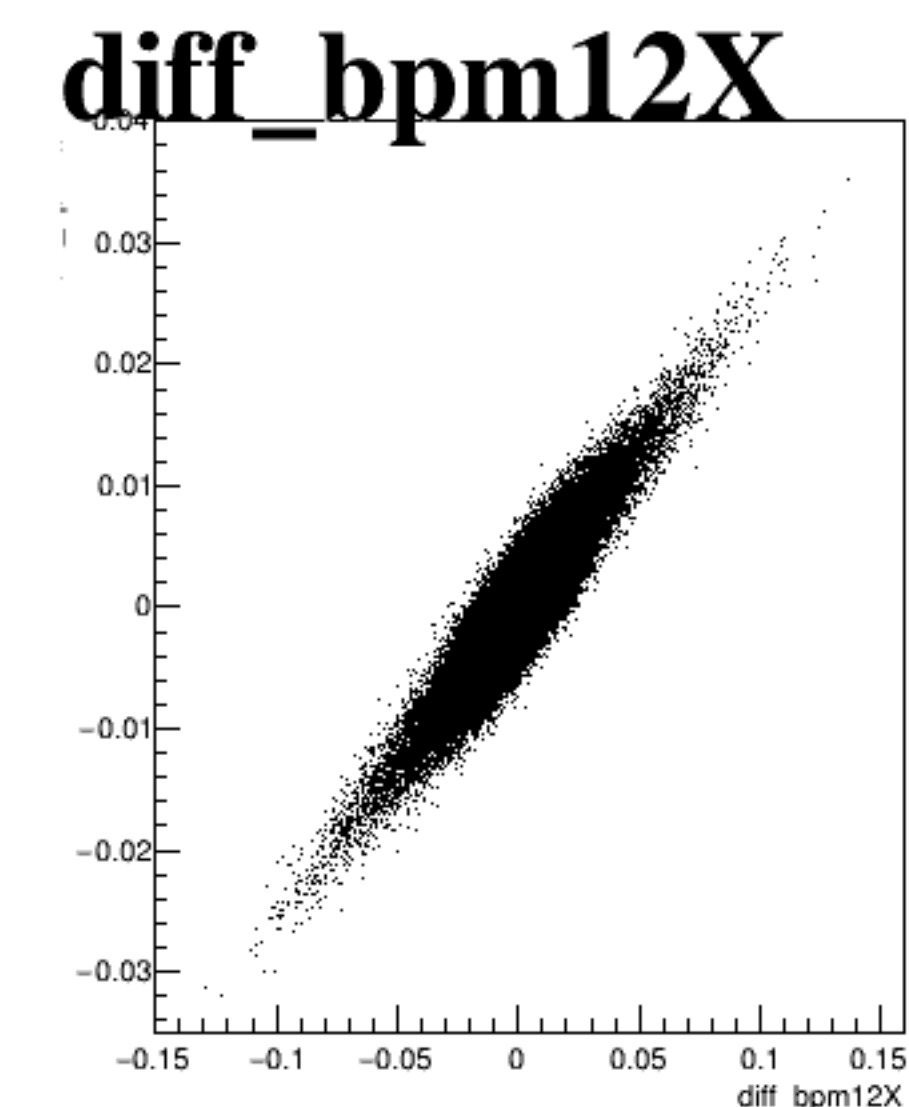
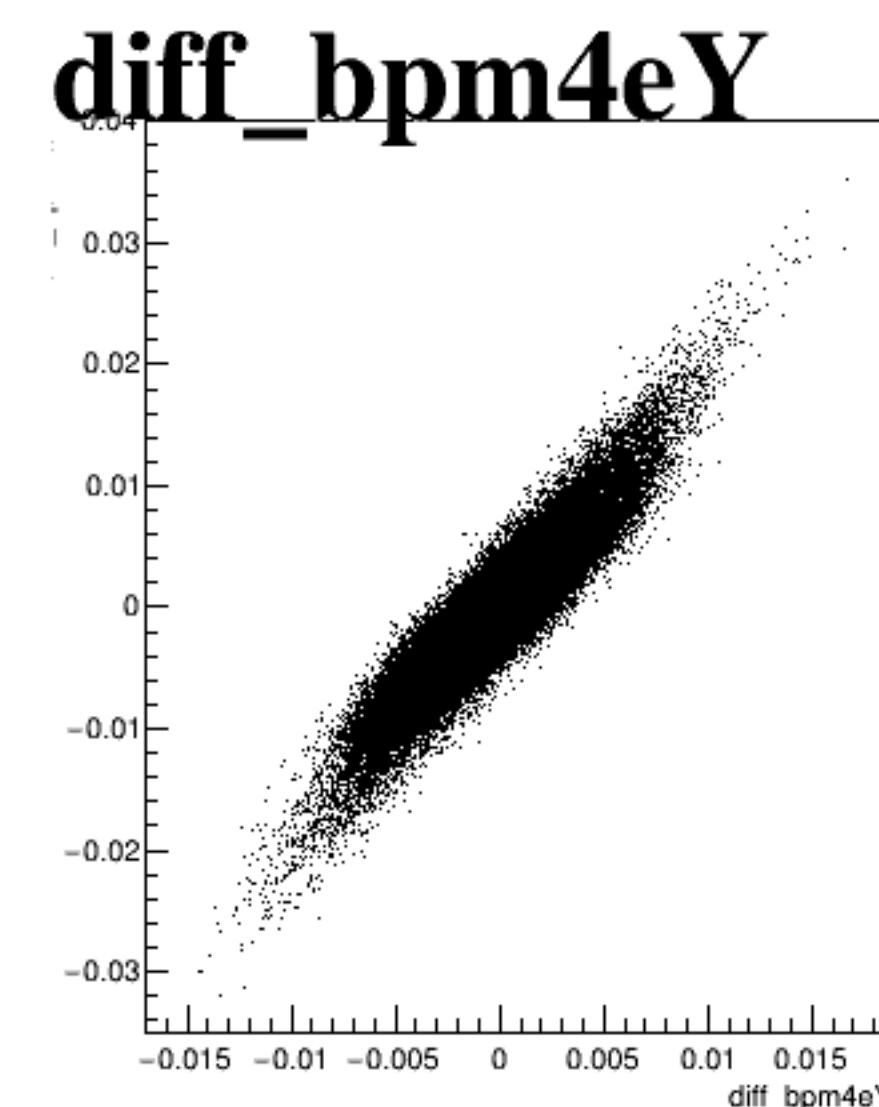
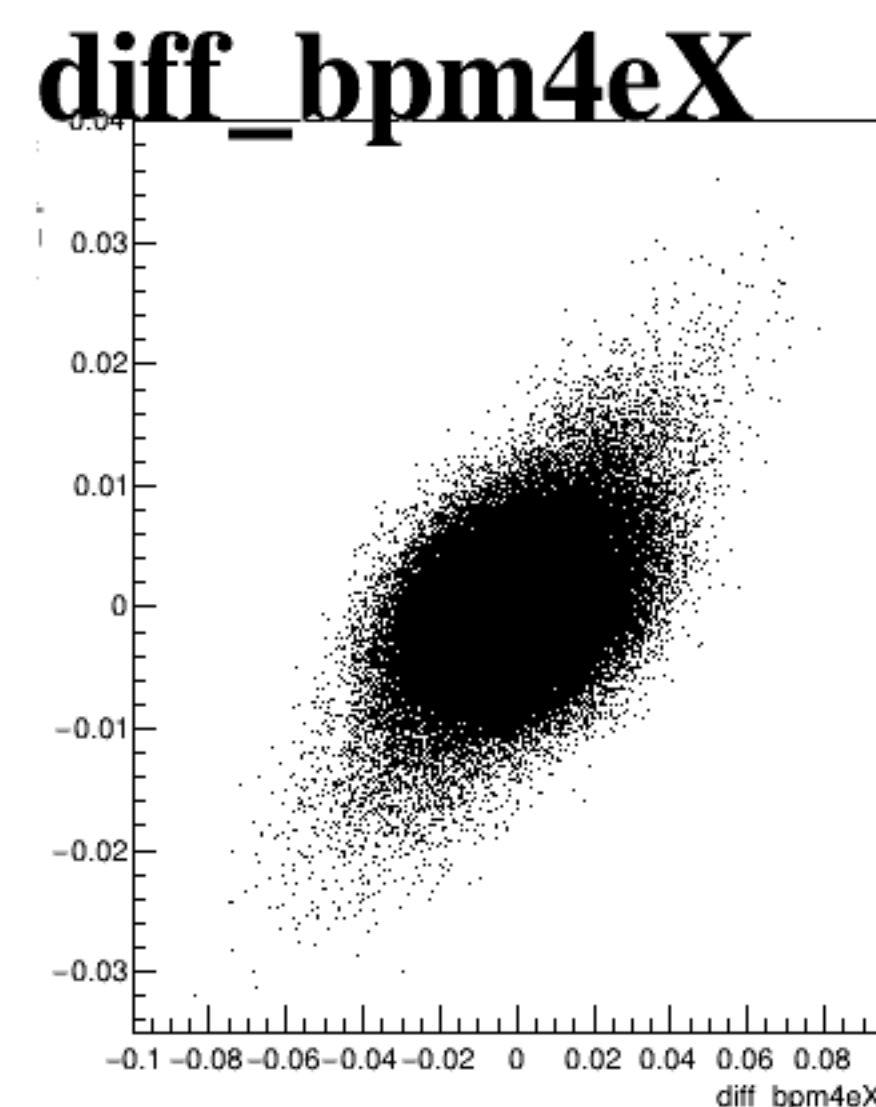
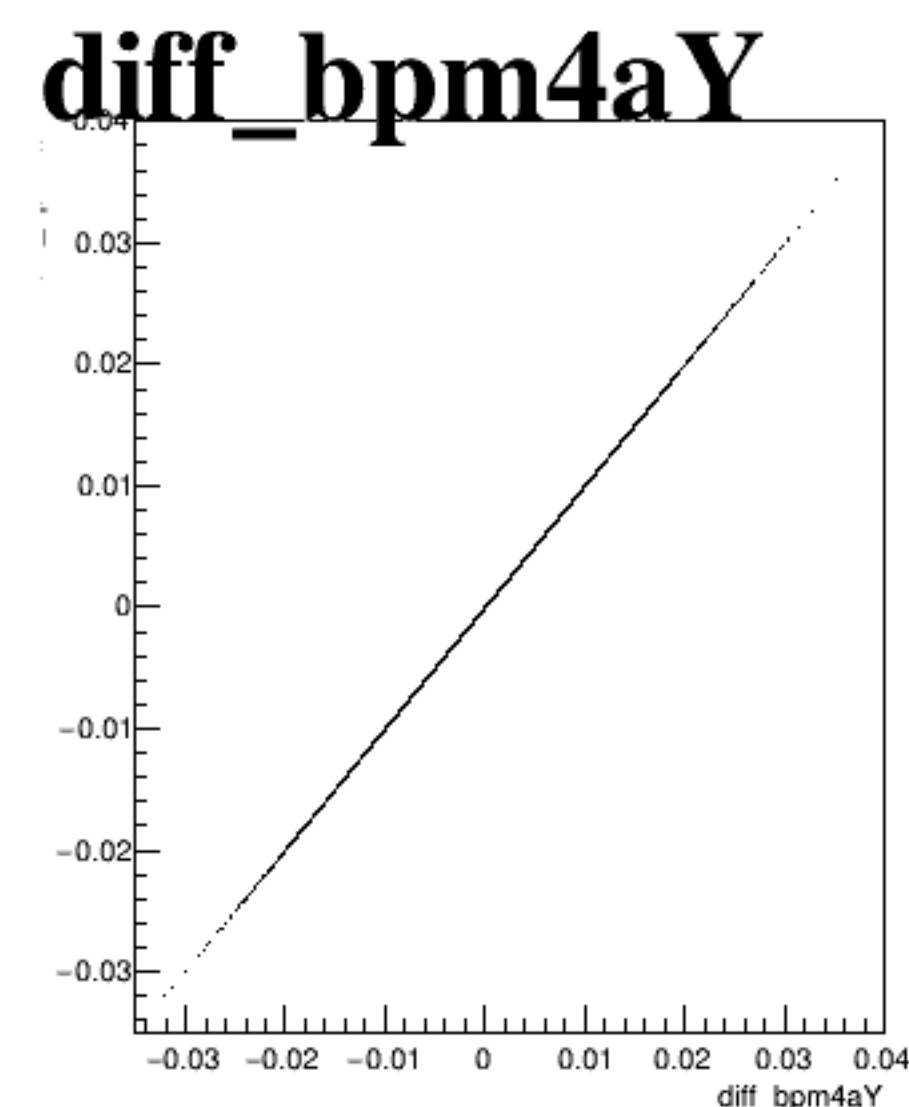
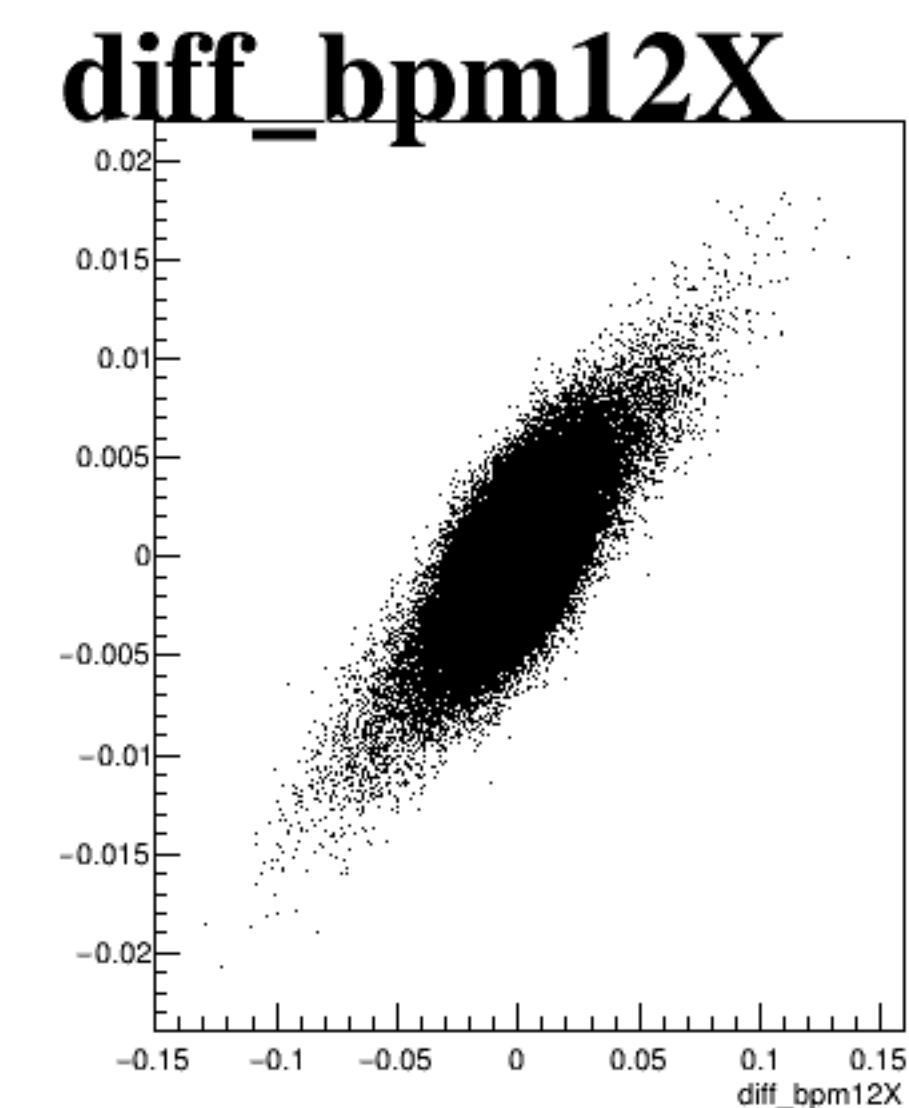
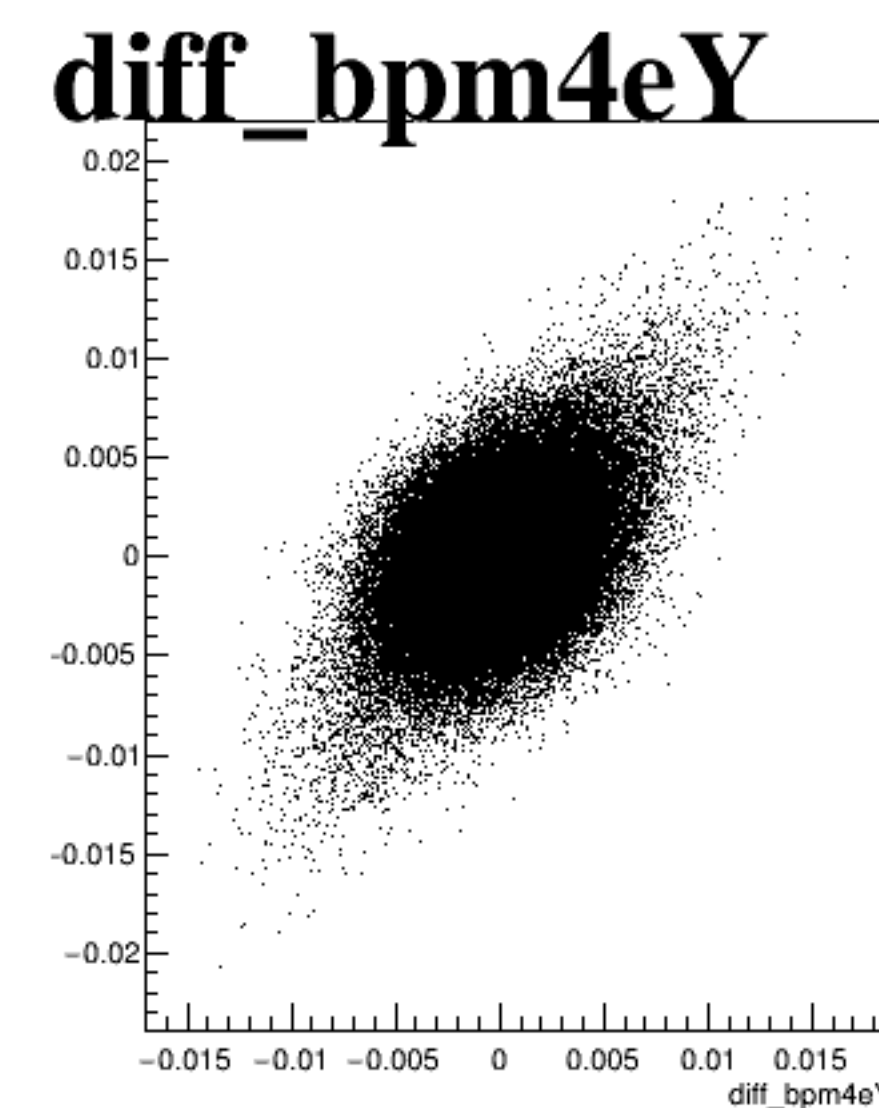
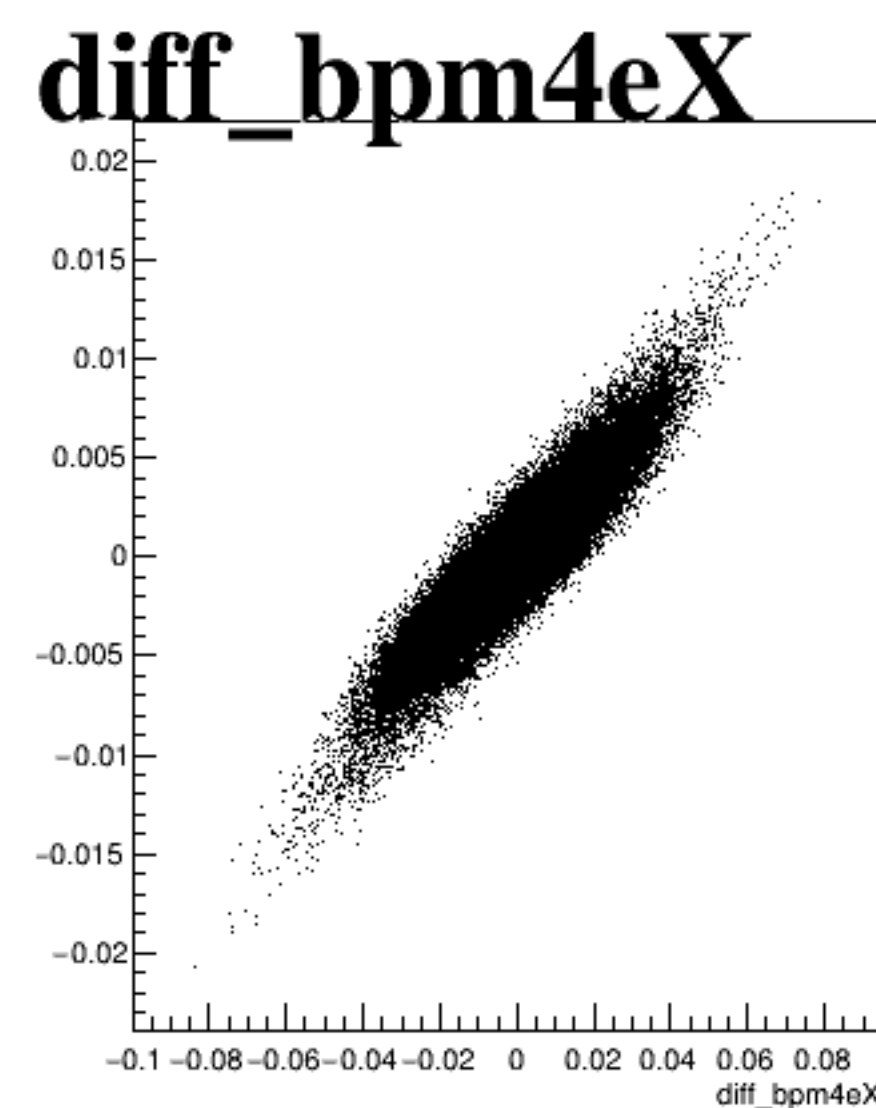
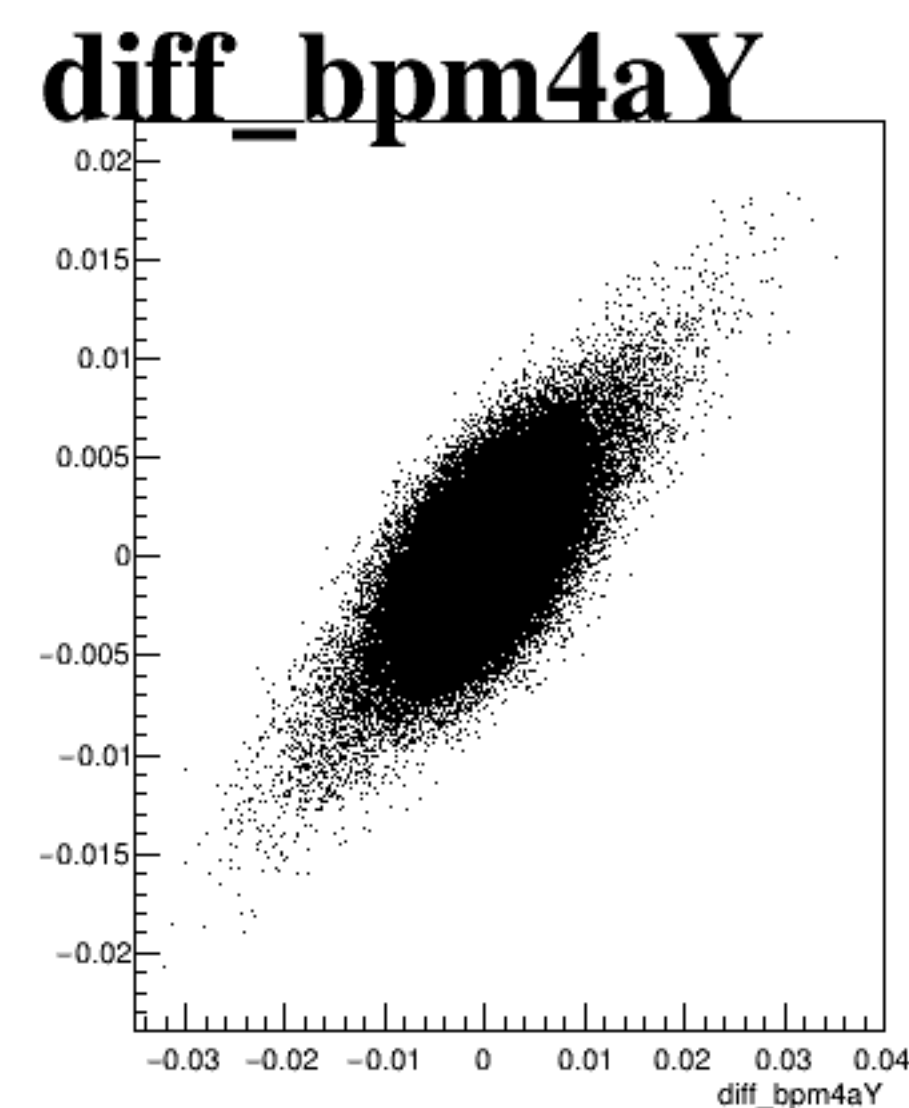


diff_bpm4eY



diff_bpm12X





run3322_000_diff_bpm_mutual_correlation_scat.png