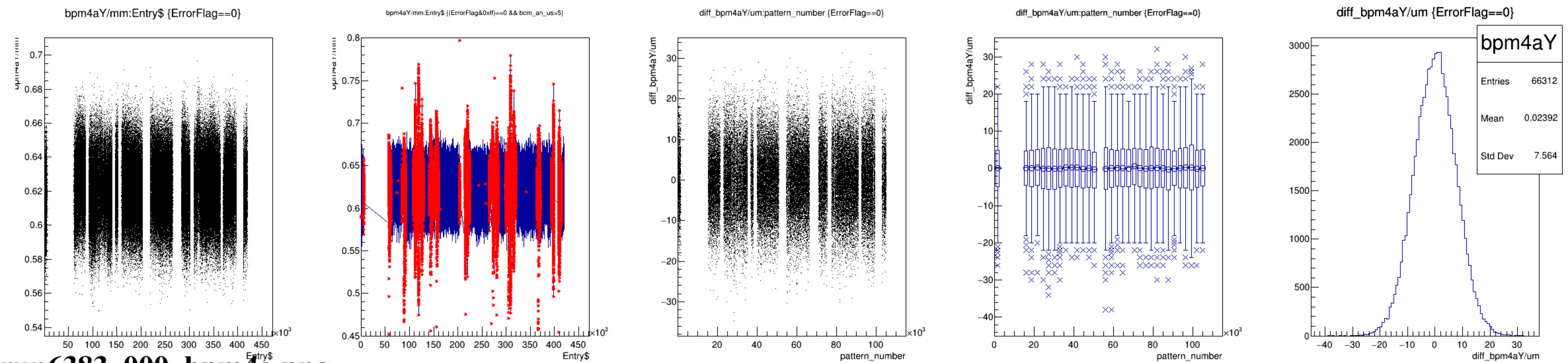
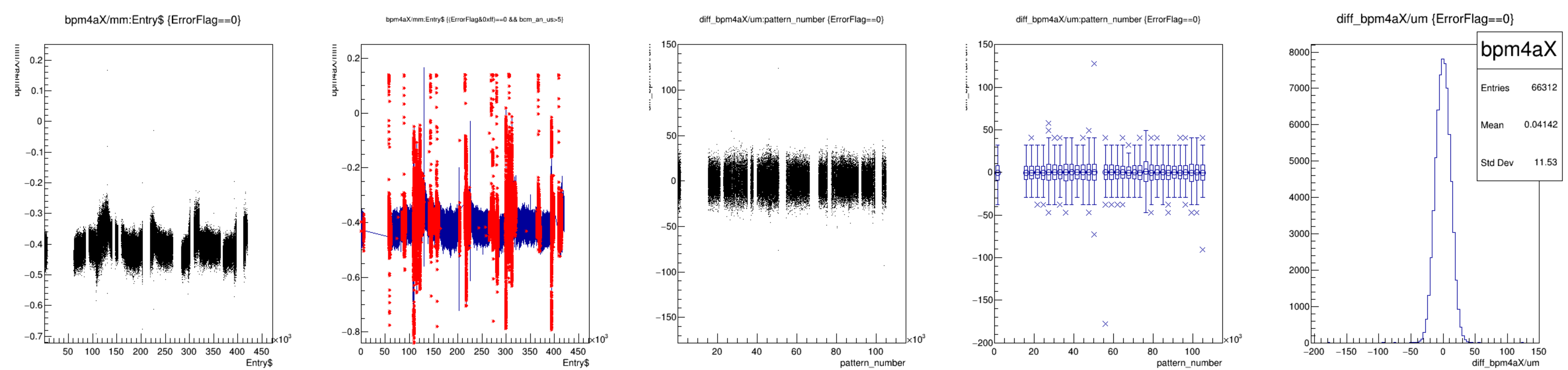
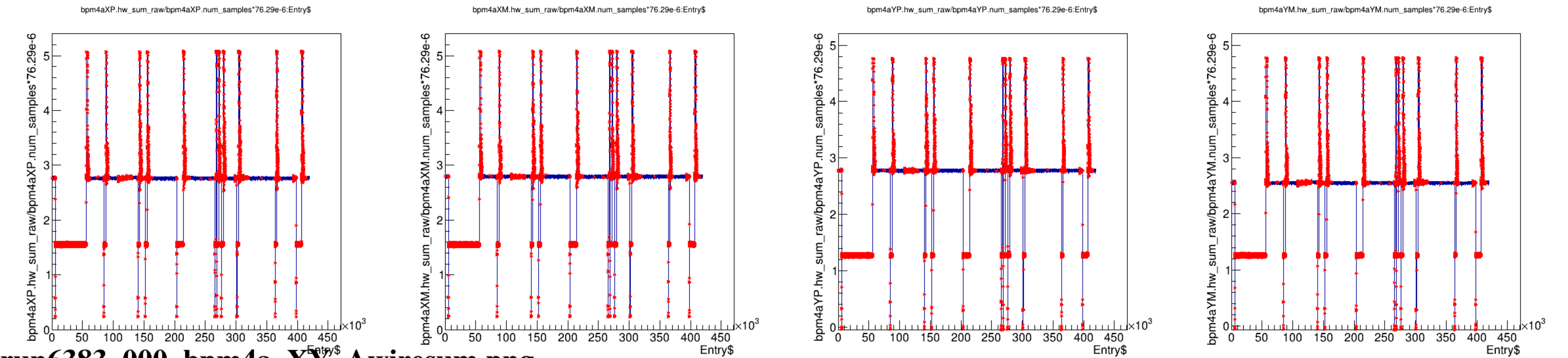
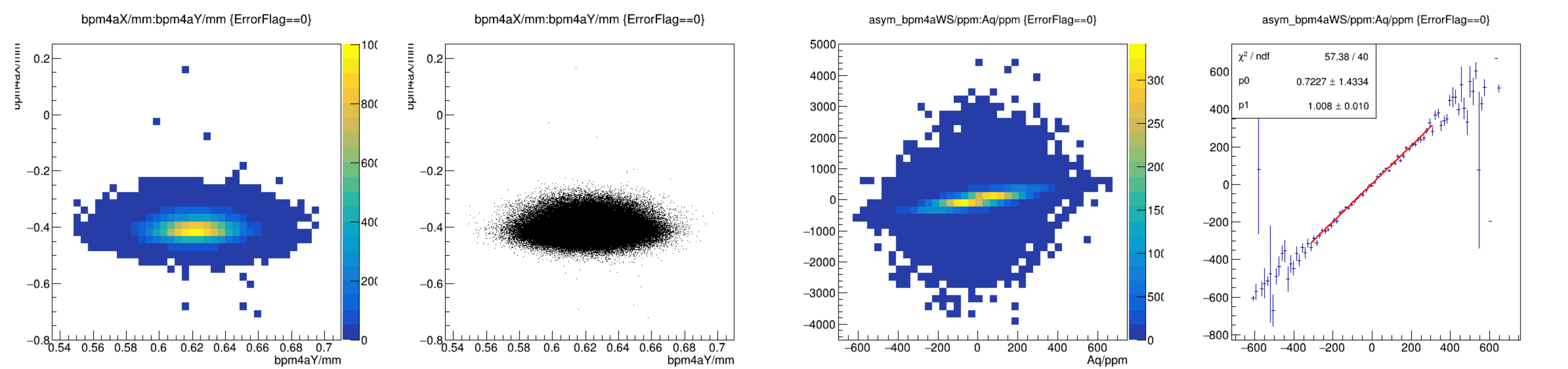
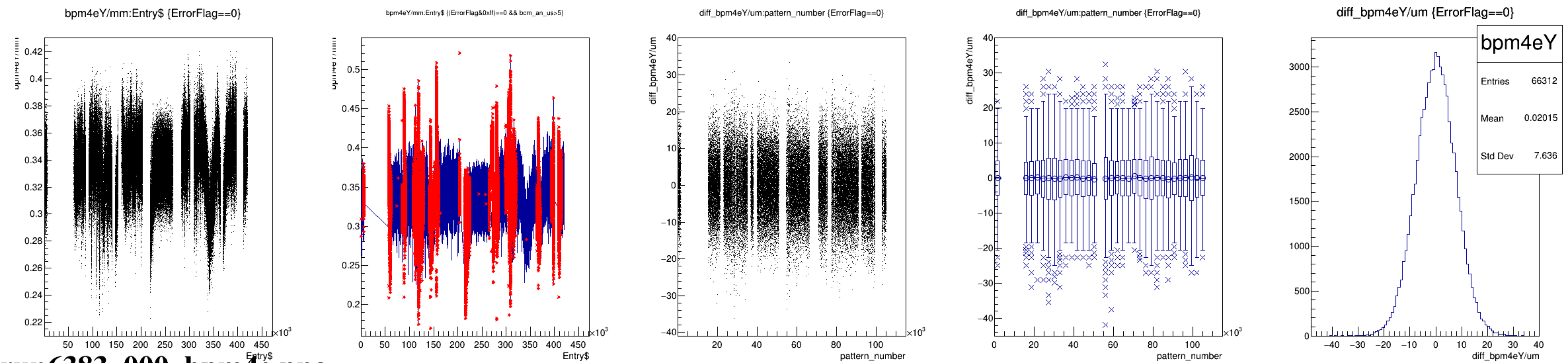
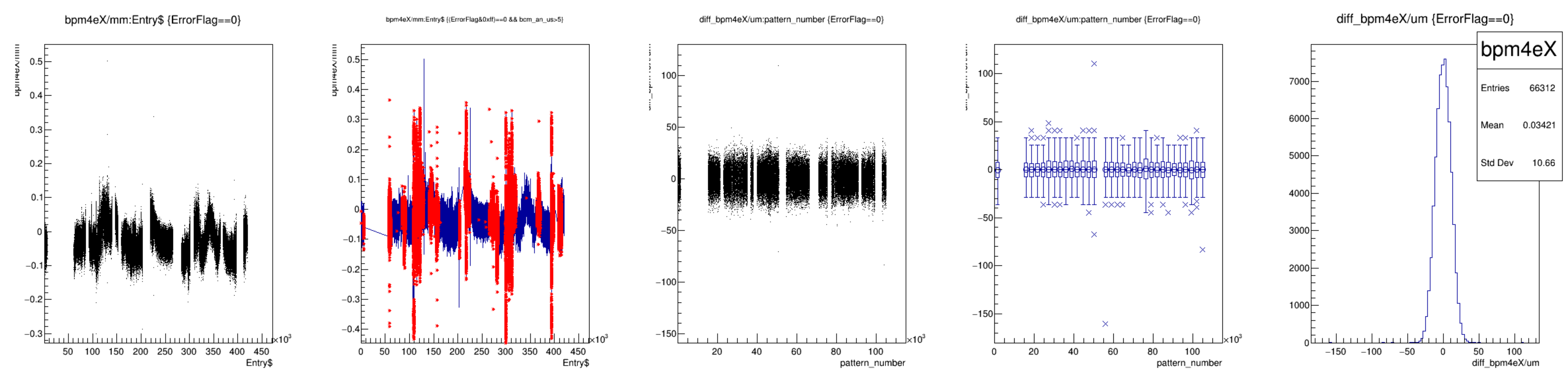
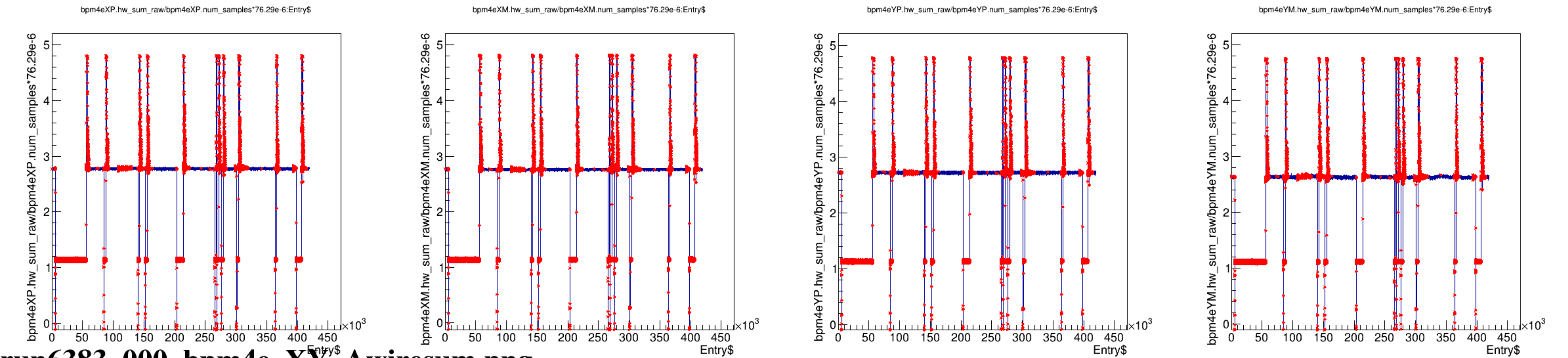
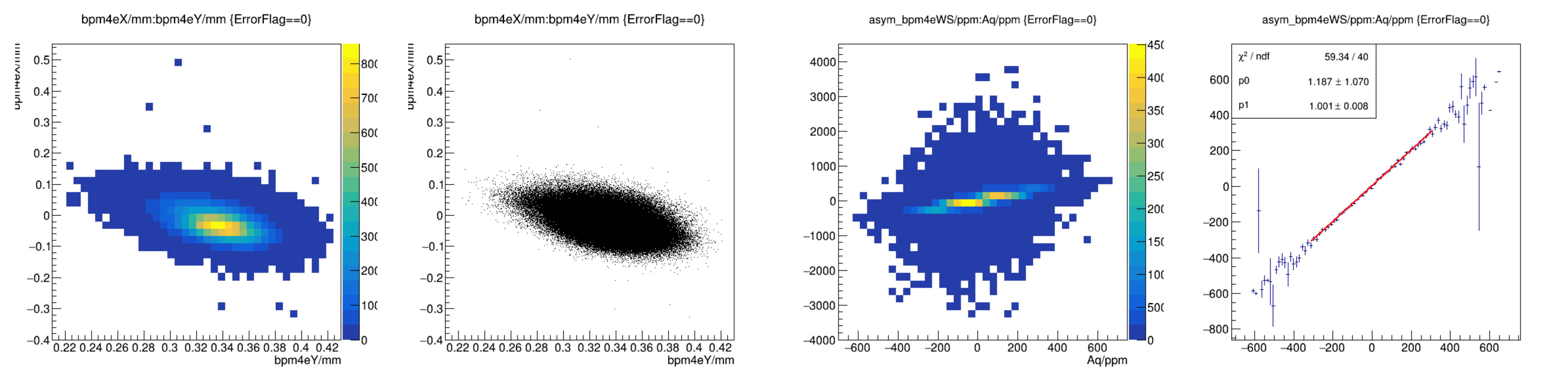
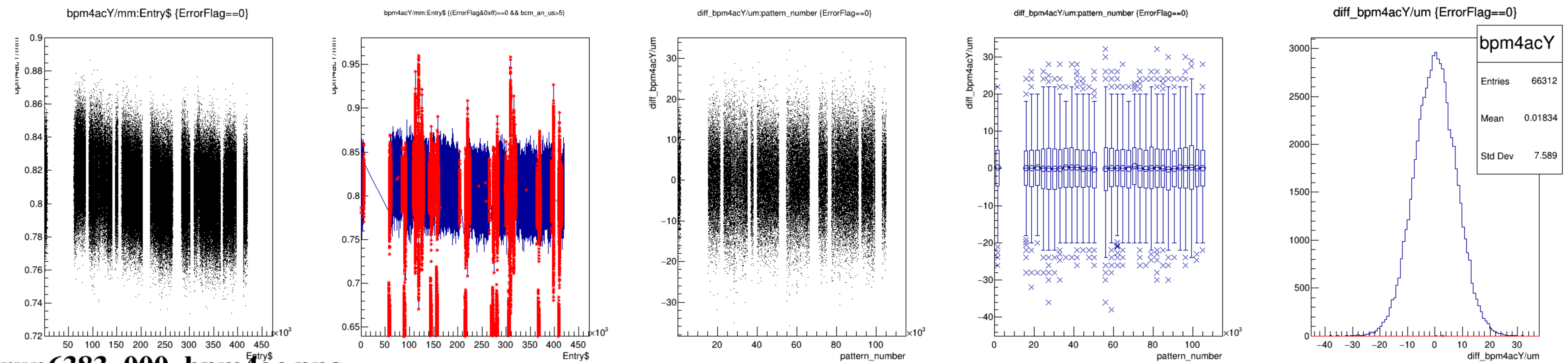
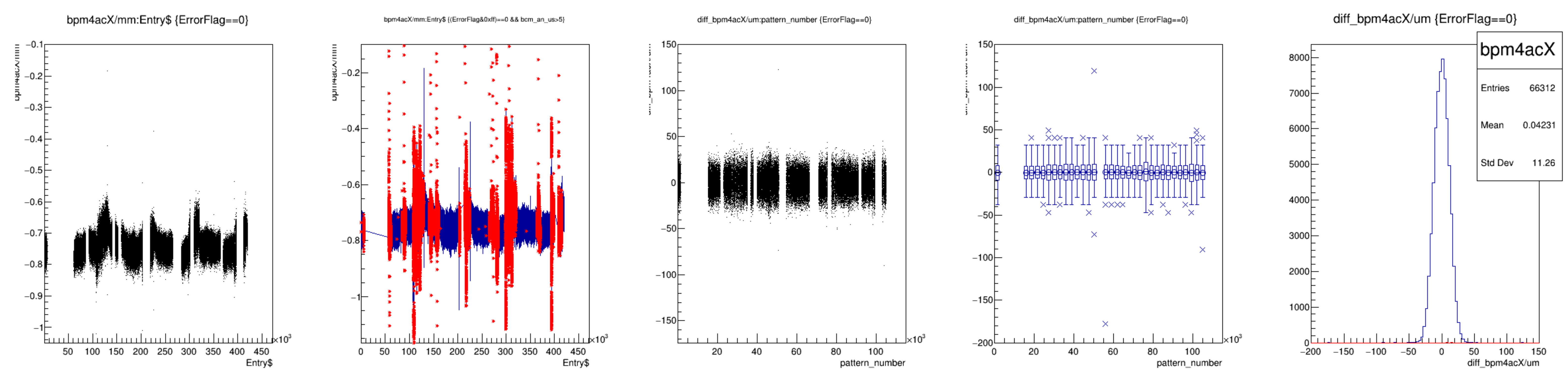


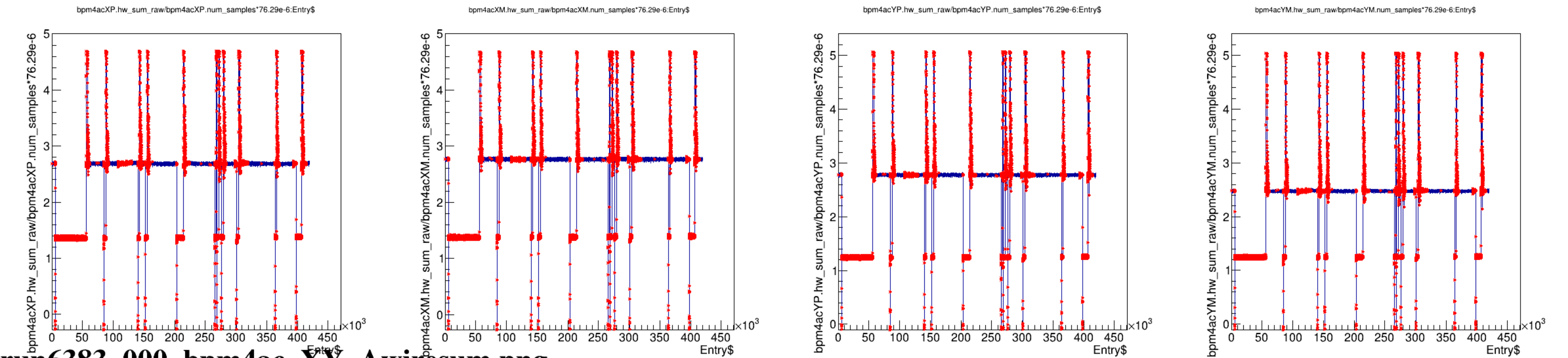
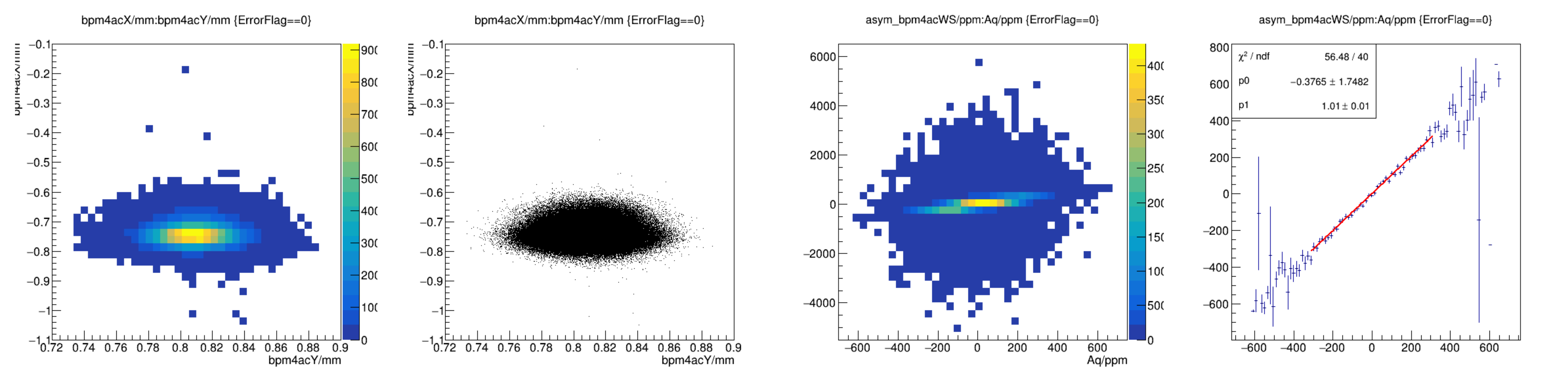


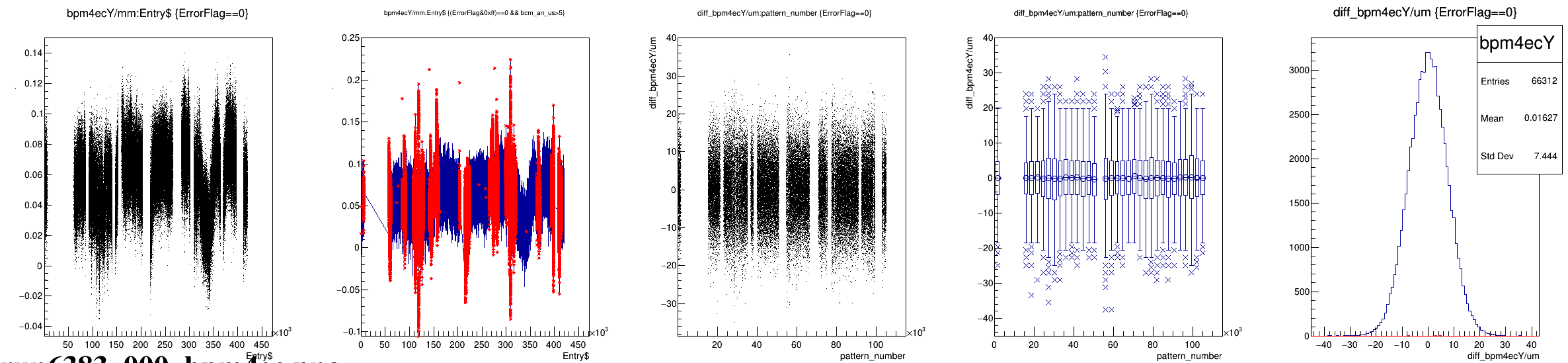
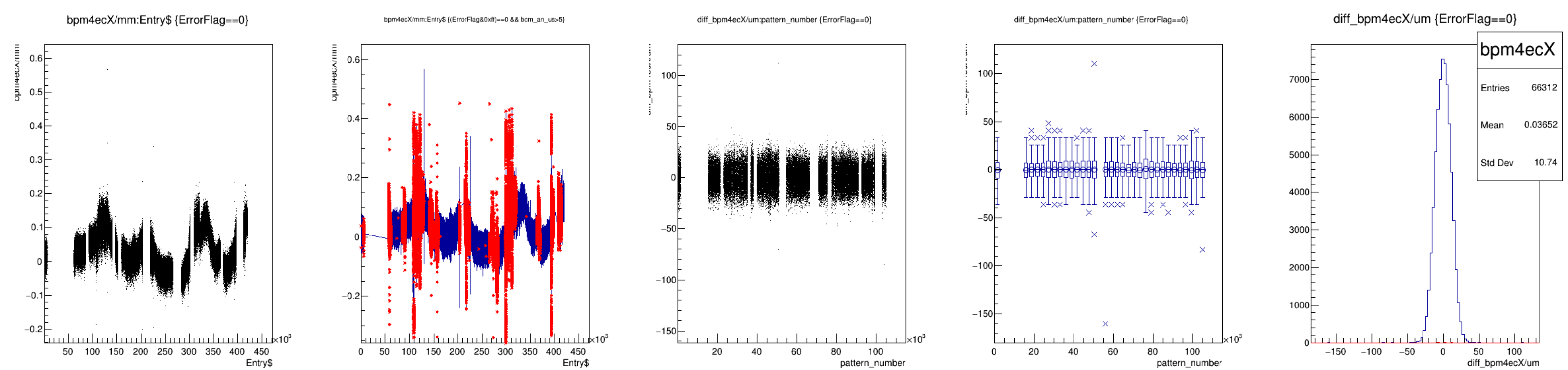


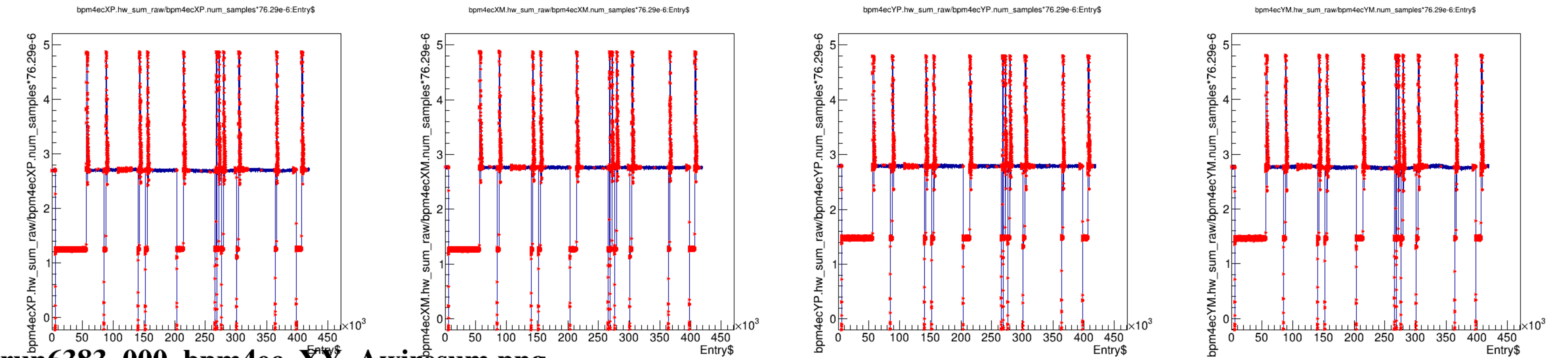
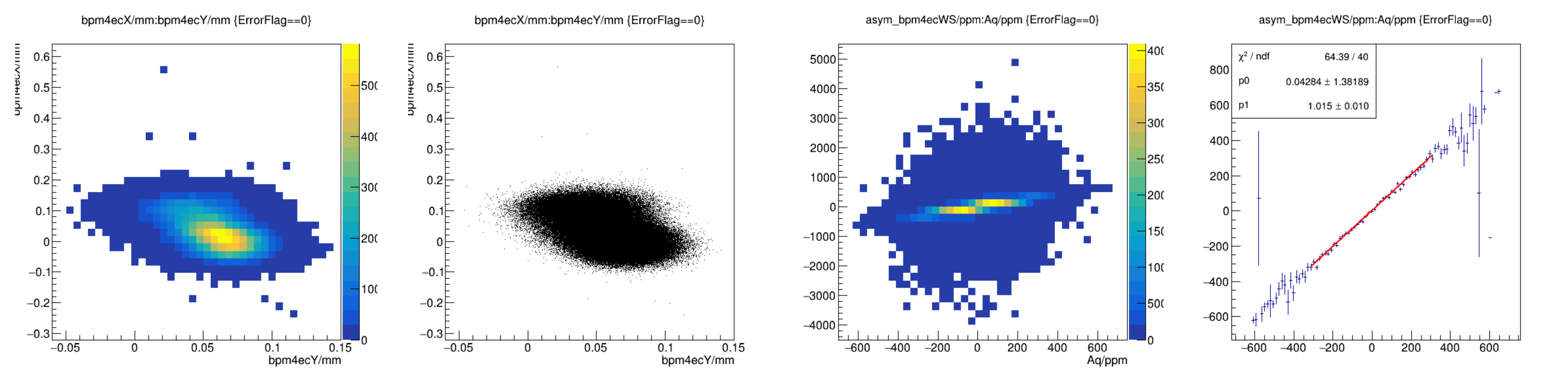


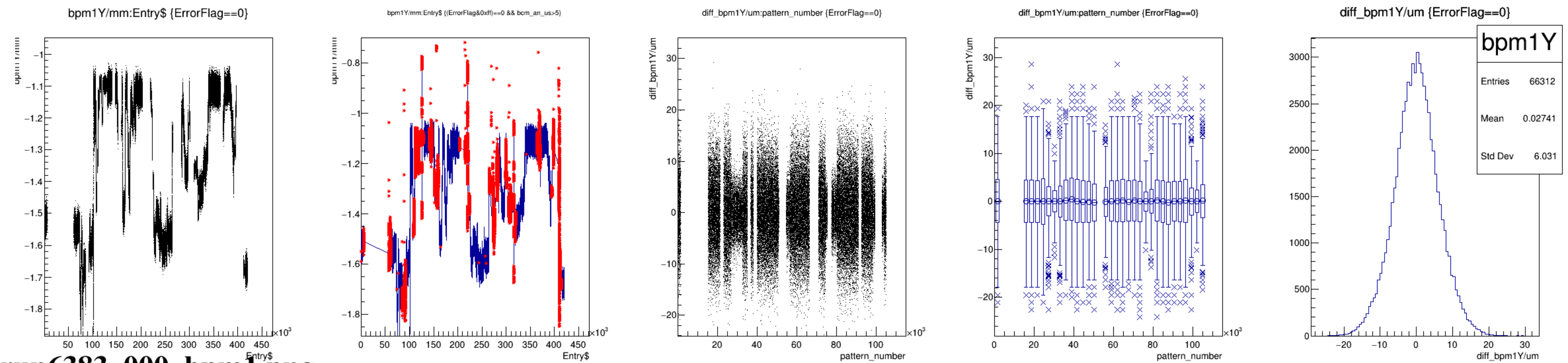
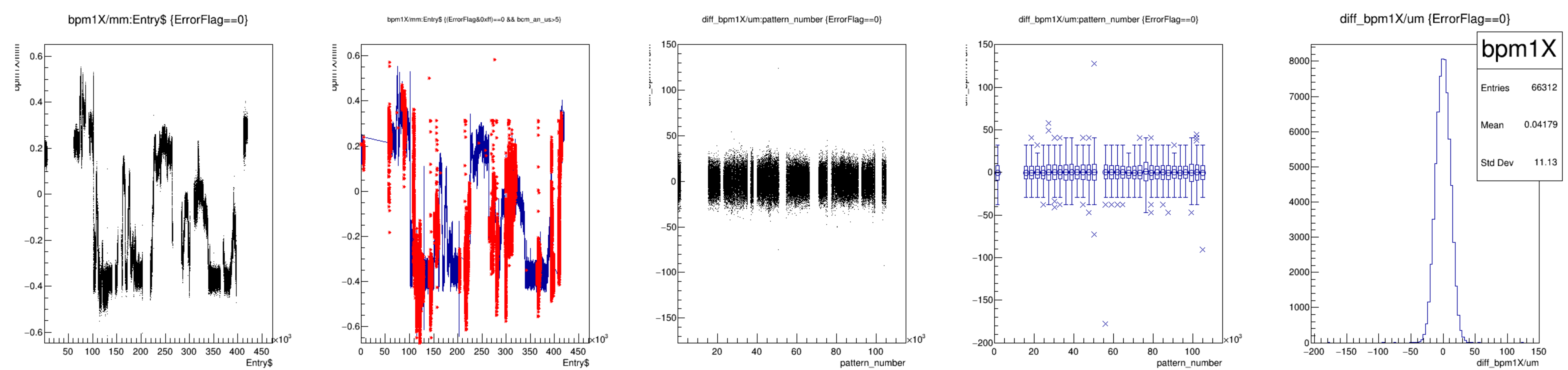


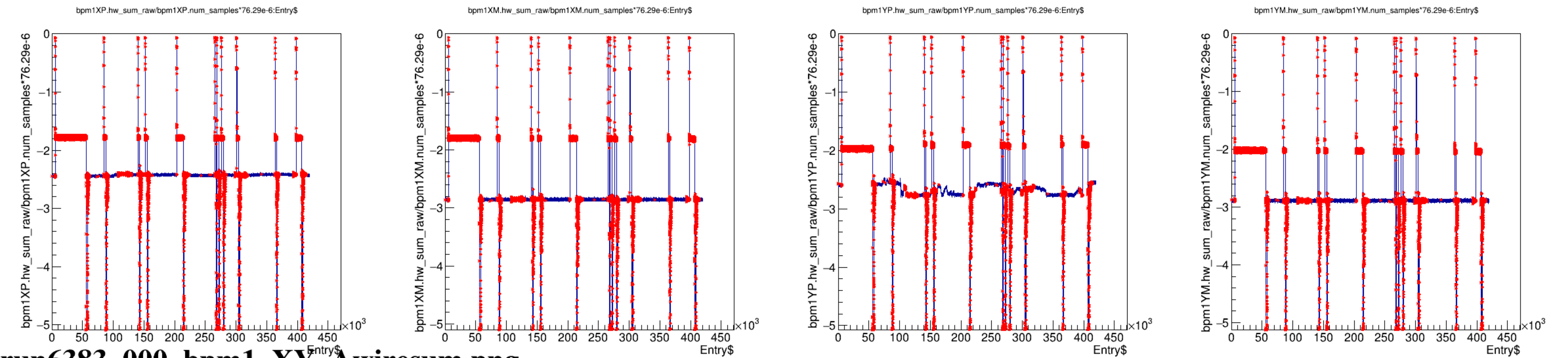
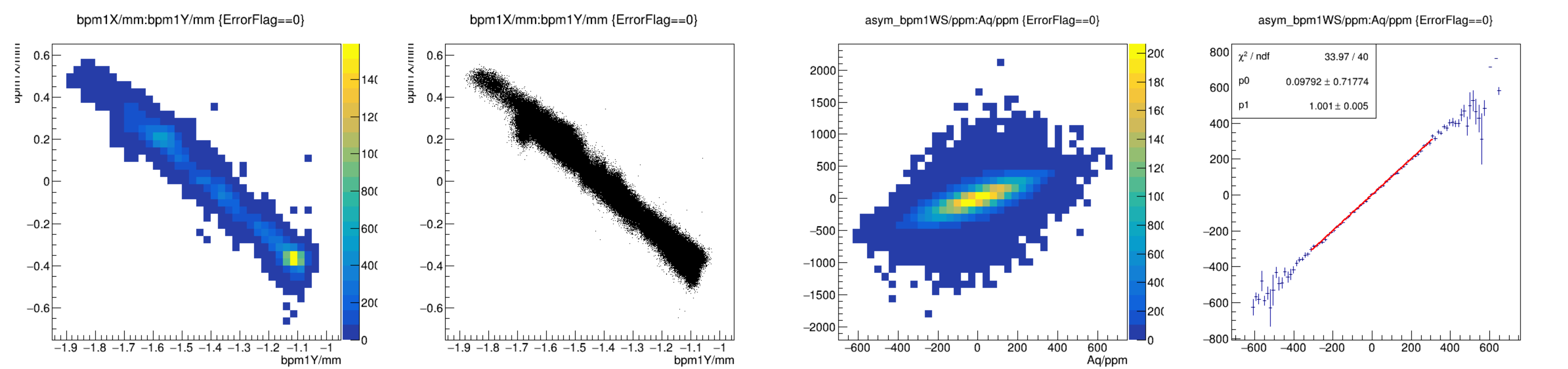




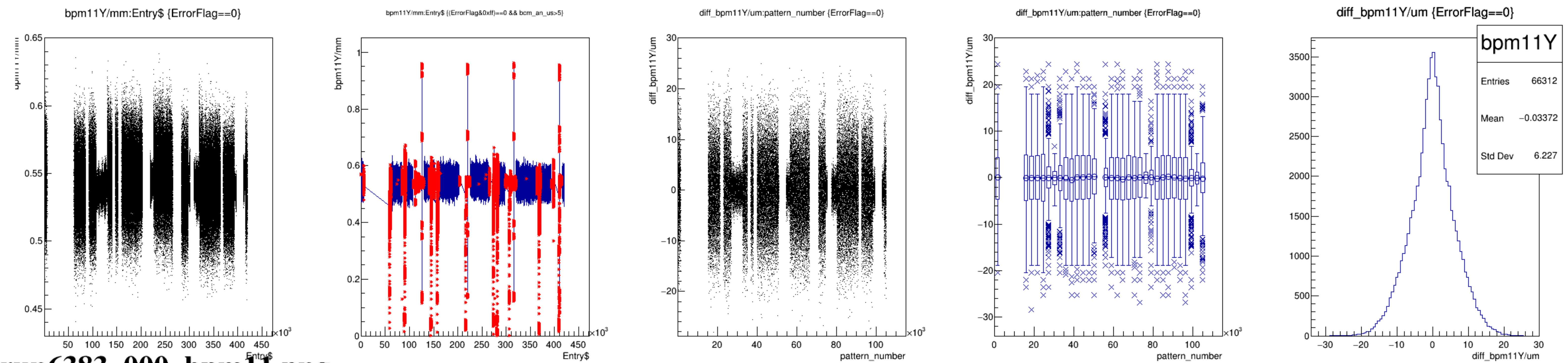
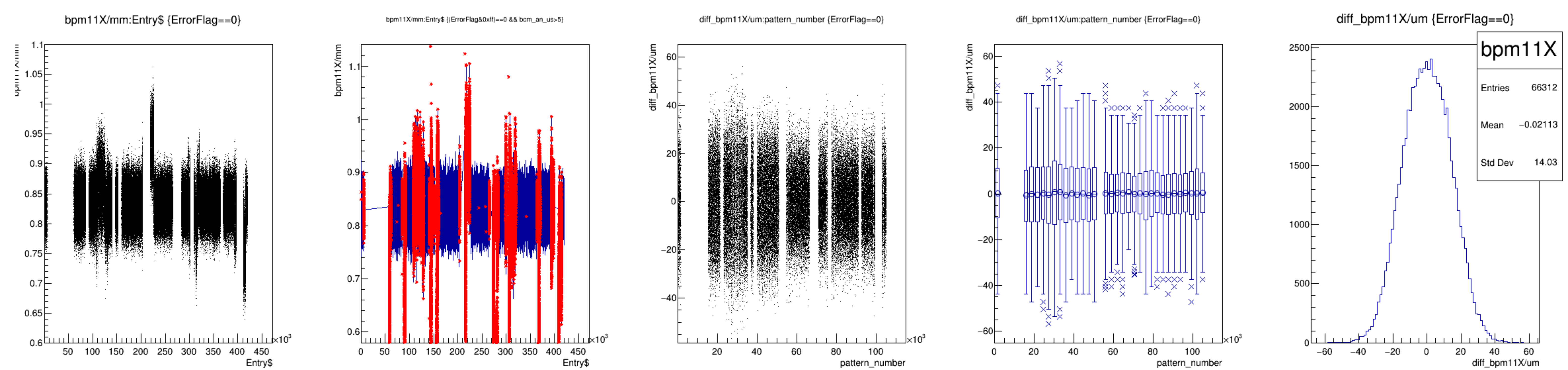


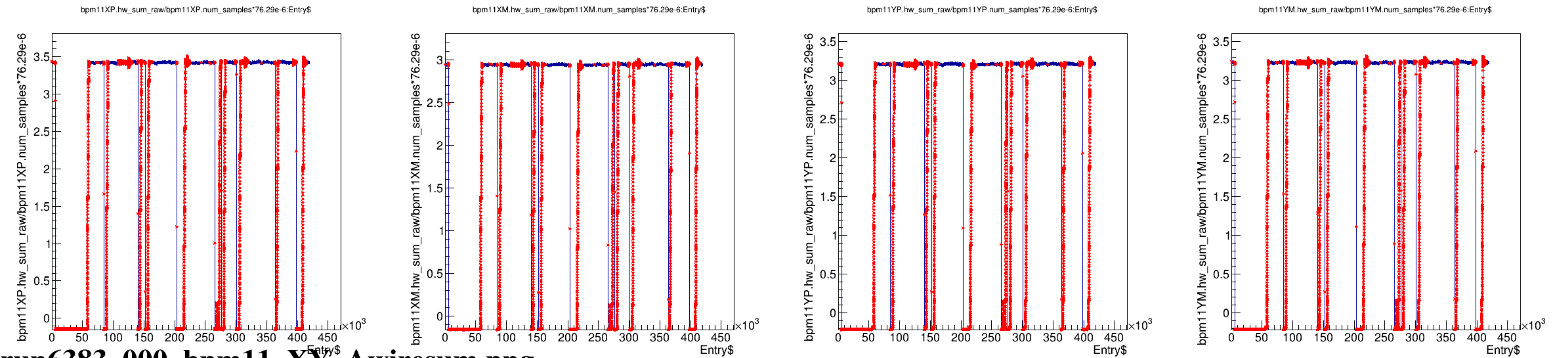
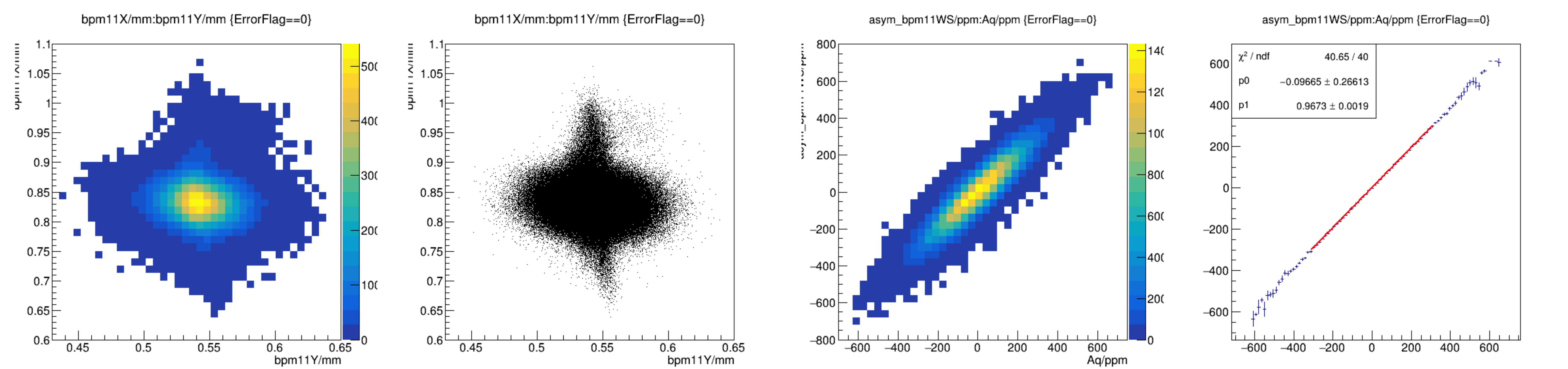




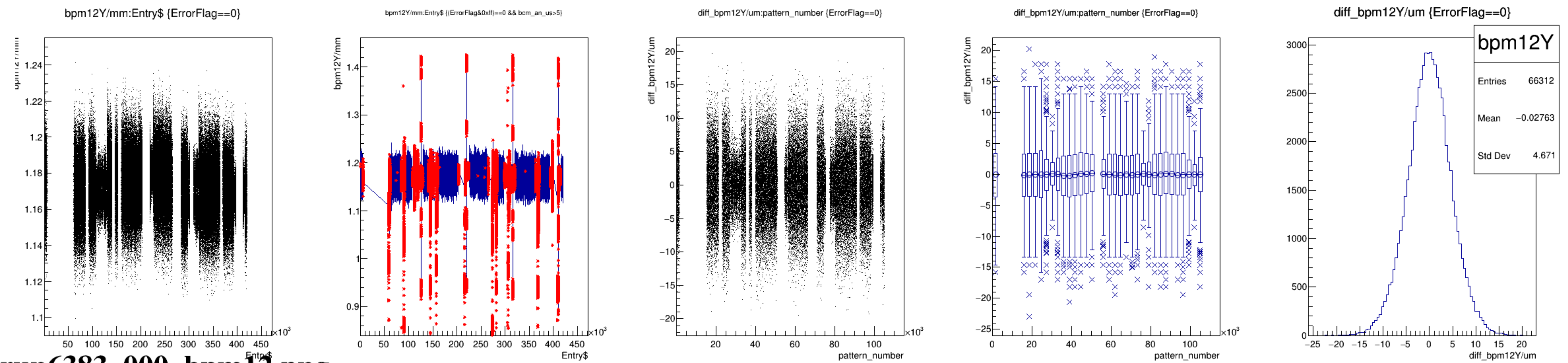
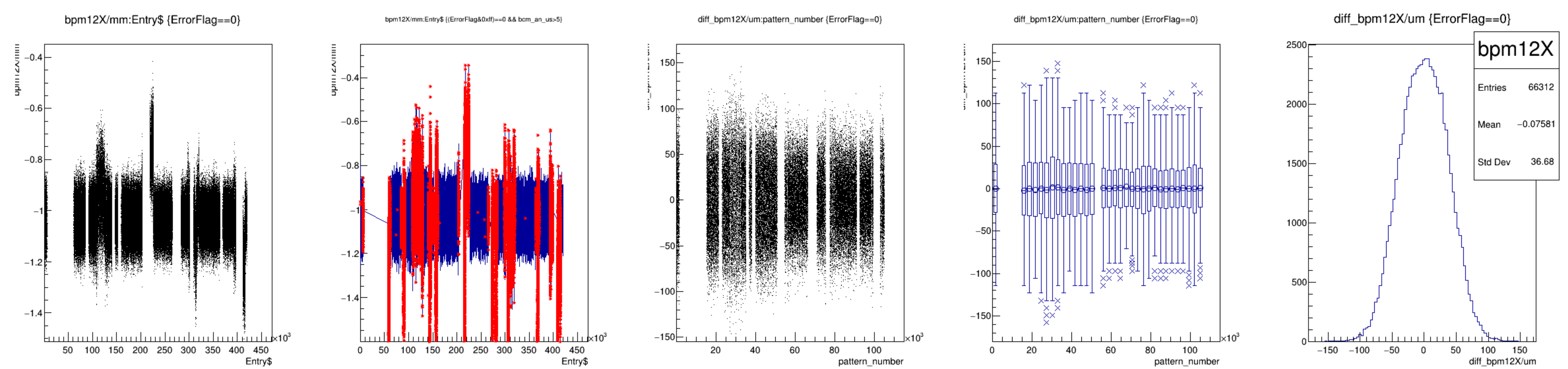


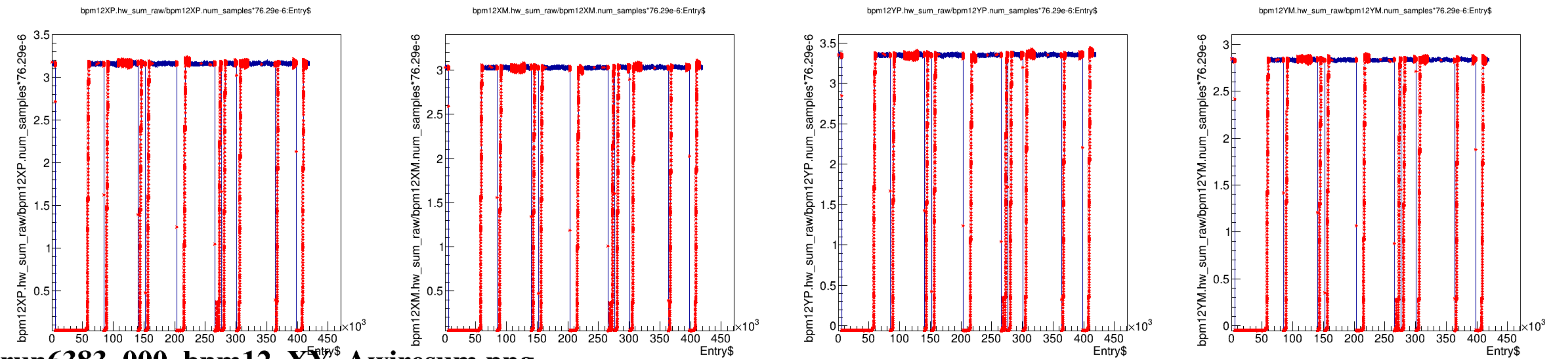
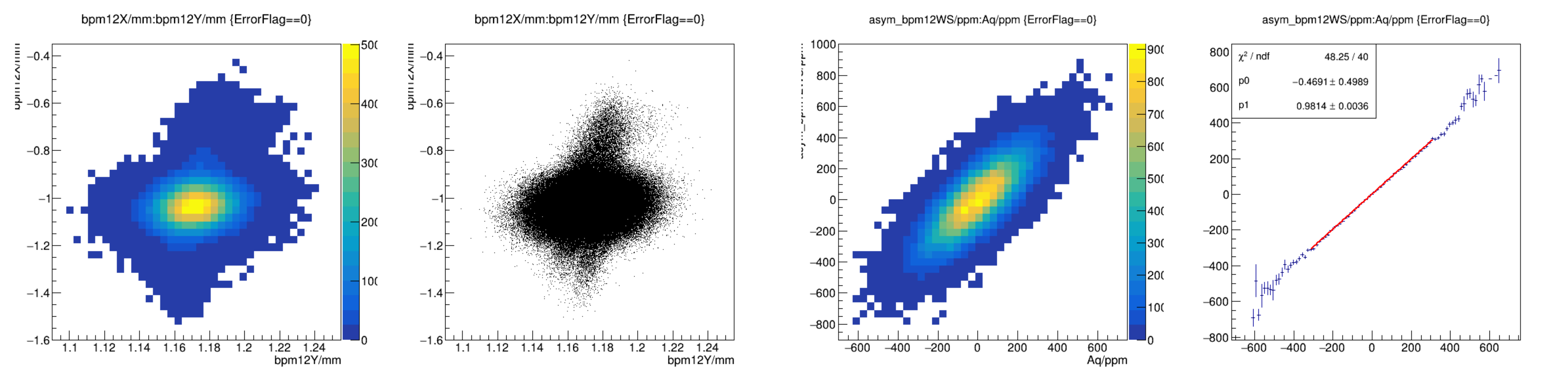
run6383_000_bpm1_XY_Awiresum.png



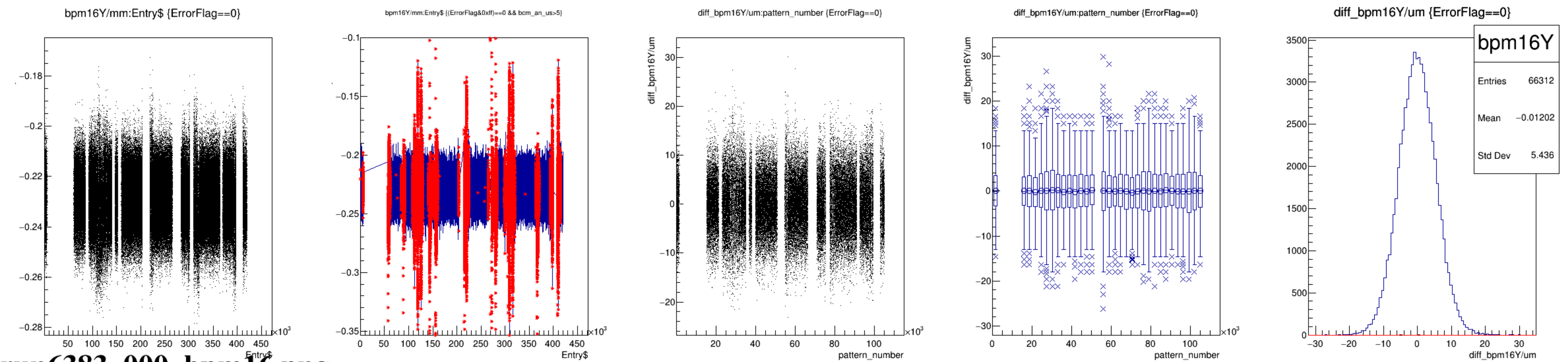
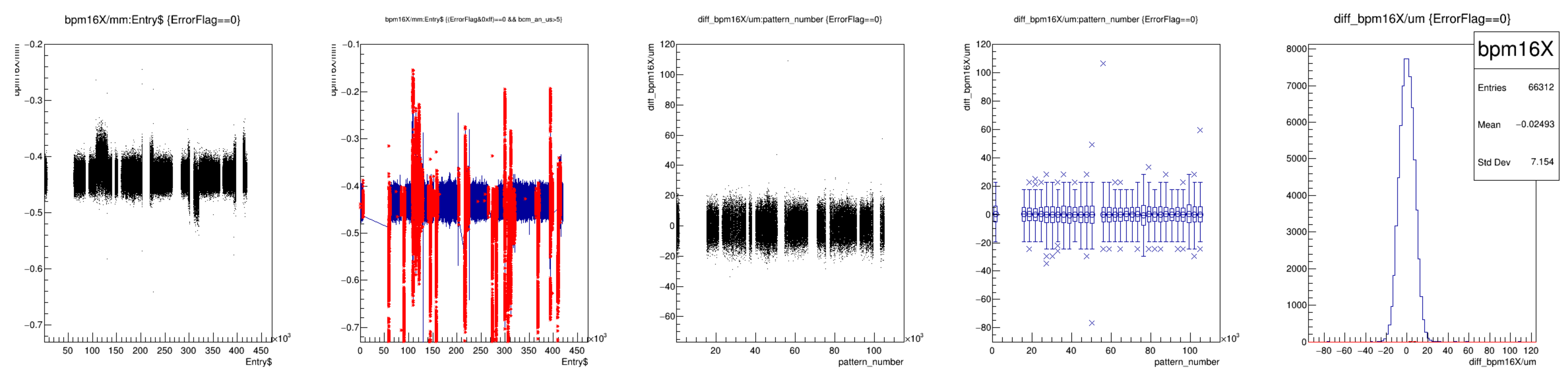


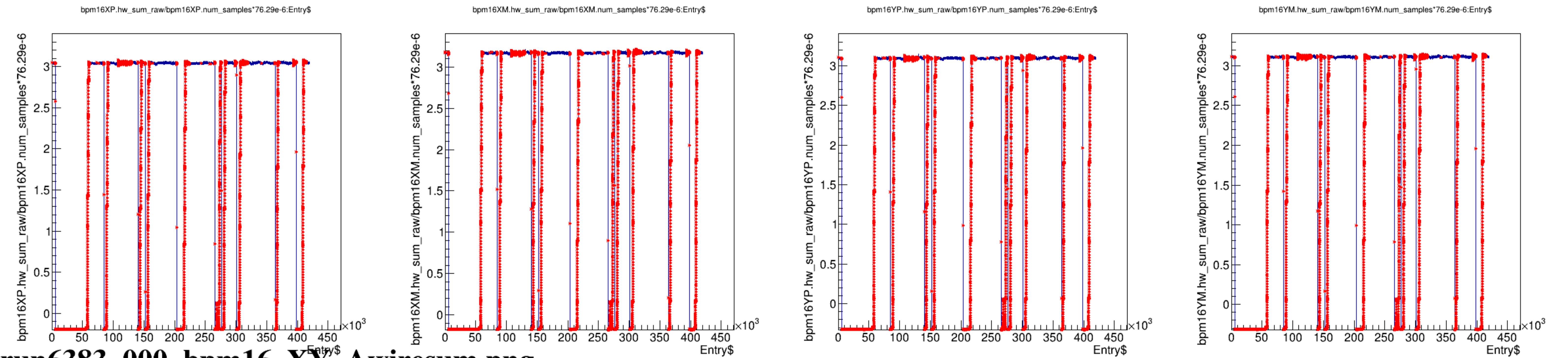
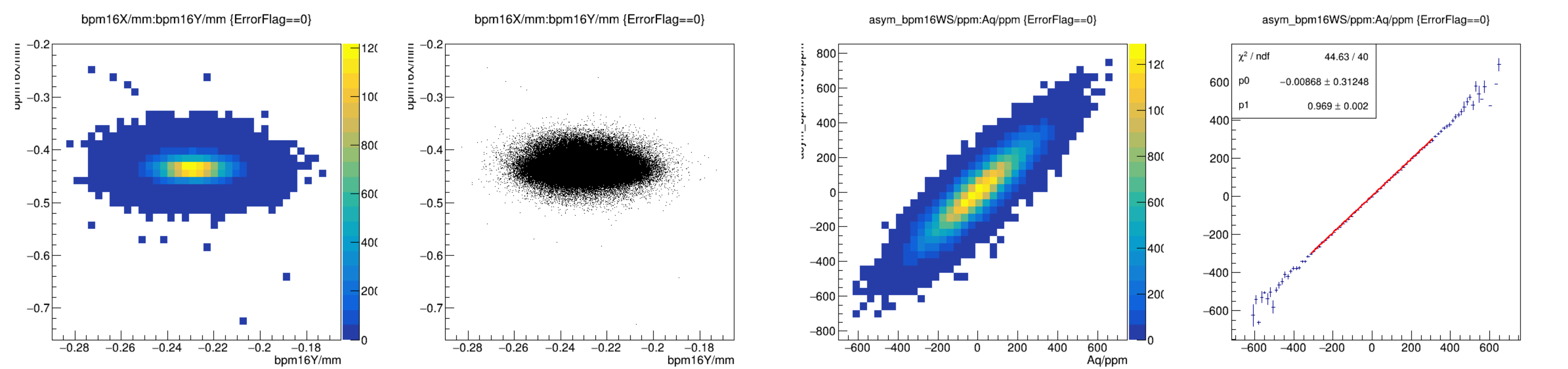
run6383_000_bpm11_XY_Awiresum.png

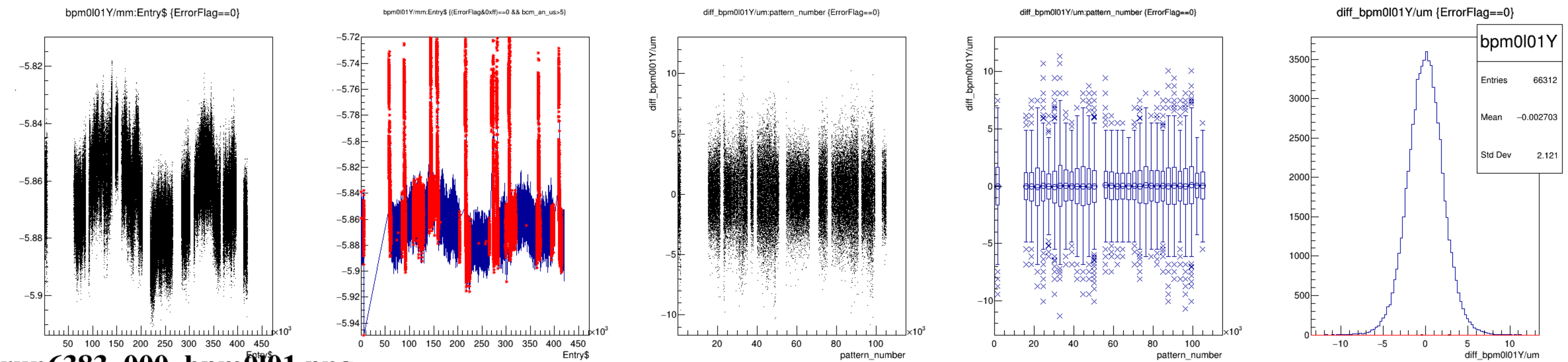
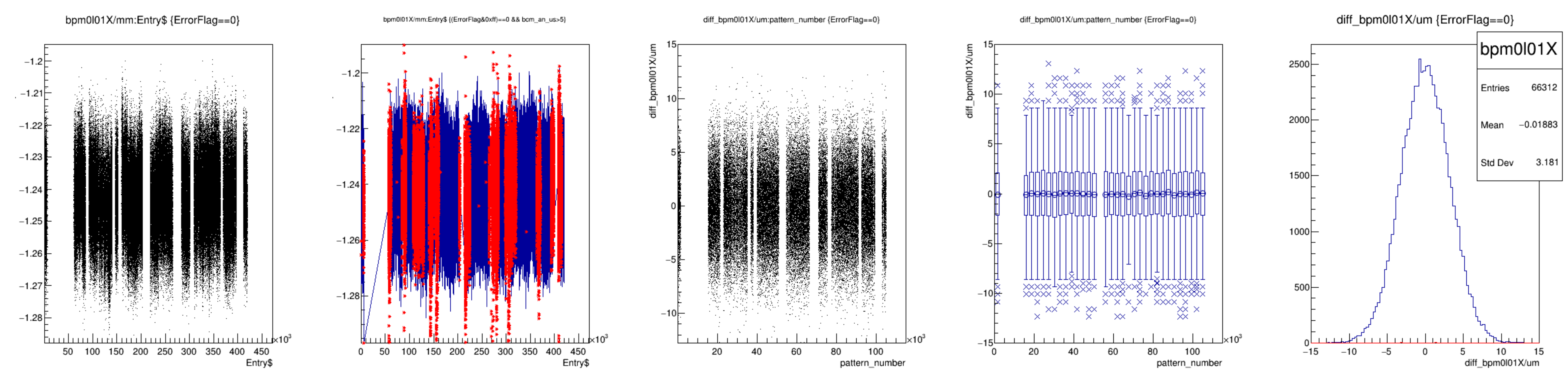




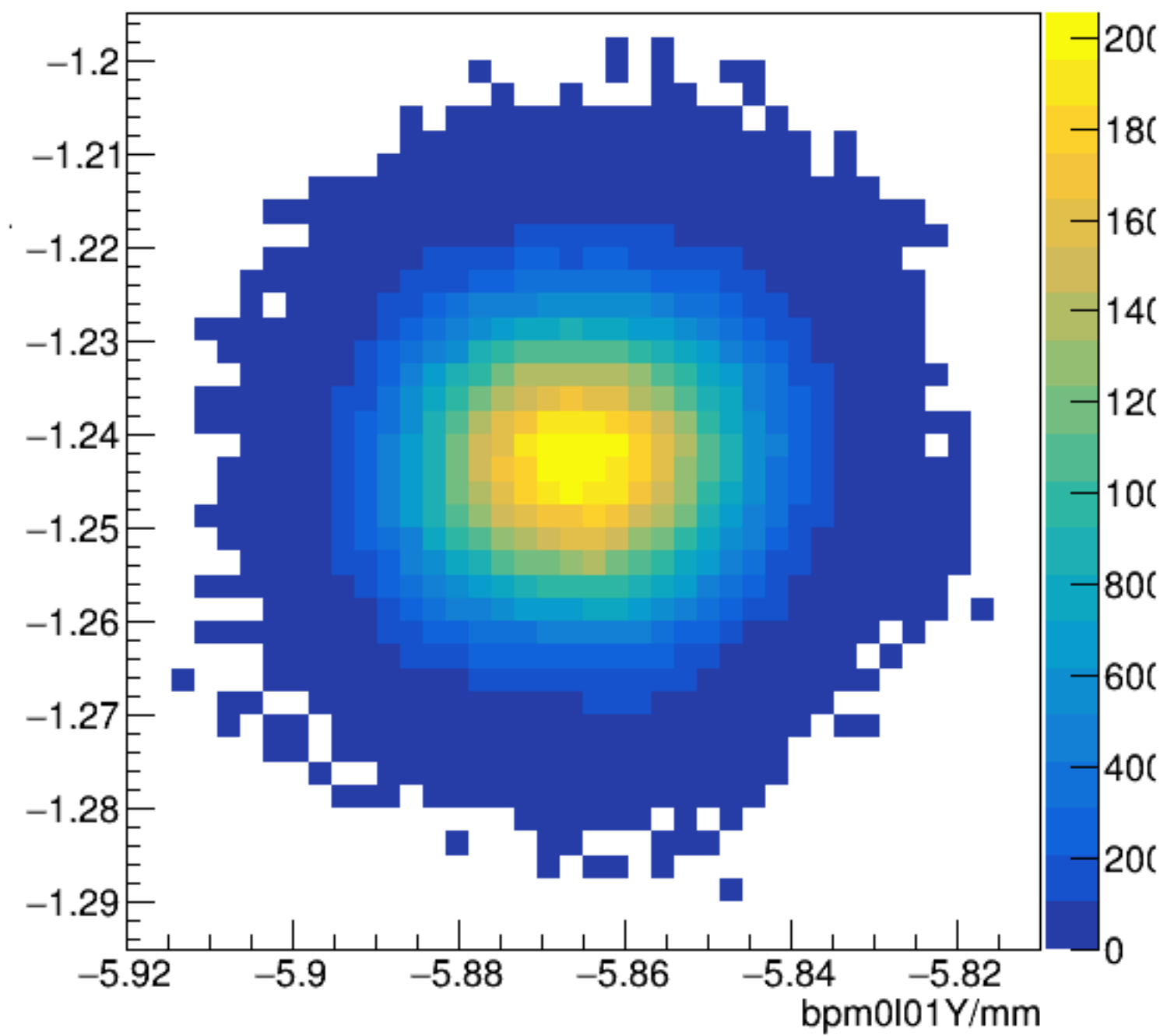
run6383_000_bpm12_XY_Awiresum.png



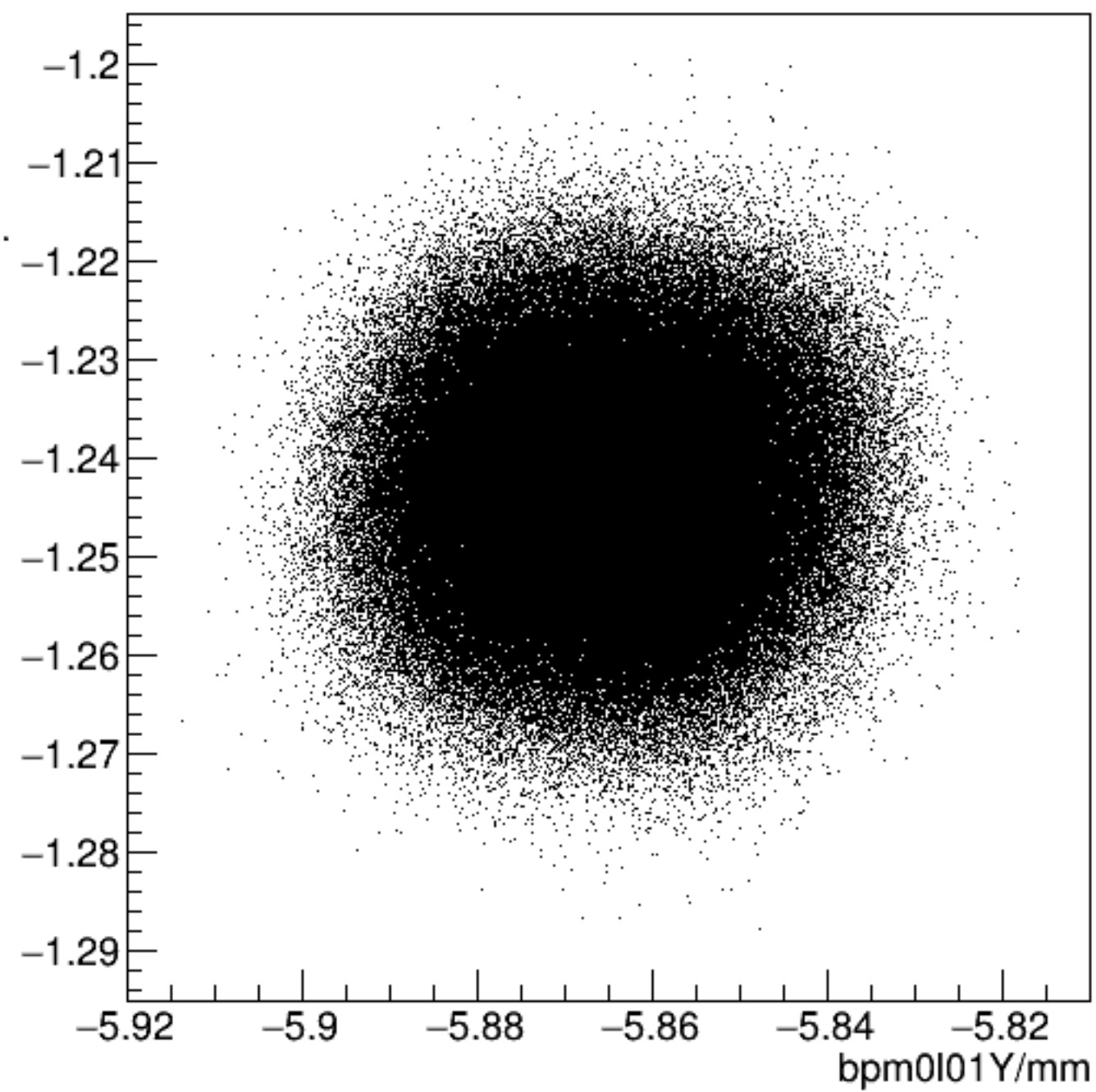




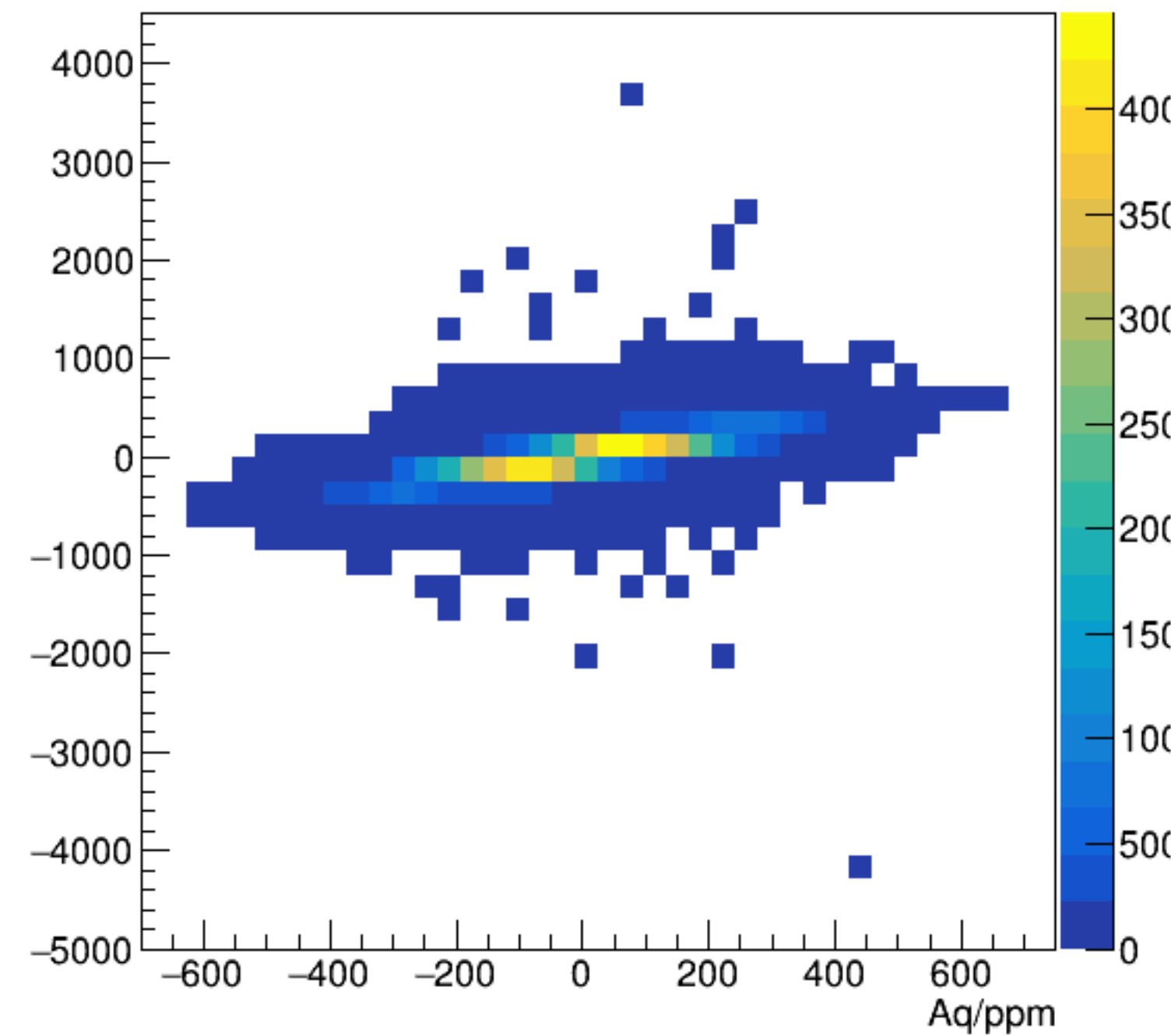
bpm0l01X/mm:bpm0l01Y/mm {ErrorFlag==0}



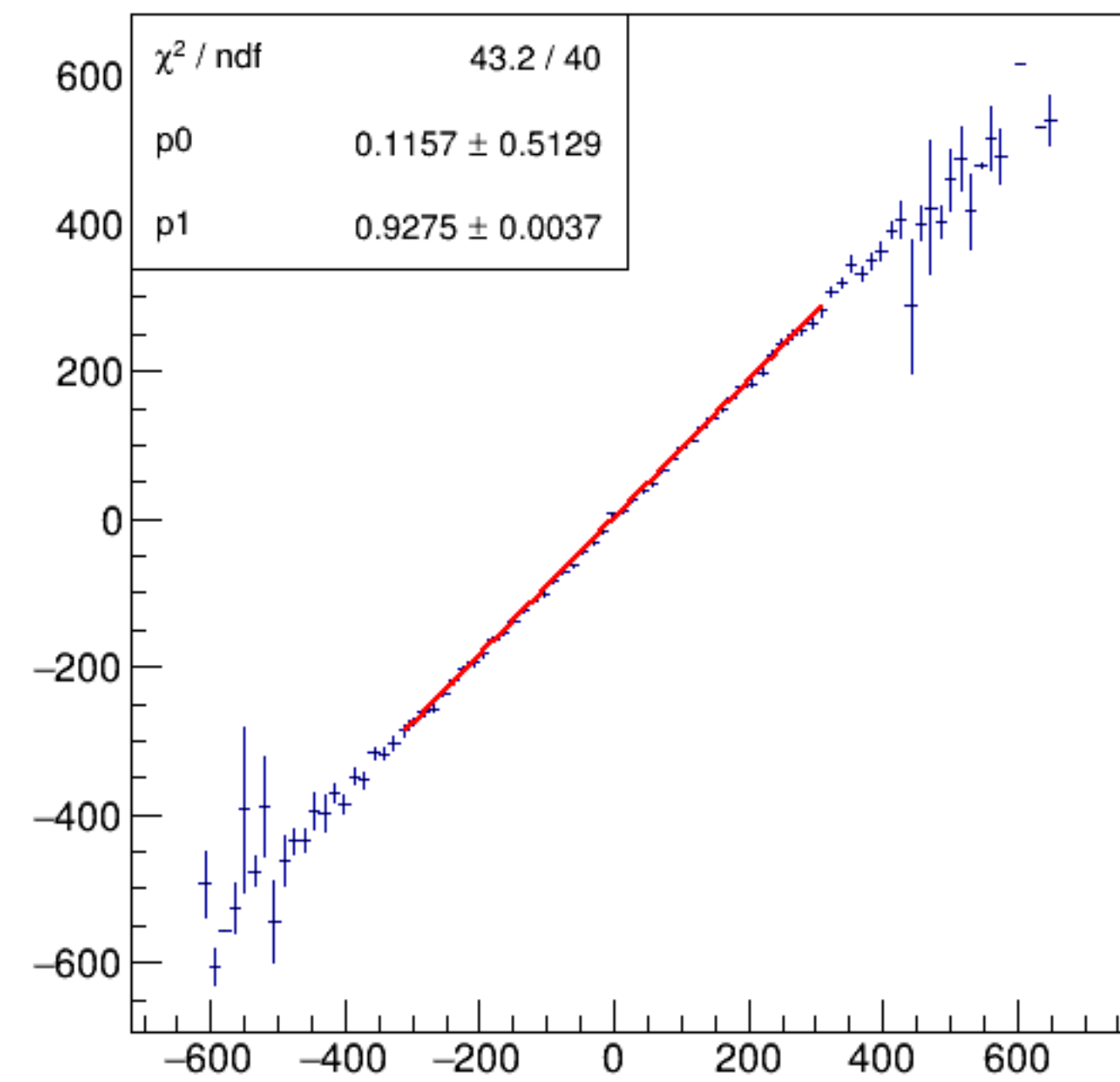
bpm0l01X/mm:bpm0l01Y/mm {ErrorFlag==0}



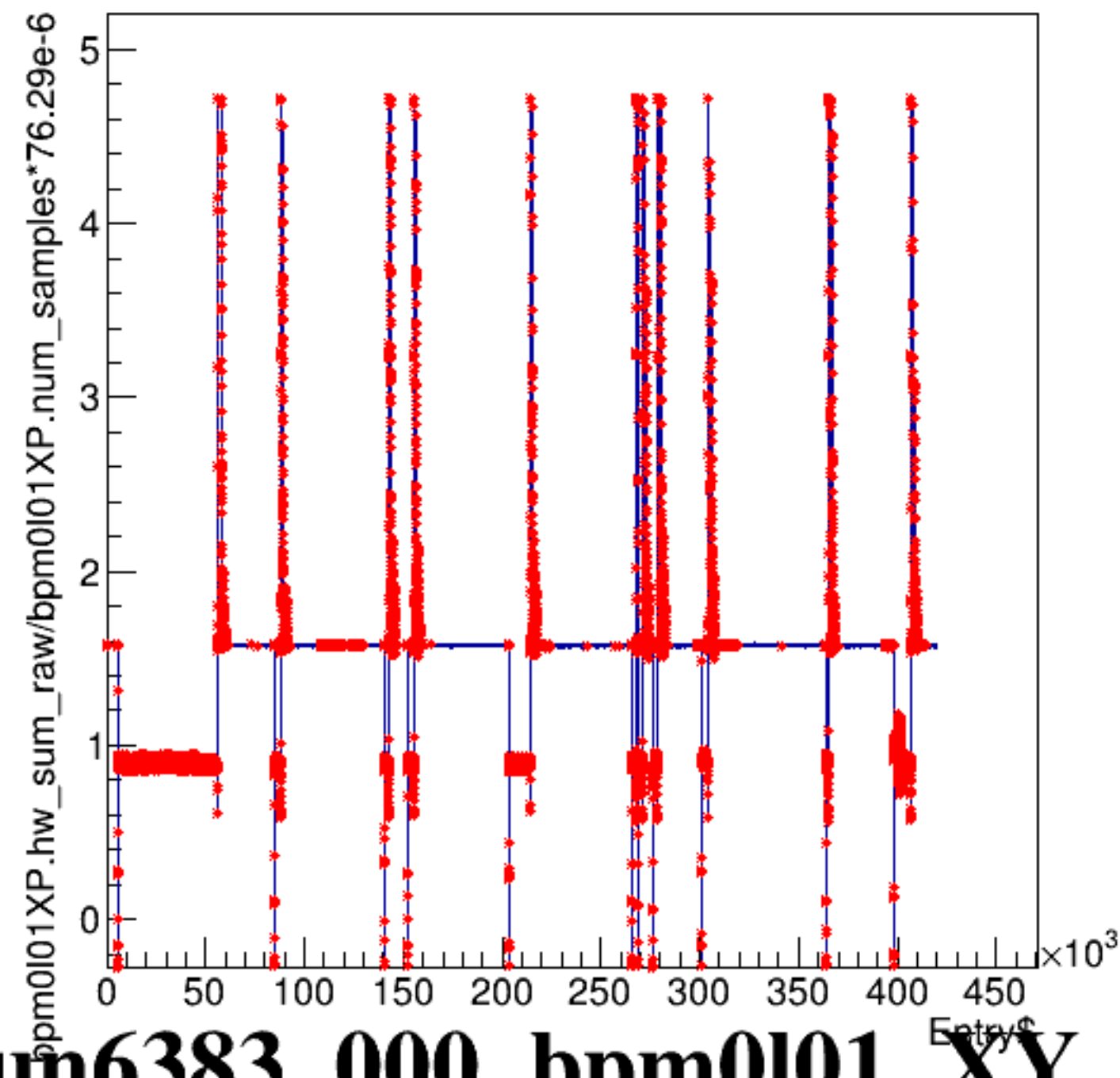
asym_bpm0l01WS/ppm:Aq/ppm {ErrorFlag==0}



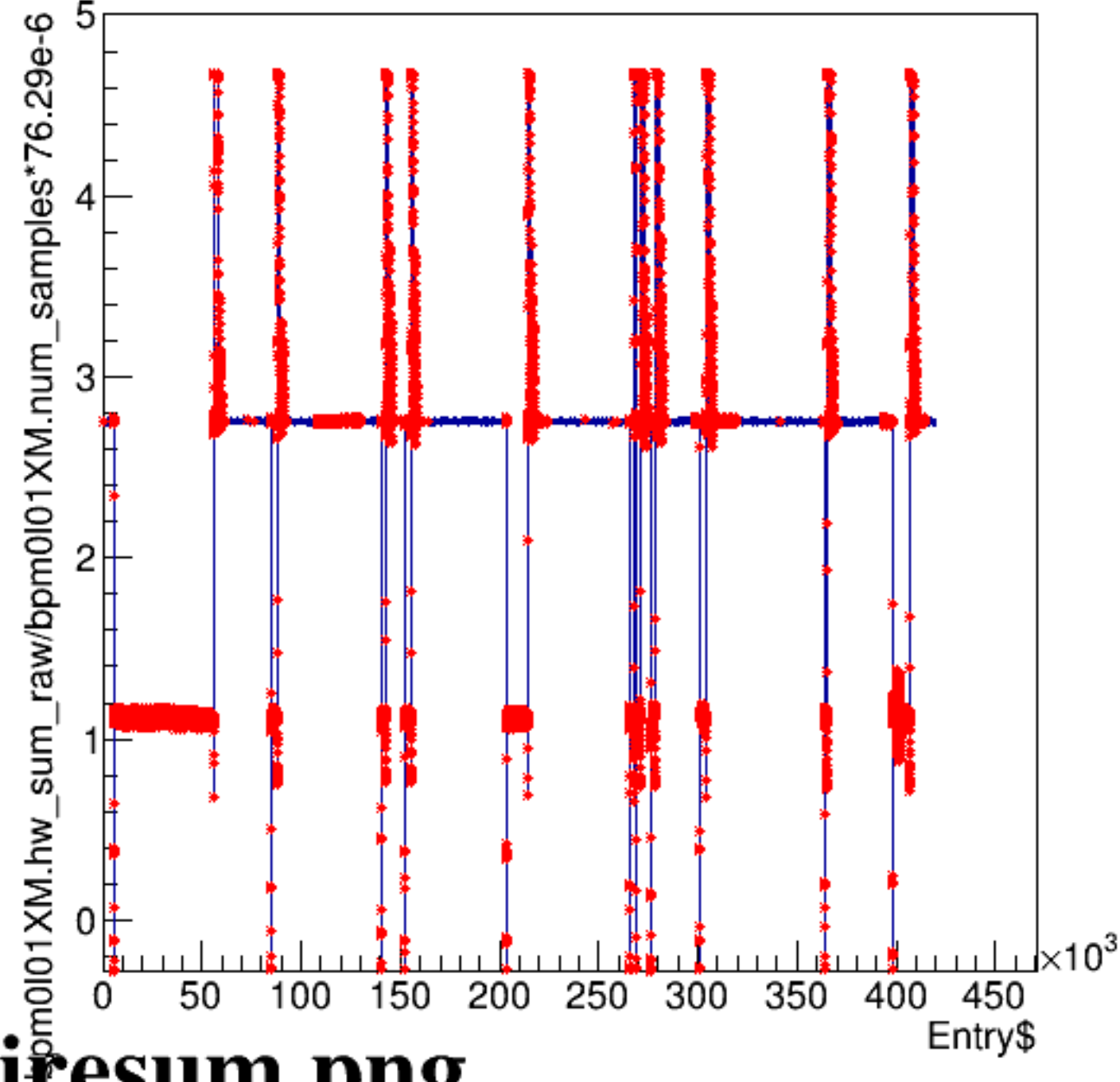
asym_bpm0l01WS/ppm:Aq/ppm {ErrorFlag==0}



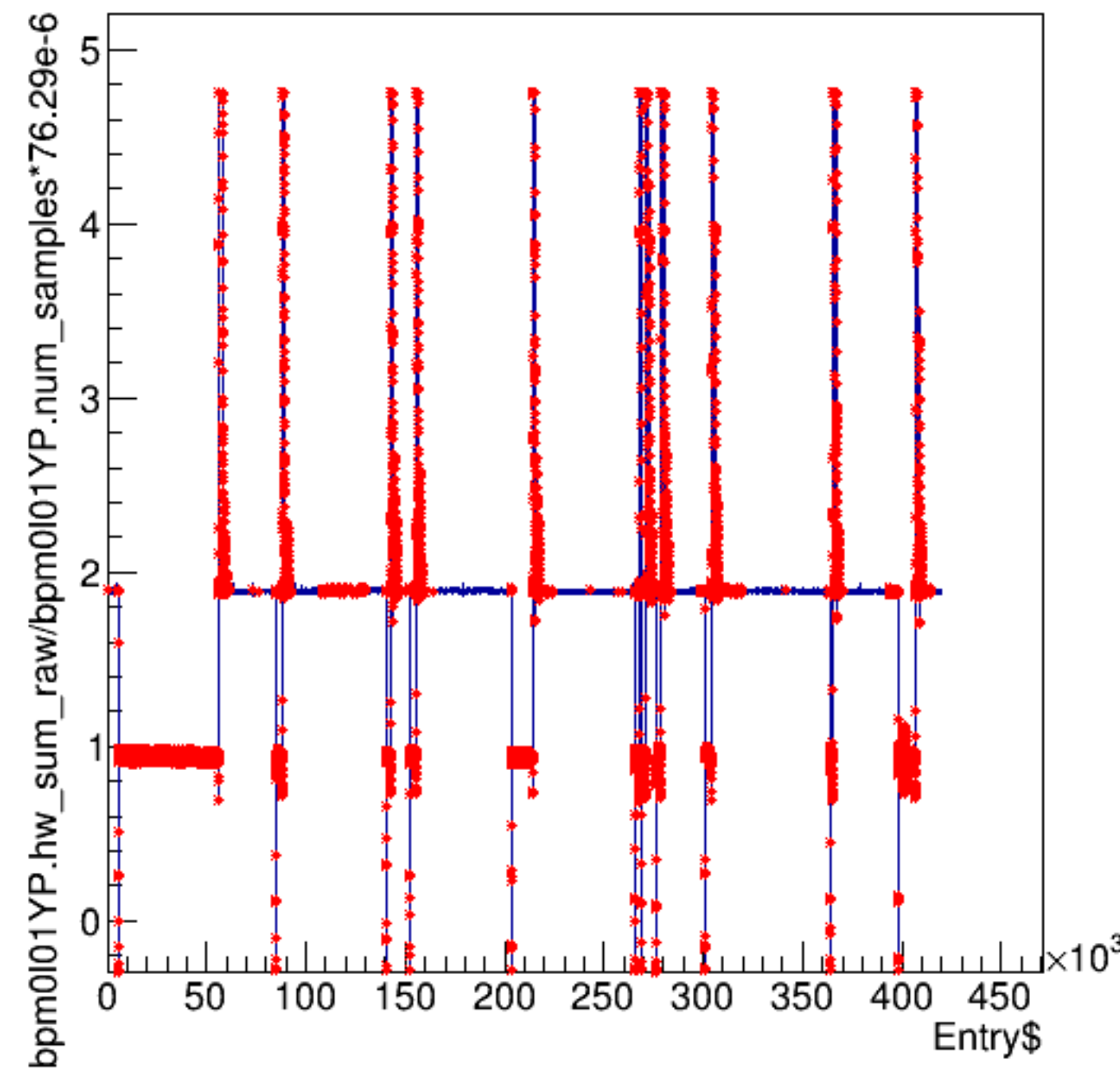
bpm0l01XP.hw_sum_raw/bpm0l01XP.num_samples*76.29e-6:Entry\$



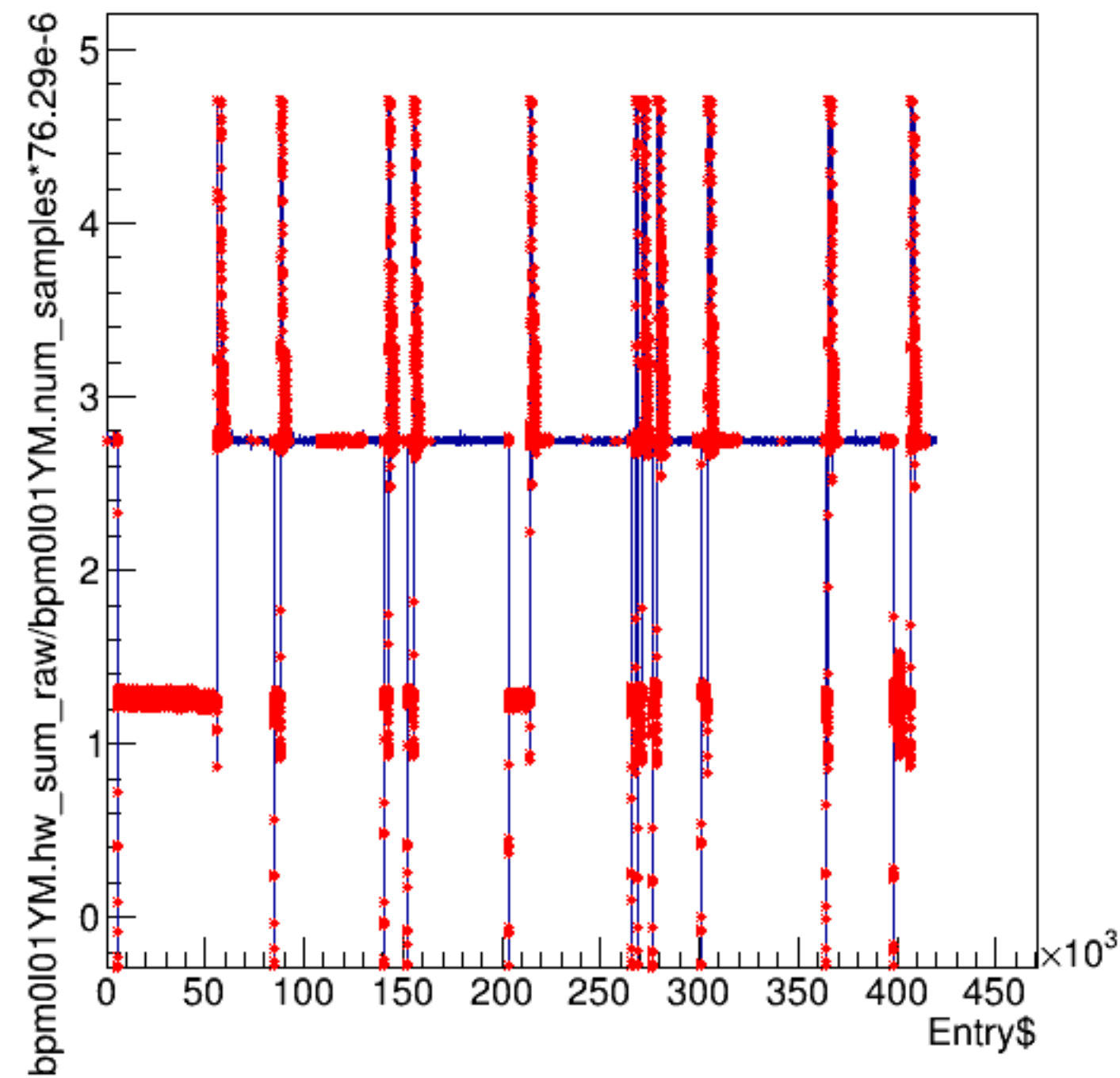
bpm0l01XM.hw_sum_raw/bpm0l01XM.num_samples*76.29e-6:Entry\$

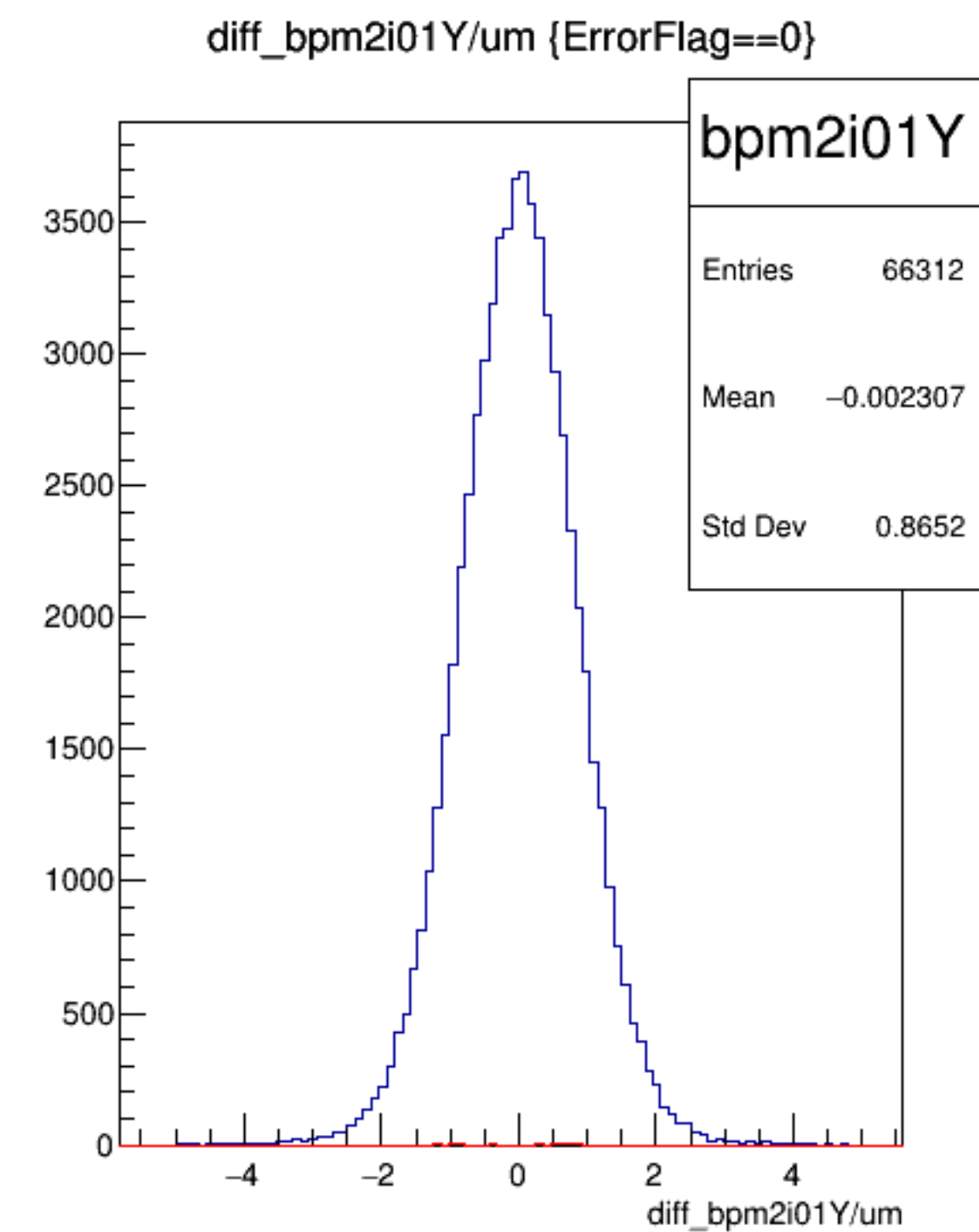
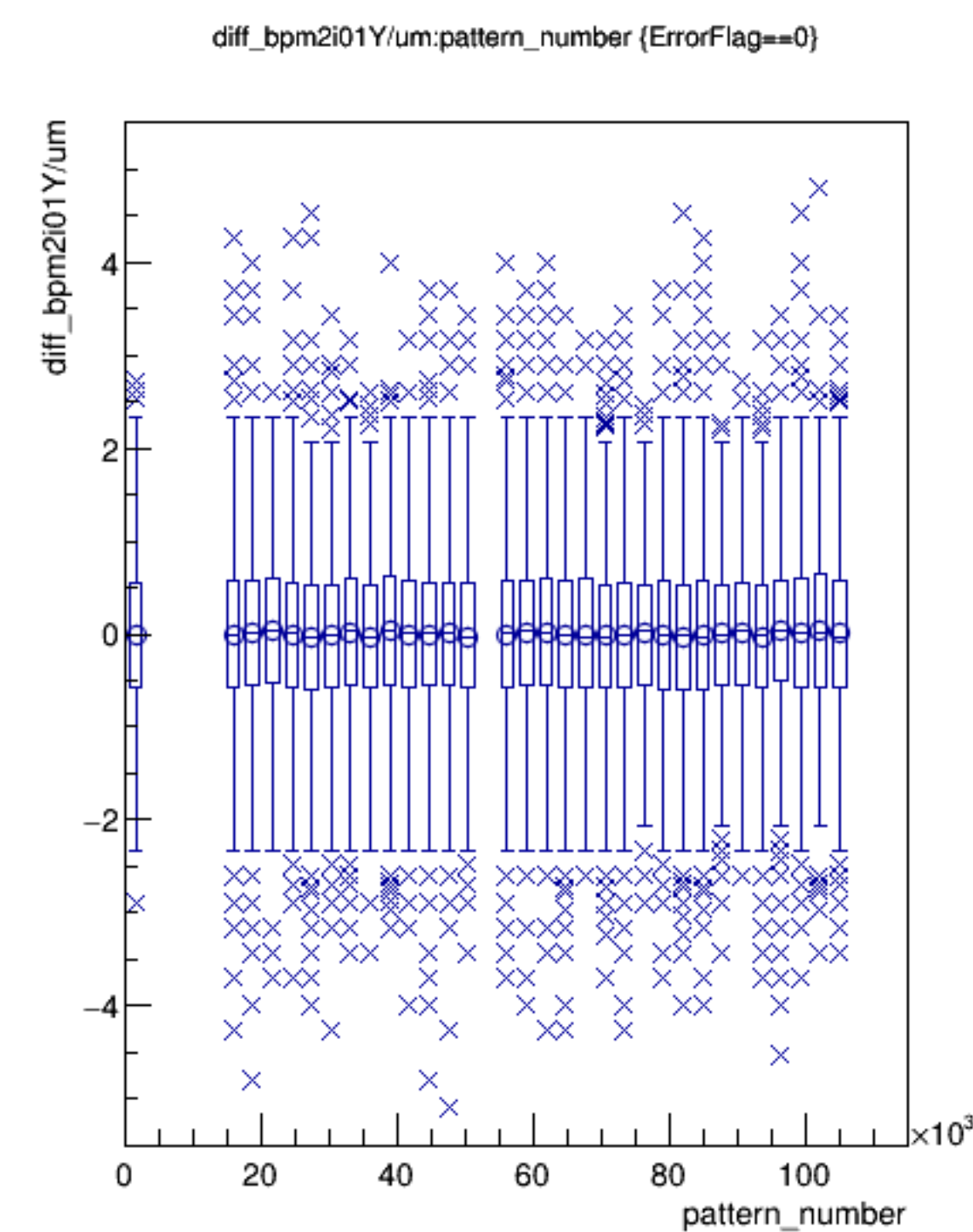
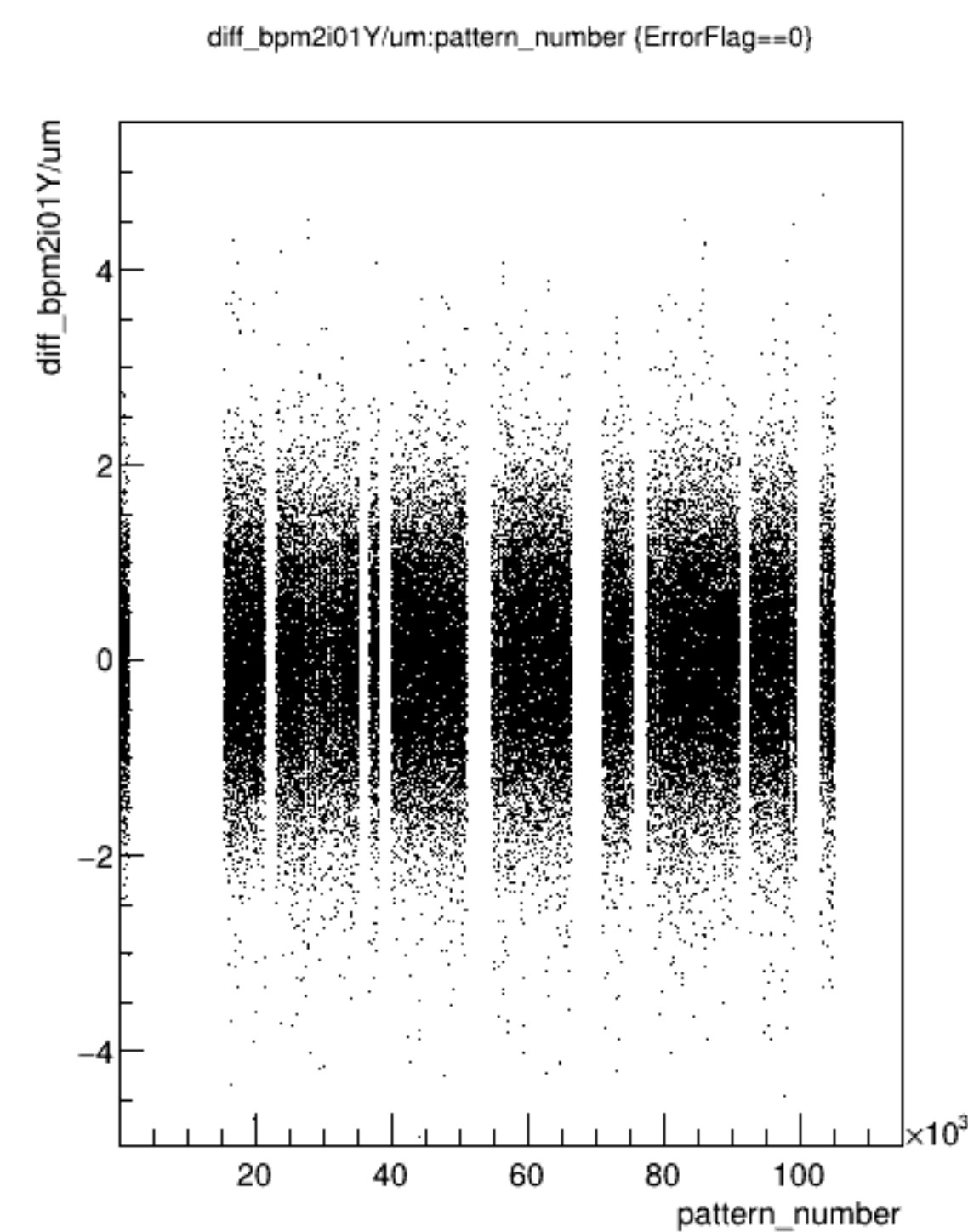
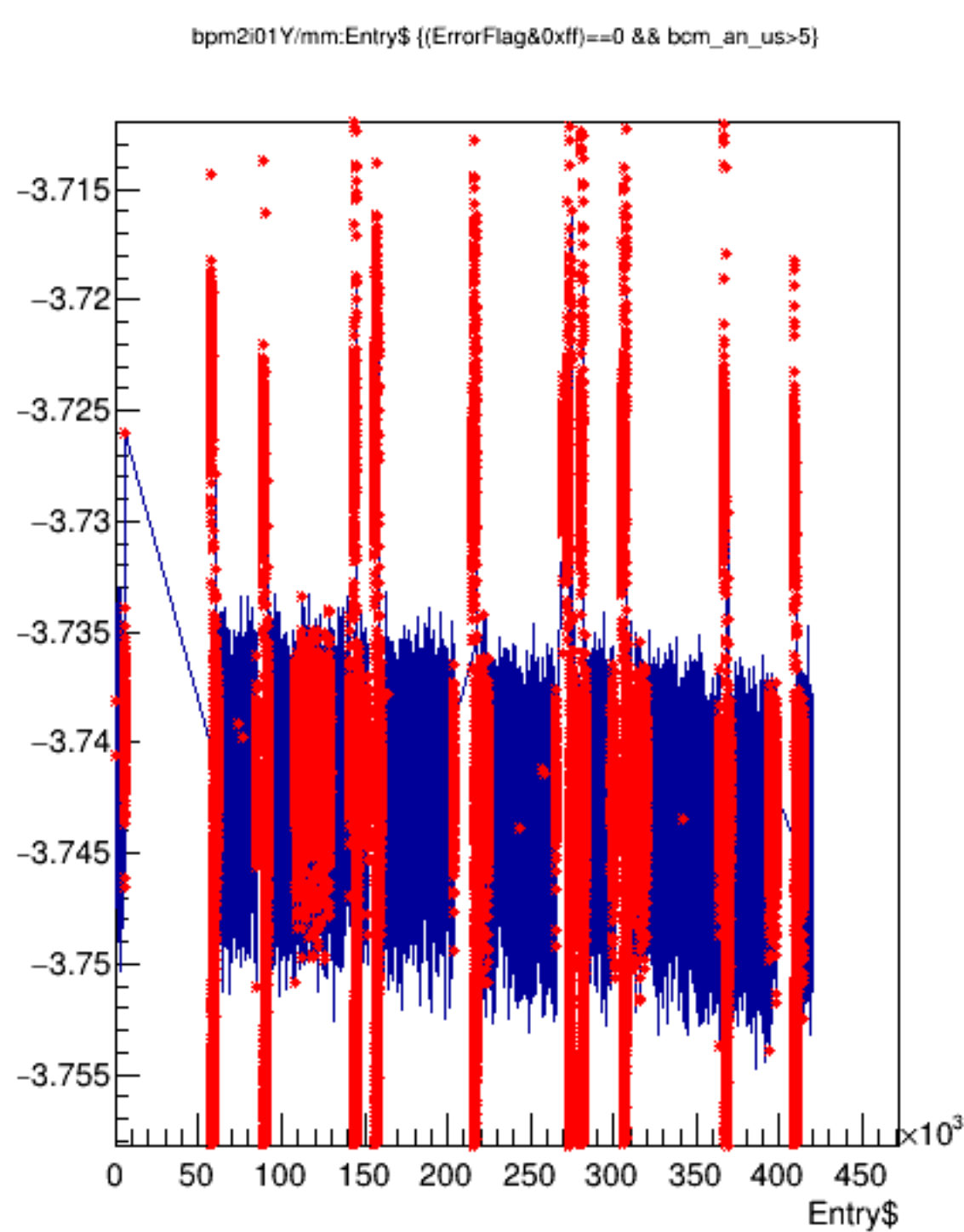
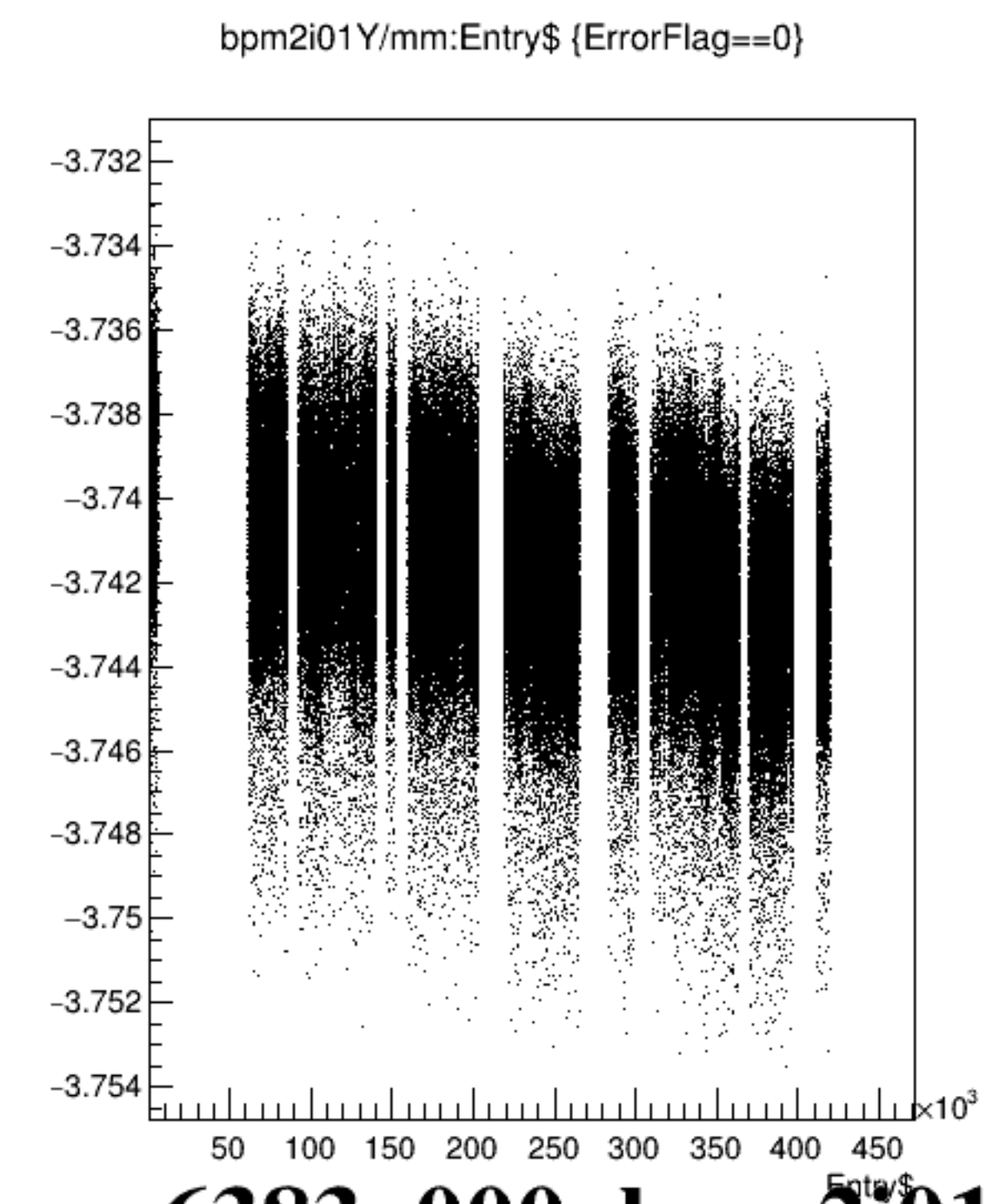
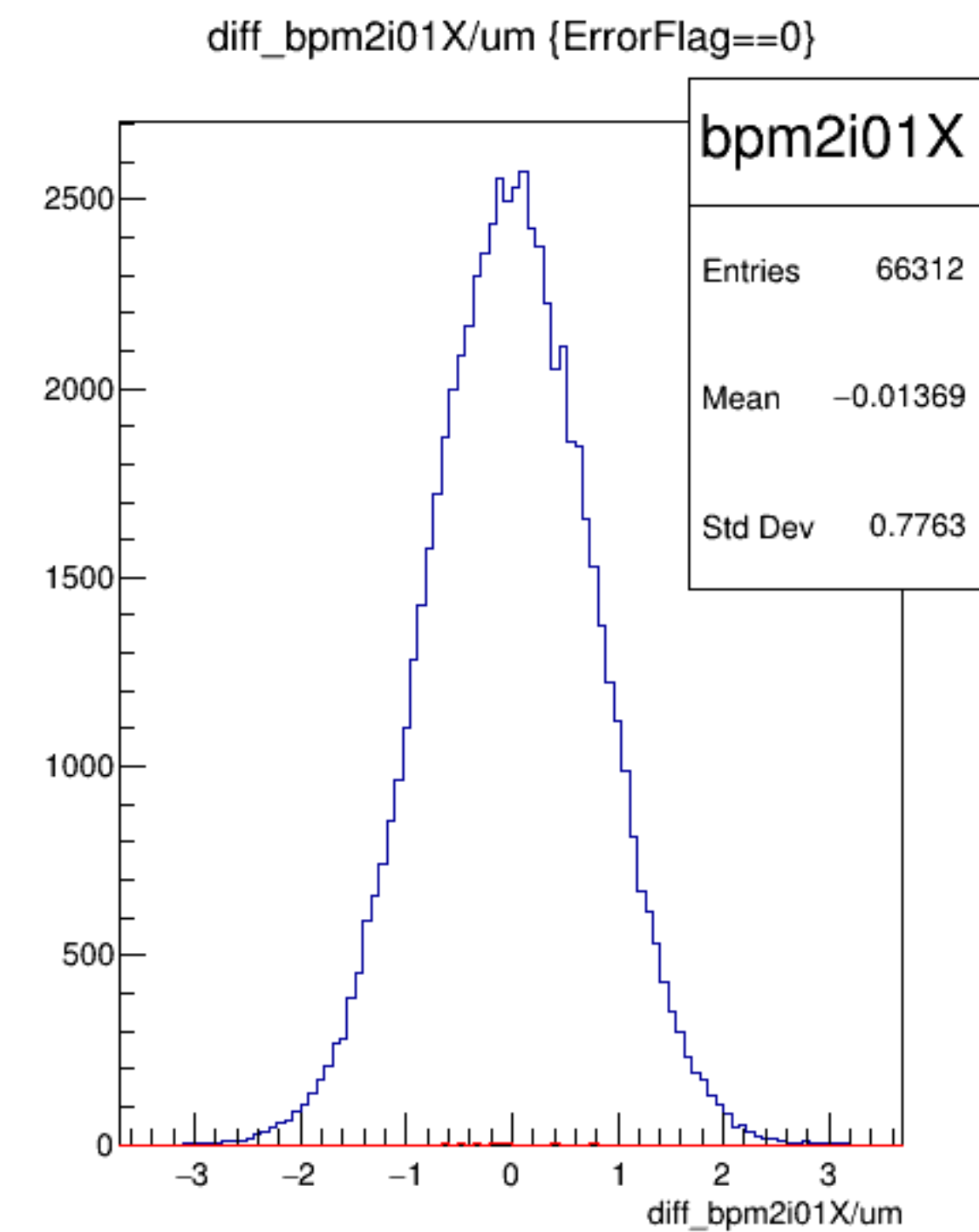
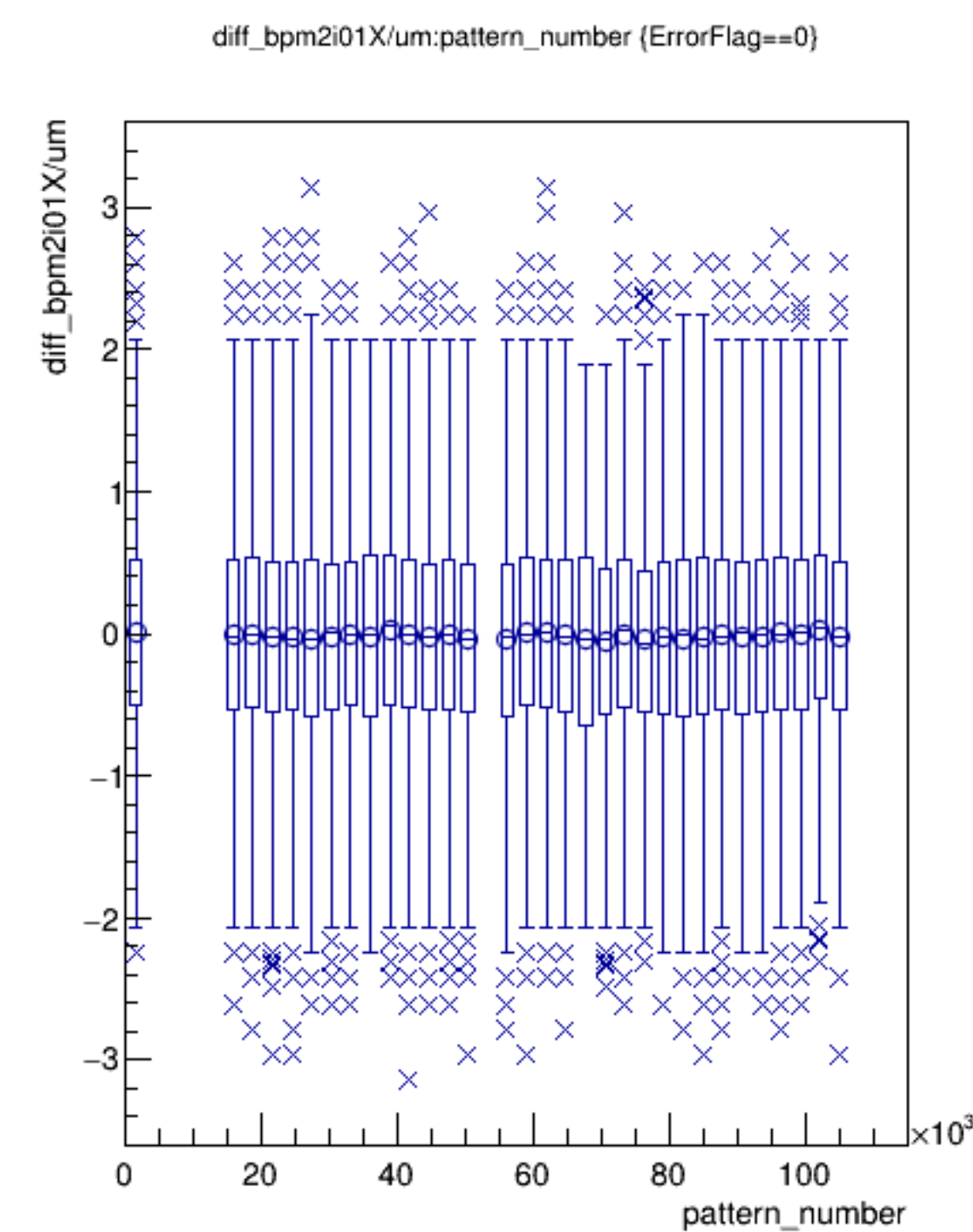
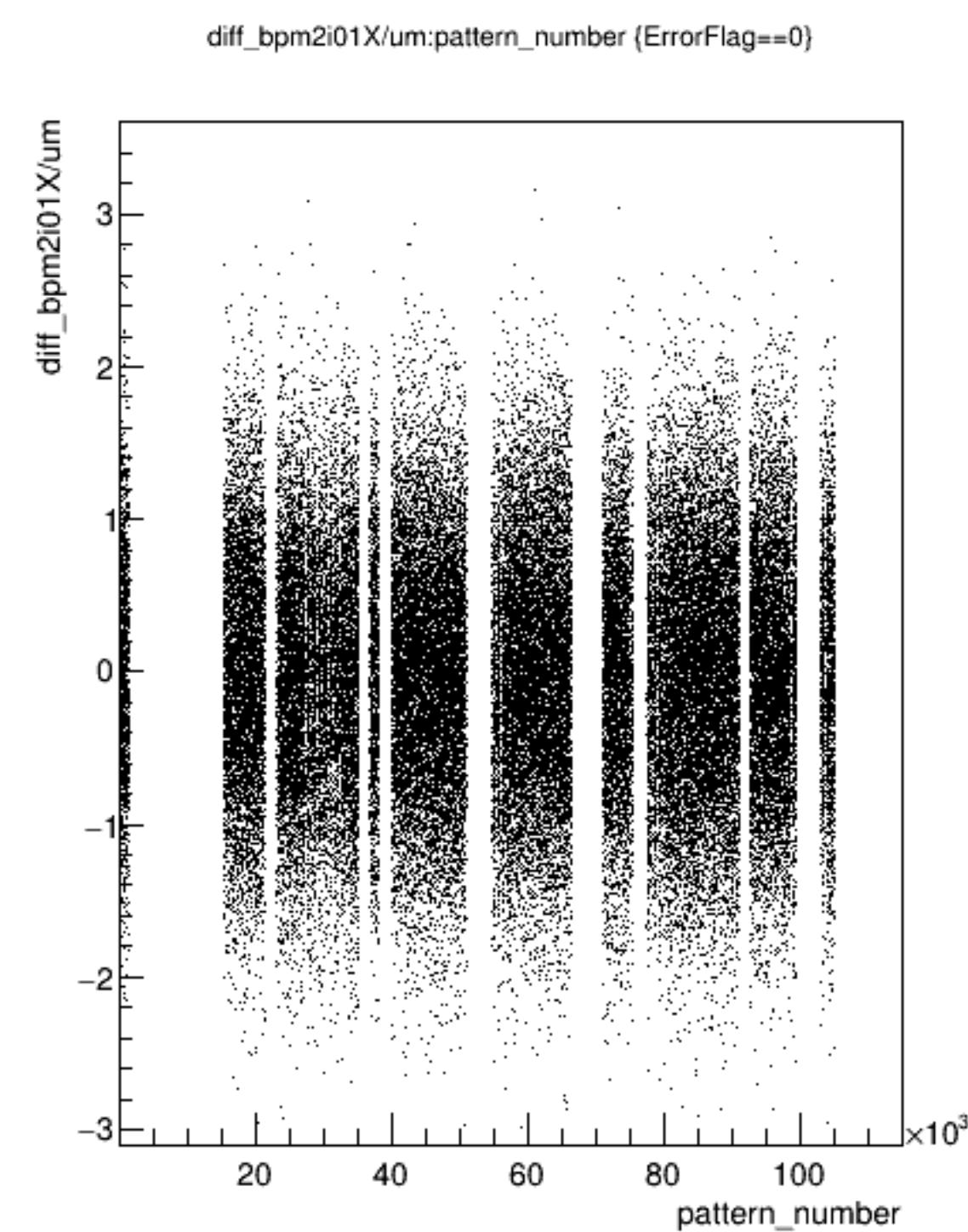
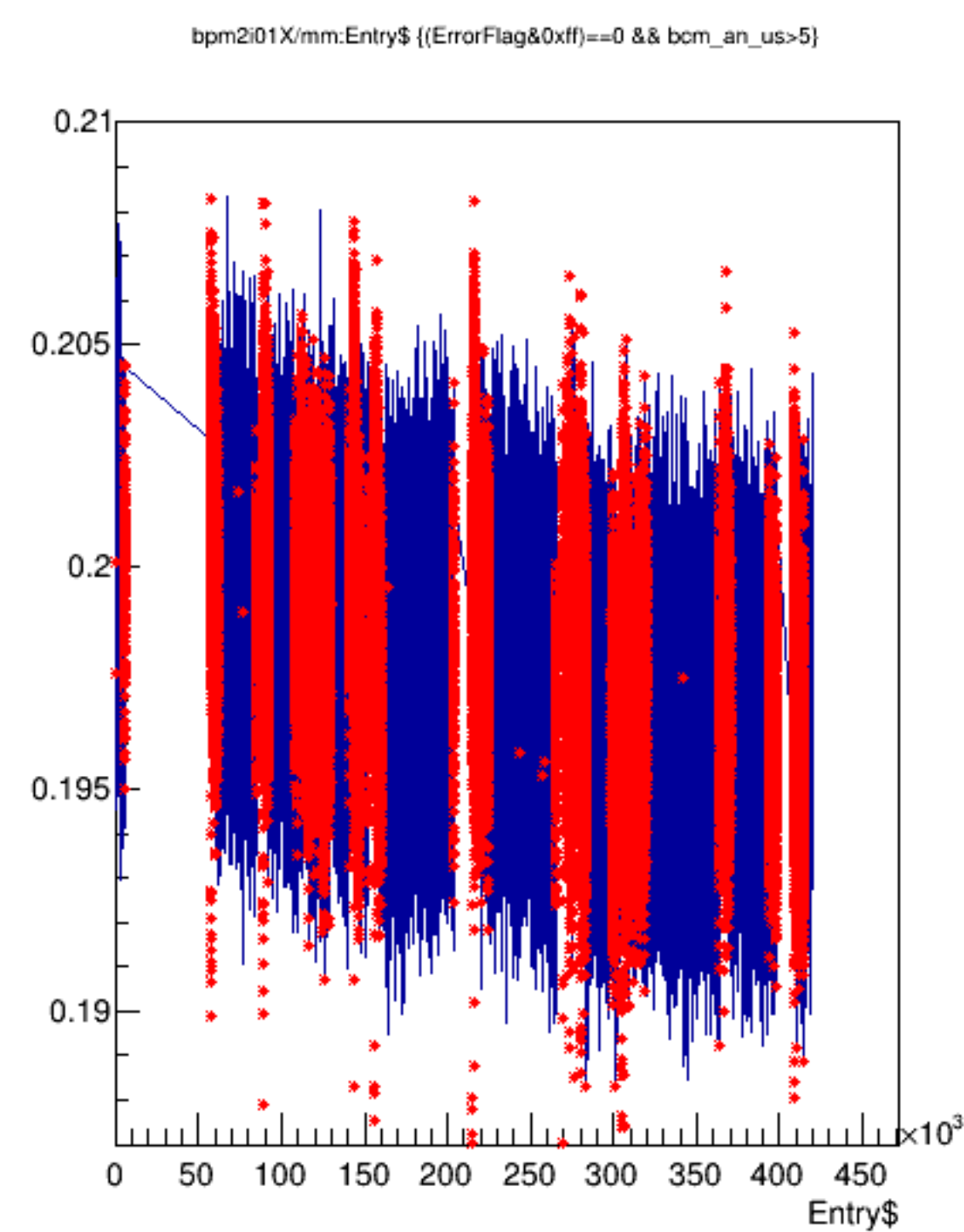
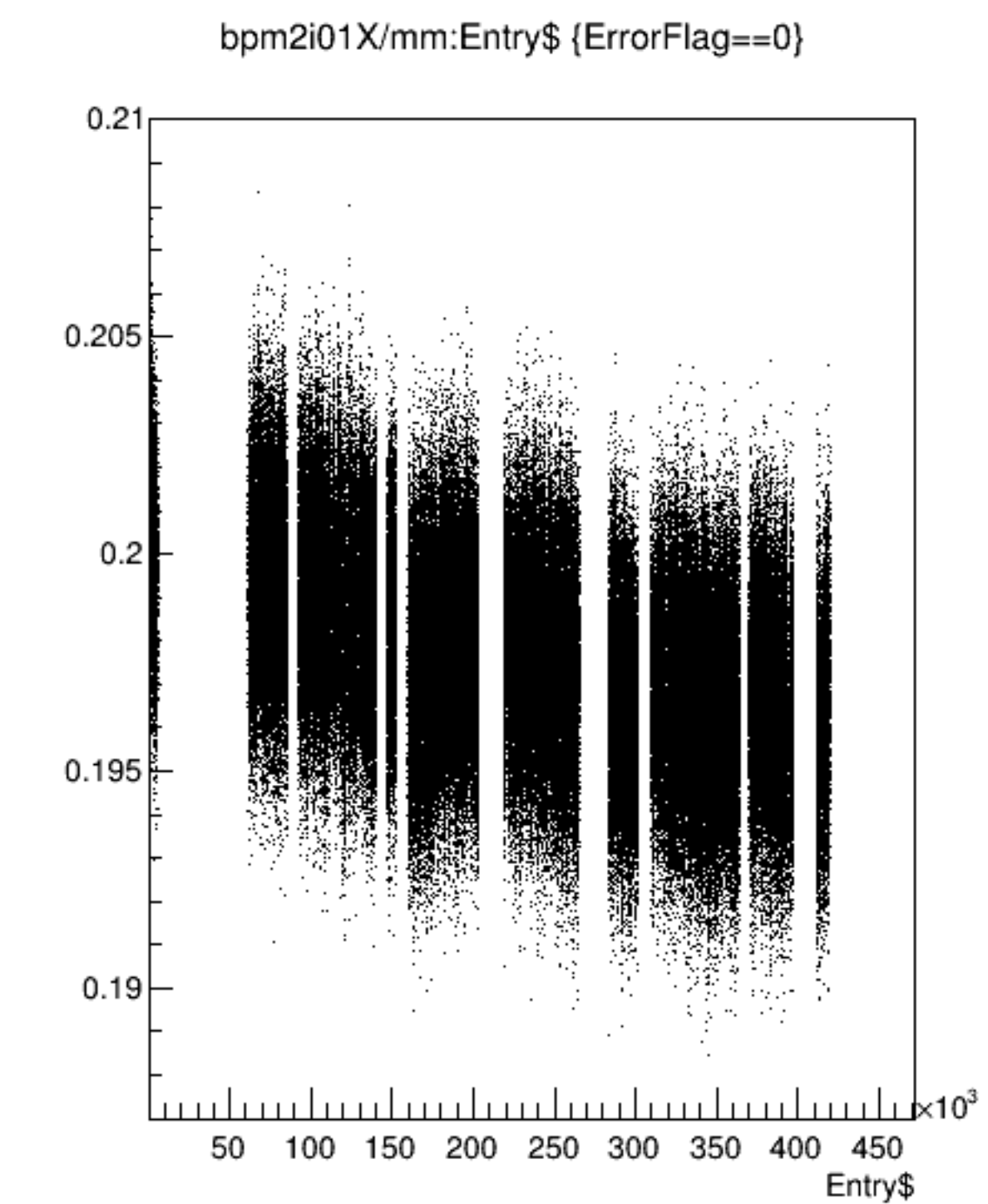


bpm0l01YP.hw_sum_raw/bpm0l01YP.num_samples*76.29e-6:Entry\$

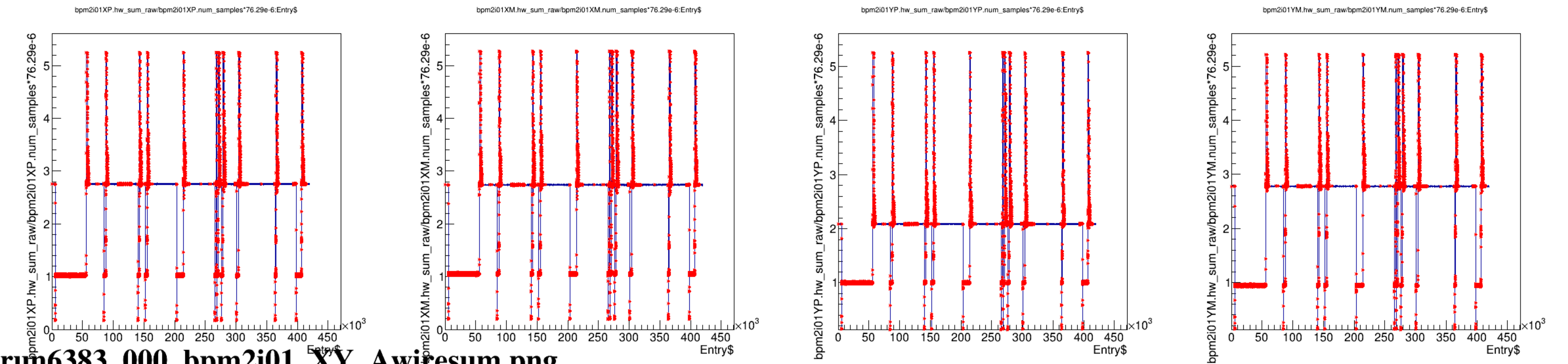
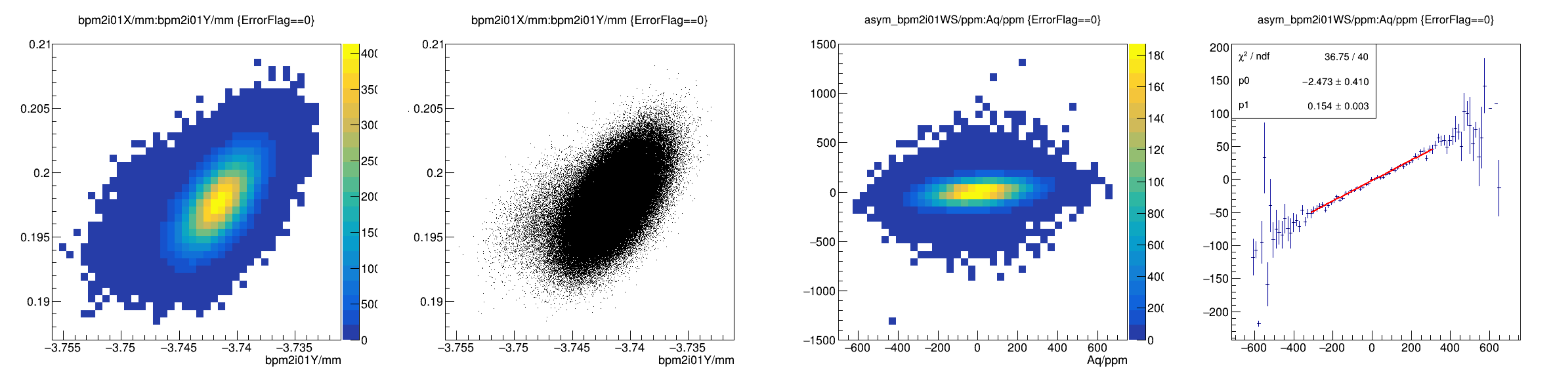


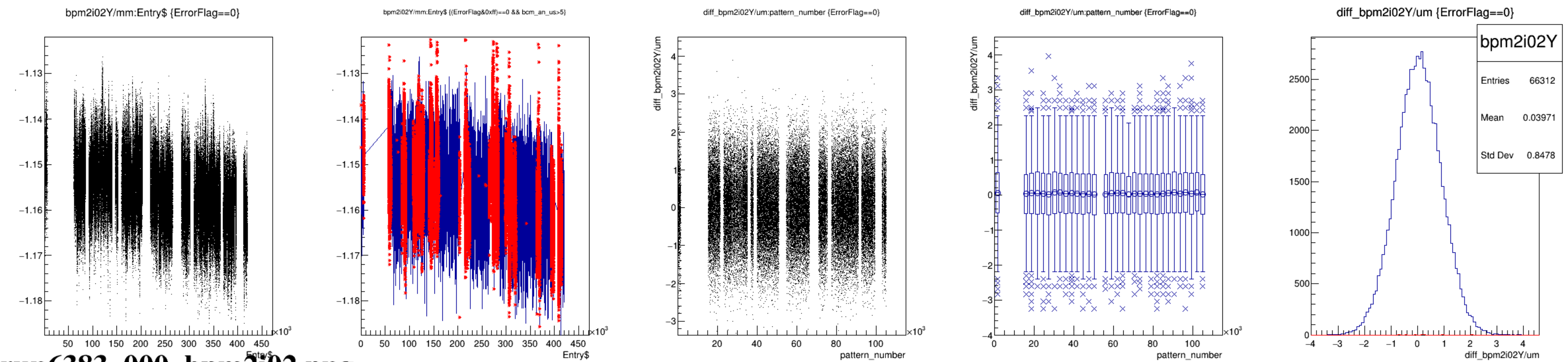
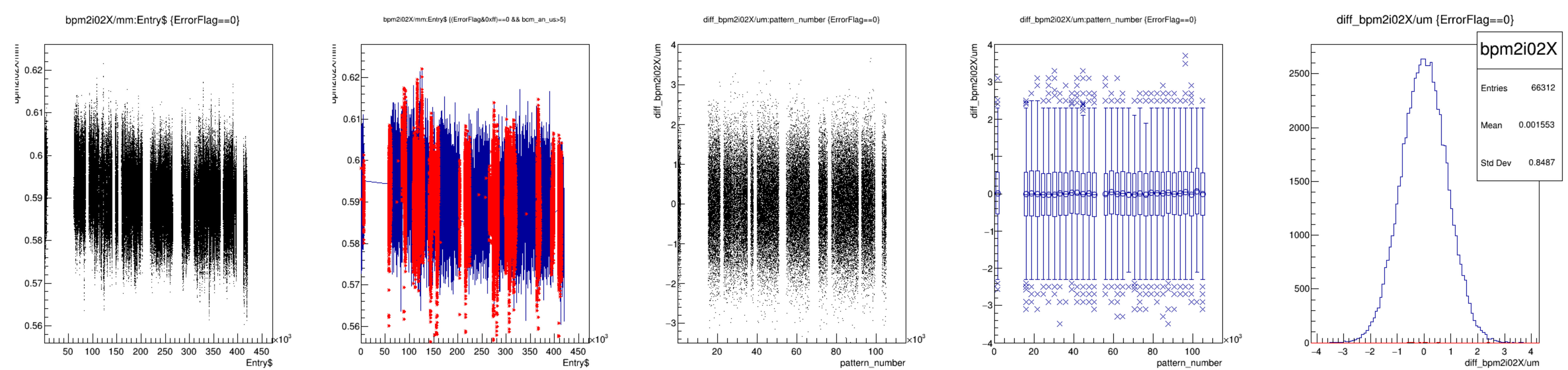
bpm0l01YM.hw_sum_raw/bpm0l01YM.num_samples*76.29e-6:Entry\$

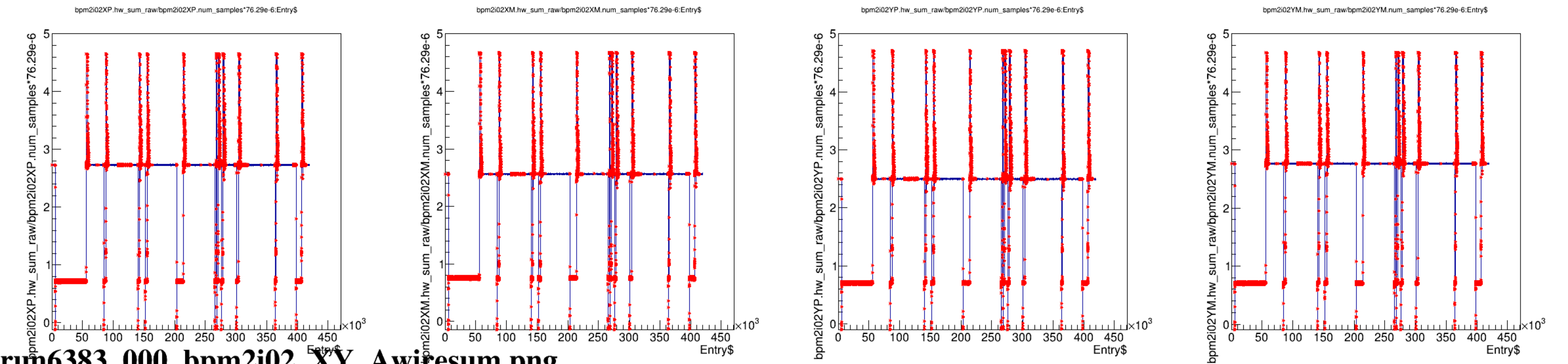
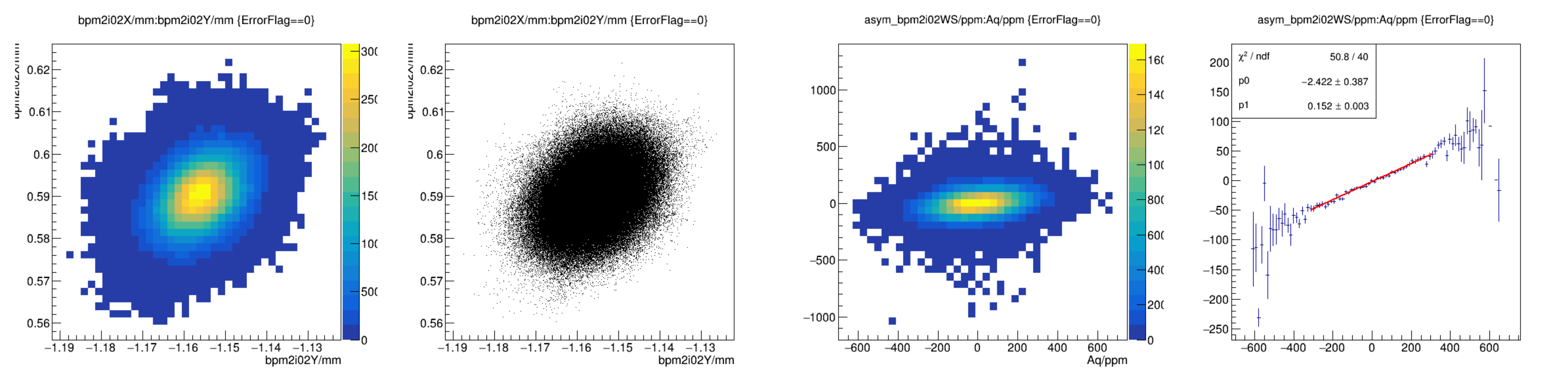


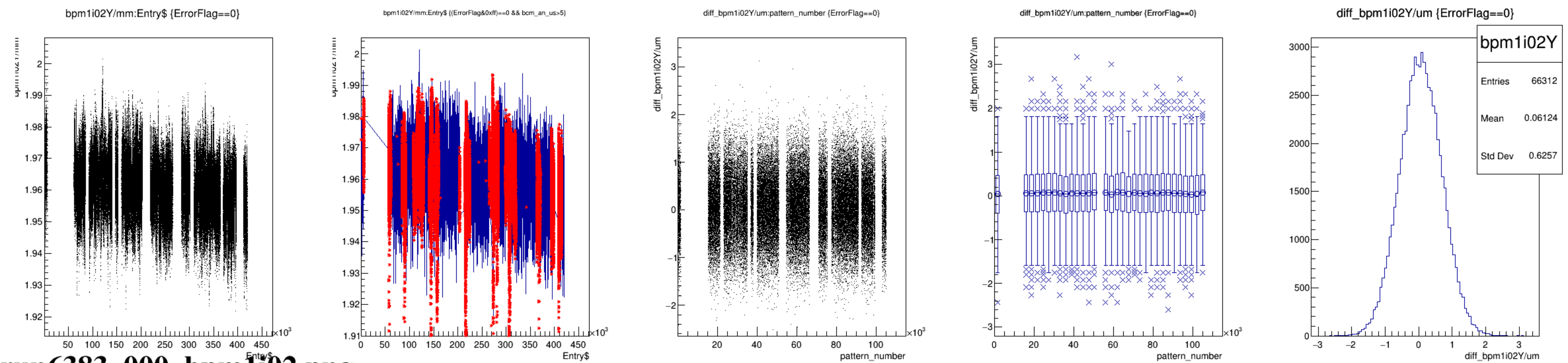
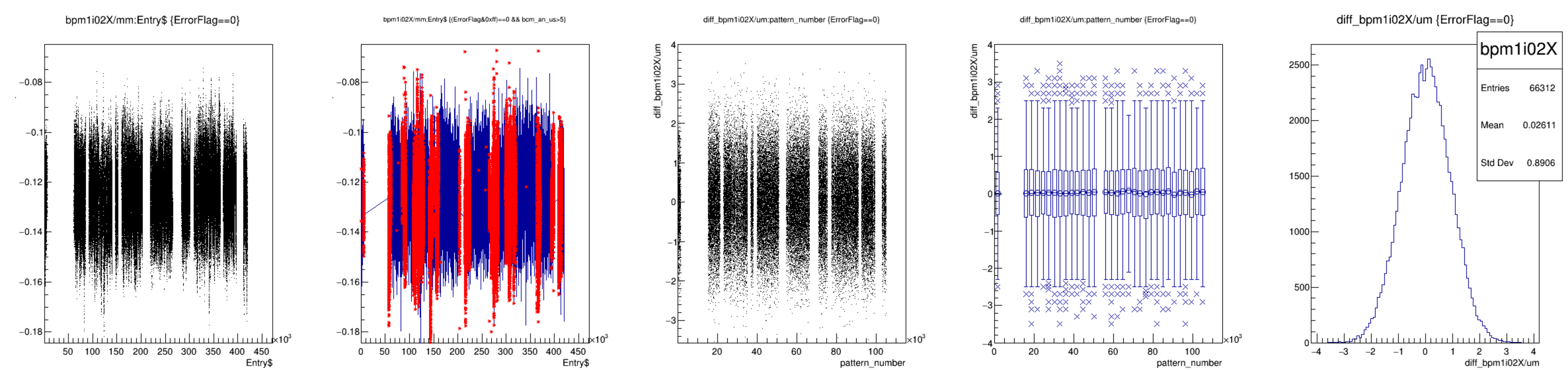


run6383_000_bpm2i01.png

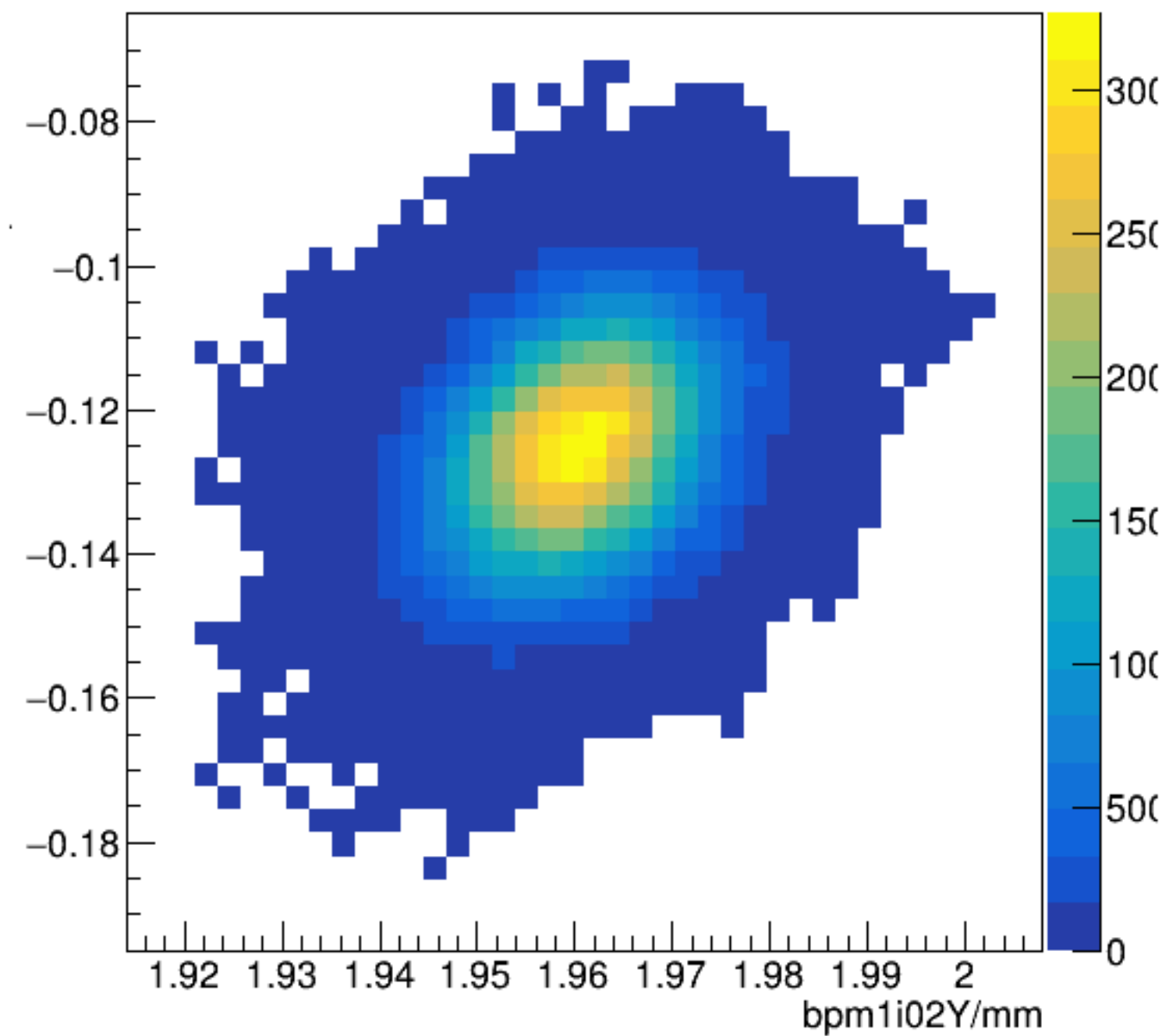




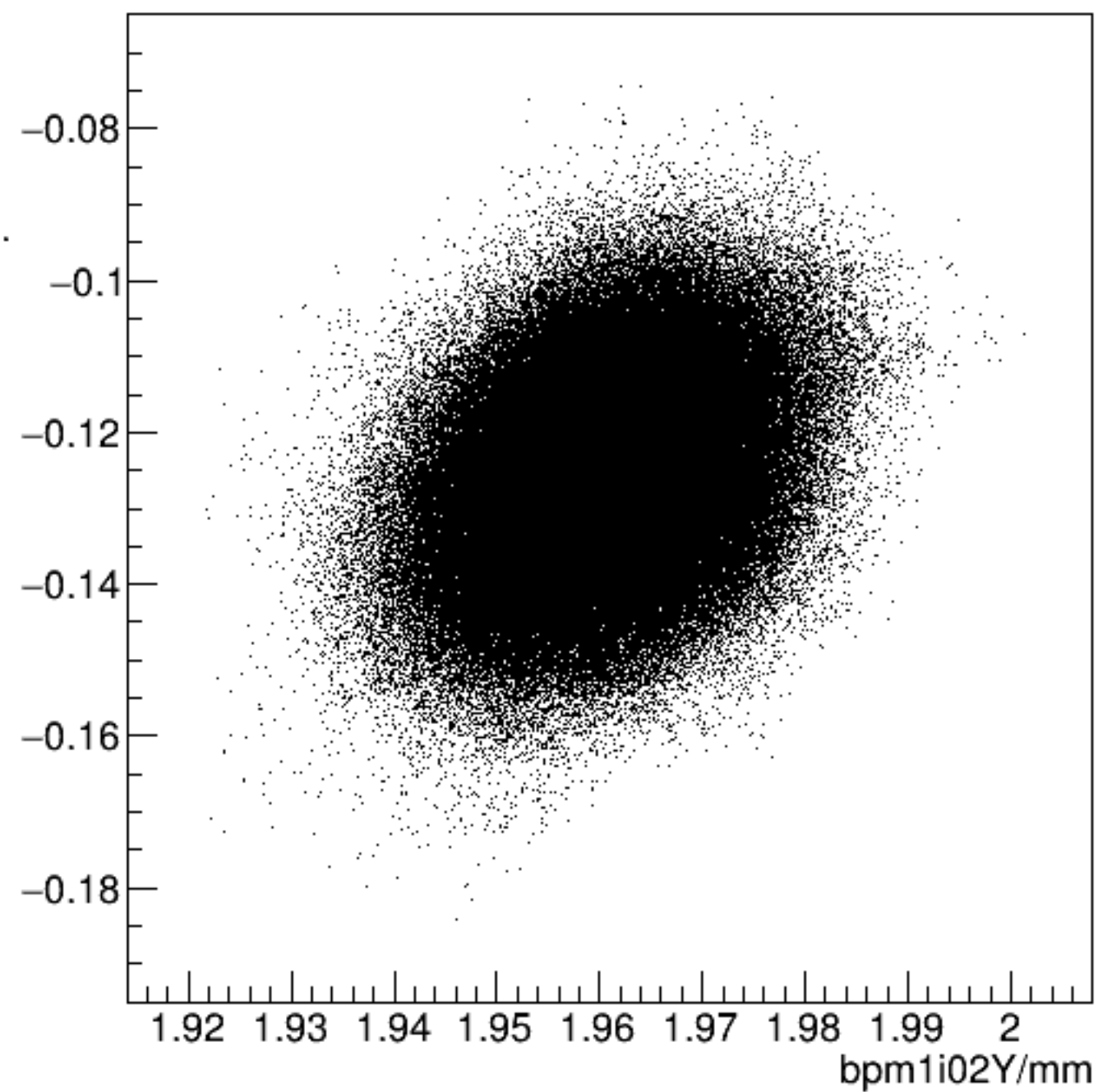




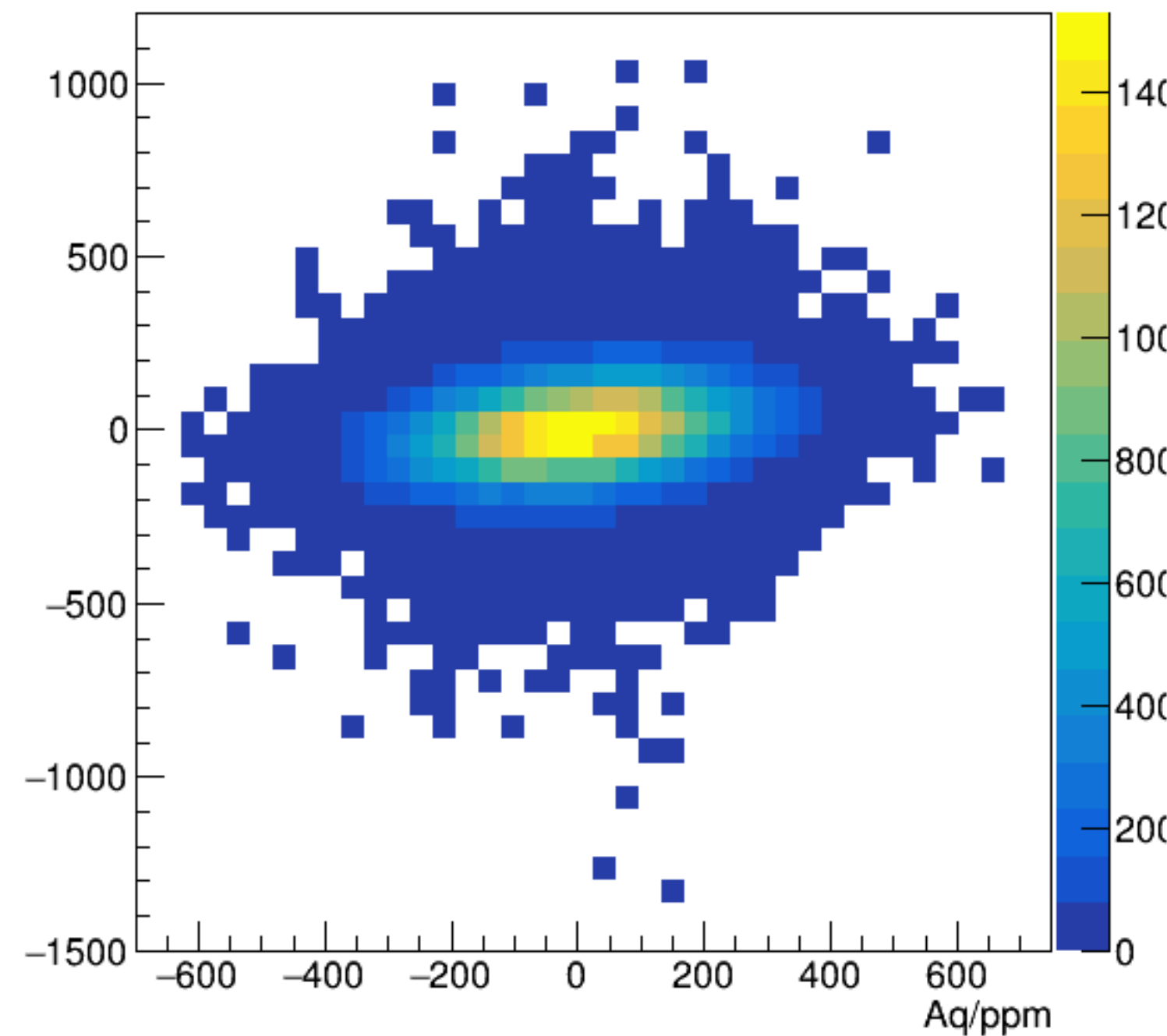
bpm1i02X/mm:bpm1i02Y/mm {ErrorFlag==0}



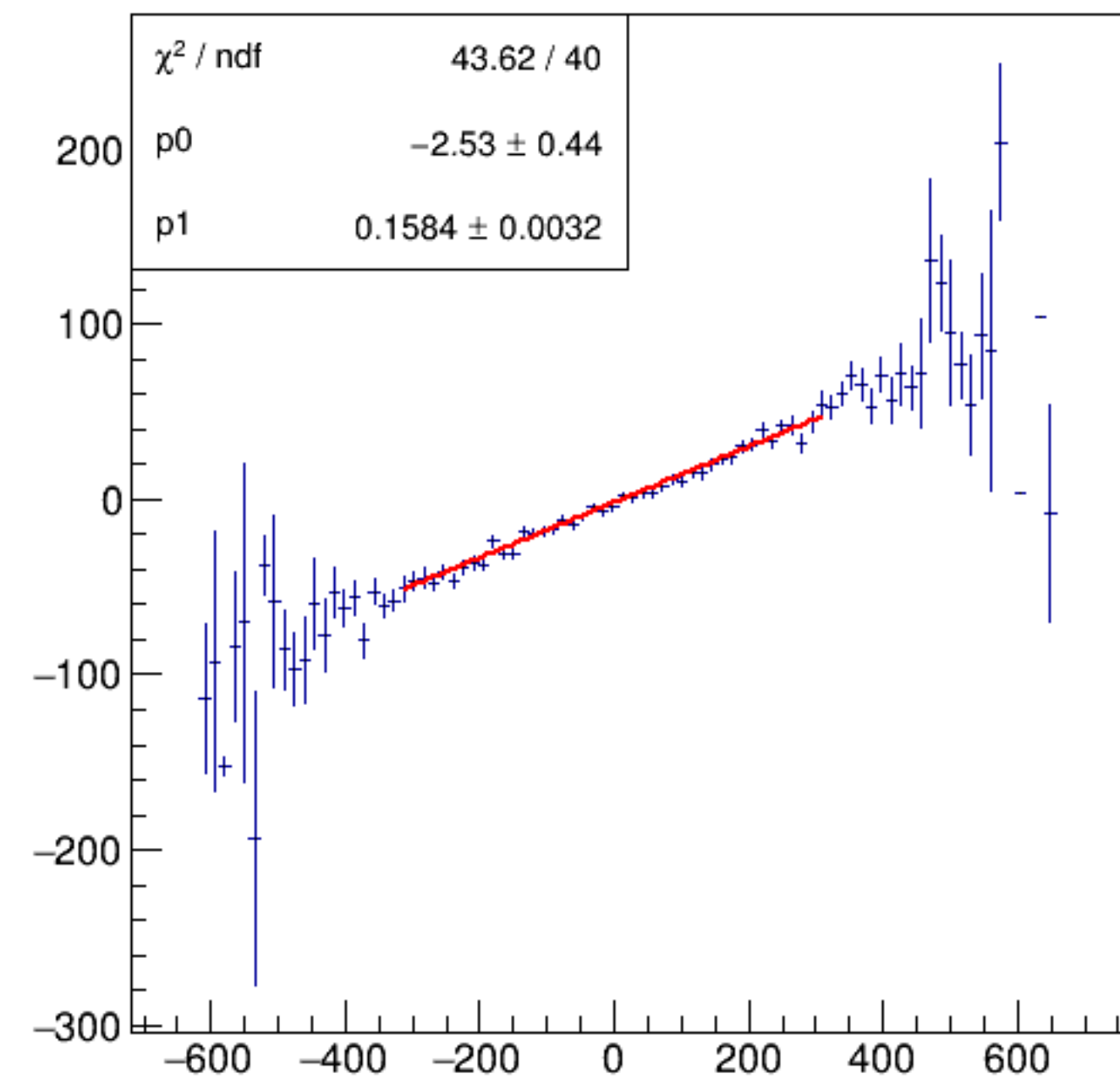
bpm1i02X/mm:bpm1i02Y/mm {ErrorFlag==0}



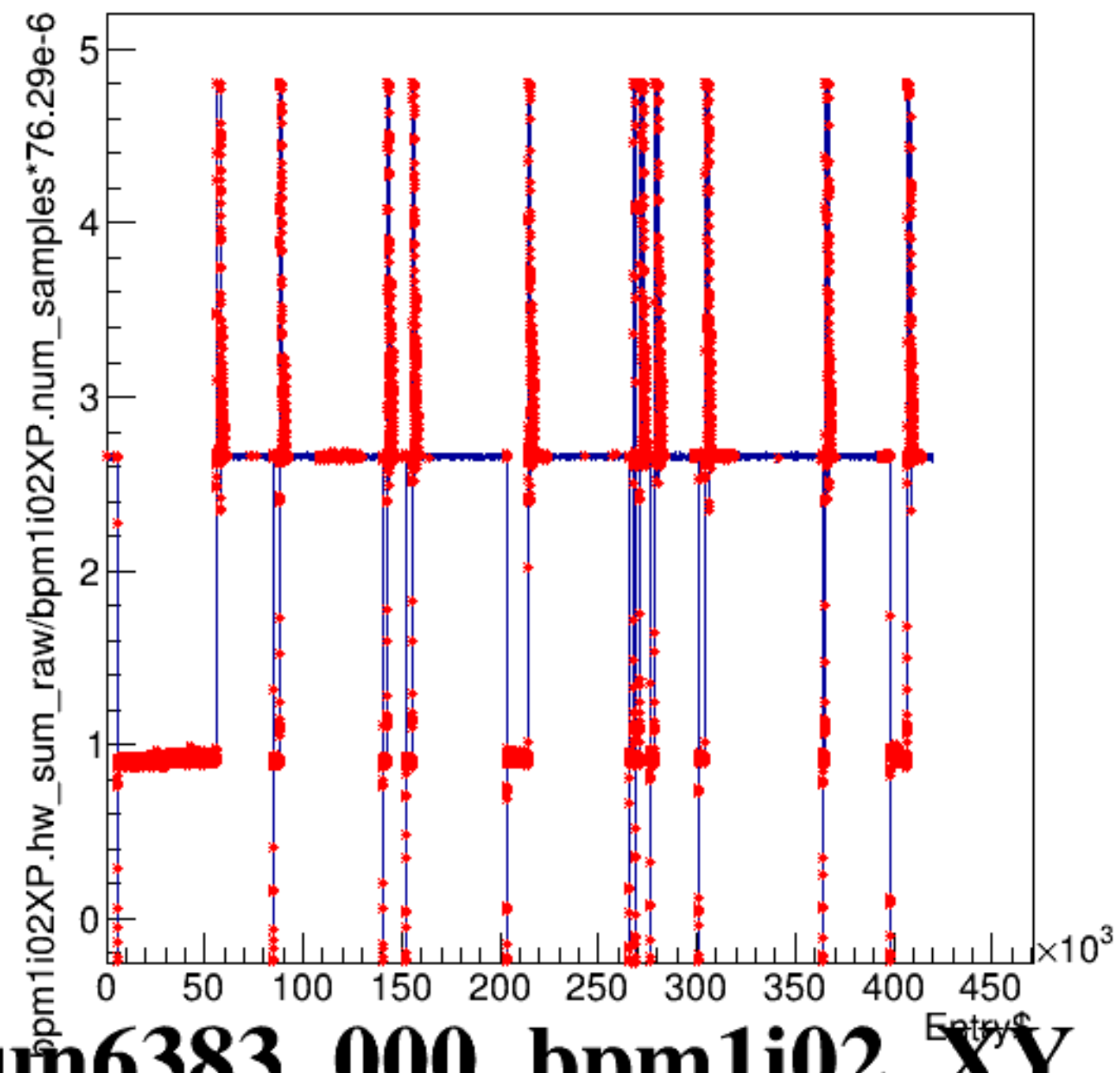
asym_bpm1i02WS/ppm:Aq/ppm {ErrorFlag==0}



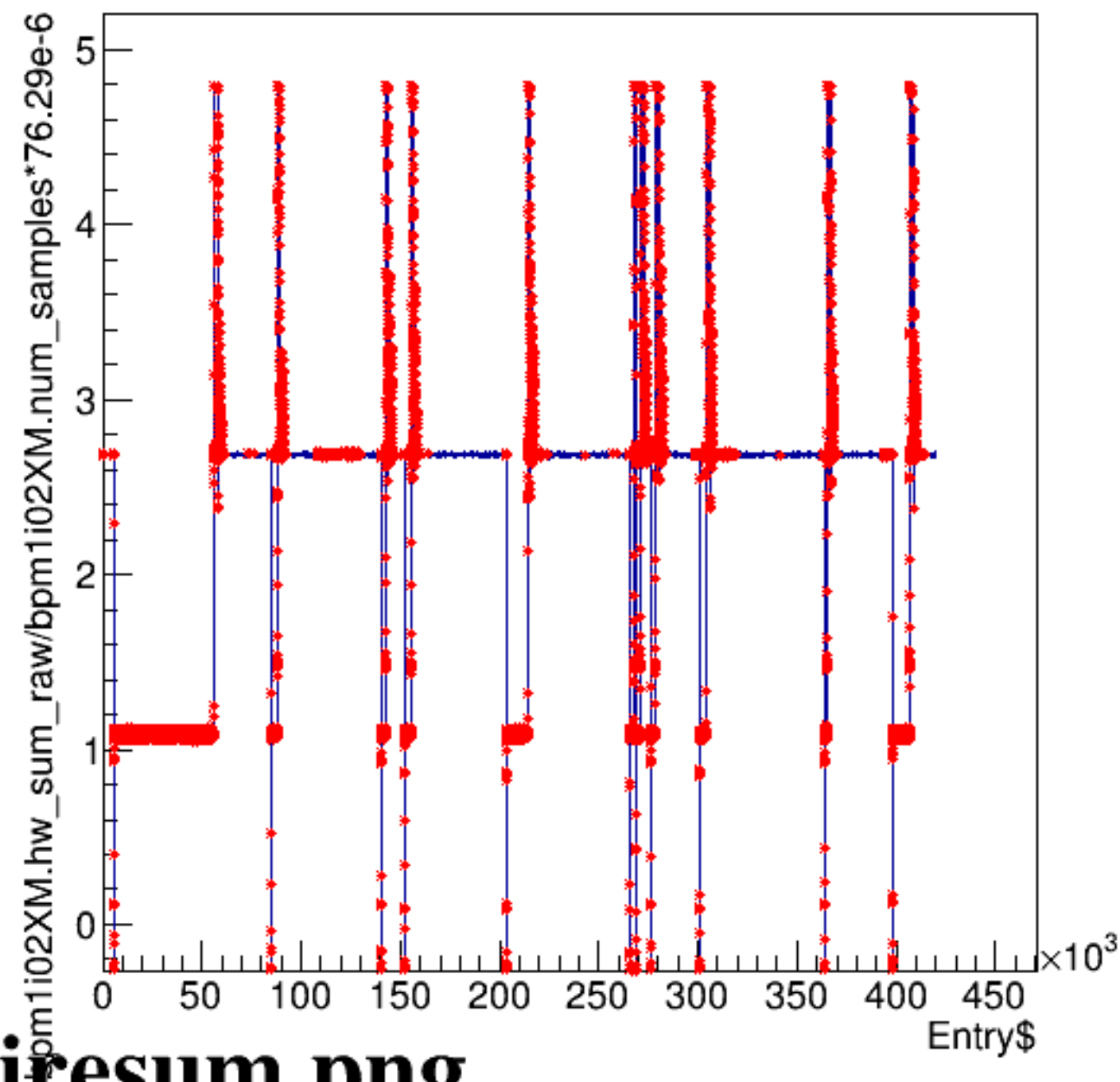
asym_bpm1i02WS/ppm:Aq/ppm {ErrorFlag==0}



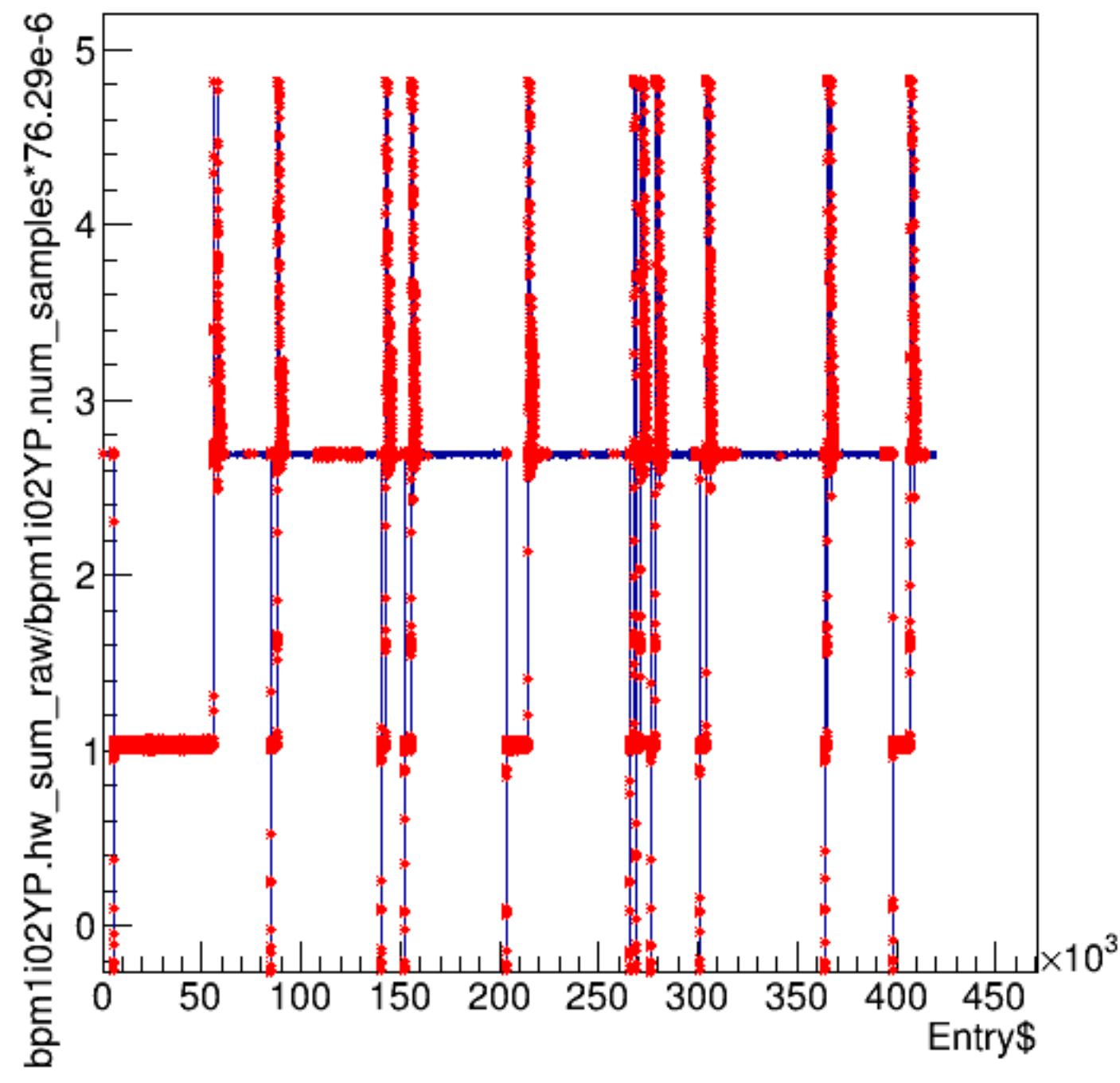
bpm1i02XP.hw_sum_raw/bpm1i02XP.num_samples*76.29e-6:Entry\$



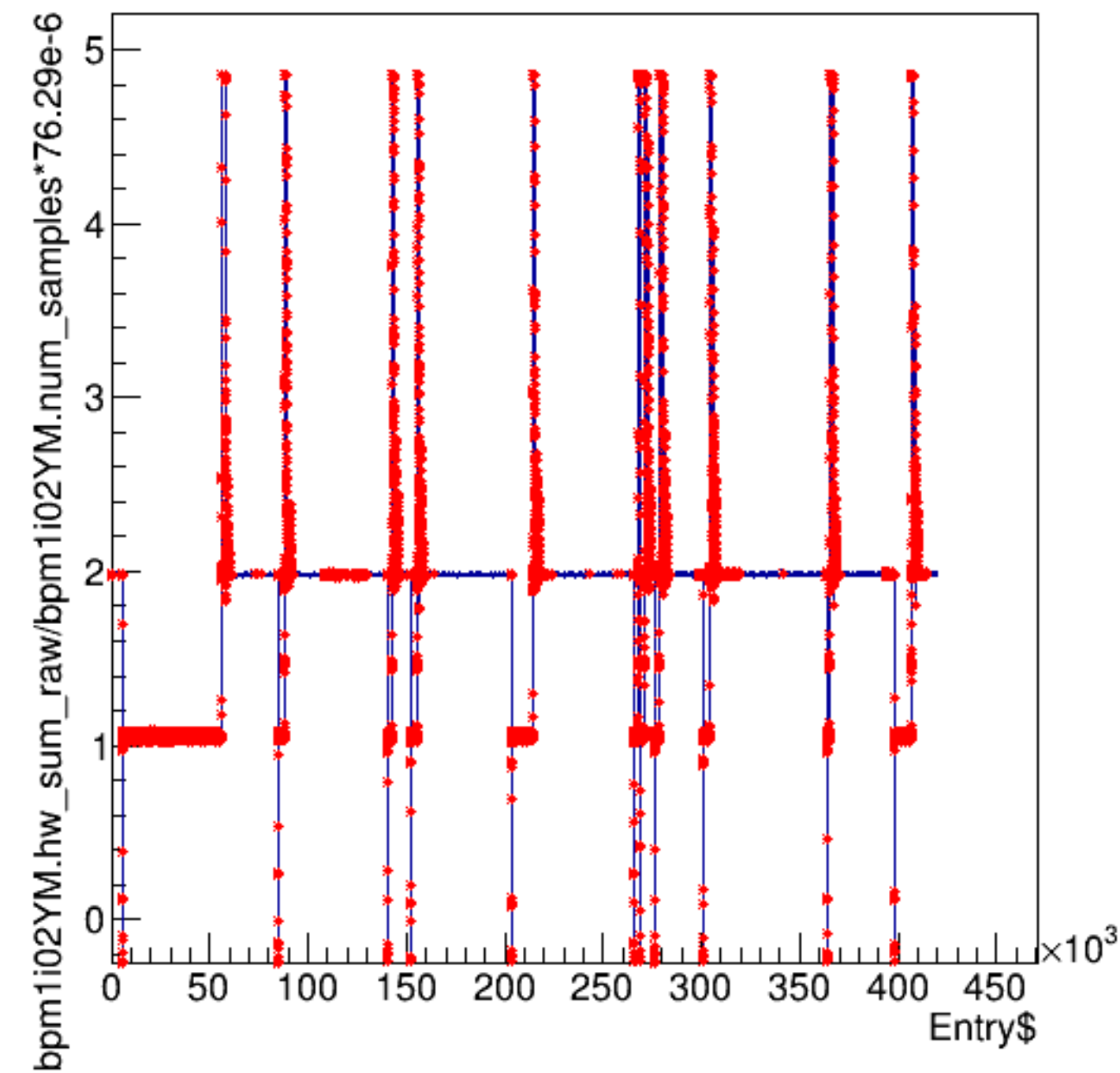
bpm1i02XM.hw_sum_raw/bpm1i02XM.num_samples*76.29e-6:Entry\$

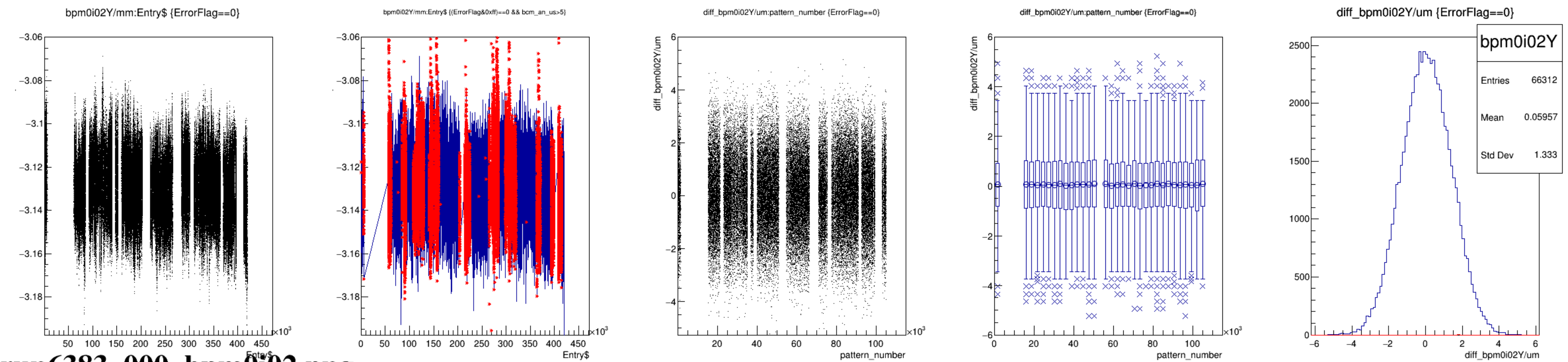
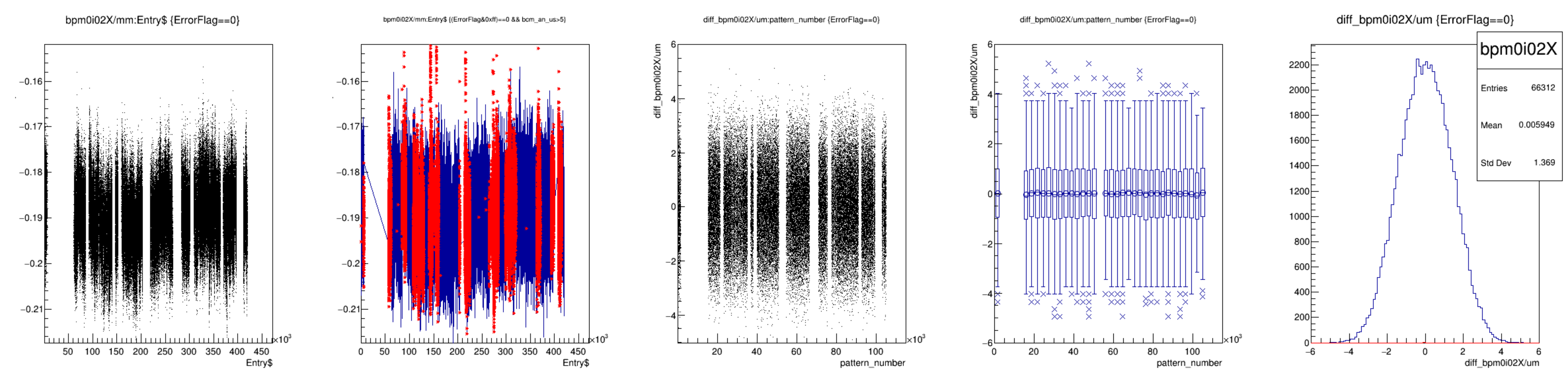


bpm1i02YP.hw_sum_raw/bpm1i02YP.num_samples*76.29e-6:Entry\$

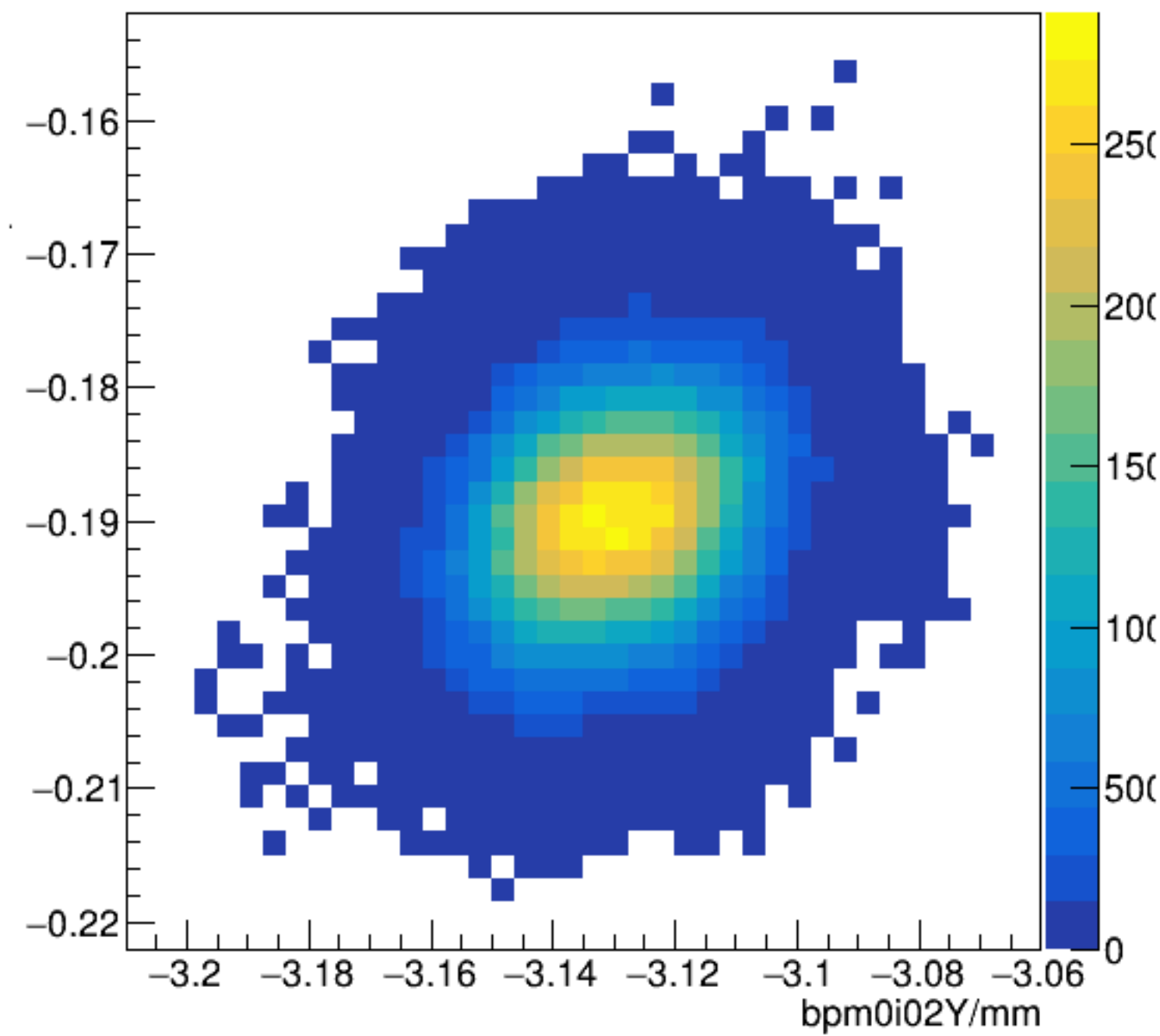


bpm1i02YM.hw_sum_raw/bpm1i02YM.num_samples*76.29e-6:Entry\$

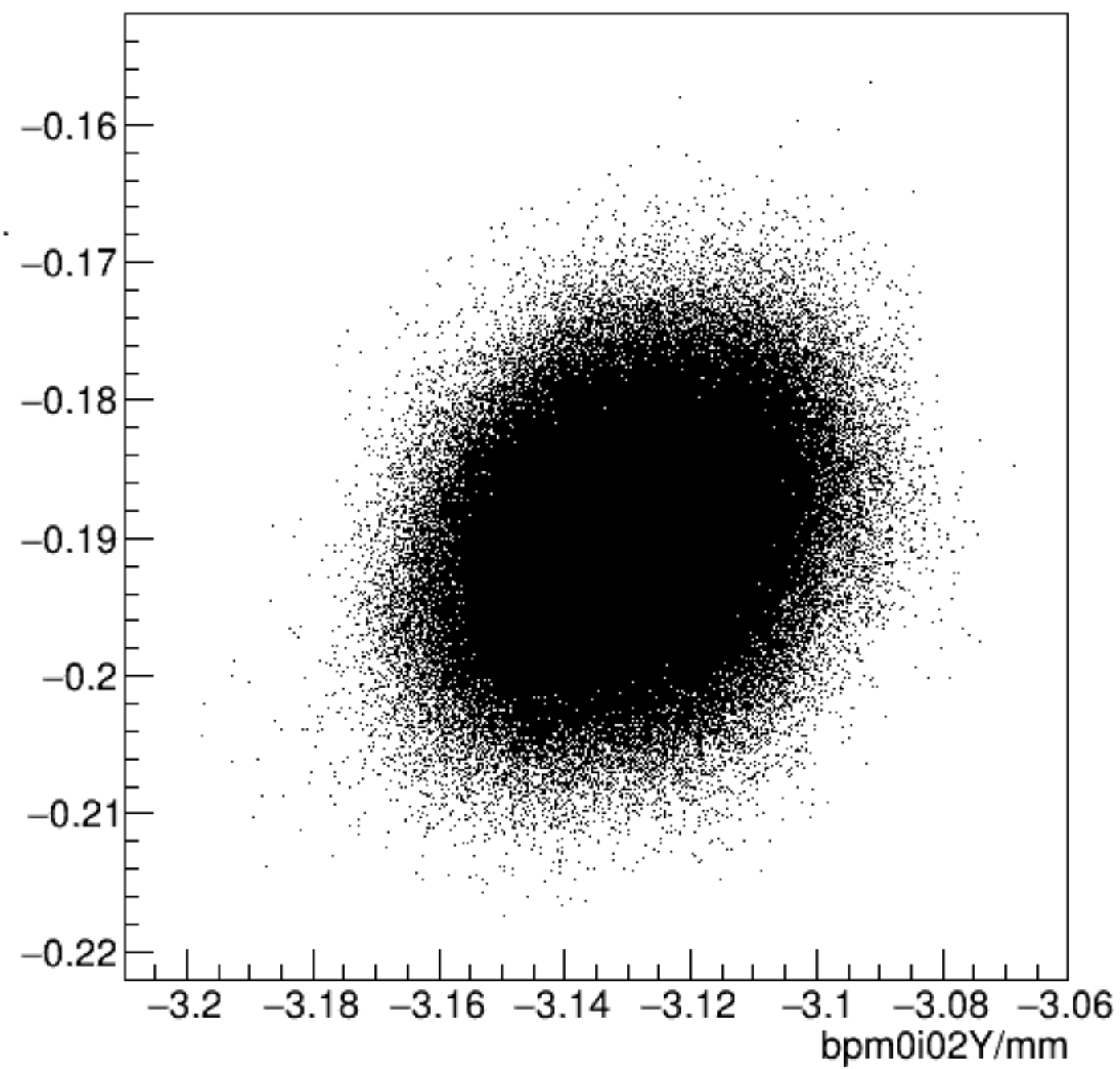




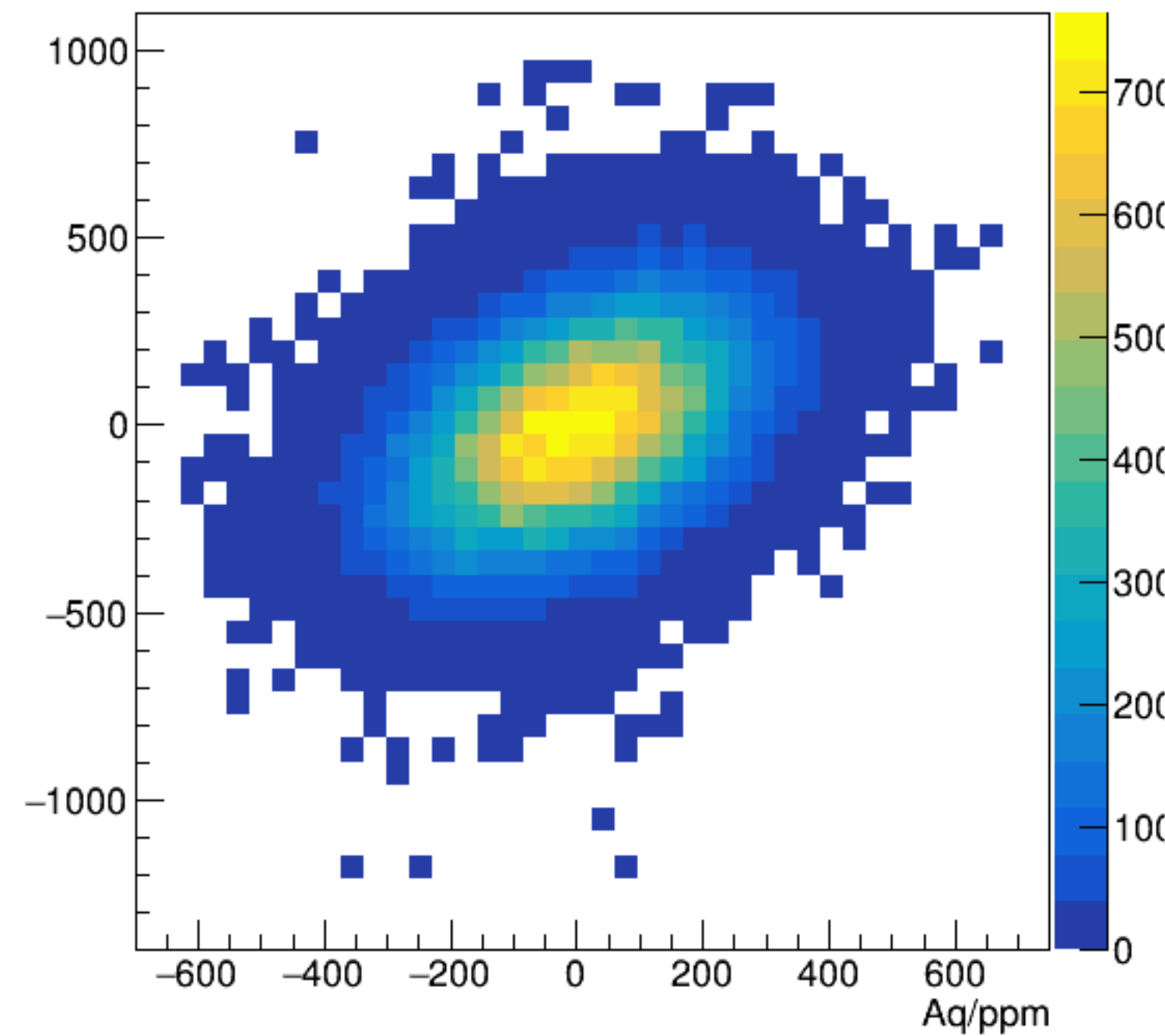
bpm0i02X/mm:bpm0i02Y/mm {ErrorFlag==0}



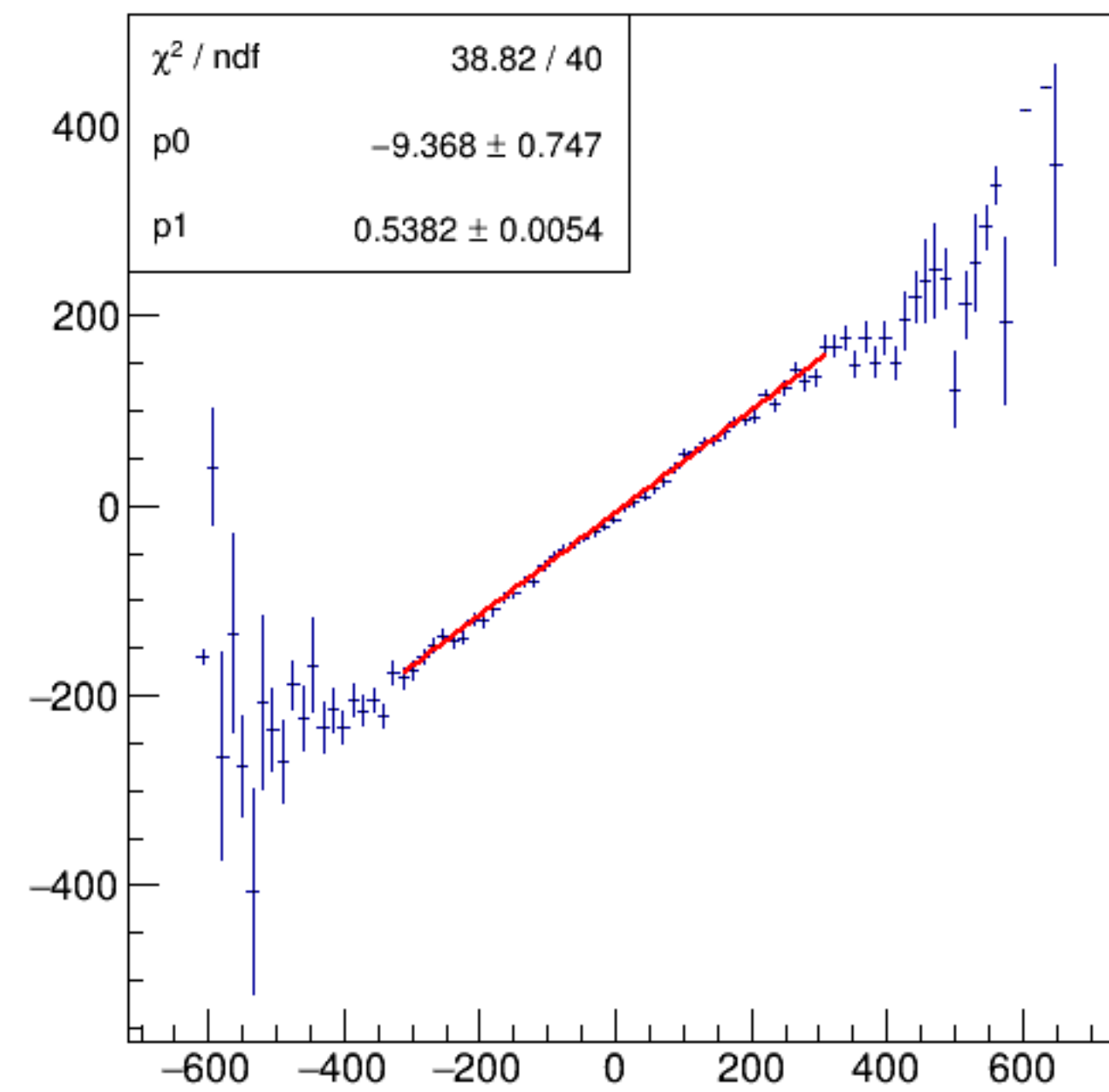
bpm0i02X/mm:bpm0i02Y/mm {ErrorFlag==0}



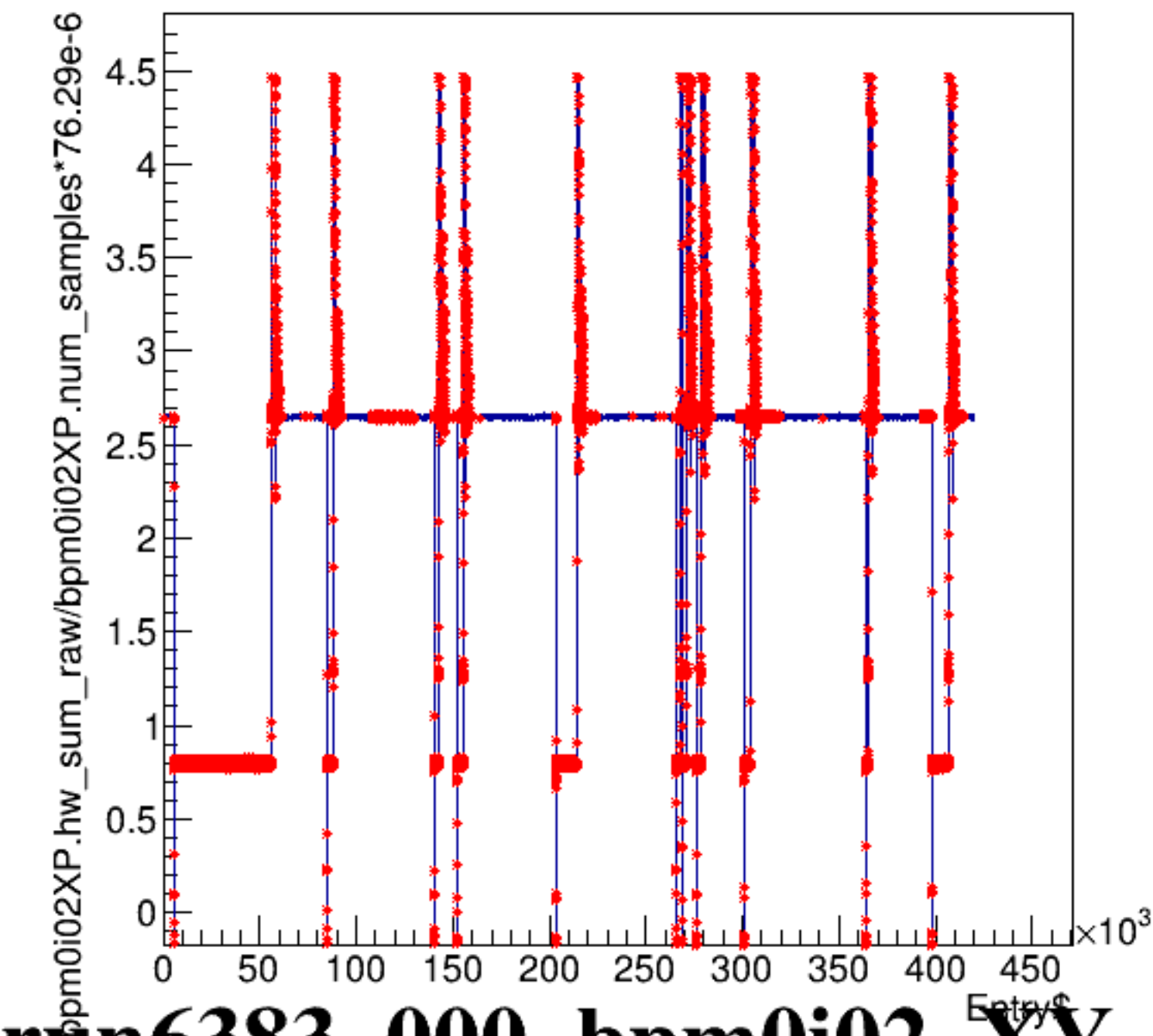
asym_bpm0i02WS/ppm:Aq/ppm {ErrorFlag==0}



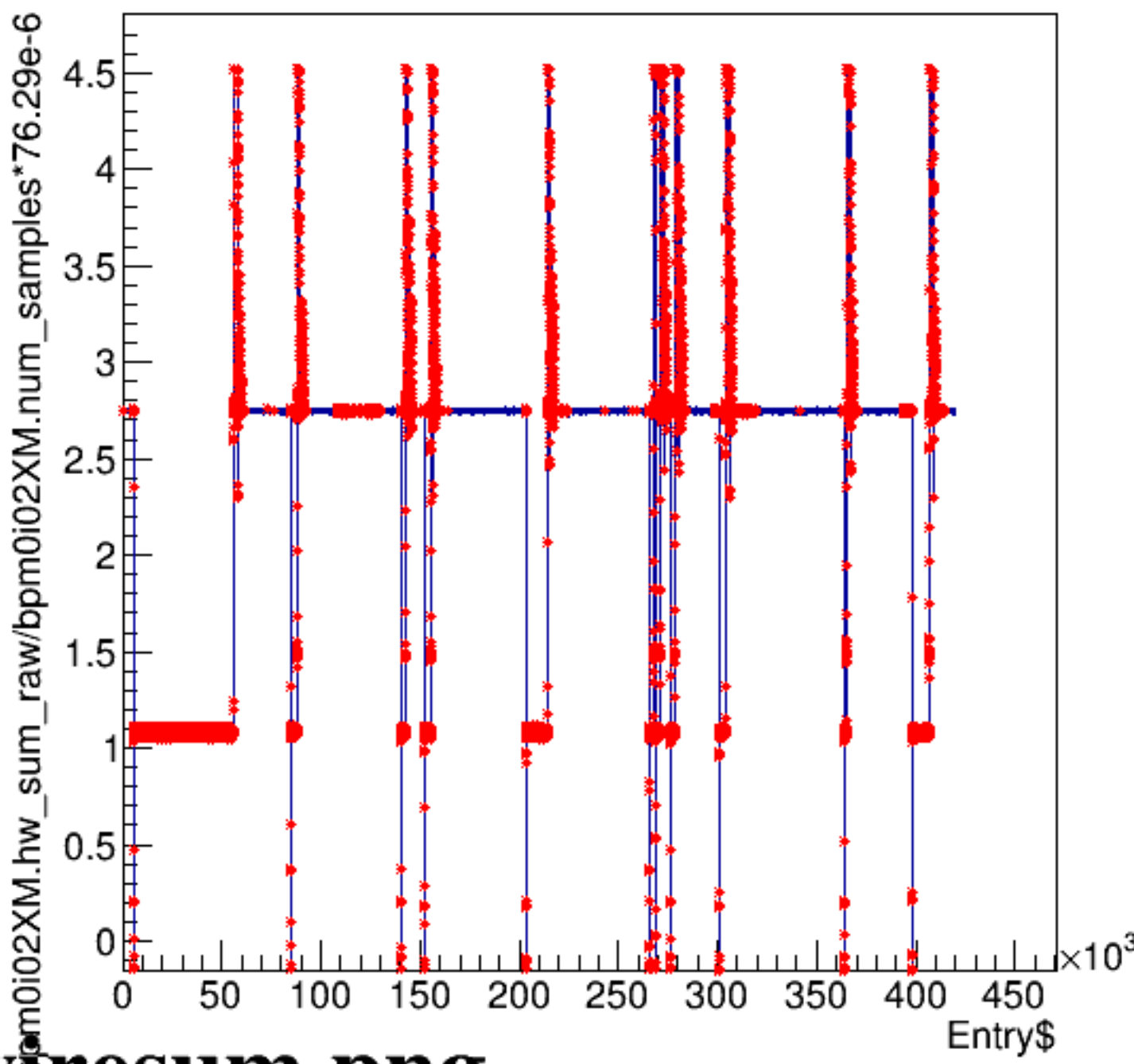
asym_bpm0i02WS/ppm:Aq/ppm {ErrorFlag==0}



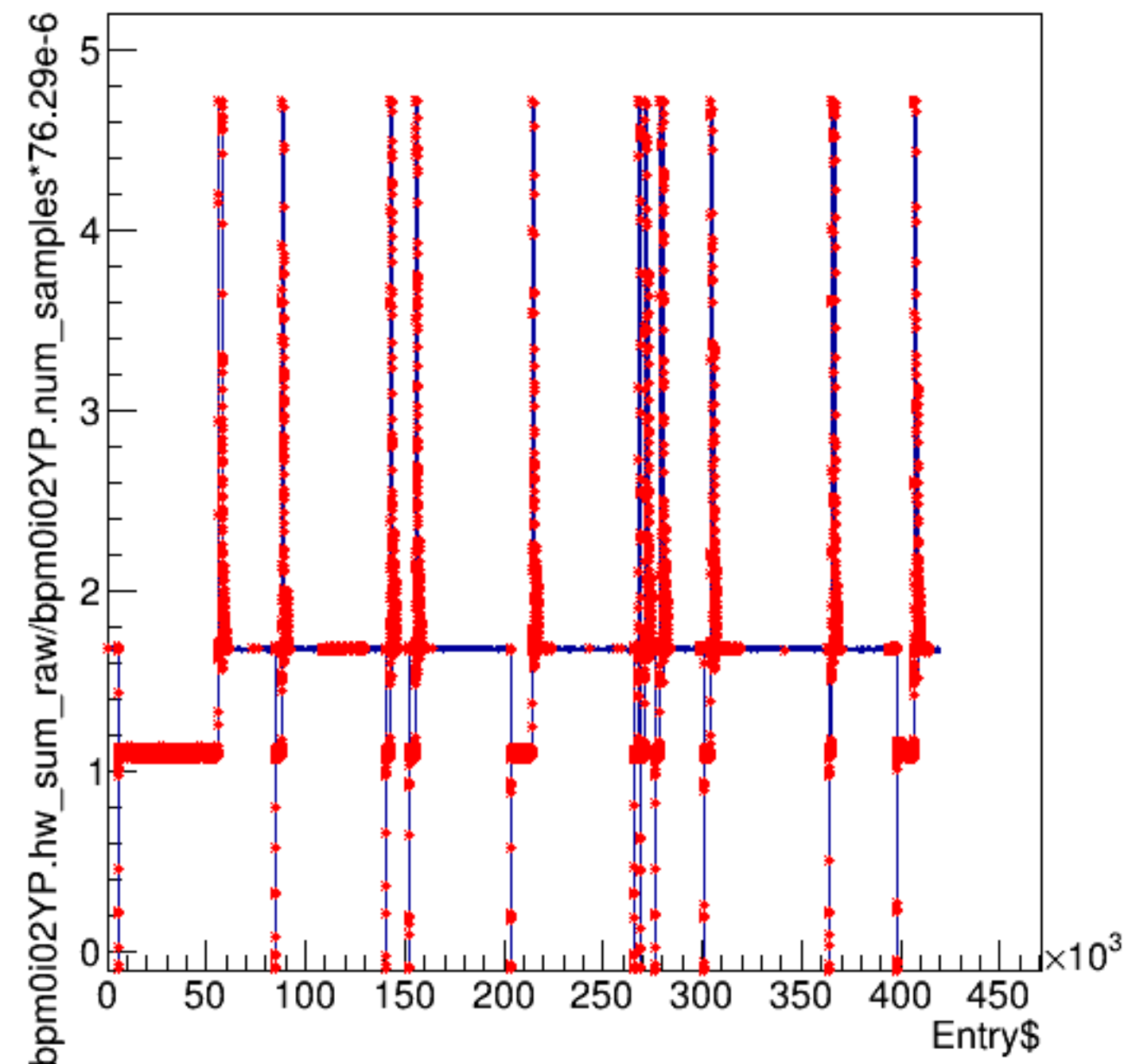
bpm0i02XP.hw_sum_raw/bpm0i02XP.num_samples*76.29e-6:Entry\$



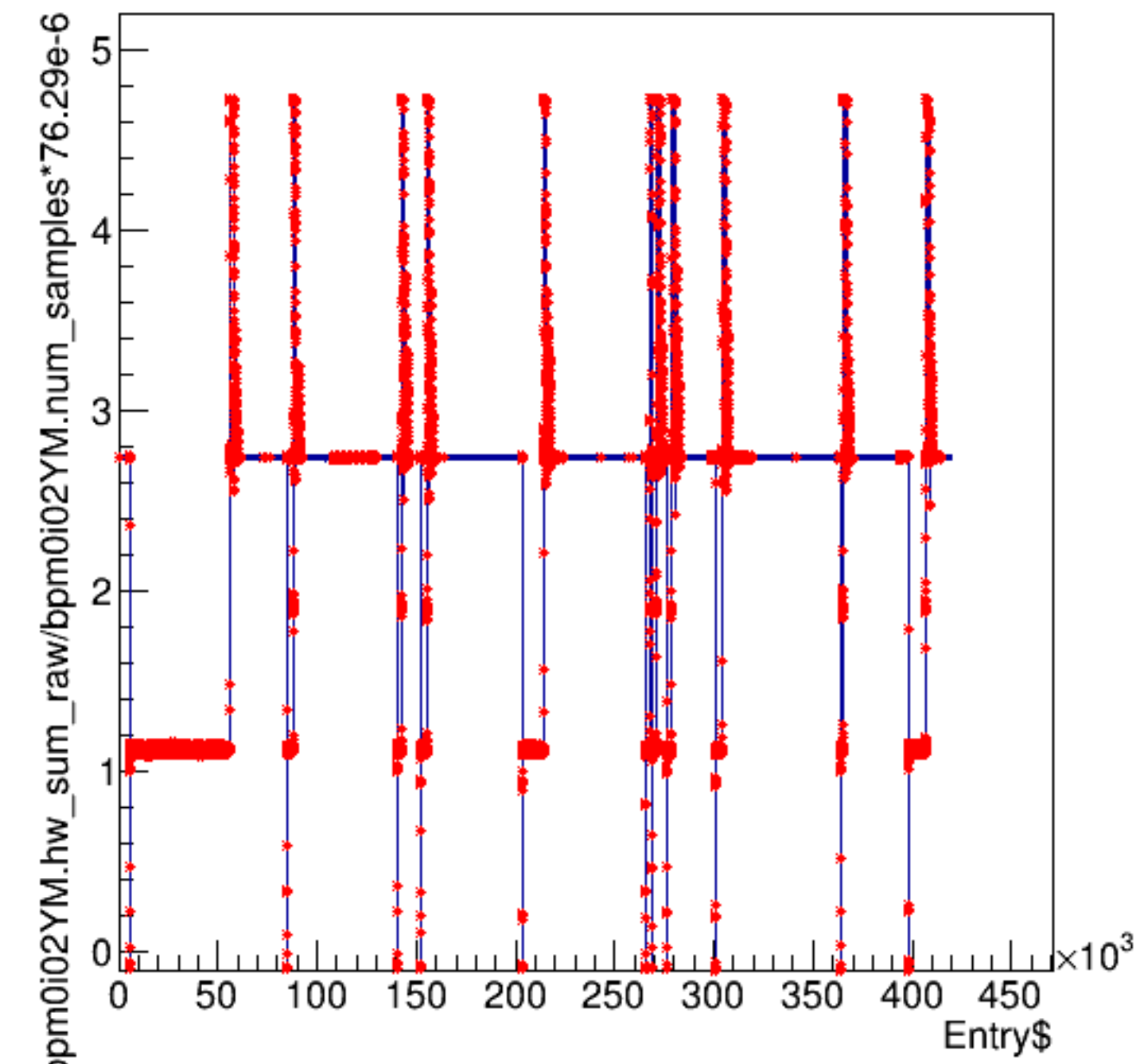
bpm0i02XM.hw_sum_raw/bpm0i02XM.num_samples*76.29e-6:Entry\$

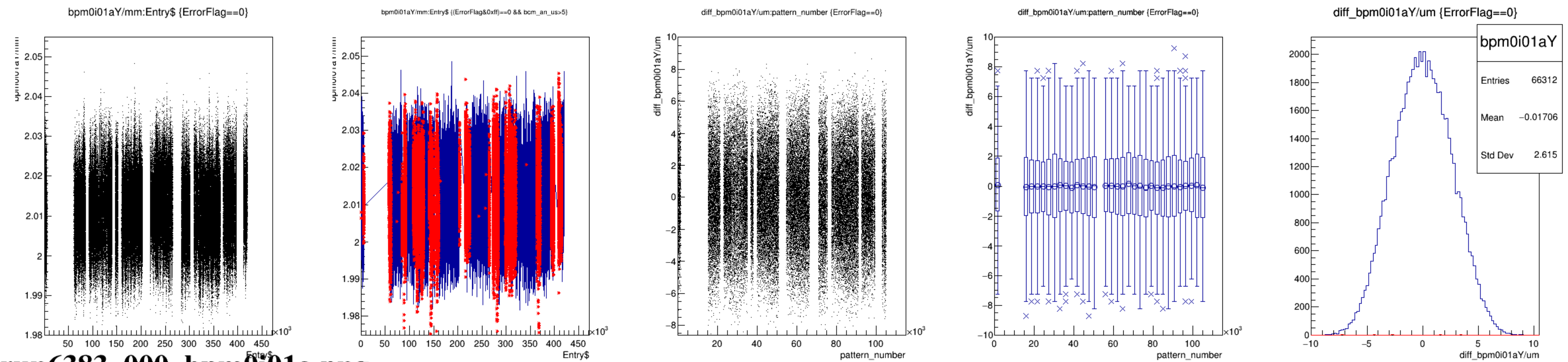
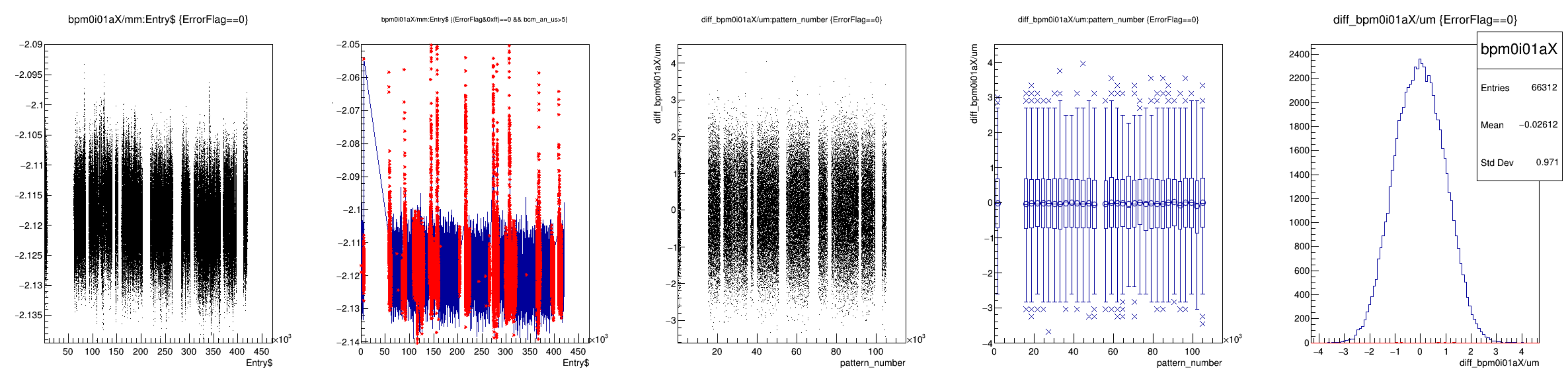


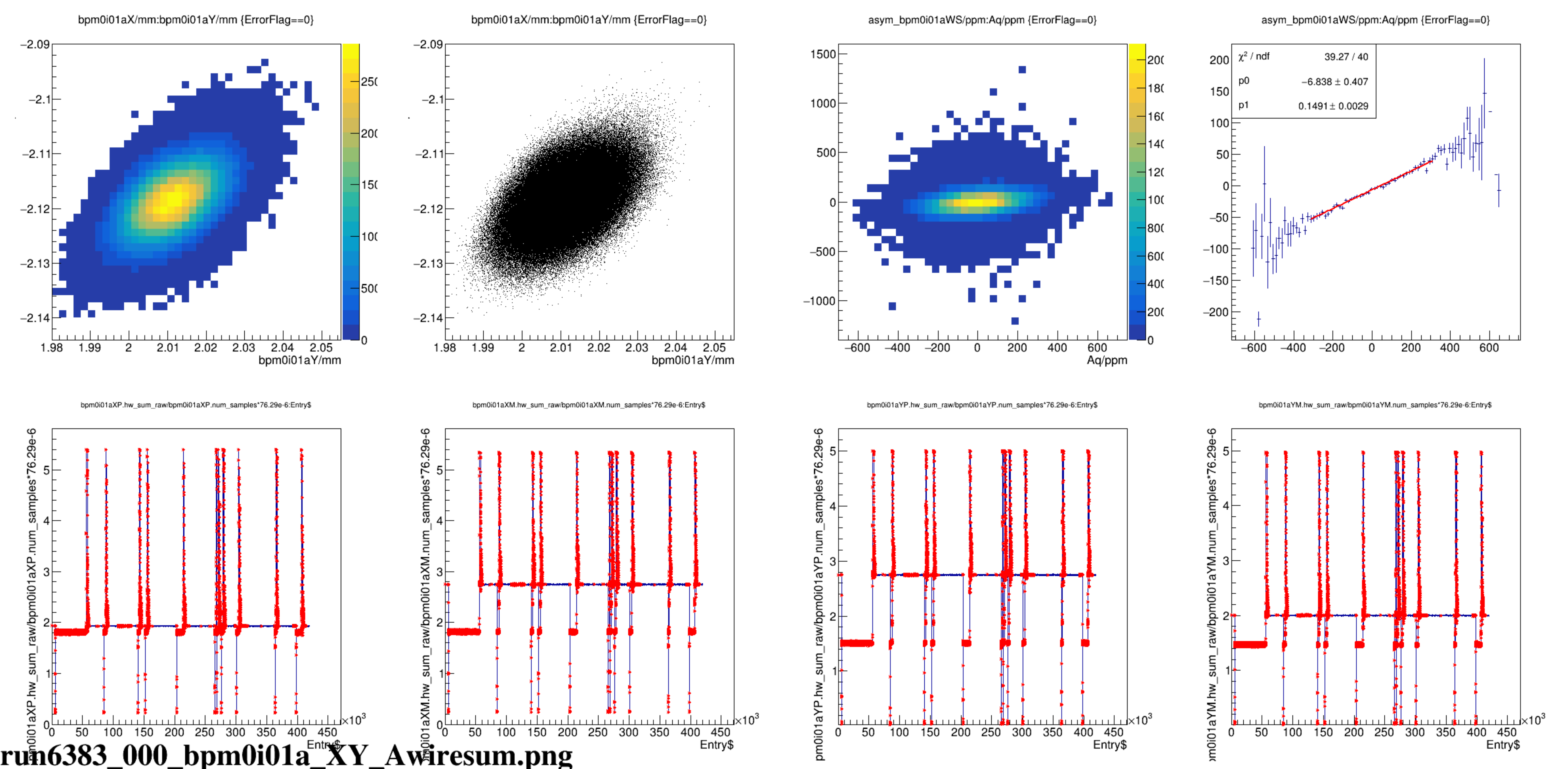
bpm0i02YP.hw_sum_raw/bpm0i02YP.num_samples*76.29e-6:Entry\$



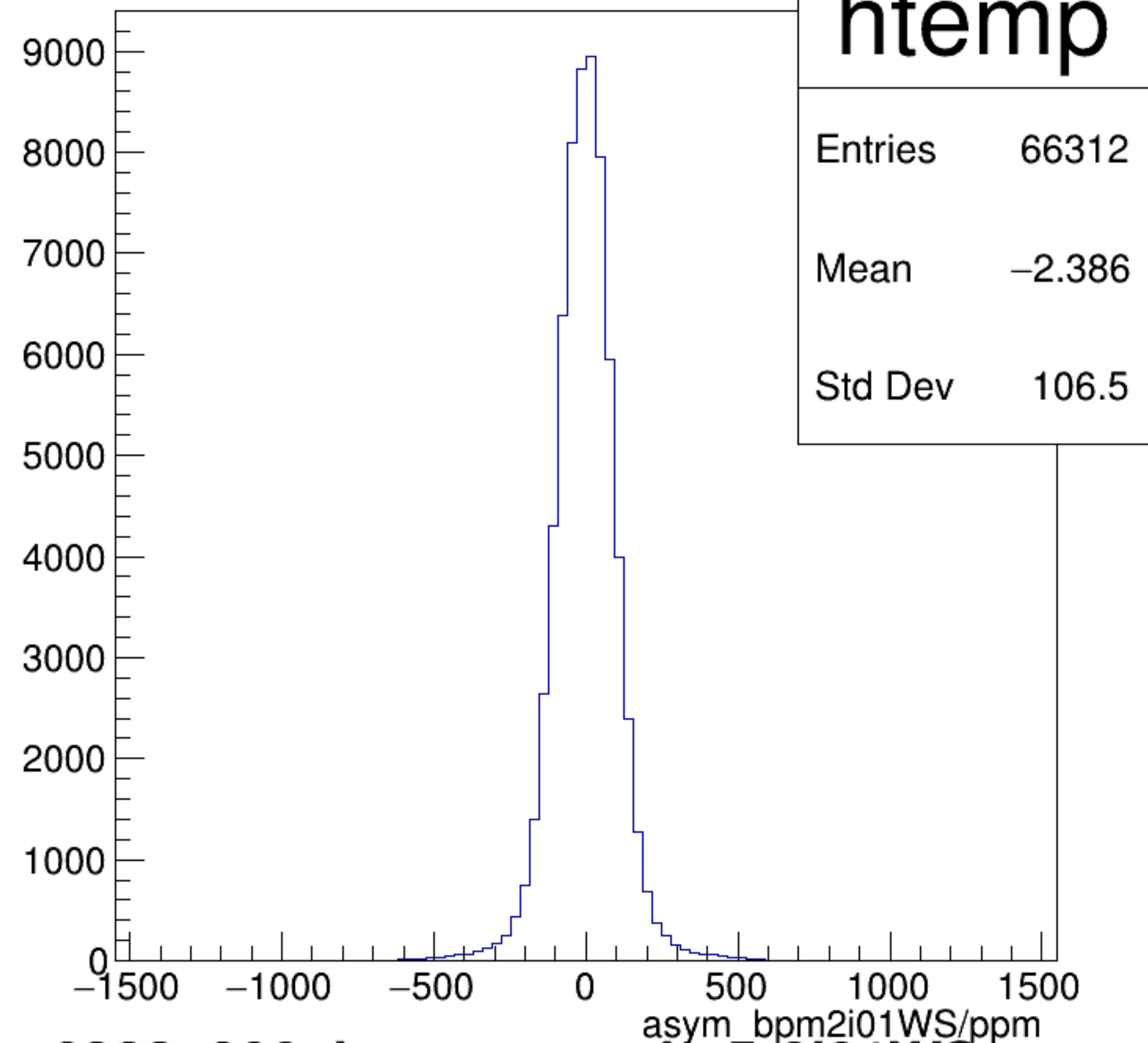
bpm0i02YM.hw_sum_raw/bpm0i02YM.num_samples*76.29e-6:Entry\$





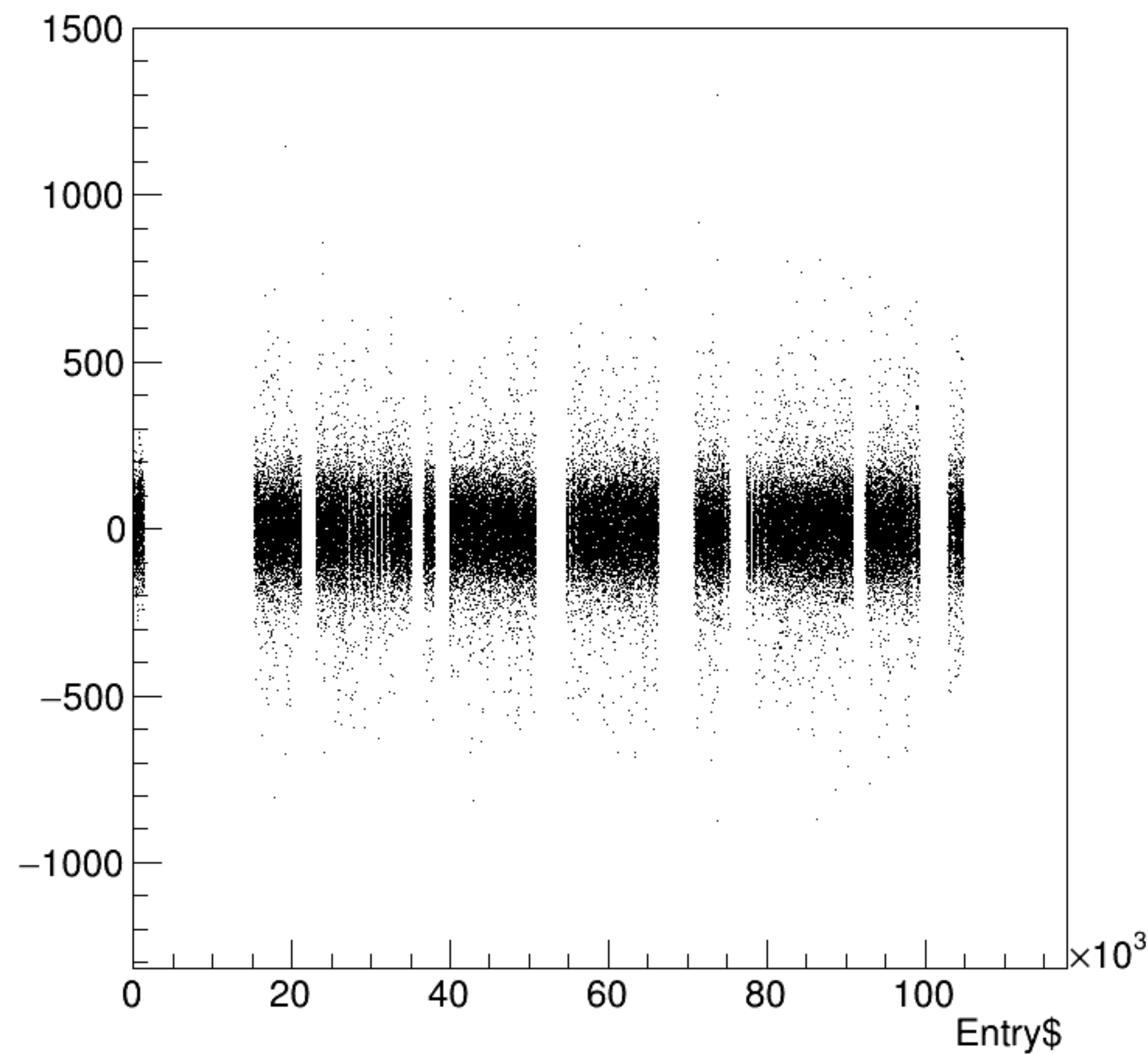


asym_bpm2i01WS/ppm {ErrorFlag==0}

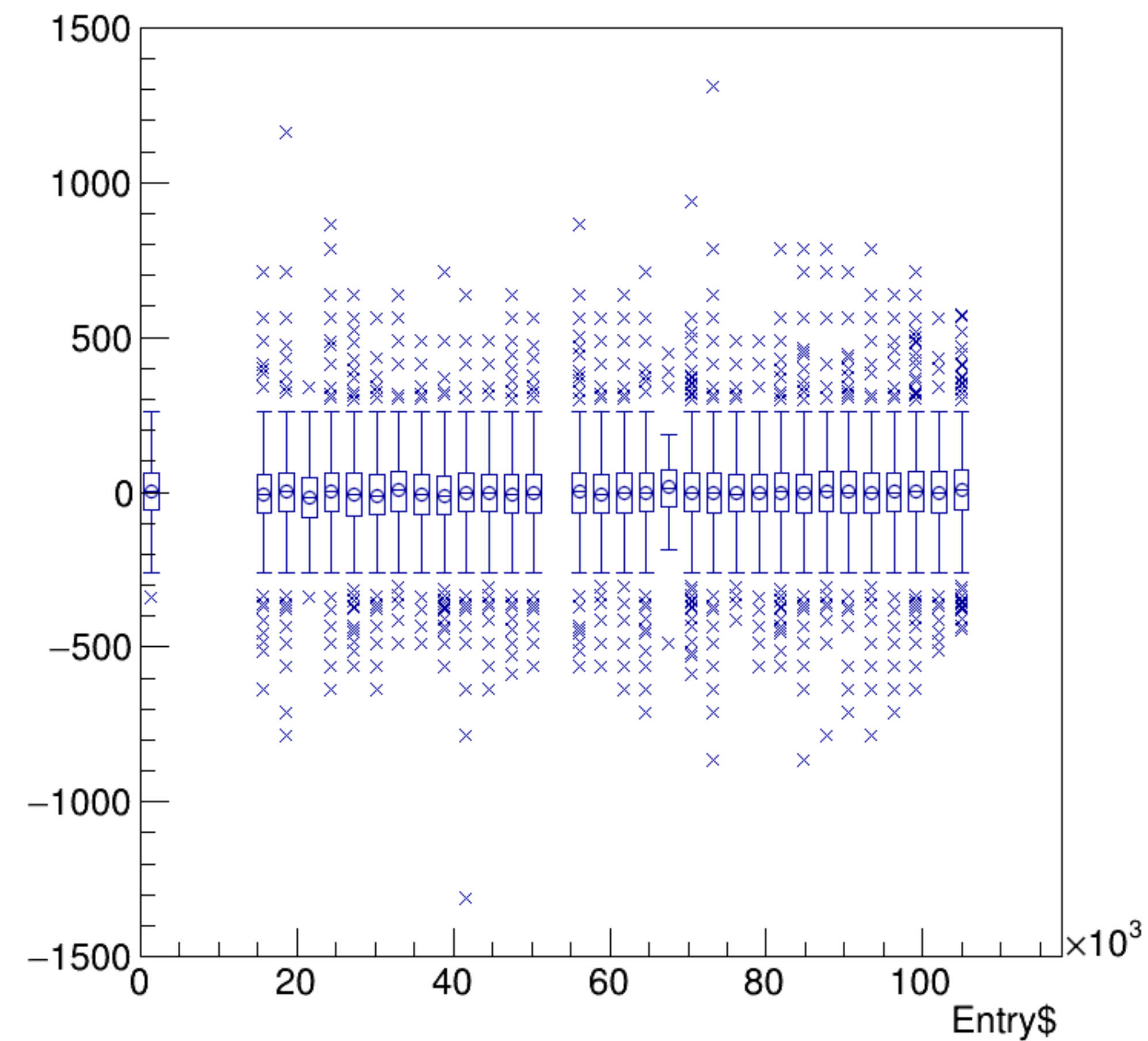


run6383_000_bpm_asym_bpm2i01WS.png

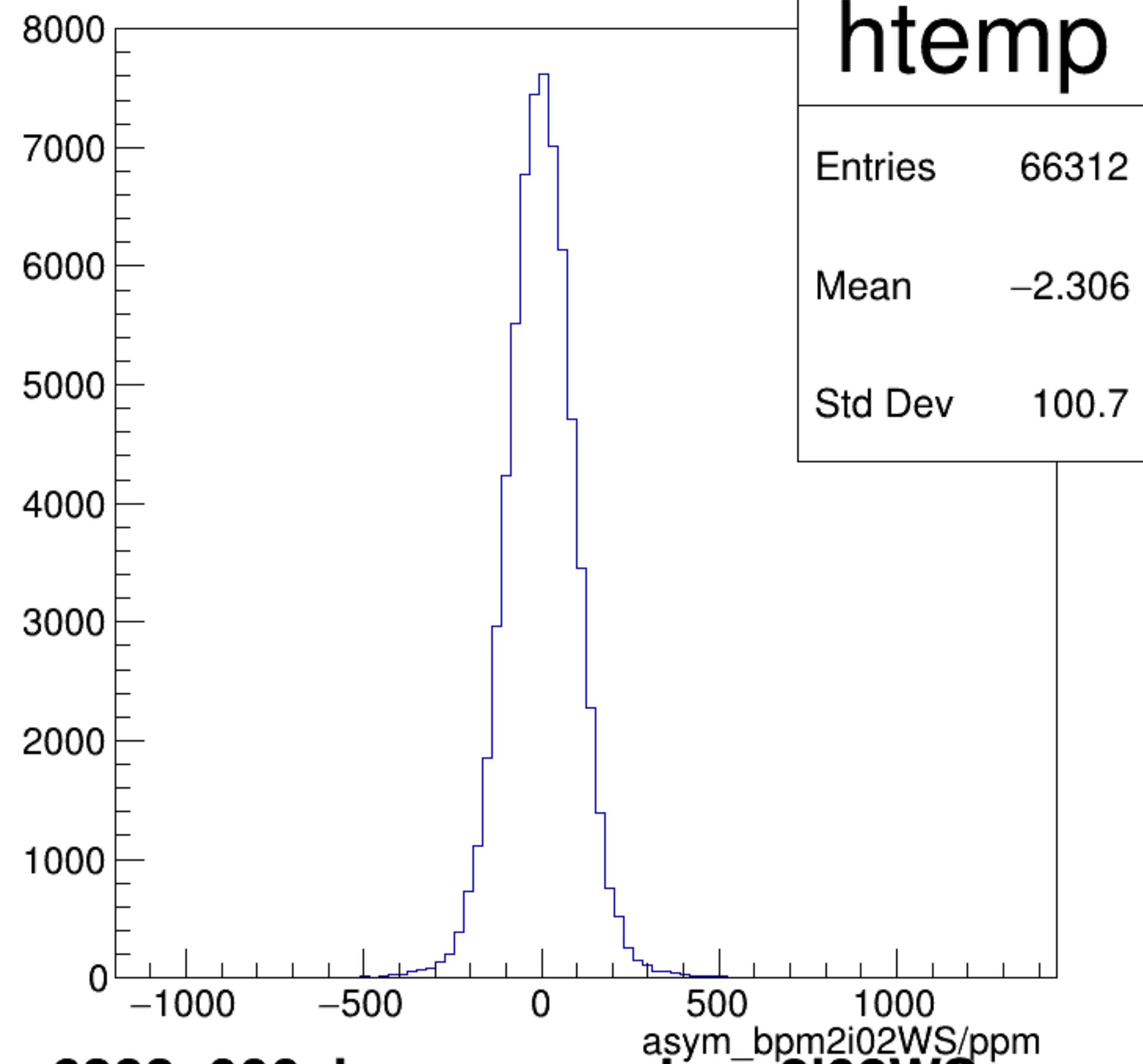
asym_bpm2i01WS/ppm:Entry\$ {ErrorFlag==0}



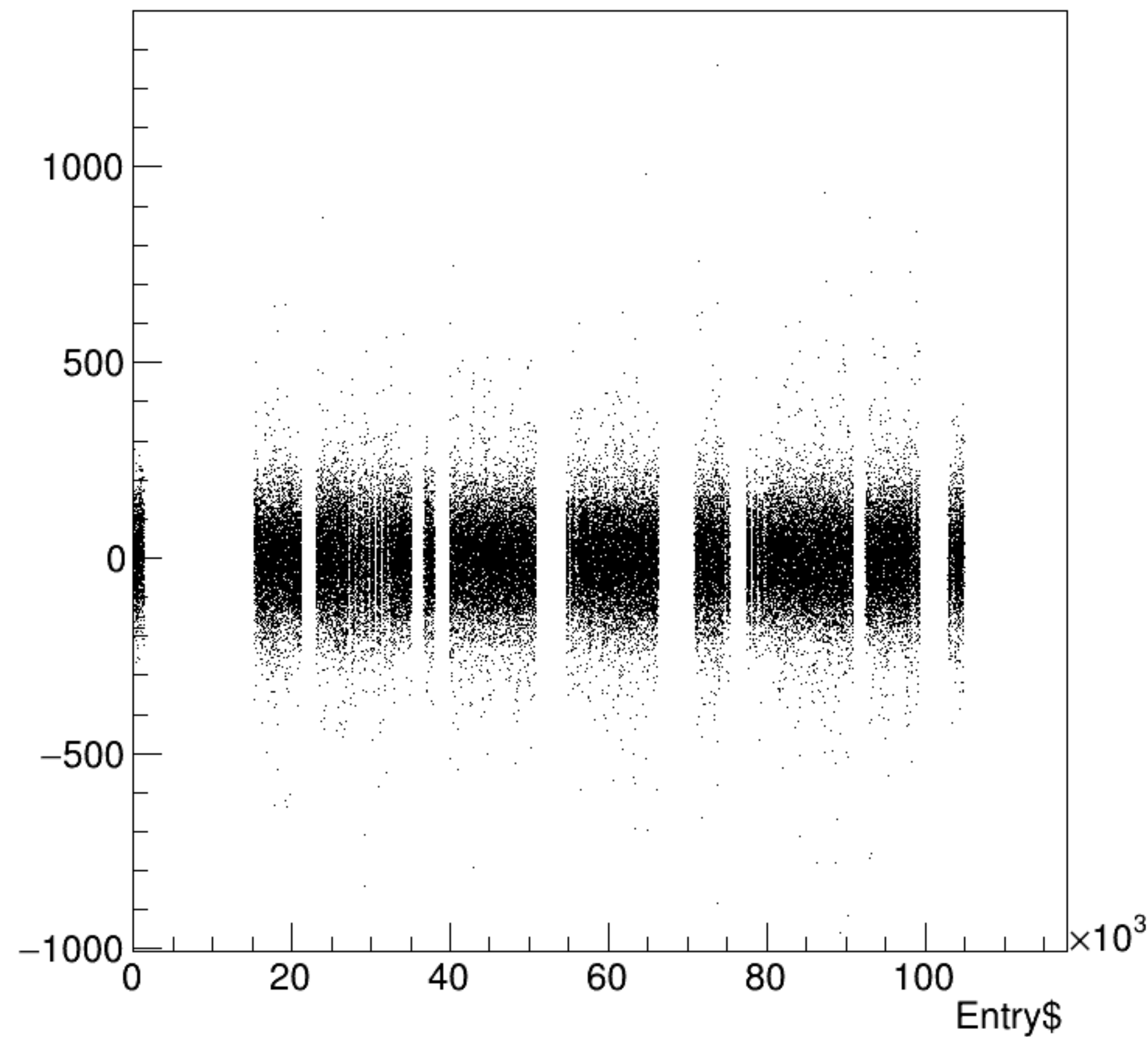
asym_bpm2i01WS/ppm:Entry\$ {ErrorFlag==0}



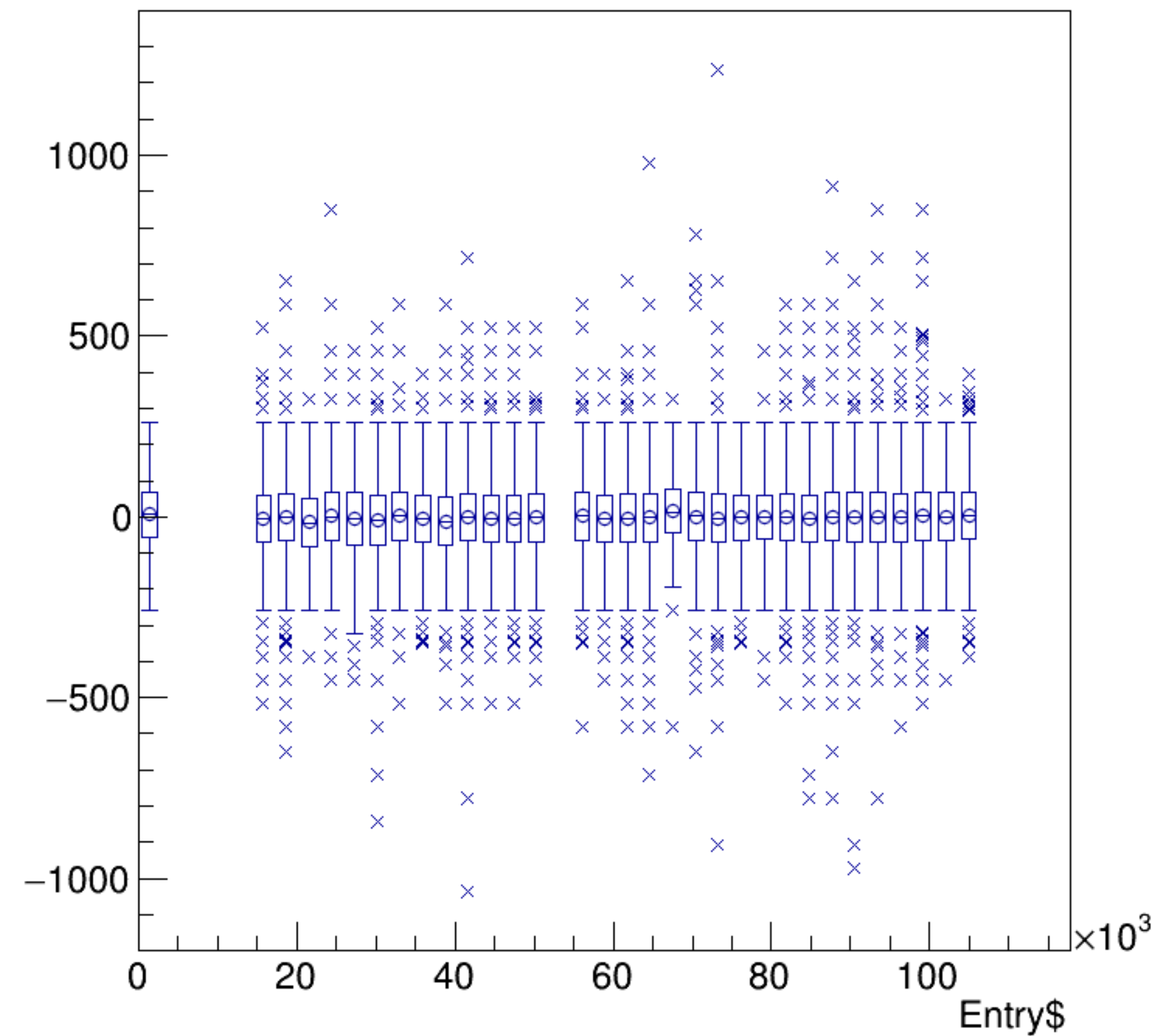
asym_bpm2i02WS/ppm {ErrorFlag==0}



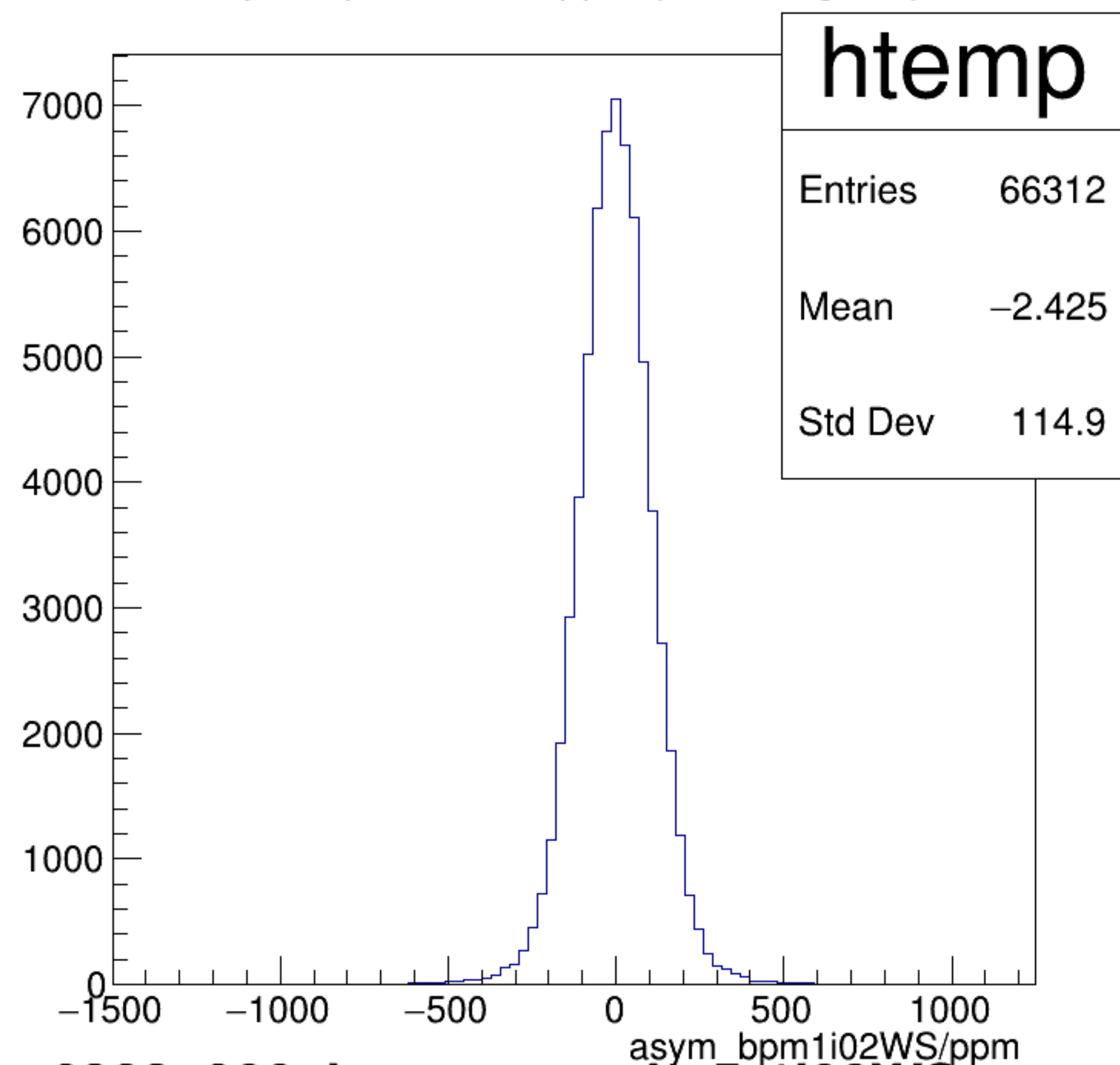
asym_bpm2i02WS/ppm:Entry\$ {ErrorFlag==0}



asym_bpm2i02WS/ppm:Entry\$ {ErrorFlag==0}

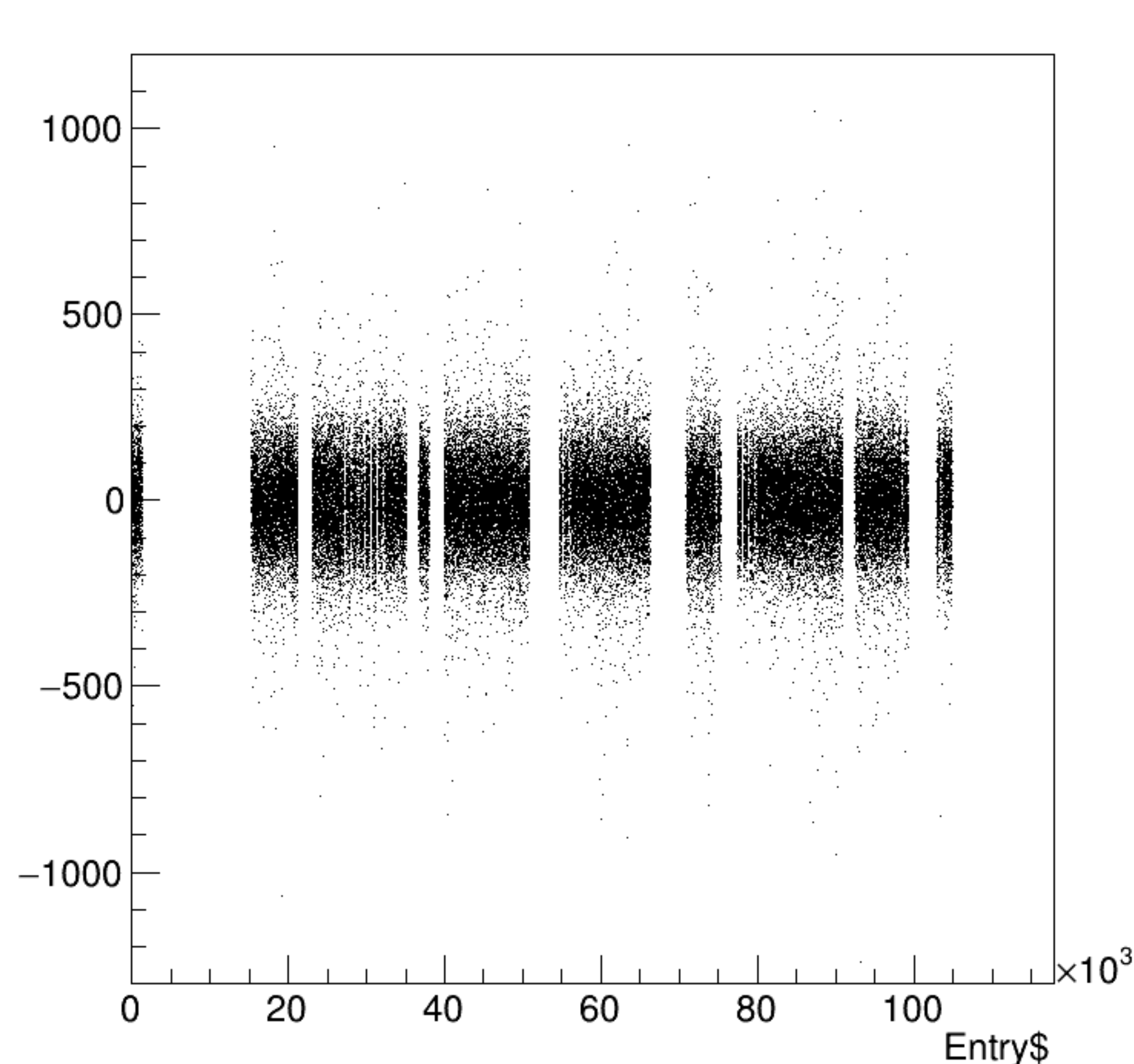


asym_bpm1i02WS/ppm {ErrorFlag==0}

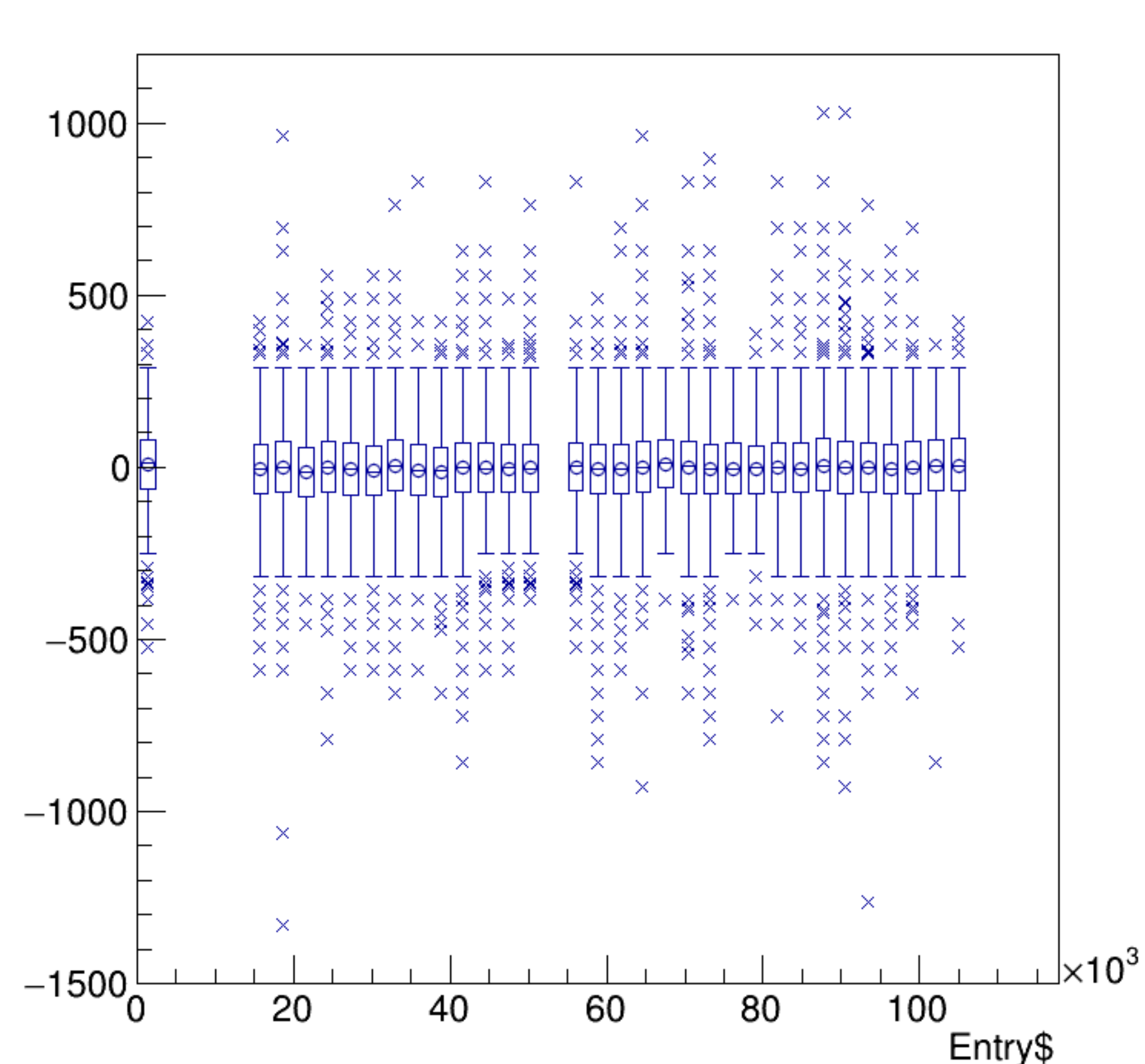


run6383_000_bpm_asym_bpm1i02WS.png

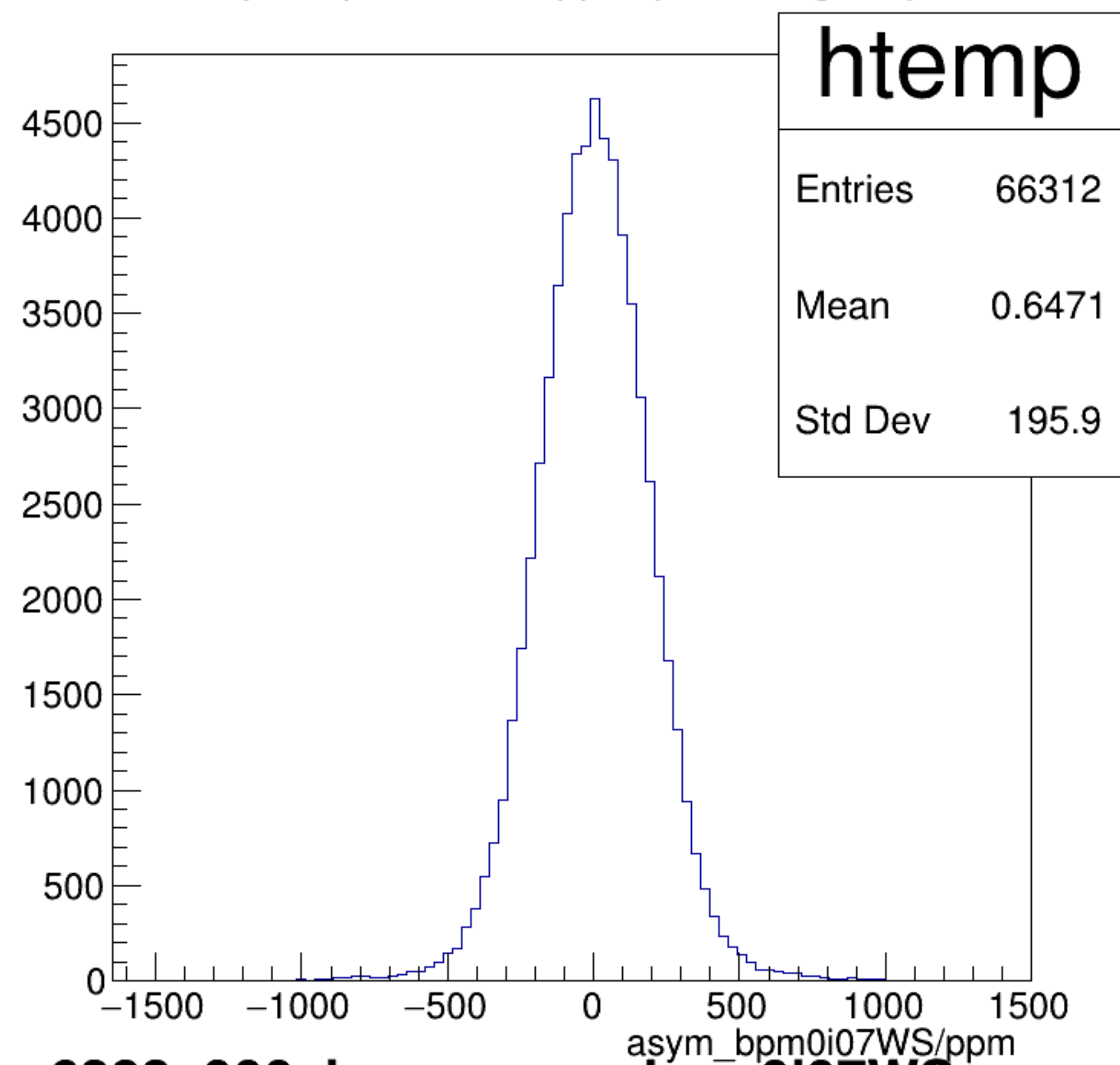
asym_bpm1i02WS/ppm:Entry\$ {ErrorFlag==0}



asym_bpm1i02WS/ppm:Entry\$ {ErrorFlag==0}

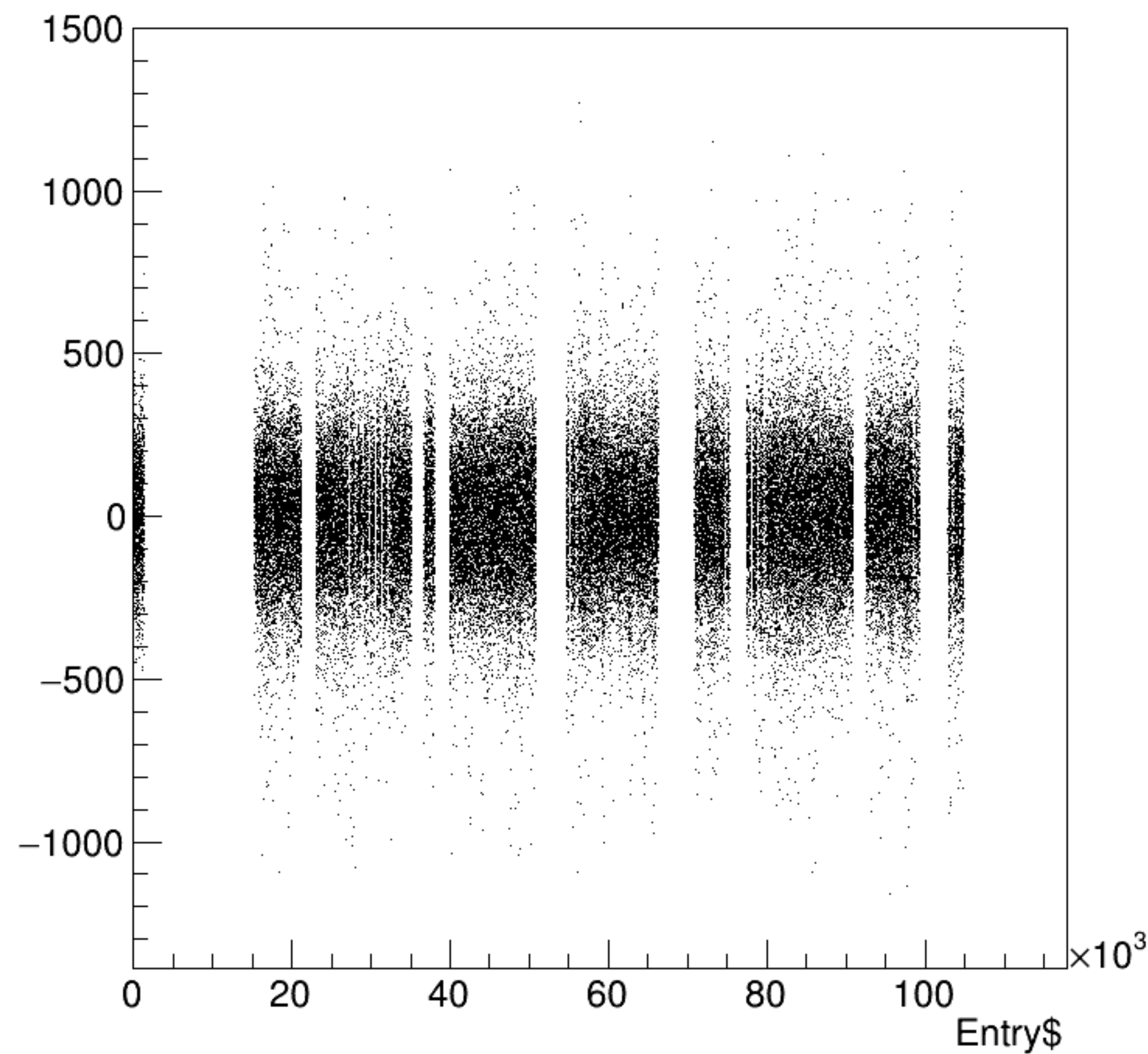


asym_bpm0i07WS/ppm {ErrorFlag==0}

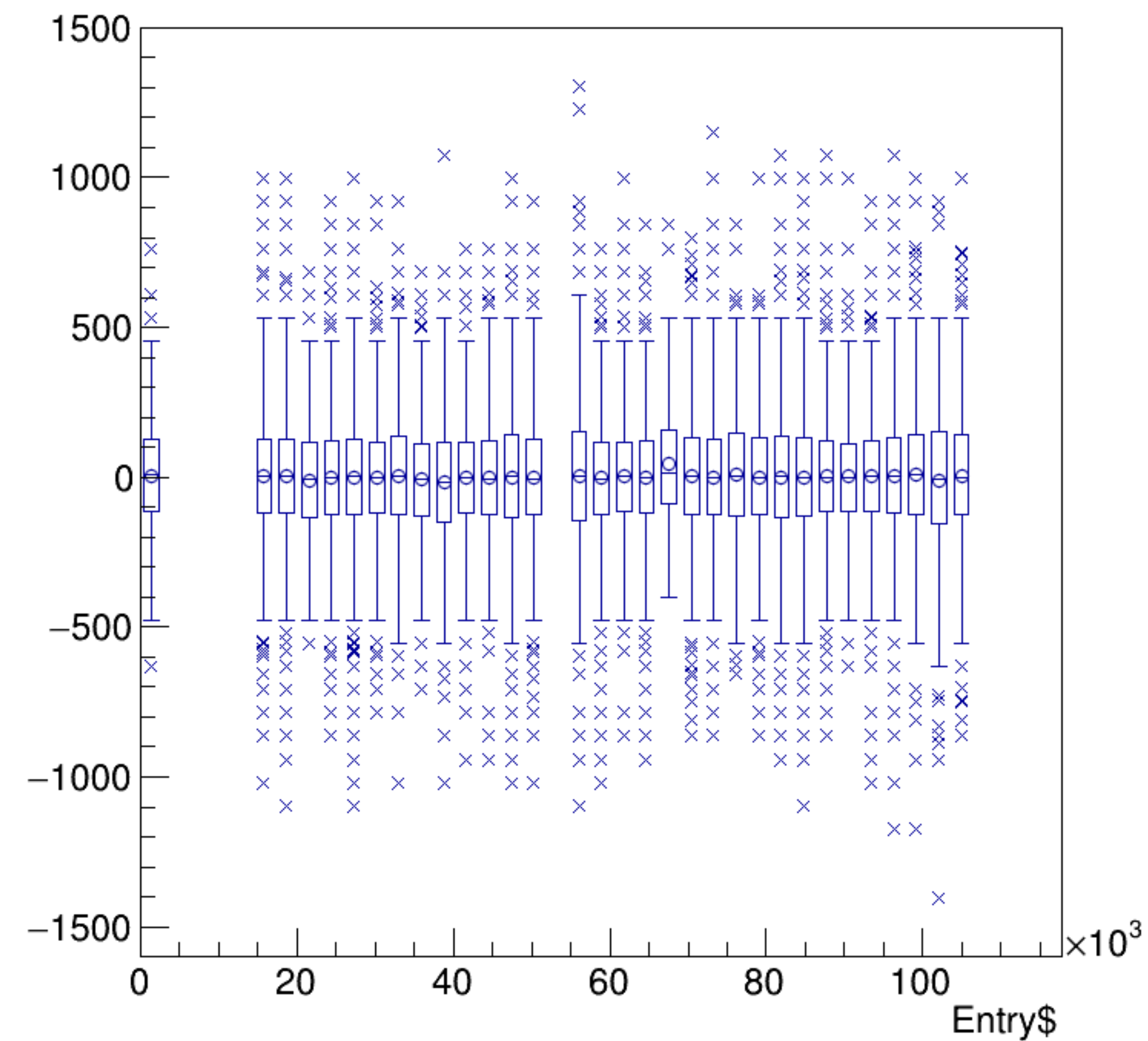


run6383_000_bpm_asym_bpm0i07WS.png

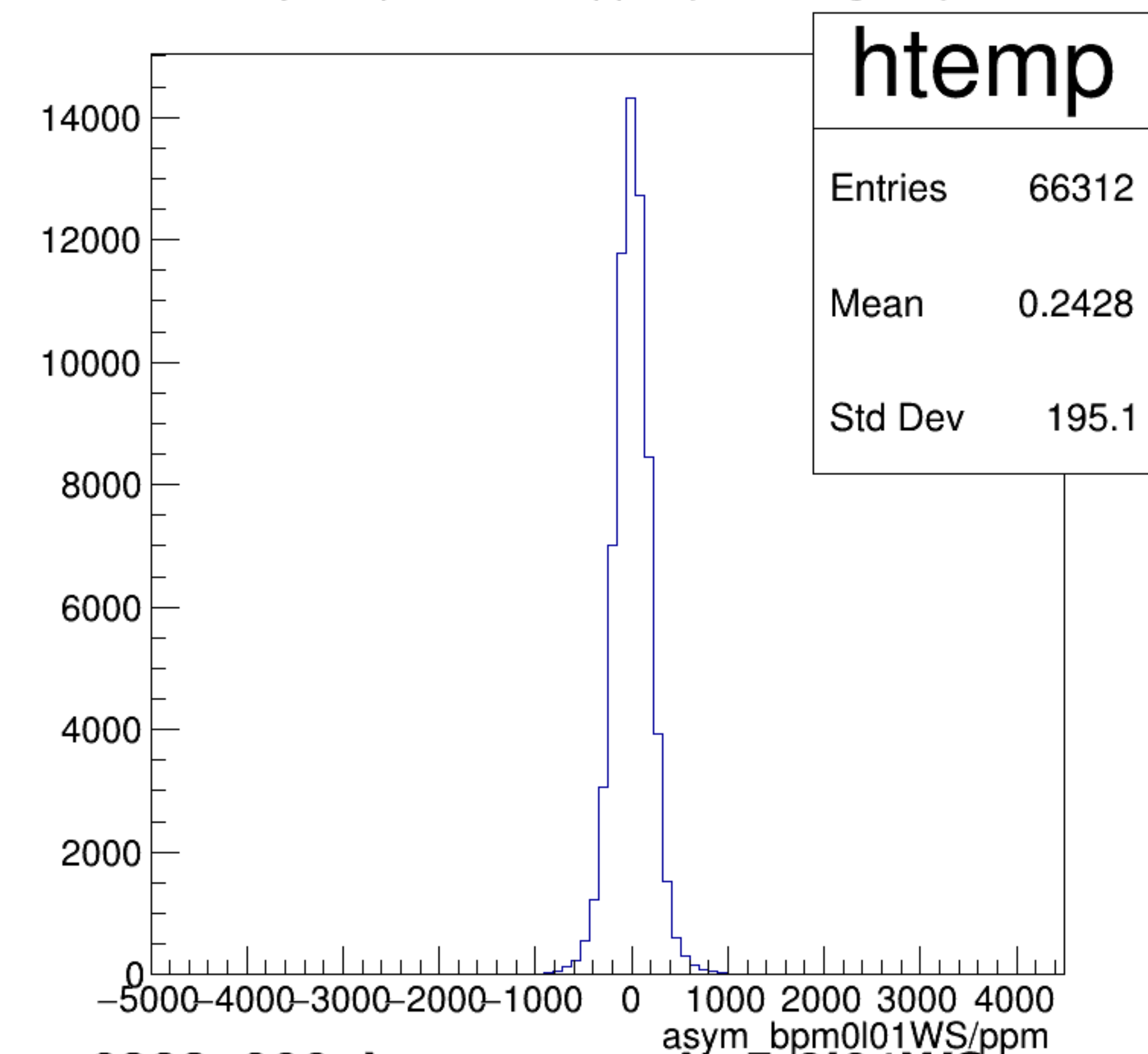
asym_bpm0i07WS/ppm:Entry\$ {ErrorFlag==0}



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

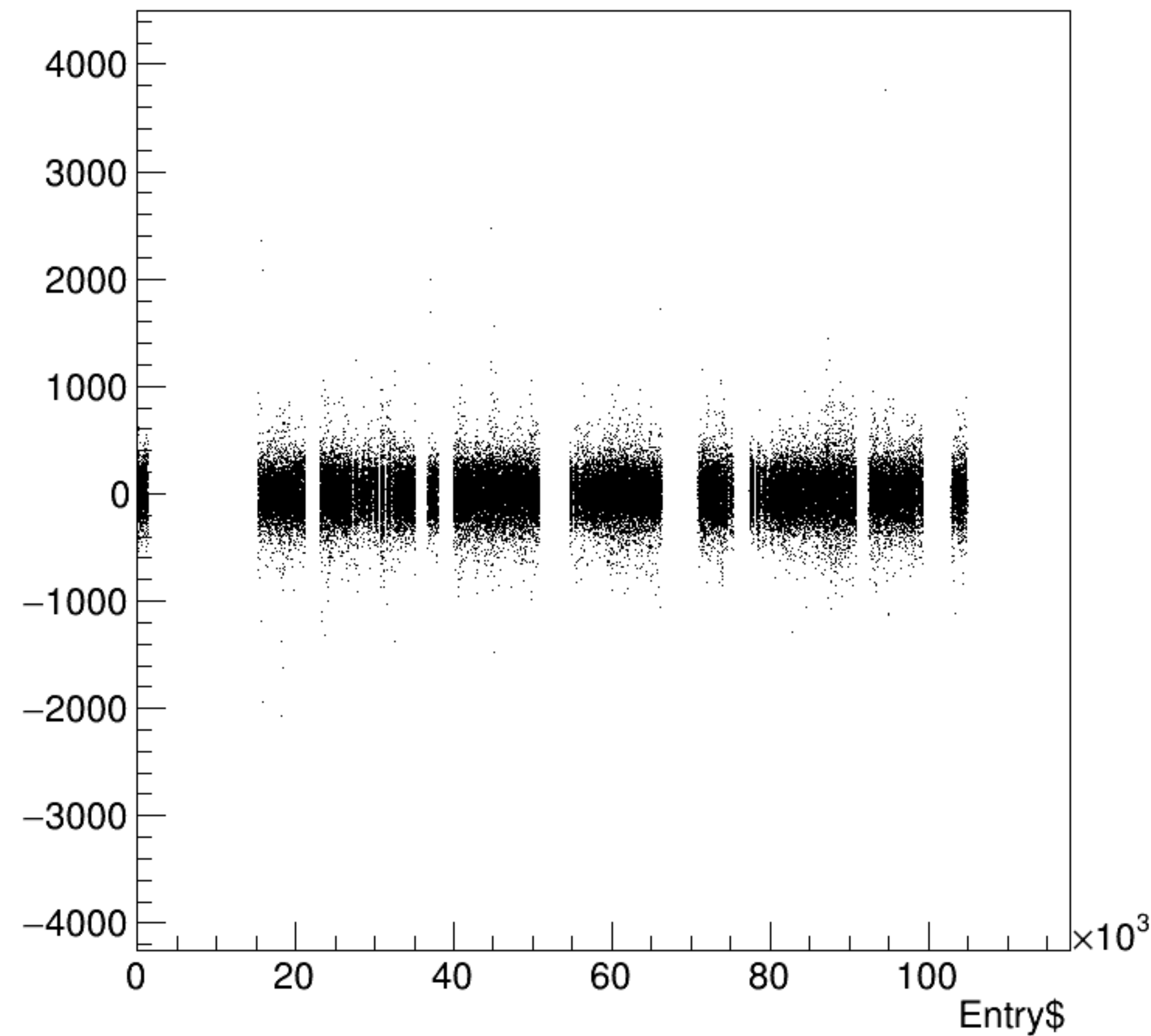


asym_bpm0l01WS/ppm {ErrorFlag==0}

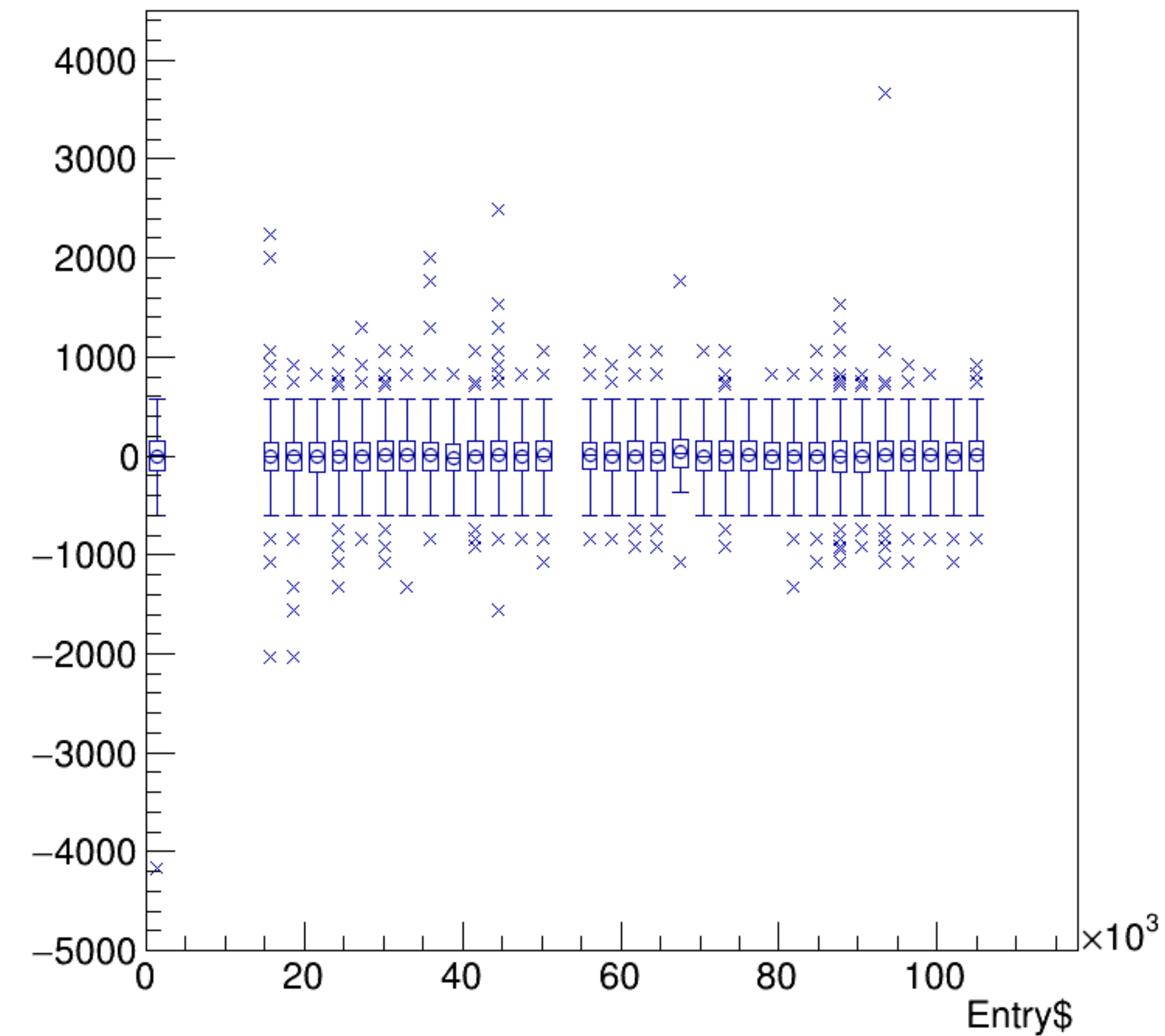


run6383_000_bpm_asym_bpm0l01WS.png

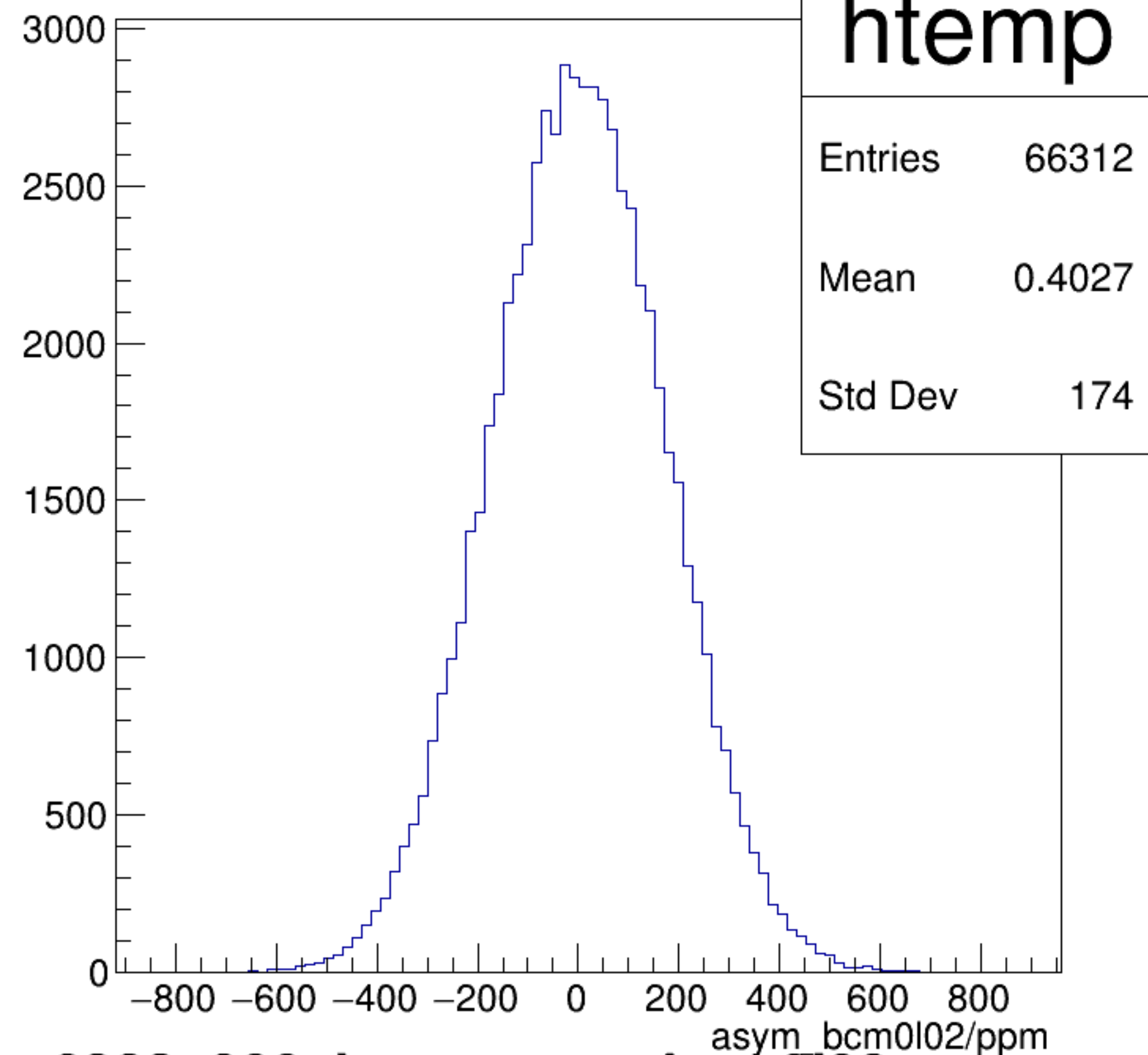
asym_bpm0l01WS/ppm:Entry\$ {ErrorFlag==0}



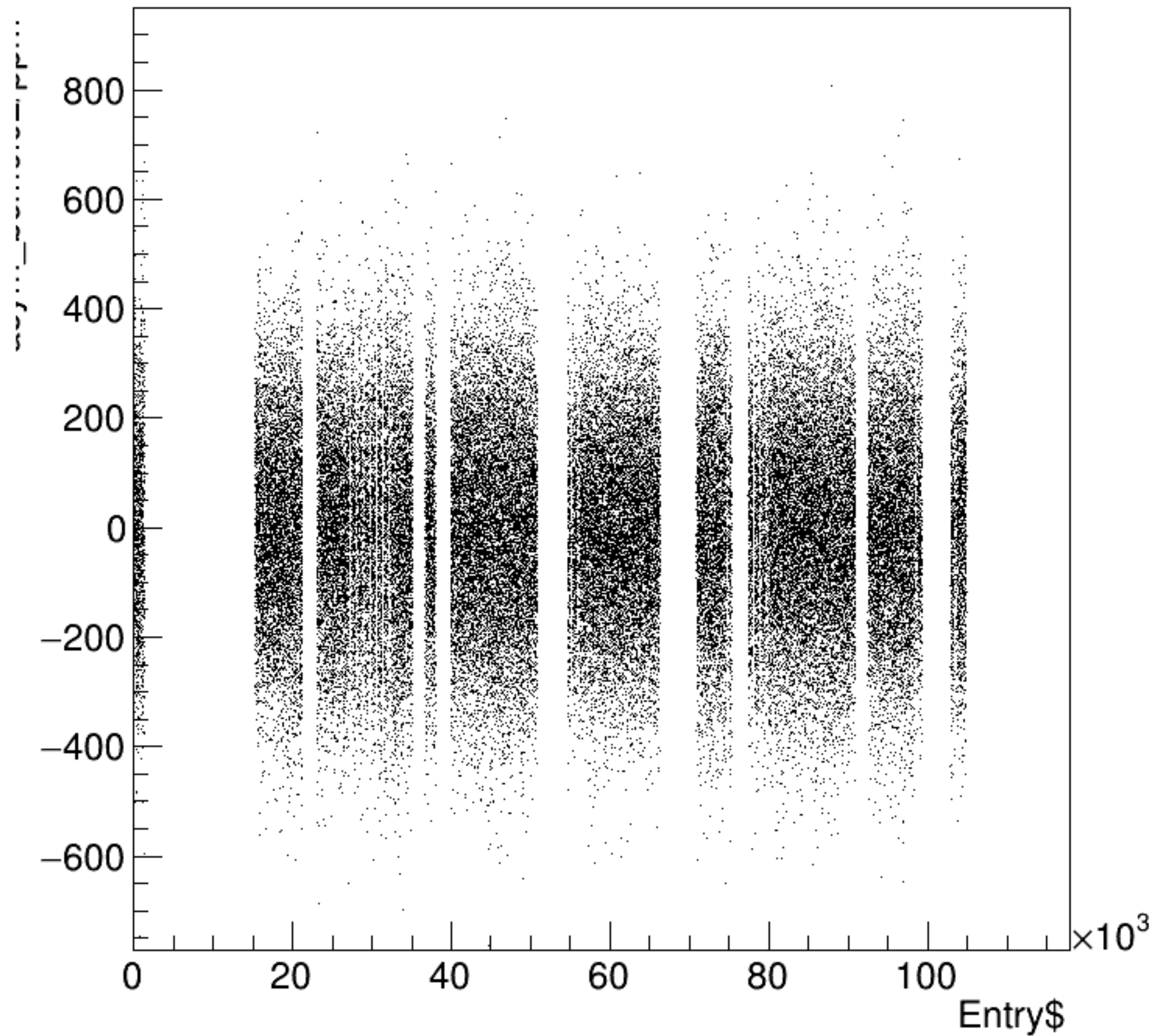
asym_bpm0l01WS/ppm:Entry\$ {ErrorFlag==0}



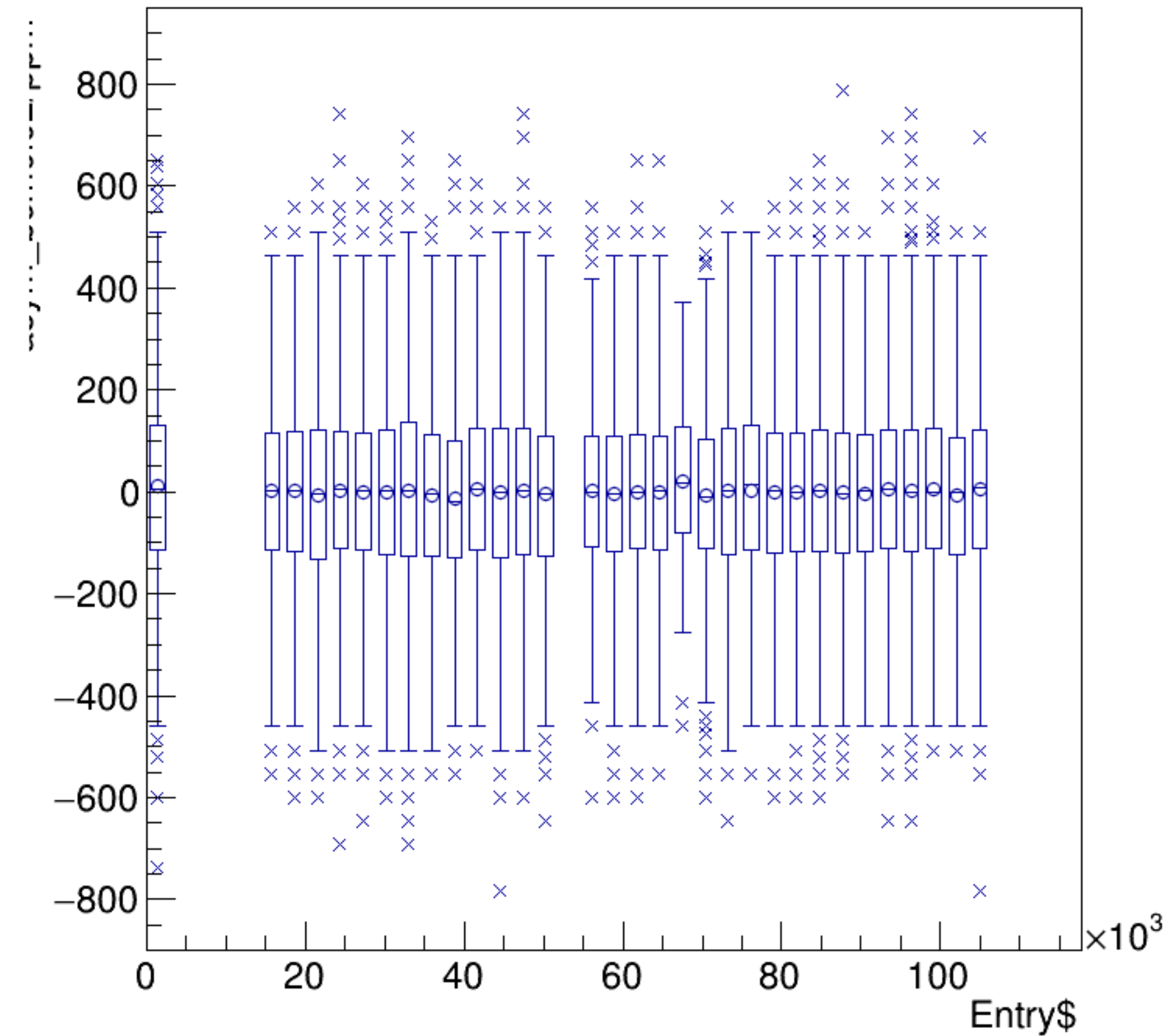
asym_bcm0l02/ppm {ErrorFlag==0}



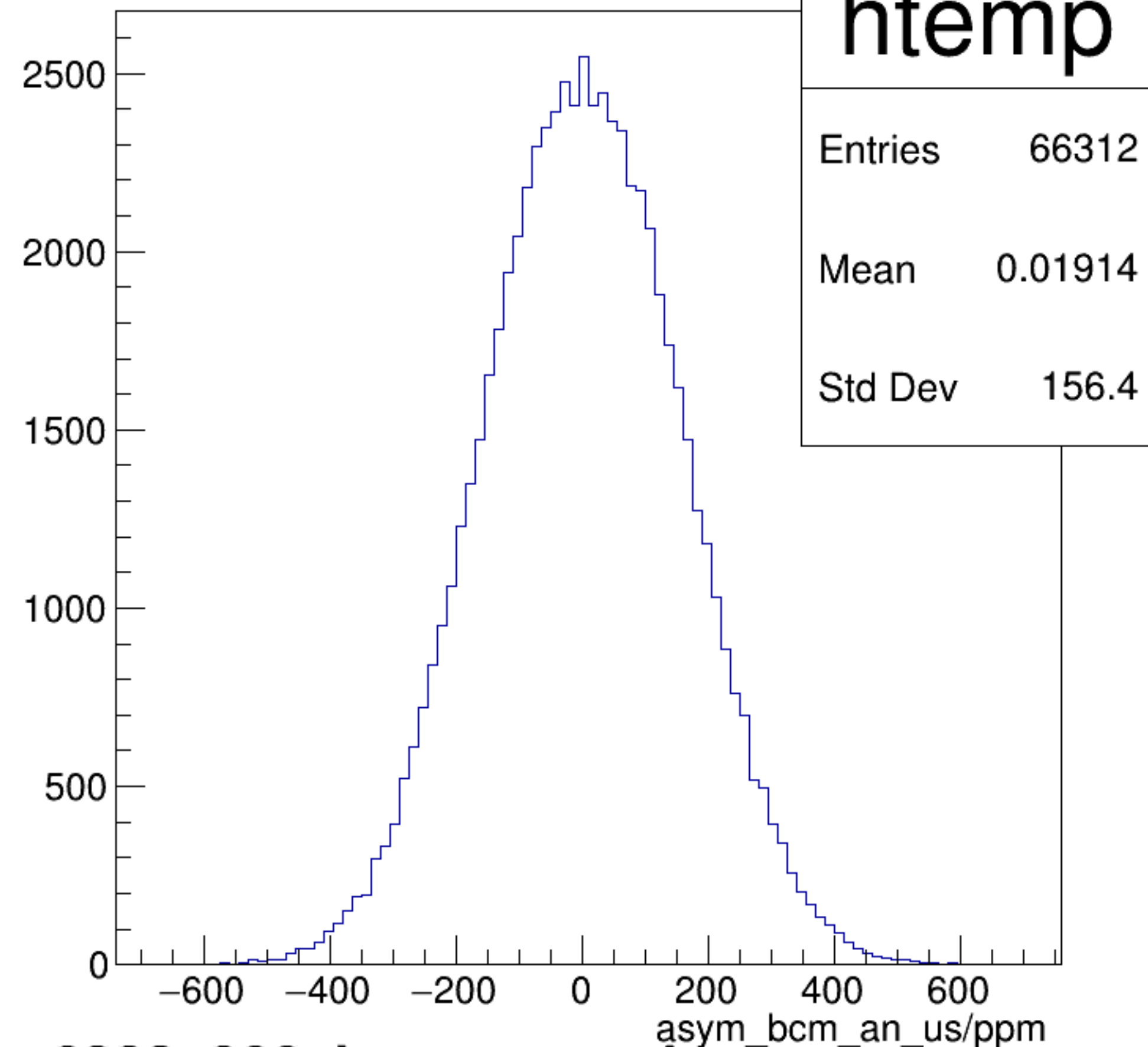
asym_bcm0l02/ppm:Entry\$ {ErrorFlag==0}



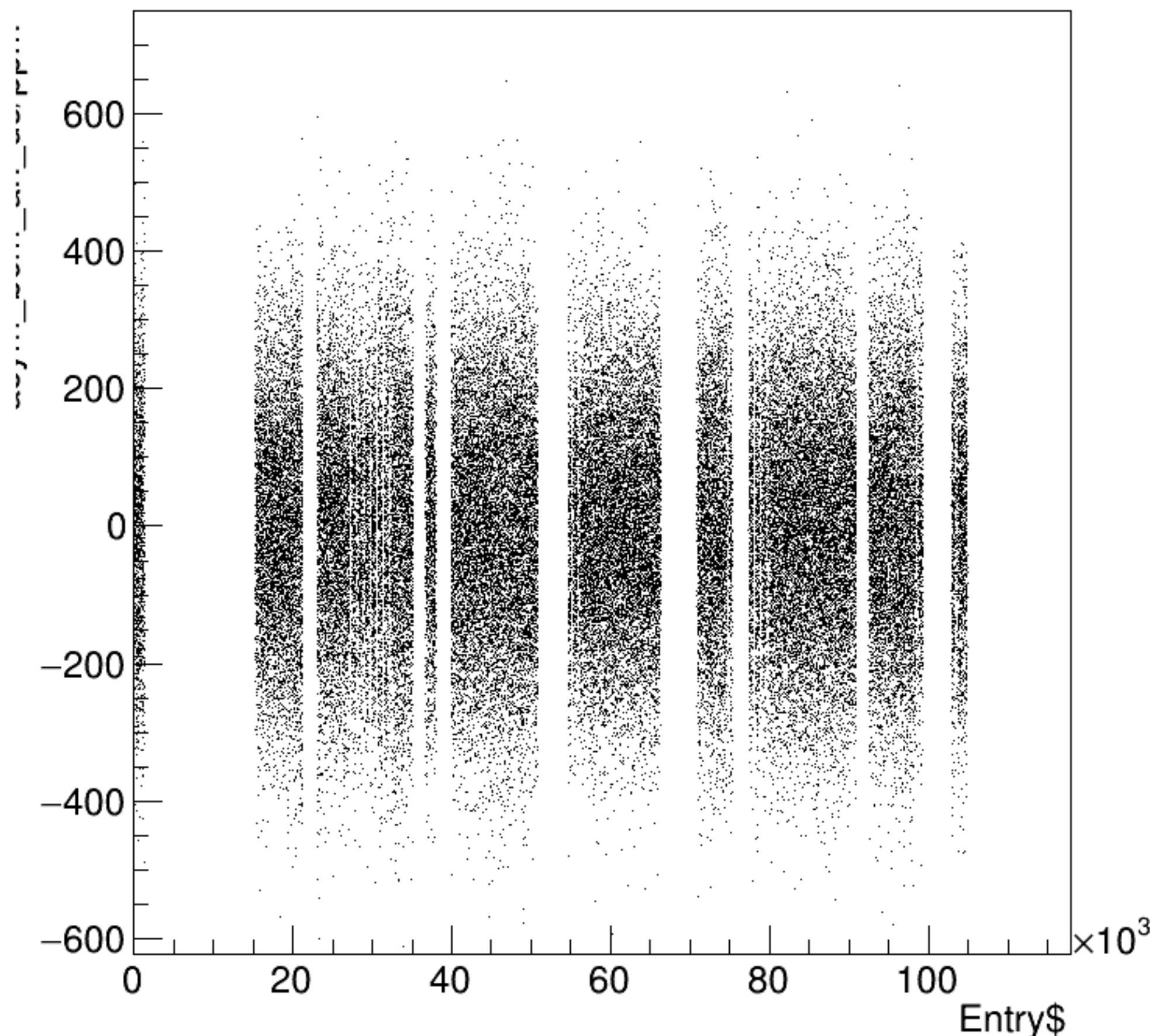
asym_bcm0l02/ppm:Entry\$ {ErrorFlag==0}



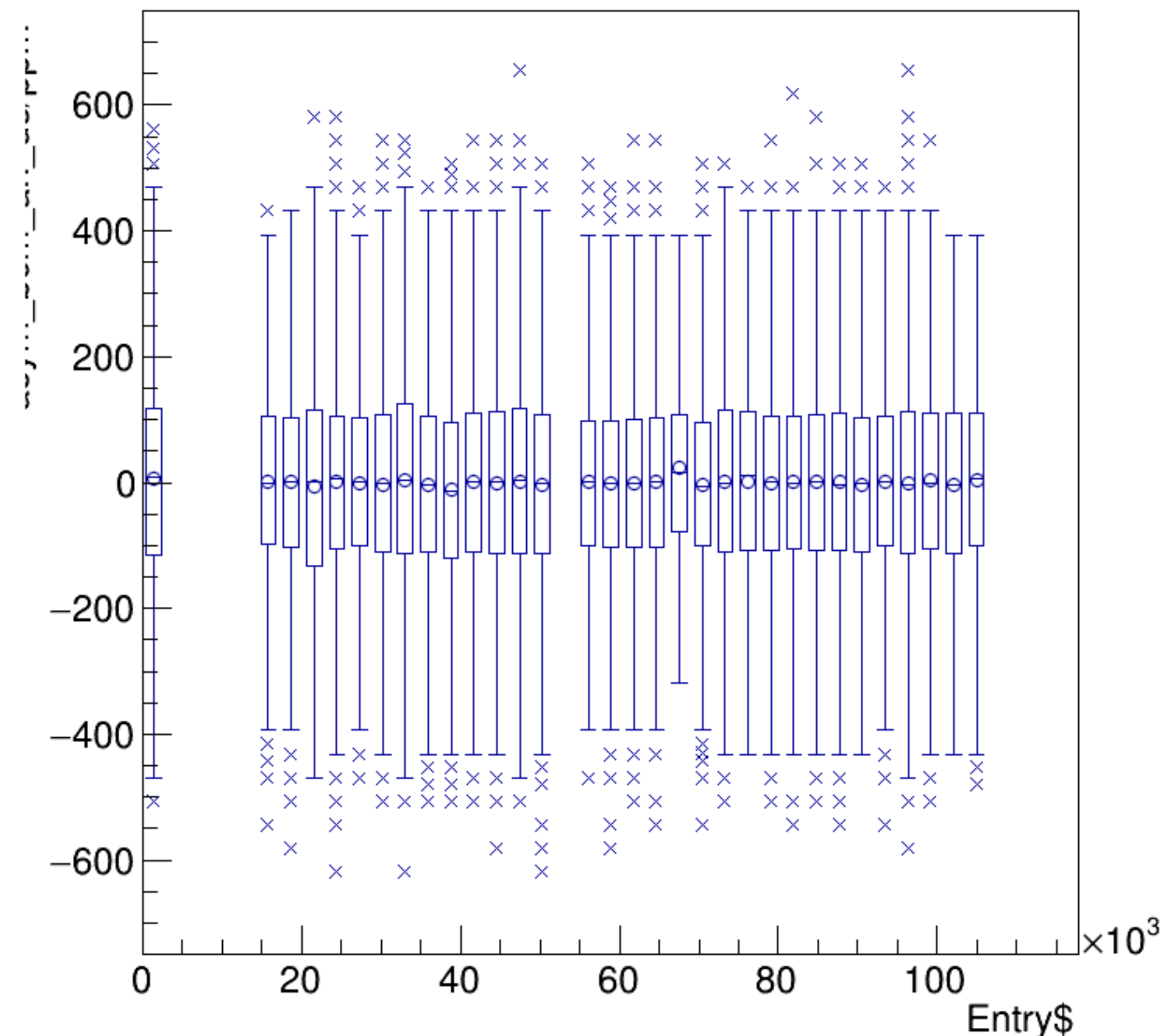
asym_bcm_an_us/ppm {ErrorFlag==0}

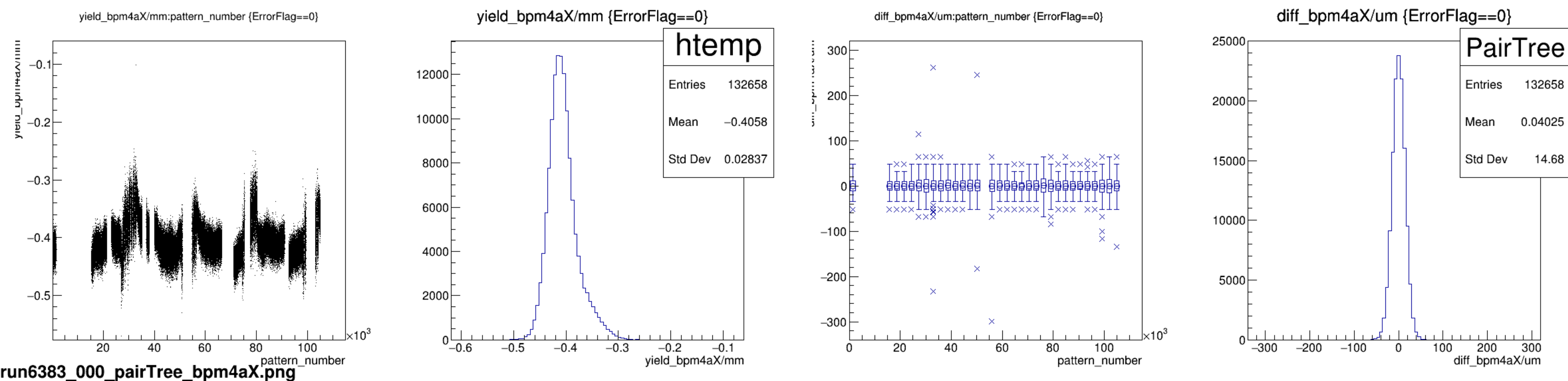


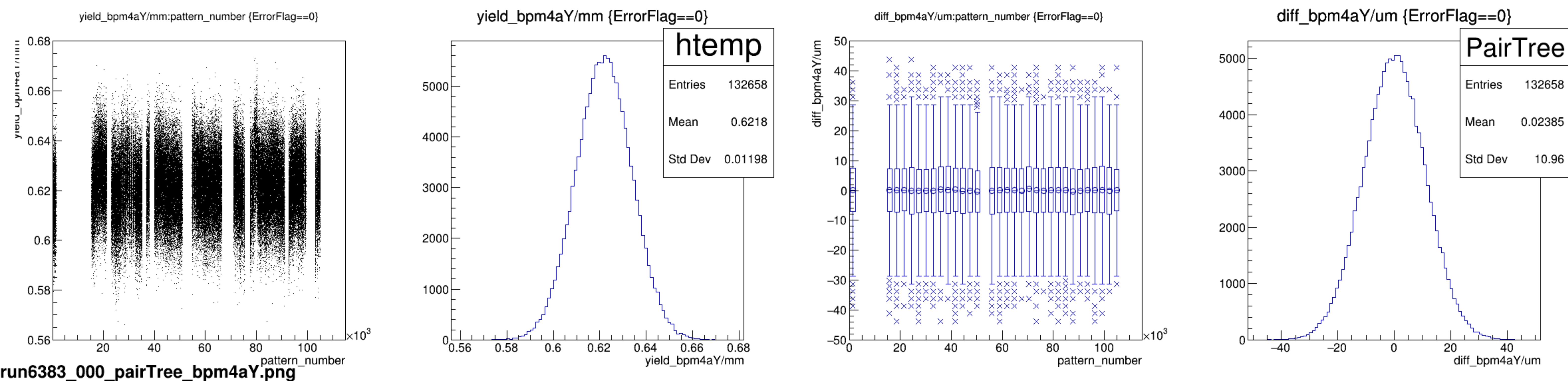
asym_bcm_an_us/ppm:Entry\$ {ErrorFlag==0}



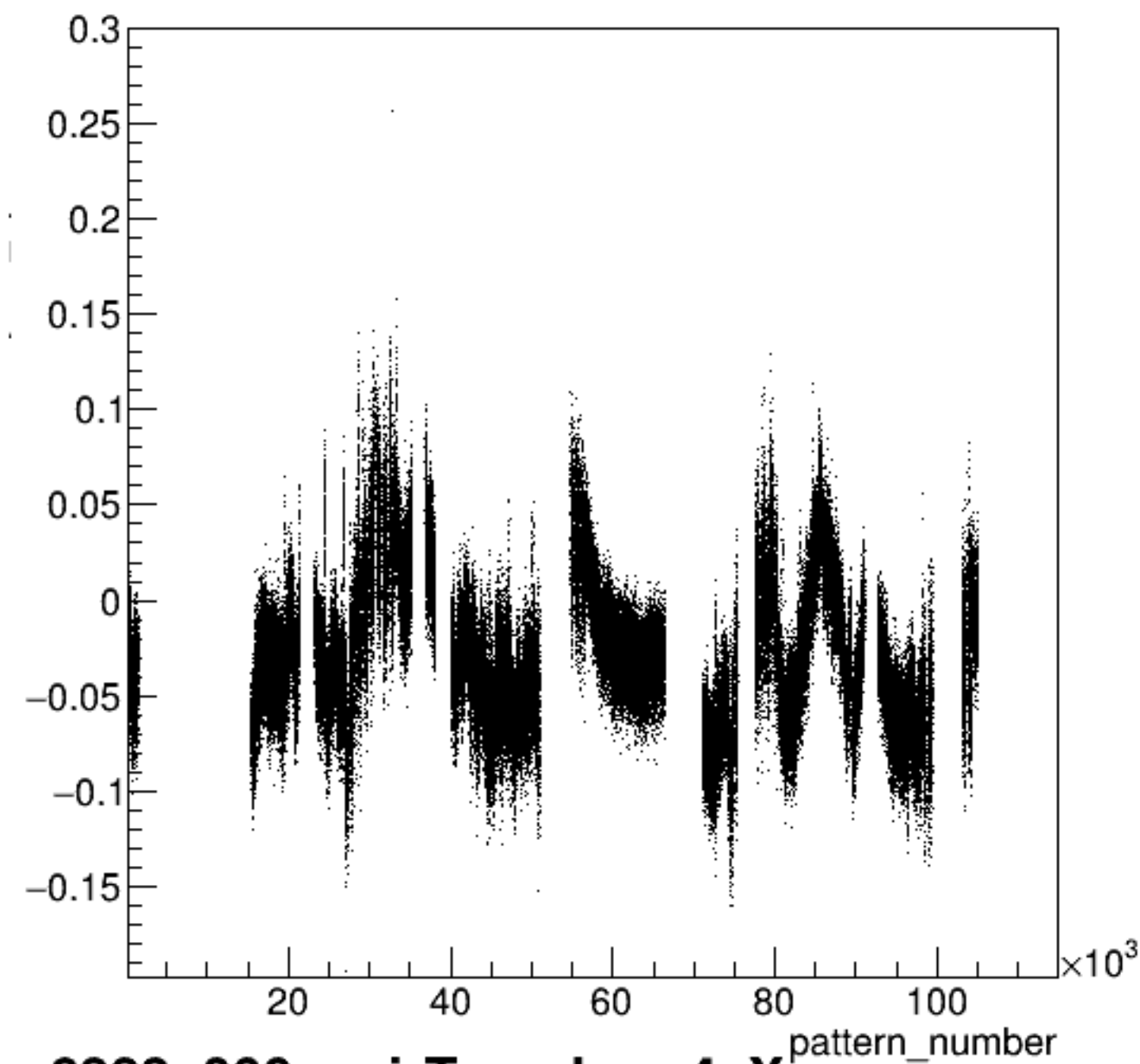
asym_bcm_an_us/ppm:Entry\$ {ErrorFlag==0}



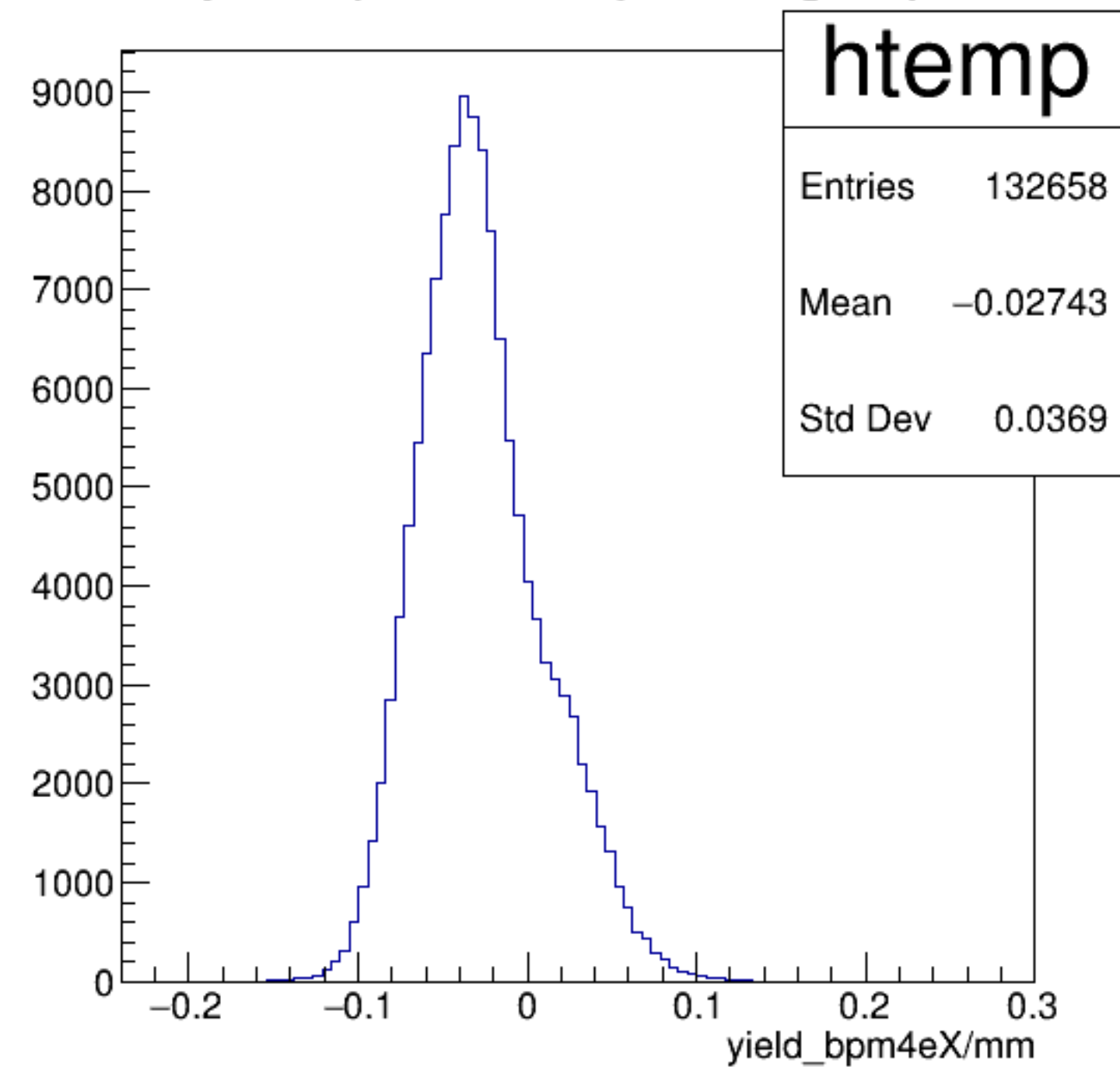




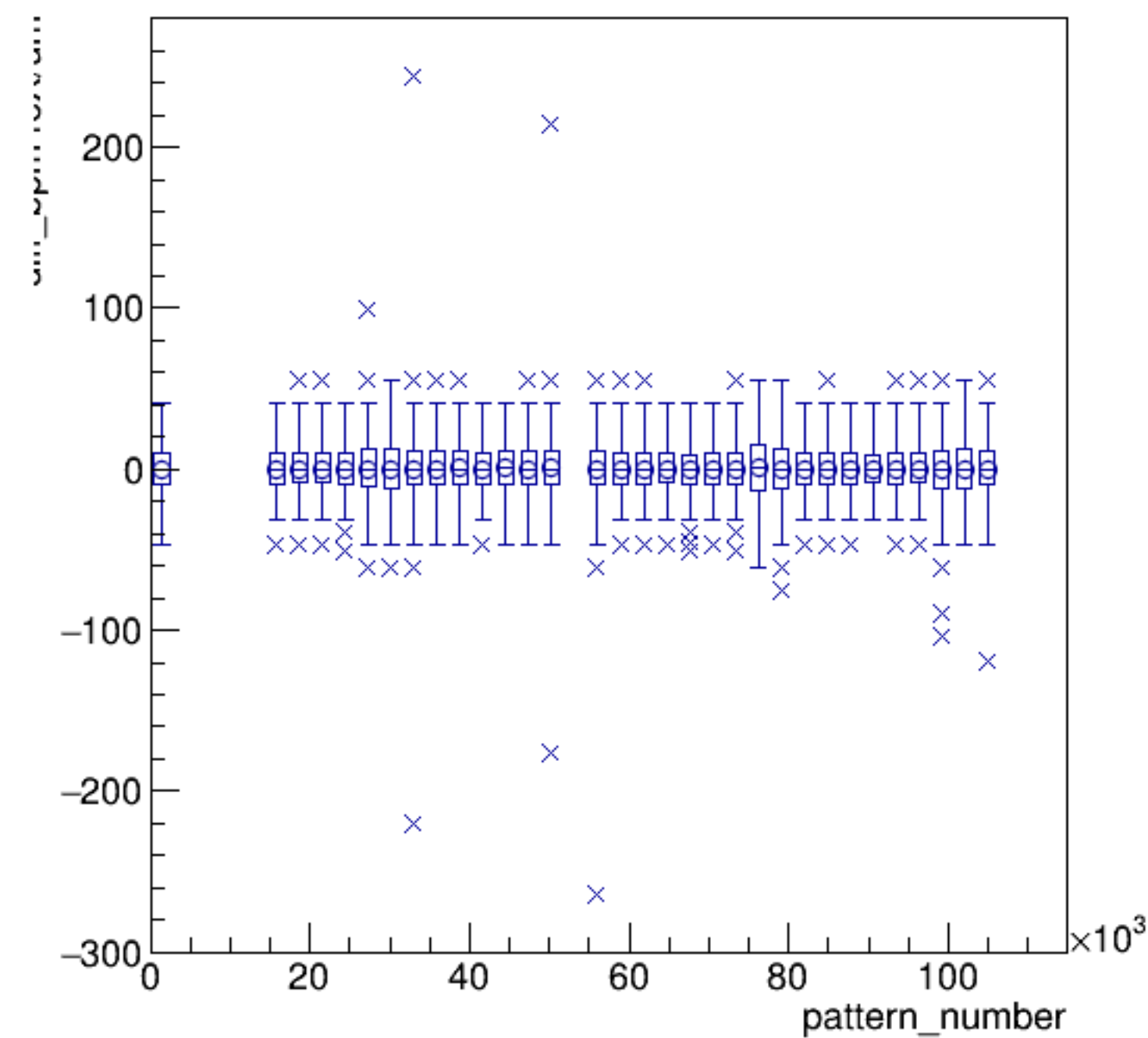
yield_bpm4eX/mm:pattern_number {ErrorFlag==0}



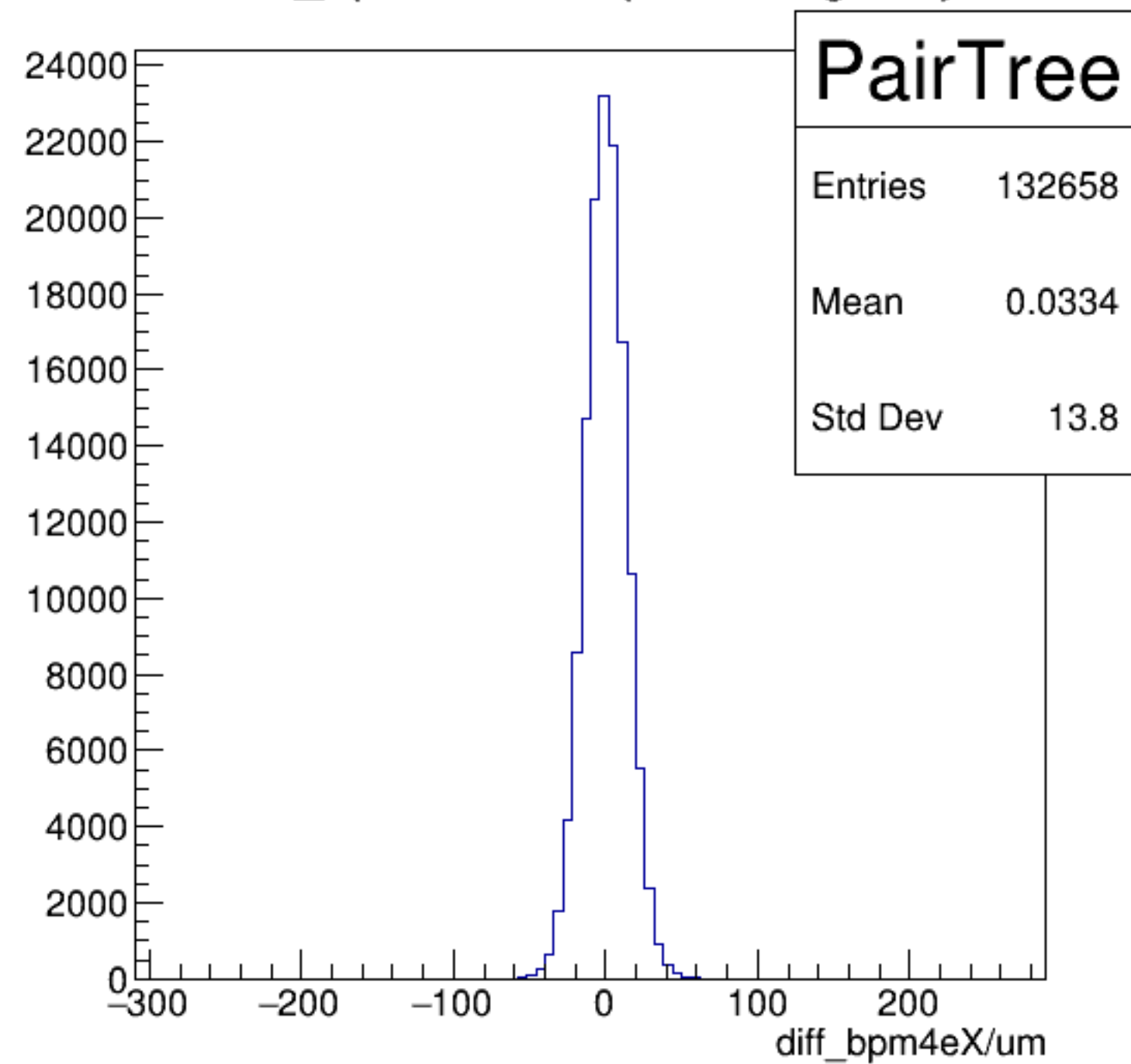
yield_bpm4eX/mm {ErrorFlag==0}

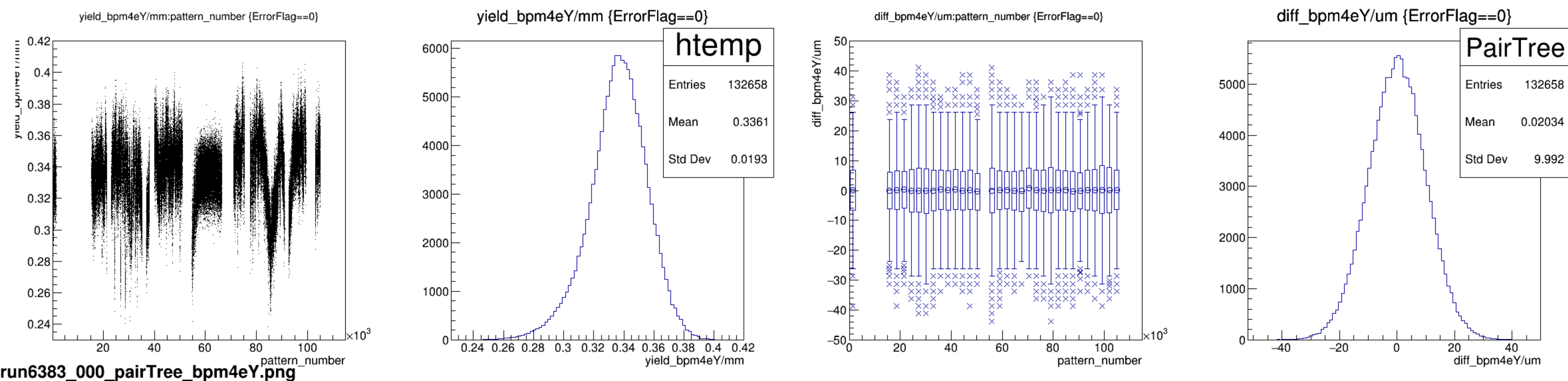


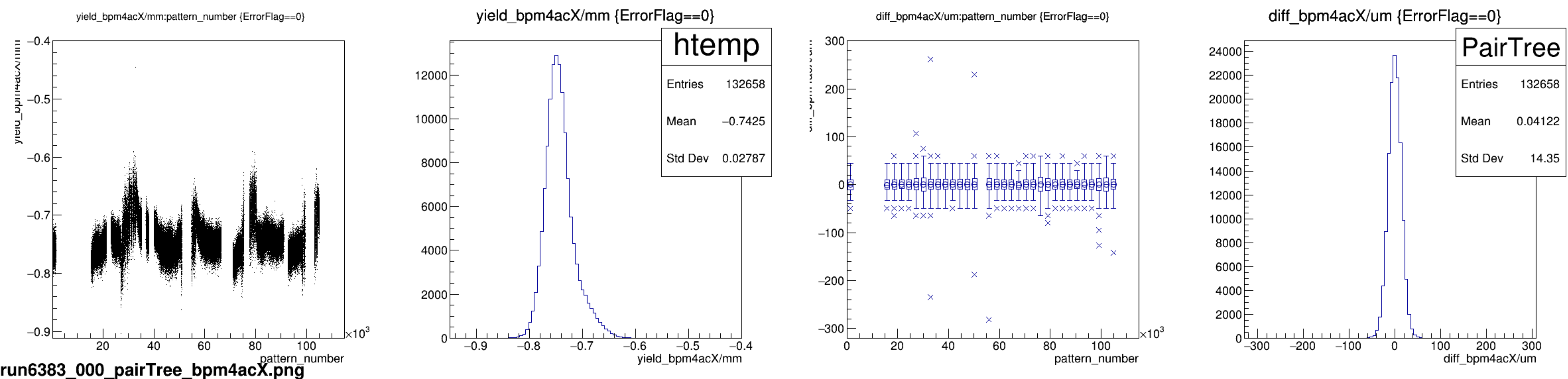
diff_bpm4eX/um:pattern_number {ErrorFlag==0}

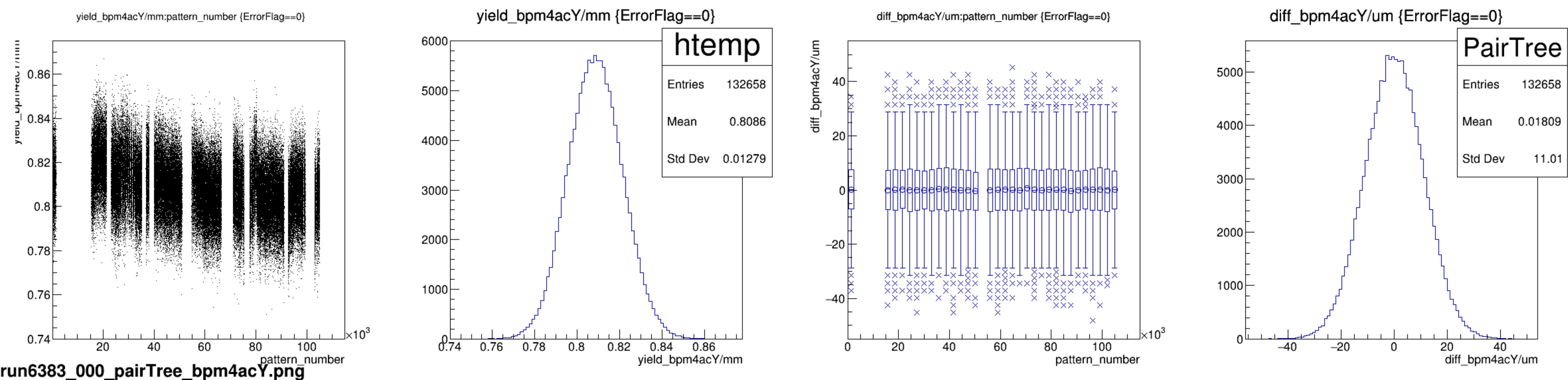


diff_bpm4eX/um {ErrorFlag==0}

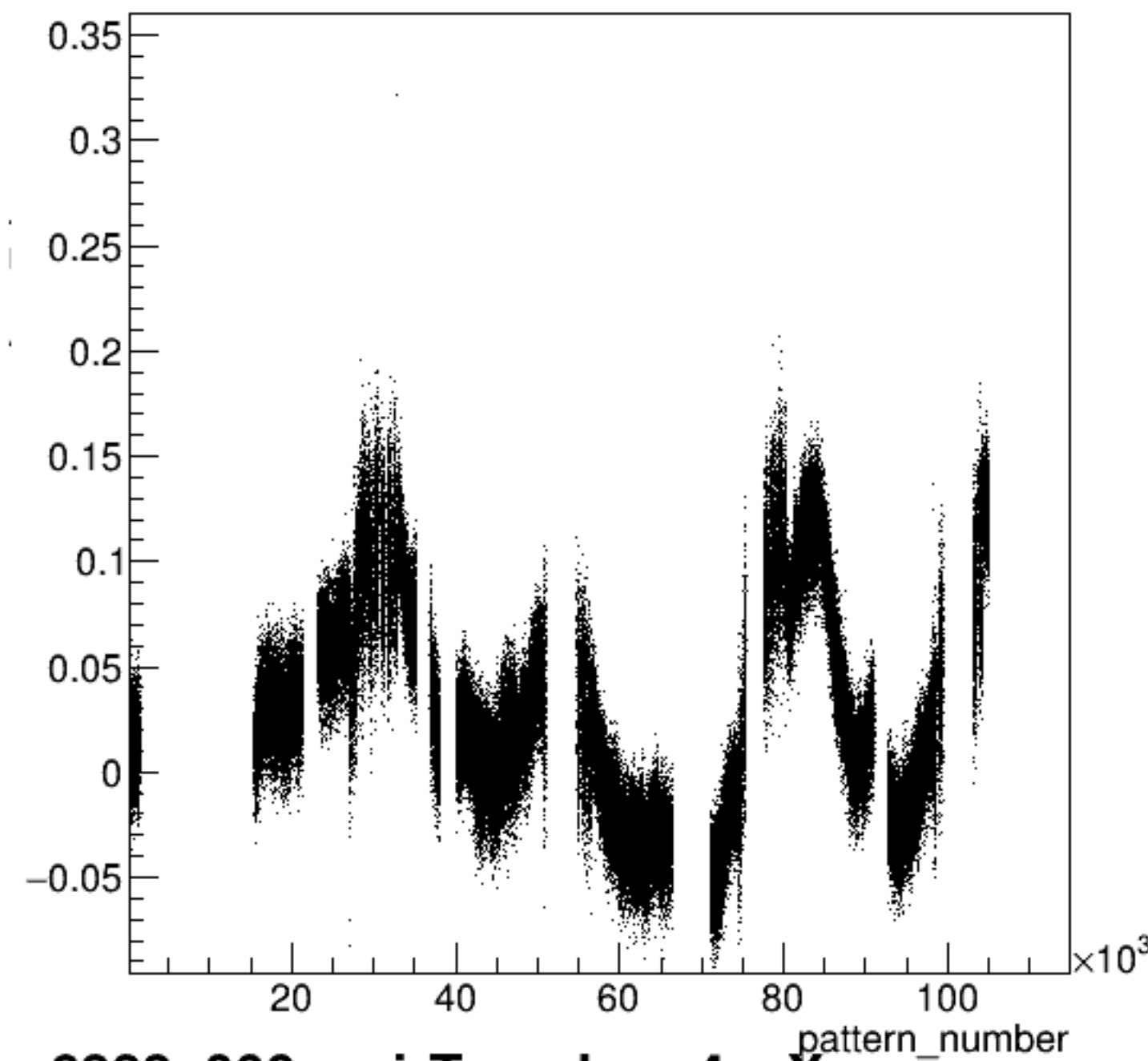






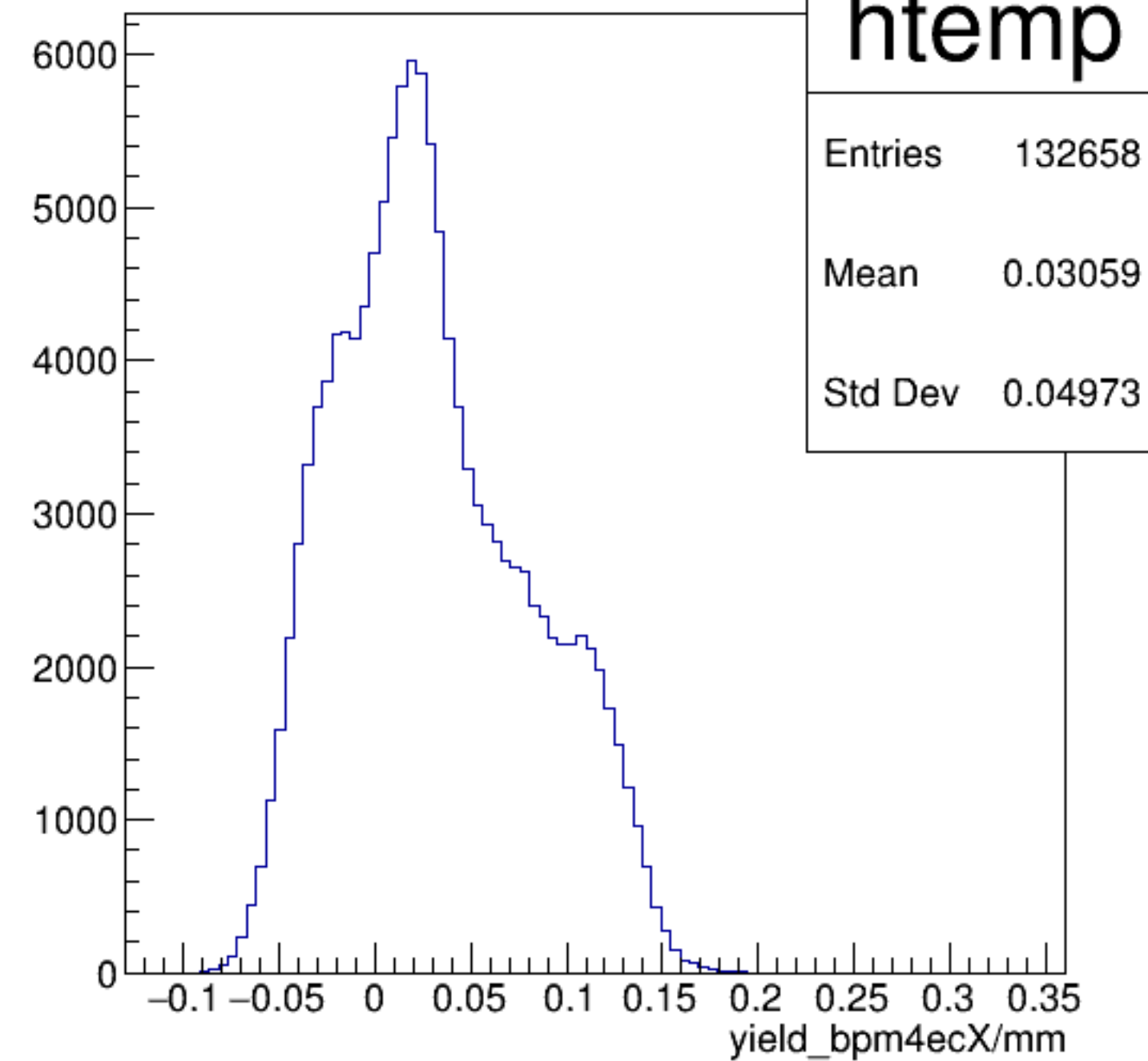


yield_bpm4ecX/mm:pattern_number {ErrorFlag==0}

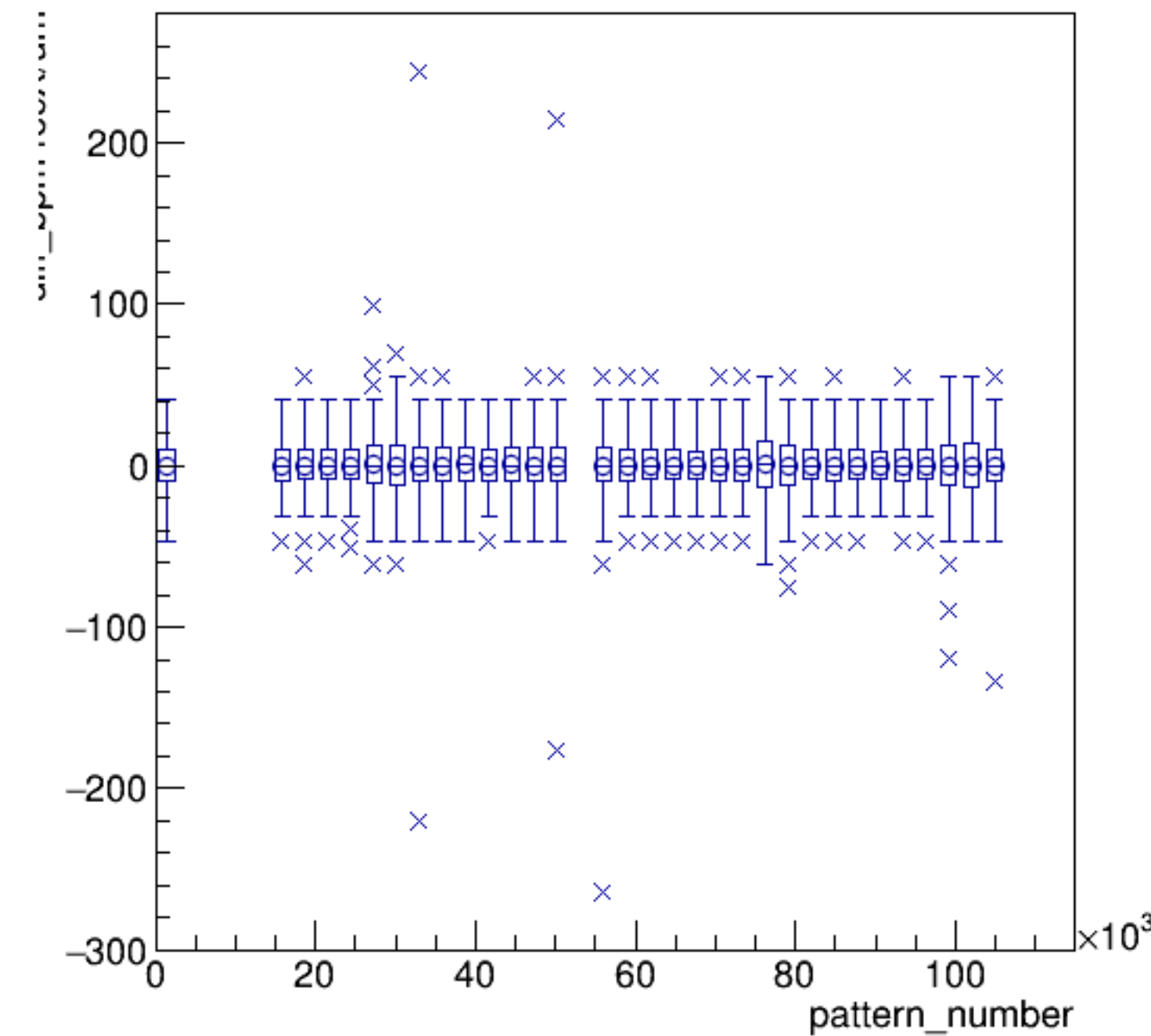


run6383_000_pairTree_bpm4ecX.png

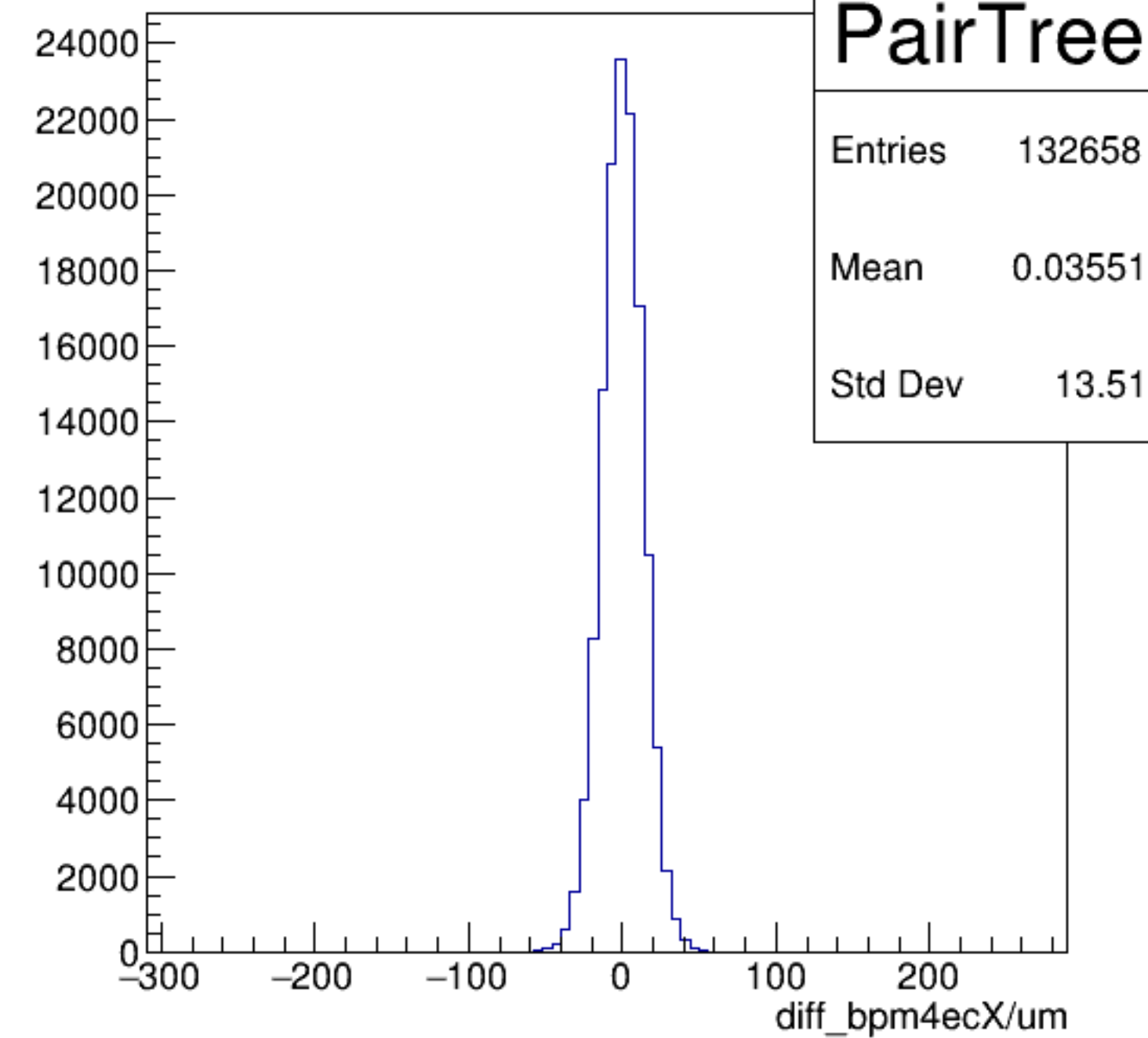
yield_bpm4ecX/mm {ErrorFlag==0}



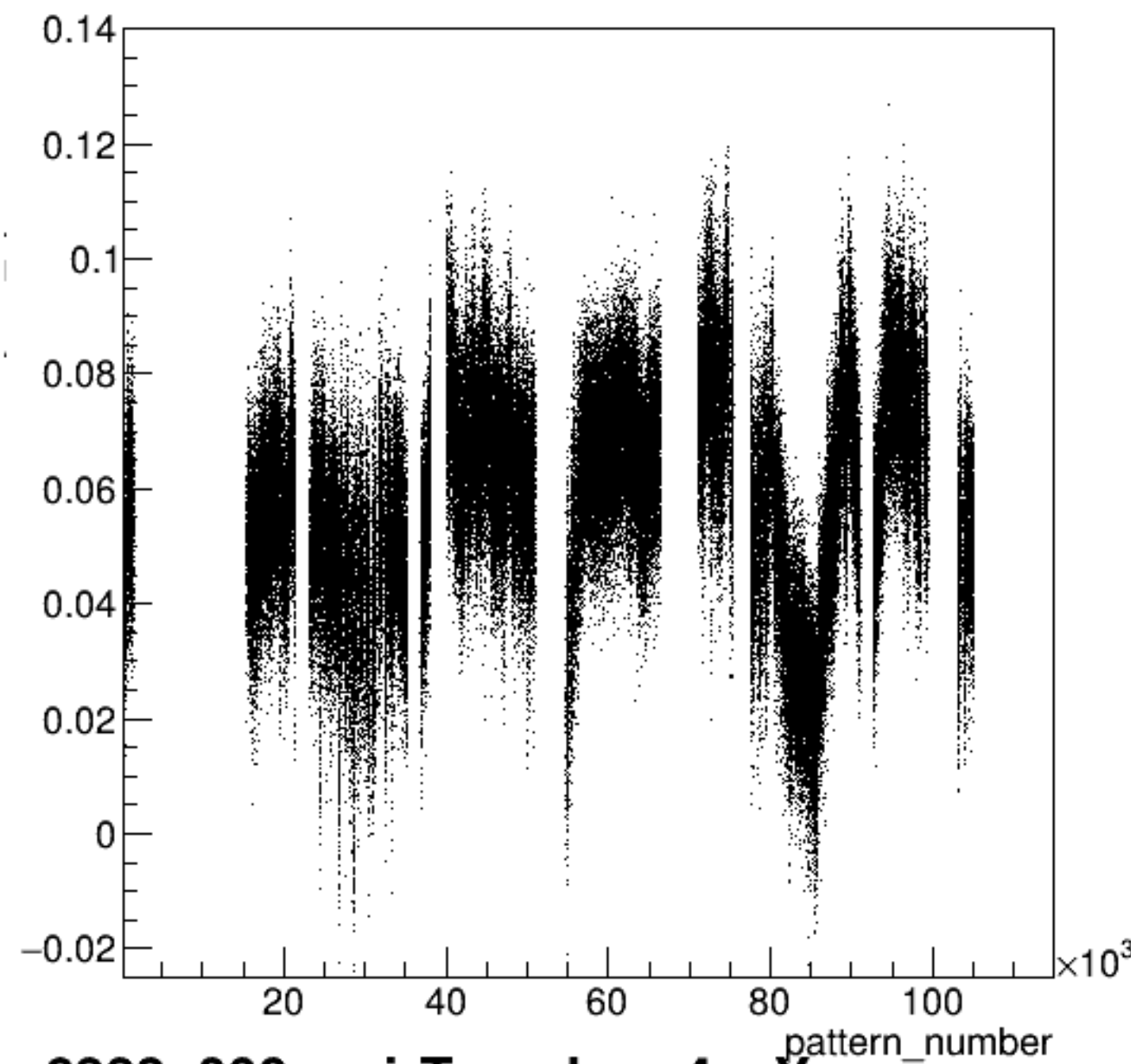
diff_bpm4ecX/um:pattern_number {ErrorFlag==0}



diff_bpm4ecX/um {ErrorFlag==0}

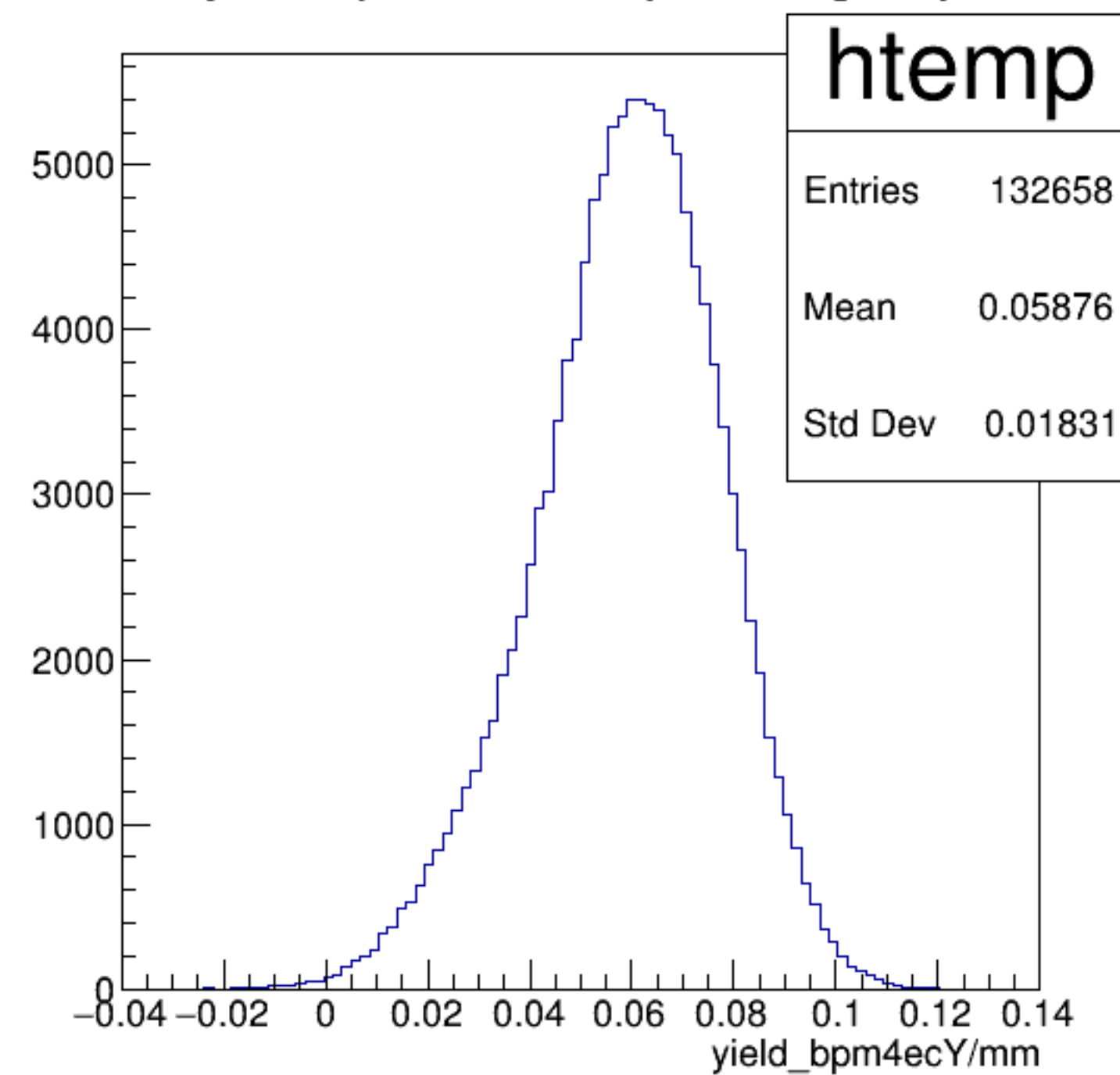


yield_bpm4ecY/mm:pattern_number {ErrorFlag==0}

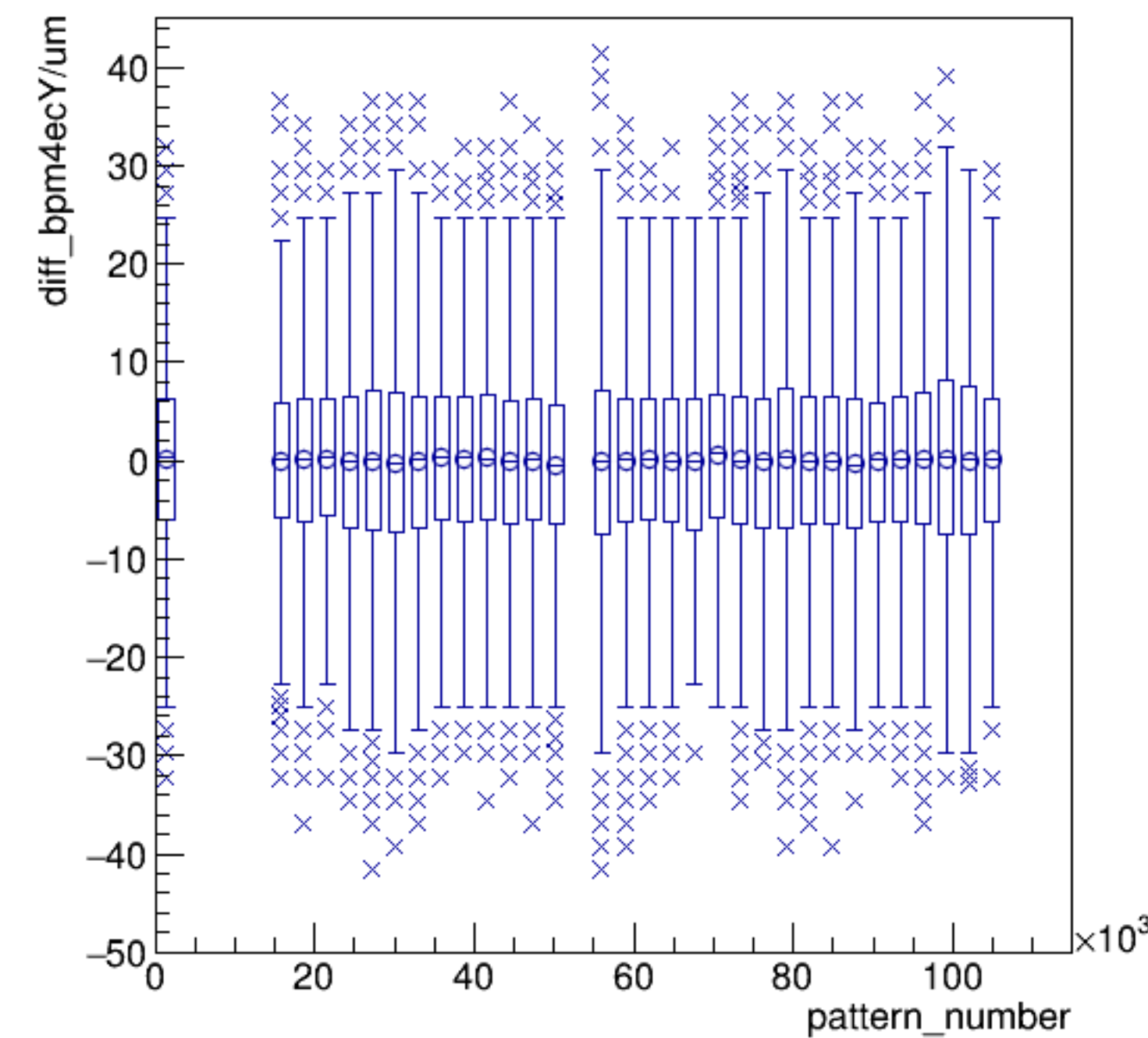


run6383_000_pairTree_bpm4ecY.png

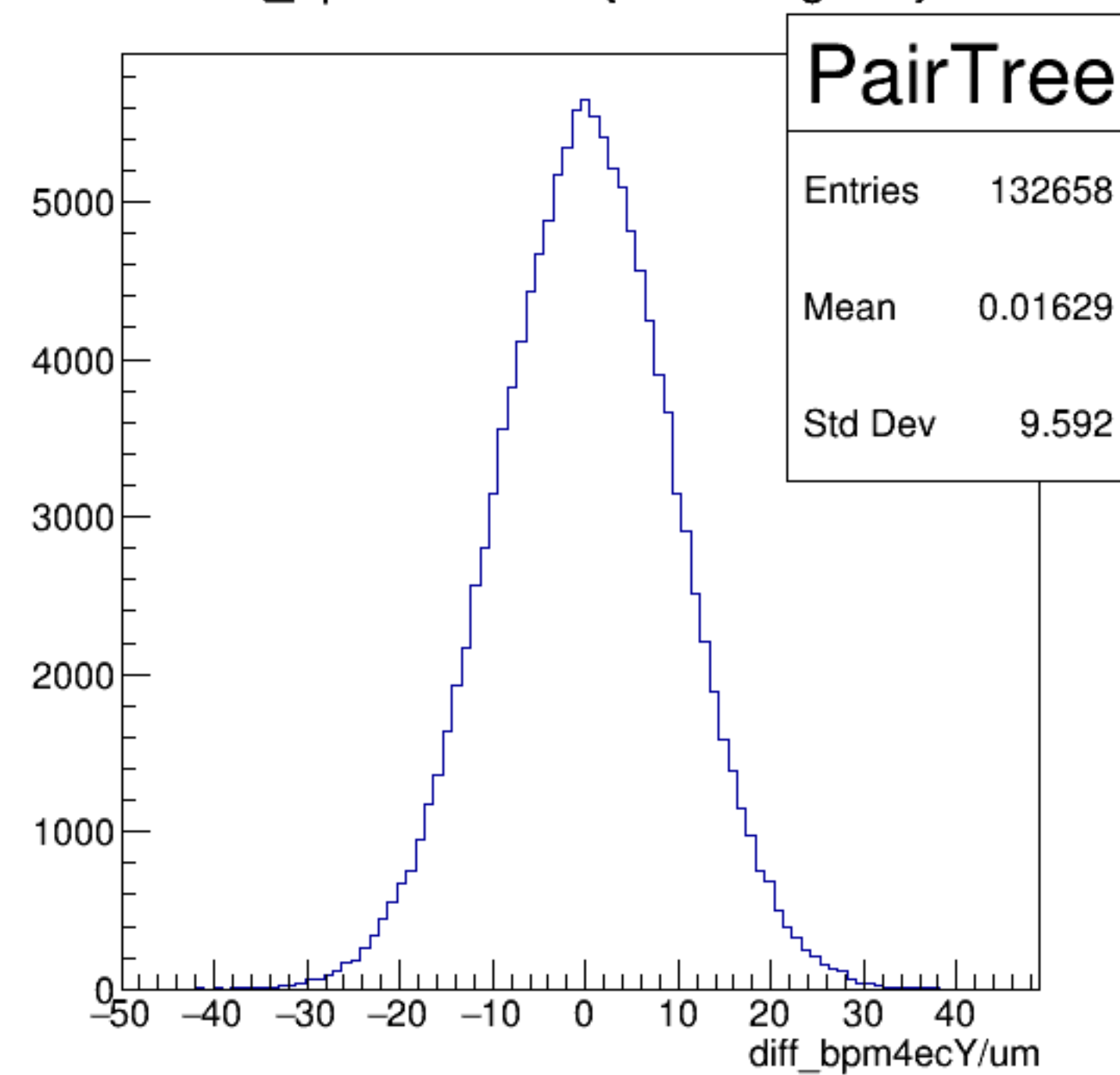
yield_bpm4ecY/mm {ErrorFlag==0}

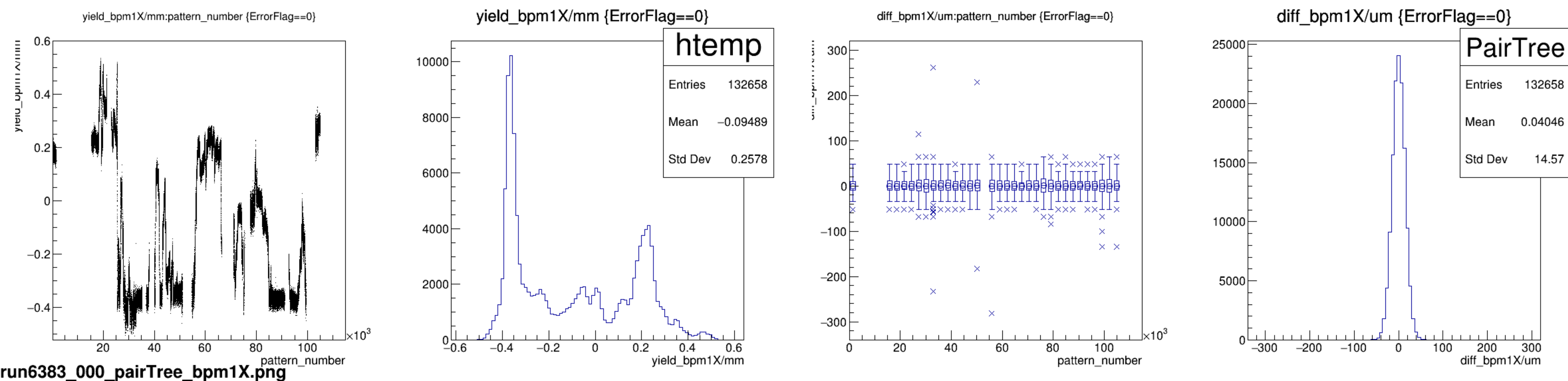


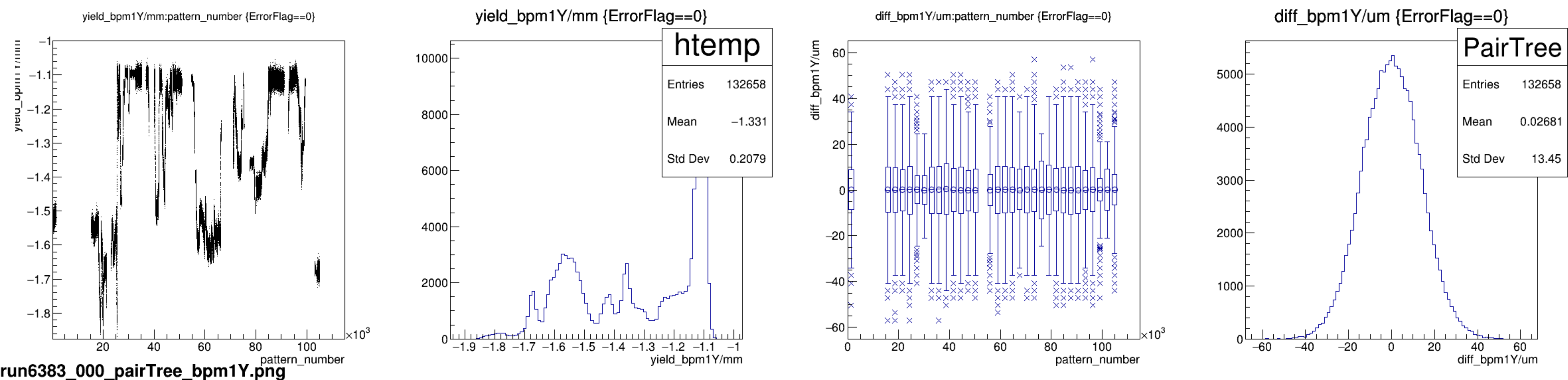
diff_bpm4ecY/um:pattern_number {ErrorFlag==0}



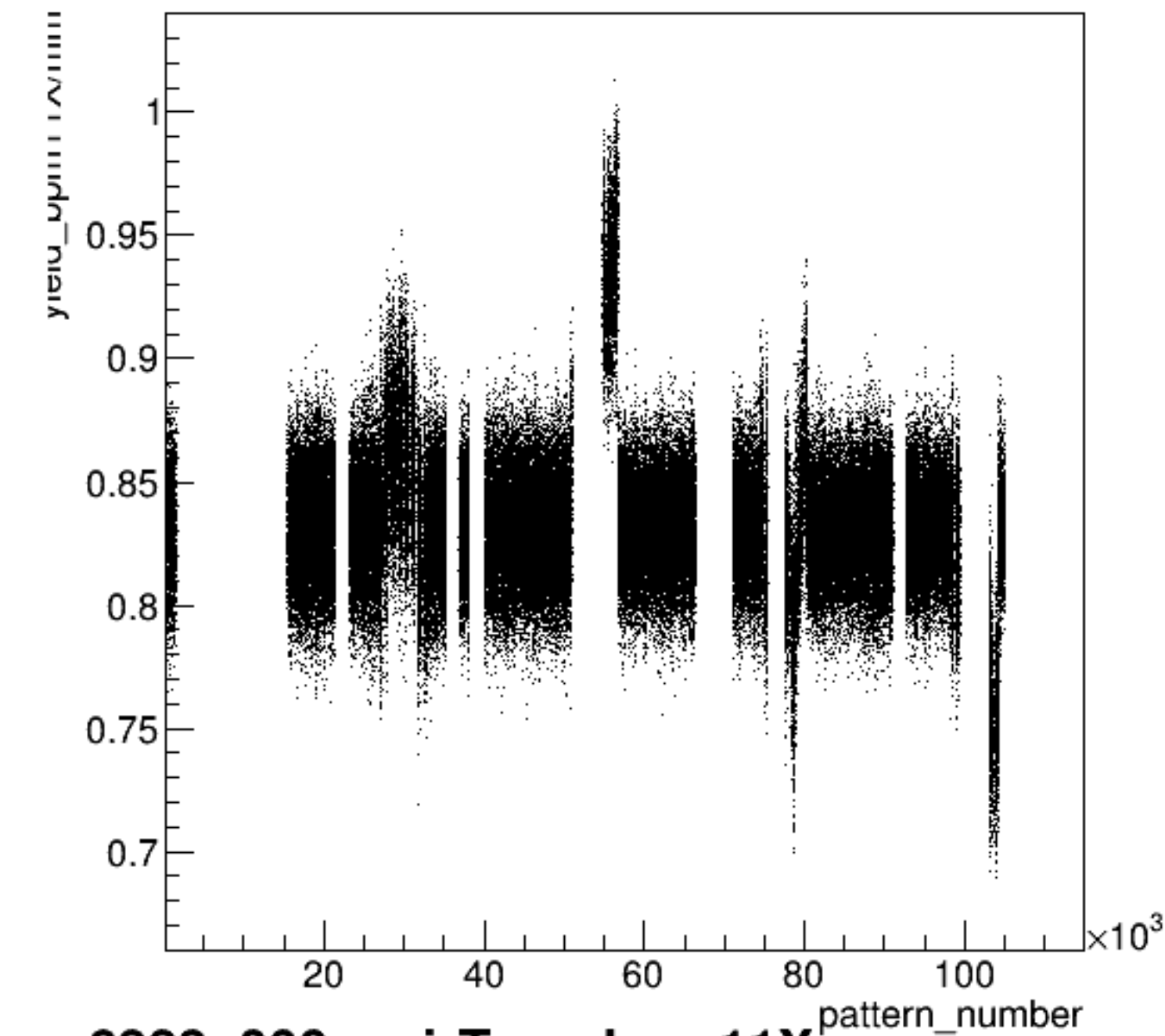
diff_bpm4ecY/um {ErrorFlag==0}



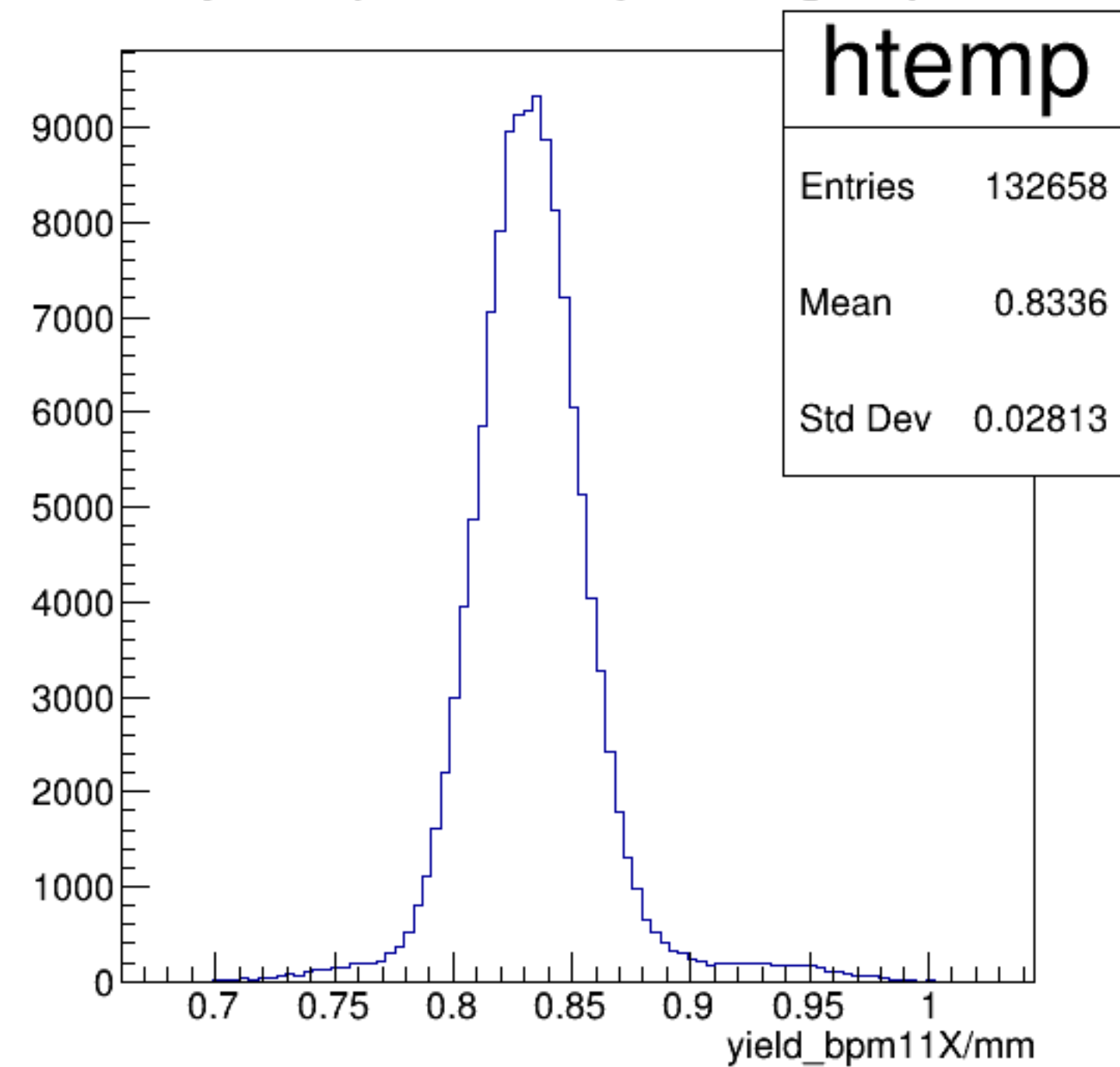




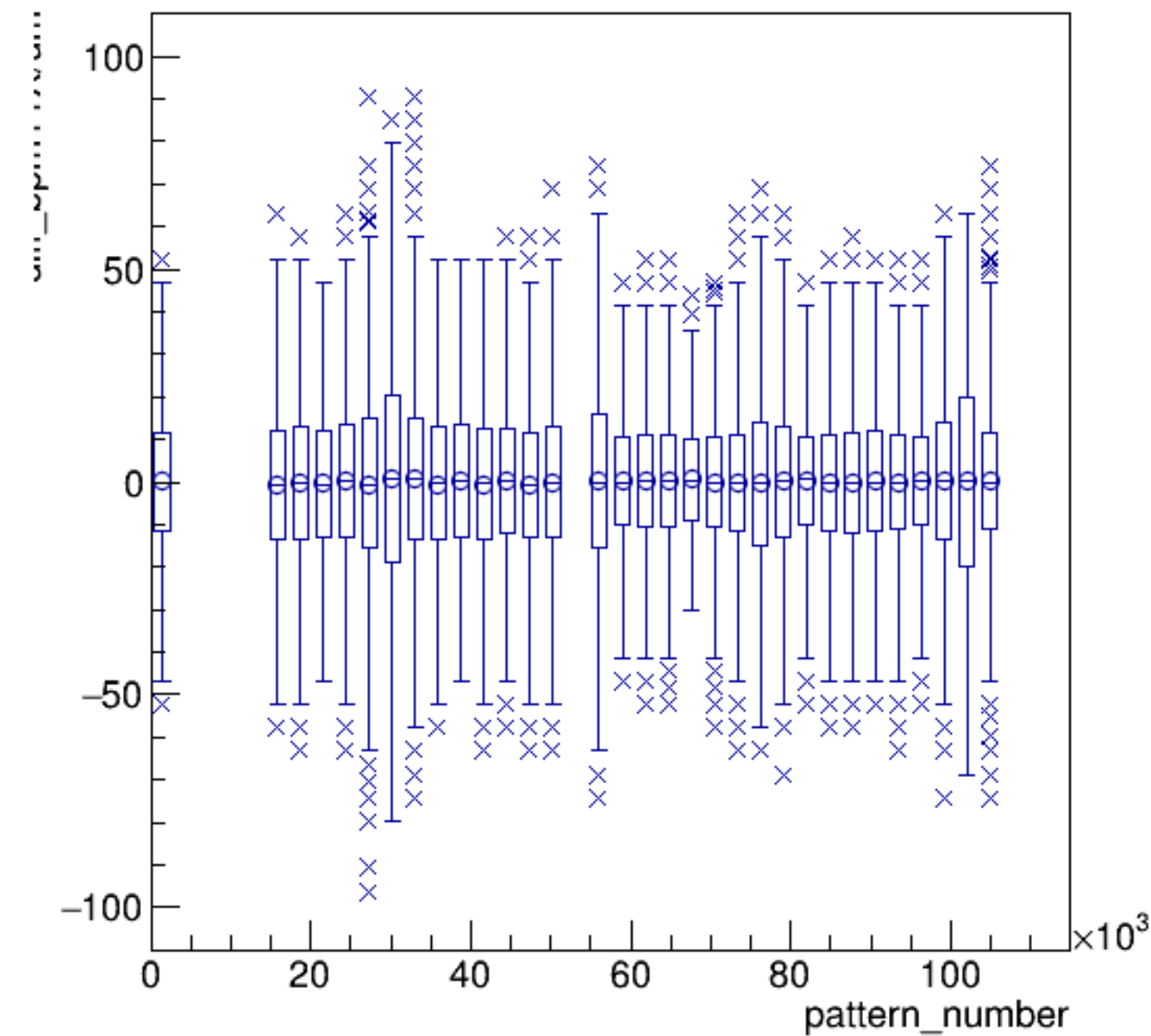
yield_bpm11X/mm:pattern_number {ErrorFlag==0}



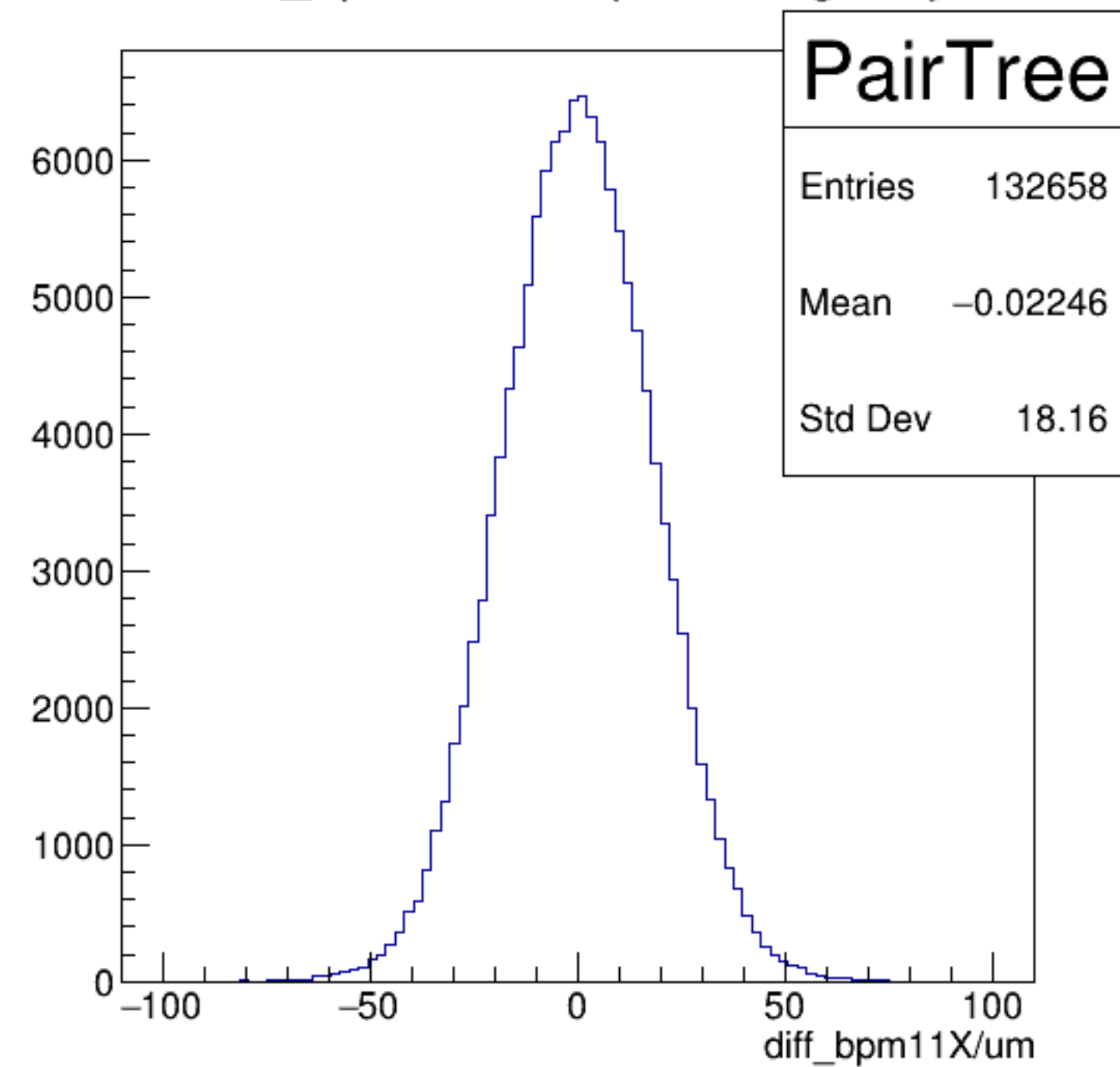
yield_bpm11X/mm {ErrorFlag==0}

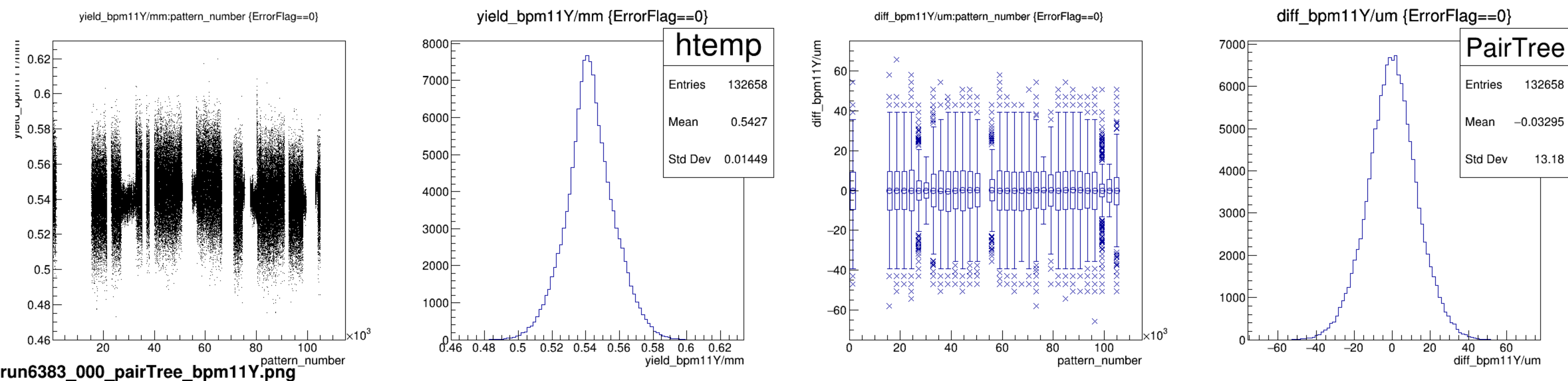


diff_bpm11X/um:pattern_number {ErrorFlag==0}

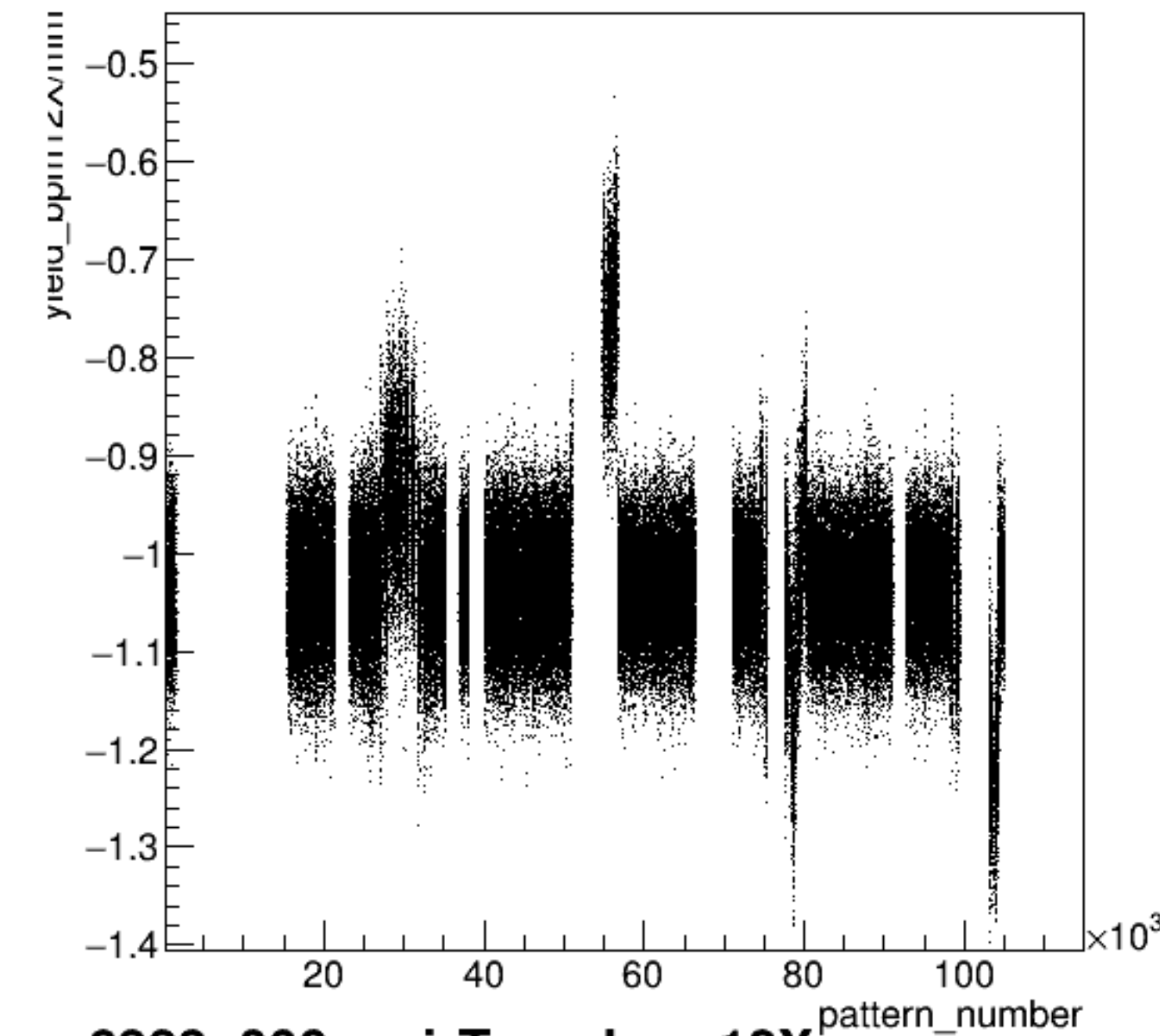


diff_bpm11X/um {ErrorFlag==0}



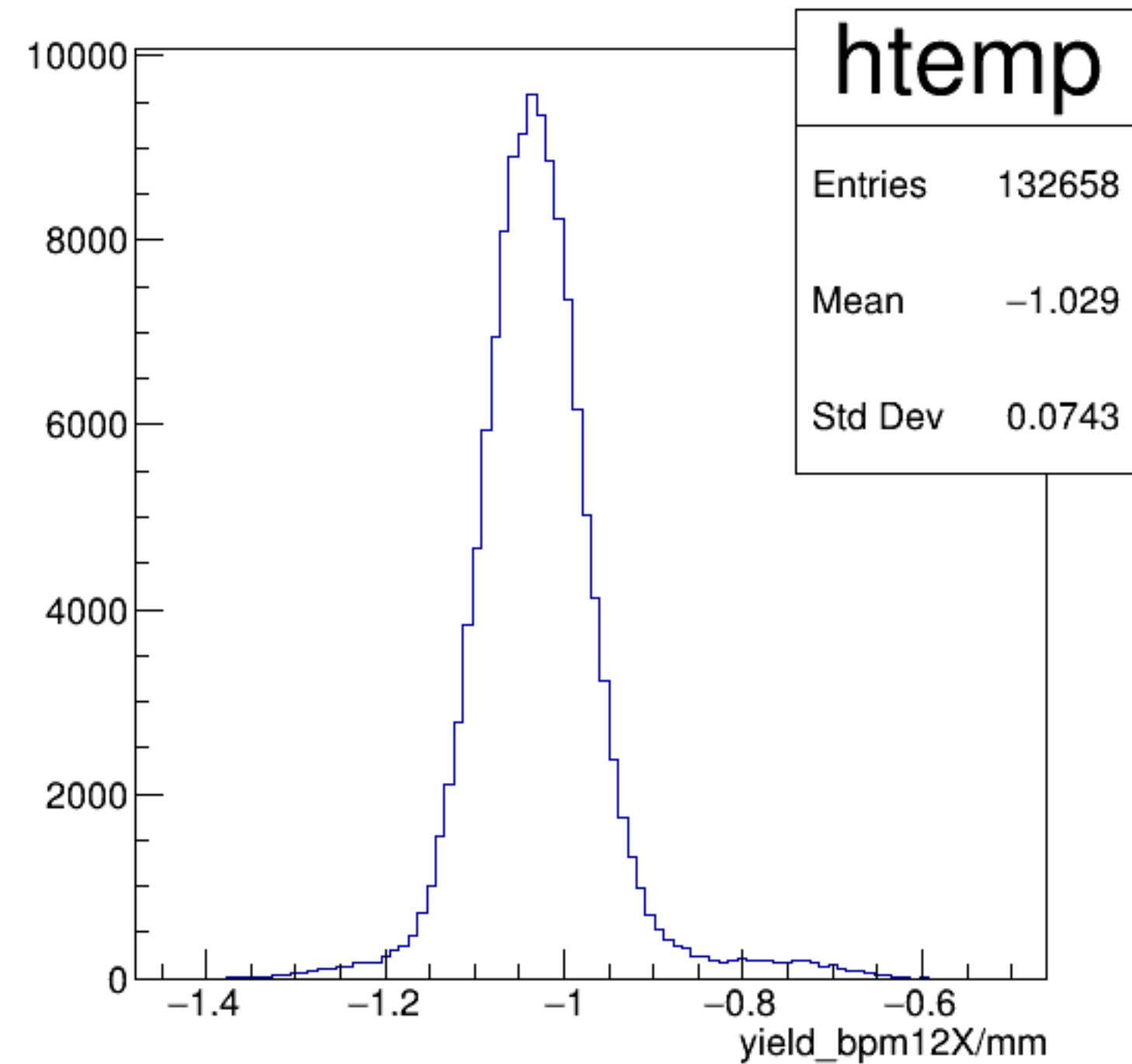


yield_bpm12X/mm:pattern_number {ErrorFlag==0}

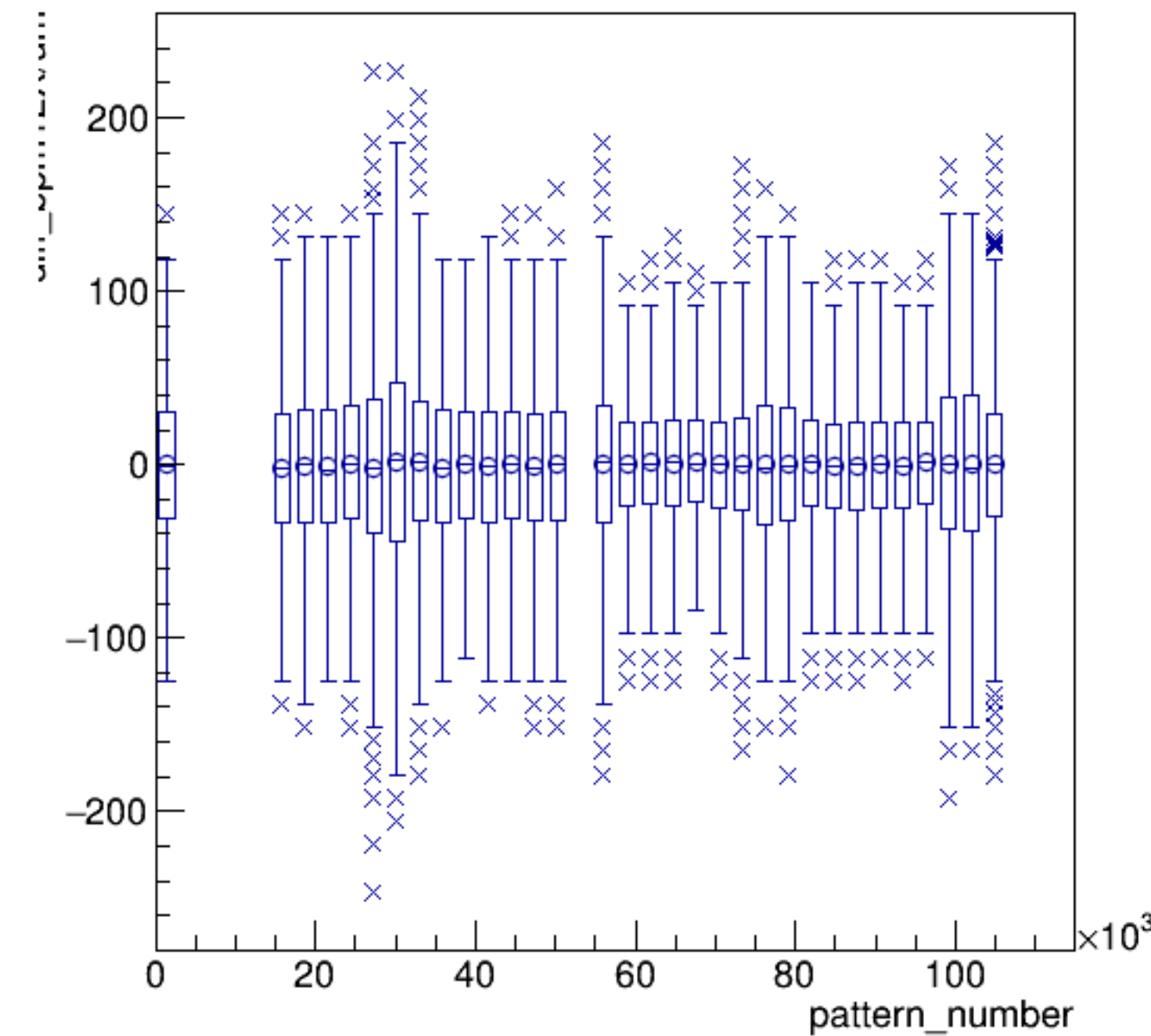


run6383_000_pairTree_bpm12X.png

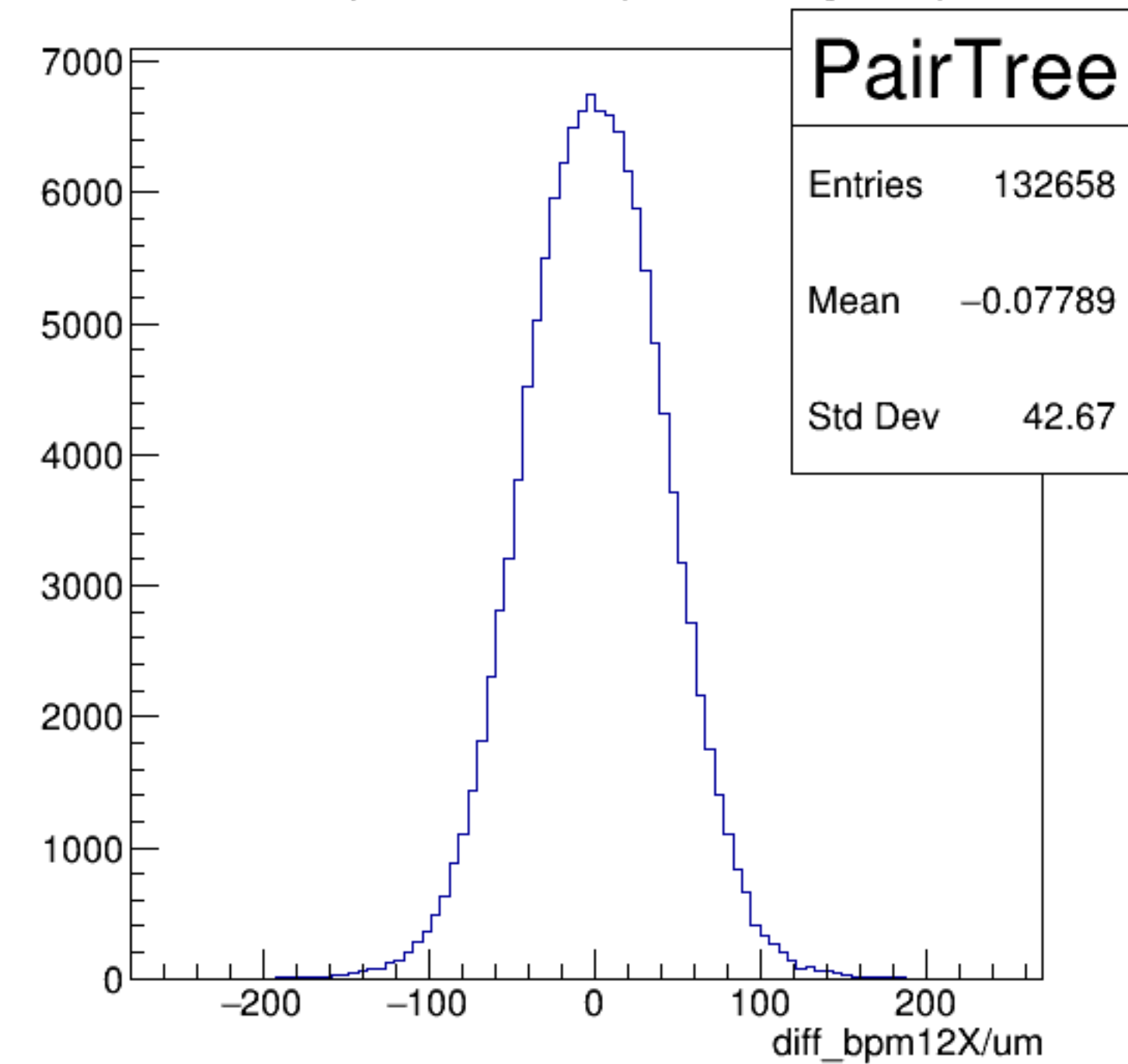
yield_bpm12X/mm {ErrorFlag==0}

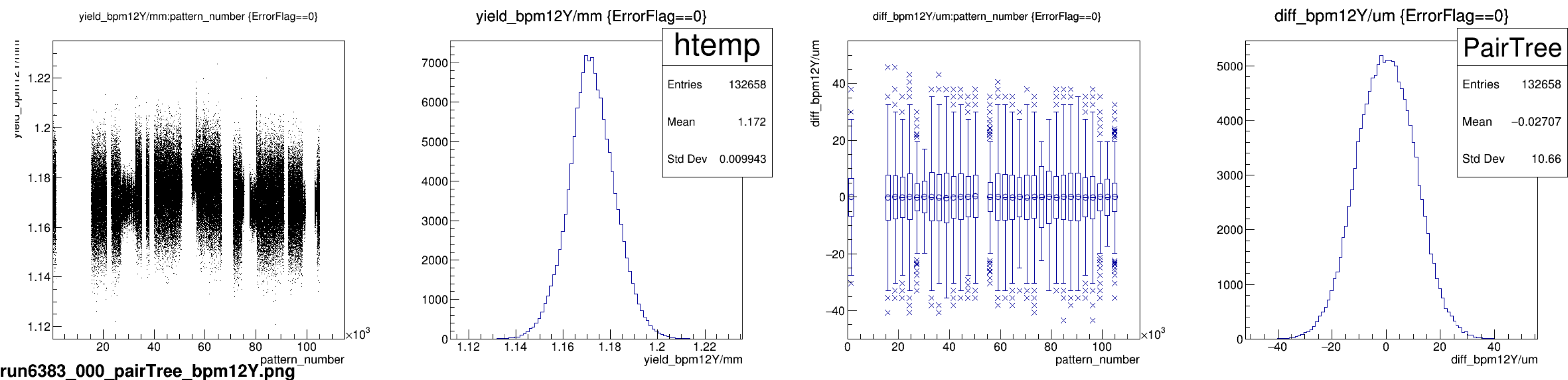


diff_bpm12X/um:pattern_number {ErrorFlag==0}

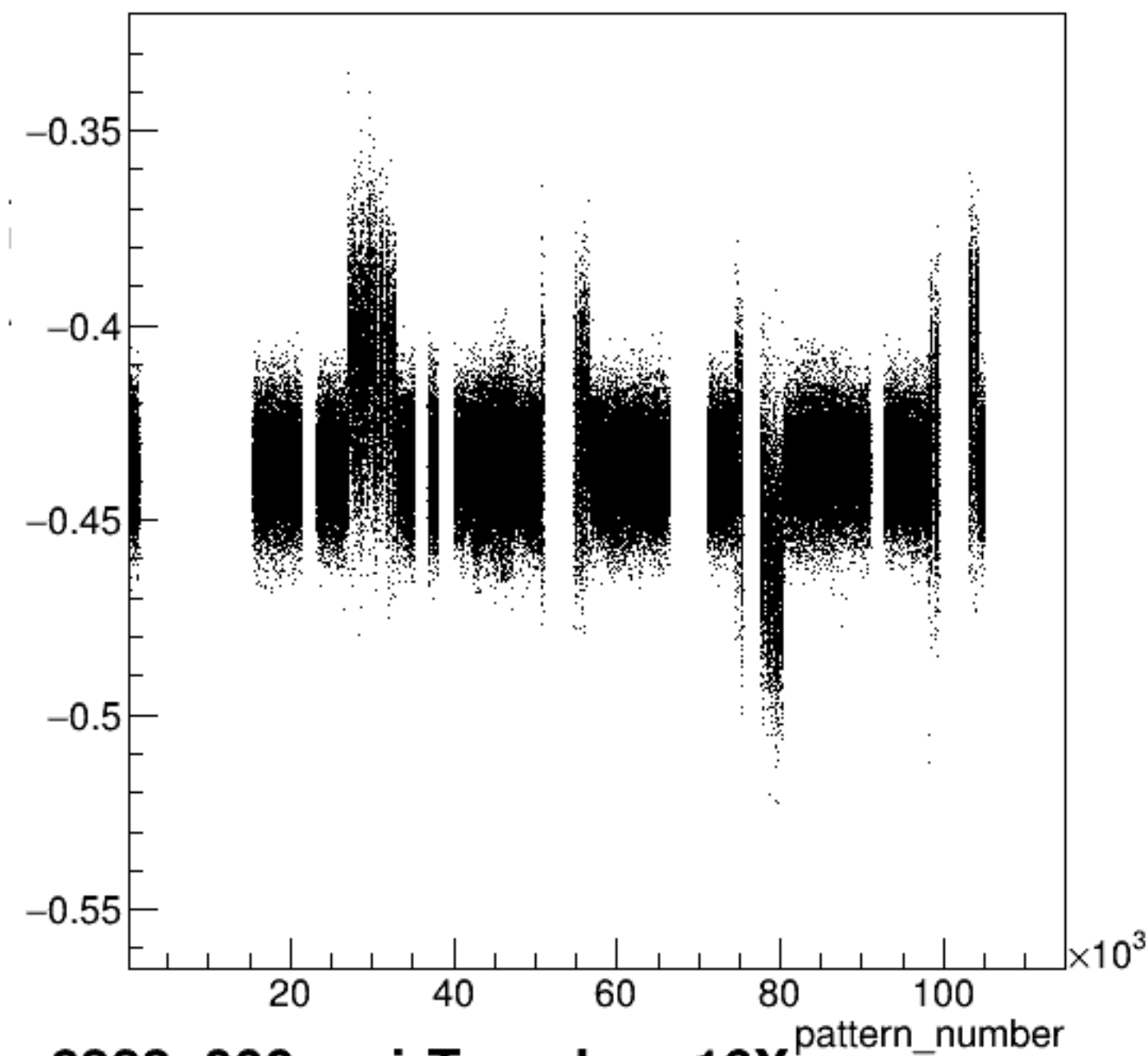


diff_bpm12X/um {ErrorFlag==0}



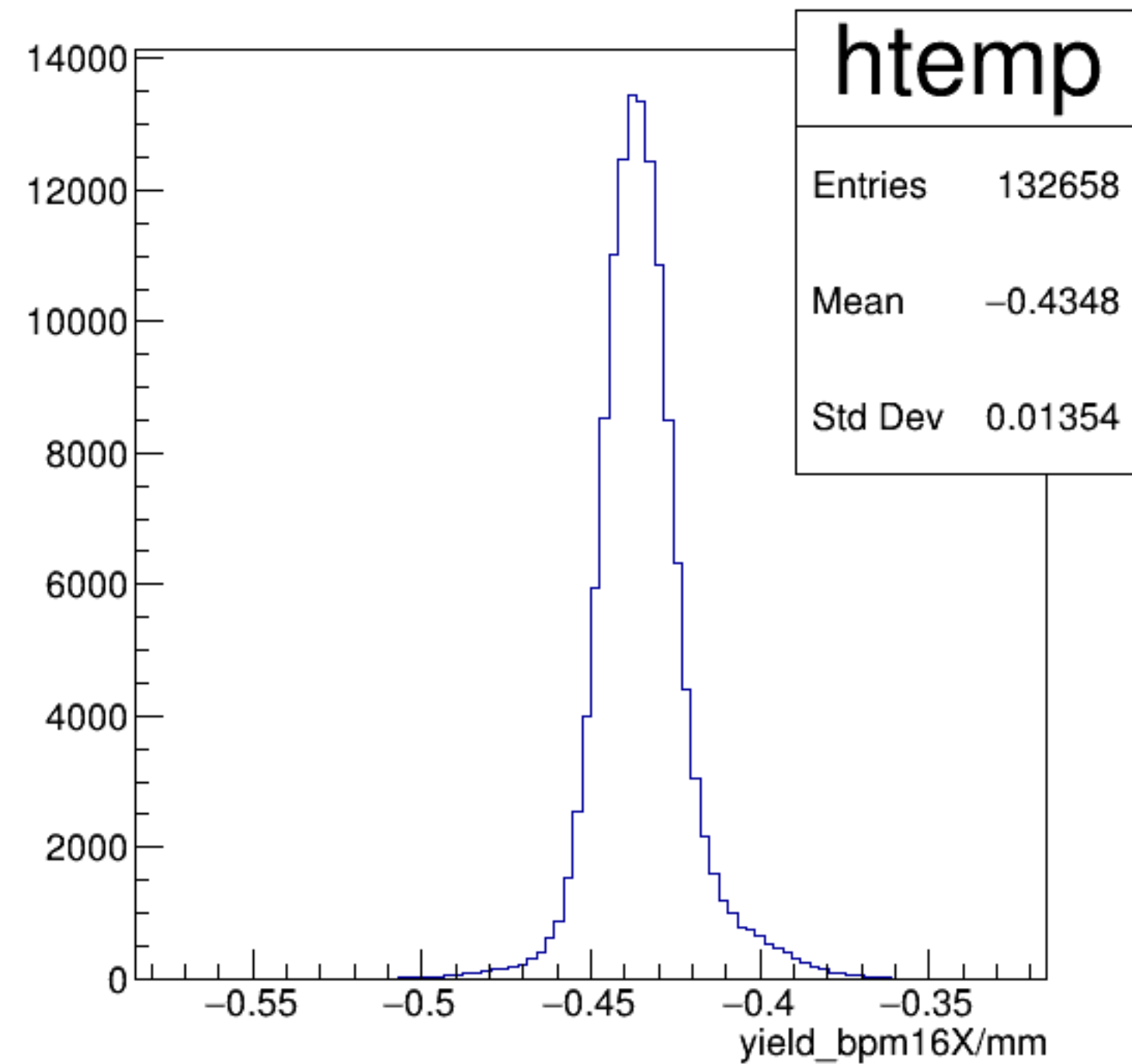


yield_bpm16X/mm:pattern_number {ErrorFlag==0}

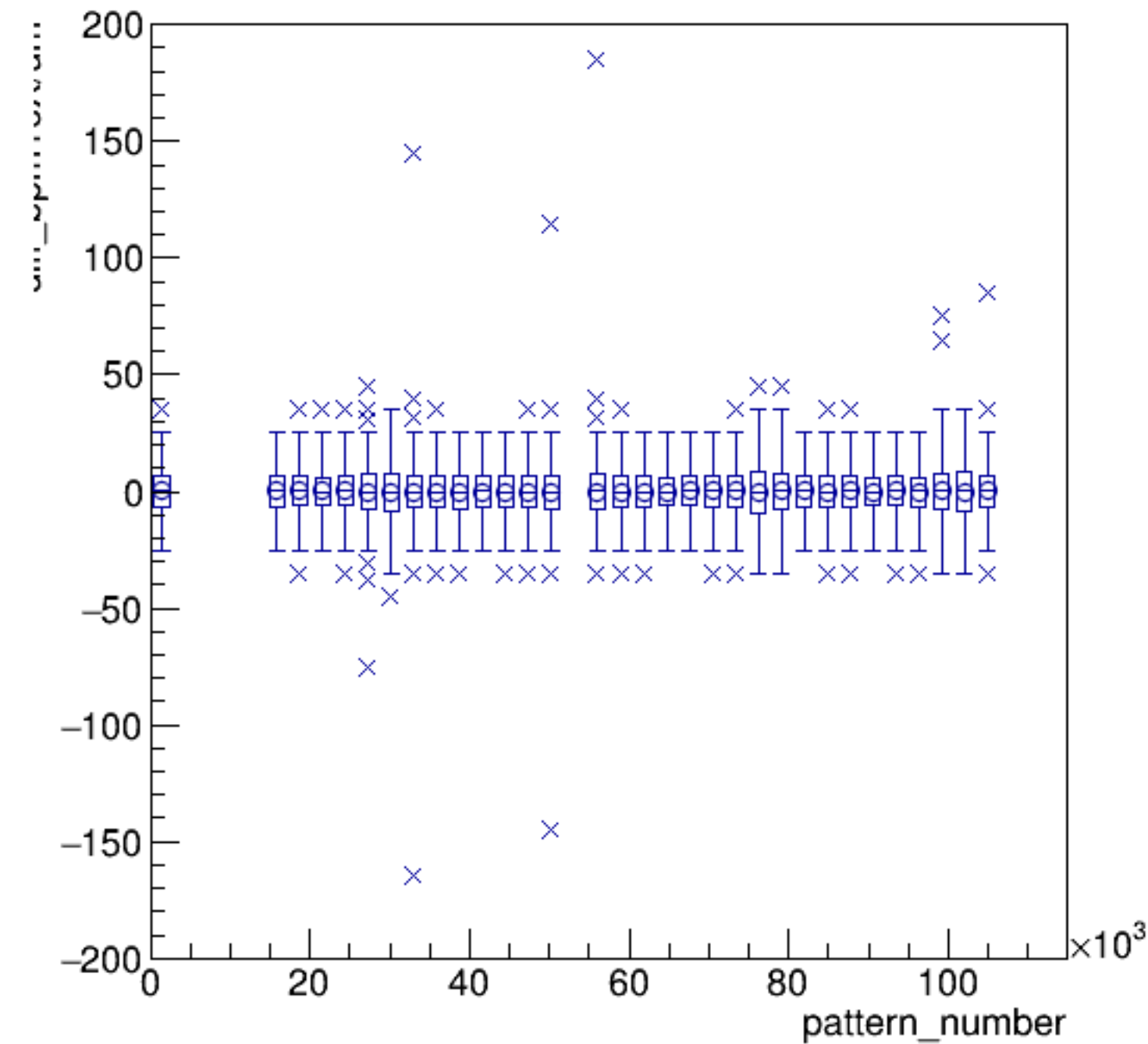


run6383_000_pairTree_bpm16X.png

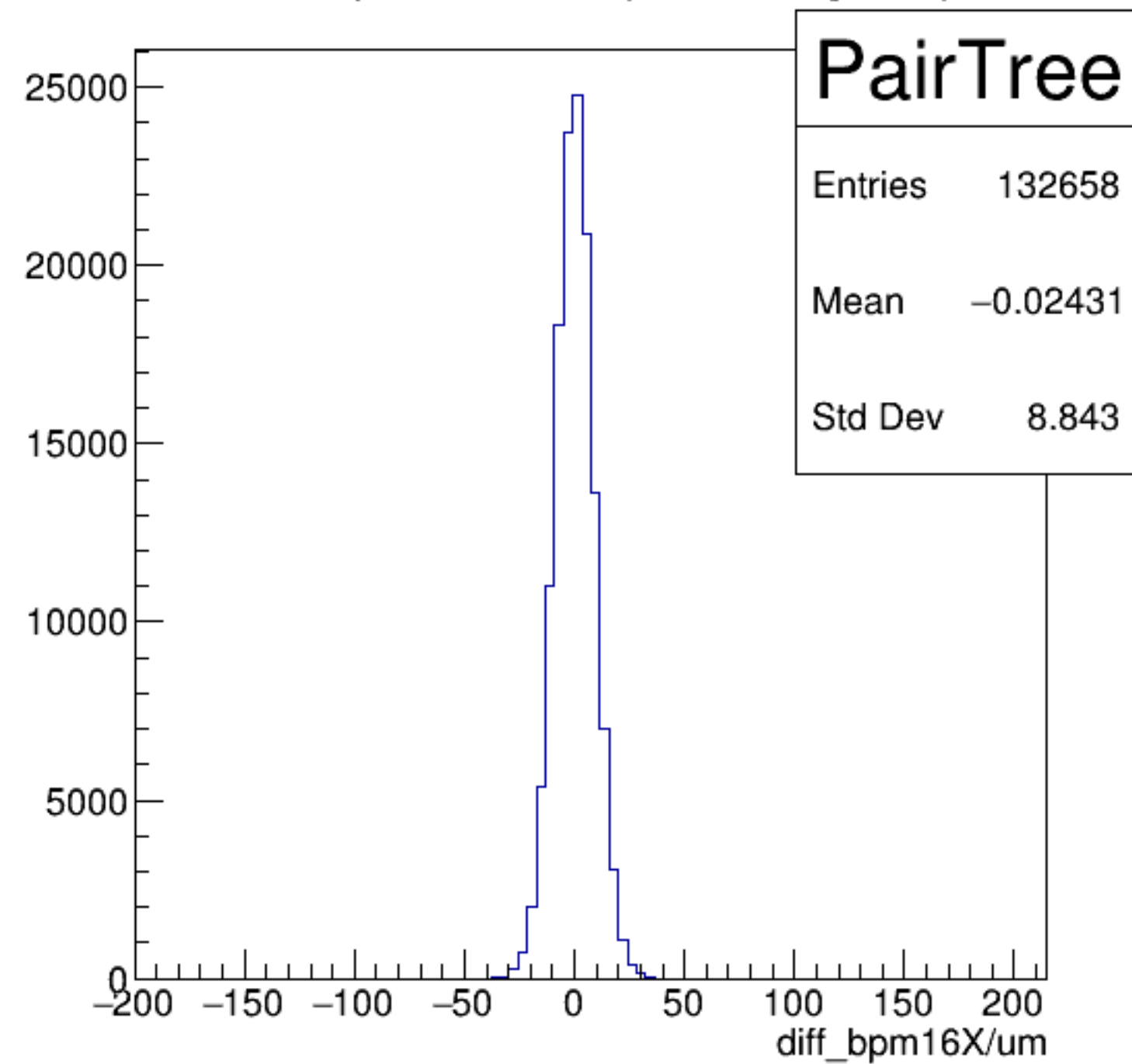
yield_bpm16X/mm {ErrorFlag==0}



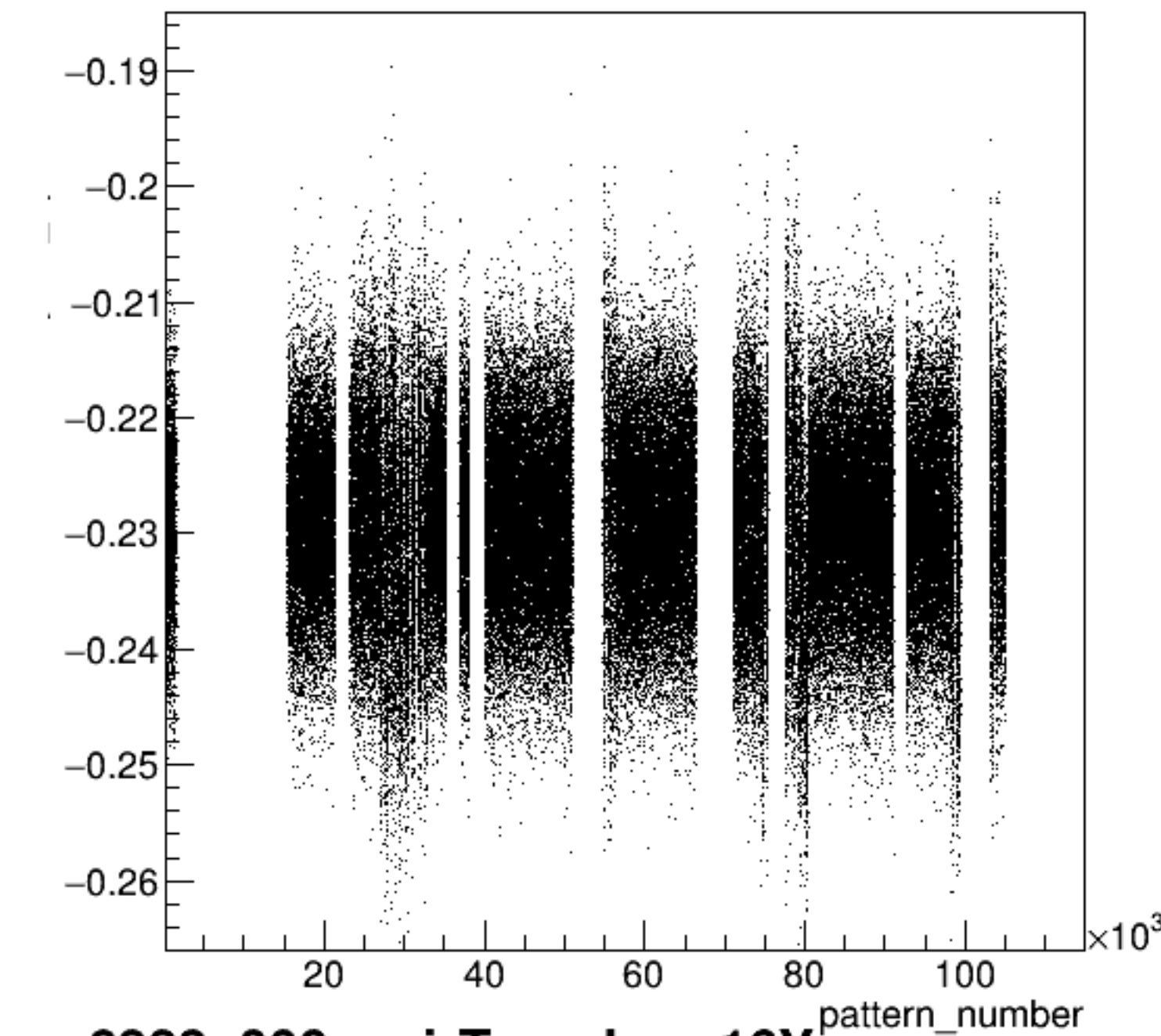
diff_bpm16X/um:pattern_number {ErrorFlag==0}



diff_bpm16X/um {ErrorFlag==0}

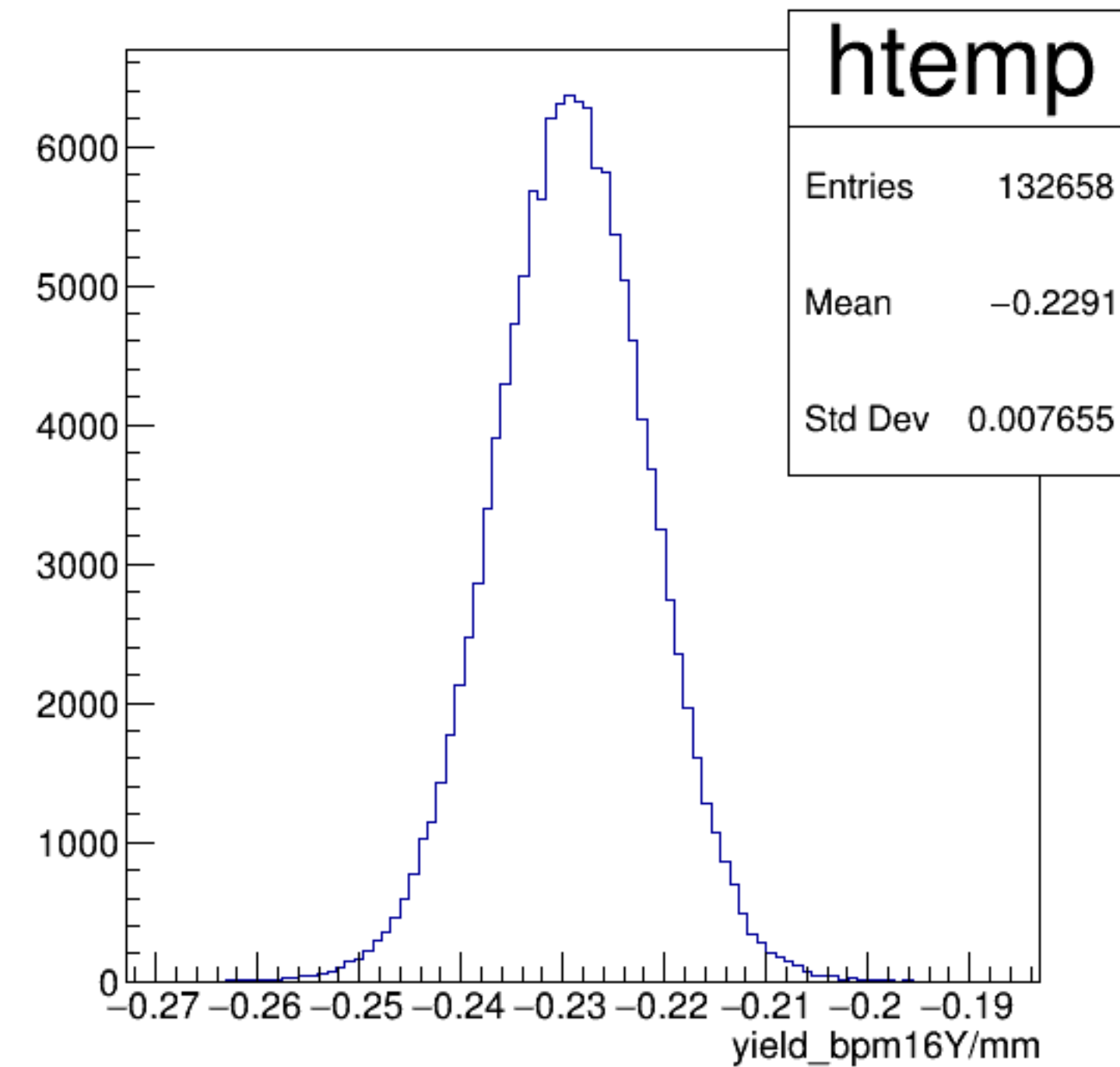


yield_bpm16Y/mm:pattern_number {ErrorFlag==0}

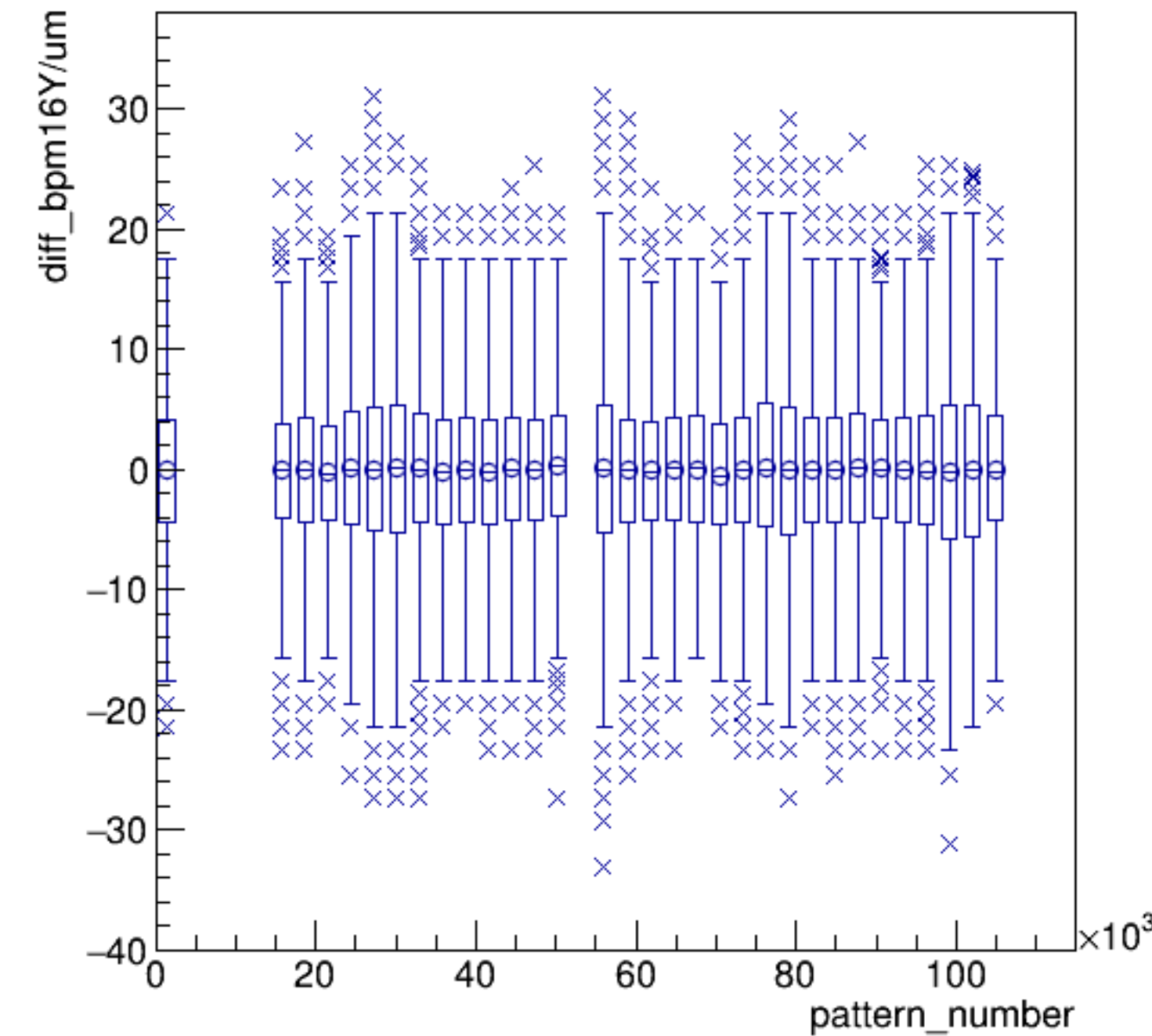


run6383_000_pairTree_bpm16Y.png

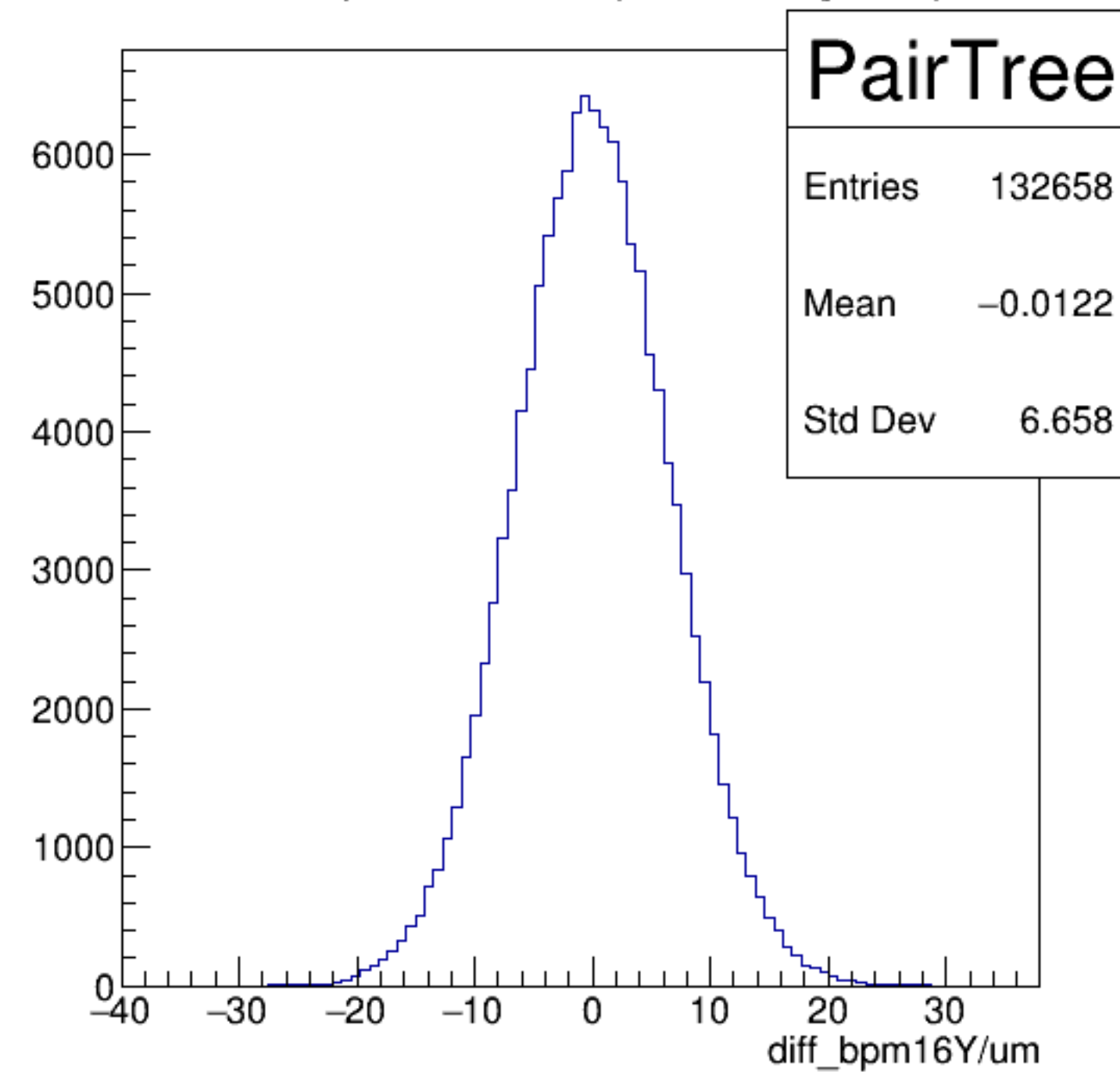
yield_bpm16Y/mm {ErrorFlag==0}



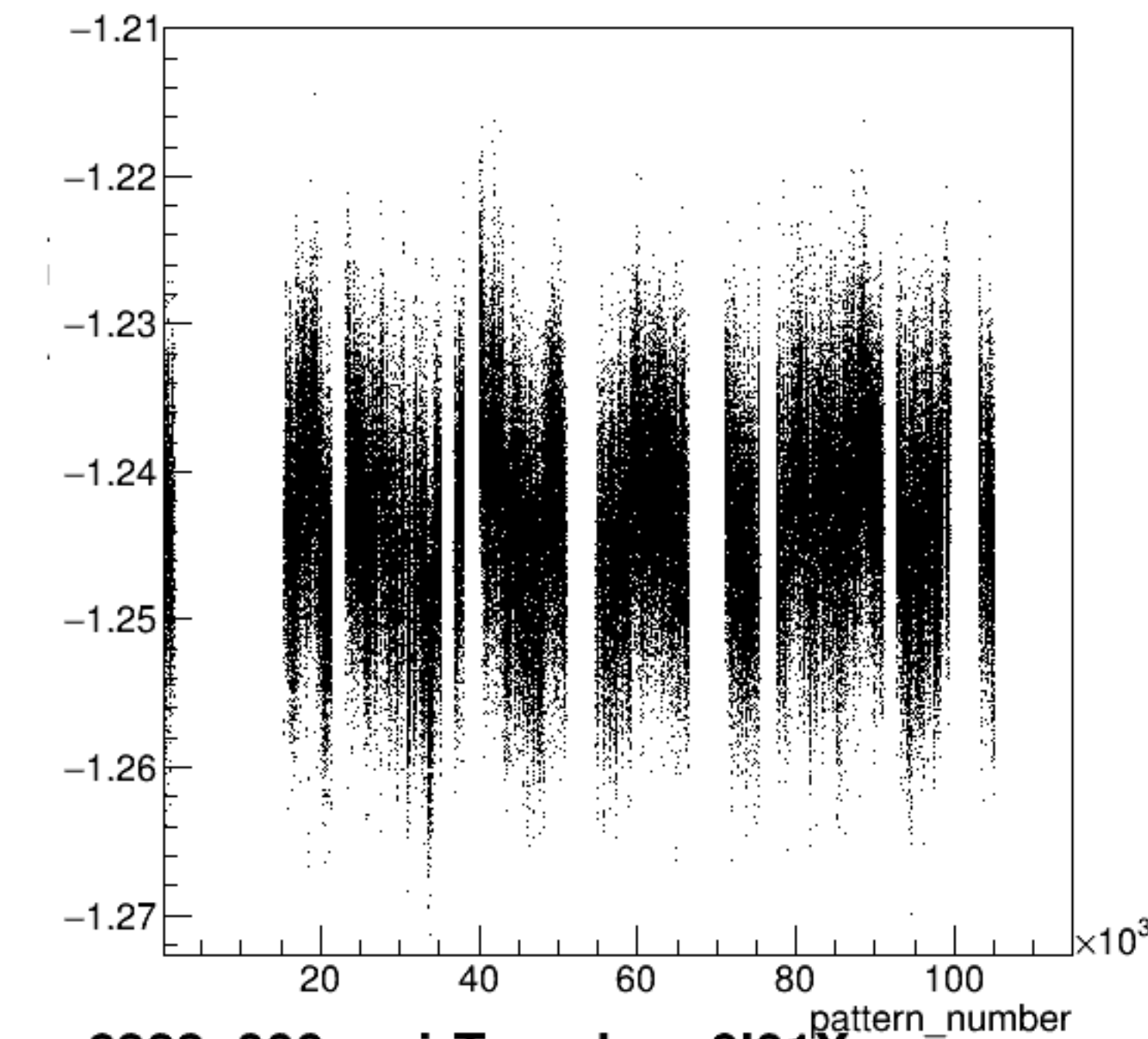
diff_bpm16Y/um:pattern_number {ErrorFlag==0}



diff_bpm16Y/um {ErrorFlag==0}

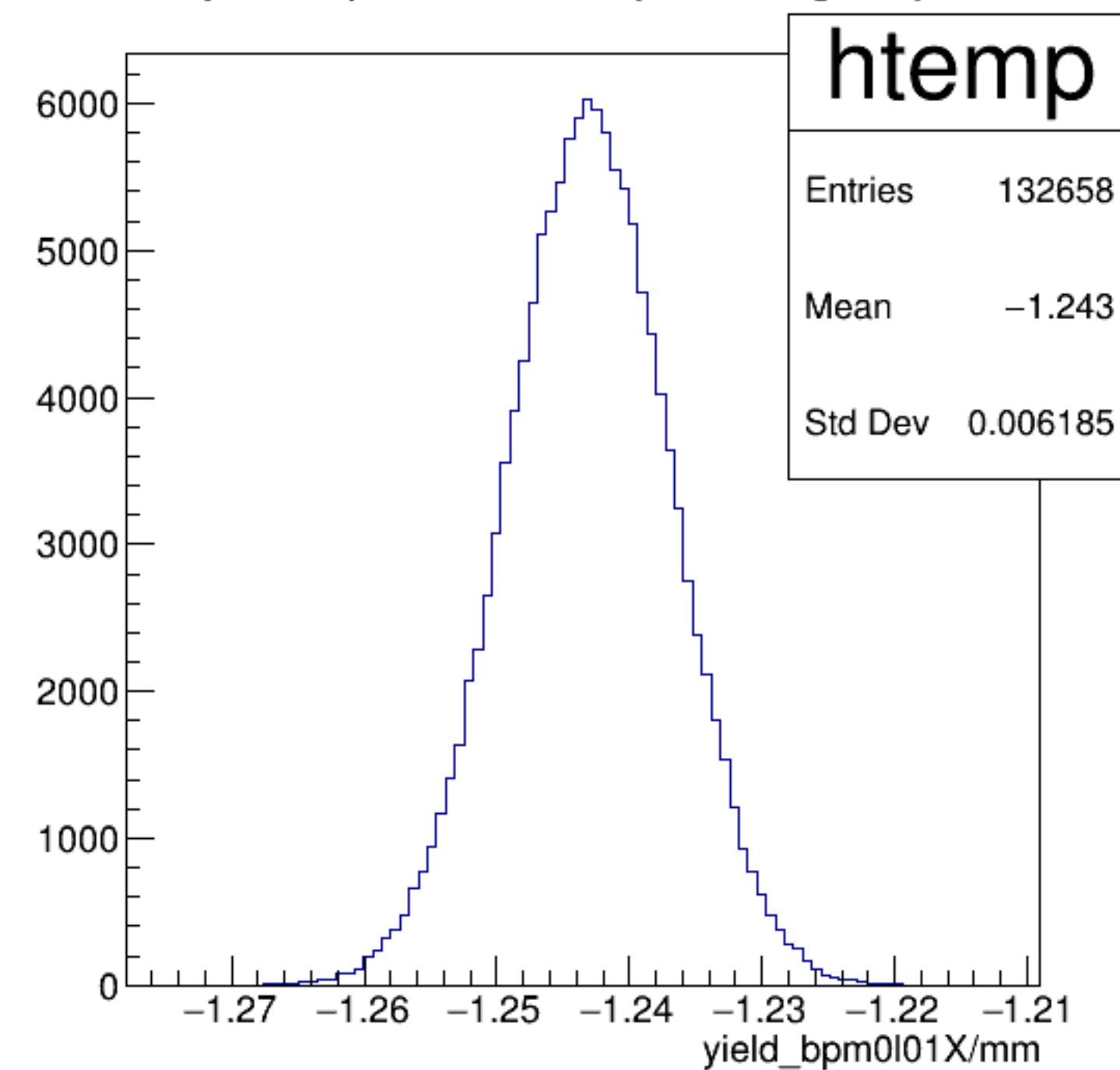


yield_bpm0l01X/mm:pattern_number {ErrorFlag==0}

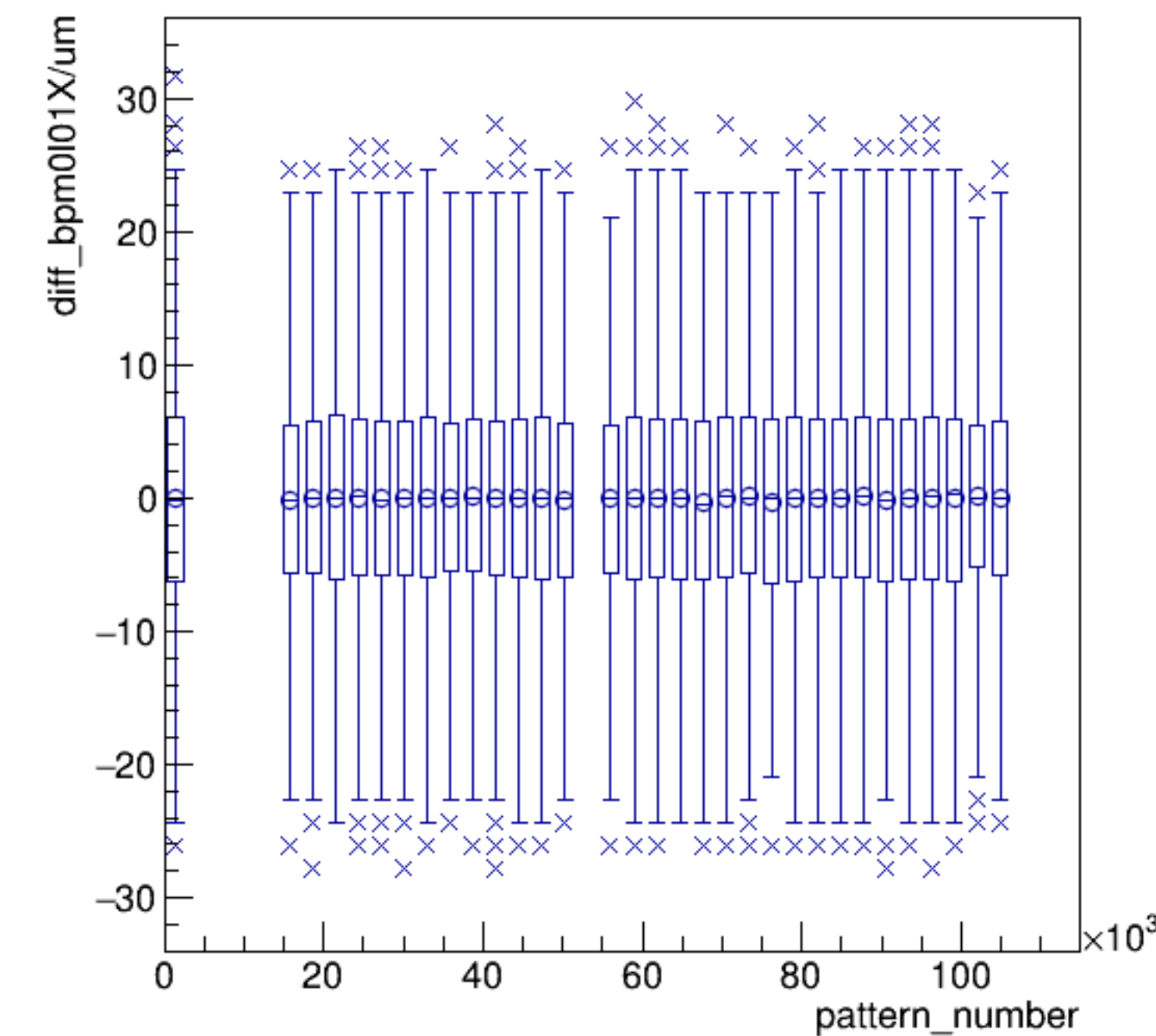


run6383_000_pairTree_bpm0l01X.png

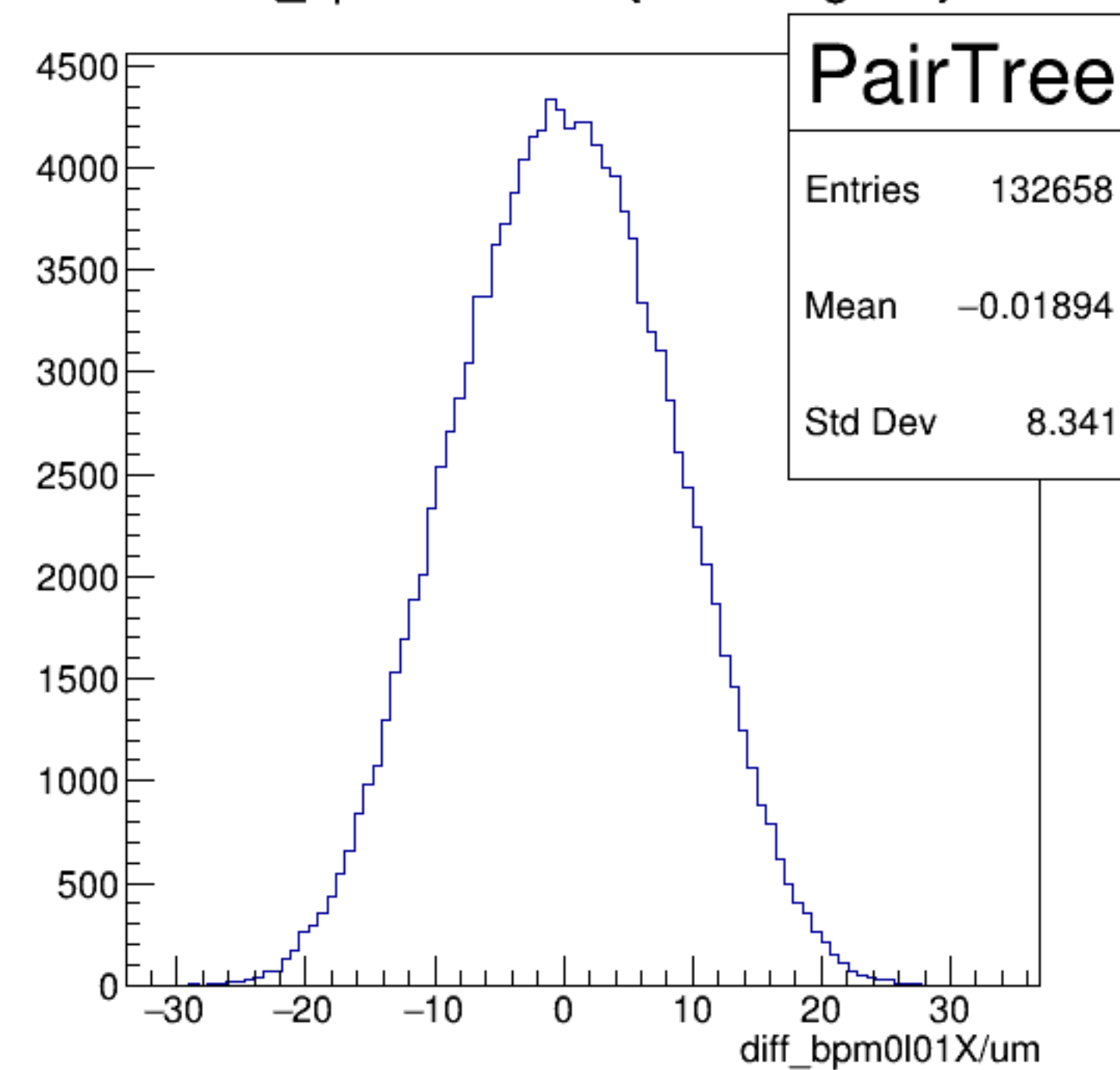
yield_bpm0l01X/mm {ErrorFlag==0}



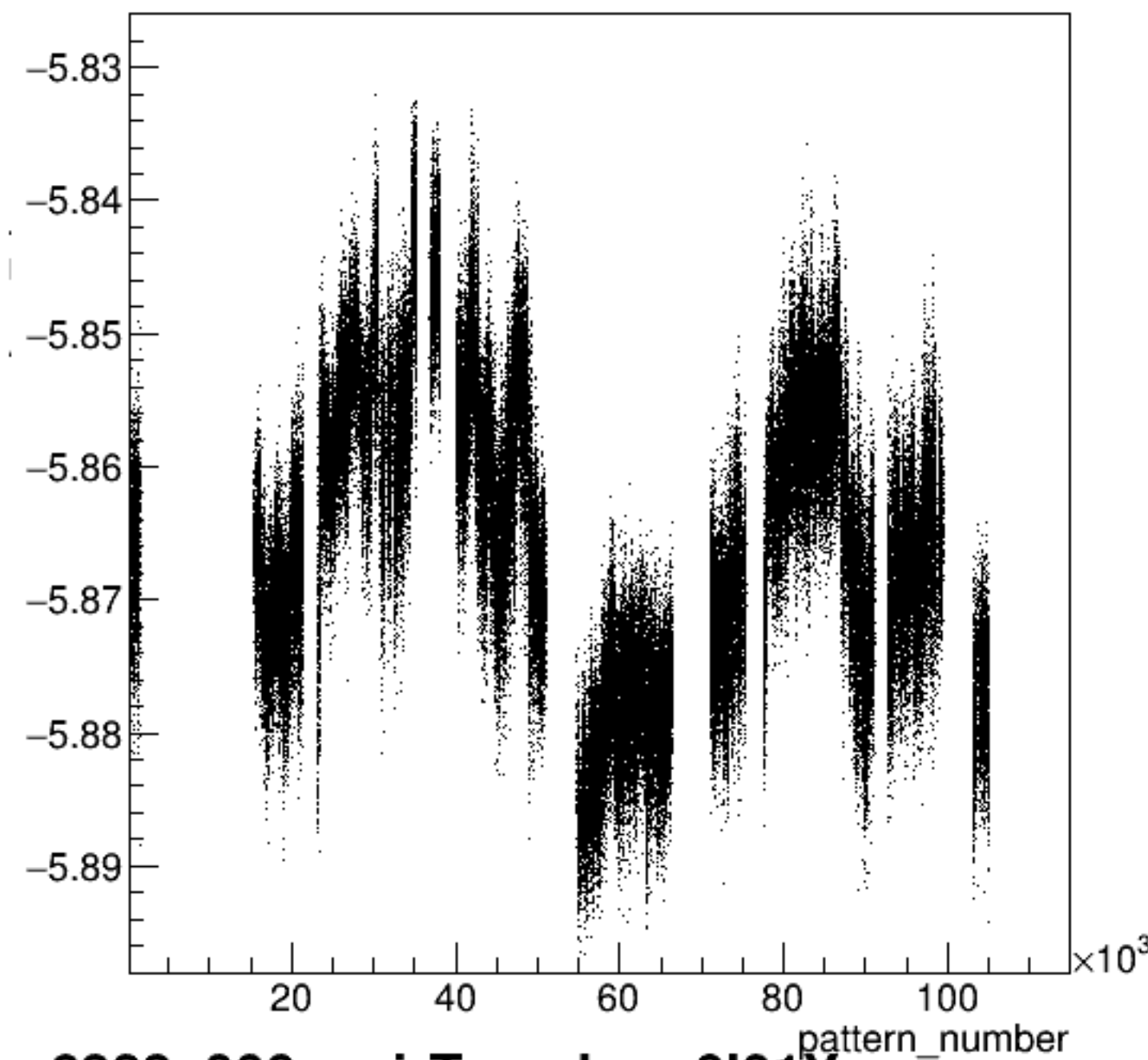
diff_bpm0l01X/um:pattern_number {ErrorFlag==0}



diff_bpm0l01X/um {ErrorFlag==0}

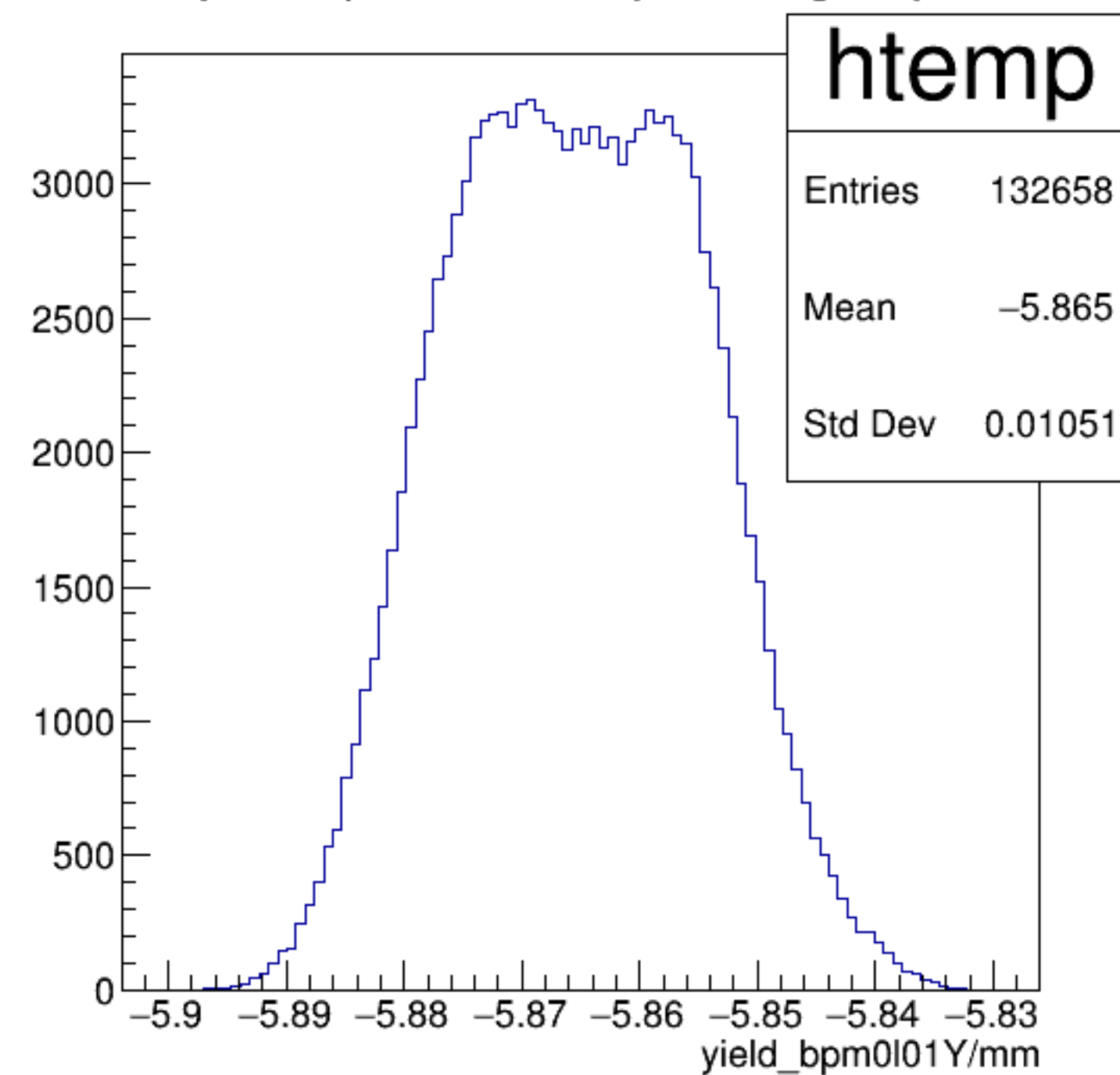


yield_bpm0l01Y/mm:pattern_number {ErrorFlag==0}

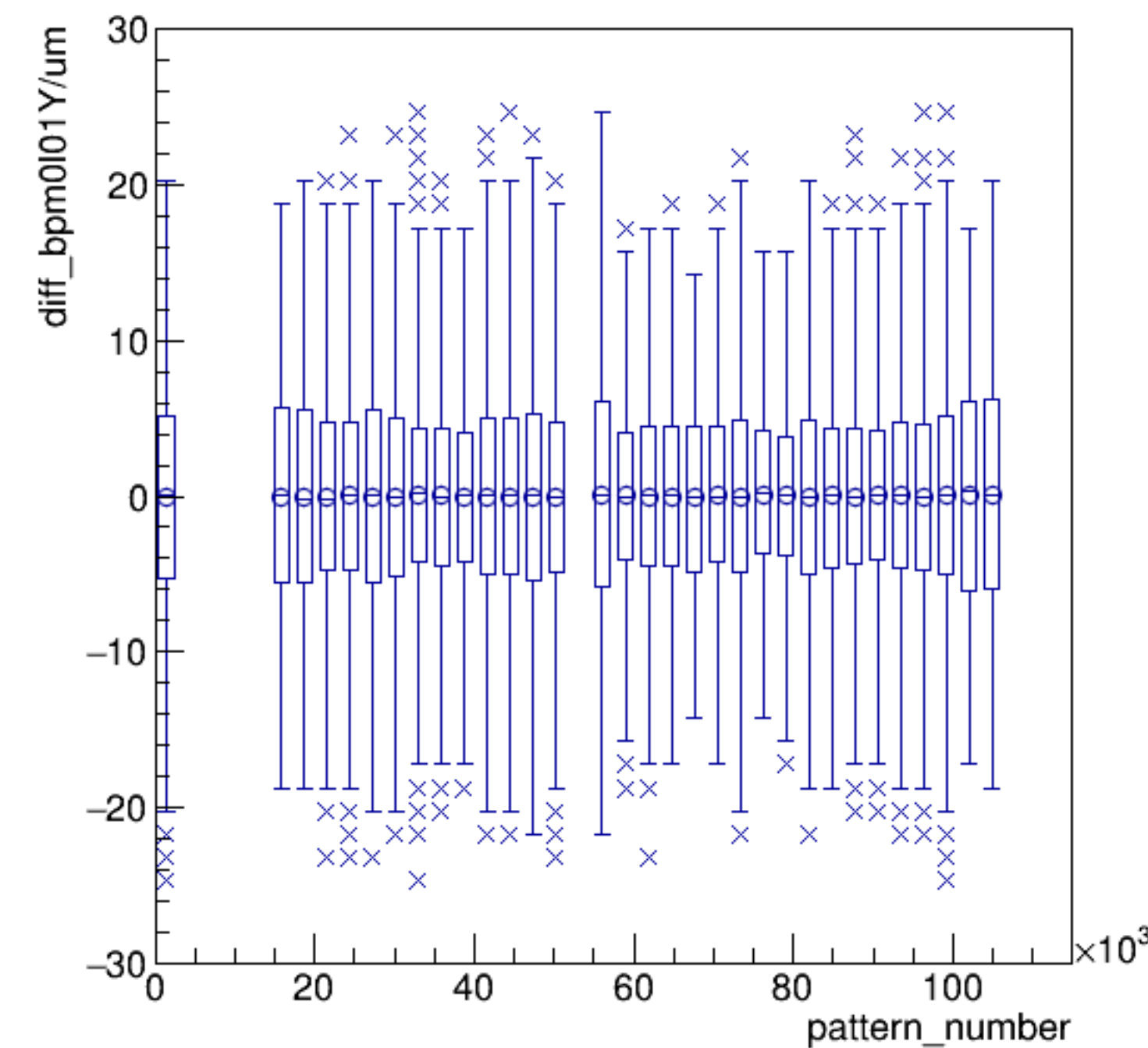


run6383_000_pairTree_bpm0l01Y.png

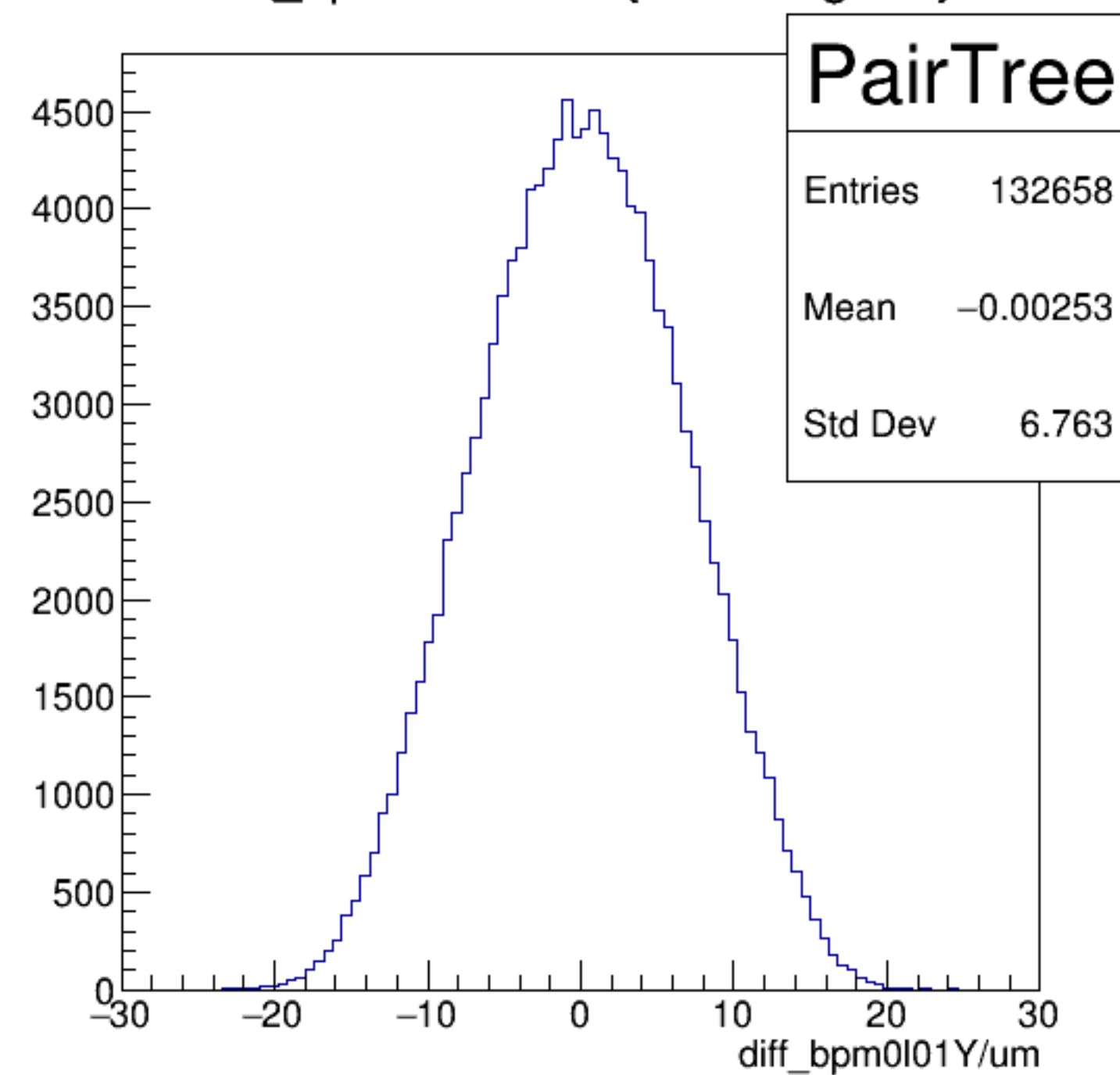
yield_bpm0l01Y/mm {ErrorFlag==0}



diff_bpm0l01Y/um:pattern_number {ErrorFlag==0}

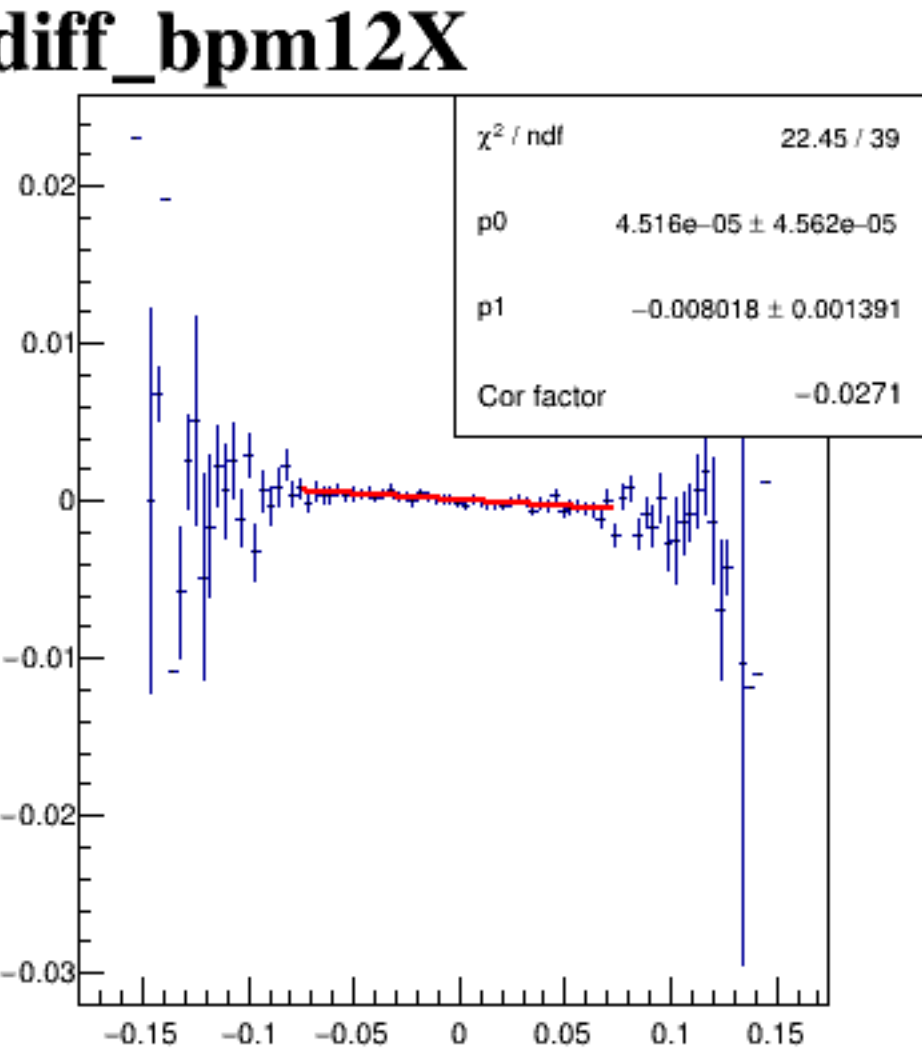
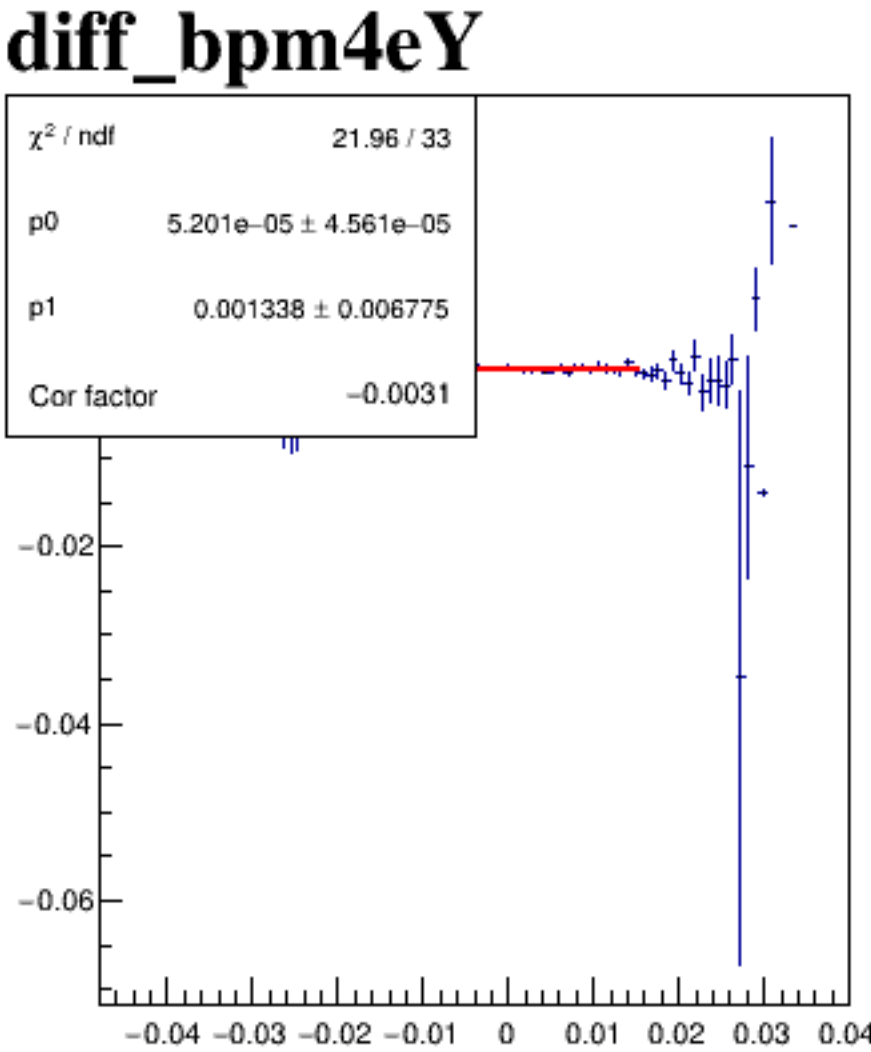
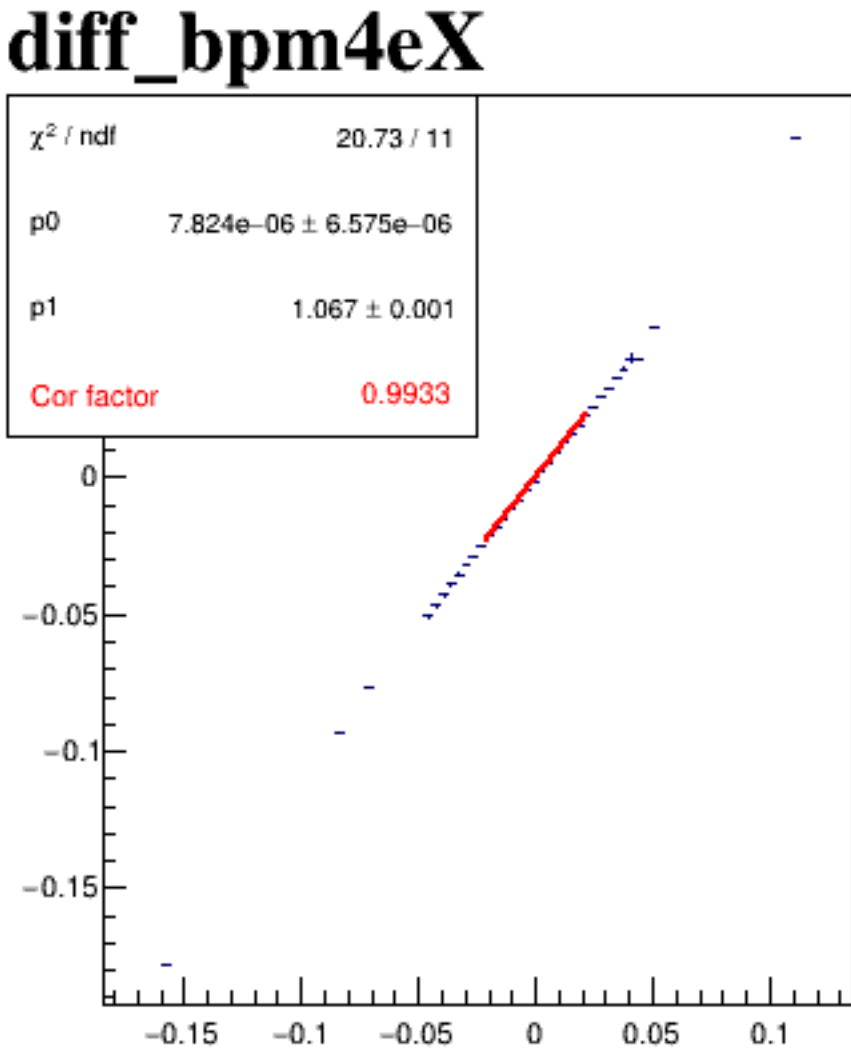
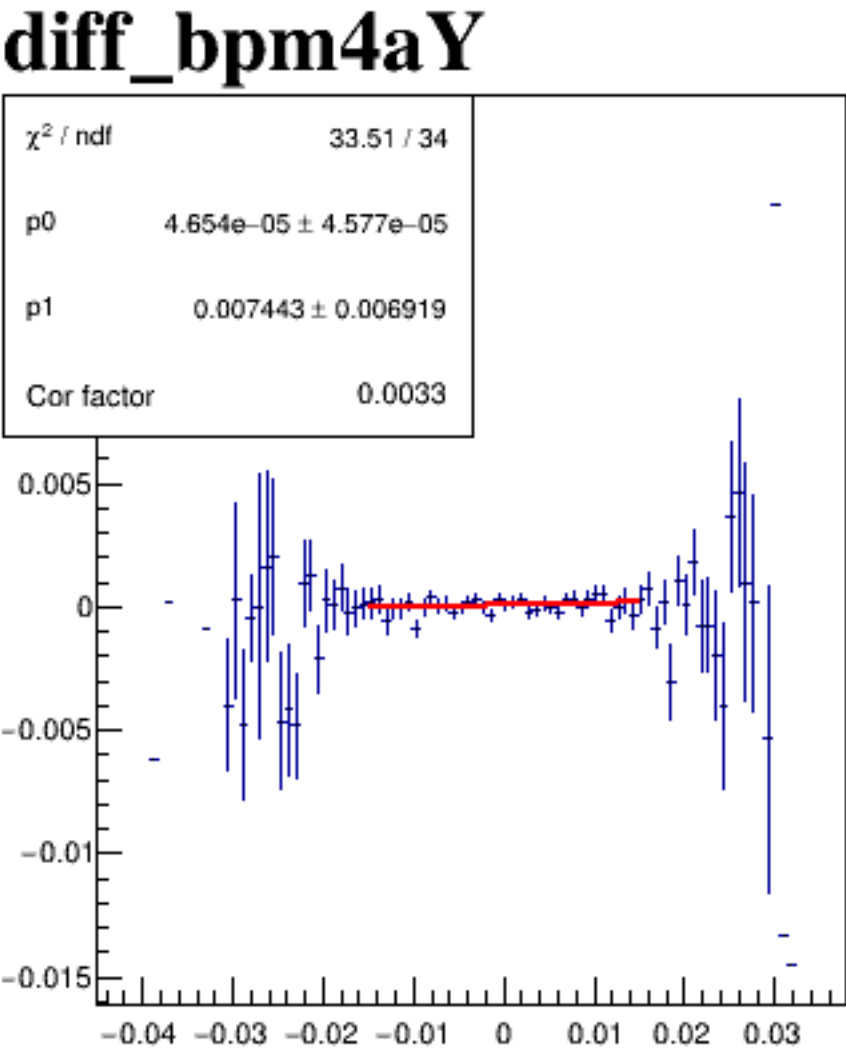
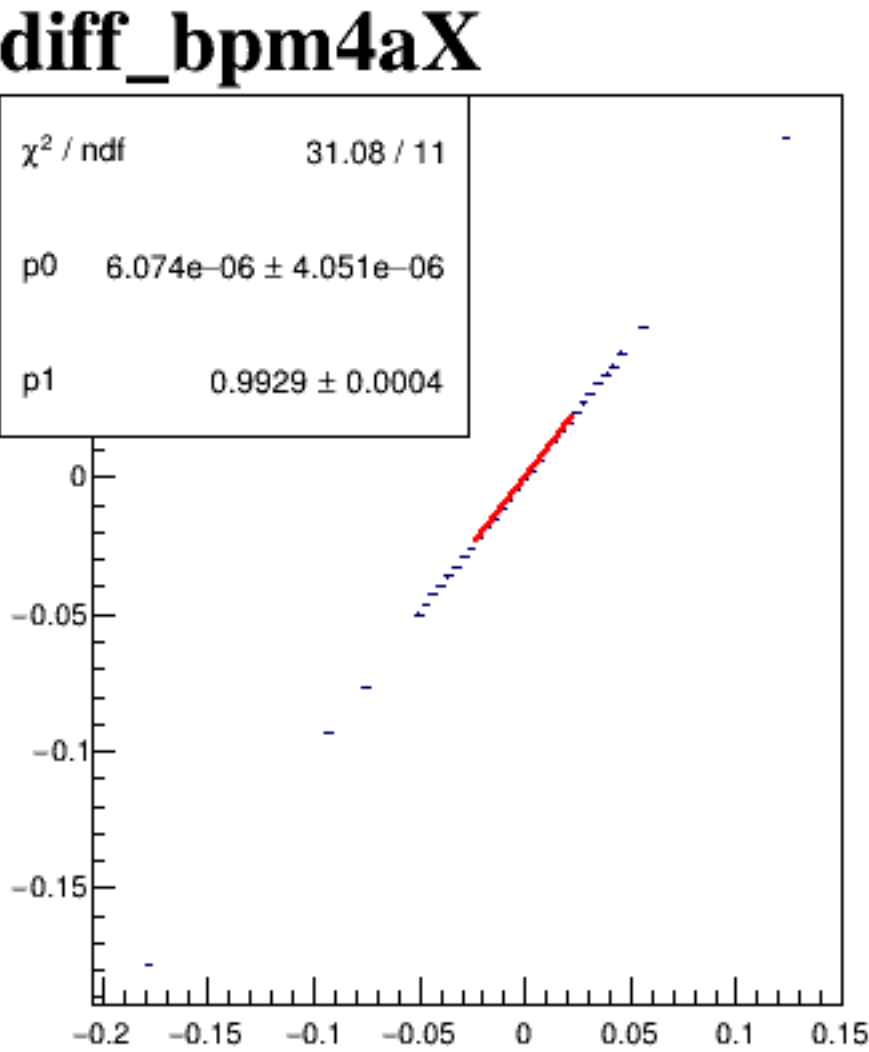


diff_bpm0l01Y/um {ErrorFlag==0}

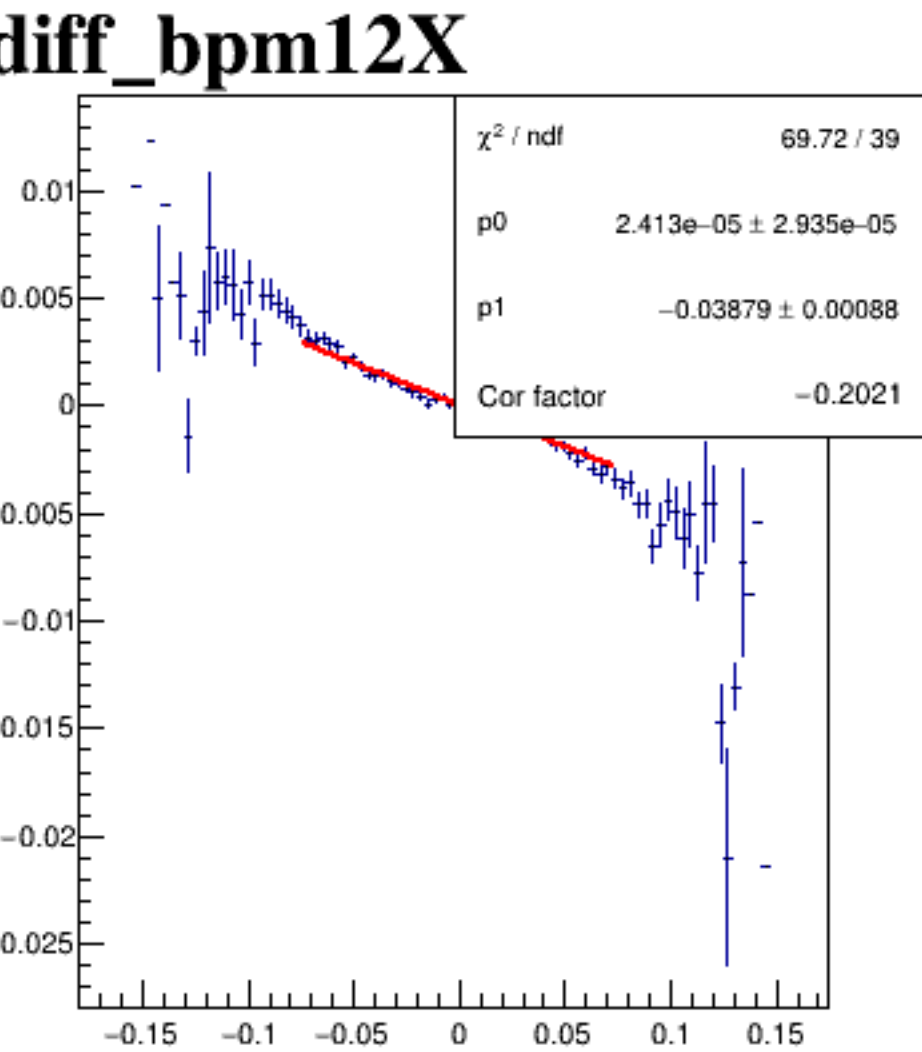
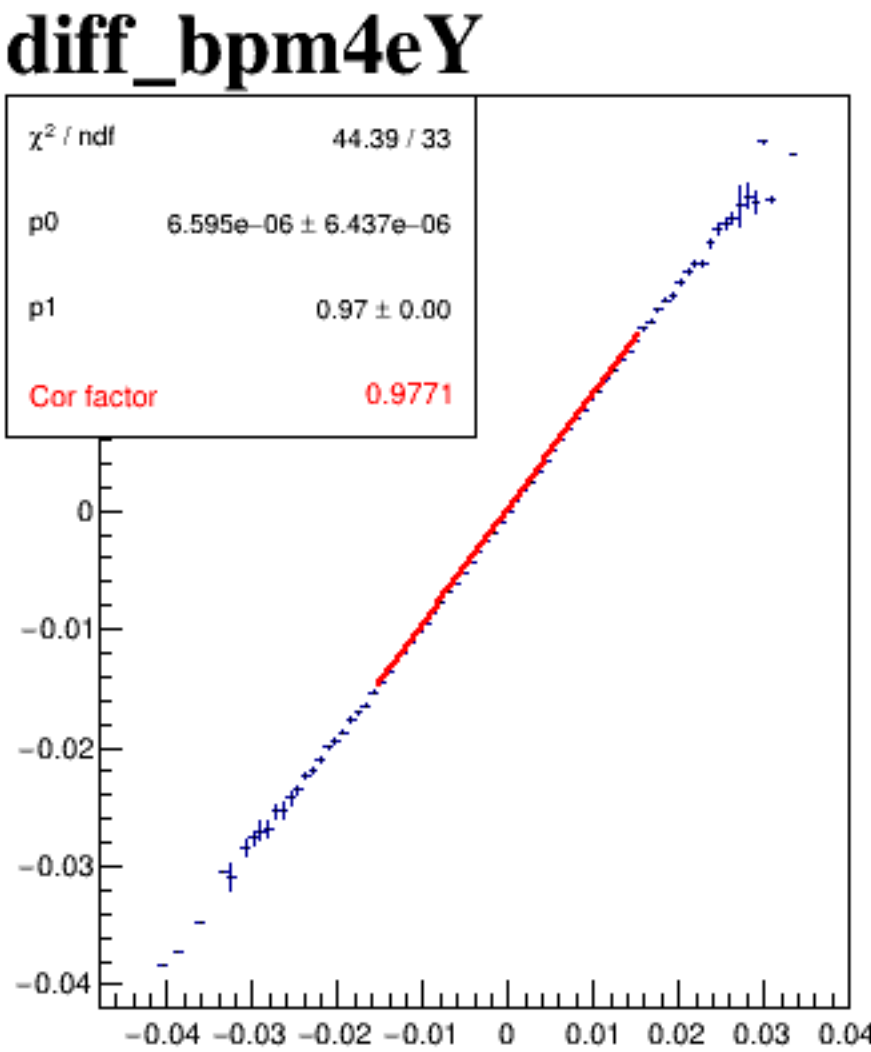
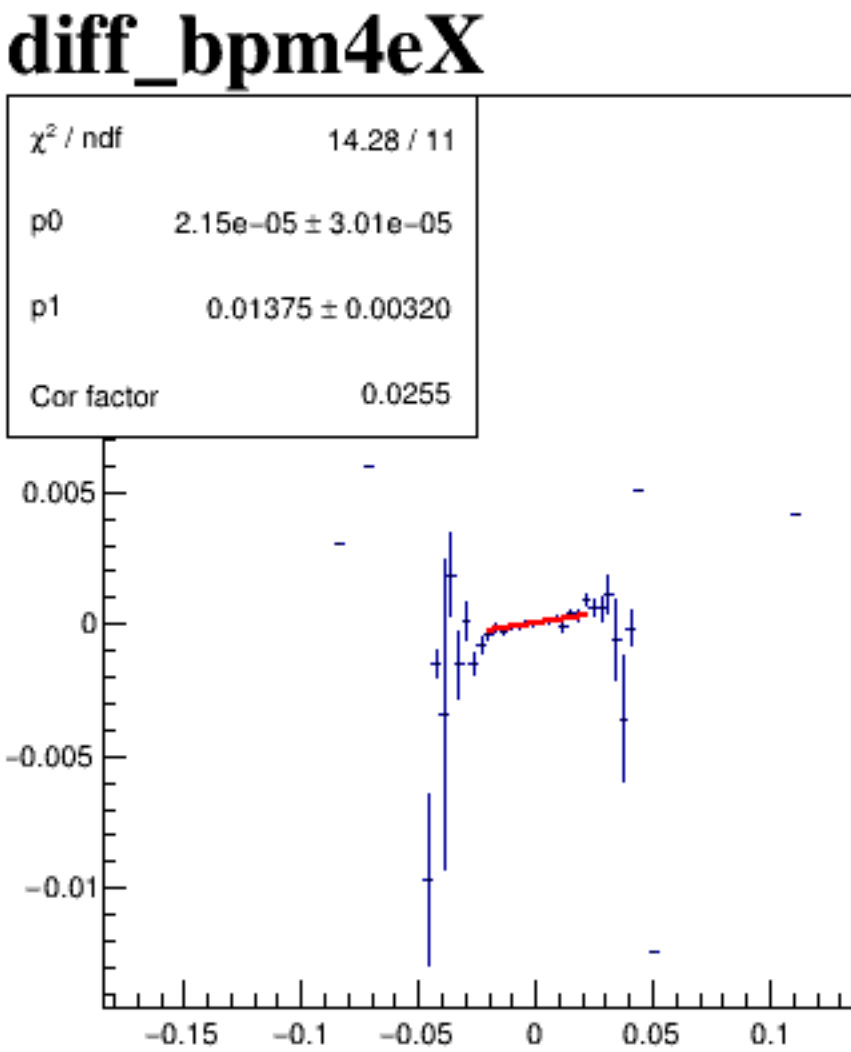
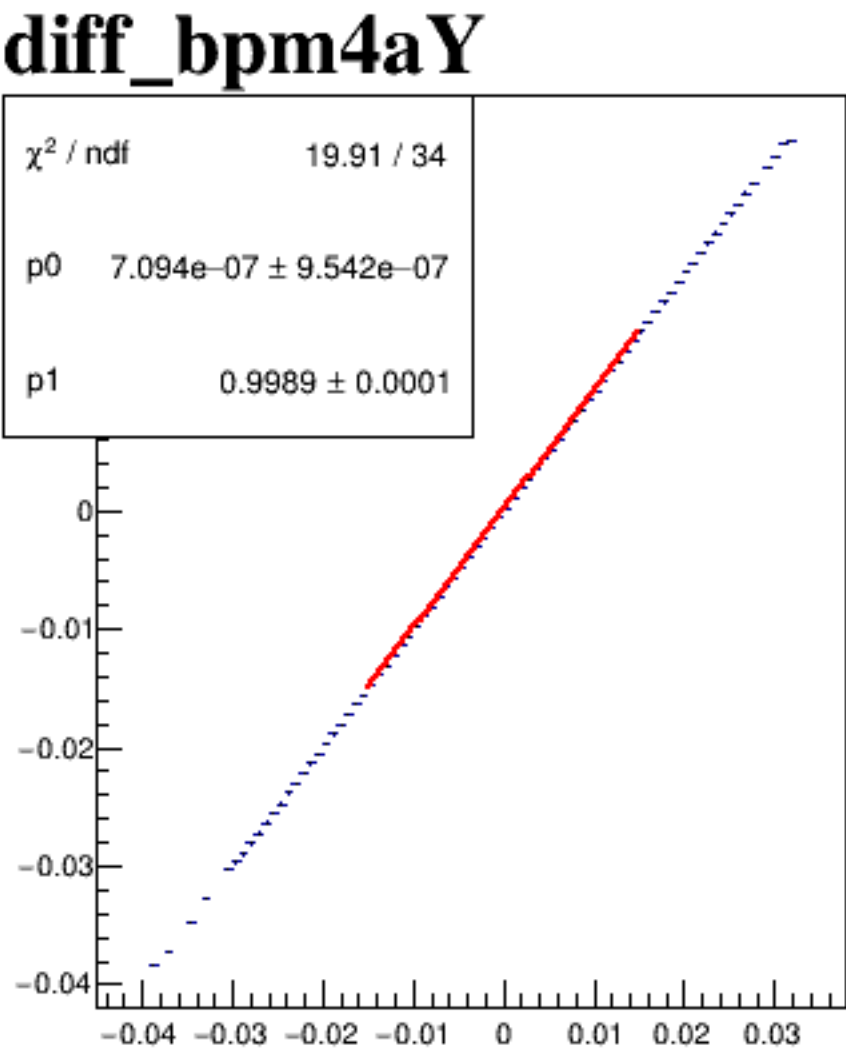
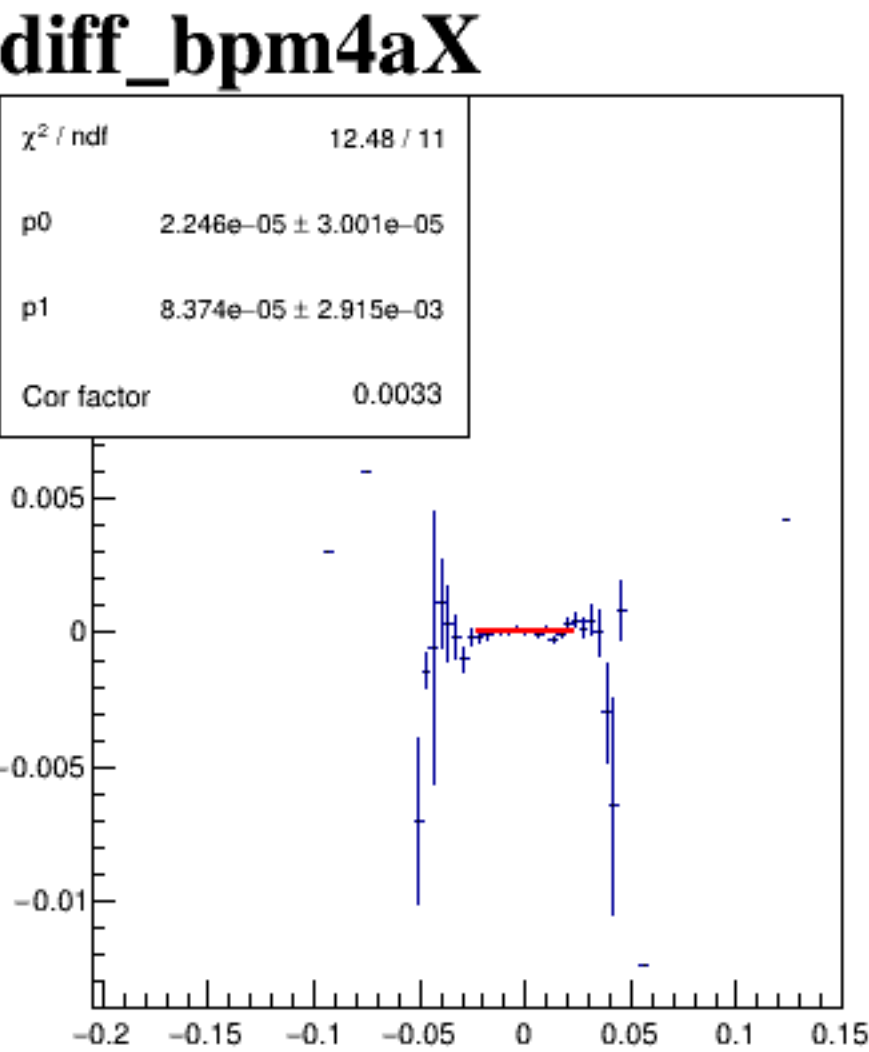


run6383_000_diff_bpm_mutual_correlation_COLZ_default.png

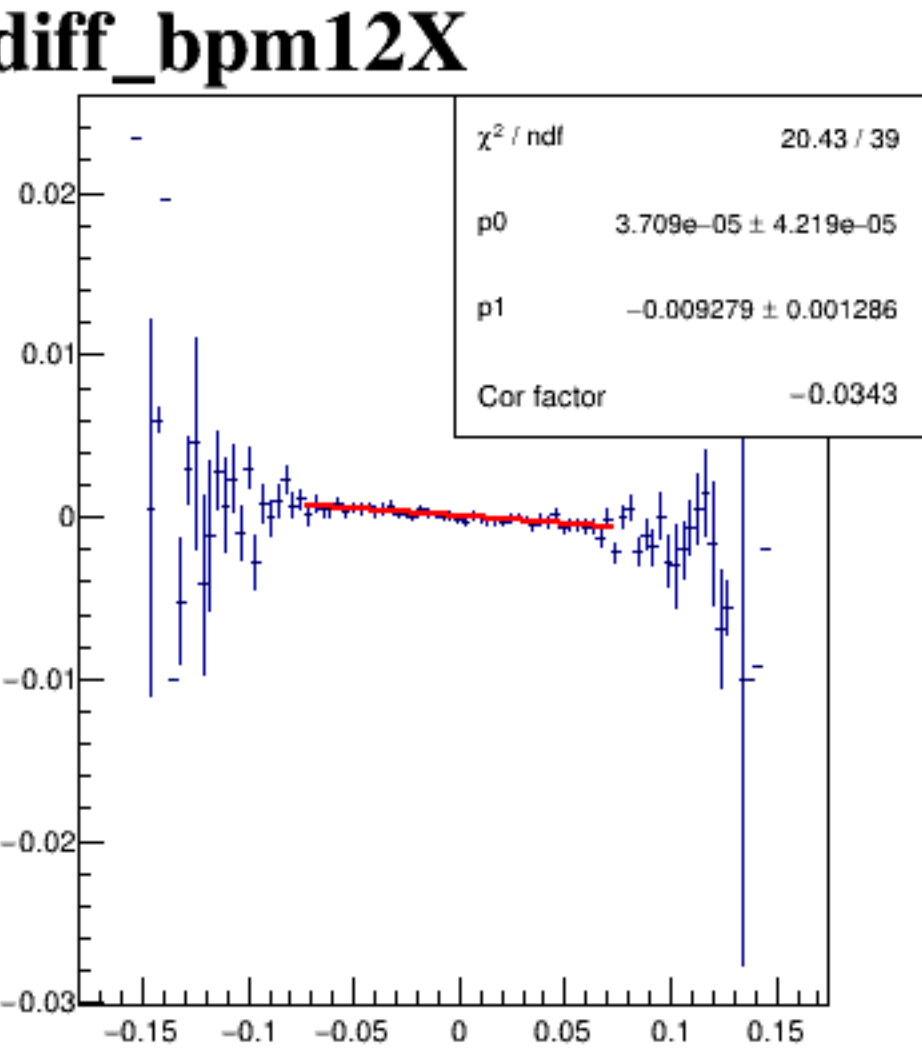
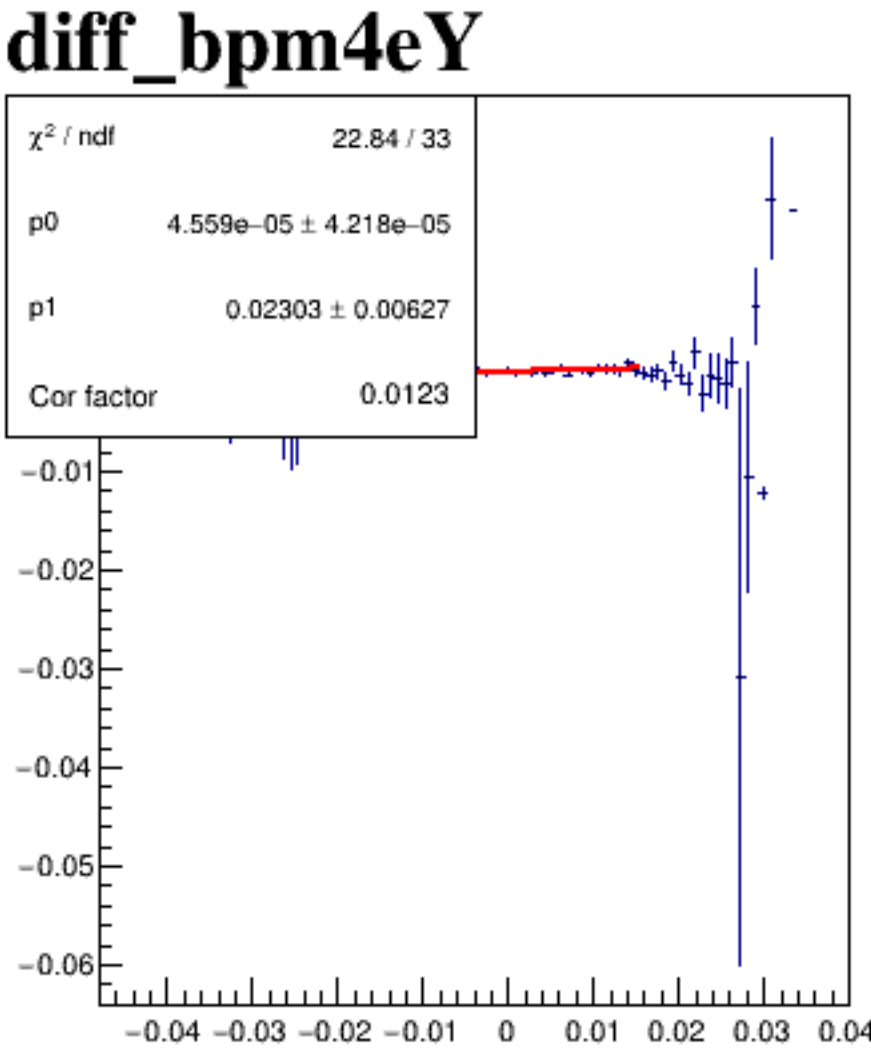
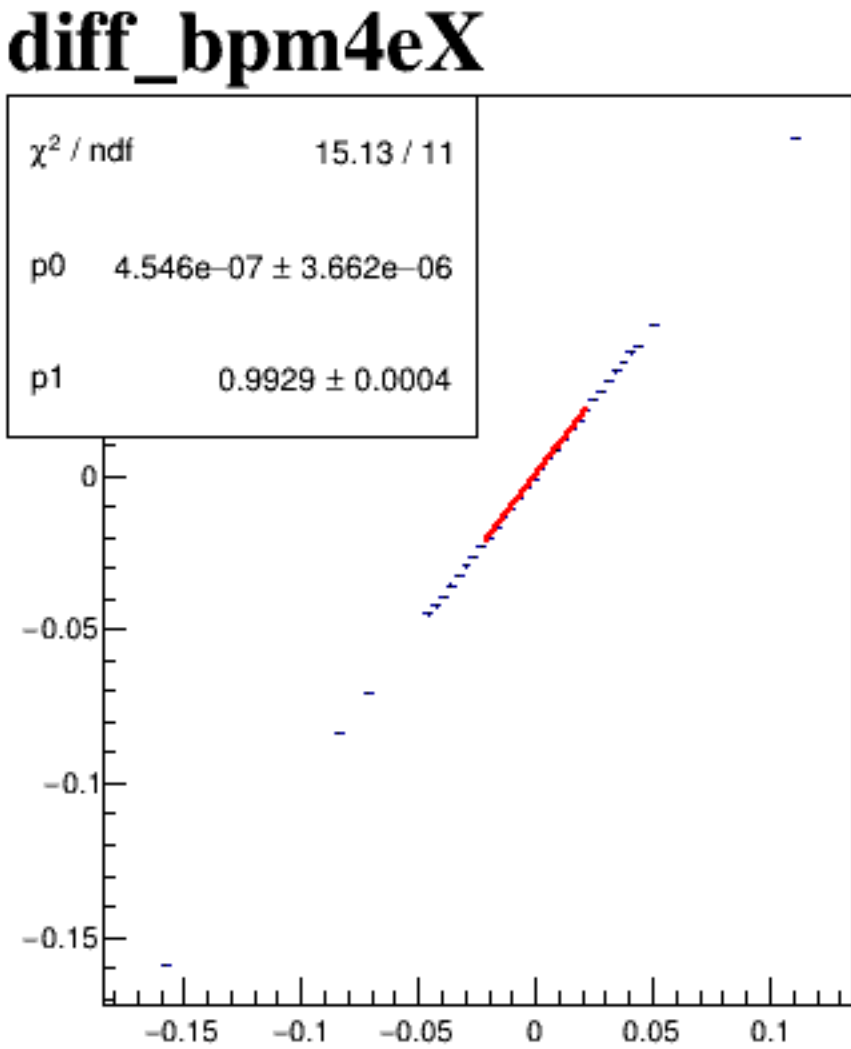
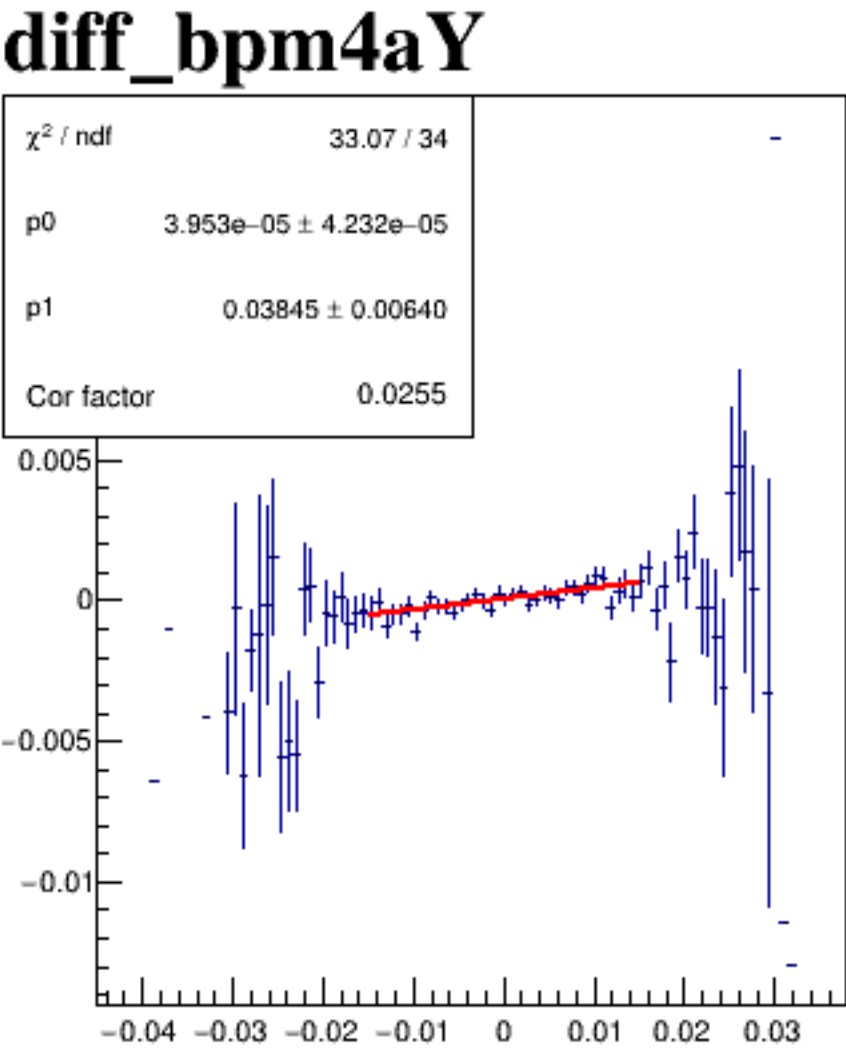
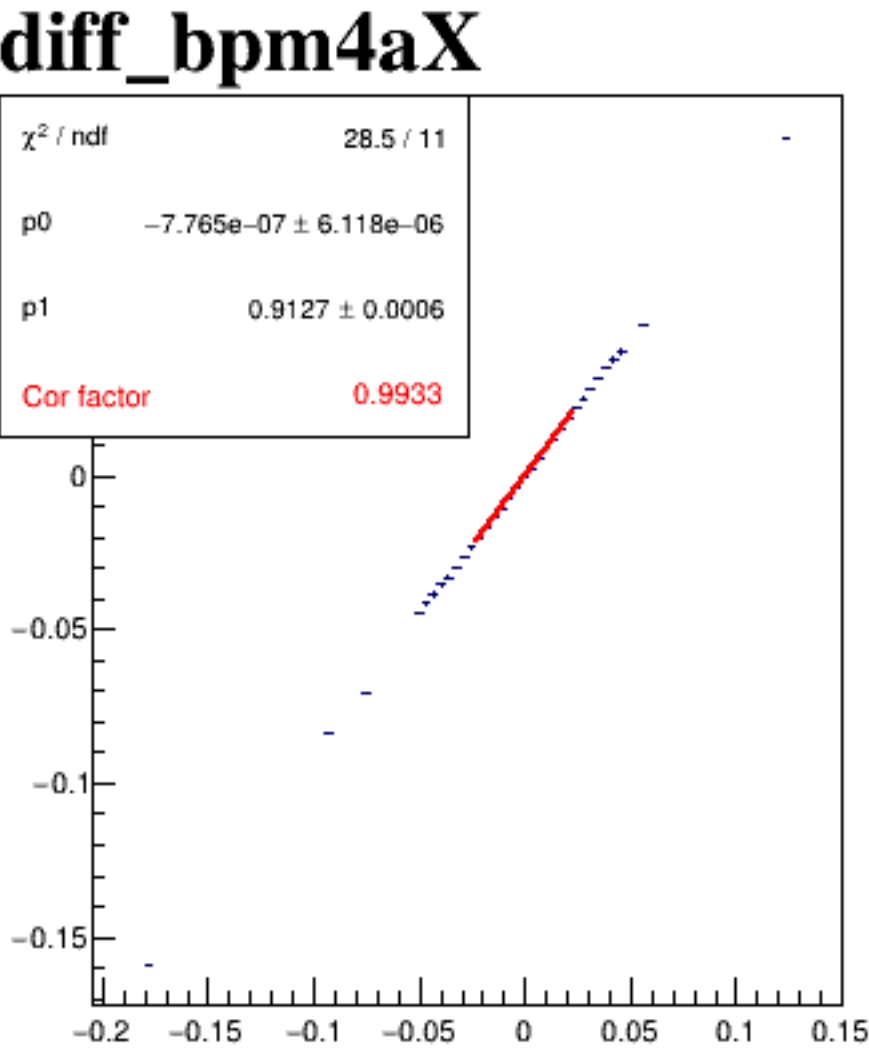
diff_bpm4aX



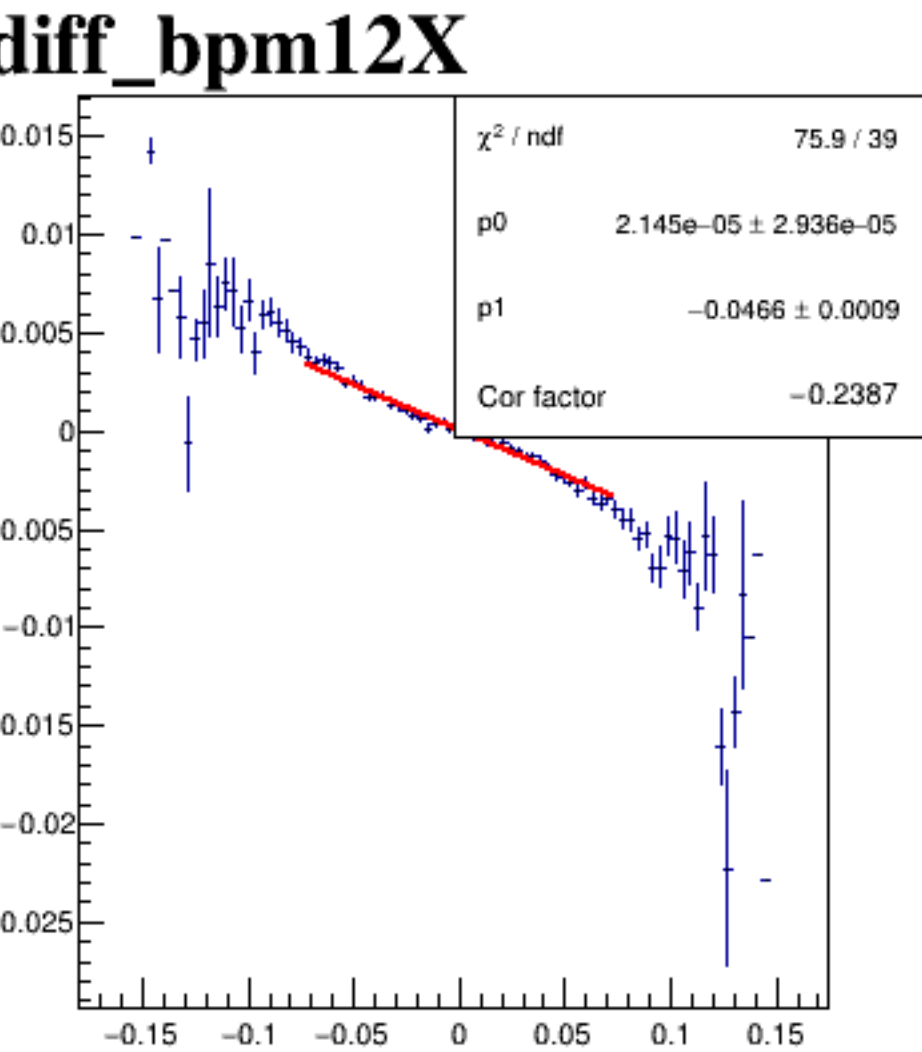
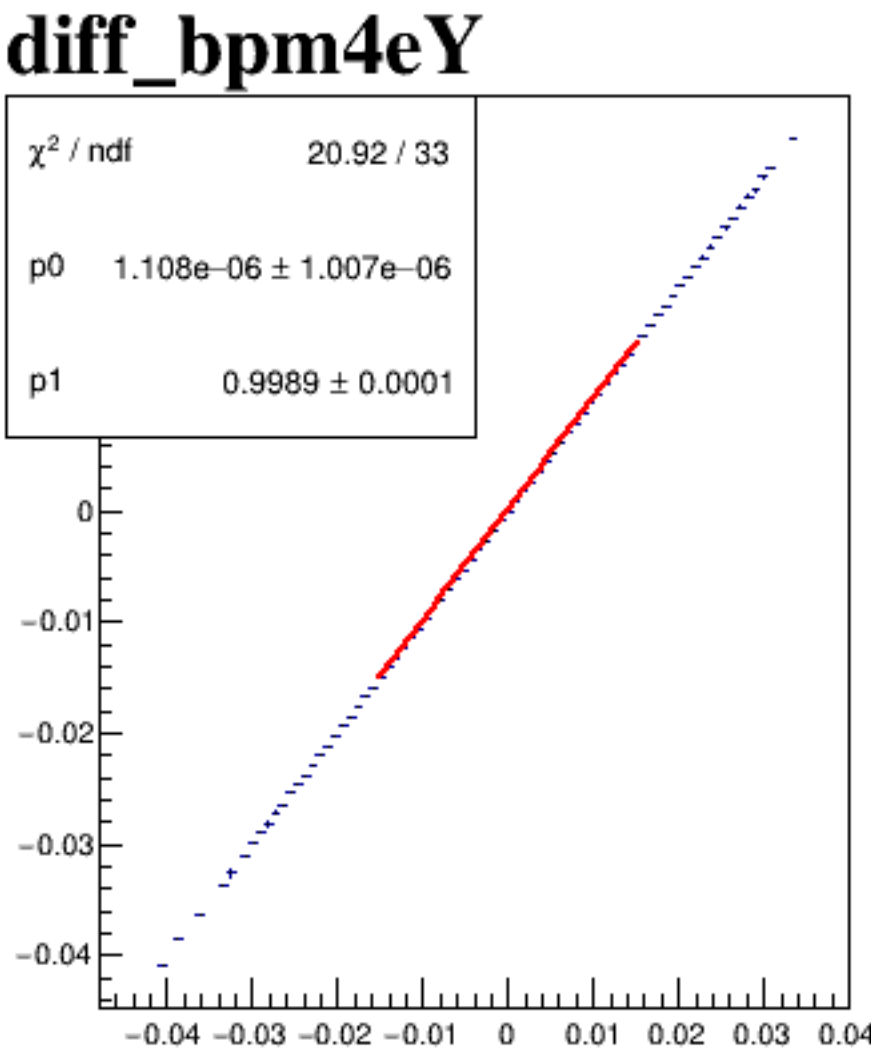
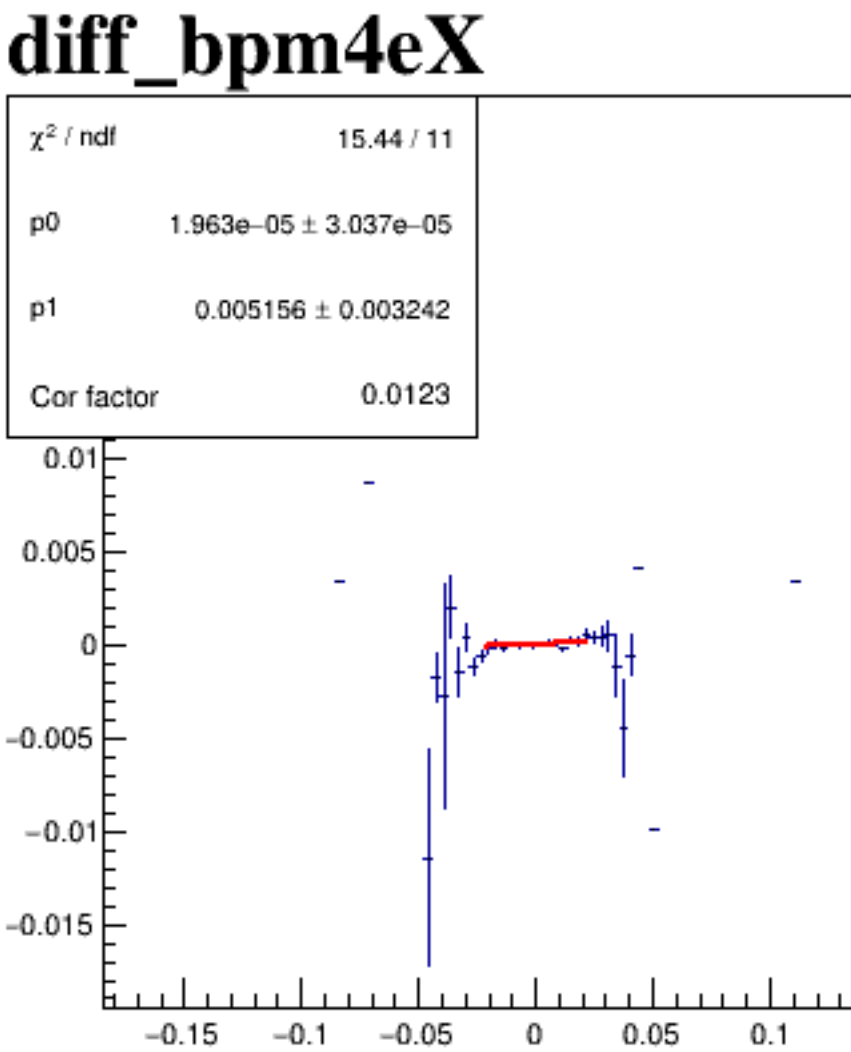
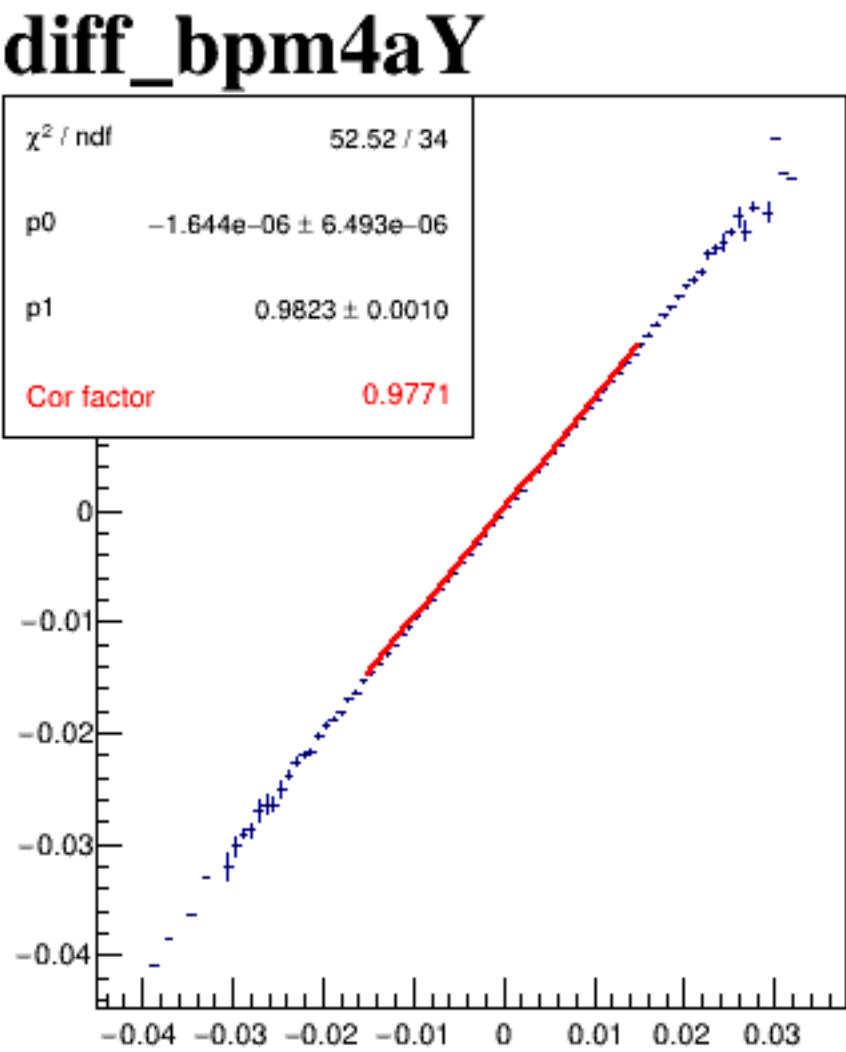
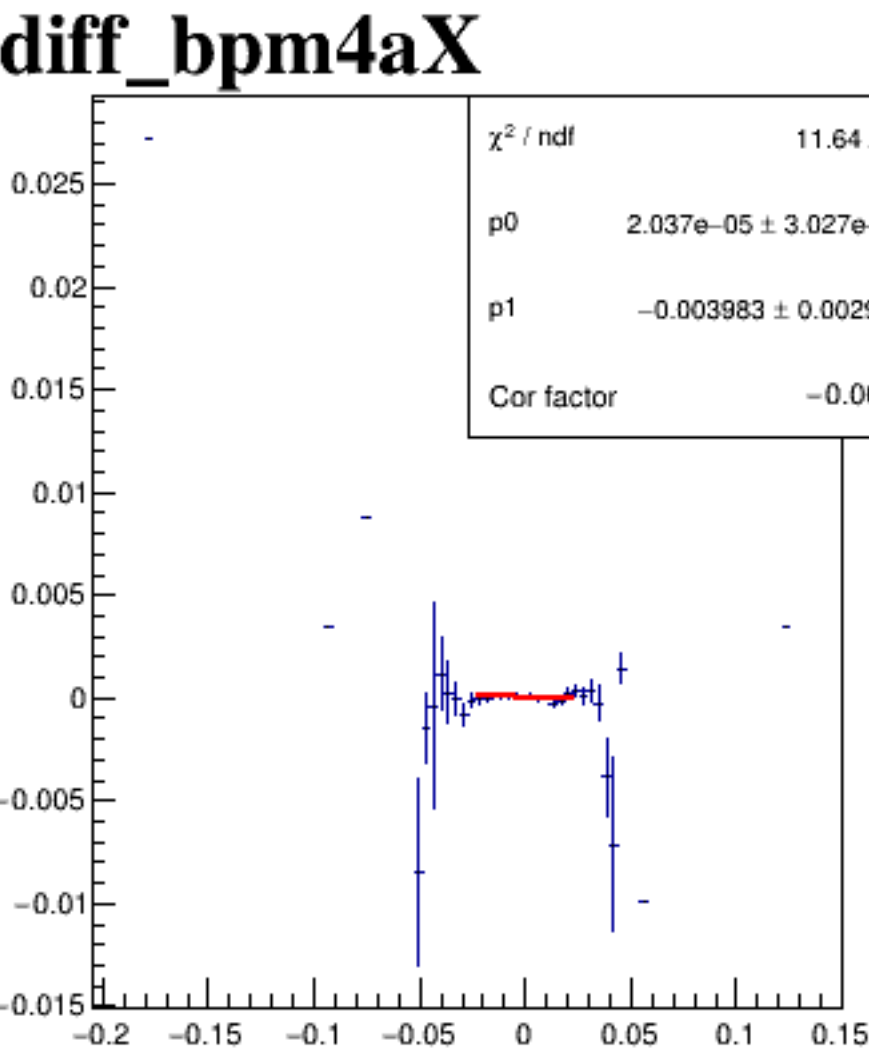
diff_bpm4aY



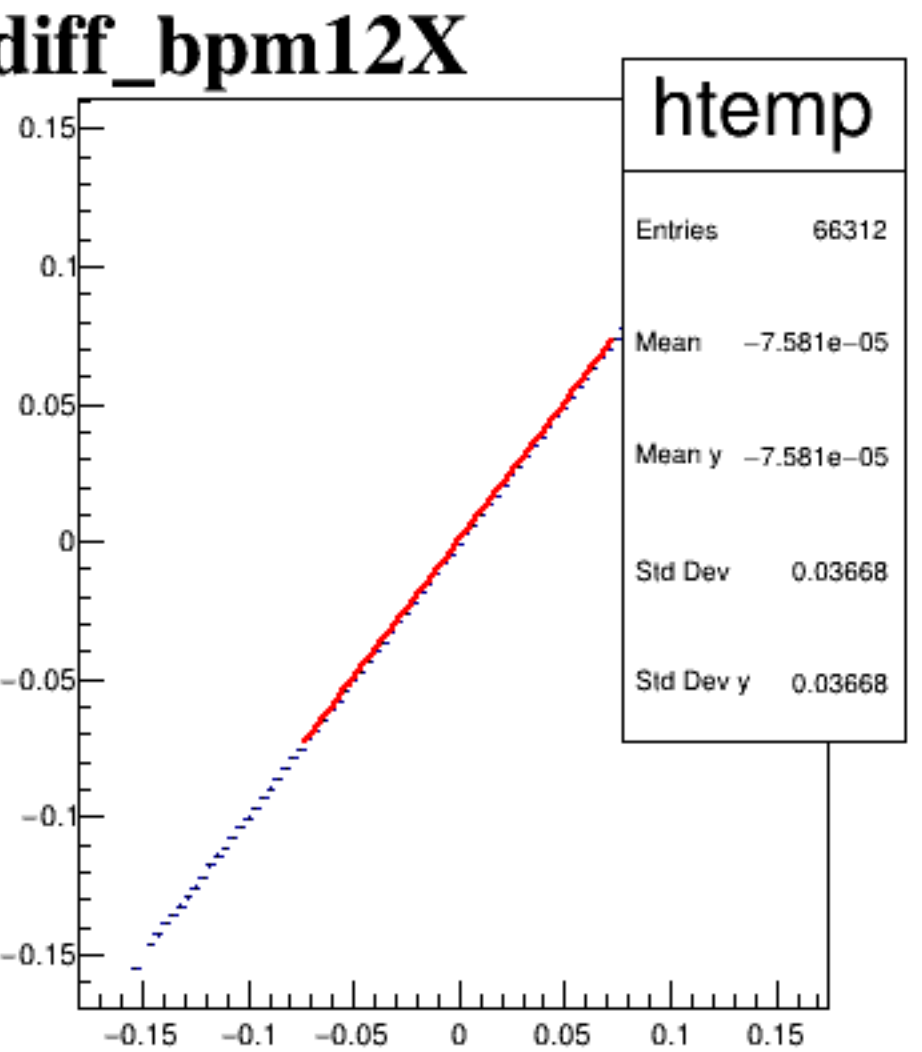
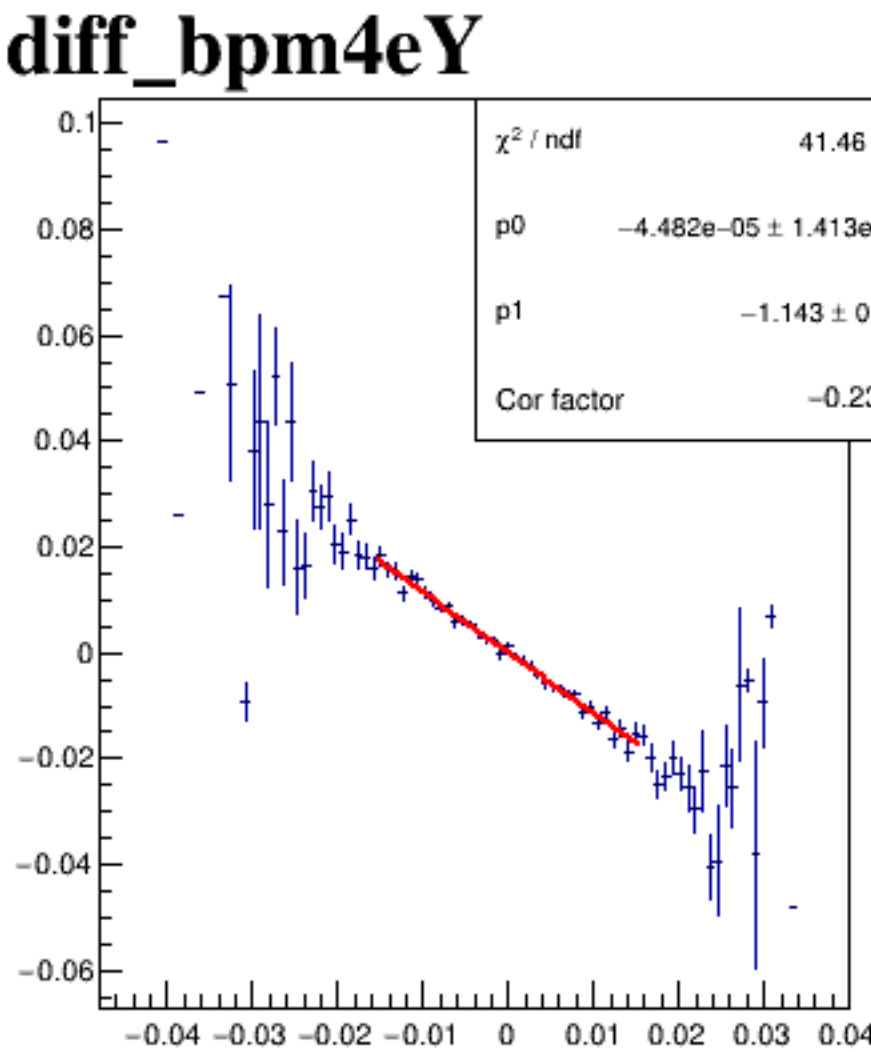
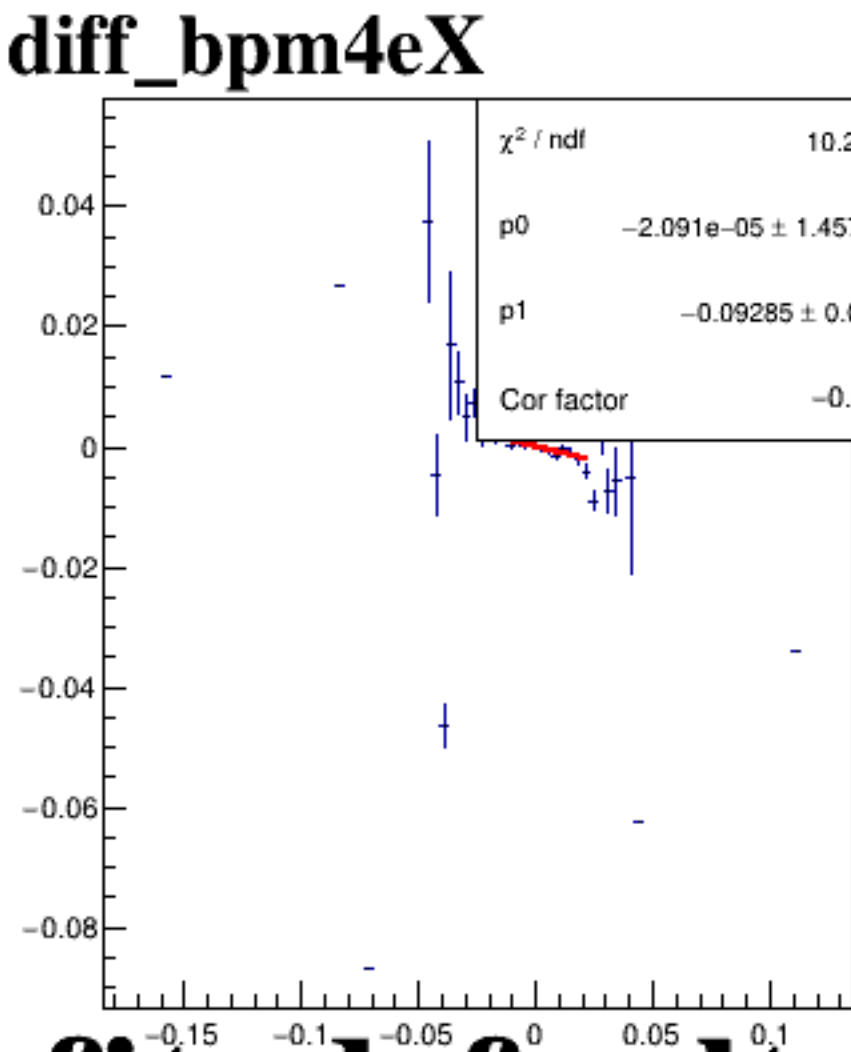
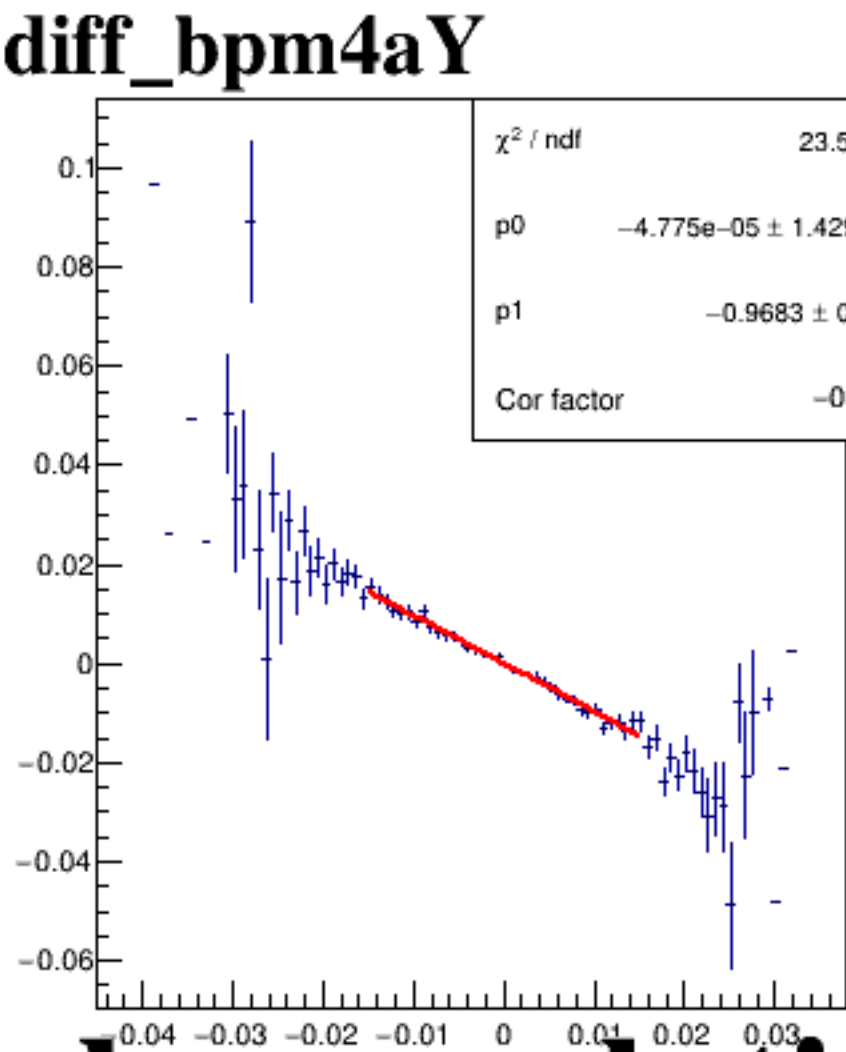
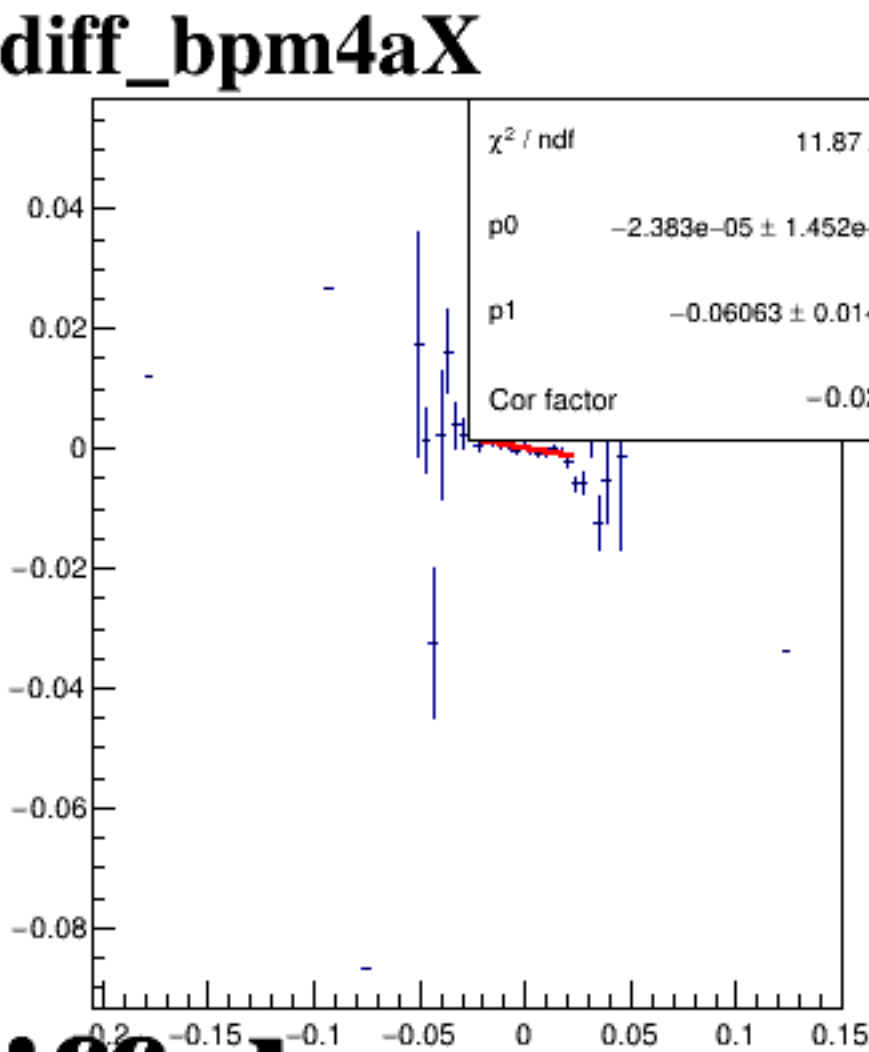
diff_bpm4eX



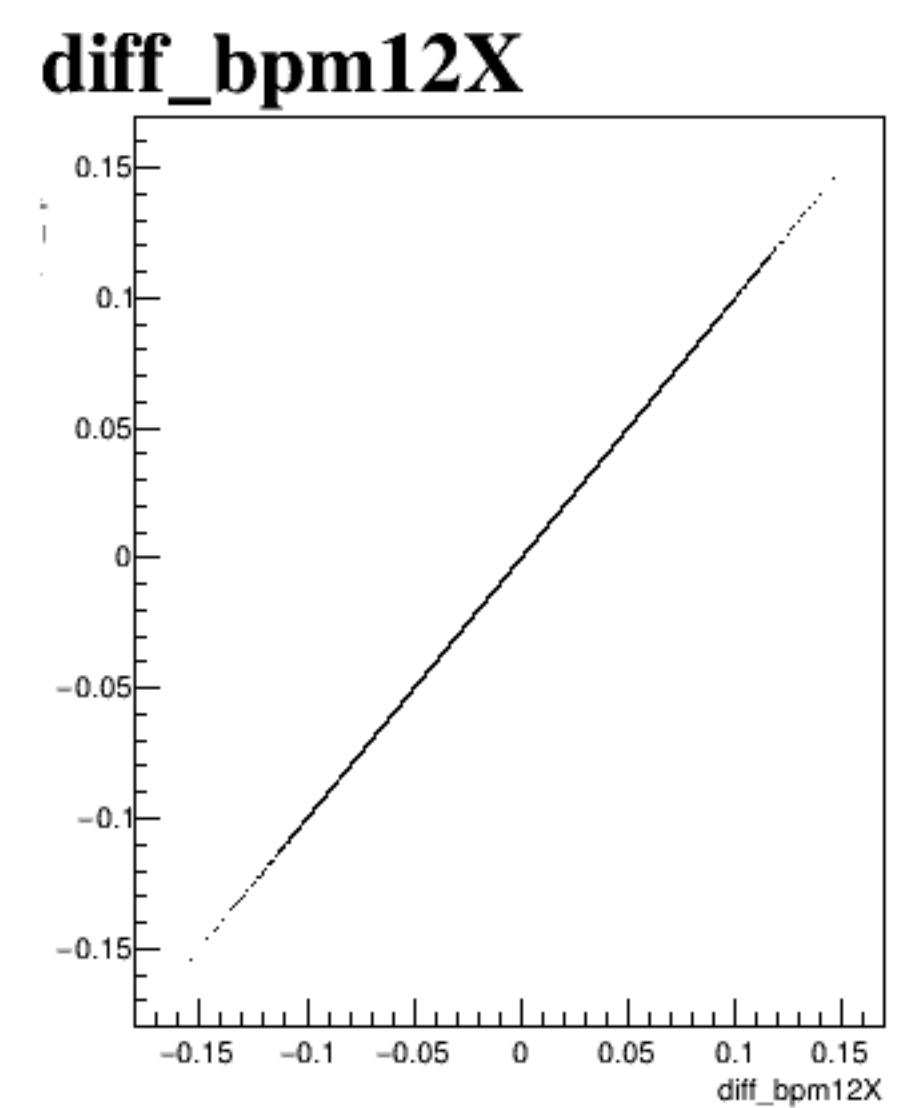
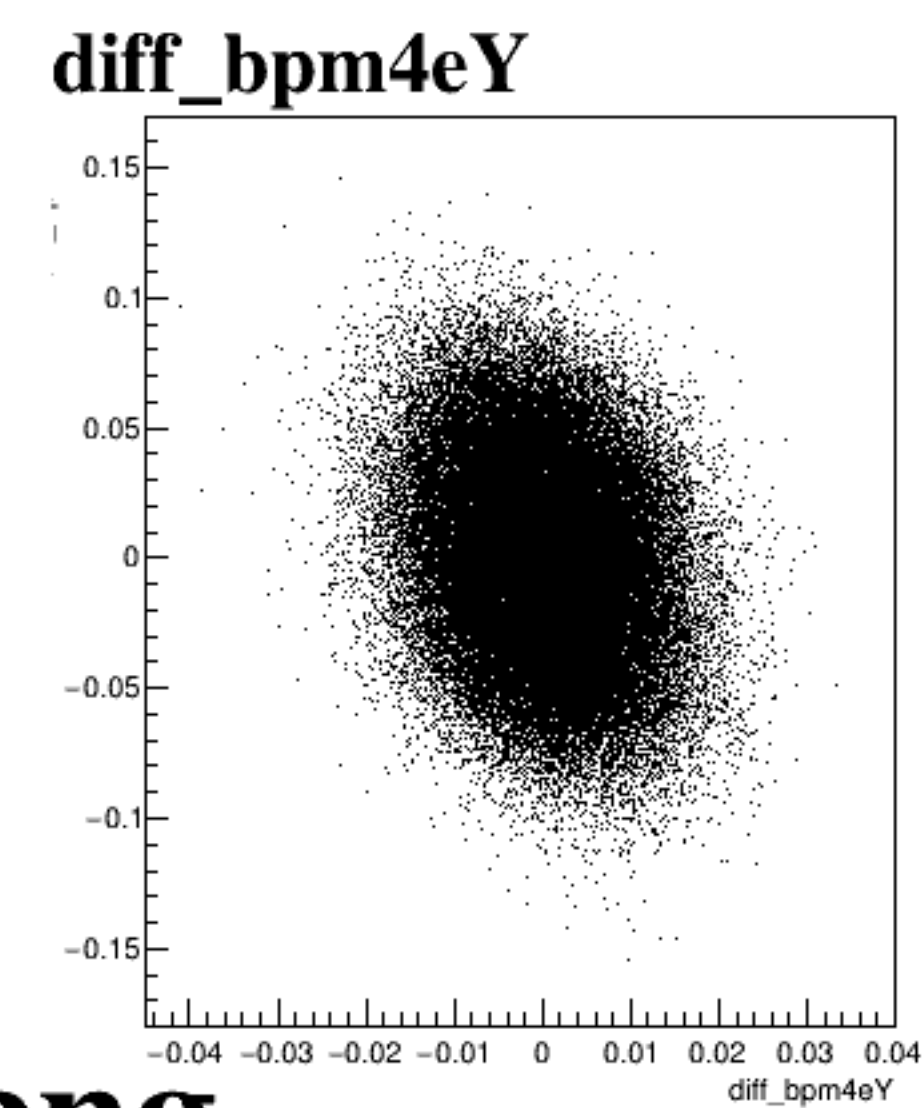
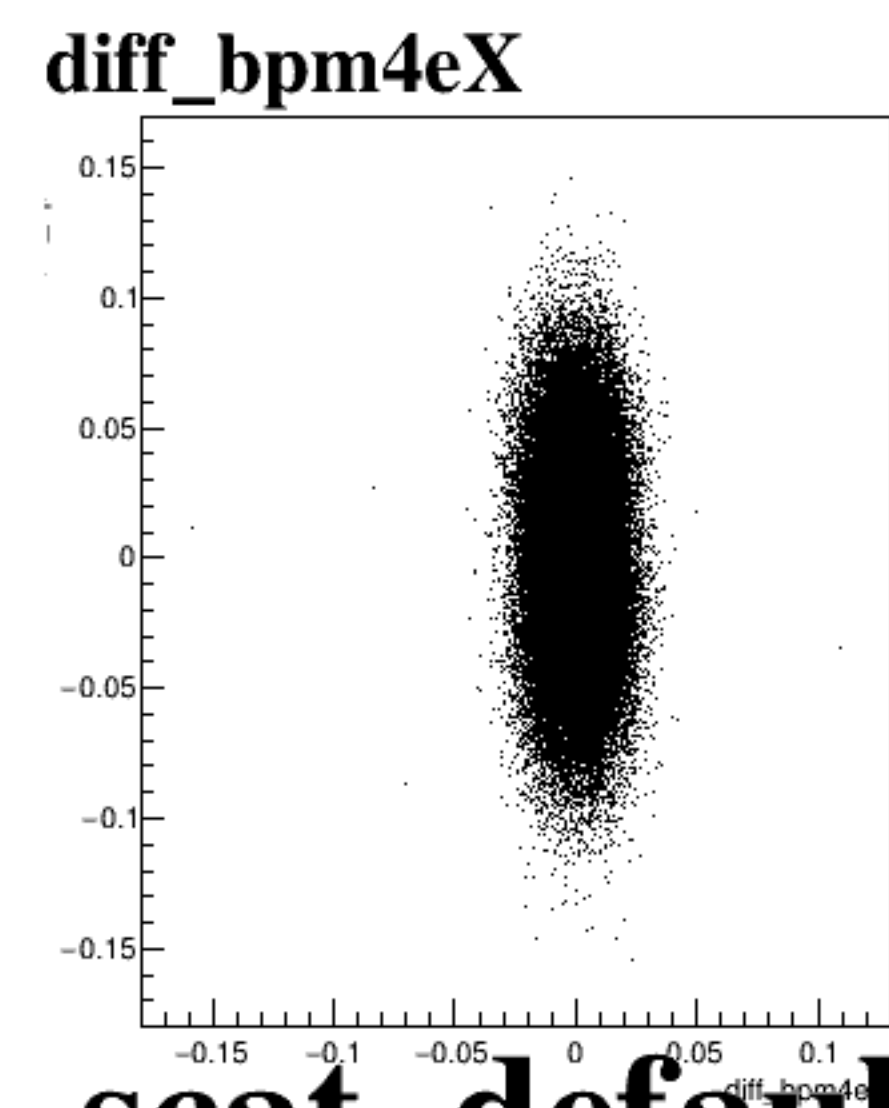
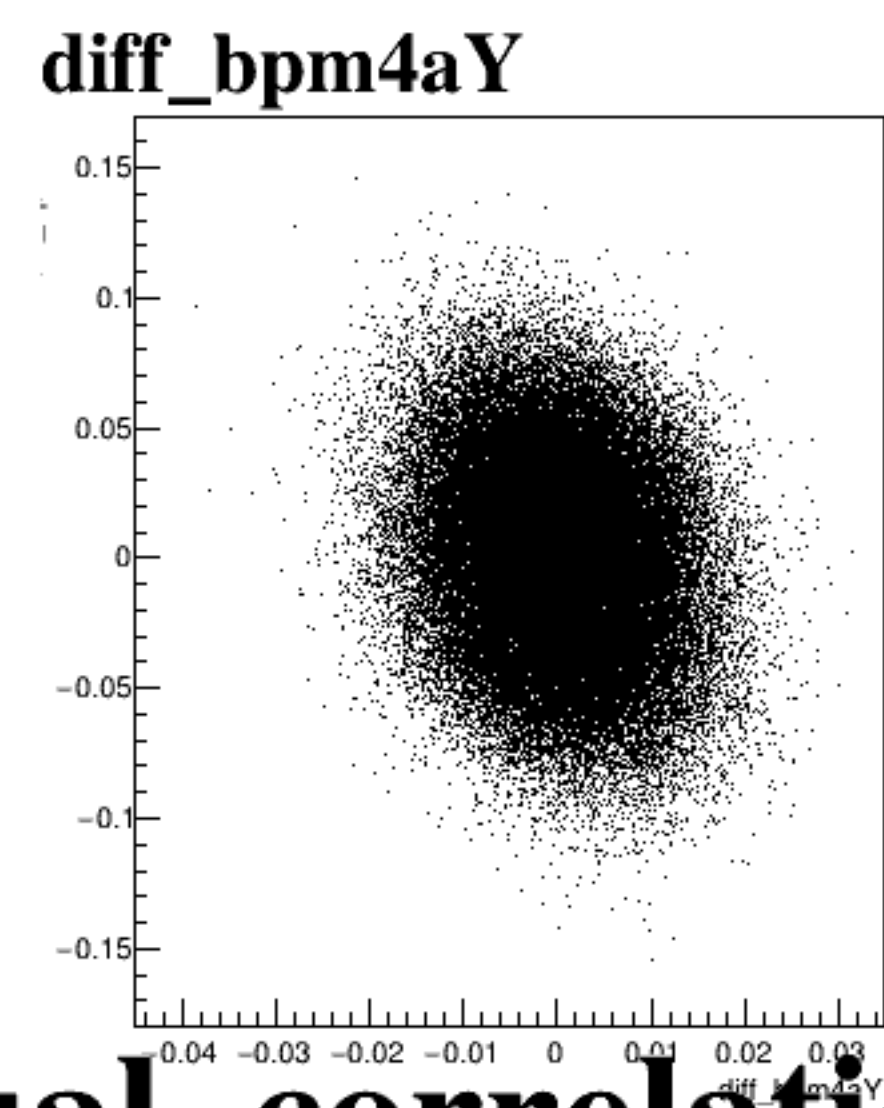
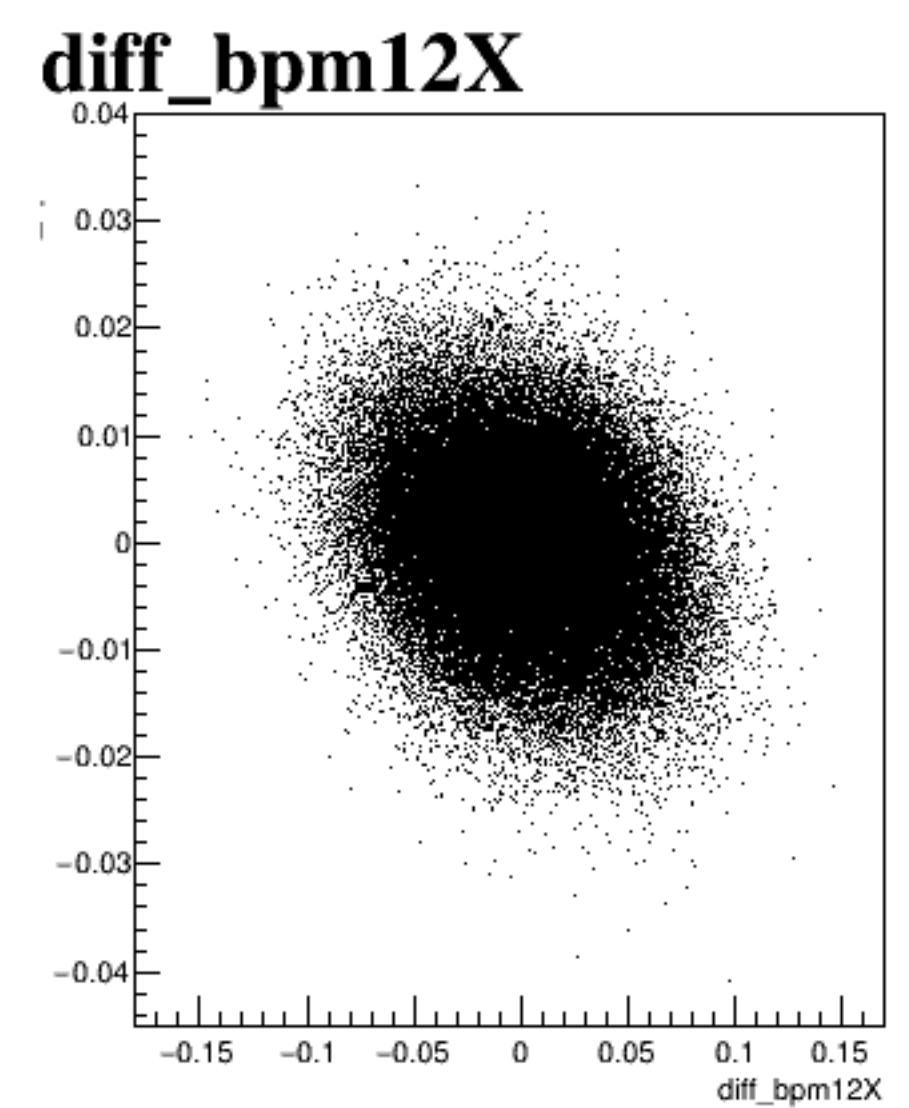
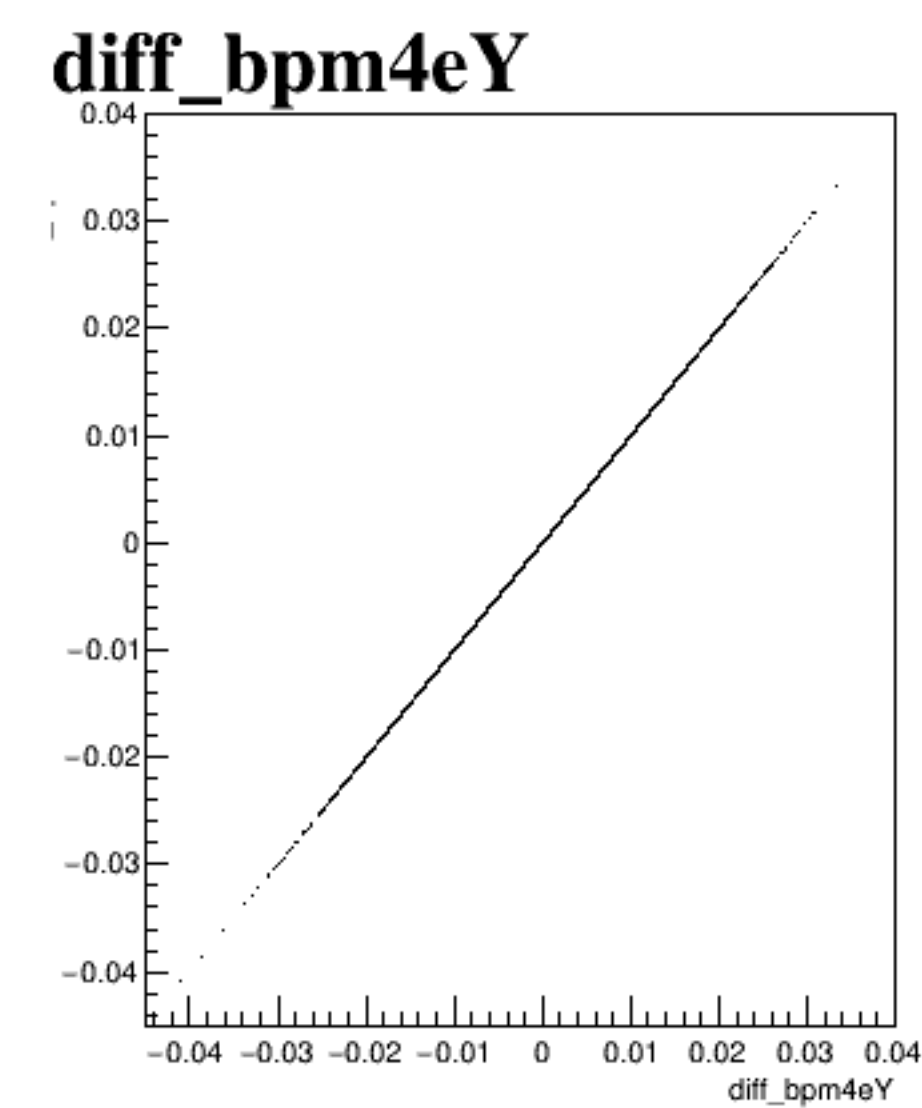
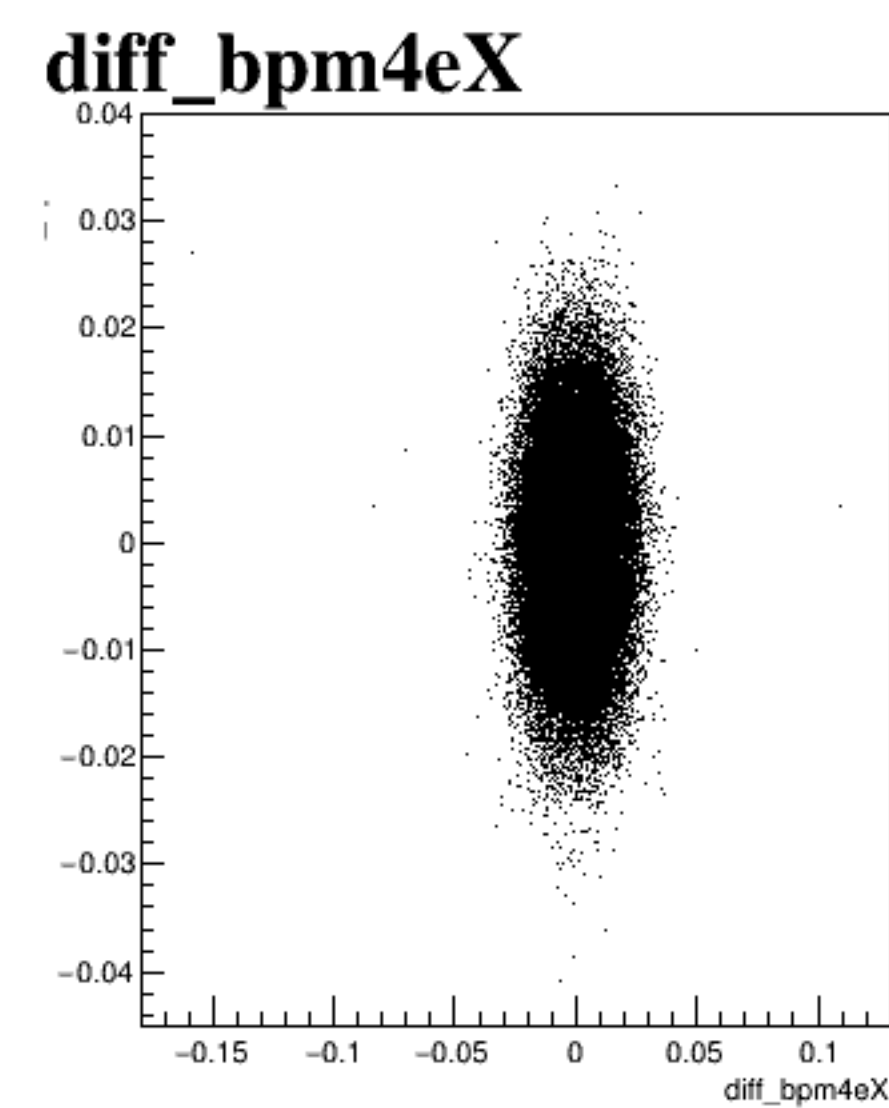
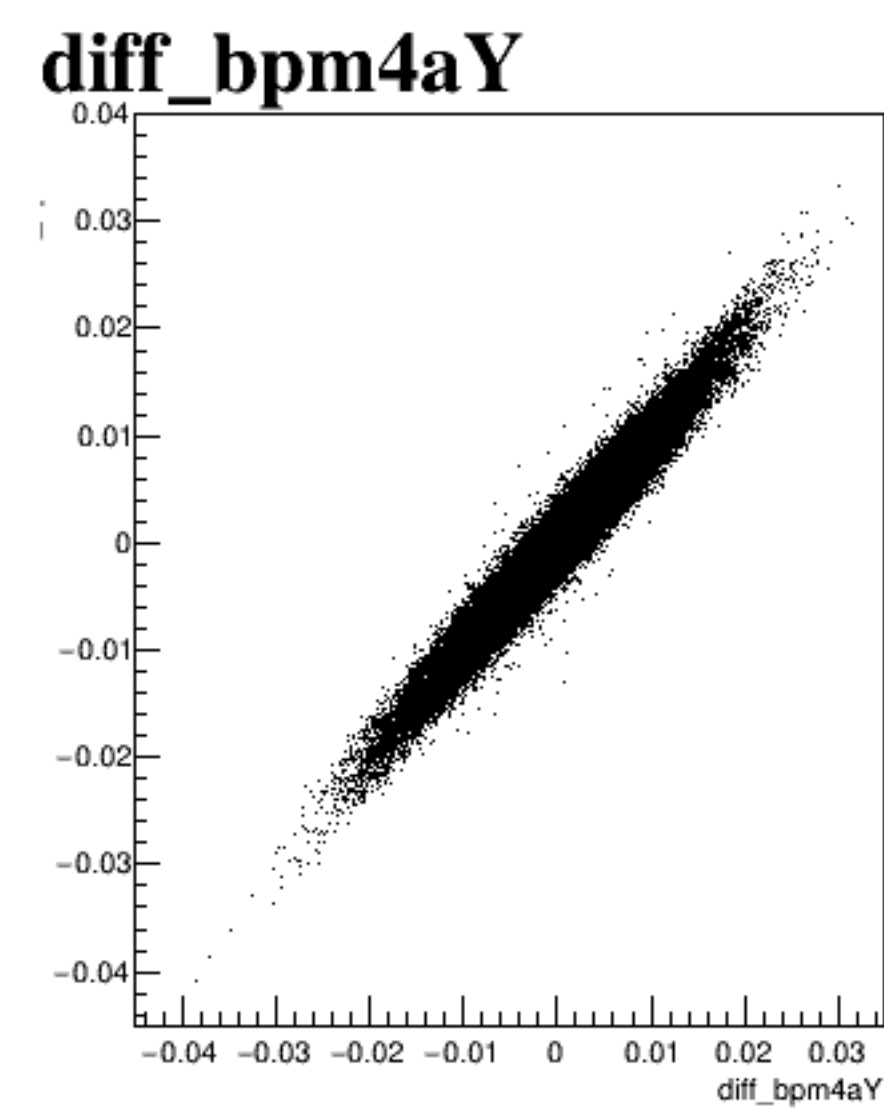
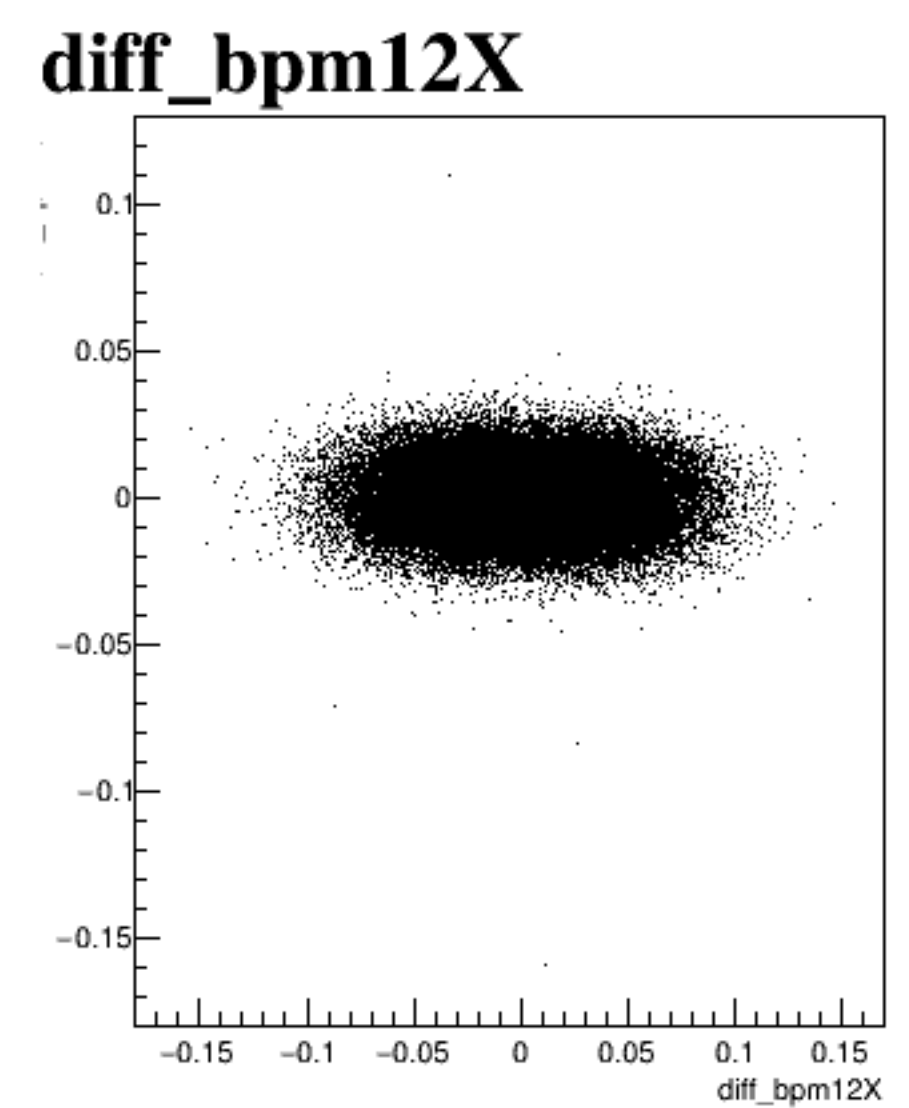
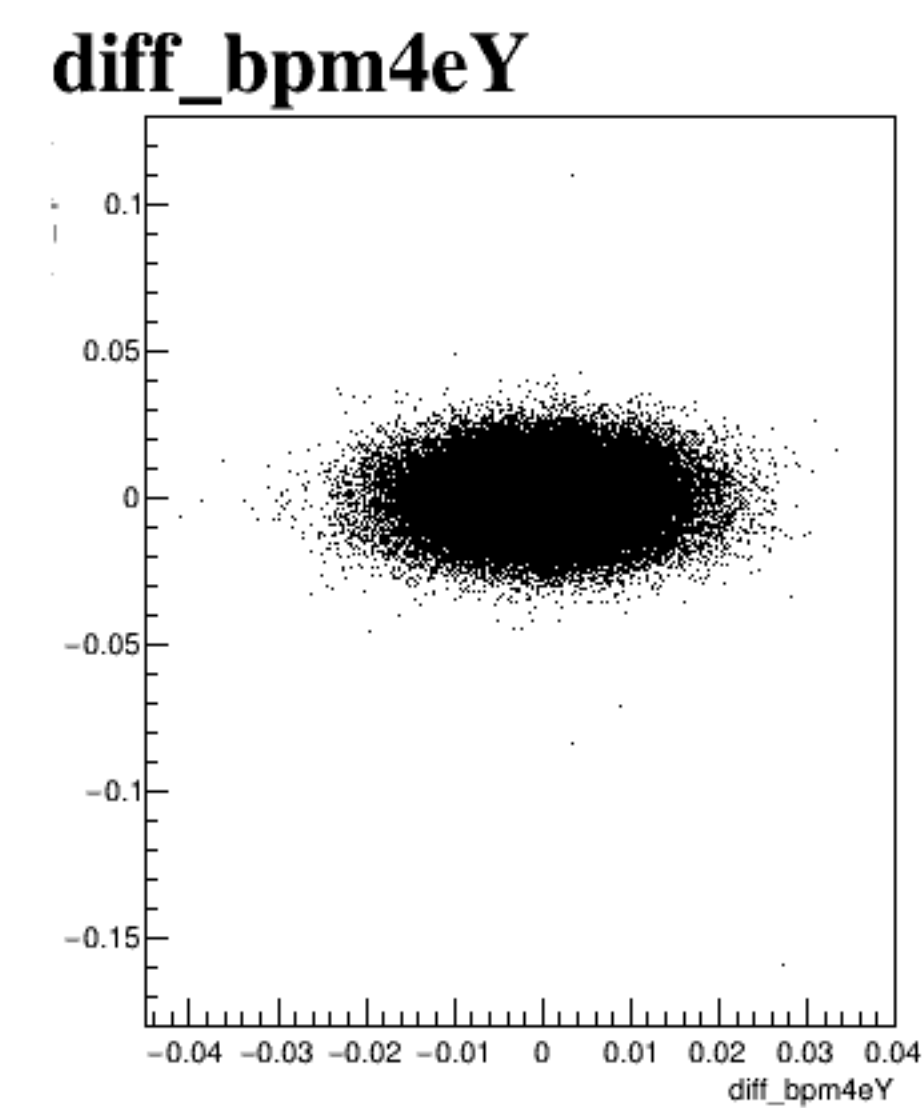
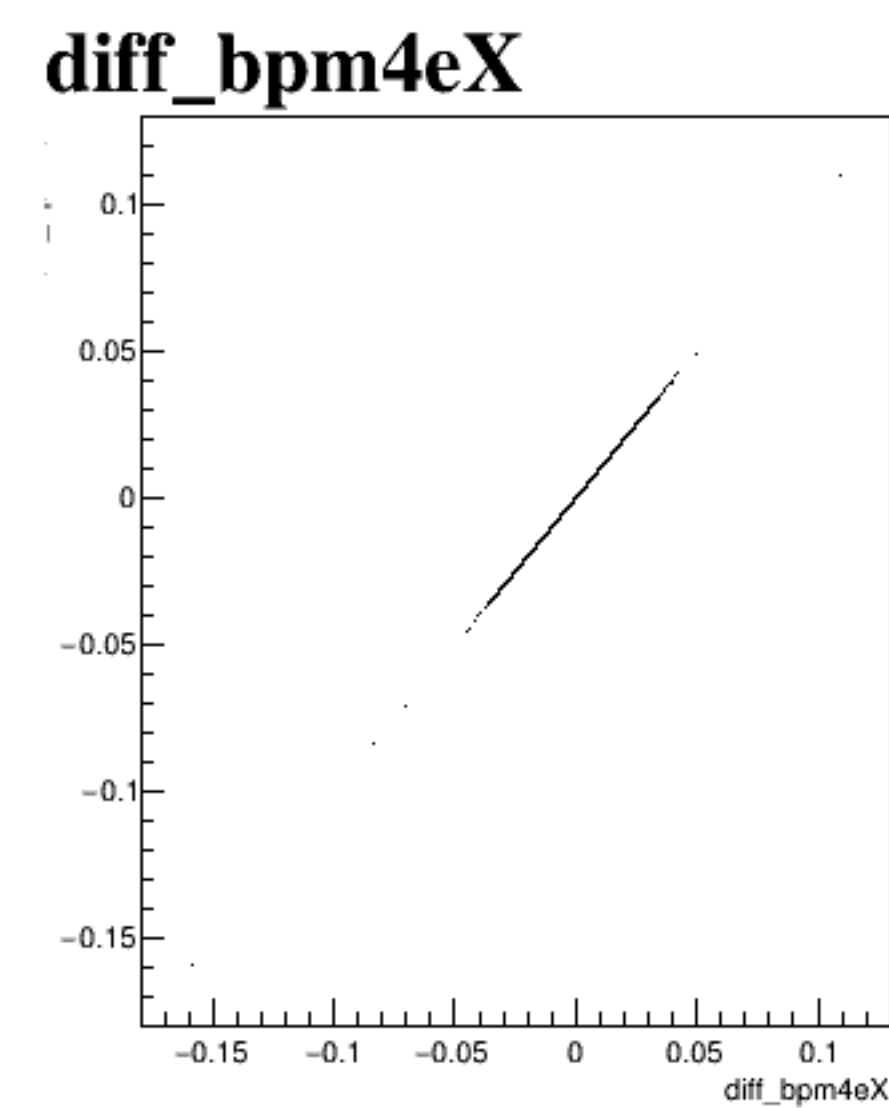
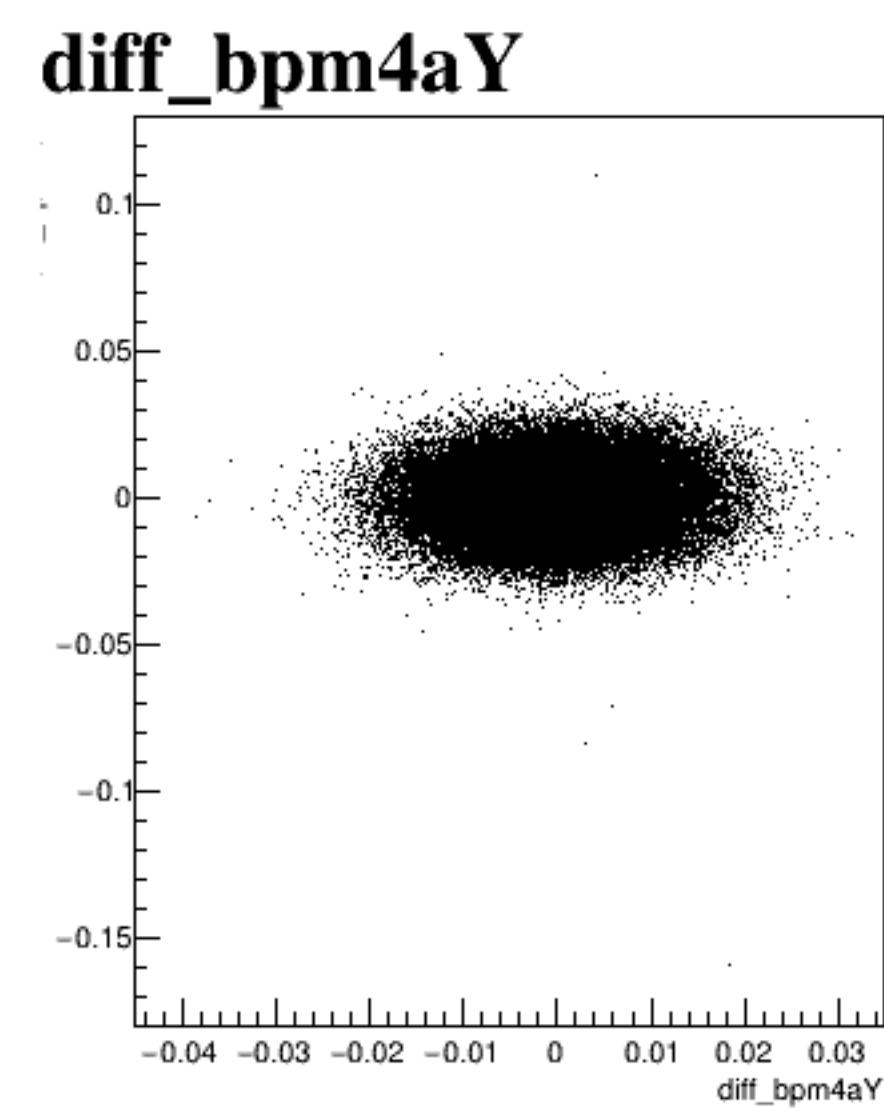
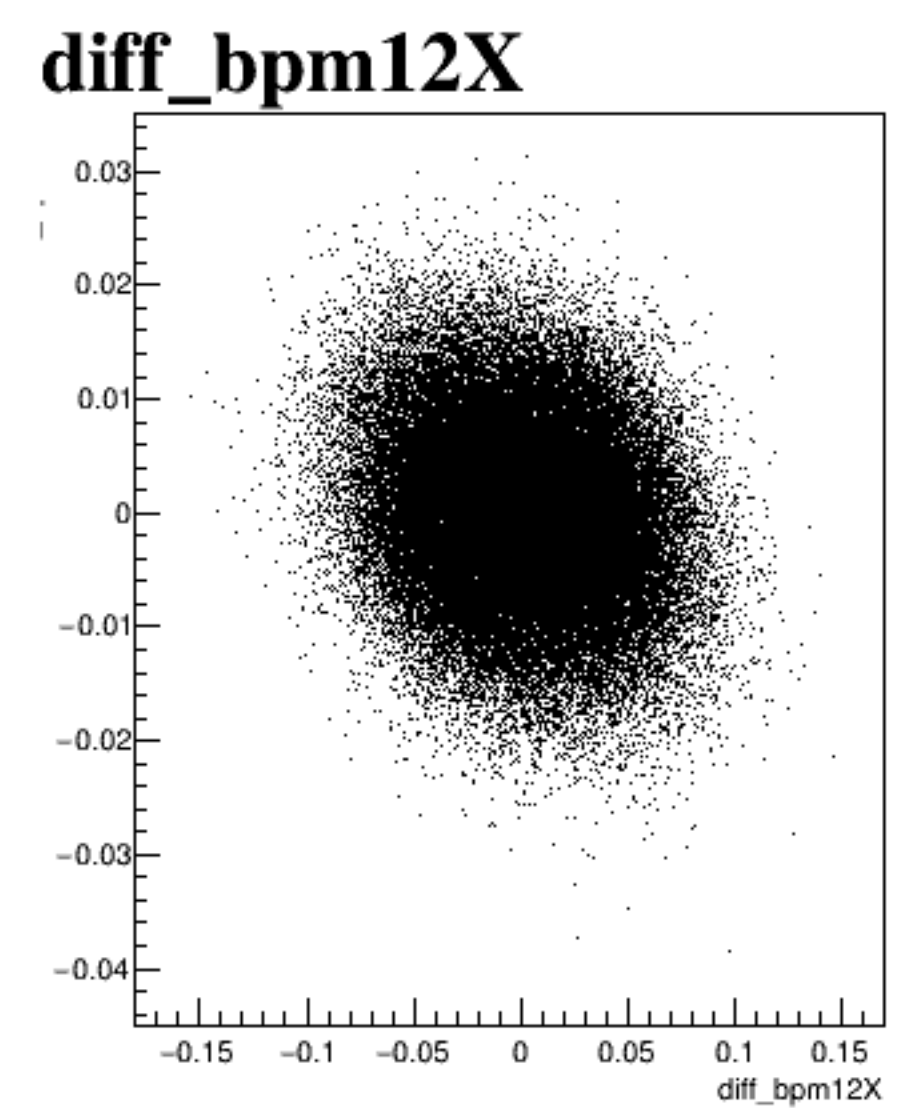
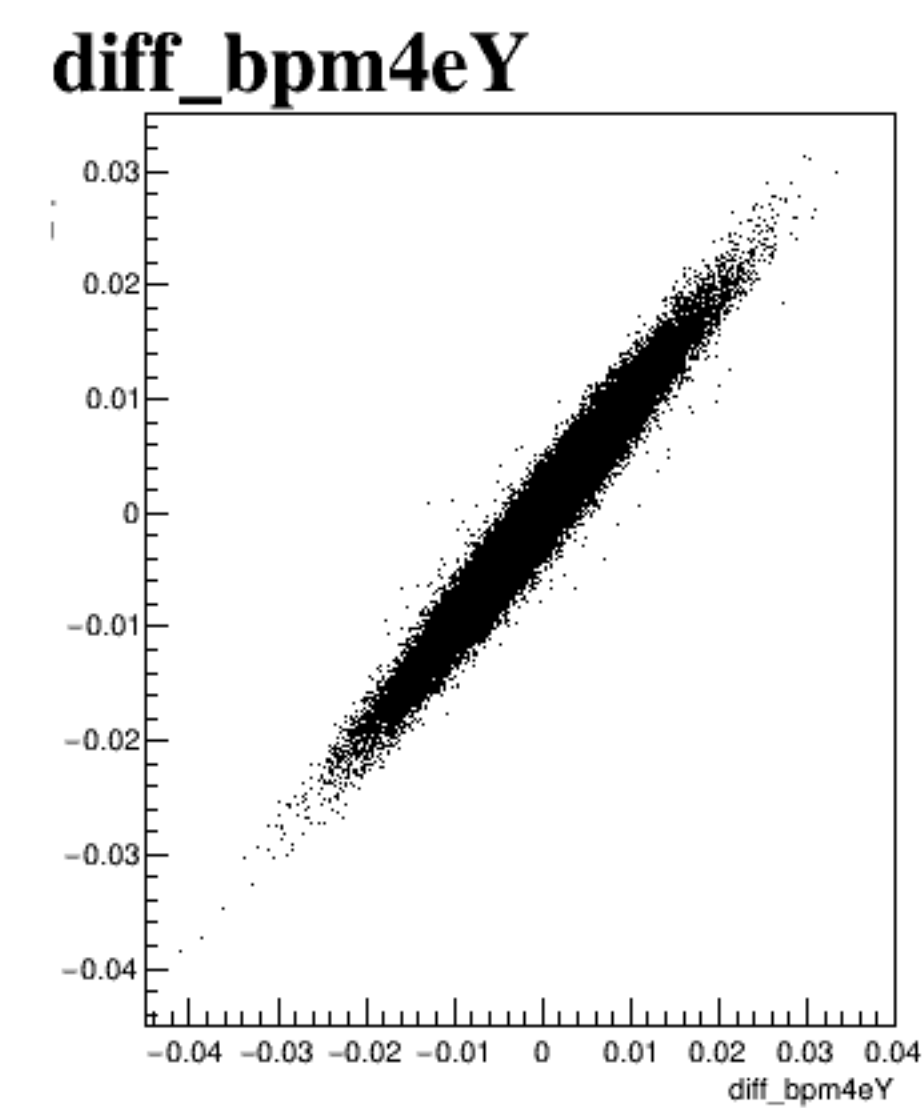
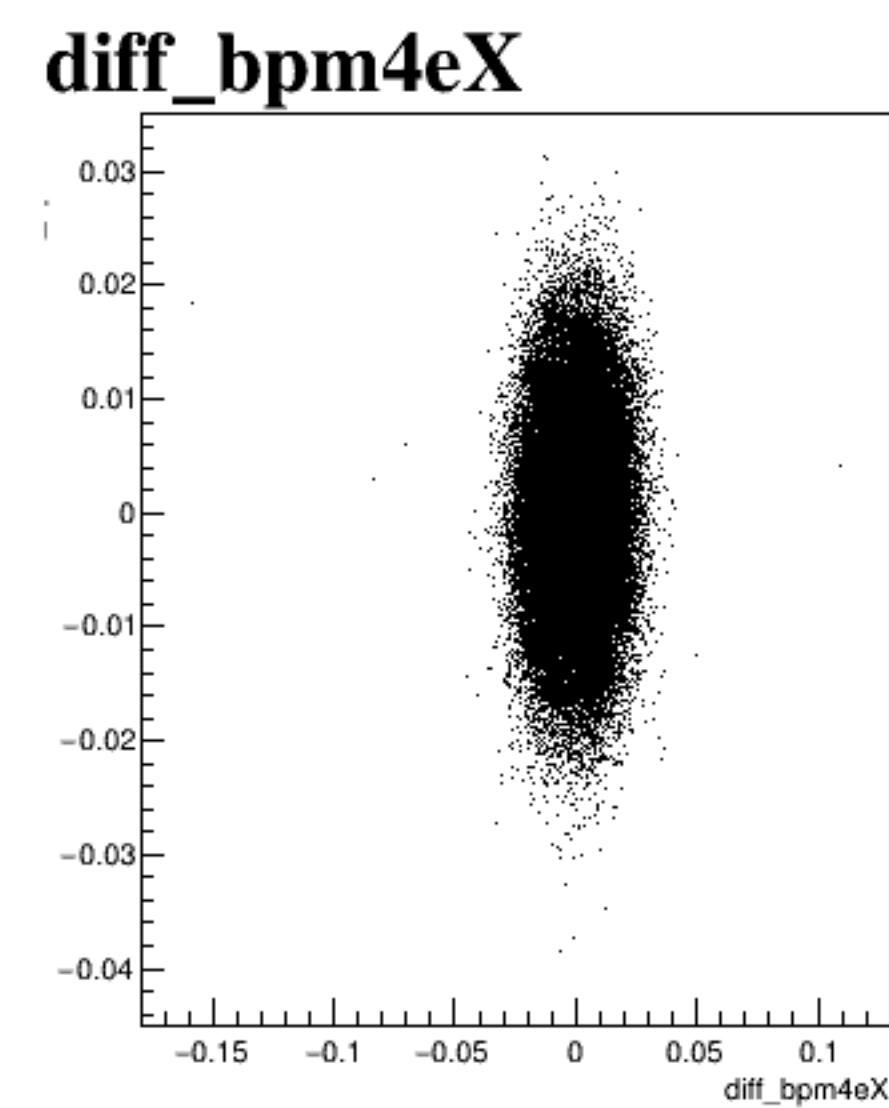
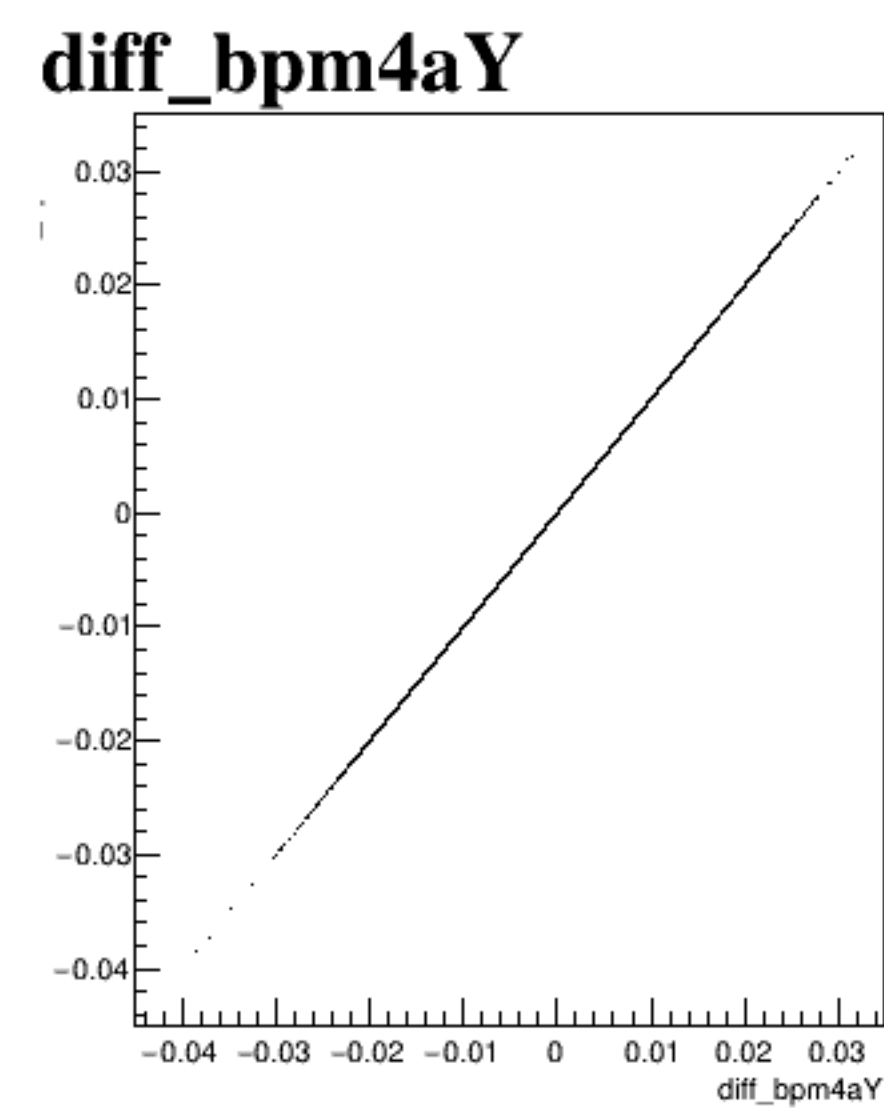
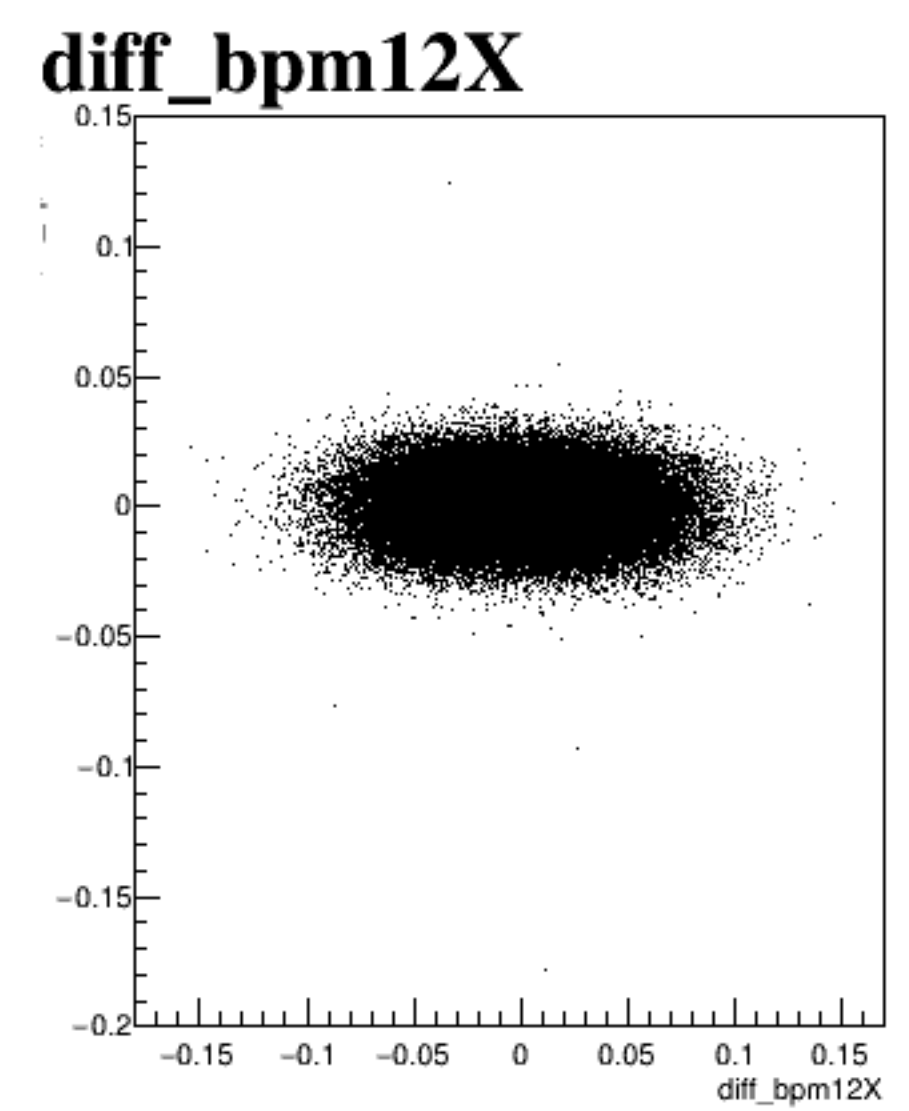
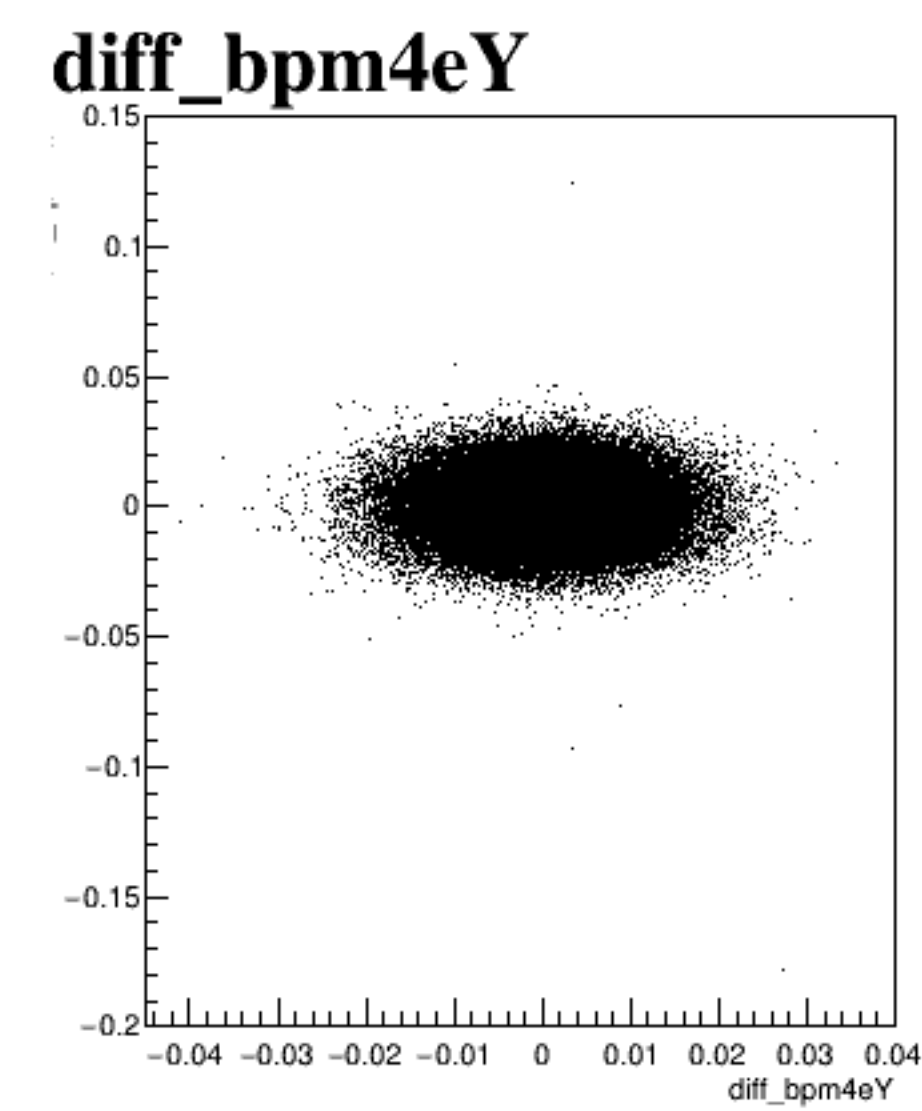
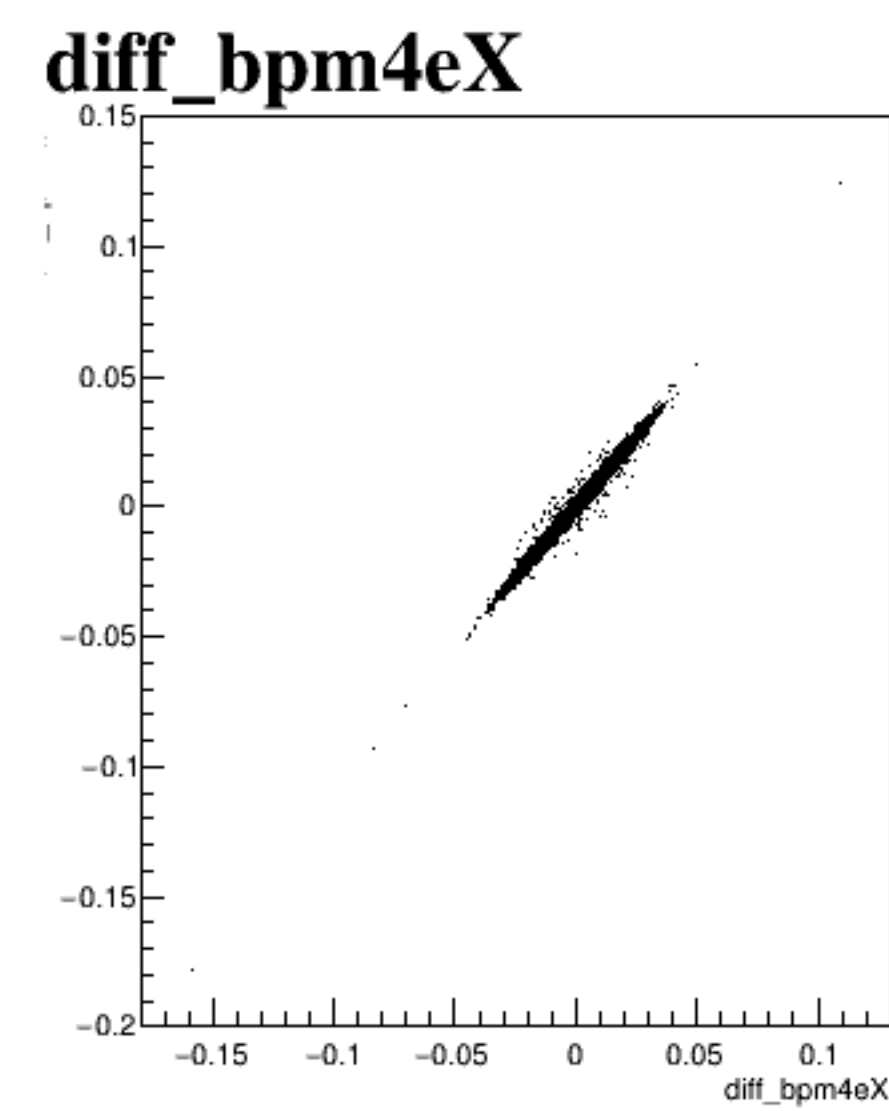
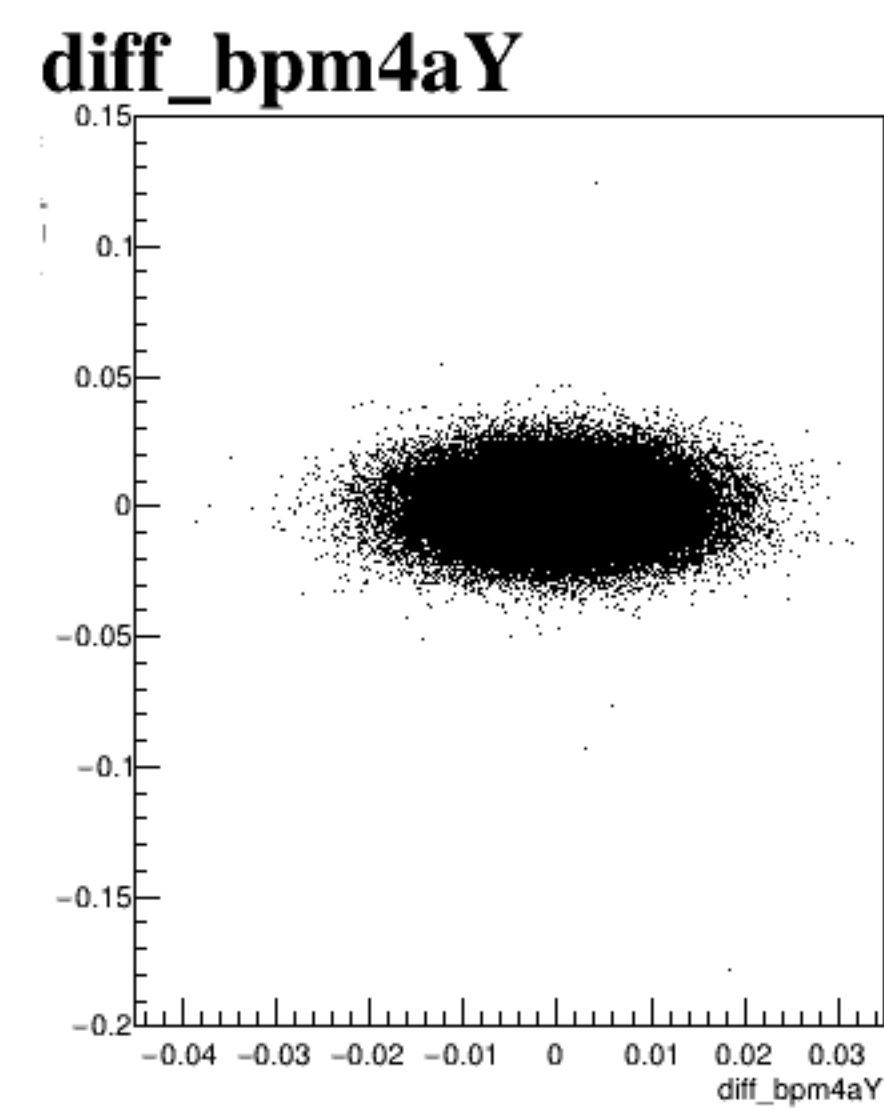
diff_bpm4eY



diff_bpm12X

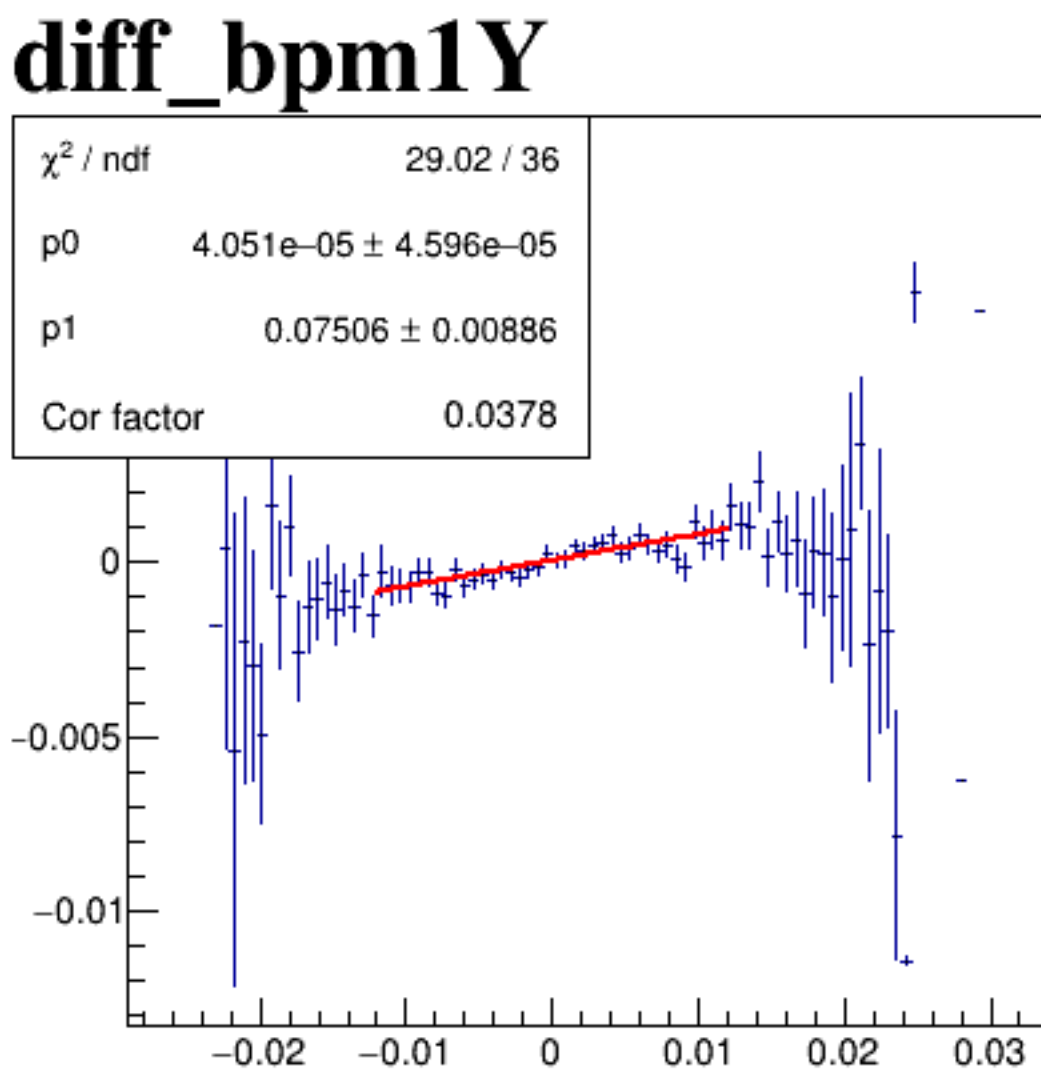
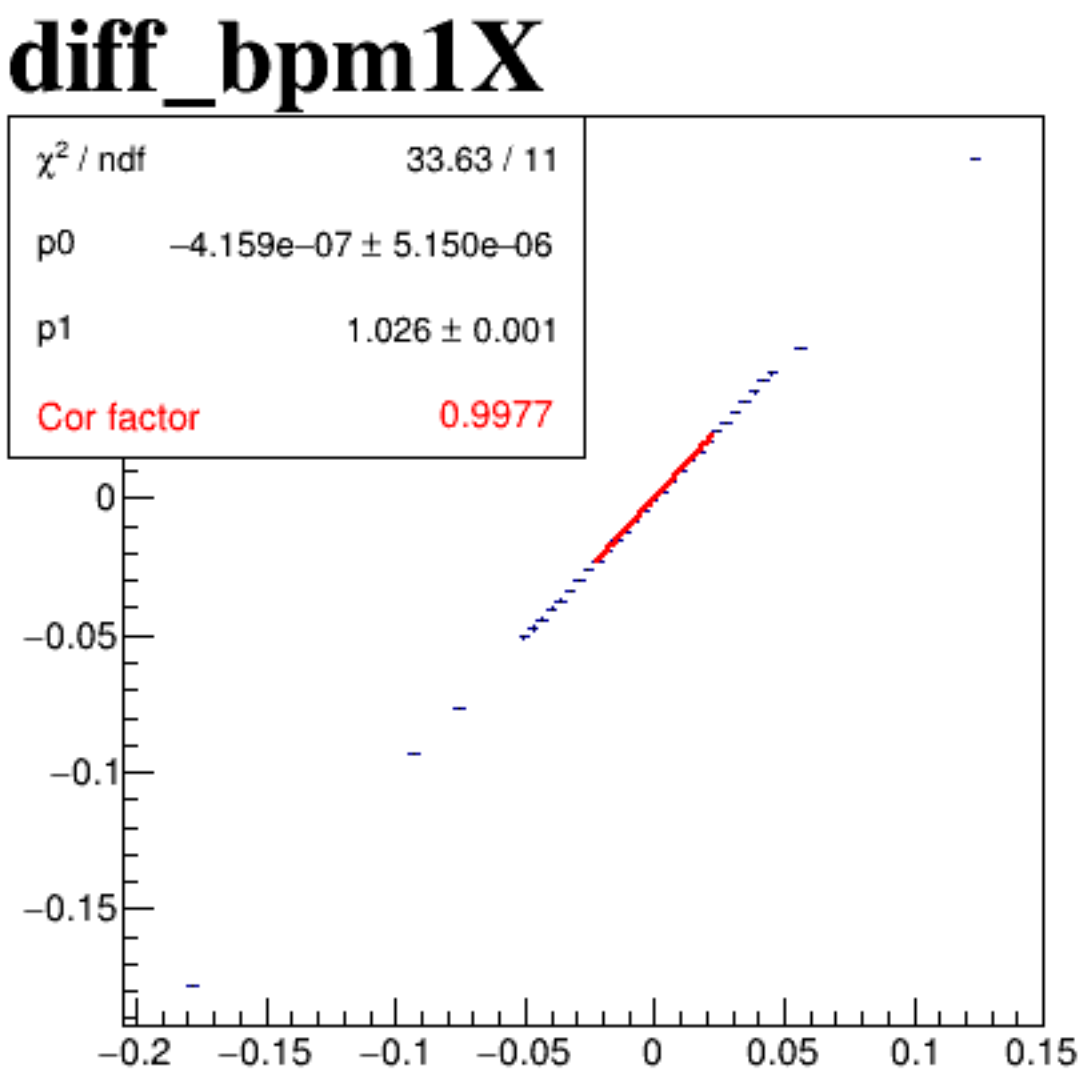
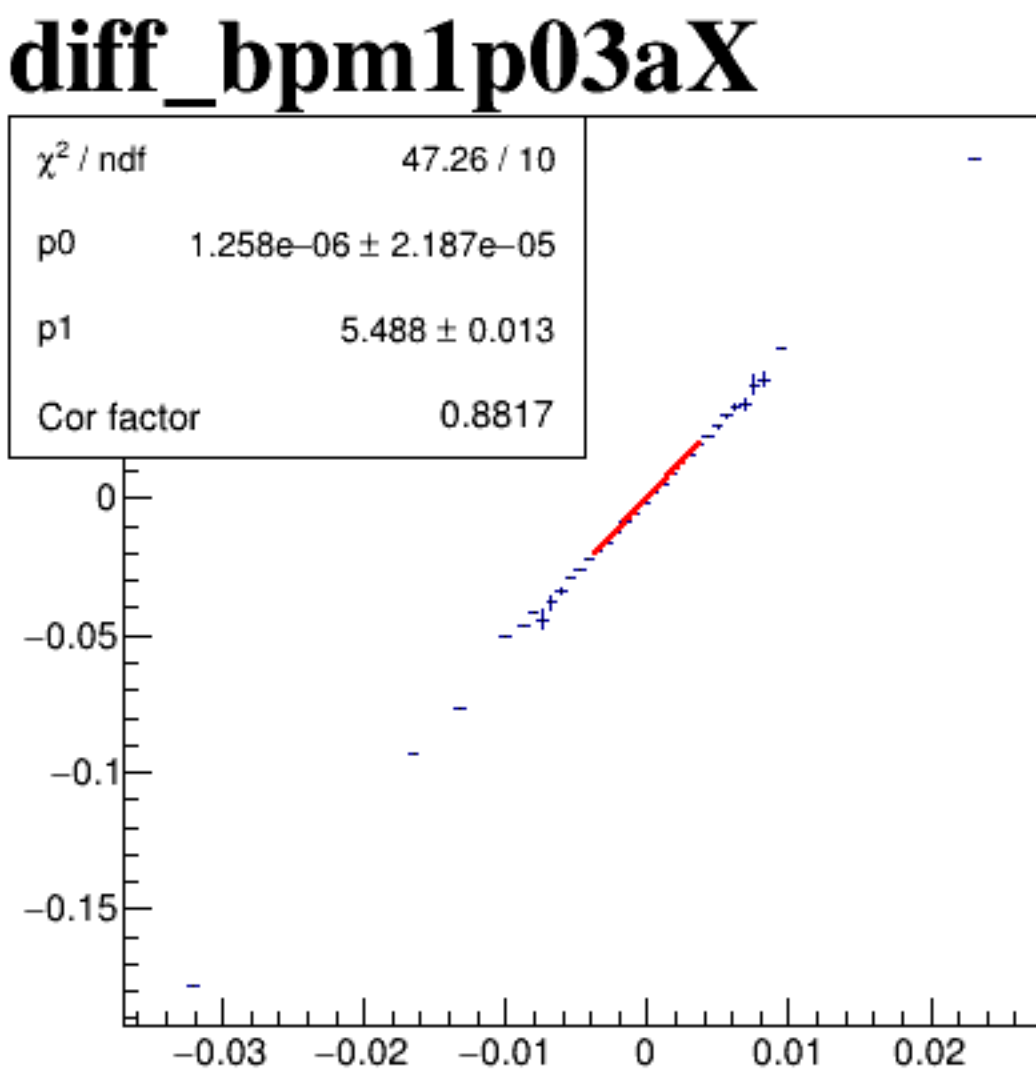
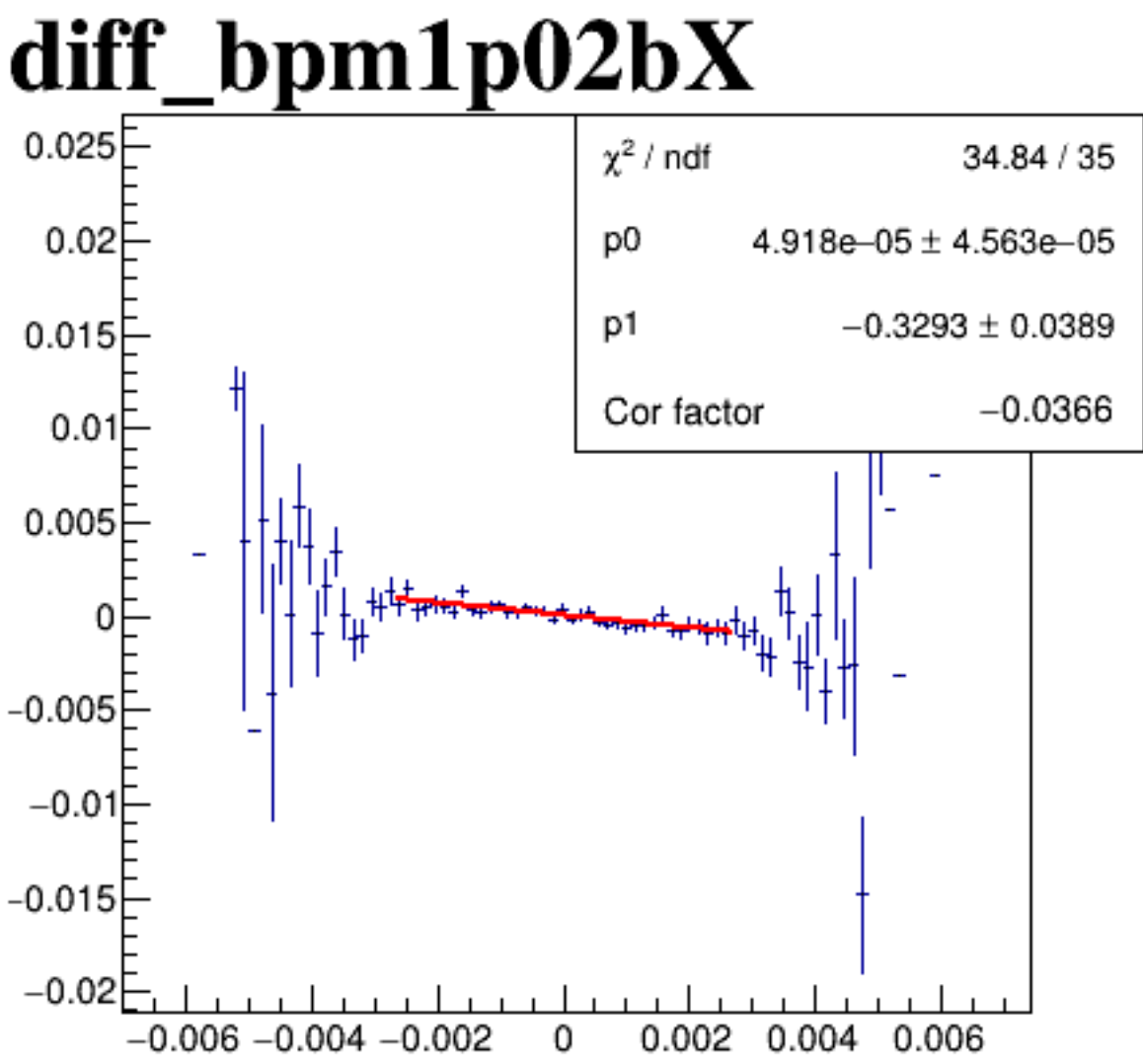


A scatter plot showing the relationship between two variables, both labeled 'diff_bpm4aX'. The x-axis and y-axis both range from -0.2 to 0.15, with major tick marks every 0.05 units. The data points are tightly clustered along a diagonal line from the bottom-left to the top-right, indicating a very strong positive linear correlation. The plot is titled 'diff_bpm4aX' in a large, bold, black font at the top left.

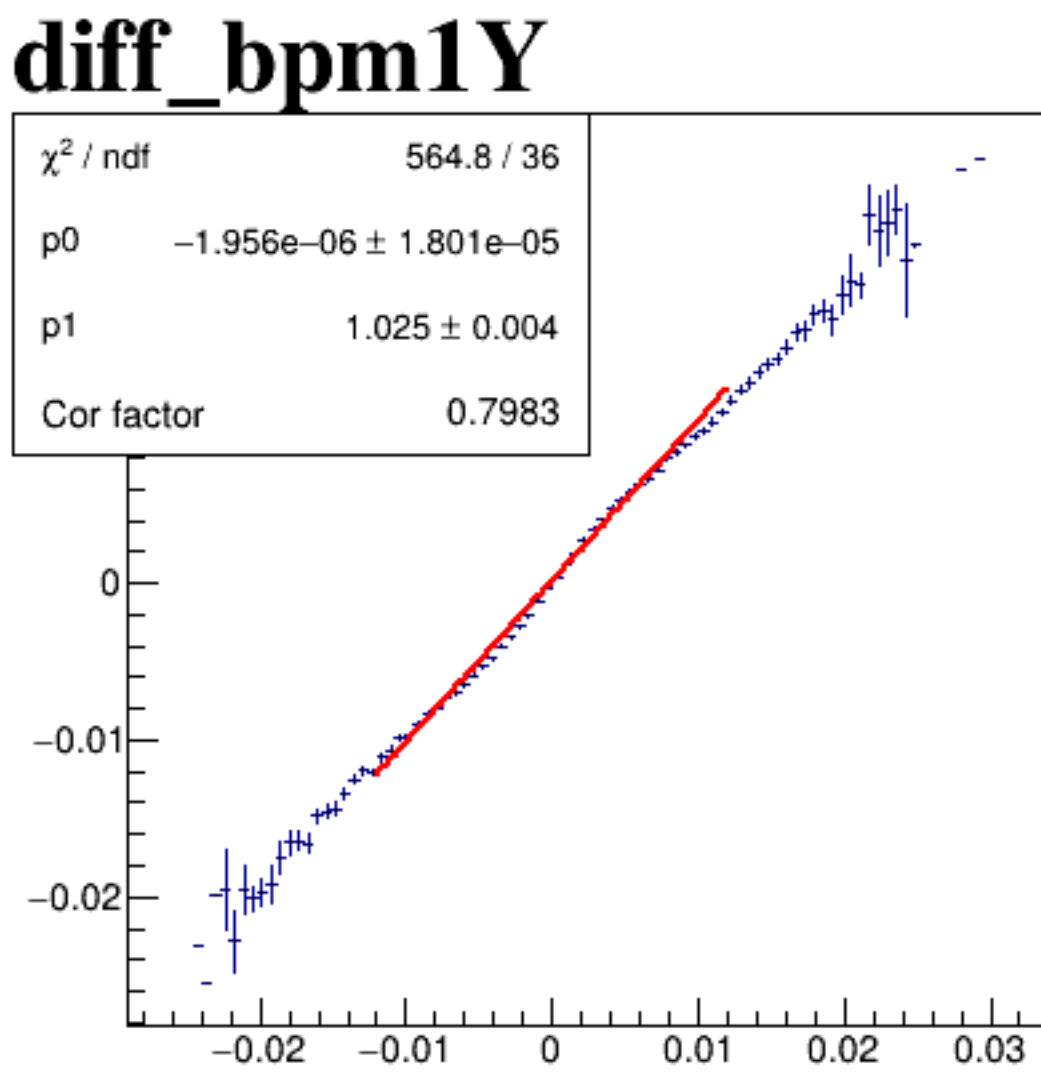
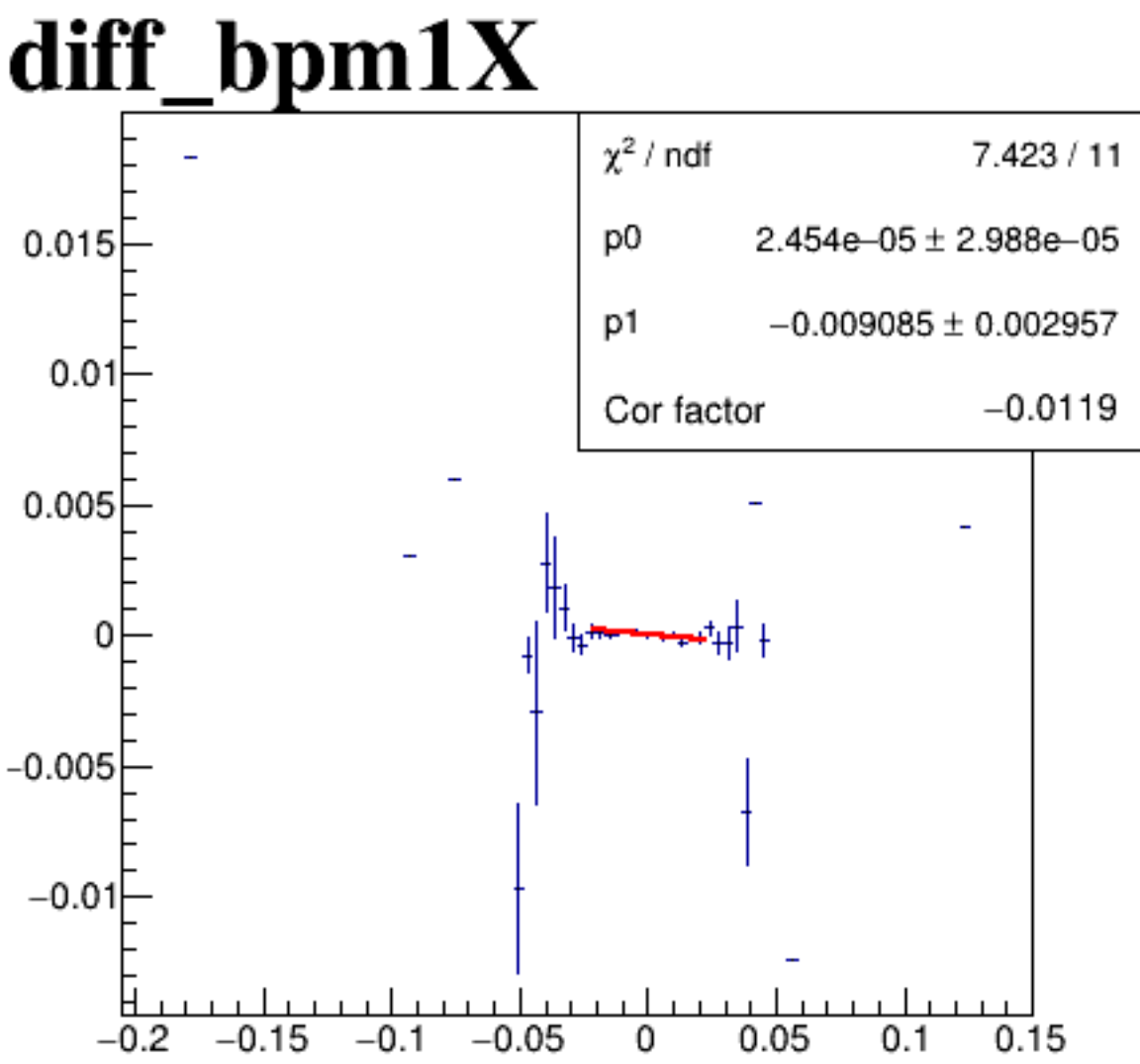
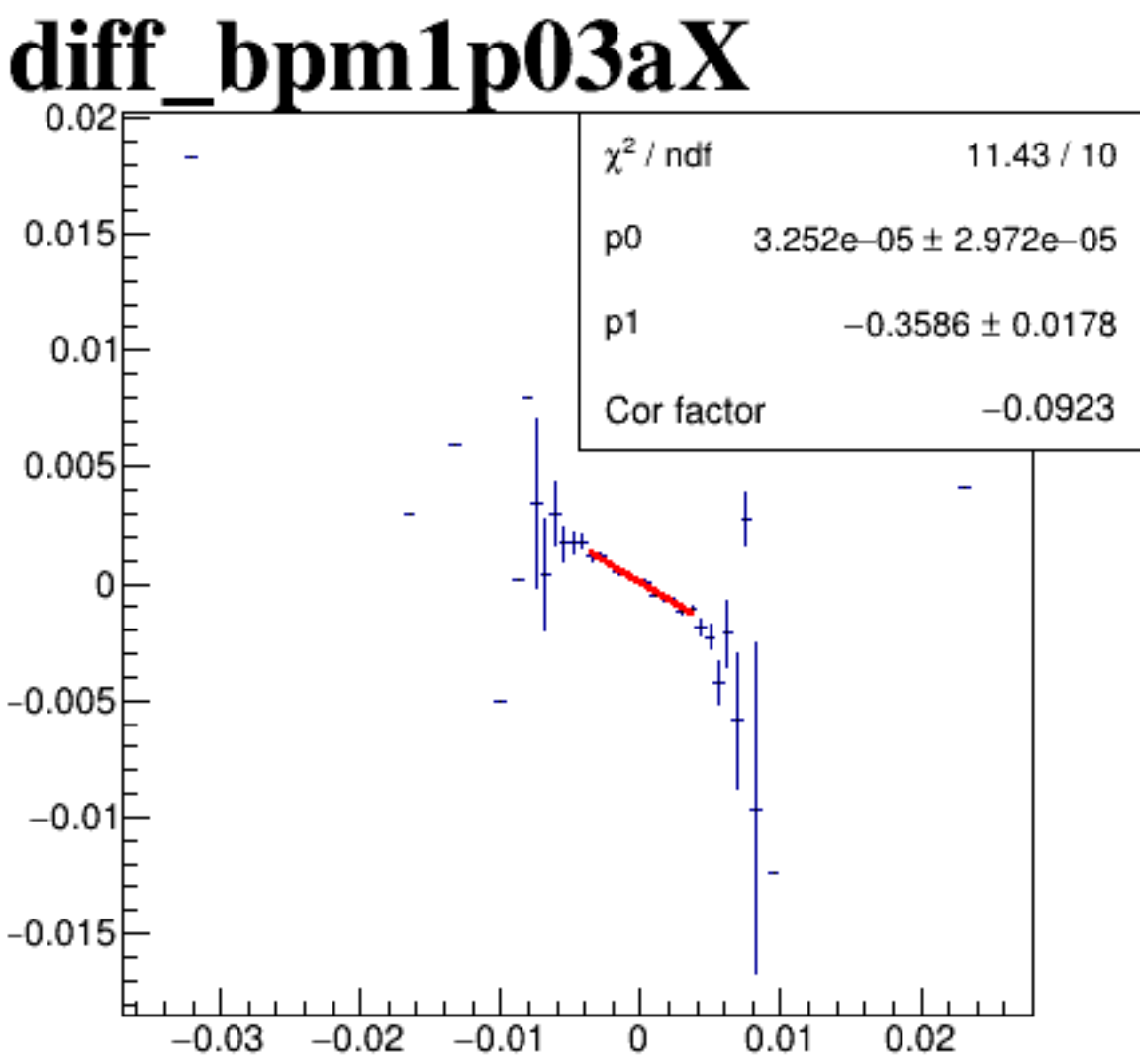
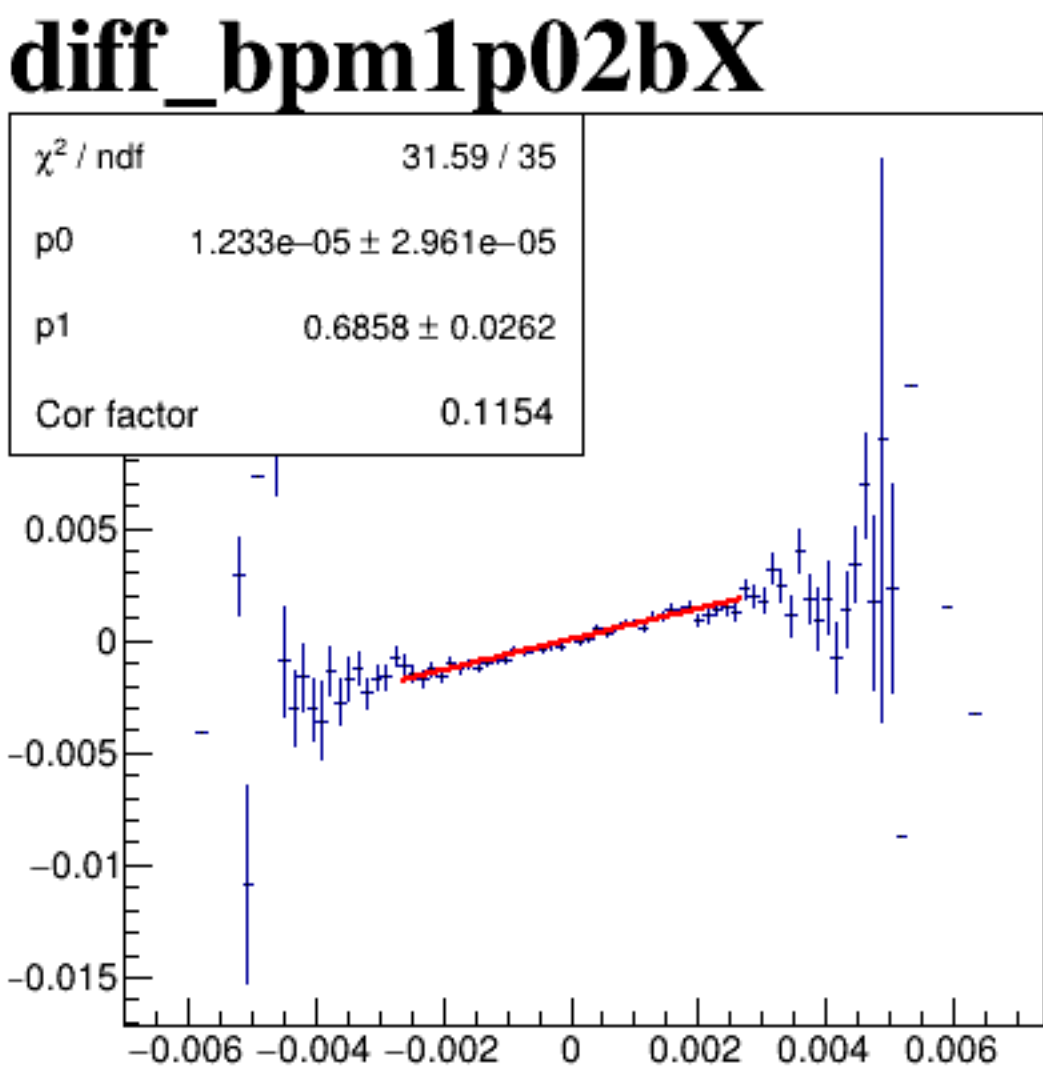


run6383_000_diff_bpm_mutual_correlation_COLZ_upstream.png

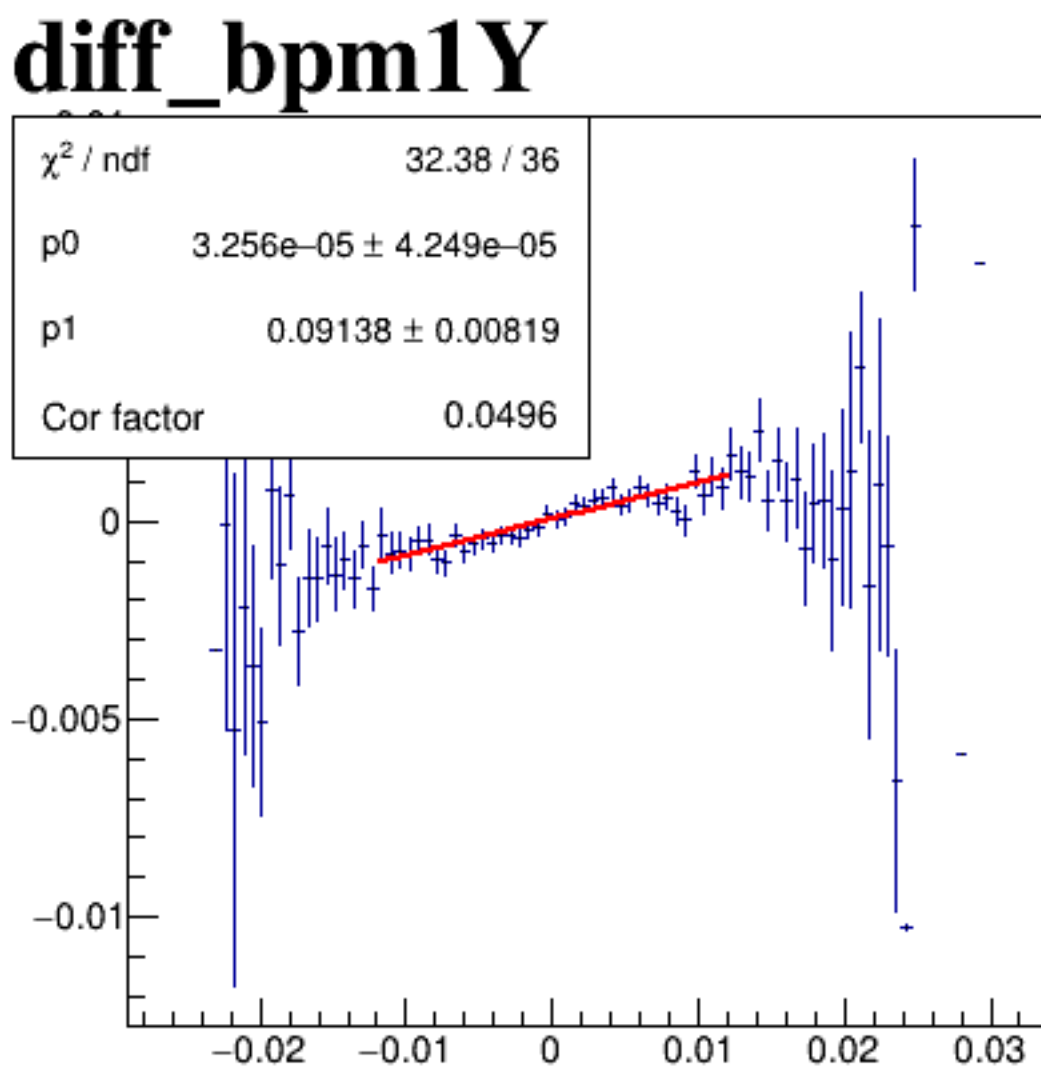
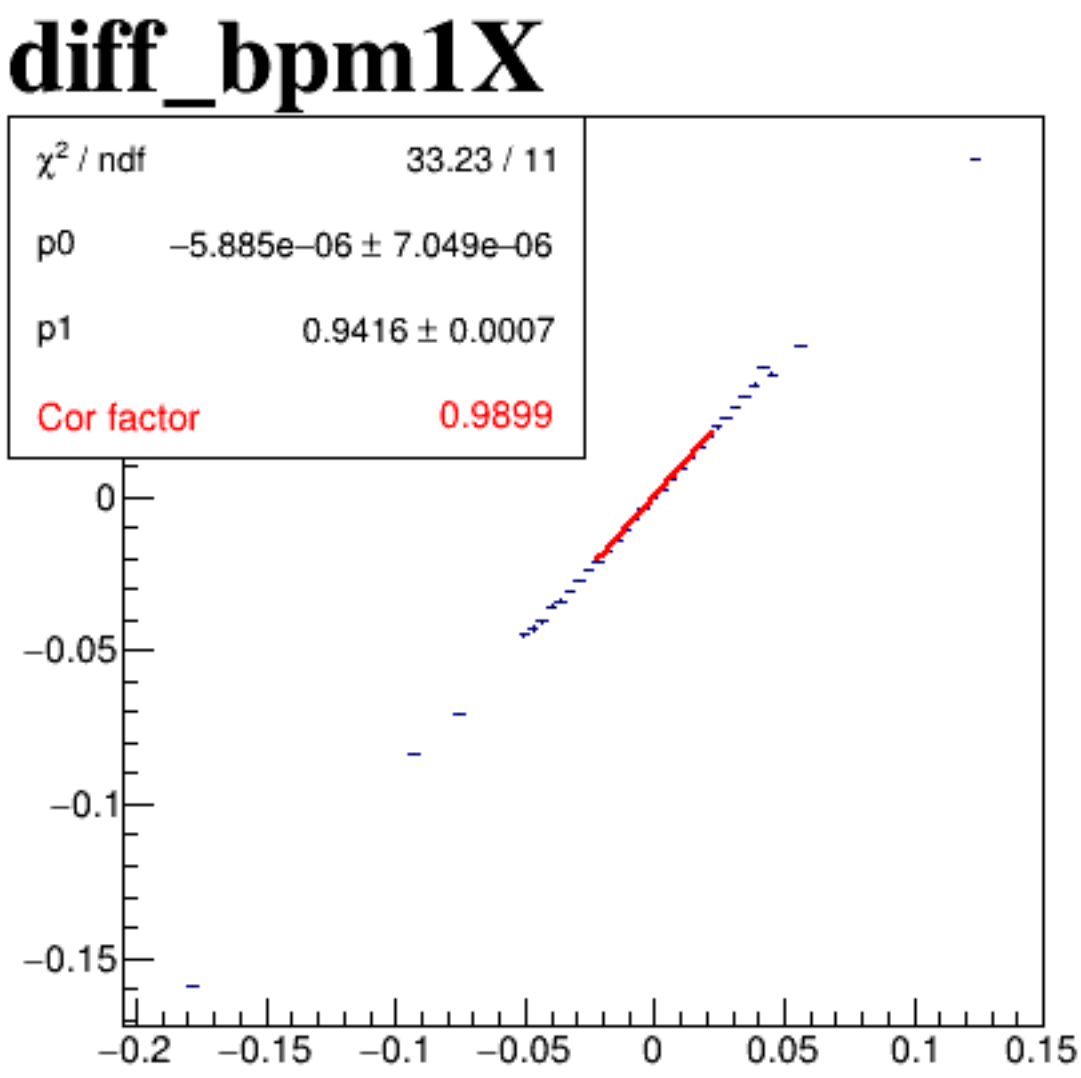
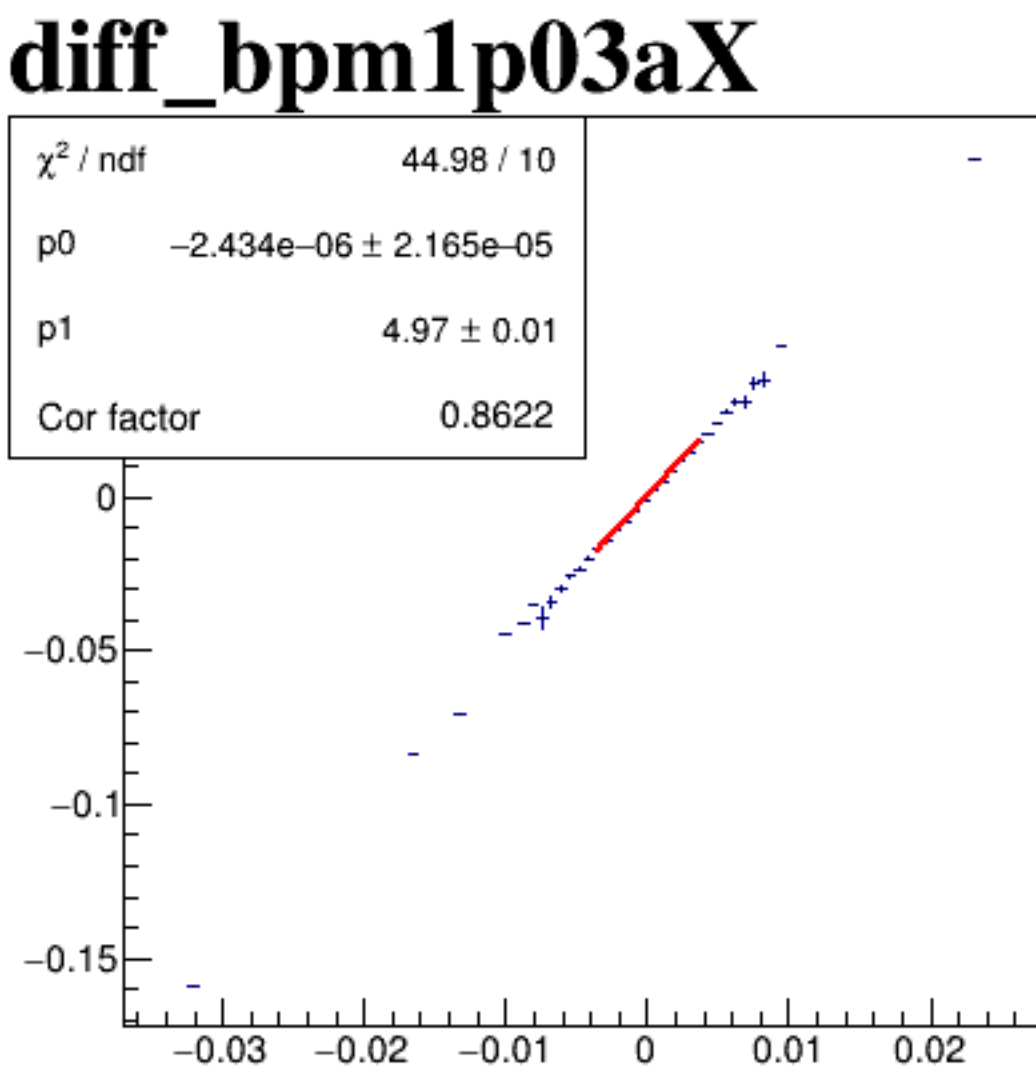
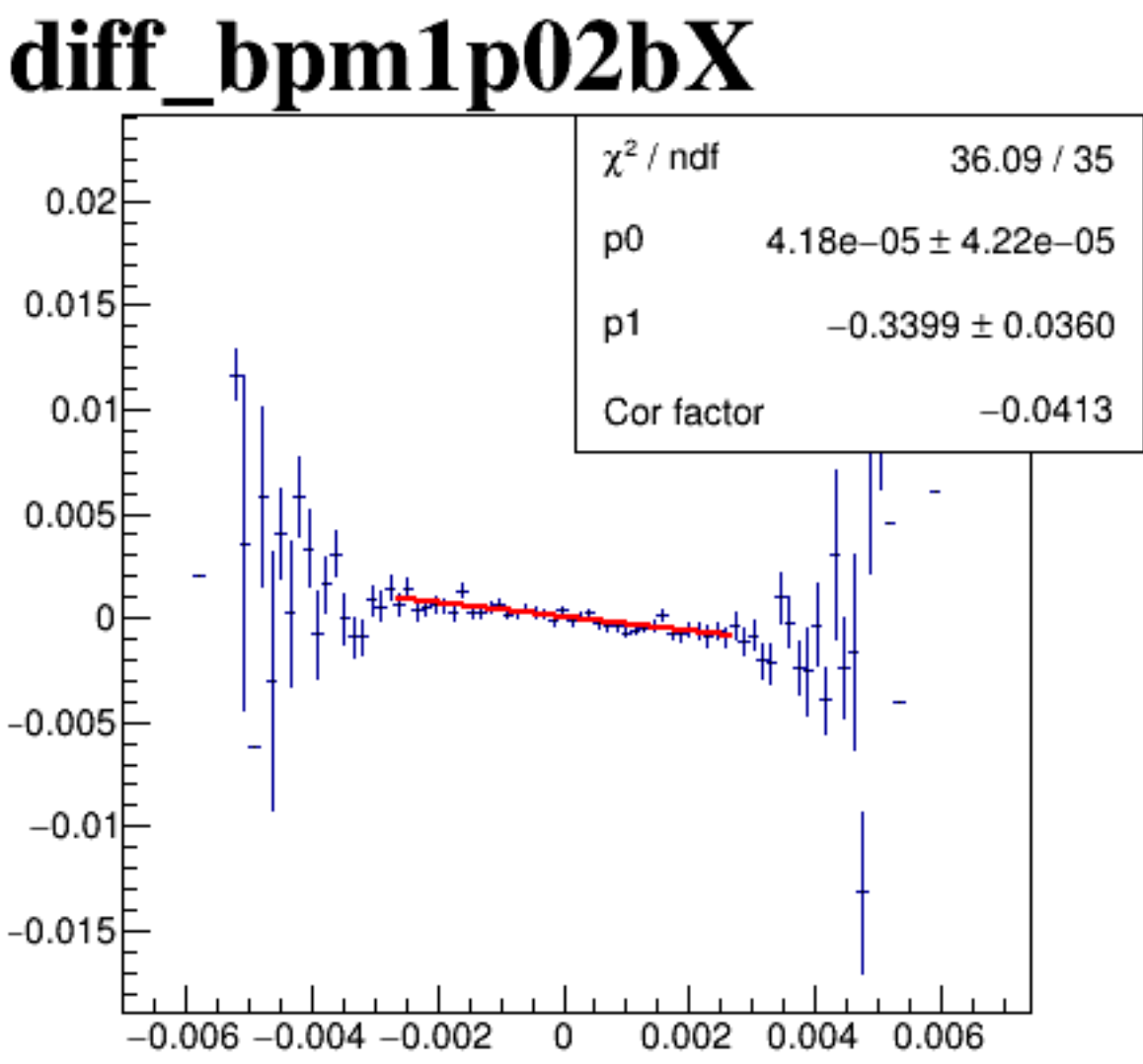
diff_bpm4aX



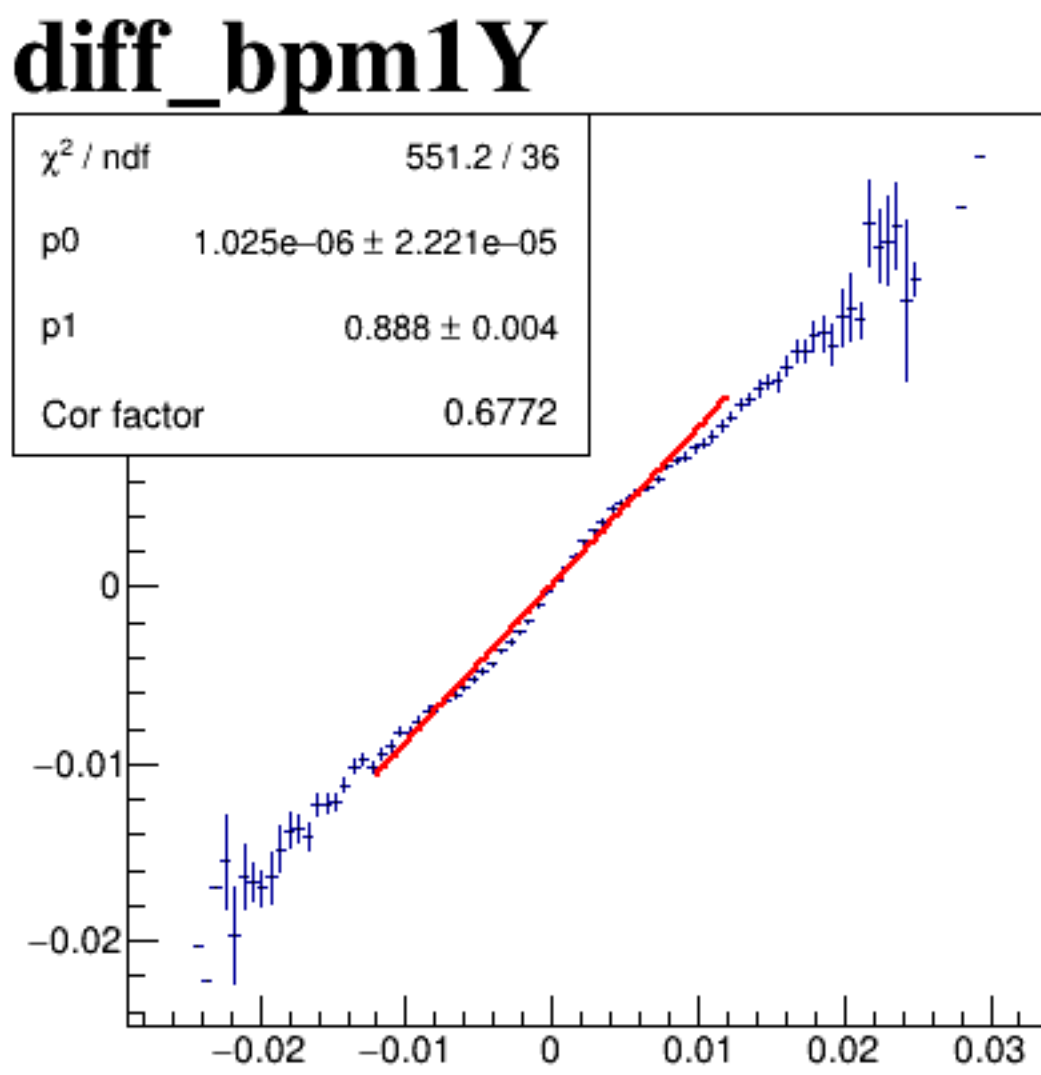
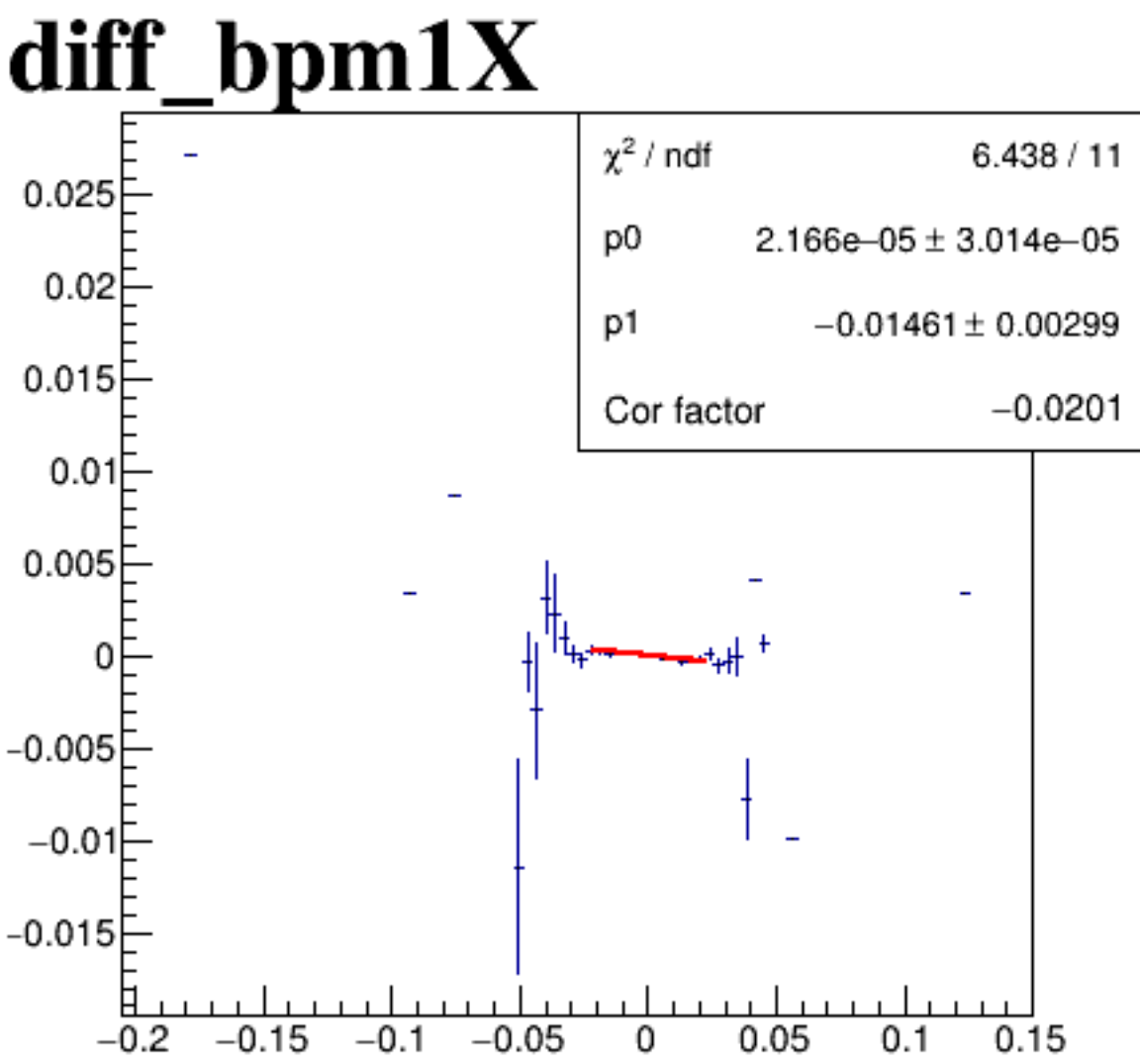
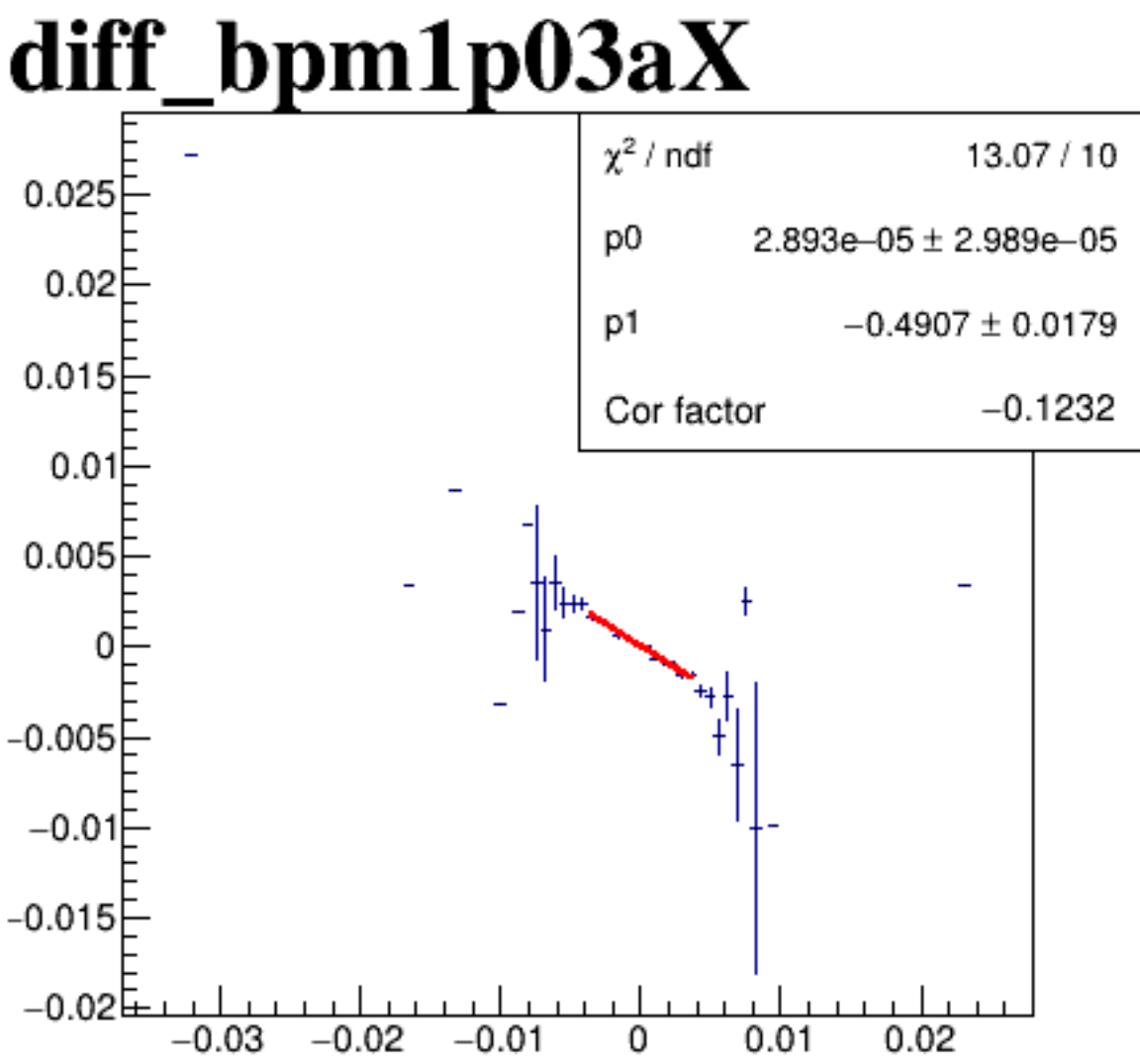
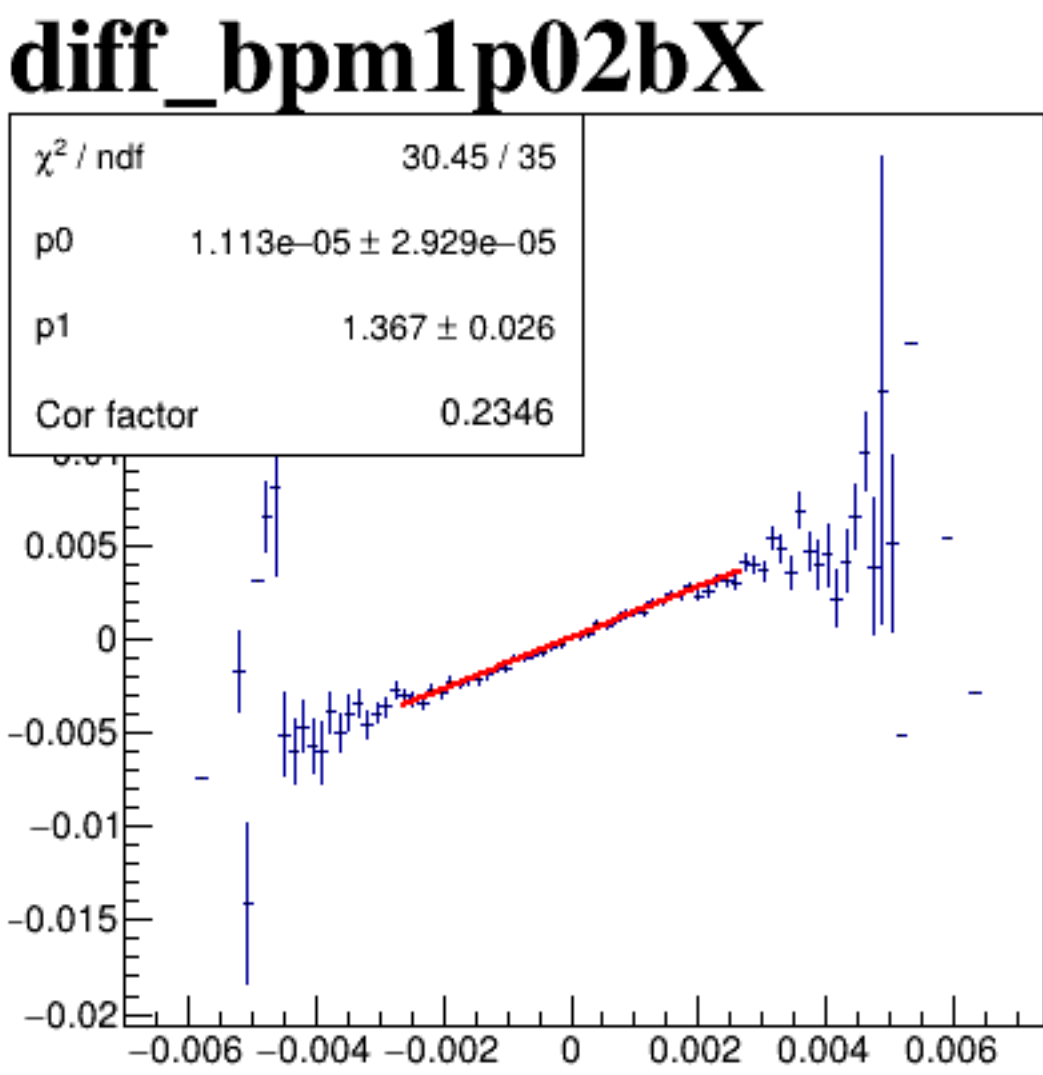
diff_bpm4aY



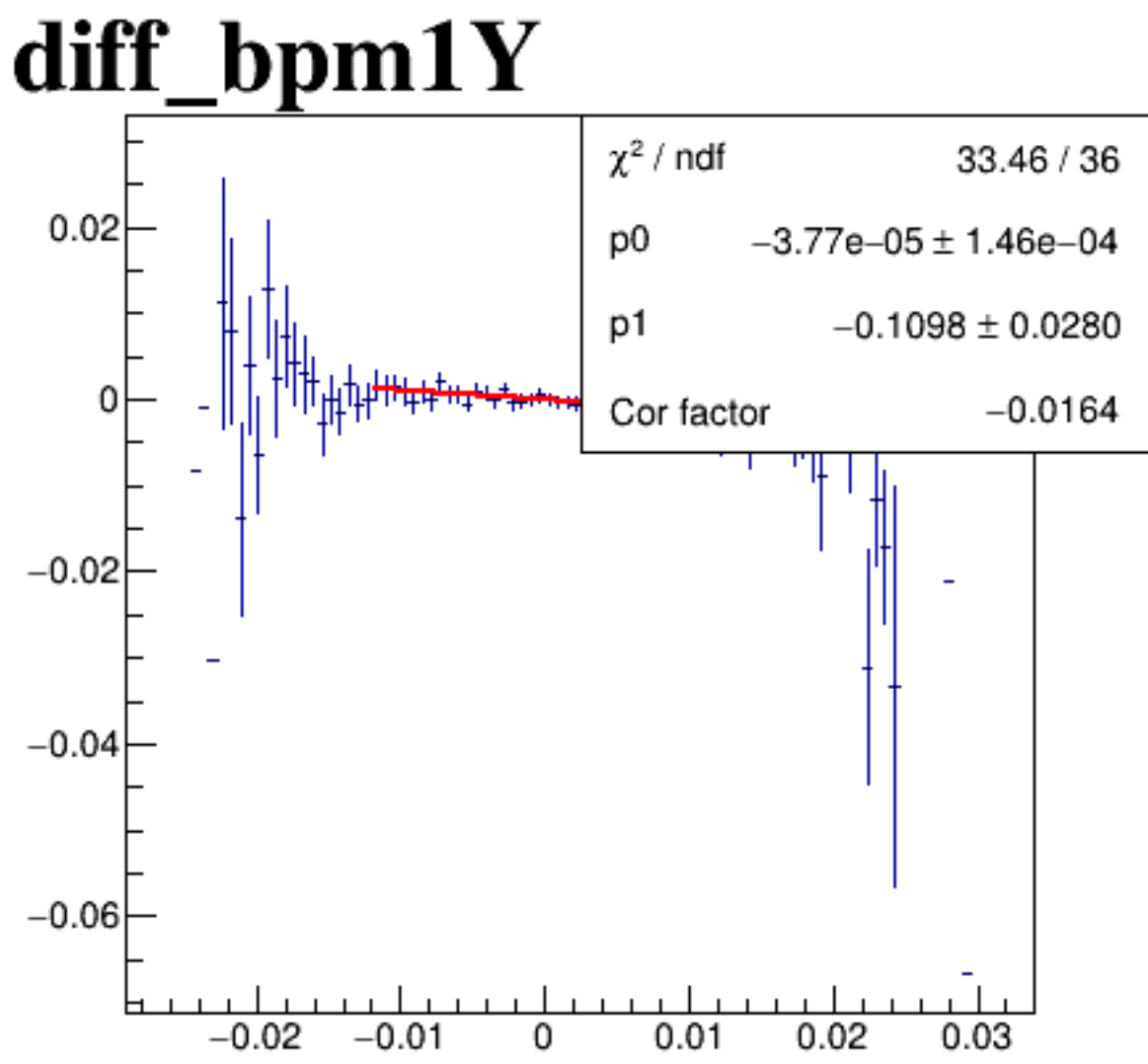
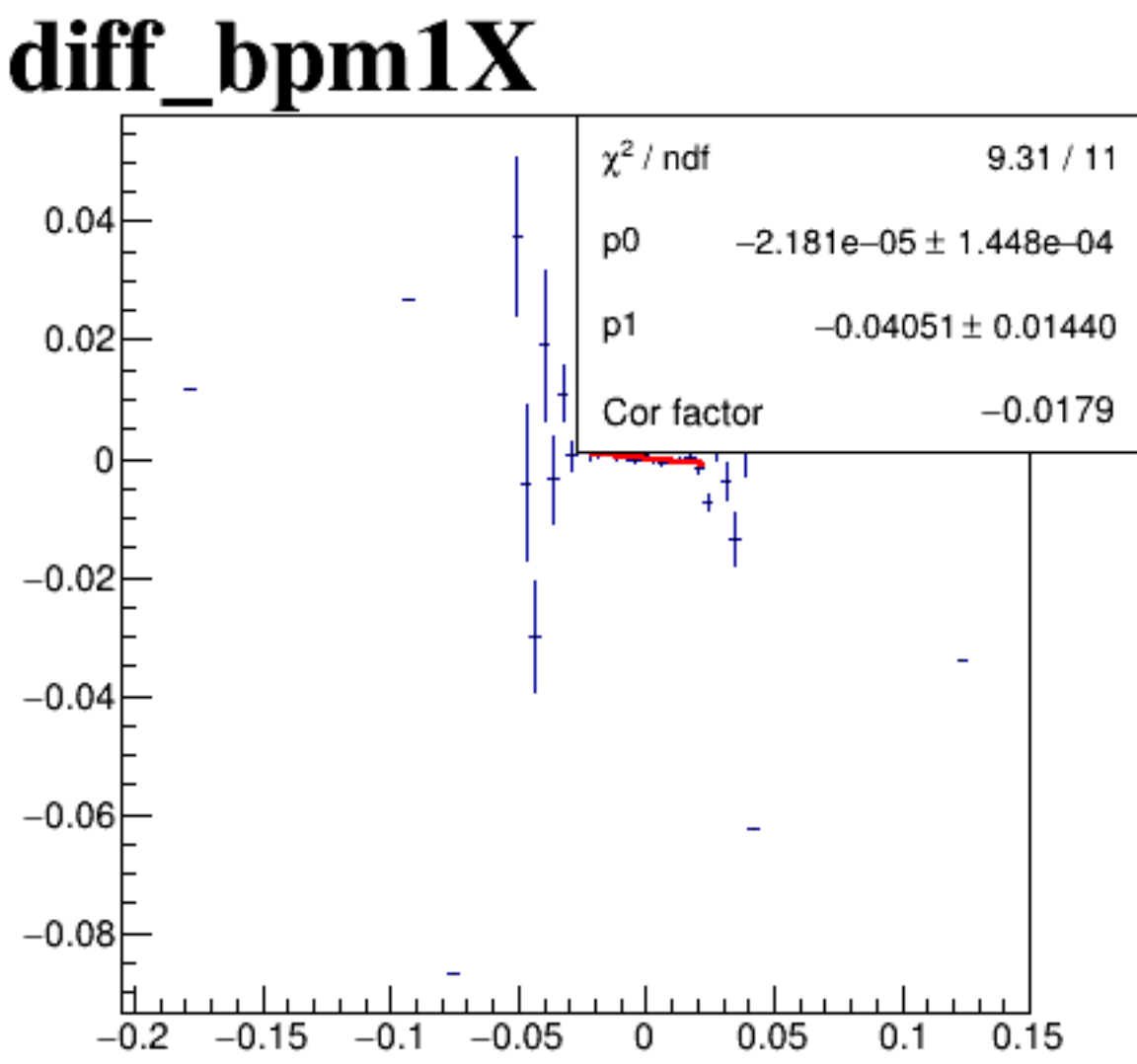
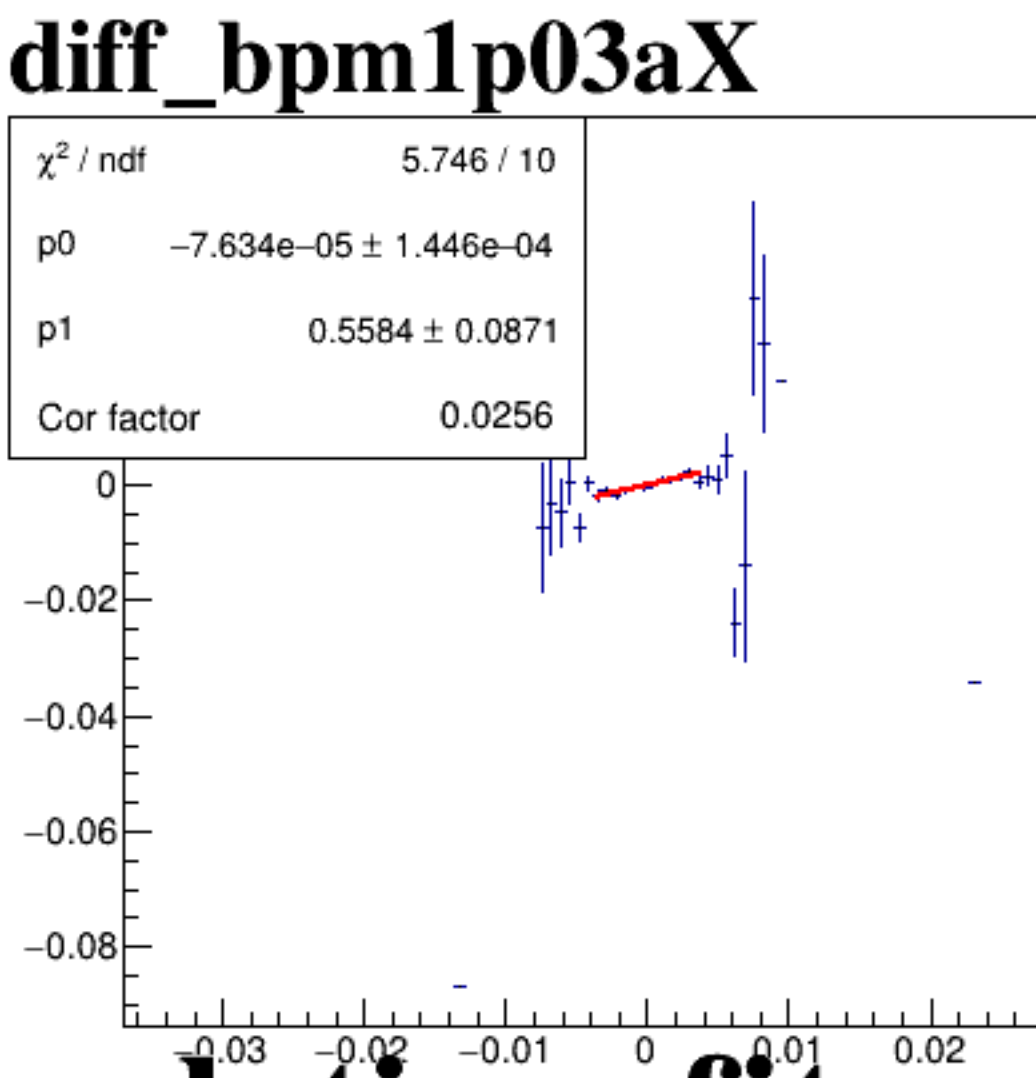
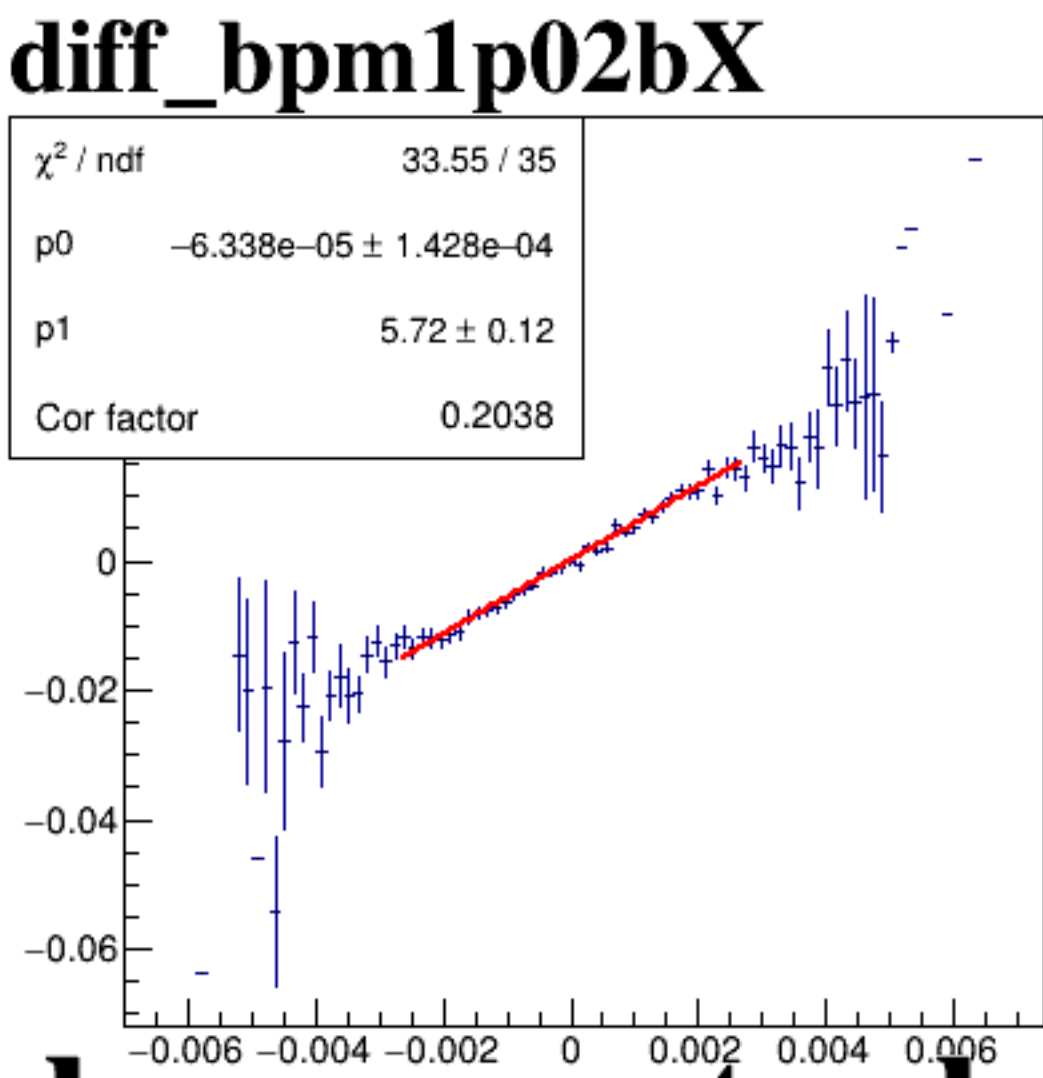
diff_bpm4eX



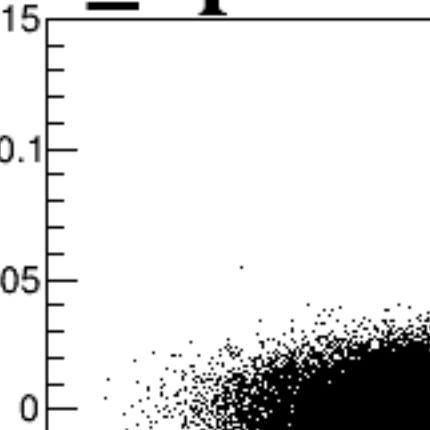
diff_bpm4eY



diff_bpm12X



A scatter plot showing the relationship between two variables, both labeled 'diff_bpm1X'. The x-axis and y-axis both range from -0.2 to 0.15, with major tick marks every 0.05 units. The data points are tightly clustered along a diagonal line from the bottom-left to the top-right, indicating a very strong positive linear correlation. The plot is titled 'diff_bpm1X' in a large, bold, black font at the top left.



A scatter plot showing the relationship between two variables, both labeled 'diff_bpm1Y'. The x-axis ranges from -0.02 to 0.03, and the y-axis ranges from -0.2 to 0.15. The data points are densely clustered around the origin (0,0), forming an elliptical shape elongated along the x-axis. The plot is titled 'diff_bpm1Y' in a large, bold, black font at the top left.

A scatter plot titled "diff_bpm1p03aX". The x-axis is labeled "diff_bpm1p03aX" and ranges from -0.03 to 0.02. The y-axis ranges from -0.04 to 0.03. The plot shows a dense, vertically elongated cloud of points centered around x=0 and y=0.

A scatter plot showing the relationship between two variables, both labeled 'diff_bpm1X'. The x-axis ranges from -0.2 to 0.15, and the y-axis ranges from -0.15 to 0.1. The data points form a dense, elongated cluster along the diagonal line y=x, indicating a strong positive correlation.

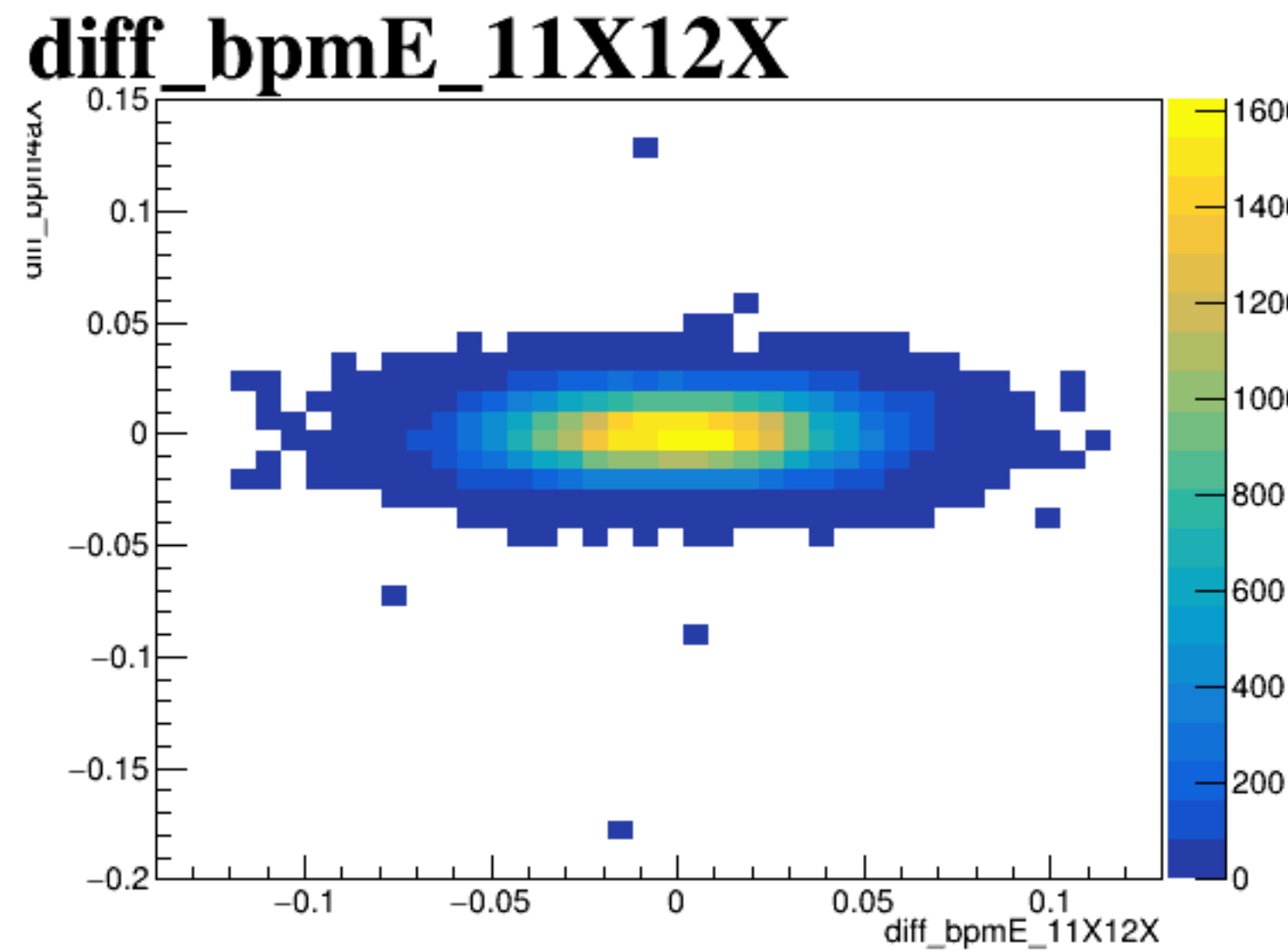
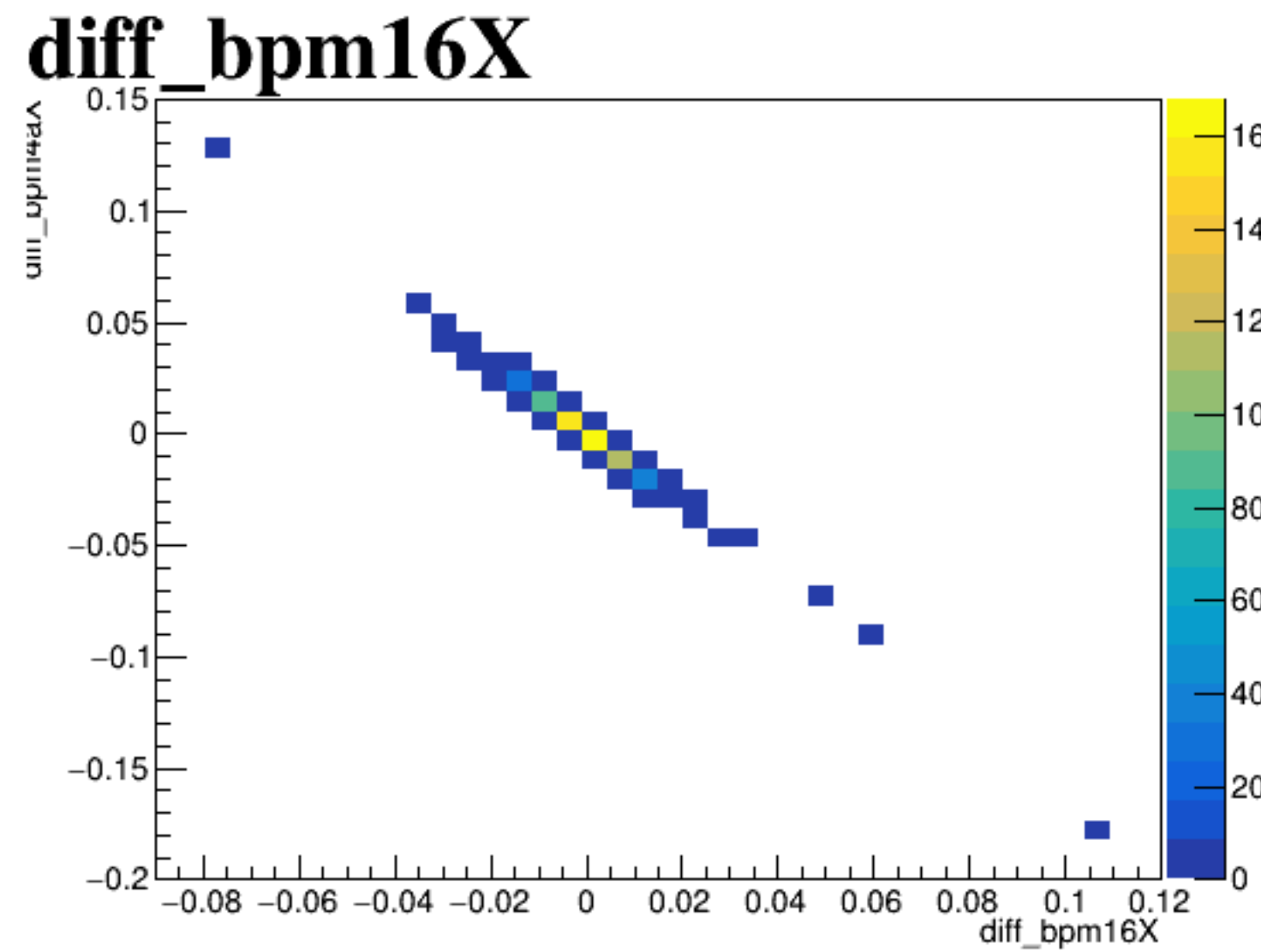
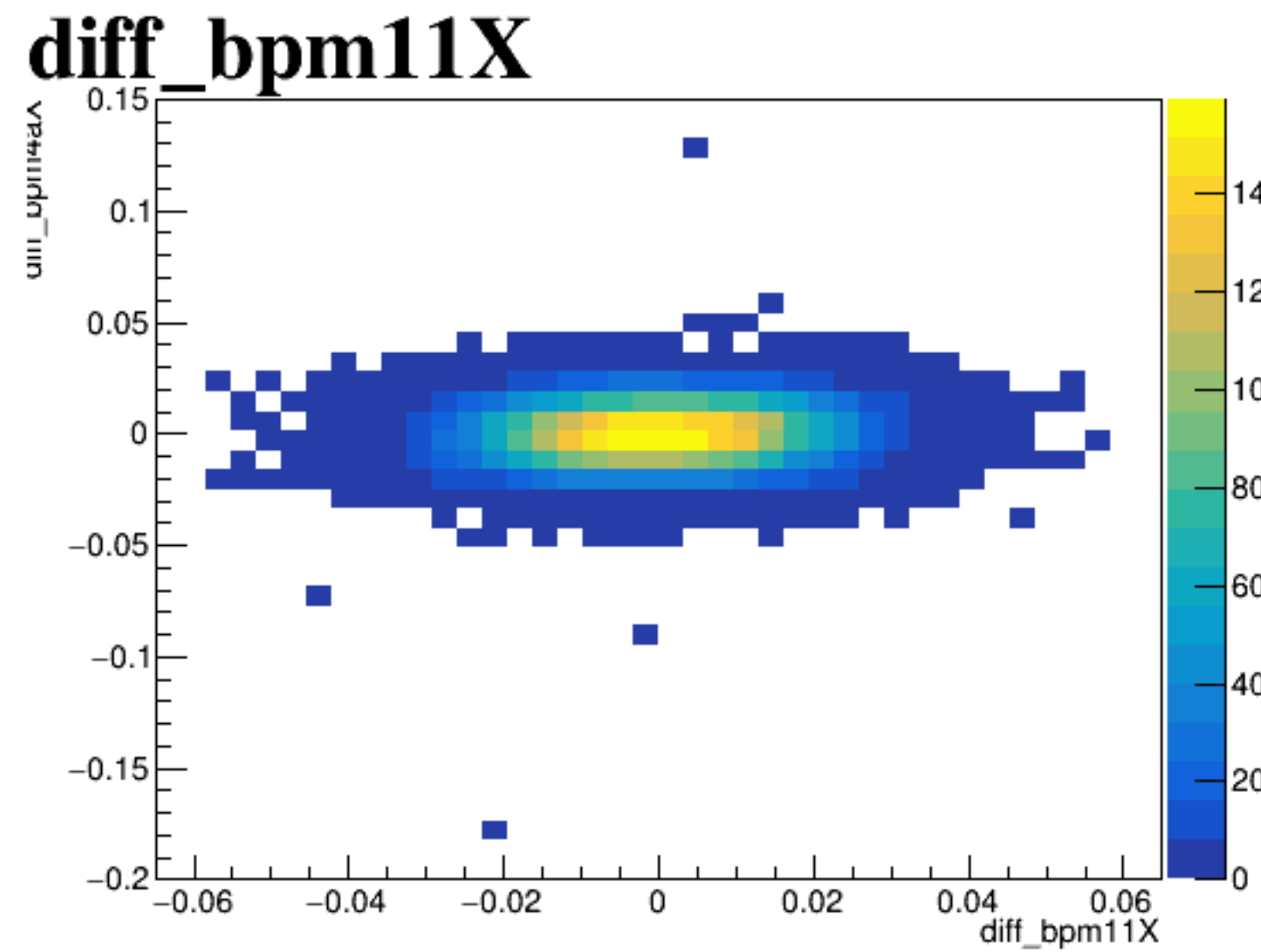
A scatter plot titled "diff_bpm1Y". The x-axis is labeled "diff_bpm1Y" and ranges from -0.02 to 0.03 with major ticks every 0.01. The y-axis ranges from -0.15 to 0.1 with major ticks every 0.05. The plot shows a dense, roughly elliptical cloud of points centered at (0,0), with most points falling within the range [-0.01, 0.01] on the x-axis and [-0.05, 0.05] on the y-axis.

A scatter plot titled "diff_bpm1X". The x-axis is labeled "diff_bpm1X" and ranges from -0.2 to 0.15 with major ticks every 0.05. The y-axis ranges from -0.04 to 0.04 with major ticks every 0.01. The plot shows a dense, vertically elongated cloud of points centered around 0 on the x-axis. The points are most concentrated between -0.05 and 0.05 on the x-axis and between -0.02 and 0.02 on the y-axis.

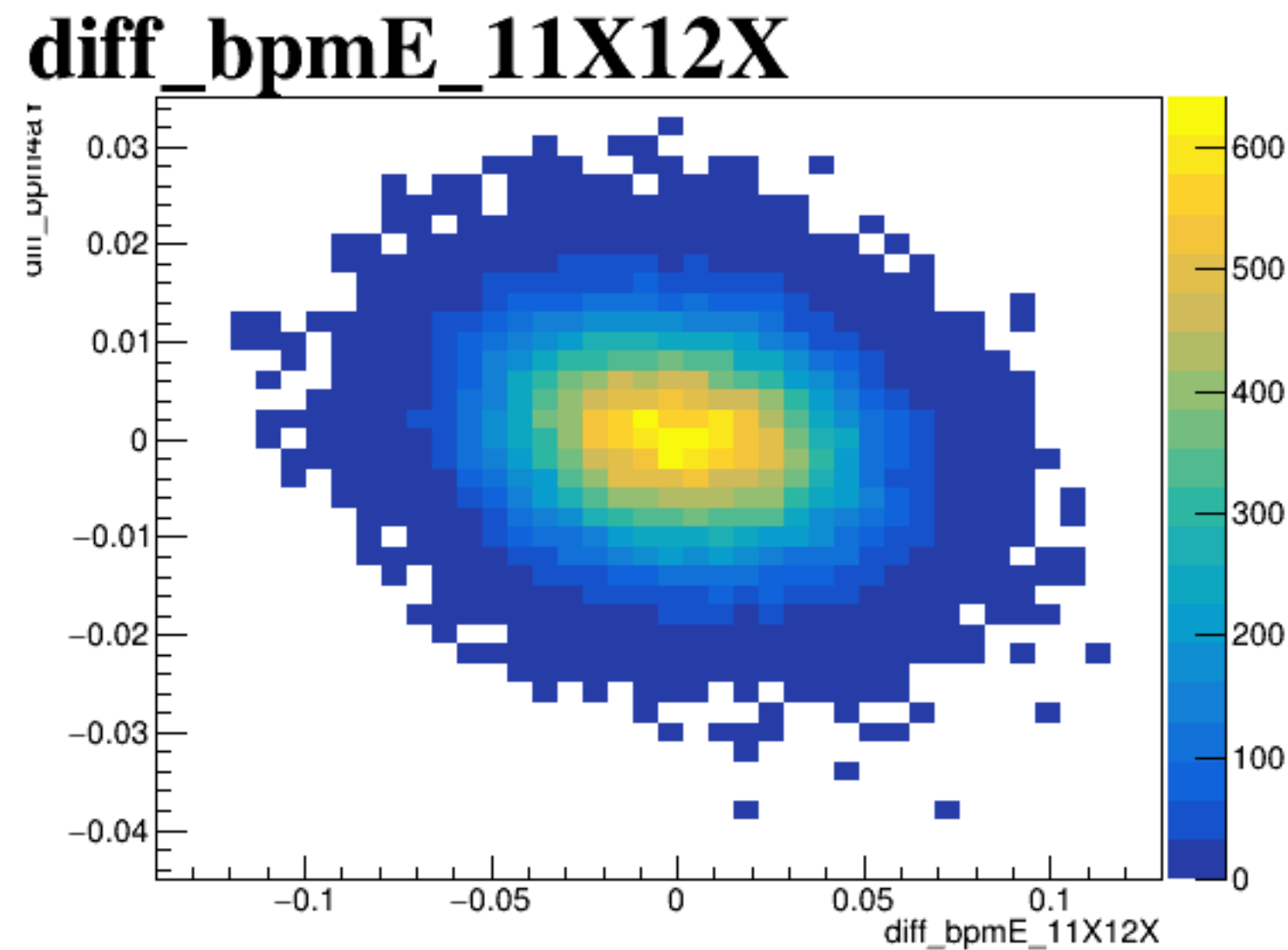
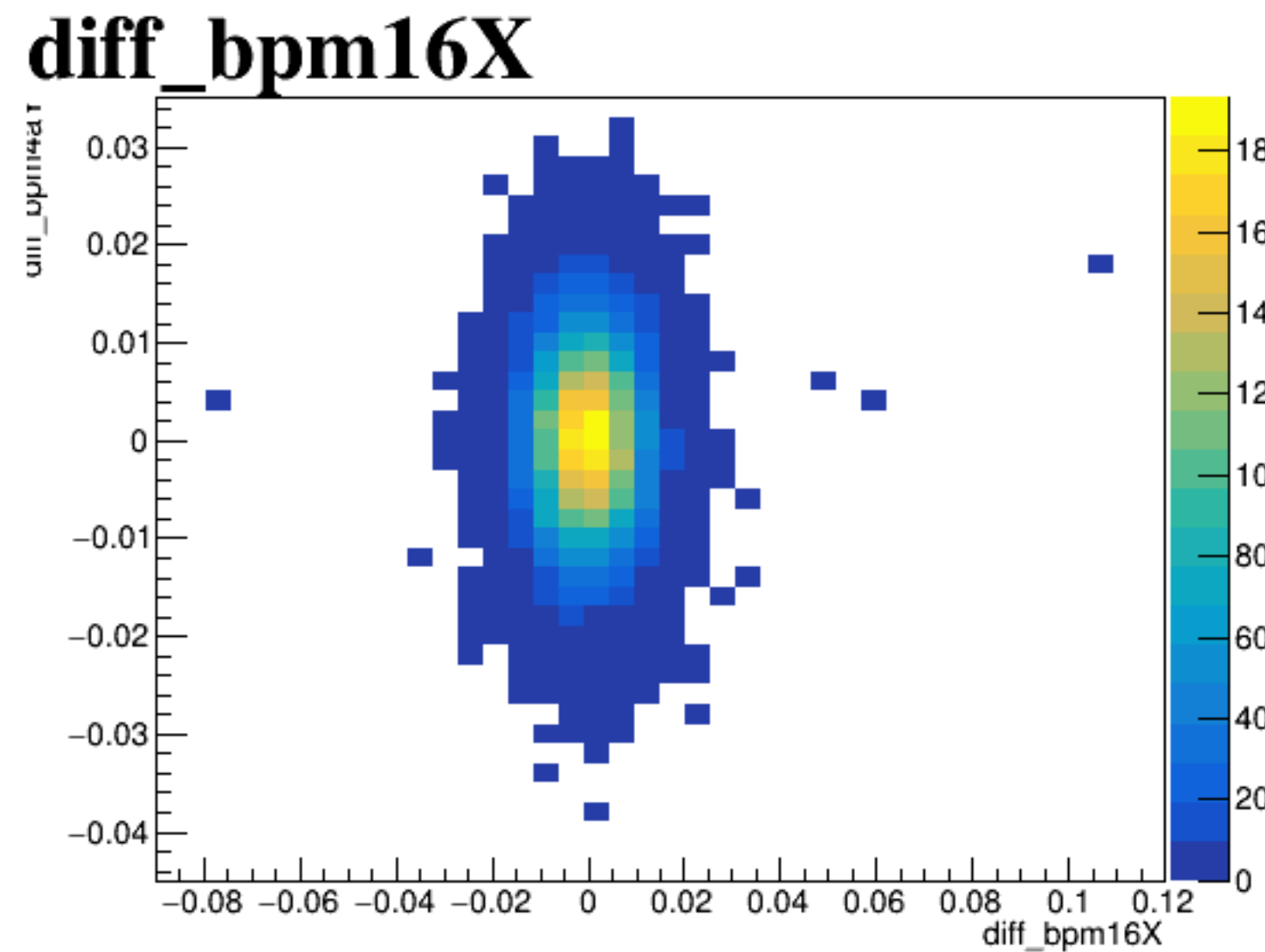
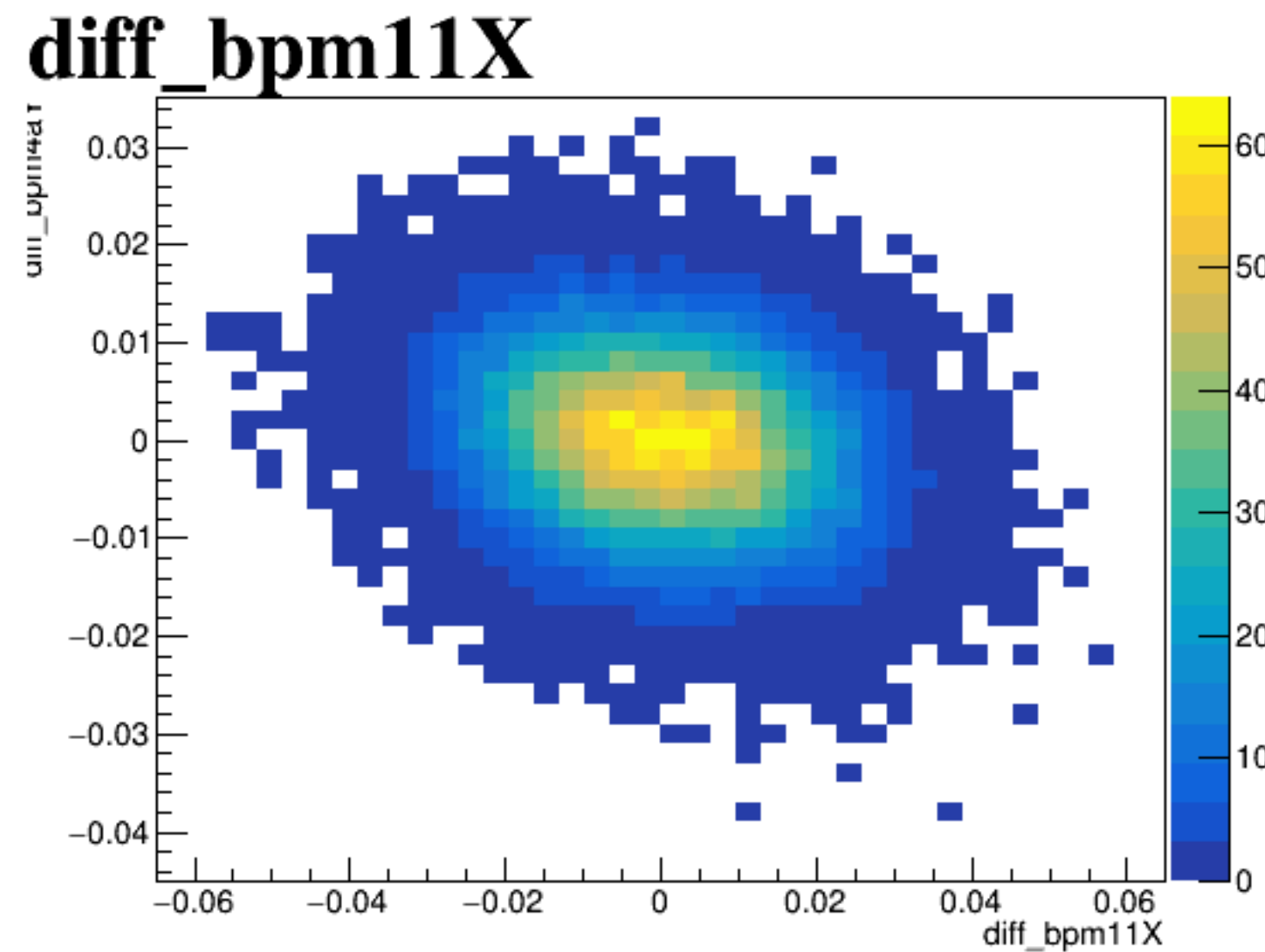
A scatter plot showing the relationship between the correlation coefficient (x-axis) and the difference in bpm1p03aX (y-axis). The x-axis ranges from -0.03 to 0.02, and the y-axis ranges from -0.15 to 0.15. The data points form a dense, vertically elongated cloud centered around a correlation coefficient of 0, indicating that the difference in bpm1p03aX is mostly independent of the correlation coefficient.

A scatter plot titled "diff_bpm1Y" showing a dense cloud of points centered around (0,0). The x-axis is labeled "diff_bpm1Y" and ranges from -0.02 to 0.03. The y-axis ranges from -0.15 to 0.15.

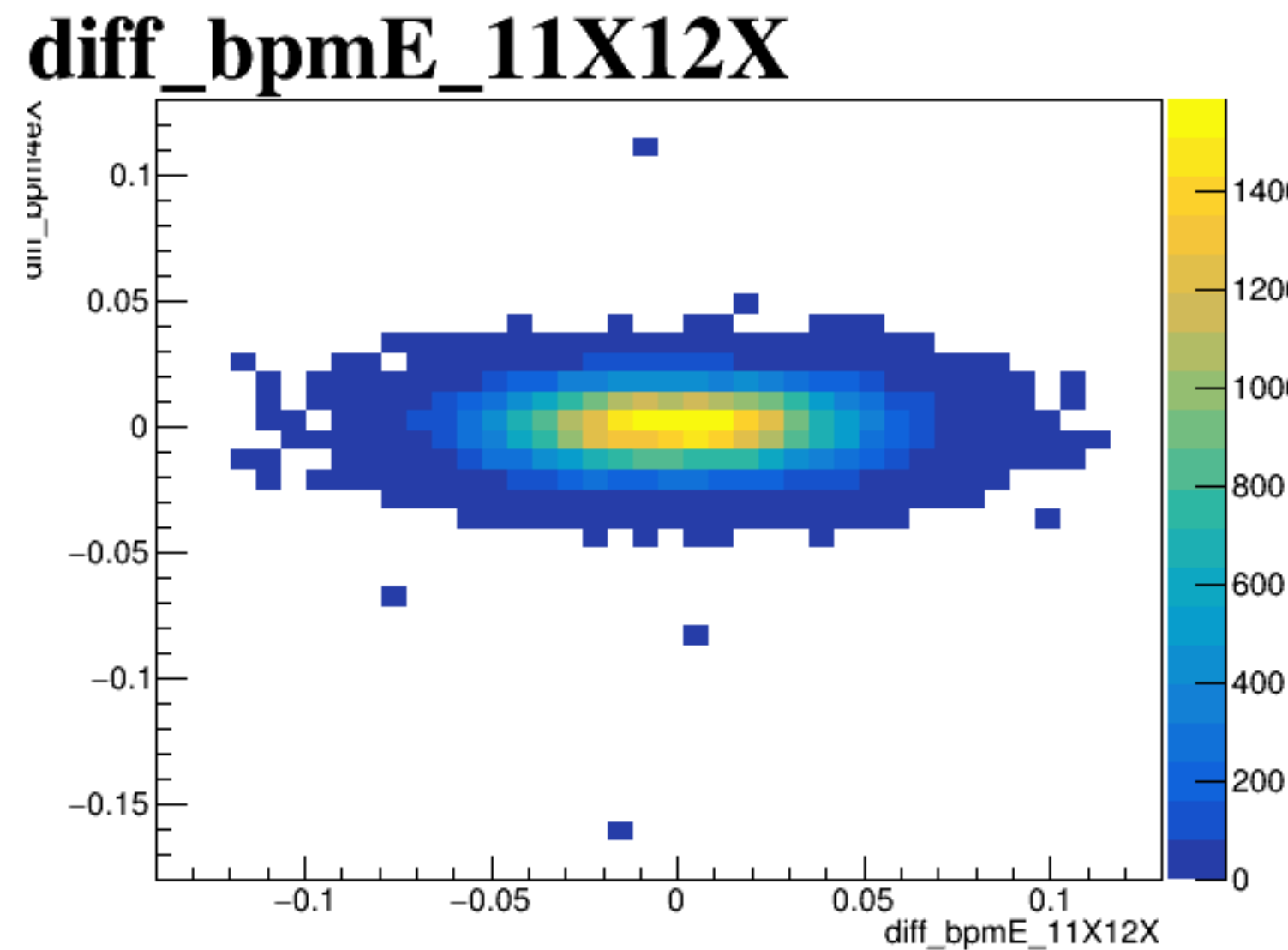
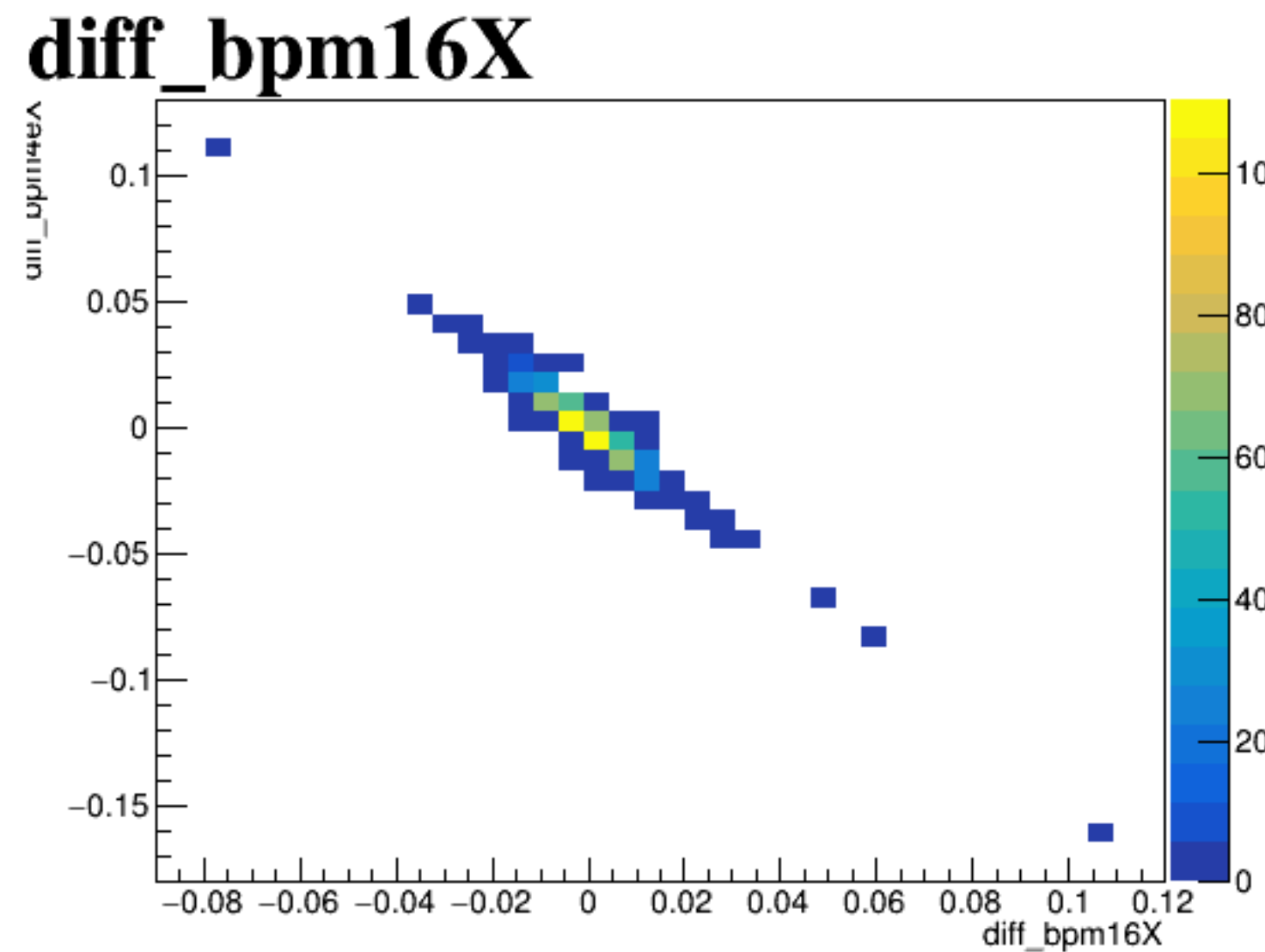
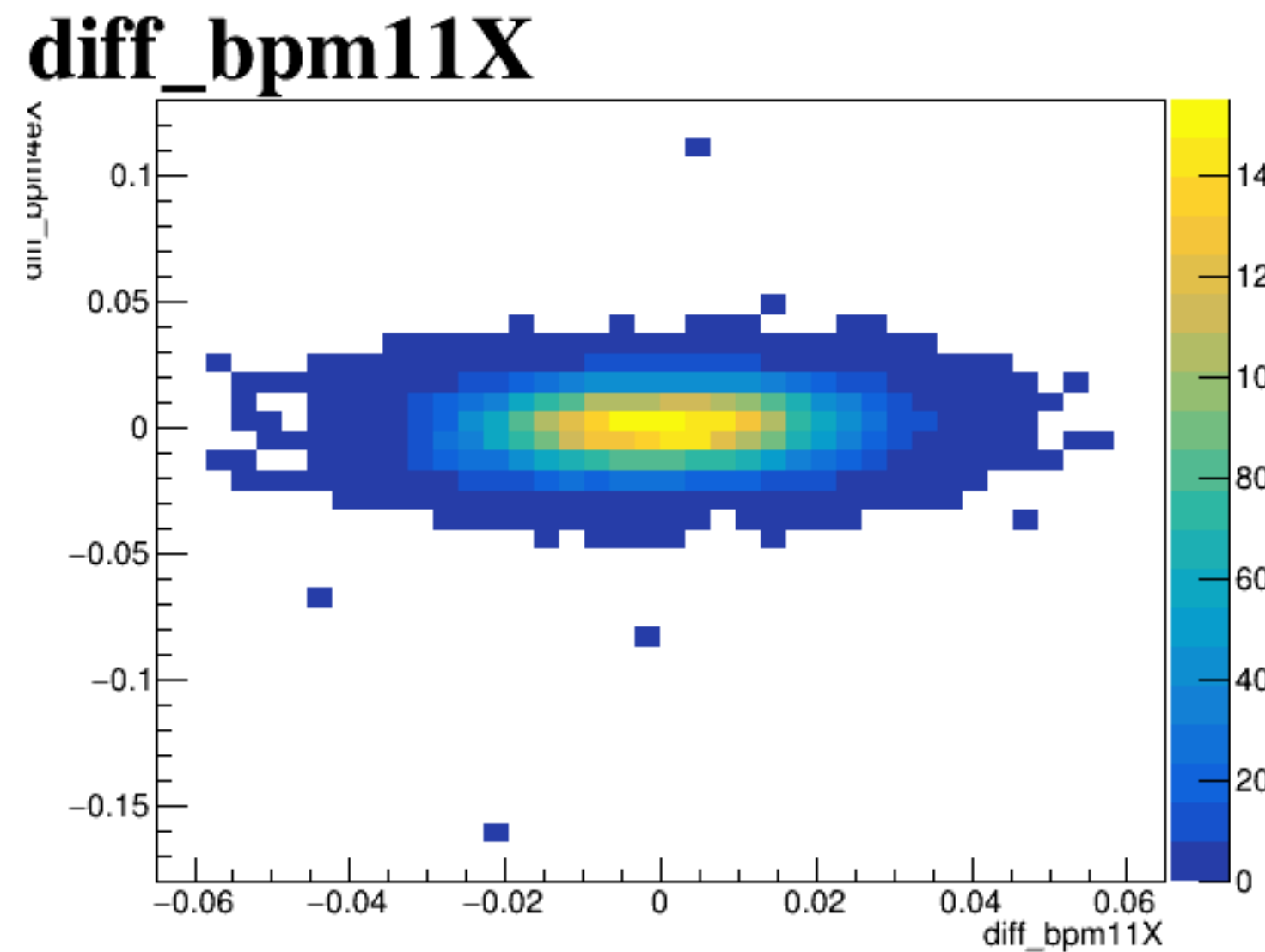
diff_bpm4aX



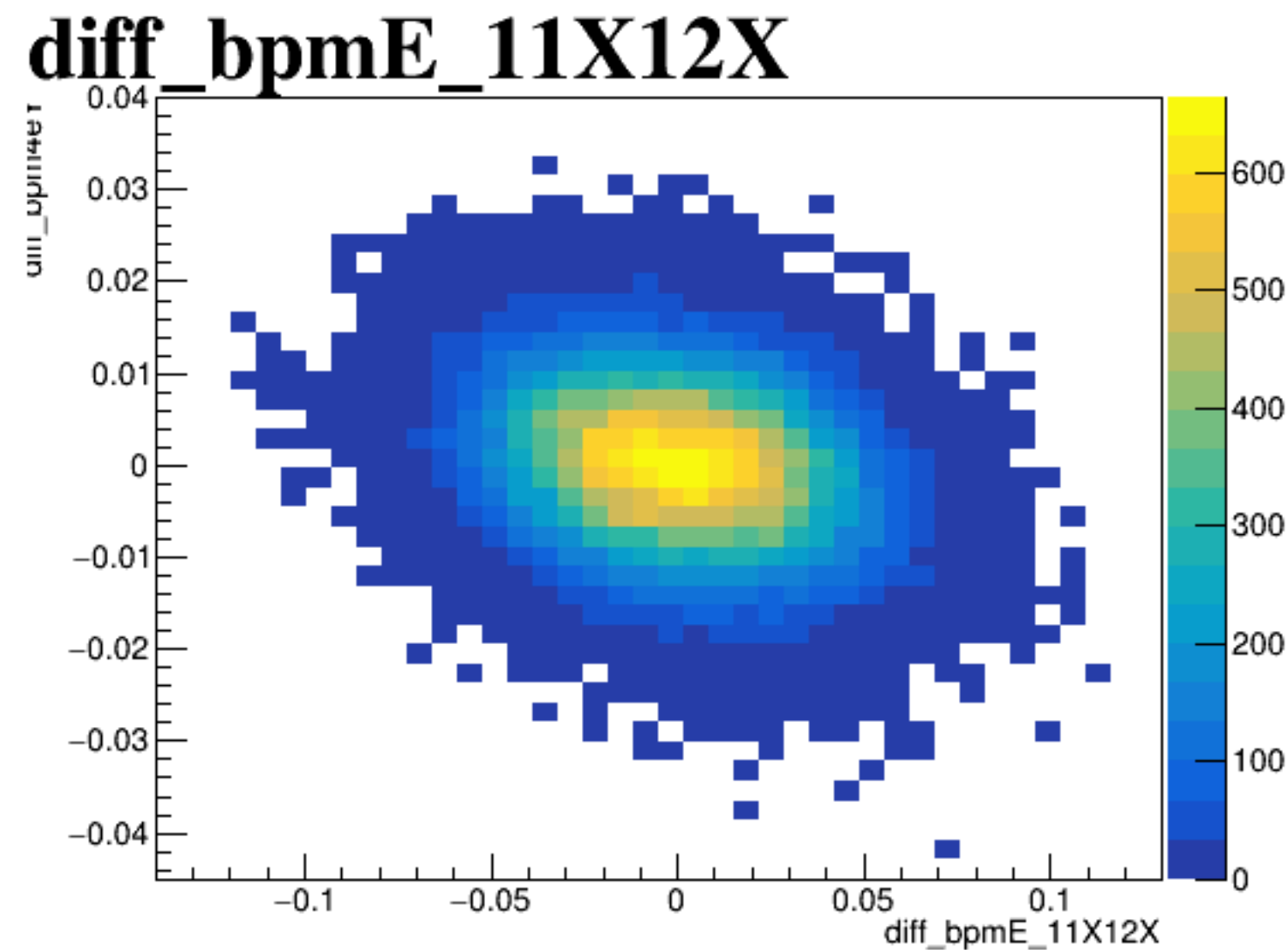
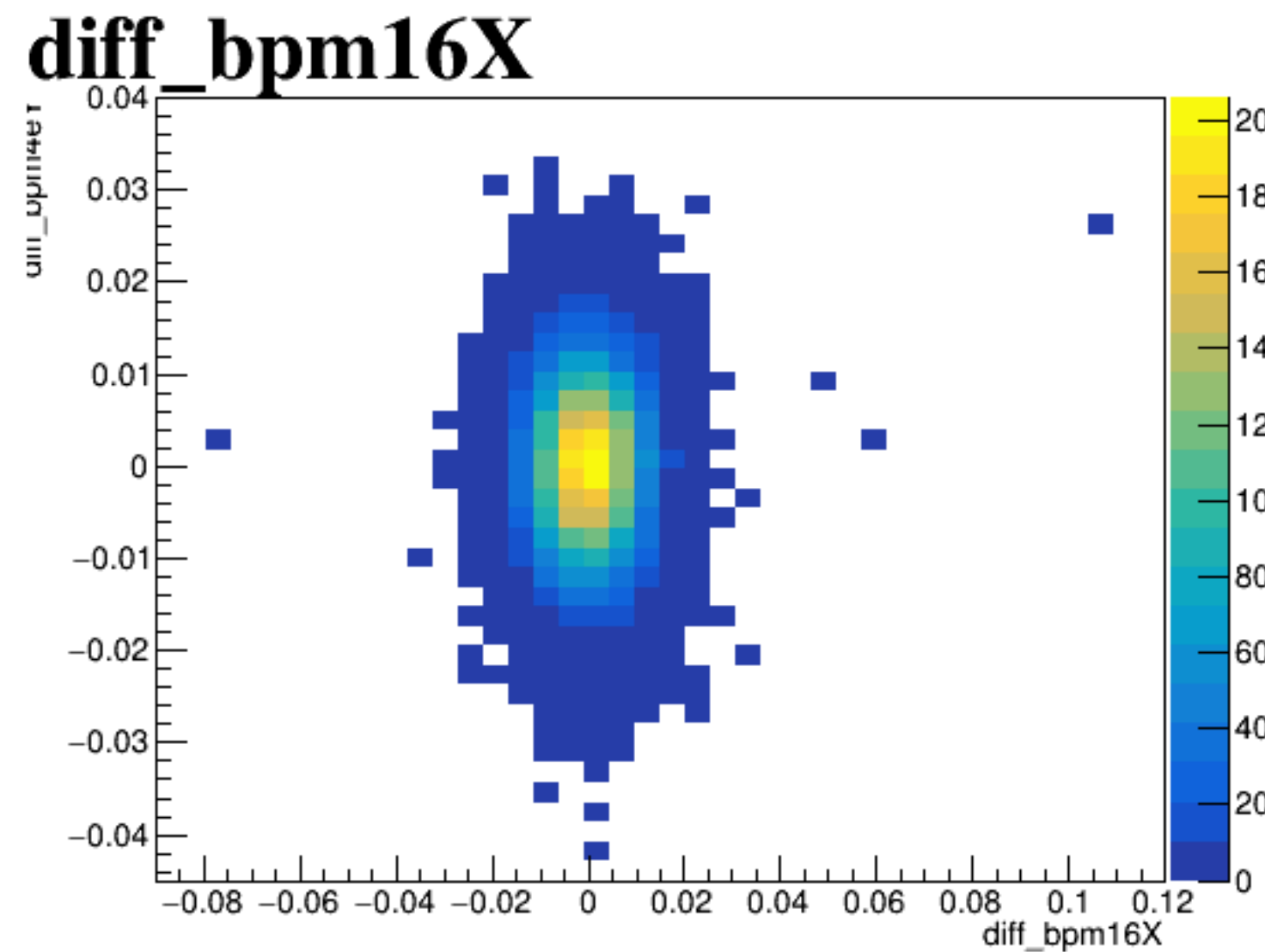
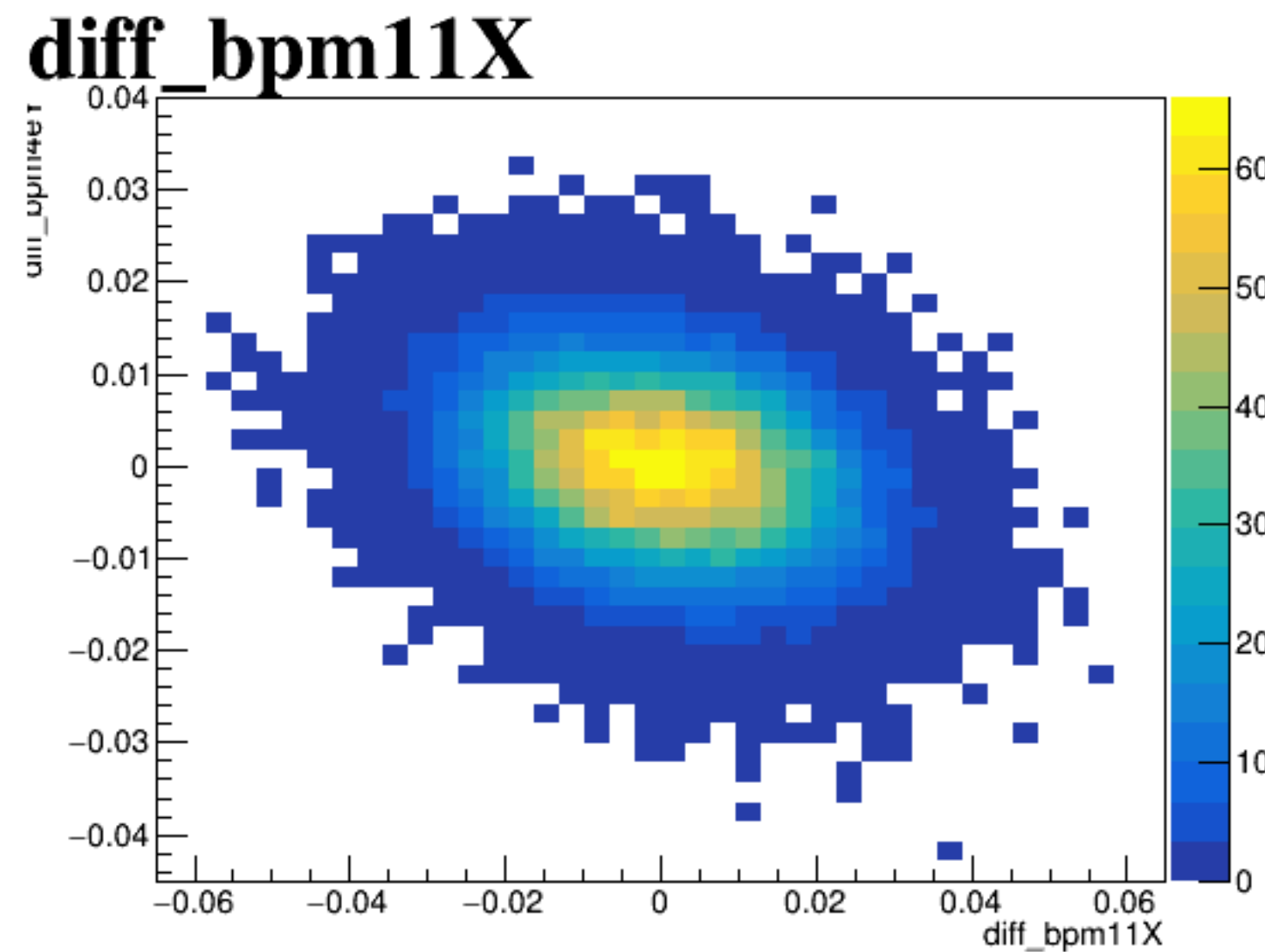
diff_bpm4aY



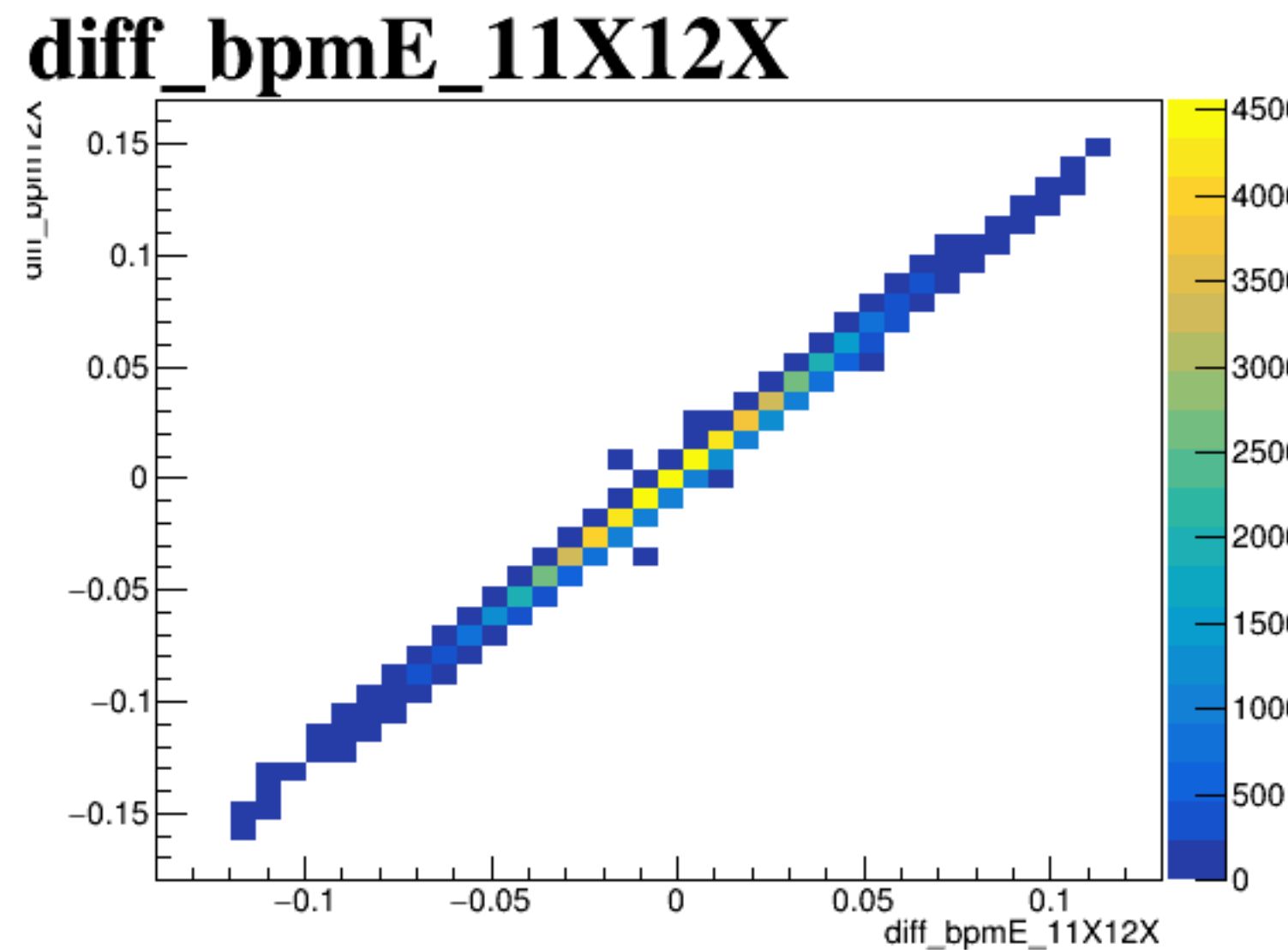
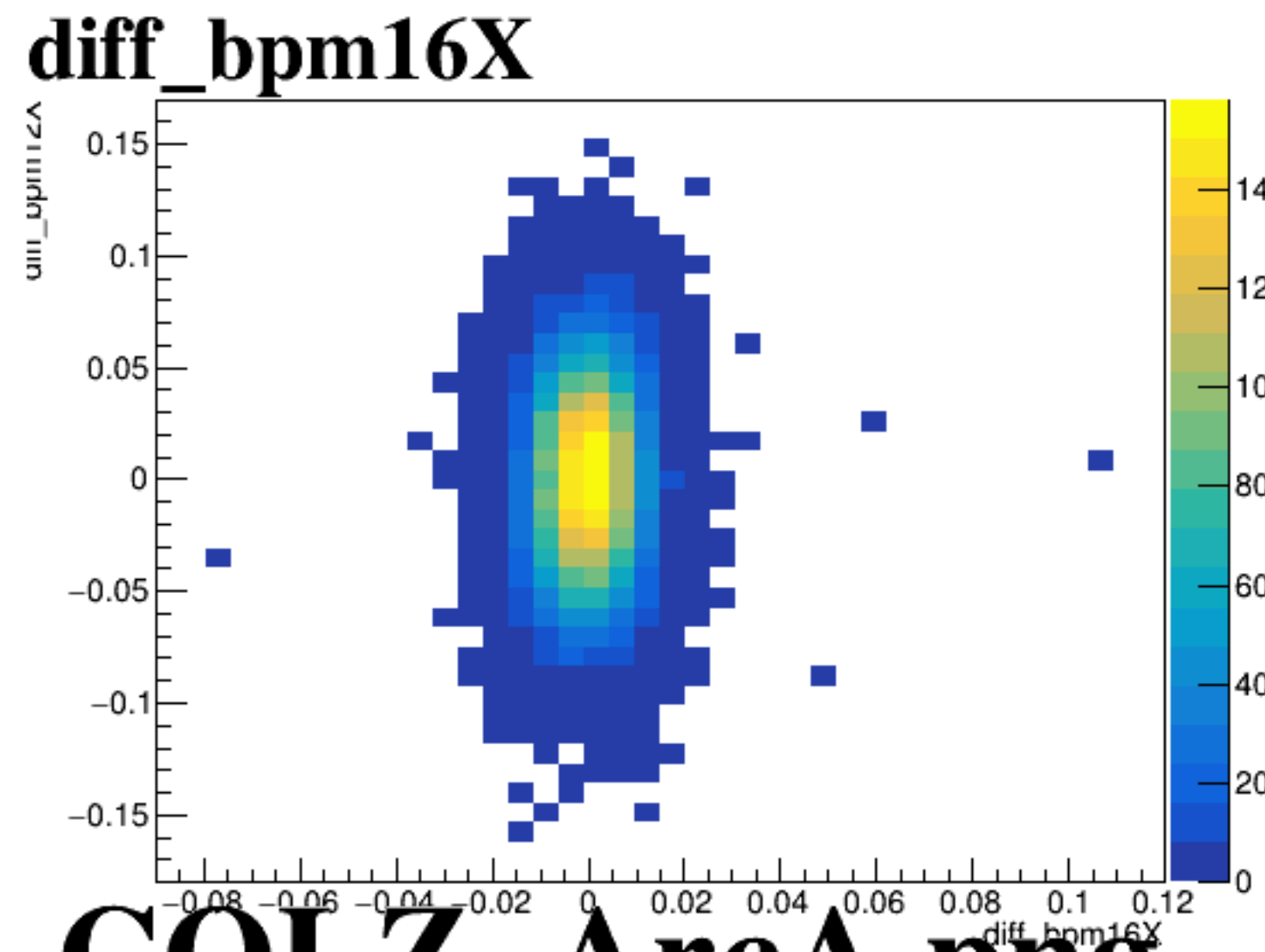
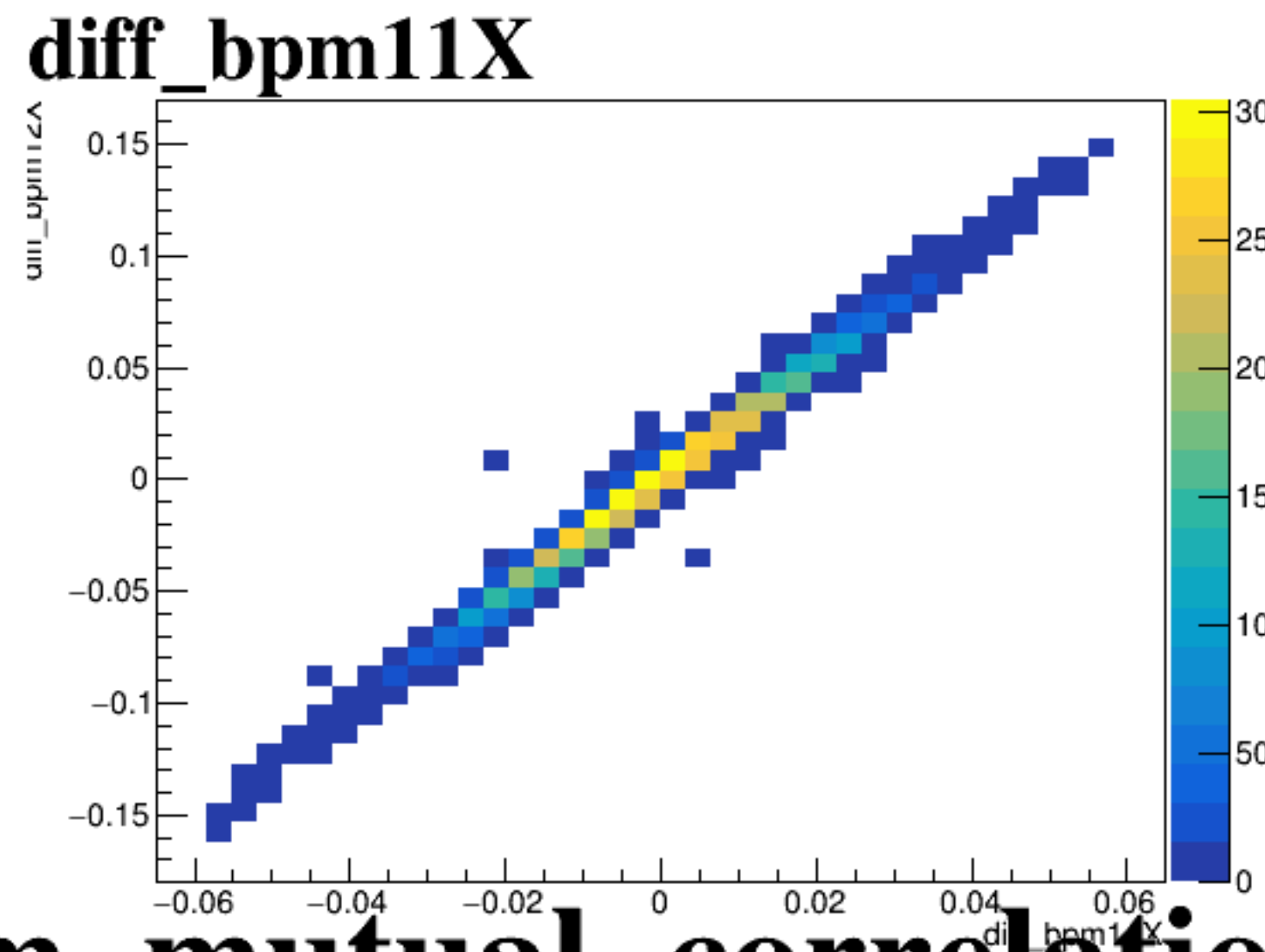
diff_bpm4eX



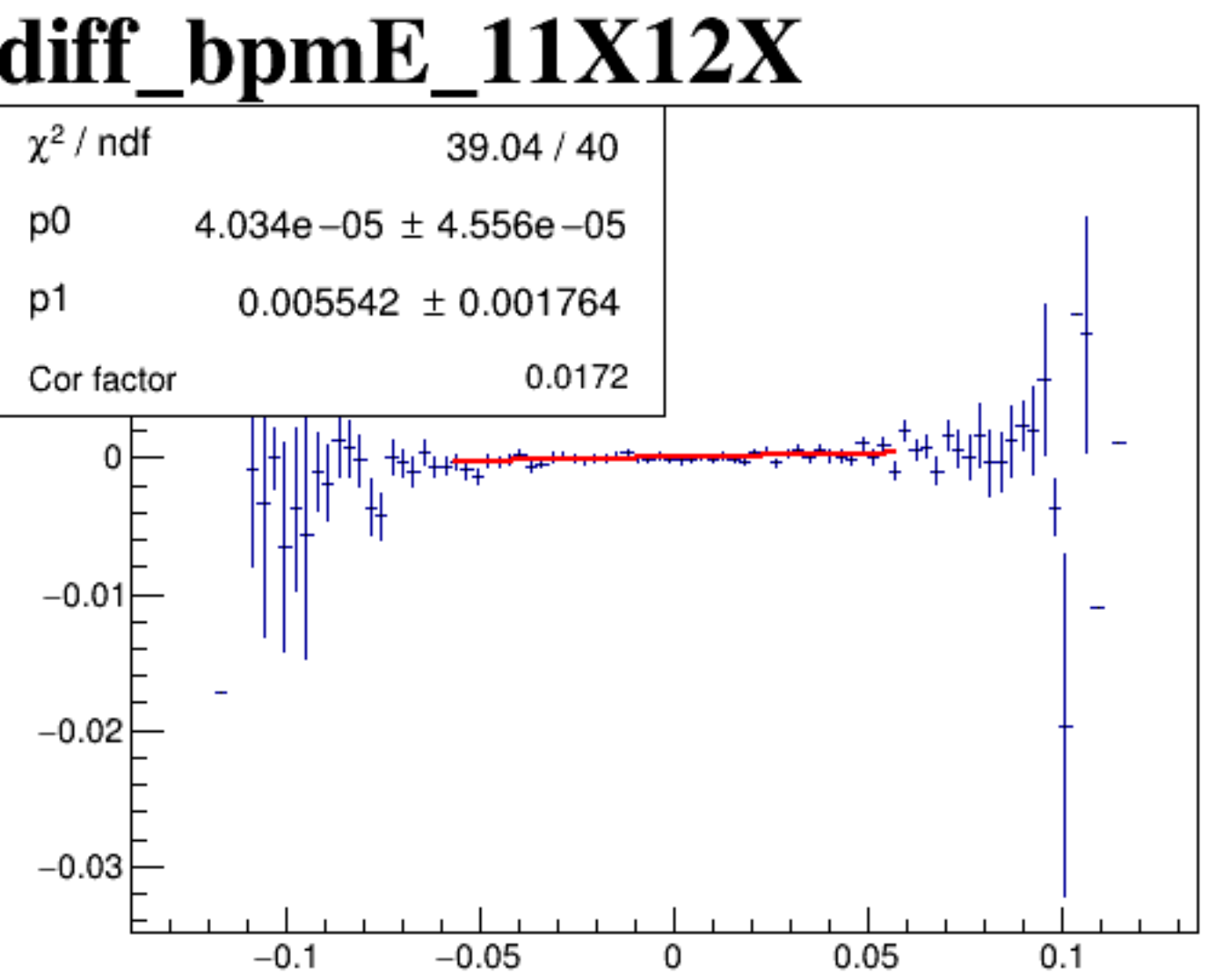
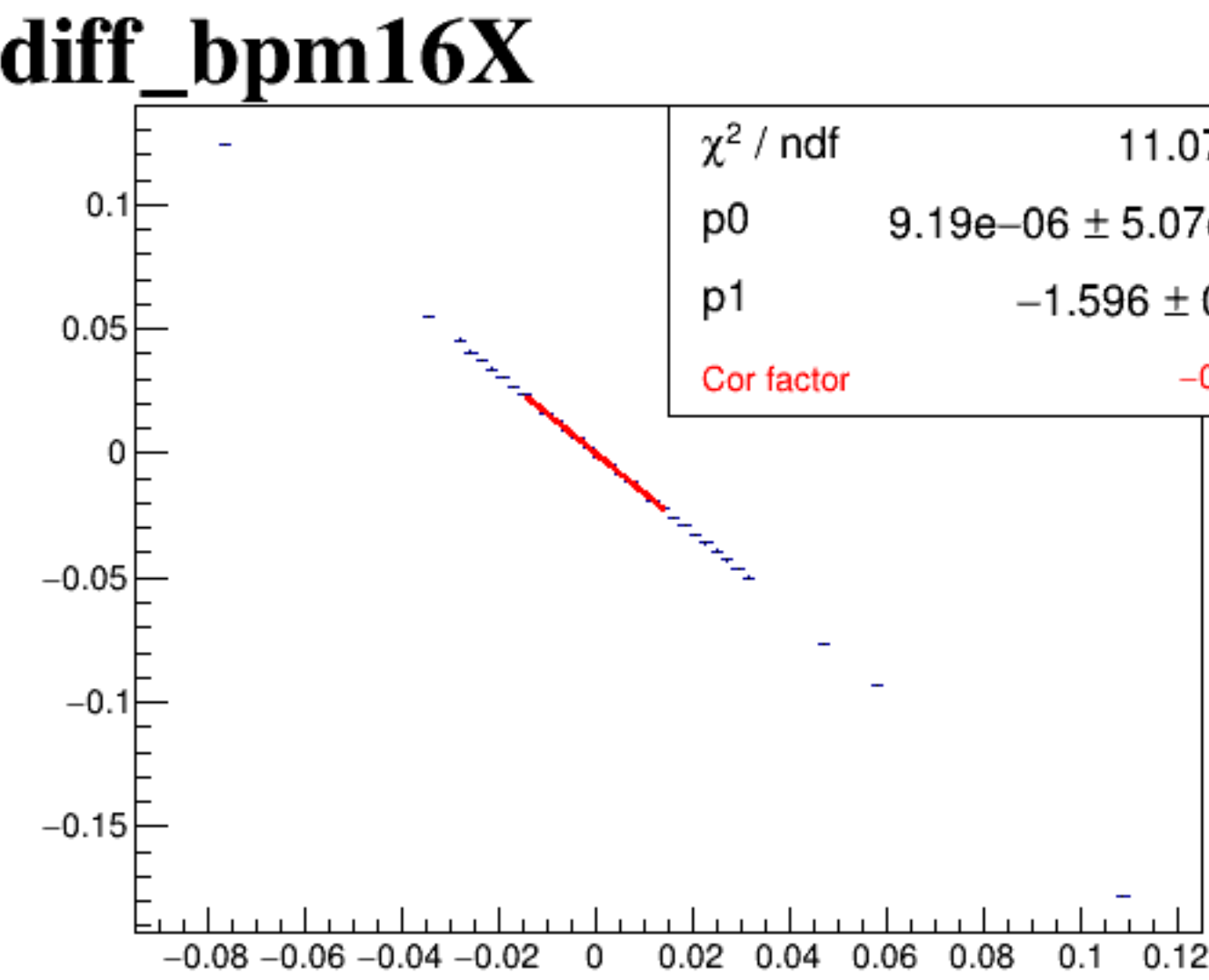
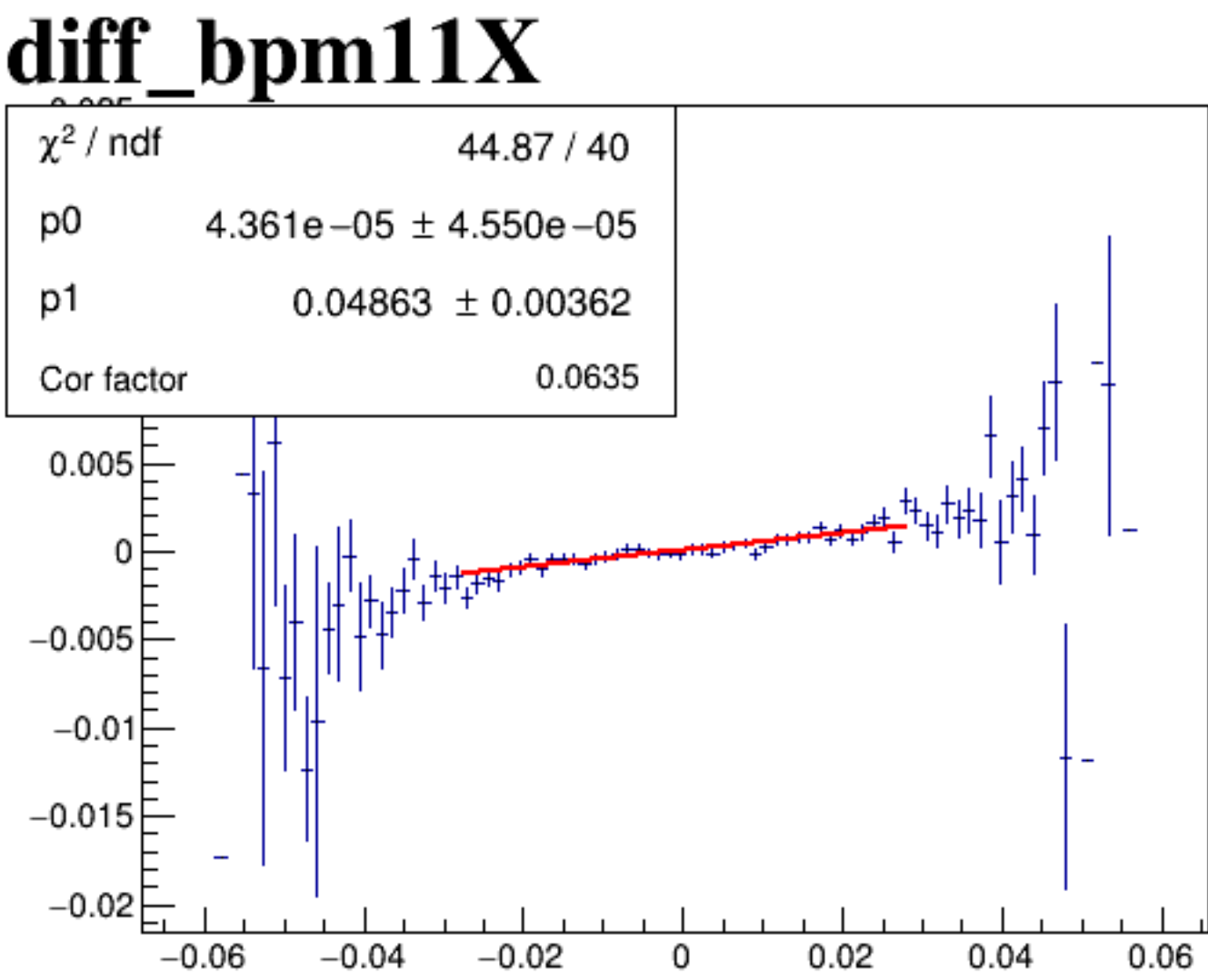
diff_bpm4eY



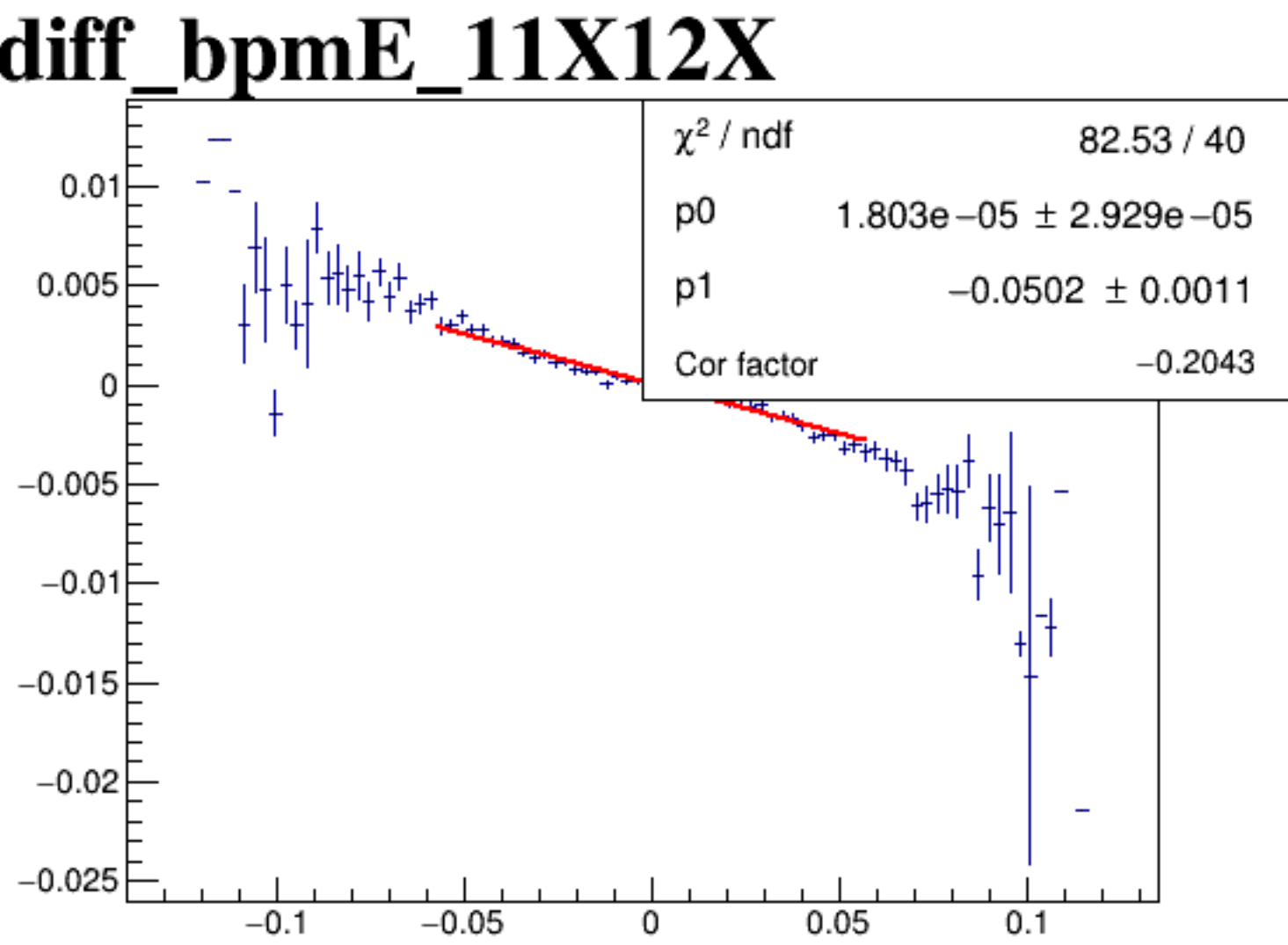
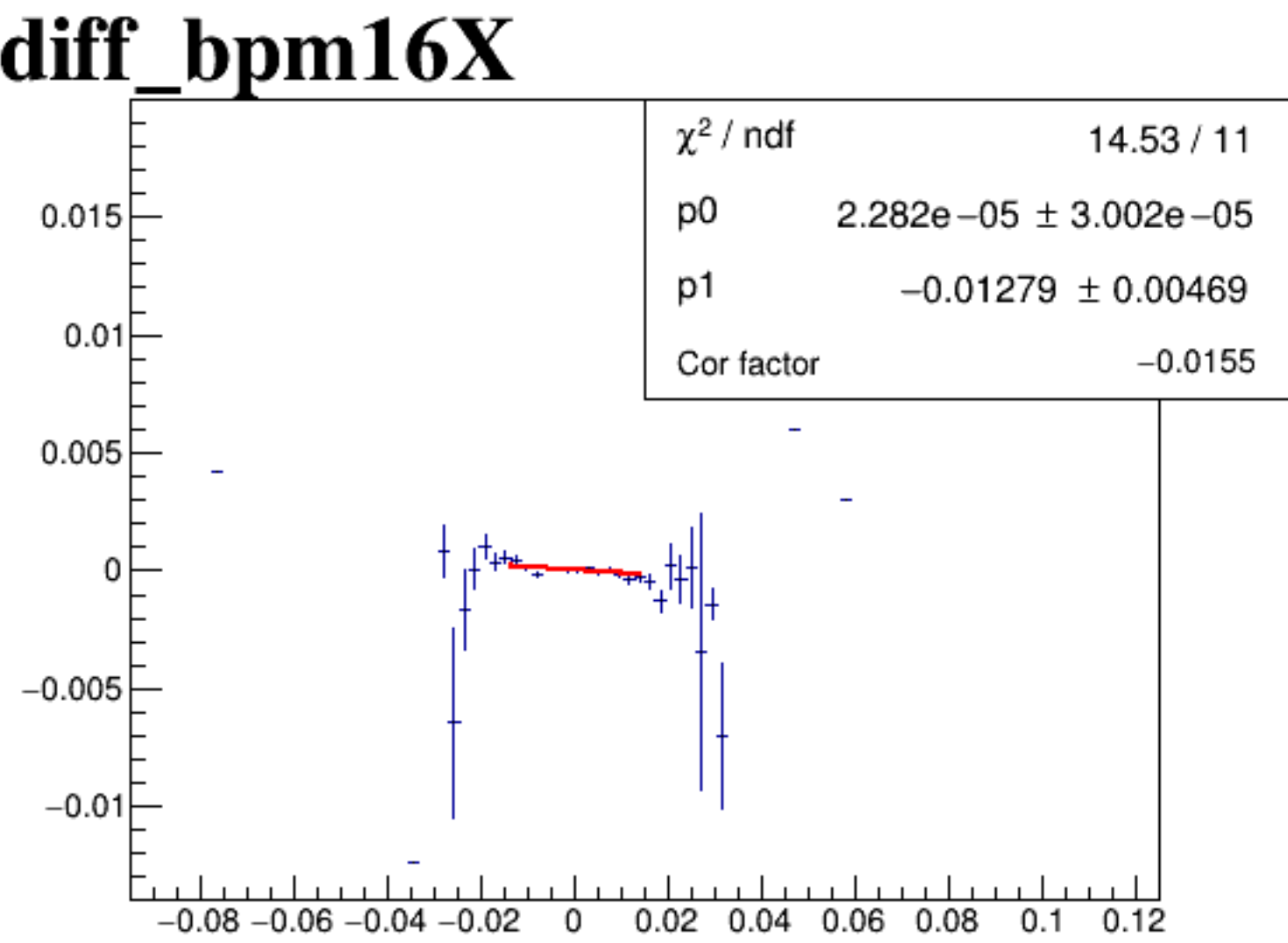
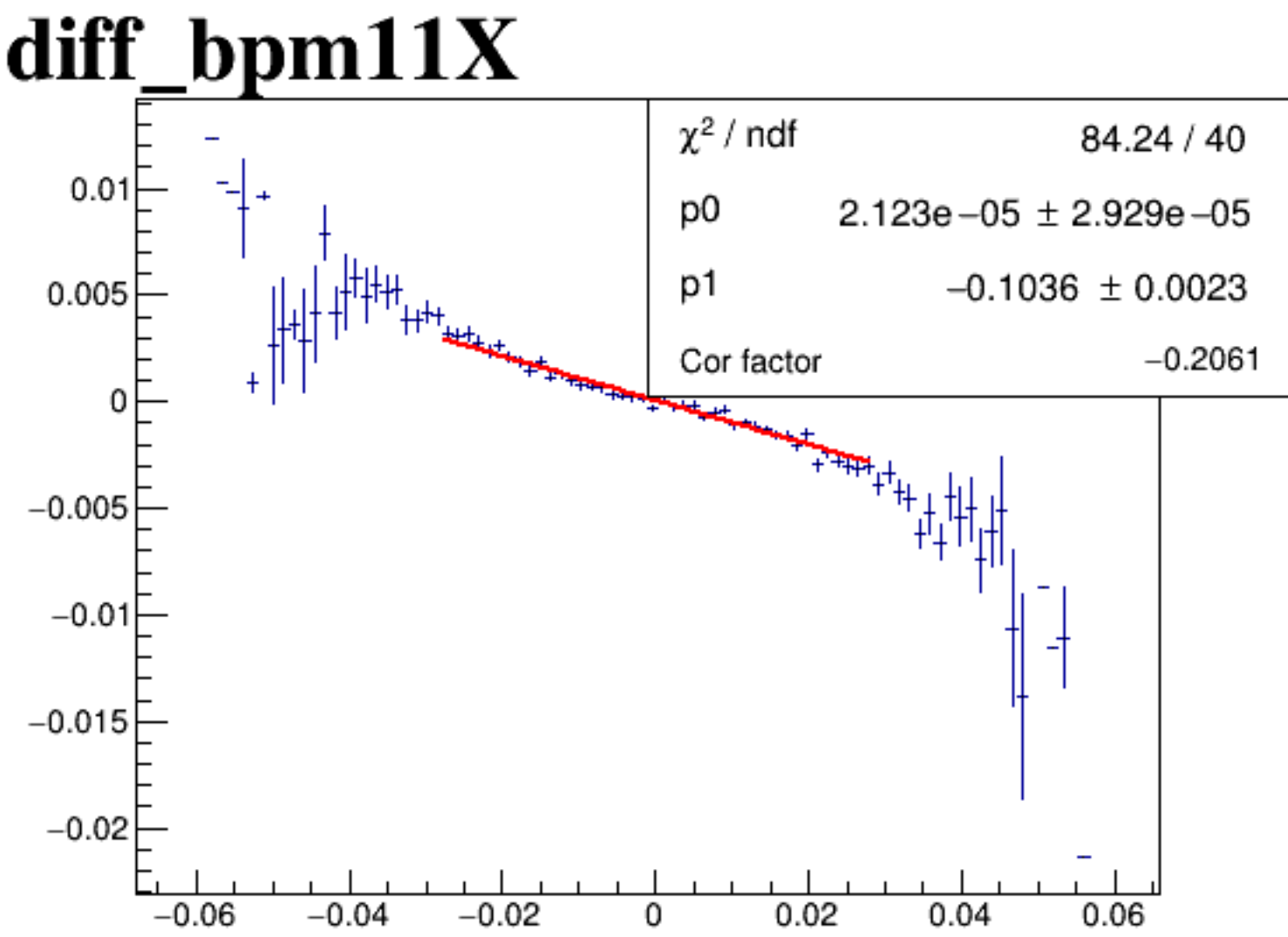
diff_bpm12X



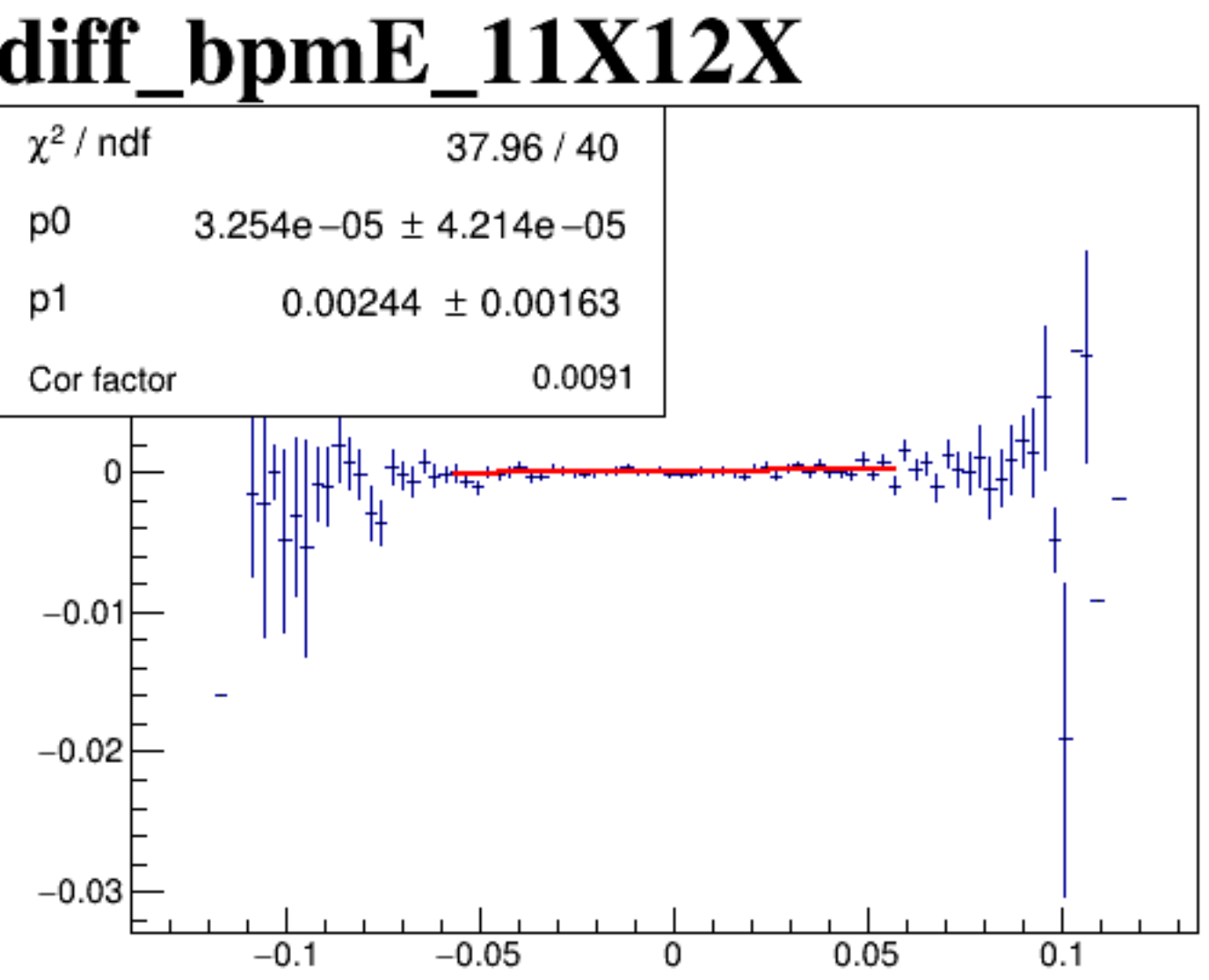
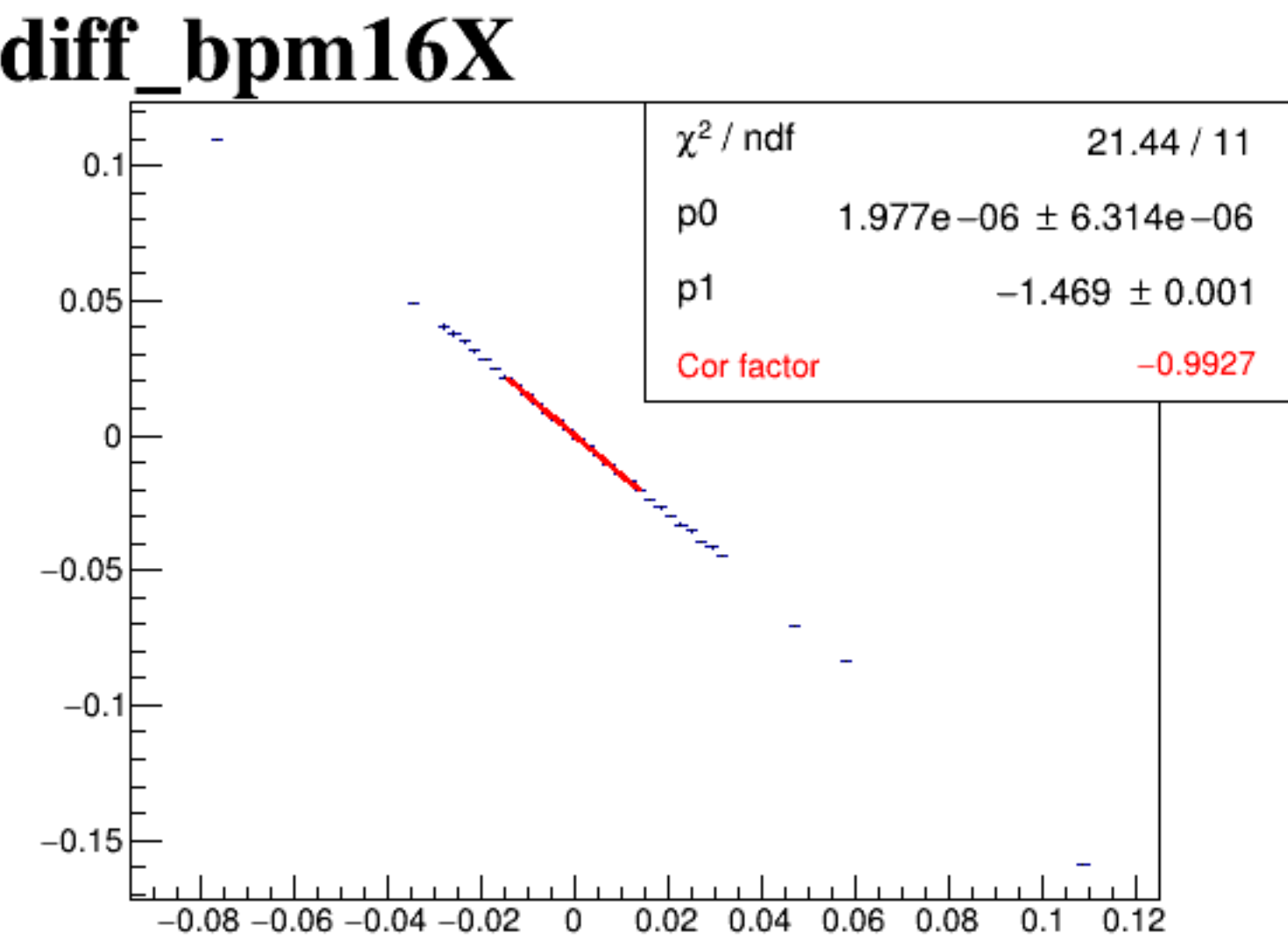
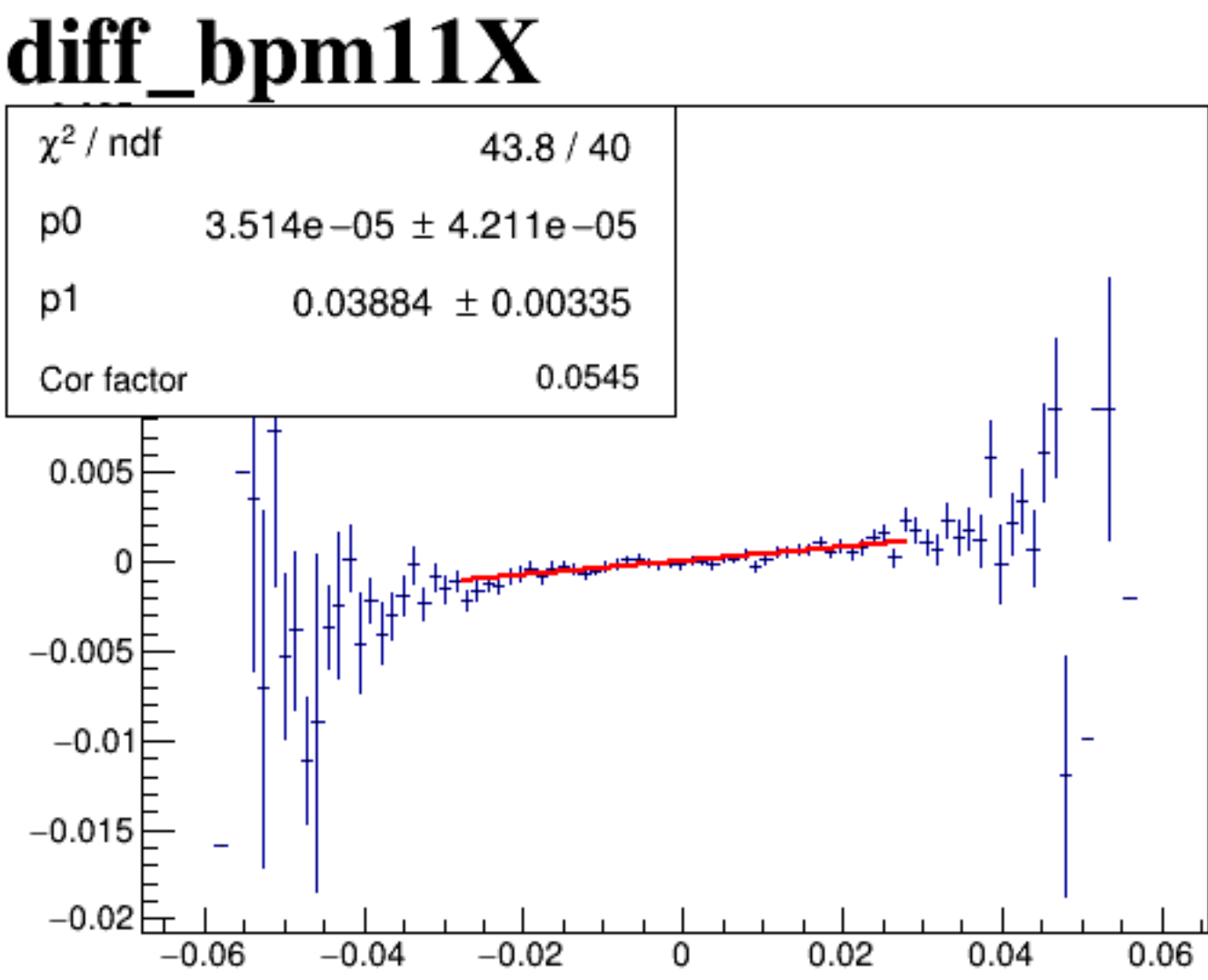
diff_bpm4aX



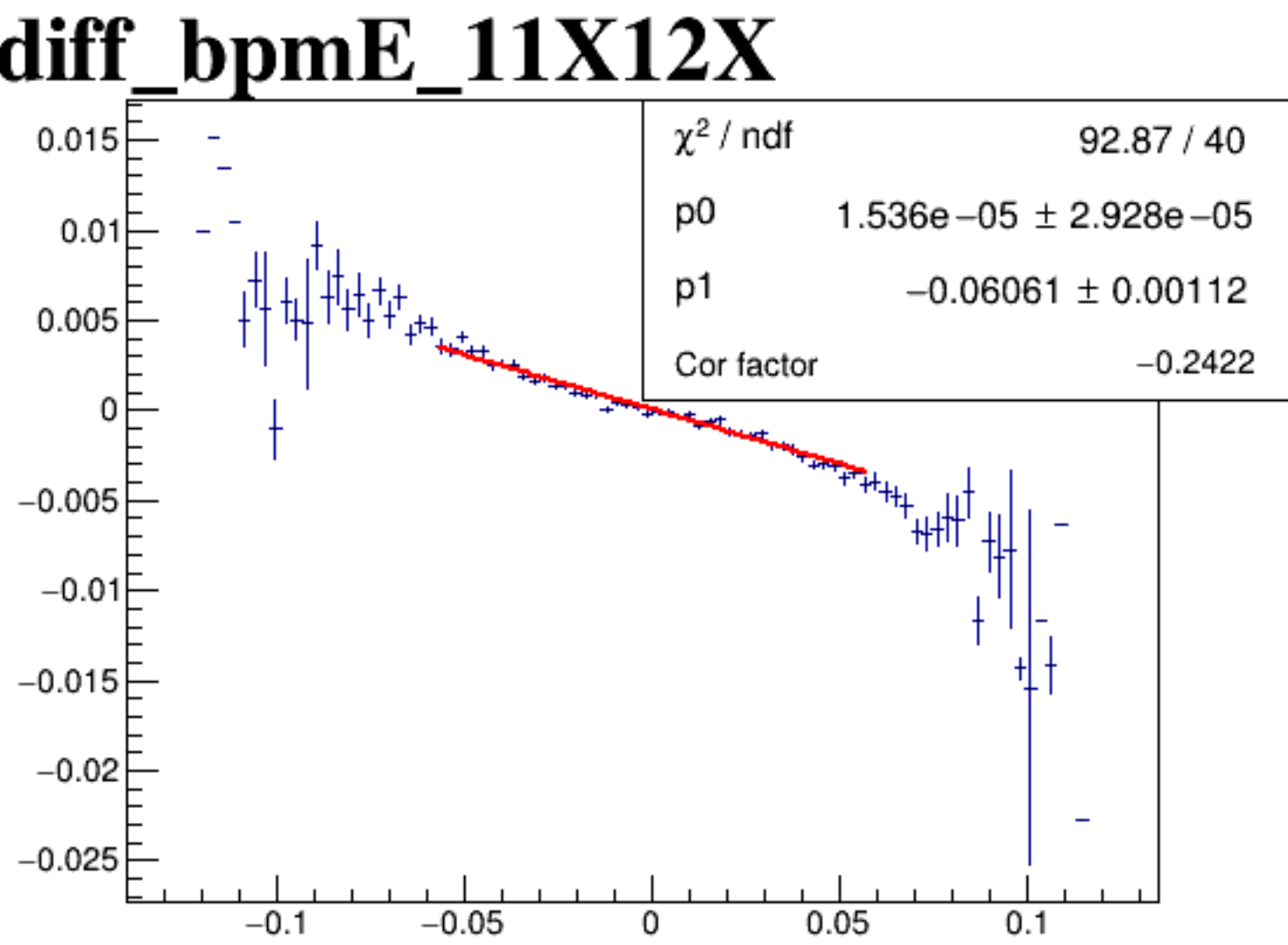
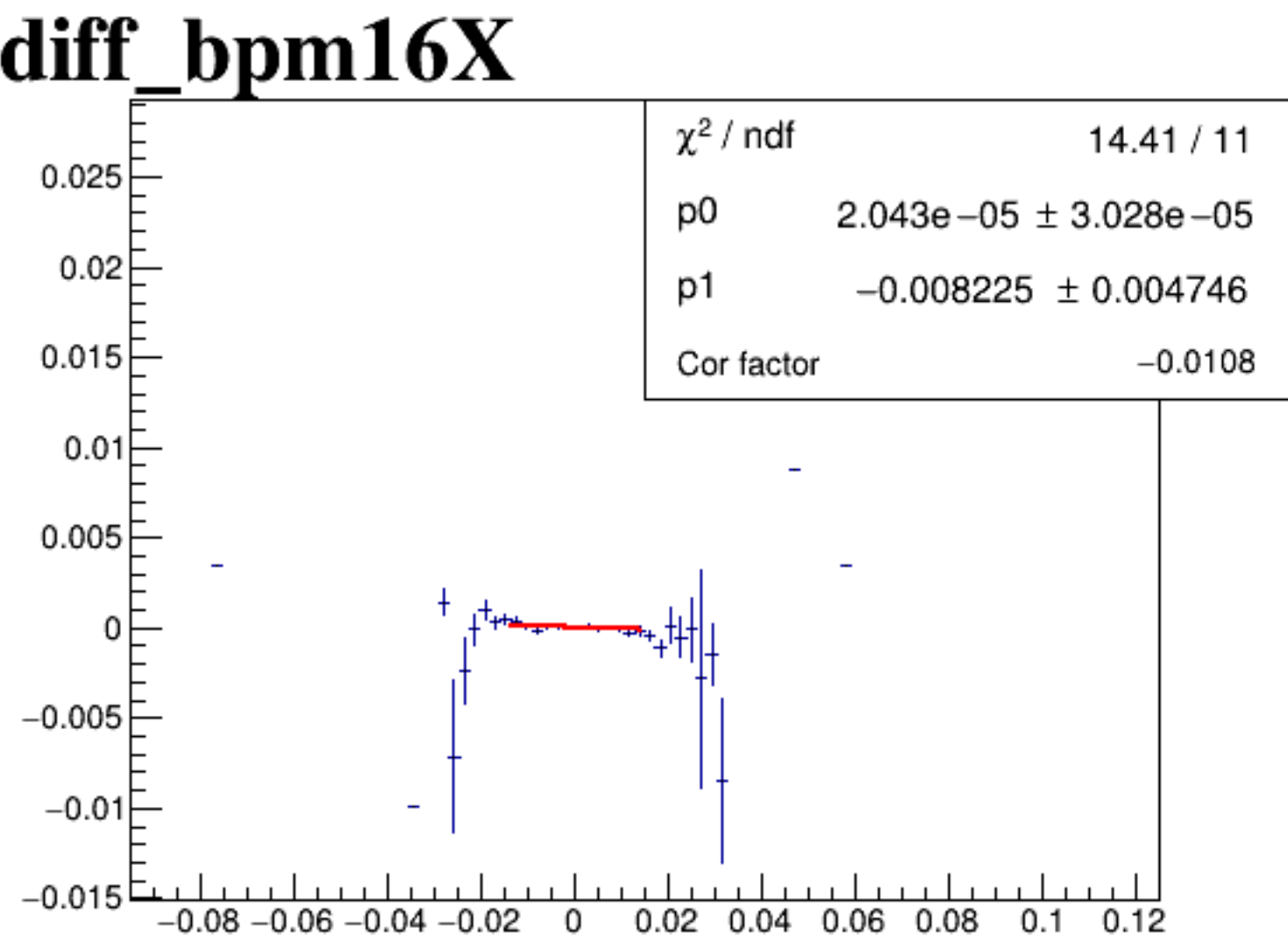
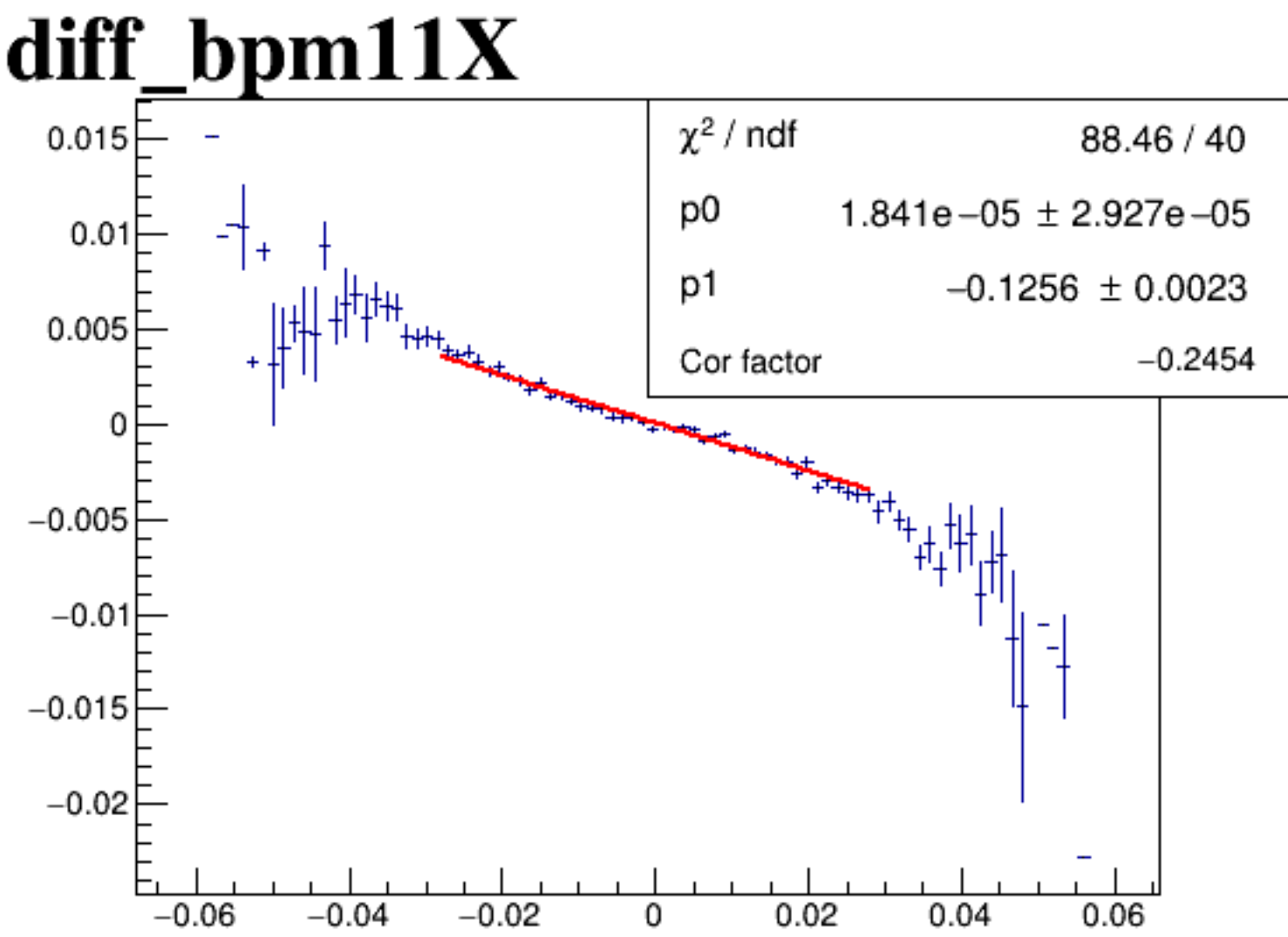
diff_bpm4aY



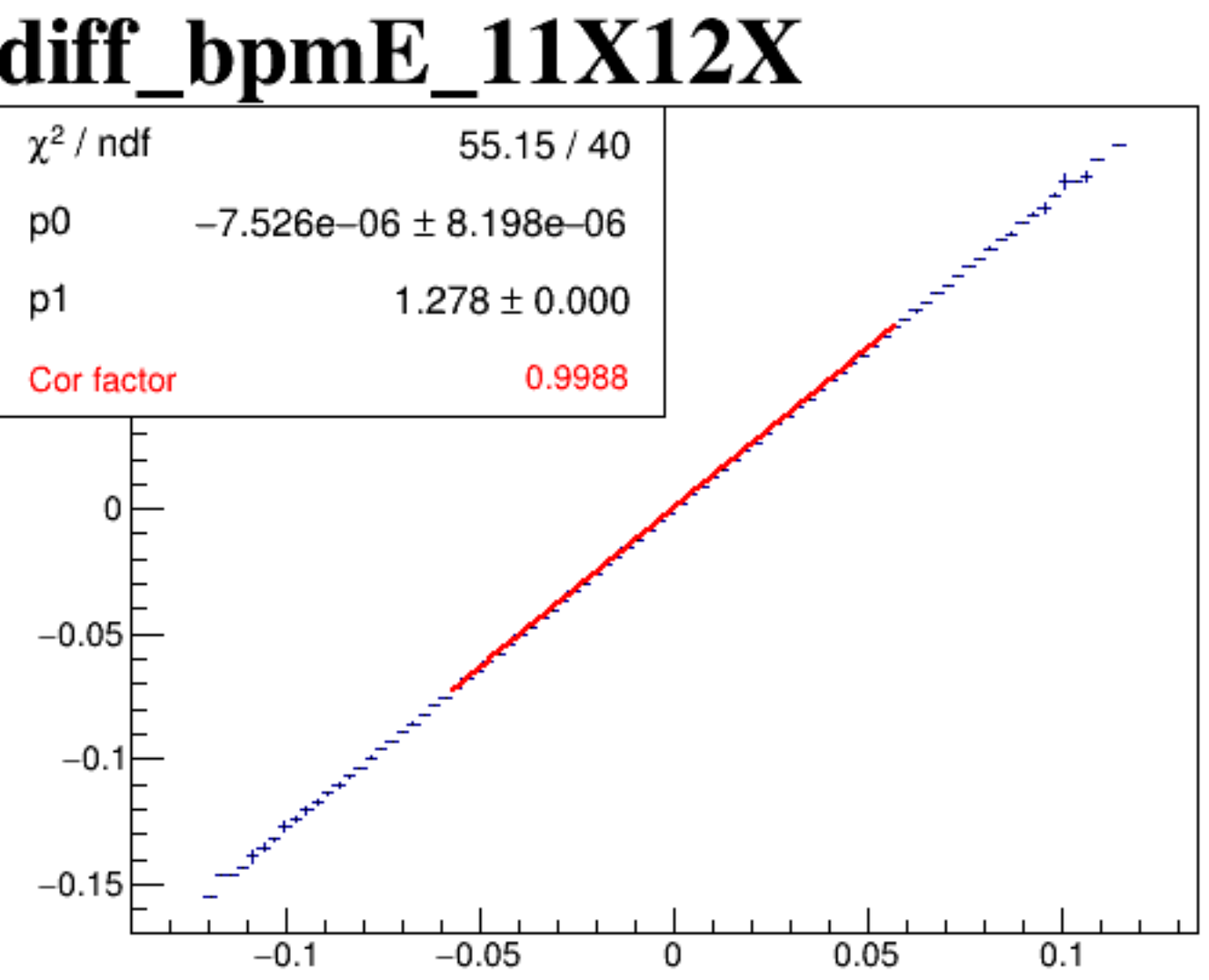
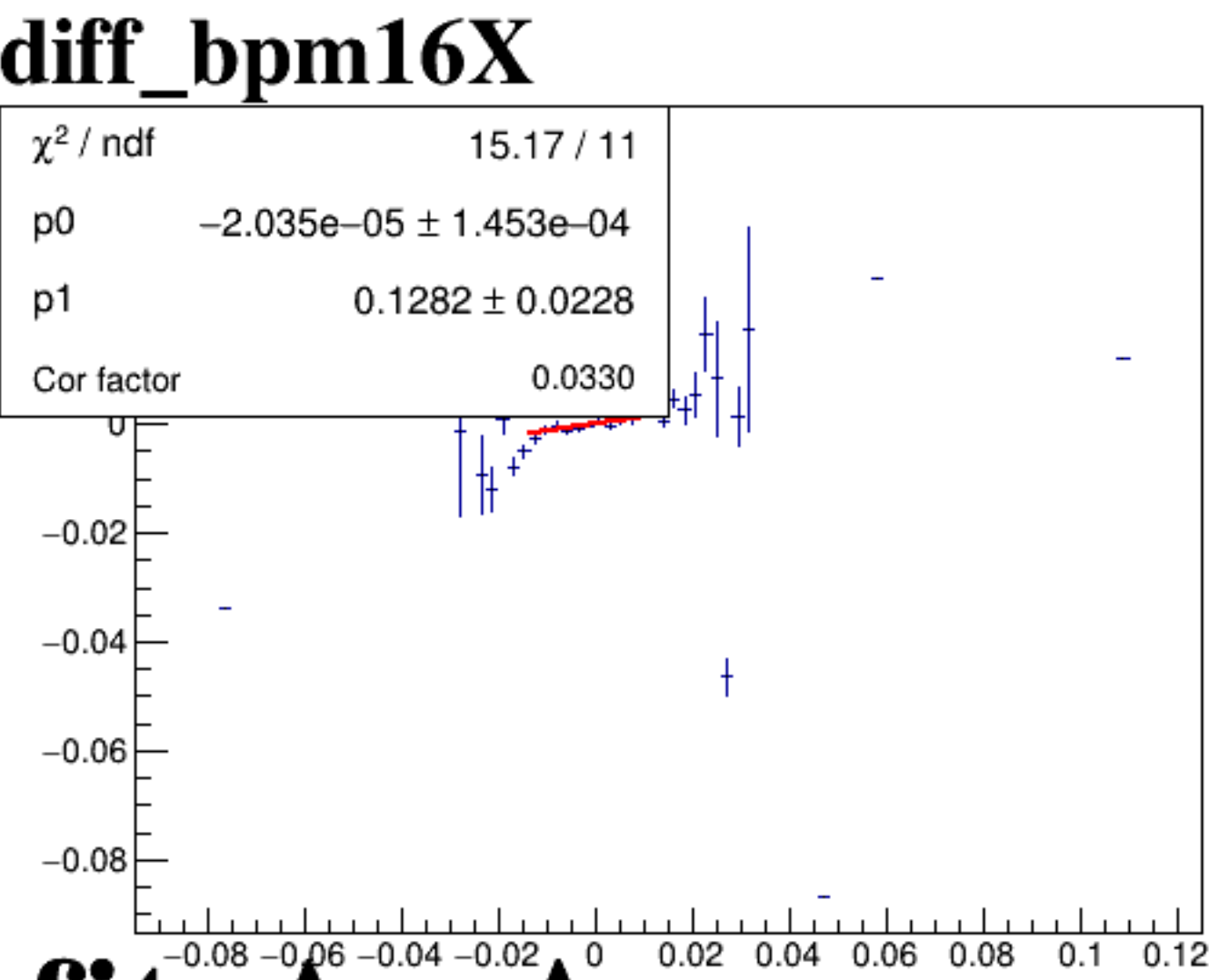
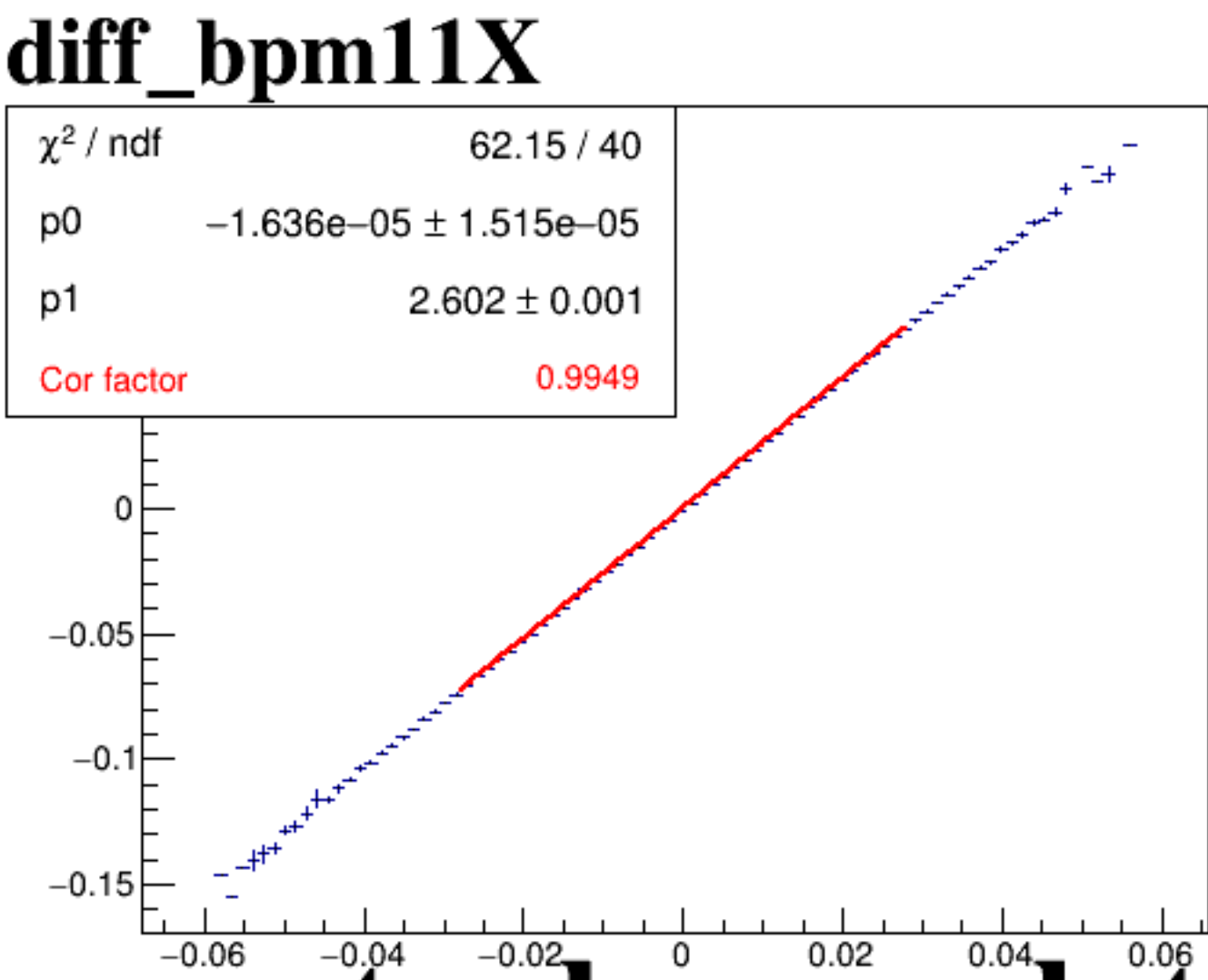
diff_bpm4eX



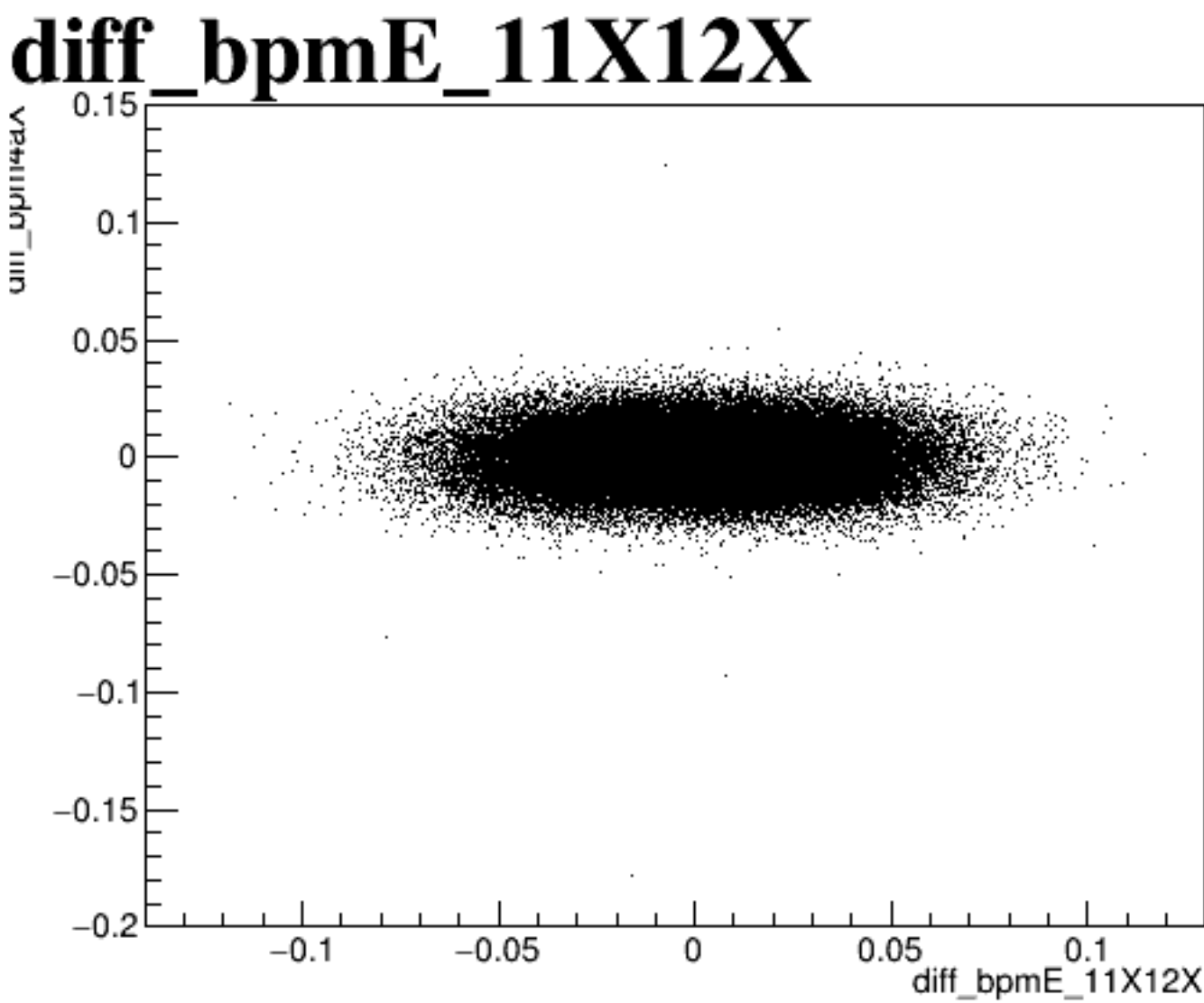
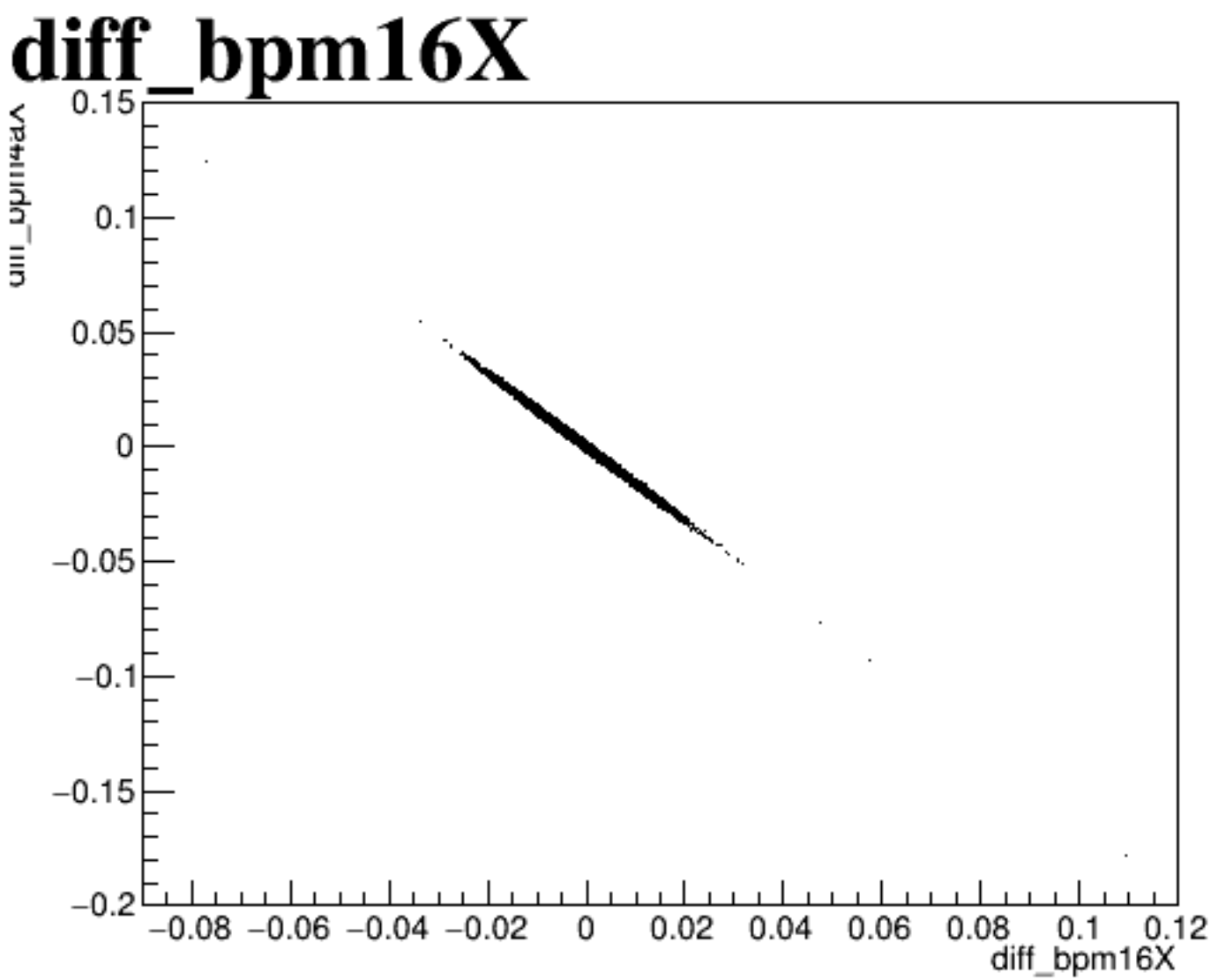
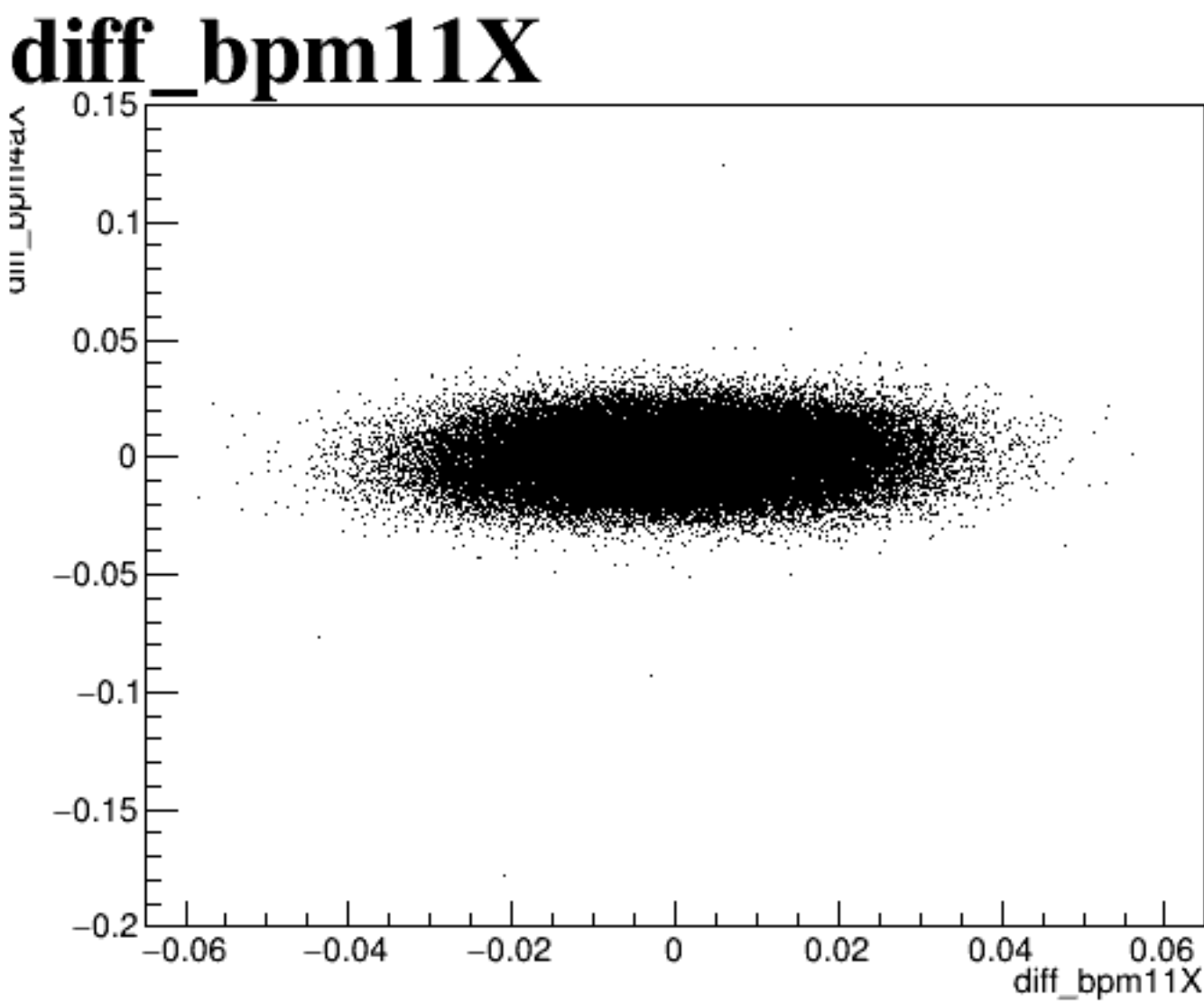
diff_bpm4eY



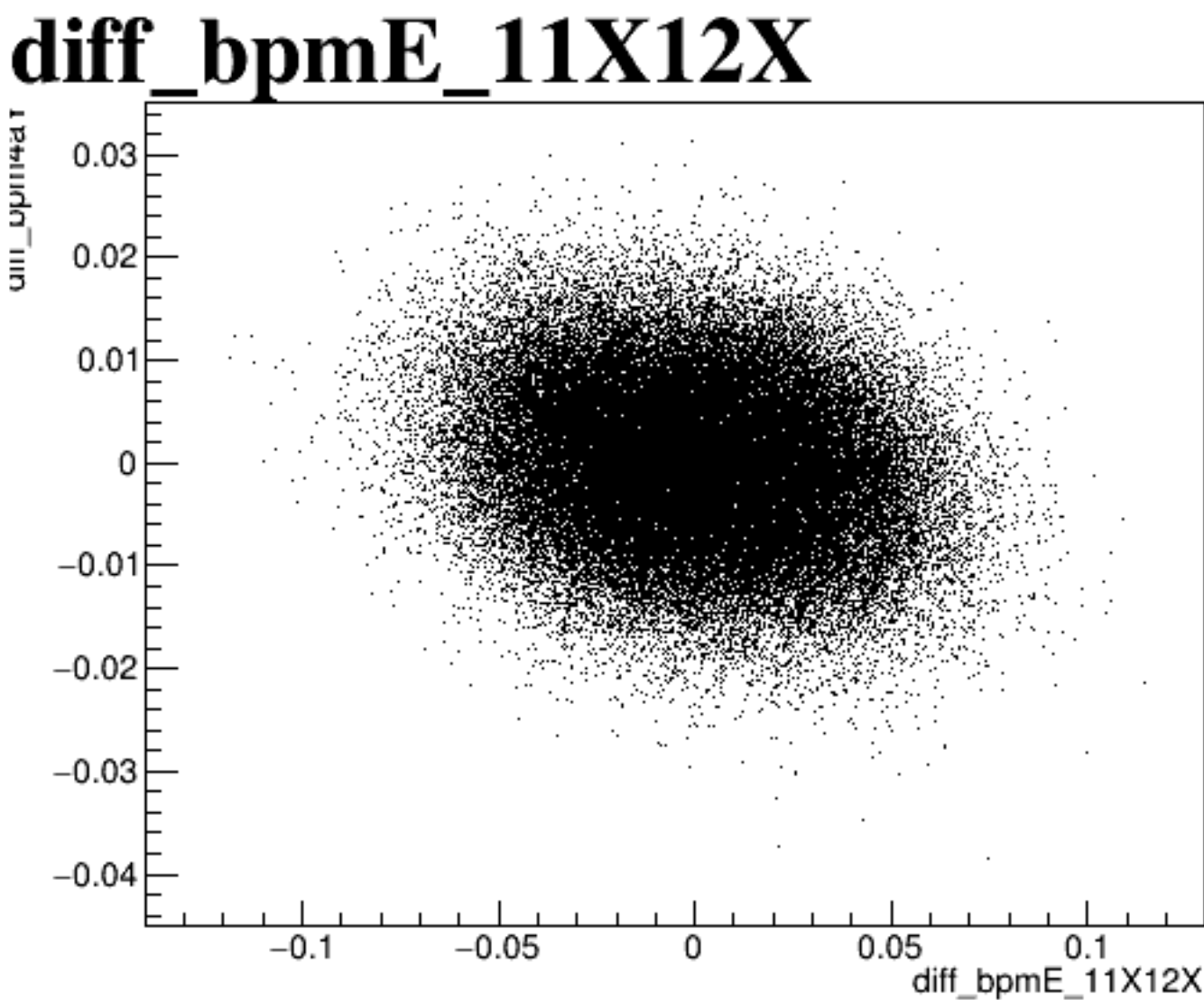
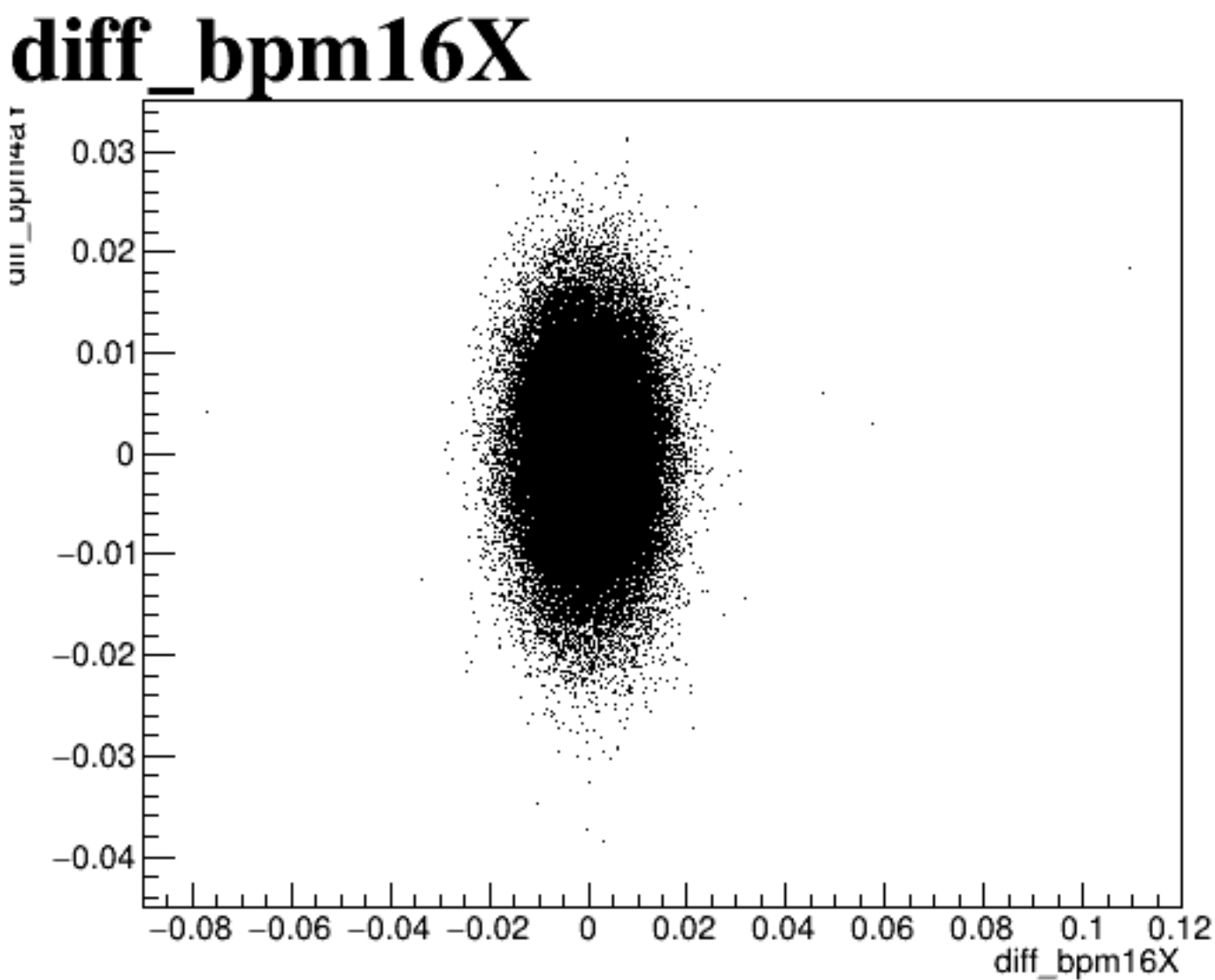
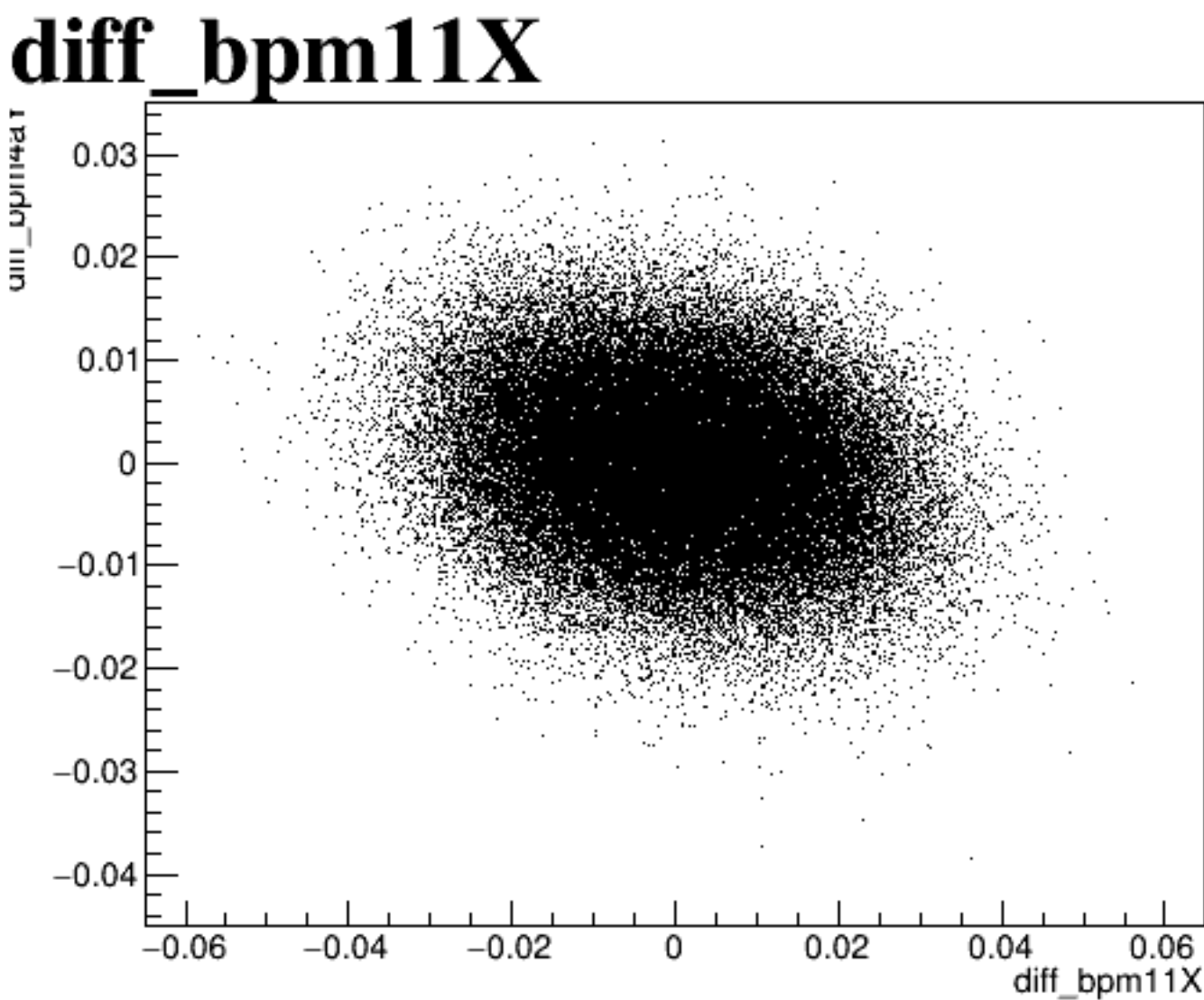
diff_bpm12X



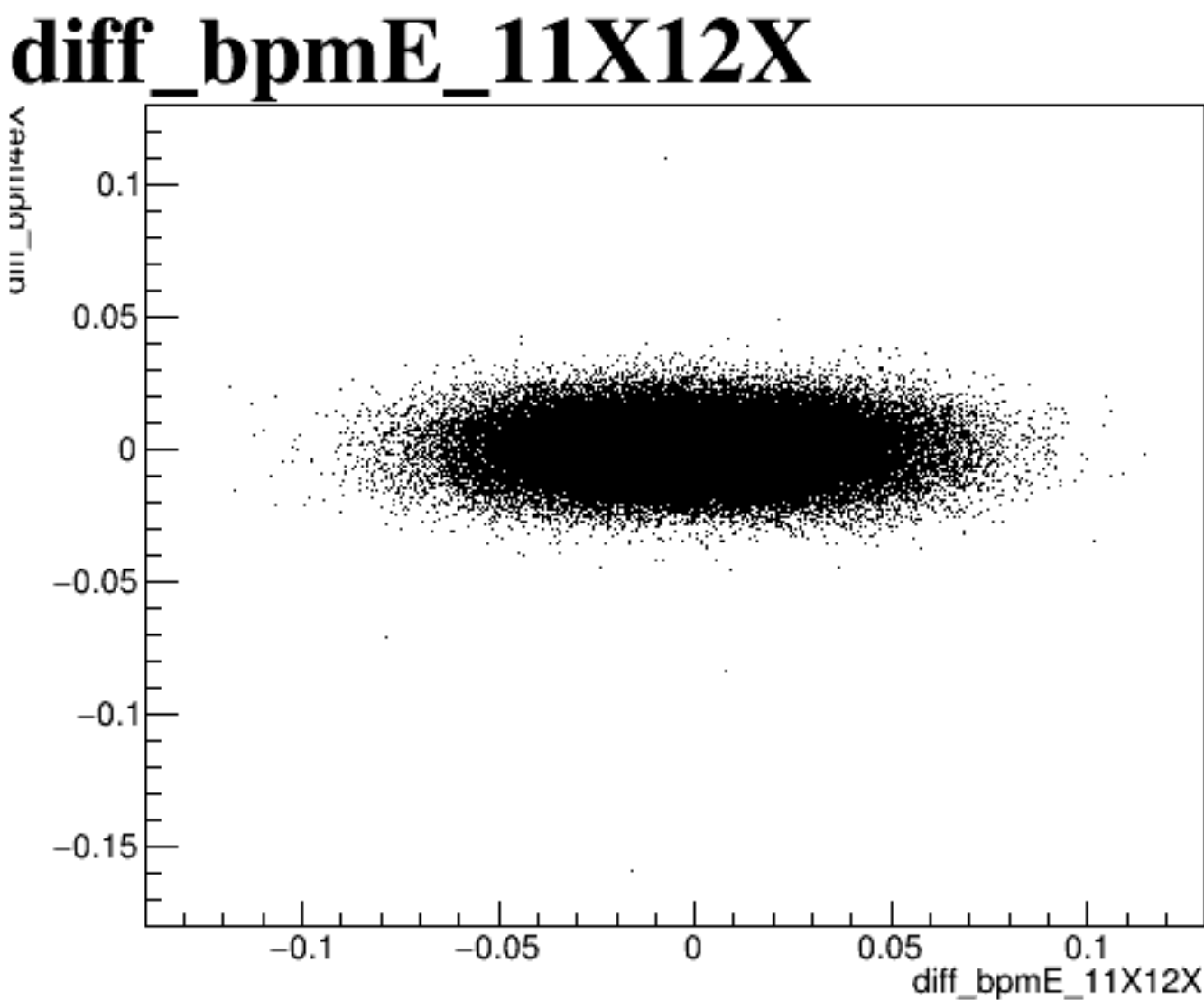
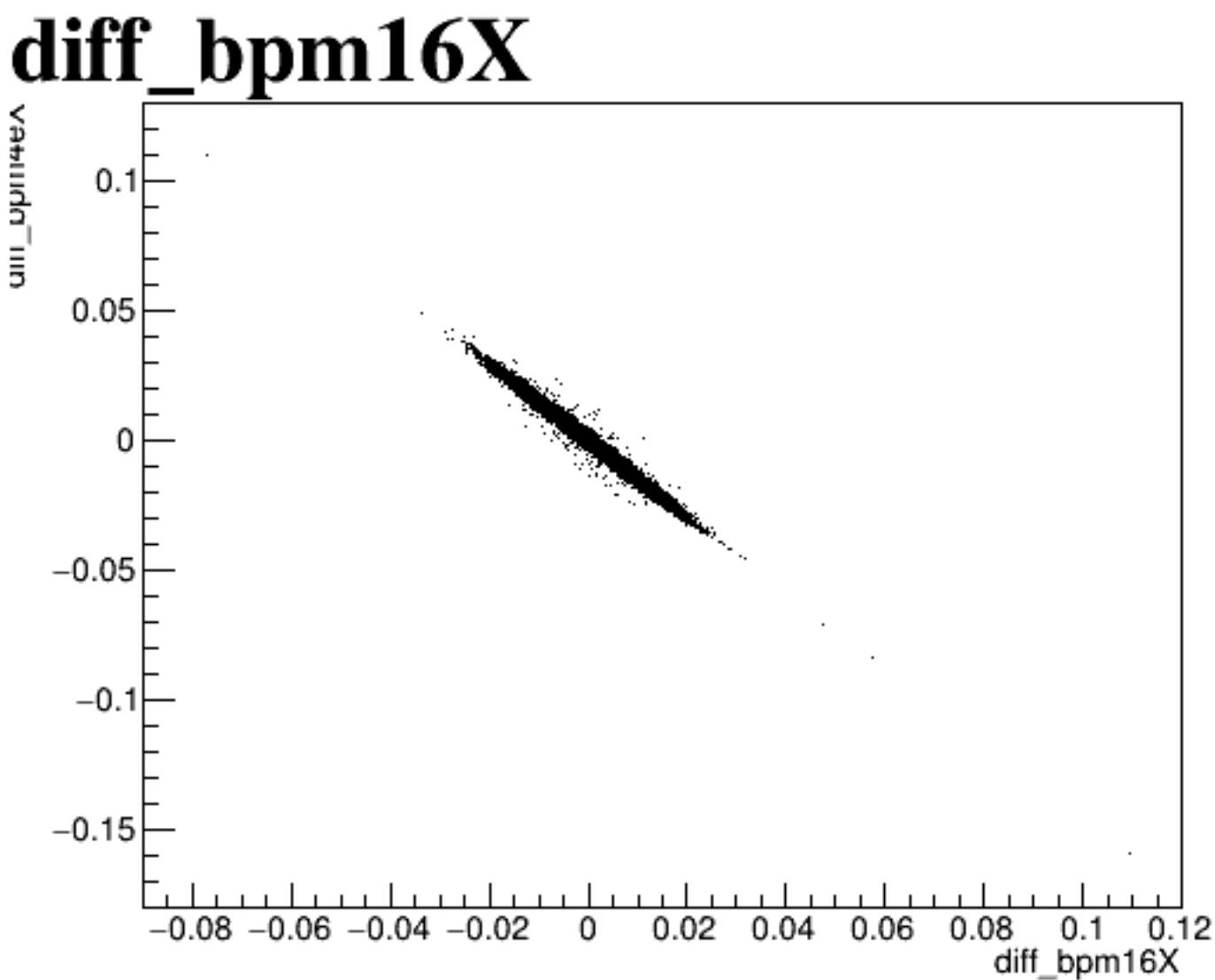
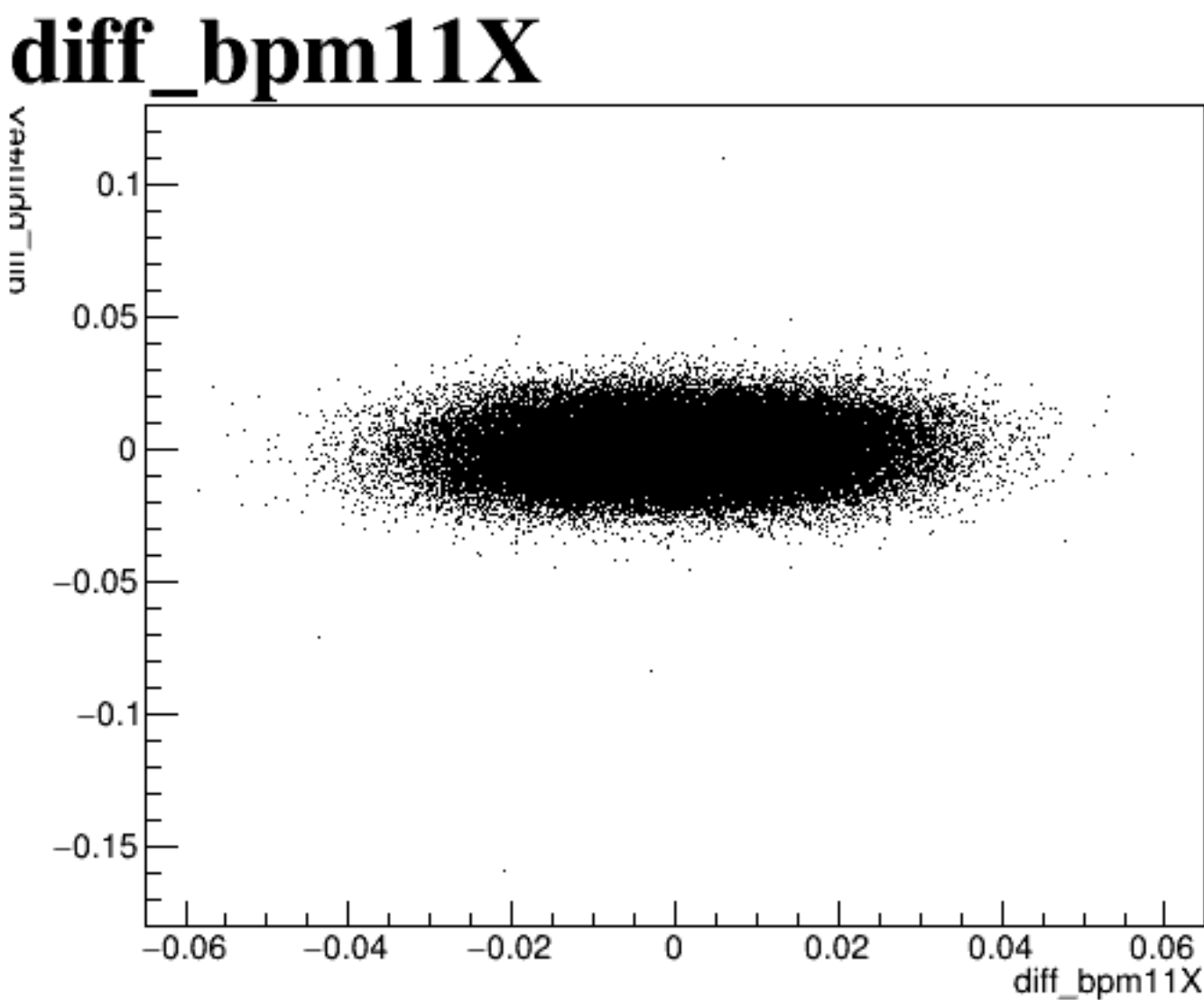
diff_bpm4aX



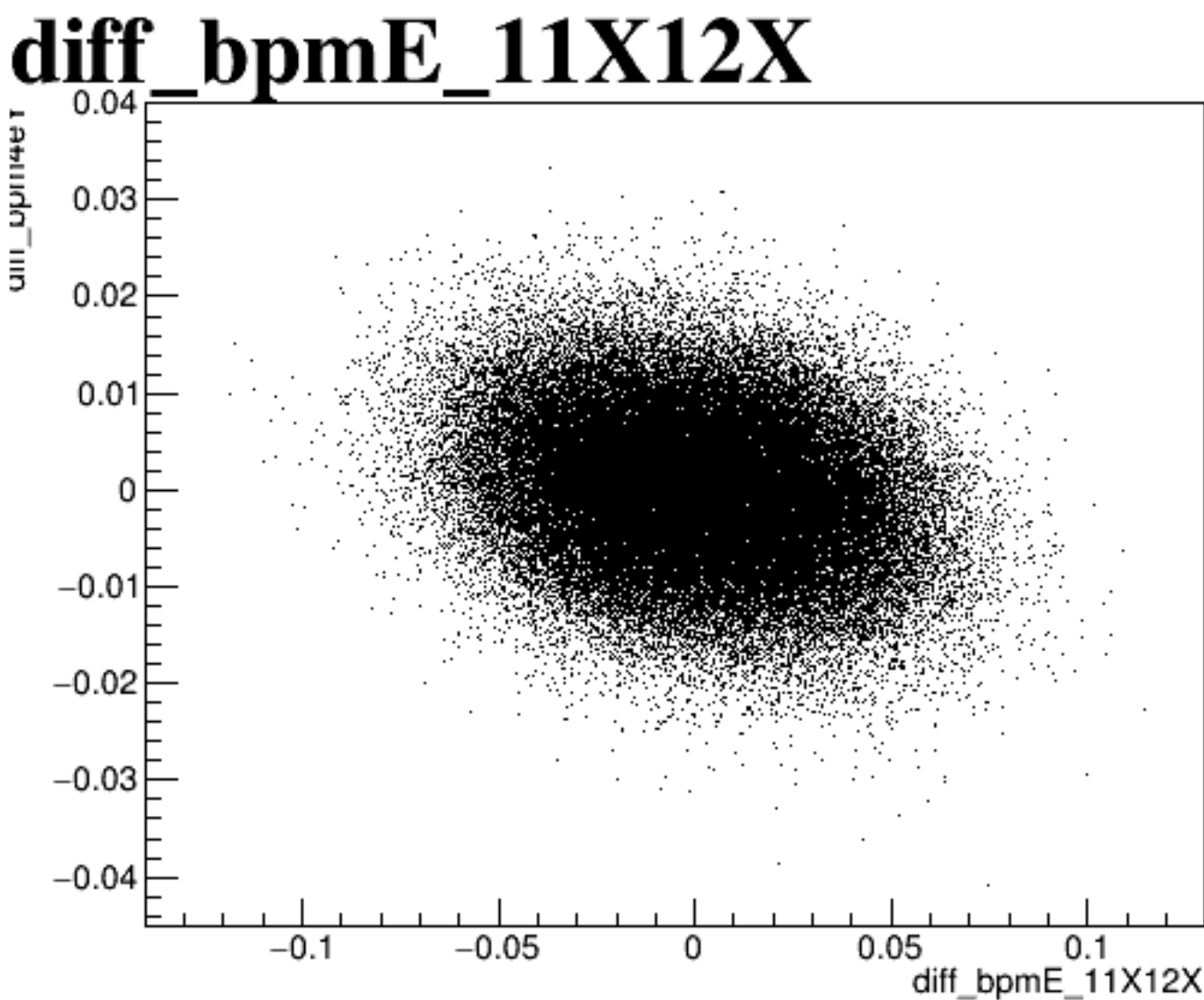
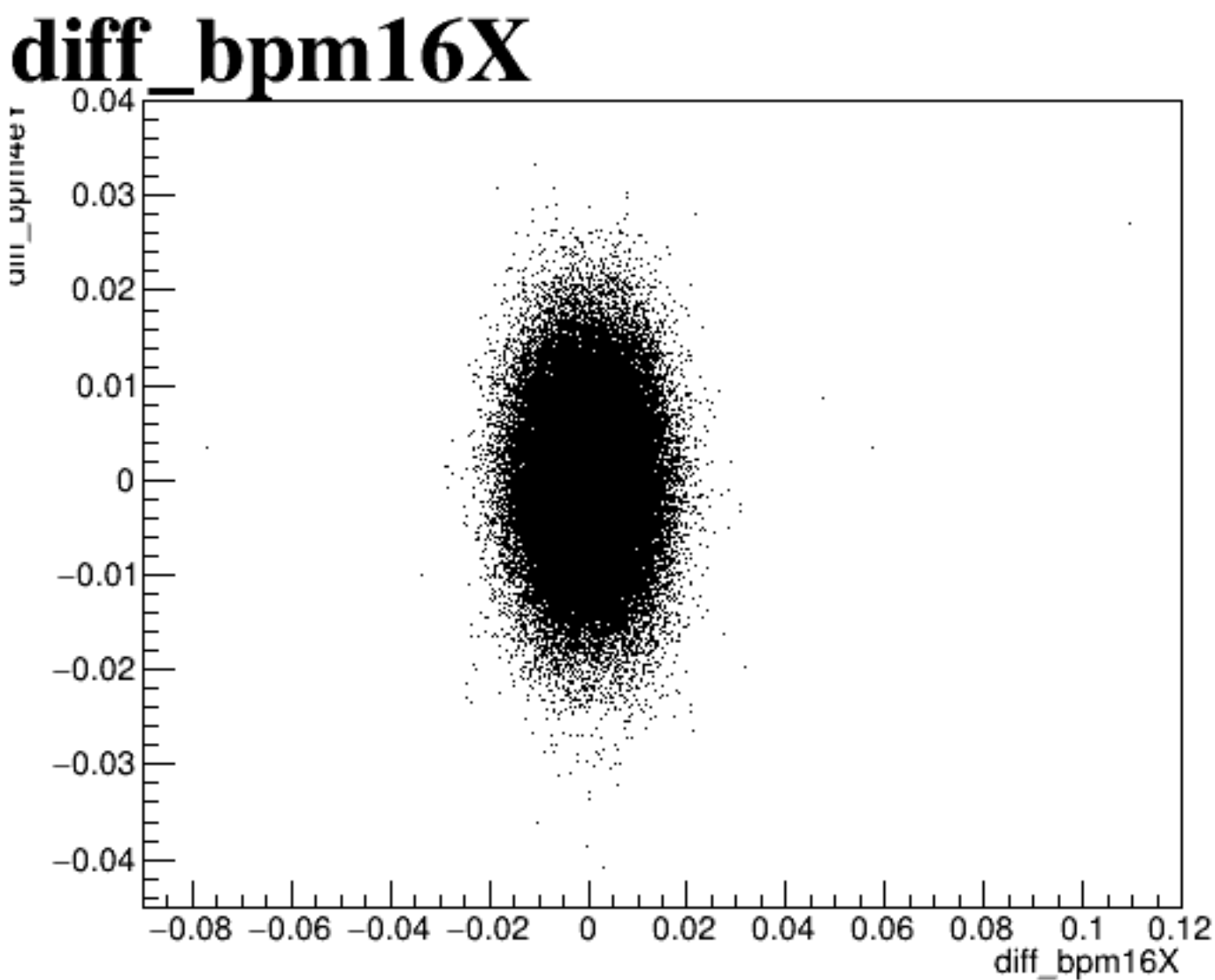
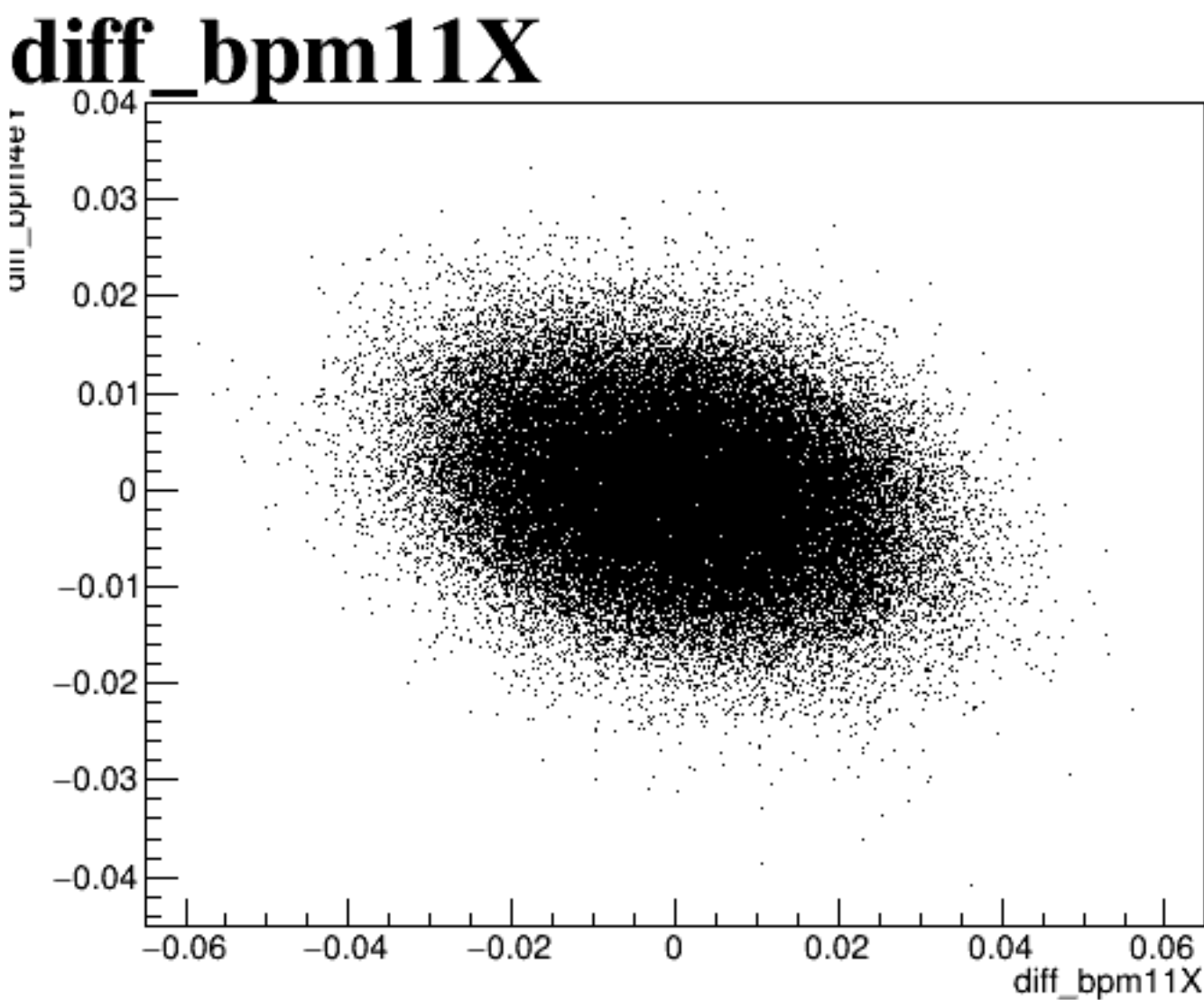
diff_bpm4aY



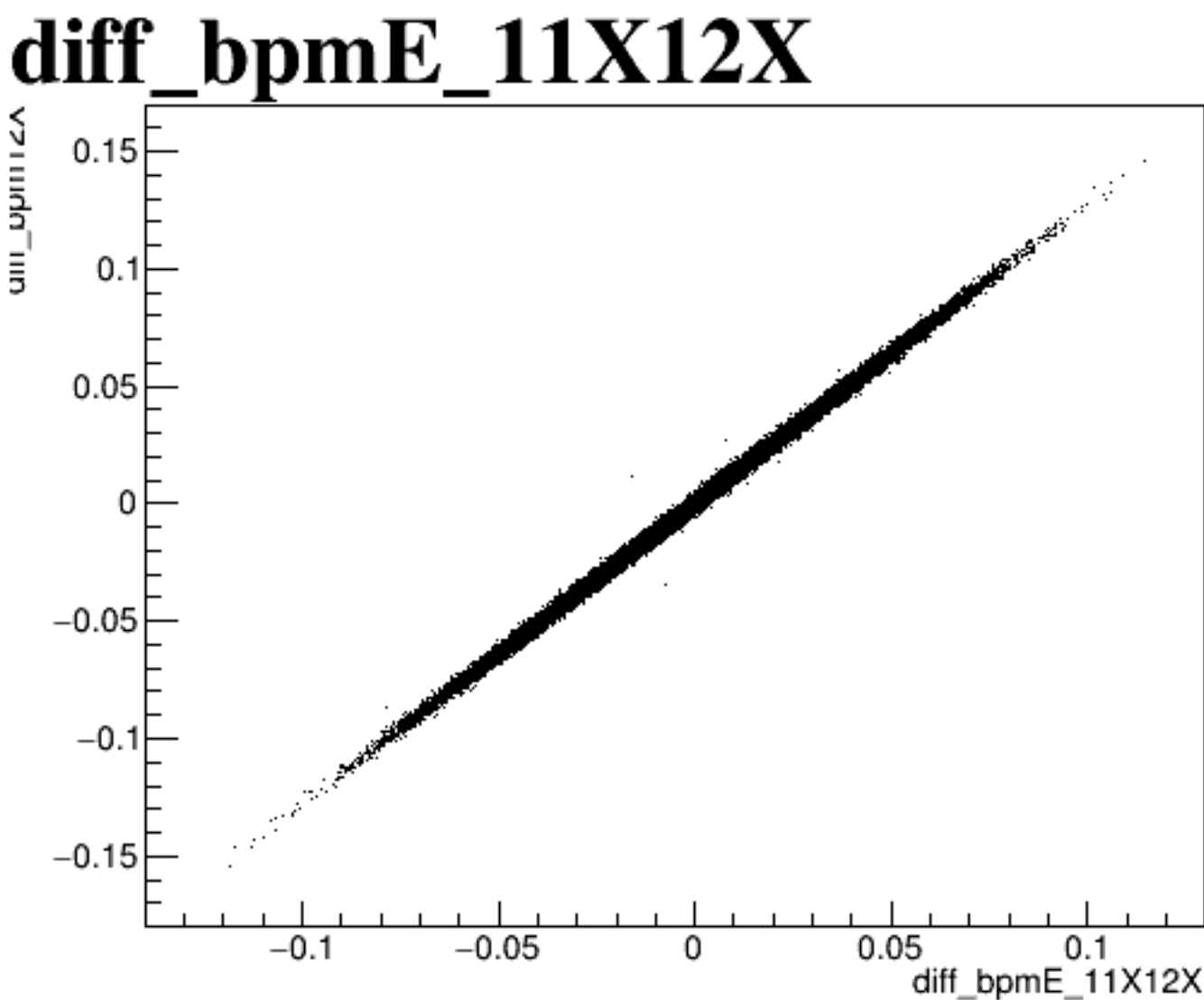
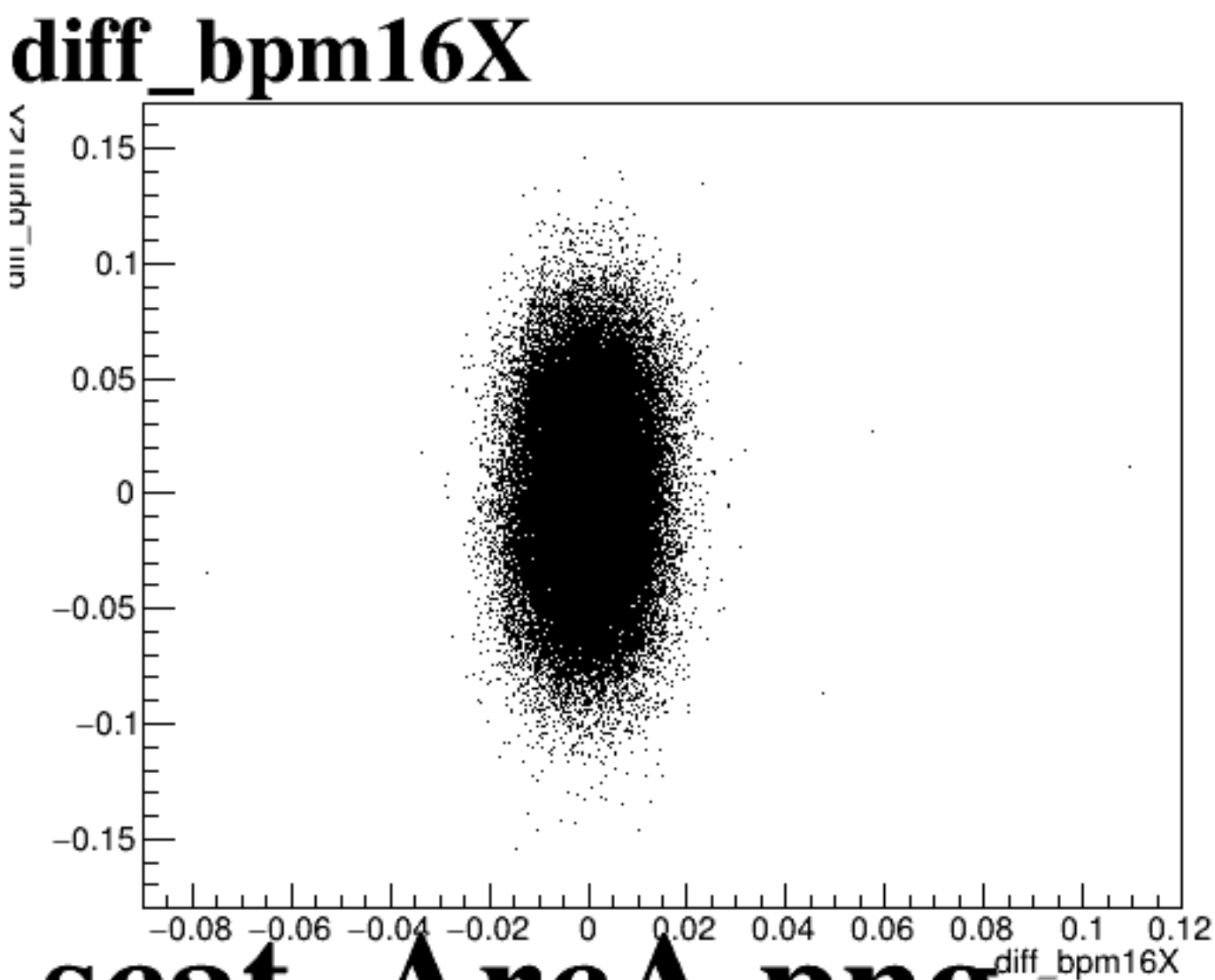
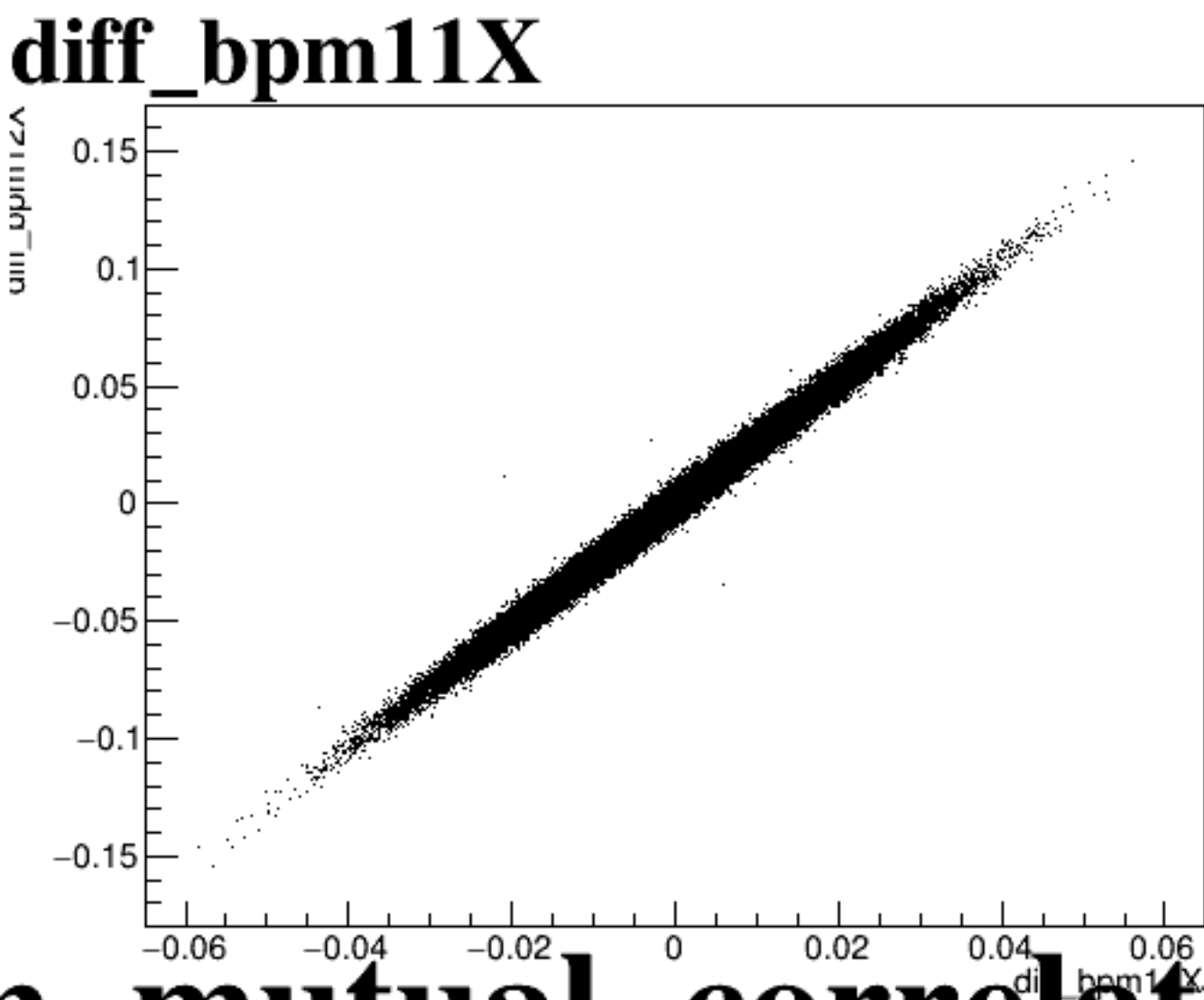
diff_bpm4eX



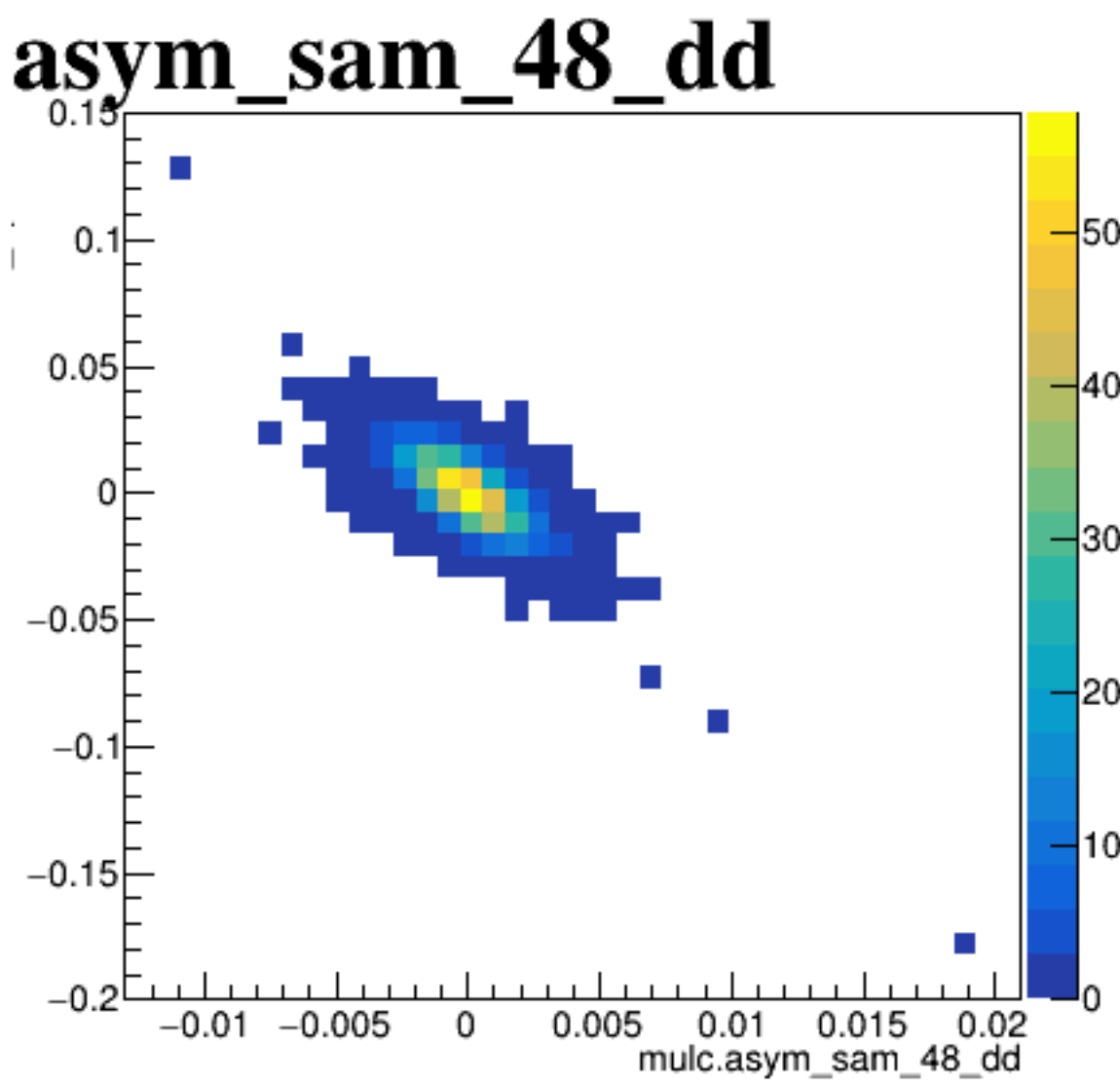
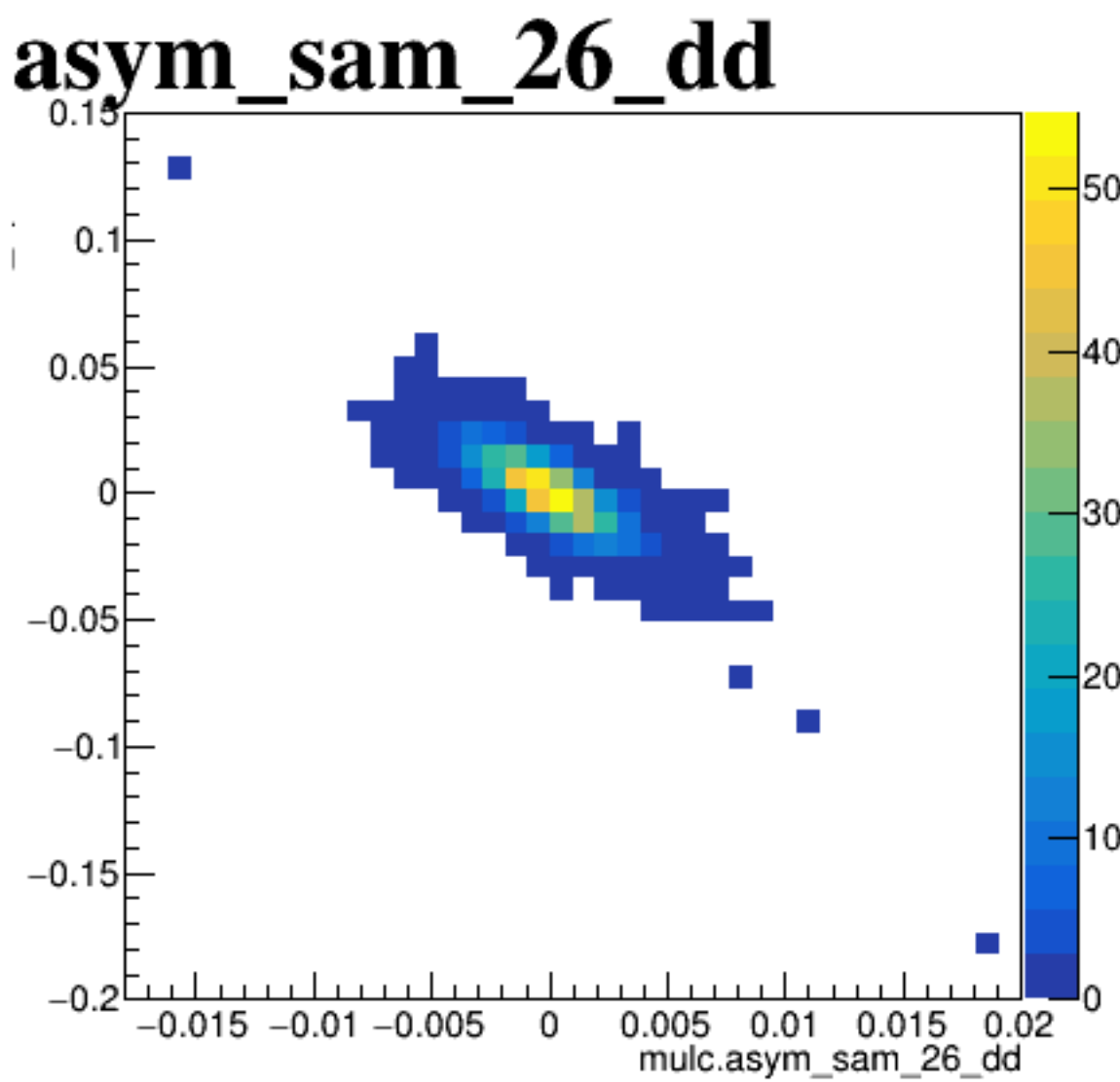
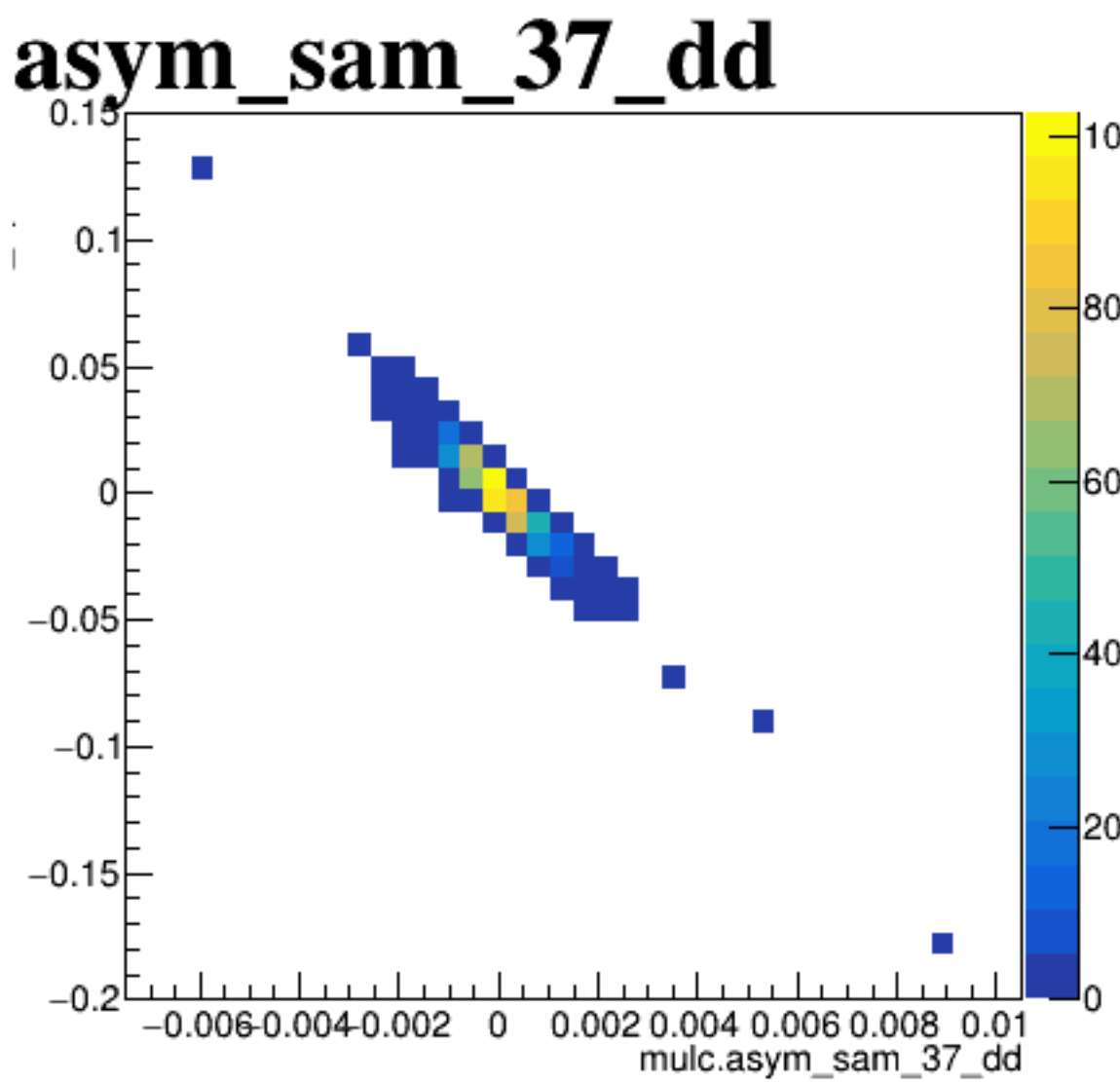
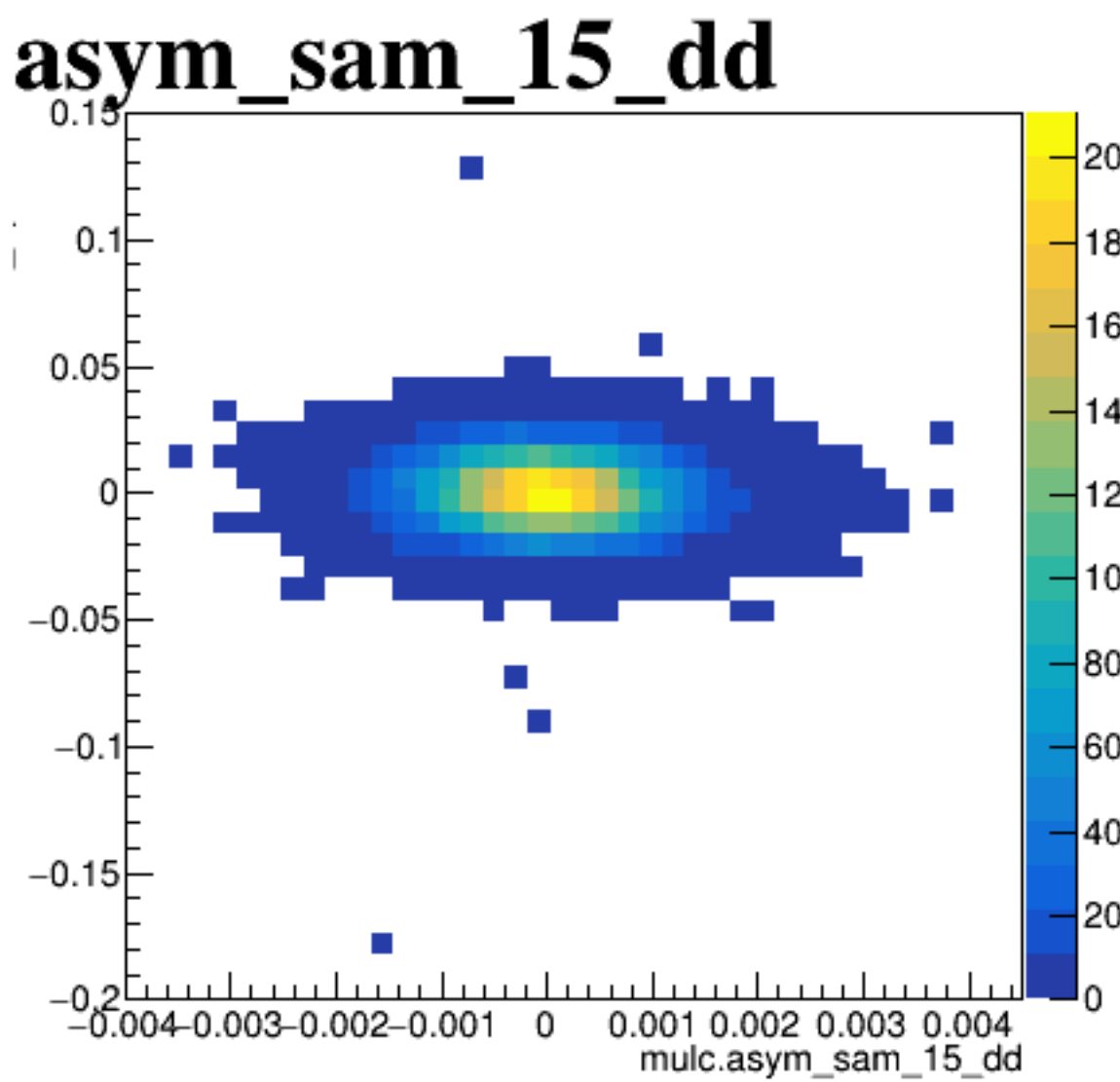
diff_bpm4eY



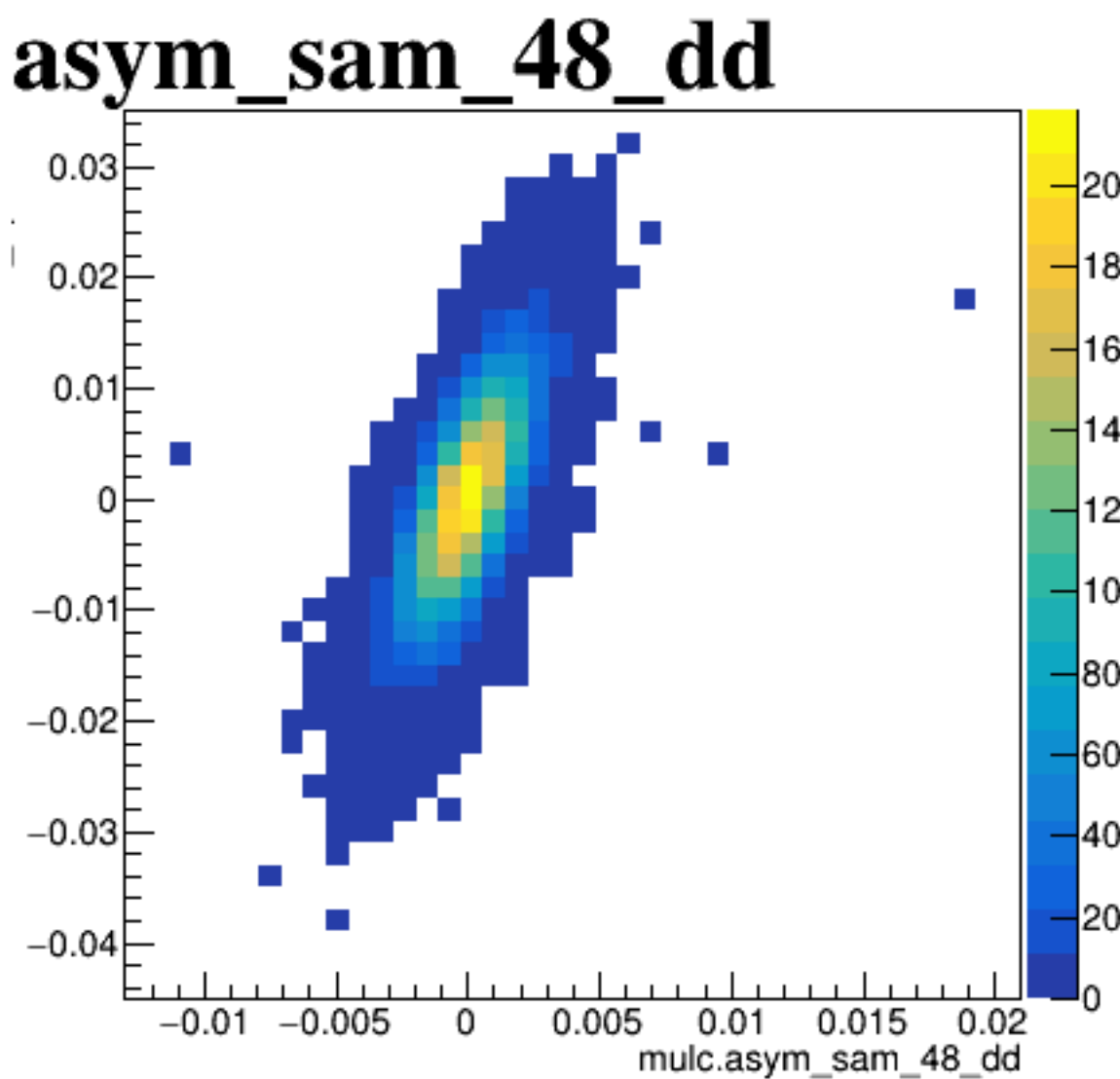
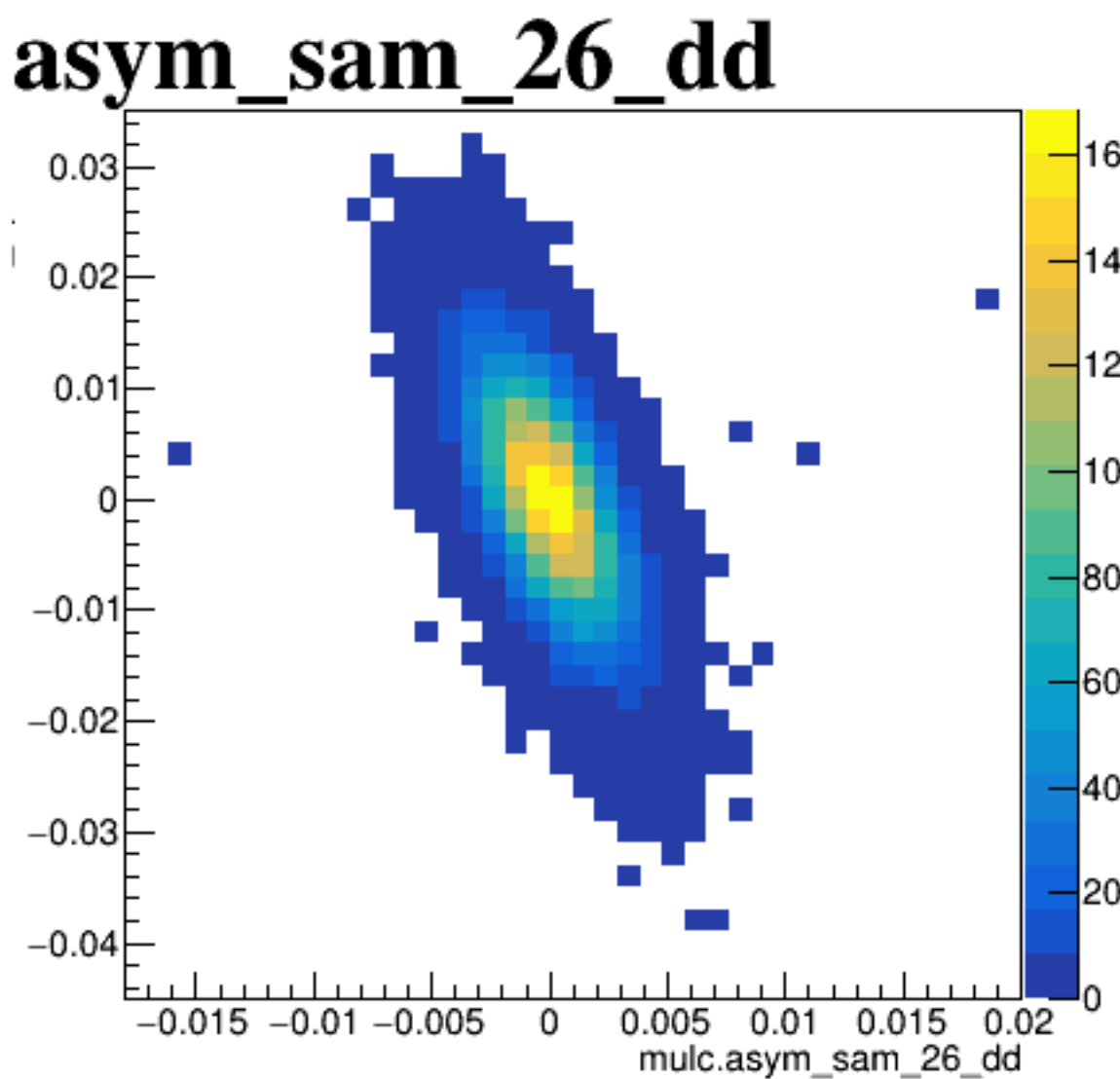
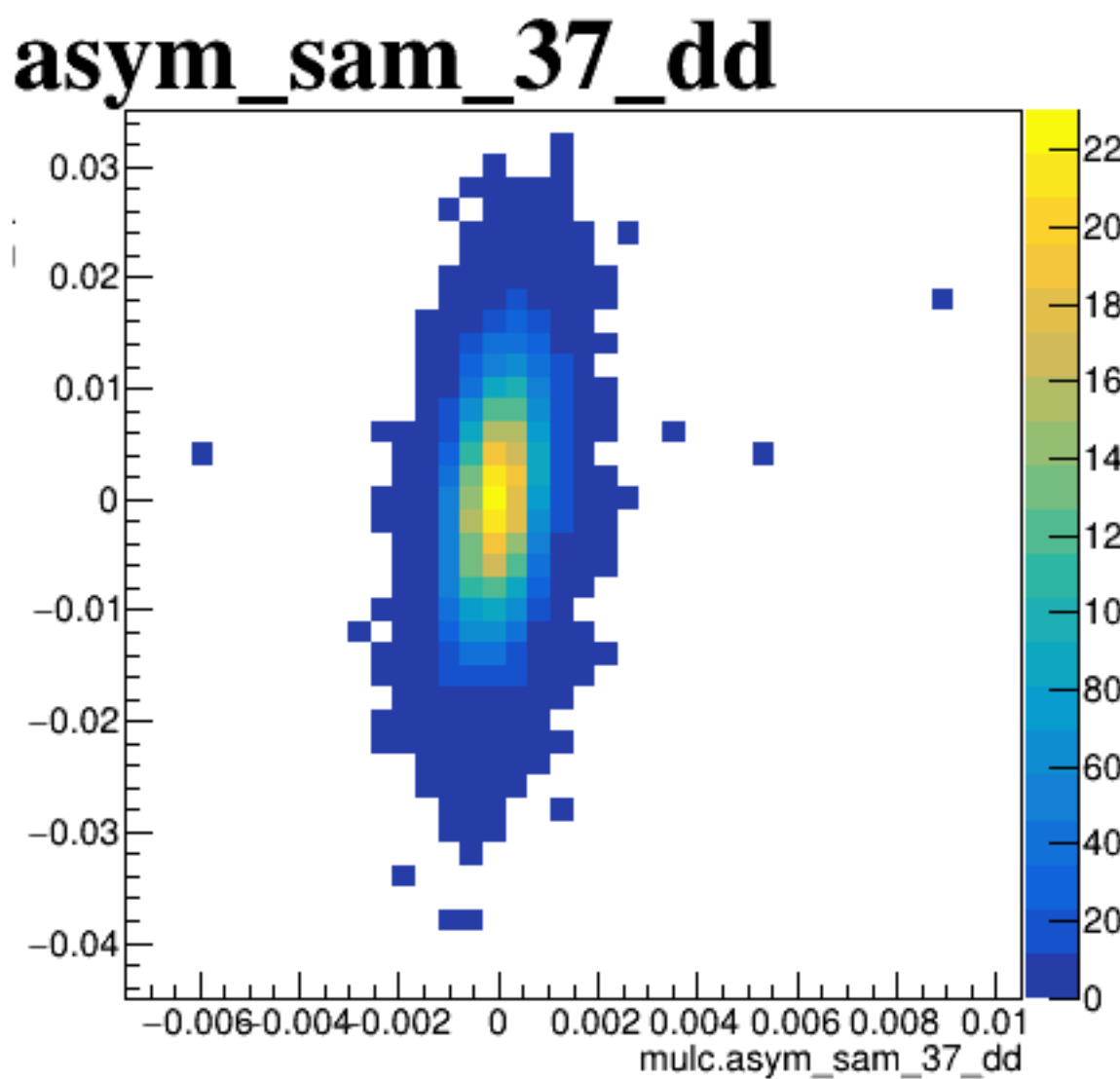
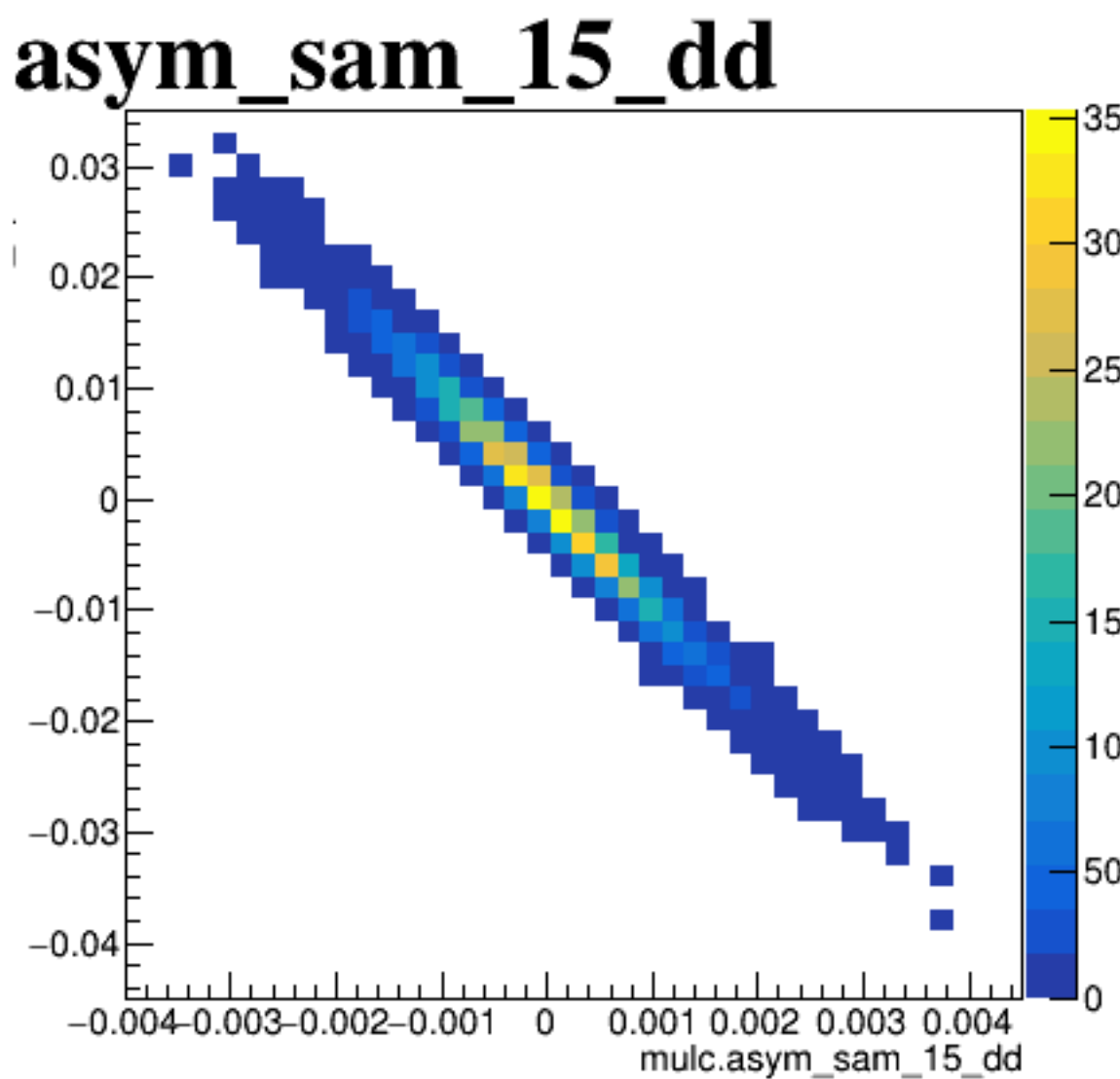
diff_bpm12X



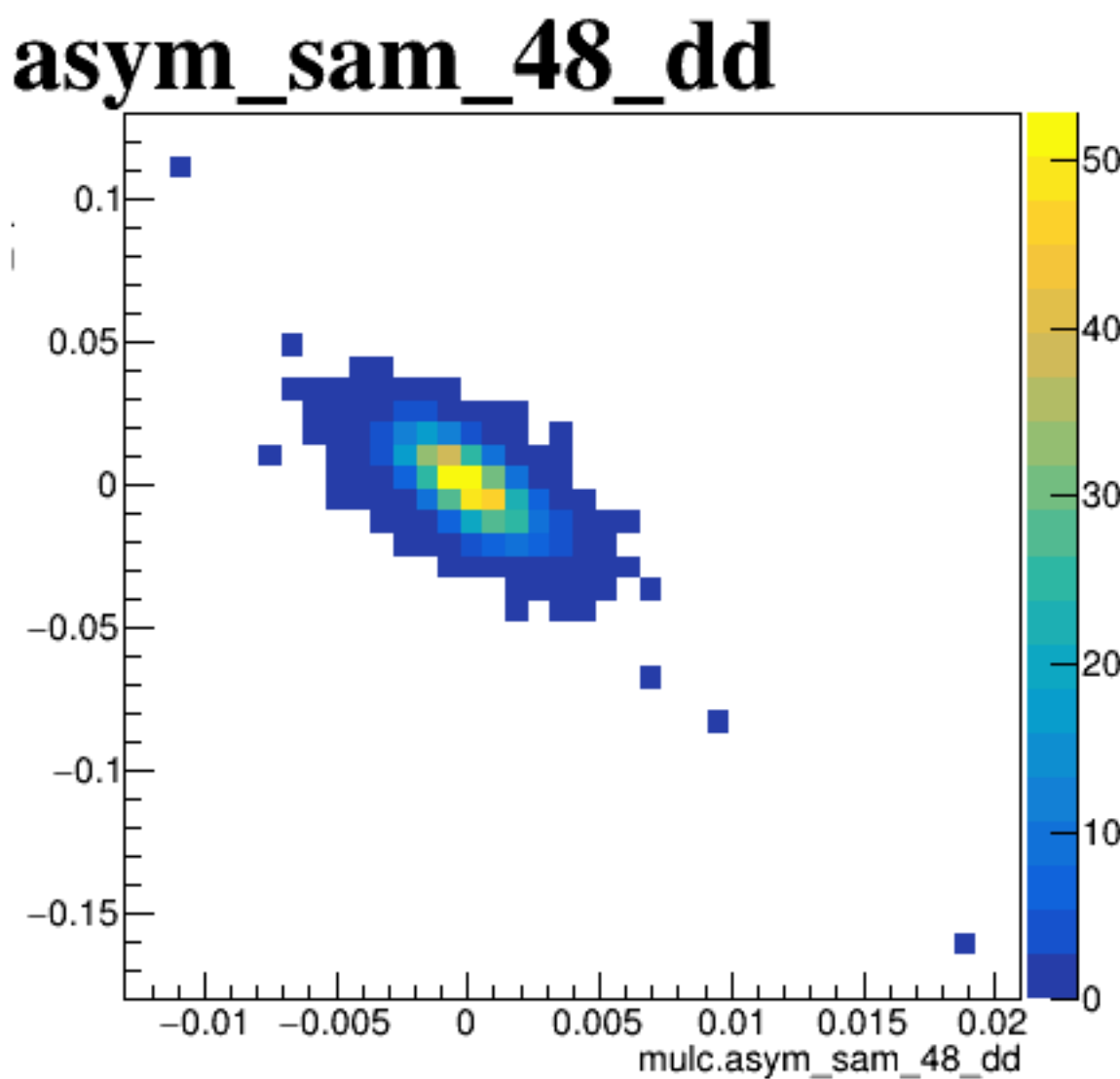
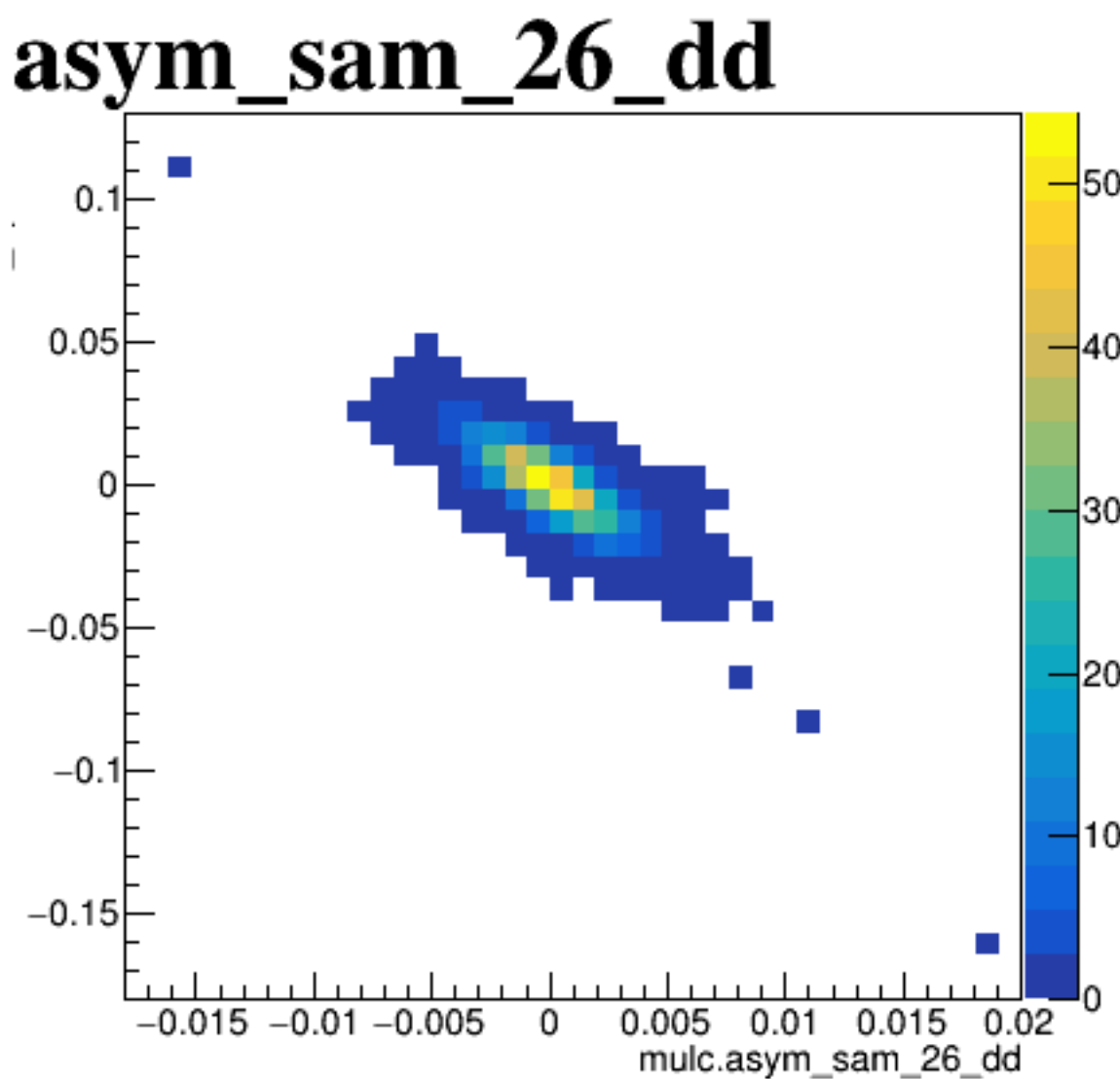
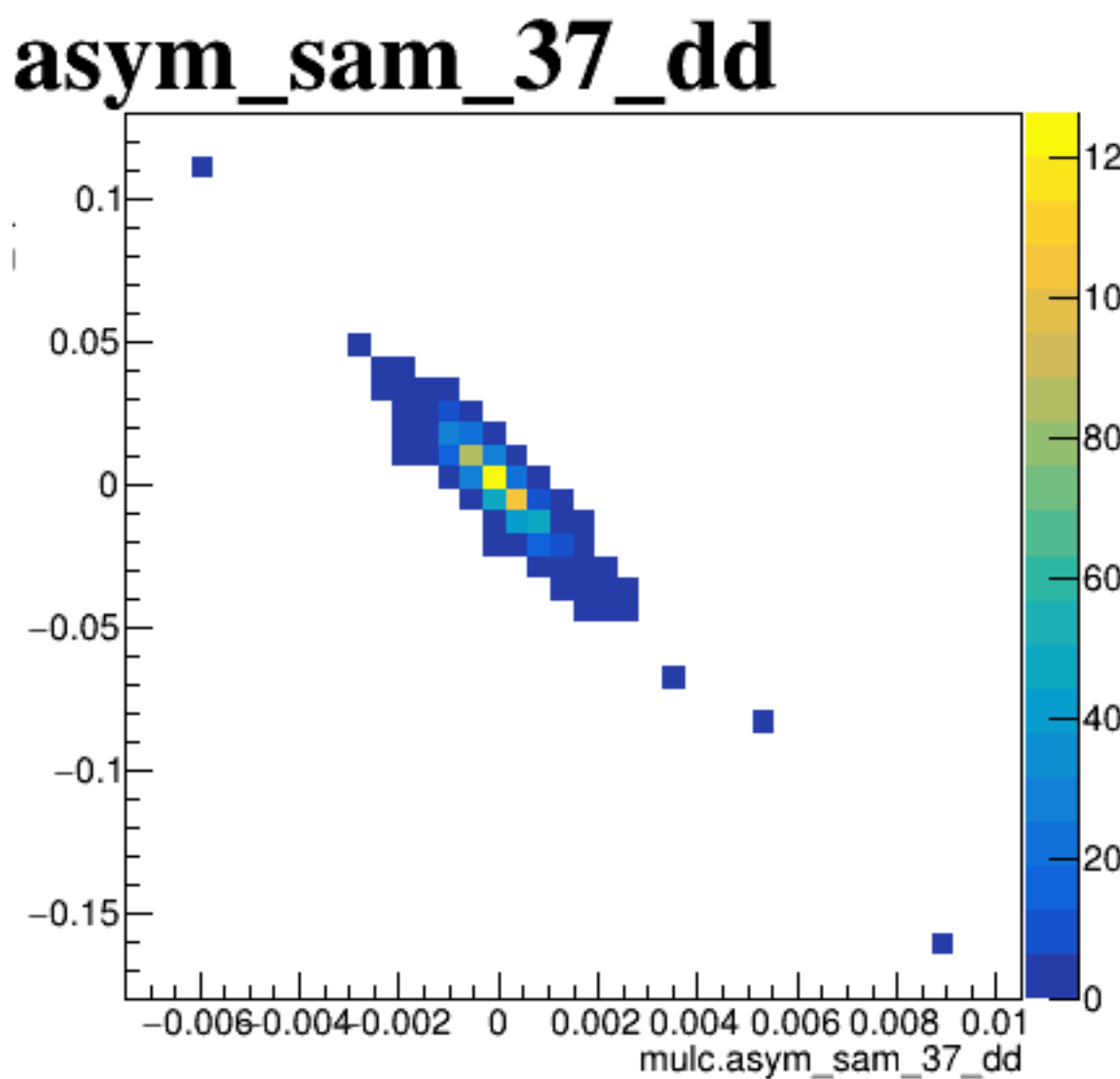
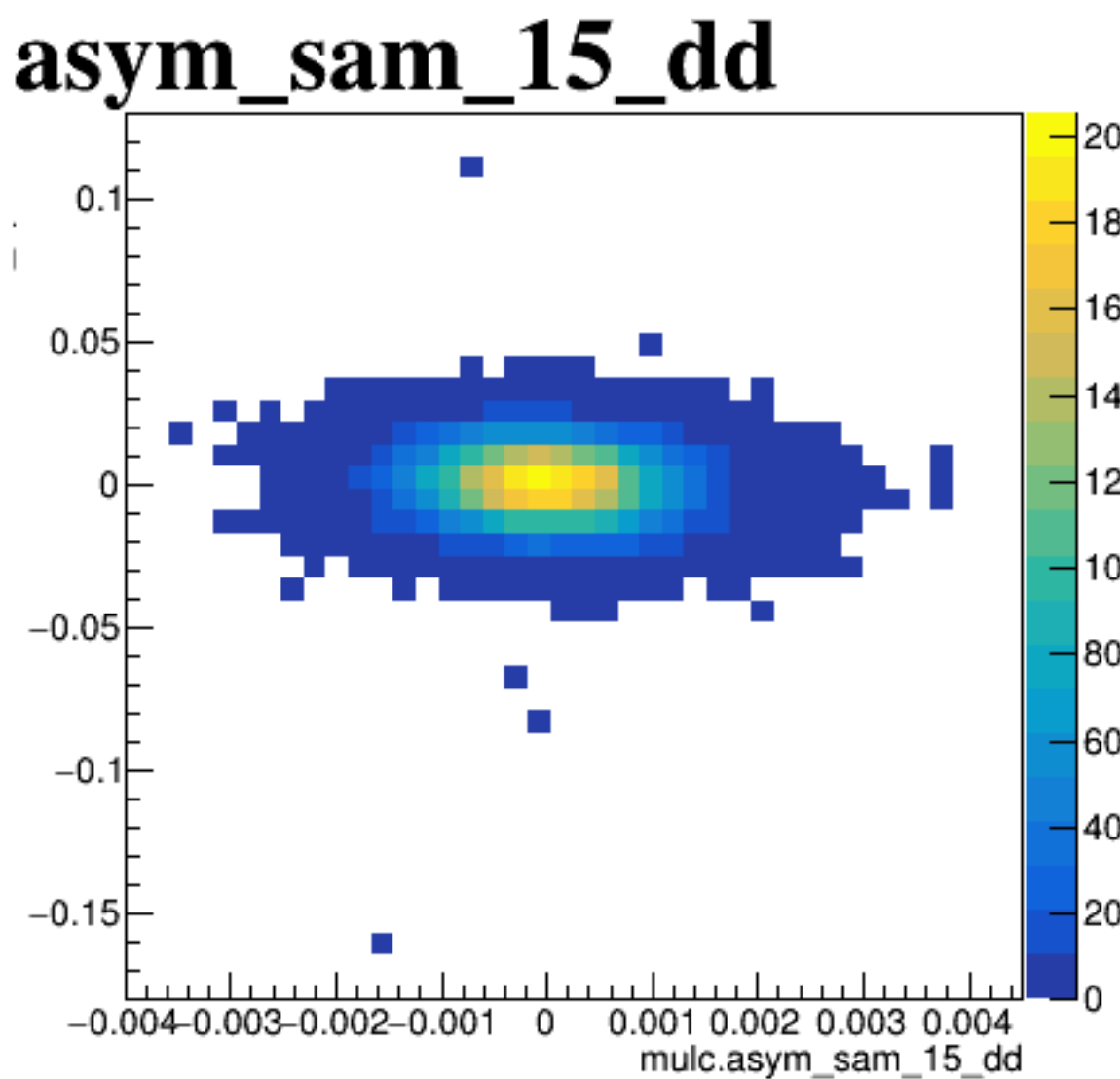
diff_bpm4aX



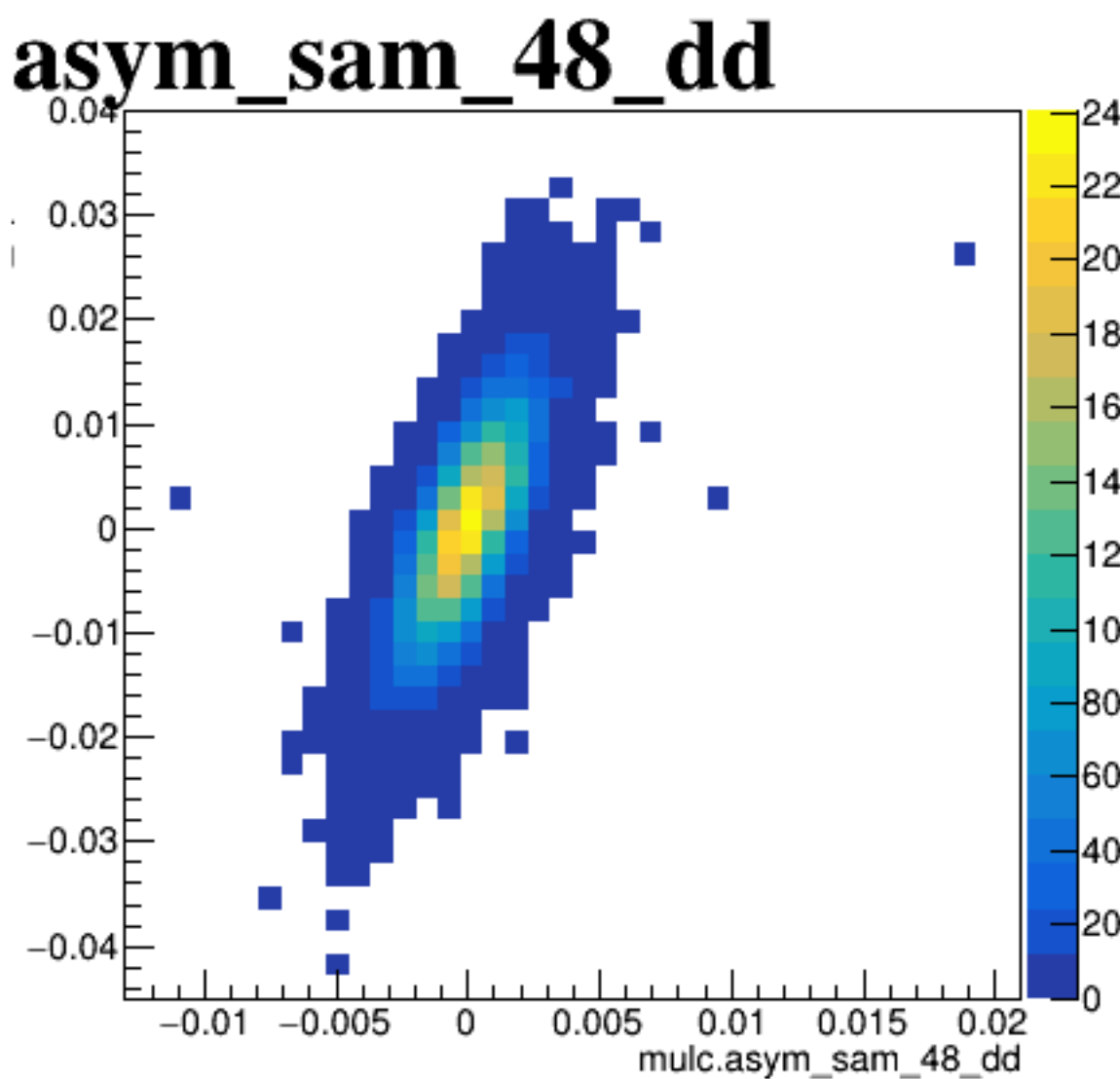
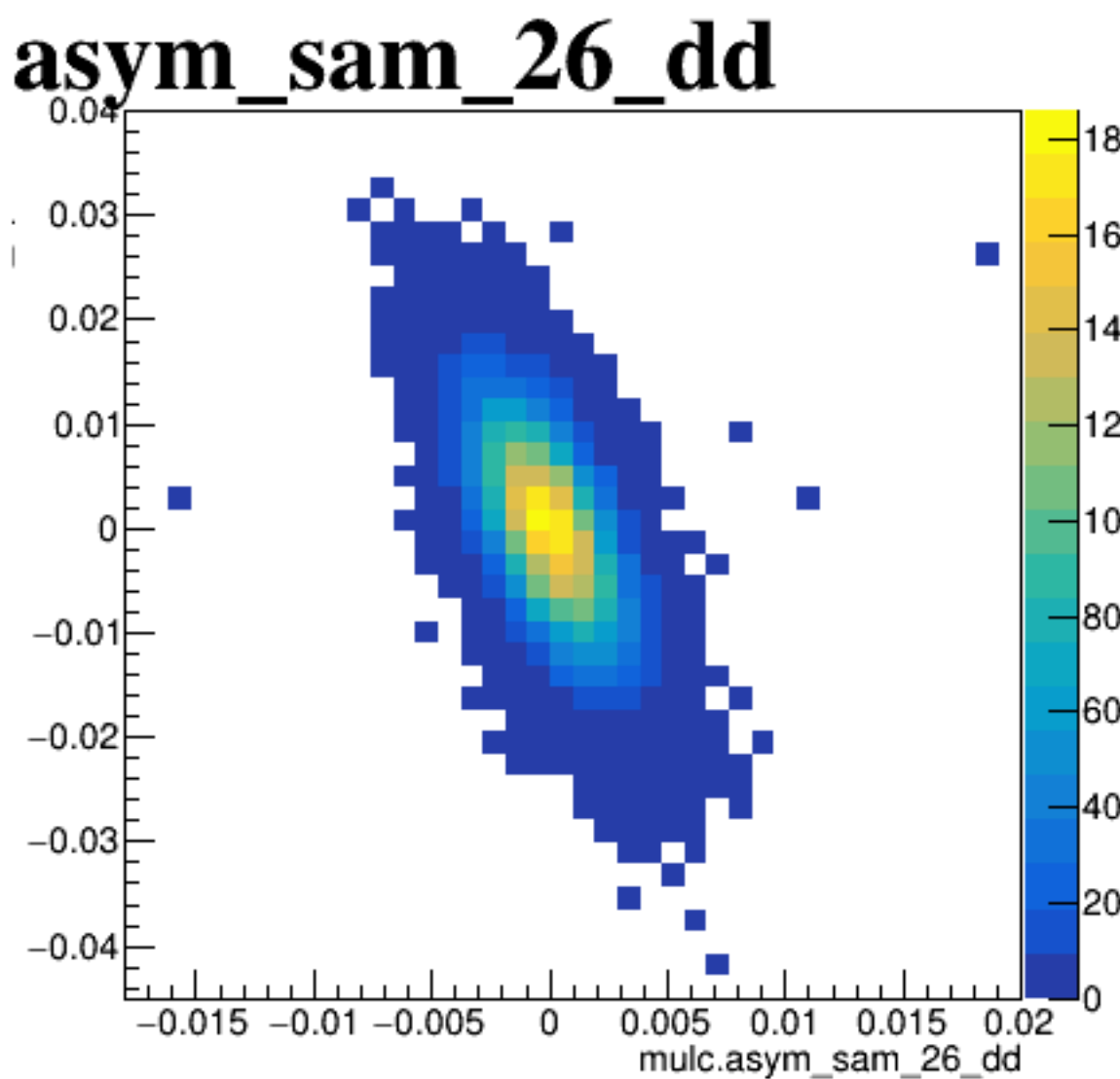
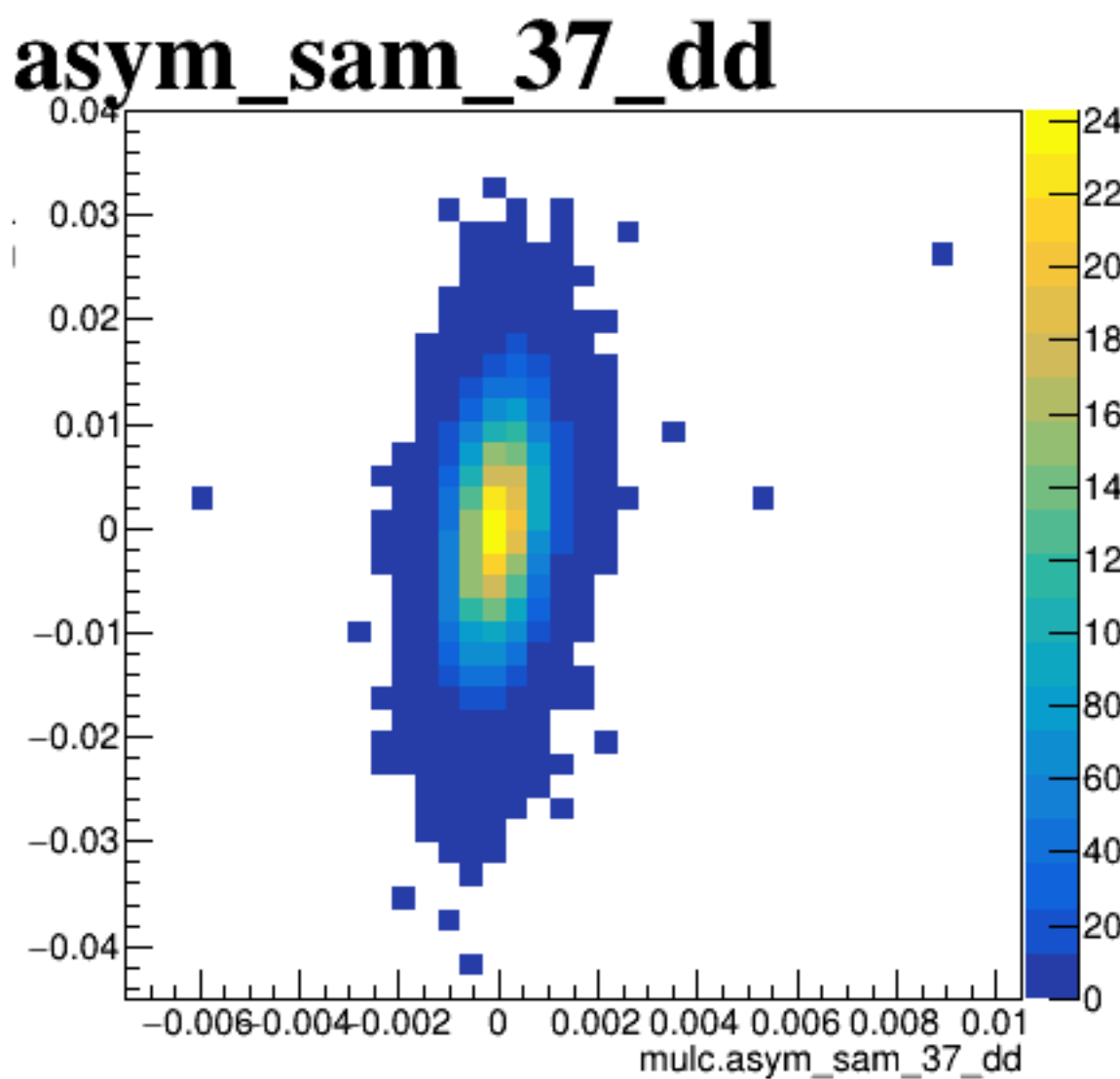
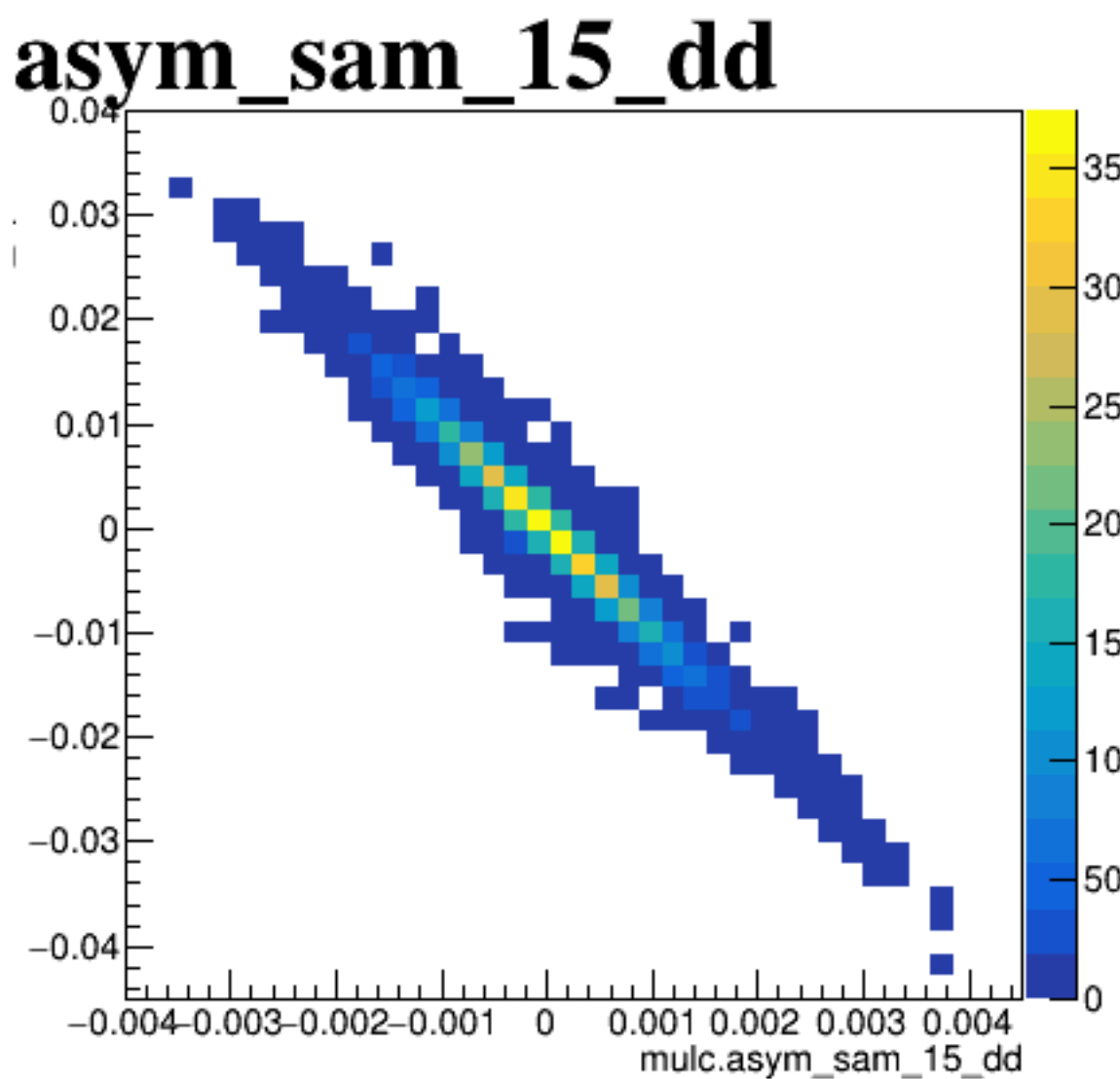
diff_bpm4aY



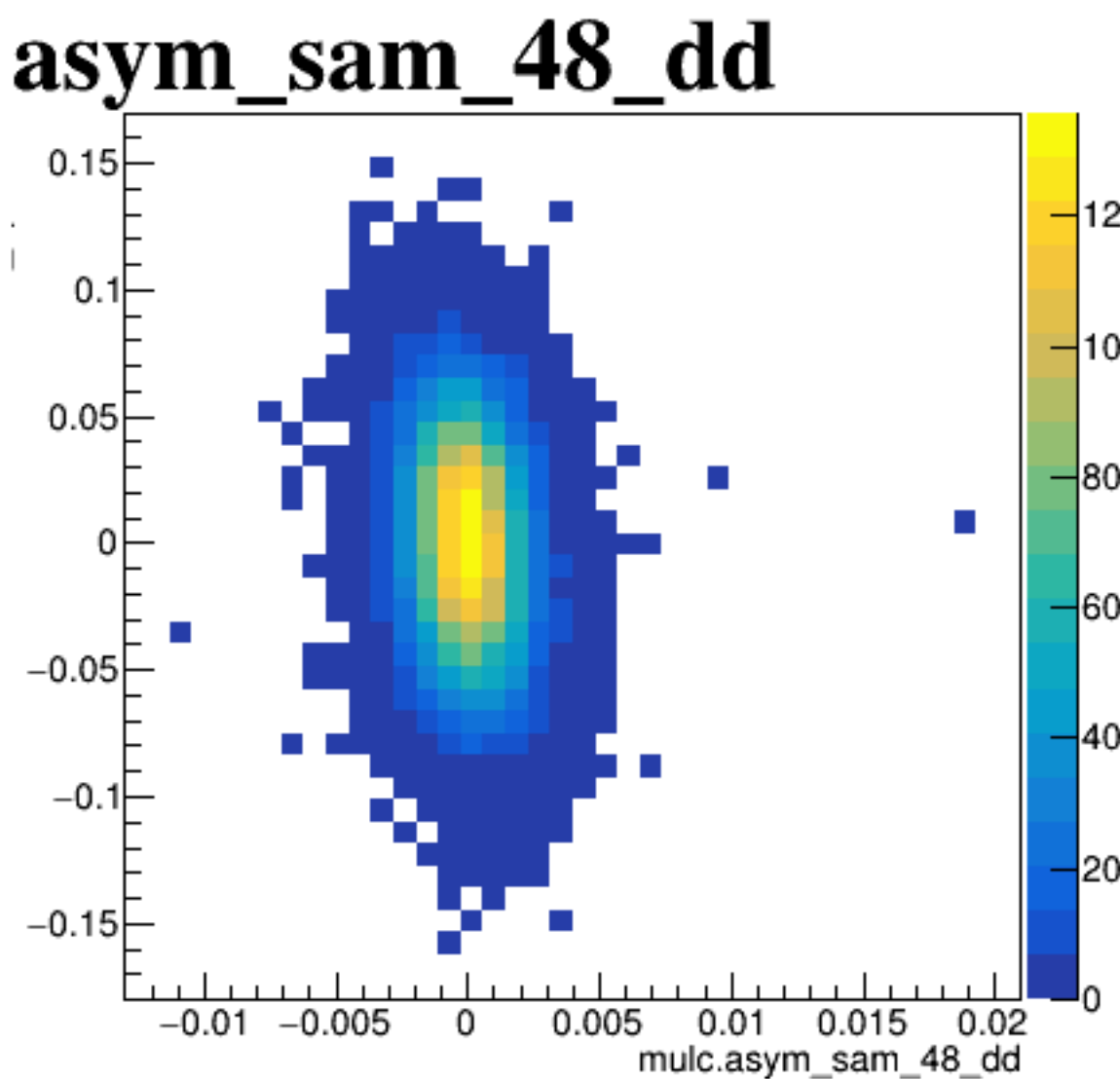
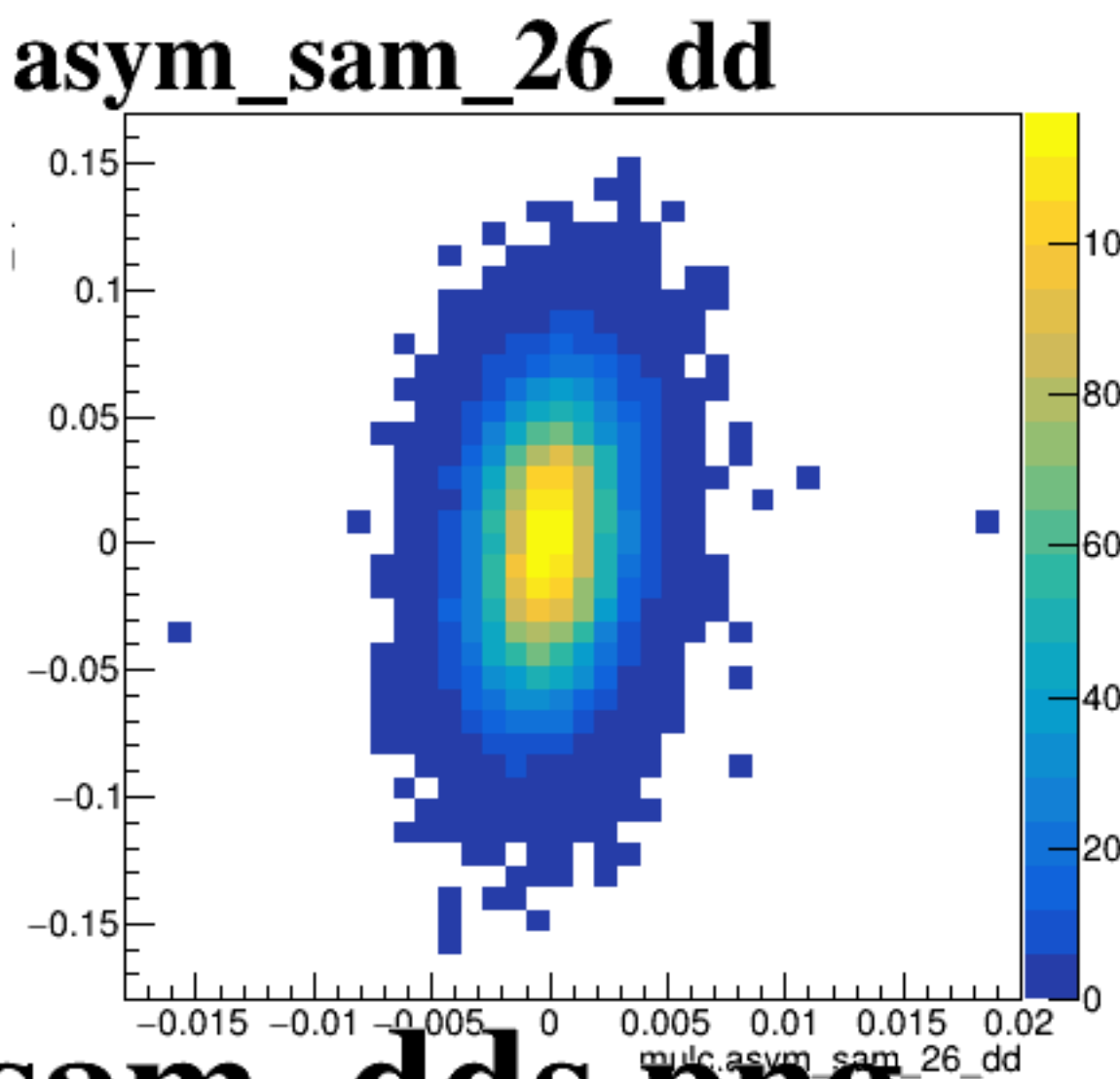
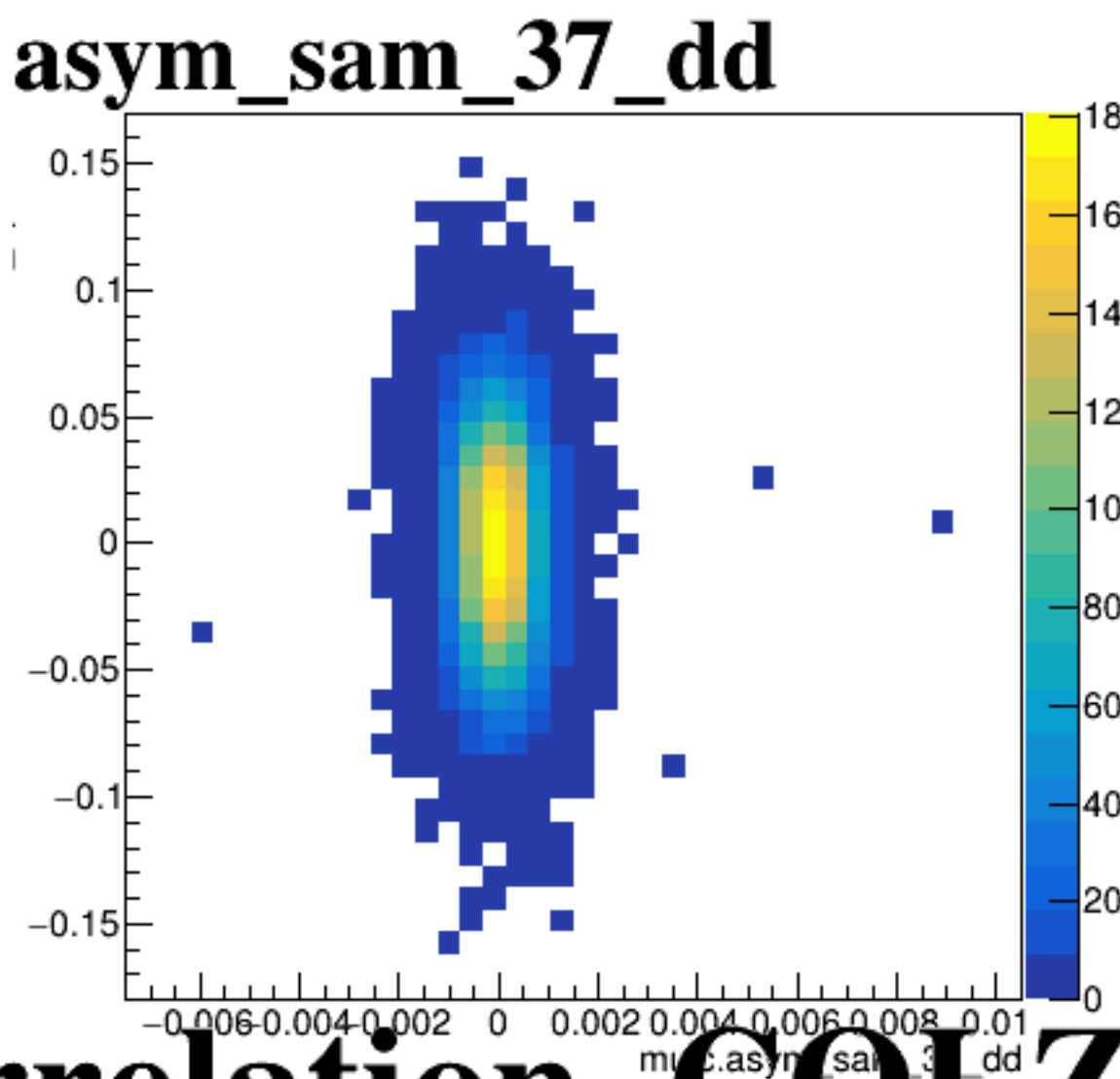
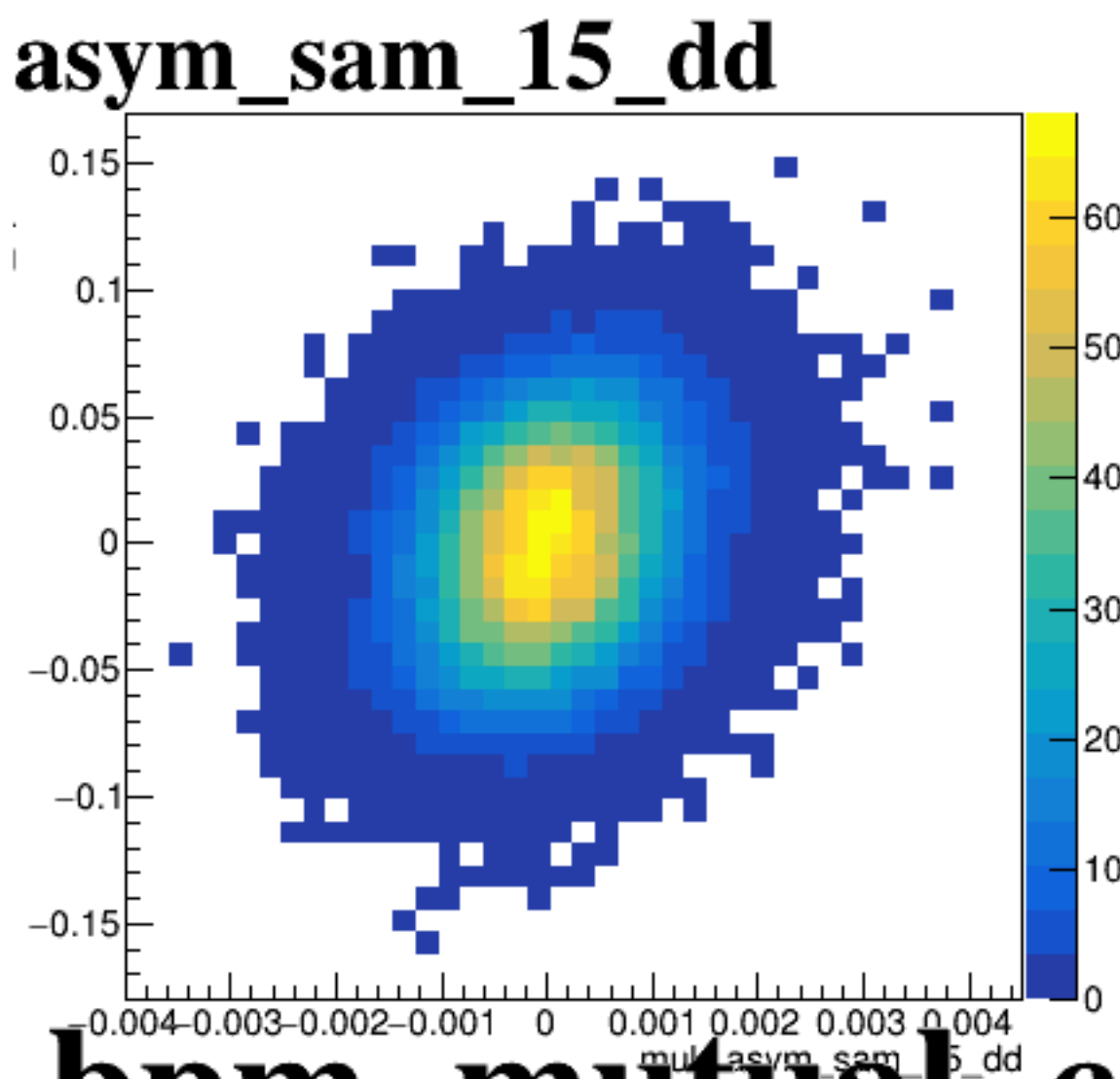
diff_bpm4eX



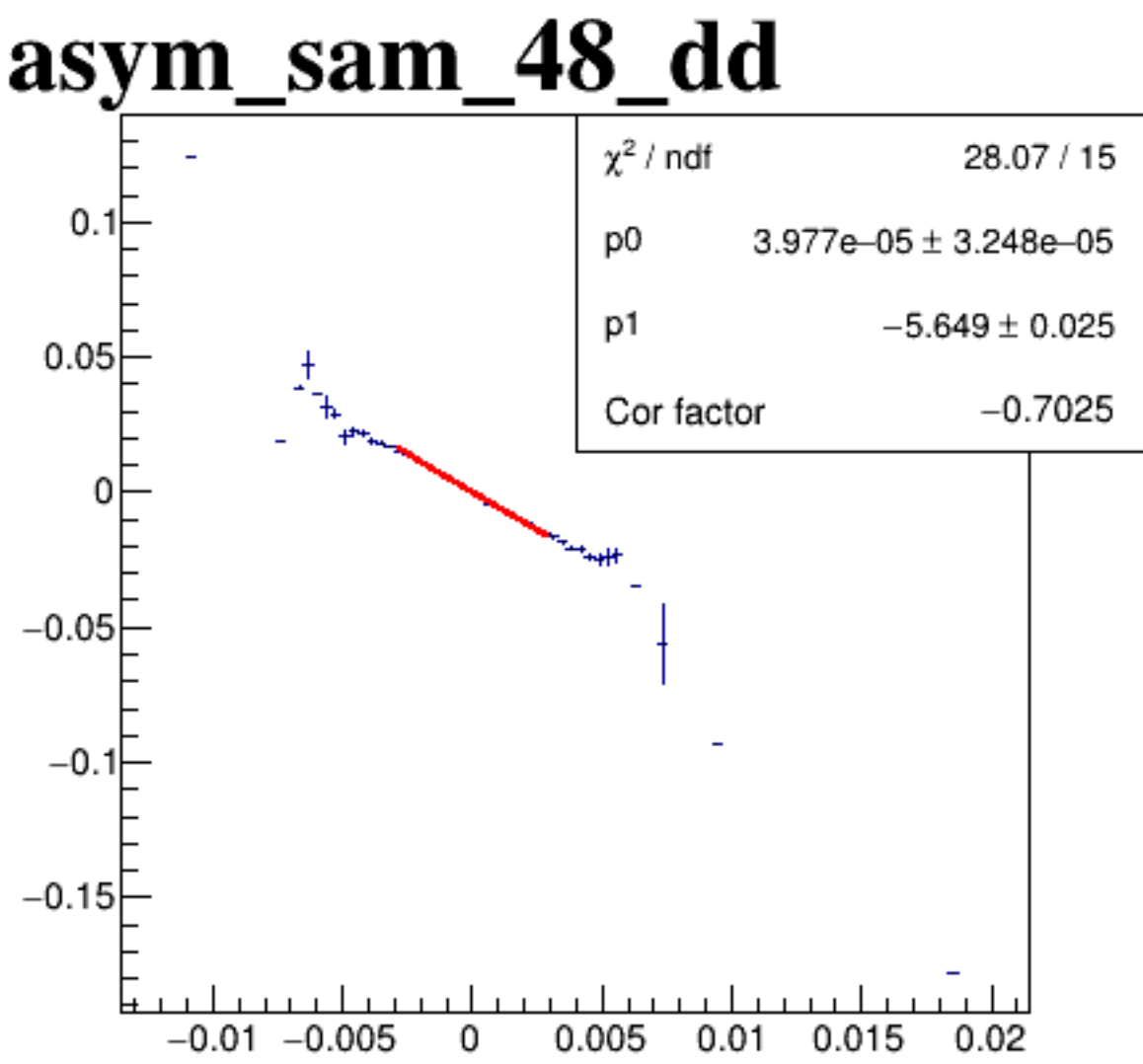
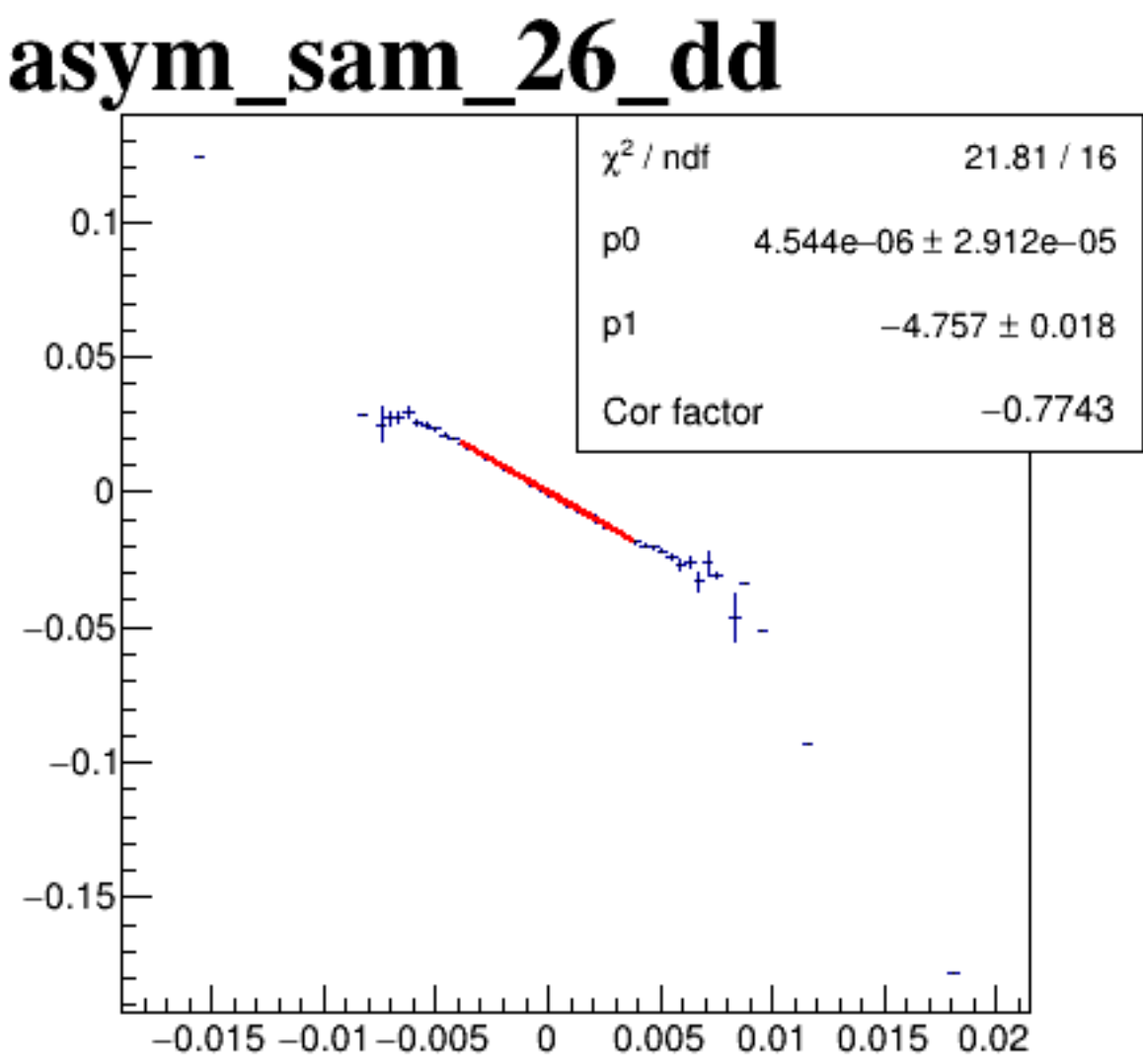
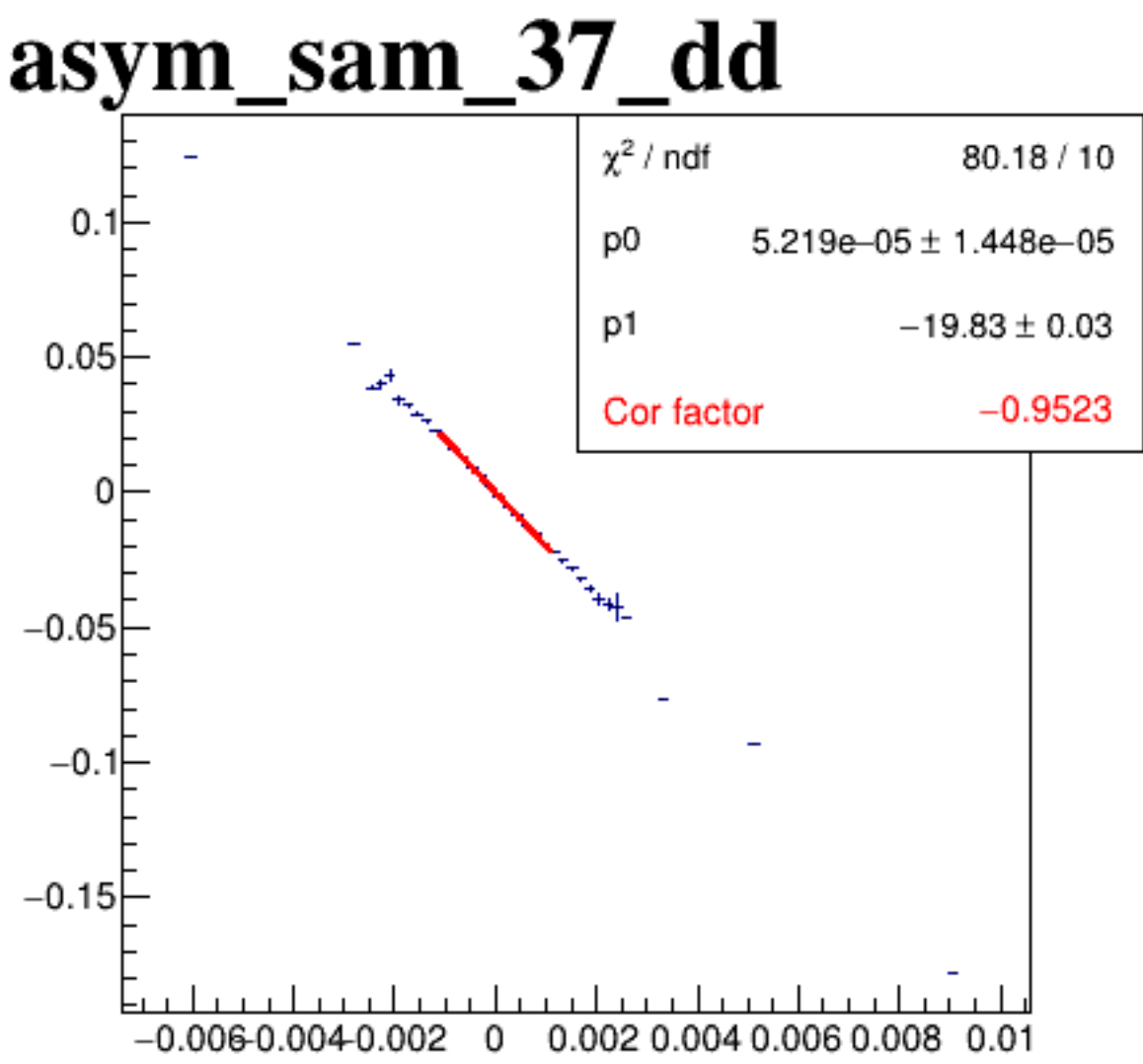
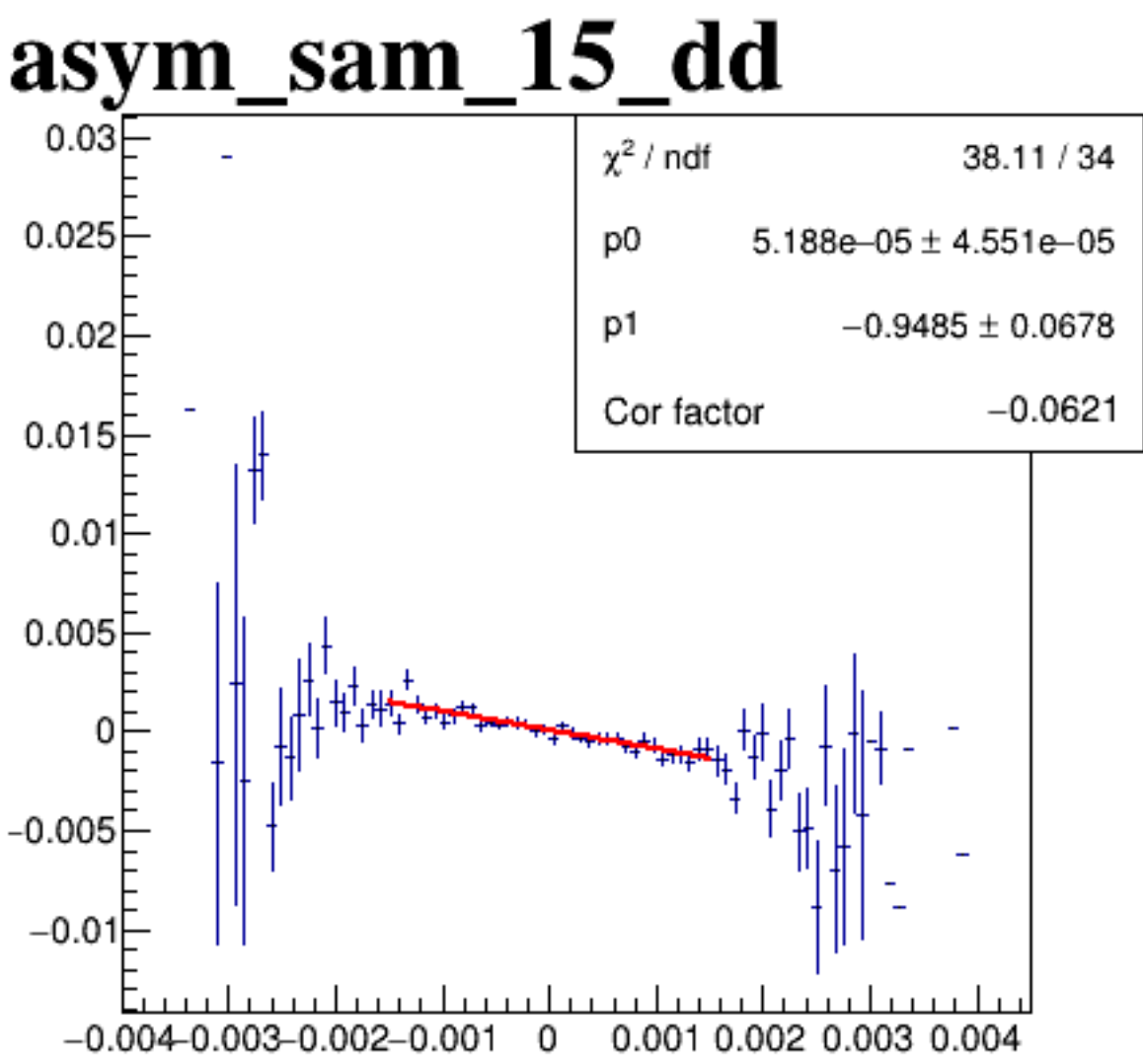
diff_bpm4eY



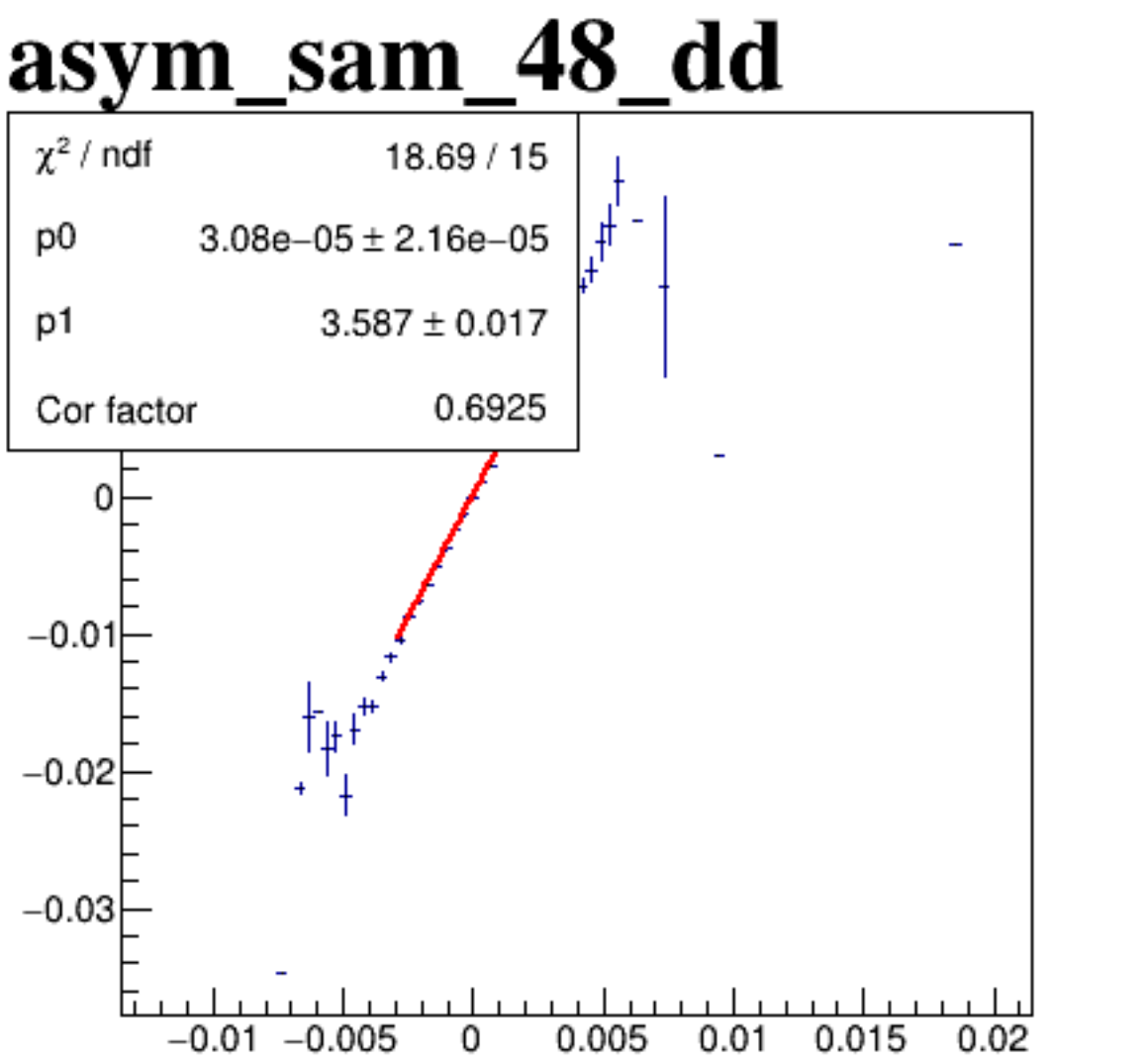
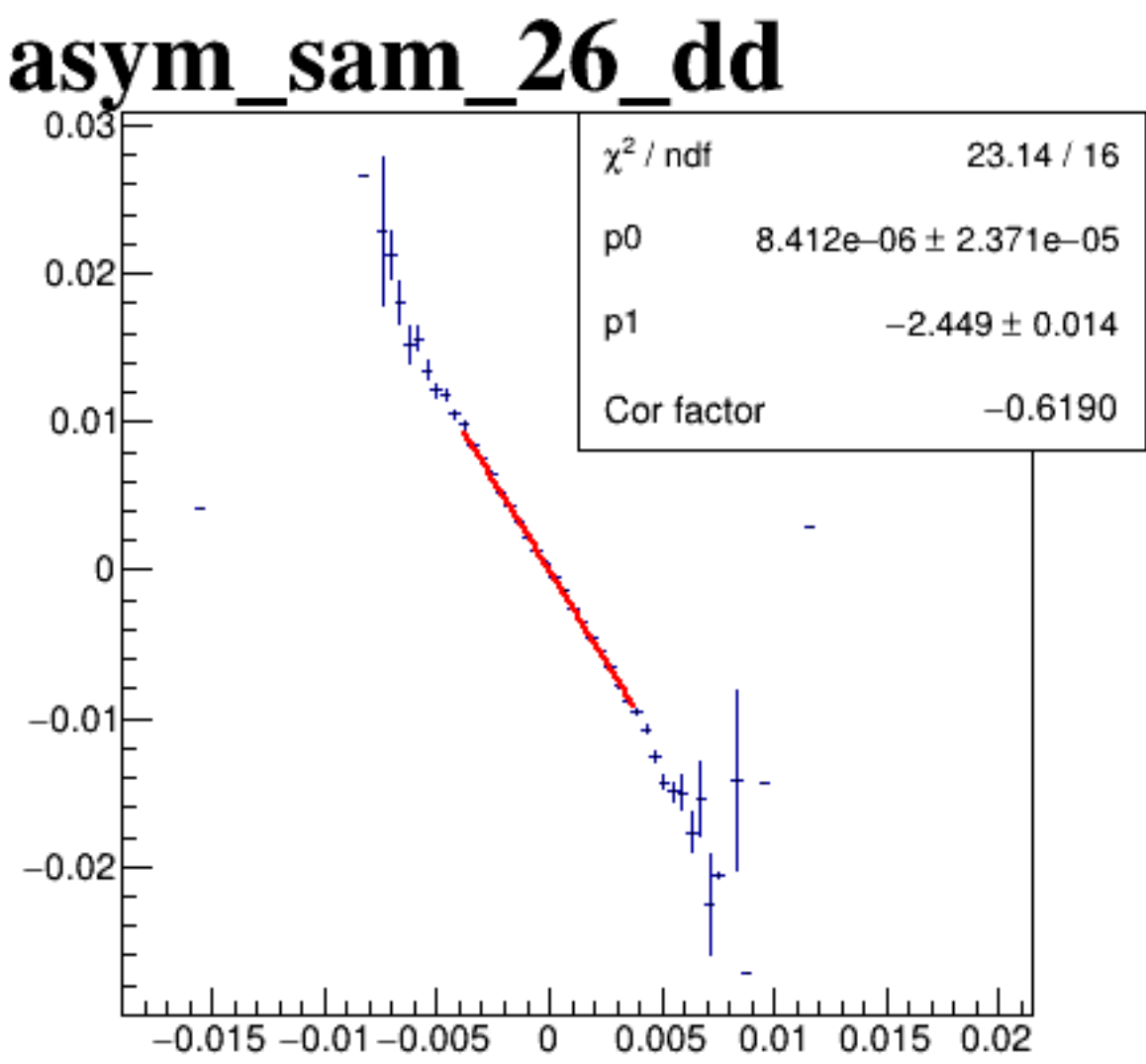
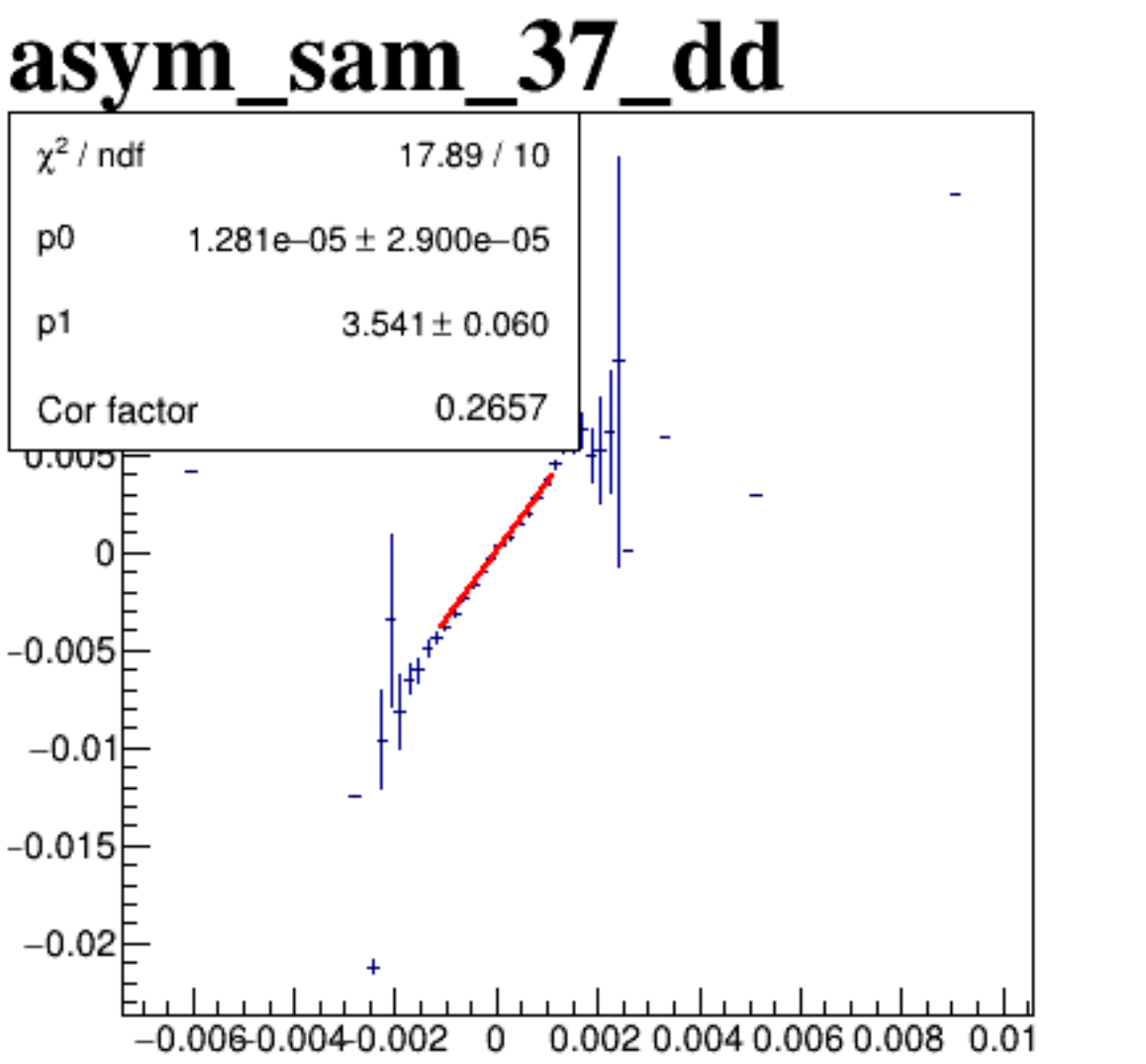
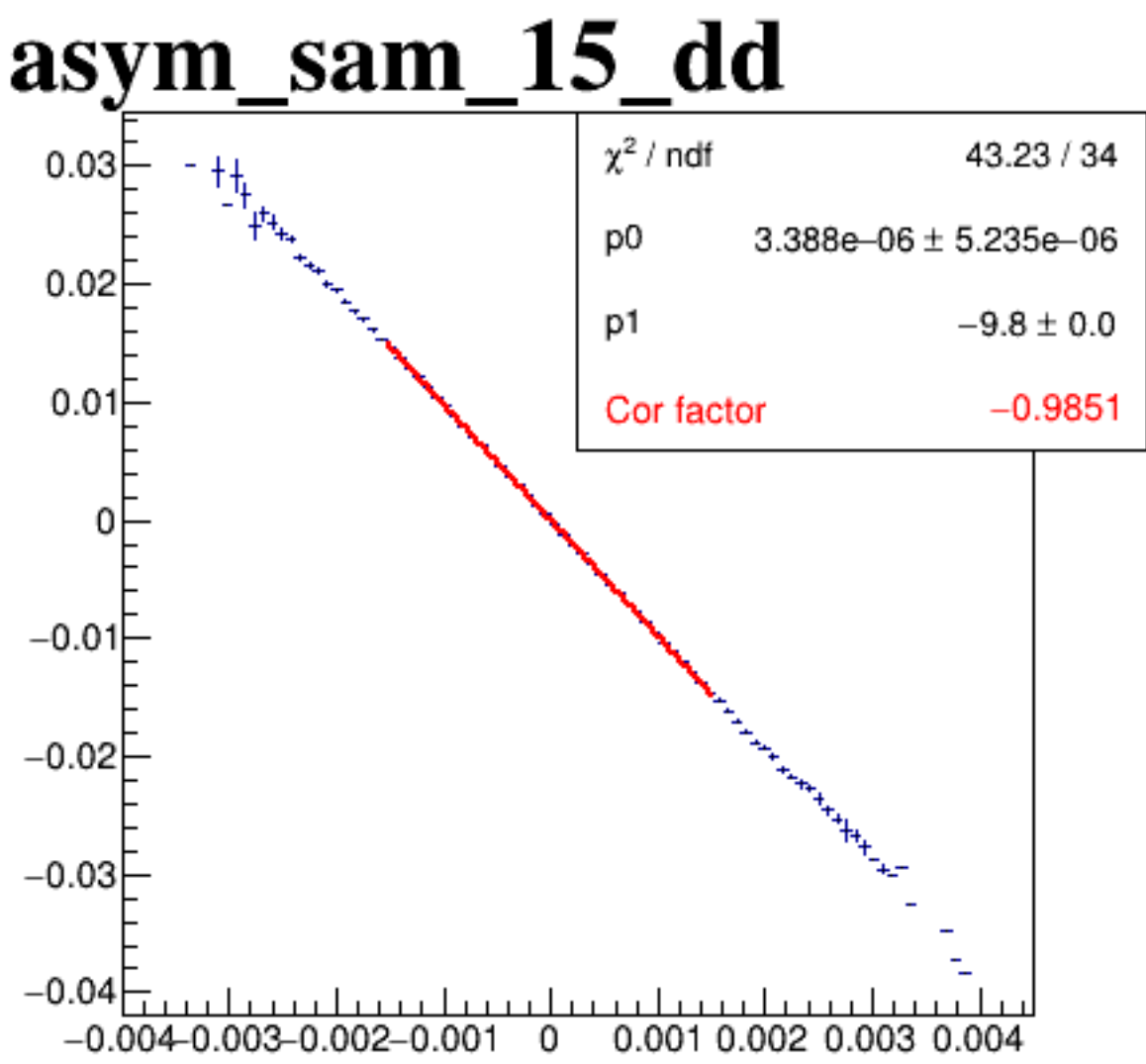
diff_bpm12X



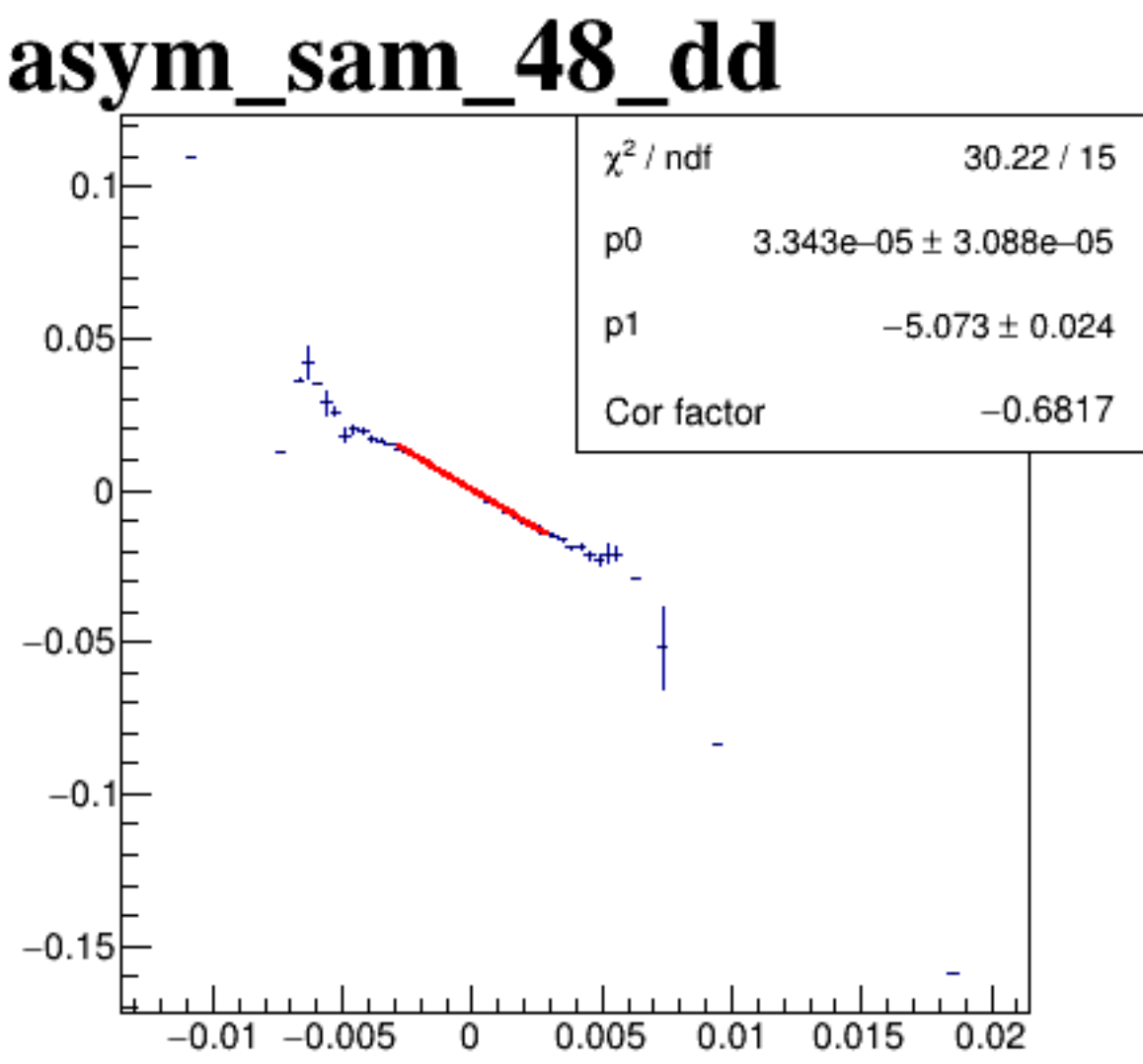
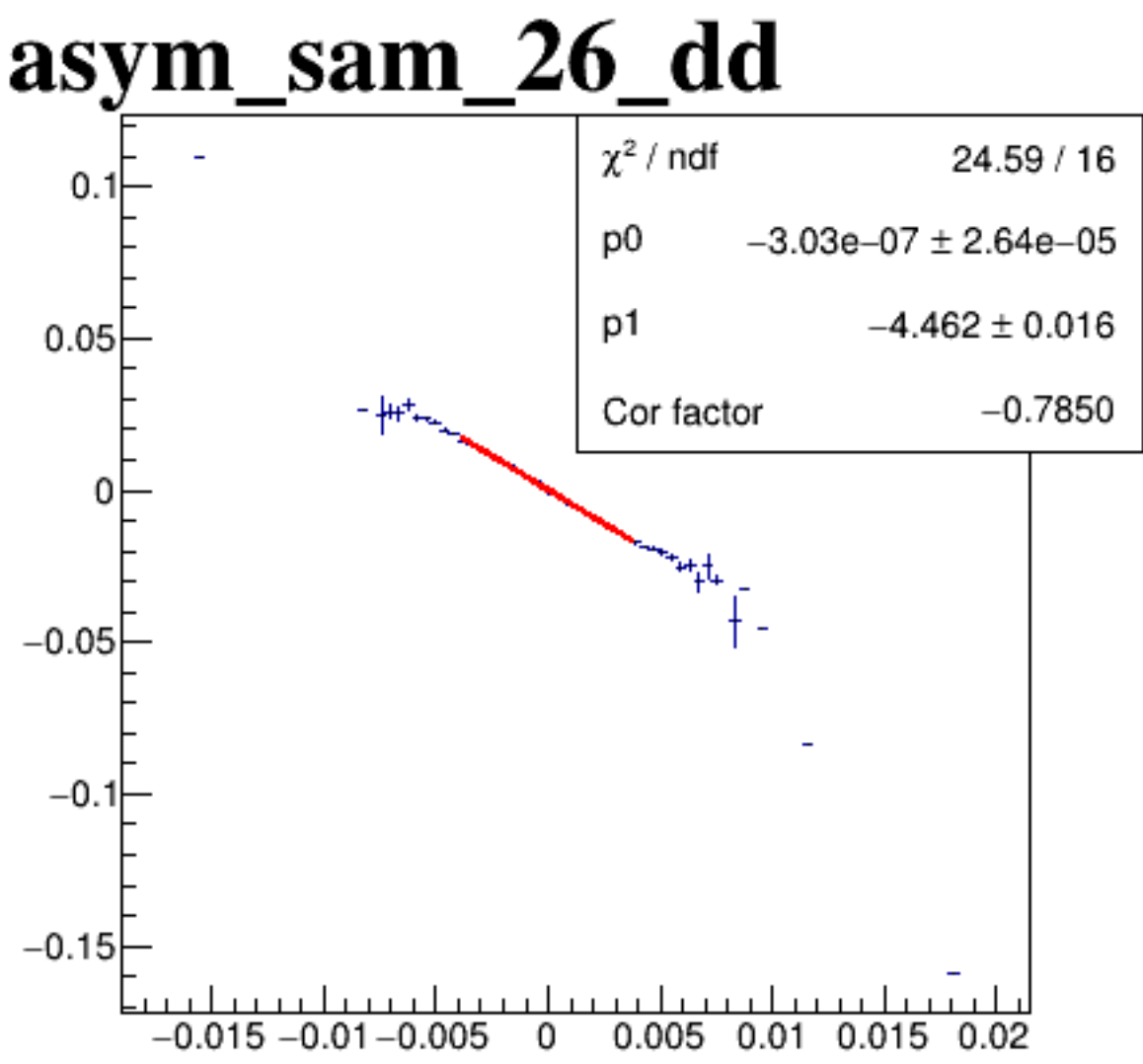
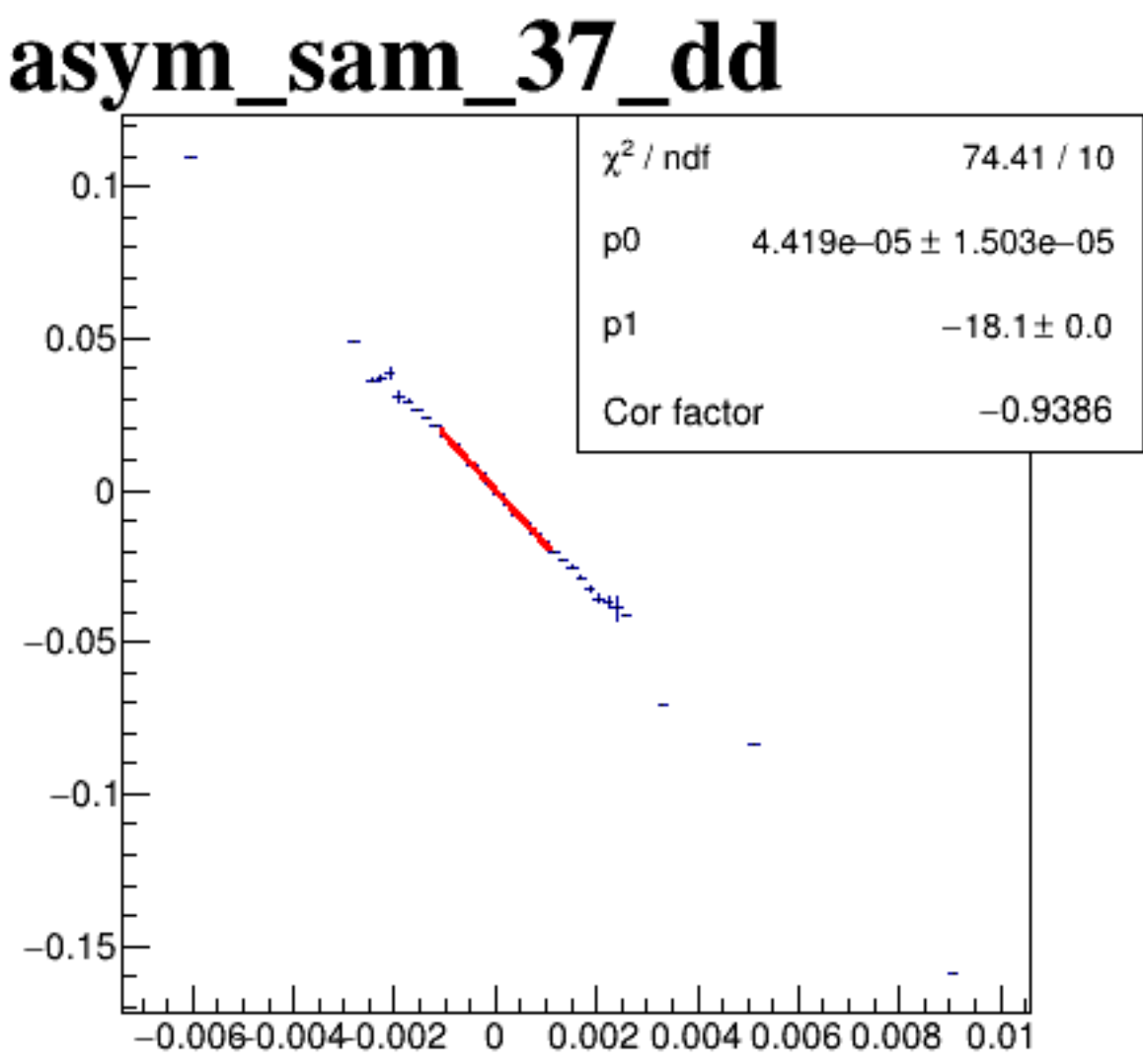
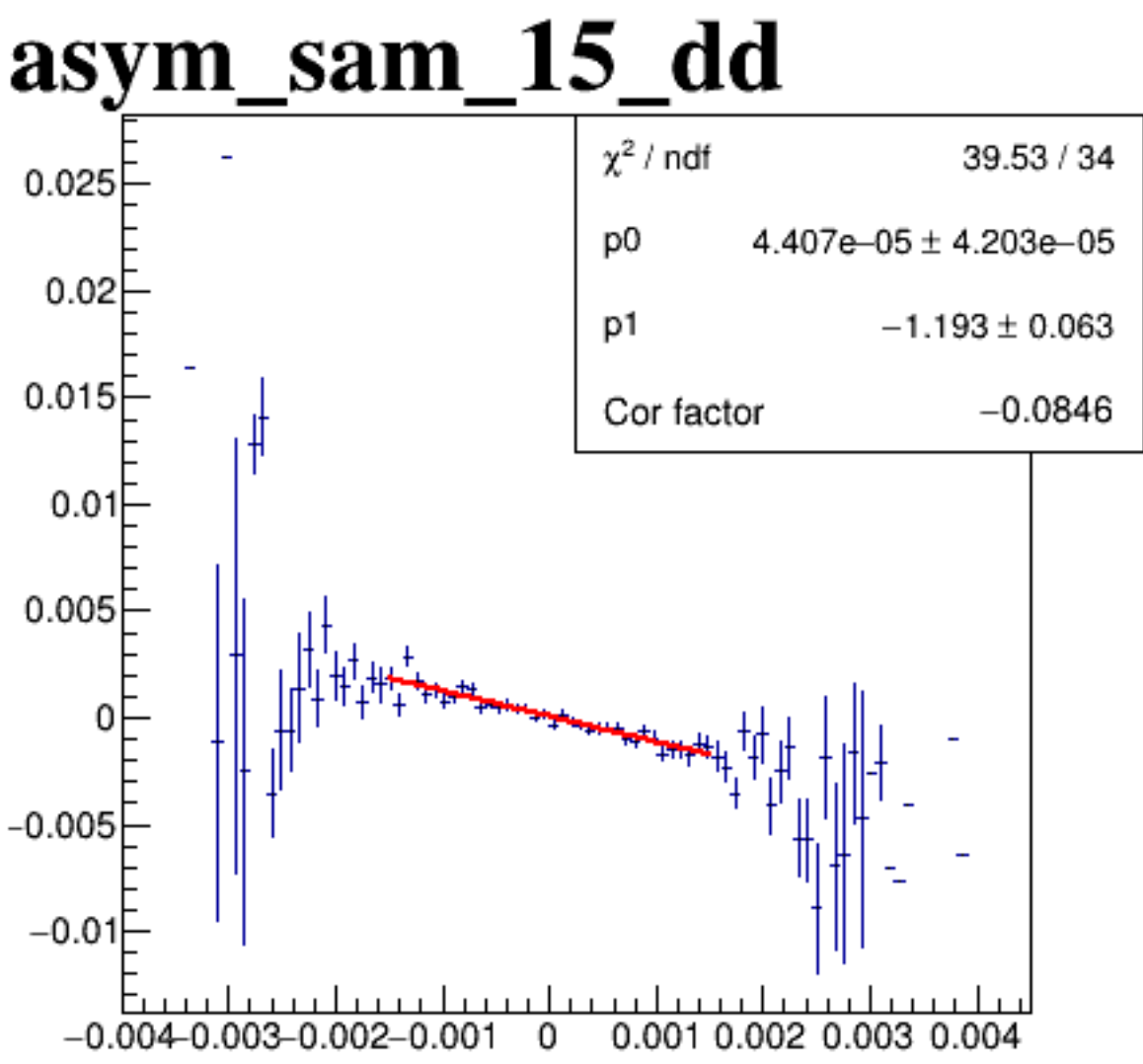
diff_bpm4aX



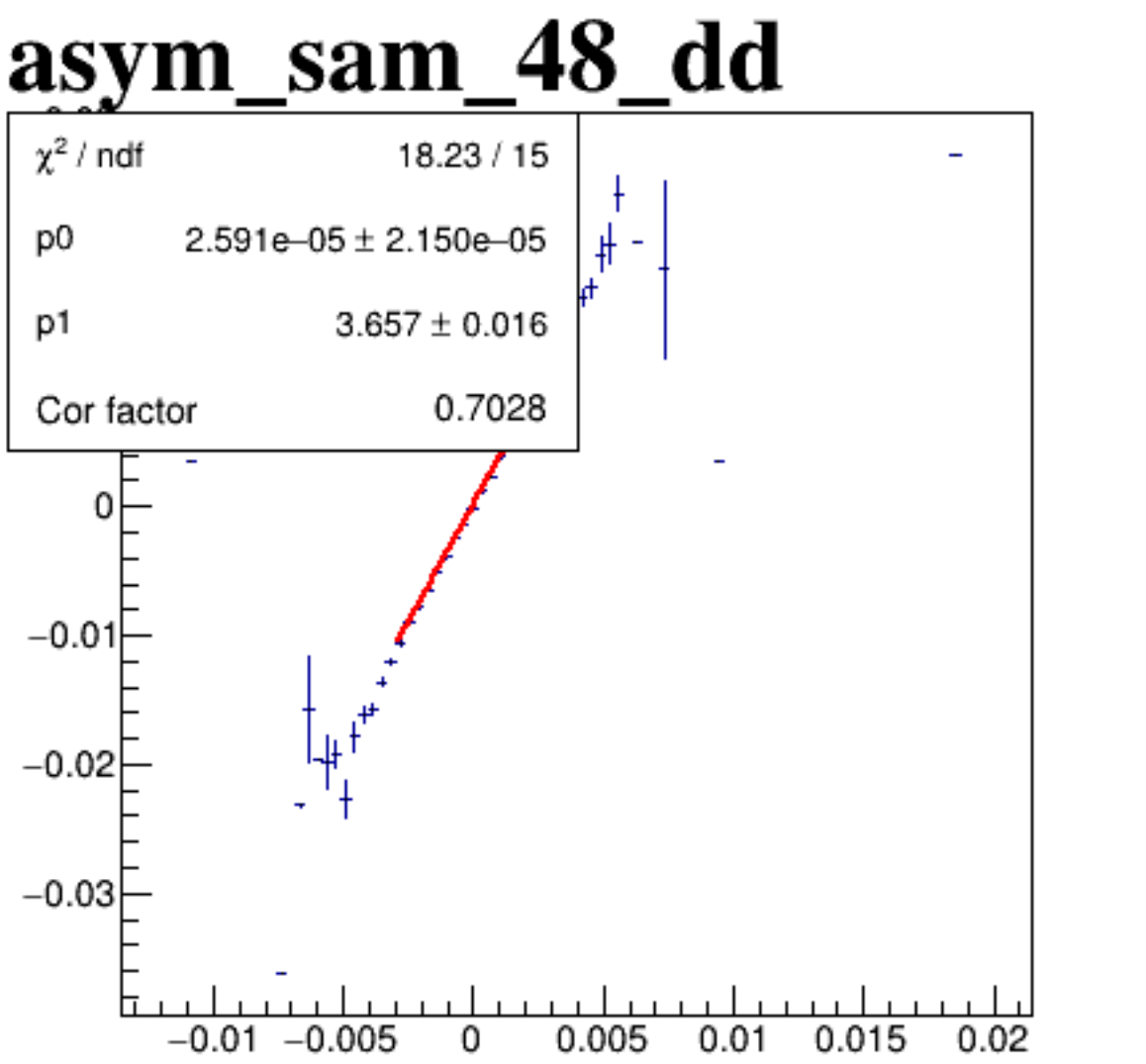
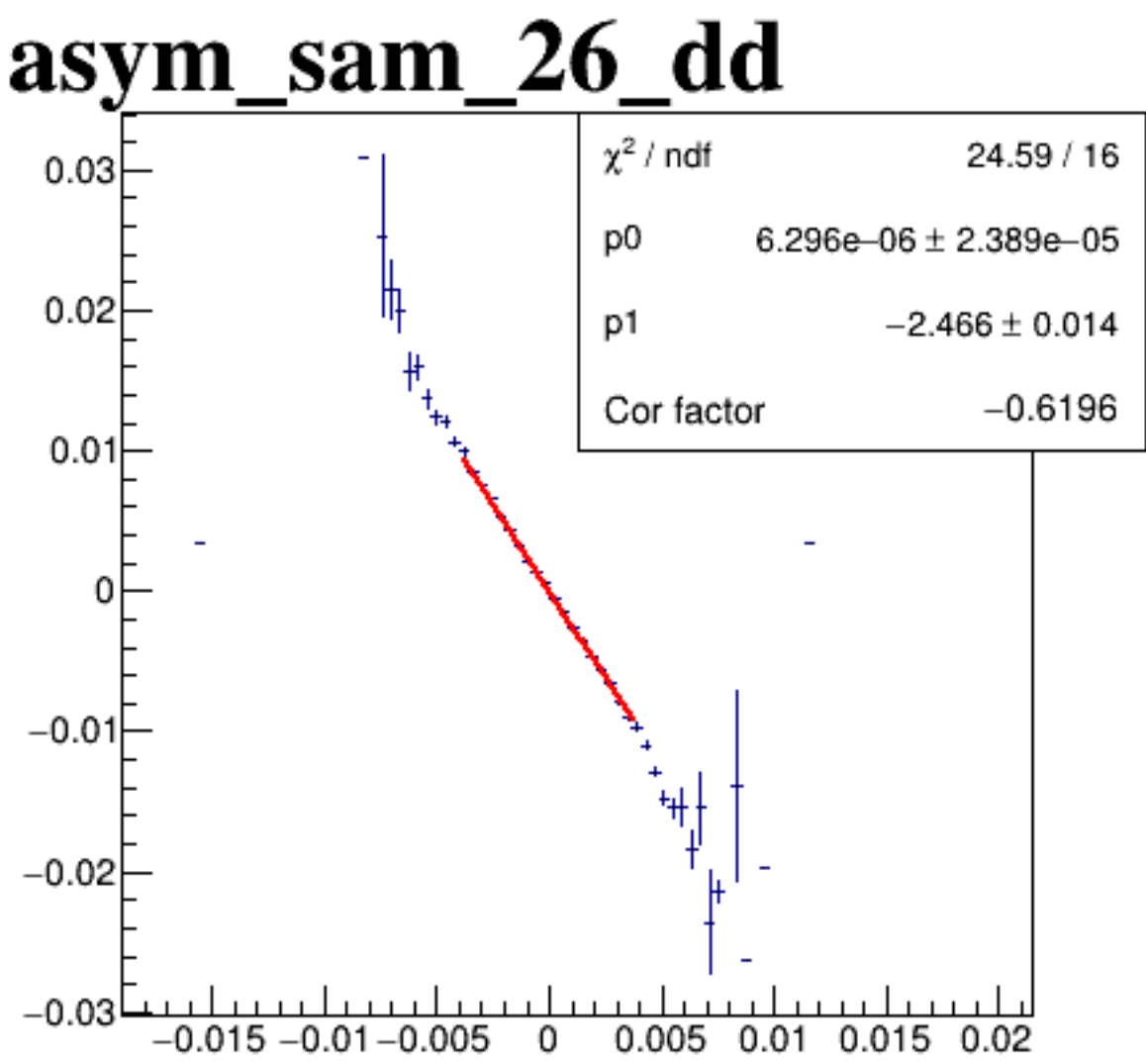
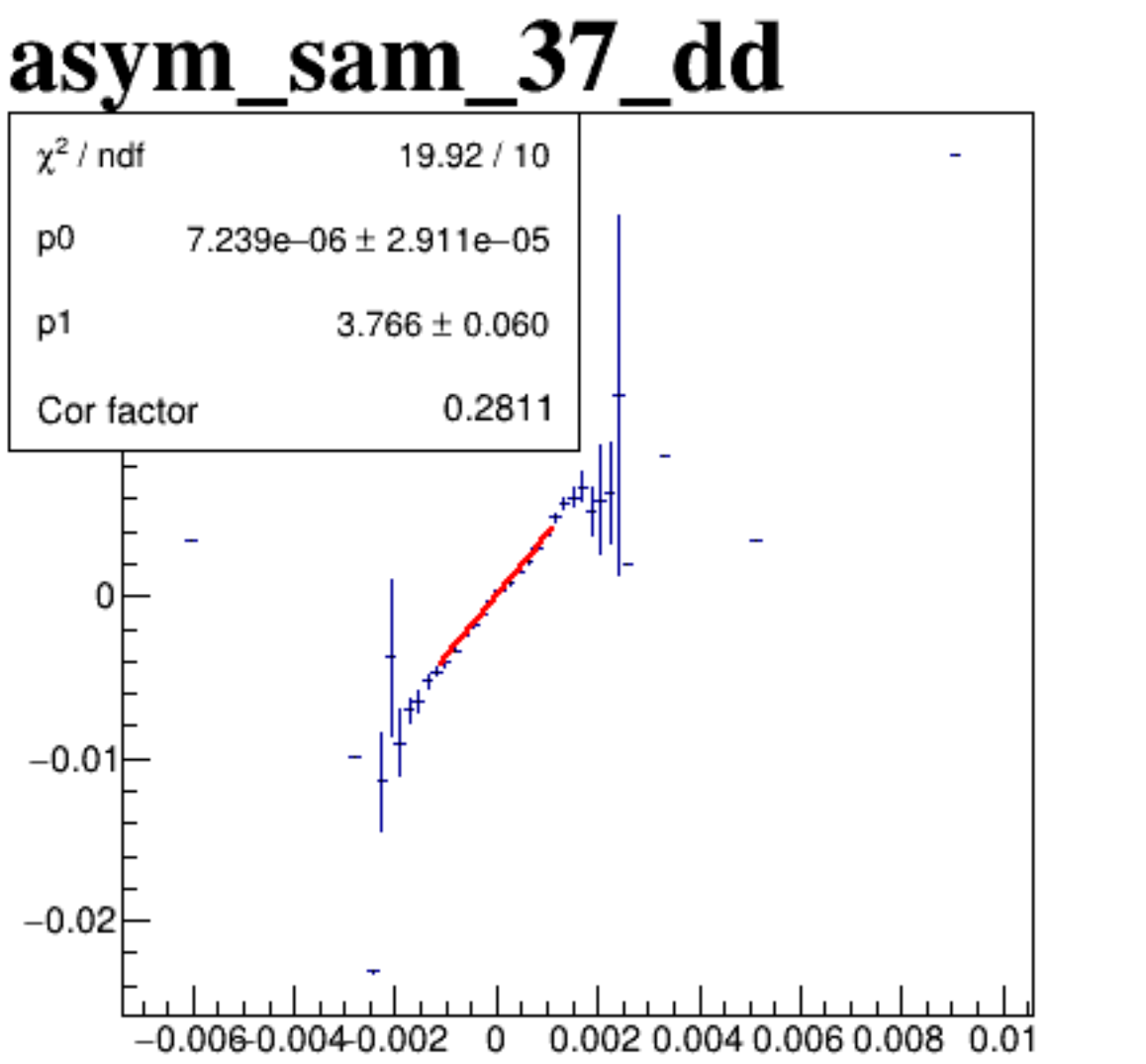
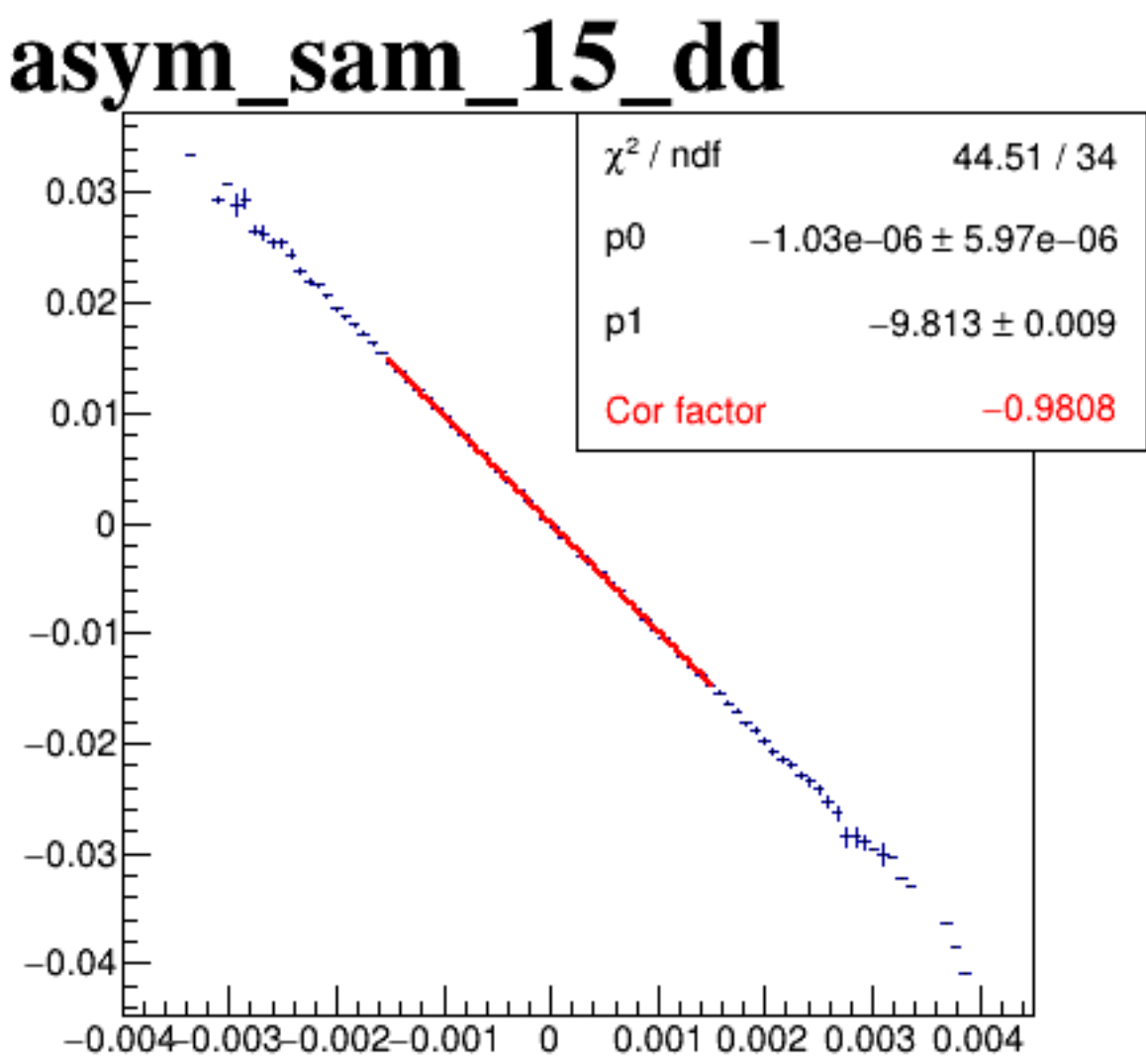
diff_bpm4aY



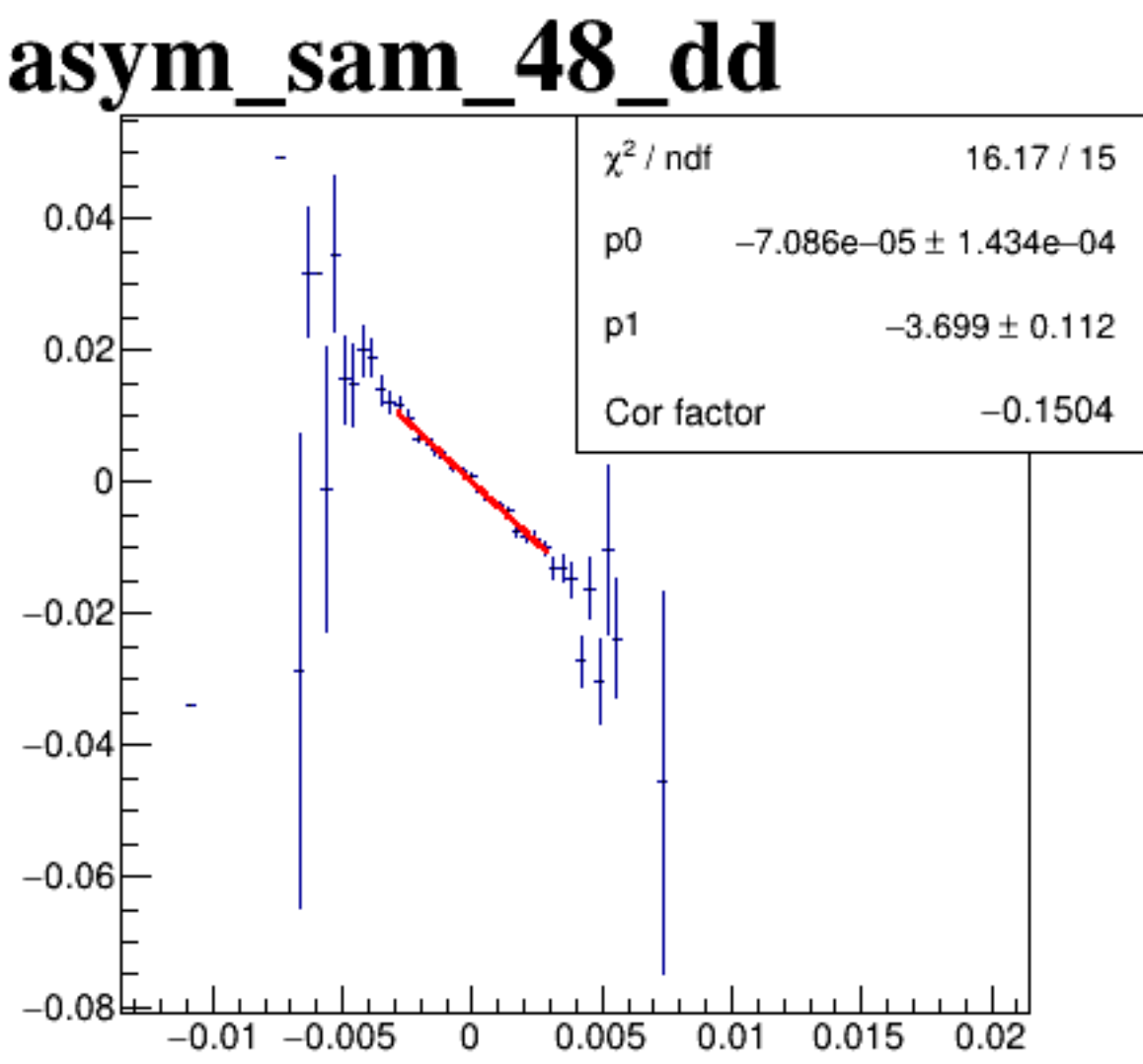
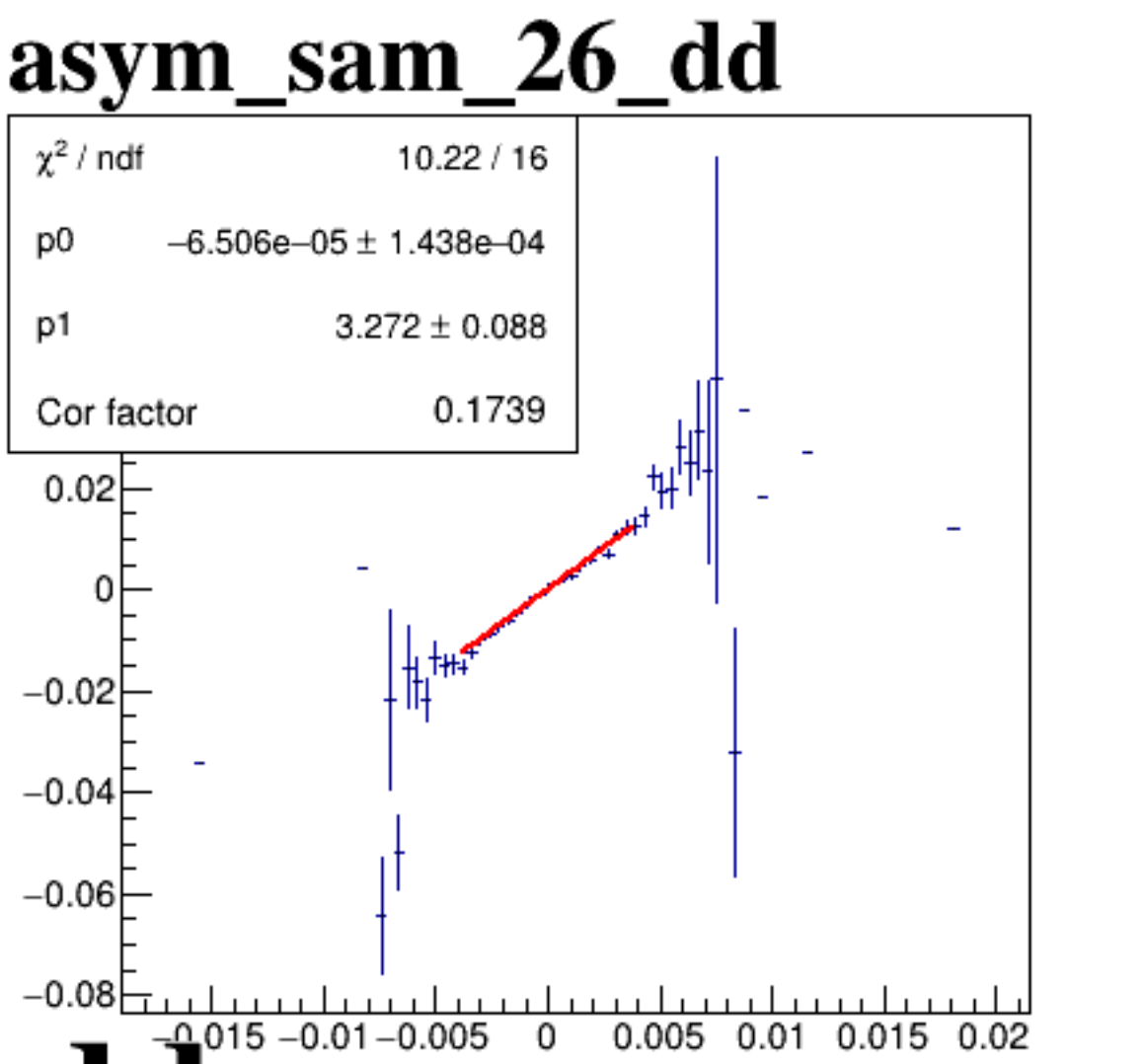
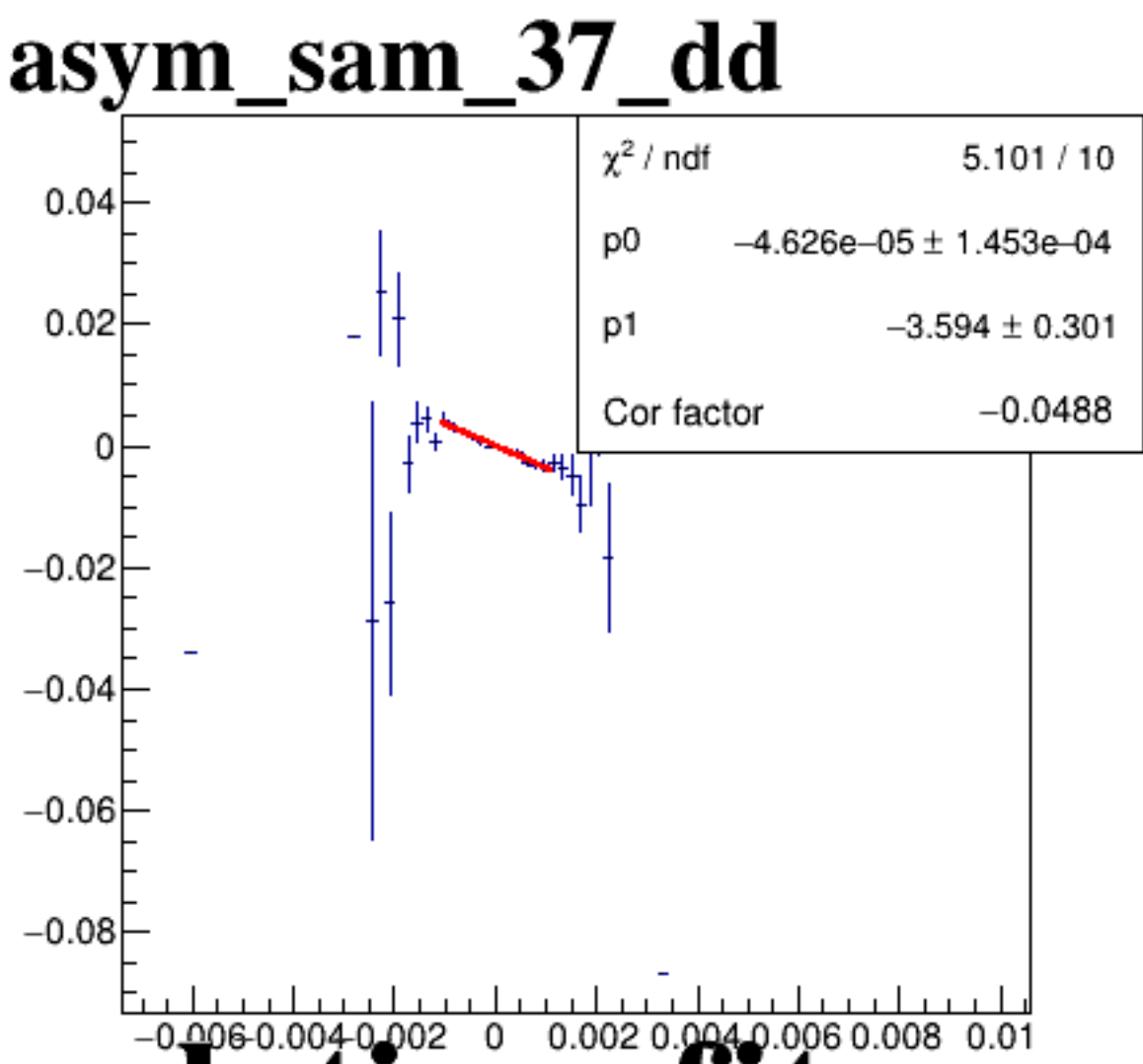
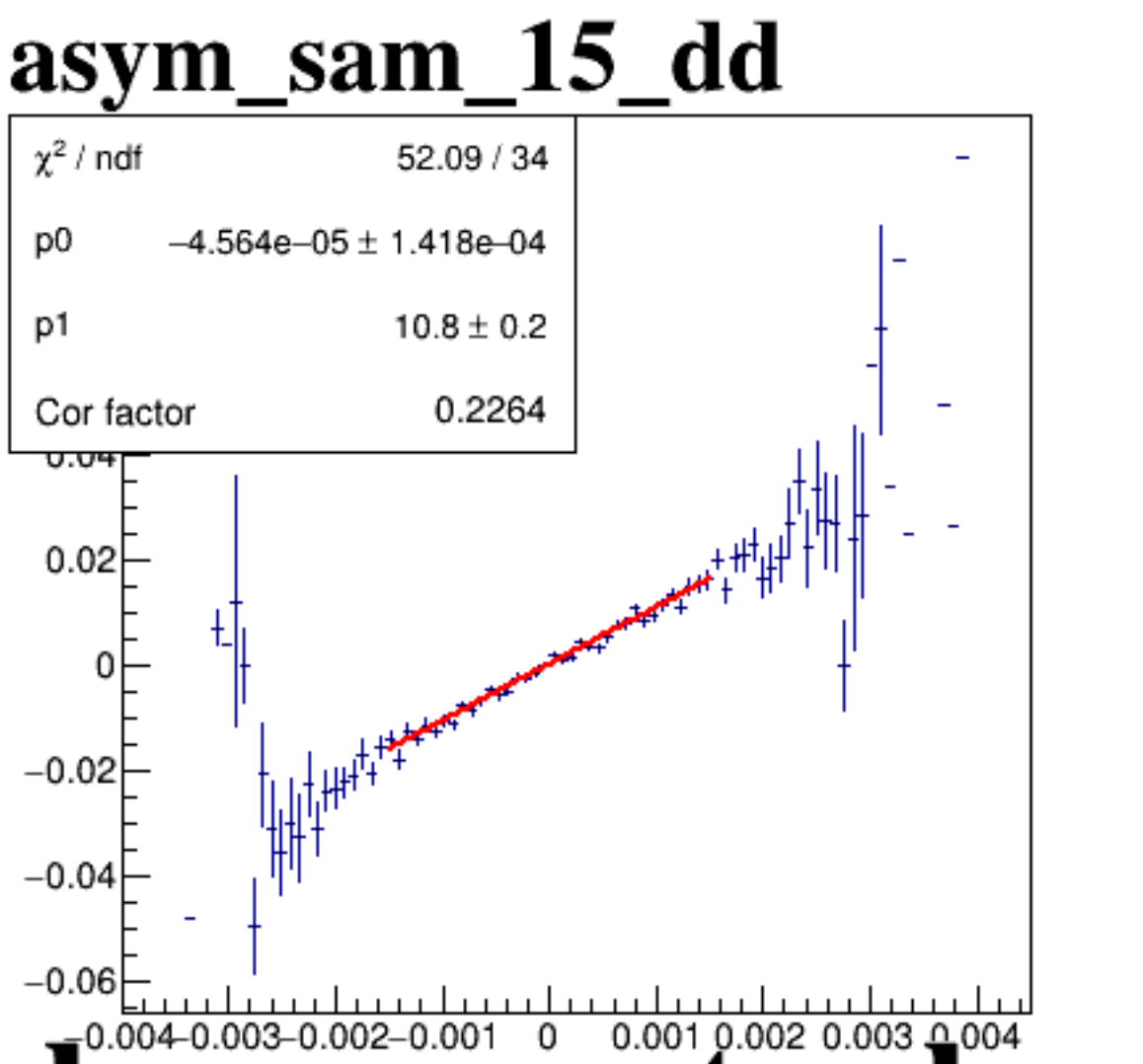
diff_bpm4eX



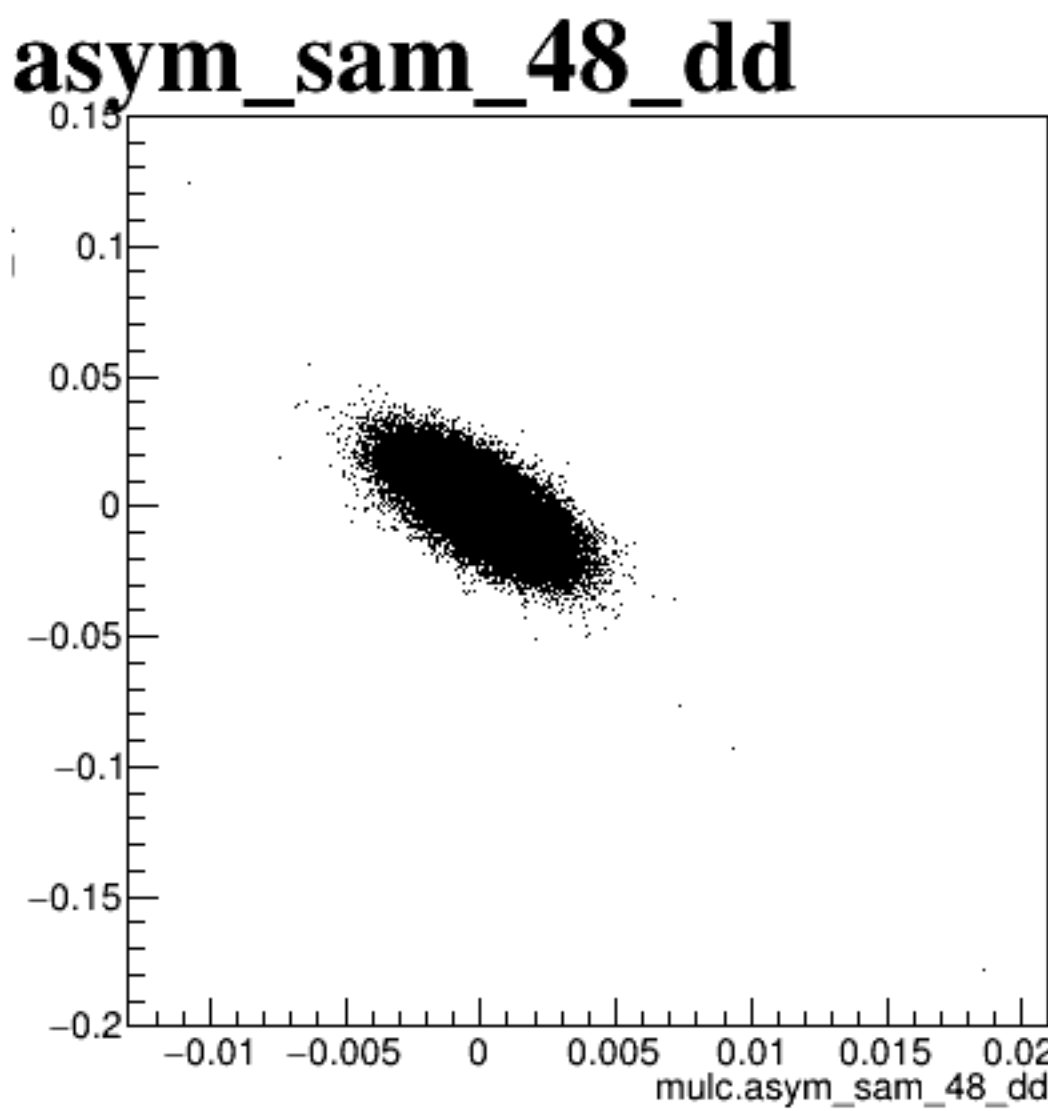
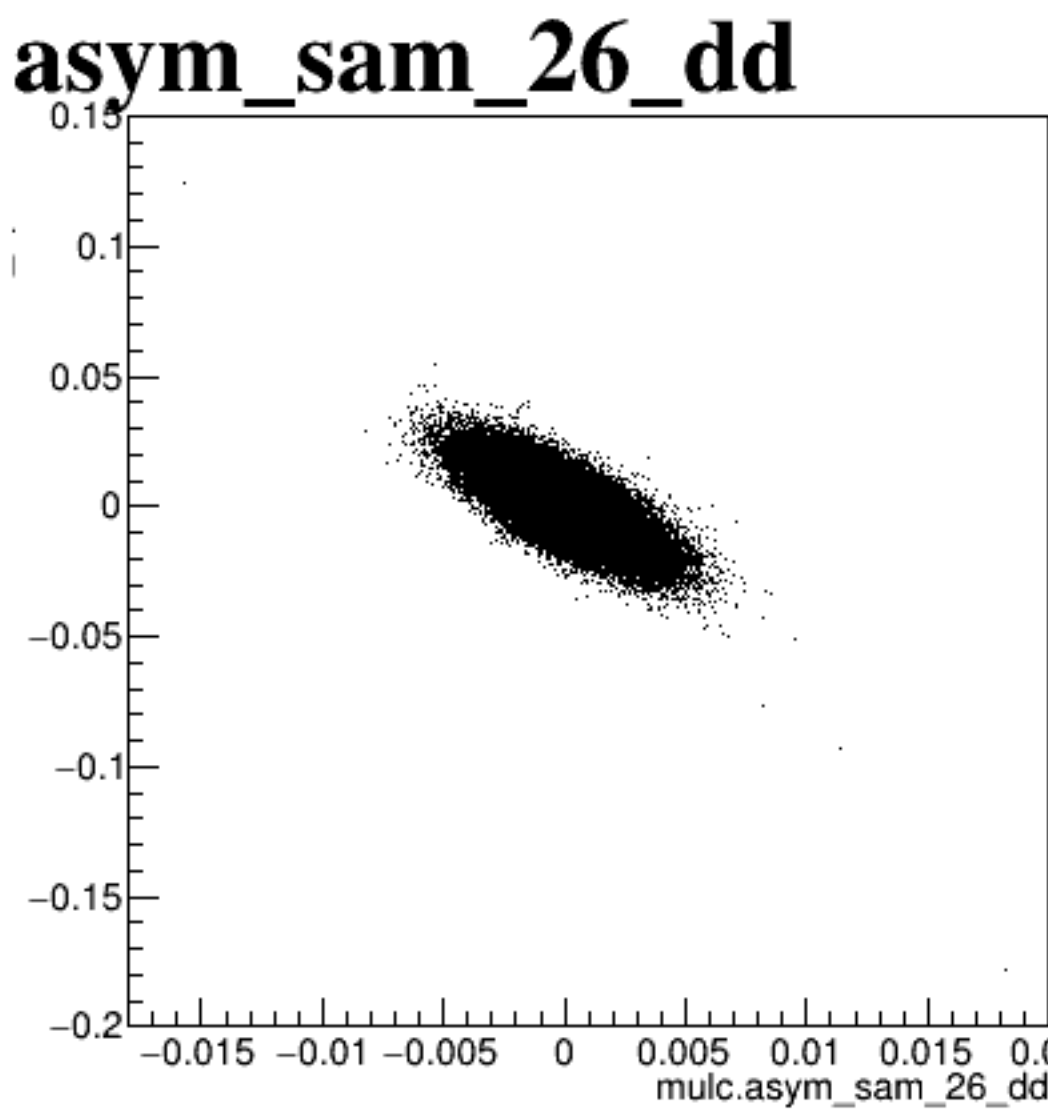
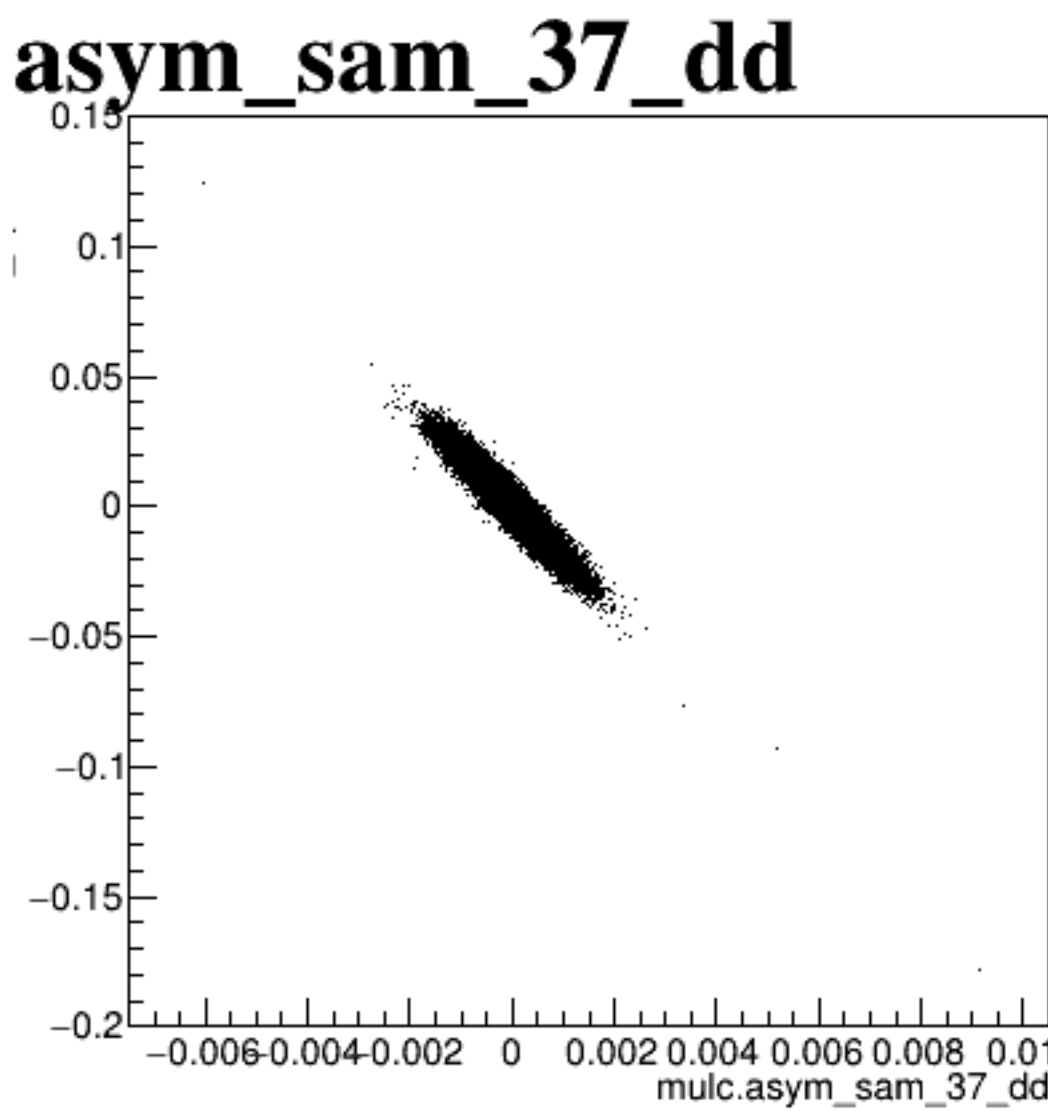
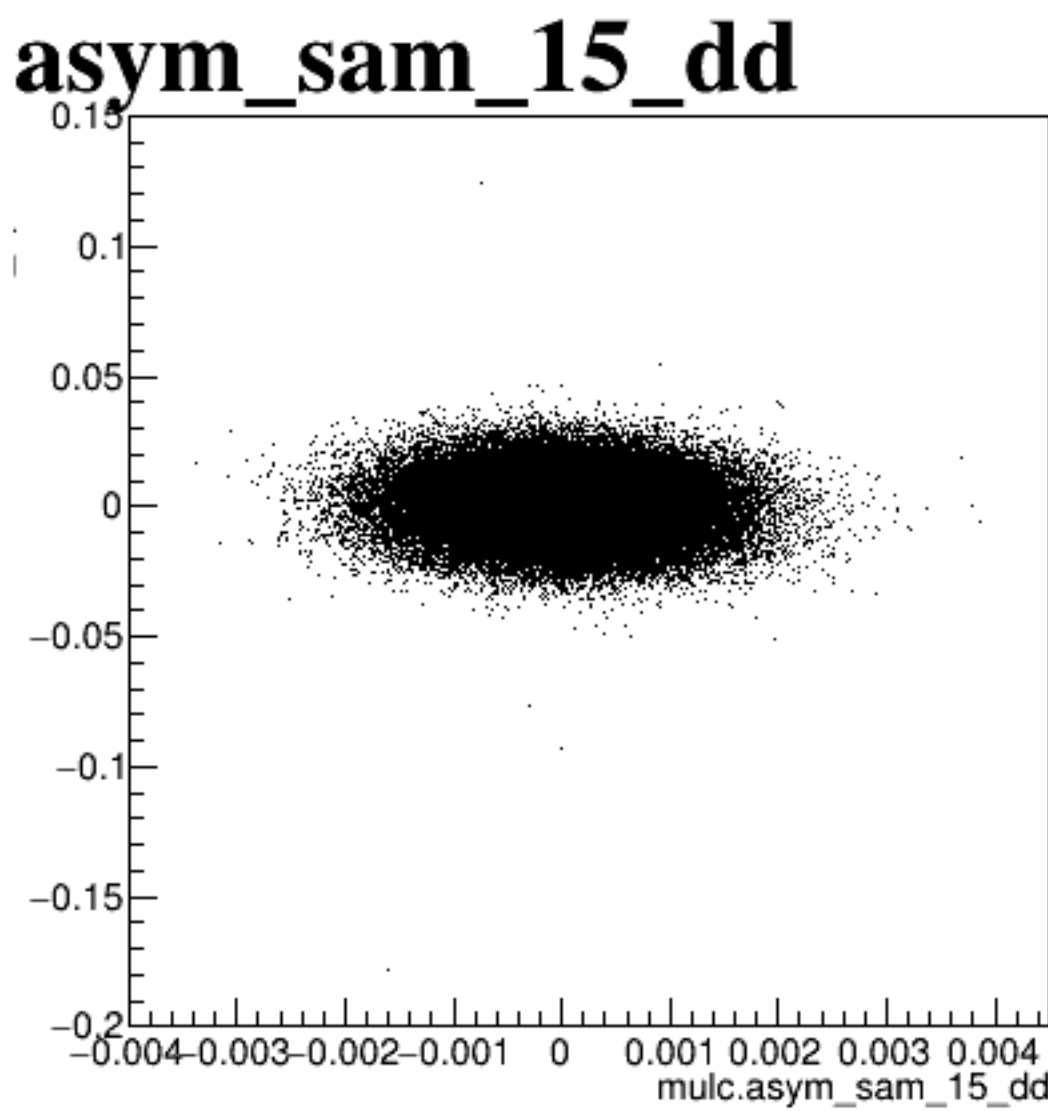
diff_bpm4eY



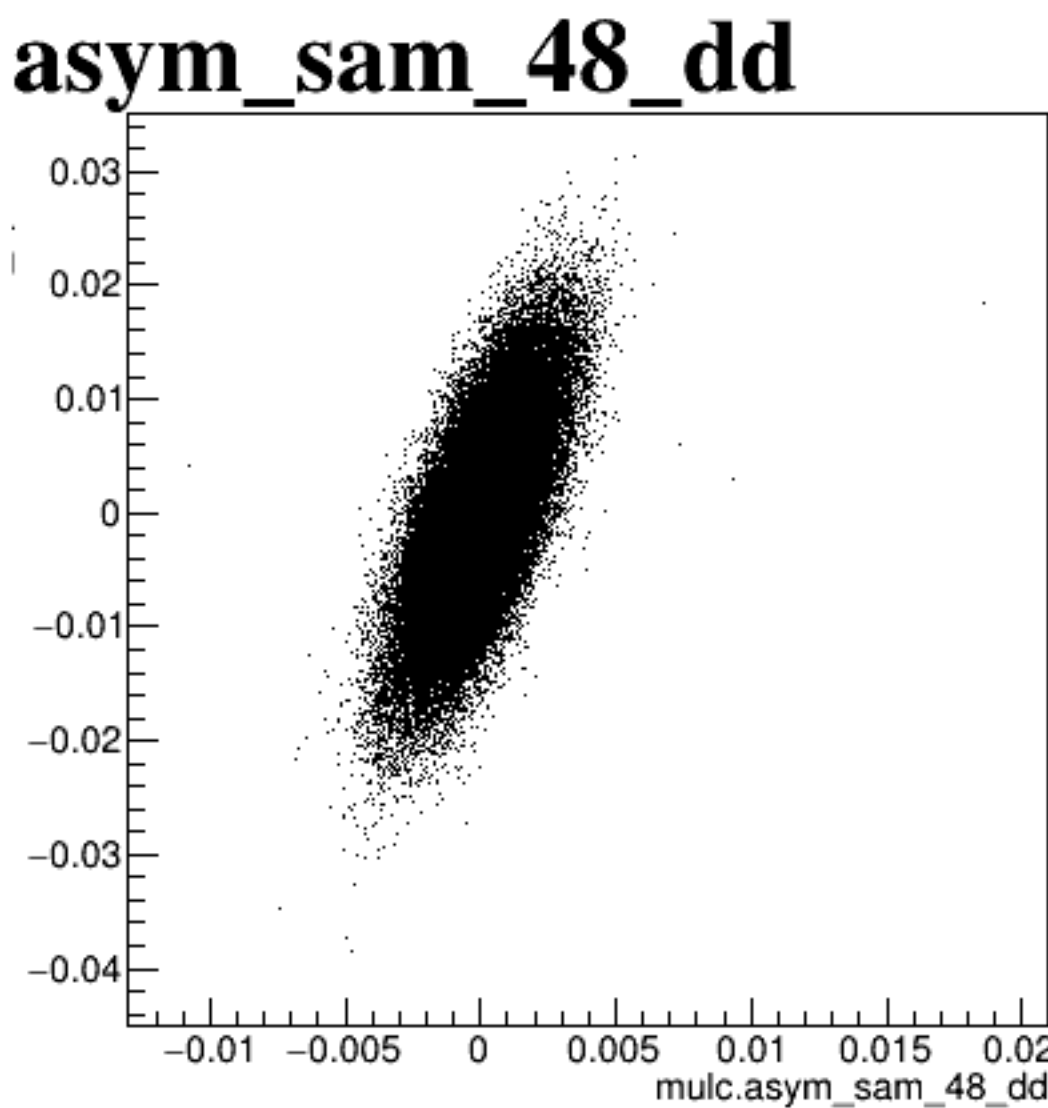
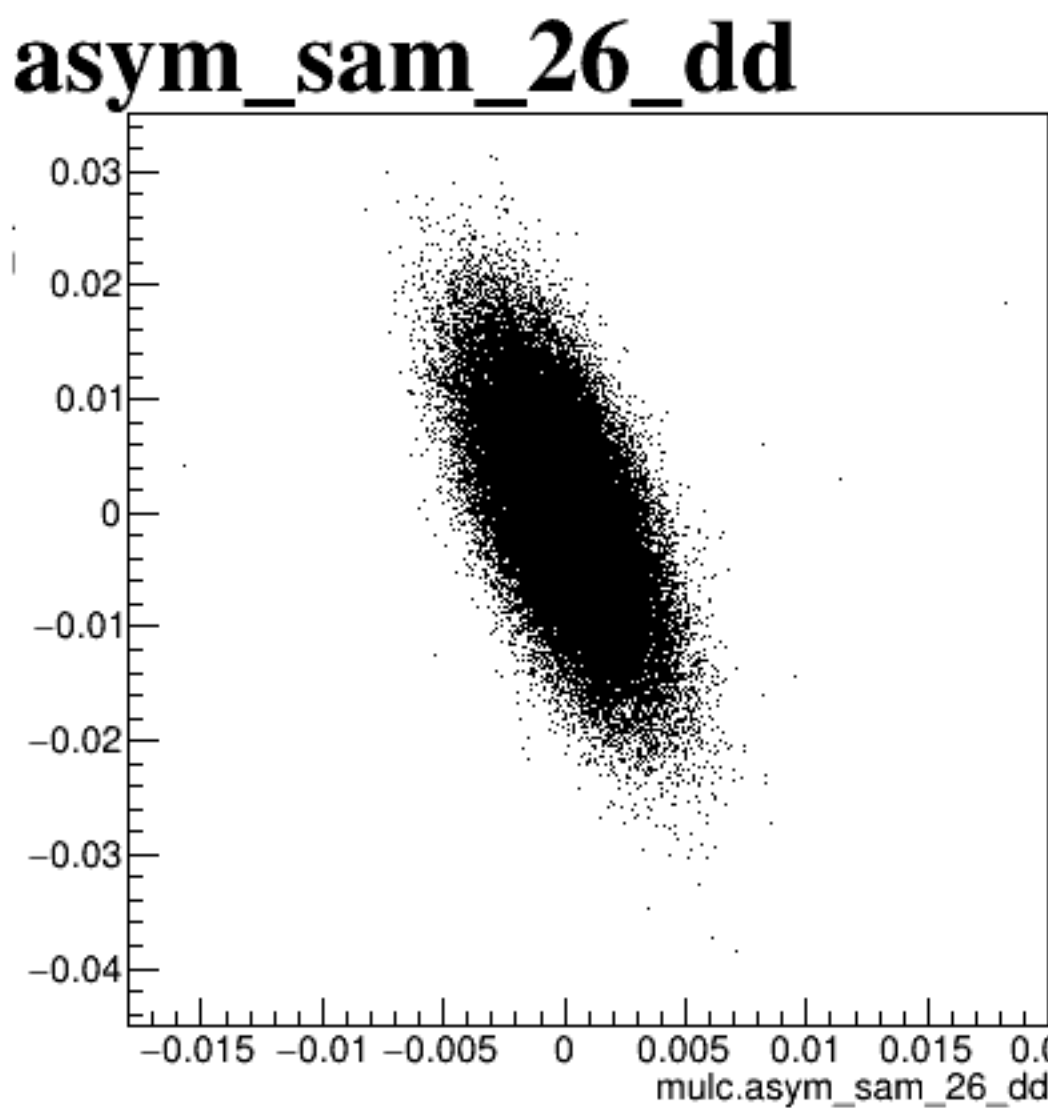
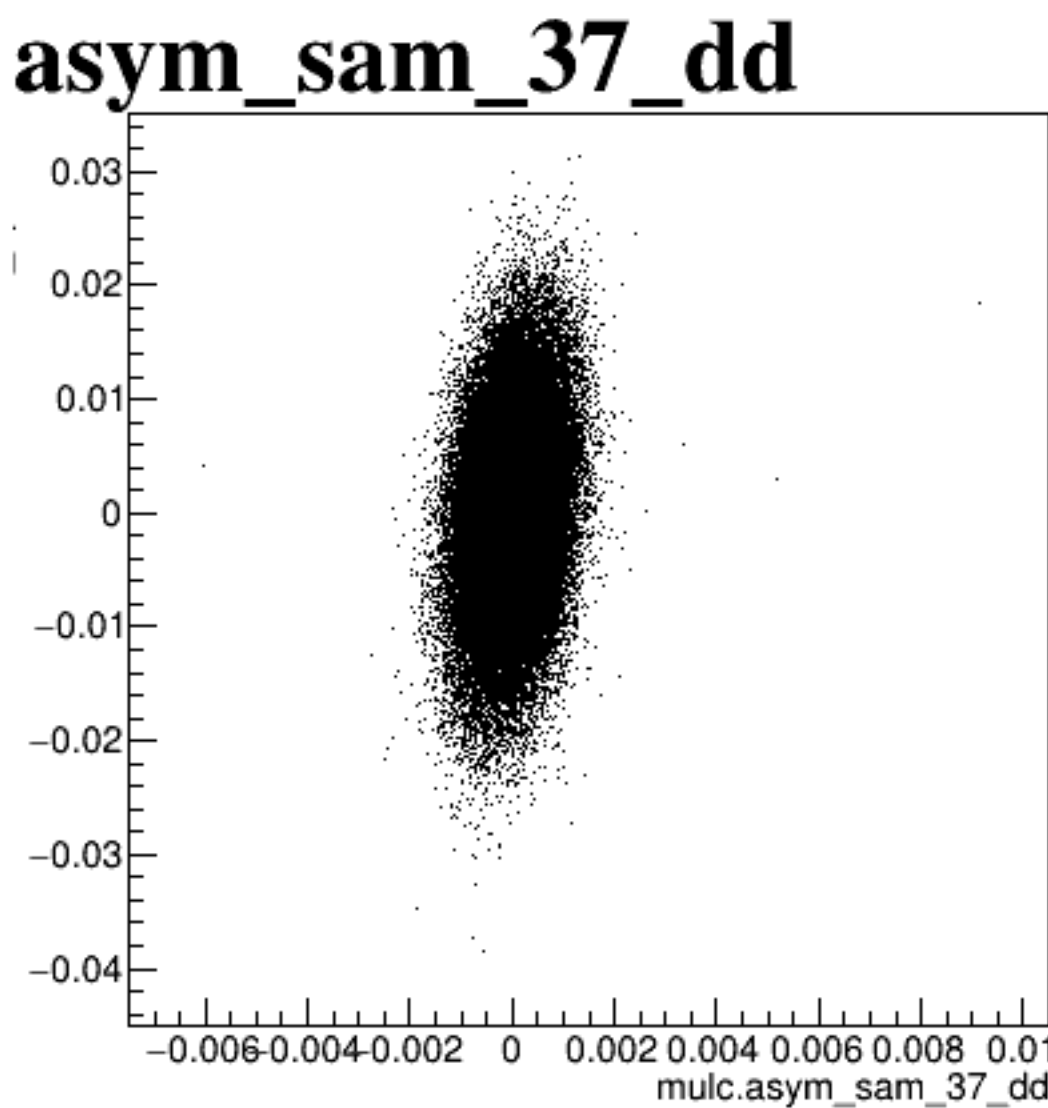
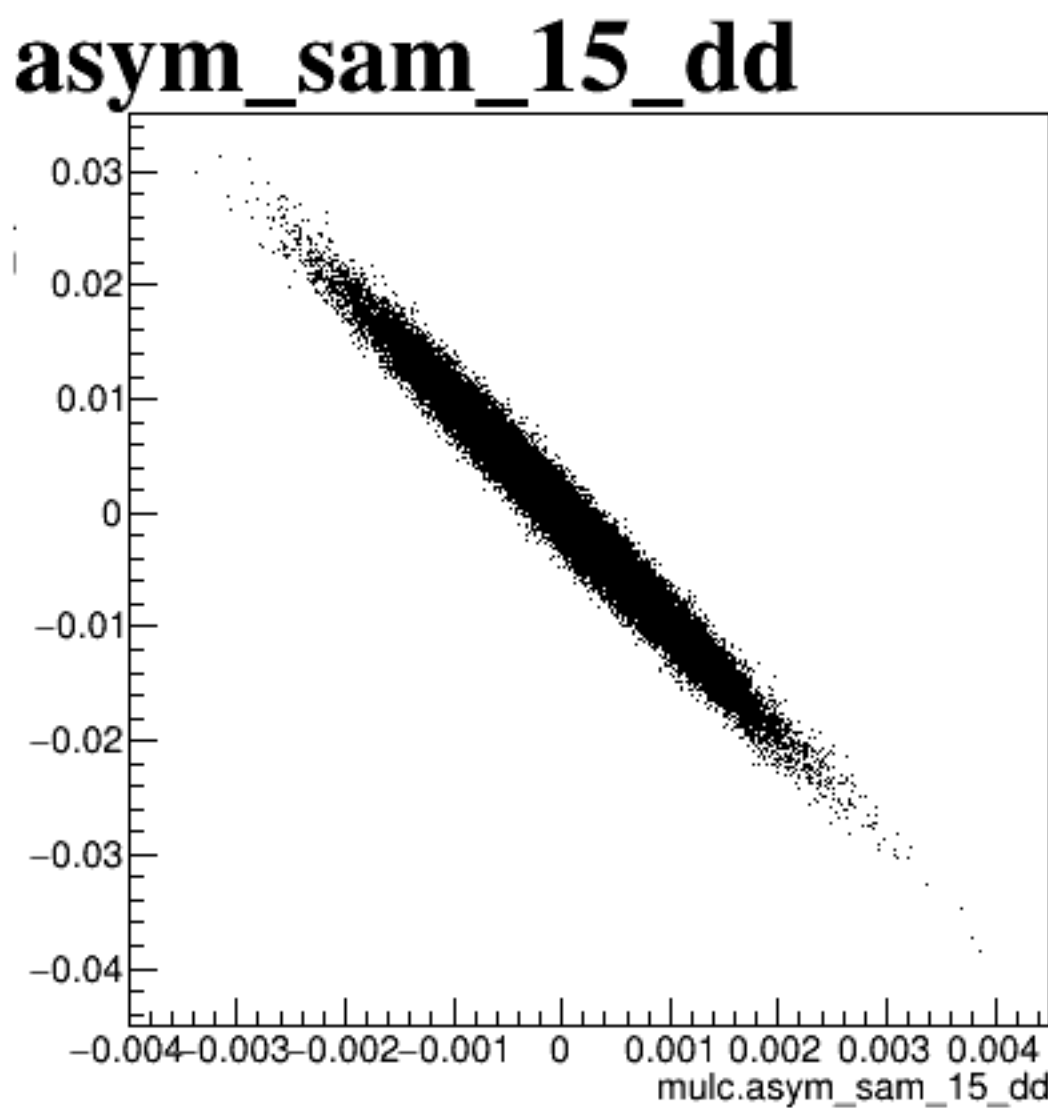
diff_bpm12X



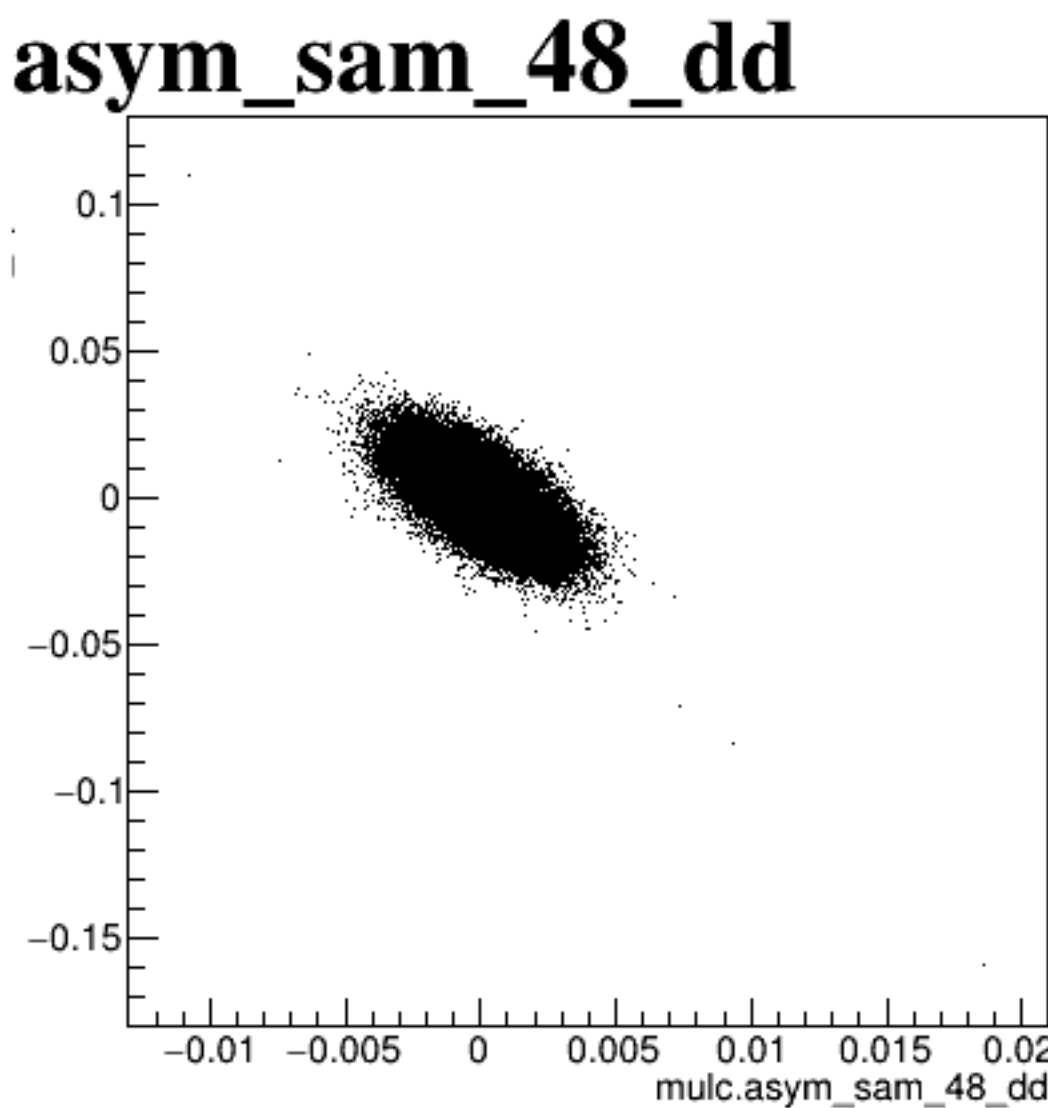
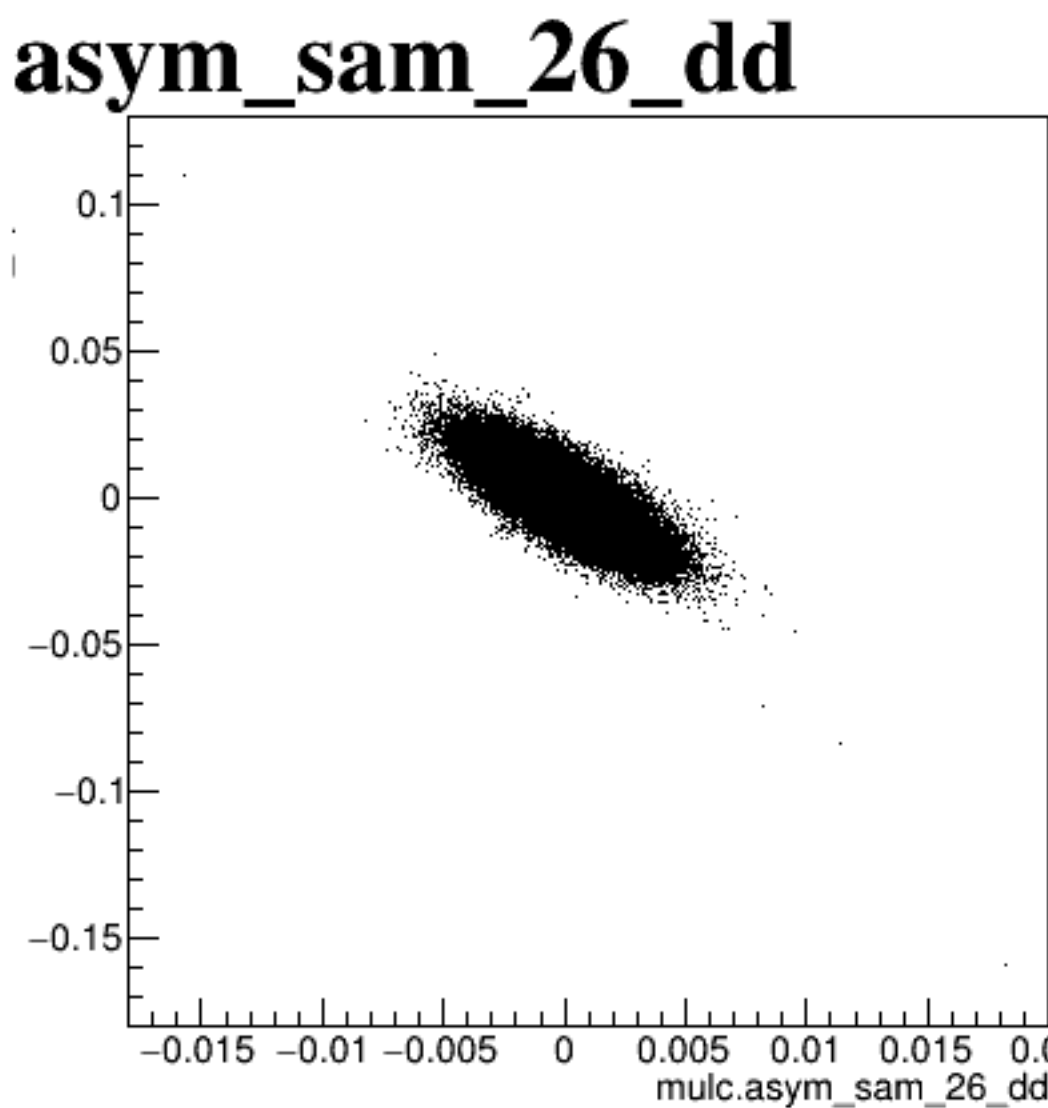
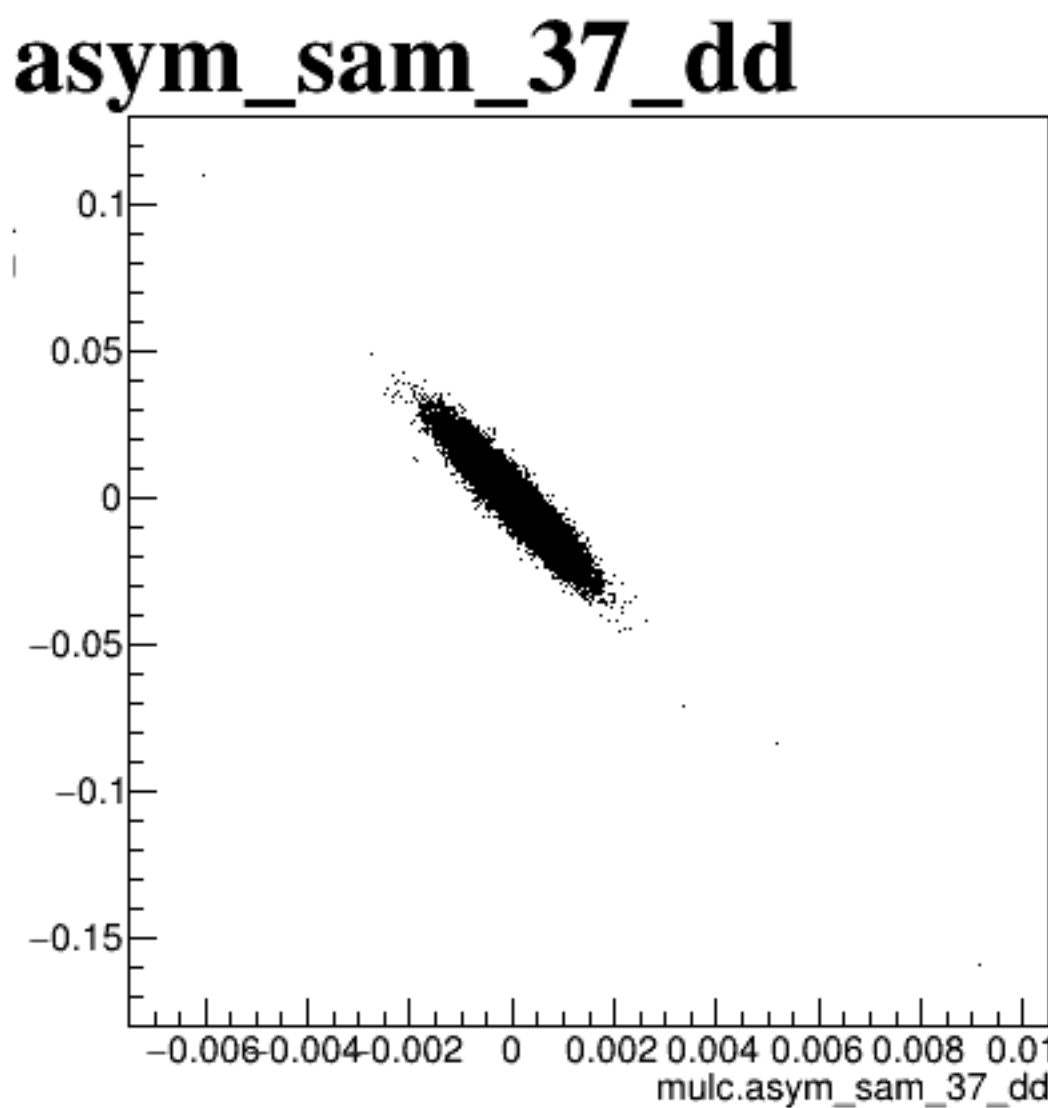
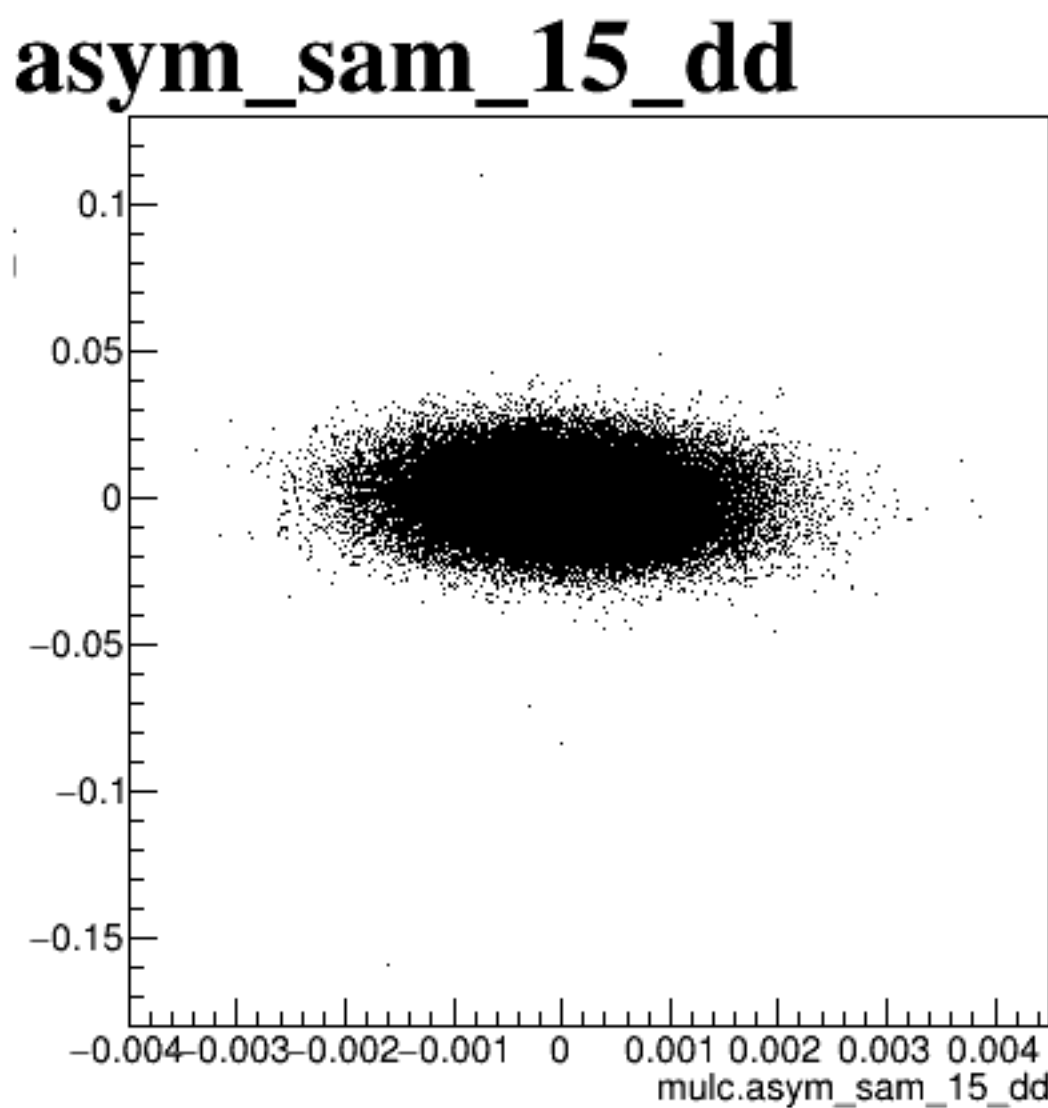
diff_bpm4aX



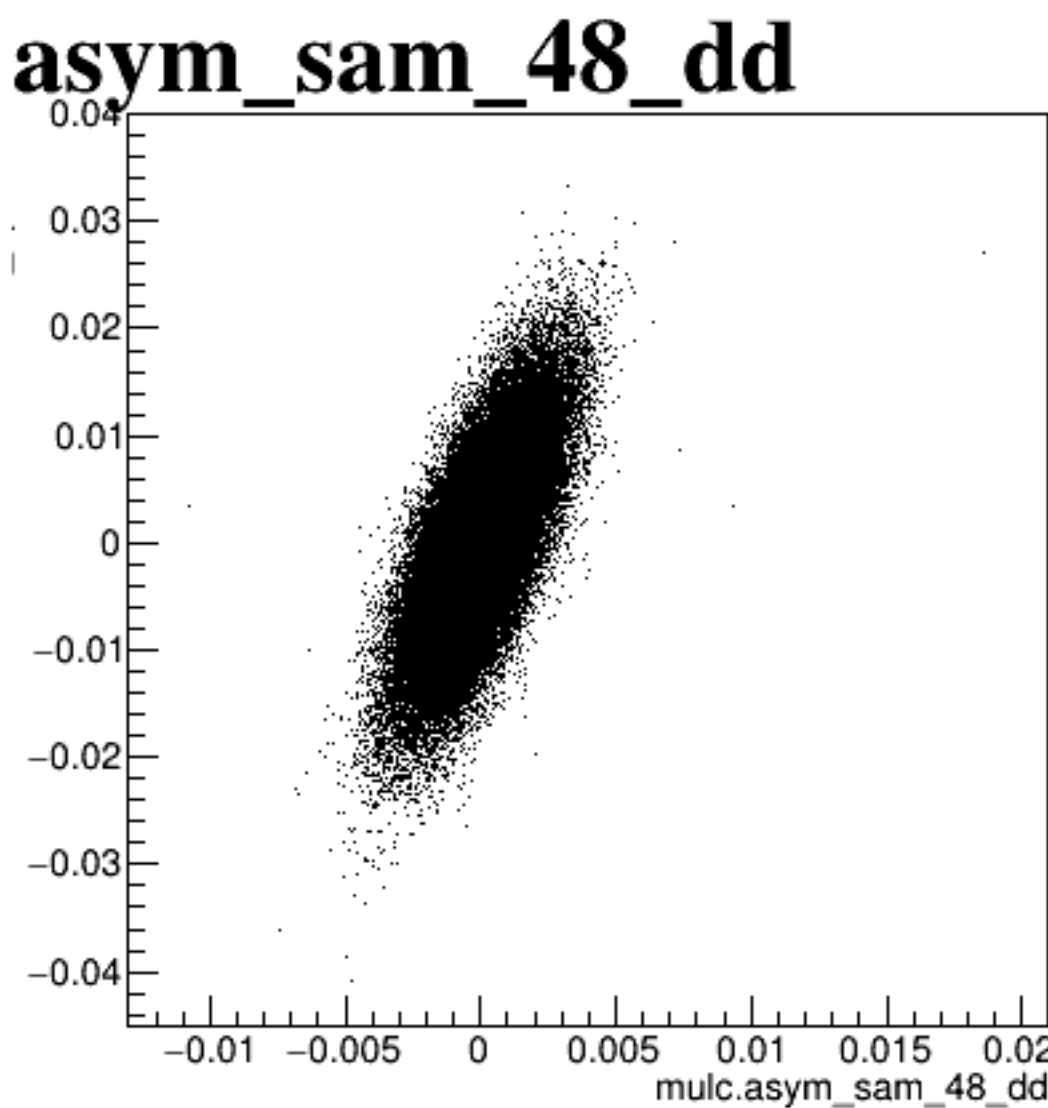
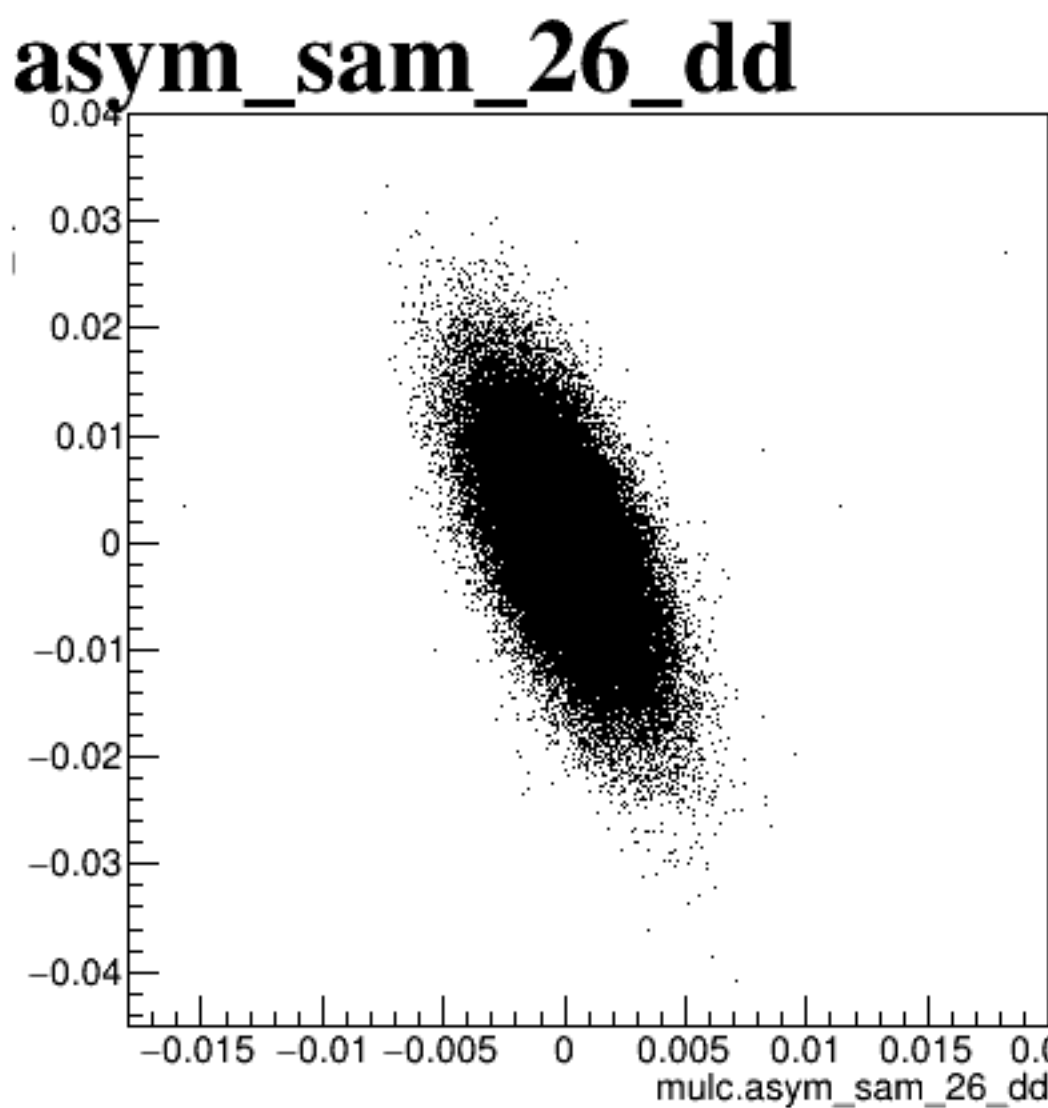
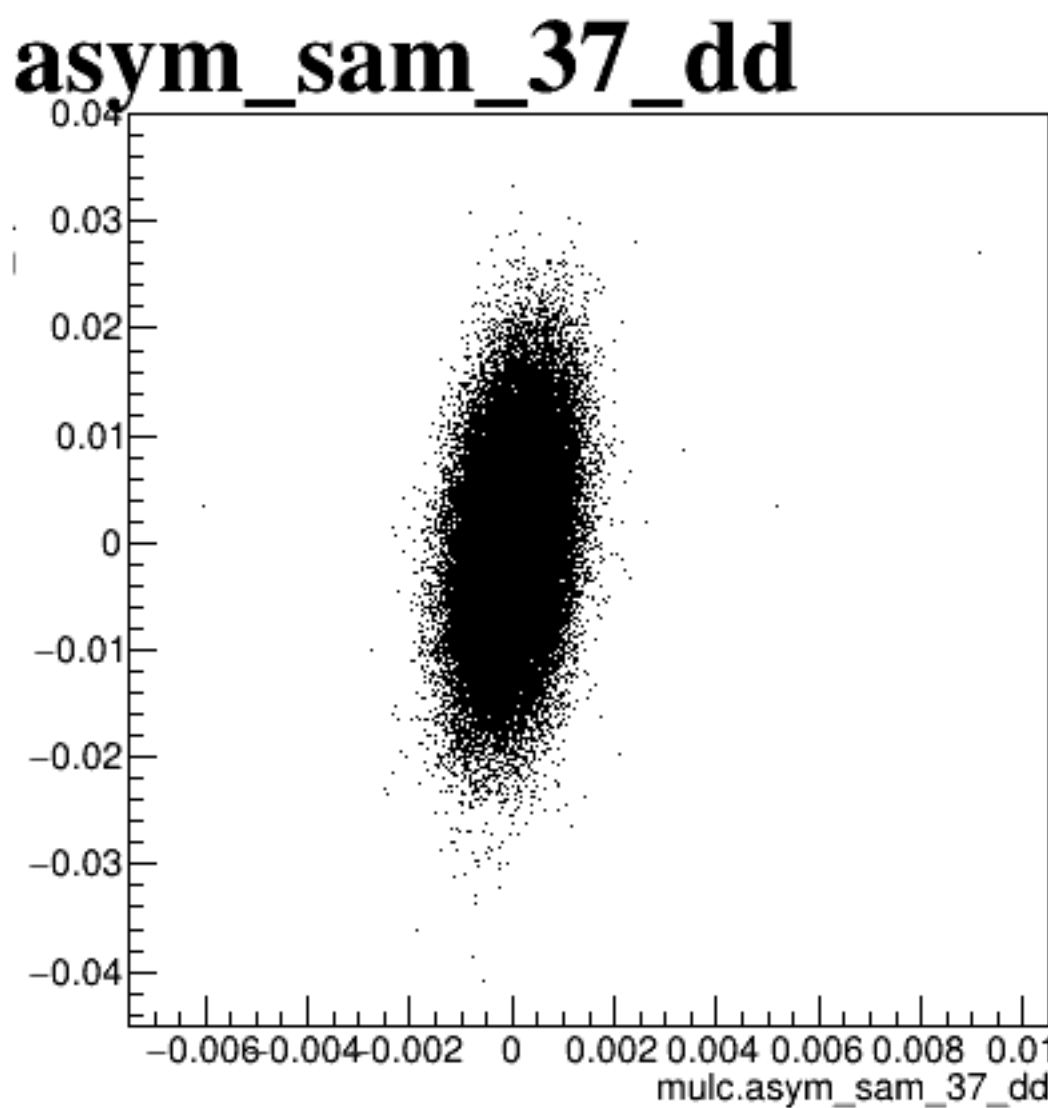
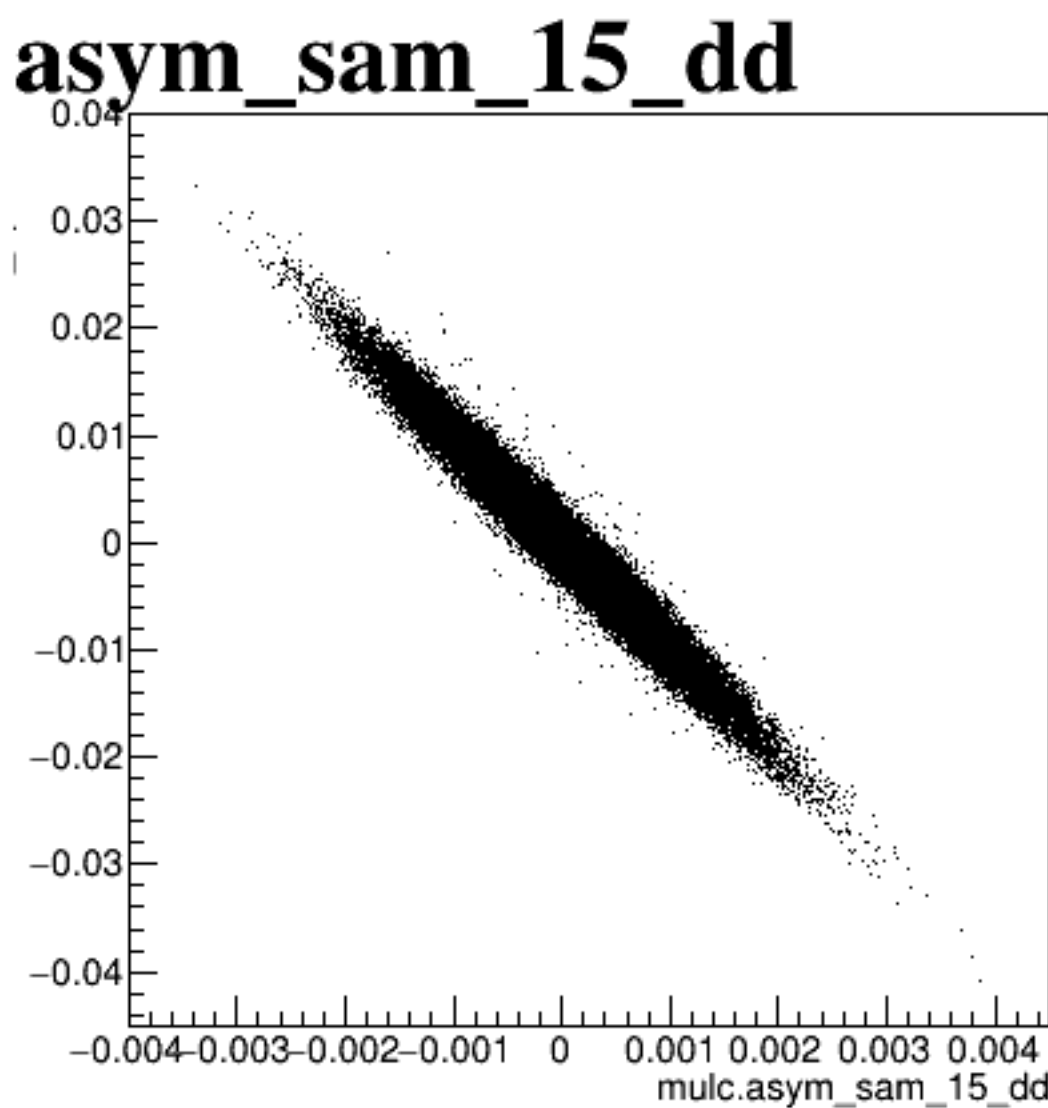
diff_bpm4aY



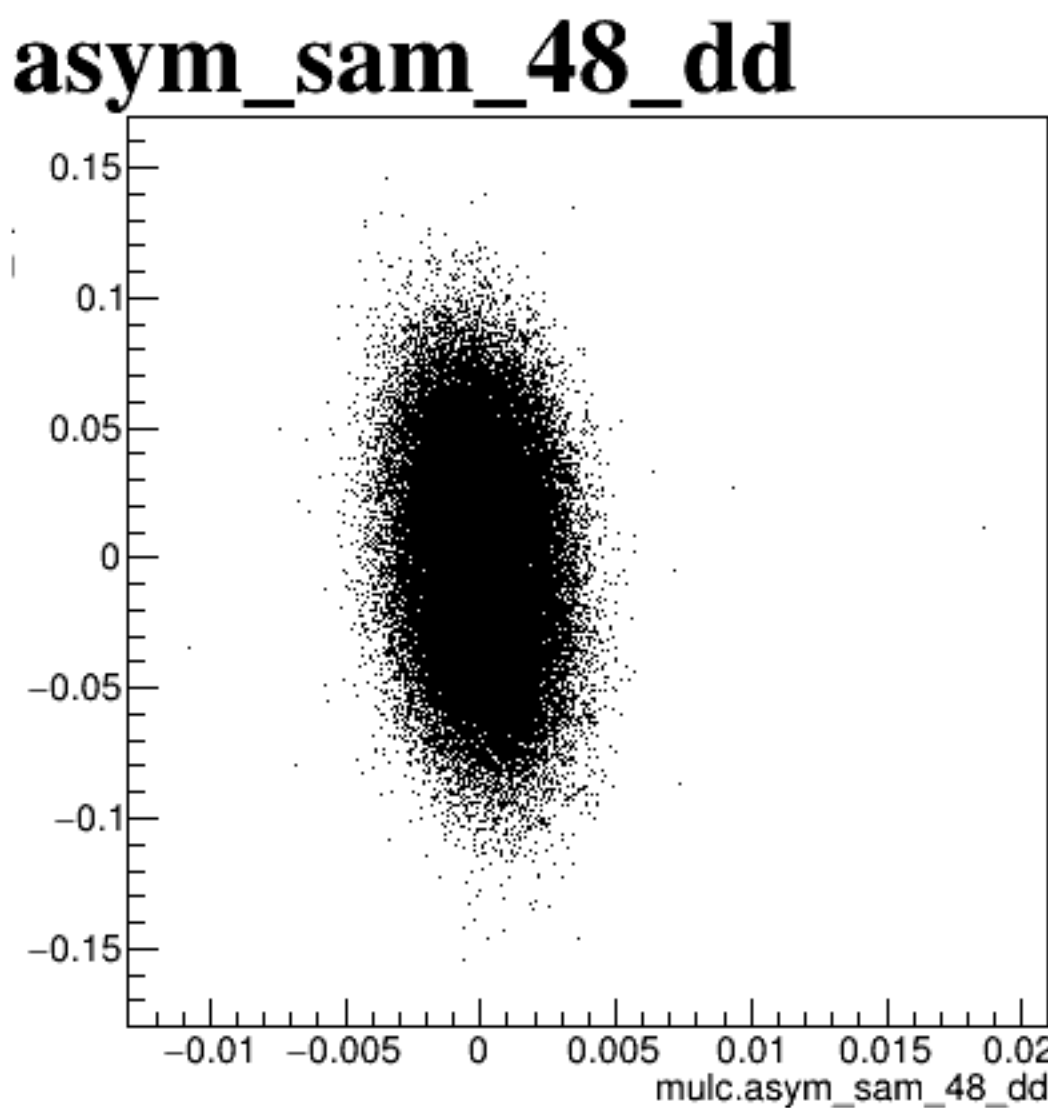
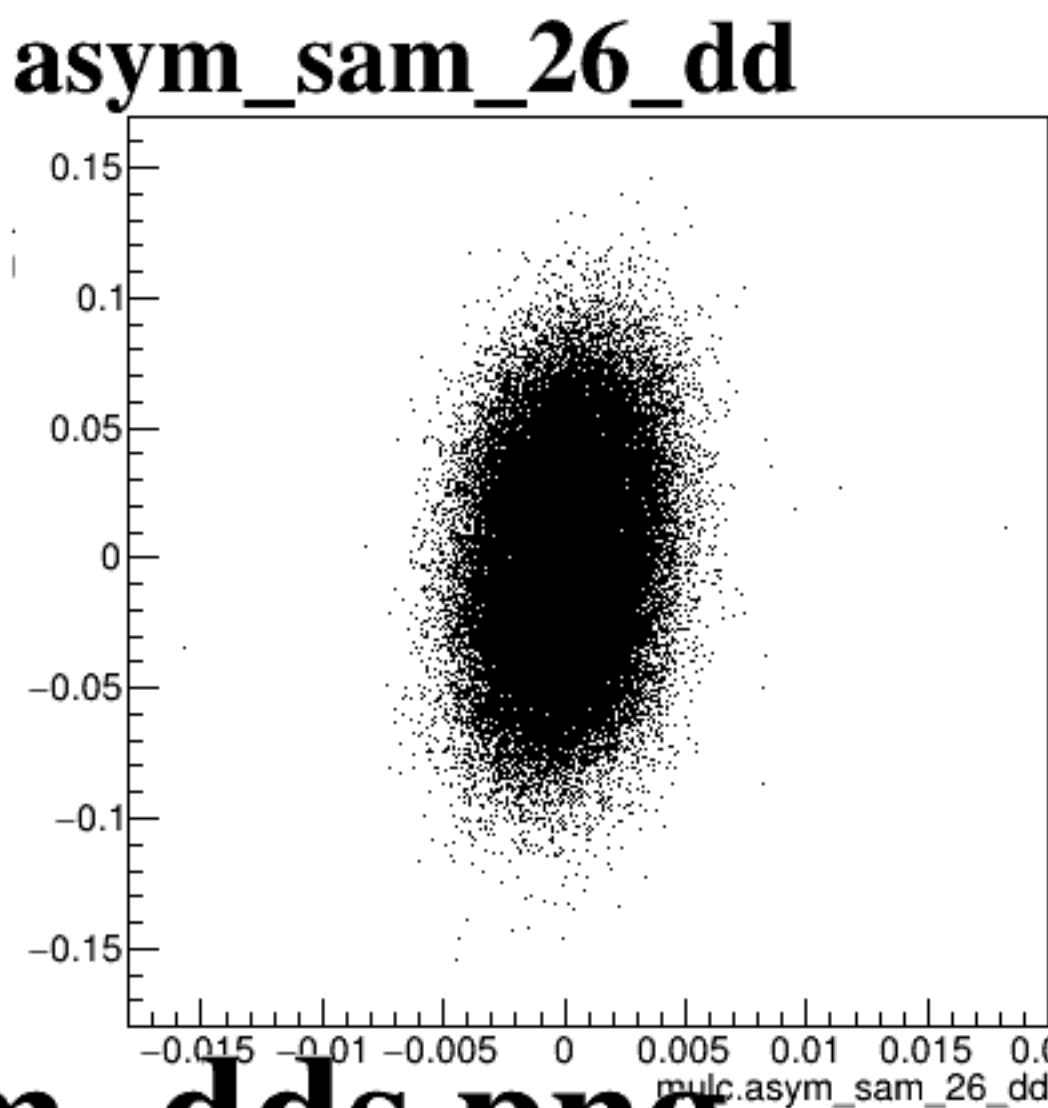
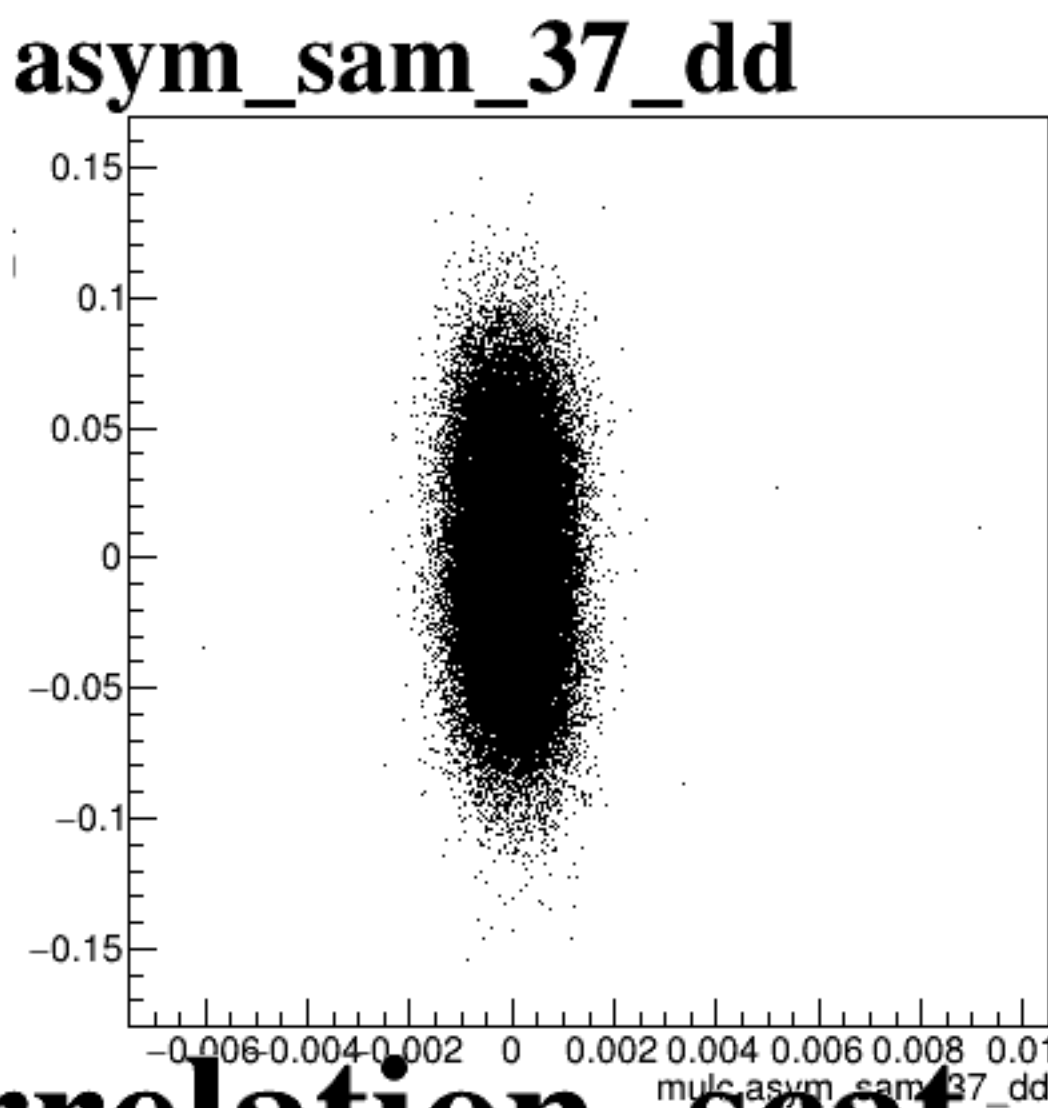
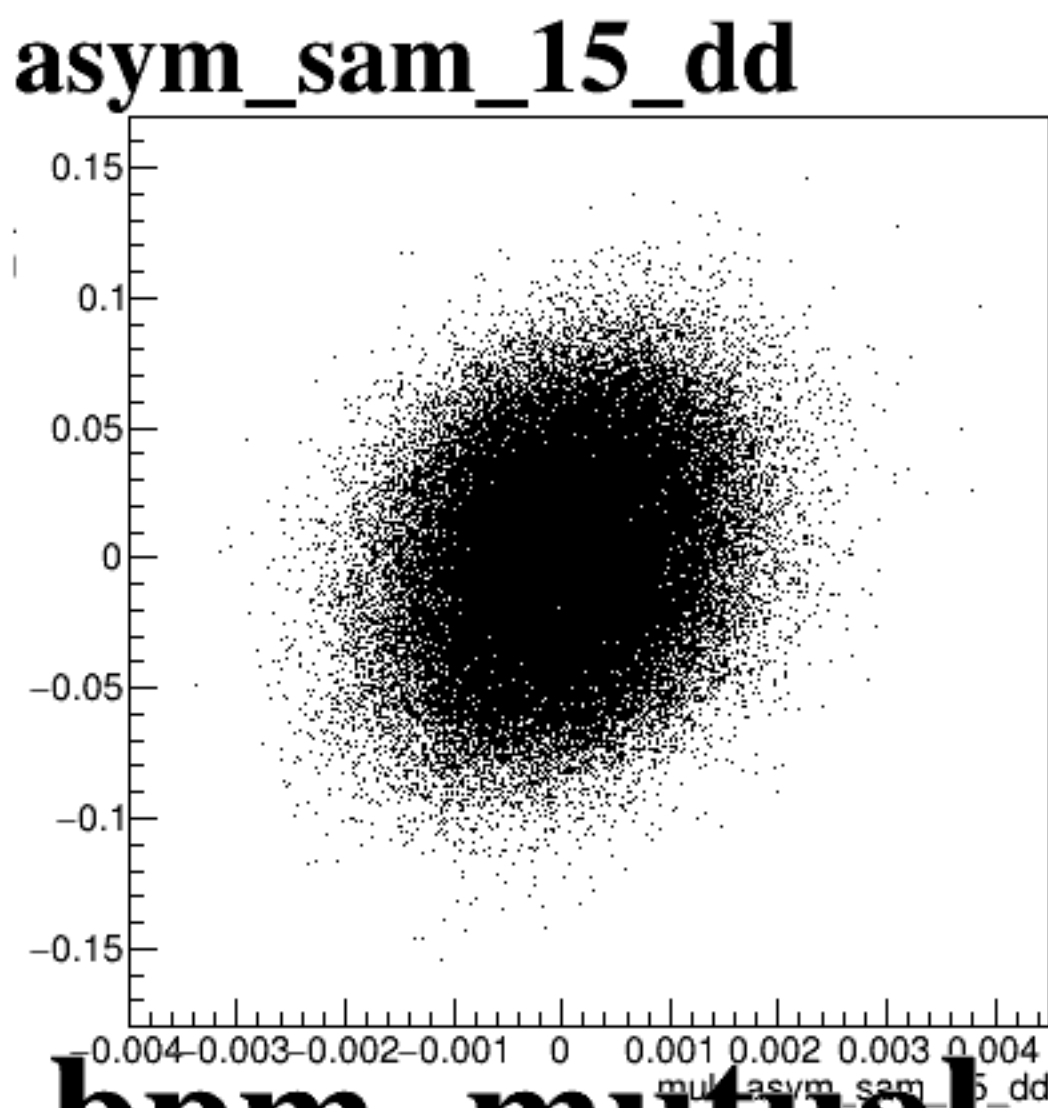
diff_bpm4eX



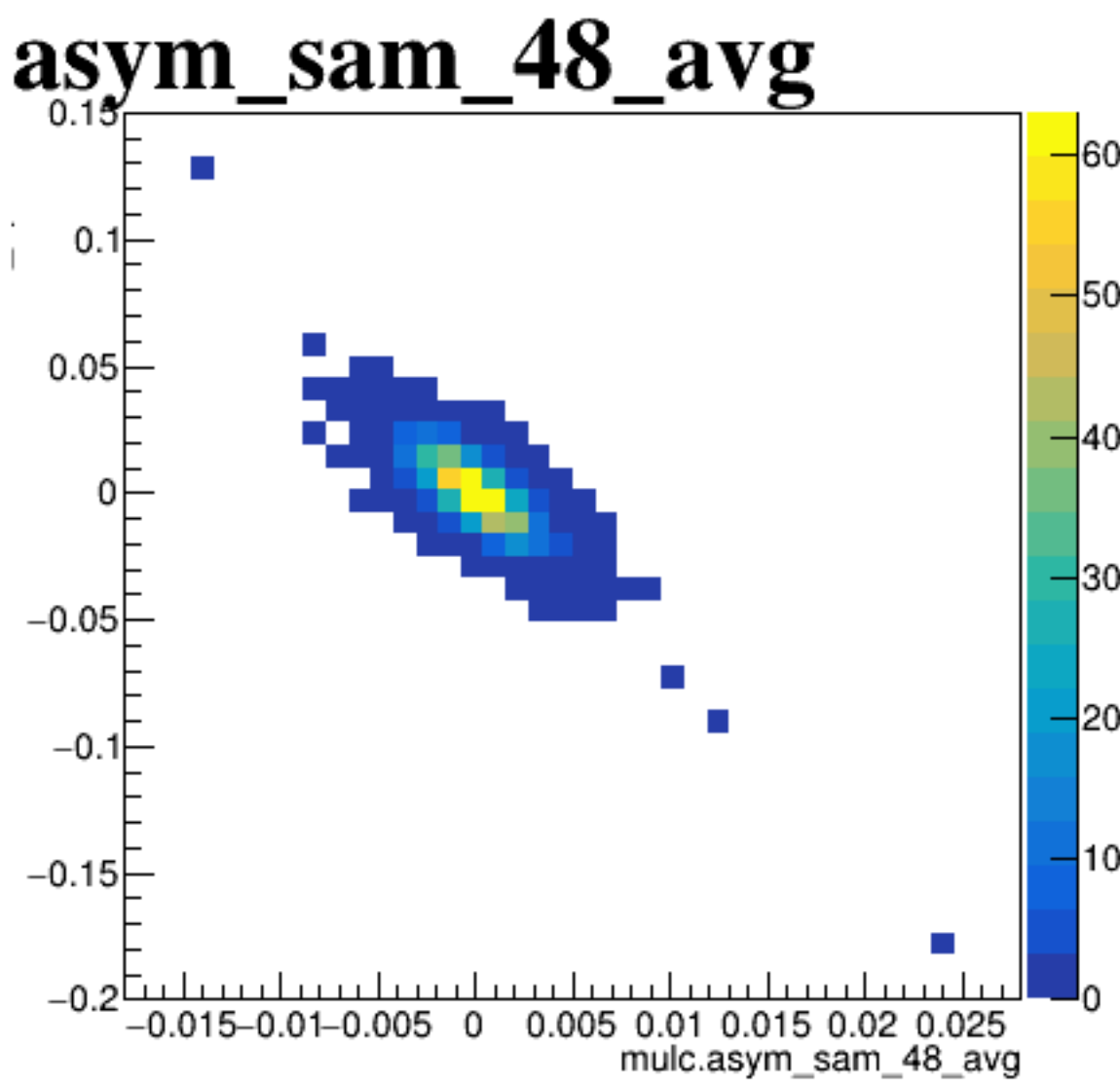
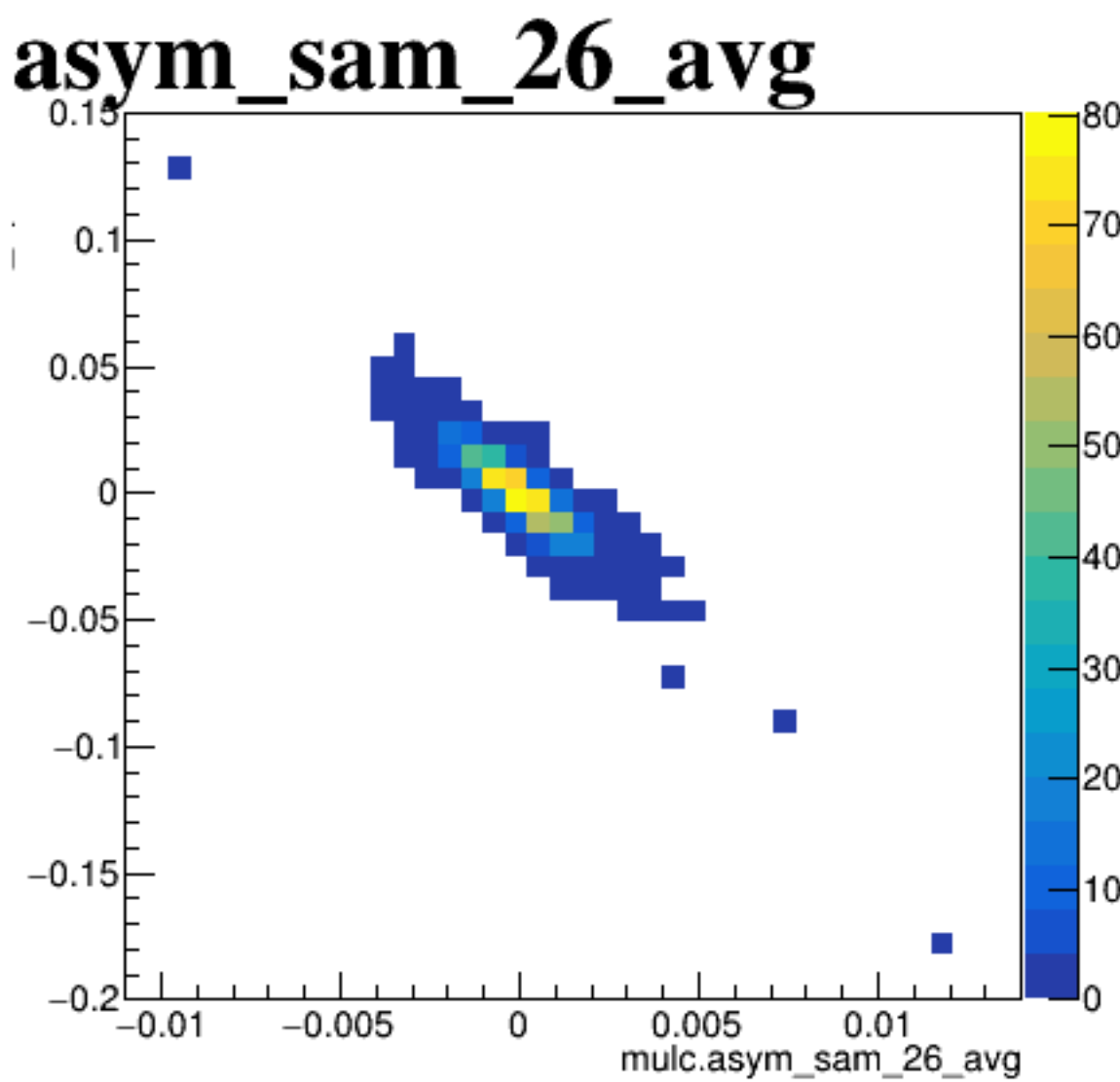
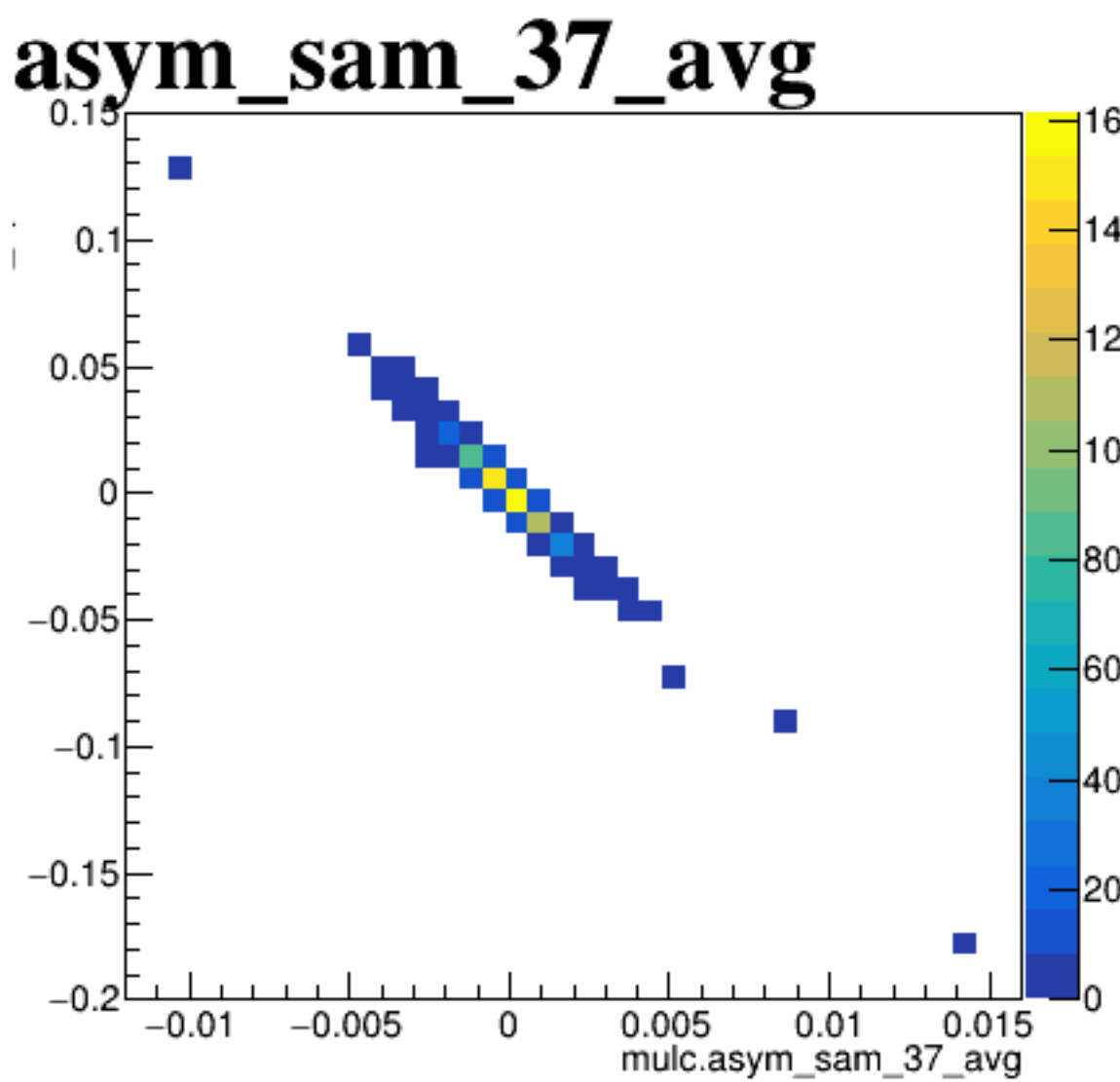
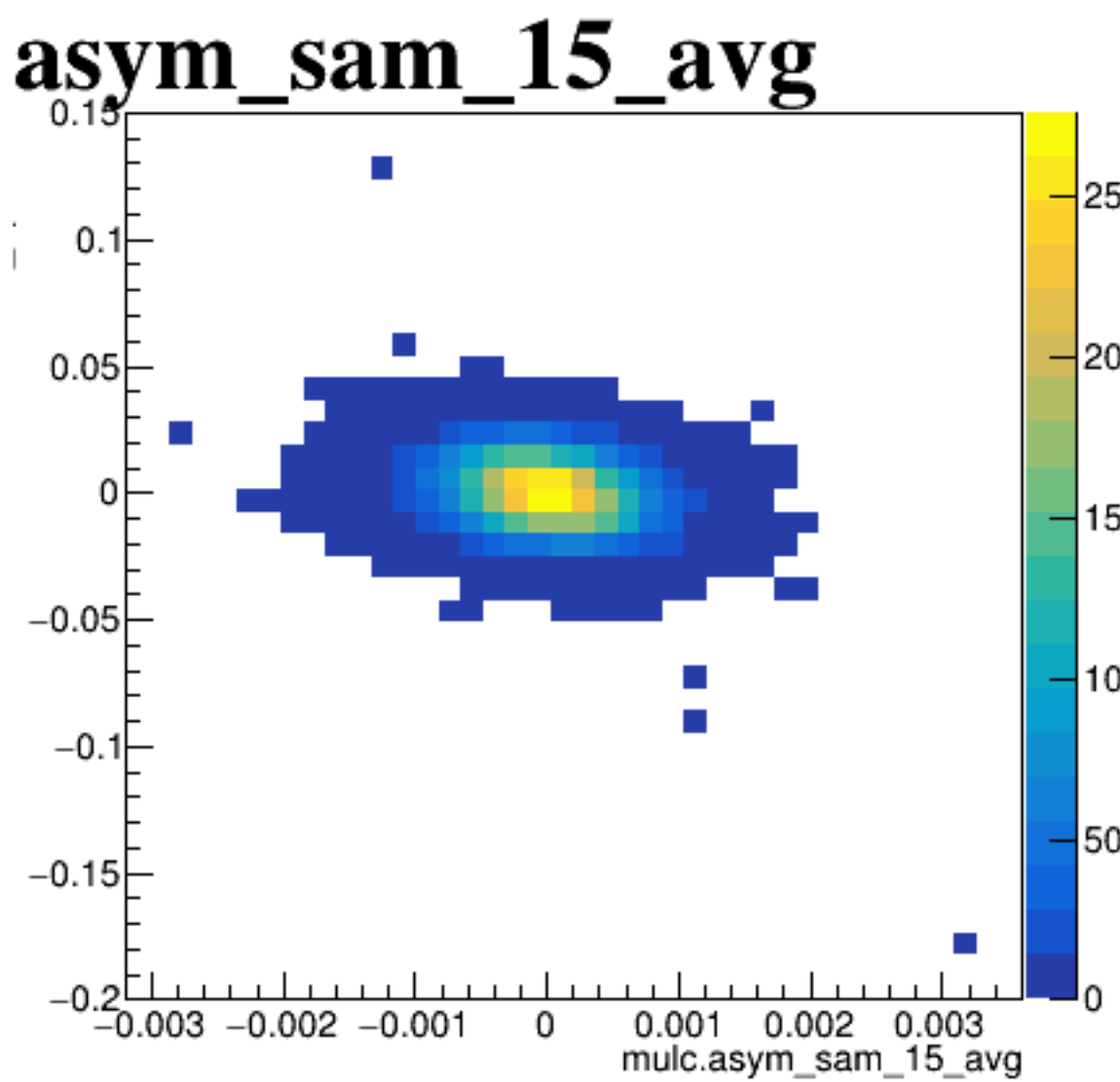
diff_bpm4eY



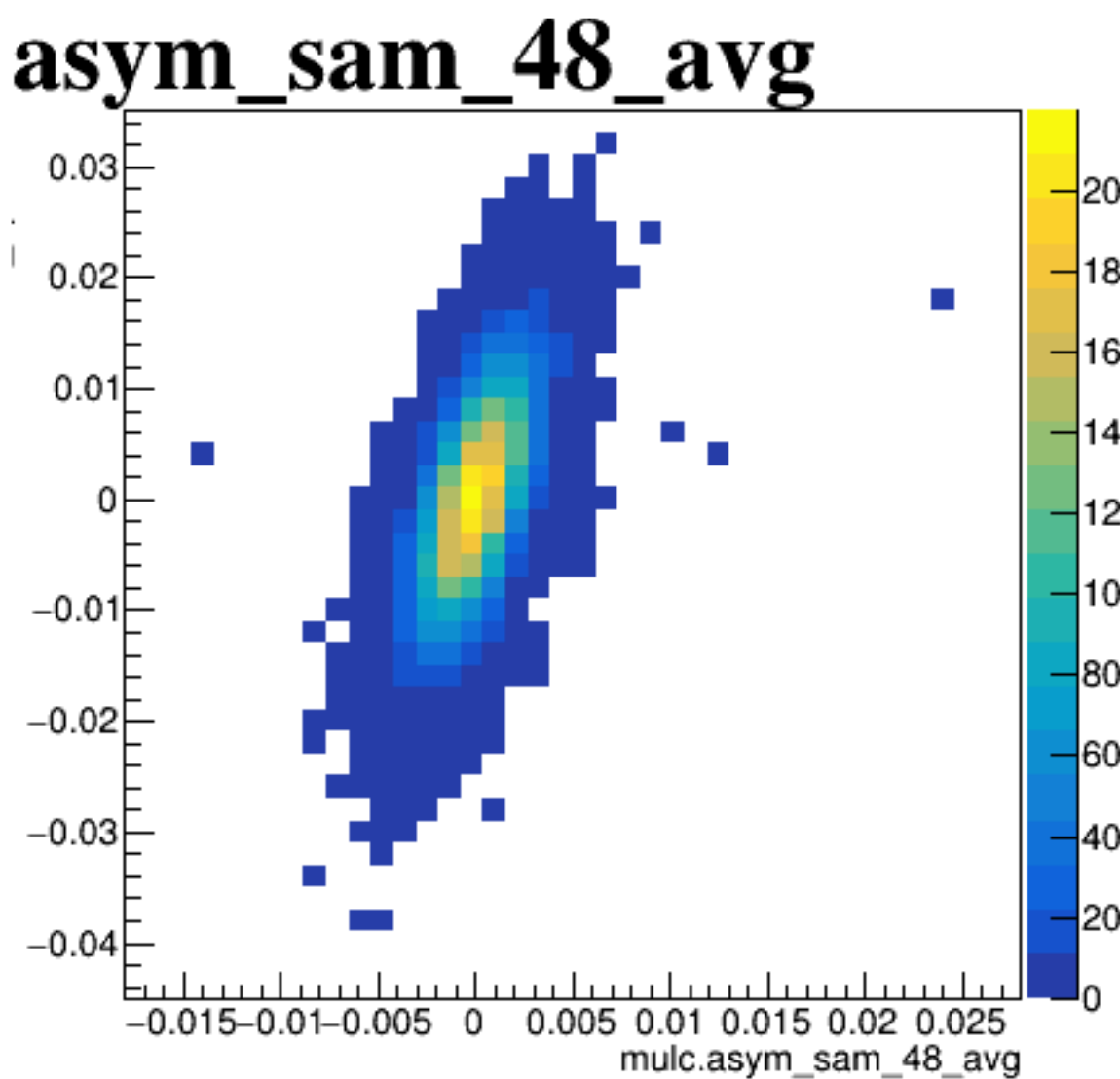
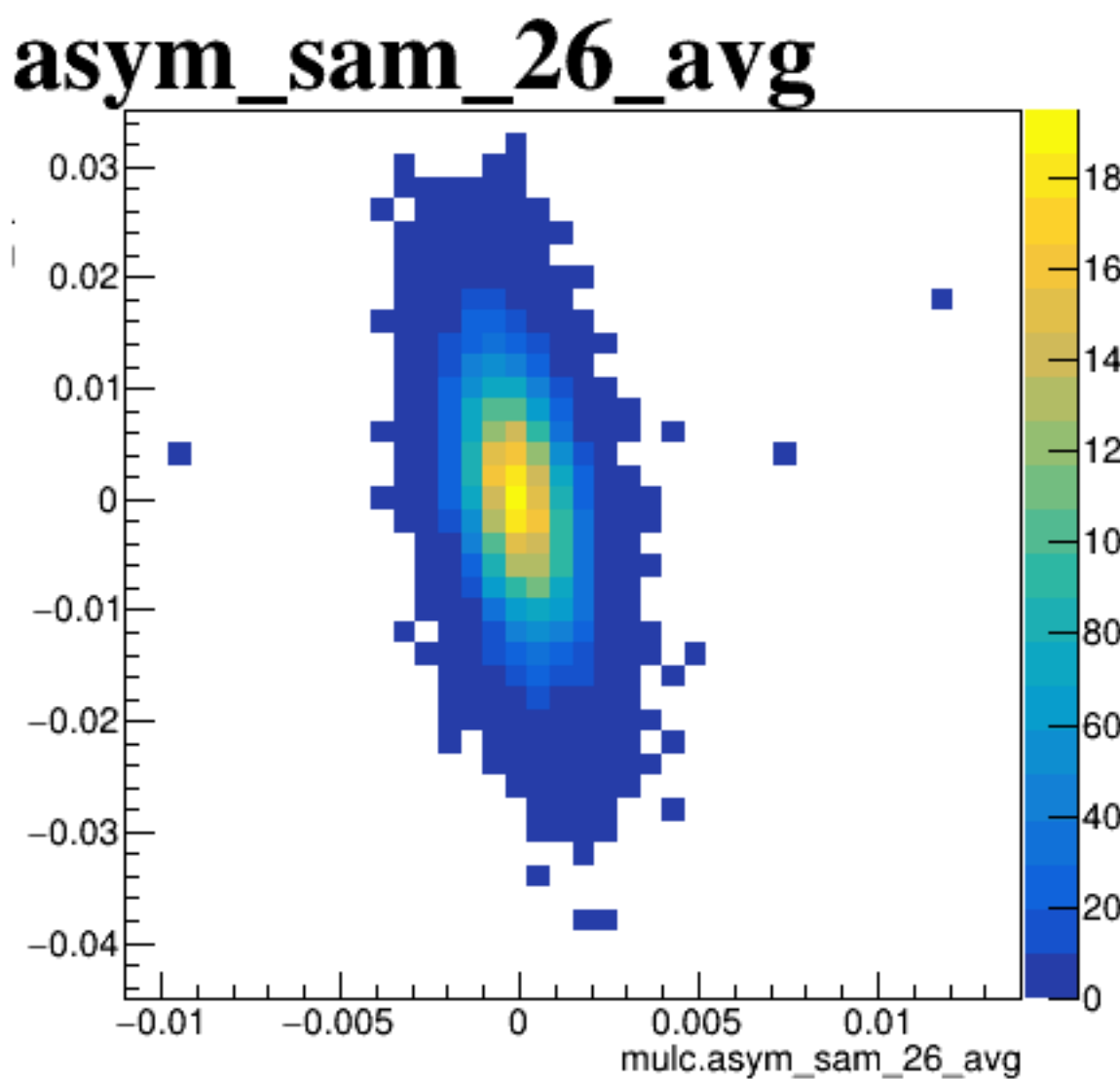
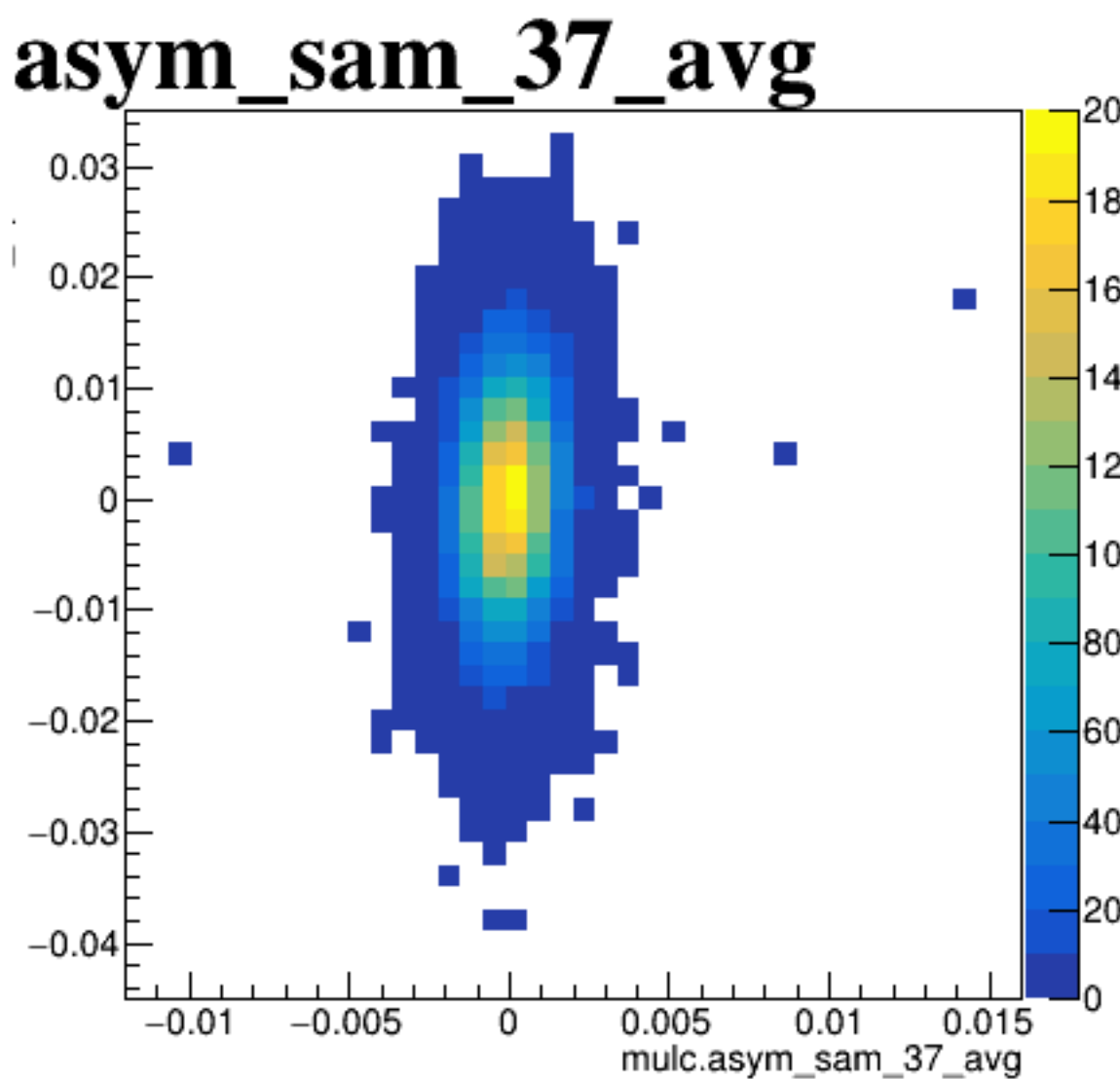
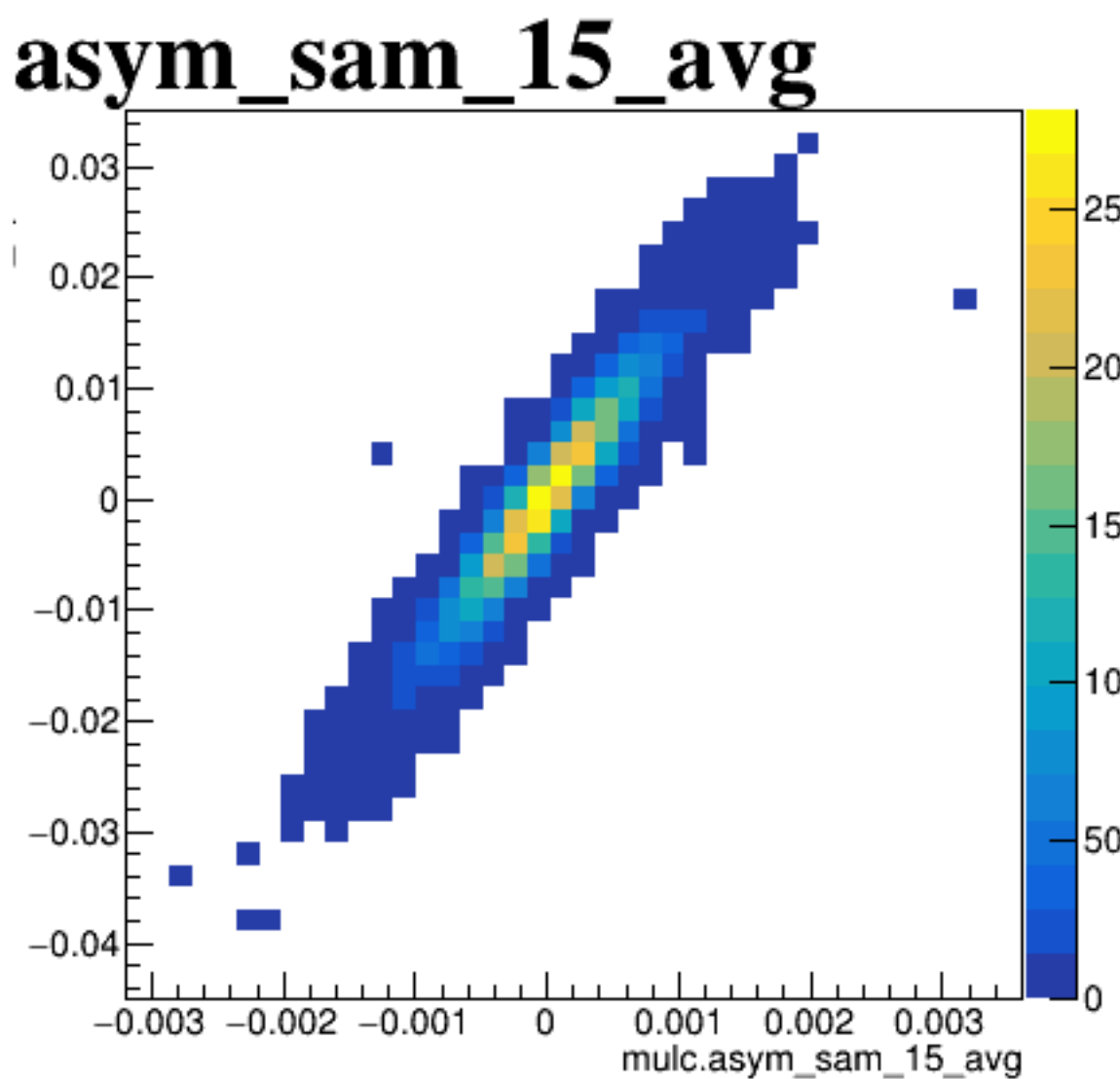
diff_bpm12X



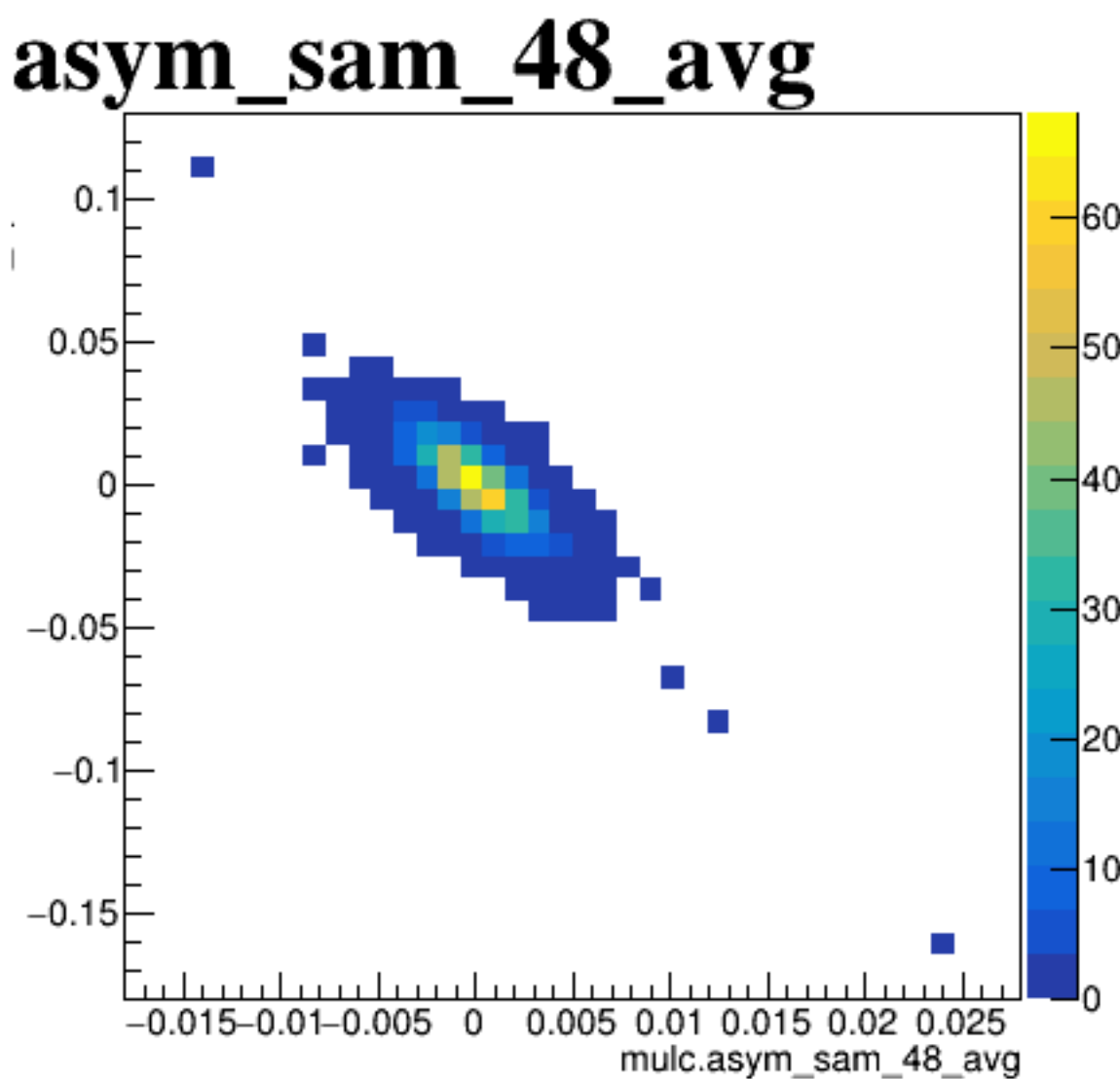
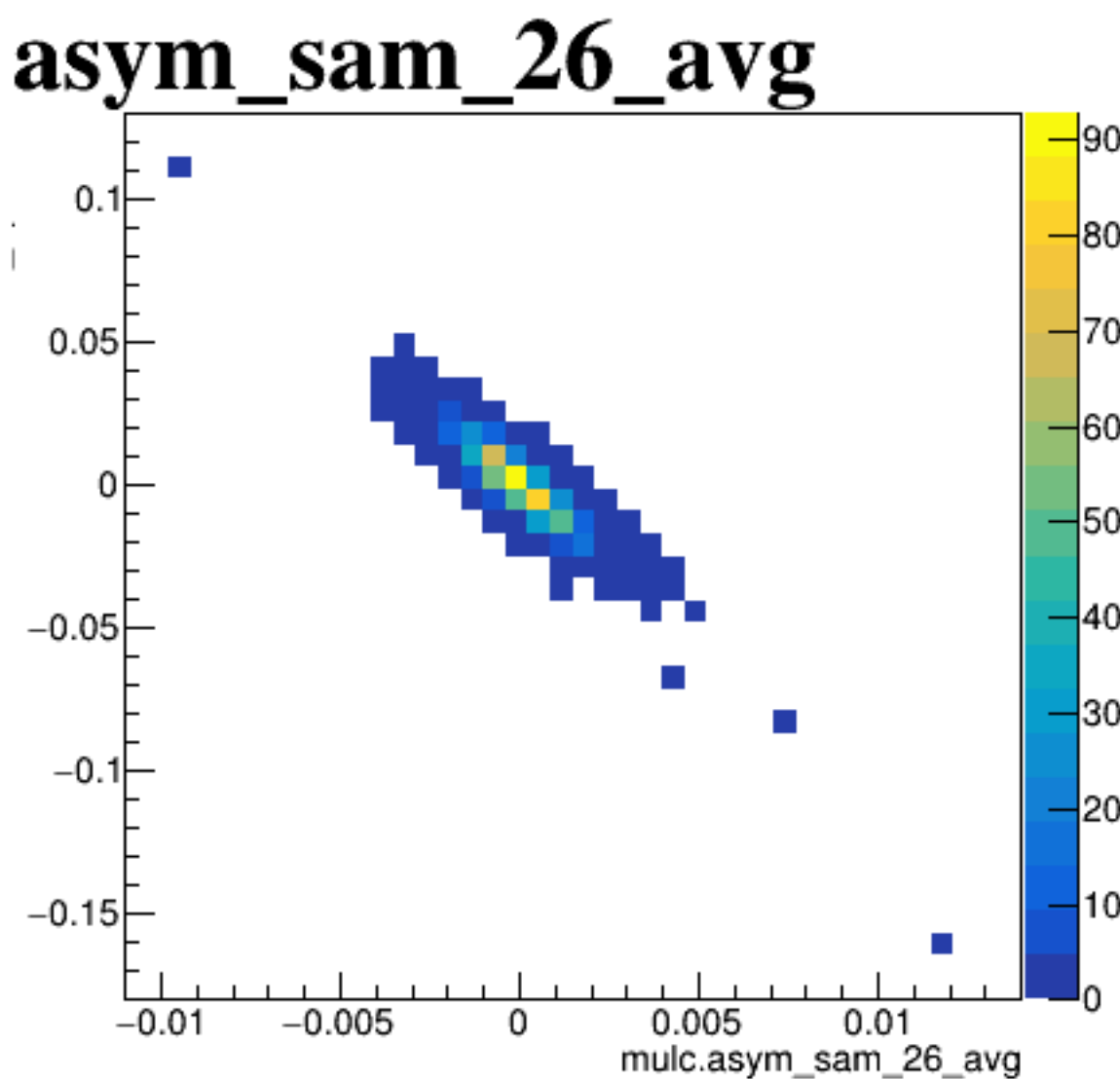
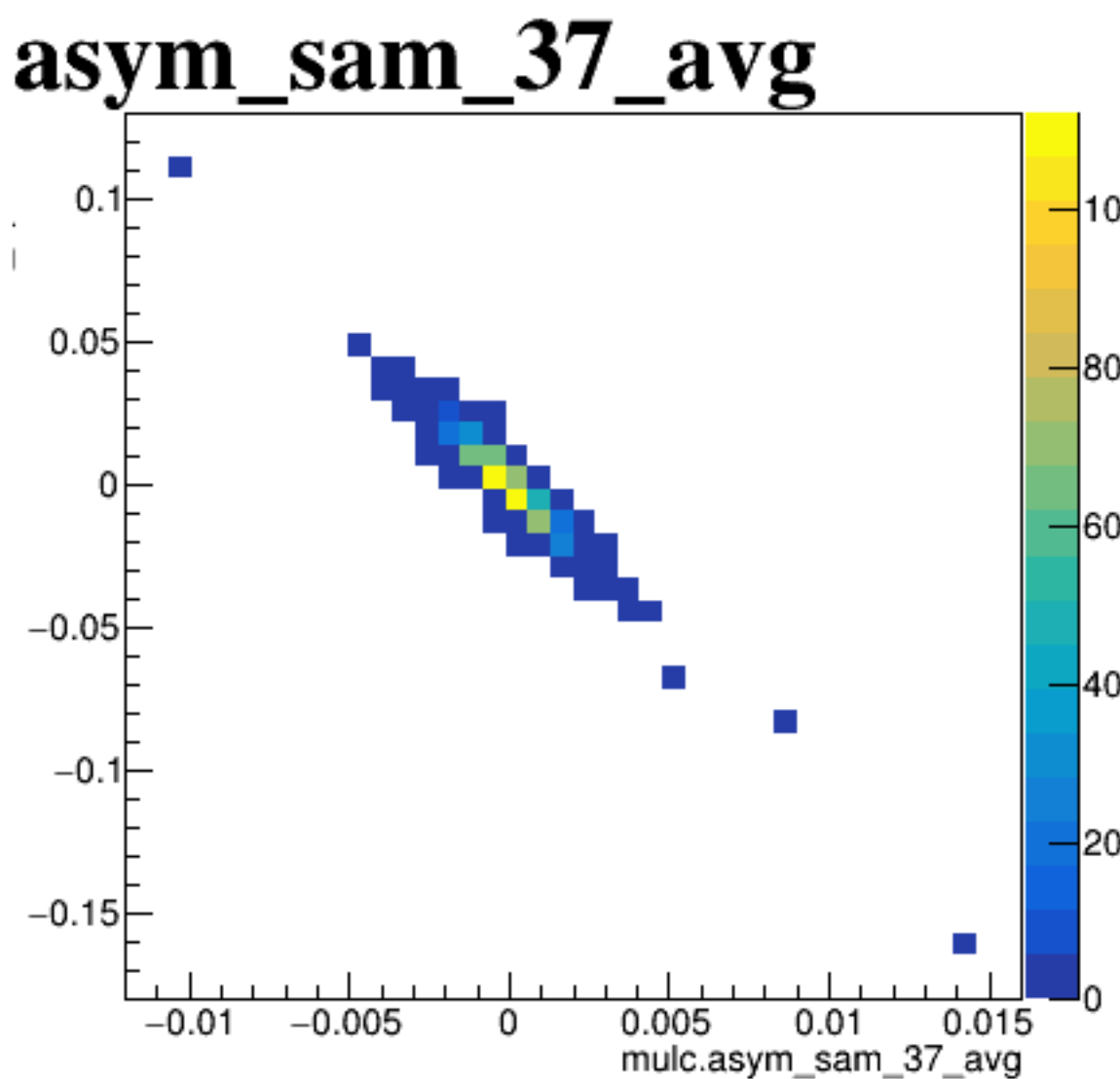
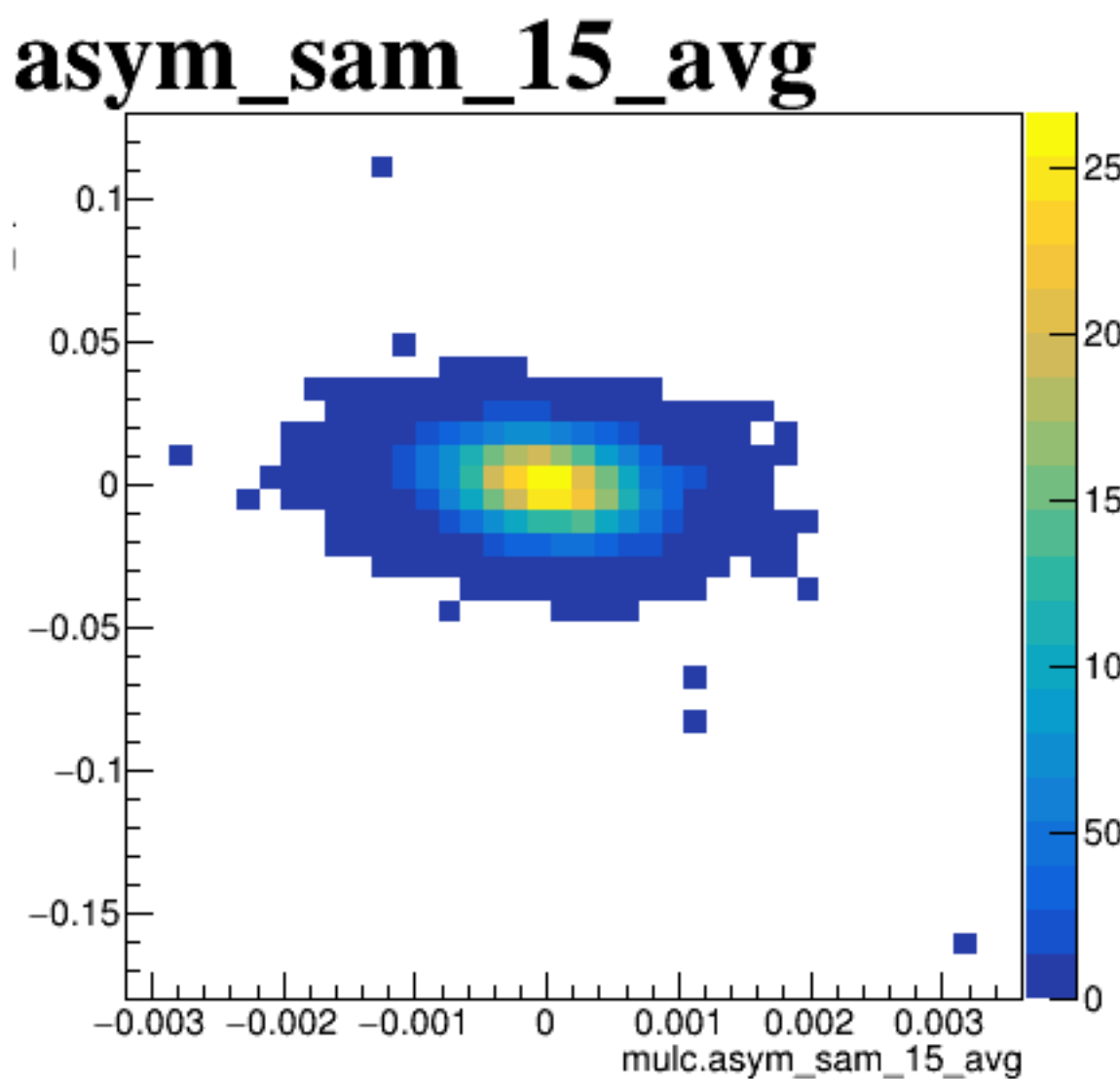
diff_bpm4aX



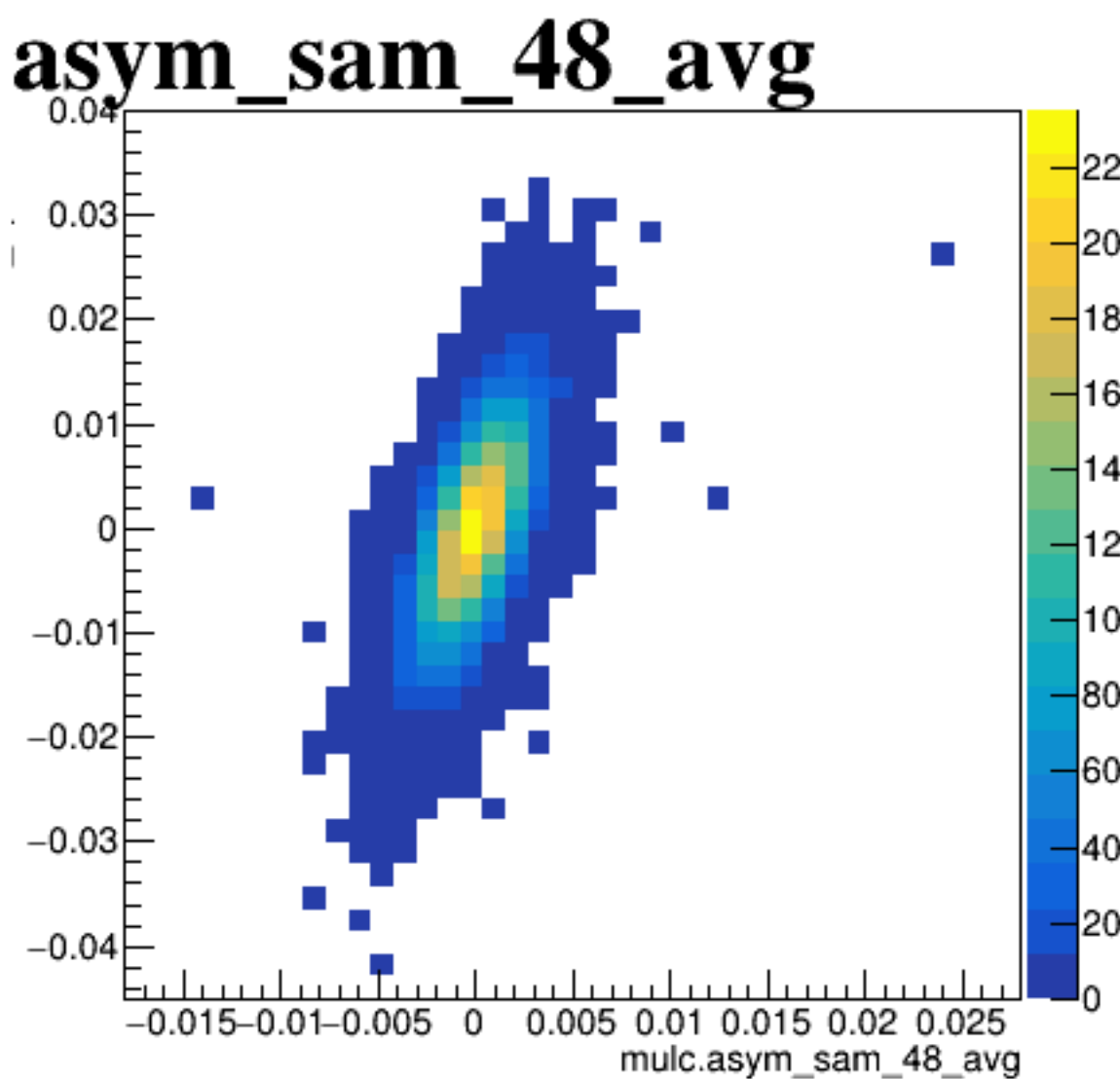
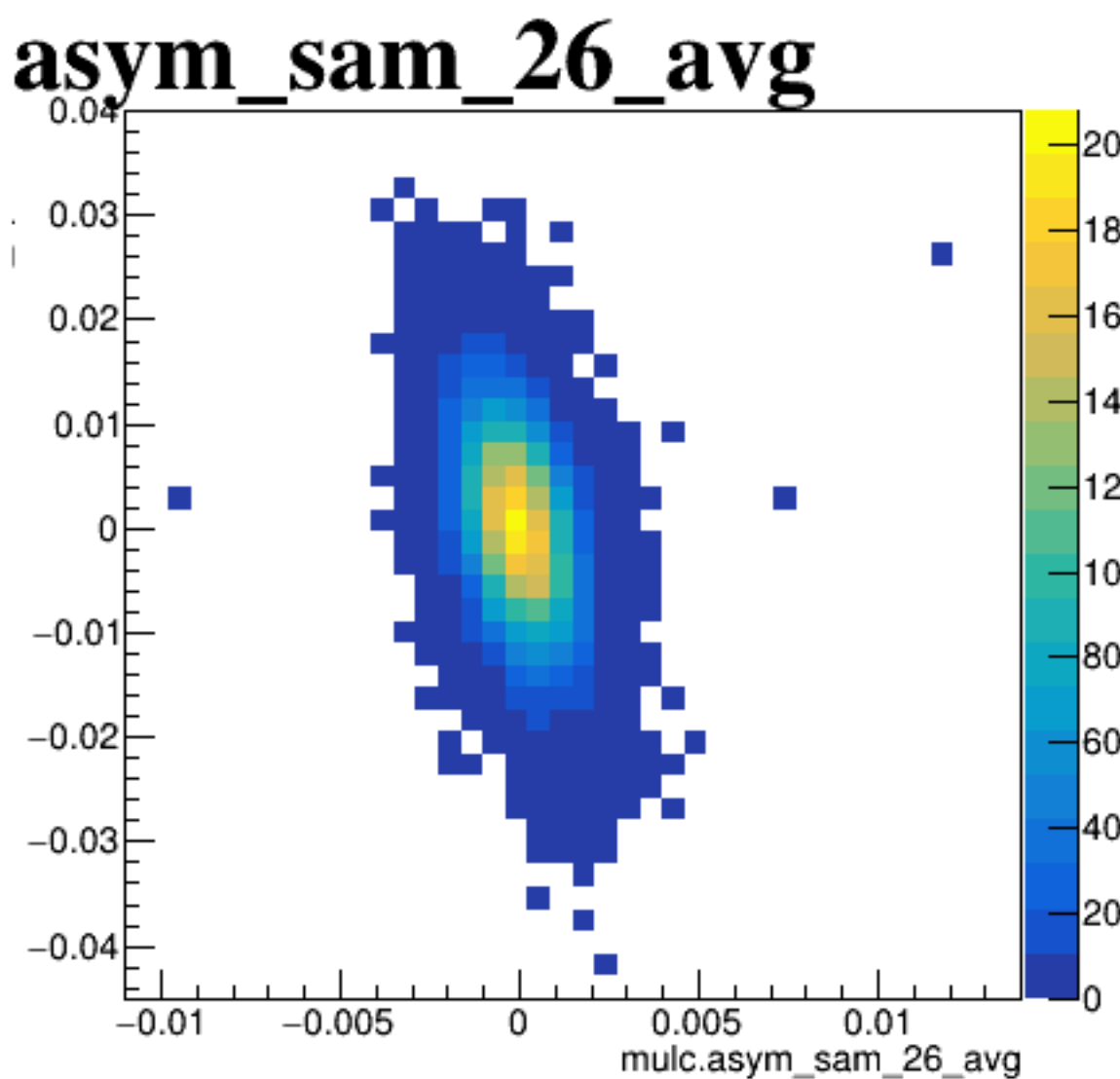
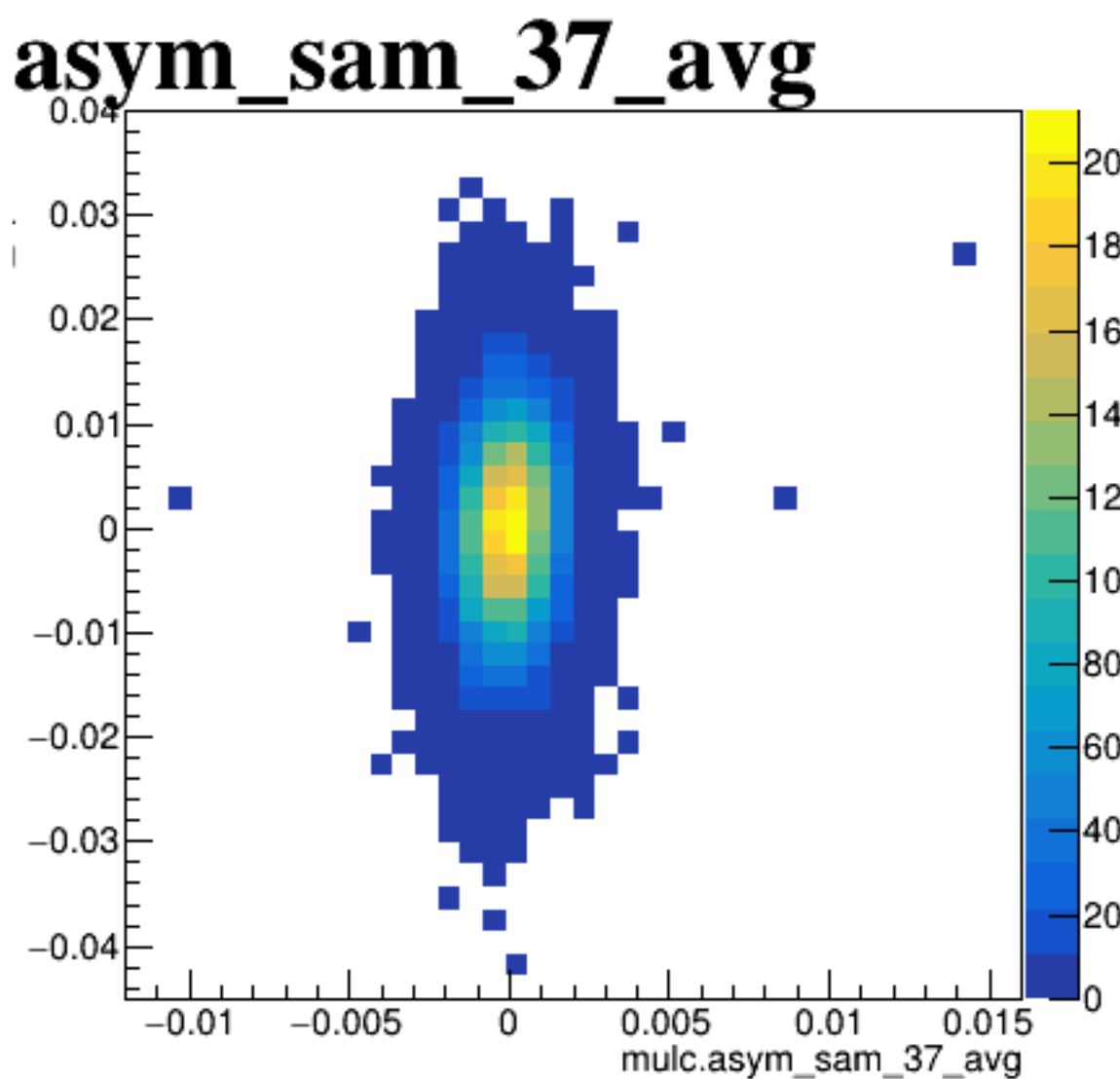
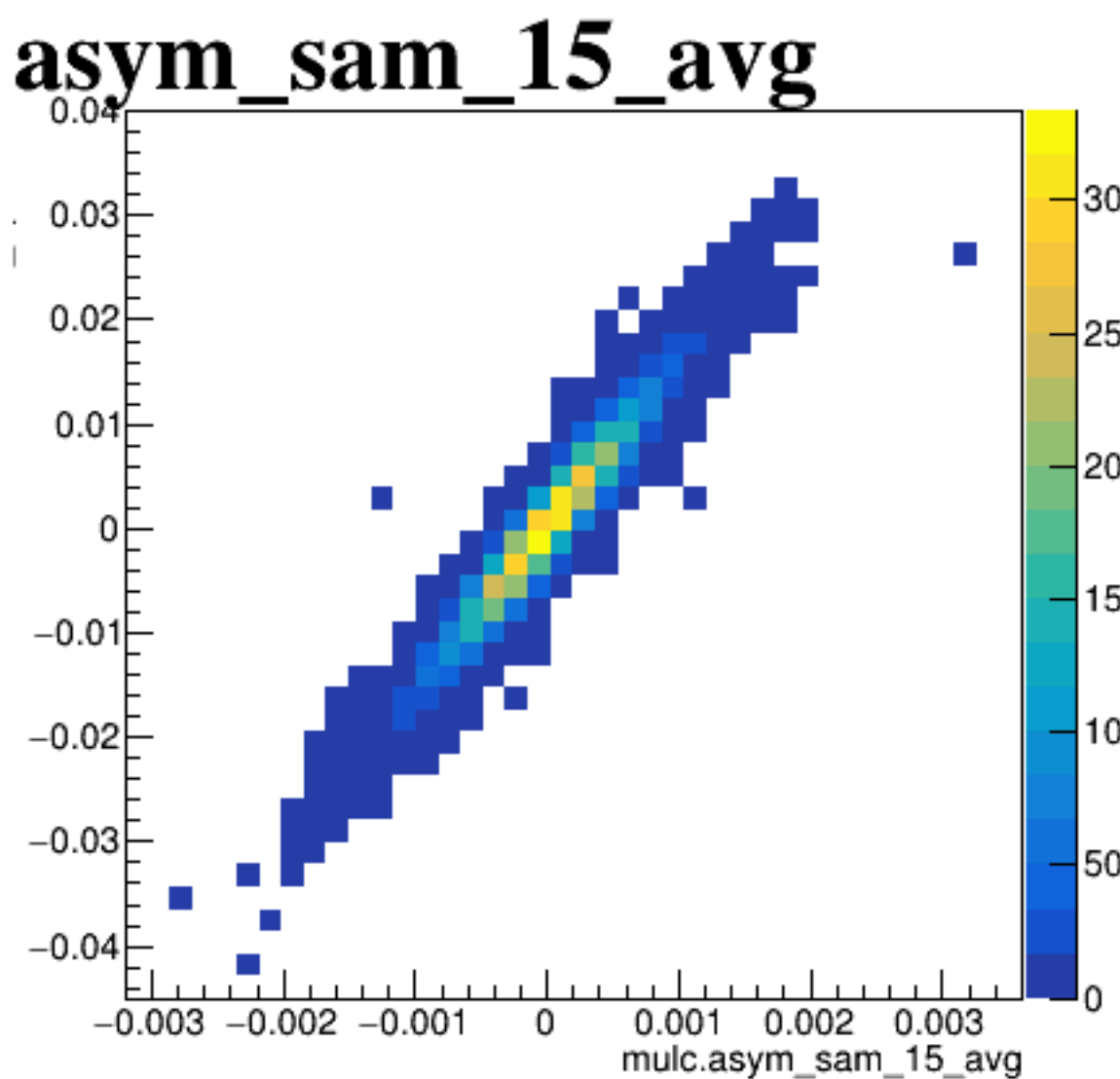
diff_bpm4aY



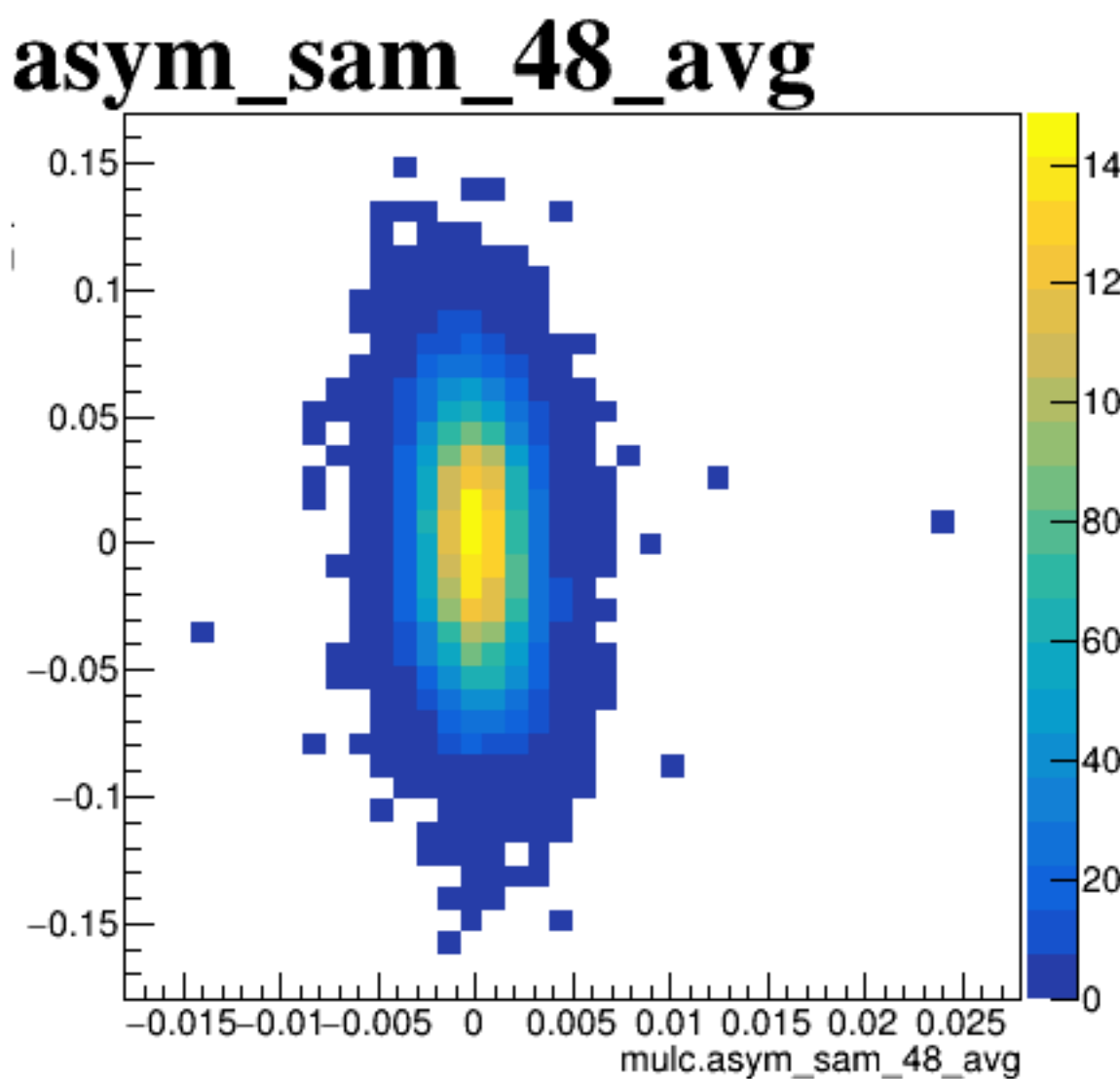
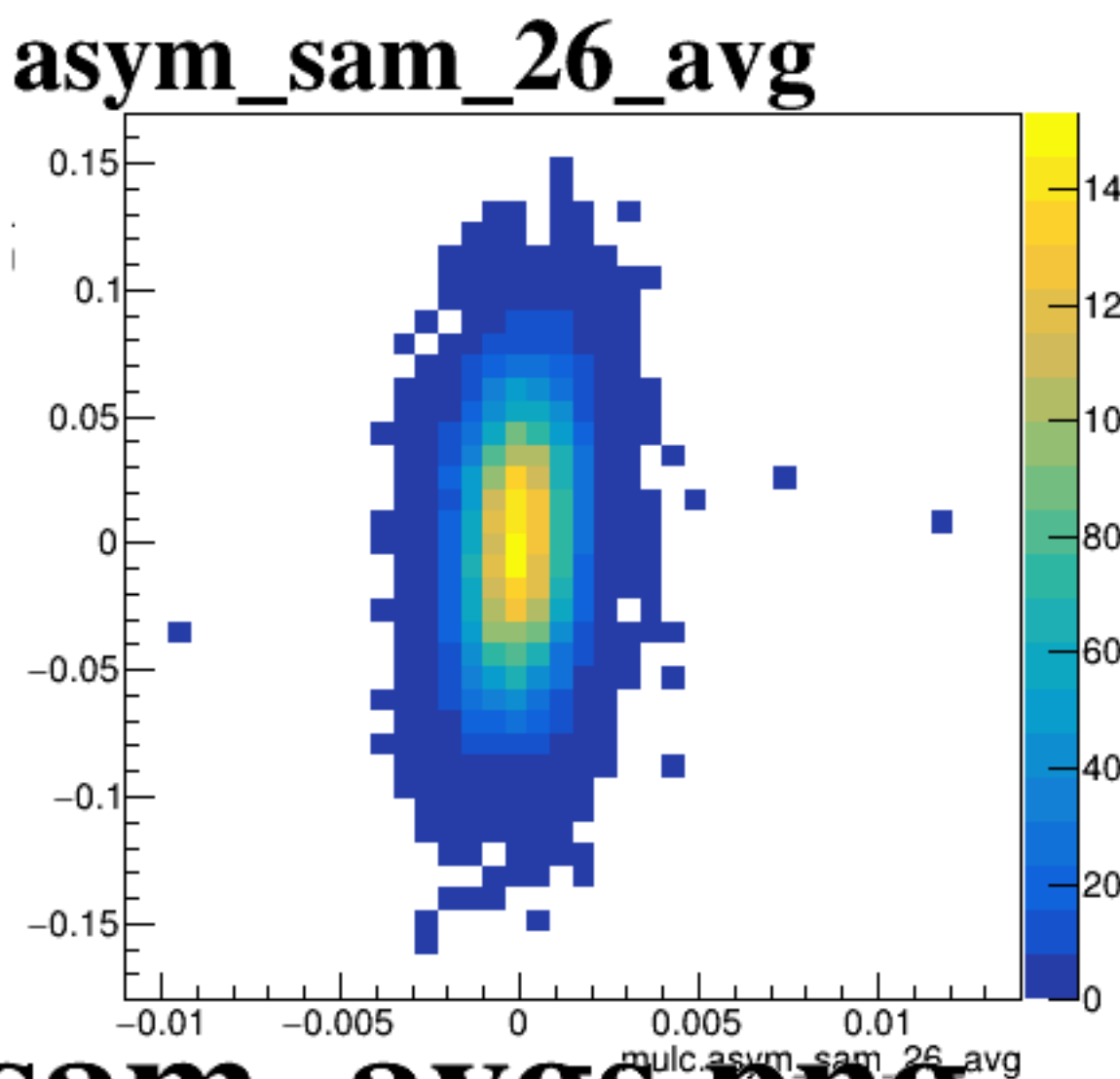
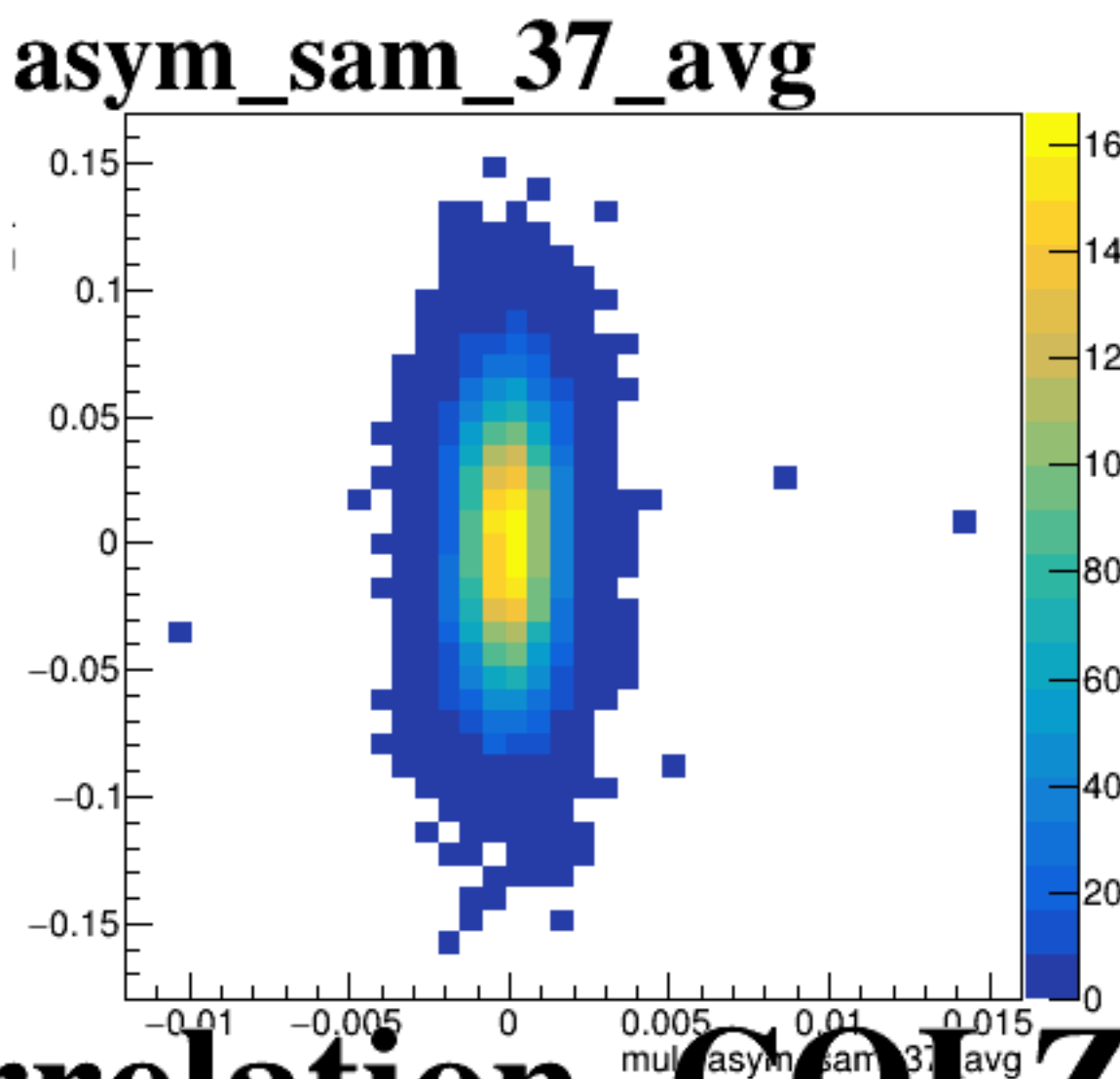
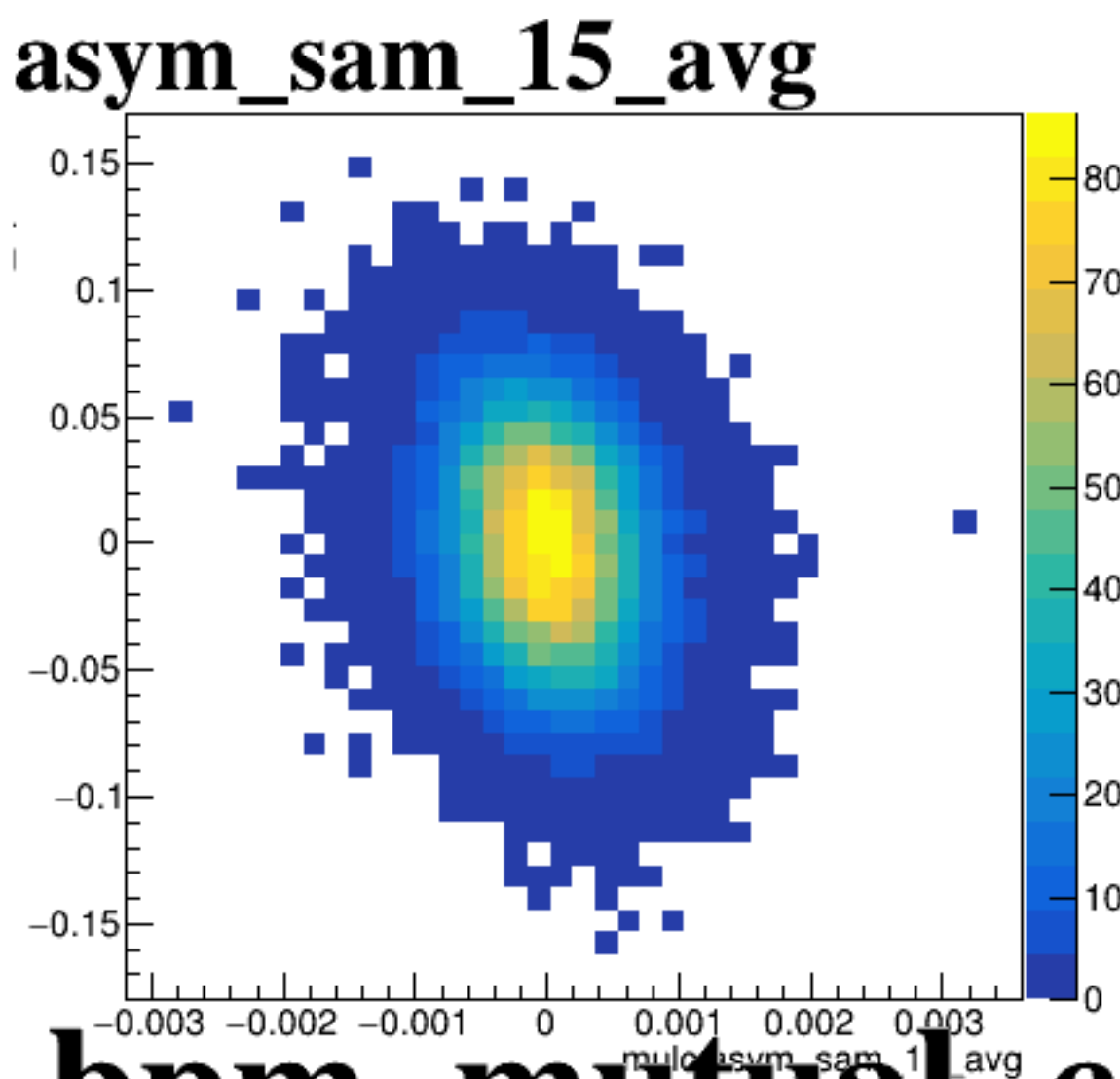
diff_bpm4eX



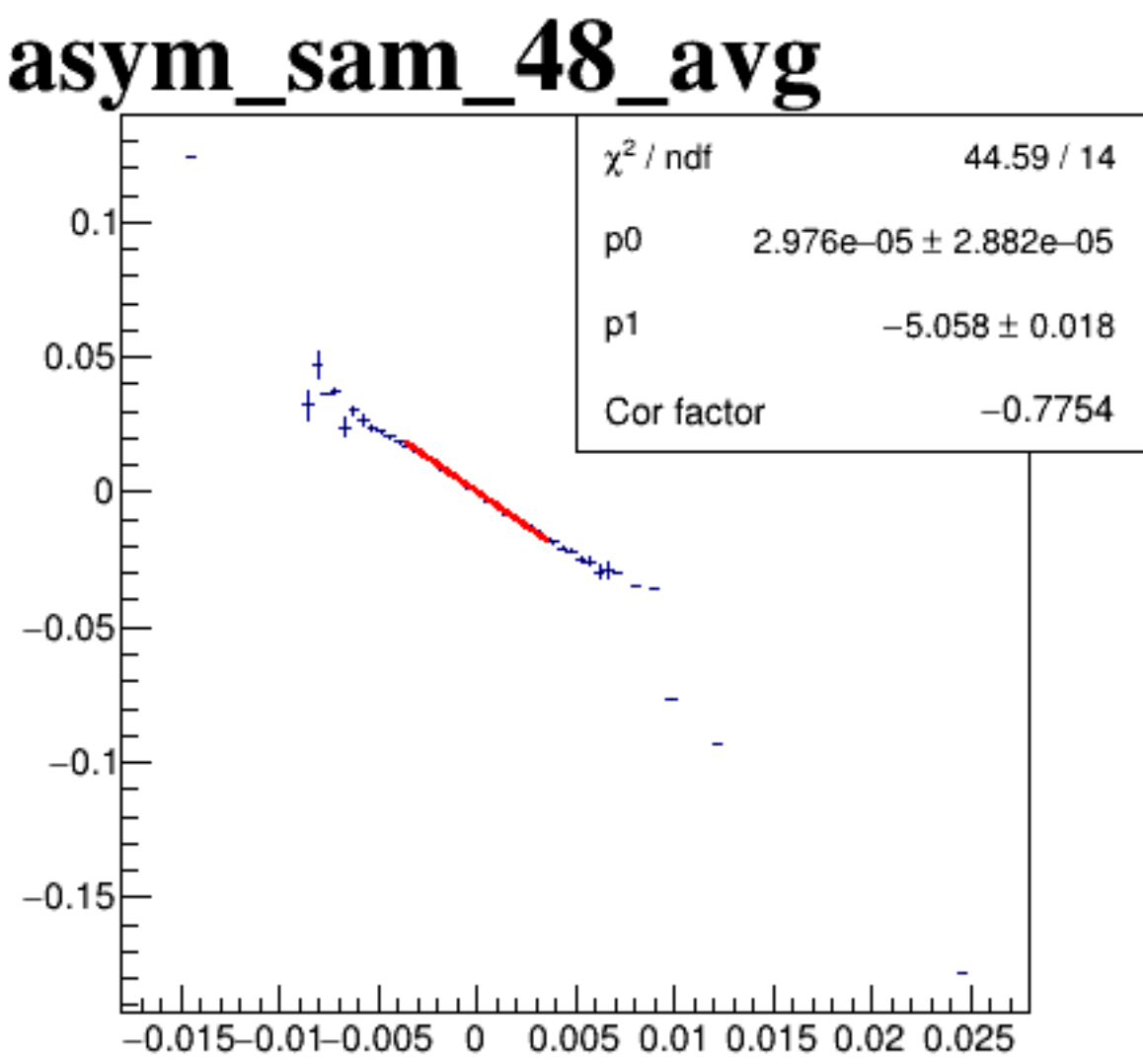
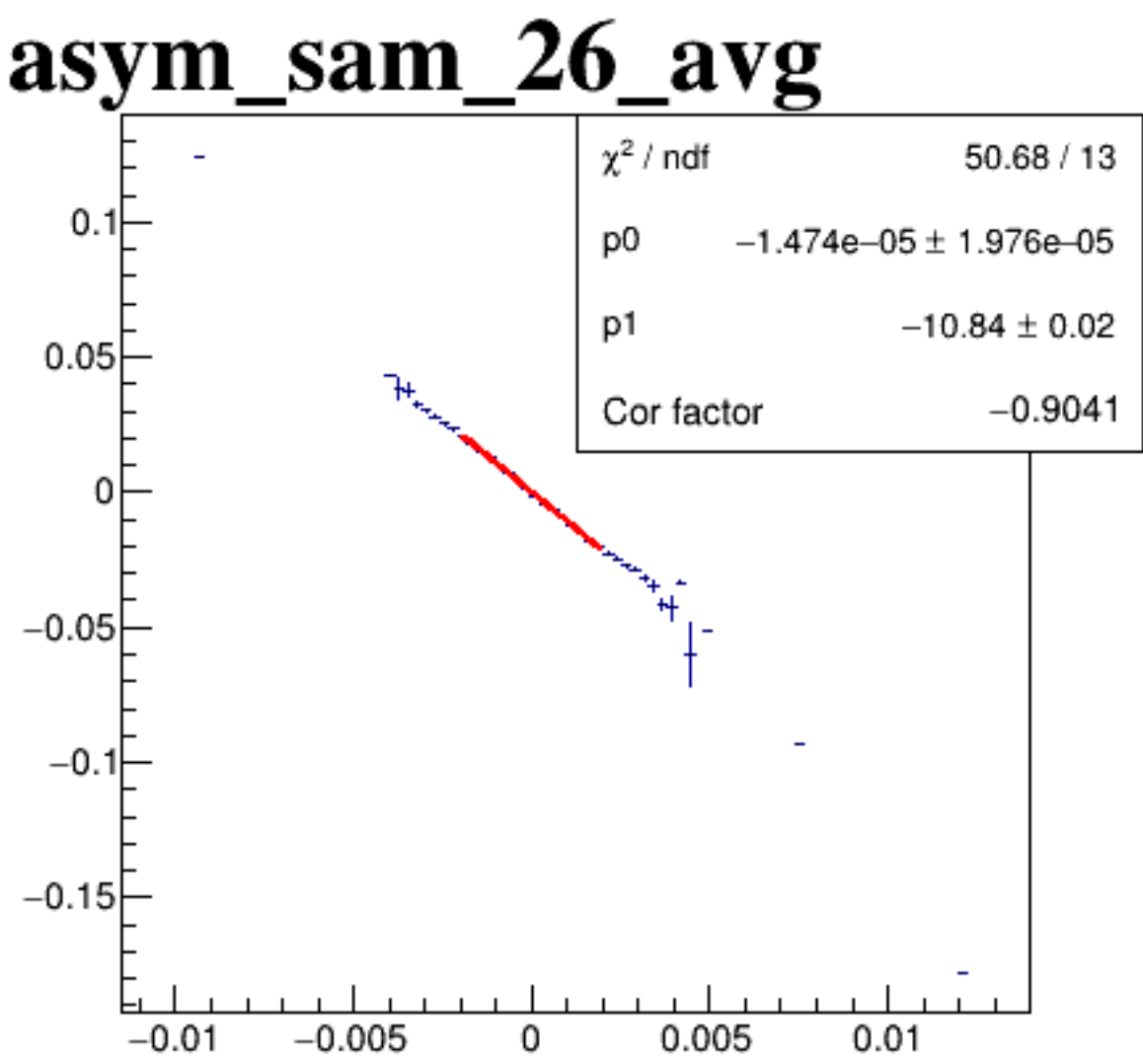
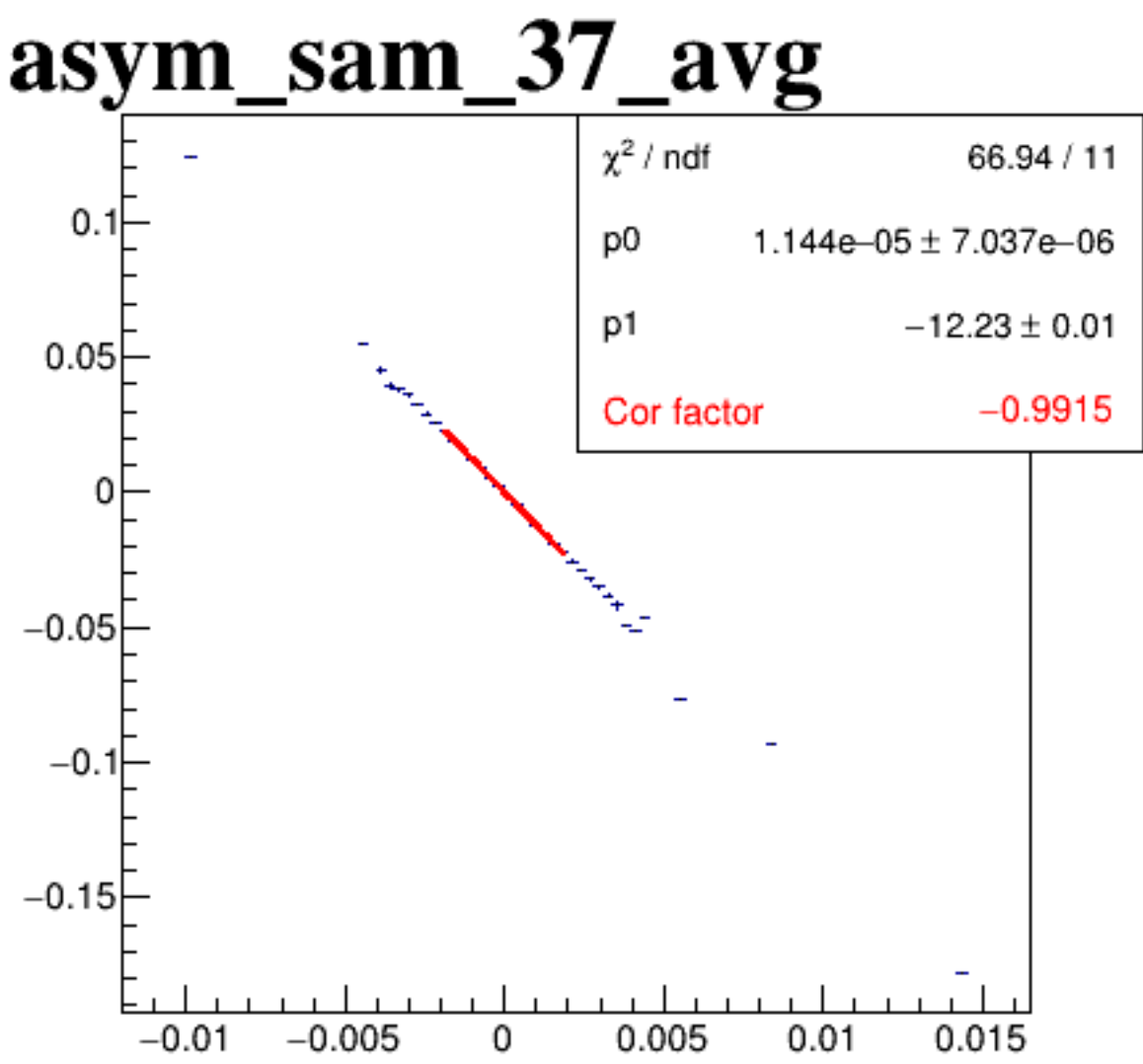
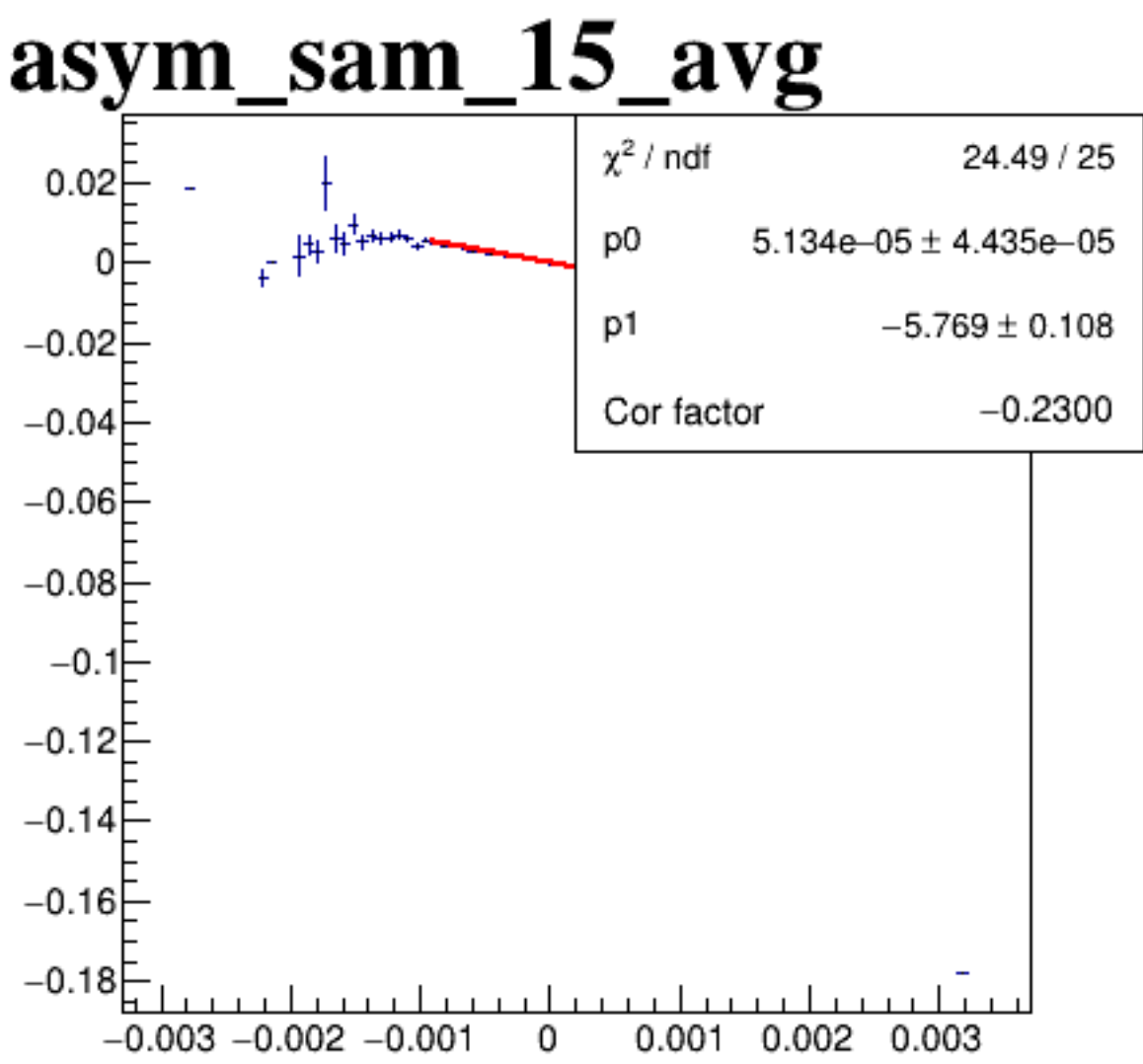
diff_bpm4eY



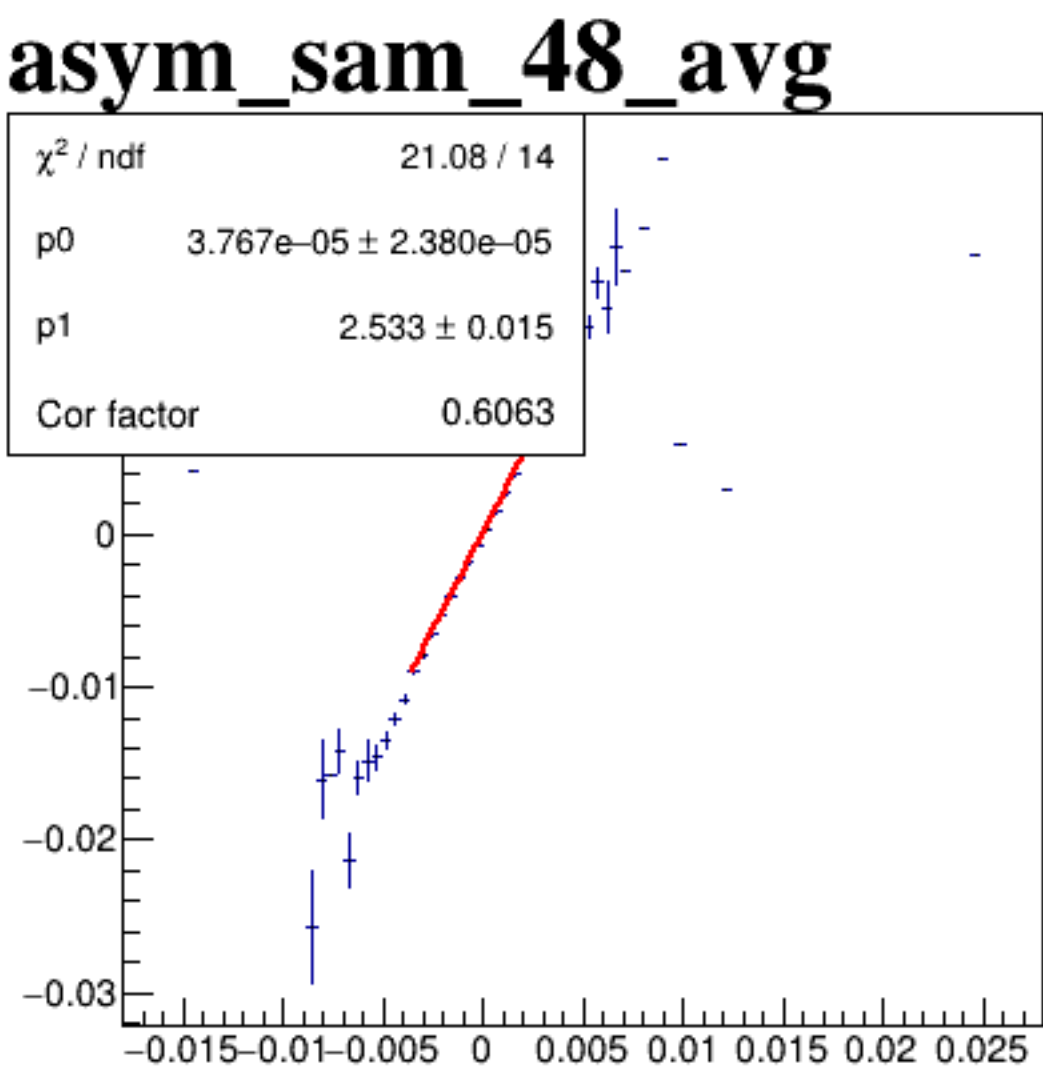
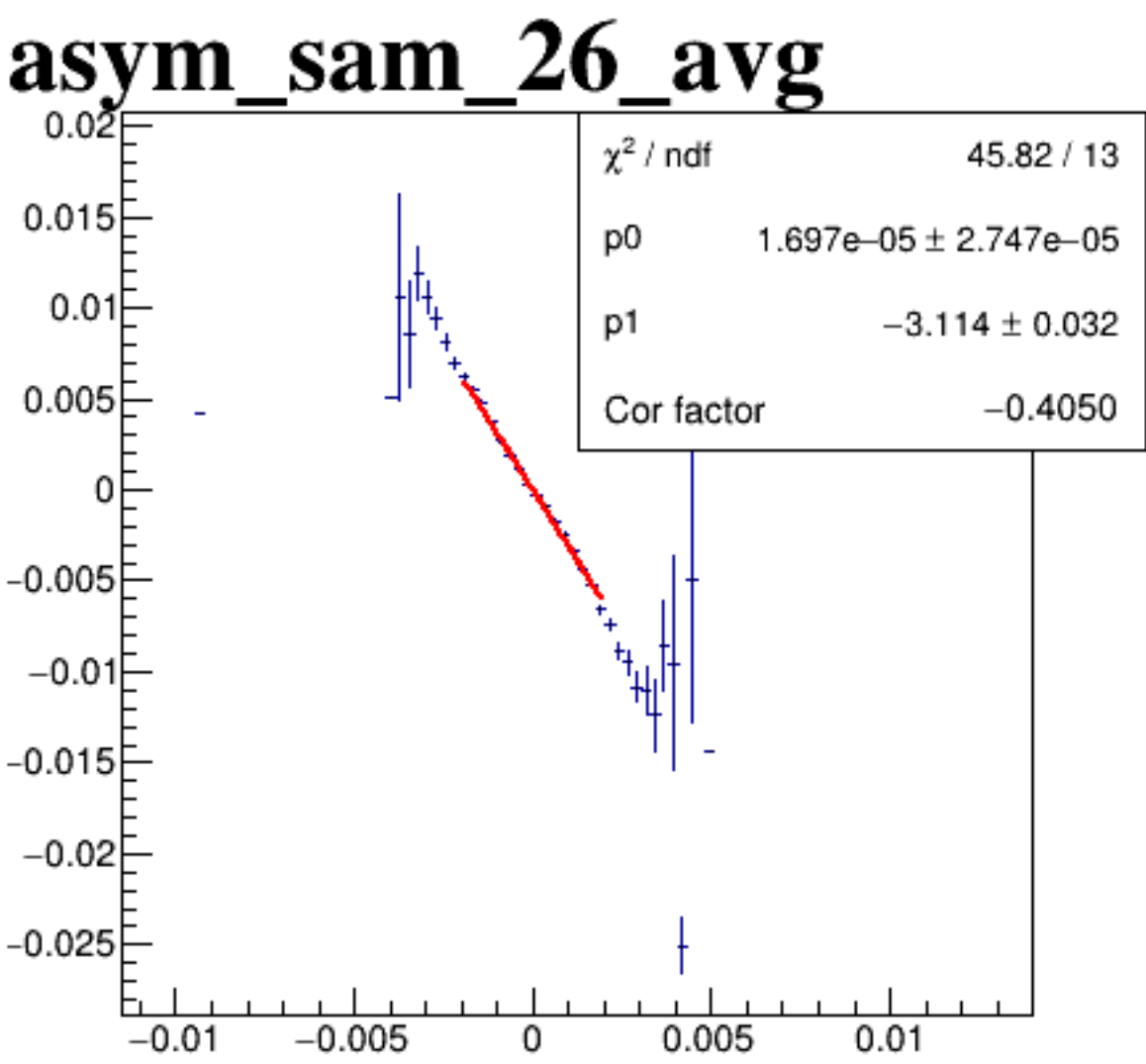
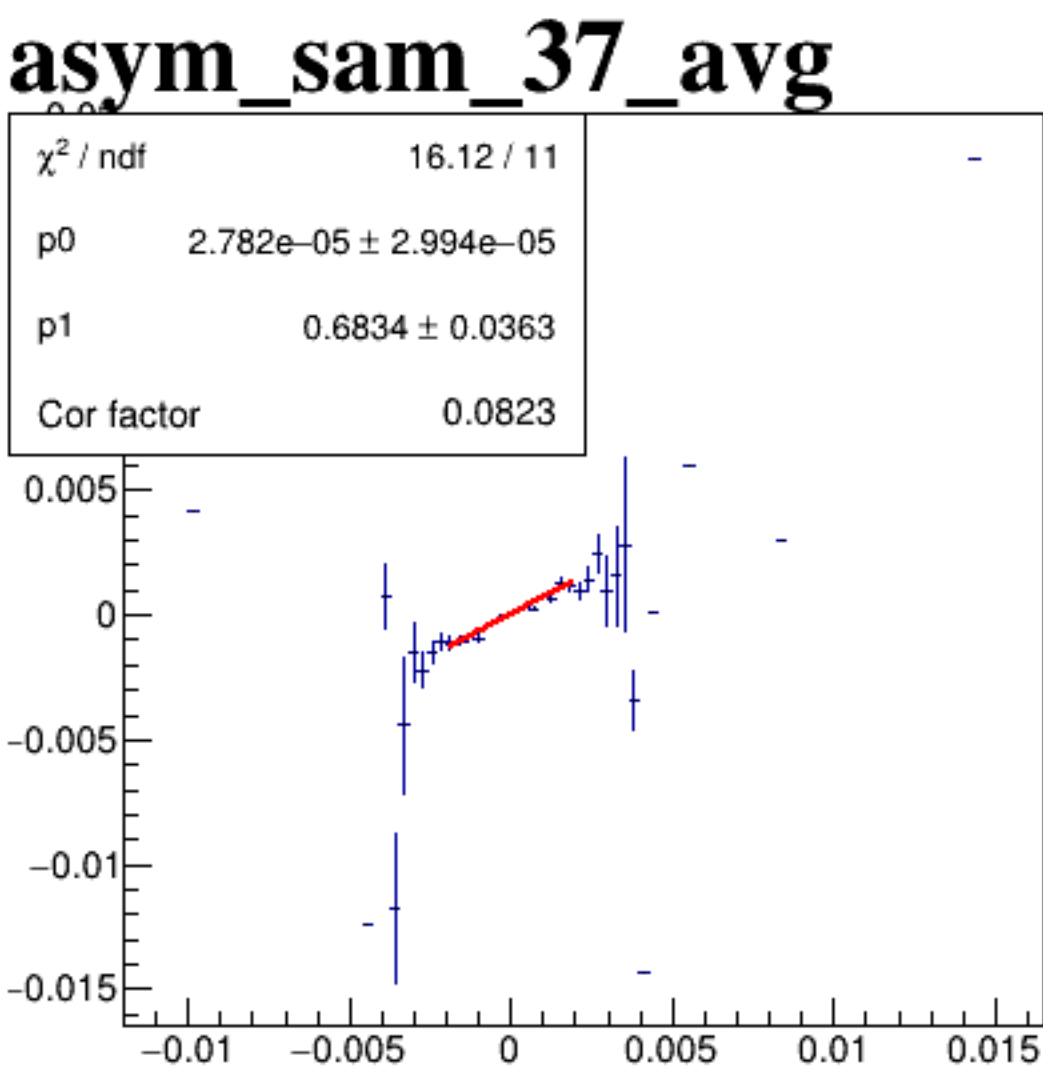
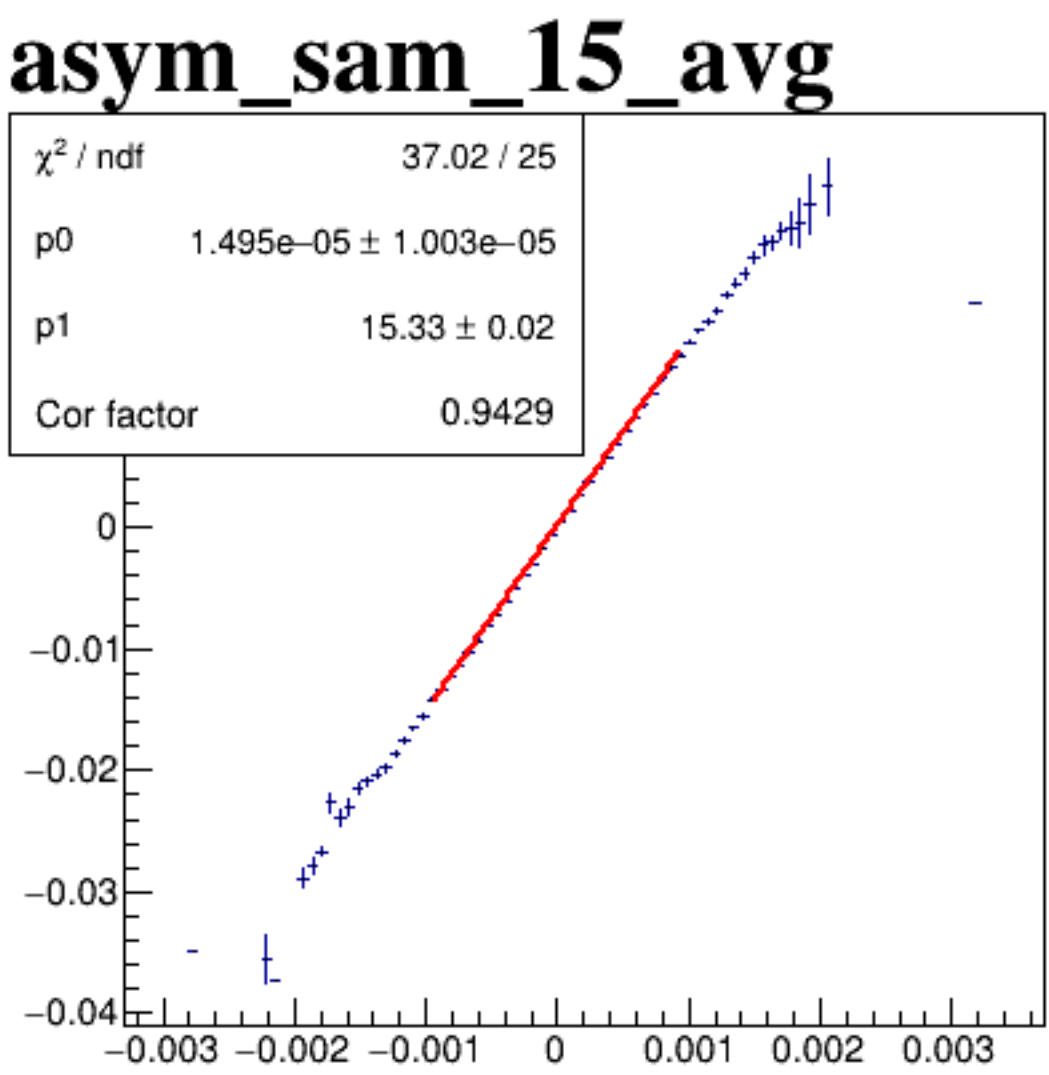
diff_bpm12X



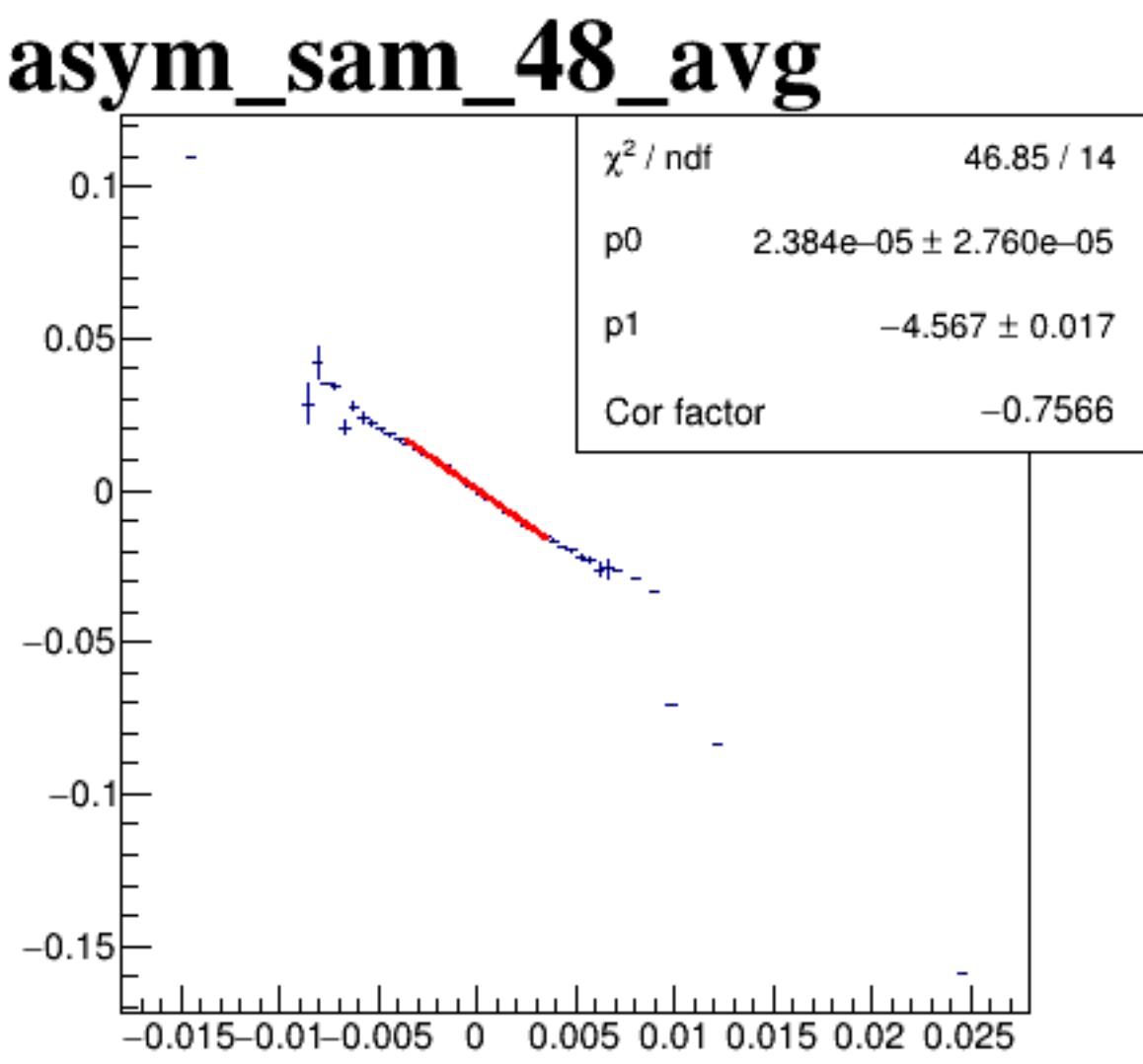
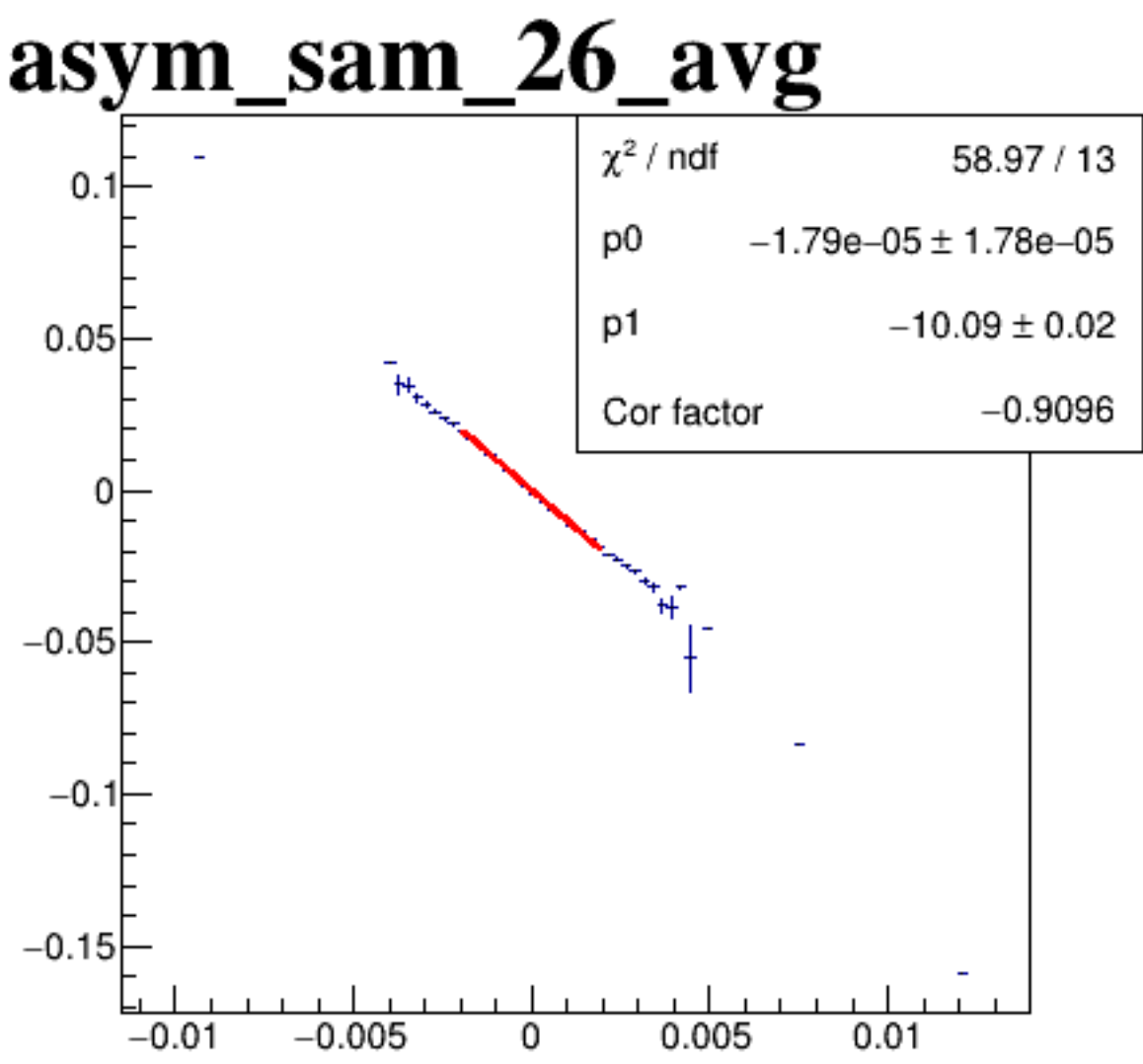
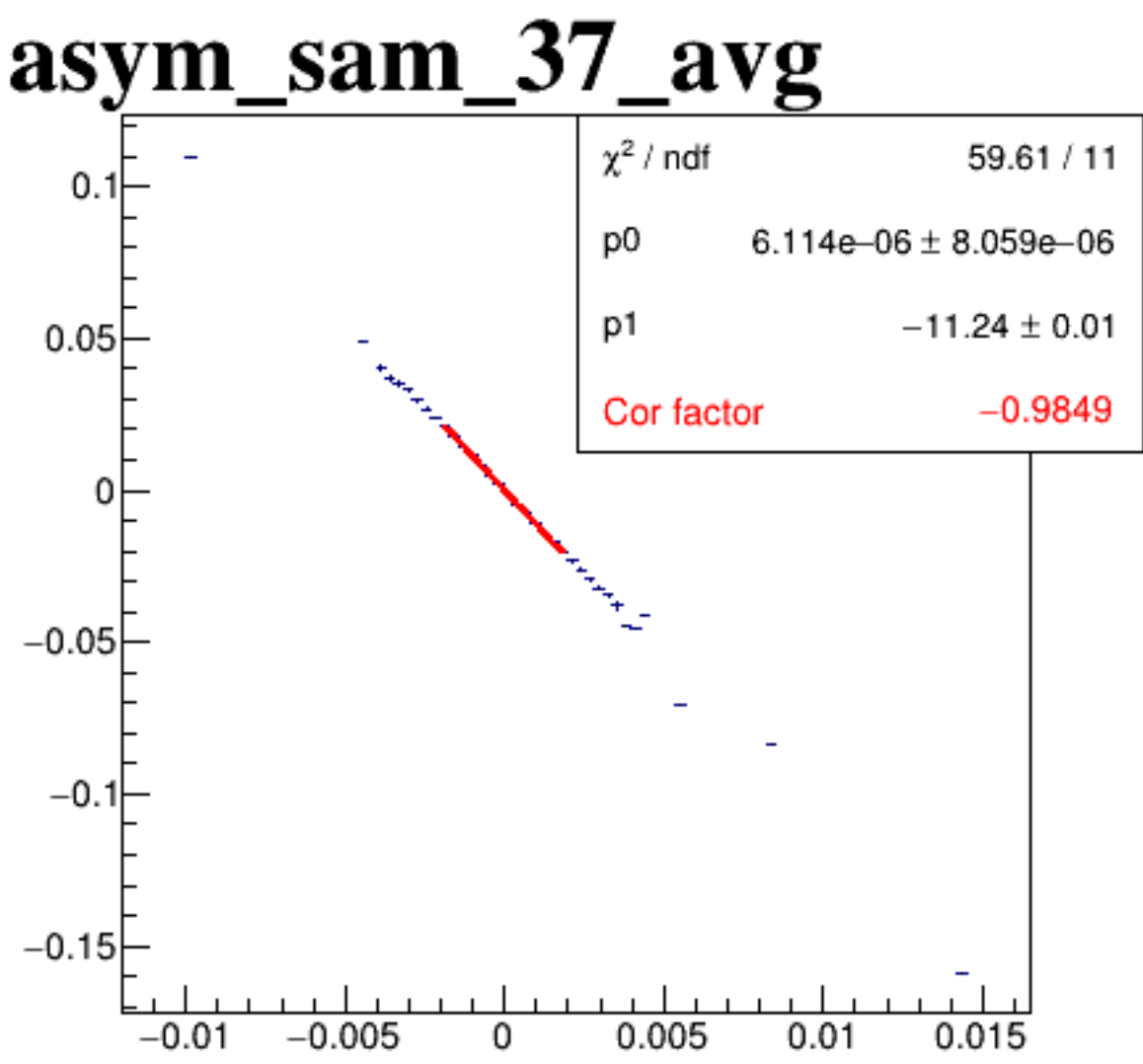
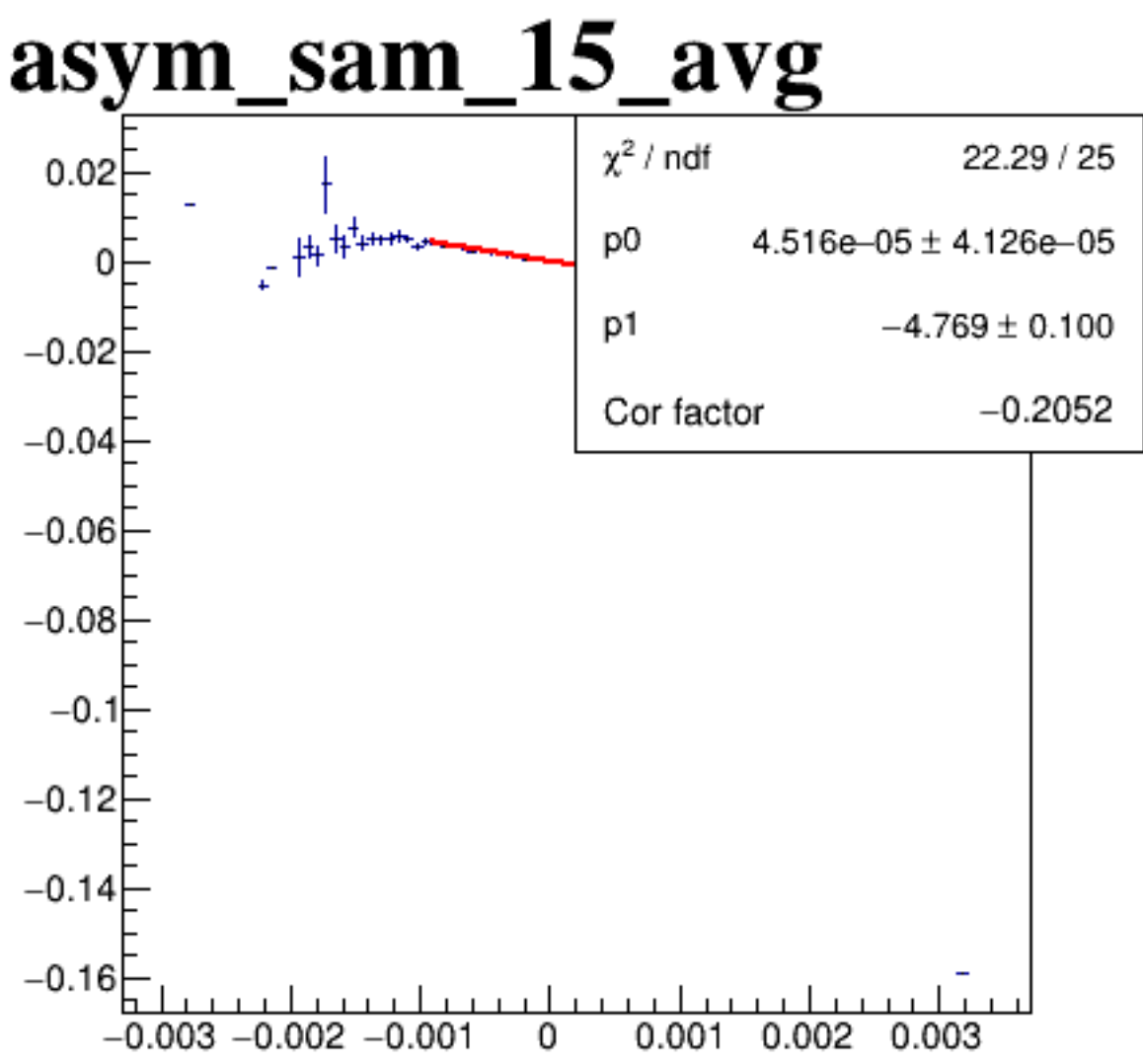
diff_bpm4aX



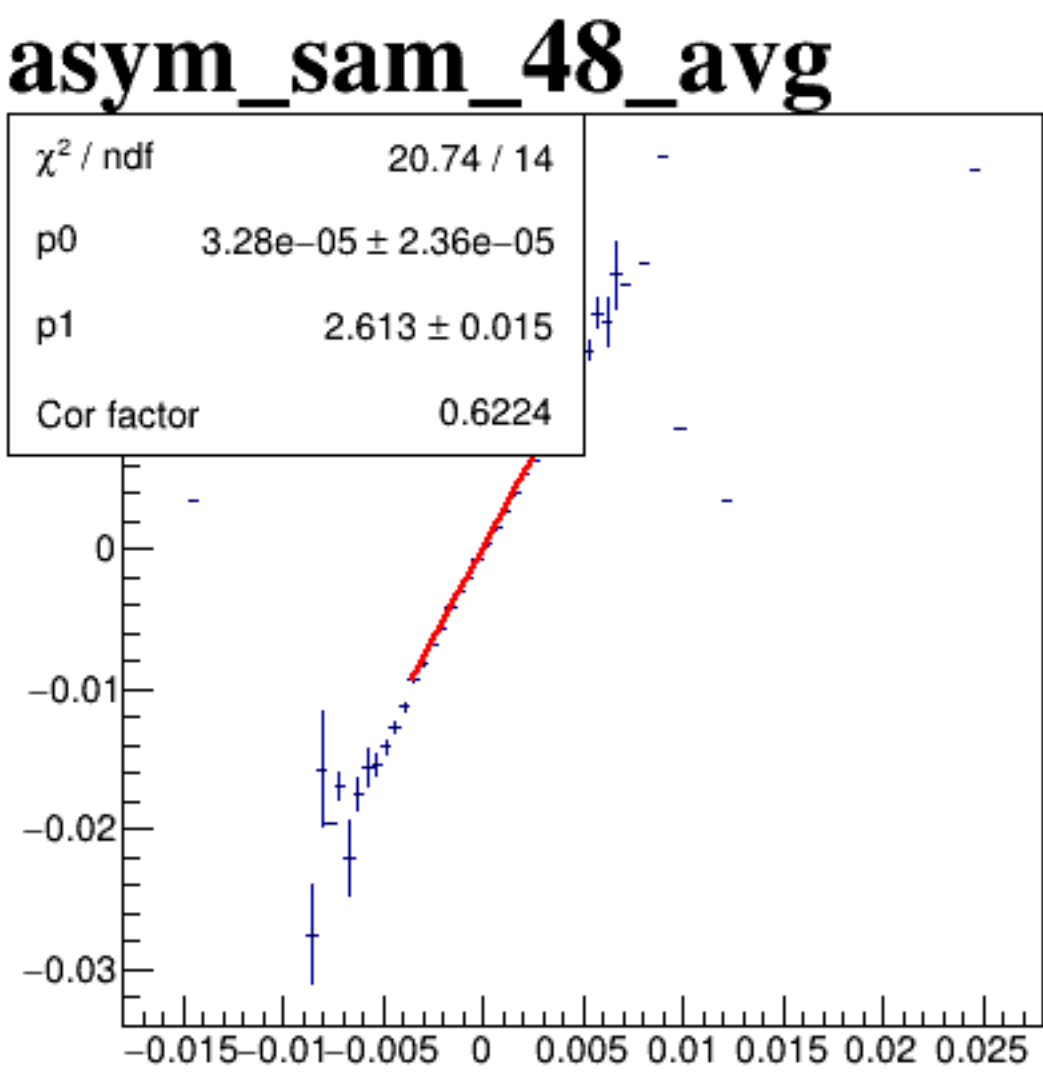
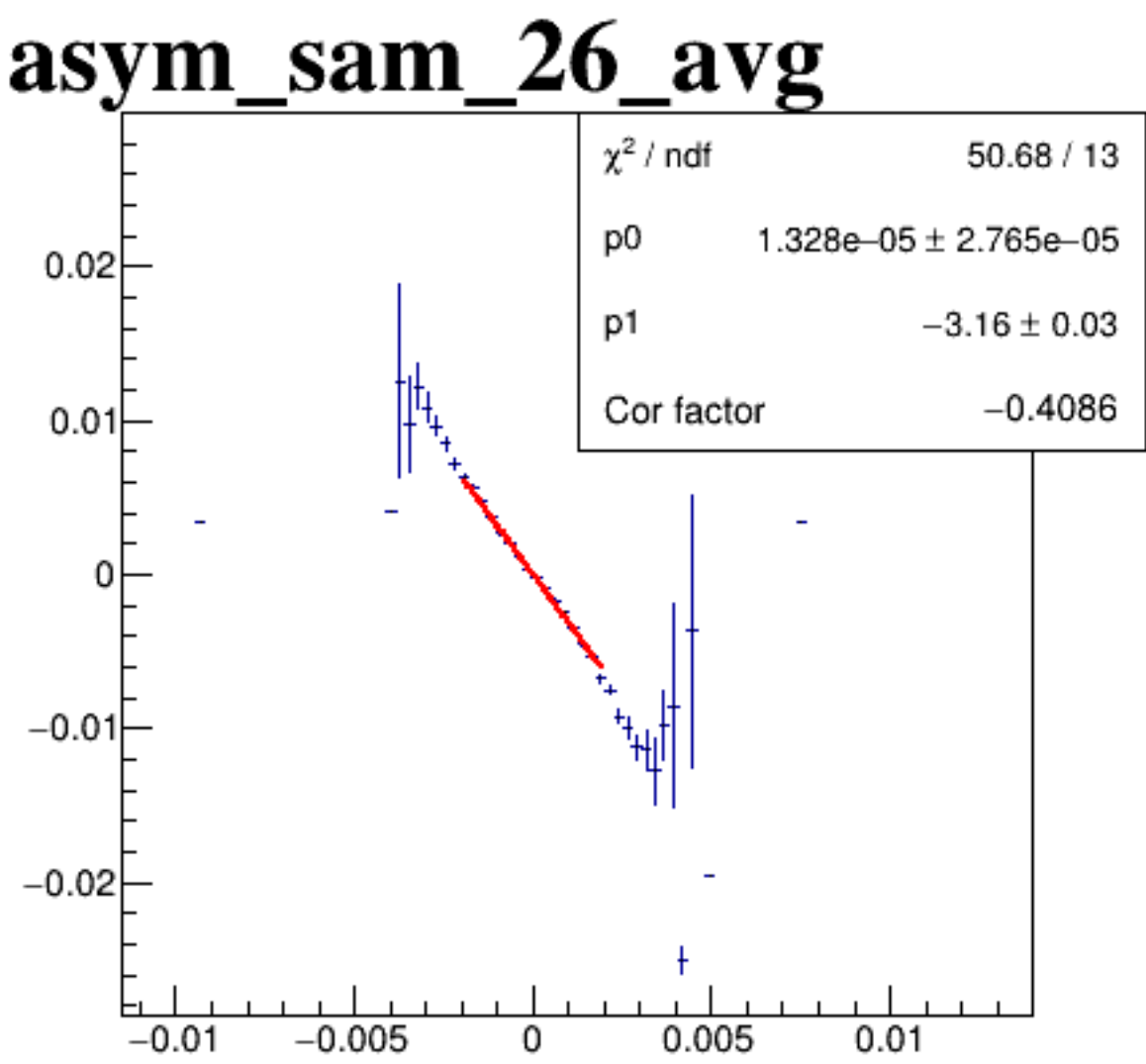
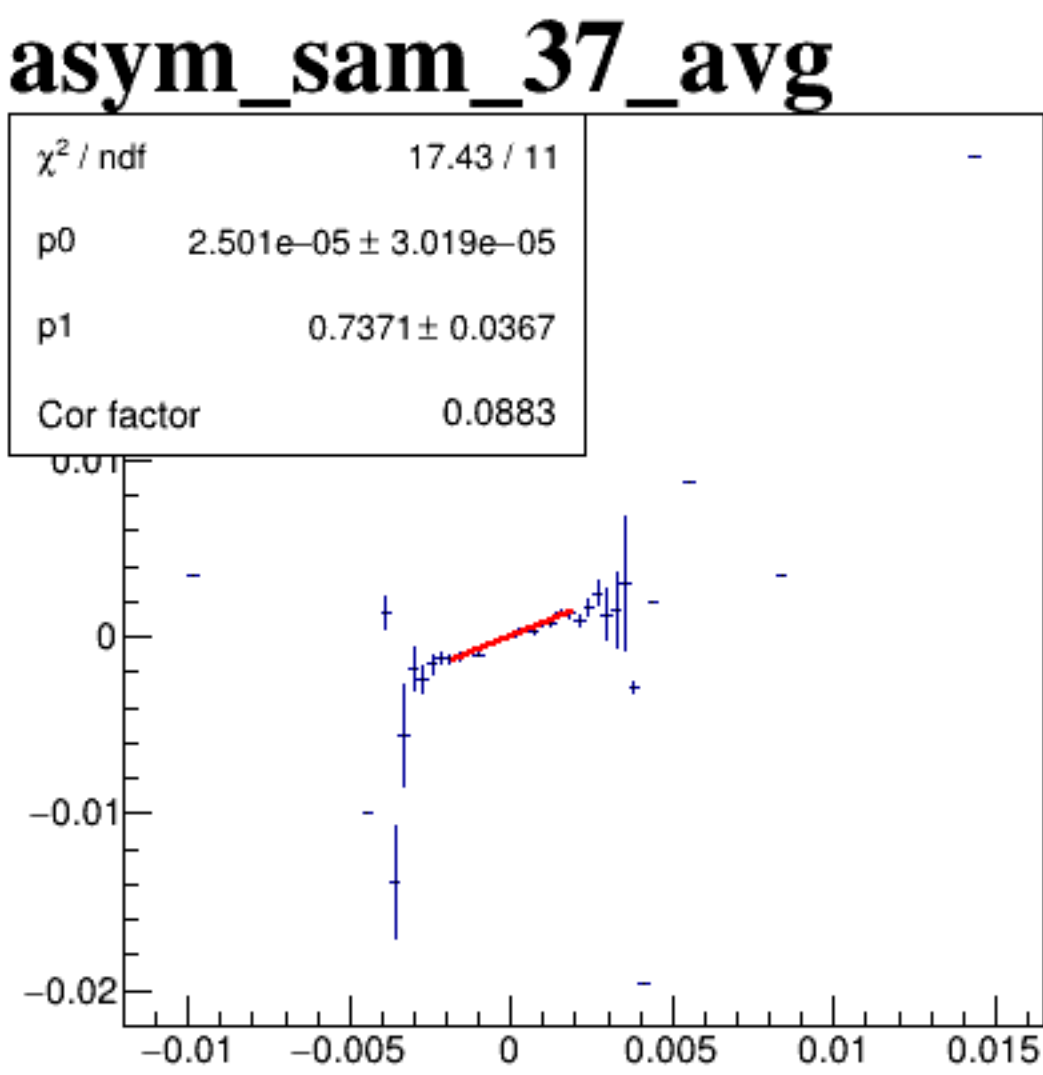
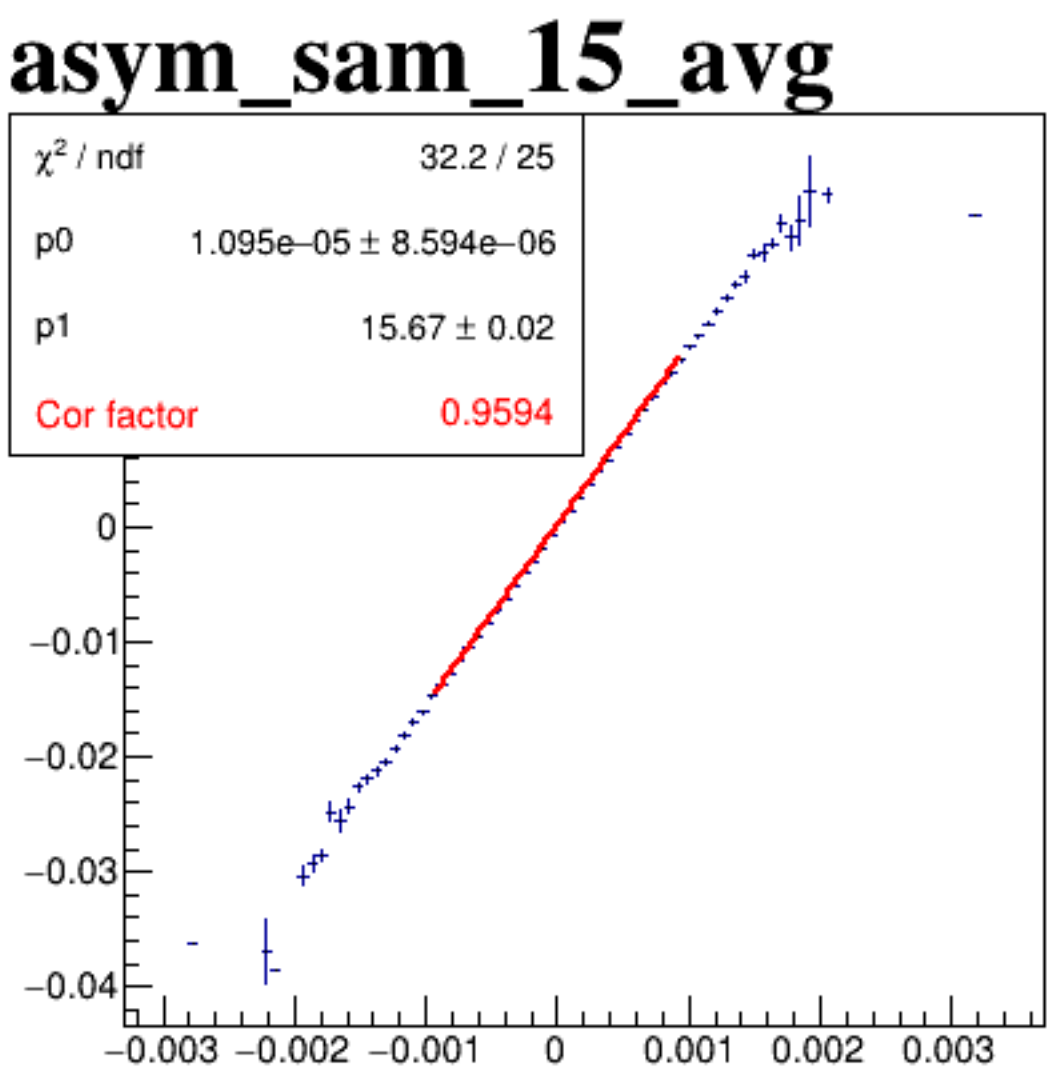
diff_bpm4aY



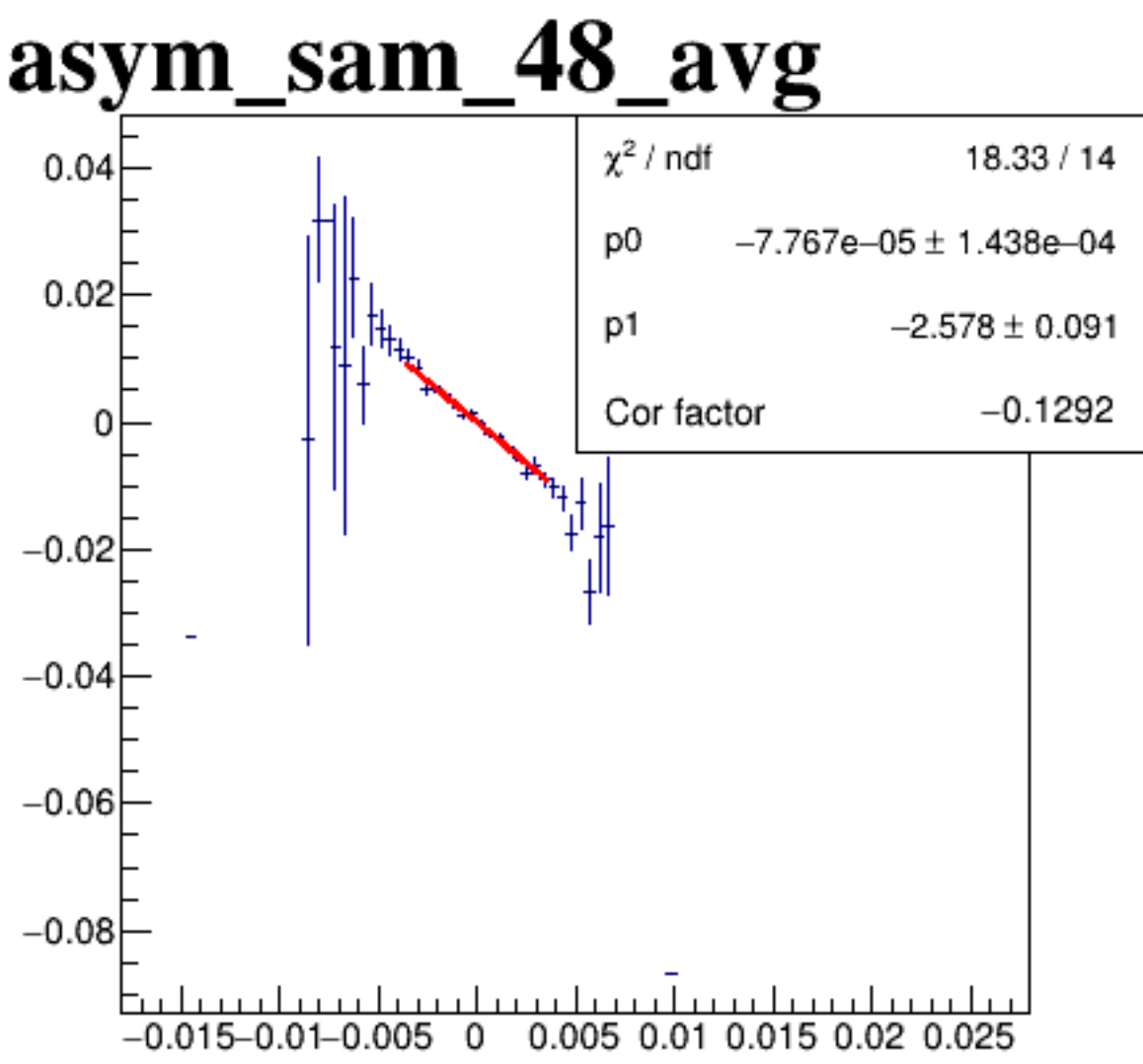
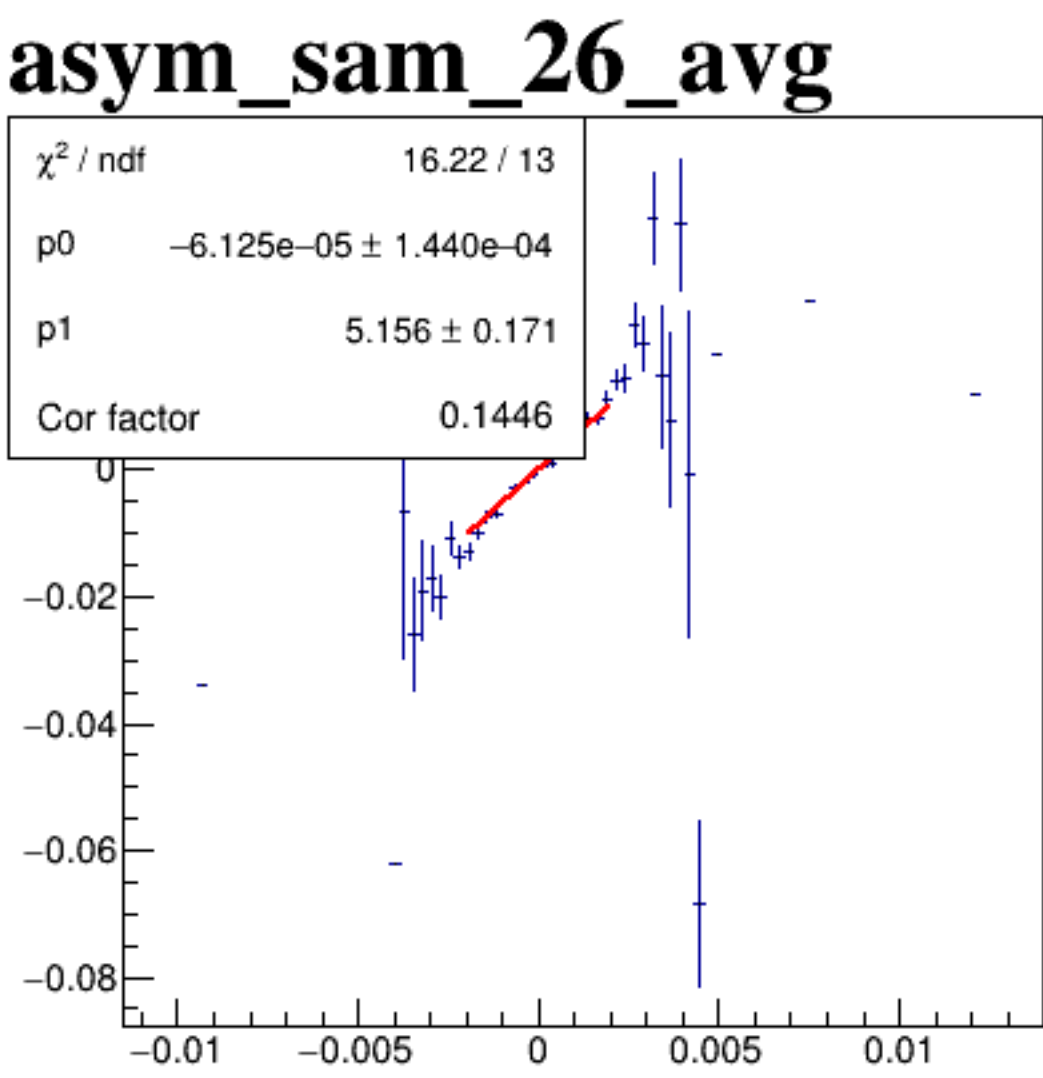
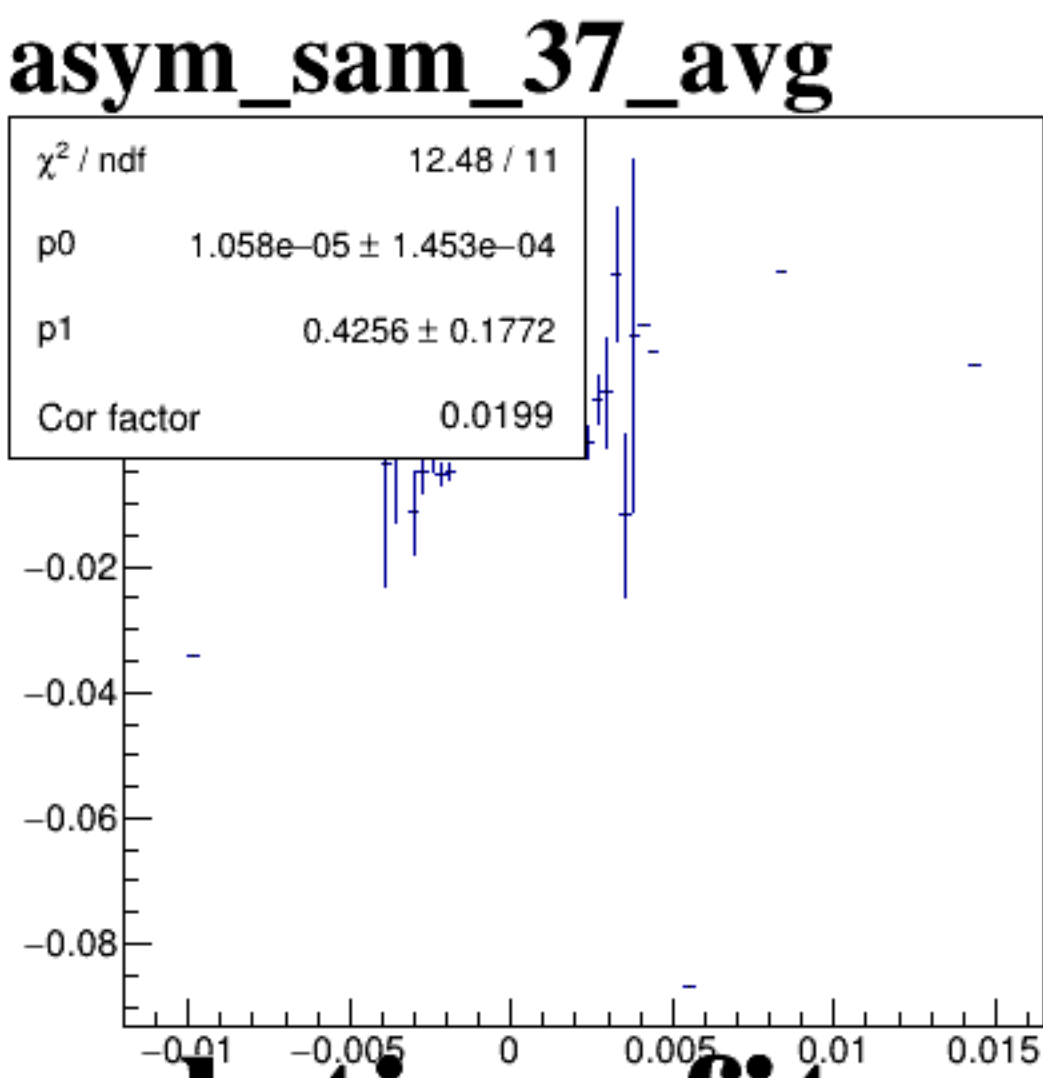
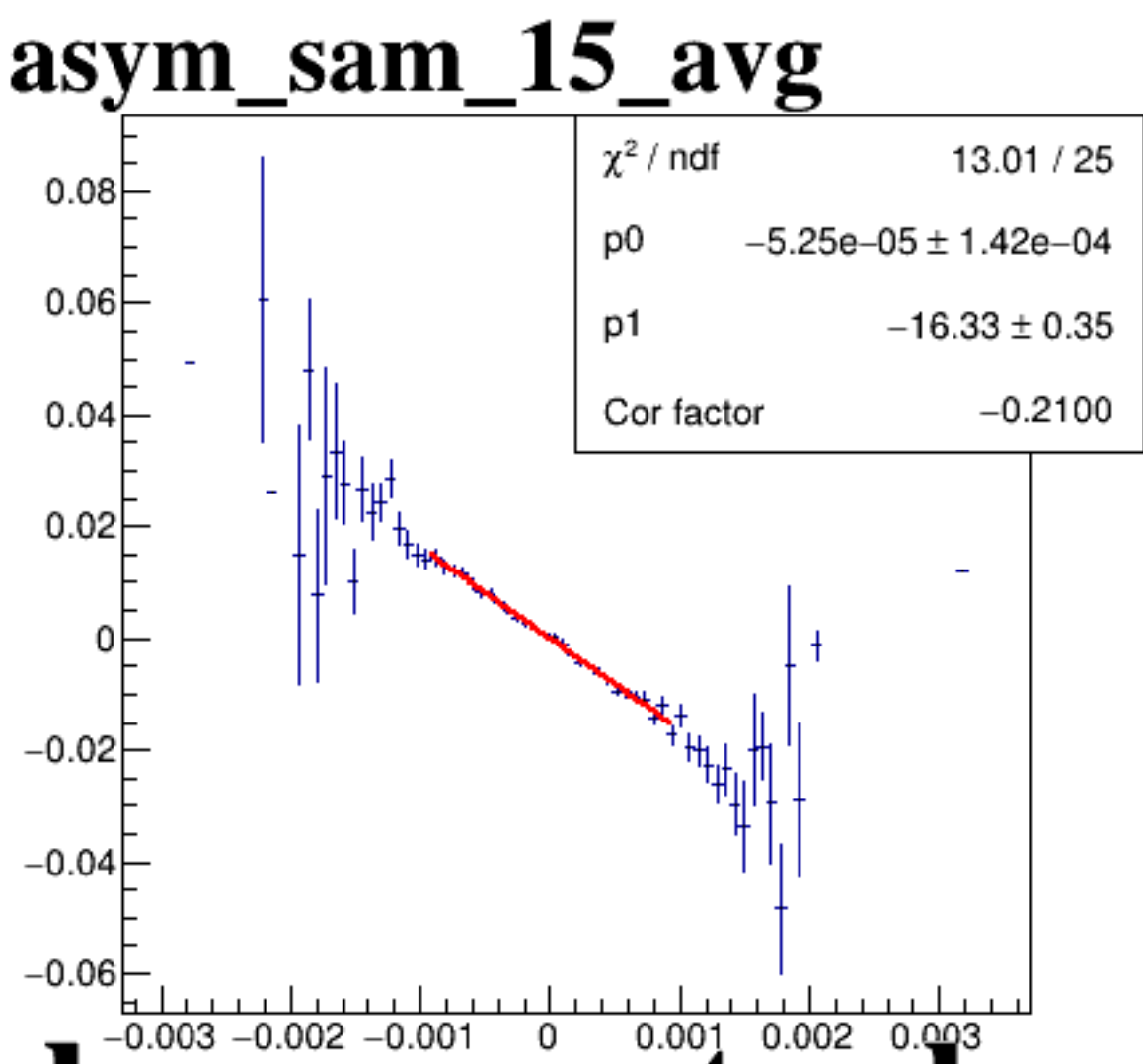
diff_bpm4eX



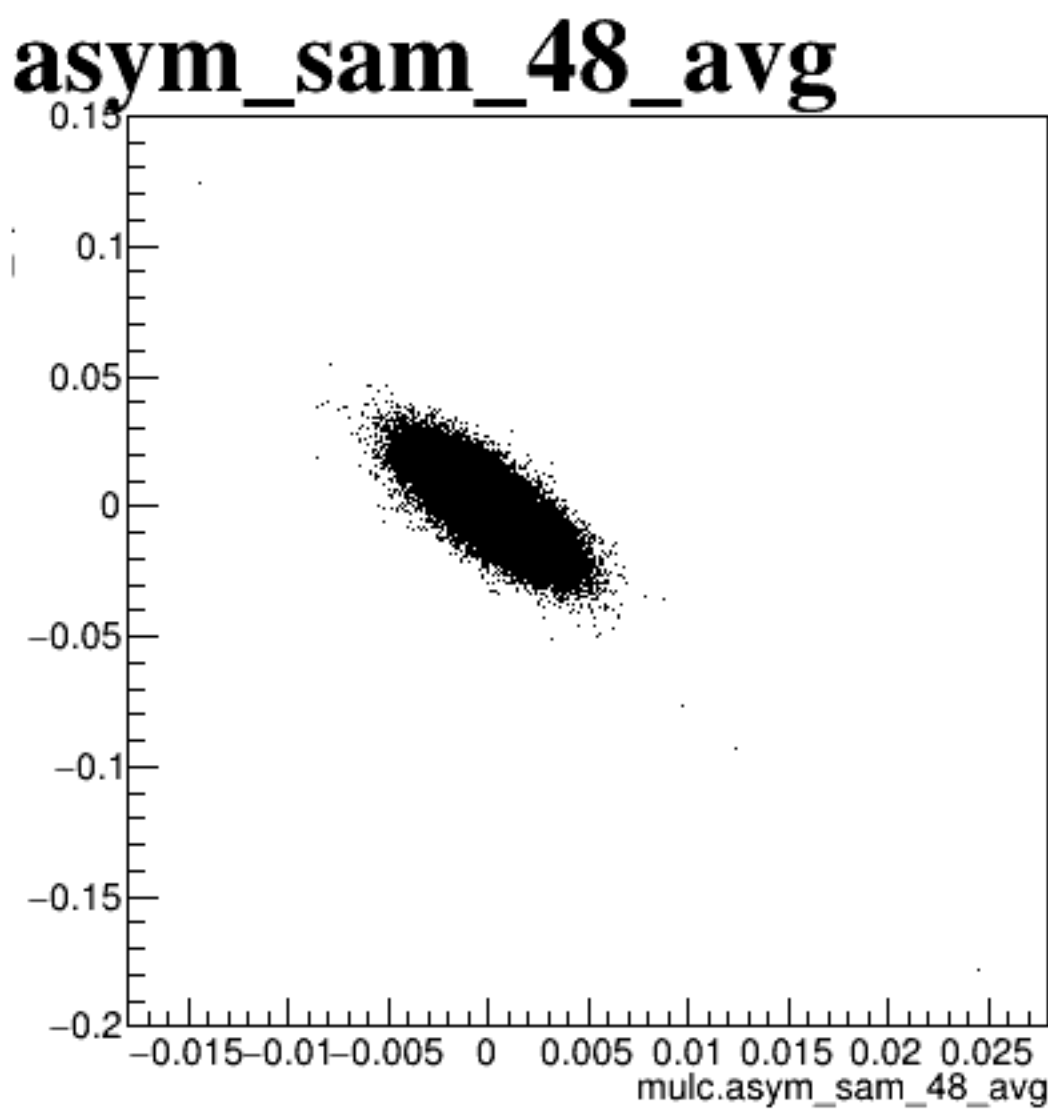
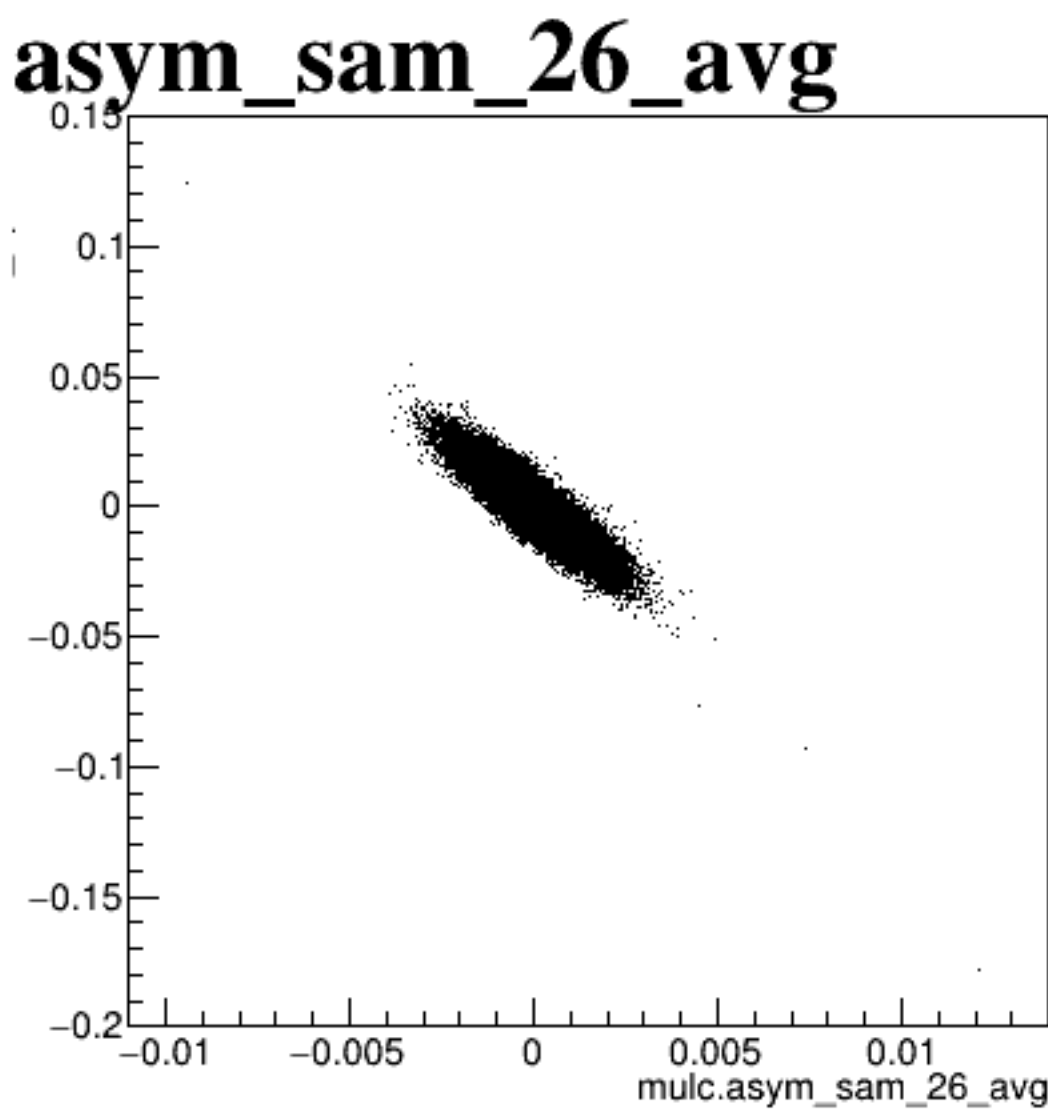
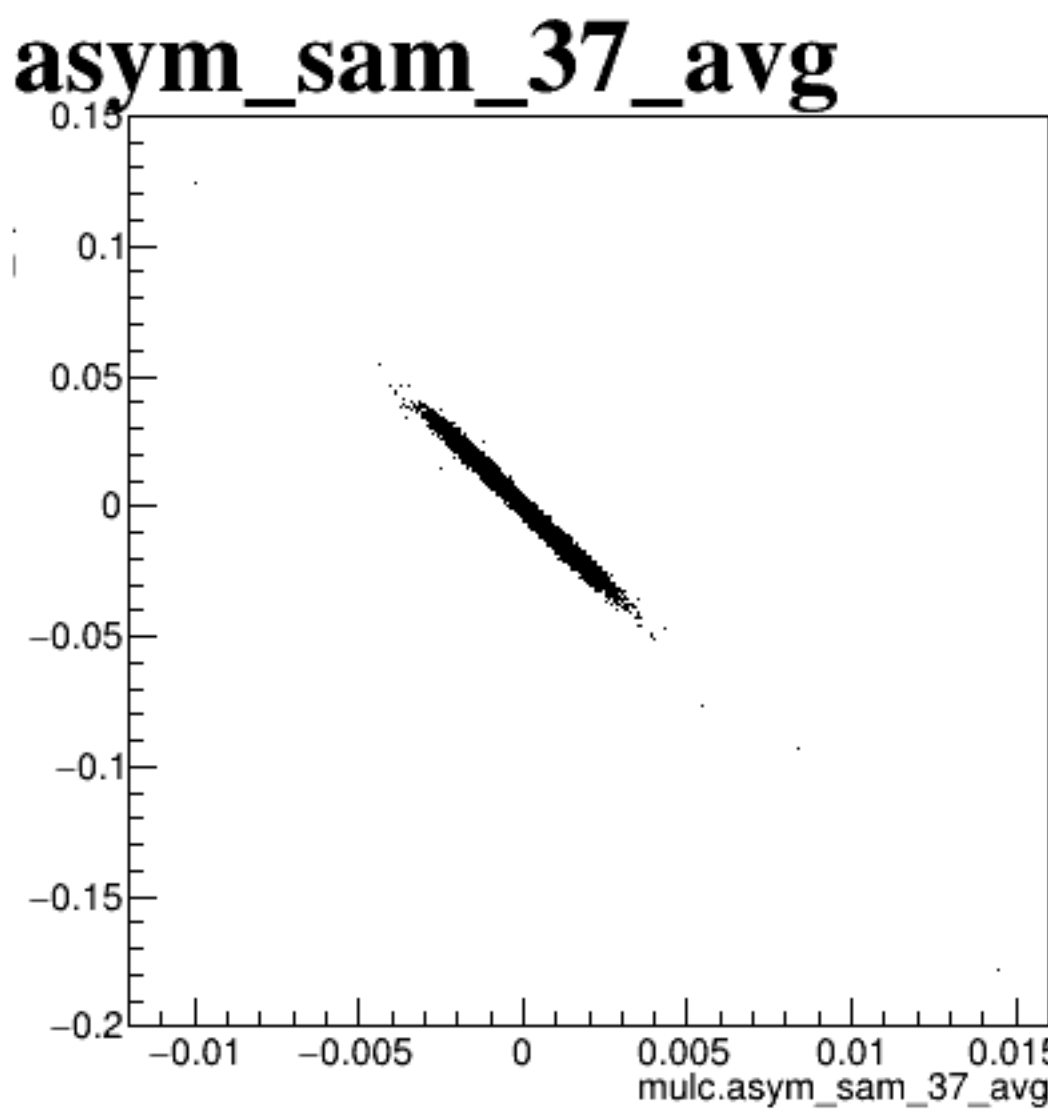
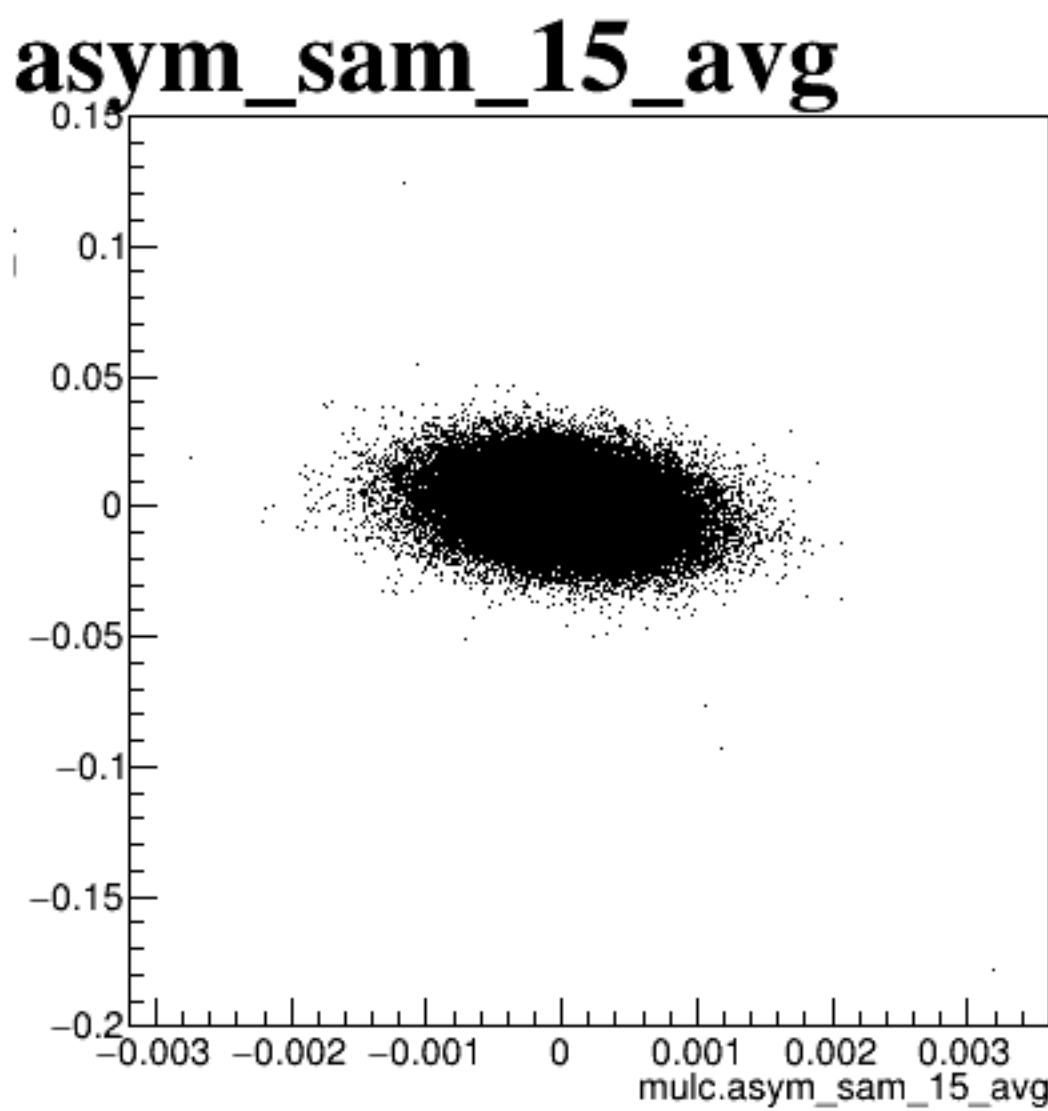
diff_bpm4eY



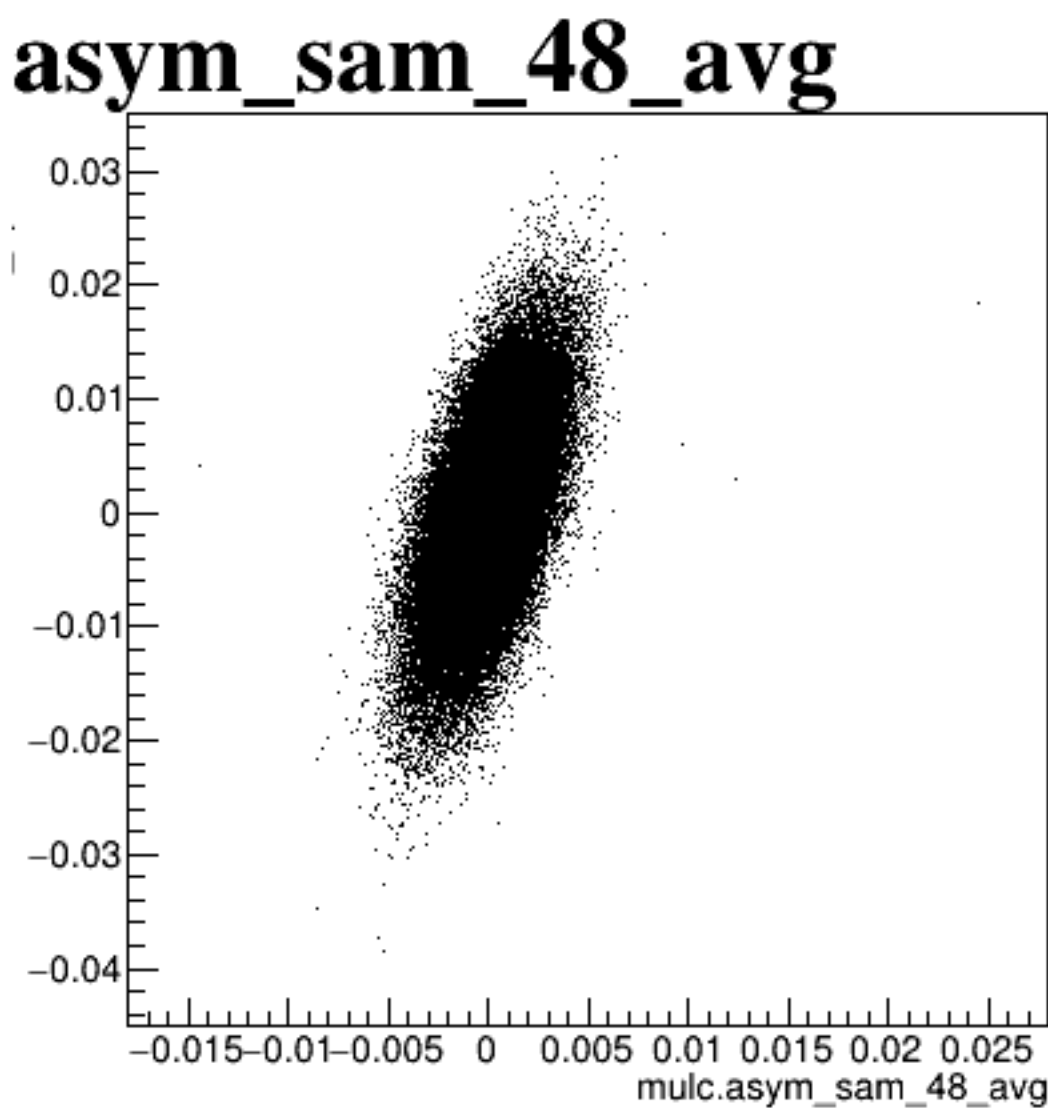
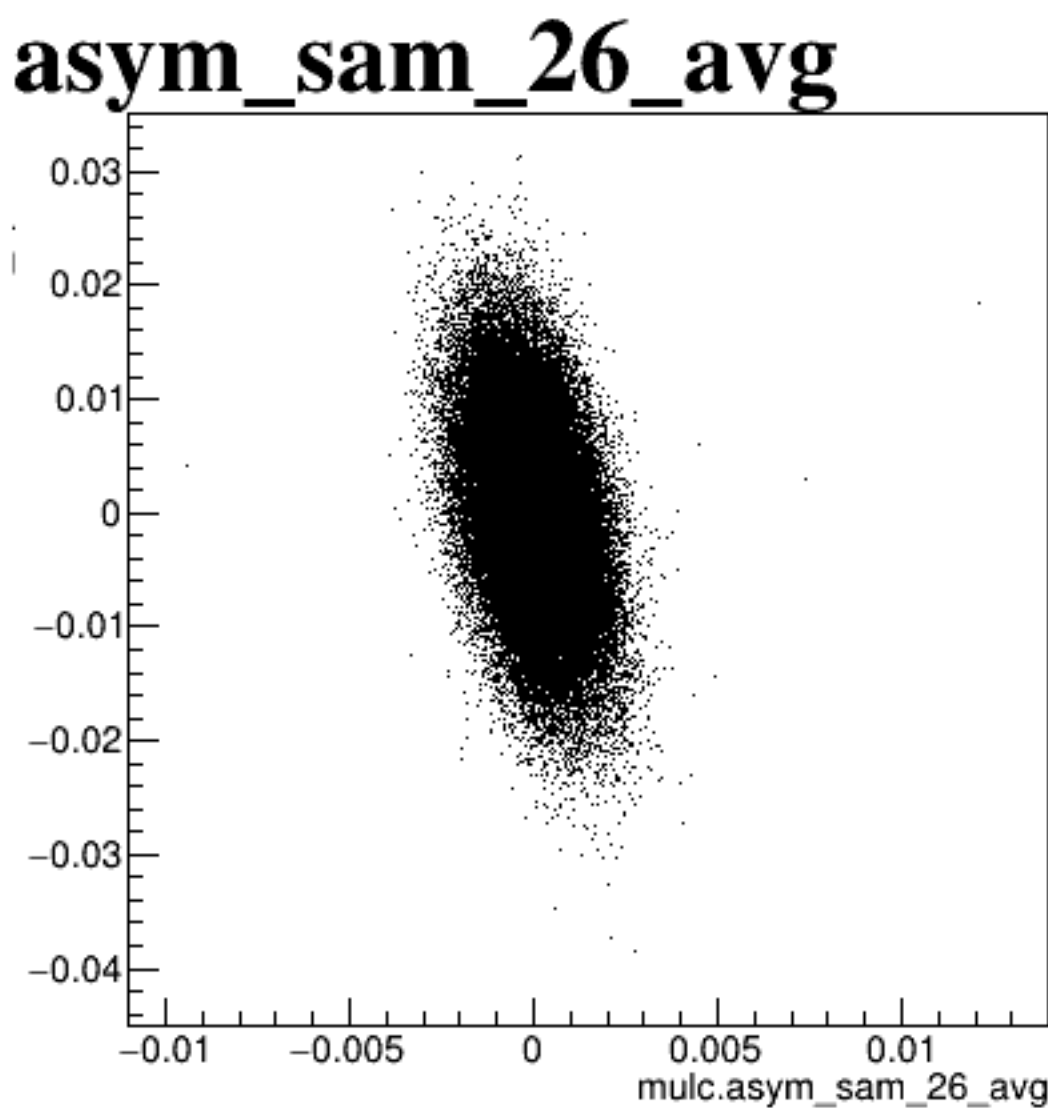
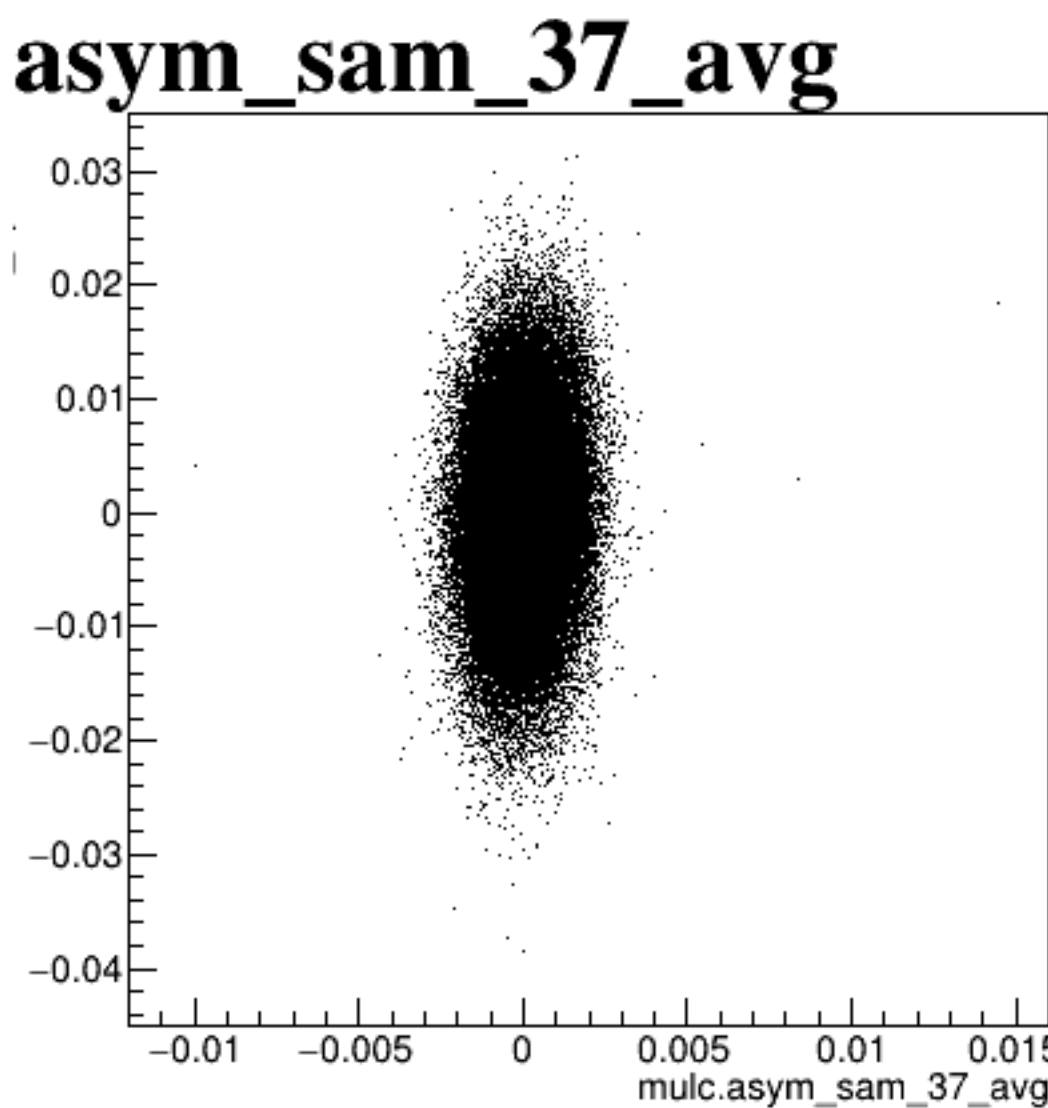
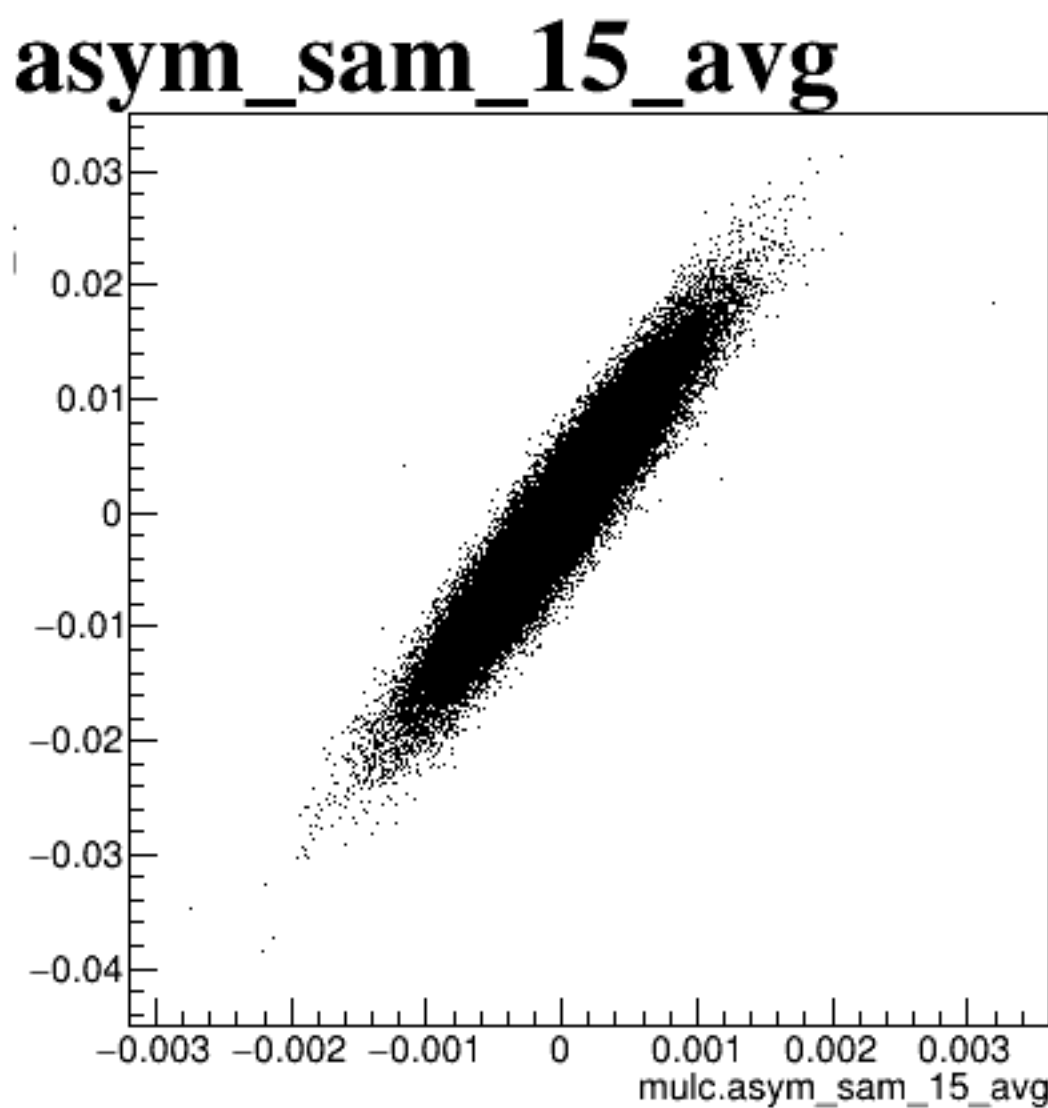
diff_bpm12X



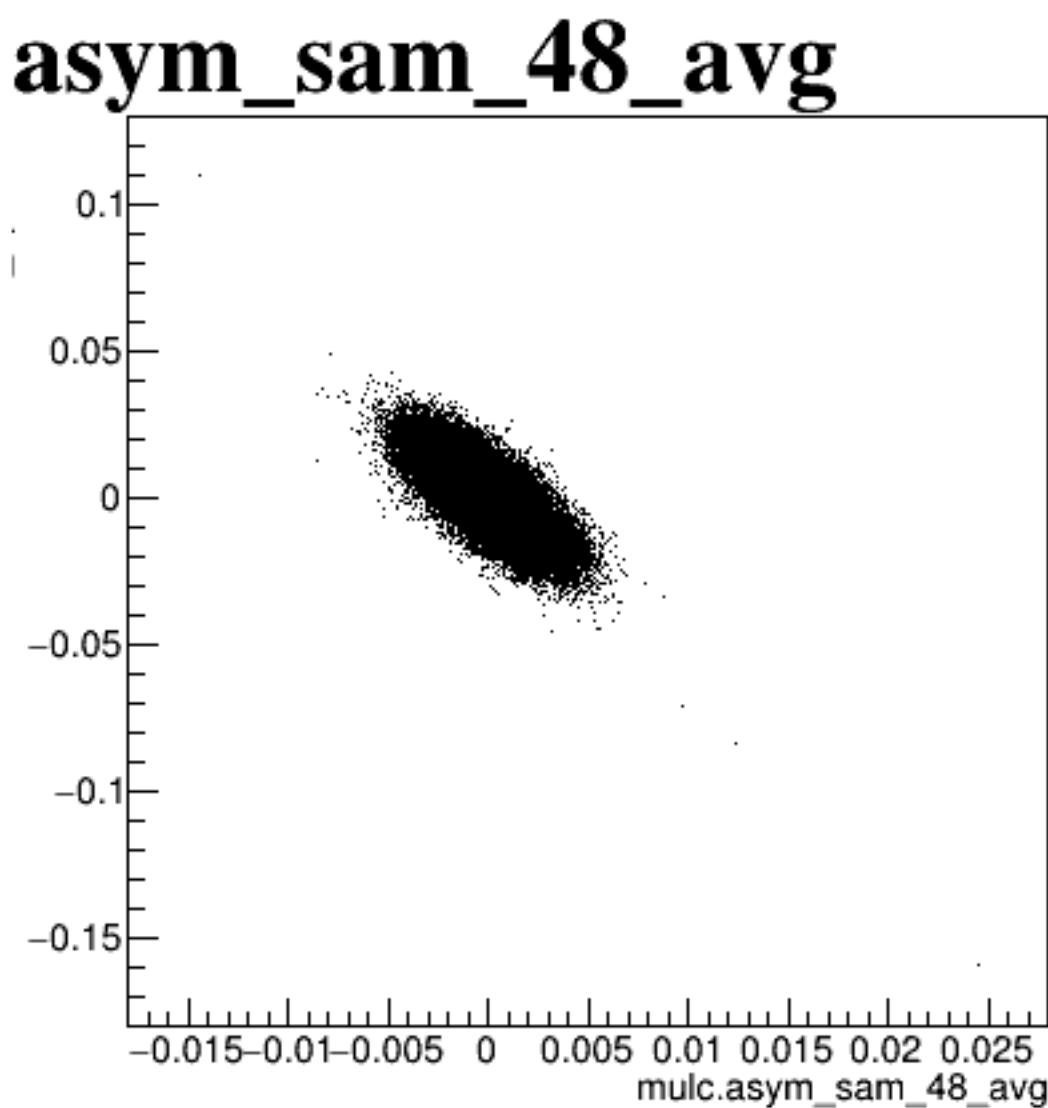
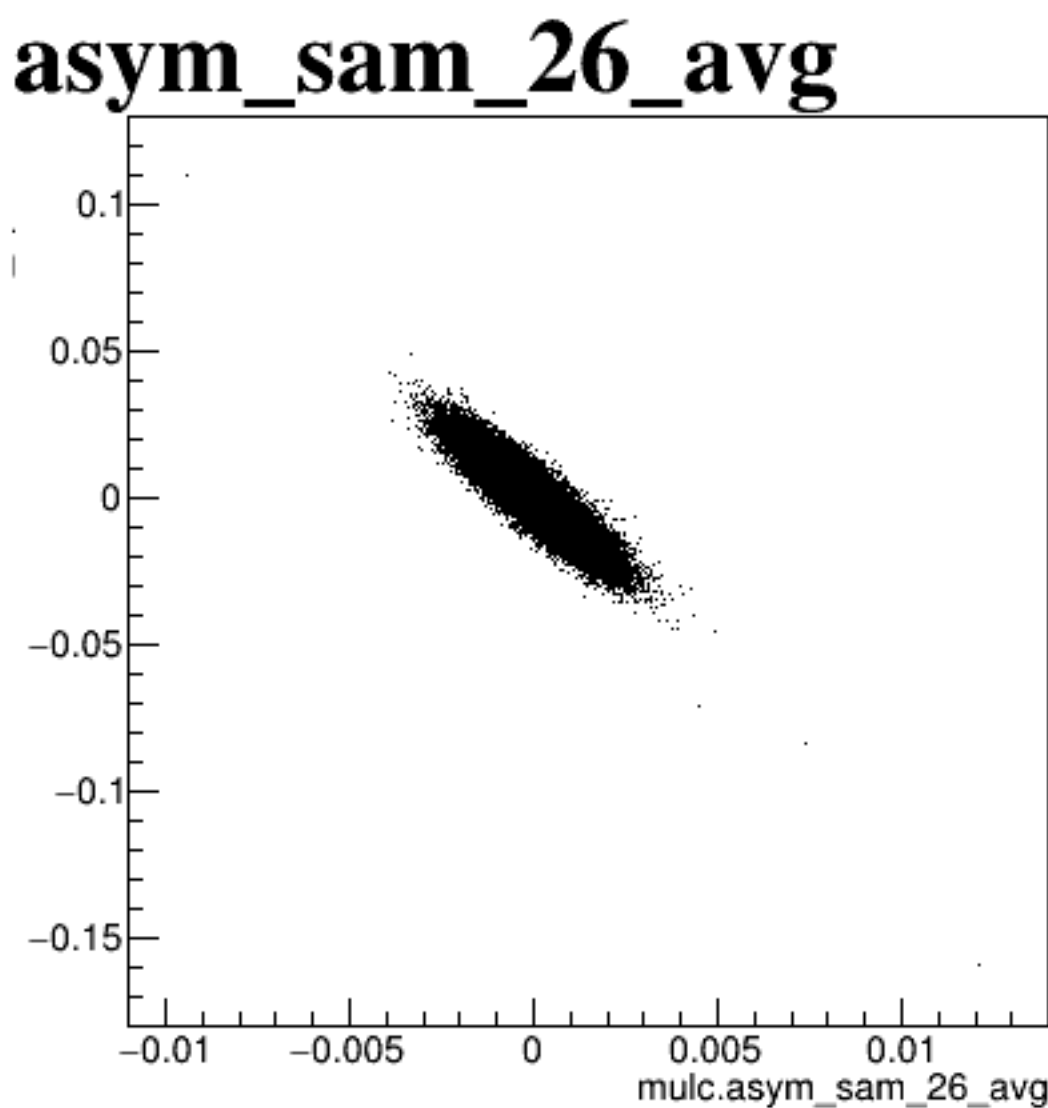
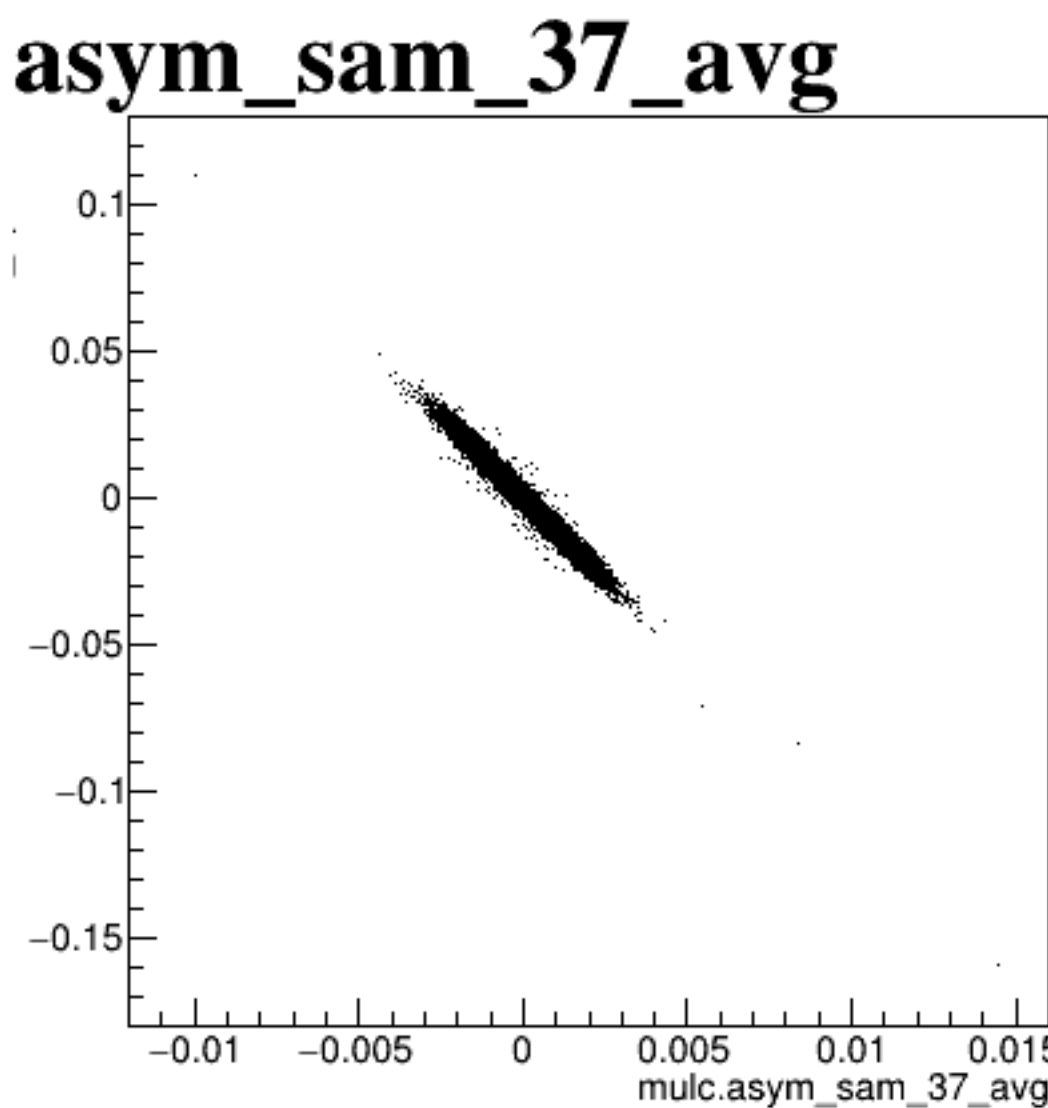
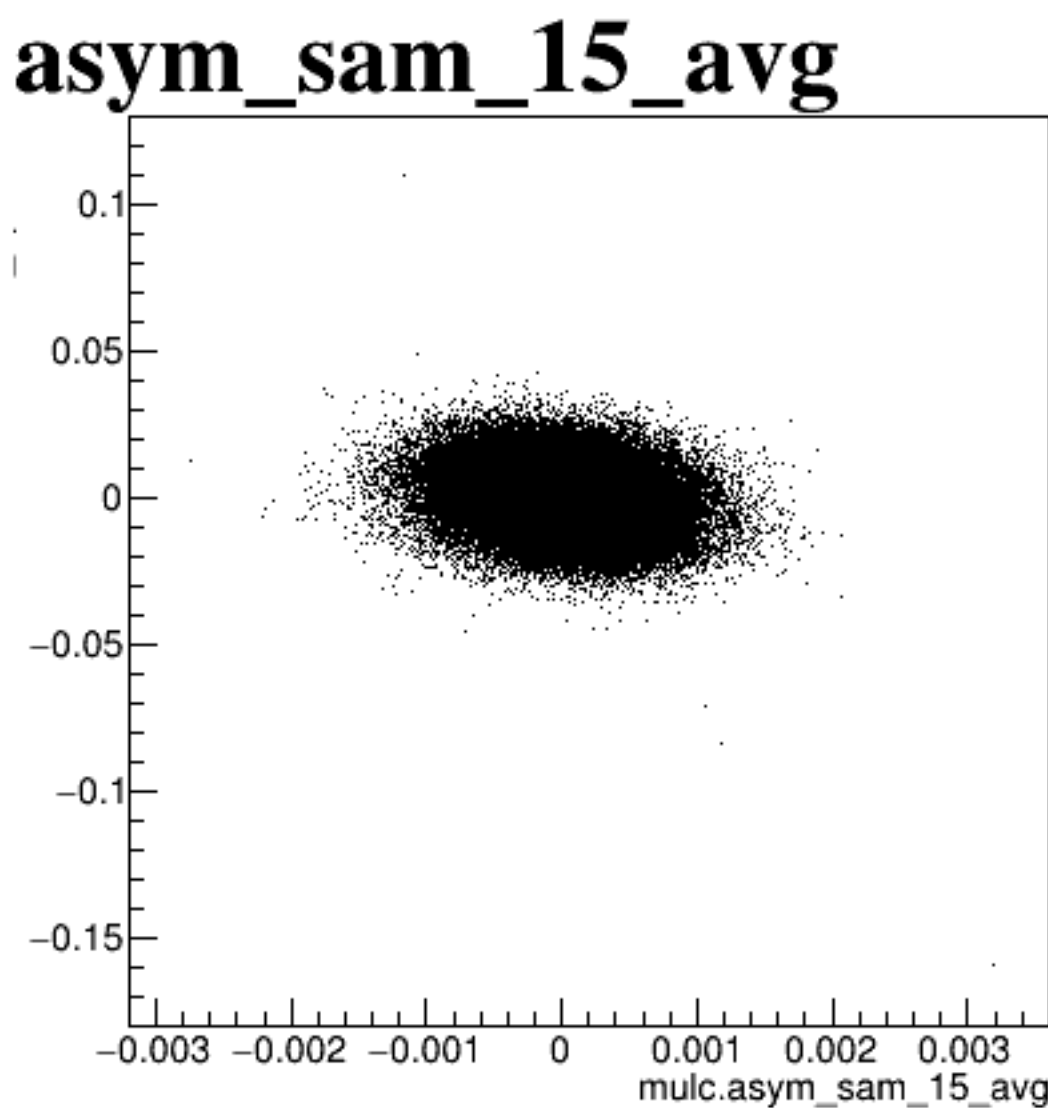
diff_bpm4aX



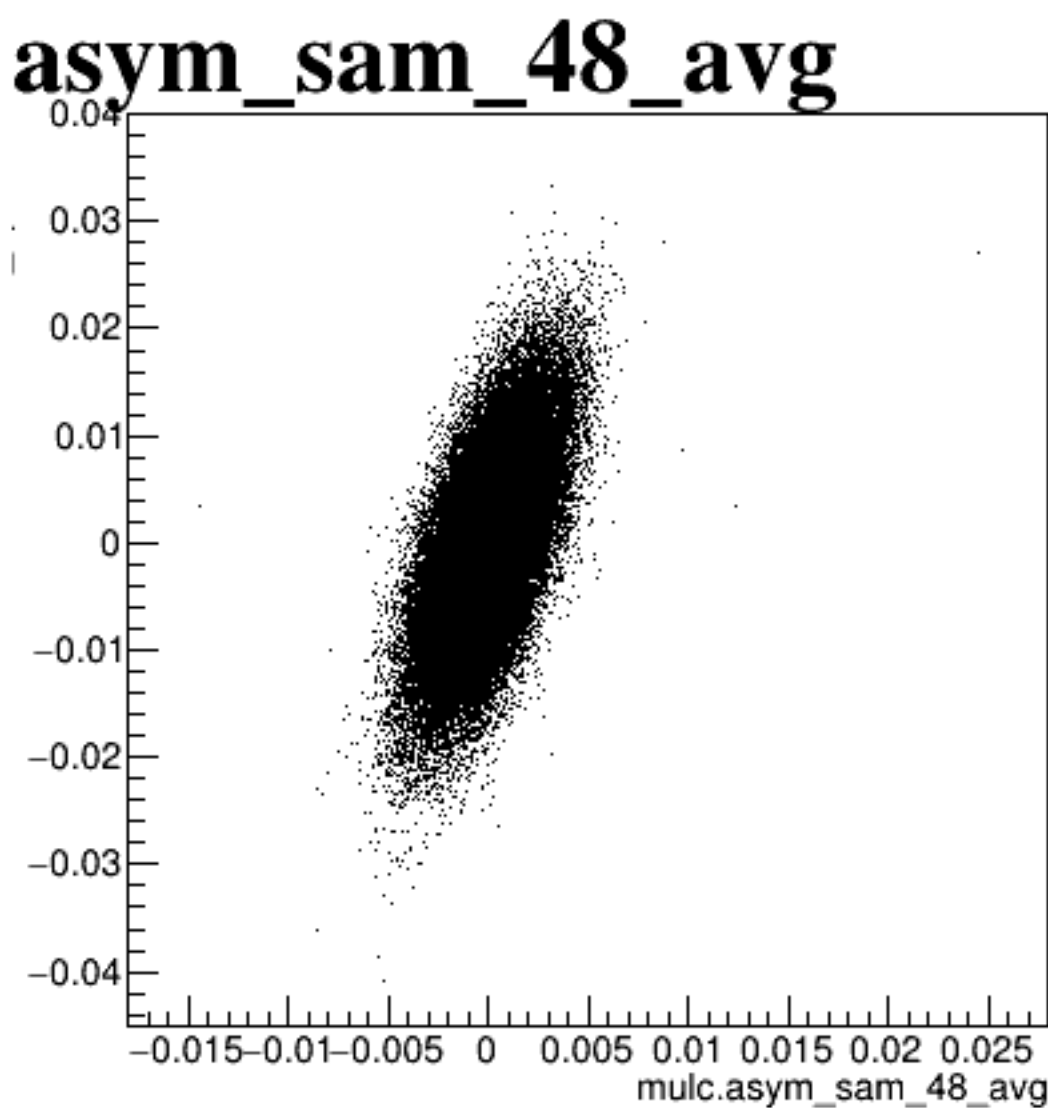
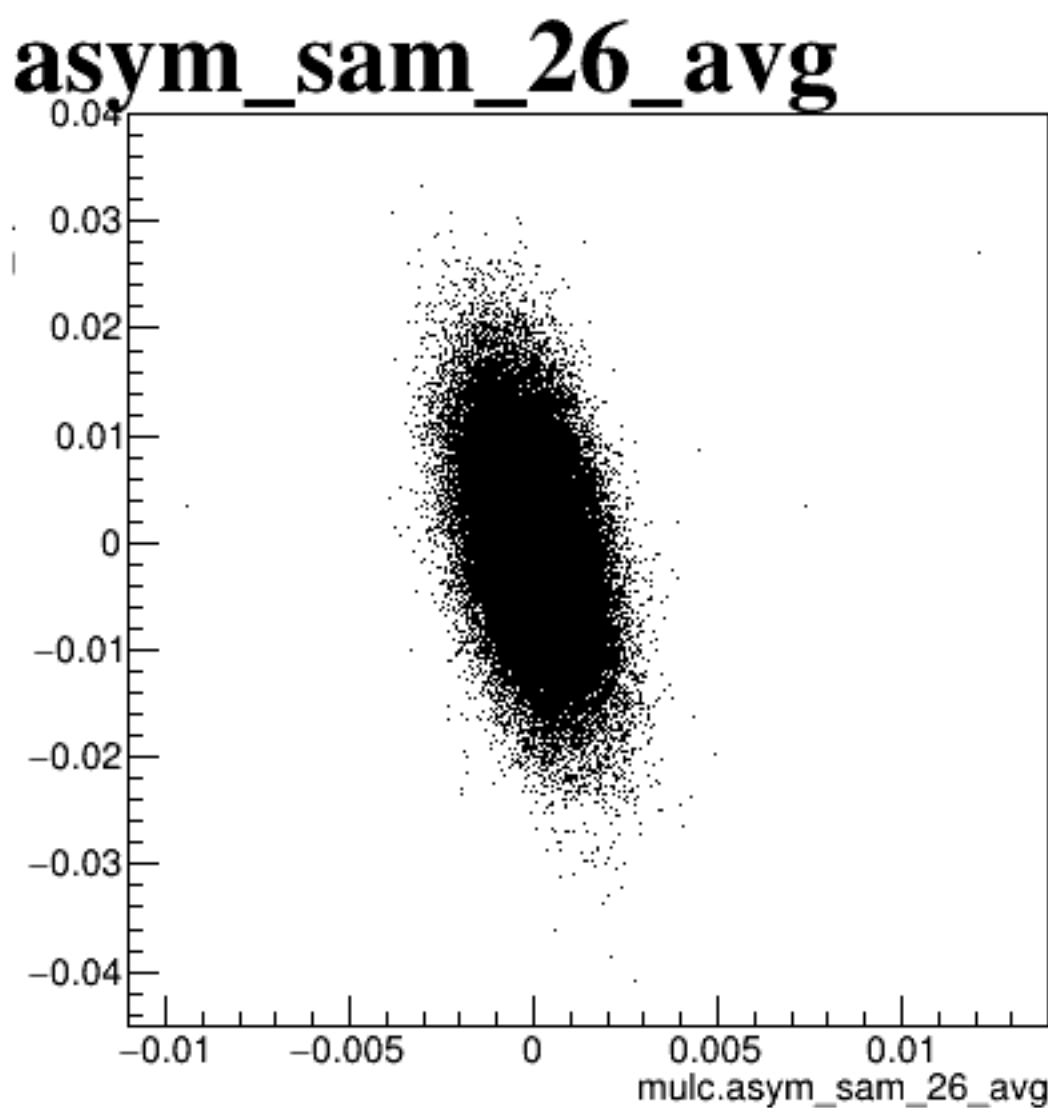
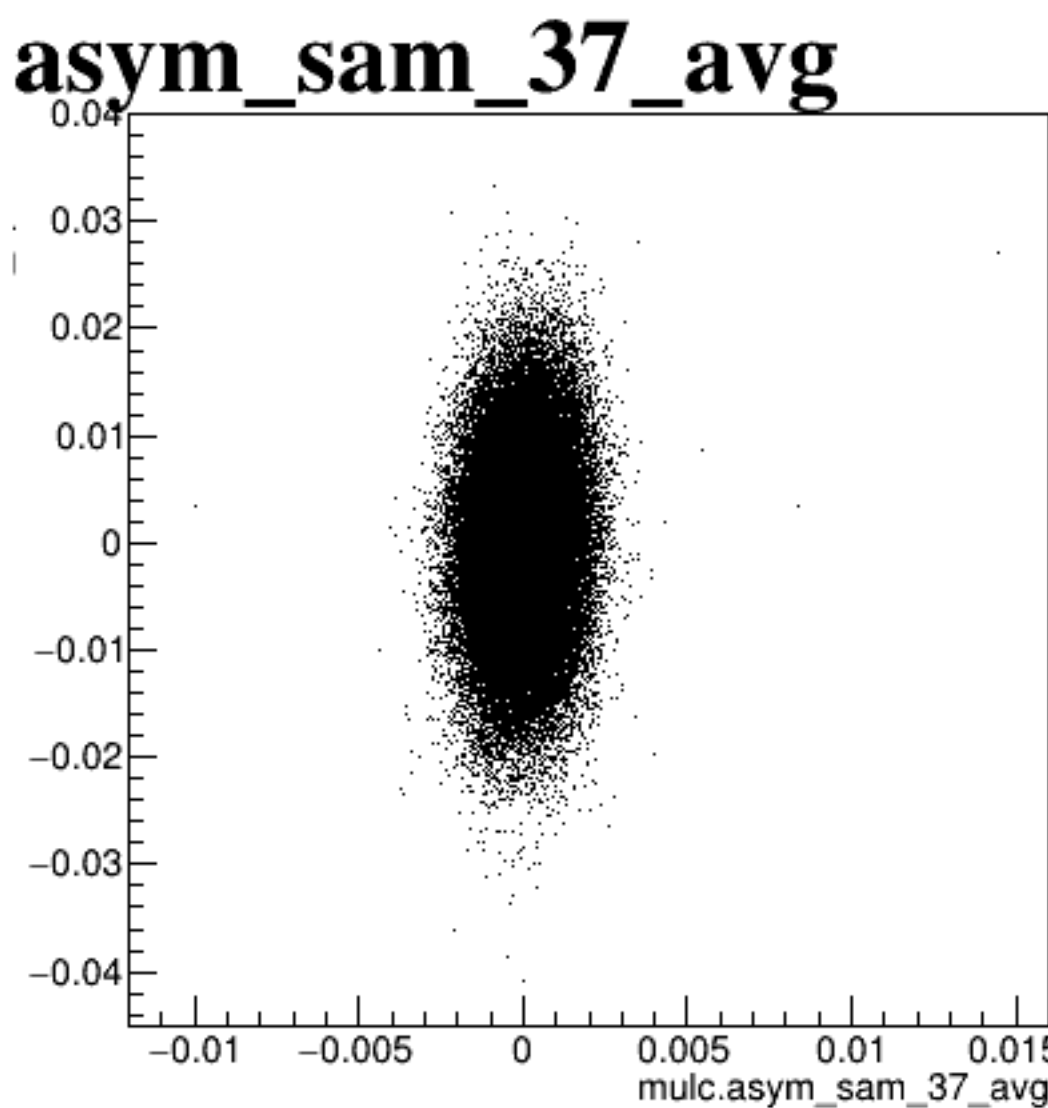
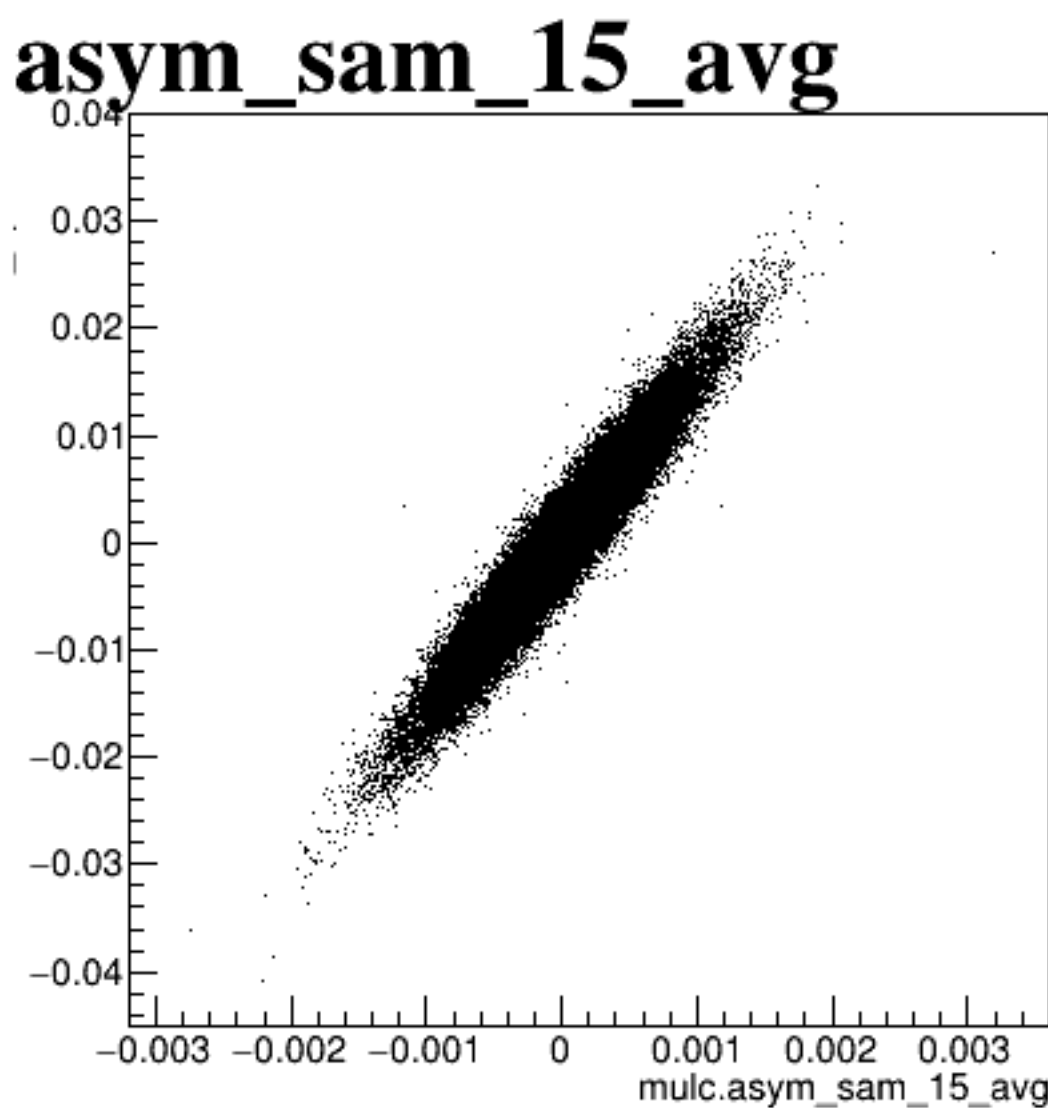
diff_bpm4aY



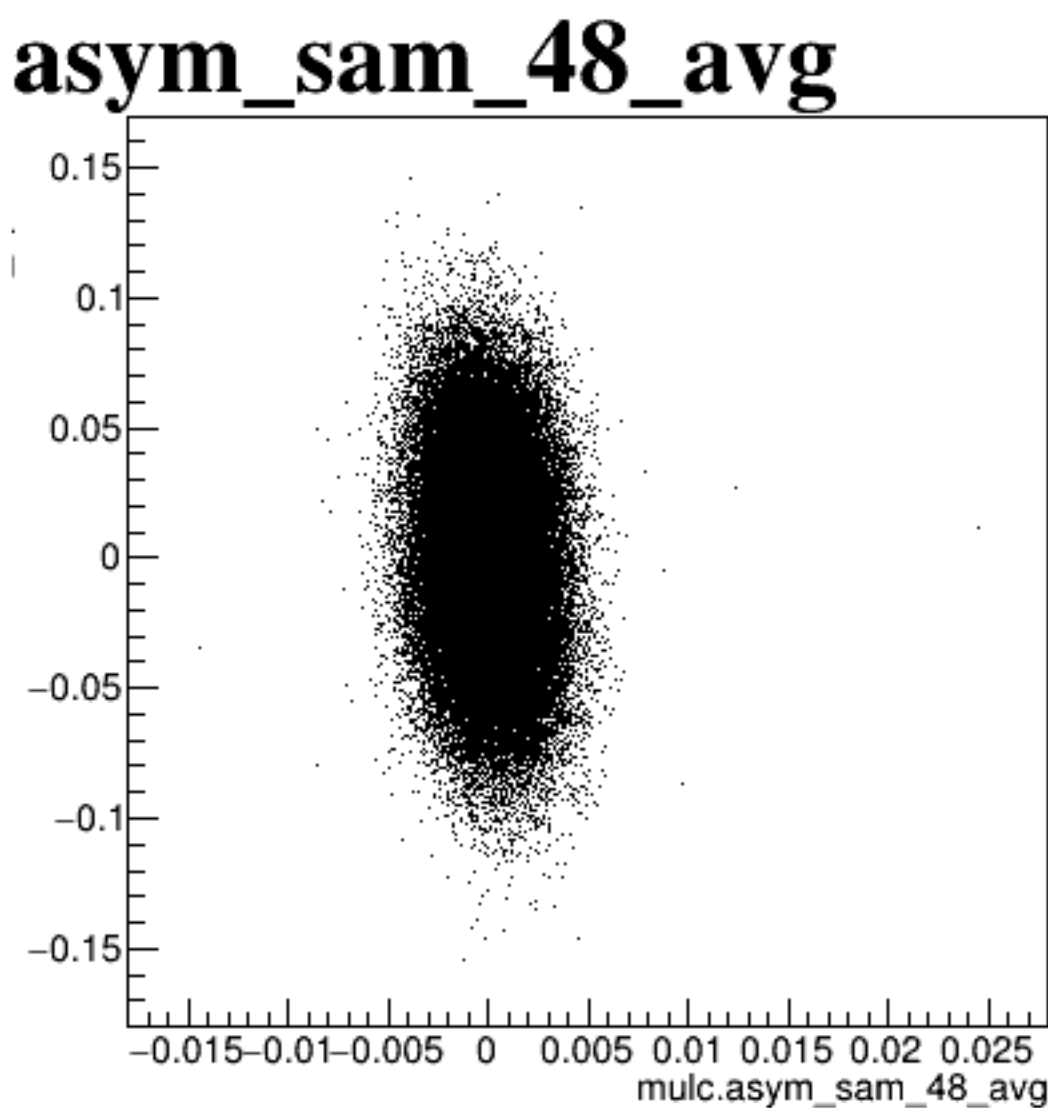
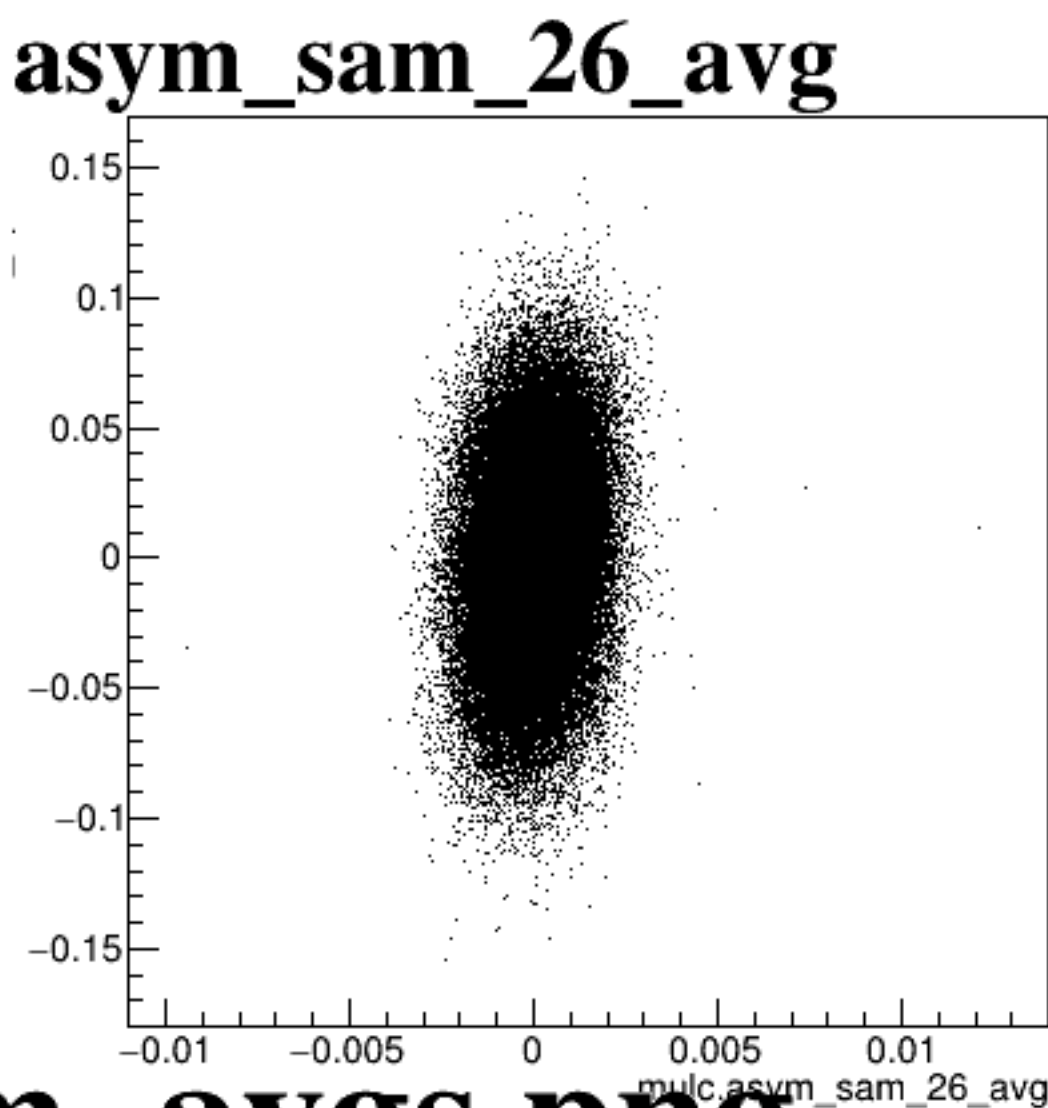
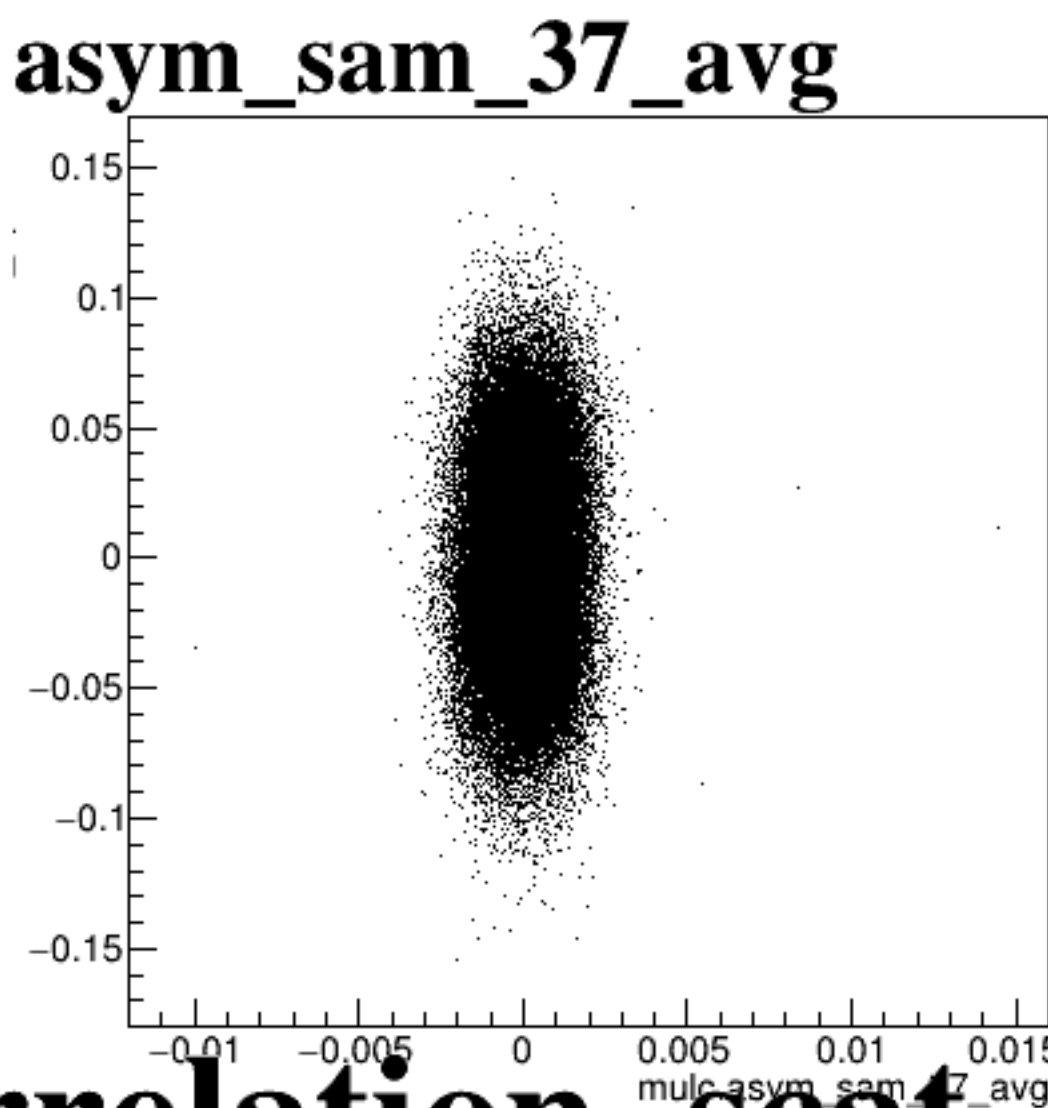
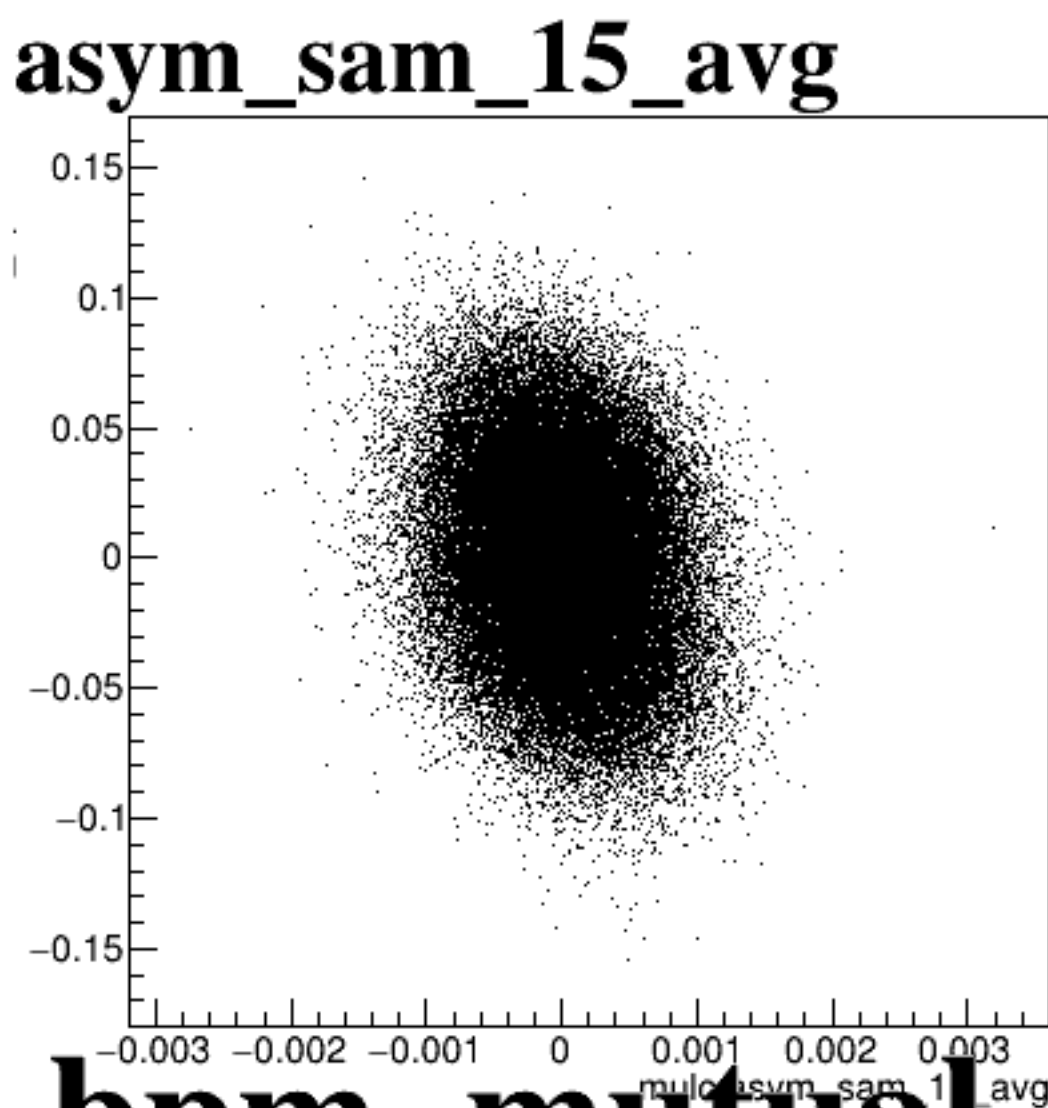
diff_bpm4eX



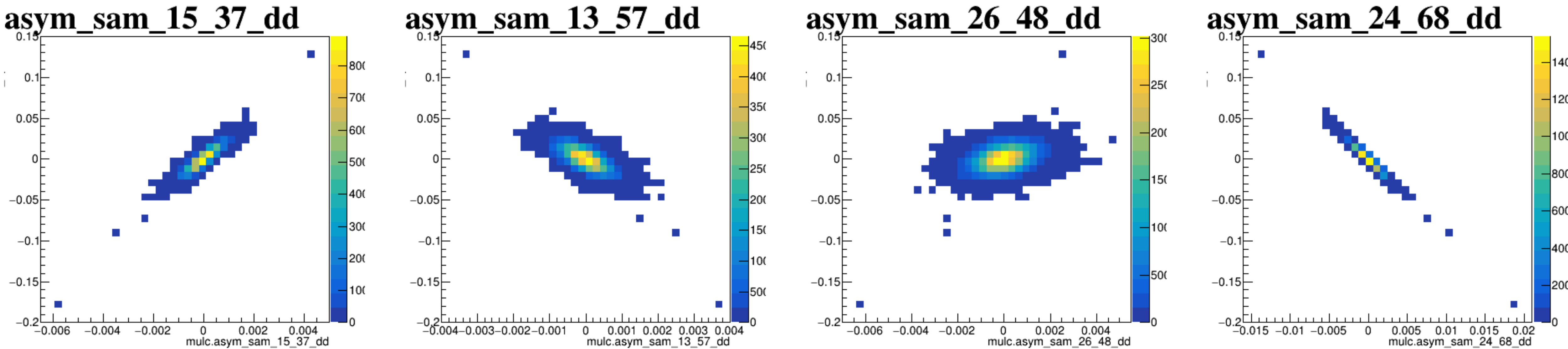
diff_bpm4eY



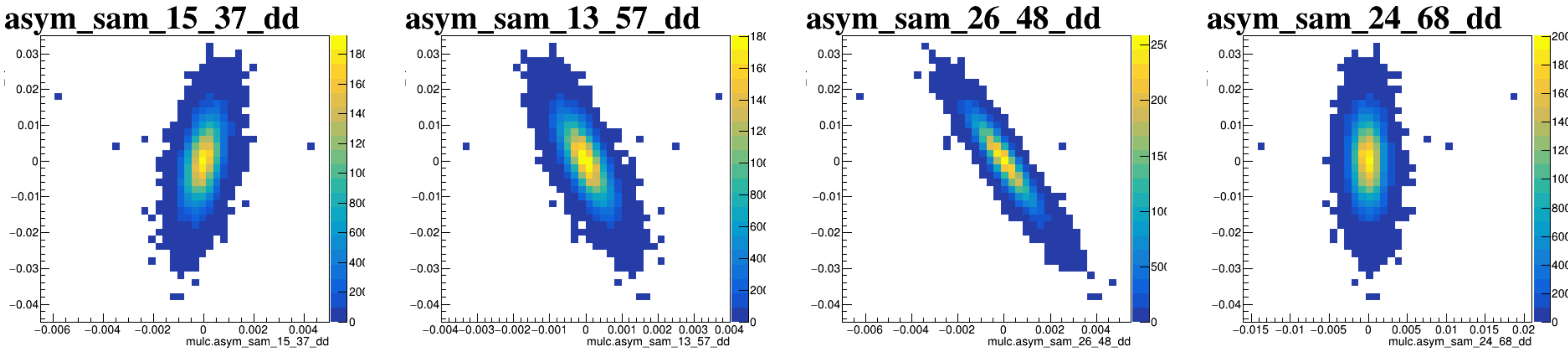
diff_bpm12X



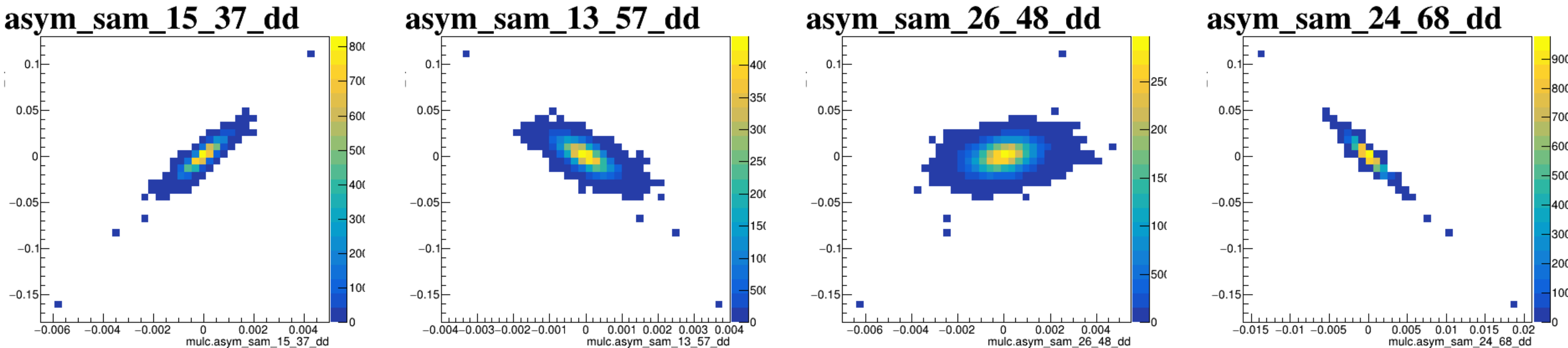
diff_bpm4aX



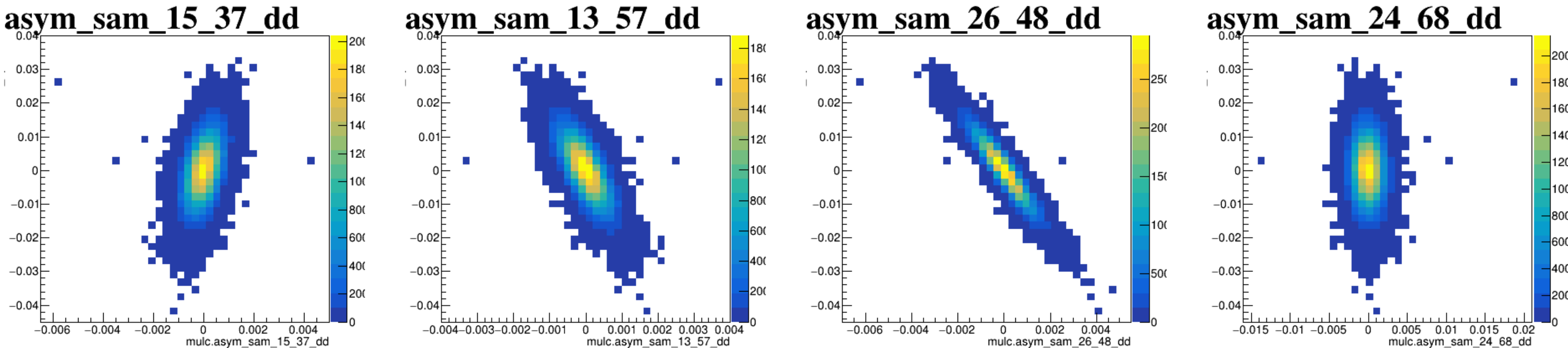
diff_bpm4aY



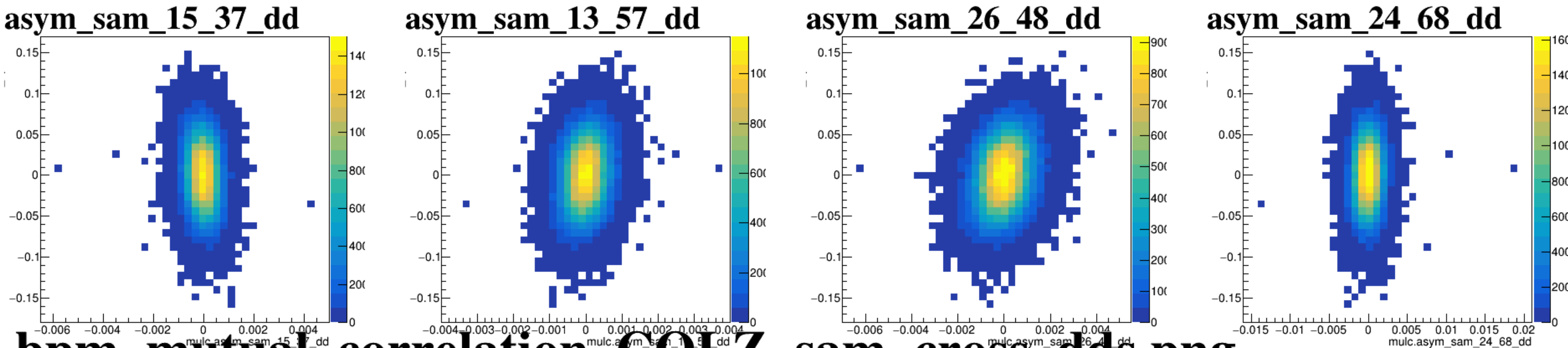
diff_bpm4eX



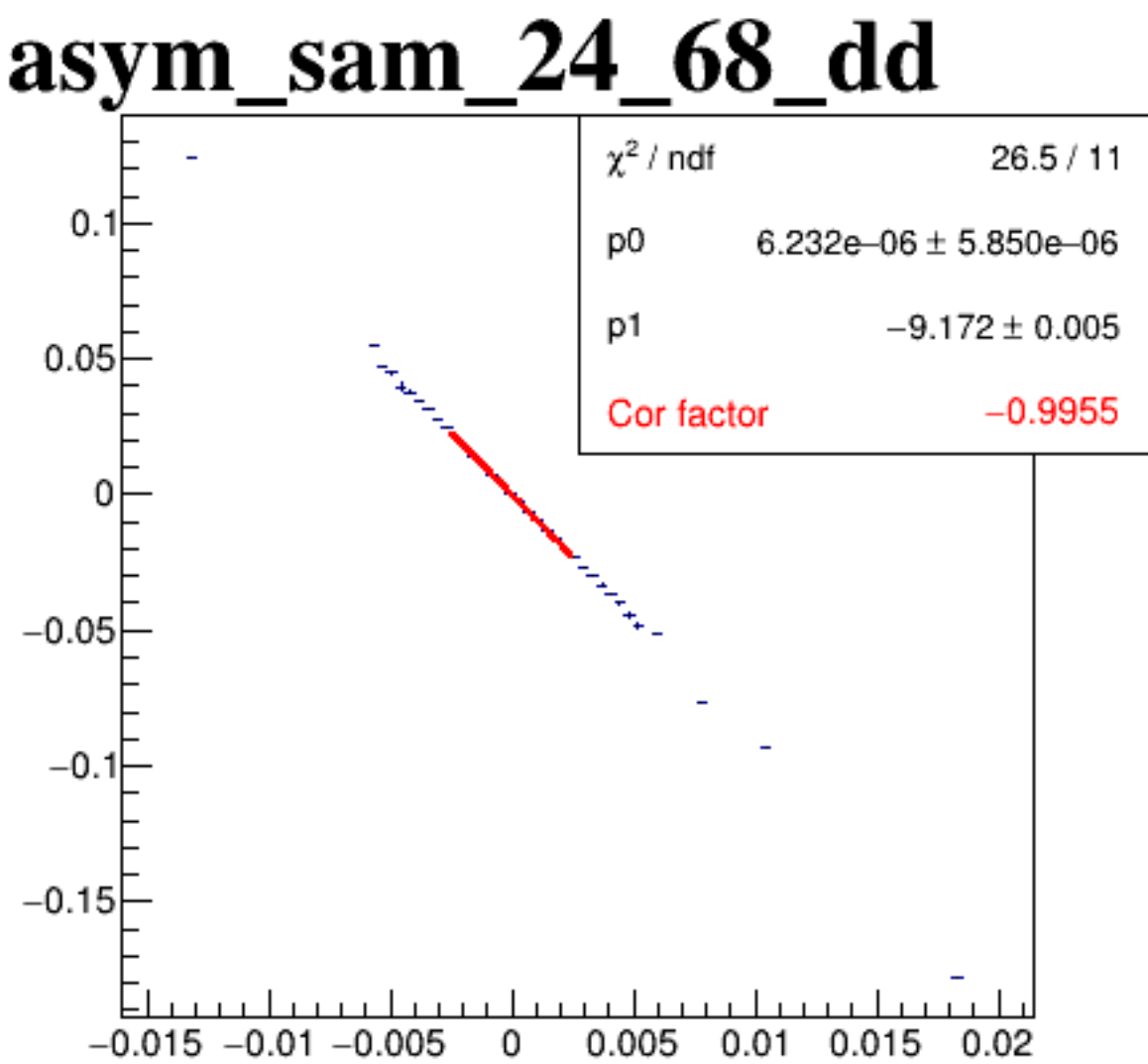
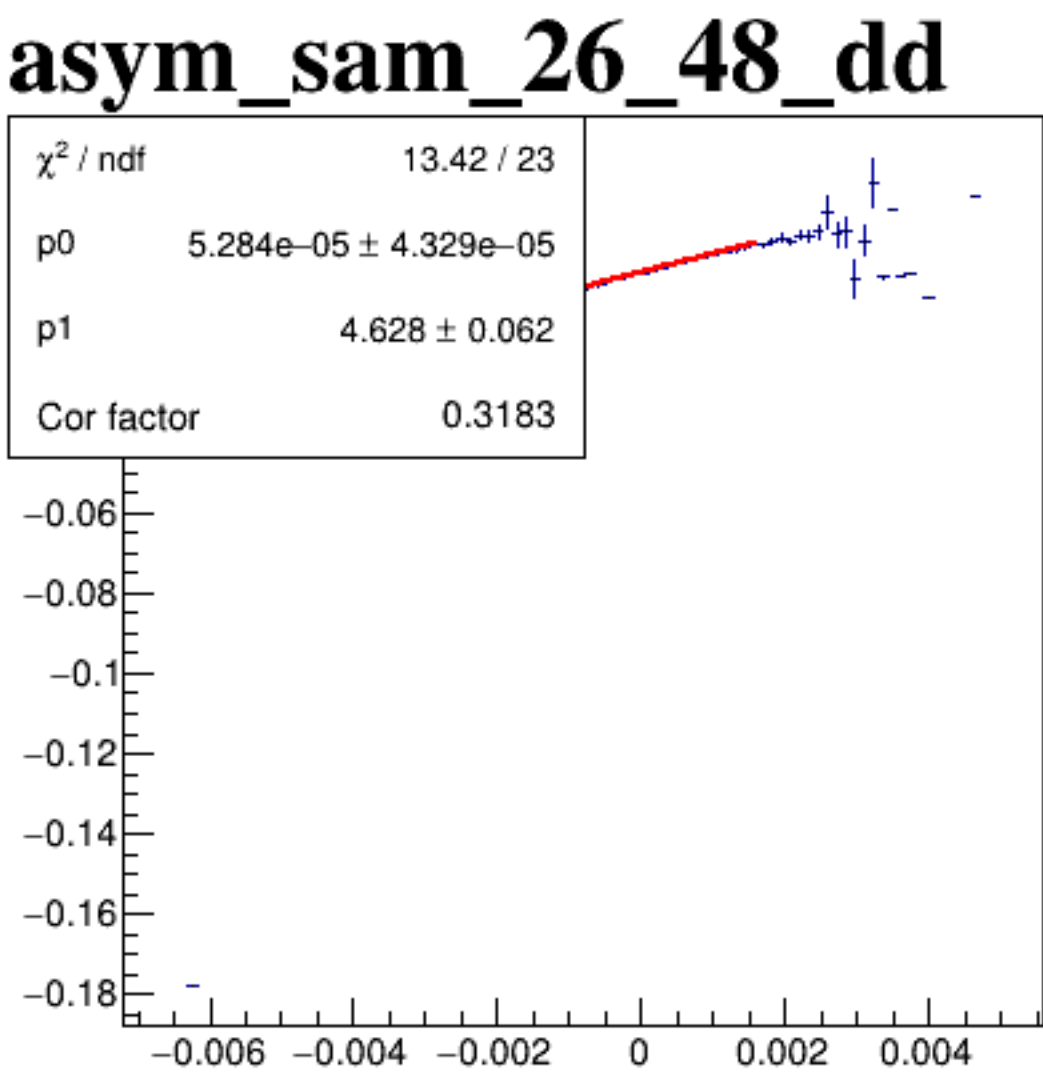
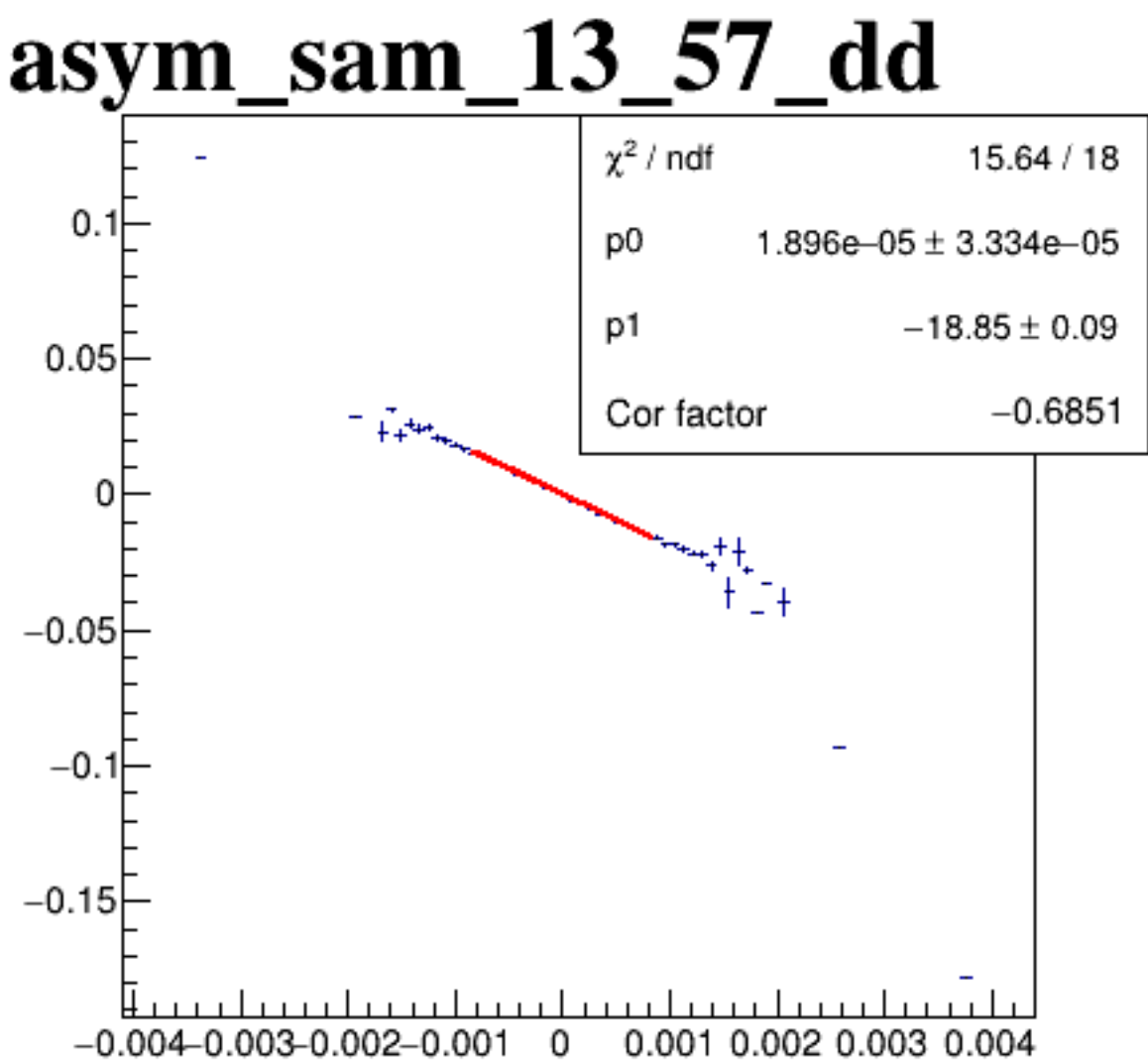
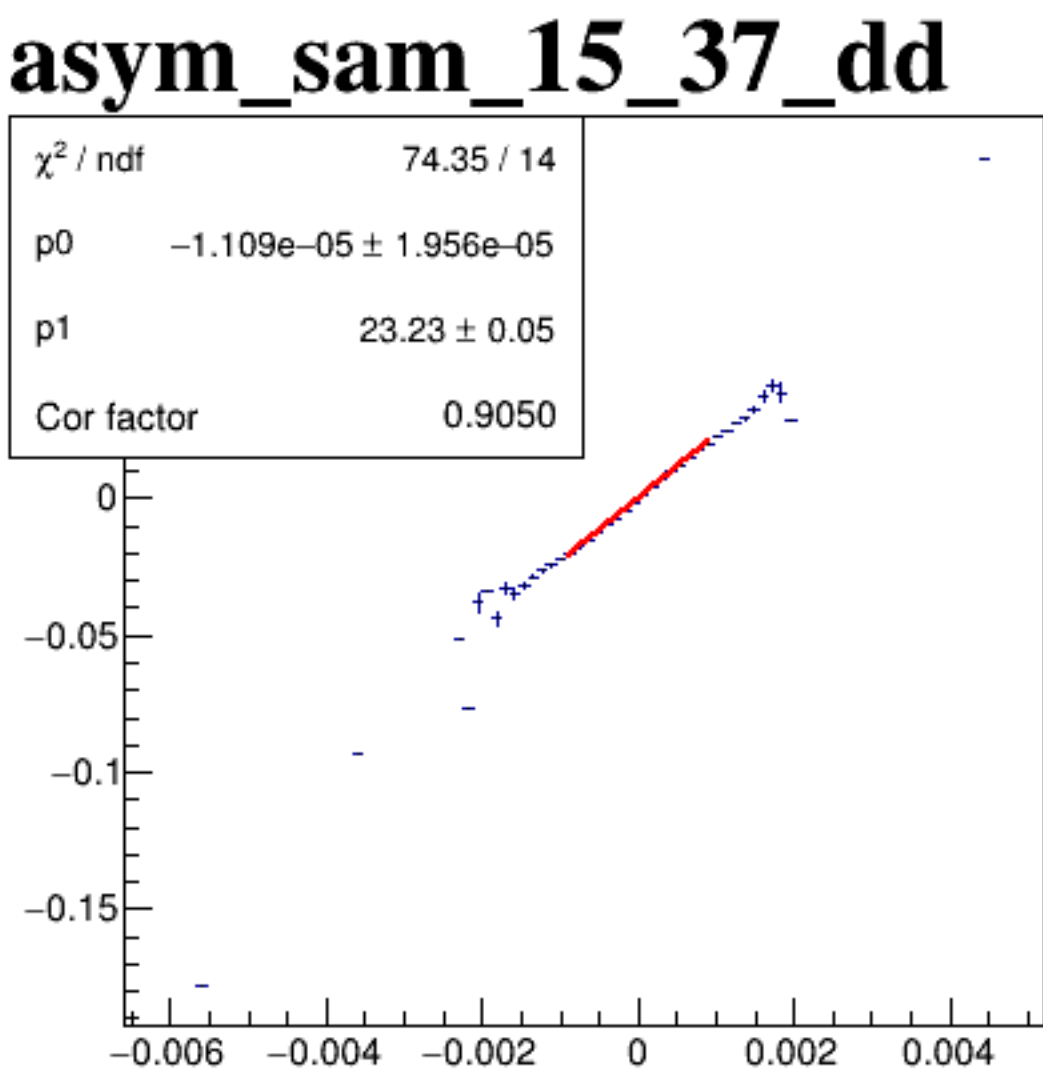
diff_bpm4eY



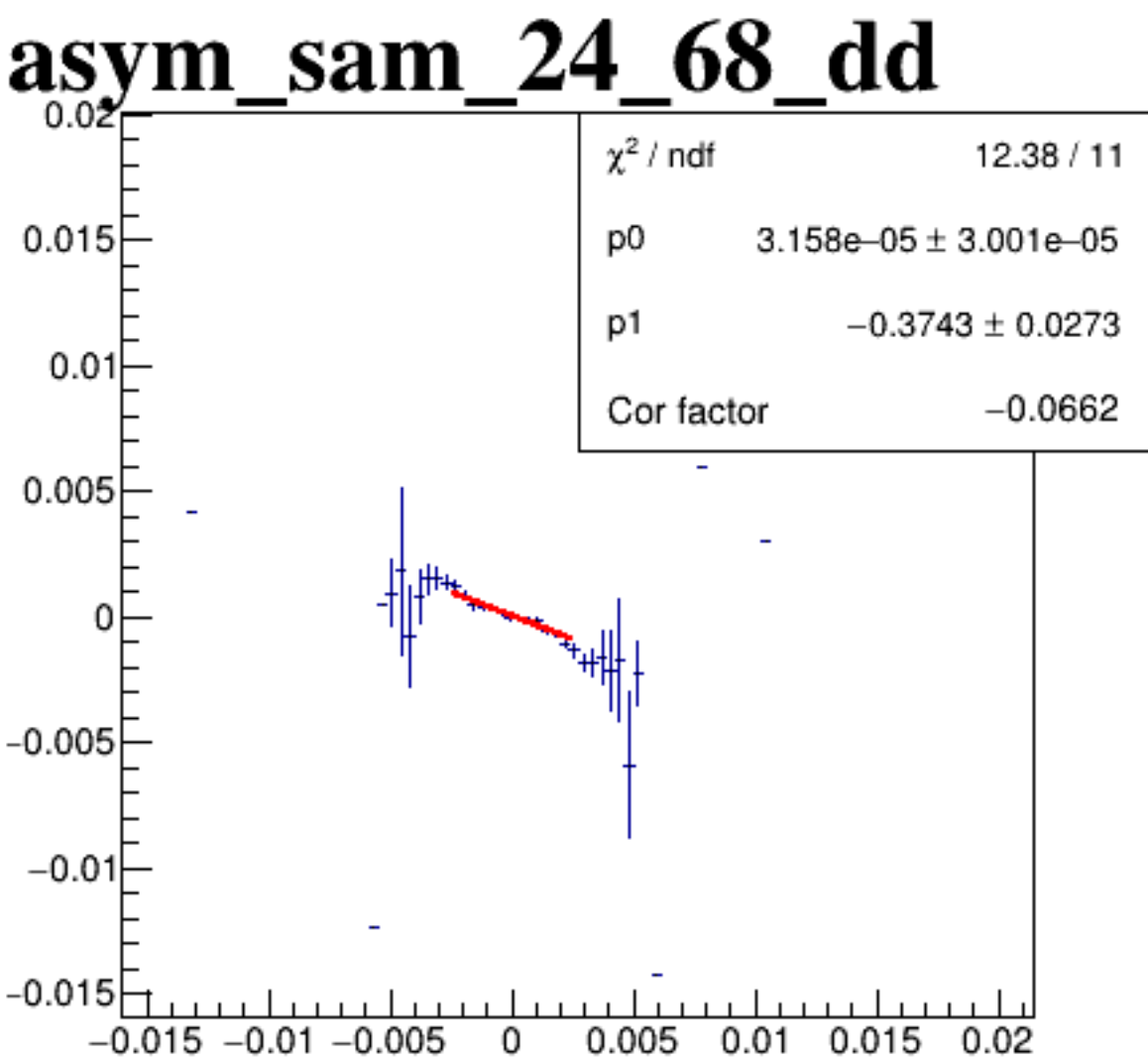
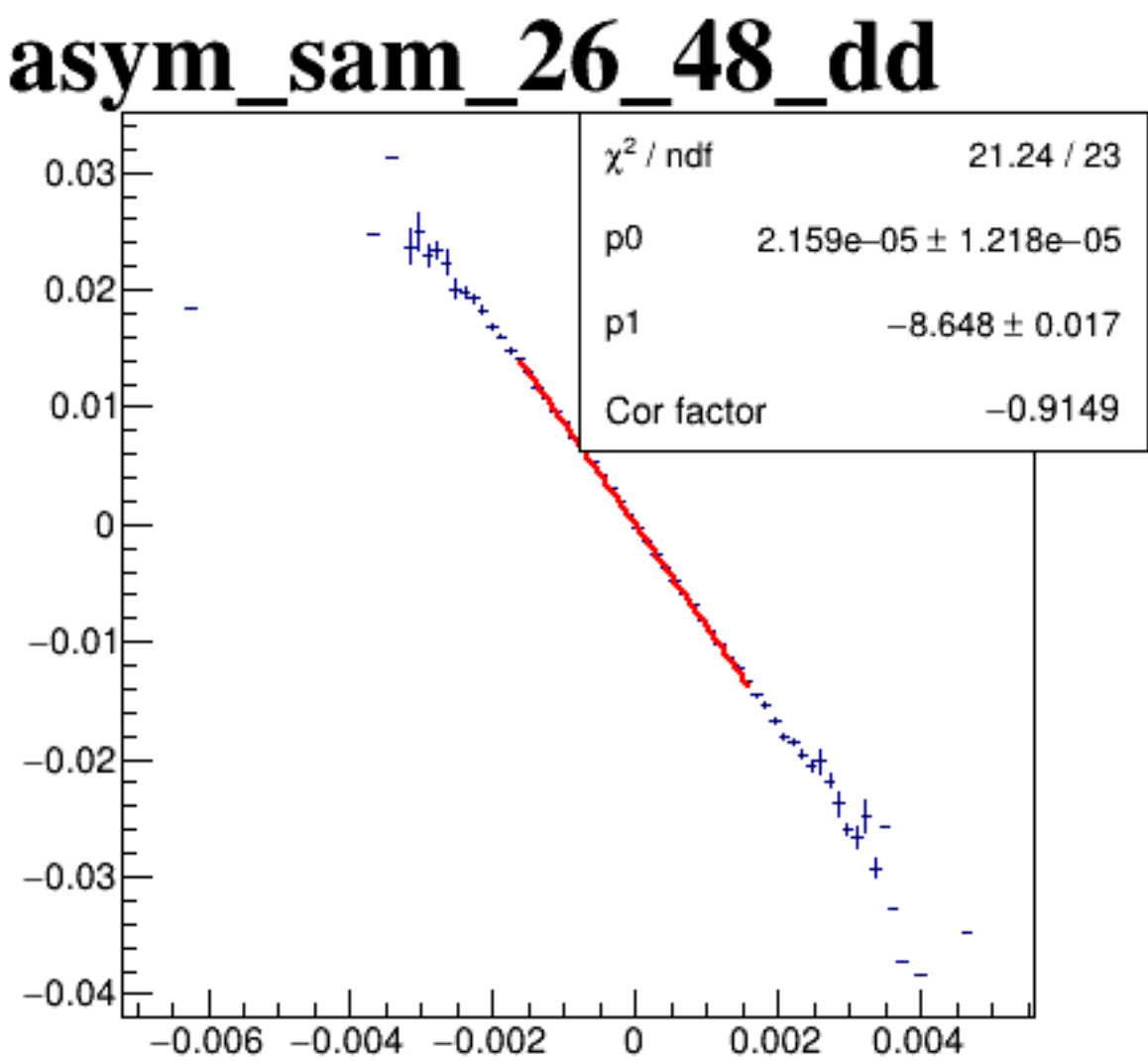
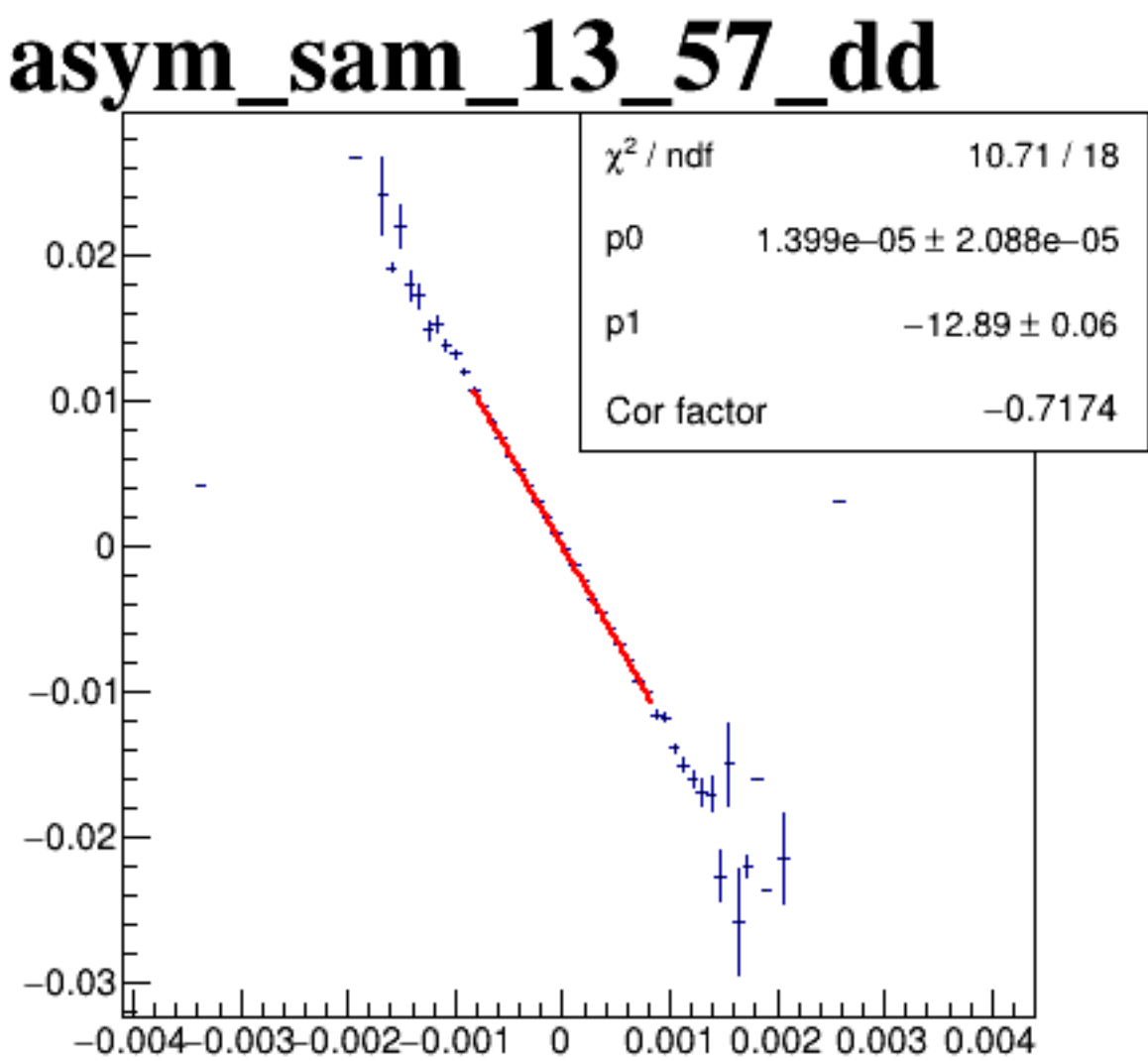
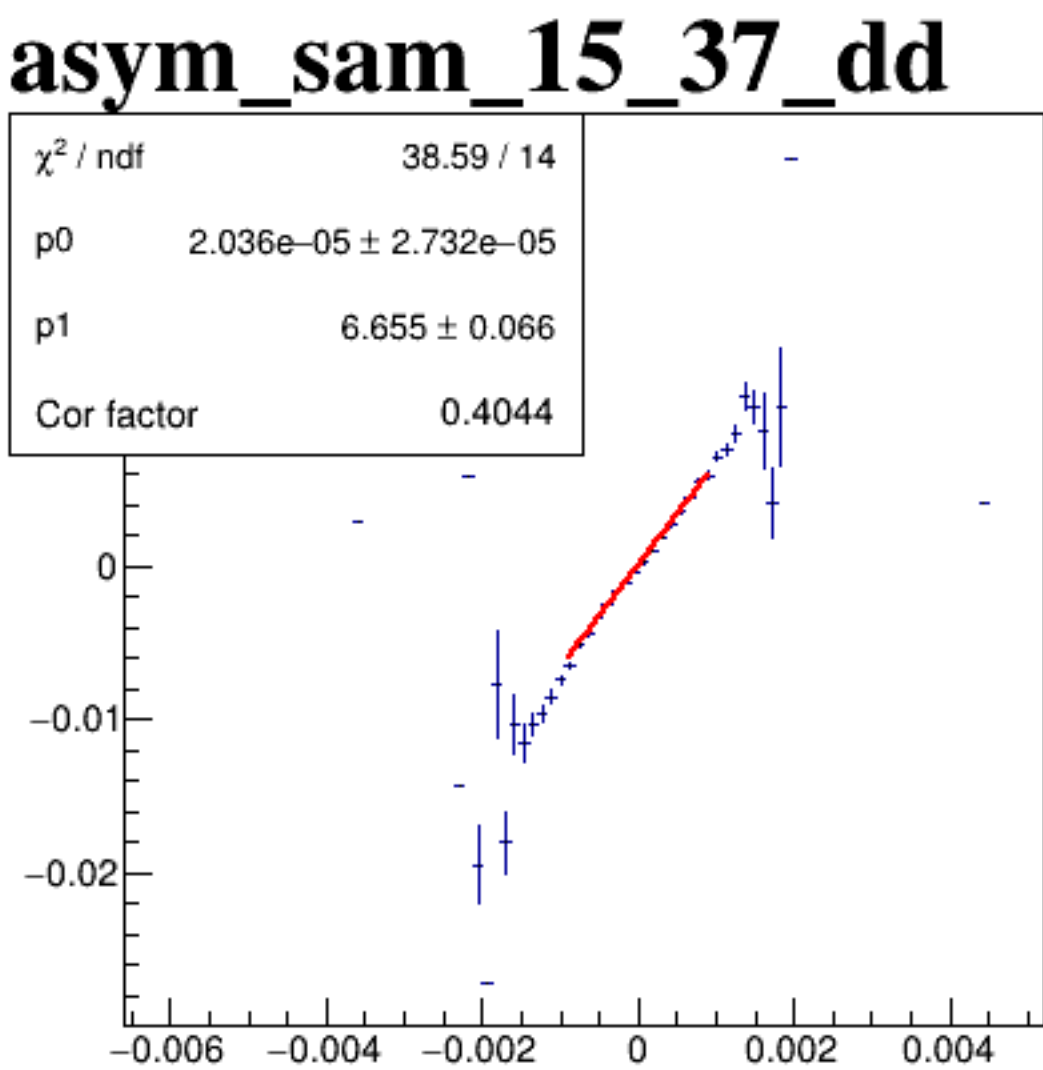
diff_bpm12X



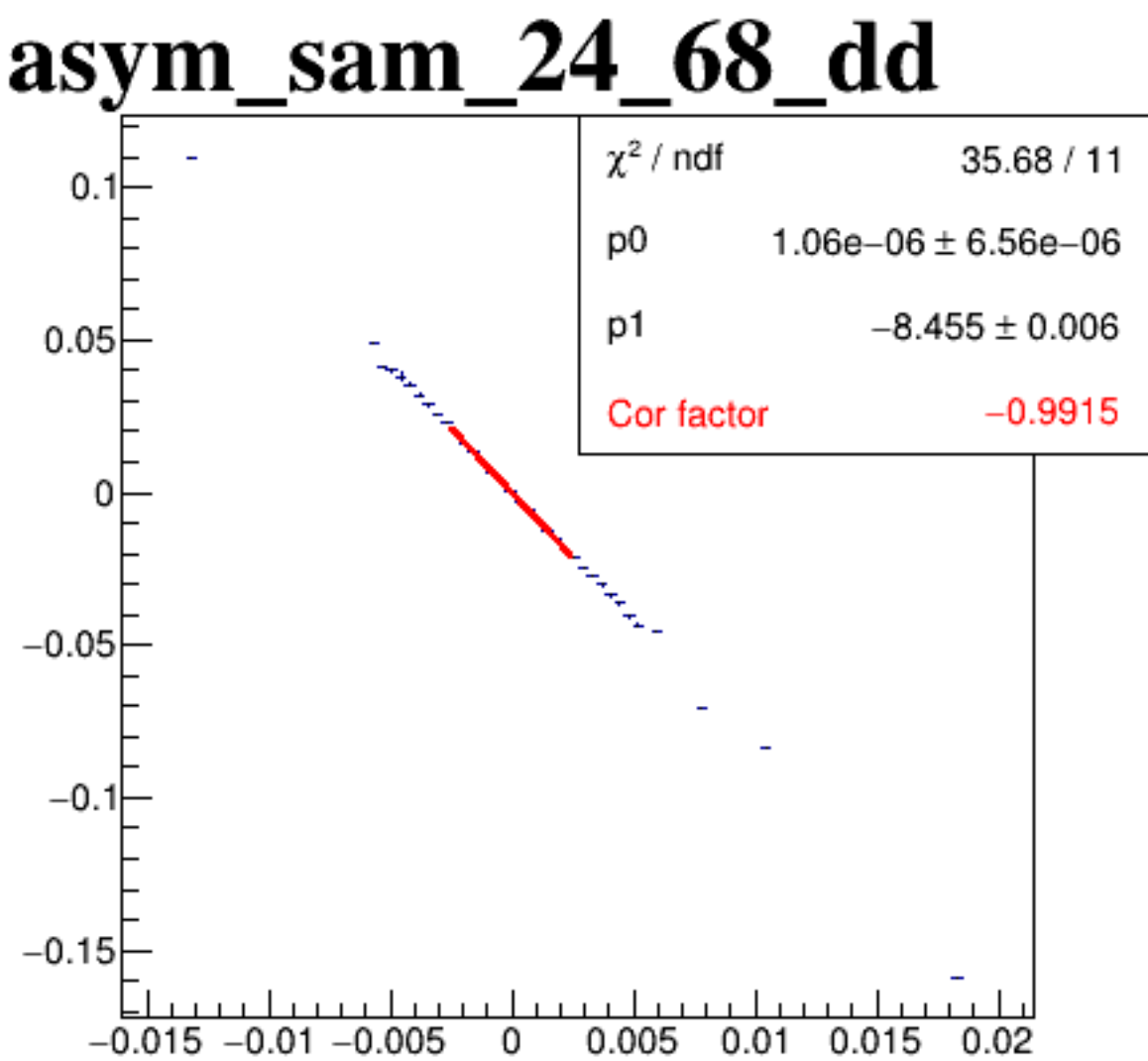
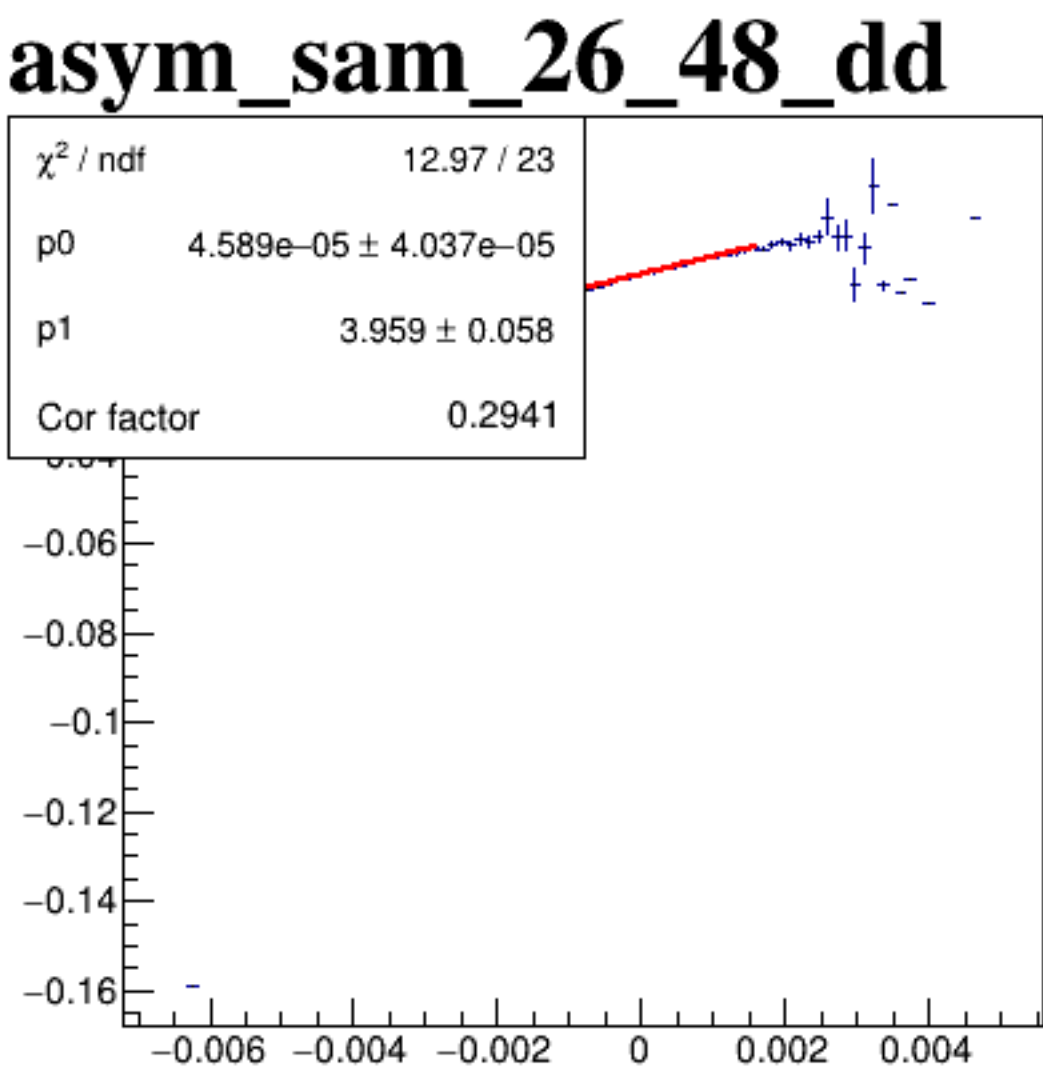
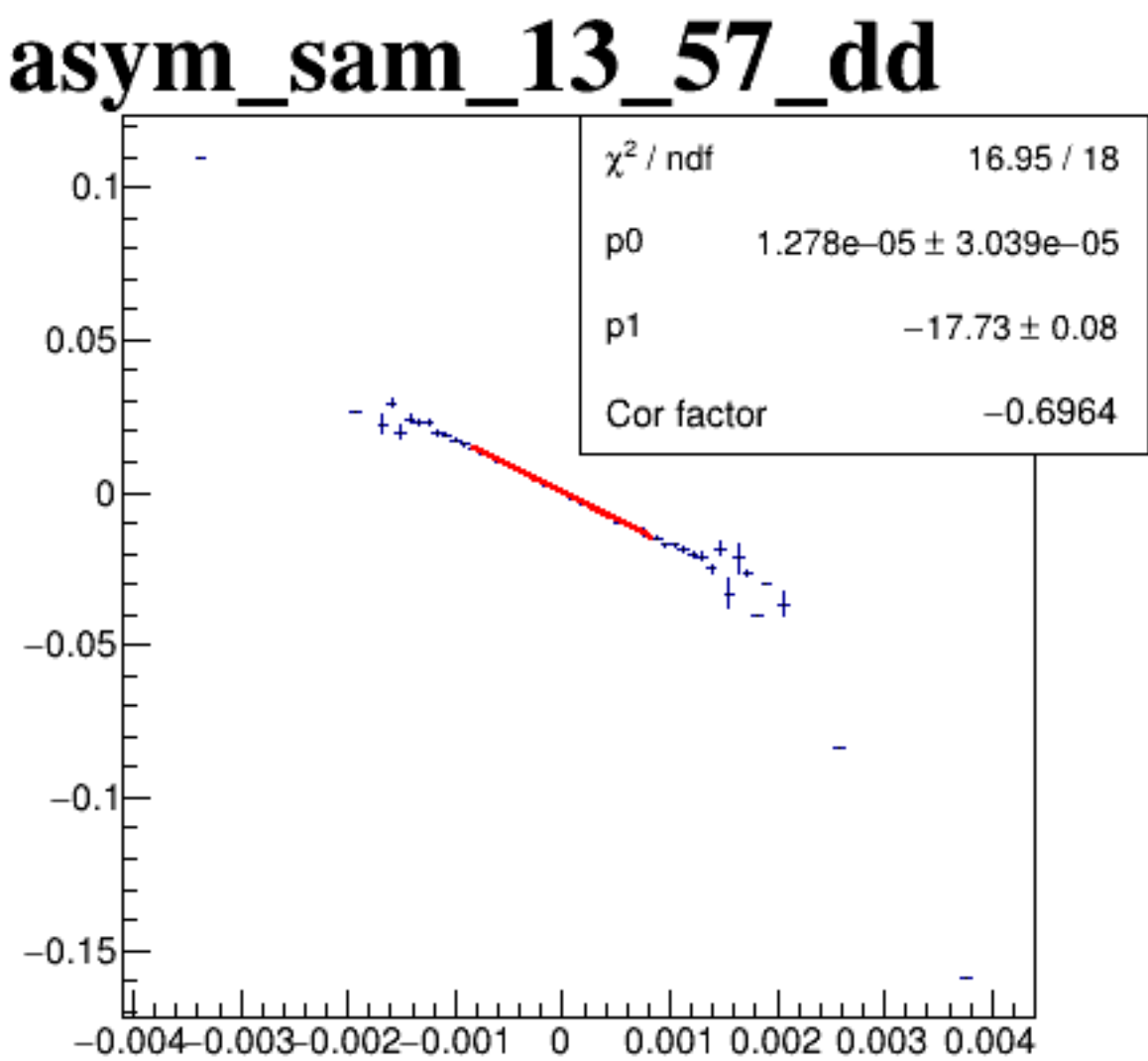
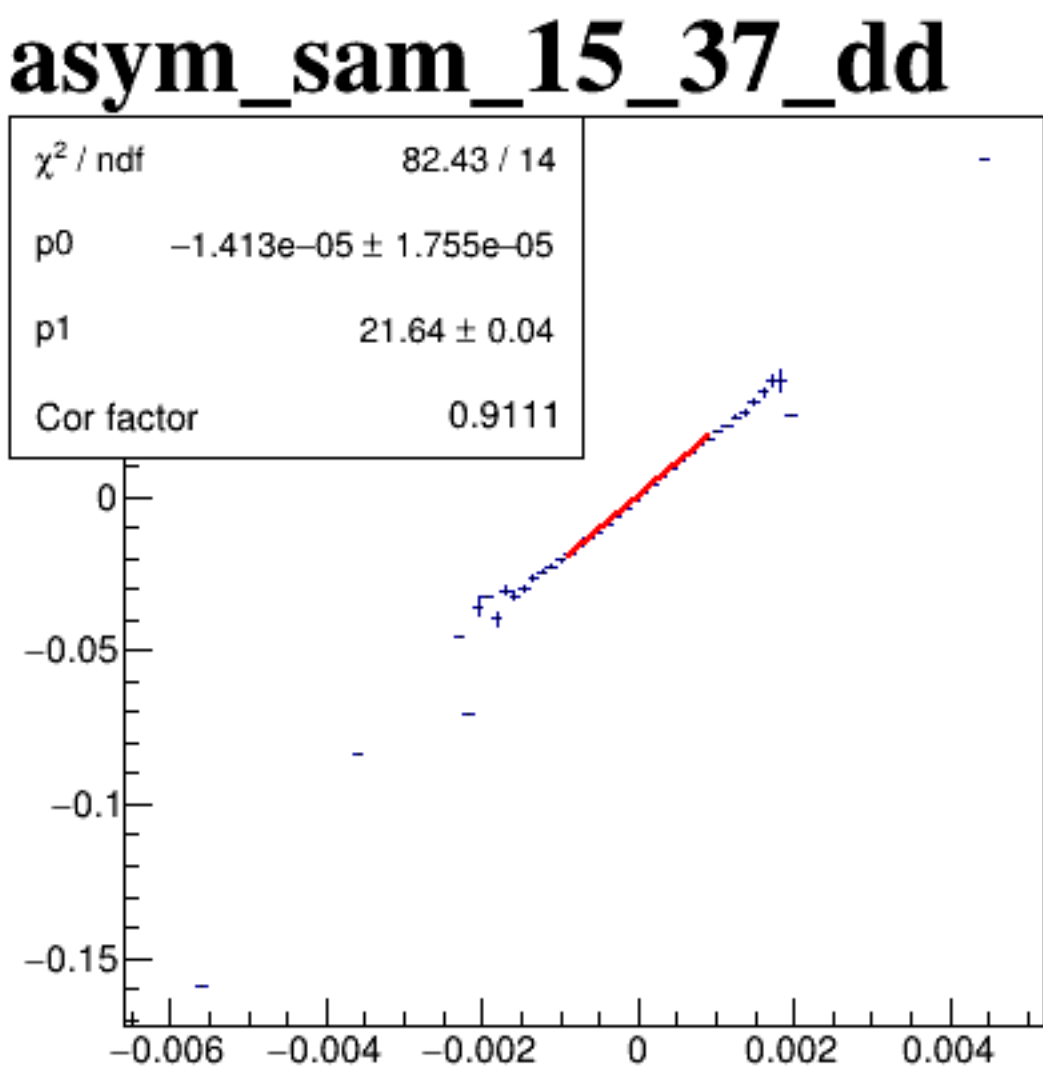
diff_bpm4aX



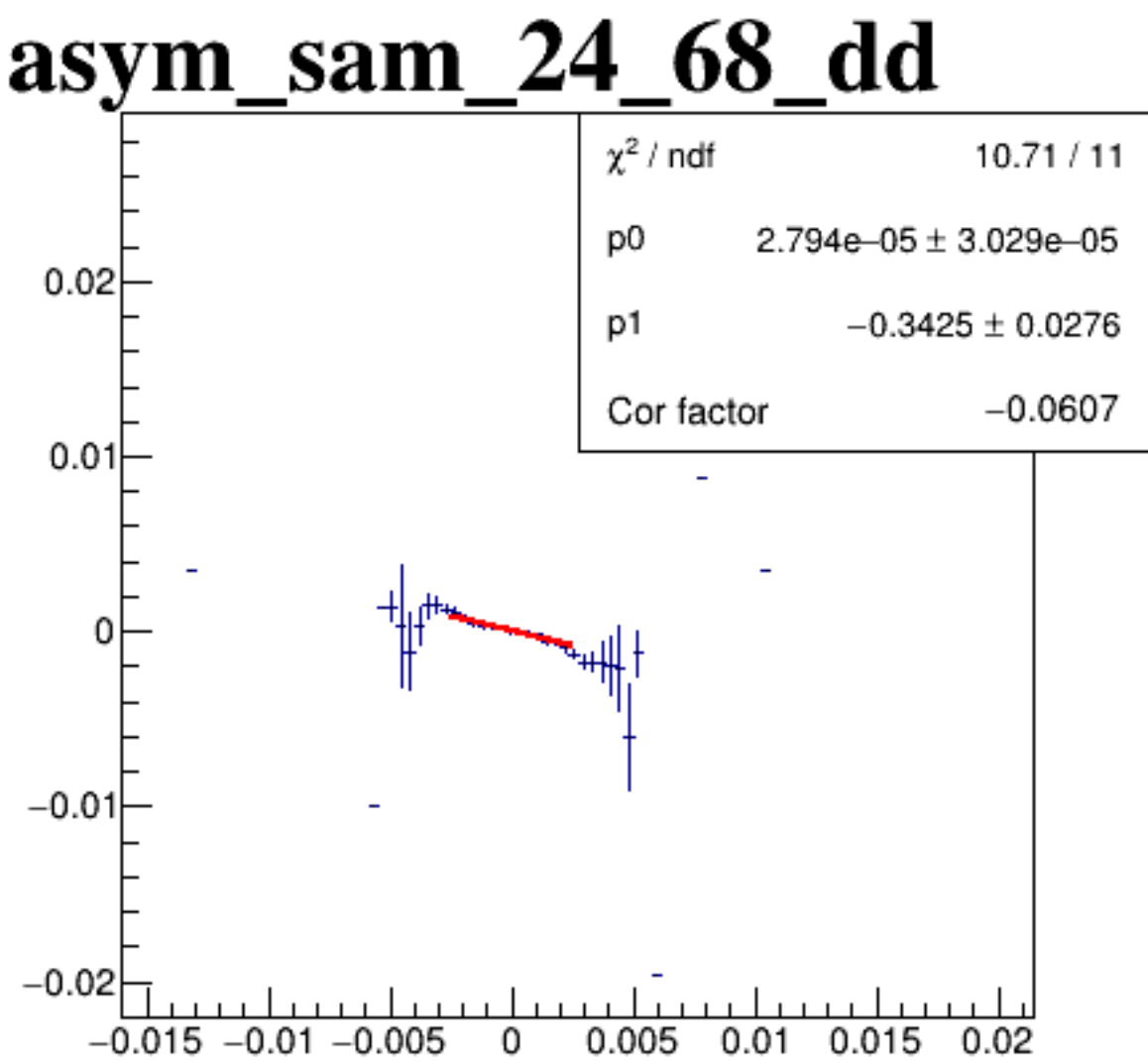
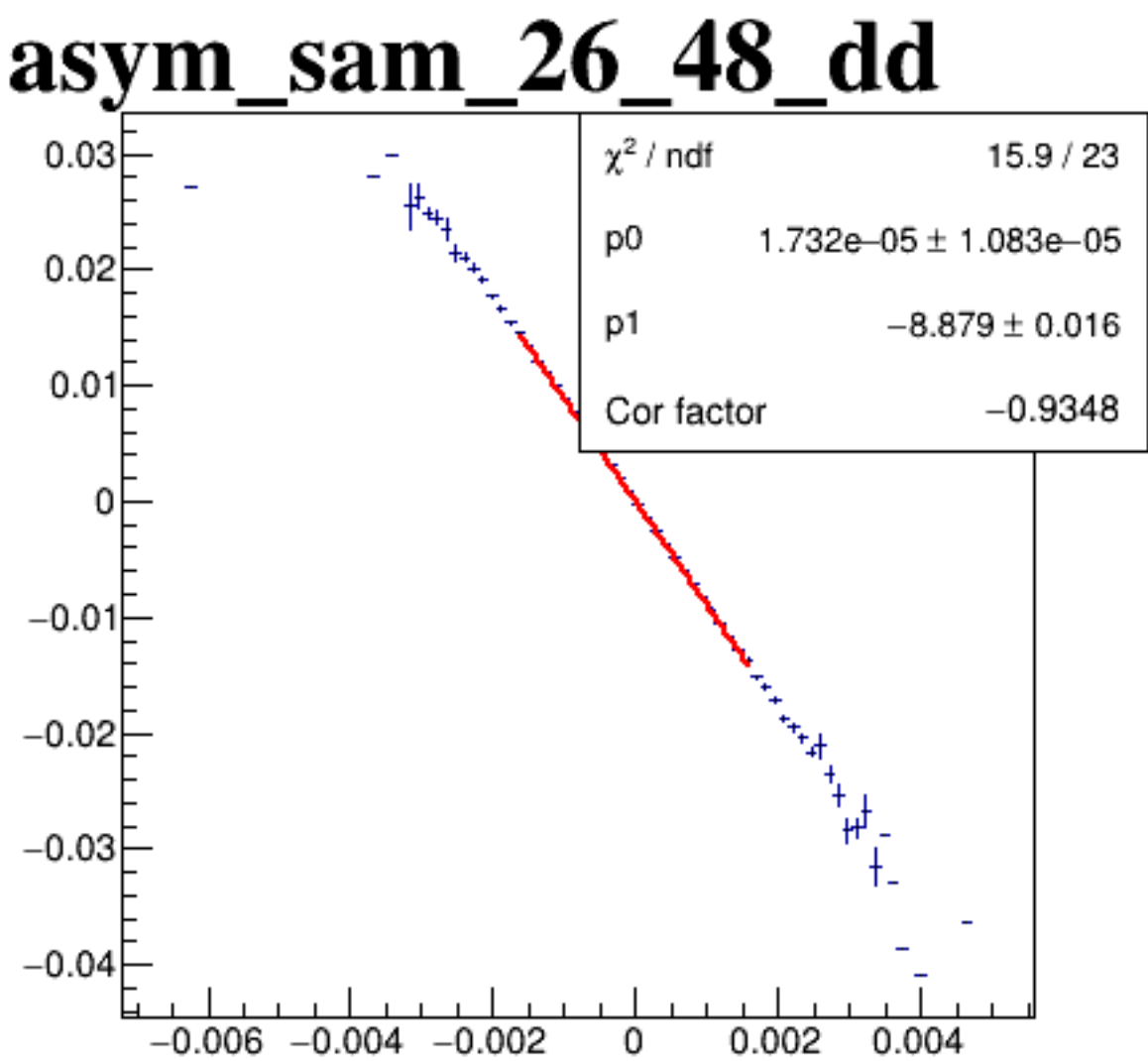
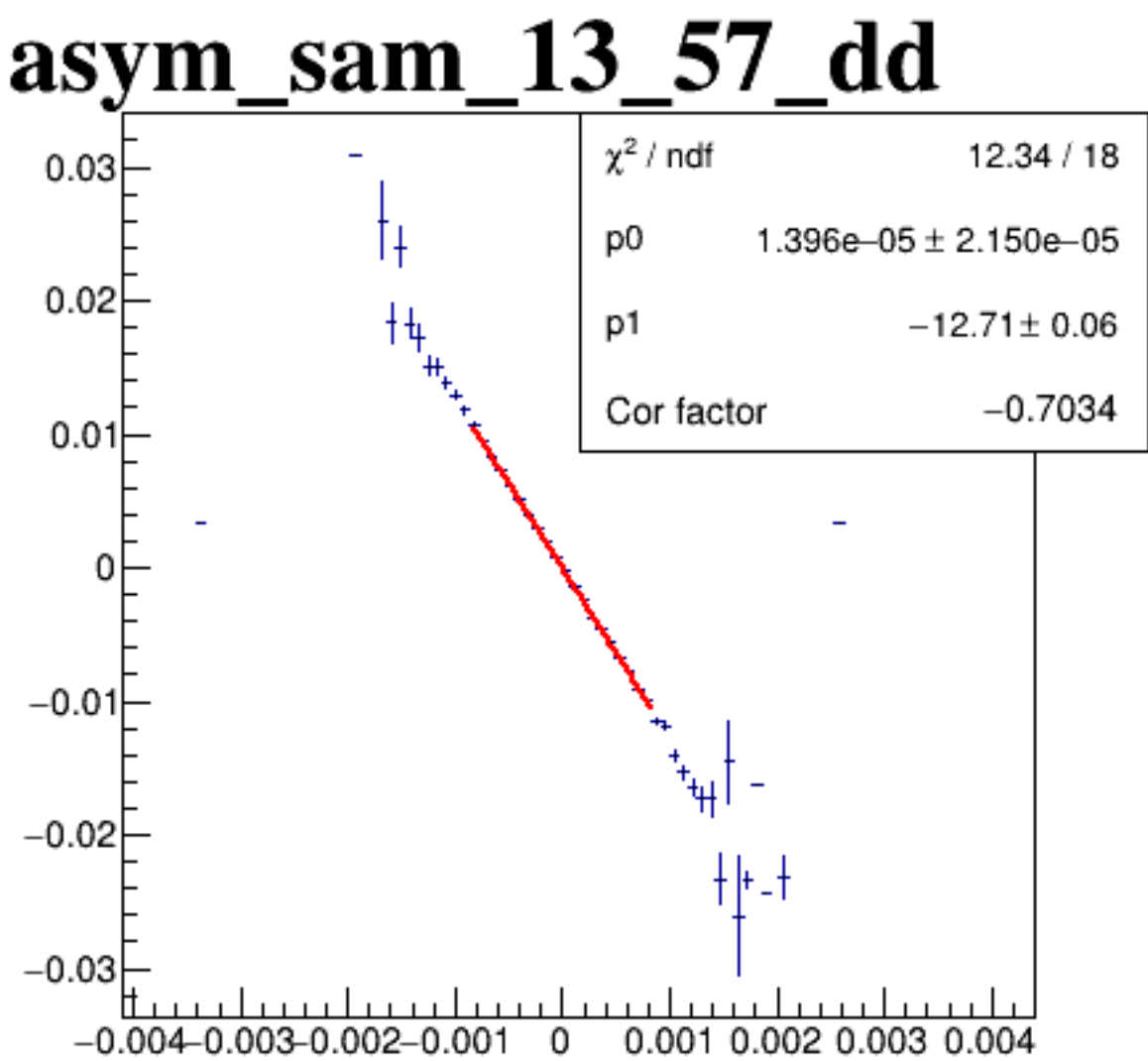
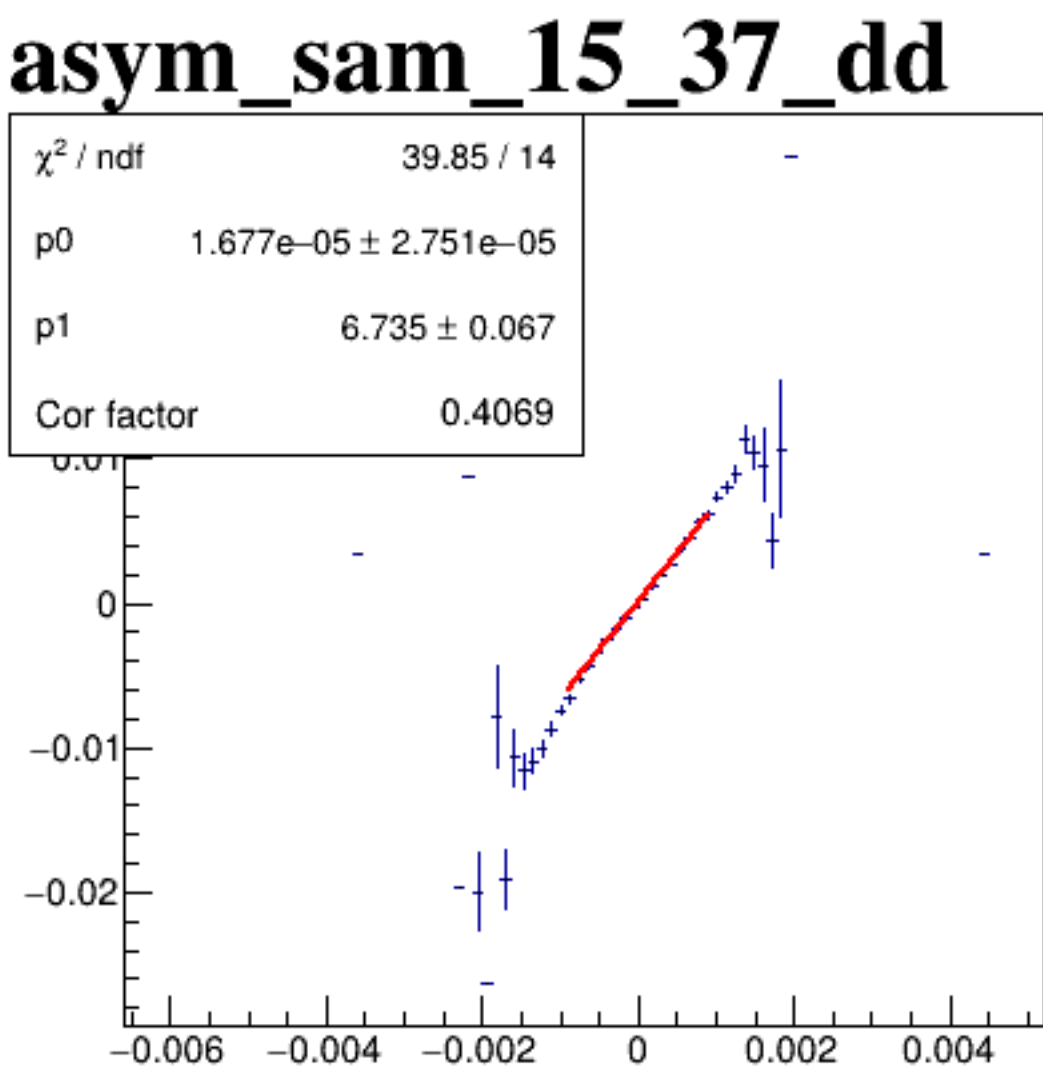
diff_bpm4aY



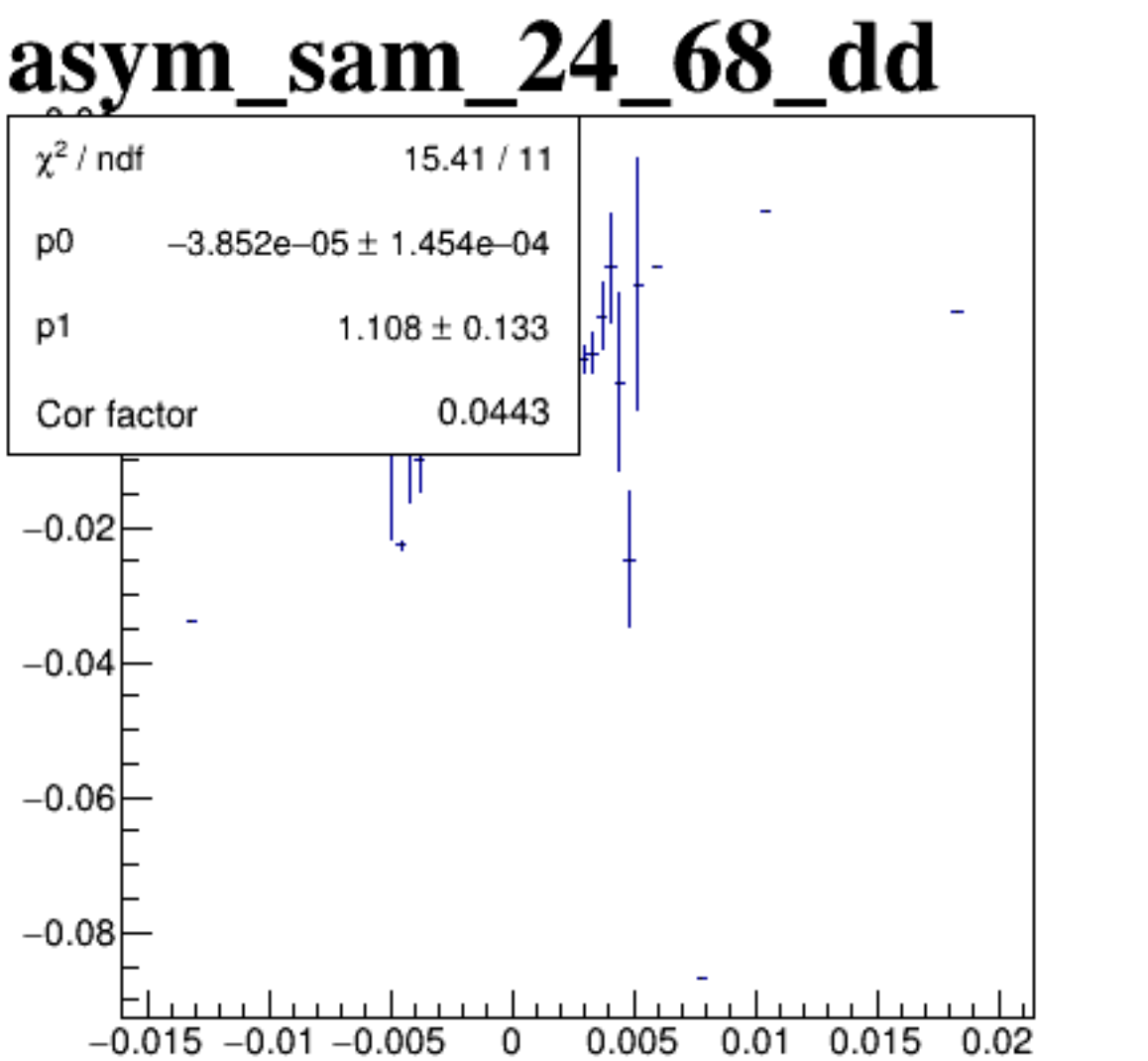
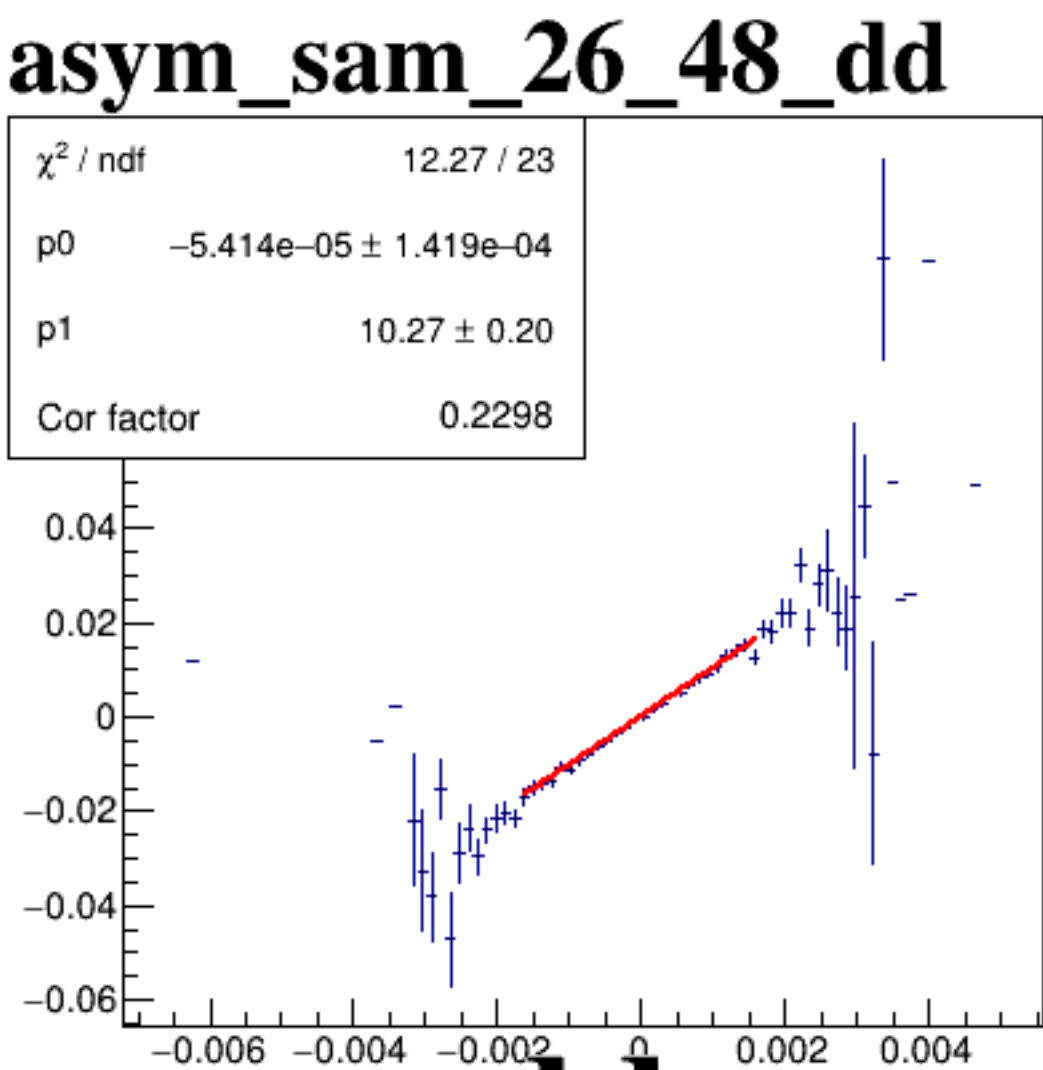
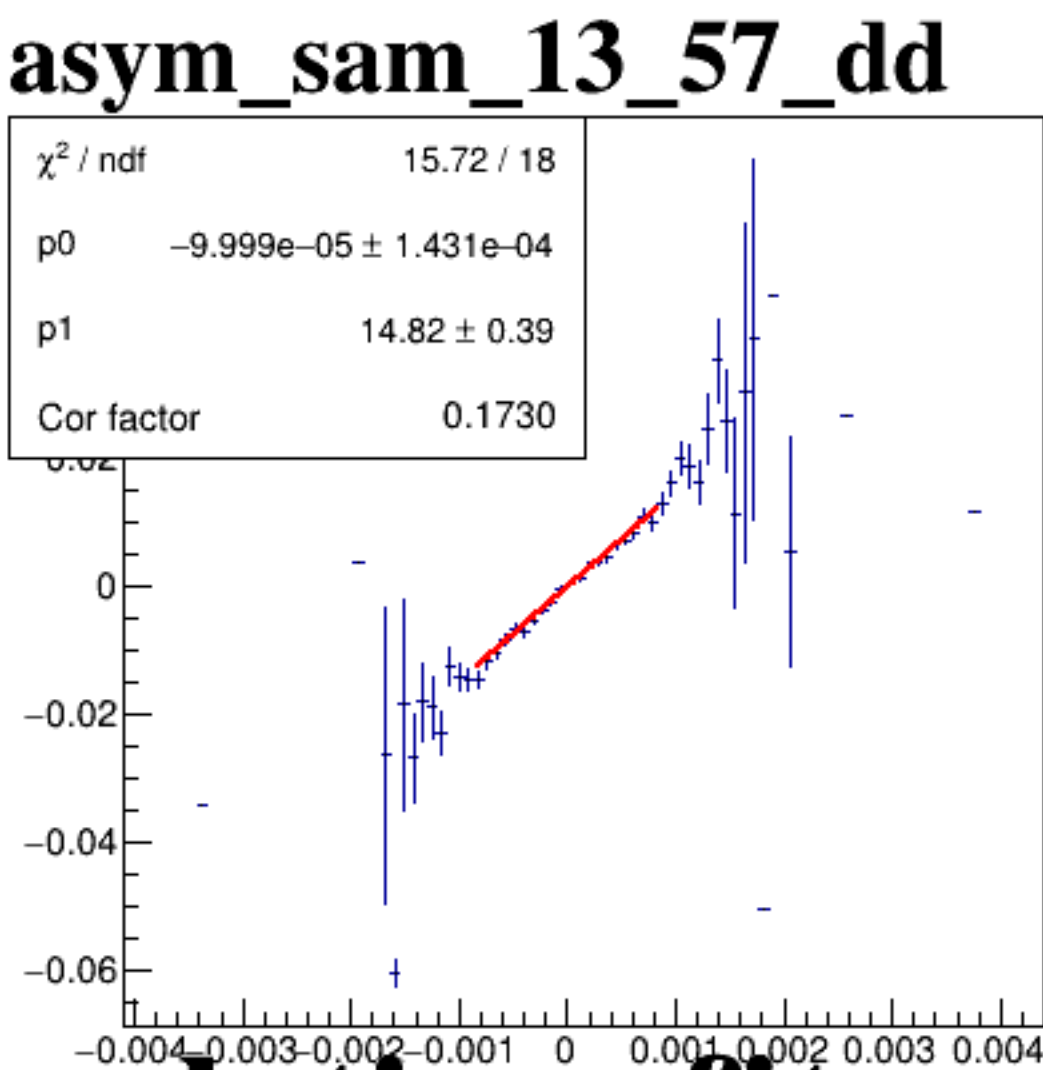
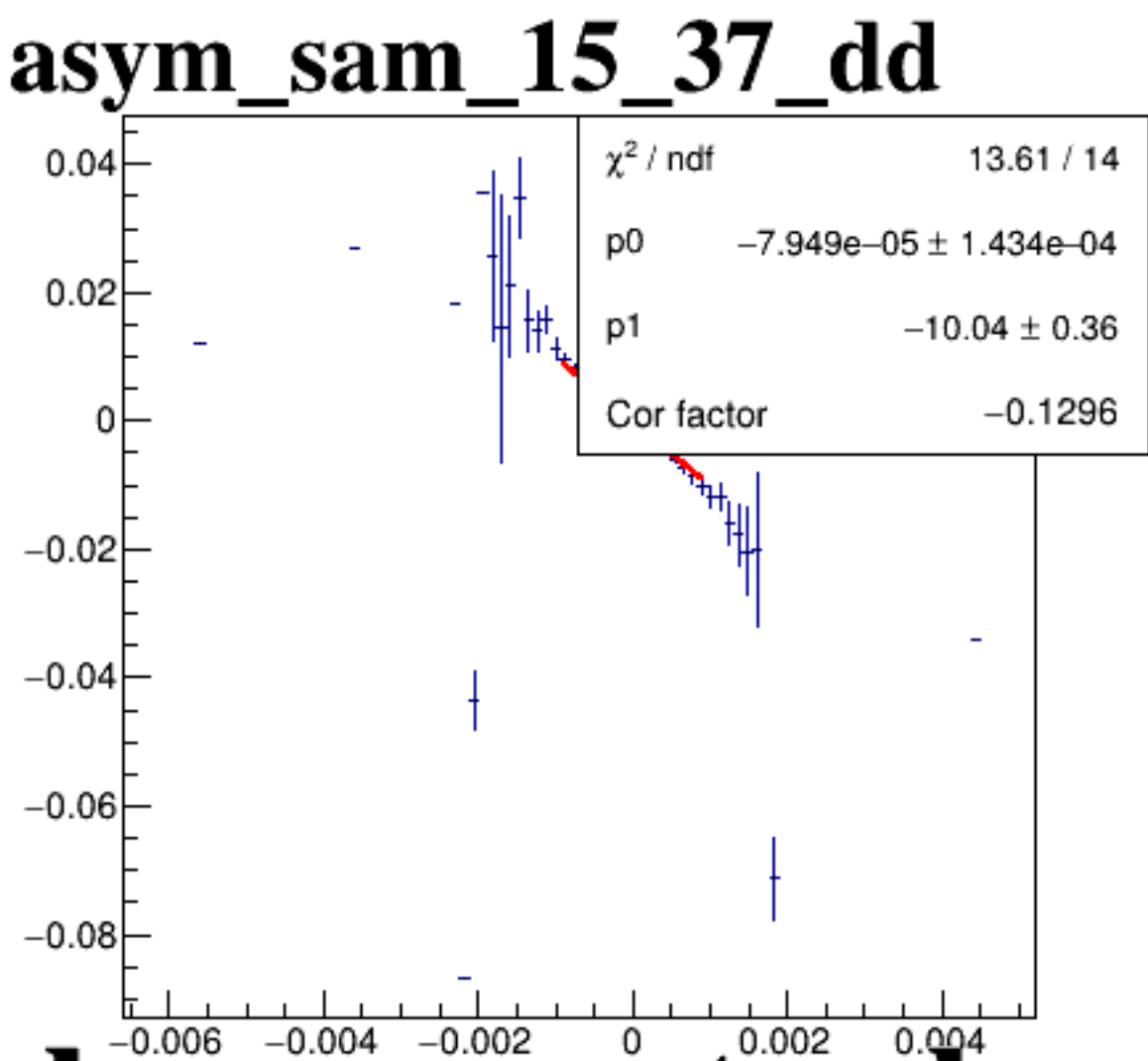
diff_bpm4eX



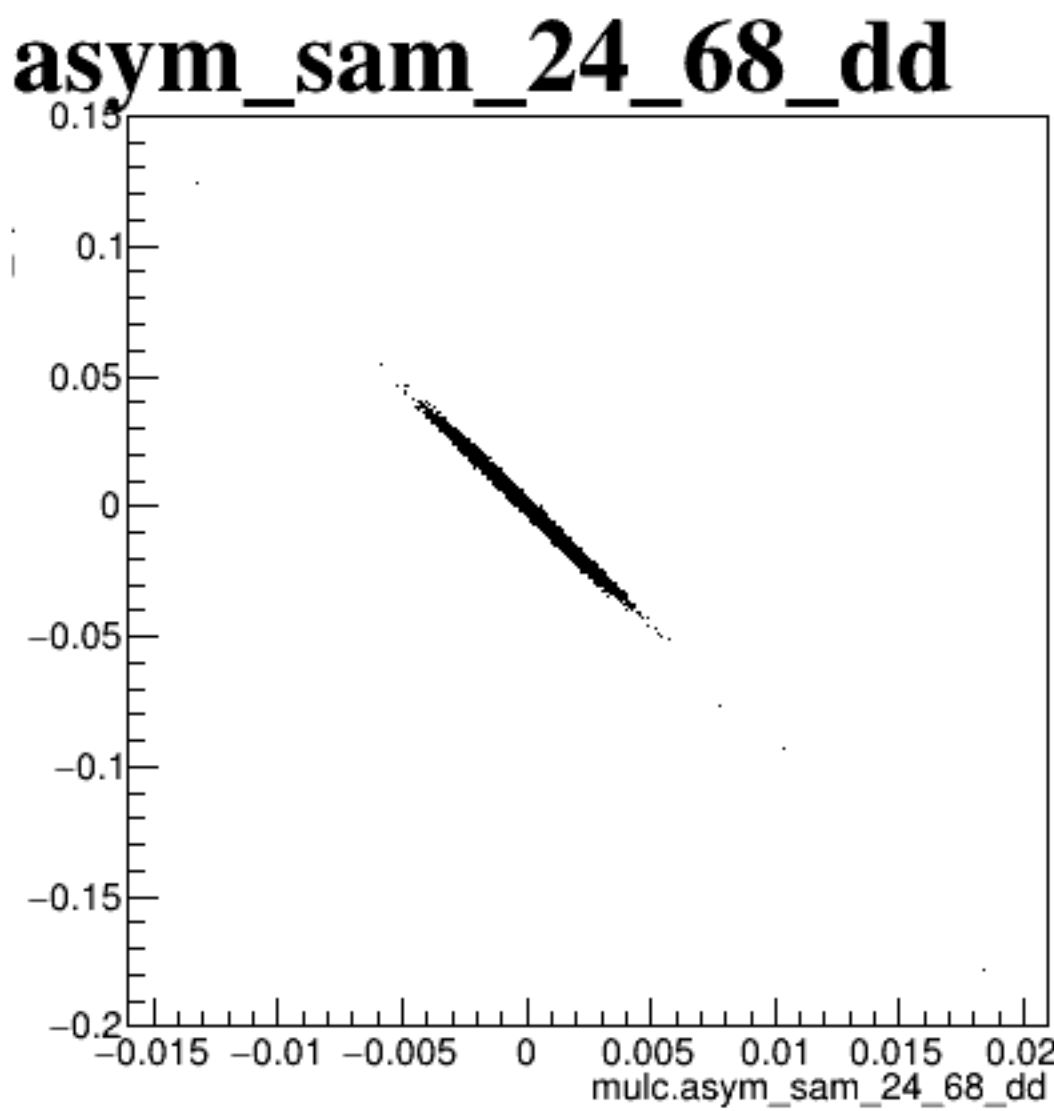
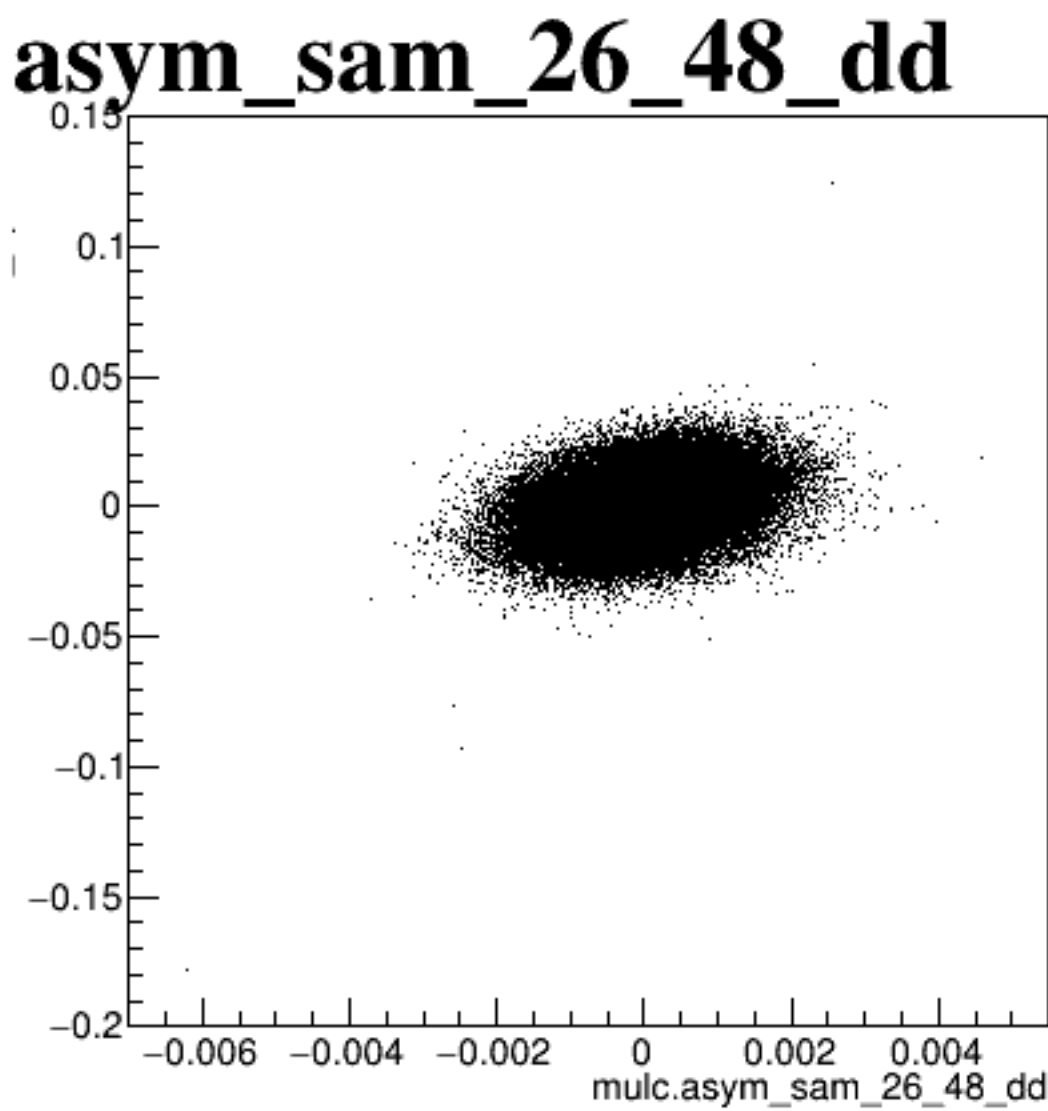
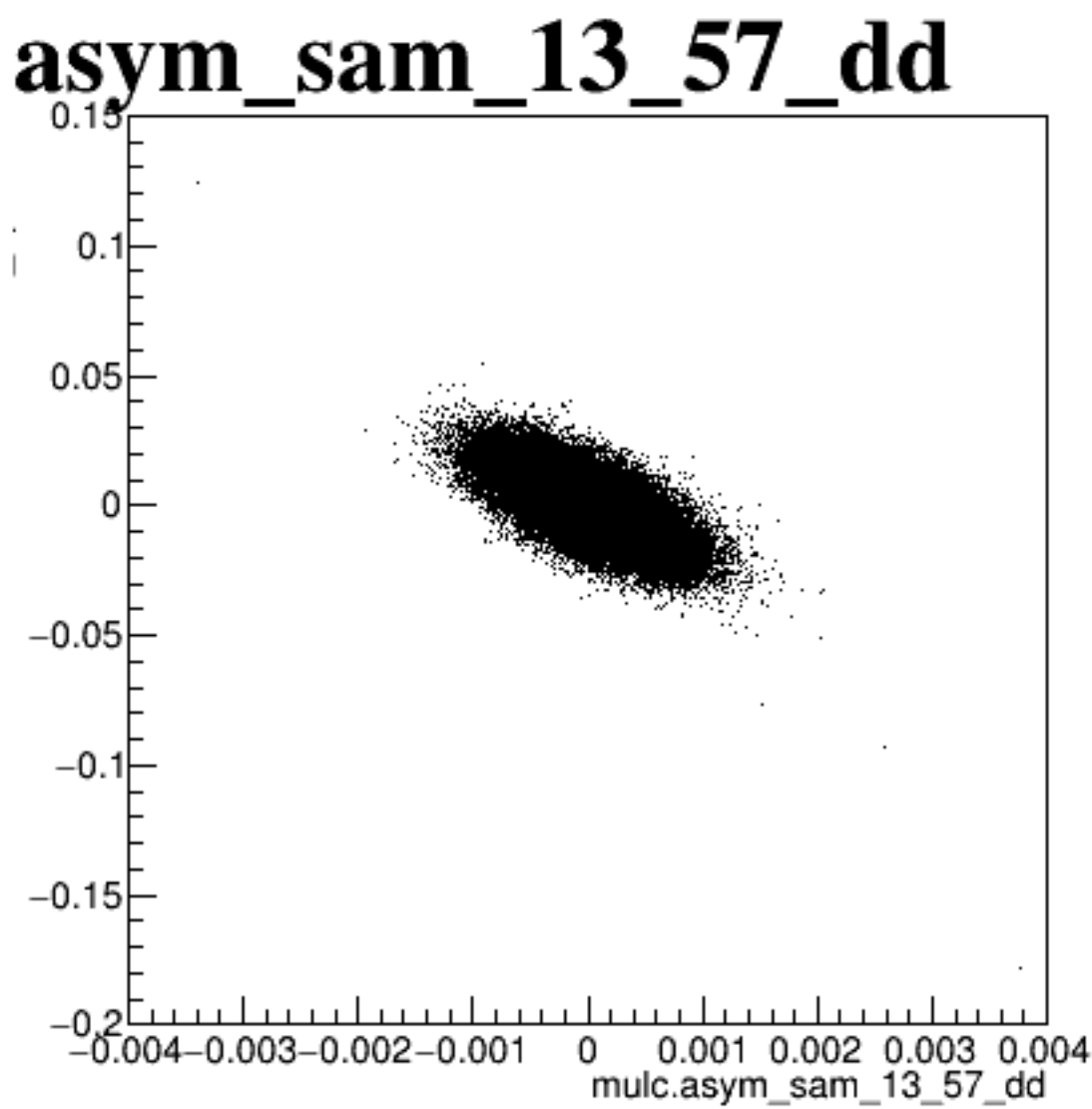
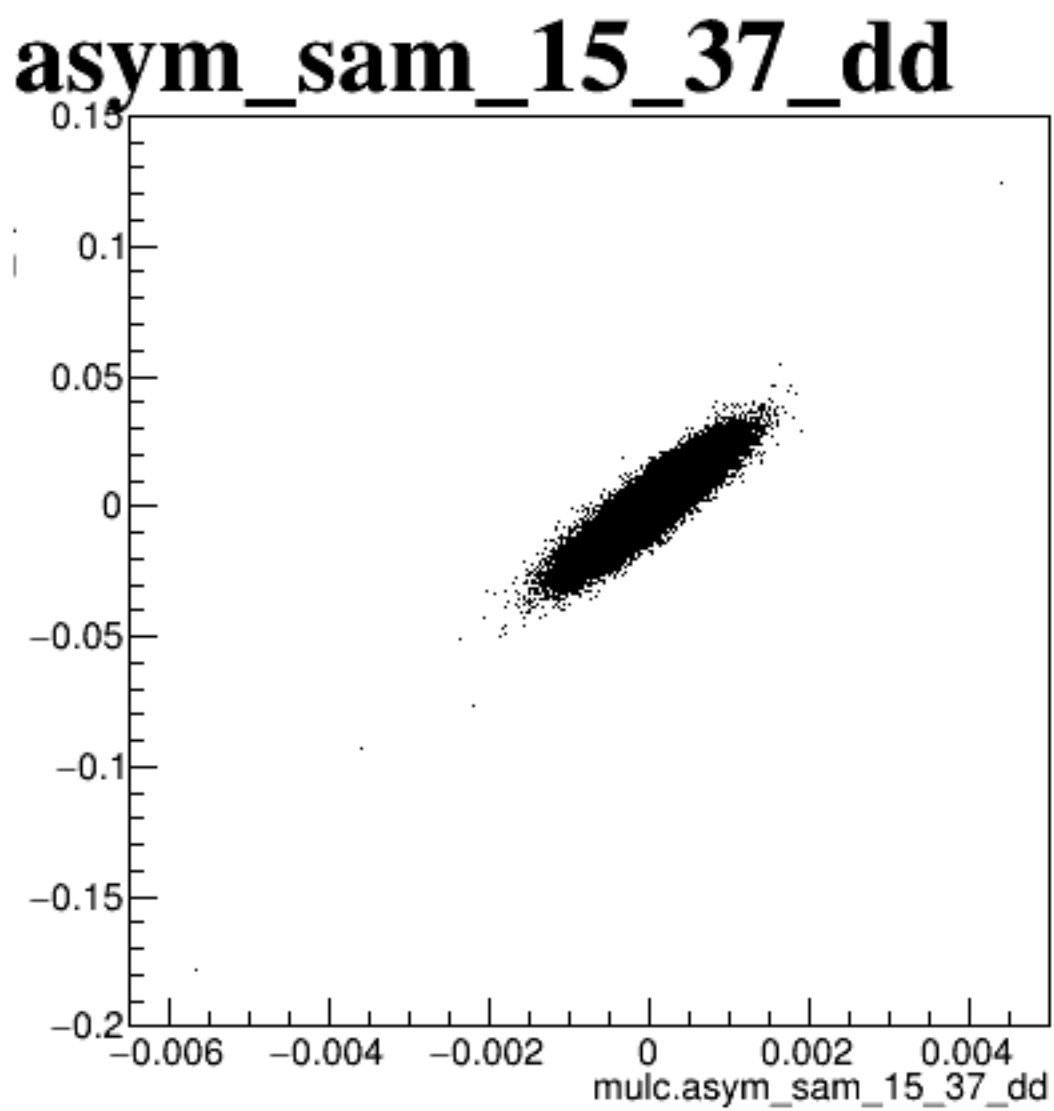
diff_bpm4eY



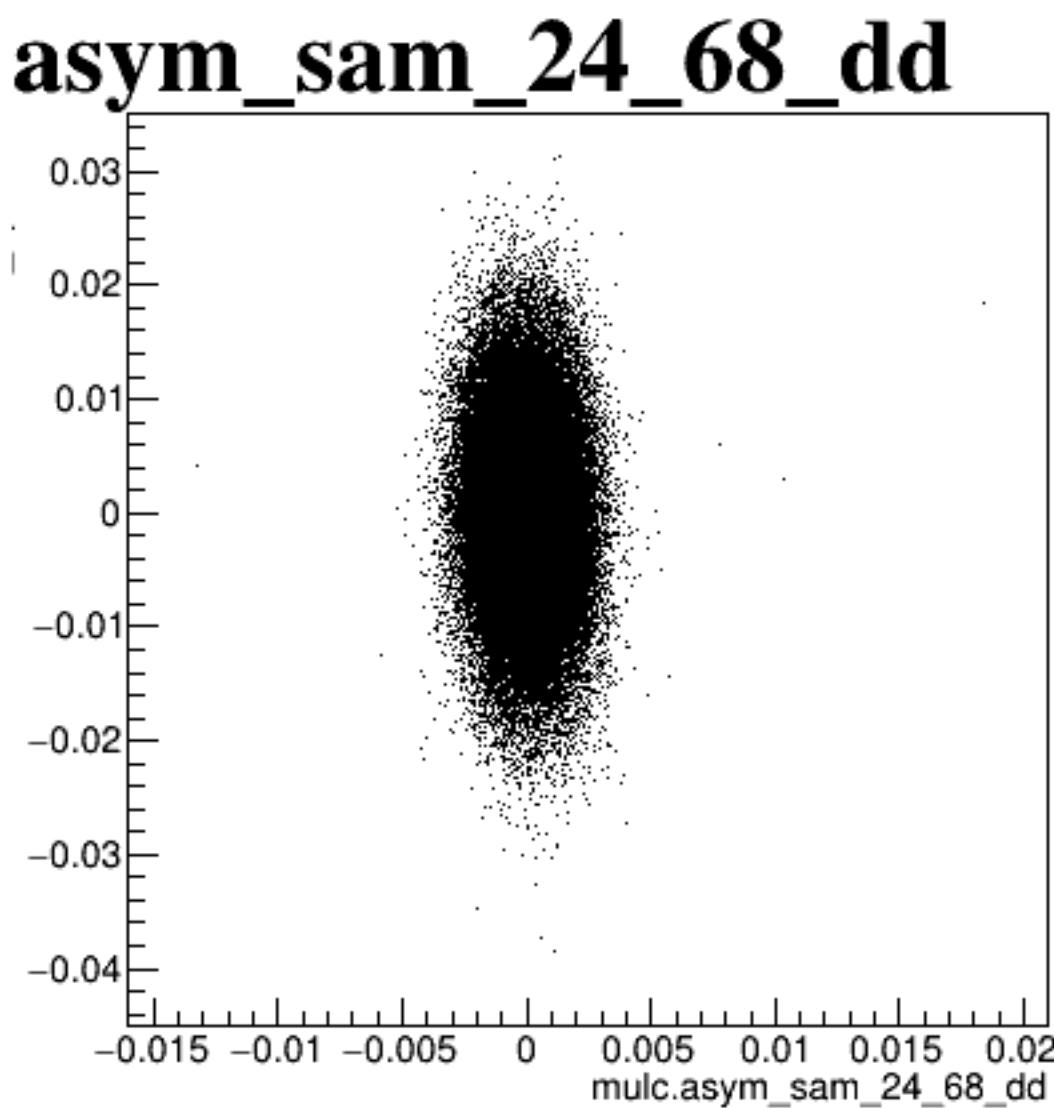
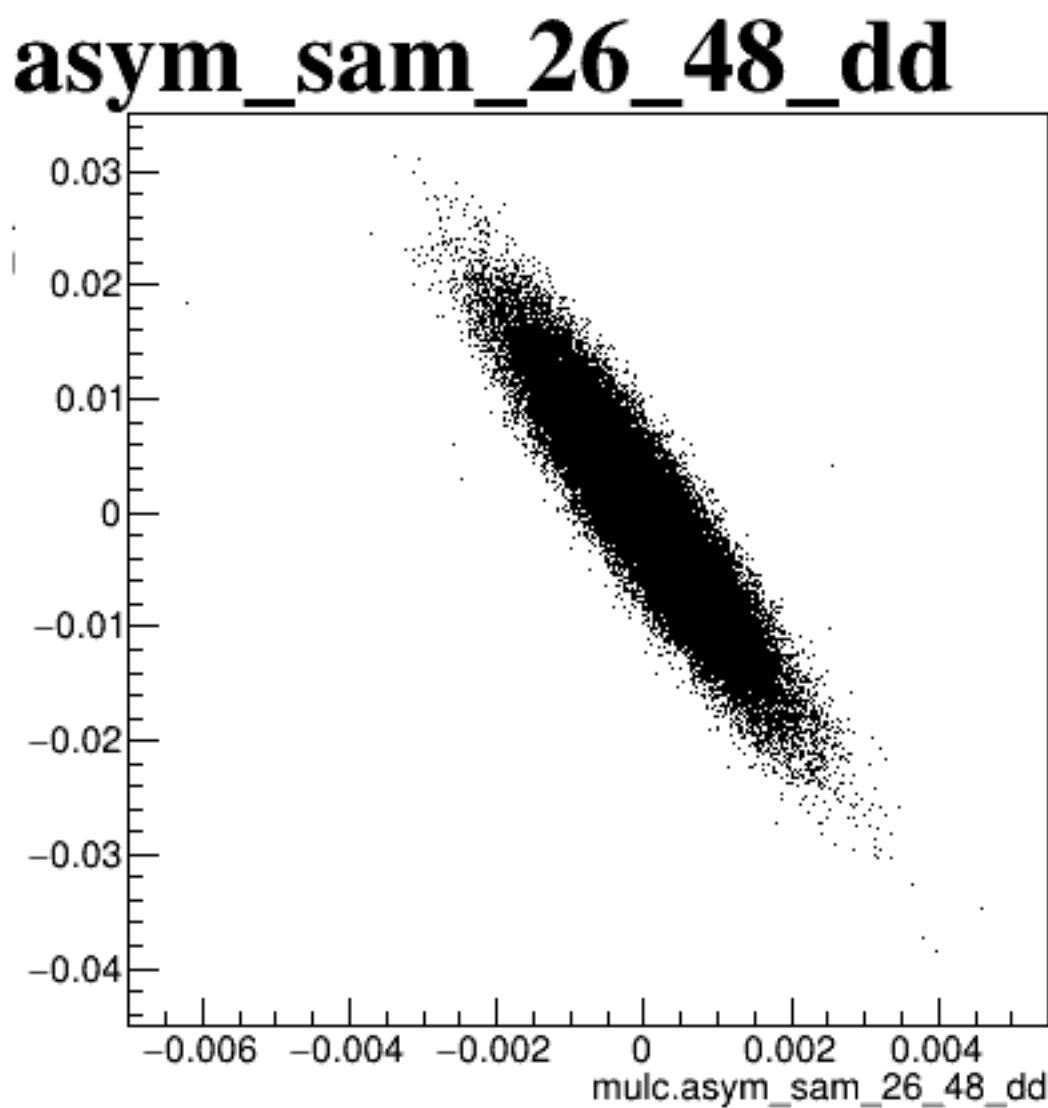
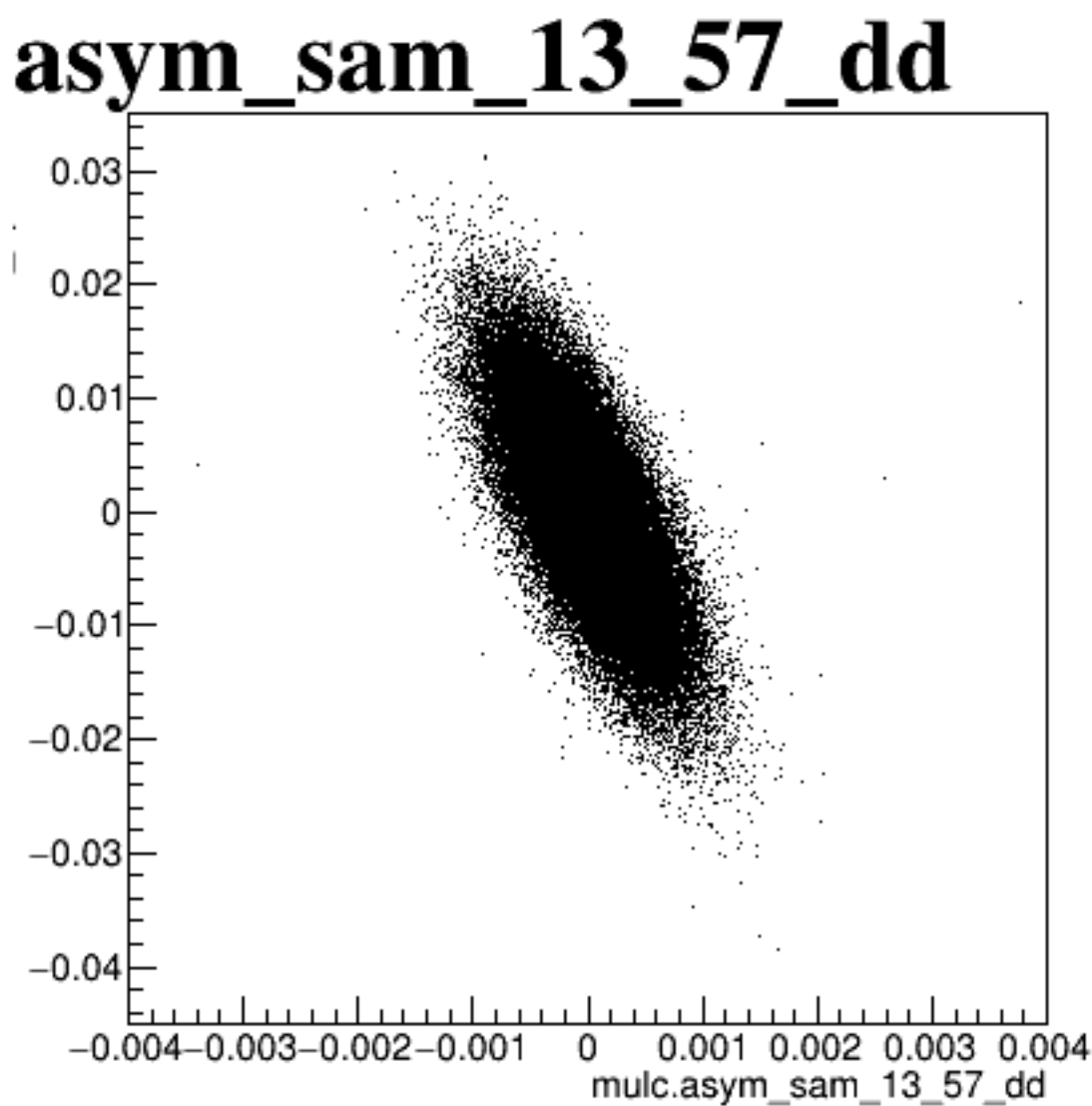
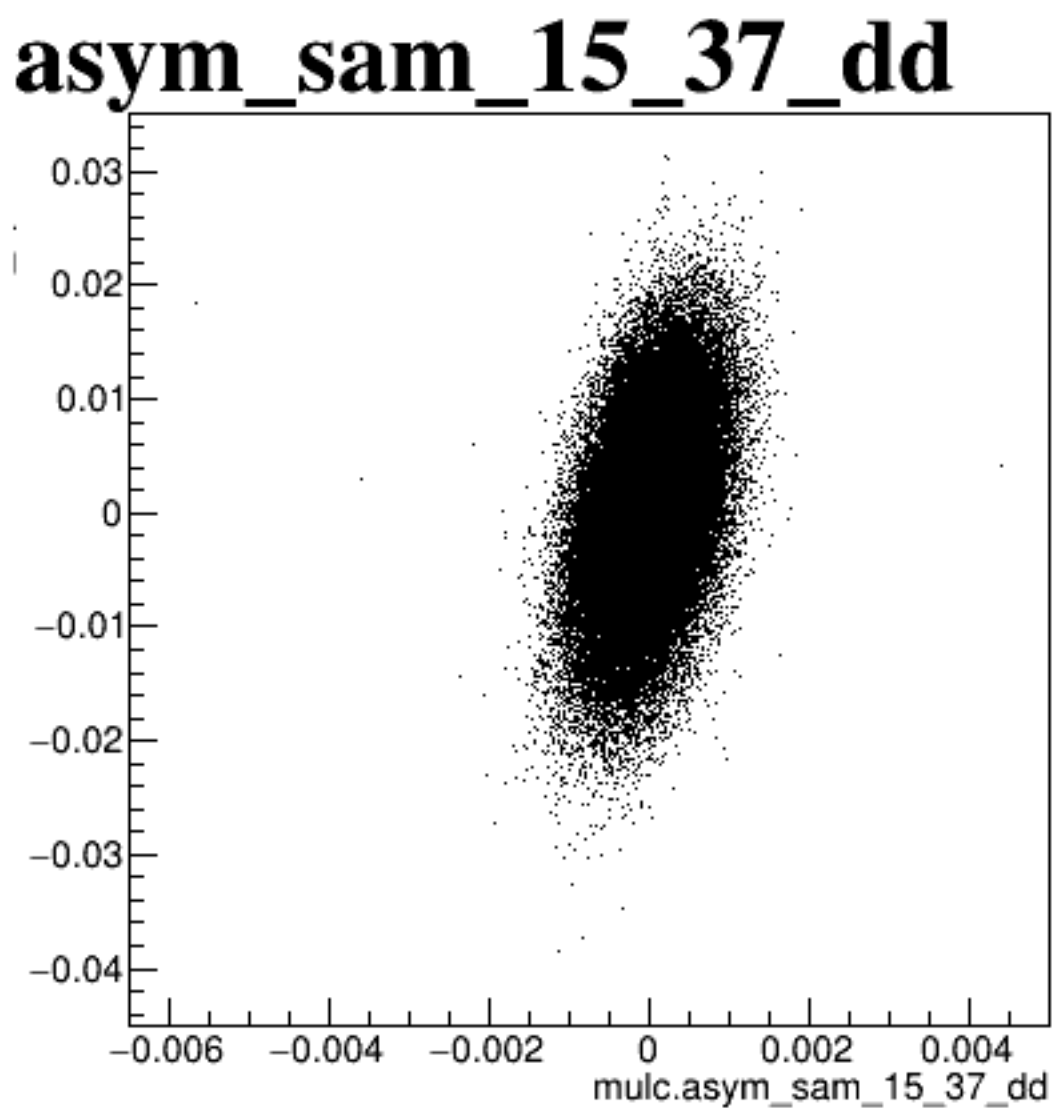
diff_bpm12X



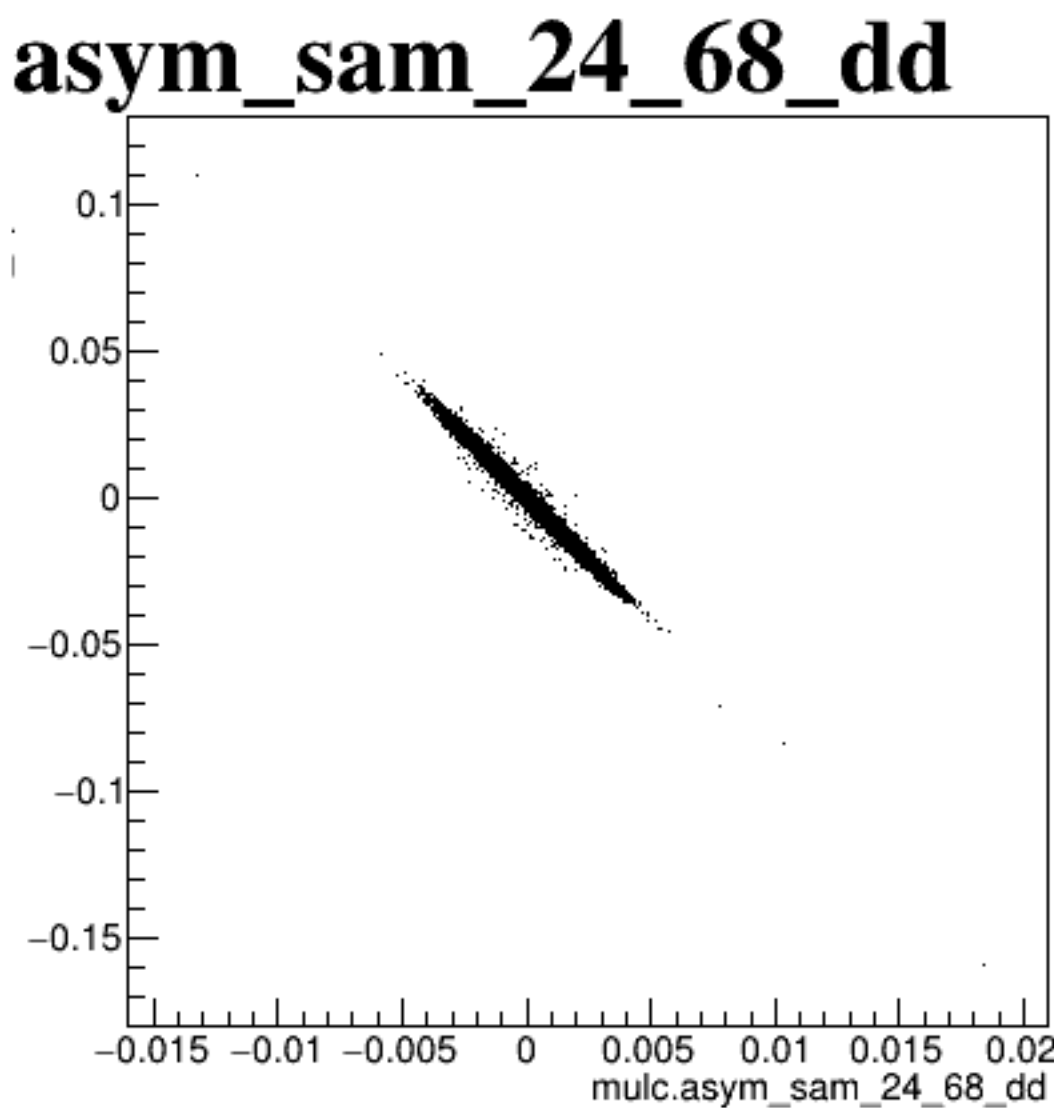
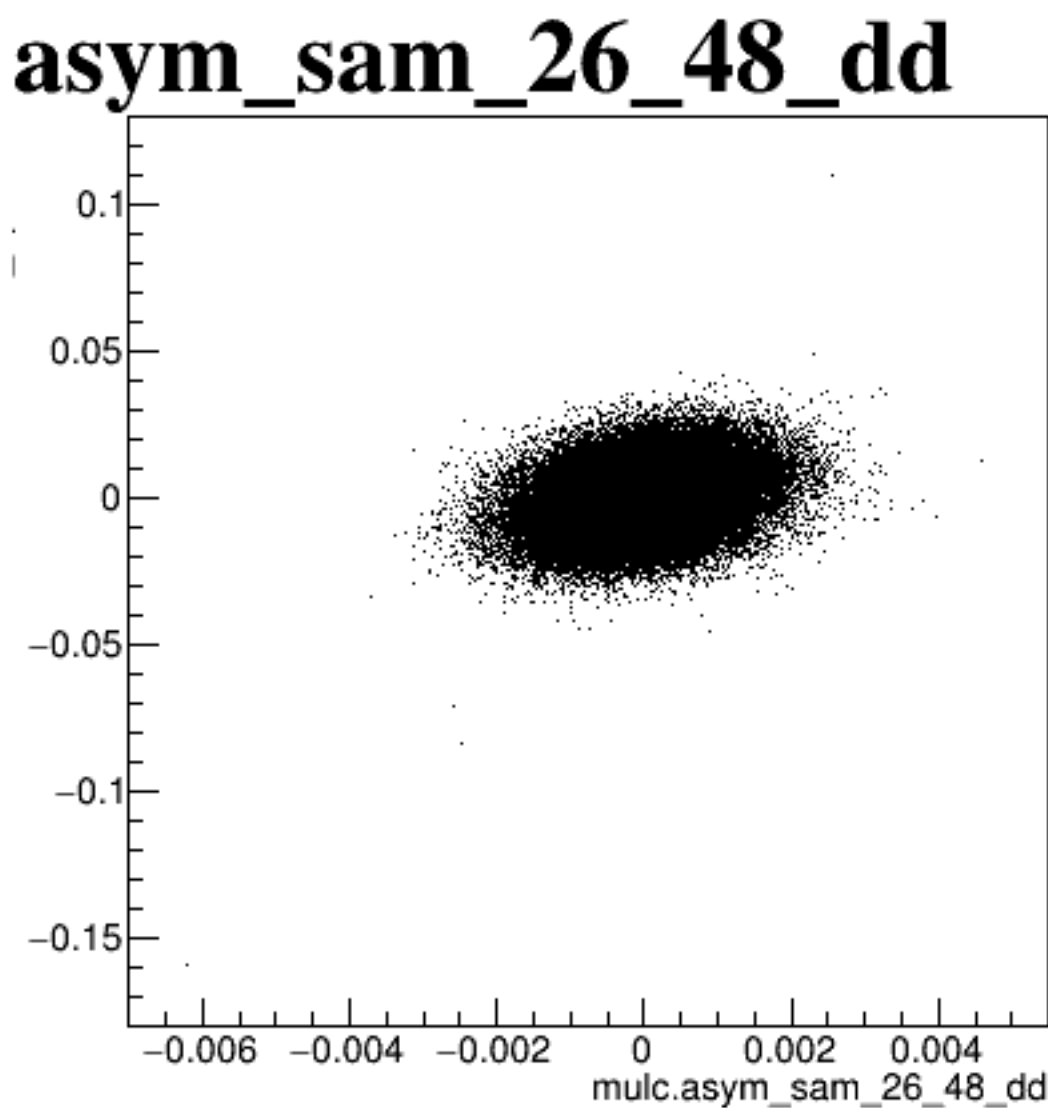
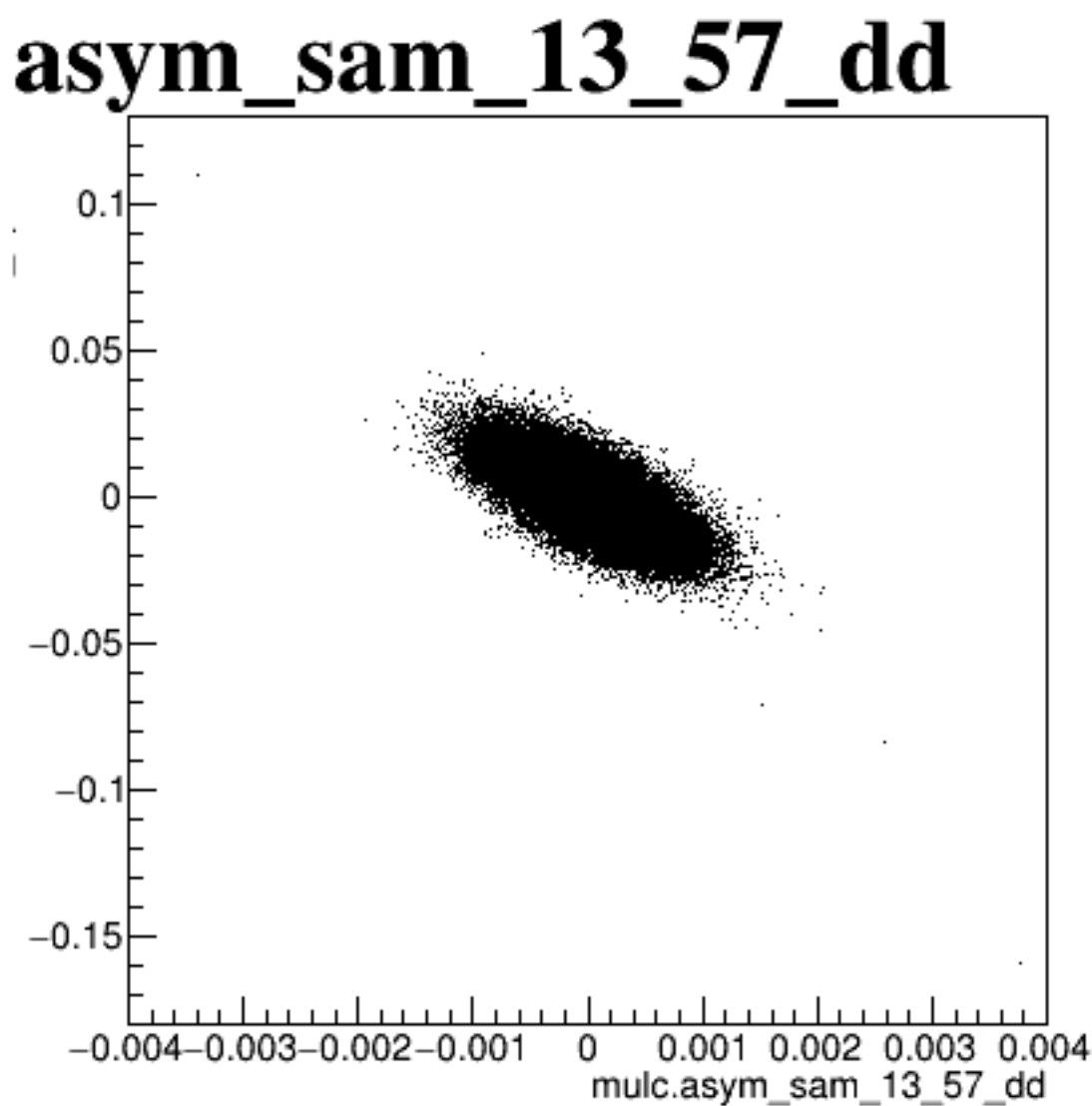
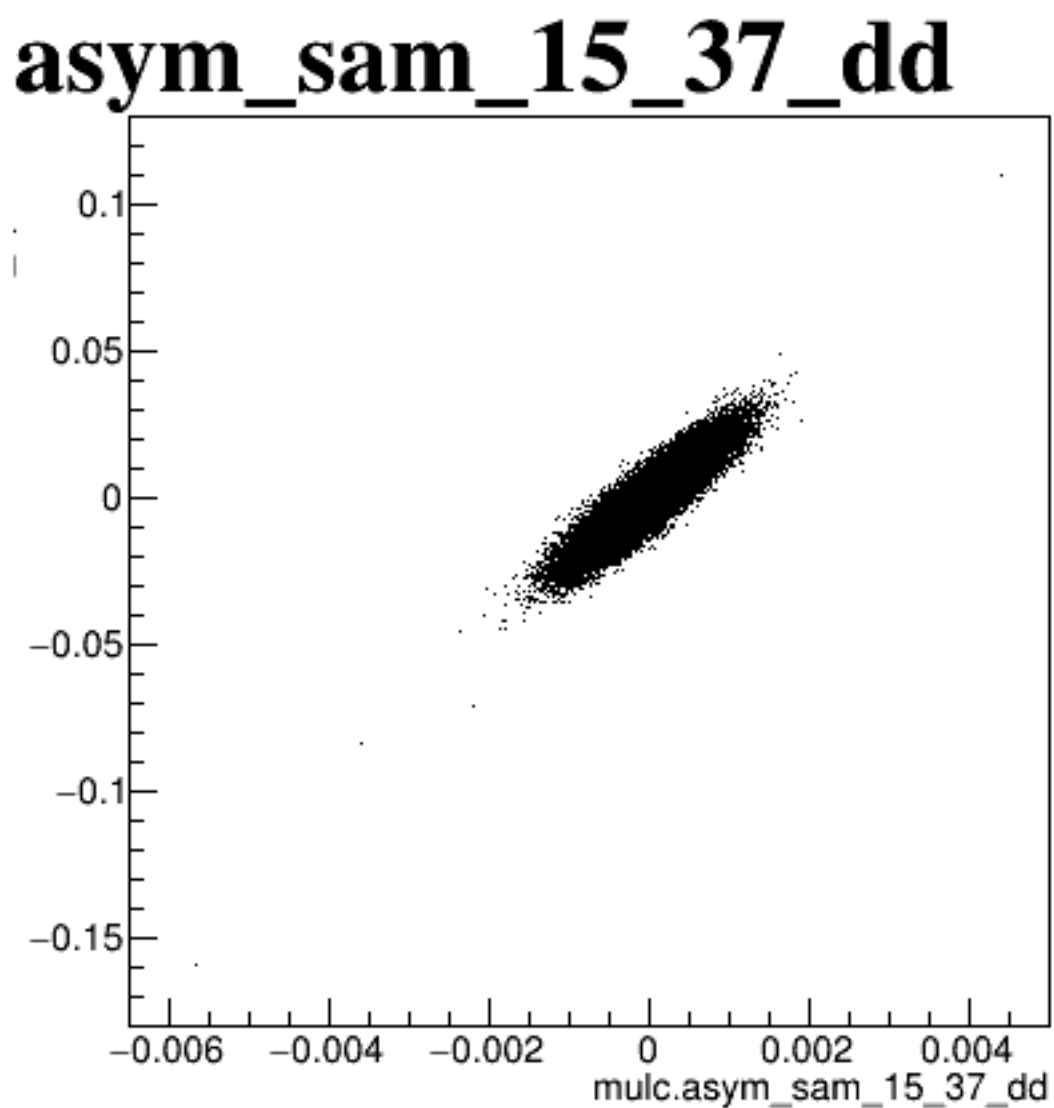
diff_bpm4aX



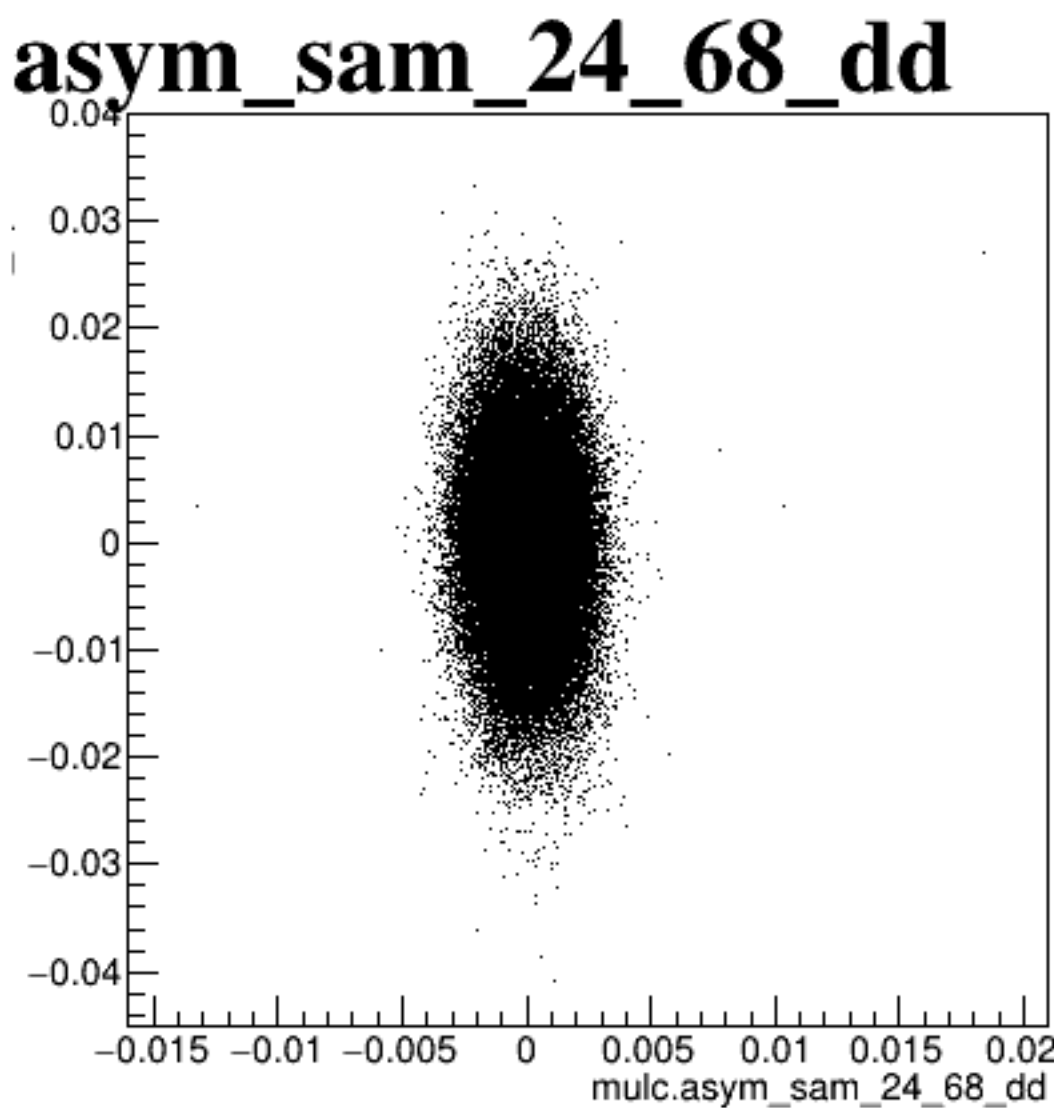
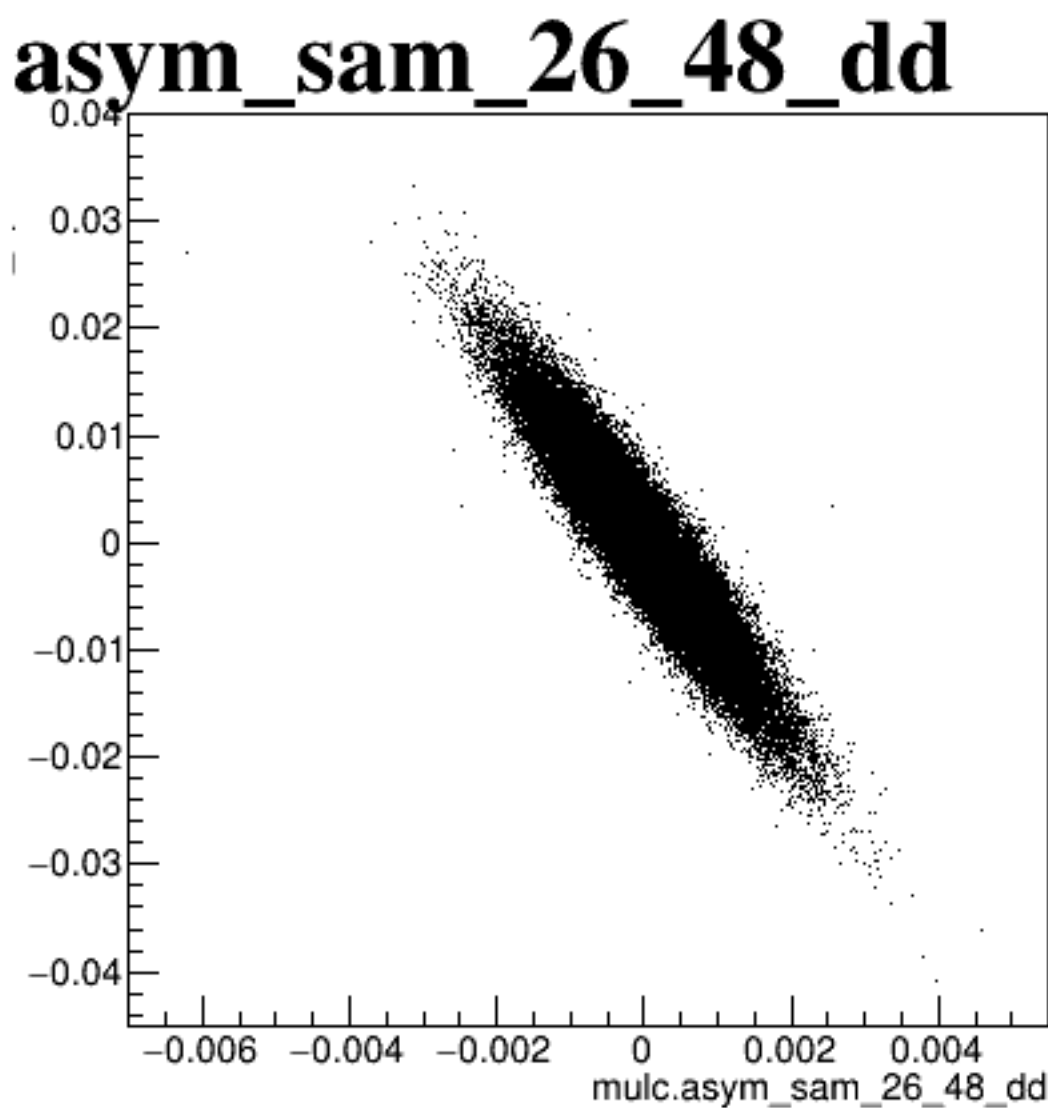
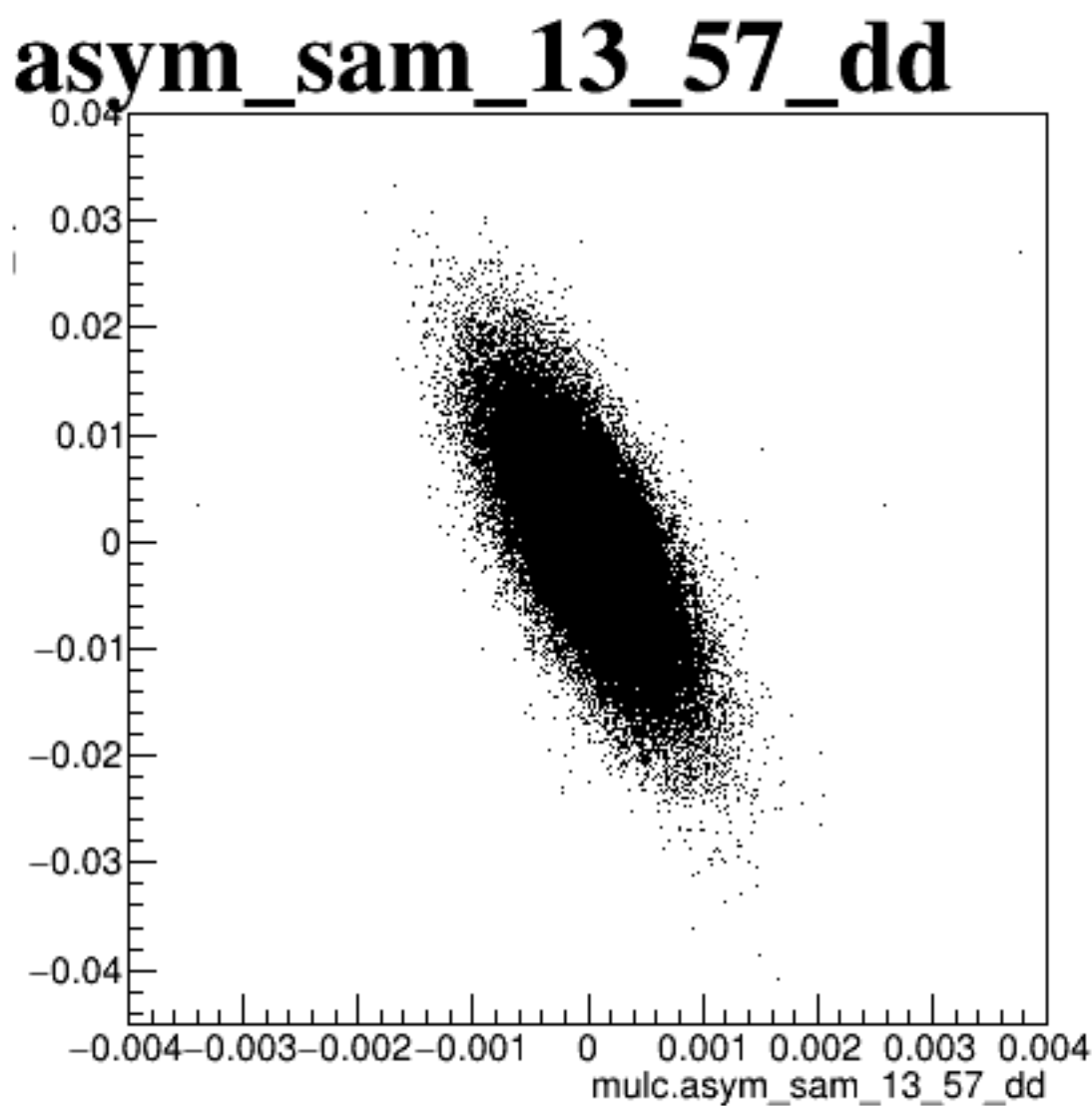
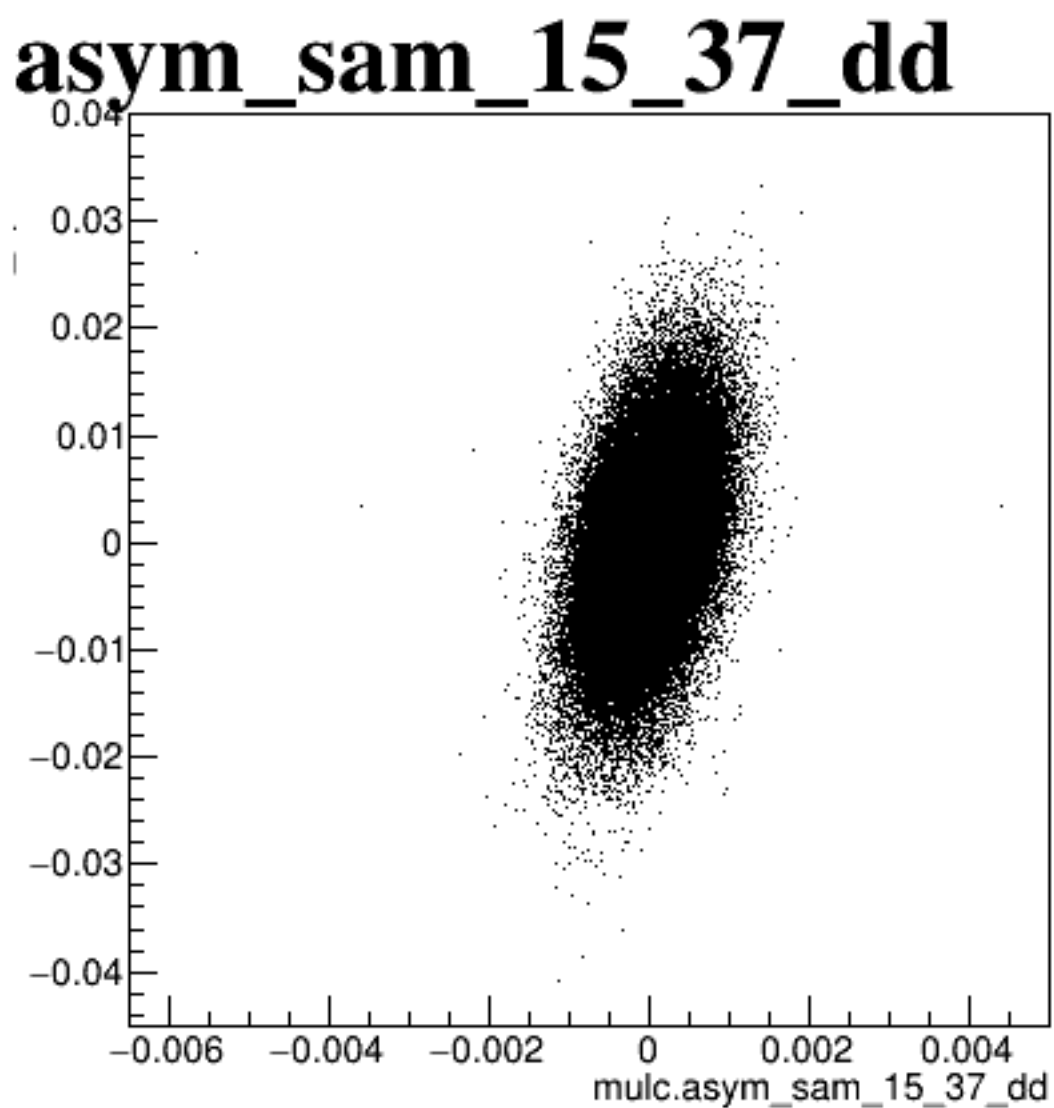
diff_bpm4aY



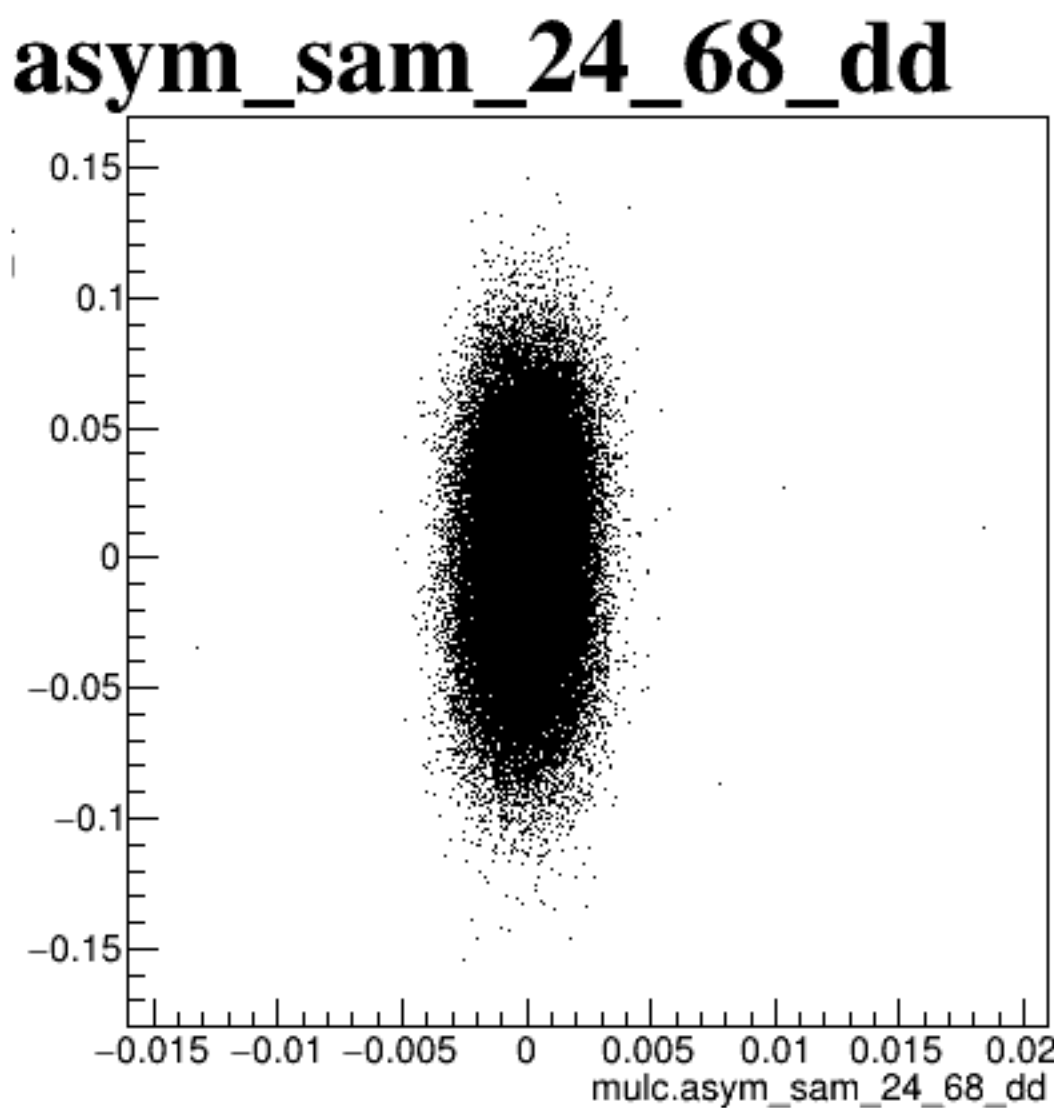
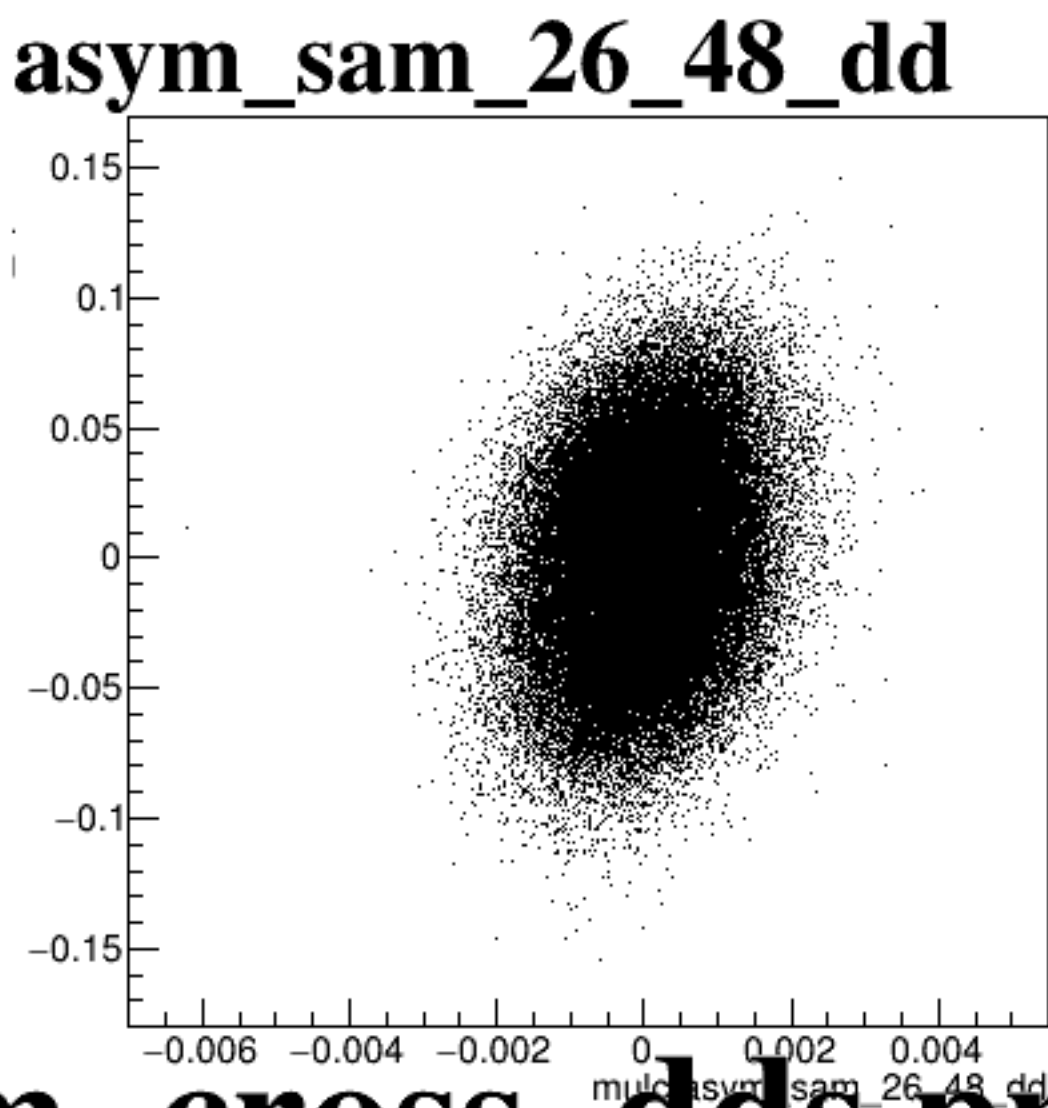
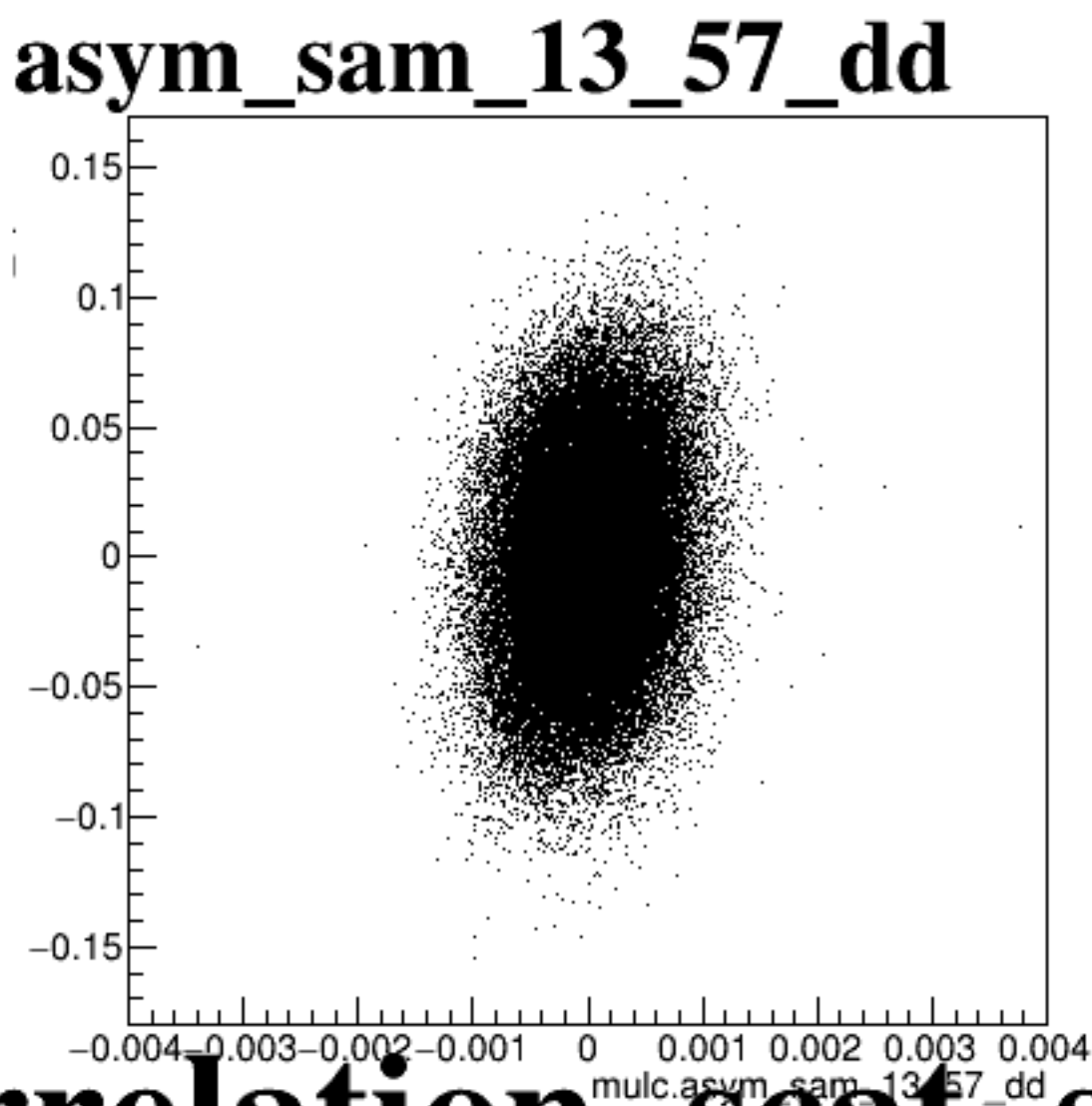
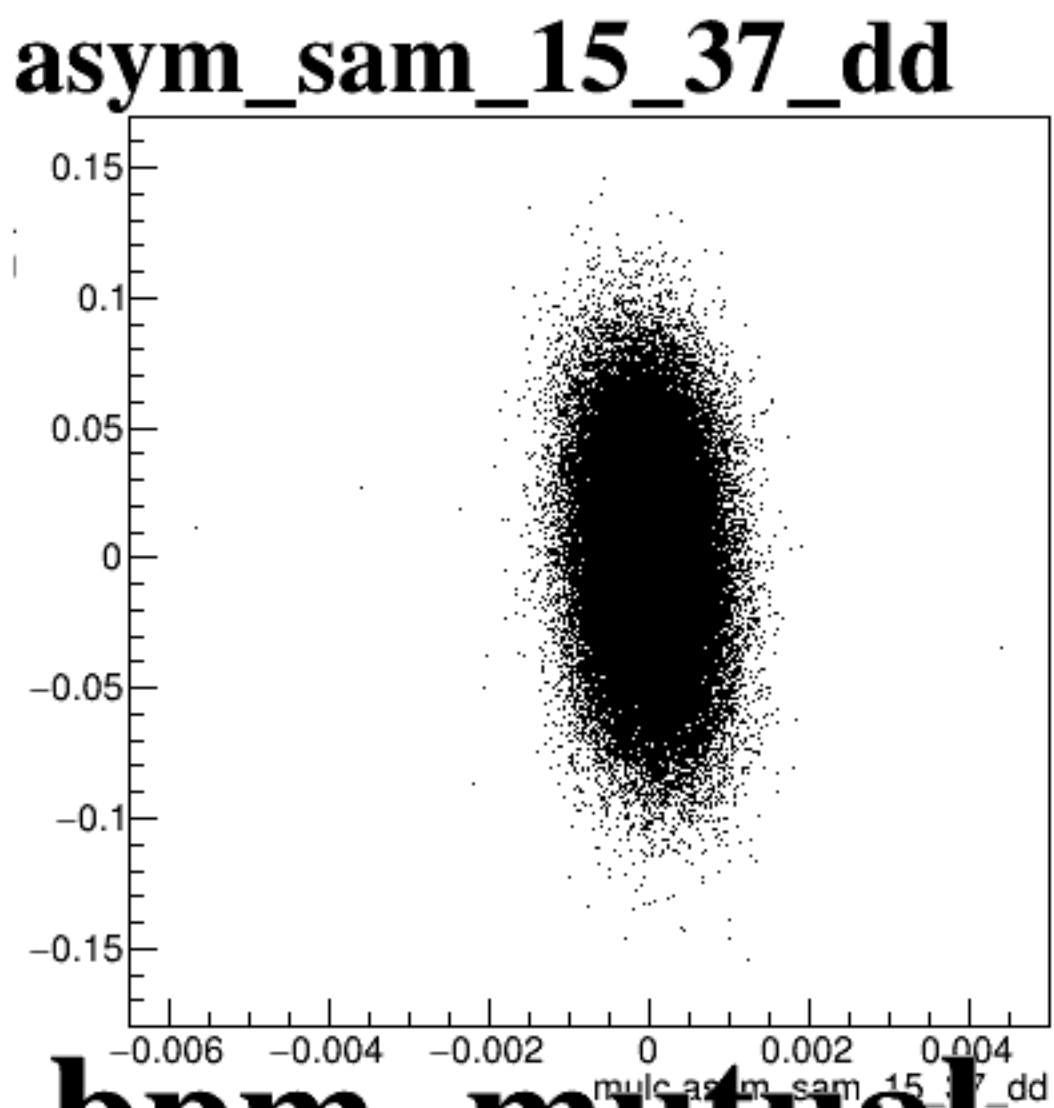
diff_bpm4eX



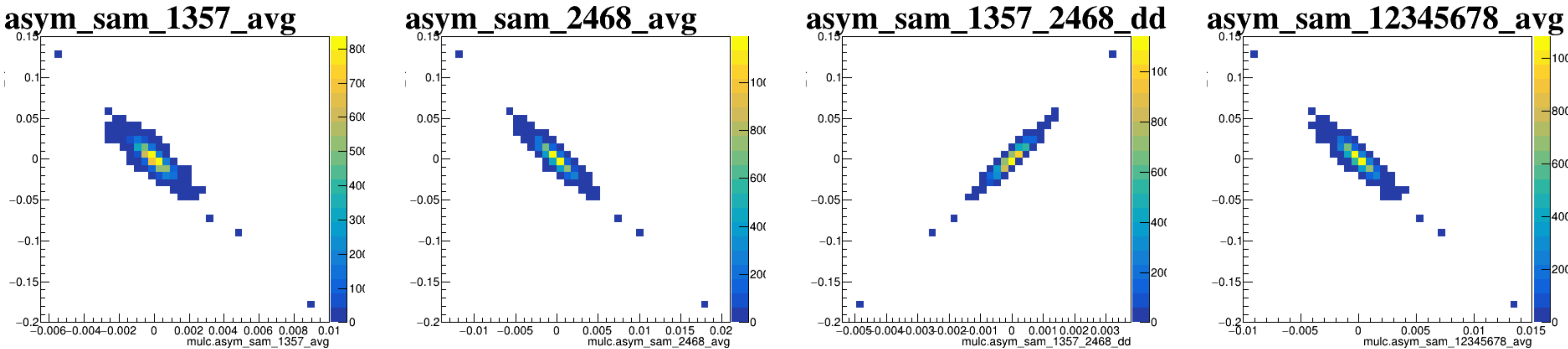
diff_bpm4eY



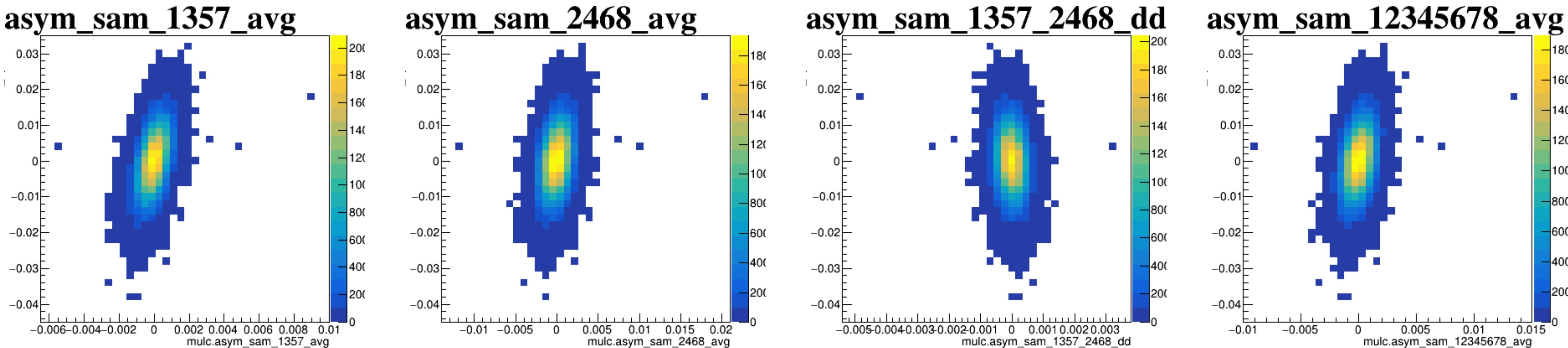
diff_bpm12X



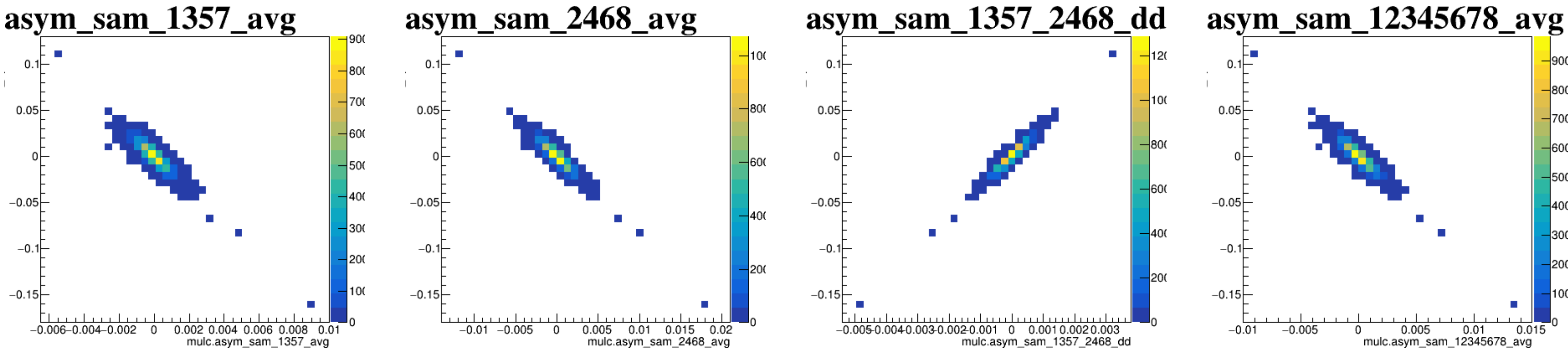
diff_bpm4aX



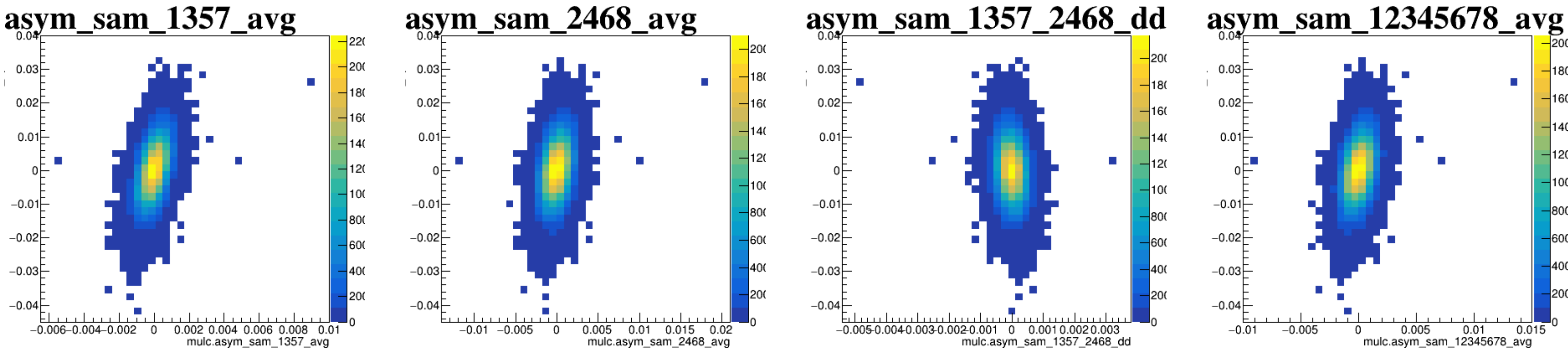
diff_bpm4aY



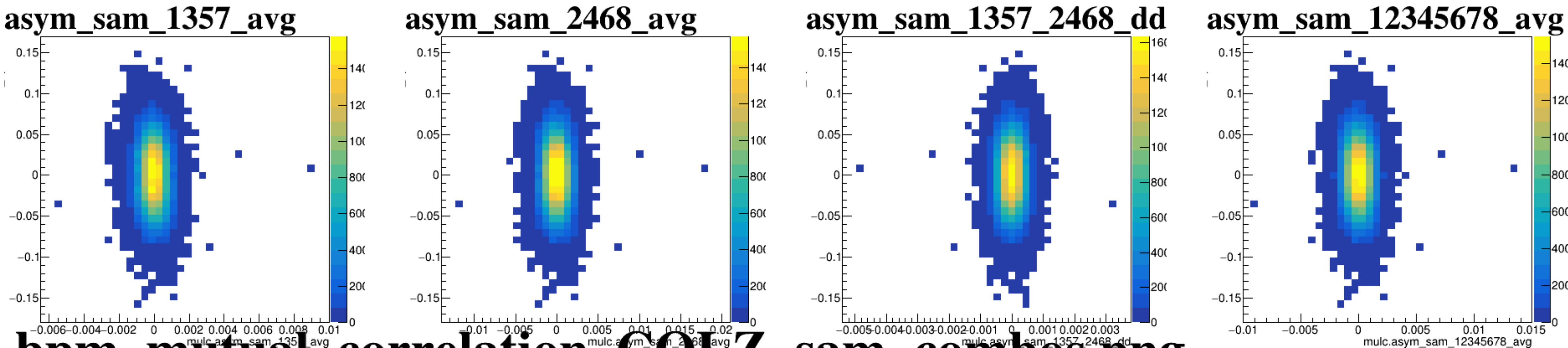
diff_bpm4eX



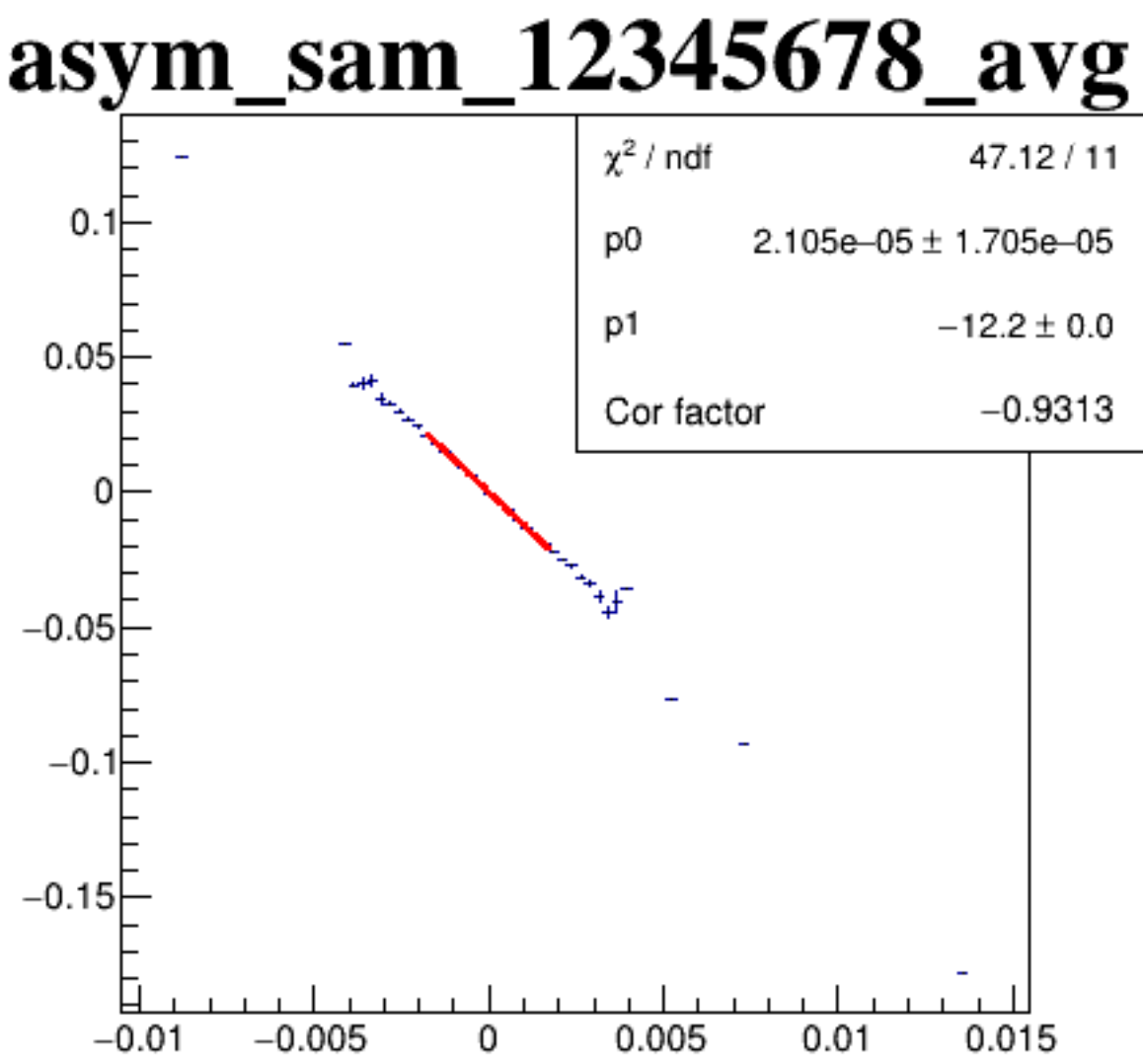
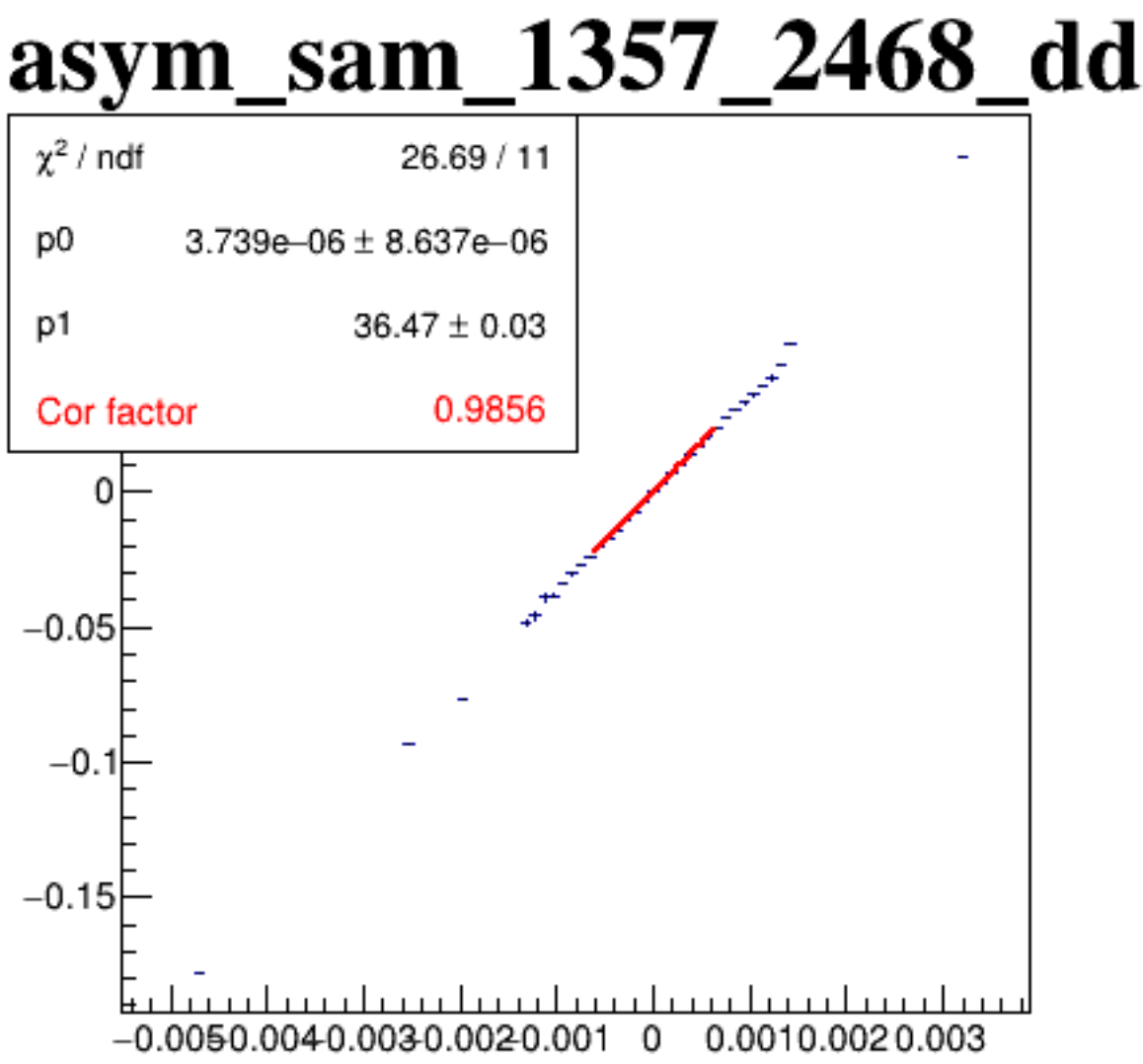
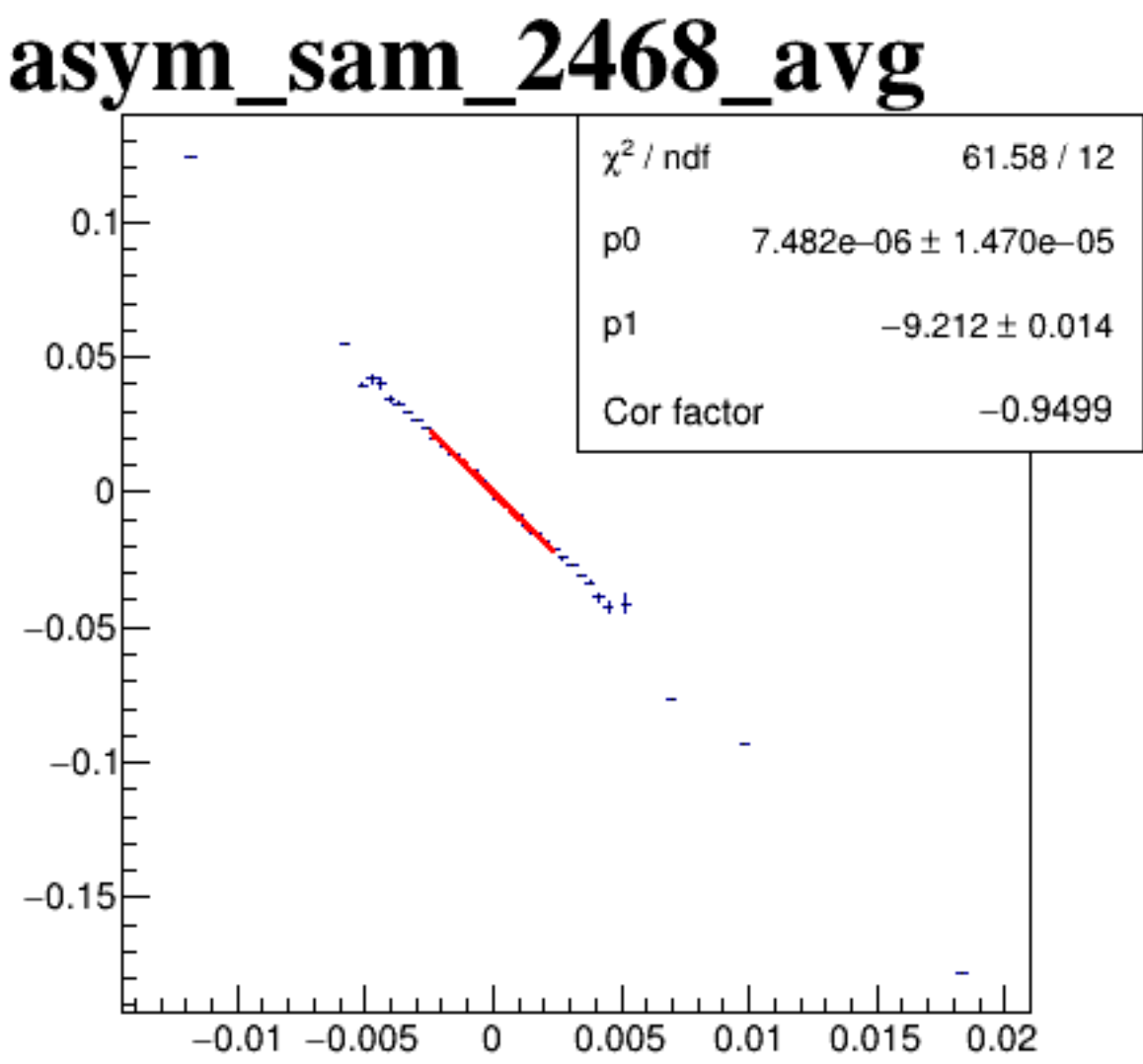
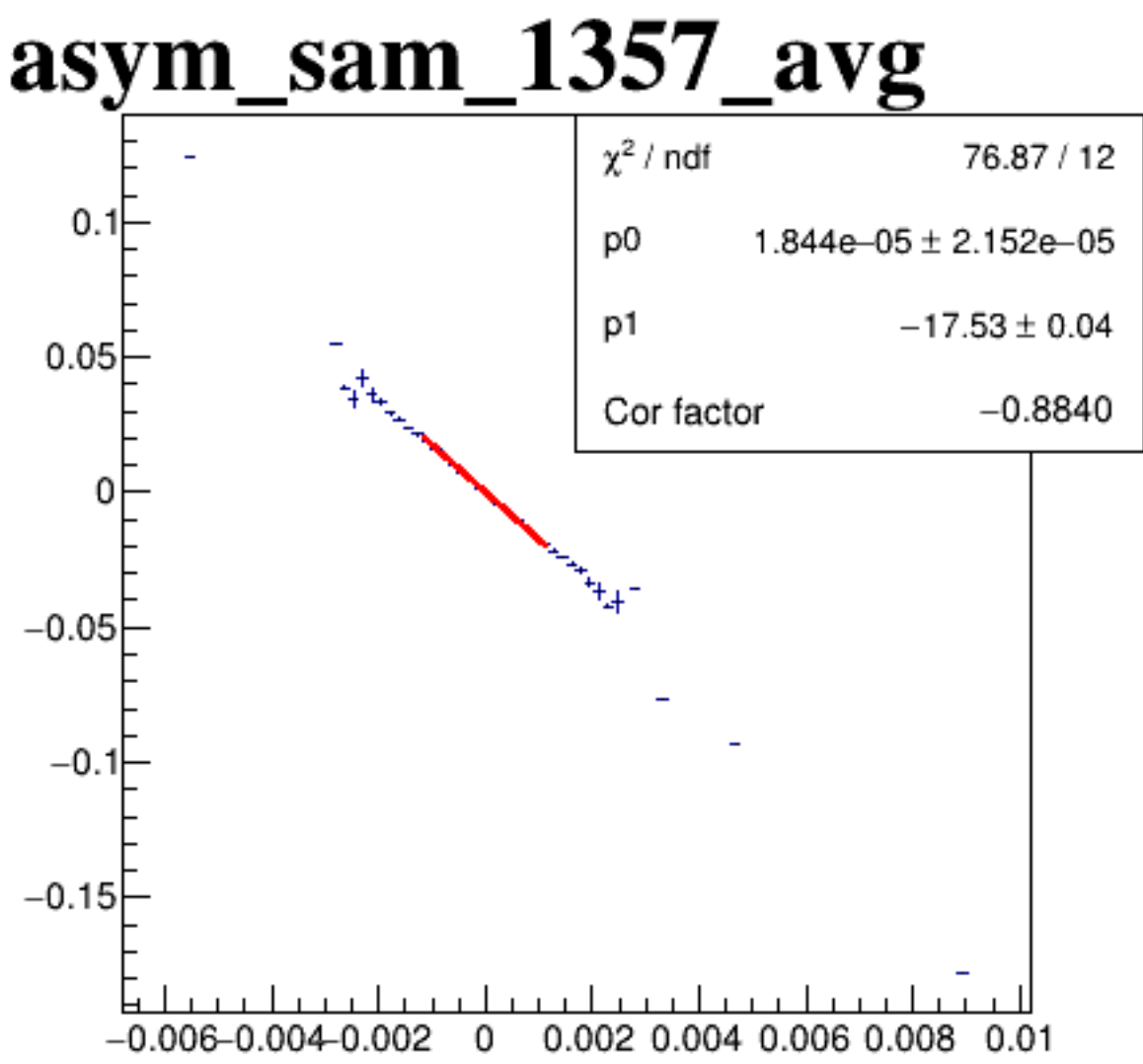
diff_bpm4eY



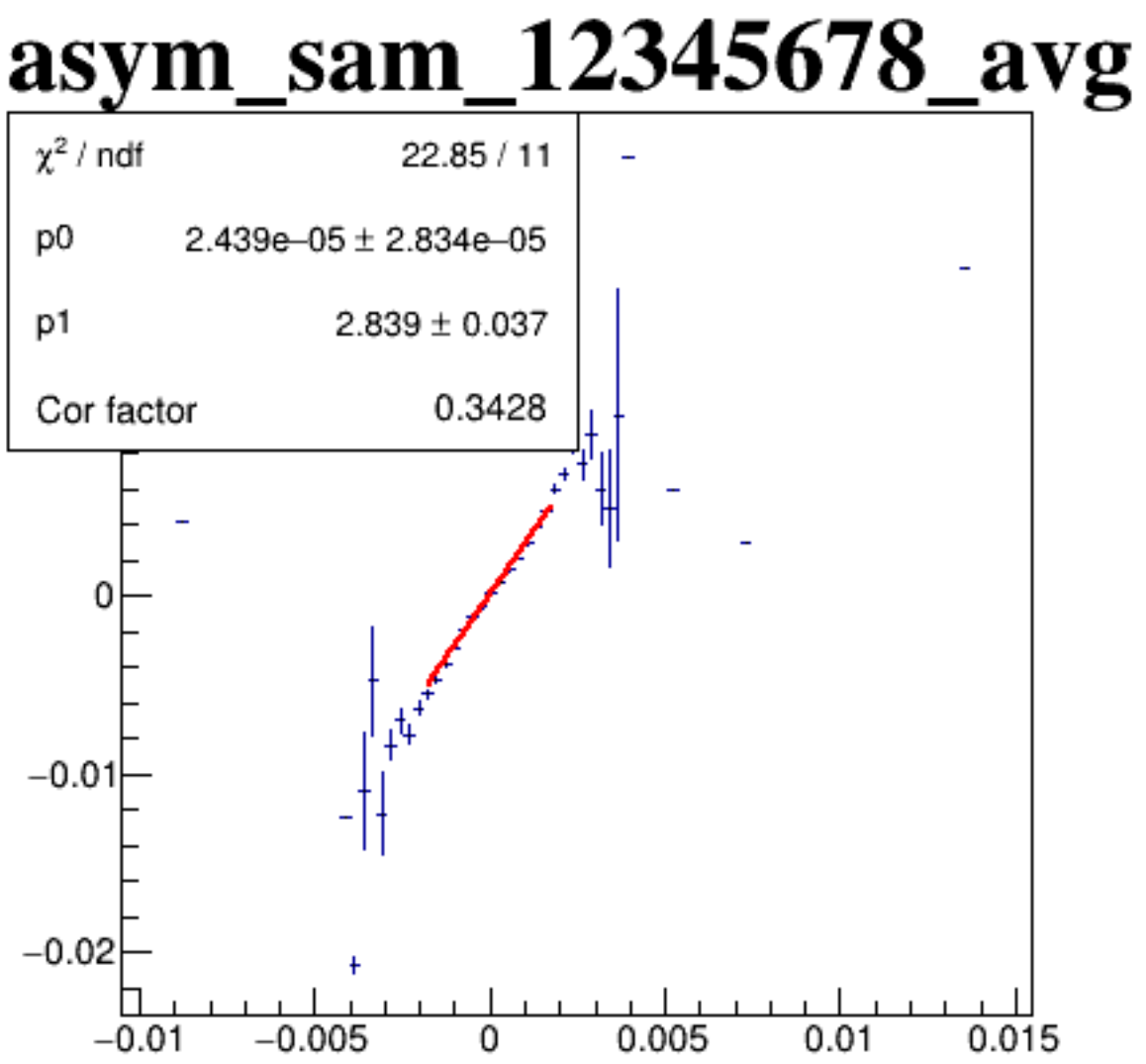
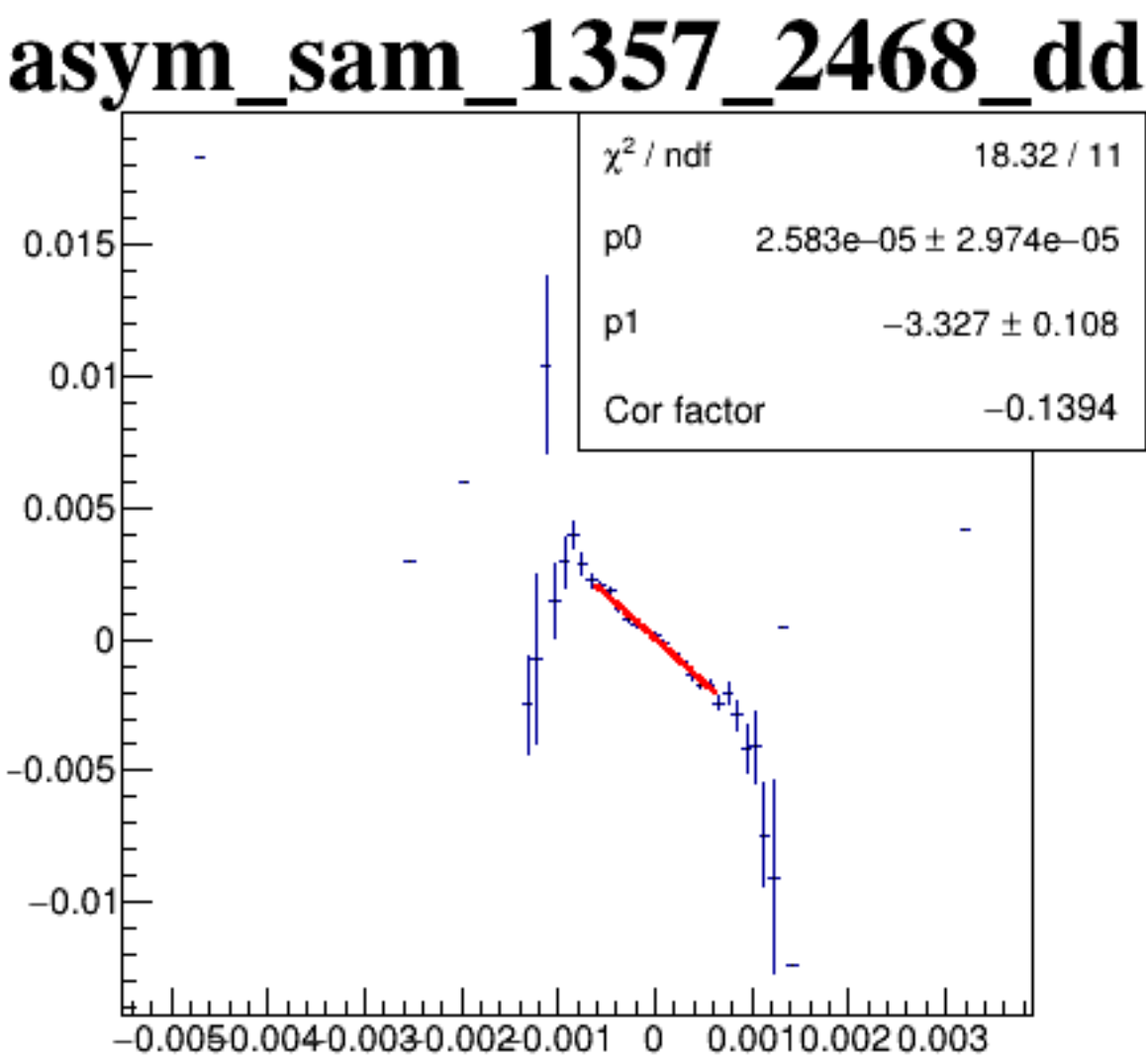
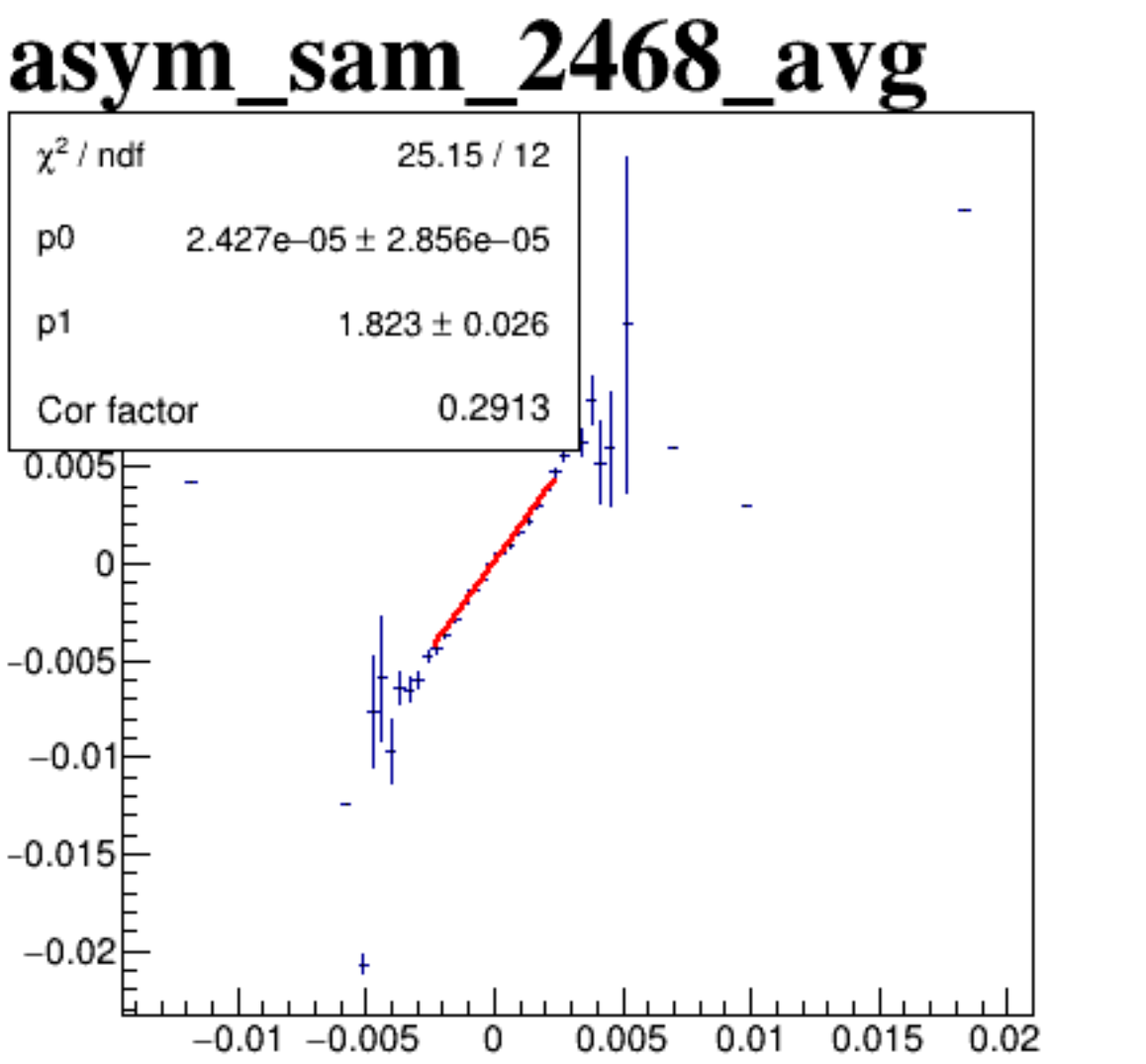
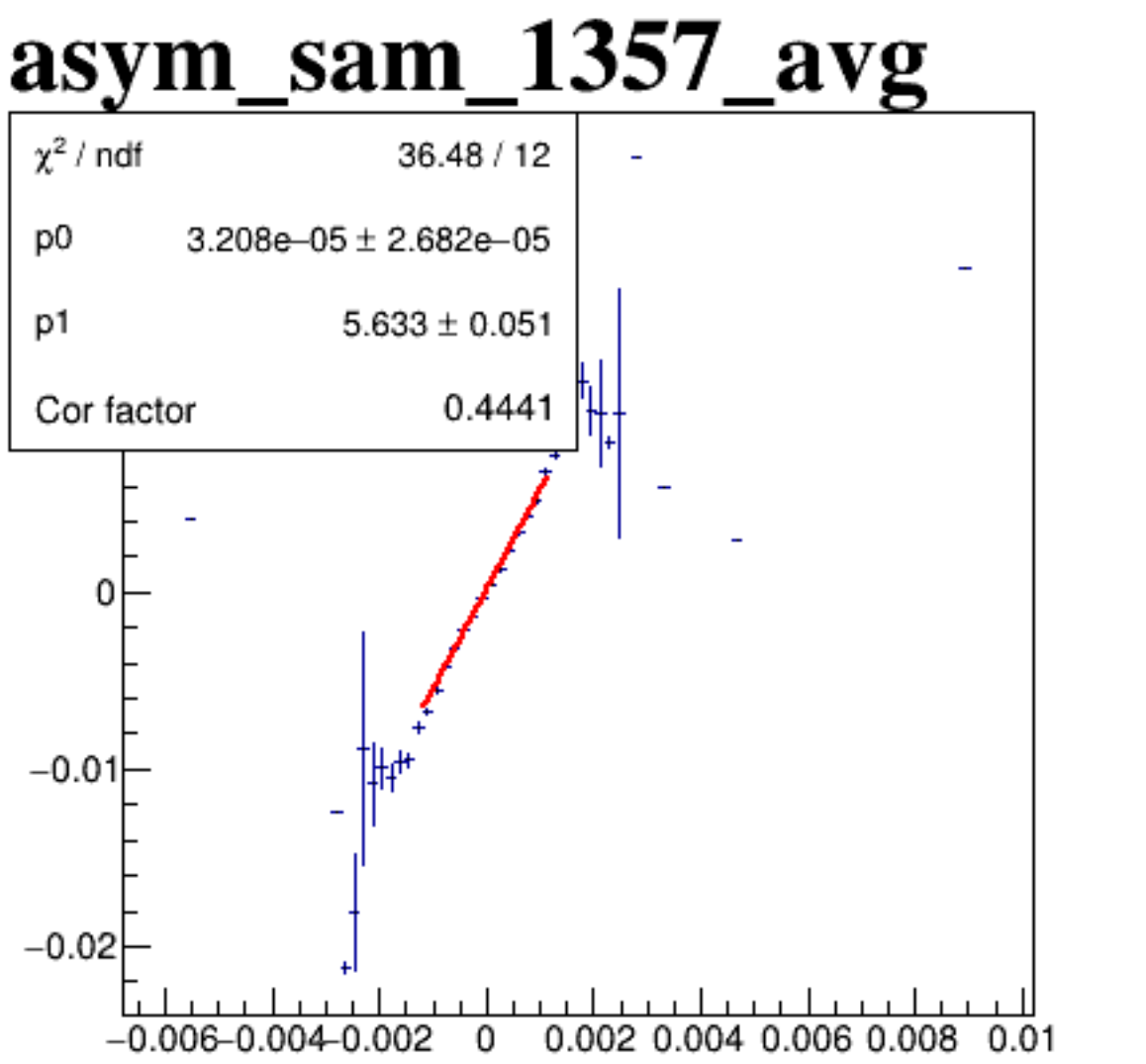
diff_bpm12X



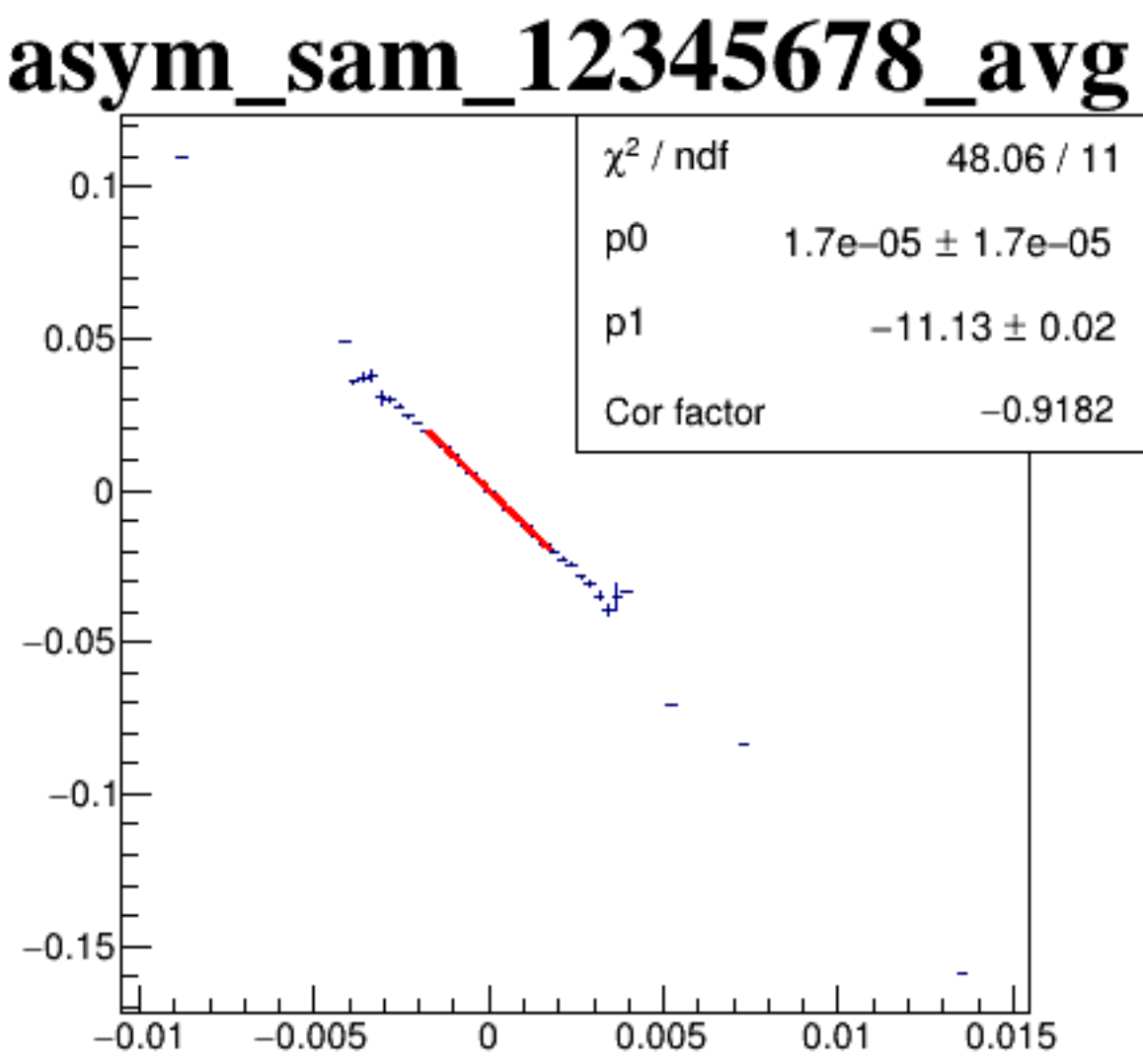
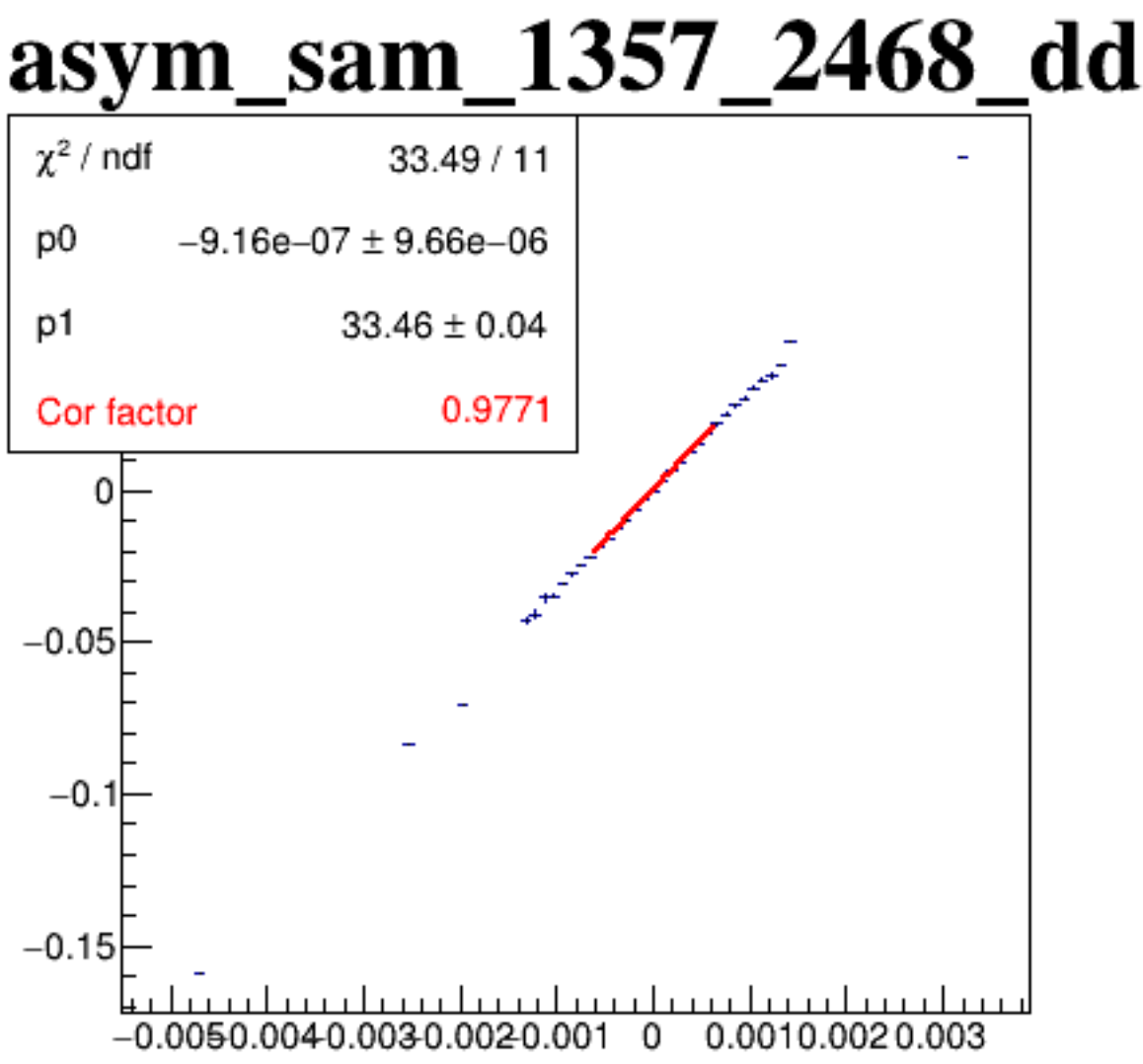
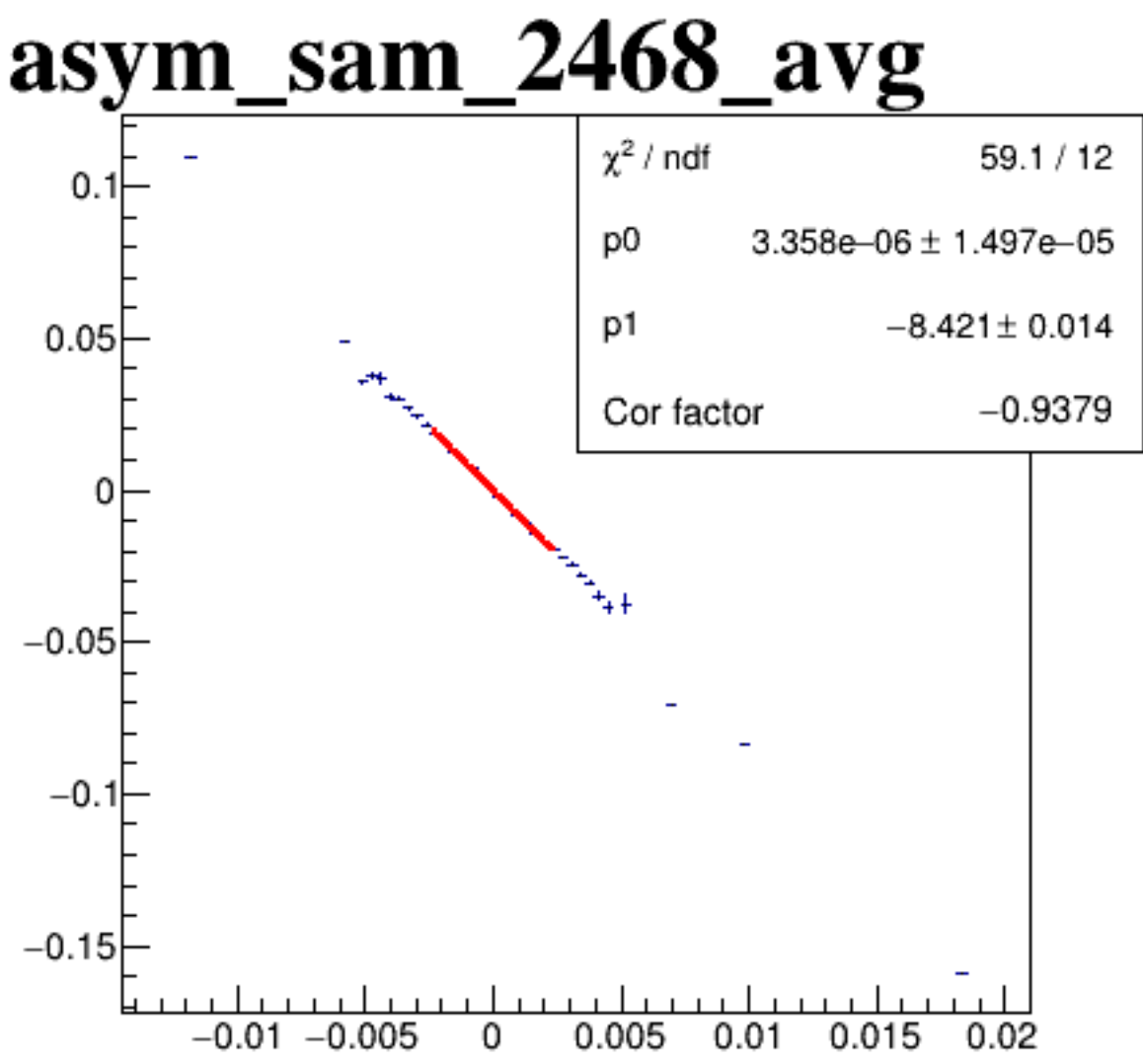
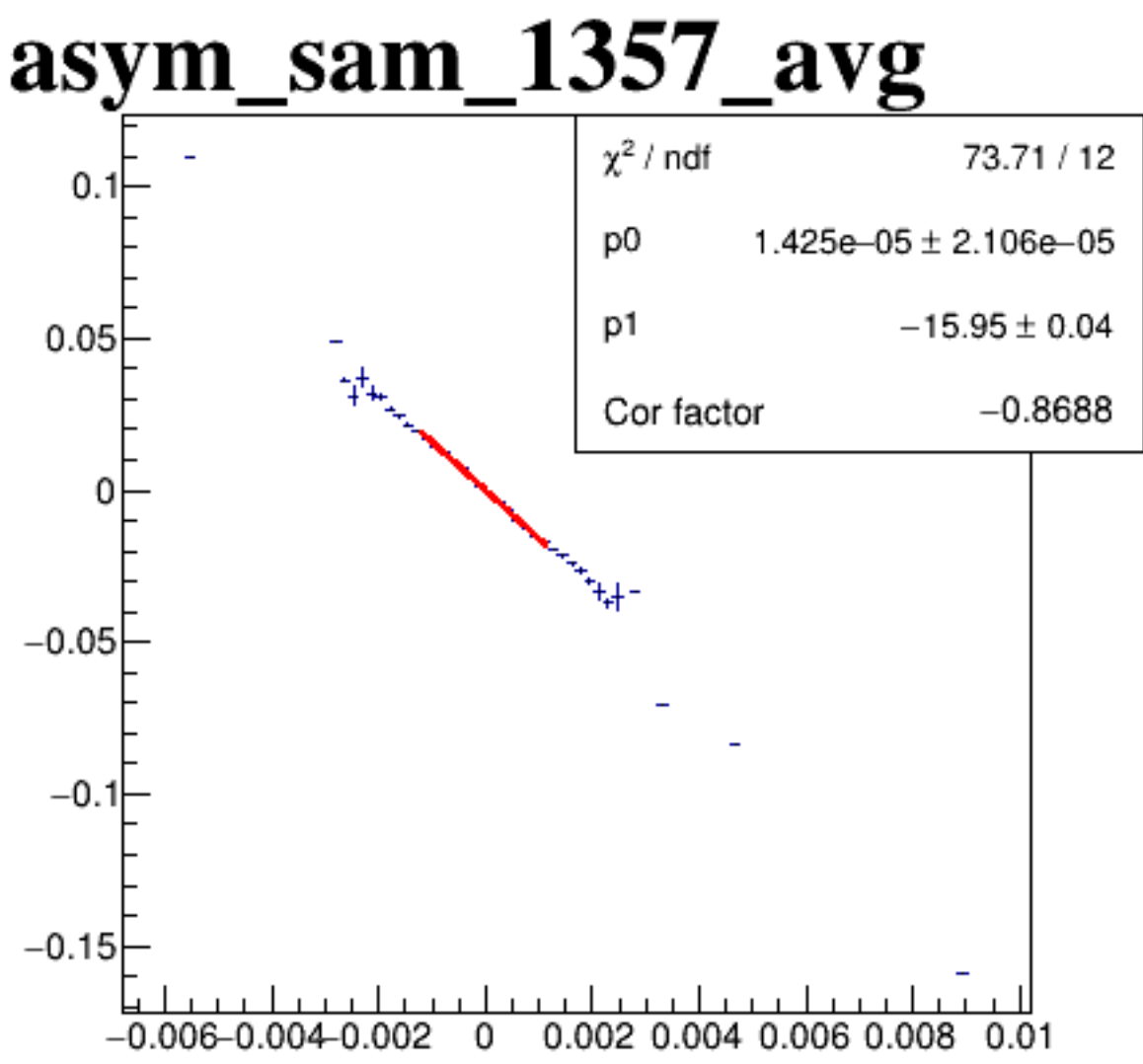
diff_bpm4aX



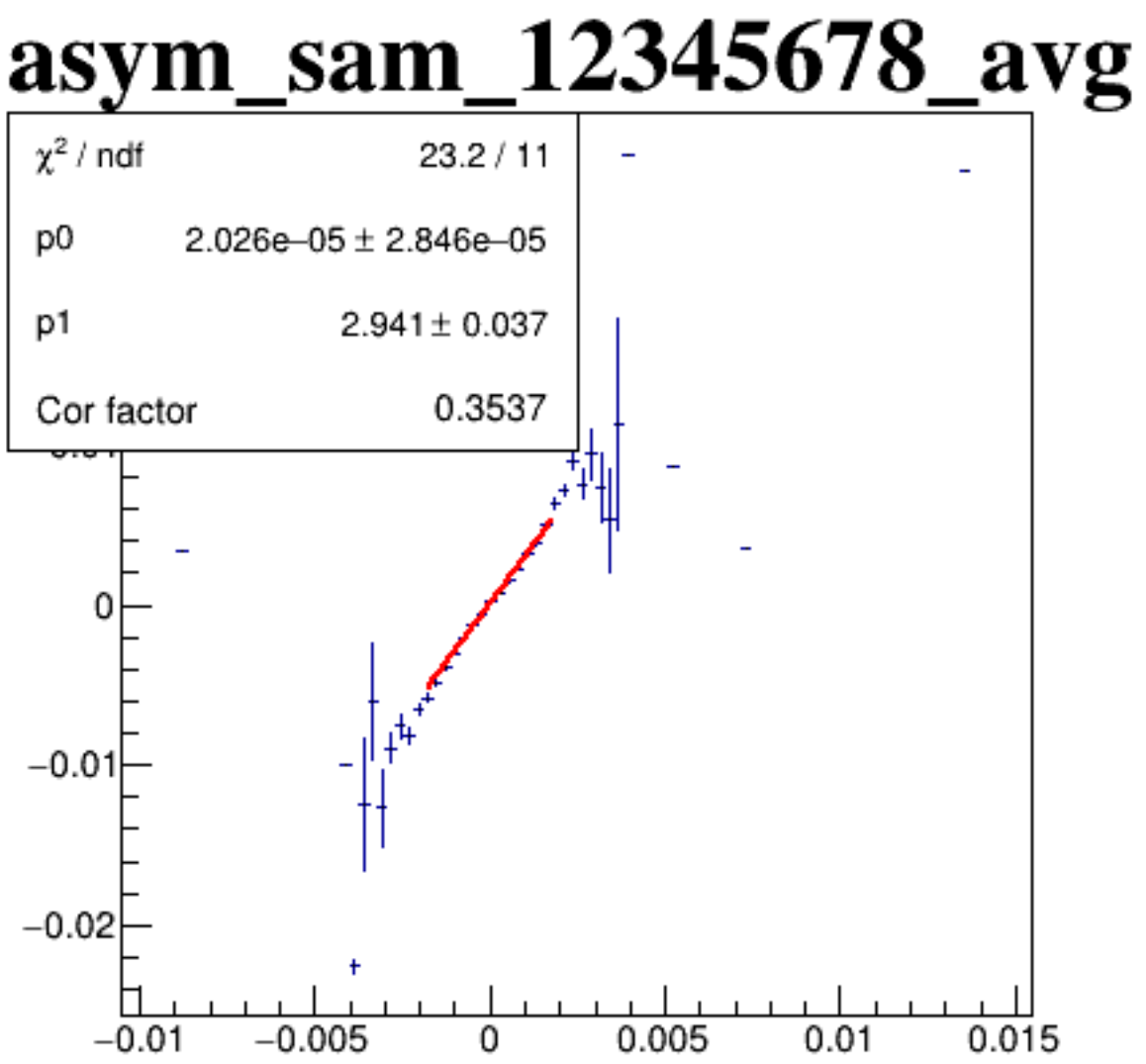
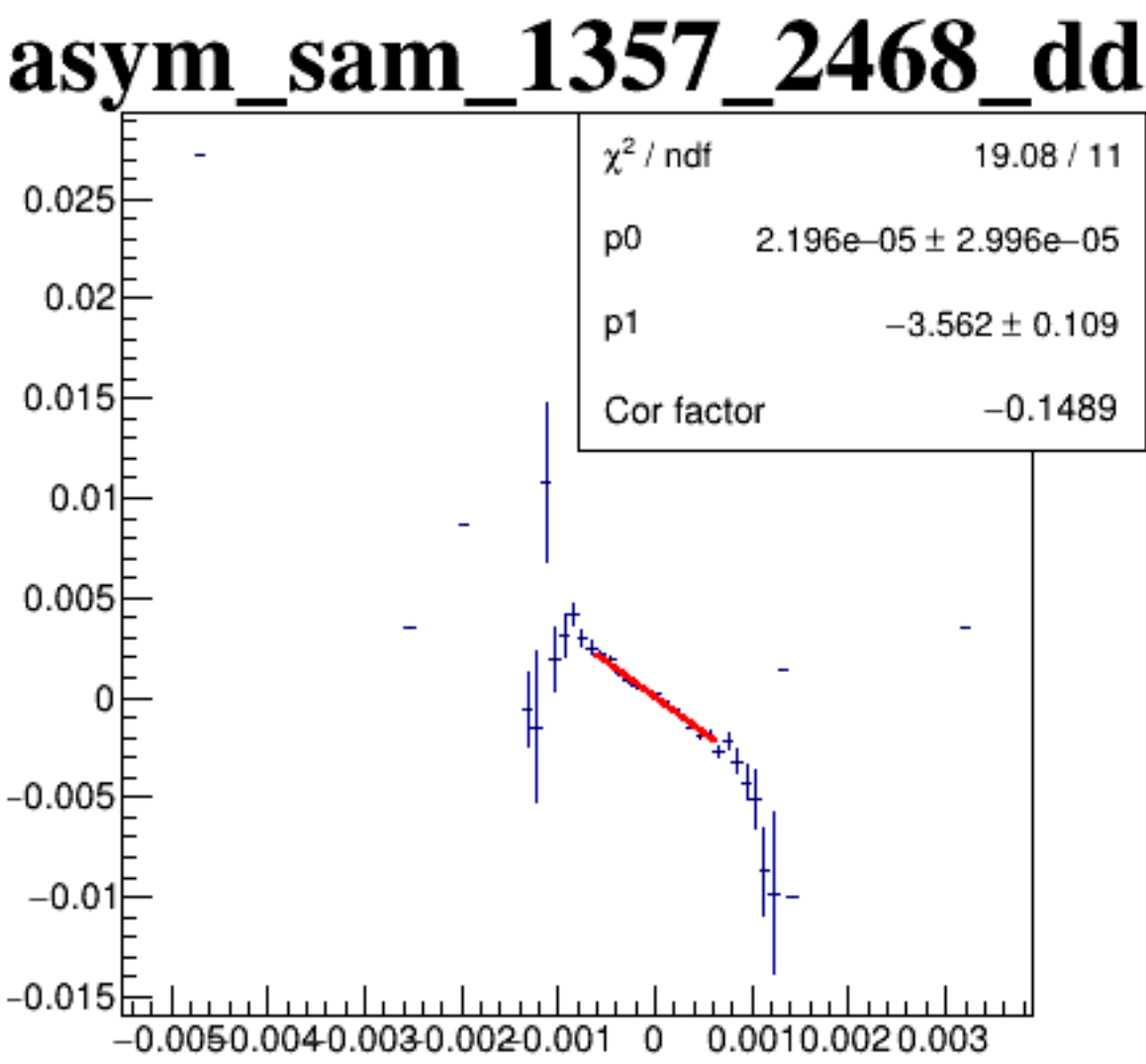
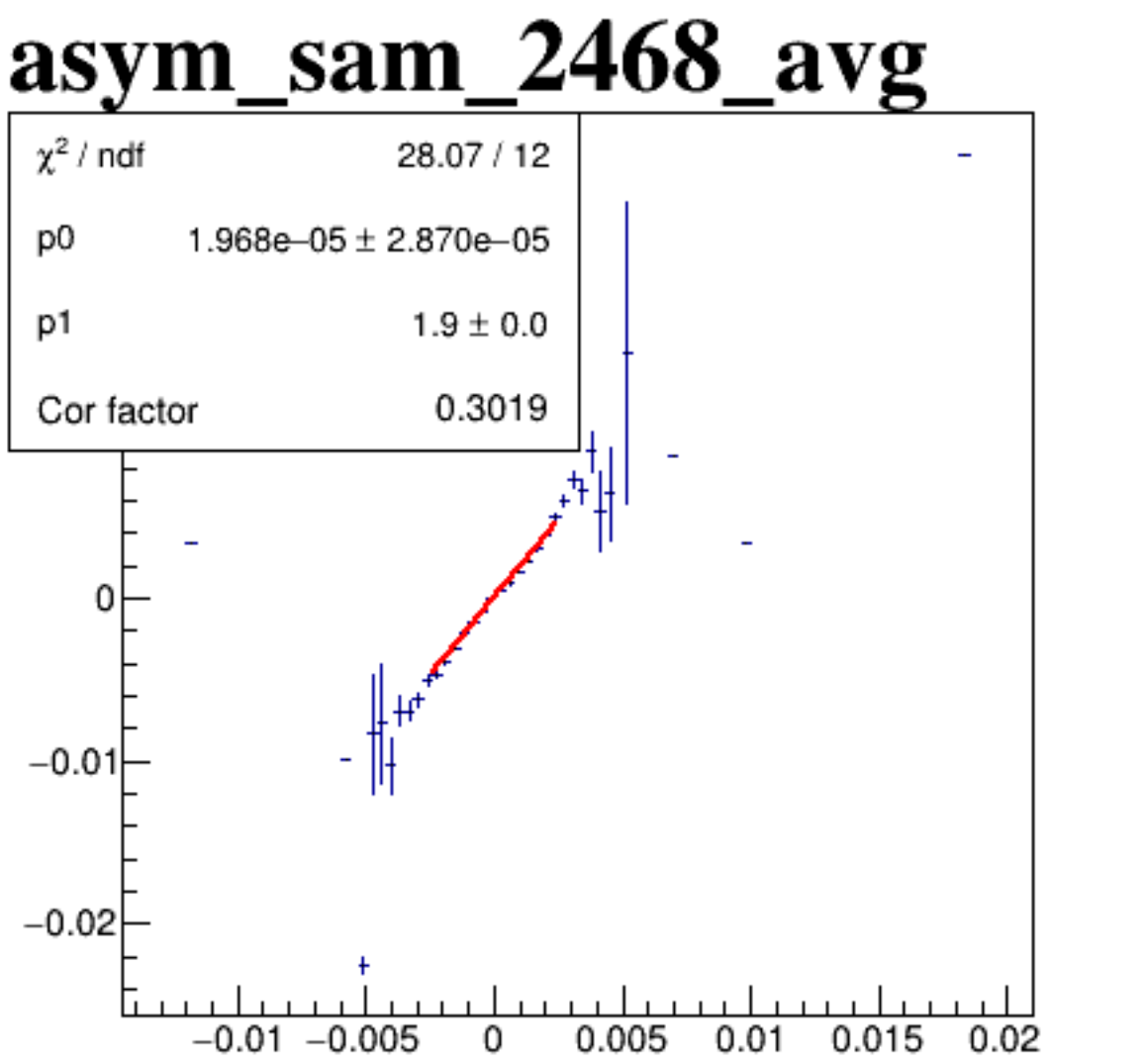
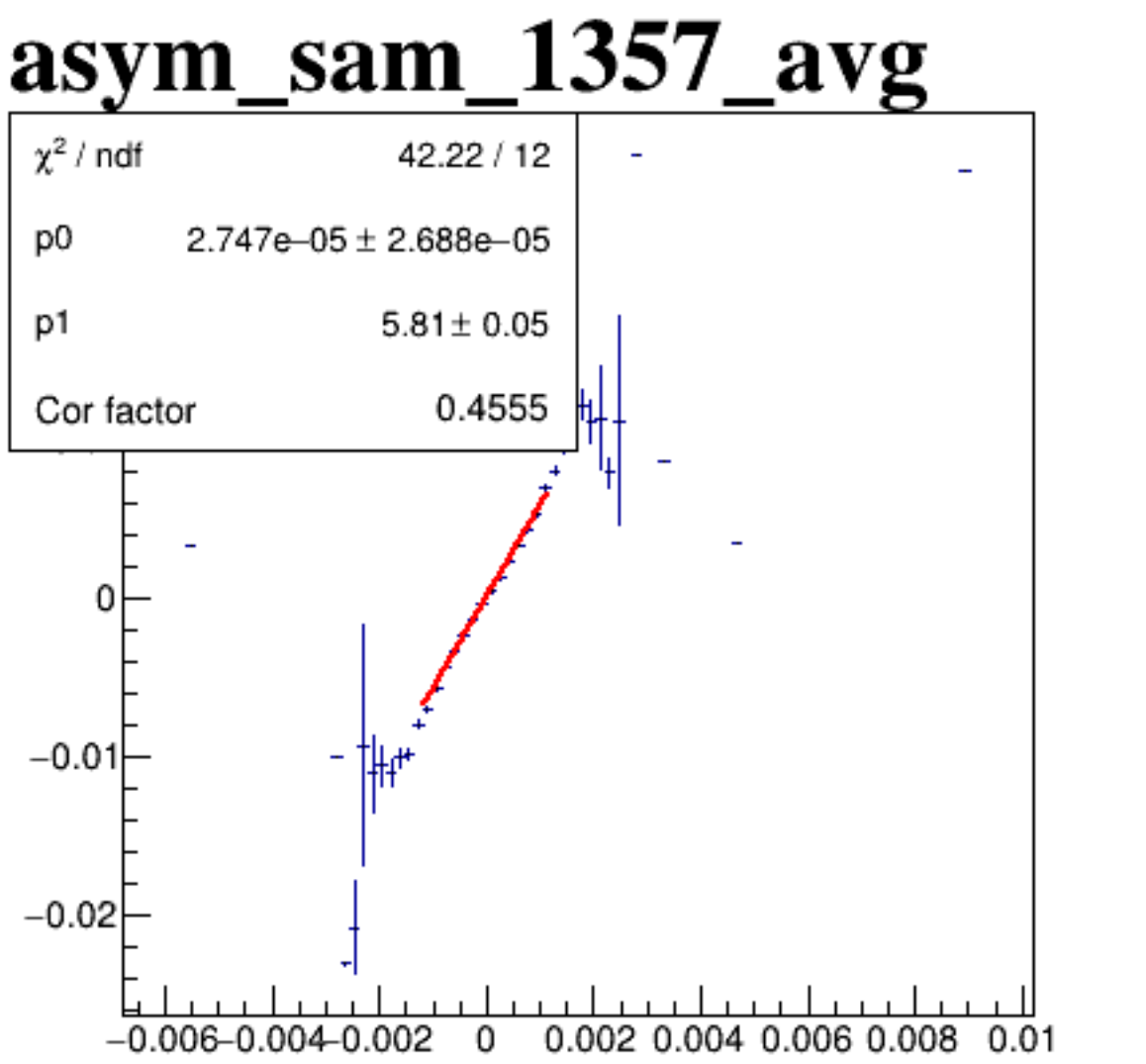
diff_bpm4aY



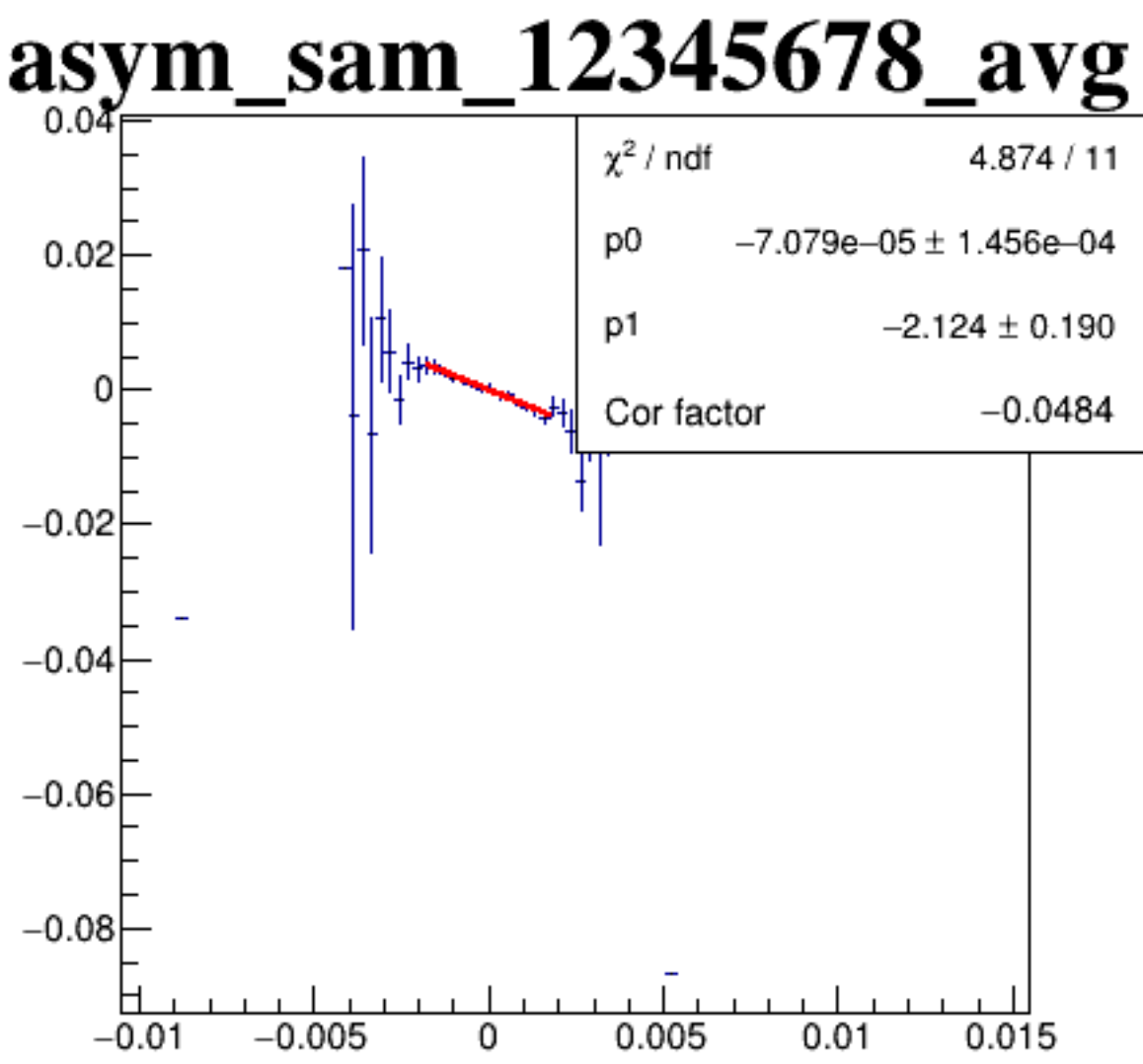
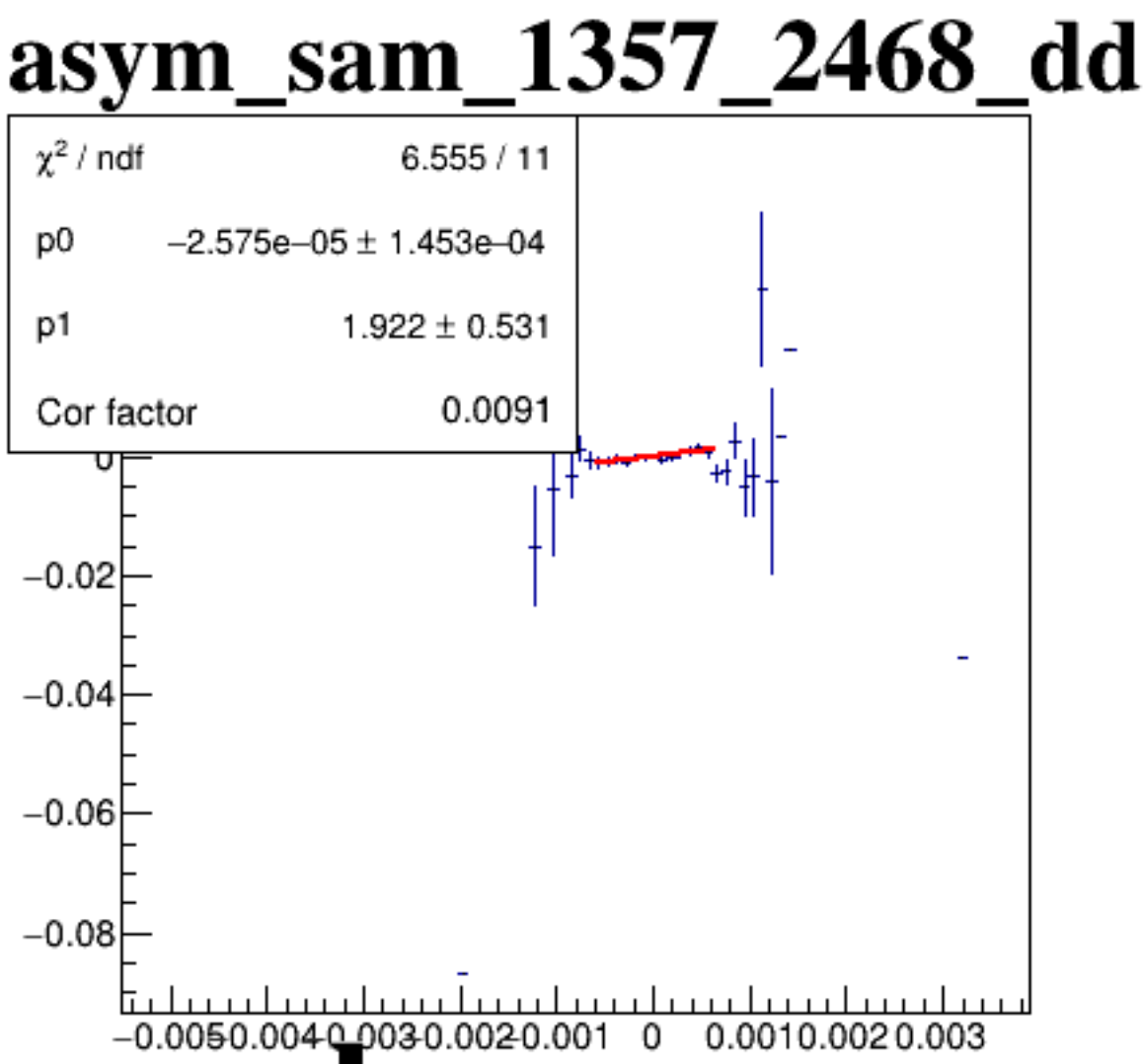
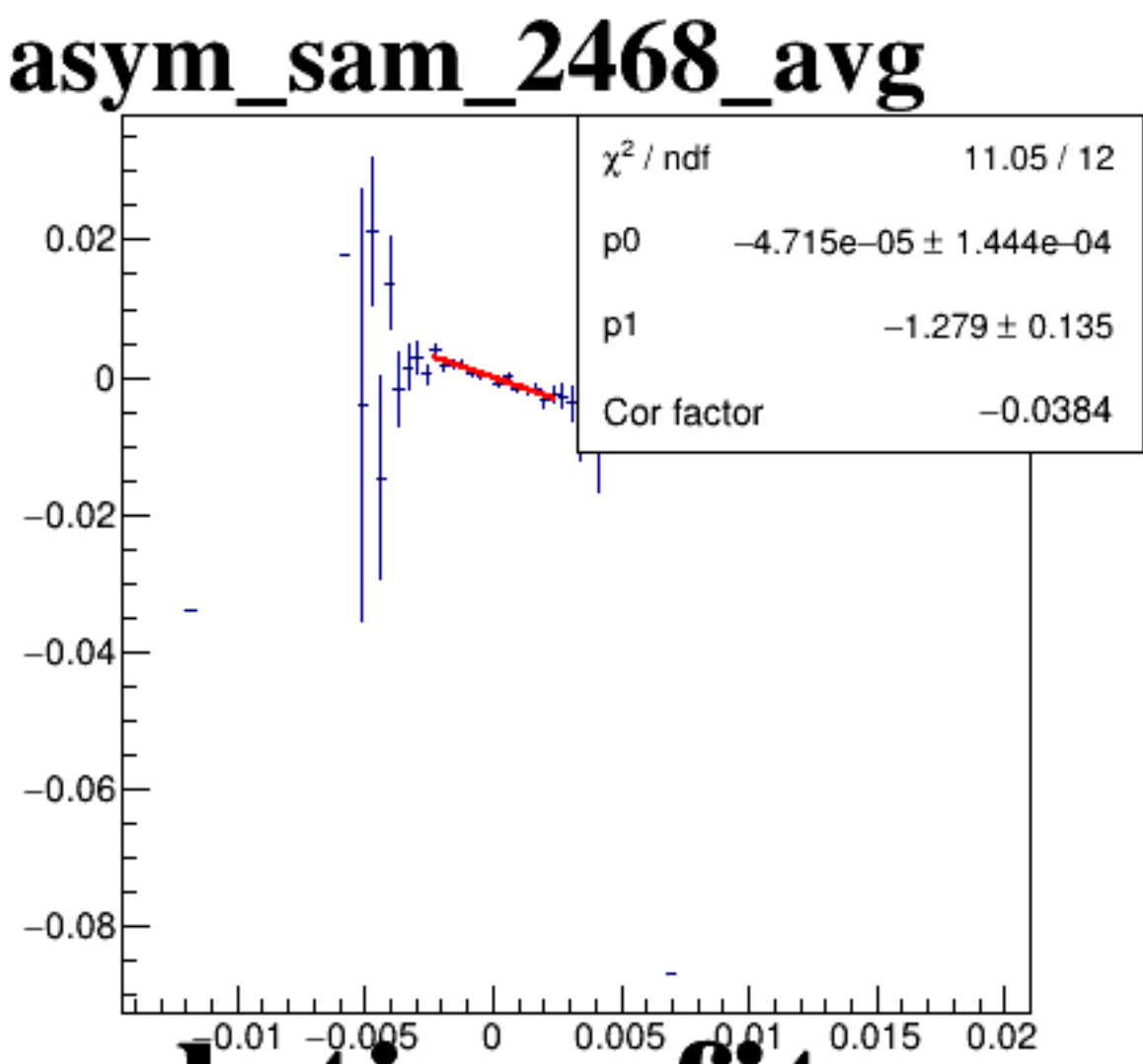
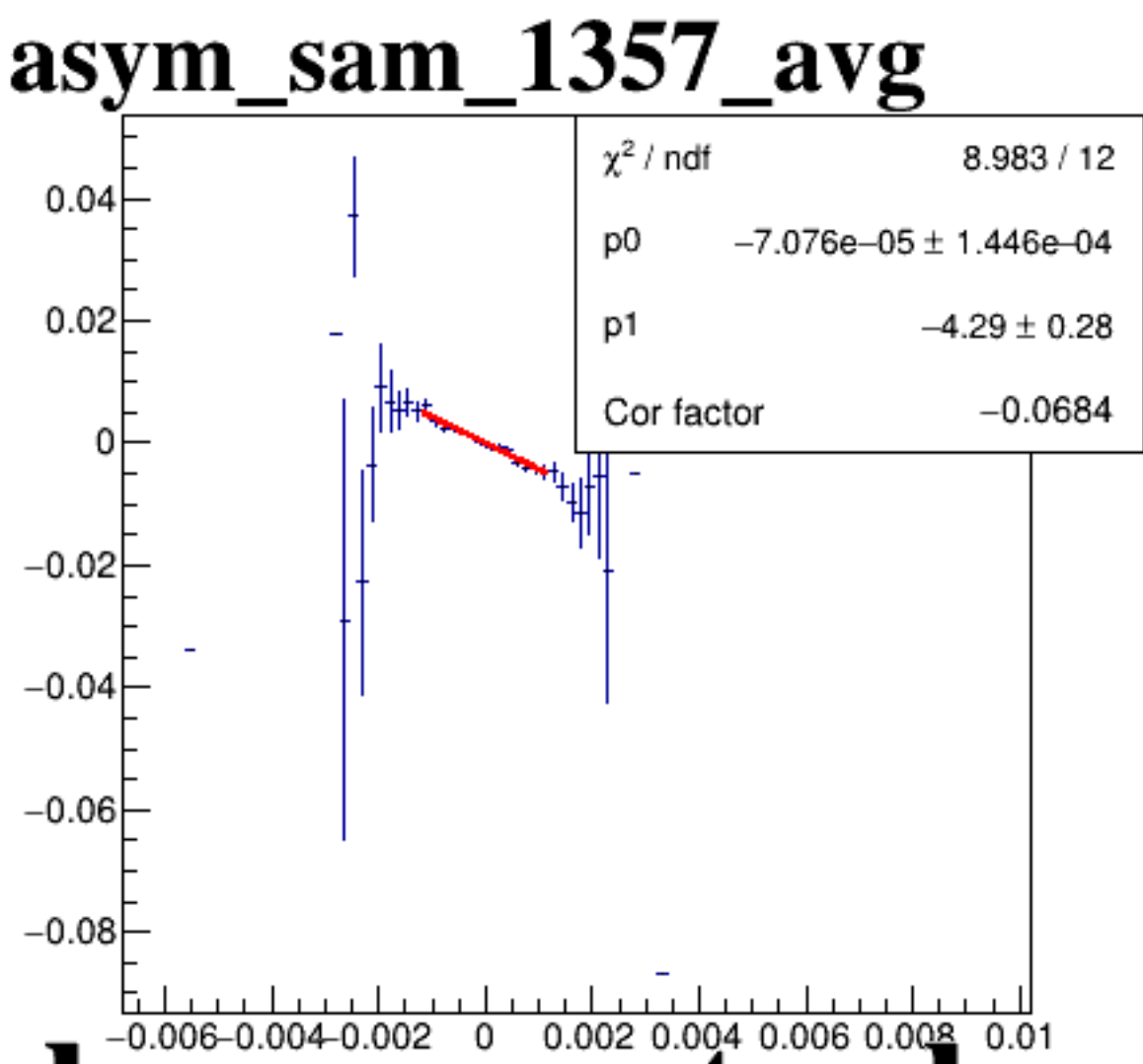
diff_bpm4eX



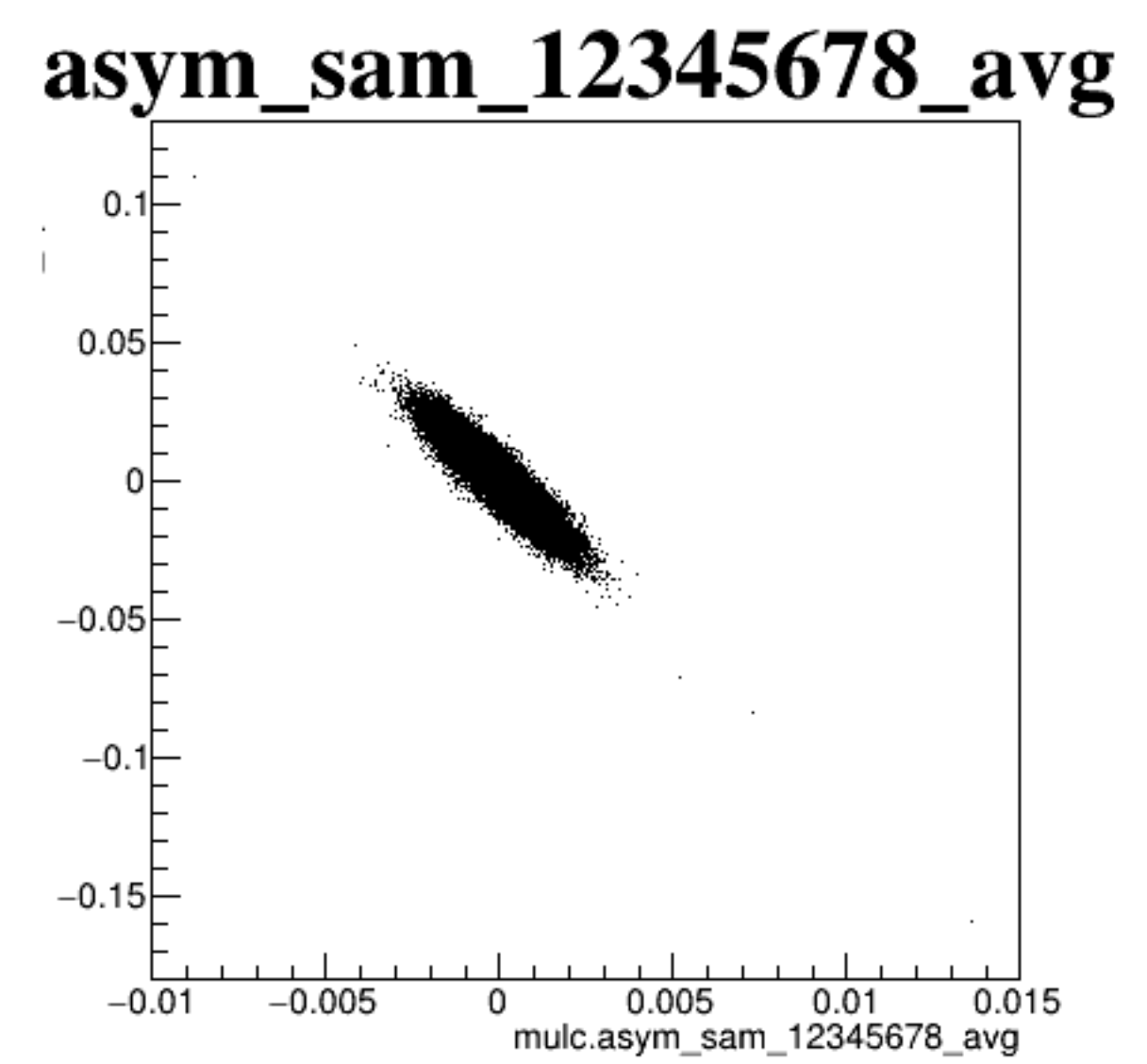
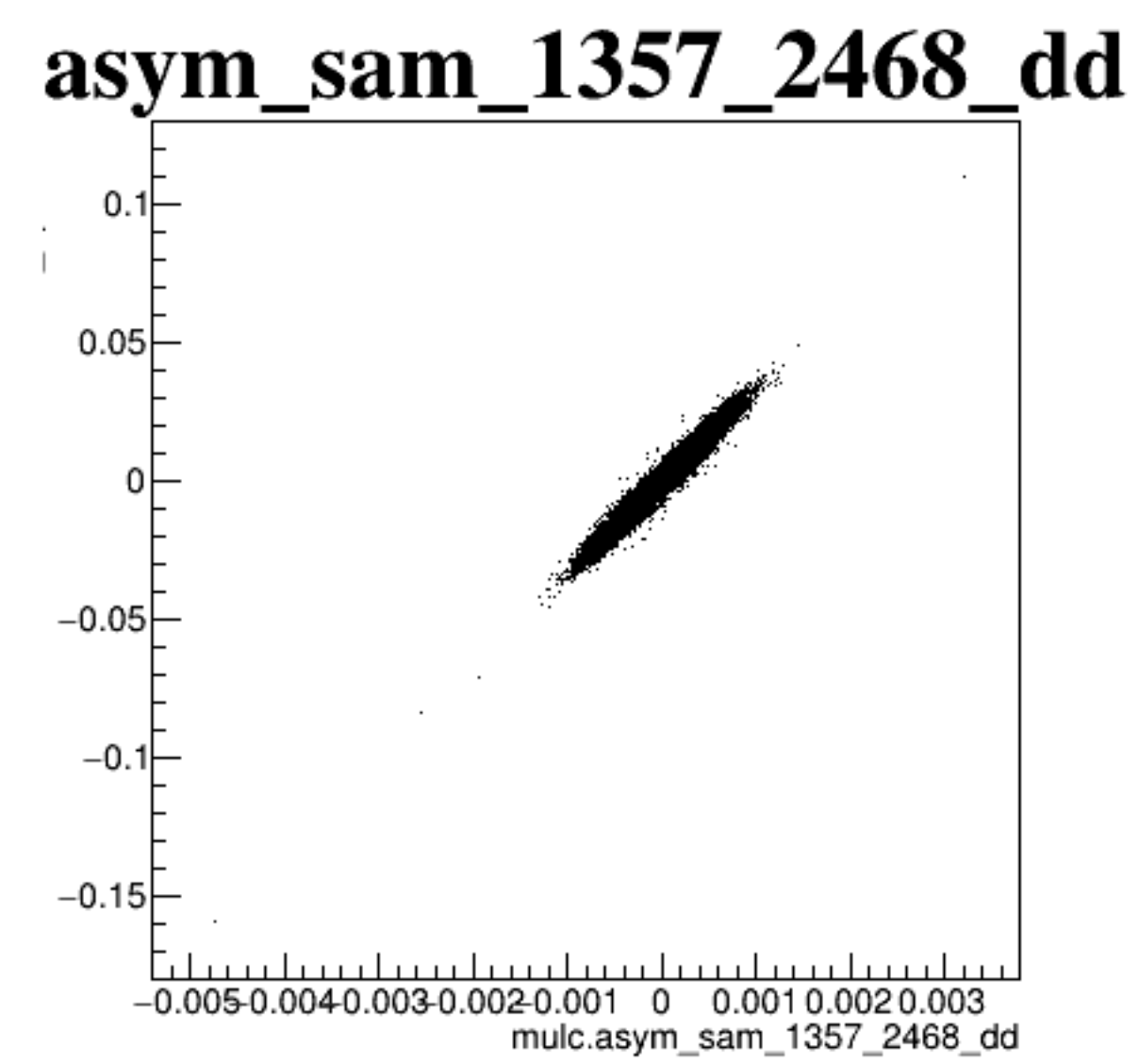
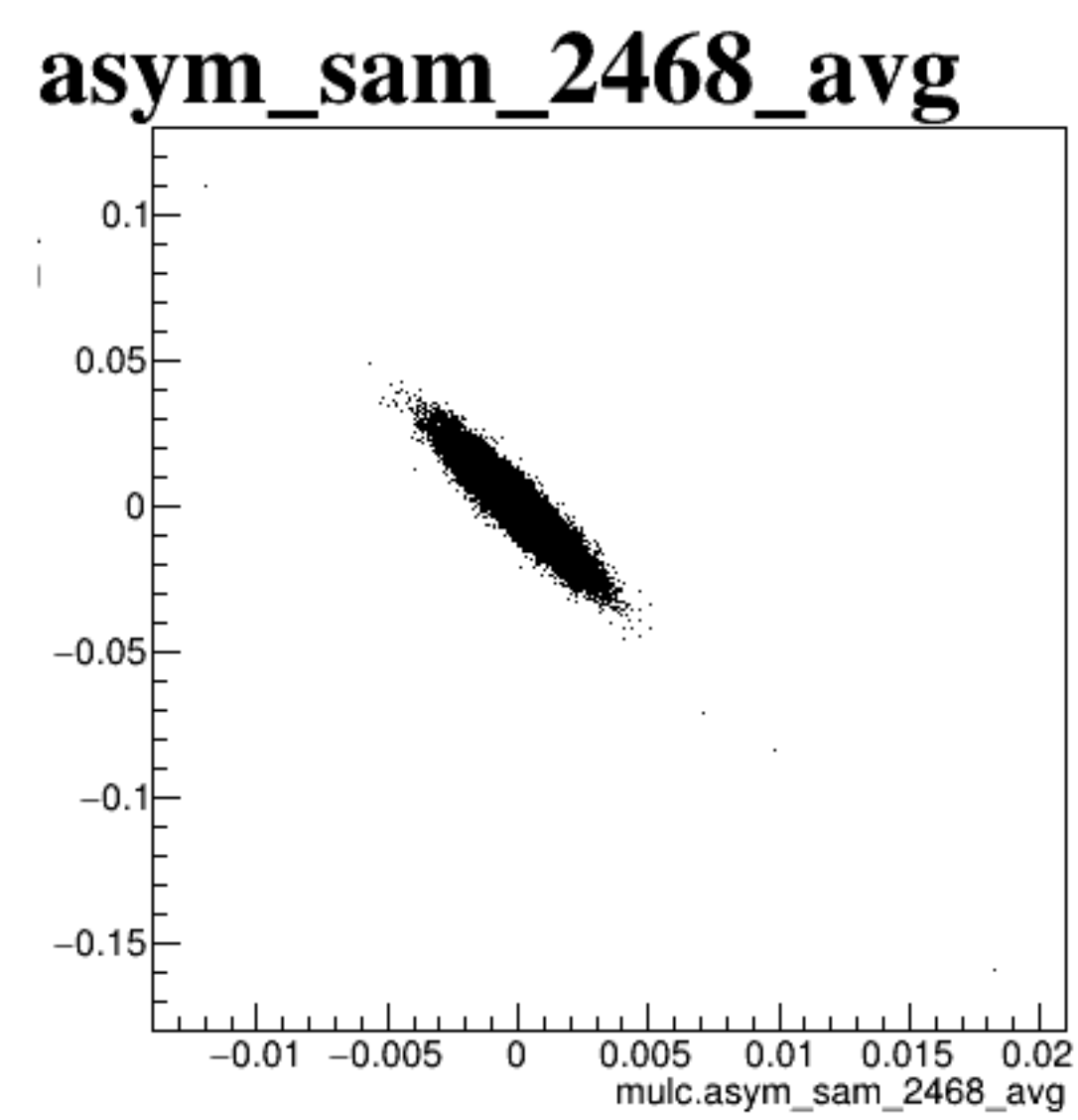
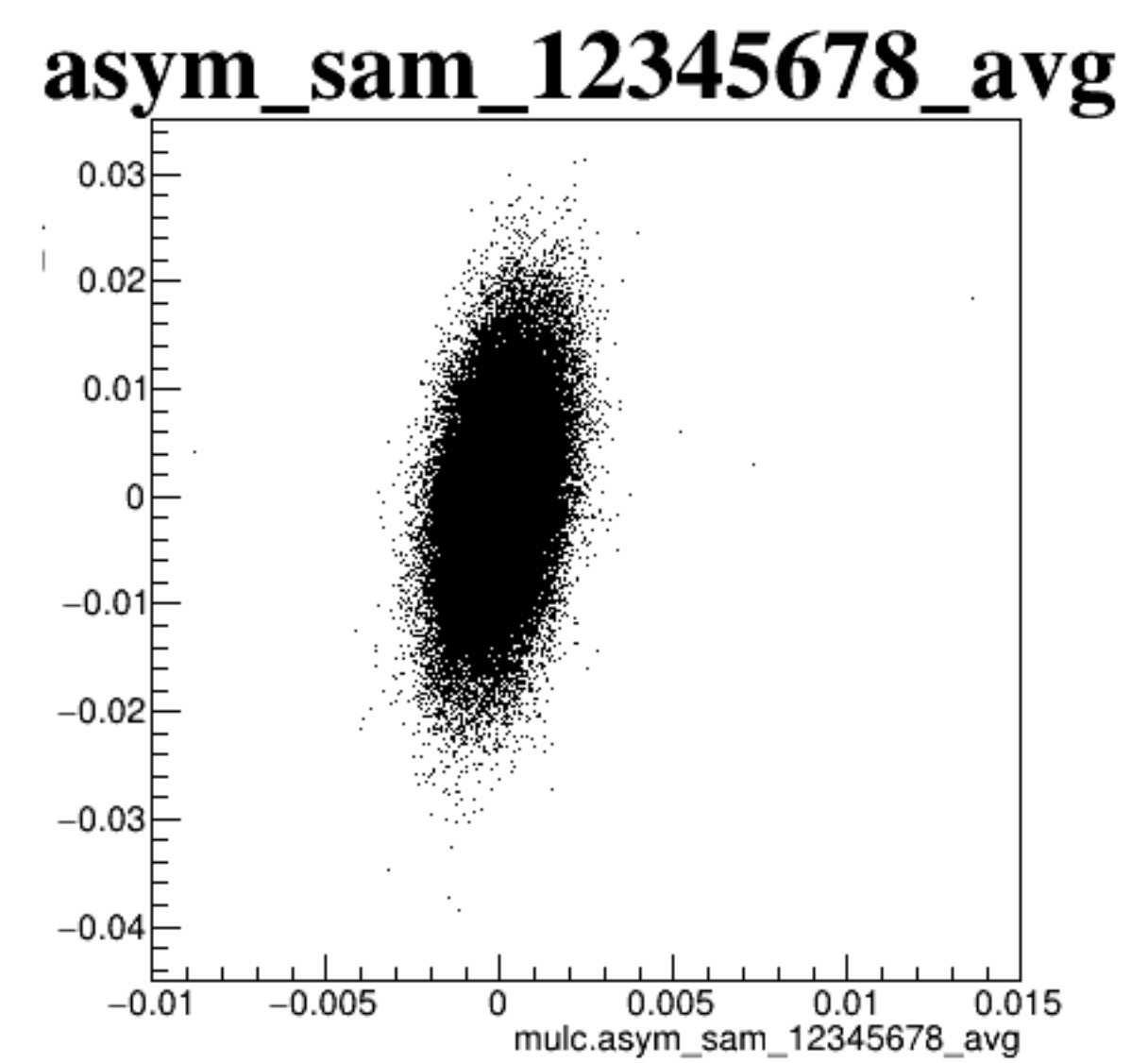
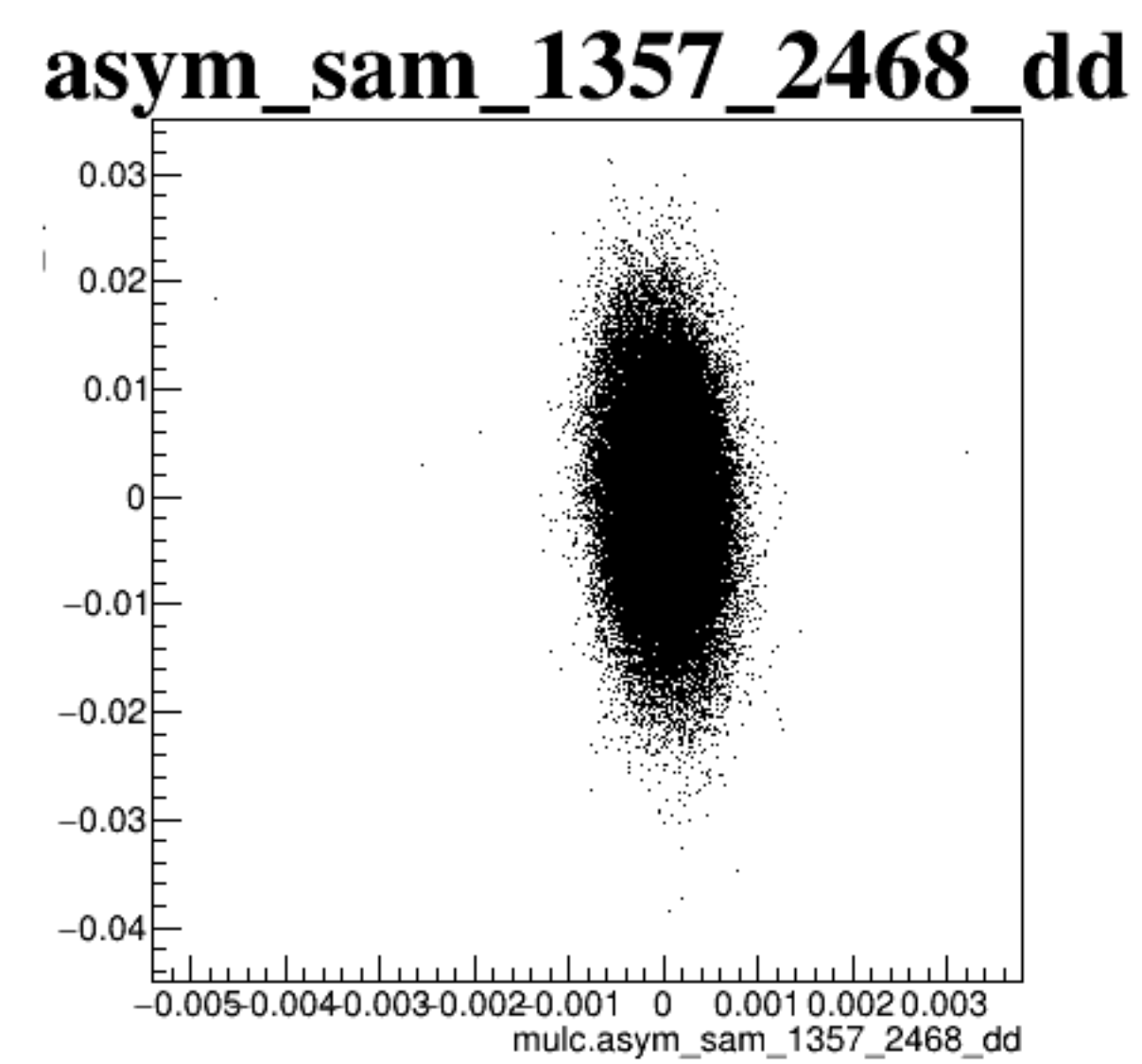
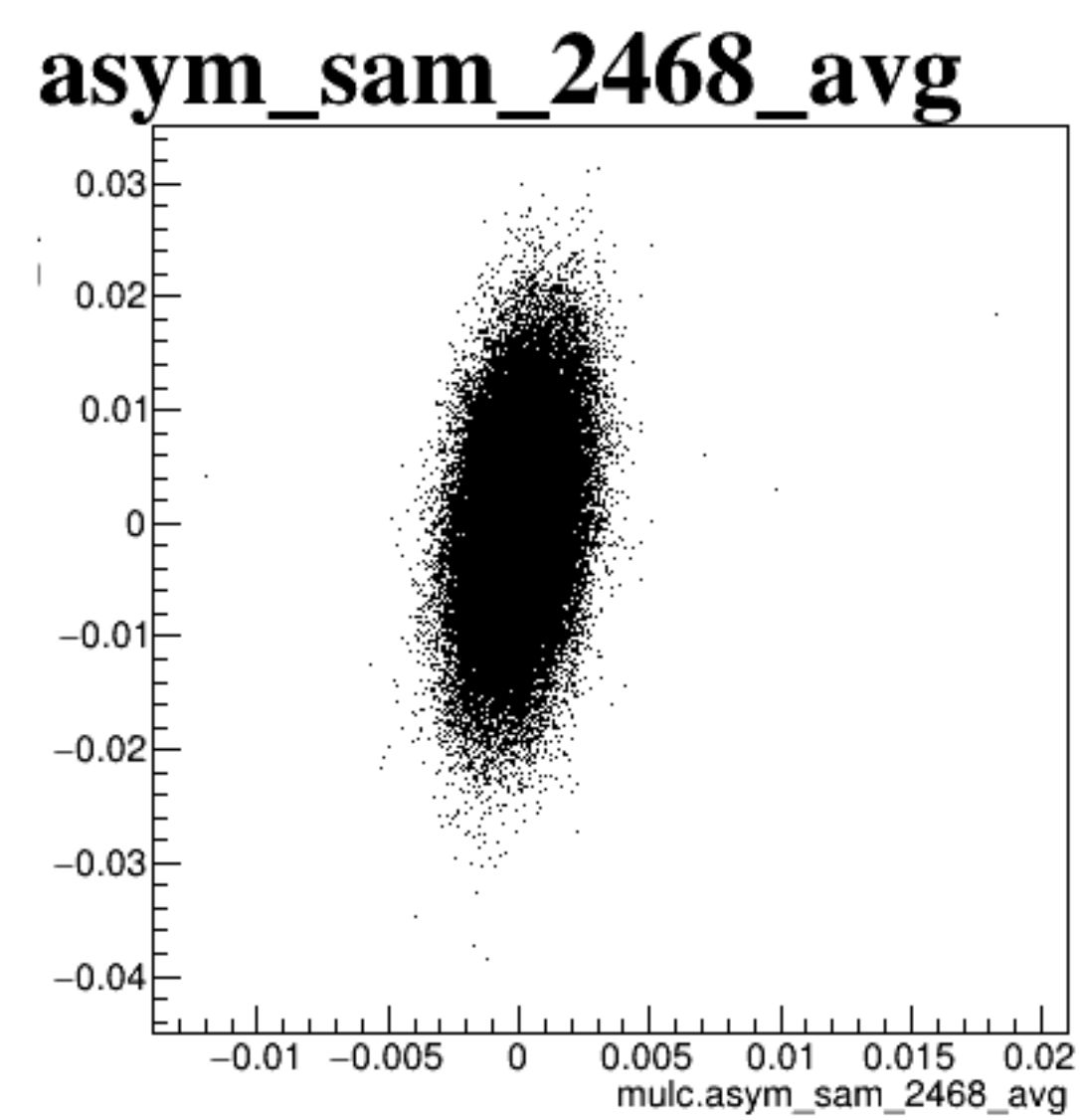
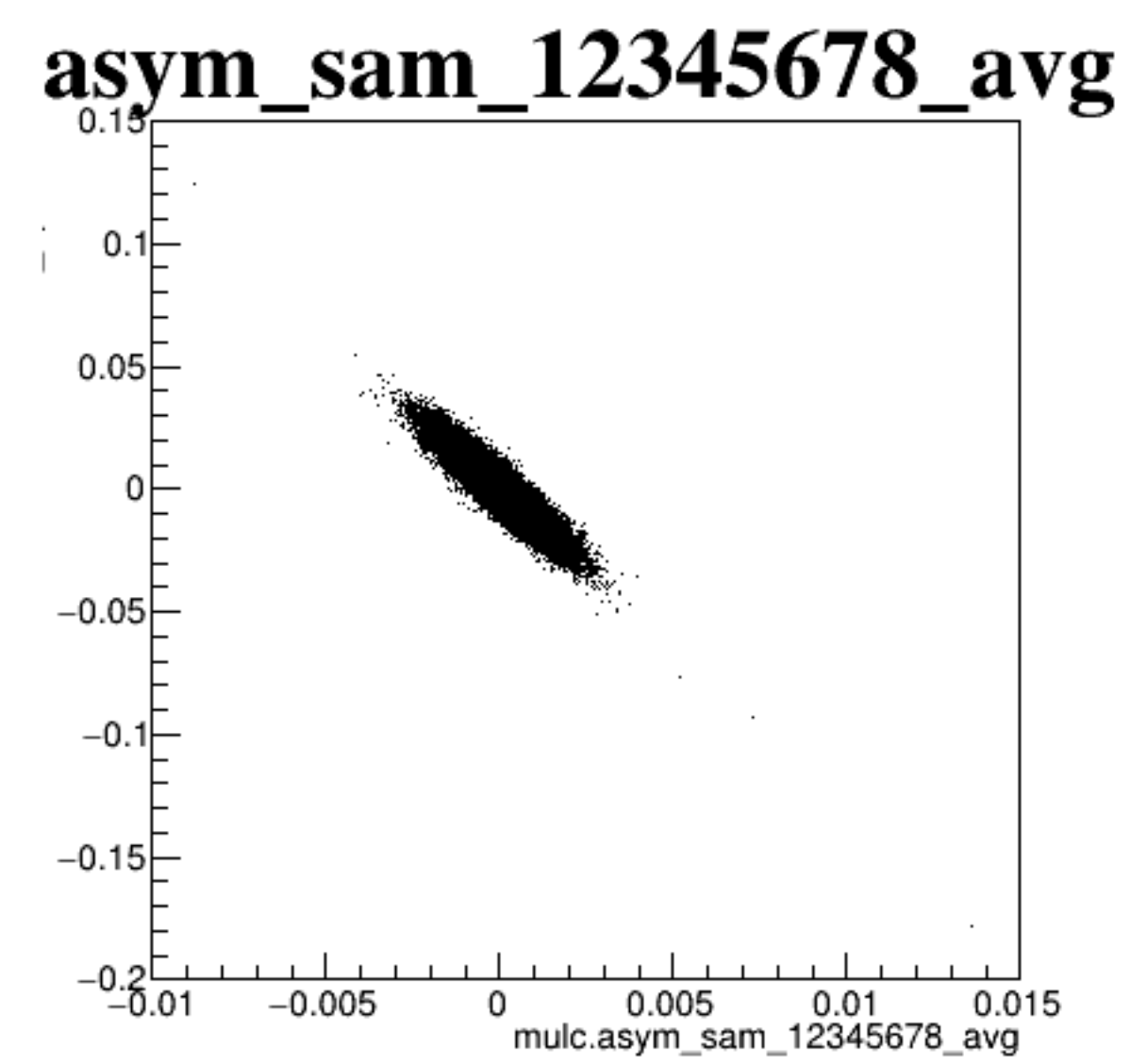
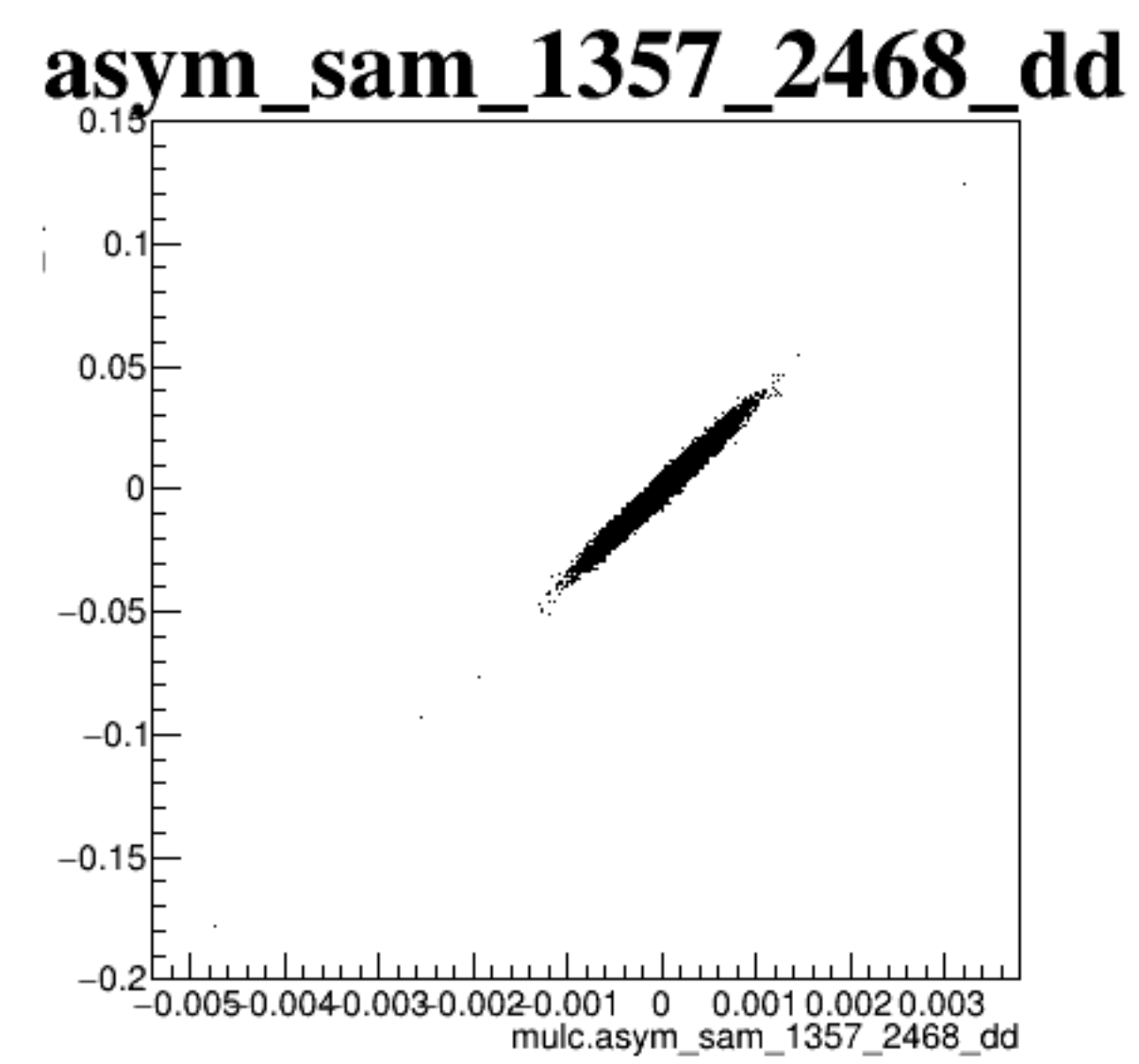
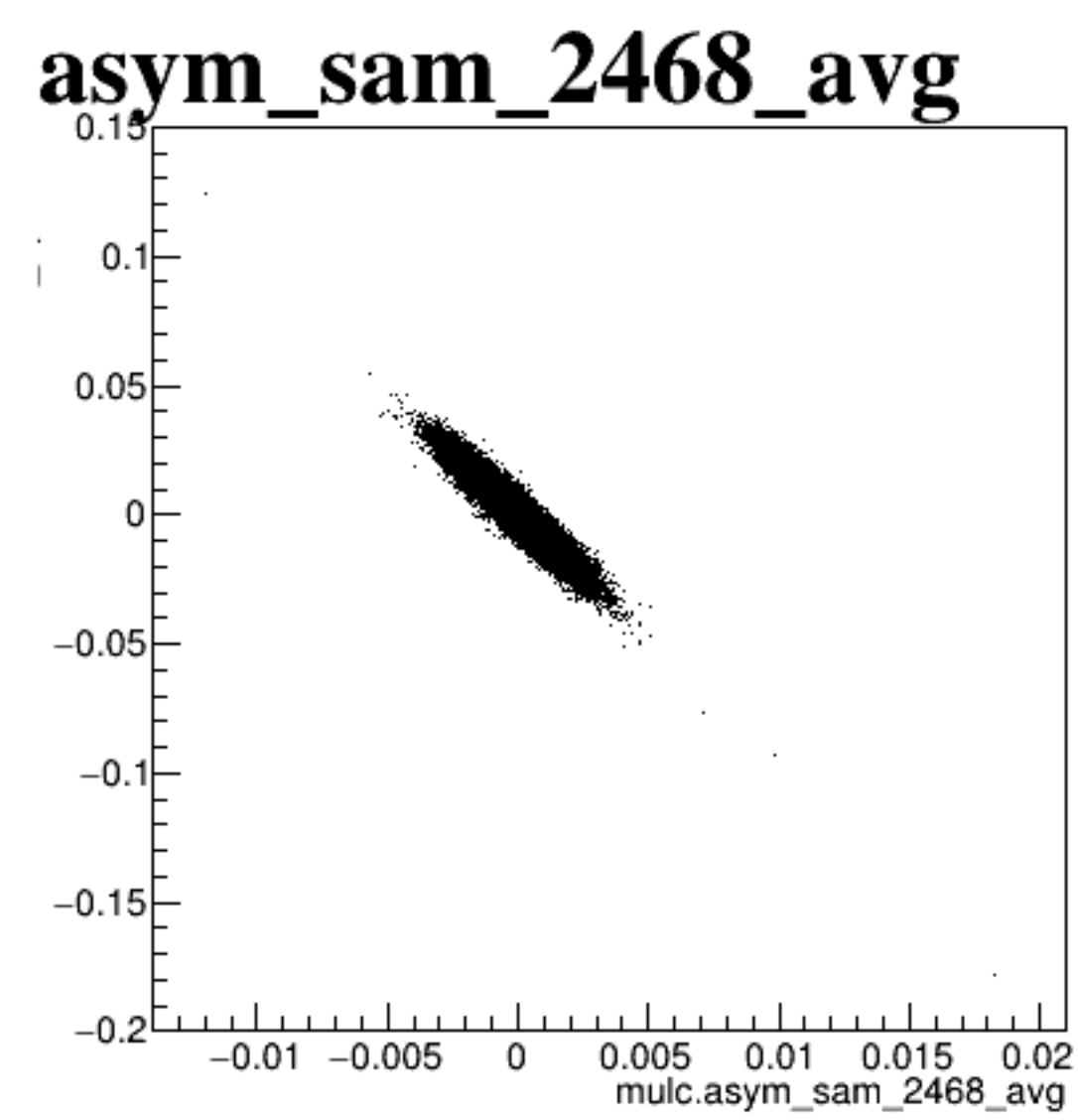
diff_bpm4eY



diff_bpm12X



A scatter plot showing the relationship between `asym_sam_1357_avg` (y-axis) and `mulc.asym_sam_1357_avg` (x-axis). The y-axis ranges from -0.2 to 0.15, and the x-axis ranges from -0.006 to 0.01. The data points form a dense, elongated elliptical cluster centered around (0, 0), indicating a strong positive correlation between the two variables.



A scatter plot showing the relationship between `asym_sam_1357_avg` (y-axis) and `mulc.asym_sam_1357_avg` (x-axis). The y-axis ranges from -0.04 to 0.04, and the x-axis ranges from -0.006 to 0.01. The data points form a dense, elongated elliptical cloud centered around (0, 0), indicating a strong positive correlation.

