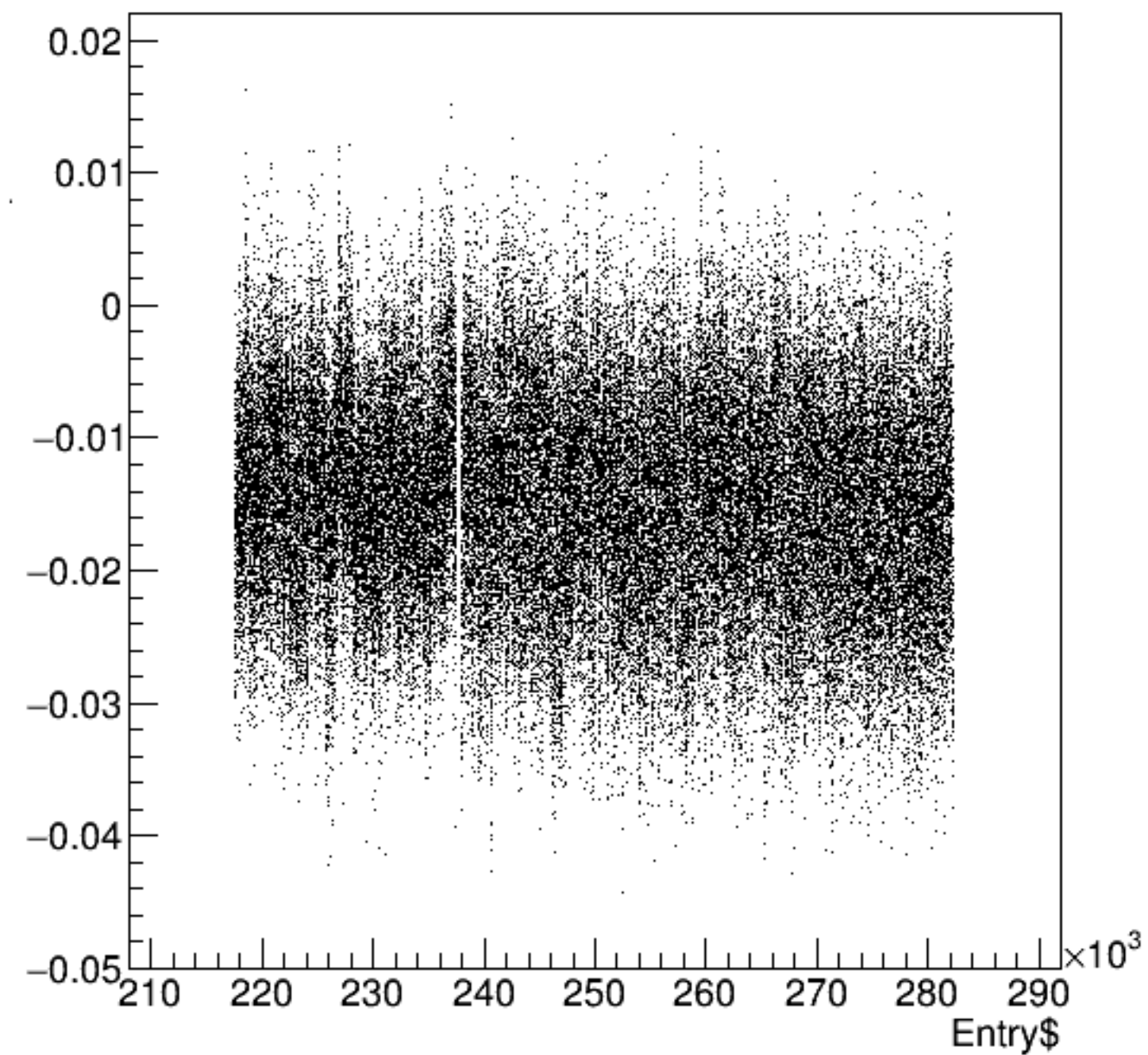
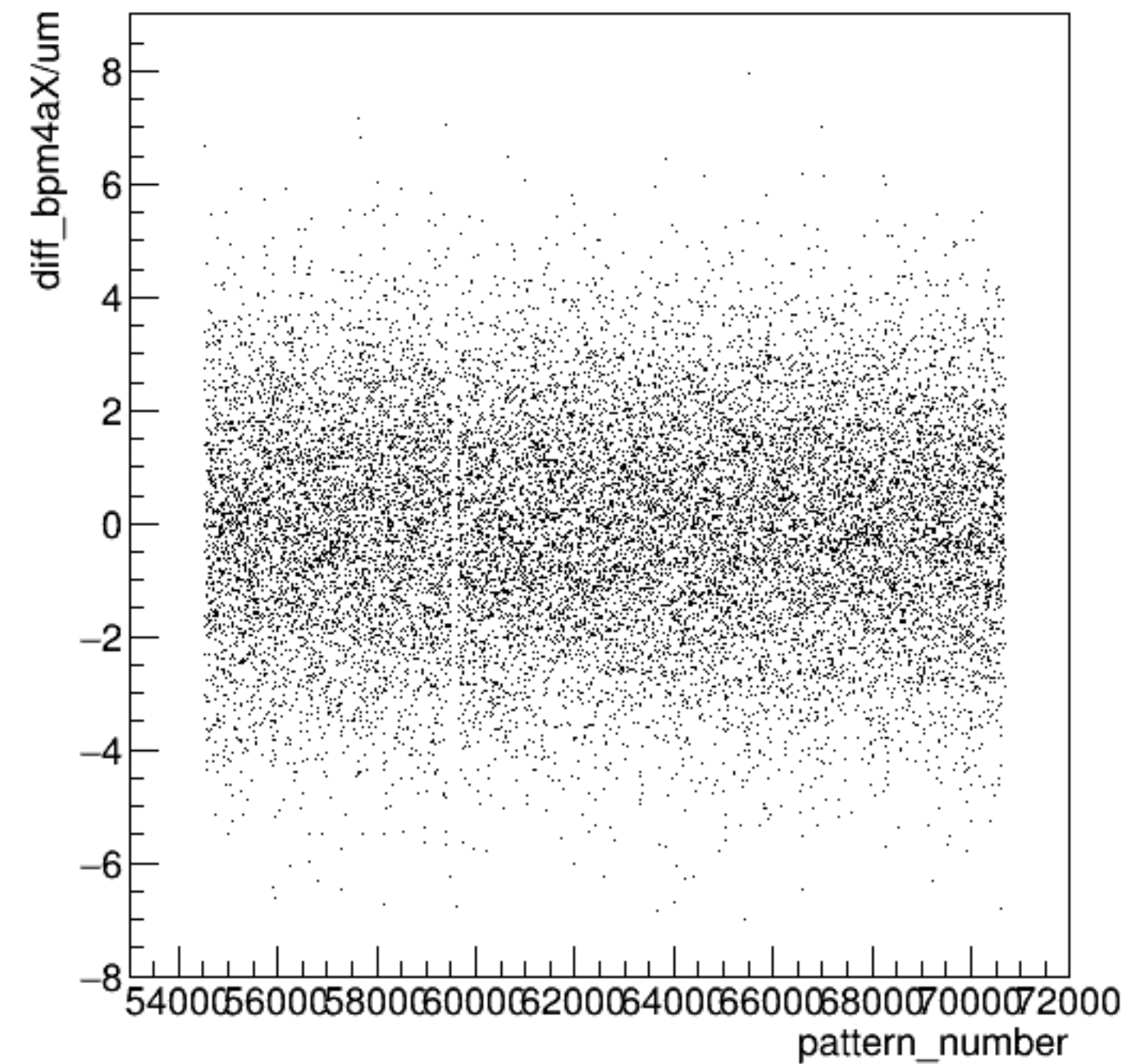


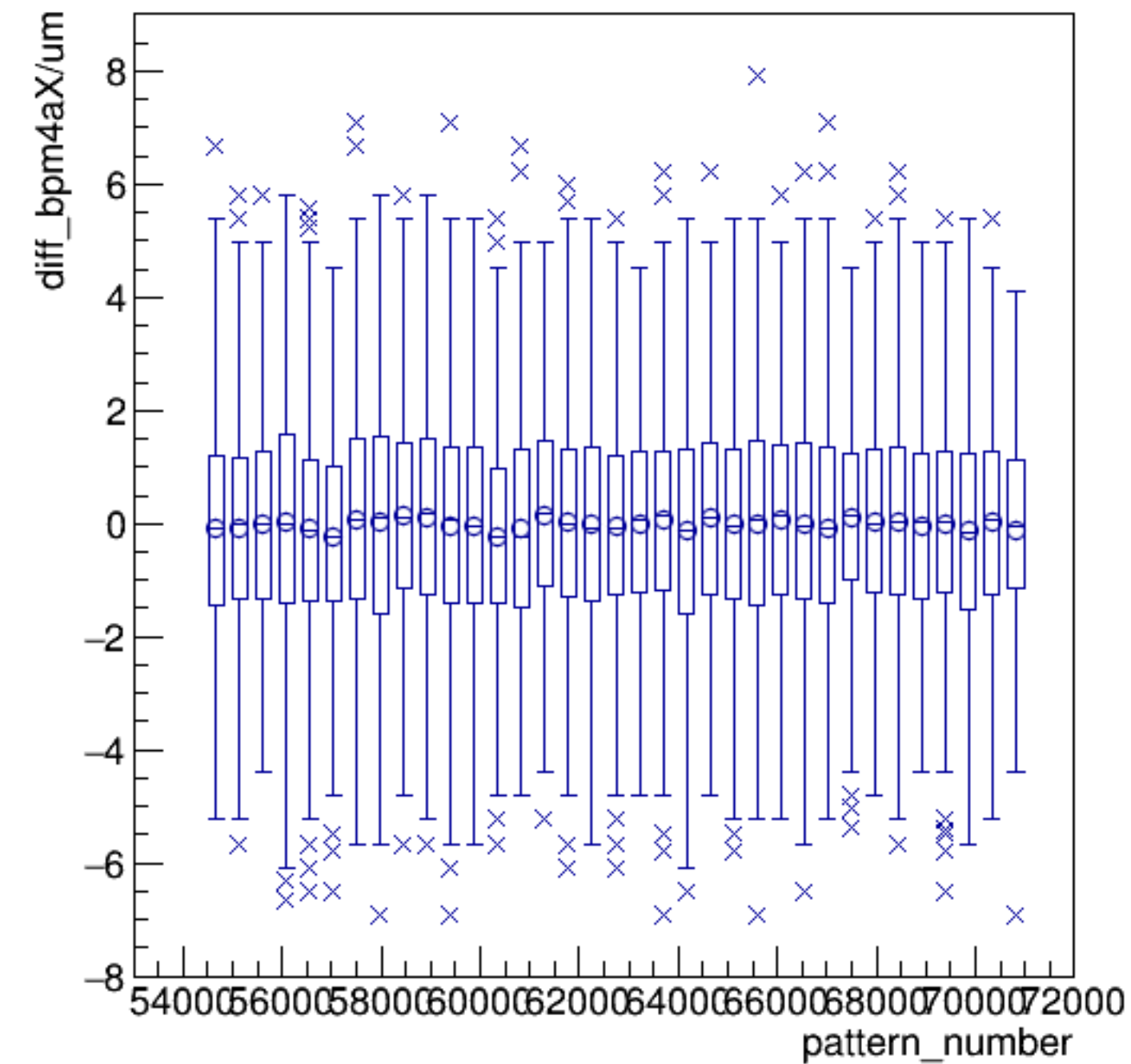
bpm4aX/mm:Entry\$ {ErrorFlag==0}



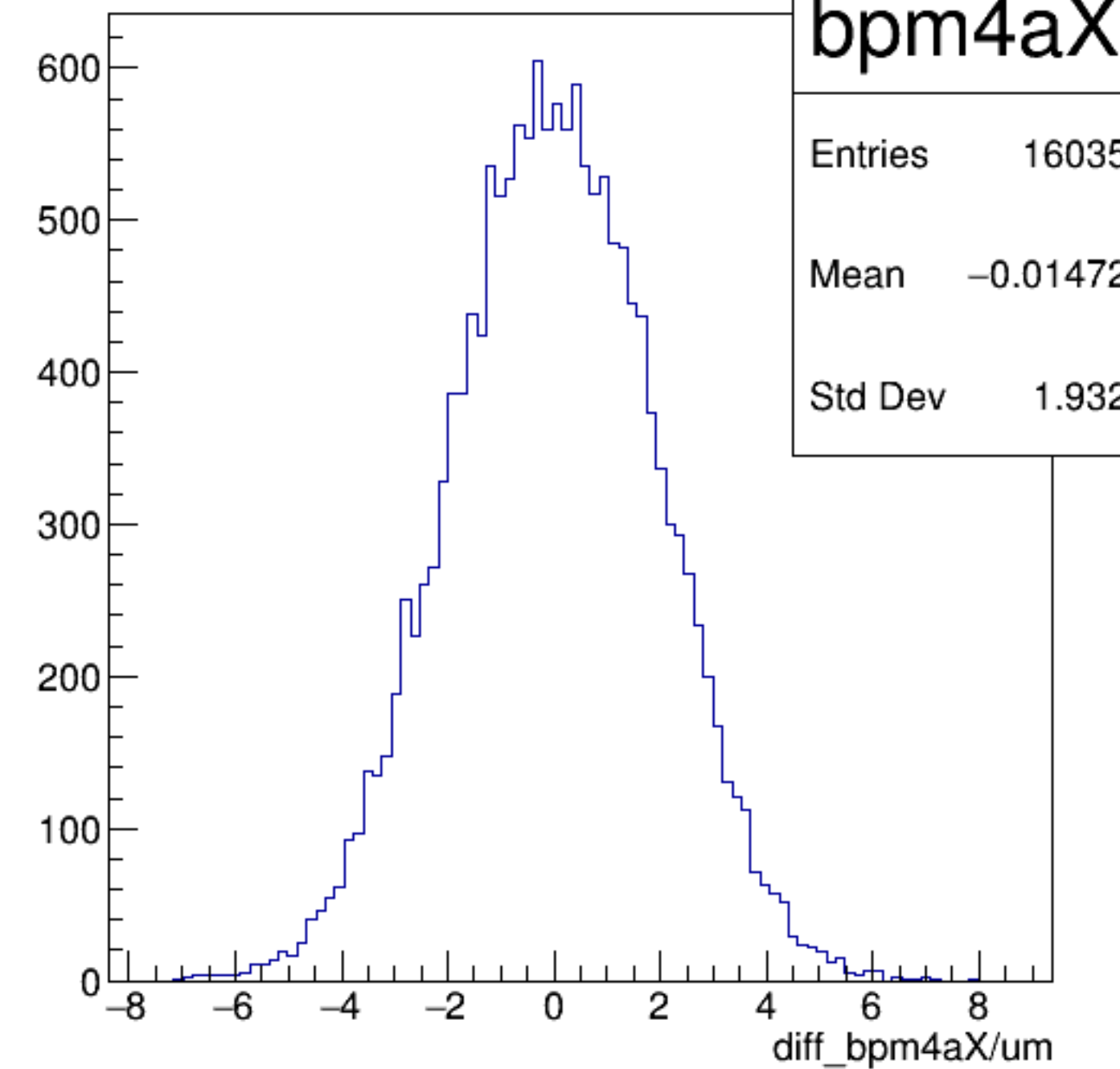
diff_bpm4aX/um:pattern_number {ErrorFlag==0}



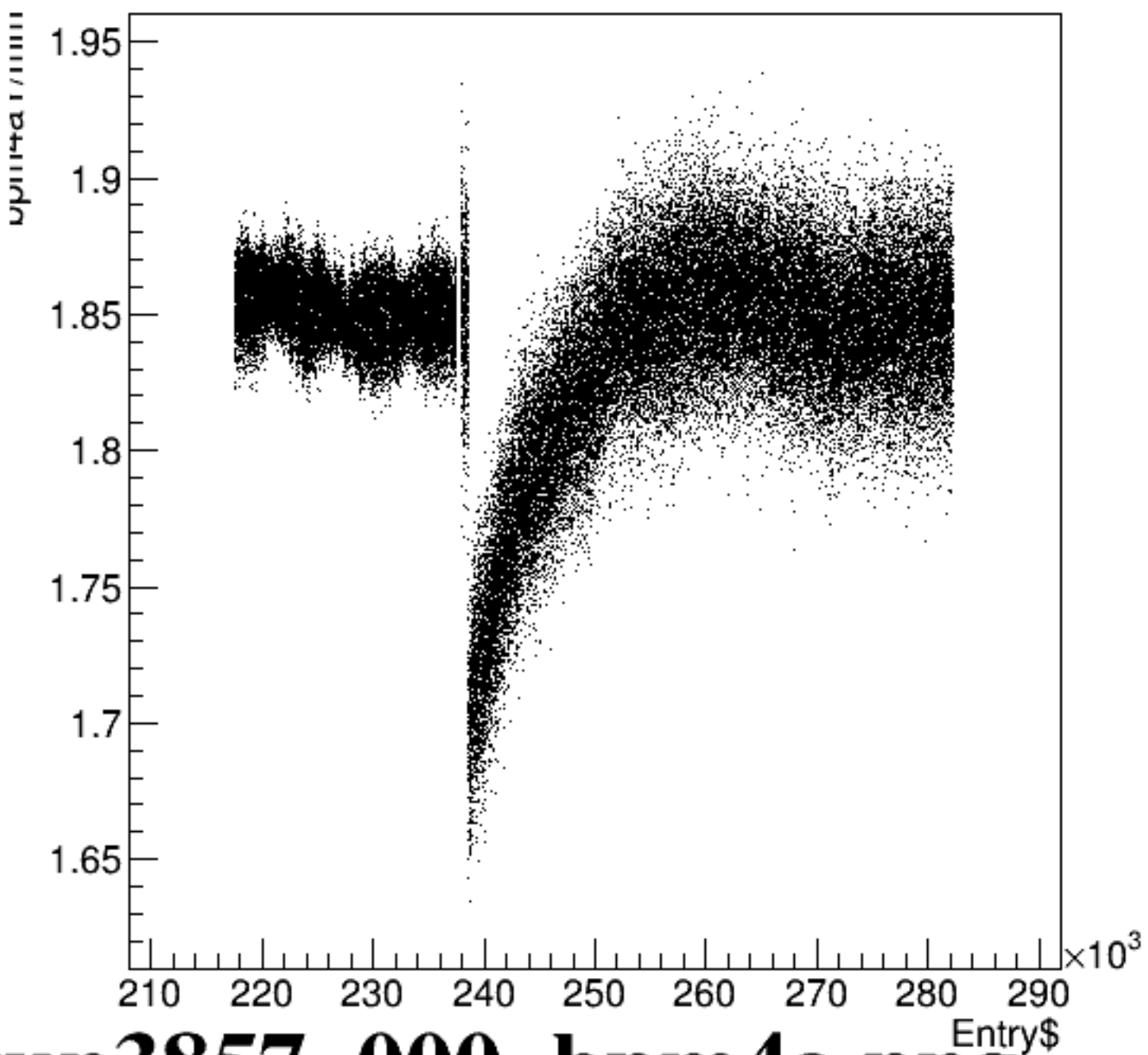
diff_bpm4aX/um:pattern_number {ErrorFlag==0}



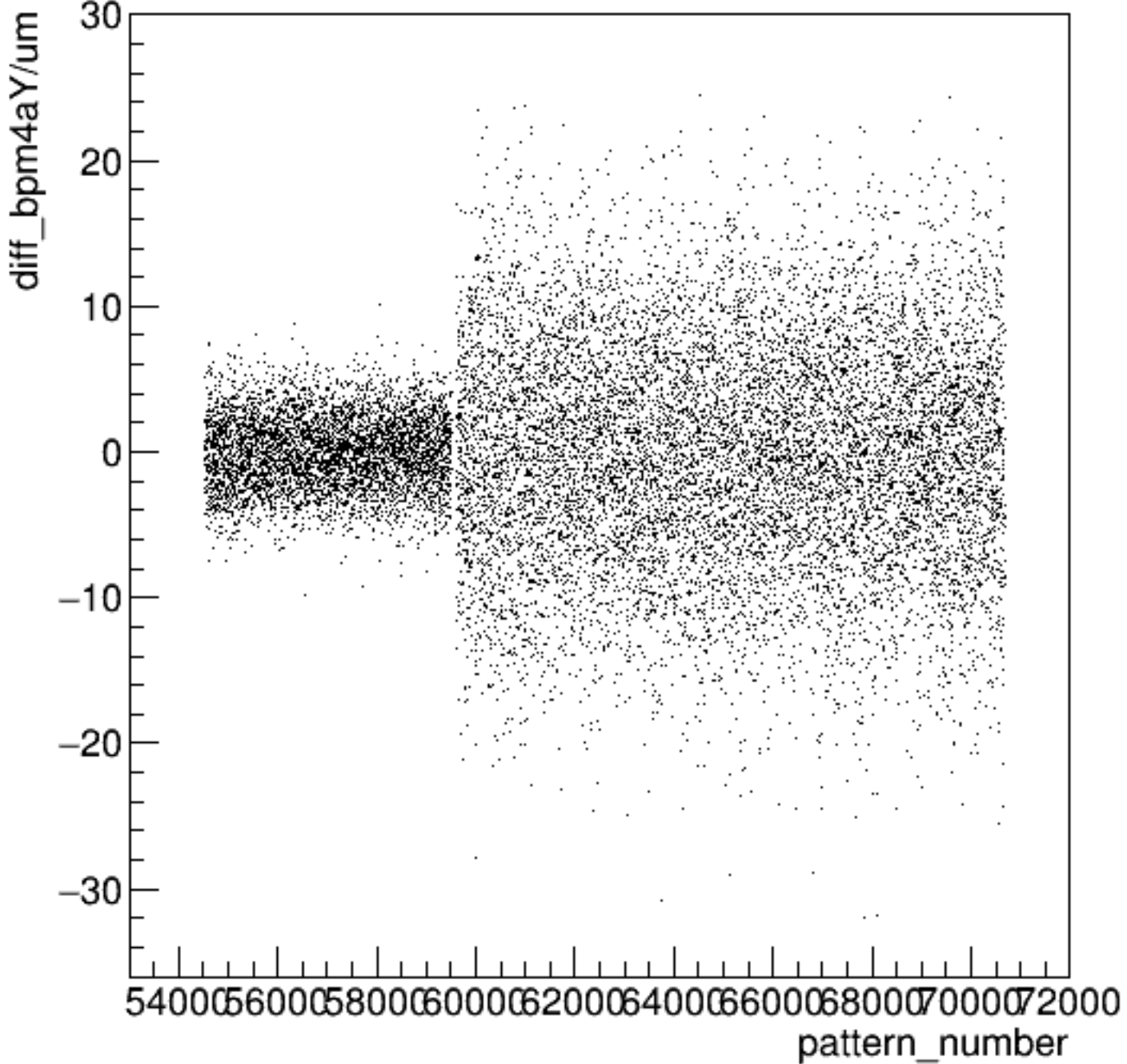
diff_bpm4aX/um {ErrorFlag==0}



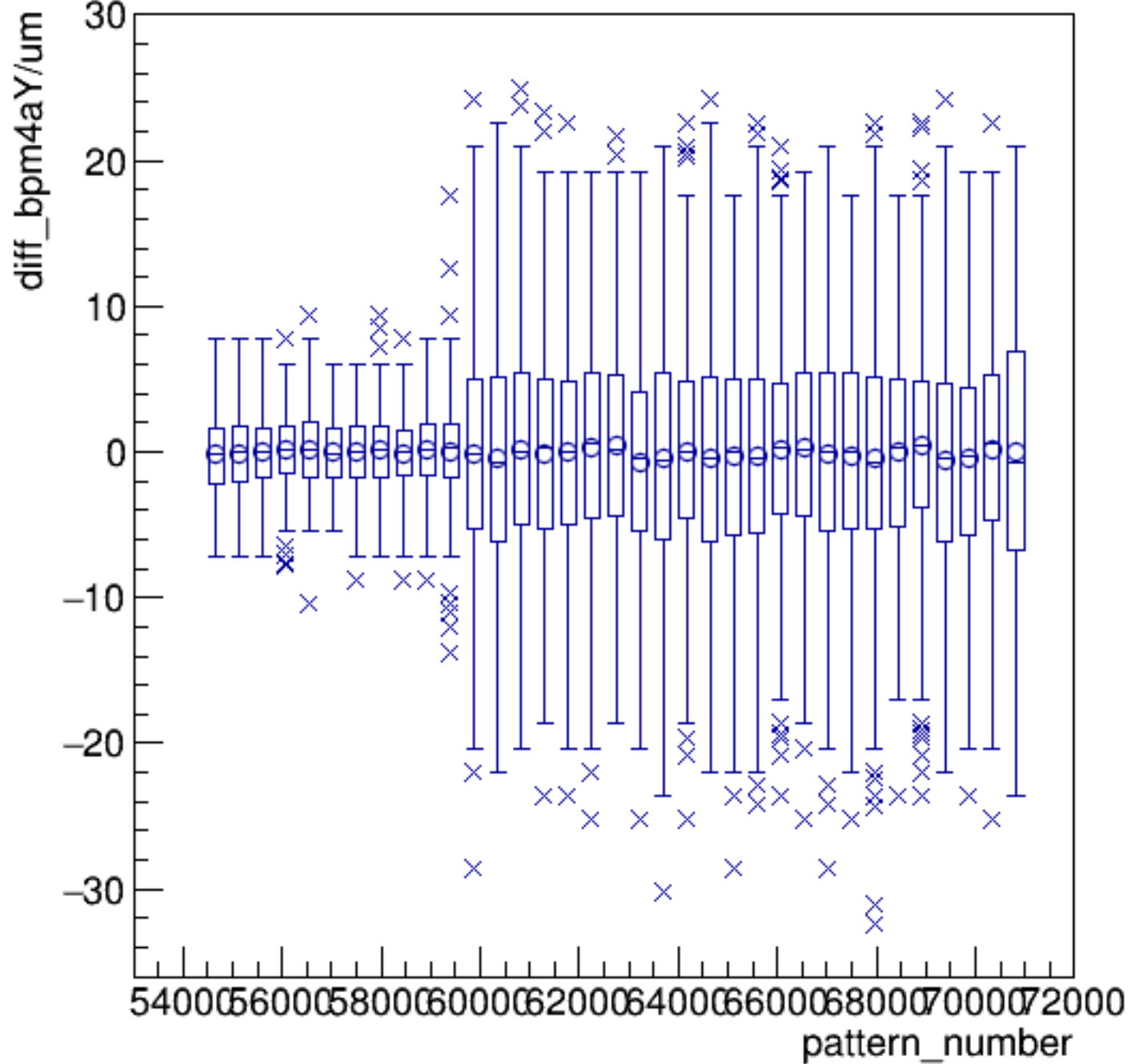
bpm4aY/mm:Entry\$ {ErrorFlag==0}



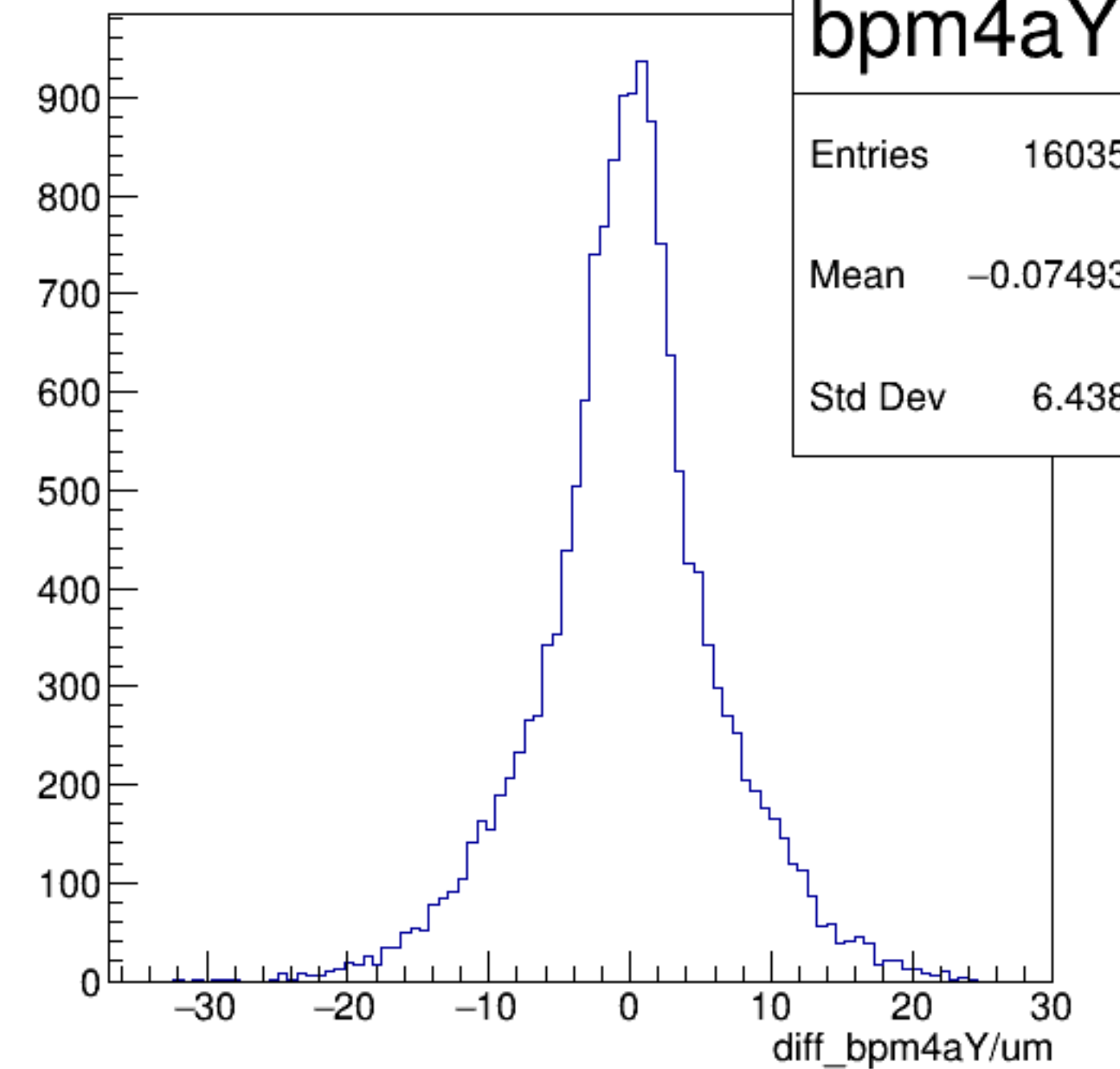
diff_bpm4aY/um:pattern_number {ErrorFlag==0}



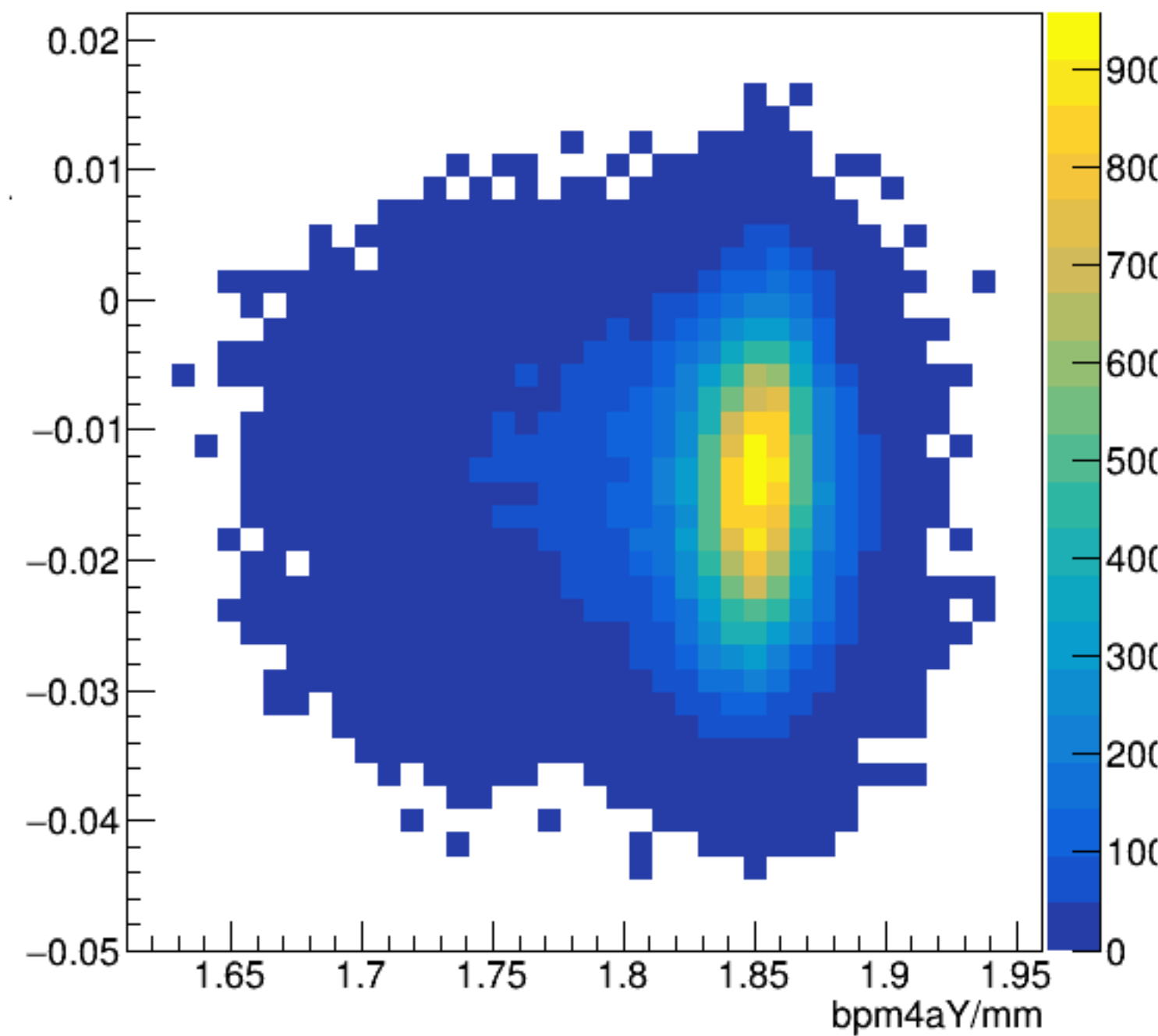
diff_bpm4aY/um:pattern_number {ErrorFlag==0}



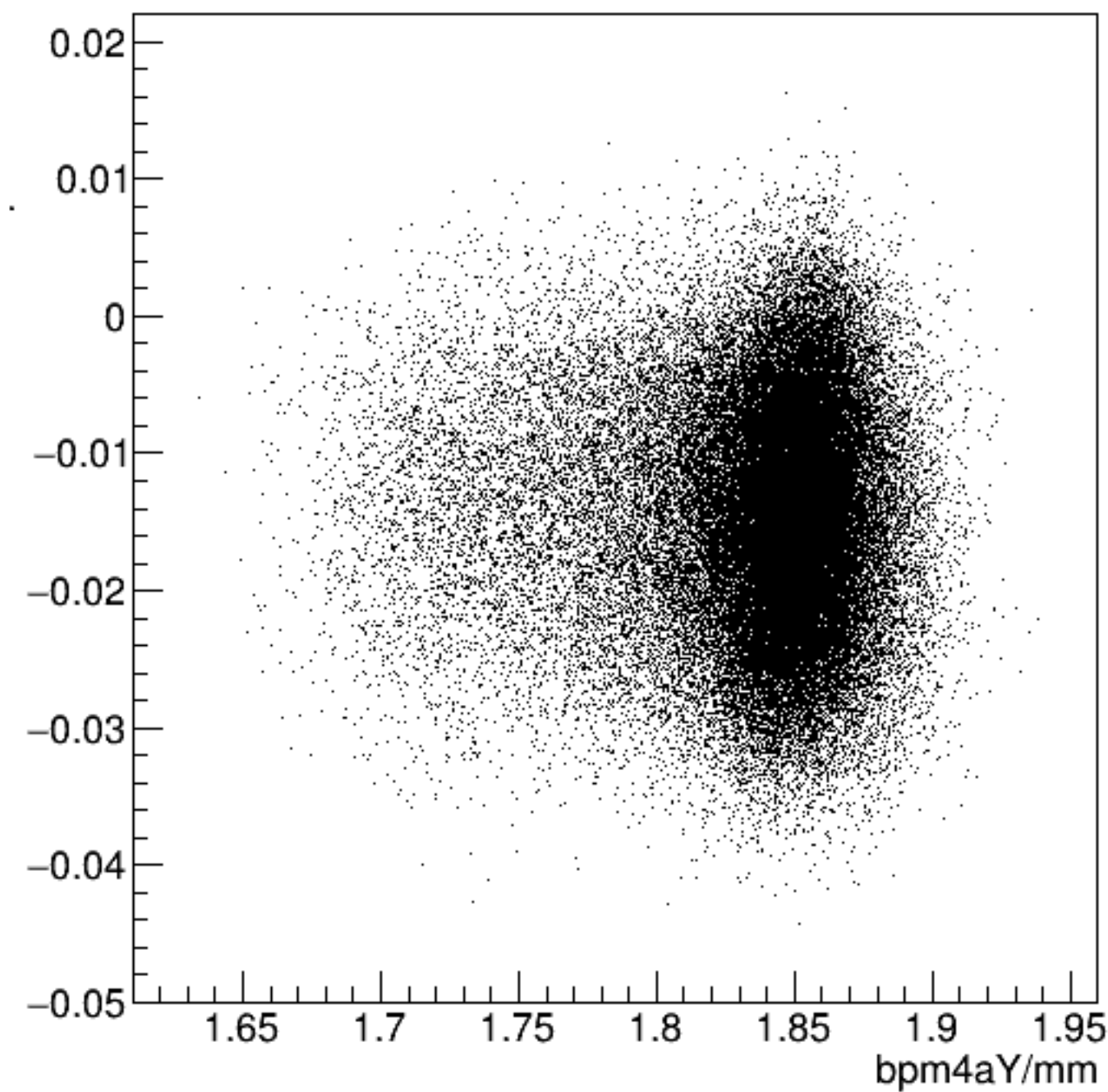
diff_bpm4aY/um {ErrorFlag==0}



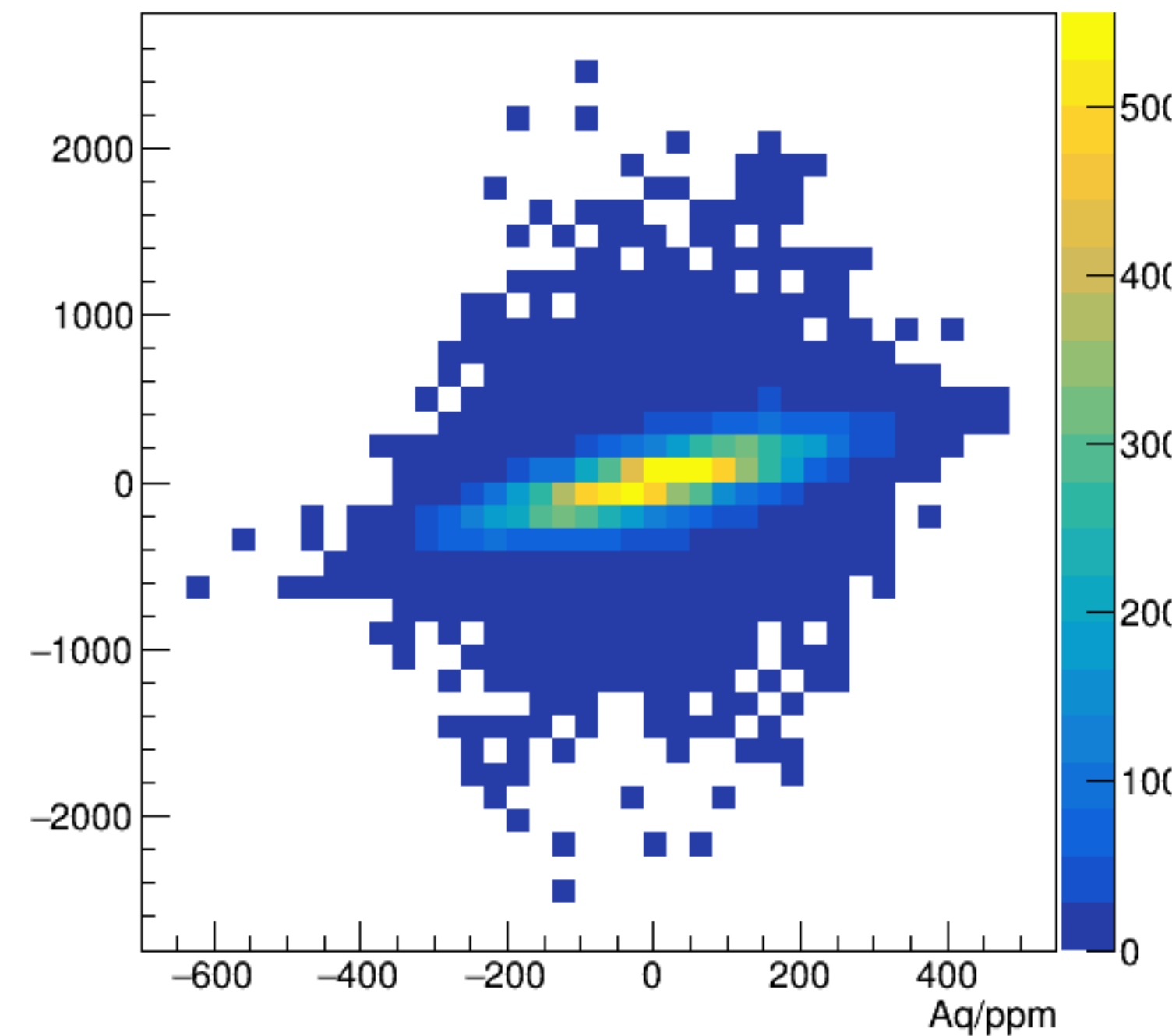
bpm4aX/mm:bpm4aY/mm {ErrorFlag==0}



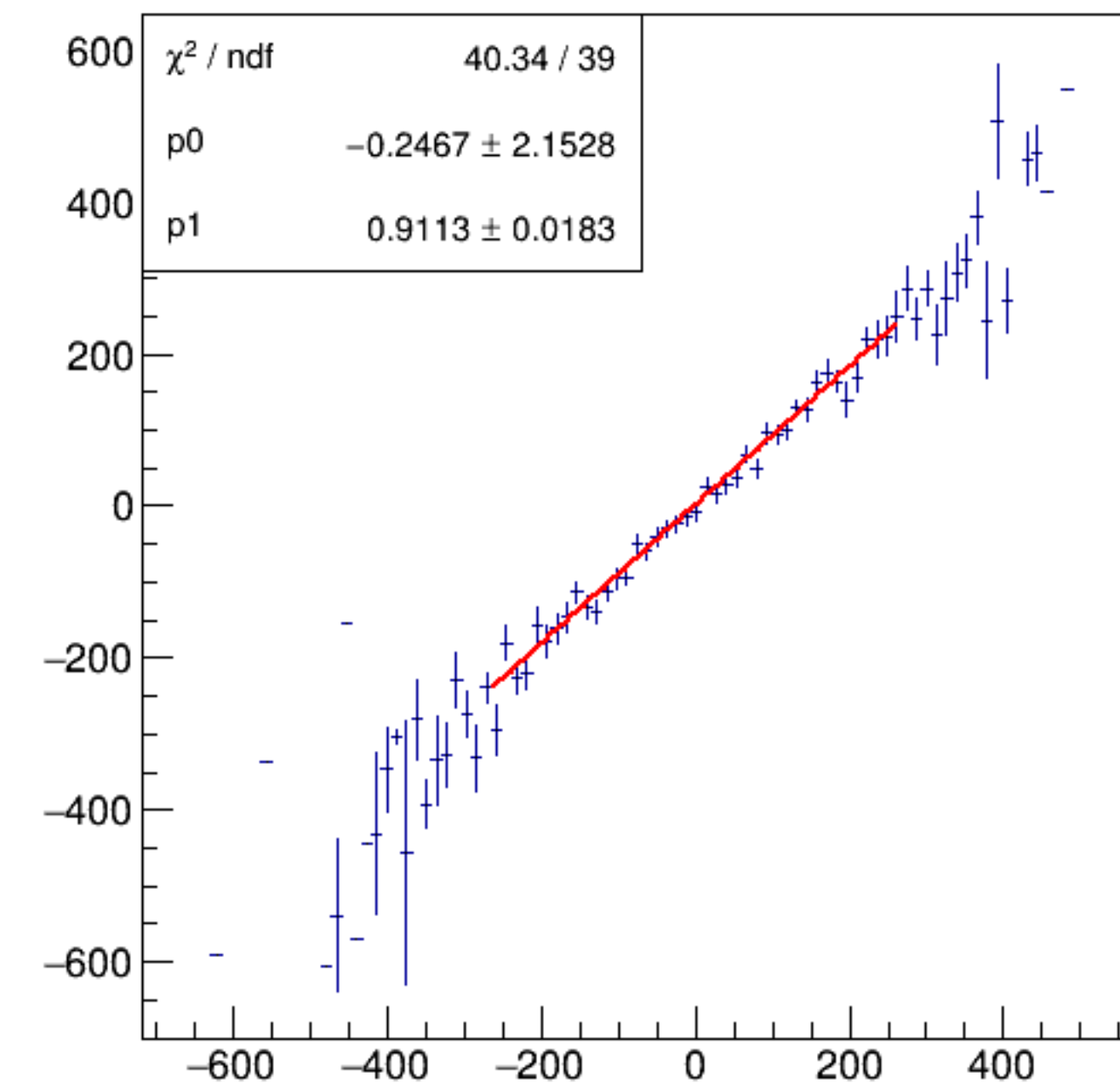
bpm4aX/mm:bpm4aY/mm {ErrorFlag==0}



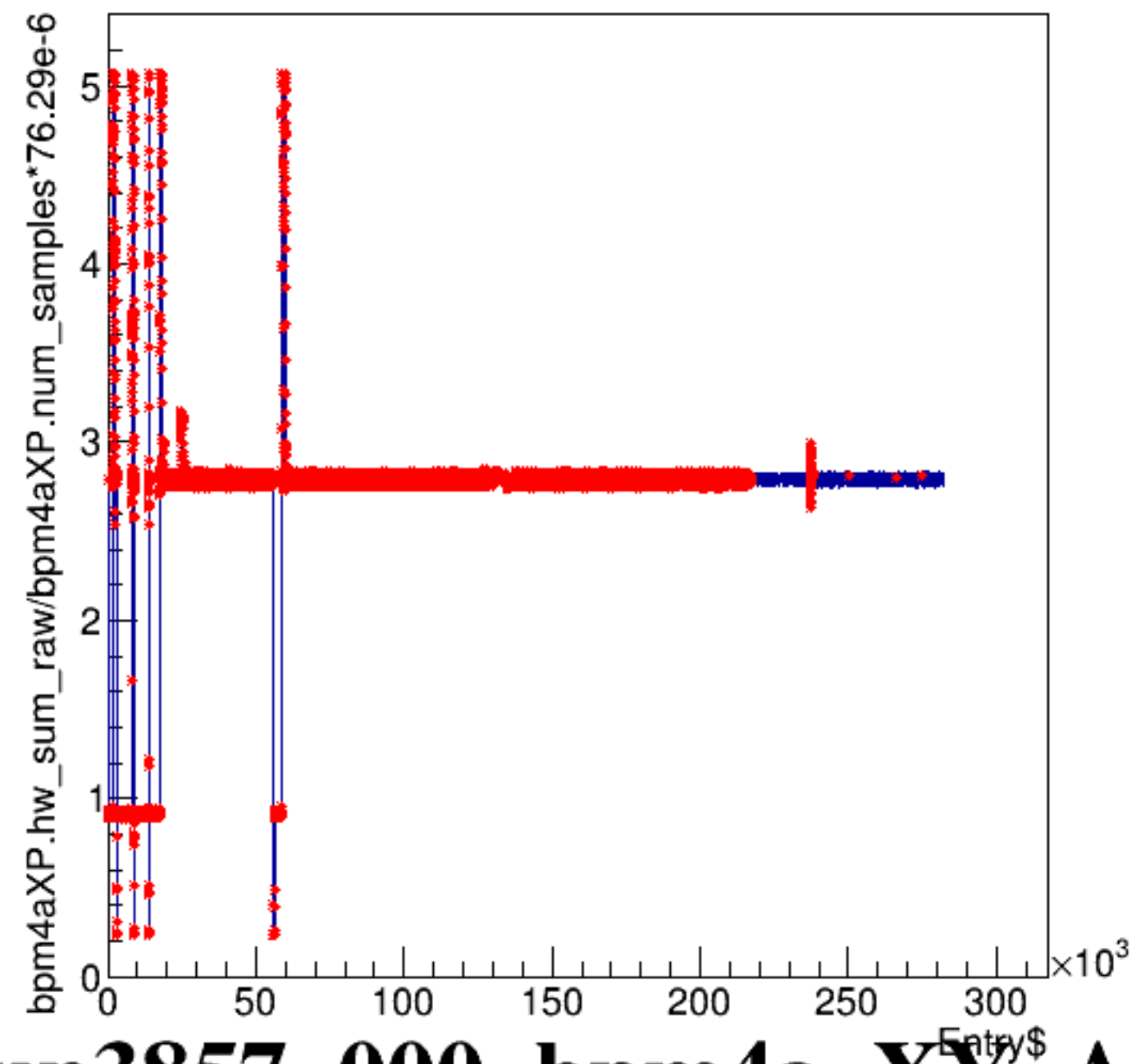
asym_bpm4aWS/ppm:Aq/ppm {ErrorFlag==0}



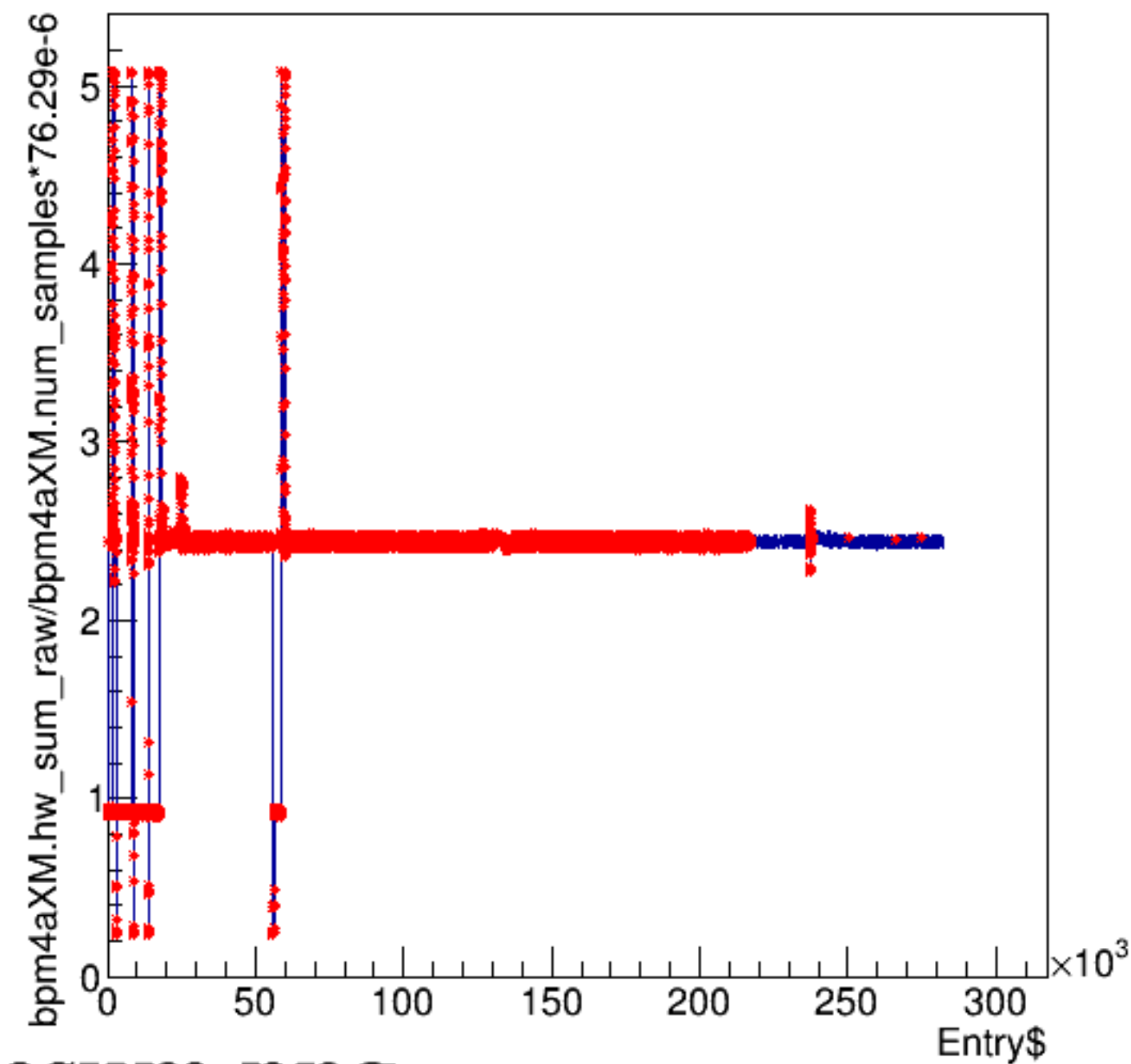
asym_bpm4aWS/ppm:Aq/ppm {ErrorFlag==0}



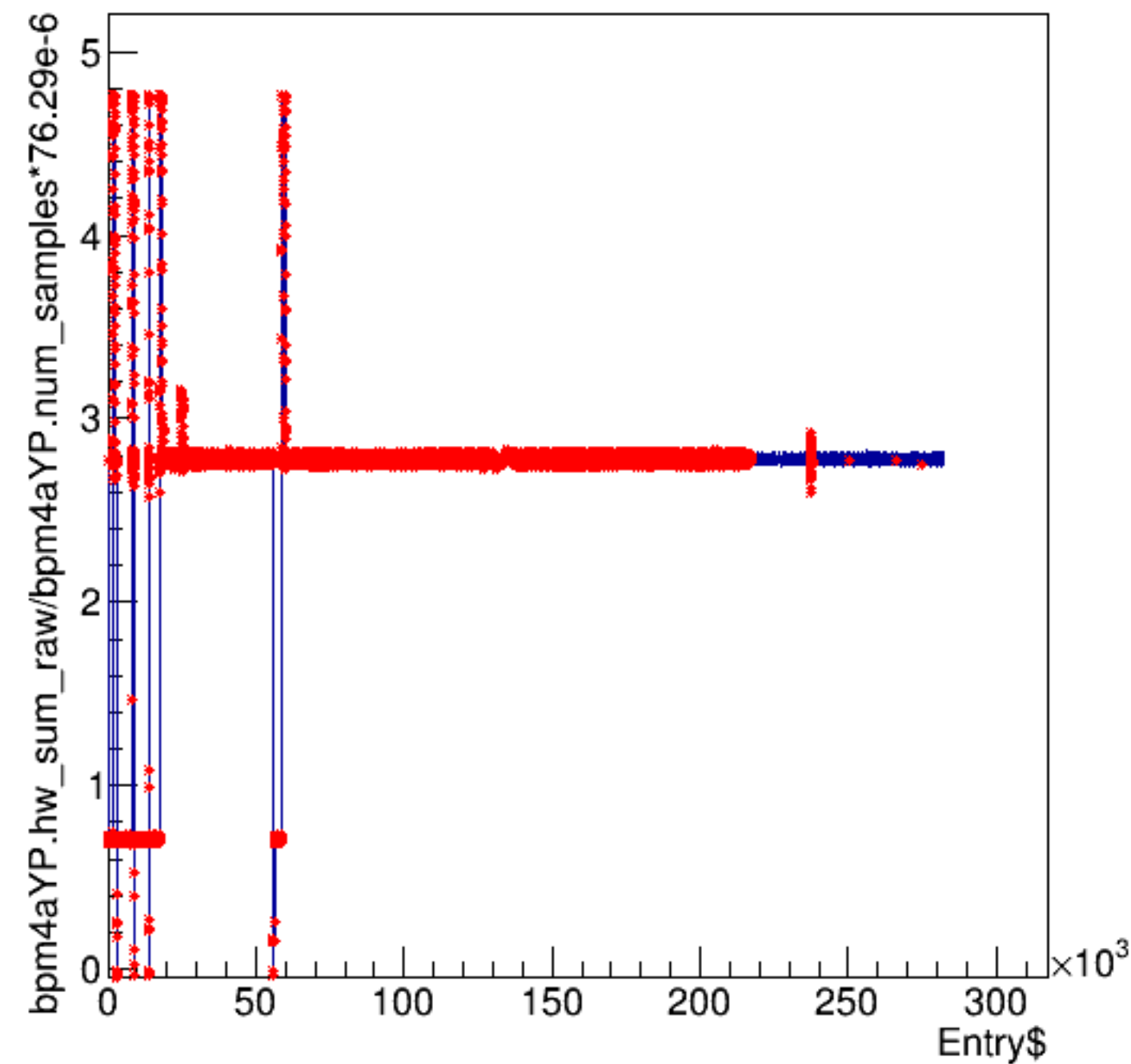
bpm4aXP.hw_sum_raw/bpm4aXP.num_samples*76.29e-6:Entry\$



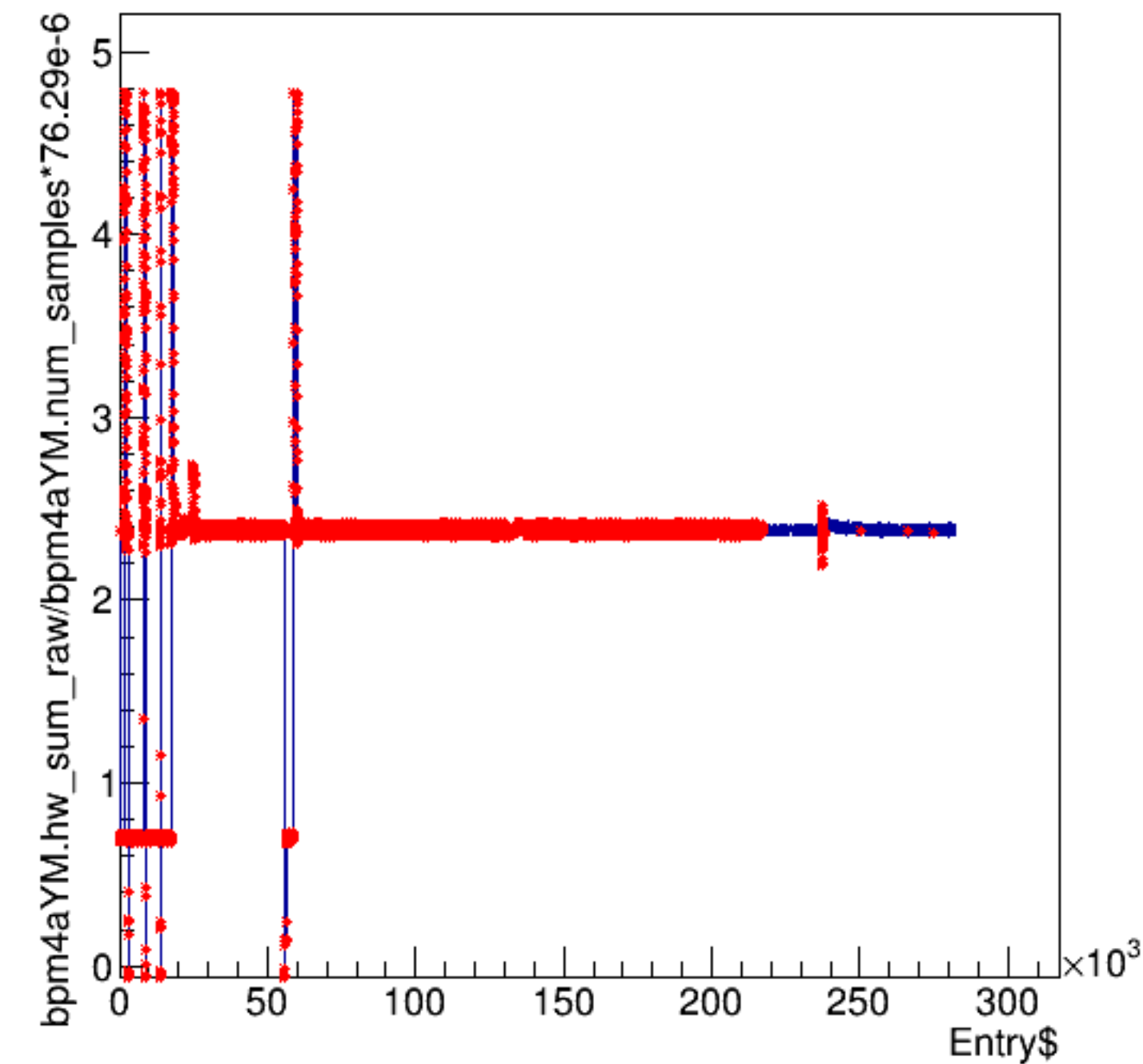
bpm4aXM.hw_sum_raw/bpm4aXM.num_samples*76.29e-6:Entry\$

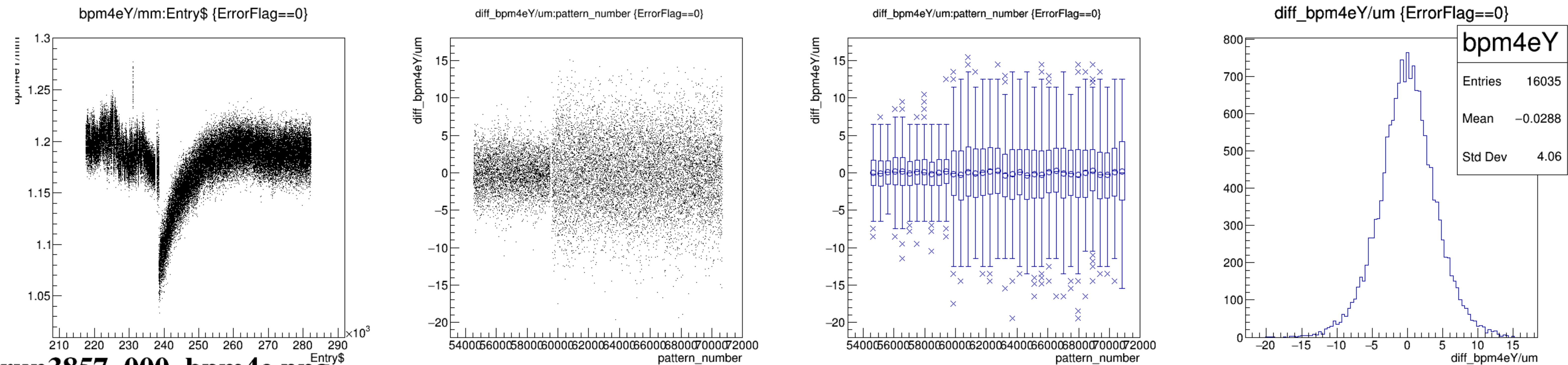
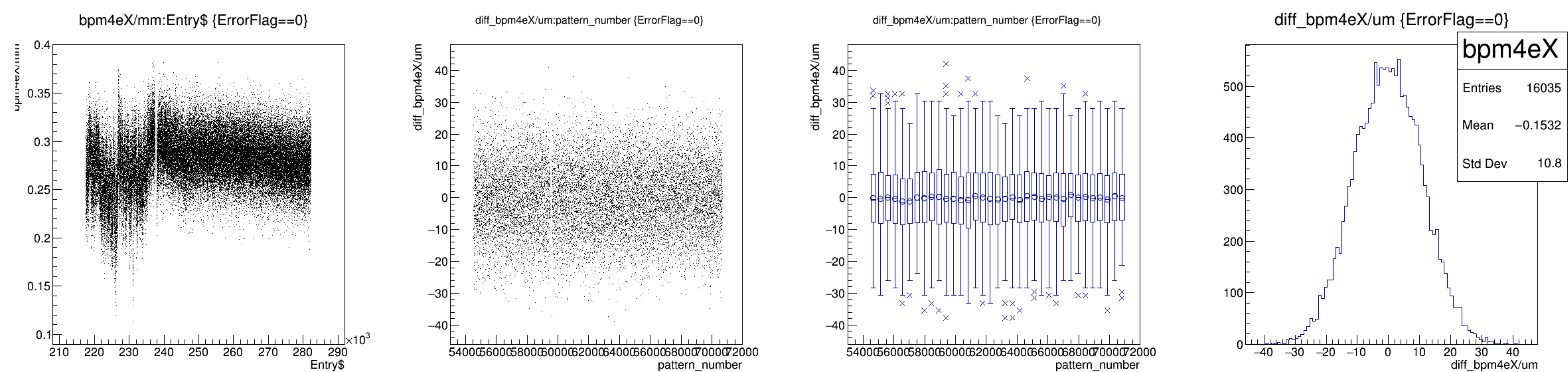


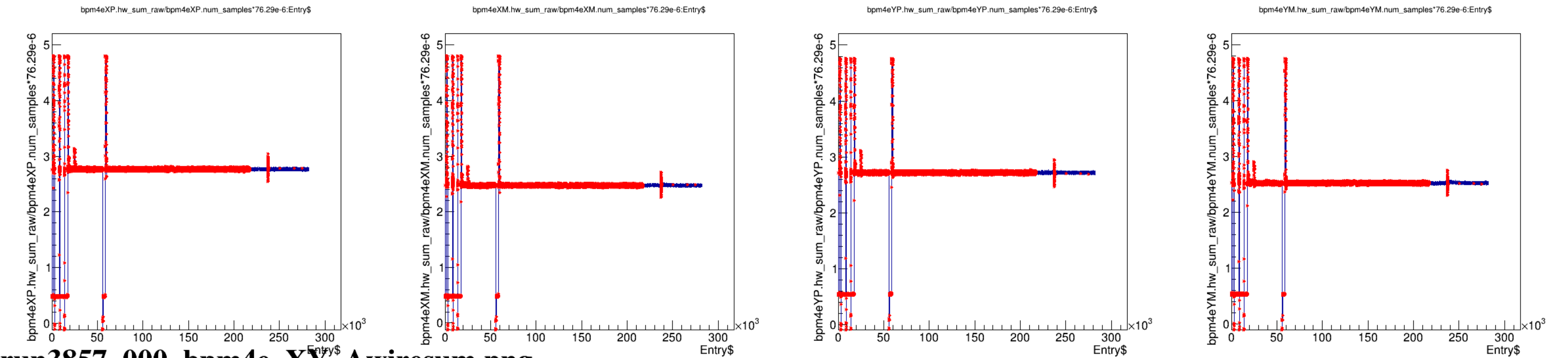
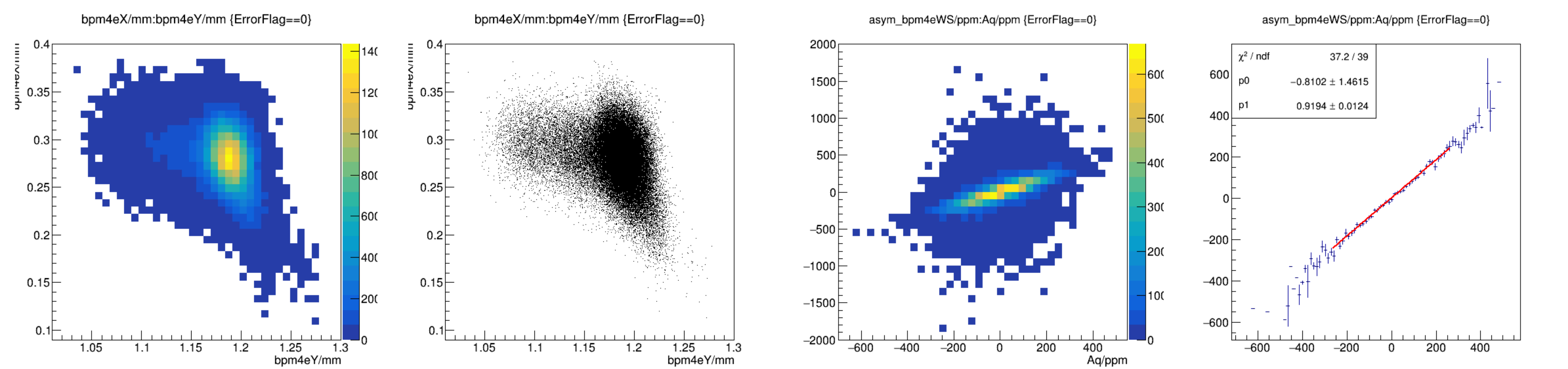
bpm4aYP.hw_sum_raw/bpm4aYP.num_samples*76.29e-6:Entry\$



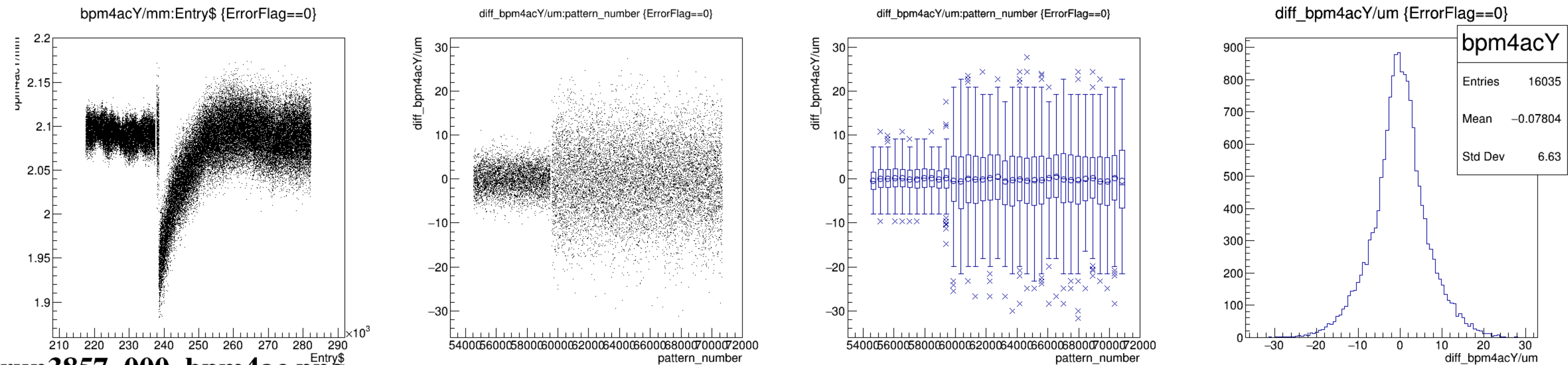
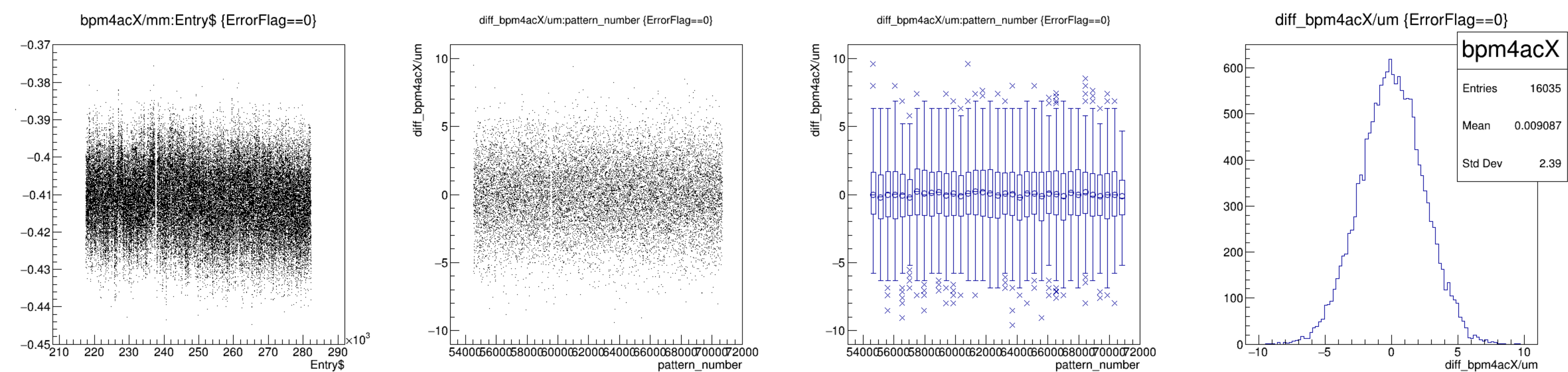
bpm4aYM.hw_sum_raw/bpm4aYM.num_samples*76.29e-6:Entry\$

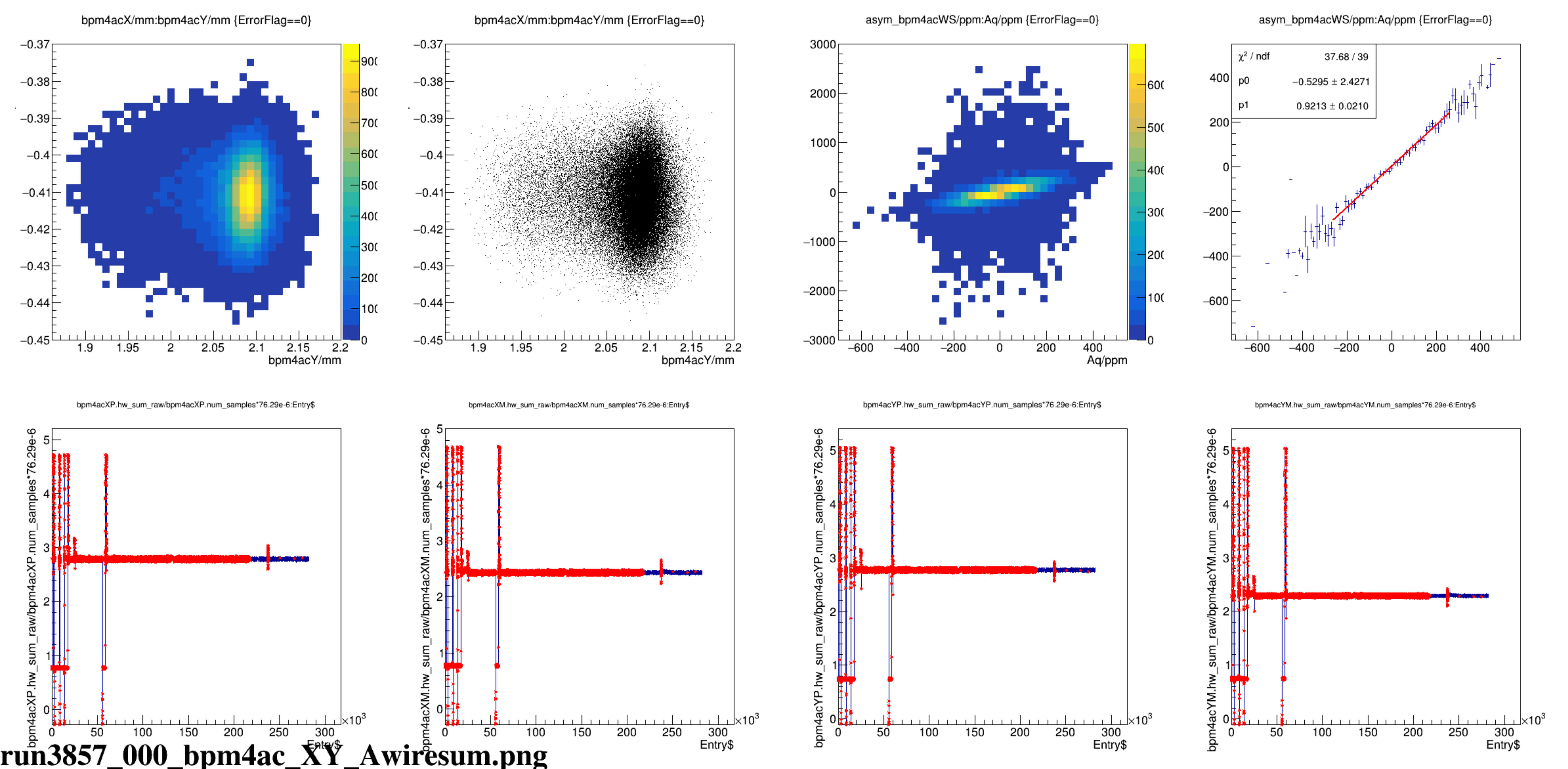


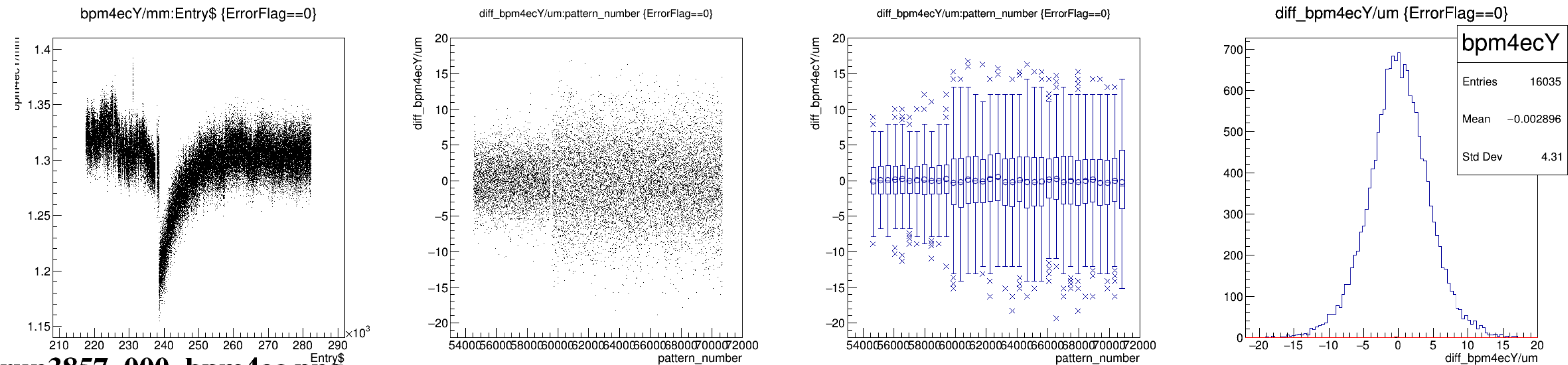
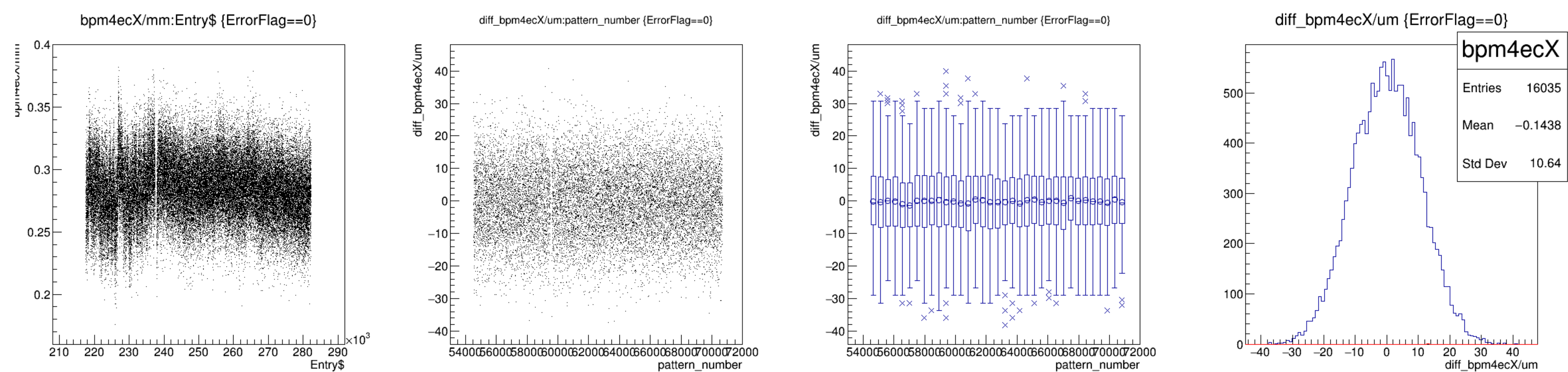


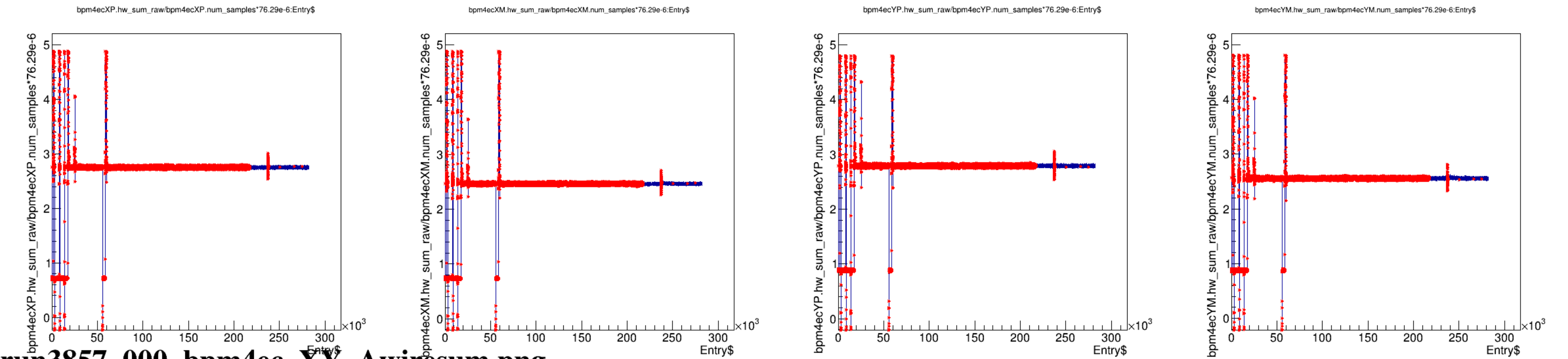
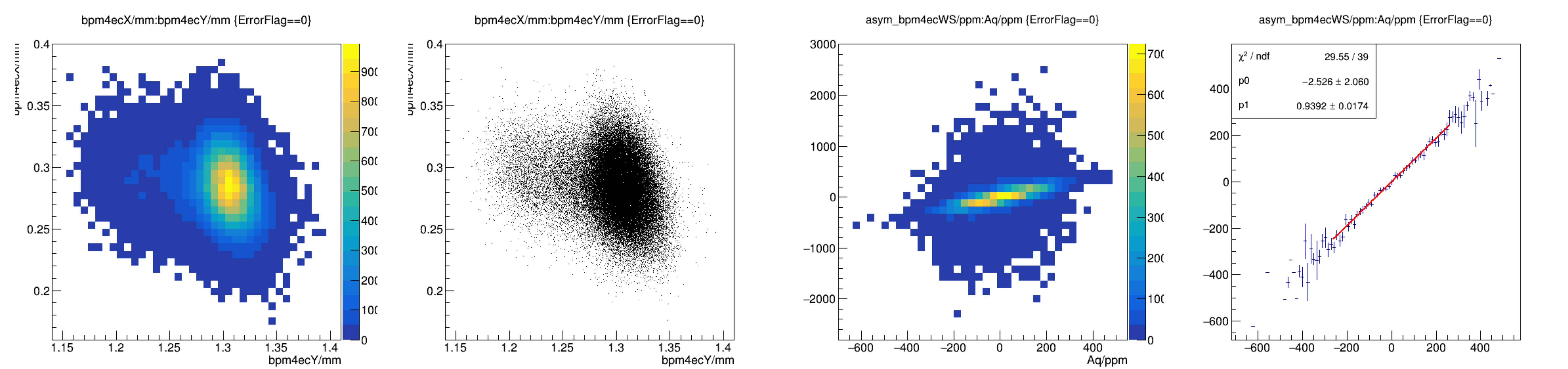


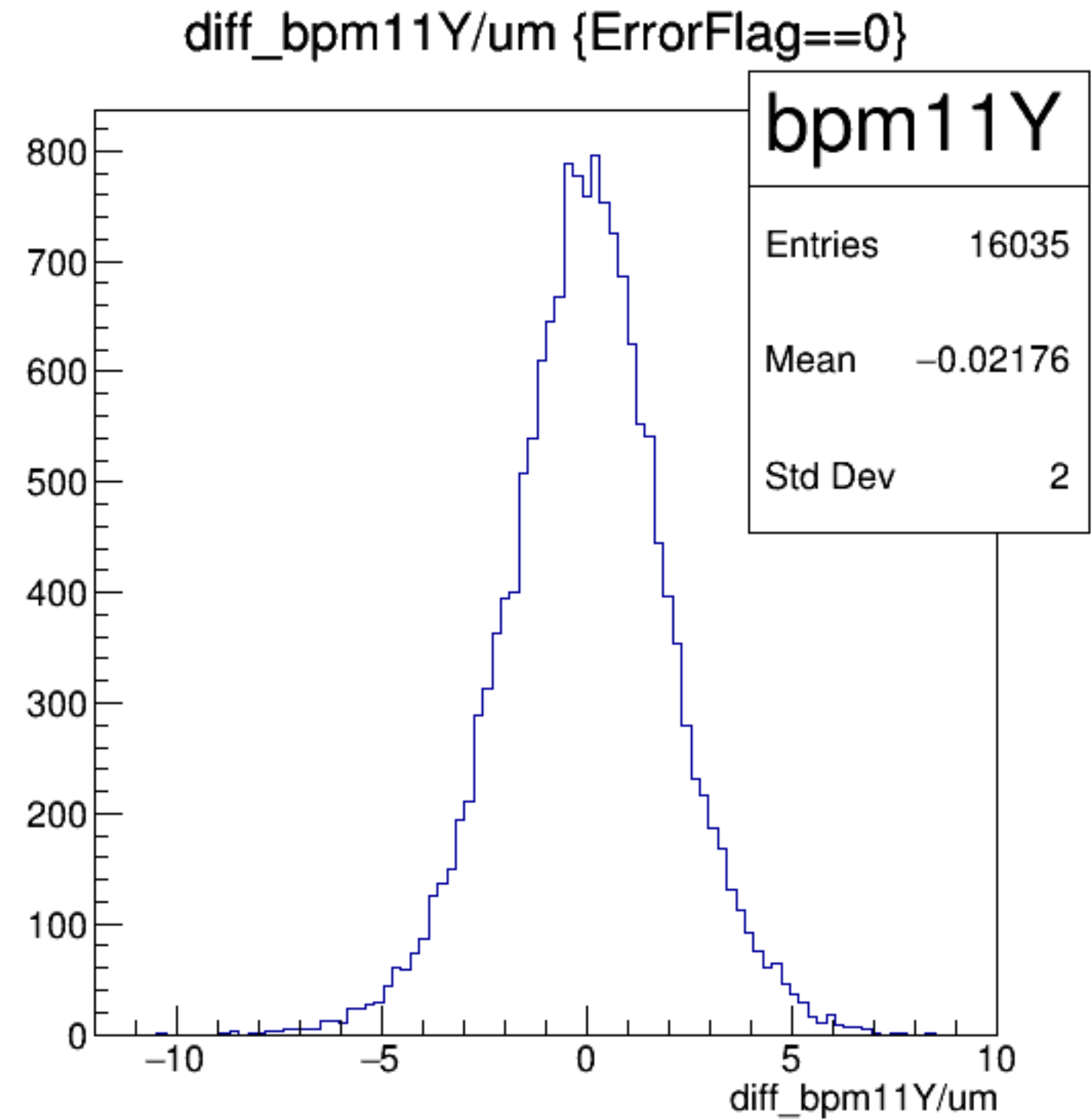
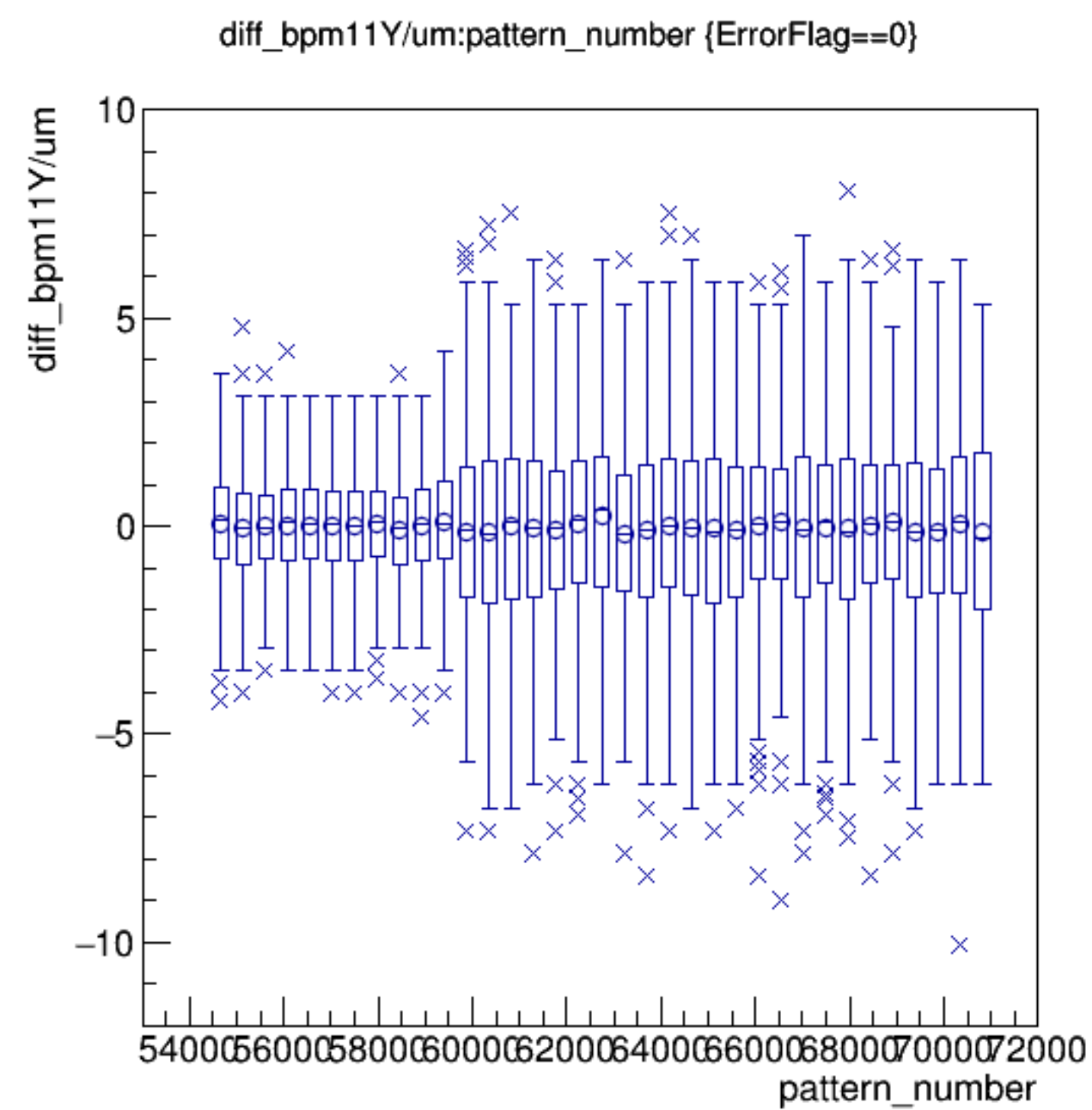
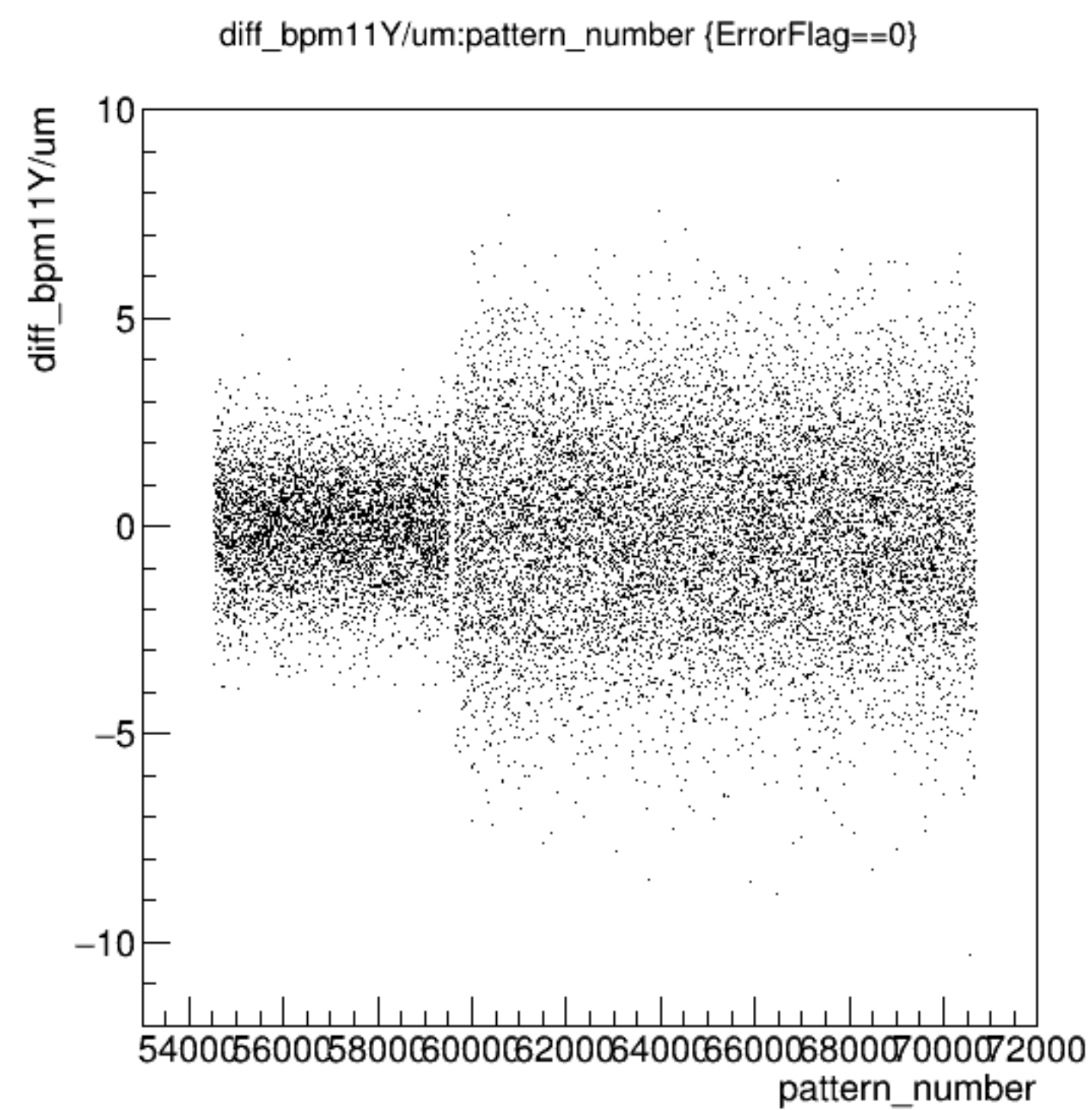
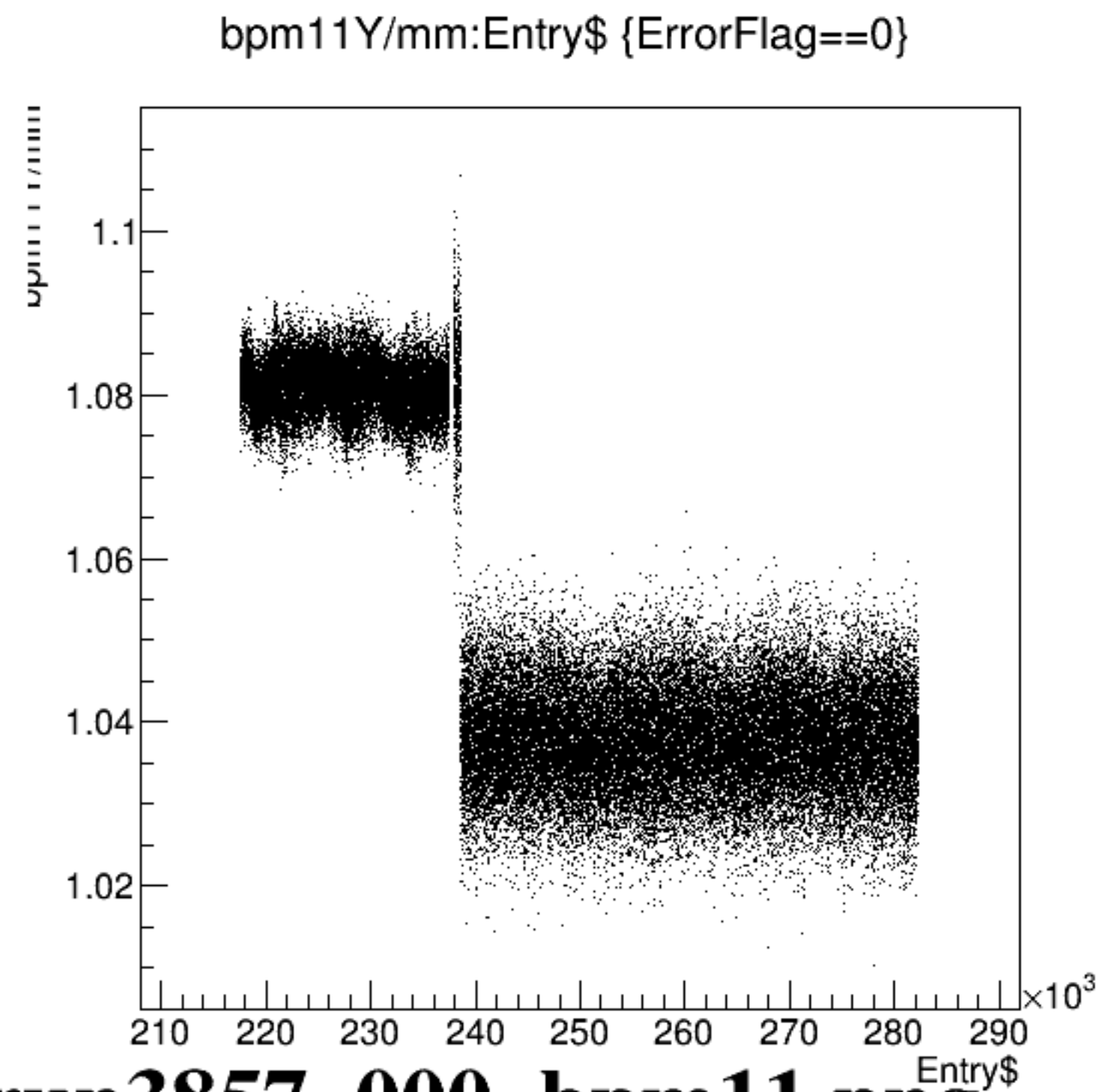
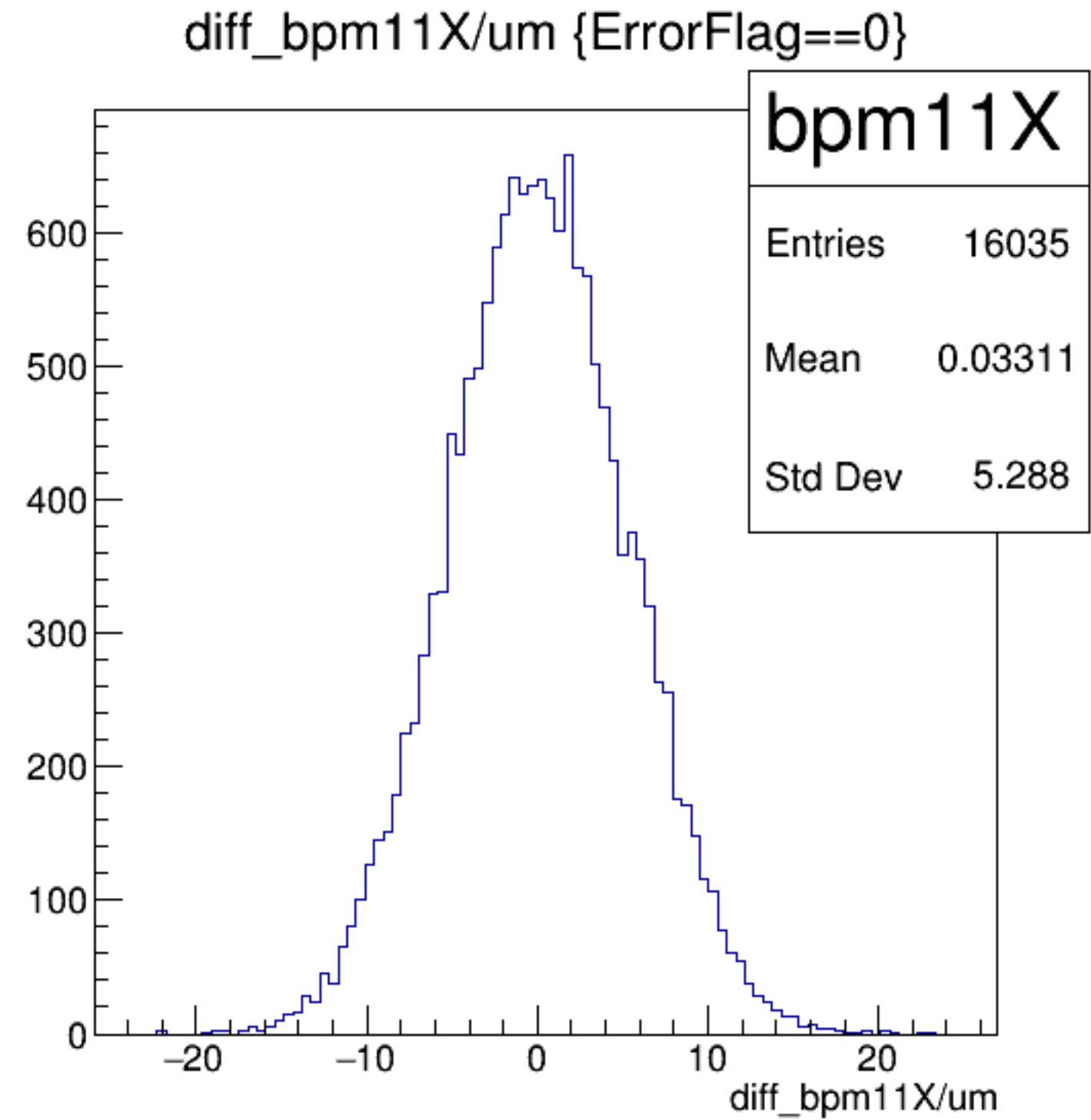
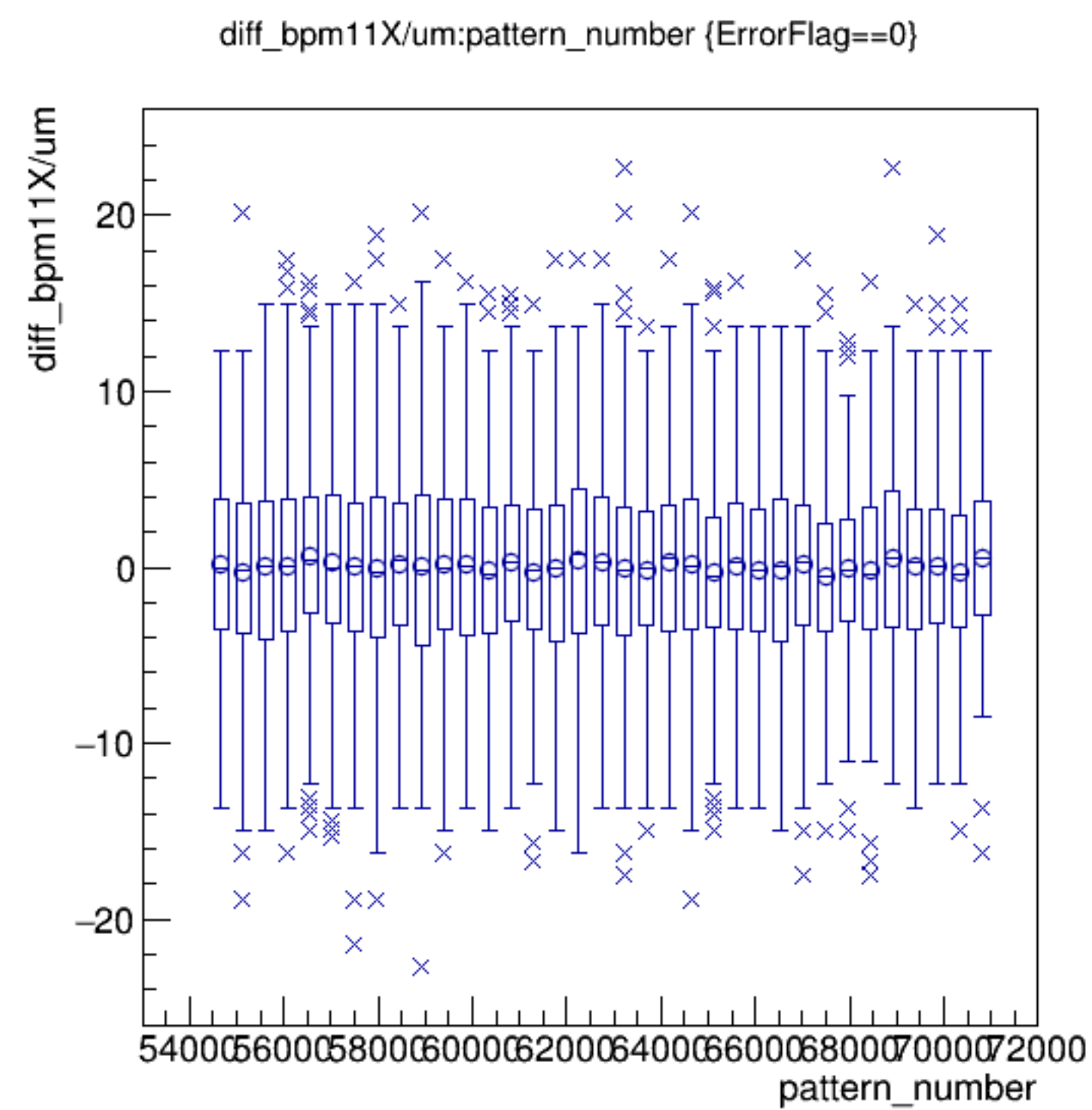
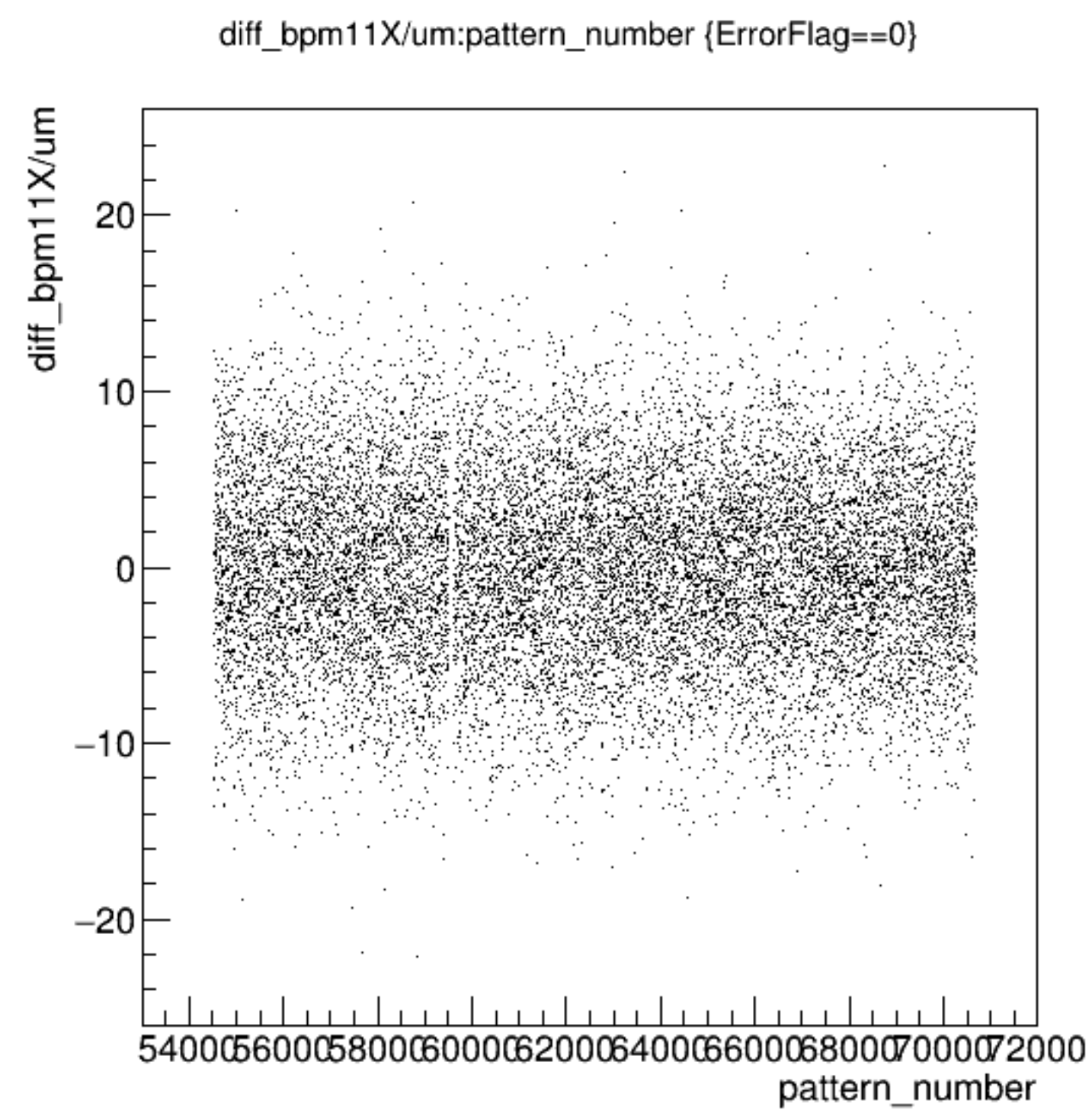
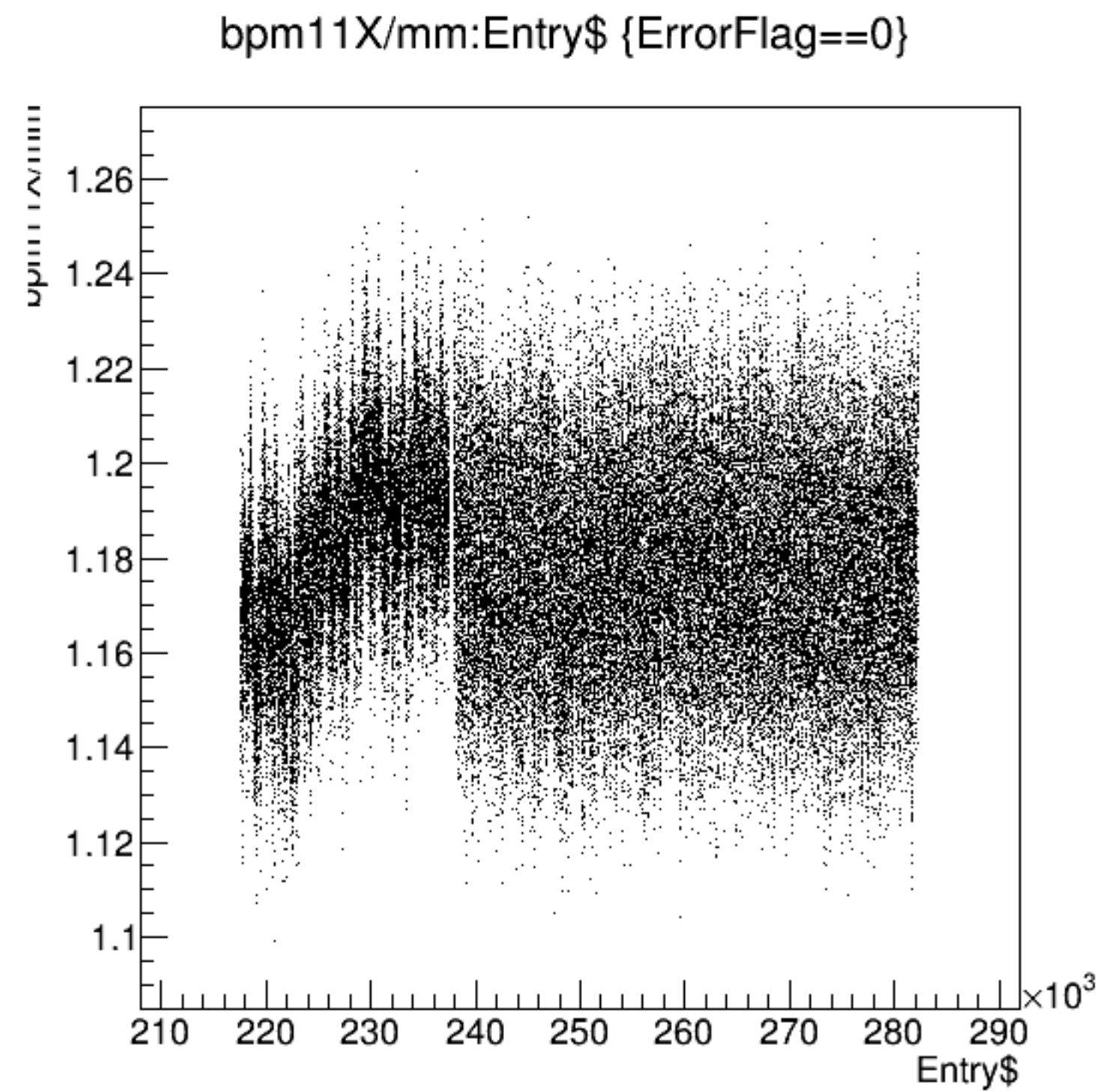
run3857_000_bpm4e_XY_Awiresum.png



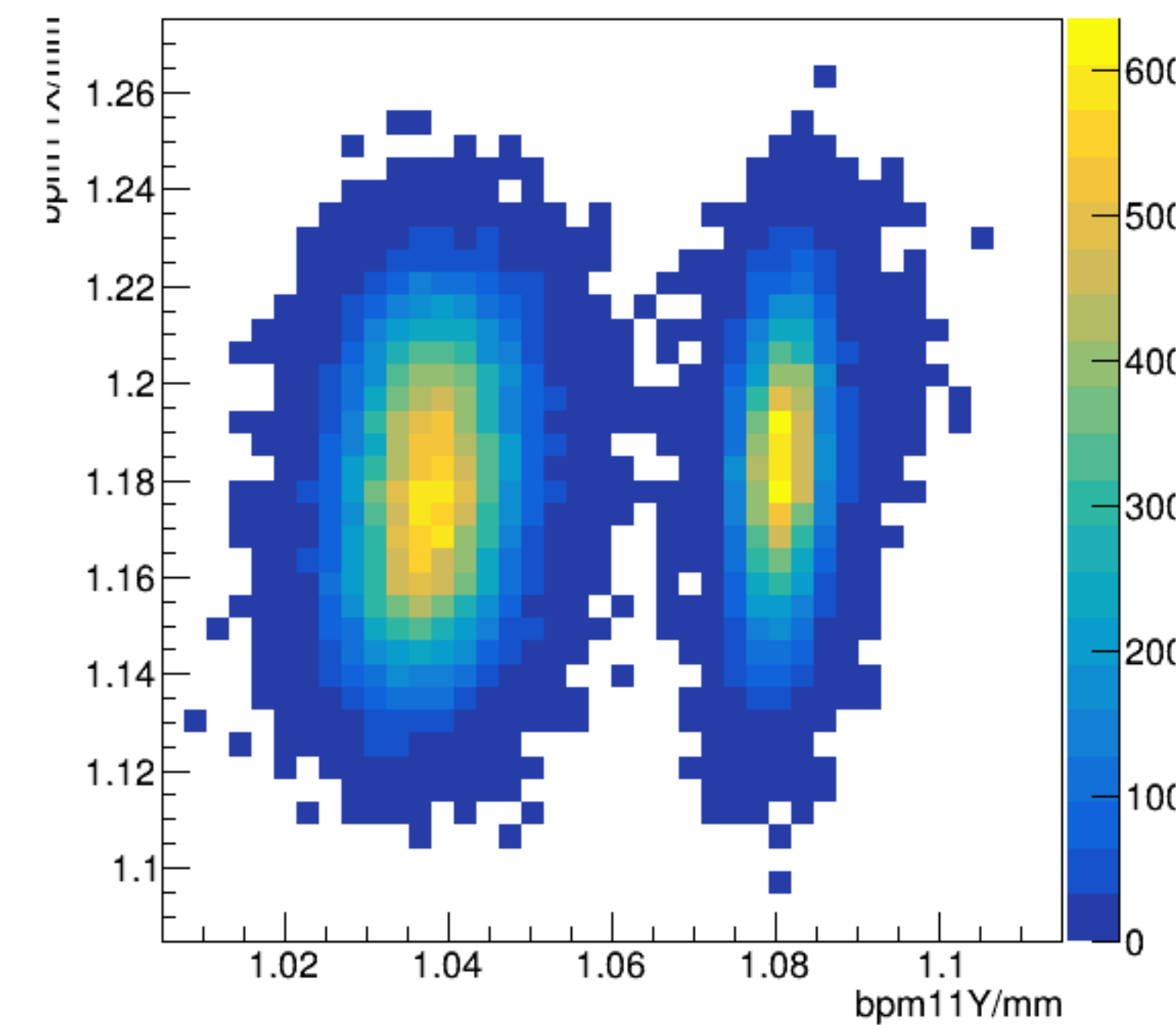




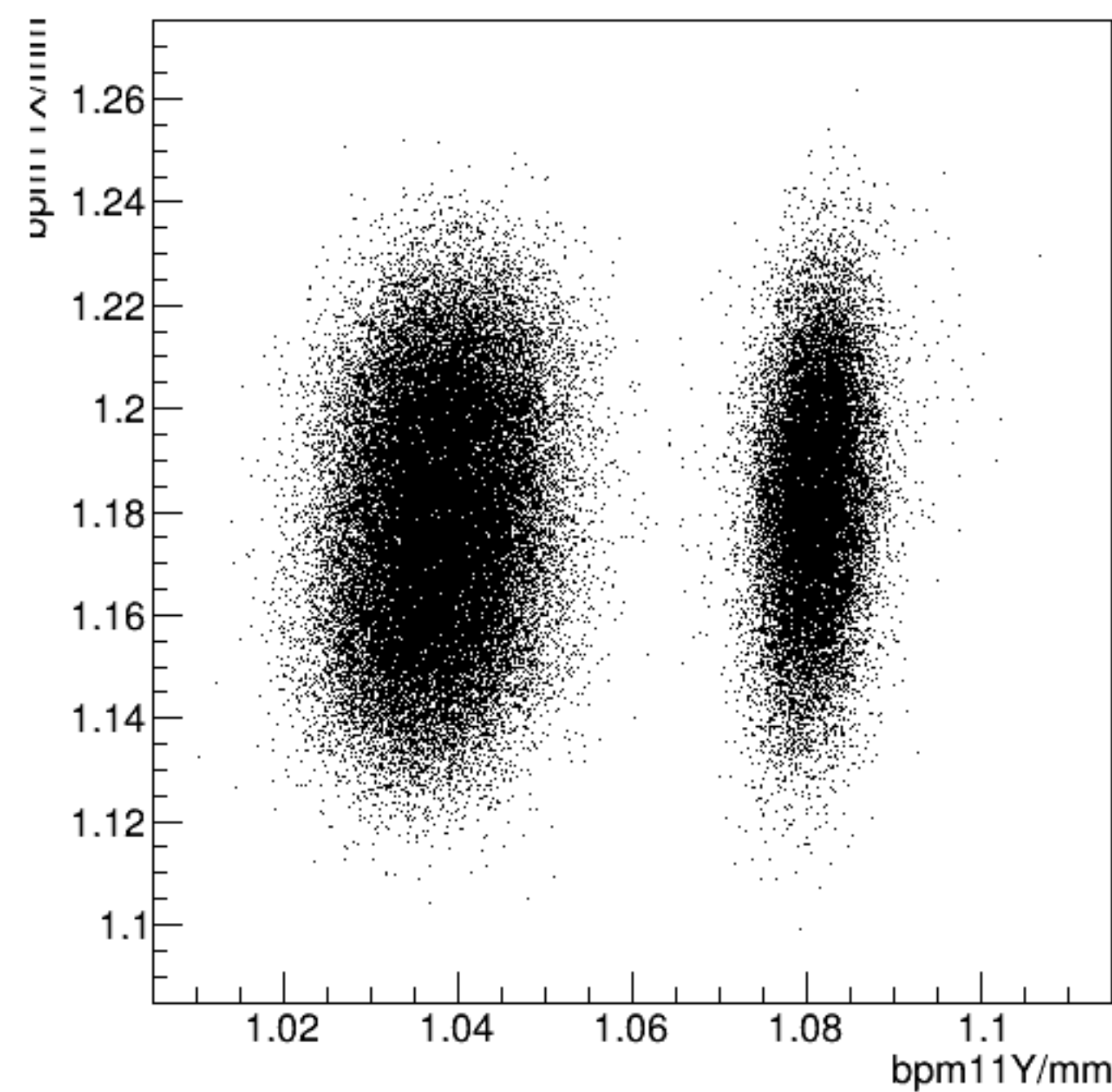




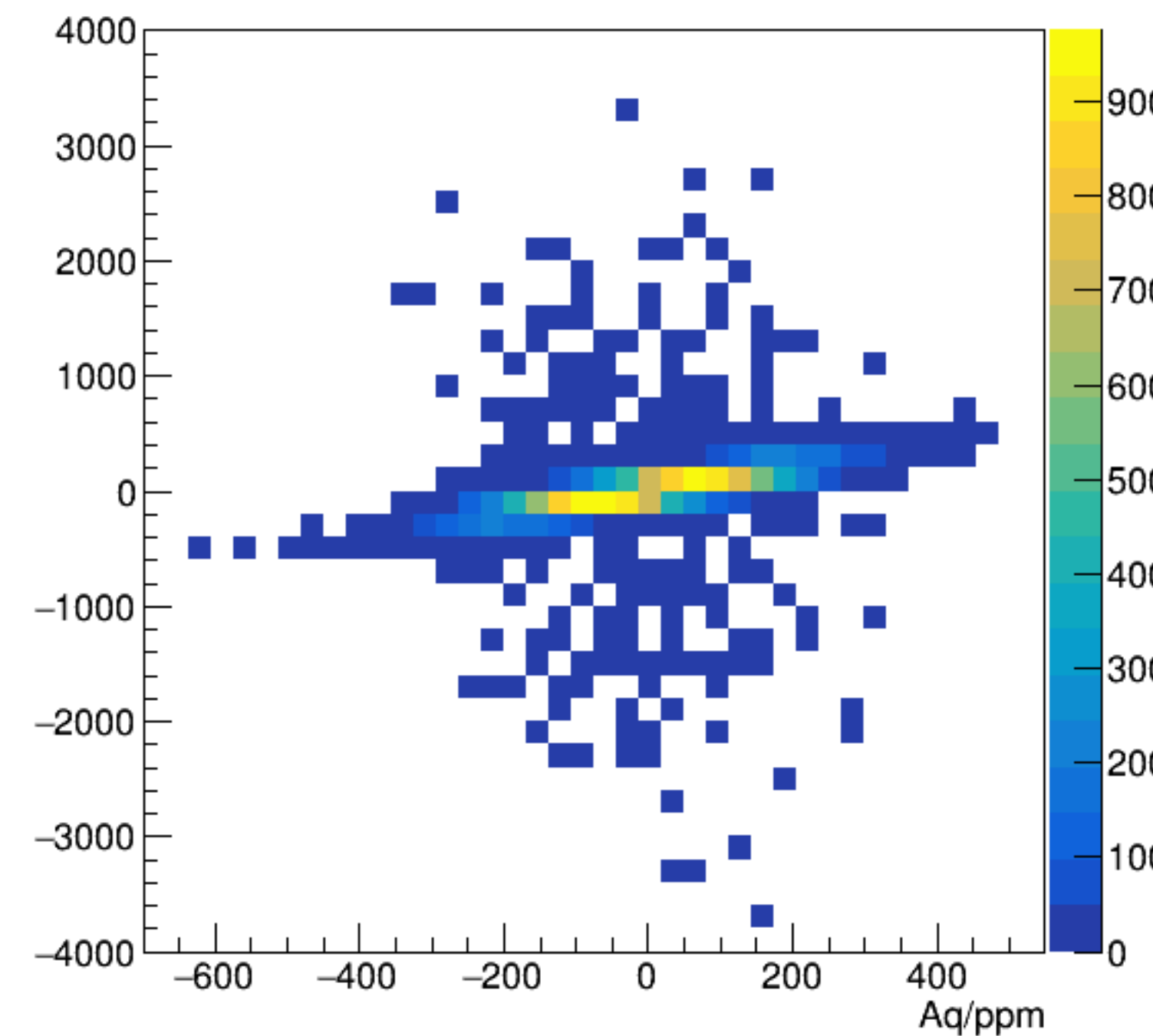
bpm11X/mm:bpm11Y/mm {ErrorFlag==0}



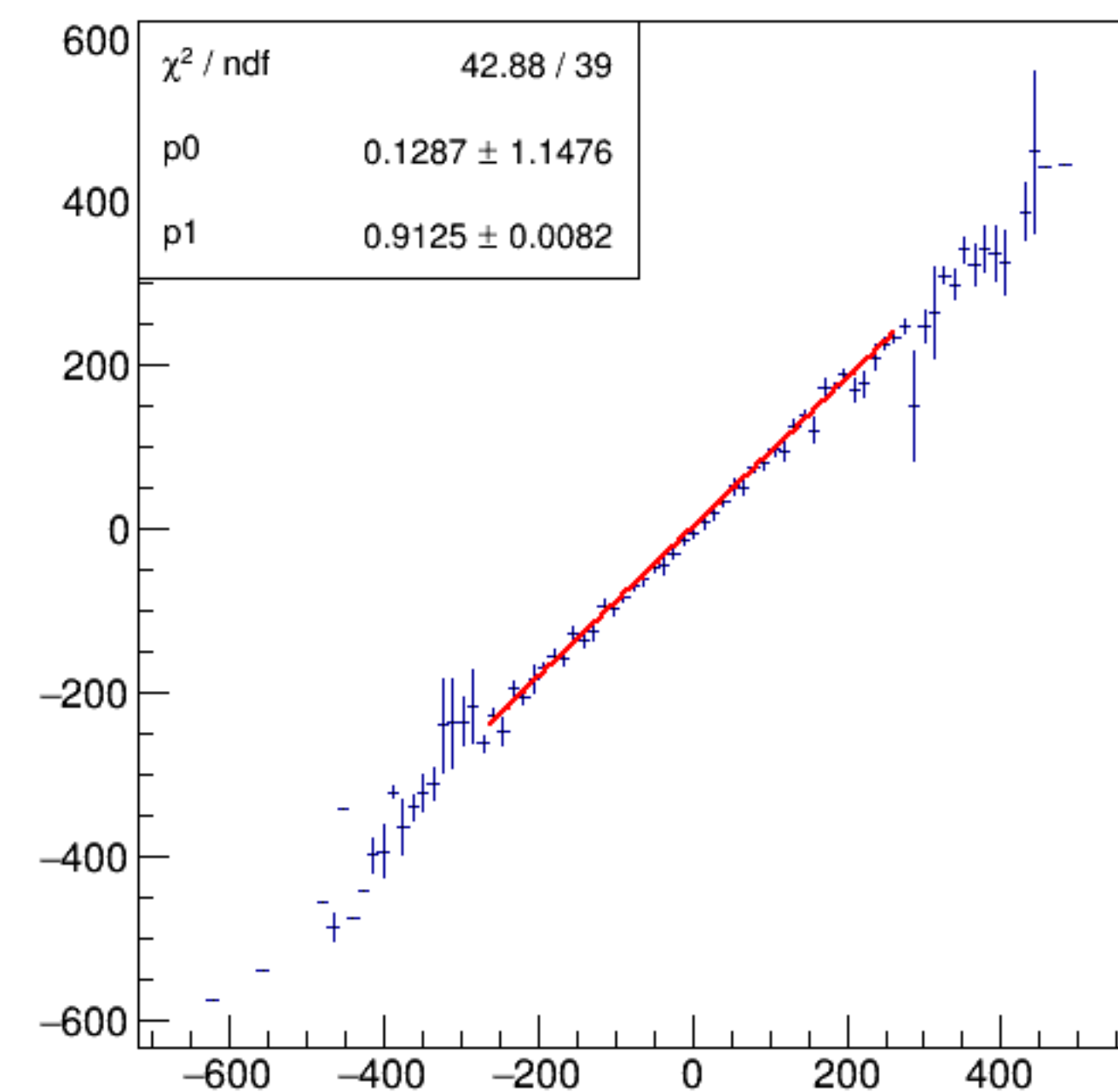
bpm11X/mm:bpm11Y/mm {ErrorFlag==0}



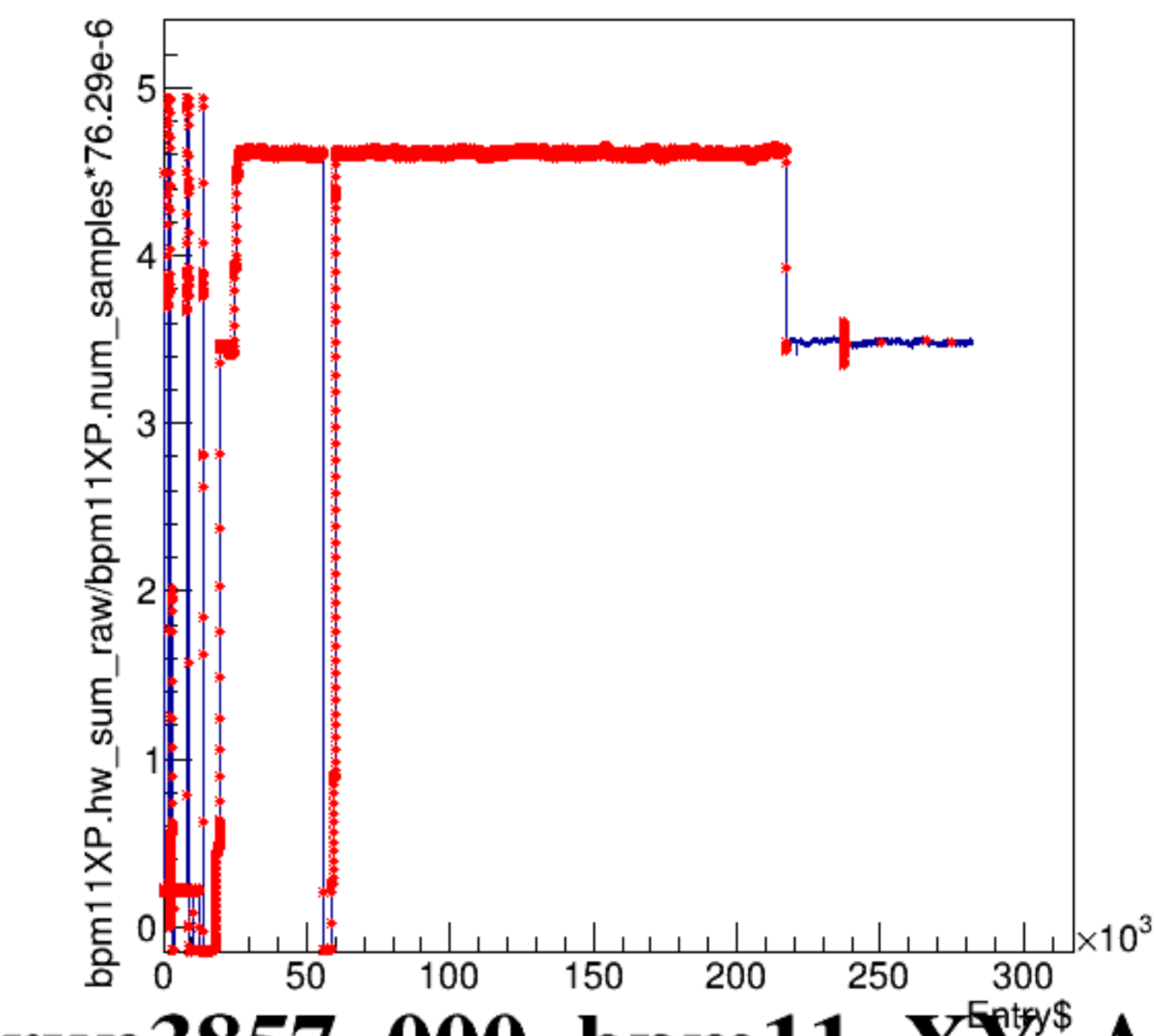
asym_bpm11WS/ppm:Aq/ppm {ErrorFlag==0}



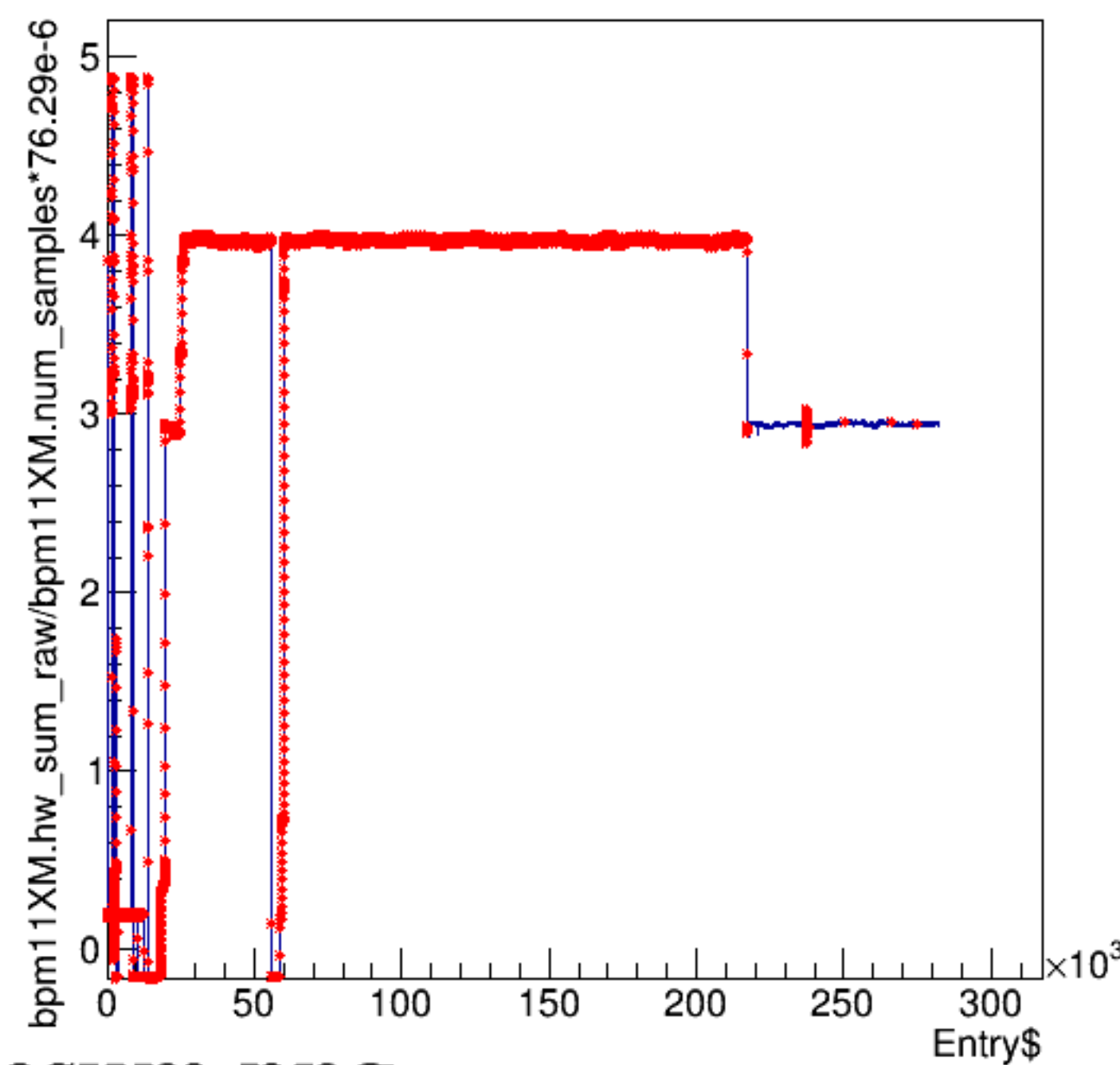
asym_bpm11WS/ppm:Aq/ppm {ErrorFlag==0}



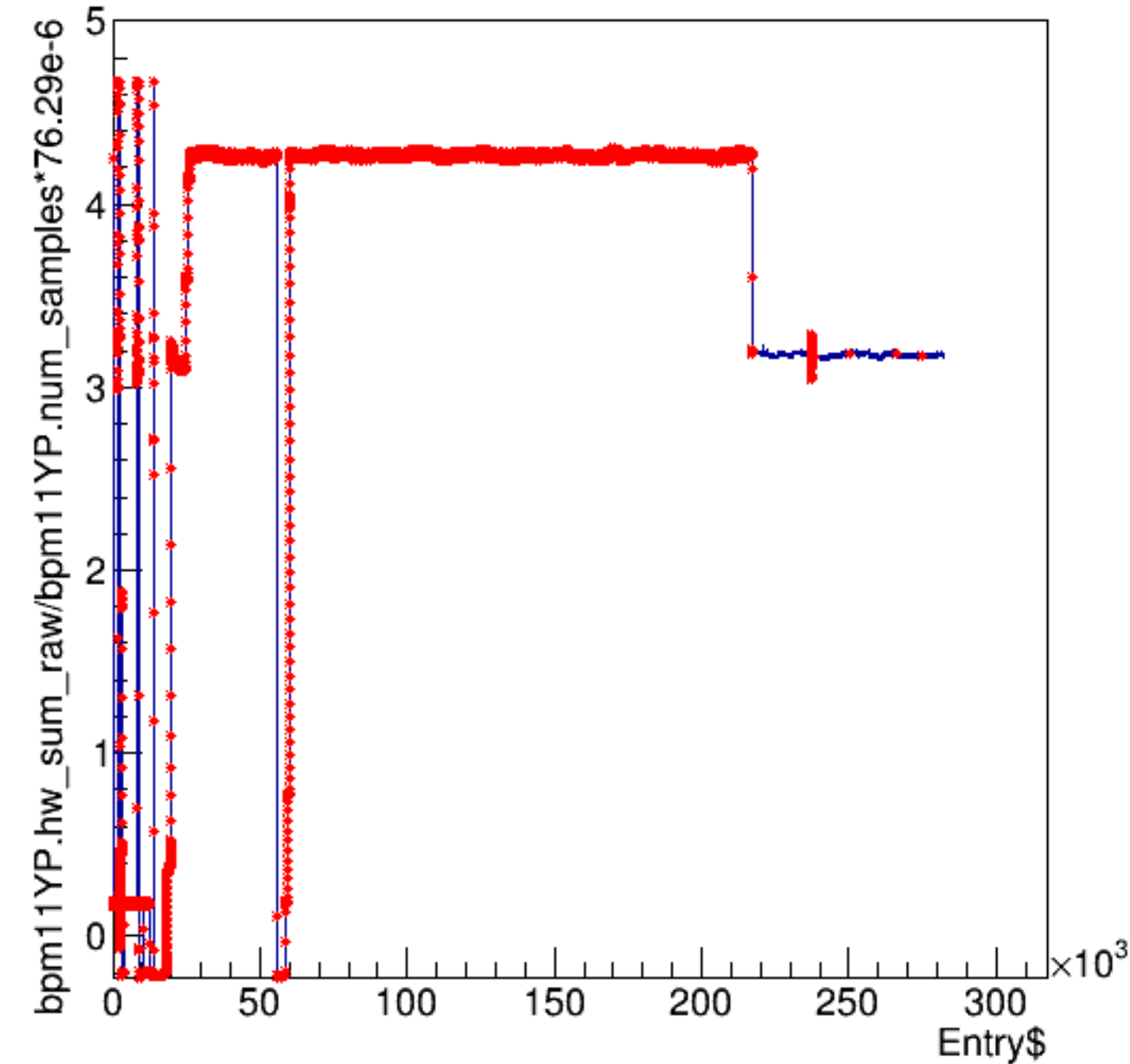
bpm11XP.hw_sum_raw/bpm11XP.num_samples*76.29e-6:Entry\$



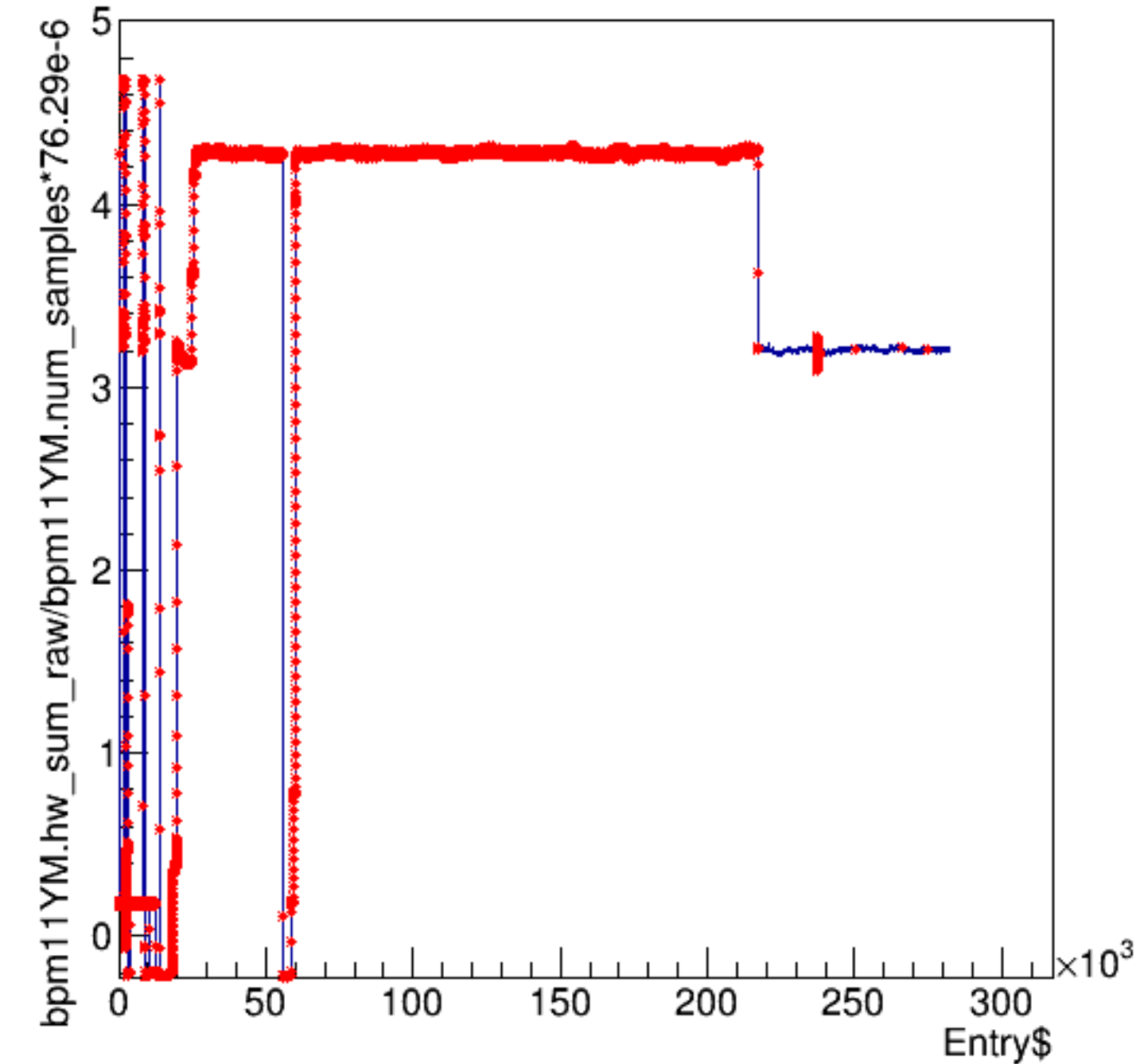
bpm11XM.hw_sum_raw/bpm11XM.num_samples*76.29e-6:Entry\$



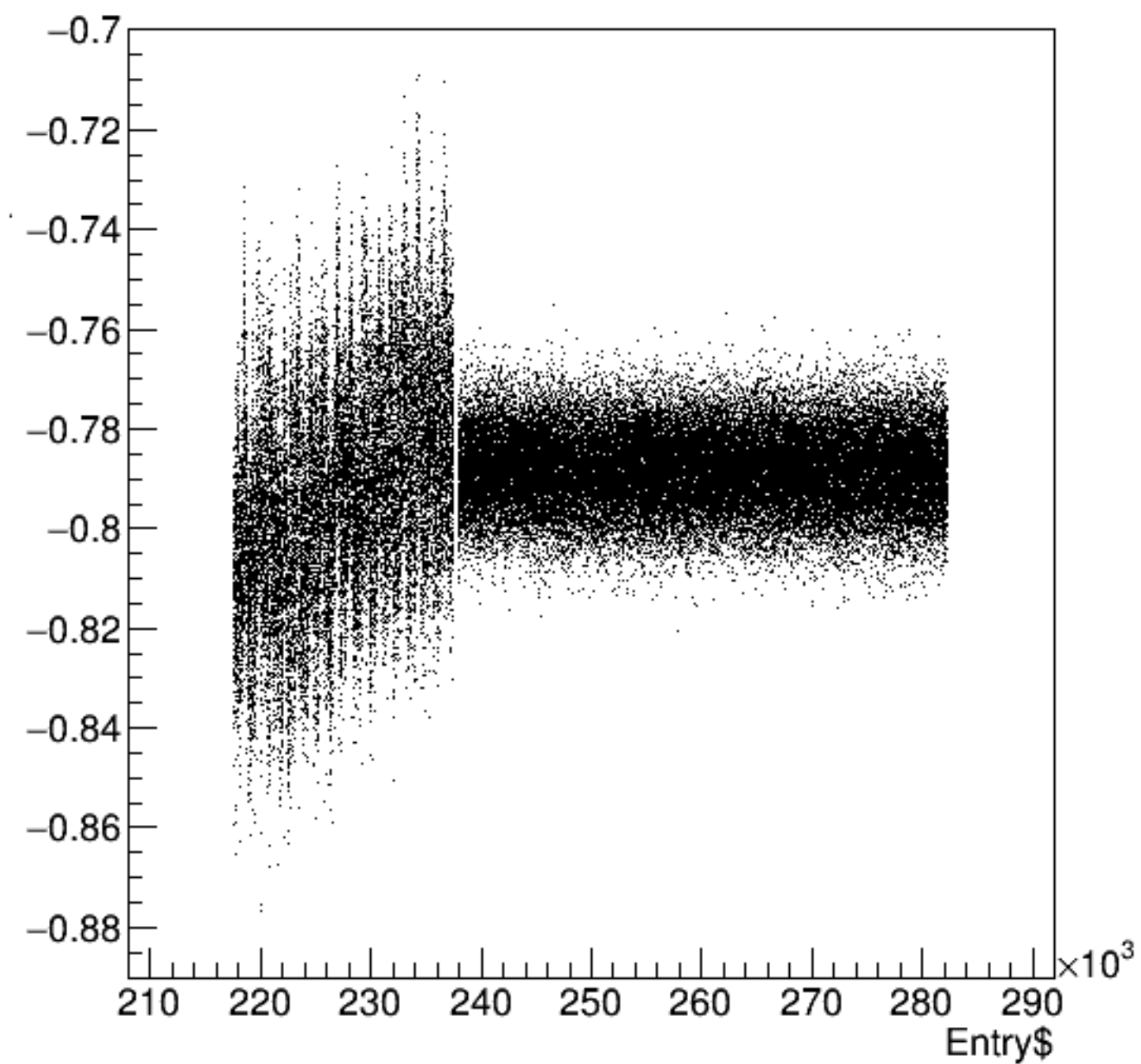
bpm11YP.hw_sum_raw/bpm11YP.num_samples*76.29e-6:Entry\$



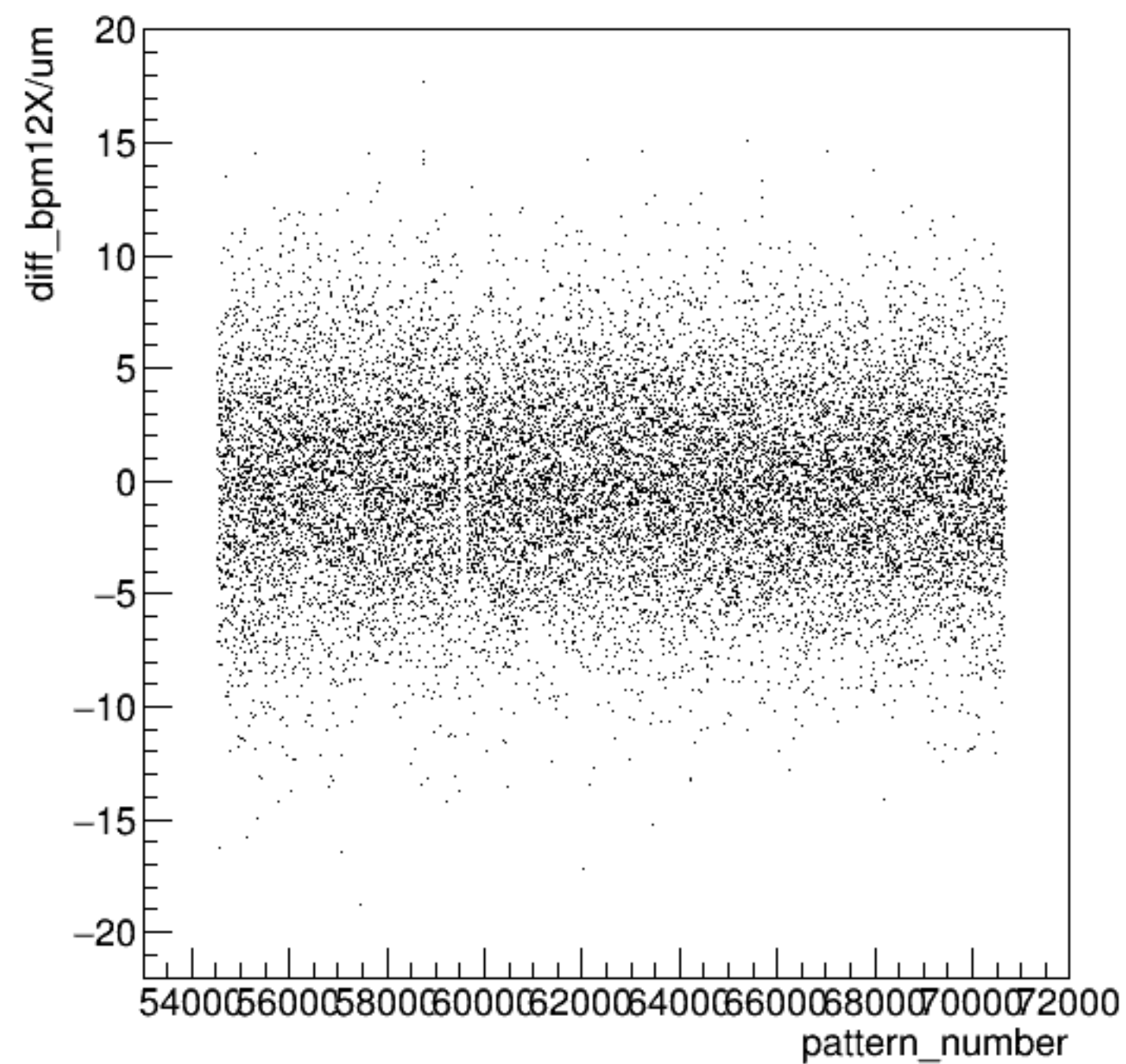
bpm11YM.hw_sum_raw/bpm11YM.num_samples*76.29e-6:Entry\$



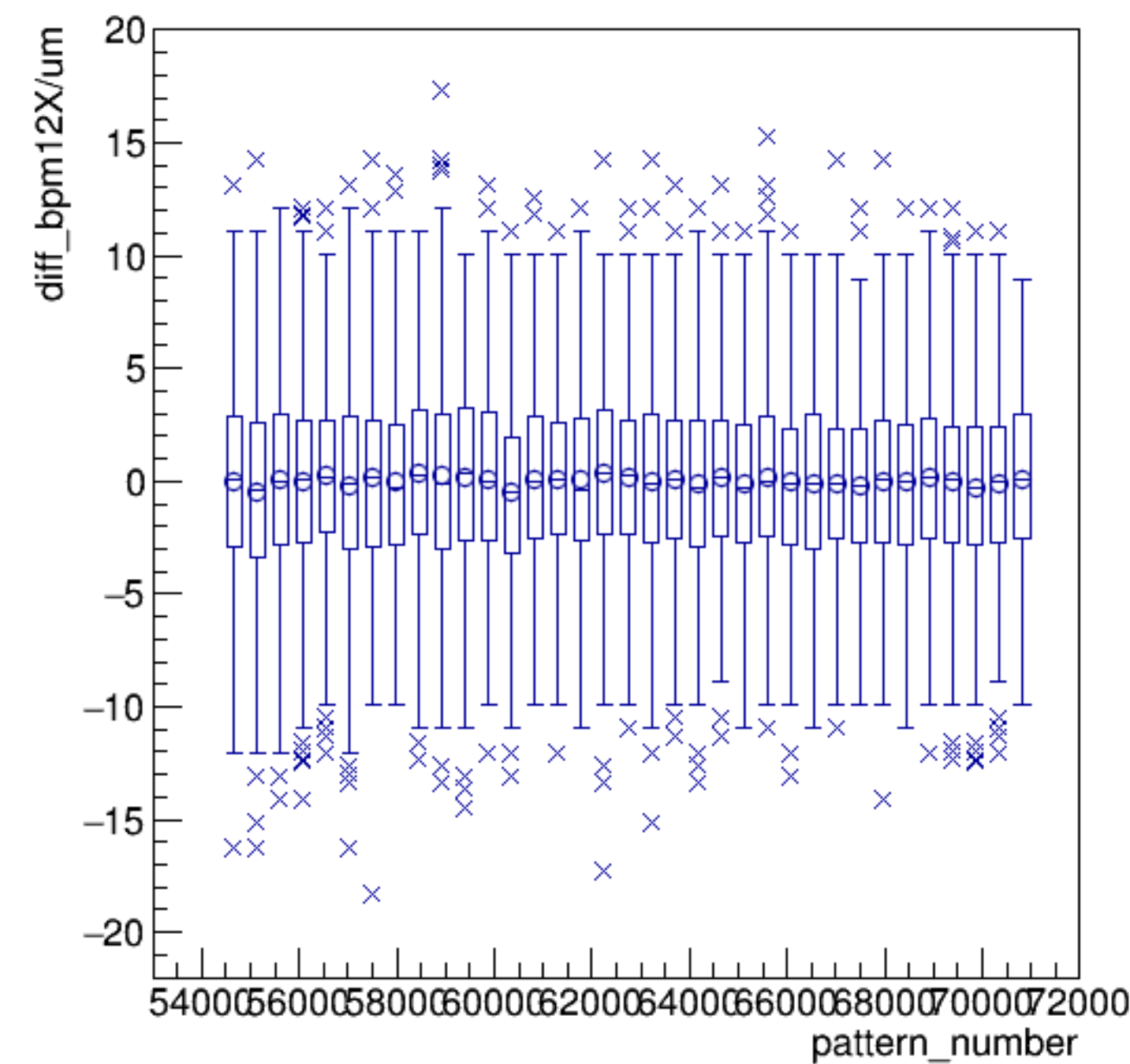
bpm12X/mm:Entry\$ {ErrorFlag==0}



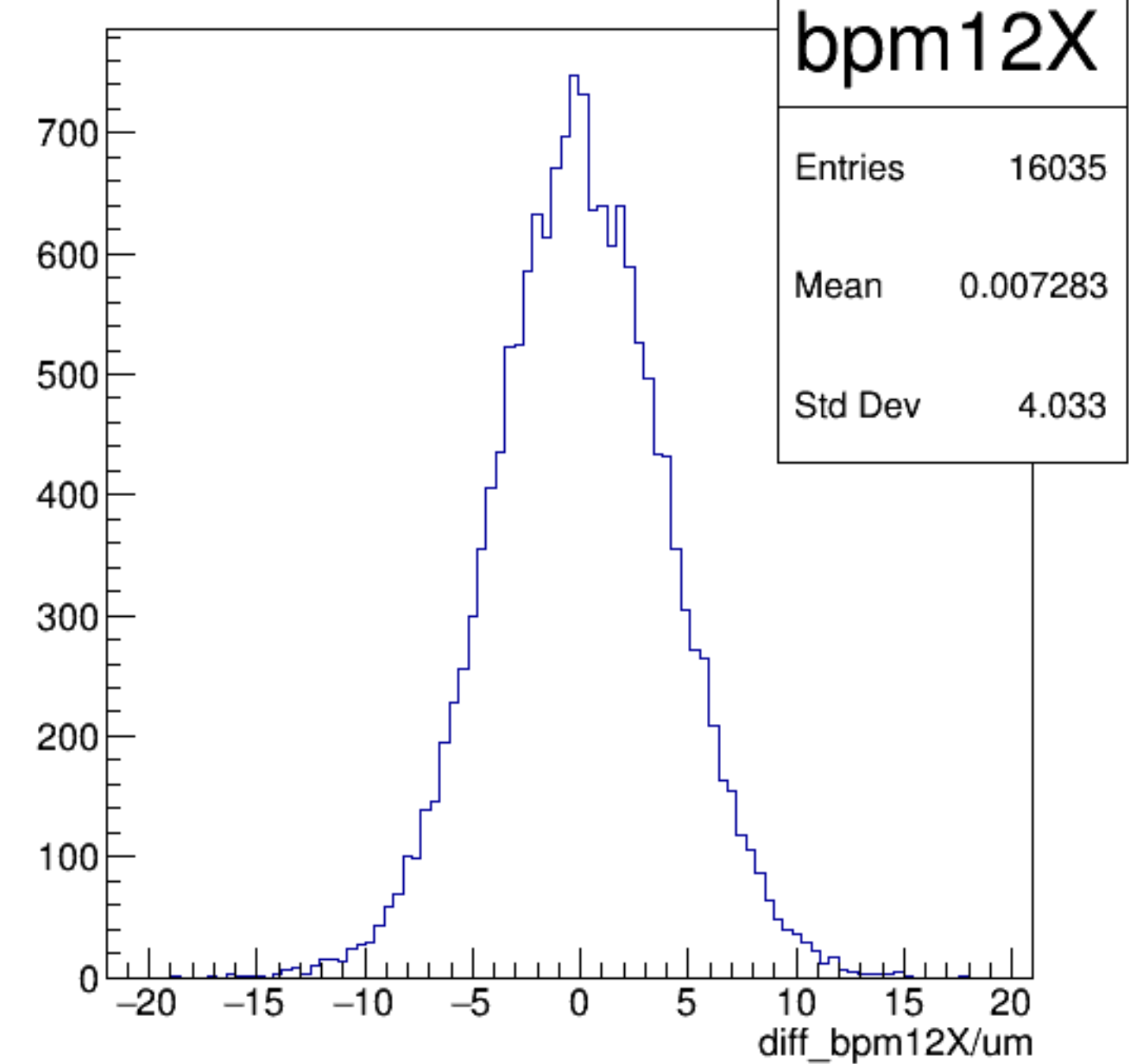
diff_bpm12X/um:pattern_number {ErrorFlag==0}



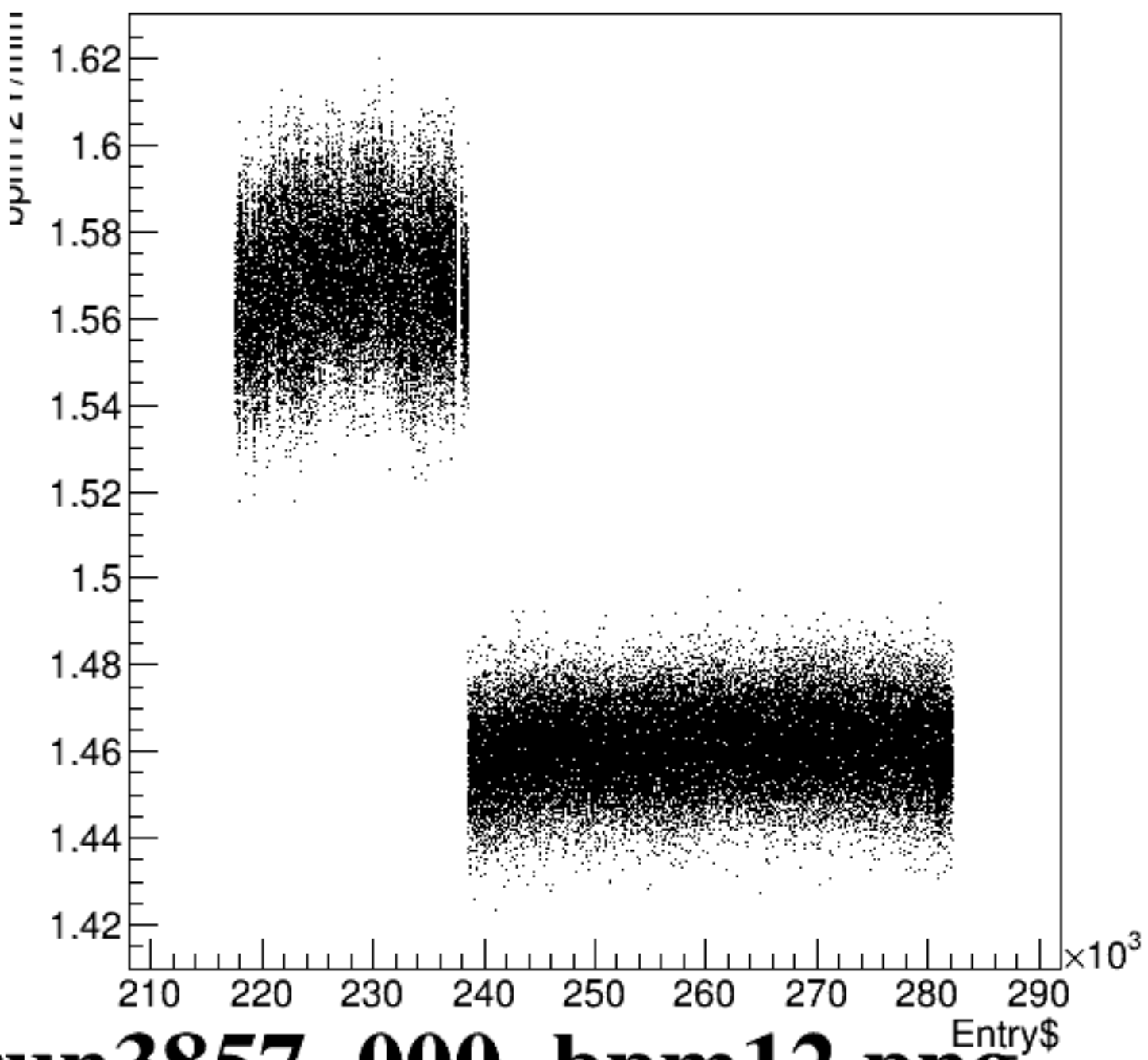
diff_bpm12X/um:pattern_number {ErrorFlag==0}



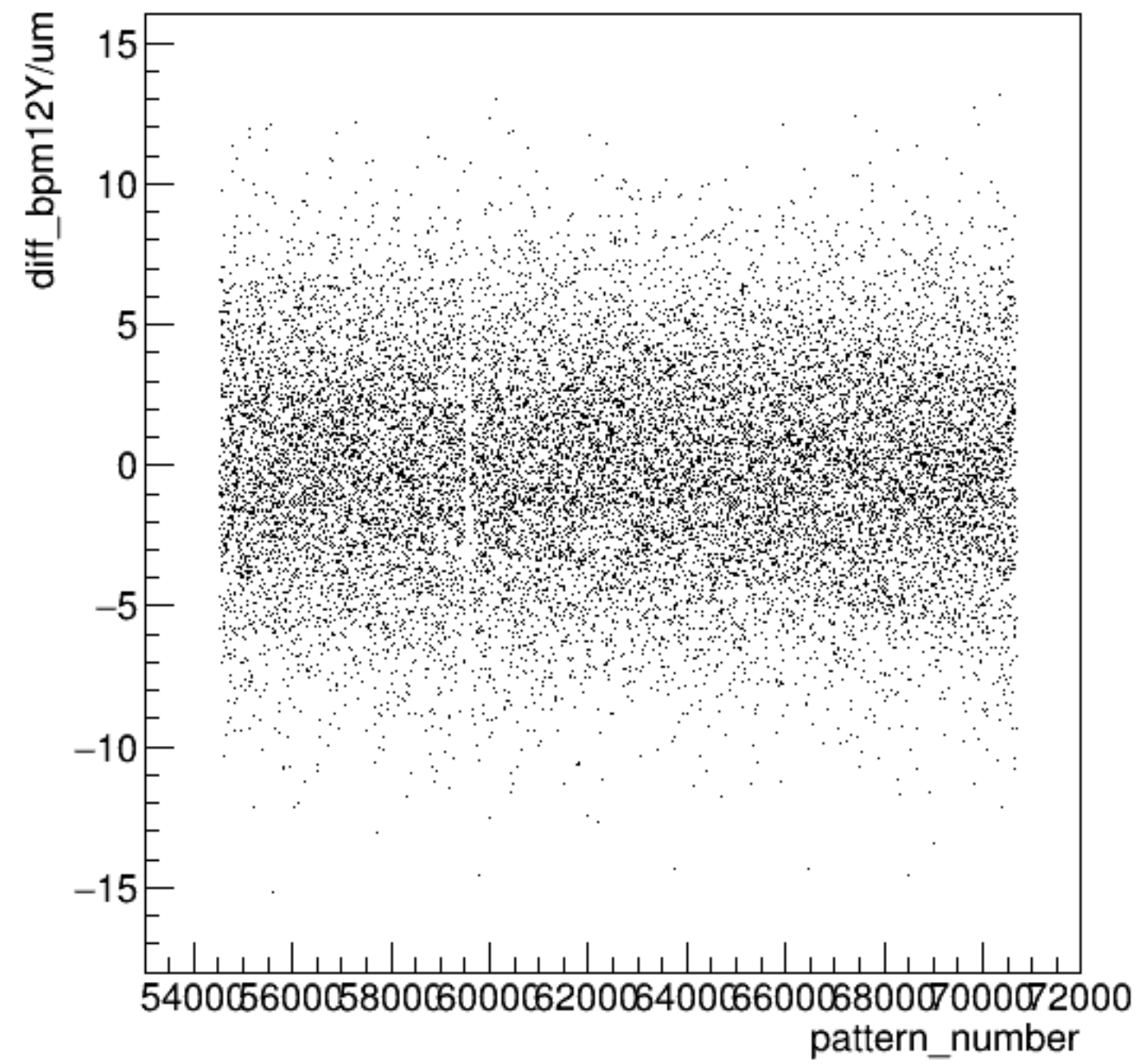
diff_bpm12X/um {ErrorFlag==0}



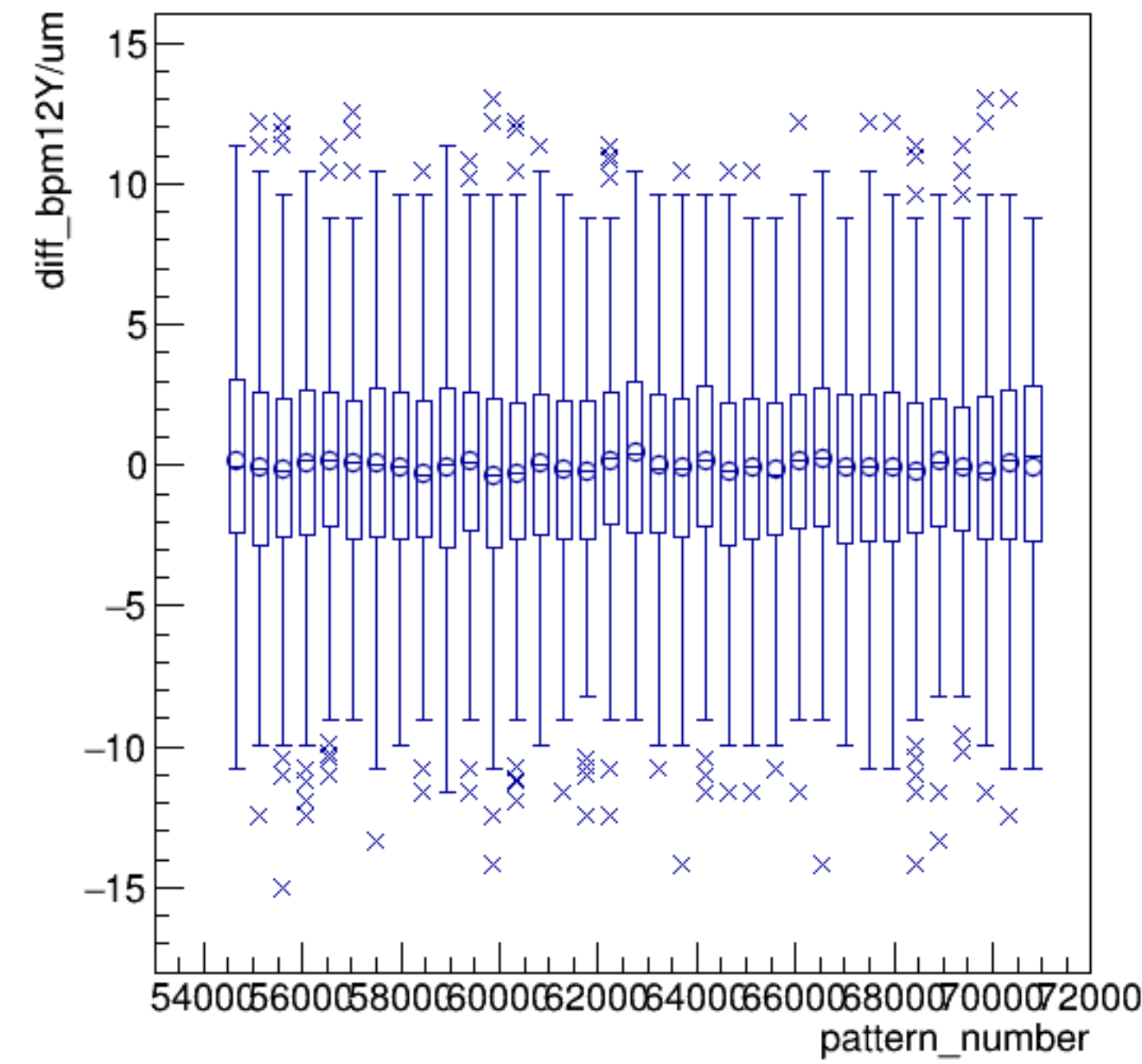
bpm12Y/mm:Entry\$ {ErrorFlag==0}



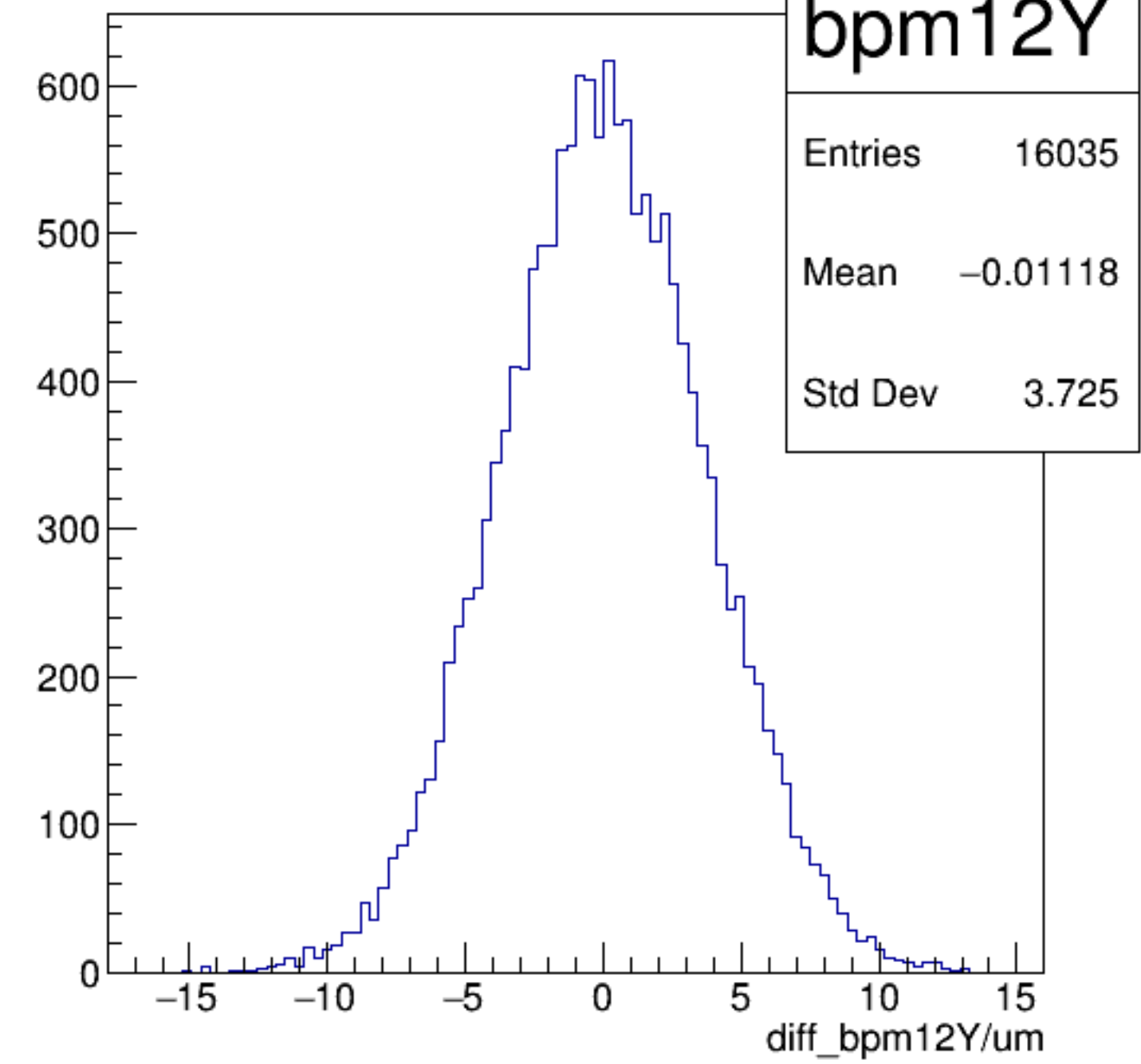
diff_bpm12Y/um:pattern_number {ErrorFlag==0}

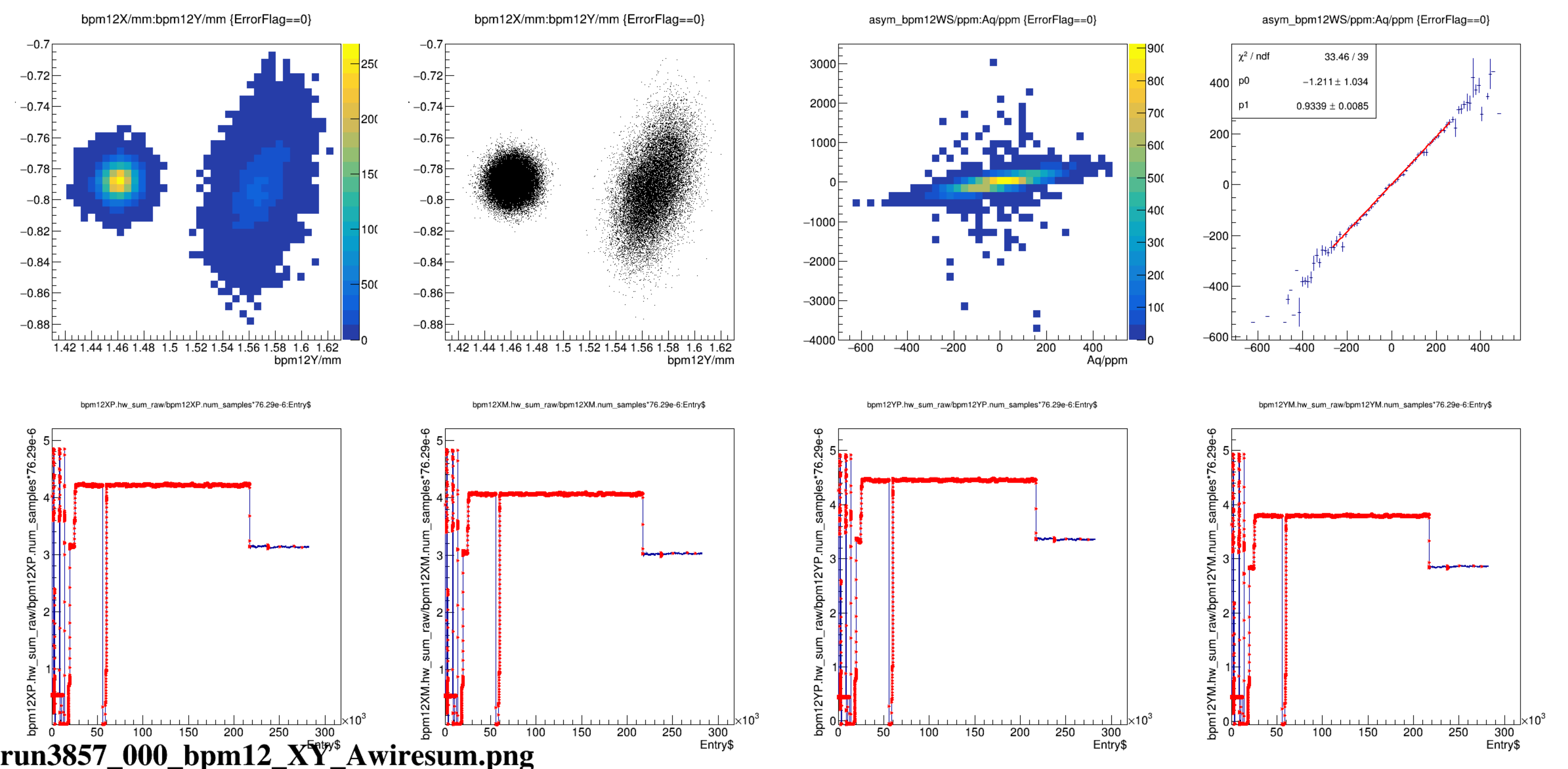


diff_bpm12Y/um:pattern_number {ErrorFlag==0}

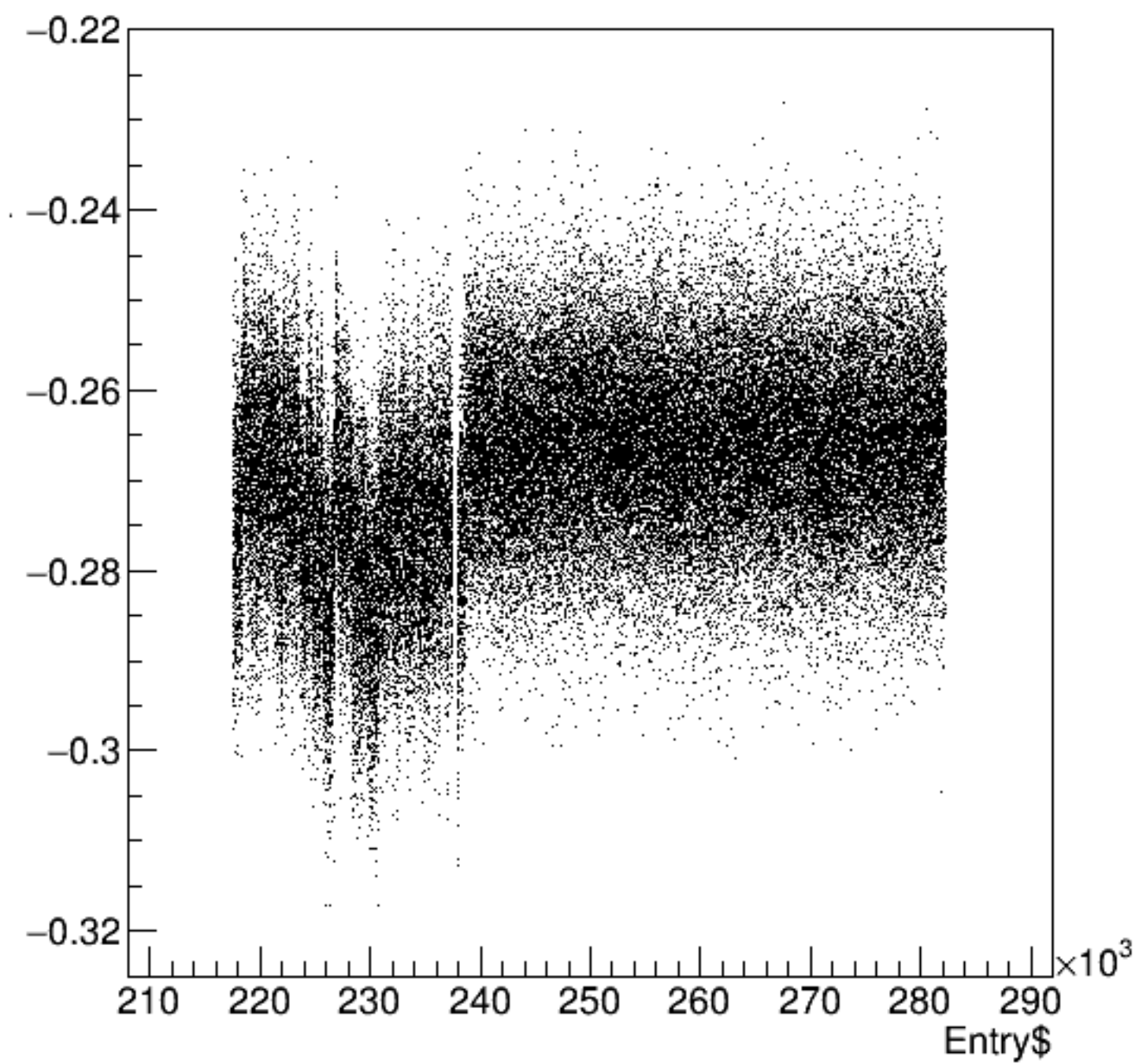


diff_bpm12Y/um {ErrorFlag==0}

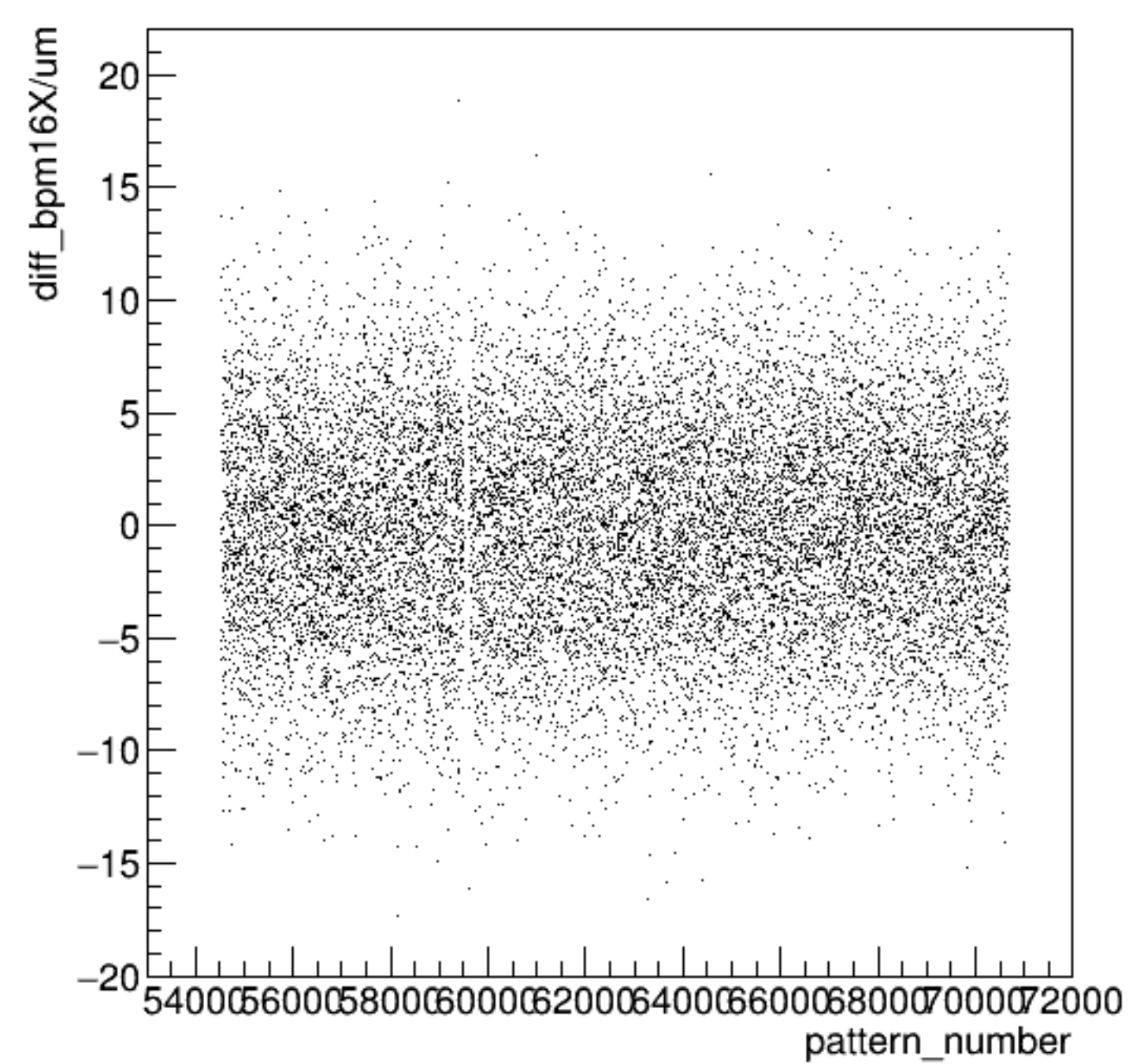




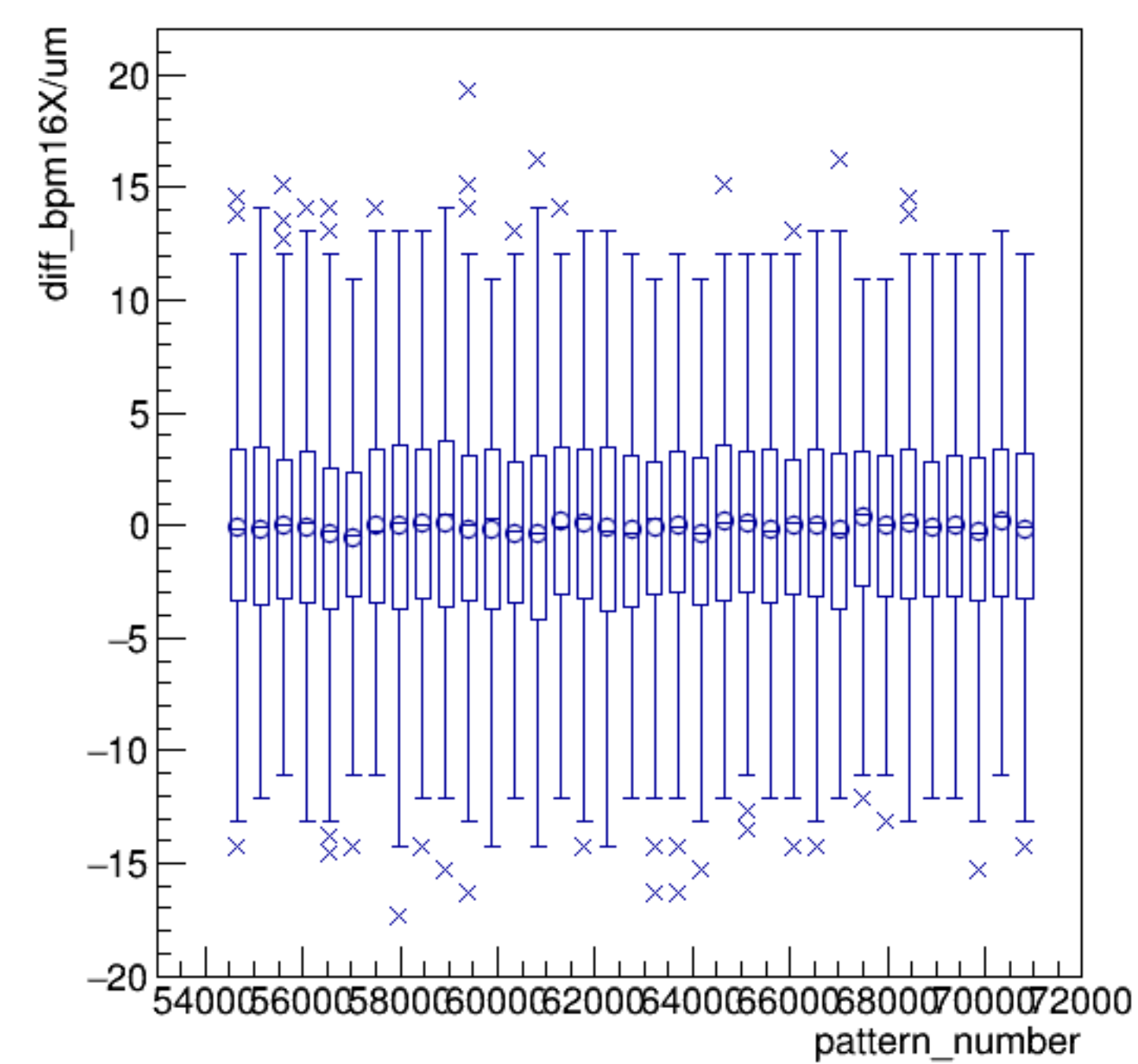
bpm16X/mm:Entry\$ {ErrorFlag==0}



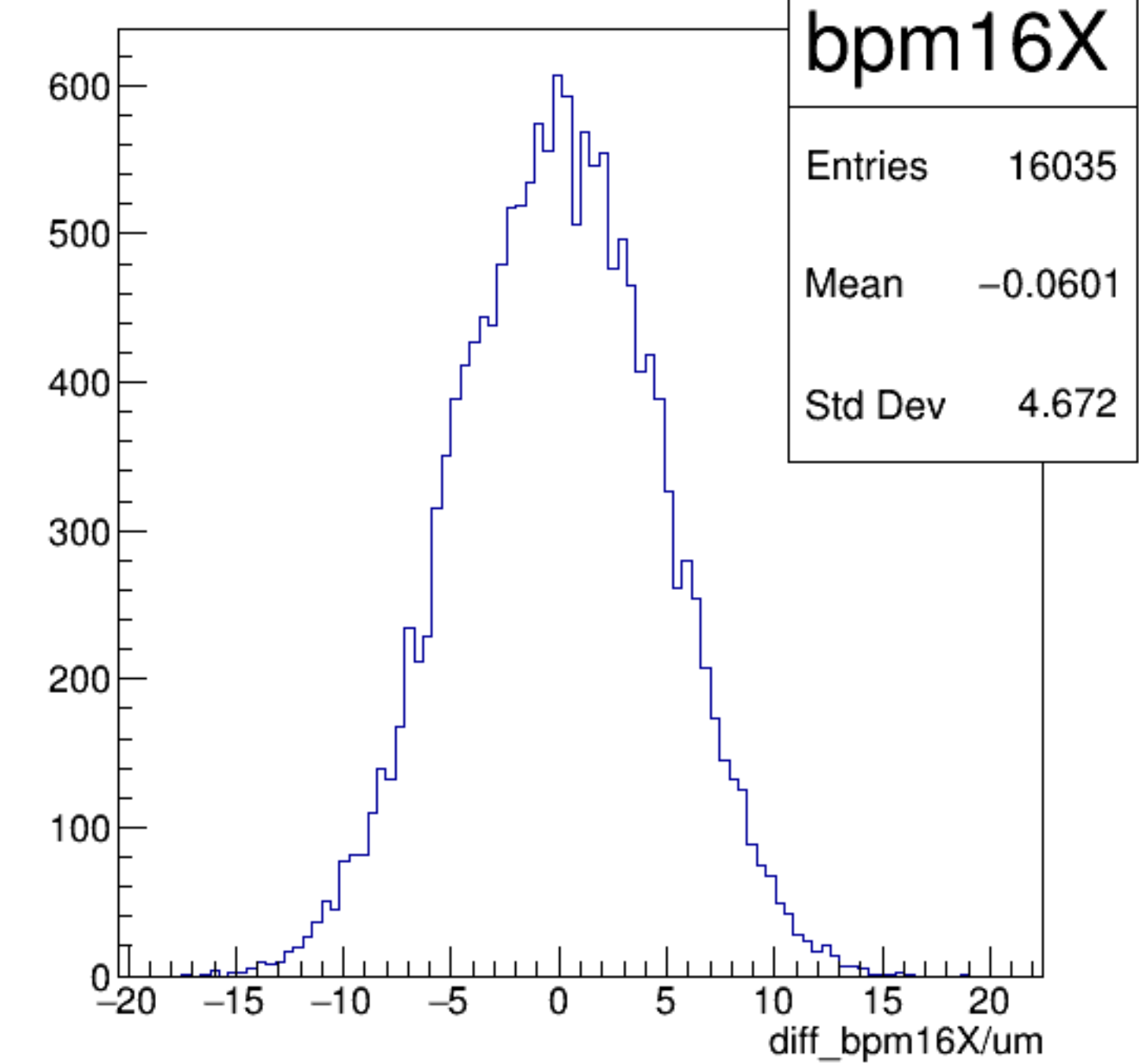
diff_bpm16X/um:pattern_number {ErrorFlag==0}



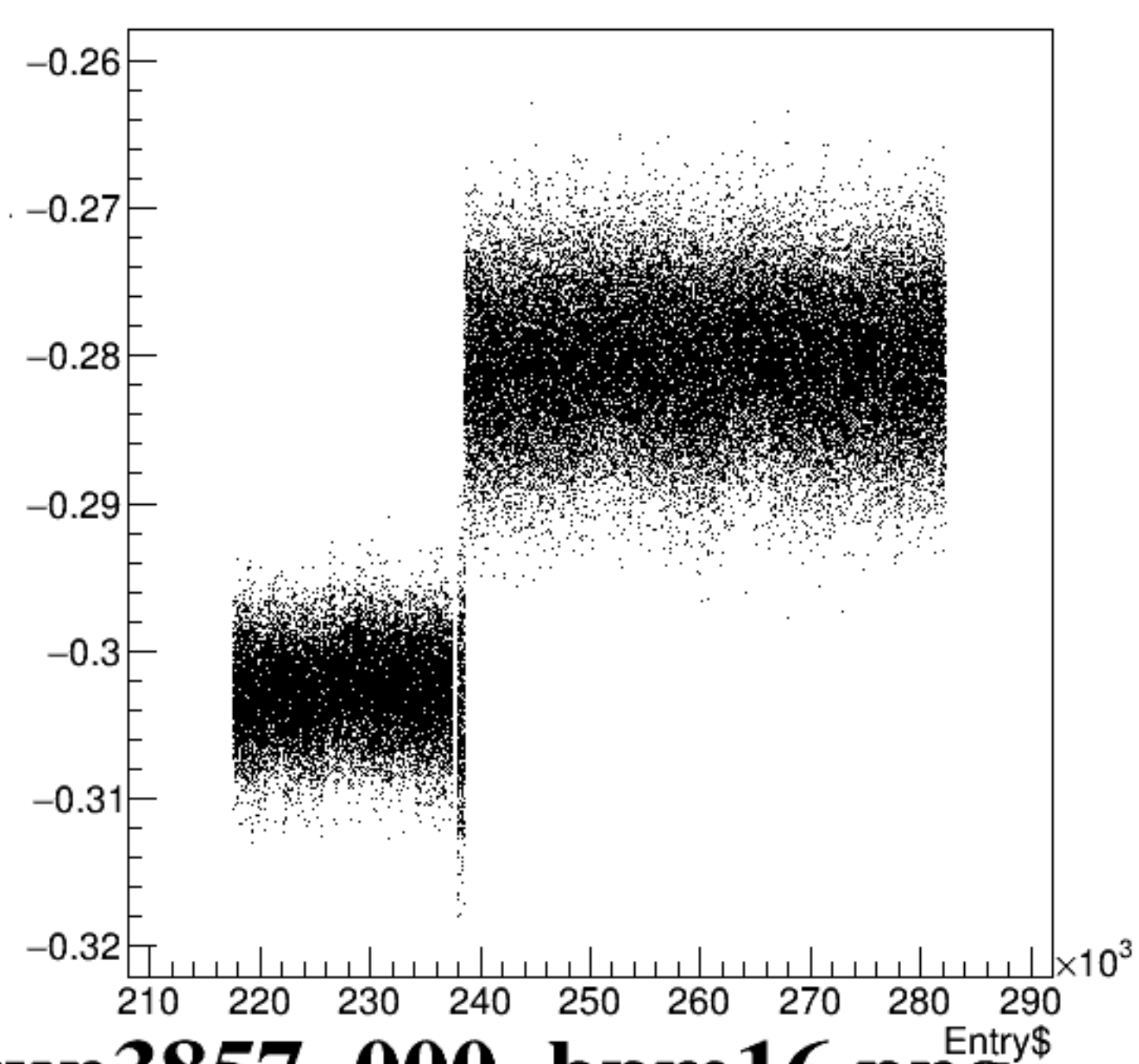
diff_bpm16X/um:pattern_number {ErrorFlag==0}



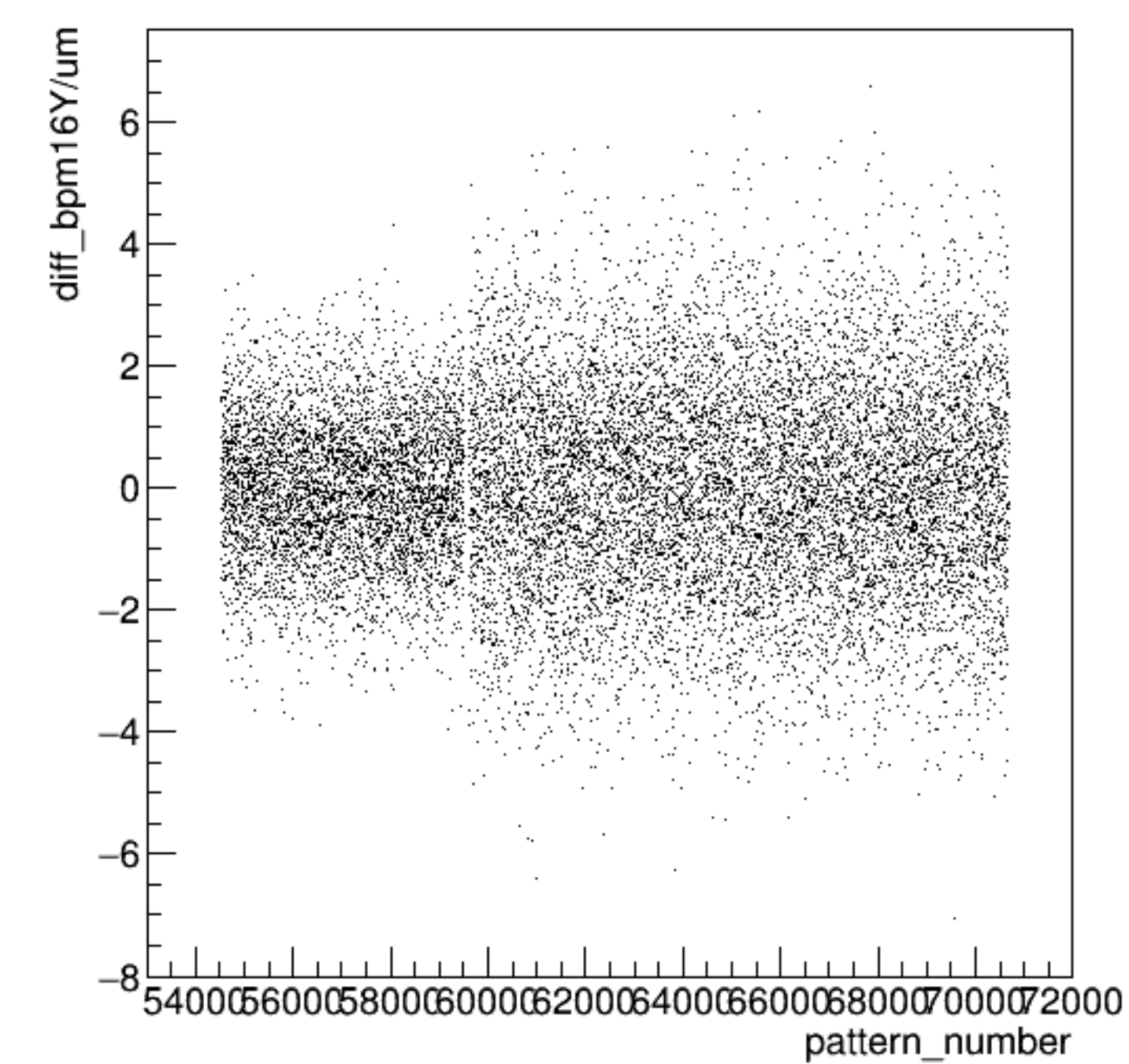
diff_bpm16X/um {ErrorFlag==0}



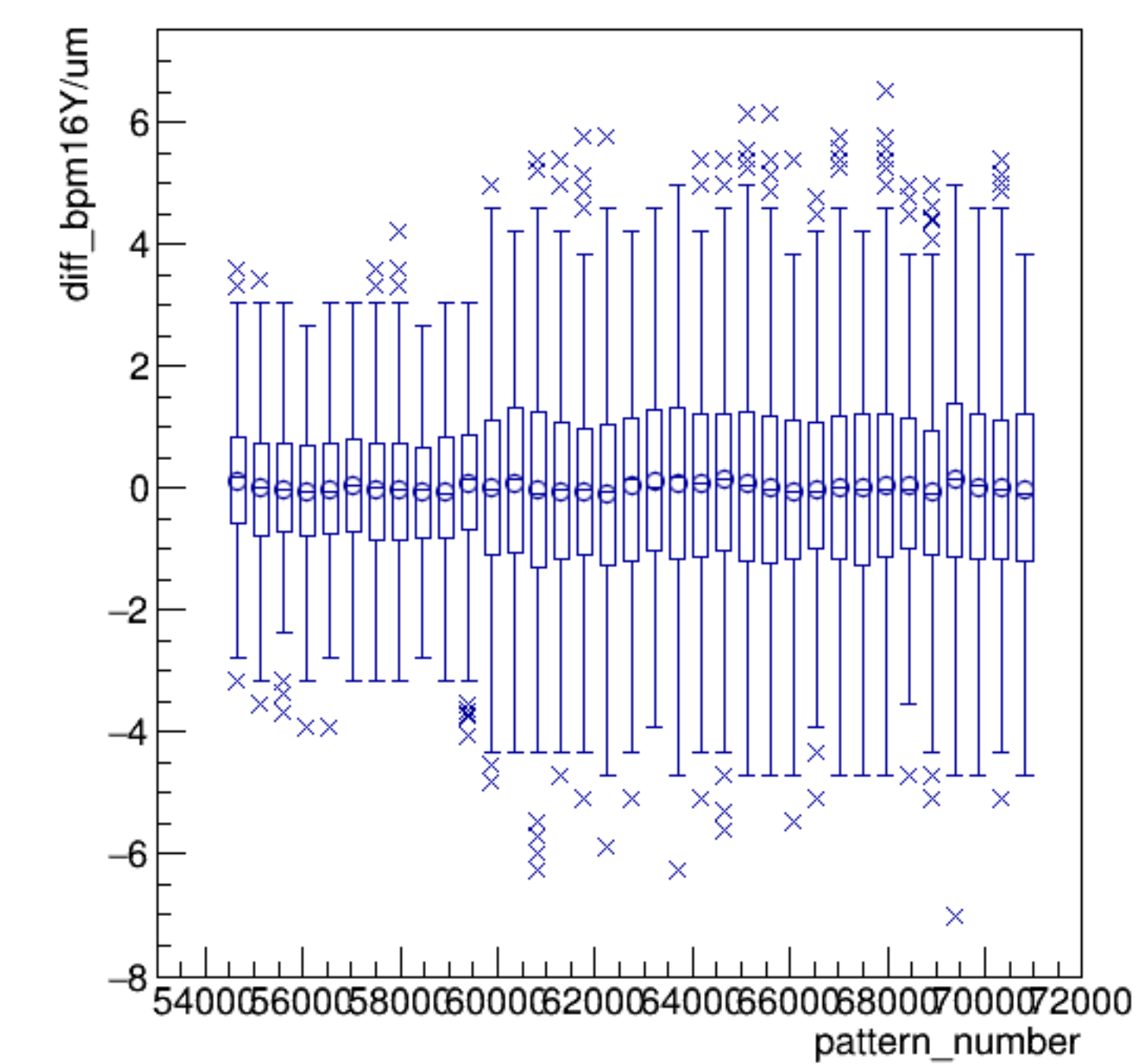
bpm16Y/mm:Entry\$ {ErrorFlag==0}



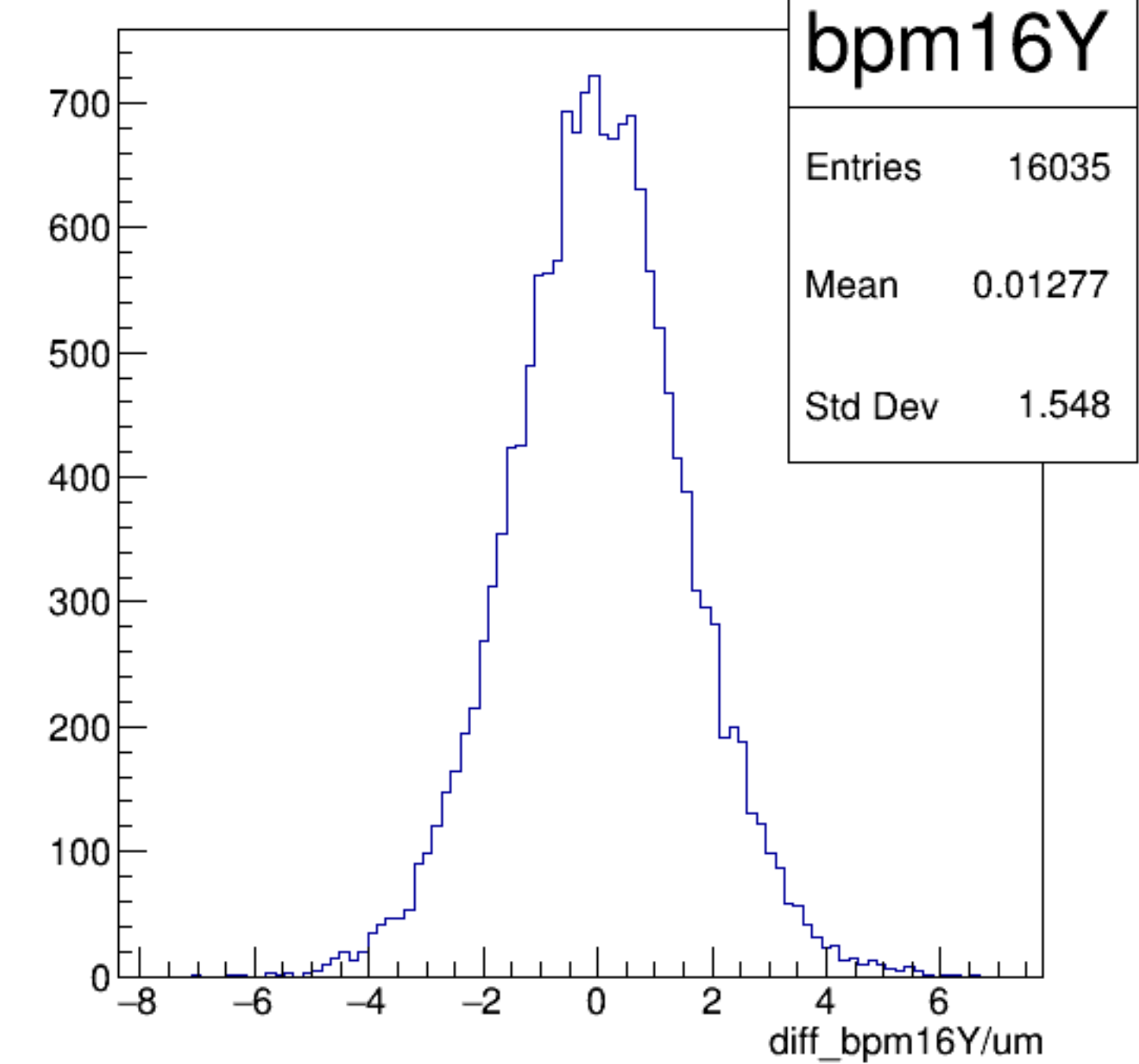
diff_bpm16Y/um:pattern_number {ErrorFlag==0}

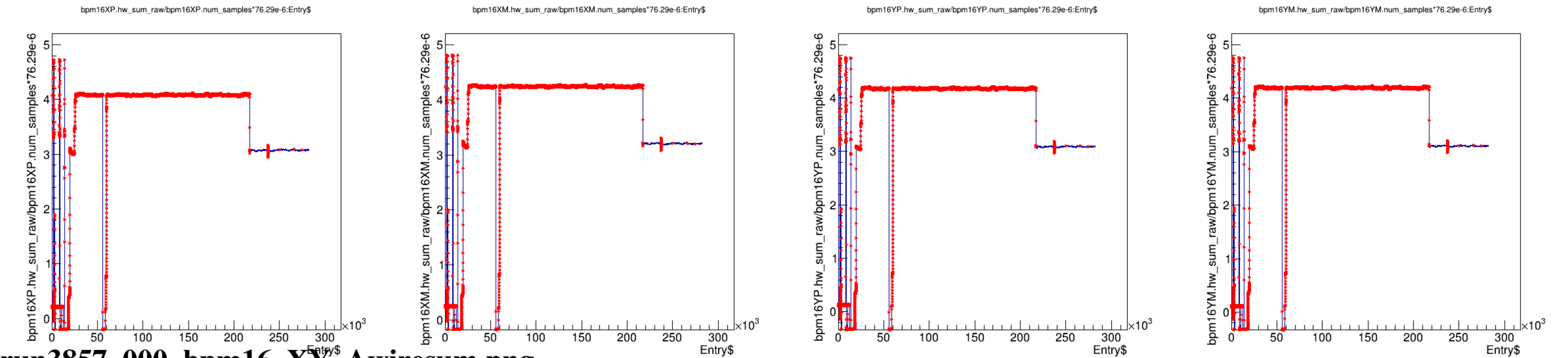
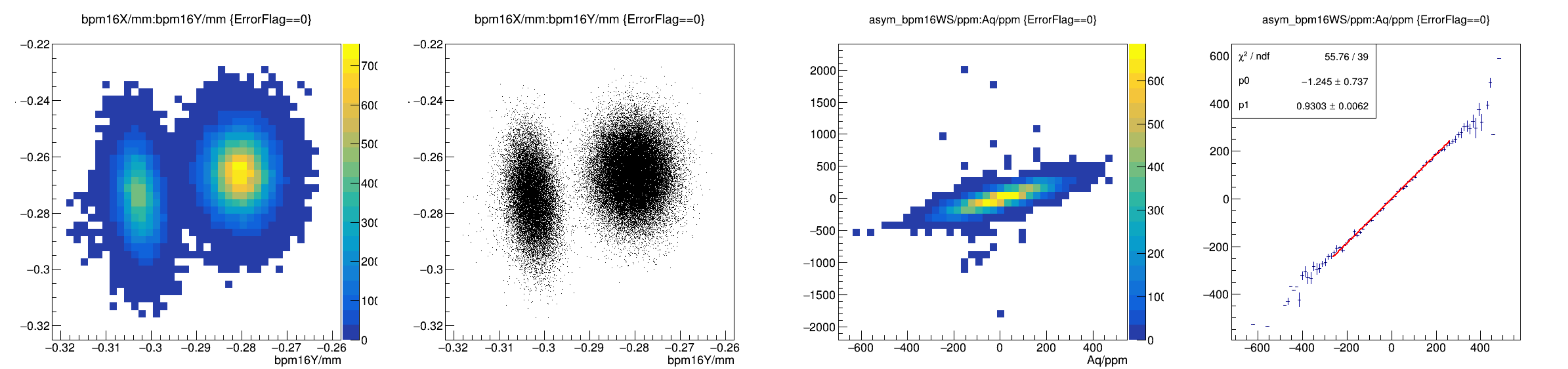


diff_bpm16Y/um:pattern_number {ErrorFlag==0}



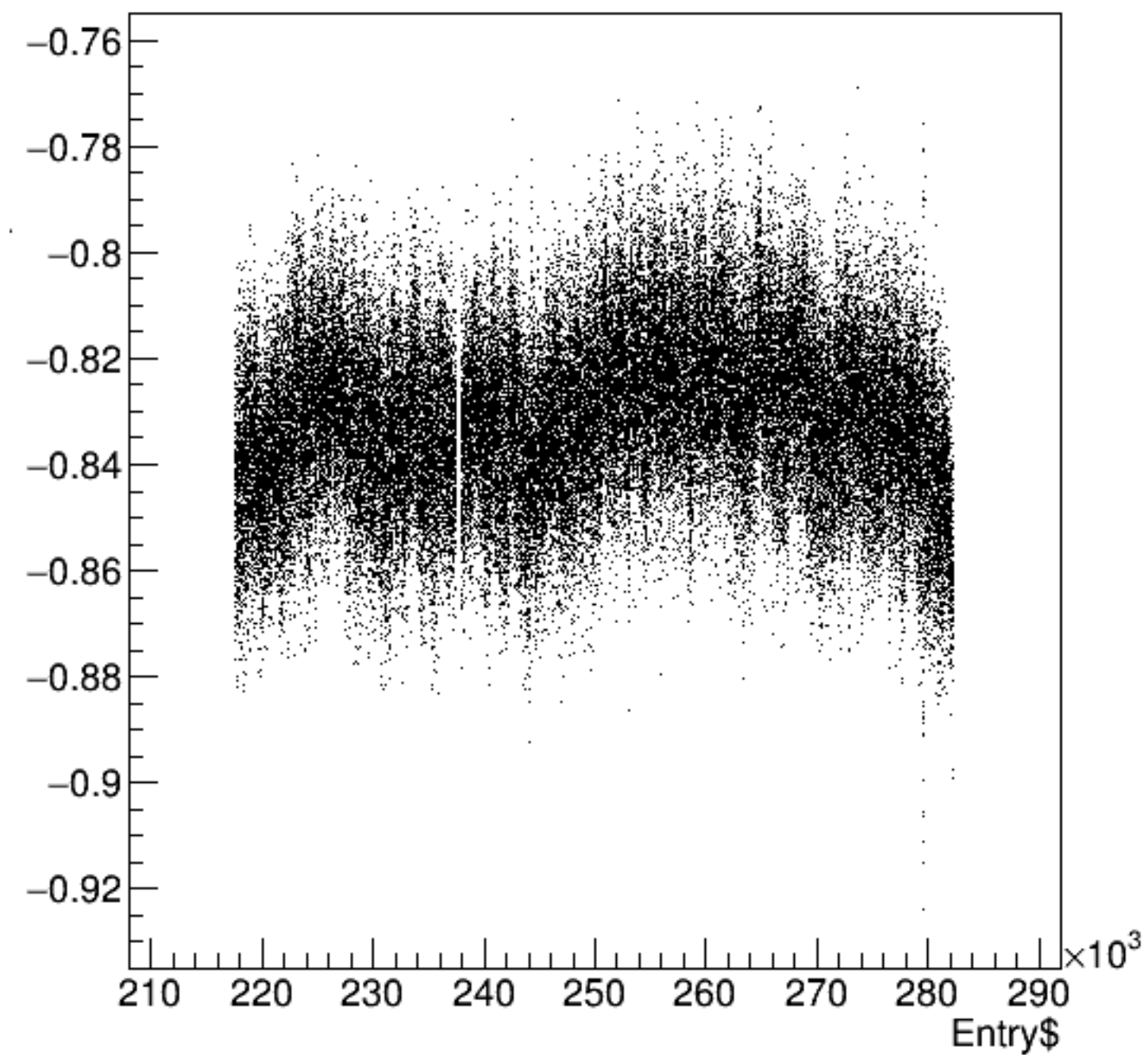
diff_bpm16Y/um {ErrorFlag==0}



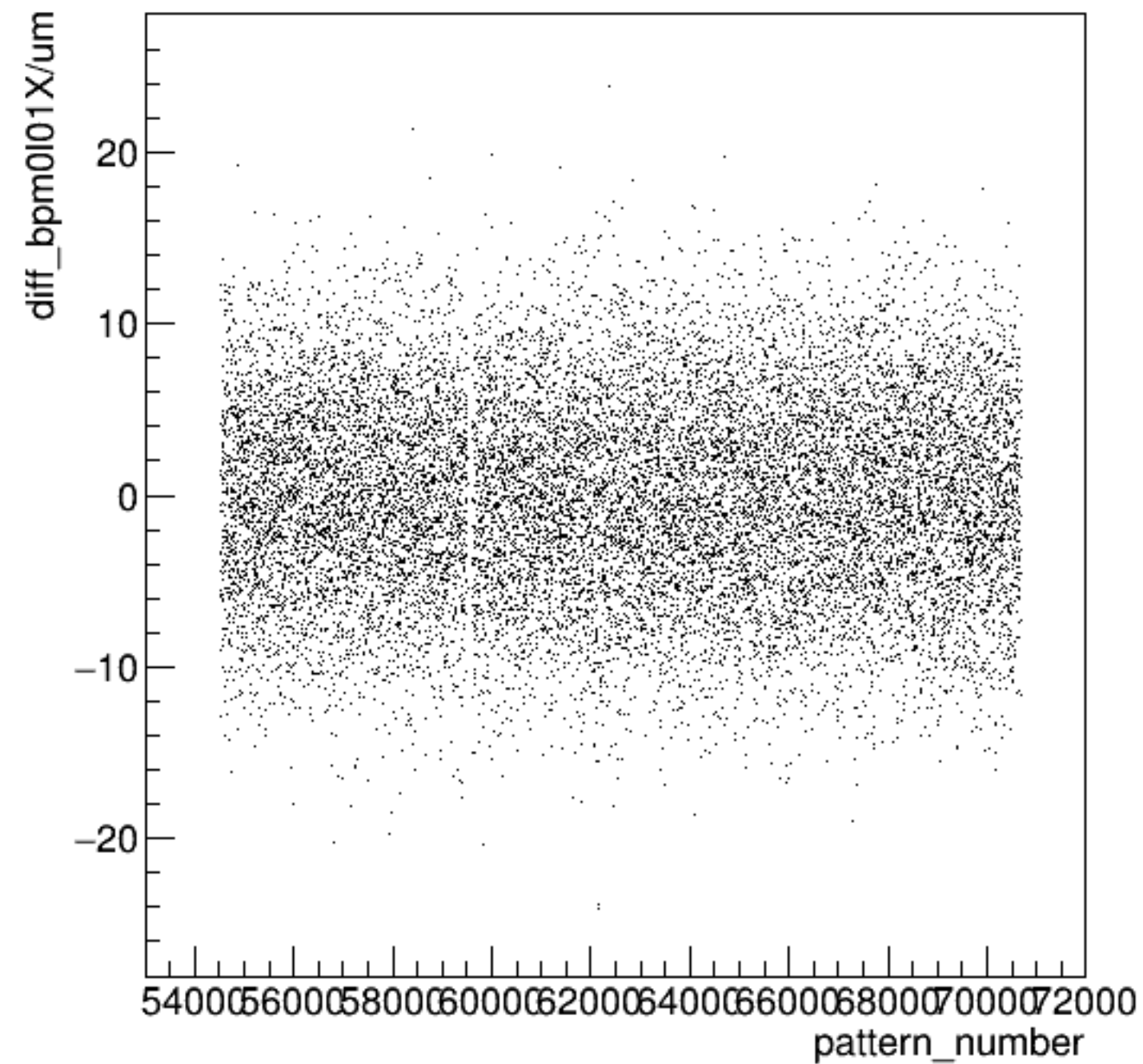


run3857_000_bpm16_XY_Awiresum.png

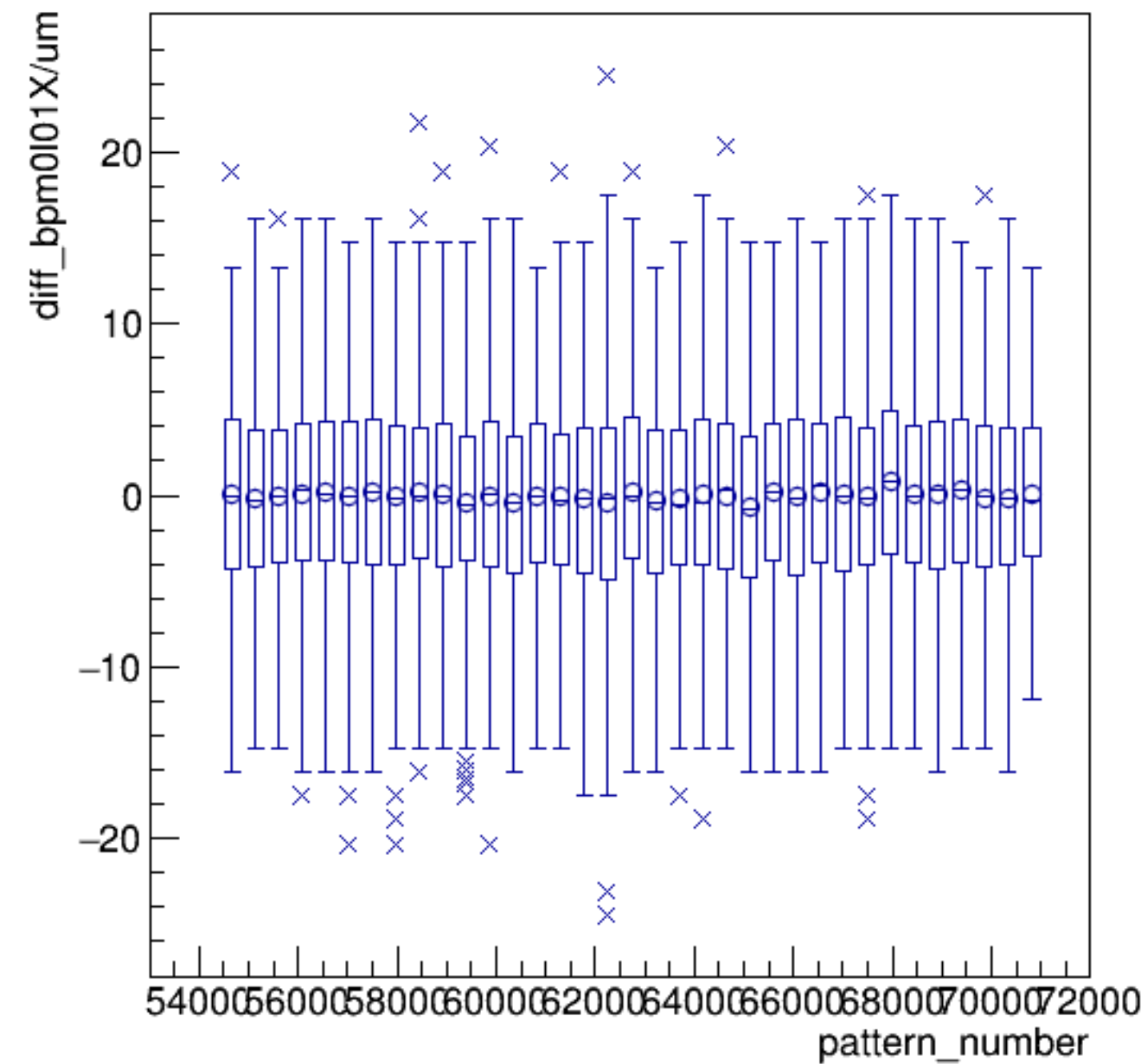
bpm0l01X/mm:Entry\$ {ErrorFlag==0}



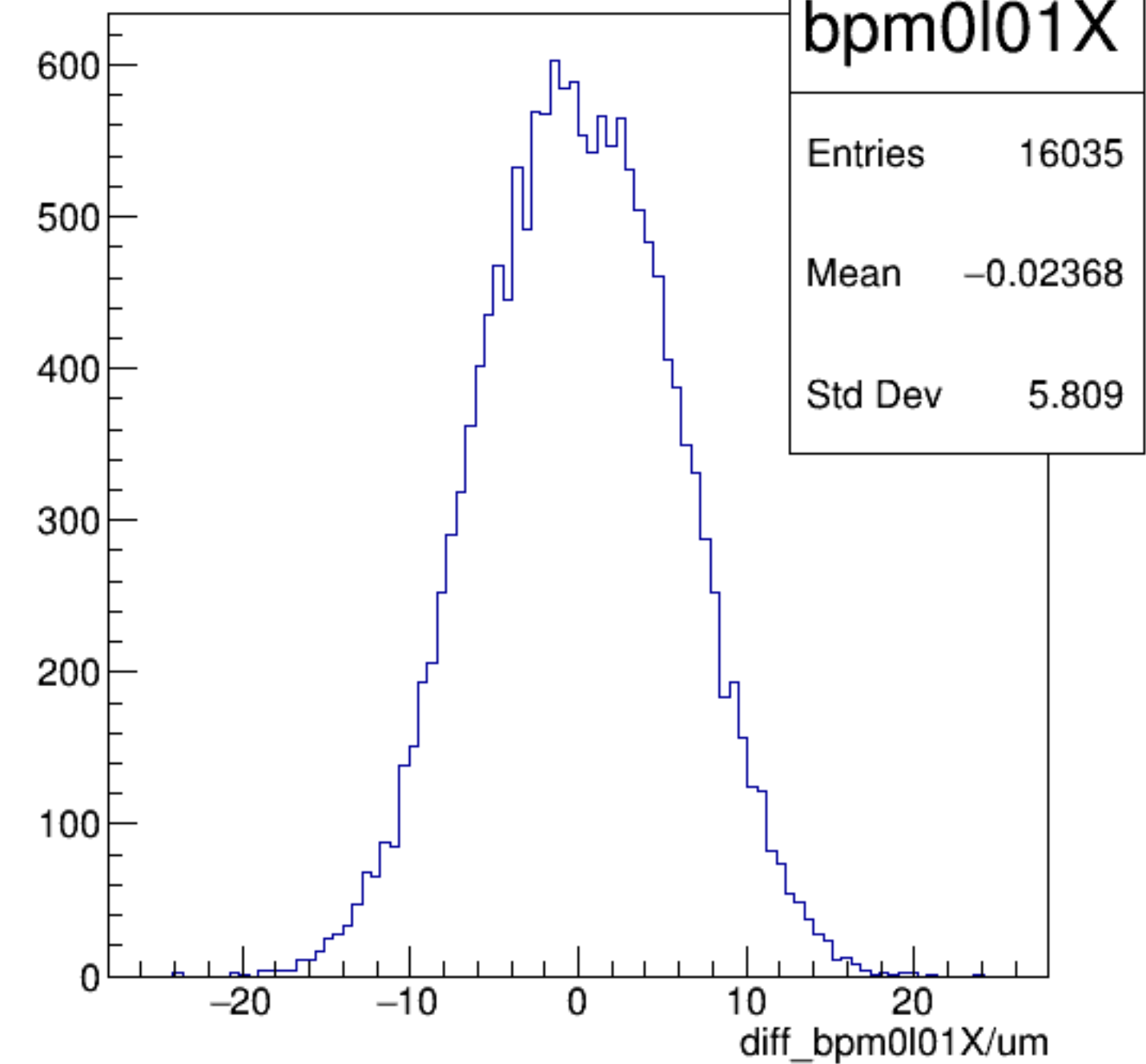
diff_bpm0l01X/um:pattern_number {ErrorFlag==0}



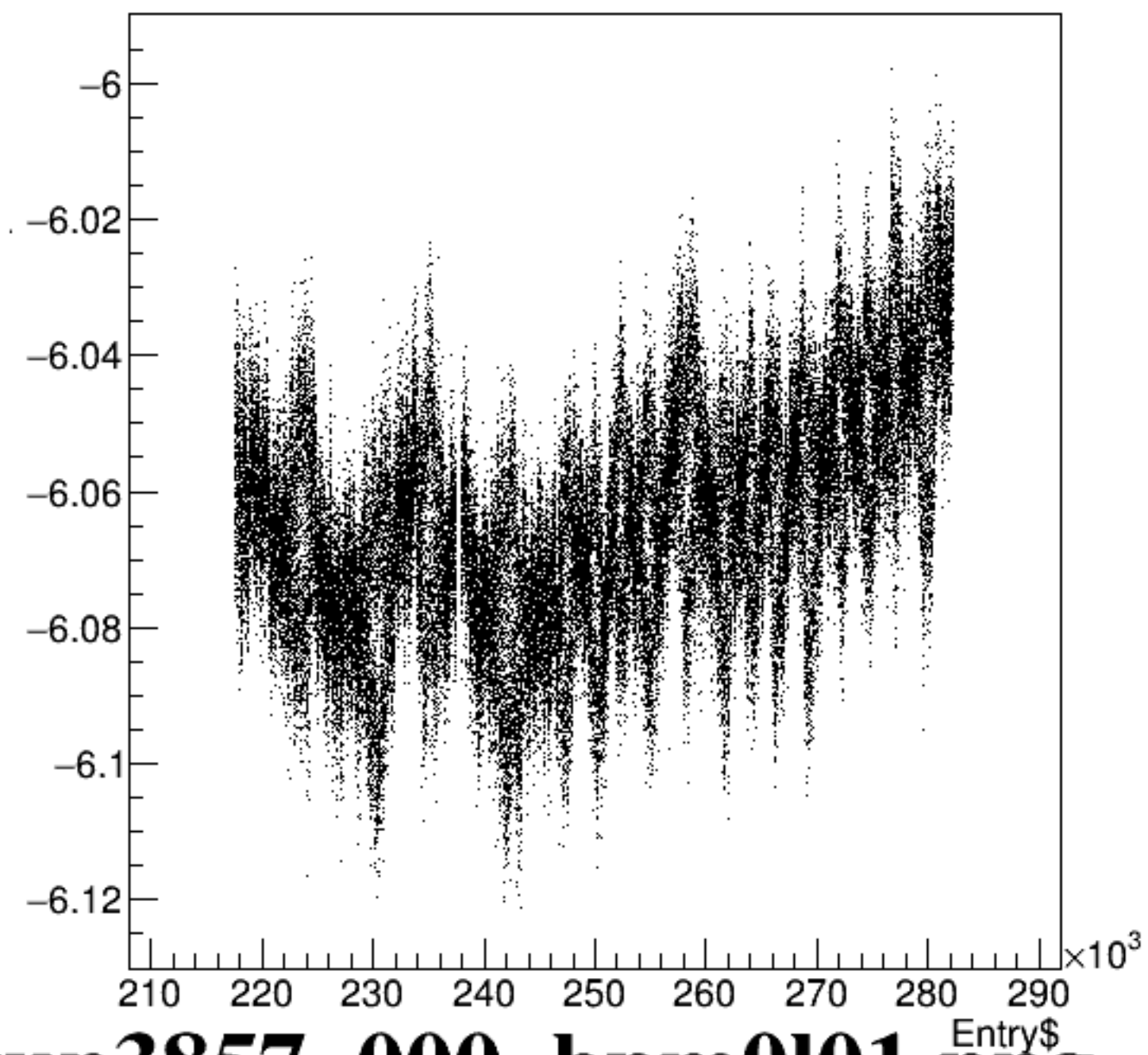
diff_bpm0l01X/um:pattern_number {ErrorFlag==0}



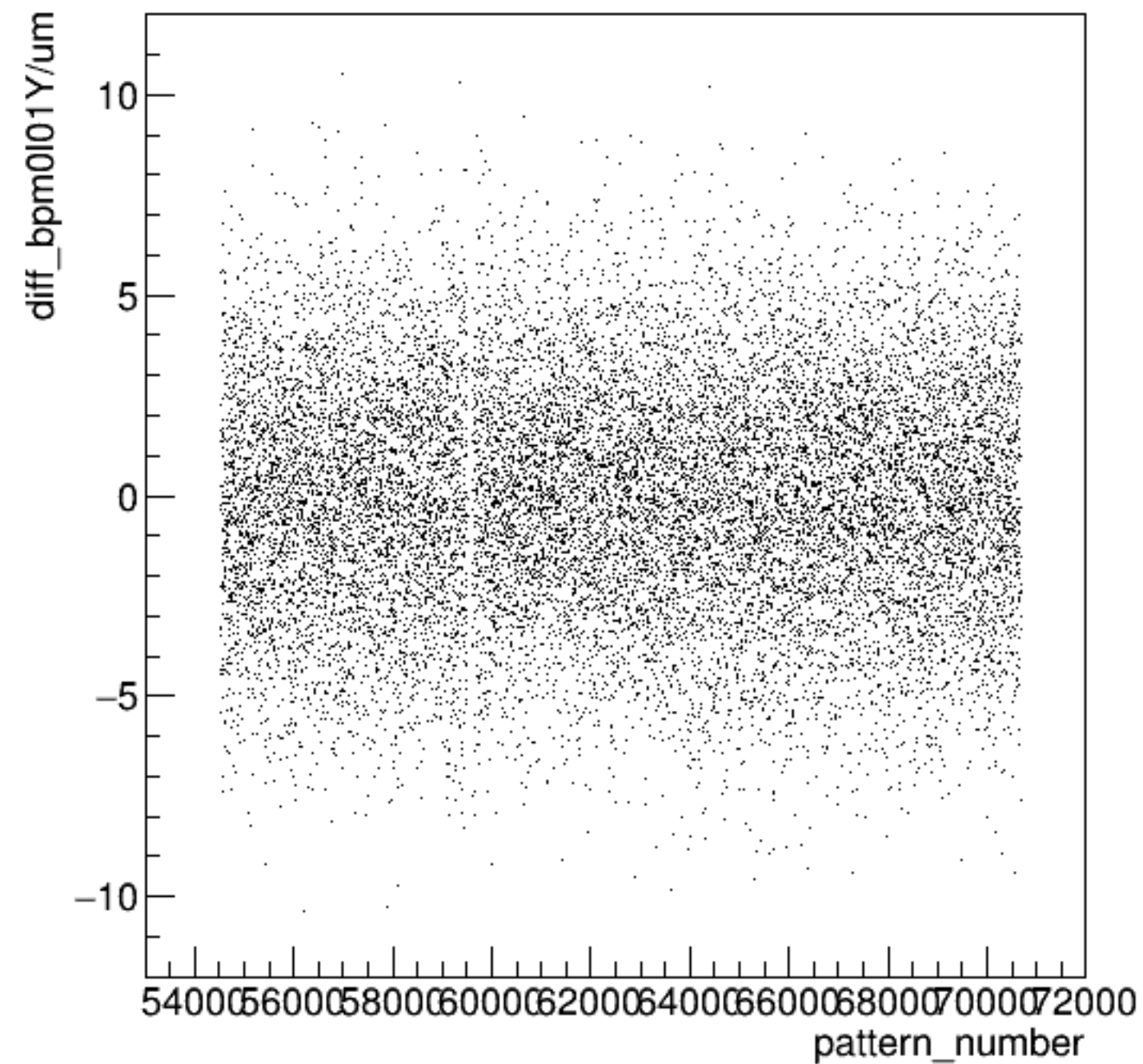
diff_bpm0l01X/um {ErrorFlag==0}



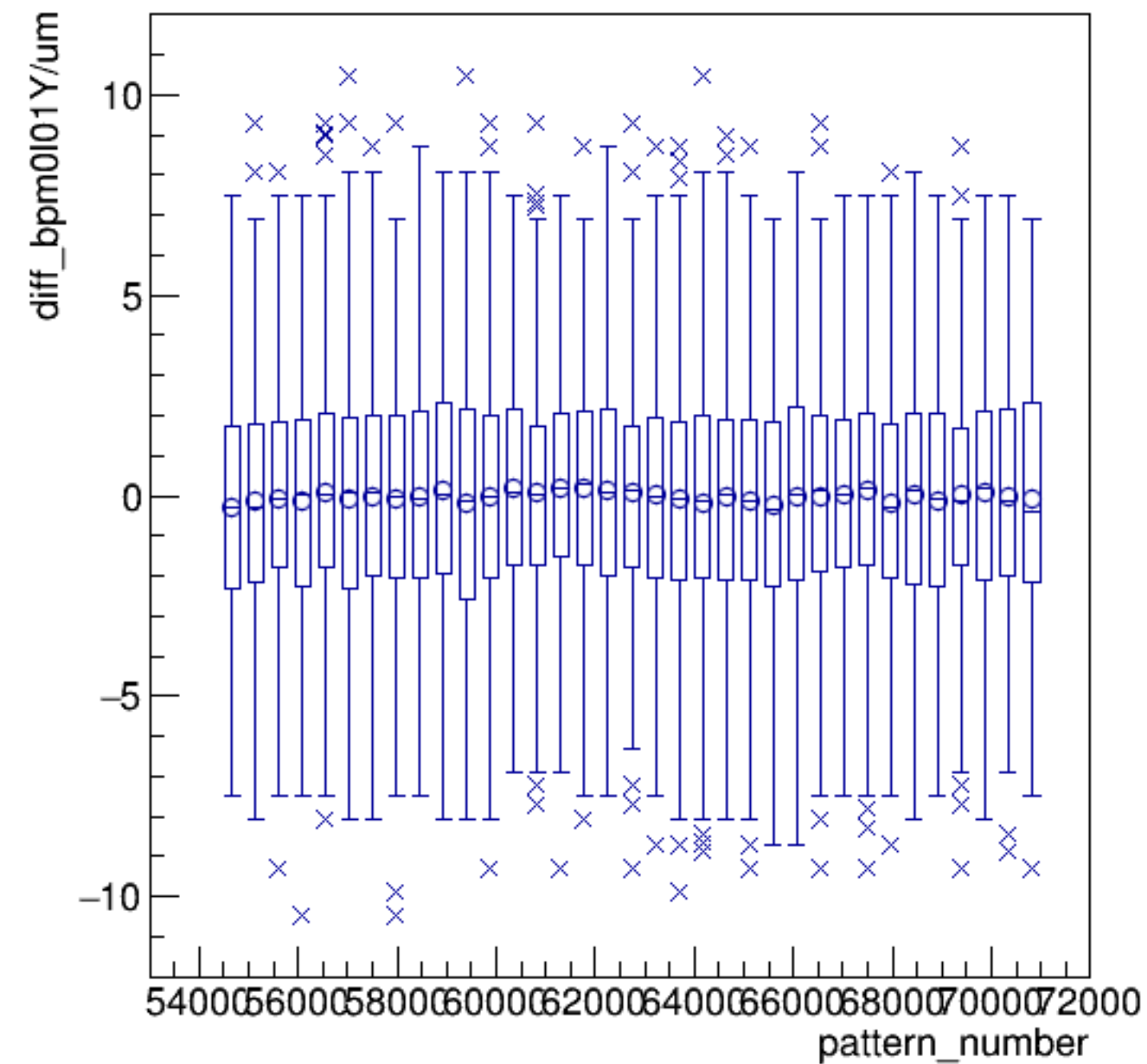
bpm0l01Y/mm:Entry\$ {ErrorFlag==0}



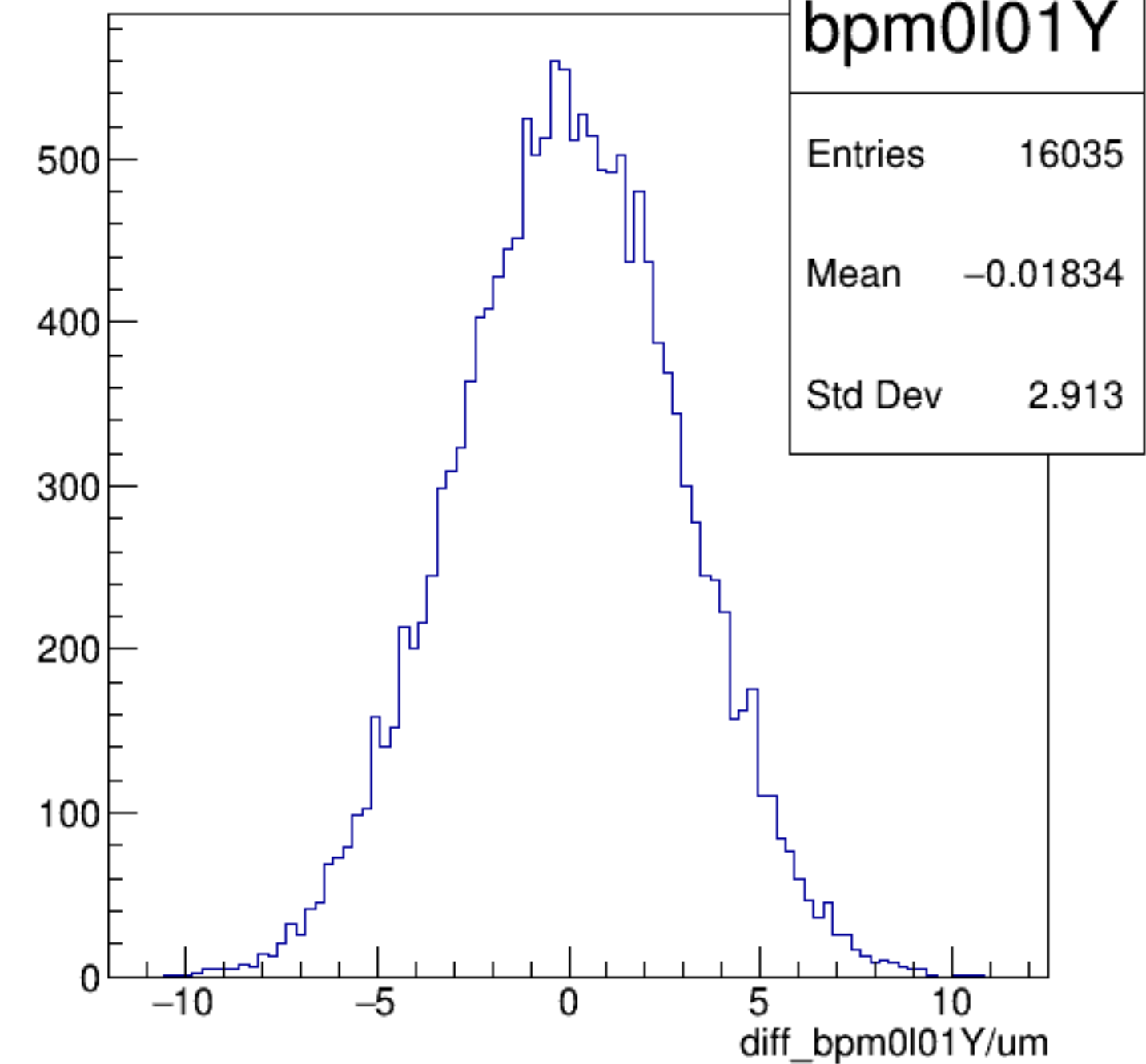
diff_bpm0l01Y/um:pattern_number {ErrorFlag==0}



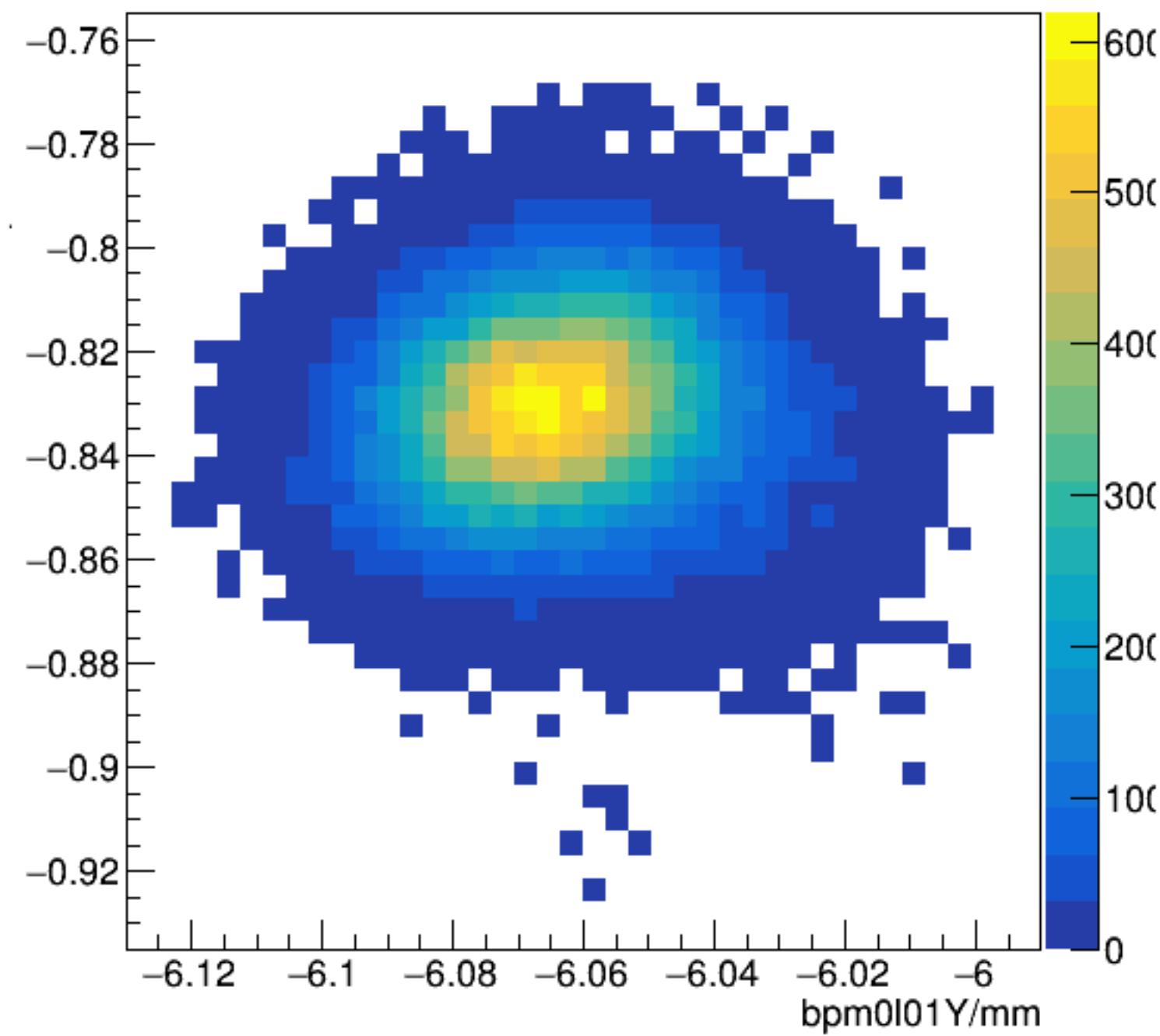
diff_bpm0l01Y/um:pattern_number {ErrorFlag==0}



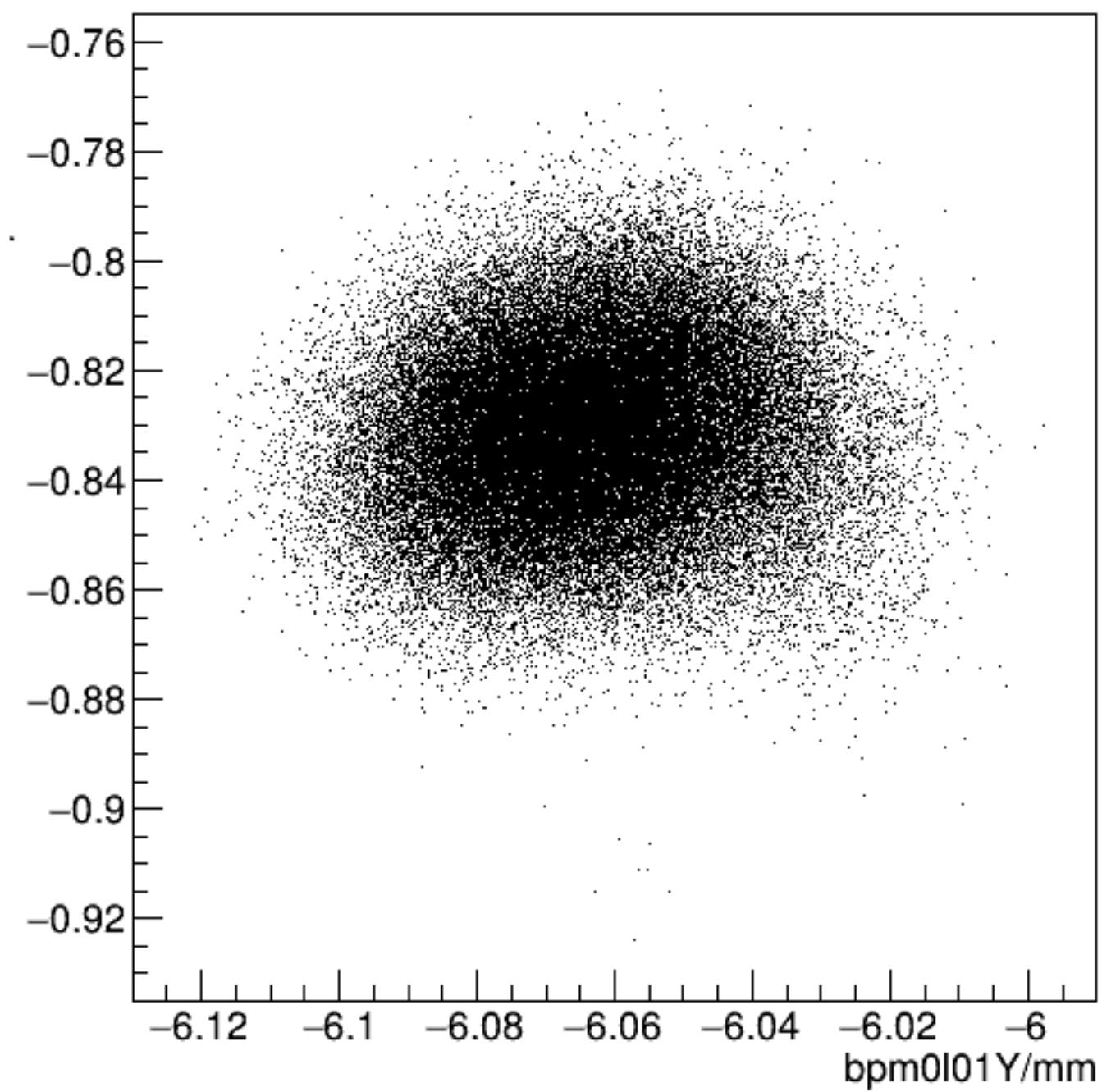
diff_bpm0l01Y/um {ErrorFlag==0}



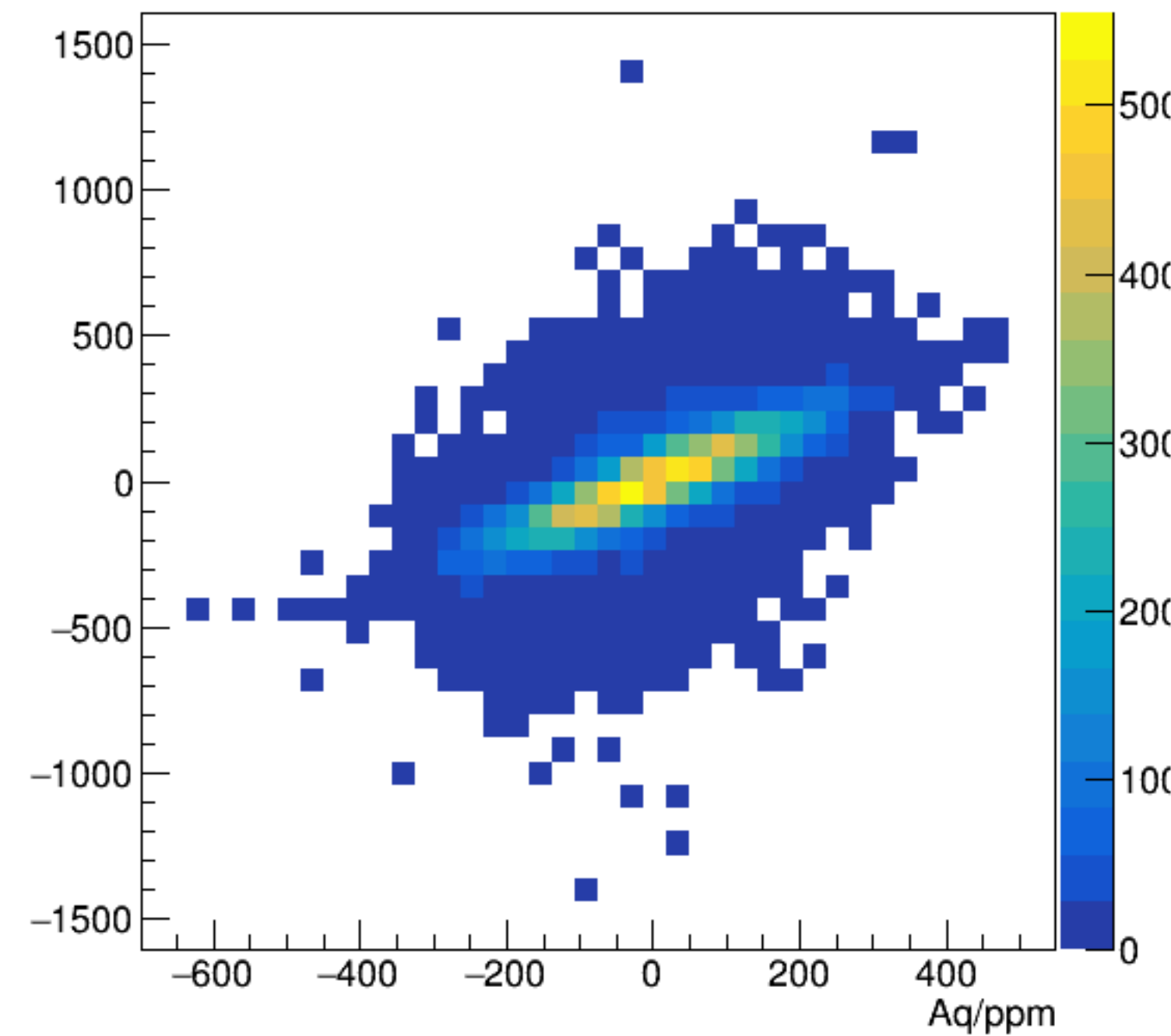
bpm0l01X/mm:bpm0l01Y/mm {ErrorFlag==0}



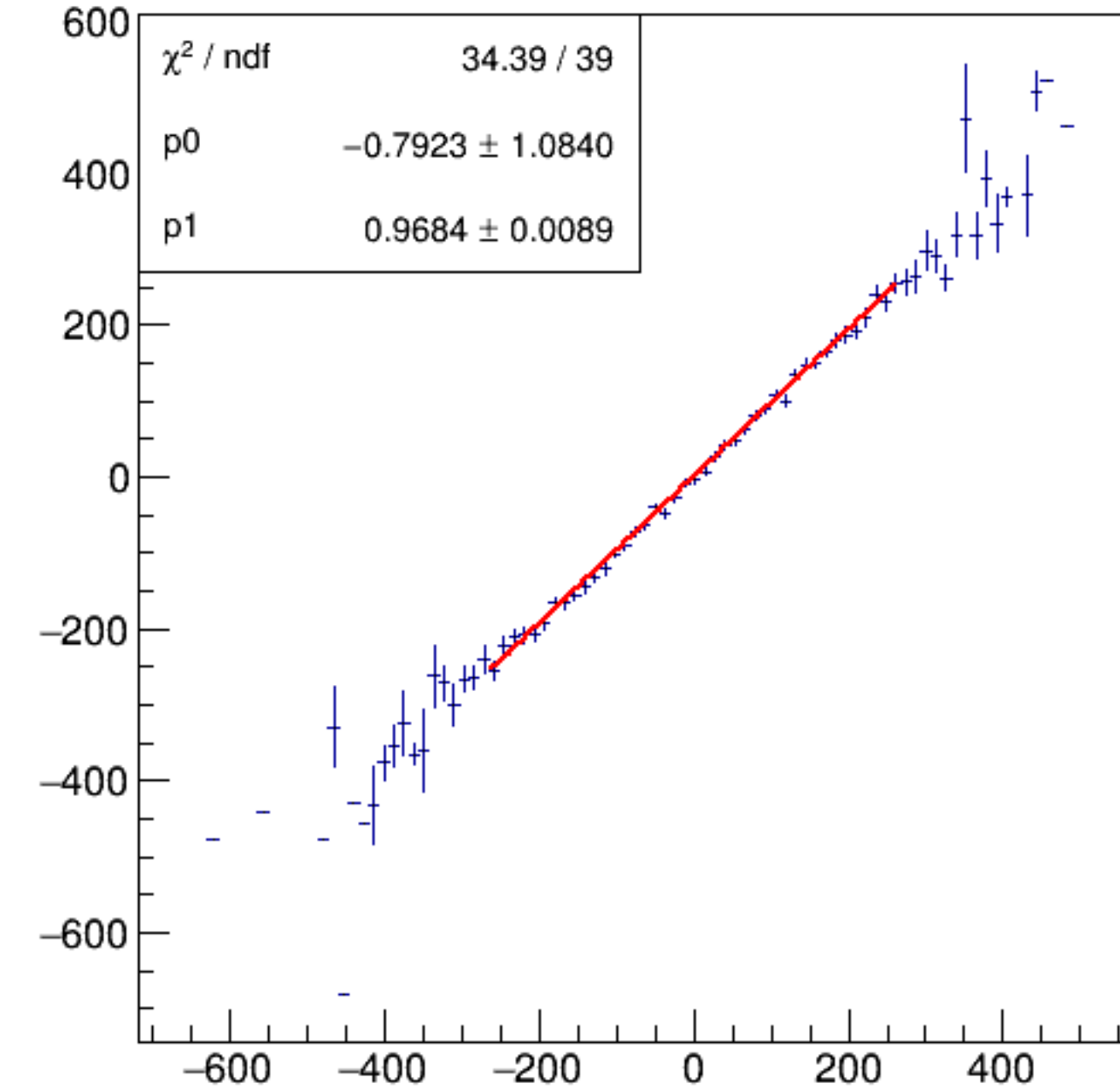
bpm0l01X/mm:bpm0l01Y/mm {ErrorFlag==0}



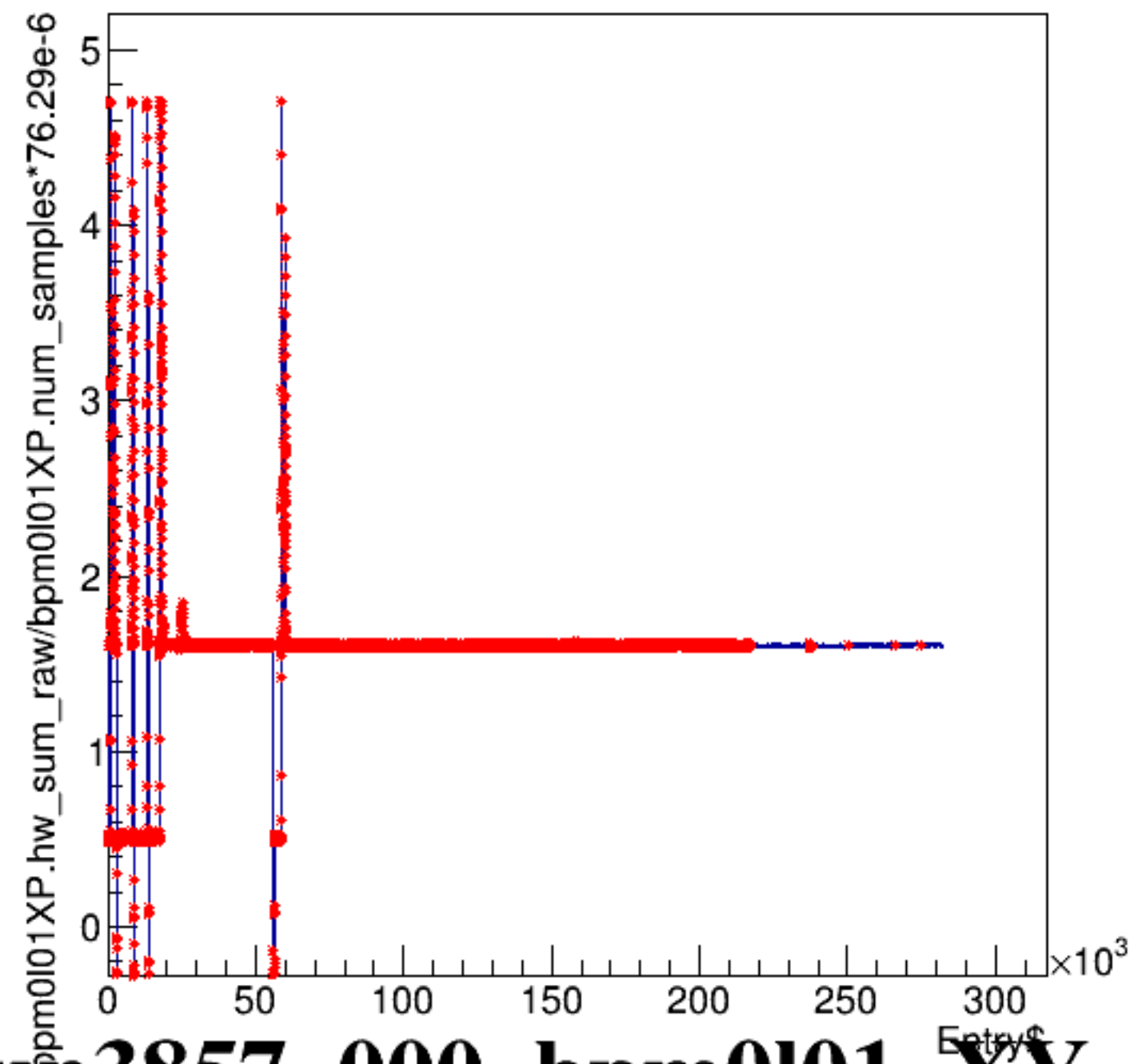
asym_bpm0l01WS/ppm:Aq/ppm {ErrorFlag==0}



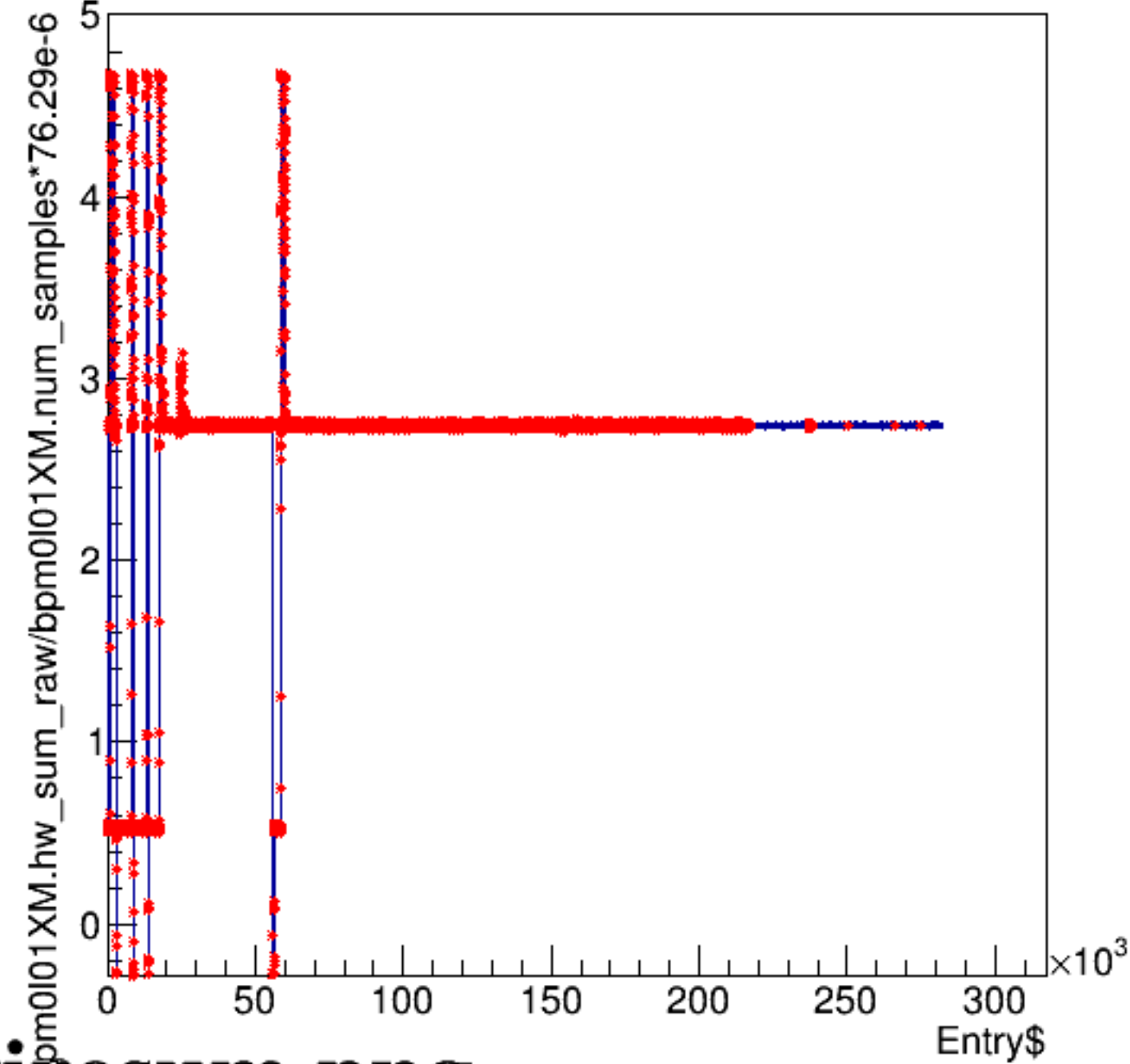
asym_bpm0l01WS/ppm:Aq/ppm {ErrorFlag==0}



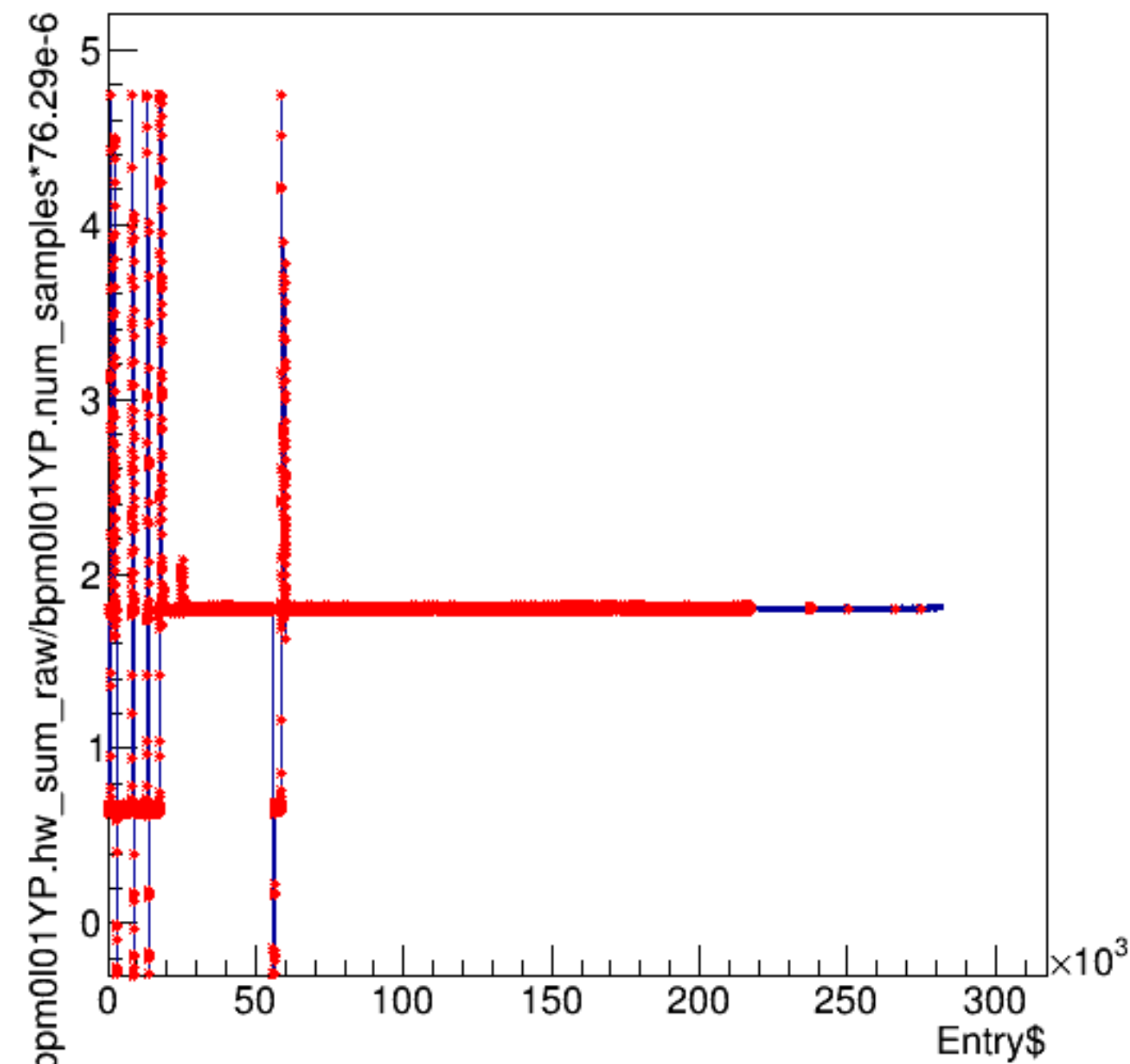
bpm0l01XP.hw_sum_raw/bpm0l01XP.num_samples*76.29e-6:Entry\$



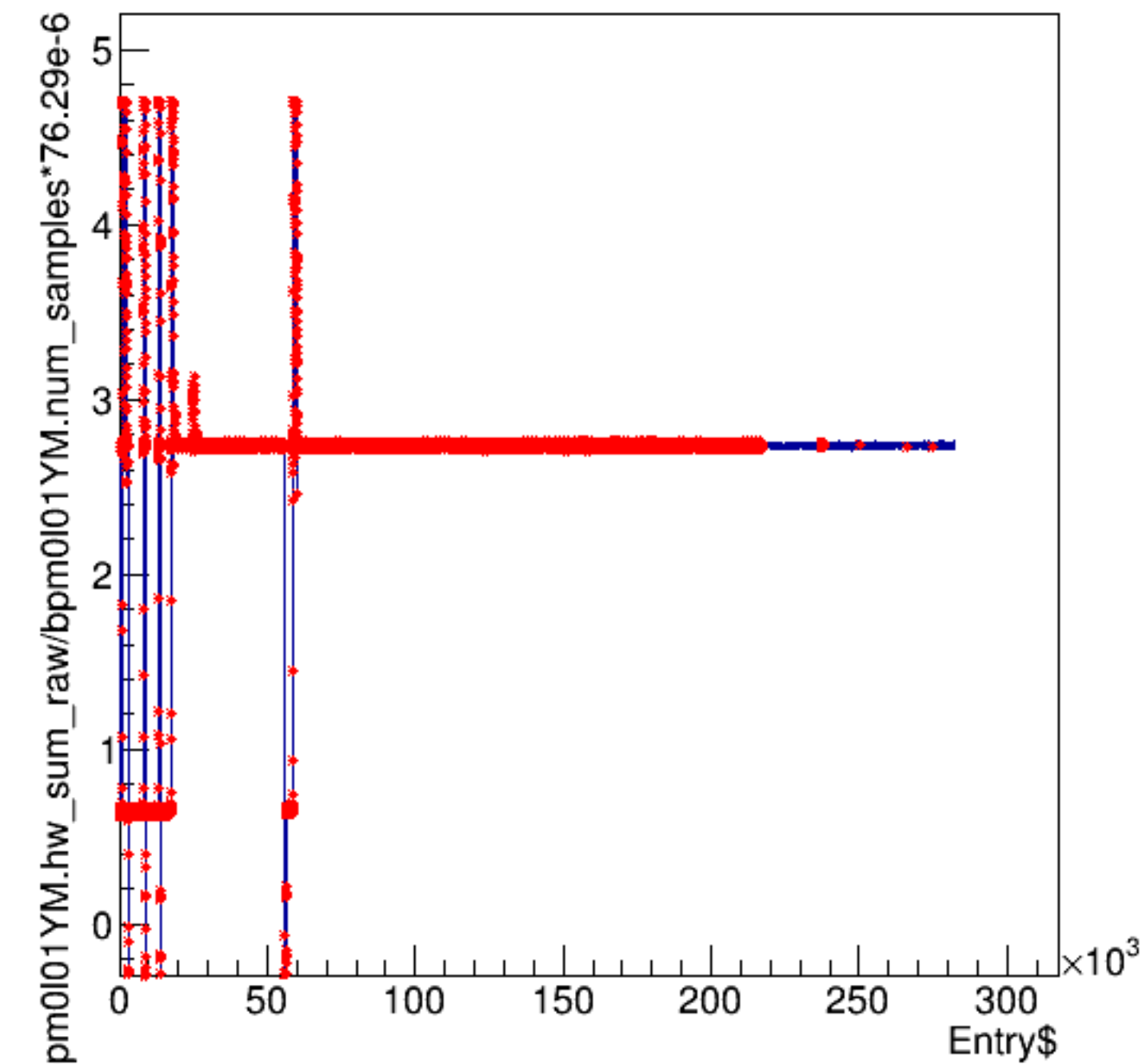
bpm0l01XM.hw_sum_raw/bpm0l01XM.num_samples*76.29e-6:Entry\$

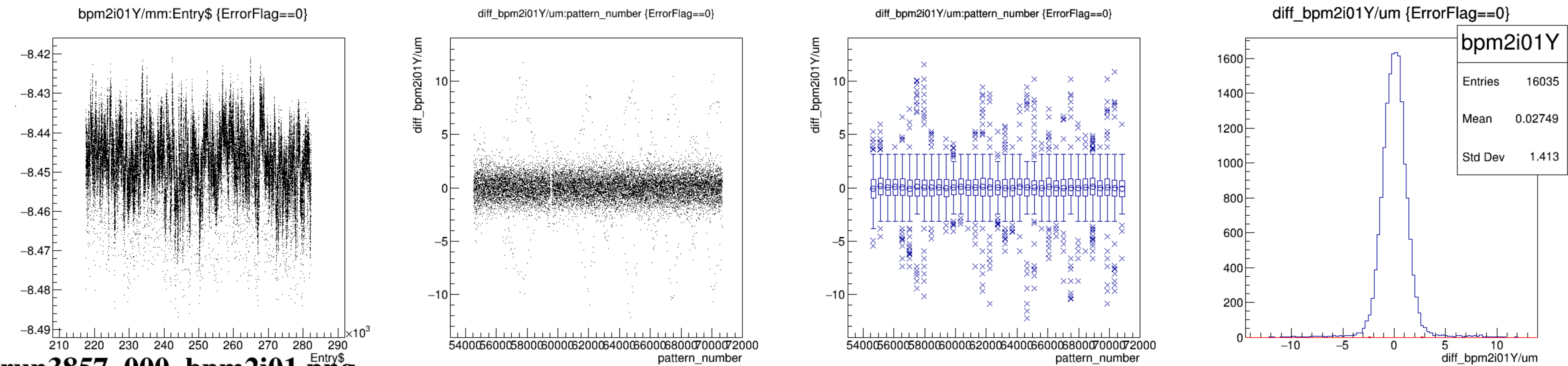
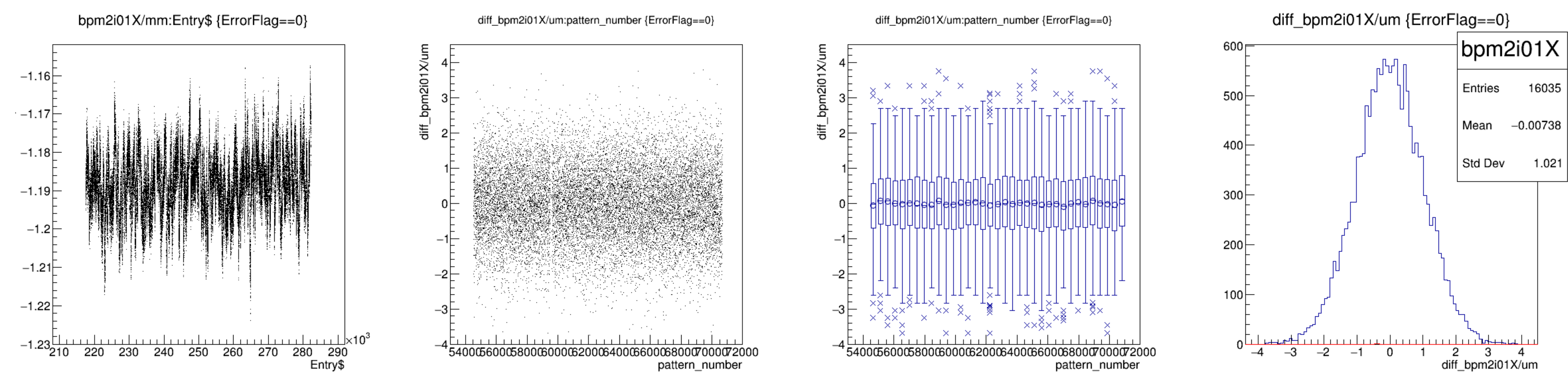


bpm0l01YP.hw_sum_raw/bpm0l01YP.num_samples*76.29e-6:Entry\$

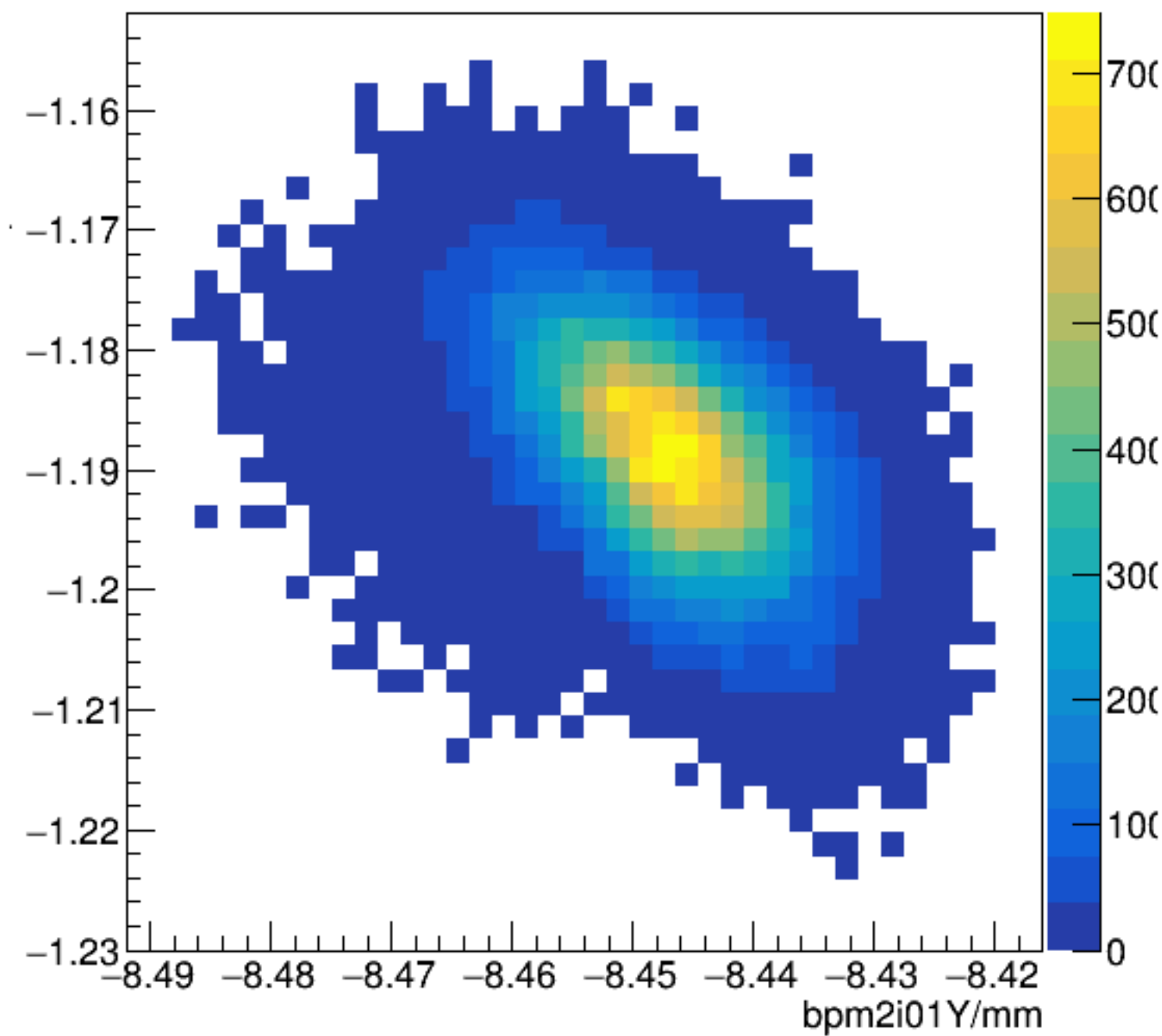


bpm0l01YM.hw_sum_raw/bpm0l01YM.num_samples*76.29e-6:Entry\$

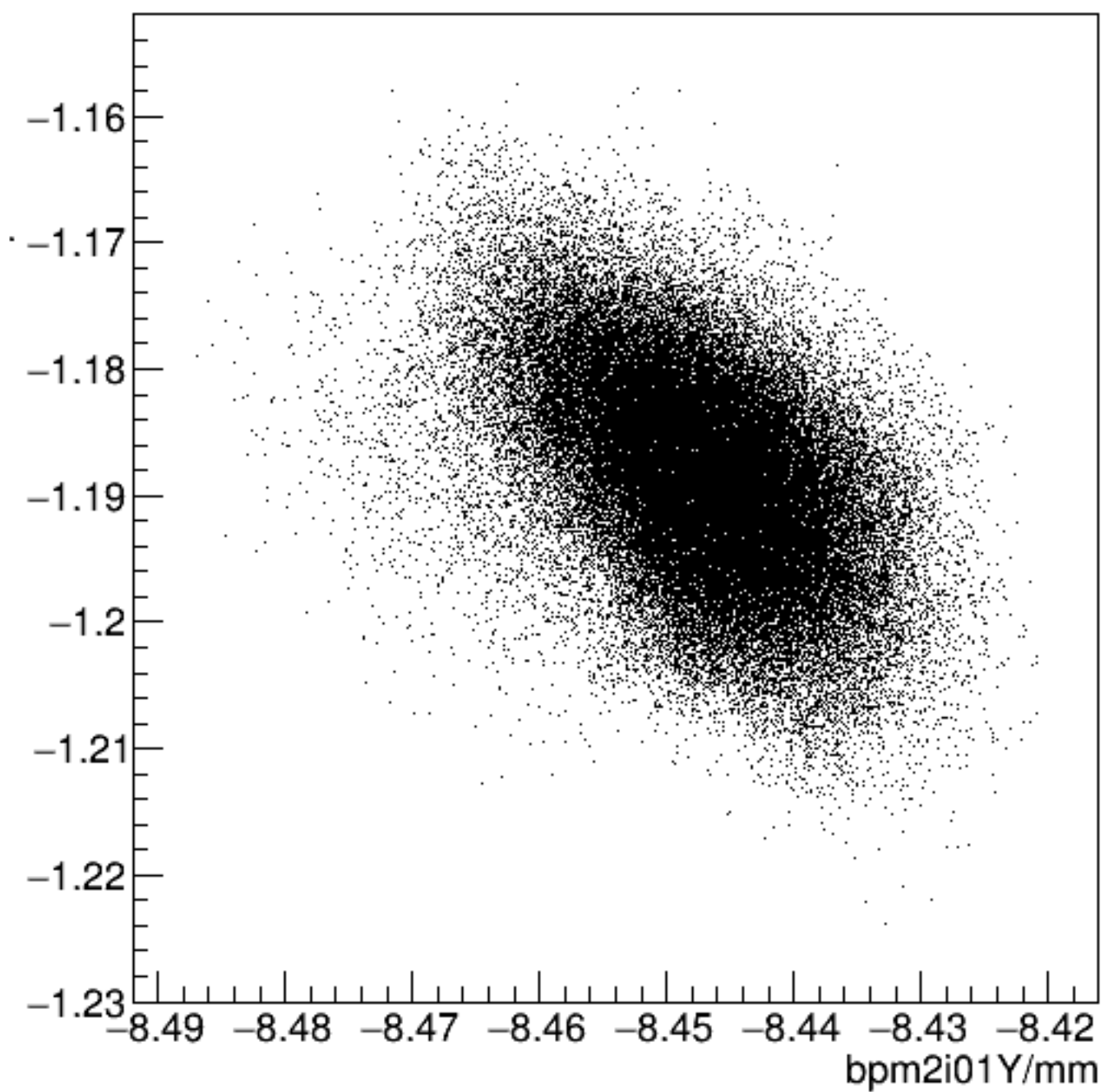




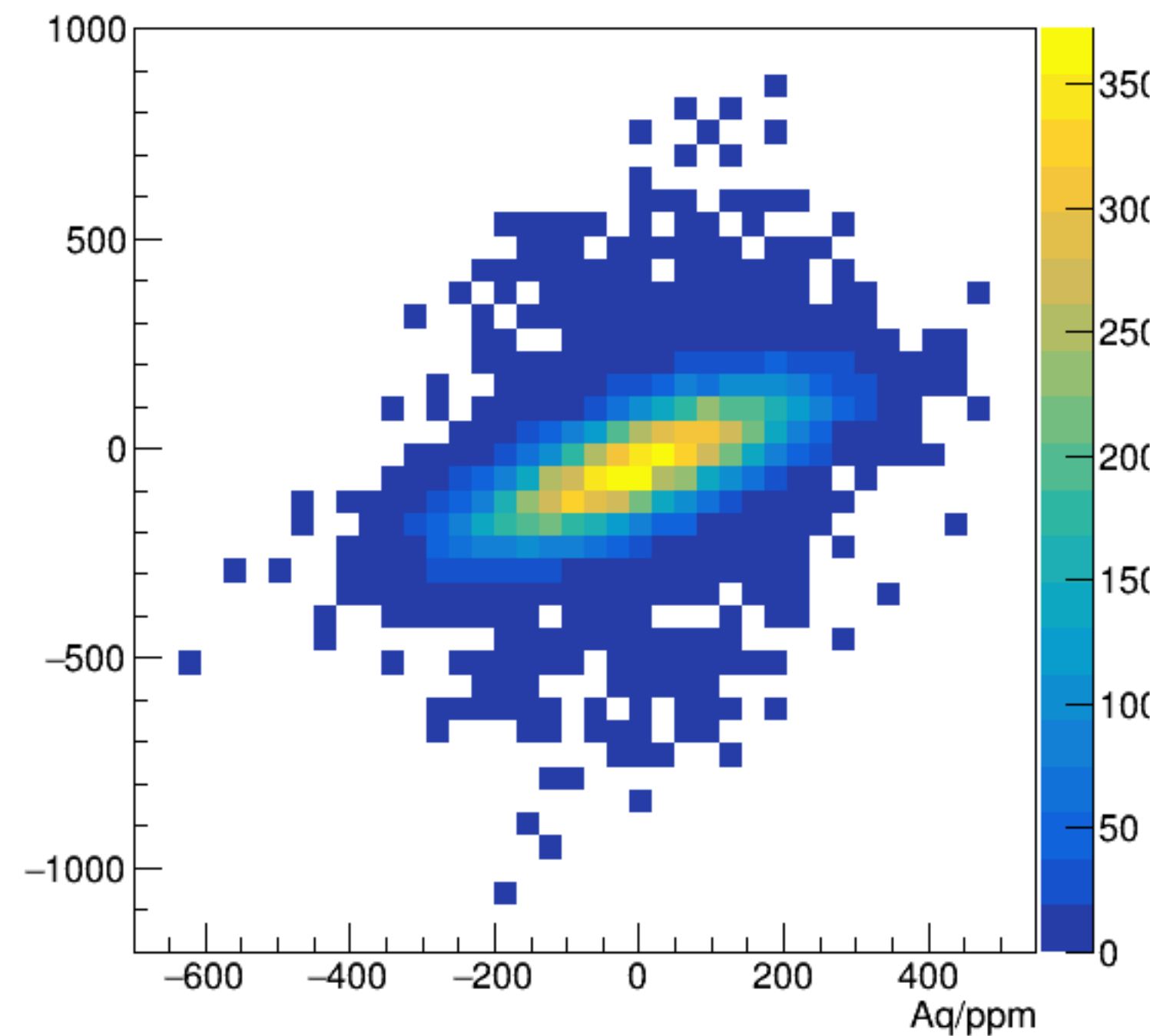
bpm2i01X/mm:bpm2i01Y/mm {ErrorFlag==0}



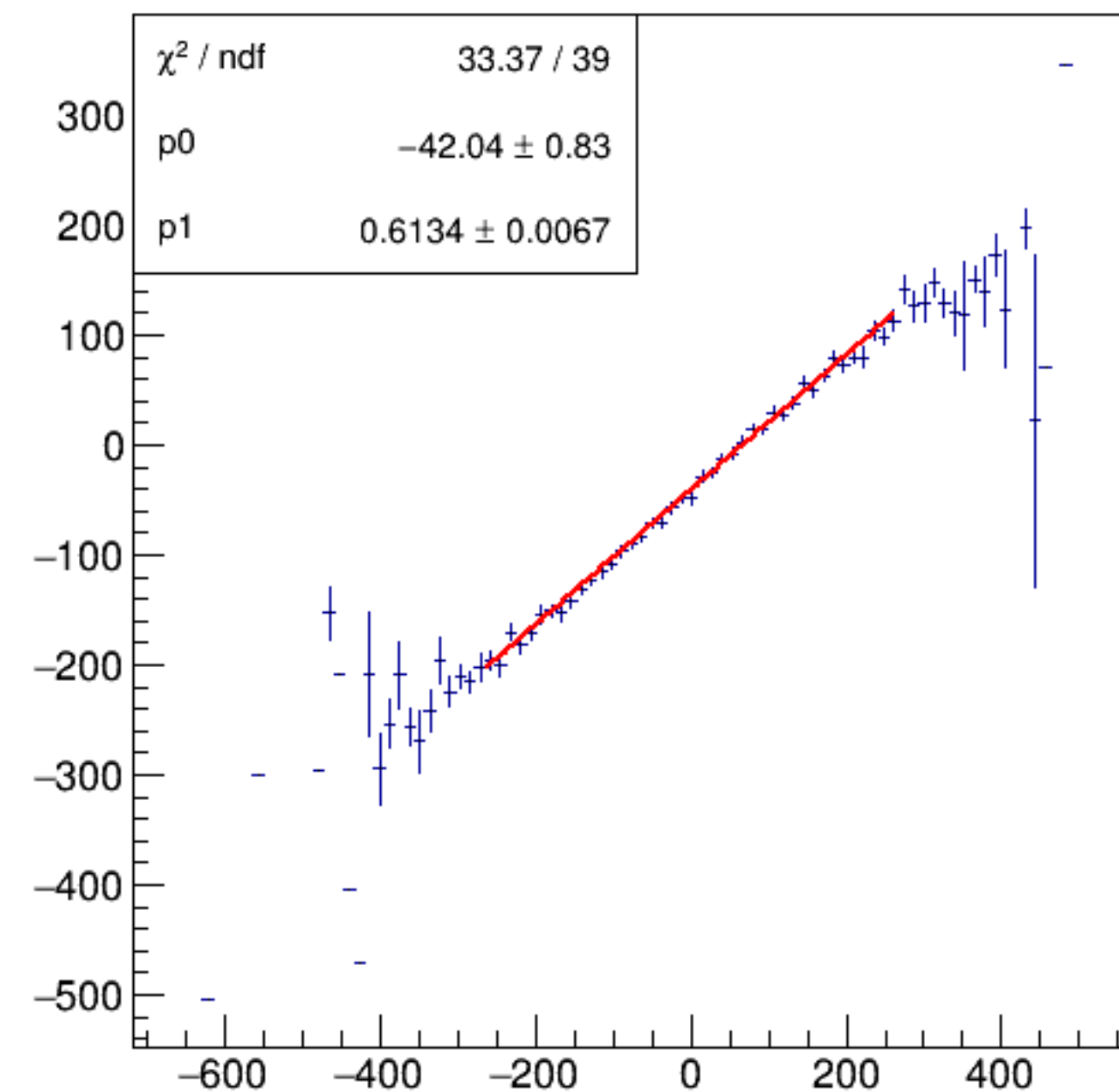
bpm2i01X/mm:bpm2i01Y/mm {ErrorFlag==0}



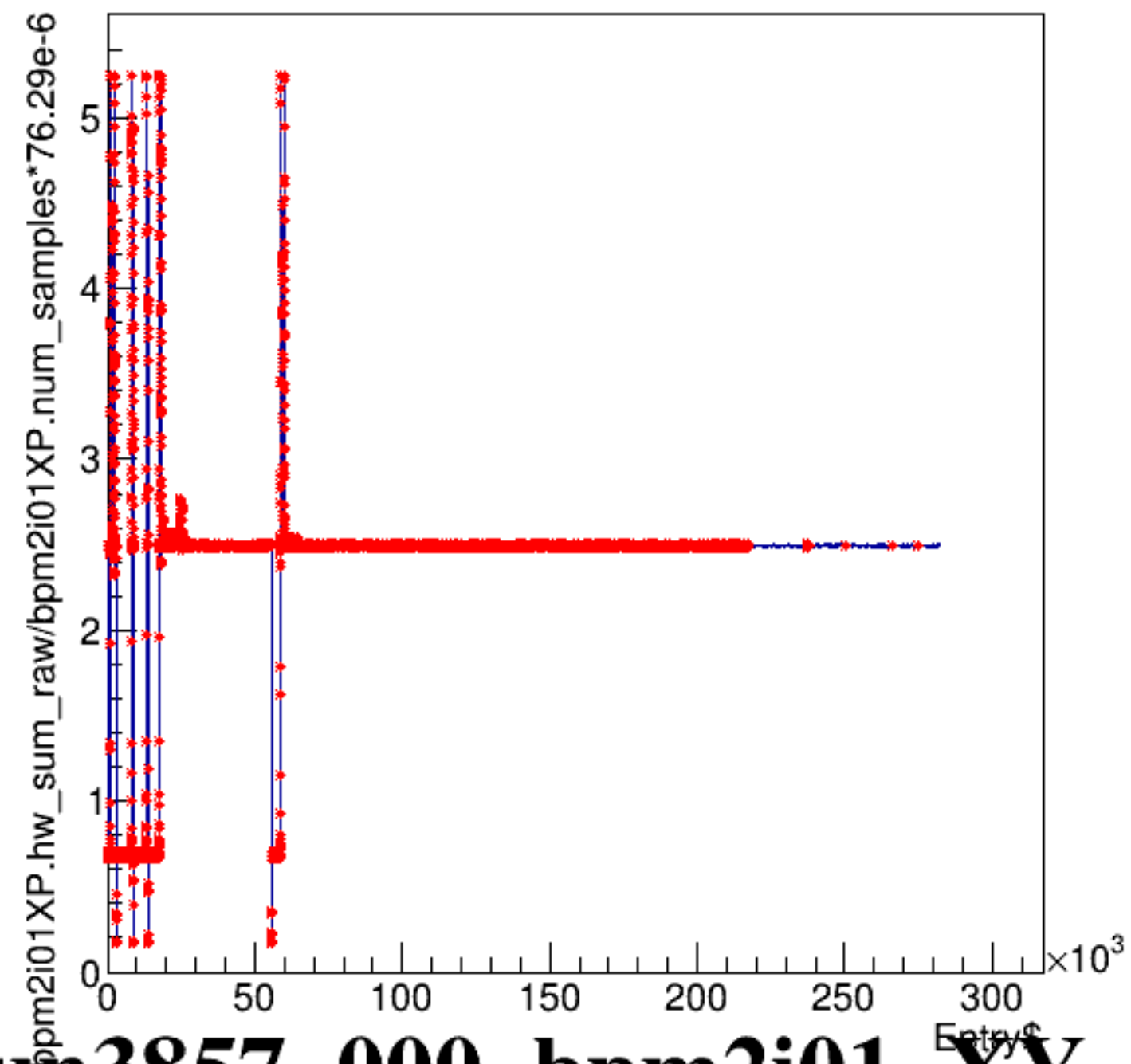
asym_bpm2i01WS/ppm:Aq/ppm {ErrorFlag==0}



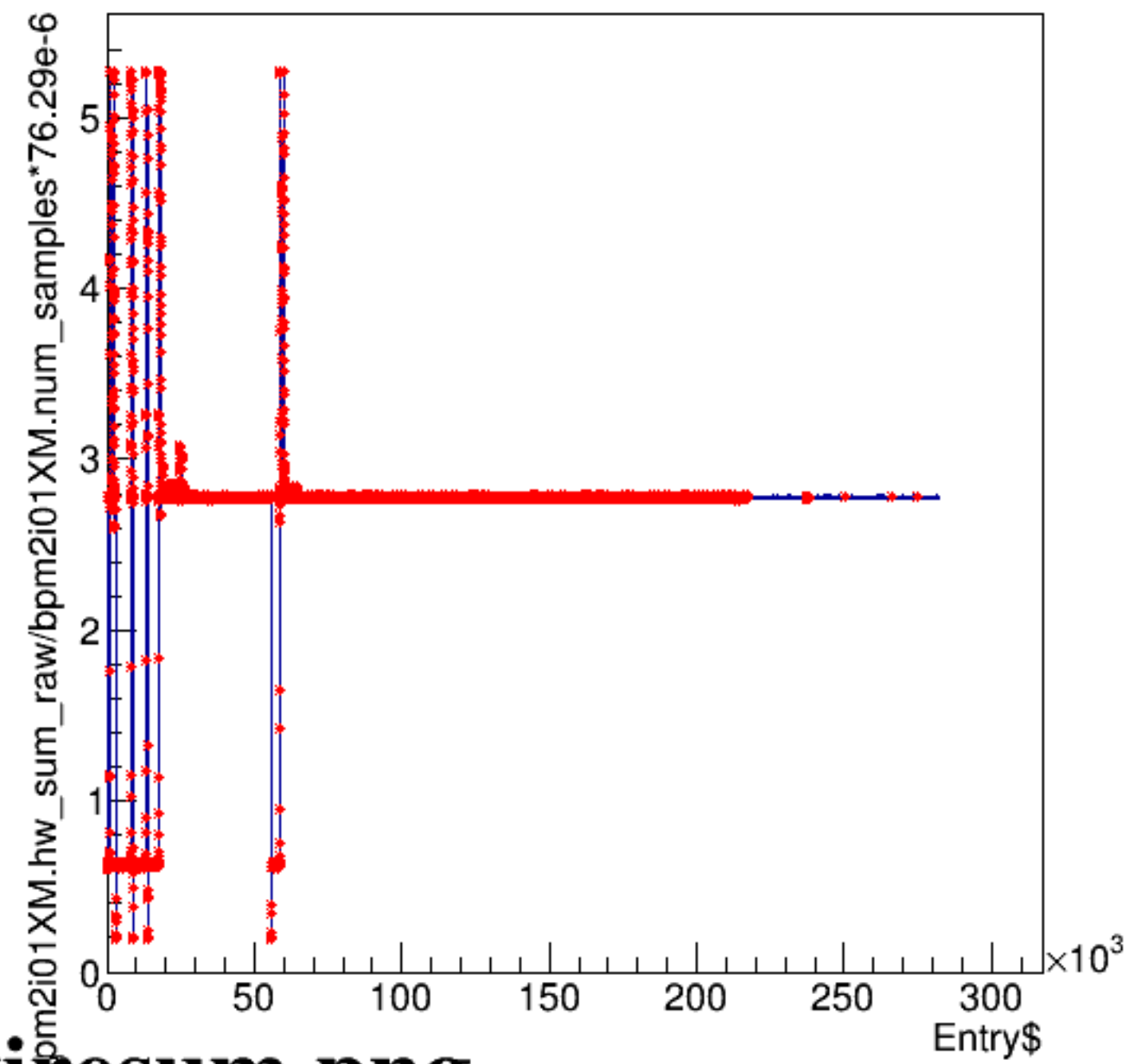
asym_bpm2i01WS/ppm:Aq/ppm {ErrorFlag==0}



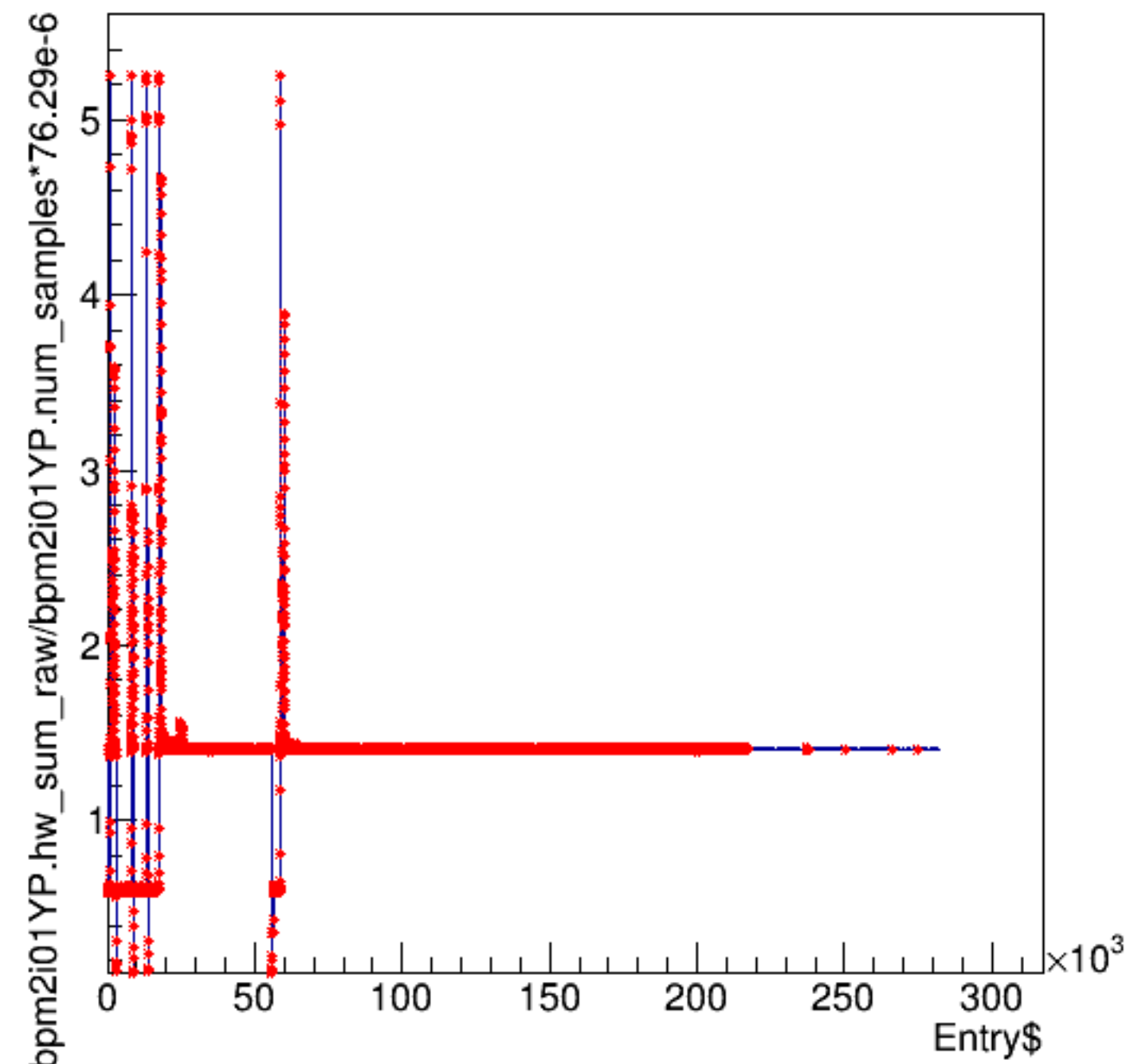
bpm2i01XP.hw_sum_raw/bpm2i01XP.num_samples*76.29e-6:Entry\$



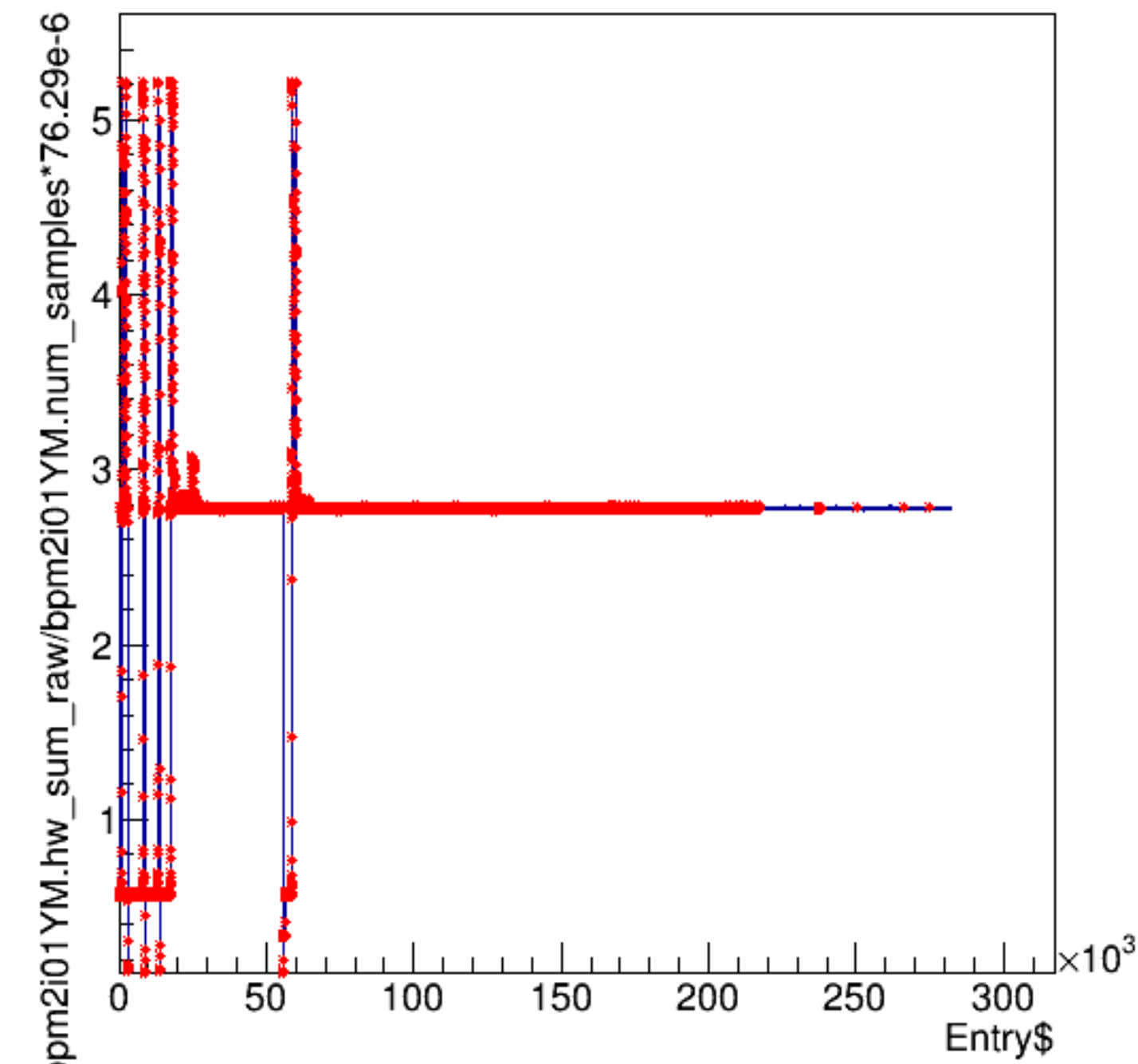
bpm2i01XM.hw_sum_raw/bpm2i01XM.num_samples*76.29e-6:Entry\$

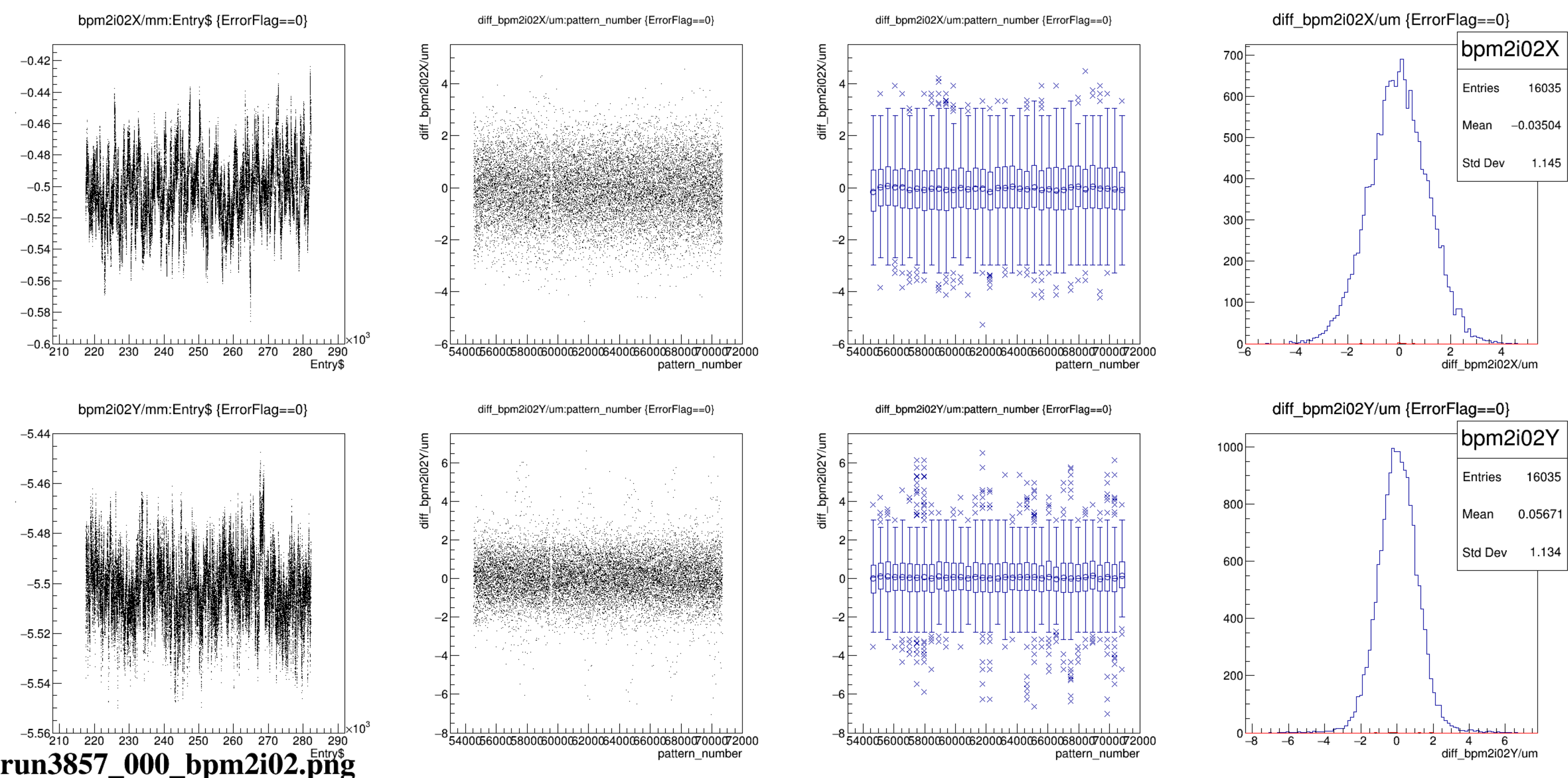


bpm2i01YP.hw_sum_raw/bpm2i01YP.num_samples*76.29e-6:Entry\$

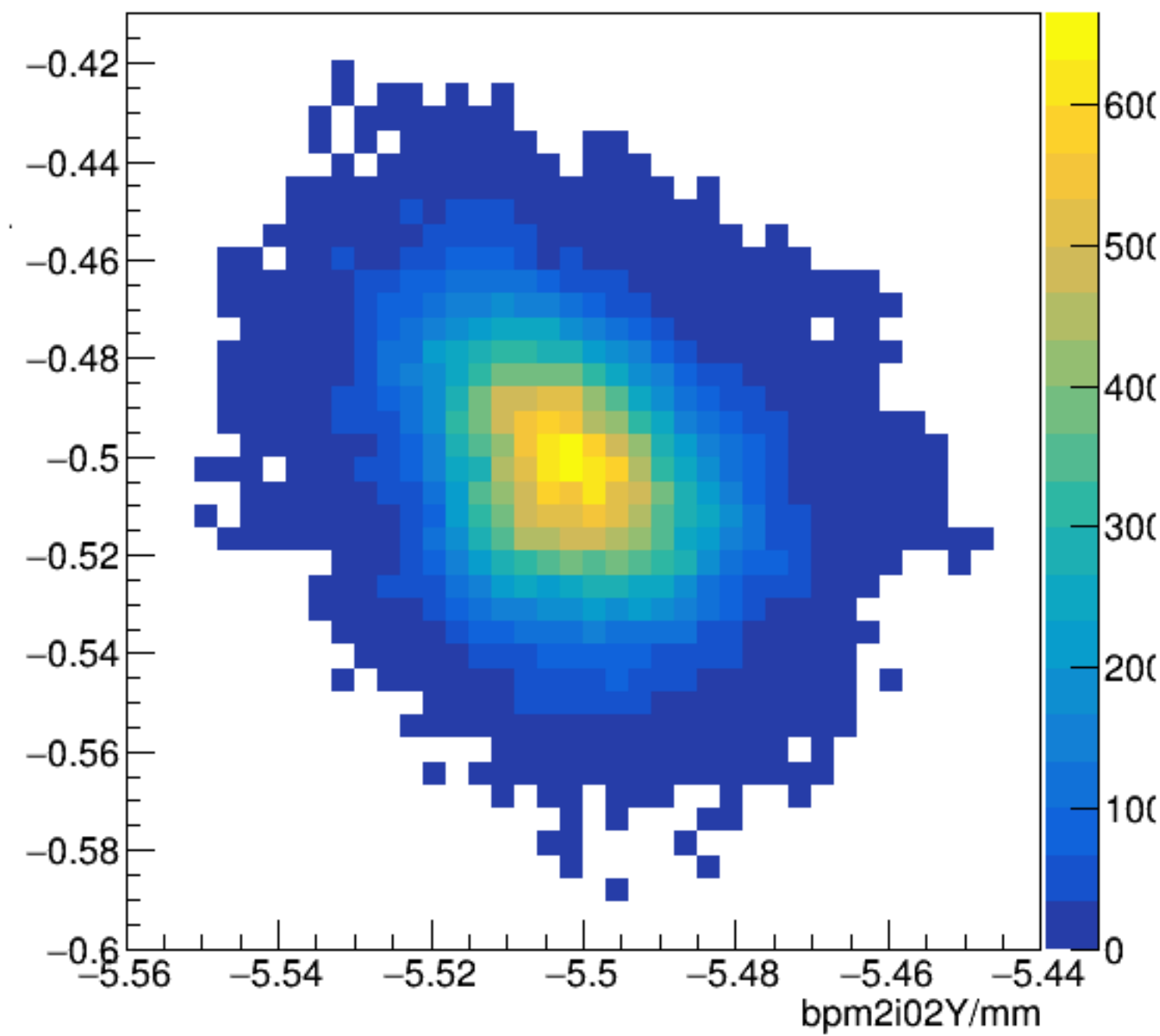


bpm2i01YM.hw_sum_raw/bpm2i01YM.num_samples*76.29e-6:Entry\$

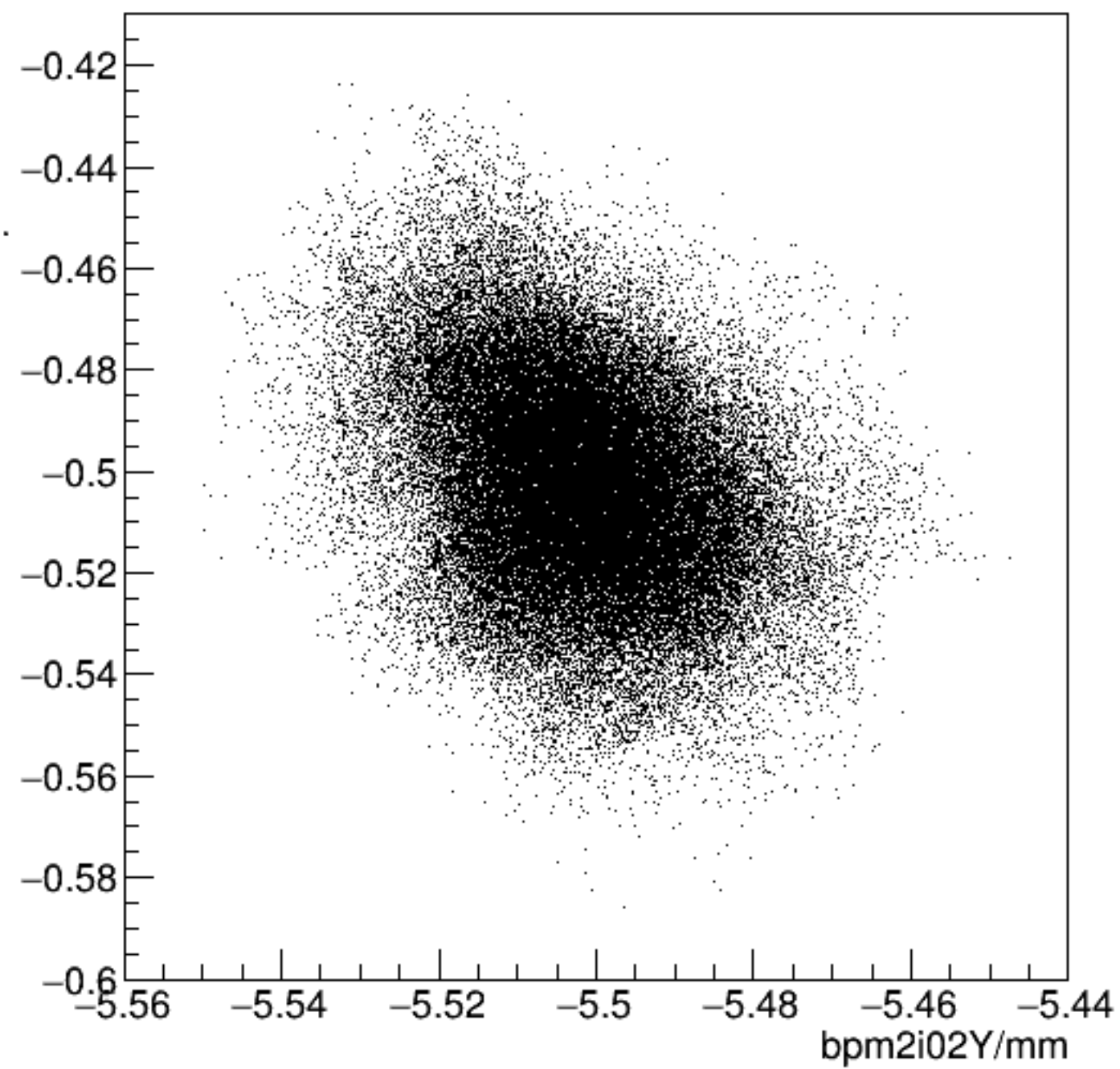




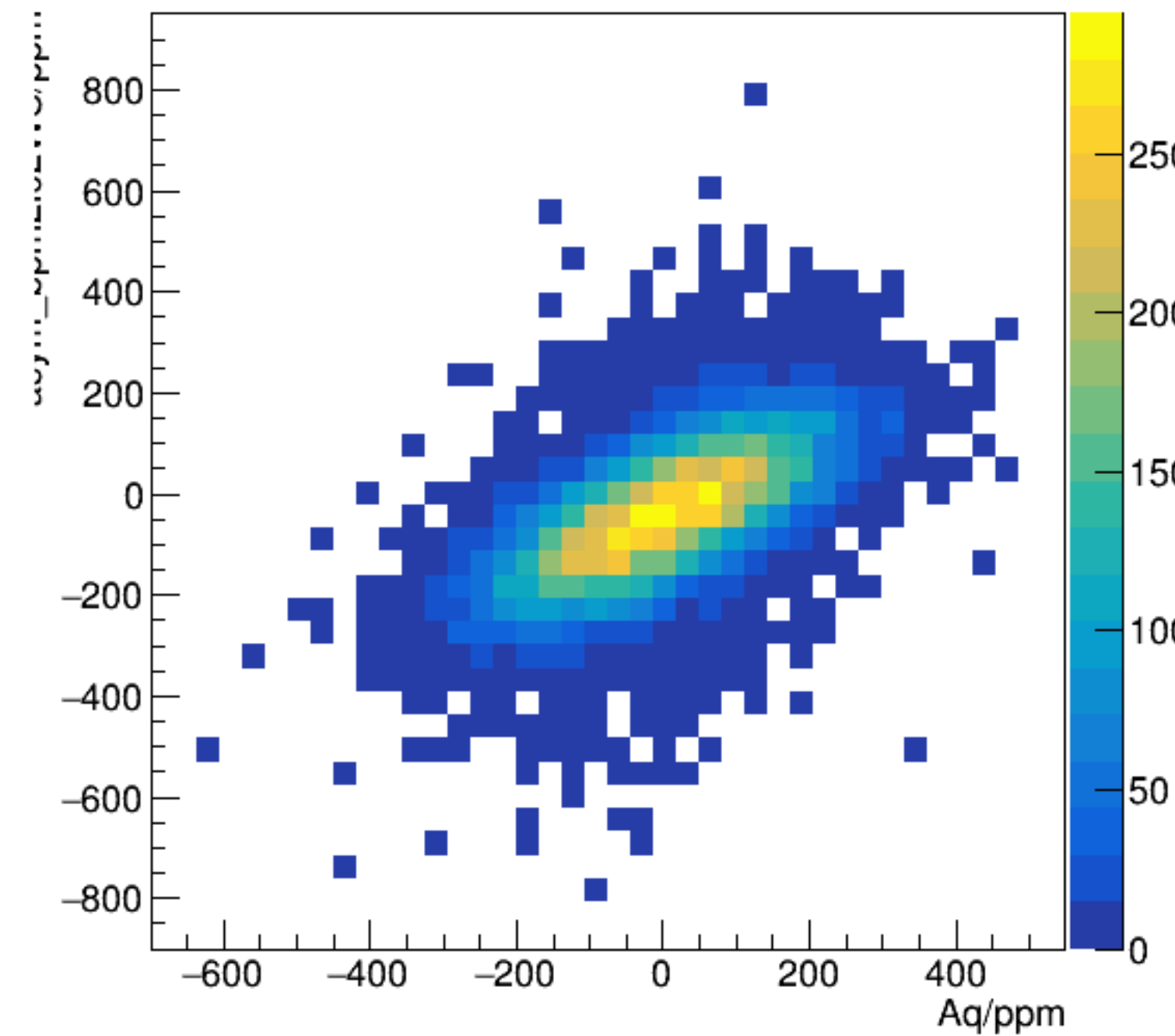
bpm2i02X/mm:bpm2i02Y/mm {ErrorFlag==0}



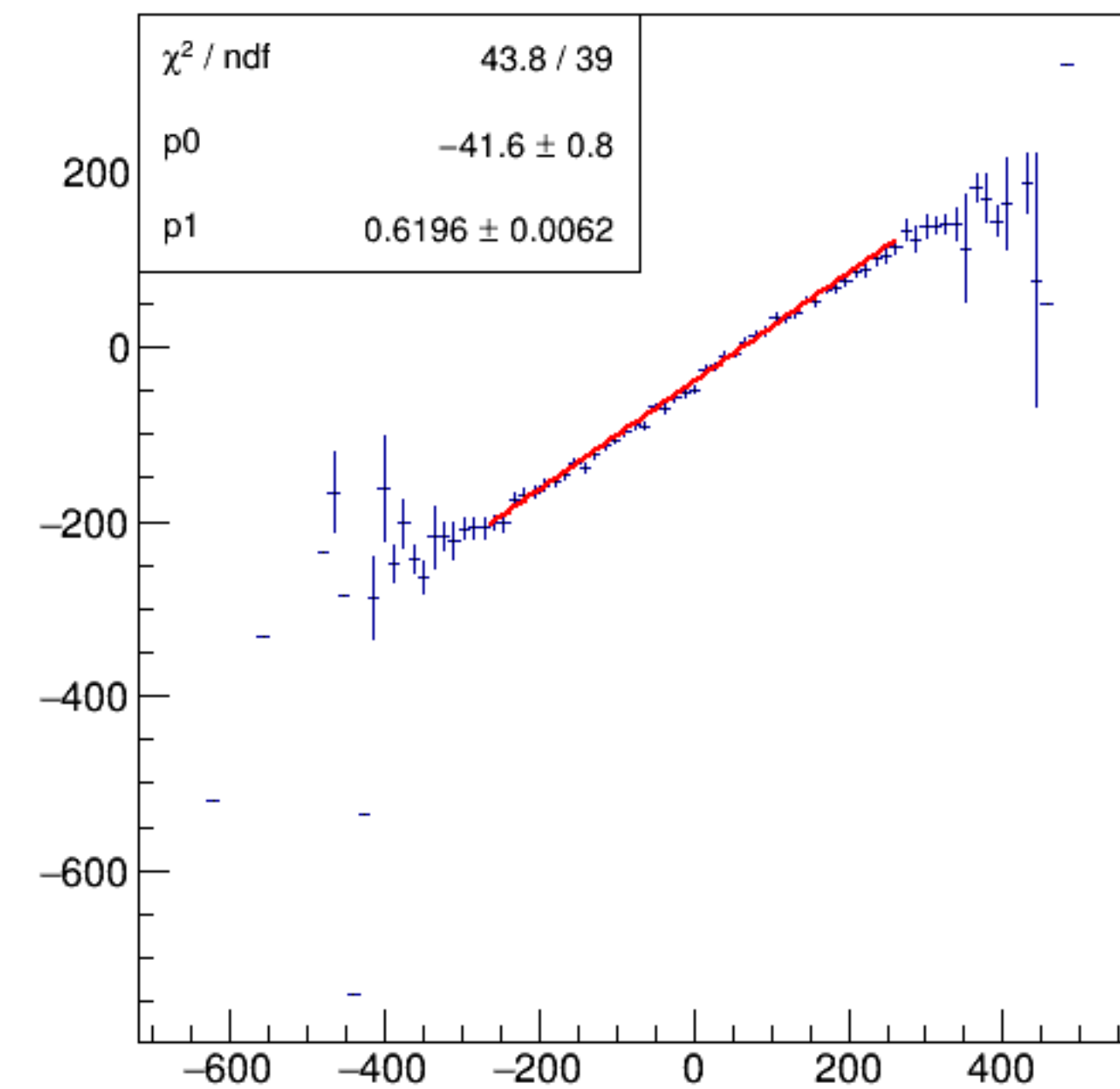
bpm2i02X/mm:bpm2i02Y/mm {ErrorFlag==0}



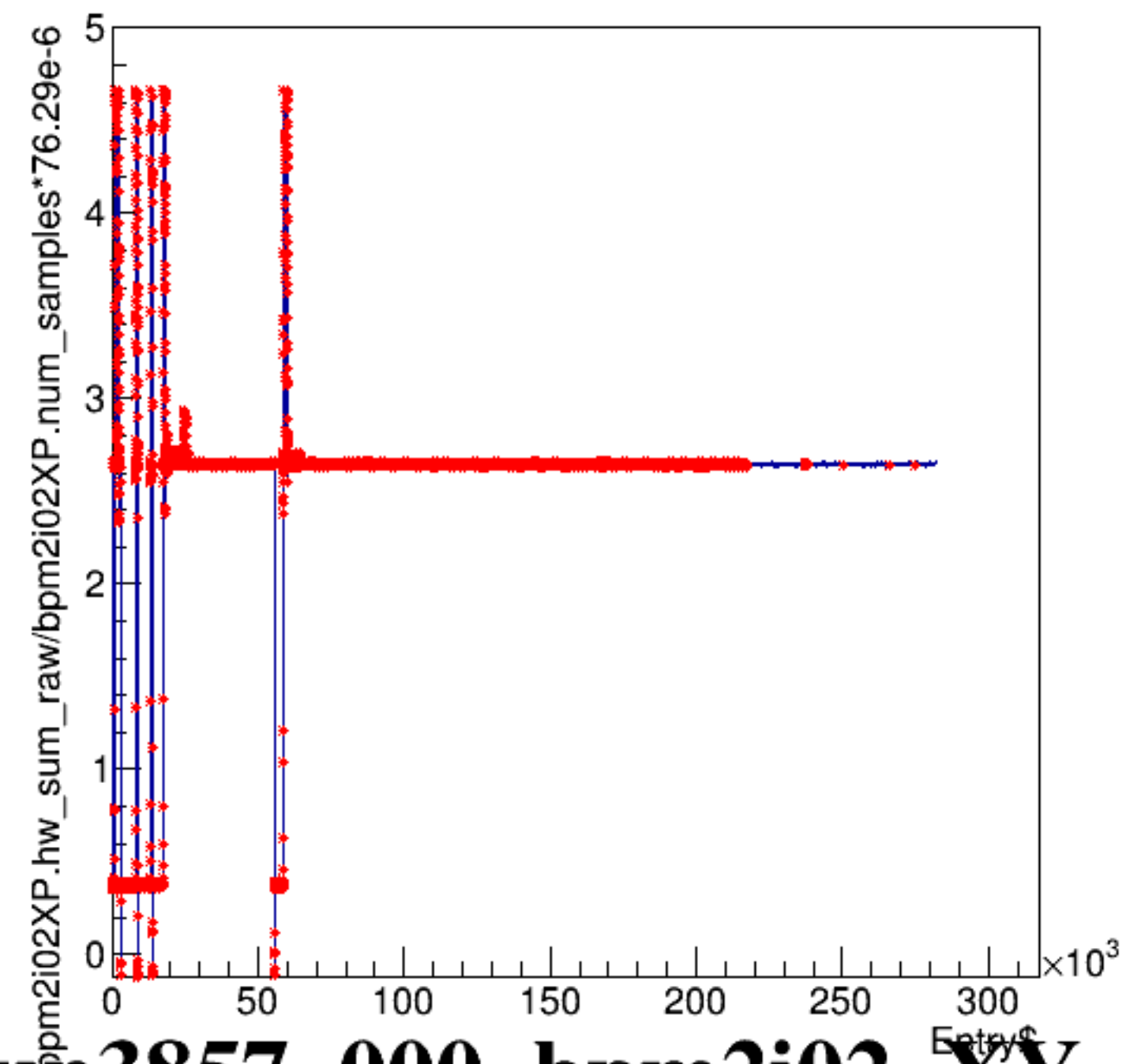
asym_bpm2i02WS/ppm:Aq/ppm {ErrorFlag==0}



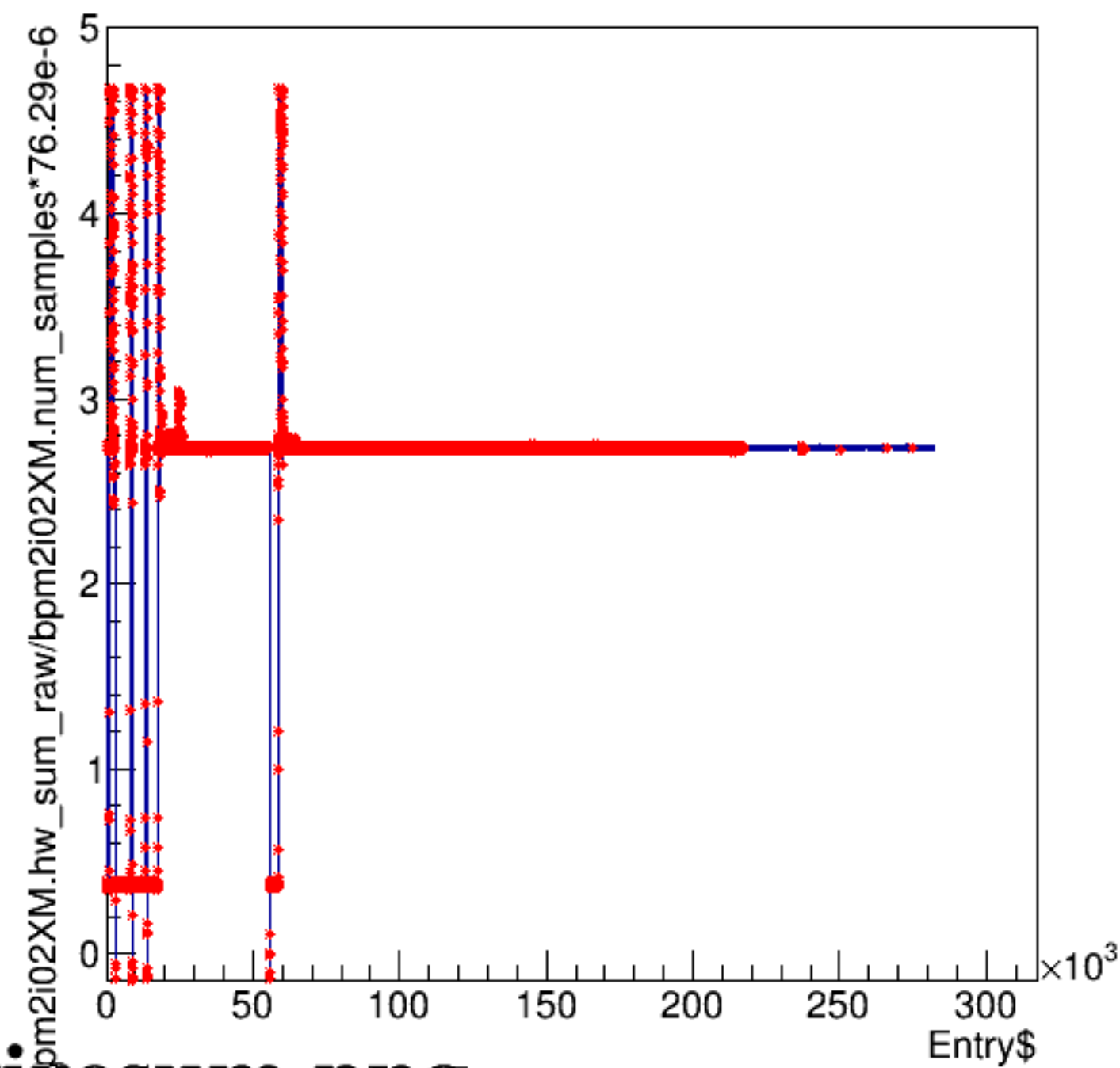
asym_bpm2i02WS/ppm:Aq/ppm {ErrorFlag==0}



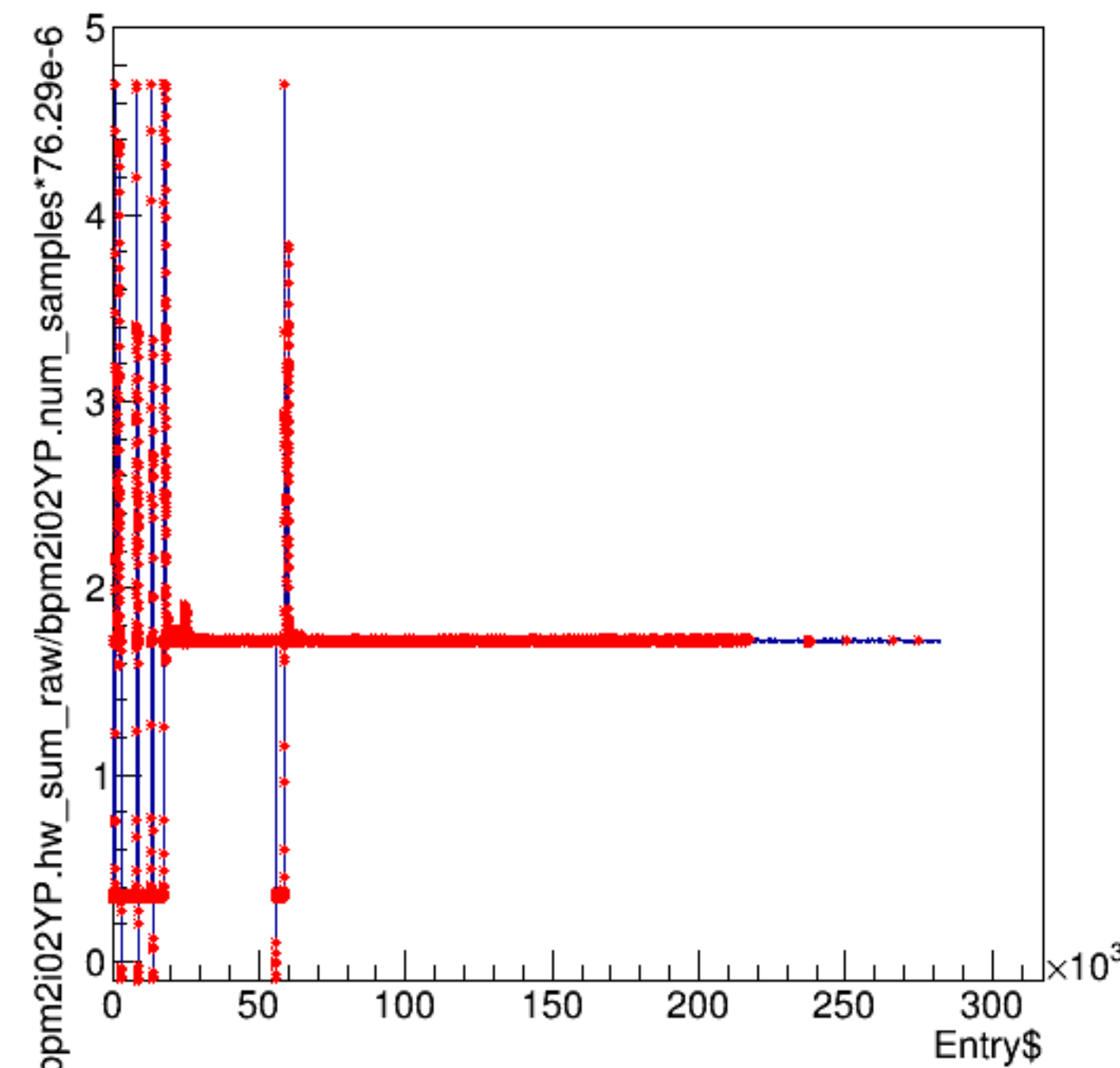
bpm2i02XP.hw_sum_raw/bpm2i02XP.num_samples*76.29e-6:Entry\$



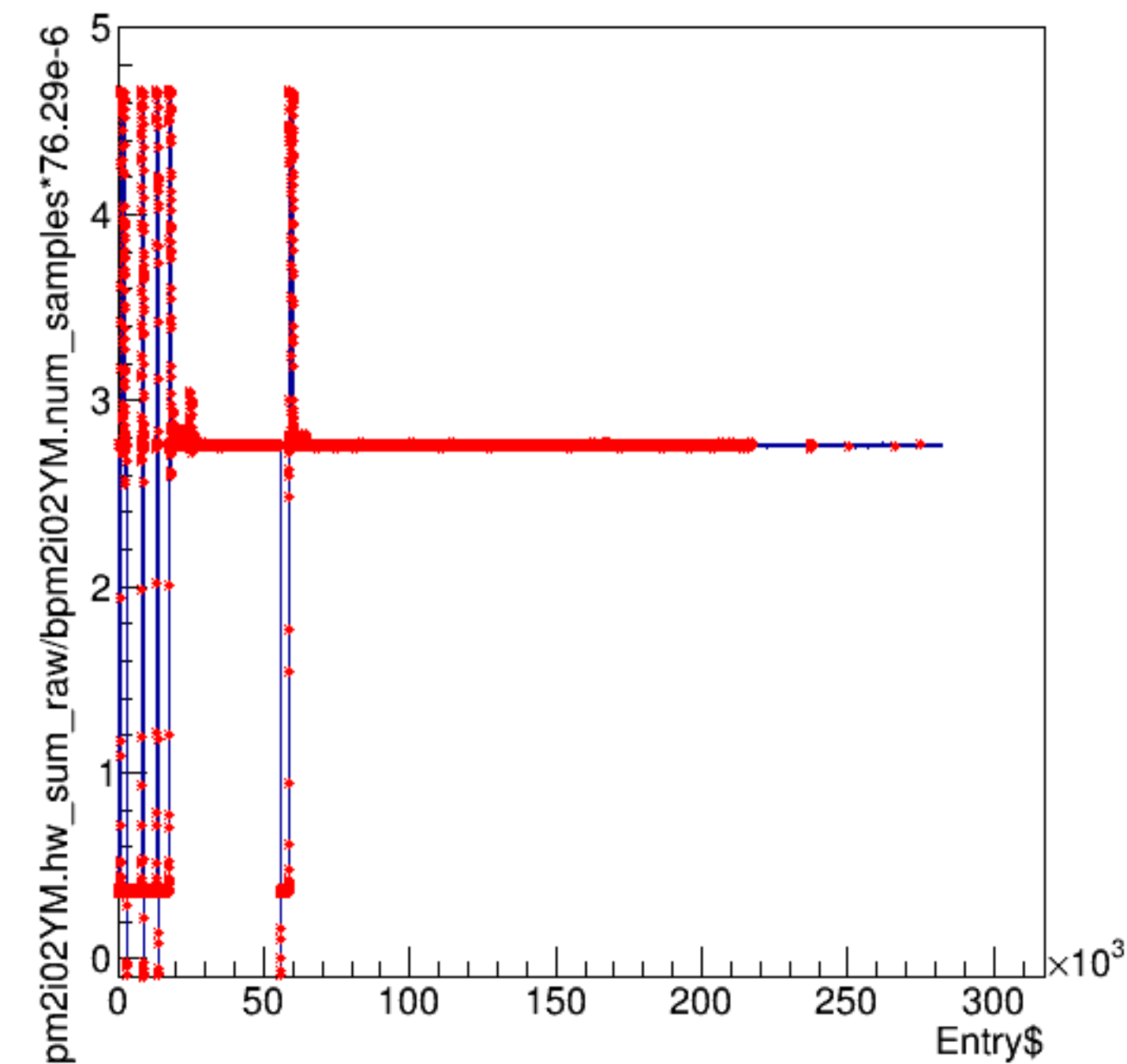
bpm2i02XM.hw_sum_raw/bpm2i02XM.num_samples*76.29e-6:Entry\$



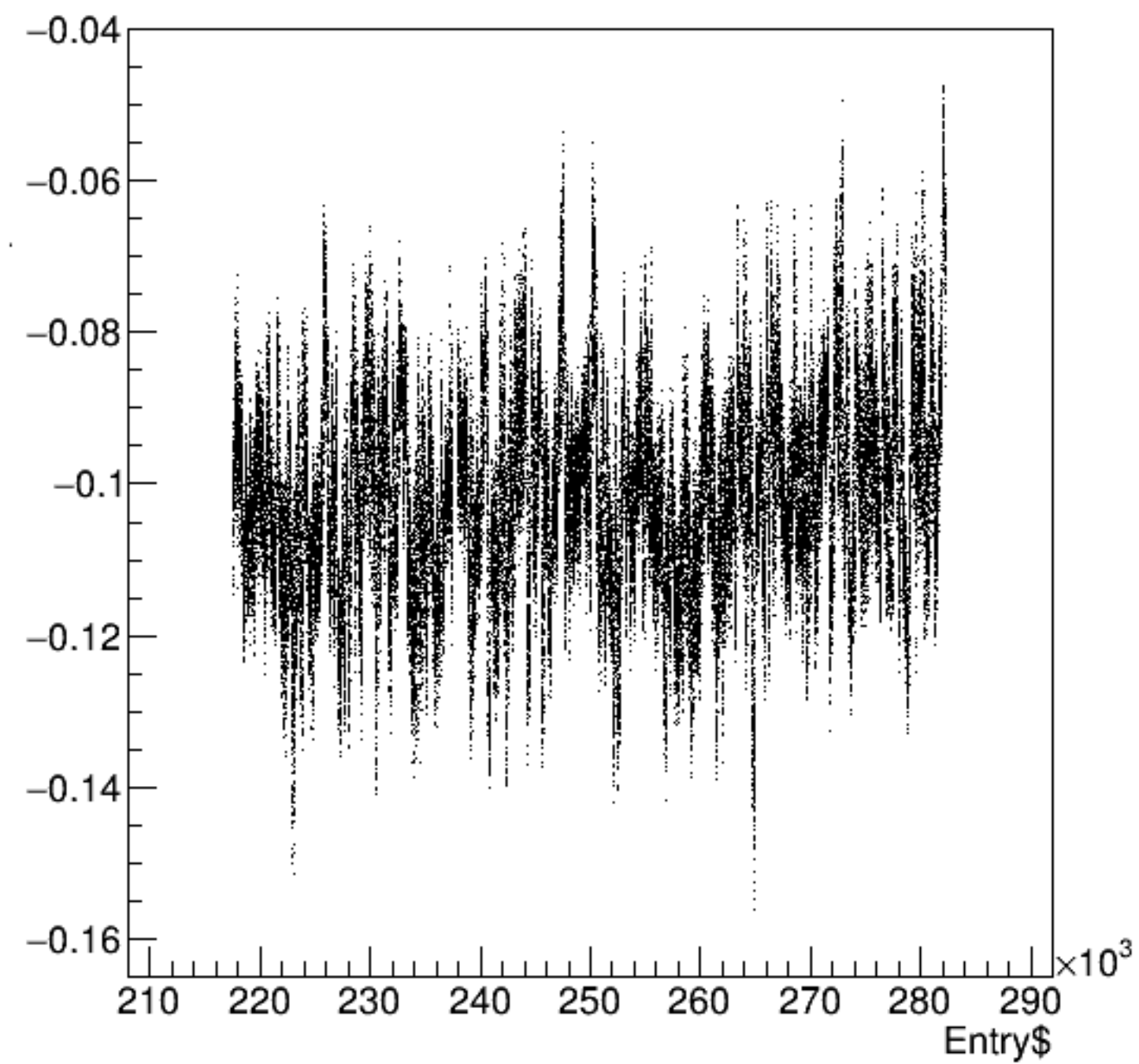
bpm2i02YP.hw_sum_raw/bpm2i02YP.num_samples*76.29e-6:Entry\$



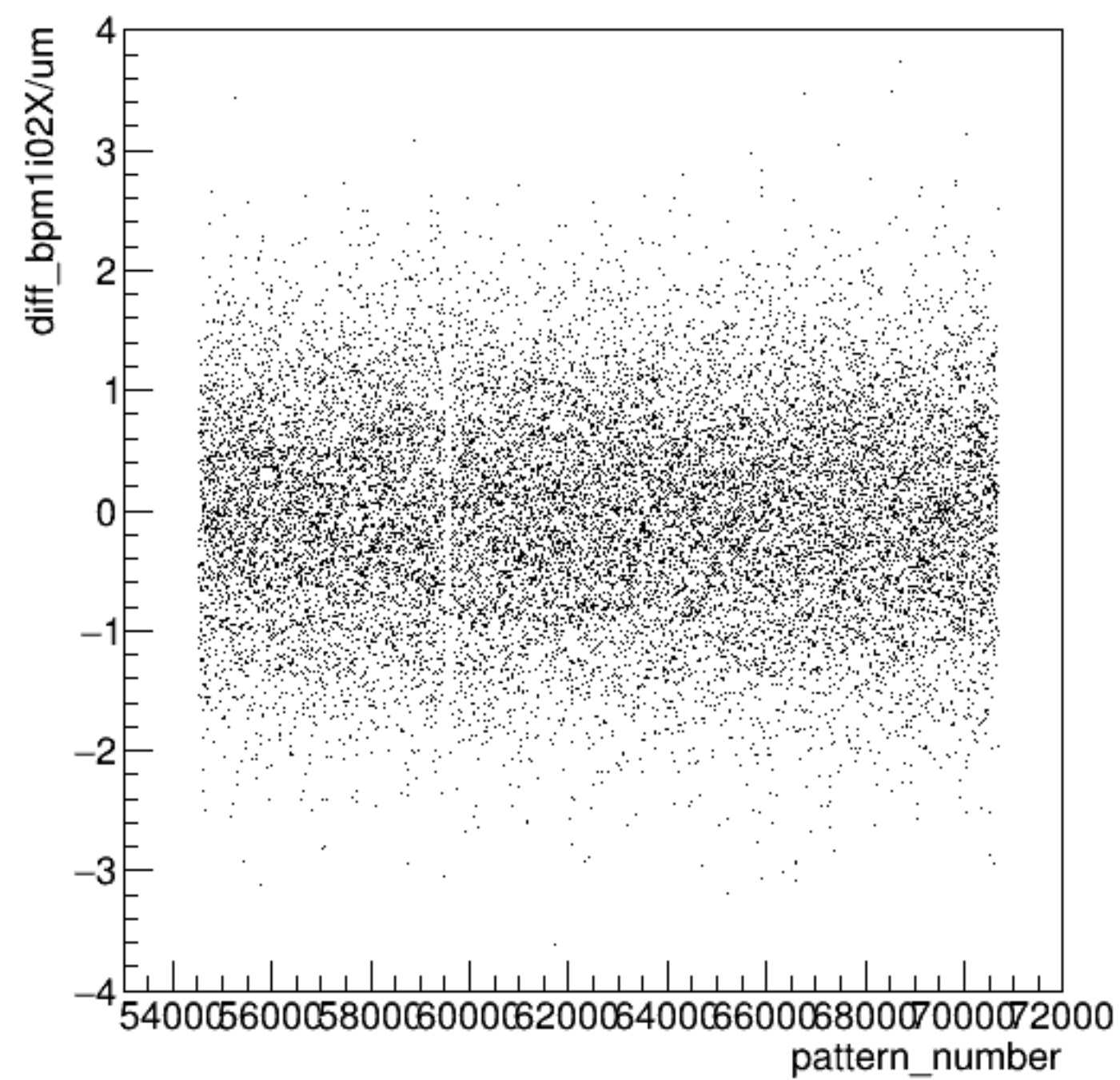
bpm2i02YM.hw_sum_raw/bpm2i02YM.num_samples*76.29e-6:Entry\$



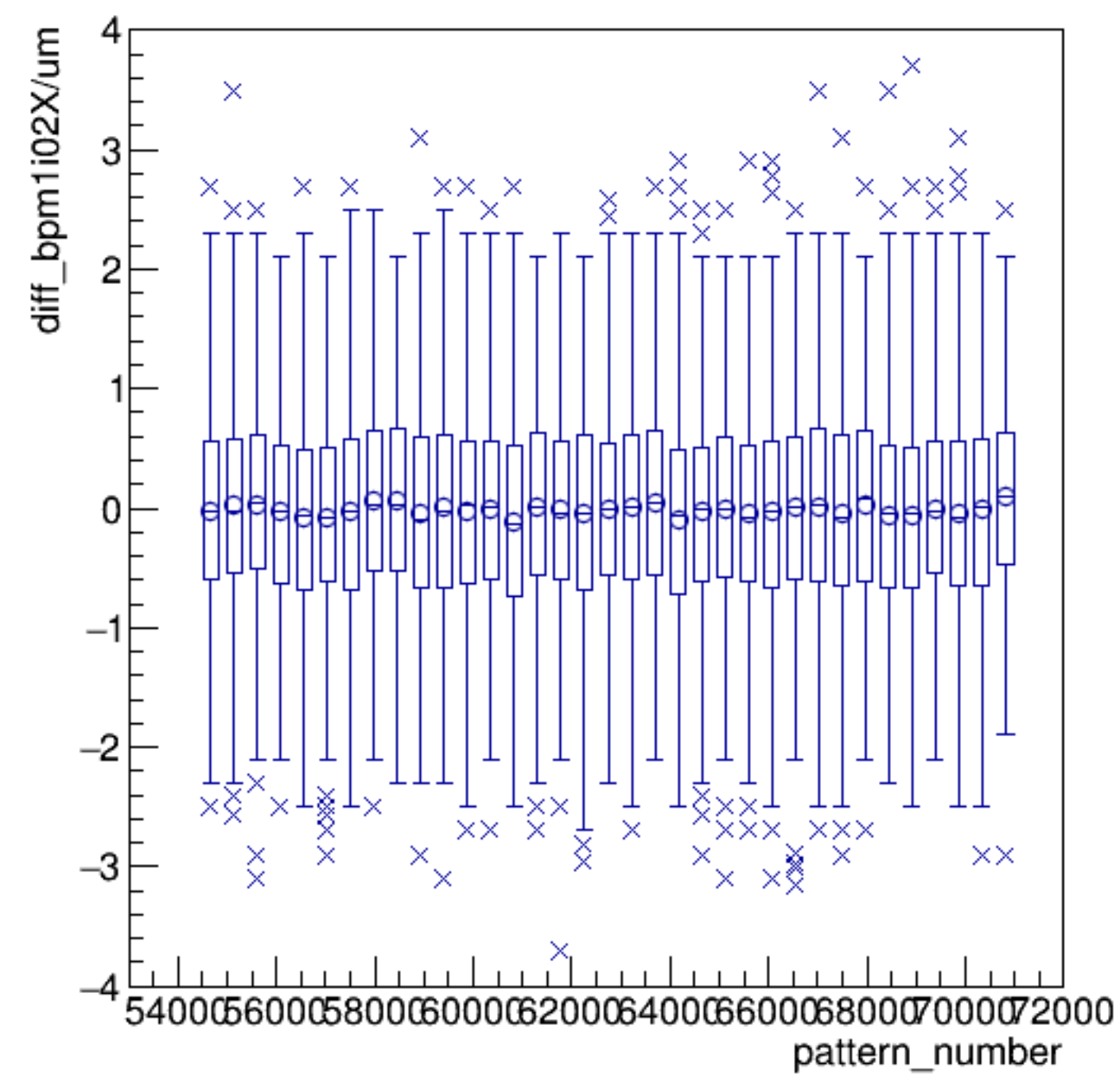
bpm1i02X/mm:Entry\$ {ErrorFlag==0}



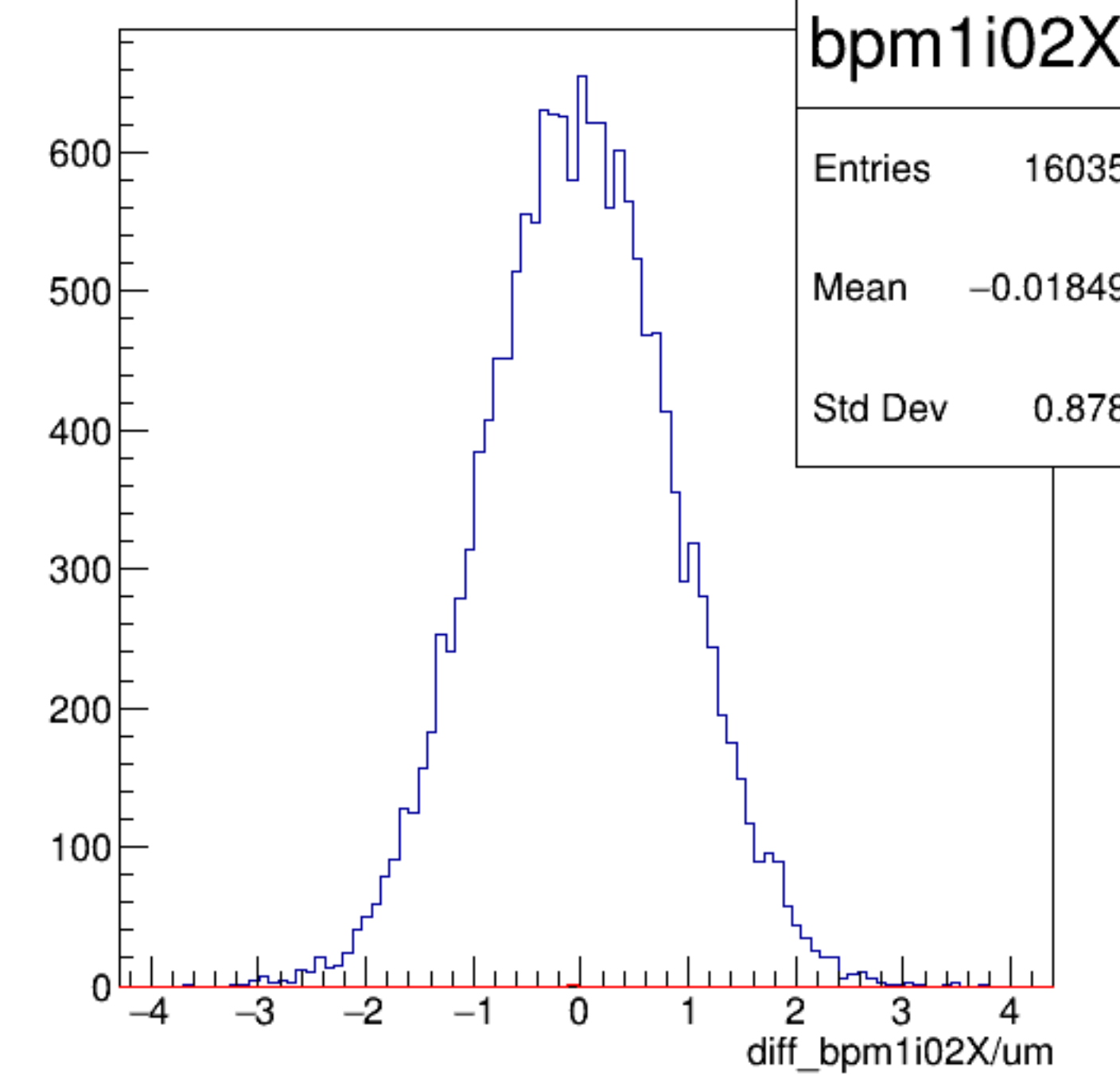
diff_bpm1i02X/um:pattern_number {ErrorFlag==0}



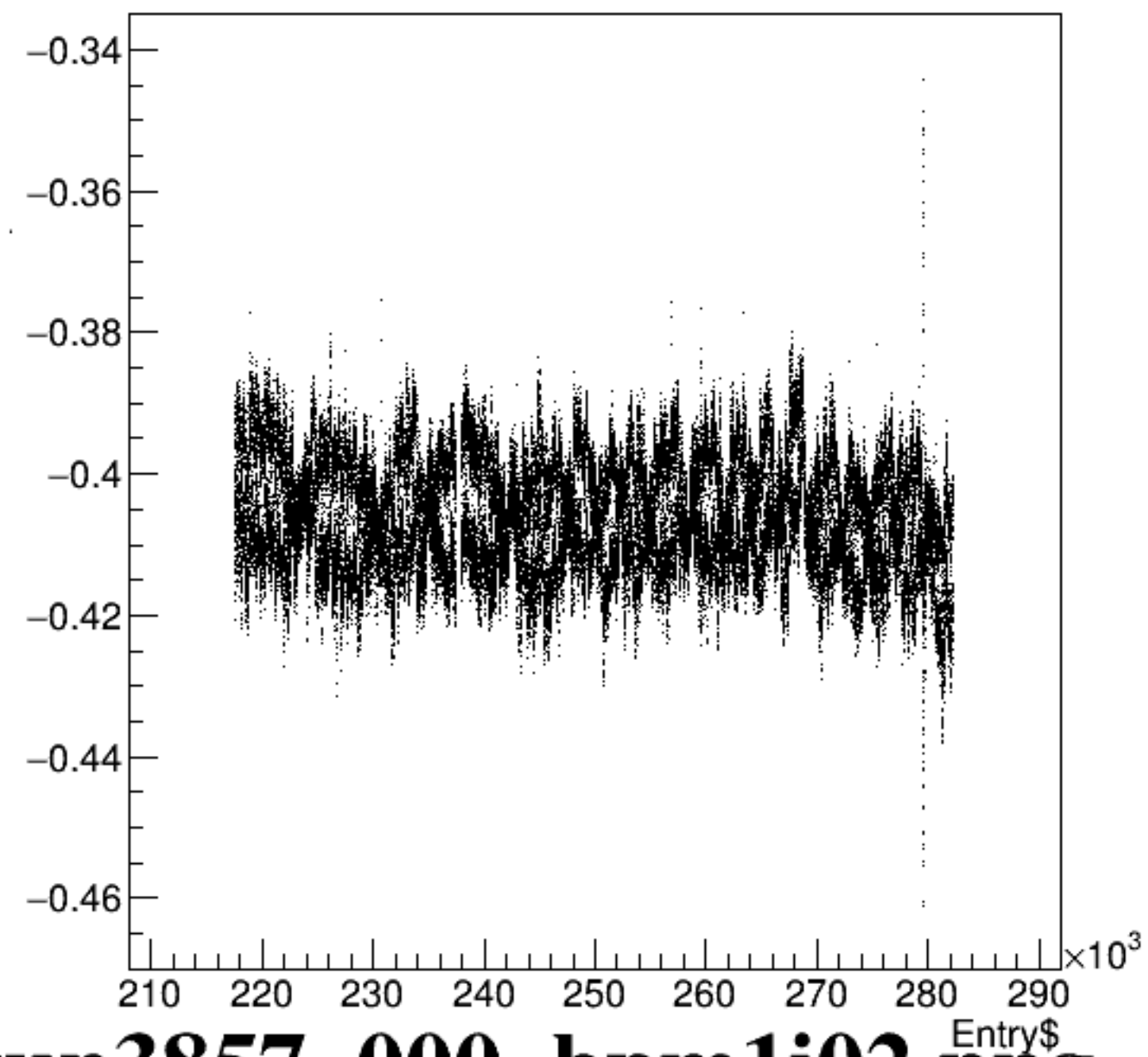
diff_bpm1i02X/um:pattern_number {ErrorFlag==0}



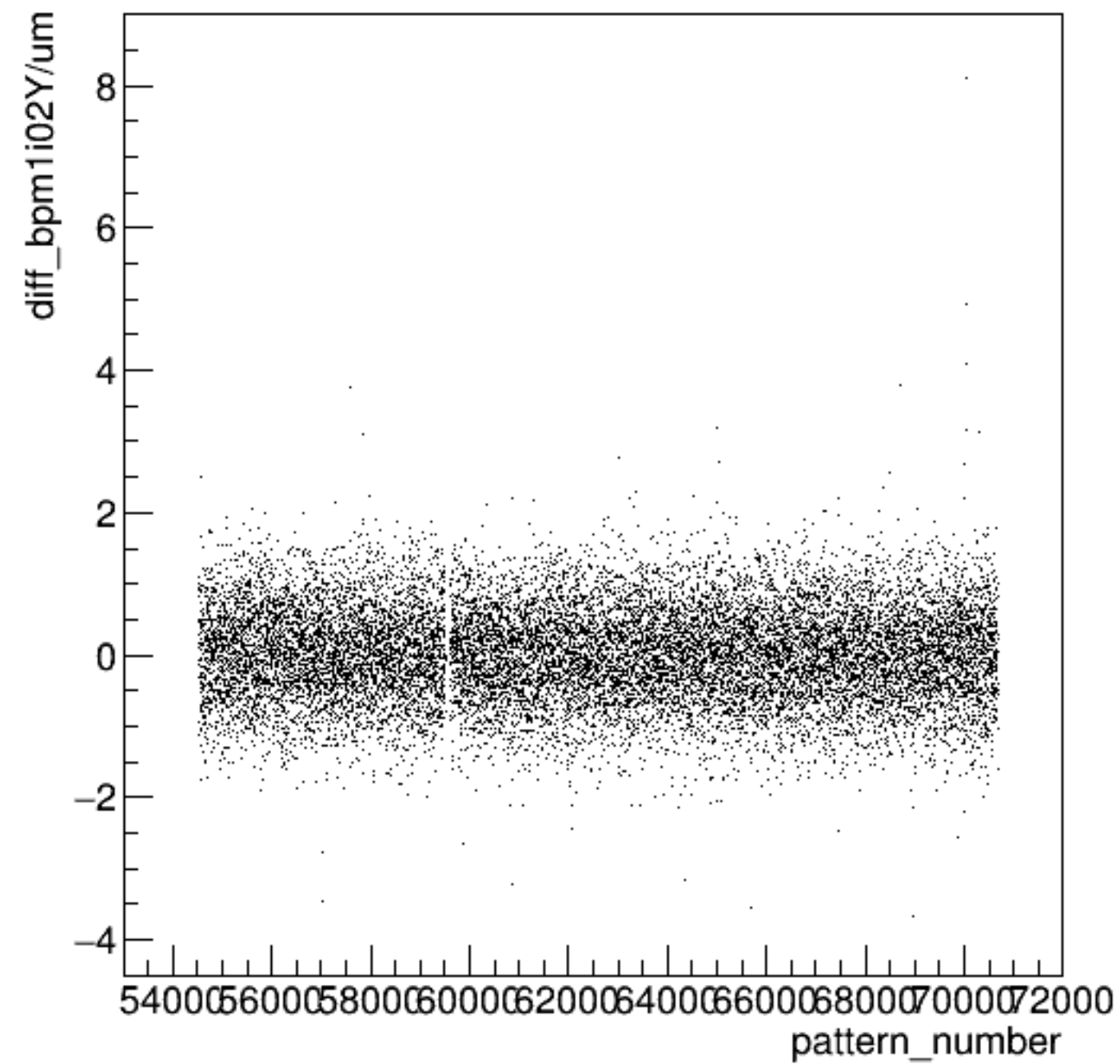
diff_bpm1i02X/um {ErrorFlag==0}



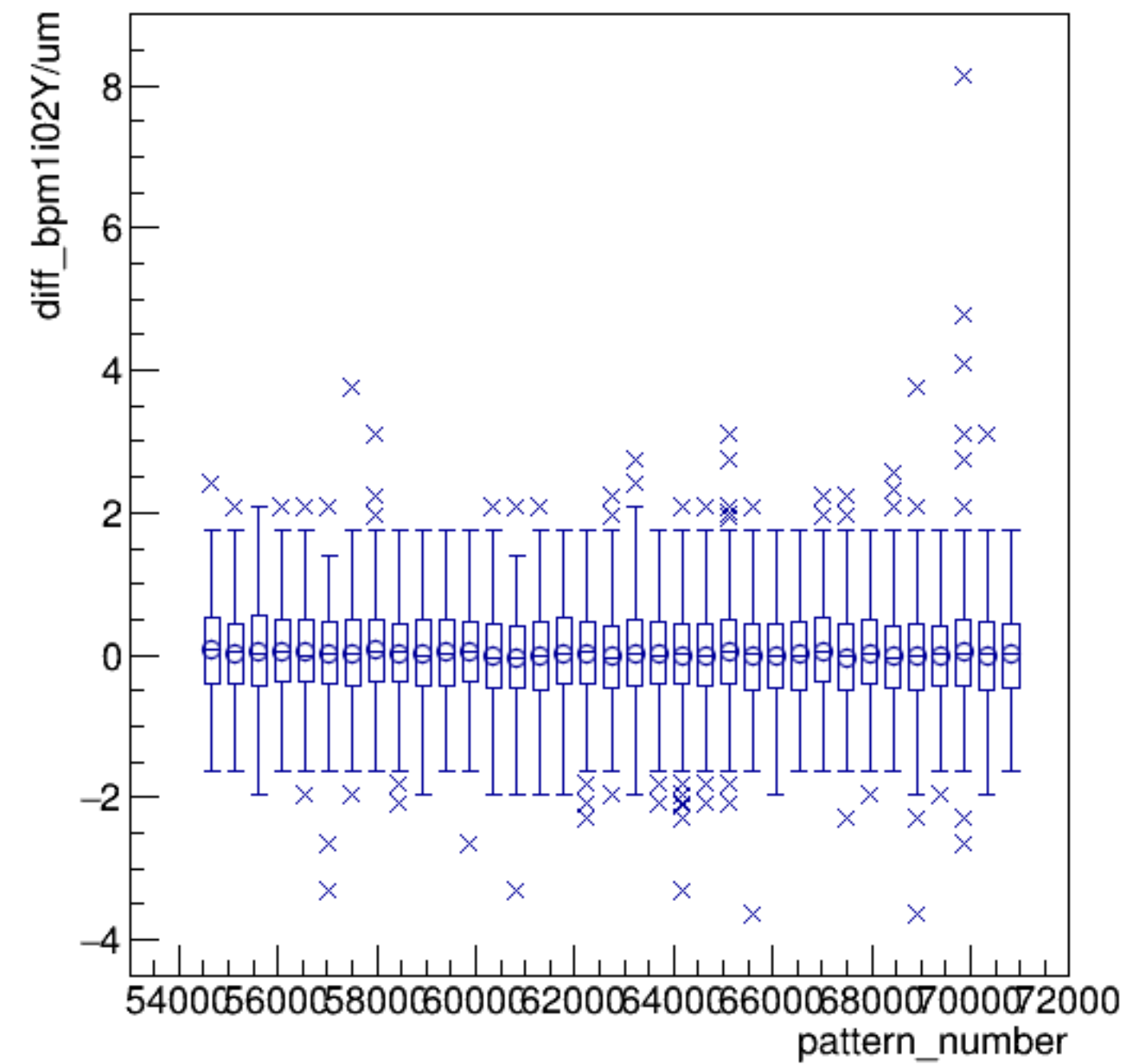
bpm1i02Y/mm:Entry\$ {ErrorFlag==0}



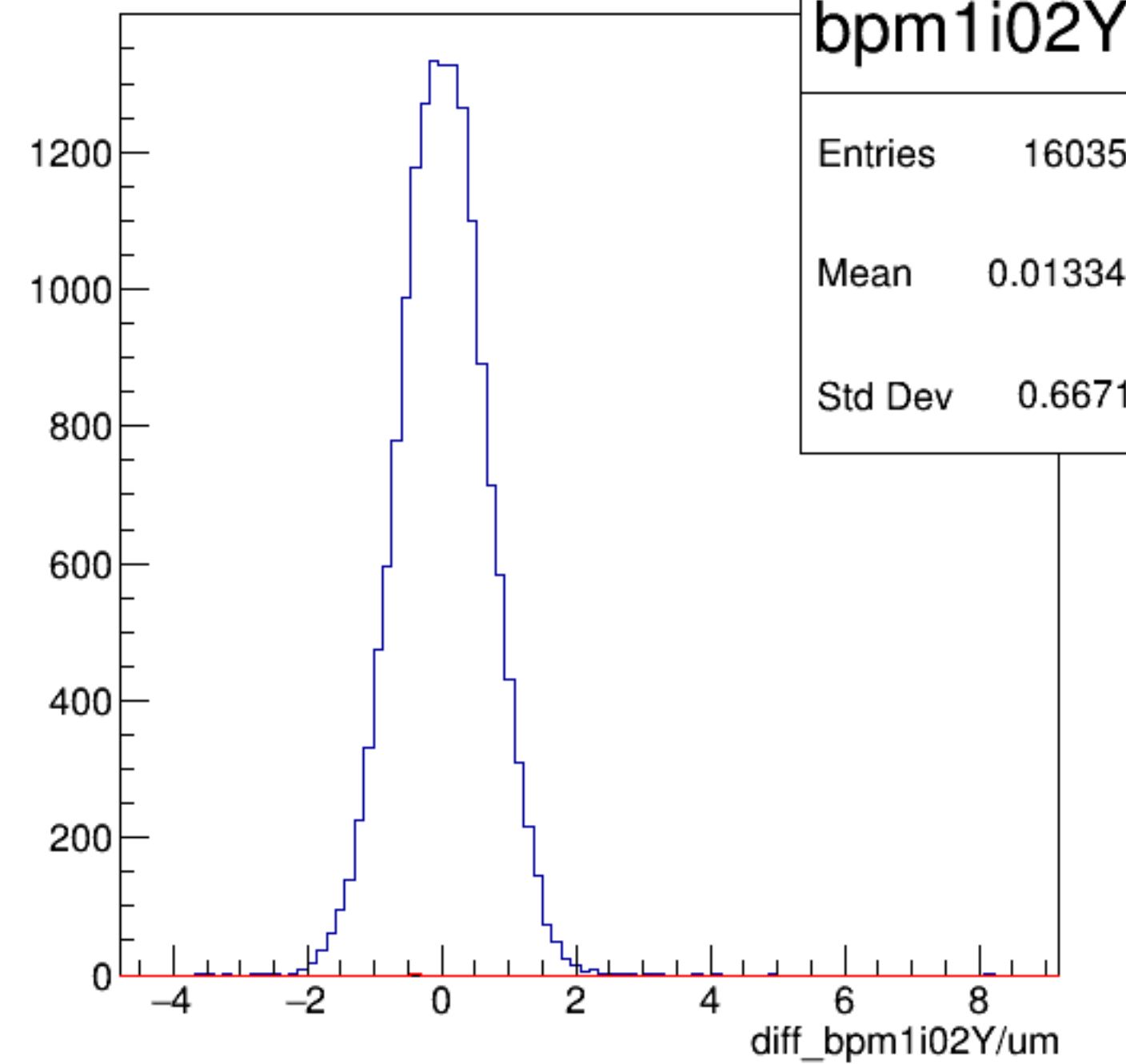
diff_bpm1i02Y/um:pattern_number {ErrorFlag==0}

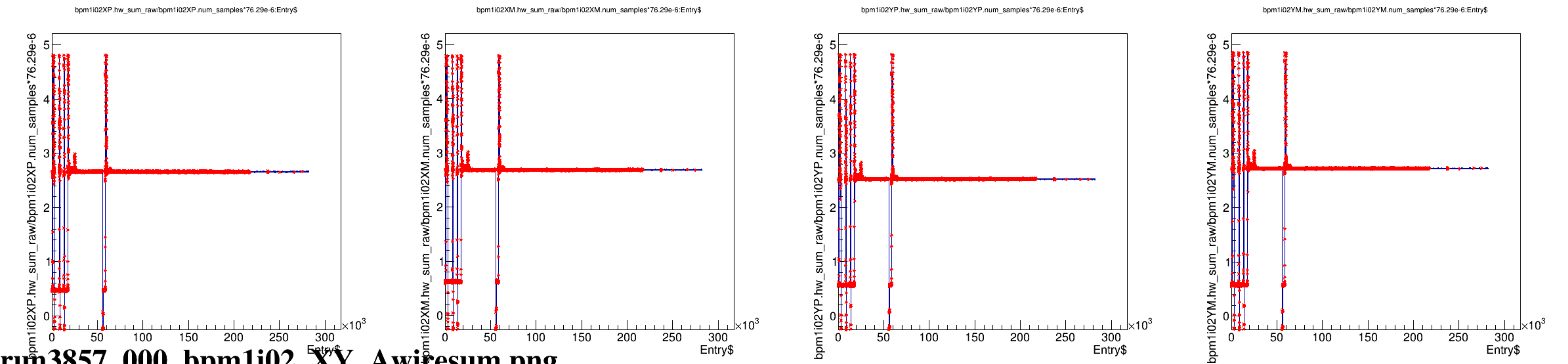
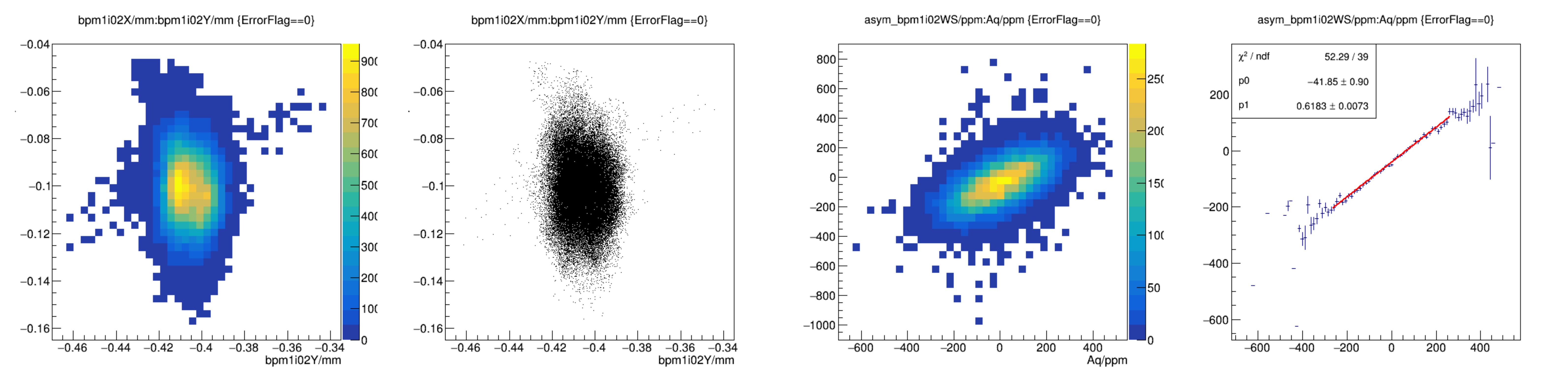


diff_bpm1i02Y/um:pattern_number {ErrorFlag==0}

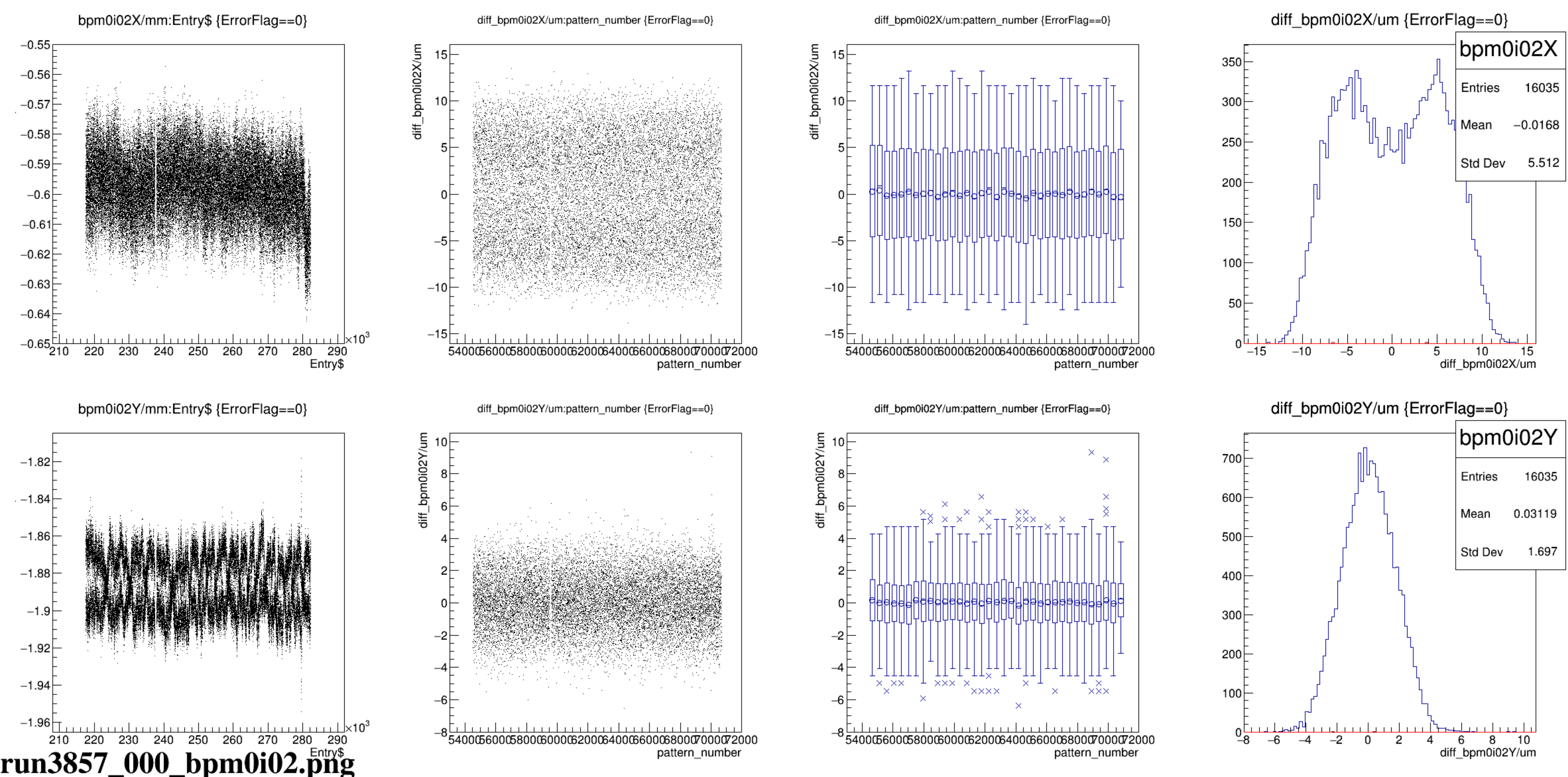


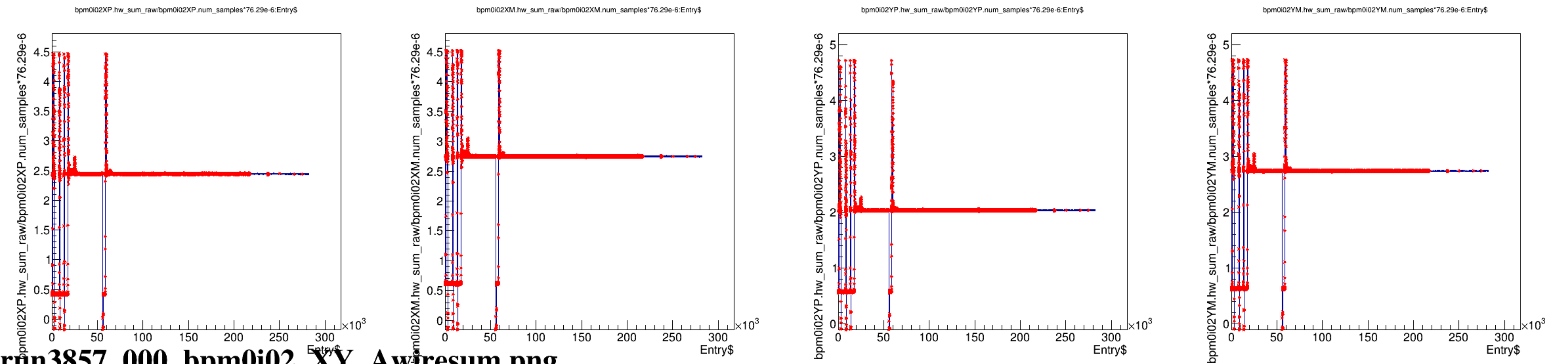
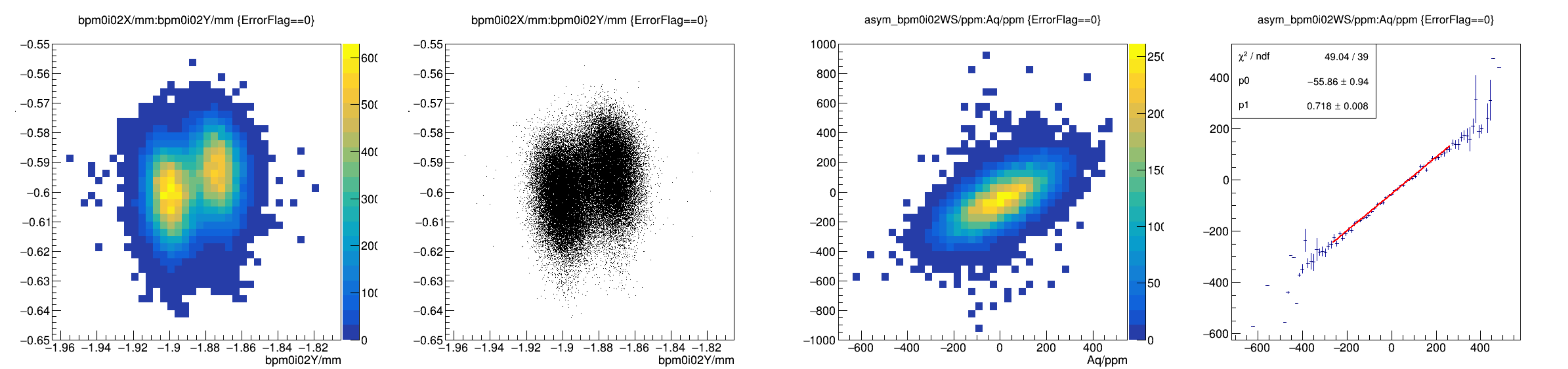
diff_bpm1i02Y/um {ErrorFlag==0}



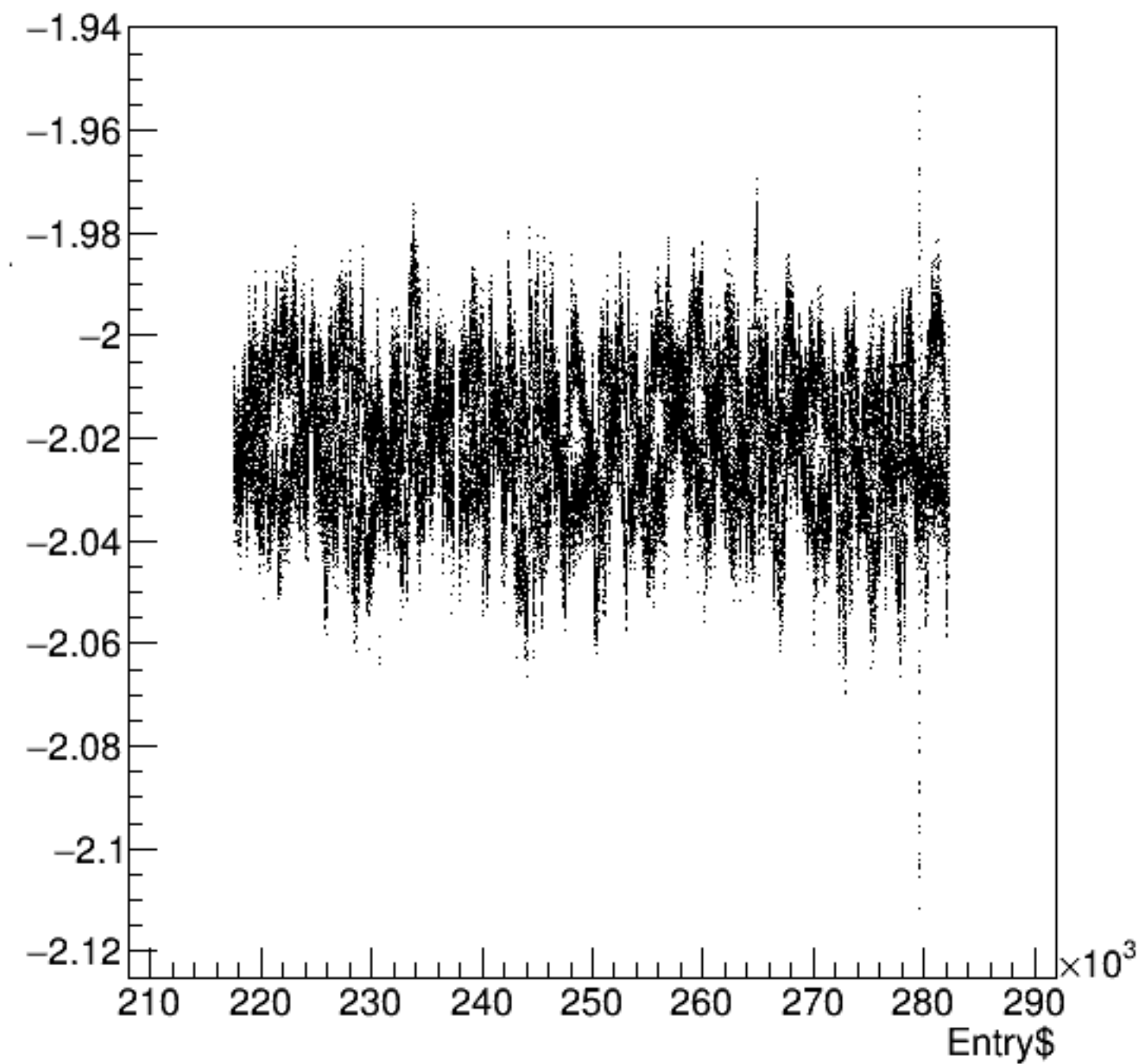


run3857_000_bpm1i02_XY_Awiresum.png

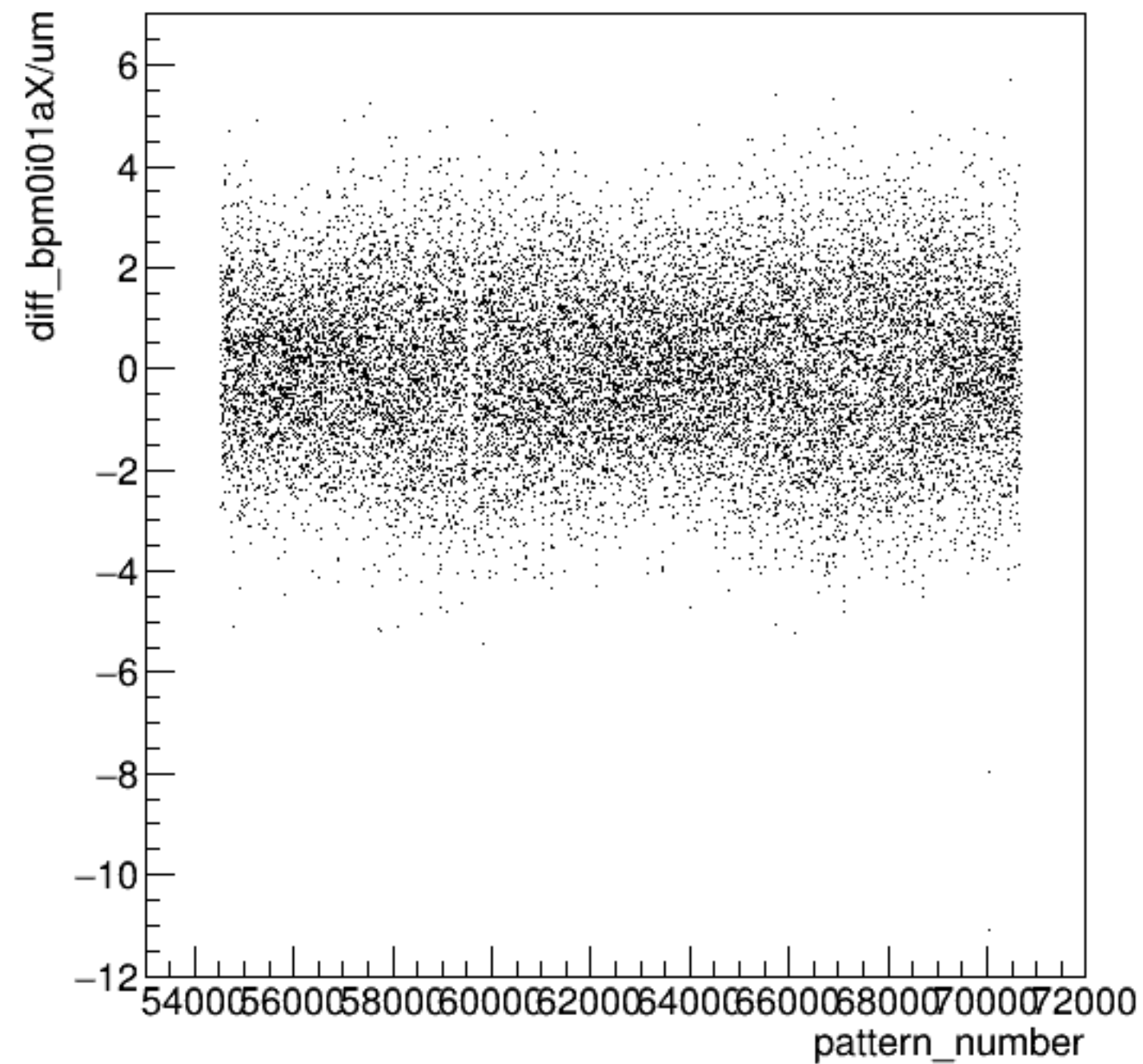




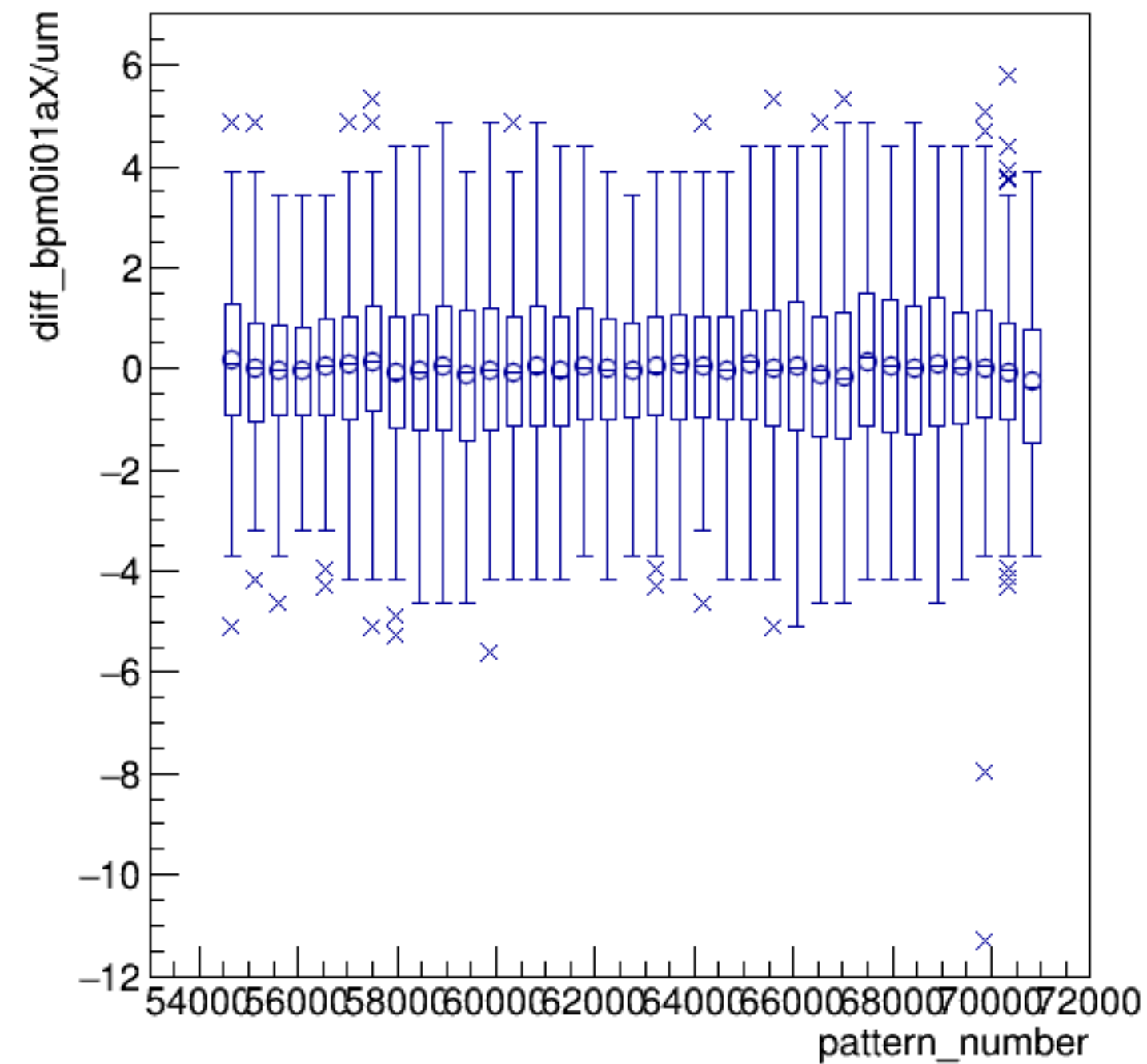
bpm0i01aX/mm:Entry\$ {ErrorFlag==0}



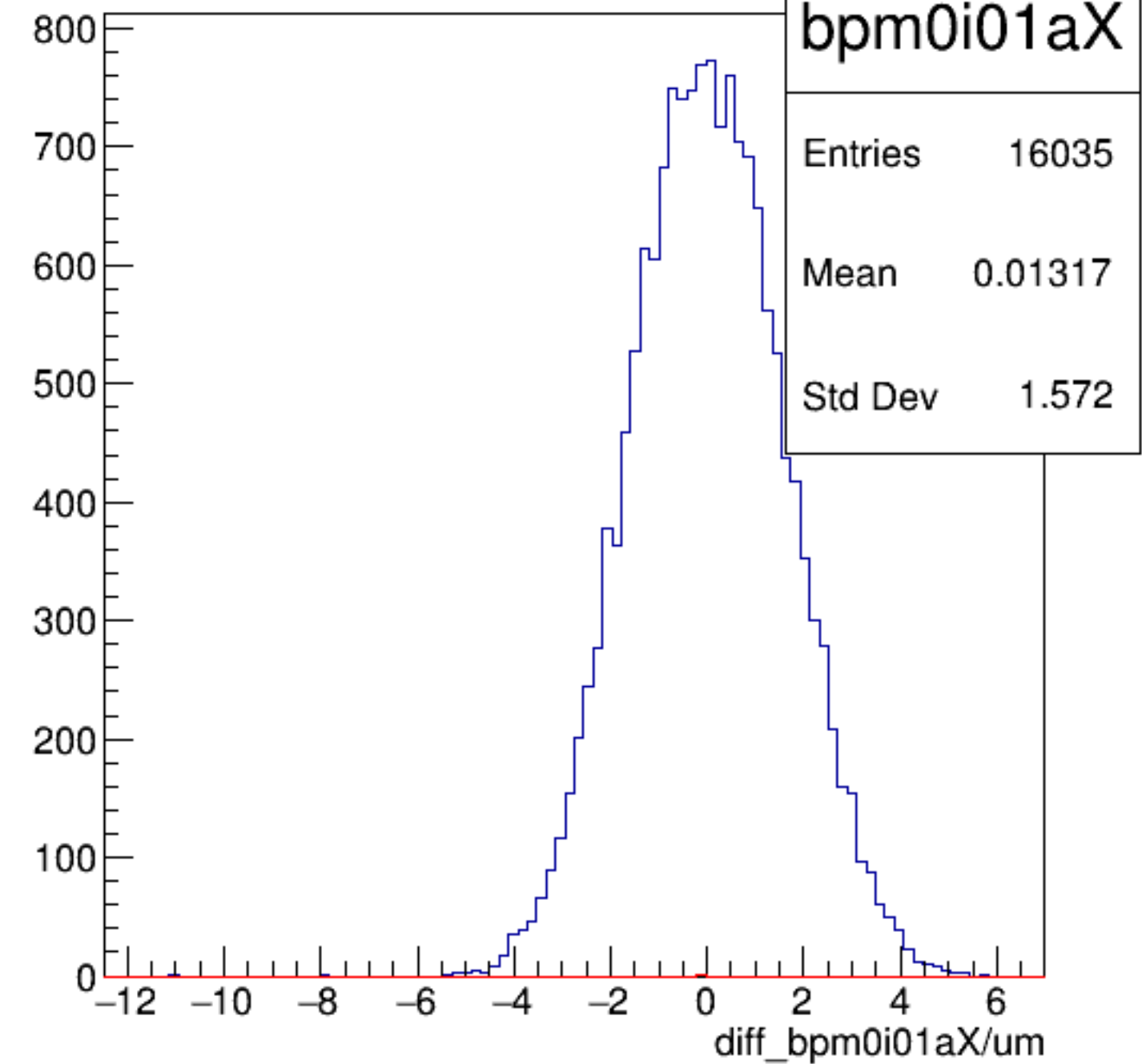
diff_bpm0i01aX/um:pattern_number {ErrorFlag==0}



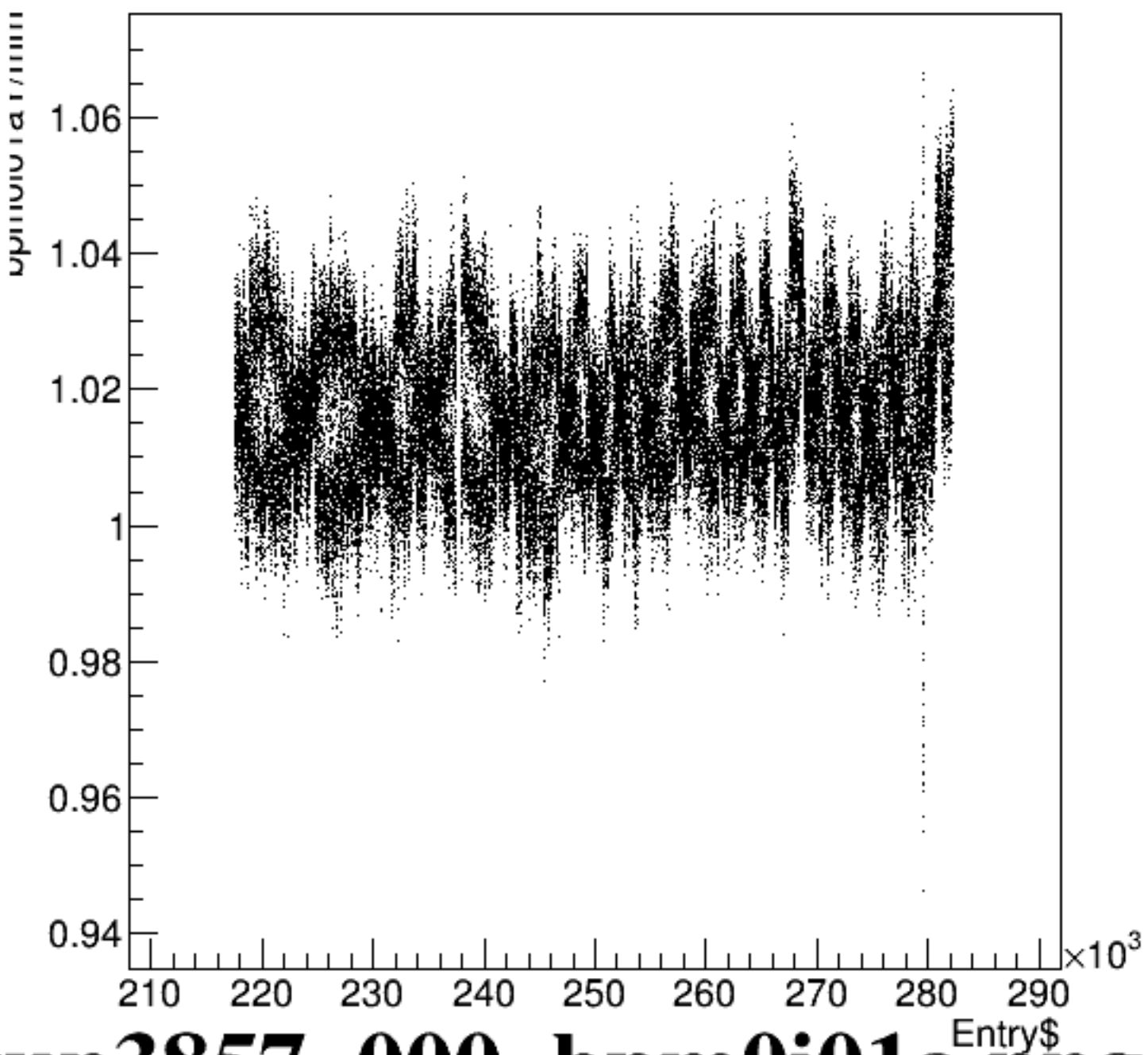
diff_bpm0i01aX/um:pattern_number {ErrorFlag==0}



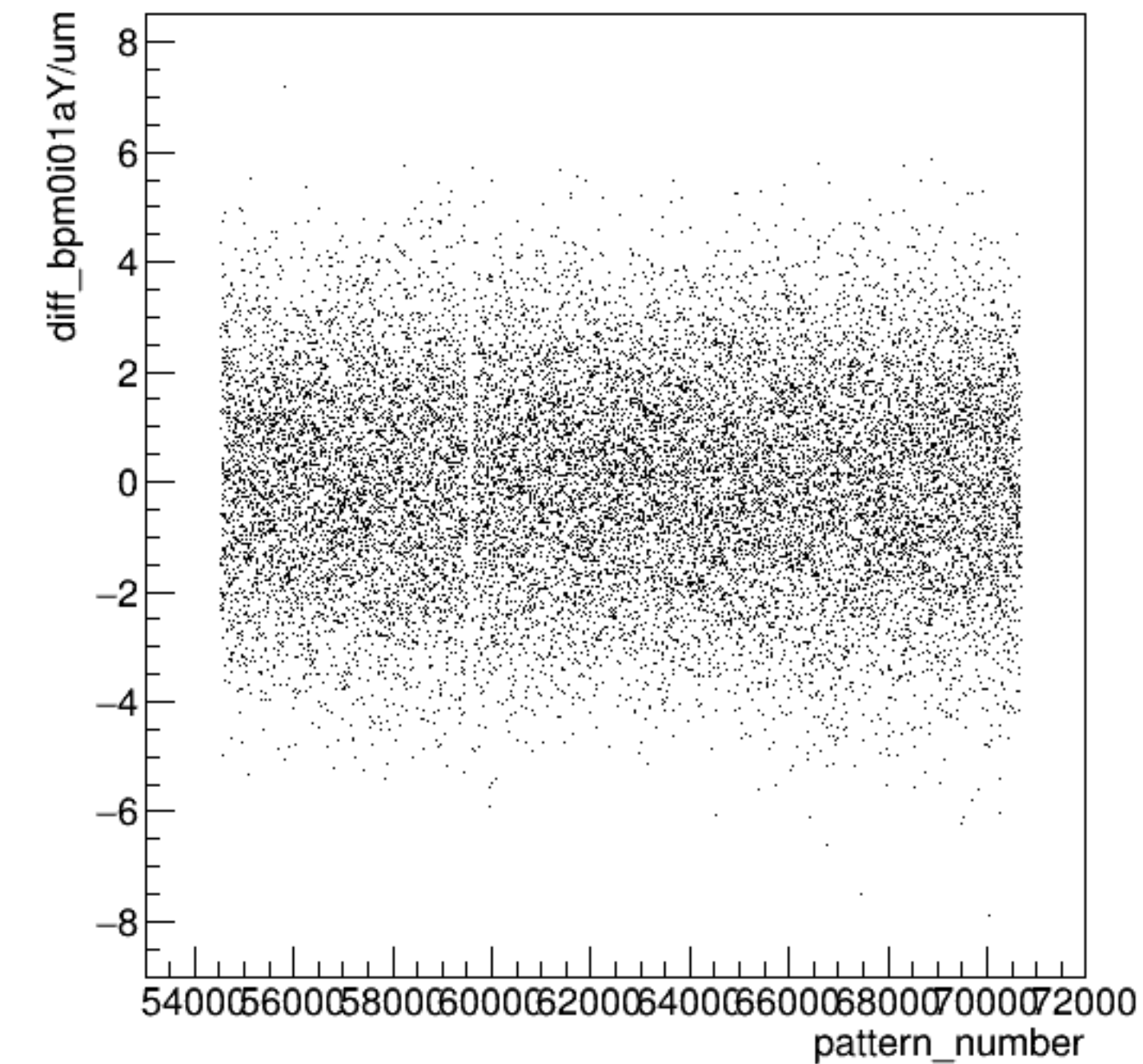
diff_bpm0i01aX/um {ErrorFlag==0}



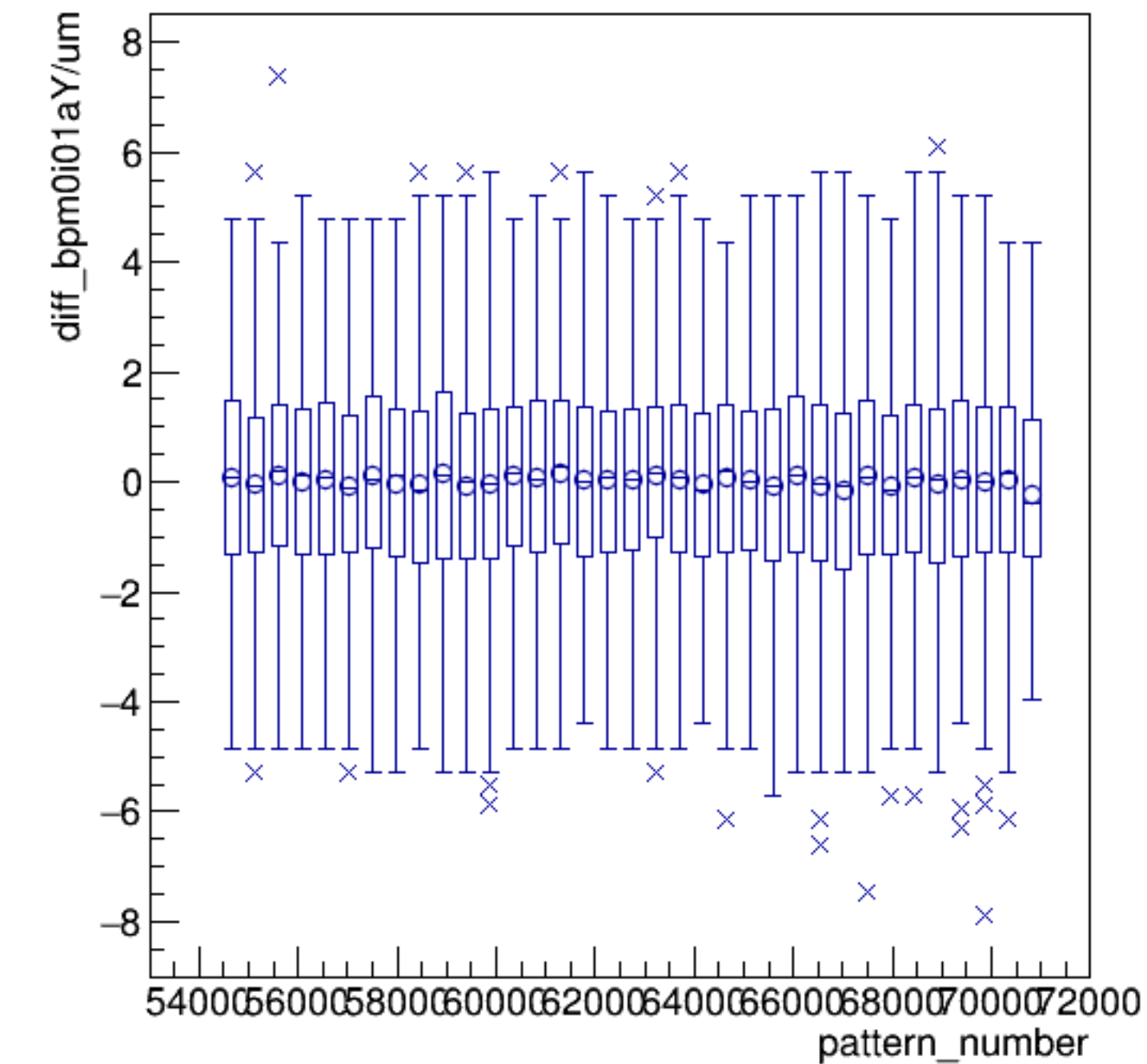
bpm0i01aY/mm:Entry\$ {ErrorFlag==0}



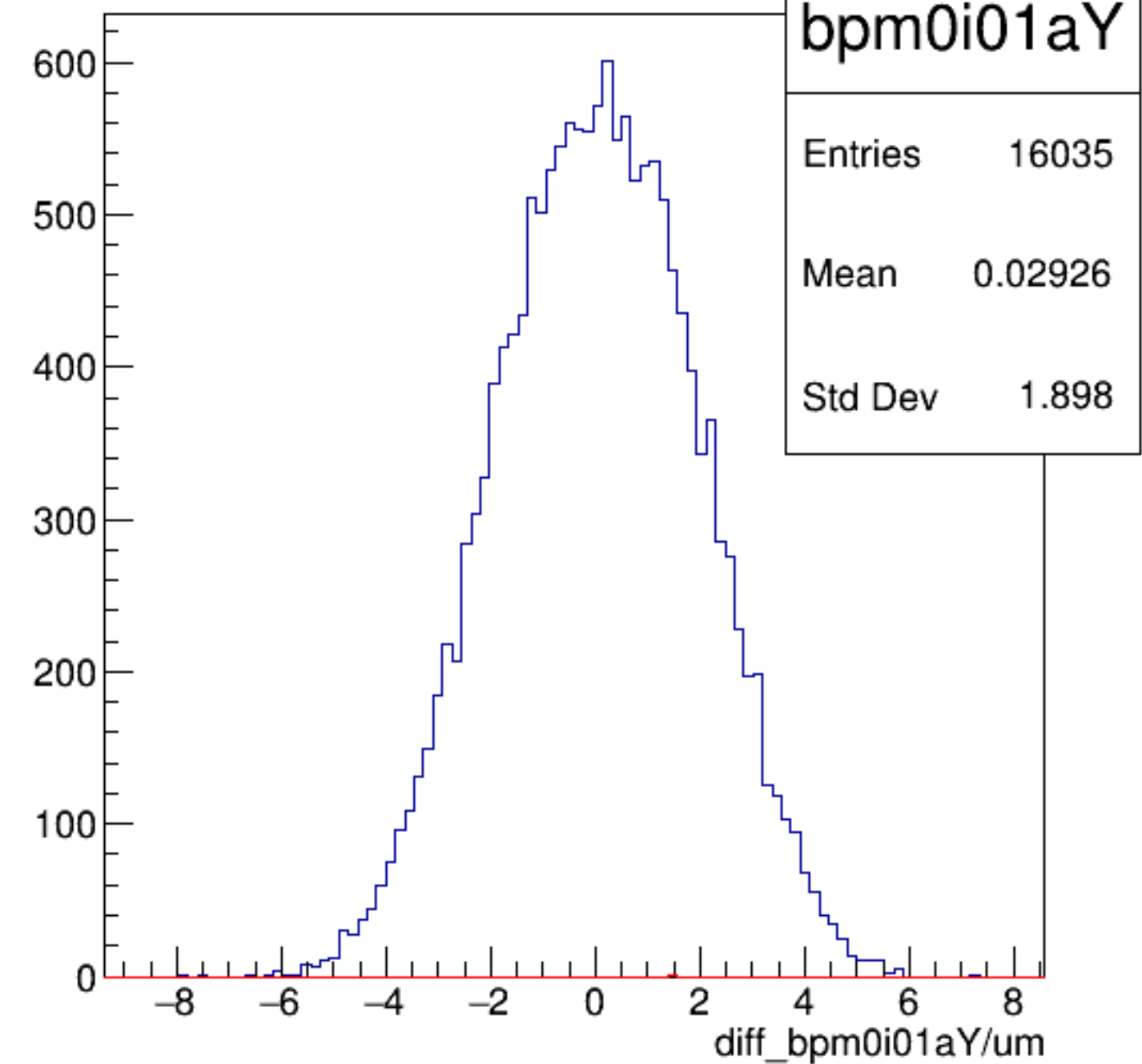
diff_bpm0i01aY/um:pattern_number {ErrorFlag==0}

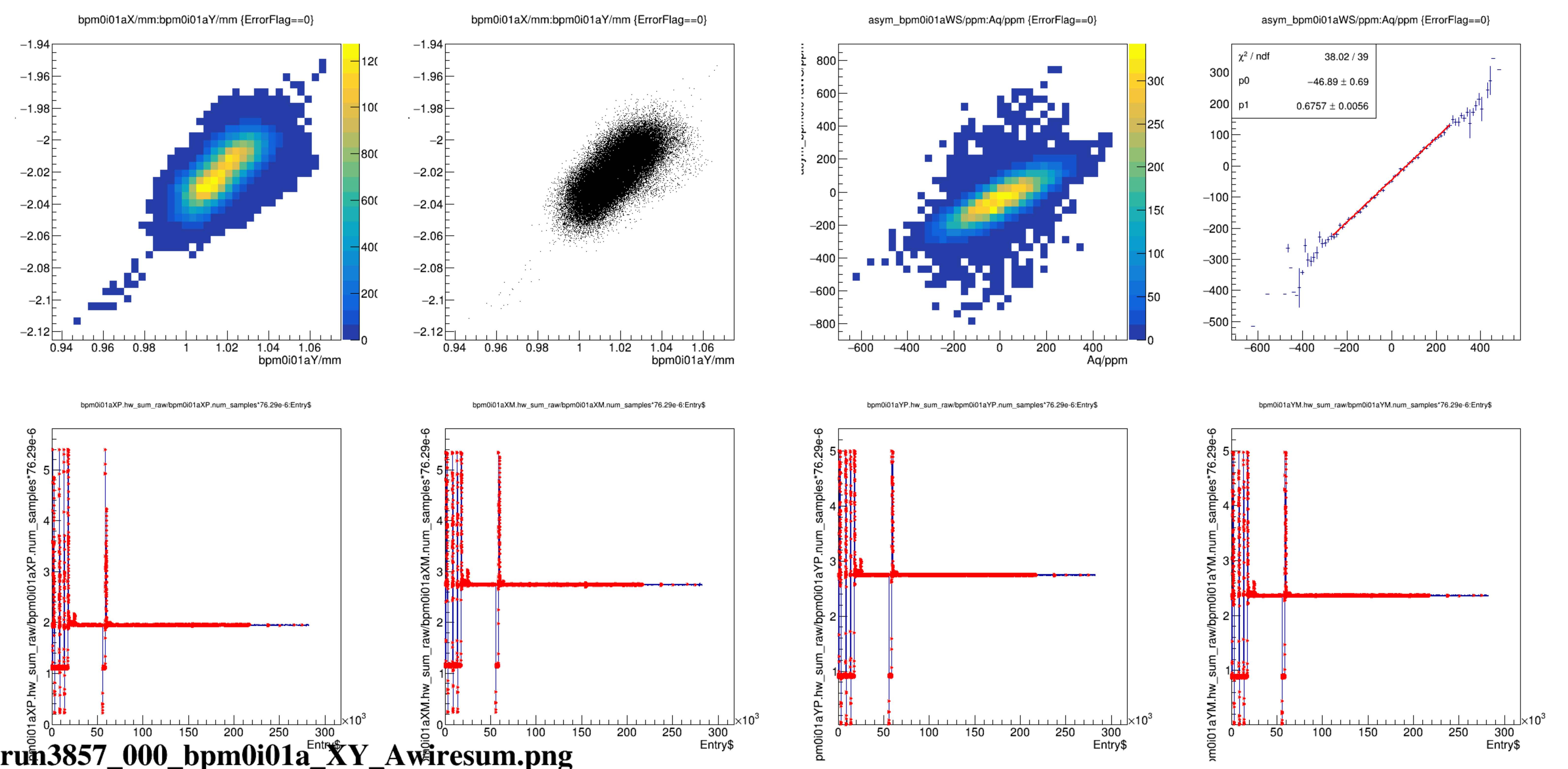


diff_bpm0i01aY/um:pattern_number {ErrorFlag==0}

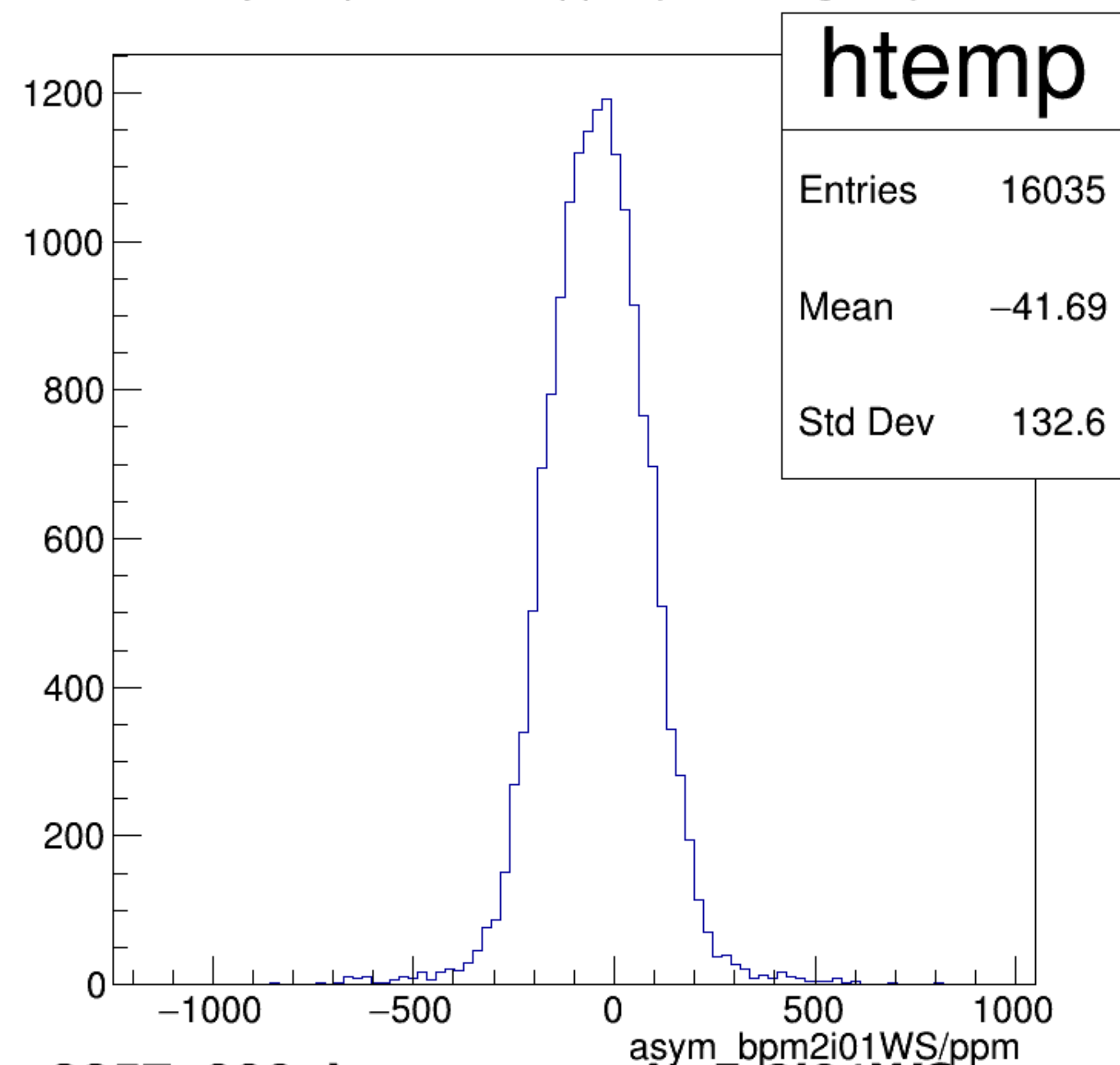


diff_bpm0i01aY/um {ErrorFlag==0}



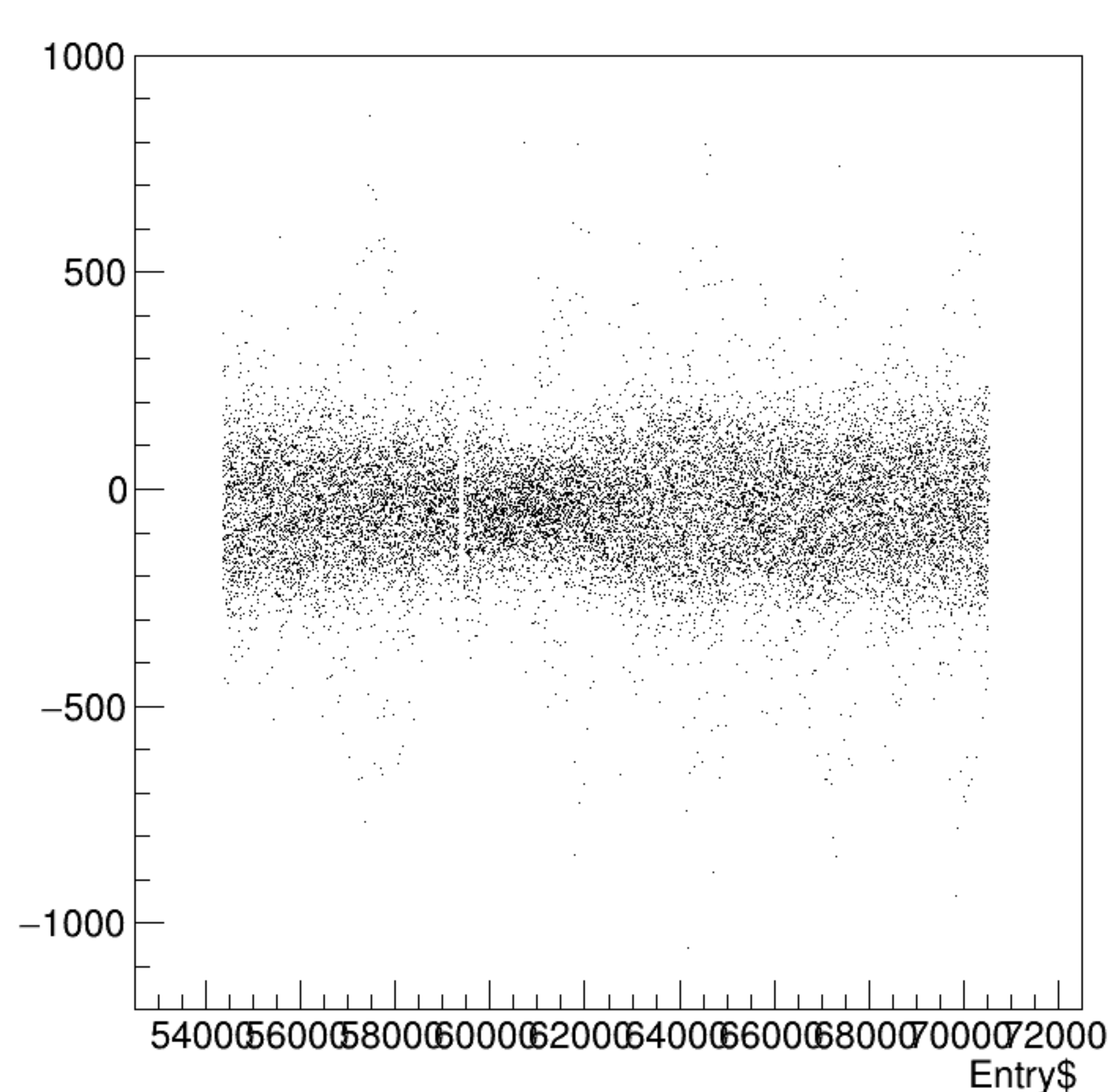


asym_bpm2i01WS/ppm {ErrorFlag==0}

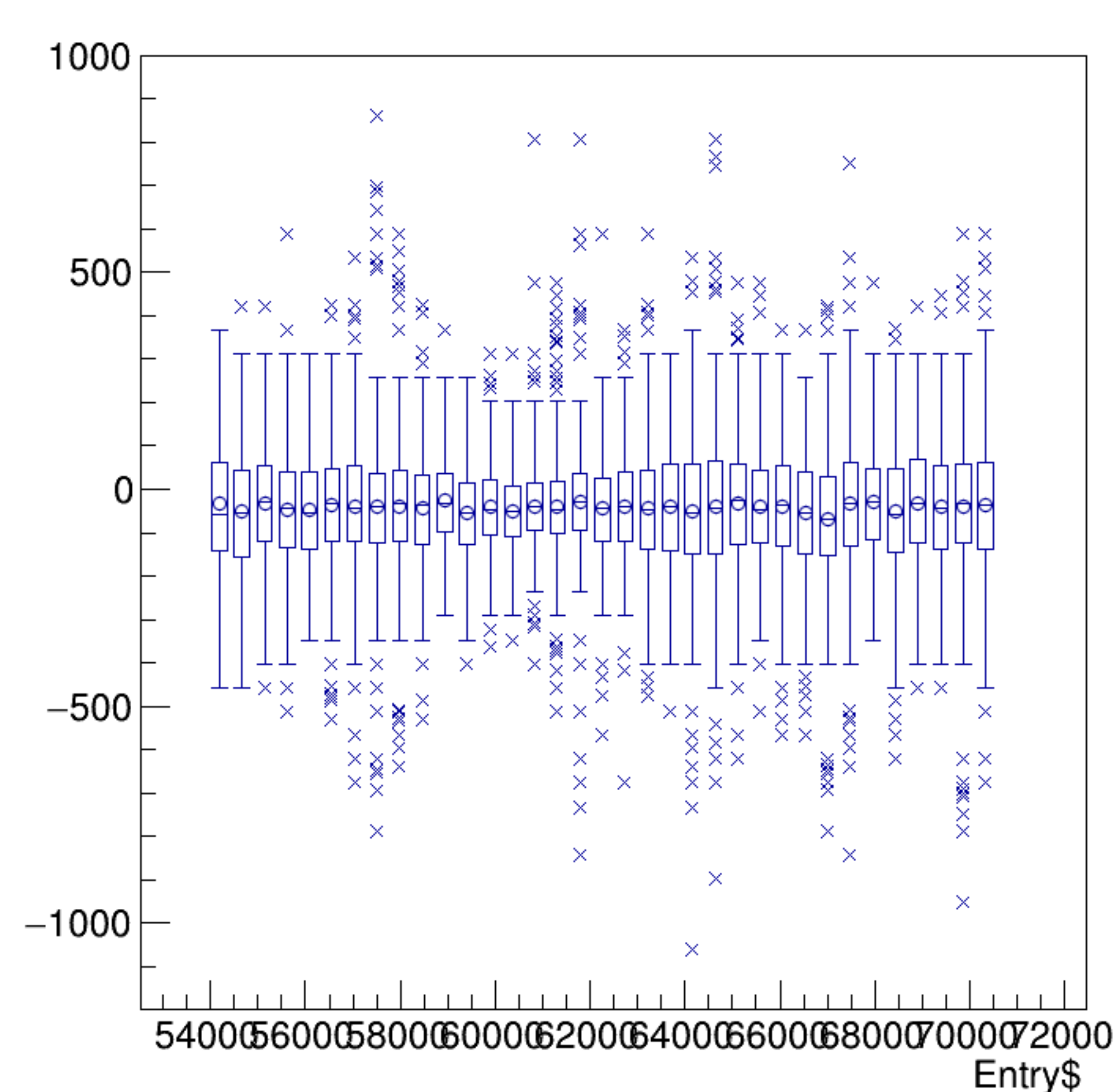


run3857_000_bpm_asym_bpm2i01WS.png

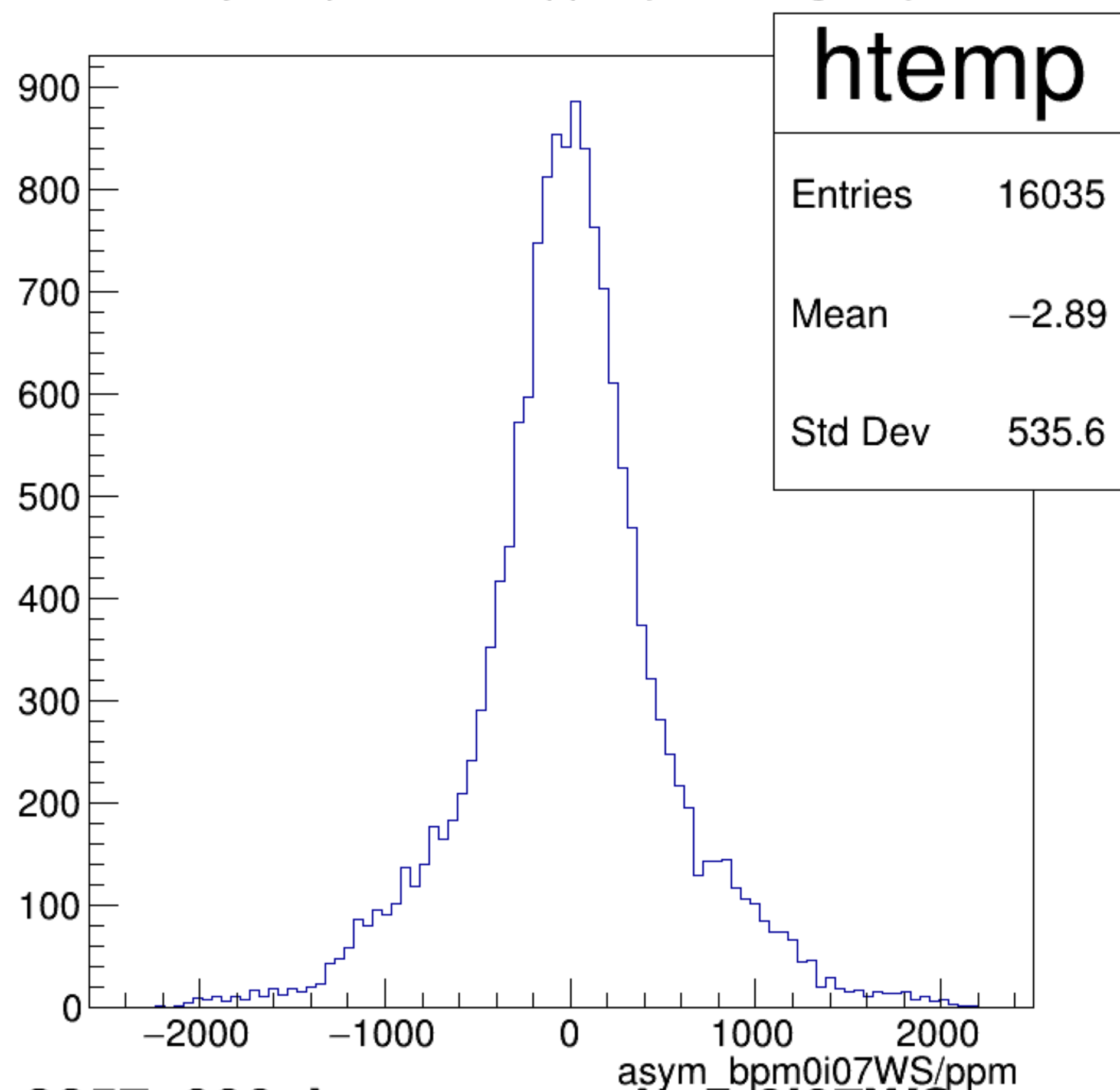
asym_bpm2i01WS/ppm:Entry\$ {ErrorFlag==0}



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

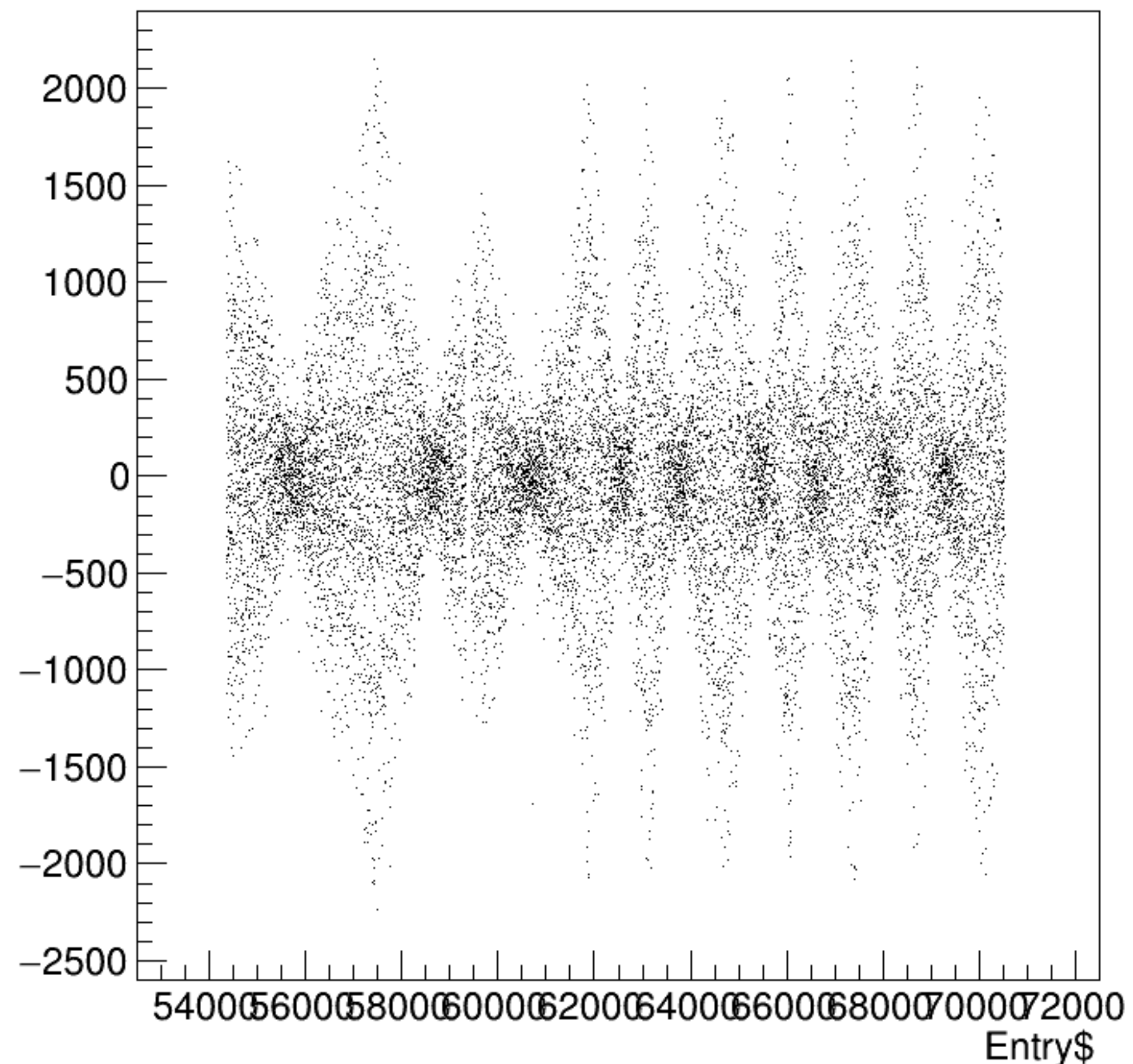


asym_bpm0i07WS/ppm {ErrorFlag==0}

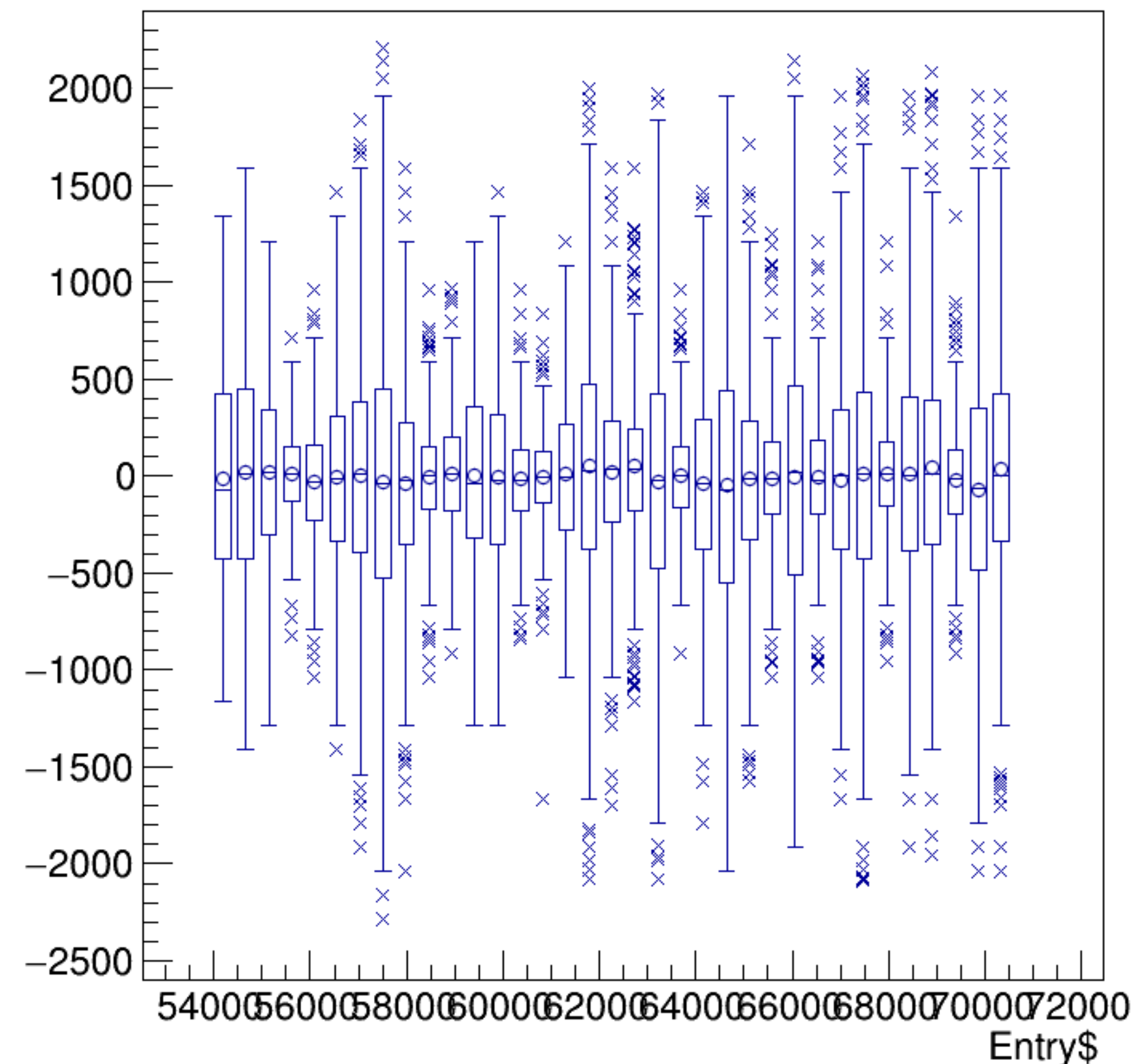


run3857_000_bpm_asym_bpm0i07WS.png

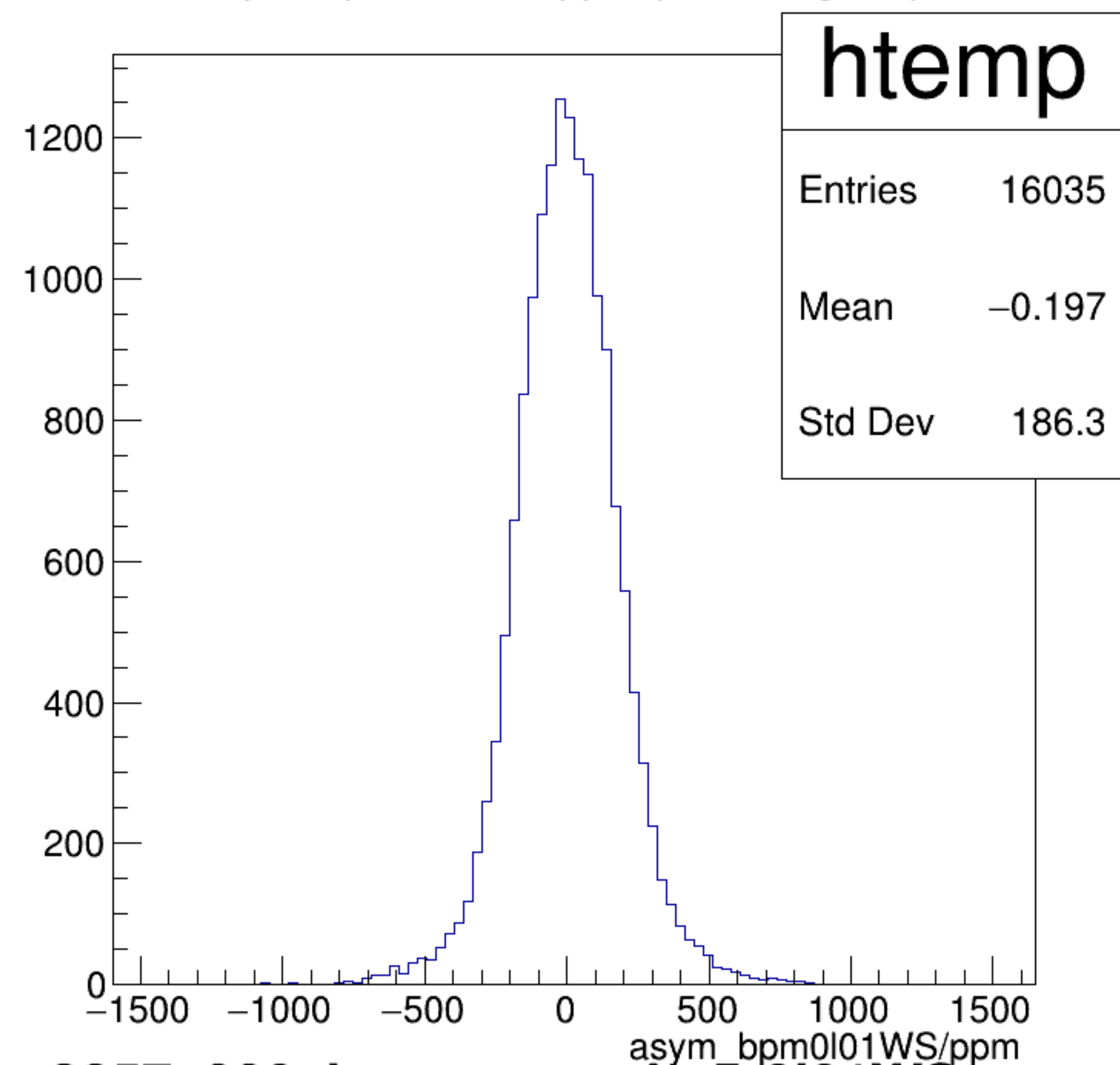
asym_bpm0i07WS/ppm:Entry\$ {ErrorFlag==0}



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

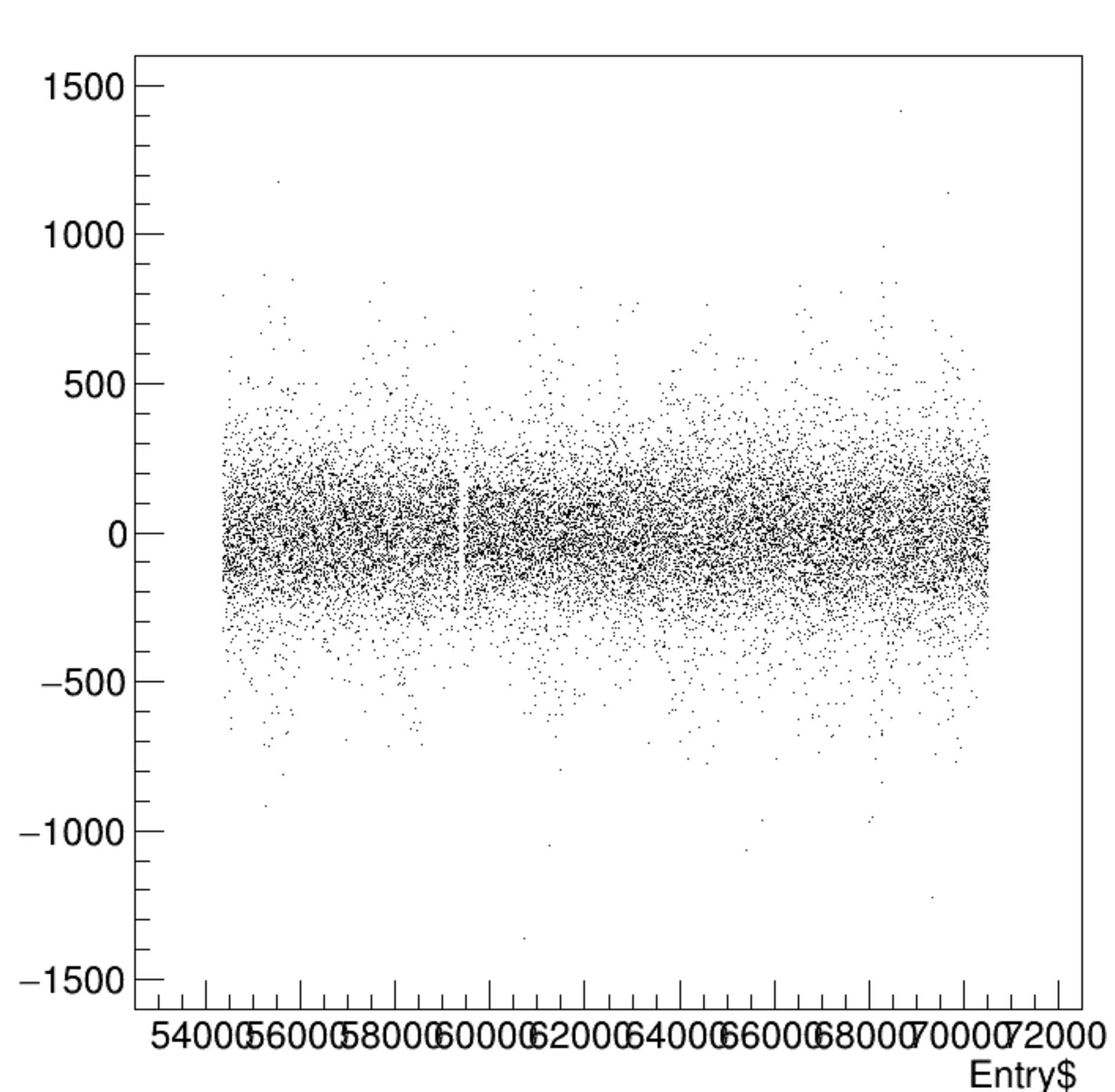


asym_bpm0l01WS/ppm {ErrorFlag==0}

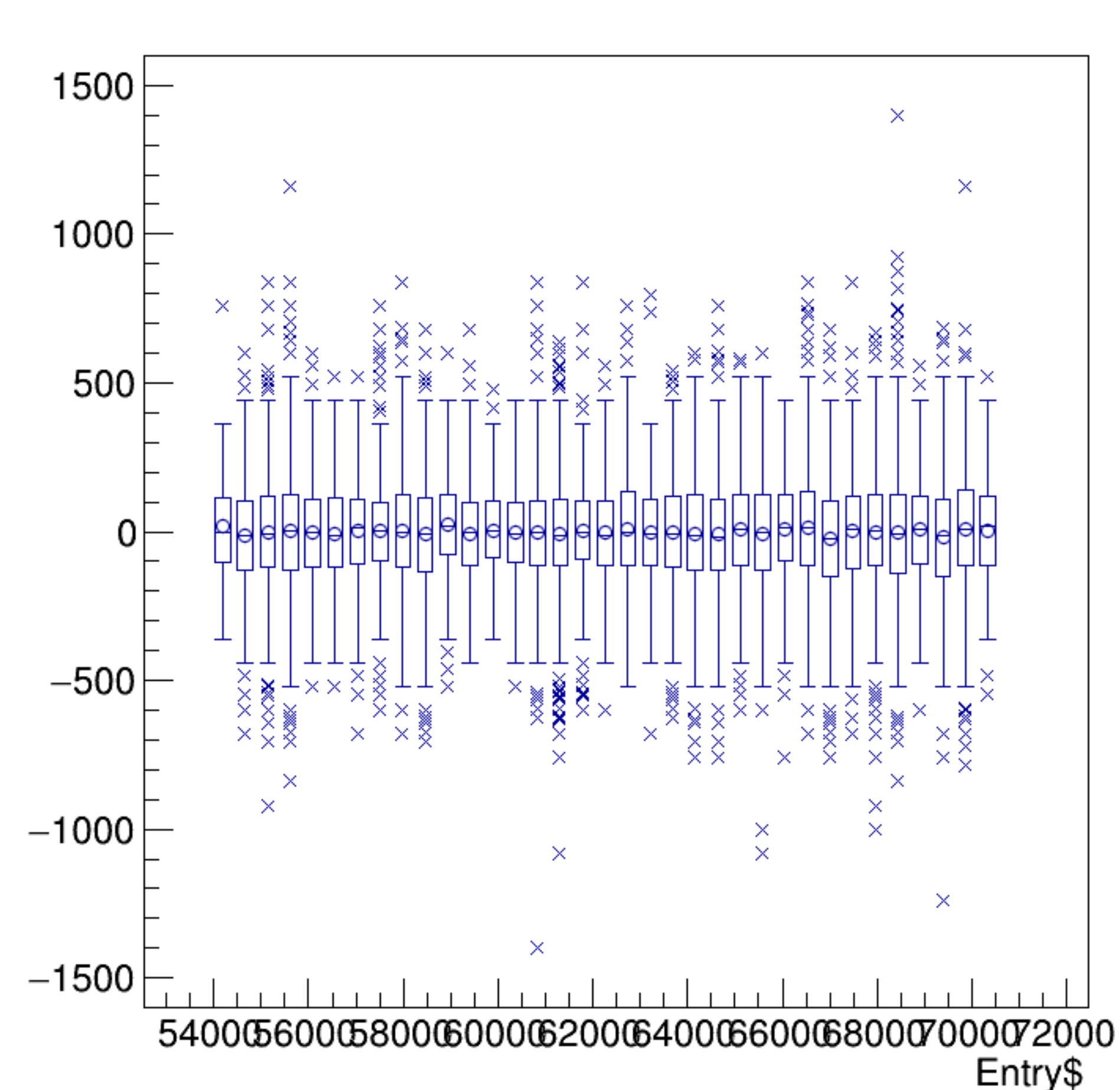


run3857_000_bpm_asym_bpm0l01WS.png

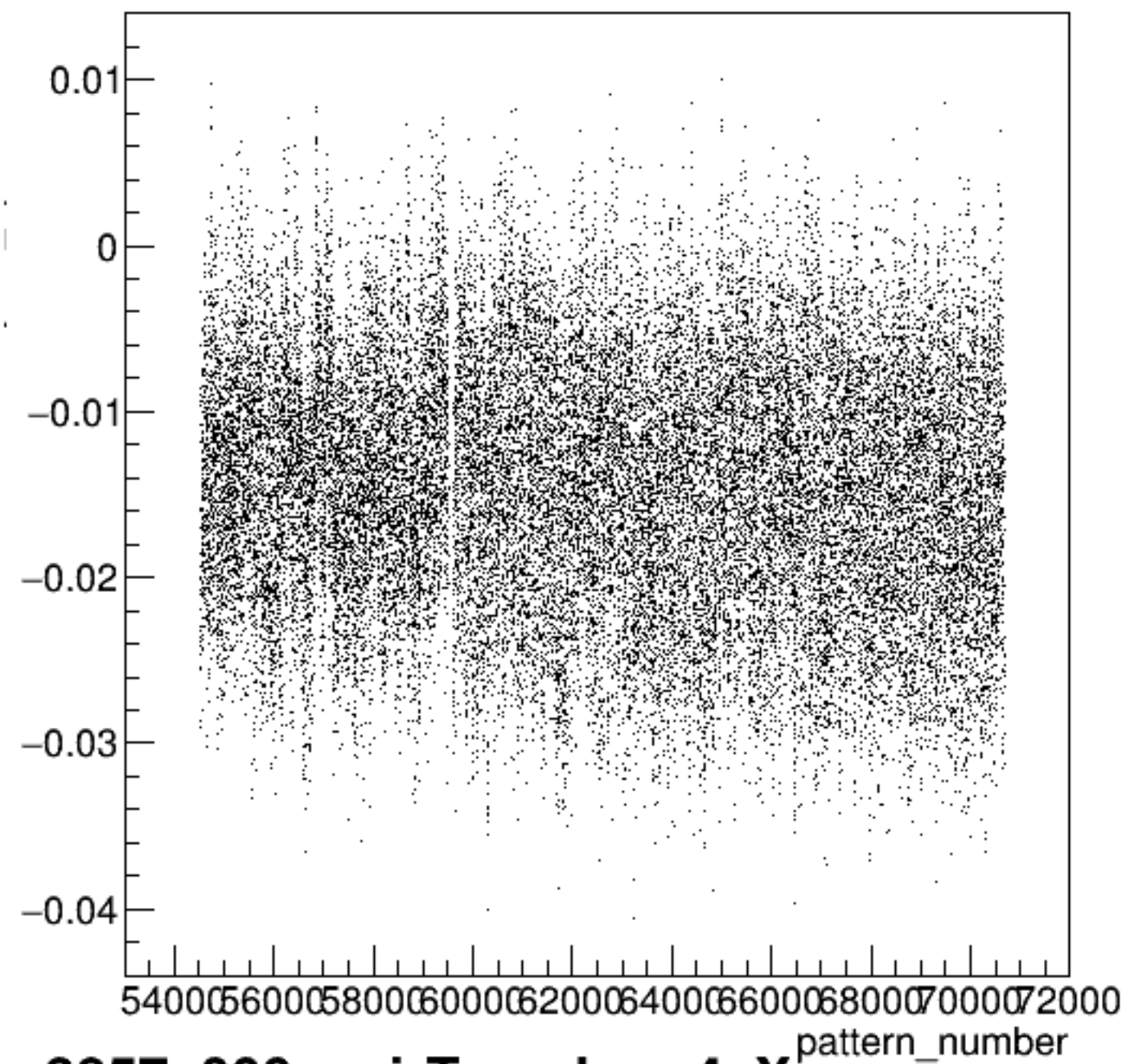
asym_bpm0l01WS/ppm:Entry\$ {ErrorFlag==0}



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

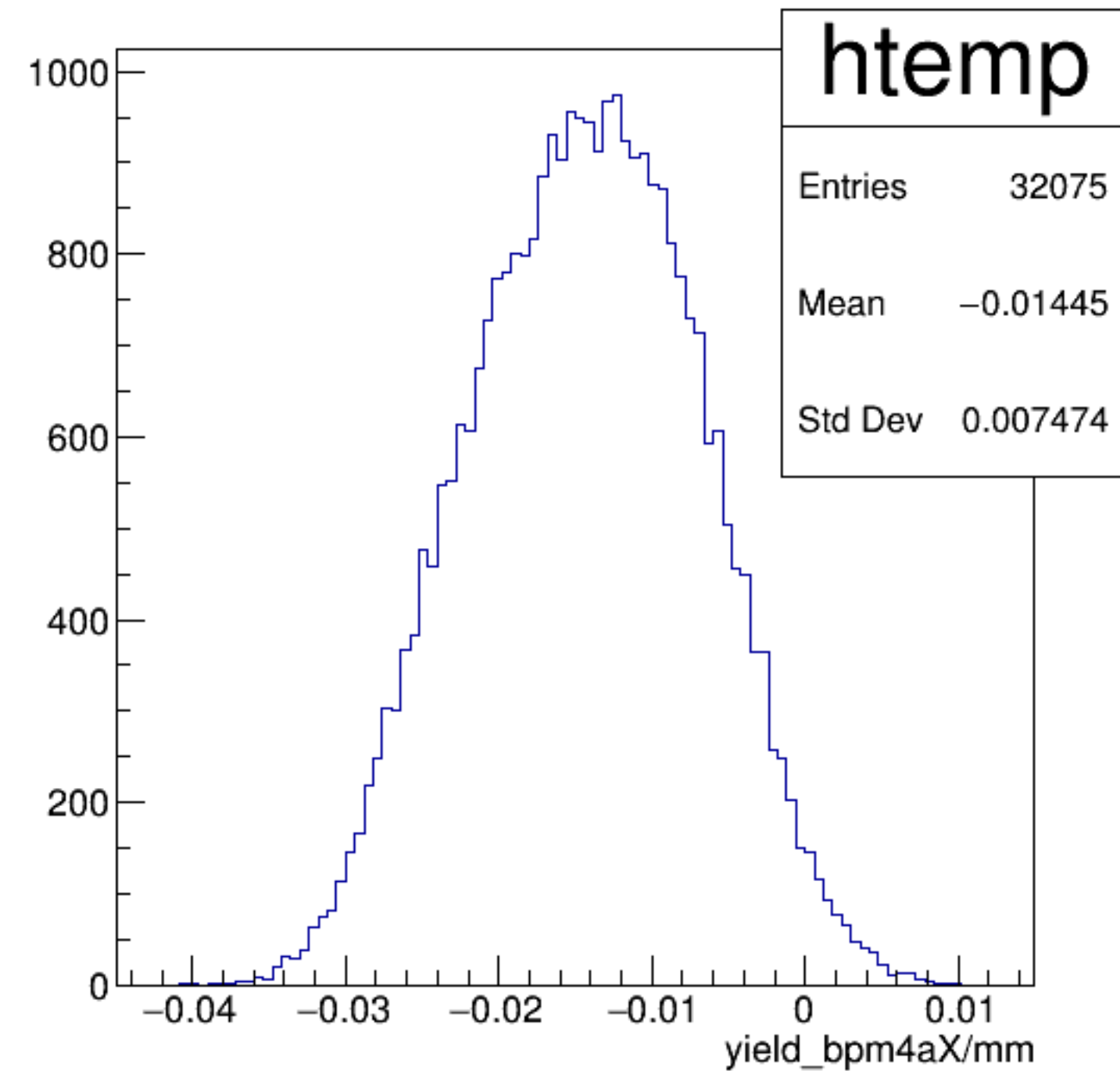


yield_bpm4aX/mm:pattern_number {ErrorFlag==0}

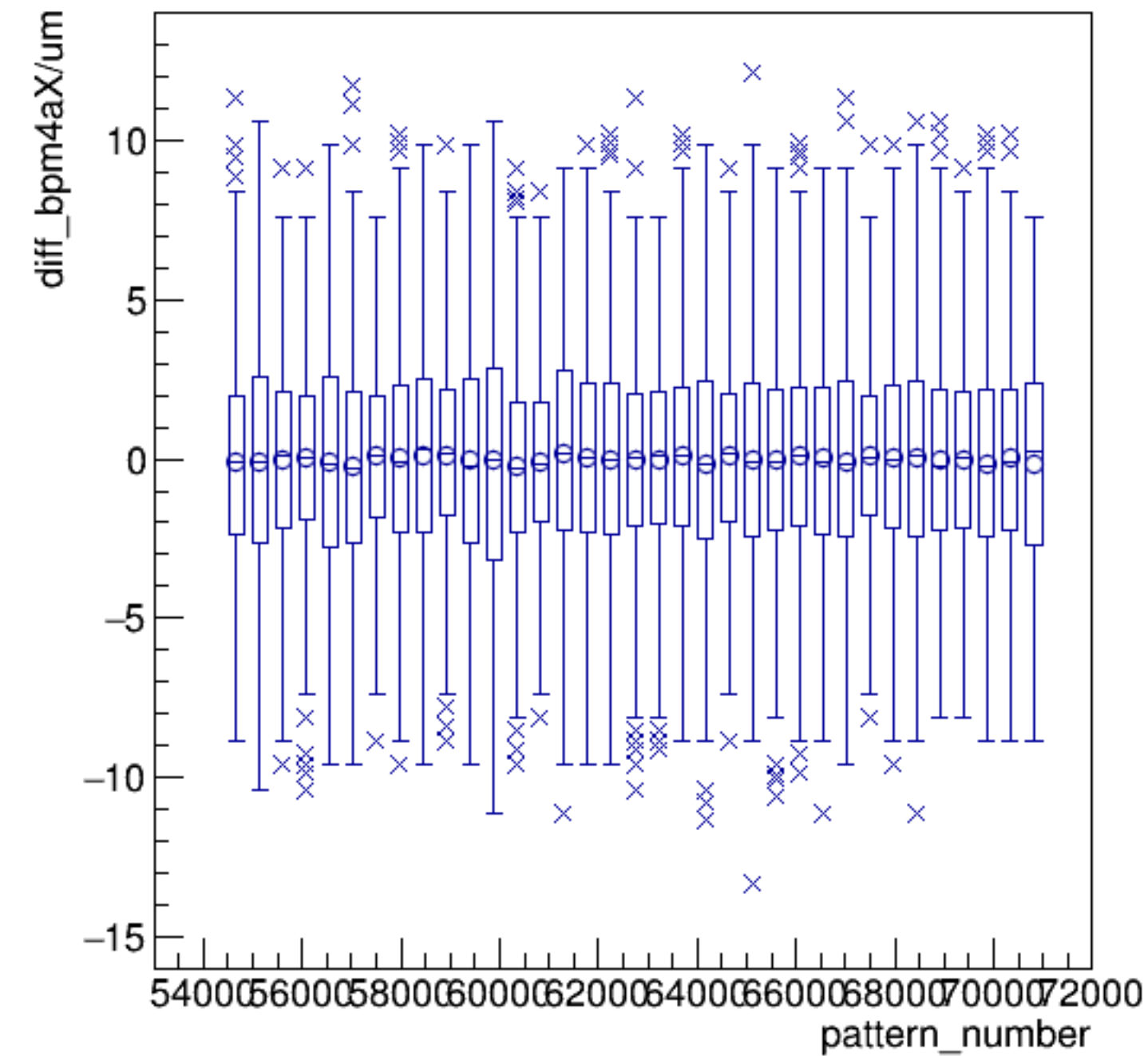


run3857_000_pairTree_bpm4aX.png

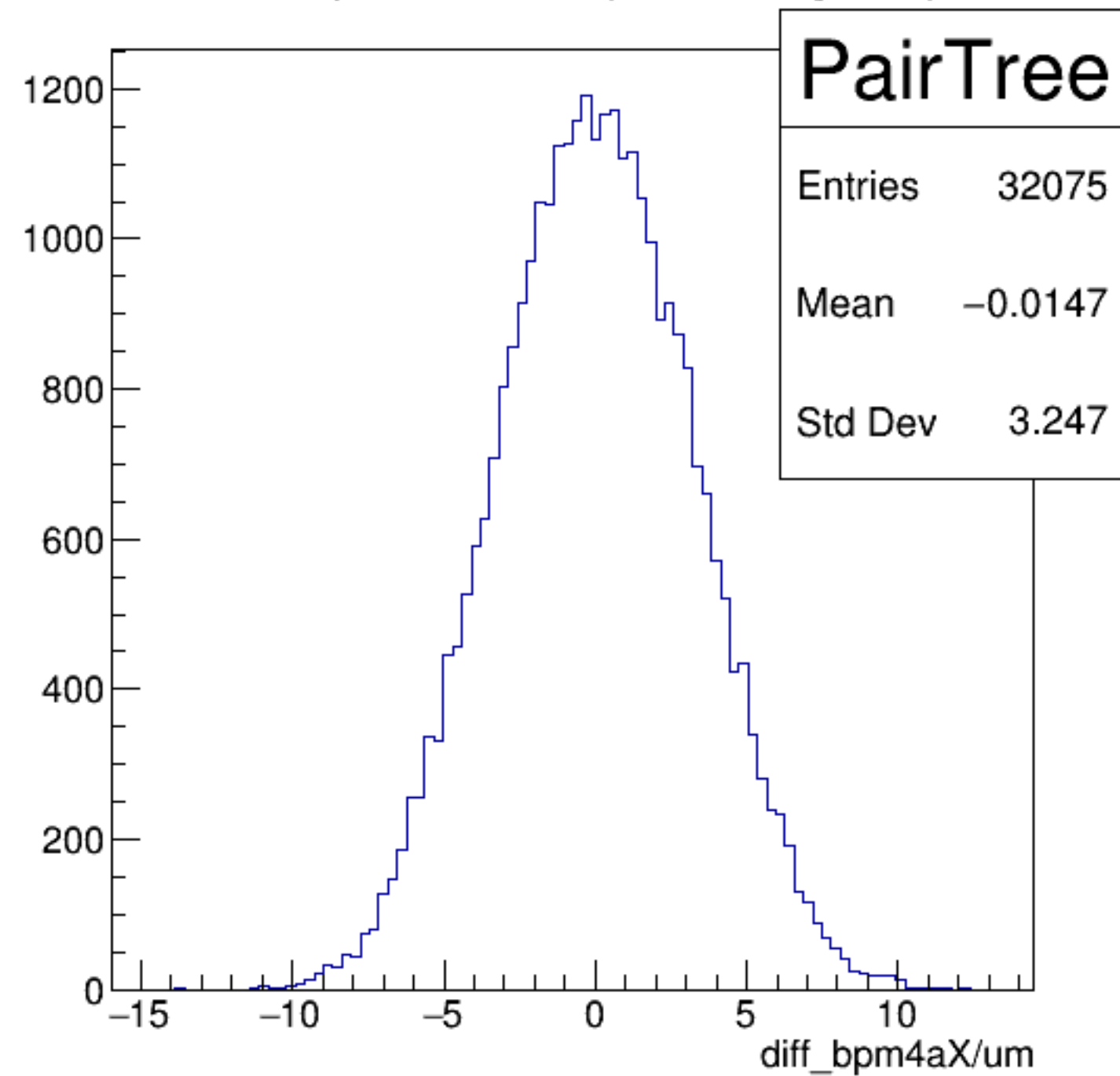
yield_bpm4aX/mm {ErrorFlag==0}

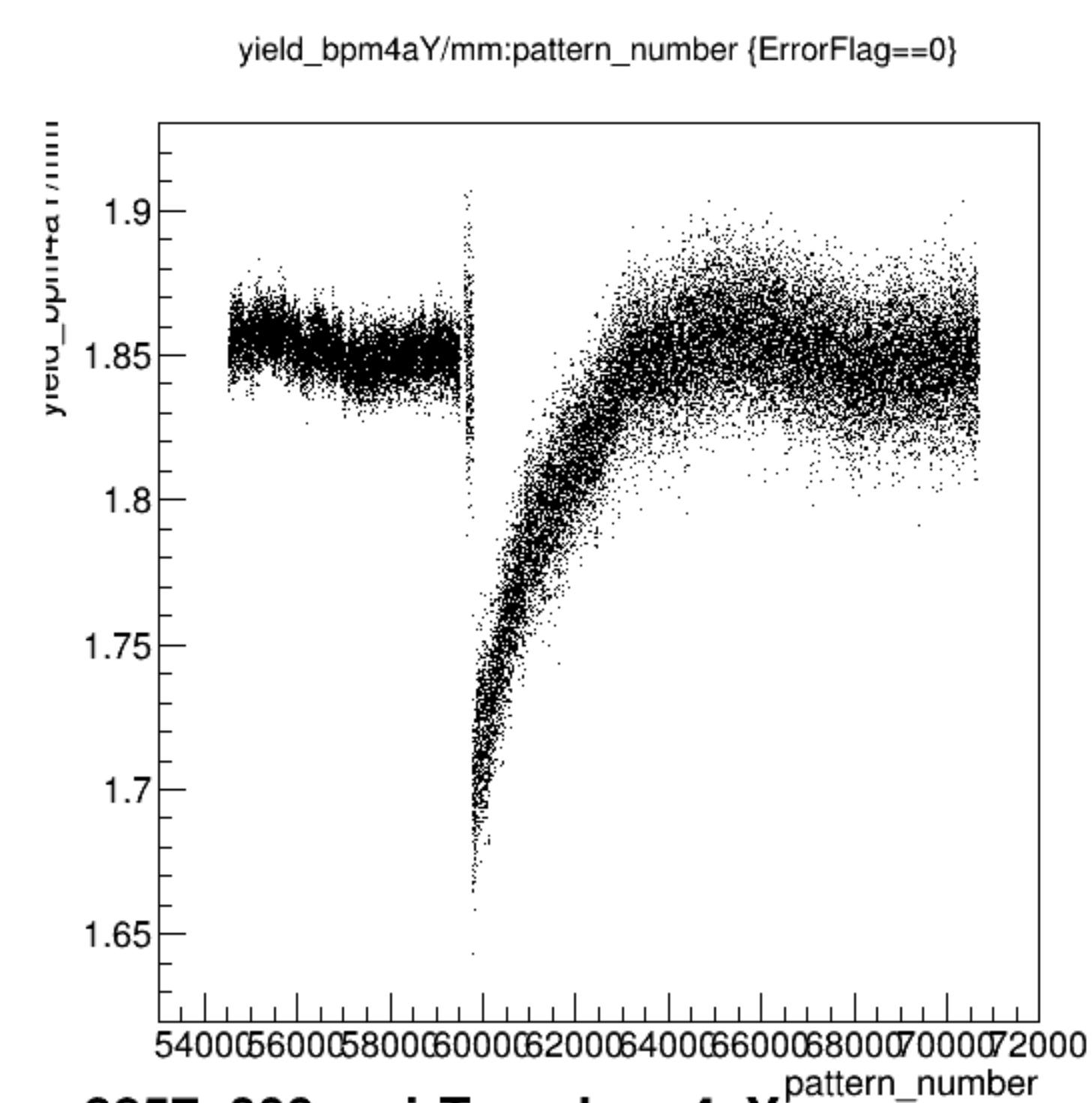


diff_bpm4aX/um:pattern_number {ErrorFlag==0}

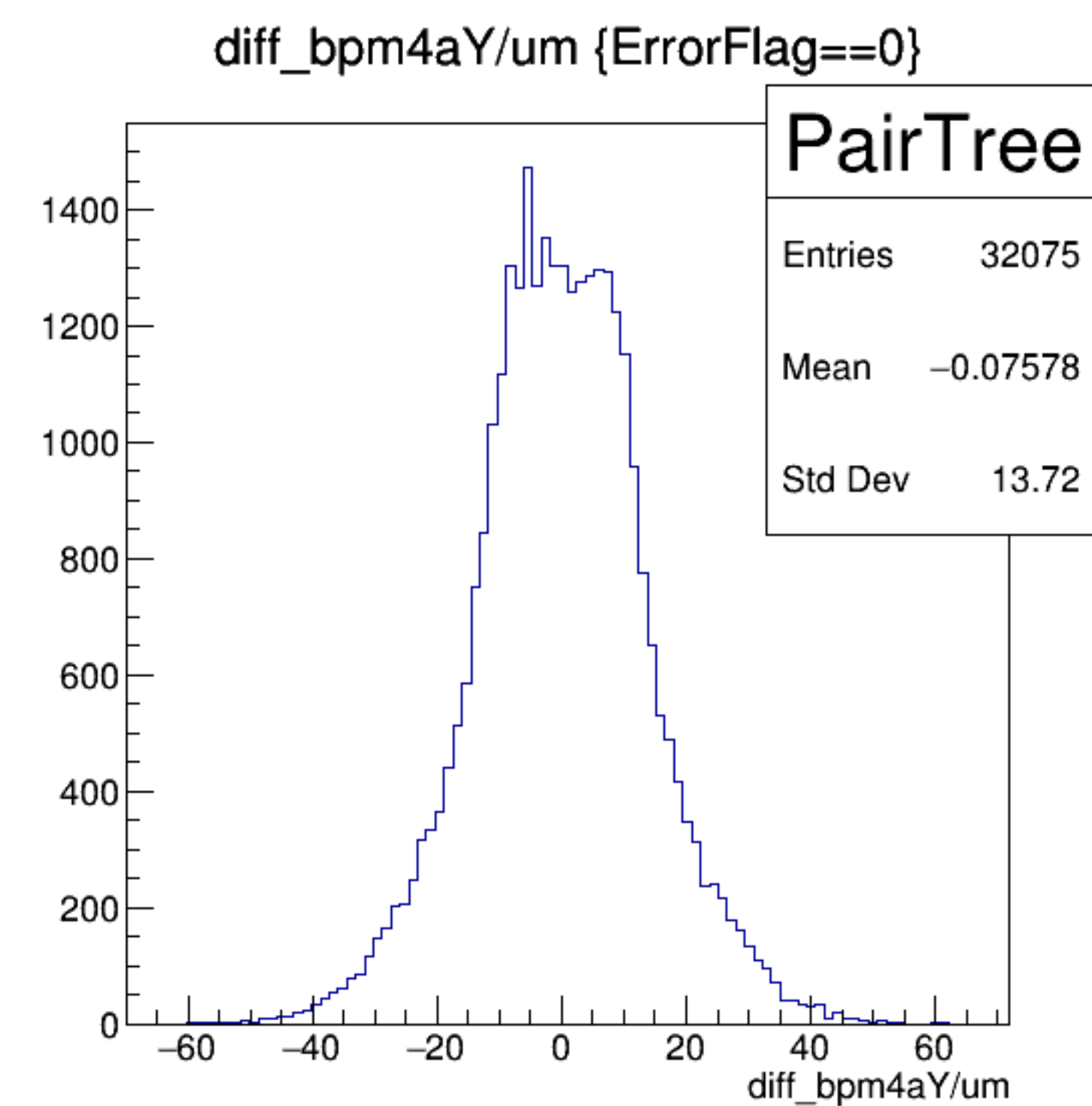
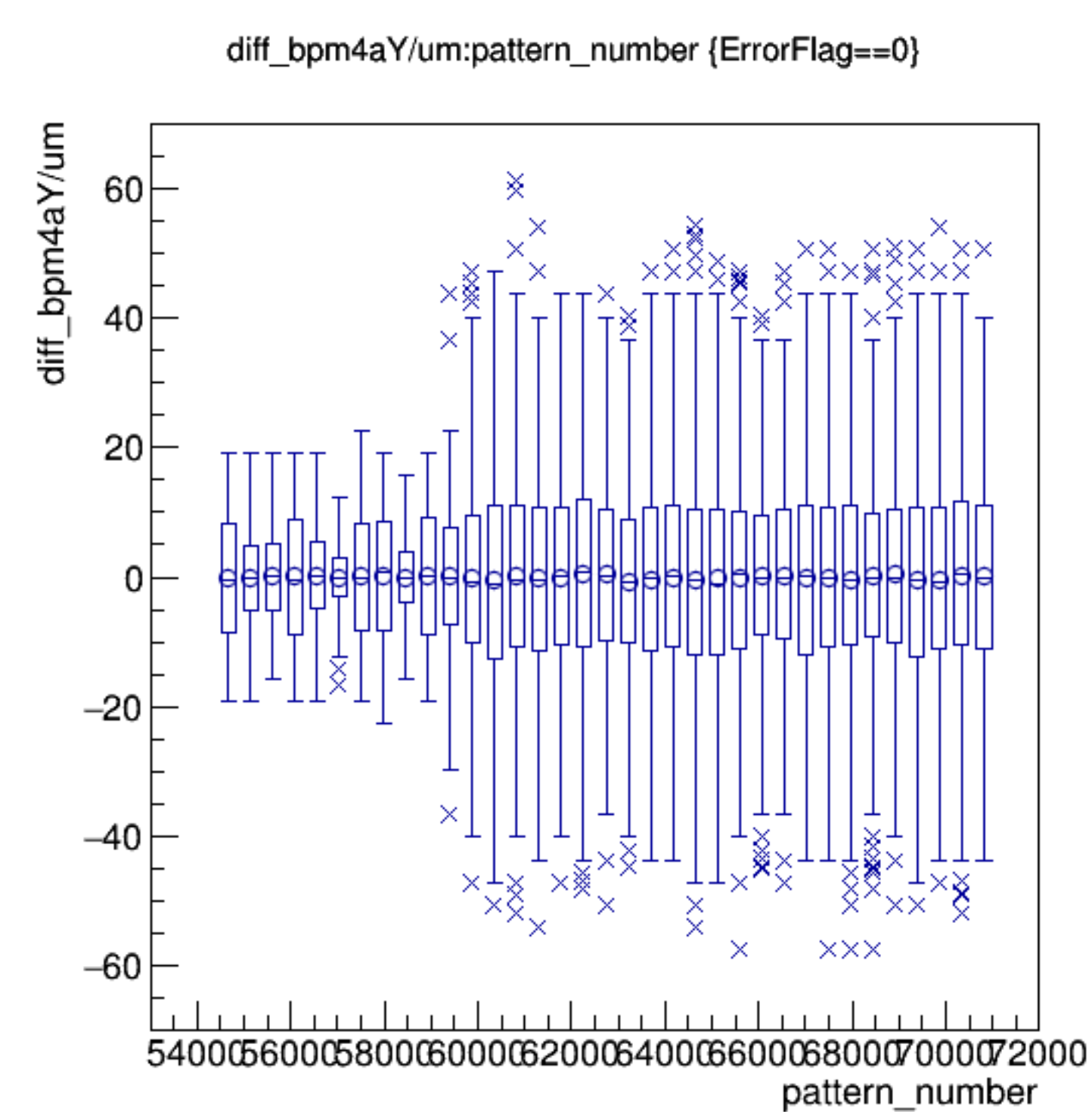
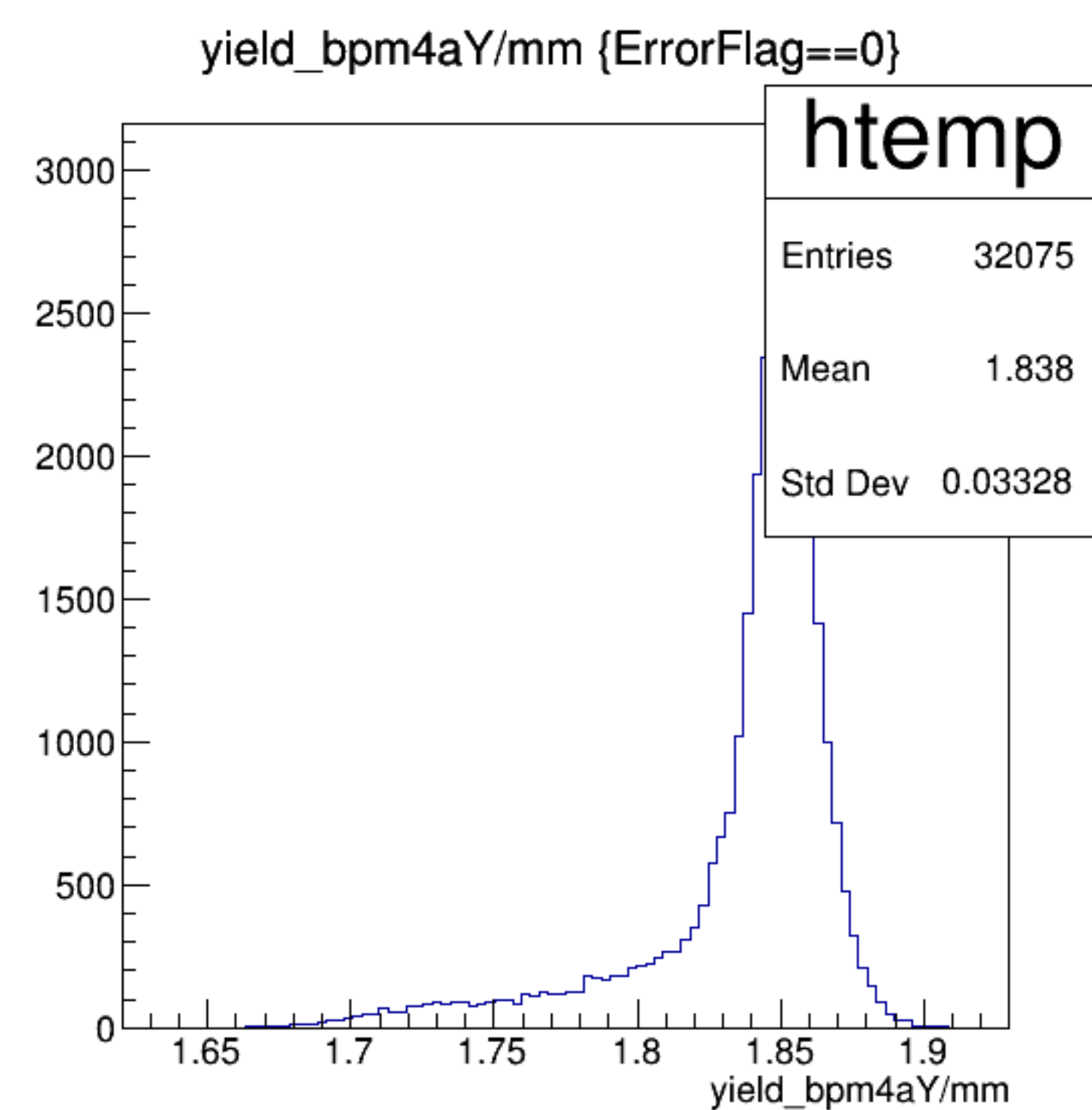


diff_bpm4aX/um {ErrorFlag==0}

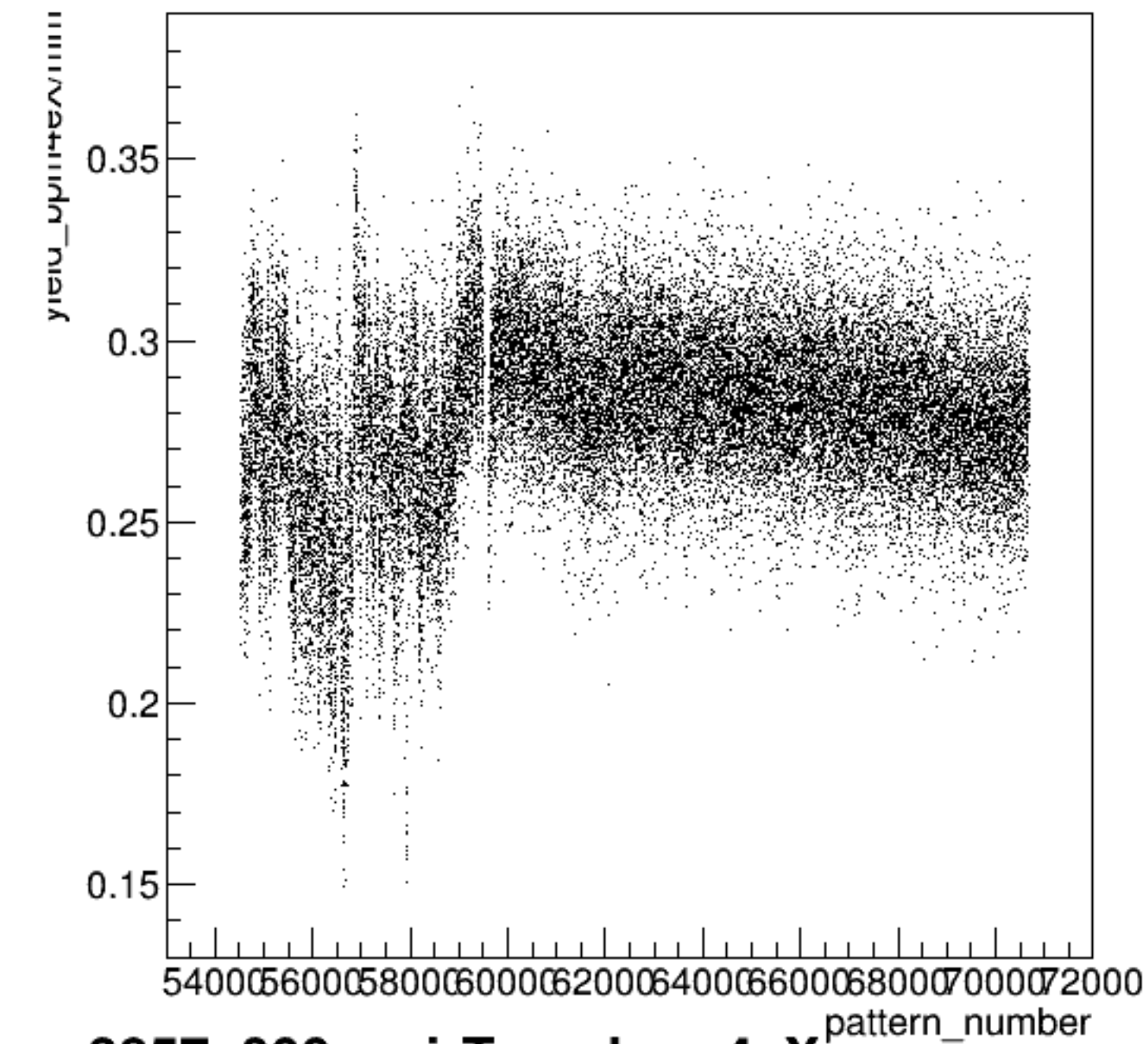




run3857_000_pairTree_bpm4aY.png

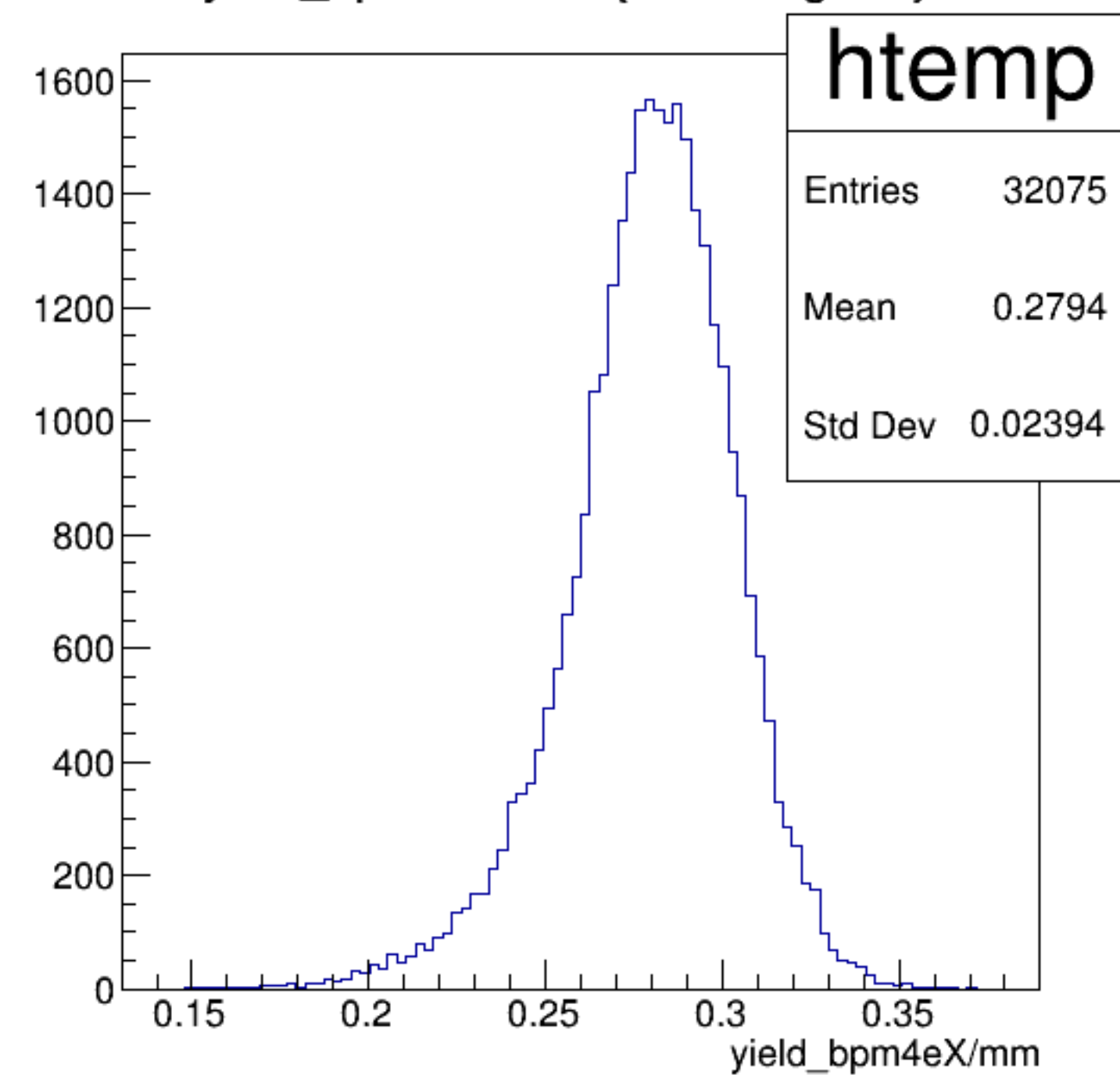


yield_bpm4eX/mm:pattern_number {ErrorFlag==0}

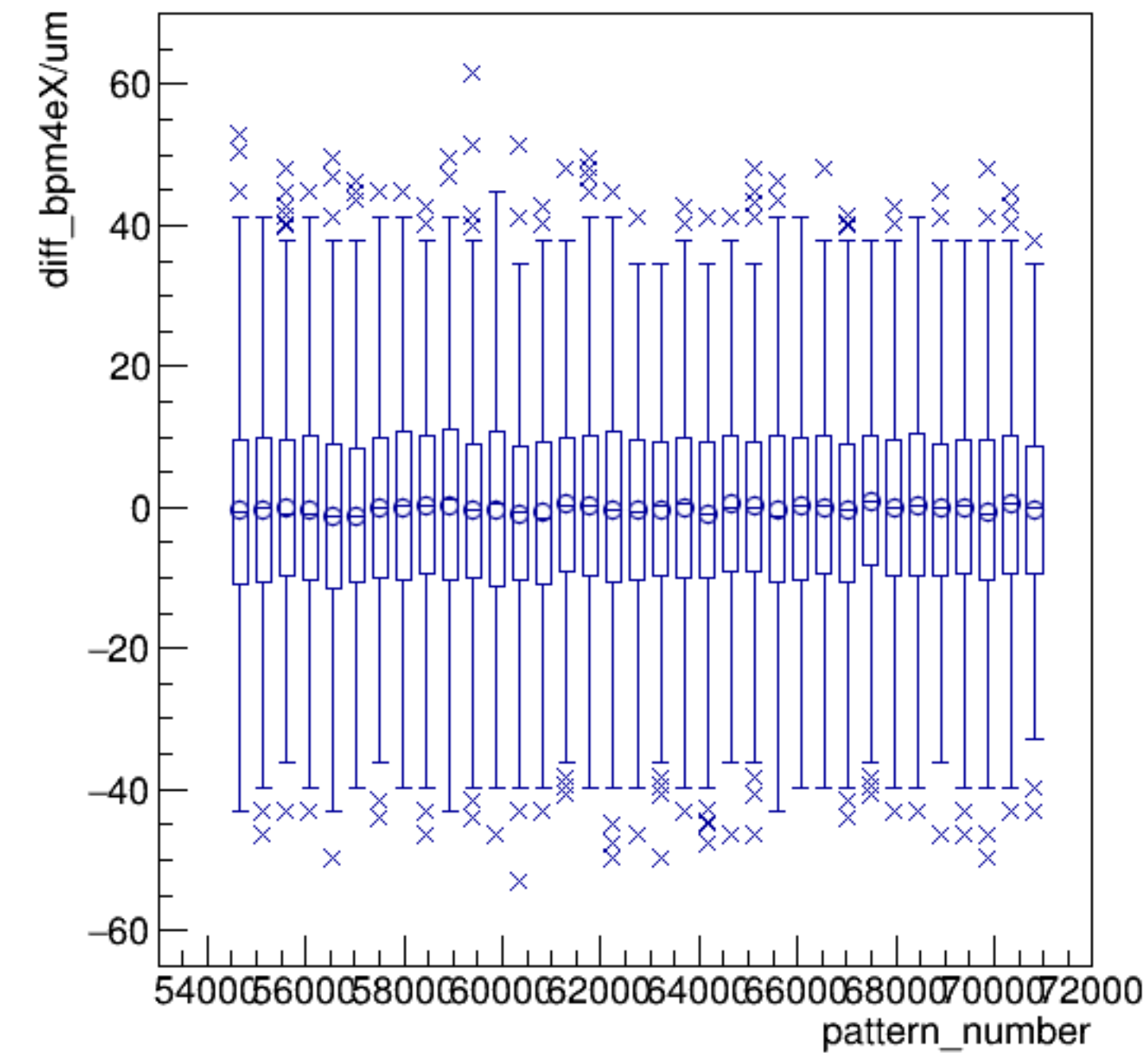


run3857_000_pairTree_bpm4eX.png

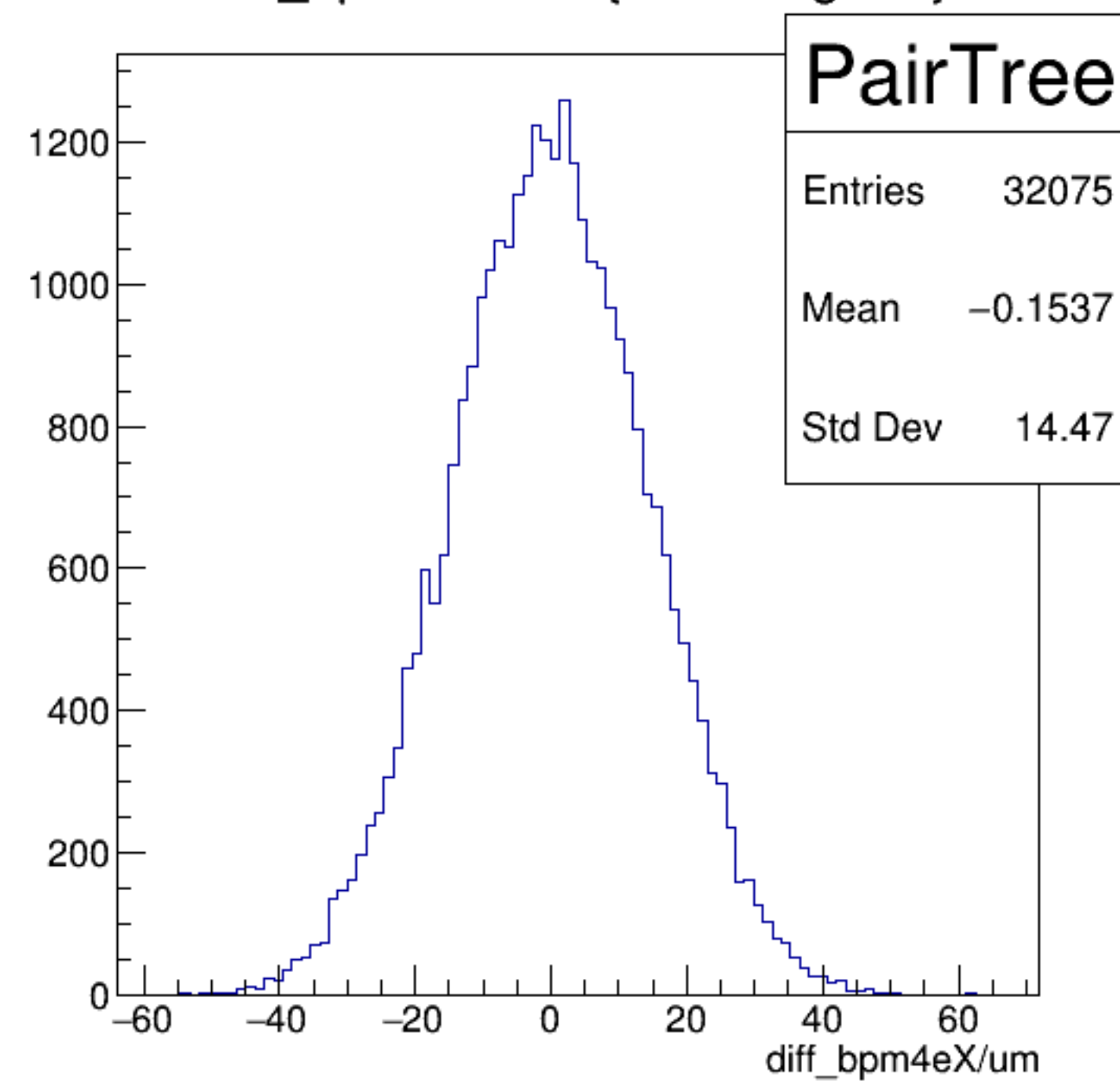
yield_bpm4eX/mm {ErrorFlag==0}

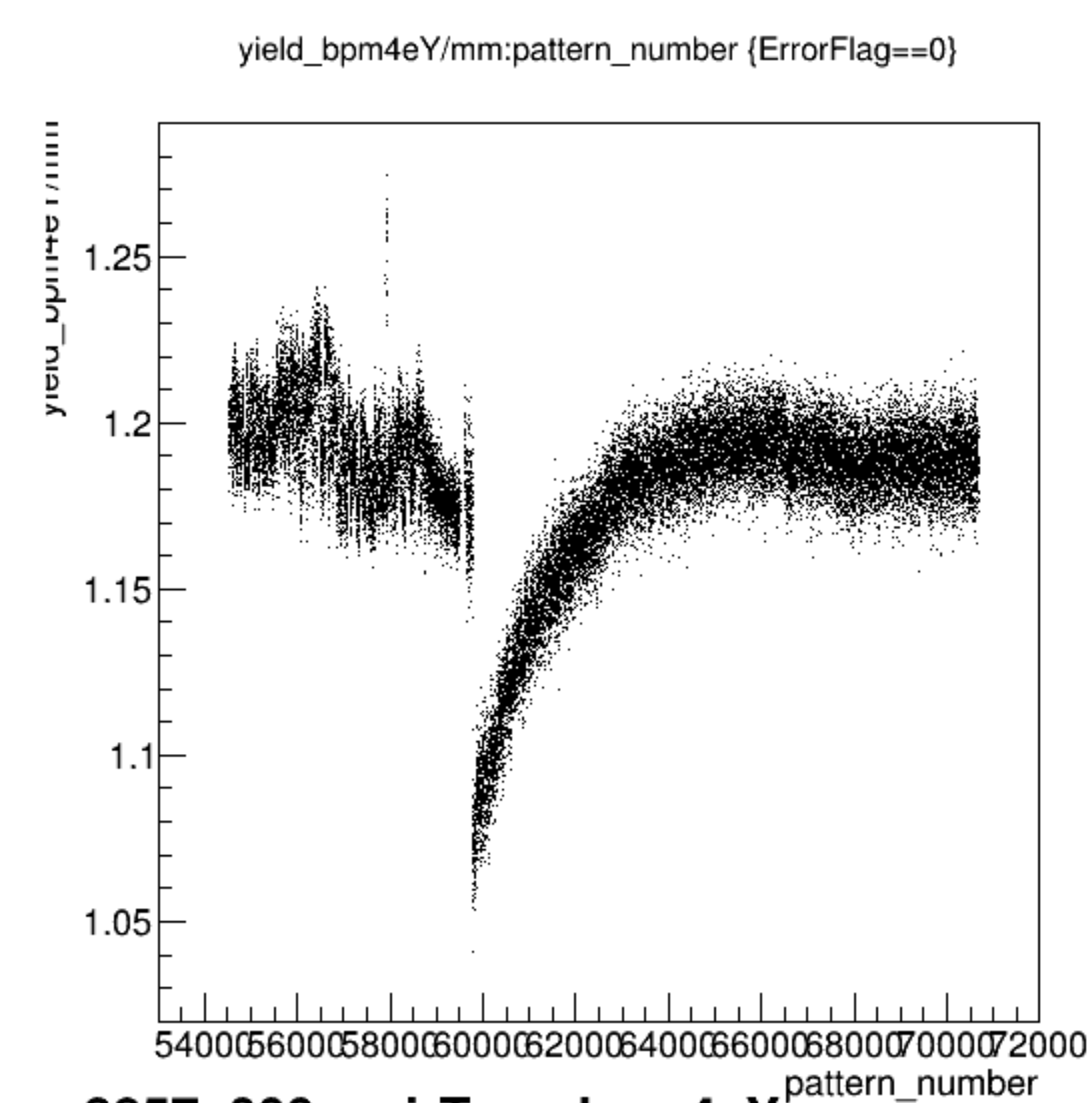


diff_bpm4eX/um:pattern_number {ErrorFlag==0}

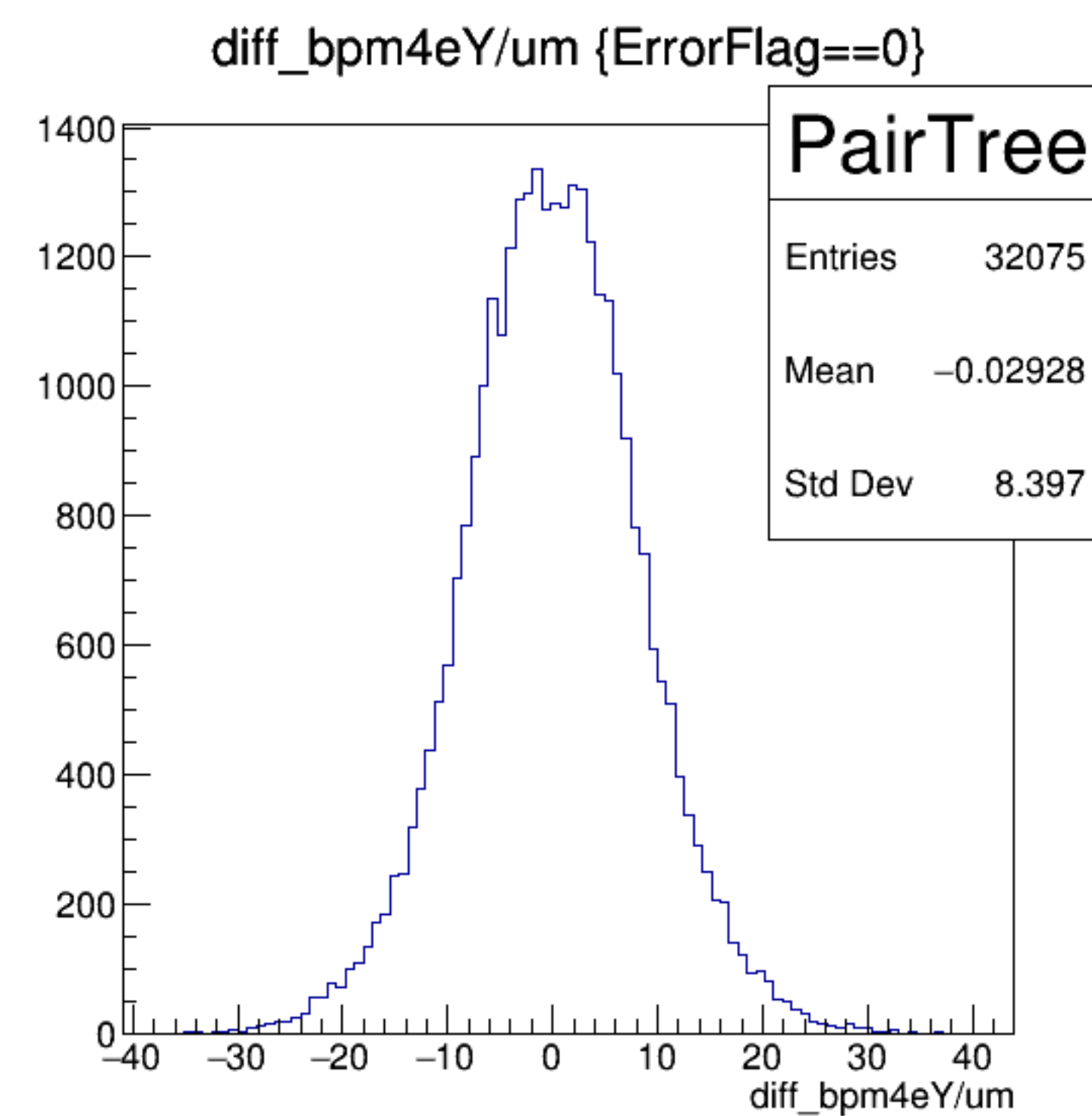
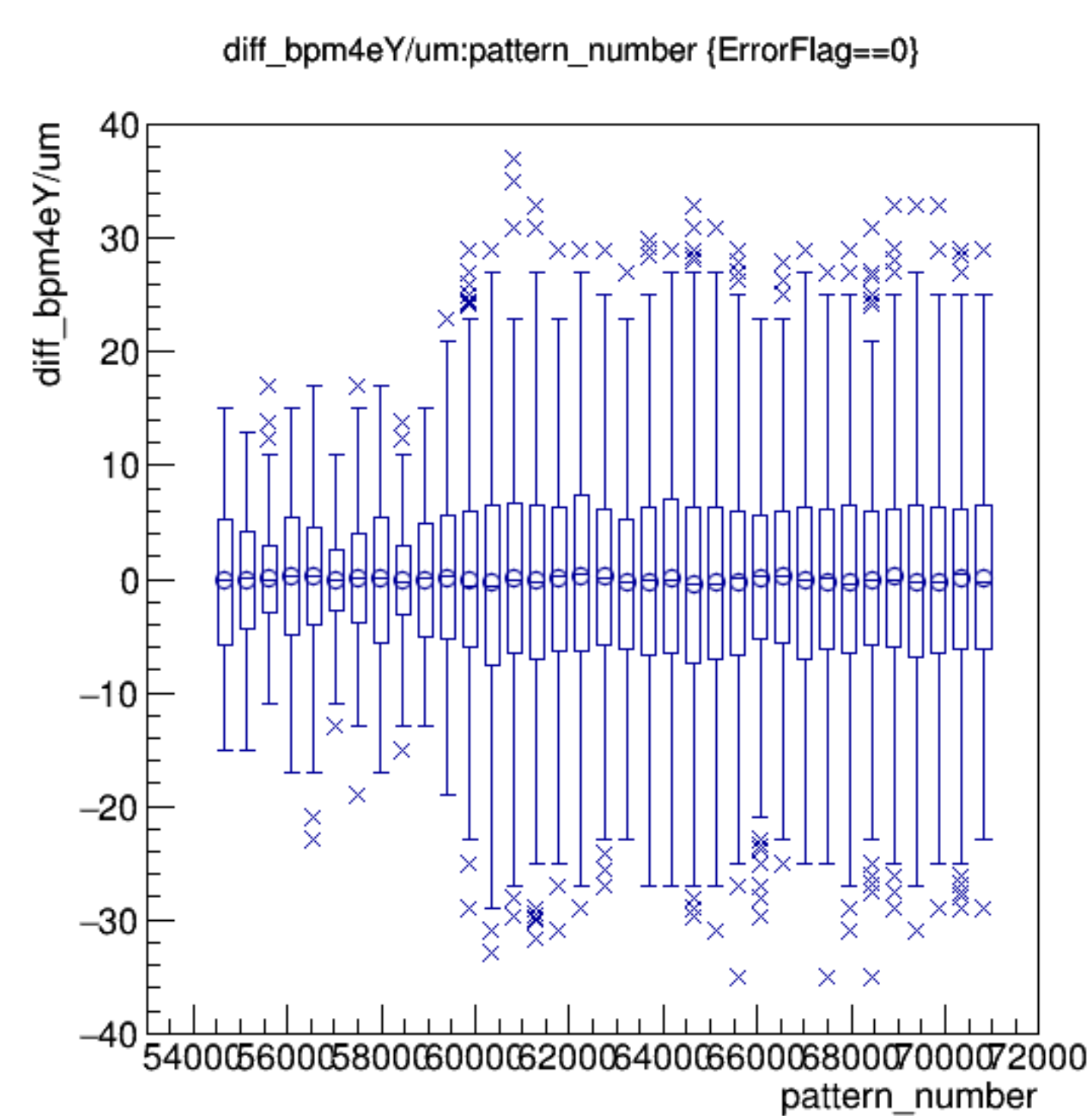
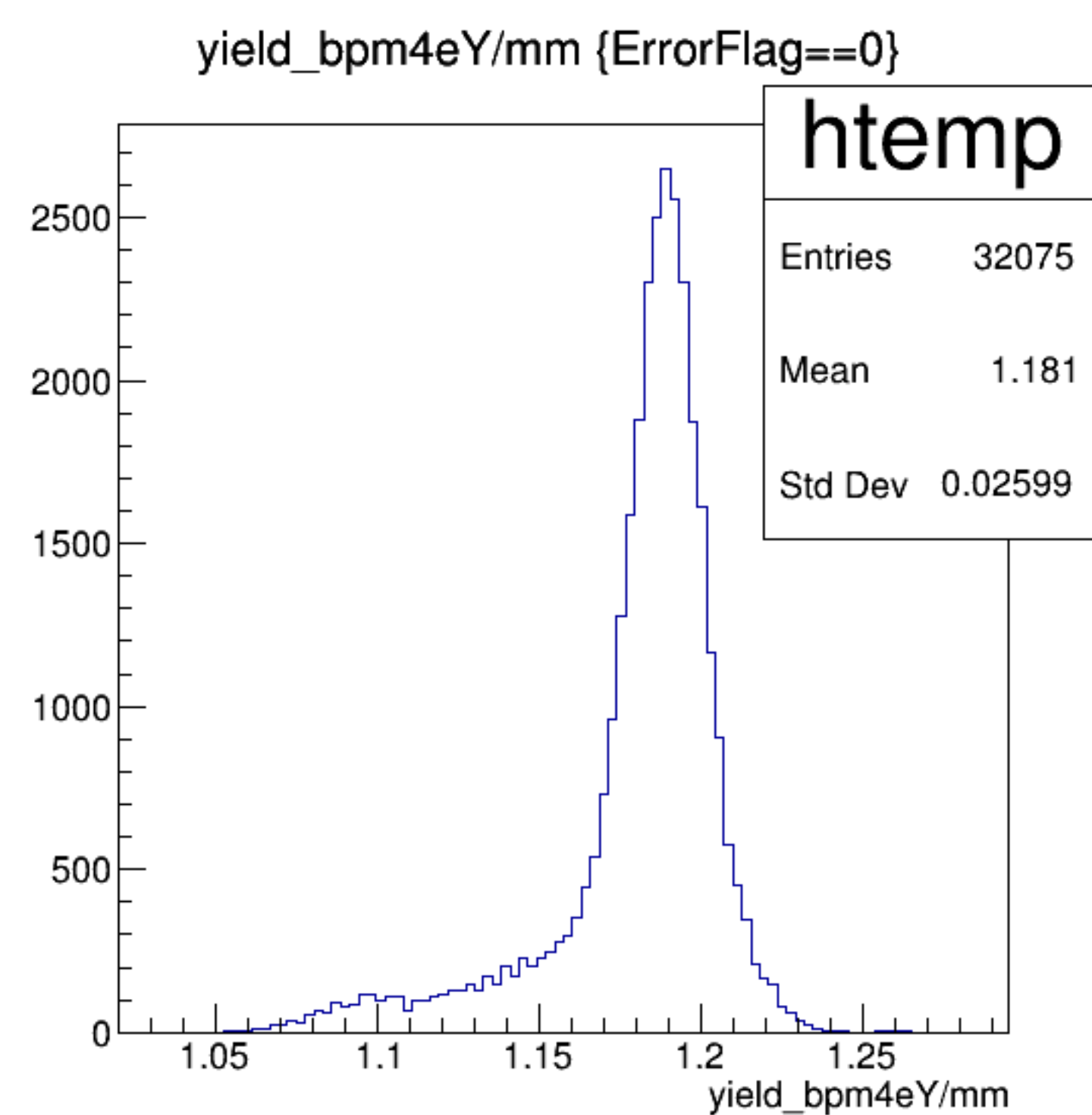


diff_bpm4eX/um {ErrorFlag==0}

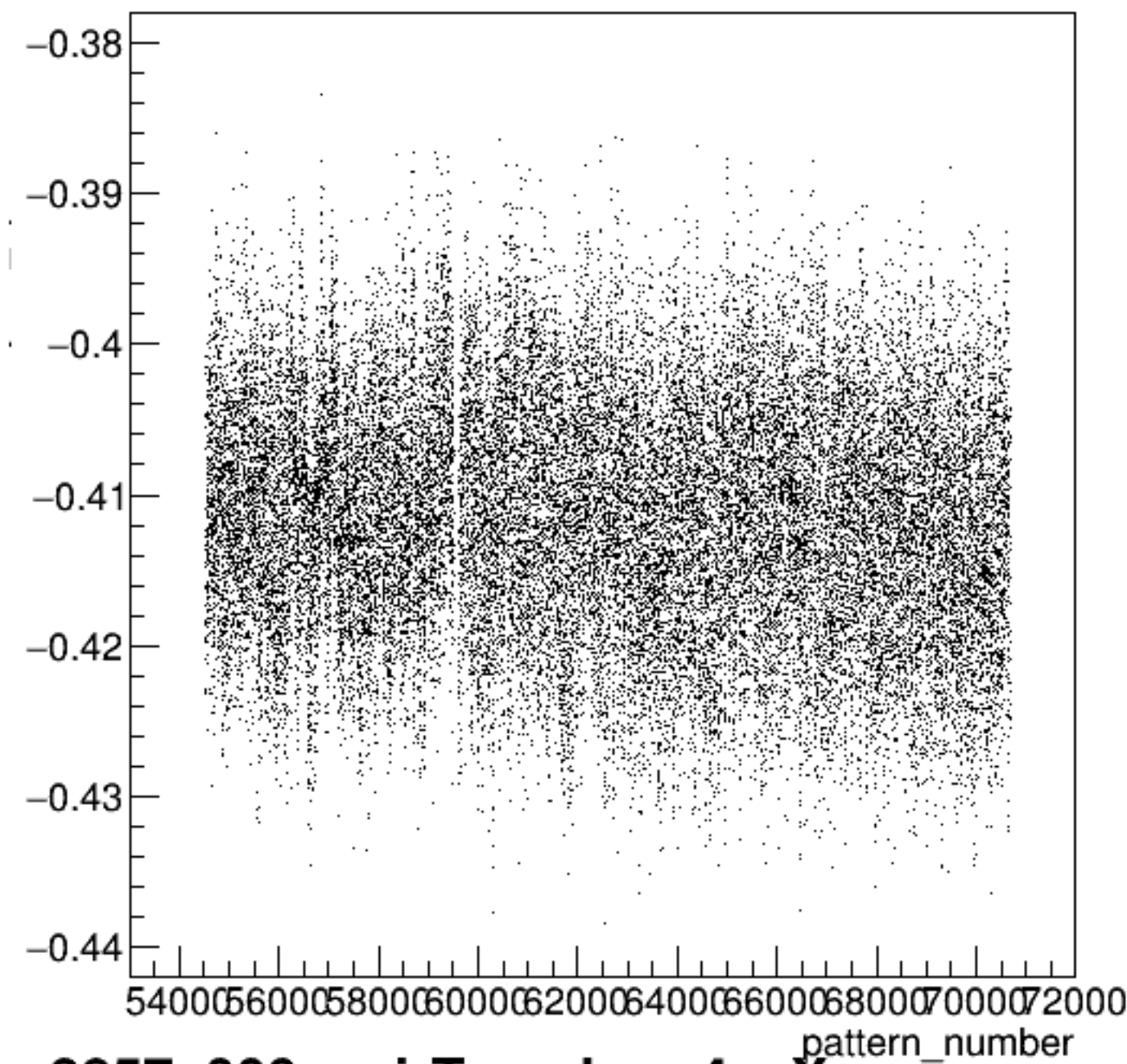




run3857_000_pairTree_bpm4eY.png

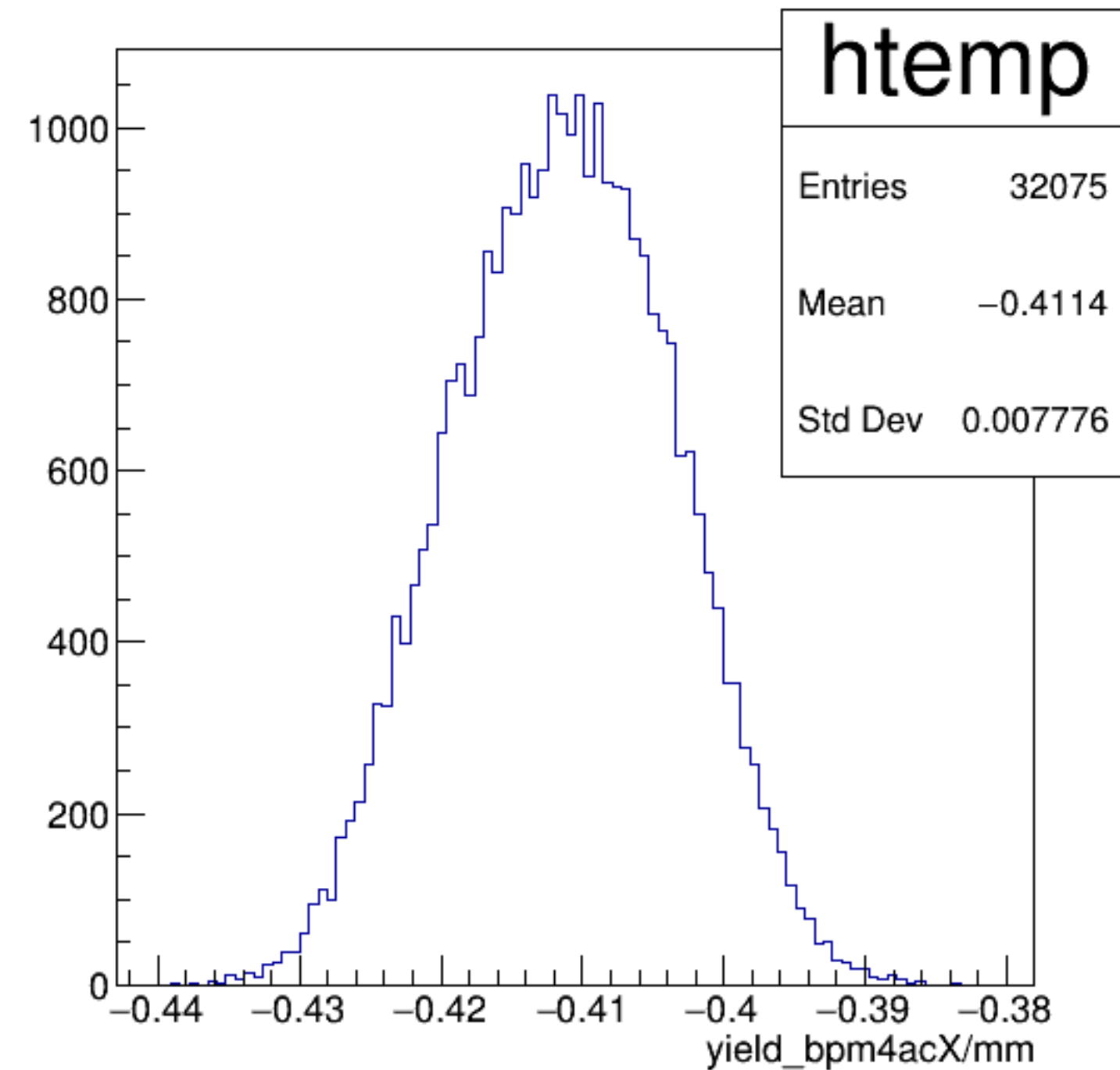


yield_bpm4acX/mm:pattern_number {ErrorFlag==0}

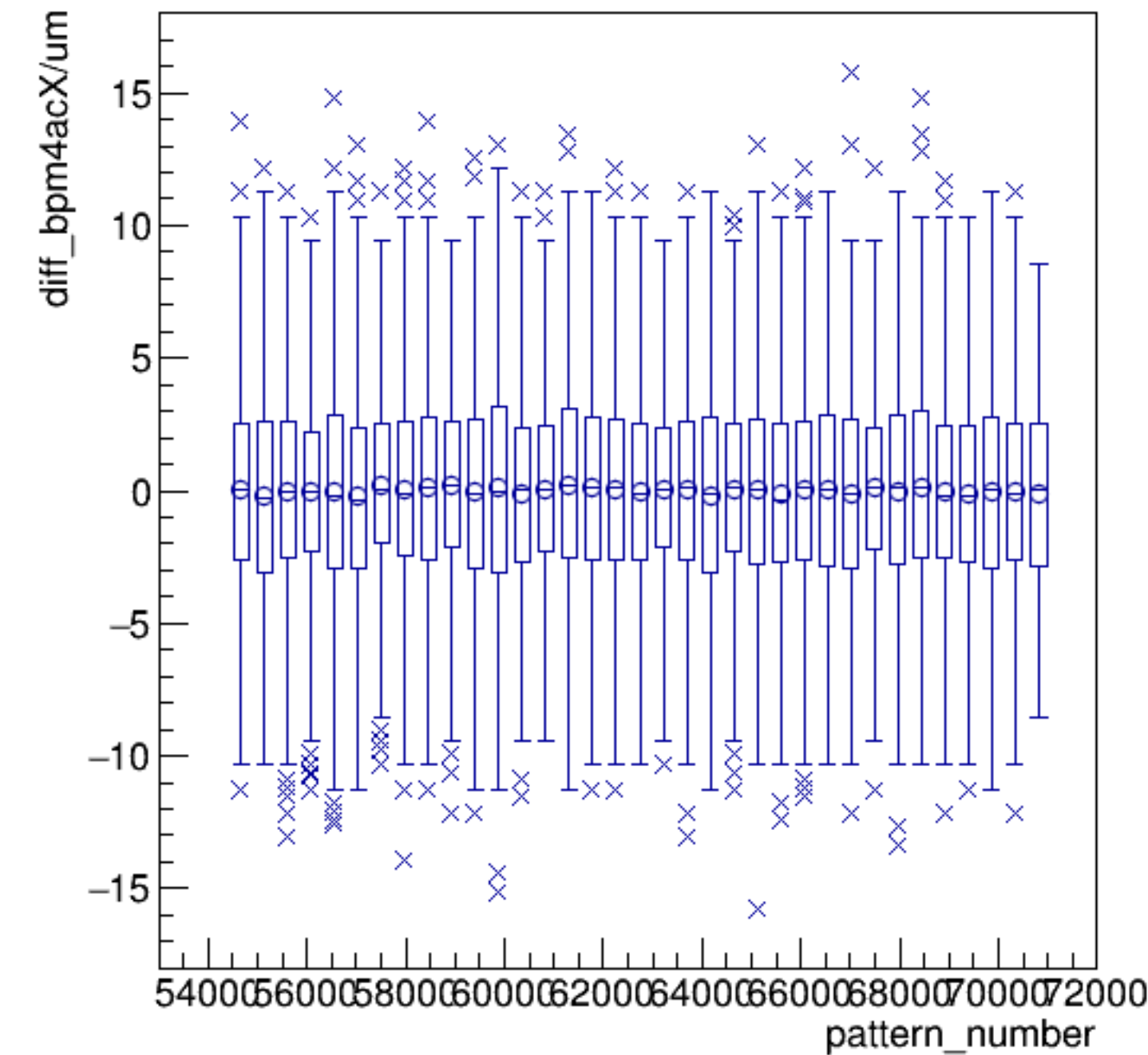


run3857_000_pairTree_bpm4acX.png

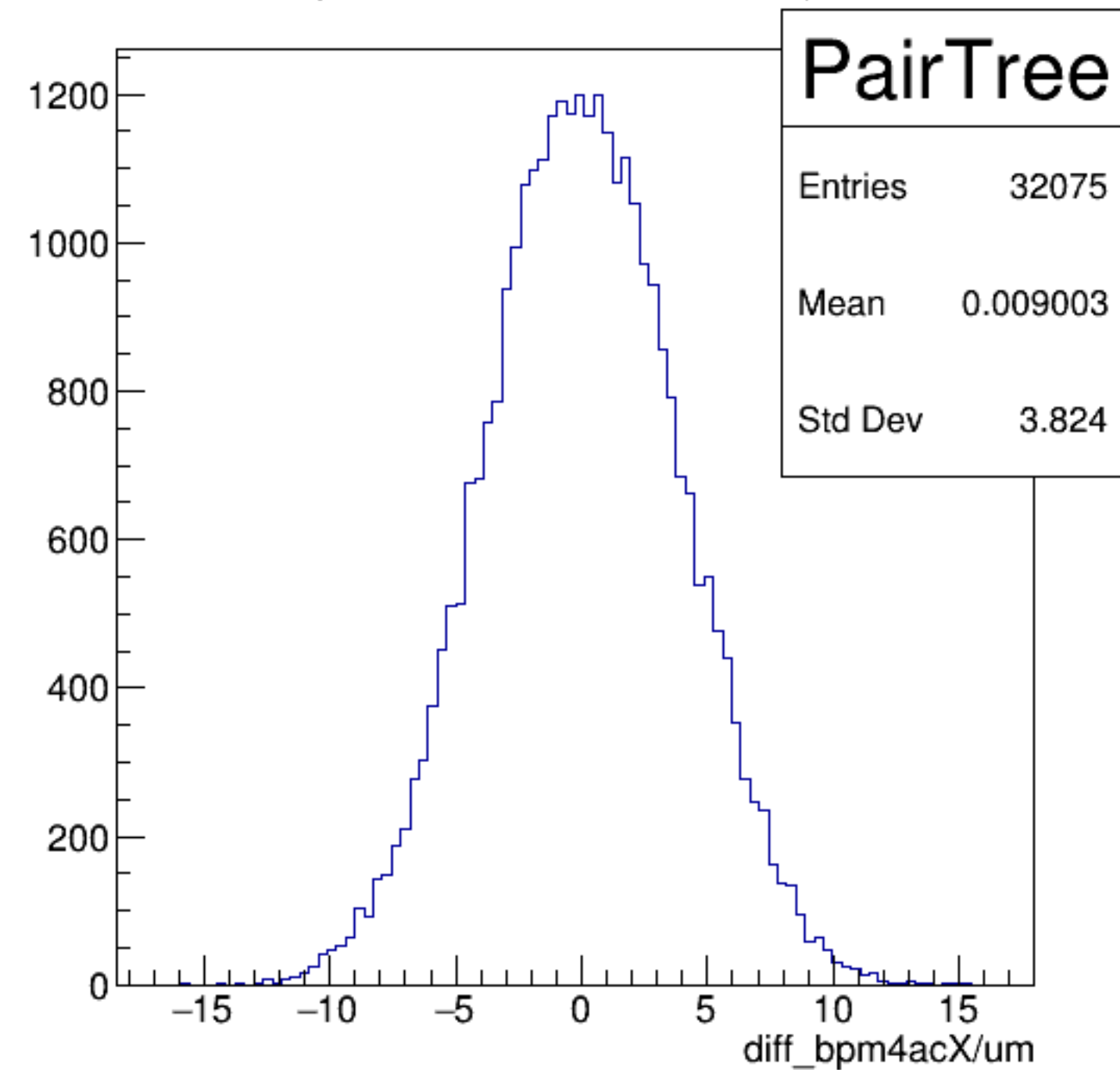
yield_bpm4acX/mm {ErrorFlag==0}

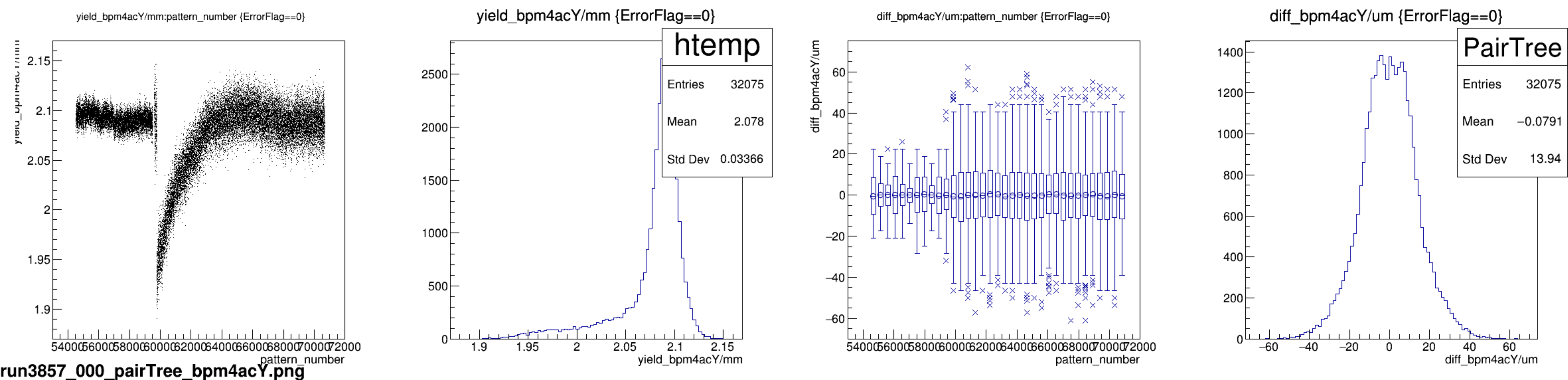


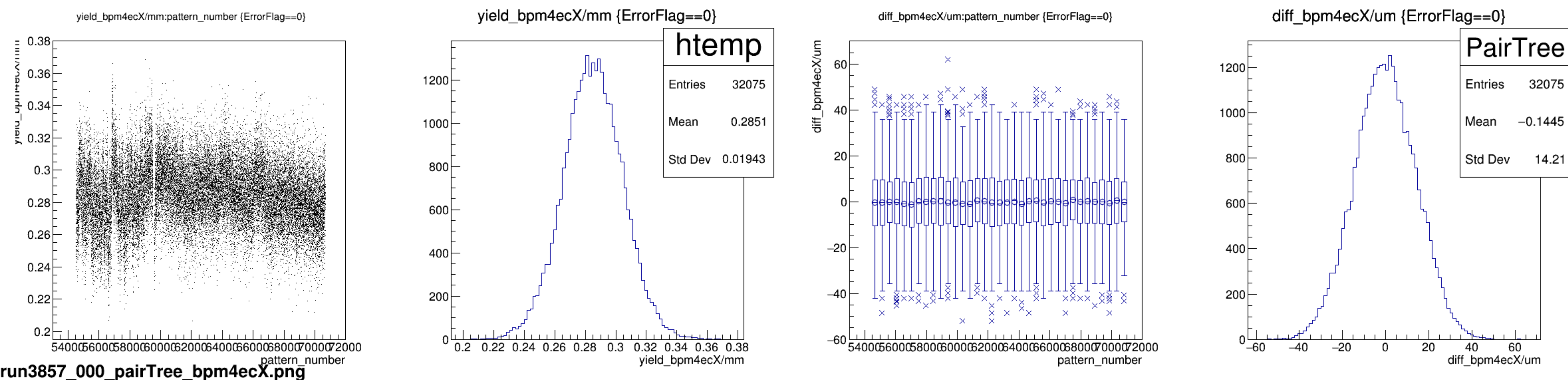
diff_bpm4acX/um:pattern_number {ErrorFlag==0}

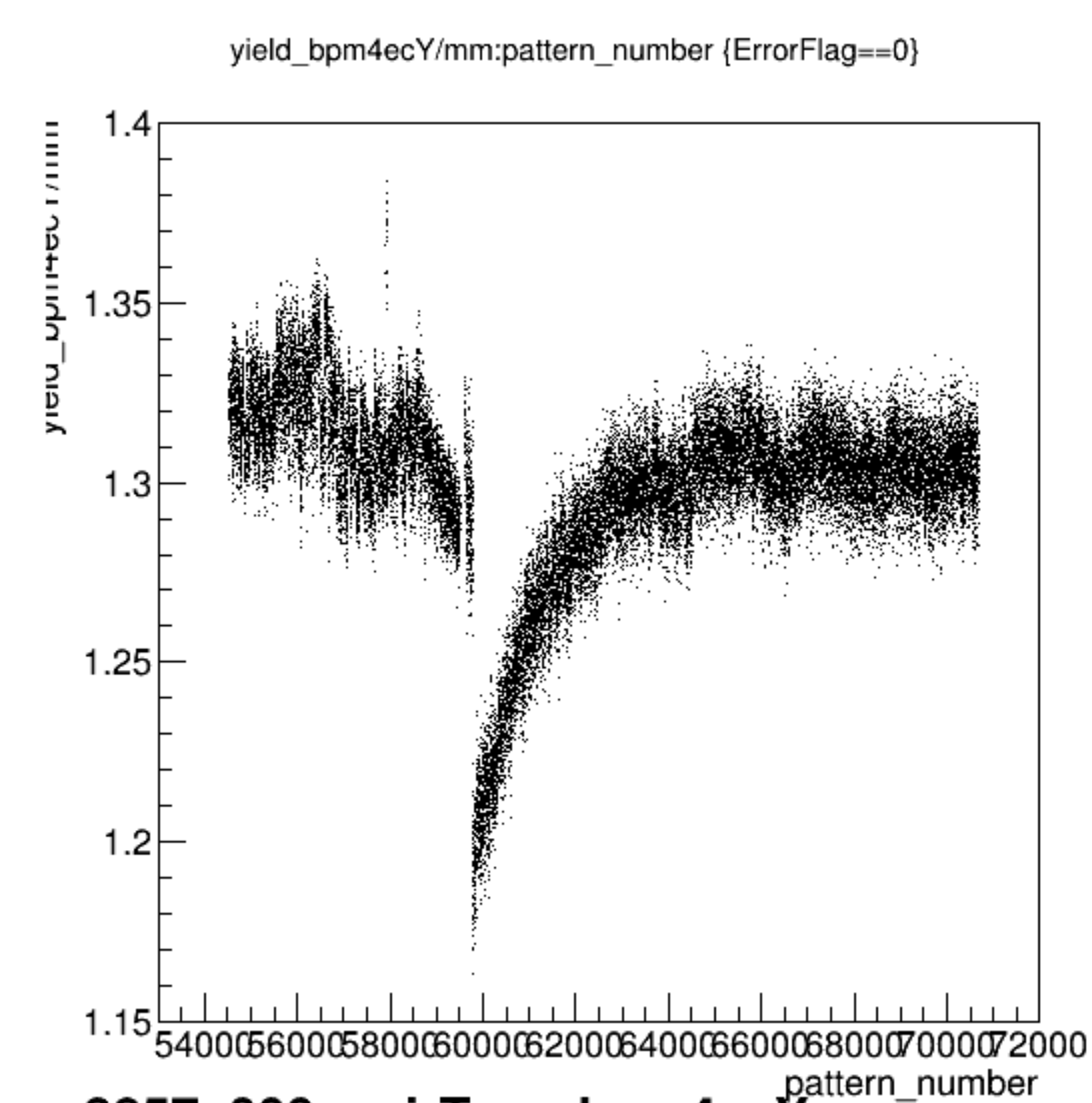


diff_bpm4acX/um {ErrorFlag==0}

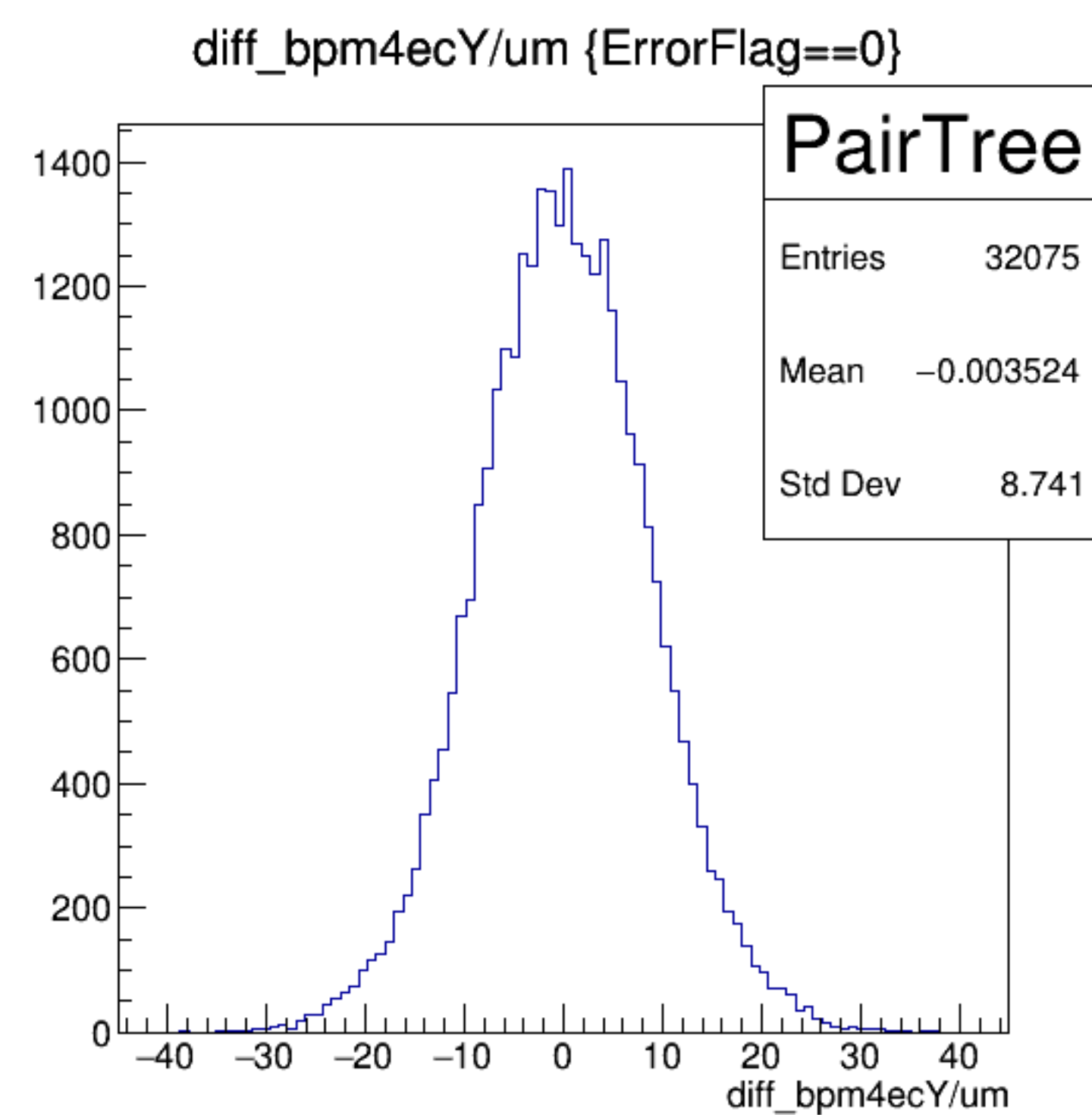
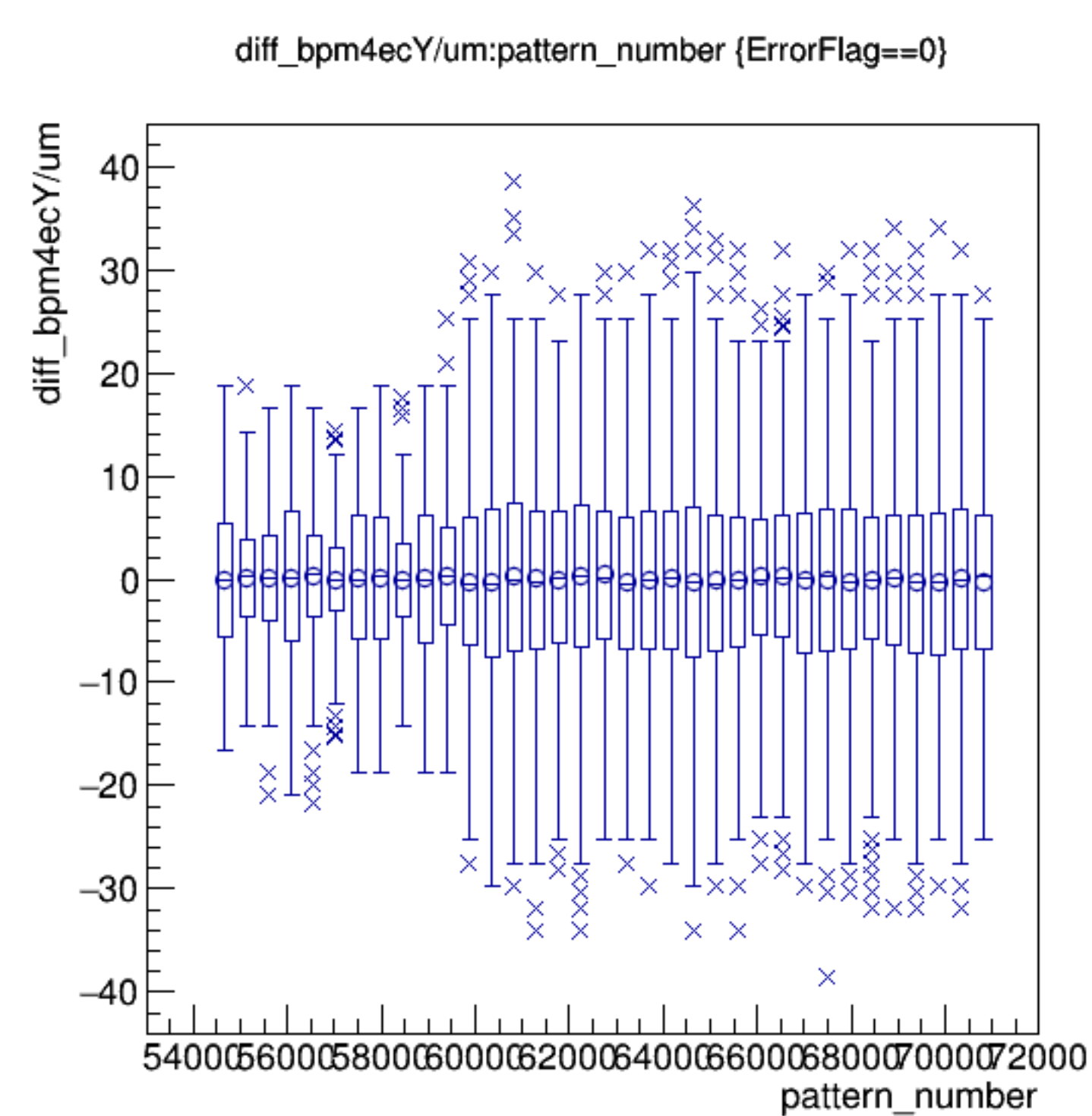
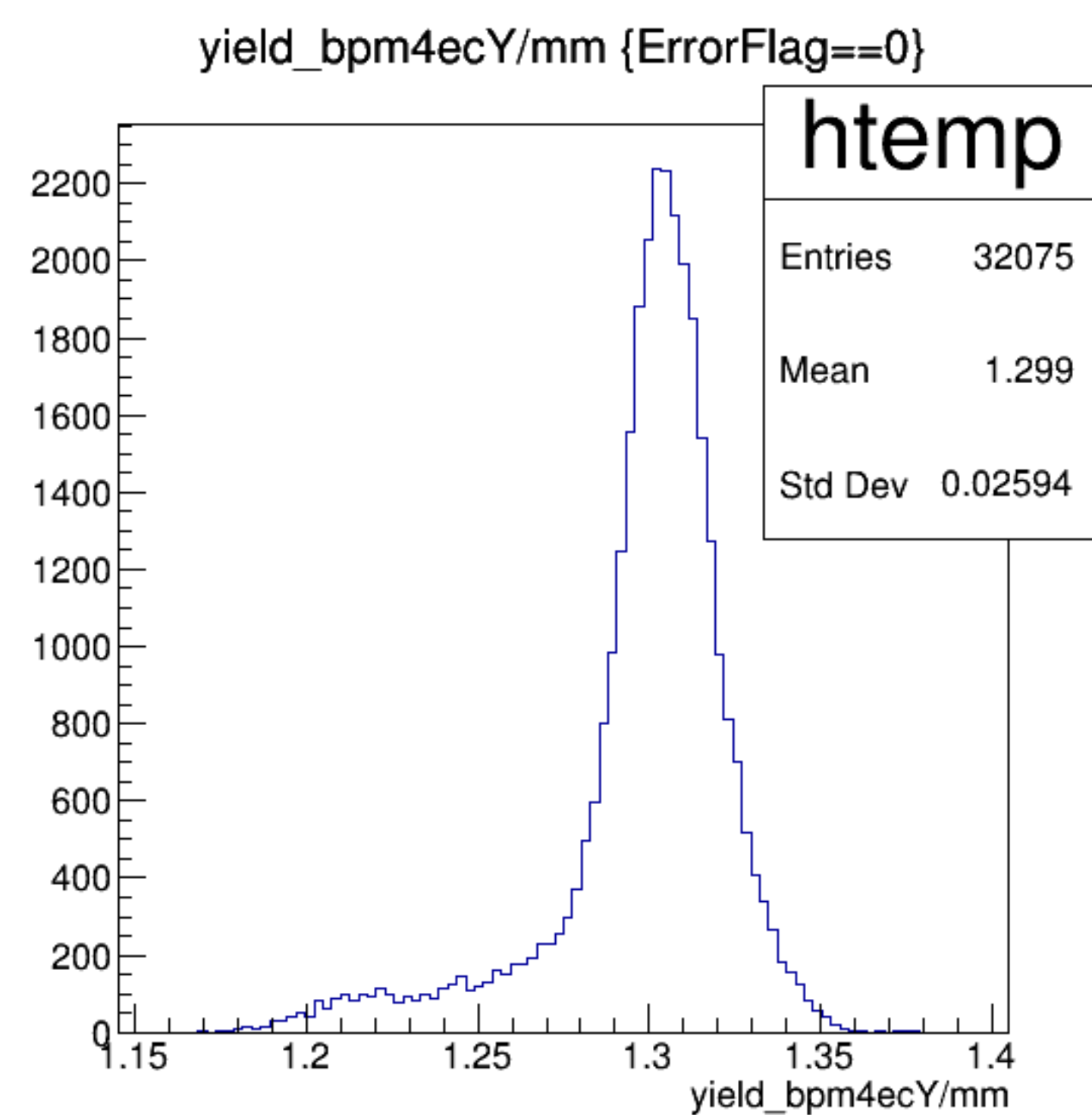




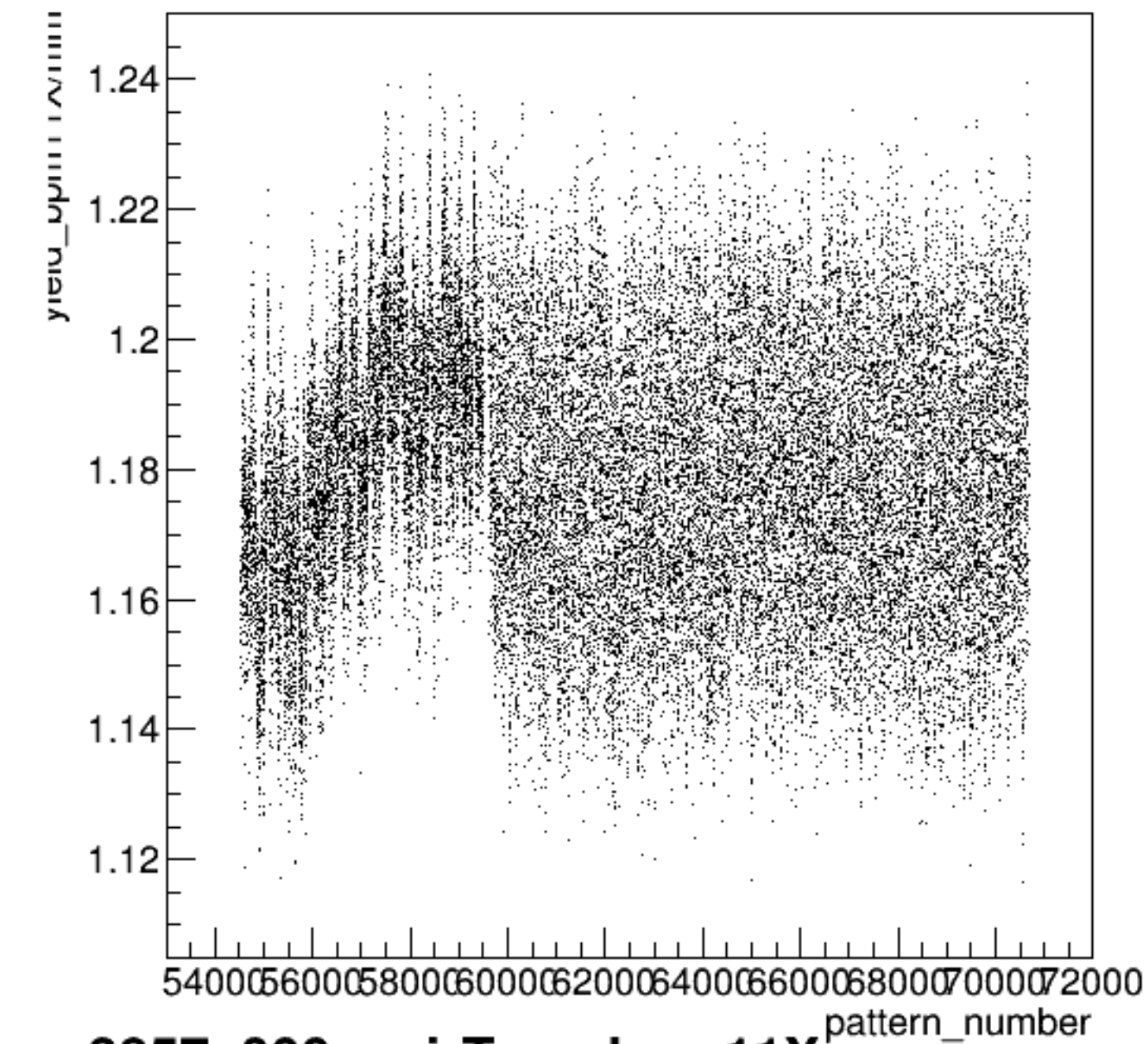




run3857_000_pairTree_bpm4ecY.png

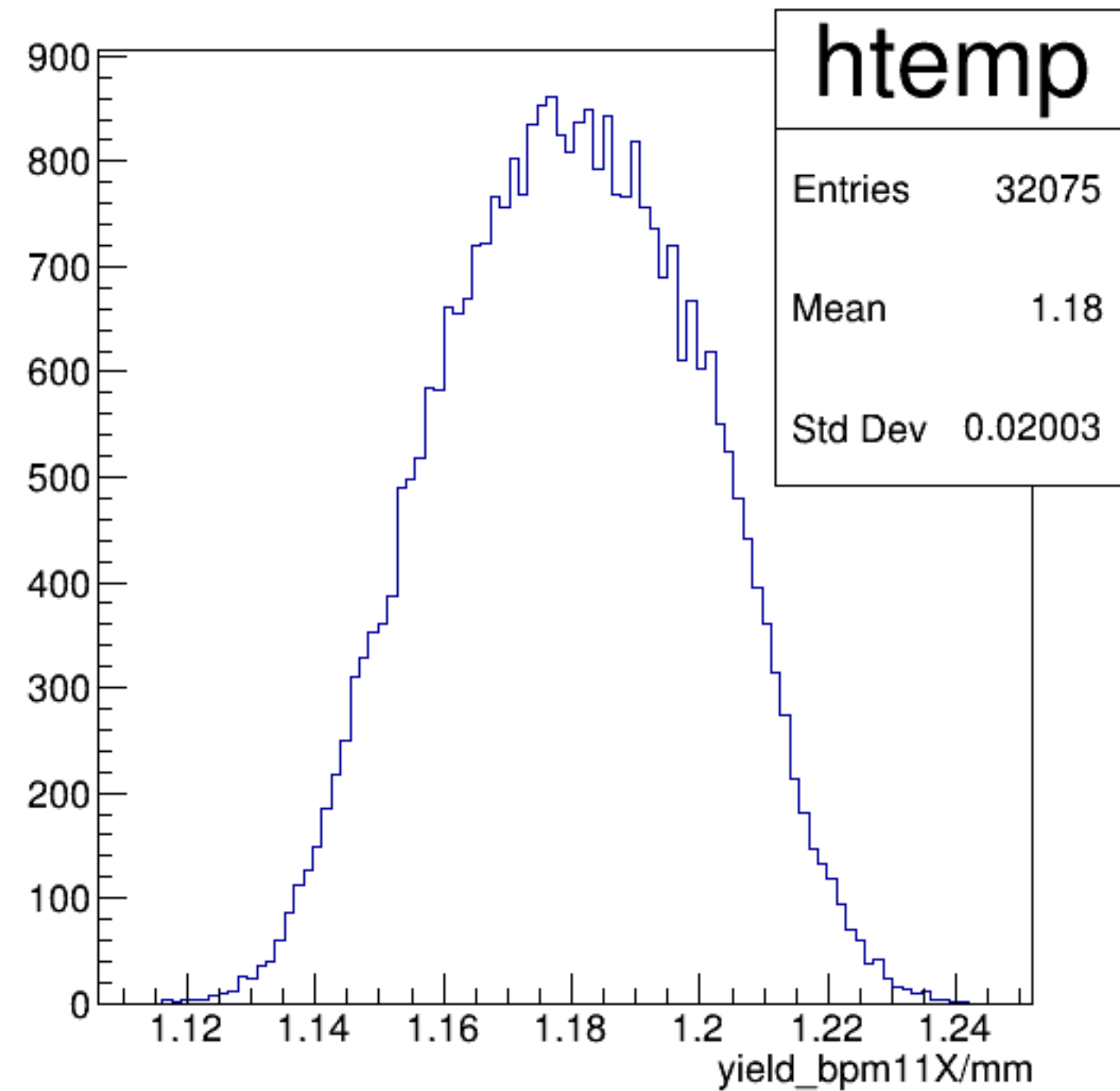


yield_bpm11X/mm:pattern_number {ErrorFlag==0}

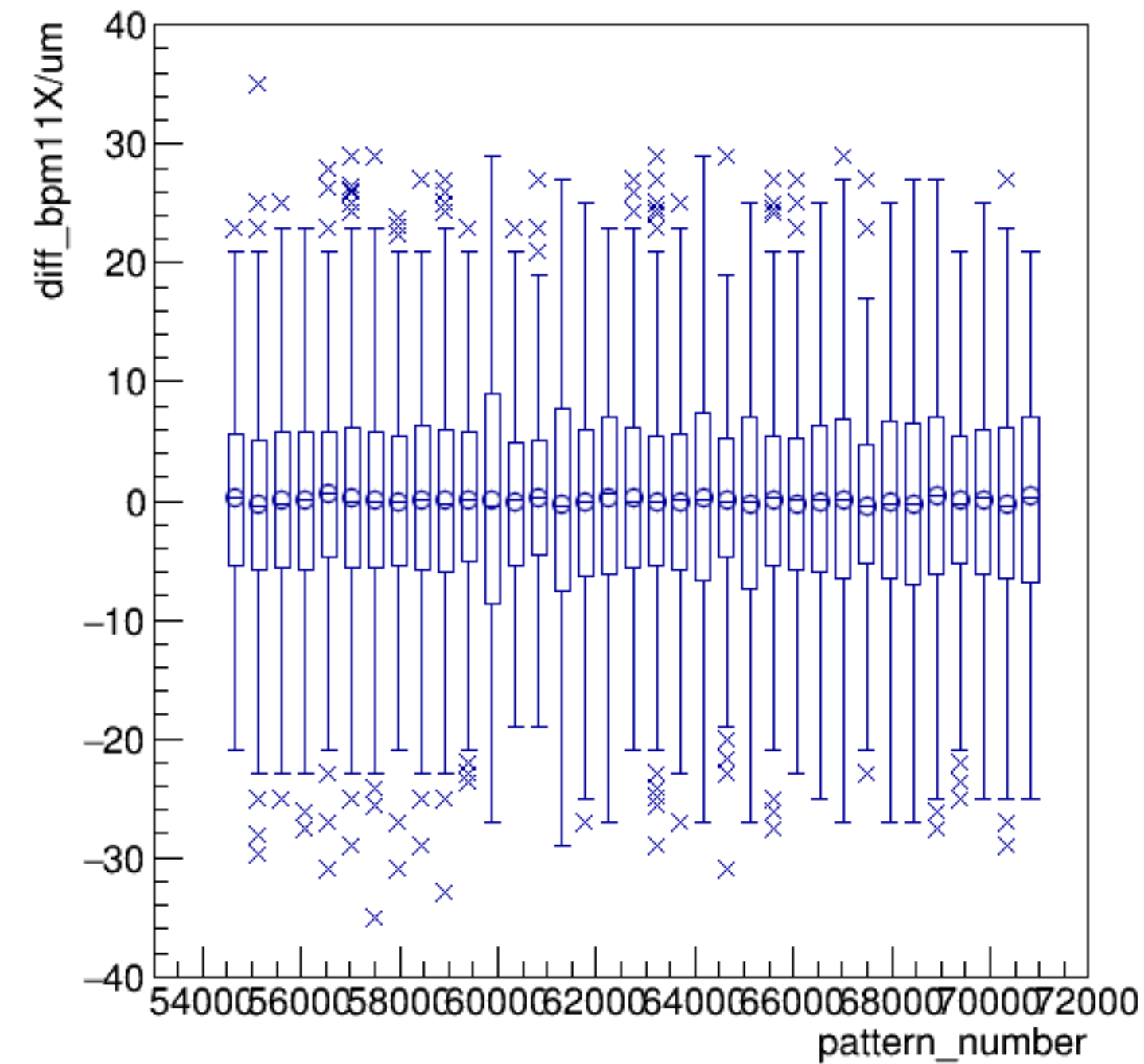


run3857_000_pairTree_bpm11X.png

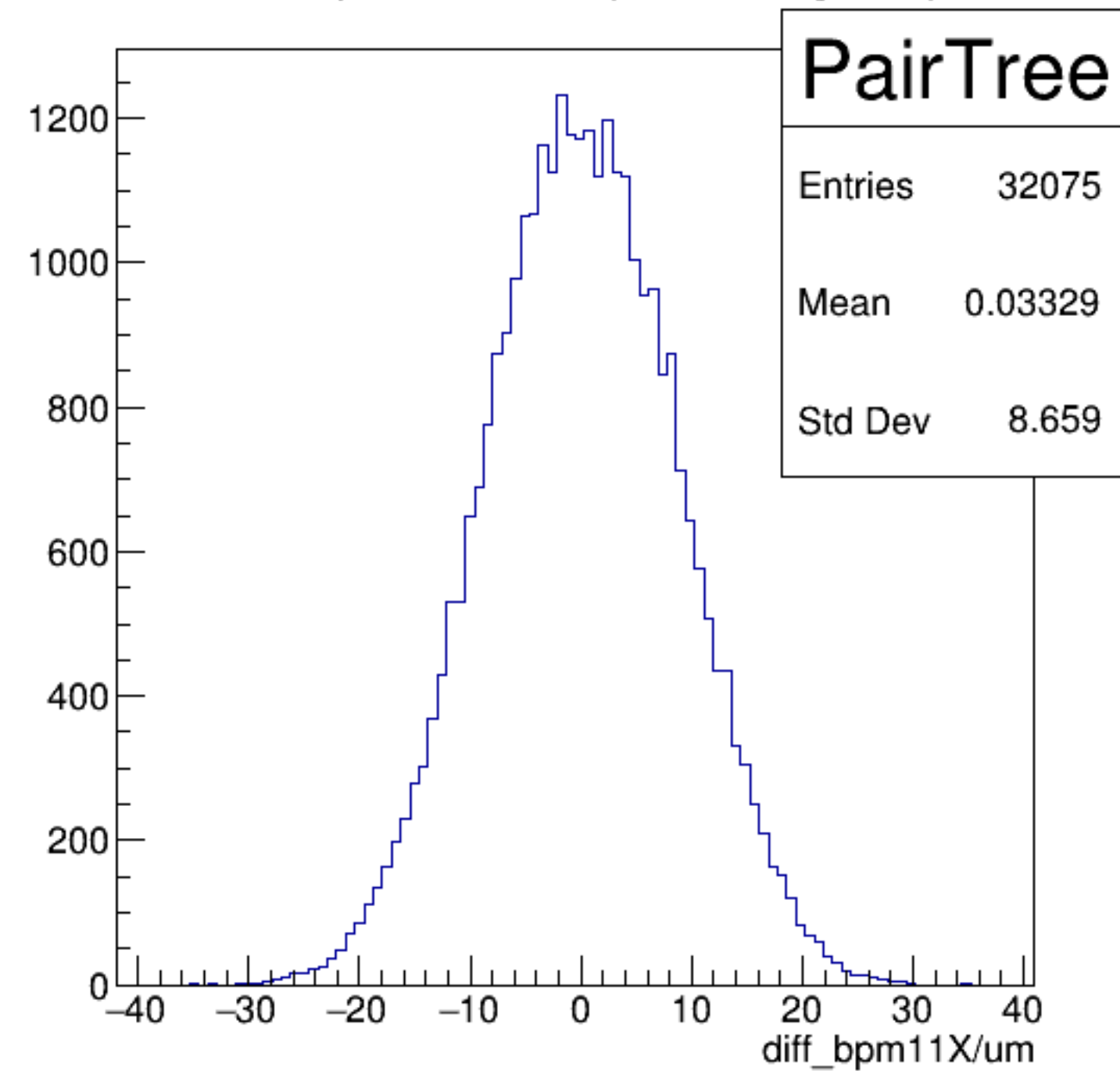
yield_bpm11X/mm {ErrorFlag==0}

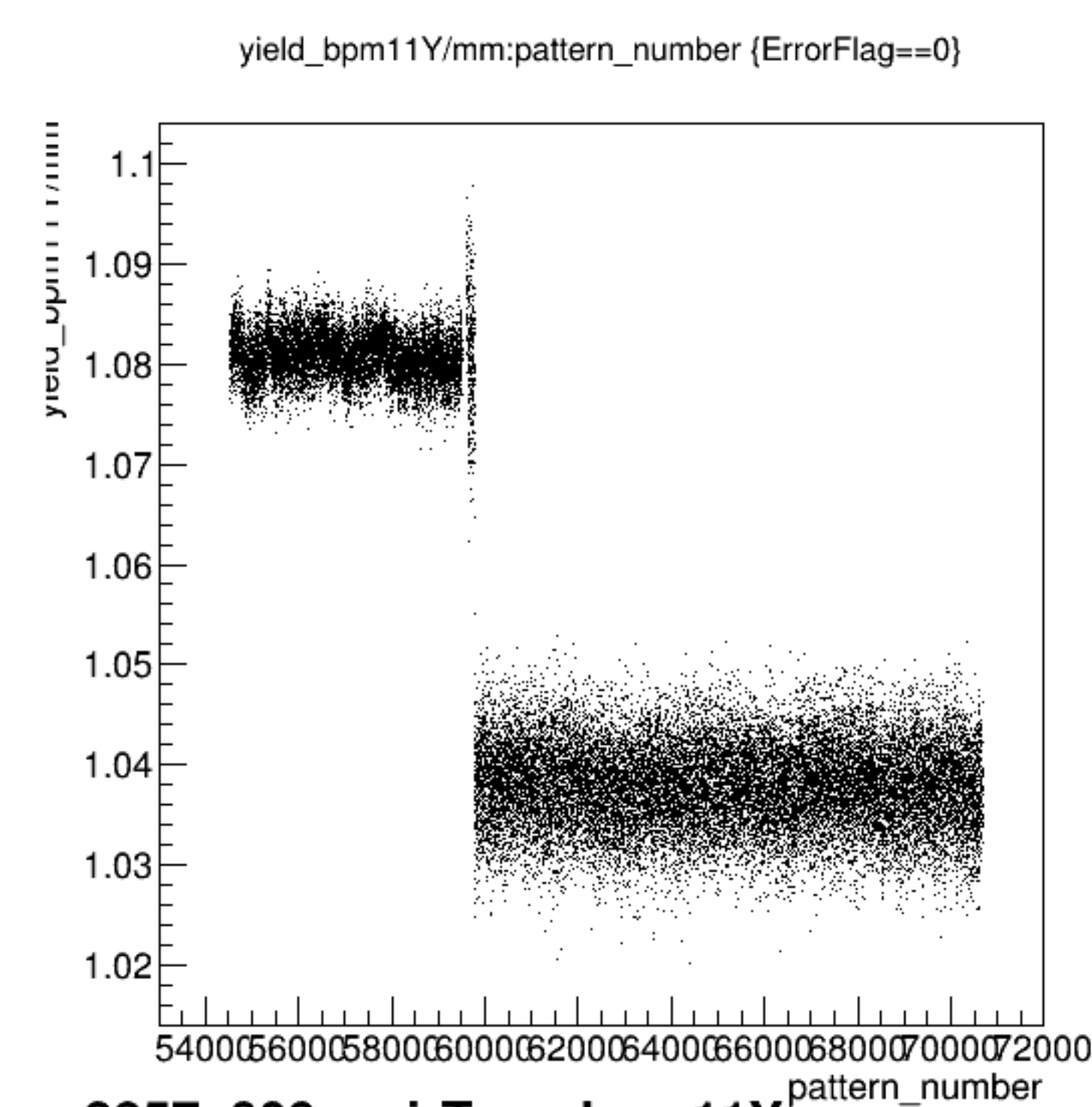


diff_bpm11X/um:pattern_number {ErrorFlag==0}

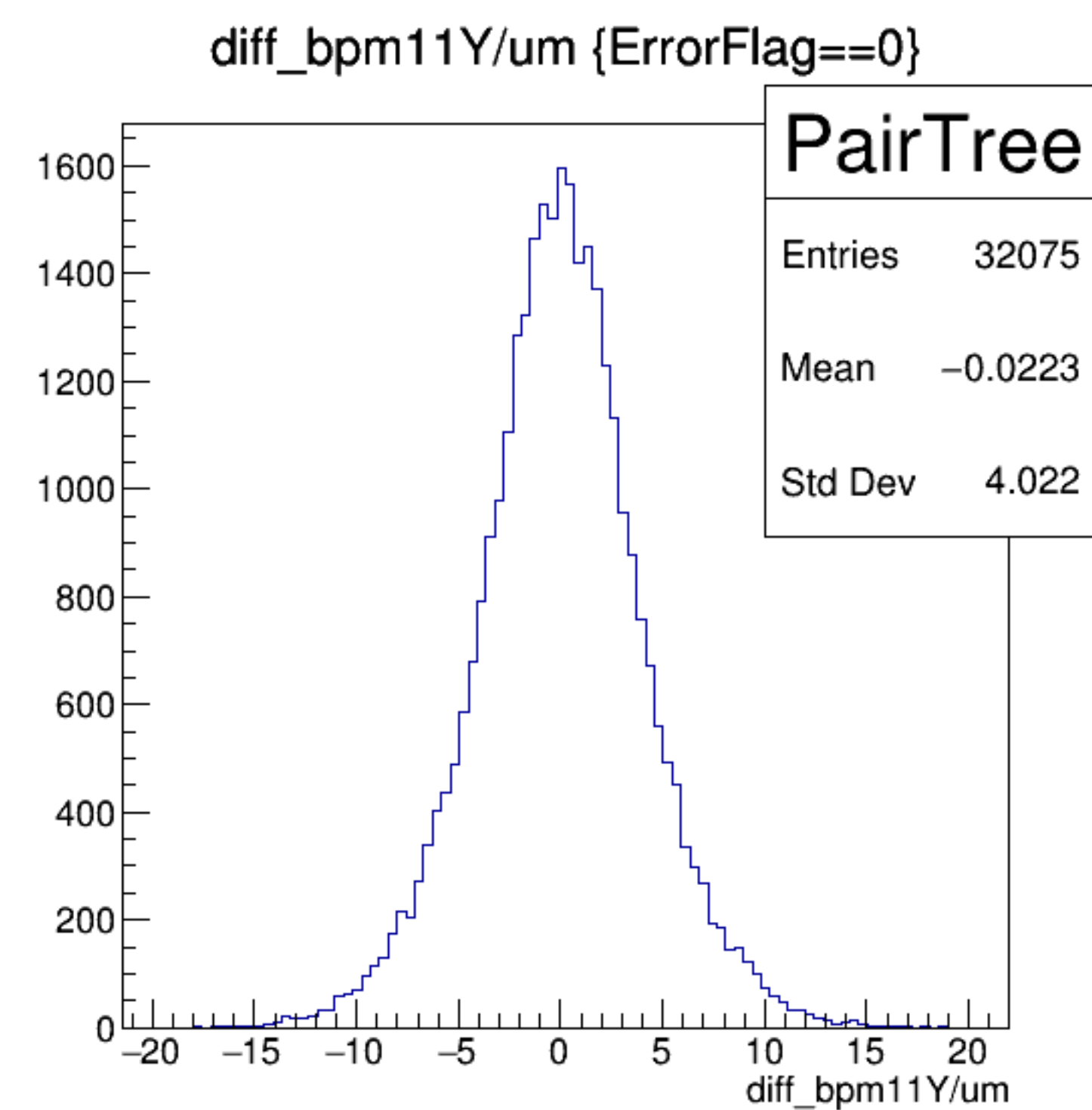
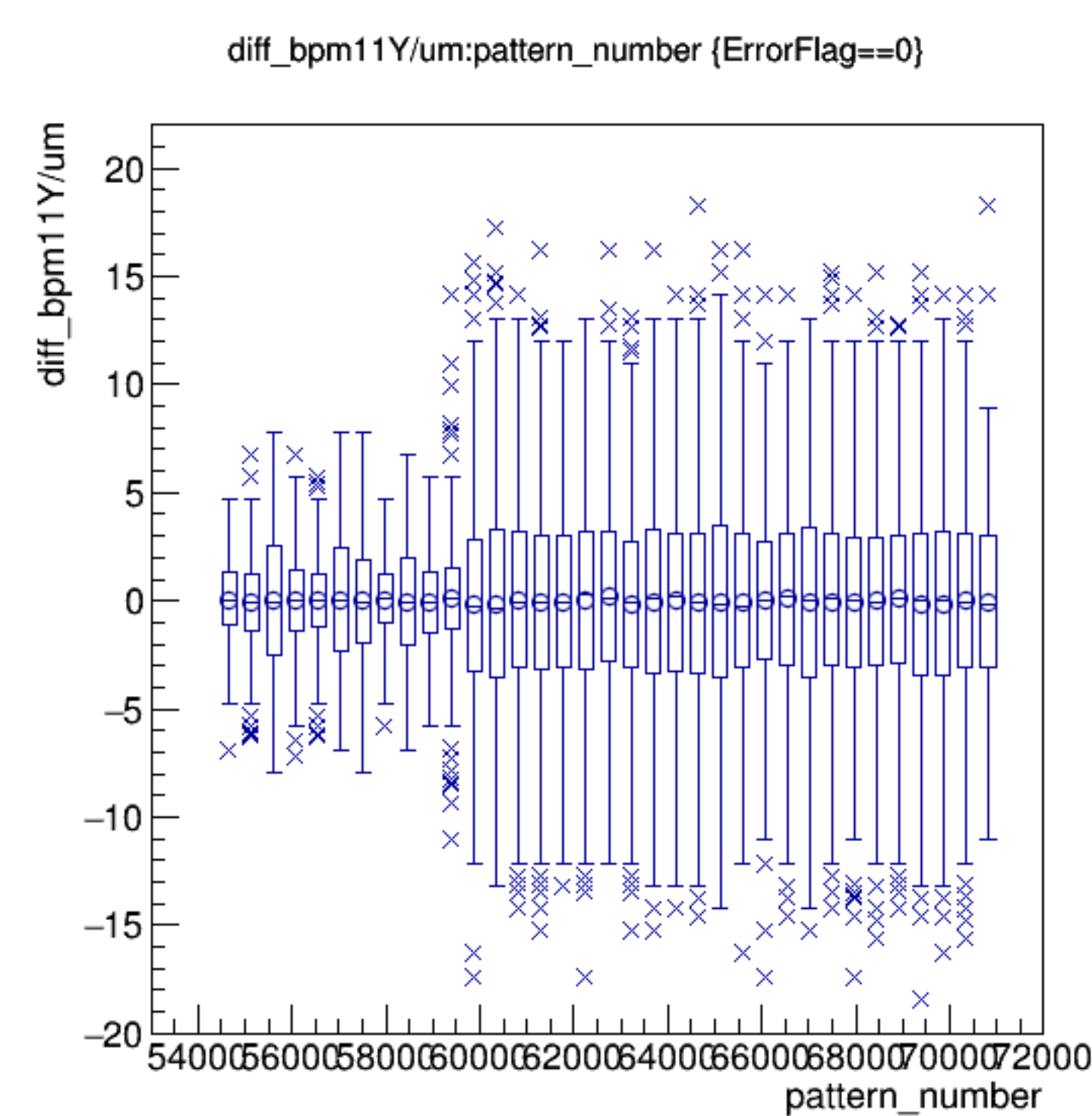
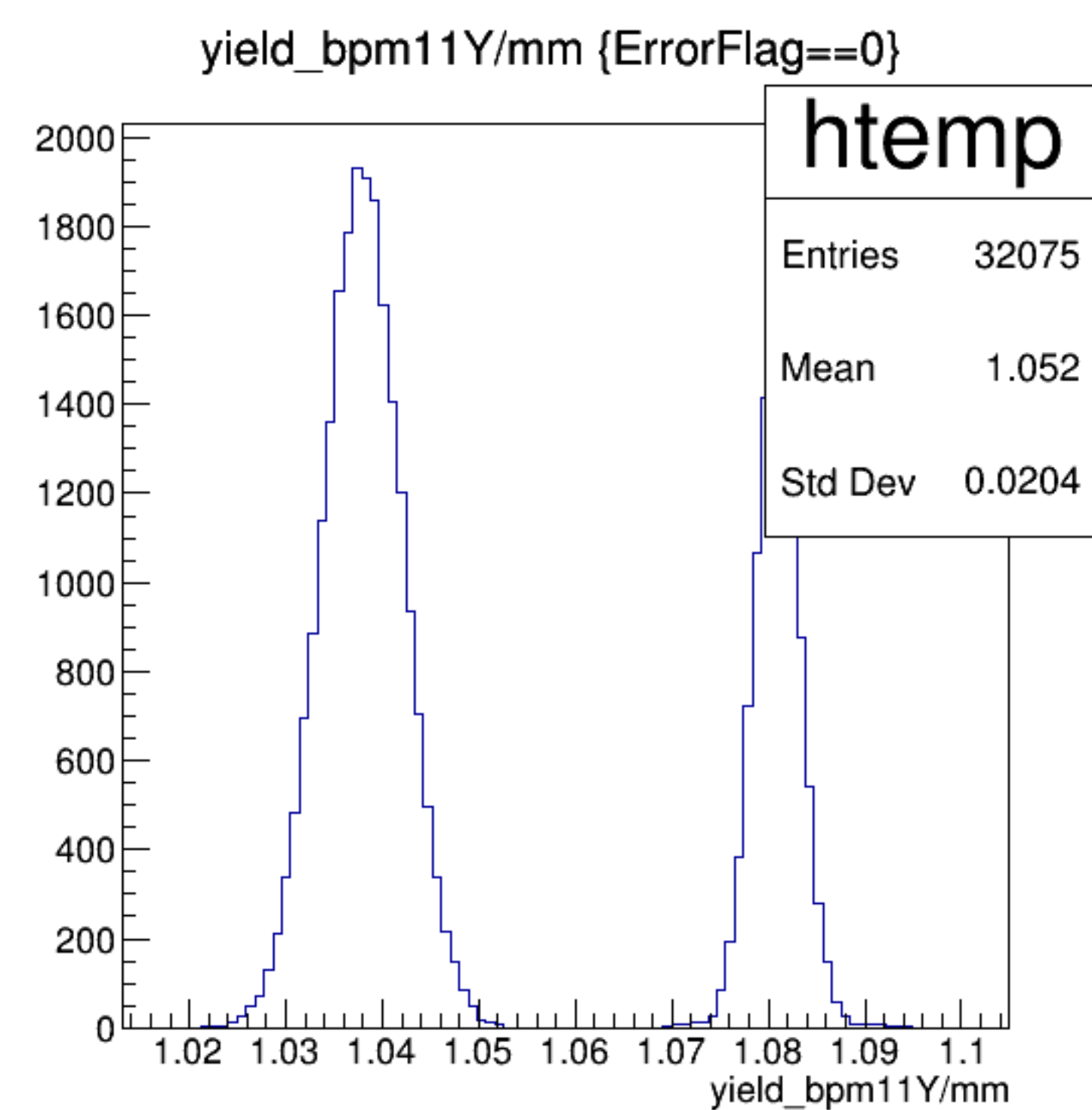


diff_bpm11X/um {ErrorFlag==0}

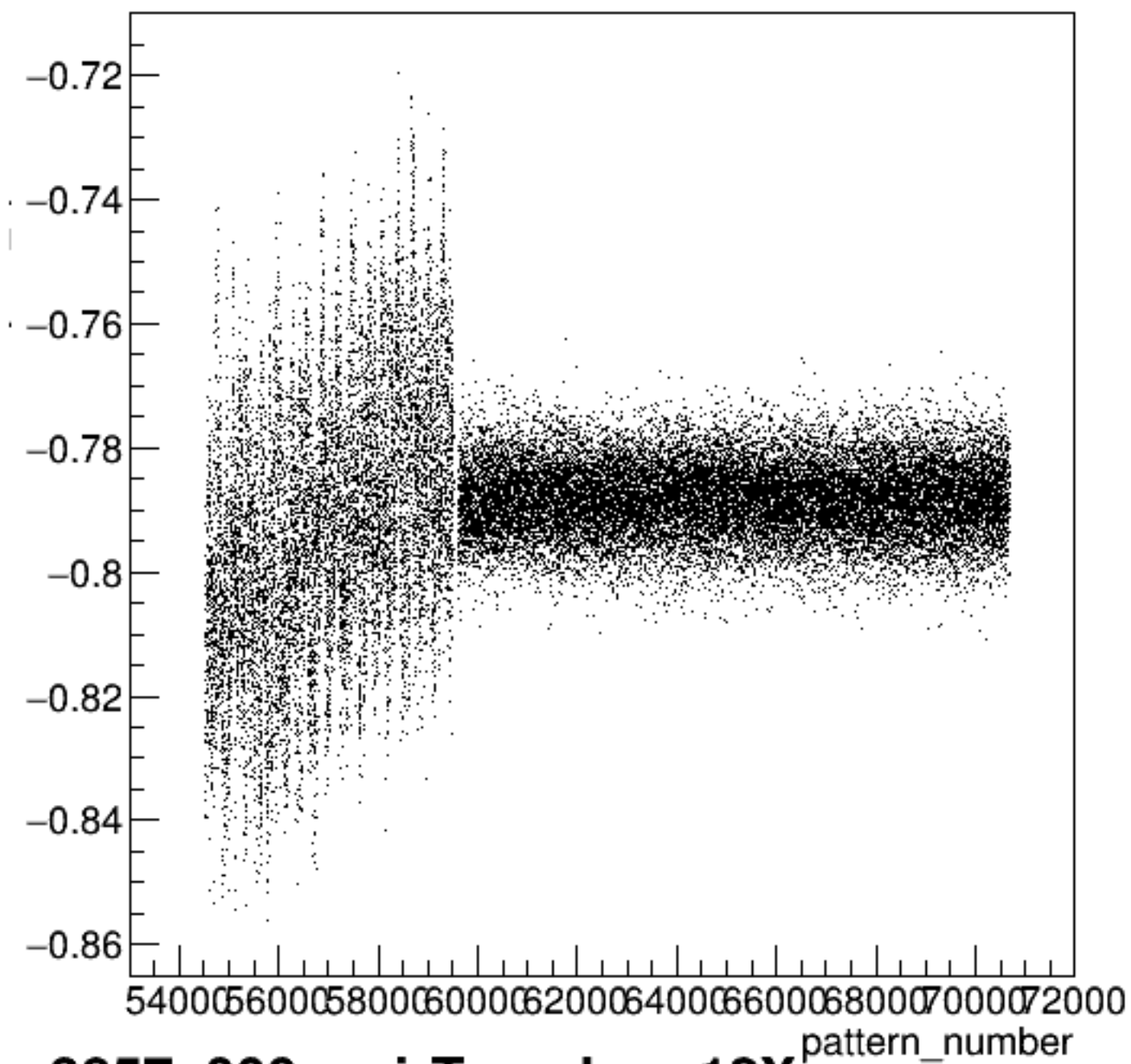




run3857_000_pairTree_bpm11Y.png

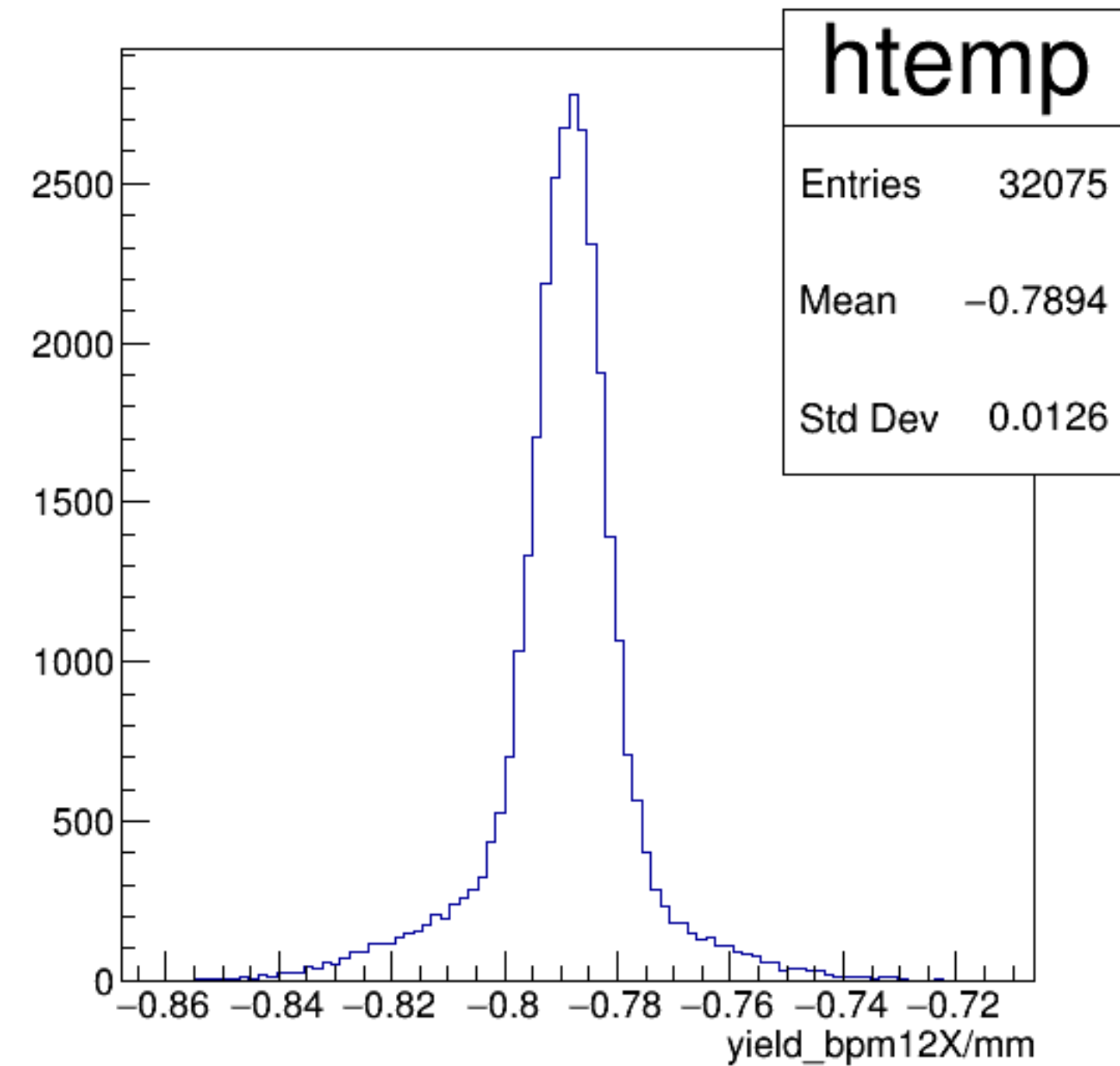


yield_bpm12X/mm:pattern_number {ErrorFlag==0}

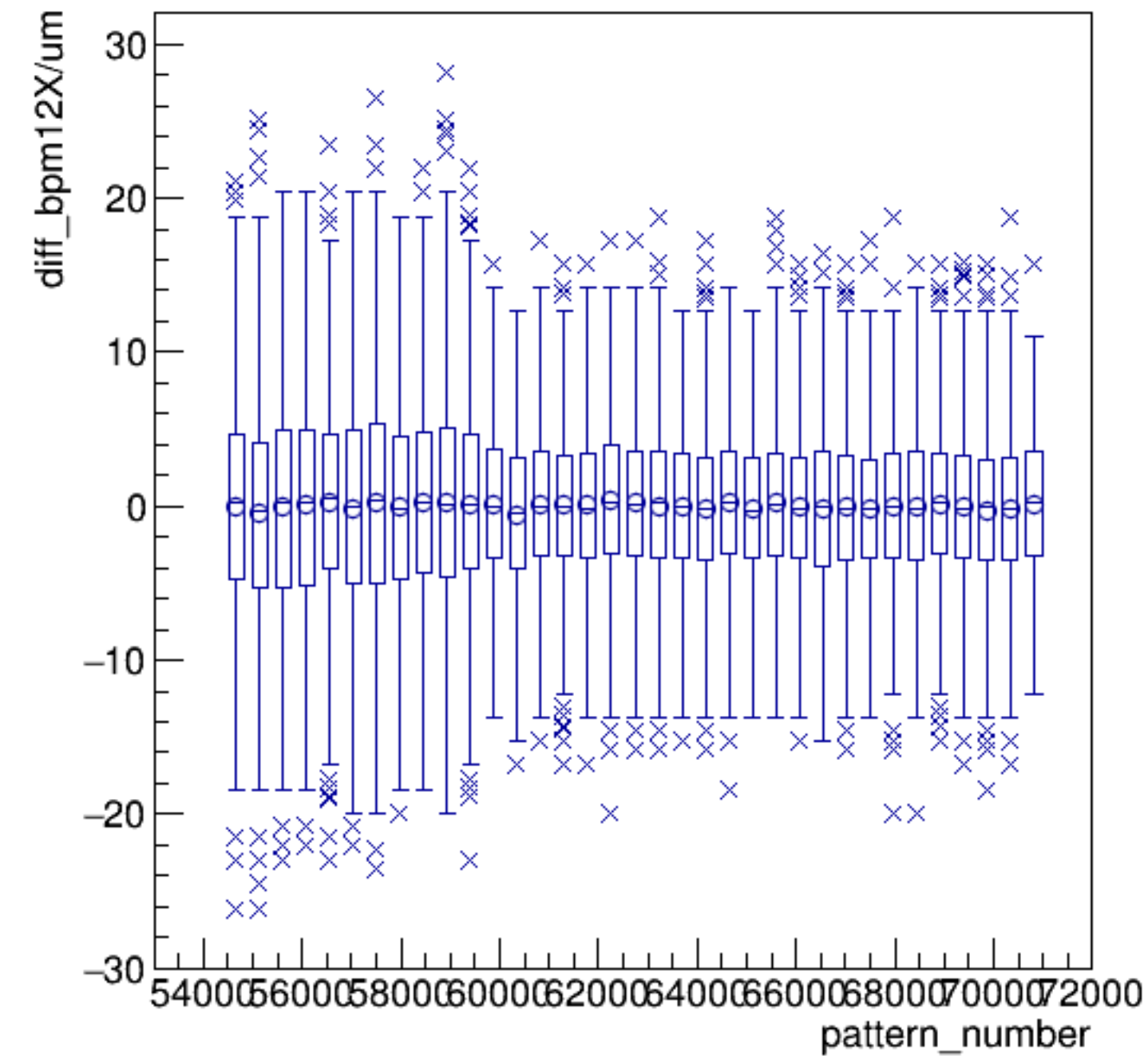


run3857_000_pairTree_bpm12X.png

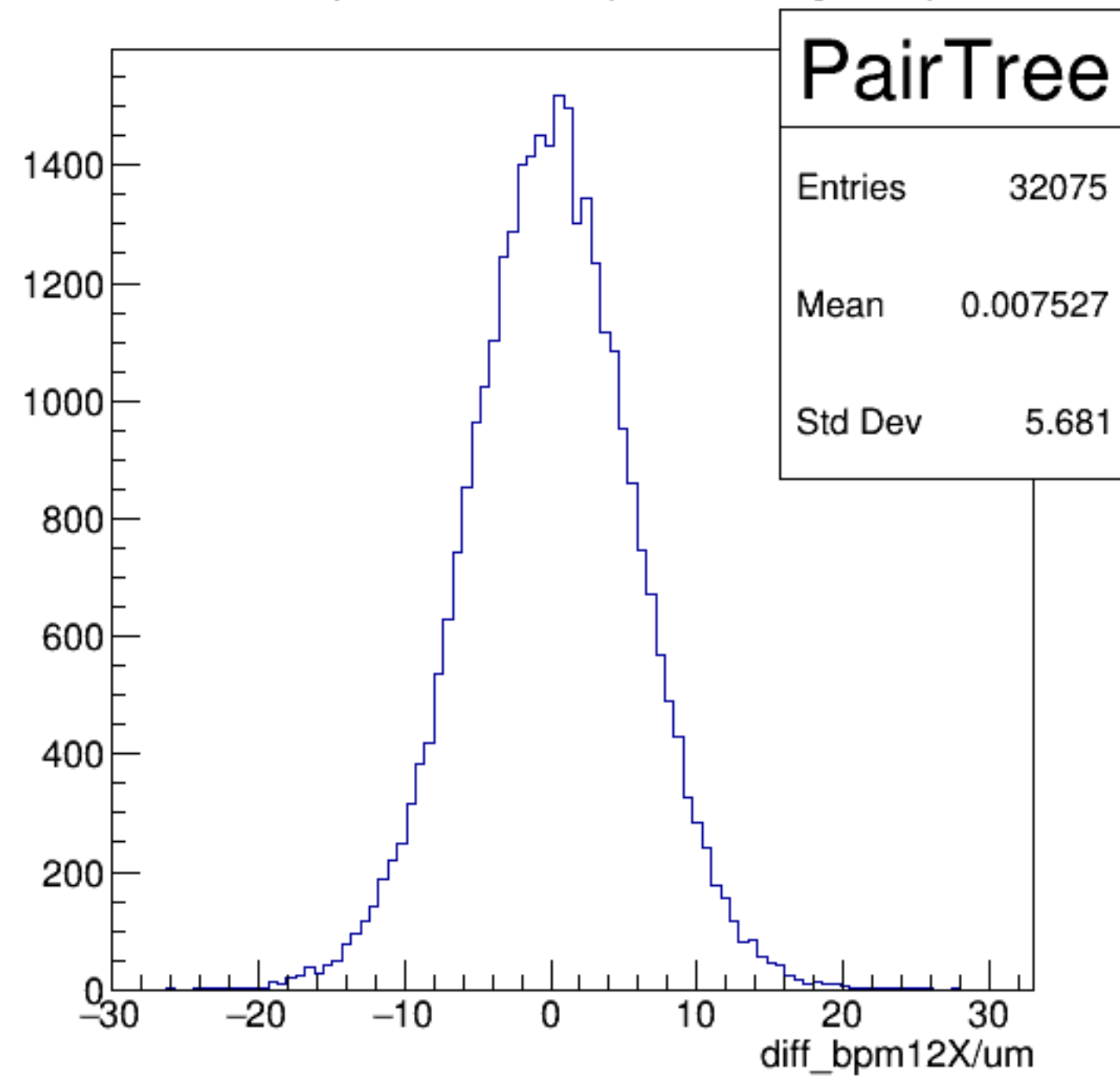
yield_bpm12X/mm {ErrorFlag==0}

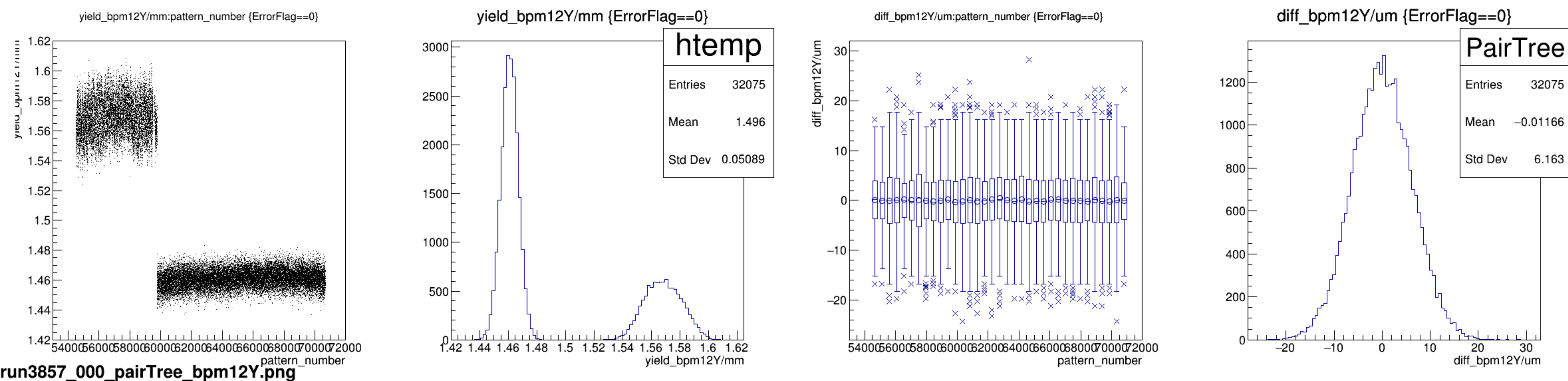


diff_bpm12X/um:pattern_number {ErrorFlag==0}

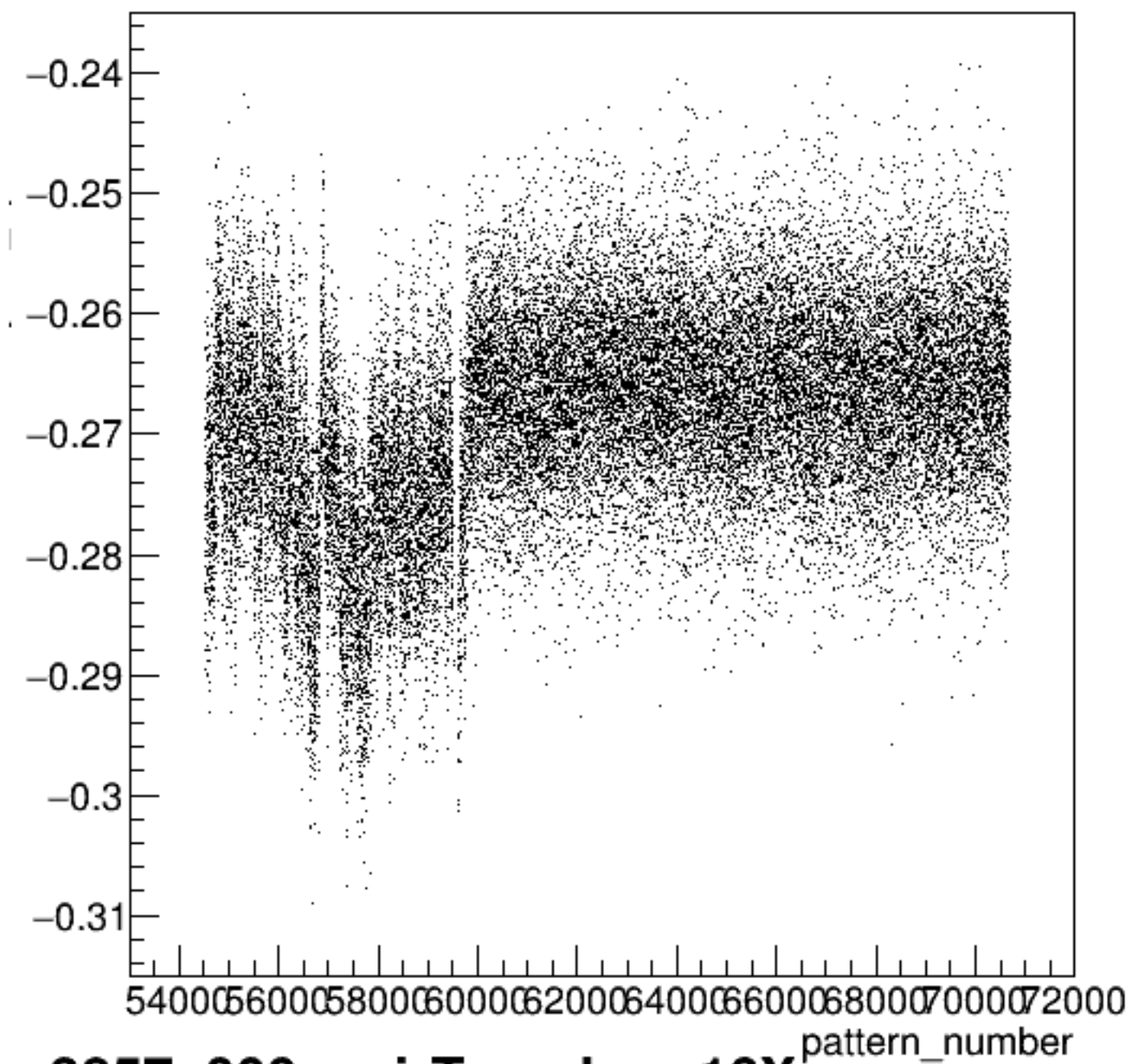


diff_bpm12X/um {ErrorFlag==0}



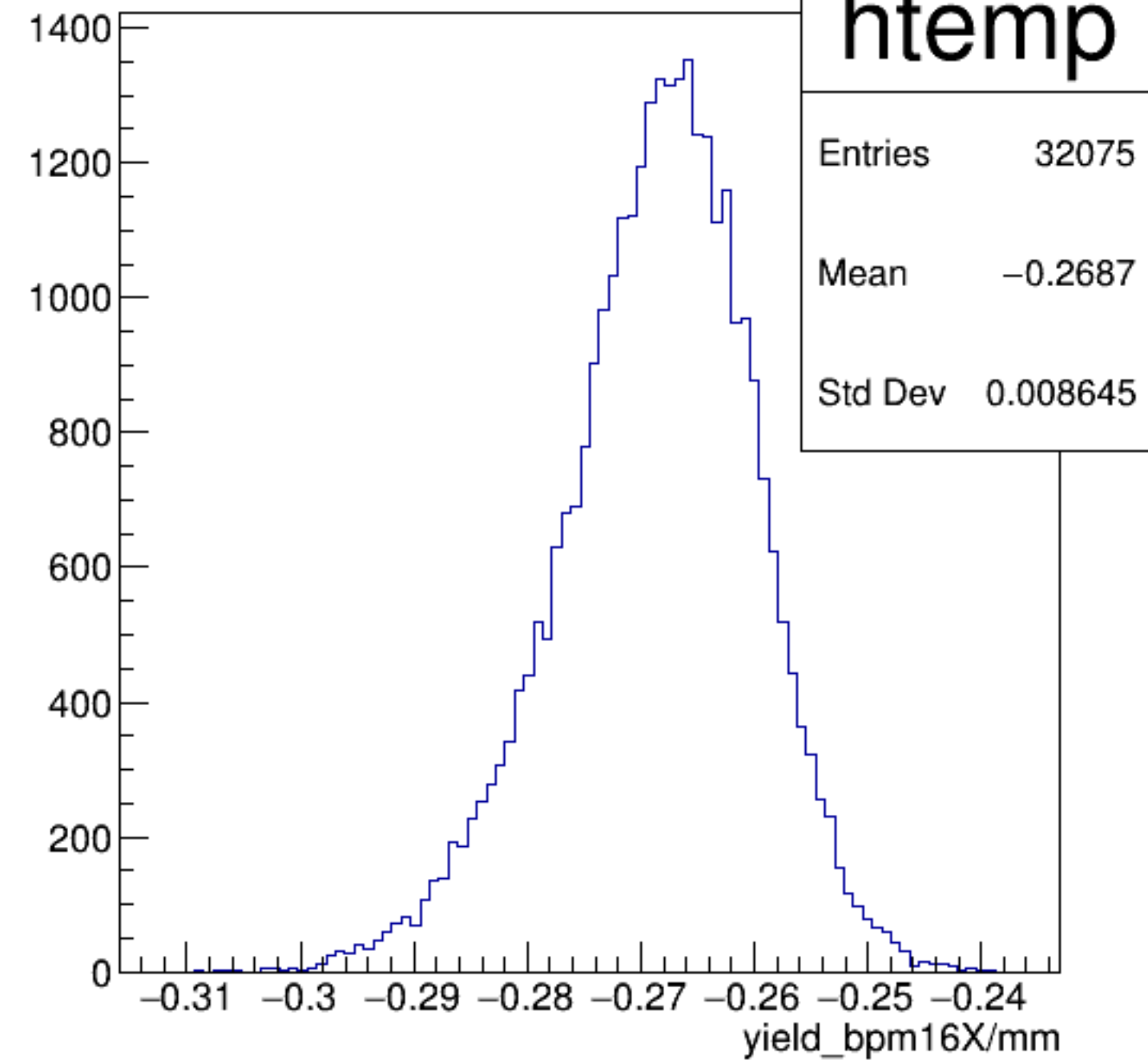


yield_bpm16X/mm:pattern_number {ErrorFlag==0}

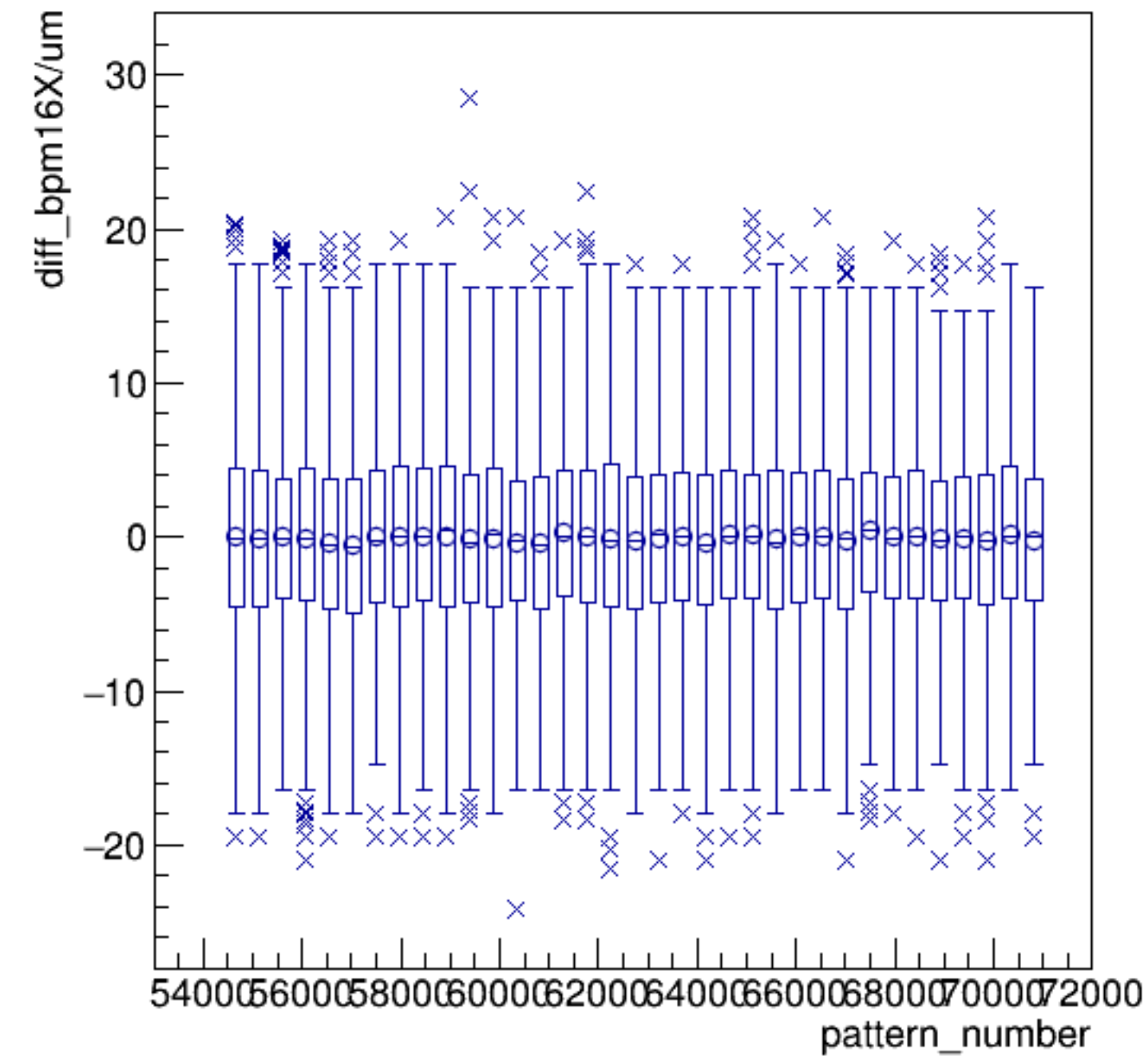


run3857_000_pairTree_bpm16X.png

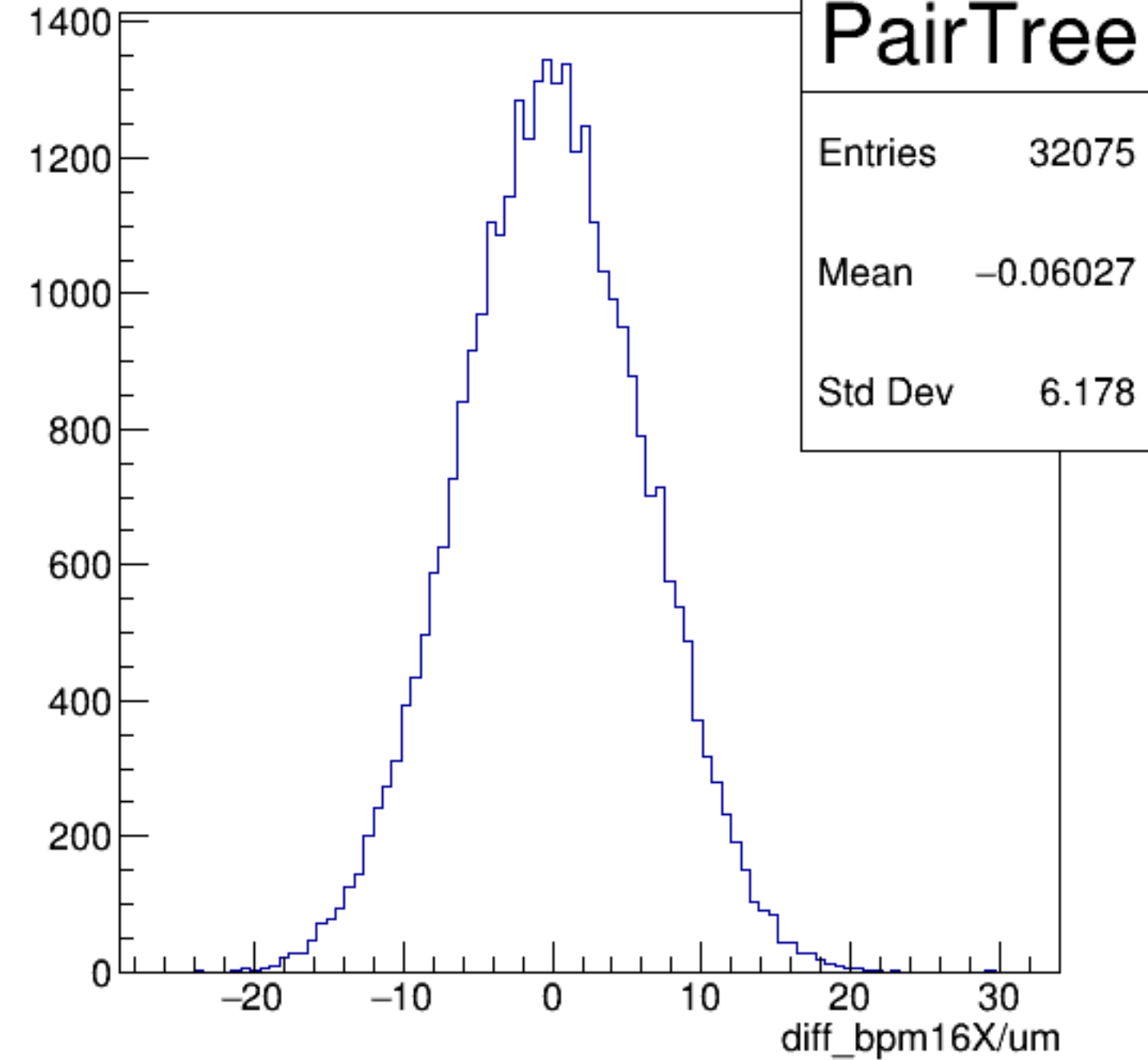
yield_bpm16X/mm {ErrorFlag==0}



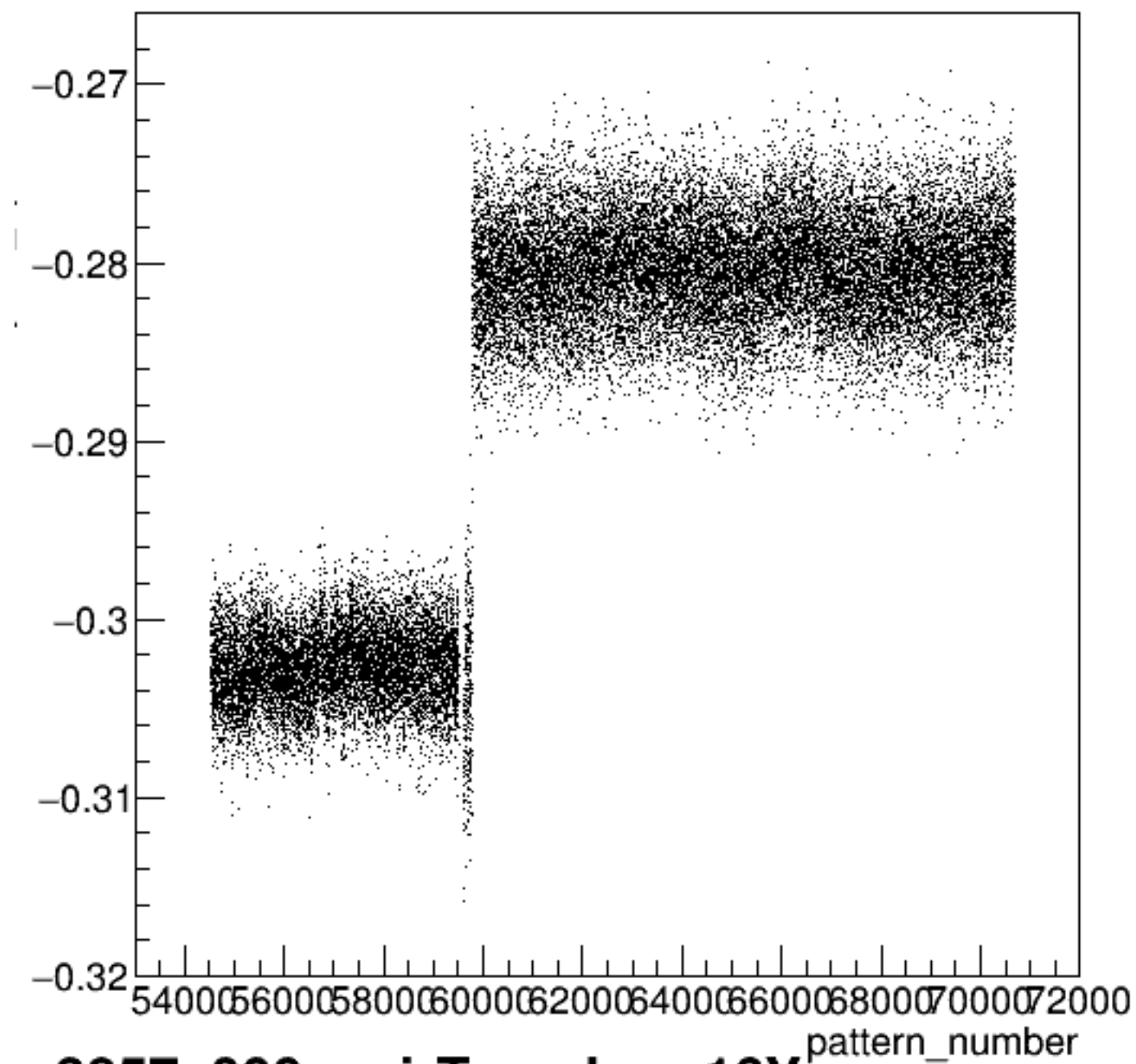
diff_bpm16X/um:pattern_number {ErrorFlag==0}



diff_bpm16X/um {ErrorFlag==0}

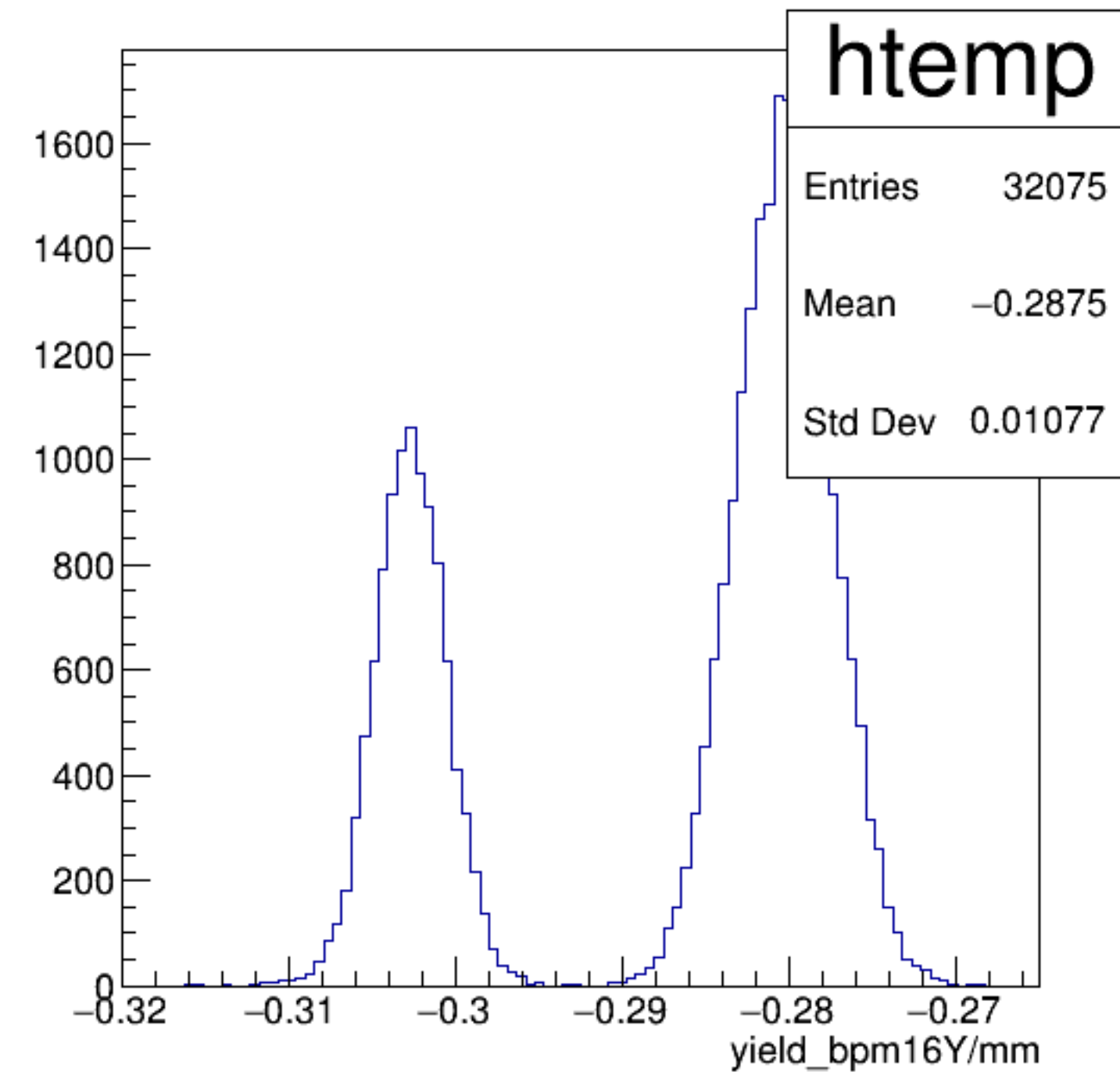


yield_bpm16Y/mm:pattern_number {ErrorFlag==0}

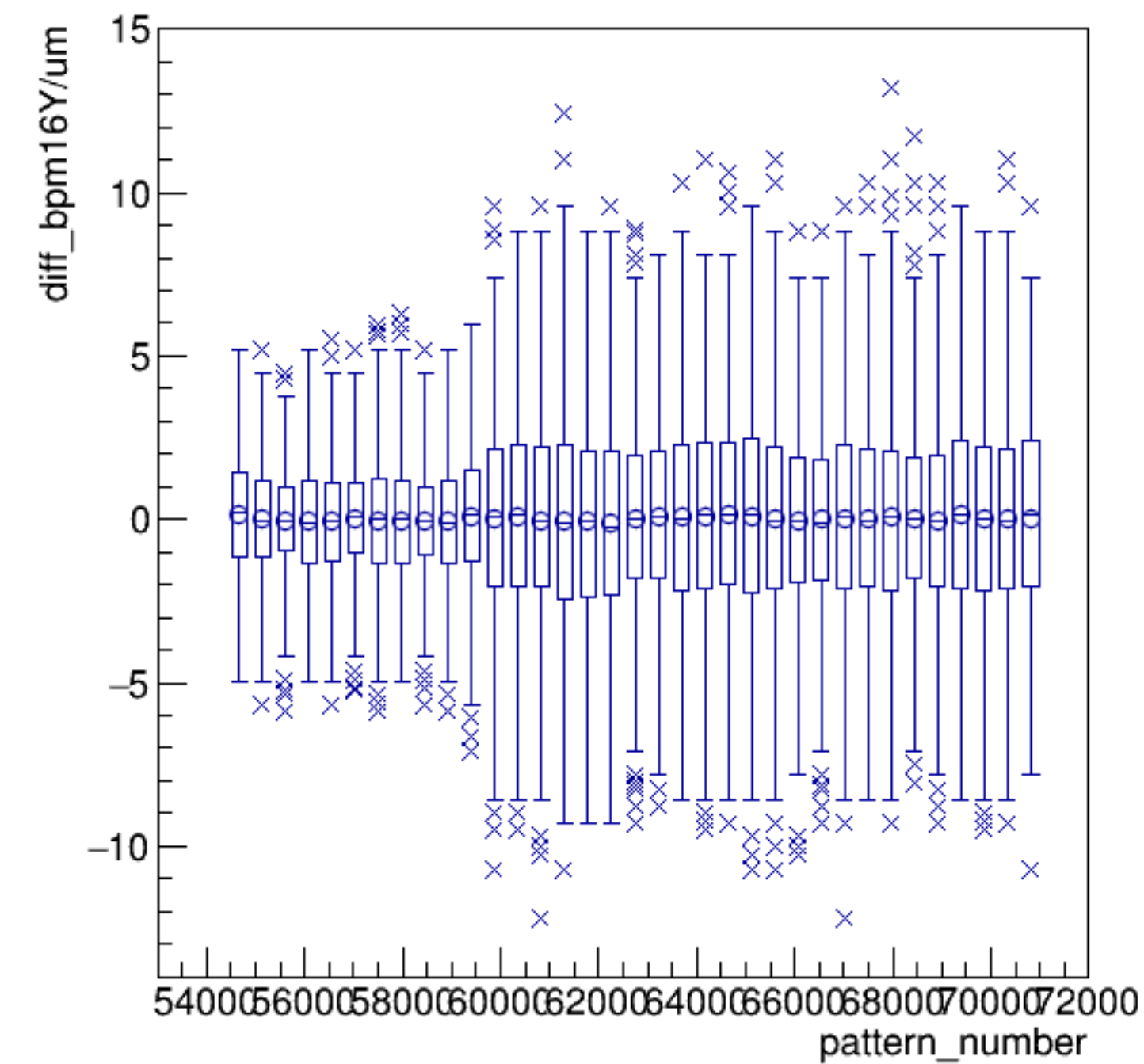


run3857_000_pairTree_bpm16Y.png

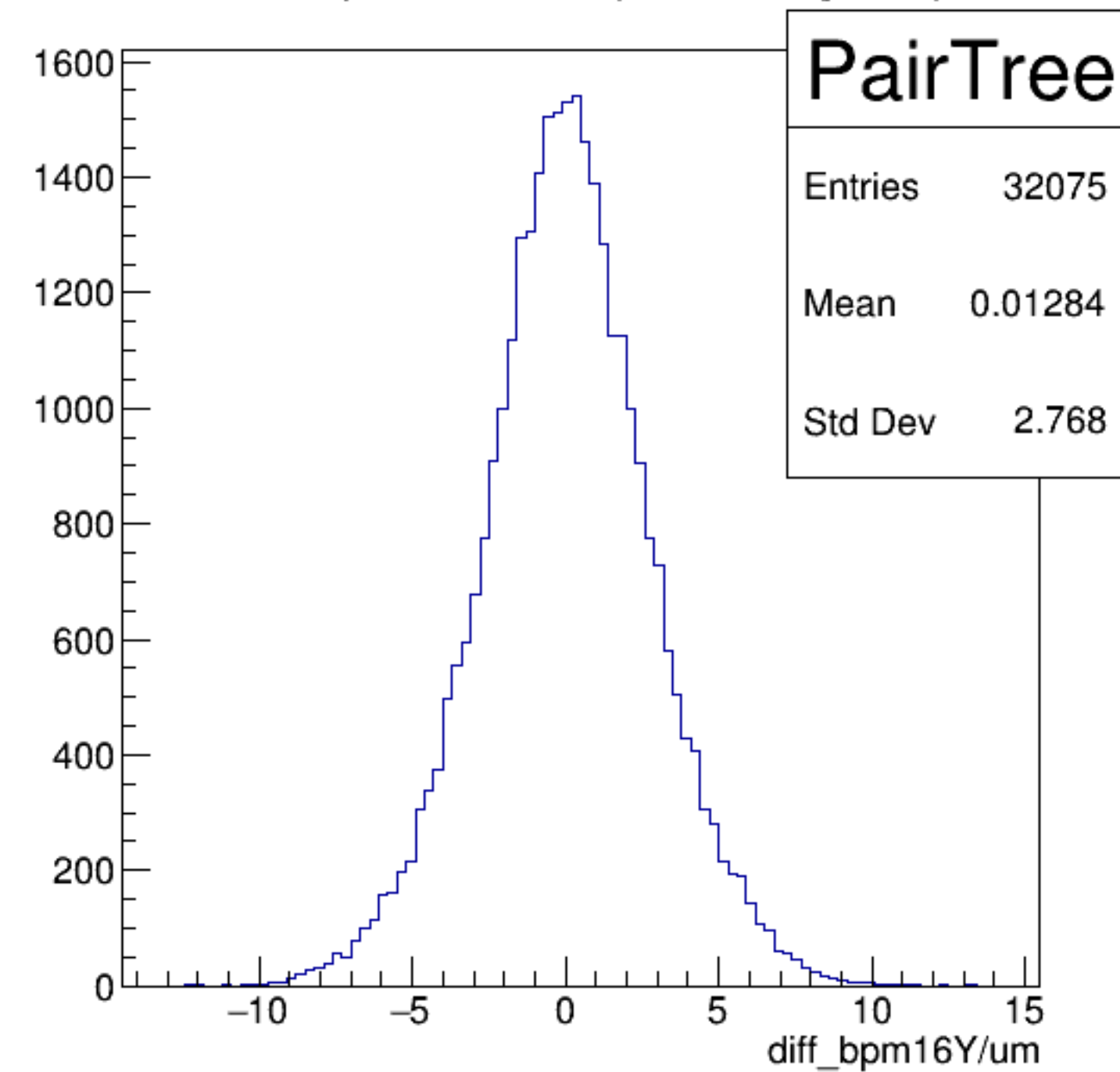
yield_bpm16Y/mm {ErrorFlag==0}



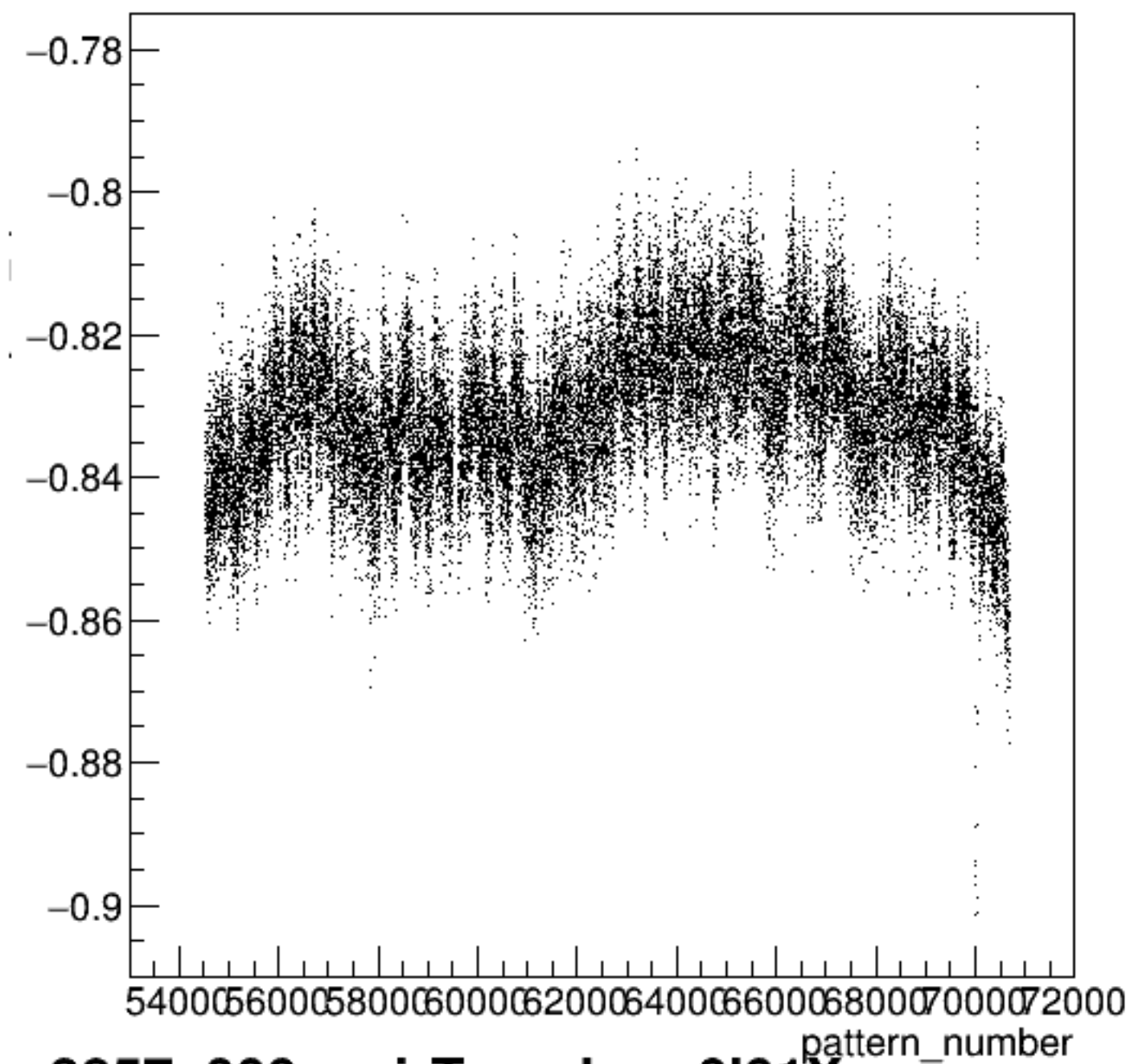
diff_bpm16Y/um:pattern_number {ErrorFlag==0}



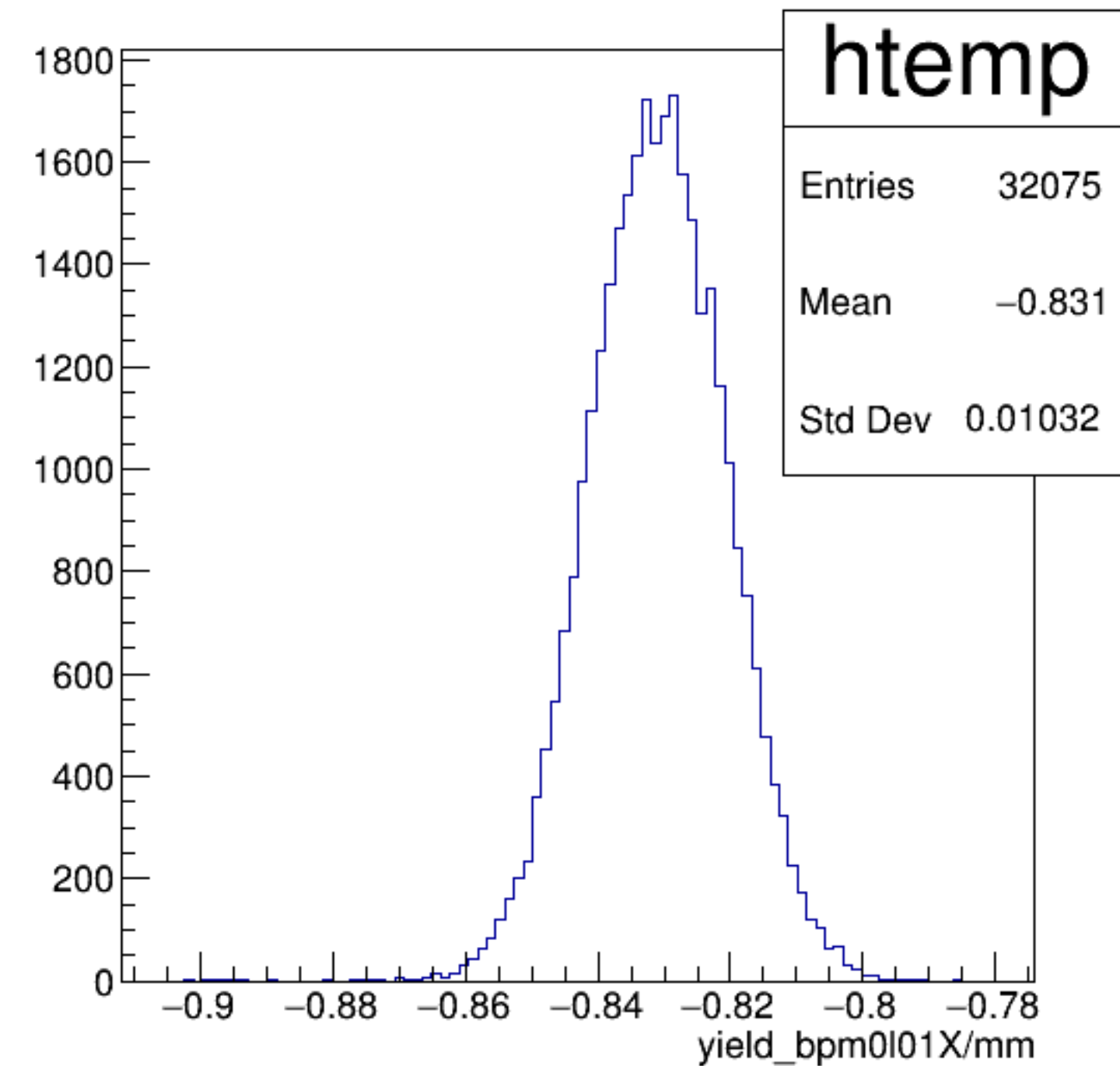
diff_bpm16Y/um {ErrorFlag==0}



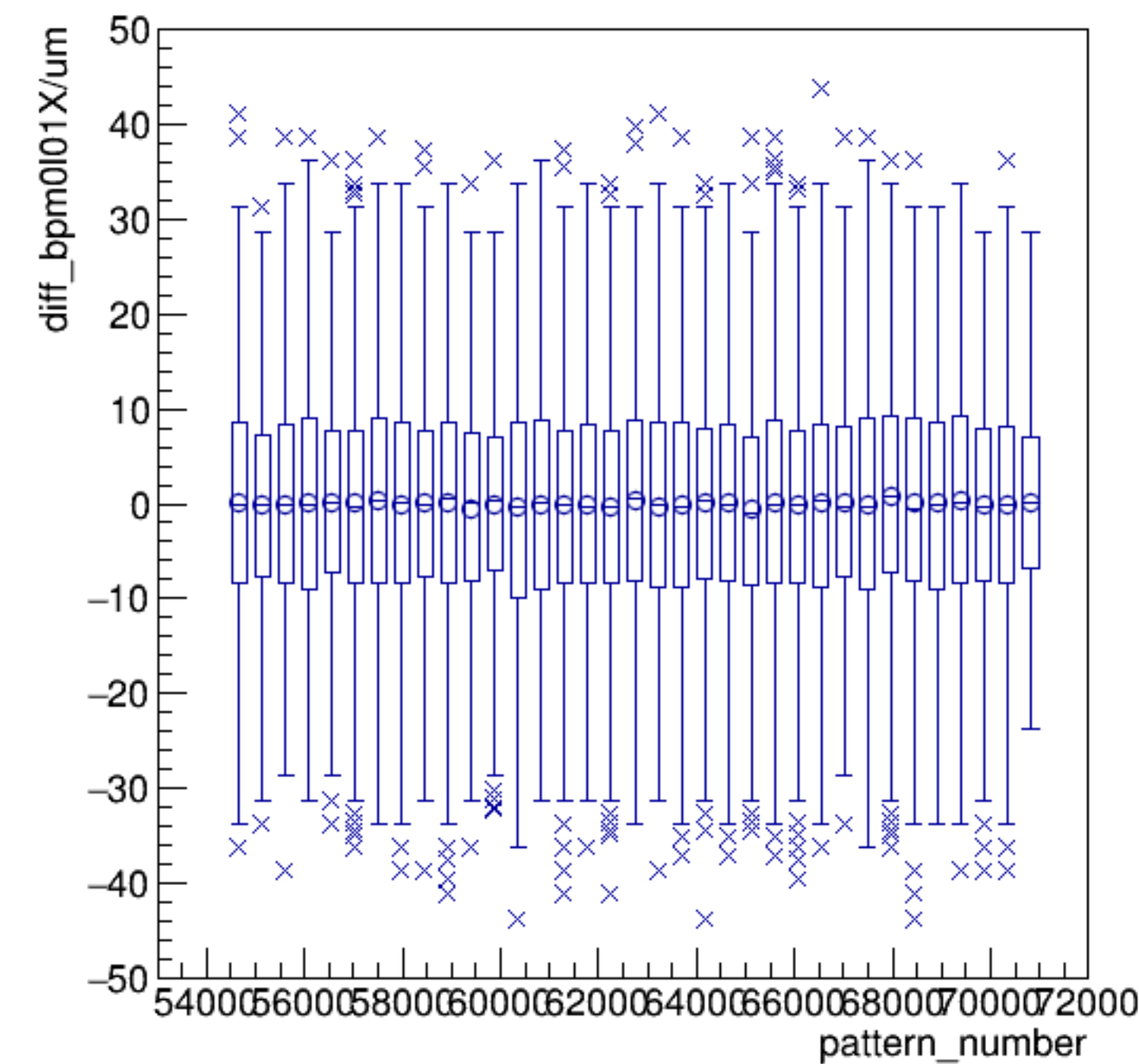
yield_bpm0l01X/mm:pattern_number {ErrorFlag==0}



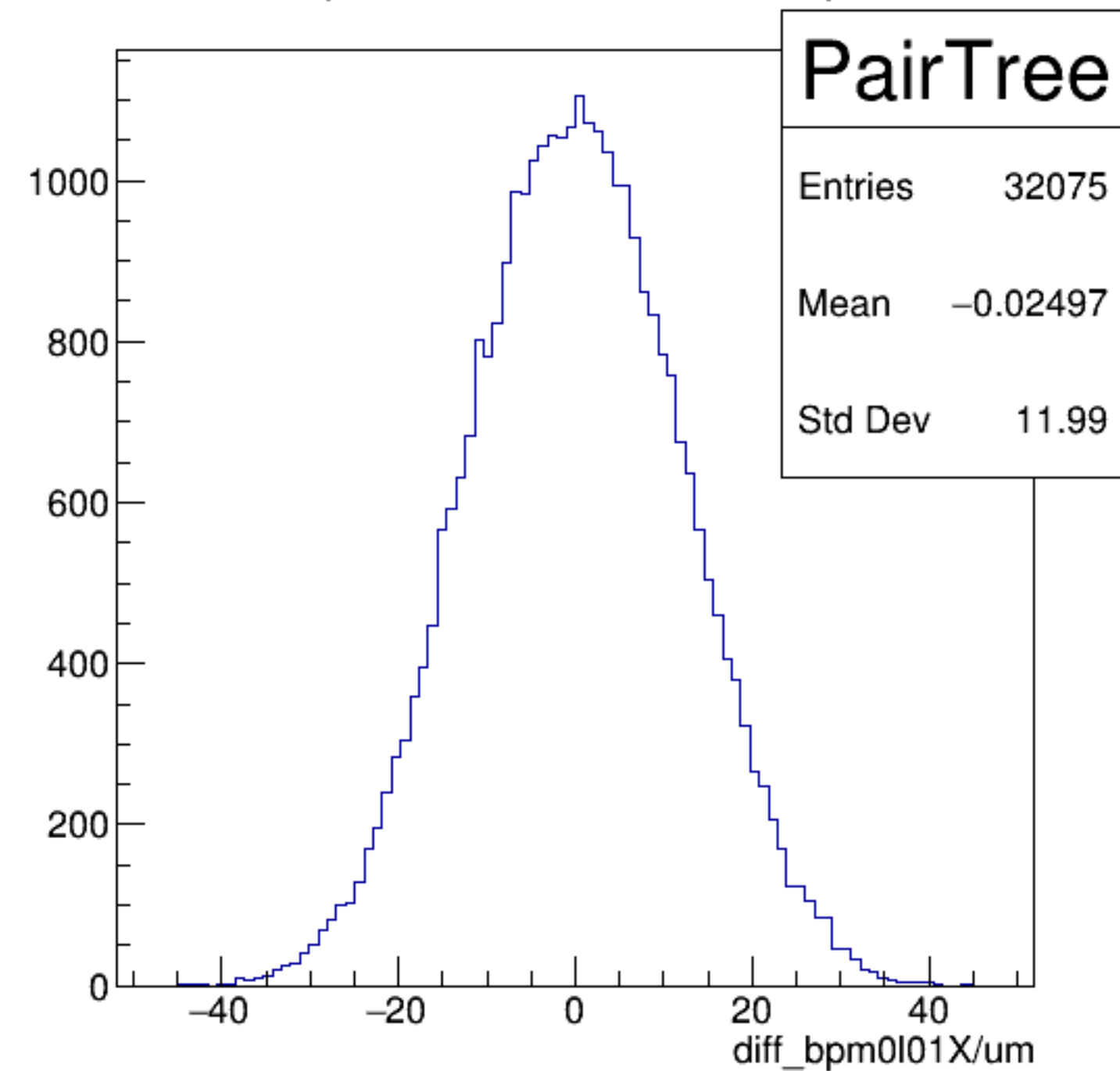
yield_bpm0l01X/mm {ErrorFlag==0}



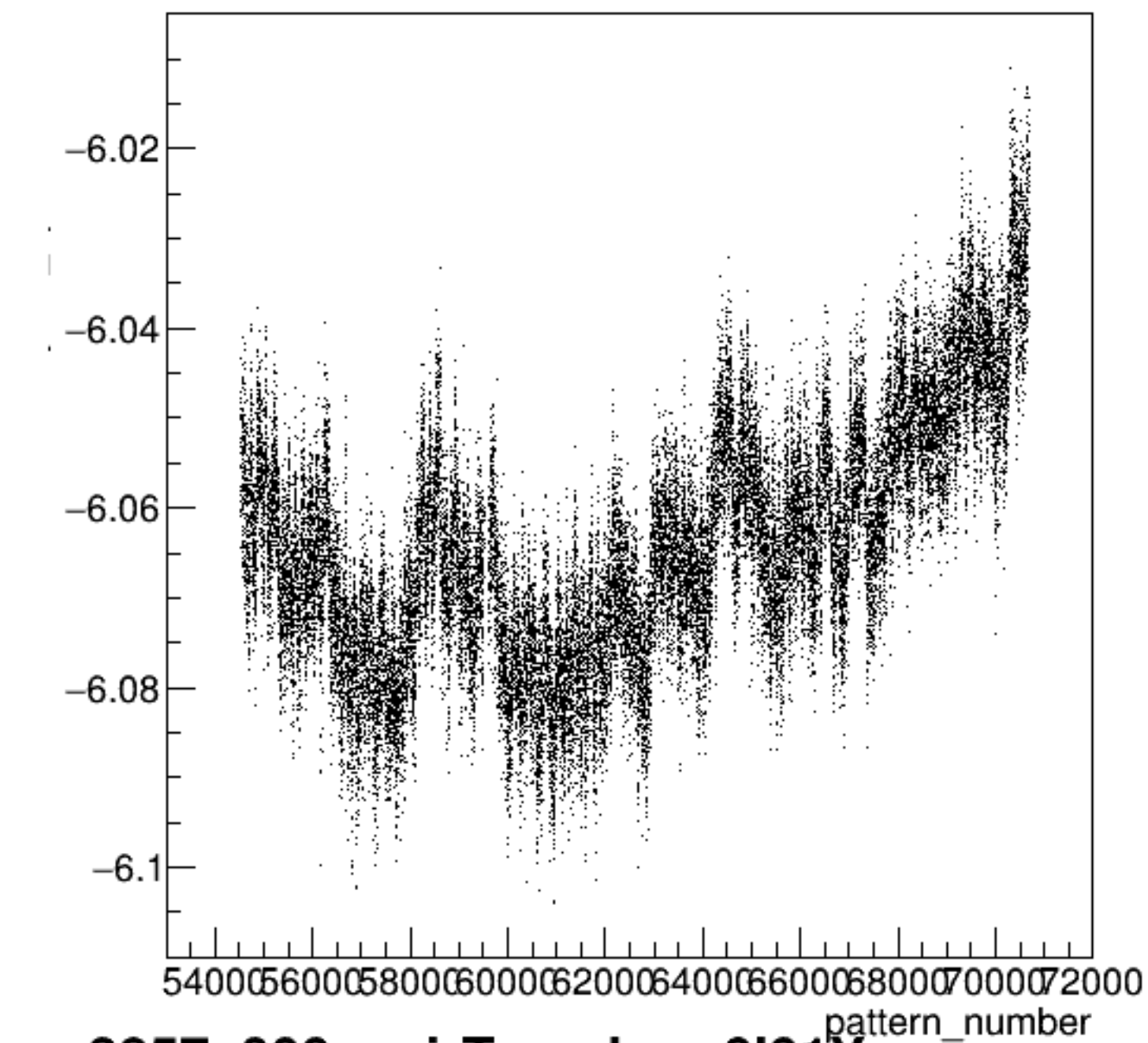
diff_bpm0l01X/um:pattern_number {ErrorFlag==0}



diff_bpm0l01X/um {ErrorFlag==0}

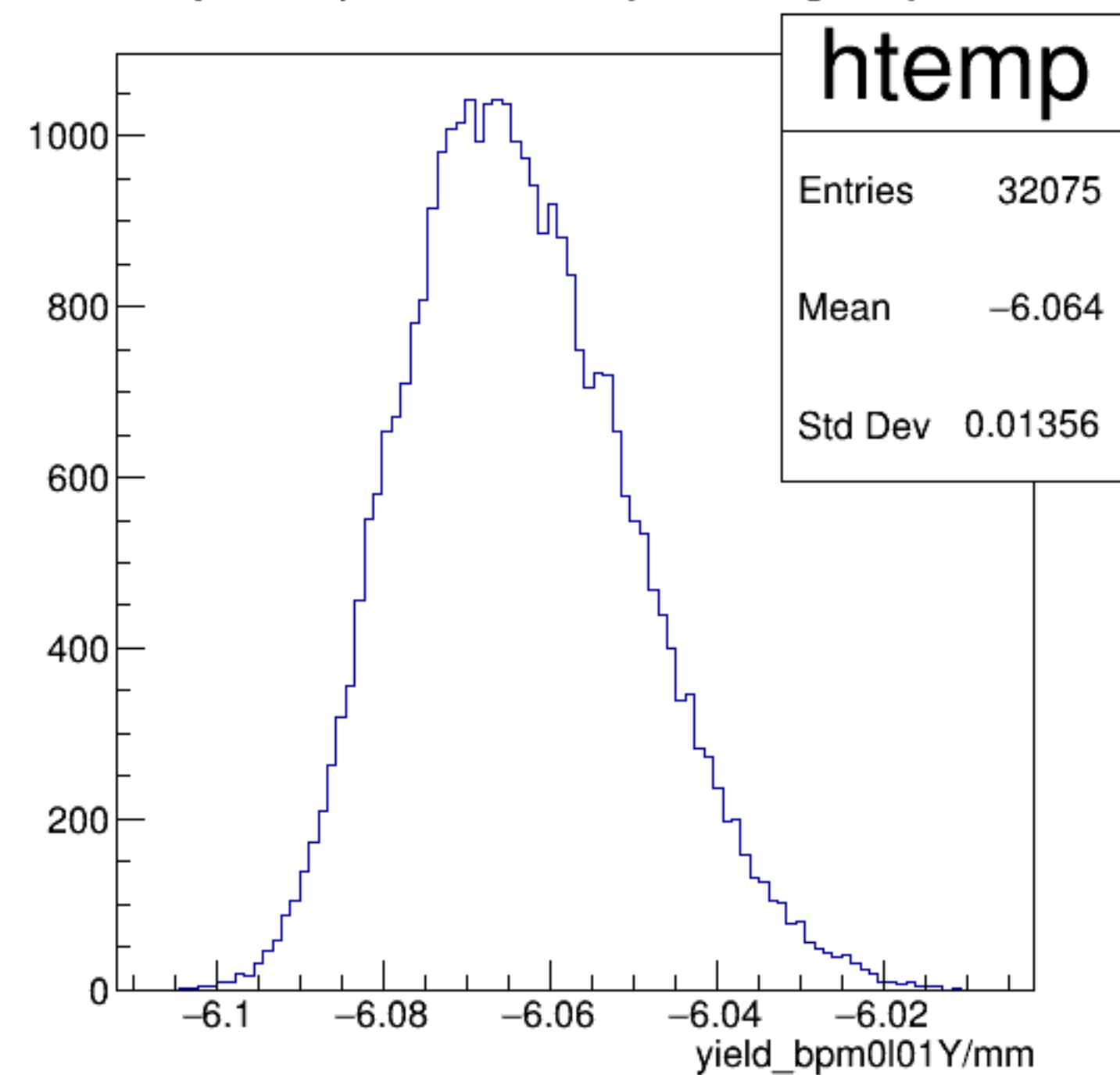


yield_bpm0l01Y/mm:pattern_number {ErrorFlag==0}

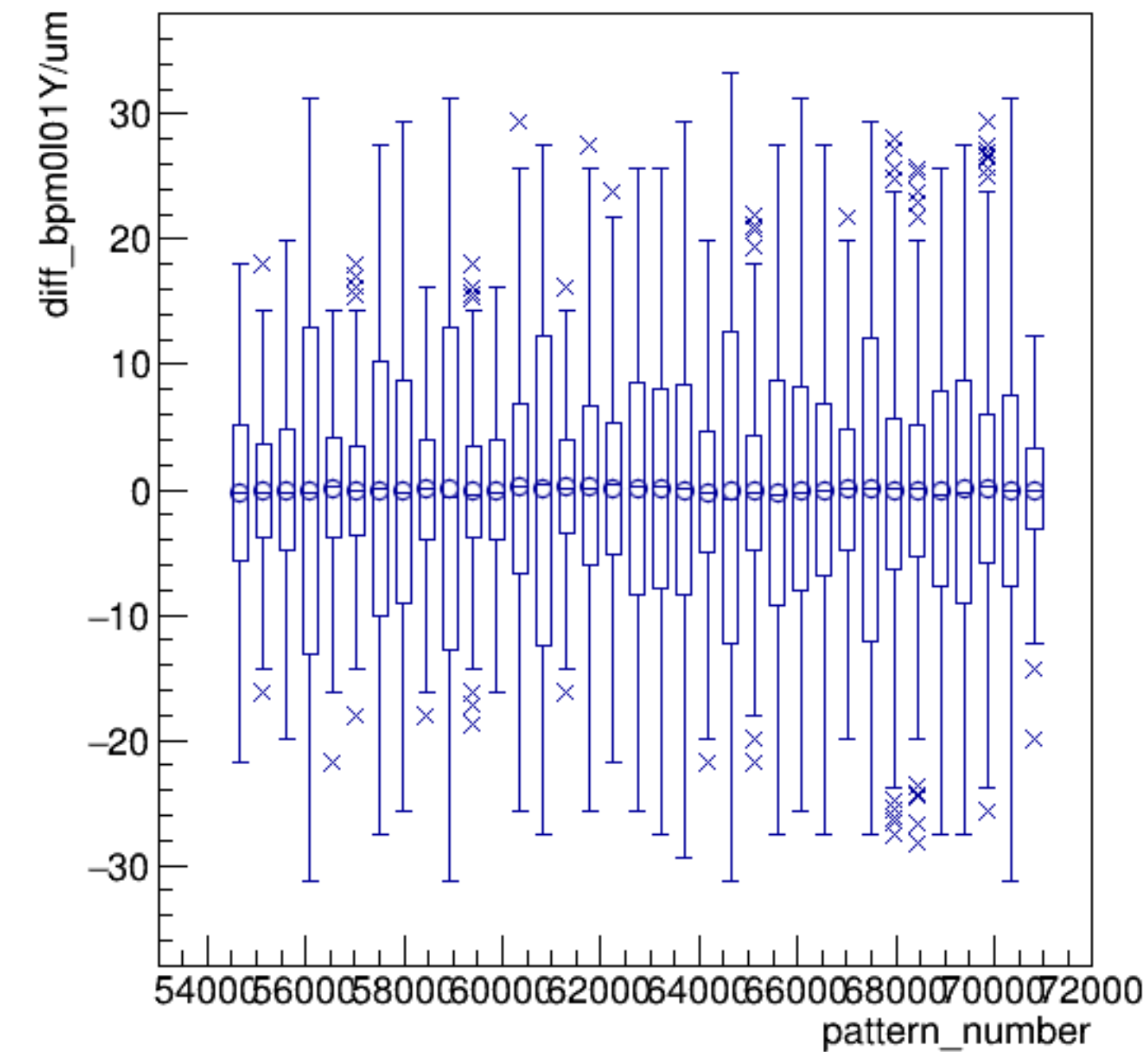


run3857_000_pairTree_bpm0l01Y.png

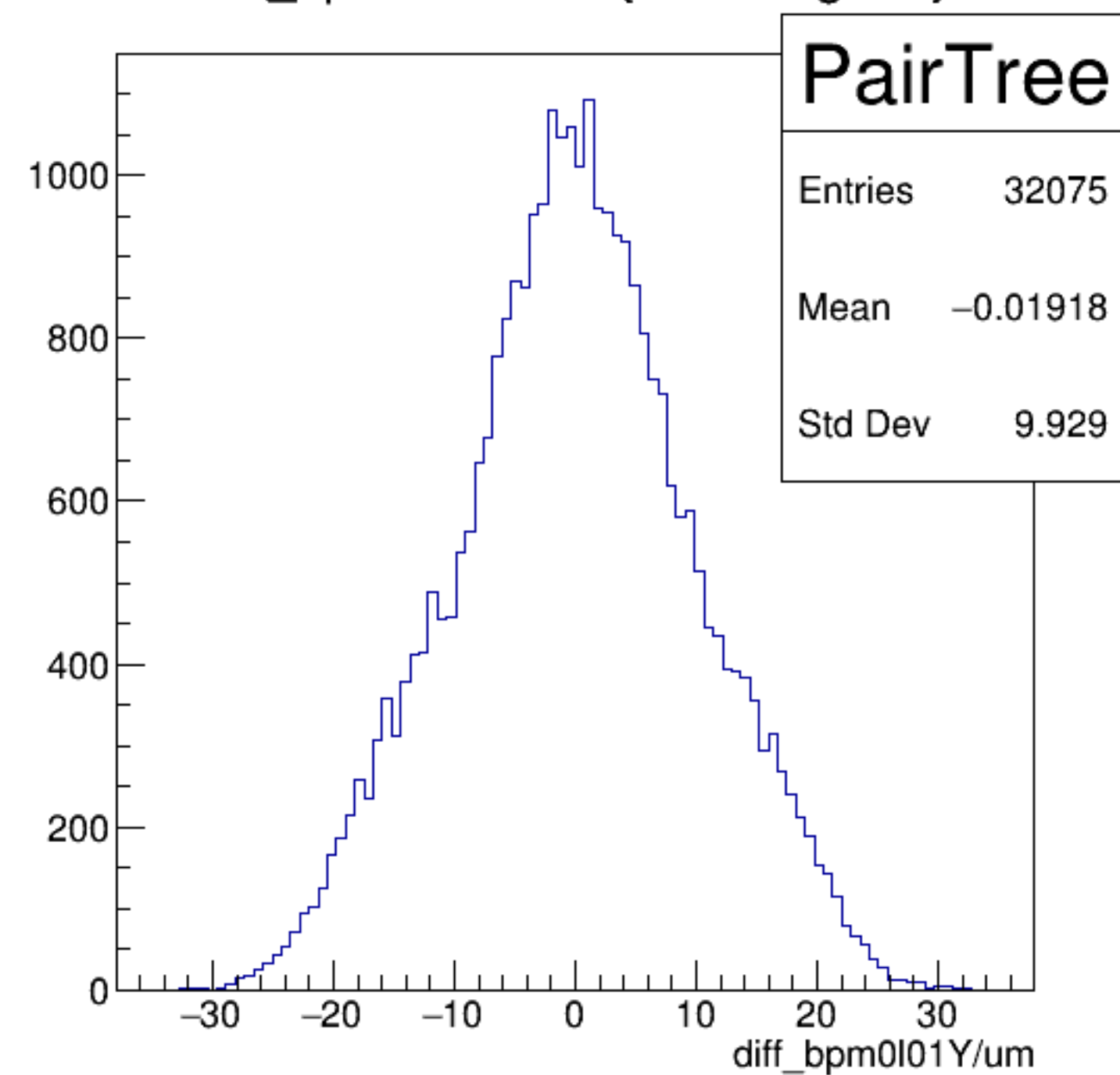
yield_bpm0l01Y/mm {ErrorFlag==0}



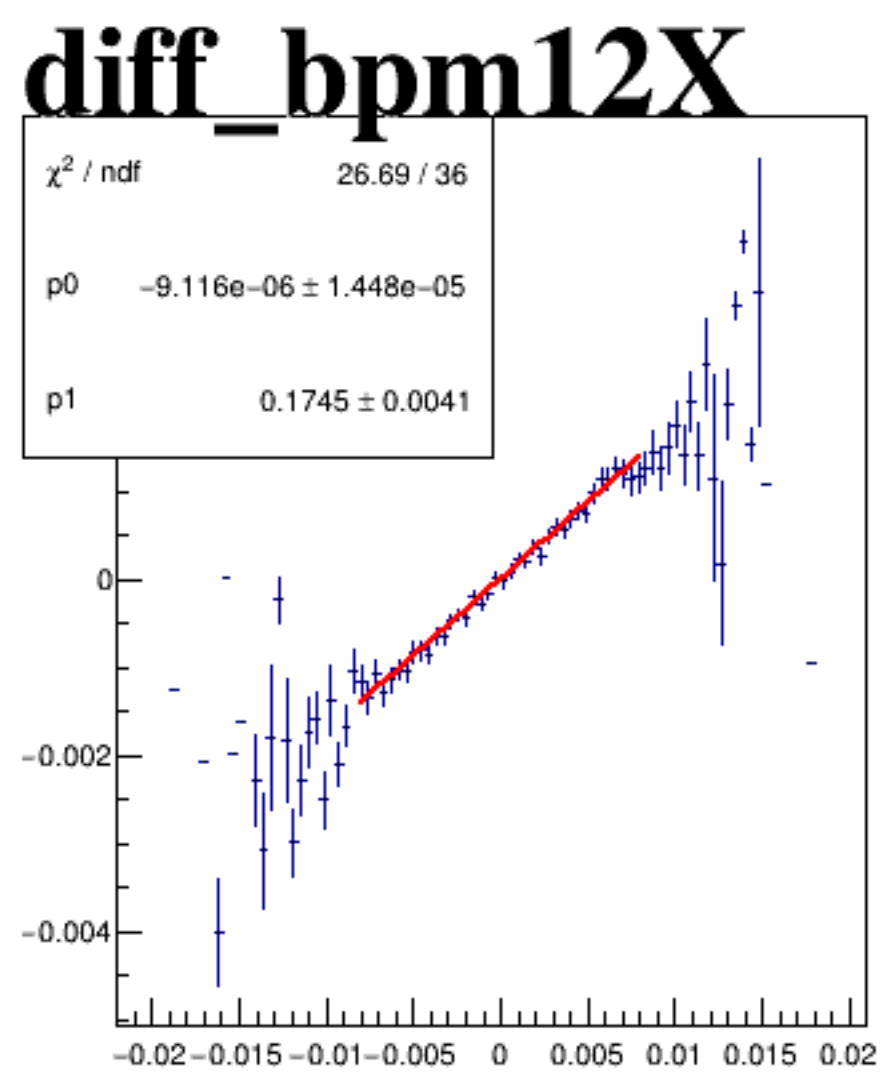
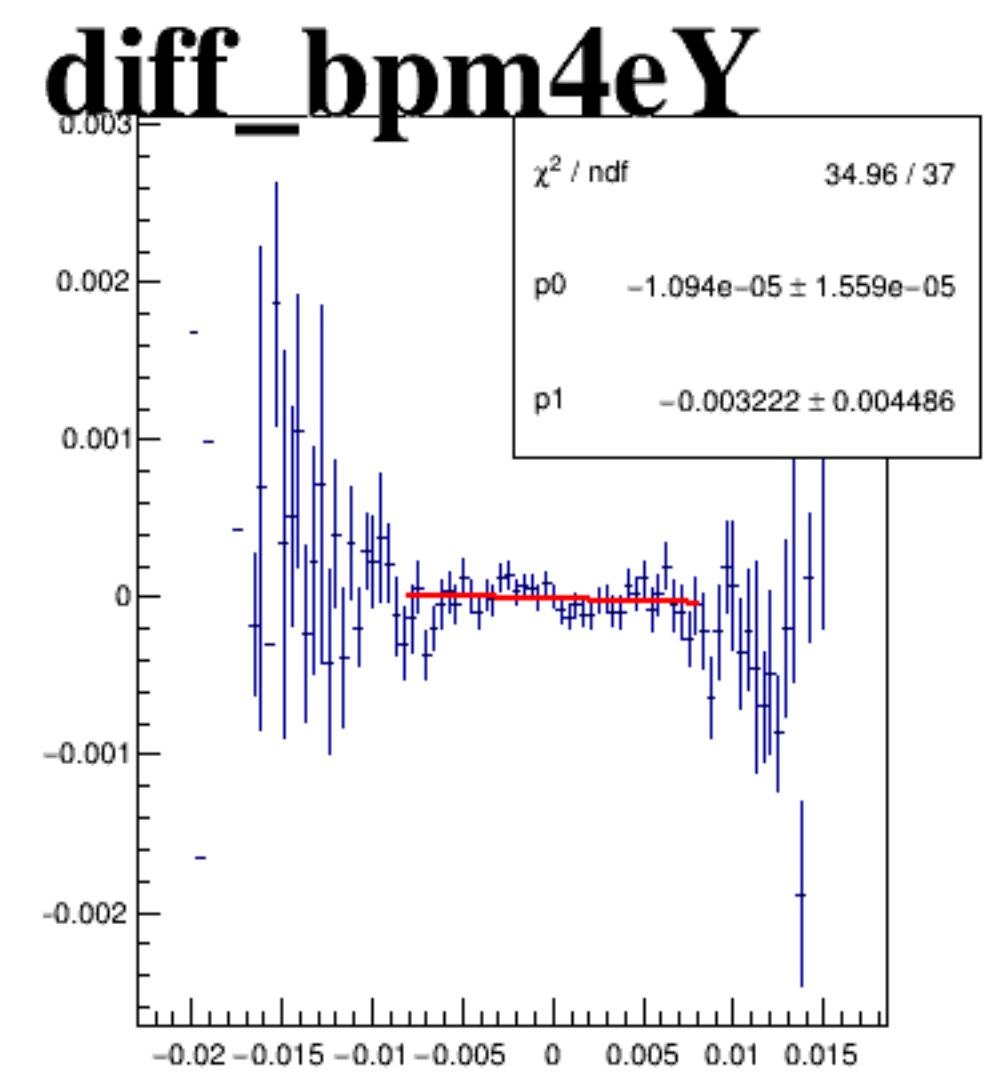
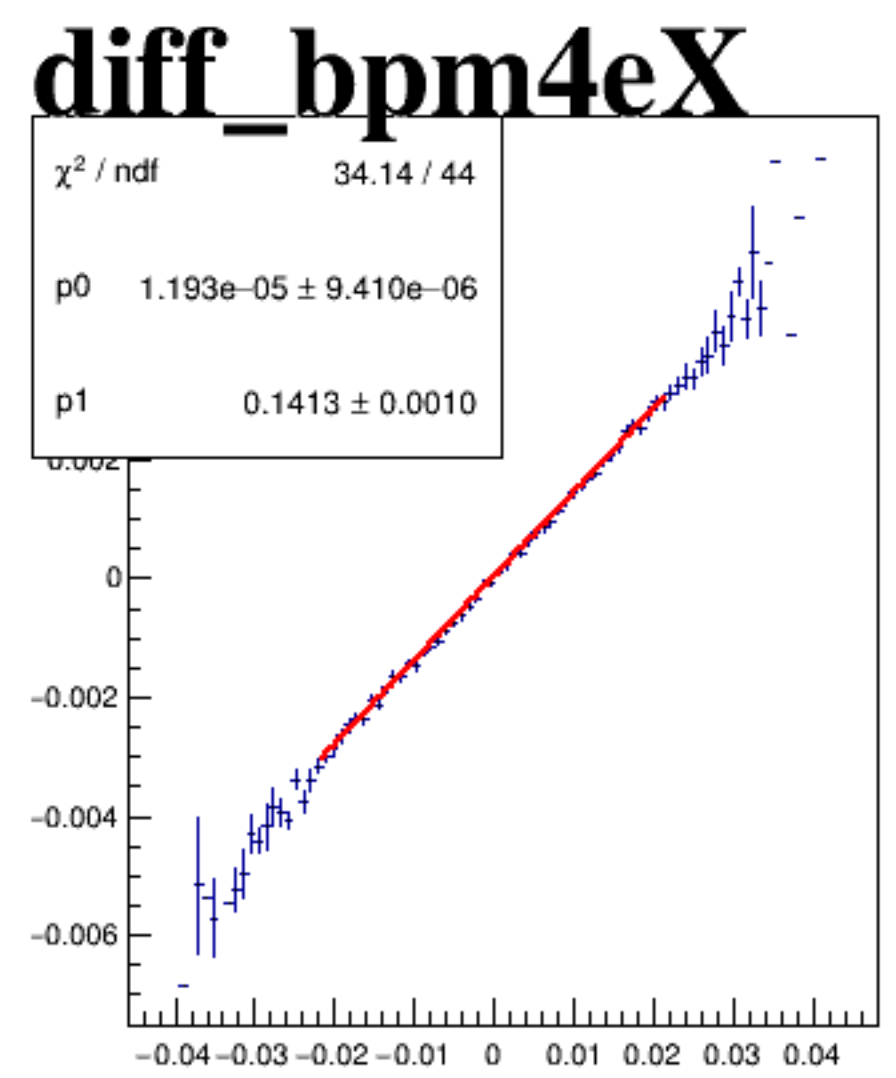
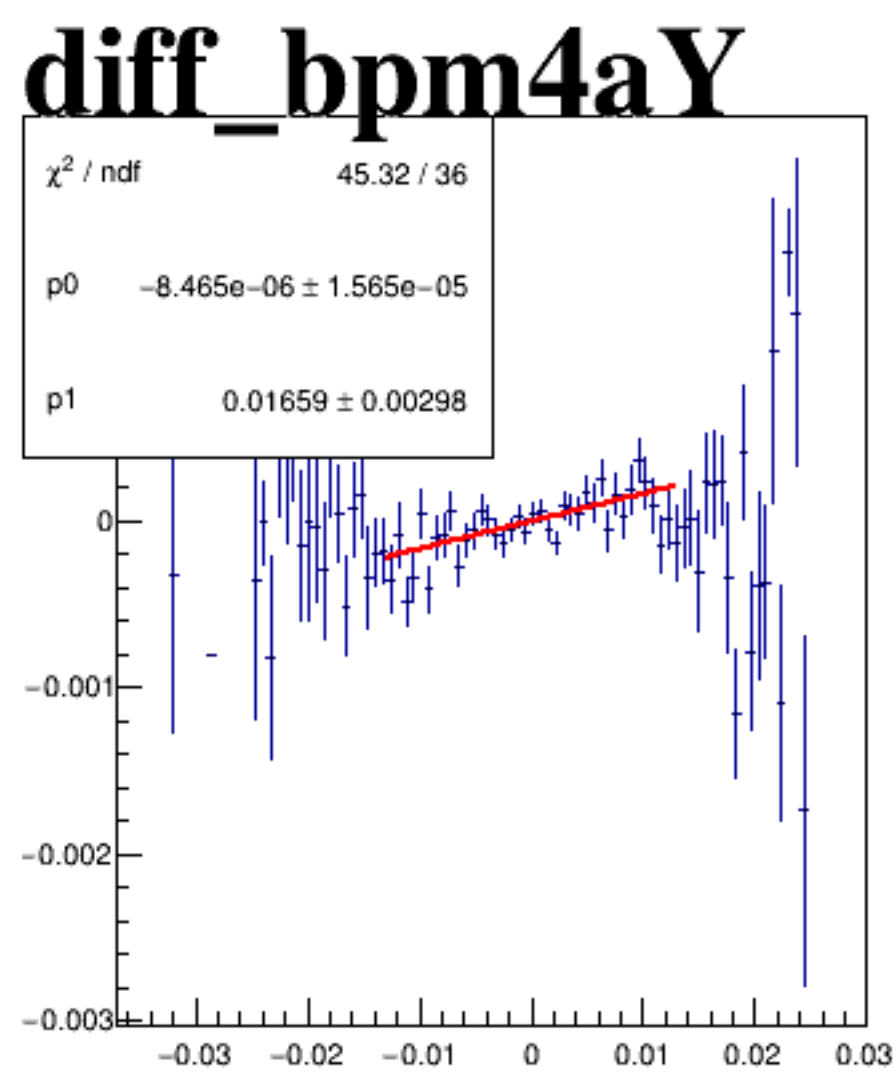
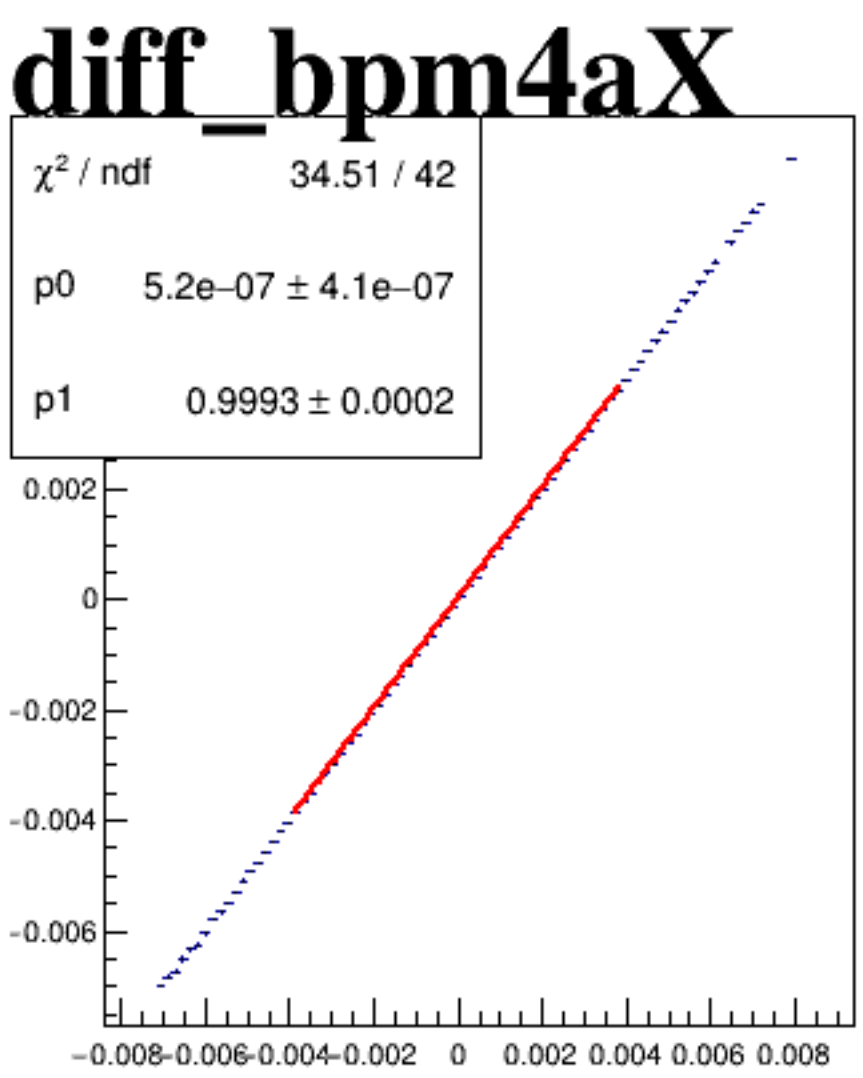
diff_bpm0l01Y/um:pattern_number {ErrorFlag==0}



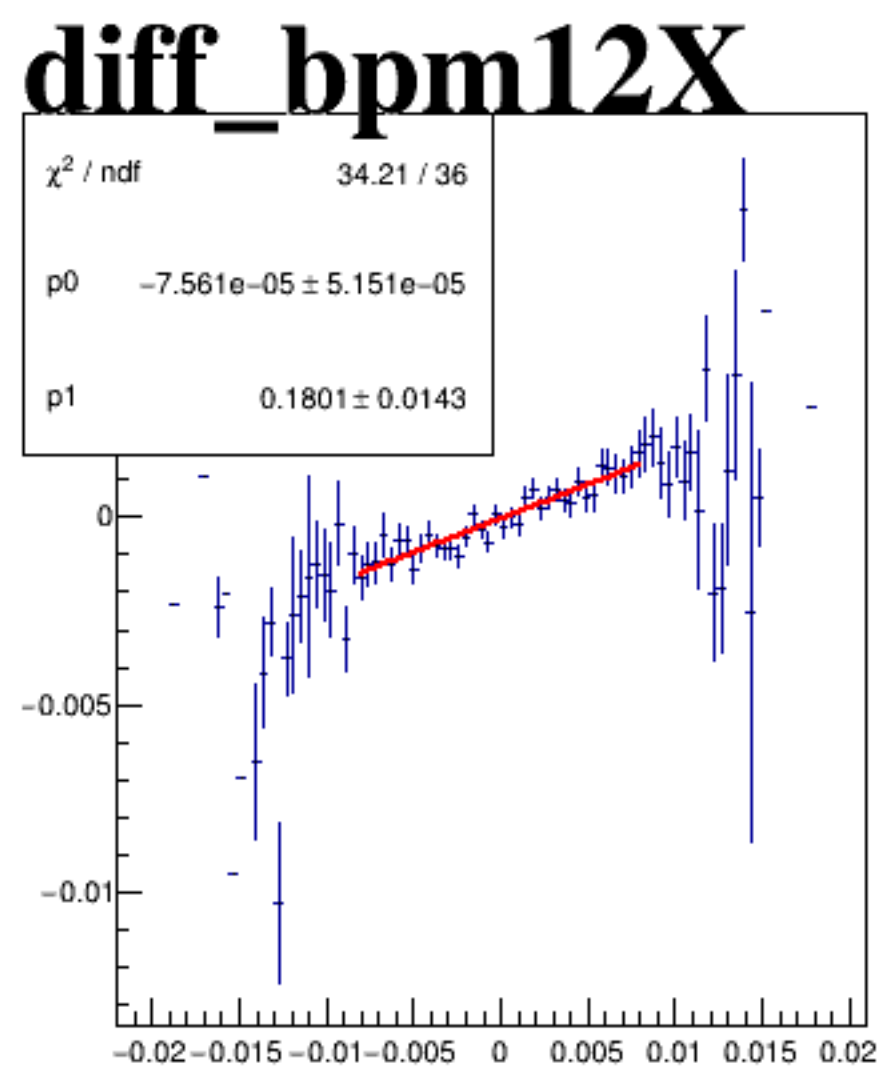
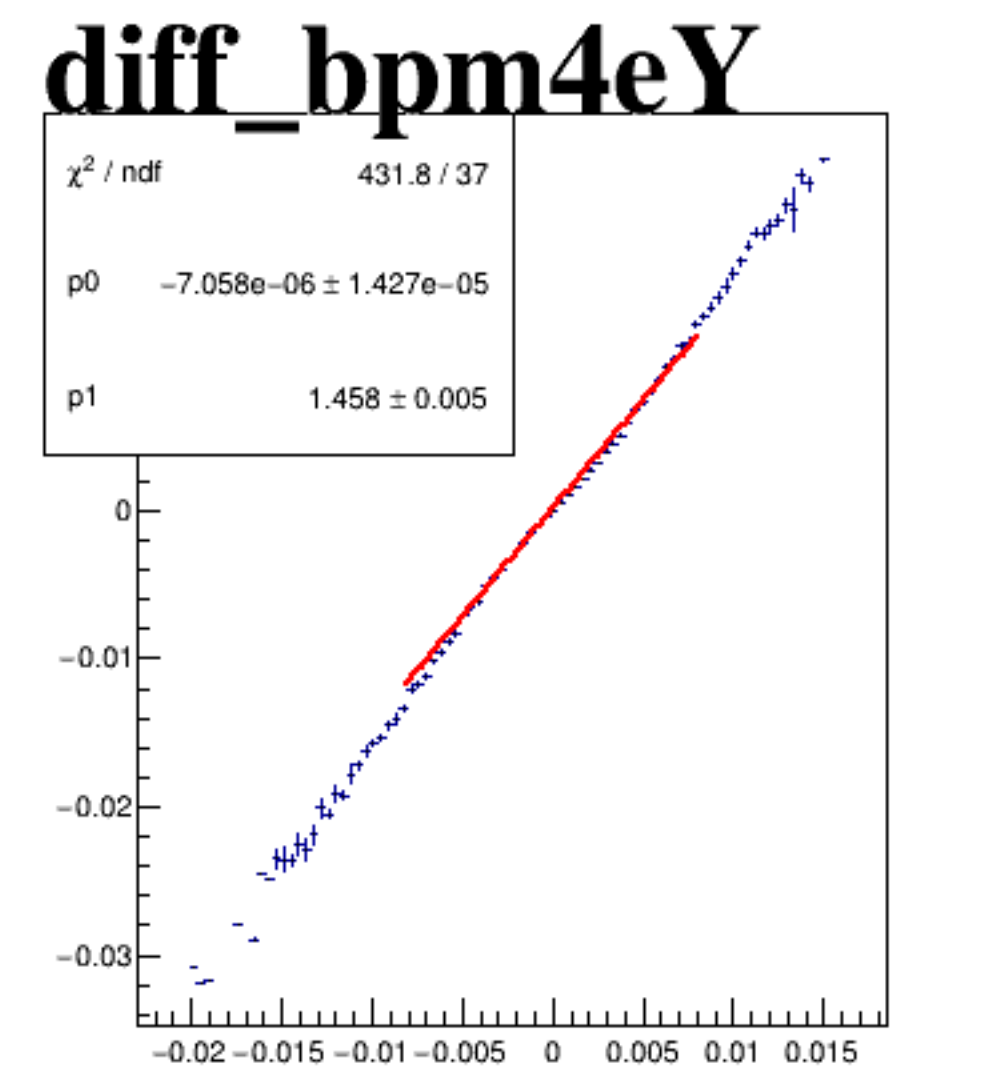
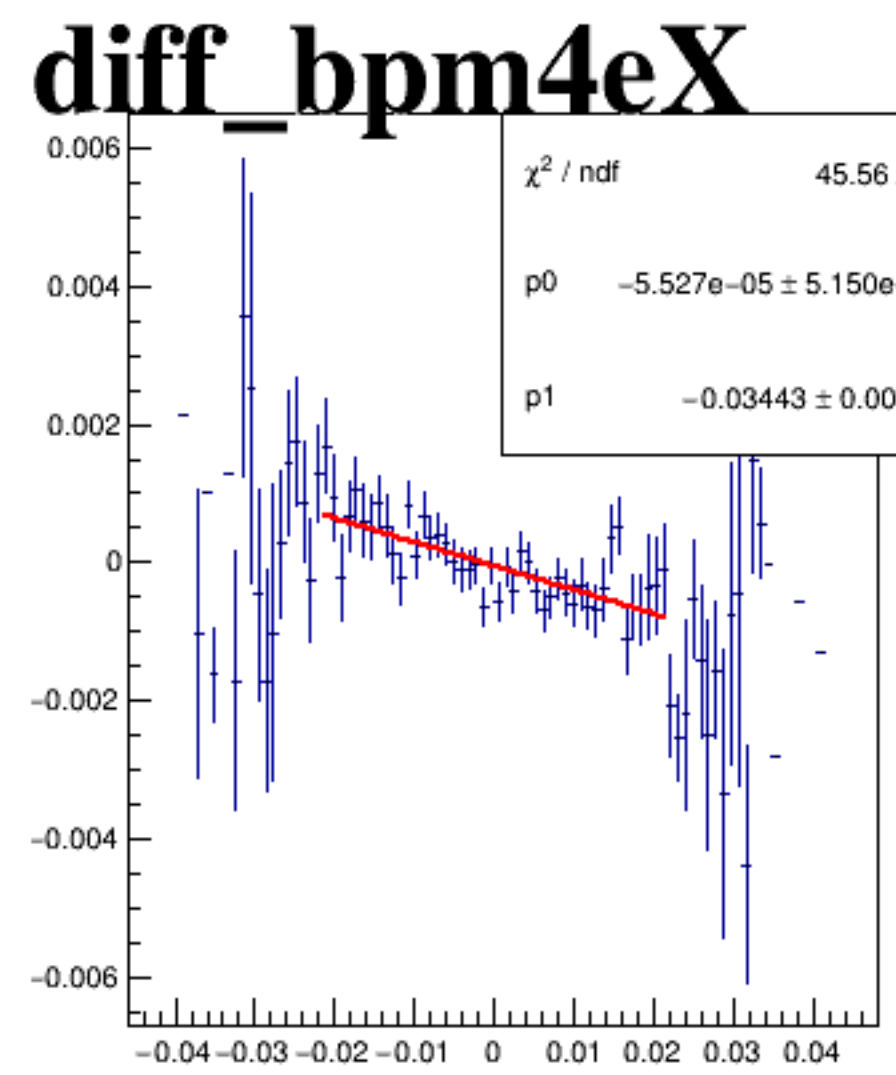
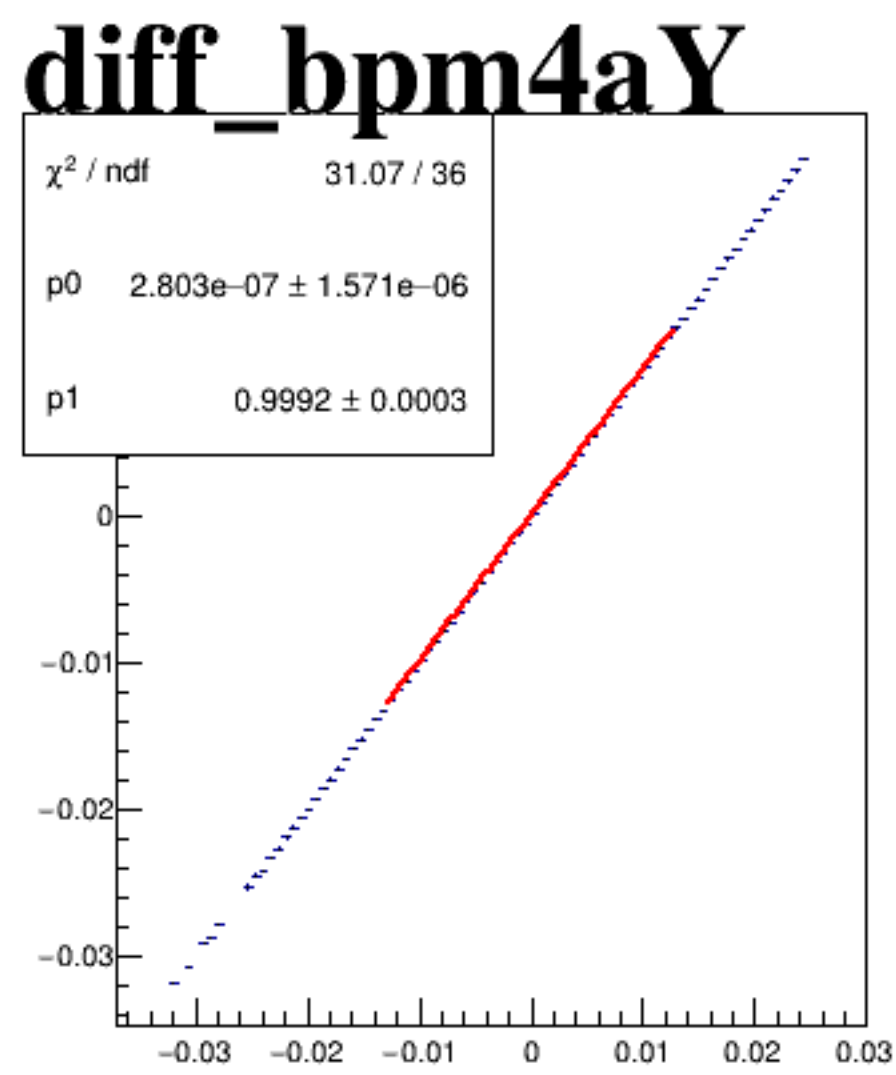
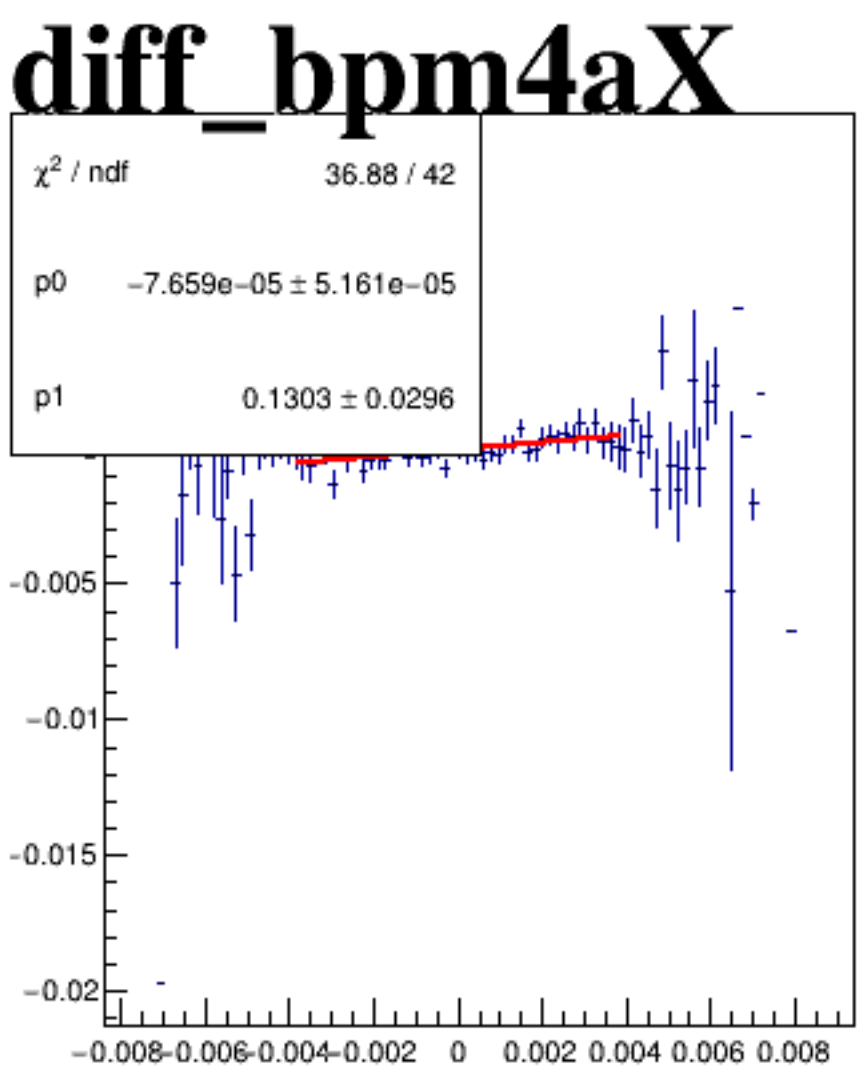
diff_bpm0l01Y/um {ErrorFlag==0}



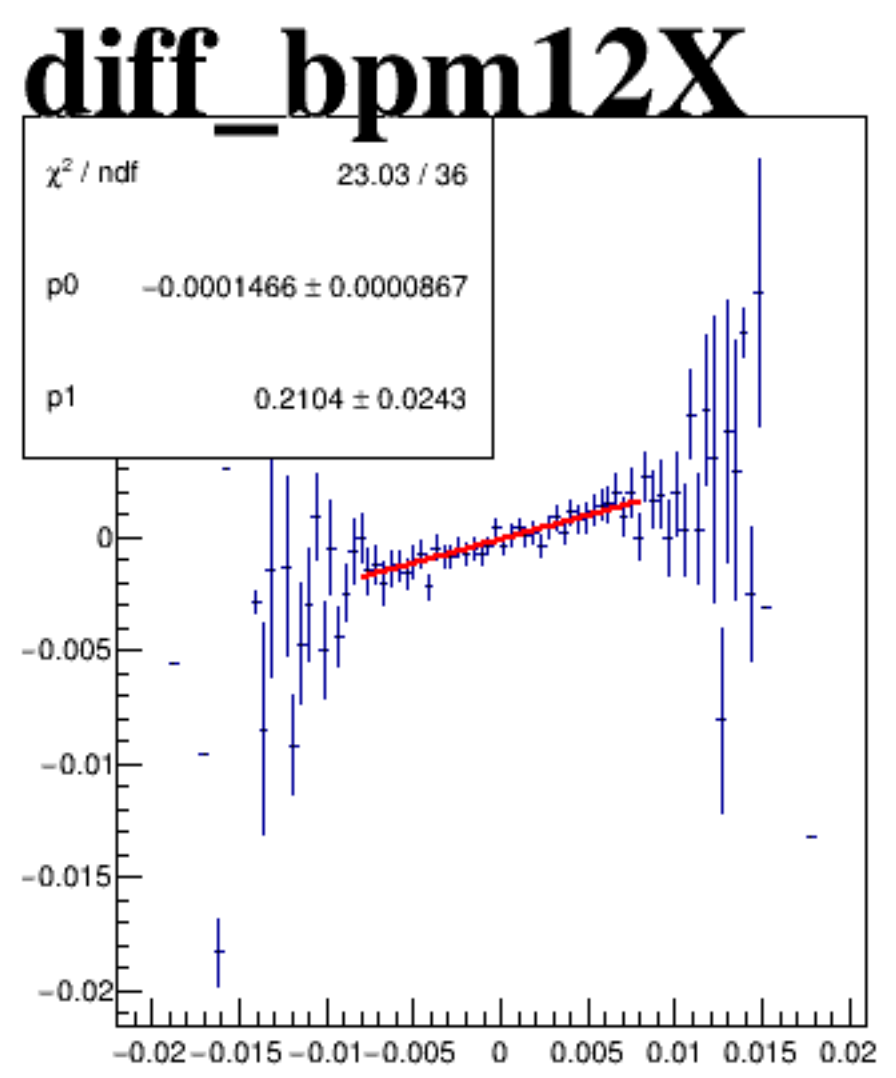
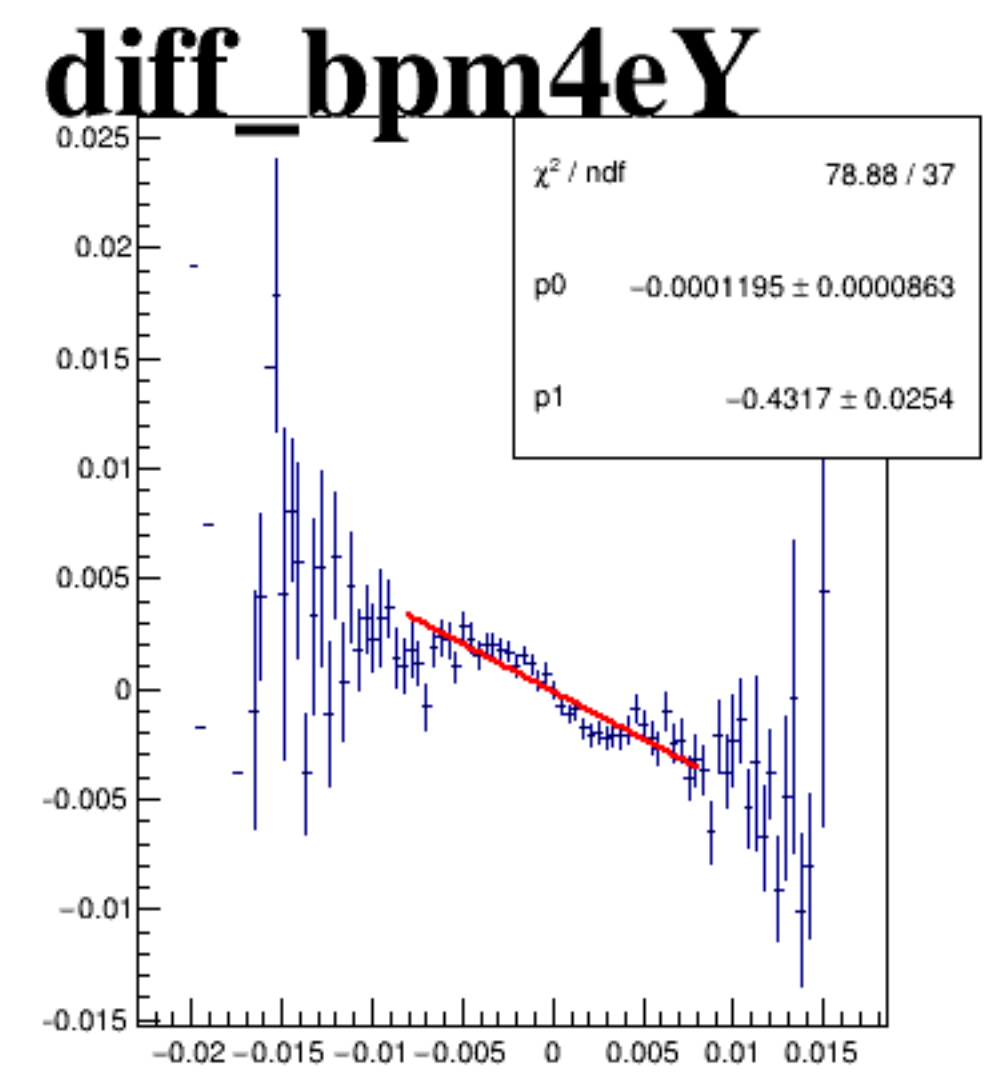
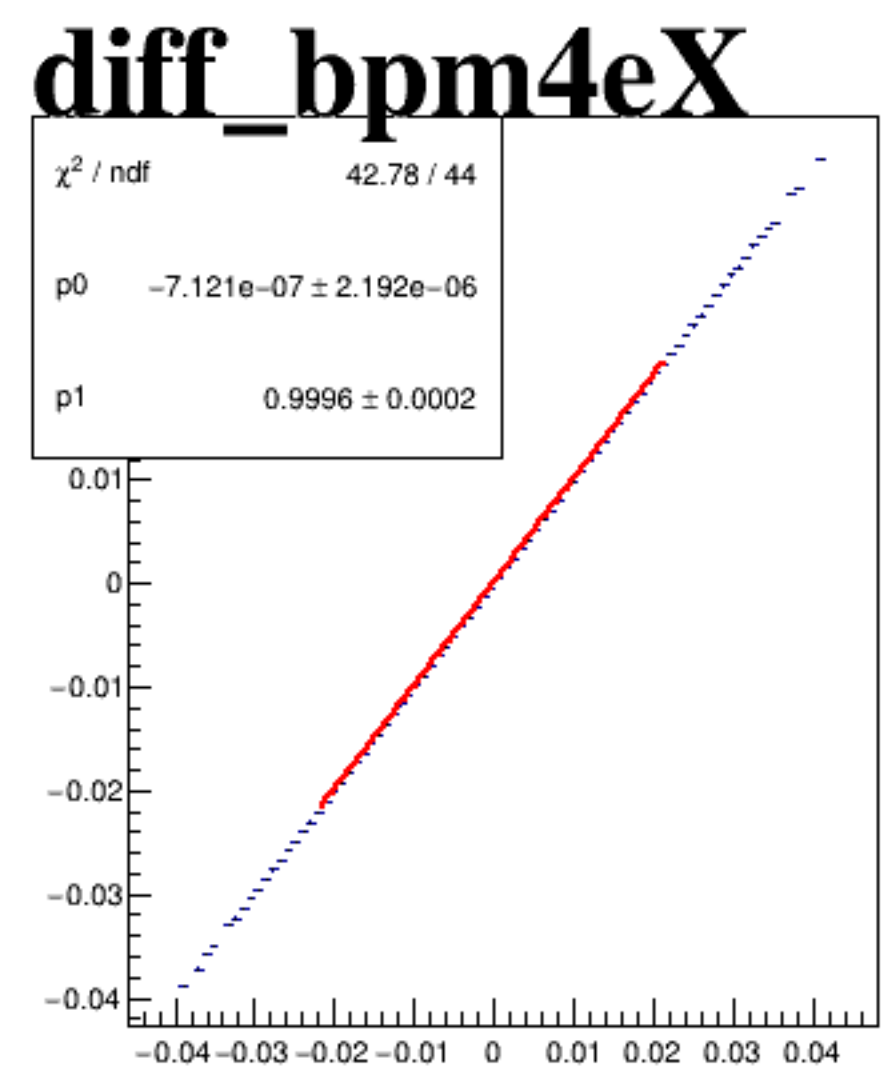
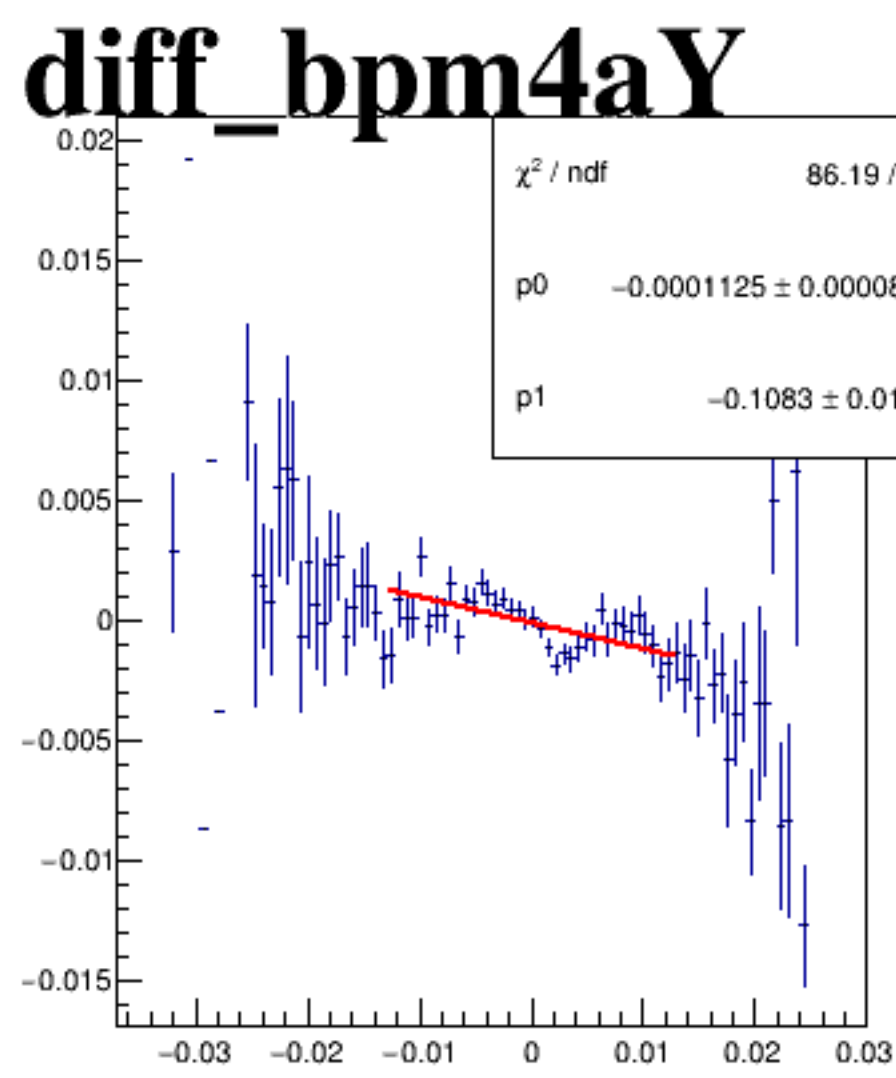
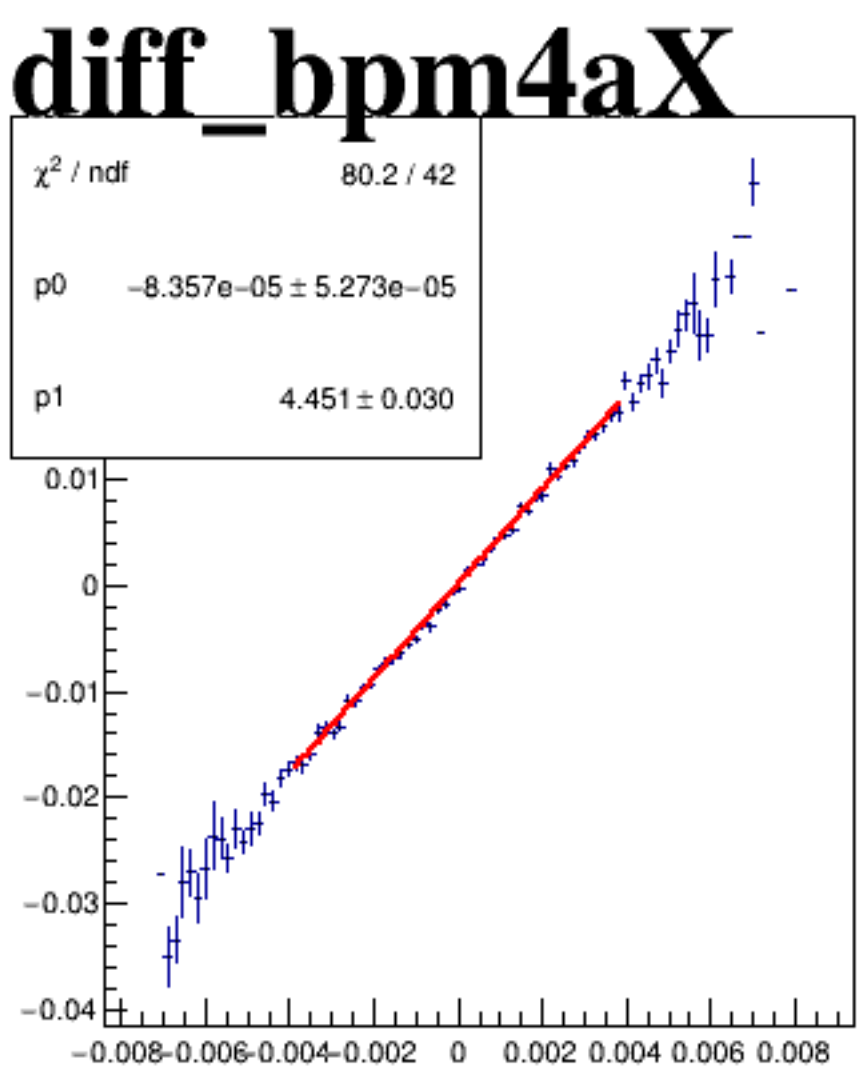
diff_bpm4aX



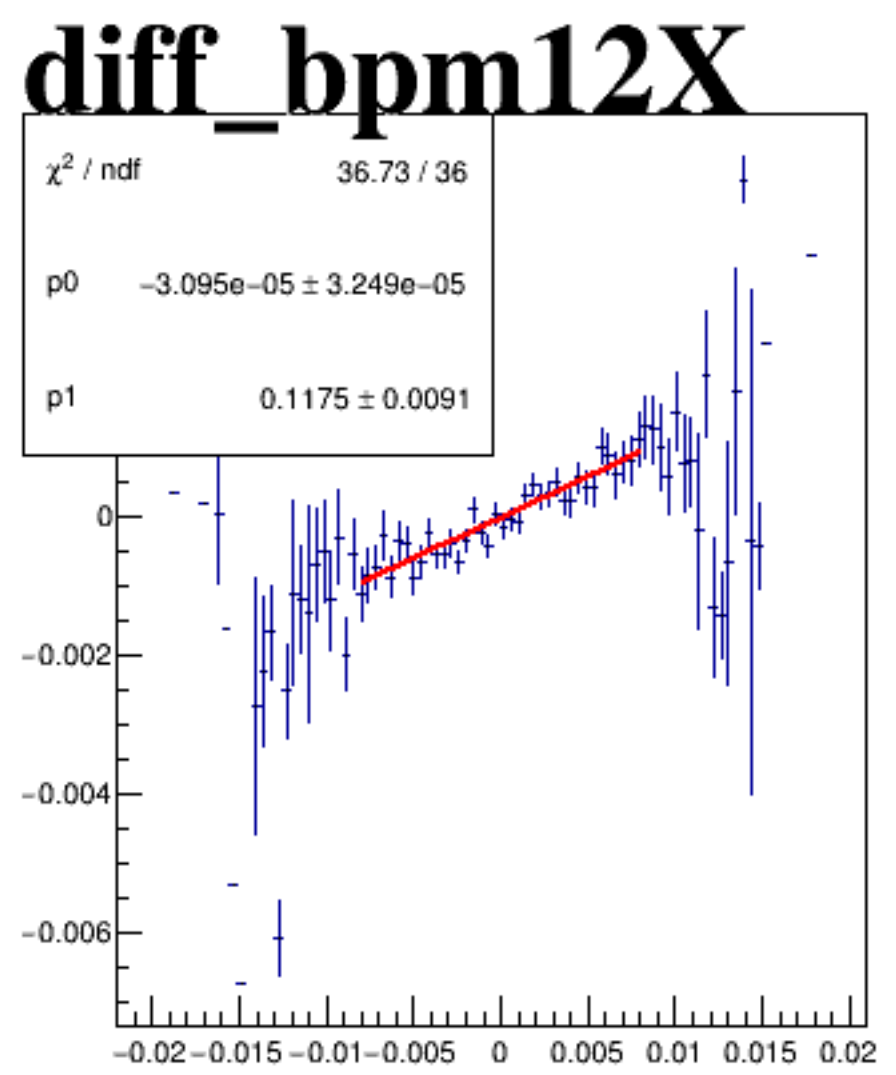
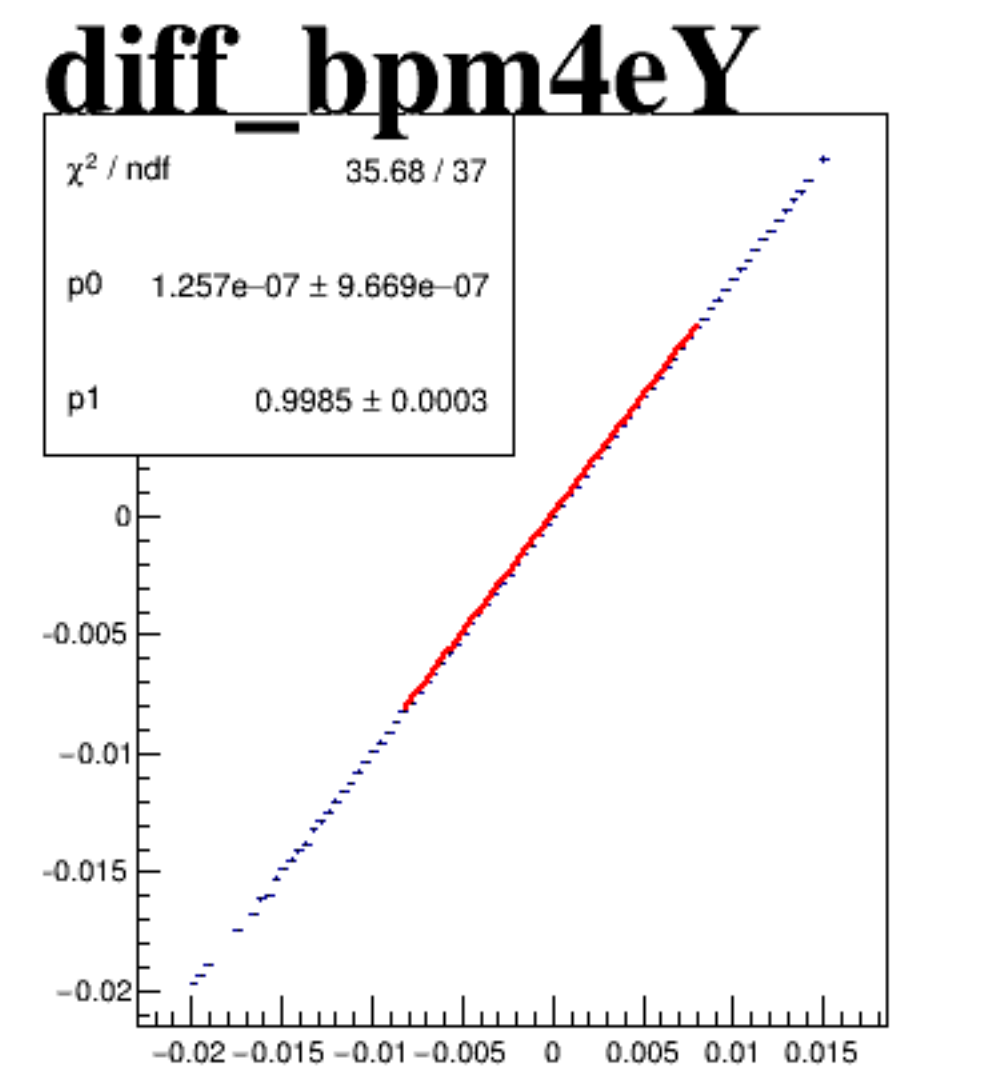
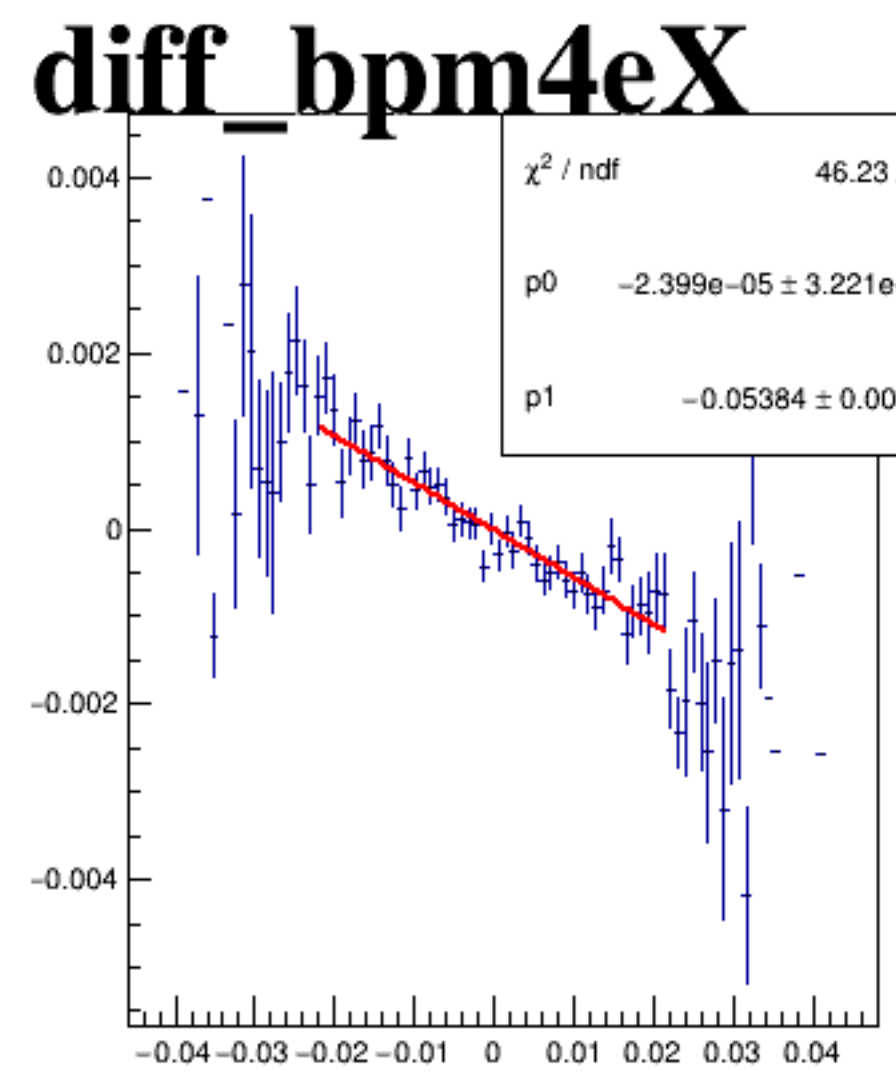
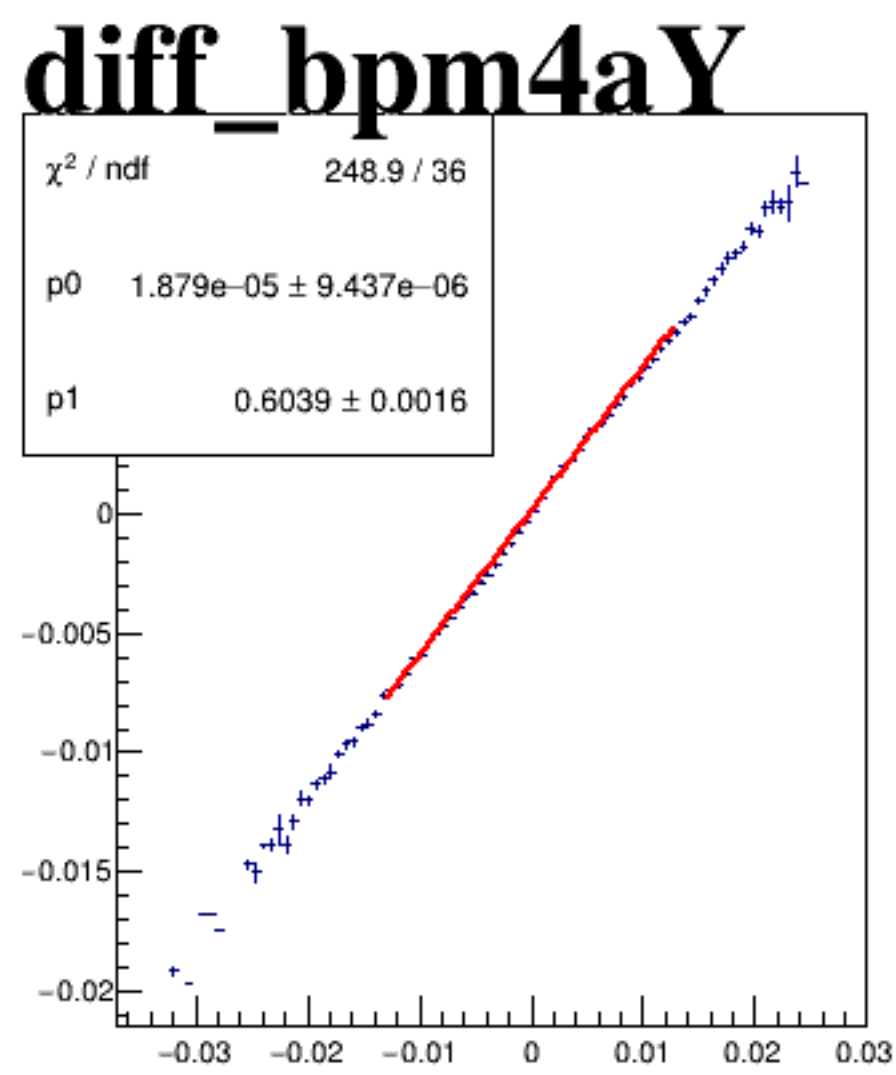
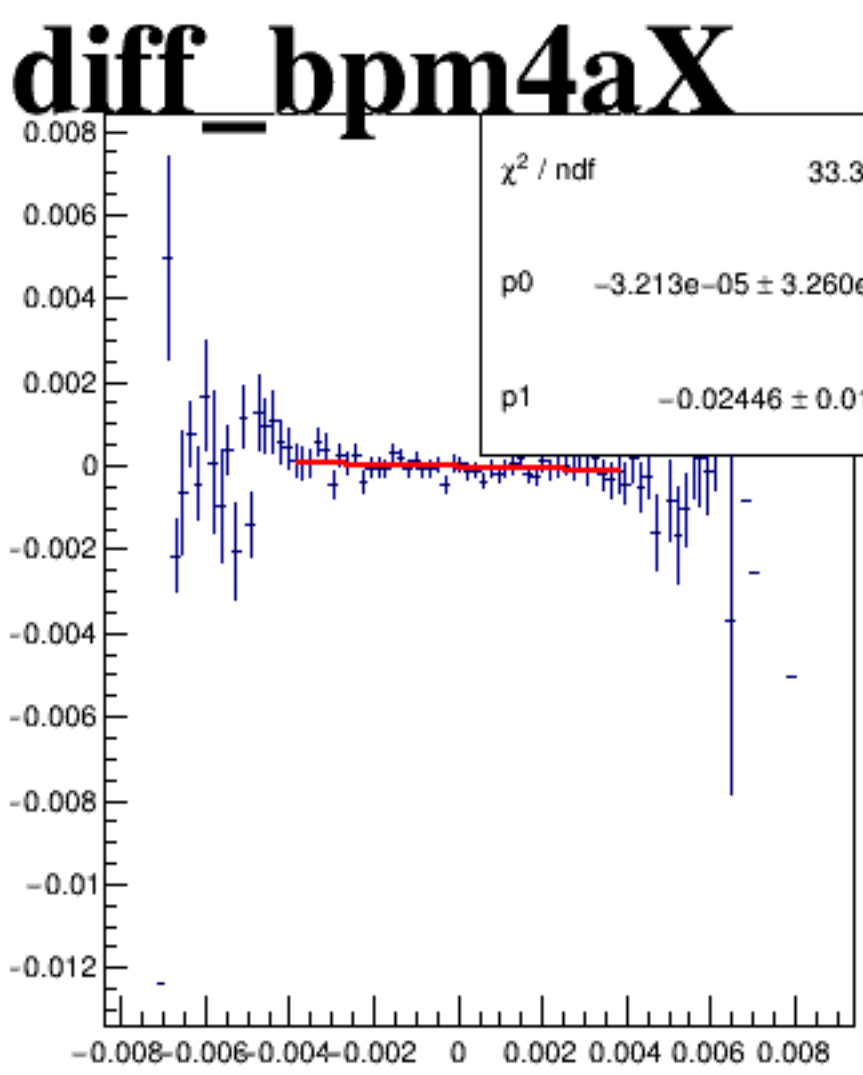
diff_bpm4aY



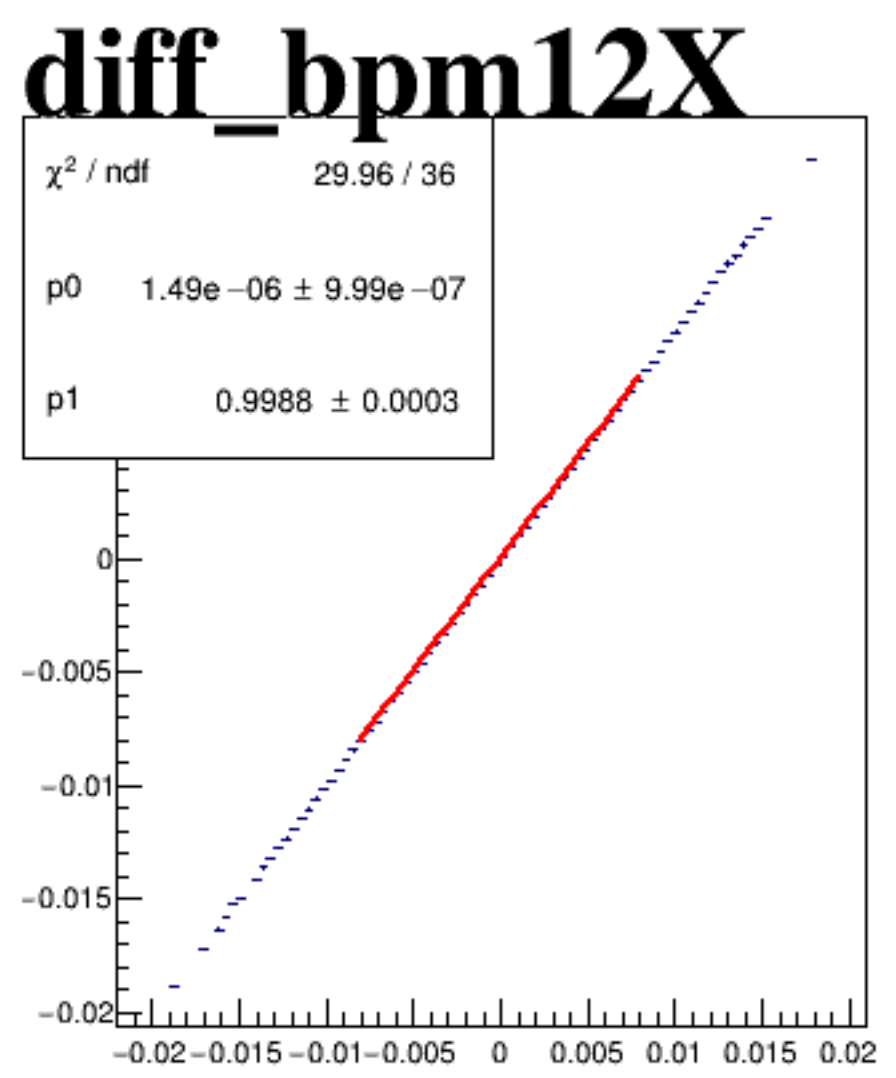
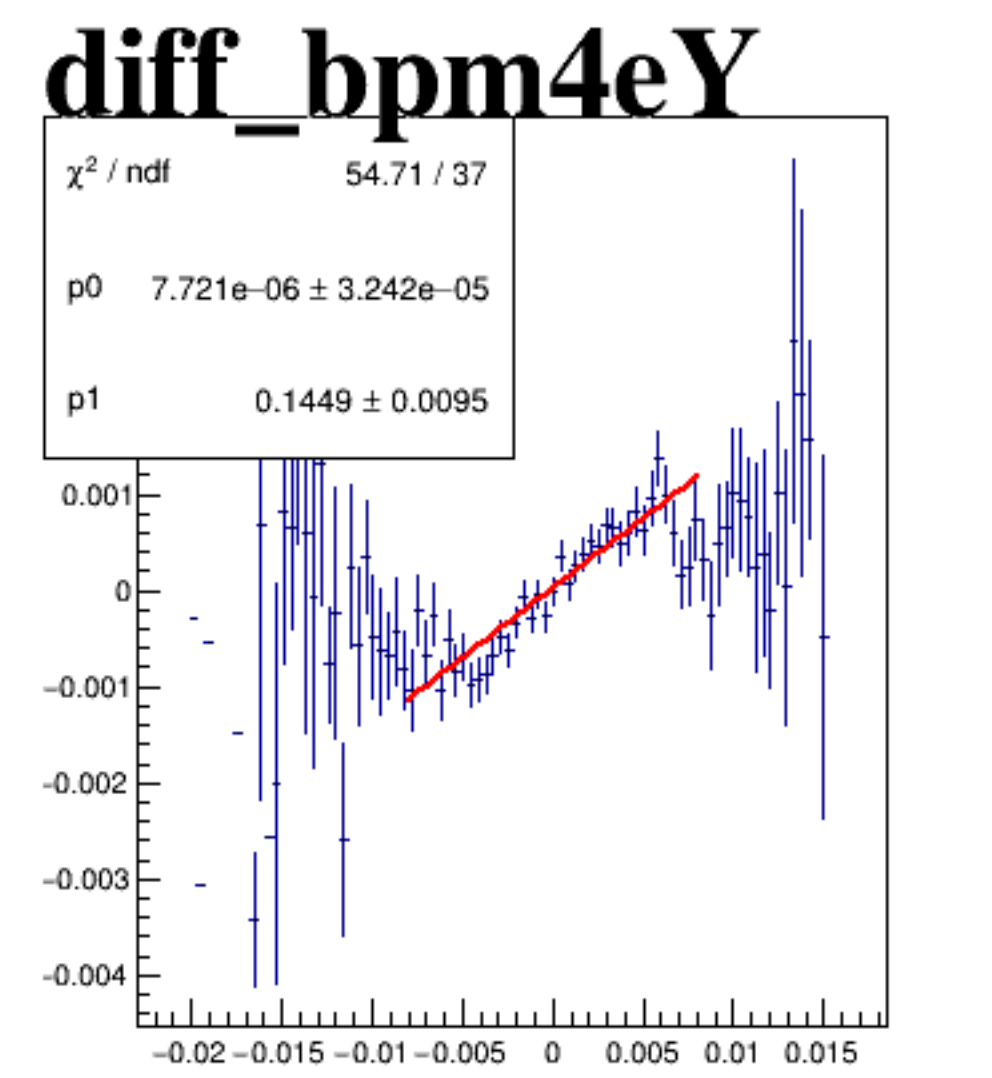
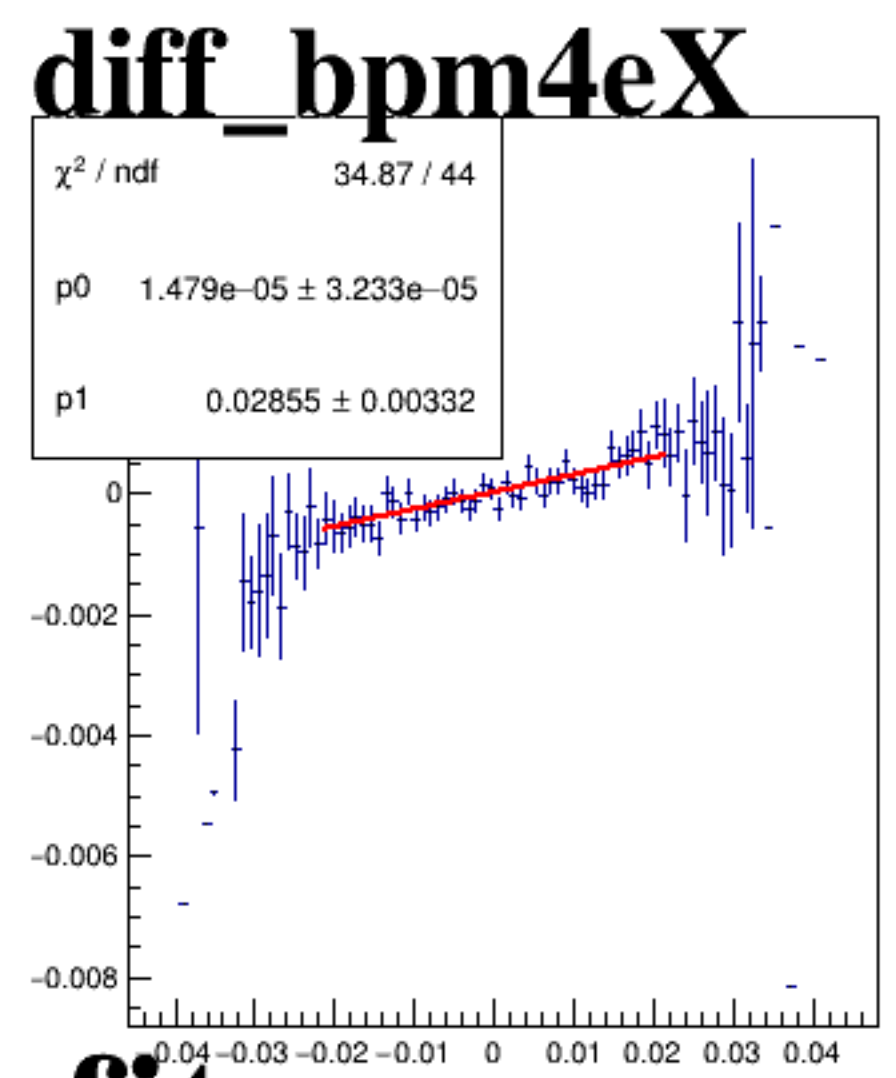
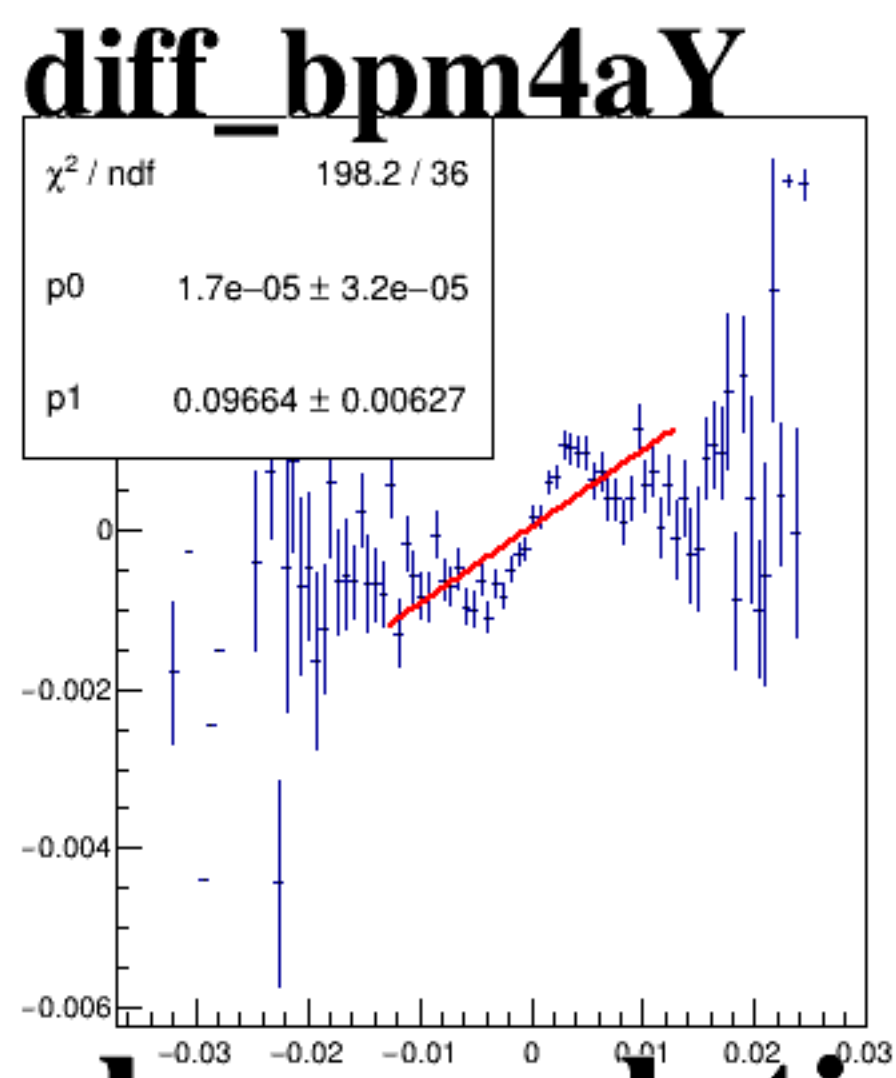
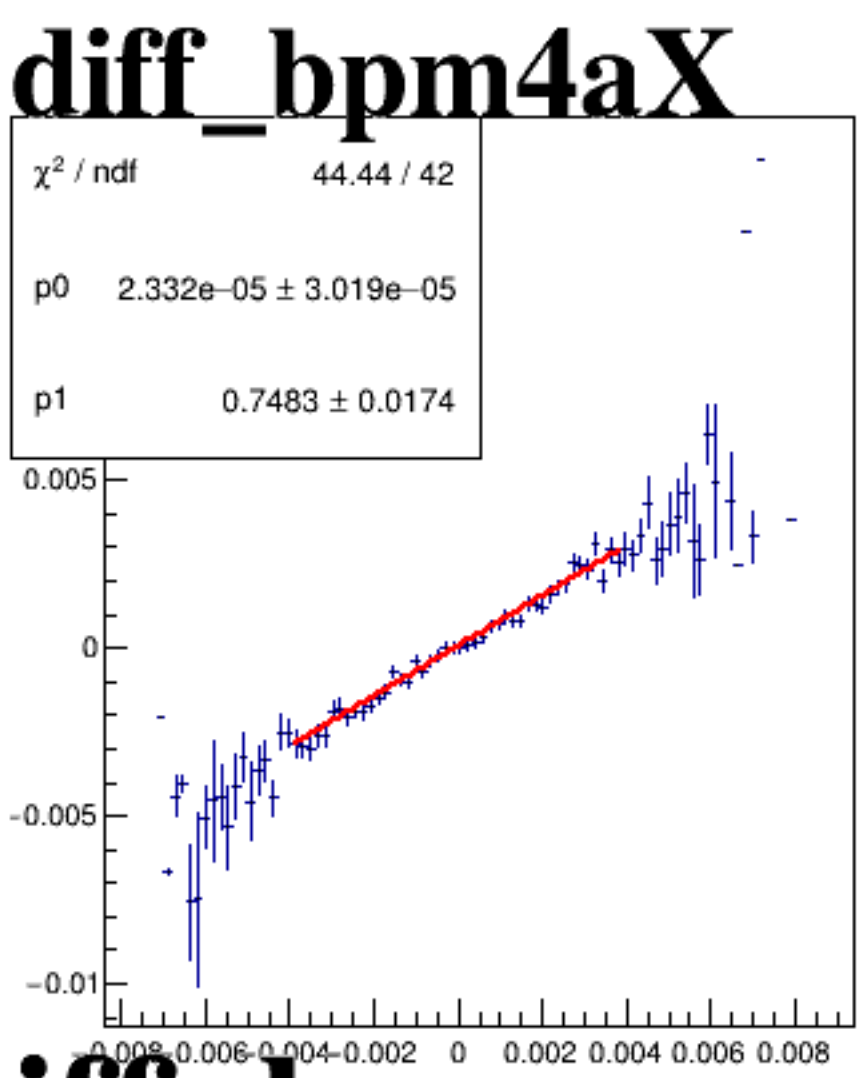
diff_bpm4eX



diff_bpm4eY



diff_bpm12X



A scatter plot titled "diff_bpm4aY" showing the distribution of differences between bpm4a and Y. The x-axis is labeled "diff_bpm4aY" and ranges from -0.03 to 0.03. The y-axis is labeled "diff_bpm4aY" and ranges from -0.008 to 0.008. The plot shows a dense cloud of points centered around (0,0), indicating a strong positive correlation between the two variables.

run3857_000_diff_bpm_mutual_correlation_scat.png