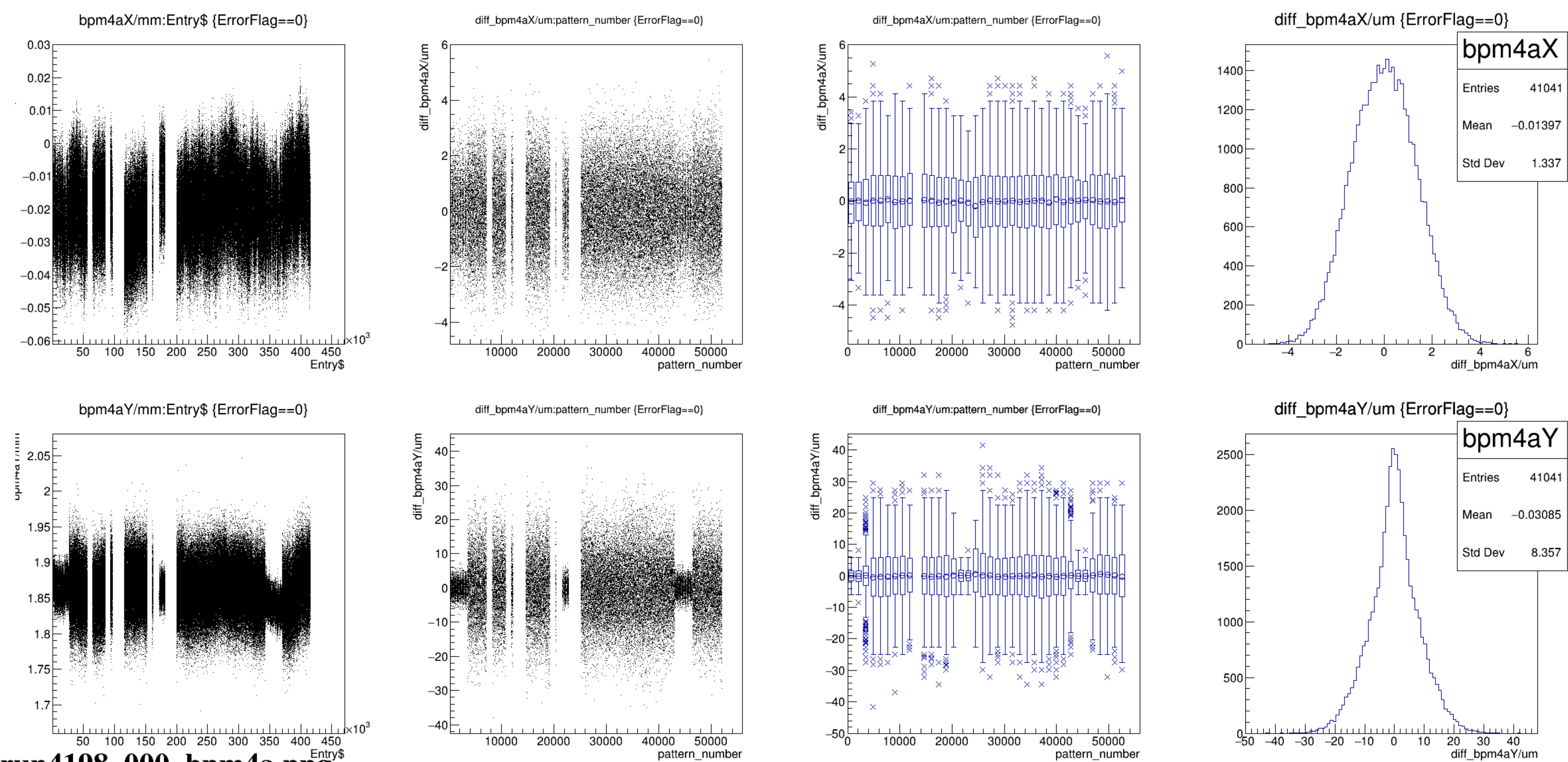
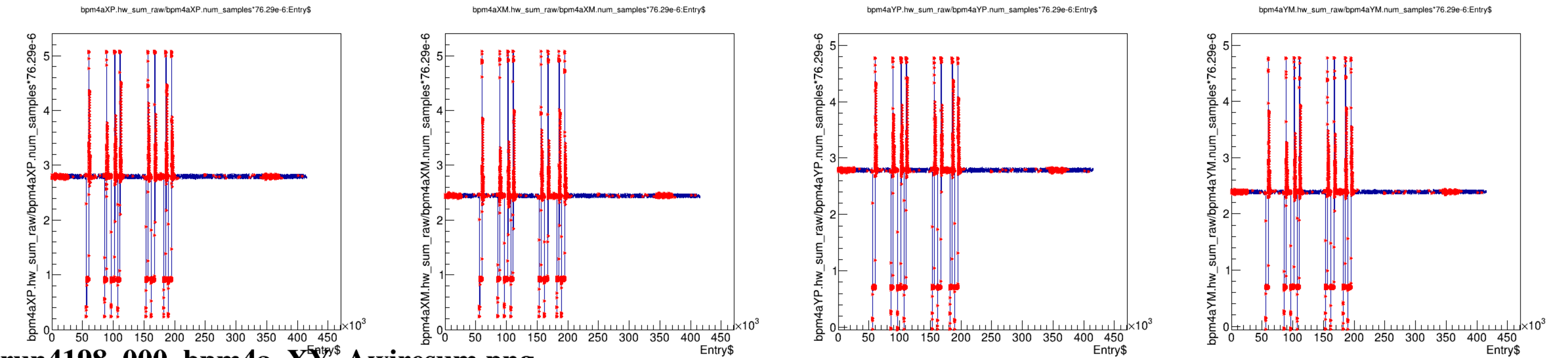
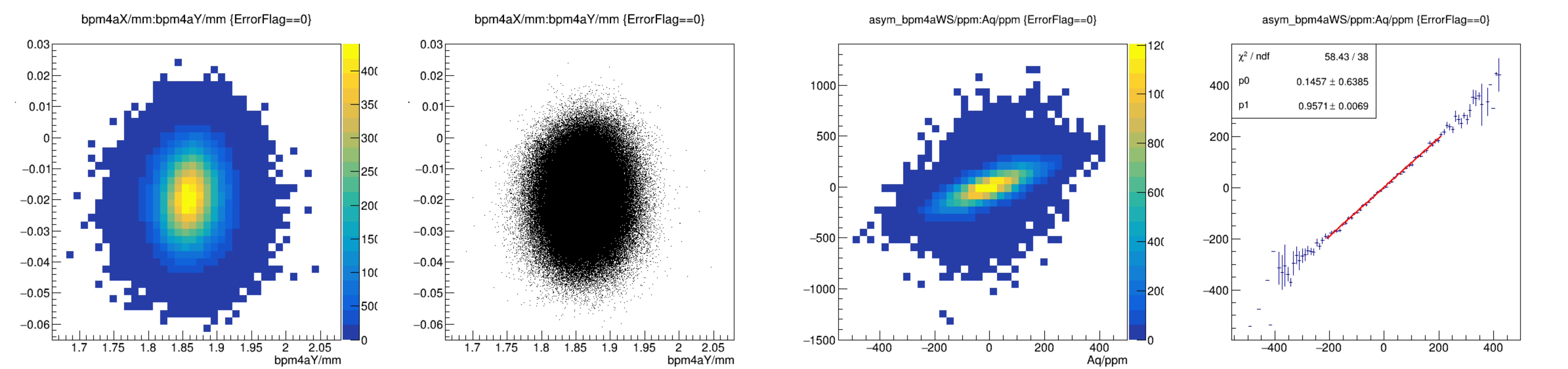
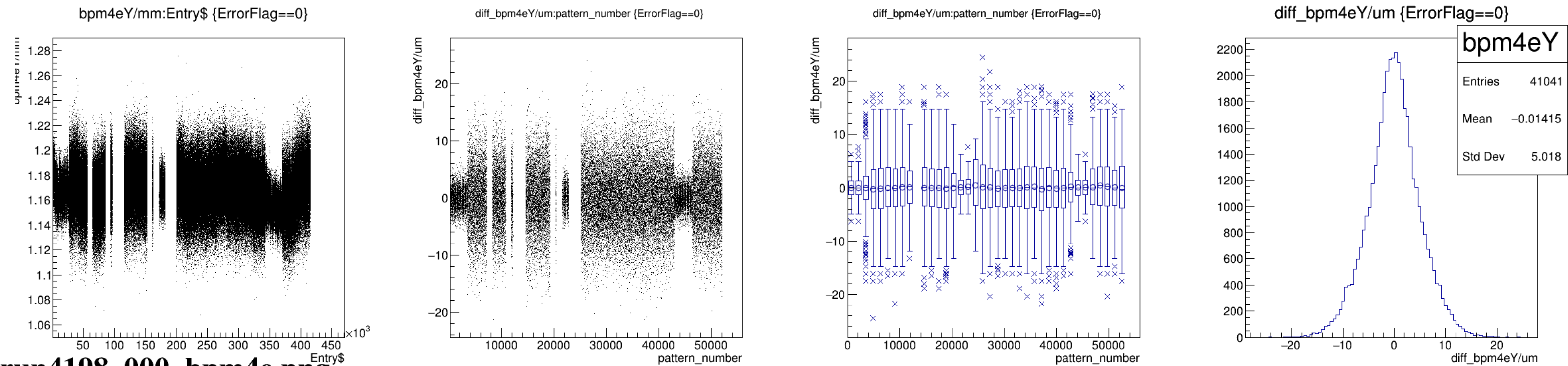
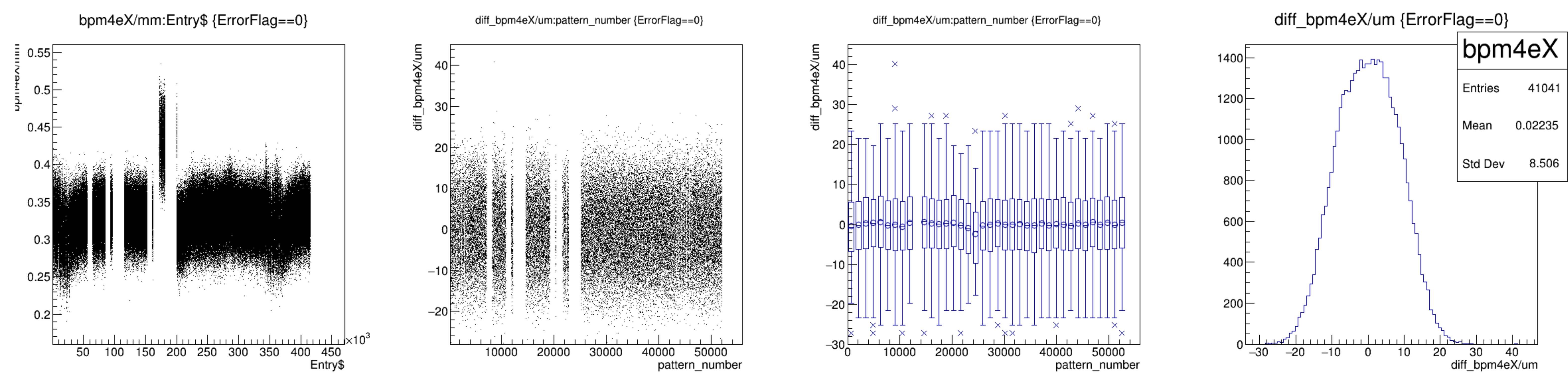
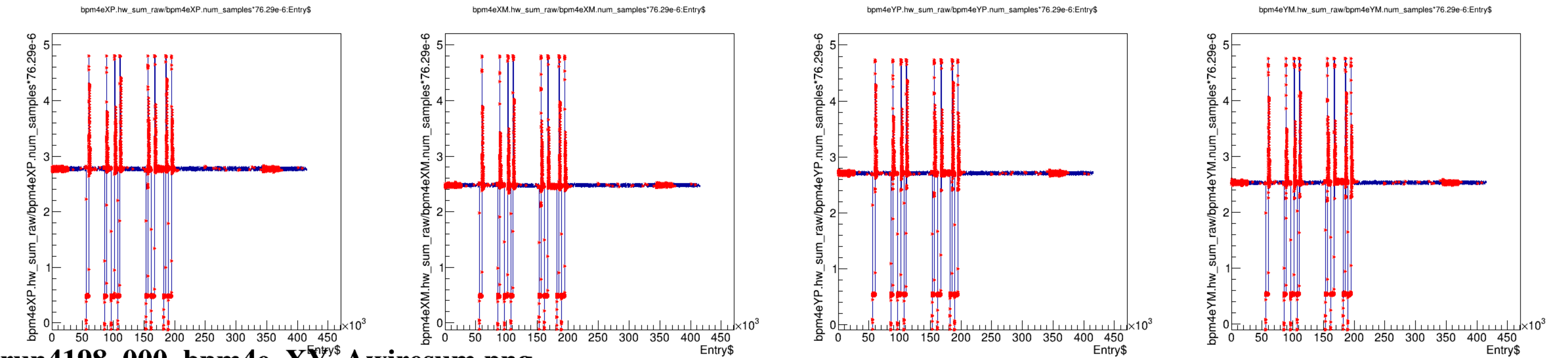
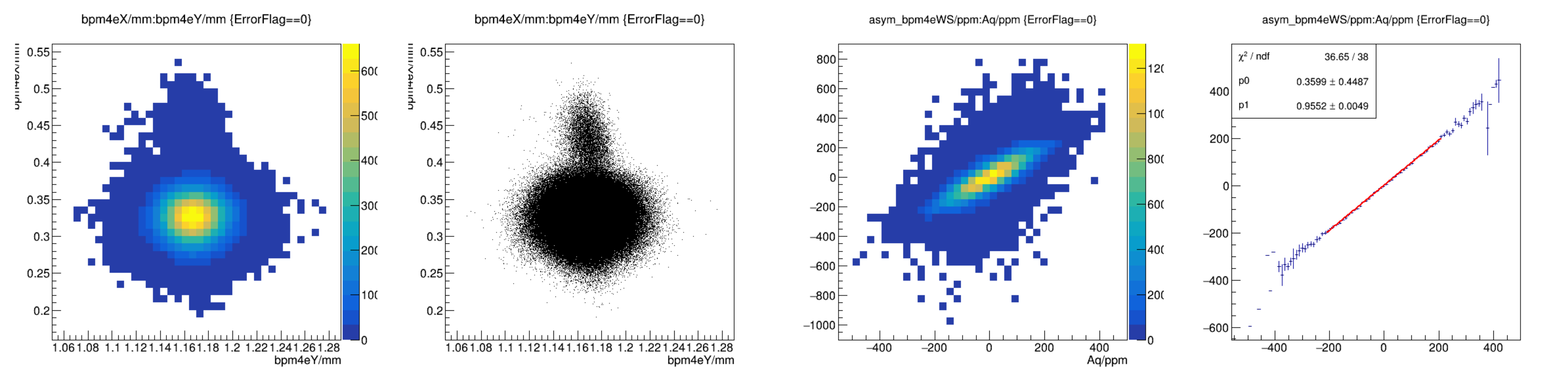




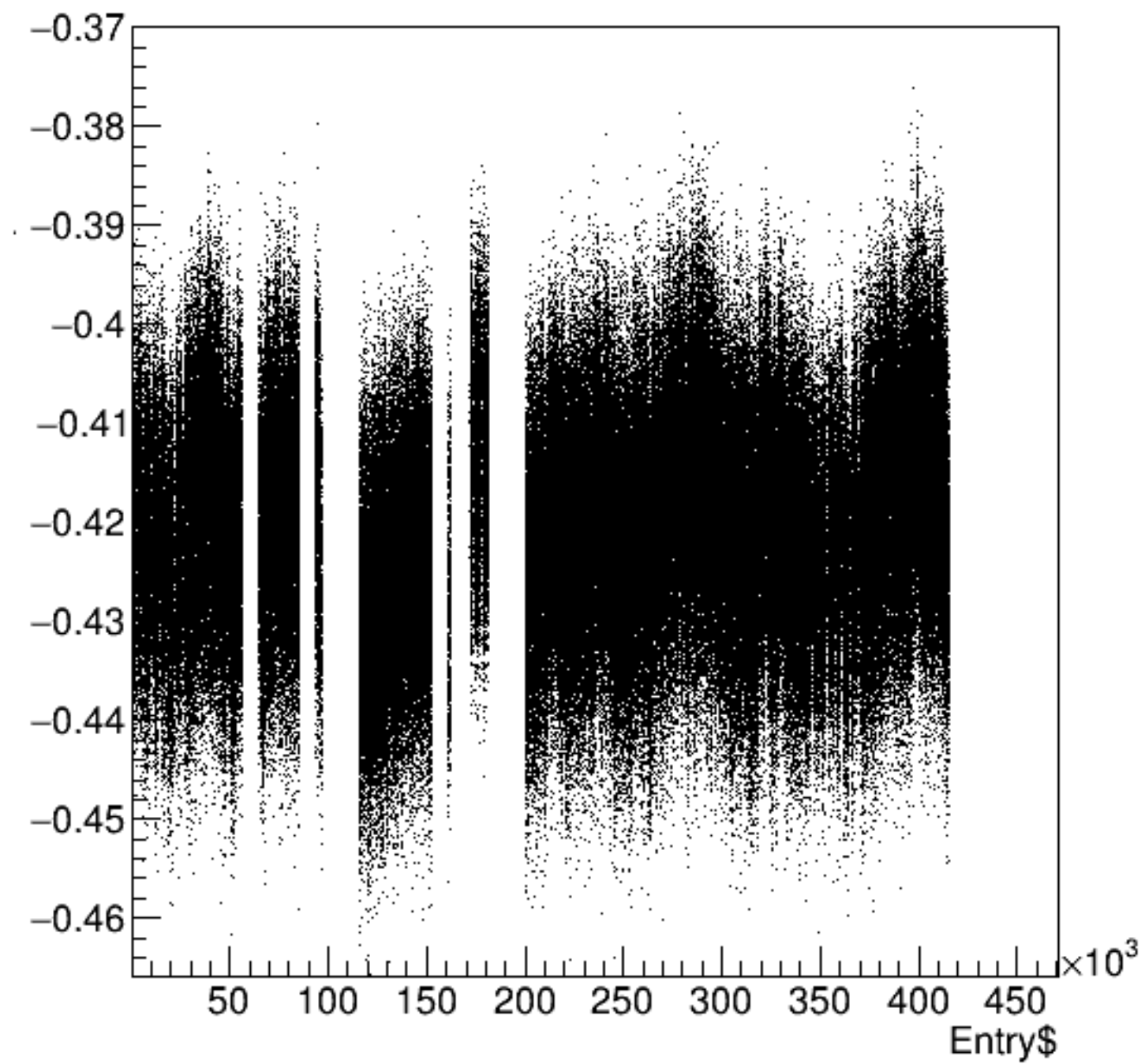


run4198_000_bpm4a_XY_Awiresum.png

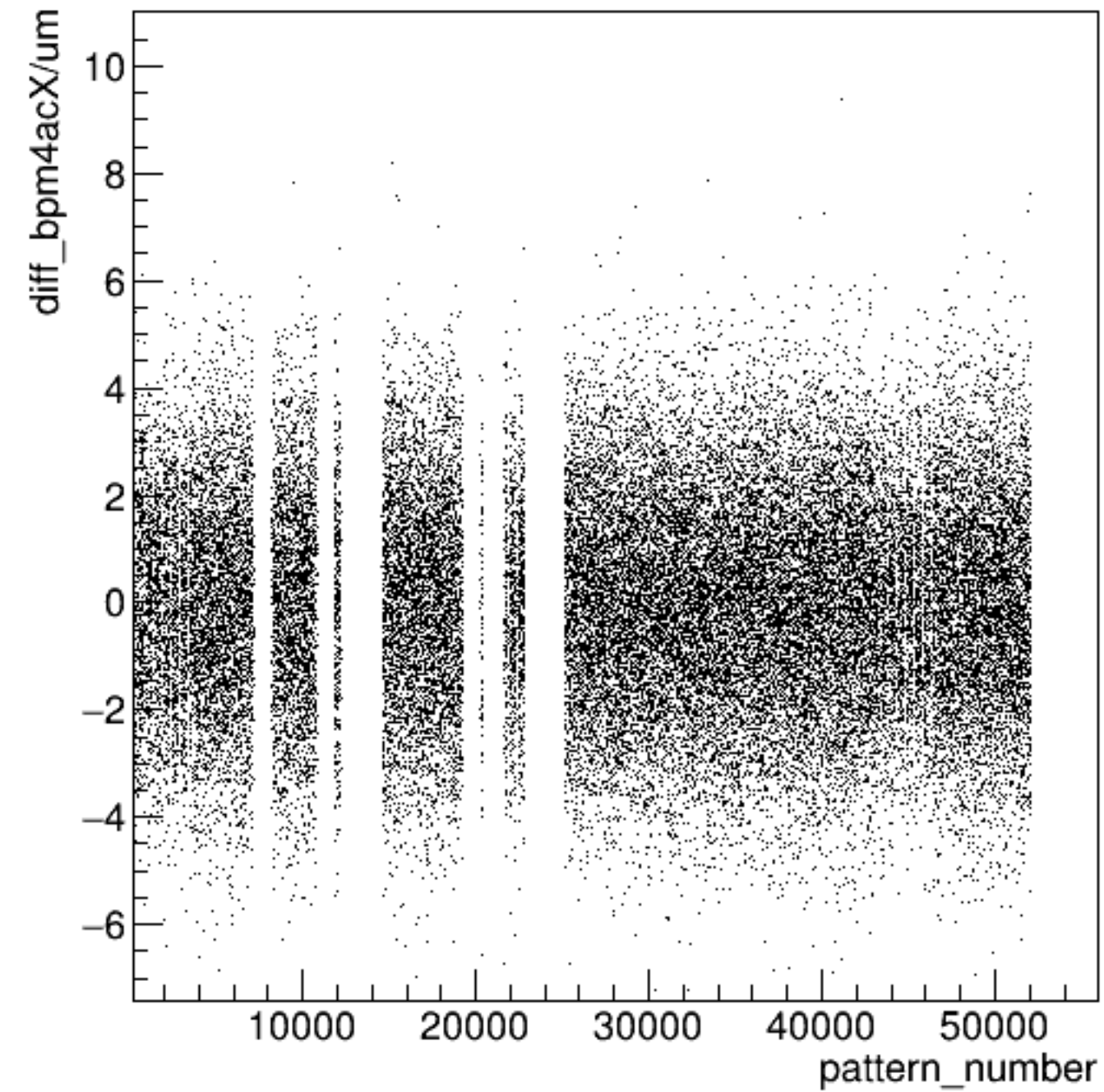




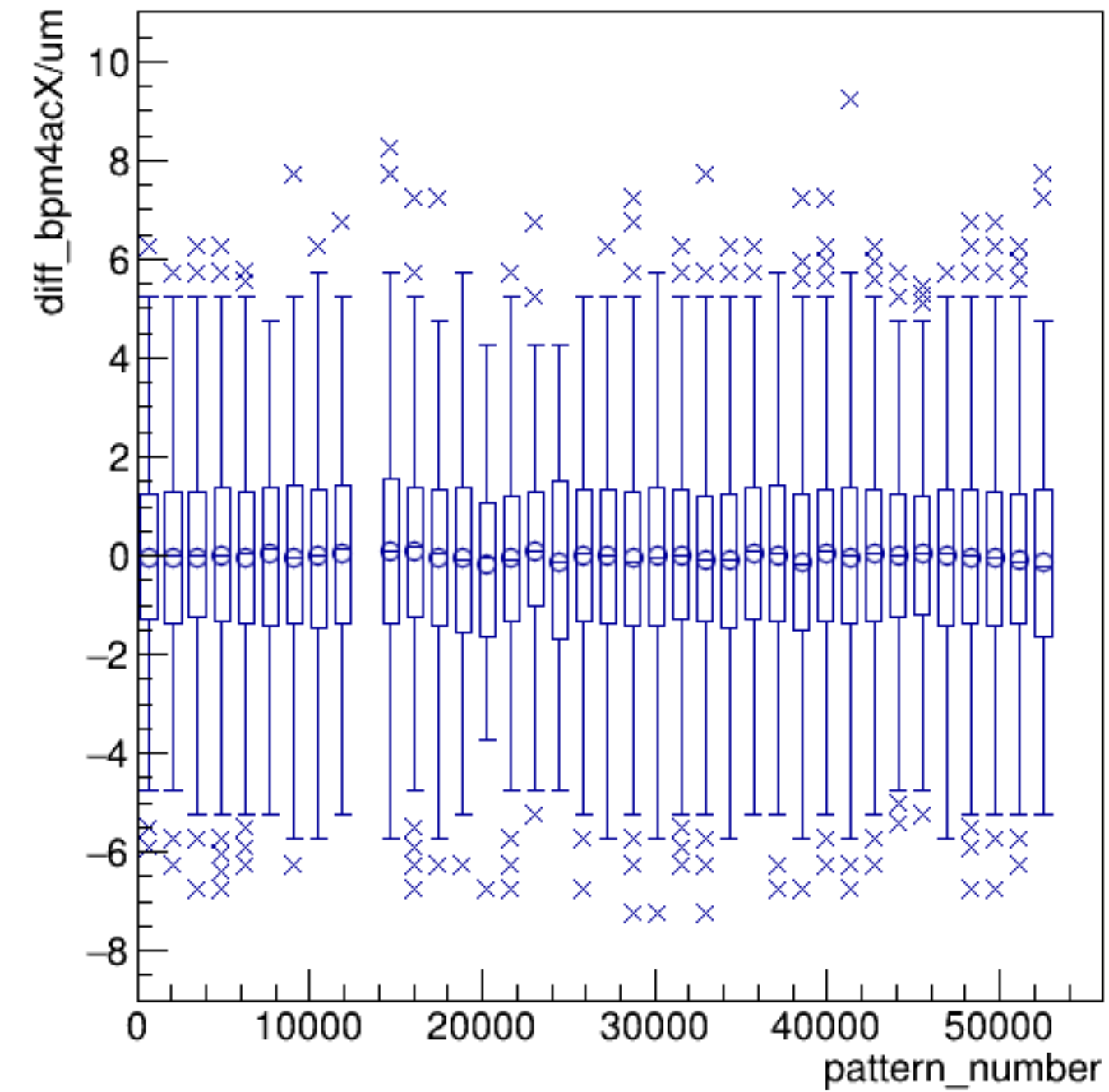
bpm4acX/mm:Entry\$ {ErrorFlag==0}



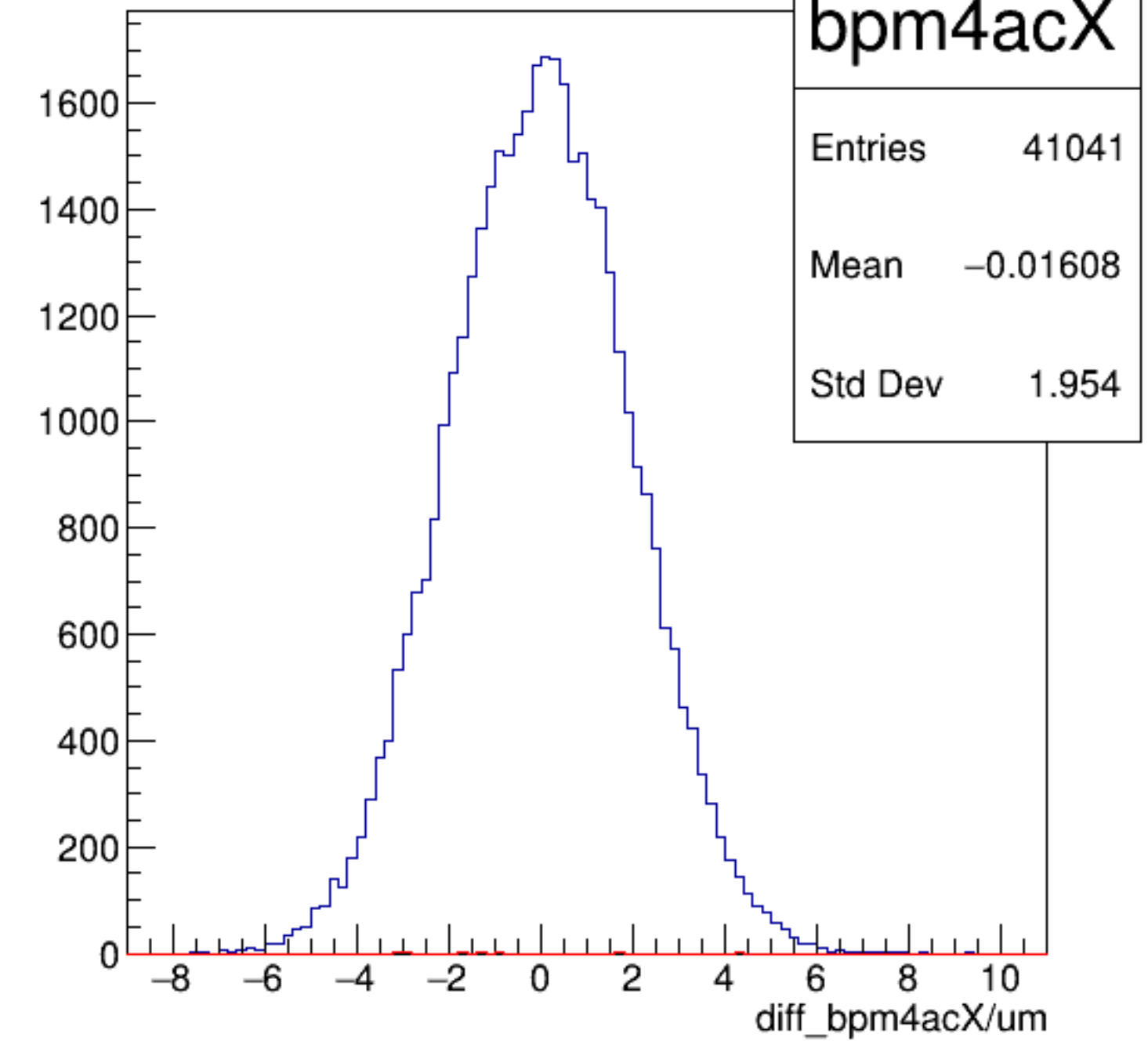
diff_bpm4acX/um:pattern_number {ErrorFlag==0}



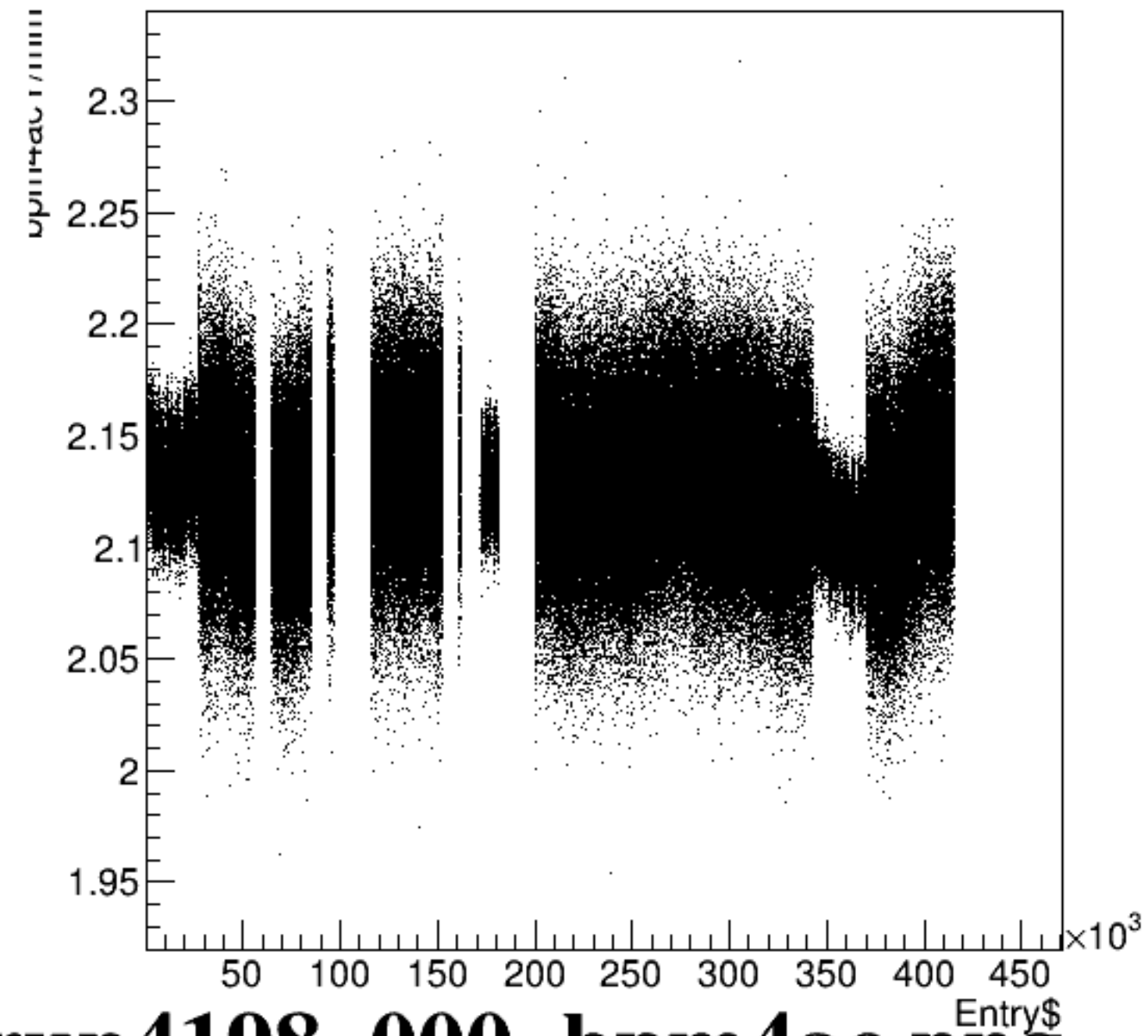
diff_bpm4acX/um:pattern_number {ErrorFlag==0}



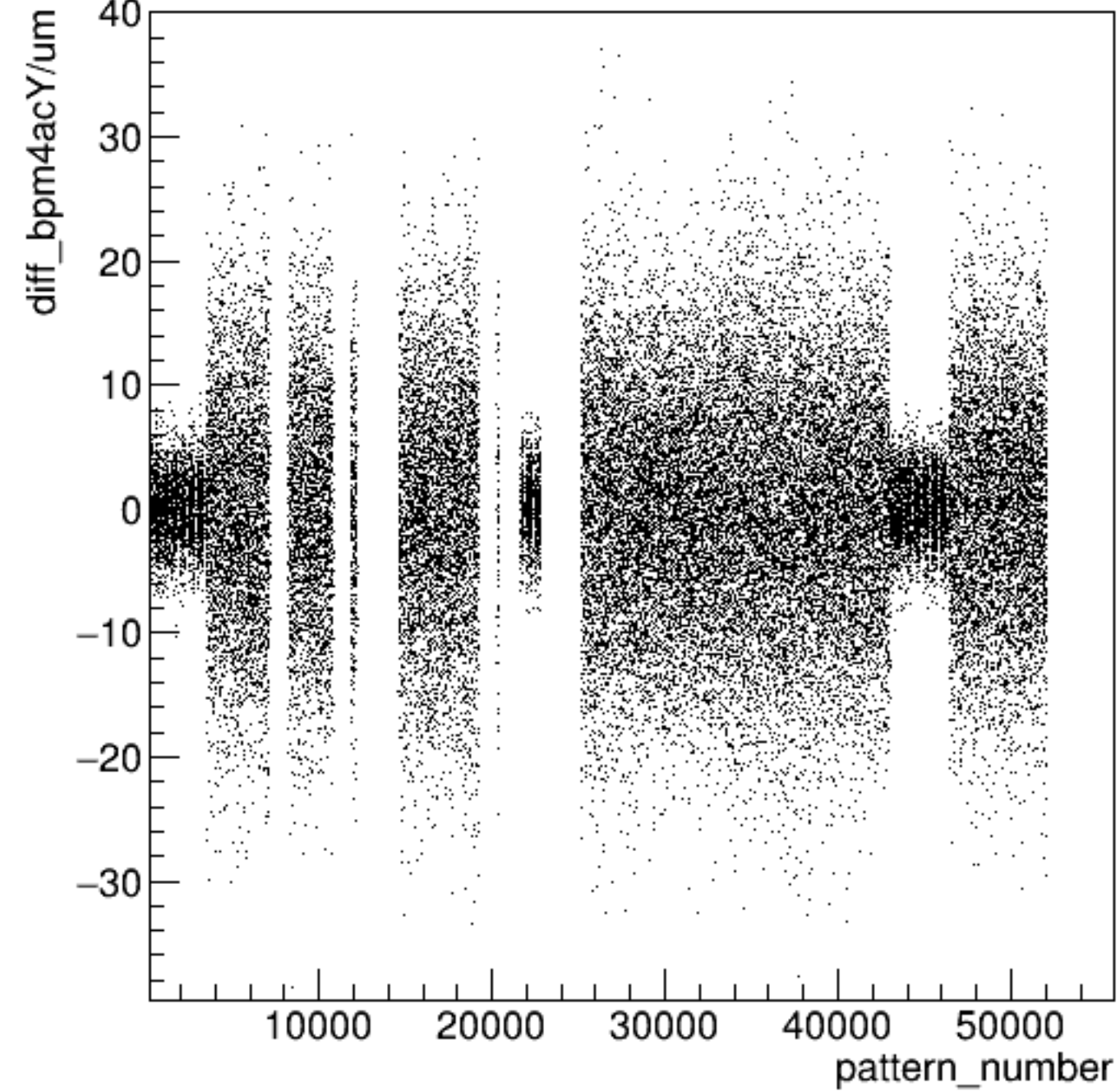
diff_bpm4acX/um {ErrorFlag==0}



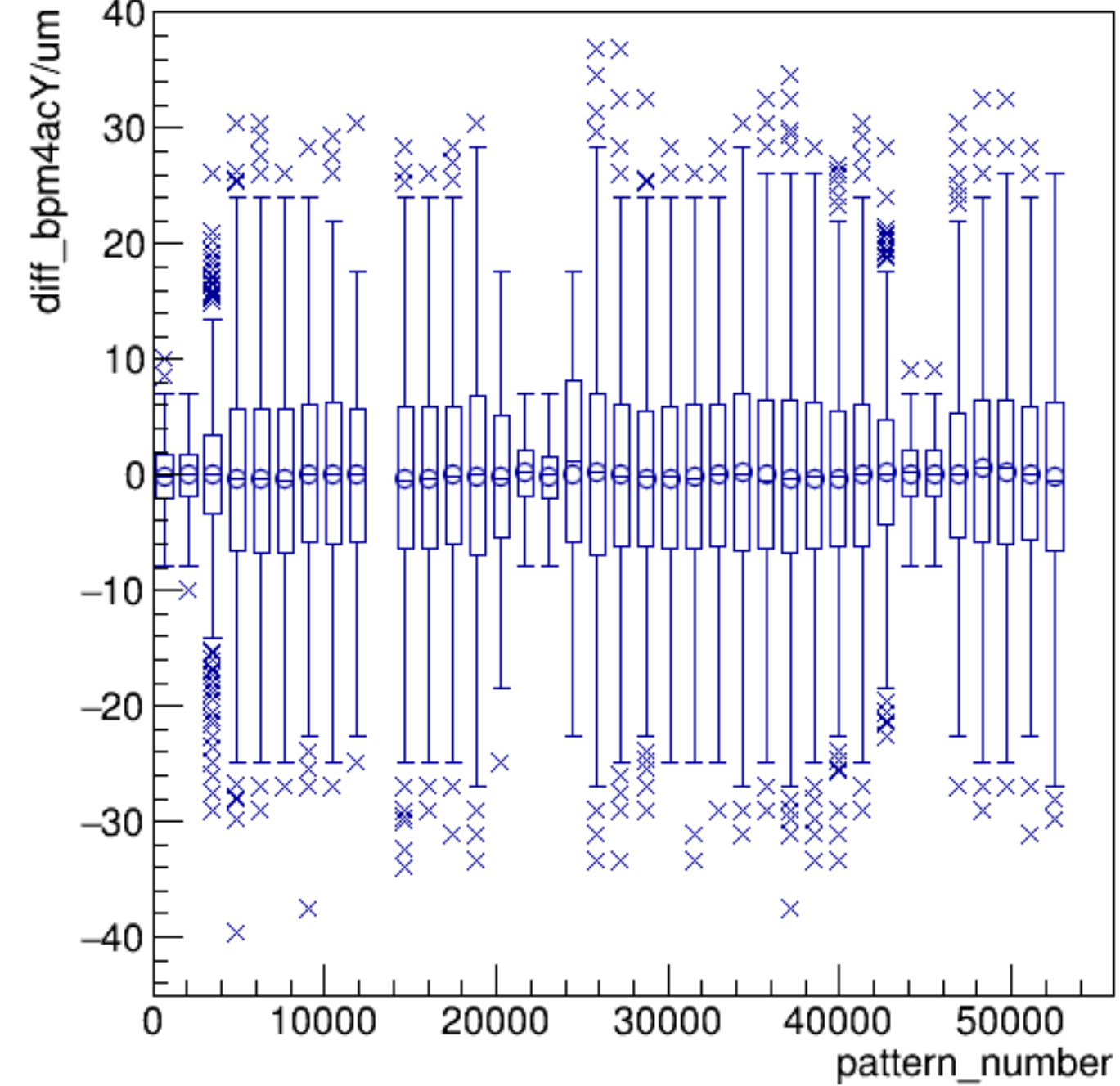
bpm4acY/mm:Entry\$ {ErrorFlag==0}



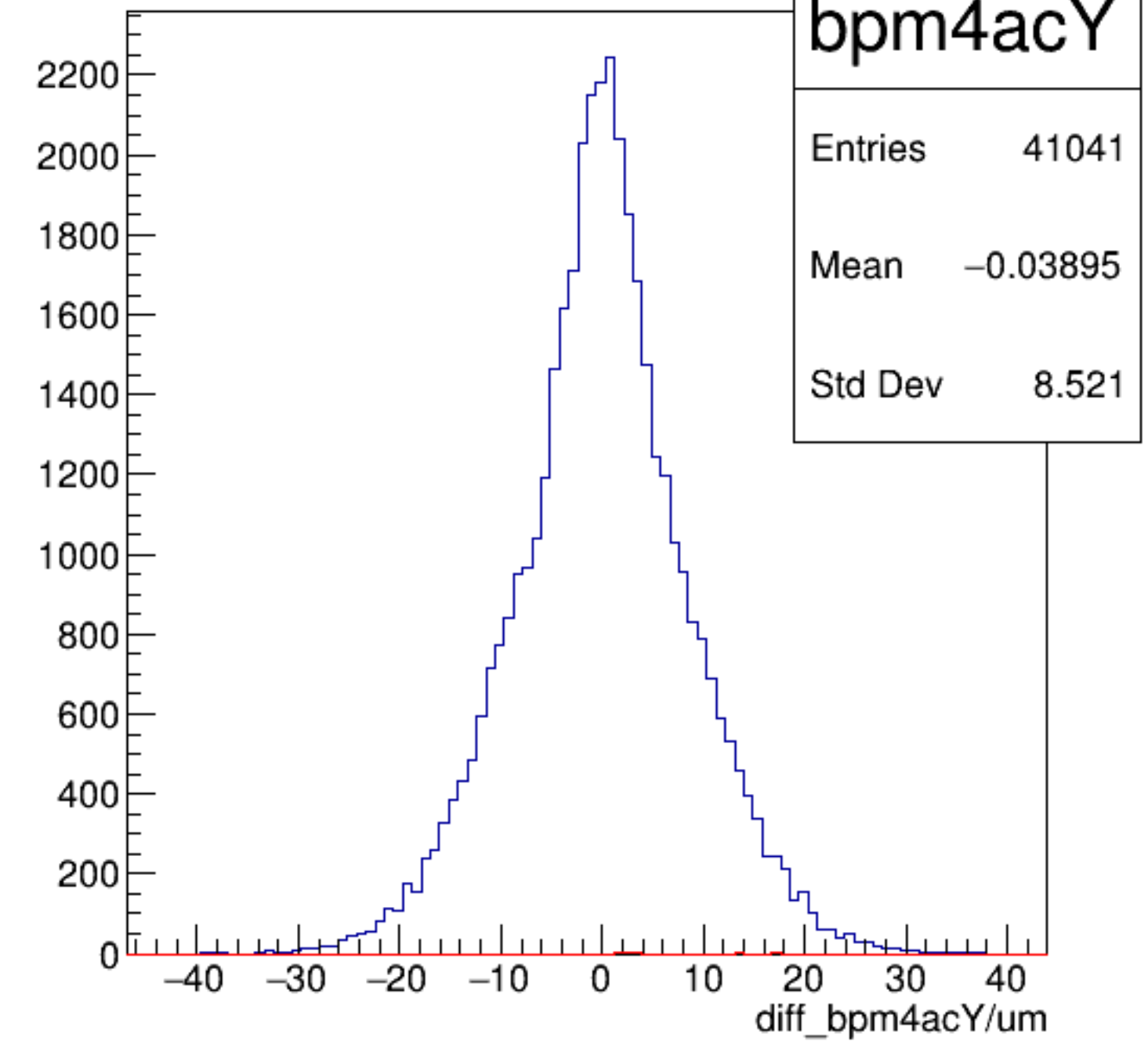
diff_bpm4acY/um:pattern_number {ErrorFlag==0}

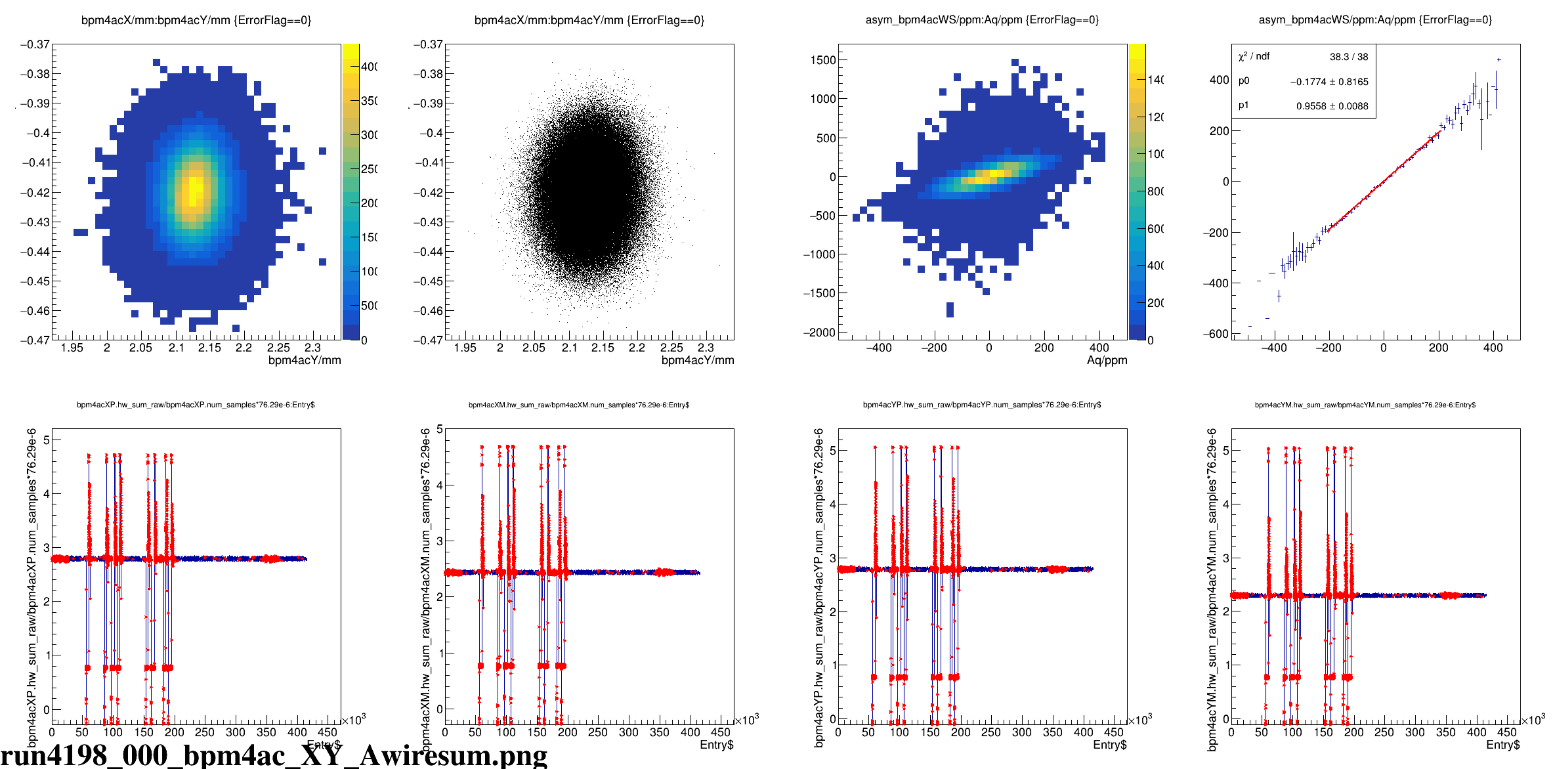


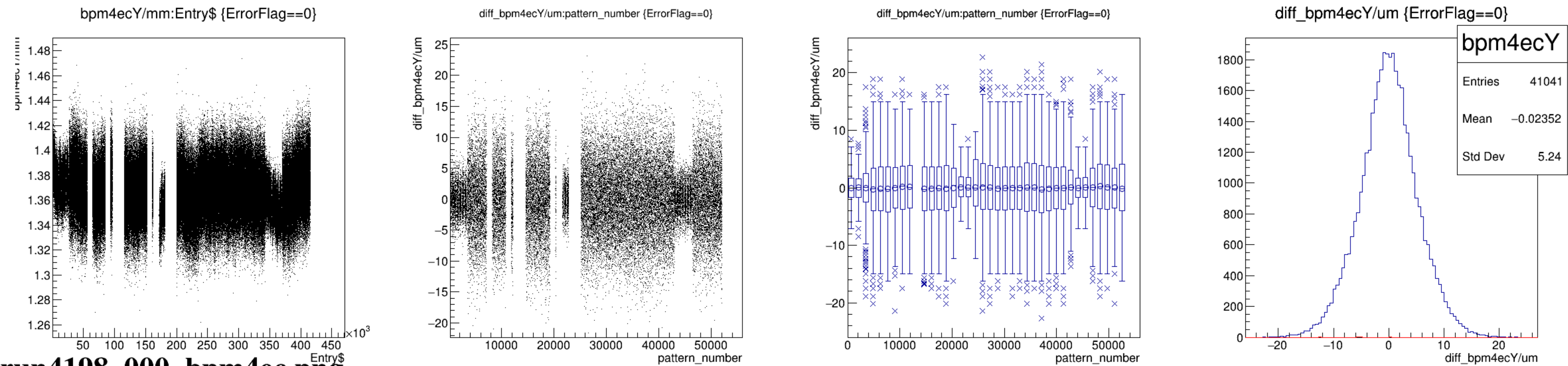
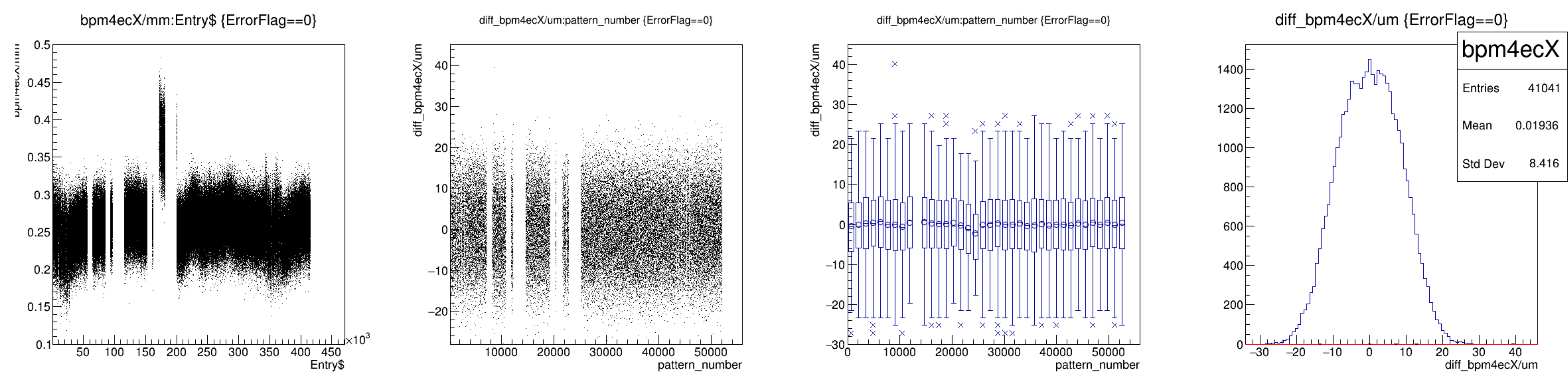
diff_bpm4acY/um:pattern_number {ErrorFlag==0}

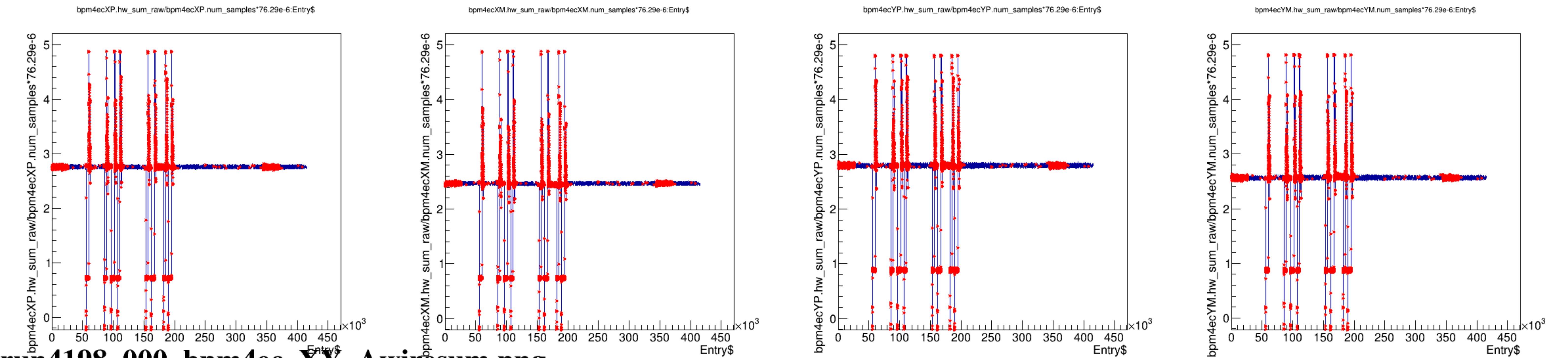
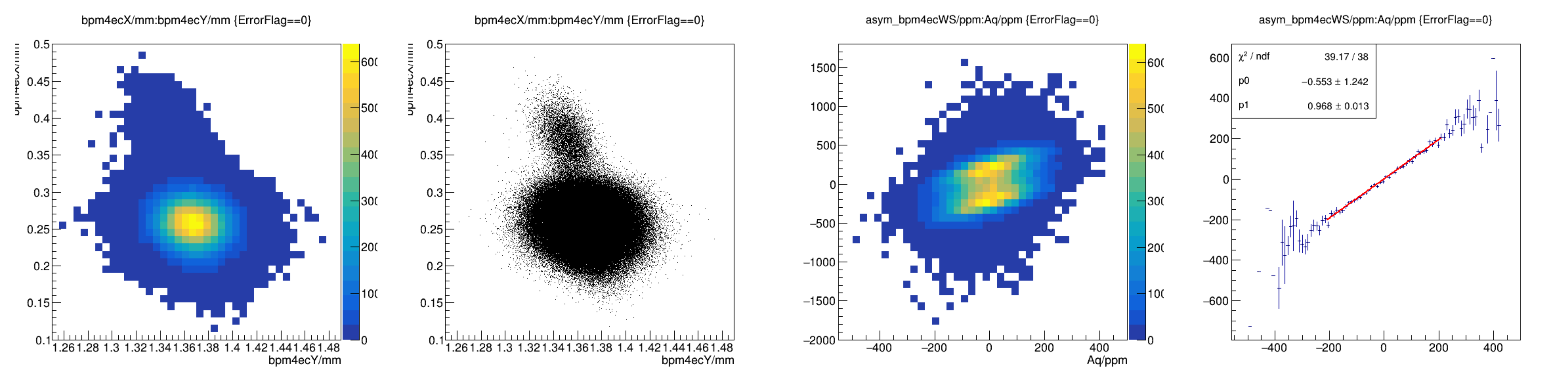


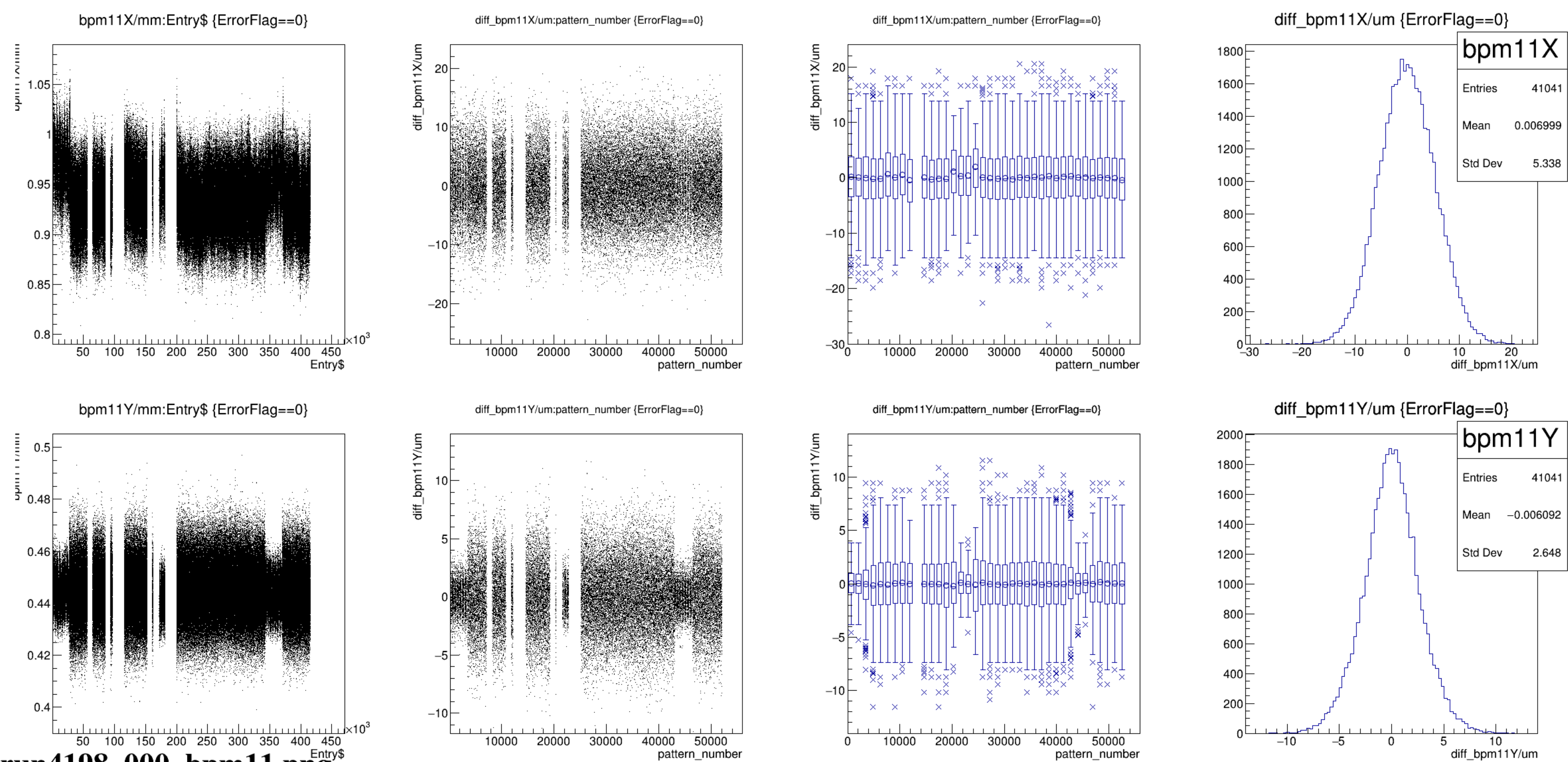
diff_bpm4acY/um {ErrorFlag==0}

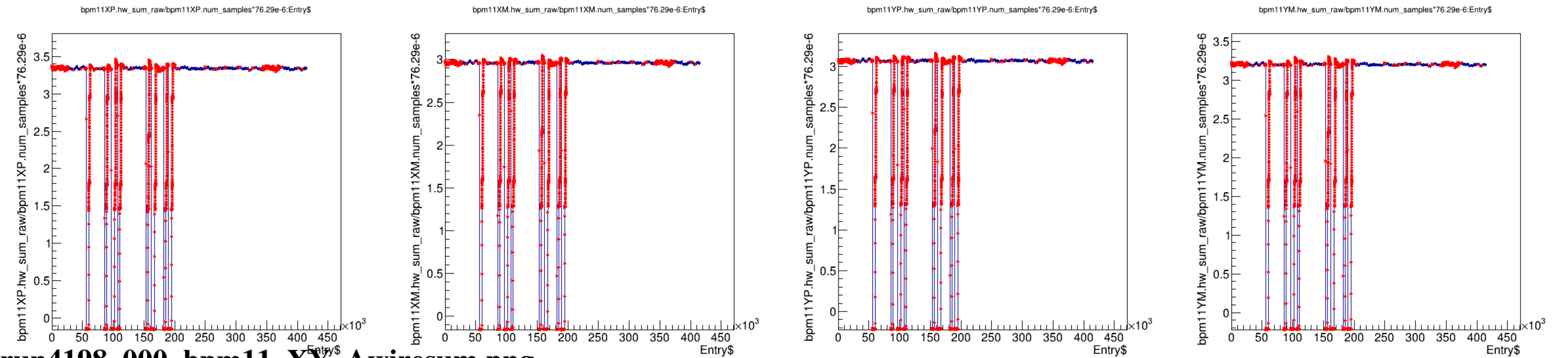
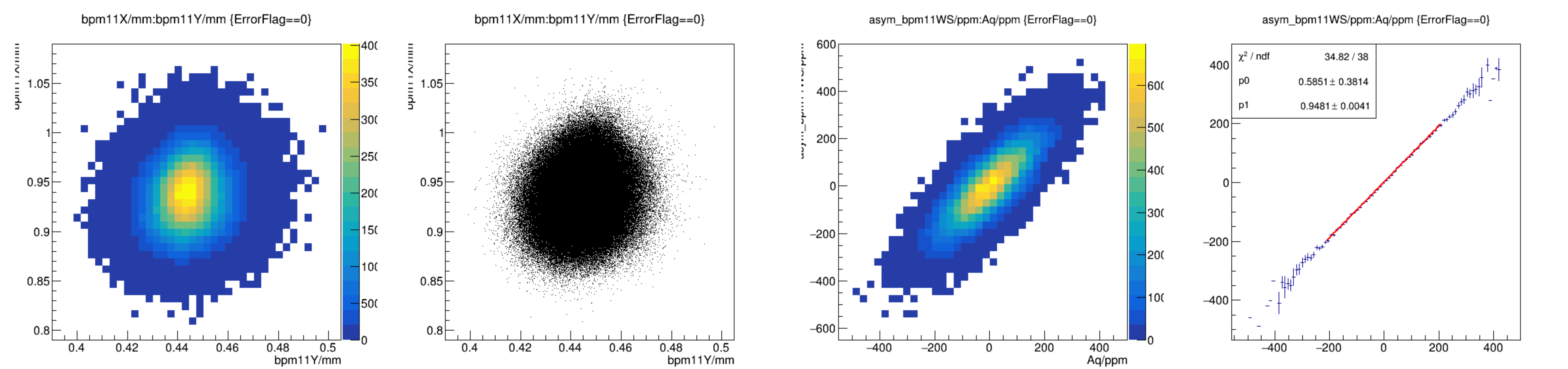




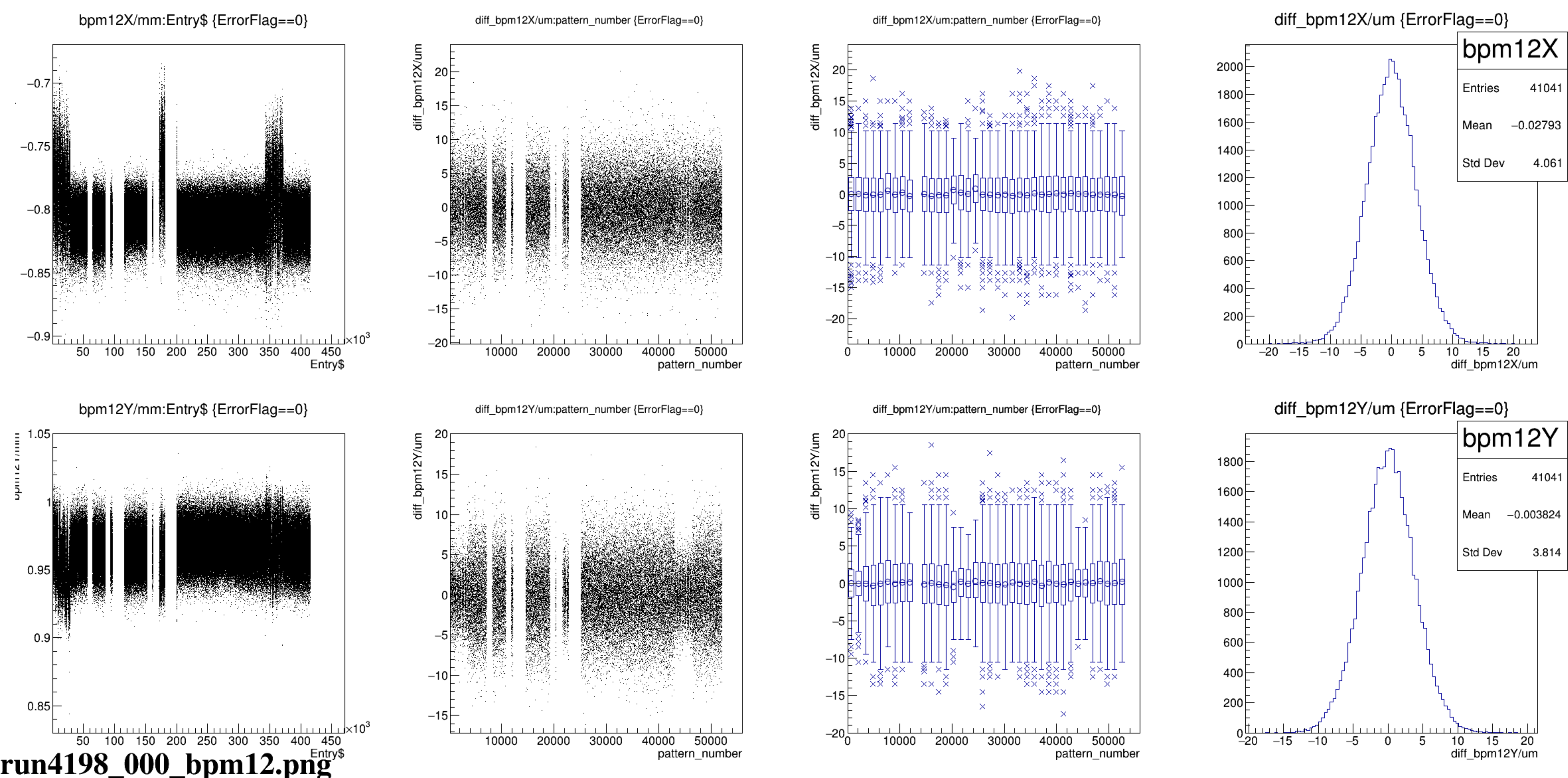




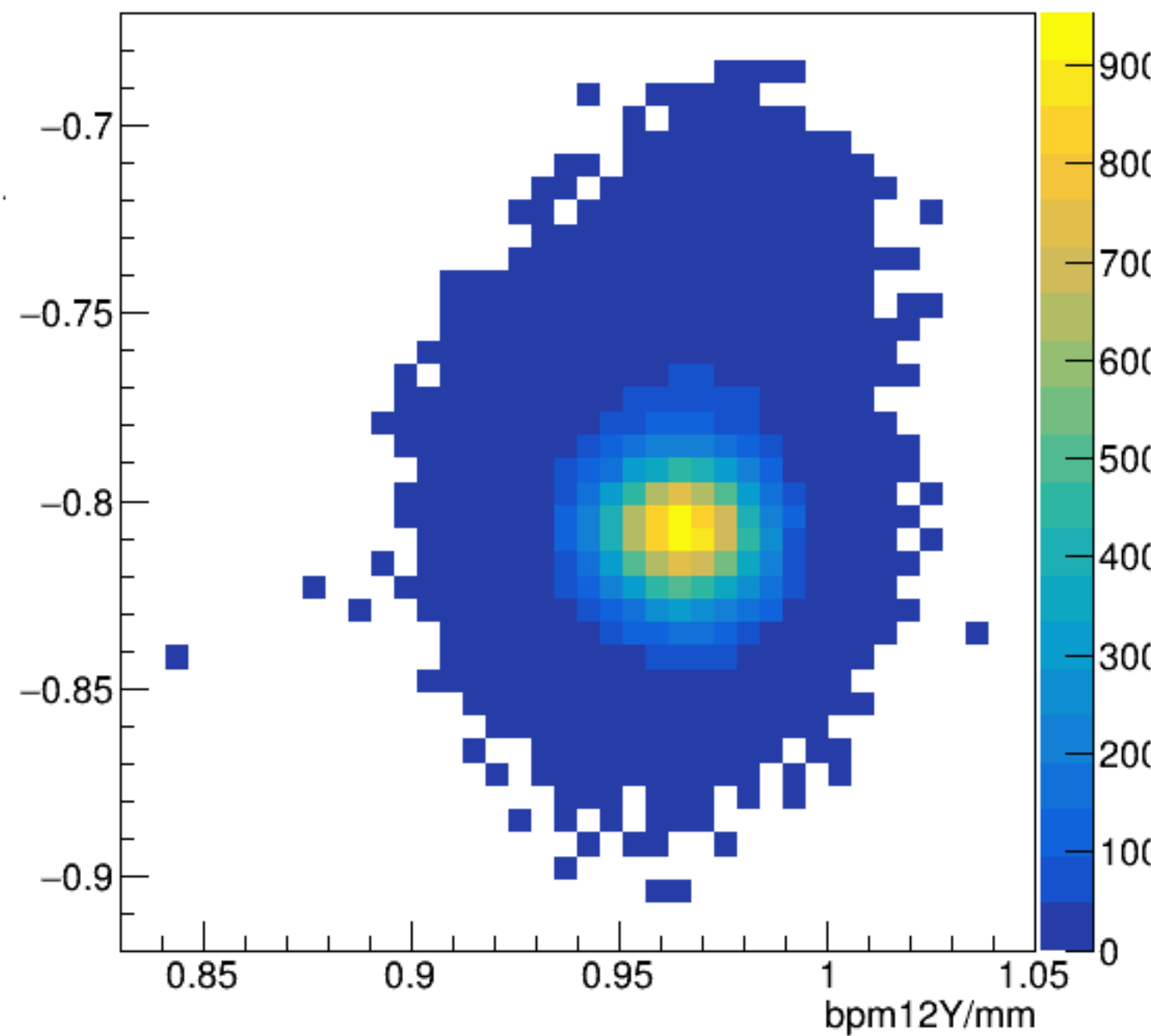




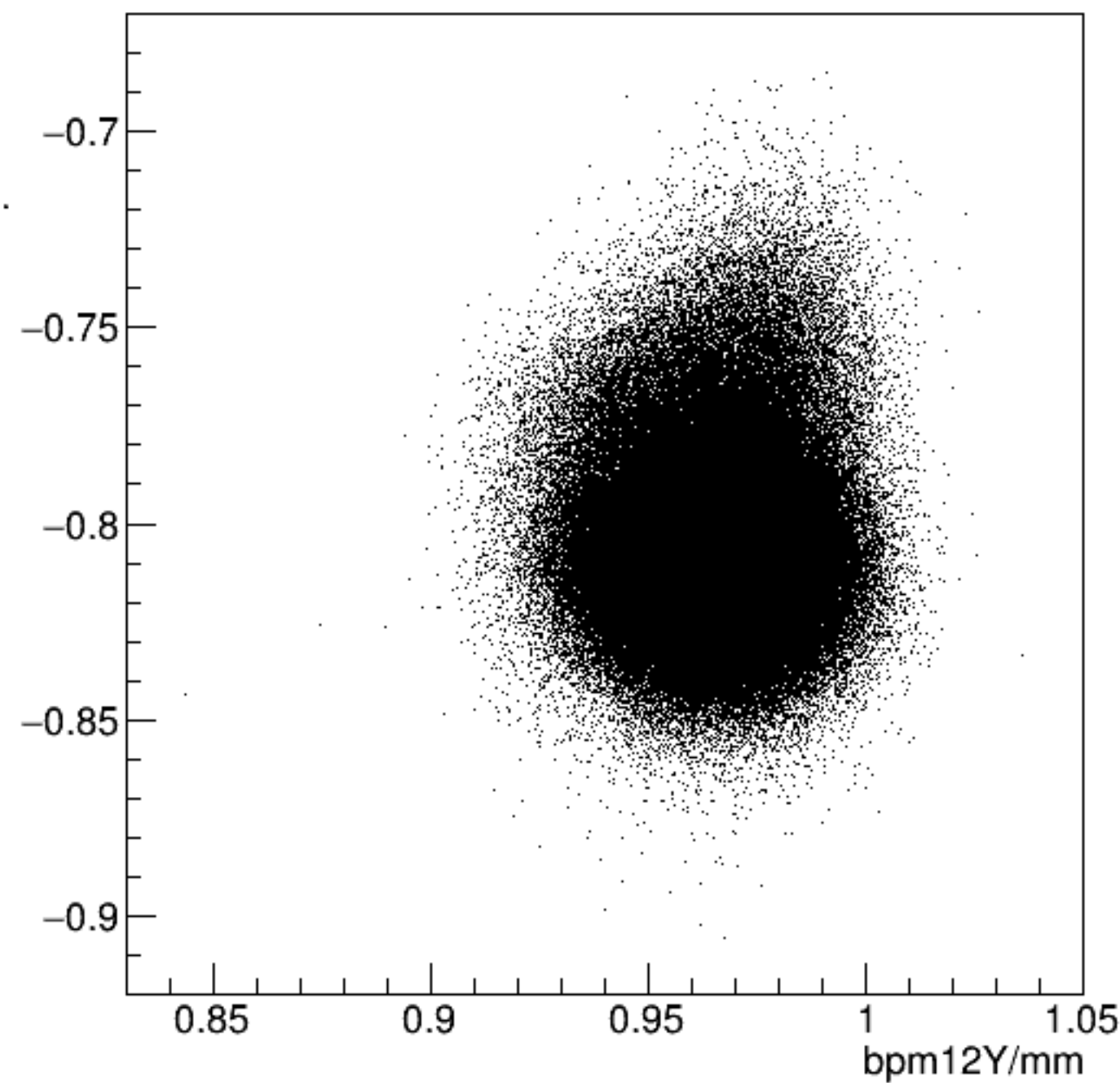
run4198_000_bpm11_XY_Awiresum.png



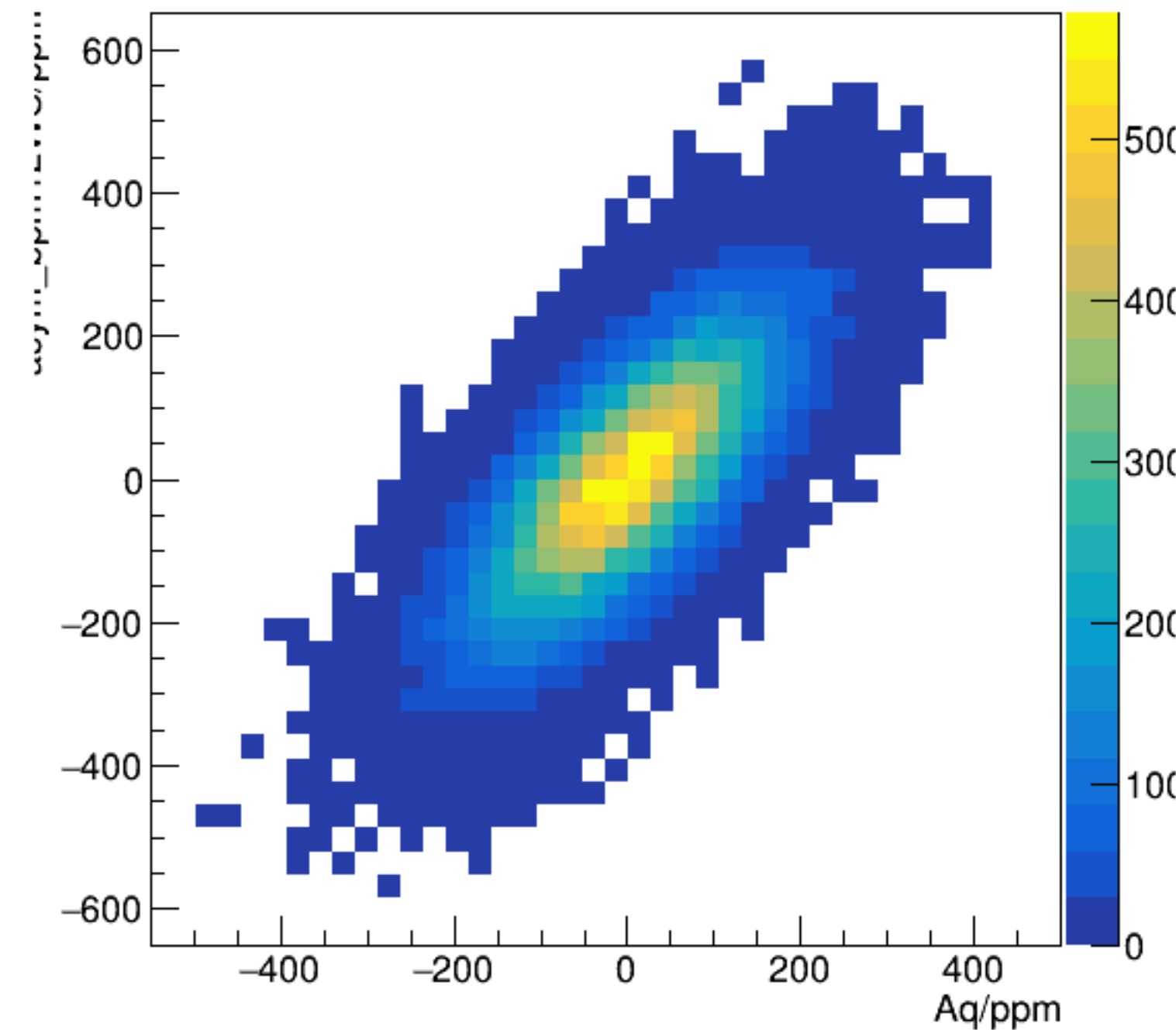
bpm12X/mm:bpm12Y/mm {ErrorFlag==0}



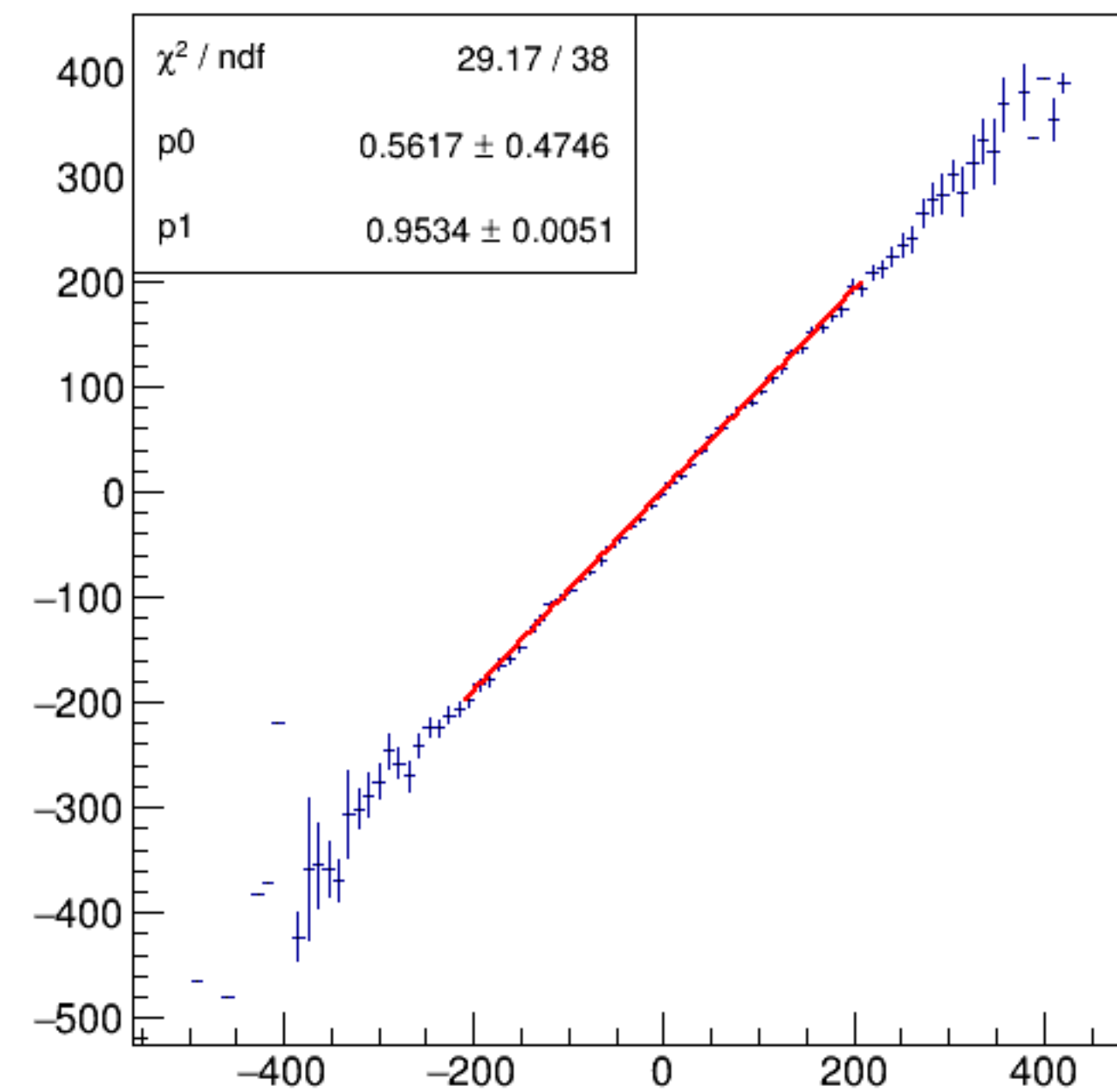
bpm12X/mm:bpm12Y/mm {ErrorFlag==0}



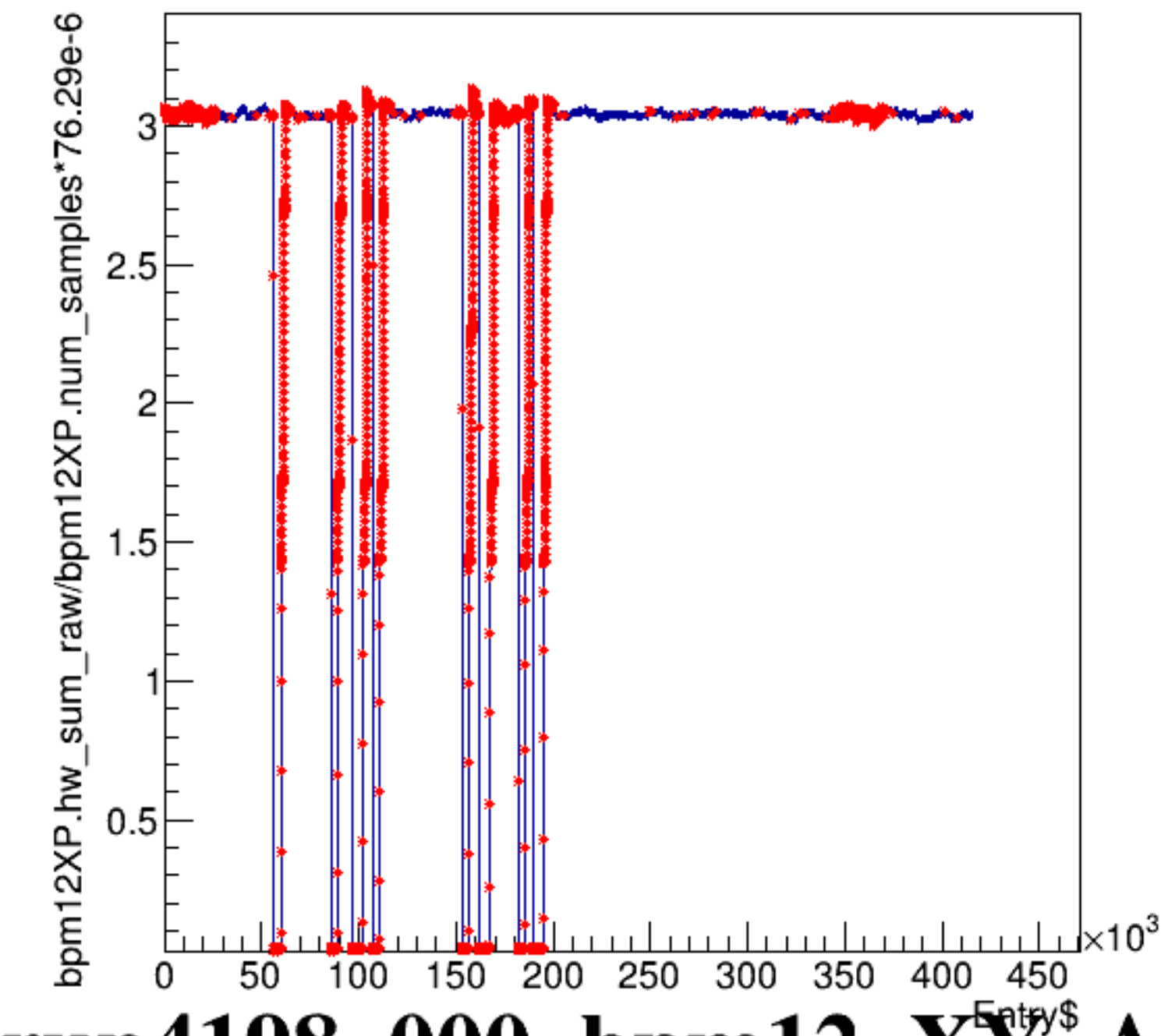
asym_bpm12WS/ppm:Aq/ppm {ErrorFlag==0}



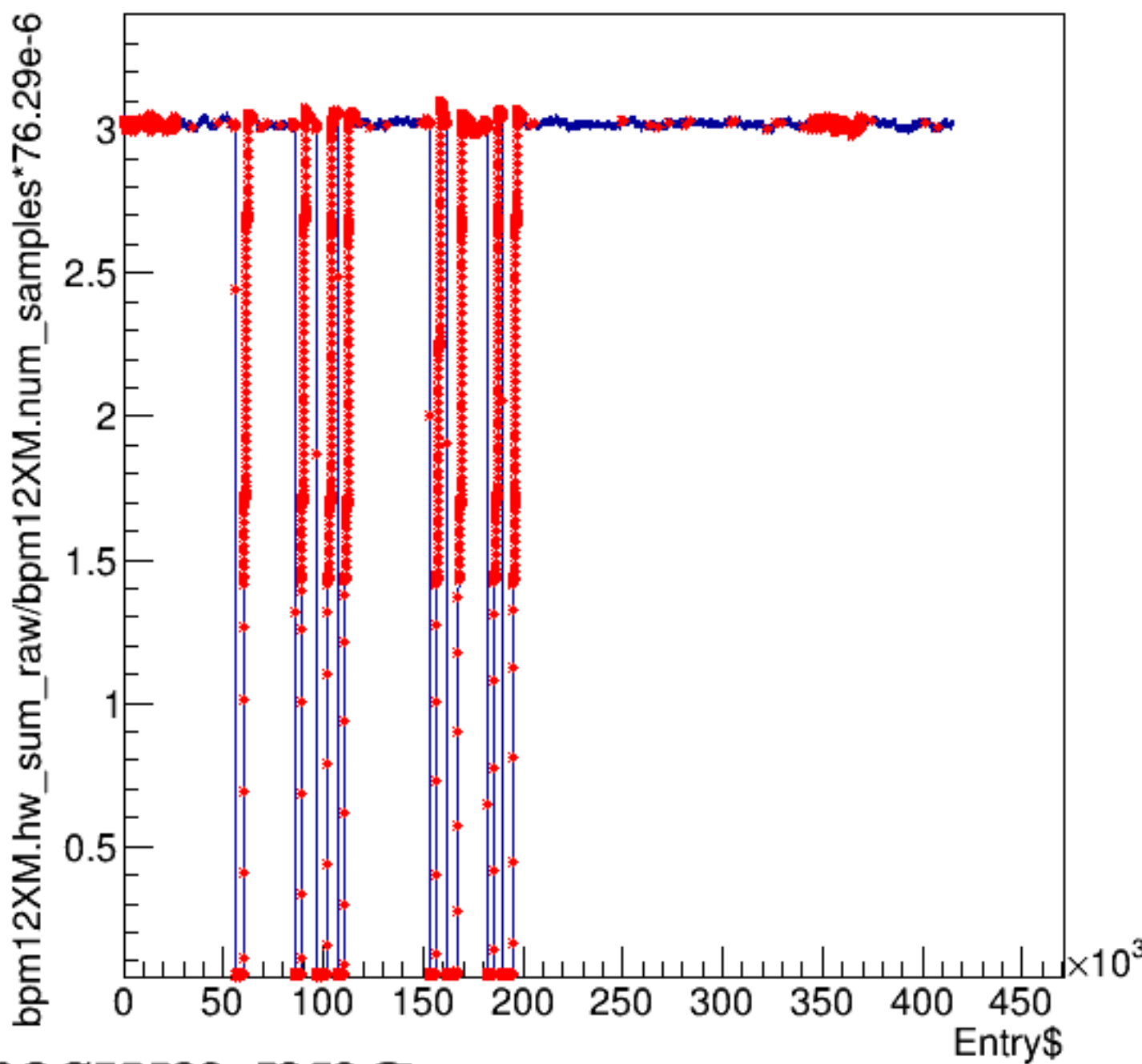
asym_bpm12WS/ppm:Aq/ppm {ErrorFlag==0}



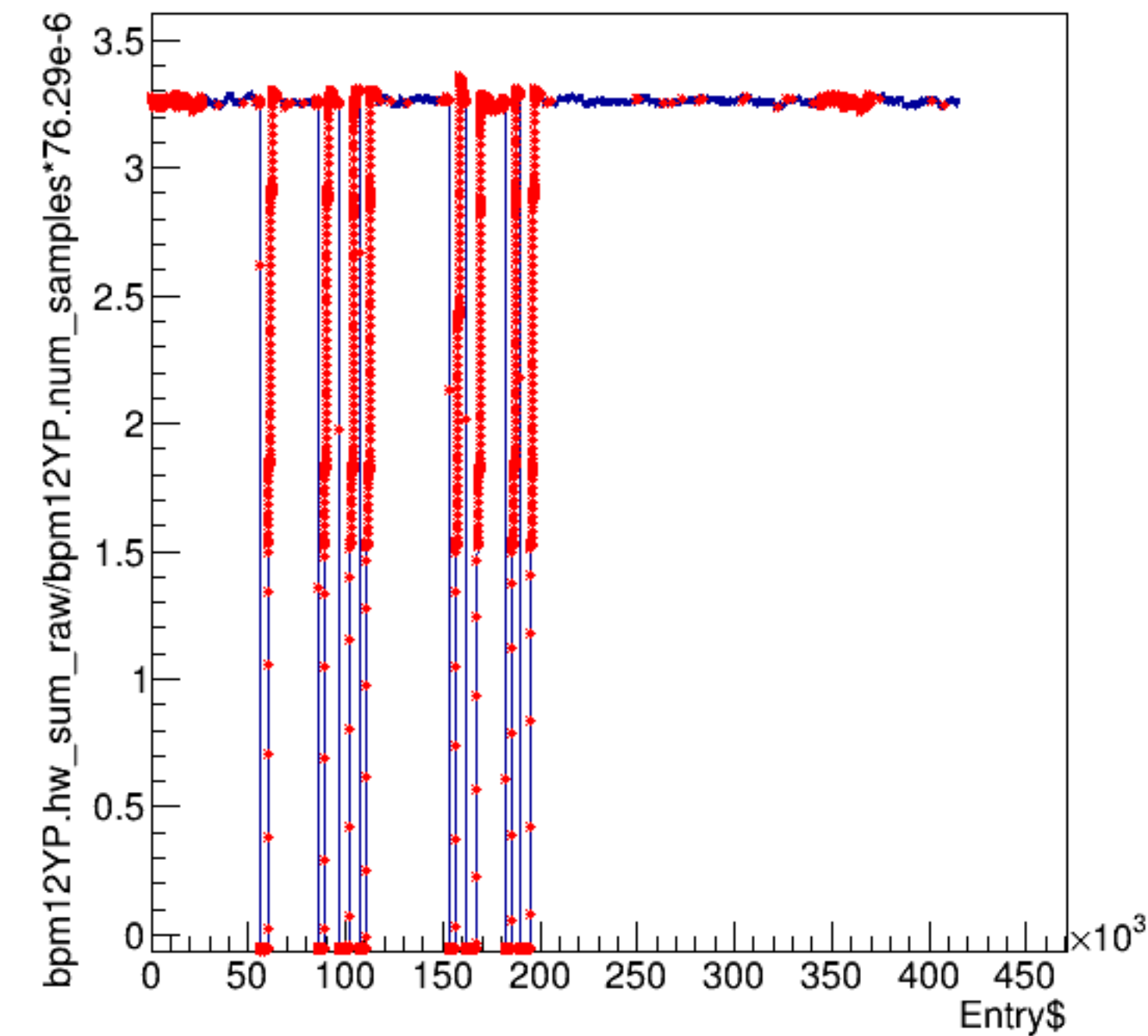
bpm12XP.hw_sum_raw/bpm12XP.num_samples*76.29e-6:Entry\$



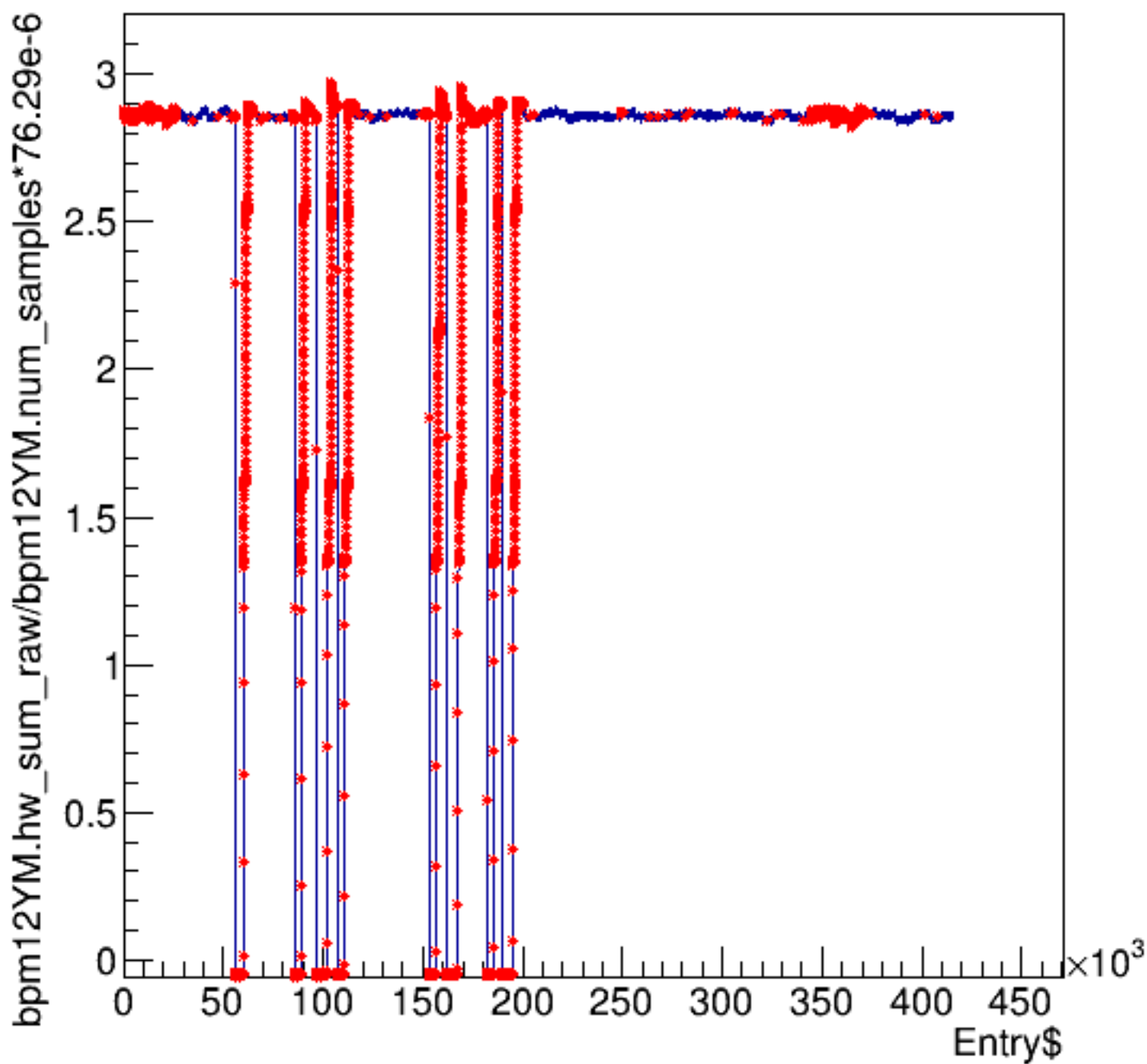
bpm12XM.hw_sum_raw/bpm12XM.num_samples*76.29e-6:Entry\$



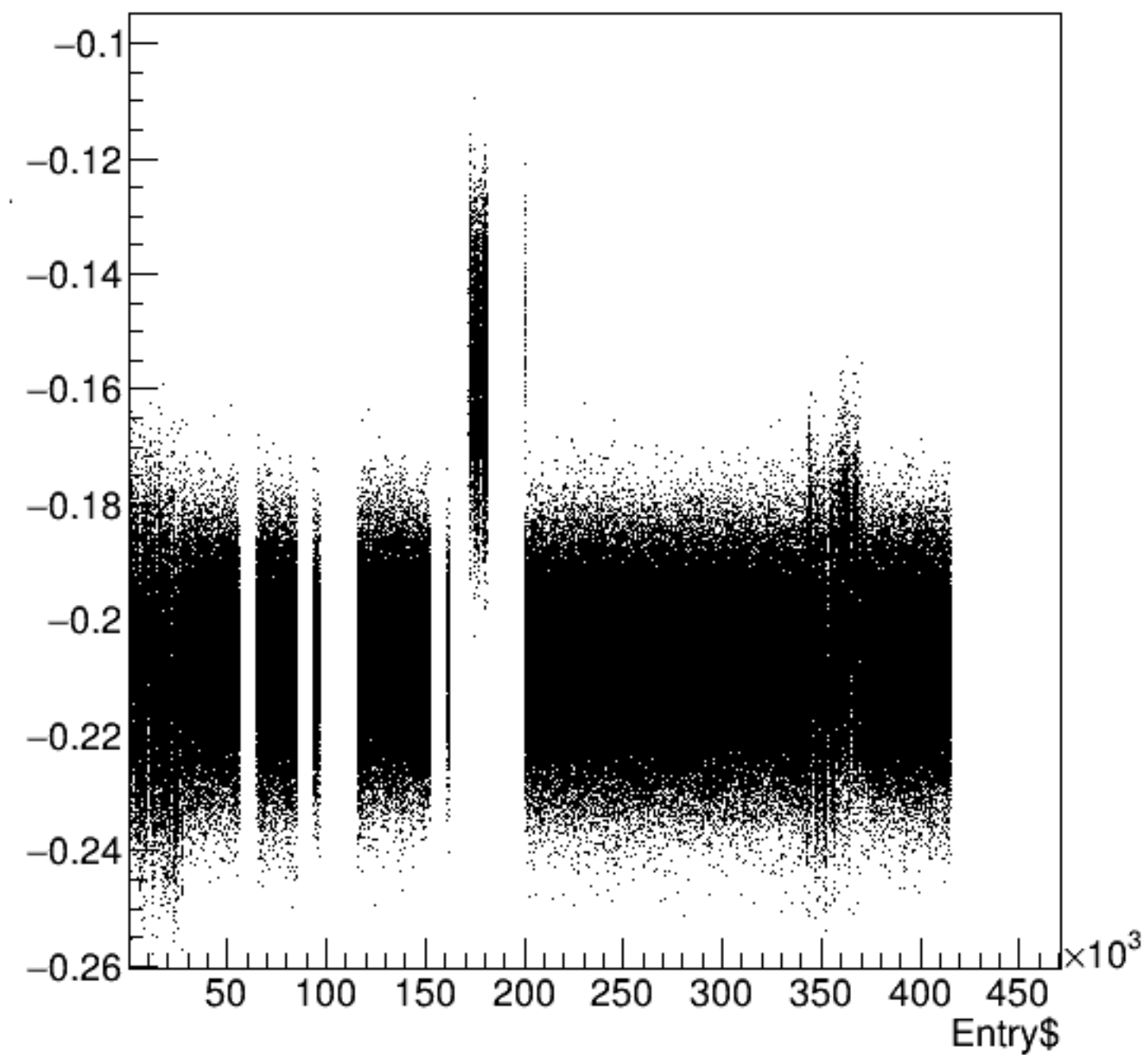
bpm12YP.hw_sum_raw/bpm12YP.num_samples*76.29e-6:Entry\$



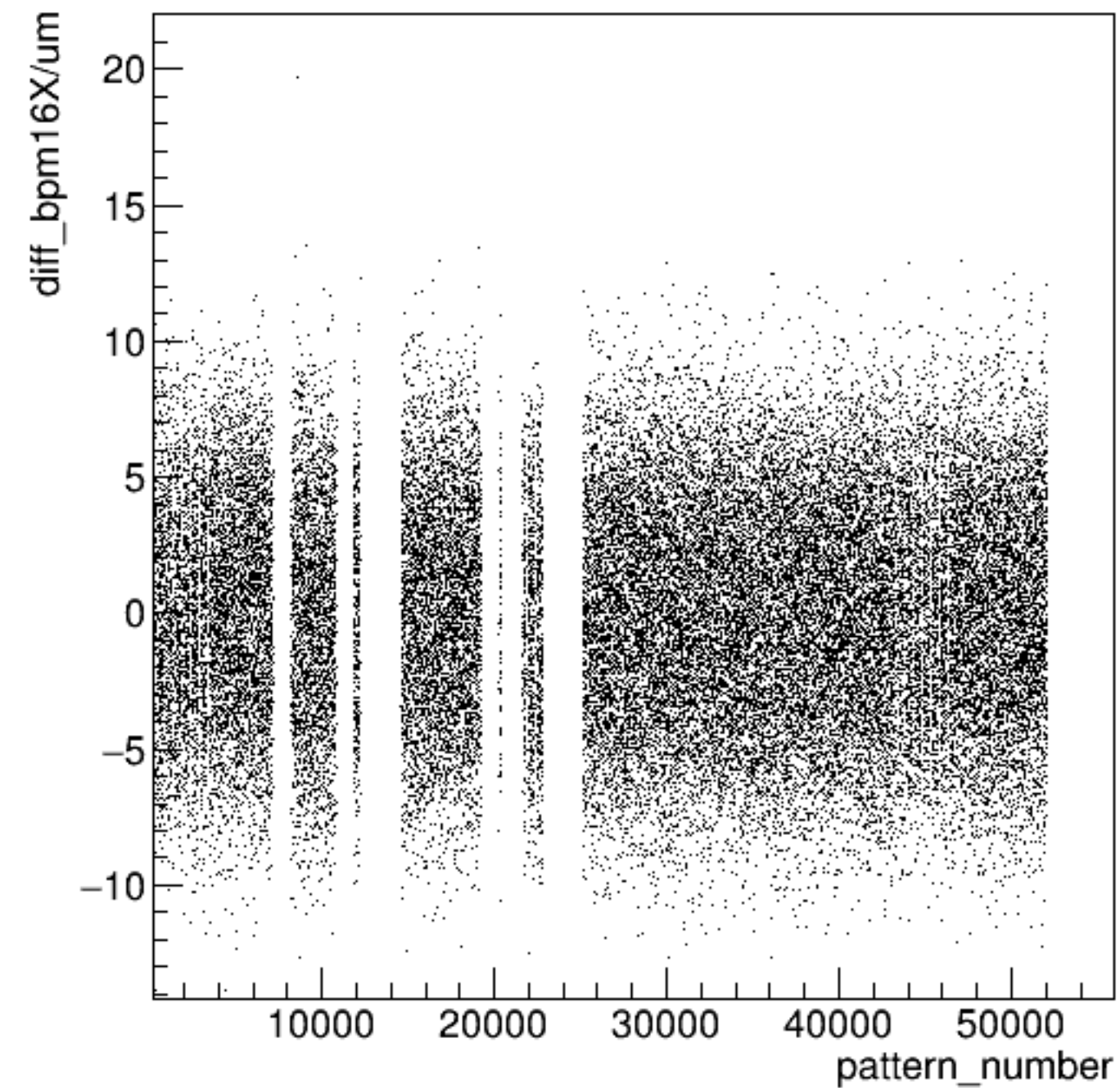
bpm12YM.hw_sum_raw/bpm12YM.num_samples*76.29e-6:Entry\$



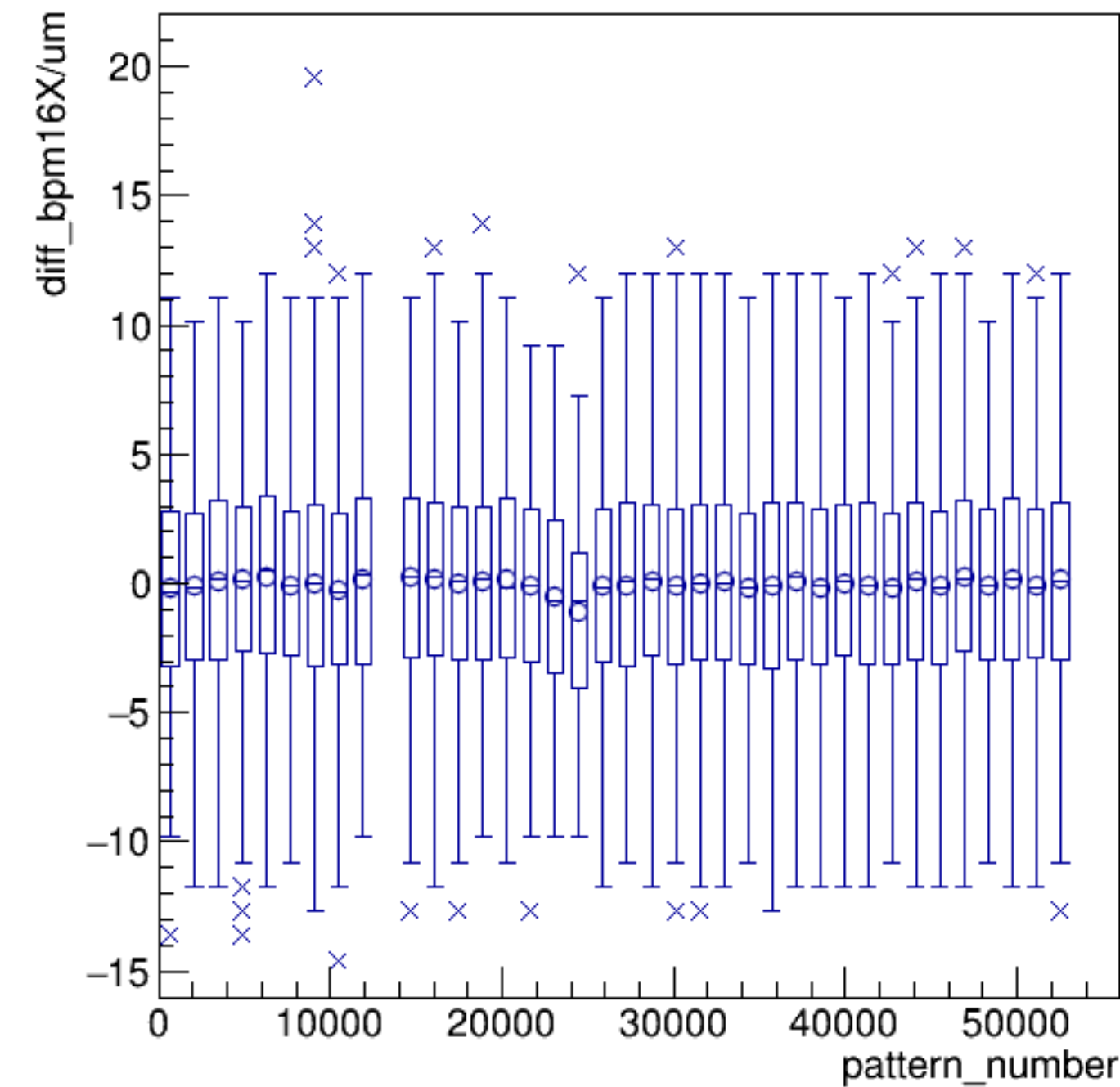
bpm16X/mm:Entry\$ {ErrorFlag==0}



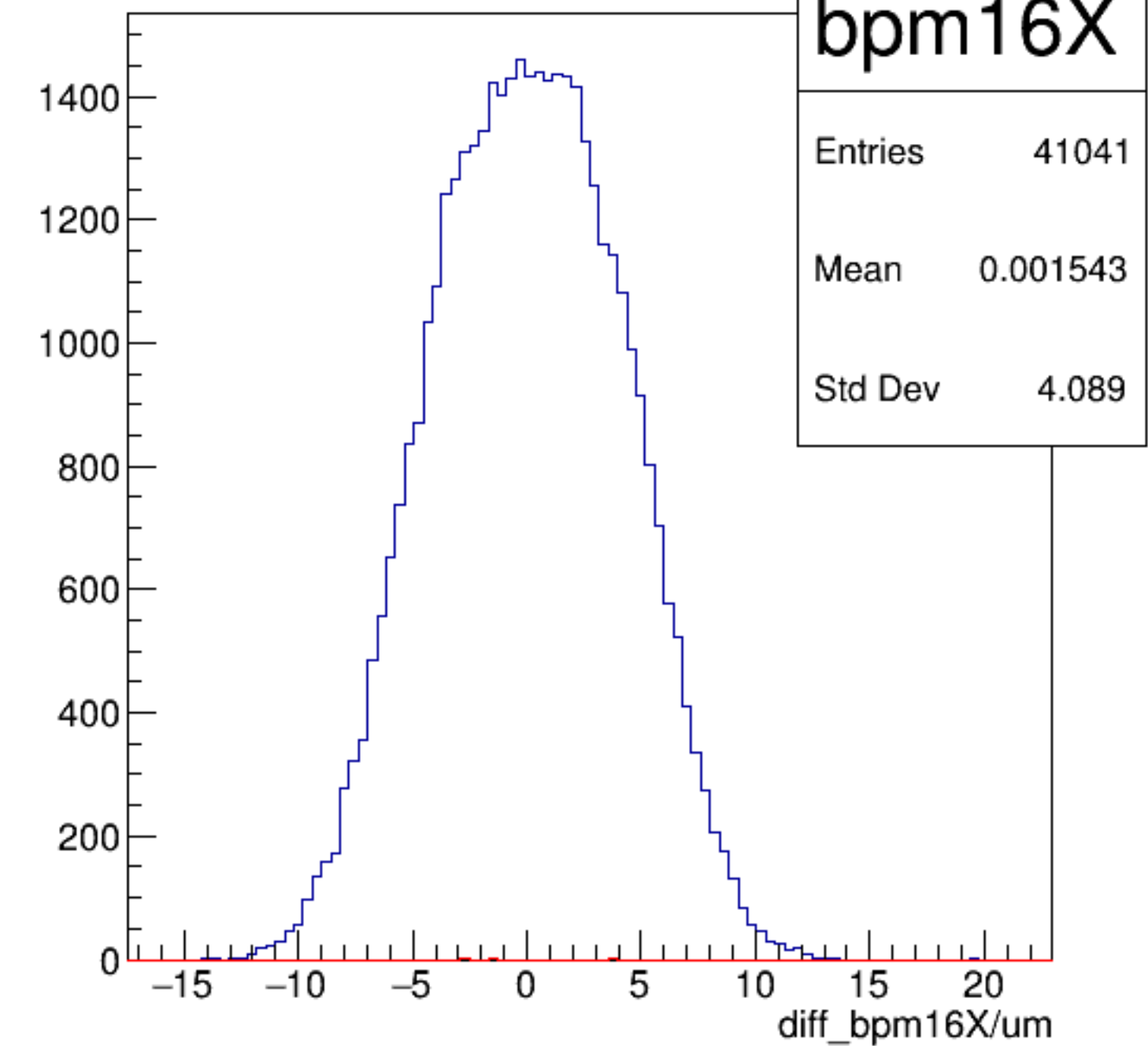
diff_bpm16X/um:pattern_number {ErrorFlag==0}



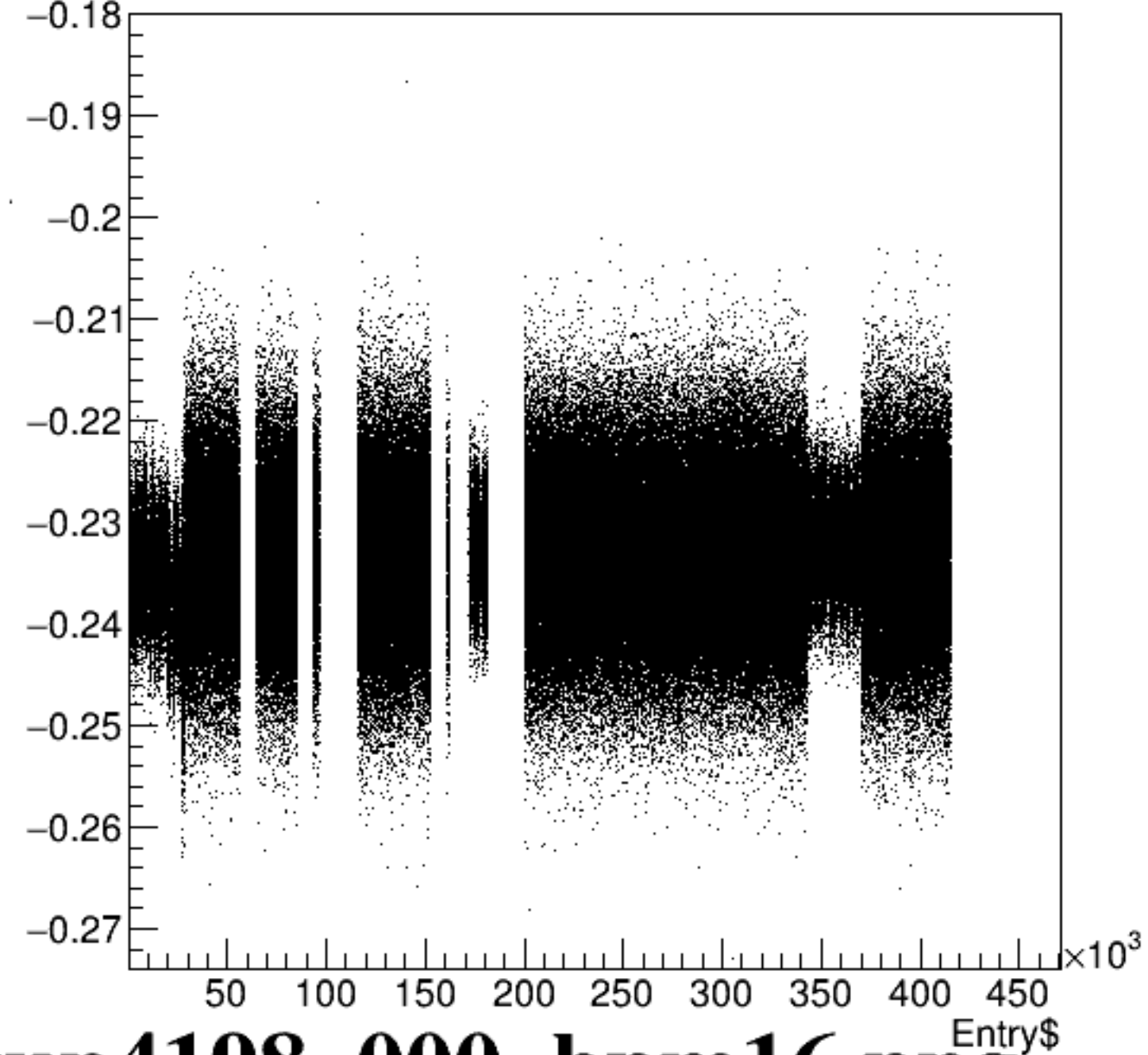
diff_bpm16X/um:pattern_number {ErrorFlag==0}



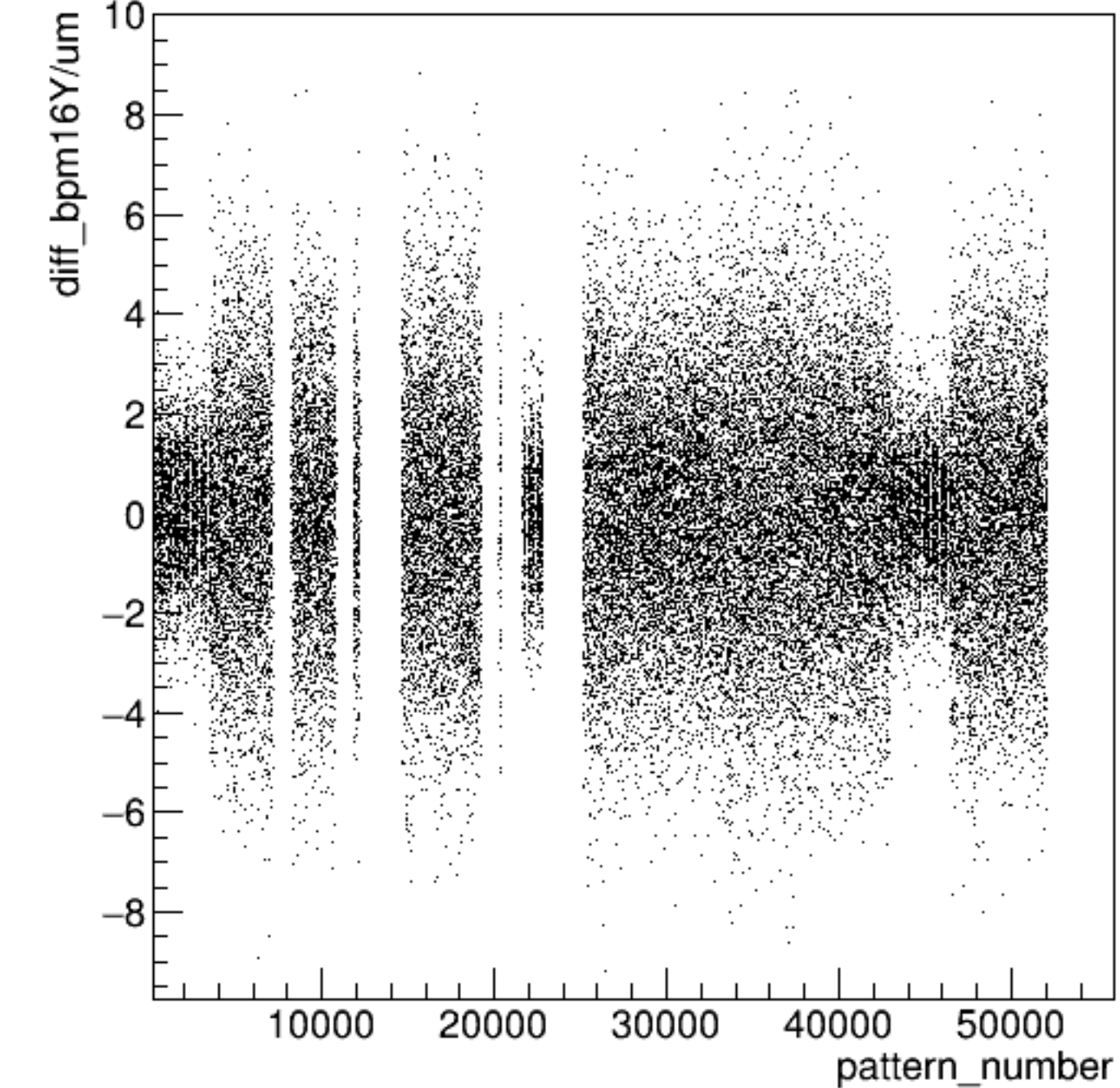
diff_bpm16X/um {ErrorFlag==0}



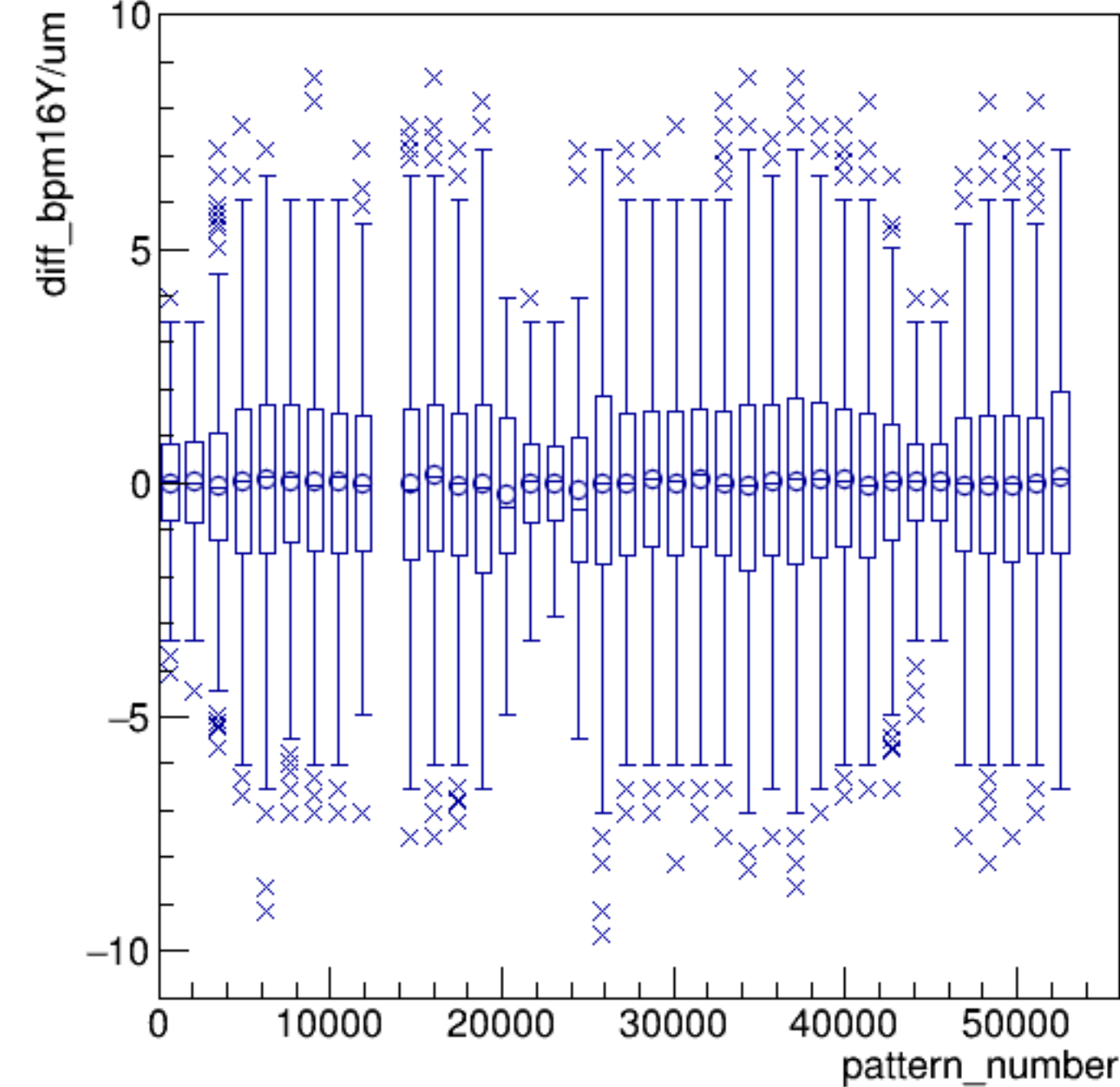
bpm16Y/mm:Entry\$ {ErrorFlag==0}



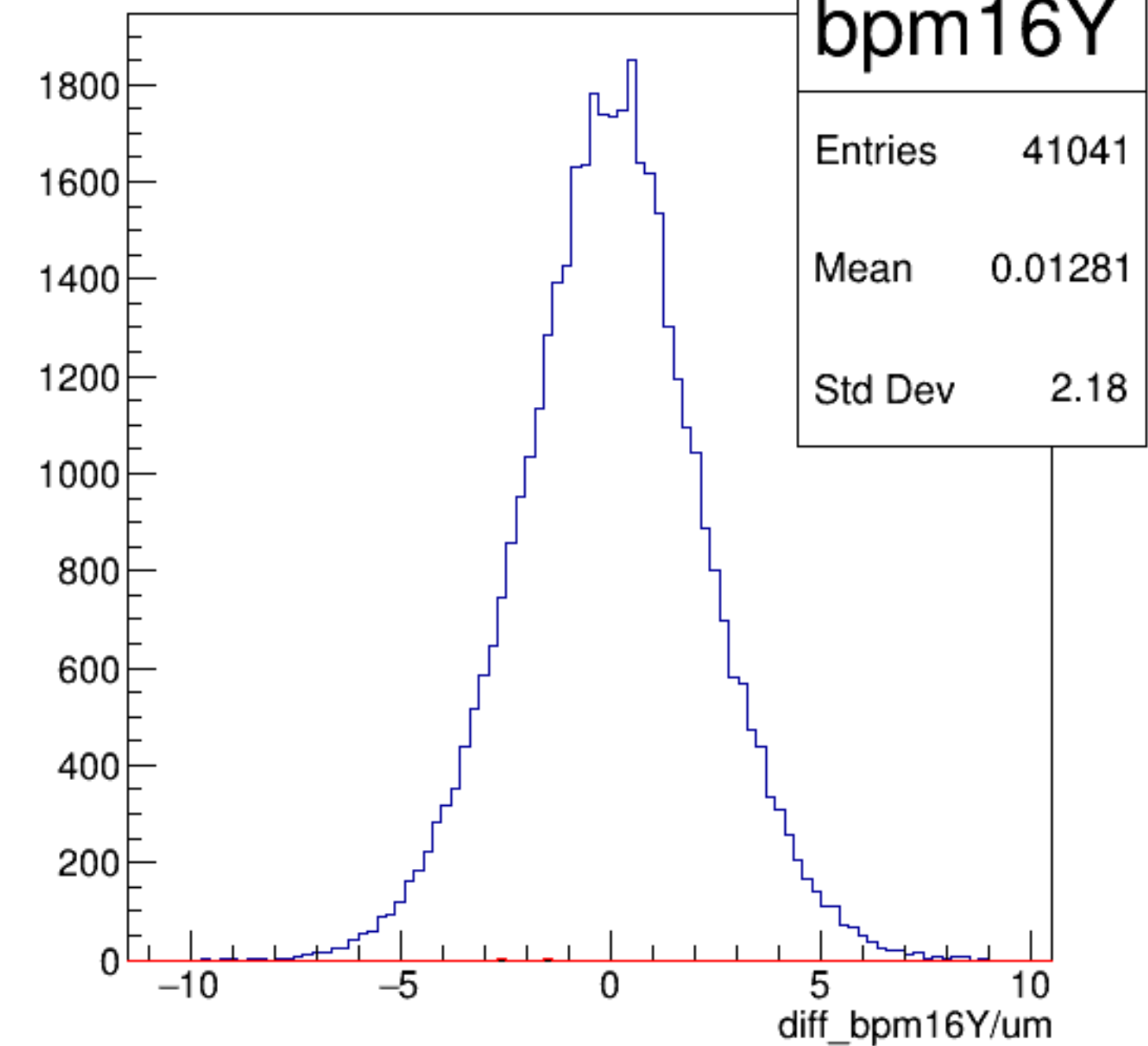
diff_bpm16Y/um:pattern_number {ErrorFlag==0}



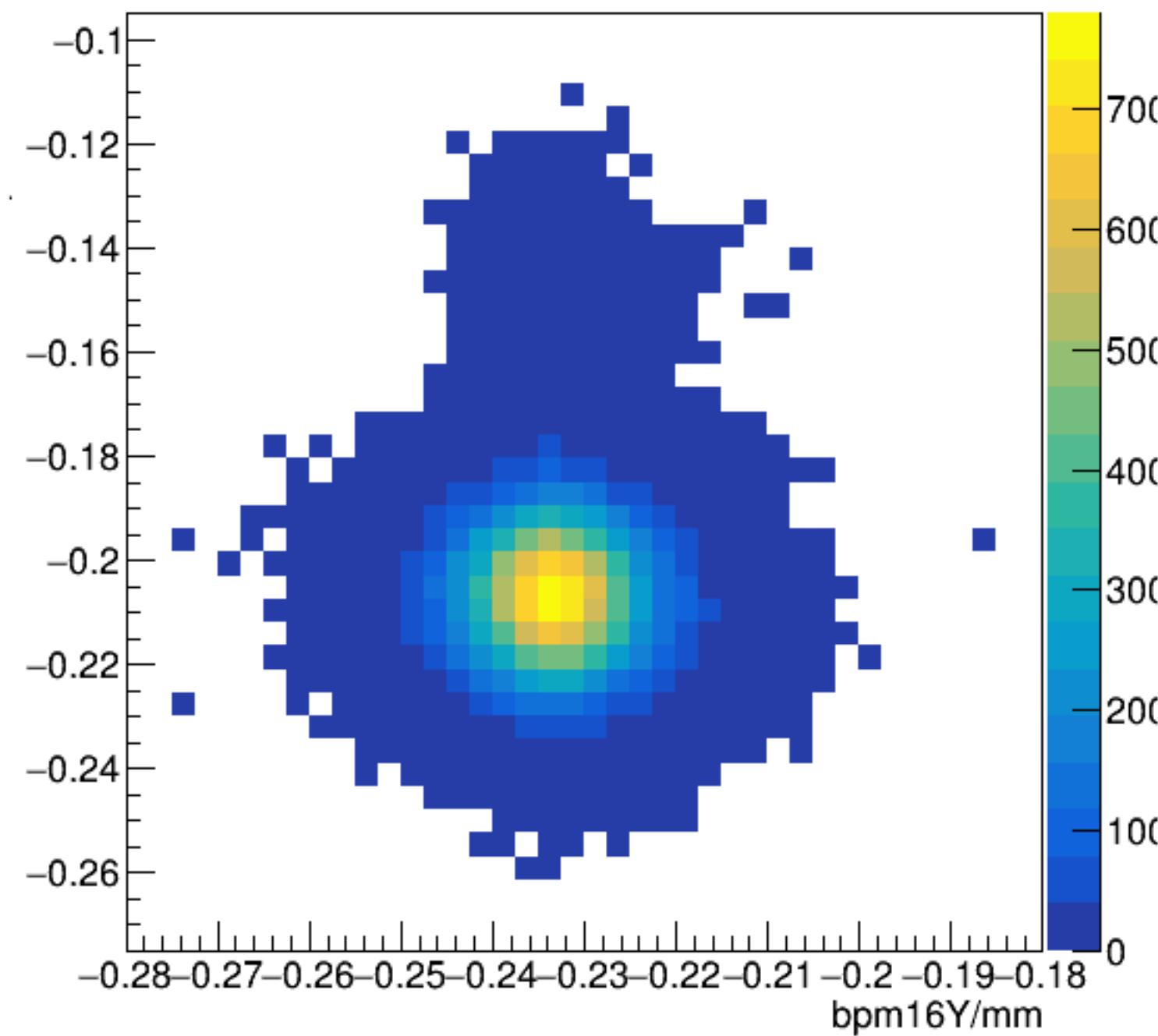
diff_bpm16Y/um:pattern_number {ErrorFlag==0}



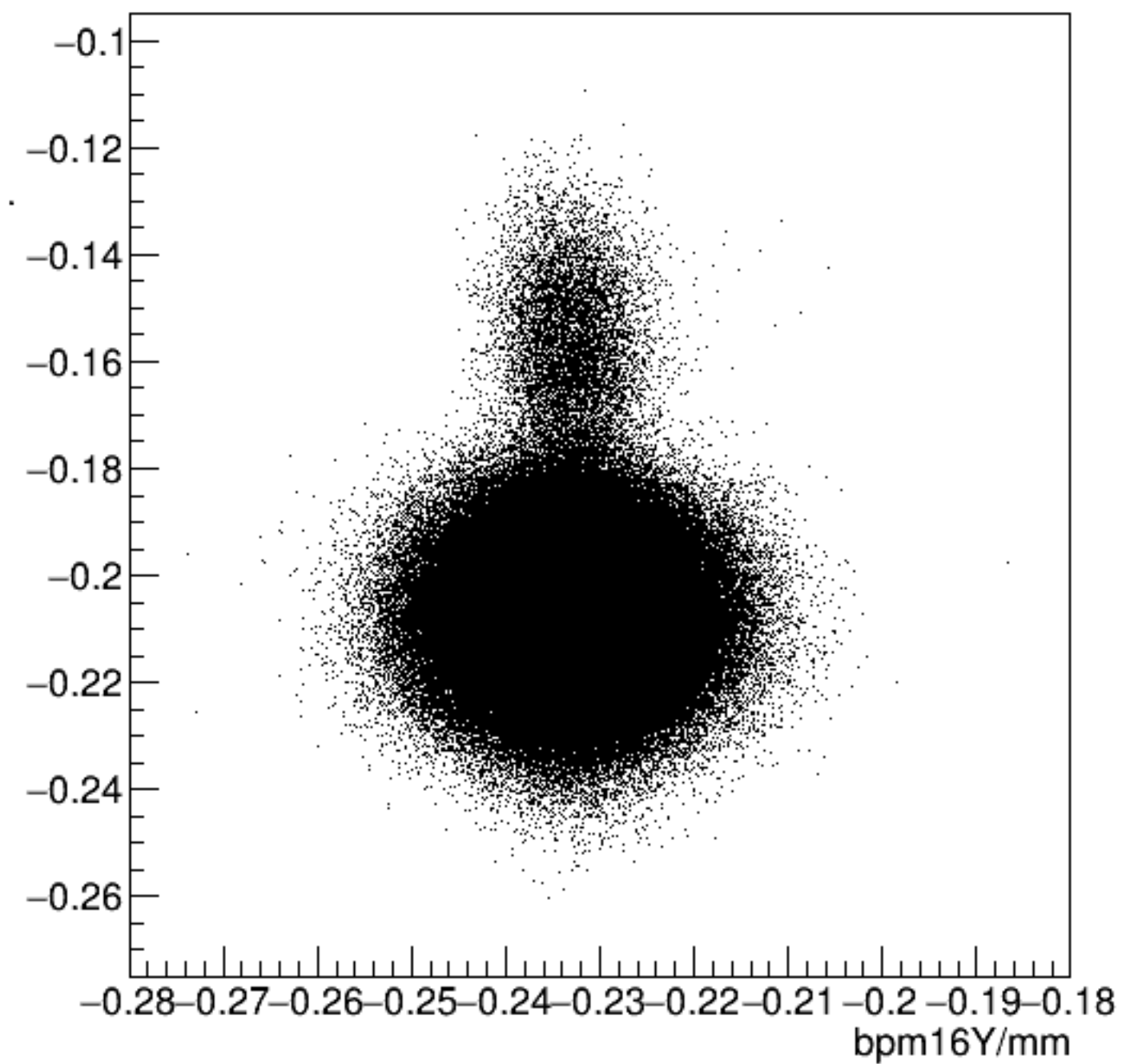
diff_bpm16Y/um {ErrorFlag==0}



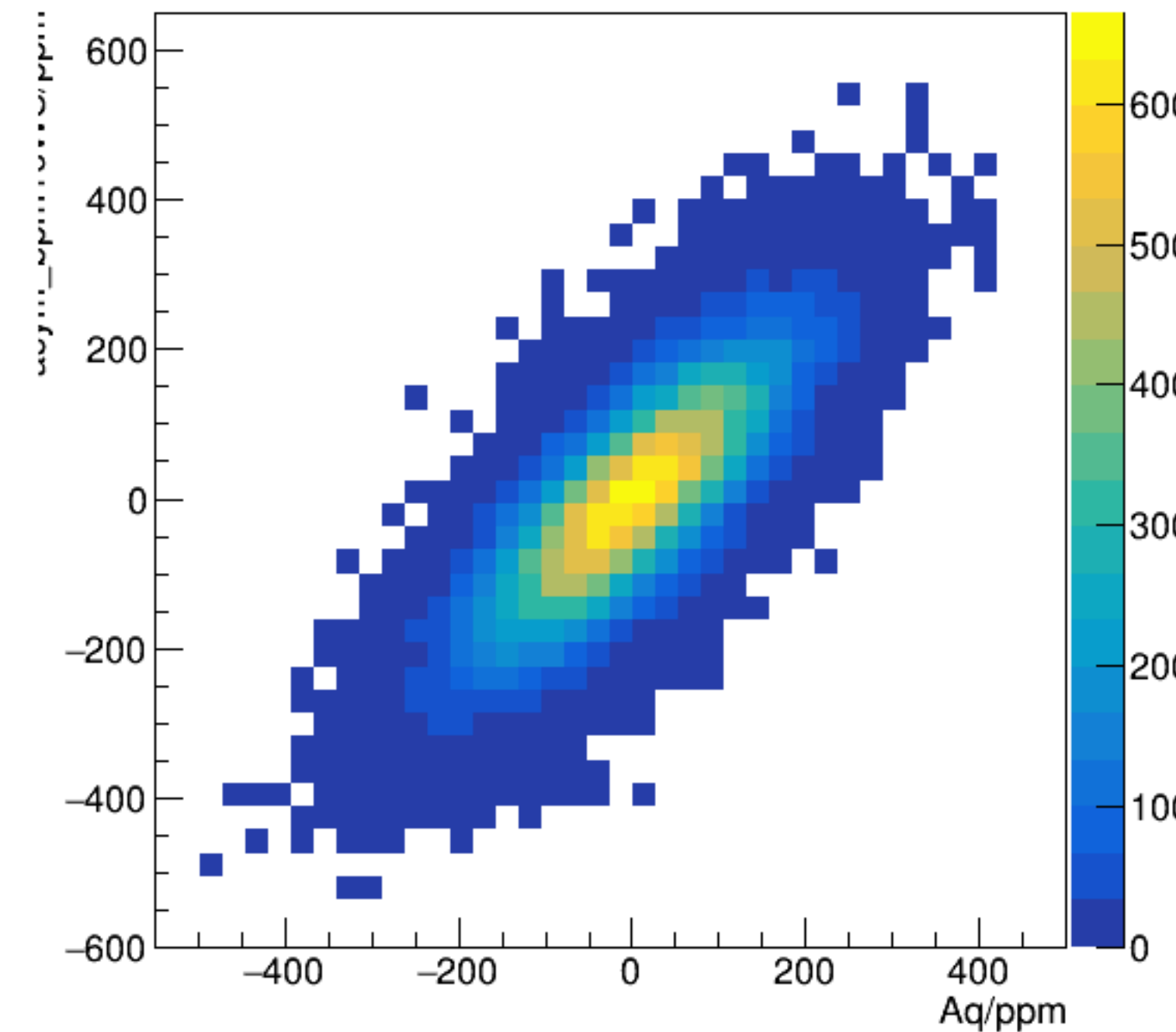
bpm16X/mm:bpm16Y/mm {ErrorFlag==0}



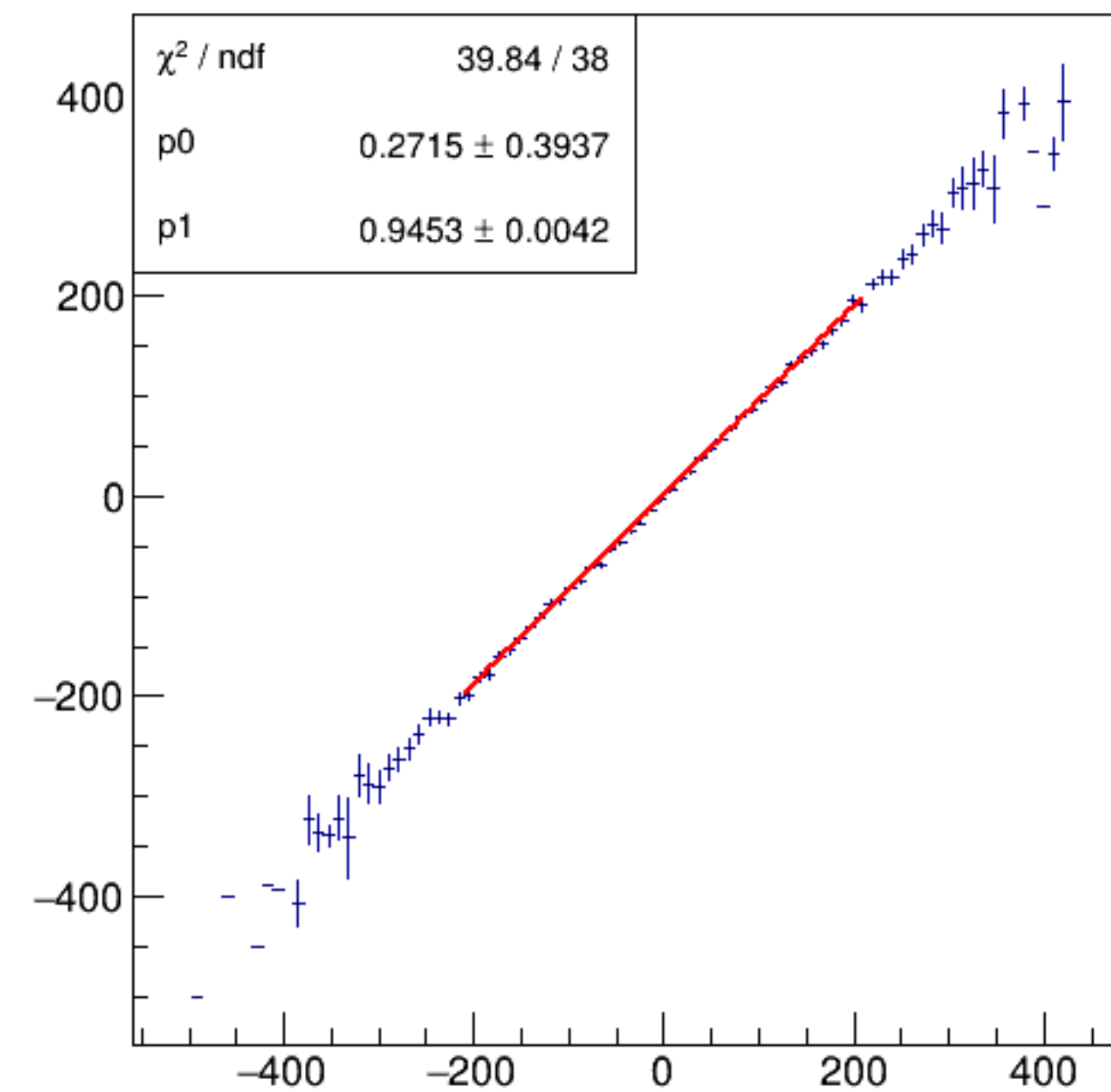
bpm16X/mm:bpm16Y/mm {ErrorFlag==0}



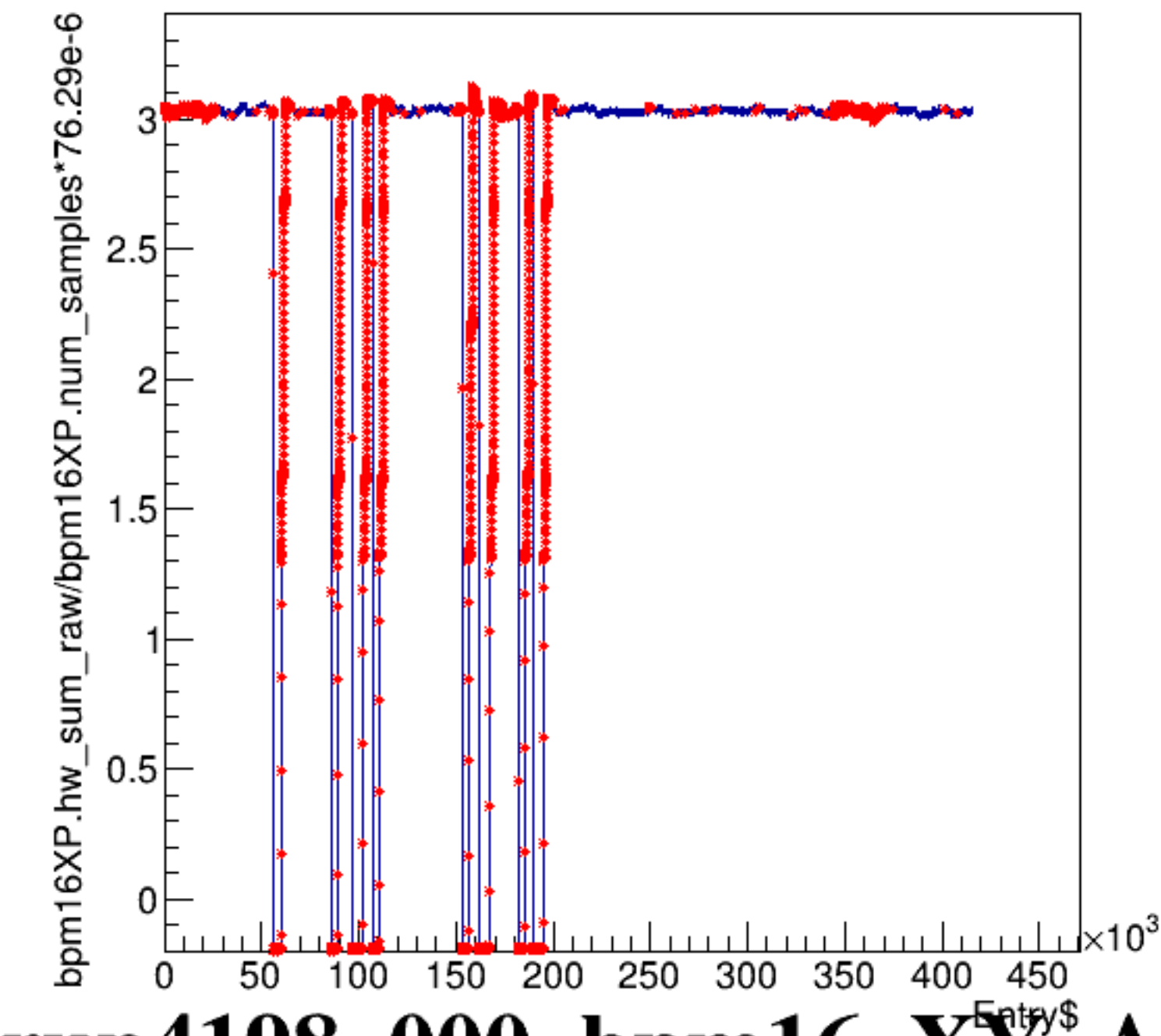
asym_bpm16WS/ppm:Aq/ppm {ErrorFlag==0}



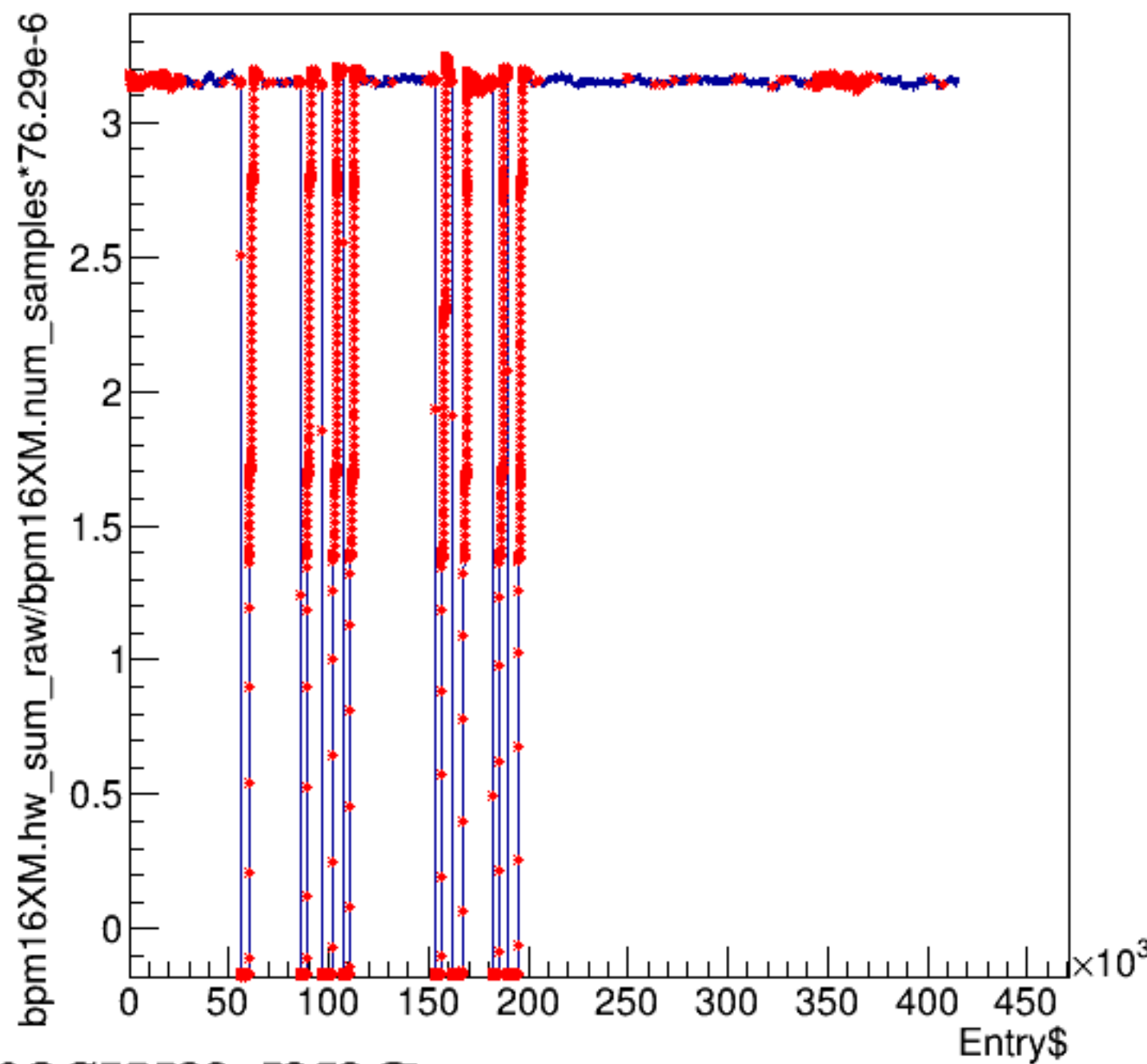
asym_bpm16WS/ppm:Aq/ppm {ErrorFlag==0}



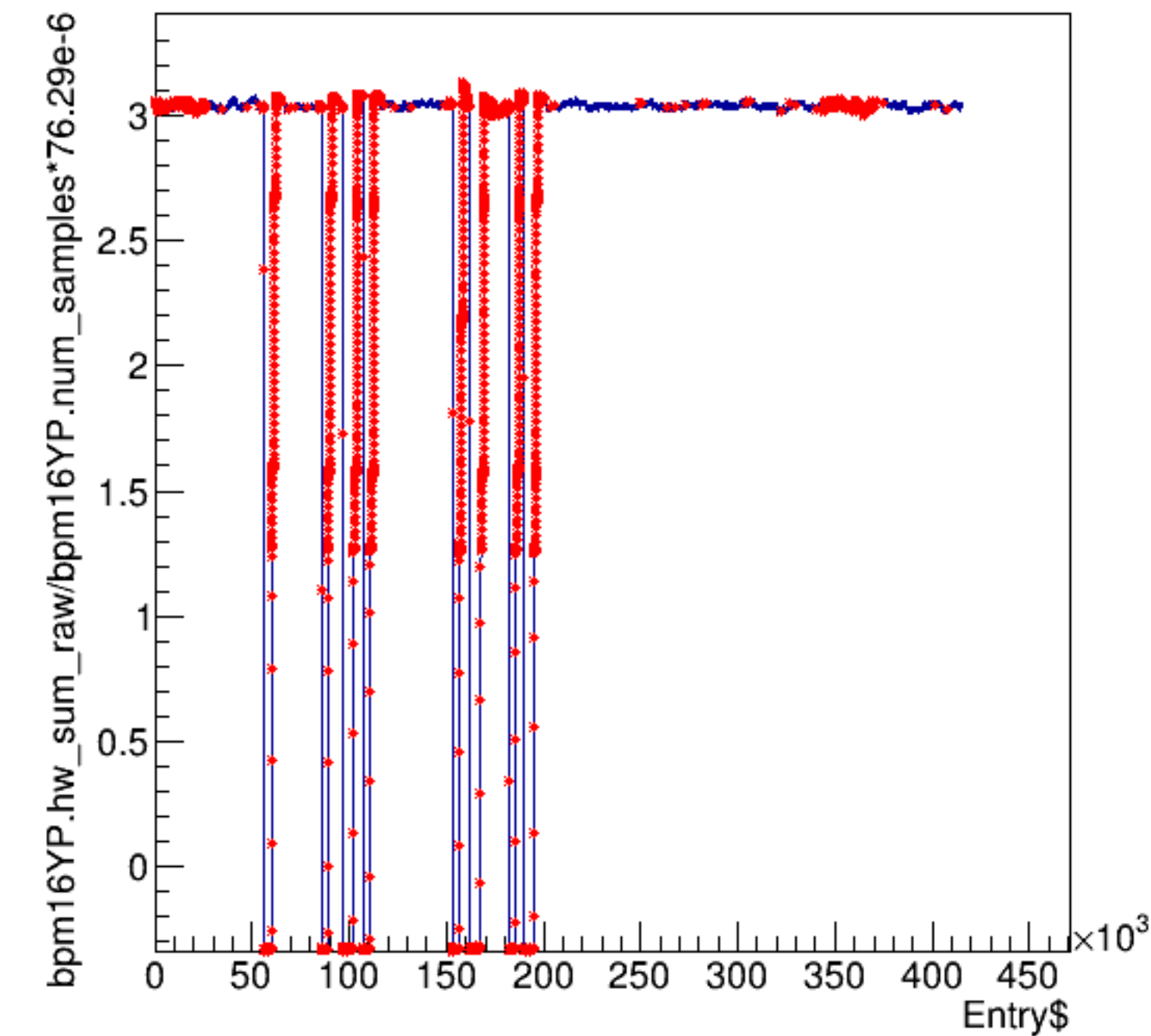
bpm16XP.hw_sum_raw/bpm16XP.num_samples*76.29e-6:Entry\$



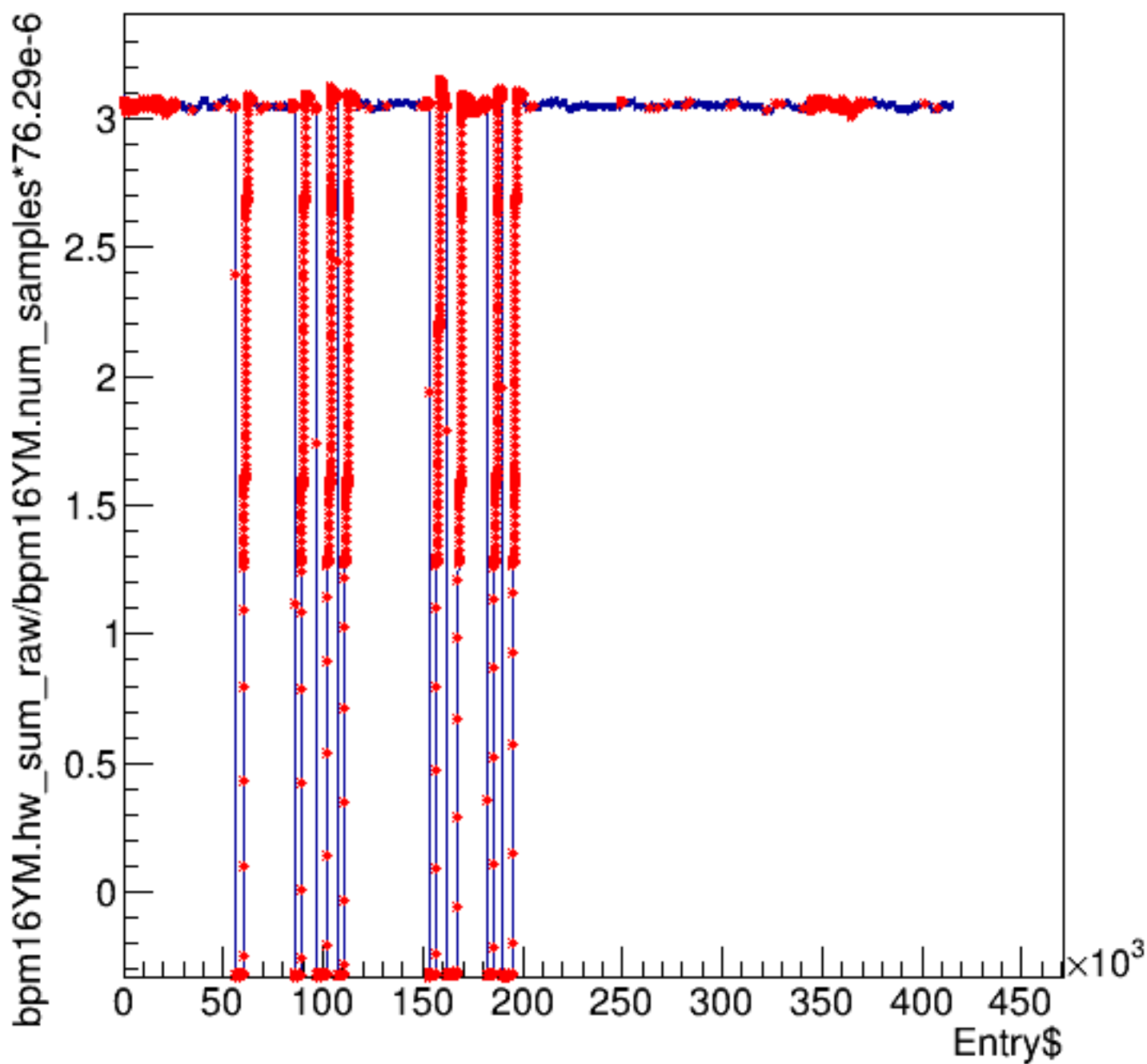
bpm16XM.hw_sum_raw/bpm16XM.num_samples*76.29e-6:Entry\$



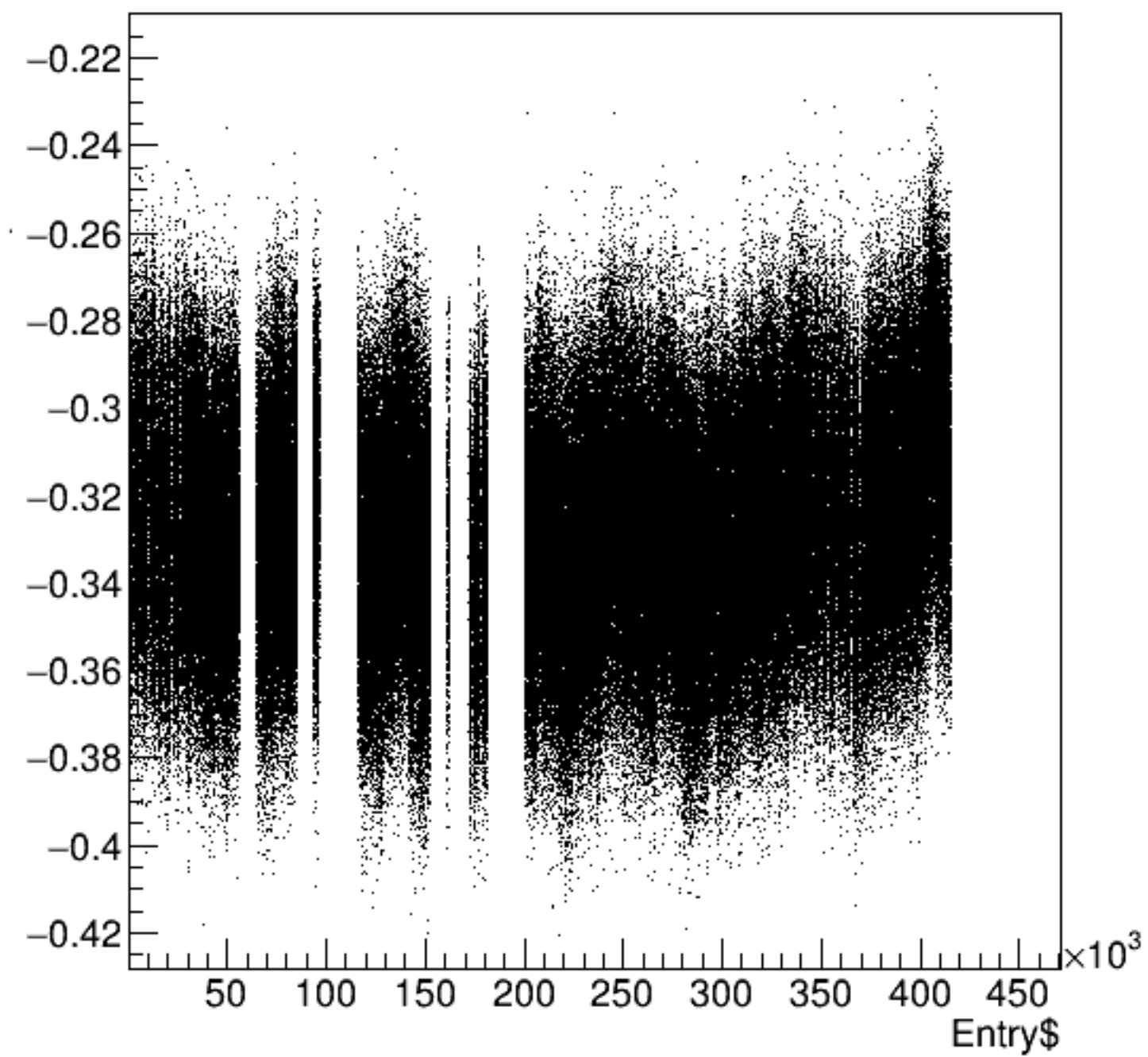
bpm16YP.hw_sum_raw/bpm16YP.num_samples*76.29e-6:Entry\$



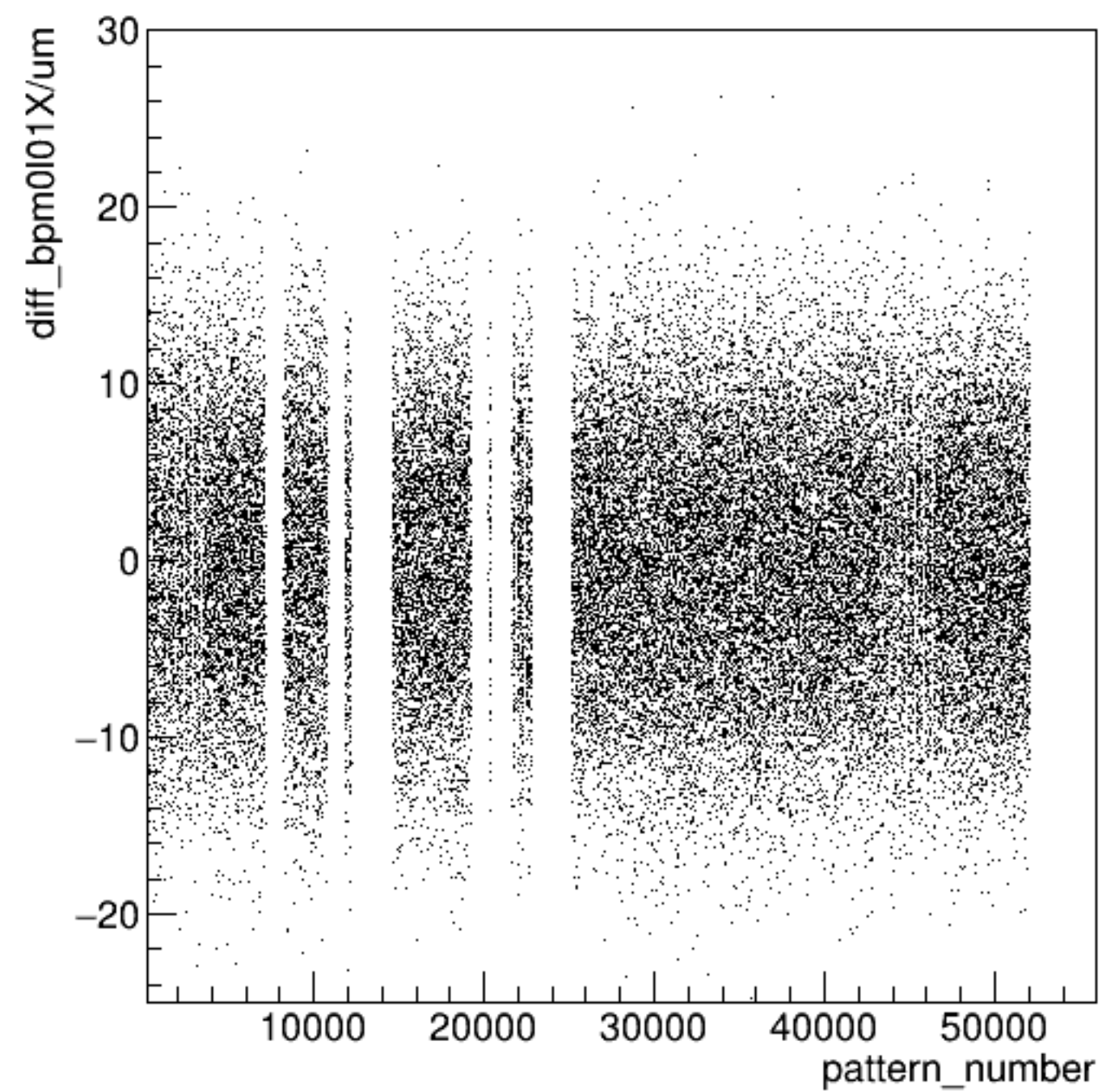
bpm16YM.hw_sum_raw/bpm16YM.num_samples*76.29e-6:Entry\$



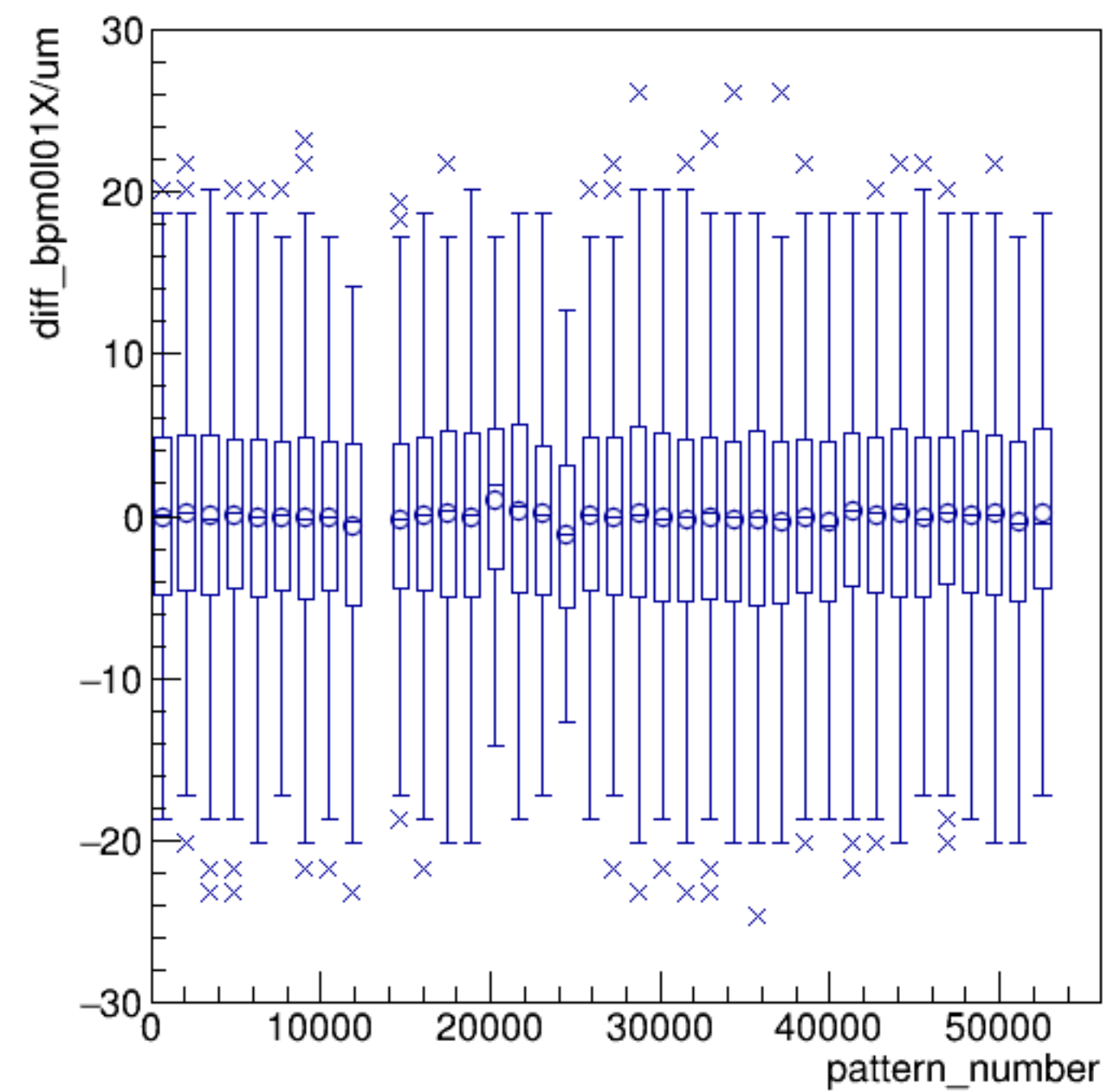
bpm0l01X/mm:Entry\$ {ErrorFlag==0}



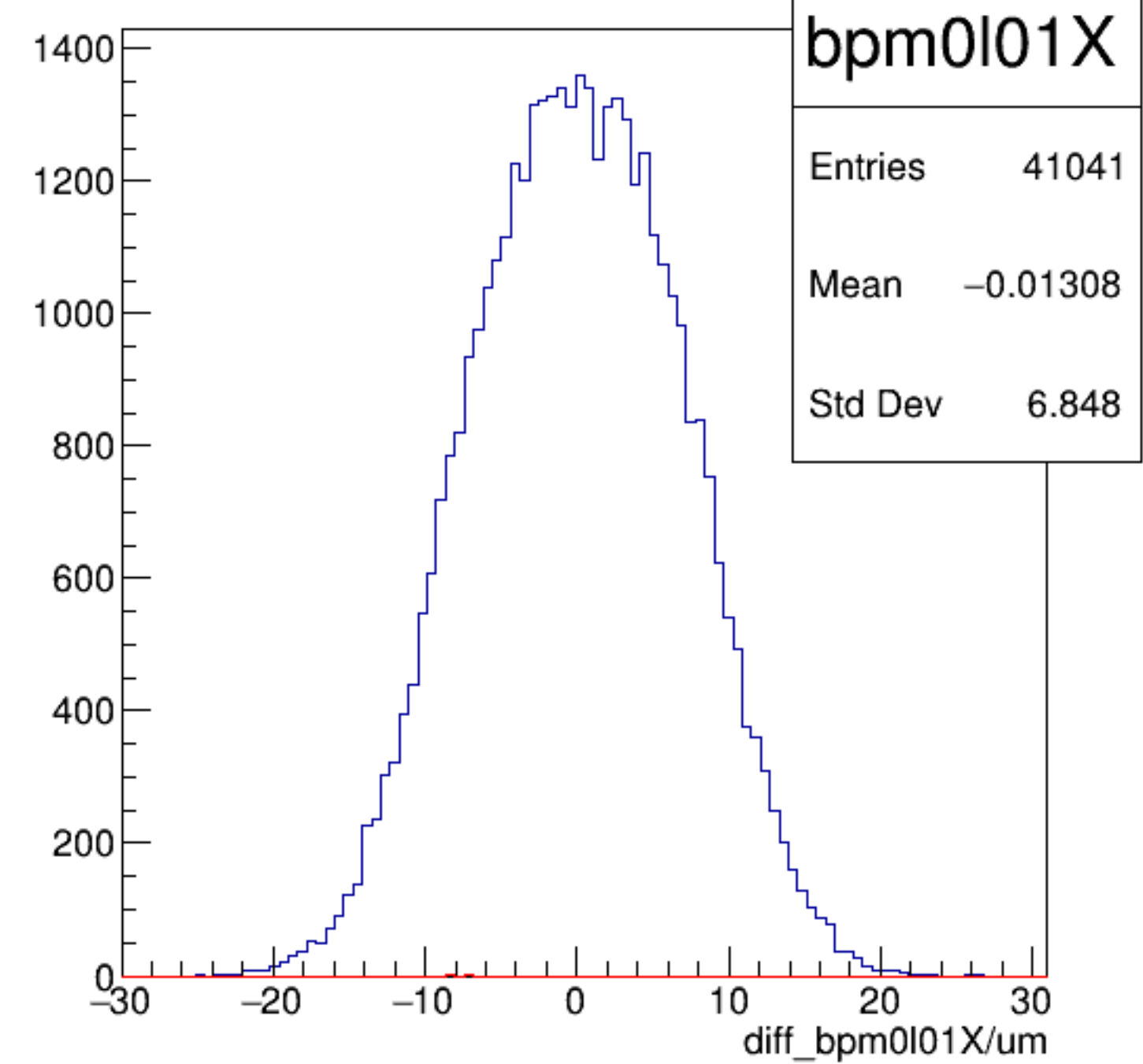
diff_bpm0l01X/um:pattern_number {ErrorFlag==0}



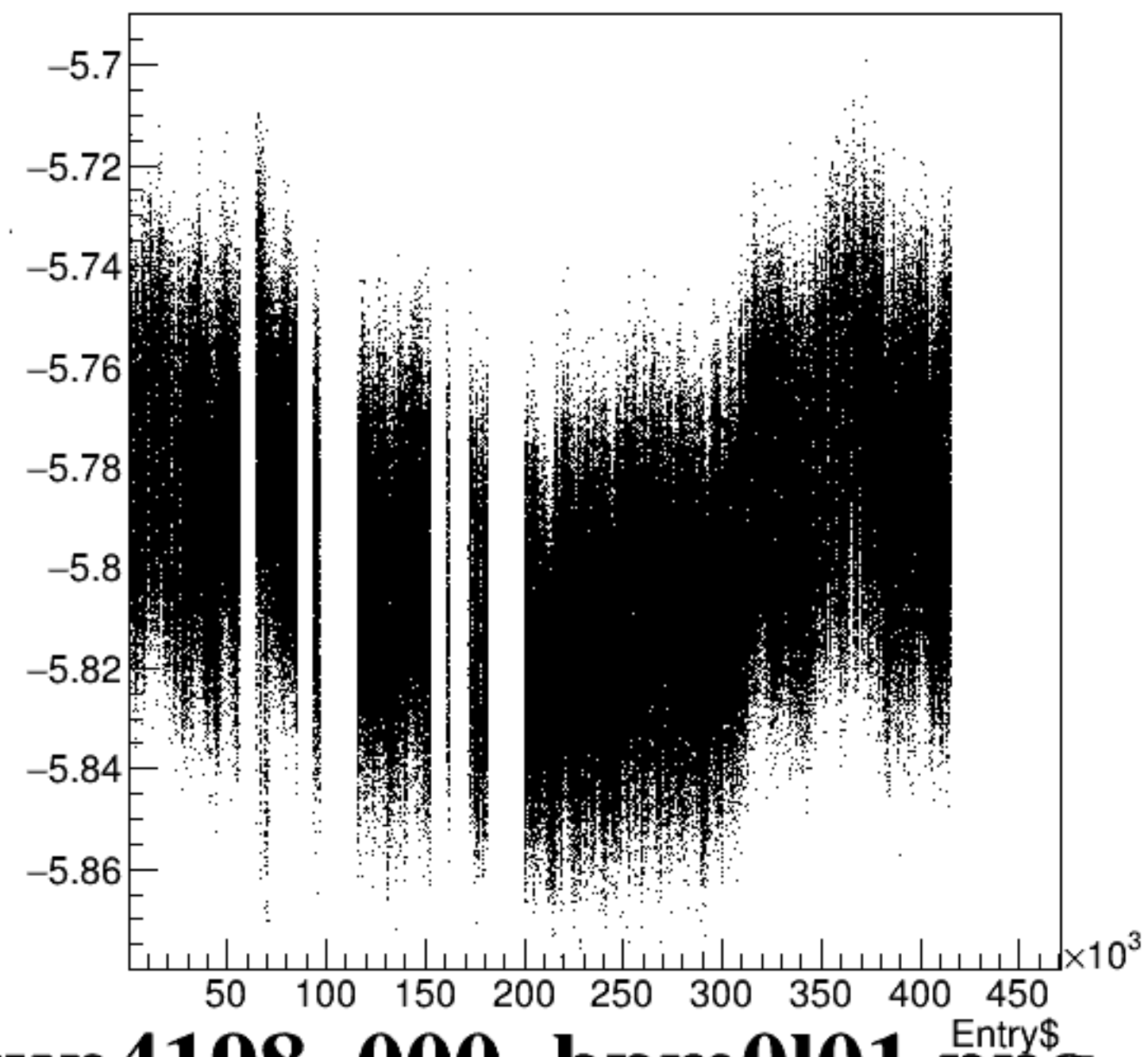
diff_bpm0l01X/um:pattern_number {ErrorFlag==0}



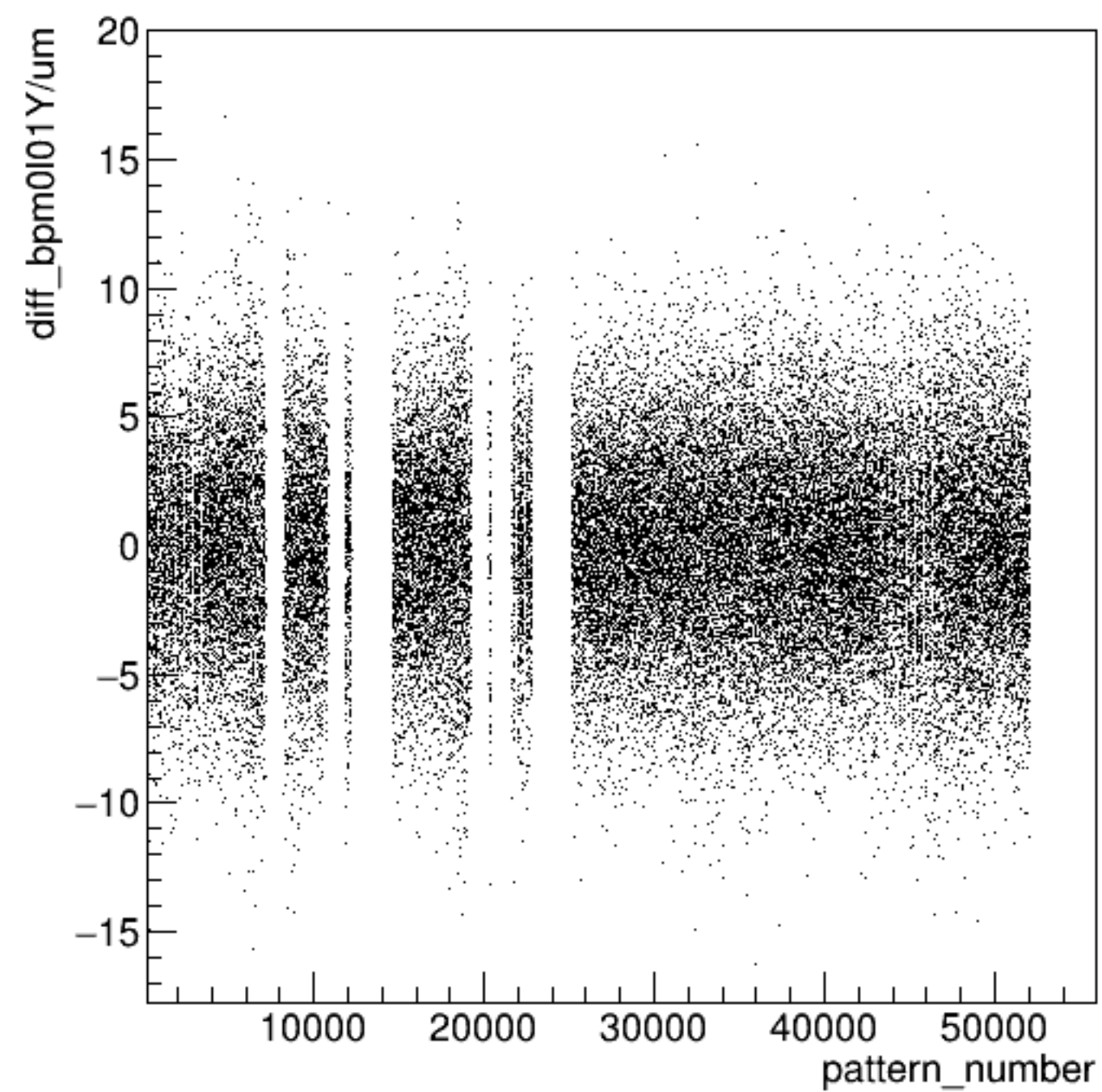
diff_bpm0l01X/um {ErrorFlag==0}



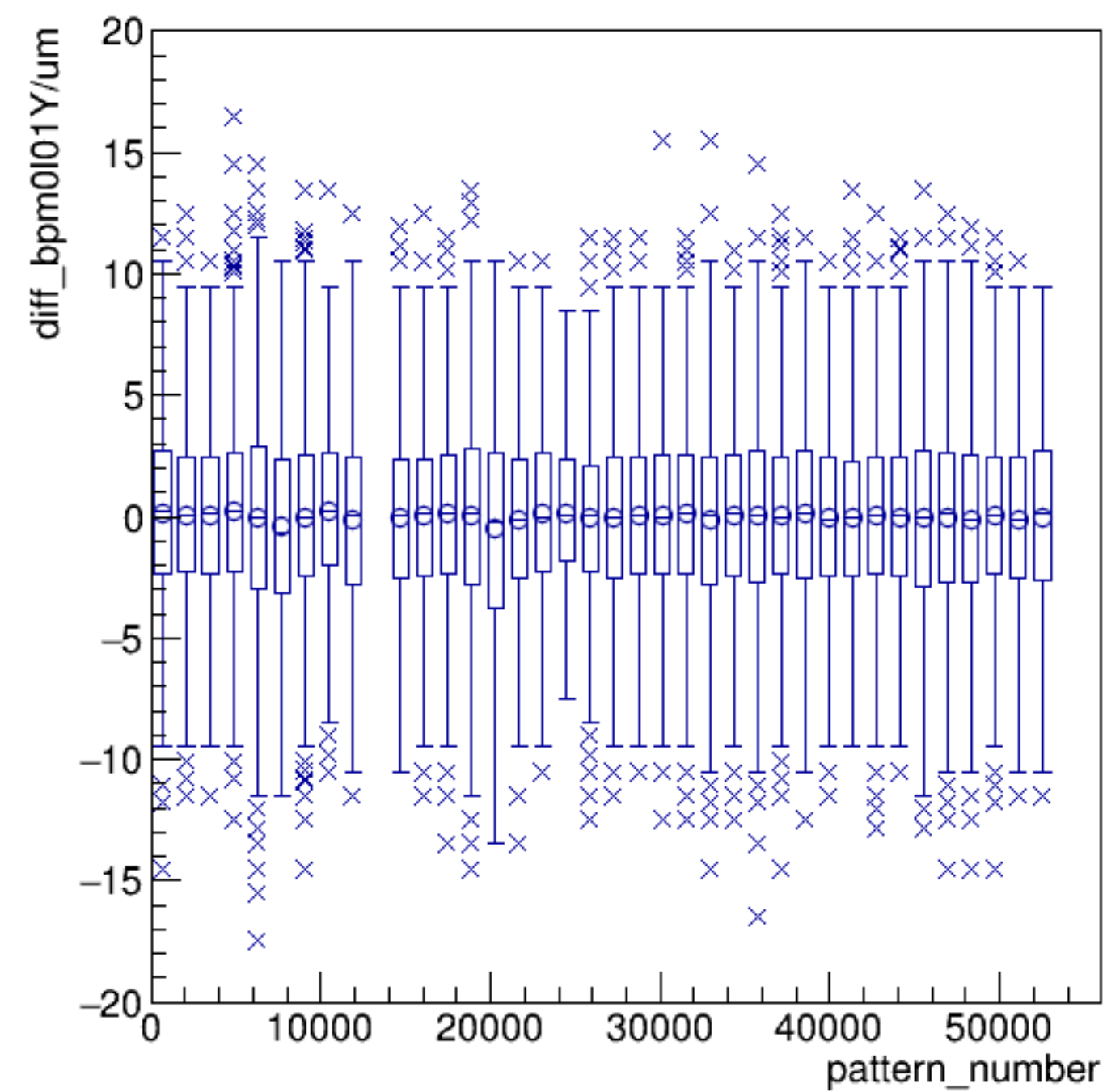
bpm0l01Y/mm:Entry\$ {ErrorFlag==0}



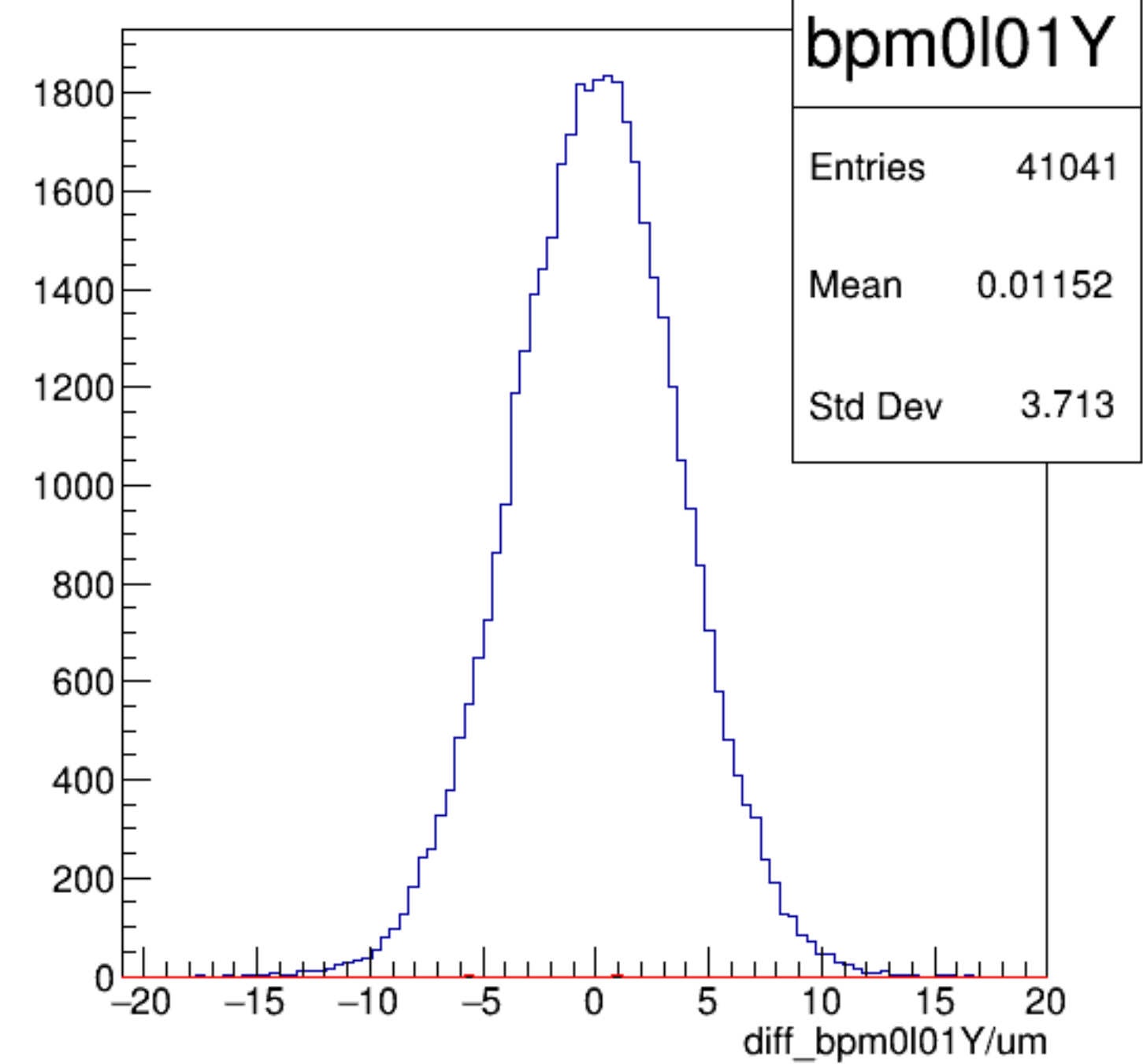
diff_bpm0l01Y/um:pattern_number {ErrorFlag==0}

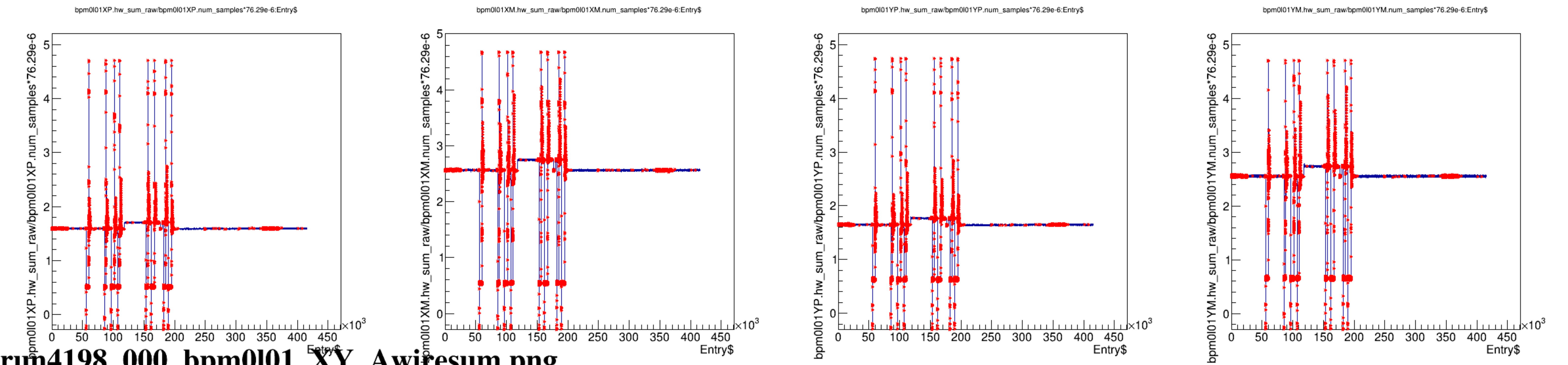
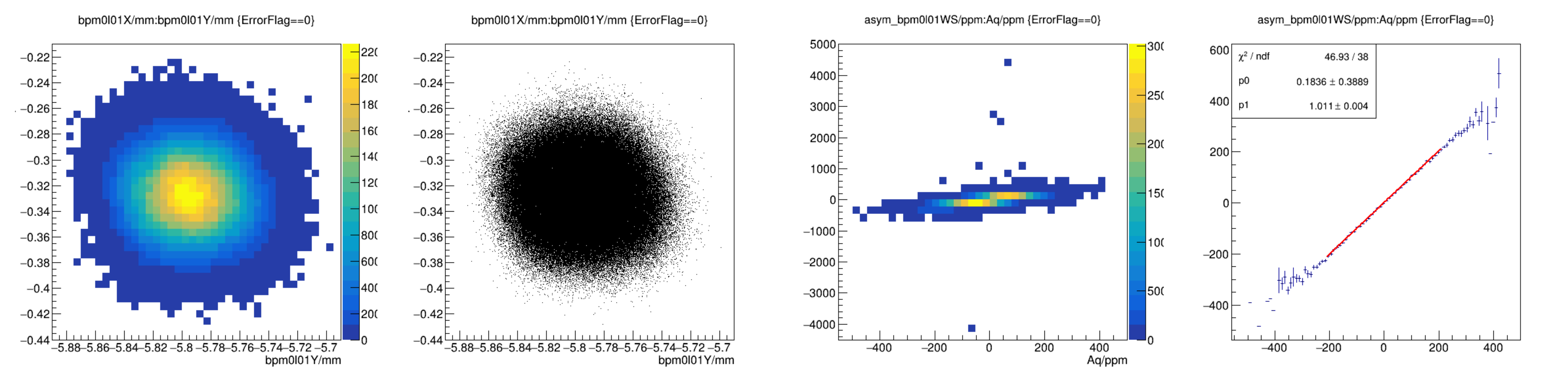


diff_bpm0l01Y/um:pattern_number {ErrorFlag==0}



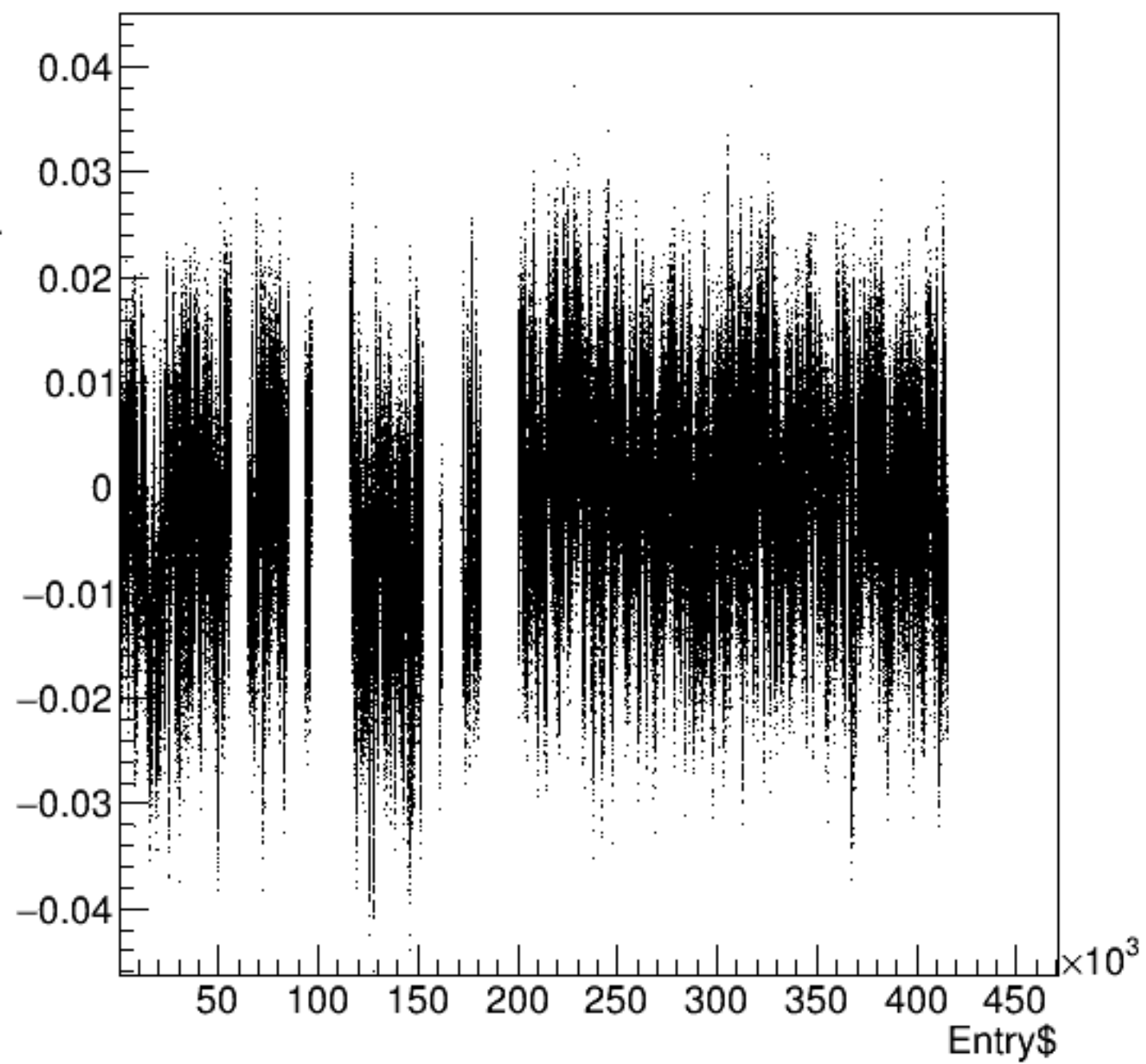
diff_bpm0l01Y/um {ErrorFlag==0}



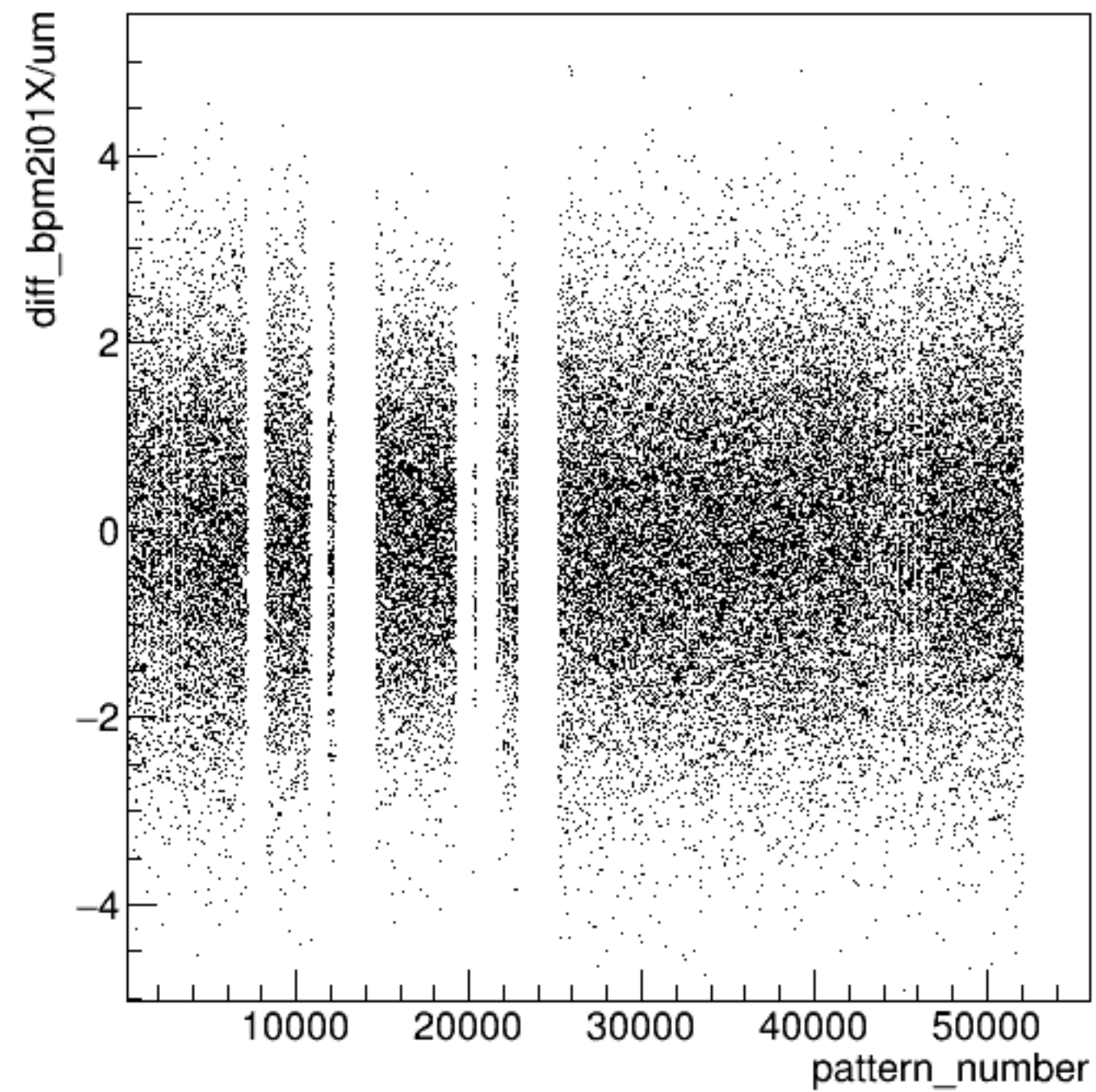


run4198_000_bpm0l01_XY_Awiresum.png

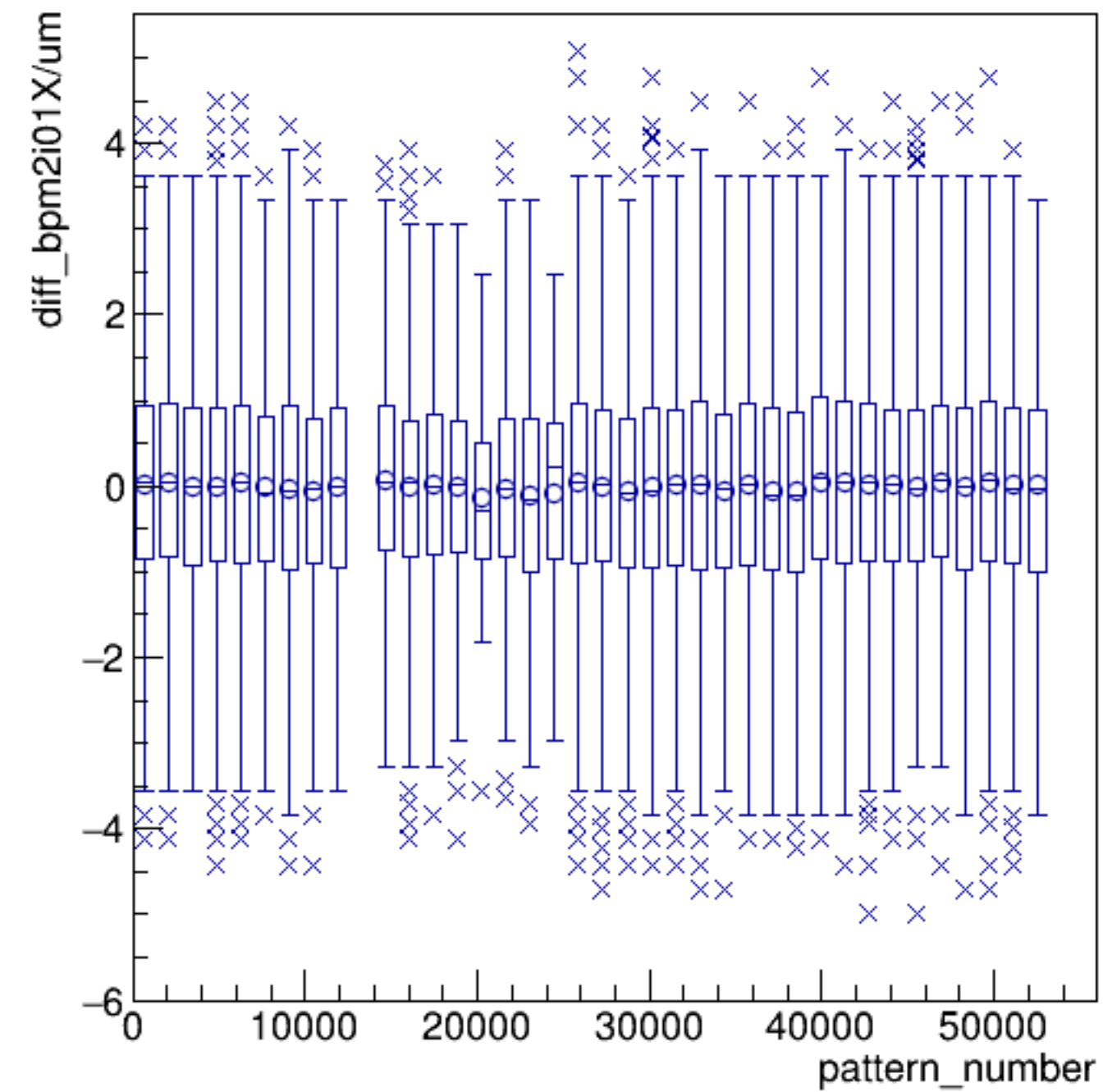
bpm2i01X/mm:Entry\$ {ErrorFlag==0}



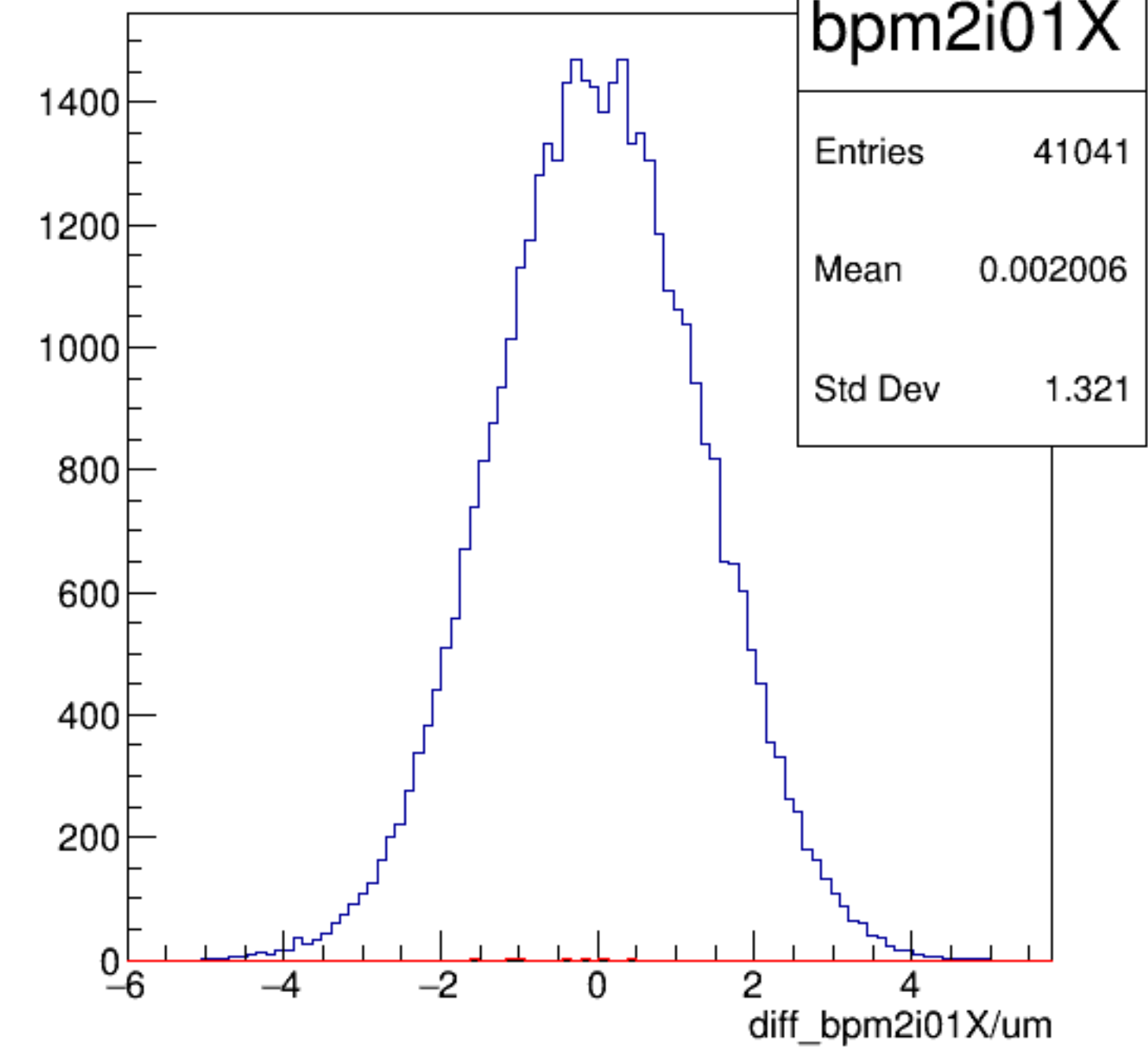
diff_bpm2i01X/um:pattern_number {ErrorFlag==0}



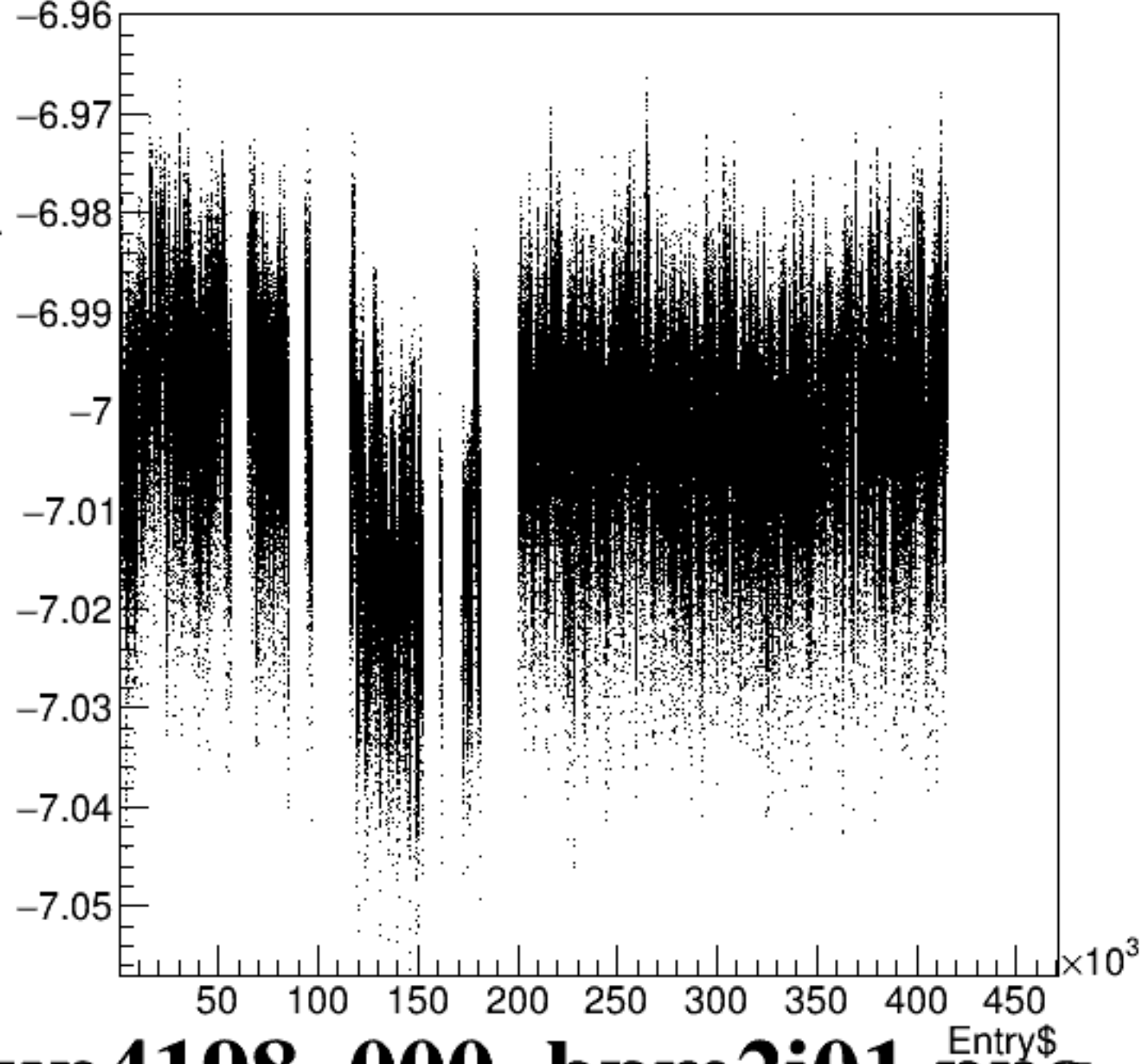
diff_bpm2i01X/um:pattern_number {ErrorFlag==0}



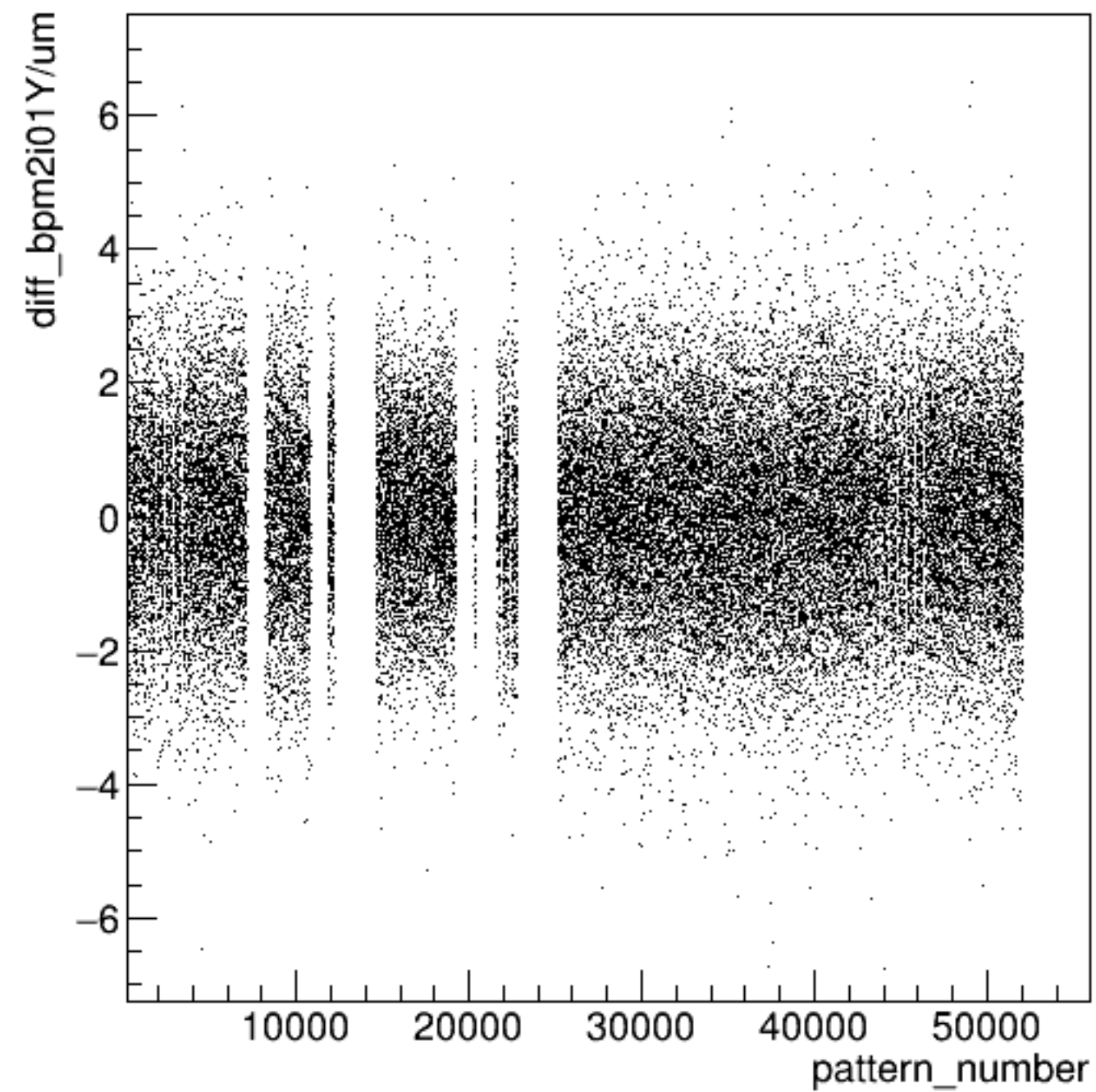
diff_bpm2i01X/um {ErrorFlag==0}



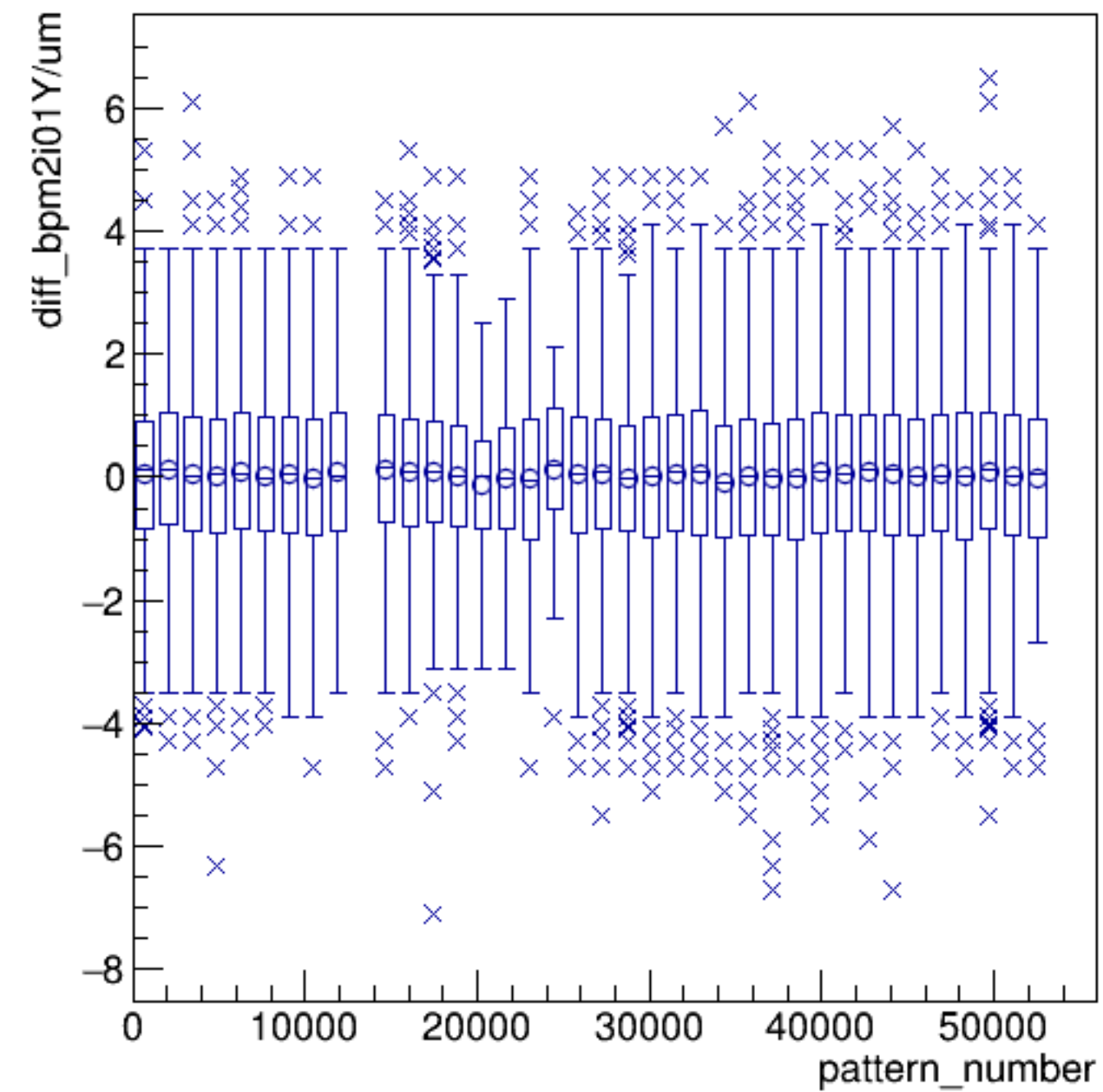
bpm2i01Y/mm:Entry\$ {ErrorFlag==0}



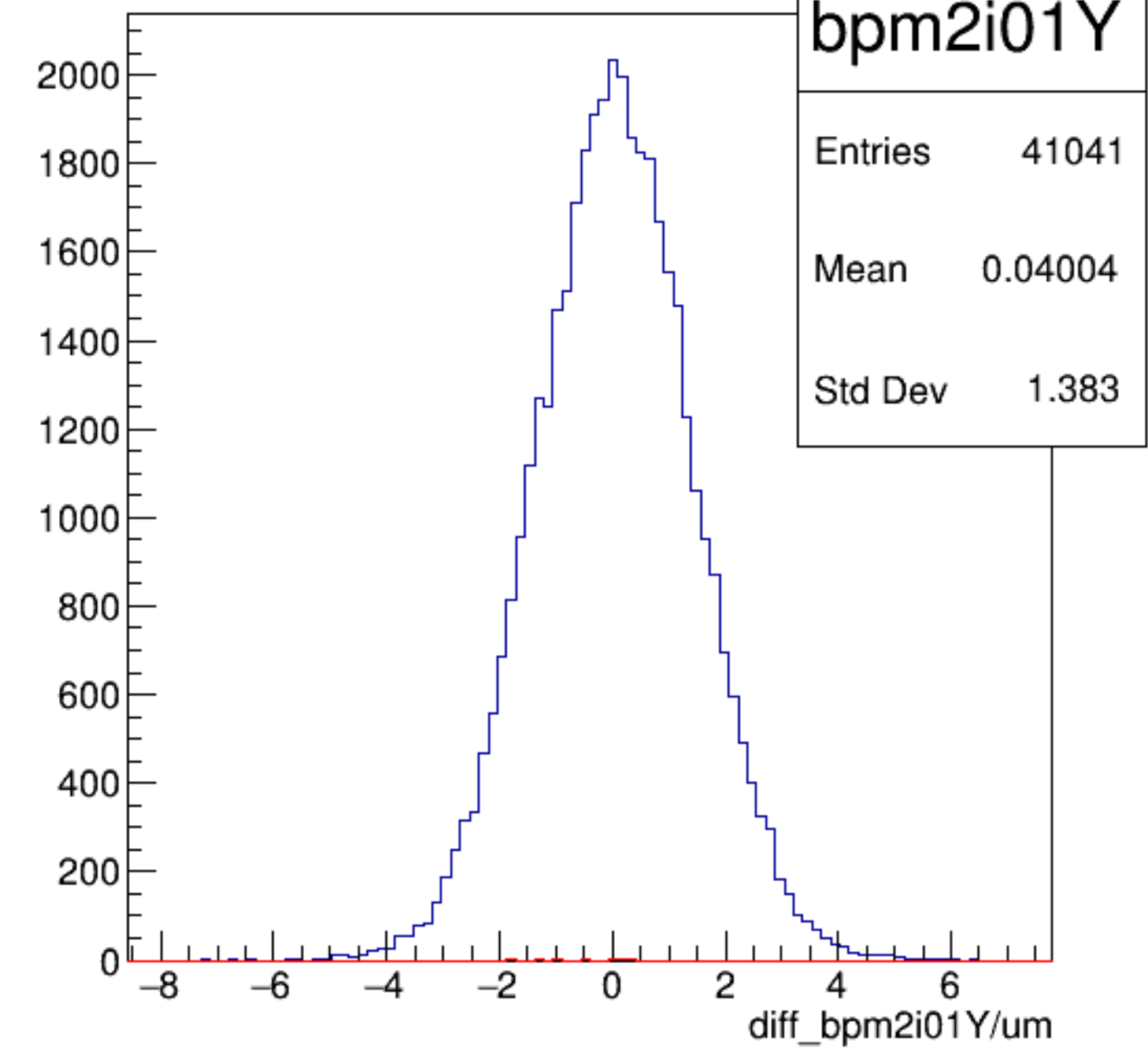
diff_bpm2i01Y/um:pattern_number {ErrorFlag==0}



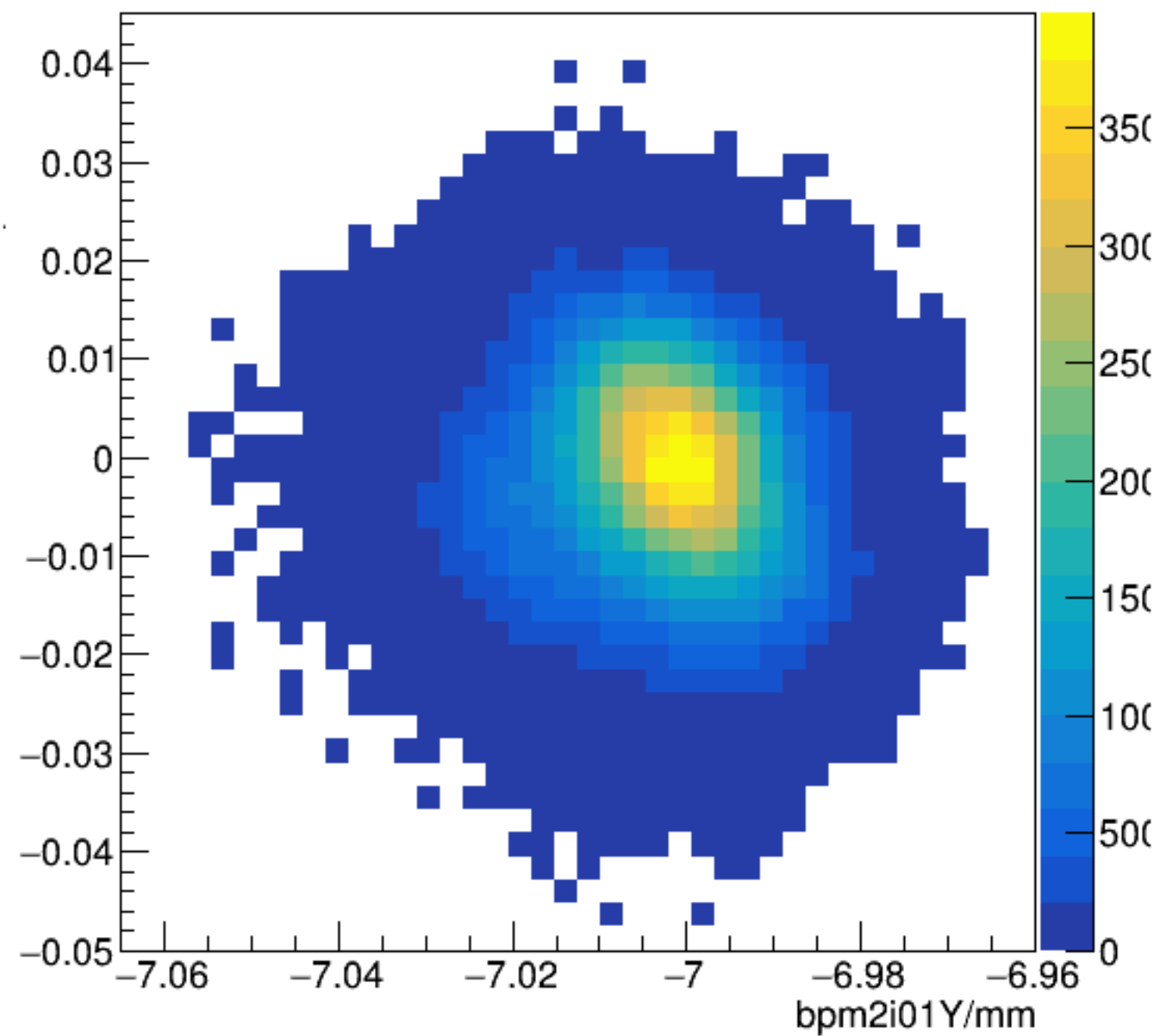
diff_bpm2i01Y/um:pattern_number {ErrorFlag==0}



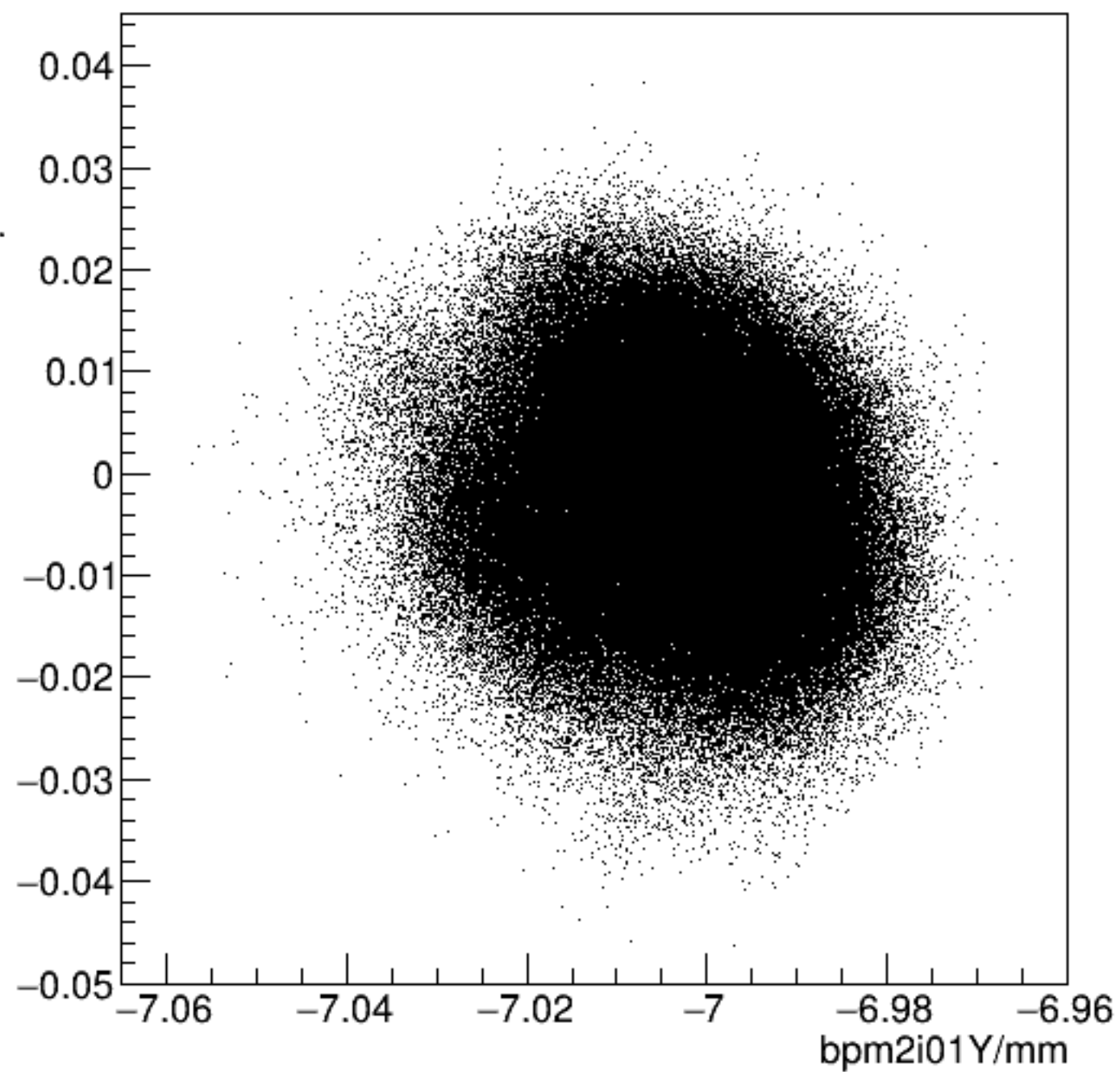
diff_bpm2i01Y/um {ErrorFlag==0}



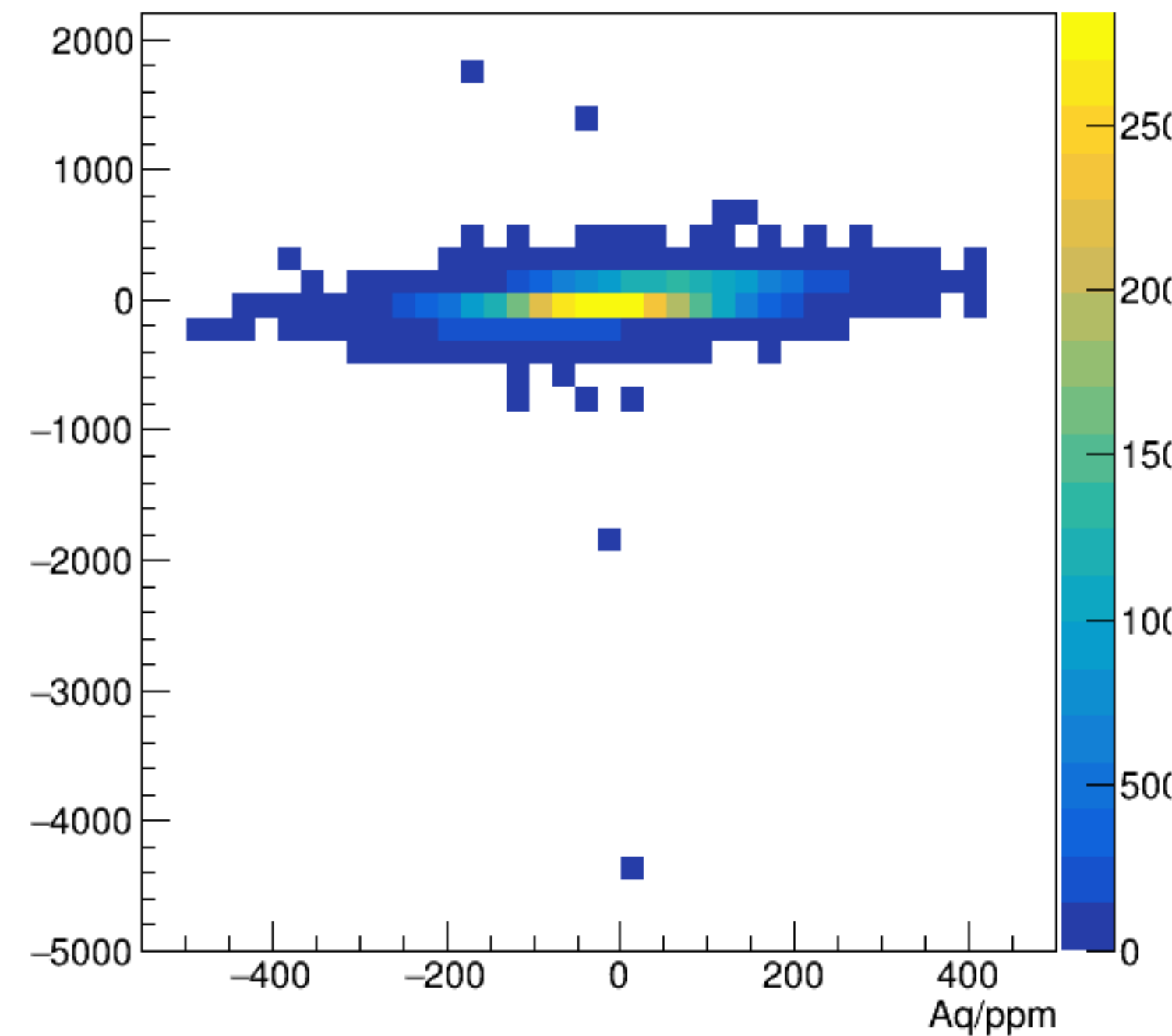
bpm2i01X/mm:bpm2i01Y/mm {ErrorFlag==0}



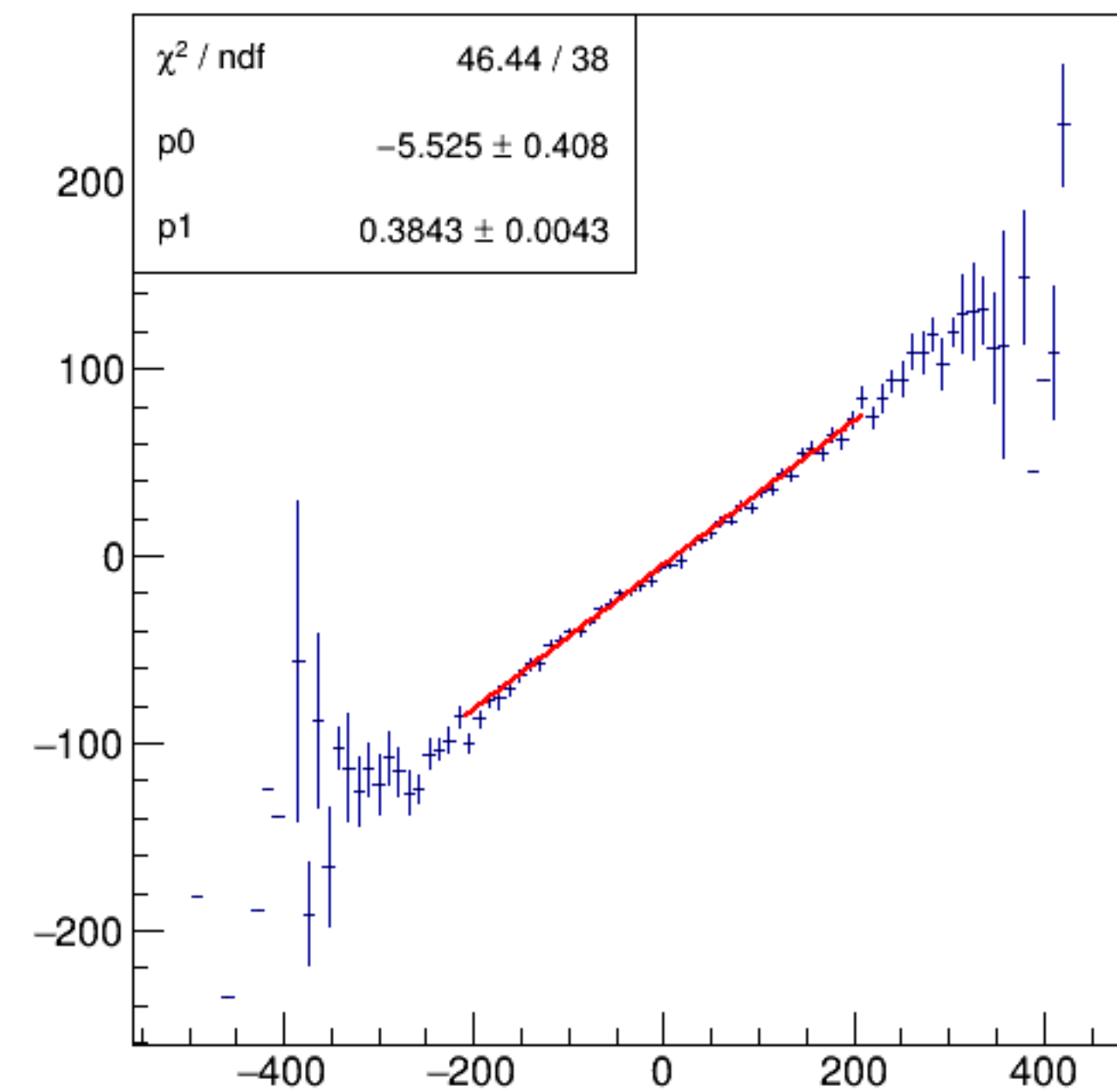
bpm2i01X/mm:bpm2i01Y/mm {ErrorFlag==0}



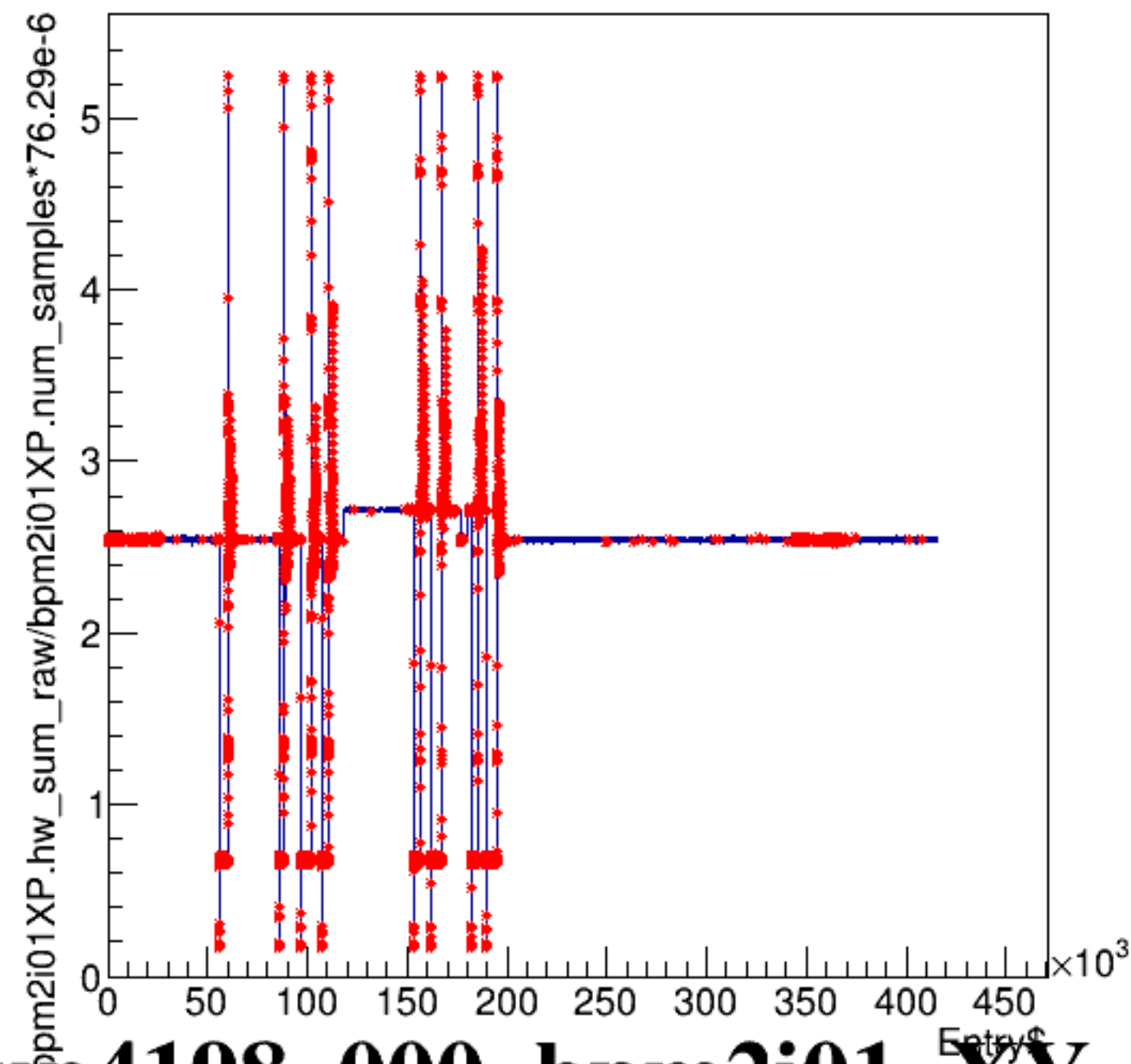
asym_bpm2i01WS/ppm:Aq/ppm {ErrorFlag==0}



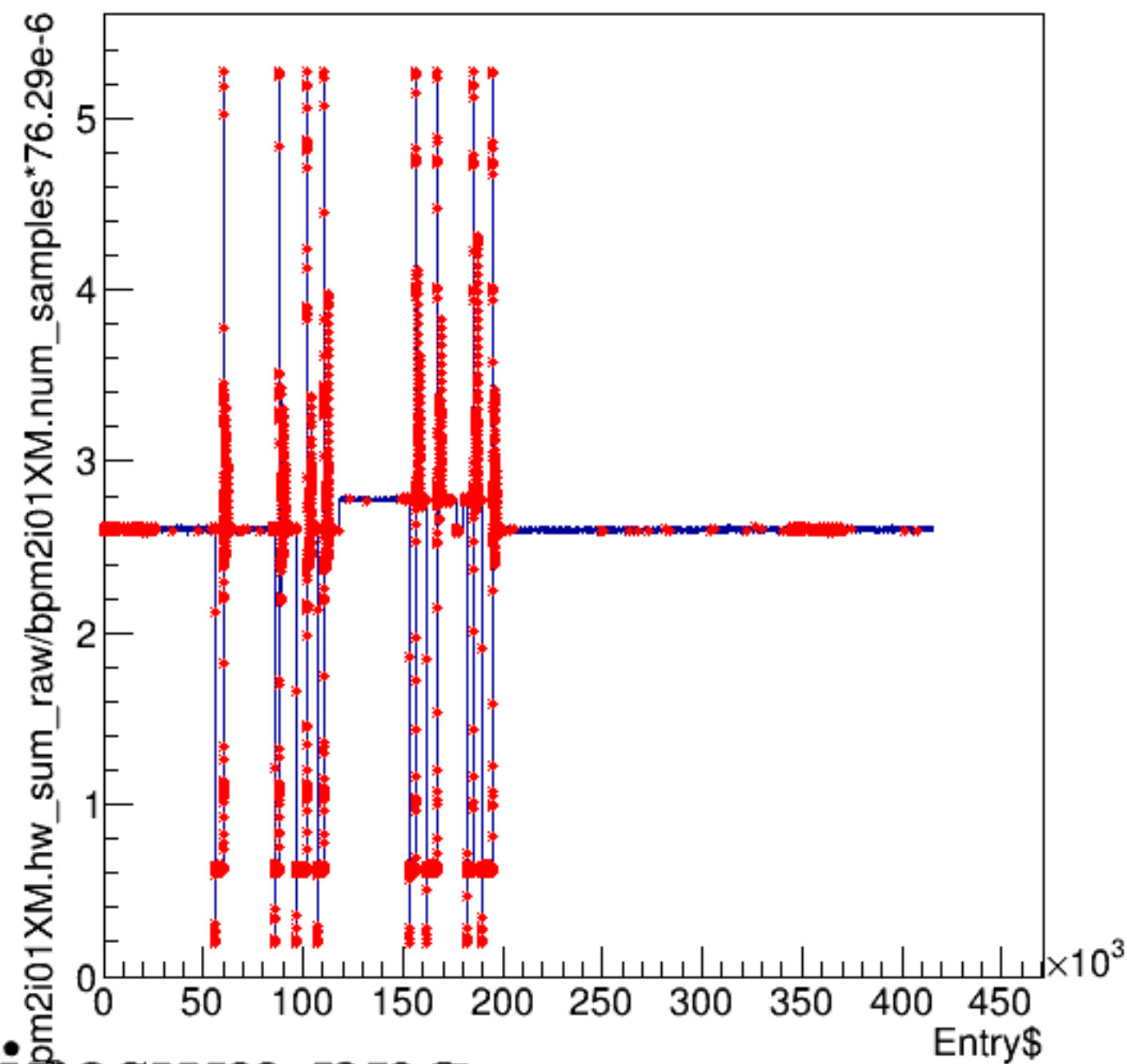
asym_bpm2i01WS/ppm:Aq/ppm {ErrorFlag==0}



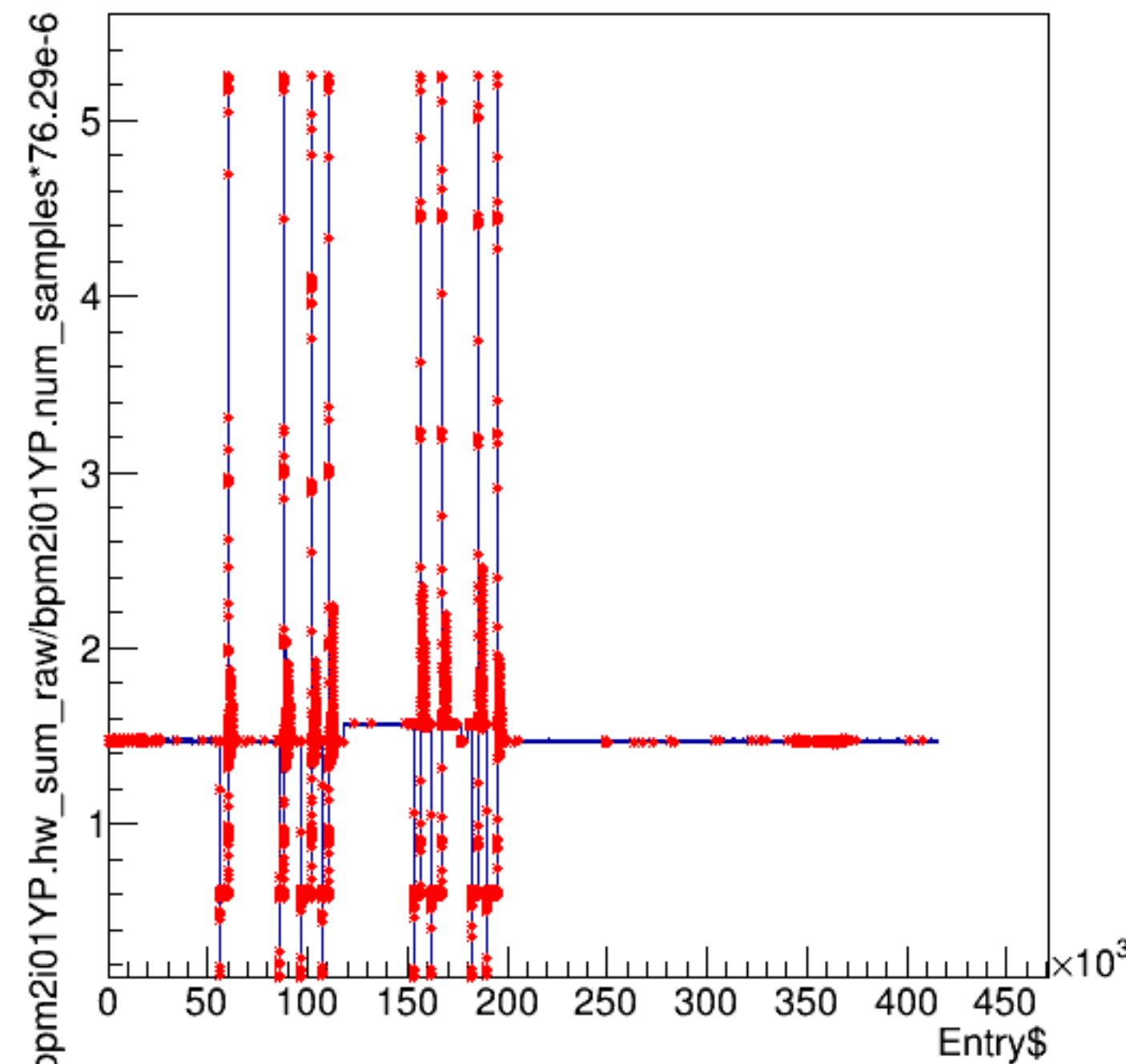
bpm2i01XP.hw_sum_raw/bpm2i01XP.num_samples*76.29e-6:Entry\$



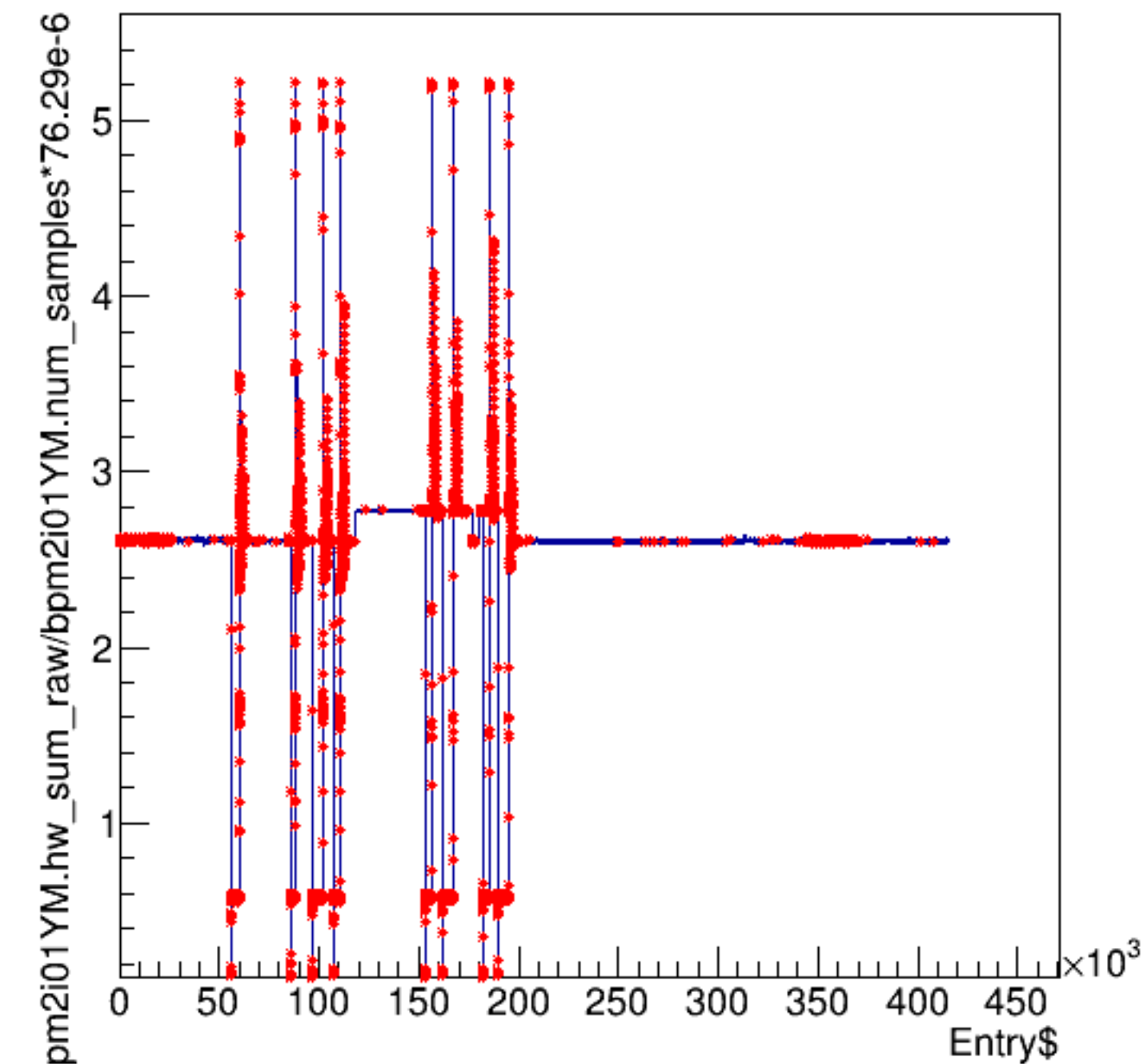
bpm2i01XM.hw_sum_raw/bpm2i01XM.num_samples*76.29e-6:Entry\$

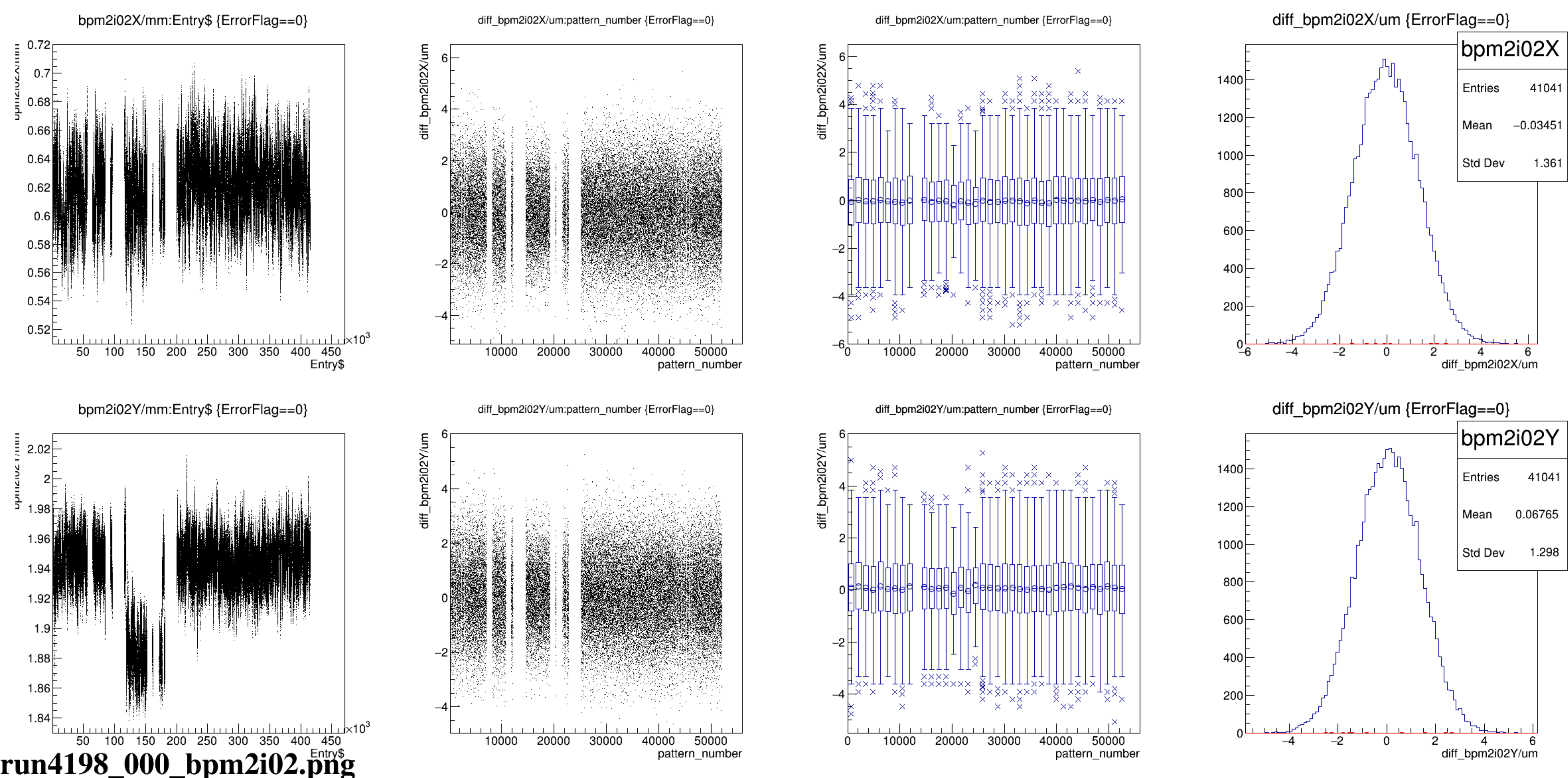


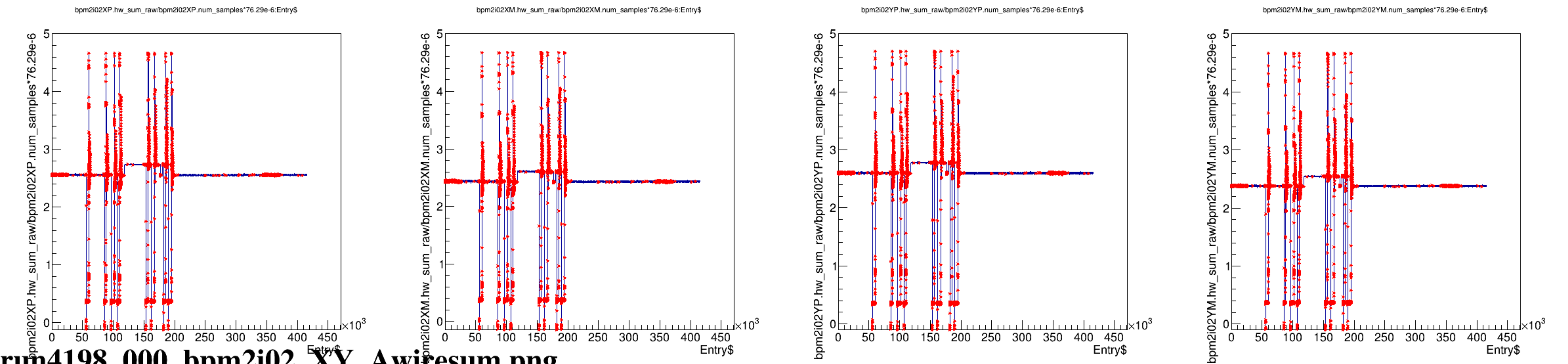
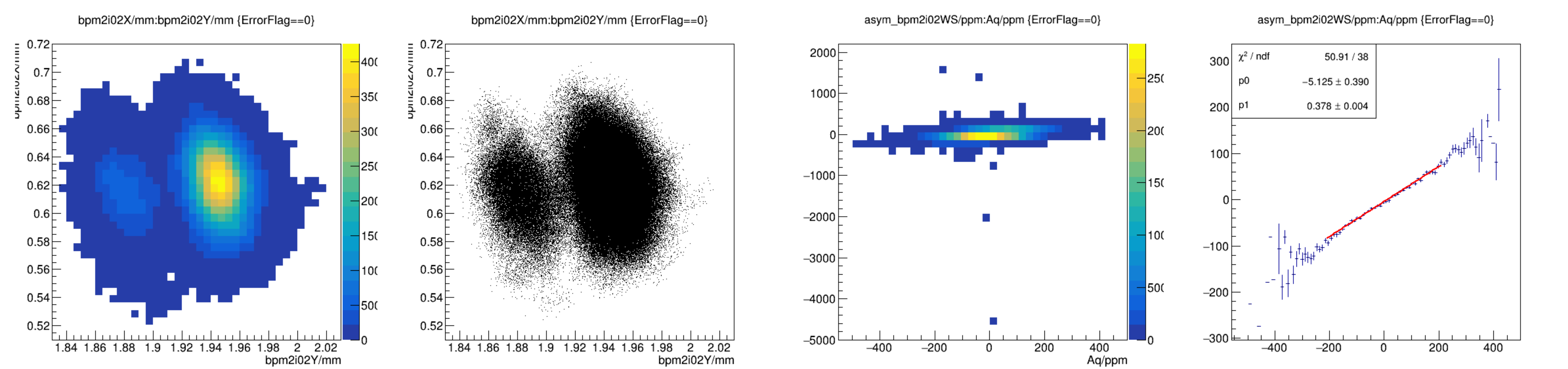
bpm2i01YP.hw_sum_raw/bpm2i01YP.num_samples*76.29e-6:Entry\$



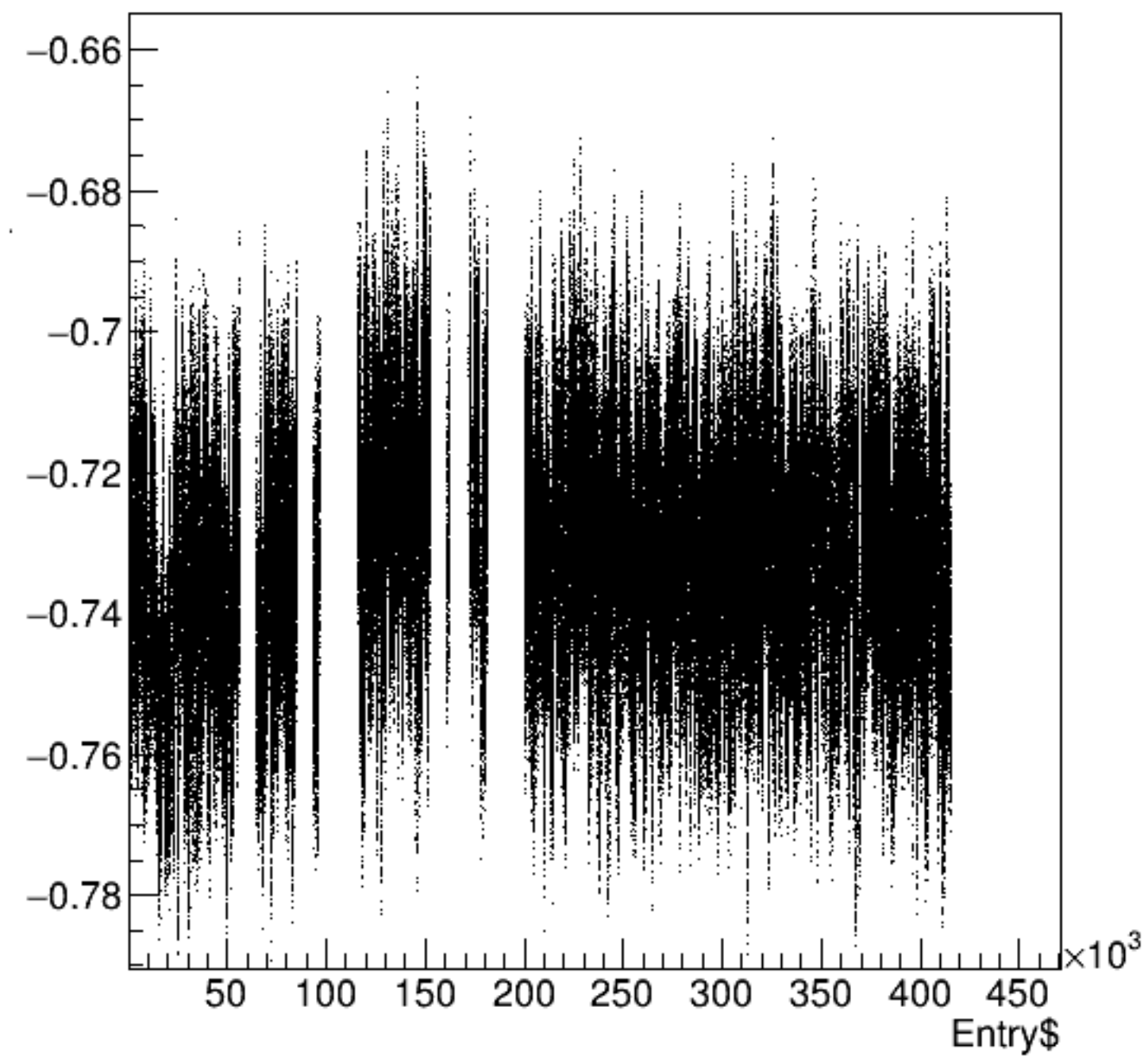
bpm2i01YM.hw_sum_raw/bpm2i01YM.num_samples*76.29e-6:Entry\$



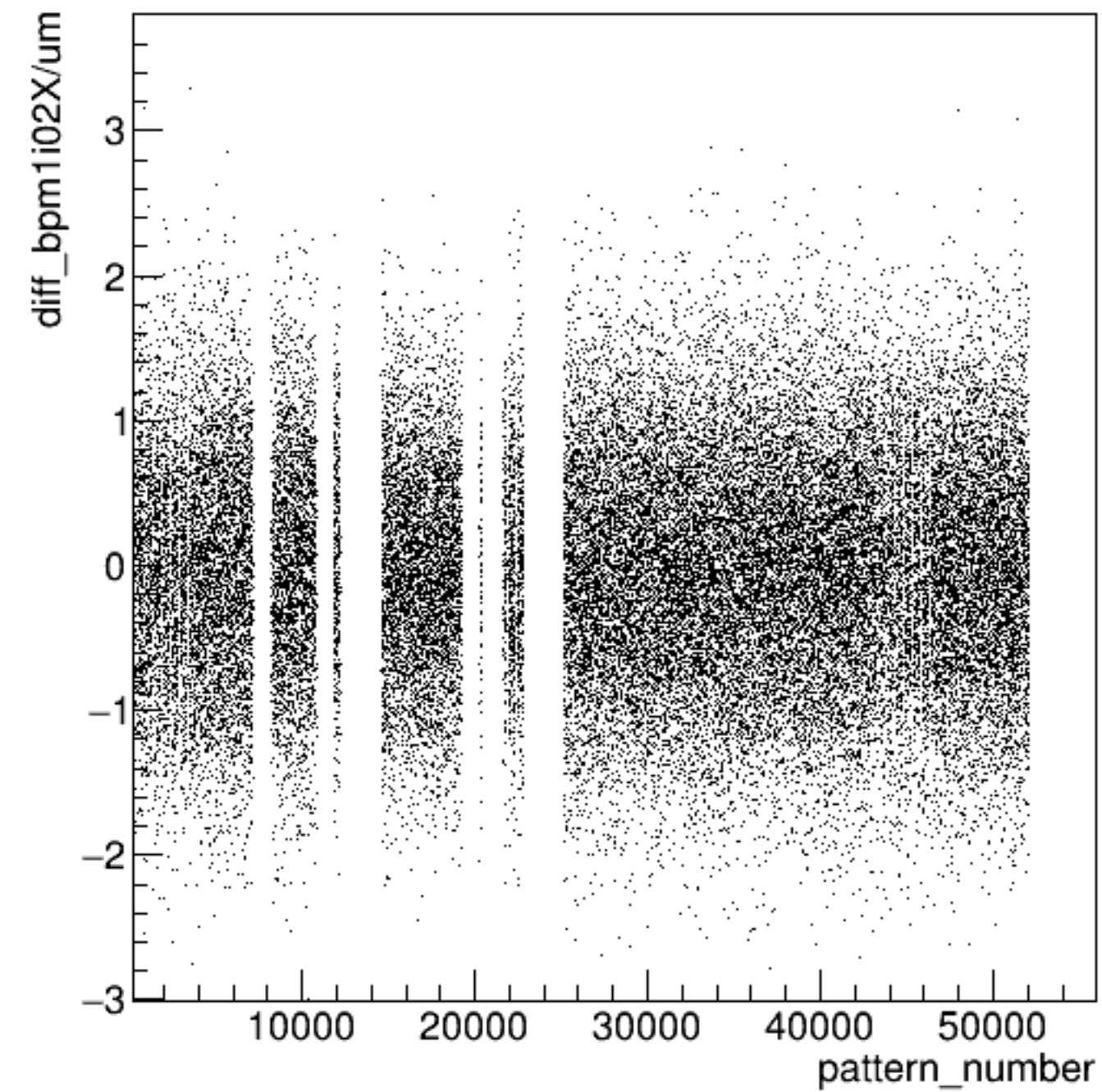




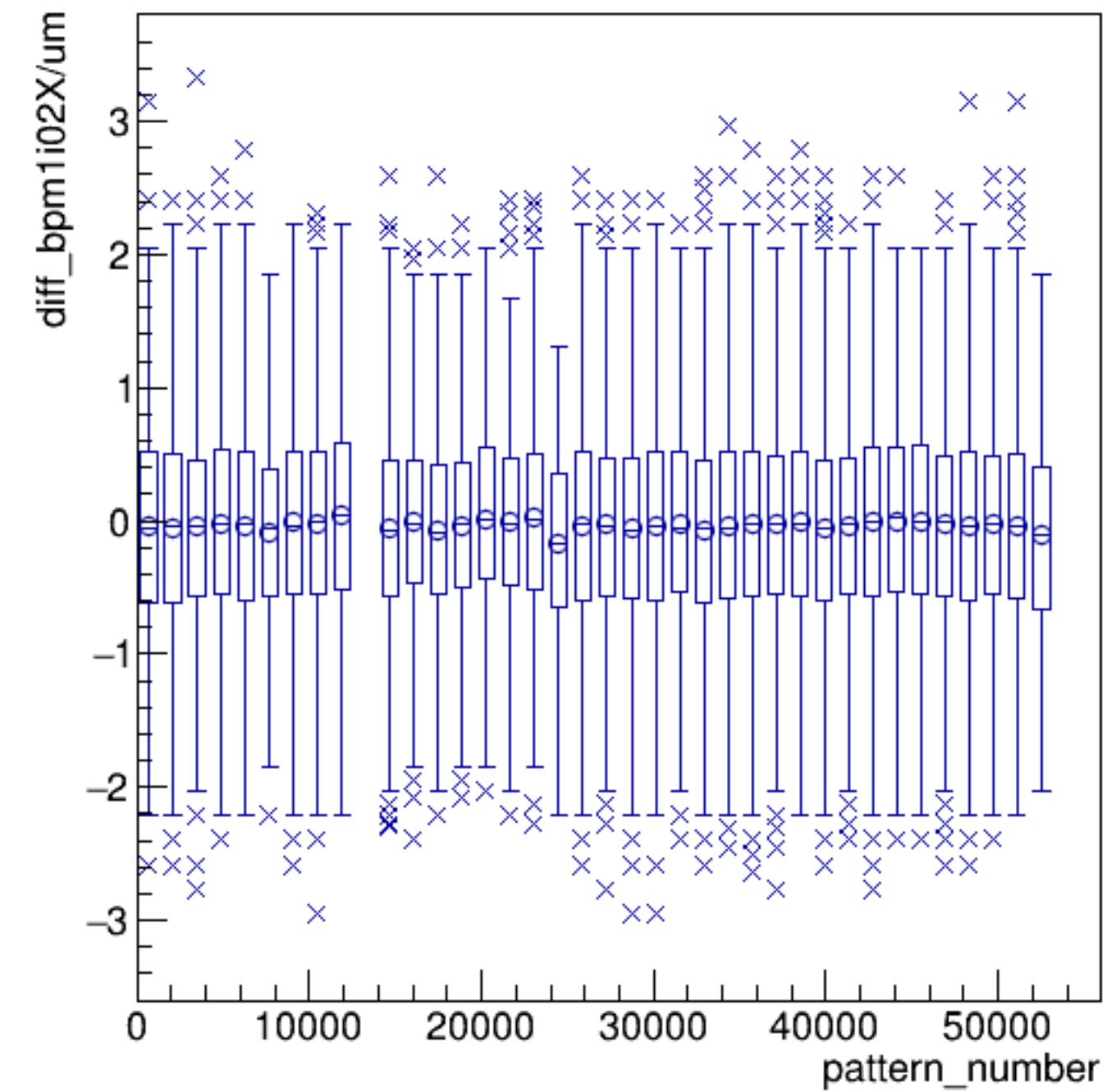
bpm1i02X/mm:Entry\$ {ErrorFlag==0}



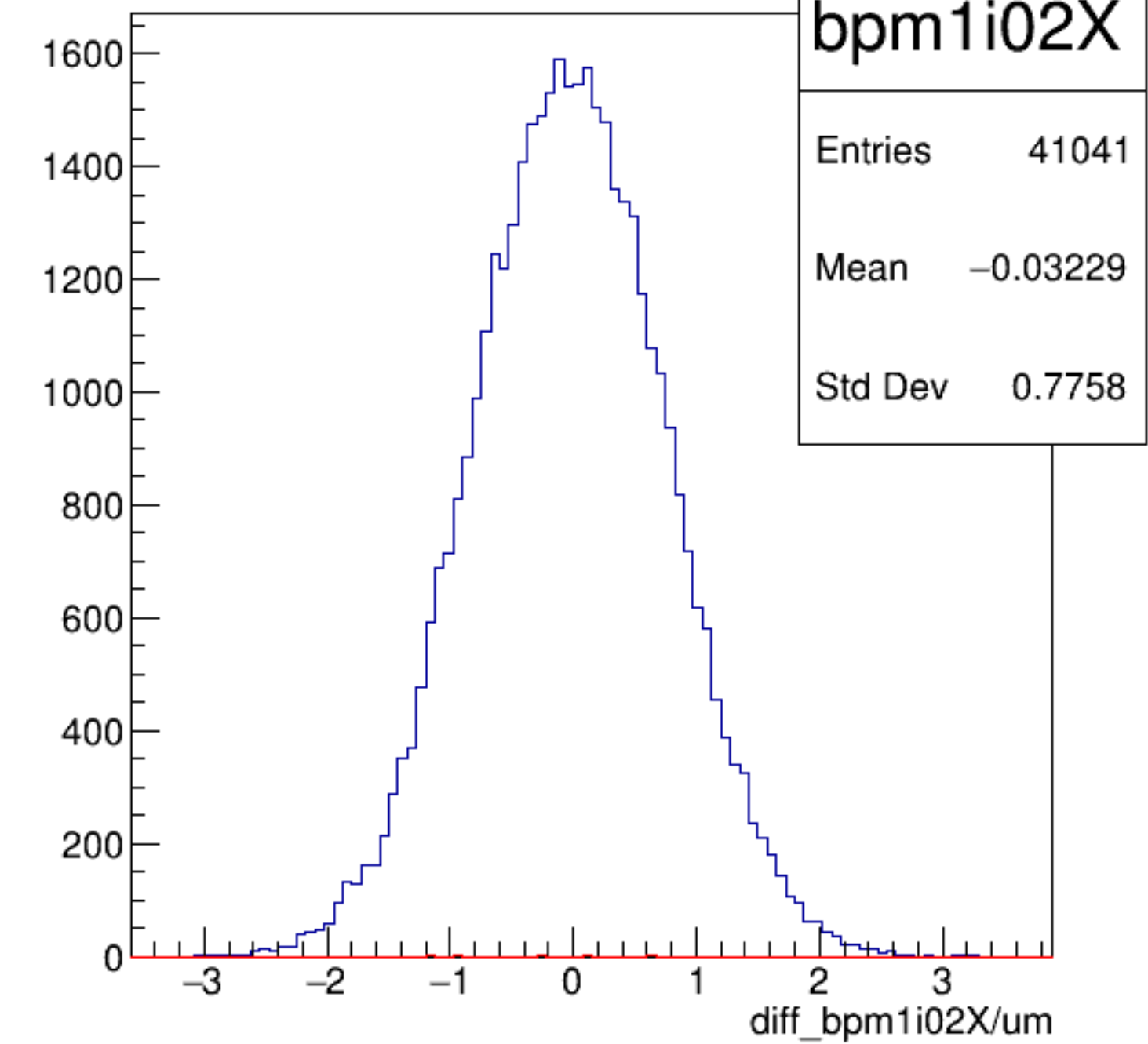
diff_bpm1i02X/um:pattern_number {ErrorFlag==0}



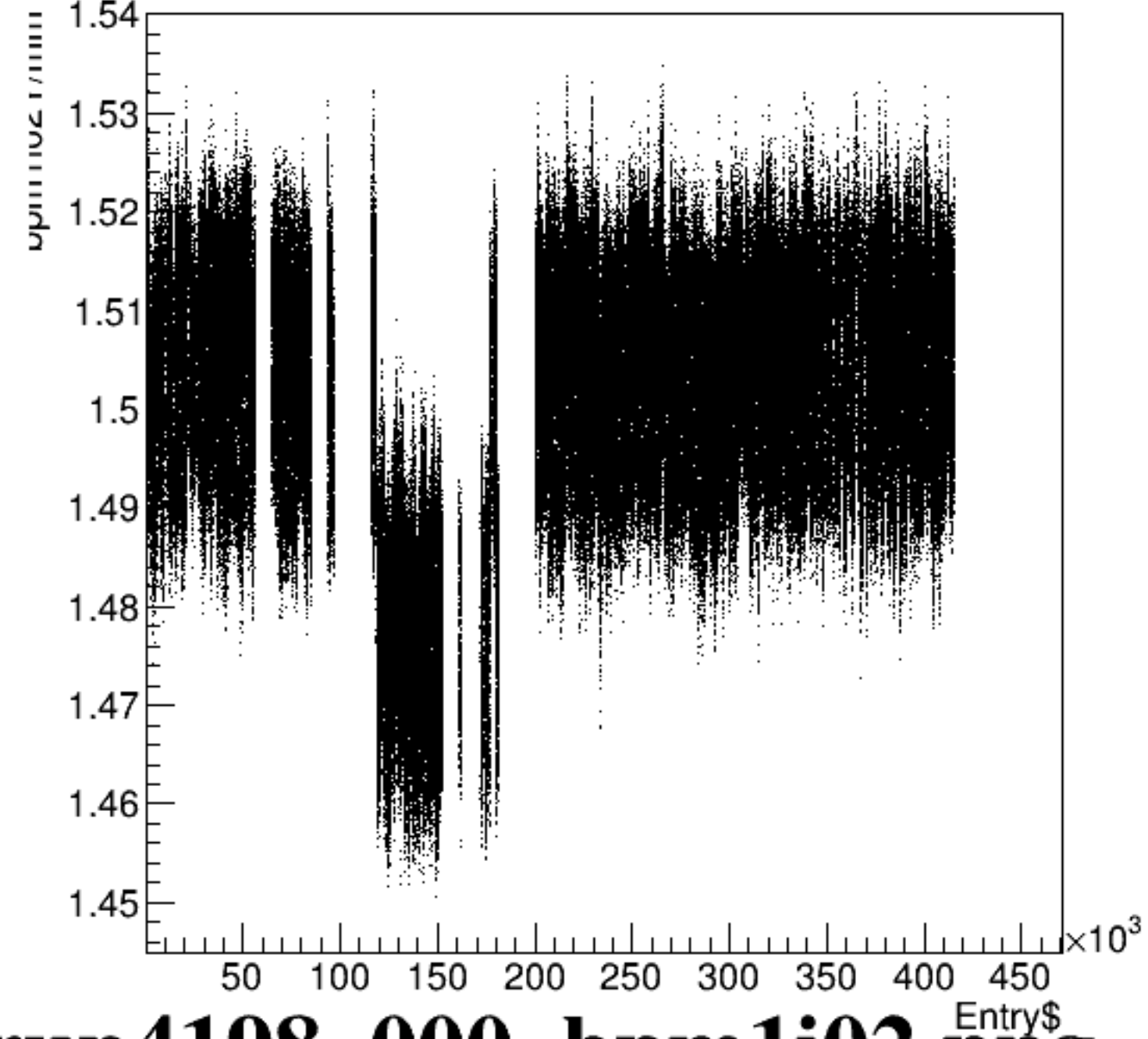
diff_bpm1i02X/um:pattern_number {ErrorFlag==0}



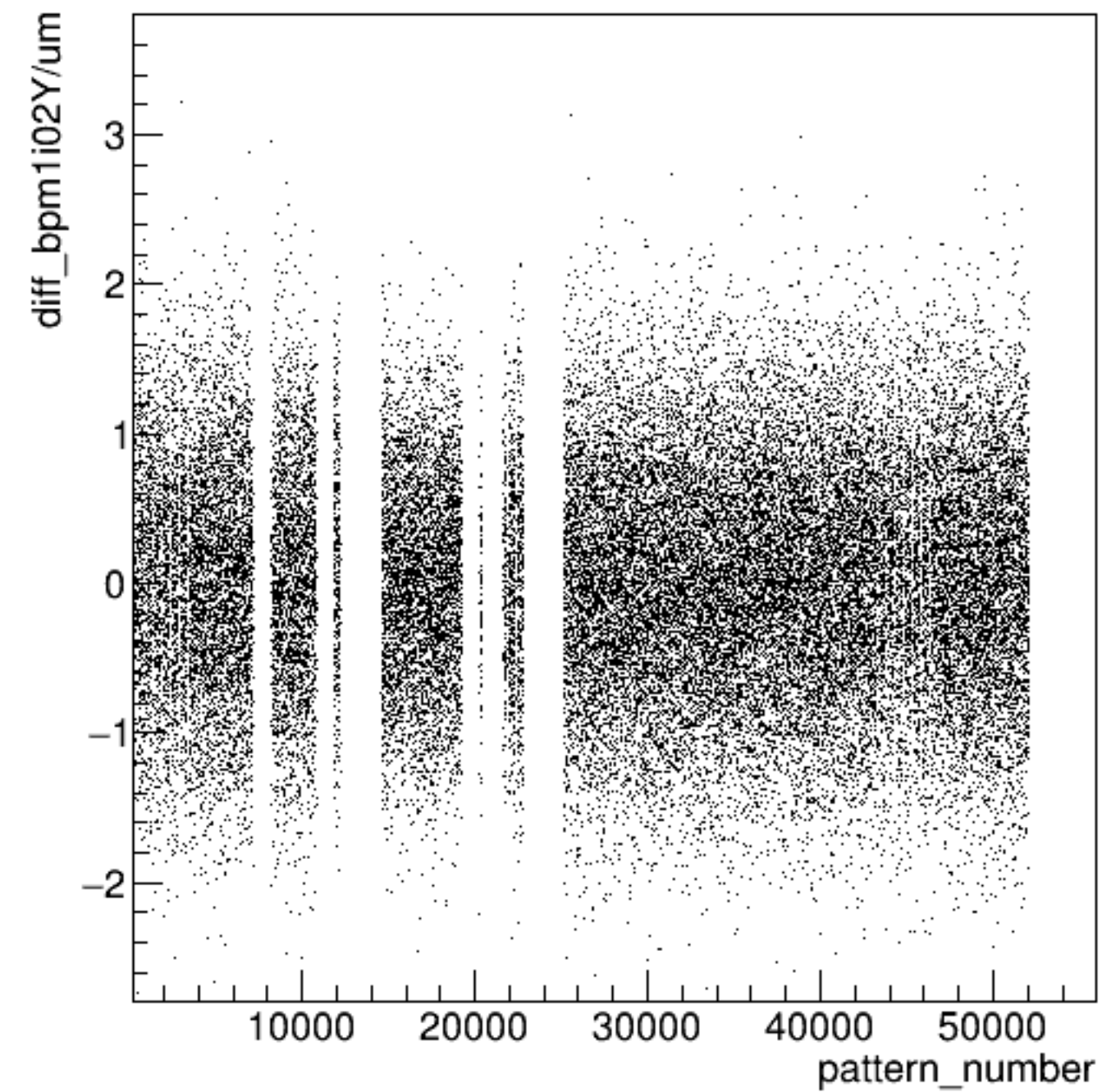
diff_bpm1i02X/um {ErrorFlag==0}



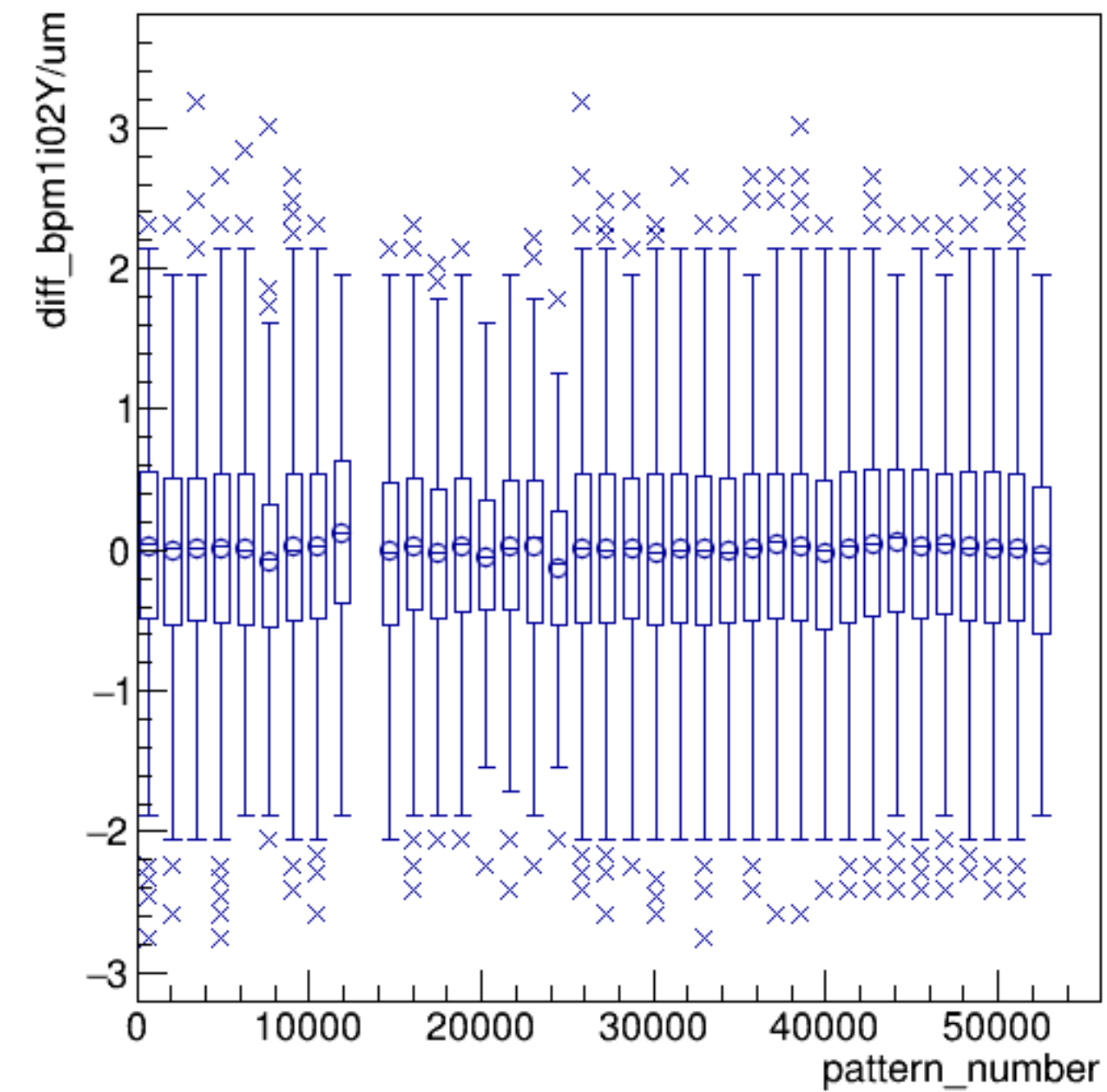
bpm1i02Y/mm:Entry\$ {ErrorFlag==0}



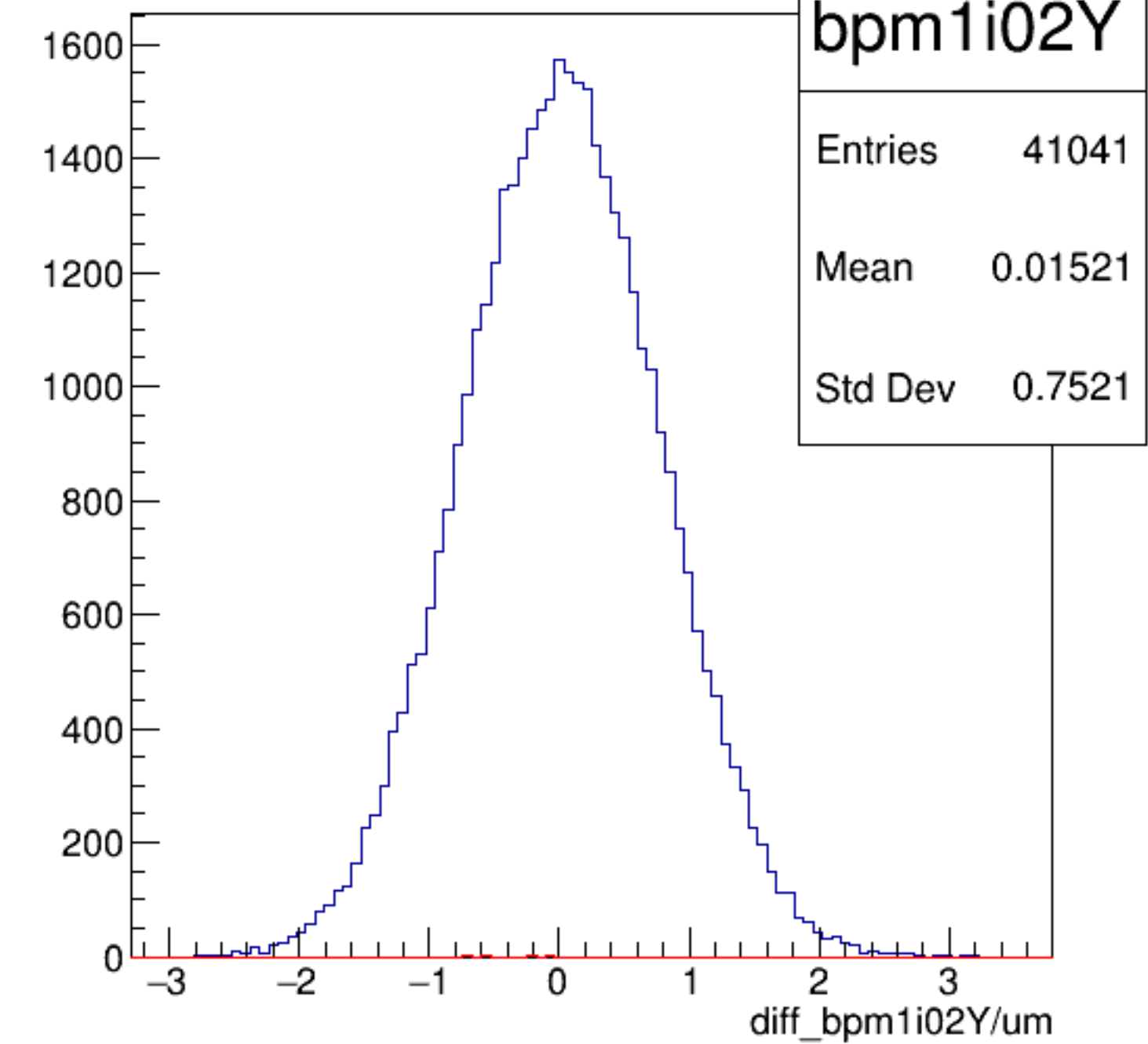
diff_bpm1i02Y/um:pattern_number {ErrorFlag==0}



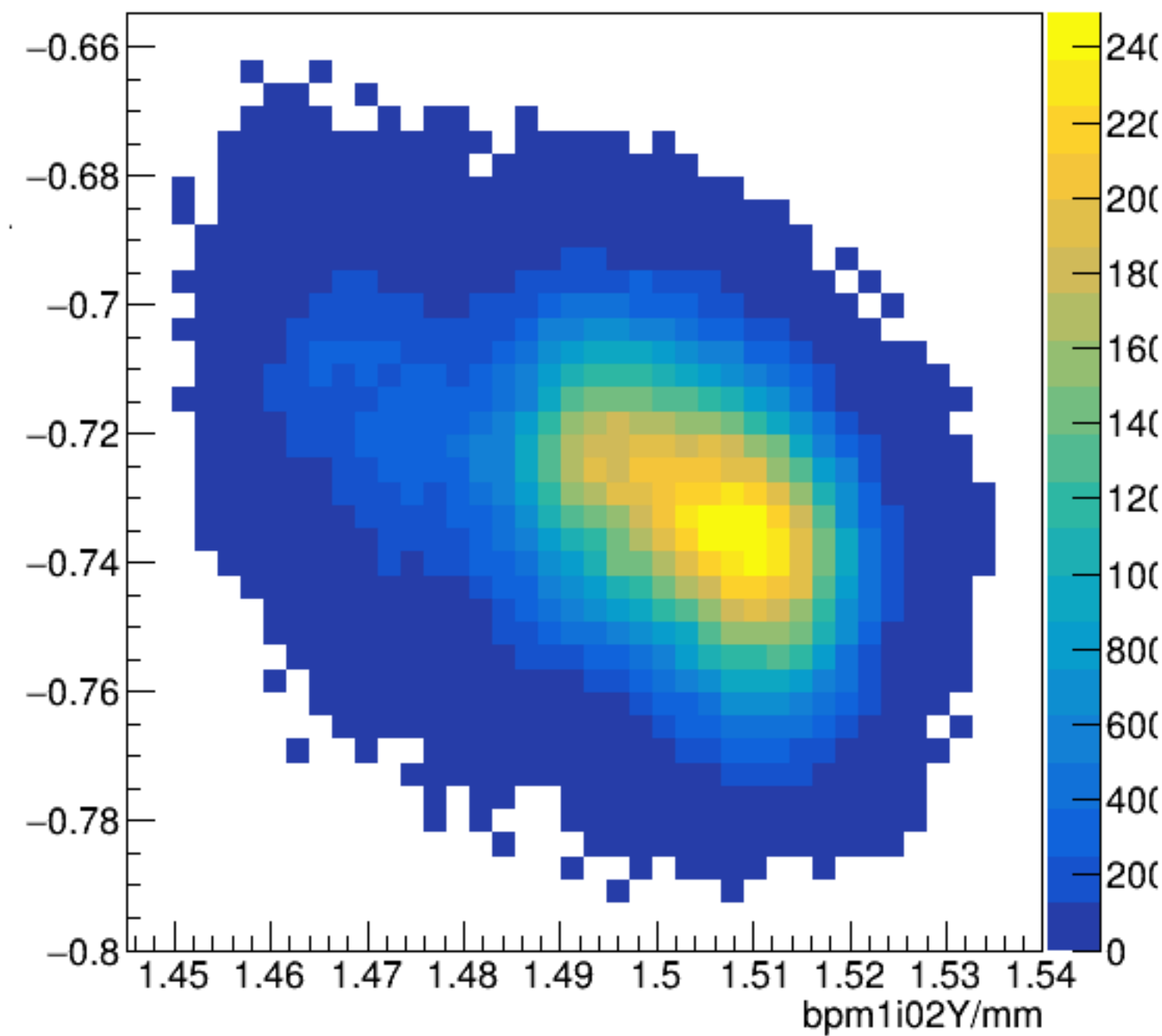
diff_bpm1i02Y/um:pattern_number {ErrorFlag==0}



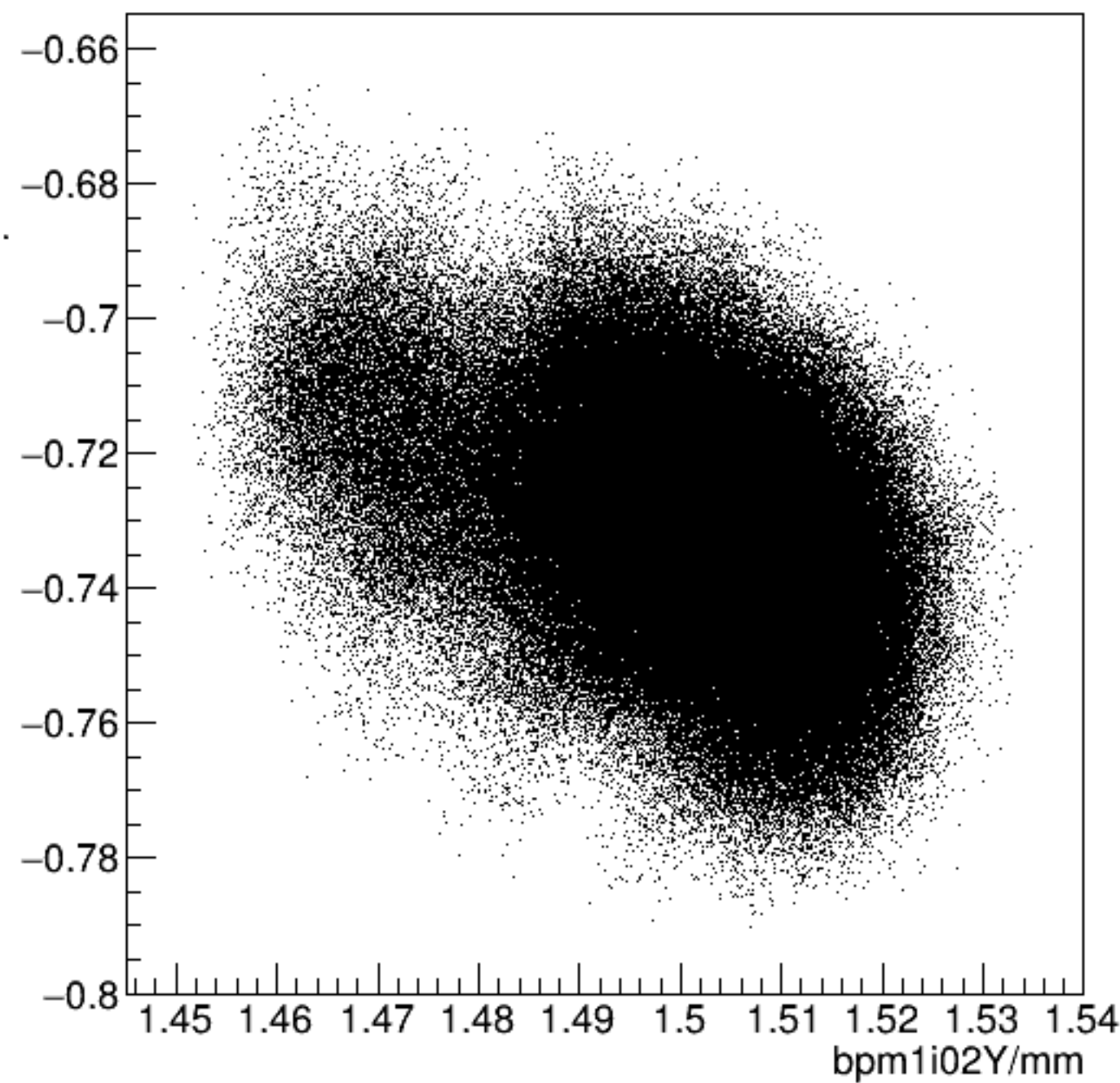
diff_bpm1i02Y/um {ErrorFlag==0}



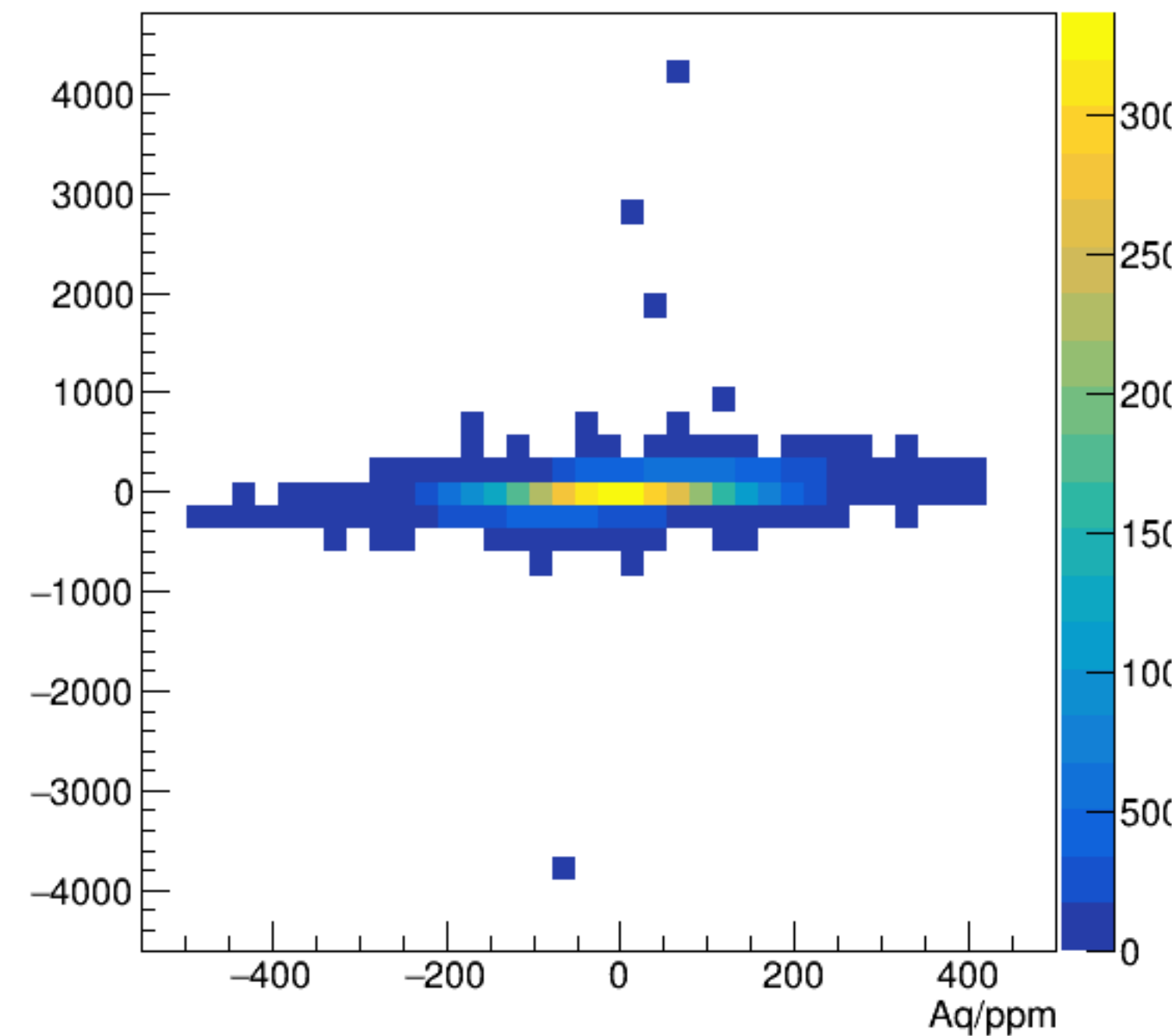
bpm1i02X/mm:bpm1i02Y/mm {ErrorFlag==0}



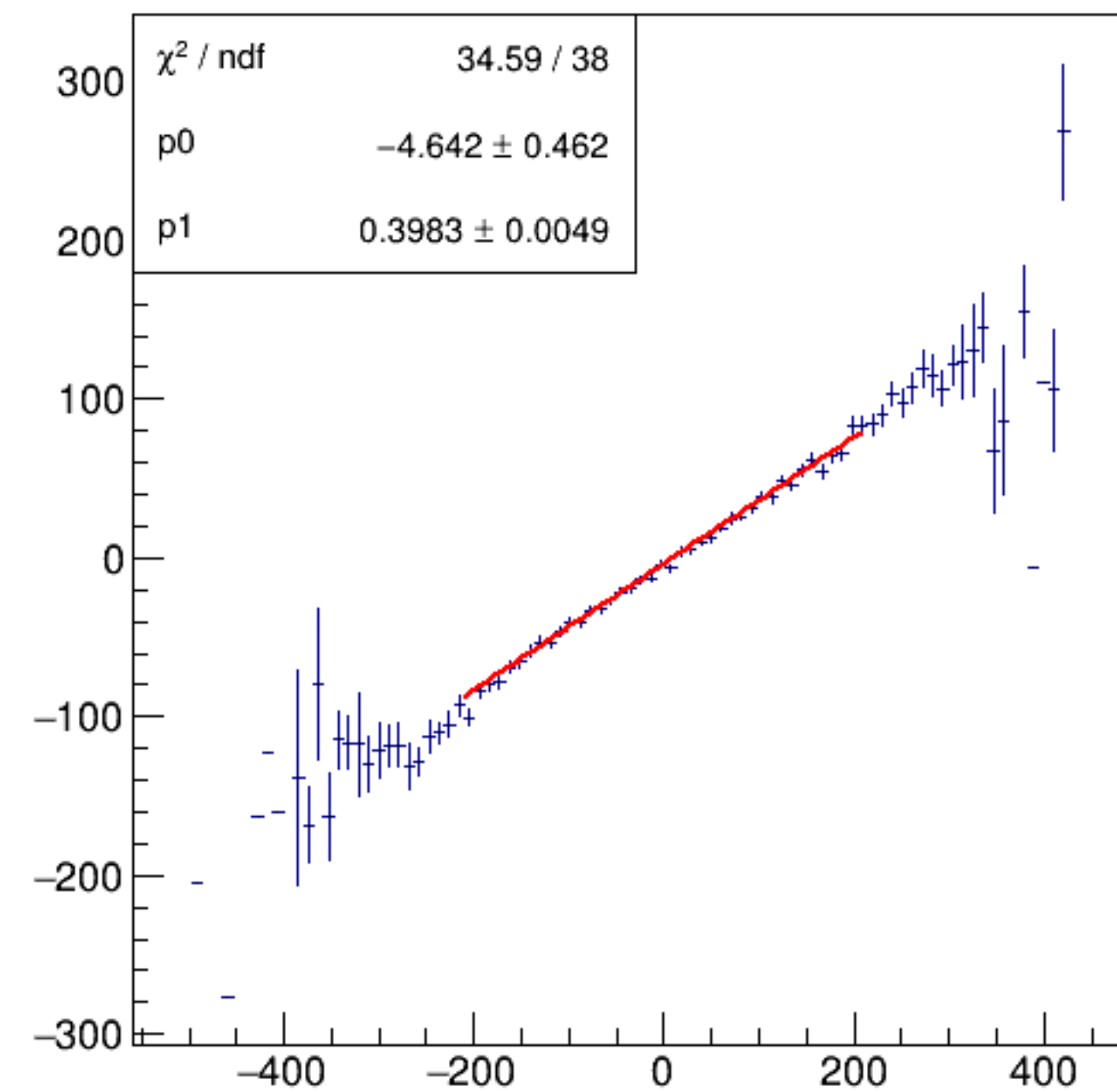
bpm1i02X/mm:bpm1i02Y/mm {ErrorFlag==0}



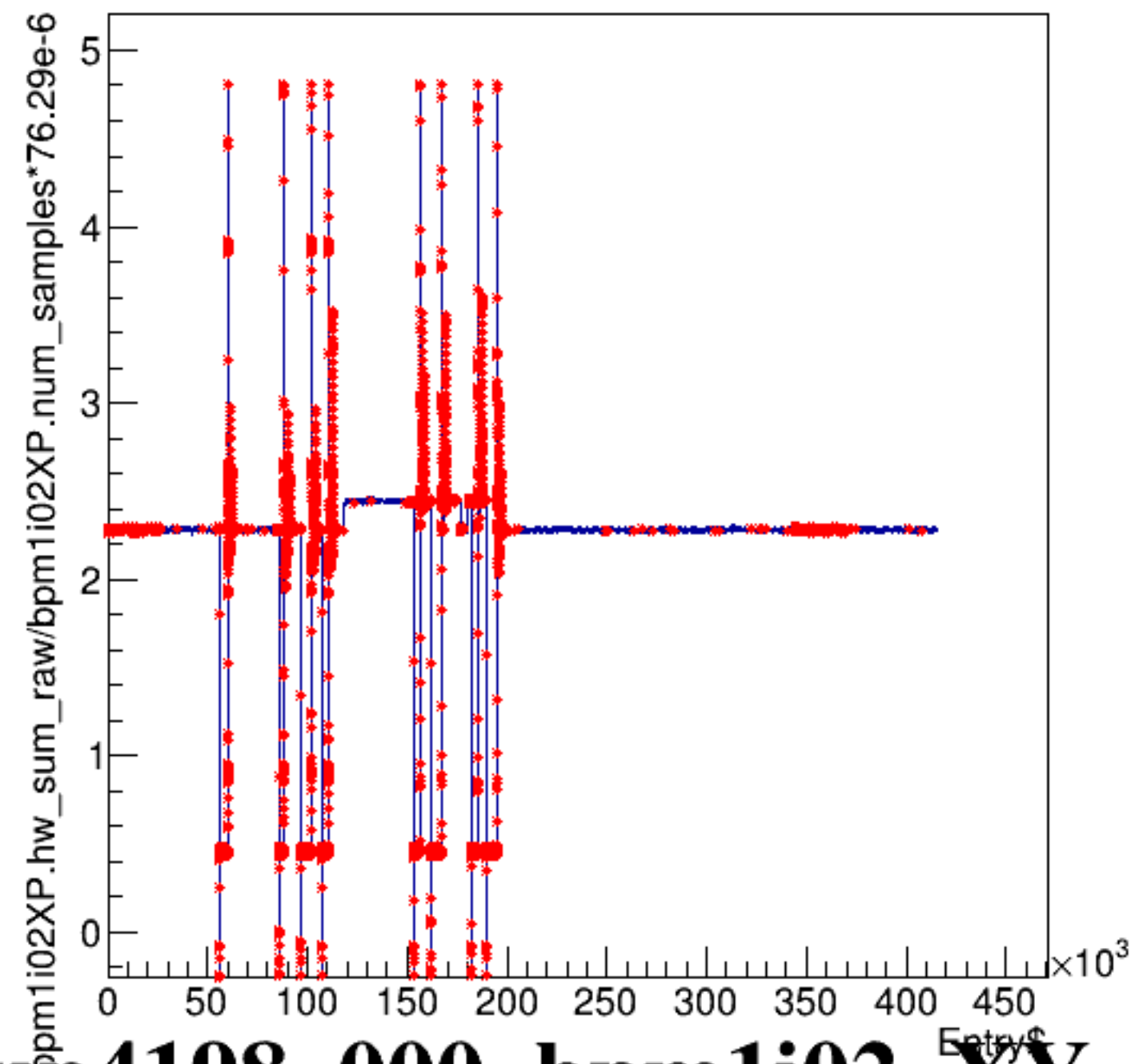
asym_bpm1i02WS/ppm:Aq/ppm {ErrorFlag==0}



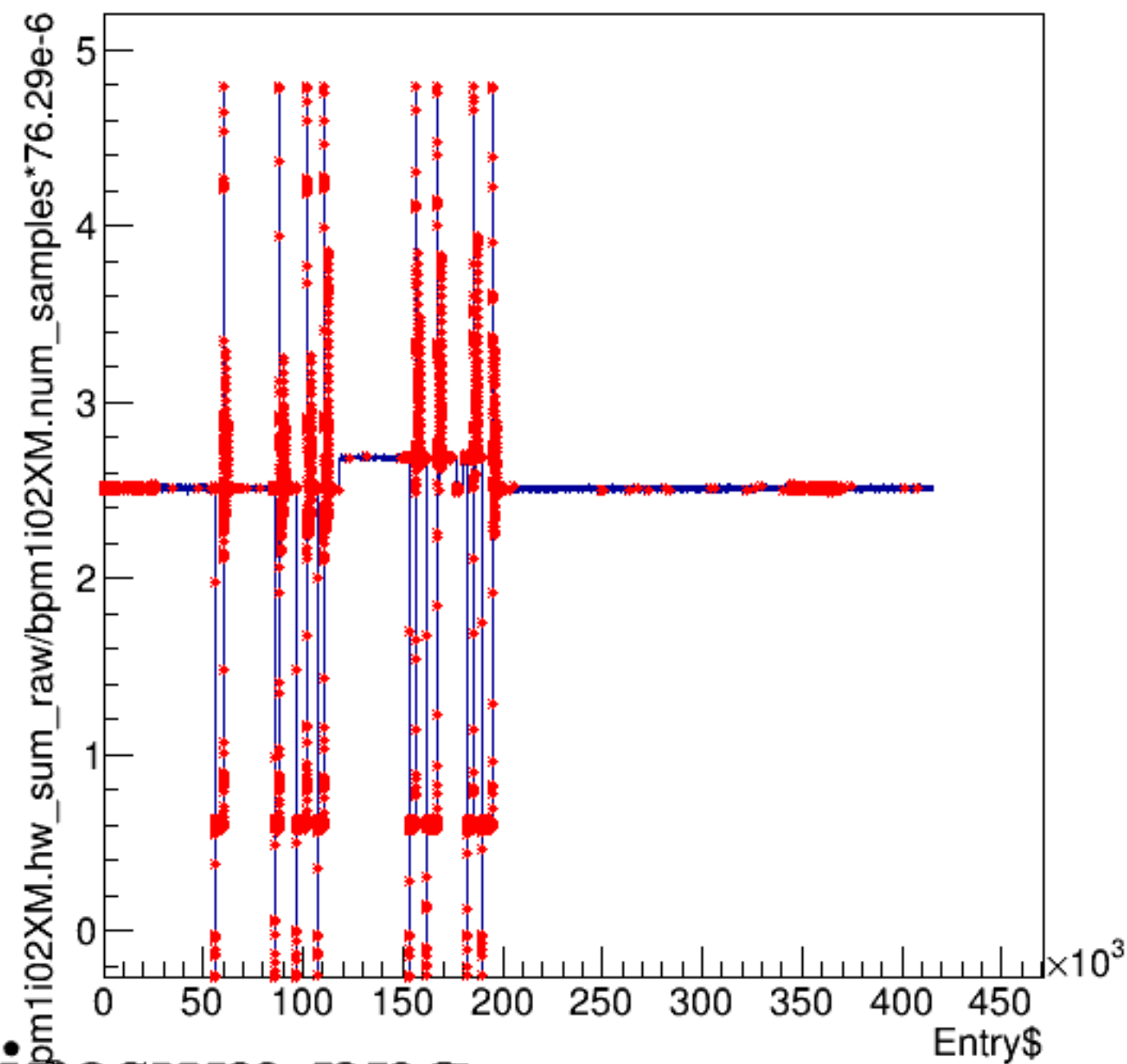
asym_bpm1i02WS/ppm:Aq/ppm {ErrorFlag==0}



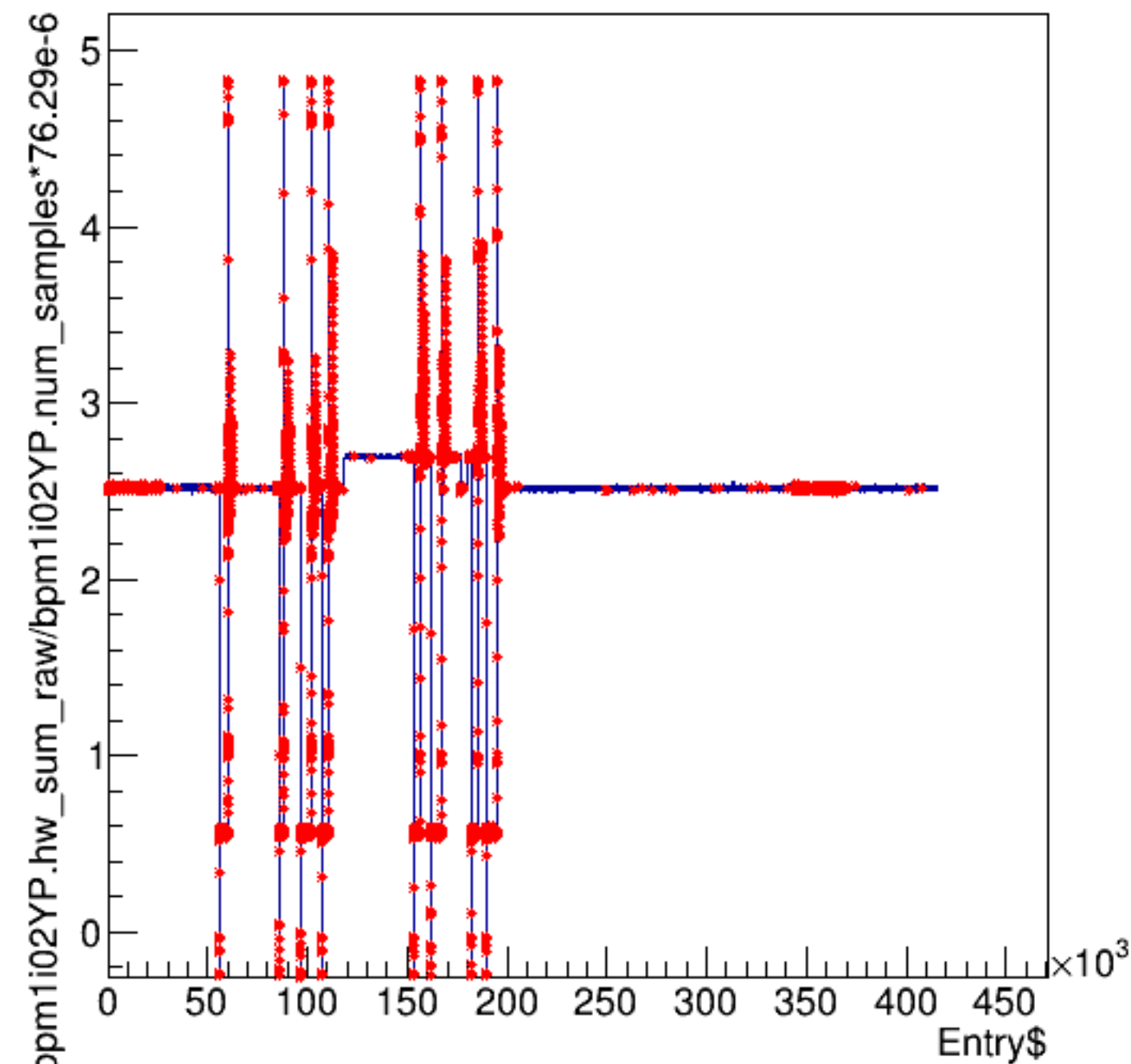
bpm1i02XP.hw_sum_raw/bpm1i02XP.num_samples*76.29e-6:Entry\$



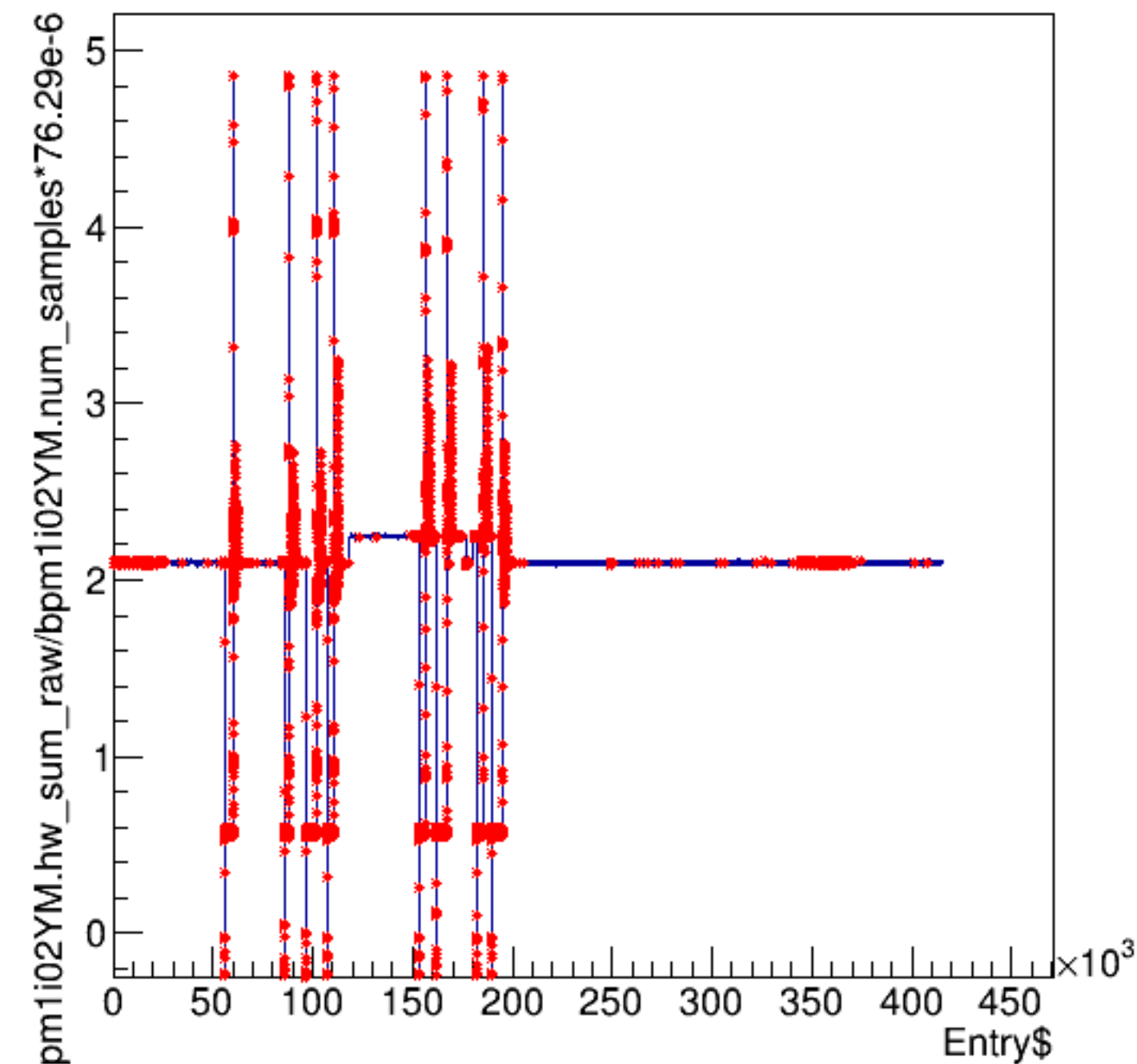
bpm1i02XM.hw_sum_raw/bpm1i02XM.num_samples*76.29e-6:Entry\$

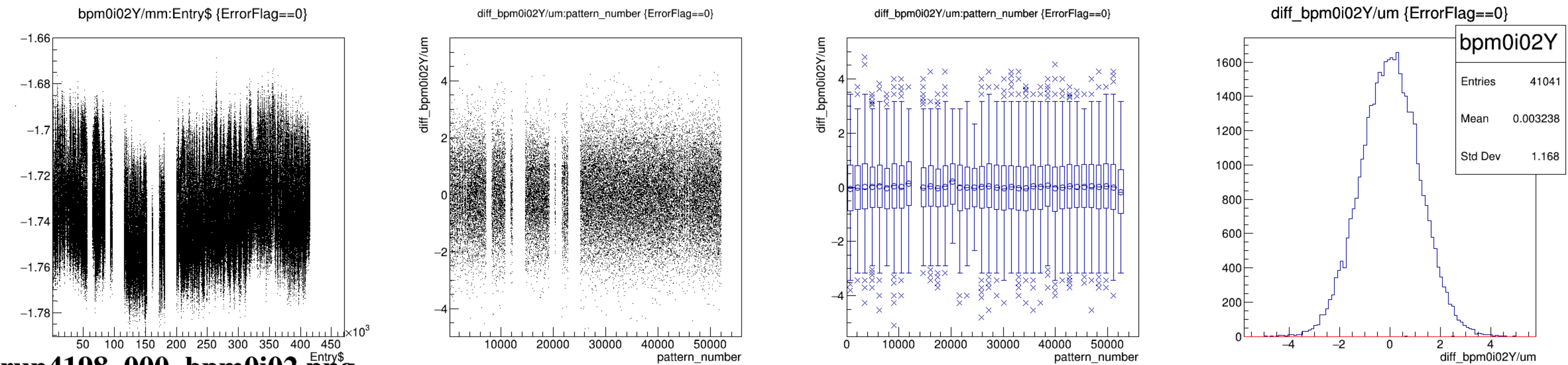
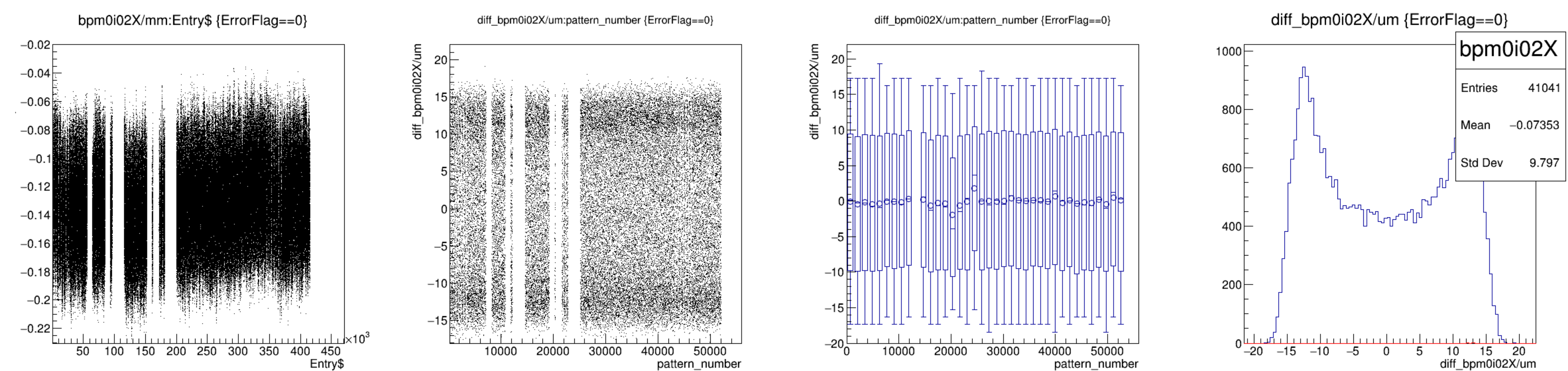


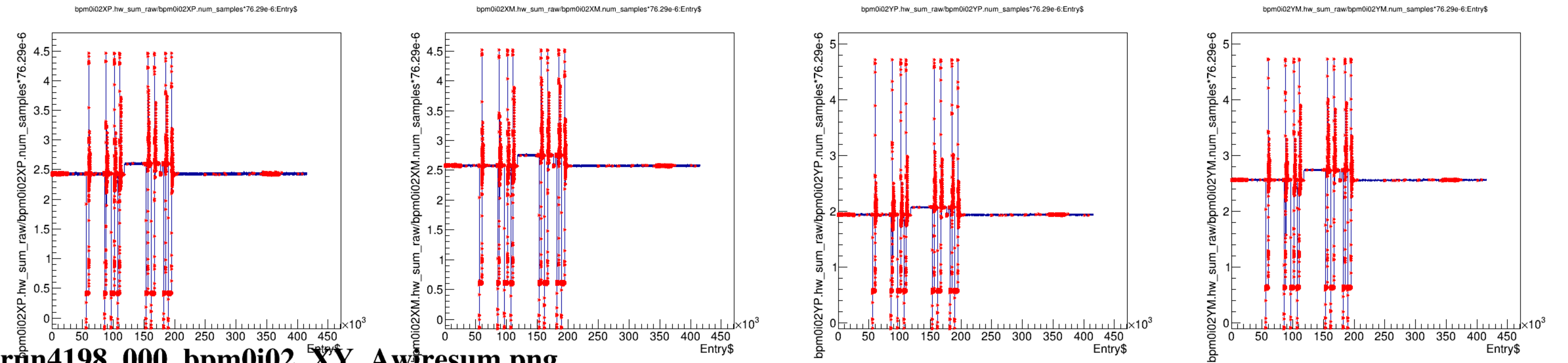
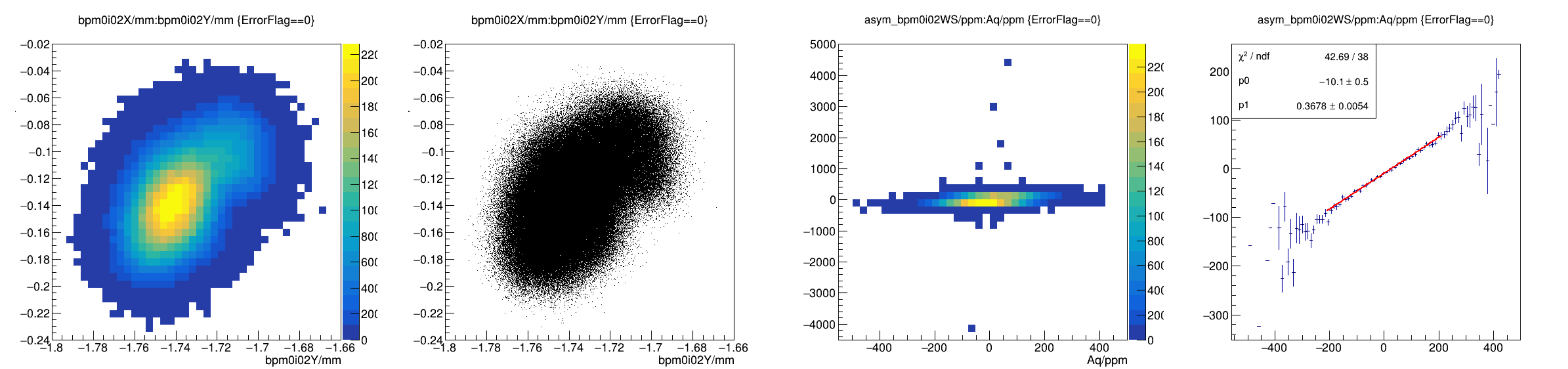
bpm1i02YP.hw_sum_raw/bpm1i02YP.num_samples*76.29e-6:Entry\$



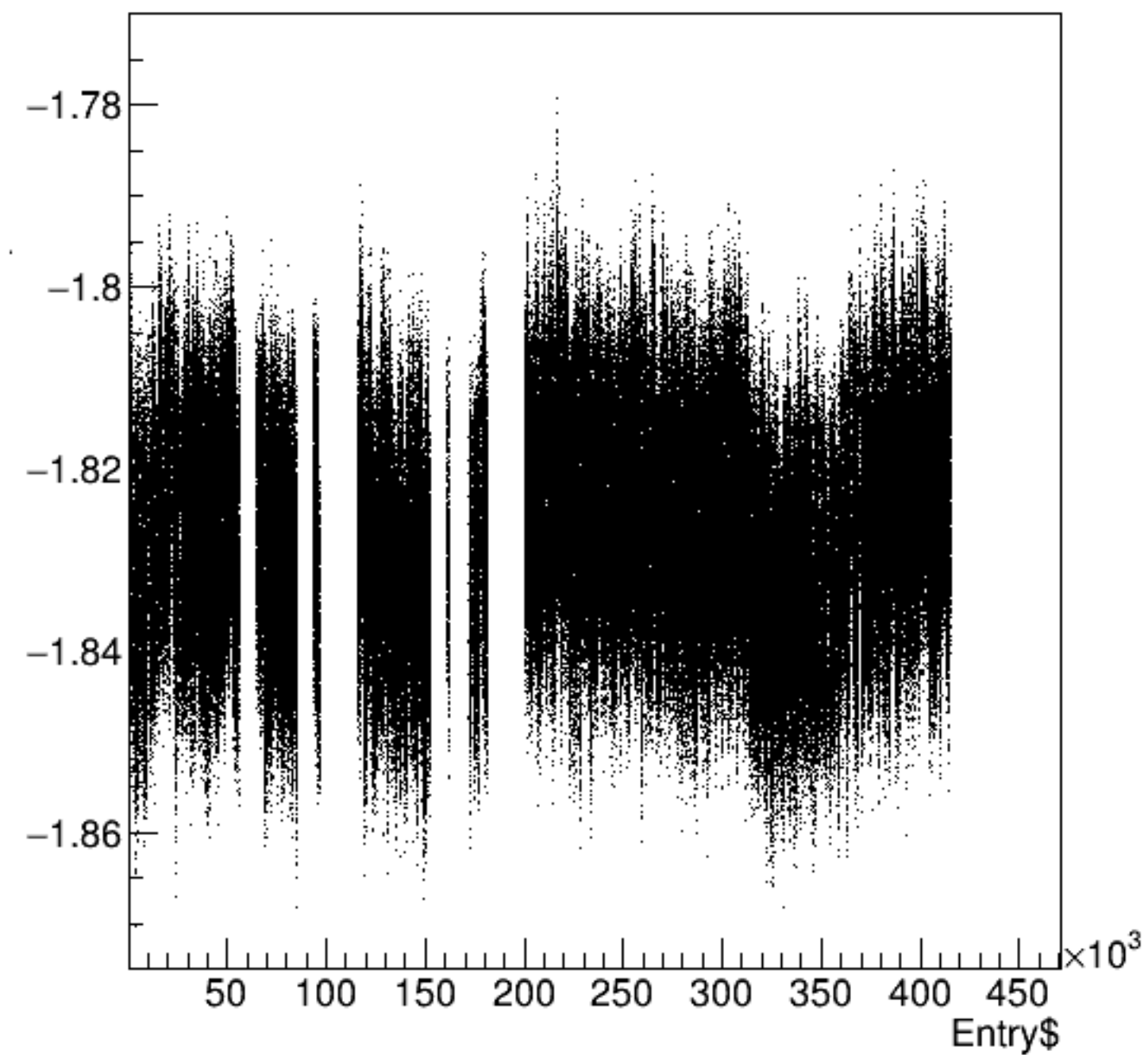
bpm1i02YM.hw_sum_raw/bpm1i02YM.num_samples*76.29e-6:Entry\$



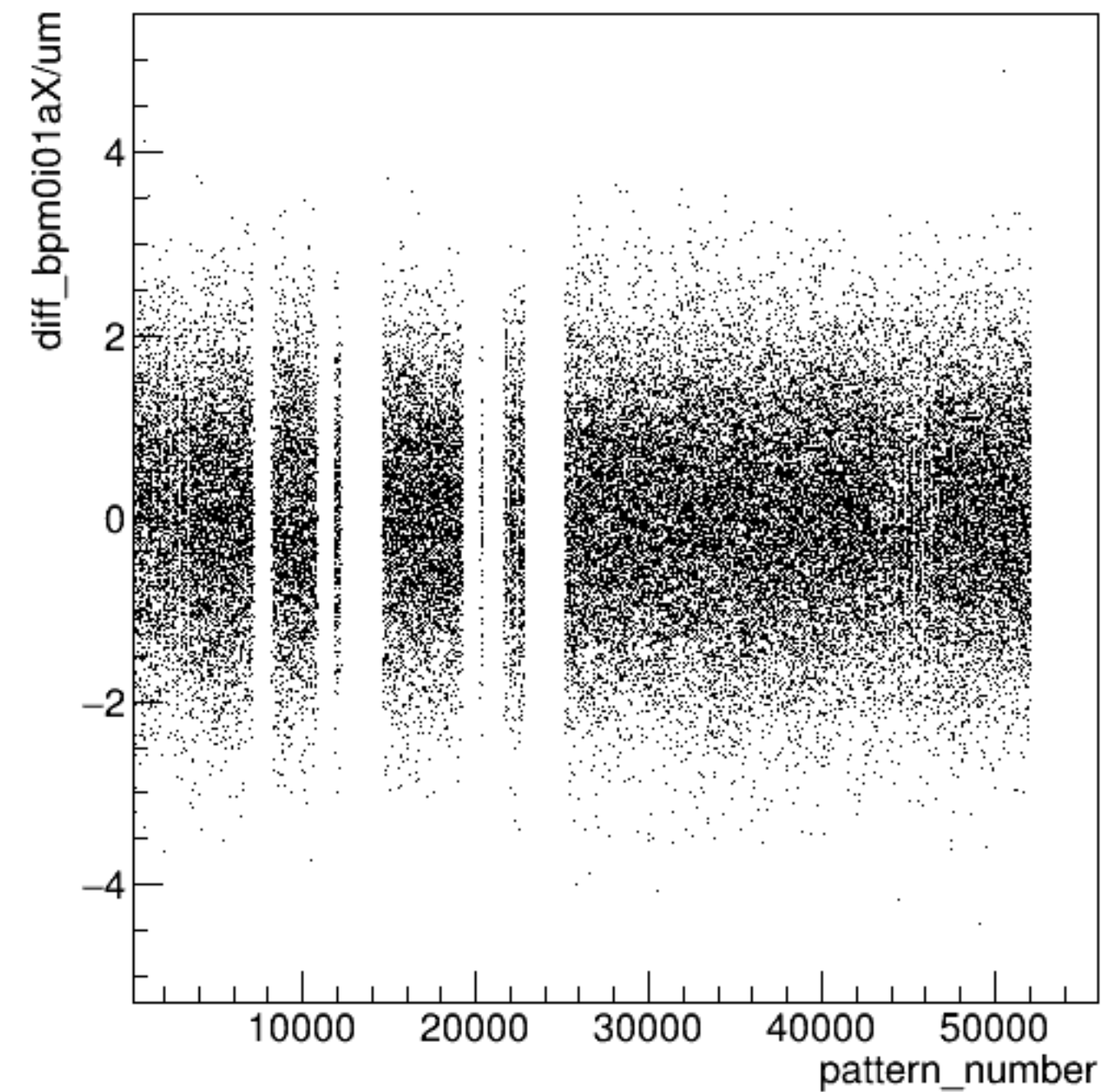




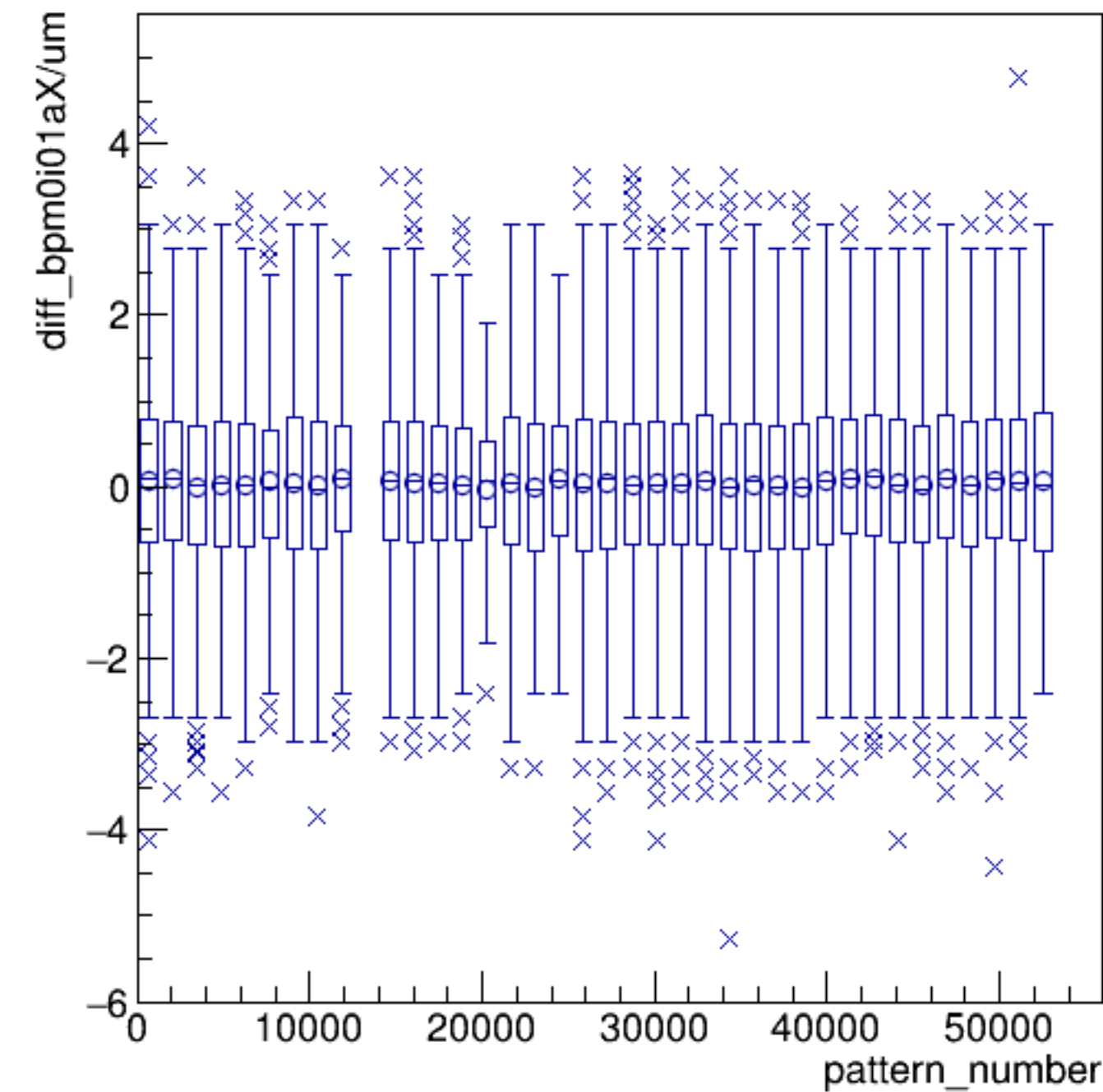
bpm0i01aX/mm:Entry\$ {ErrorFlag==0}



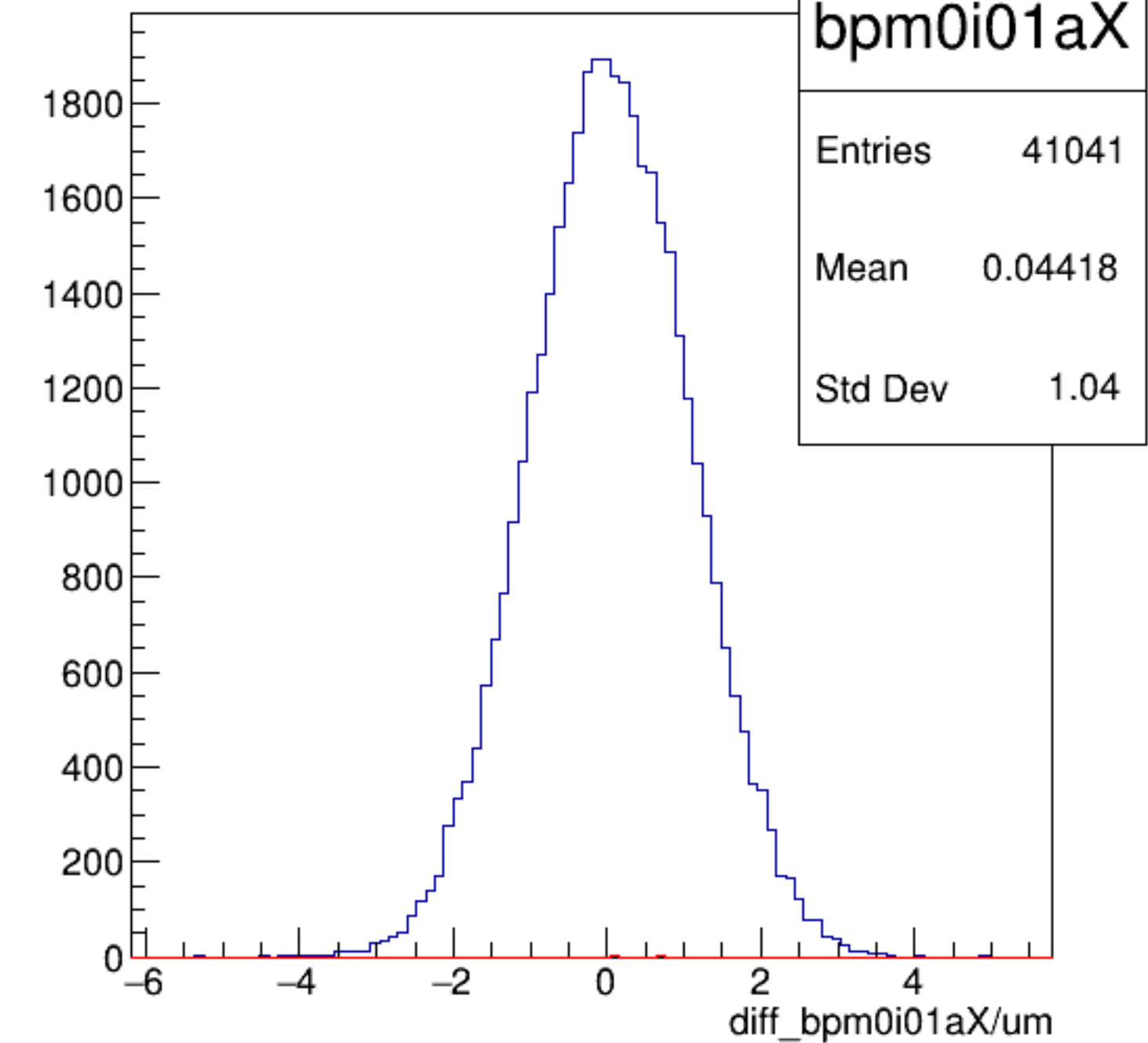
diff_bpm0i01aX/um:pattern_number {ErrorFlag==0}



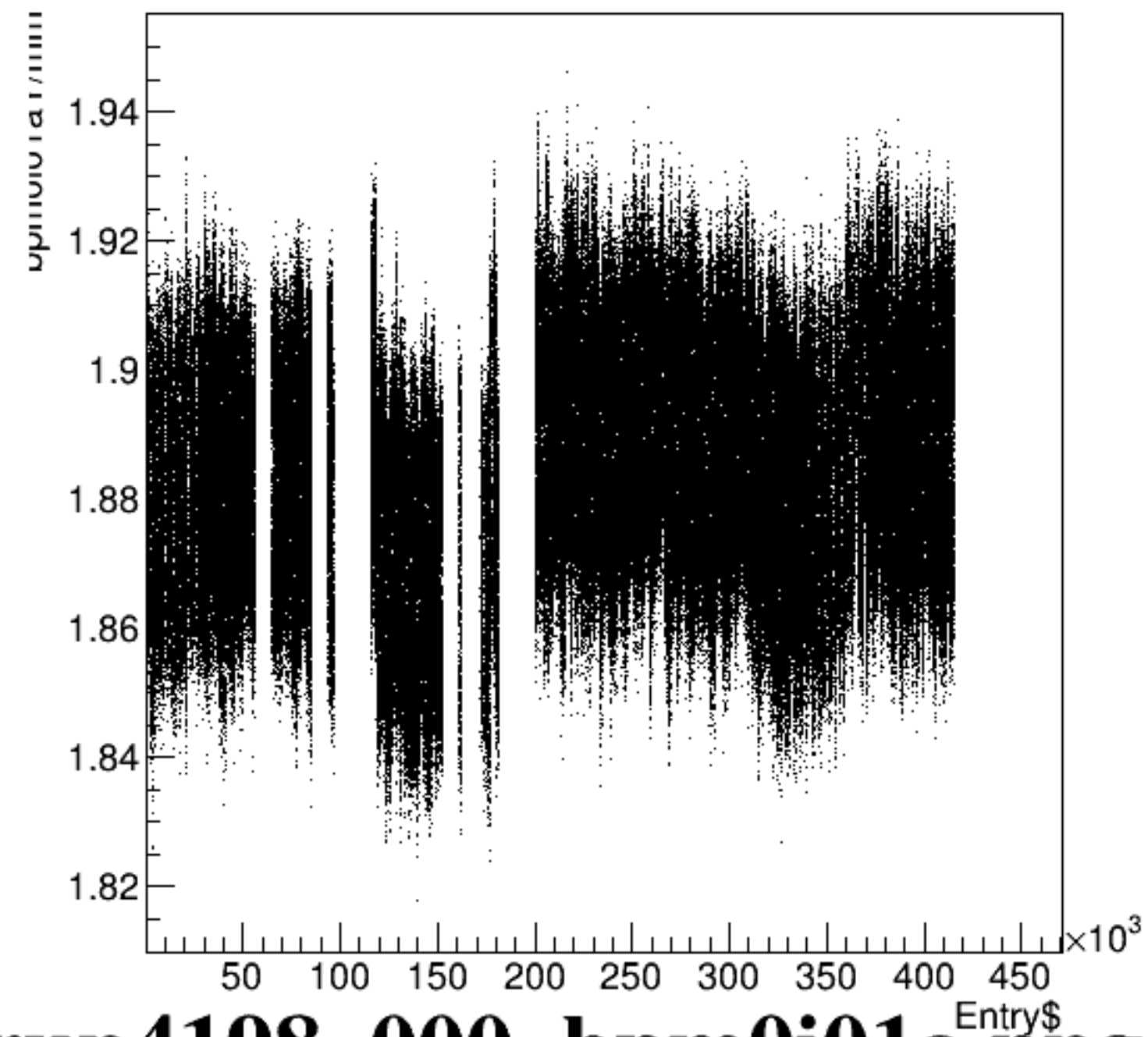
diff_bpm0i01aX/um:pattern_number {ErrorFlag==0}



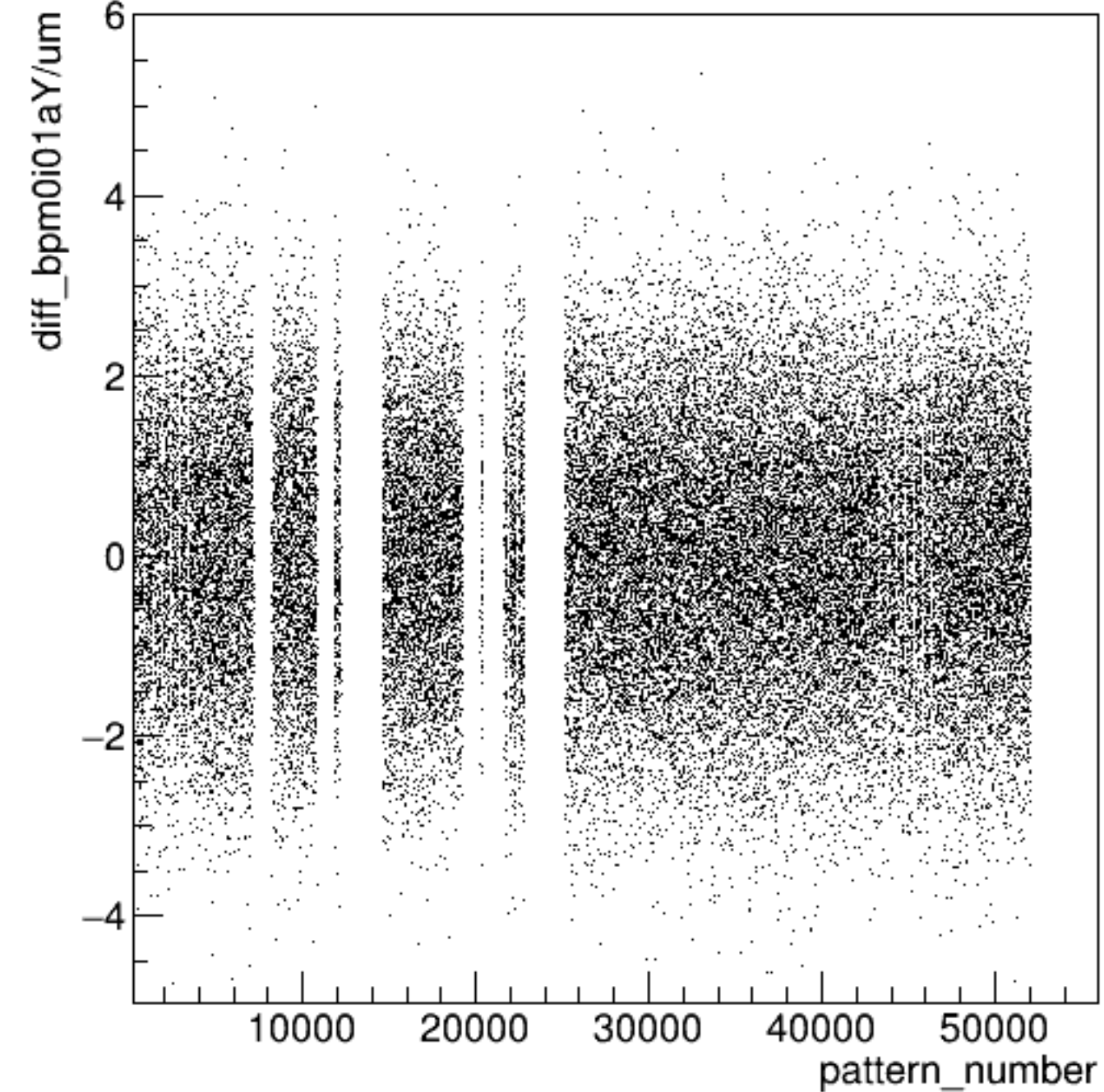
diff_bpm0i01aX/um {ErrorFlag==0}



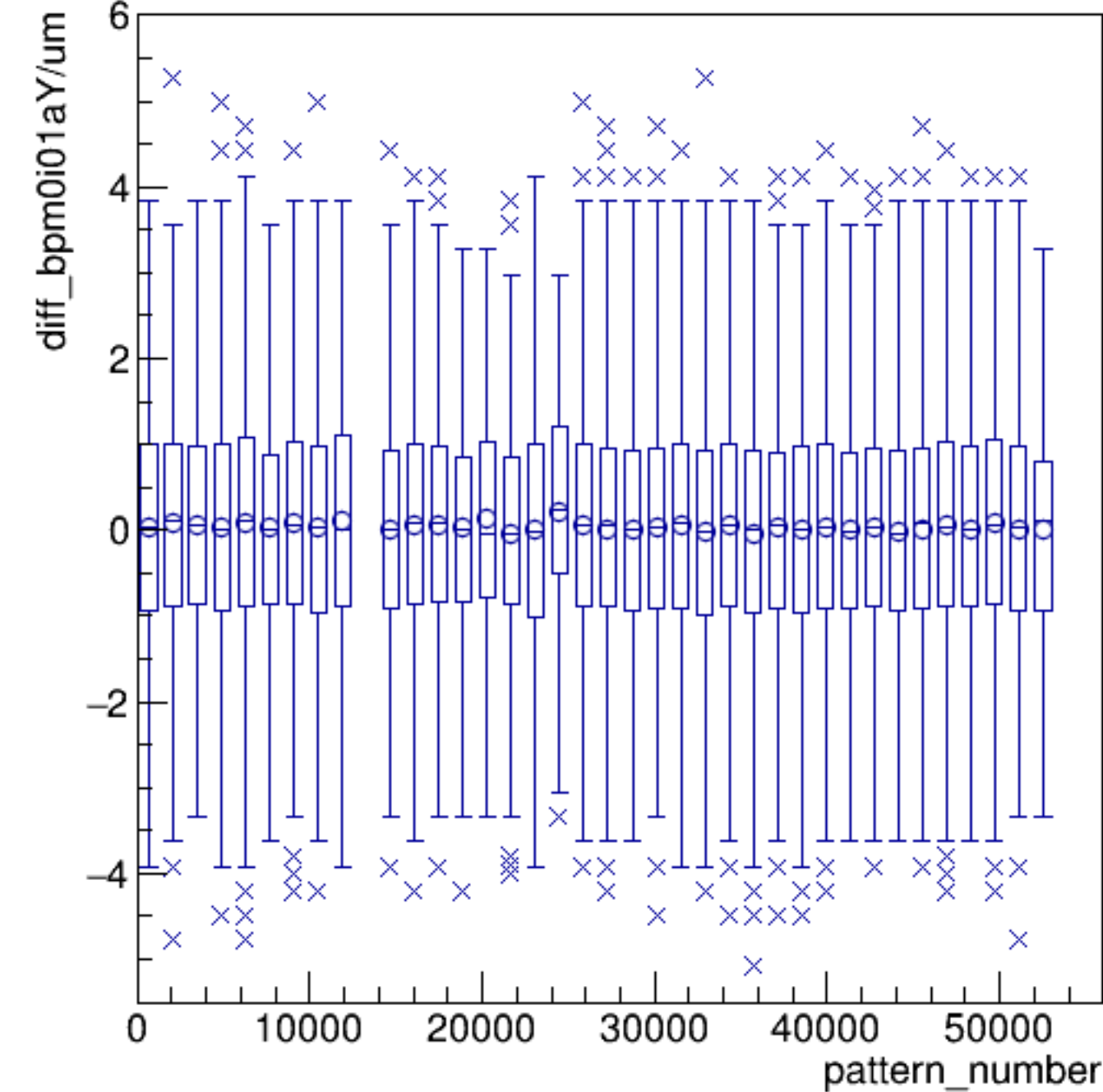
bpm0i01aY/mm:Entry\$ {ErrorFlag==0}



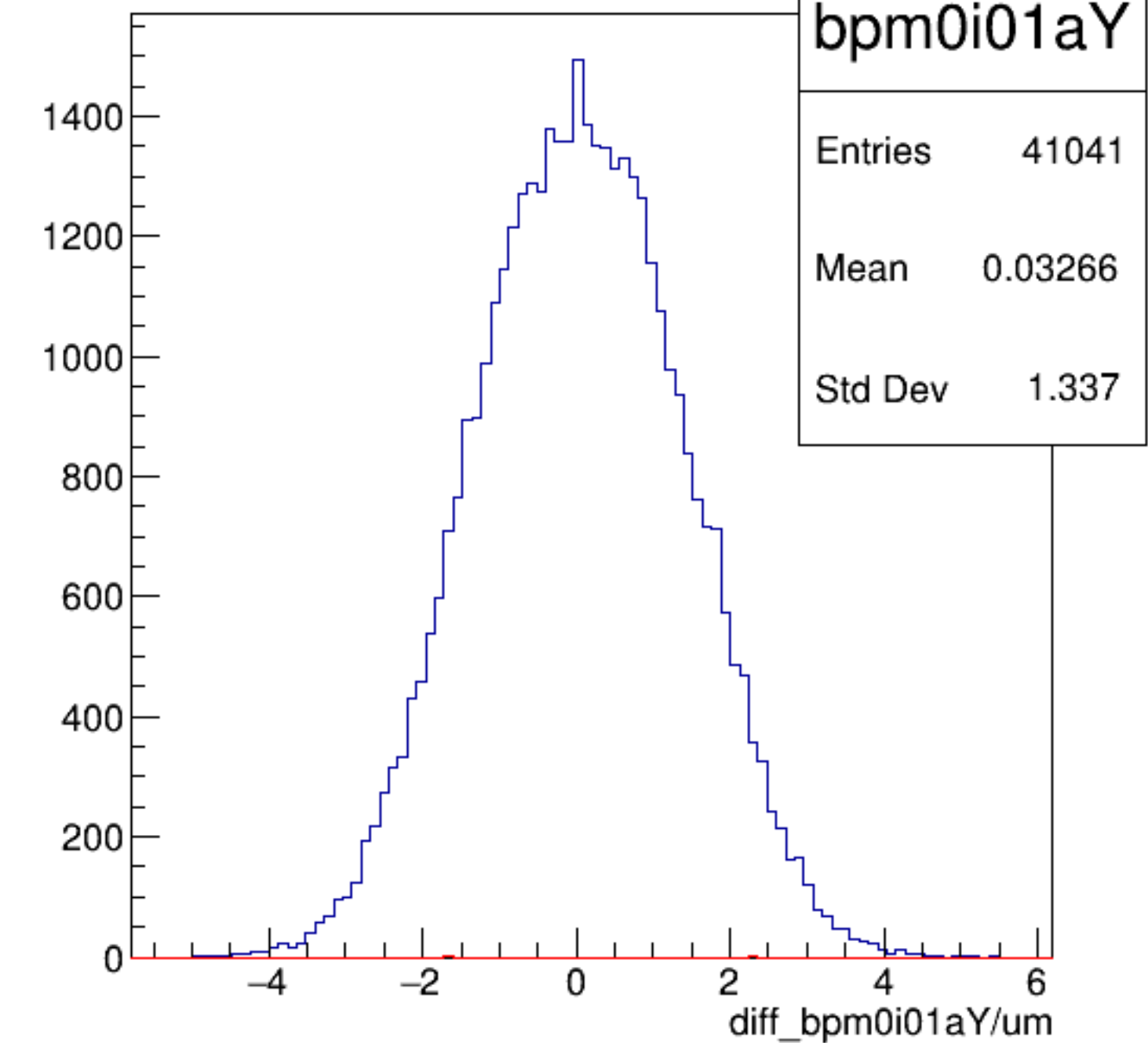
diff_bpm0i01aY/um:pattern_number {ErrorFlag==0}



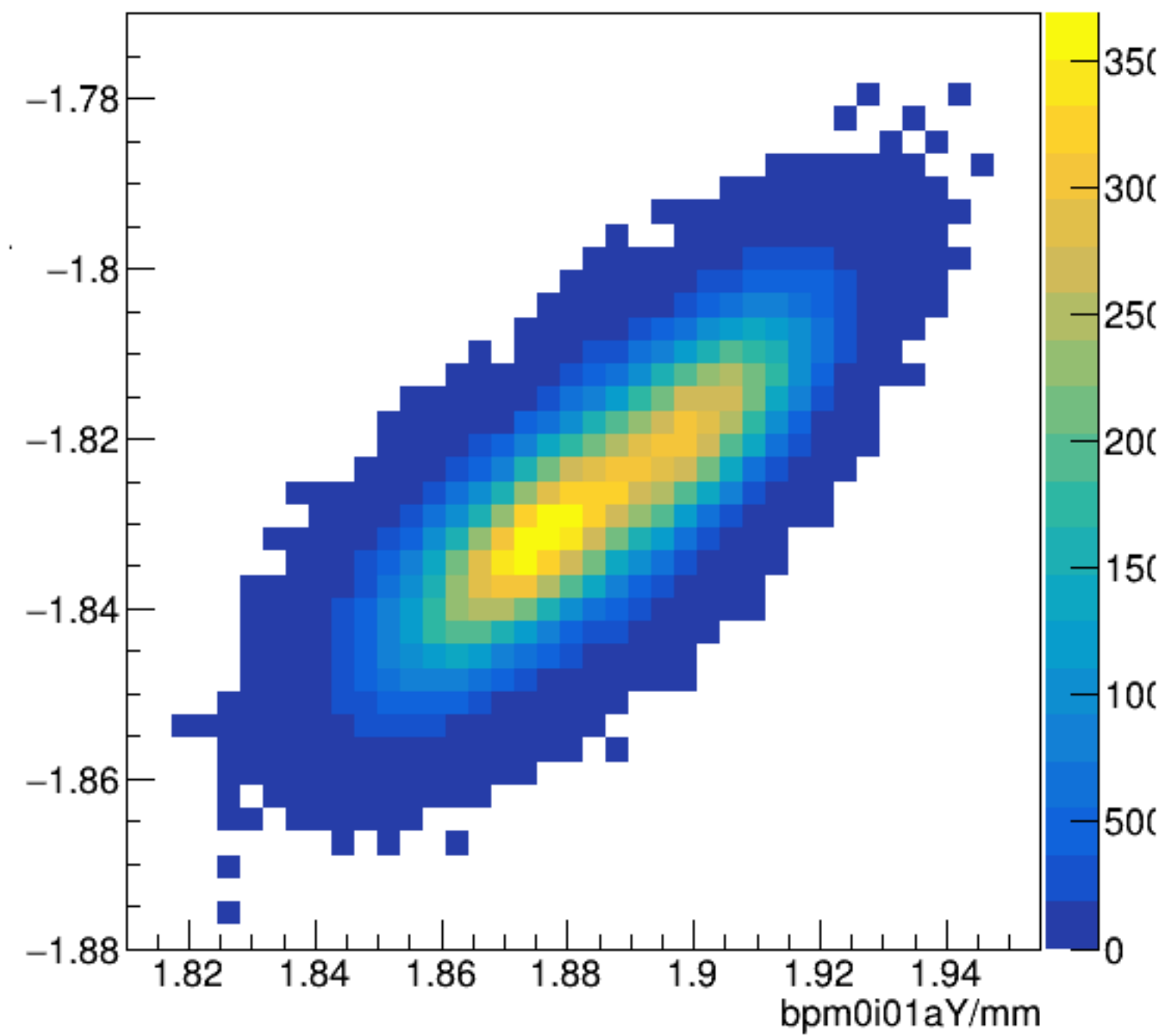
diff_bpm0i01aY/um:pattern_number {ErrorFlag==0}



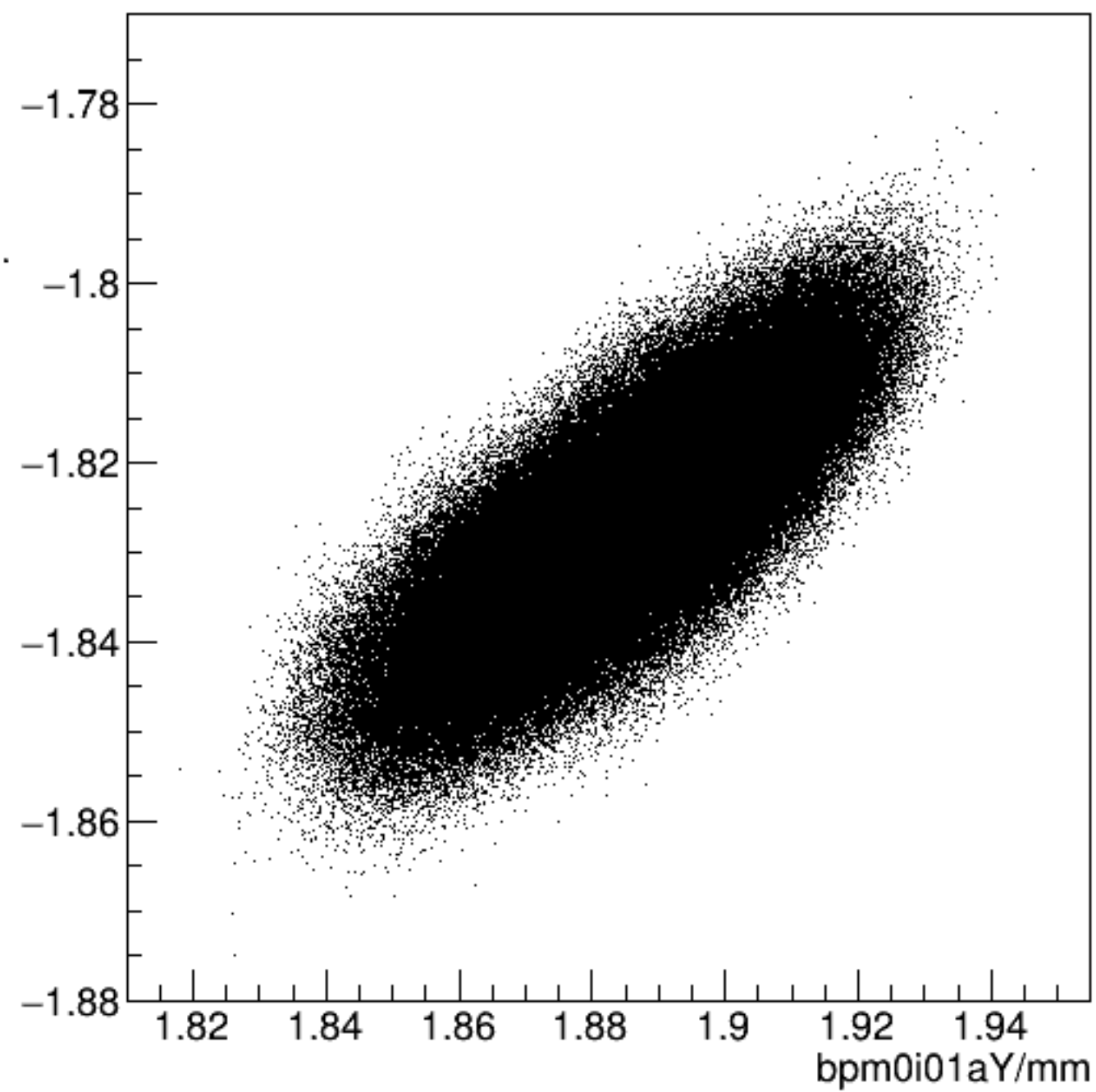
diff_bpm0i01aY/um {ErrorFlag==0}



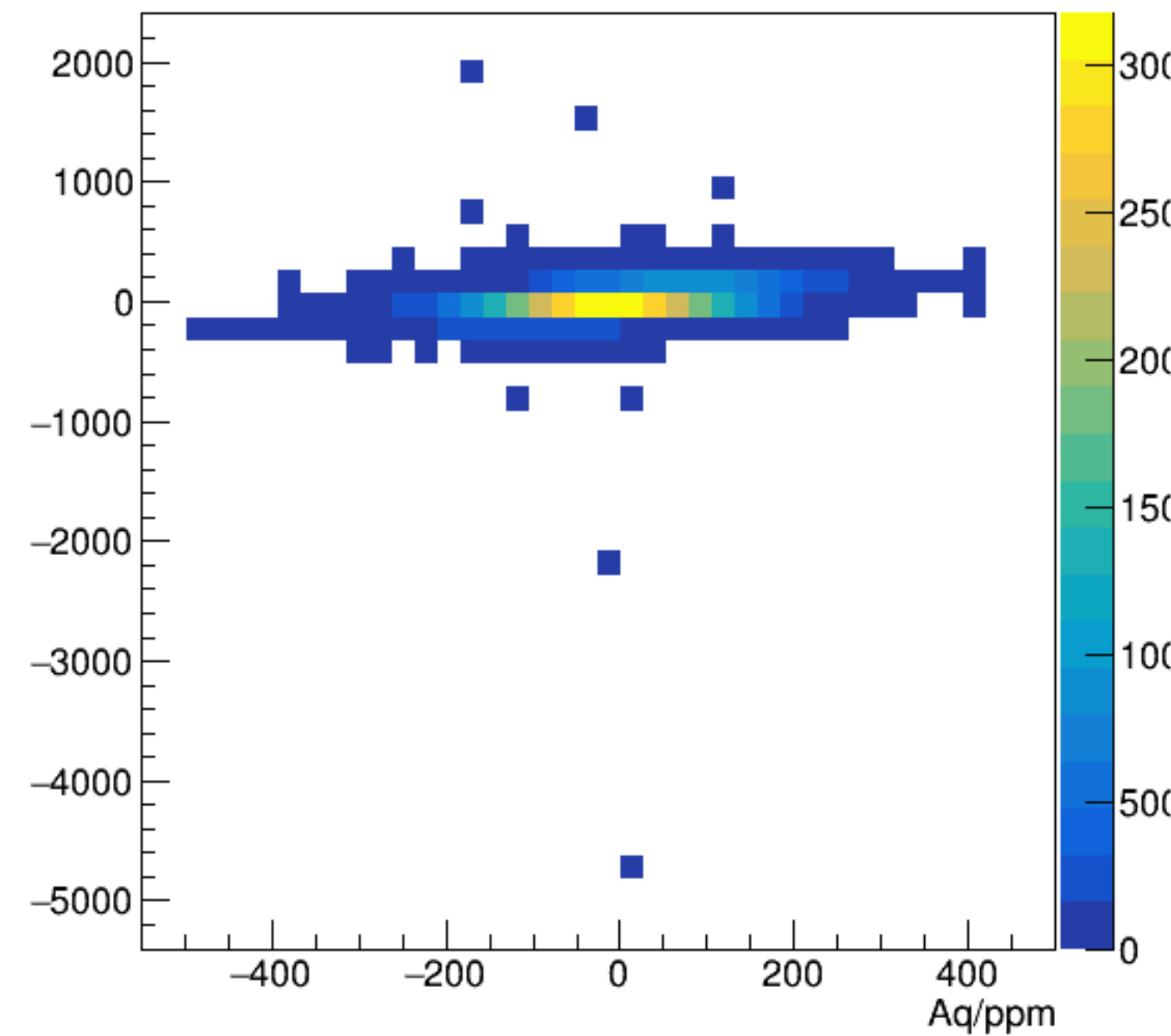
bpm0i01aX/mm:bpm0i01aY/mm {ErrorFlag==0}



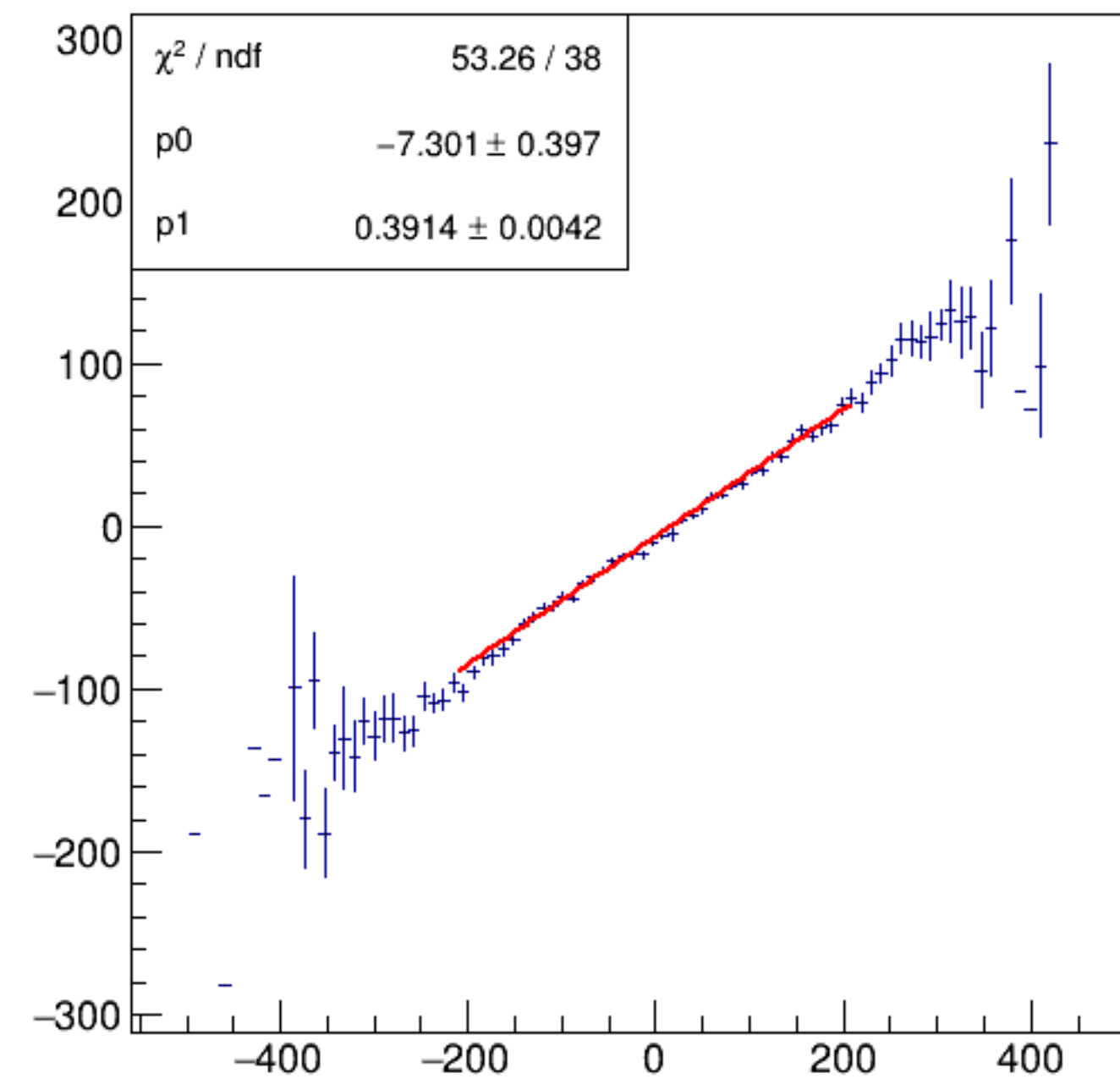
bpm0i01aX/mm:bpm0i01aY/mm {ErrorFlag==0}



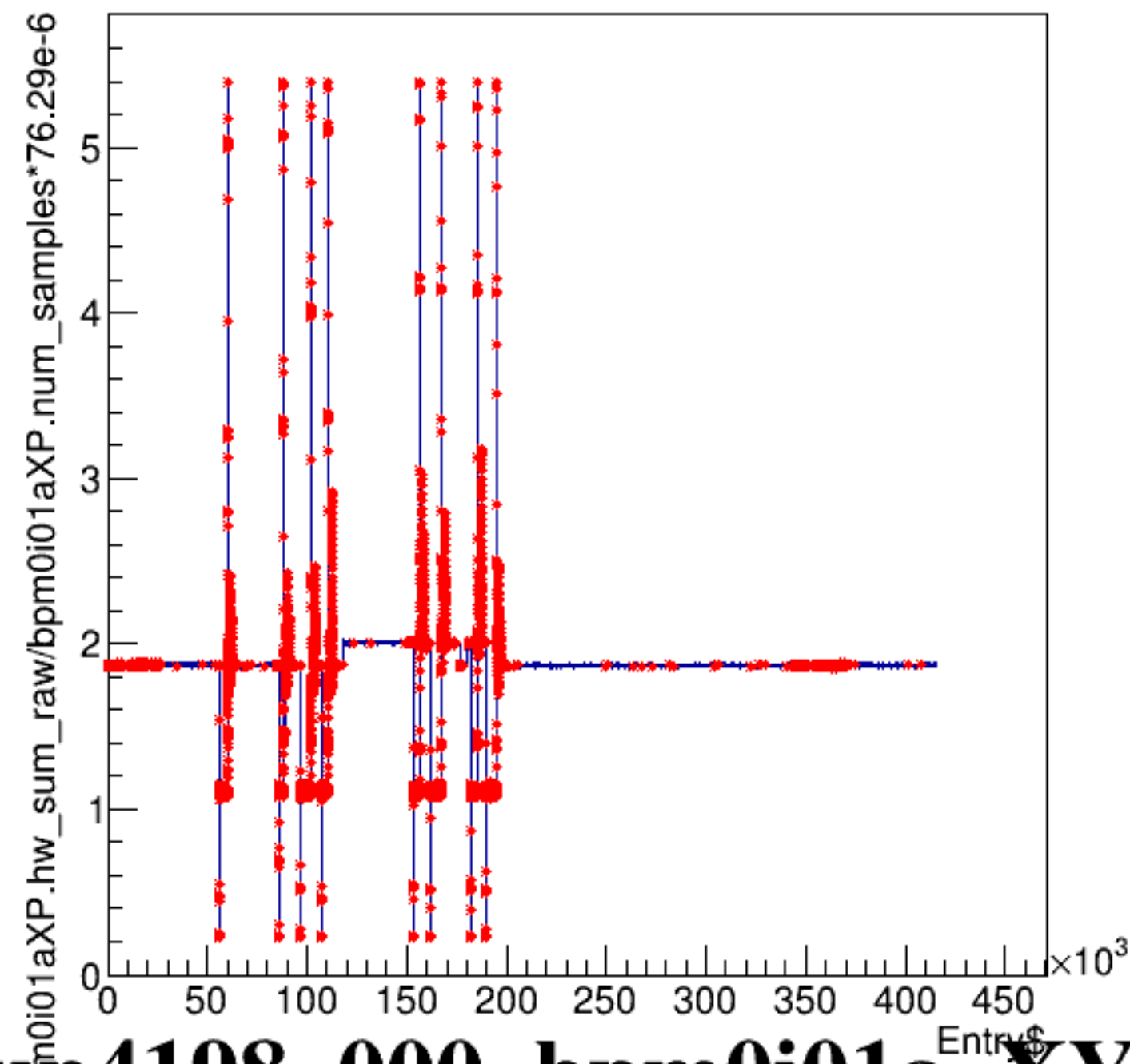
asym_bpm0i01aWS/ppm:Aq/ppm {ErrorFlag==0}



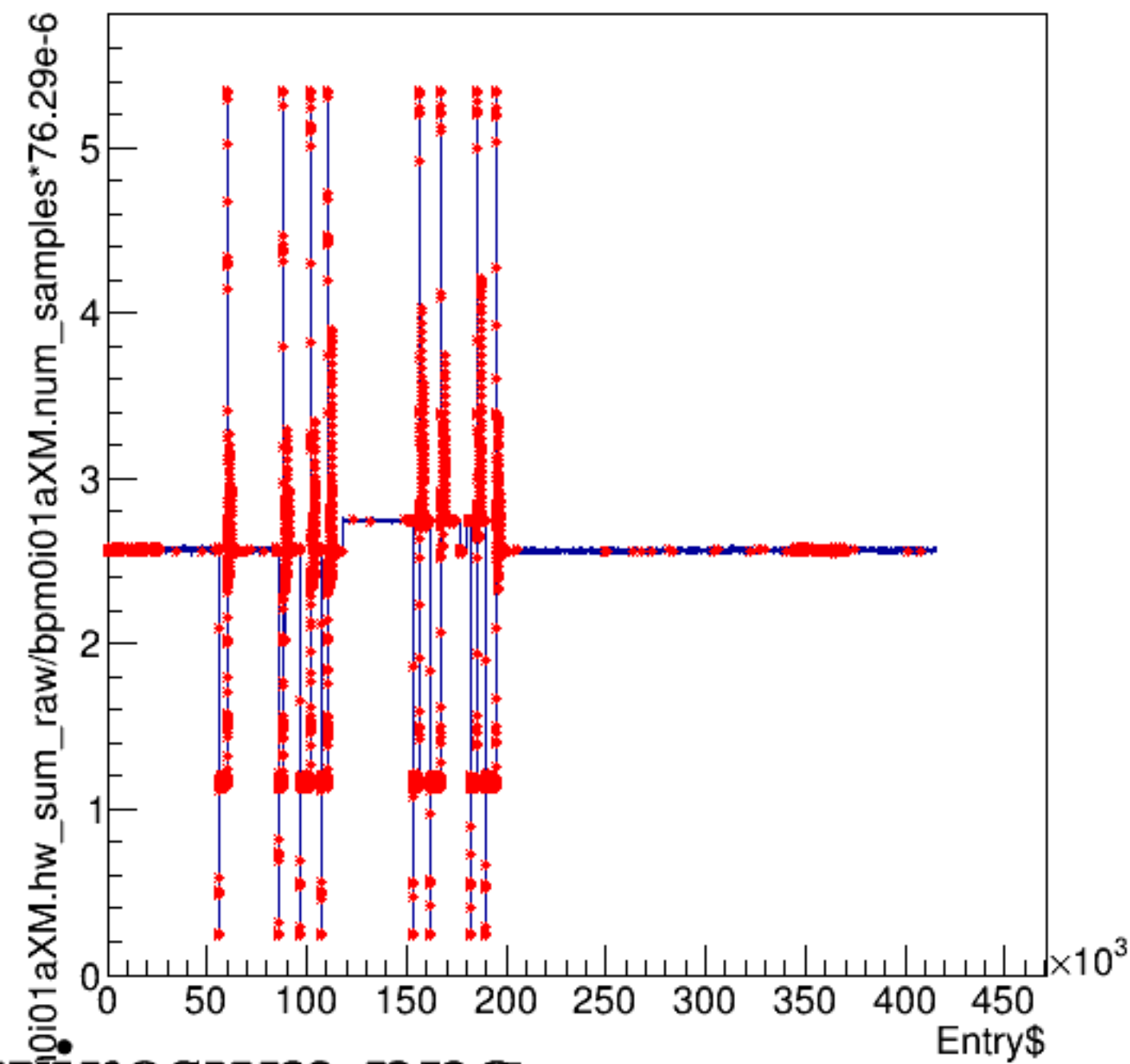
asym_bpm0i01aWS/ppm:Aq/ppm {ErrorFlag==0}



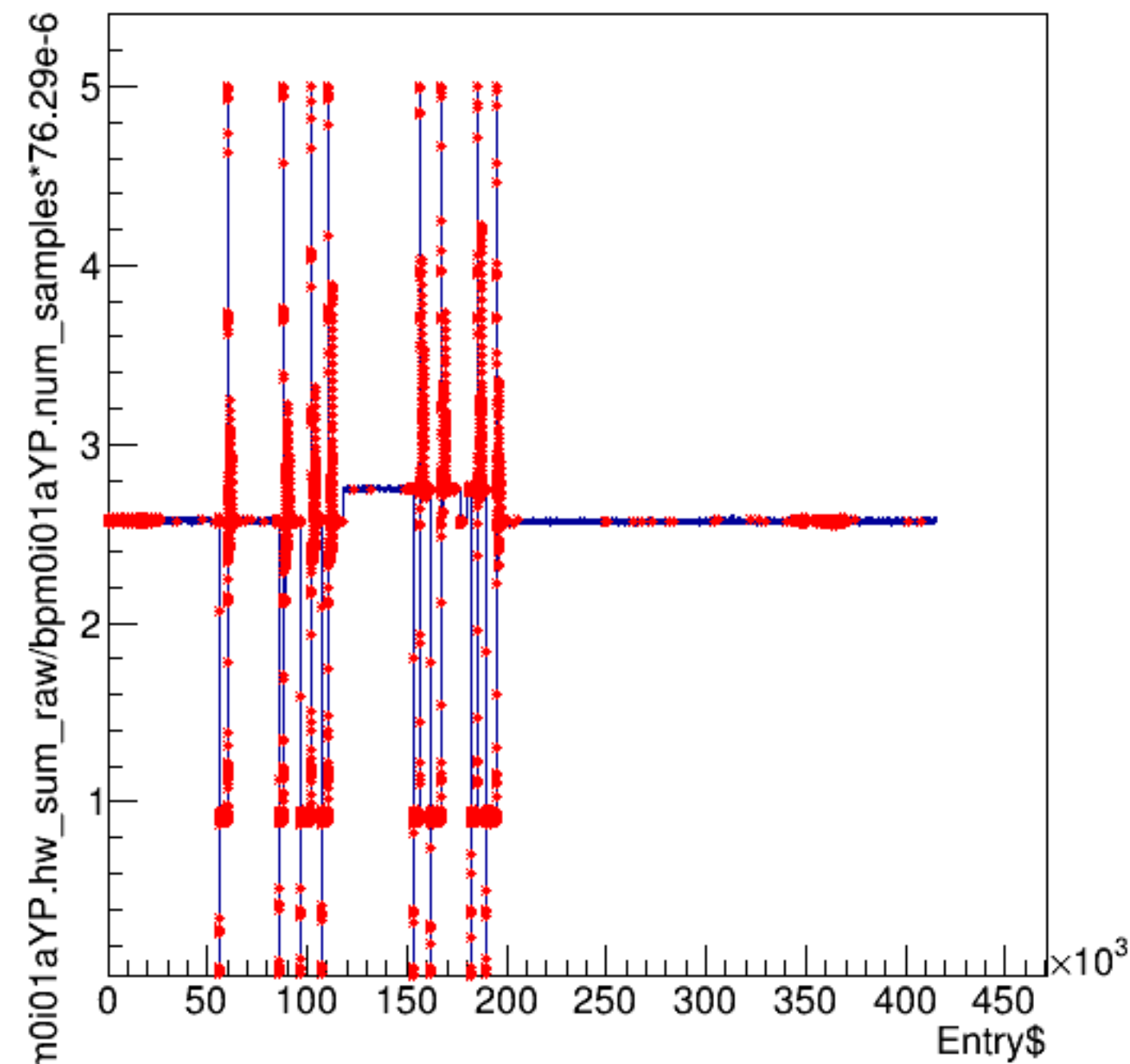
bpm0i01aXP.hw_sum_raw/bpm0i01aXP.num_samples*76.29e-6:Entry\$



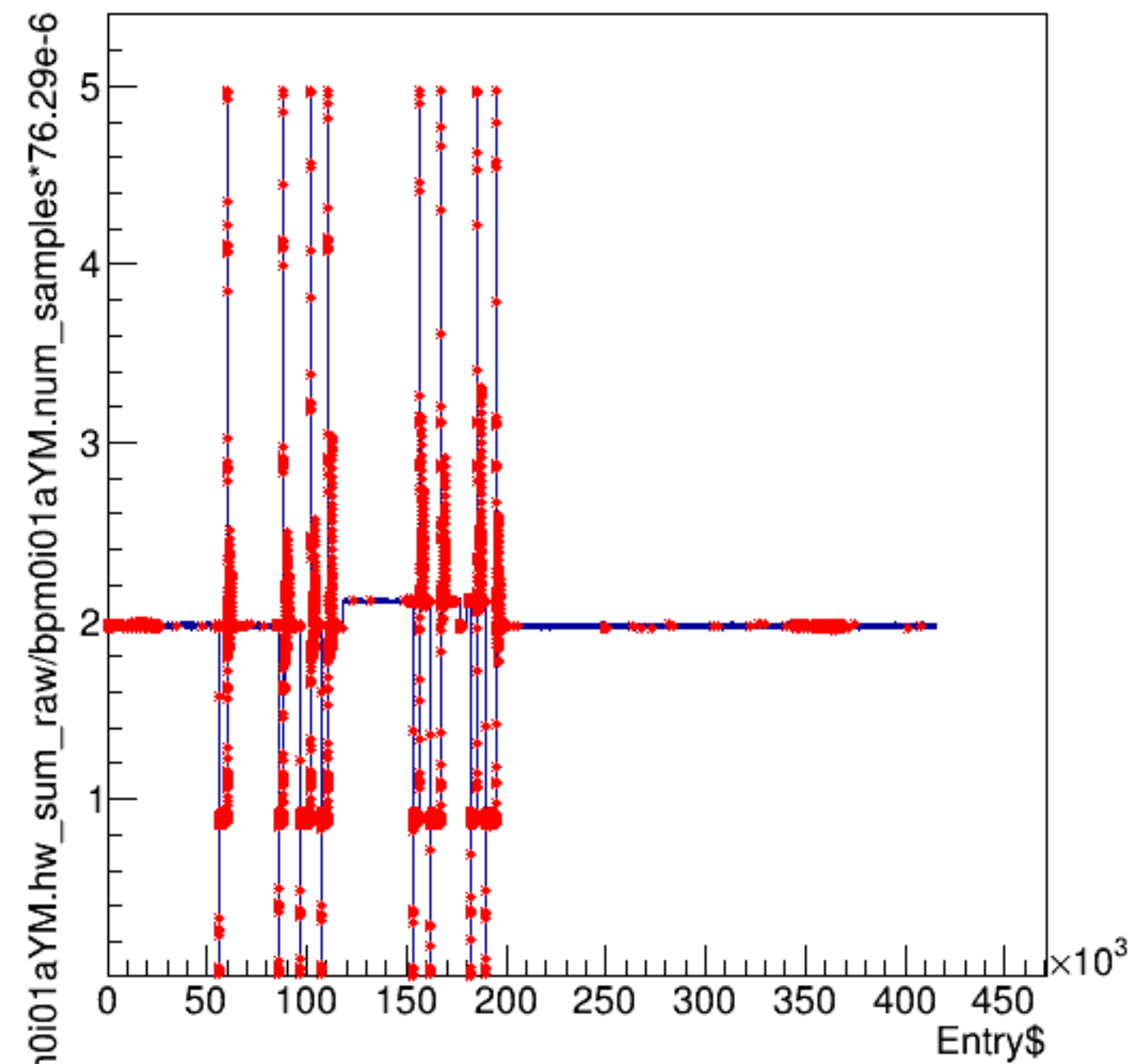
bpm0i01aXM.hw_sum_raw/bpm0i01aXM.num_samples*76.29e-6:Entry\$



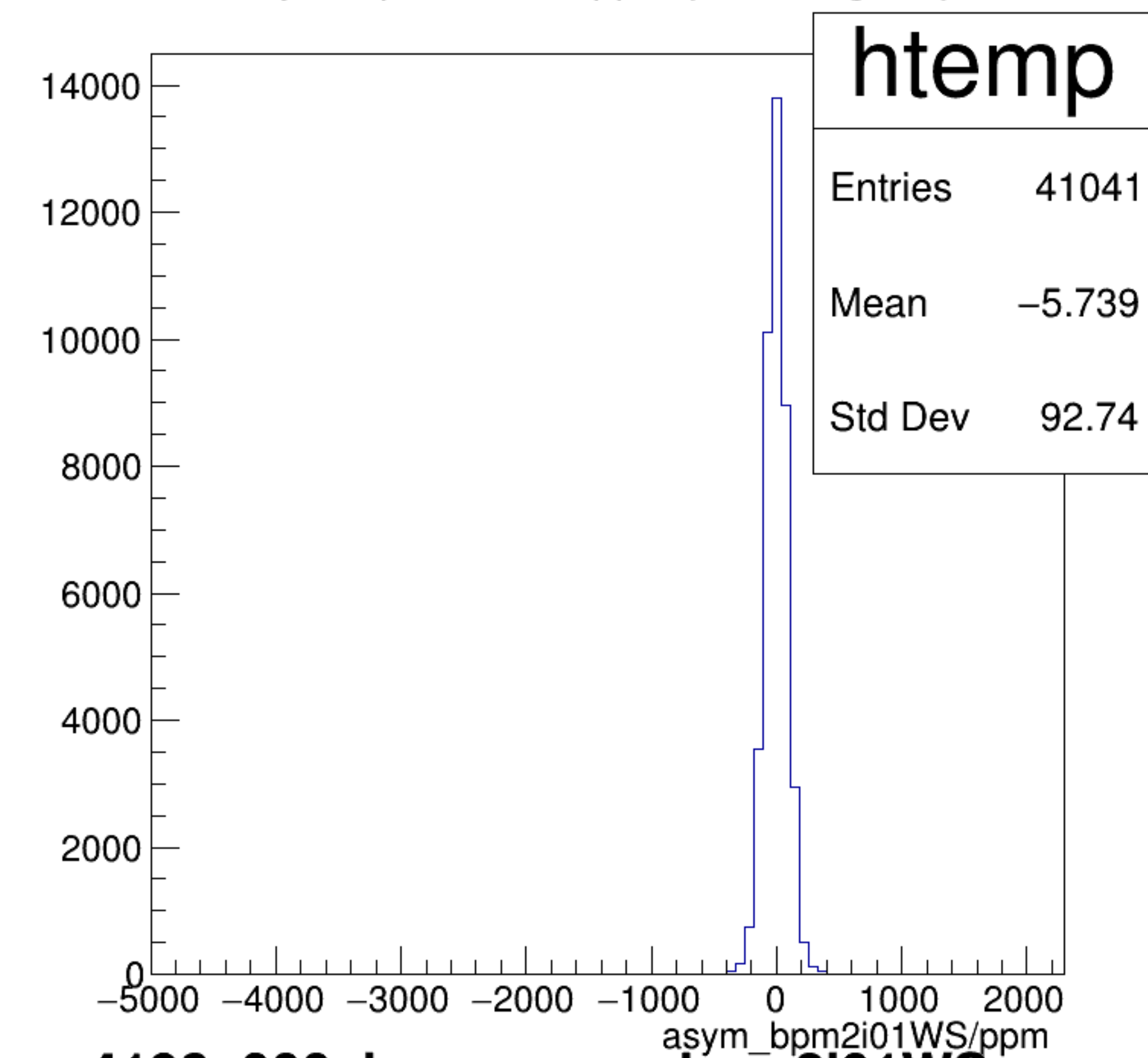
bpm0i01aYP.hw_sum_raw/bpm0i01aYP.num_samples*76.29e-6:Entry\$



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

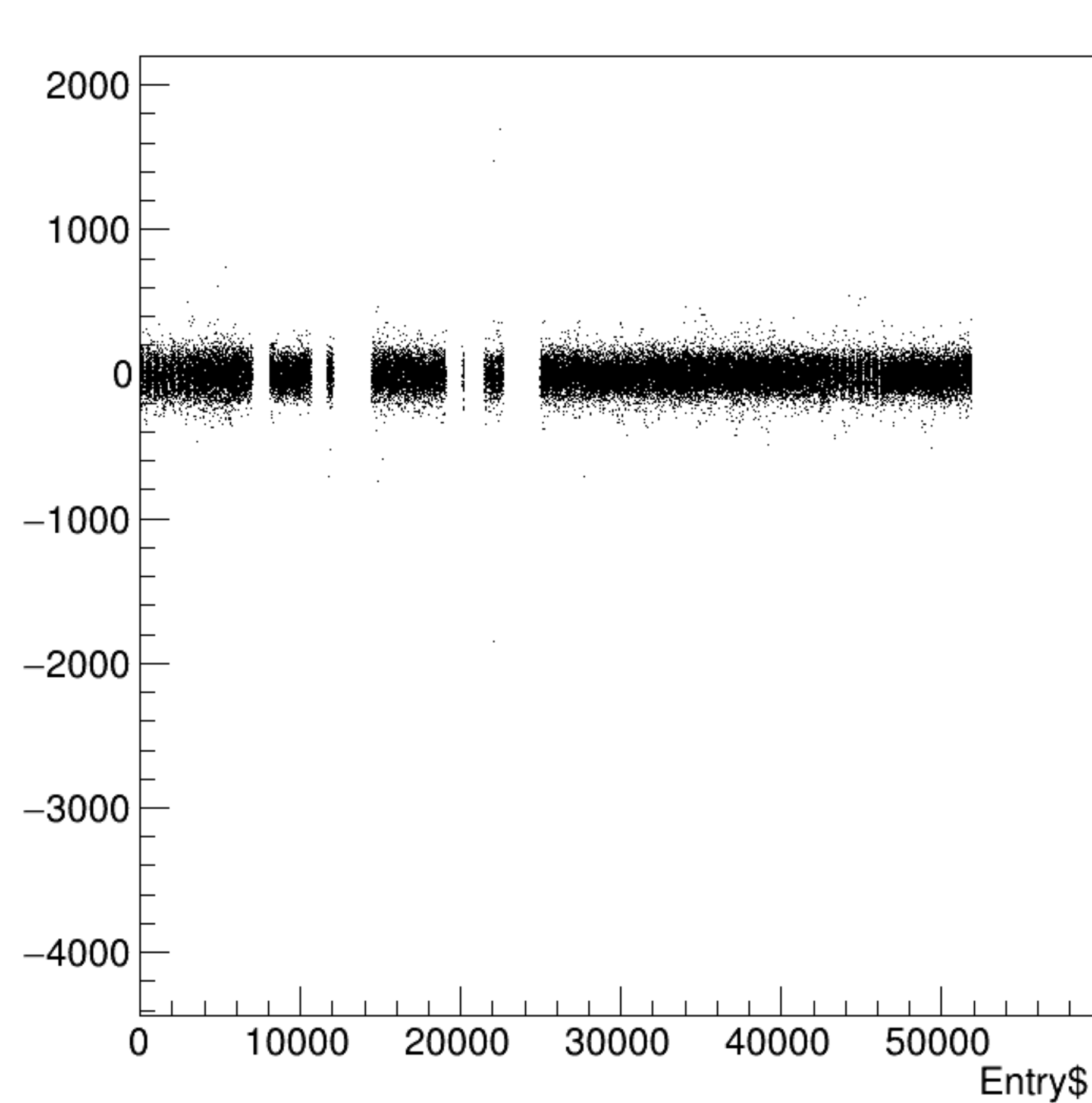


asym_bpm2i01WS/ppm {ErrorFlag==0}

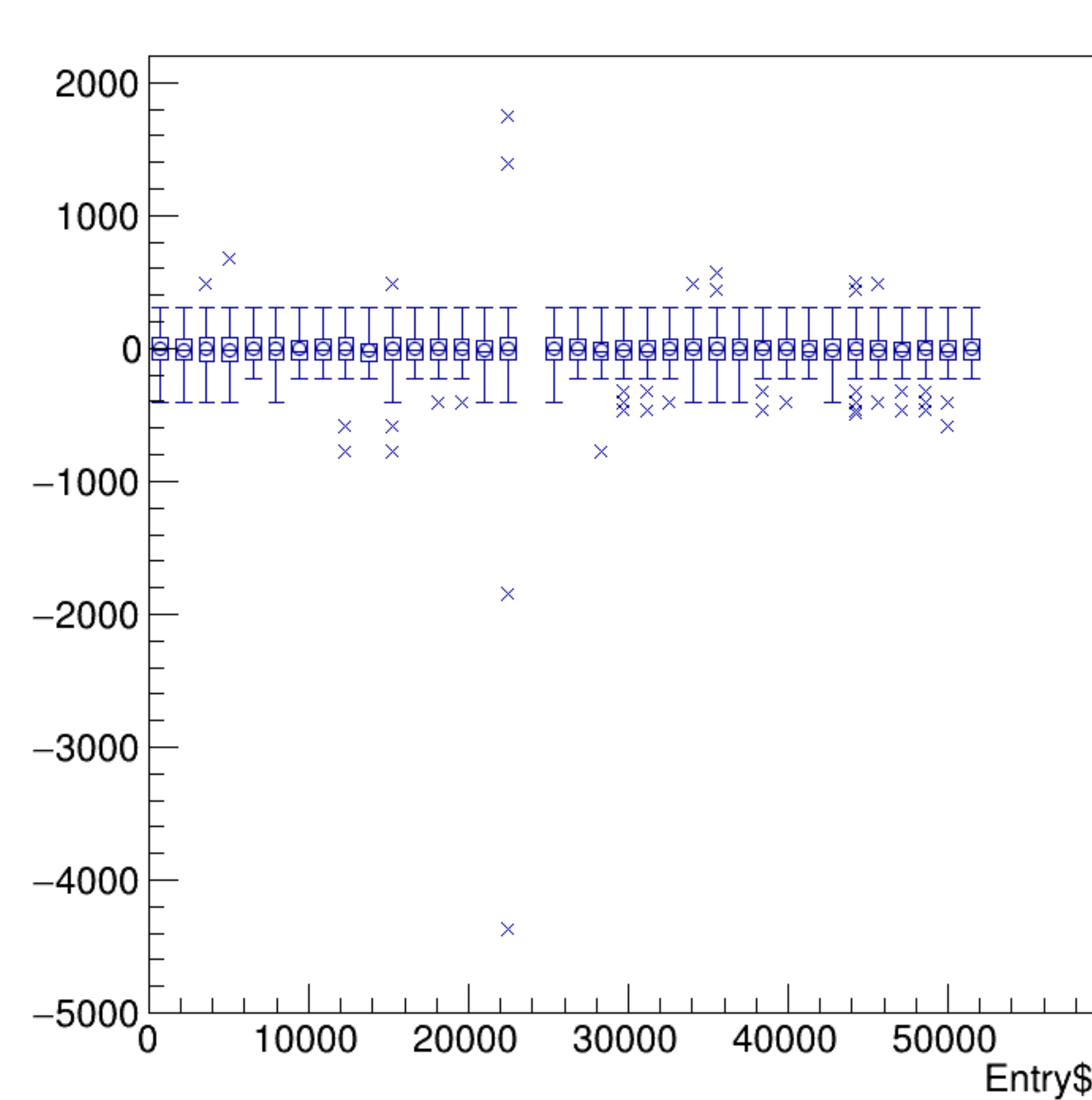


run4198_000_bpm_asym_bpm2i01WS.png

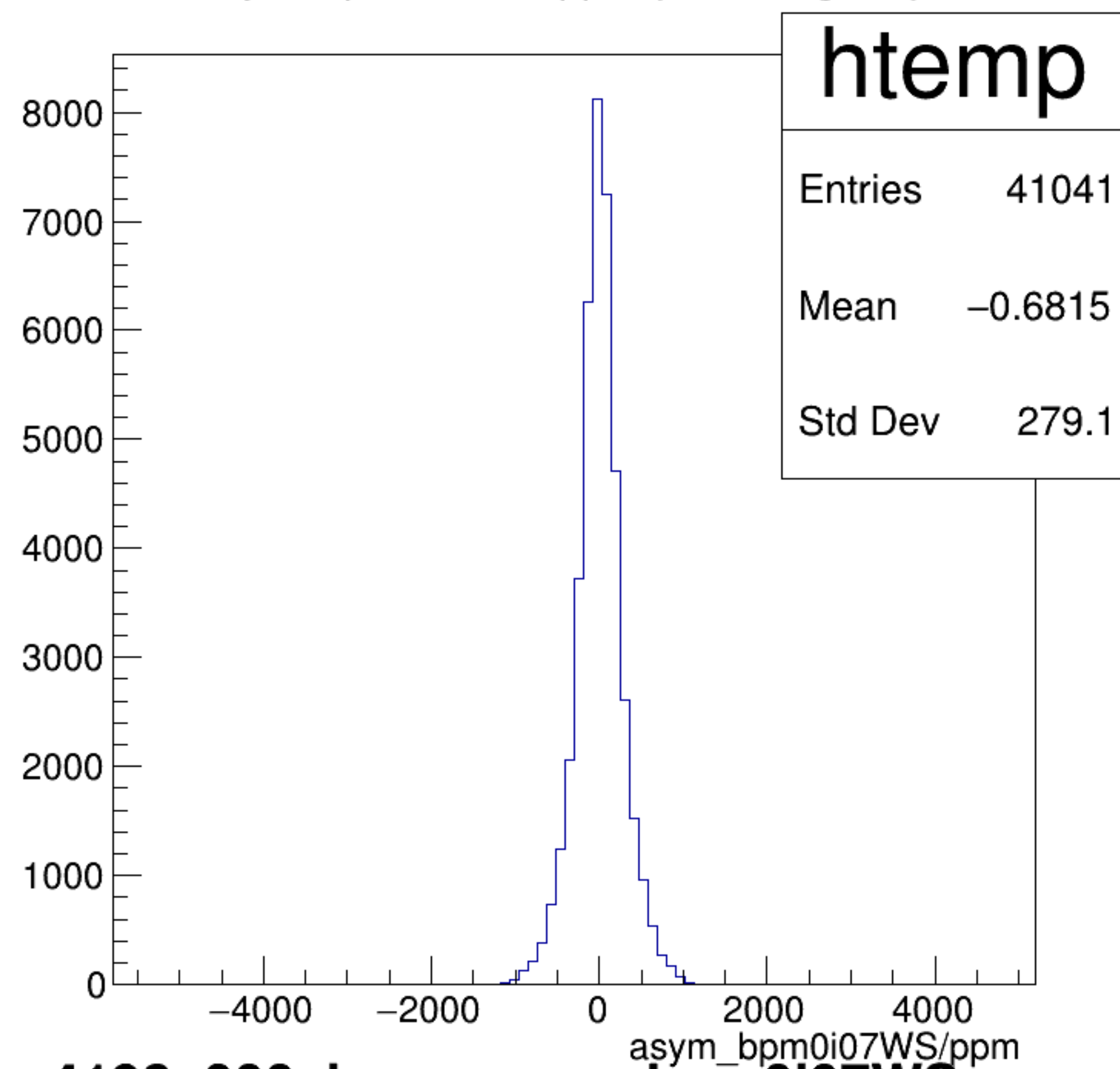
asym_bpm2i01WS/ppm:Entry\$ {ErrorFlag==0}



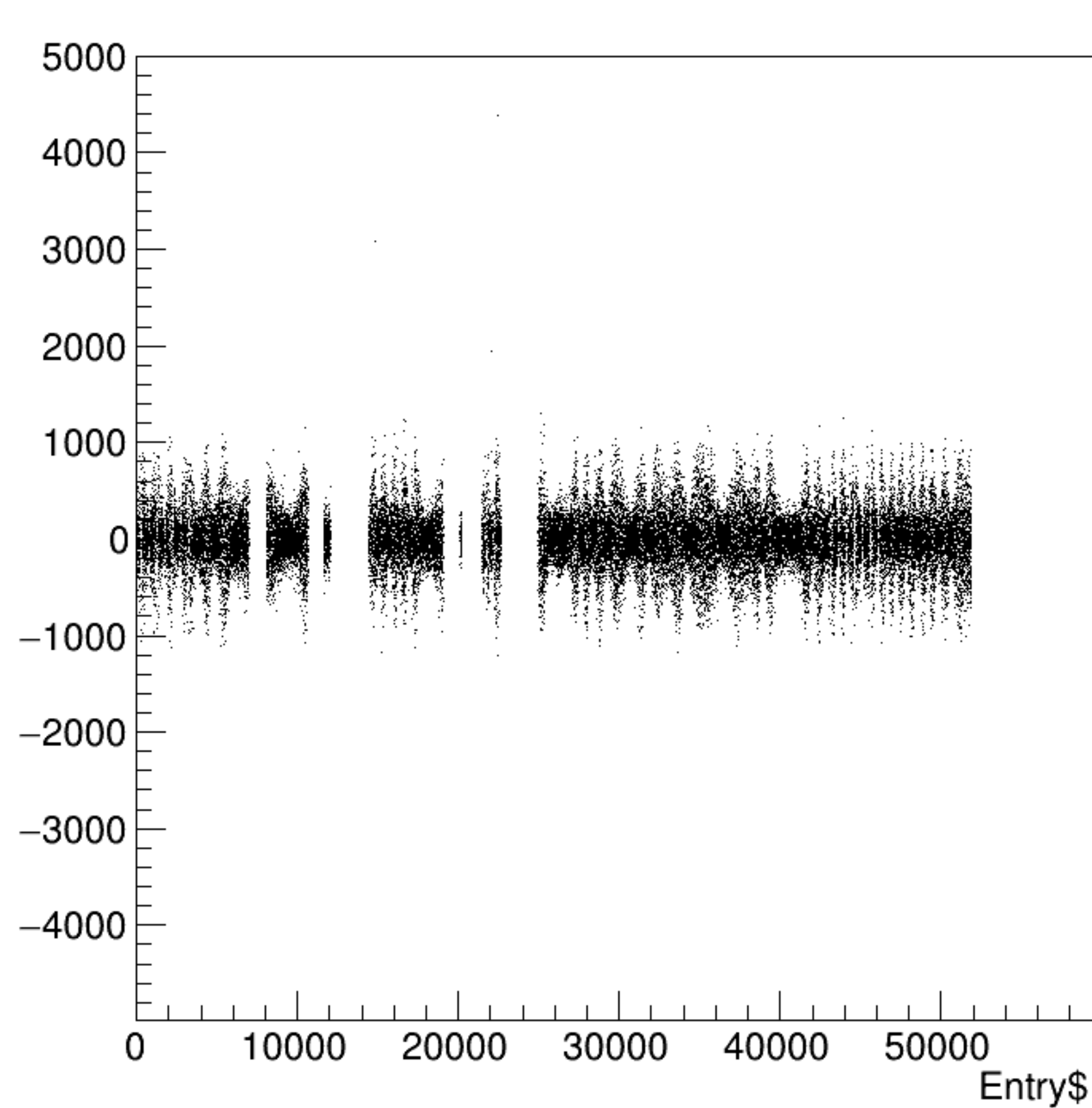
asym_bpm2i01WS/ppm:Entry\$ {ErrorFlag==0}



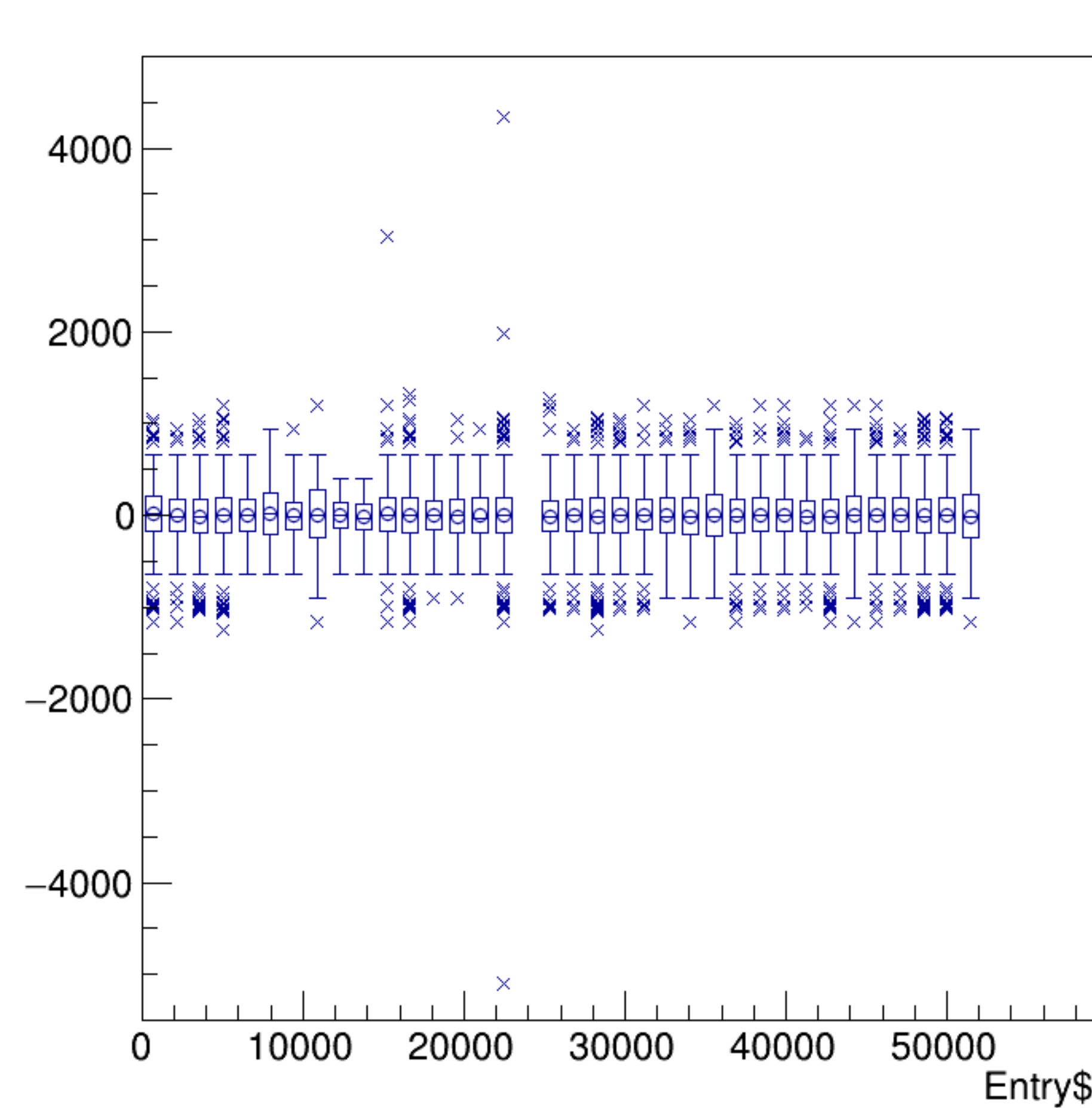
asym_bpm0i07WS/ppm {ErrorFlag==0}



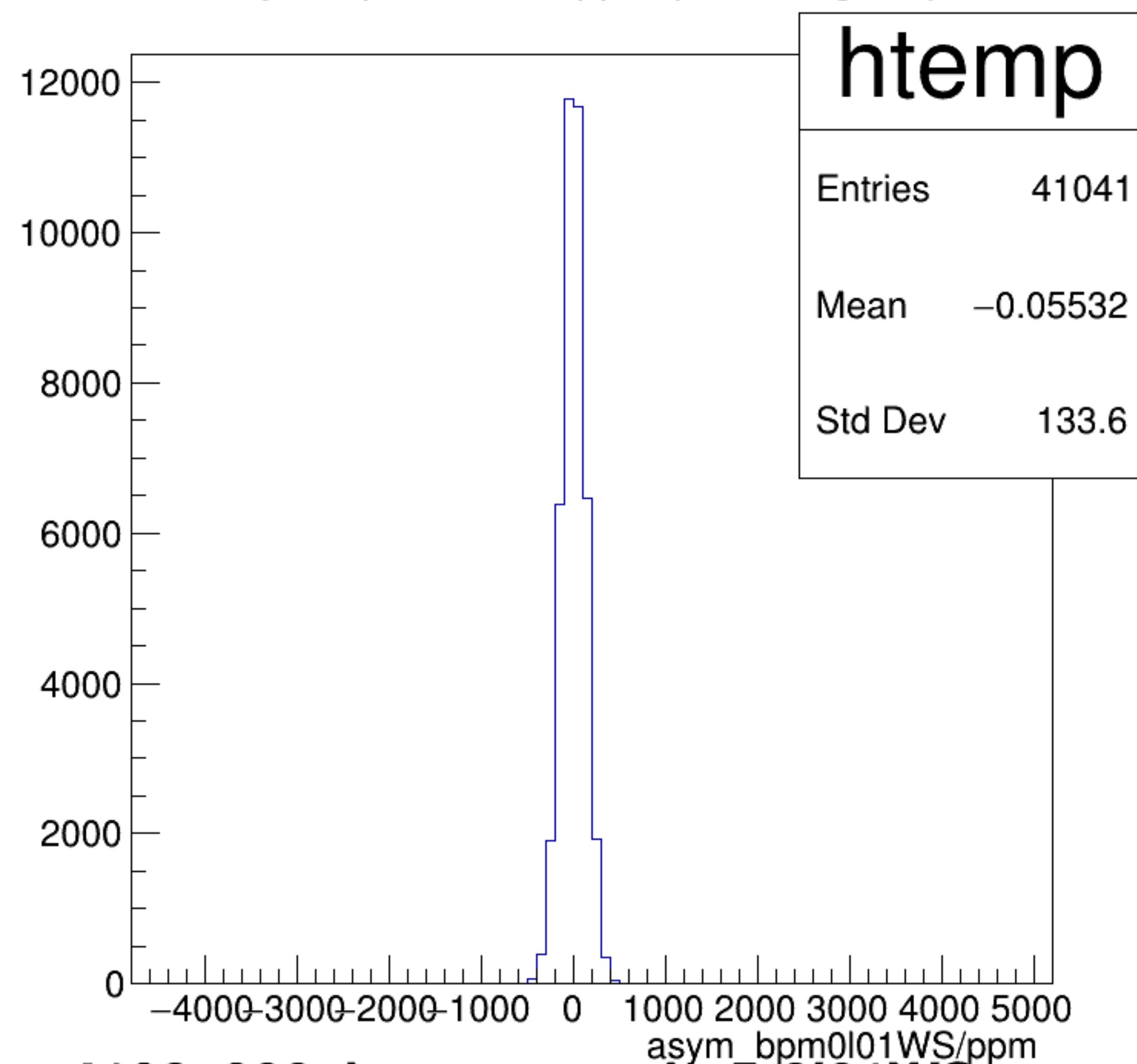
asym_bpm0i07WS/ppm:Entry\$ {ErrorFlag==0}



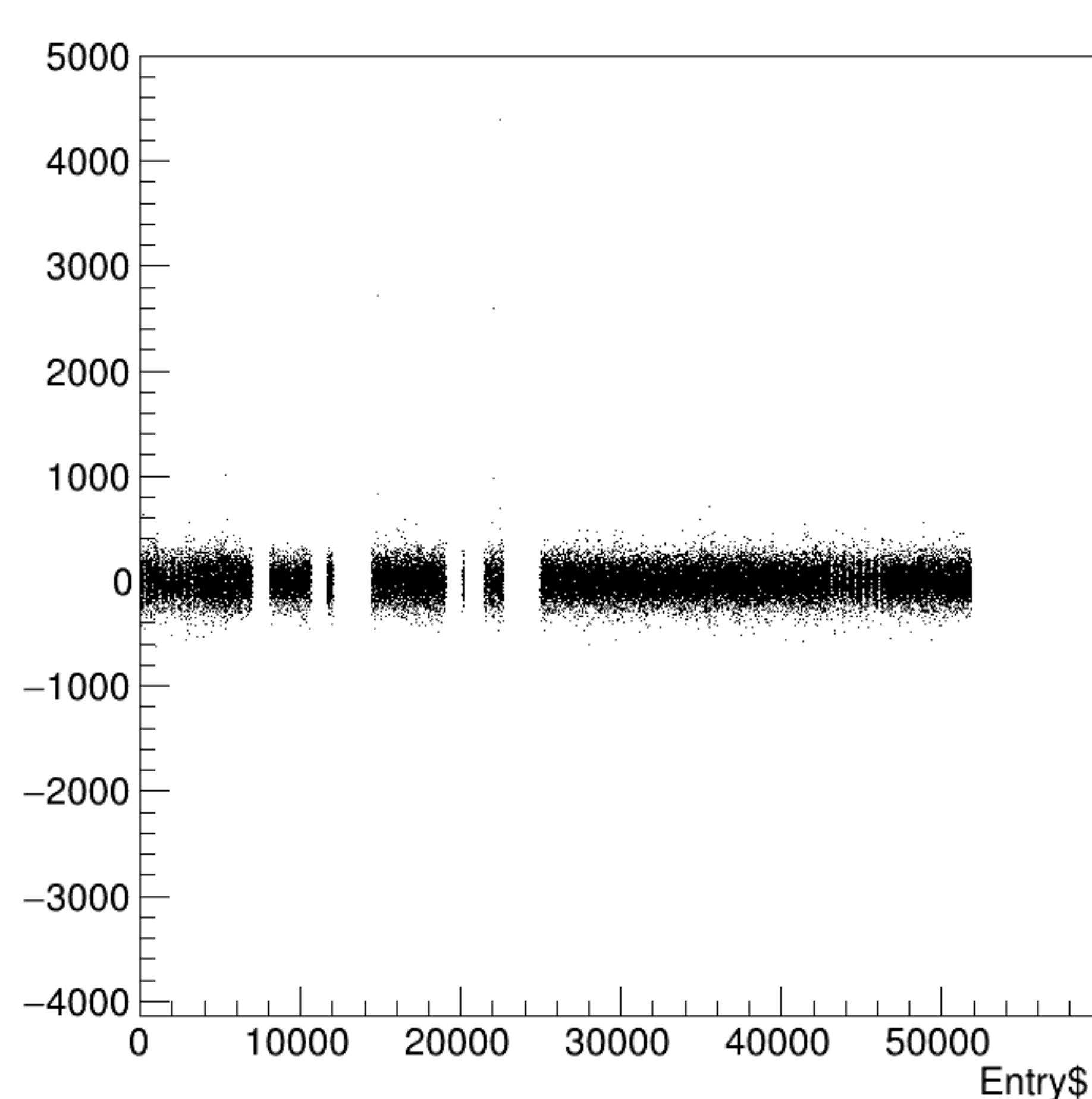
asym_bpm0i07WS/ppm:Entry\$ {ErrorFlag==0}



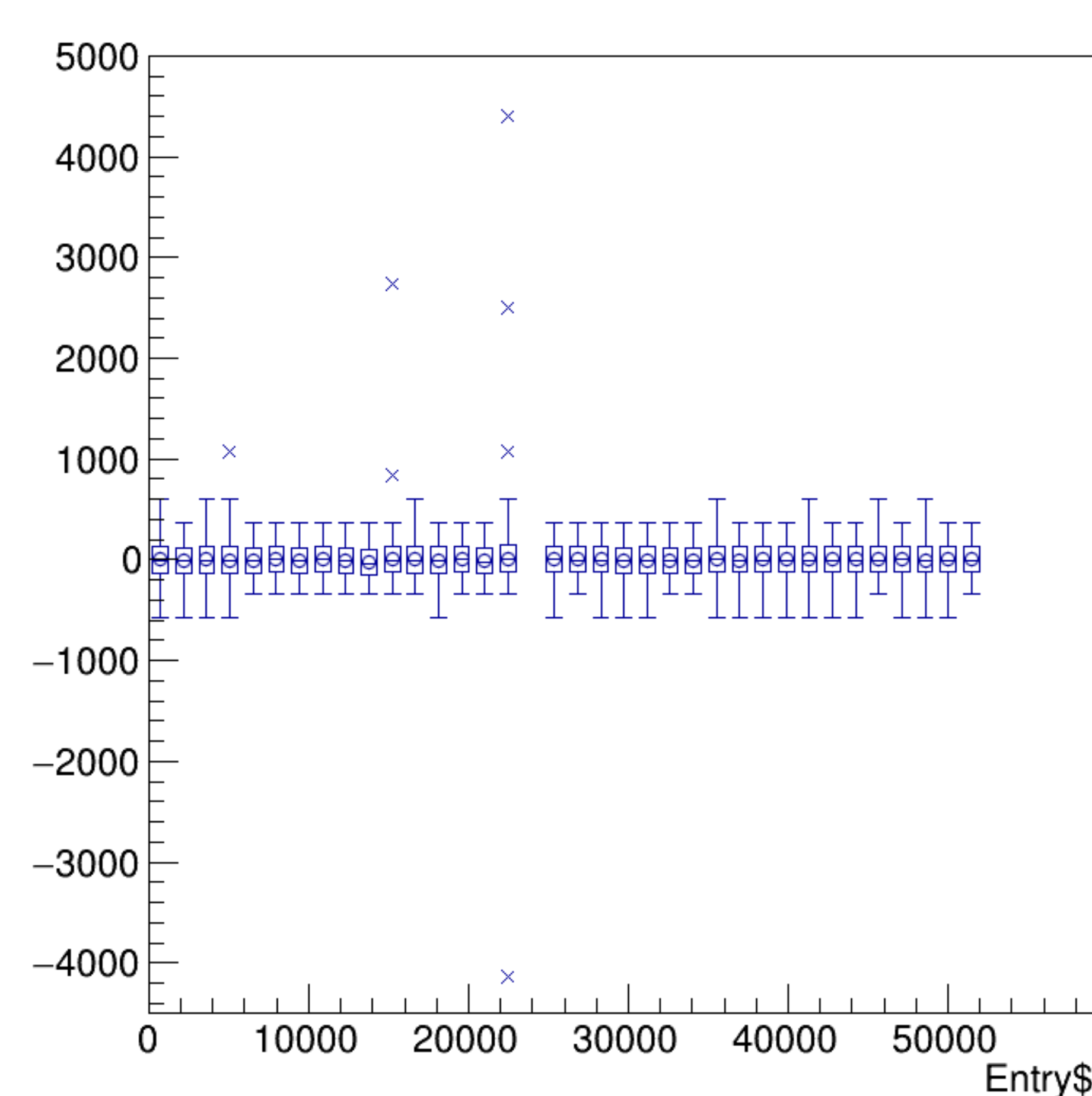
asym_bpm0l01WS/ppm {ErrorFlag==0}



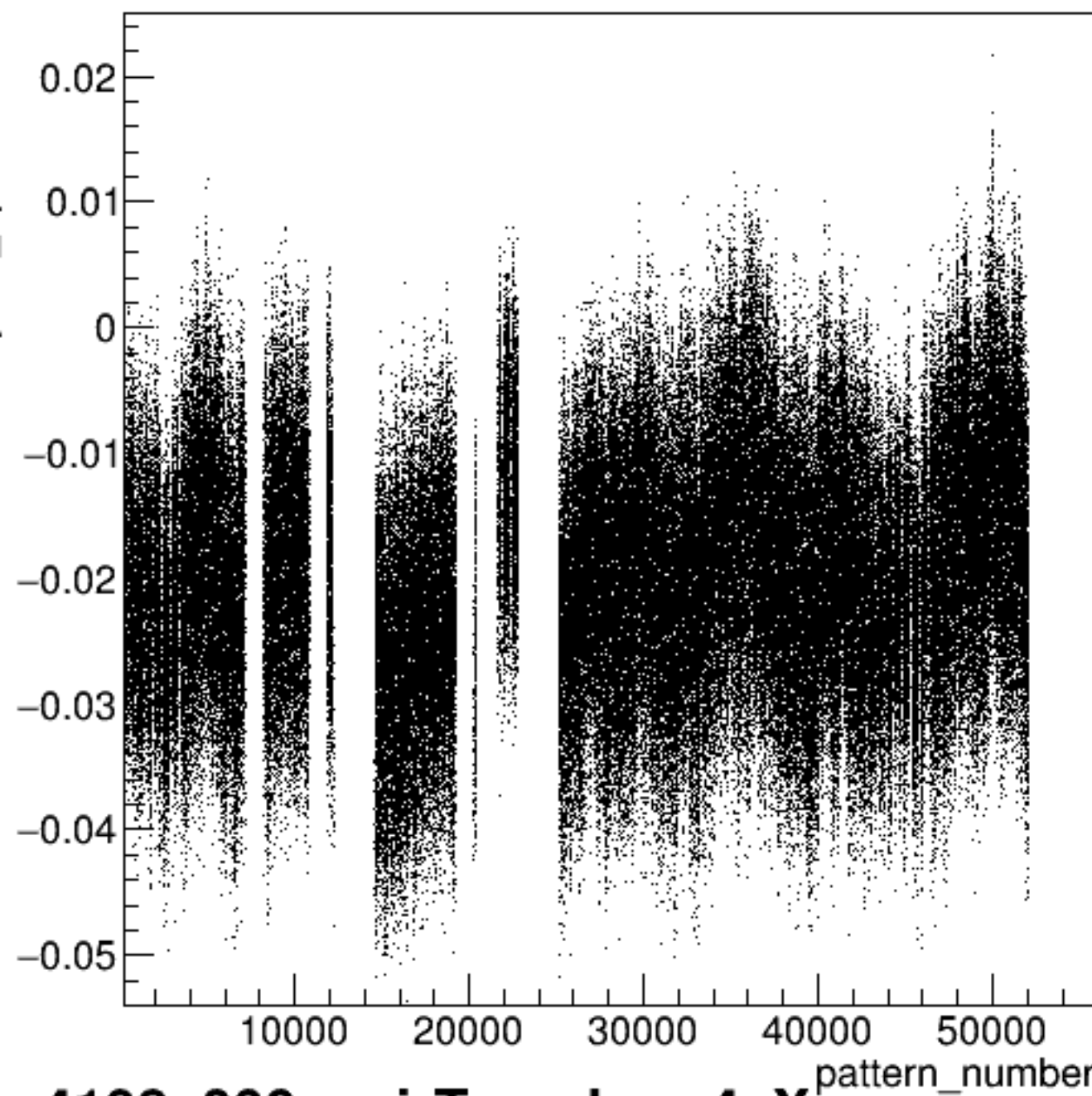
asym_bpm0l01WS/ppm:Entry\$ {ErrorFlag==0}



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

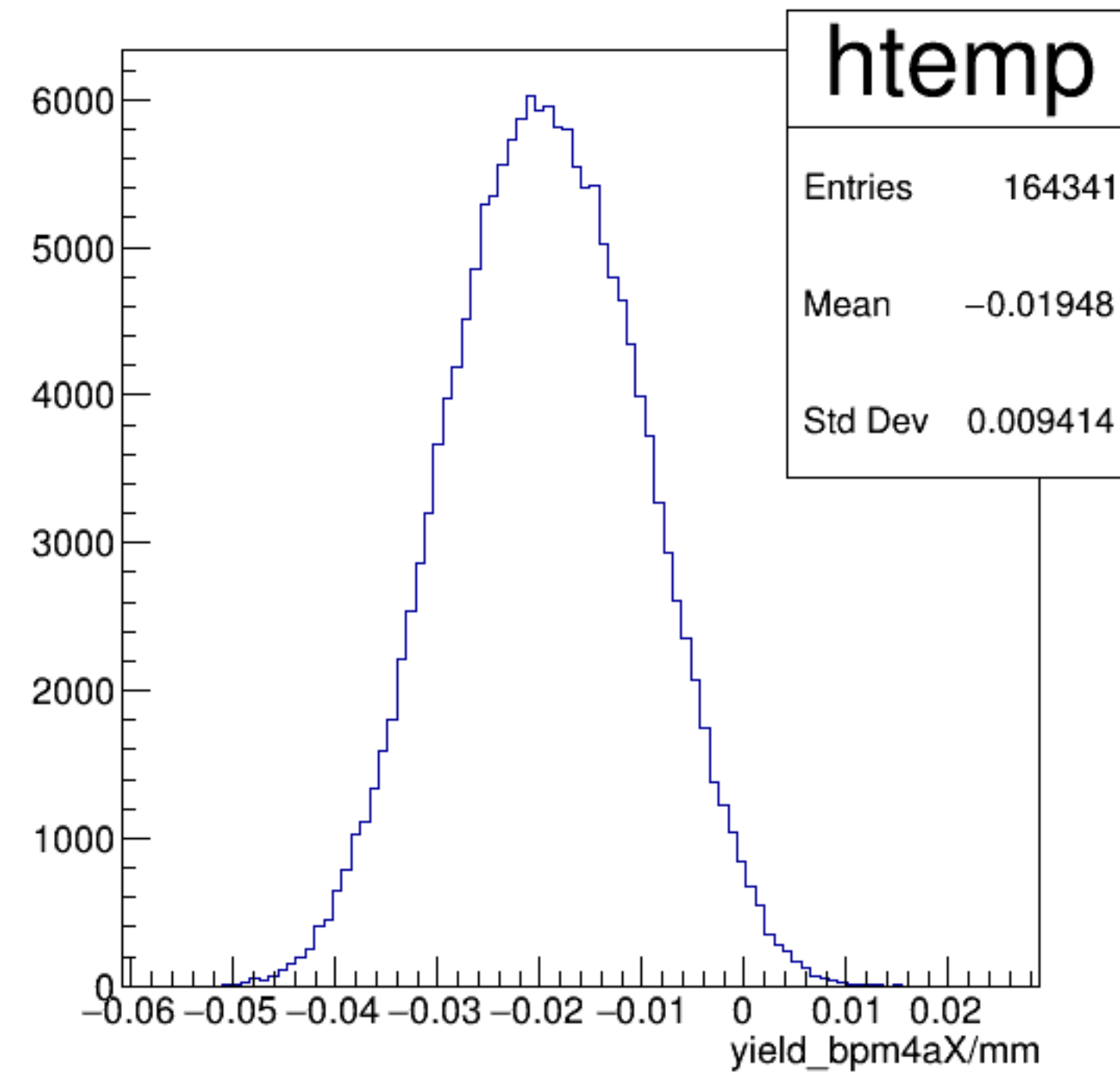


yield_bpm4aX/mm:pattern_number {ErrorFlag==0}

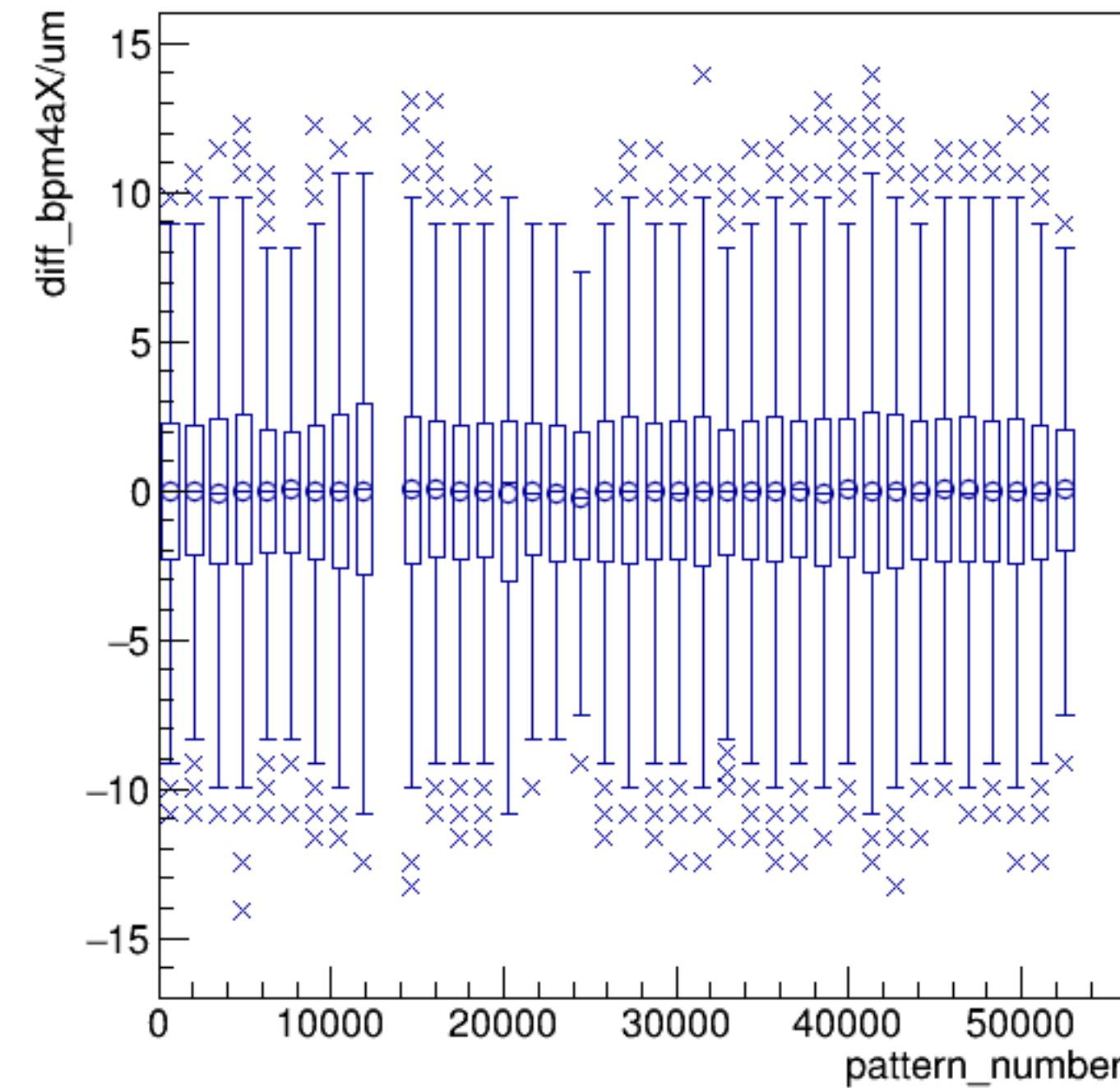


run4198_000_pairTree_bpm4aX.png

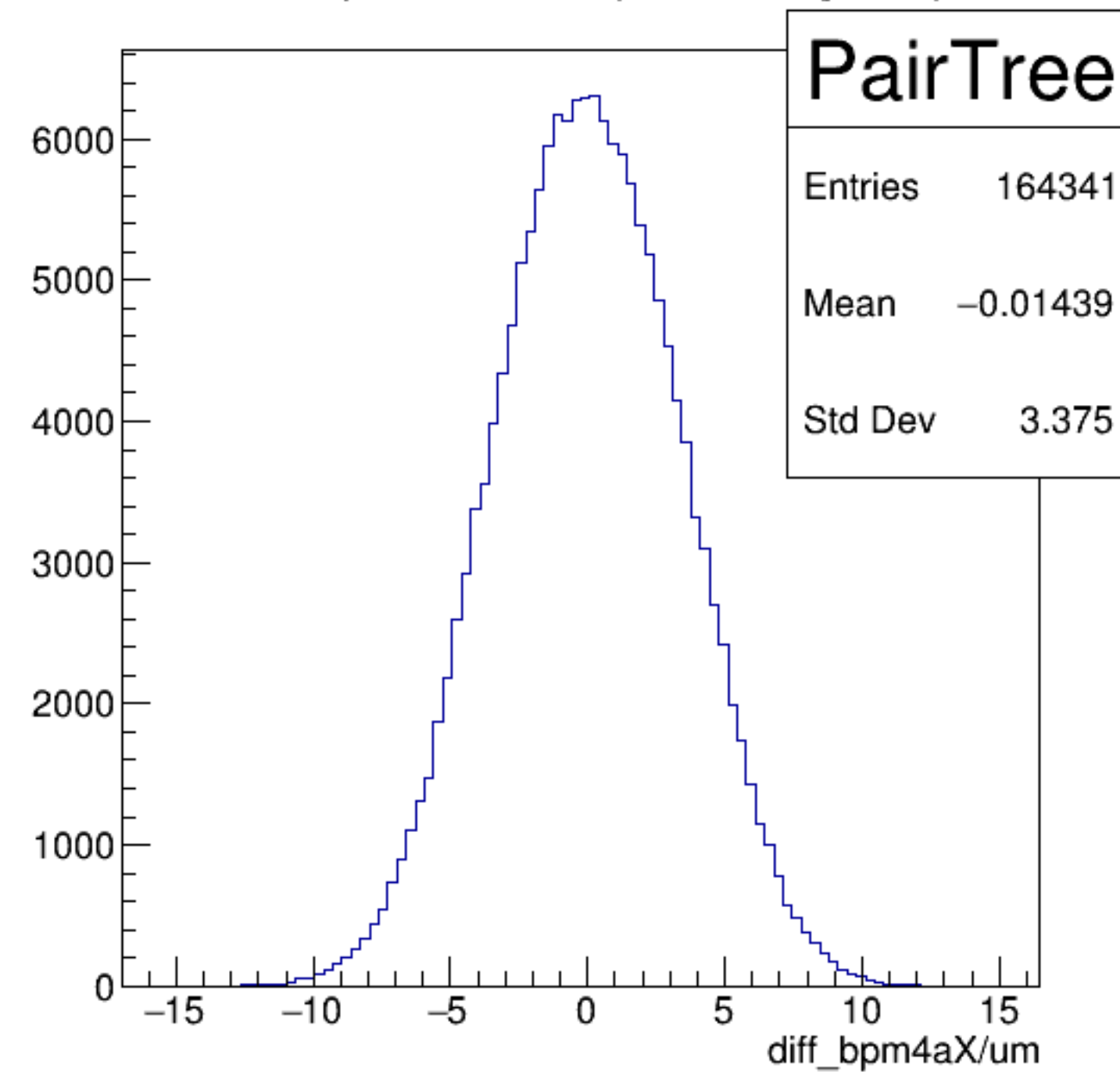
yield_bpm4aX/mm {ErrorFlag==0}

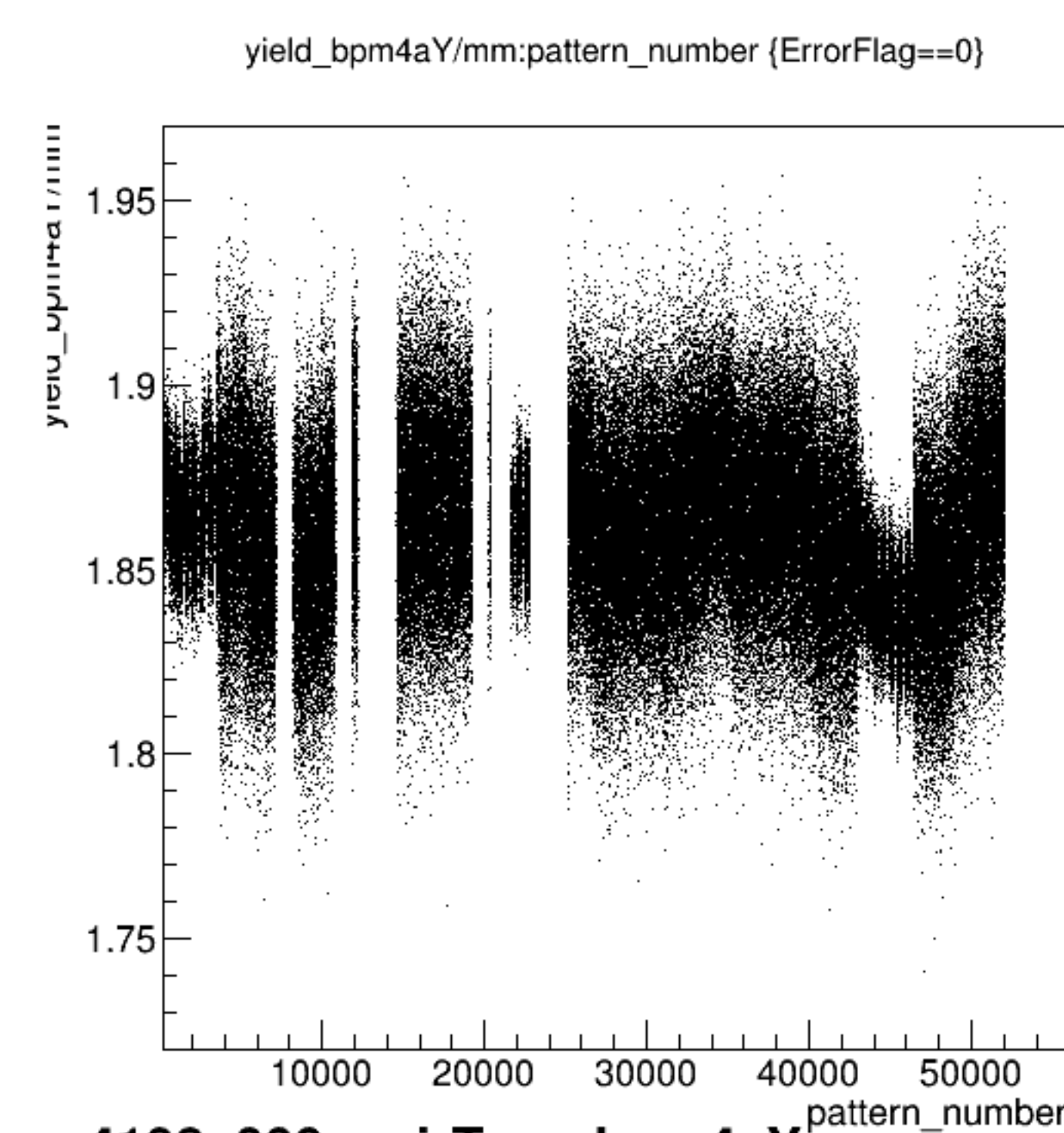


diff_bpm4aX/um:pattern_number {ErrorFlag==0}

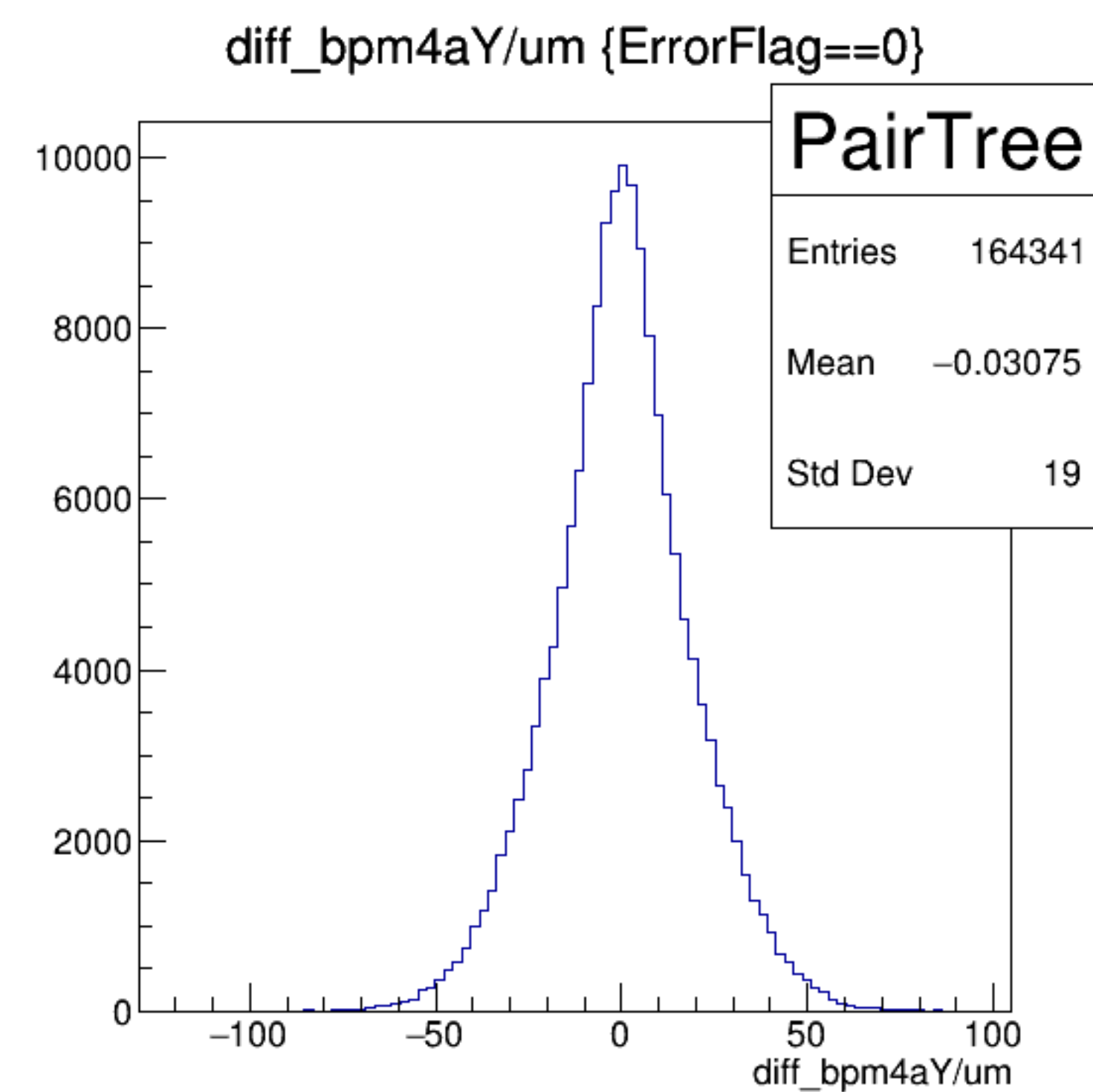
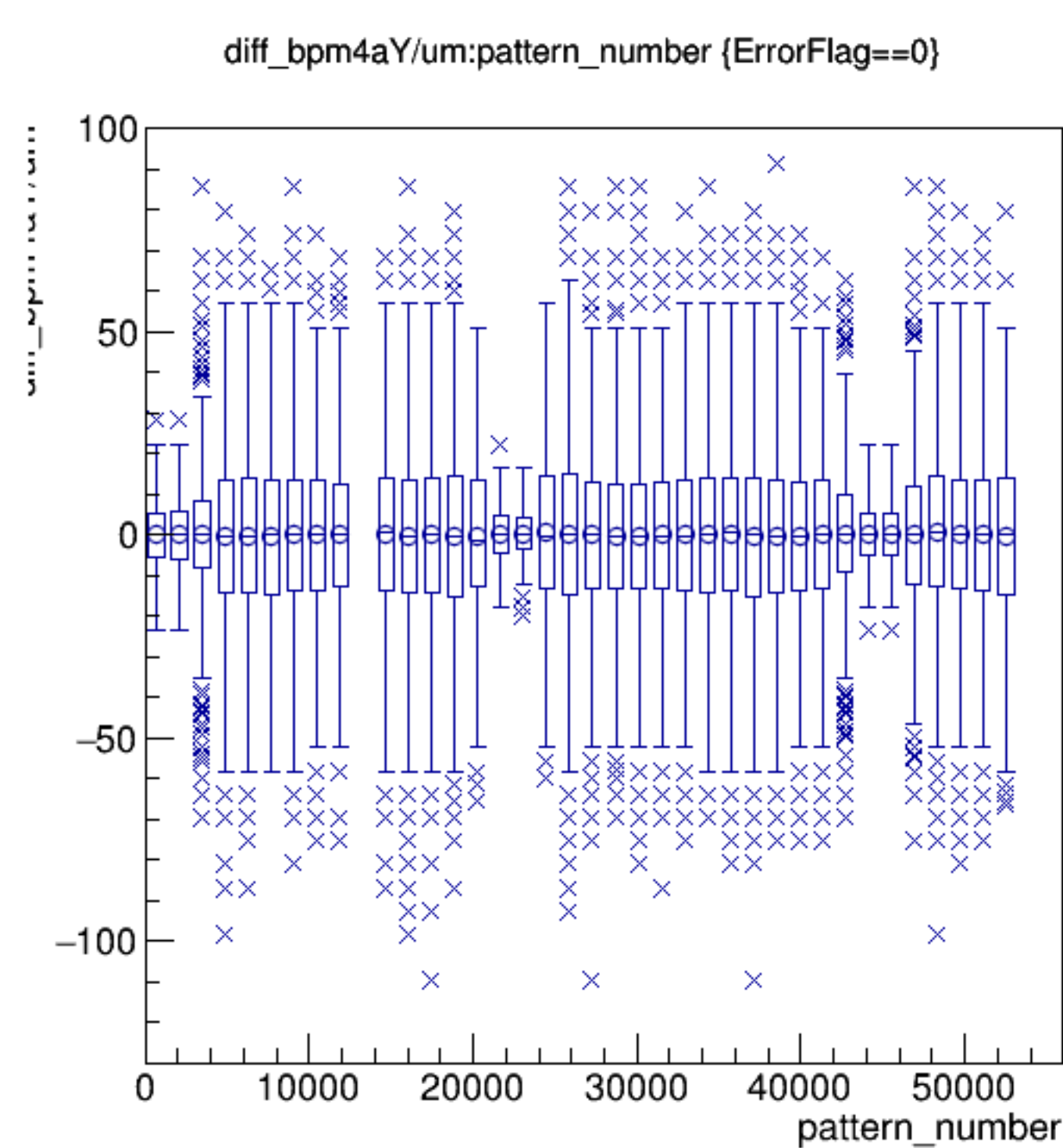
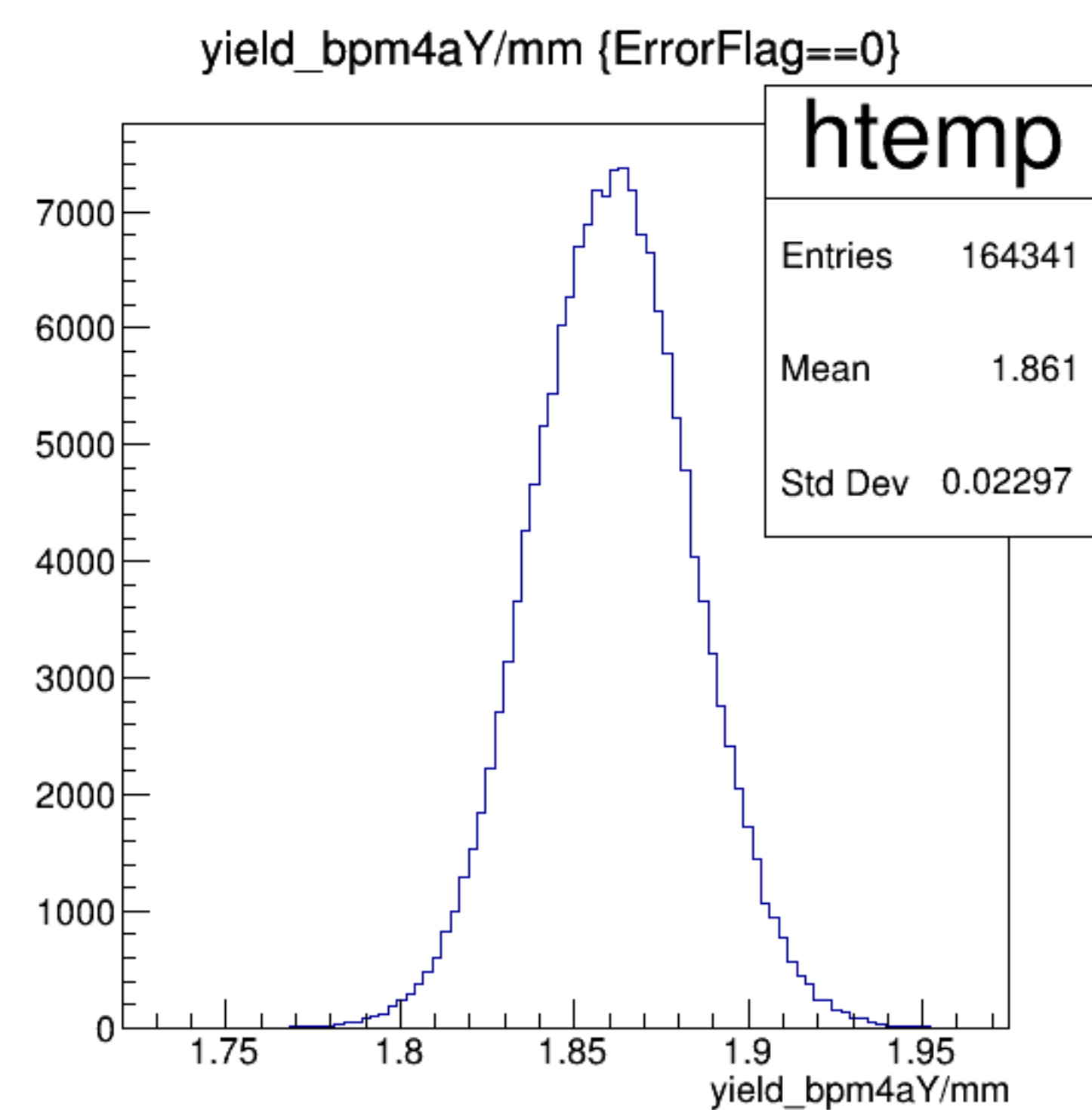


diff_bpm4aX/um {ErrorFlag==0}

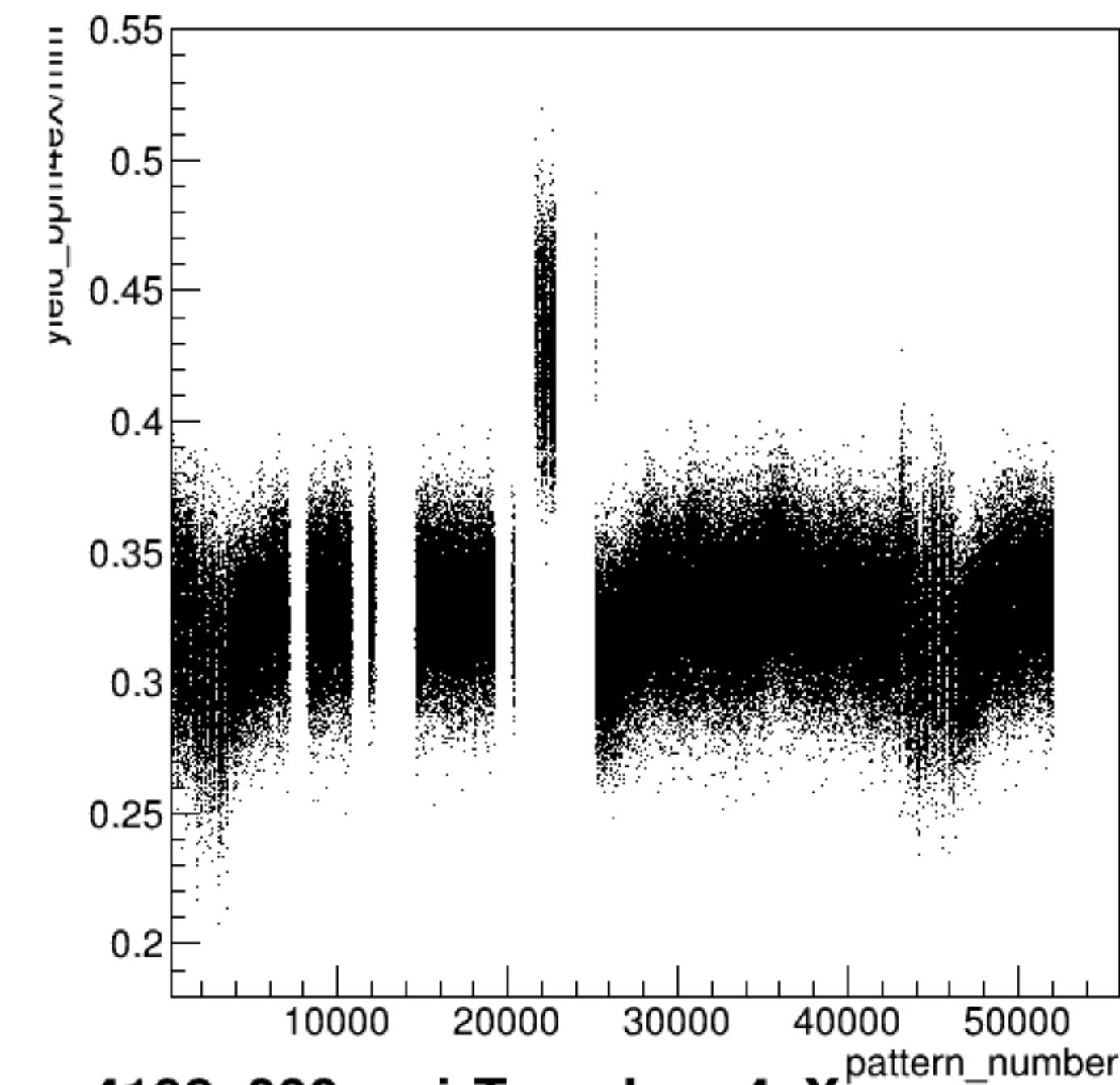




run4198_000_pairTree_bpm4aY.png

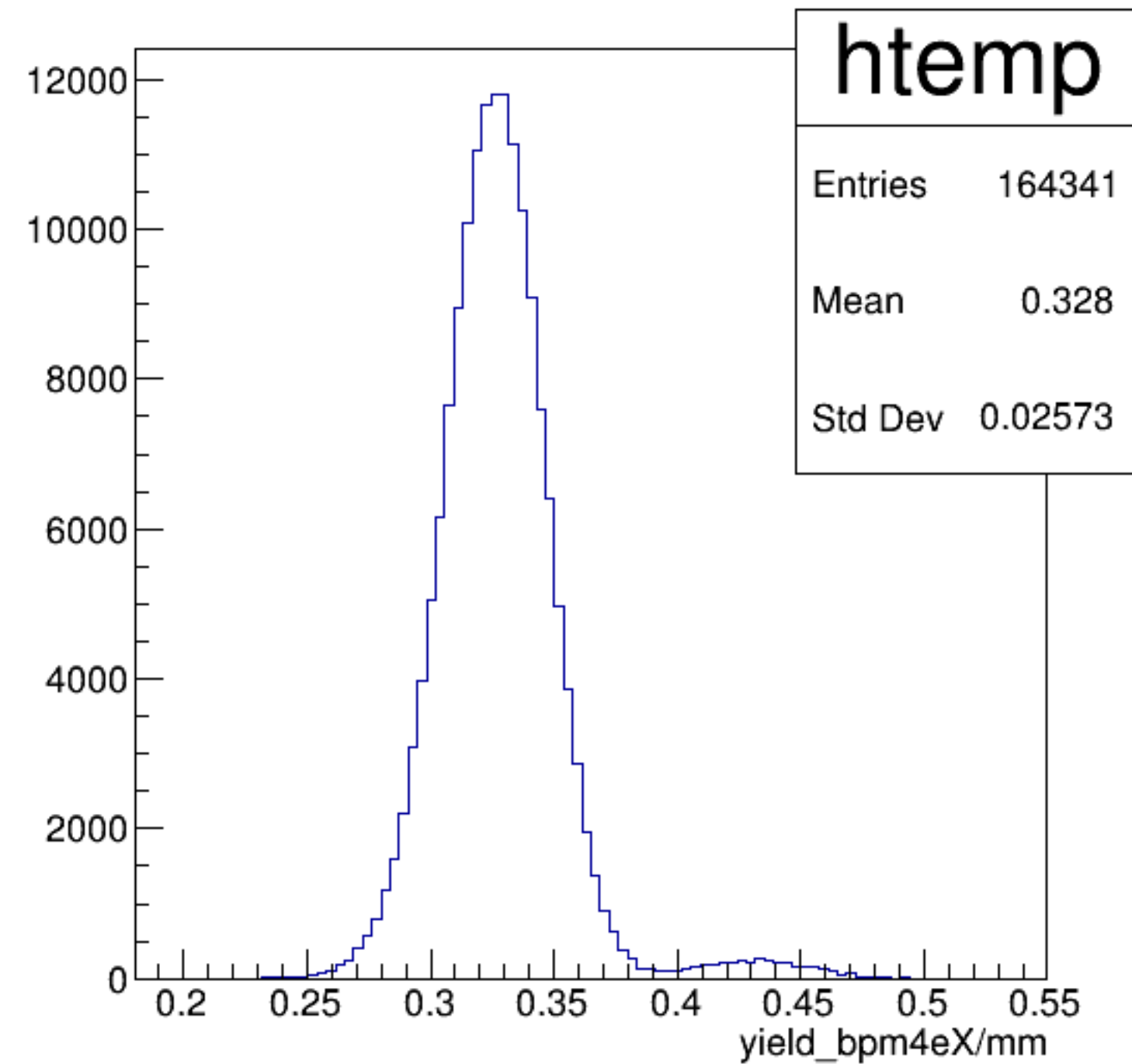


yield_bpm4eX/mm:pattern_number {ErrorFlag==0}

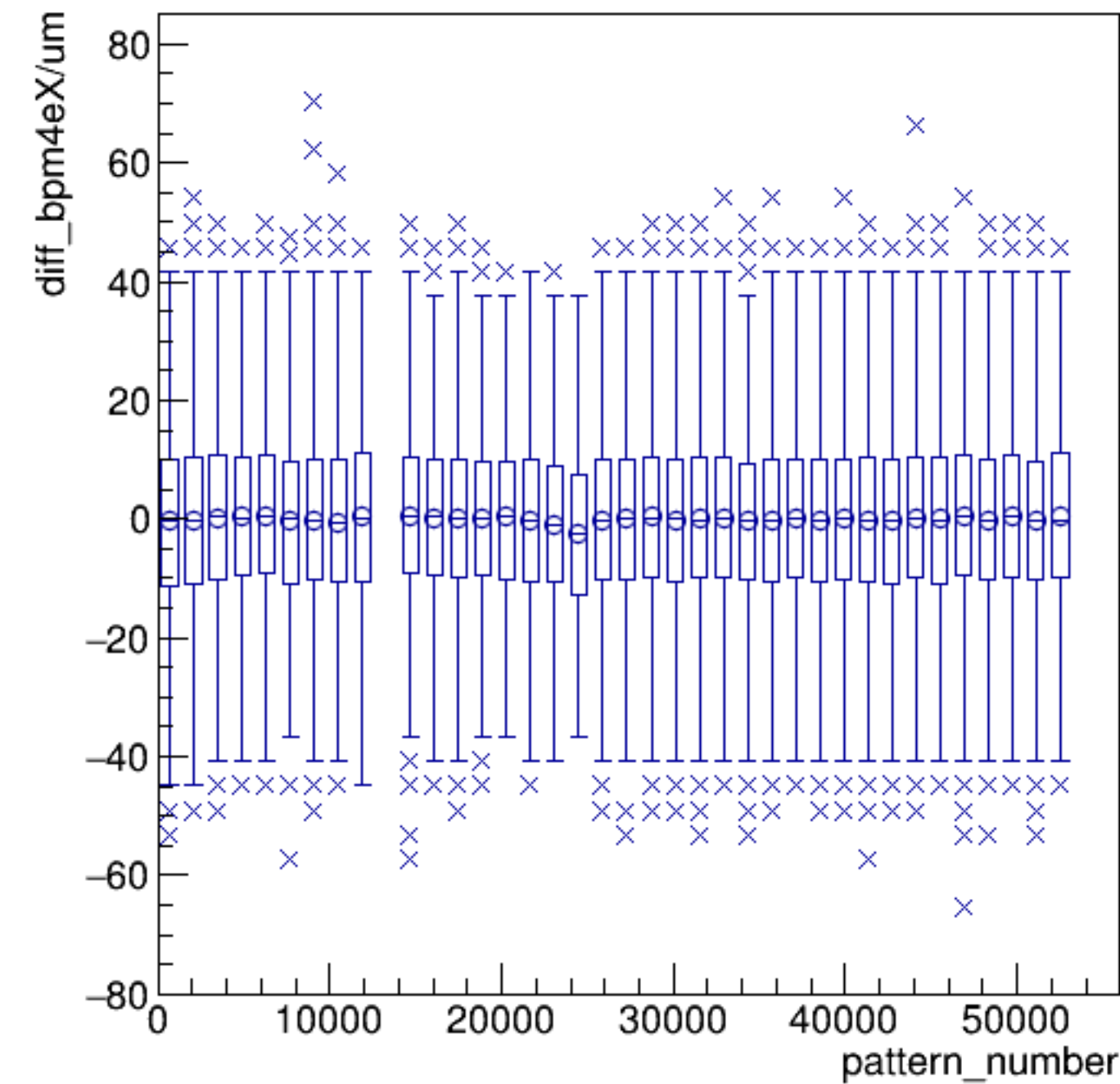


run4198_000_pairTree_bpm4eX.png

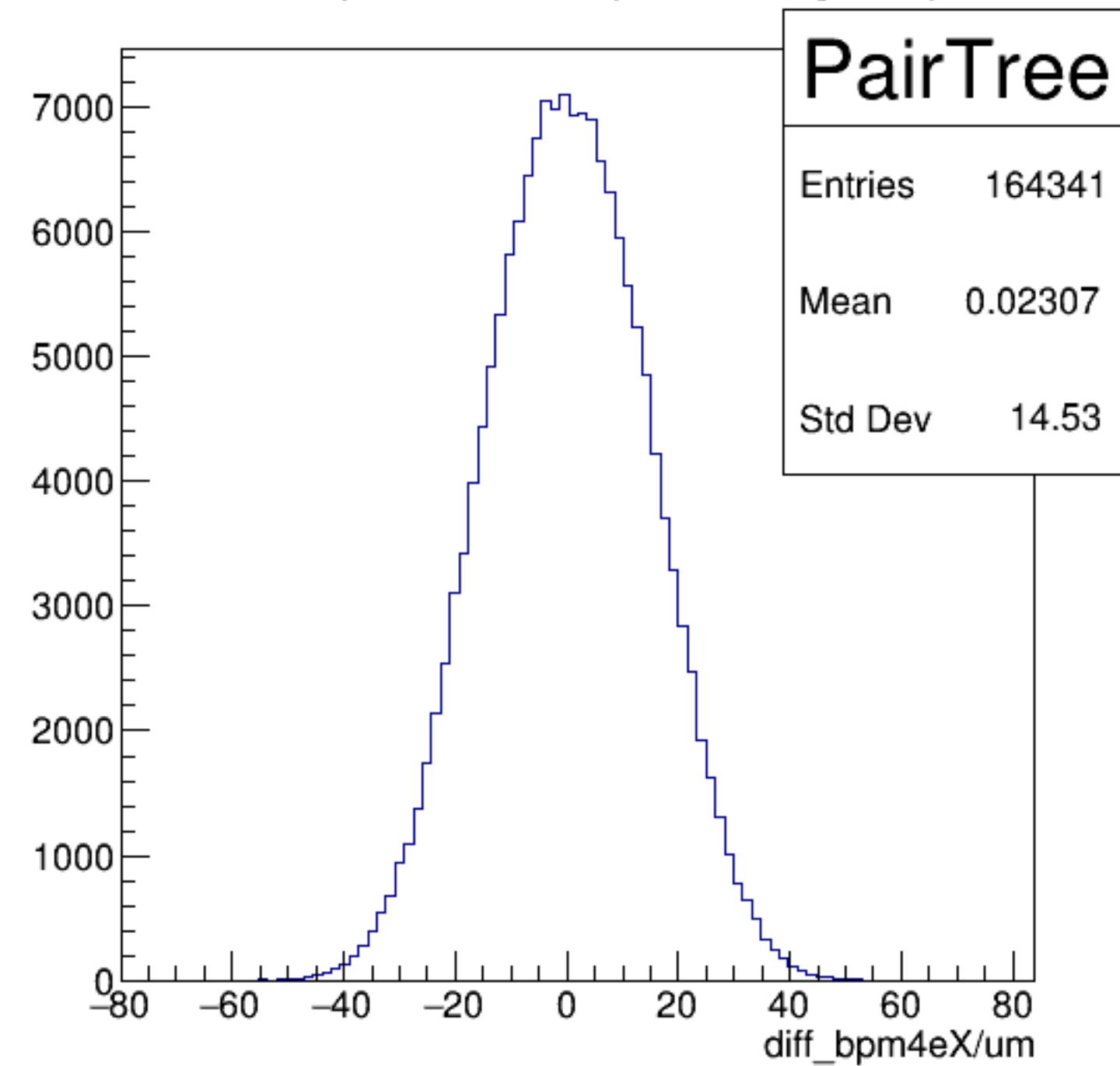
yield_bpm4eX/mm {ErrorFlag==0}

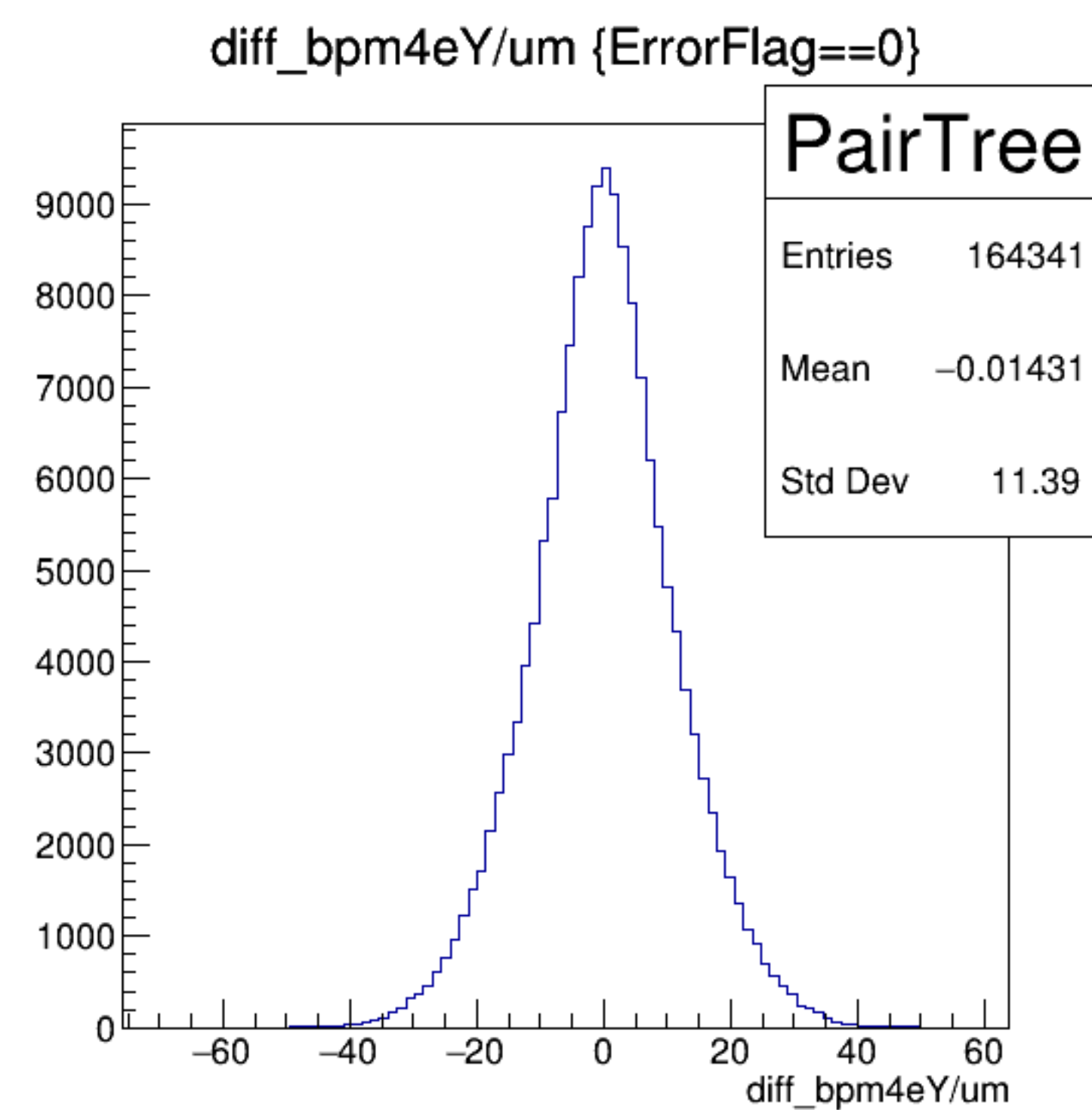
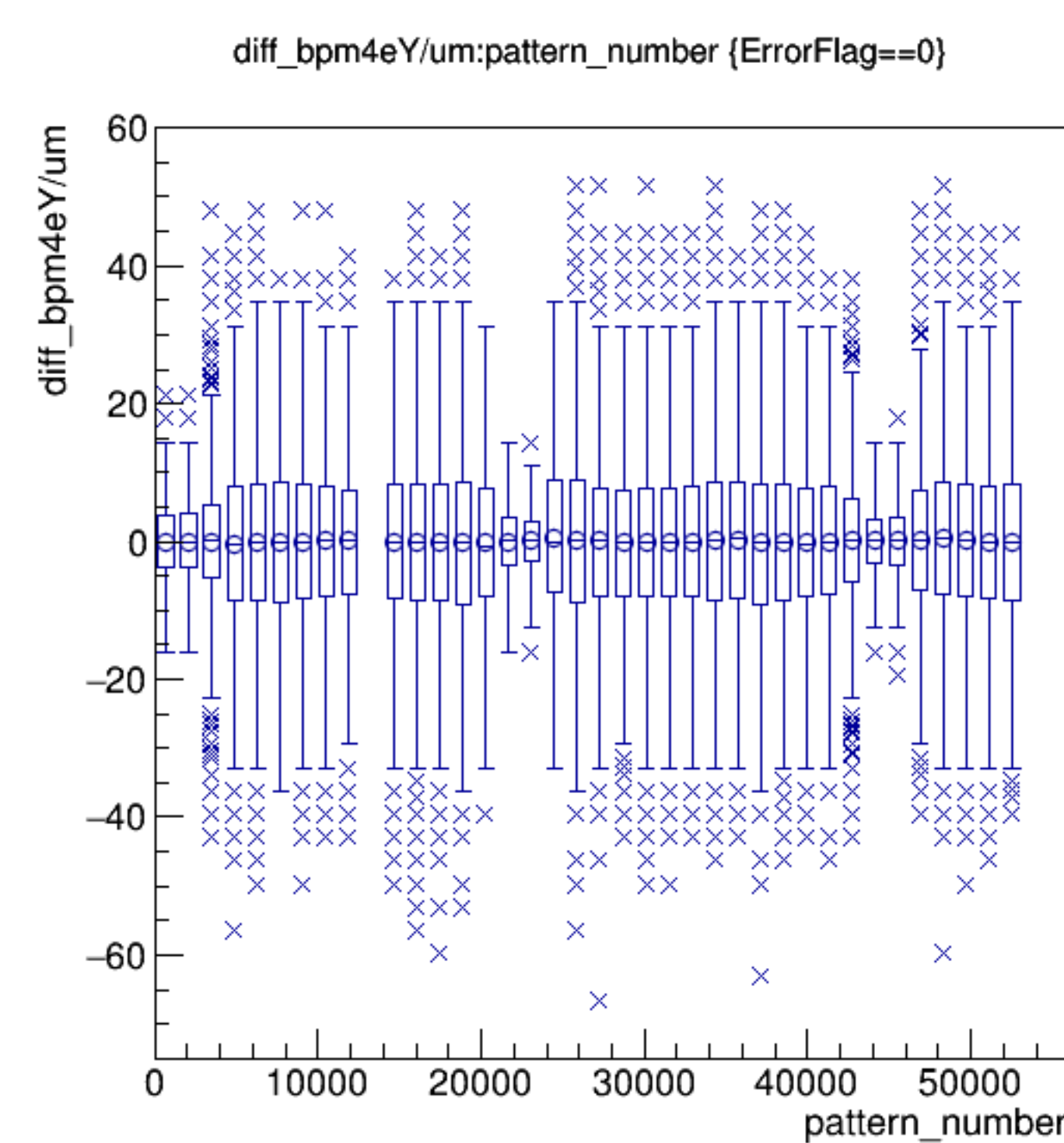
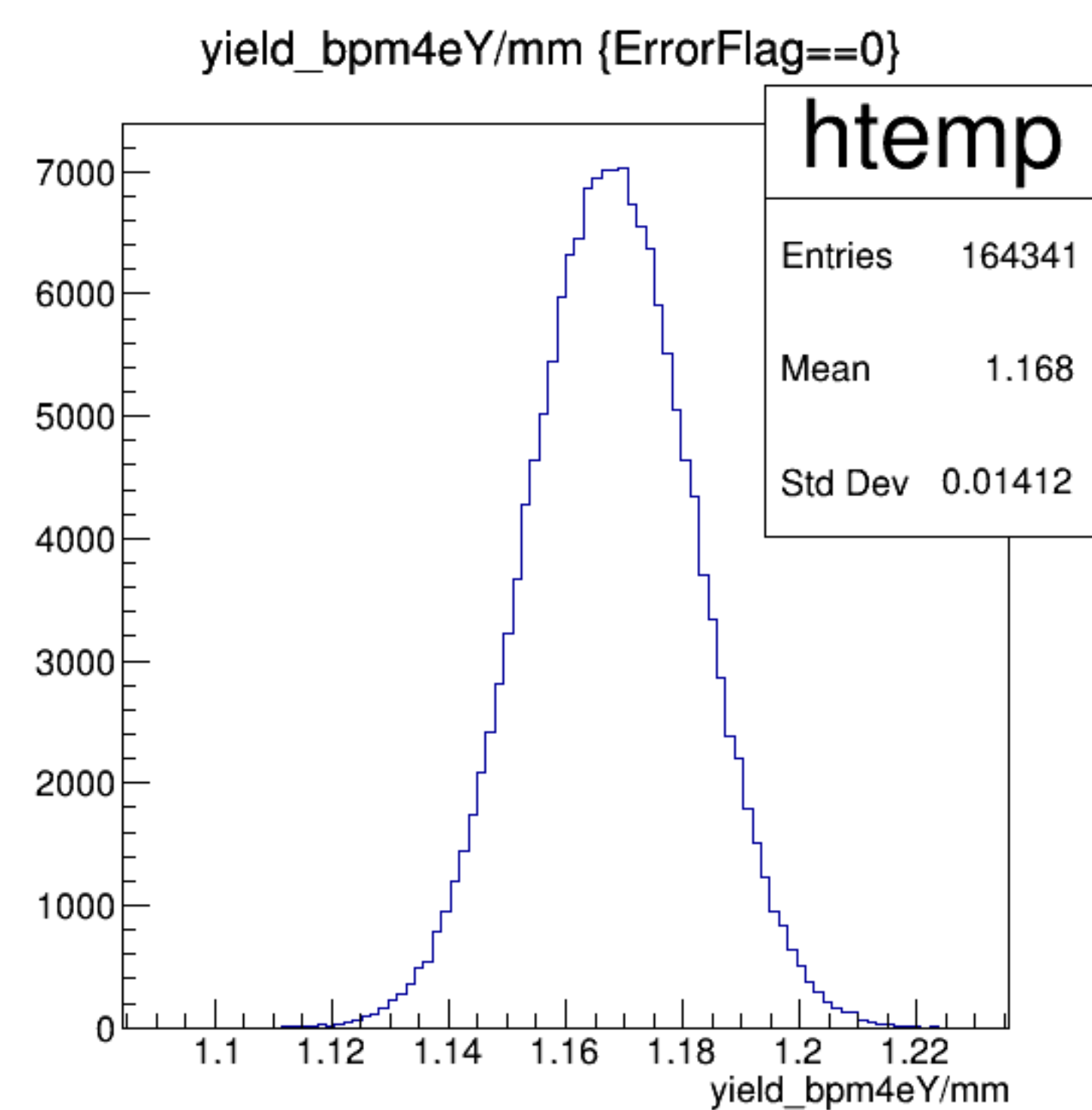
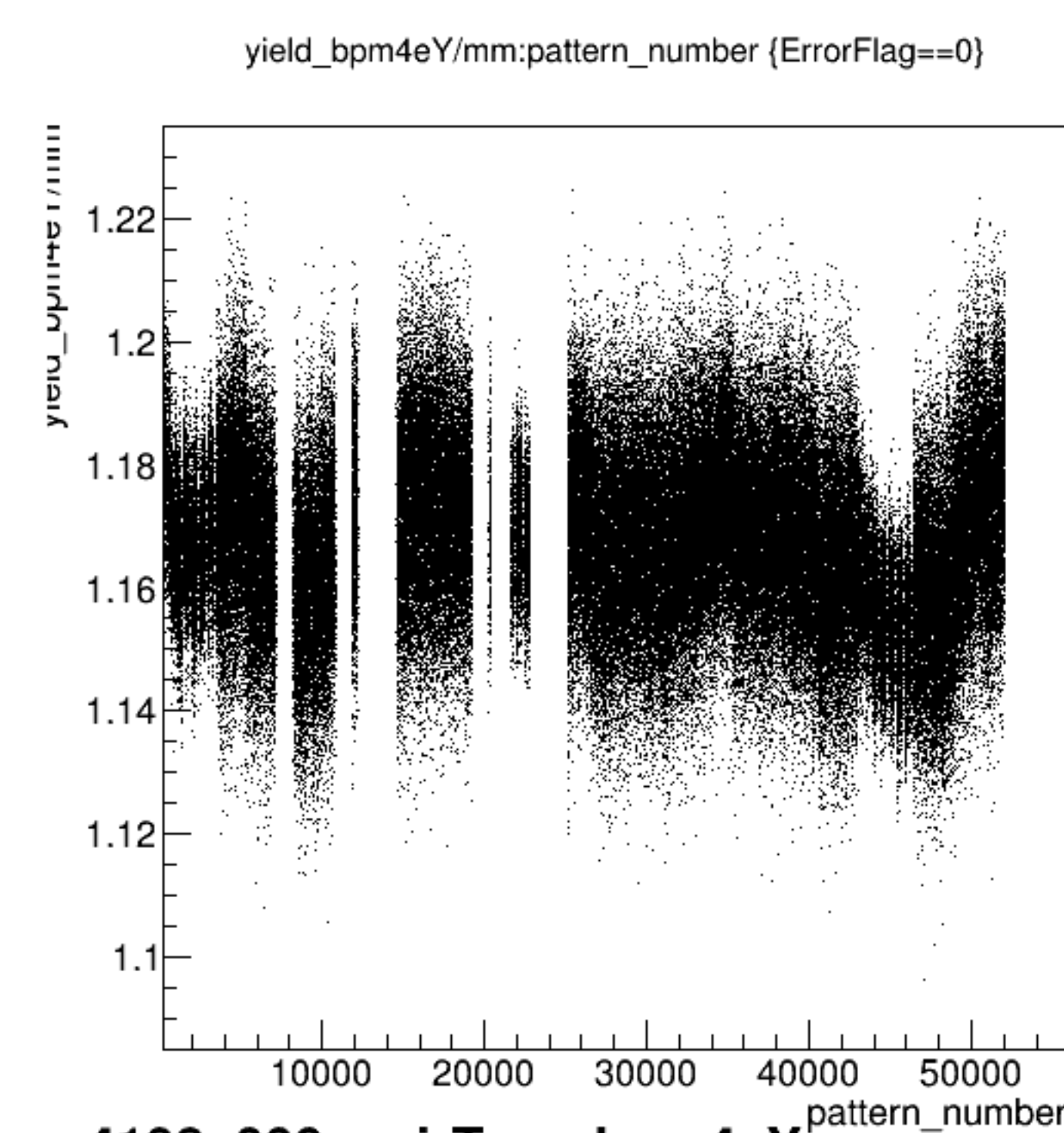


diff_bpm4eX/um:pattern_number {ErrorFlag==0}

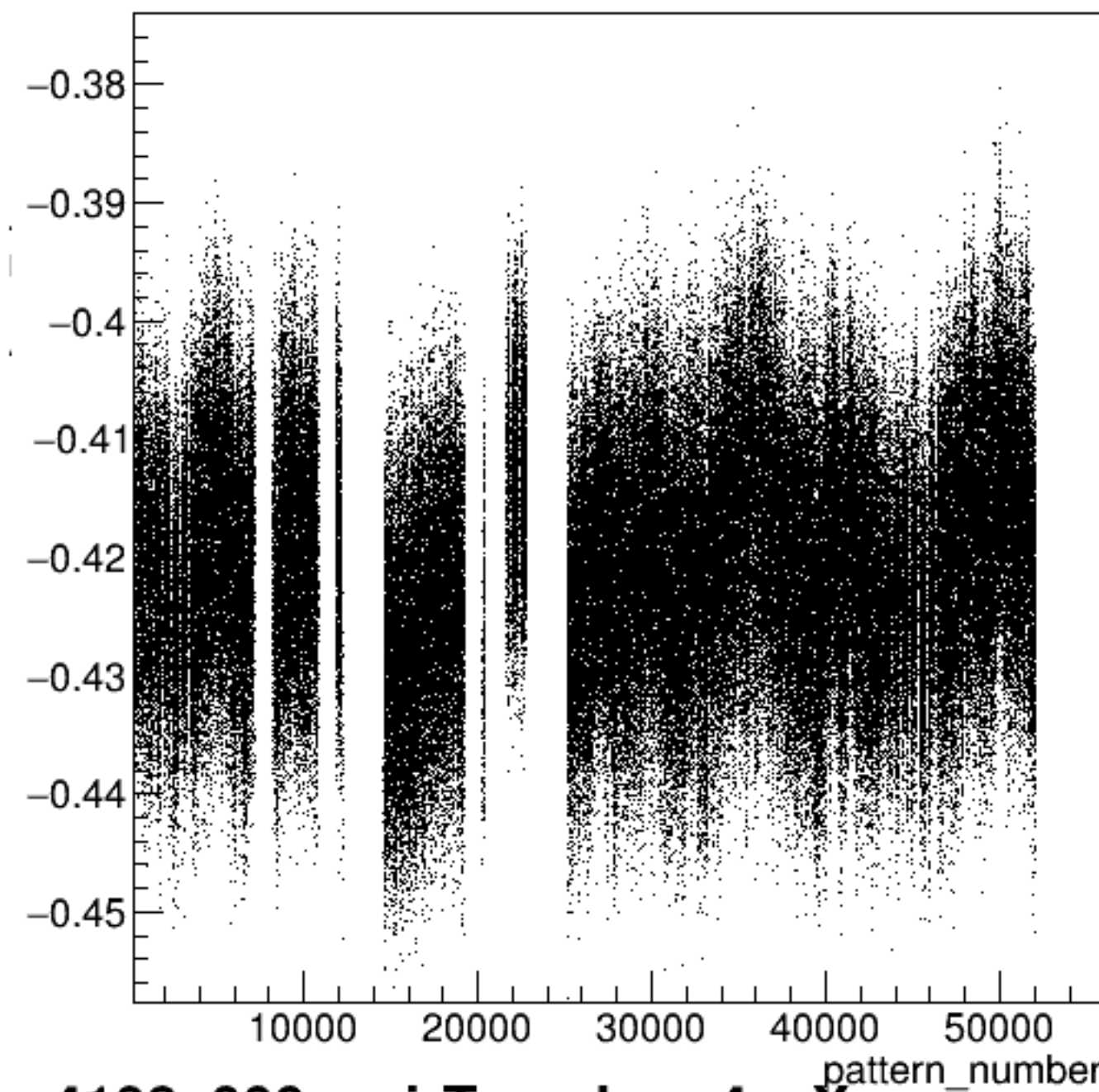


diff_bpm4eX/um {ErrorFlag==0}



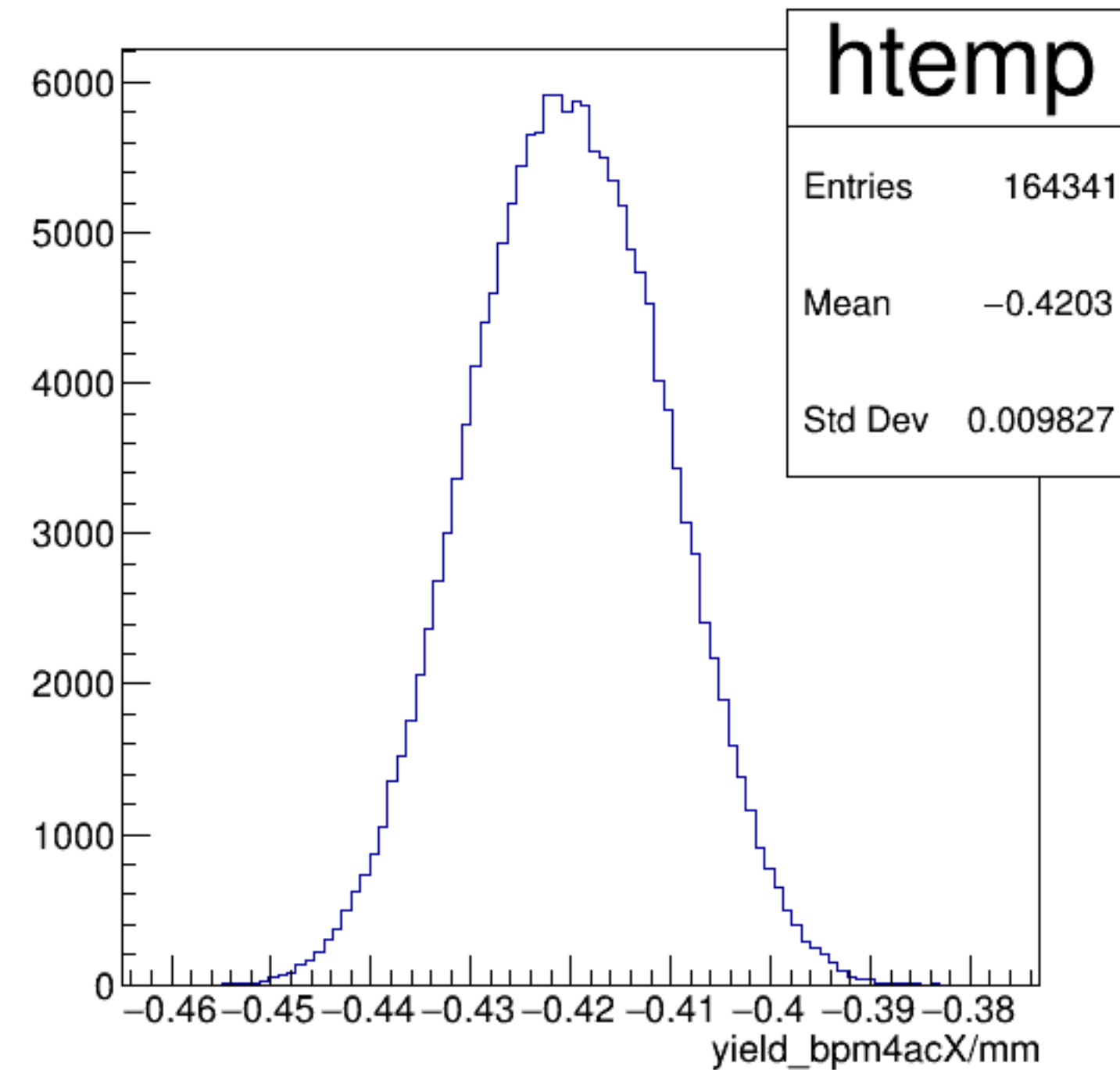


yield_bpm4acX/mm:pattern_number {ErrorFlag==0}

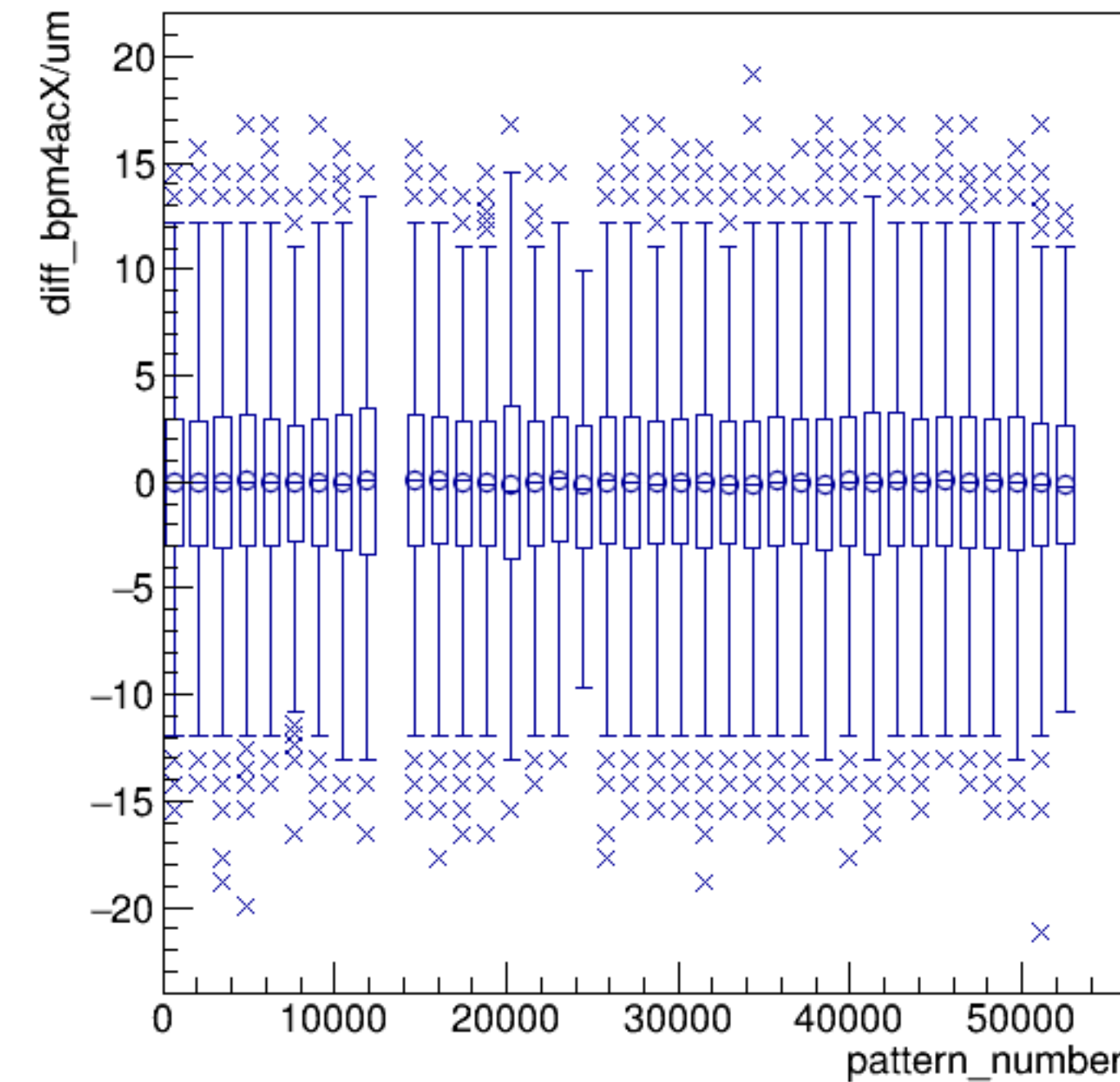


run4198_000_pairTree_bpm4acX.png

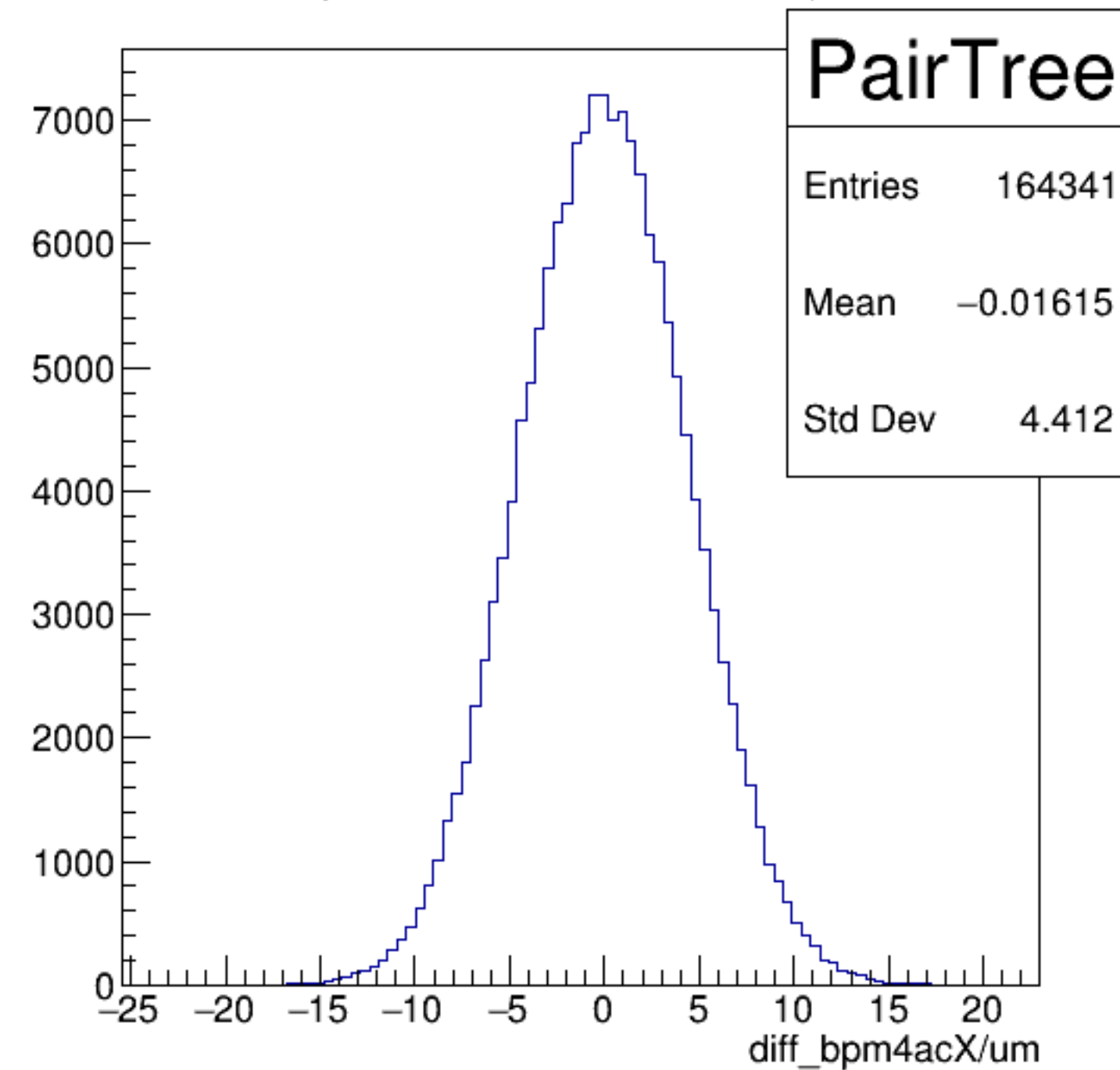
yield_bpm4acX/mm {ErrorFlag==0}

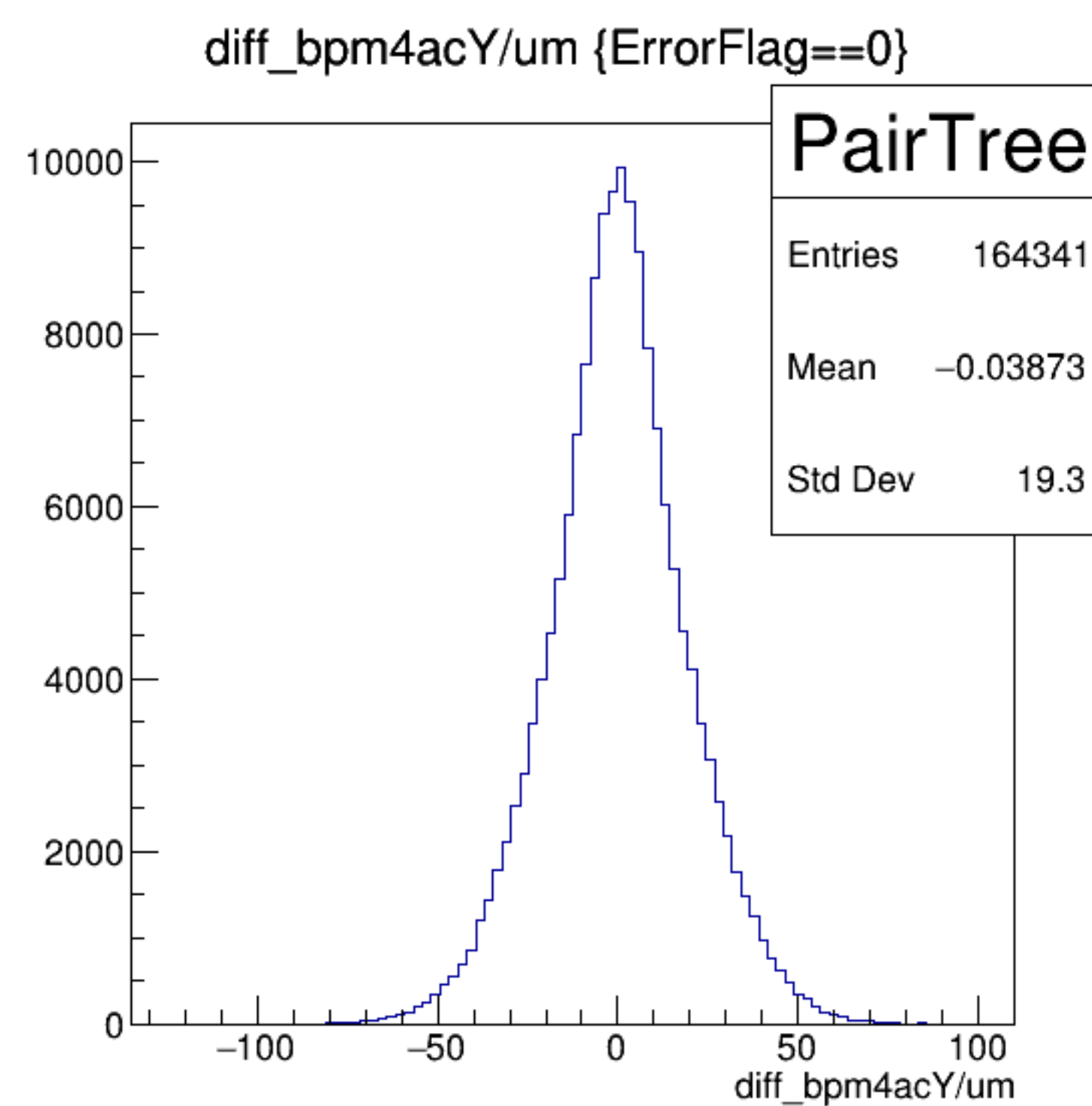
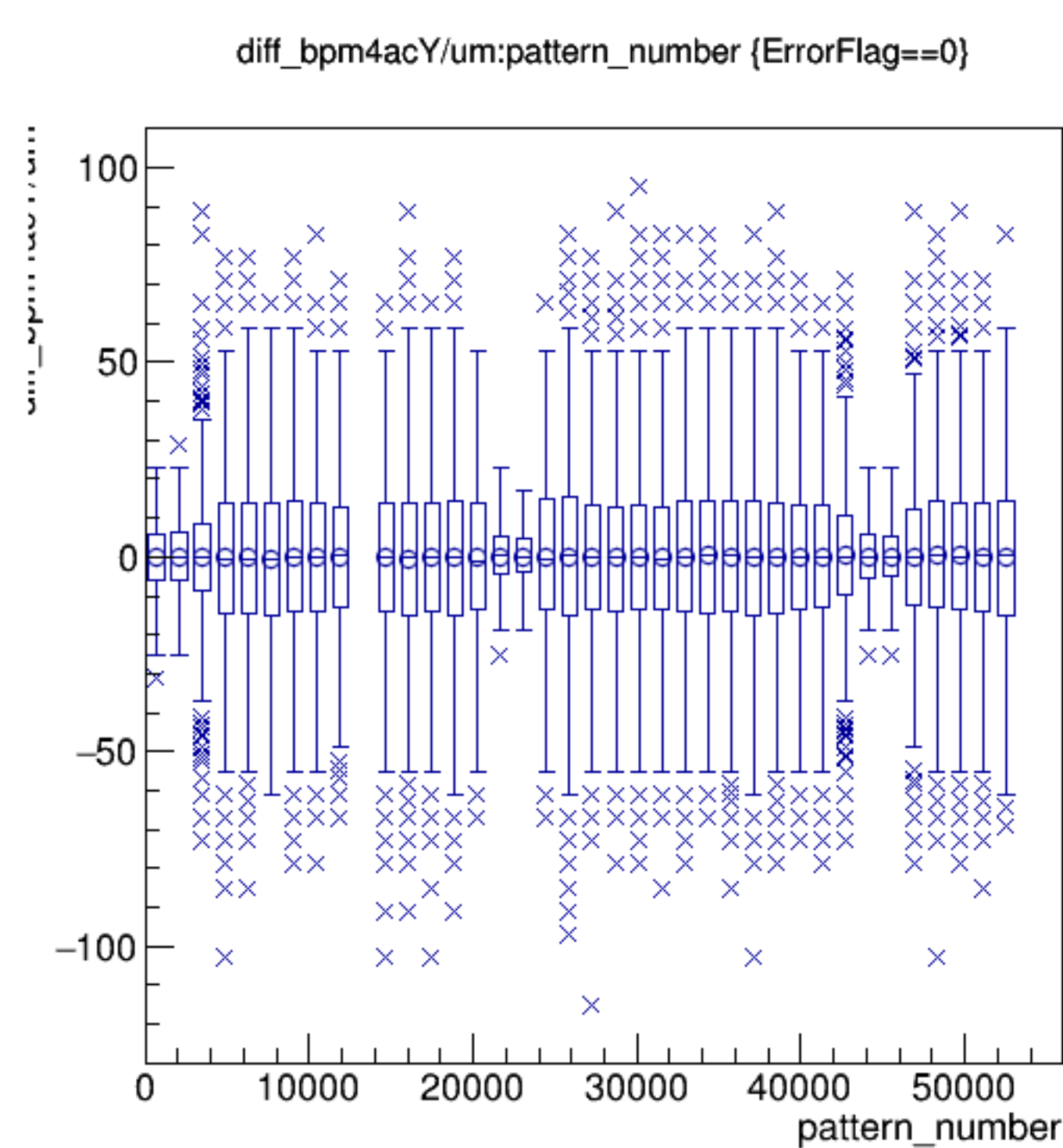
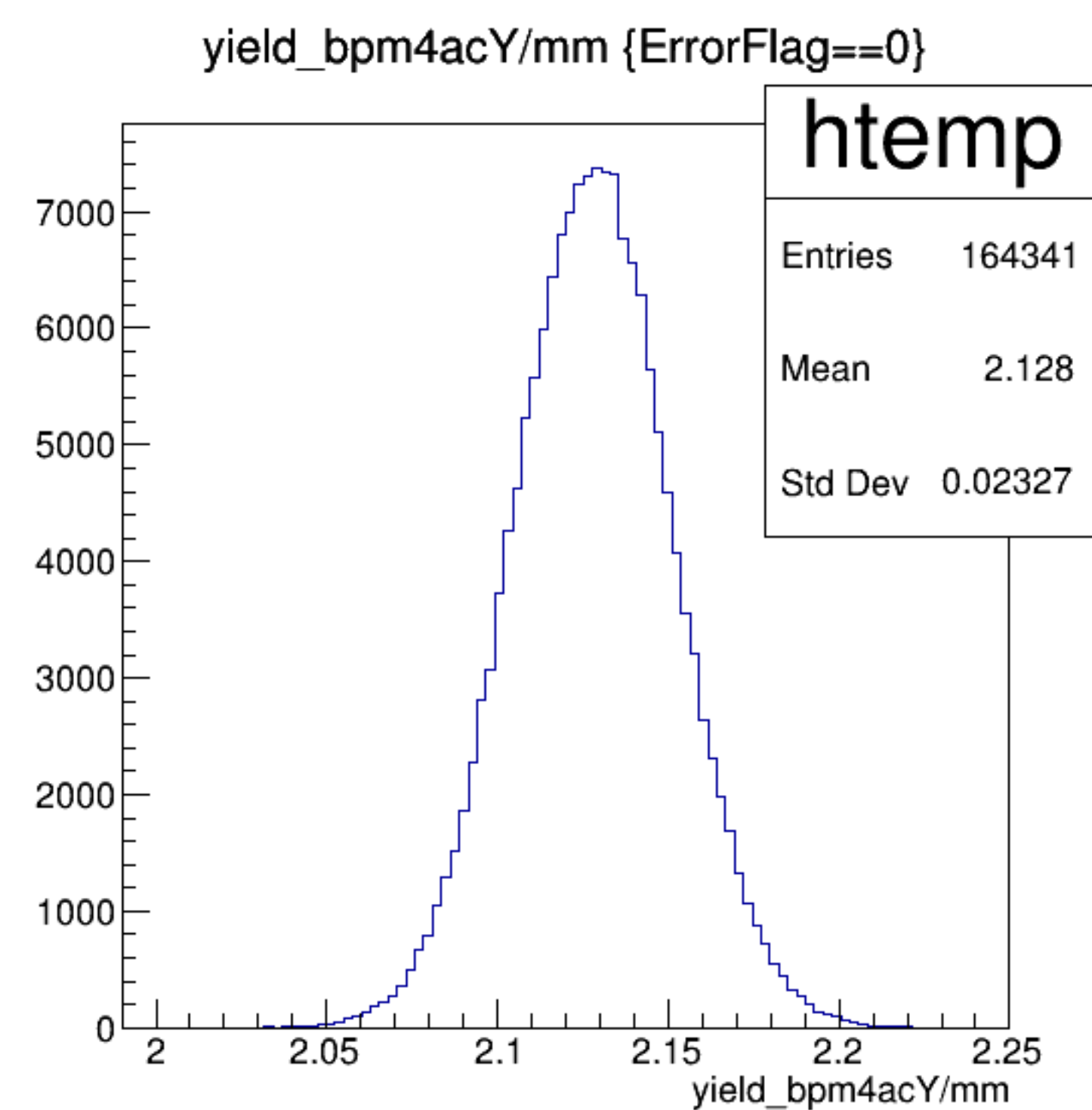
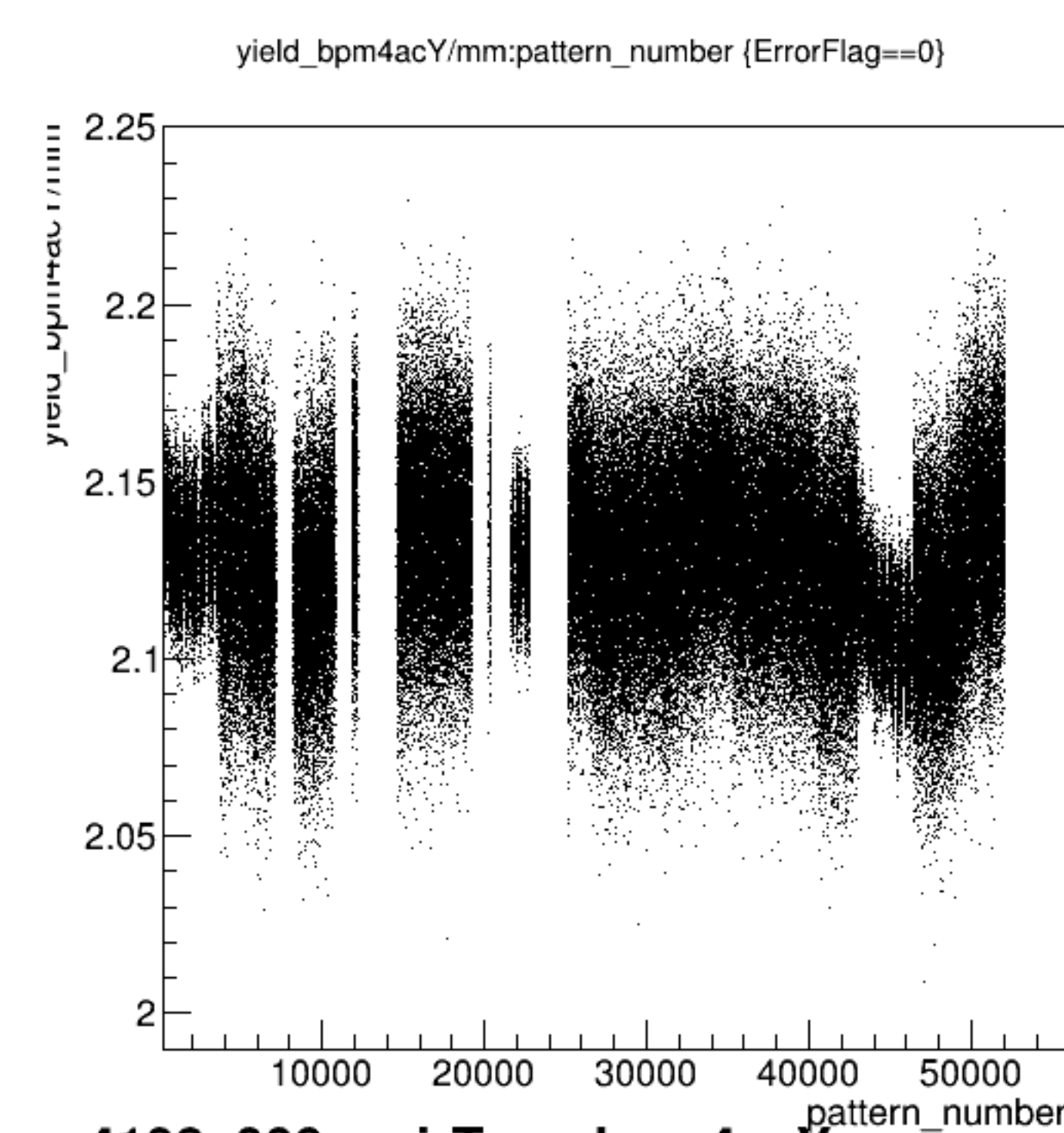


diff_bpm4acX/um:pattern_number {ErrorFlag==0}

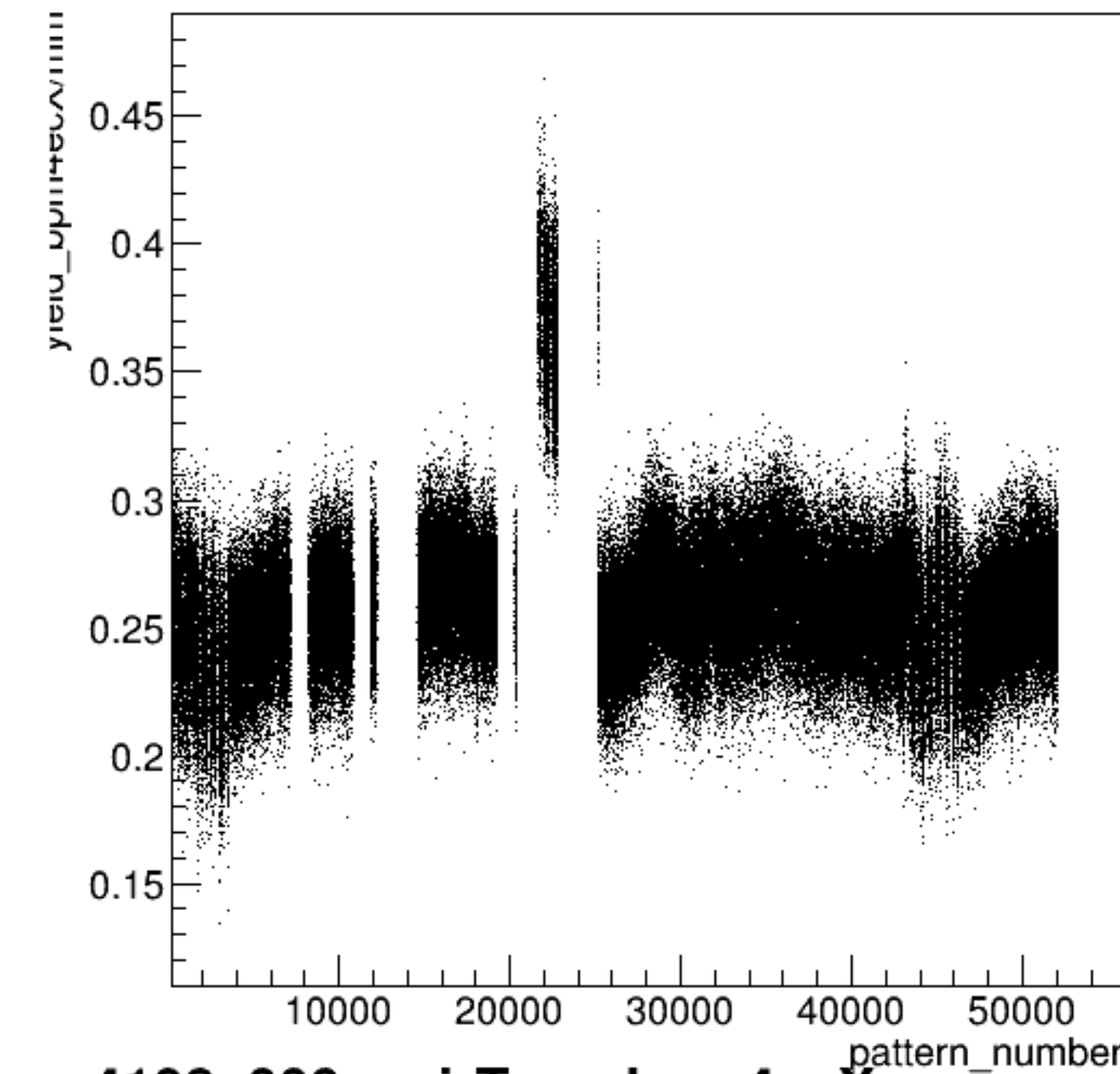


diff_bpm4acX/um {ErrorFlag==0}



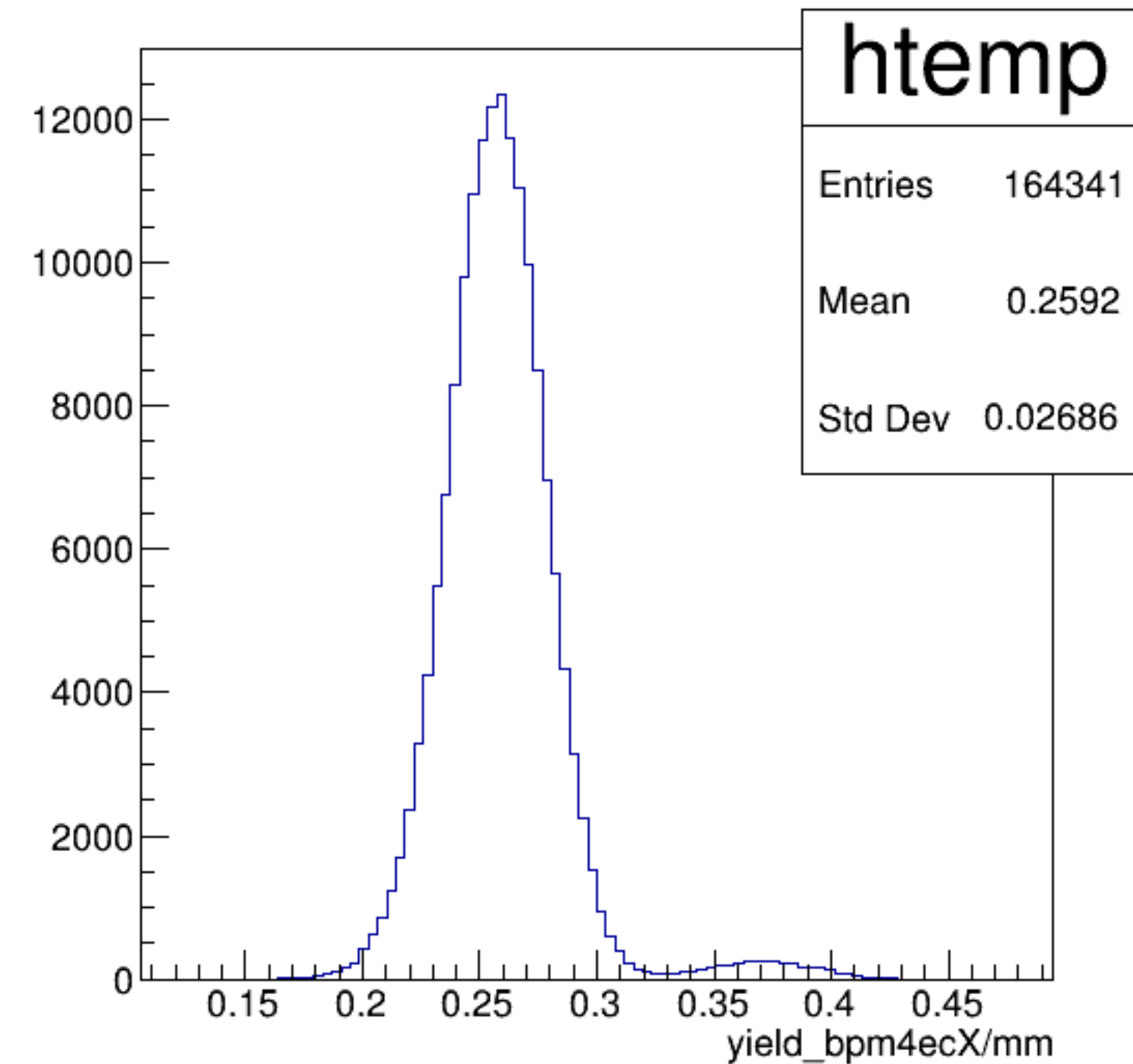


yield_bpm4ecX/mm:pattern_number {ErrorFlag==0}

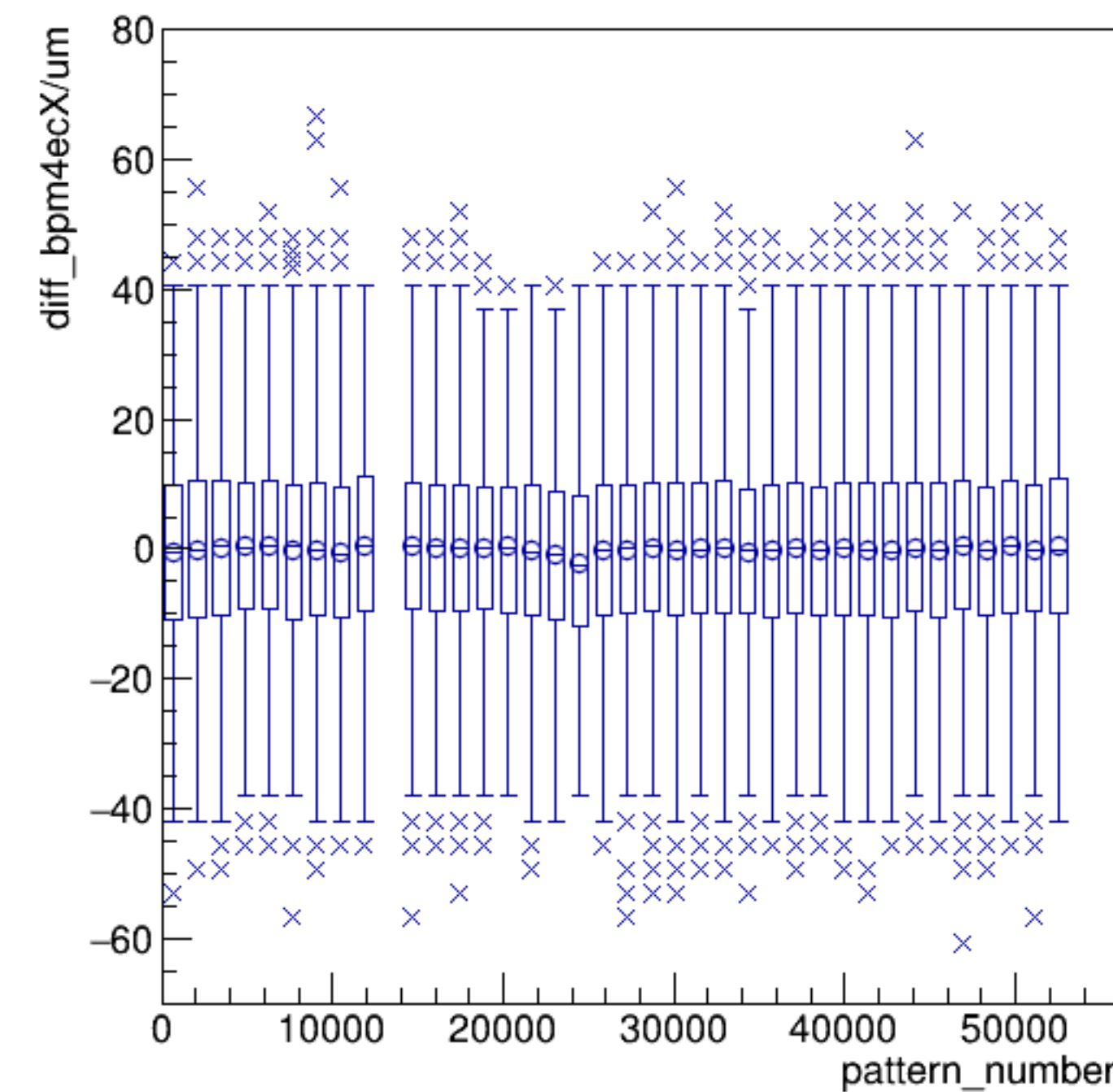


run4198_000_pairTree_bpm4ecX.png

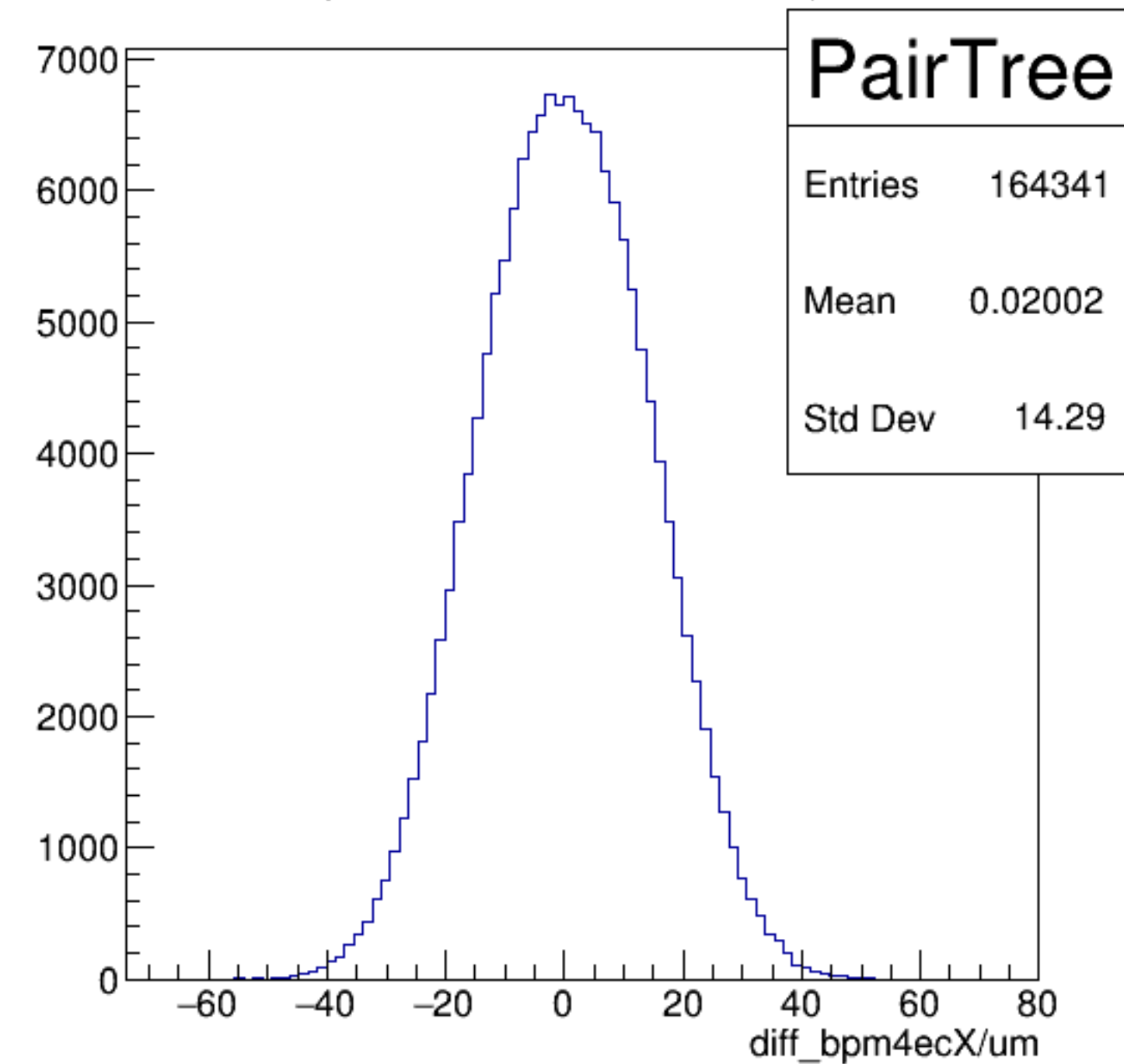
yield_bpm4ecX/mm {ErrorFlag==0}

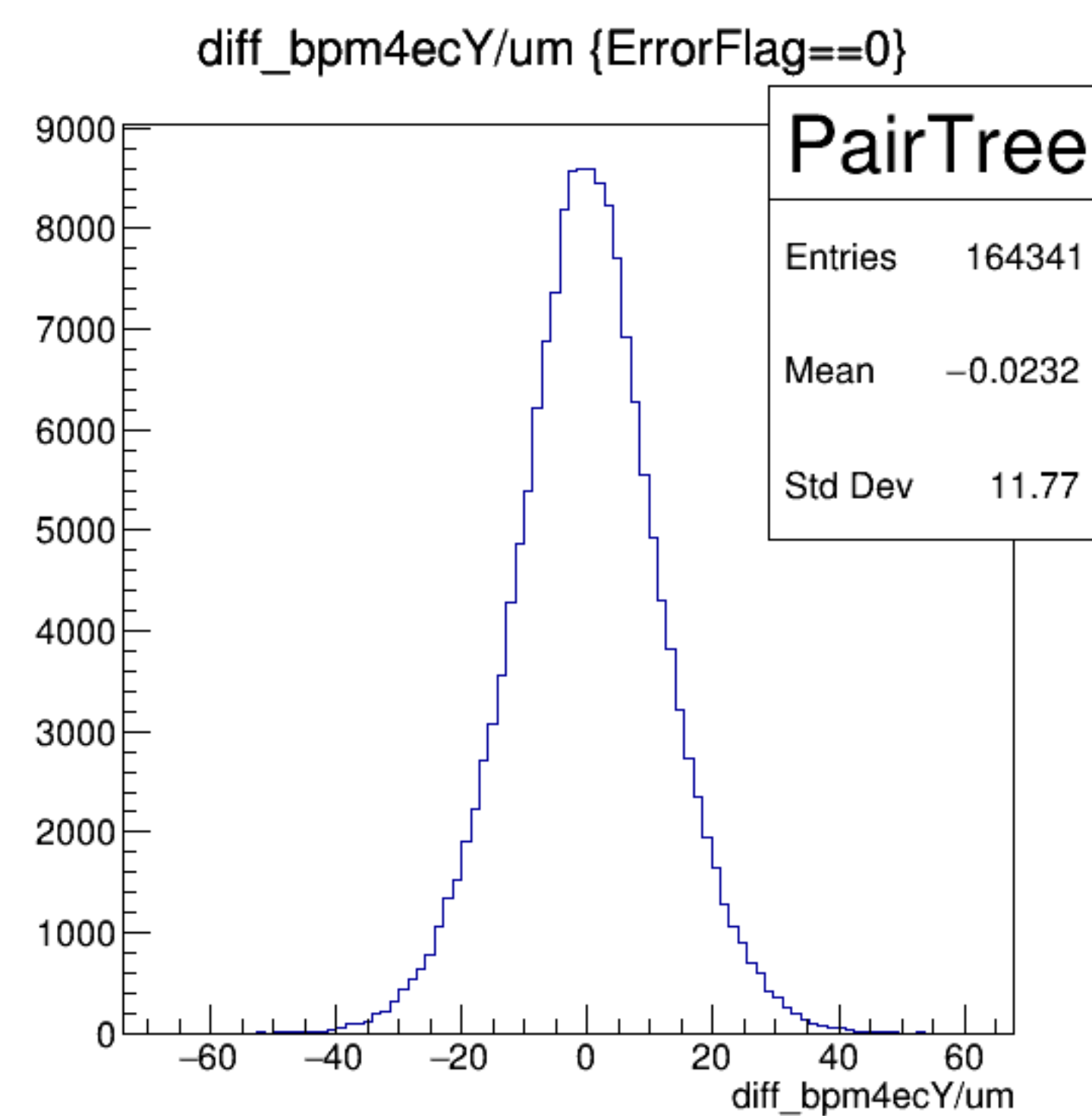
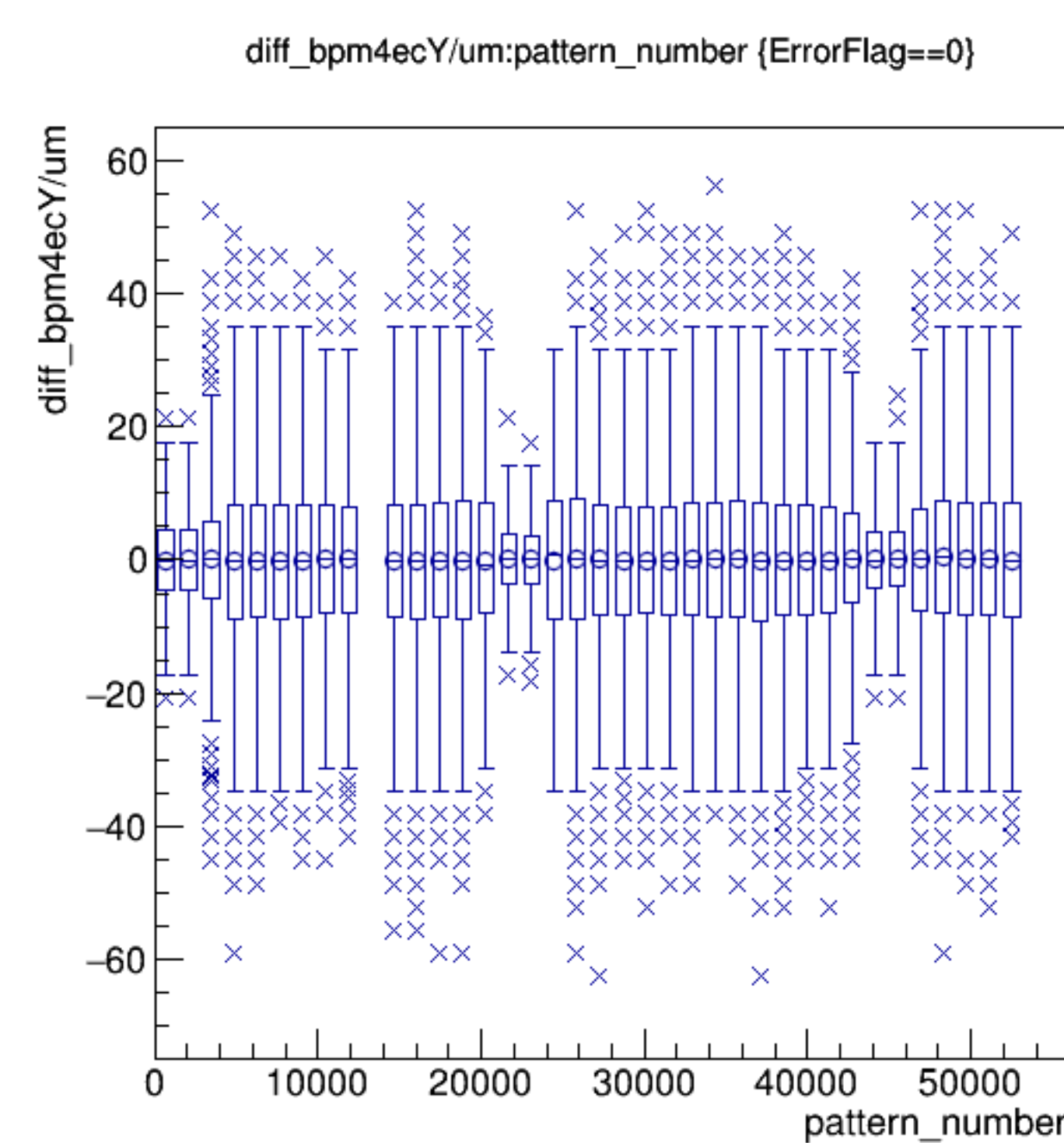
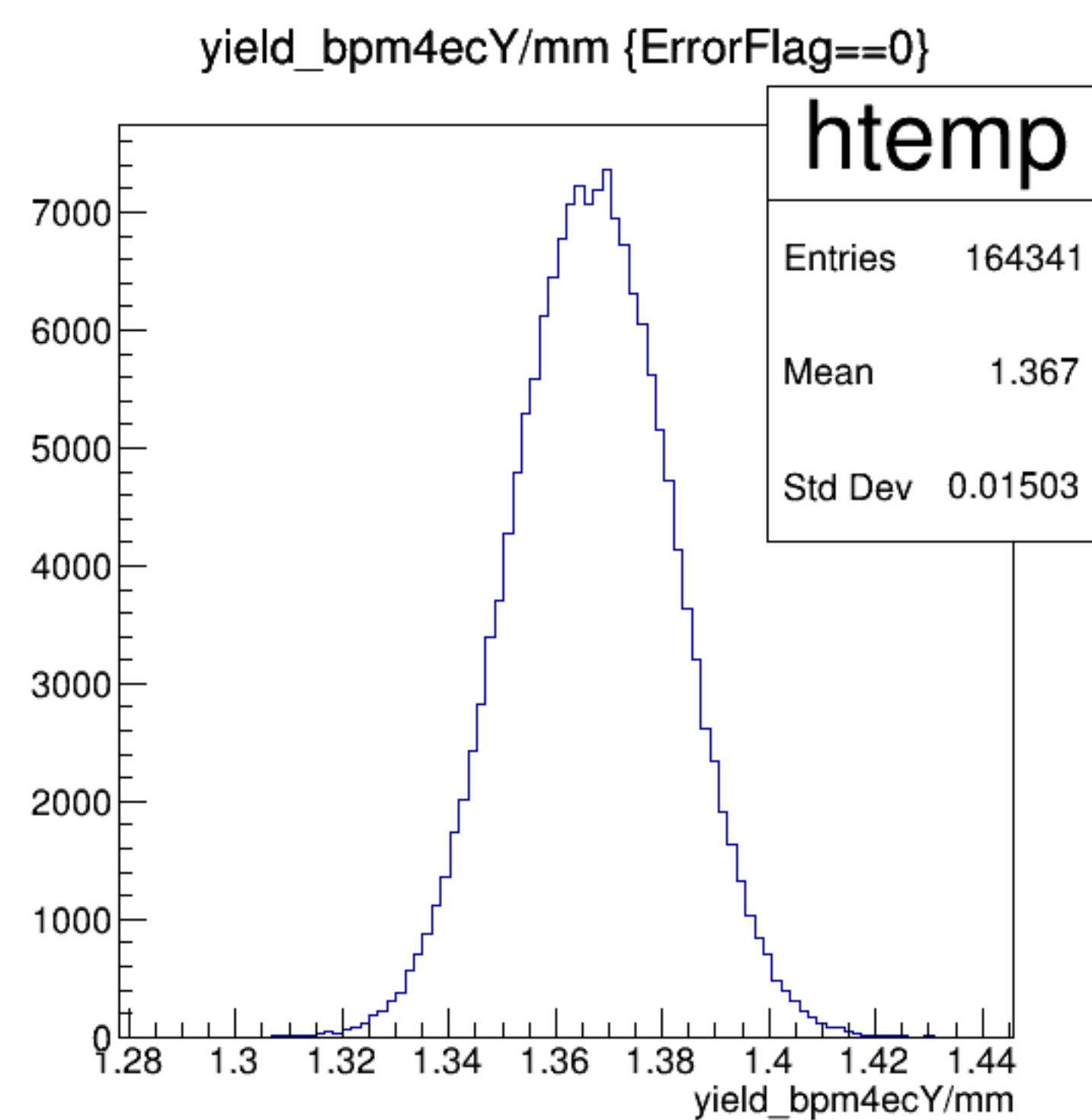
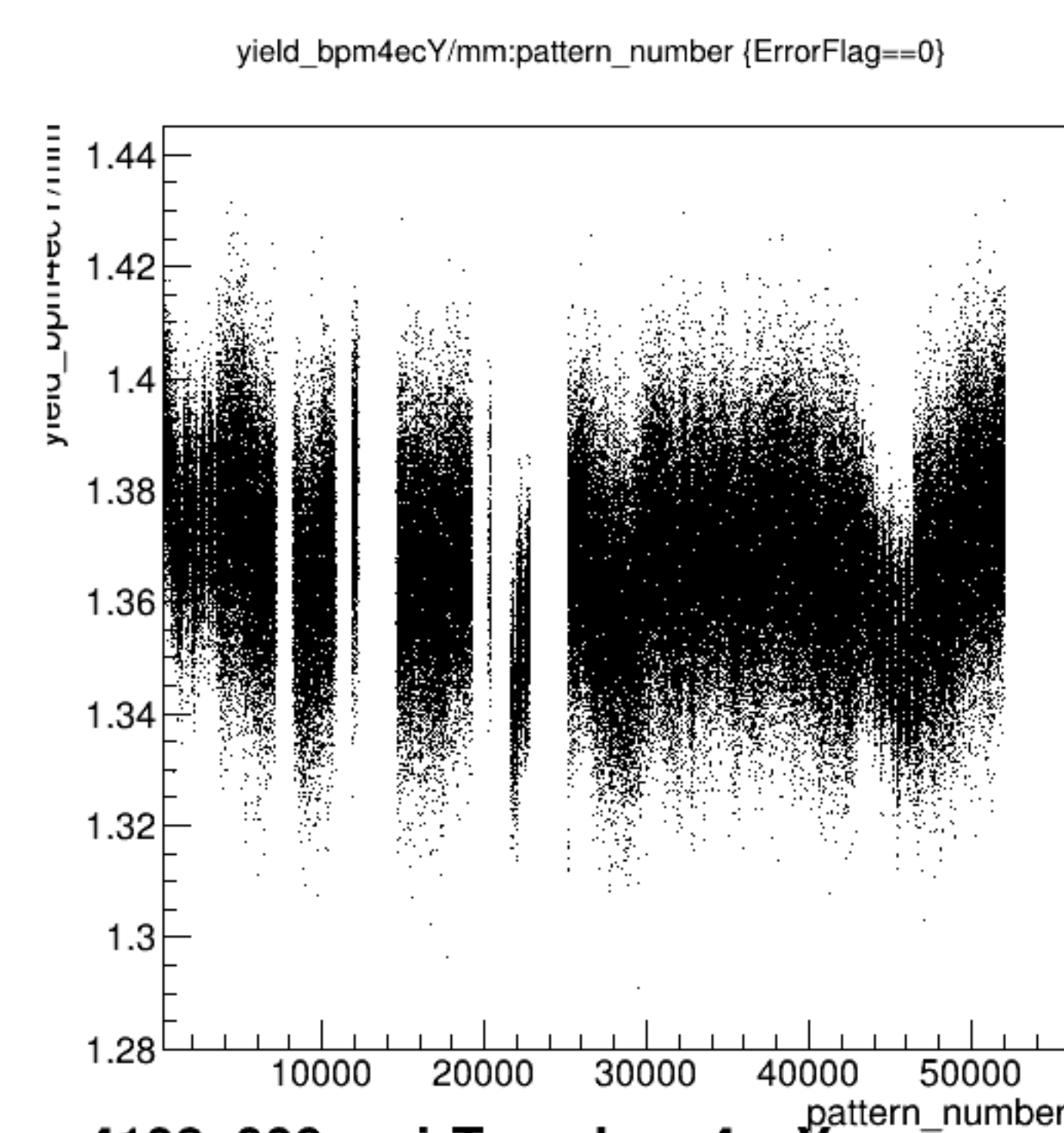


diff_bpm4ecX/um:pattern_number {ErrorFlag==0}

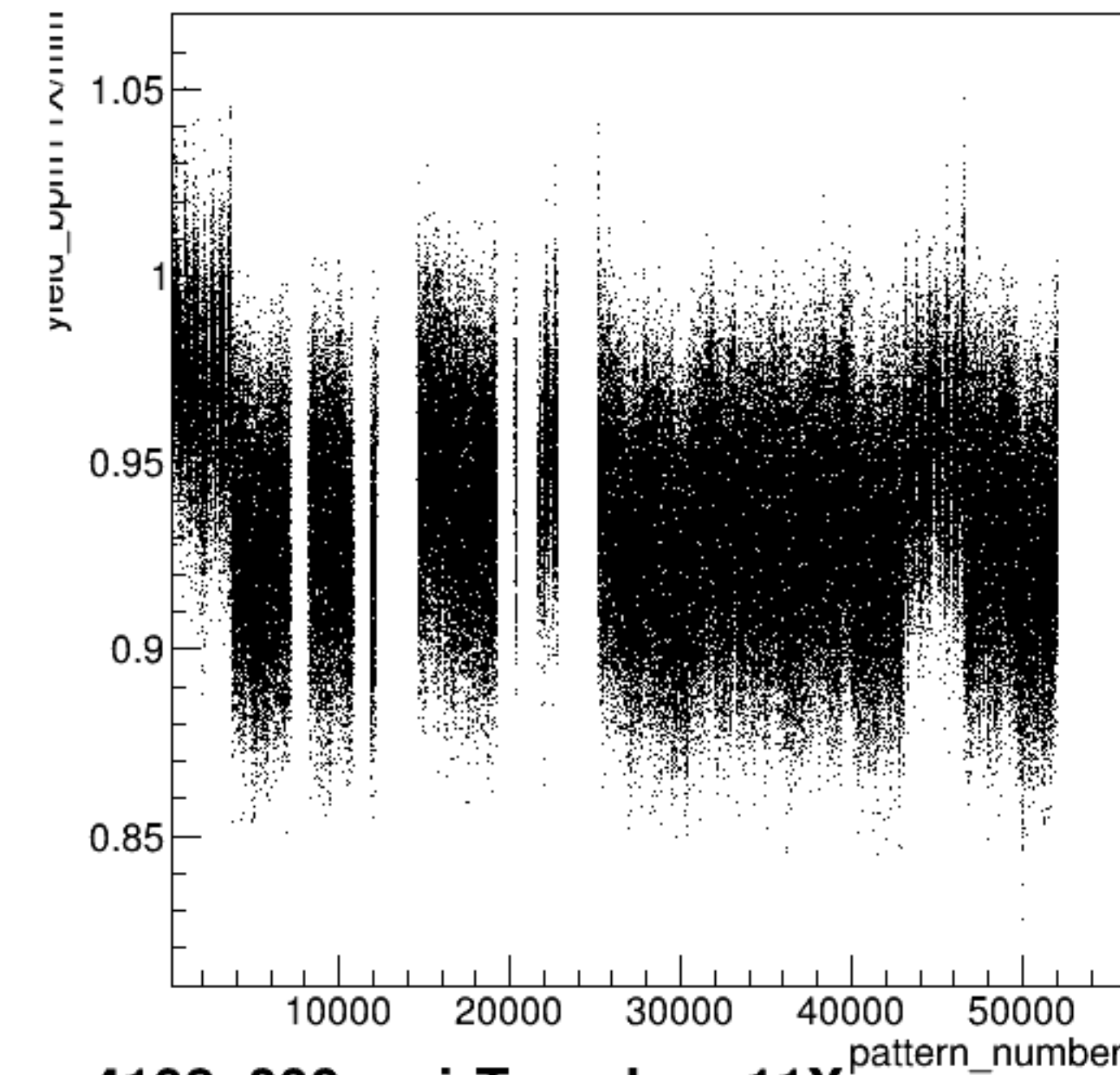


diff_bpm4ecX/um {ErrorFlag==0}



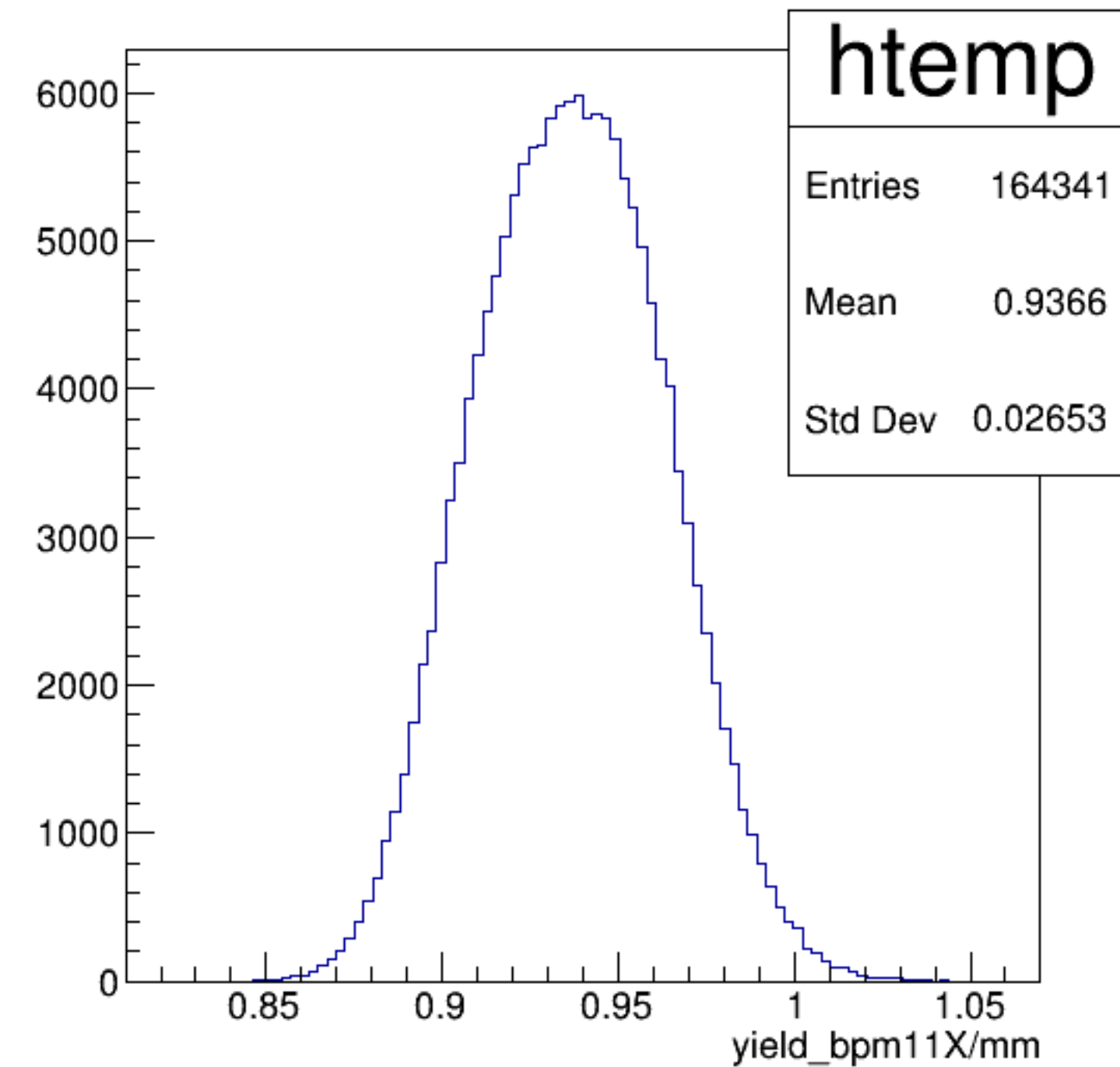


yield_bpm11X/mm:pattern_number {ErrorFlag==0}

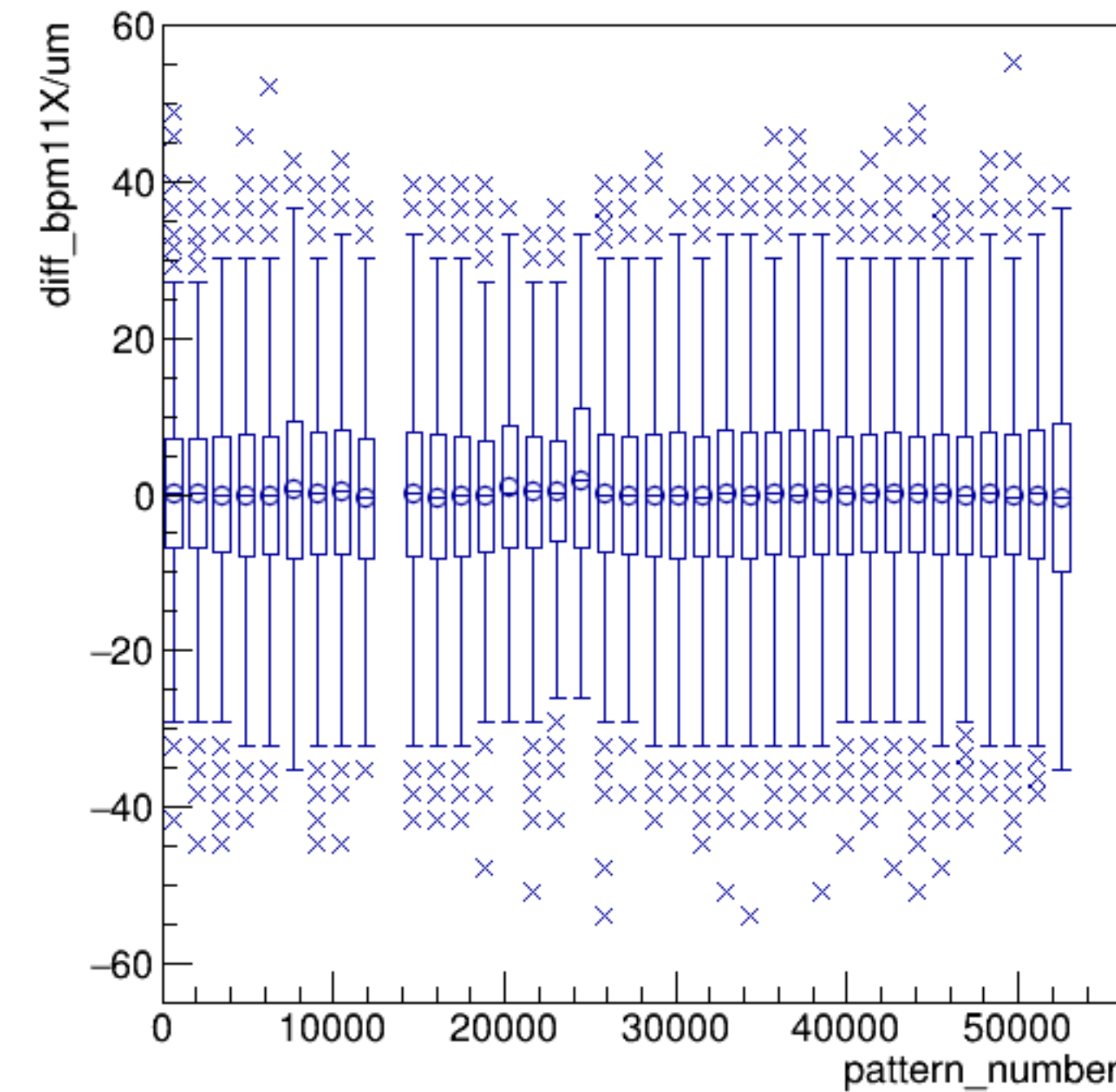


run4198_000_pairTree_bpm11X.png

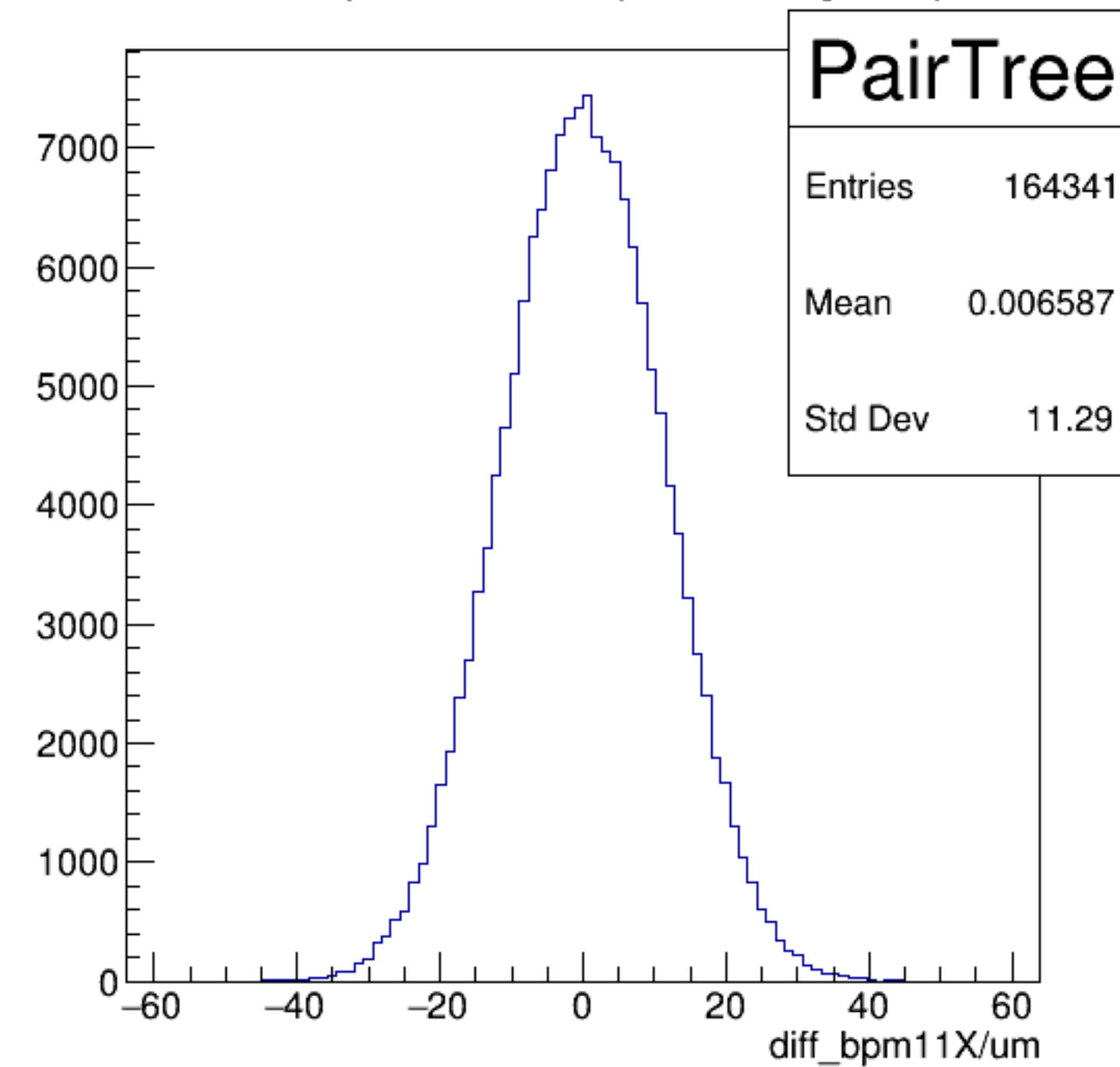
yield_bpm11X/mm {ErrorFlag==0}

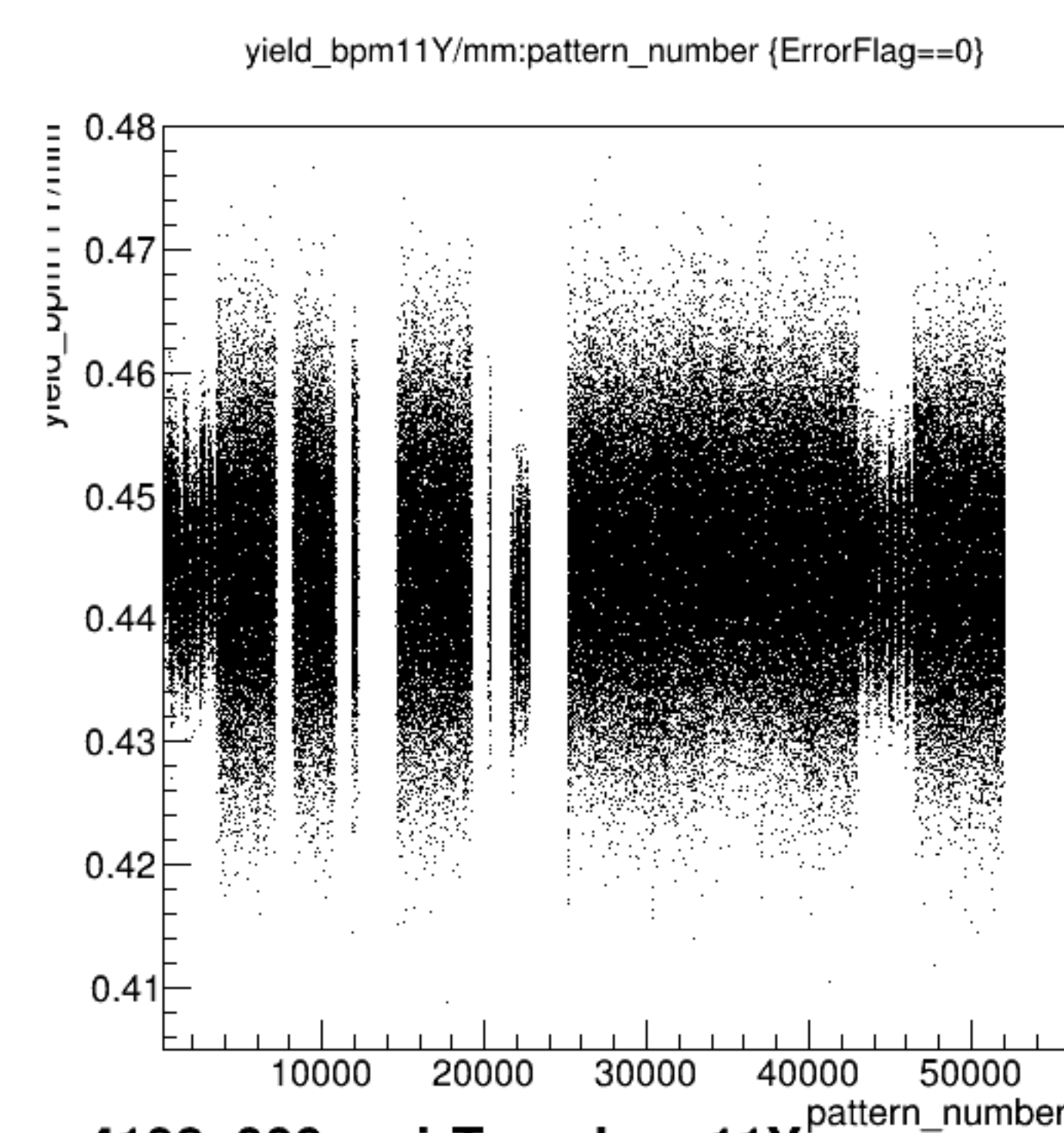


diff_bpm11X/um:pattern_number {ErrorFlag==0}

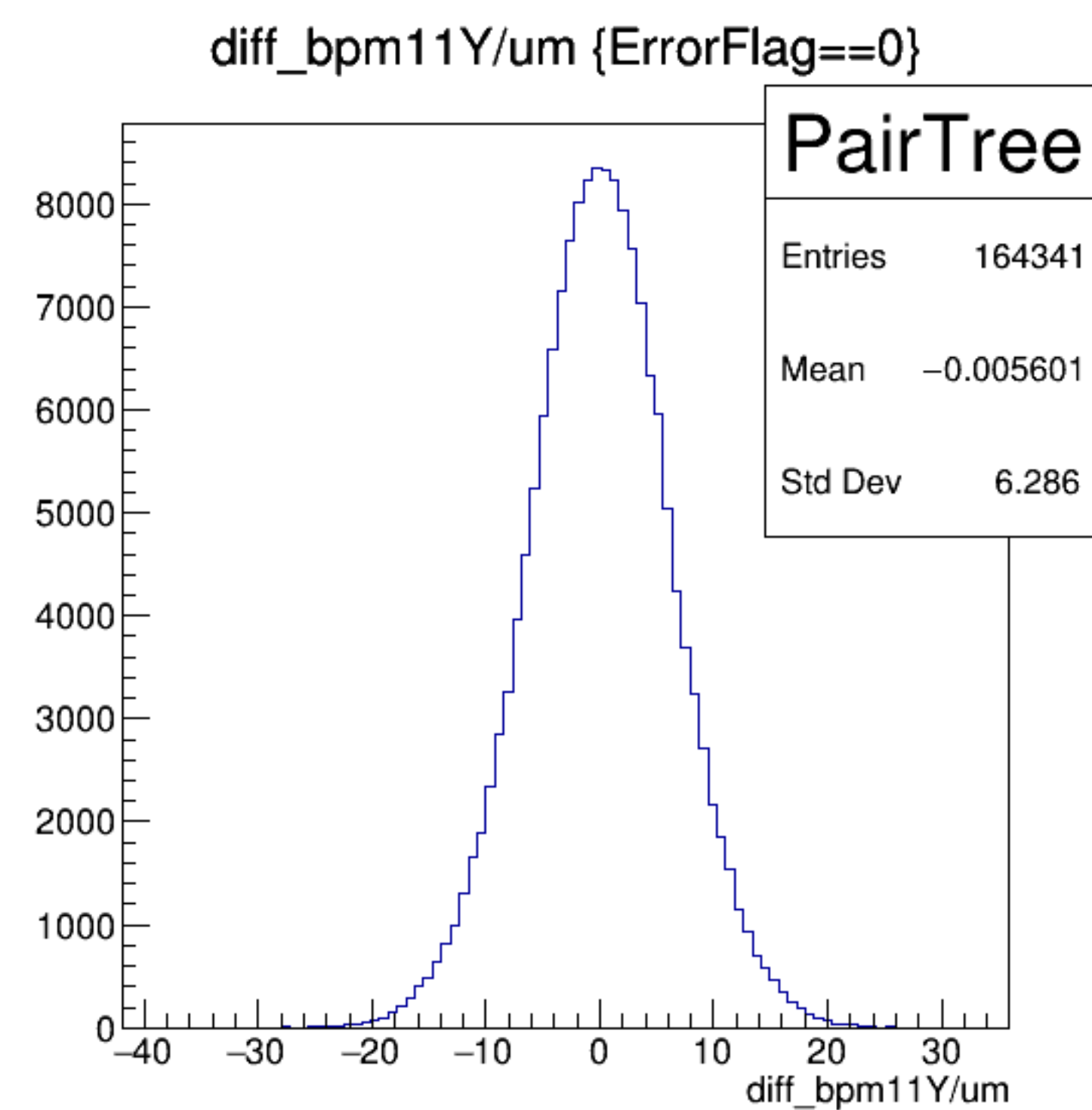
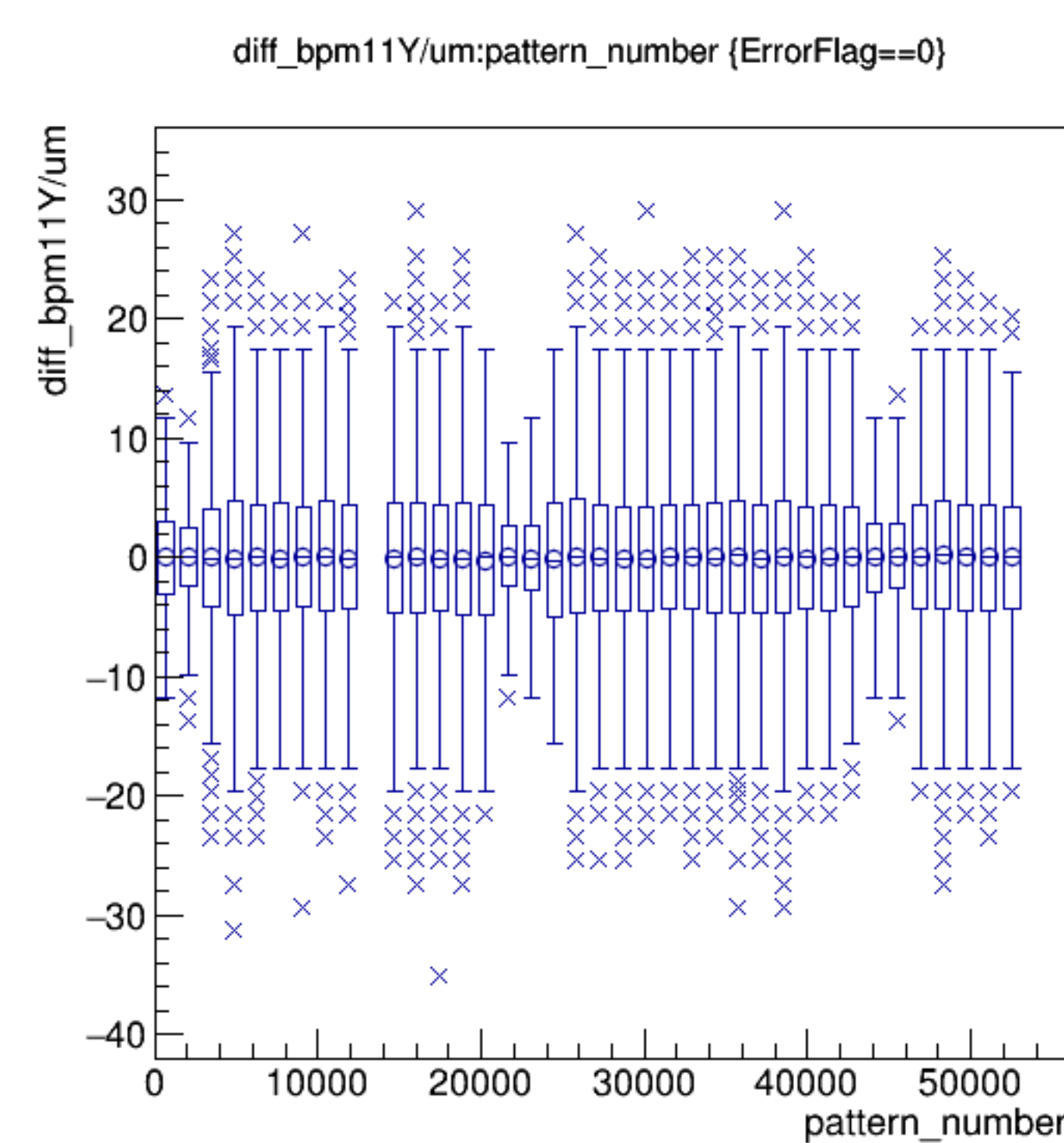
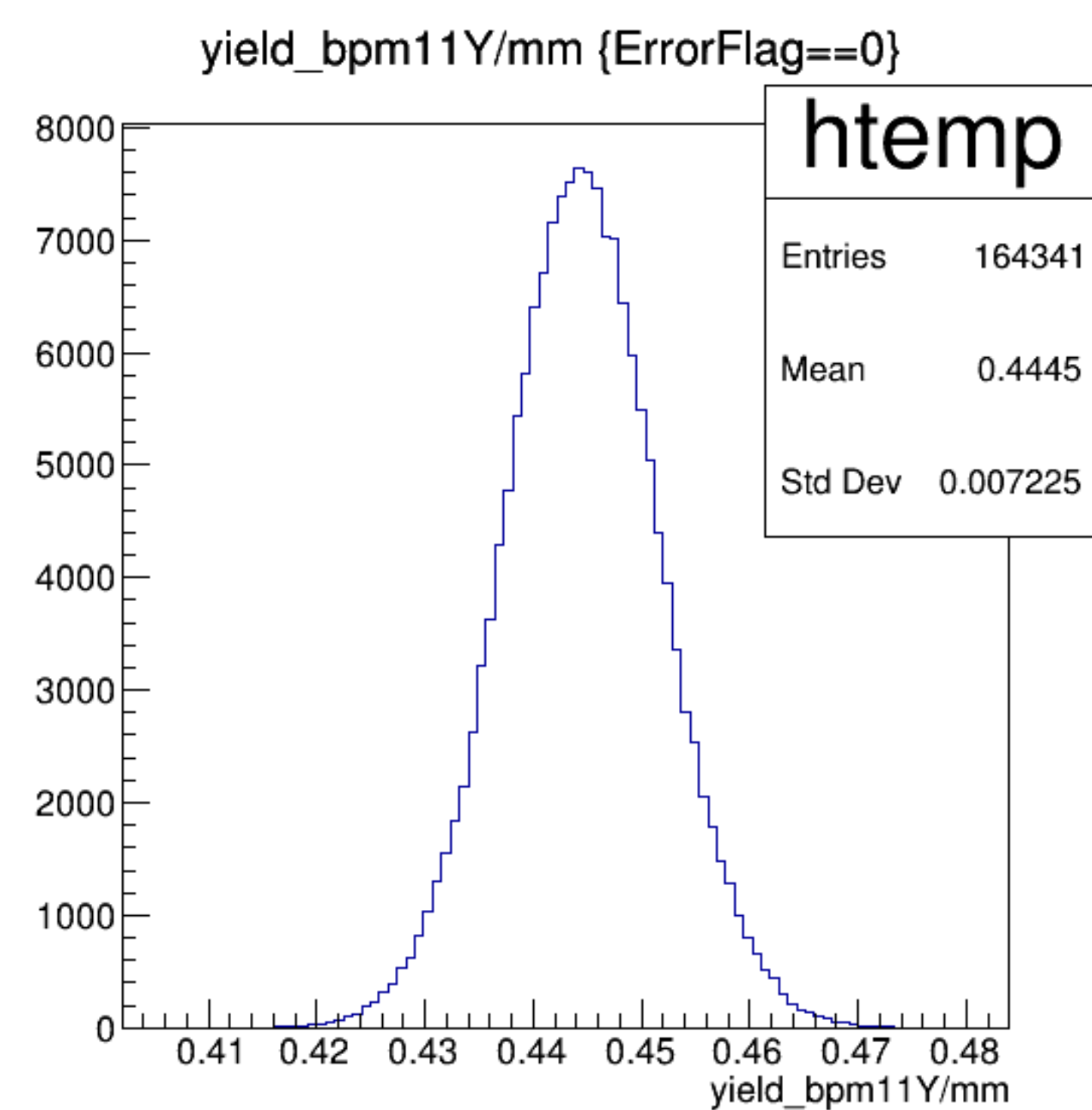


diff_bpm11X/um {ErrorFlag==0}

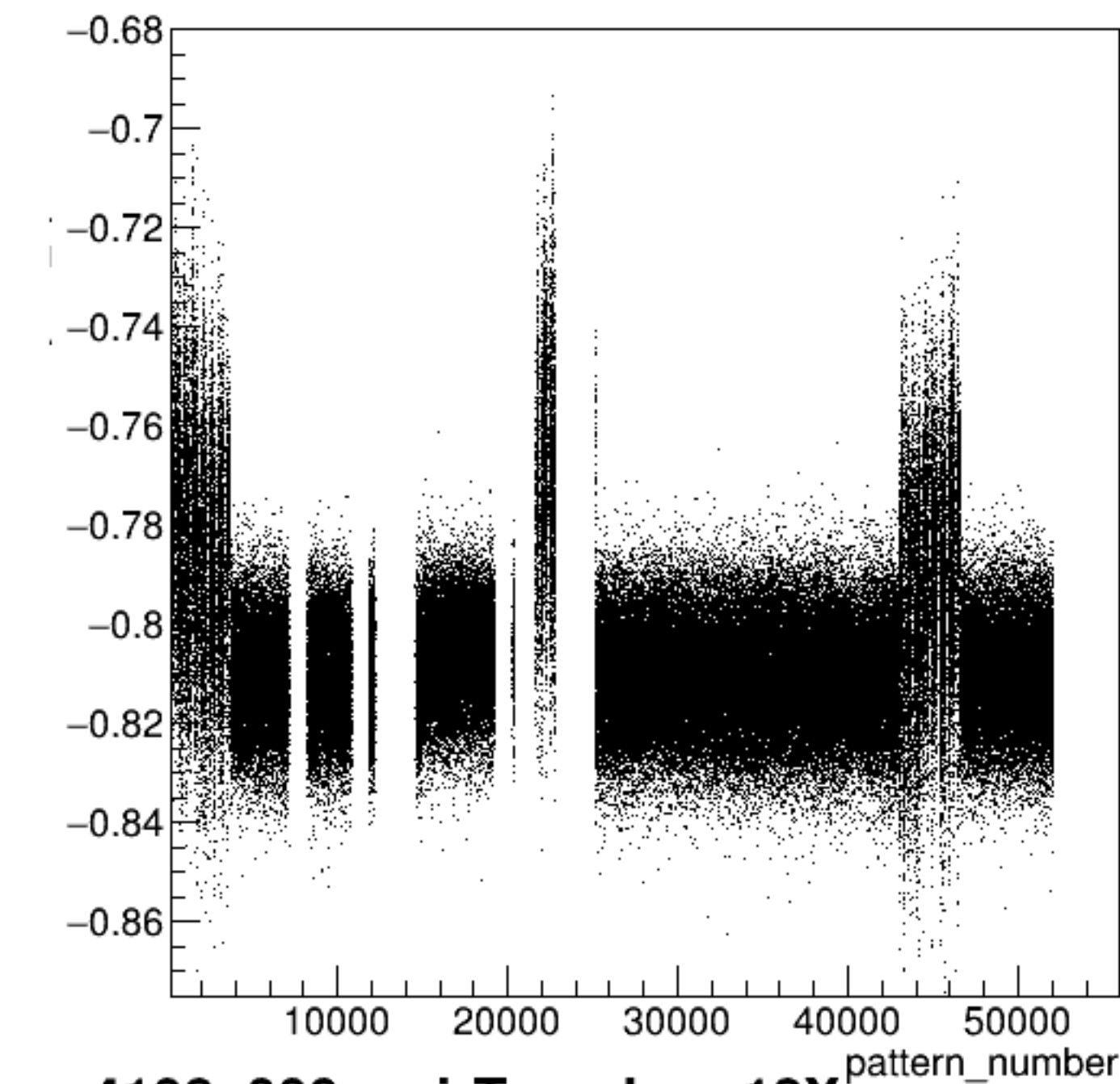




run4198_000_pairTree_bpm11Y.png

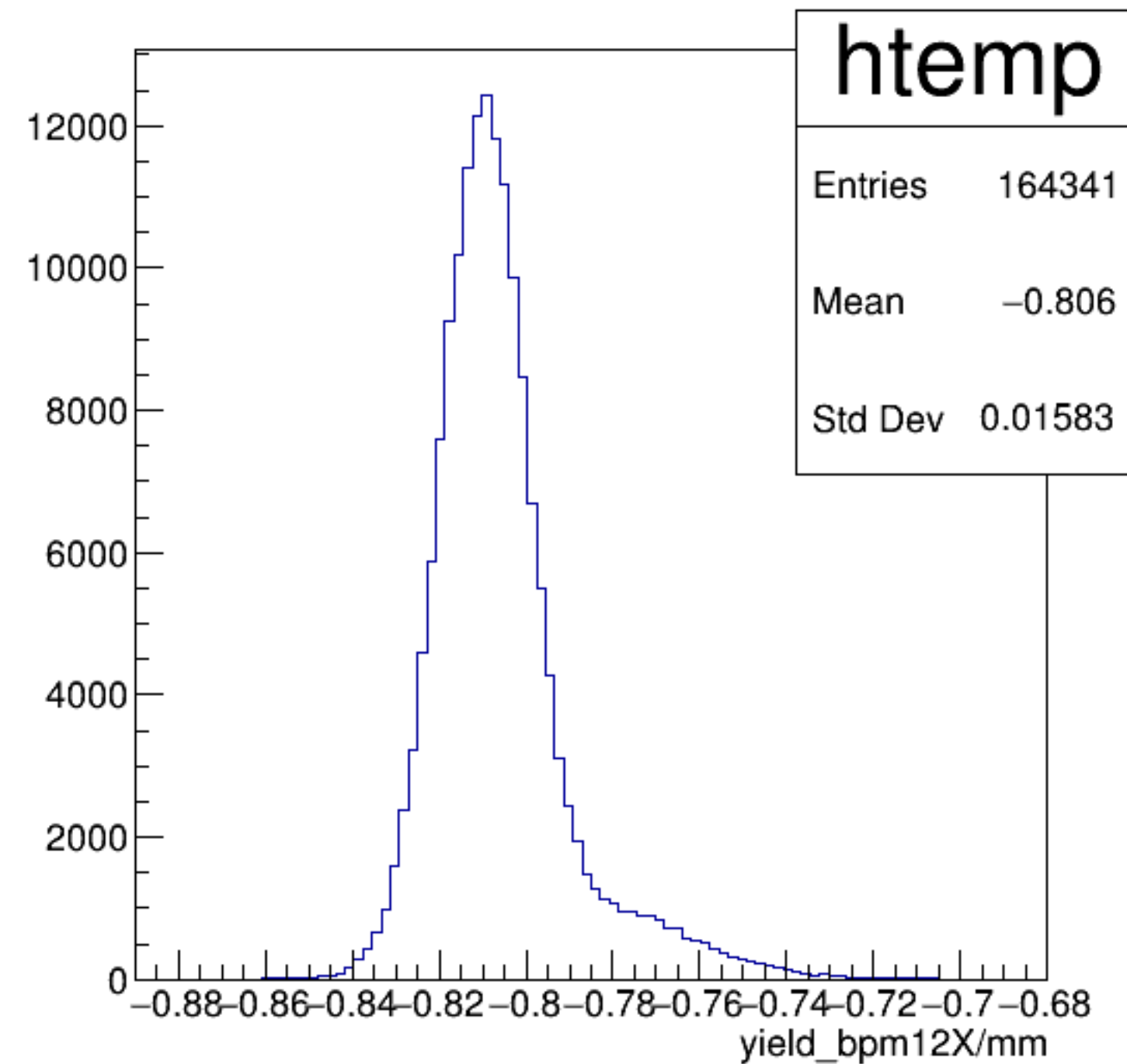


yield_bpm12X/mm:pattern_number {ErrorFlag==0}

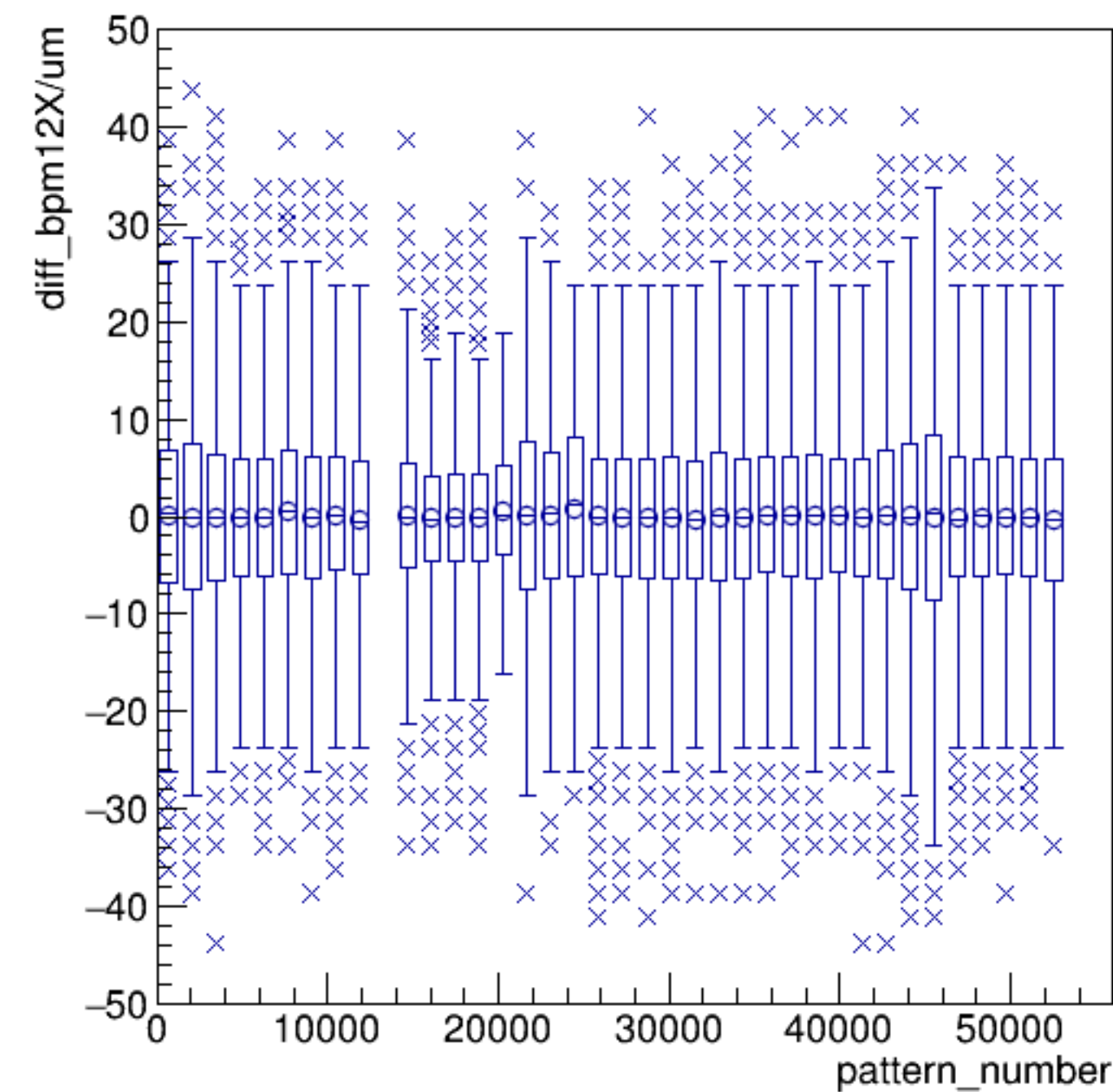


run4198_000_pairTree_bpm12X.png

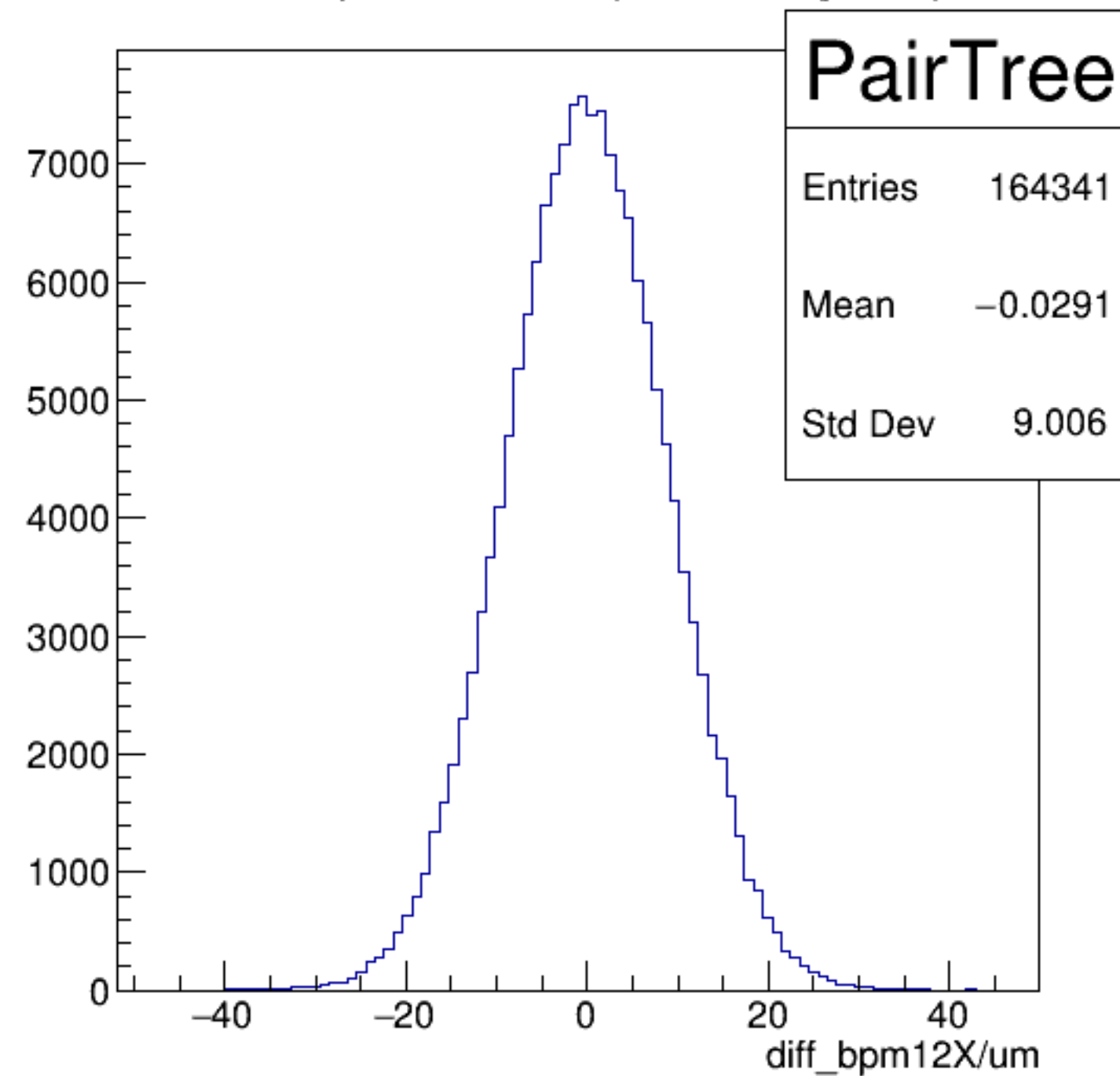
yield_bpm12X/mm {ErrorFlag==0}

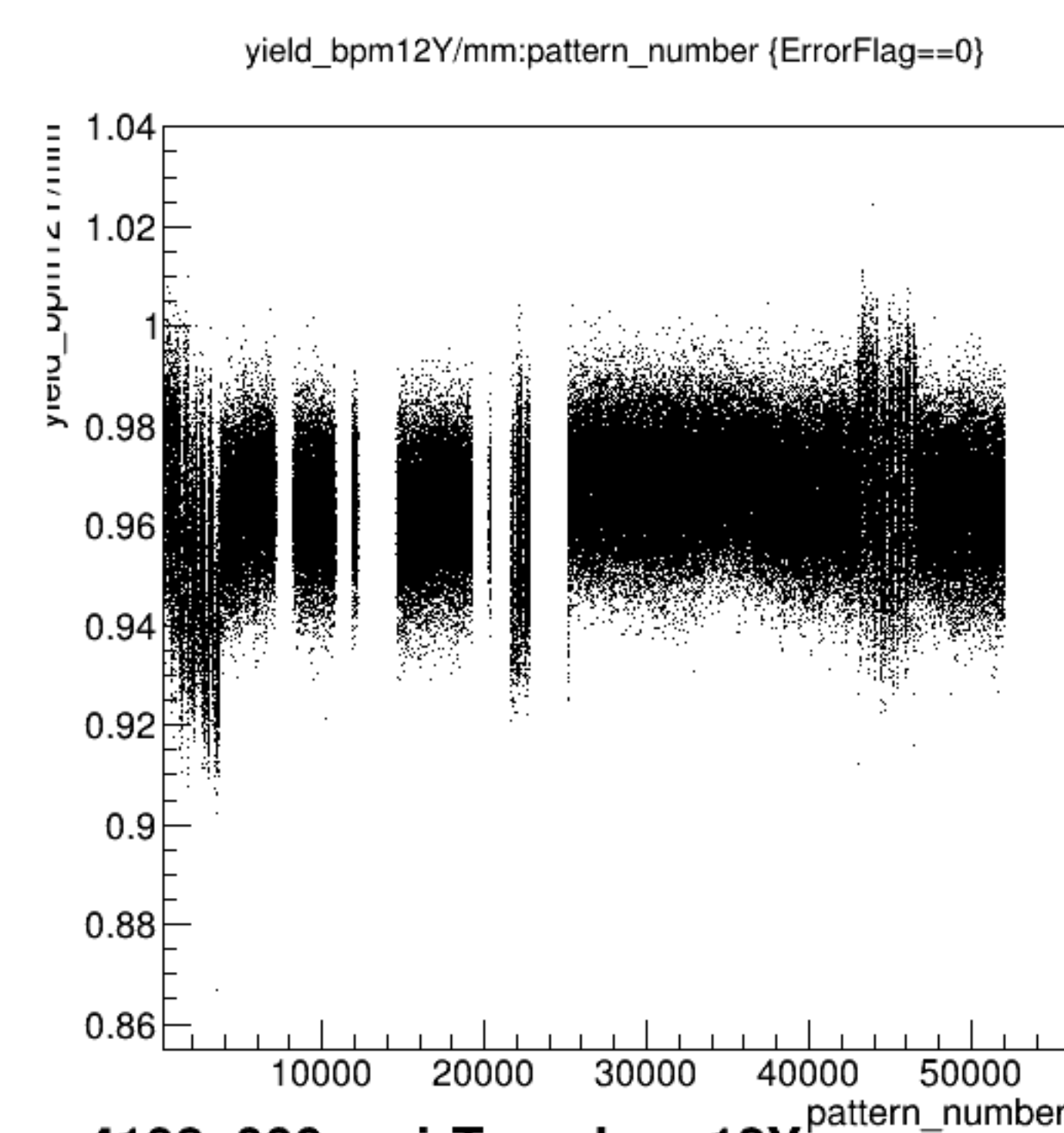


diff_bpm12X/um:pattern_number {ErrorFlag==0}

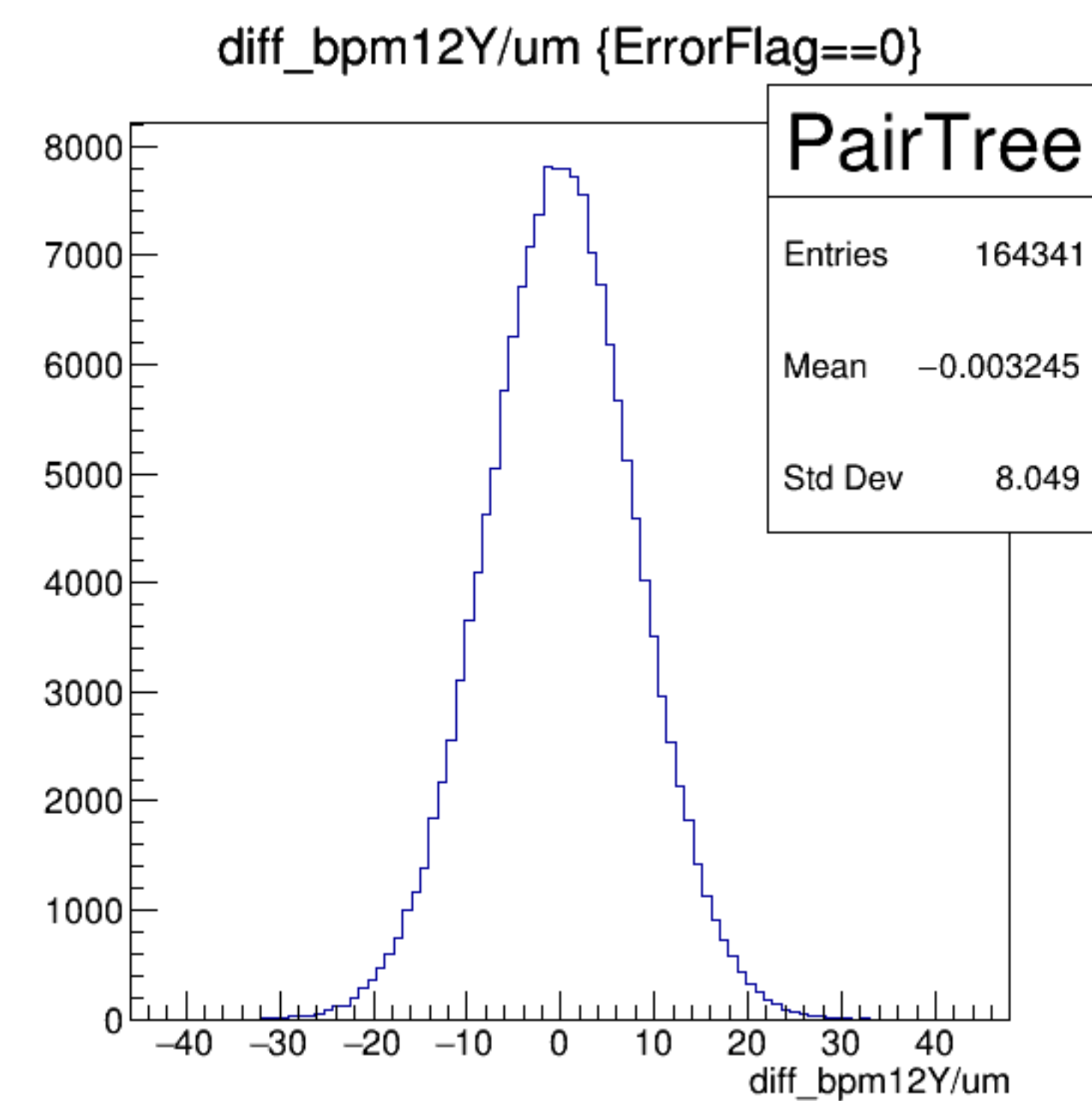
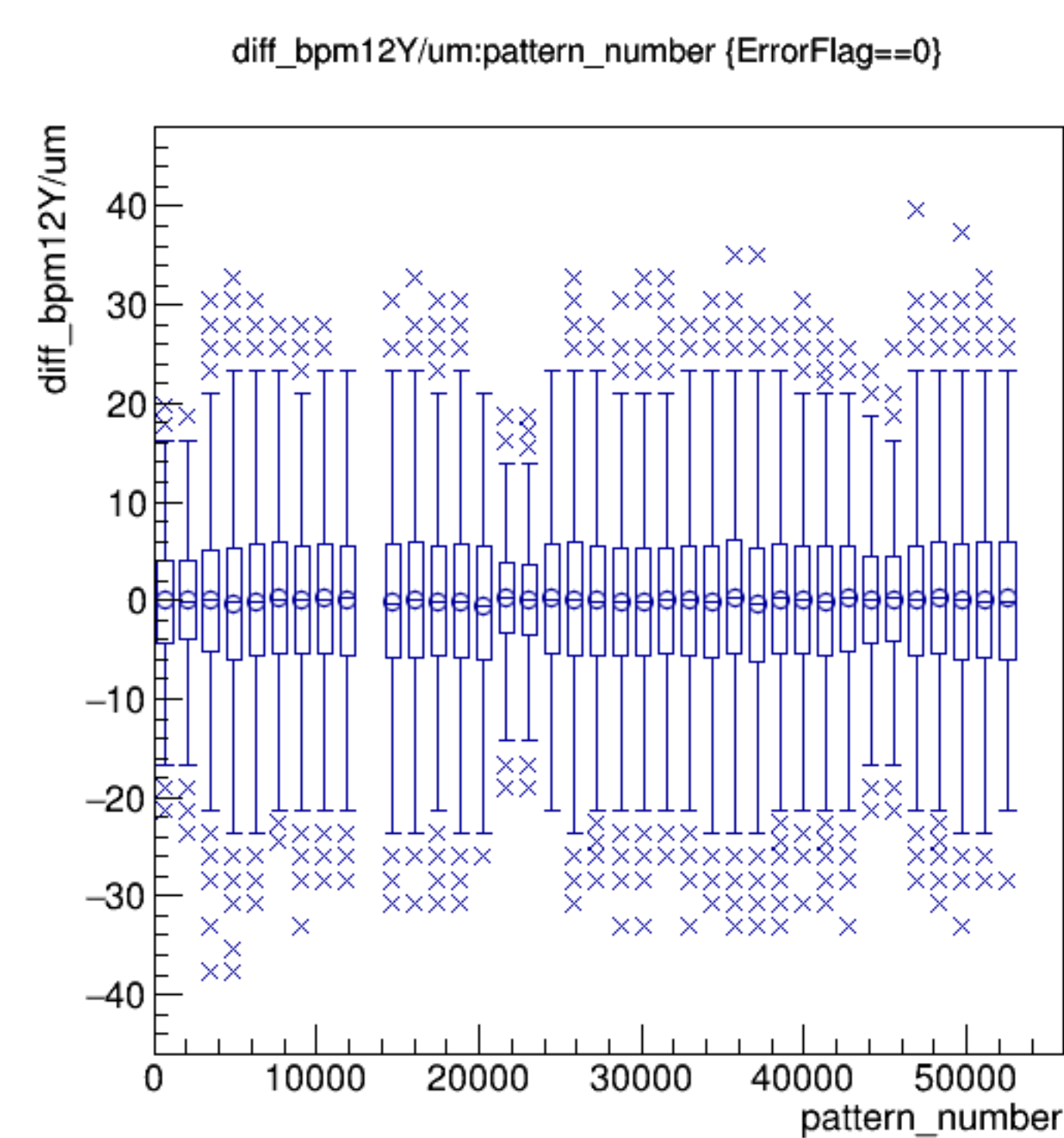
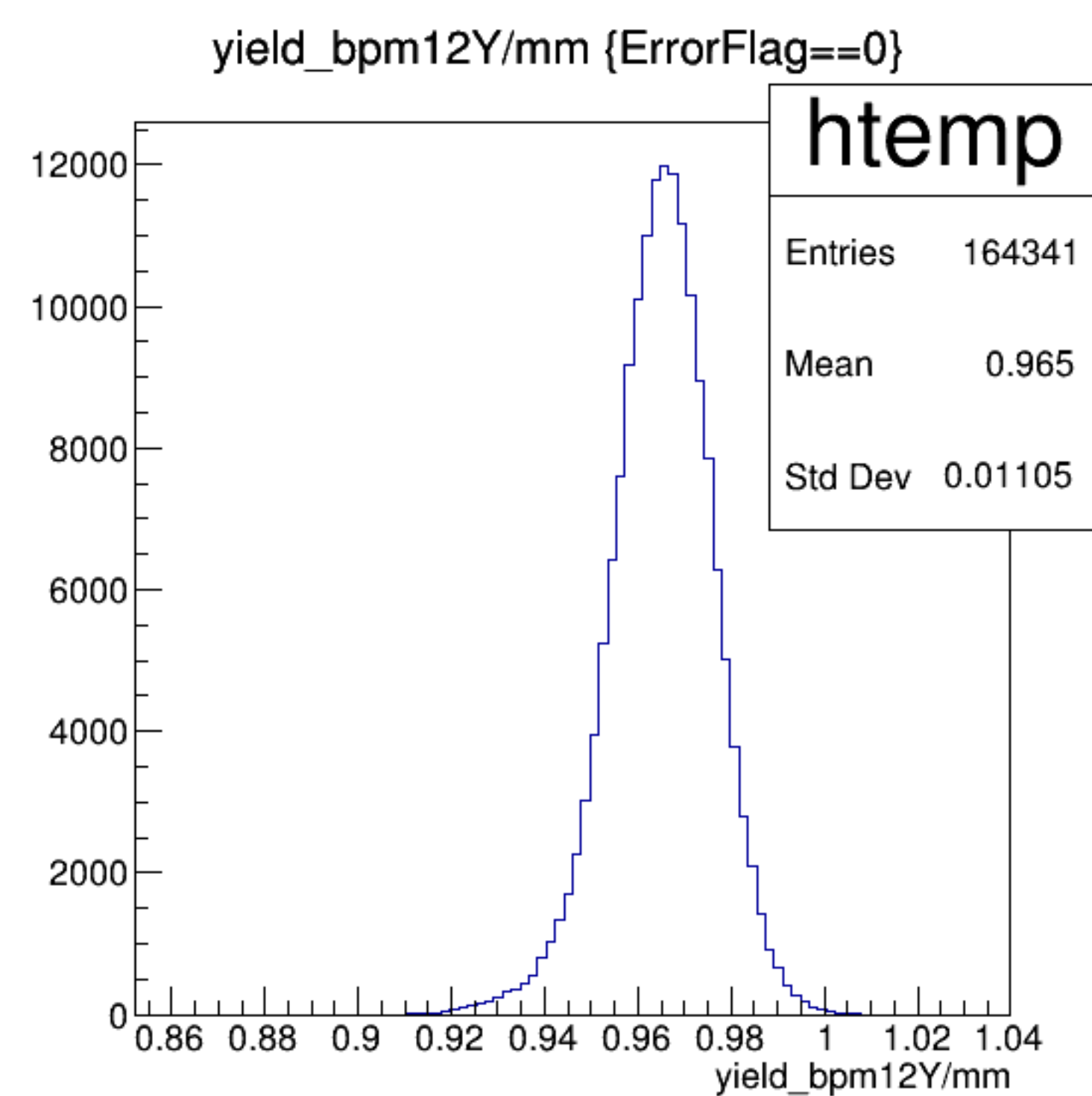


diff_bpm12X/um {ErrorFlag==0}

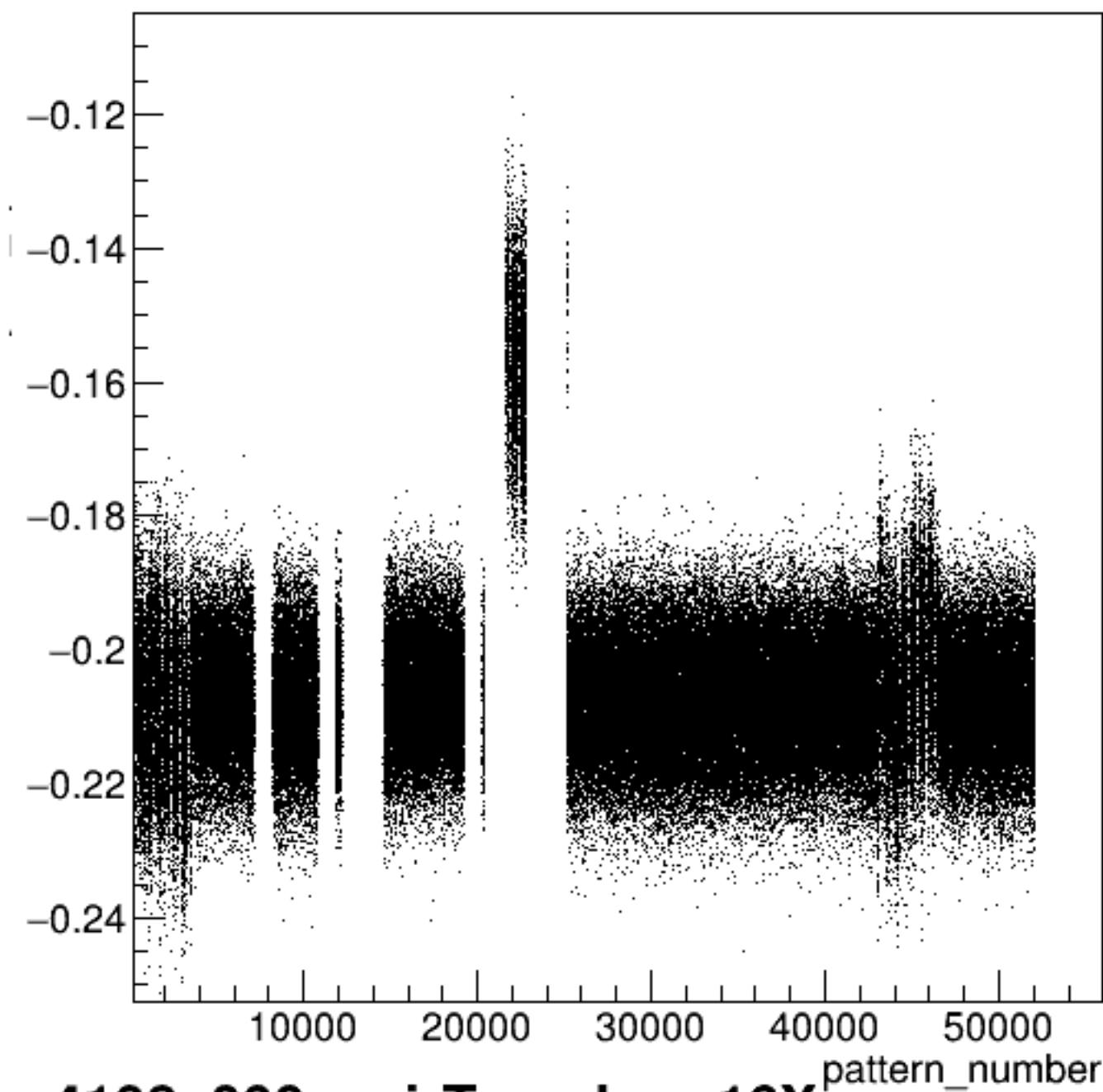




run4198_000_pairTree_bpm12Y.png

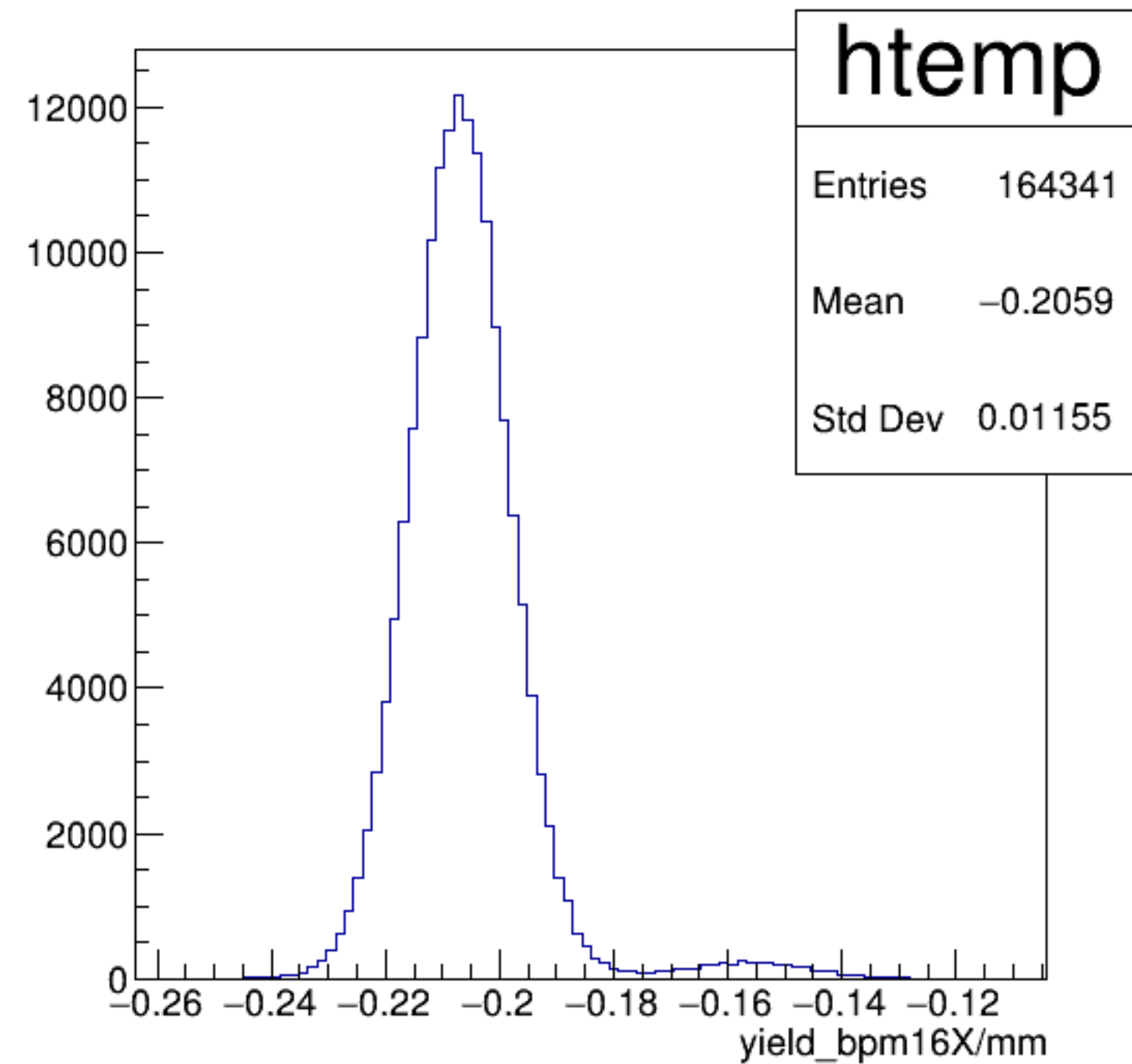


yield_bpm16X/mm:pattern_number {ErrorFlag==0}

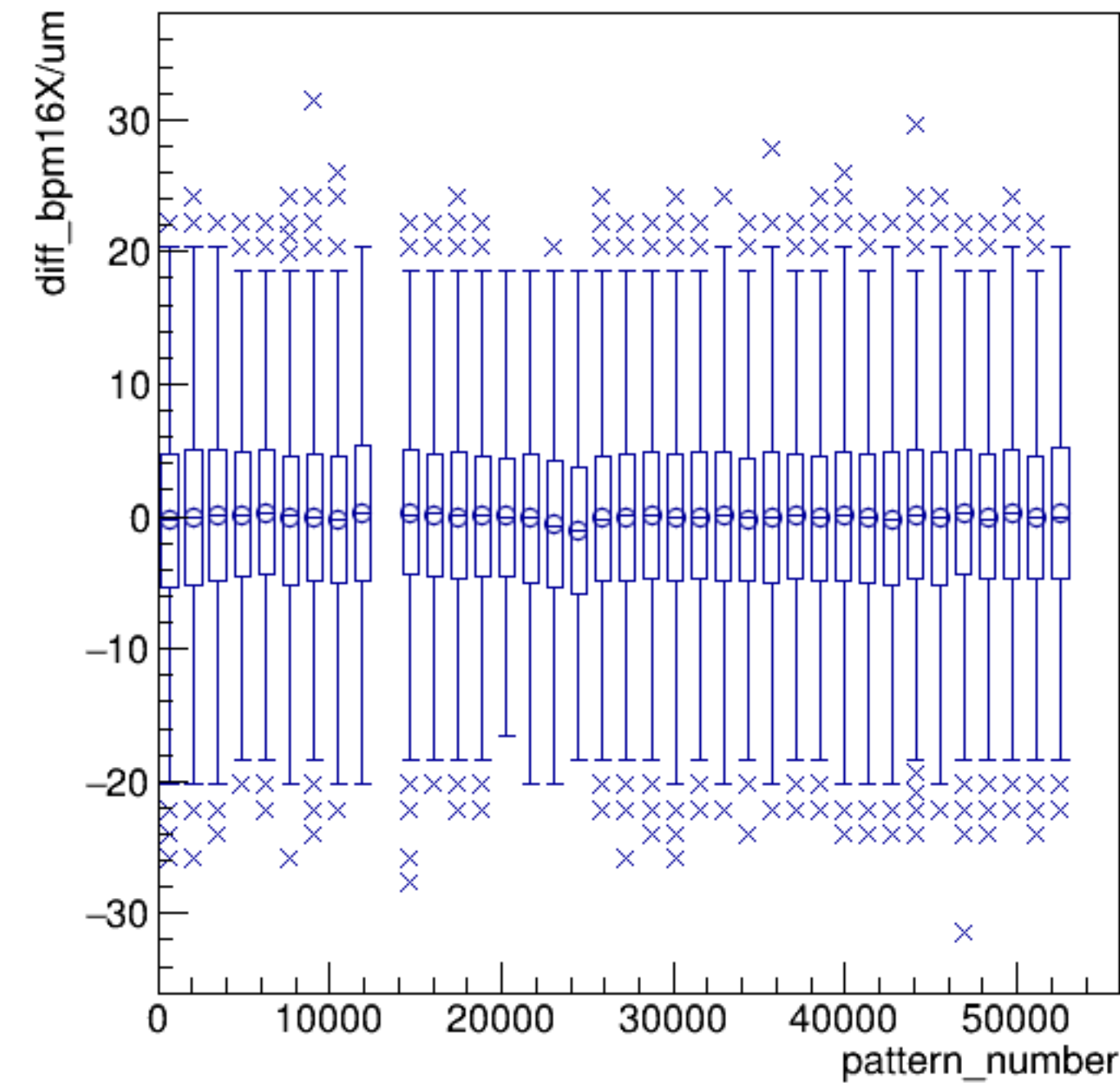


run4198_000_pairTree_bpm16X.png

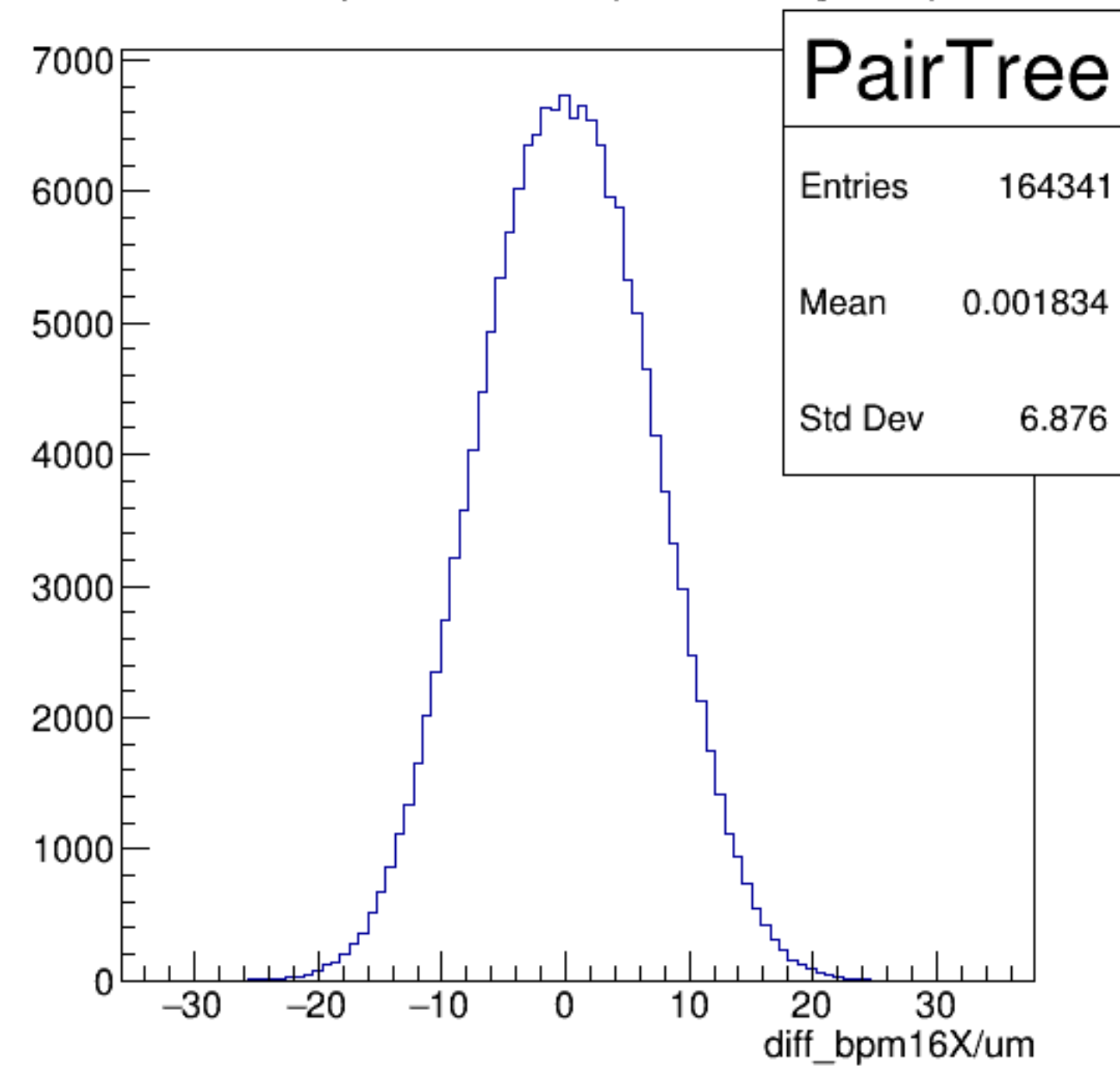
yield_bpm16X/mm {ErrorFlag==0}



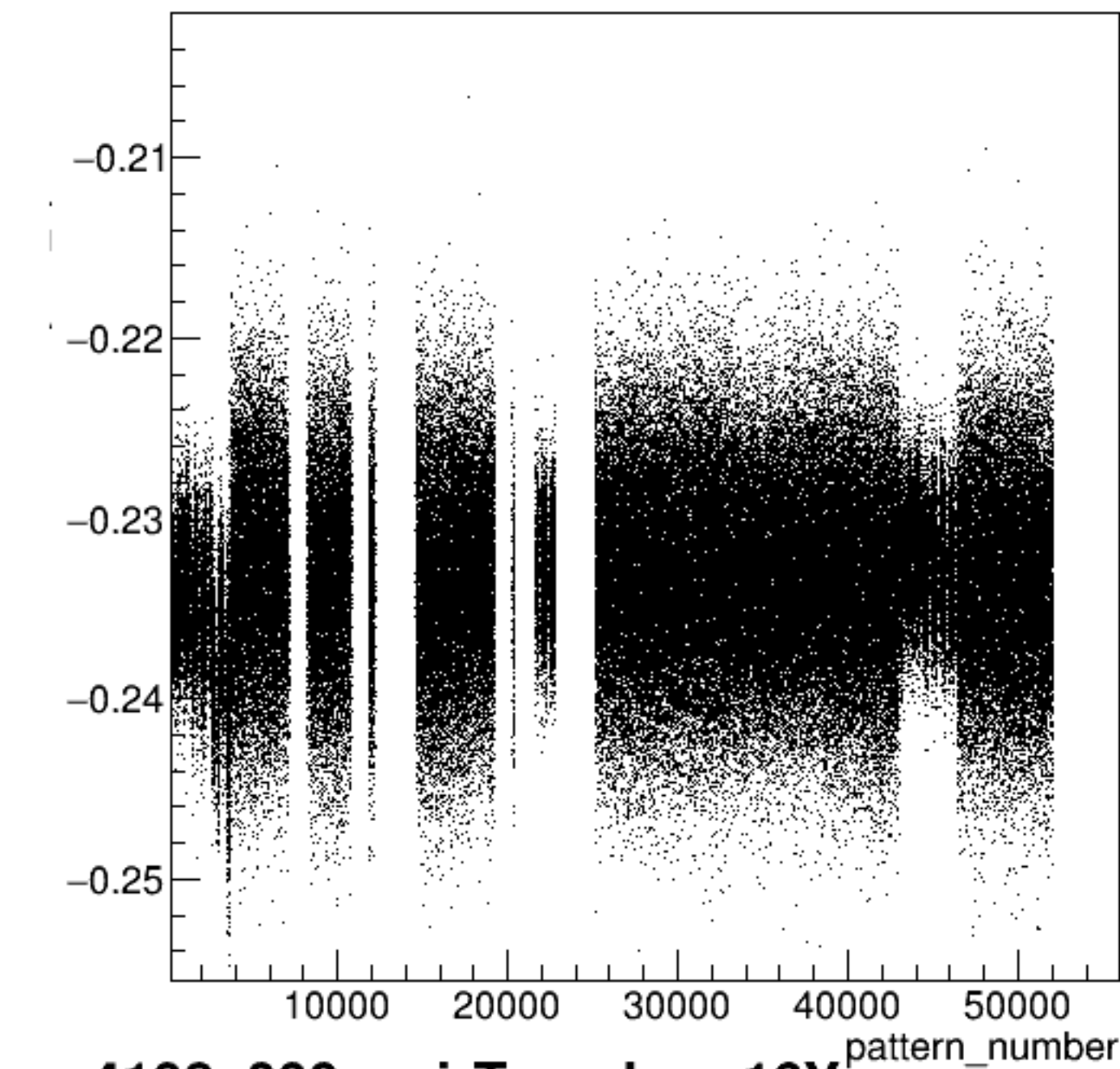
diff_bpm16X/um:pattern_number {ErrorFlag==0}



diff_bpm16X/um {ErrorFlag==0}

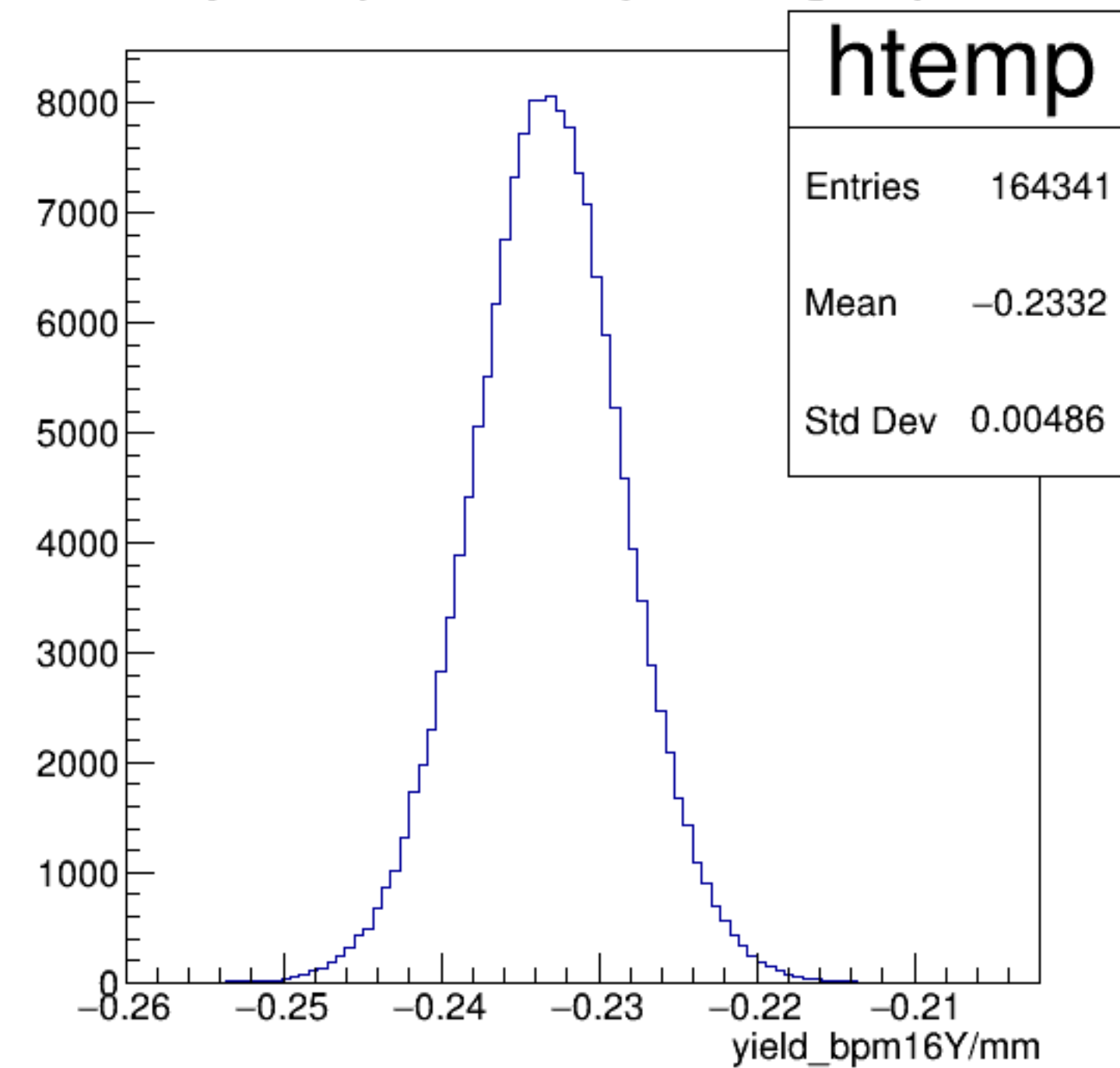


yield_bpm16Y/mm:pattern_number {ErrorFlag==0}

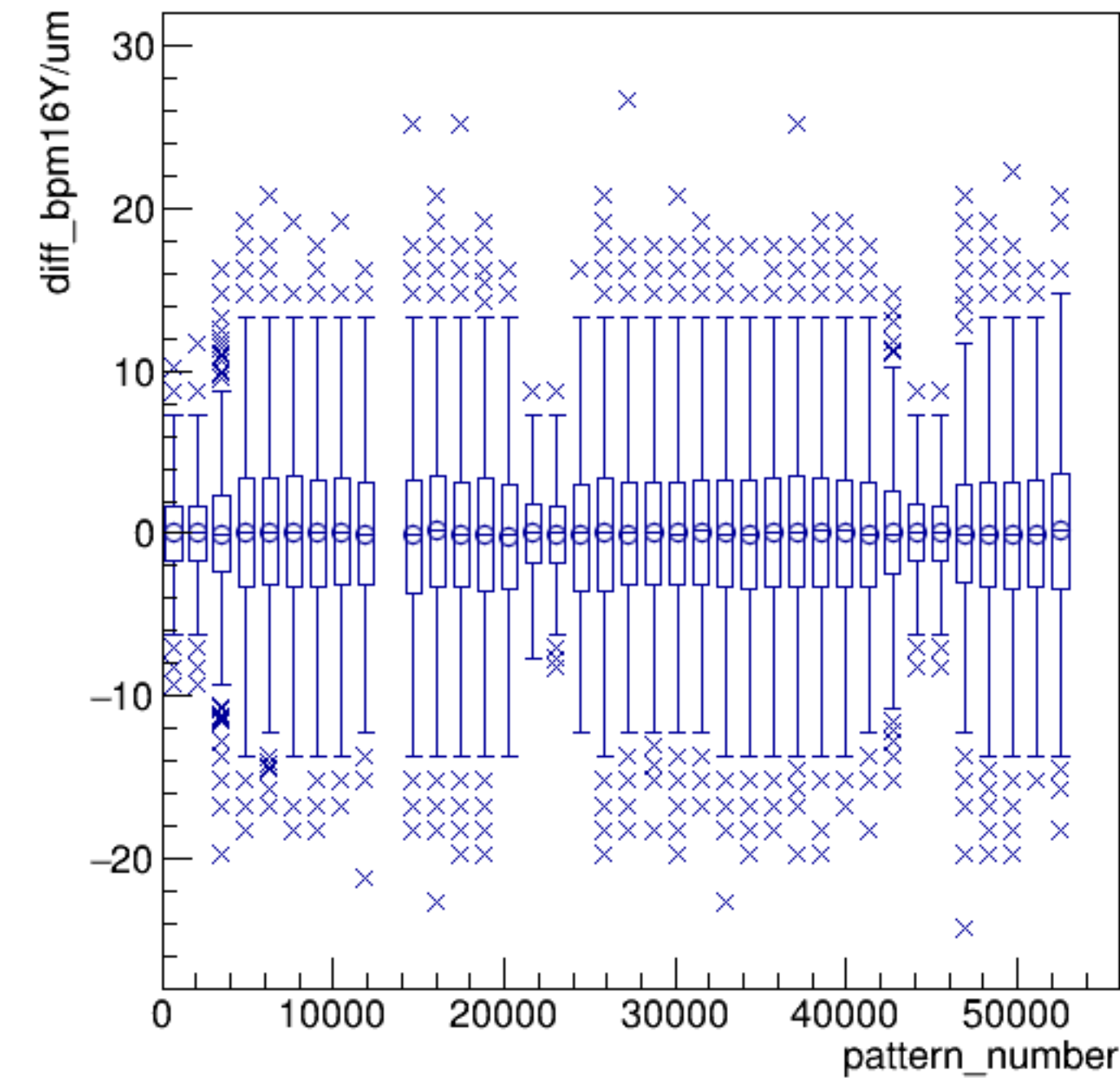


run4198_000_pairTree_bpm16Y.png

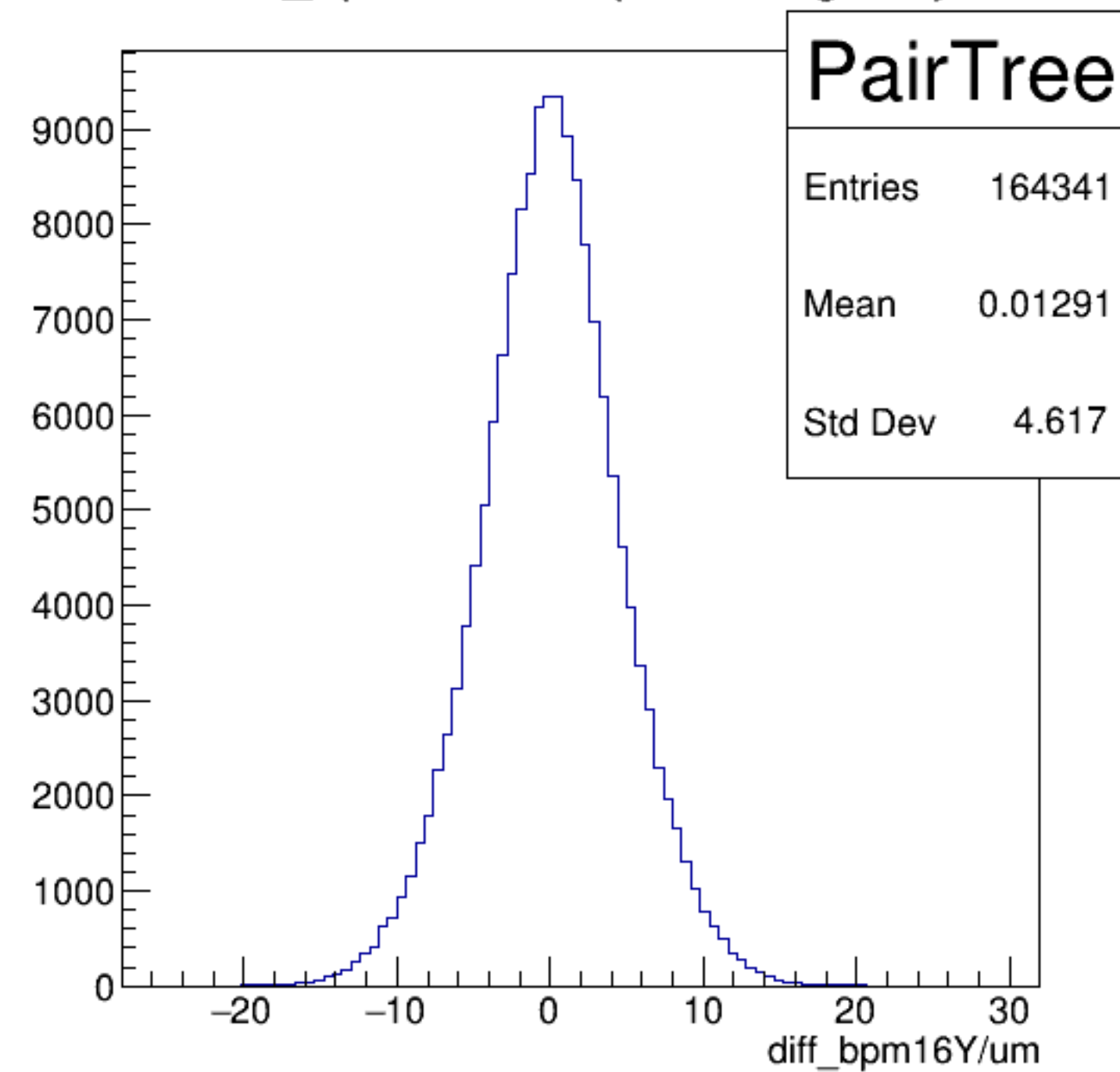
yield_bpm16Y/mm {ErrorFlag==0}



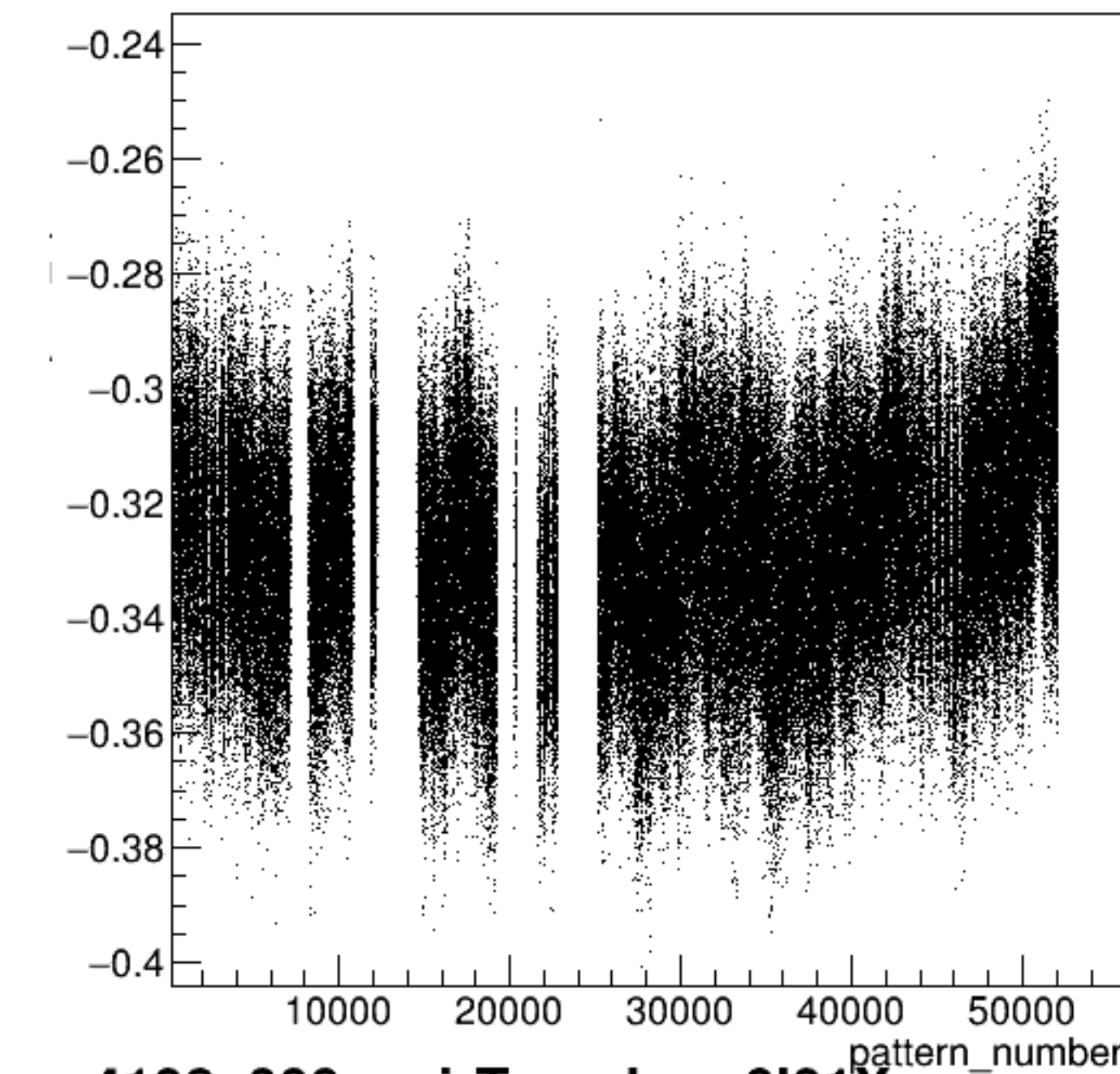
diff_bpm16Y/um:pattern_number {ErrorFlag==0}



diff_bpm16Y/um {ErrorFlag==0}

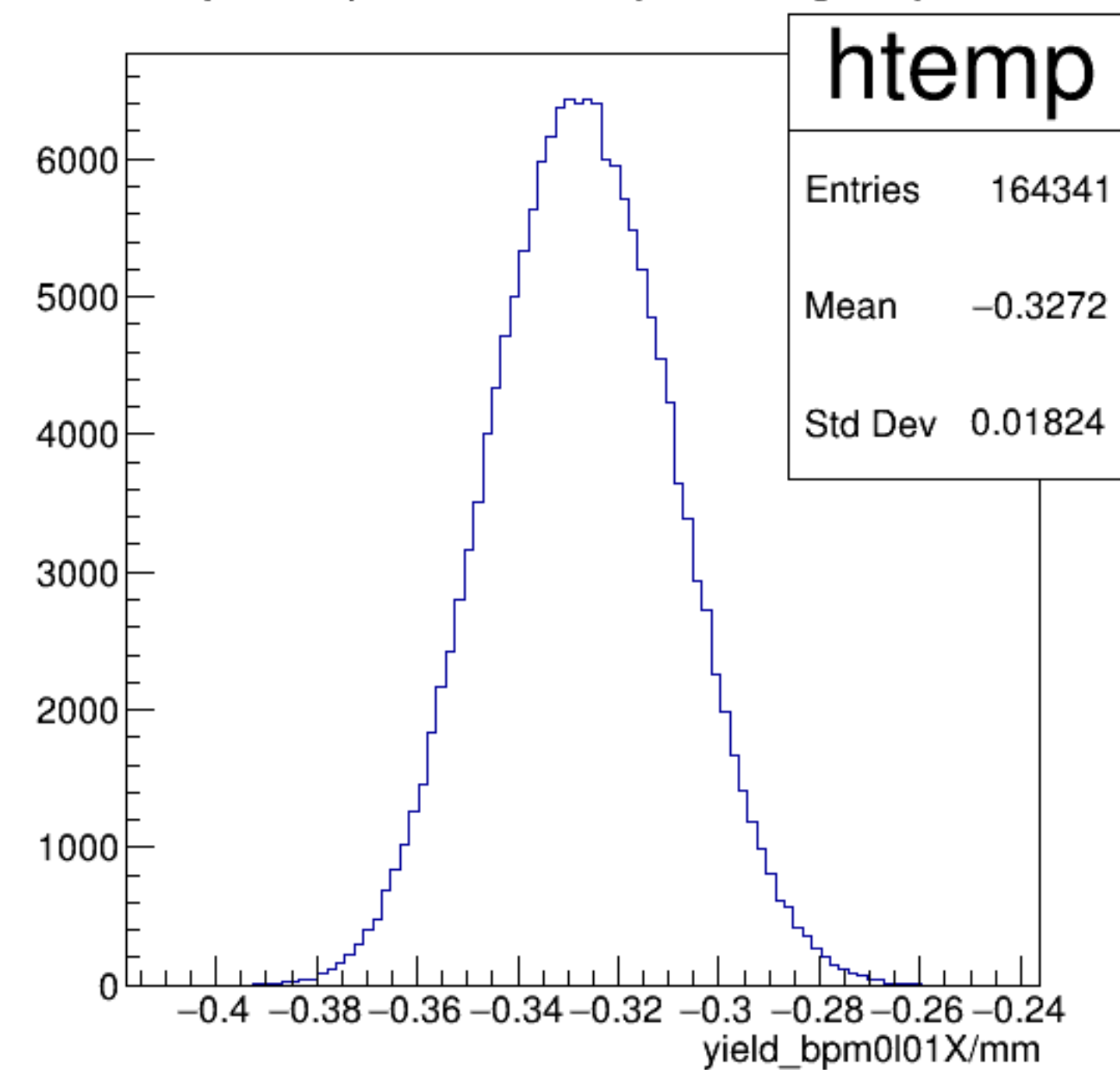


yield_bpm0l01X/mm:pattern_number {ErrorFlag==0}

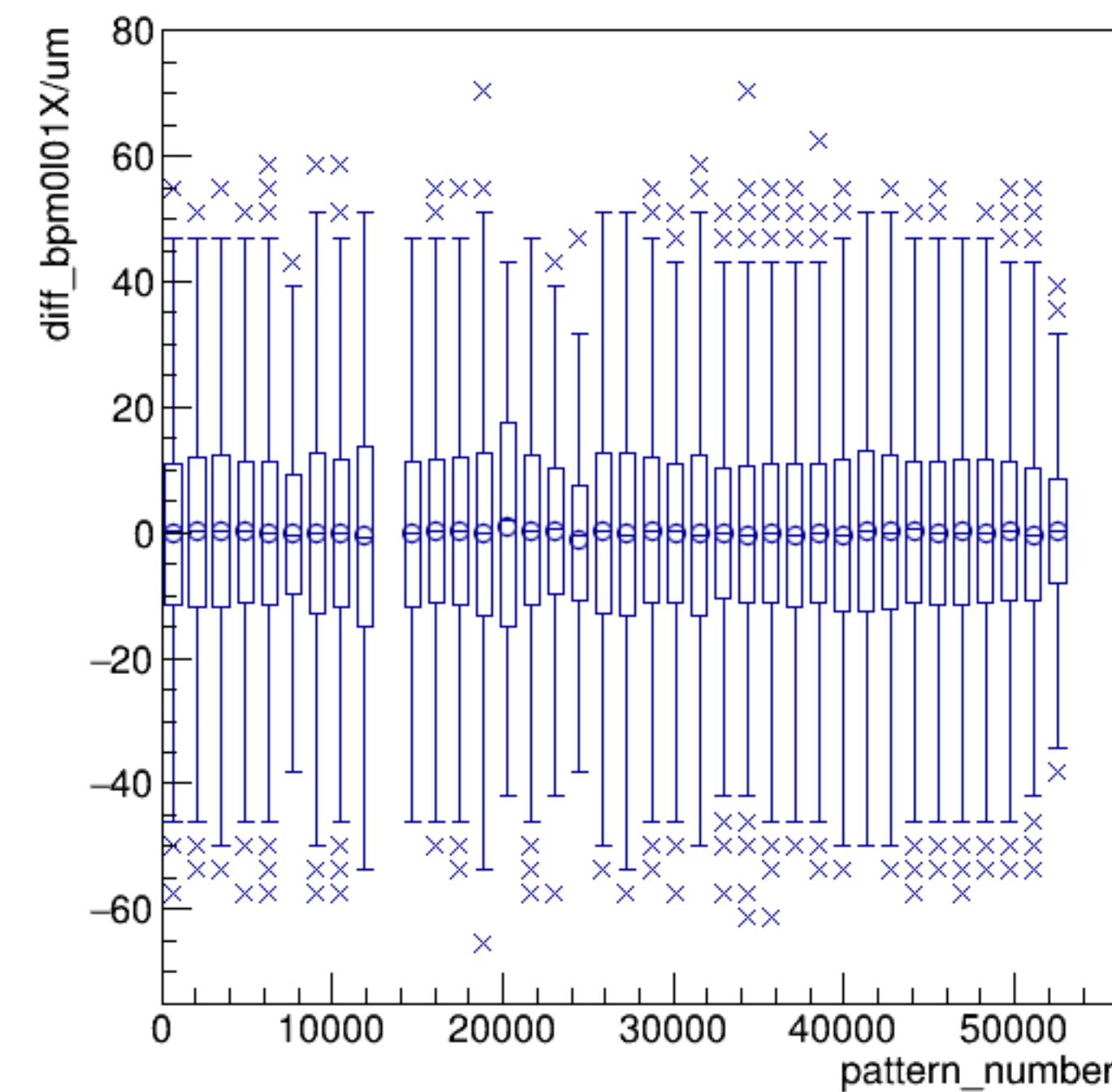


run4198_000_pairTree_bpm0l01X.png

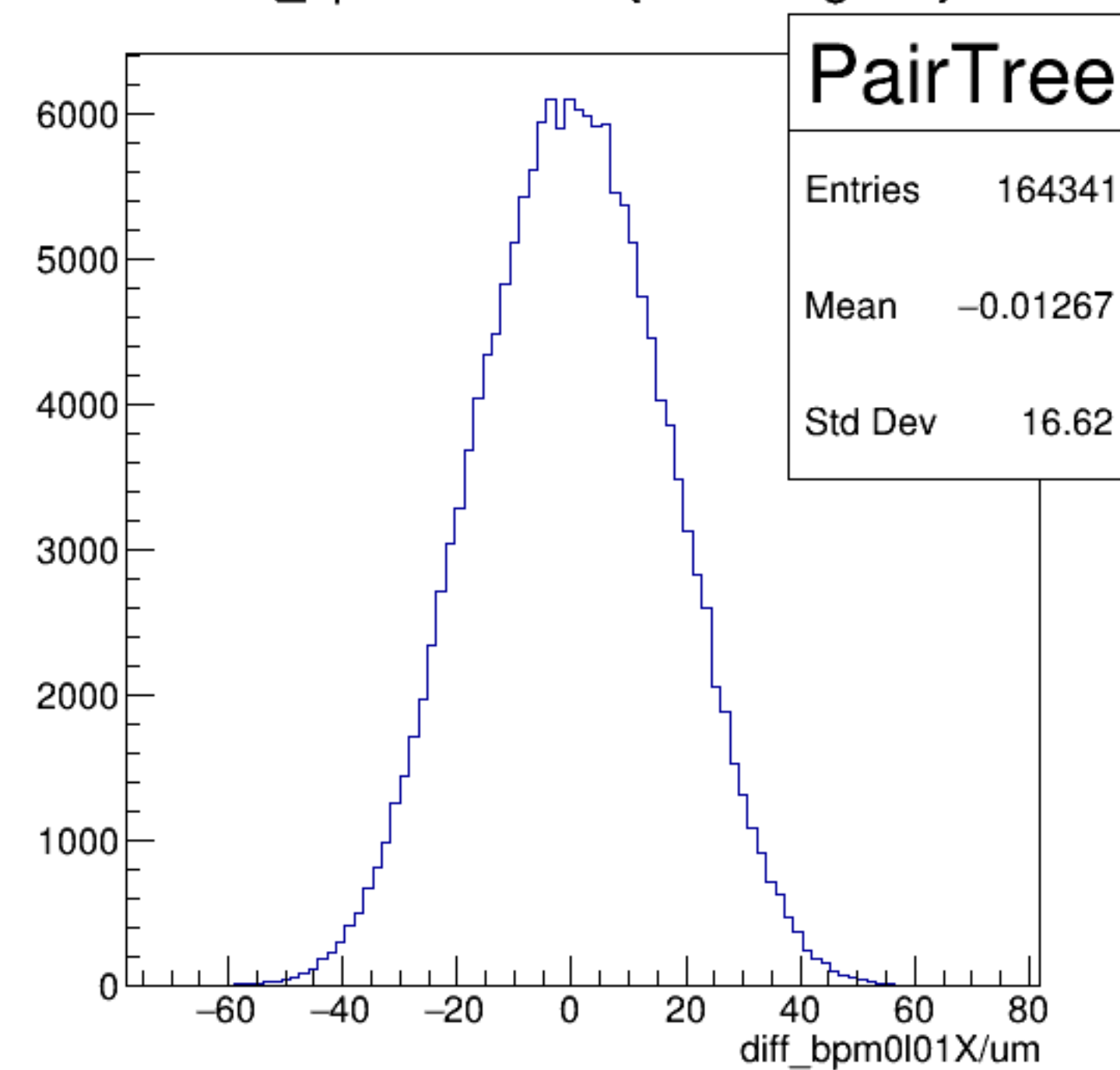
yield_bpm0l01X/mm {ErrorFlag==0}



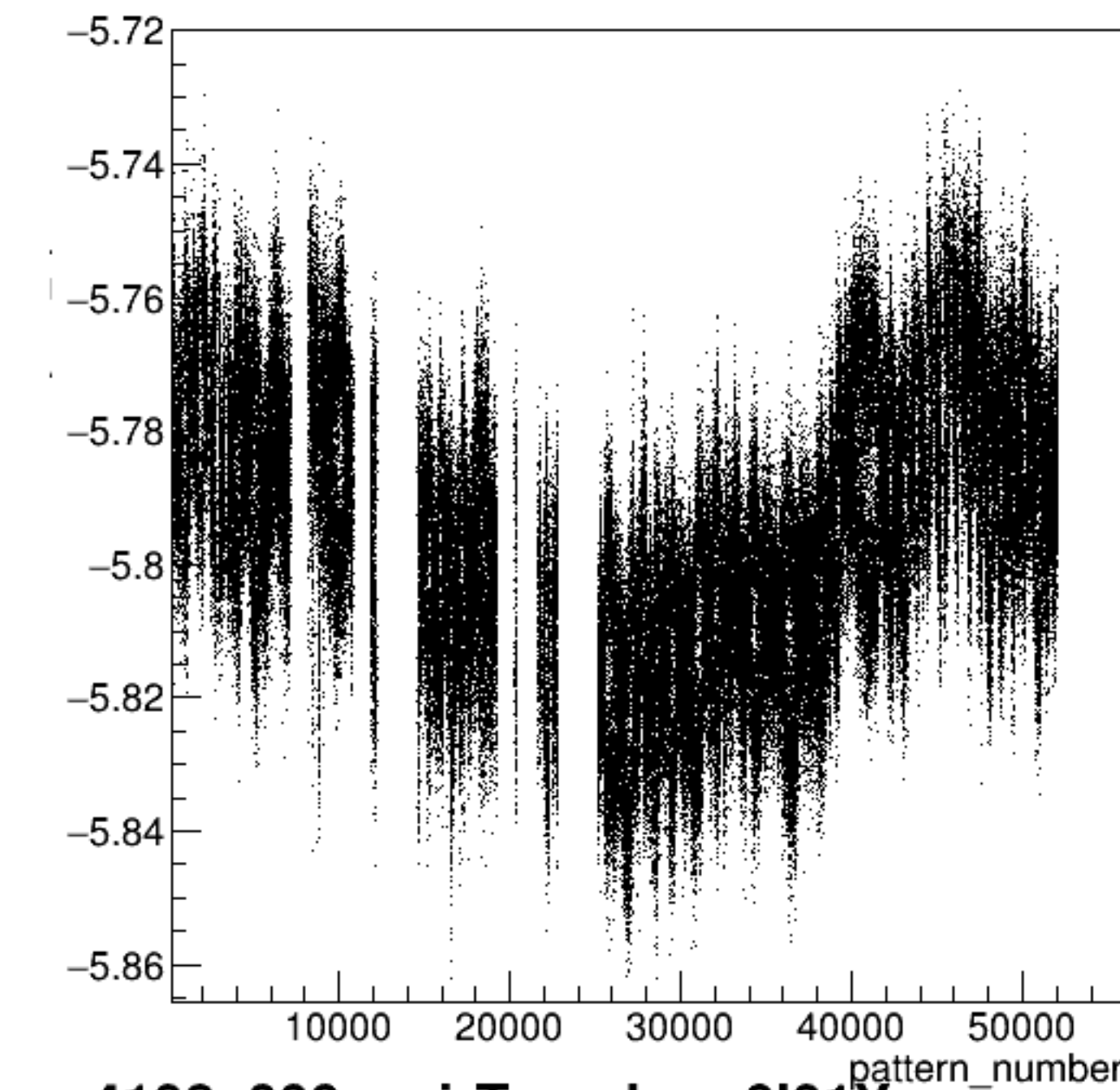
diff_bpm0l01X/um:pattern_number {ErrorFlag==0}



diff_bpm0l01X/um {ErrorFlag==0}

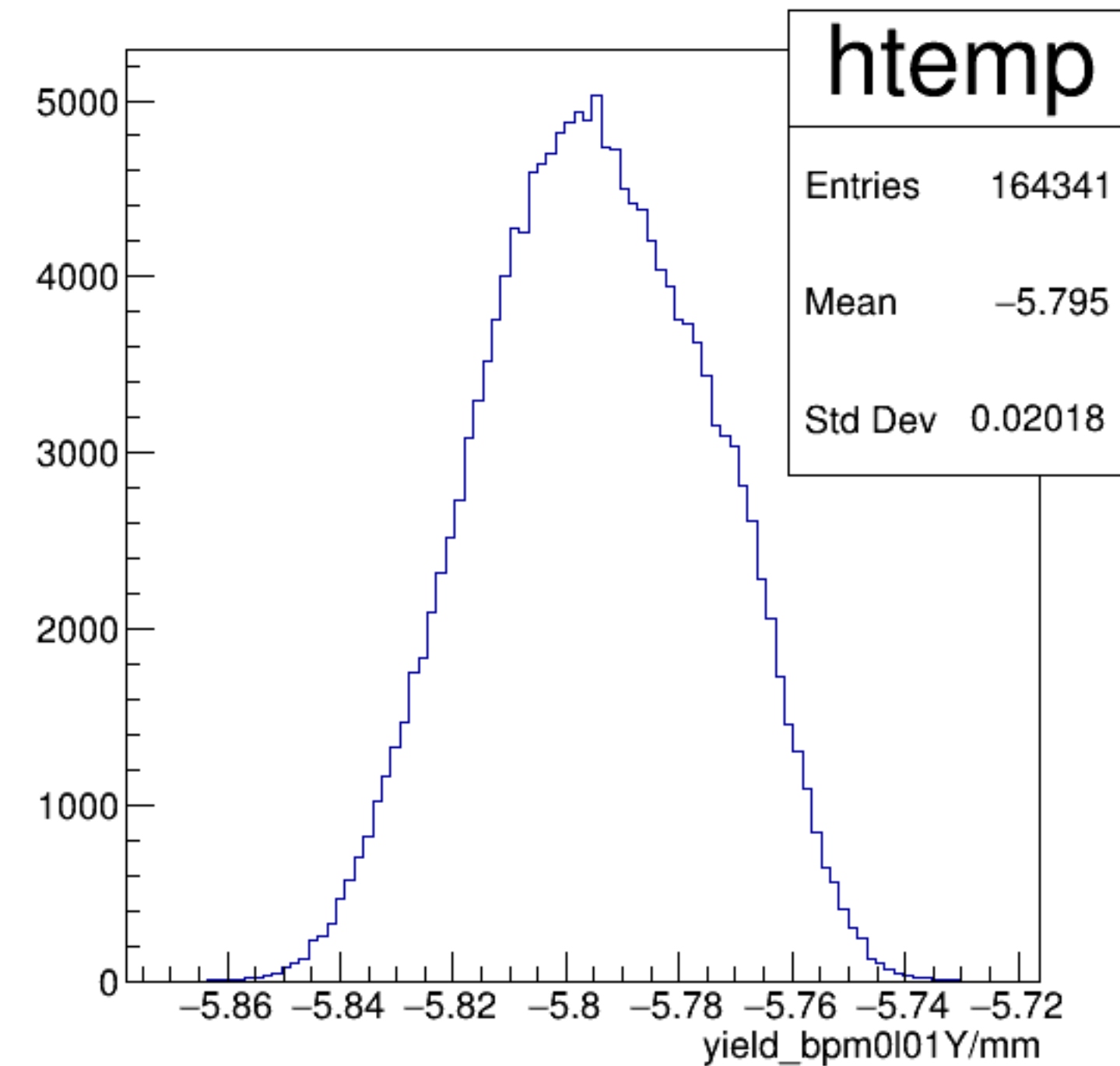


yield_bpm0l01Y/mm:pattern_number {ErrorFlag==0}

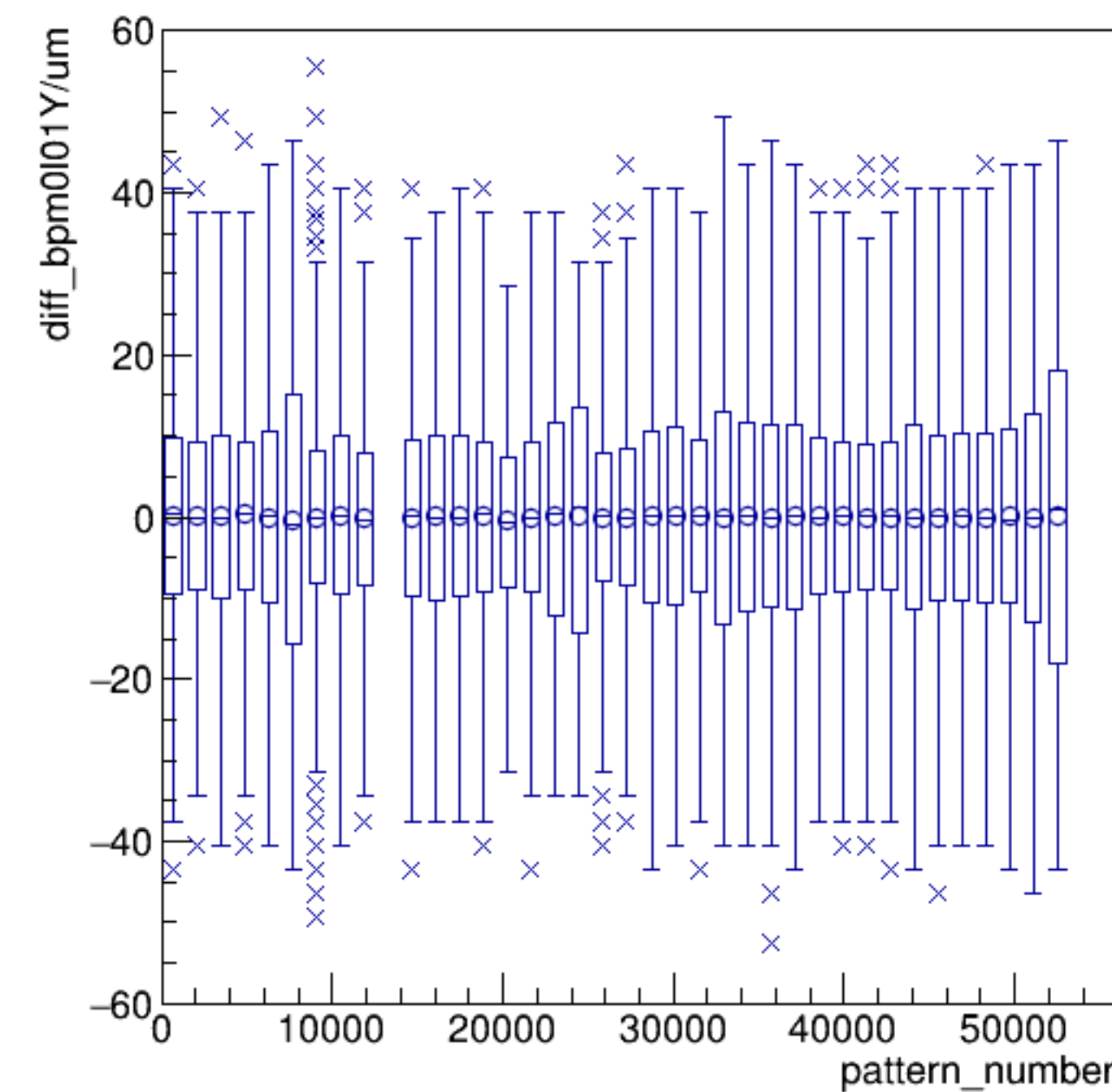


run4198_000_pairTree_bpm0l01Y.png

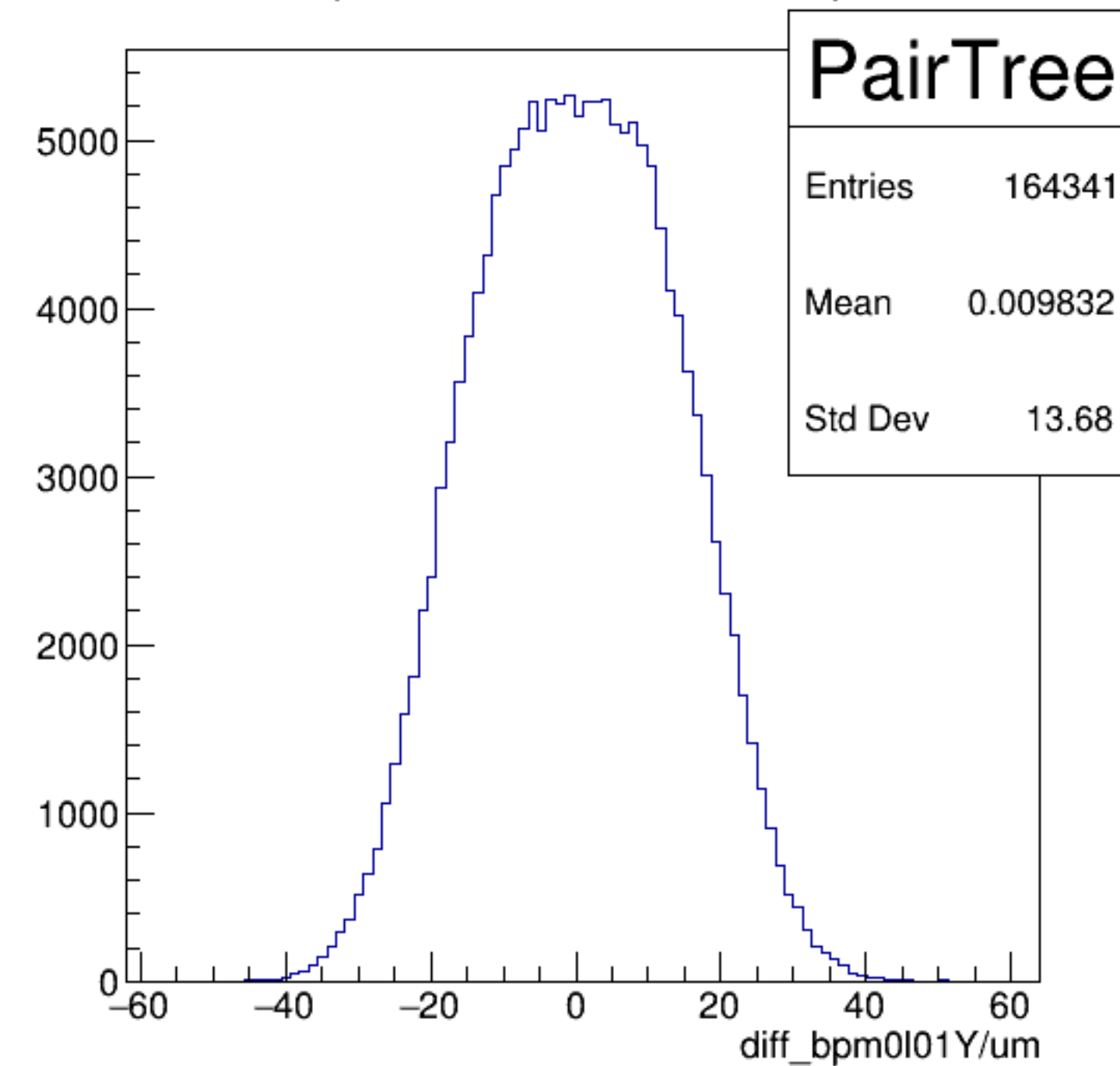
yield_bpm0l01Y/mm {ErrorFlag==0}



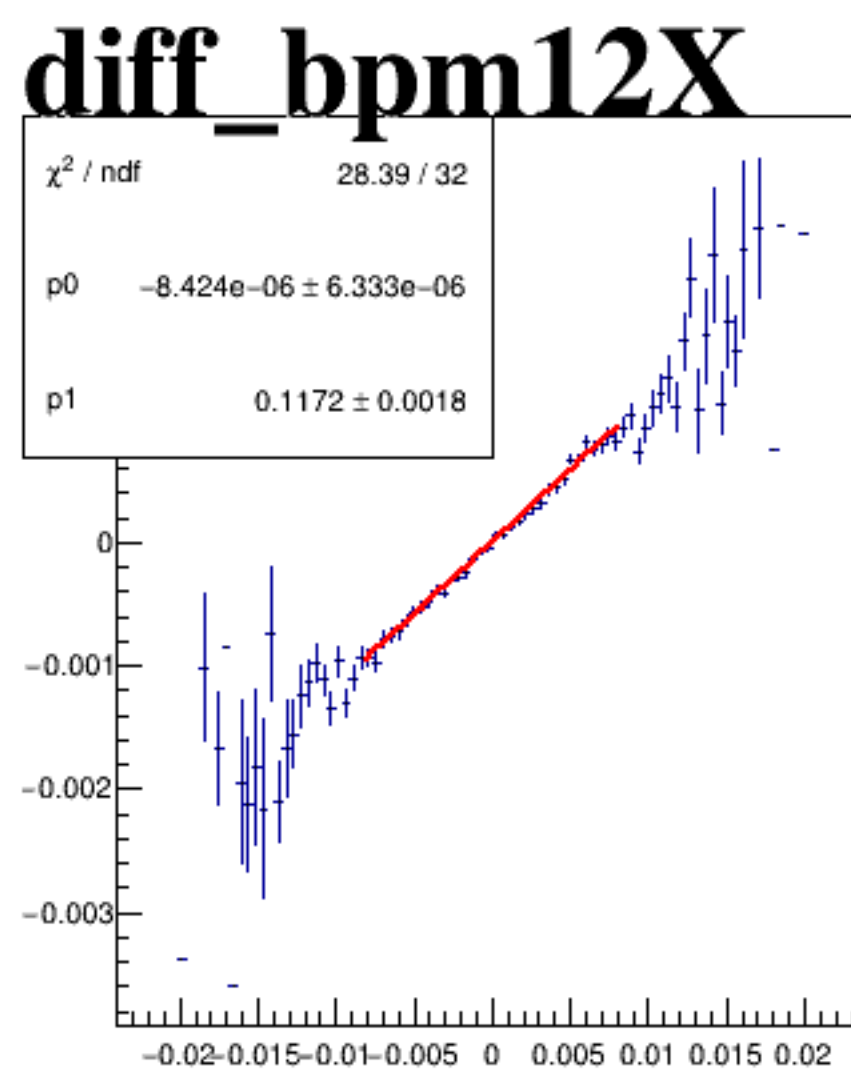
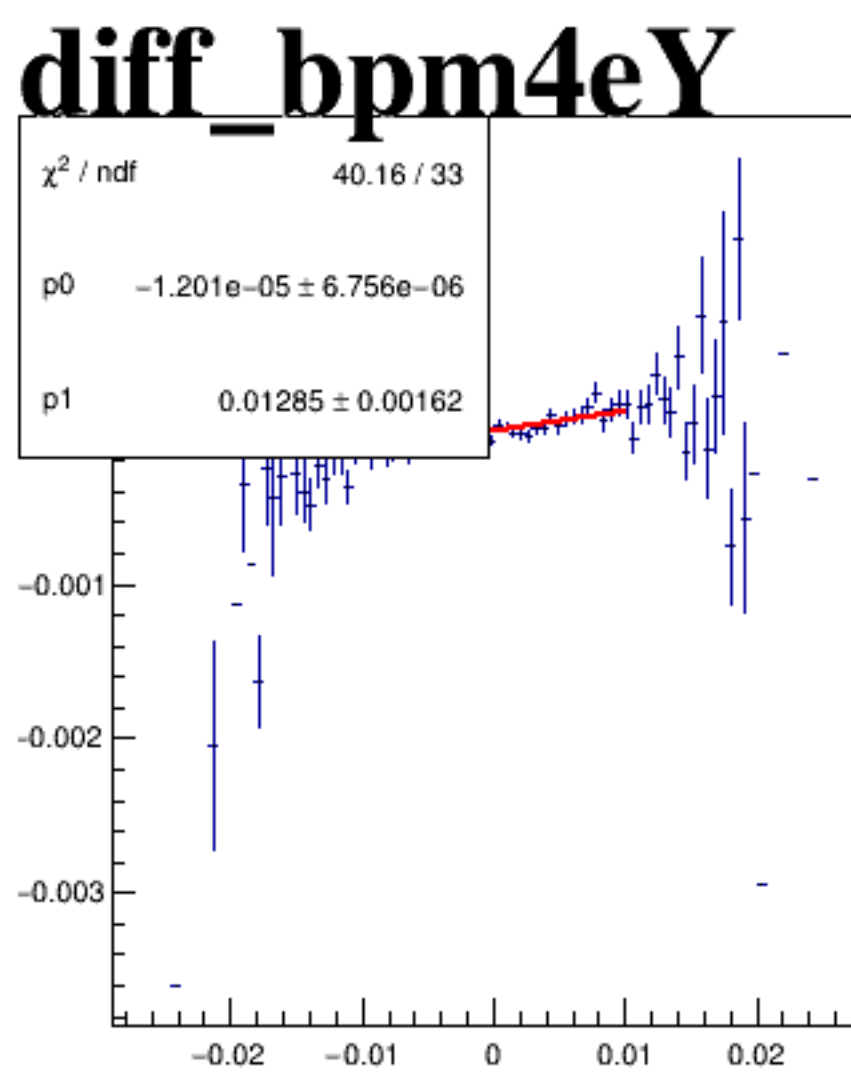
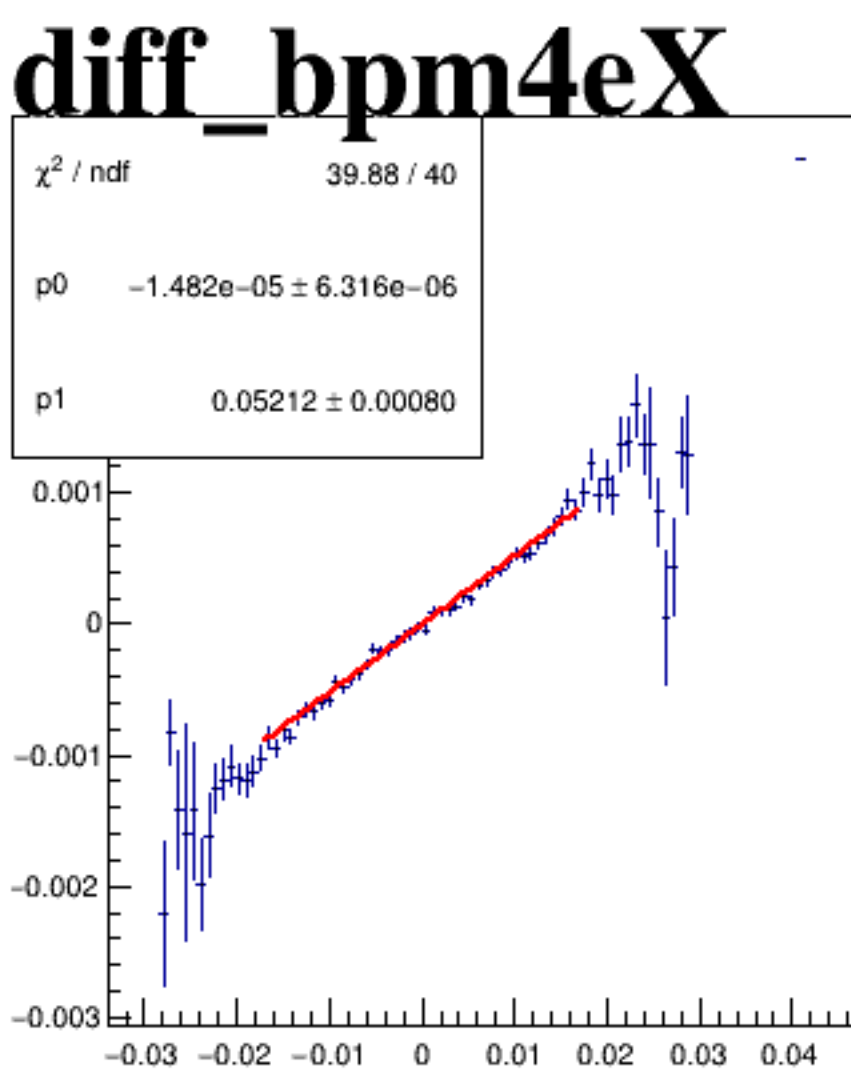
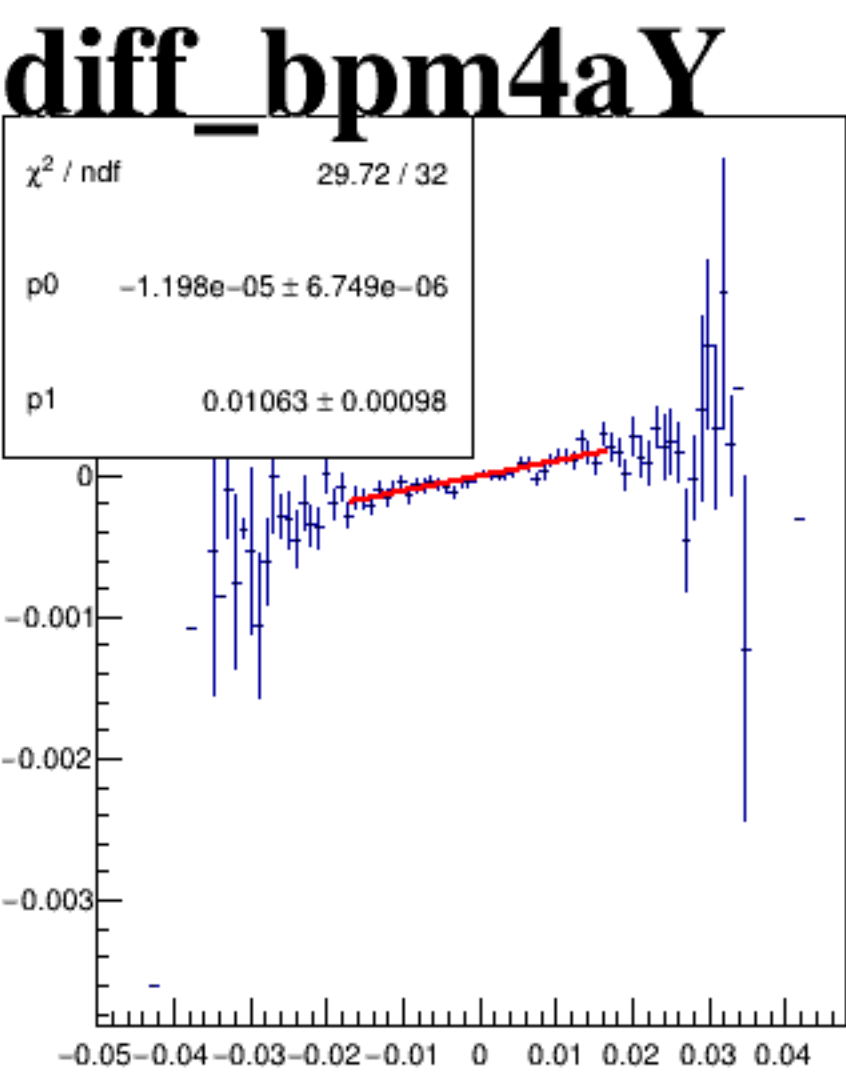
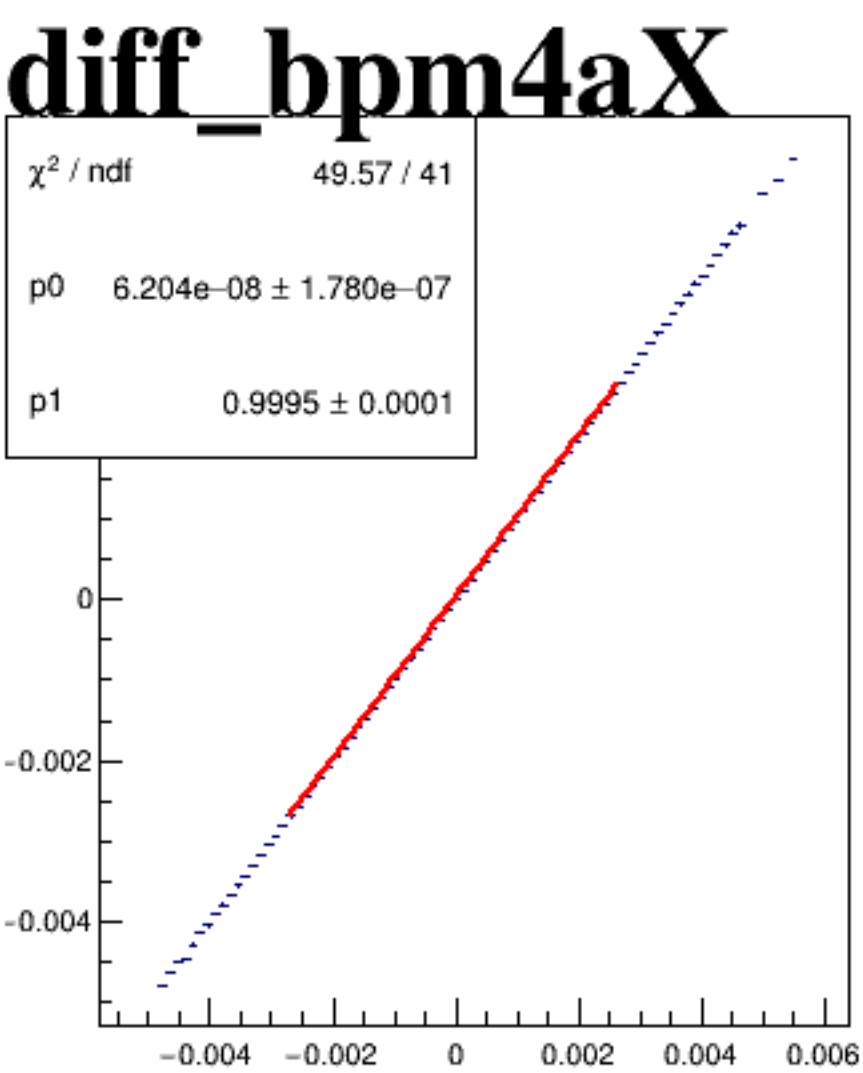
diff_bpm0l01Y/um:pattern_number {ErrorFlag==0}



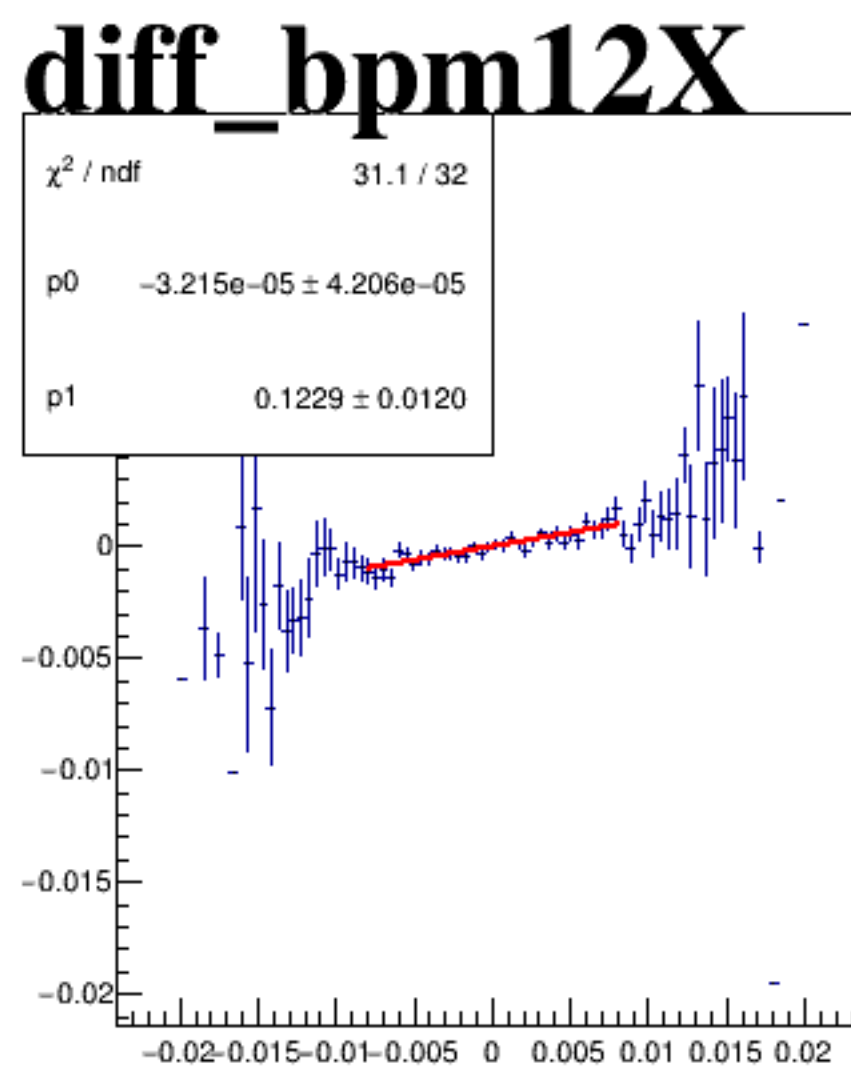
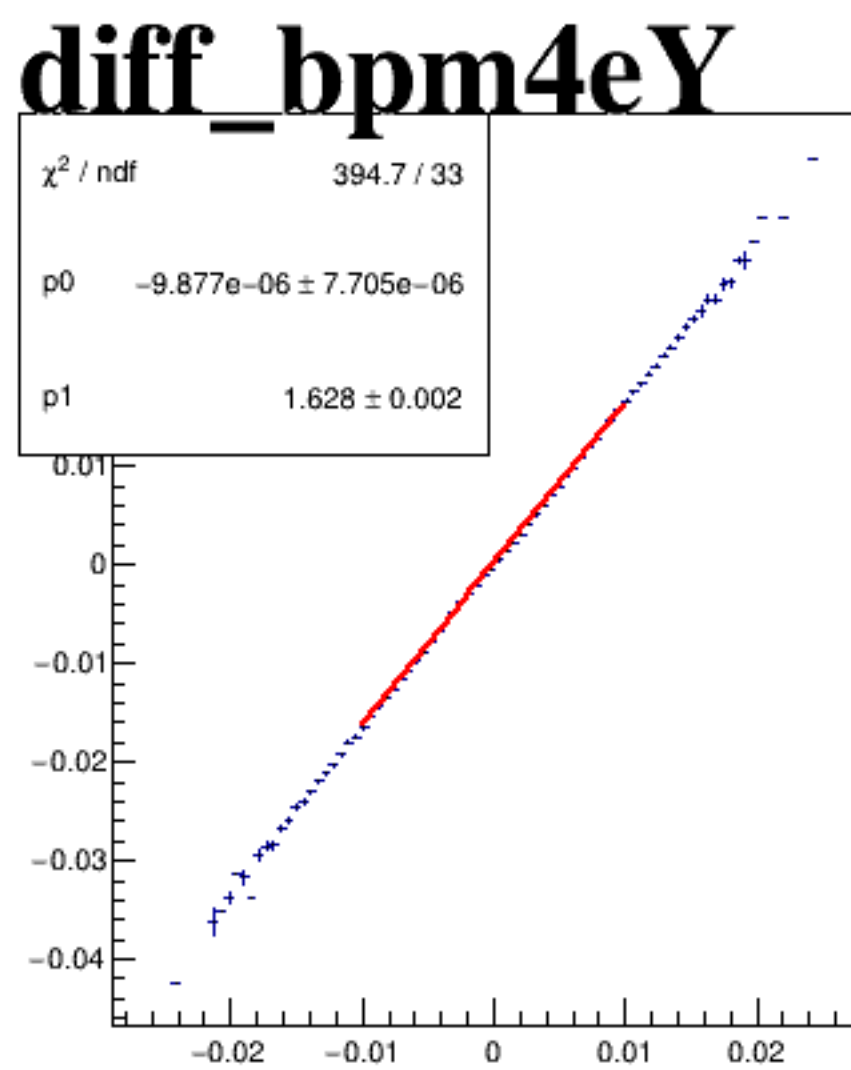
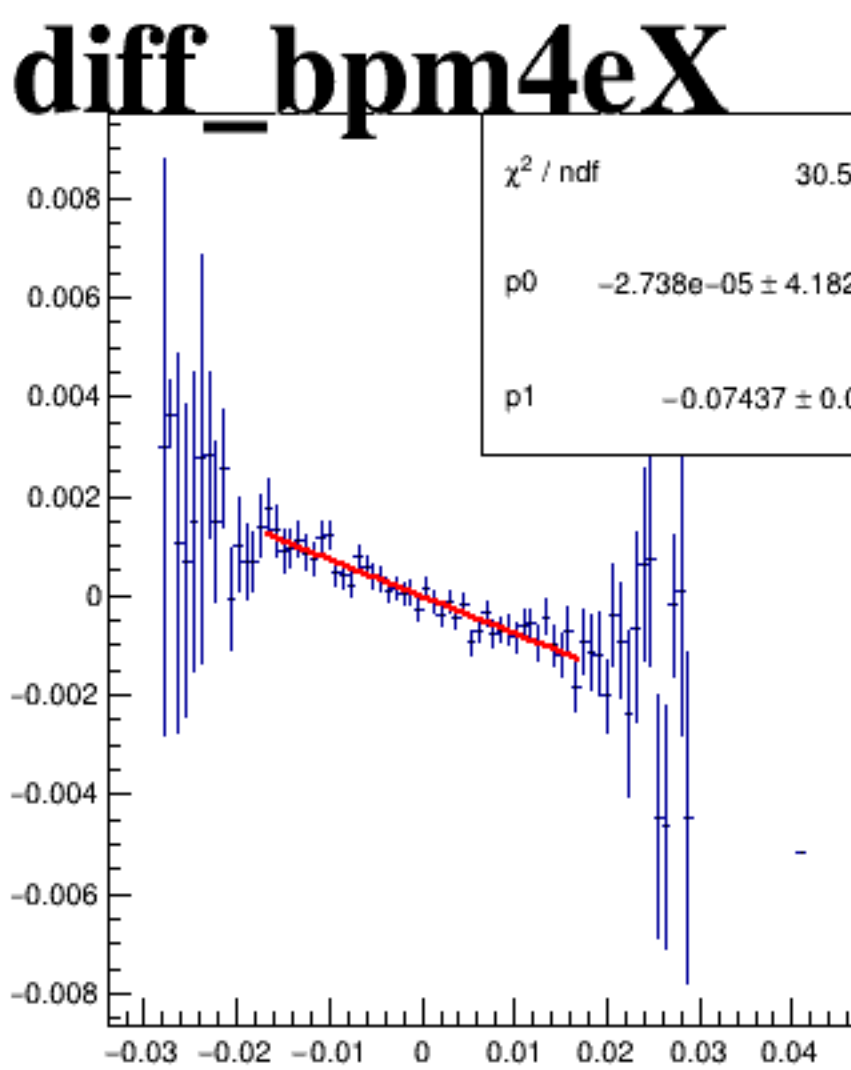
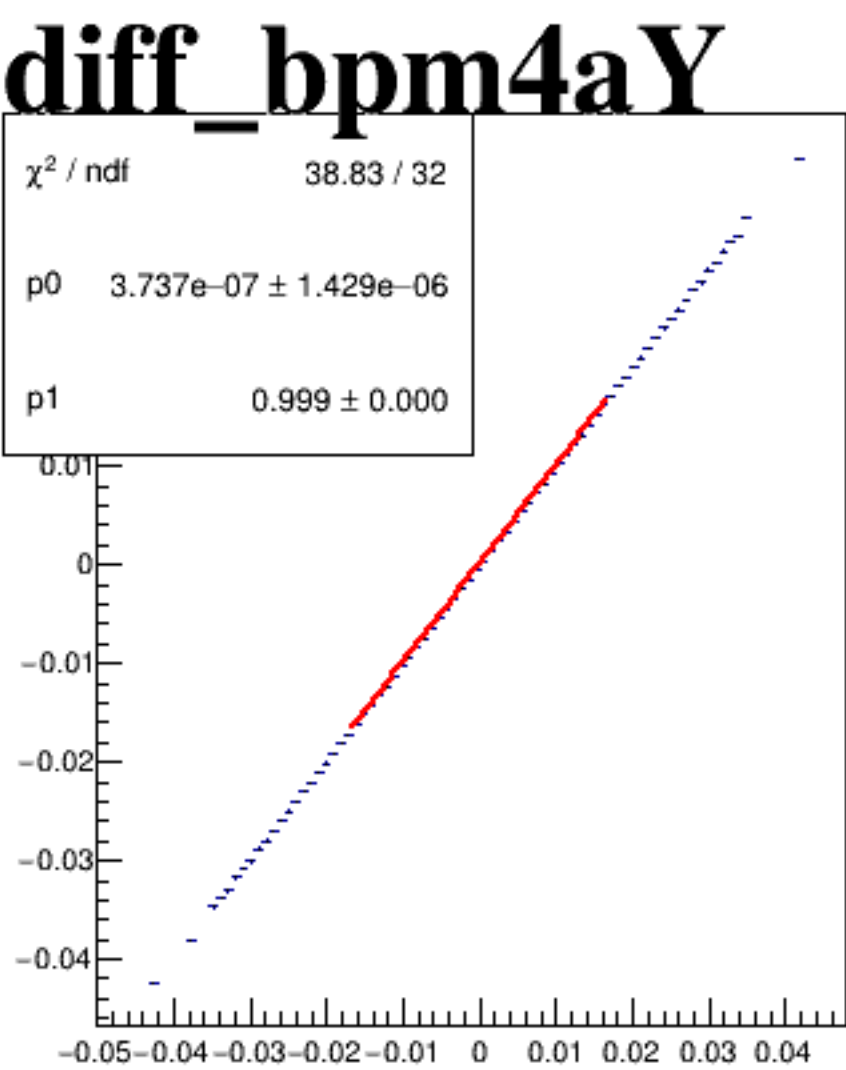
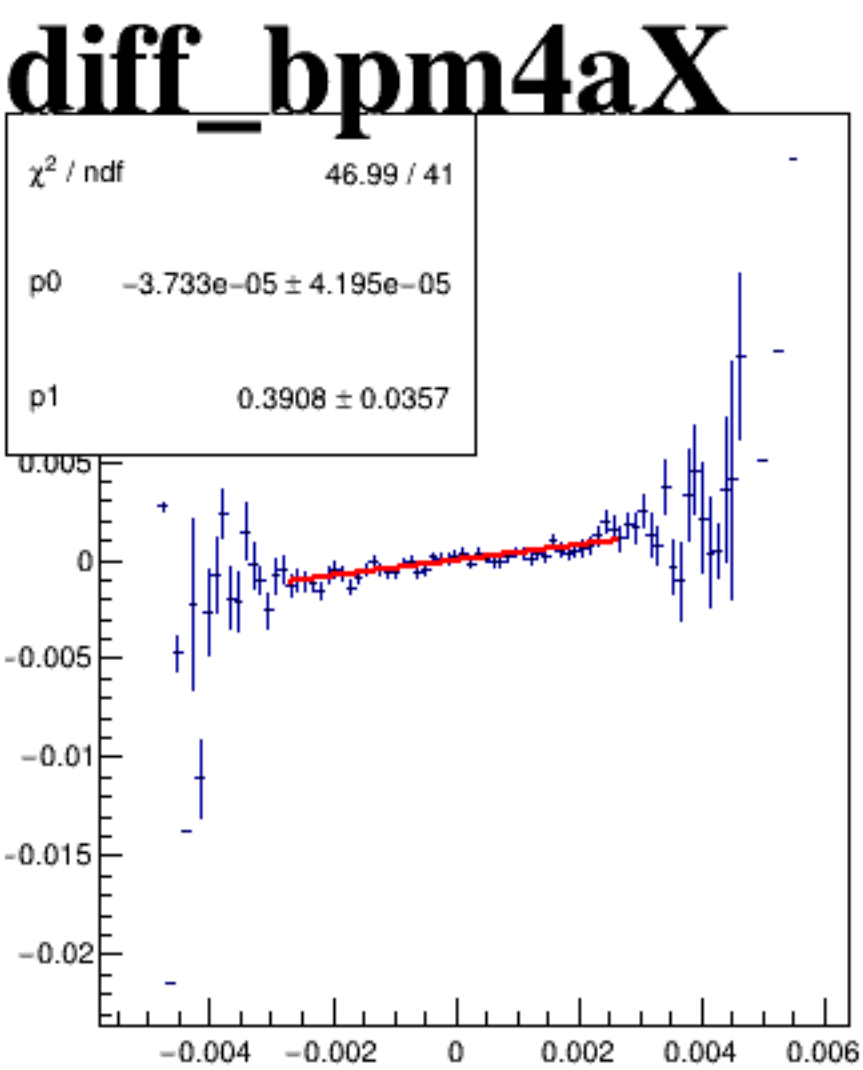
diff_bpm0l01Y/um {ErrorFlag==0}



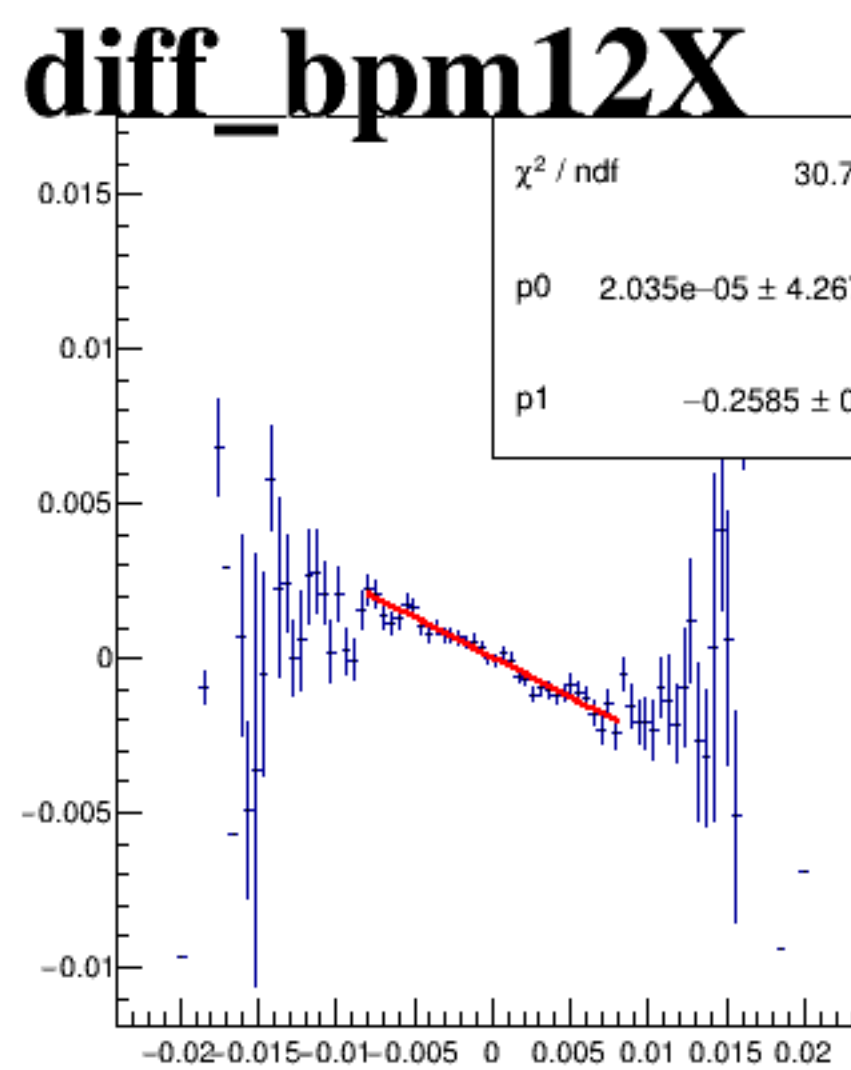
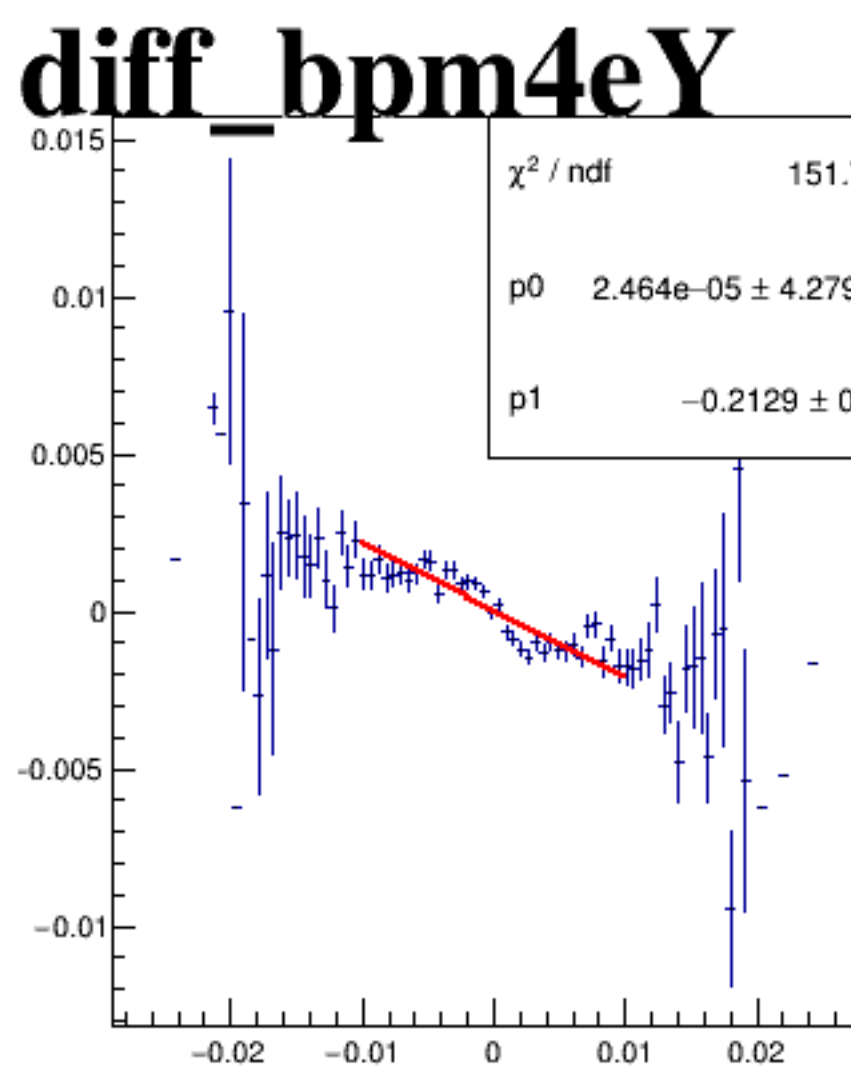
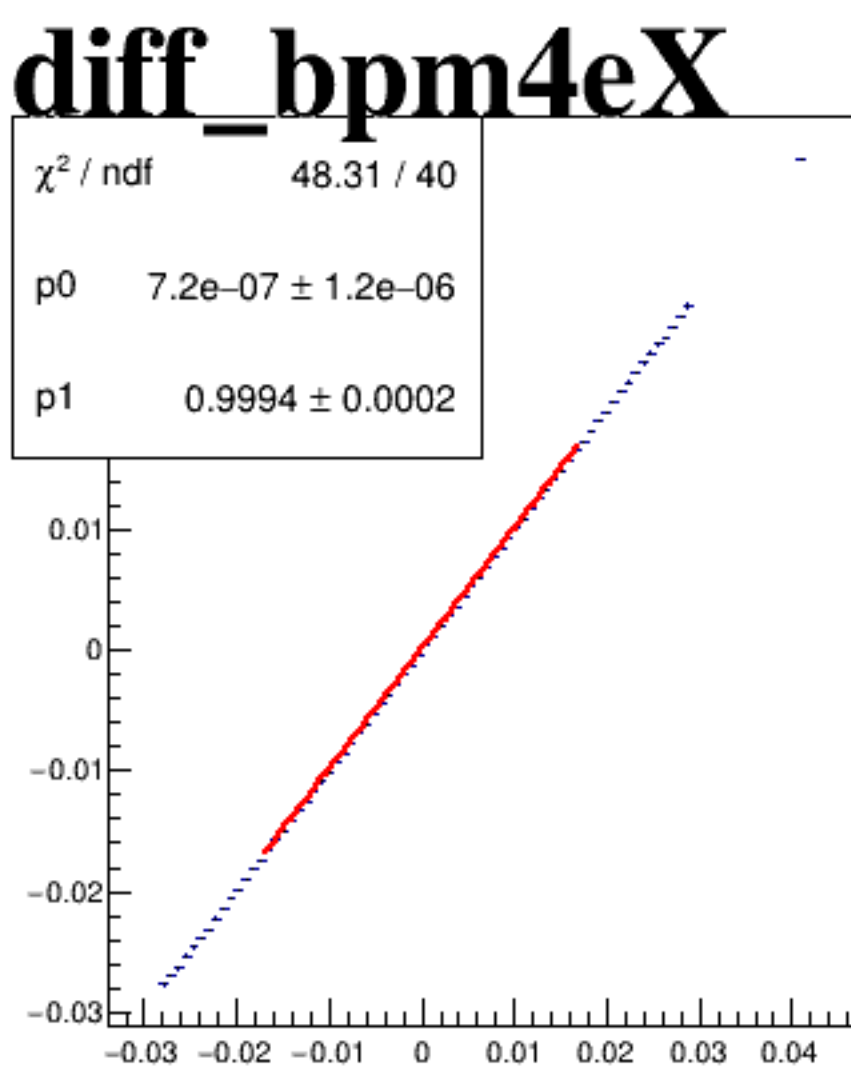
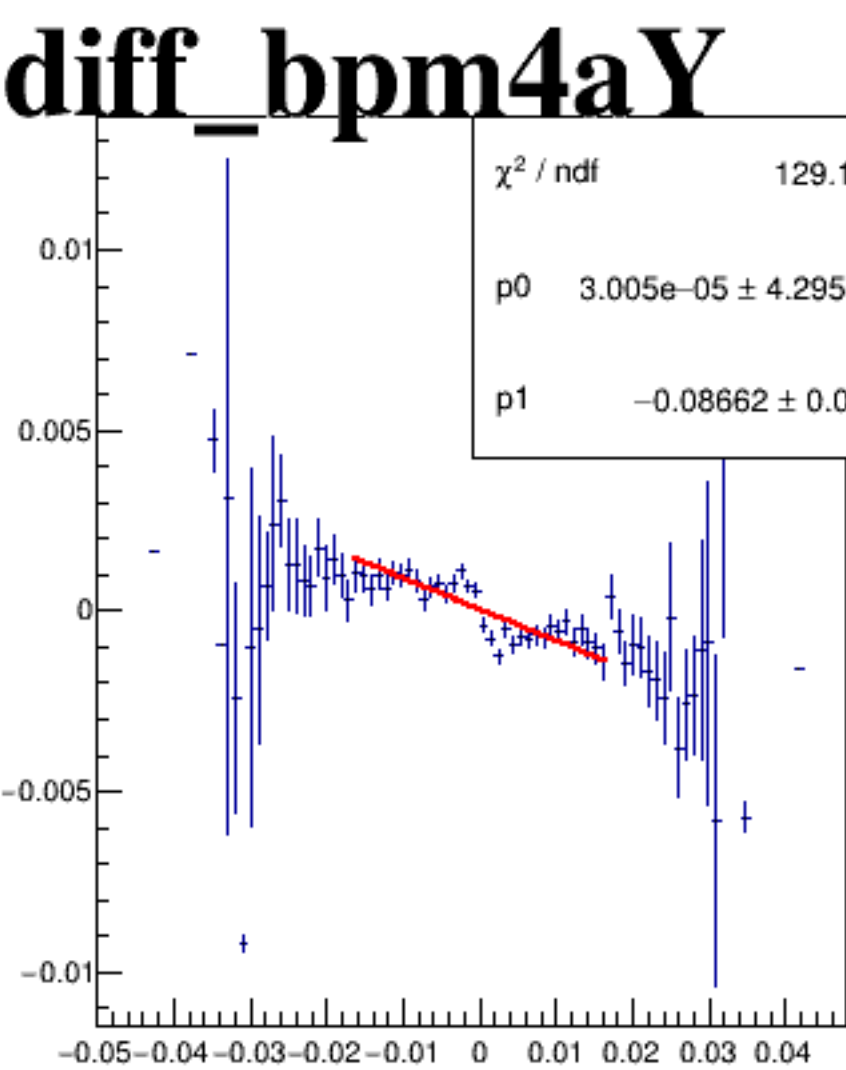
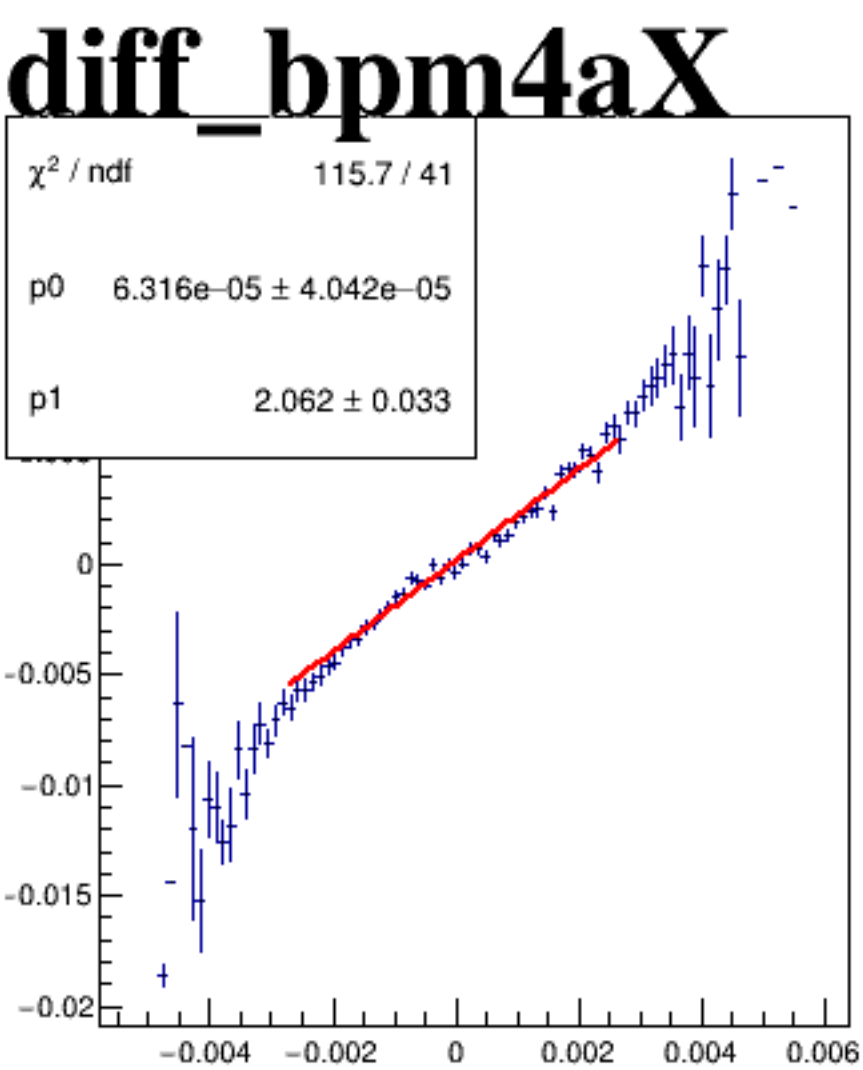
diff_bpm4aX



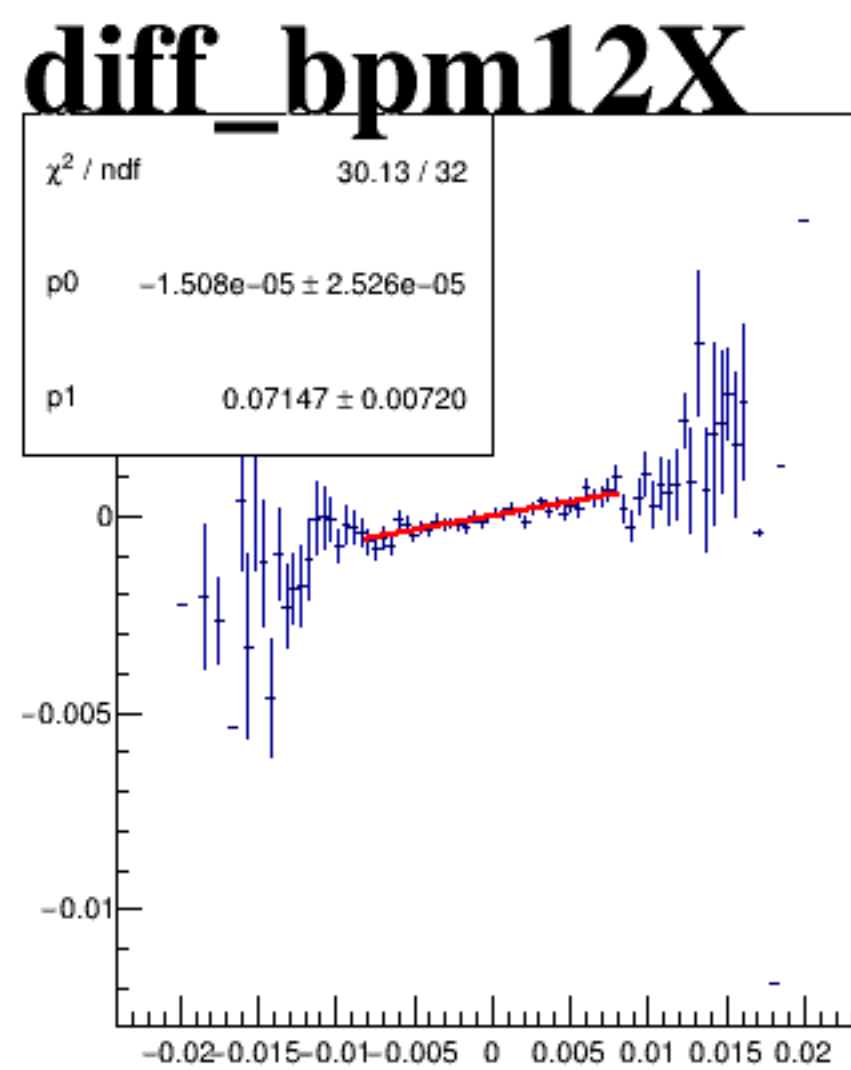
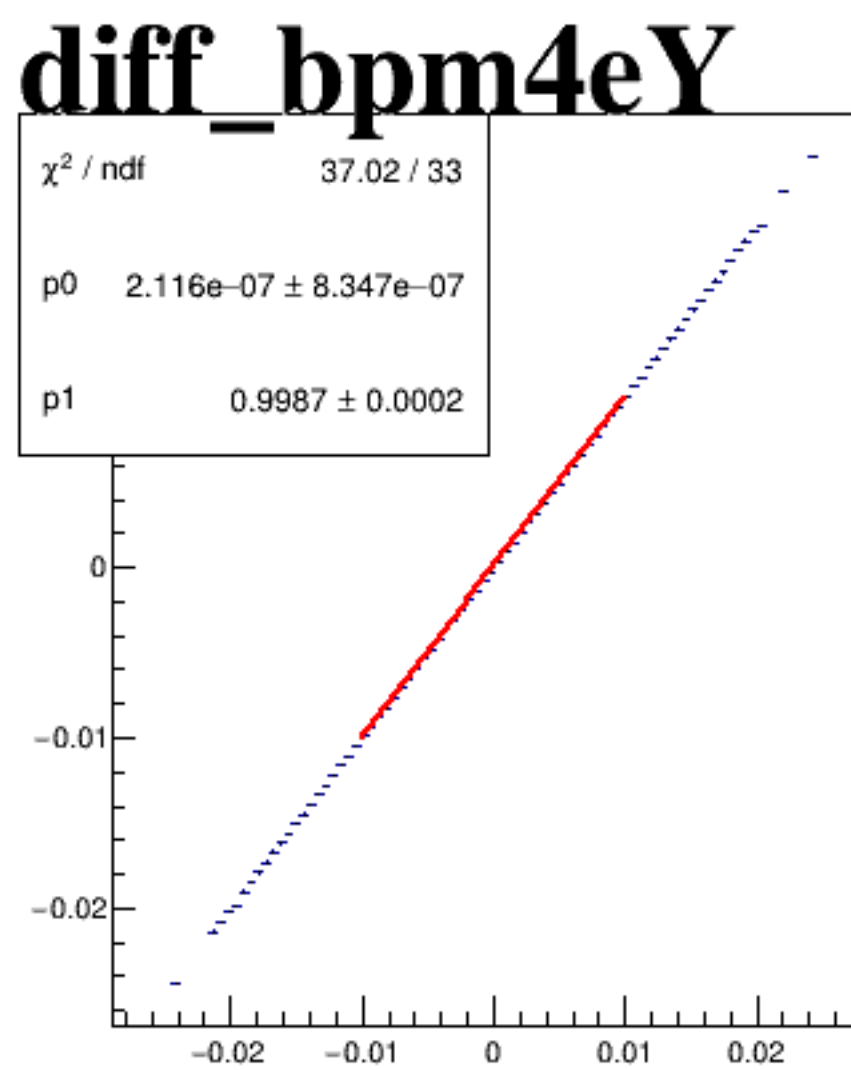
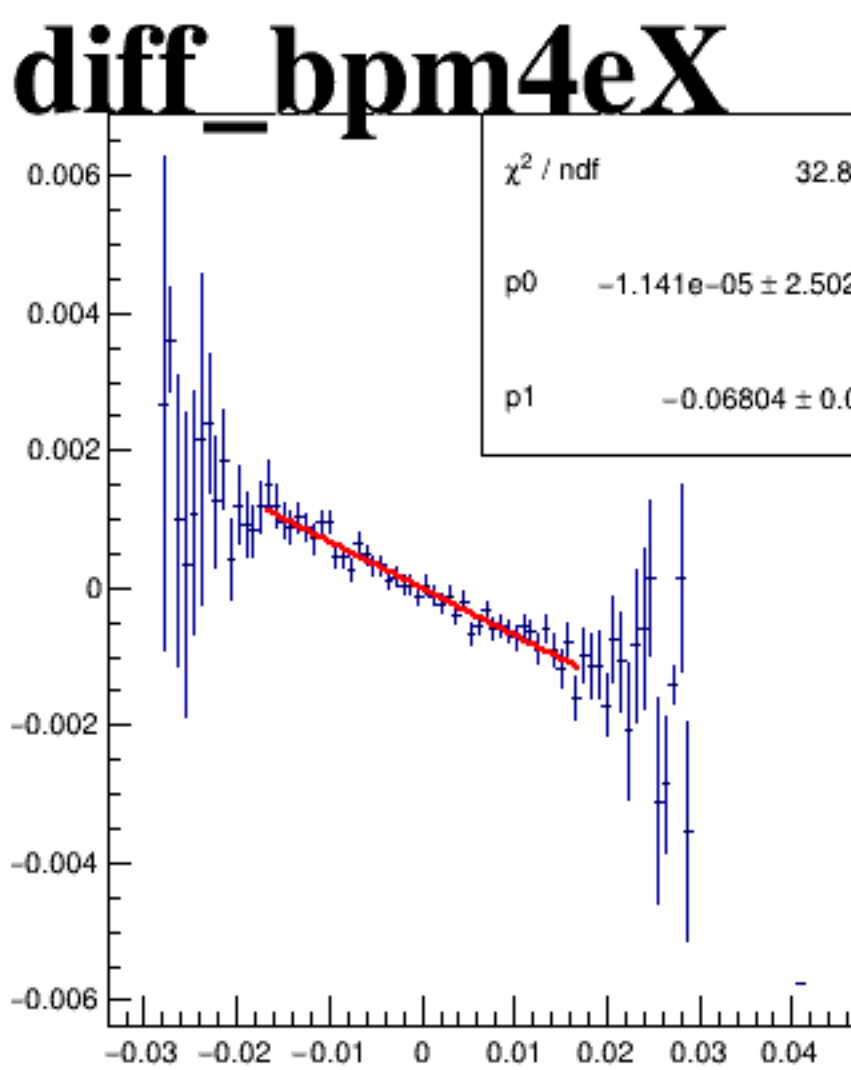
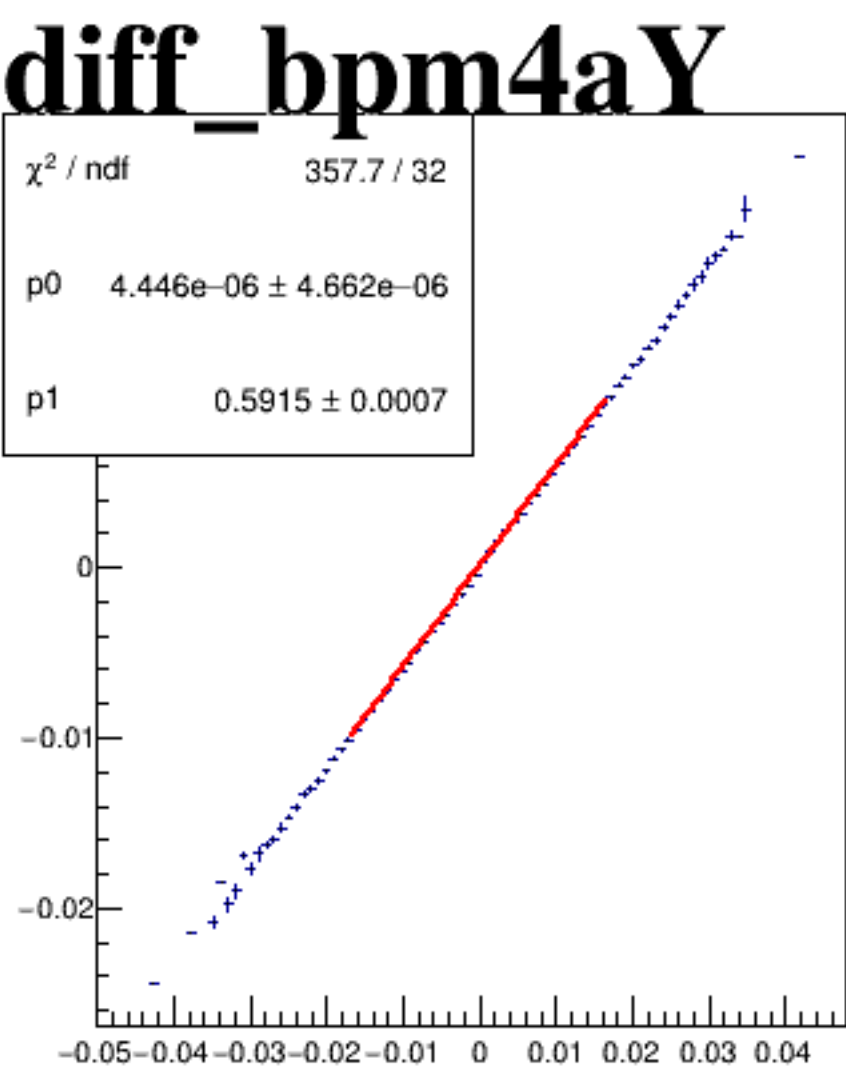
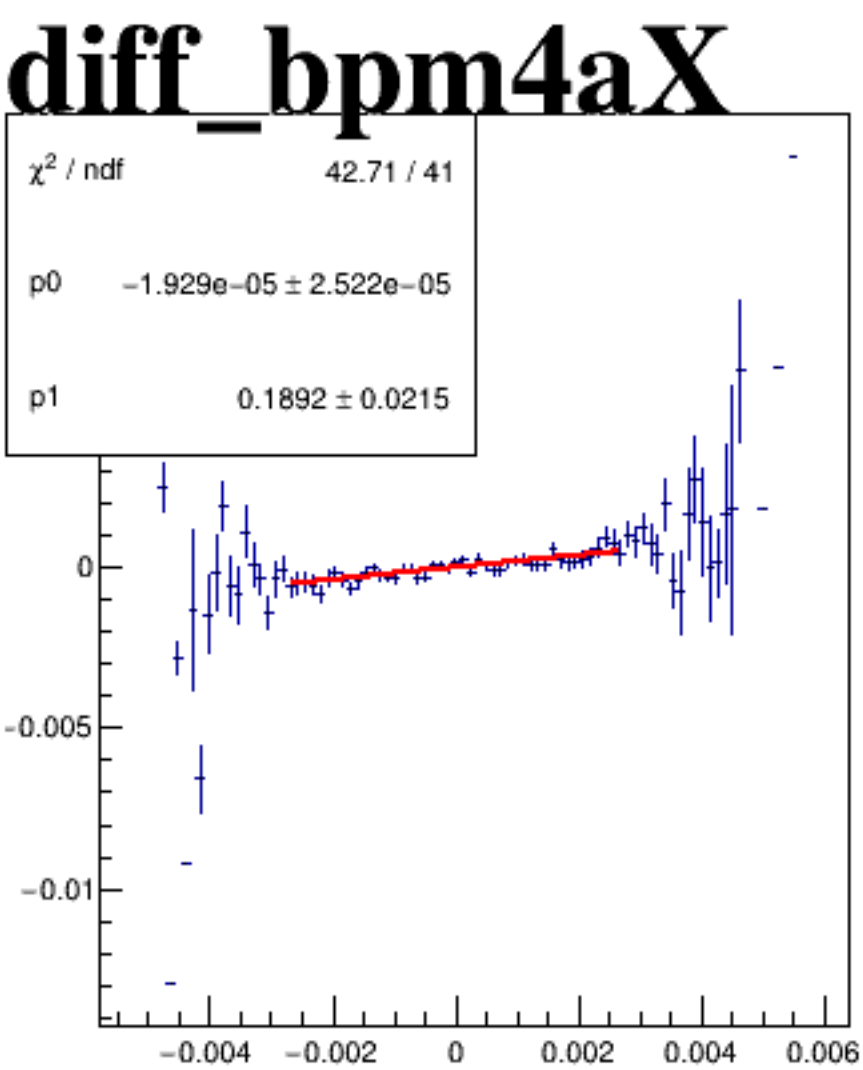
diff_bpm4aY



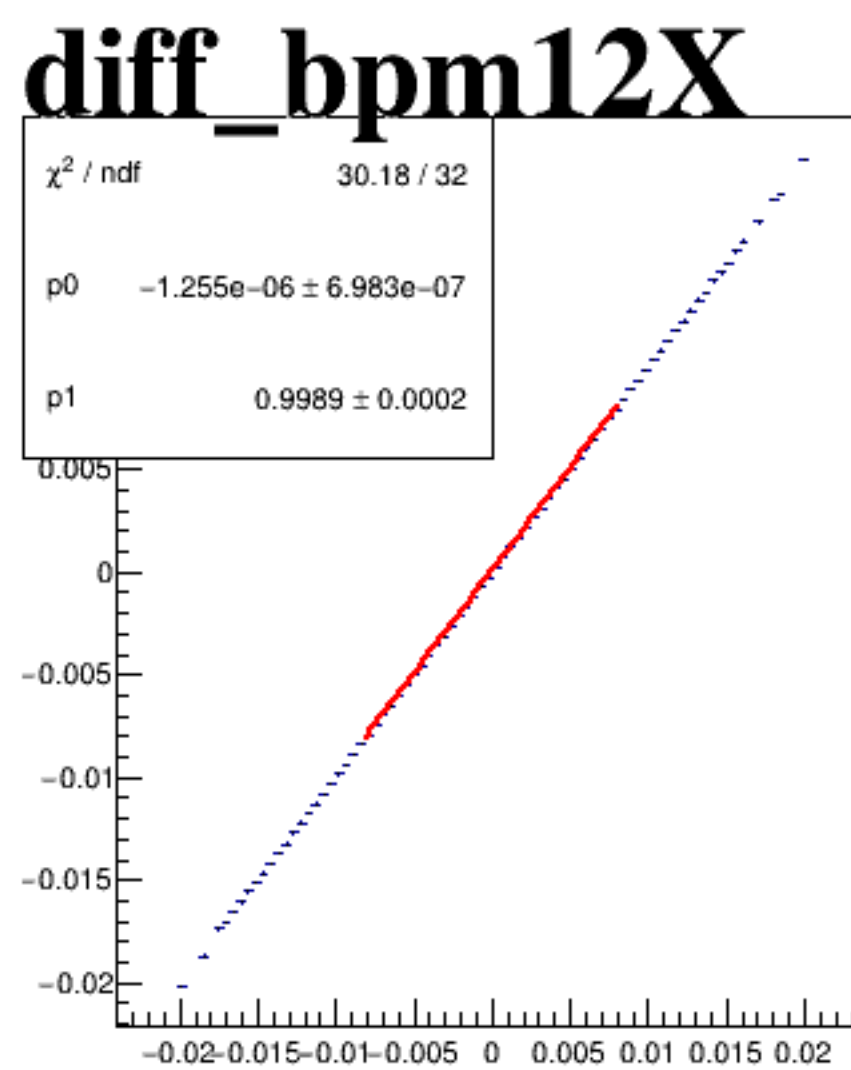
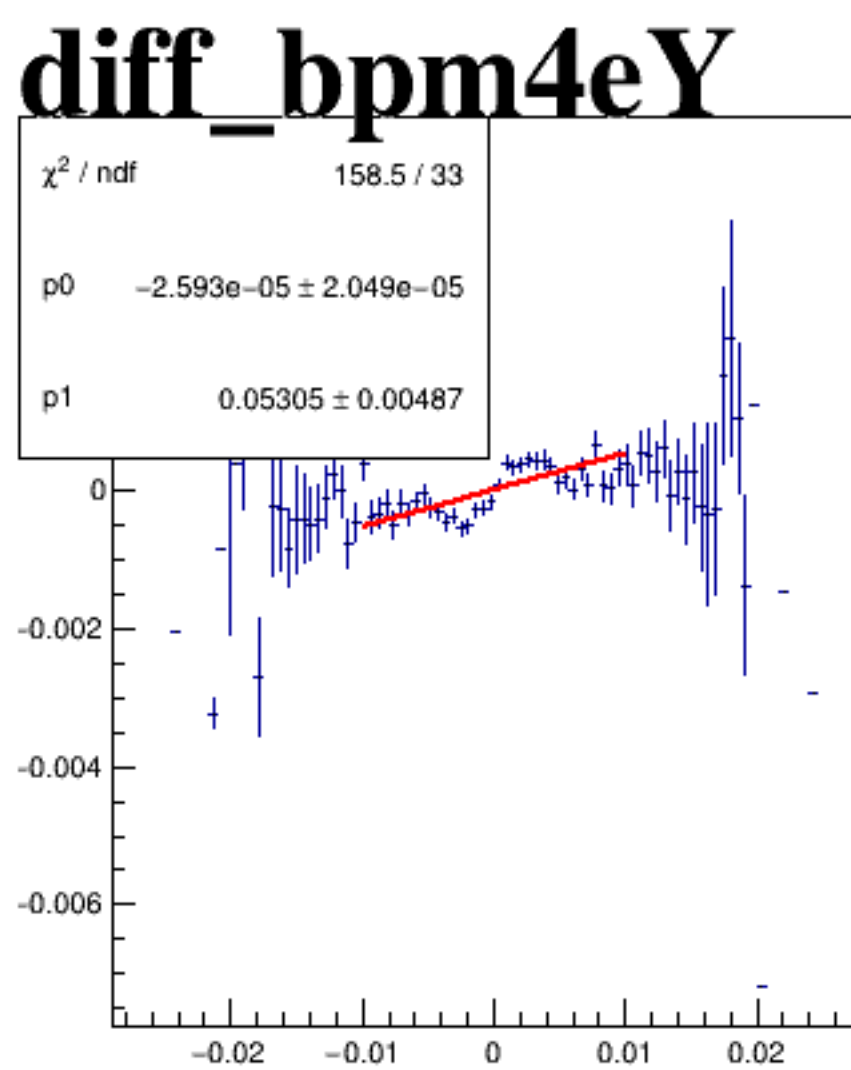
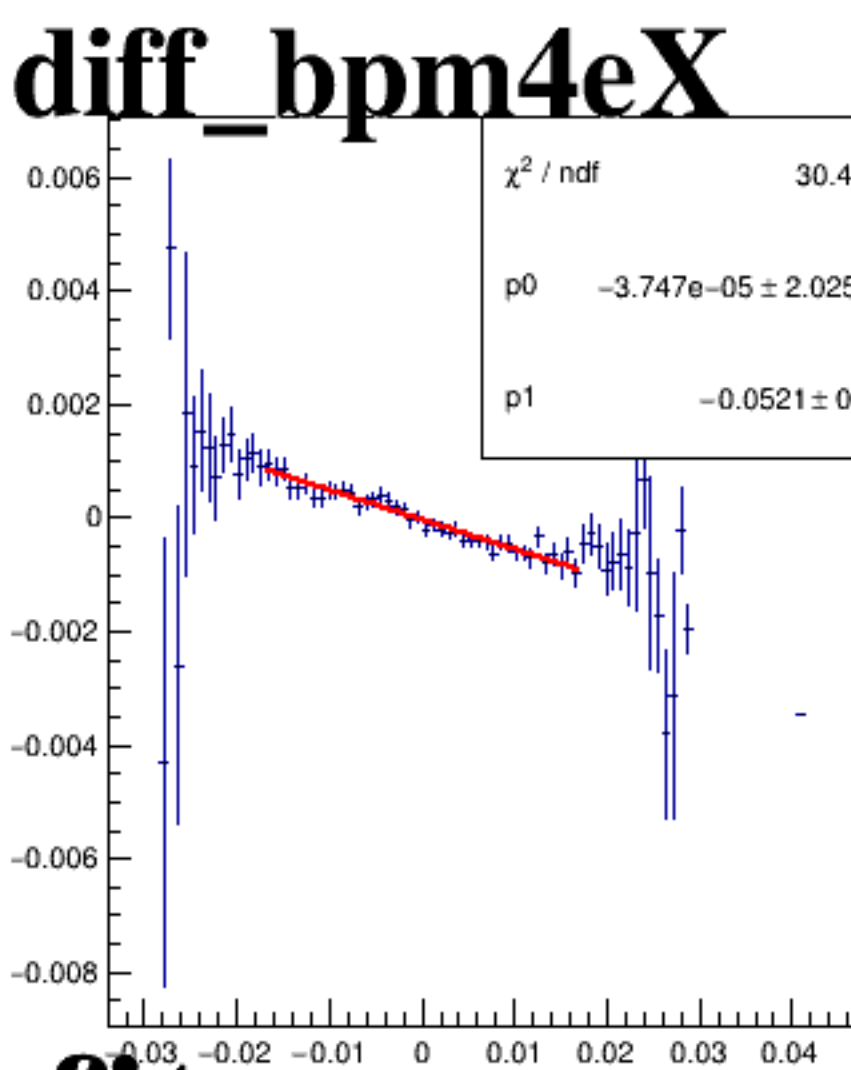
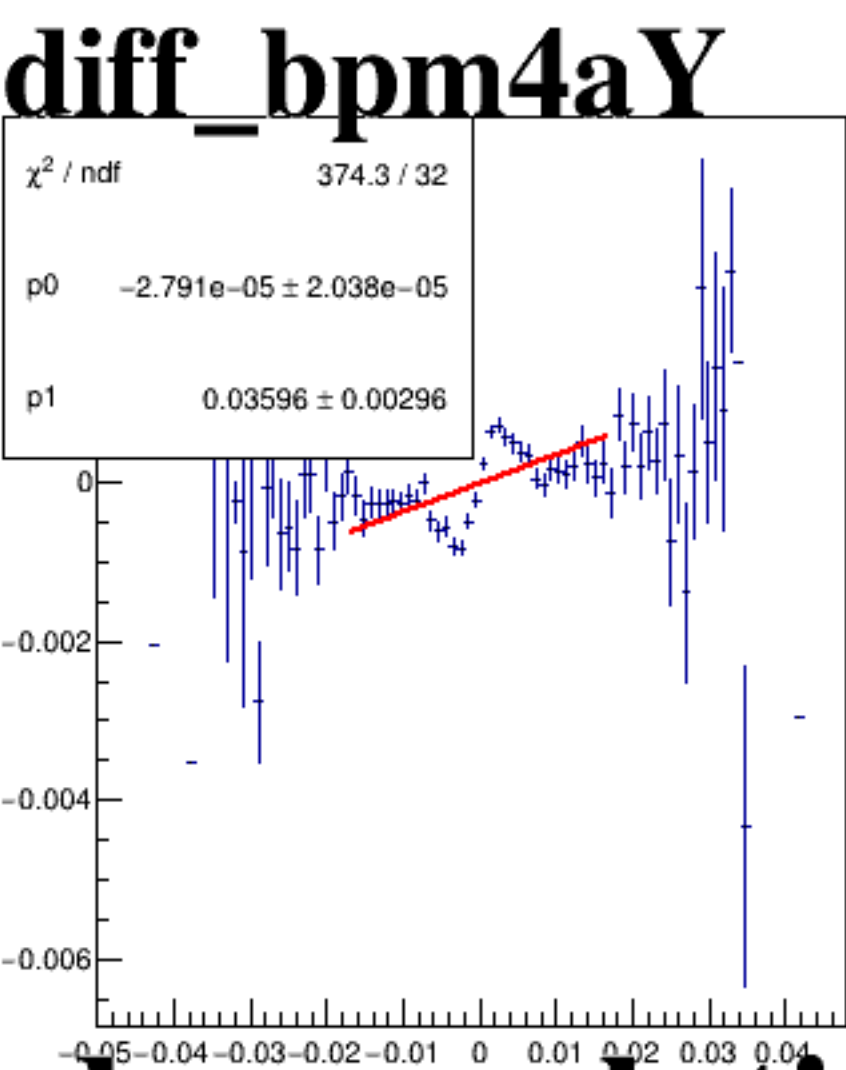
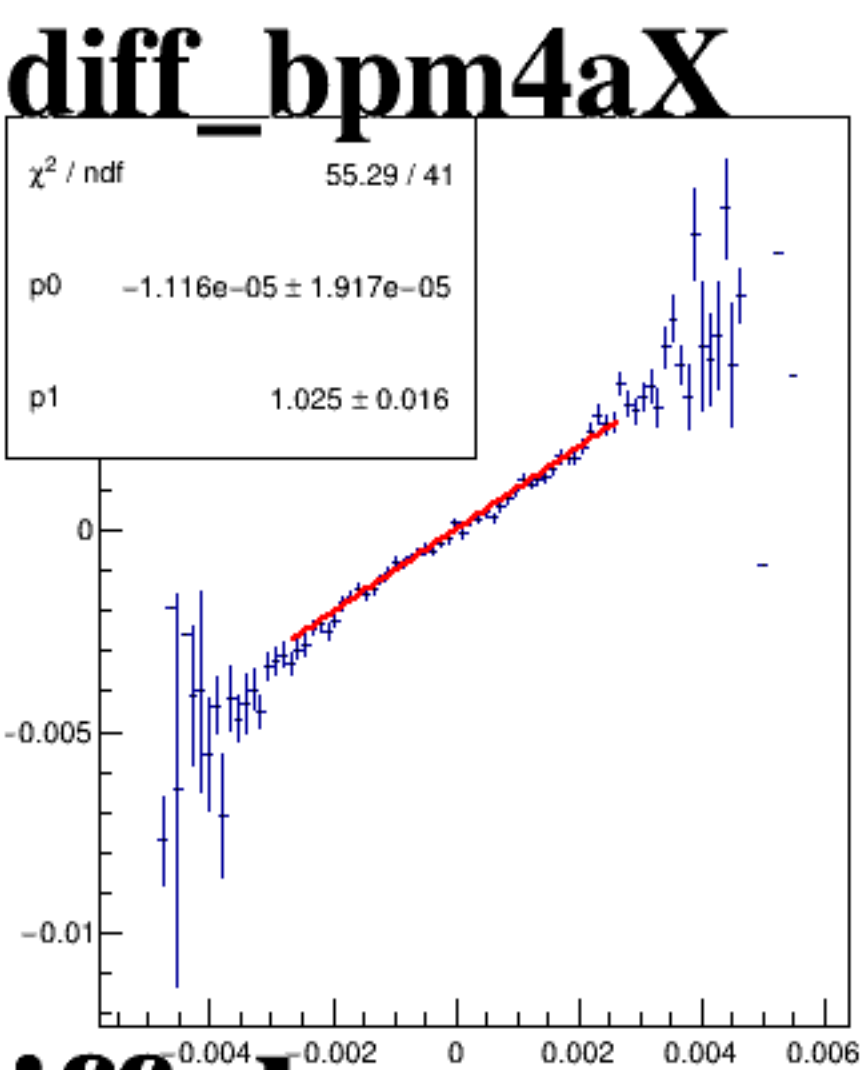
diff_bpm4eX

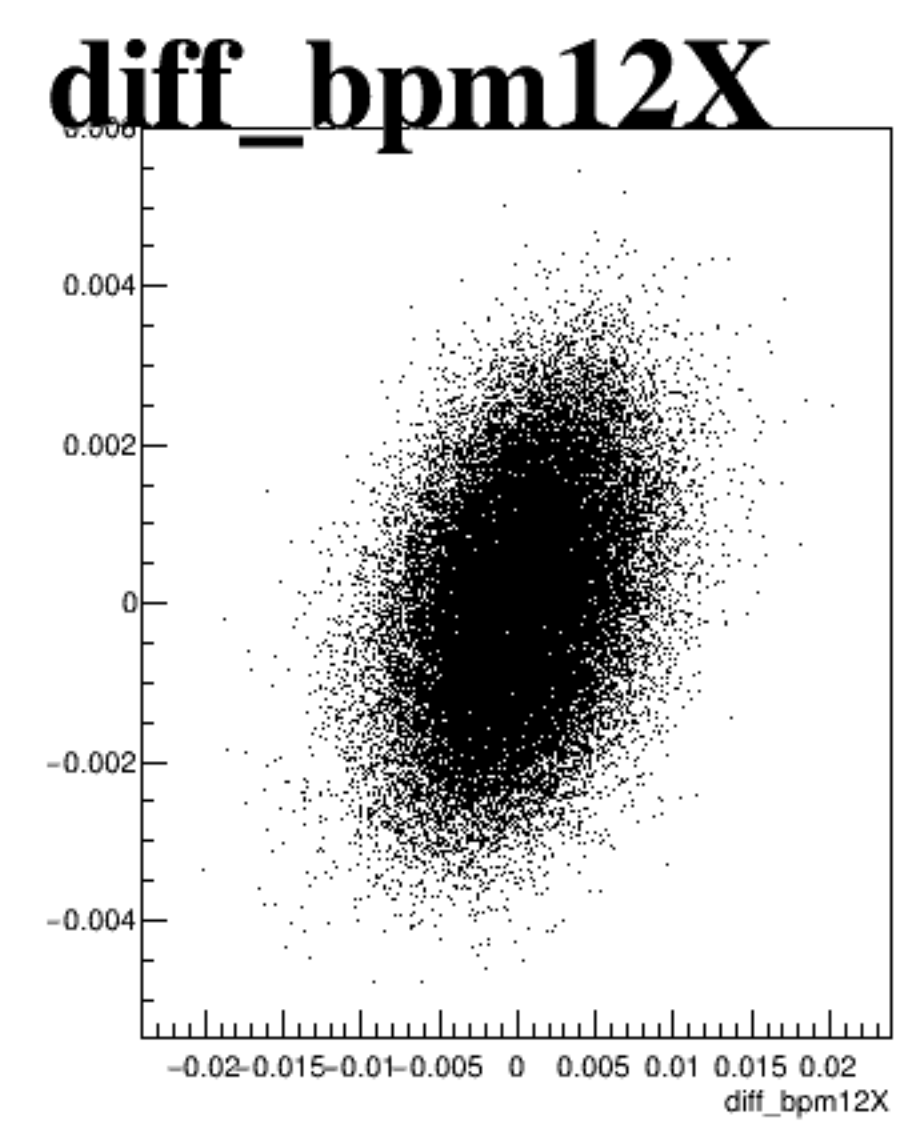
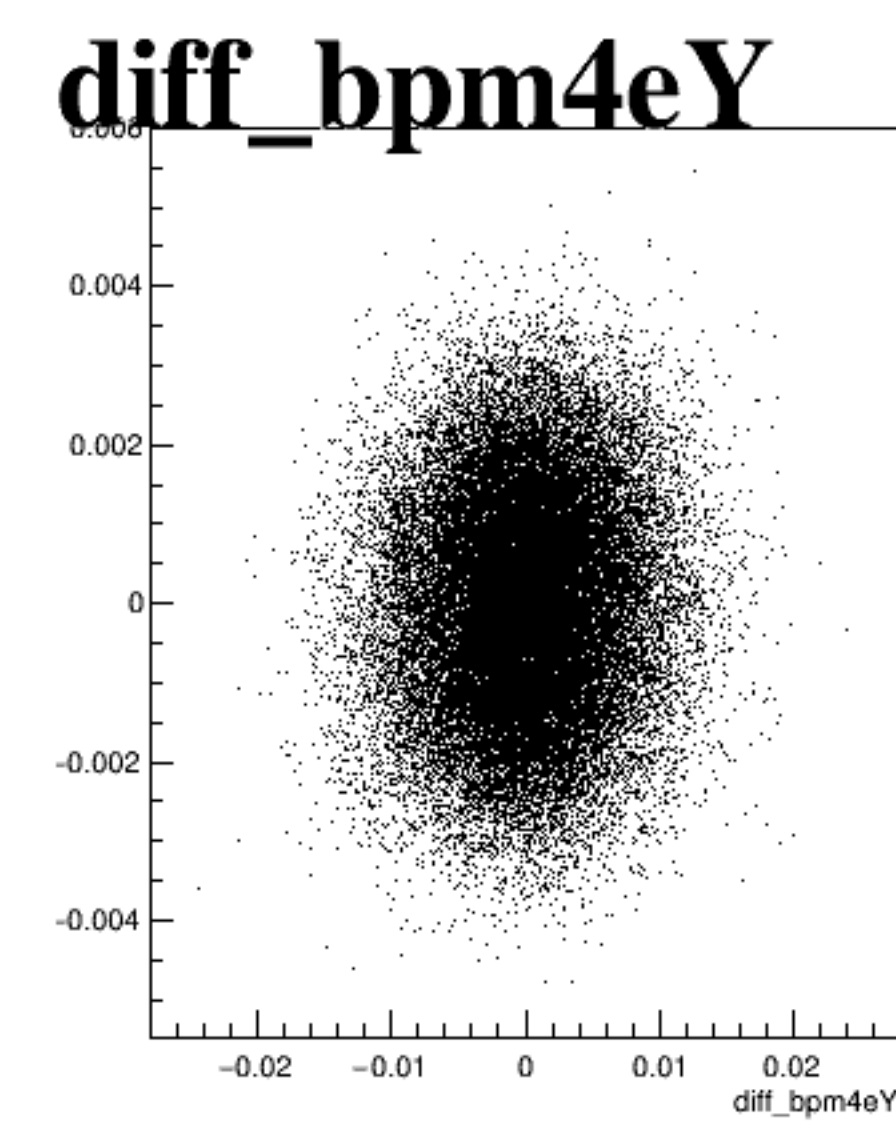
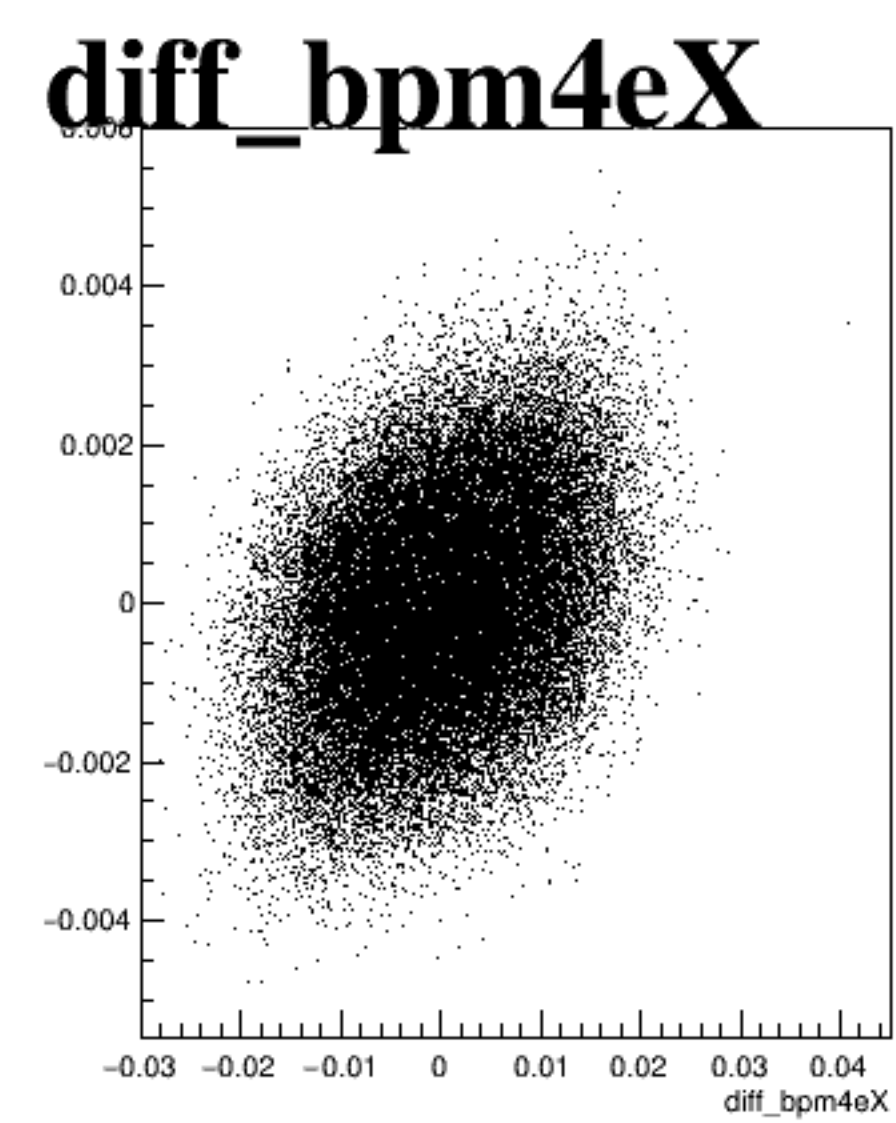
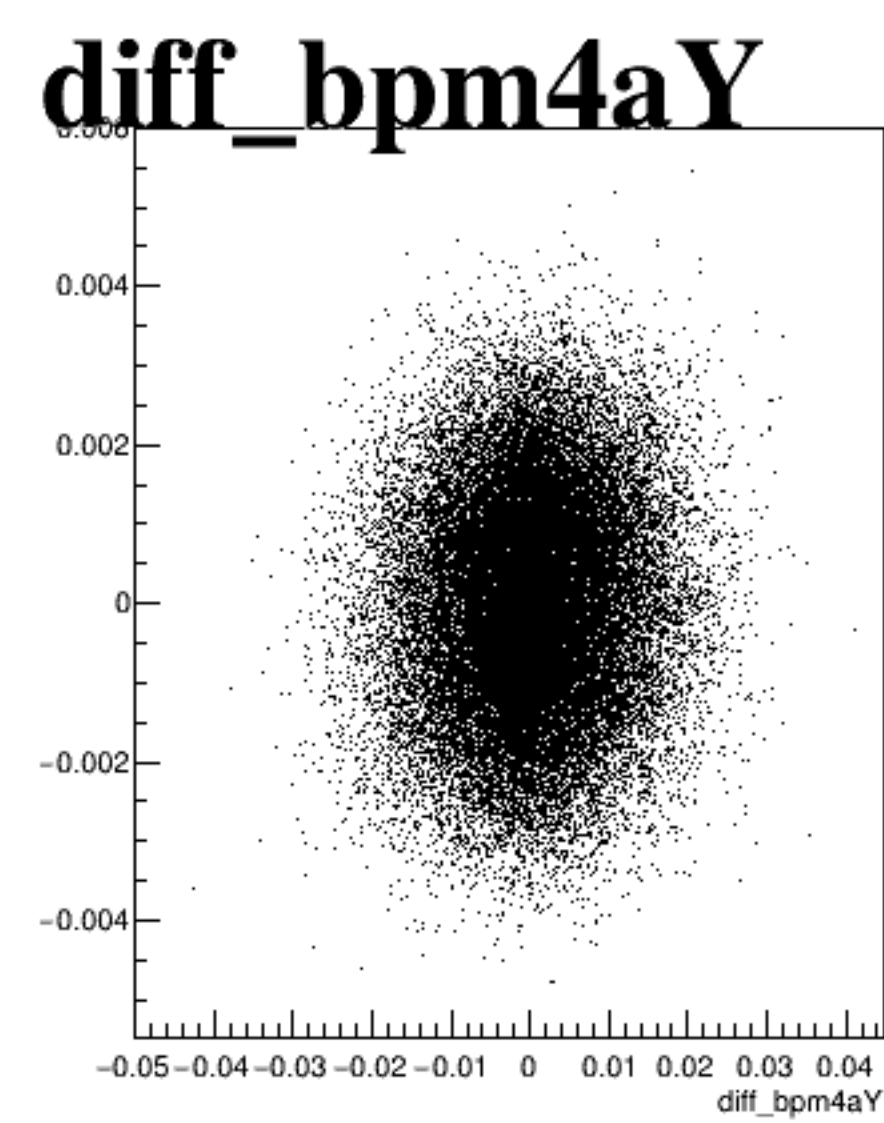


diff_bpm4eY

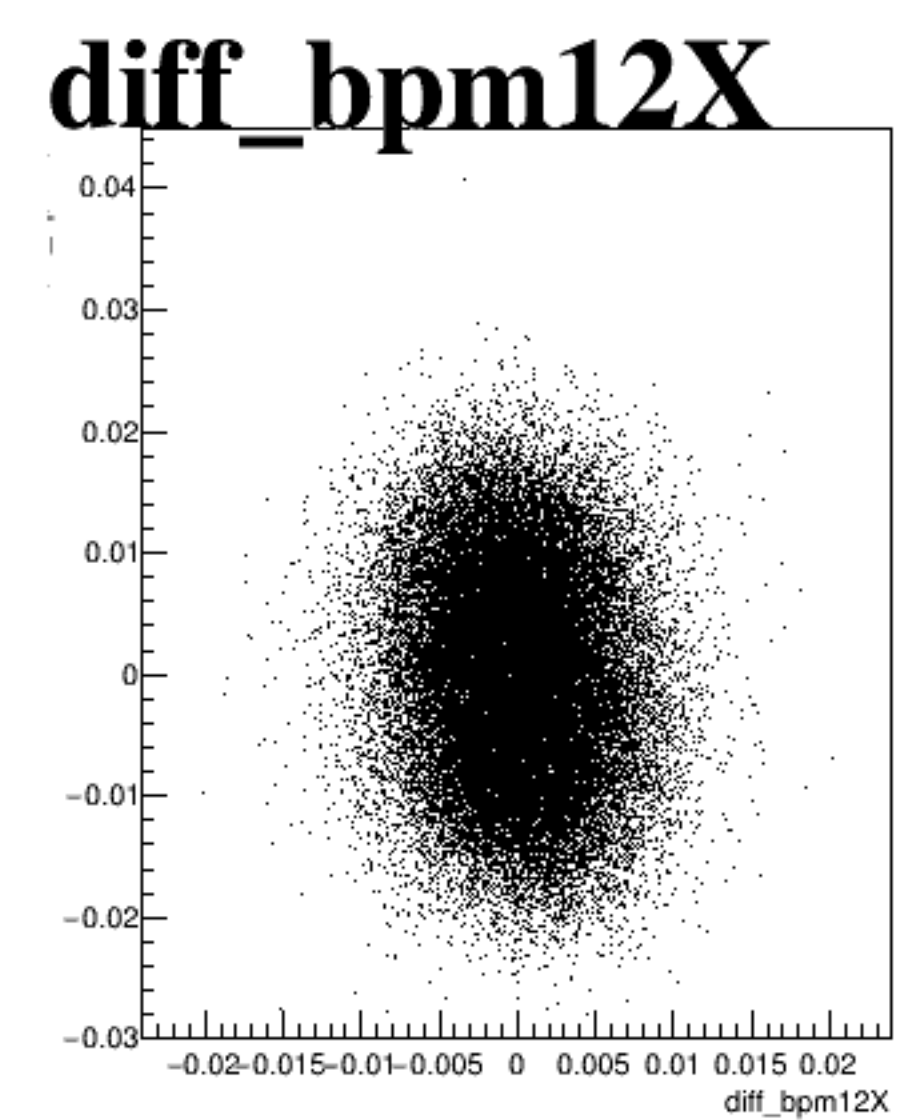
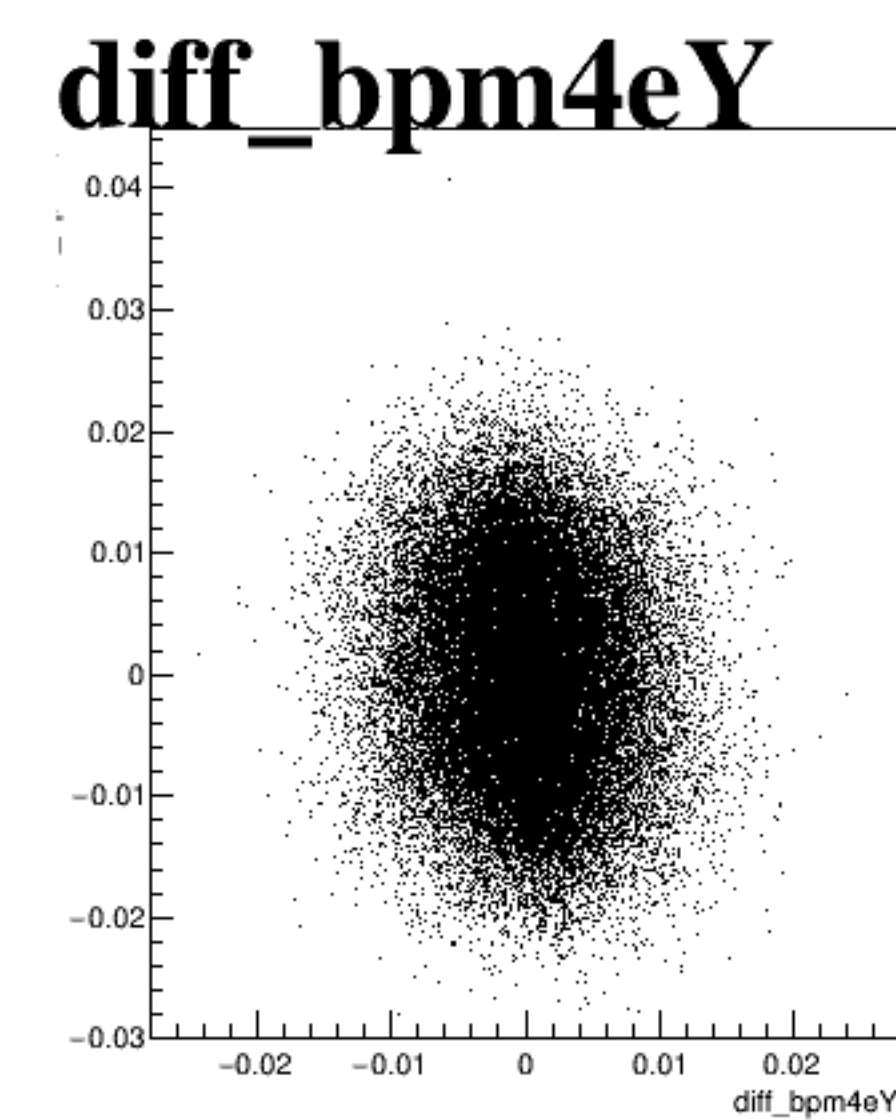
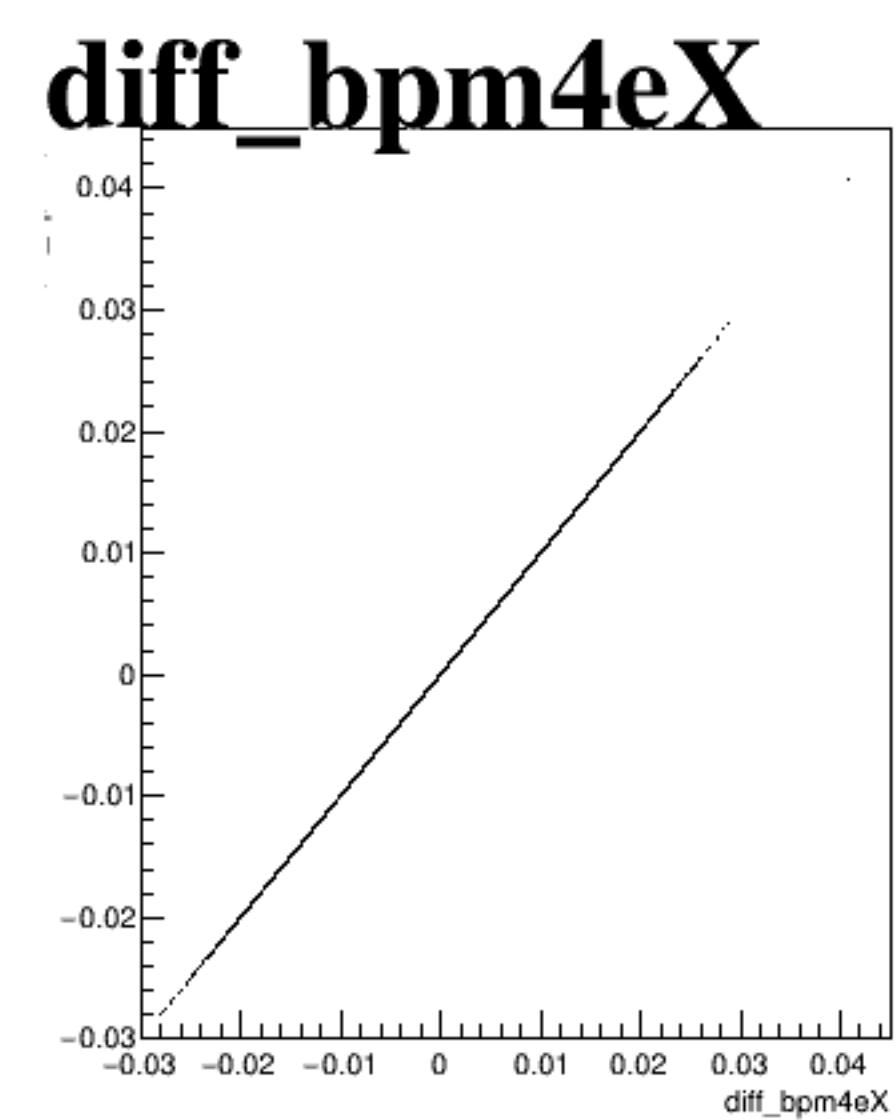
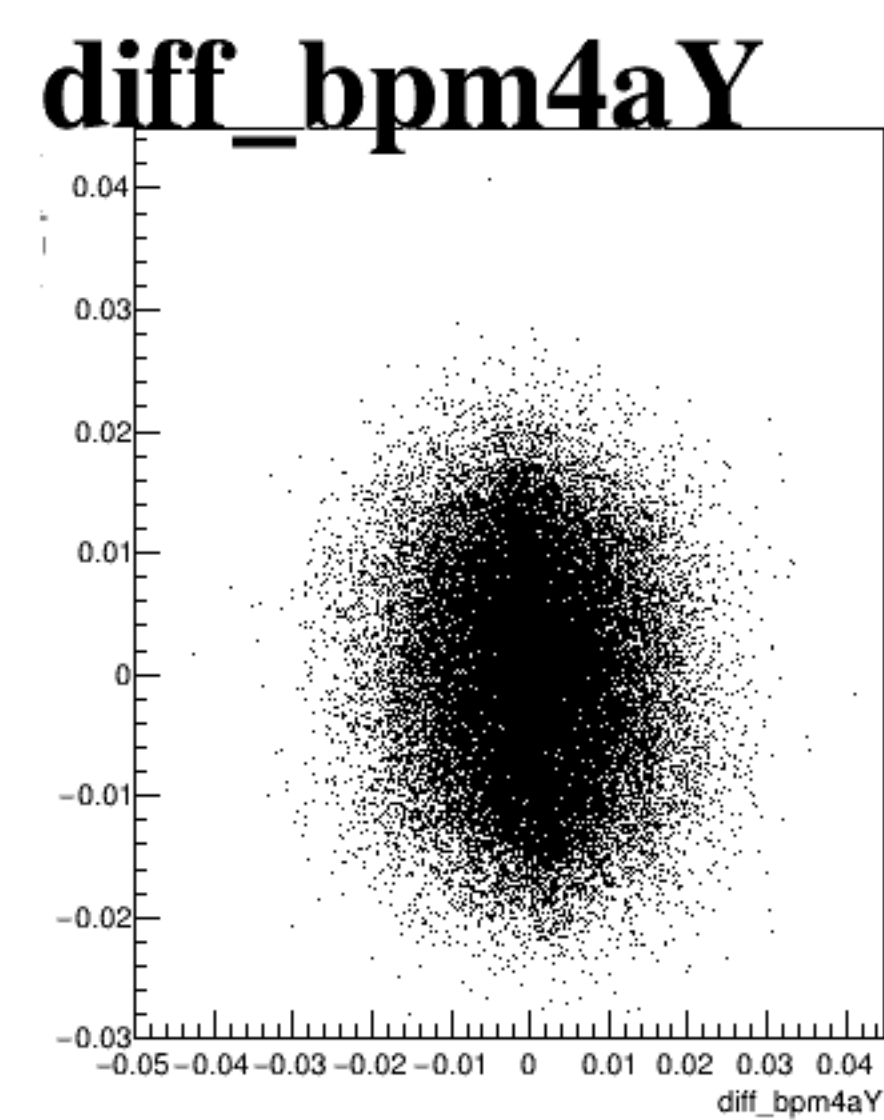
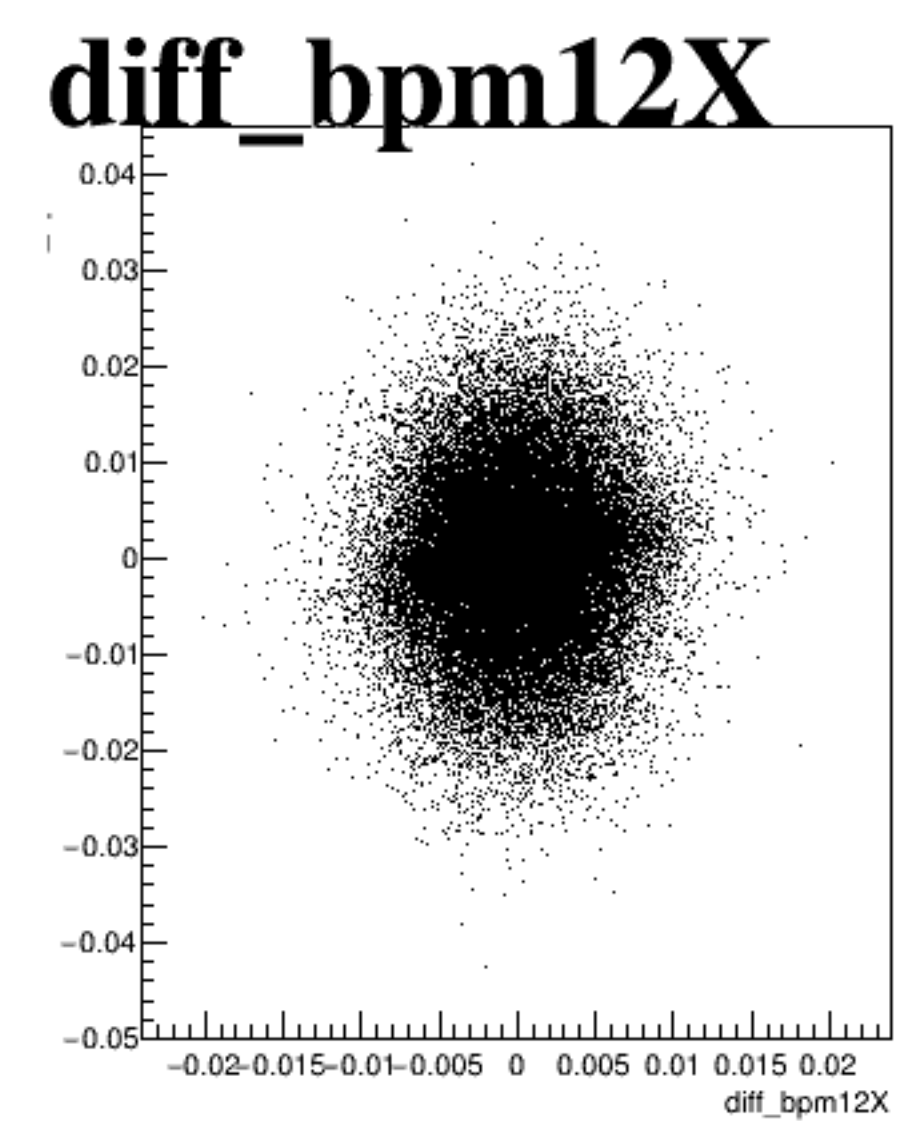
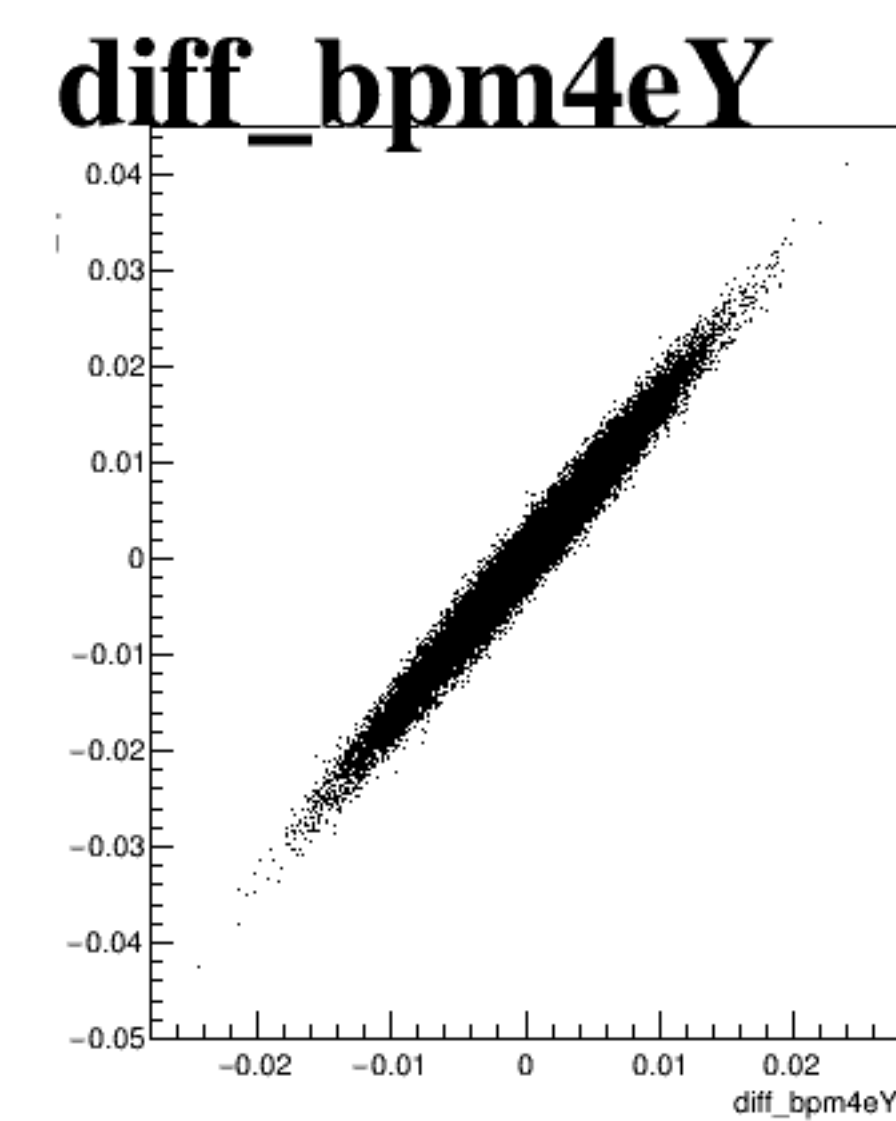
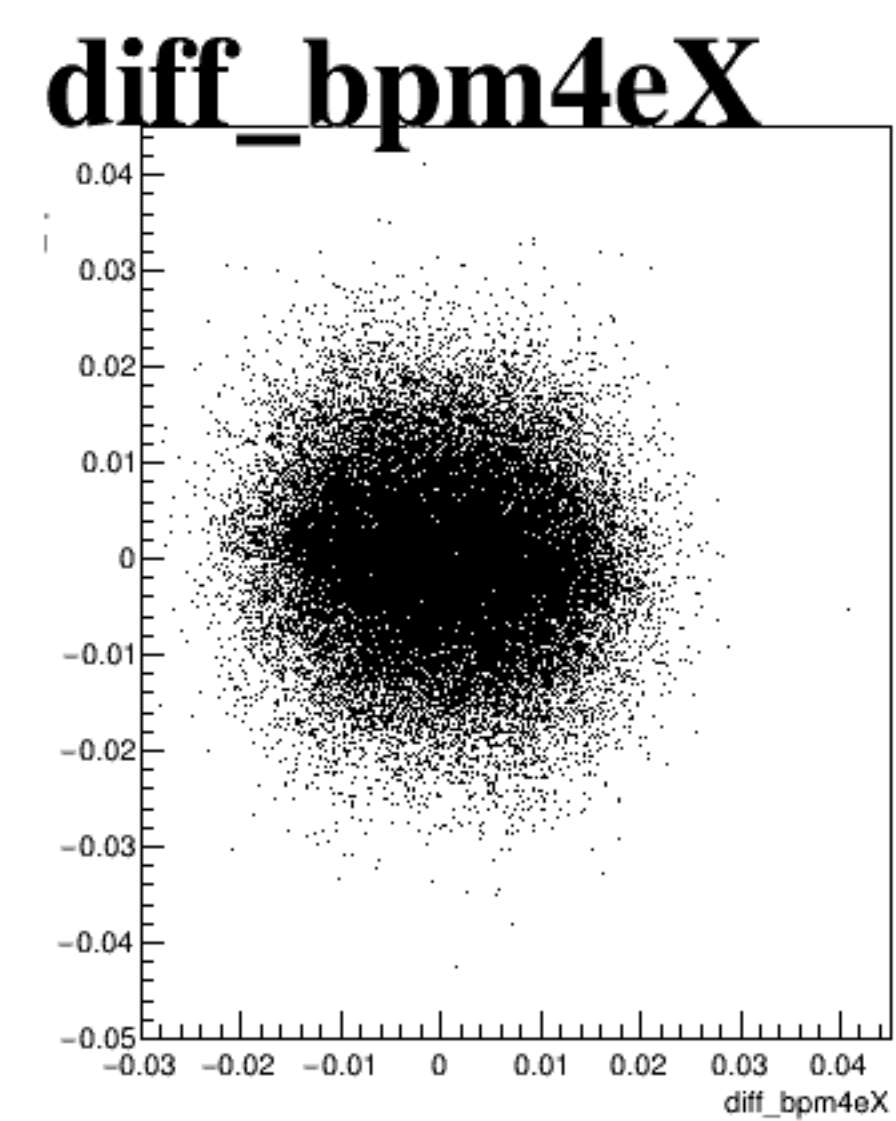
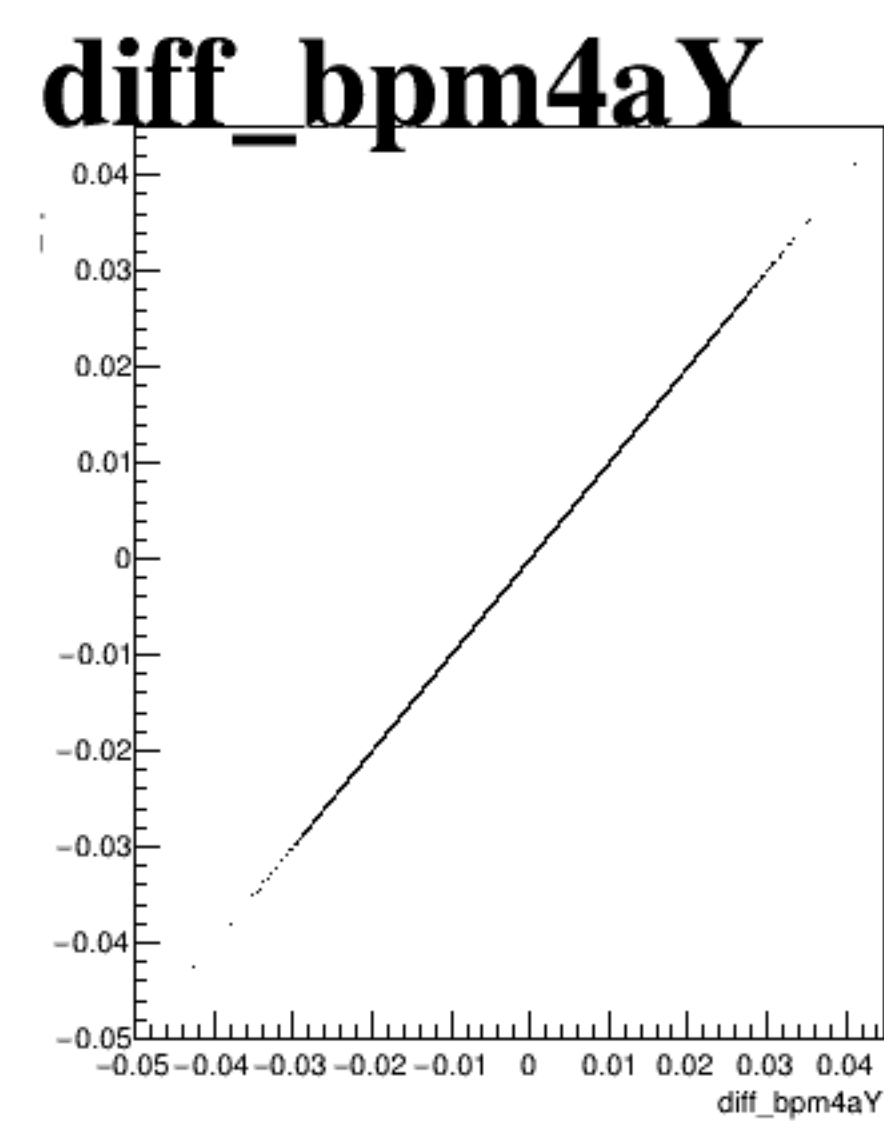


diff_bpm12X





A scatter plot titled "diff_bpm4aX". The x-axis is labeled "diff_bpm4aX" and ranges from -0.004 to 0.006 with major ticks every 0.002. The y-axis ranges from -0.05 to 0.04 with major ticks every 0.01. The plot shows a dense, roughly circular cloud of points centered at (0,0). The density of points is highest in the center and decreases towards the edges. The points are black dots on a white background.



A scatter plot titled "diff_bpm4aX". The x-axis is labeled "diff_bpm4aX" and ranges from -0.004 to 0.006 with major ticks every 0.002. The y-axis ranges from -0.02 to 0.02 with major ticks every 0.01. The plot shows a dense, roughly circular cloud of points centered at (0,0). The points are most concentrated in the center and become sparser towards the edges of the distribution.

