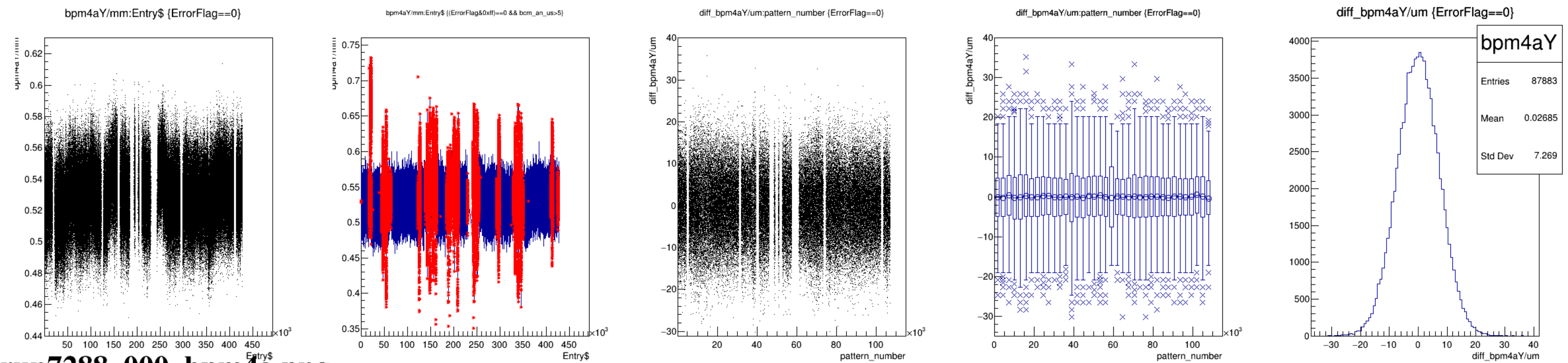
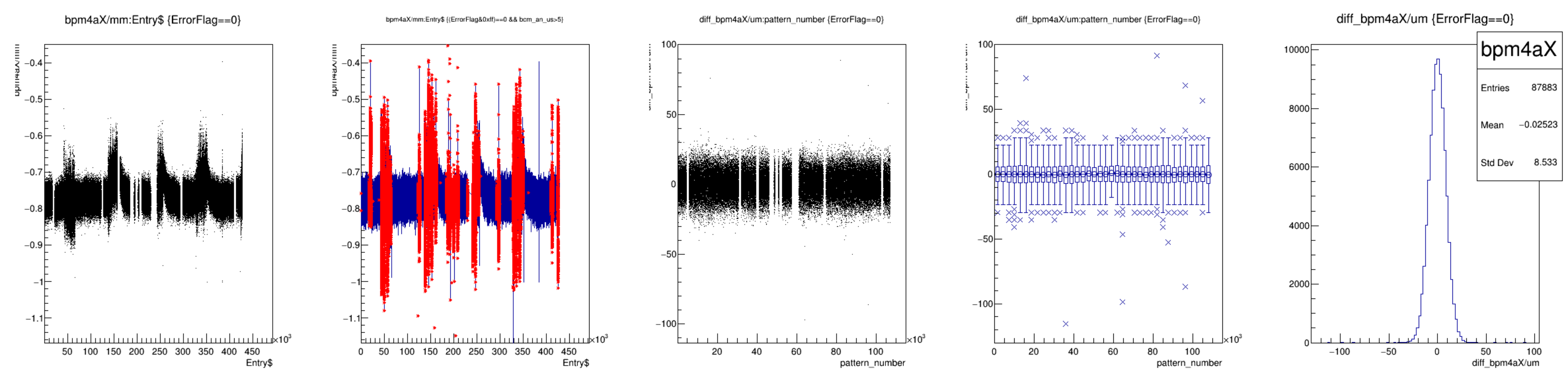
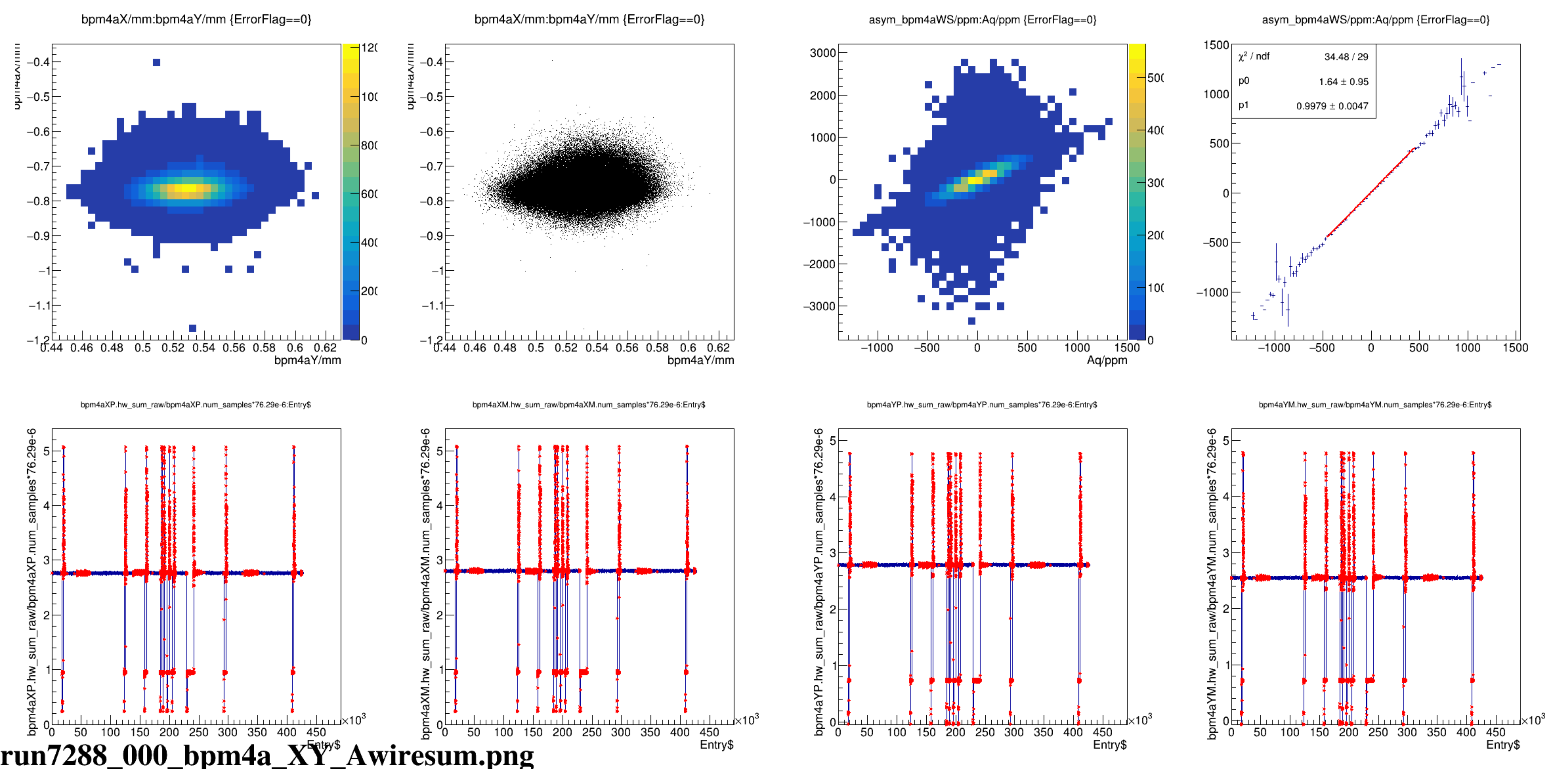
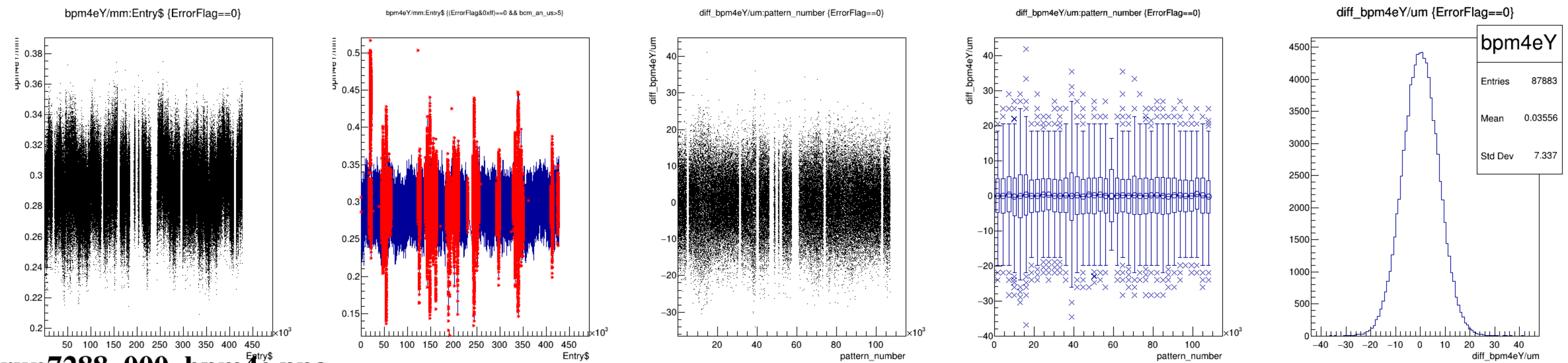
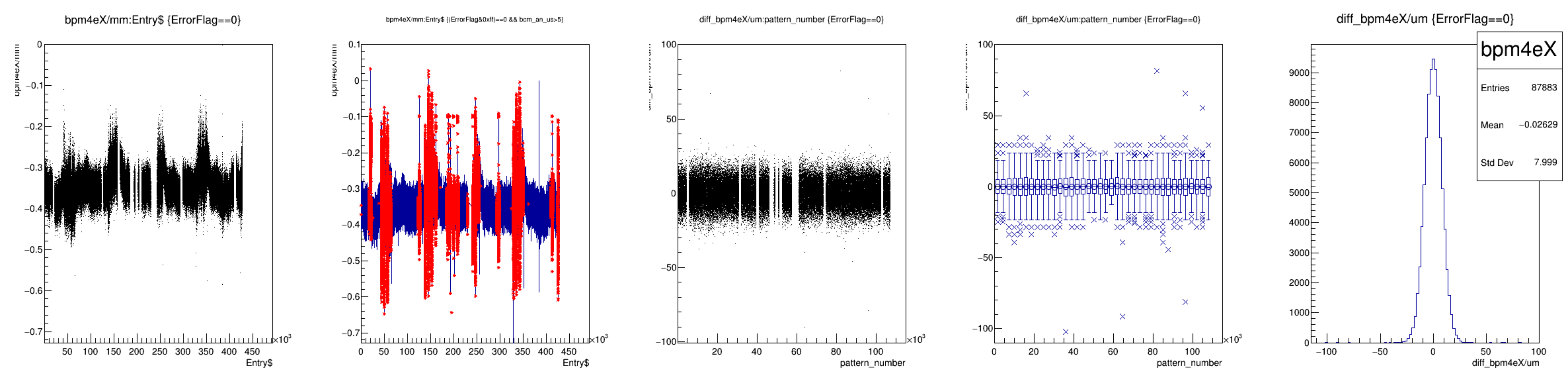
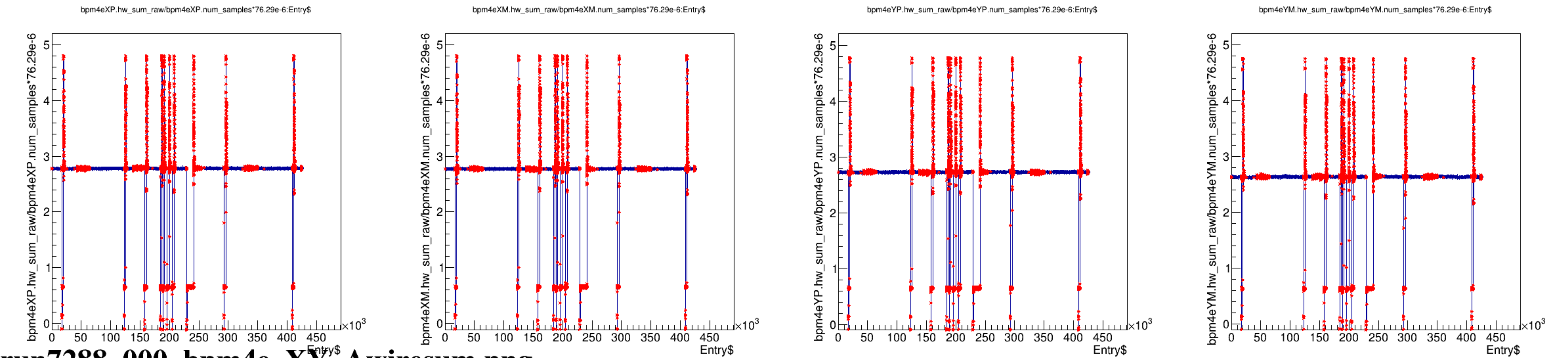
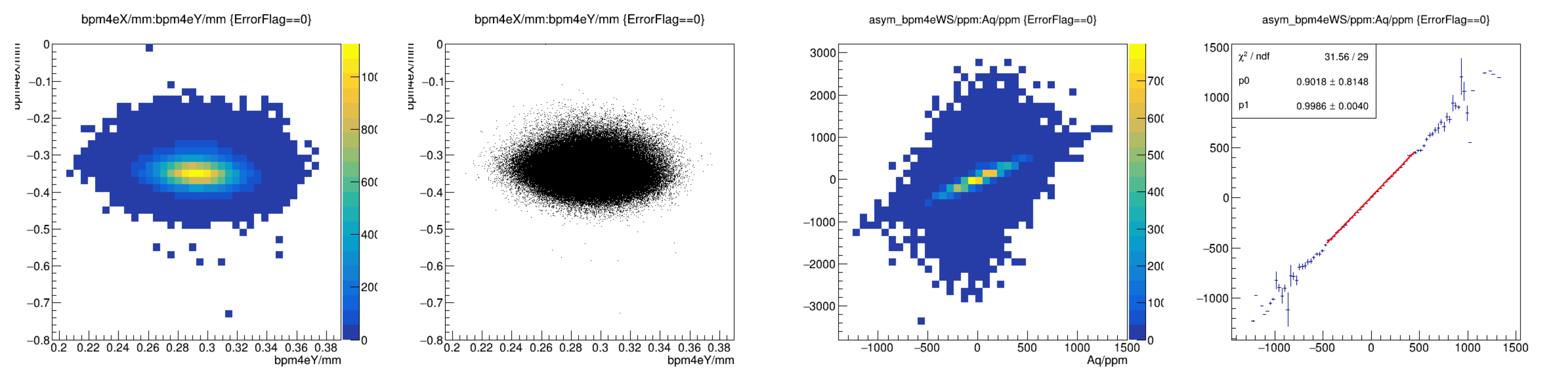
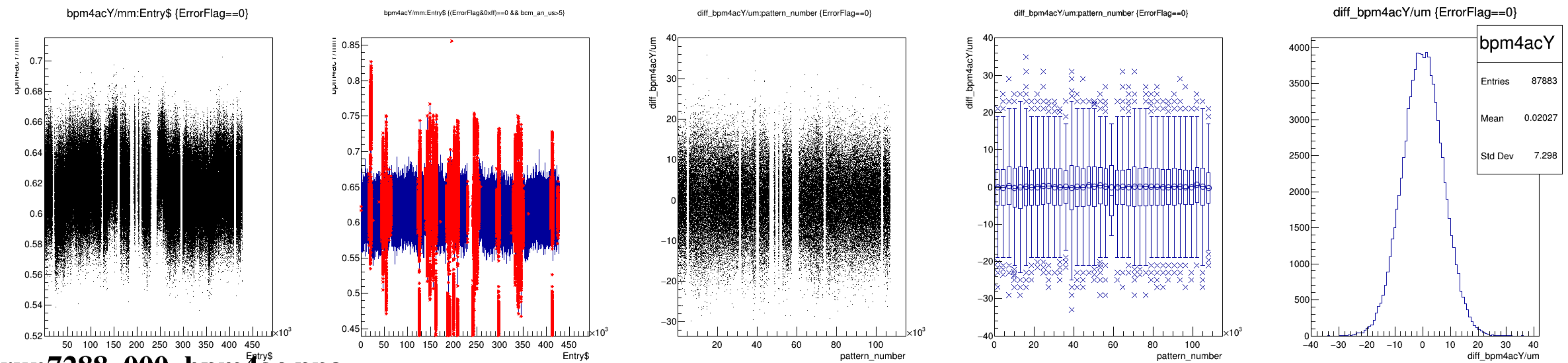
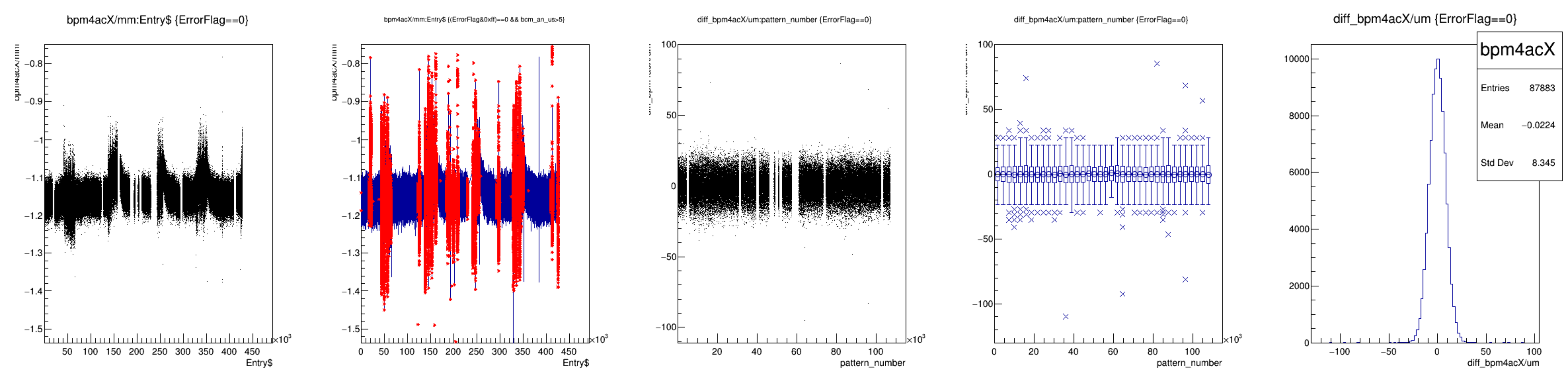


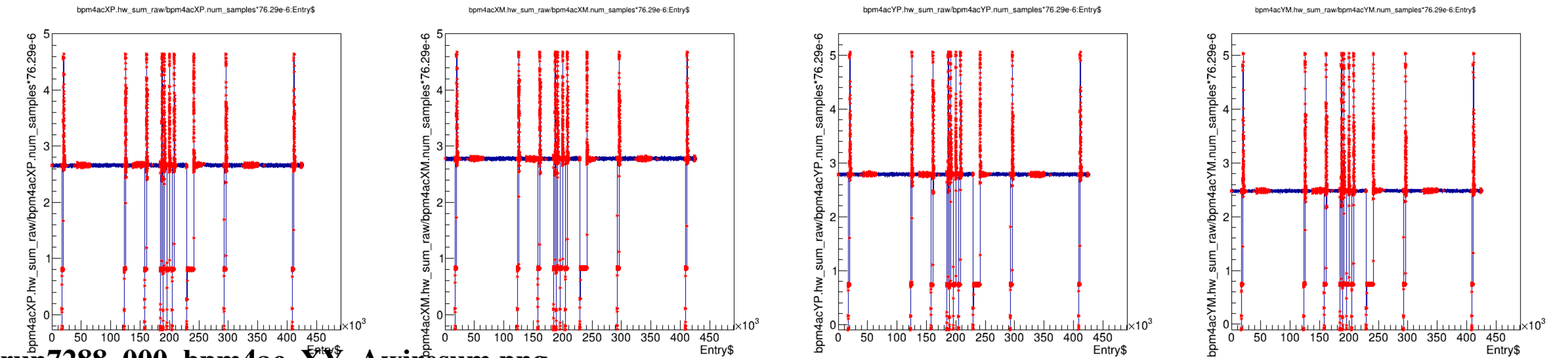
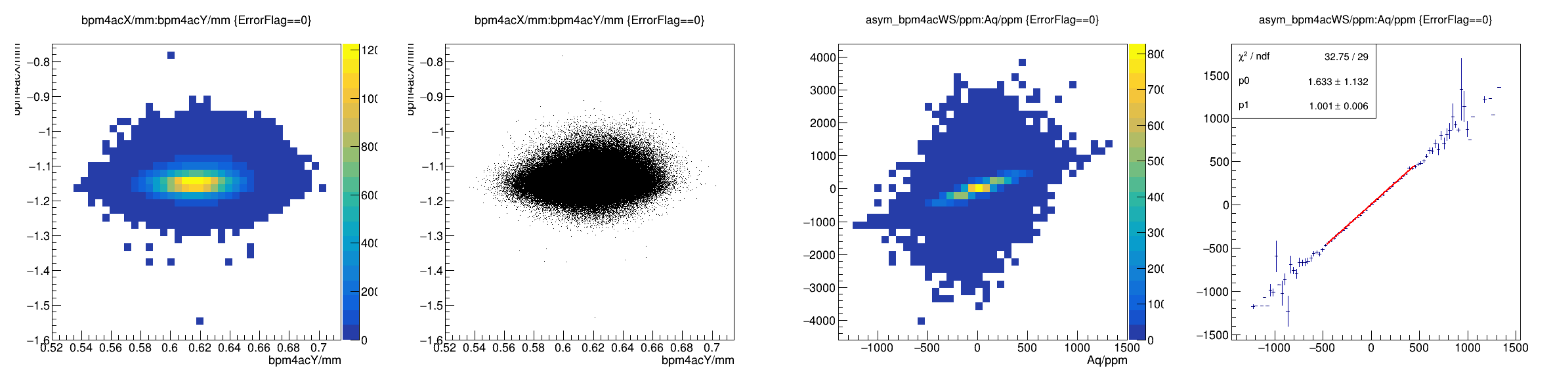




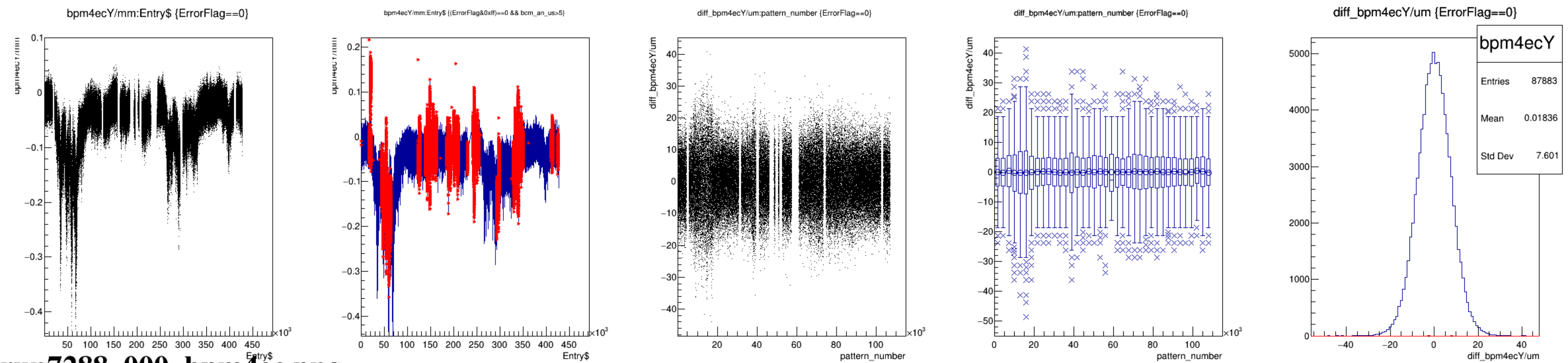
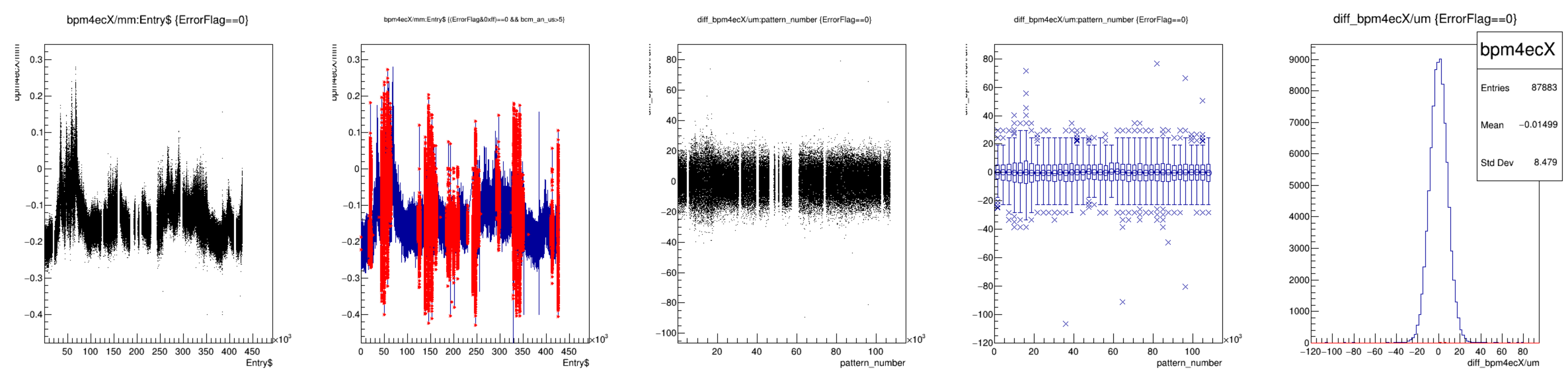


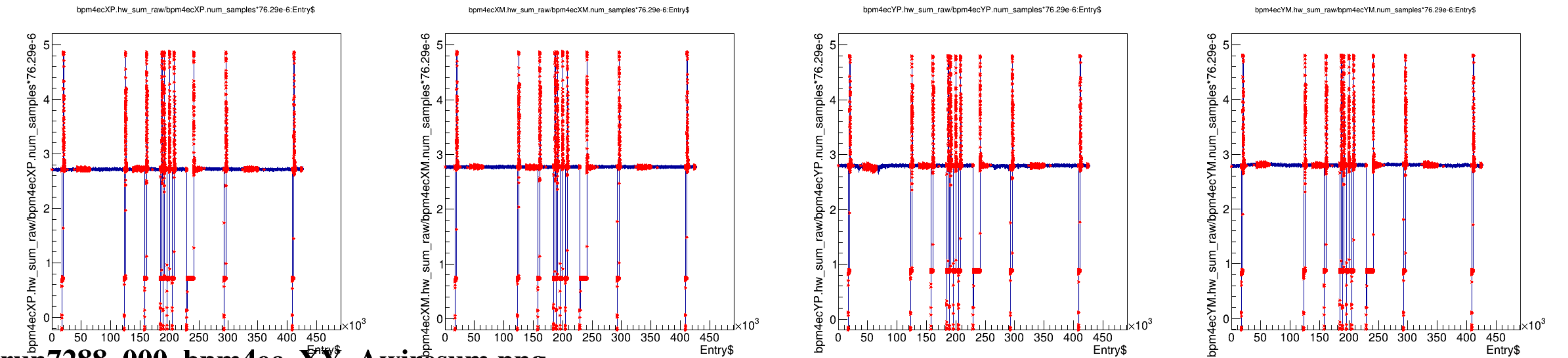
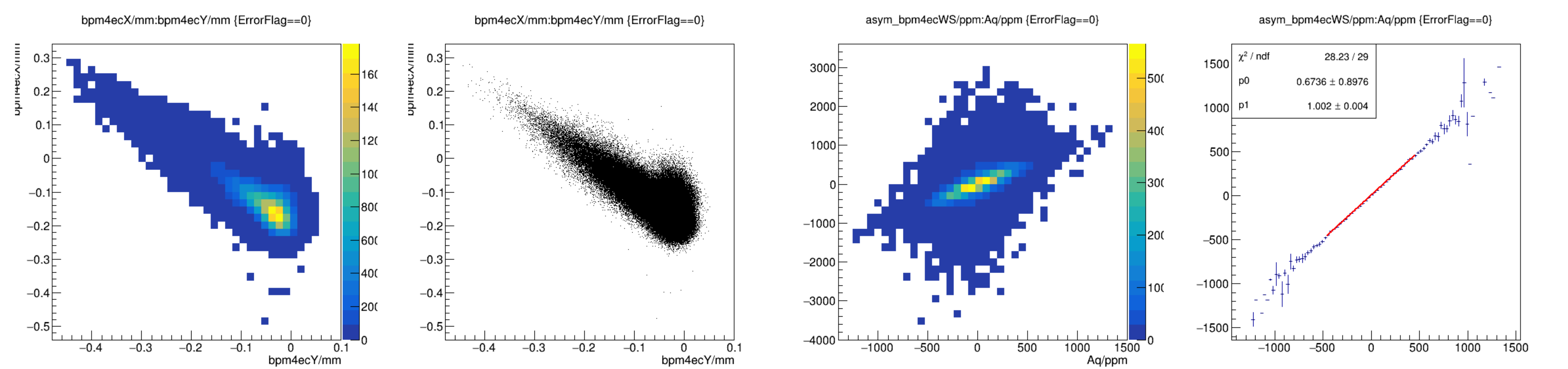






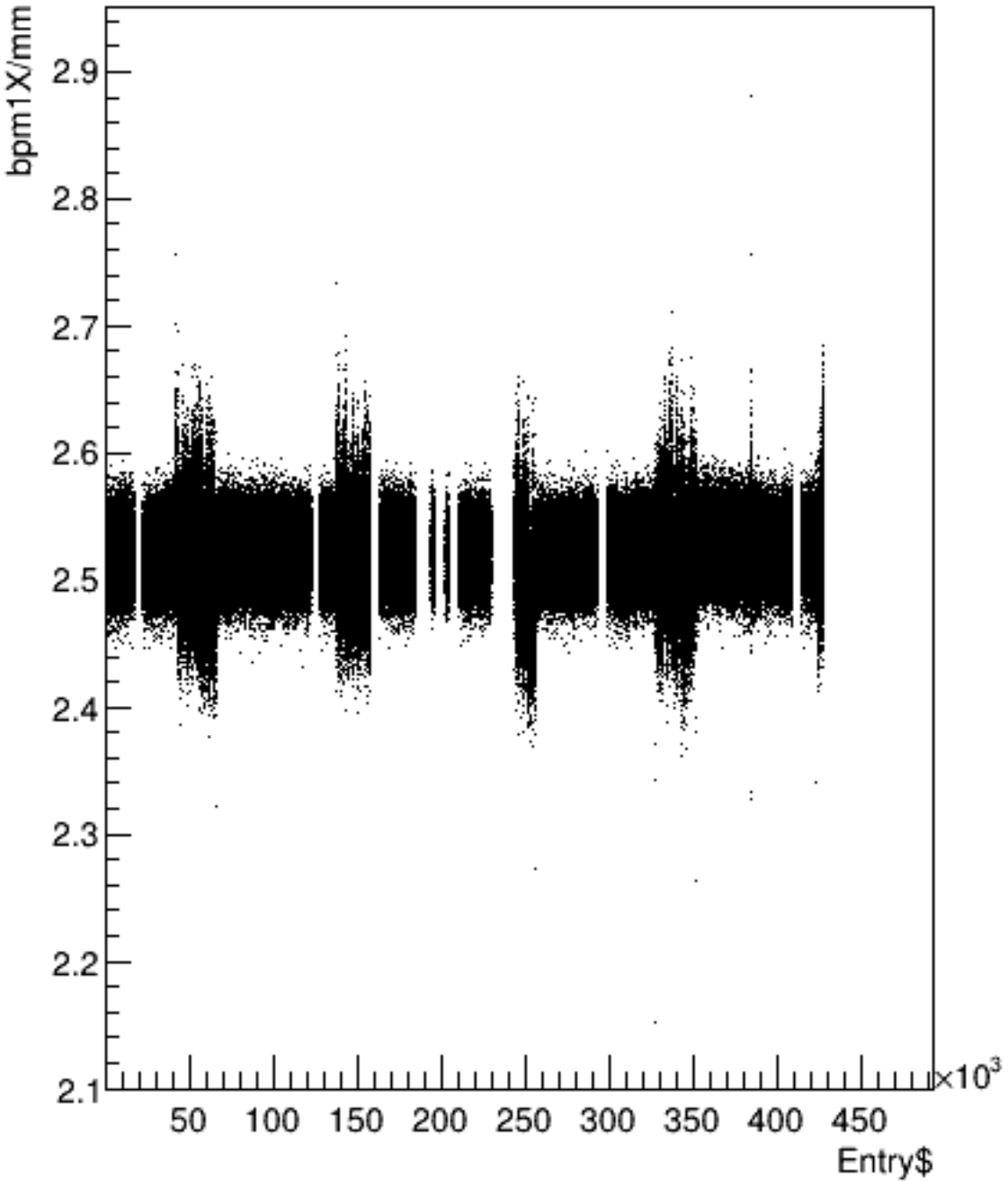
run7288_000_bpm4ac_XY_Awiresum.png



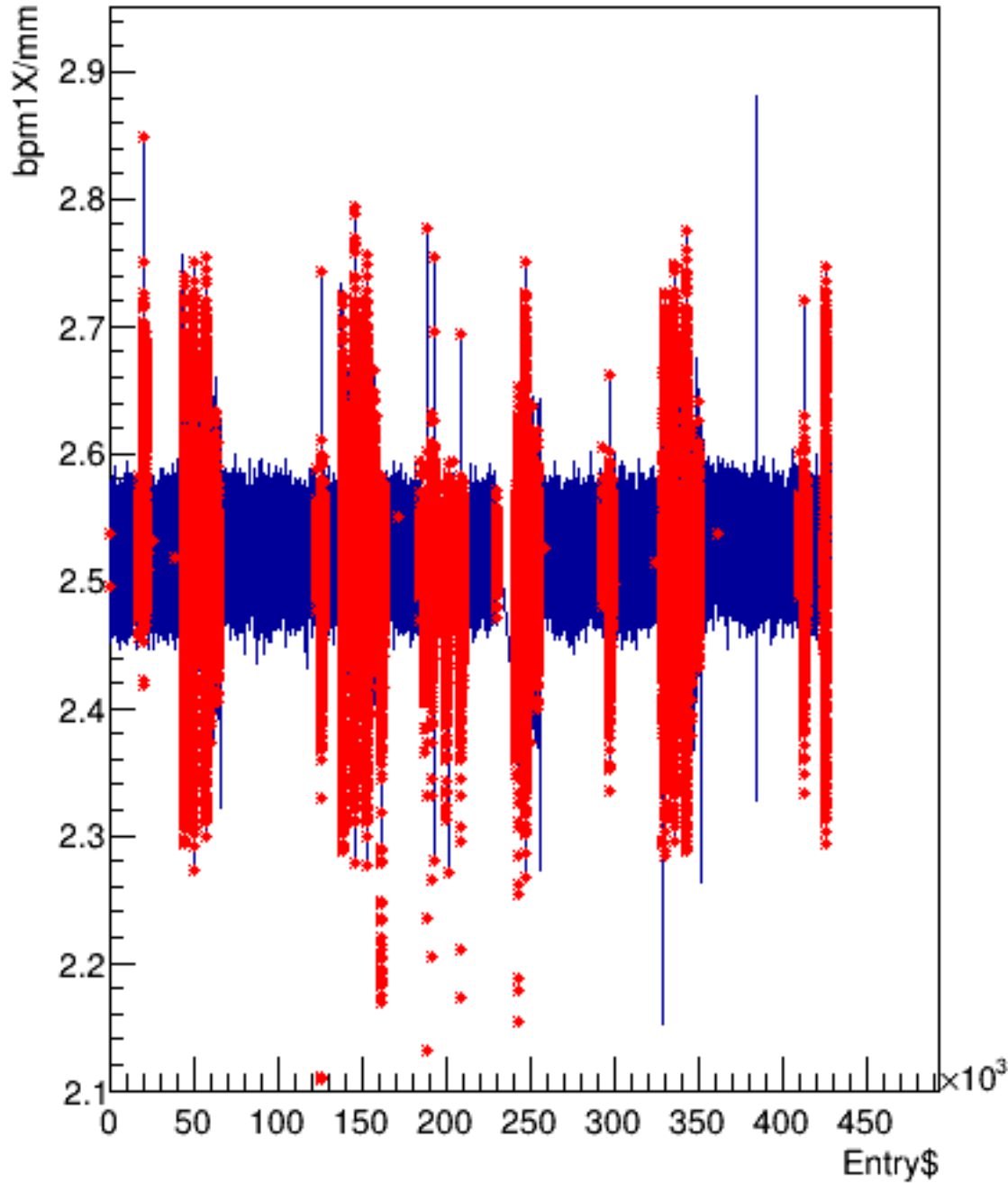


run7288_000 bpm4ec XY Awiresum.png

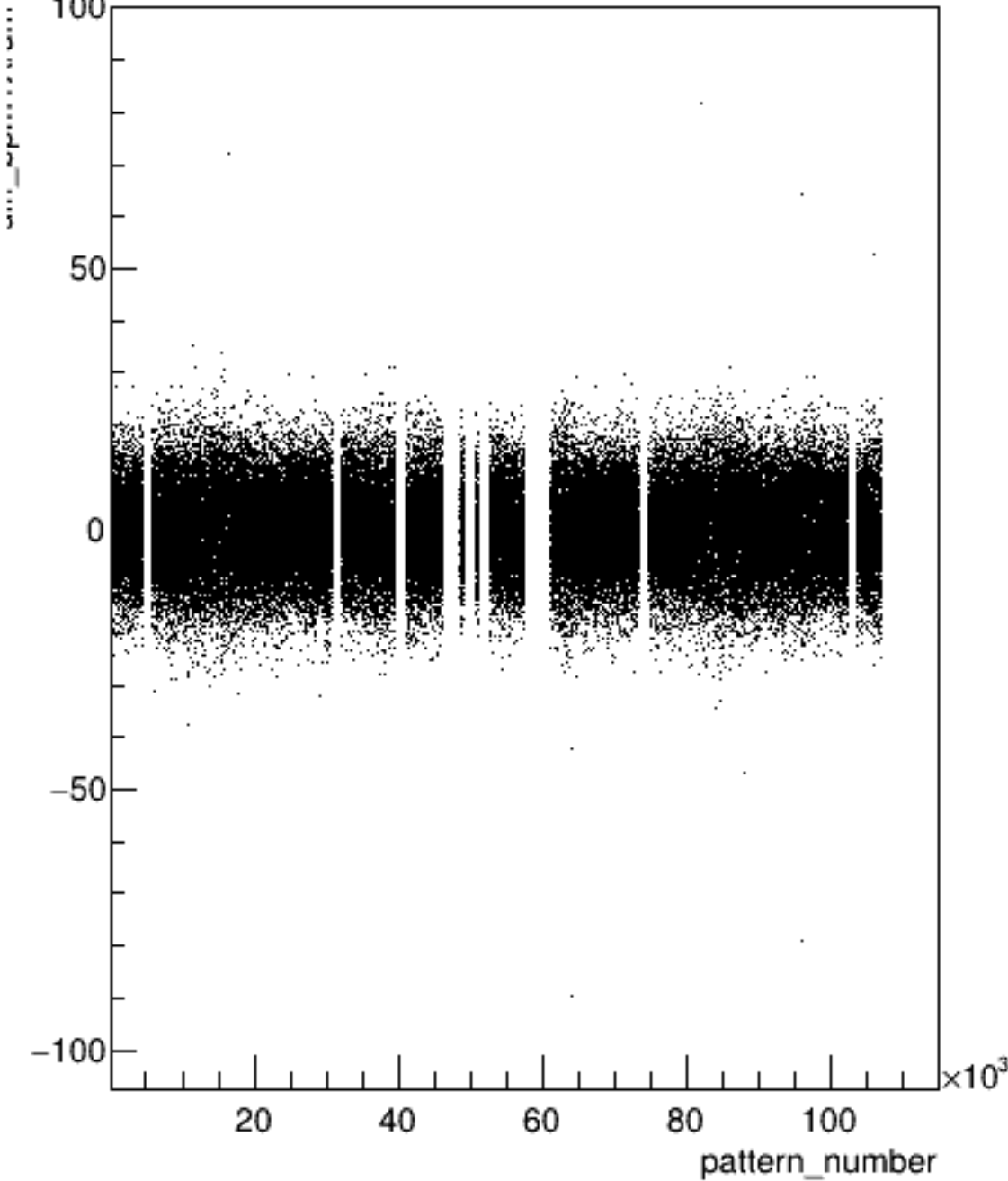
bpm1X/mm:Entry\$ {ErrorFlag==0}



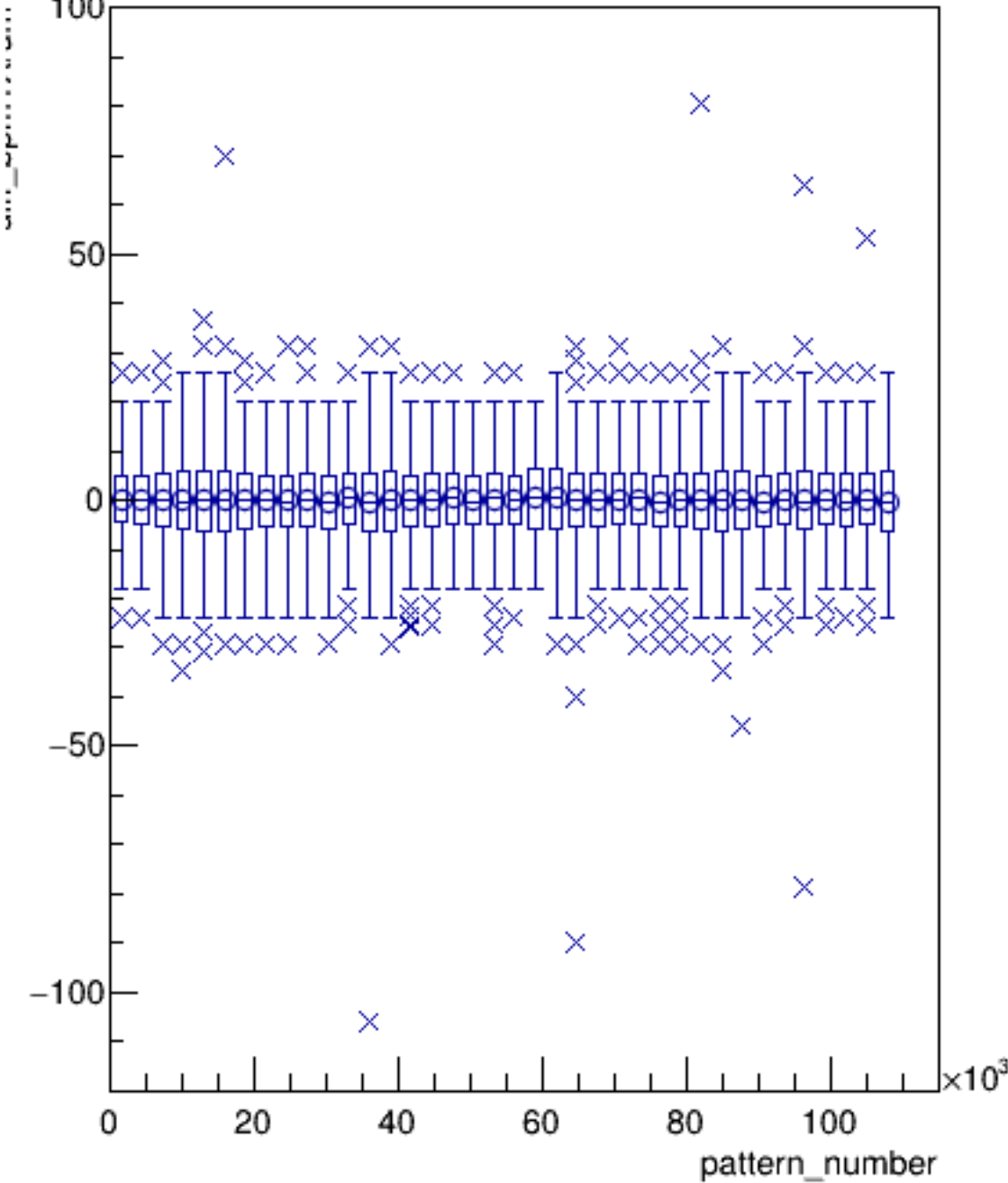
bpm1X/mm:Entry\$ {(ErrorFlag&0xf)==0 && bcm_an_us>5}



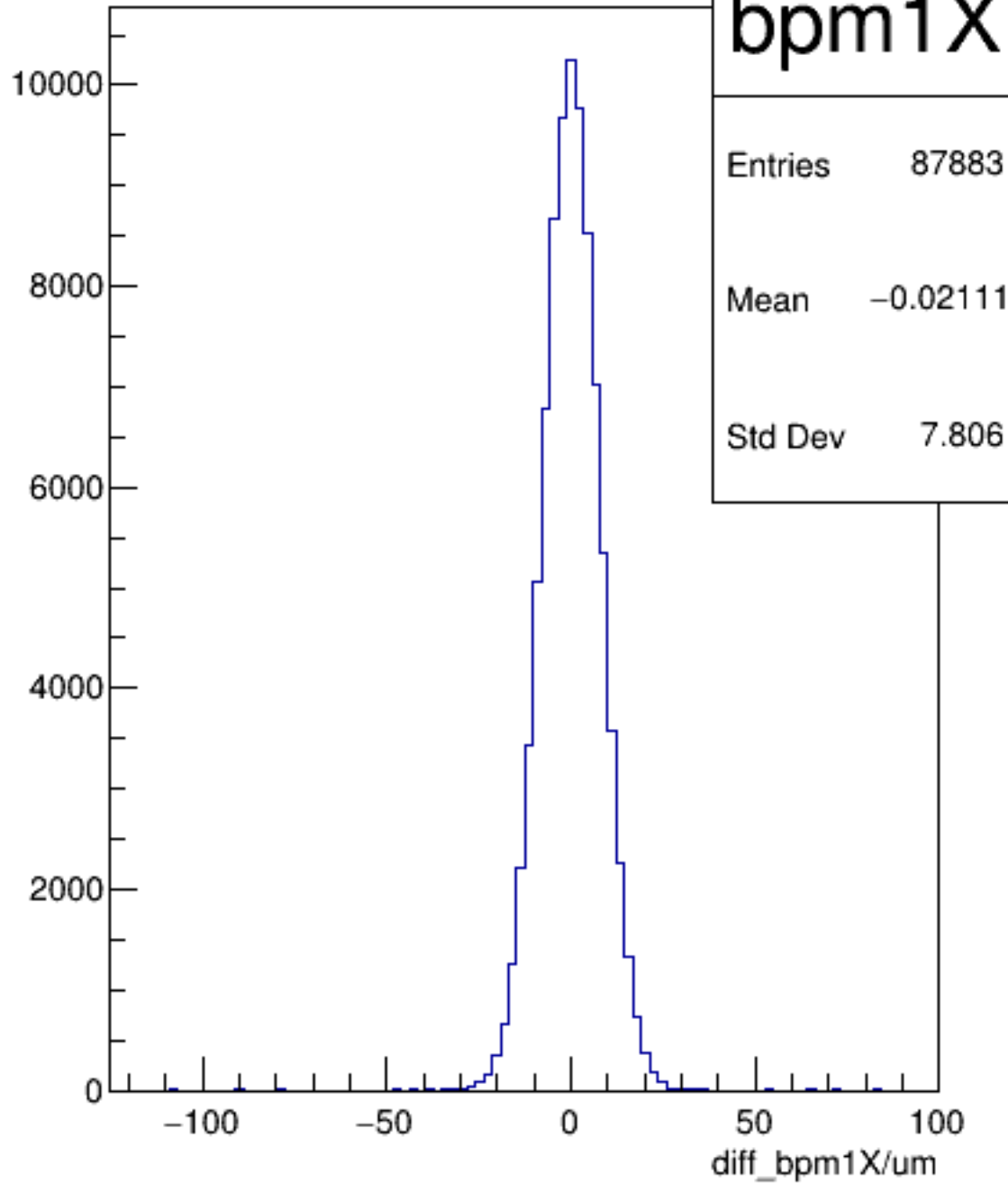
diff_bpm1X/um:pattern_number {ErrorFlag==0}



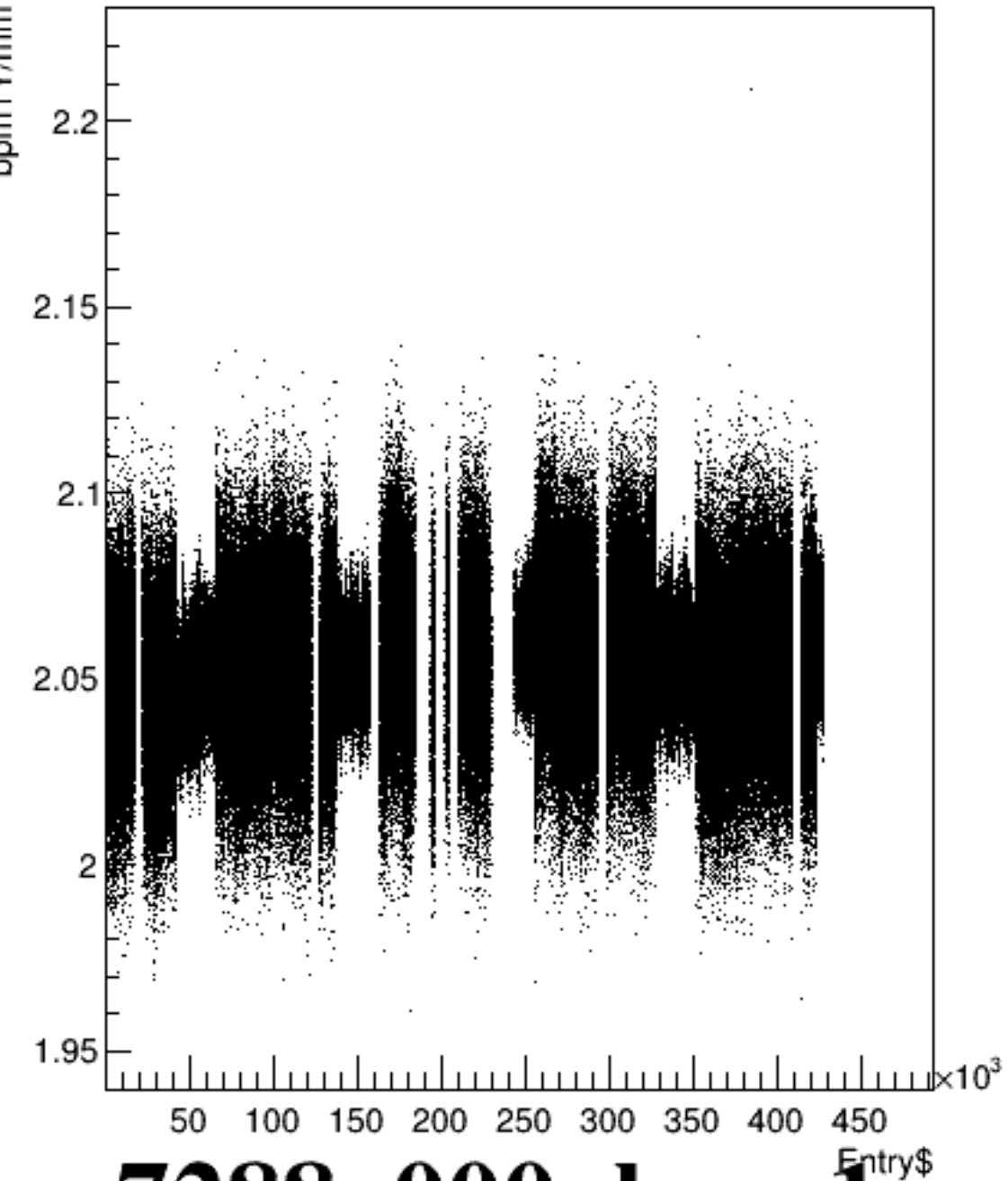
diff_bpm1X/um:pattern_number {ErrorFlag==0}



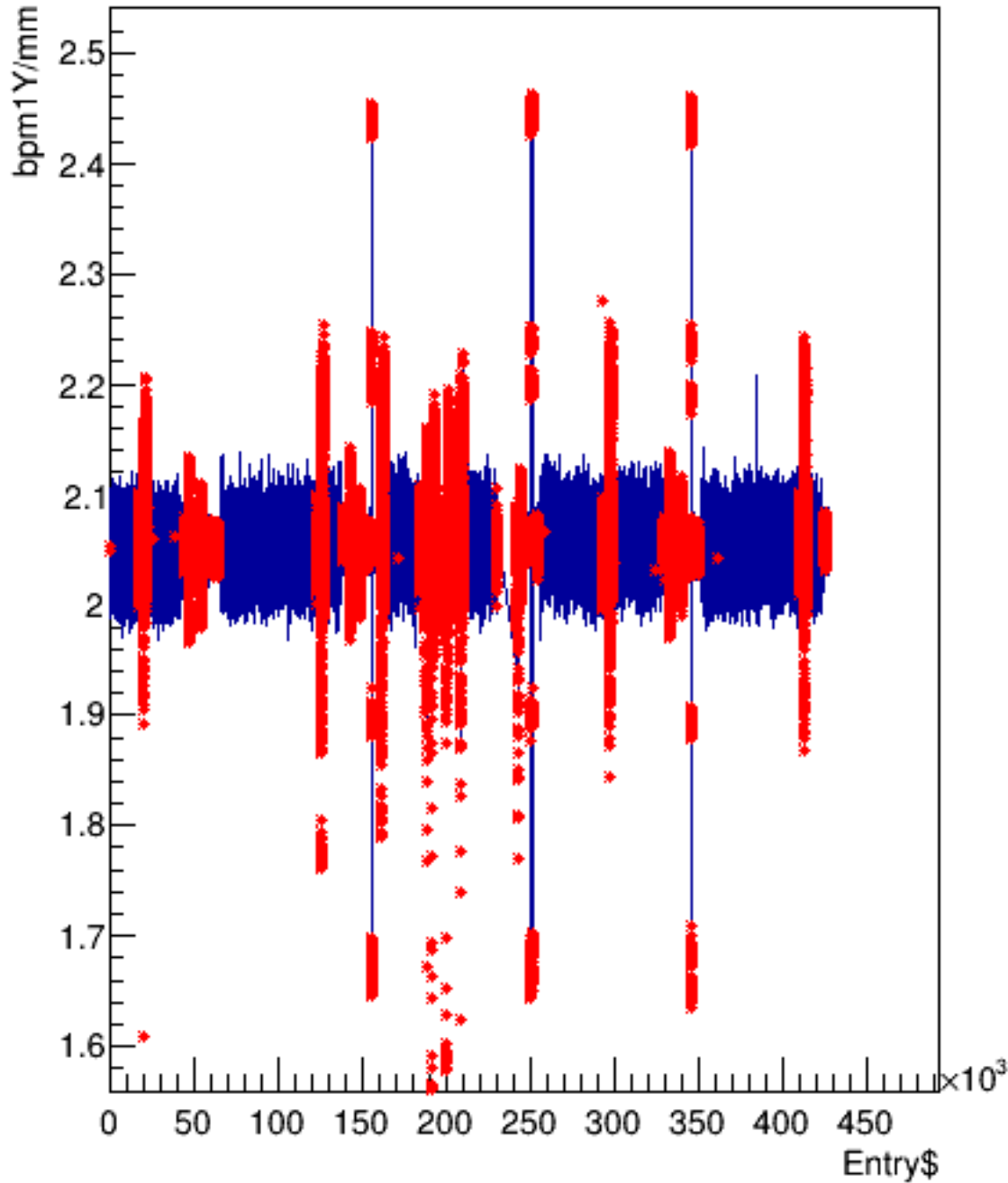
diff_bpm1X/um {ErrorFlag==0}



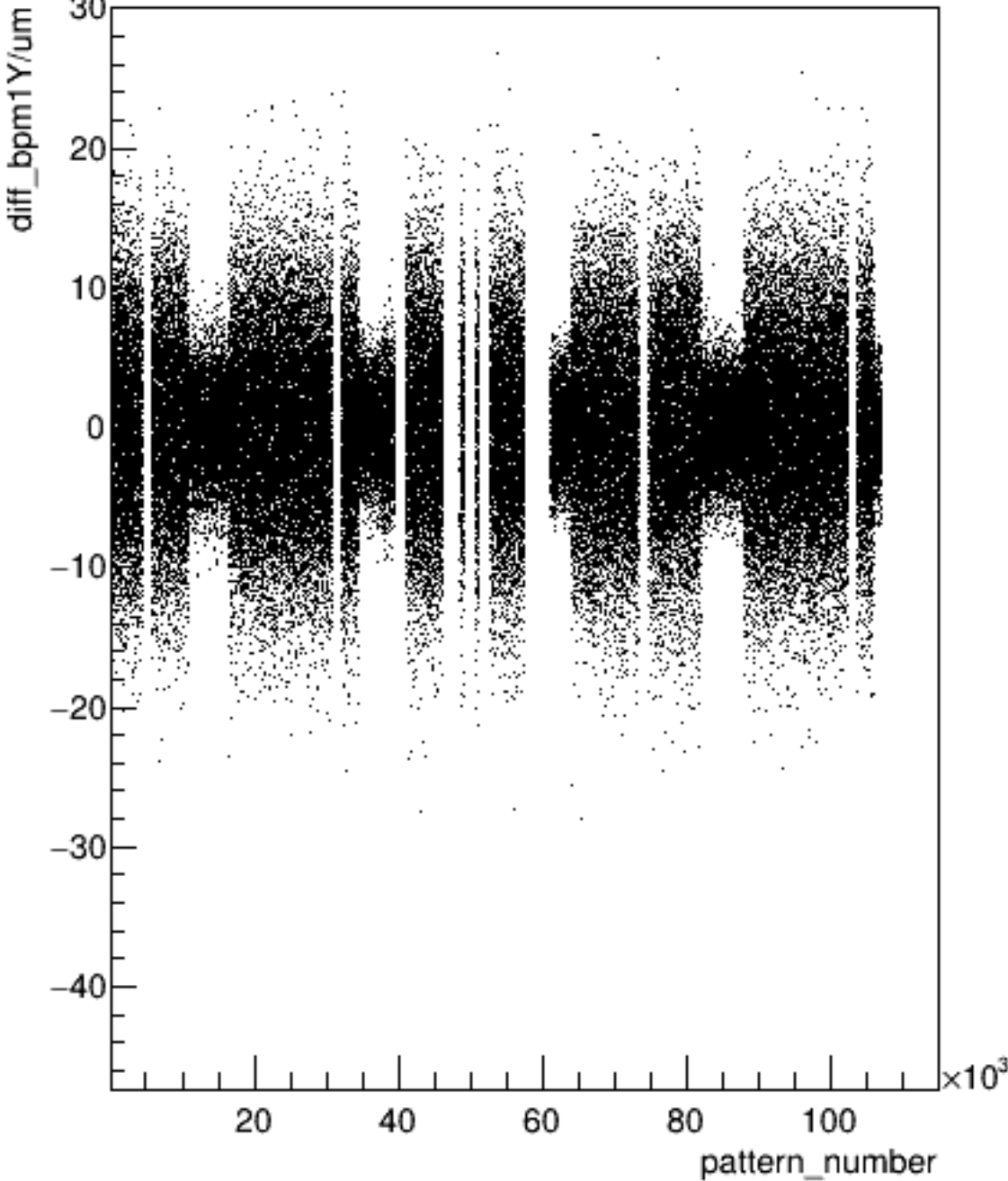
bpm1Y/mm:Entry\$ {ErrorFlag==0}



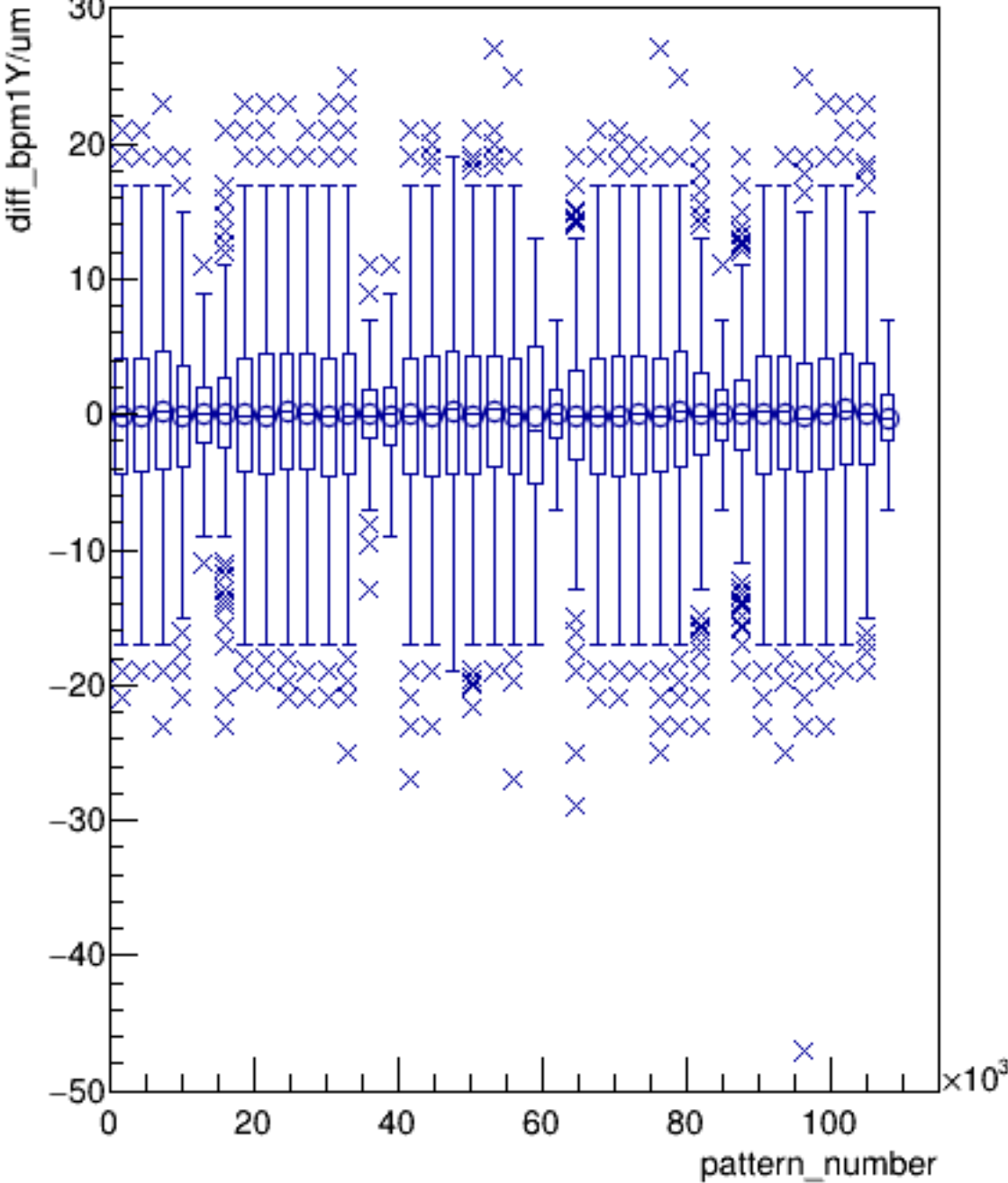
bpm1Y/mm:Entry\$ {(ErrorFlag&0xf)==0 && bcm_an_us>5}



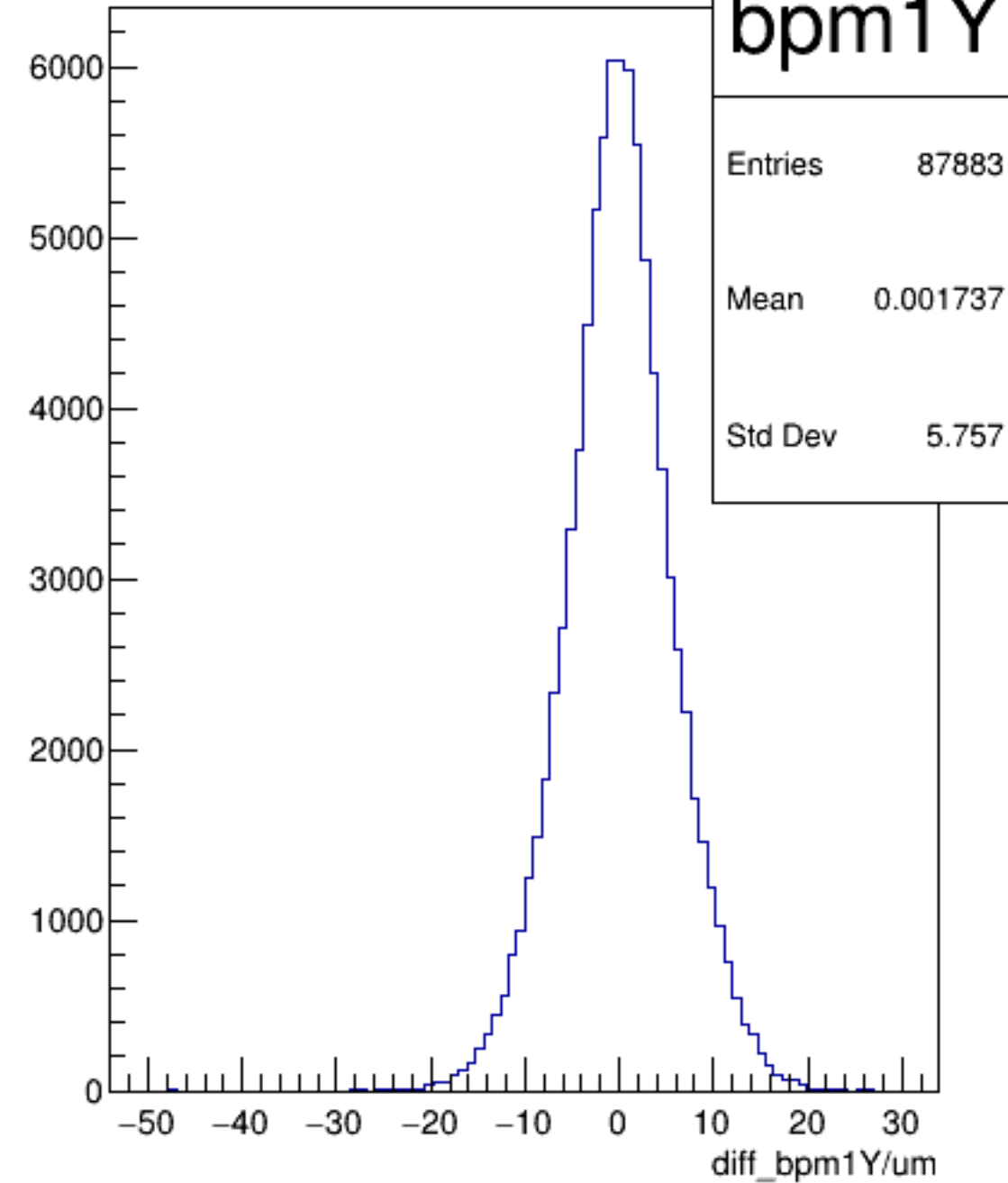
diff_bpm1Y/um:pattern_number {ErrorFlag==0}



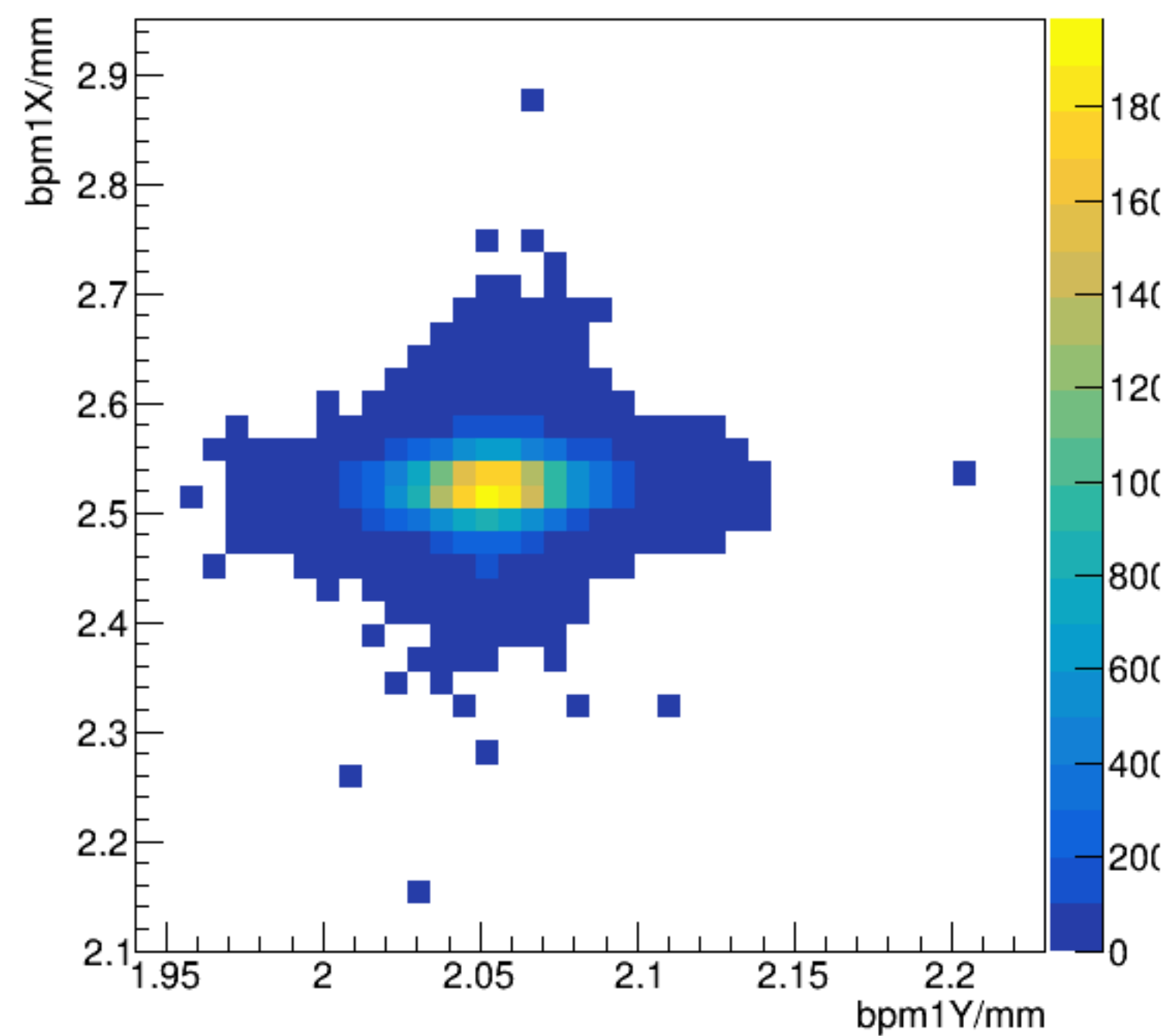
diff_bpm1Y/um:pattern_number {ErrorFlag==0}



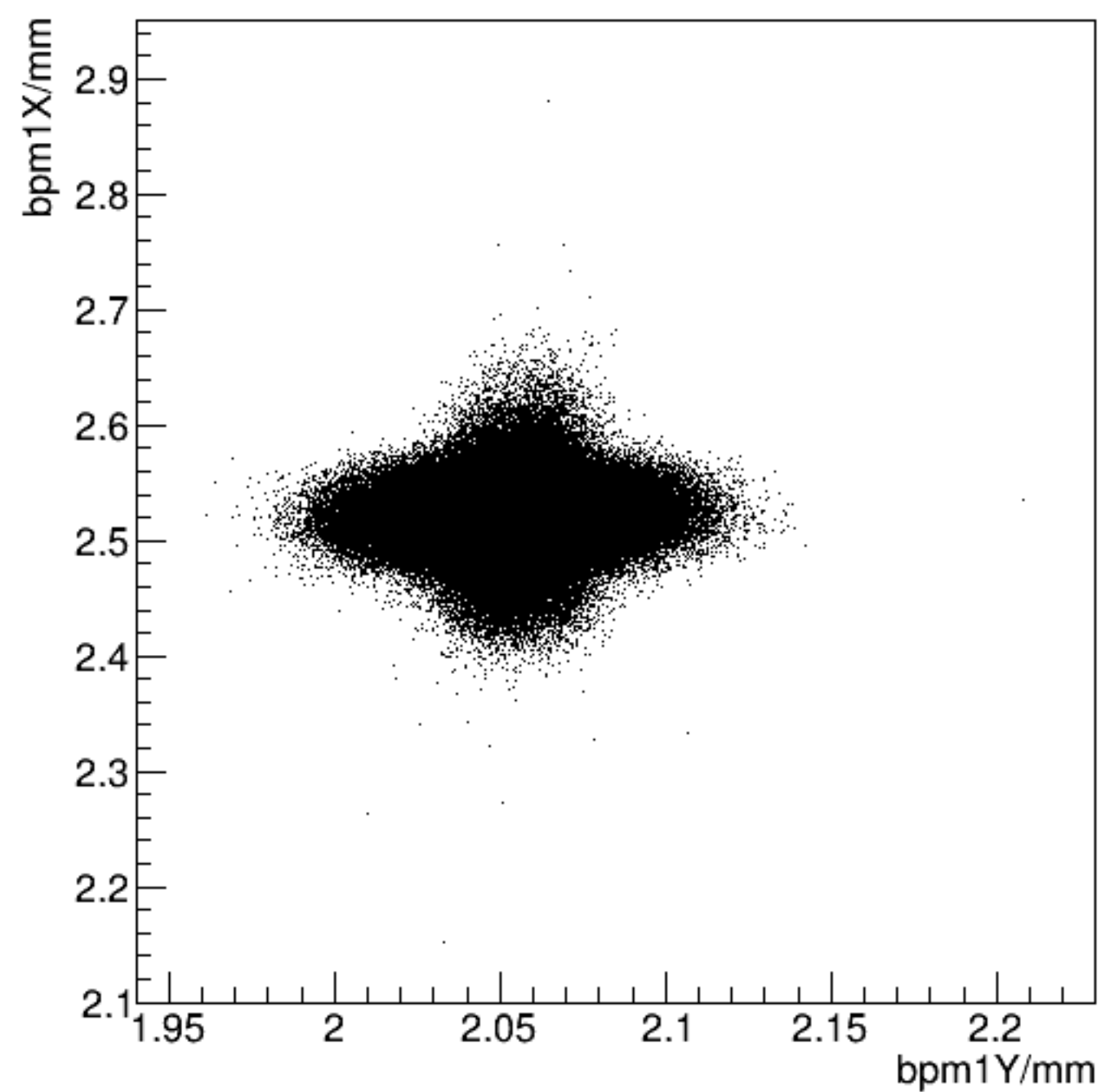
diff_bpm1Y/um {ErrorFlag==0}



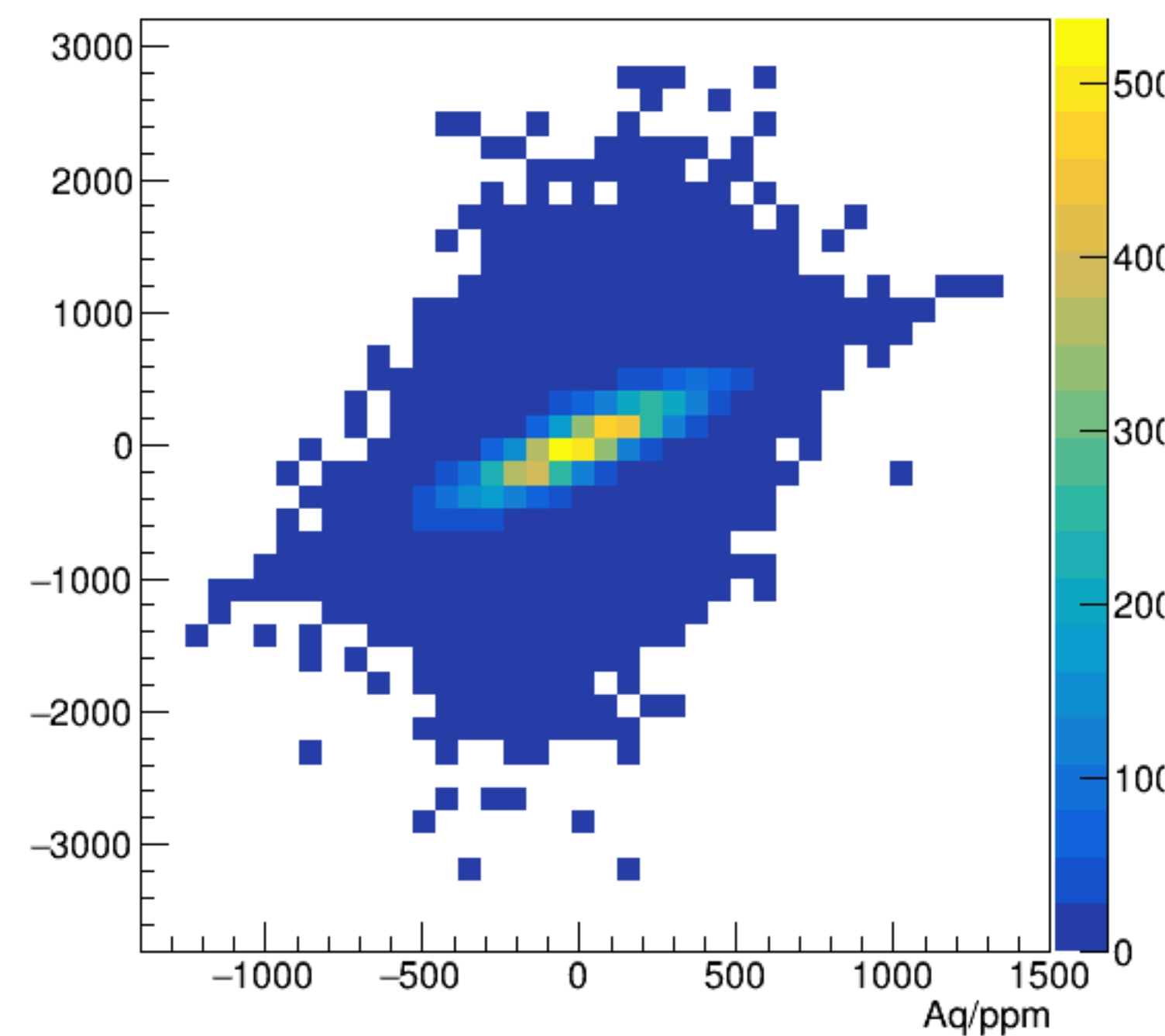
bpm1X/mm:bpm1Y/mm {ErrorFlag==0}



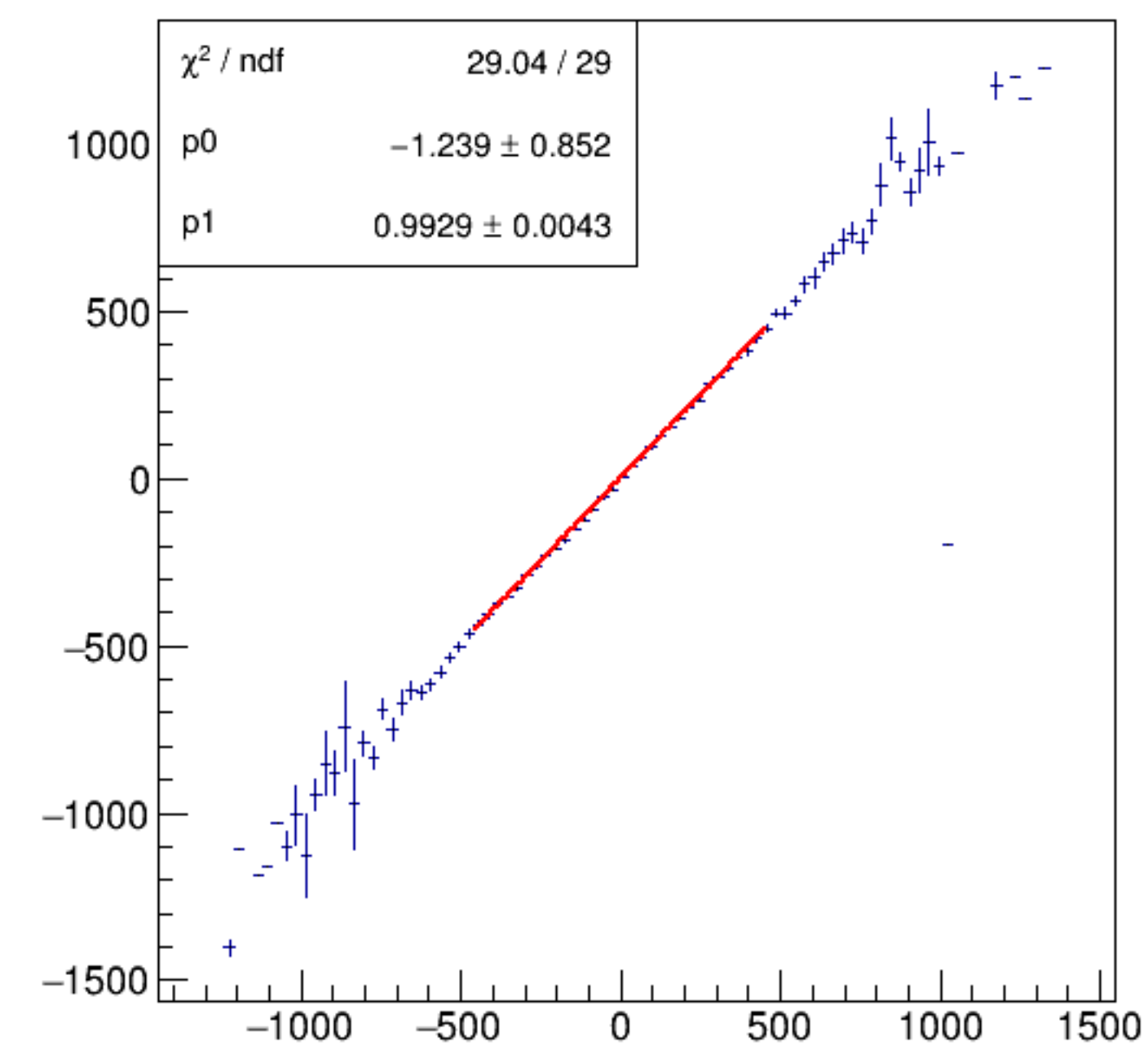
bpm1X/mm:bpm1Y/mm {ErrorFlag==0}



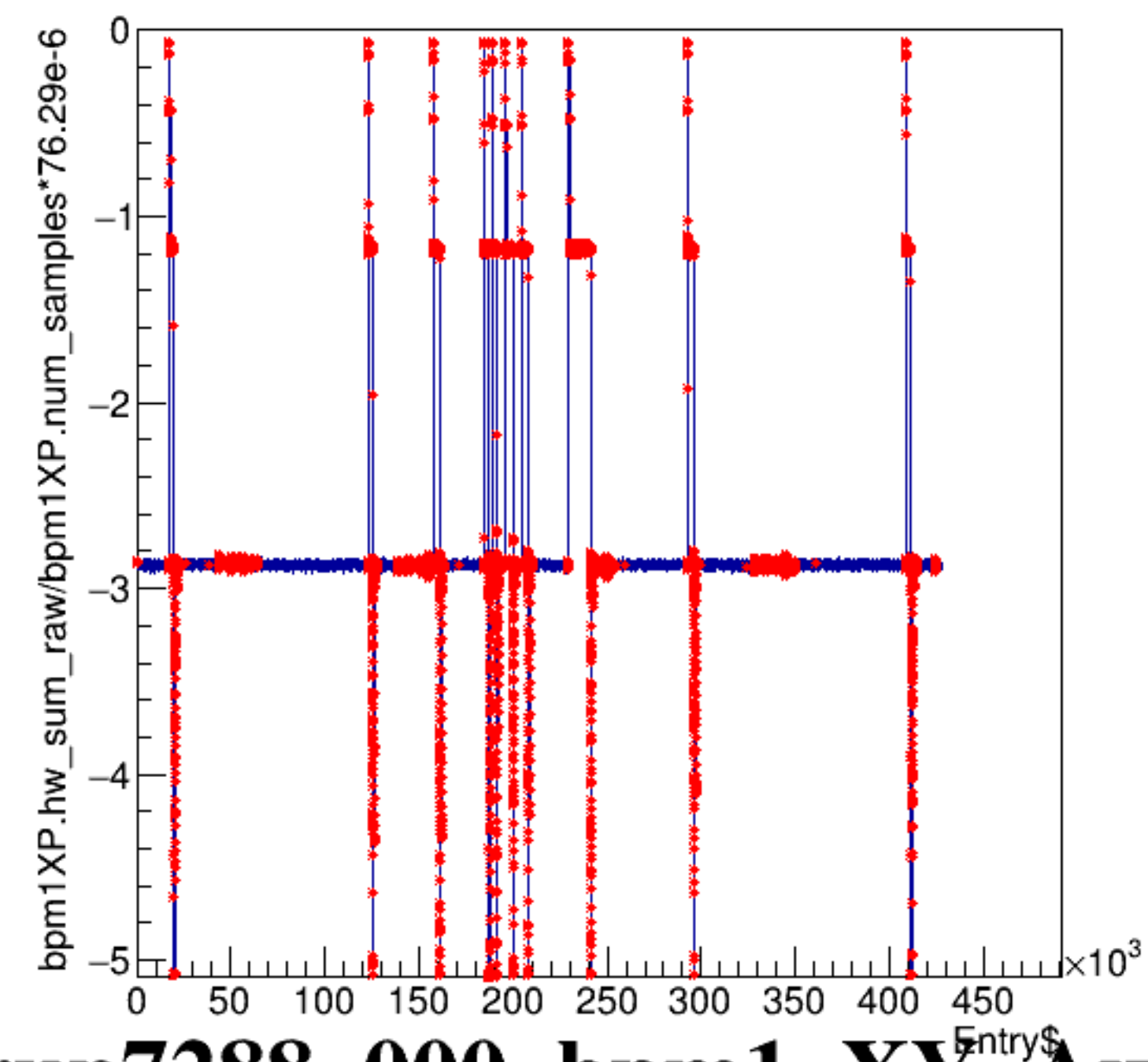
asym_bpm1WS/ppm:Aq/ppm {ErrorFlag==0}



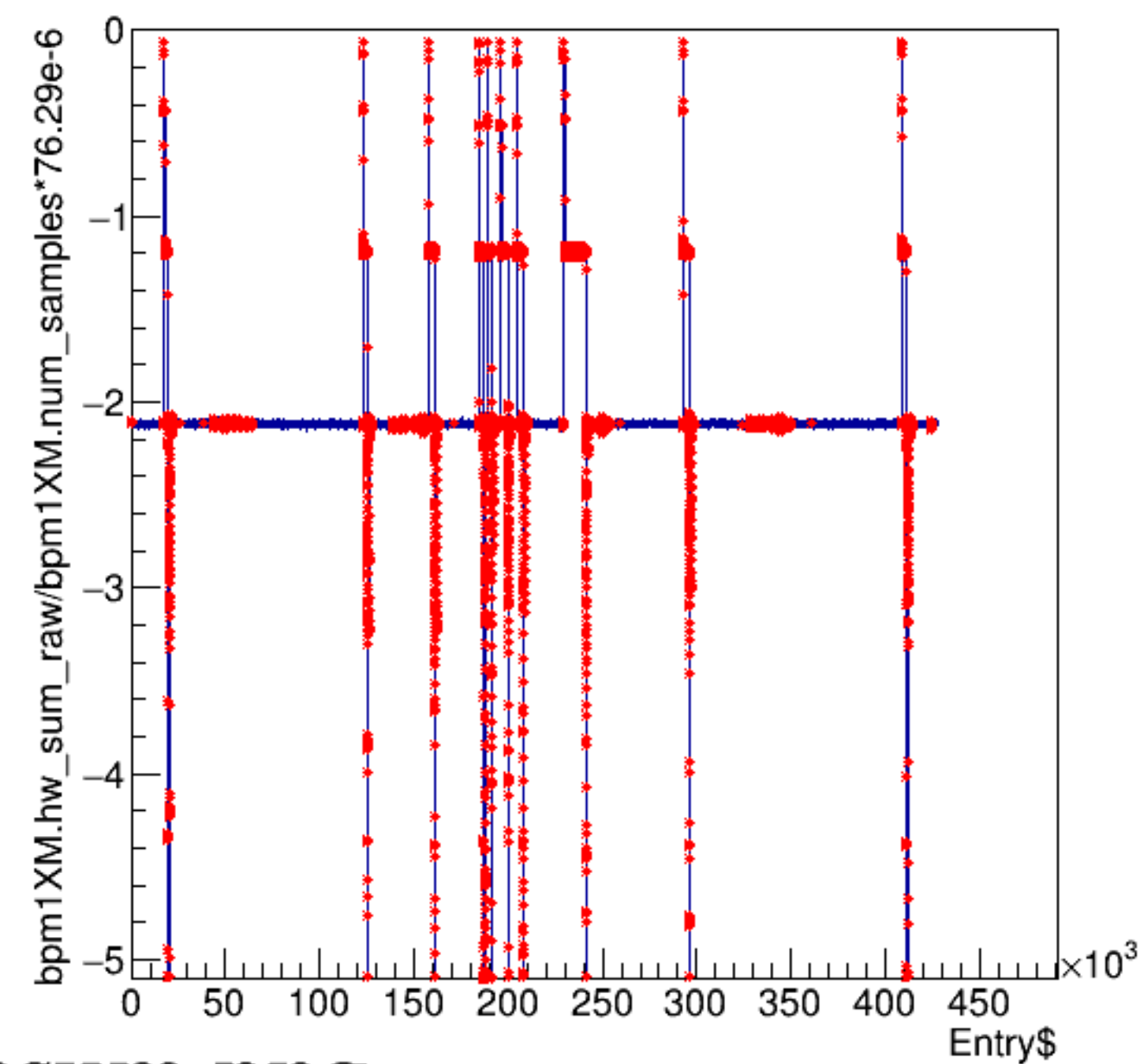
asym_bpm1WS/ppm:Aq/ppm {ErrorFlag==0}



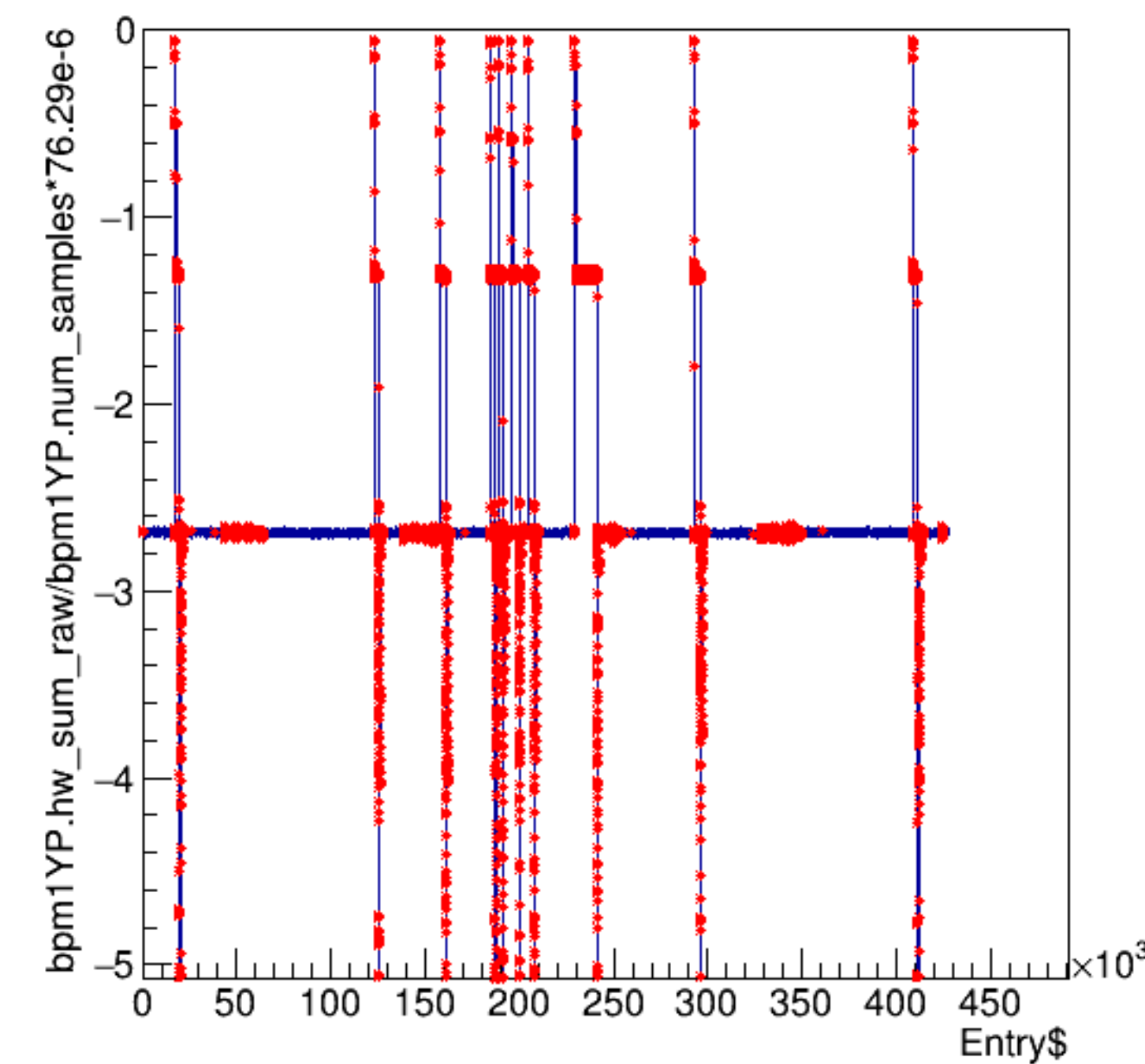
bpm1XP.hw_sum_raw/bpm1XP.num_samples*76.29e-6:Entry\$



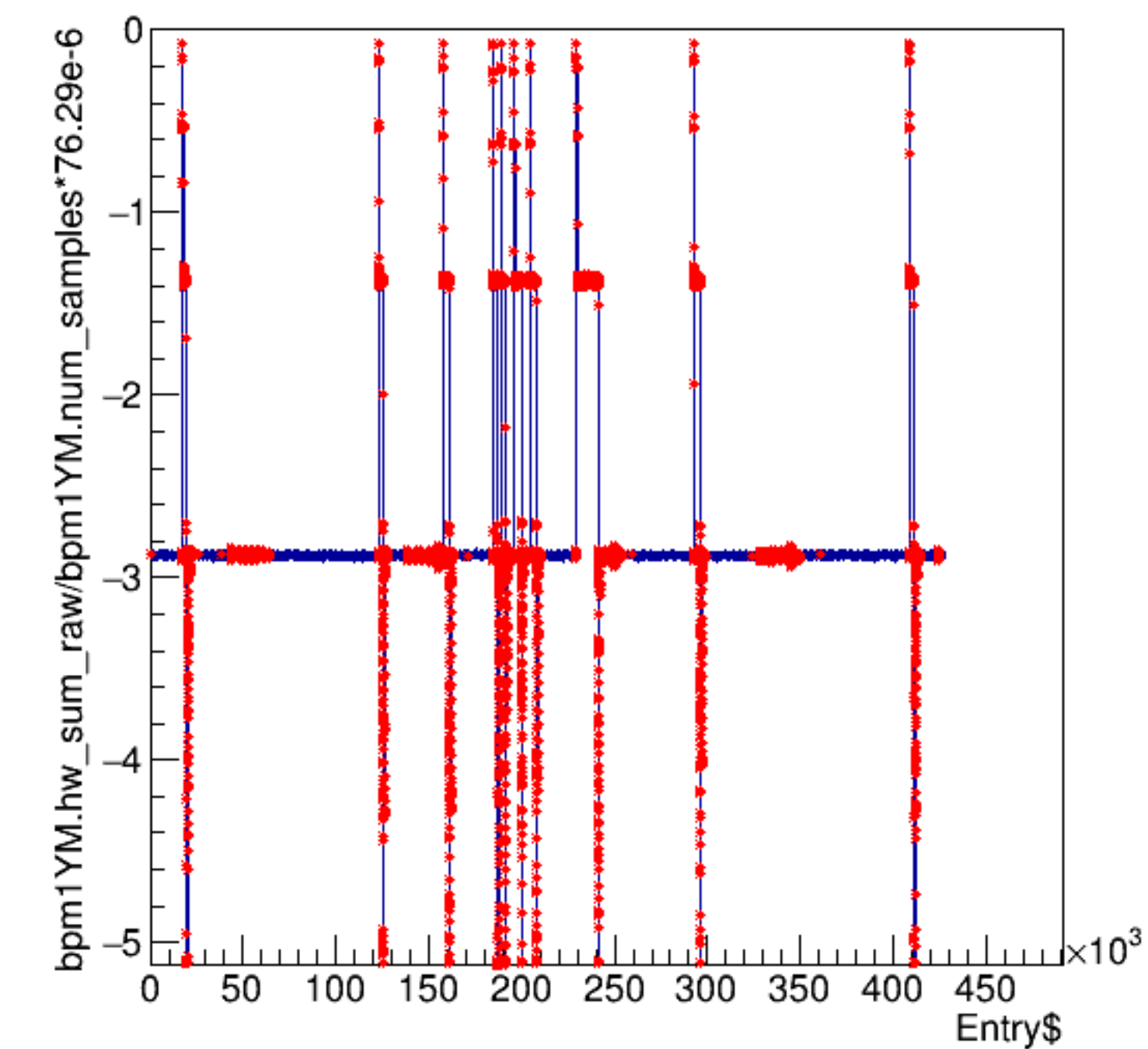
bpm1XM.hw_sum_raw/bpm1XM.num_samples*76.29e-6:Entry\$

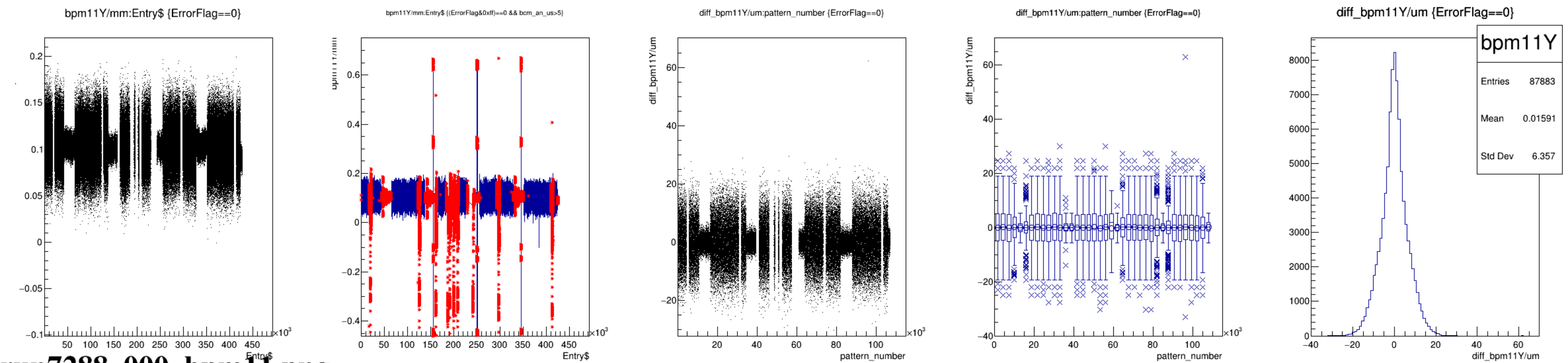
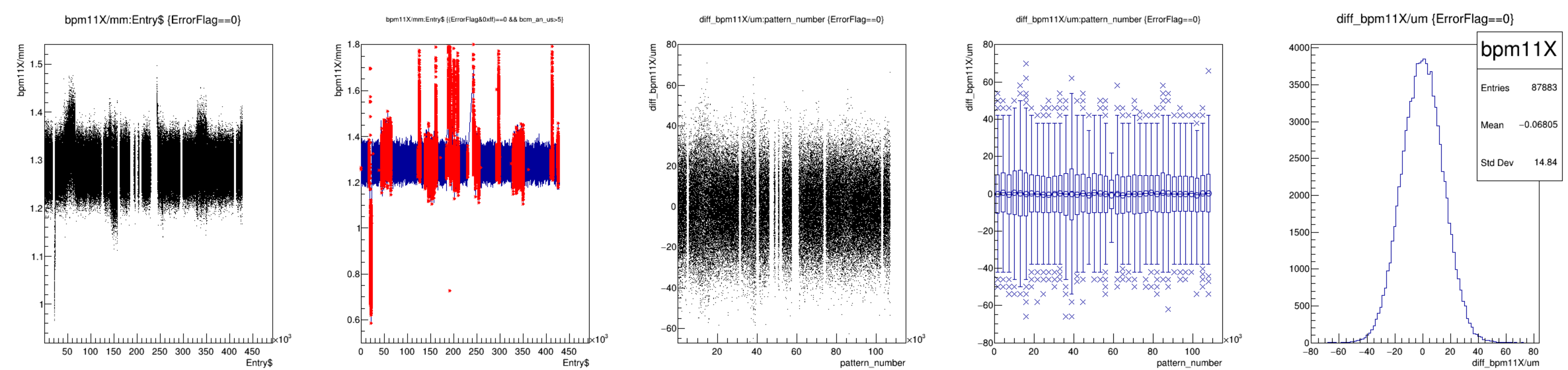


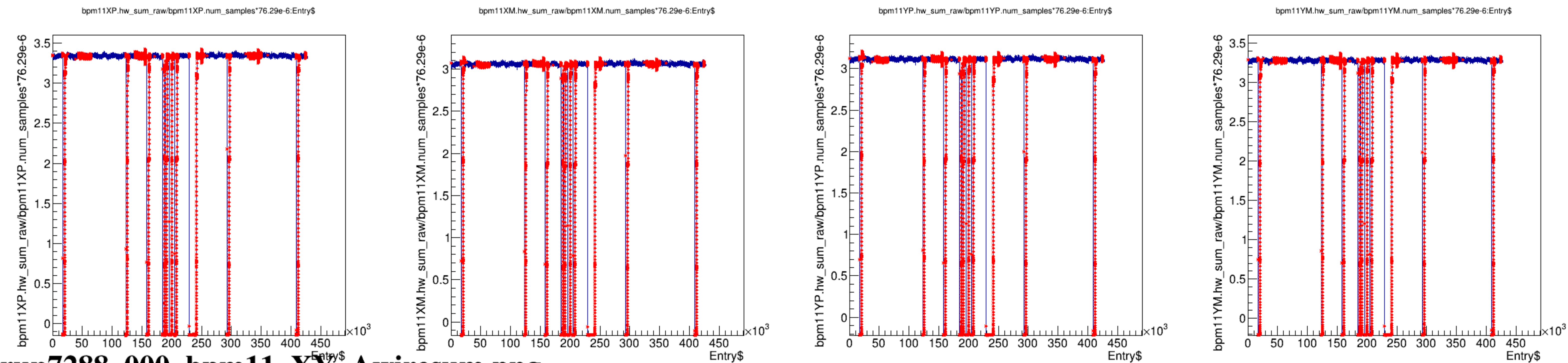
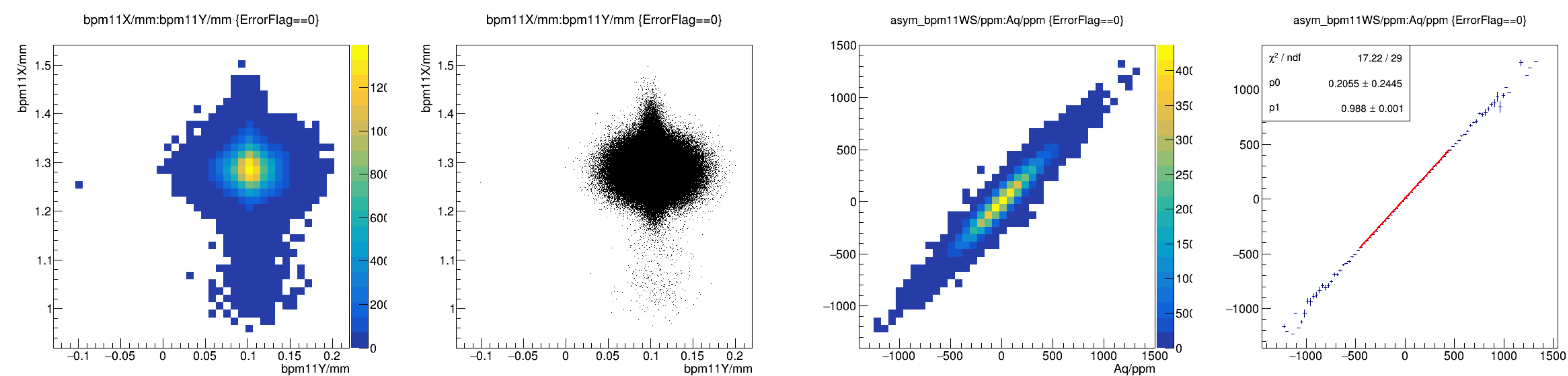
bpm1YP.hw_sum_raw/bpm1YP.num_samples*76.29e-6:Entry\$



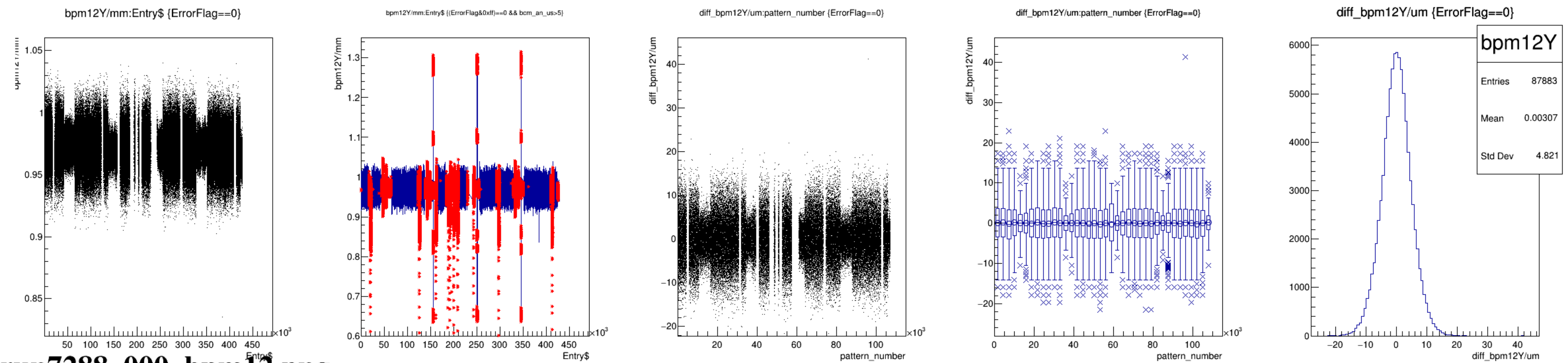
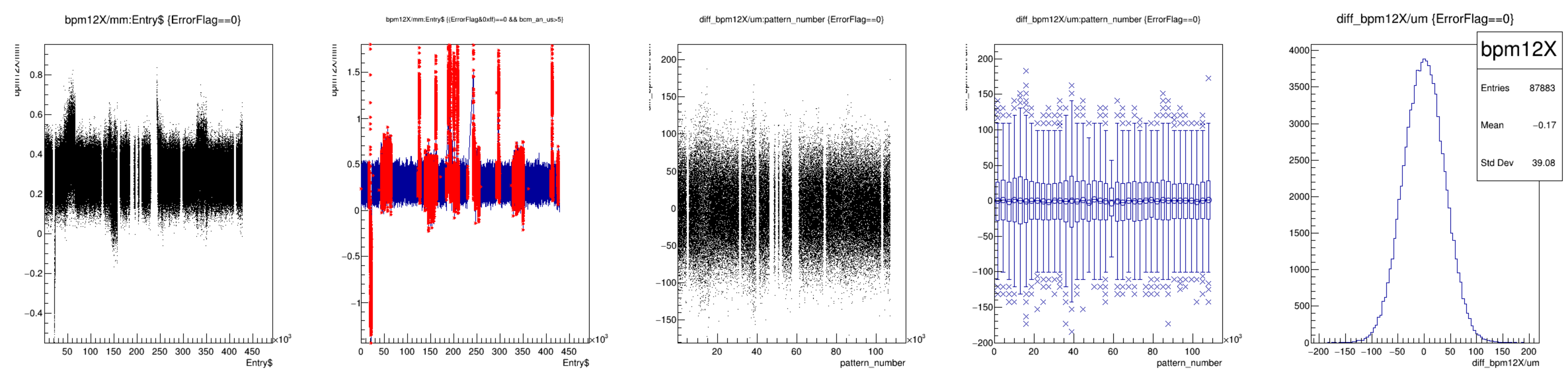
bpm1YM.hw_sum_raw/bpm1YM.num_samples*76.29e-6:Entry\$

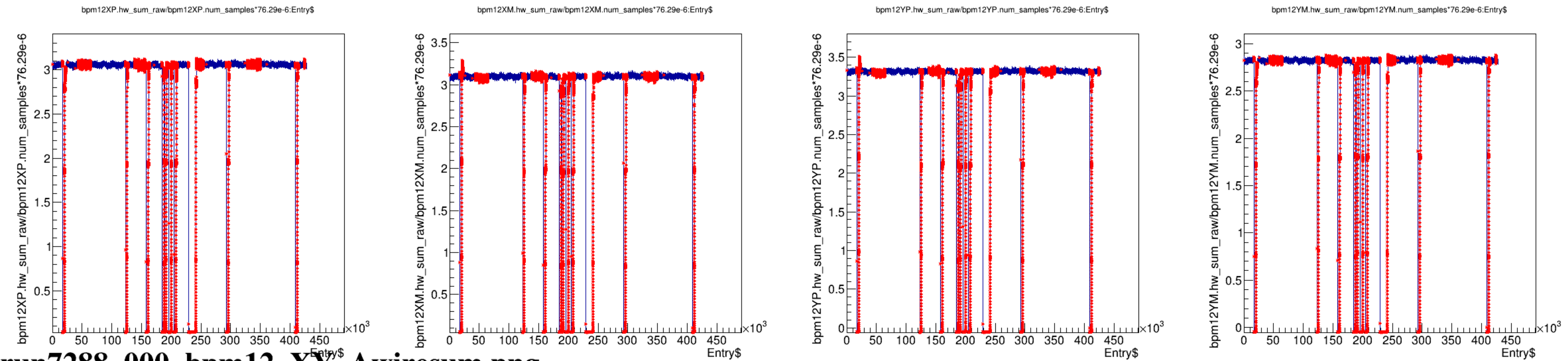
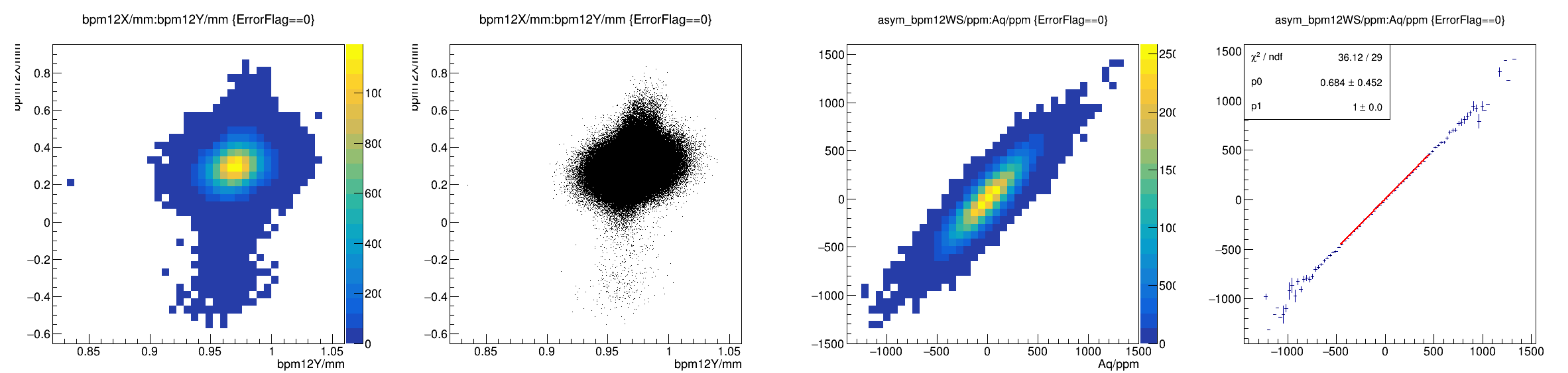


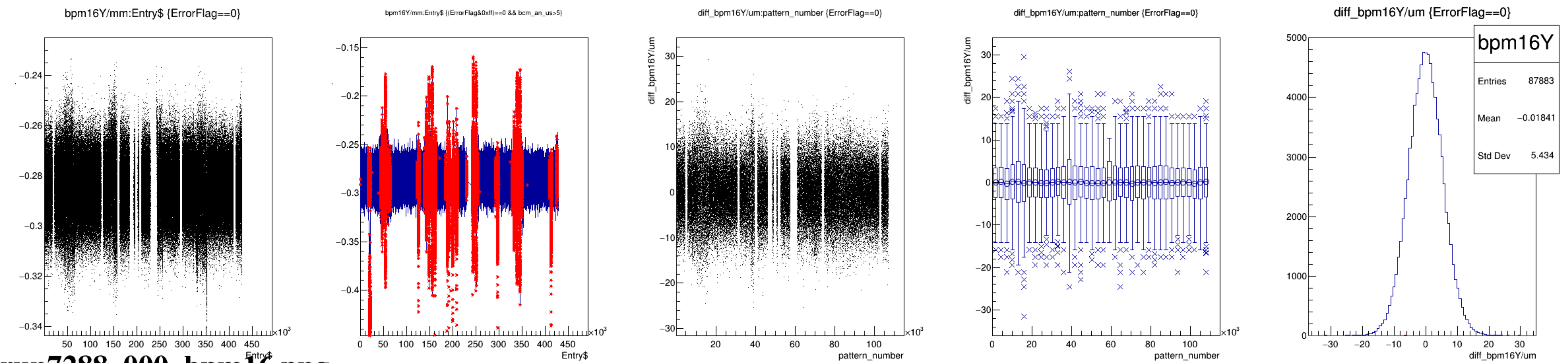
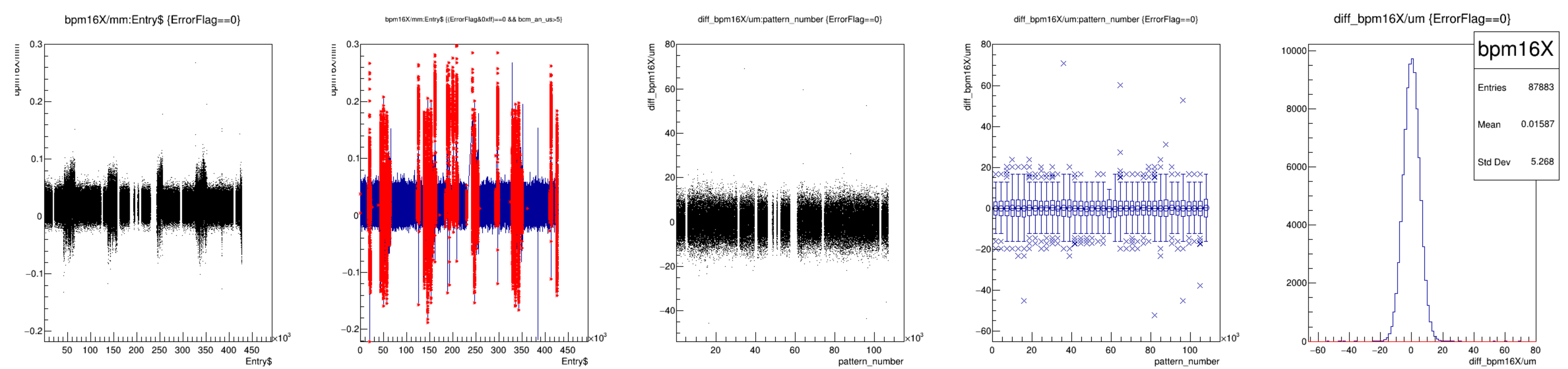


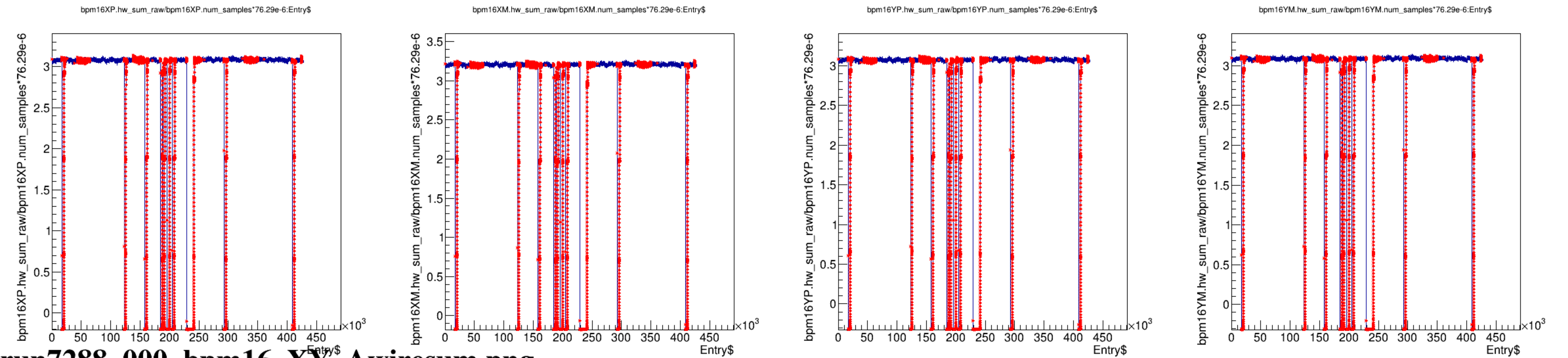
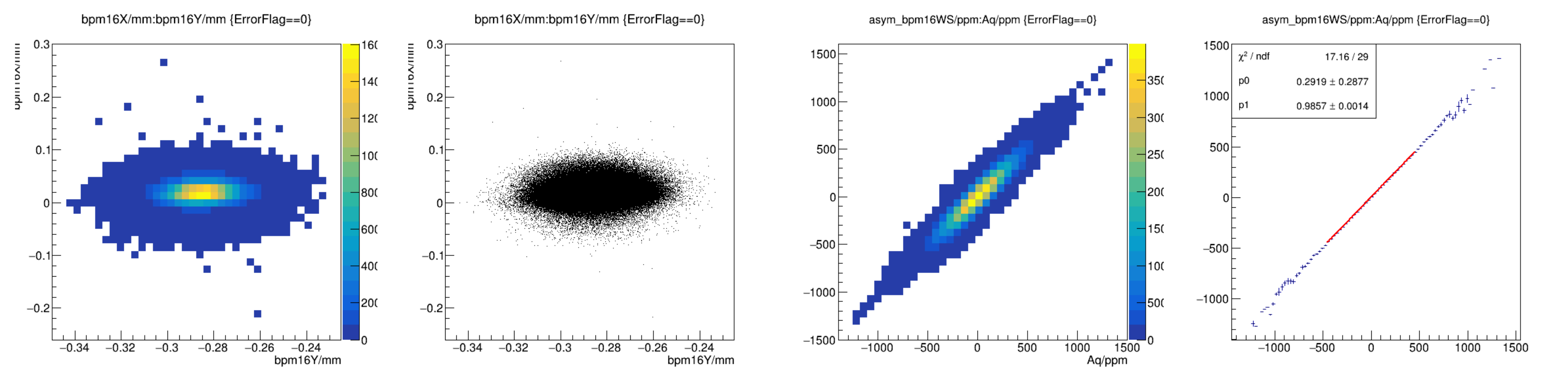


run7288_000_bpm11_XY_Awiresum.png

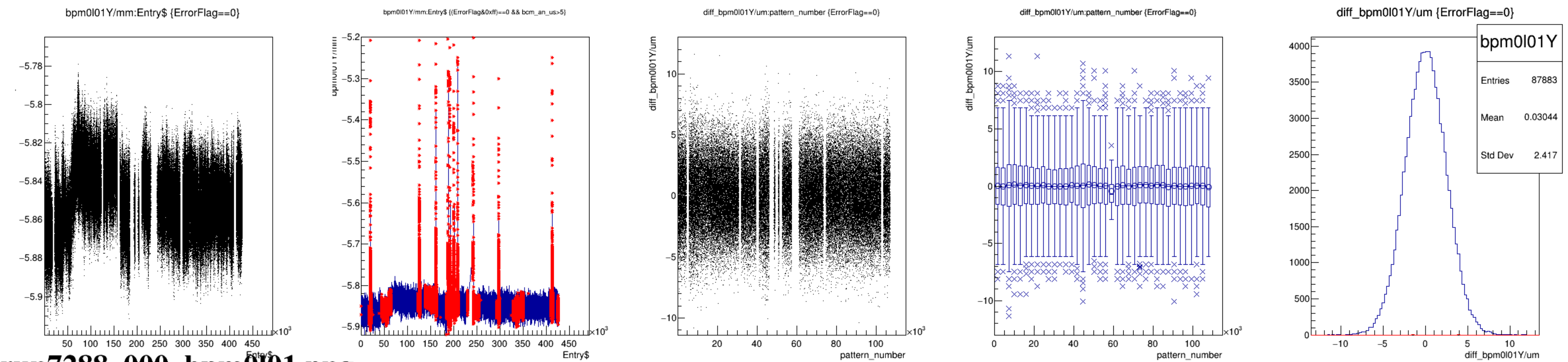
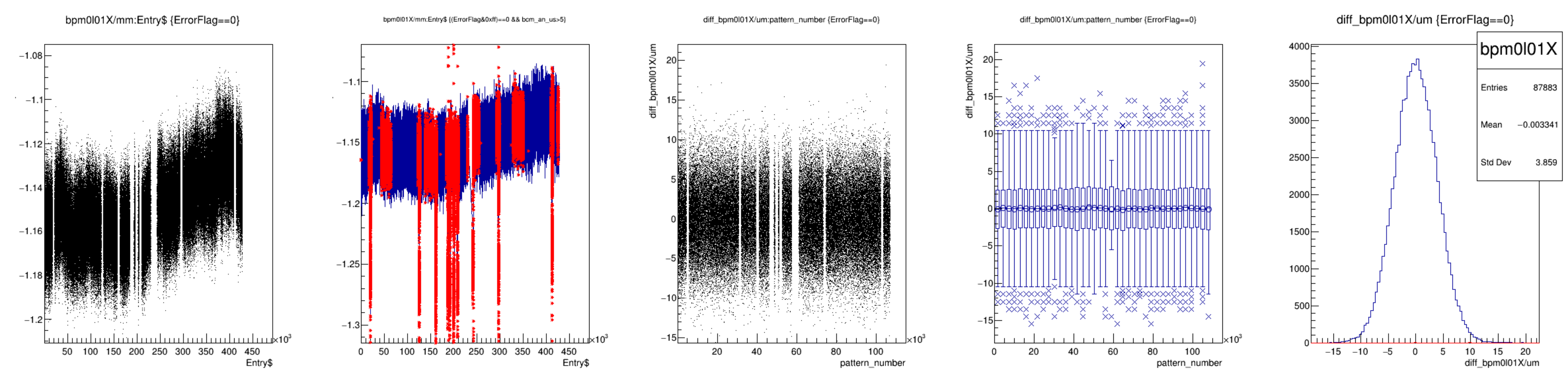




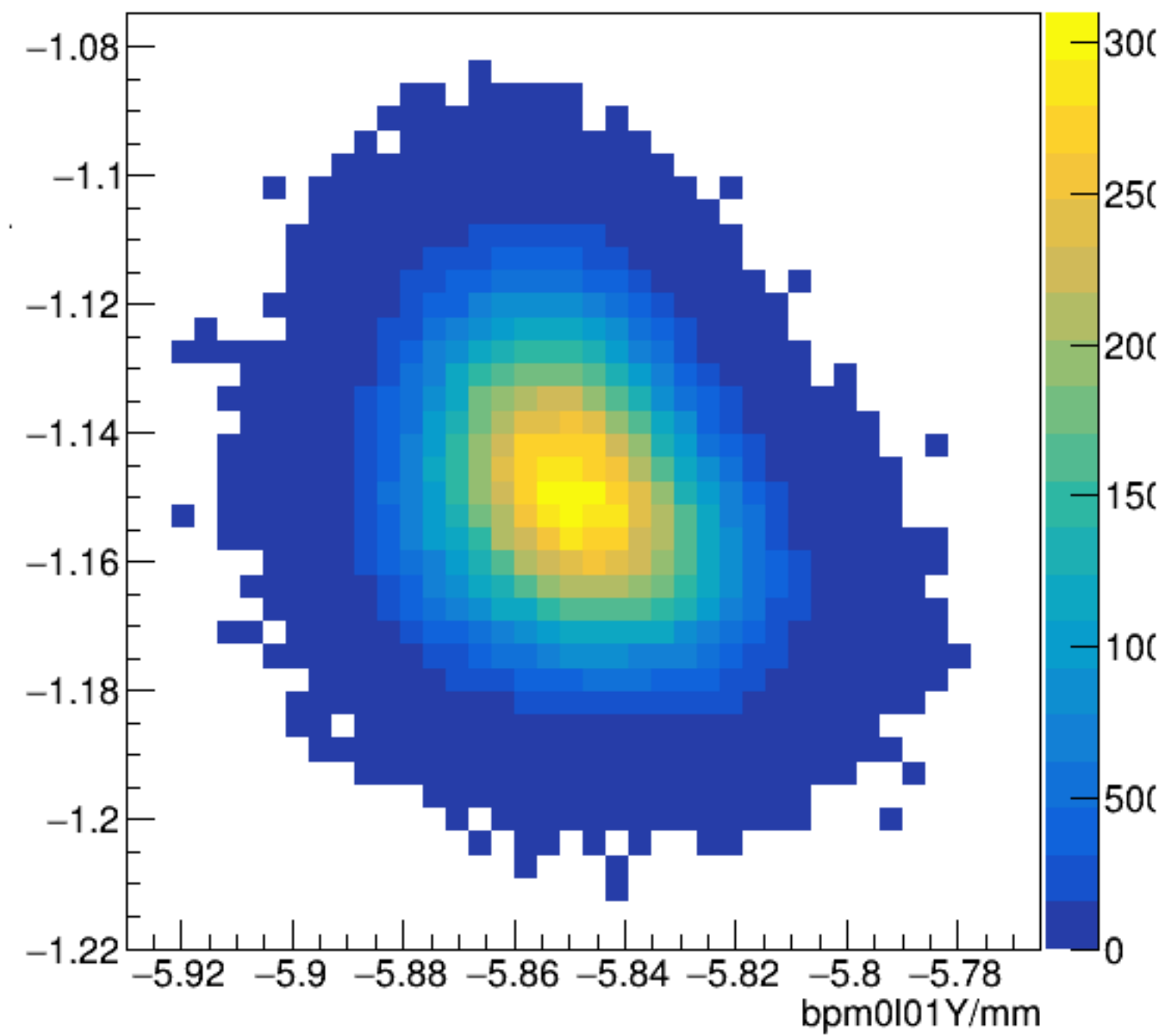




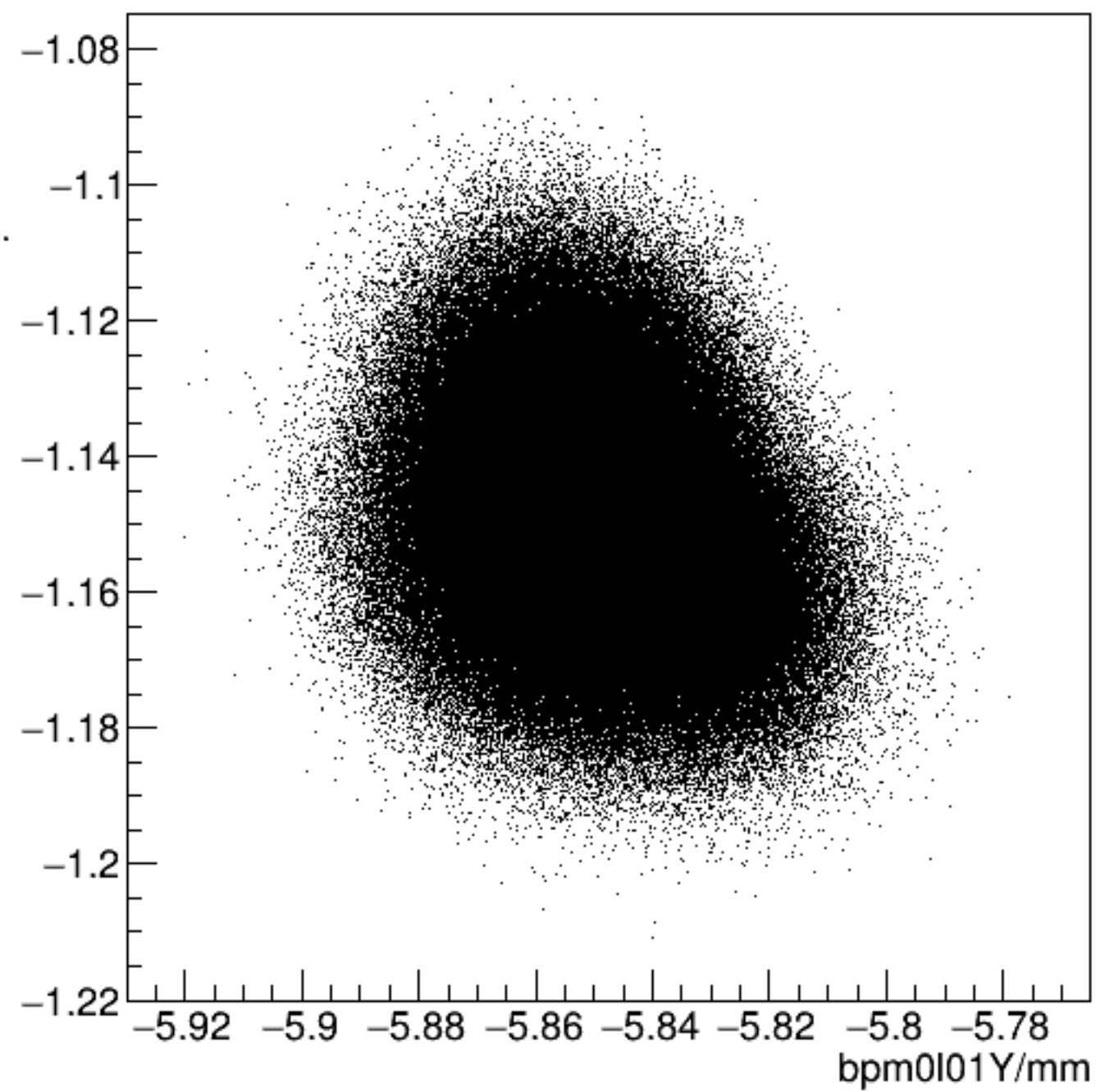
run7288_000_bpm16_XY_Awiresum.png



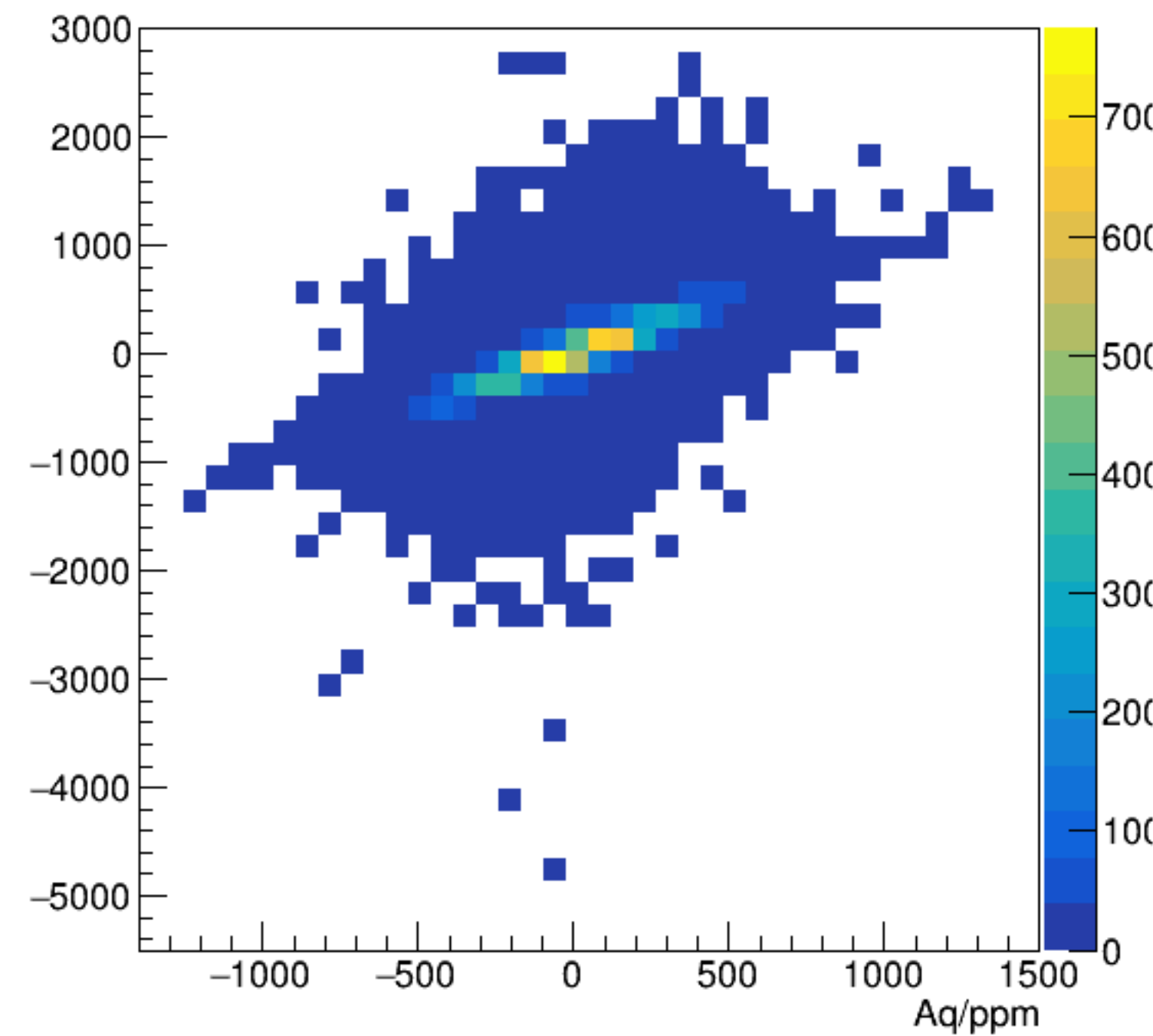
bpm0l01X/mm:bpm0l01Y/mm {ErrorFlag==0}



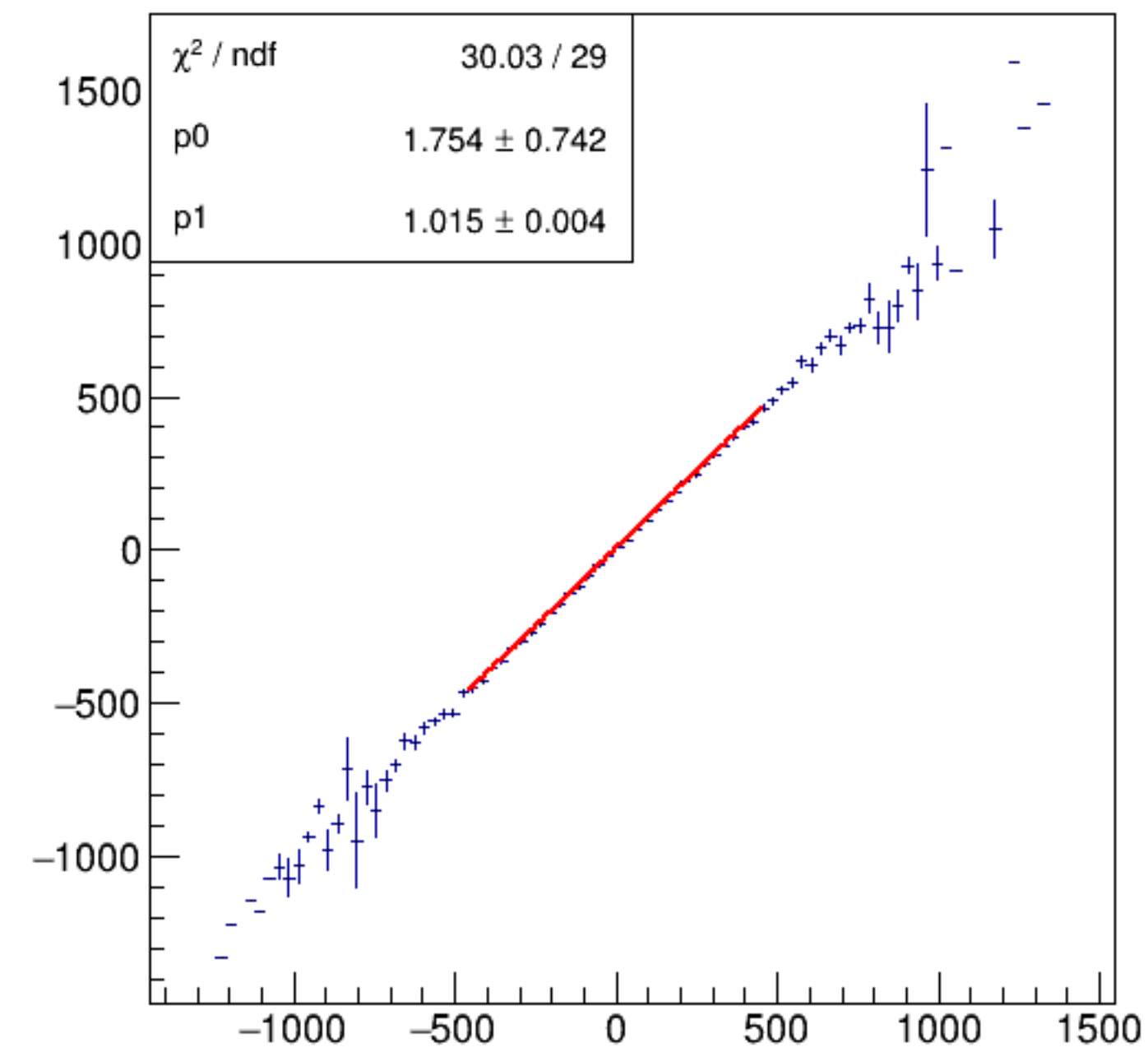
bpm0l01X/mm:bpm0l01Y/mm {ErrorFlag==0}



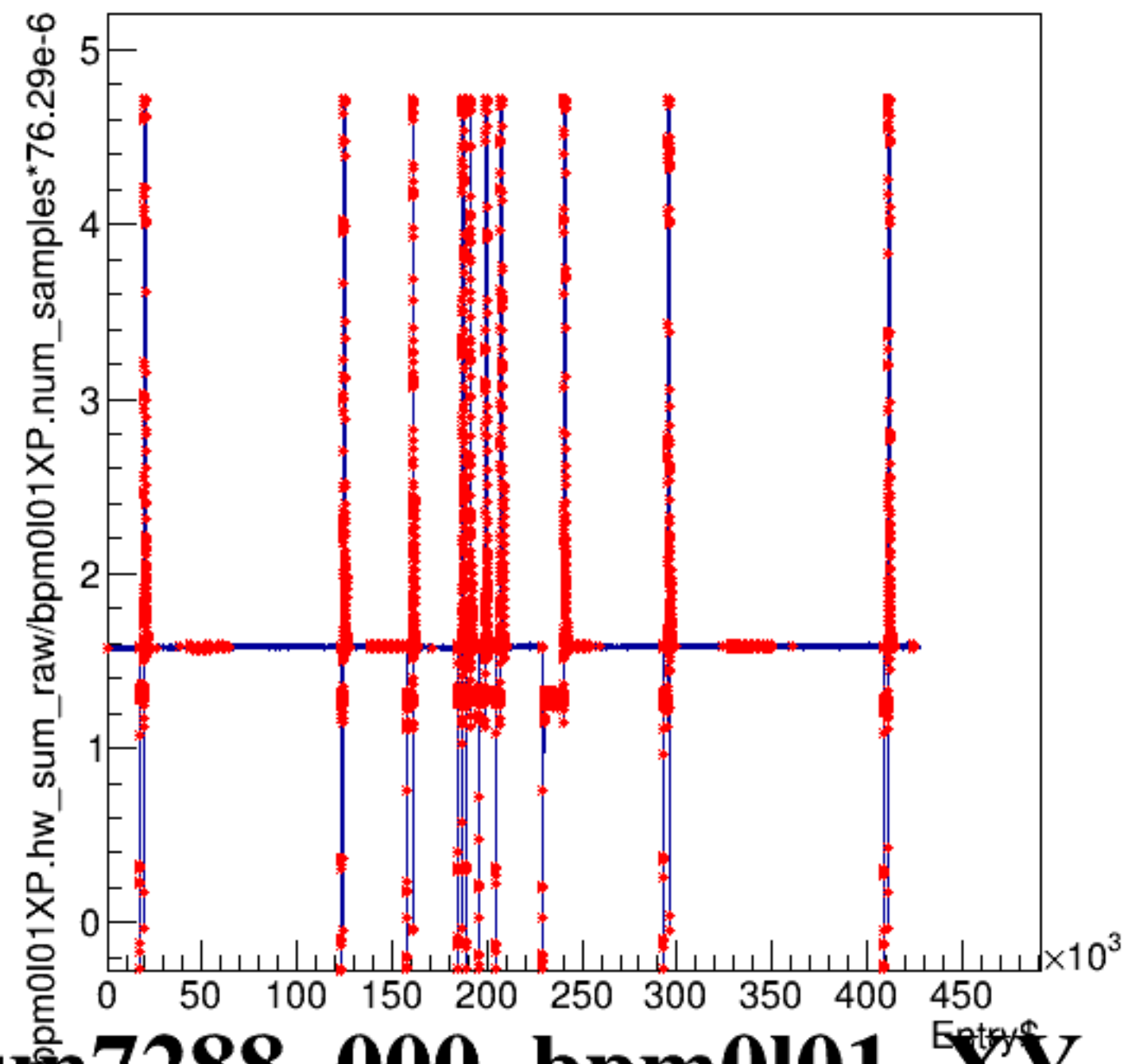
asym_bpm0l01WS/ppm:Aq/ppm {ErrorFlag==0}



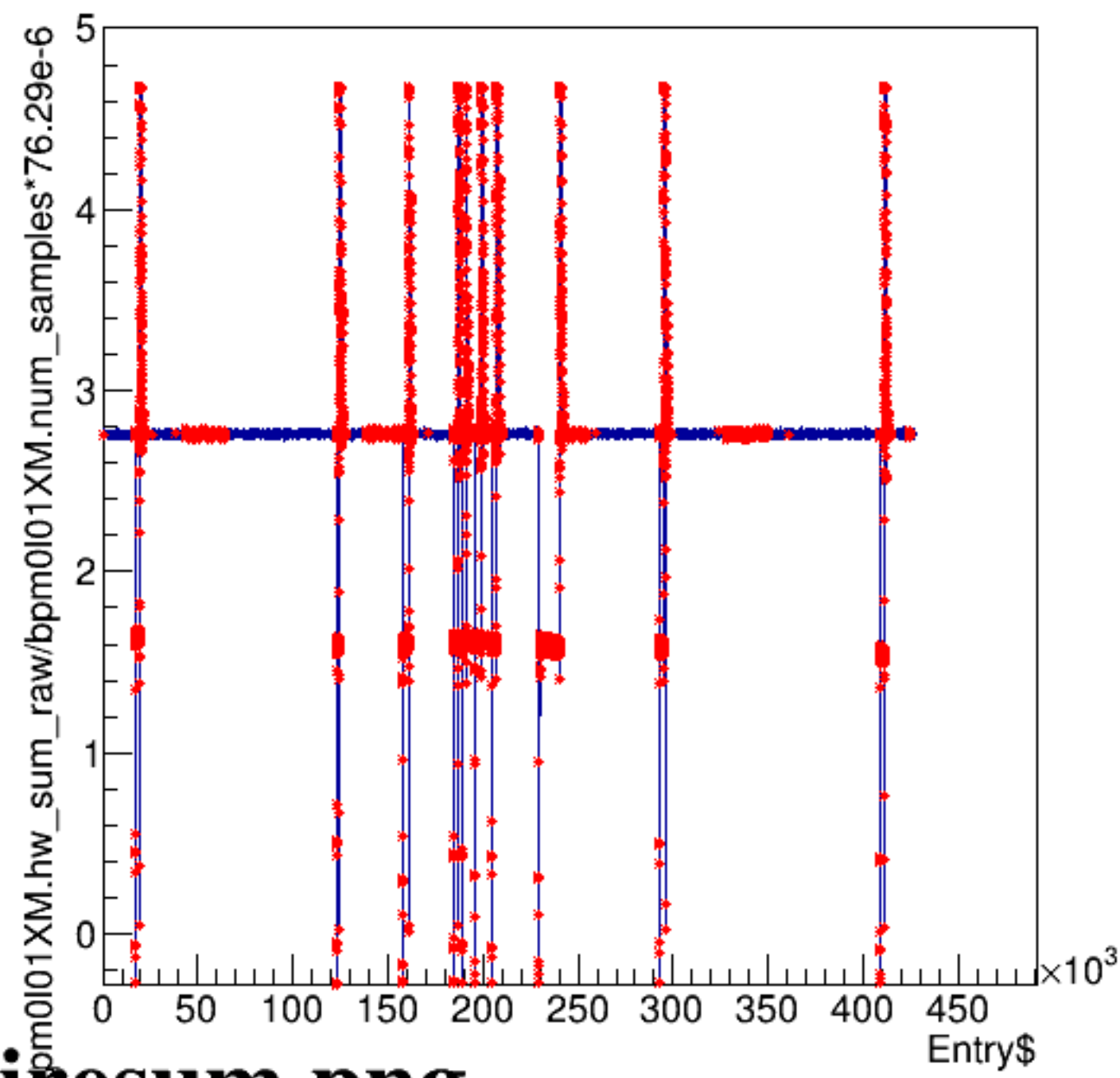
asym_bpm0l01WS/ppm:Aq/ppm {ErrorFlag==0}



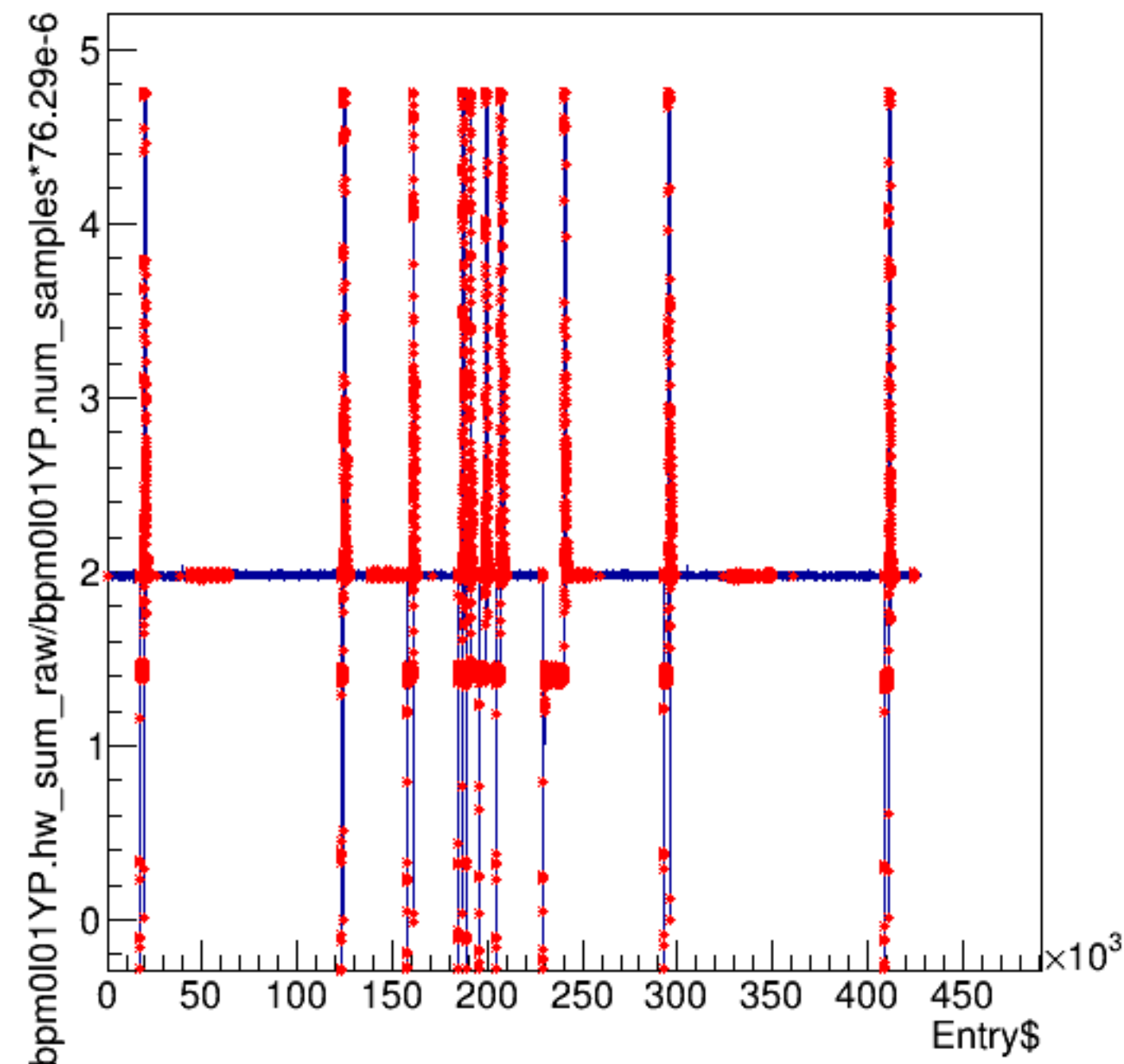
bpm0l01XP.hw_sum_raw/bpm0l01XP.num_samples*76.29e-6:Entry\$



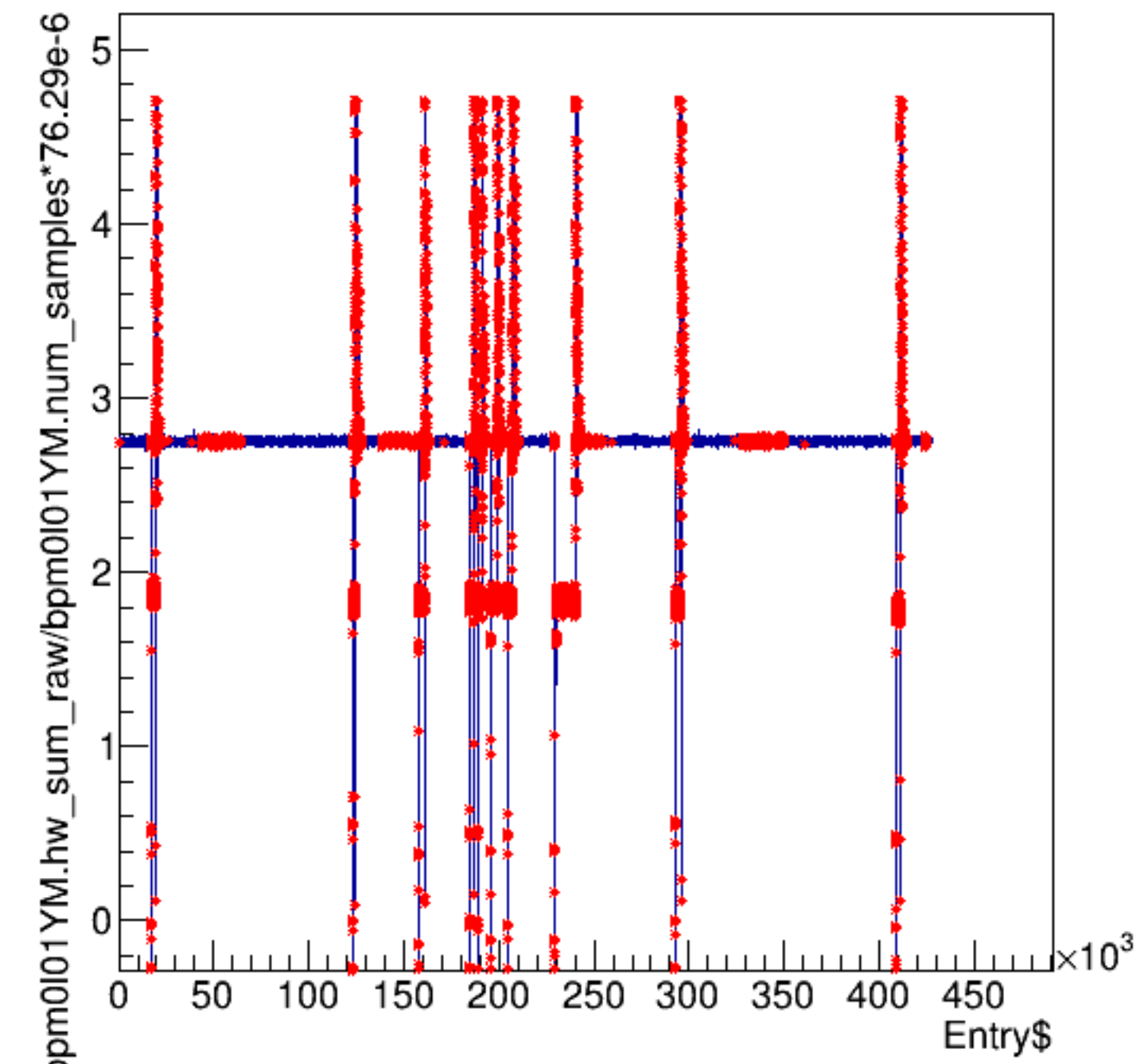
bpm0l01XM.hw_sum_raw/bpm0l01XM.num_samples*76.29e-6:Entry\$

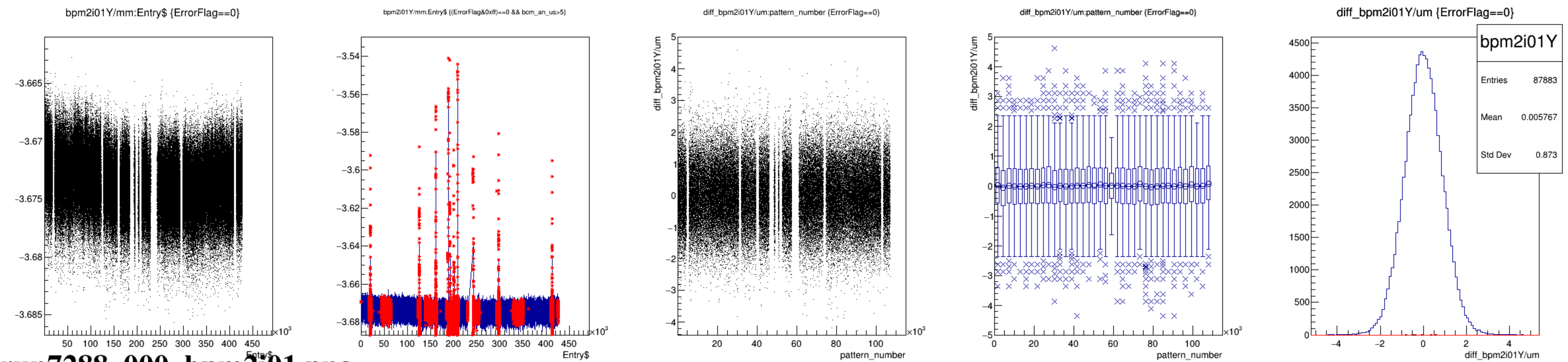
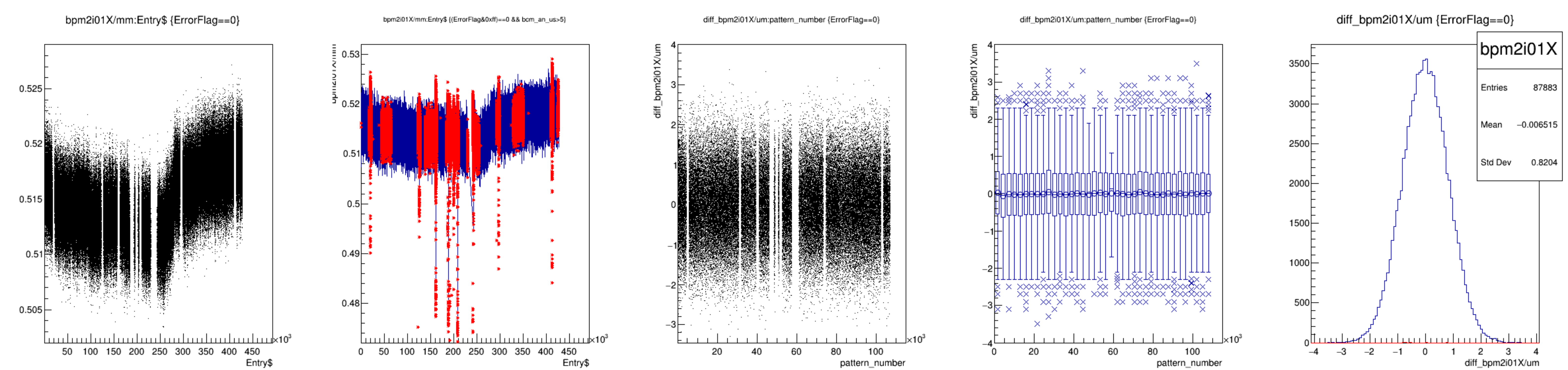


bpm0l01YP.hw_sum_raw/bpm0l01YP.num_samples*76.29e-6:Entry\$

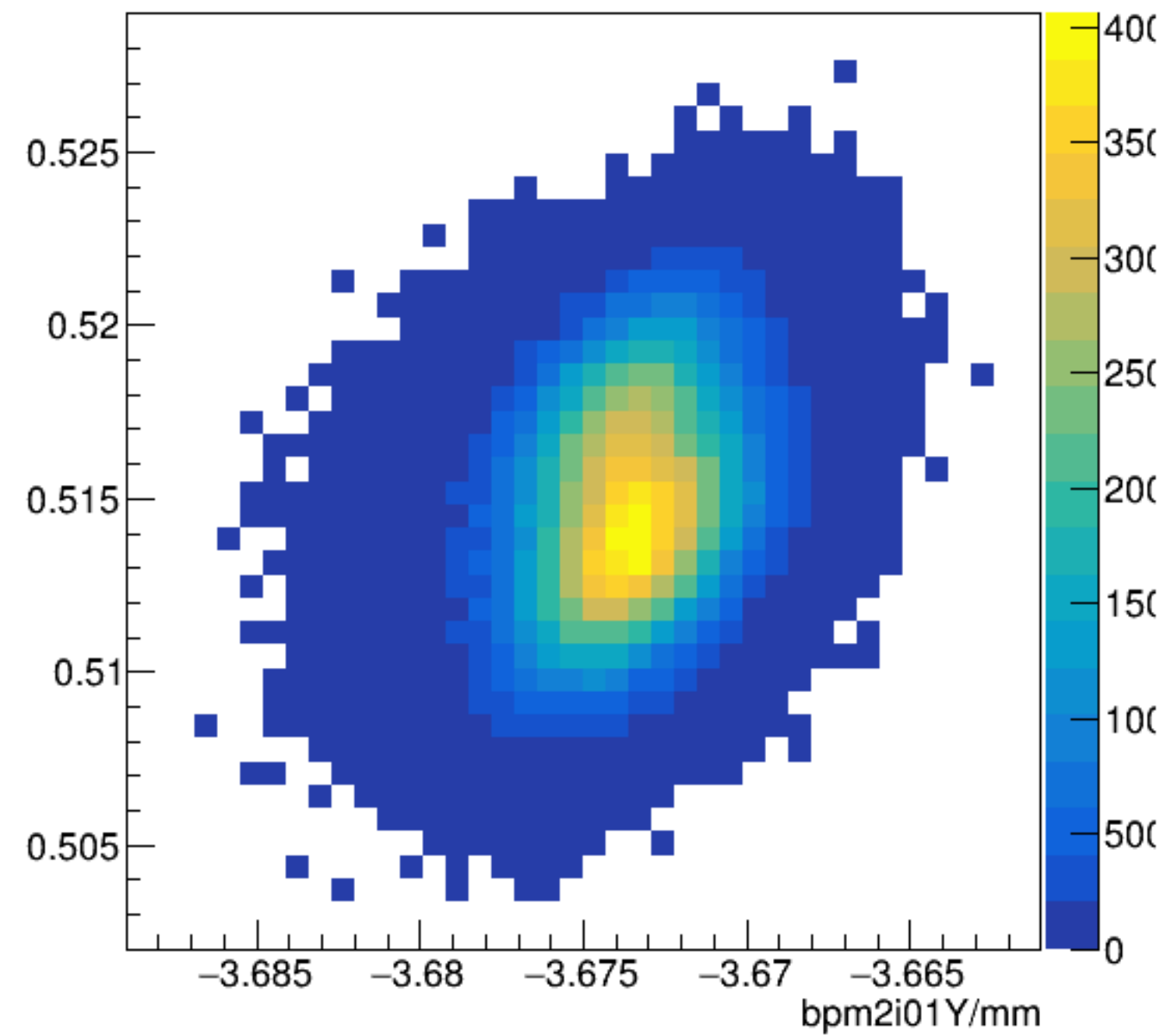


bpm0l01YM.hw_sum_raw/bpm0l01YM.num_samples*76.29e-6:Entry\$

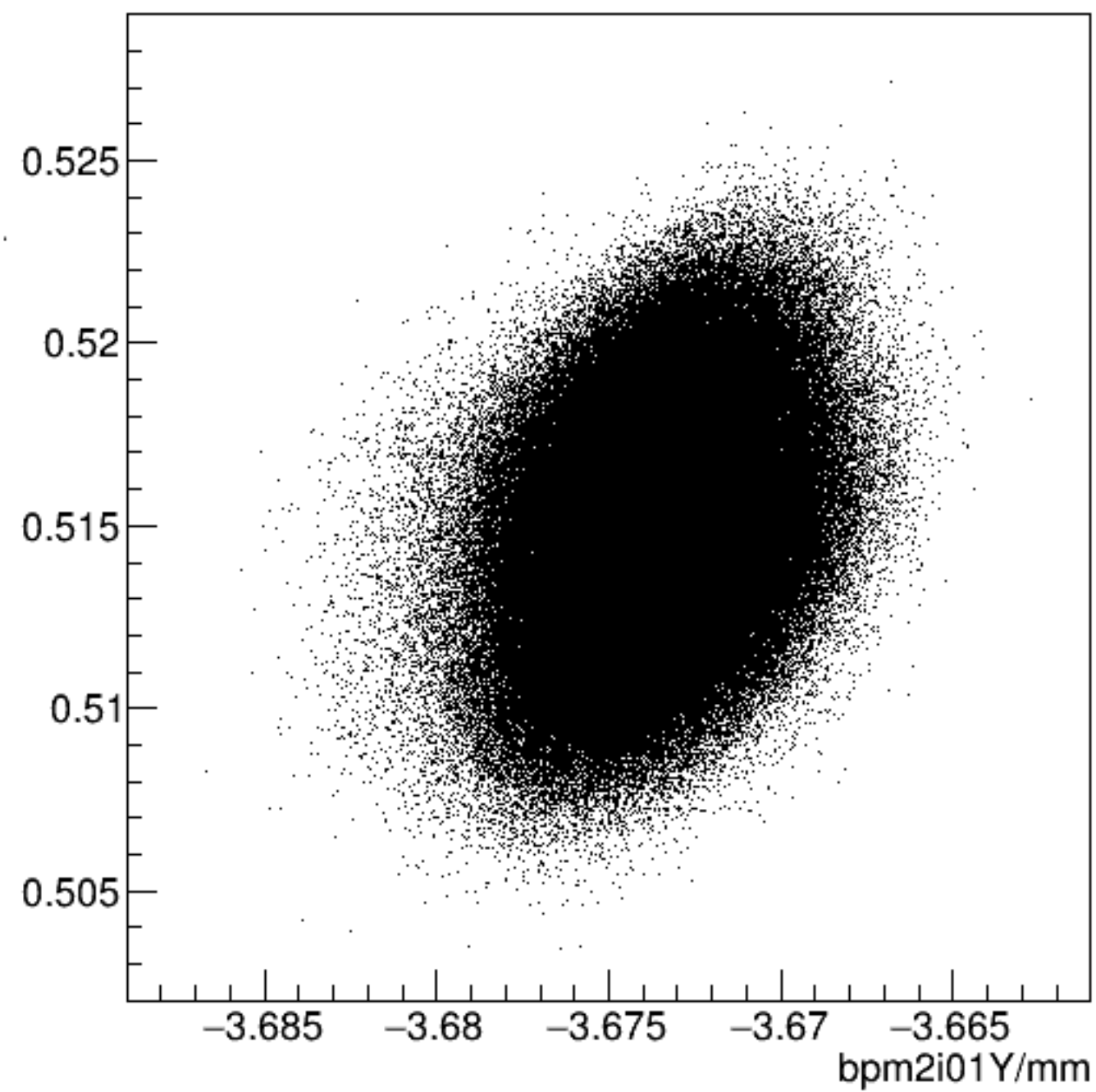




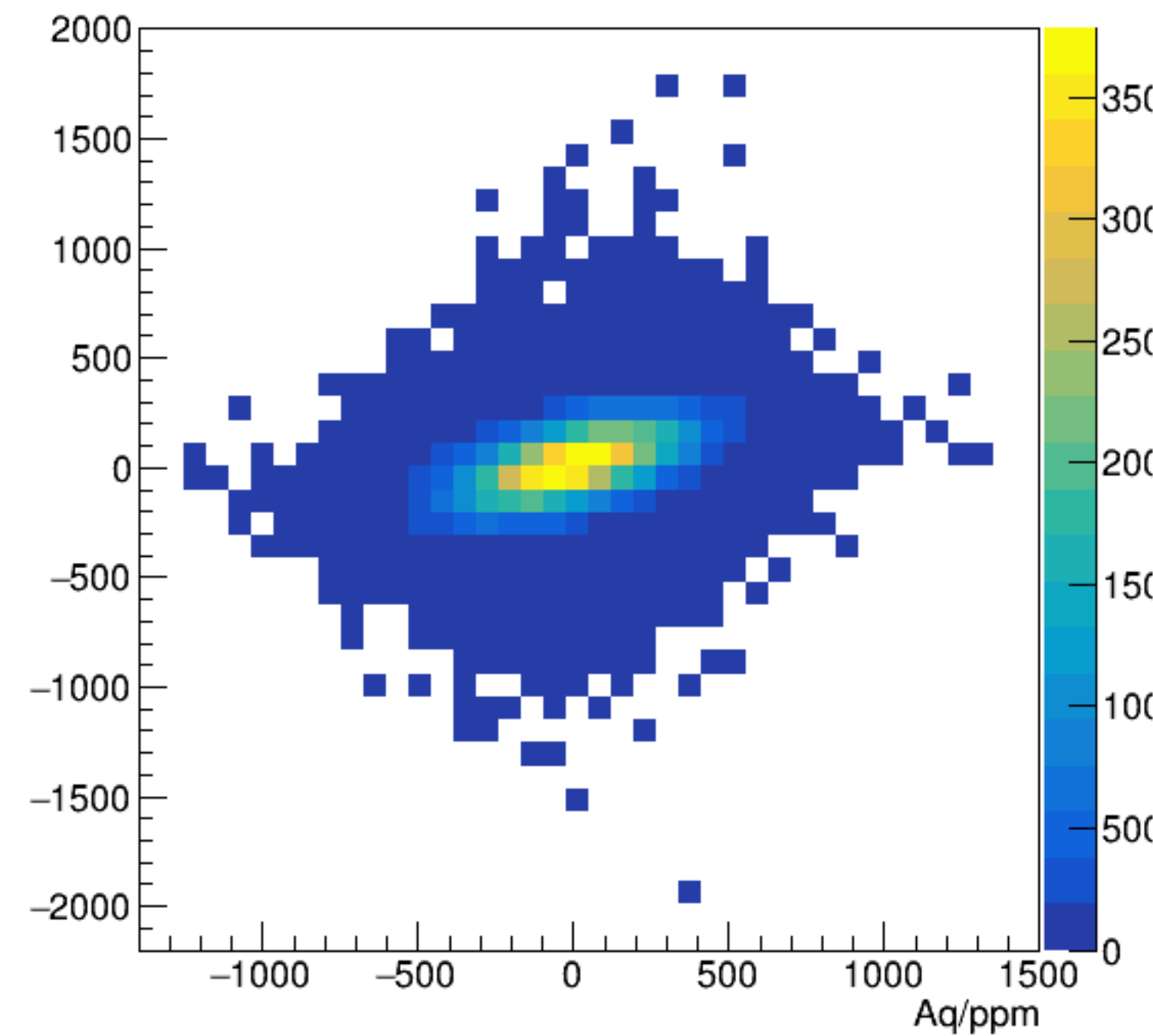
bpm2i01X/mm:bpm2i01Y/mm {ErrorFlag==0}



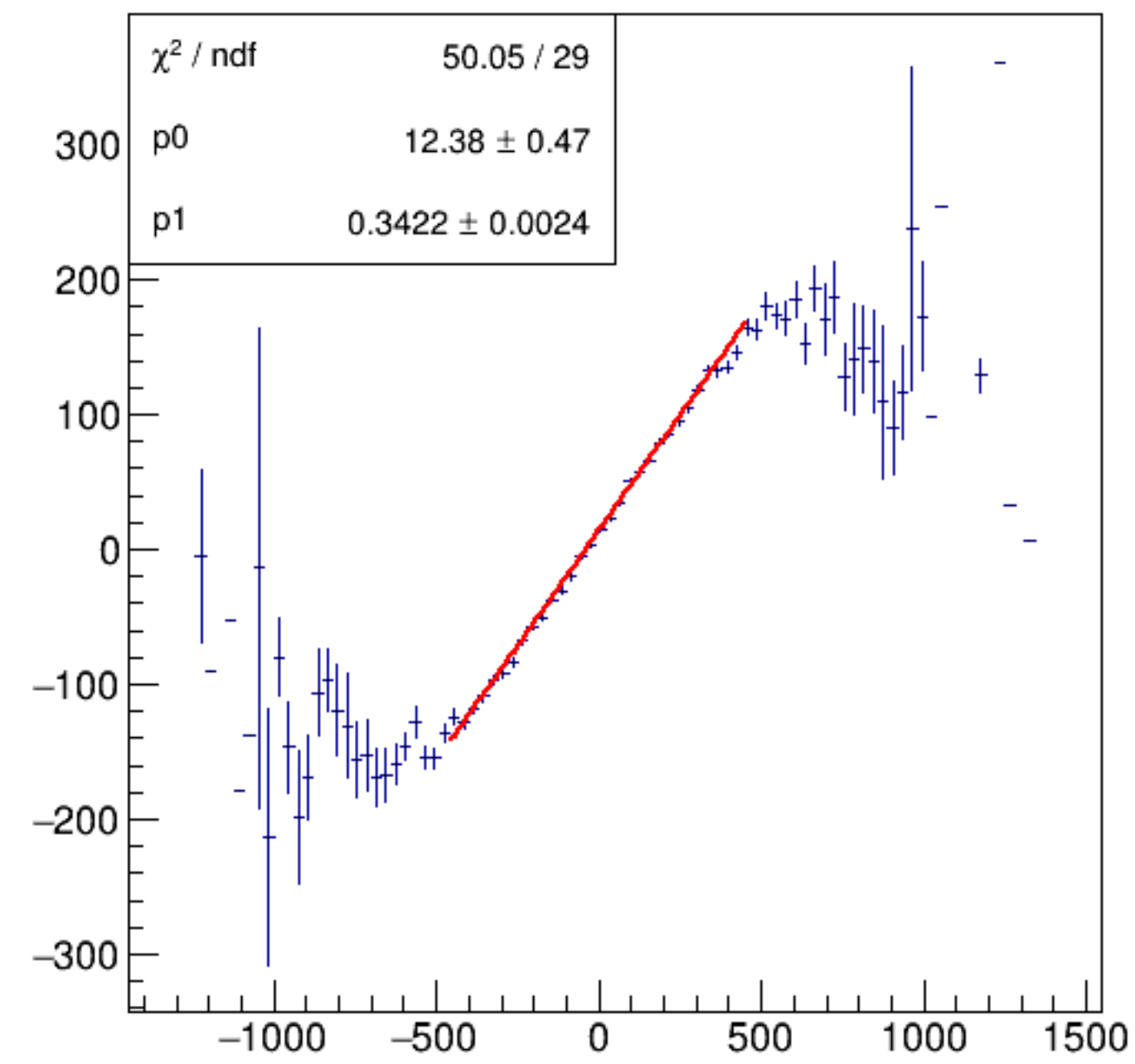
bpm2i01X/mm:bpm2i01Y/mm {ErrorFlag==0}



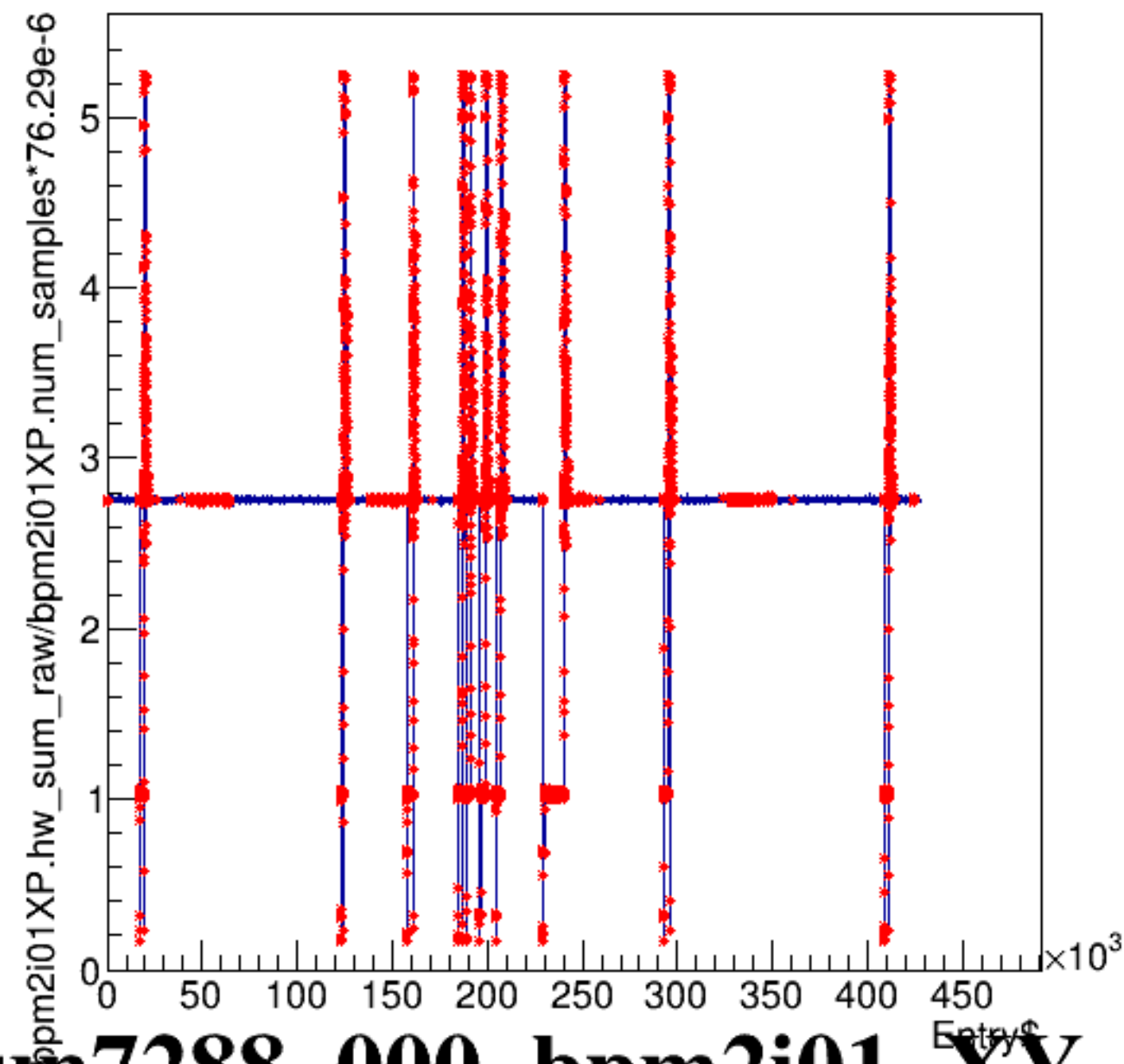
asym_bpm2i01WS/ppm:Aq/ppm {ErrorFlag==0}



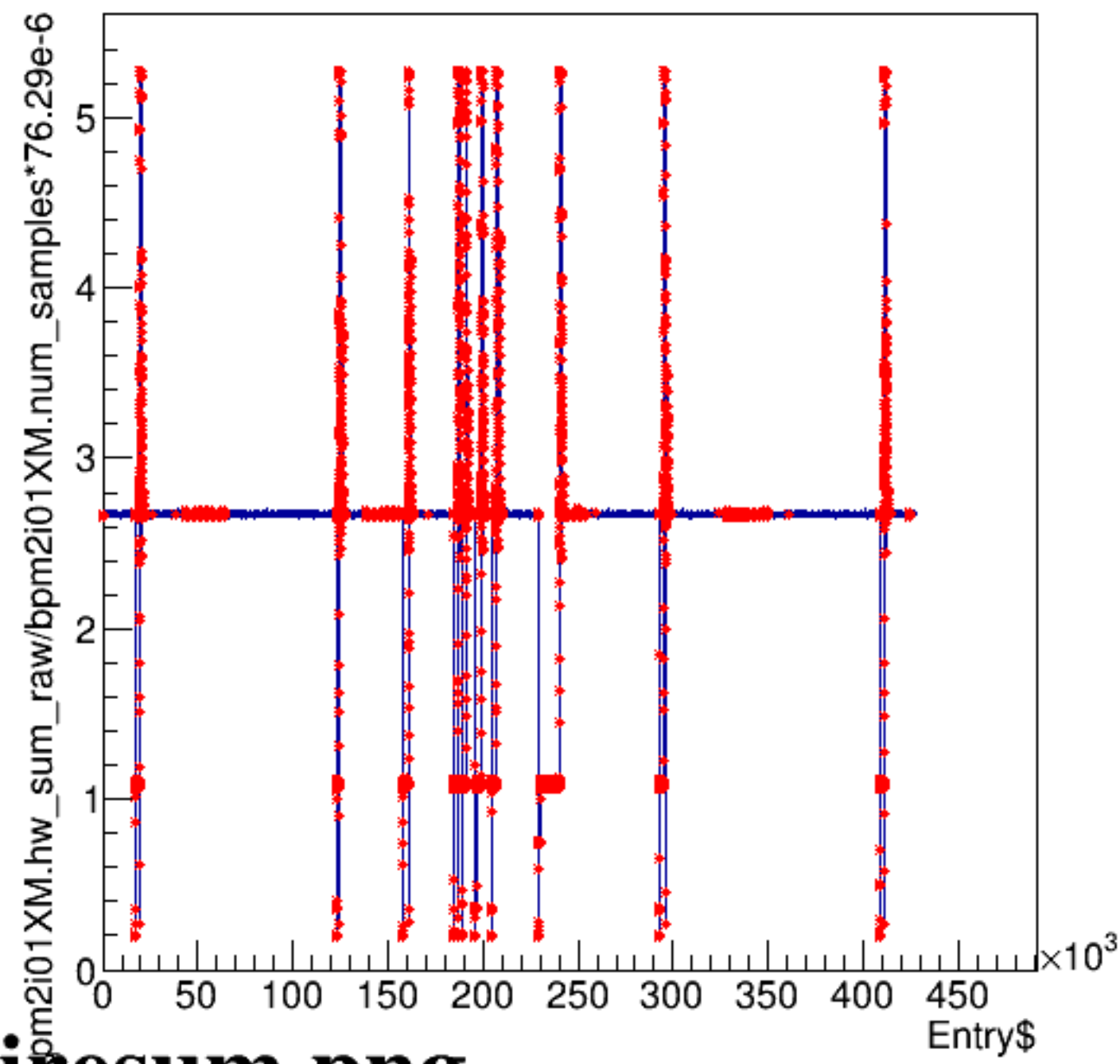
asym_bpm2i01WS/ppm:Aq/ppm {ErrorFlag==0}



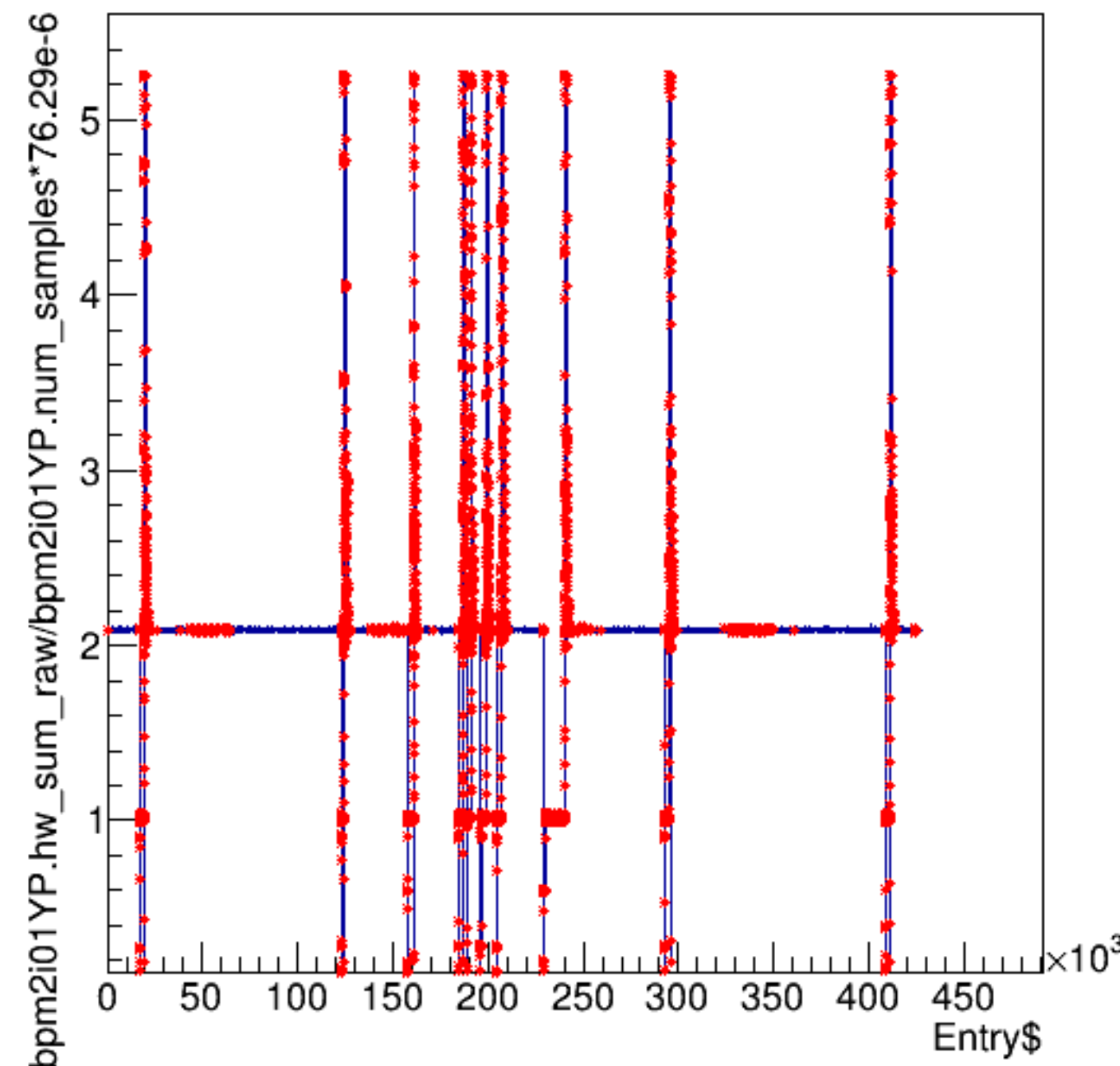
bpm2i01XP.hw_sum_raw/bpm2i01XP.num_samples*76.29e-6:Entry\$



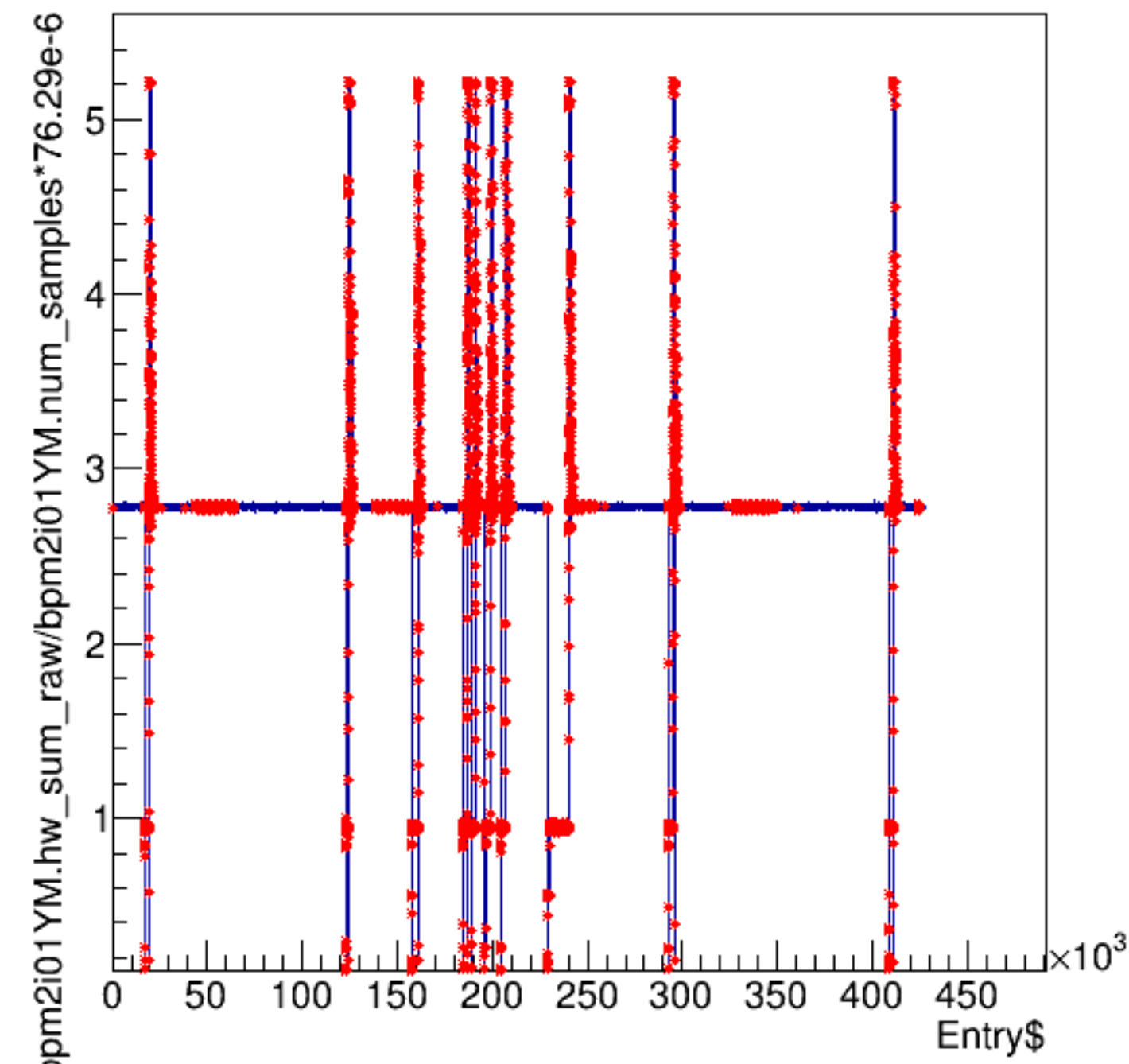
bpm2i01XM.hw_sum_raw/bpm2i01XM.num_samples*76.29e-6:Entry\$

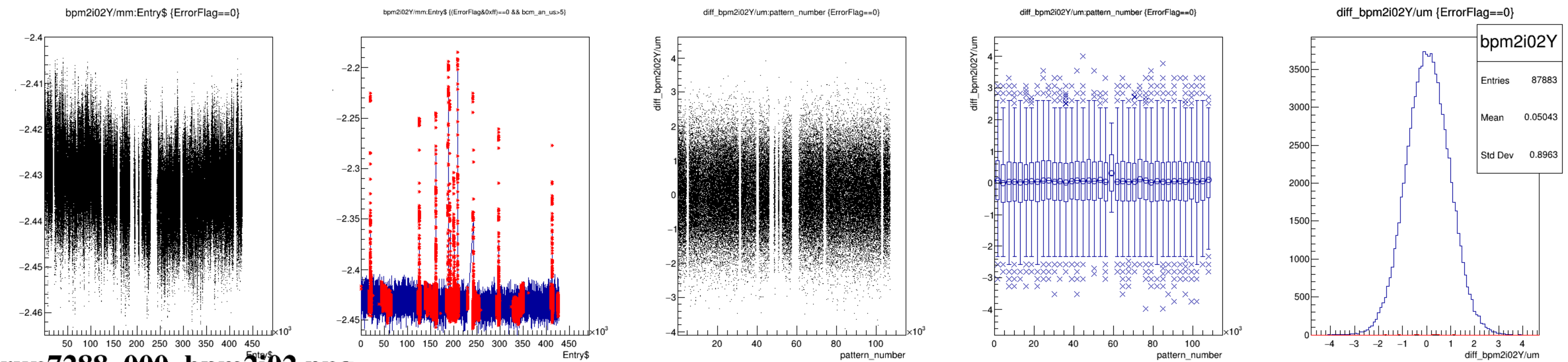
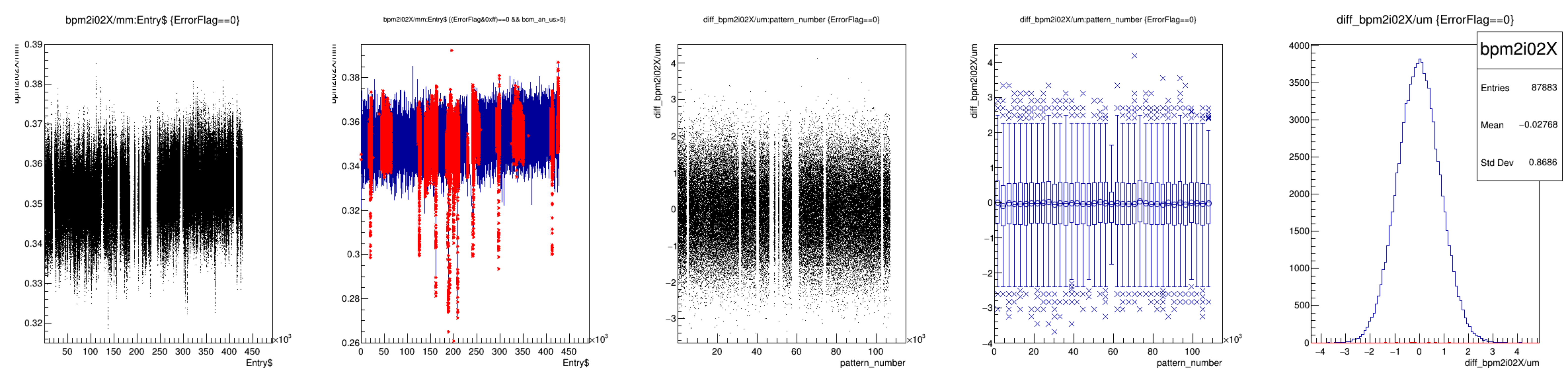


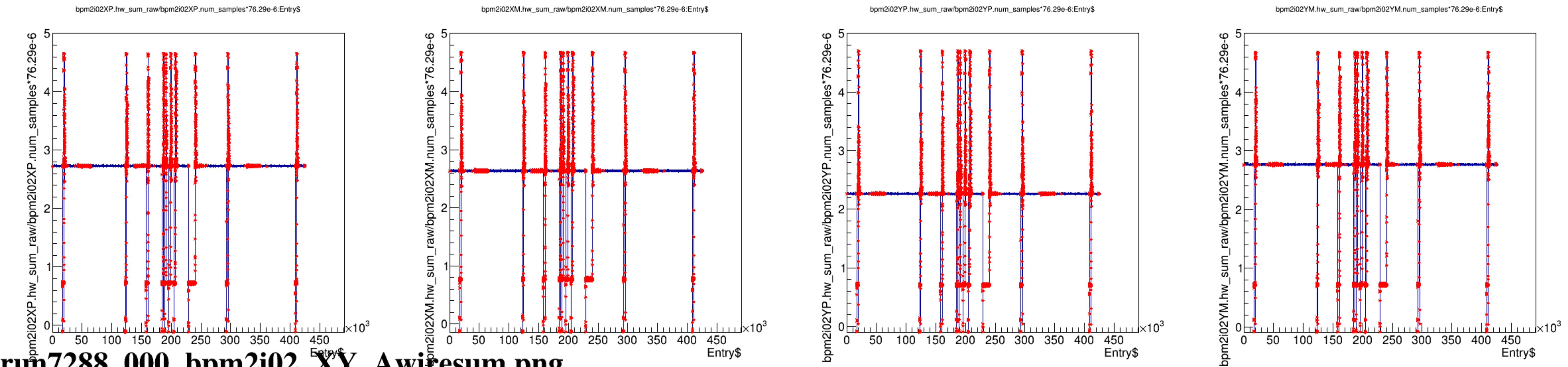
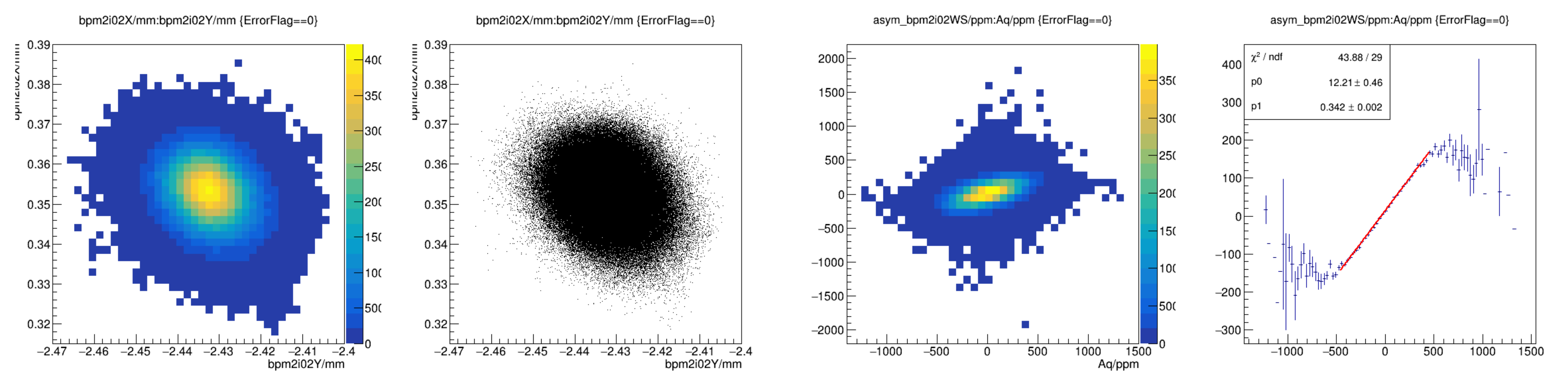
bpm2i01YP.hw_sum_raw/bpm2i01YP.num_samples*76.29e-6:Entry\$

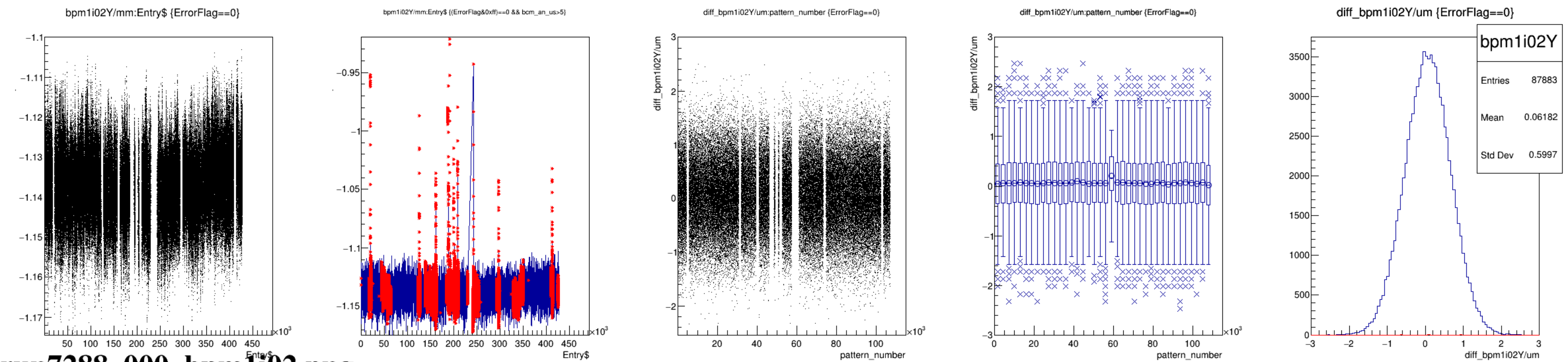
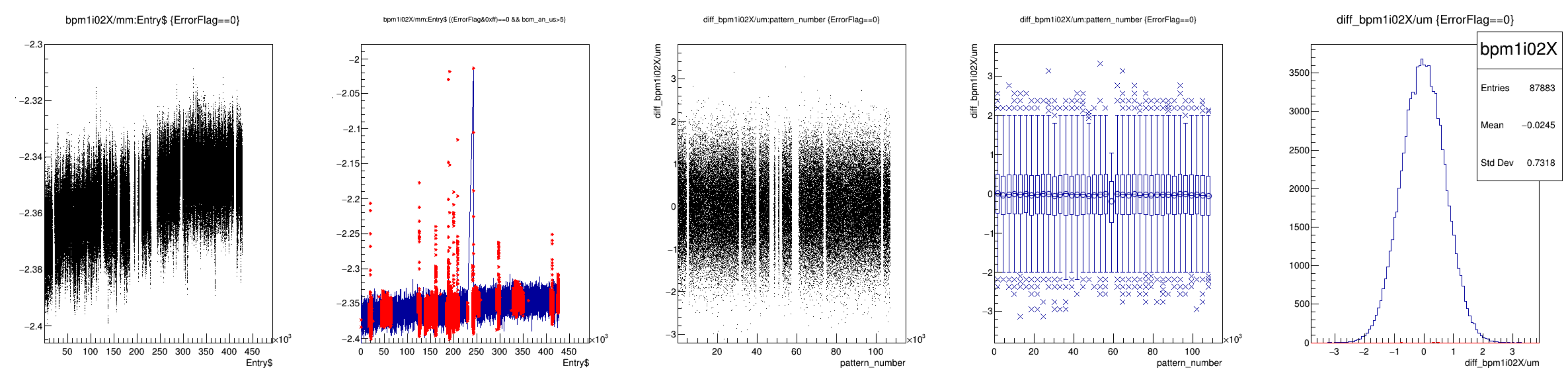


bpm2i01YM.hw_sum_raw/bpm2i01YM.num_samples*76.29e-6:Entry\$

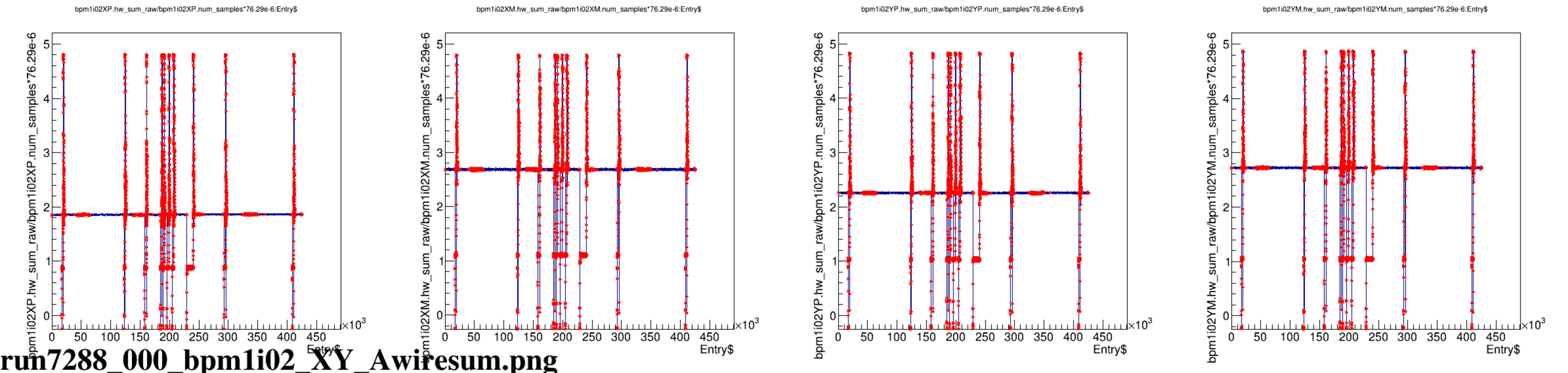
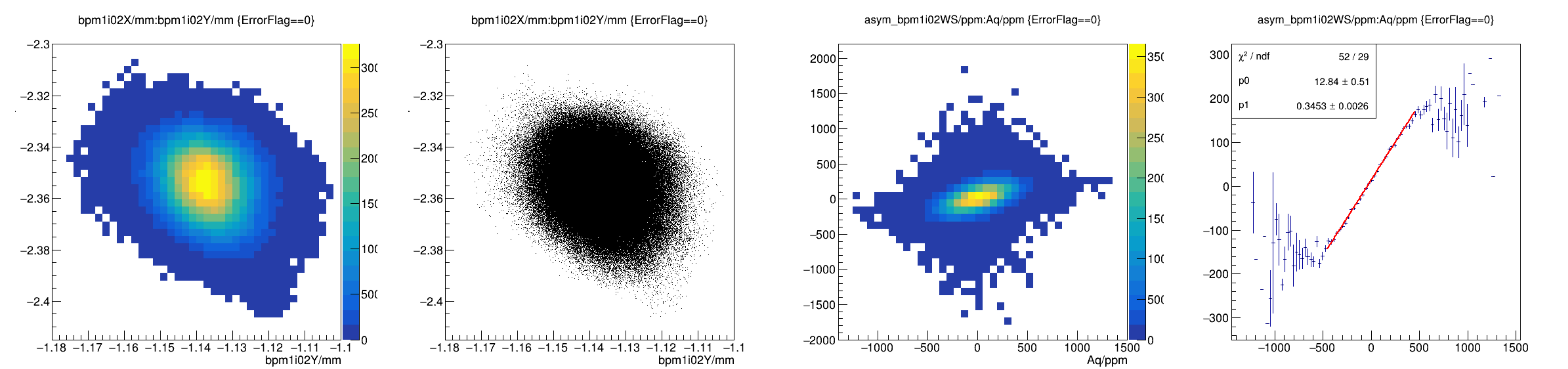


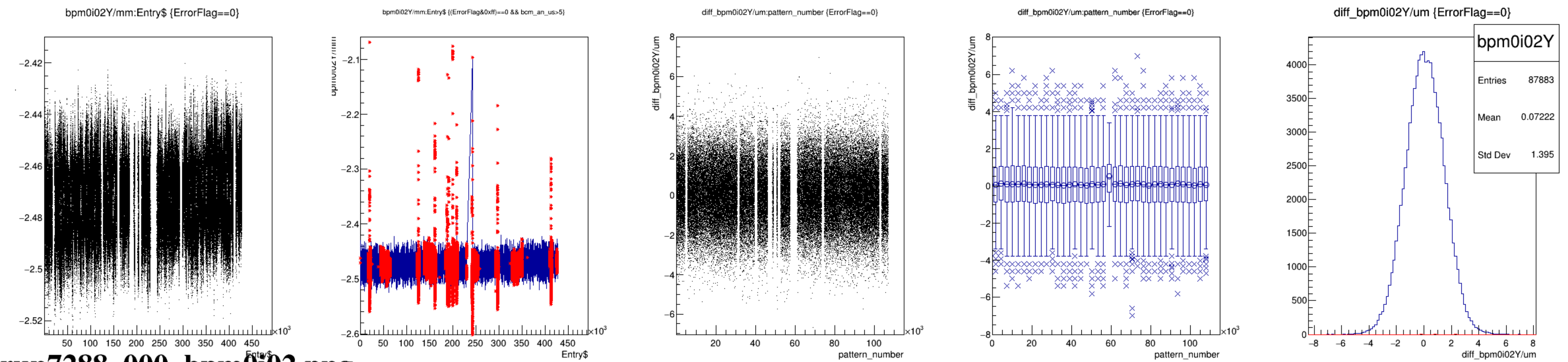
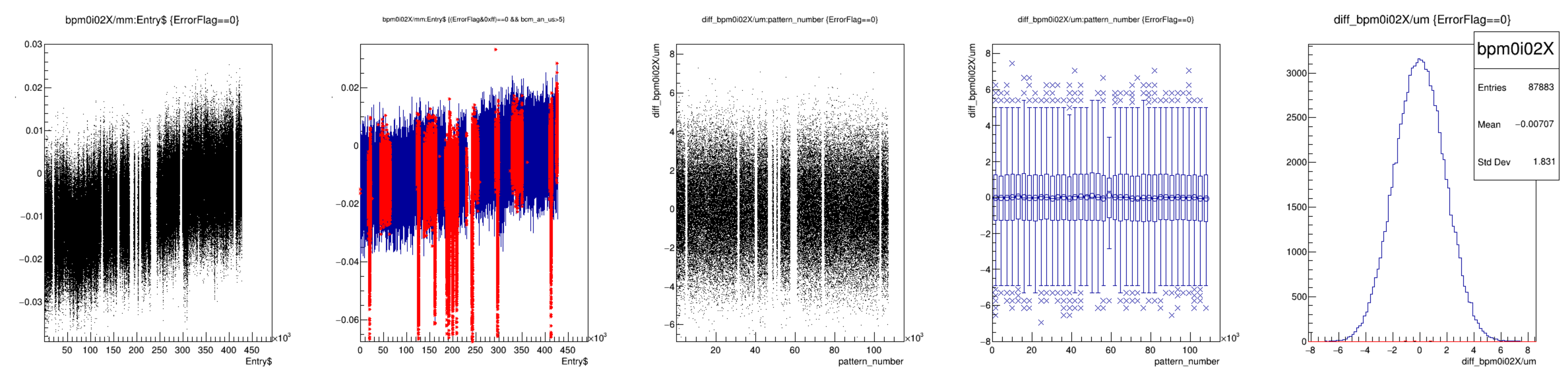


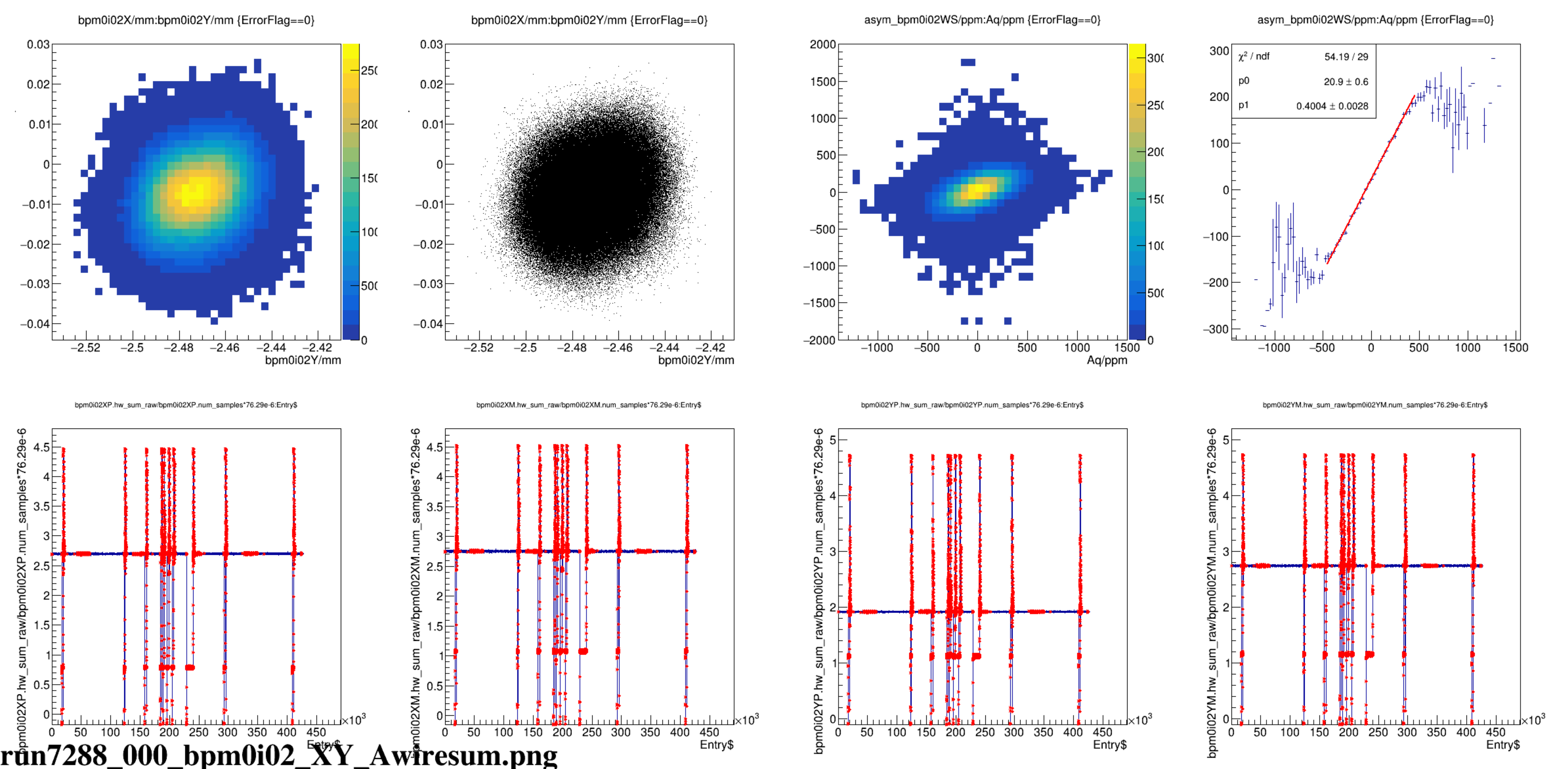


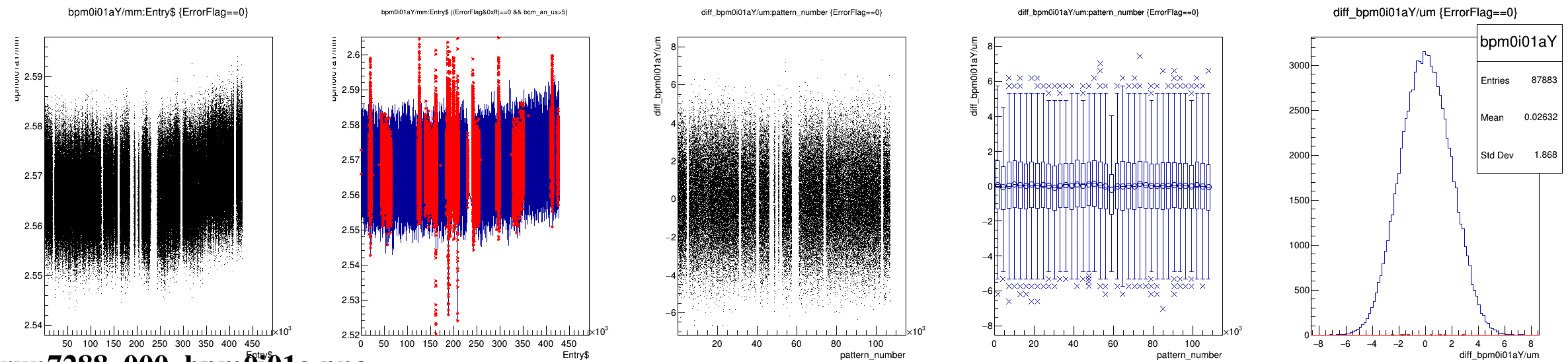
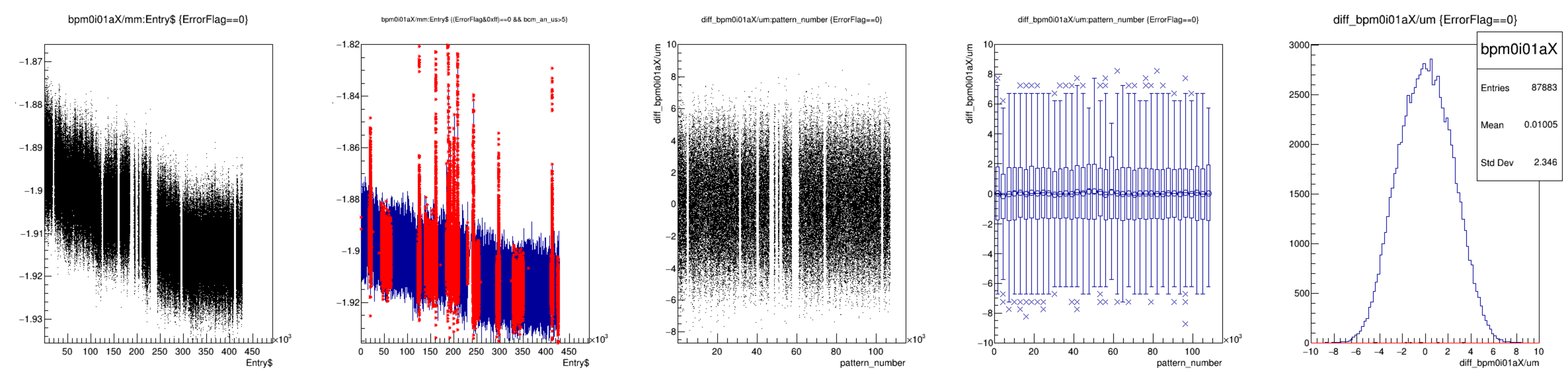


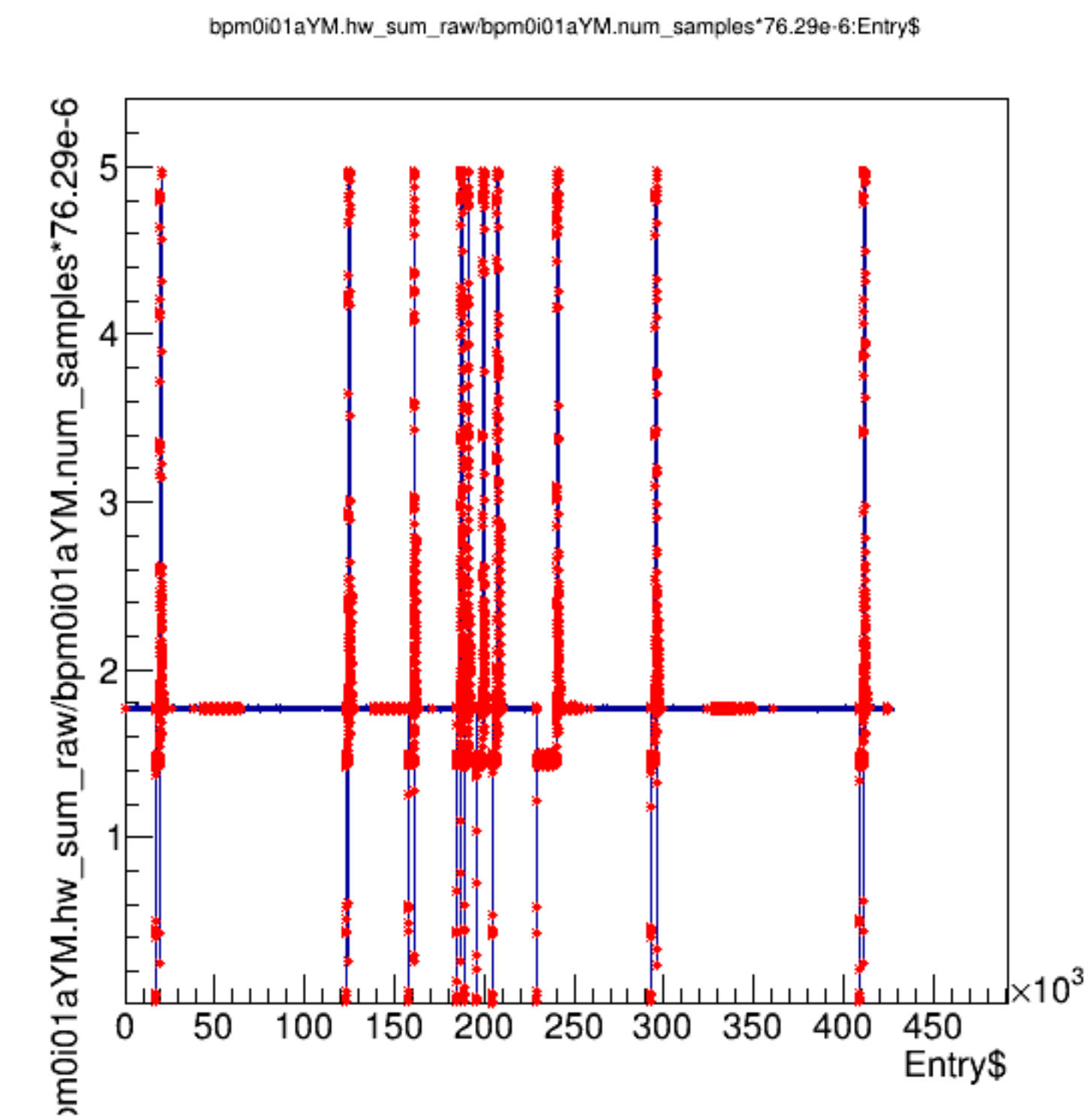
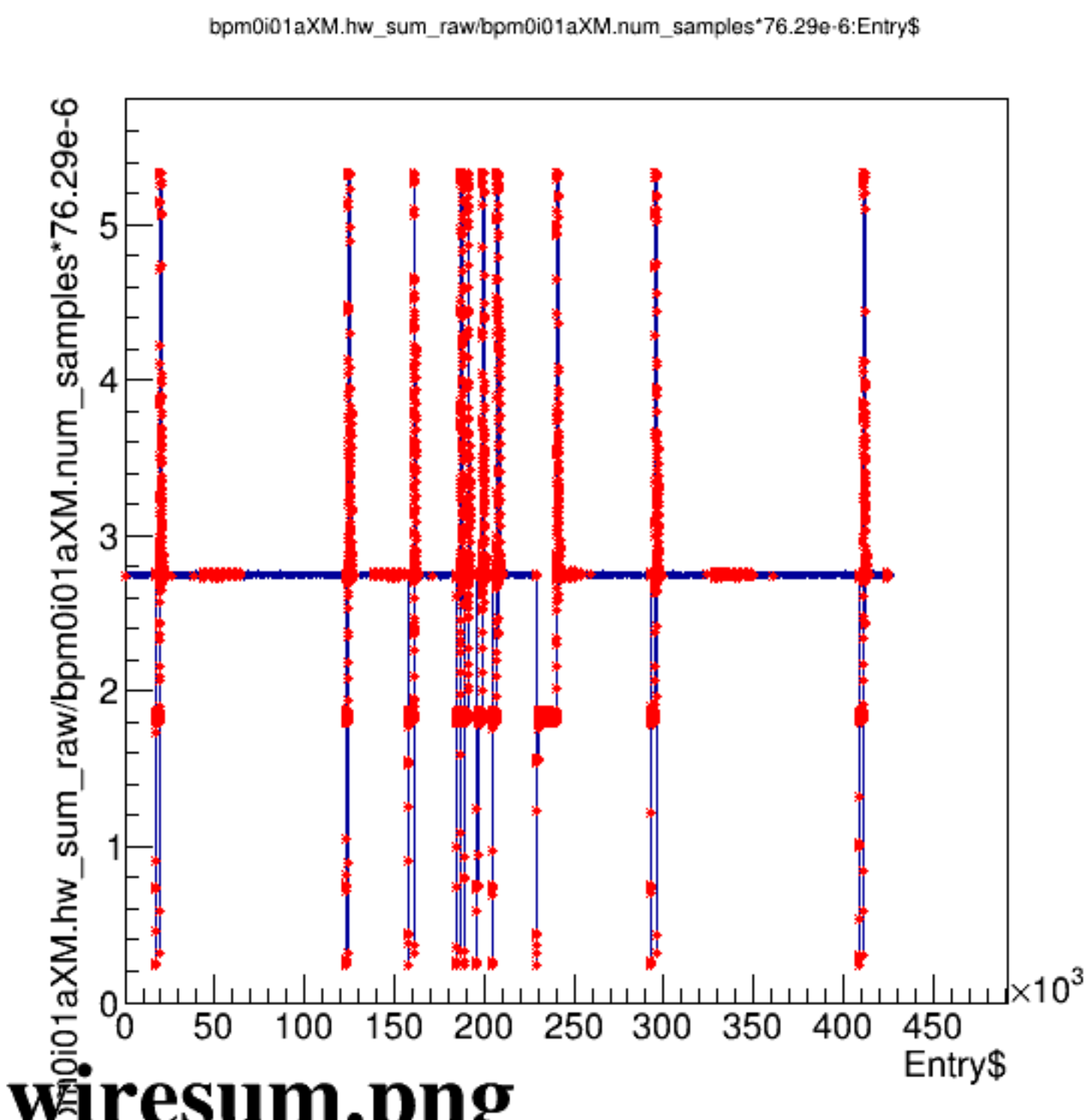
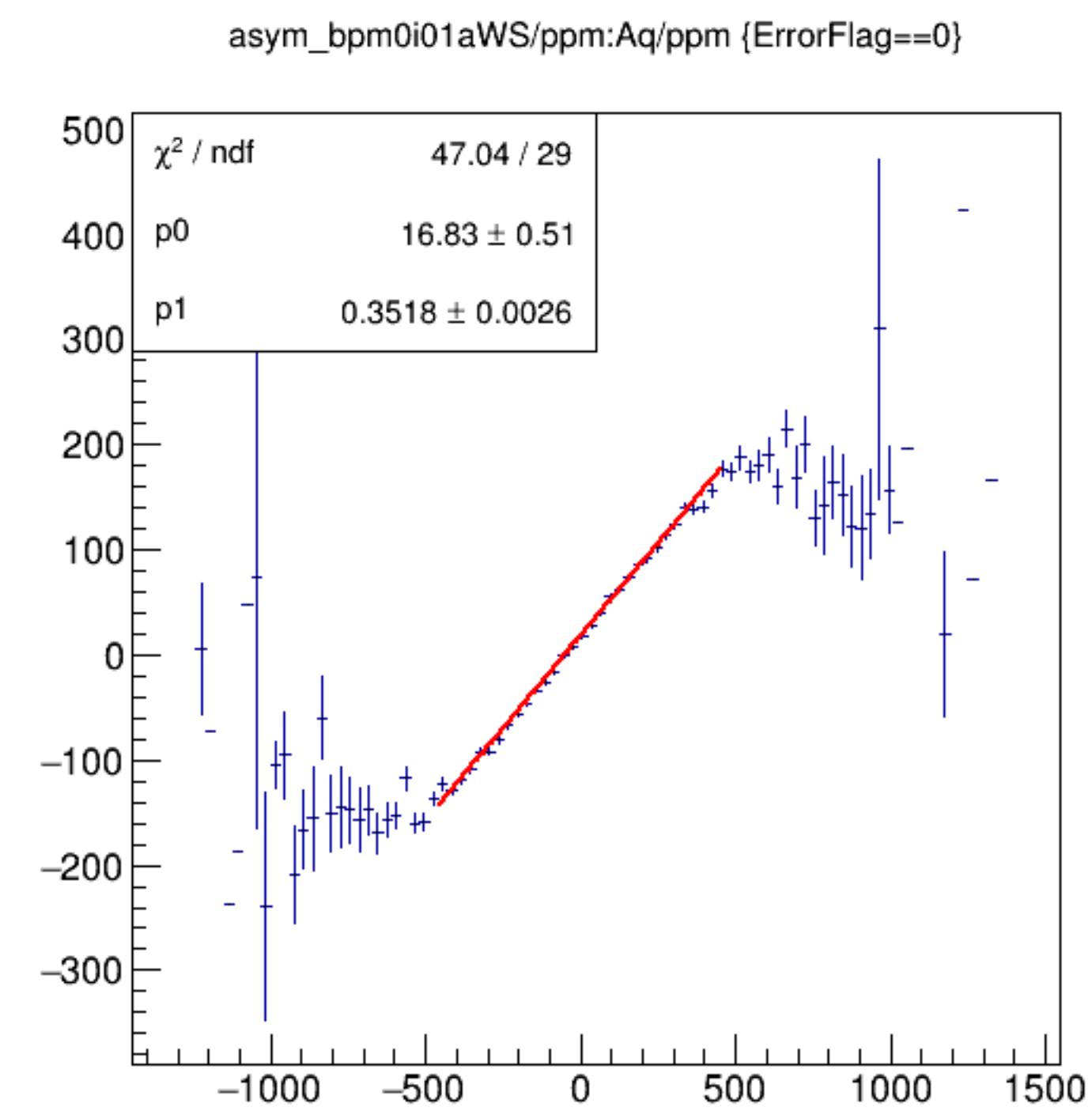
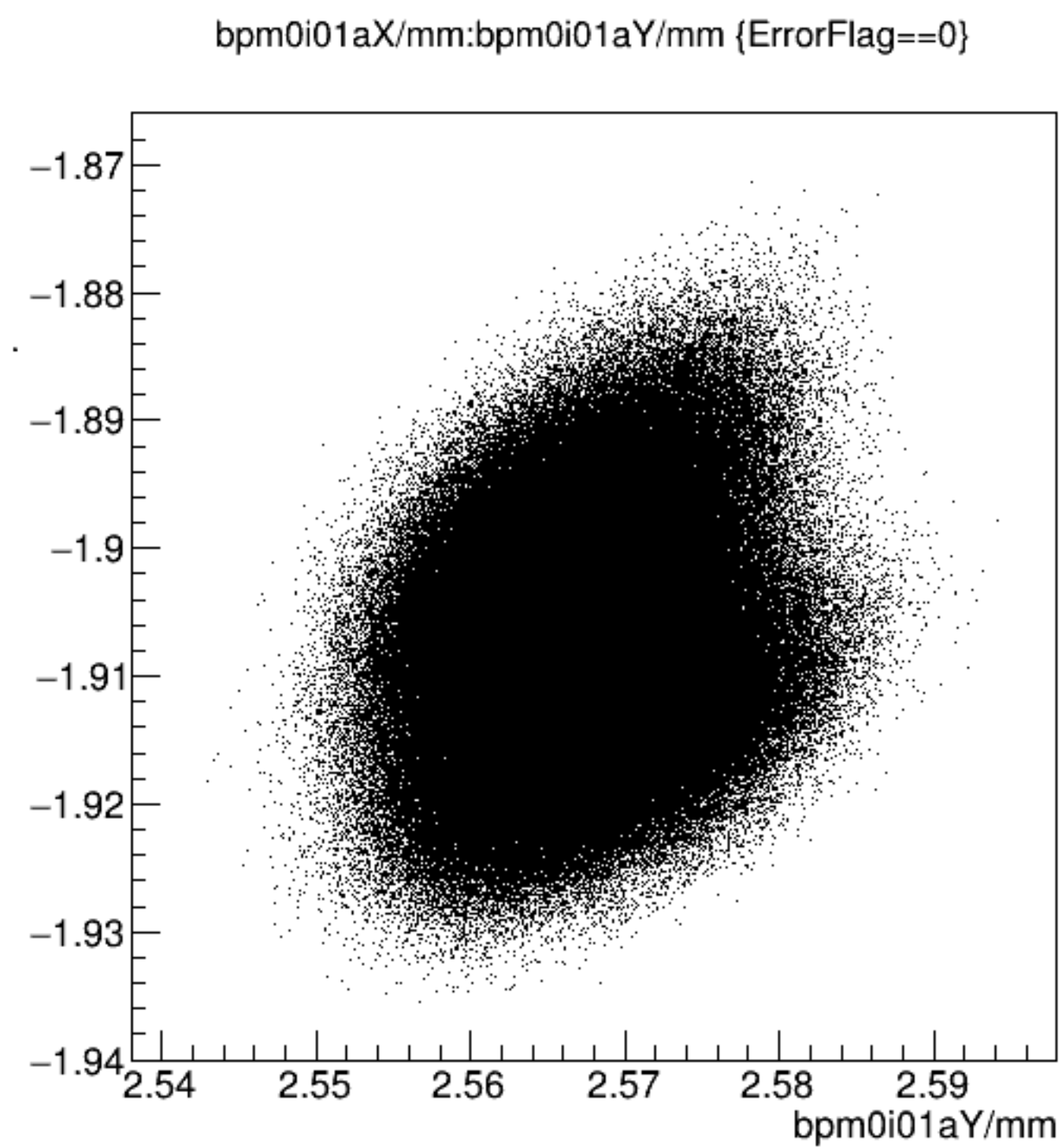
run7288_000_bpm1i02.png





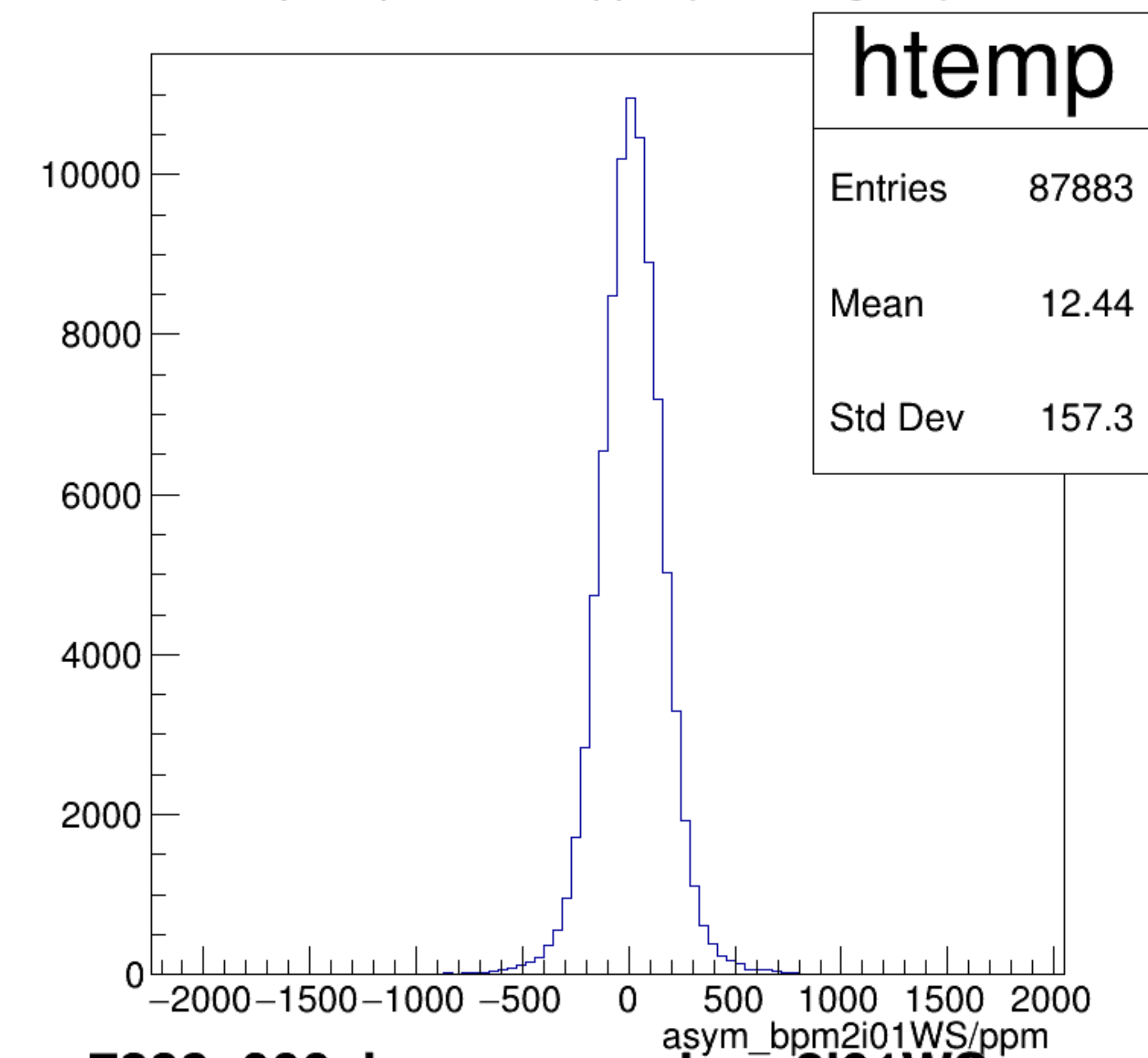




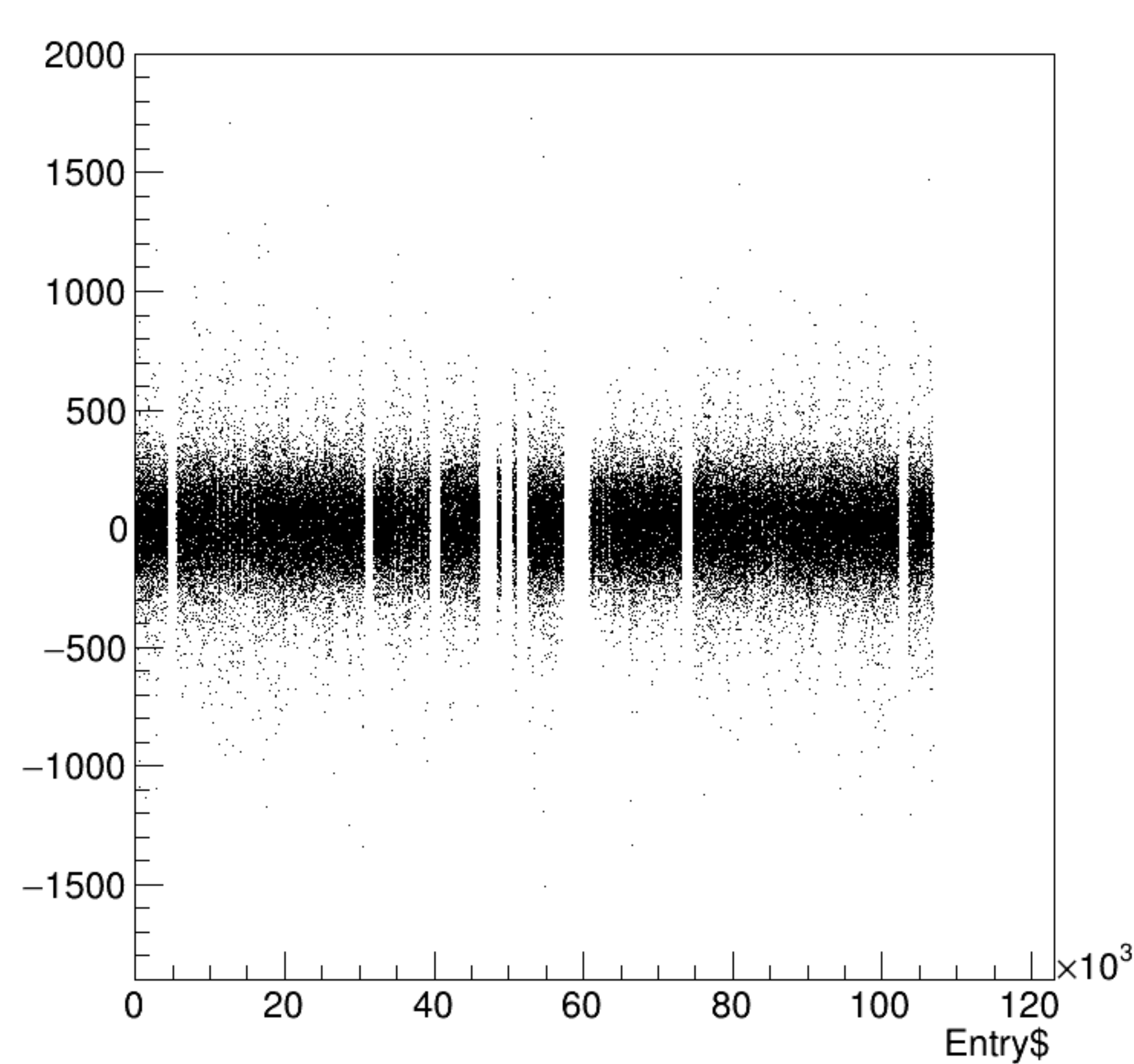


run7288_000_bpm0i01a_XY_Awiresum.png

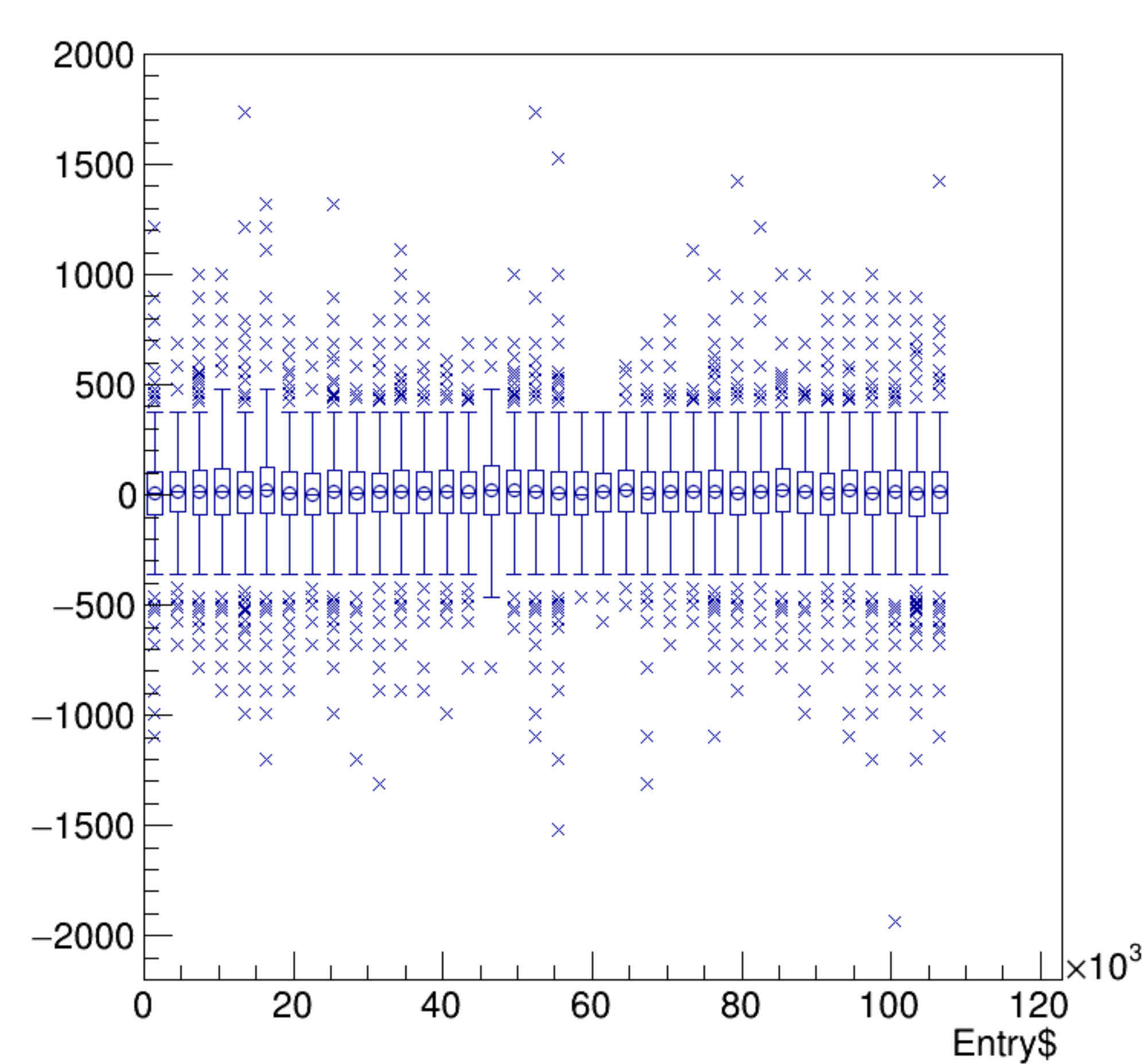
asym_bpm2i01WS/ppm {ErrorFlag==0}



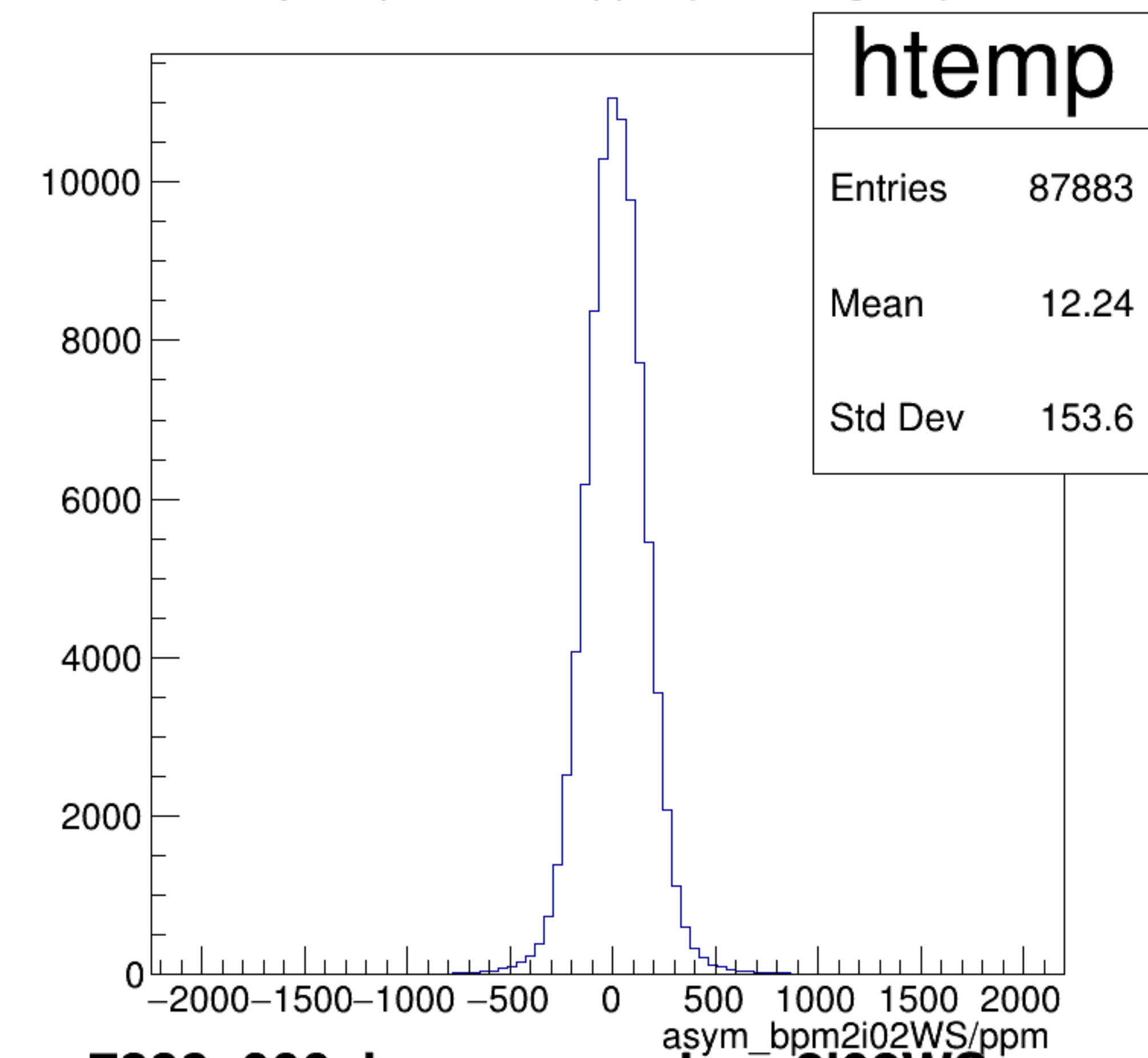
asym_bpm2i01WS/ppm:Entry\$ {ErrorFlag==0}



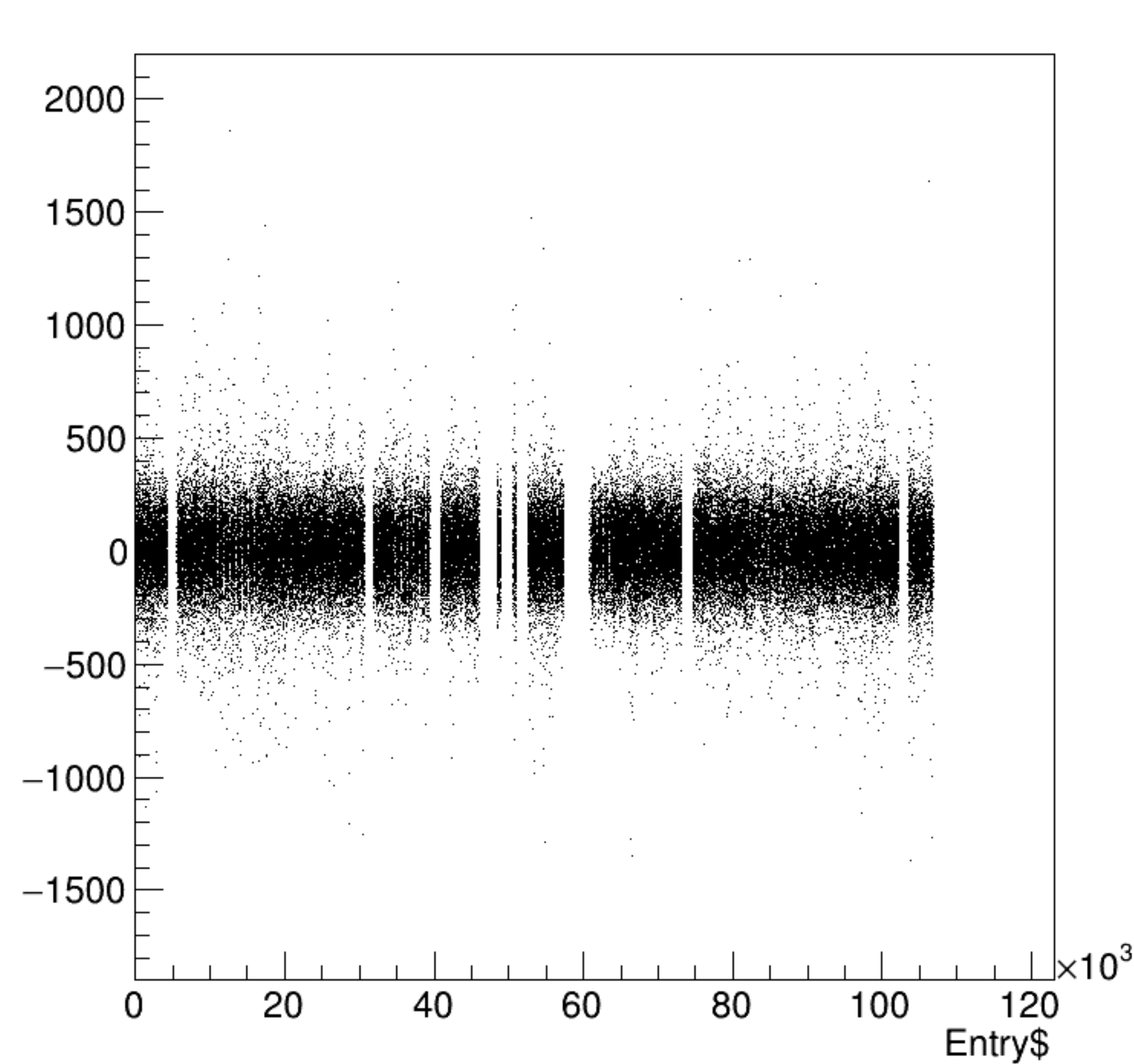
asym_bpm2i01WS/ppm:Entry\$ {ErrorFlag==0}



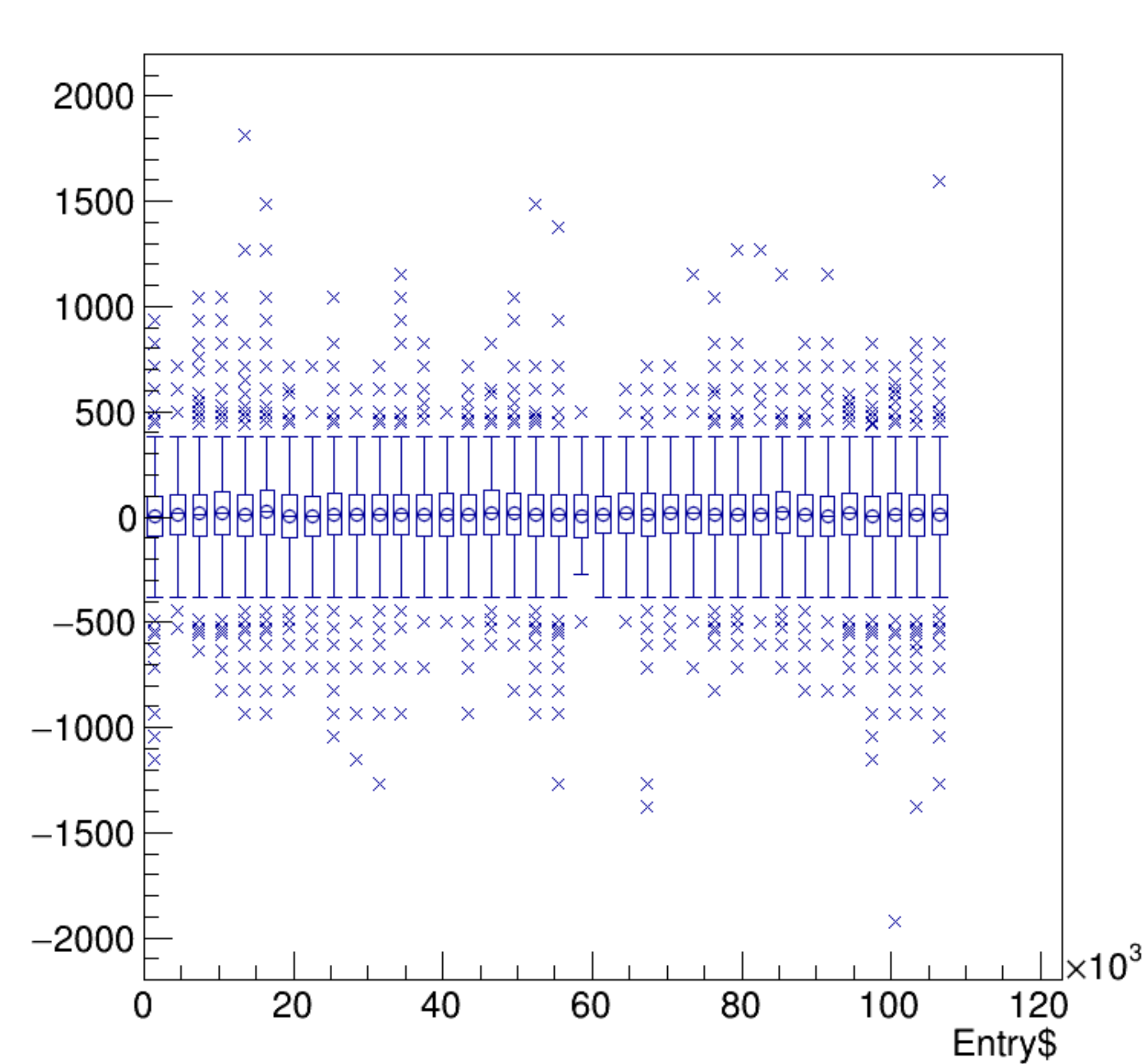
asym_bpm2i02WS/ppm {ErrorFlag==0}



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

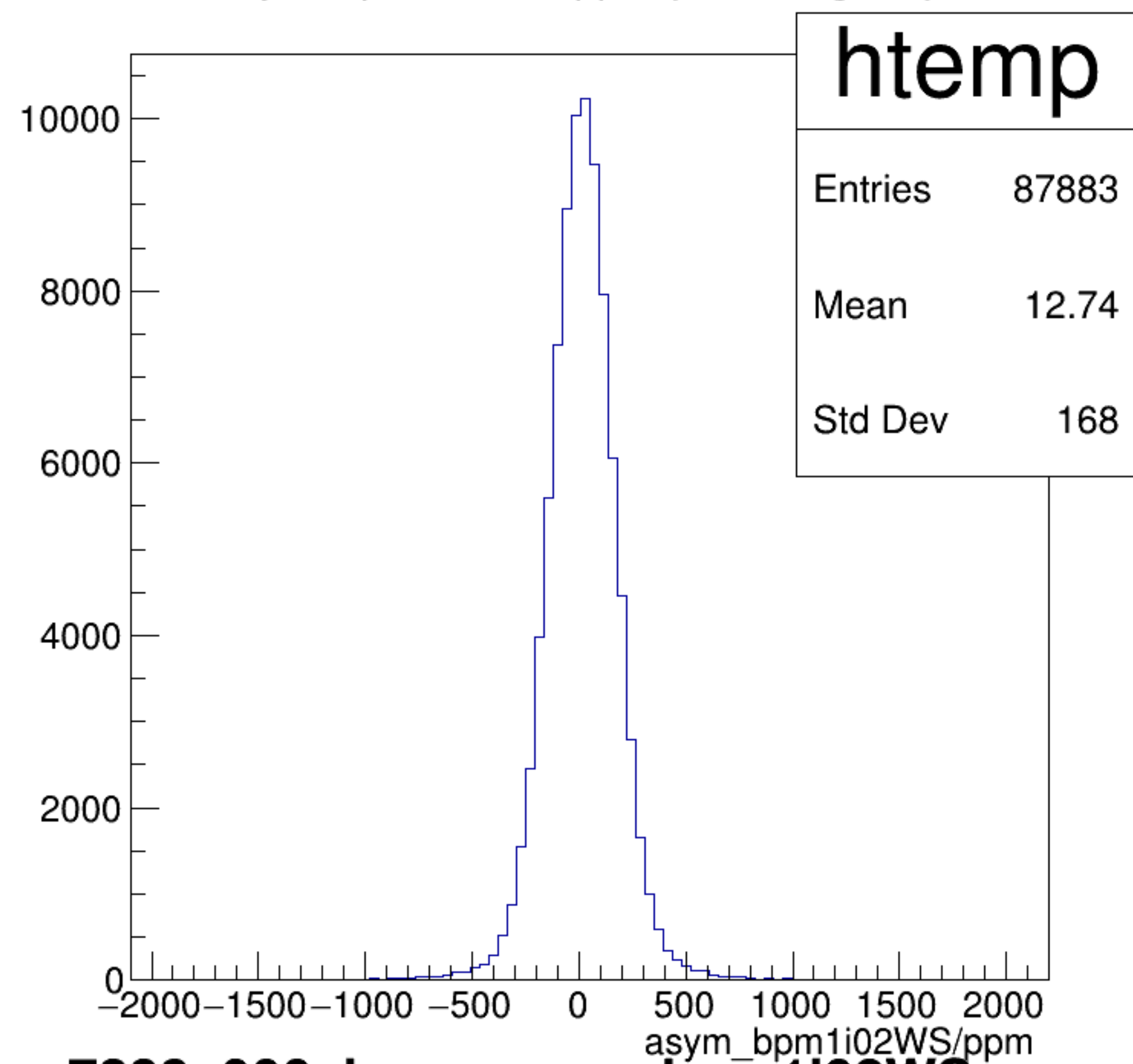


asym_bpm2i02WS/ppm:Entry\$ {ErrorFlag==0}



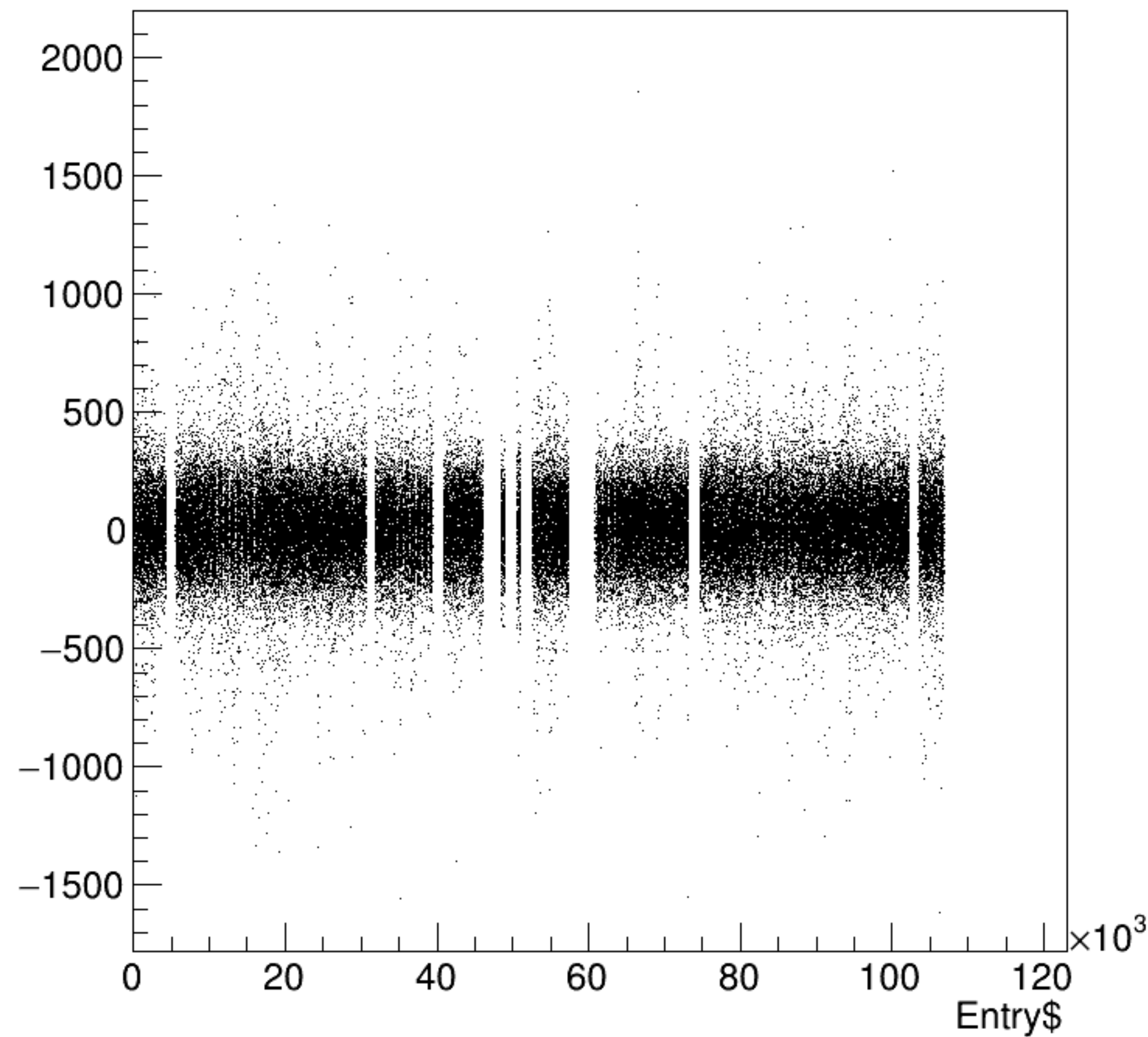
run7288_000_bpm_asym_bpm2i02WS.png

asym_bpm1i02WS/ppm {ErrorFlag==0}

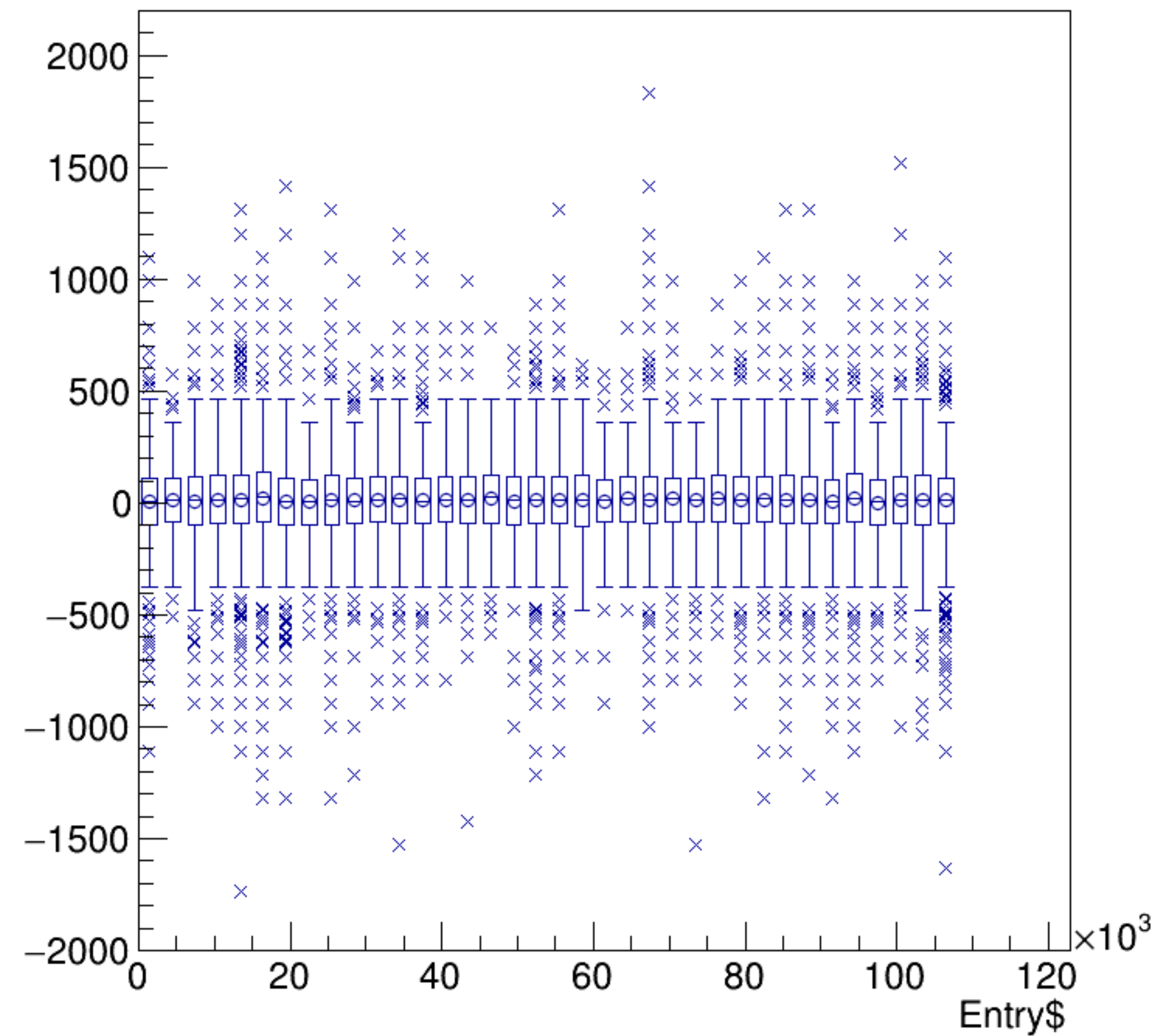


run7288_000_bpm_asym_bpm1i02WS.png

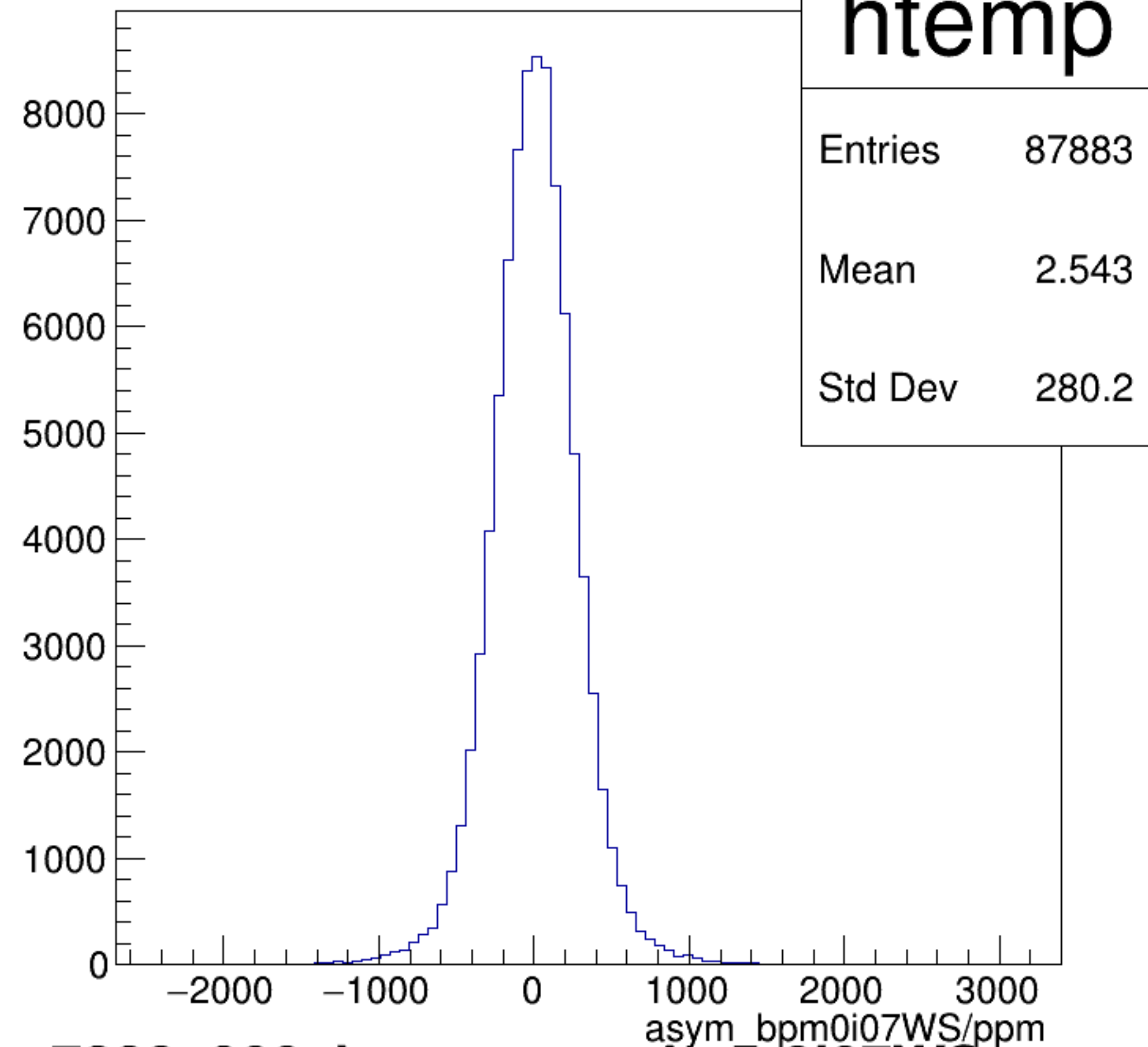
asym_bpm1i02WS/ppm:Entry\$ {ErrorFlag==0}



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

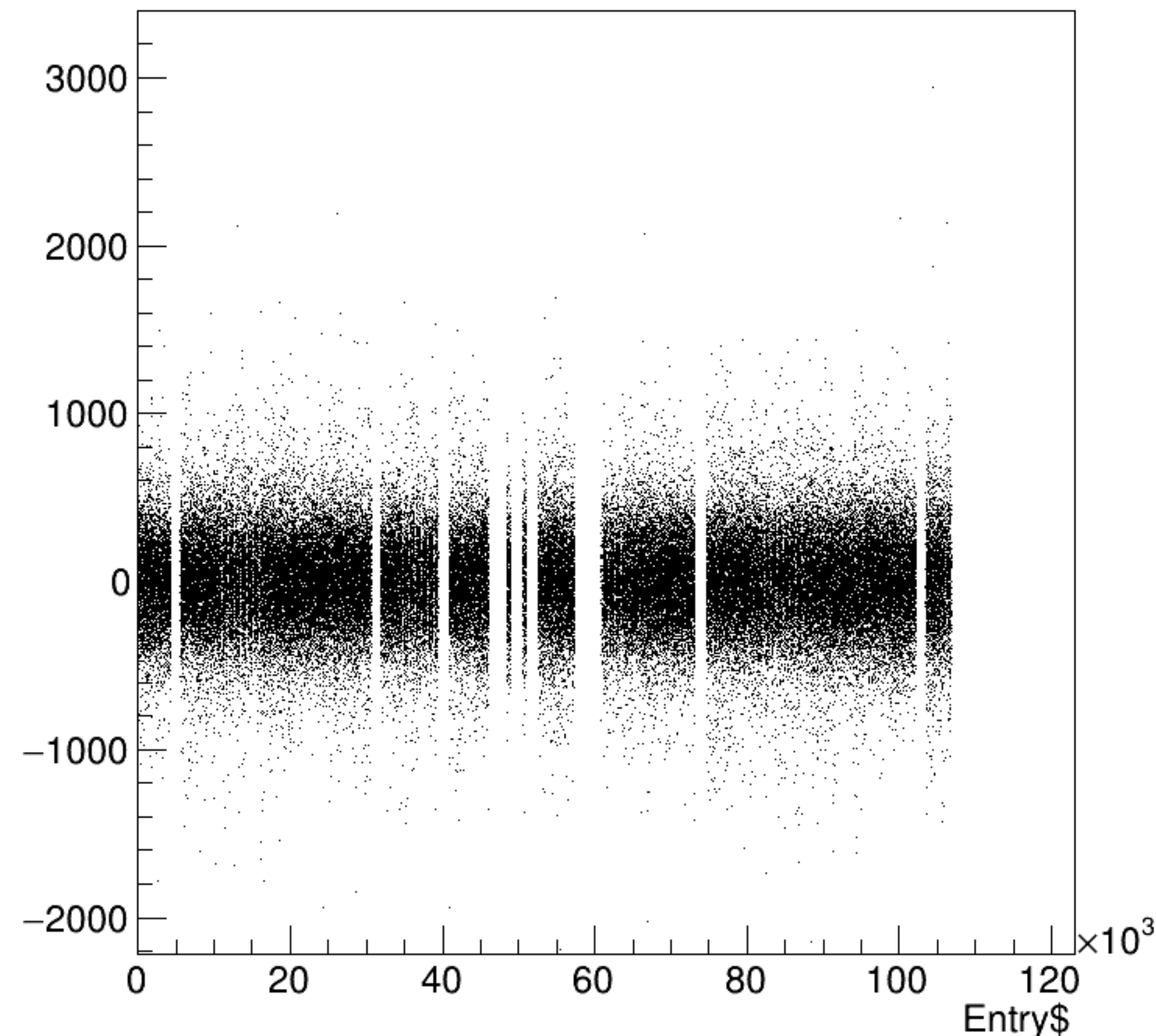


asym_bpm0i07WS/ppm {ErrorFlag==0}

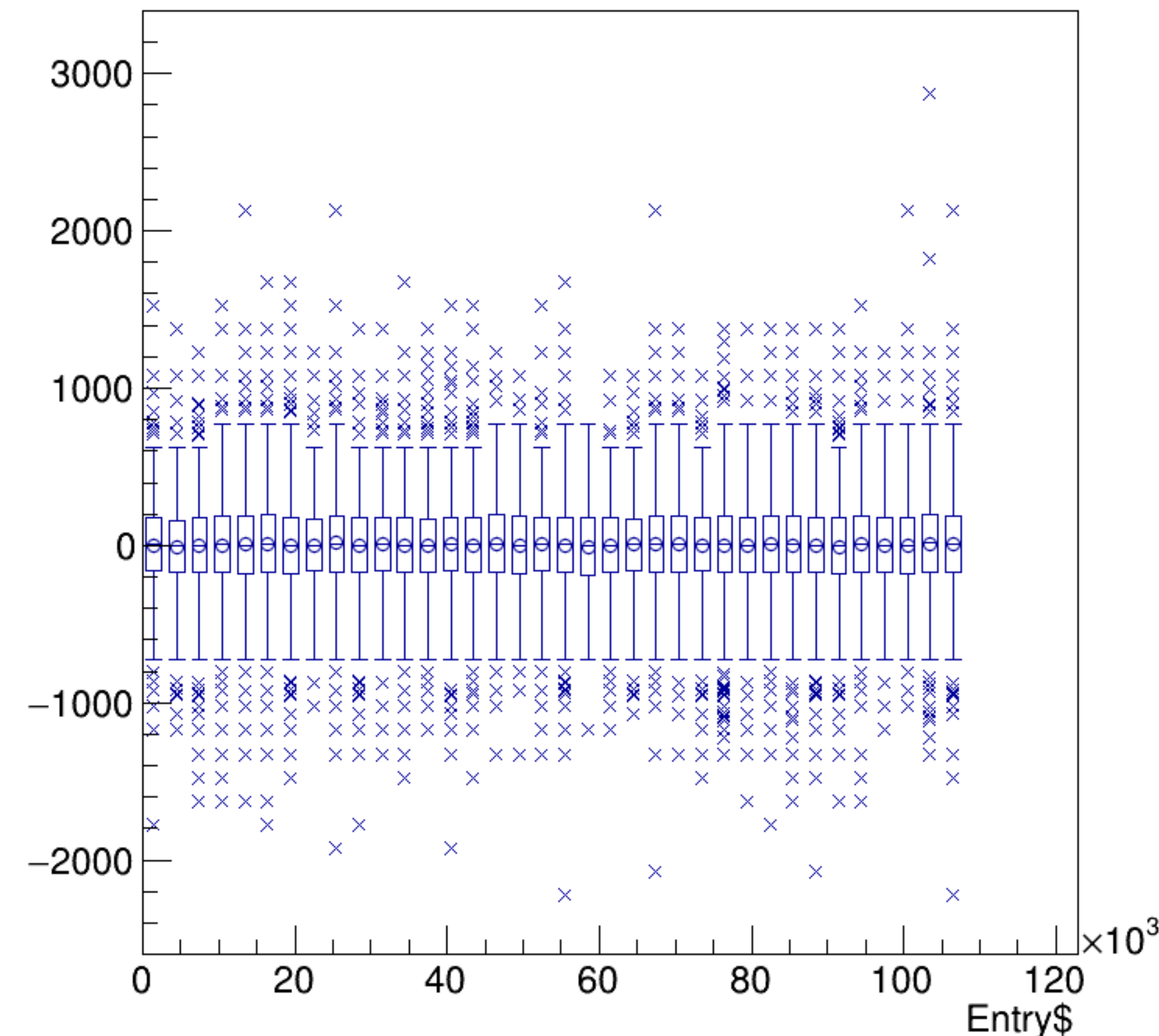


run7288_000_bpm_asym_bpm0i07WS.png

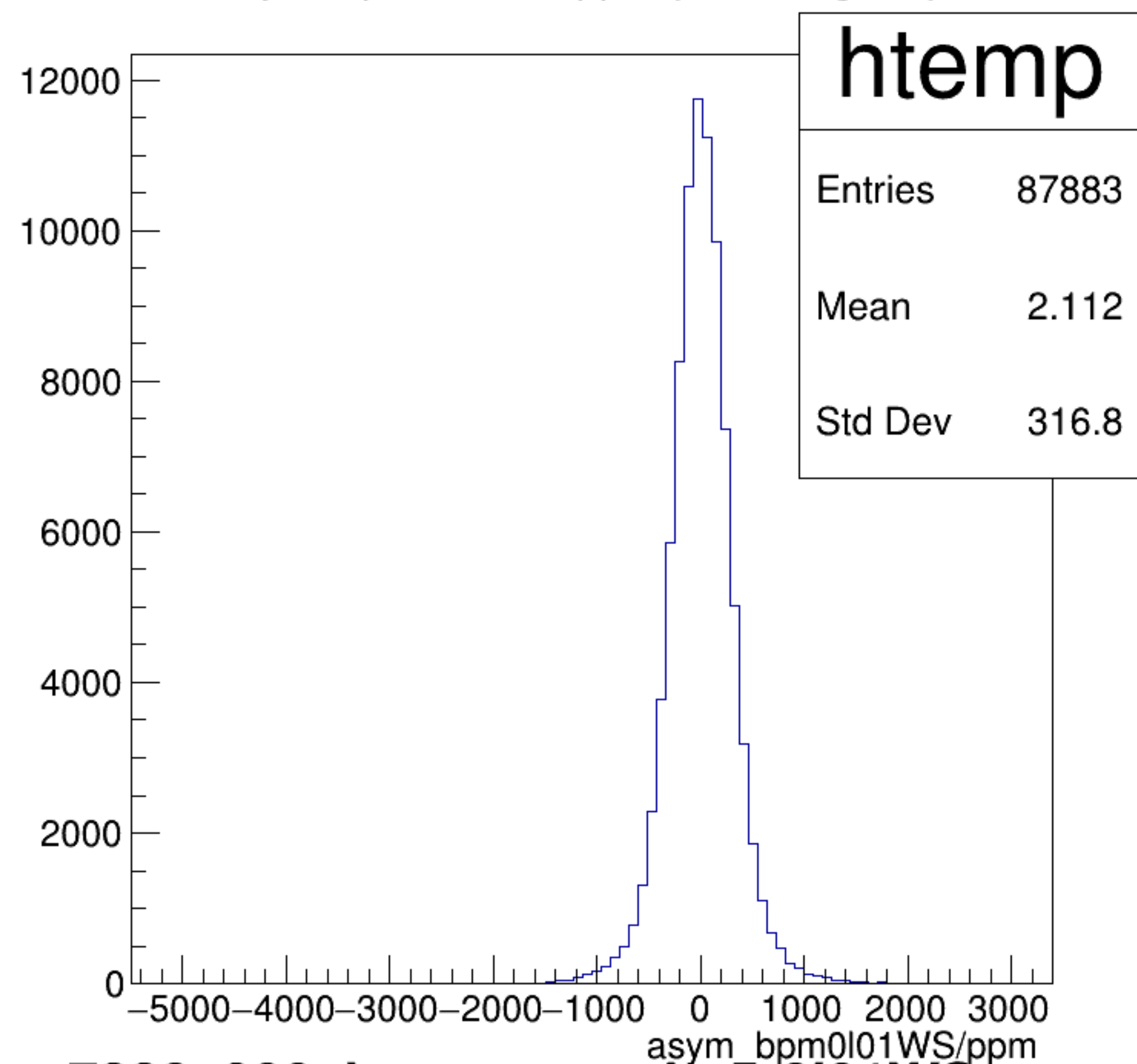
asym_bpm0i07WS/ppm:Entry\$ {ErrorFlag==0}



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

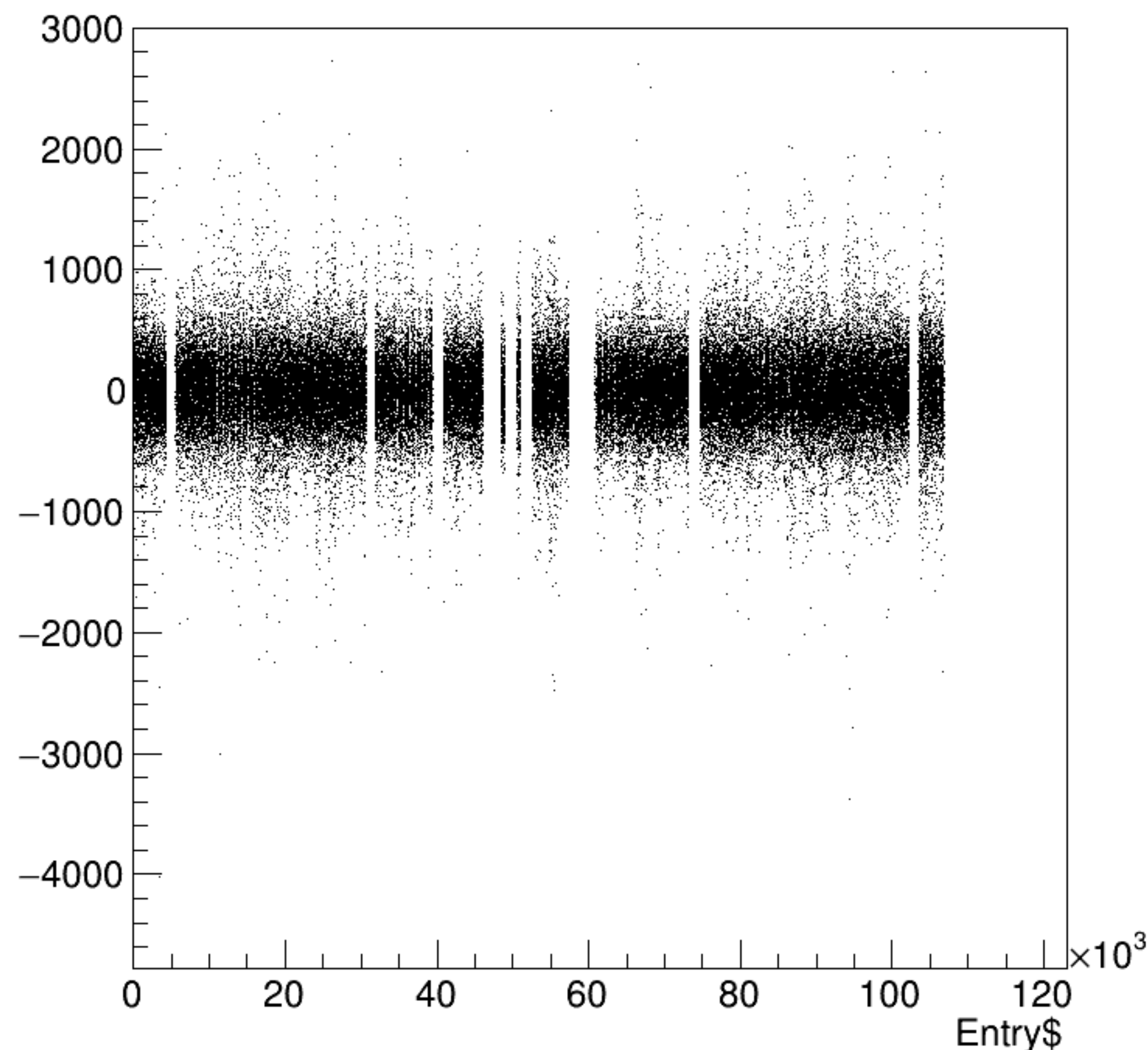


asym_bpm0l01WS/ppm {ErrorFlag==0}

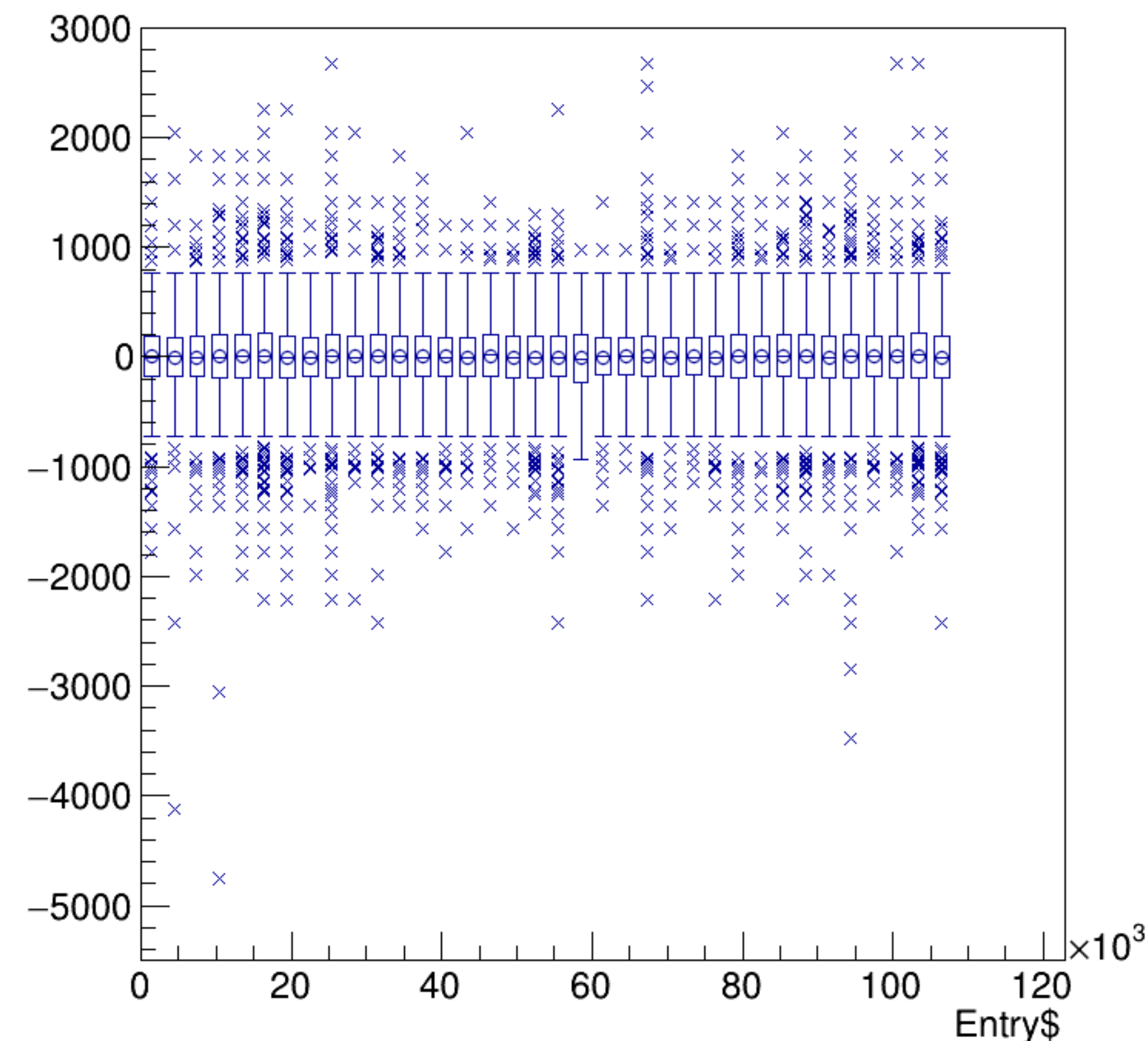


run7288_000_bpm_asym_bpm0l01WS.png

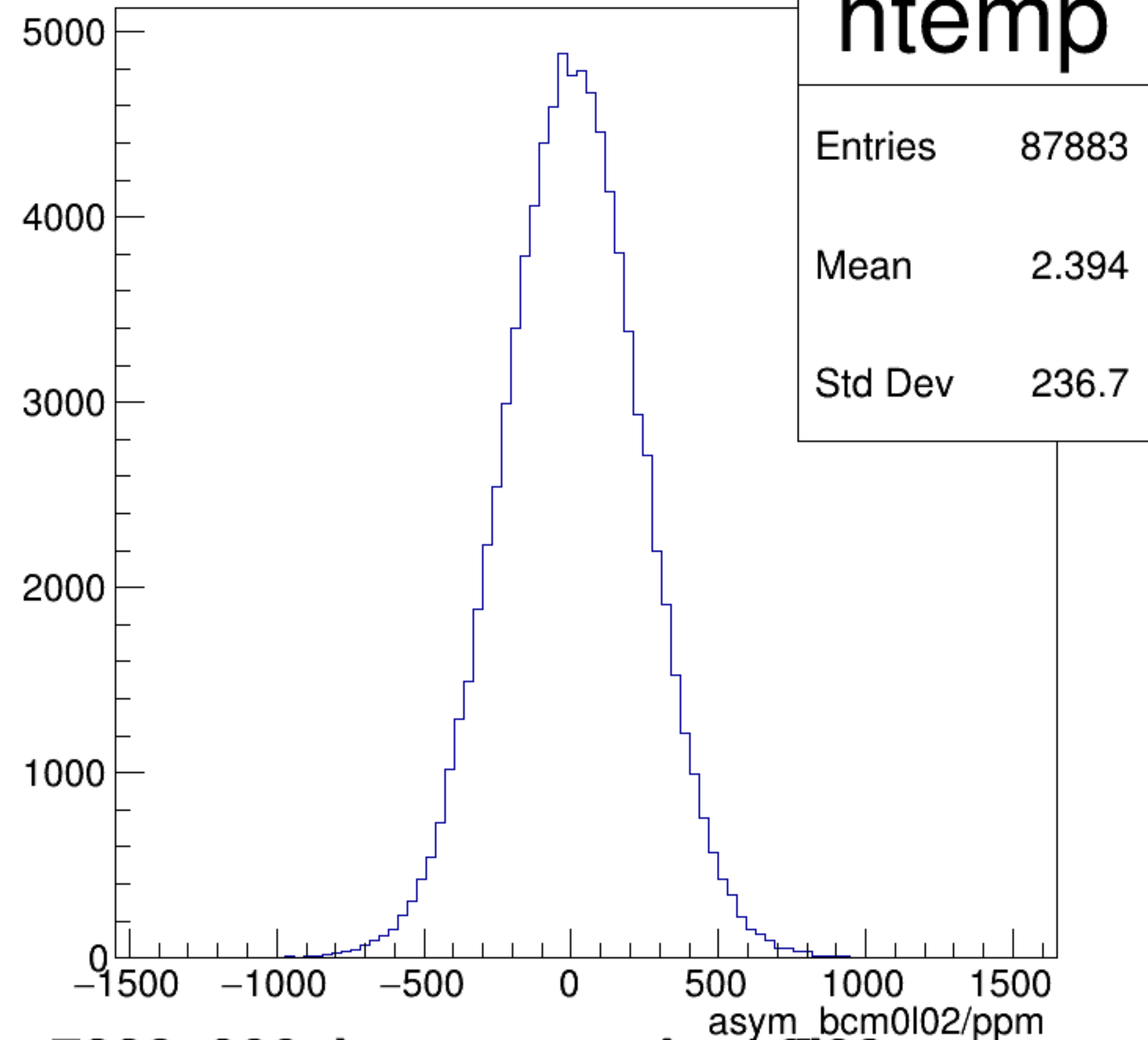
asym_bpm0l01WS/ppm:Entry\$ {ErrorFlag==0}



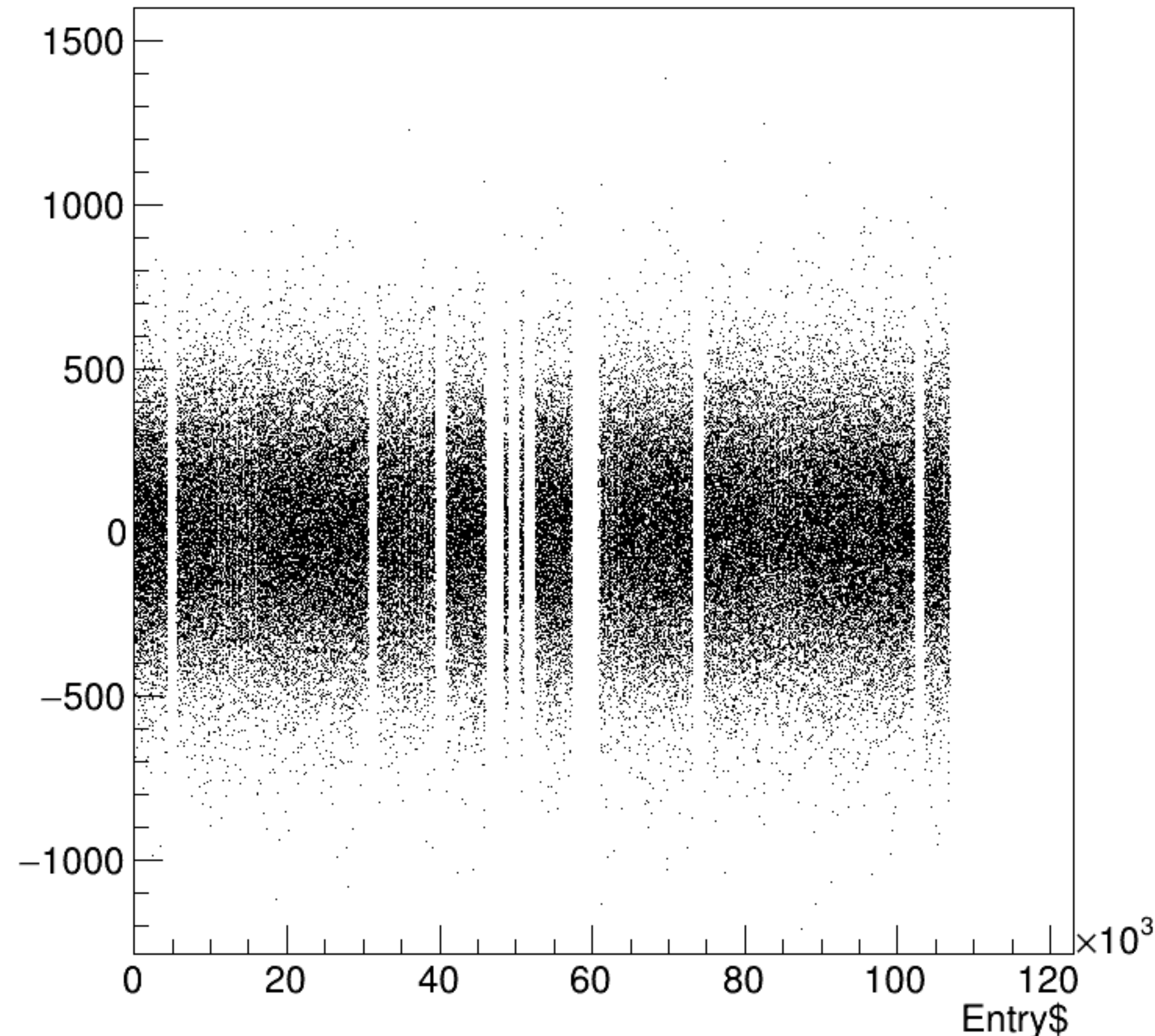
asym_bpm0l01WS/ppm:Entry\$ {ErrorFlag==0}



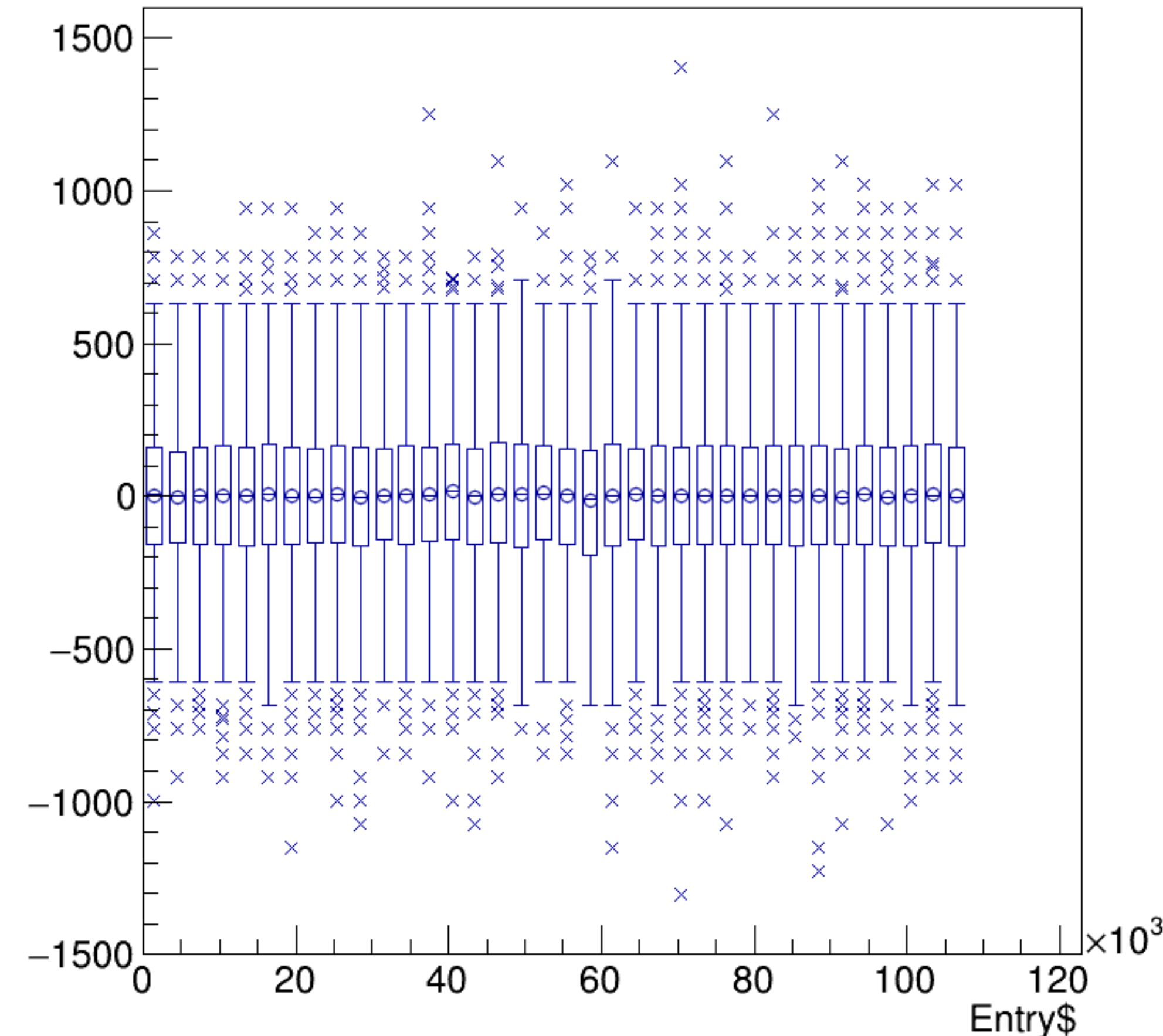
asym_bcm0l02/ppm {ErrorFlag==0}



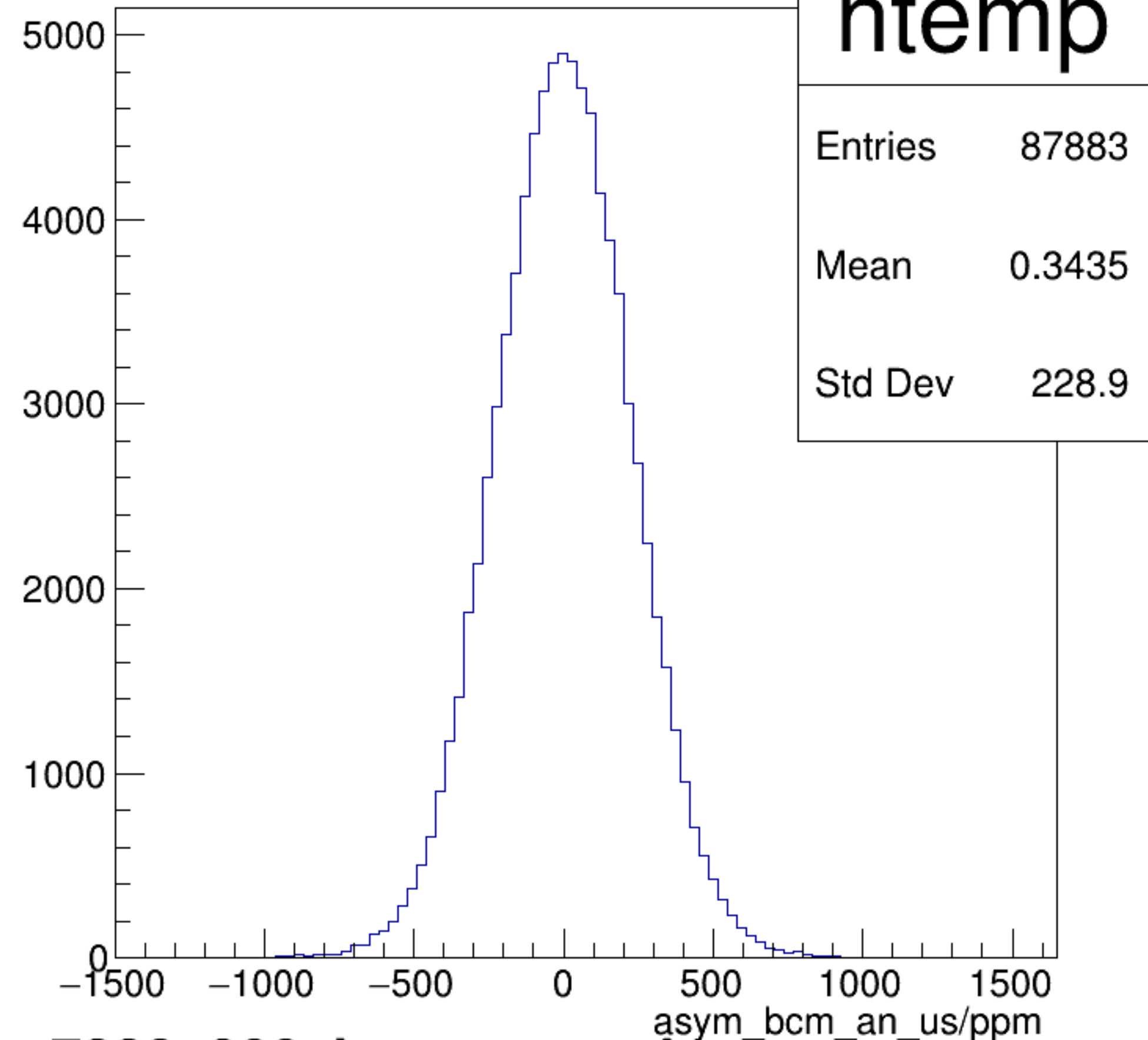
asym_bcm0l02/ppm:Entry\$ {ErrorFlag==0}



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

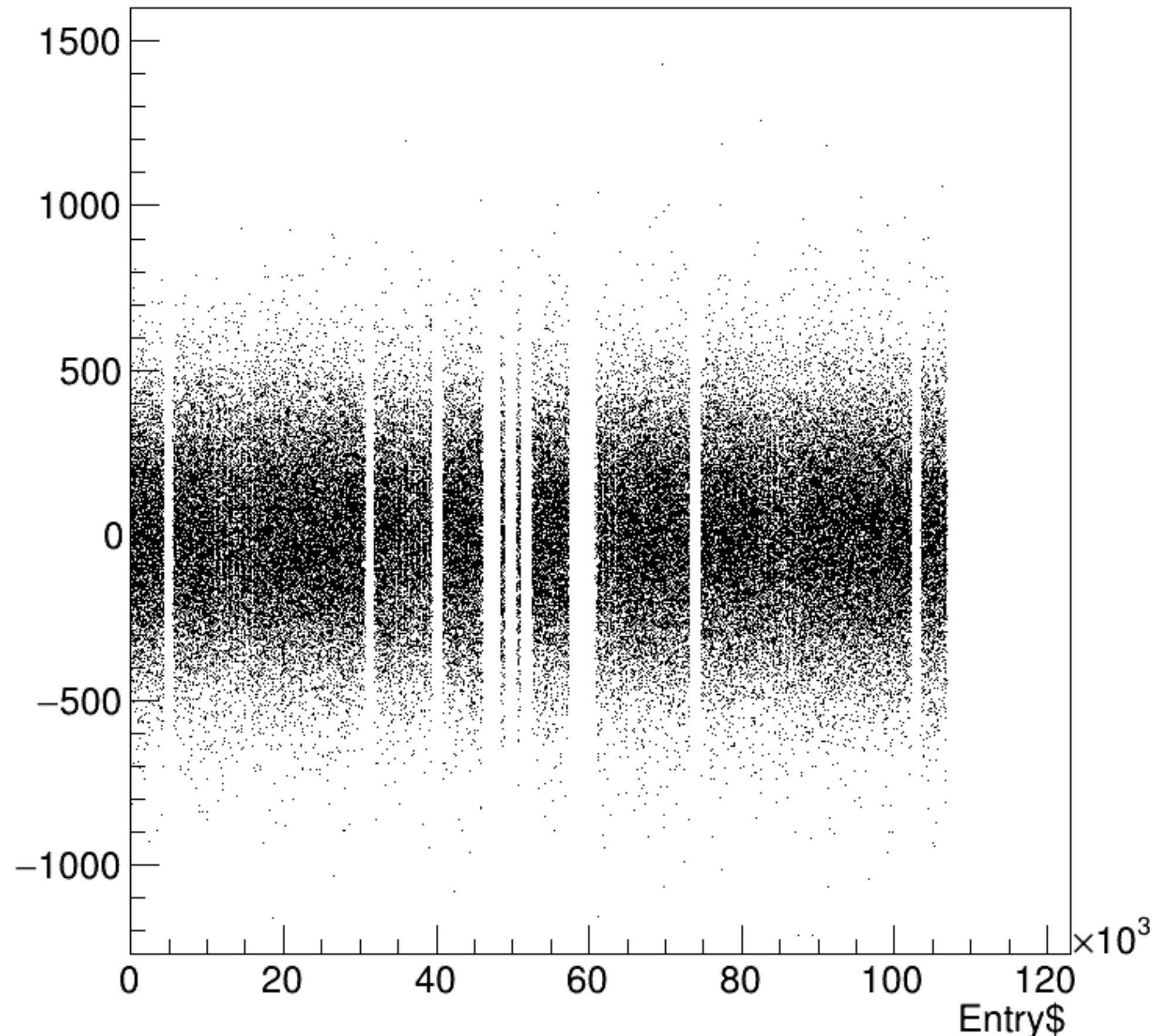


asym_bcm_an_us/ppm {ErrorFlag==0}

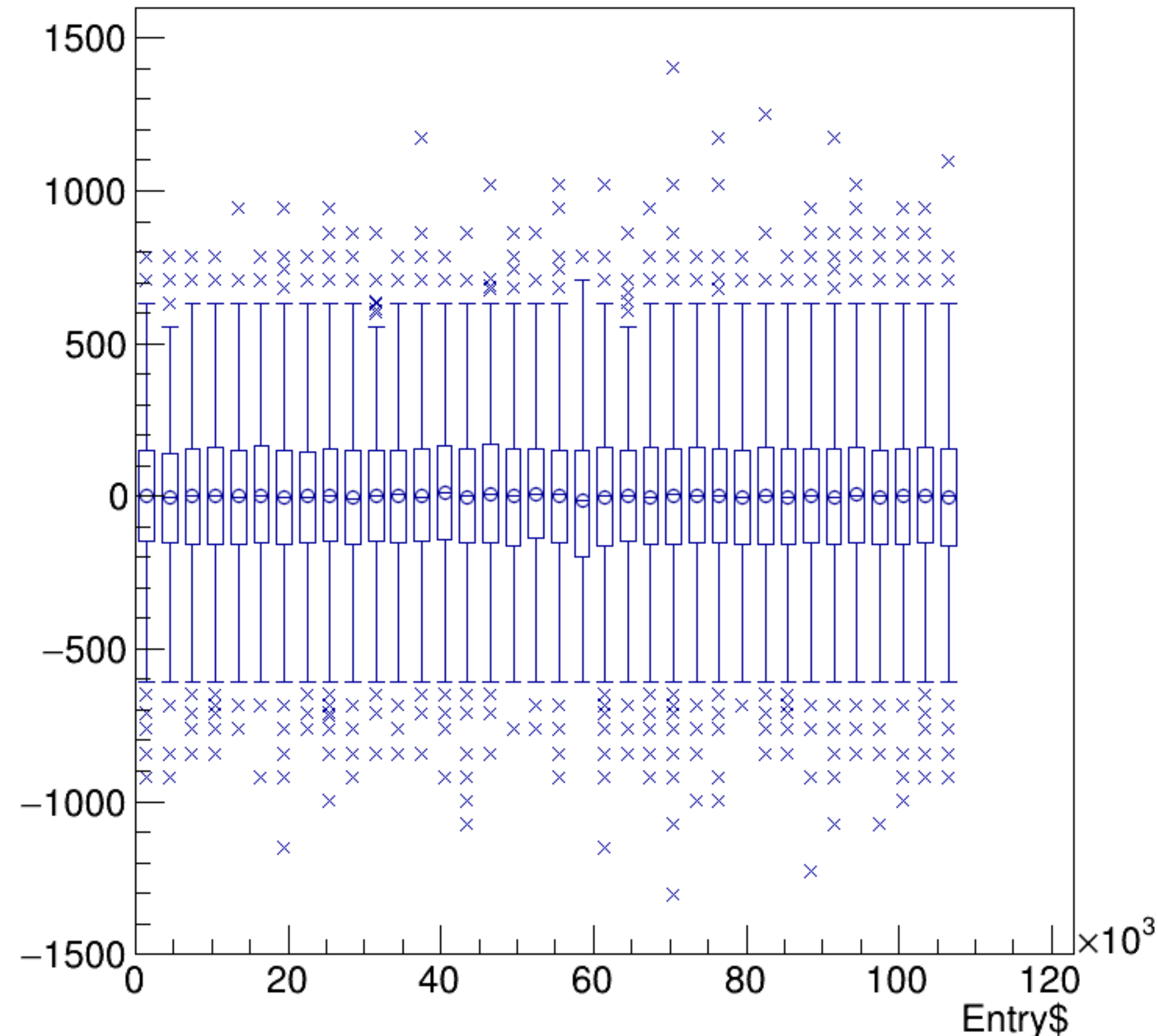


run7288_000_bpm_asym_bcm_an_us.png

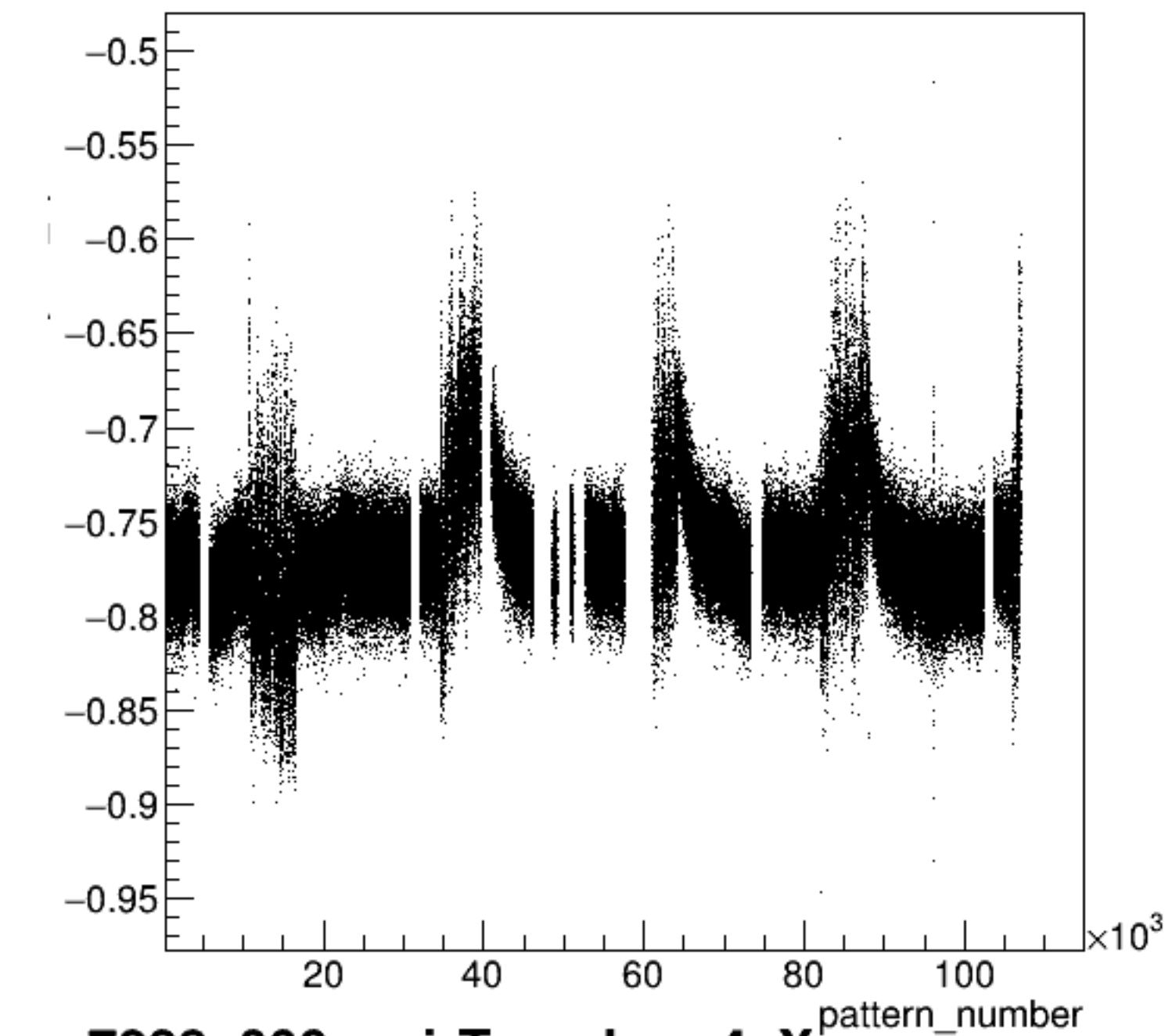
asym_bcm_an_us/ppm:Entry\$ {ErrorFlag==0}



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

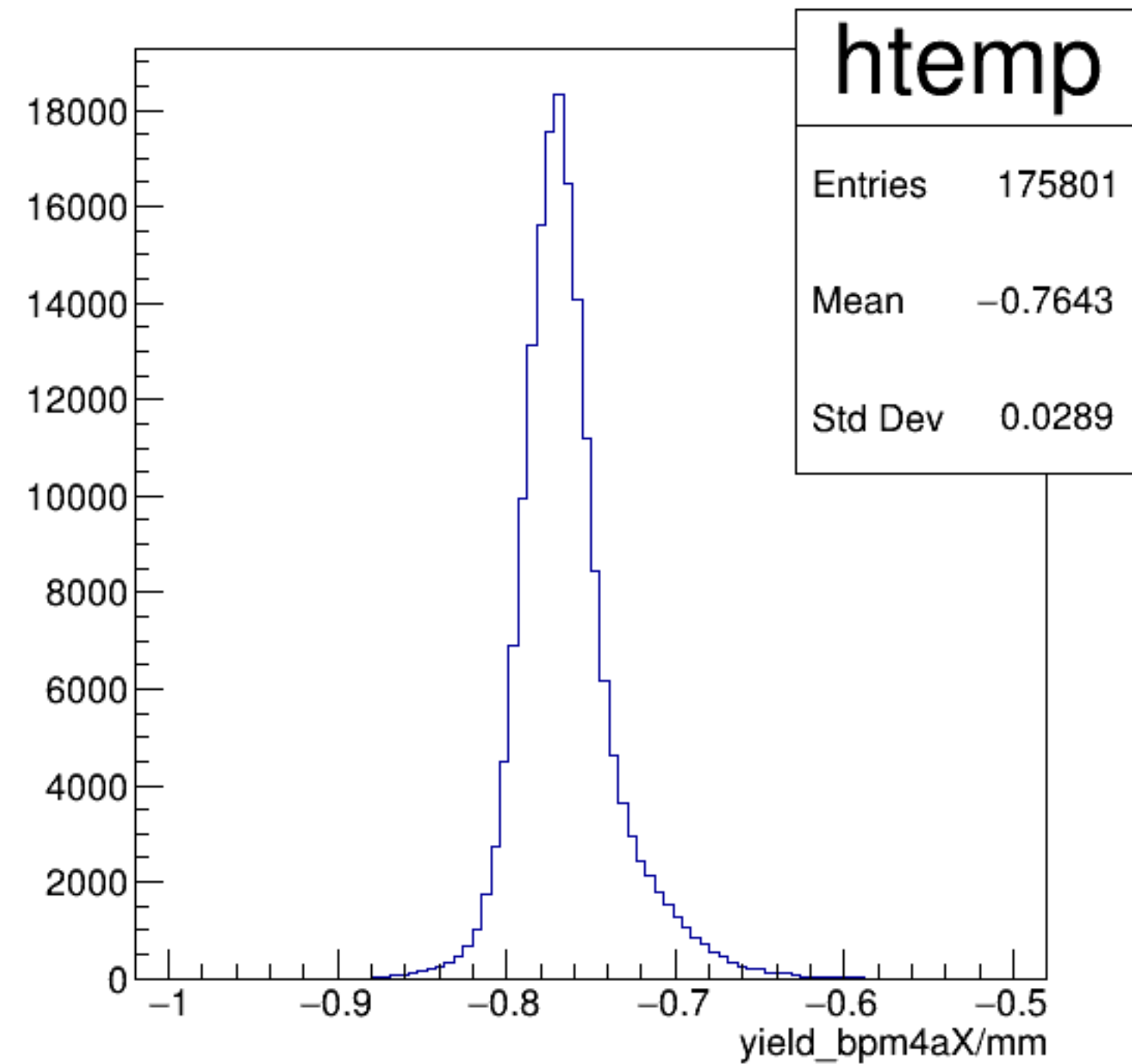


yield_bpm4aX/mm:pattern_number {ErrorFlag==0}

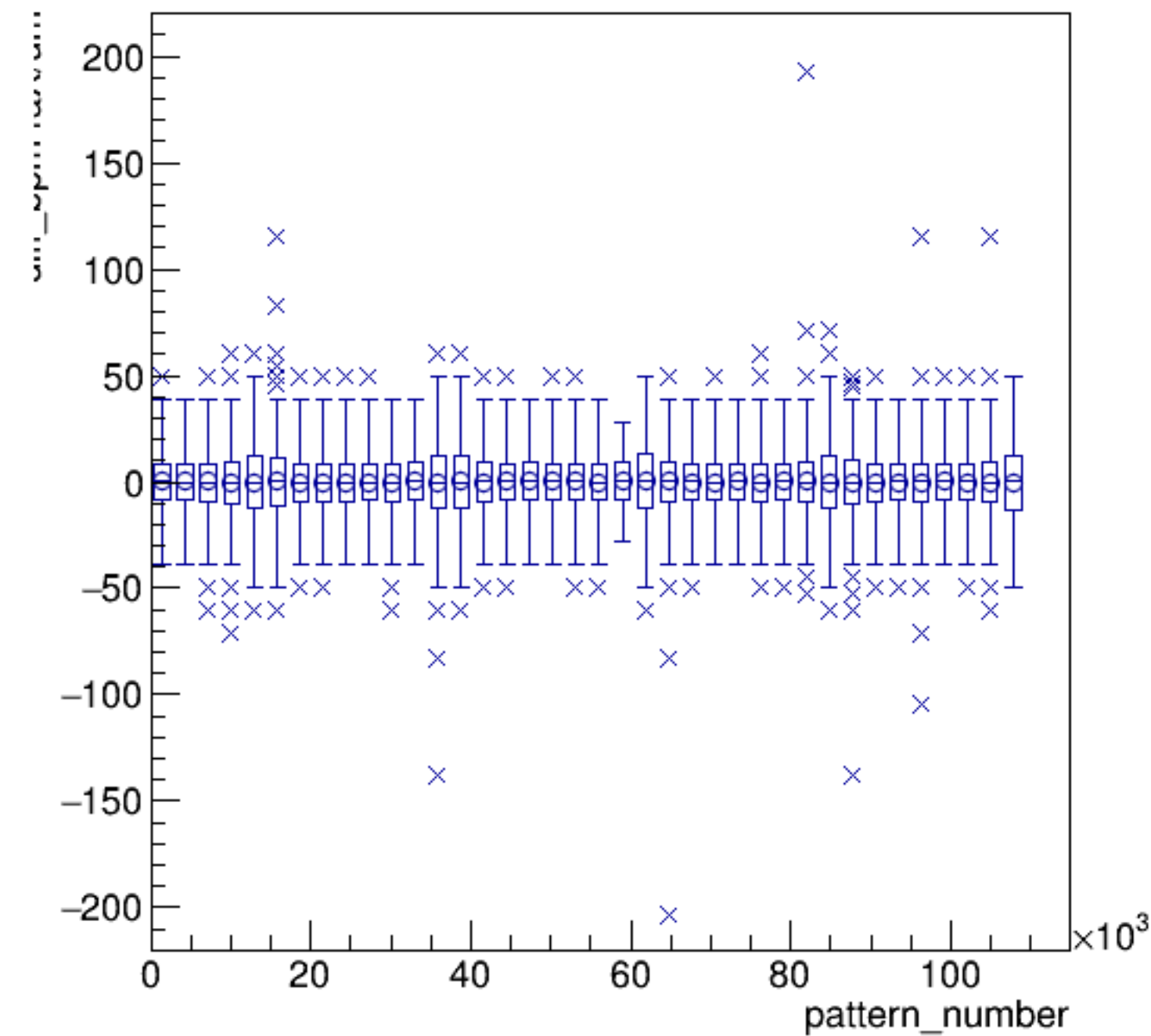


run7288_000_pairTree_bpm4aX.png

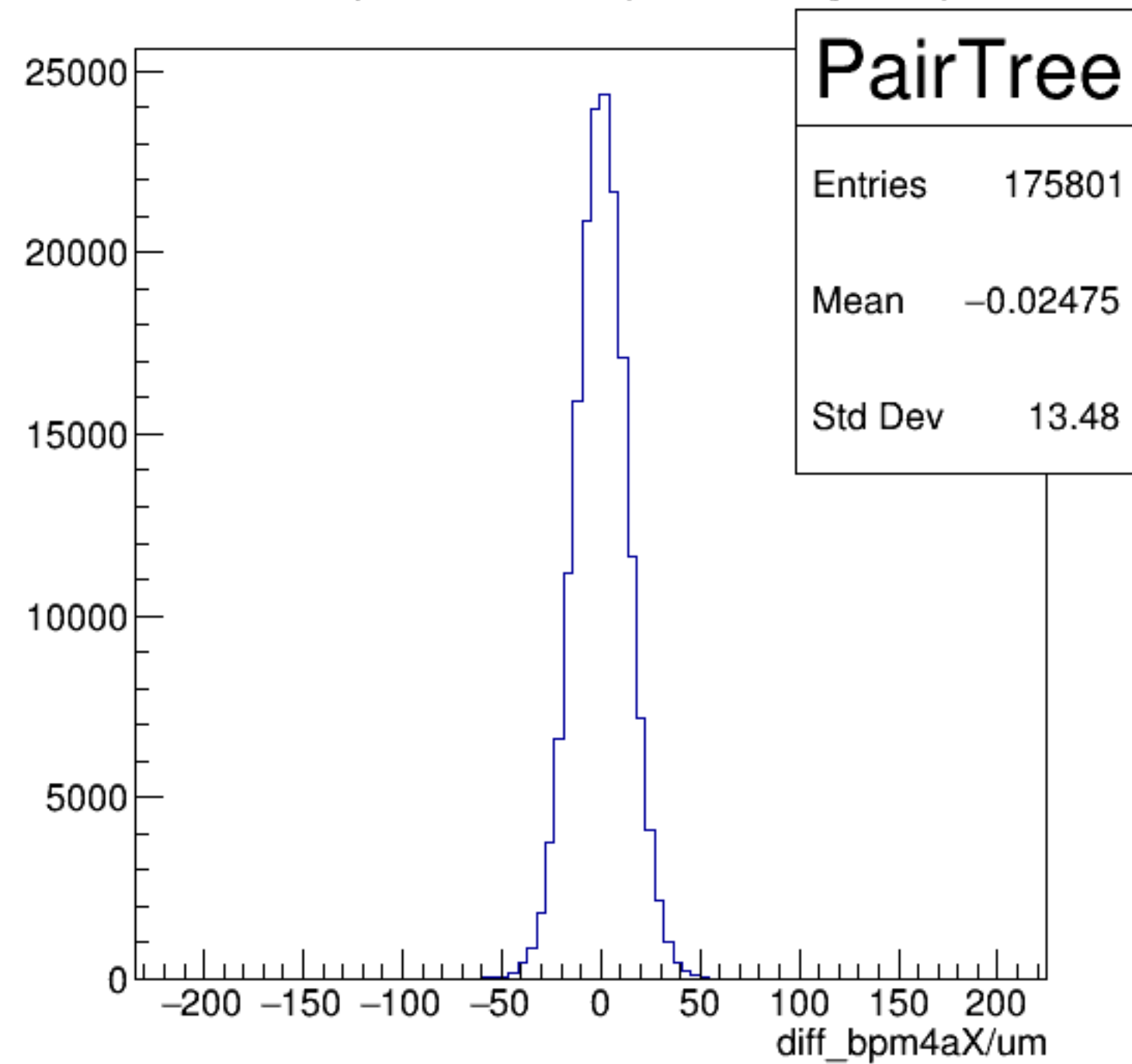
yield_bpm4aX/mm {ErrorFlag==0}

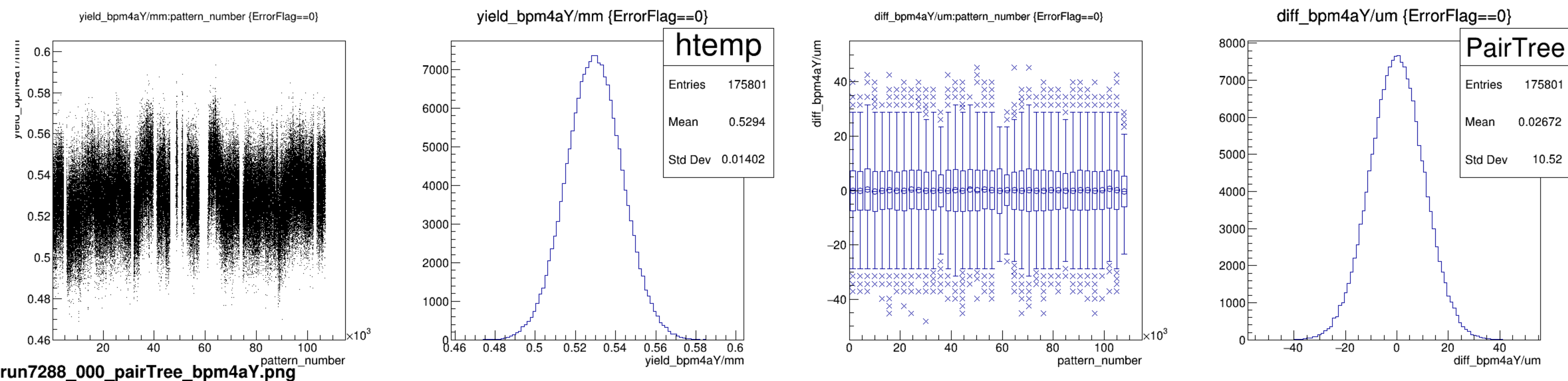


diff_bpm4aX/um:pattern_number {ErrorFlag==0}

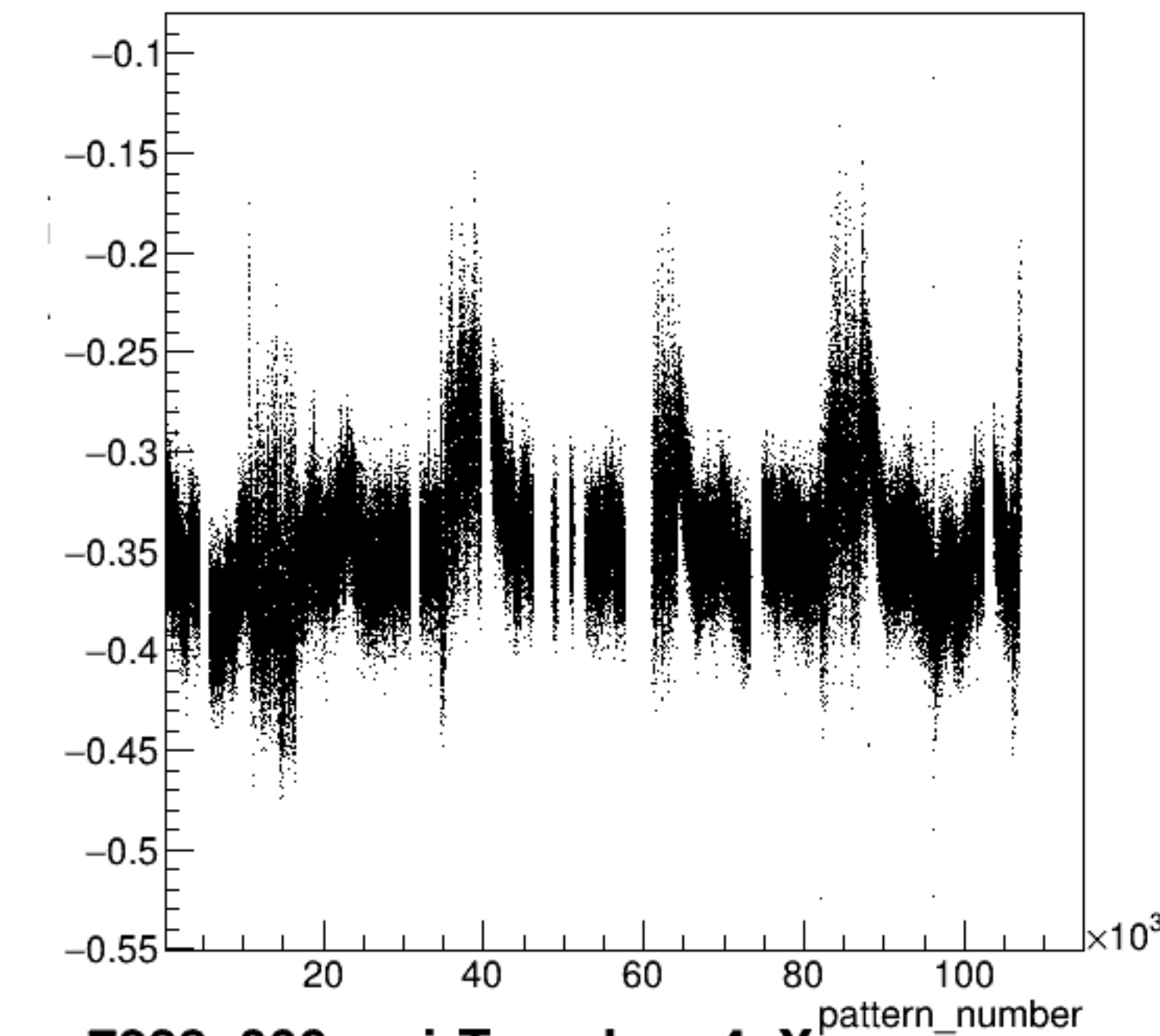


diff_bpm4aX/um {ErrorFlag==0}



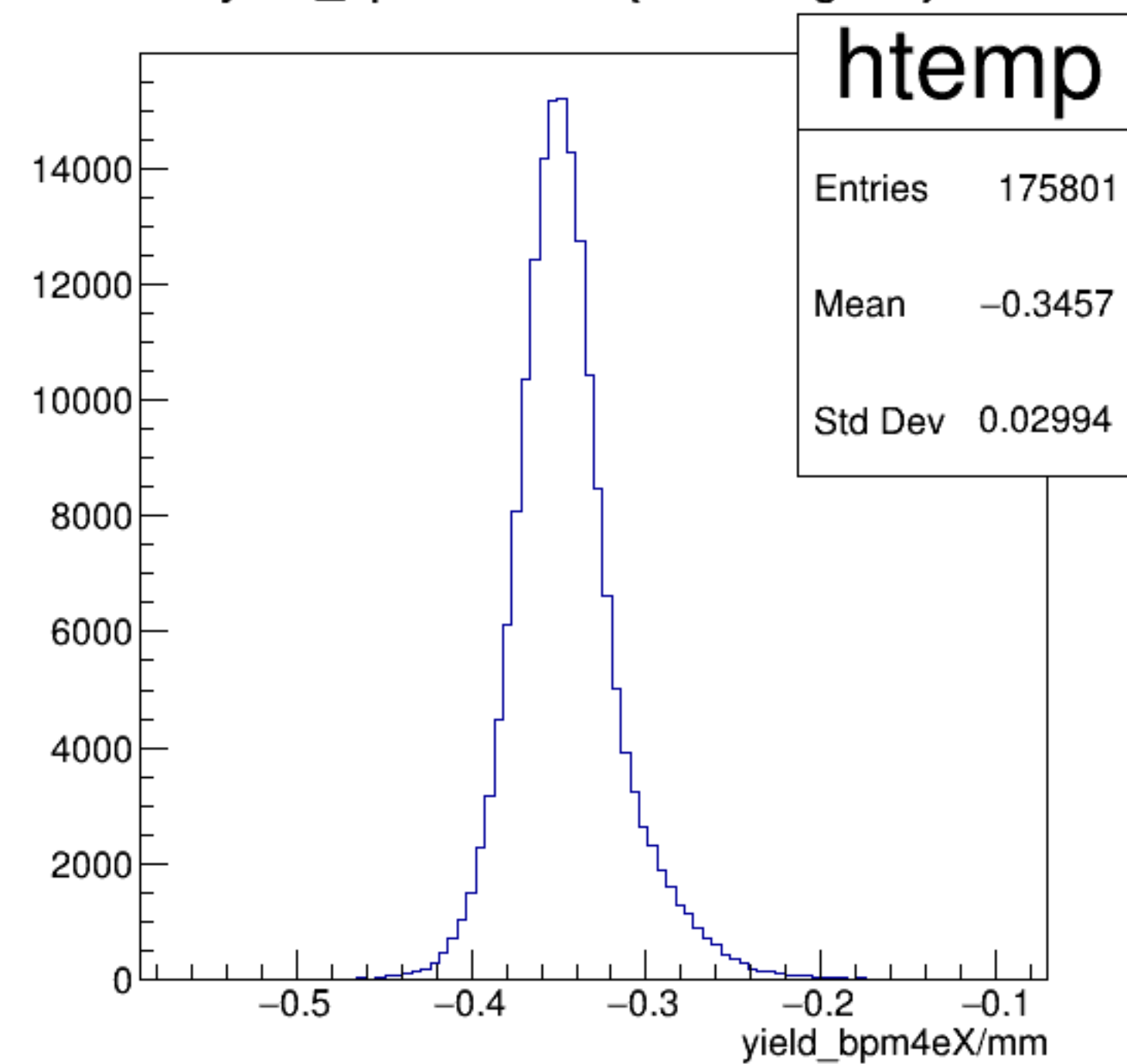


yield_bpm4eX/mm:pattern_number {ErrorFlag==0}

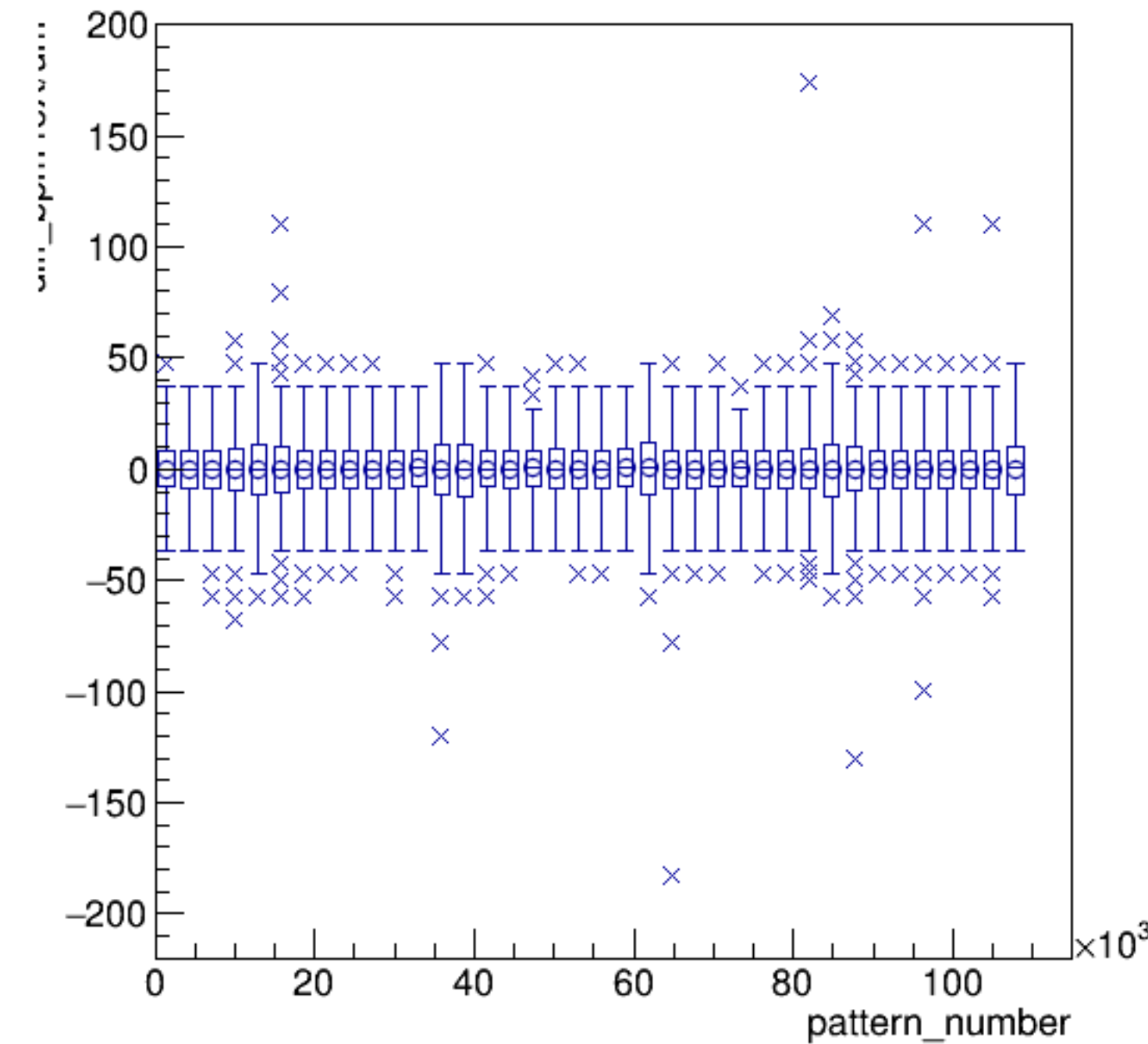


run7288_000_pairTree_bpm4eX.png

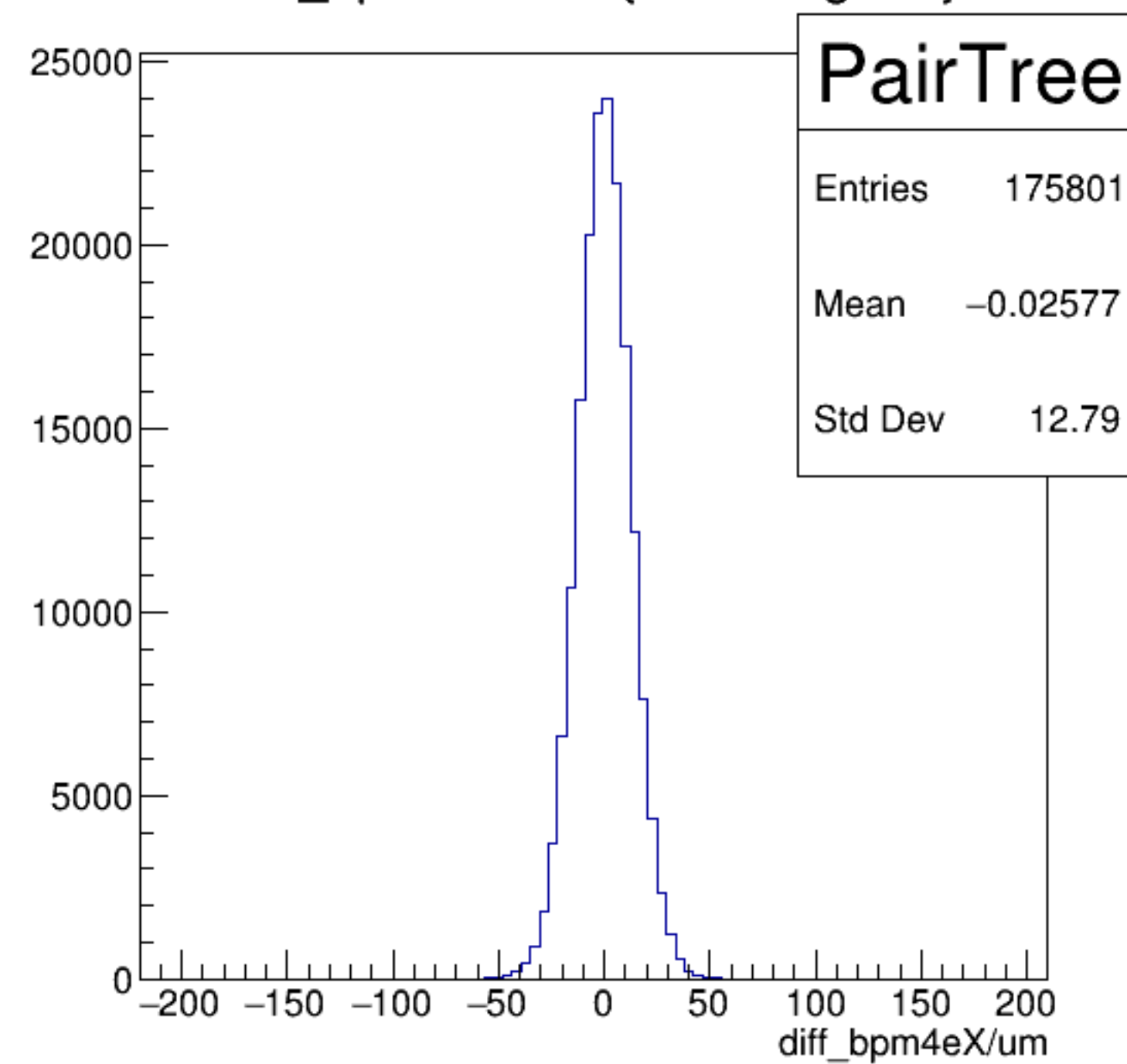
yield_bpm4eX/mm {ErrorFlag==0}

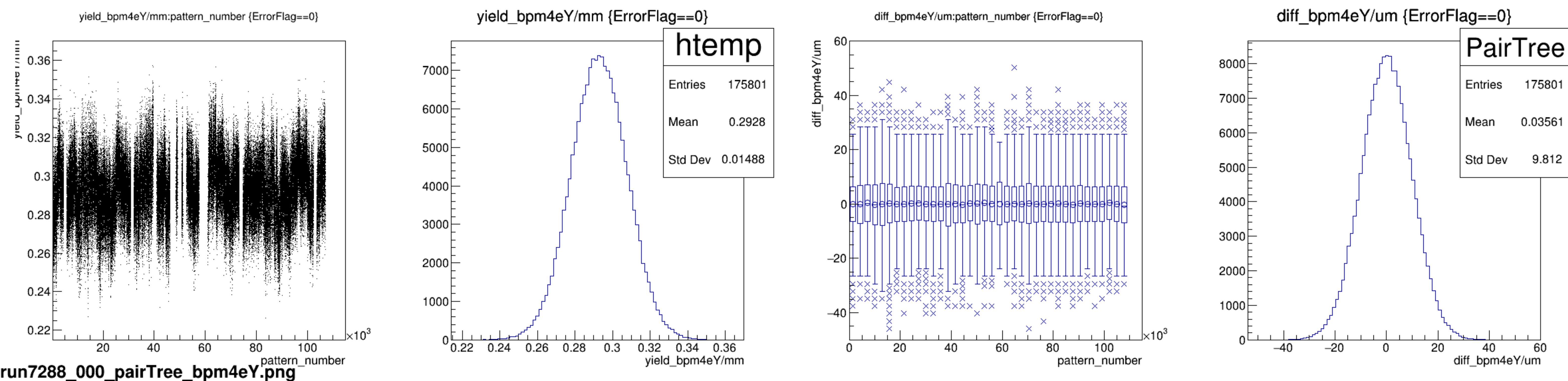


diff_bpm4eX/um:pattern_number {ErrorFlag==0}

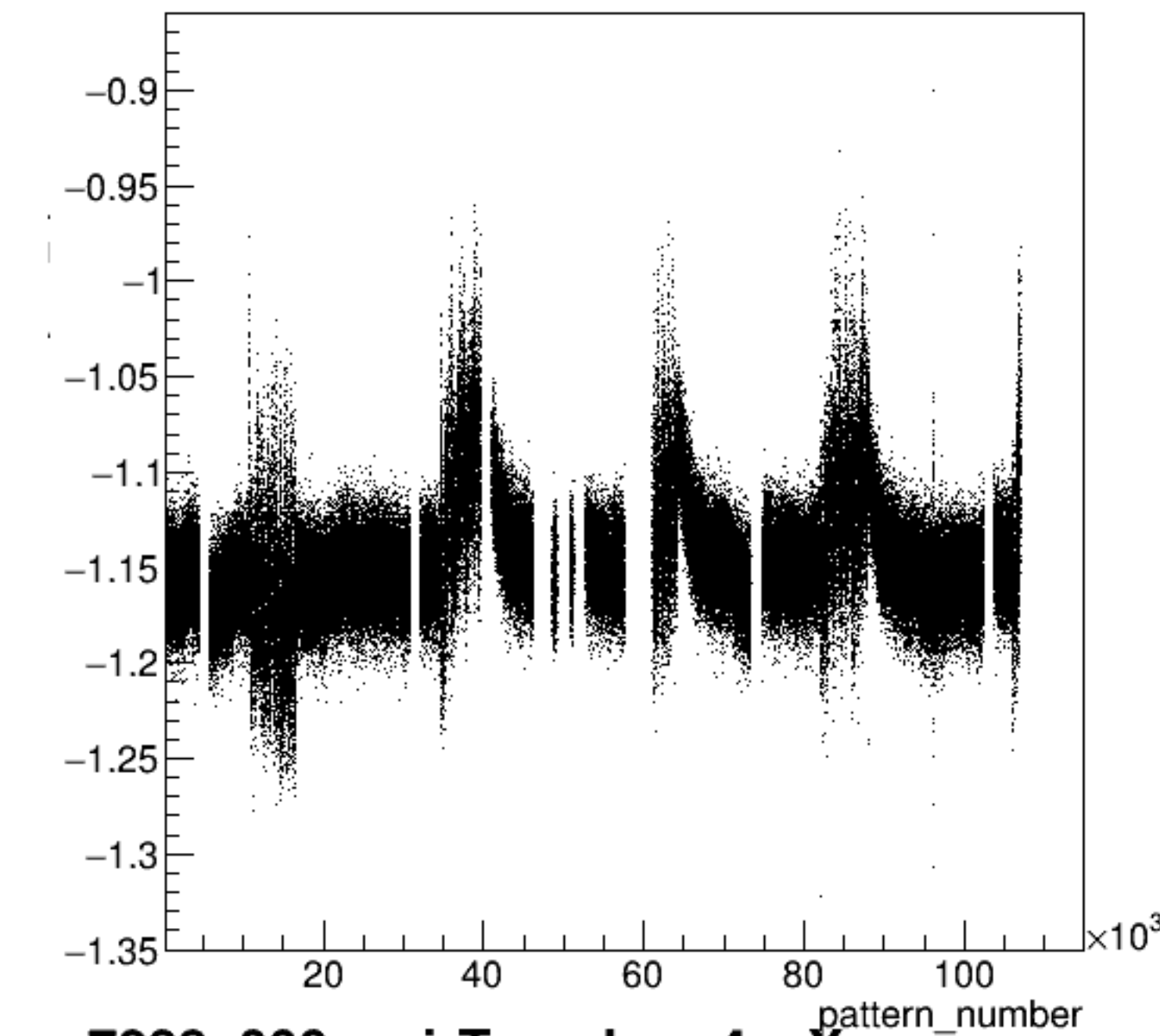


diff_bpm4eX/um {ErrorFlag==0}



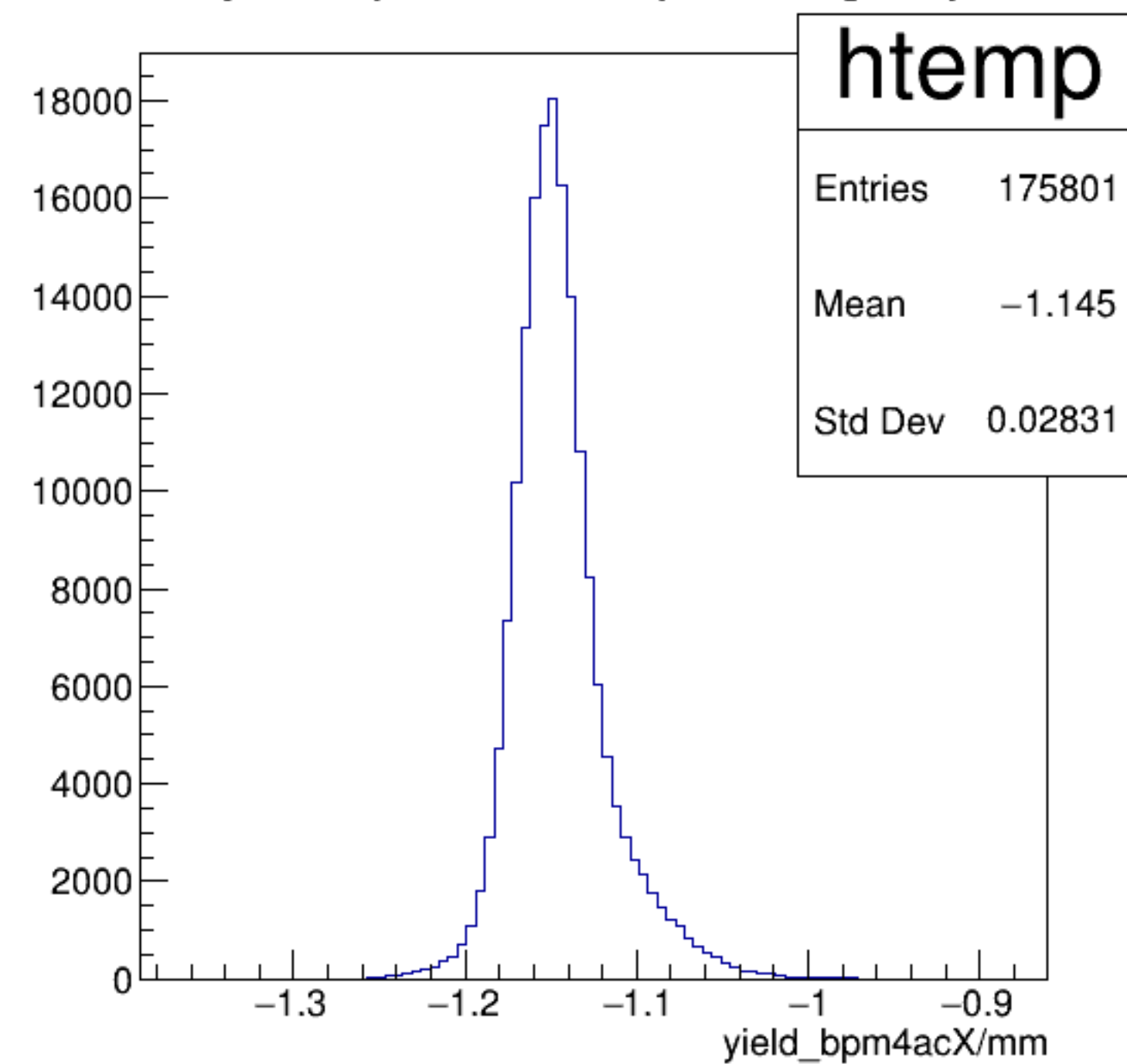


yield_bpm4acX/mm:pattern_number {ErrorFlag==0}

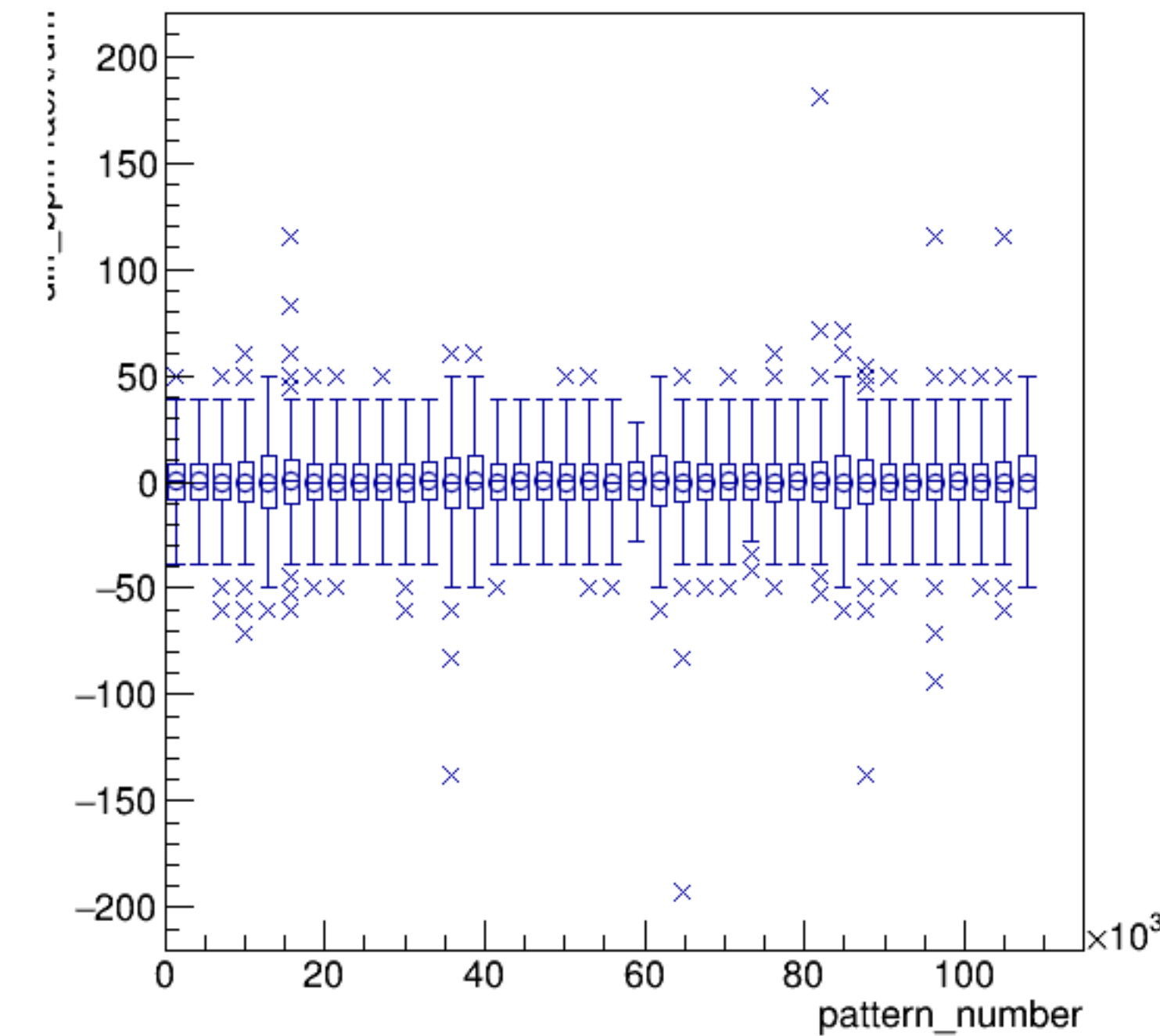


run7288_000_pairTree_bpm4acX.png

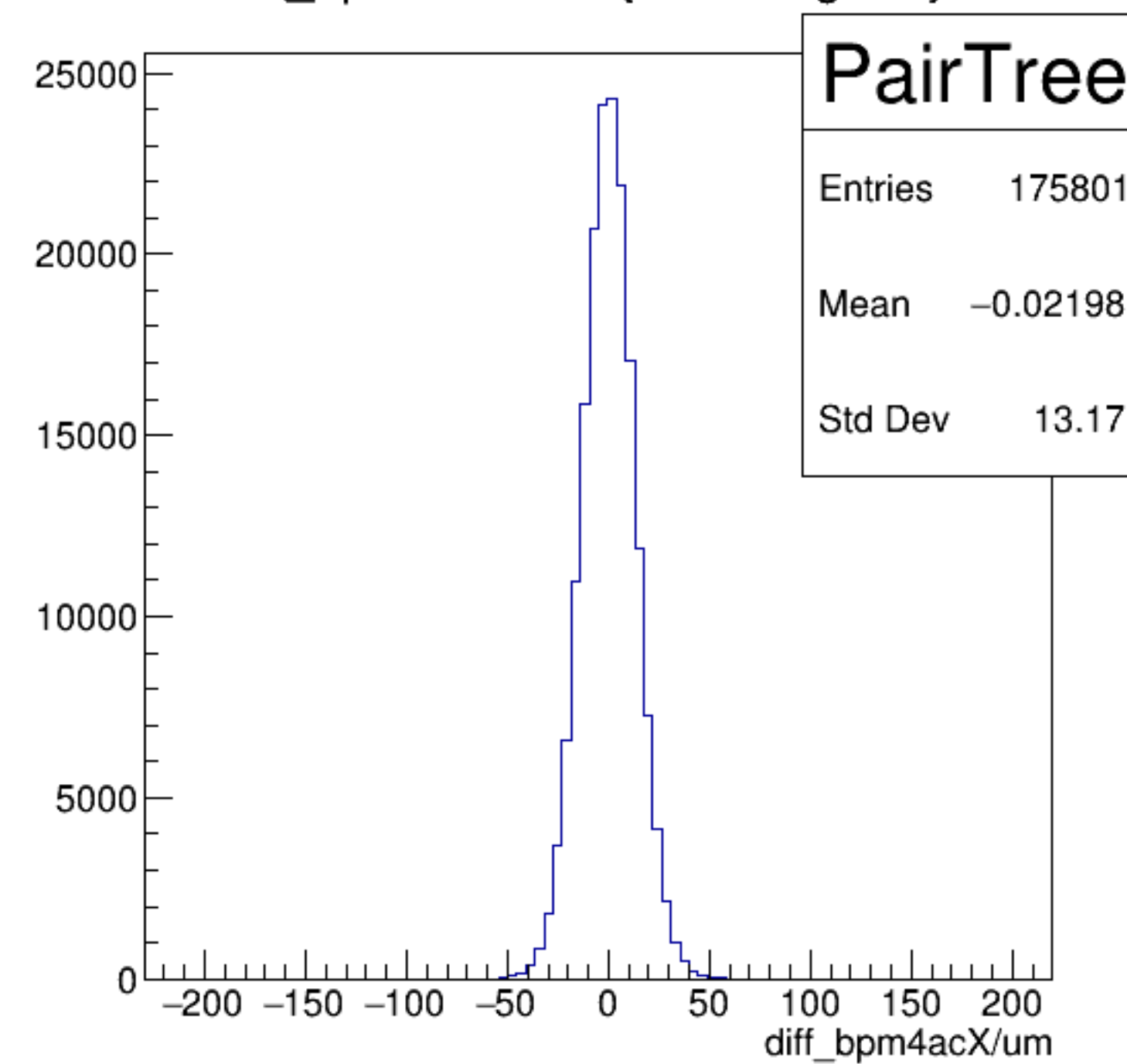
yield_bpm4acX/mm {ErrorFlag==0}

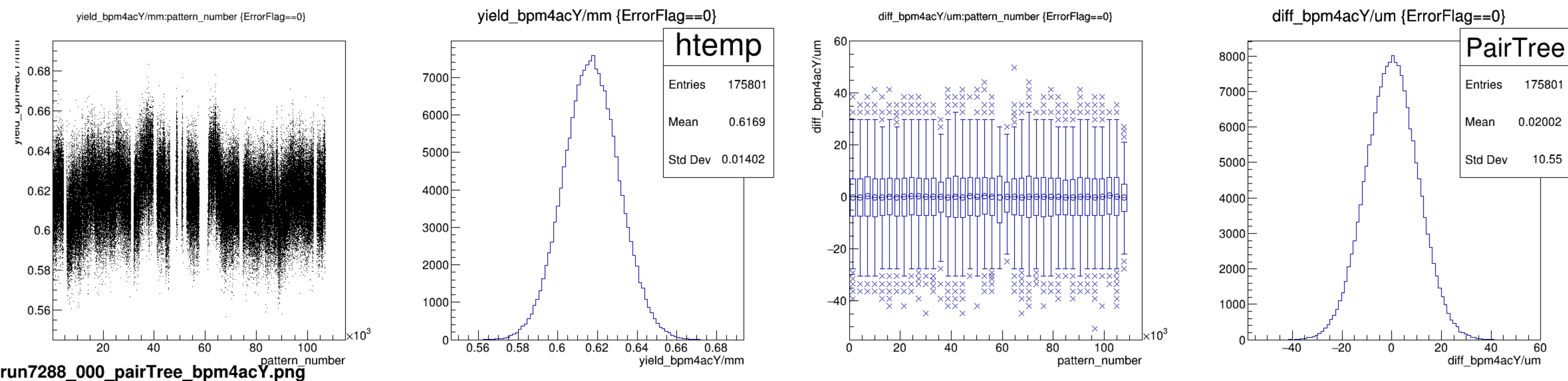


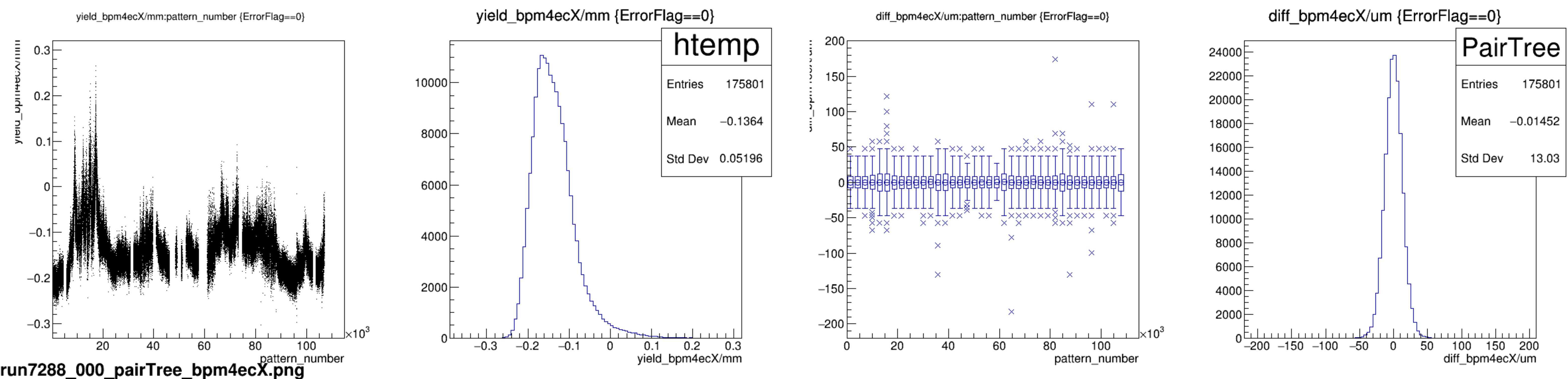
diff_bpm4acX/um:pattern_number {ErrorFlag==0}

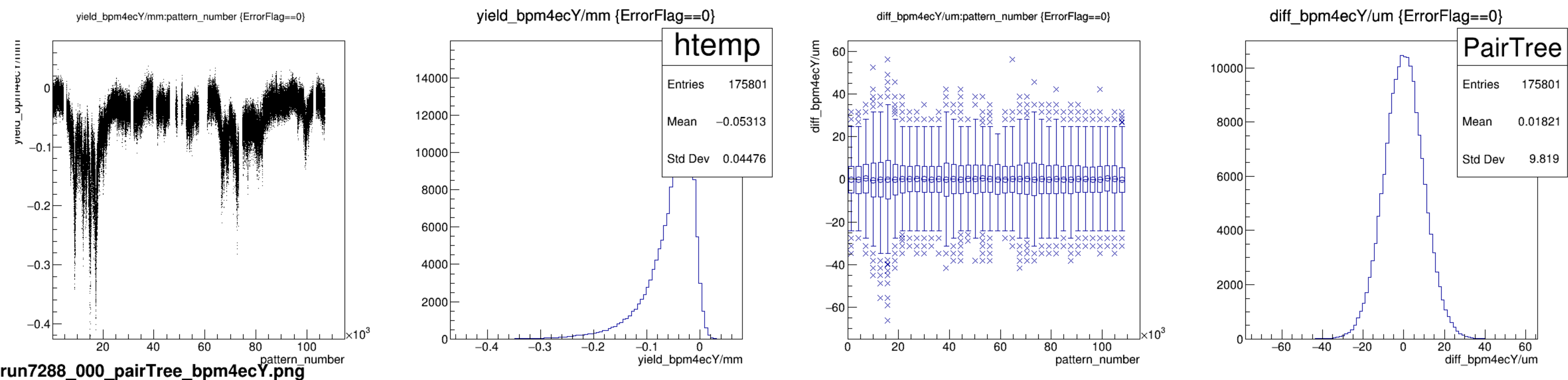


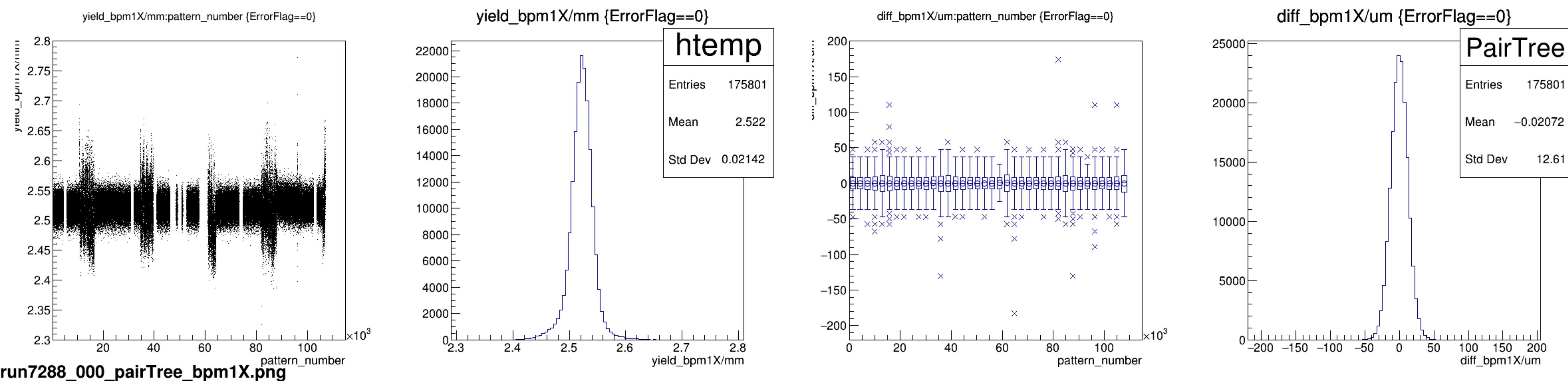
diff_bpm4acX/um {ErrorFlag==0}

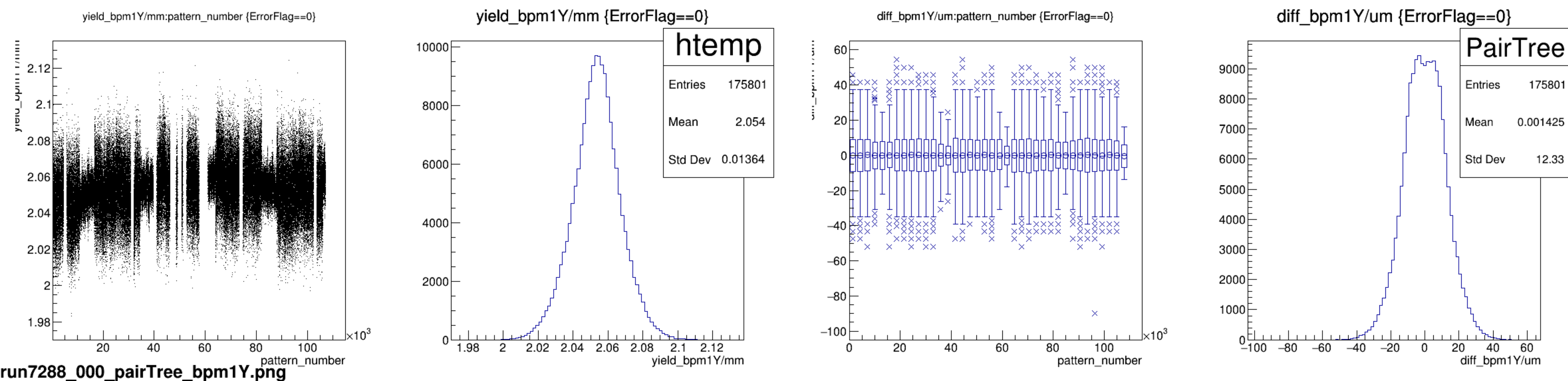


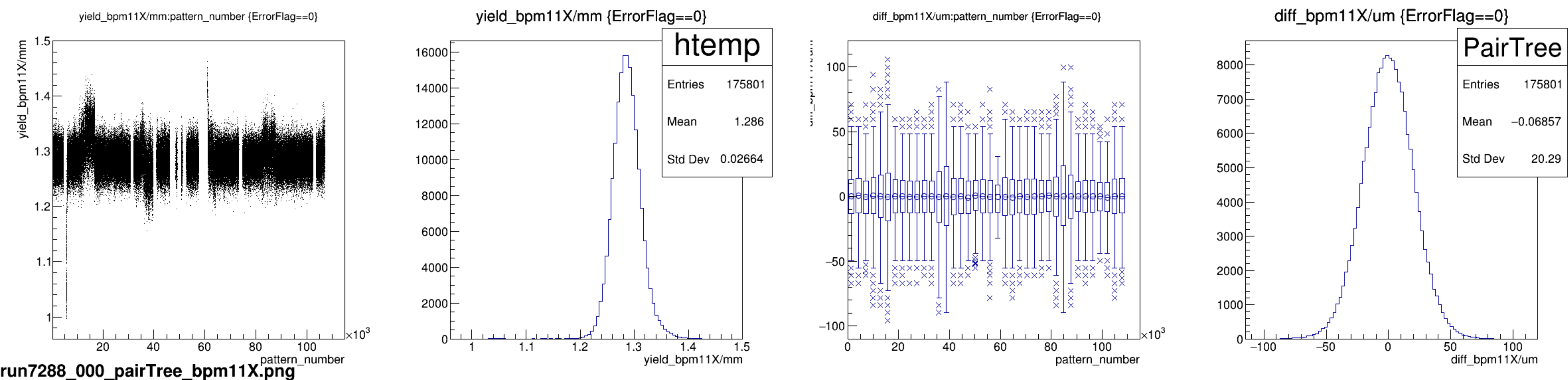


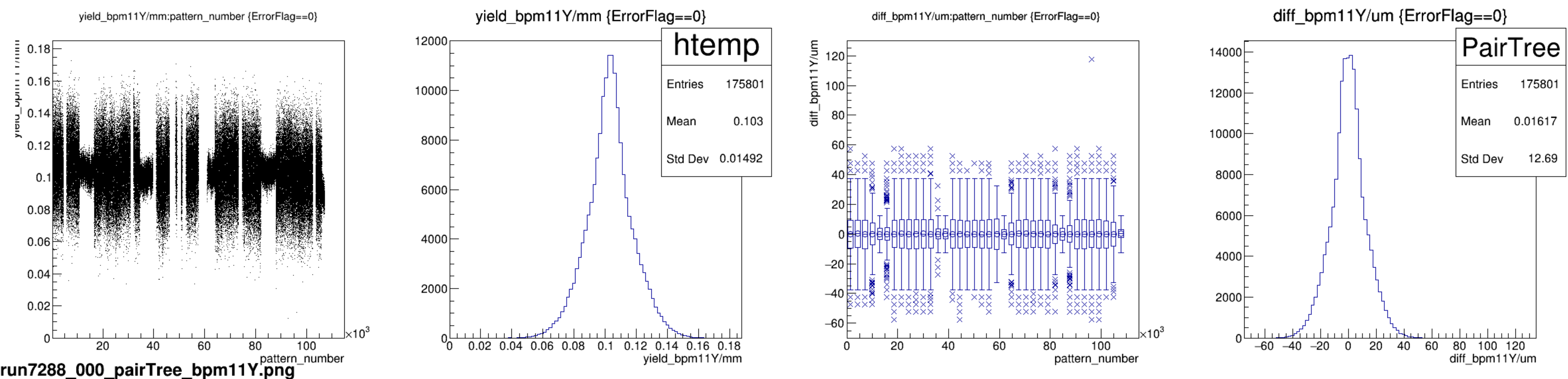




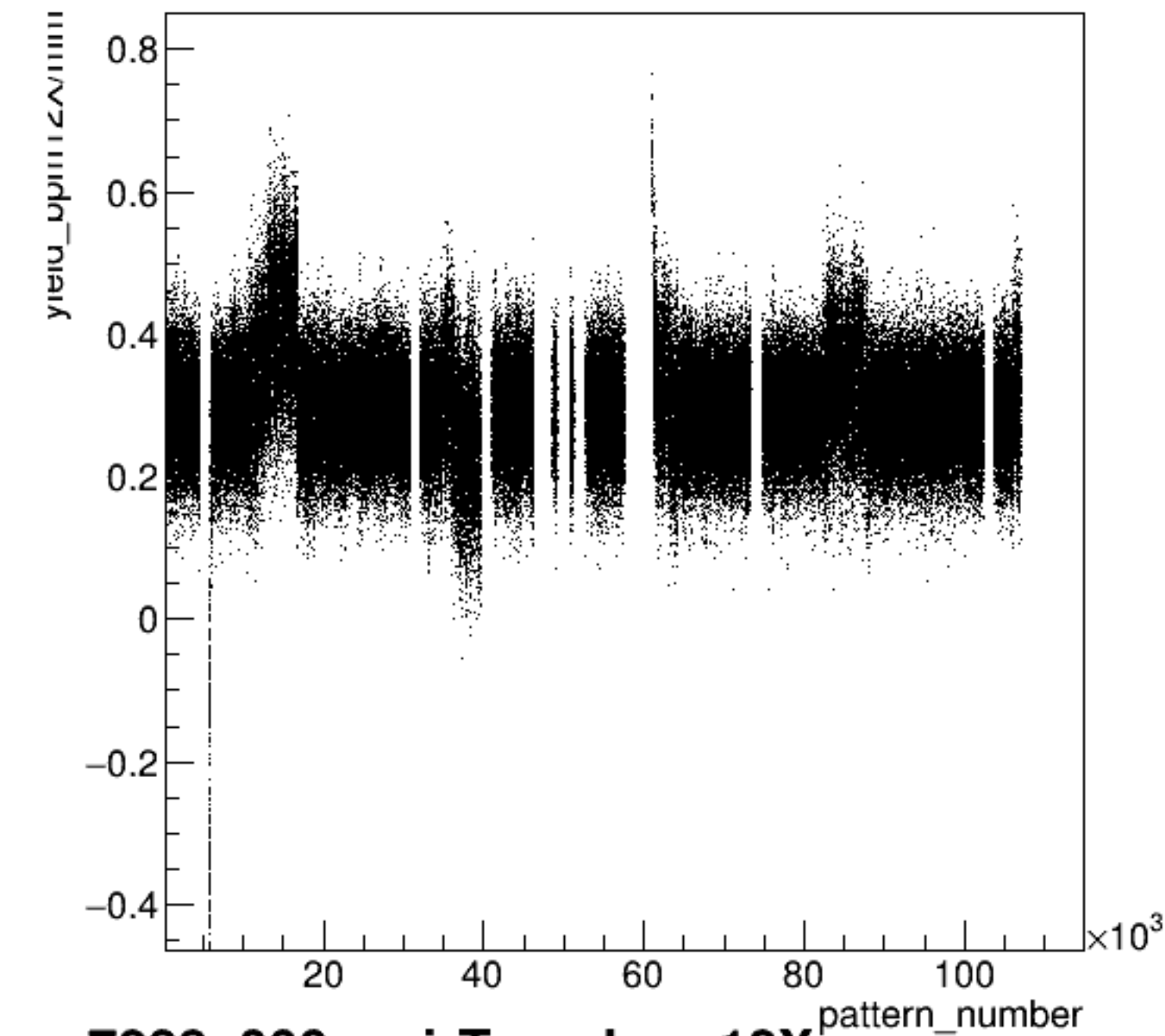






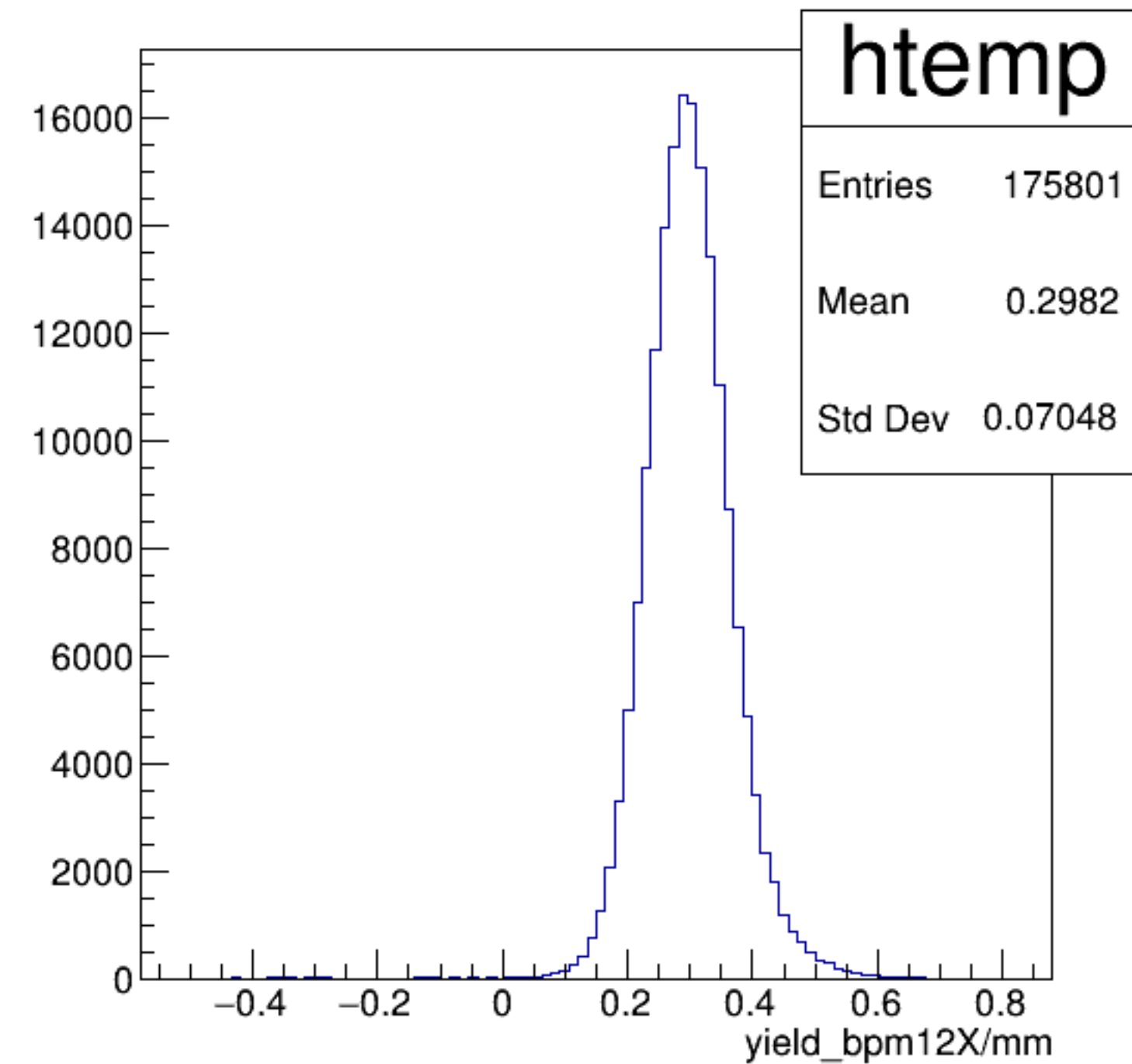


yield_bpm12X/mm:pattern_number {ErrorFlag==0}

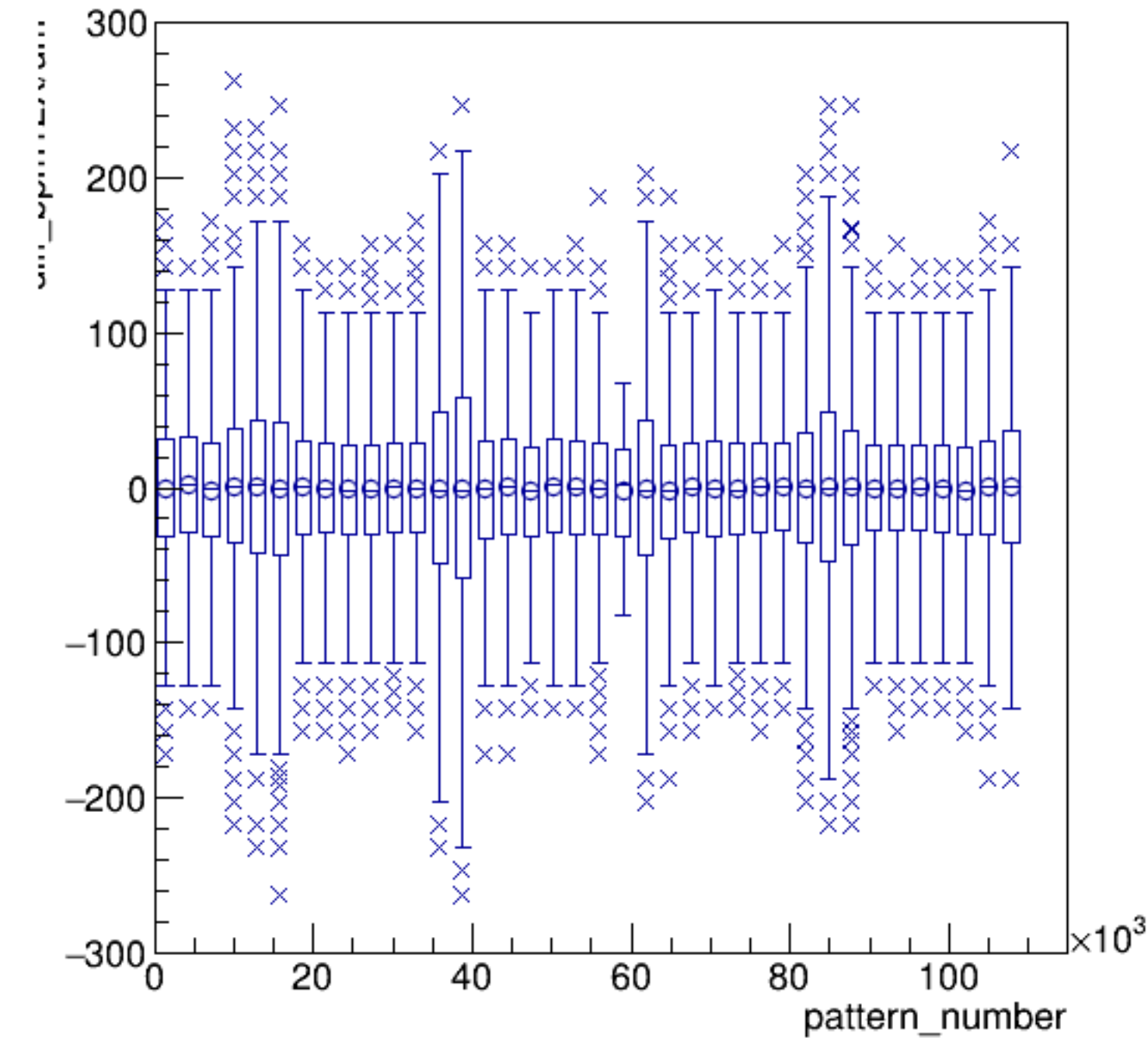


run7288_000_pairTree_bpm12X.png

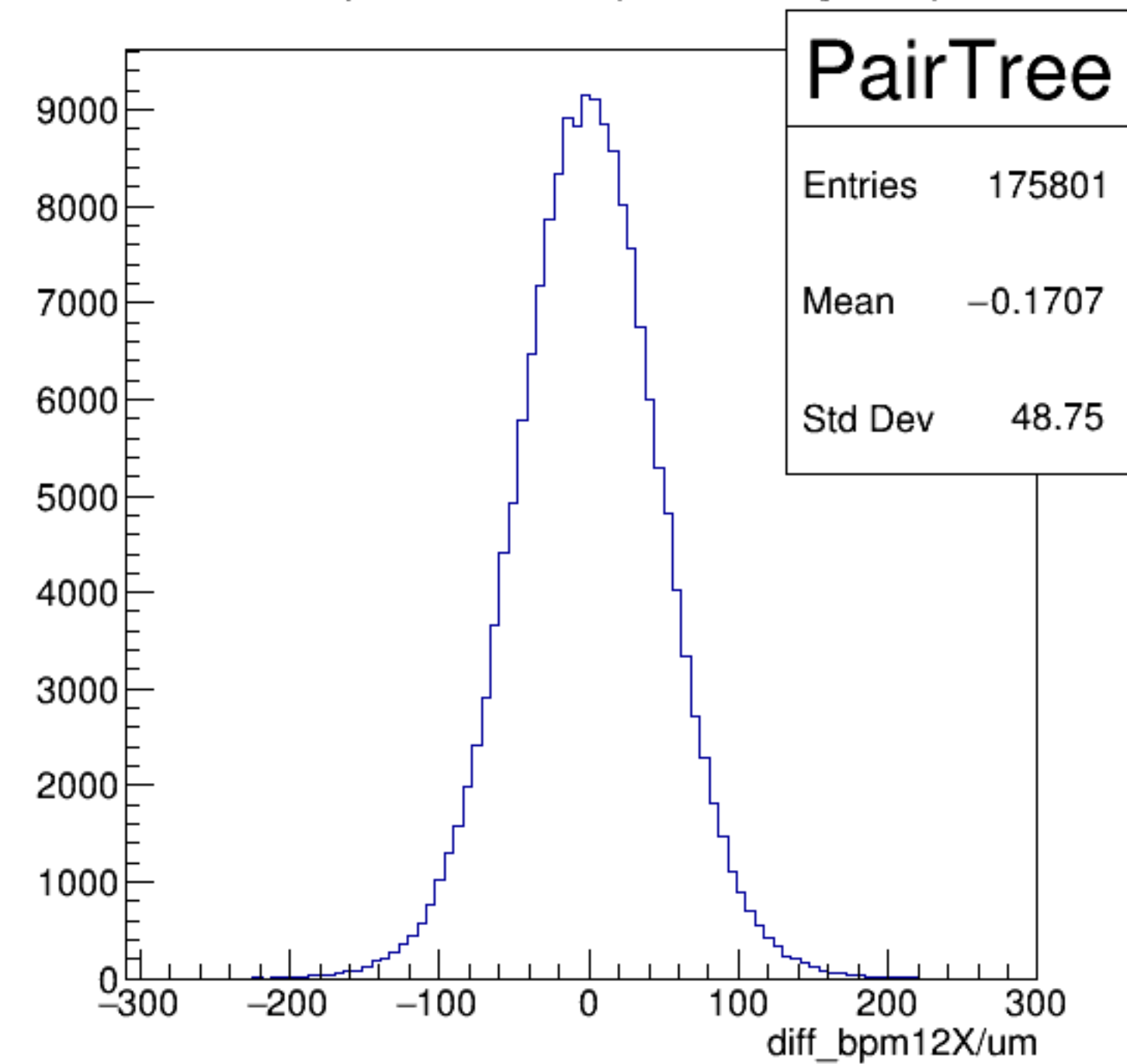
yield_bpm12X/mm {ErrorFlag==0}

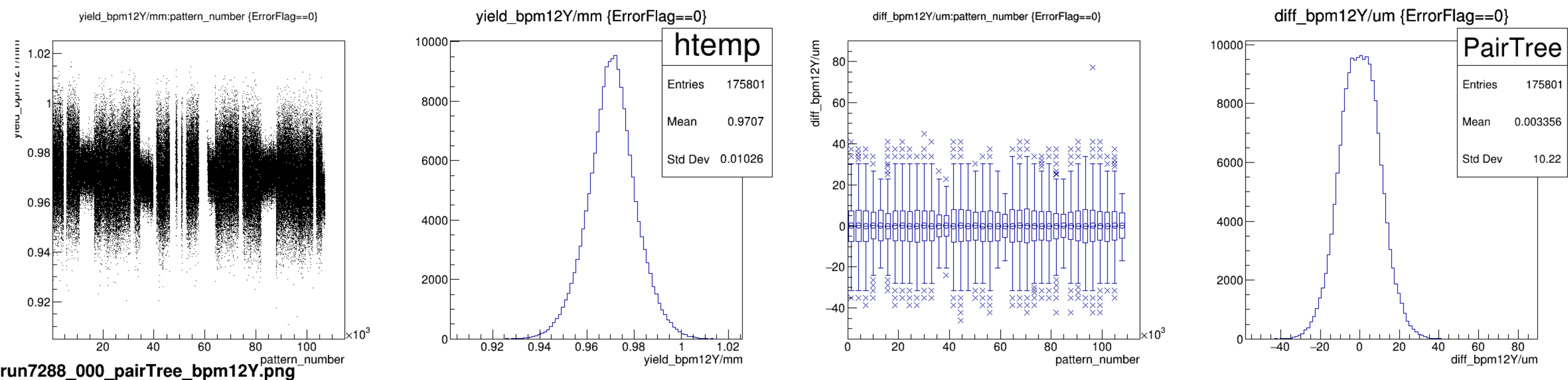


diff_bpm12X/um:pattern_number {ErrorFlag==0}

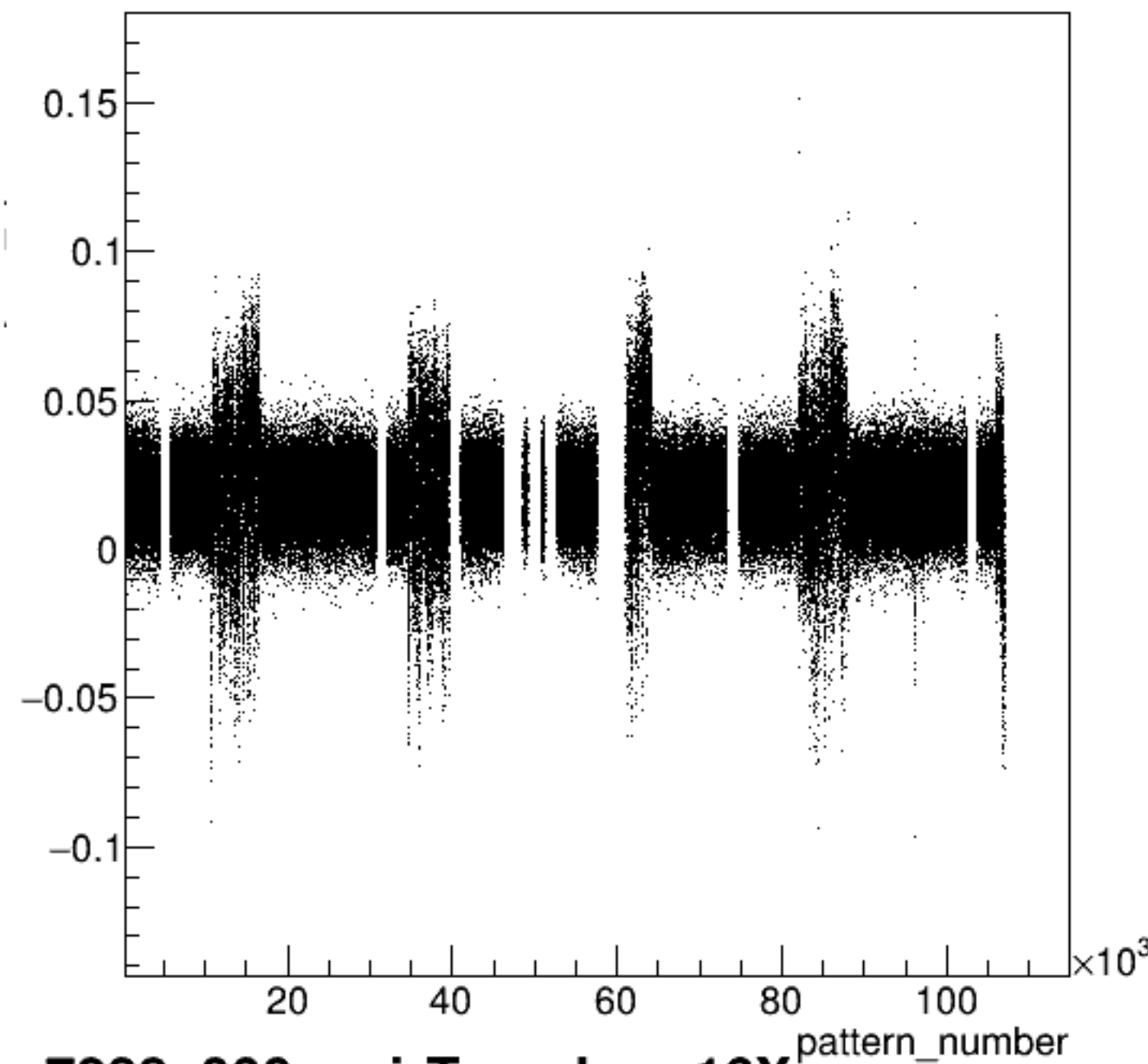


diff_bpm12X/um {ErrorFlag==0}



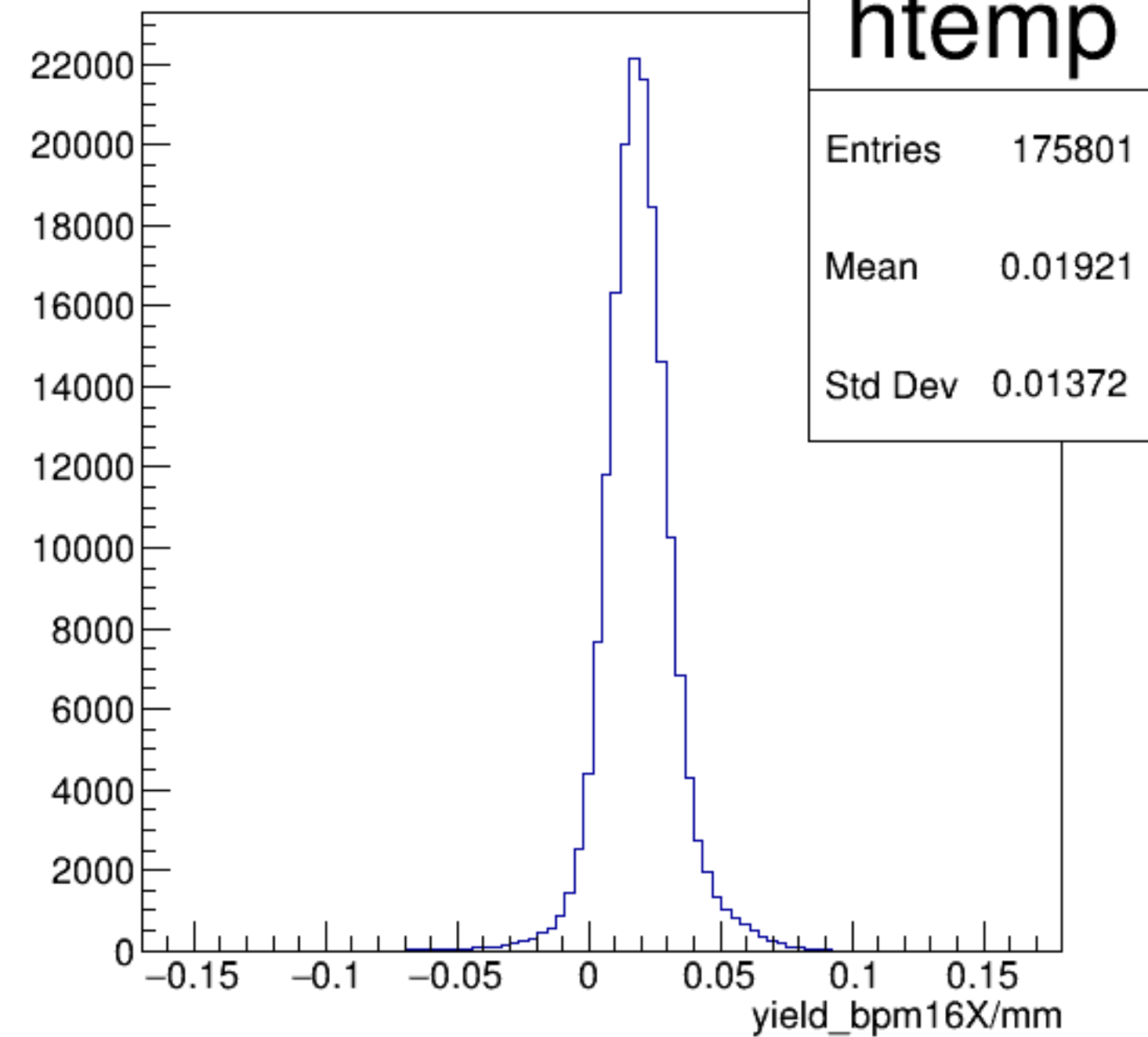


yield_bpm16X/mm:pattern_number {ErrorFlag==0}

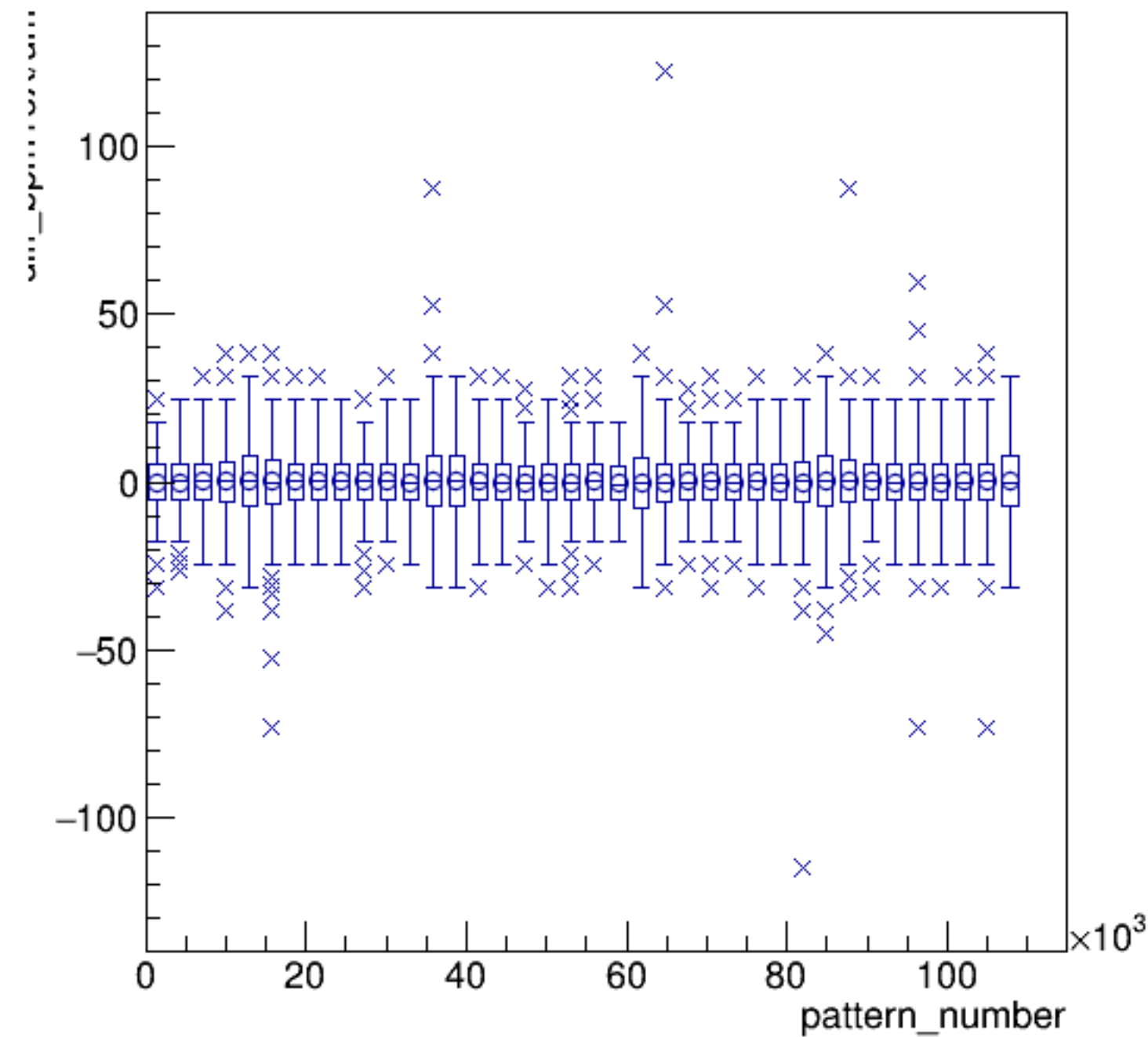


run7288_000_pairTree_bpm16X.png

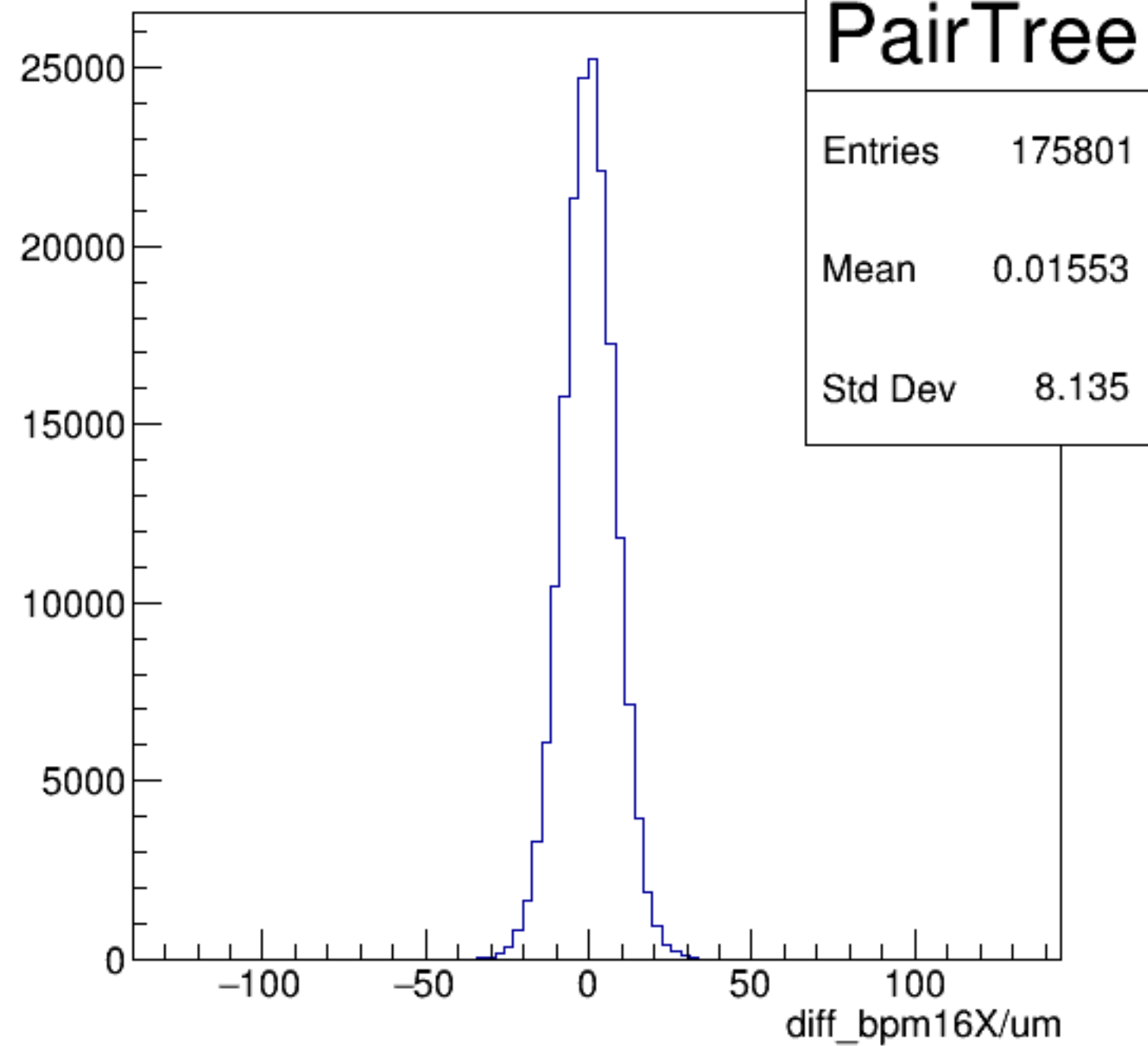
yield_bpm16X/mm {ErrorFlag==0}



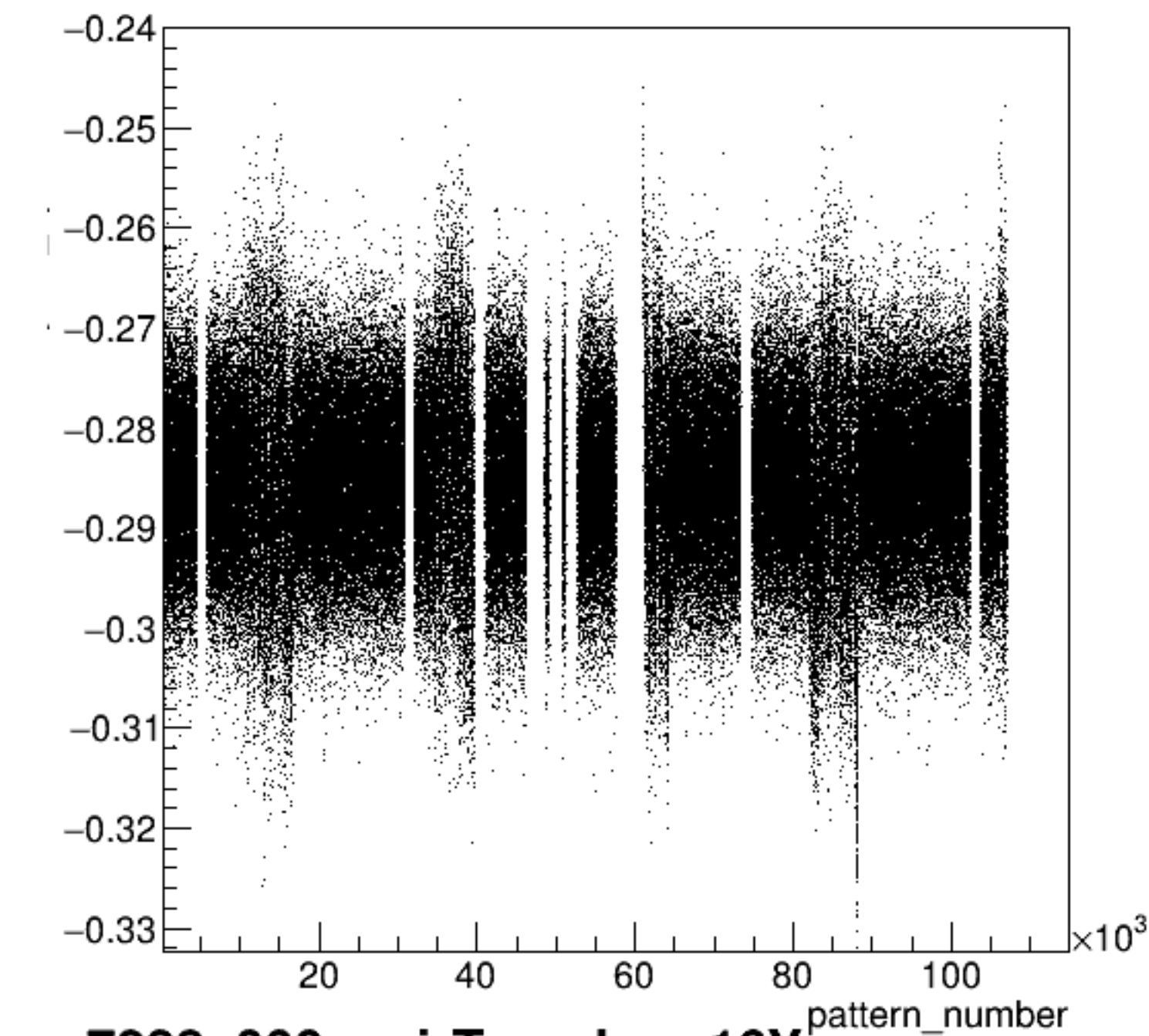
diff_bpm16X/um:pattern_number {ErrorFlag==0}



diff_bpm16X/um {ErrorFlag==0}

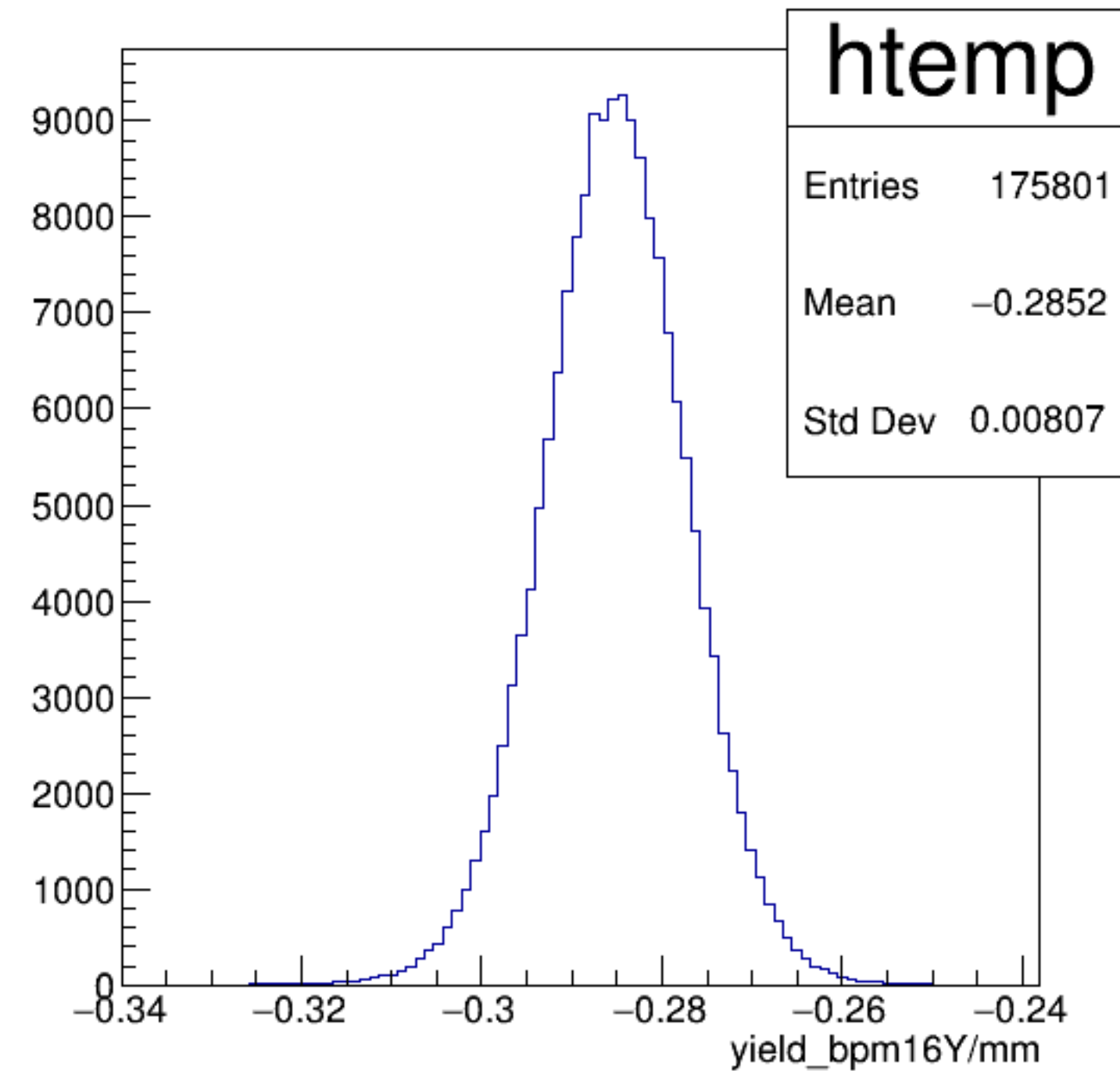


yield_bpm16Y/mm:pattern_number {ErrorFlag==0}

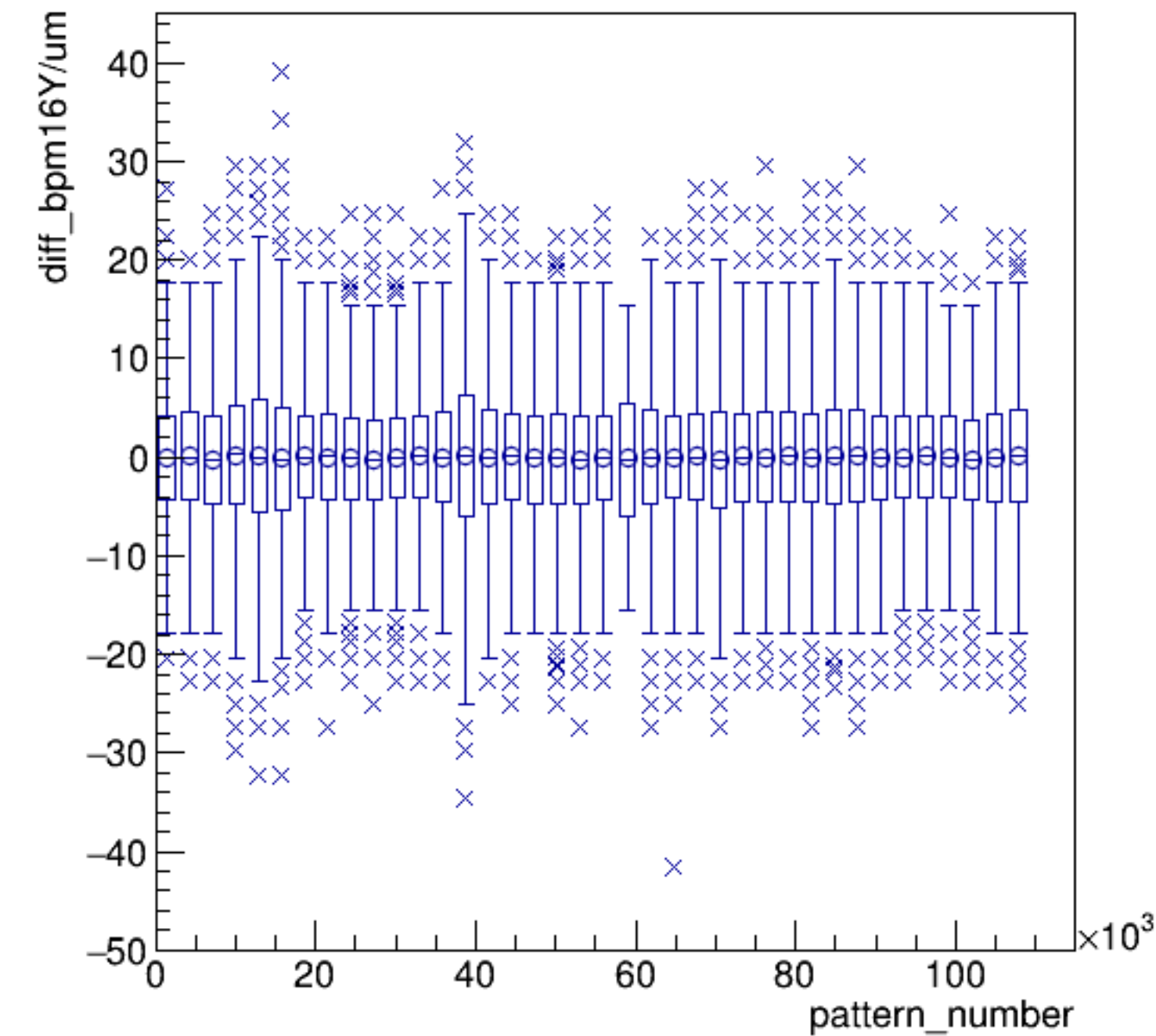


run7288_000_pairTree_bpm16Y.png

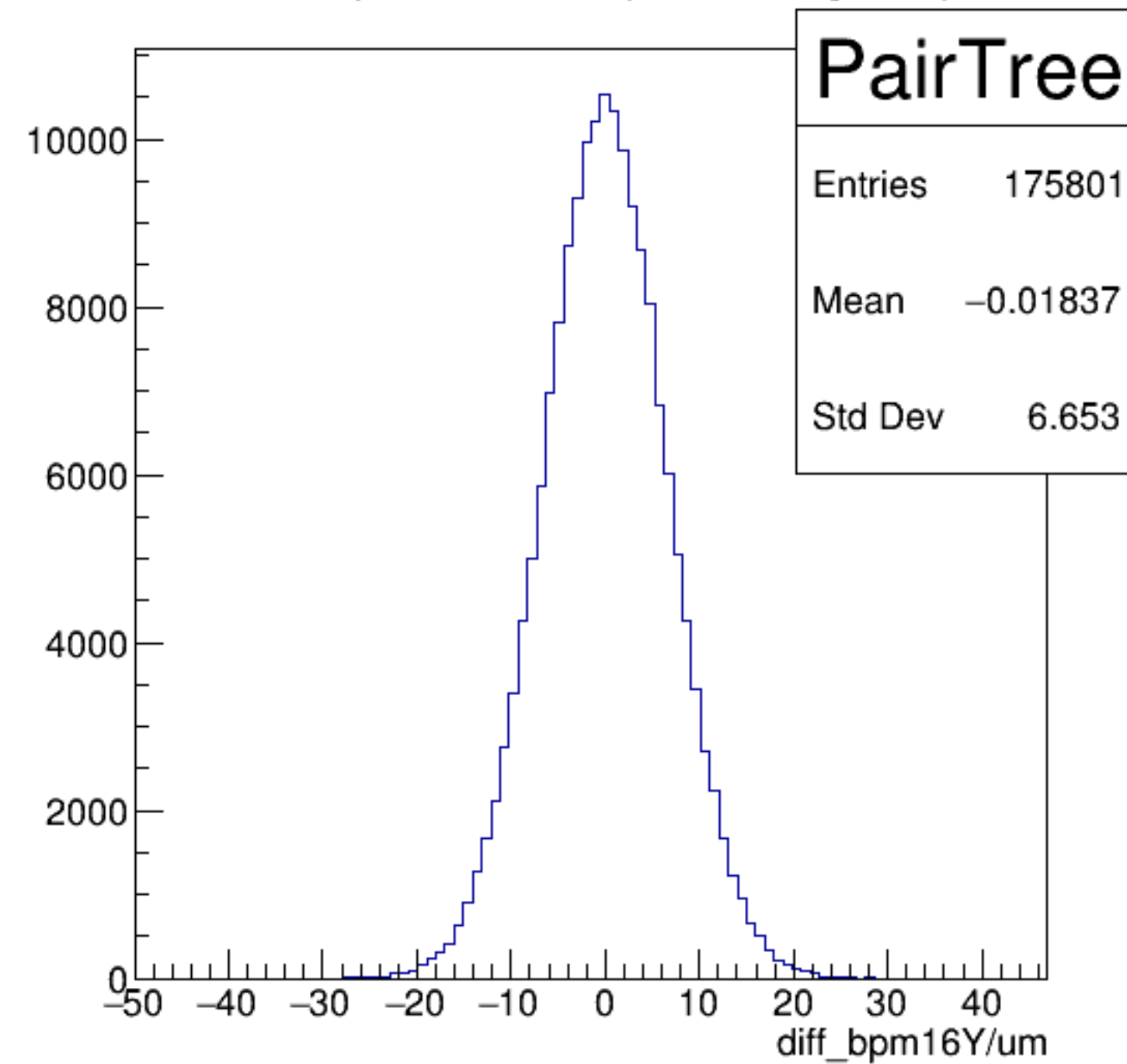
yield_bpm16Y/mm {ErrorFlag==0}



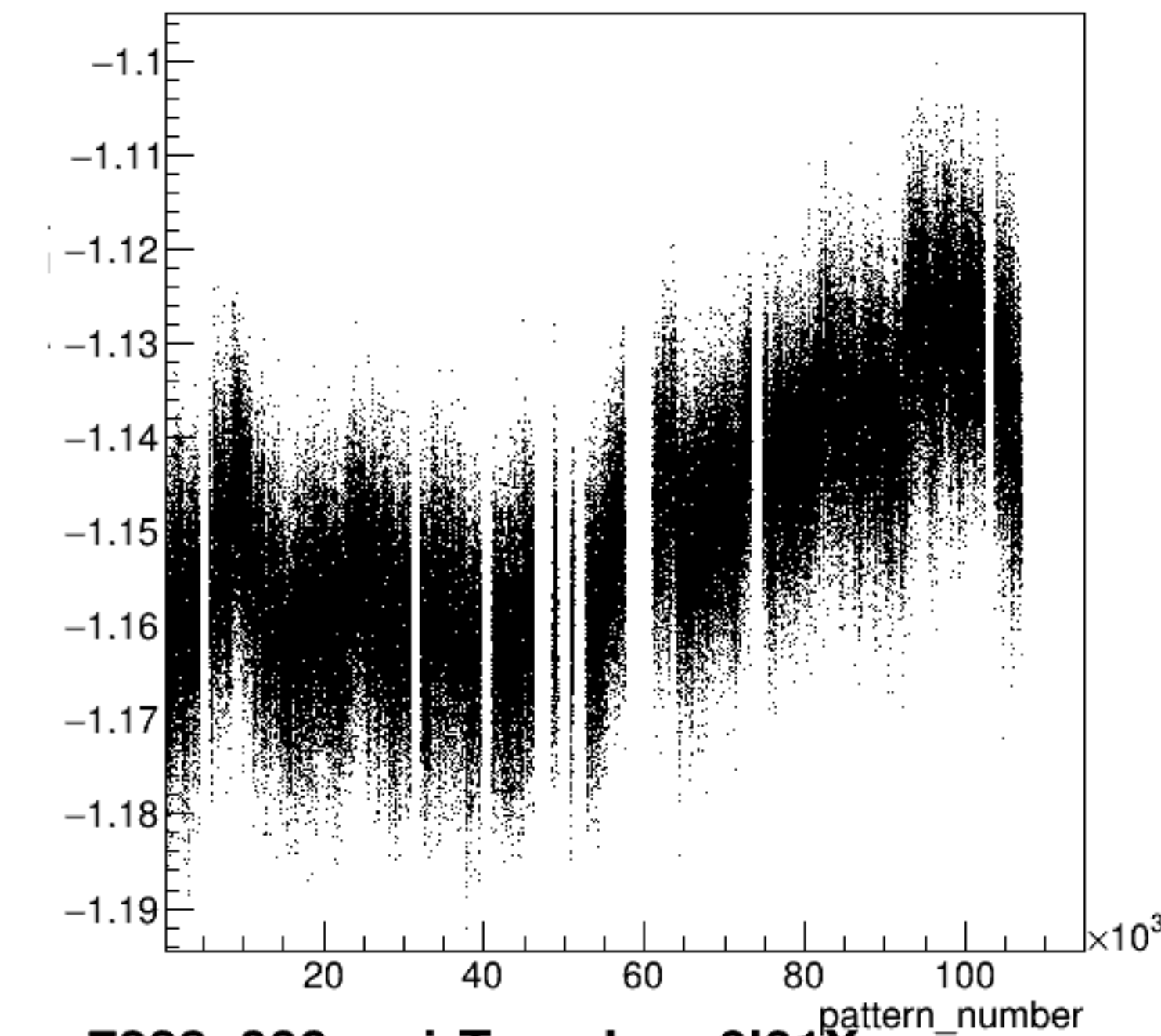
diff_bpm16Y/um:pattern_number {ErrorFlag==0}



diff_bpm16Y/um {ErrorFlag==0}

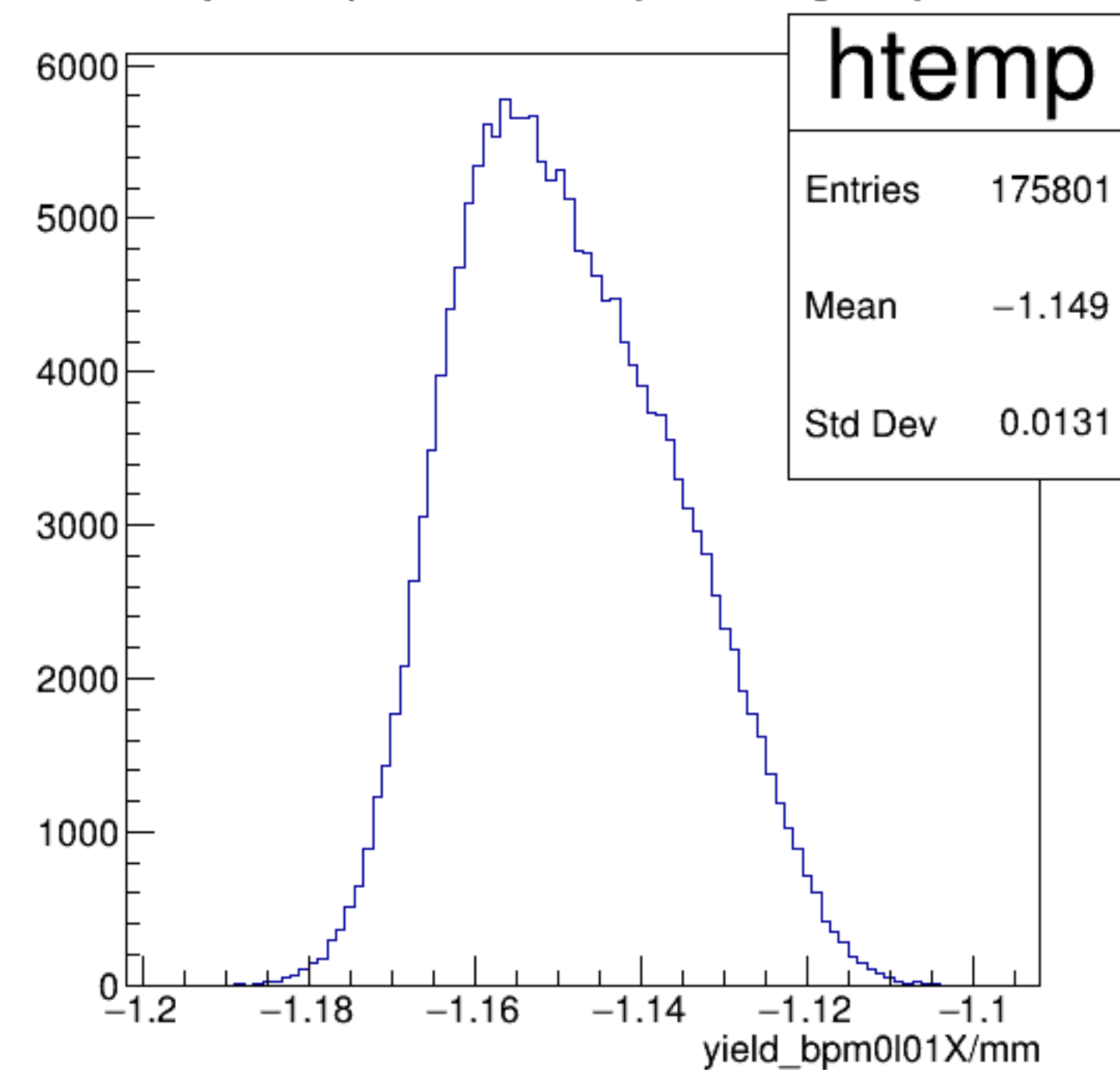


yield_bpm0l01X/mm:pattern_number {ErrorFlag==0}

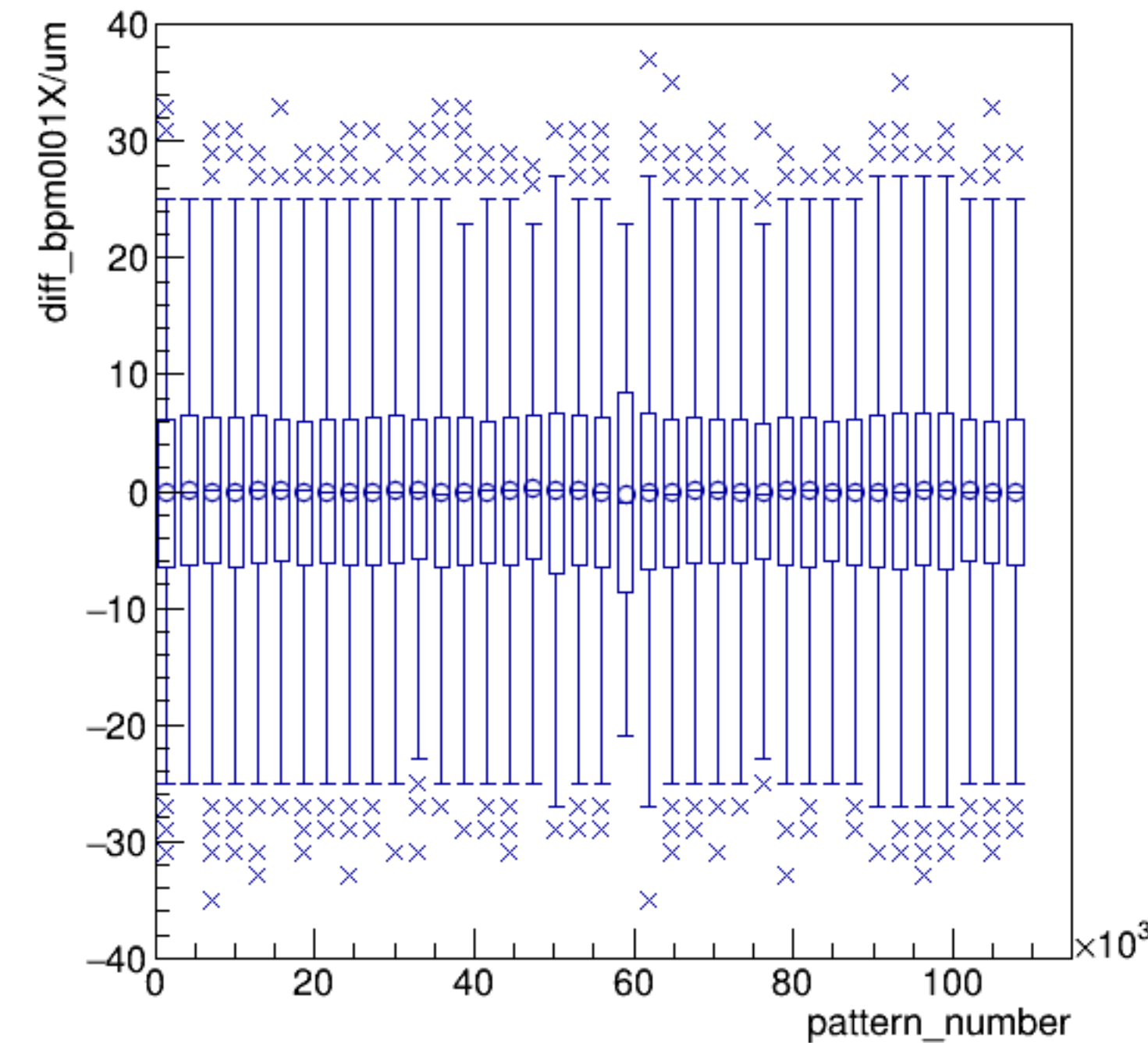


run7288_000_pairTree_bpm0l01X.png

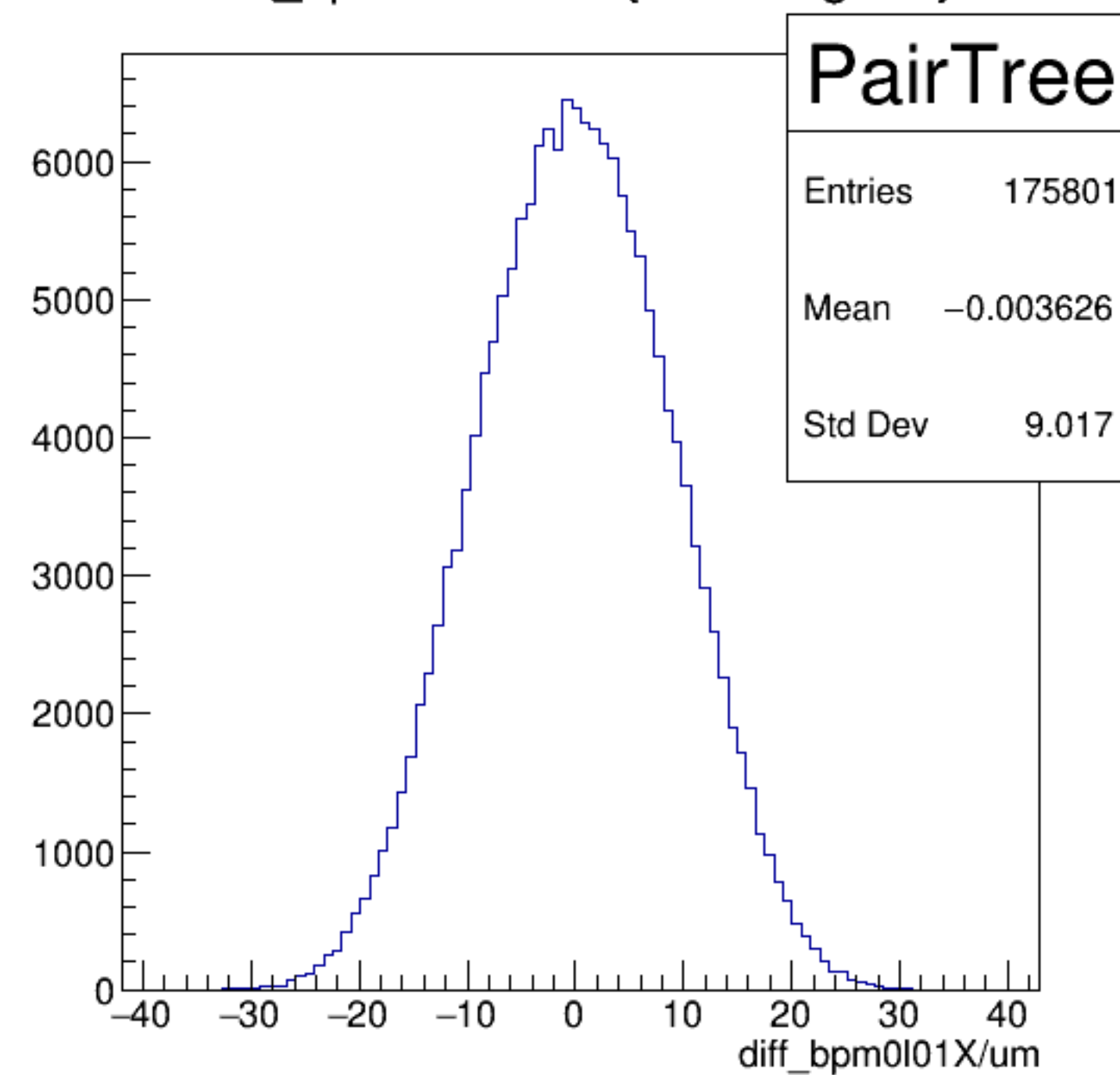
yield_bpm0l01X/mm {ErrorFlag==0}



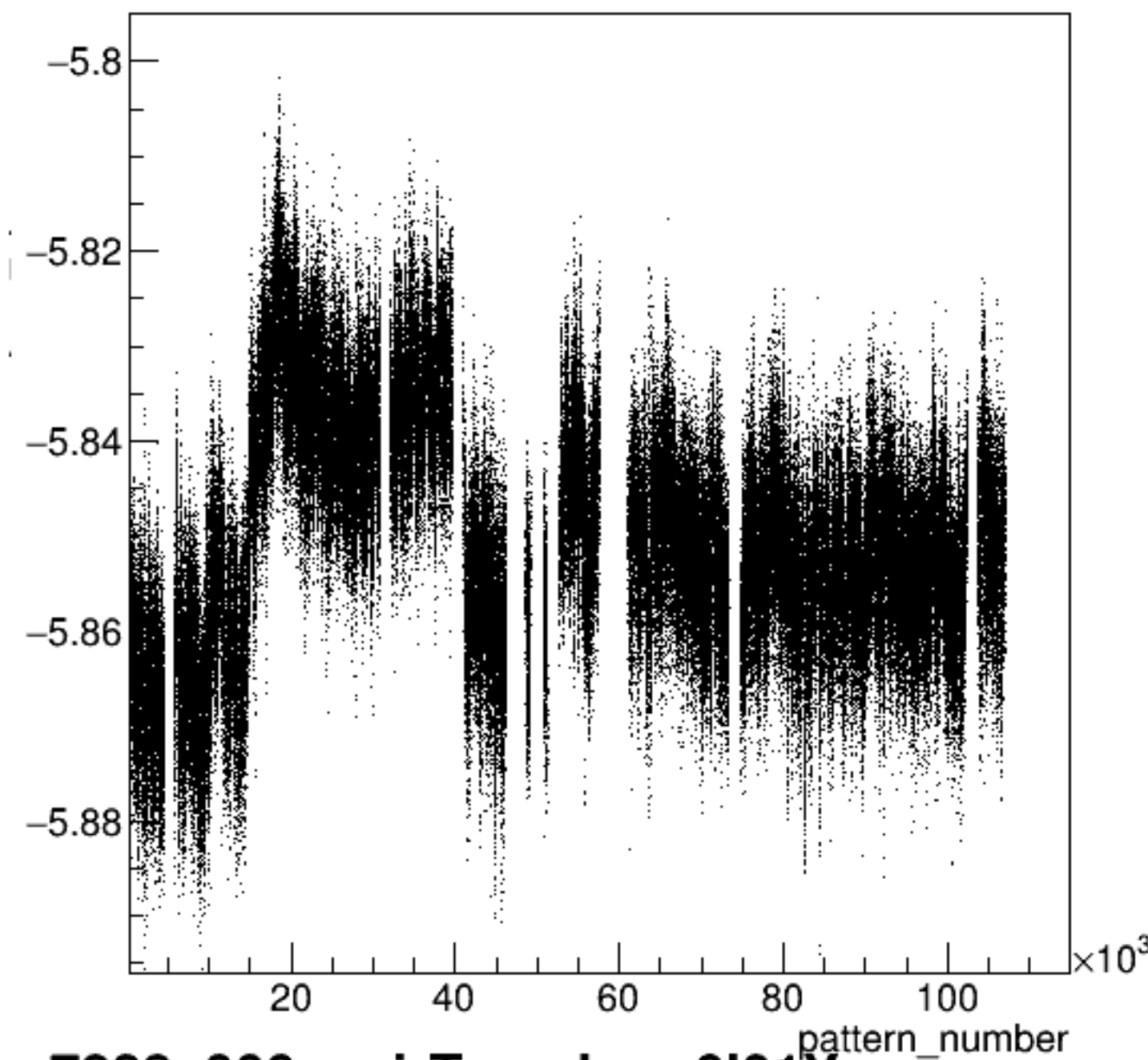
diff_bpm0l01X/um:pattern_number {ErrorFlag==0}



diff_bpm0l01X/um {ErrorFlag==0}

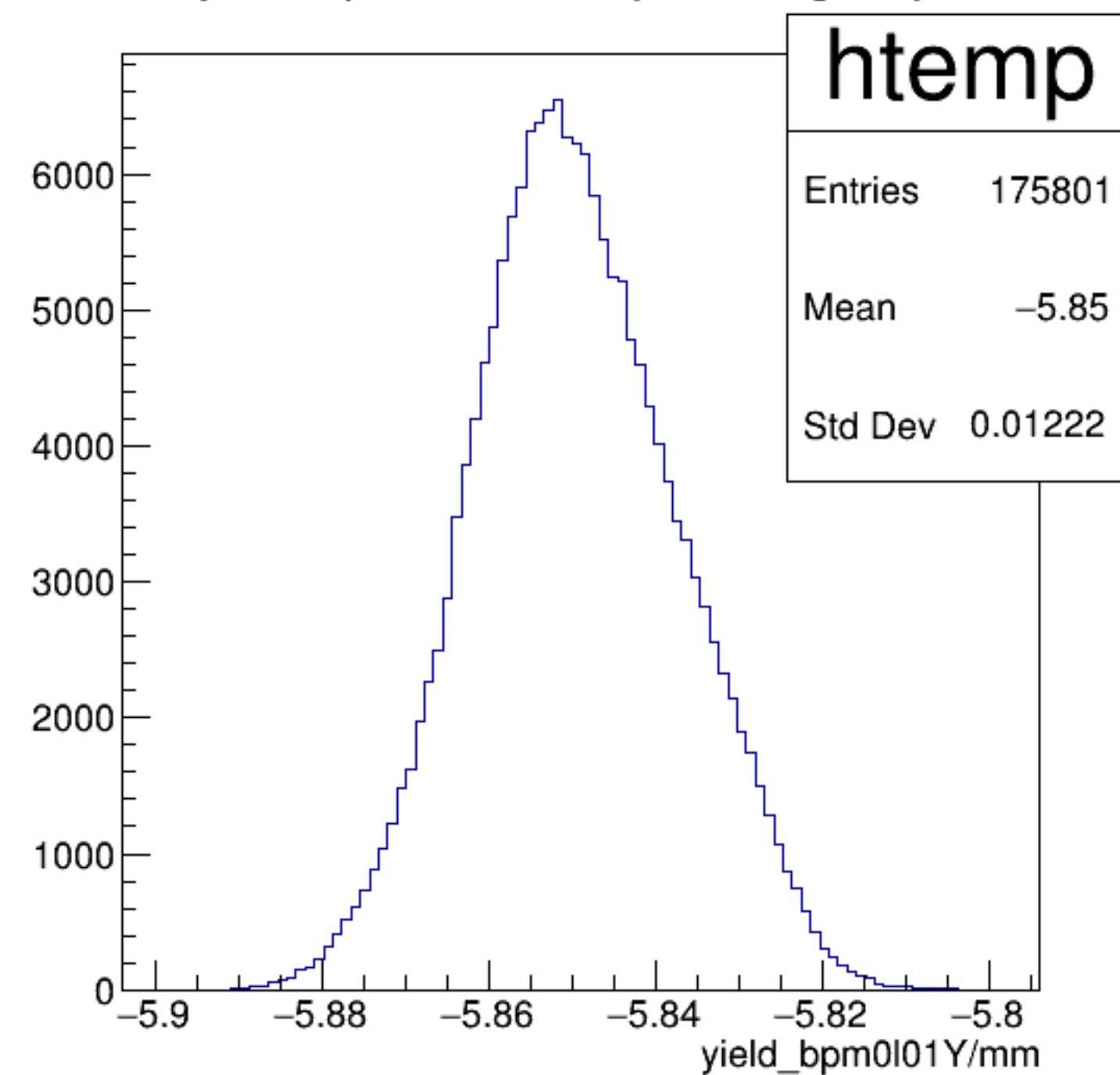


yield_bpm0l01Y/mm:pattern_number {ErrorFlag==0}

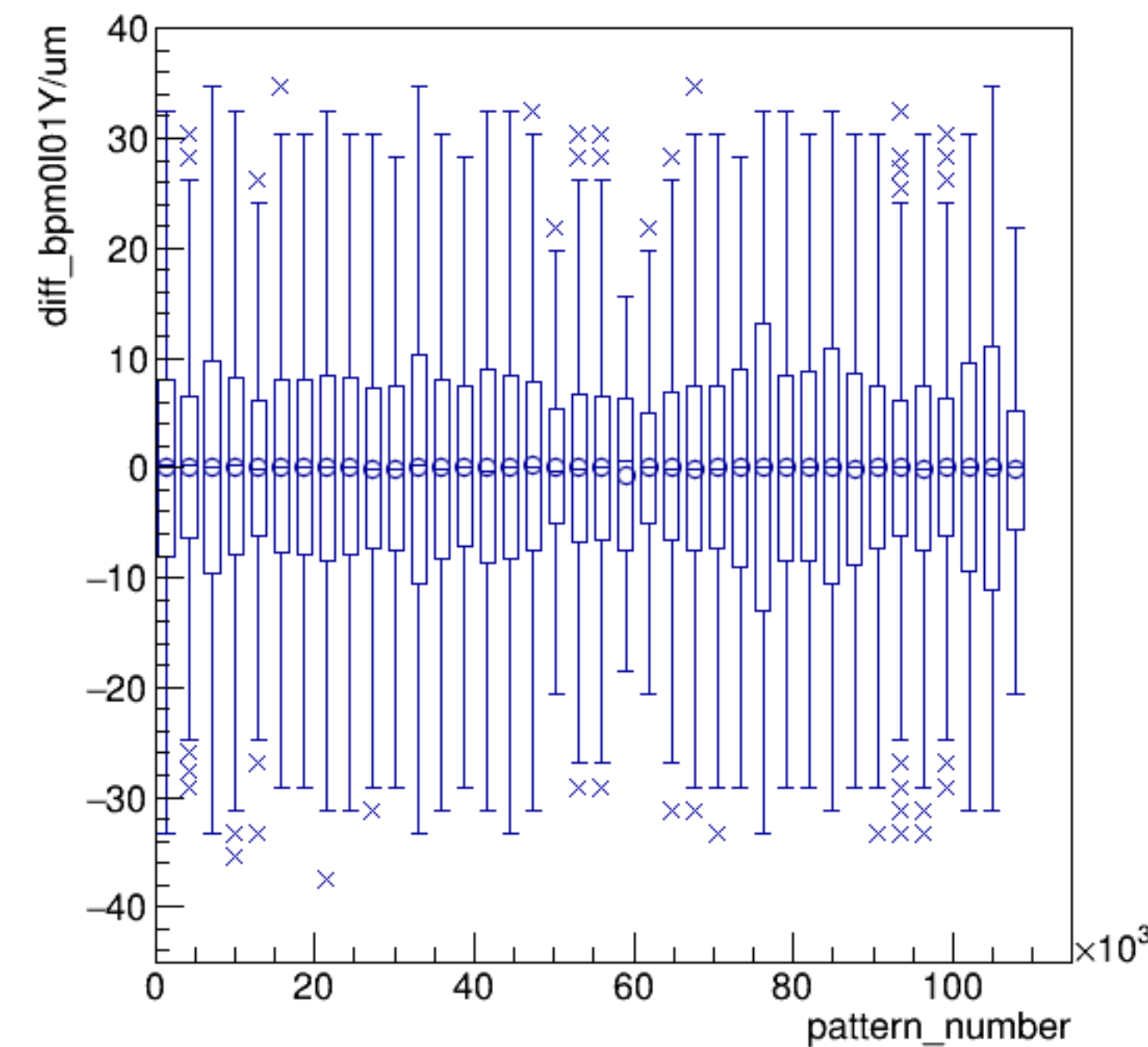


run7288_000_pairTree_bpm0l01Y.png

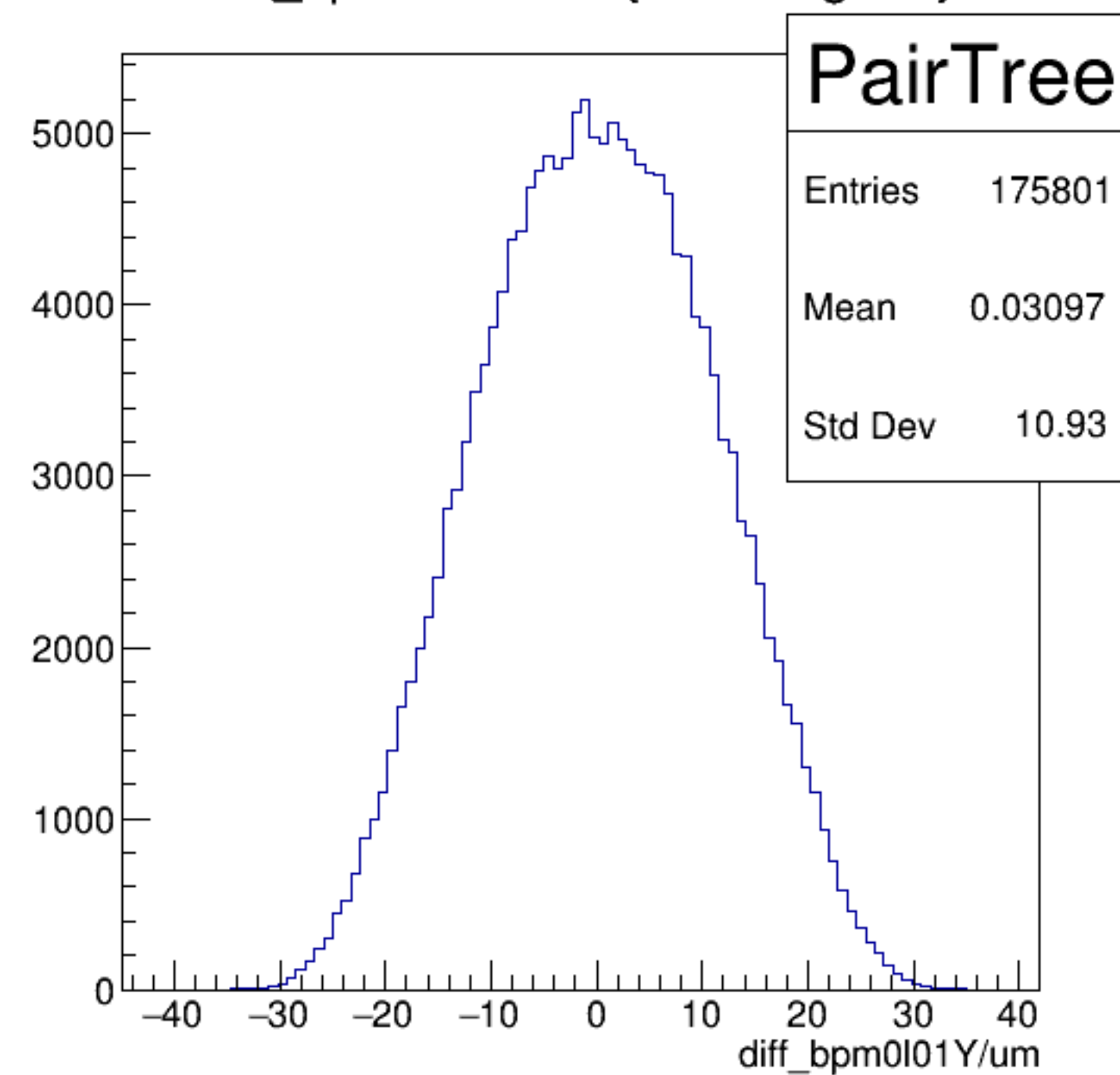
yield_bpm0l01Y/mm {ErrorFlag==0}



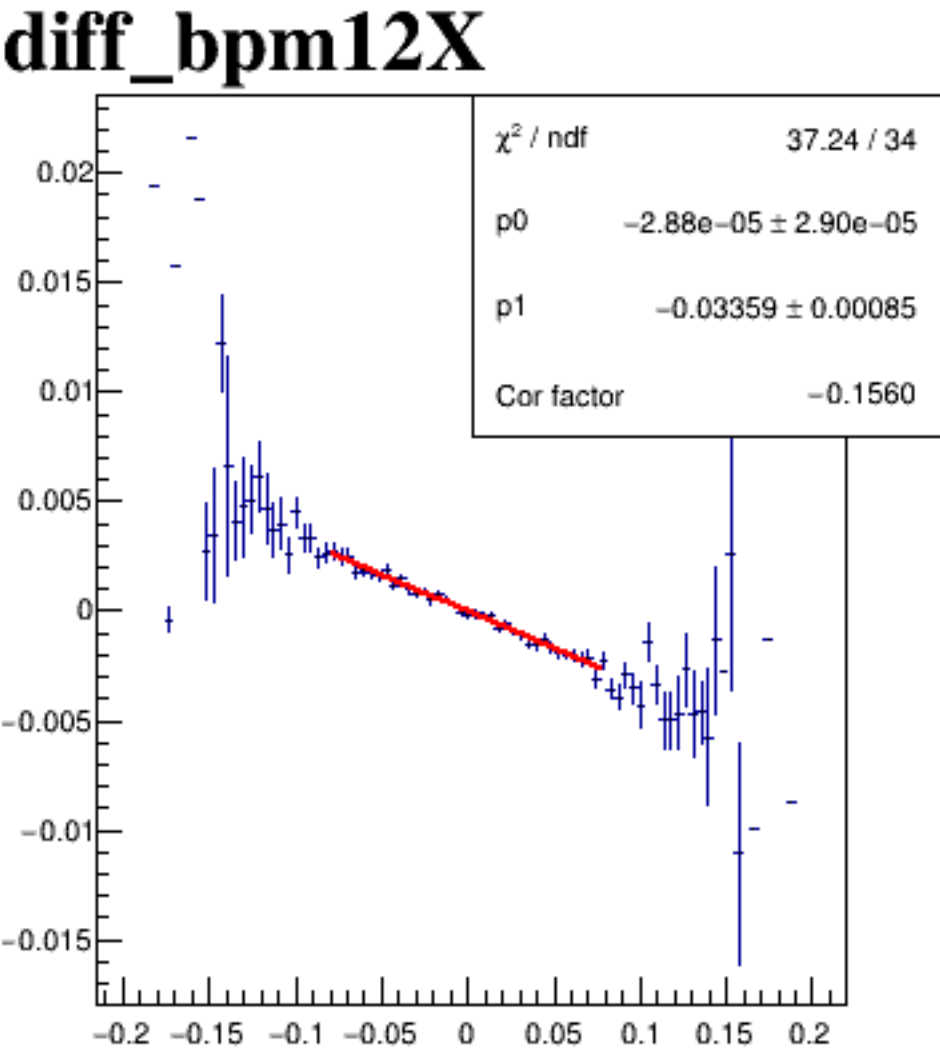
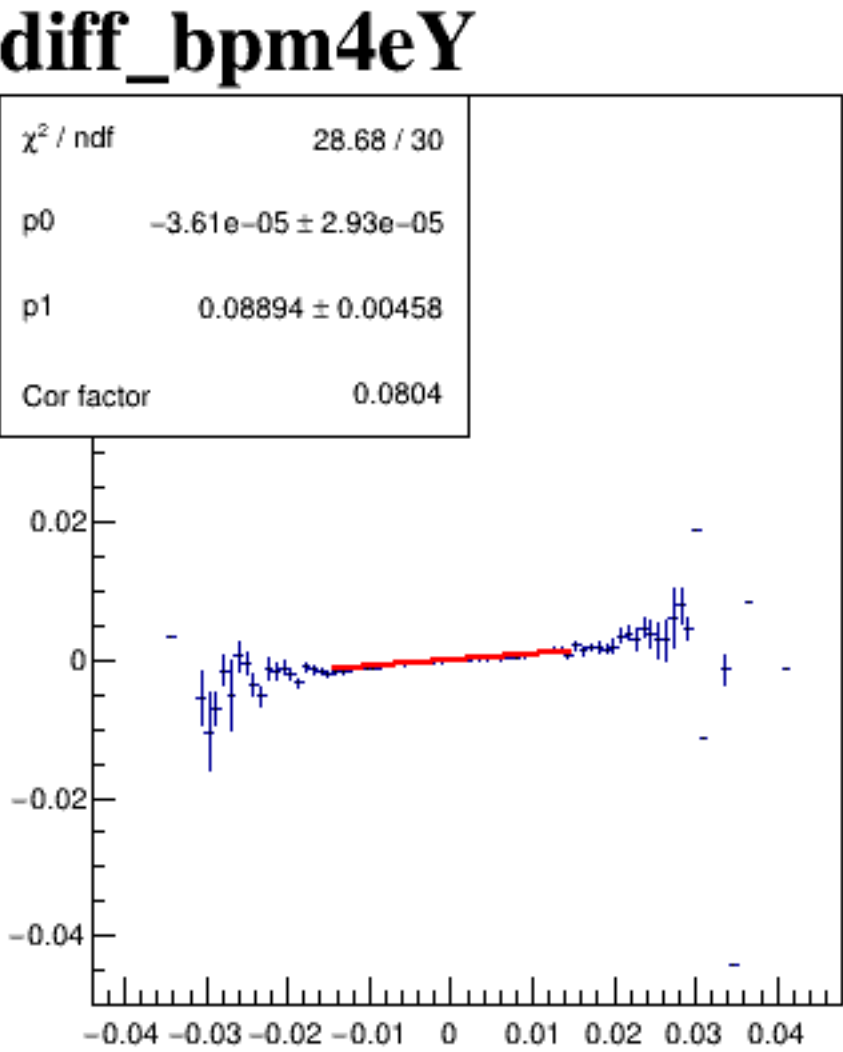
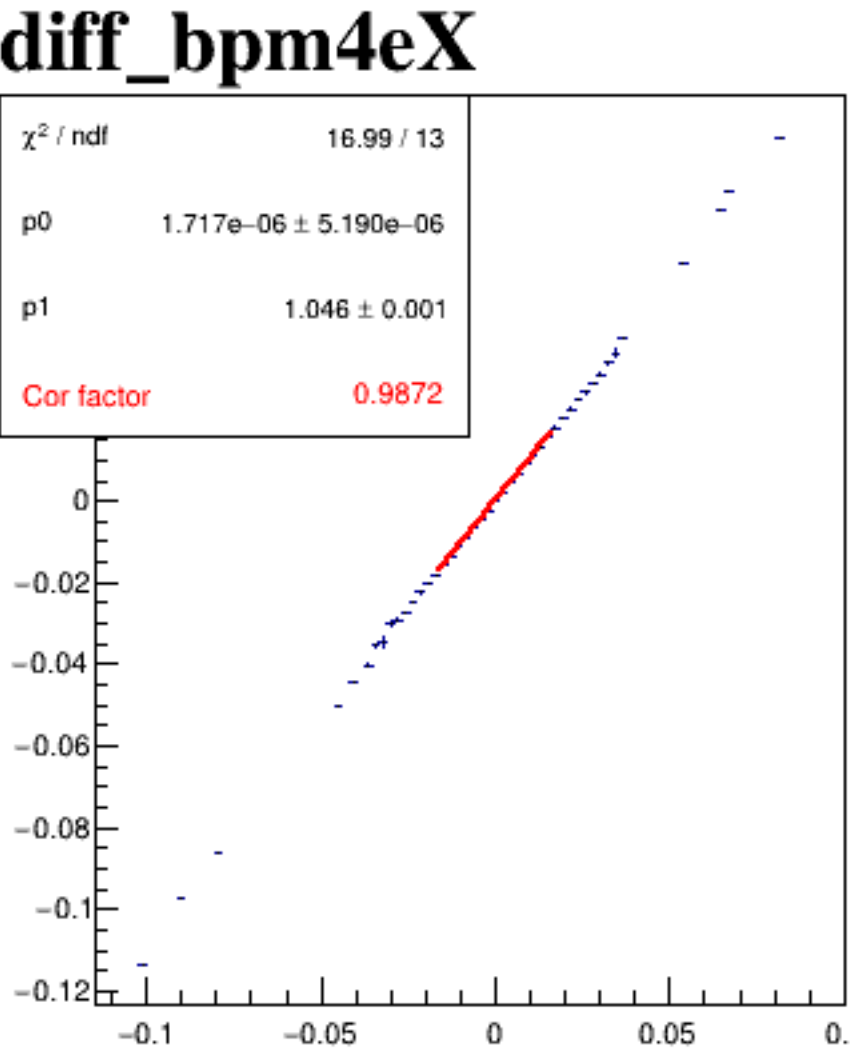
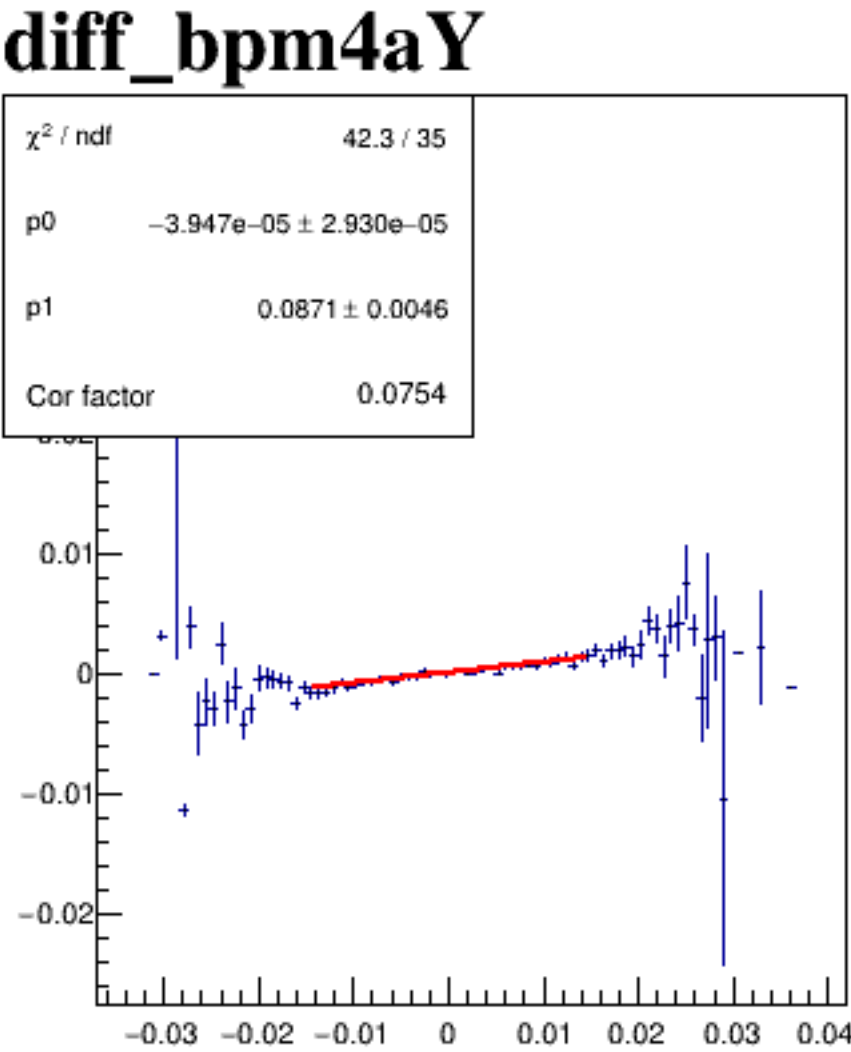
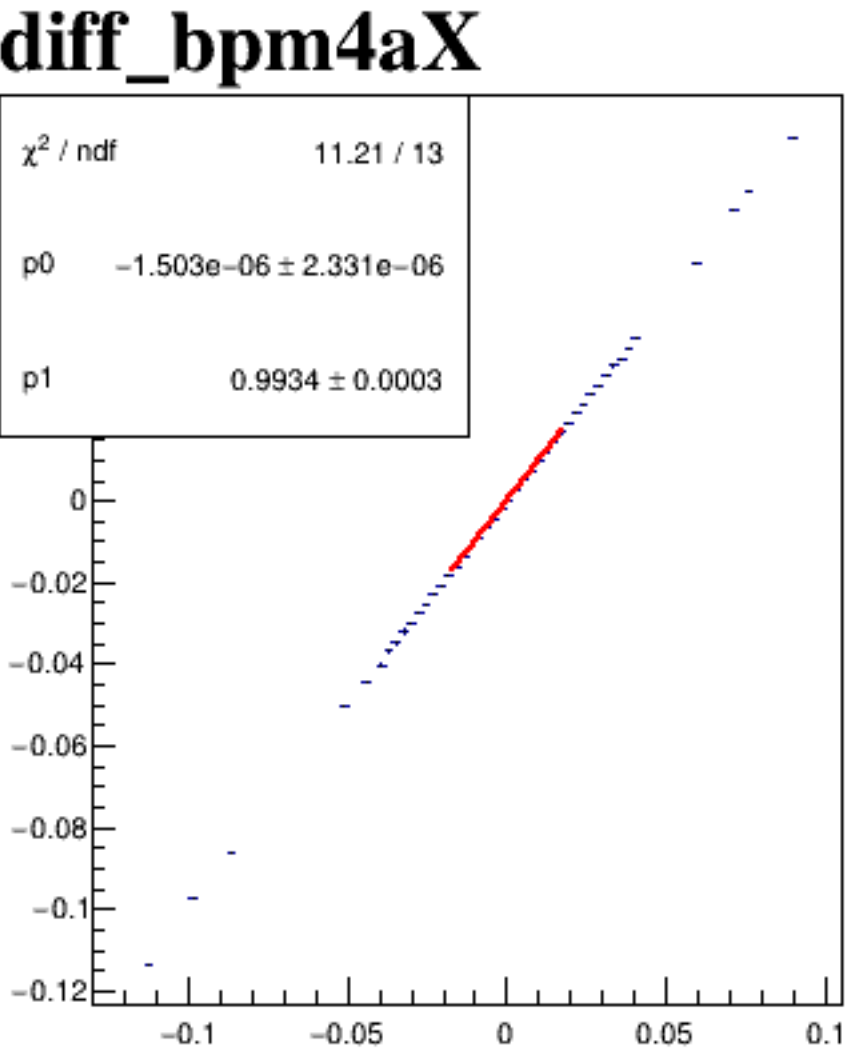
diff_bpm0l01Y/um:pattern_number {ErrorFlag==0}



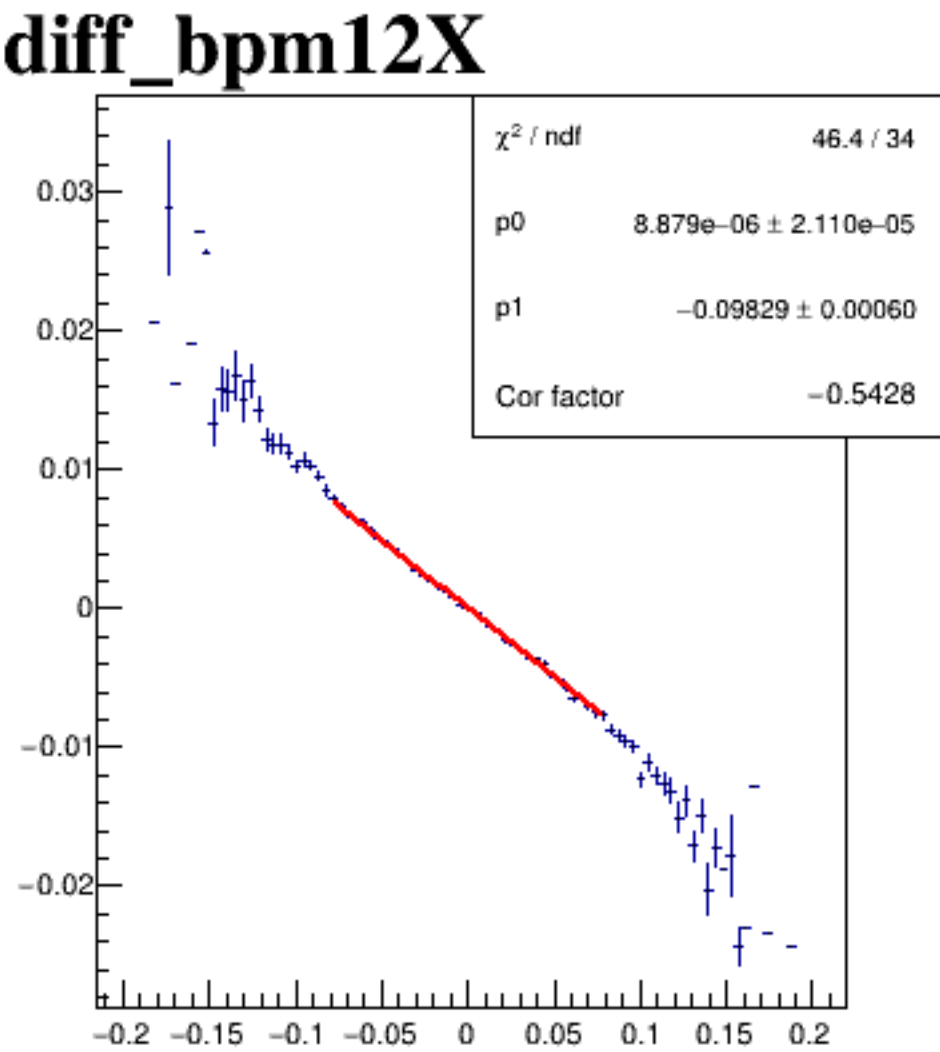
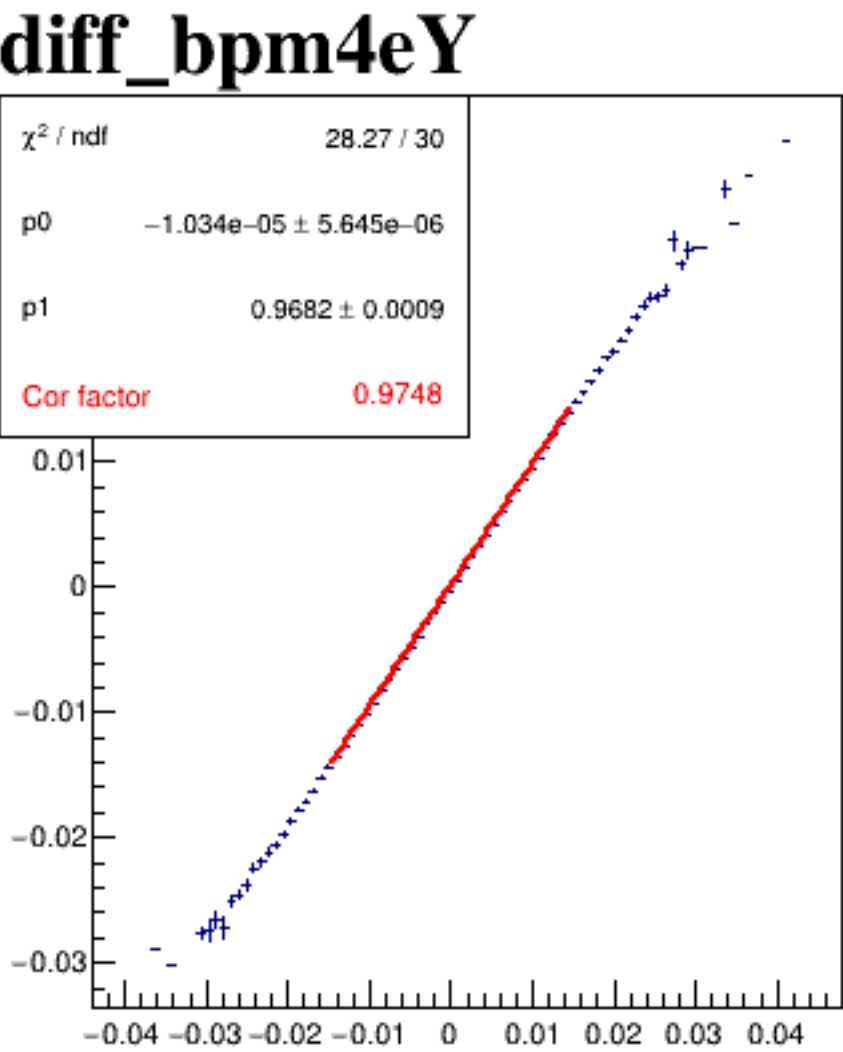
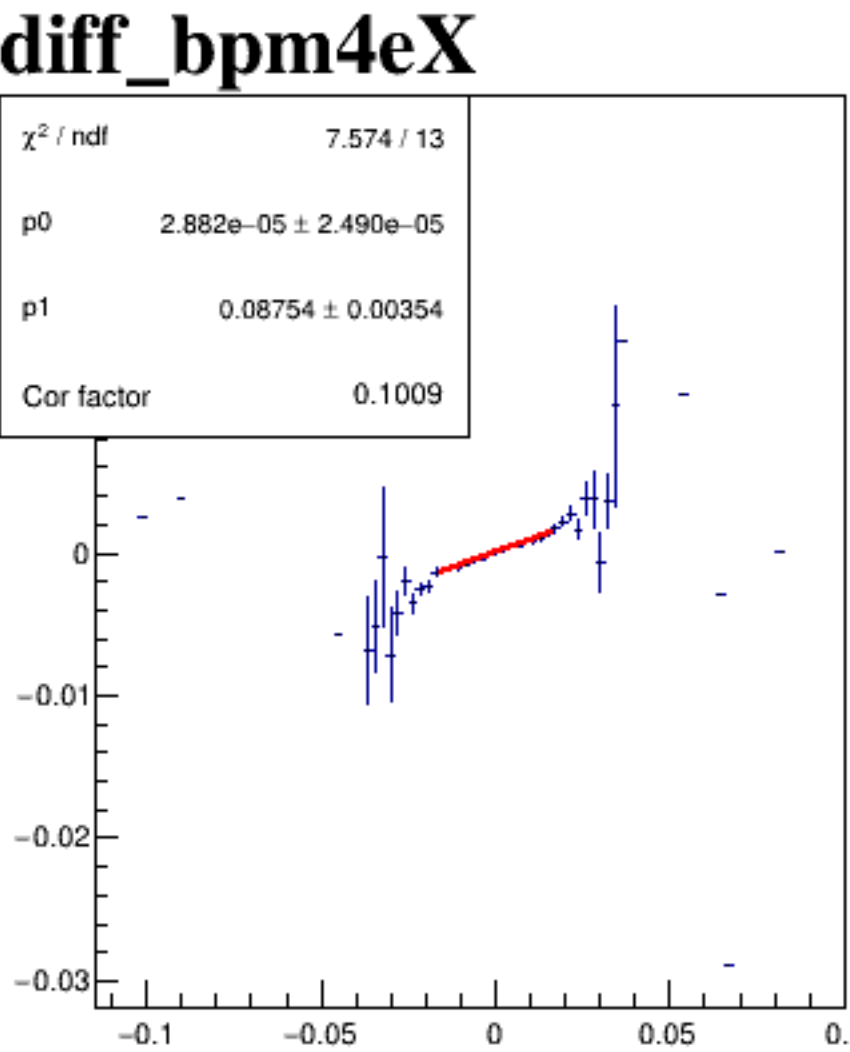
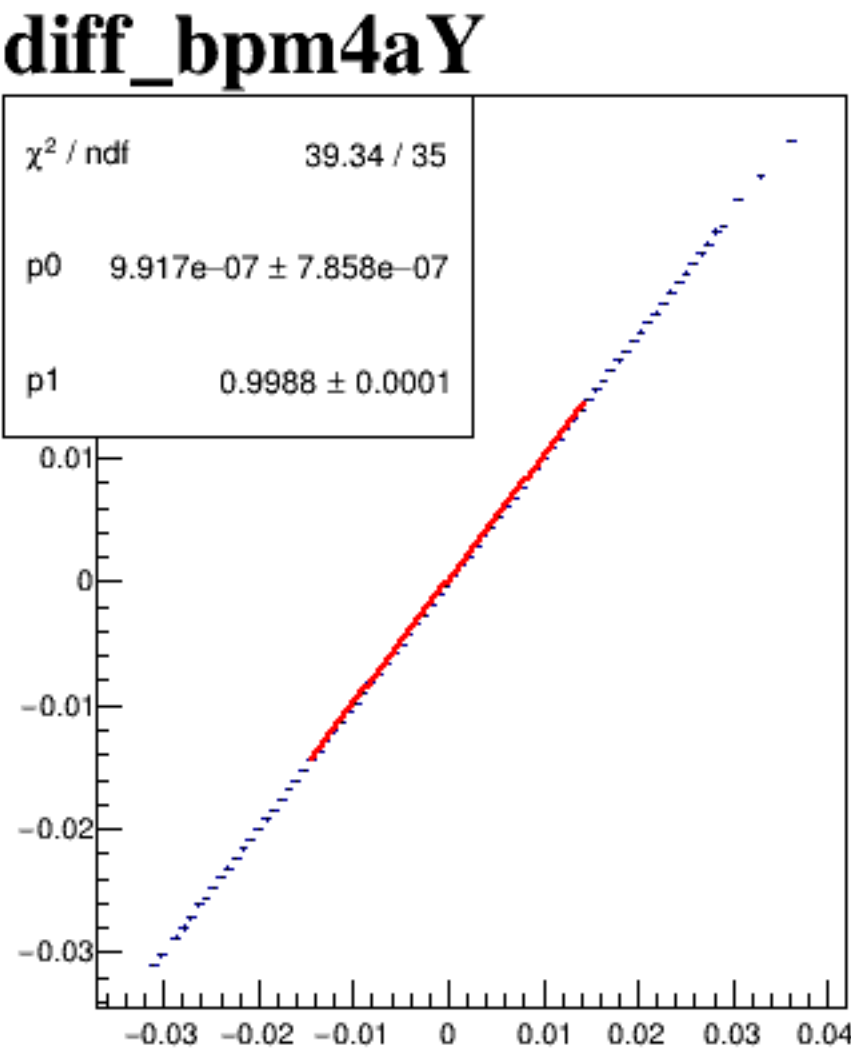
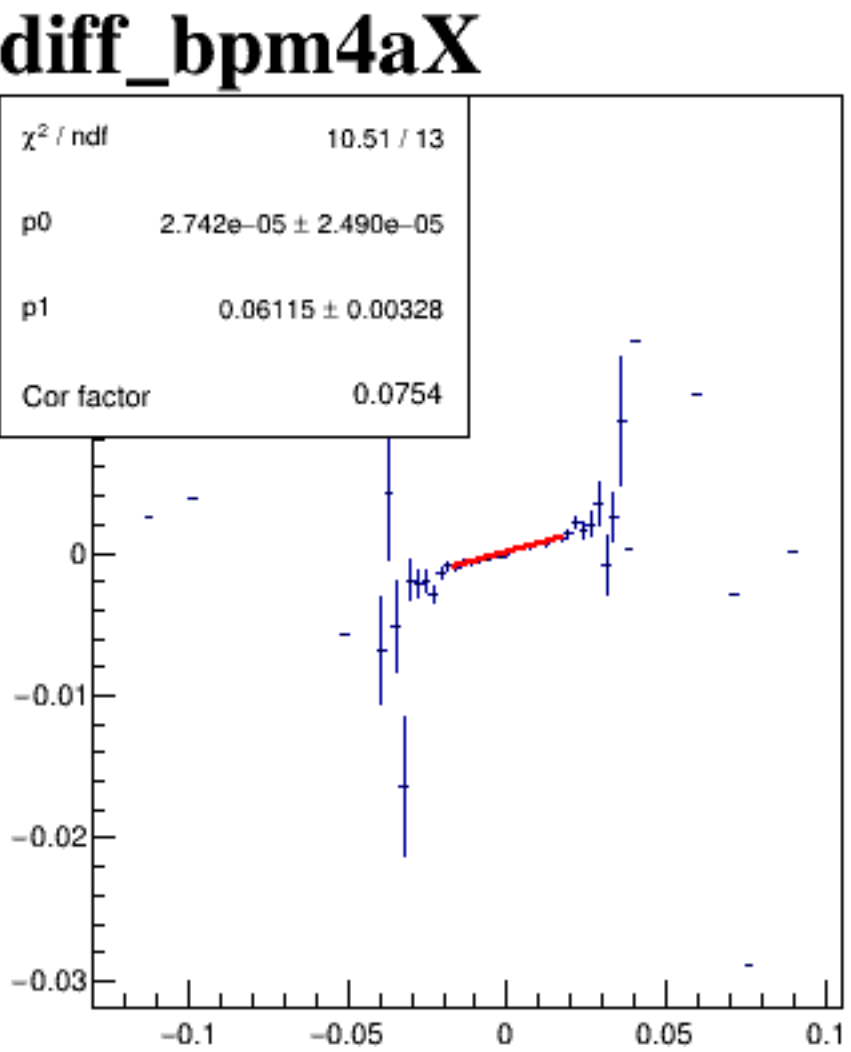
diff_bpm0l01Y/um {ErrorFlag==0}



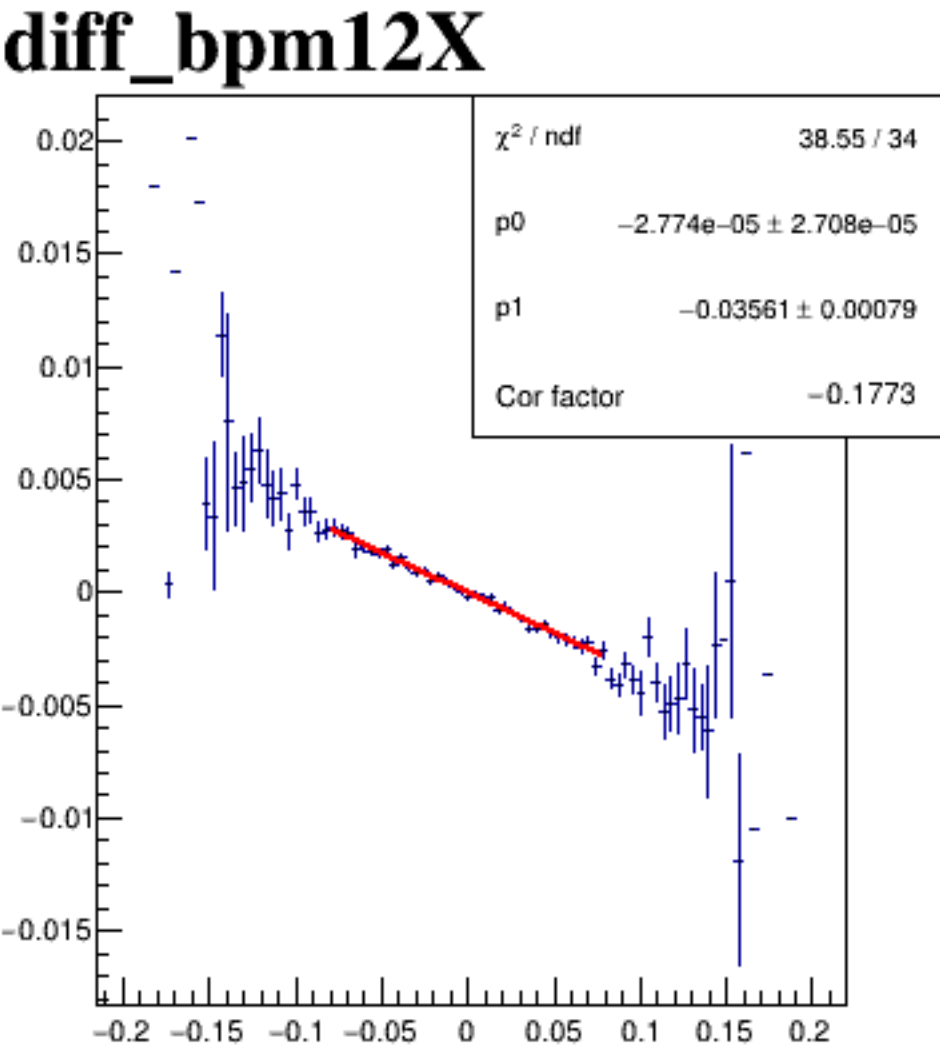
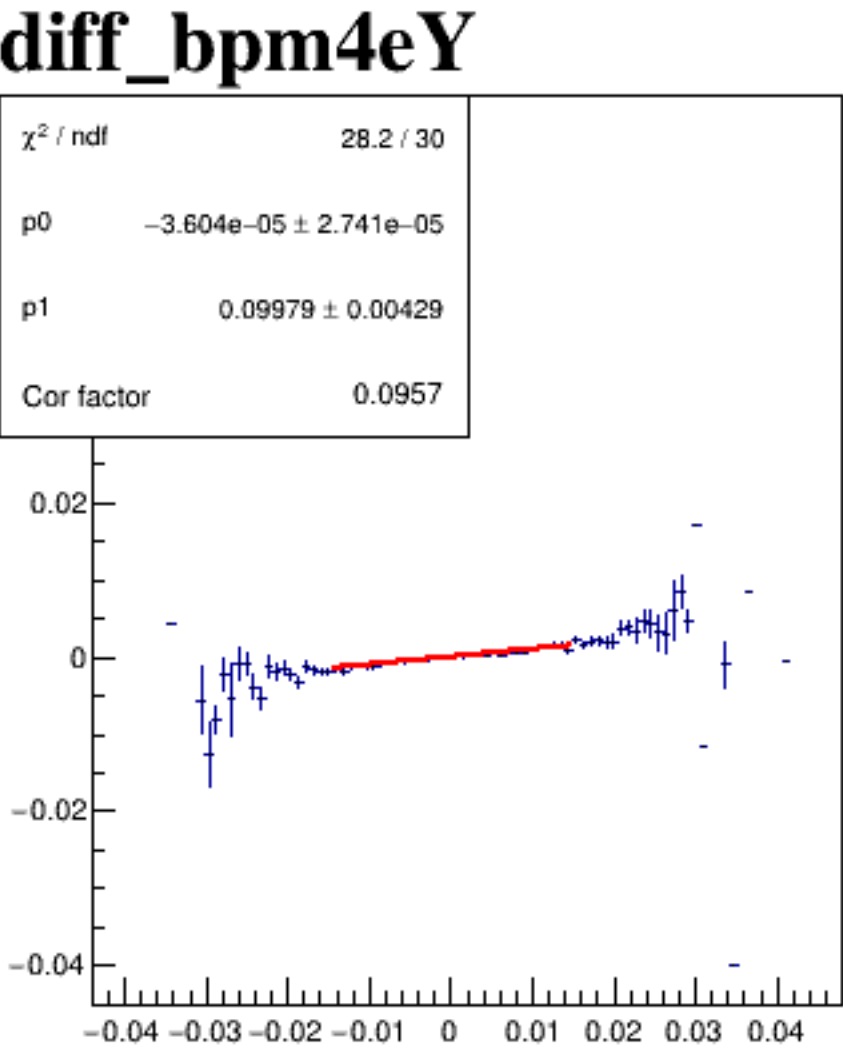
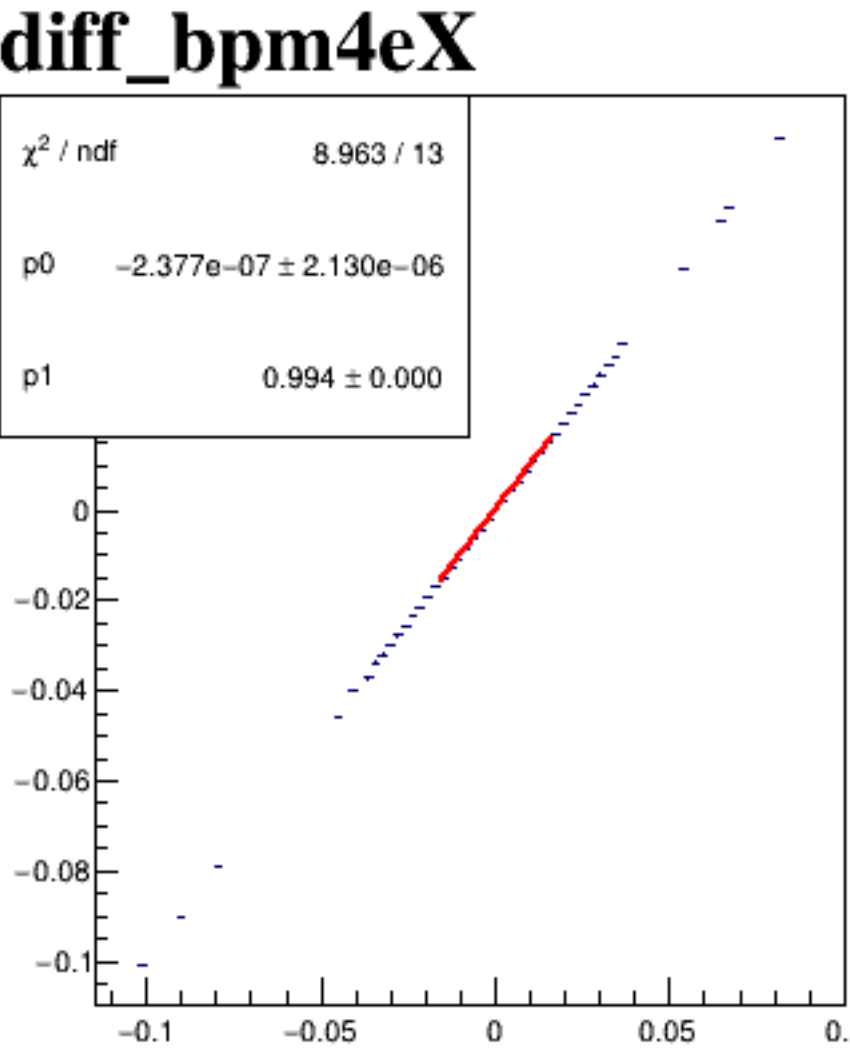
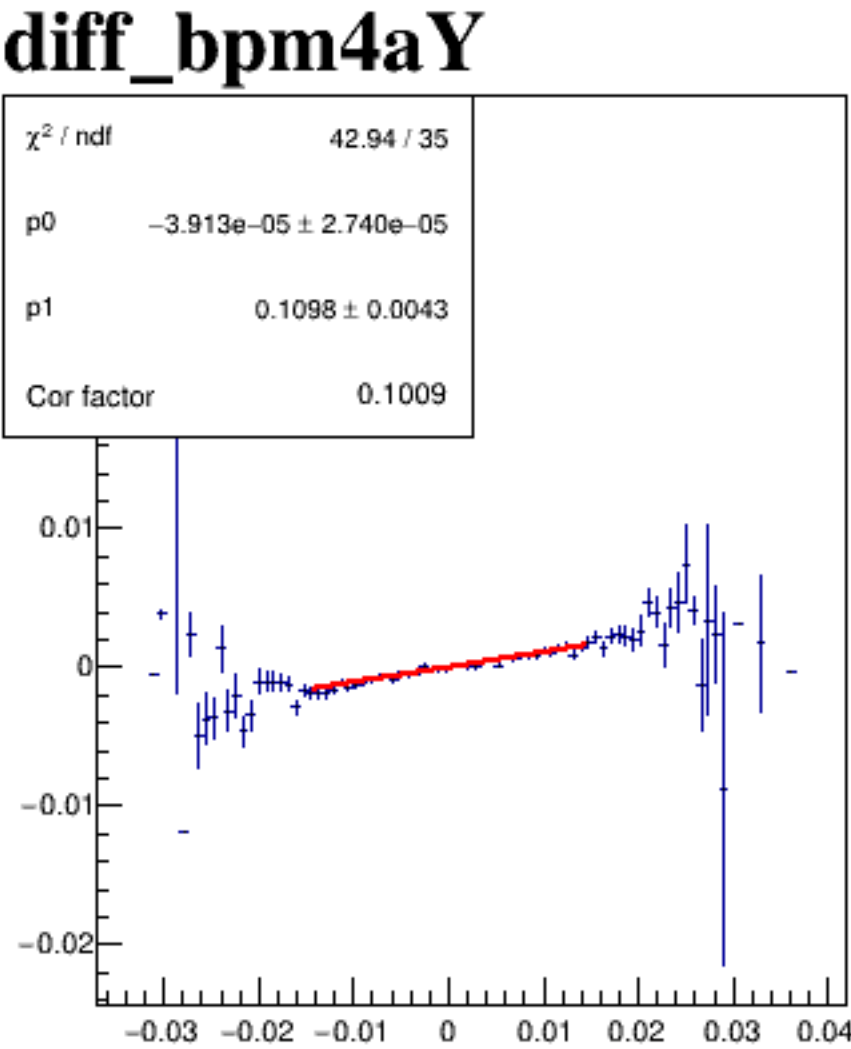
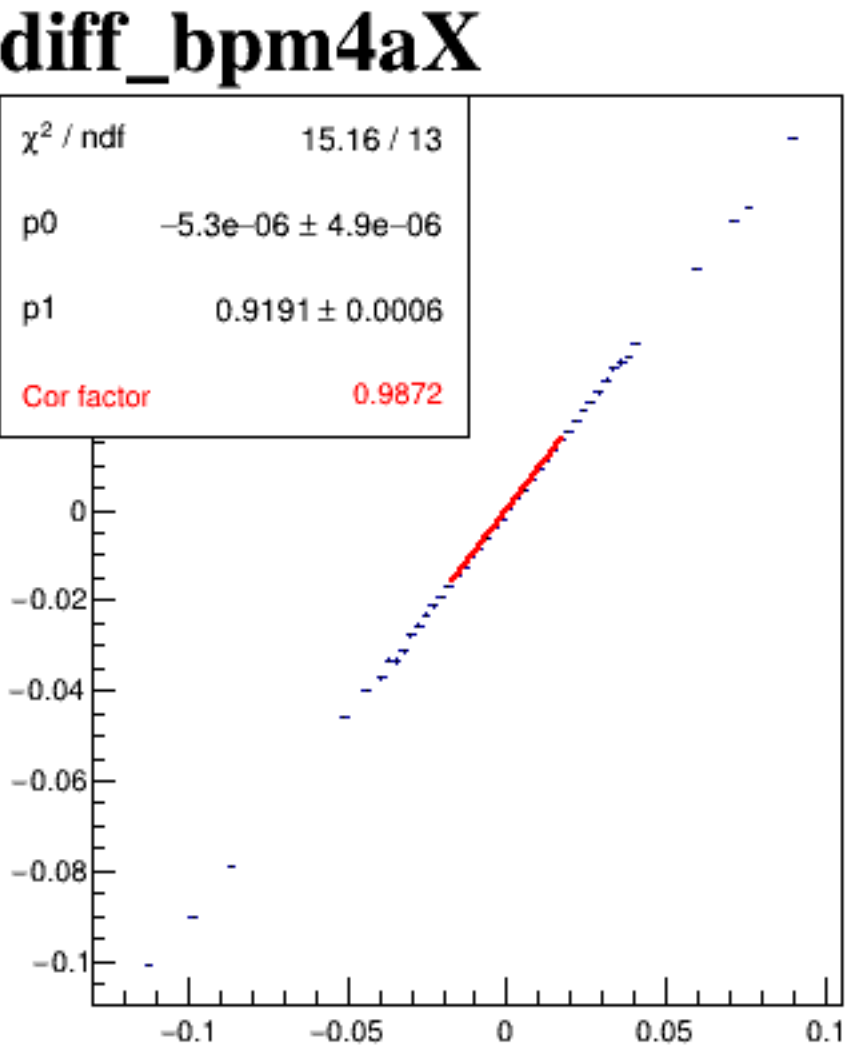
diff_bpm4aX



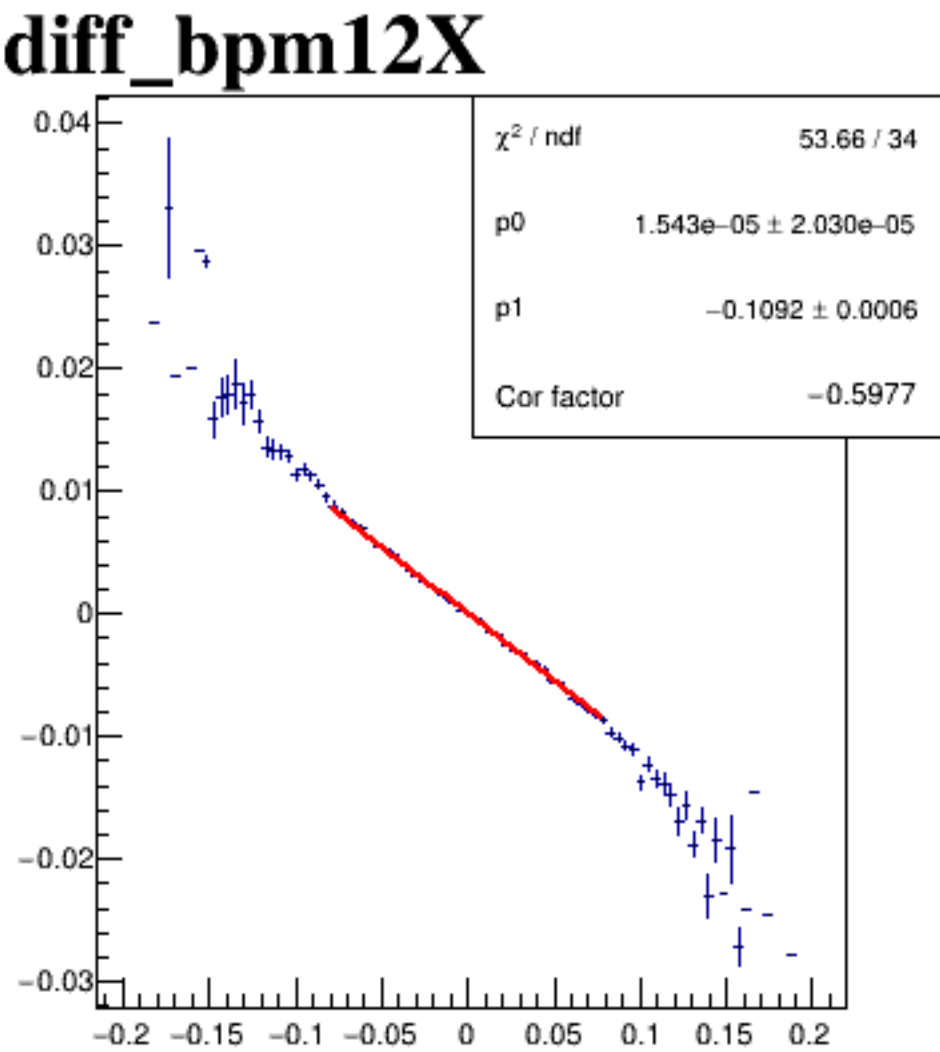
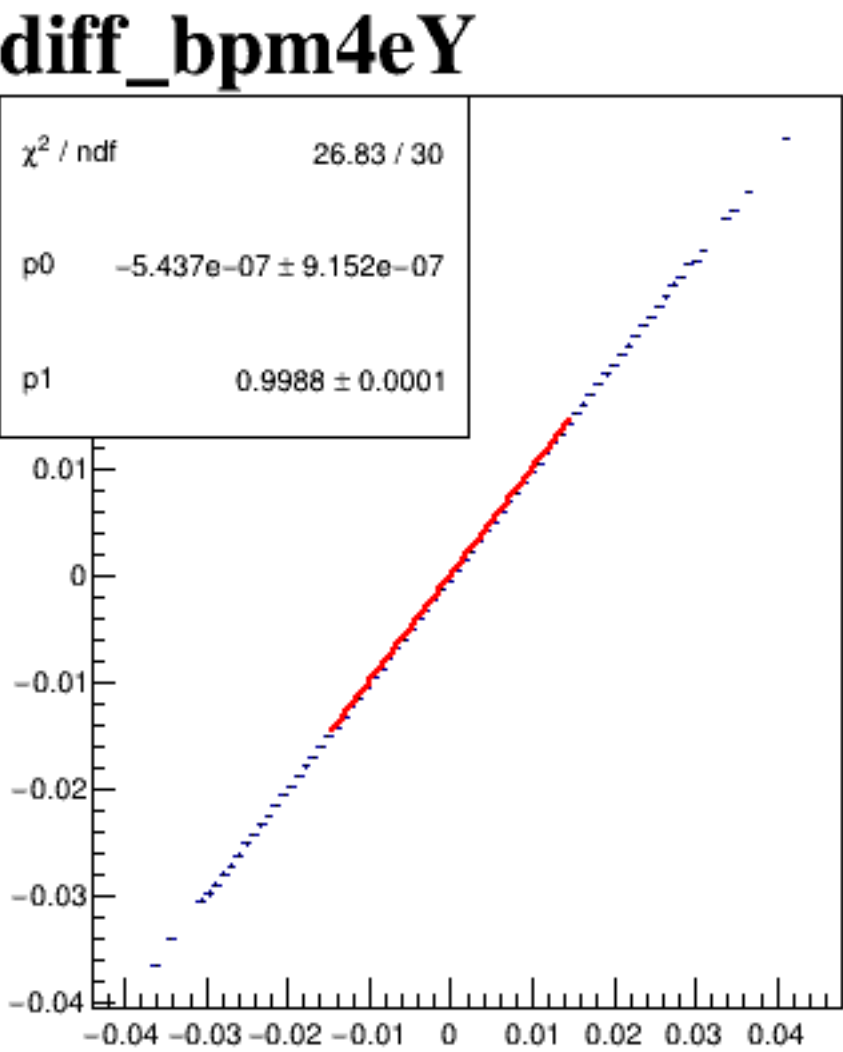
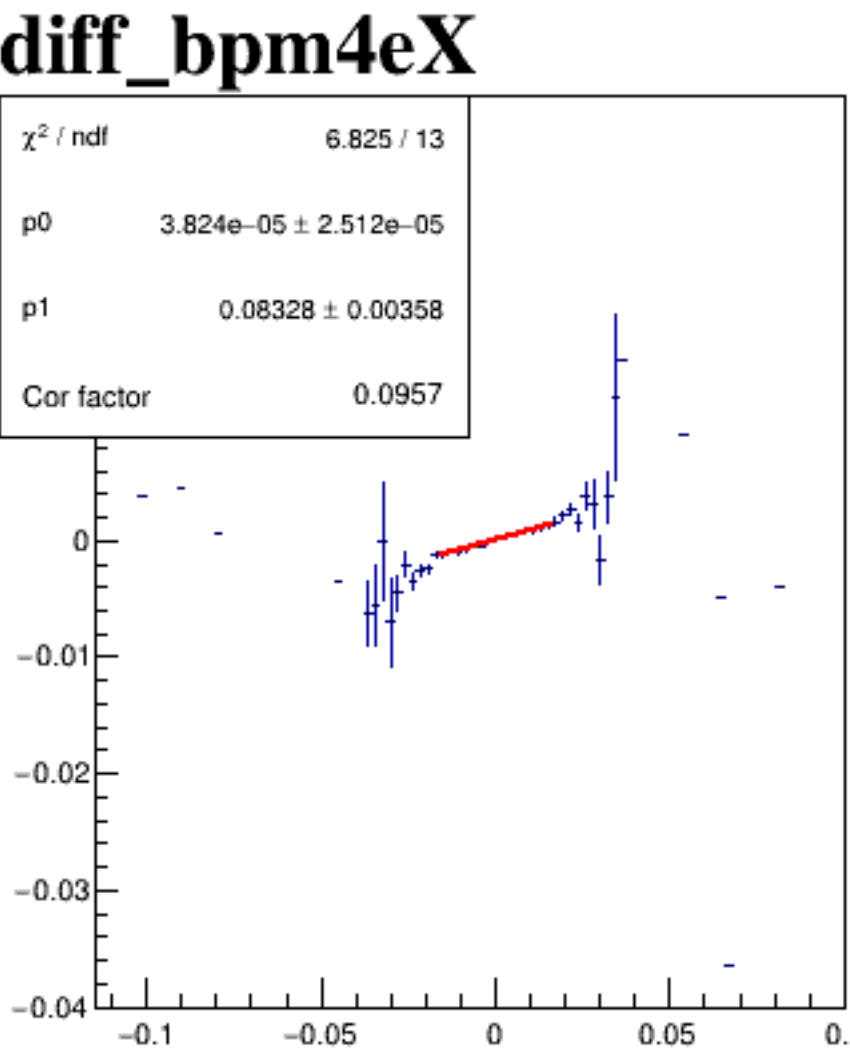
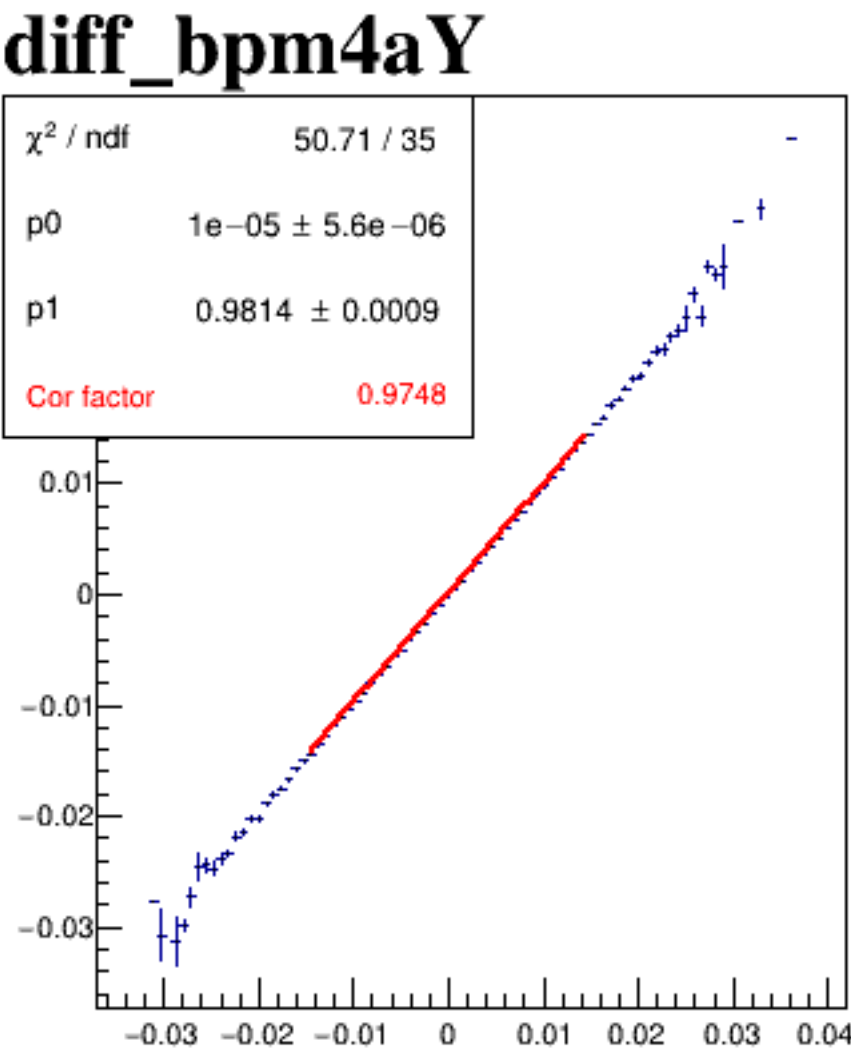
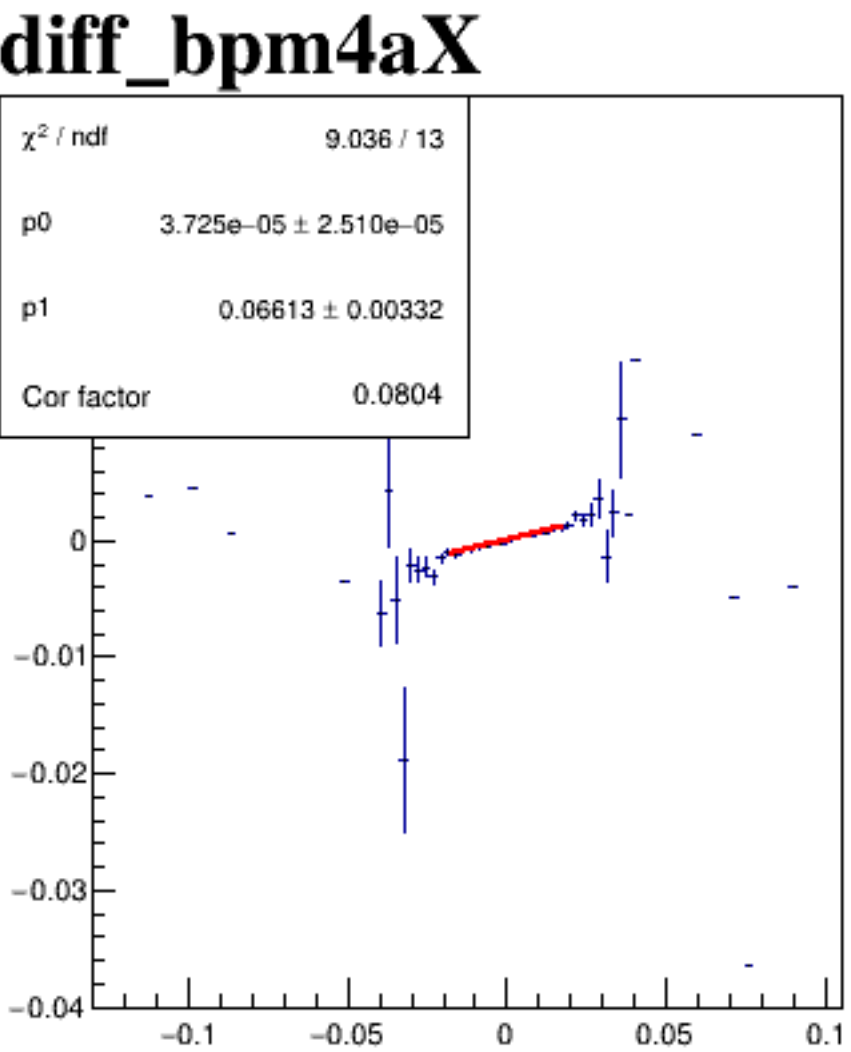
diff_bpm4aY



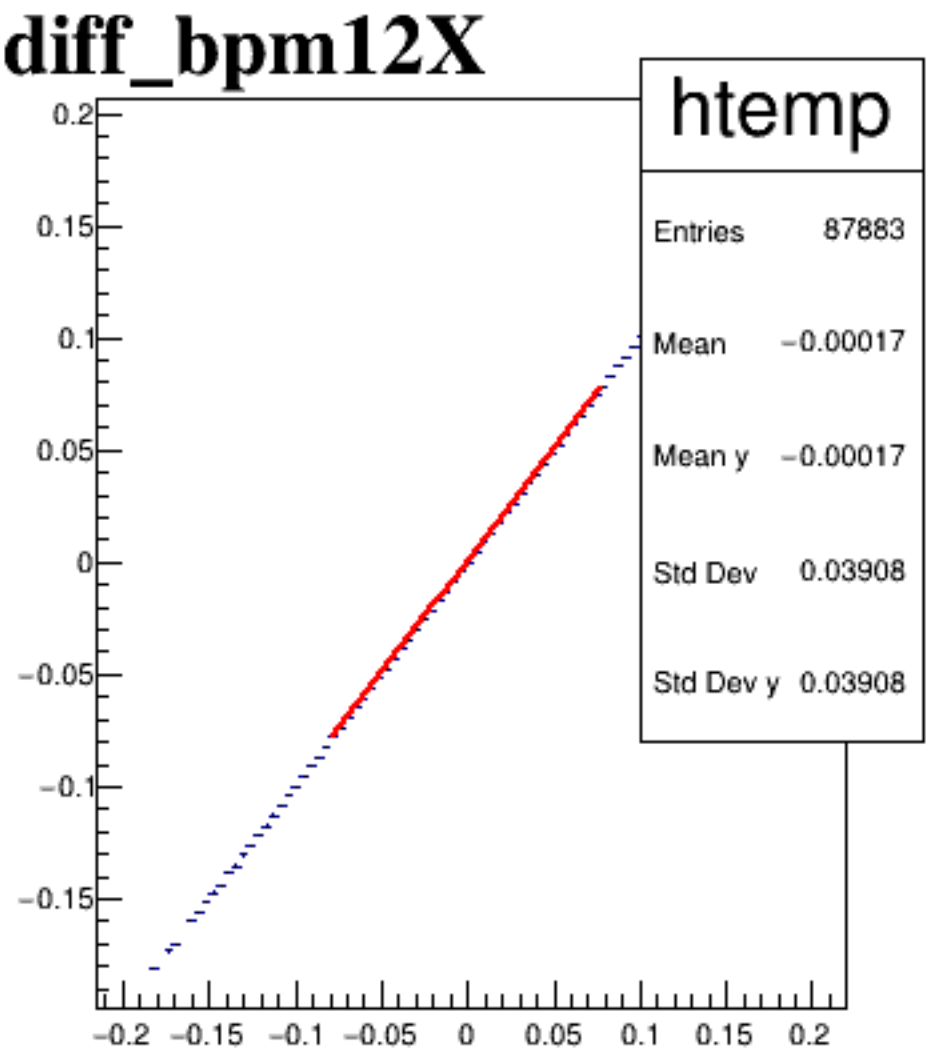
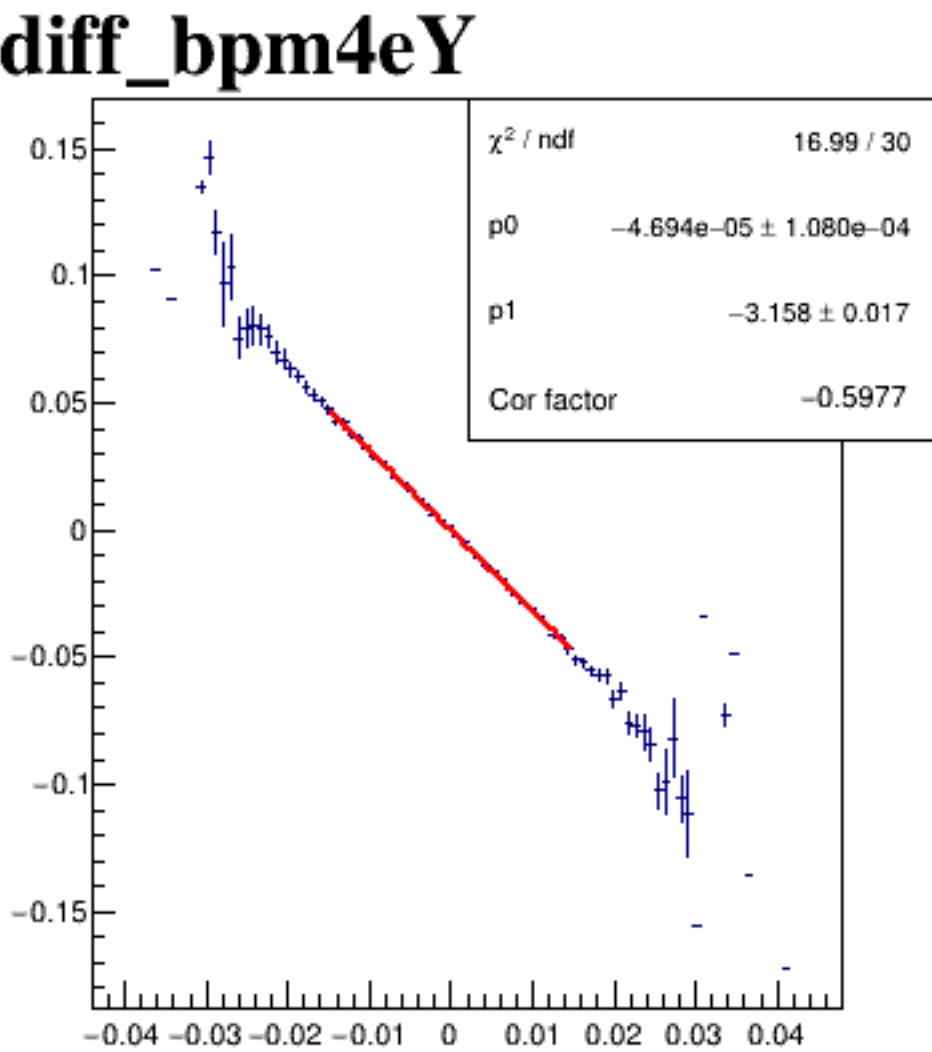
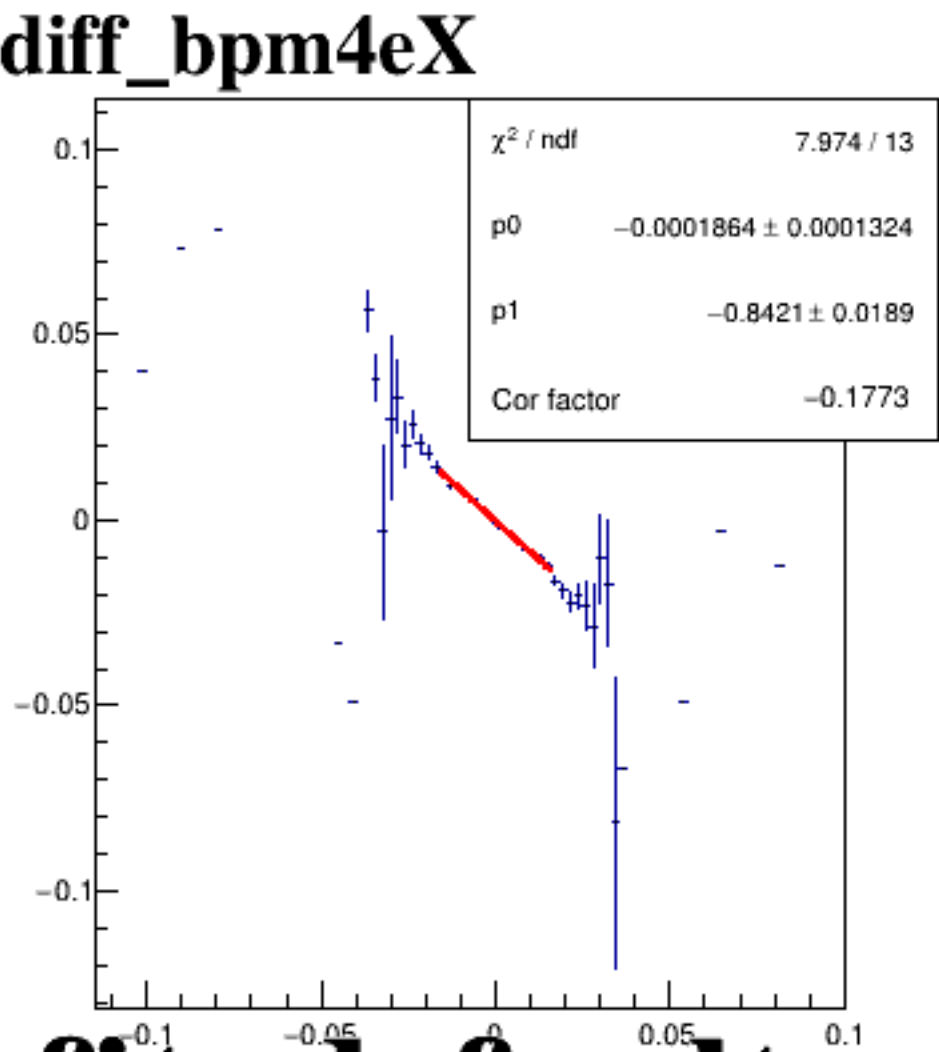
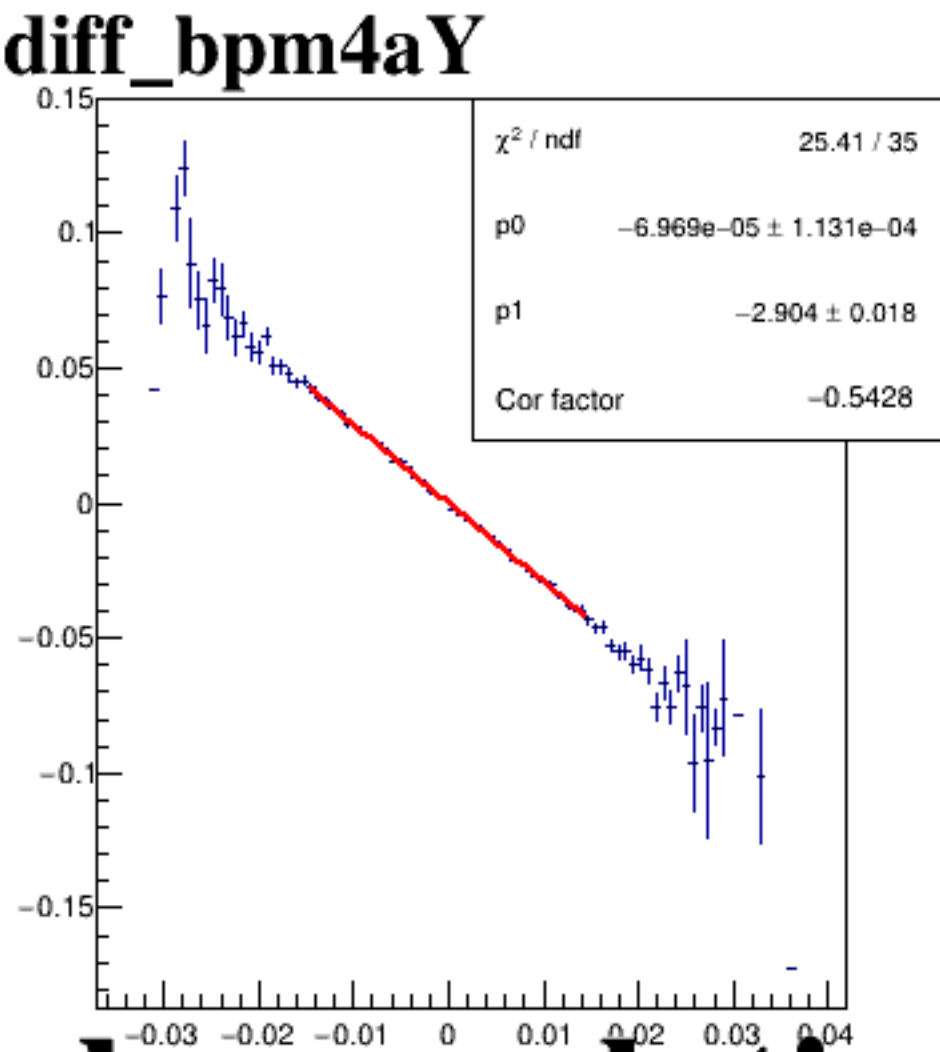
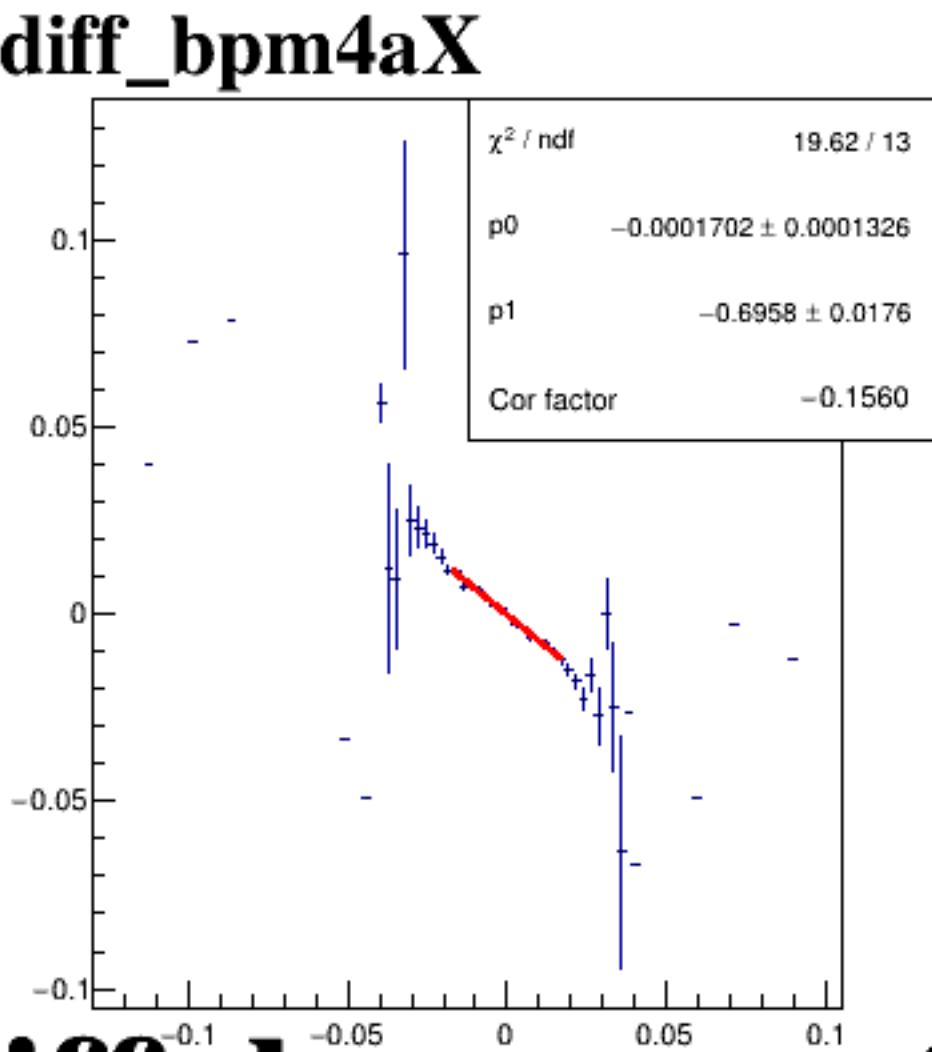
diff_bpm4eX

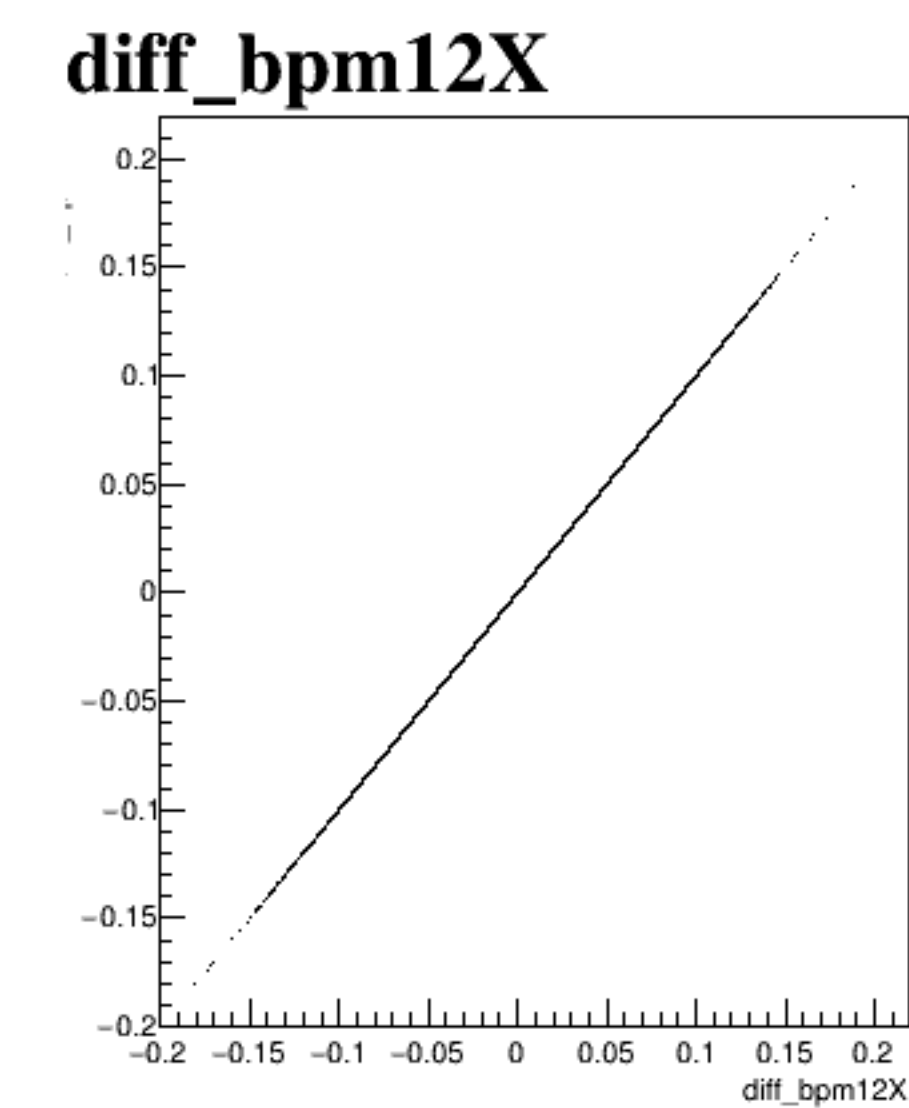
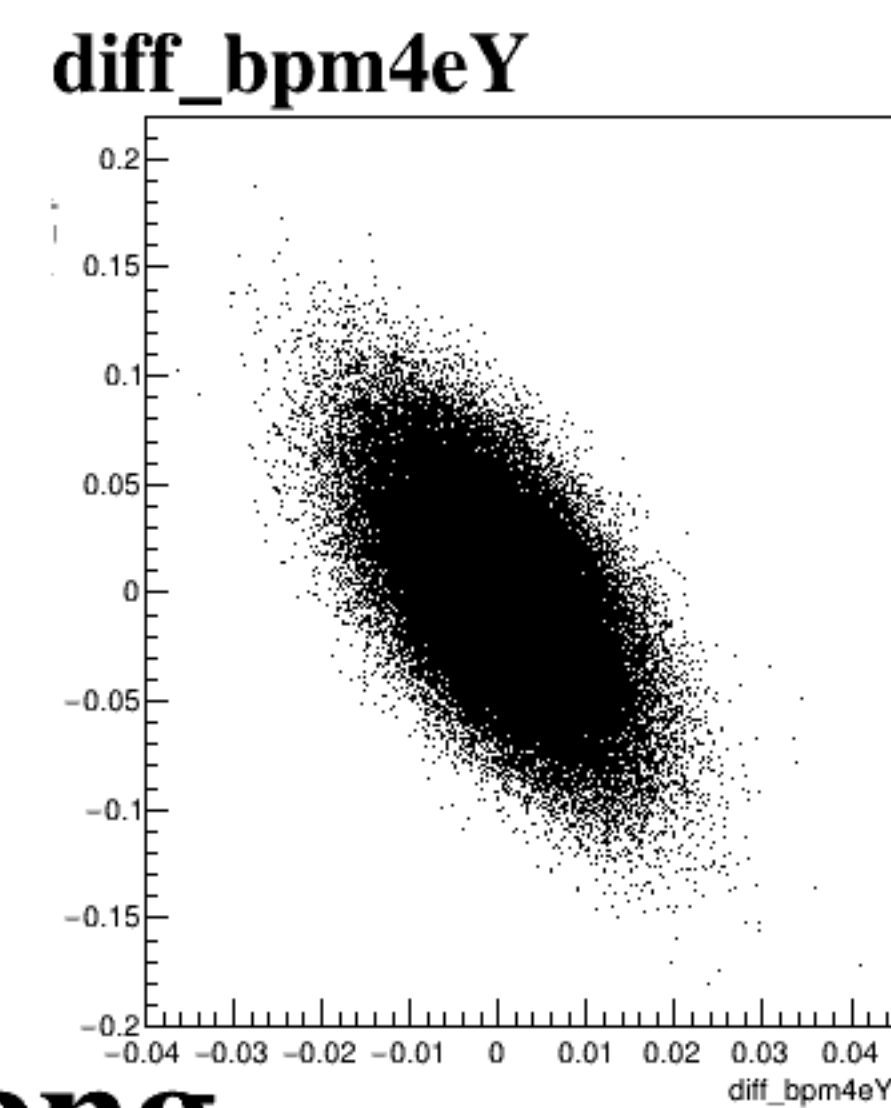
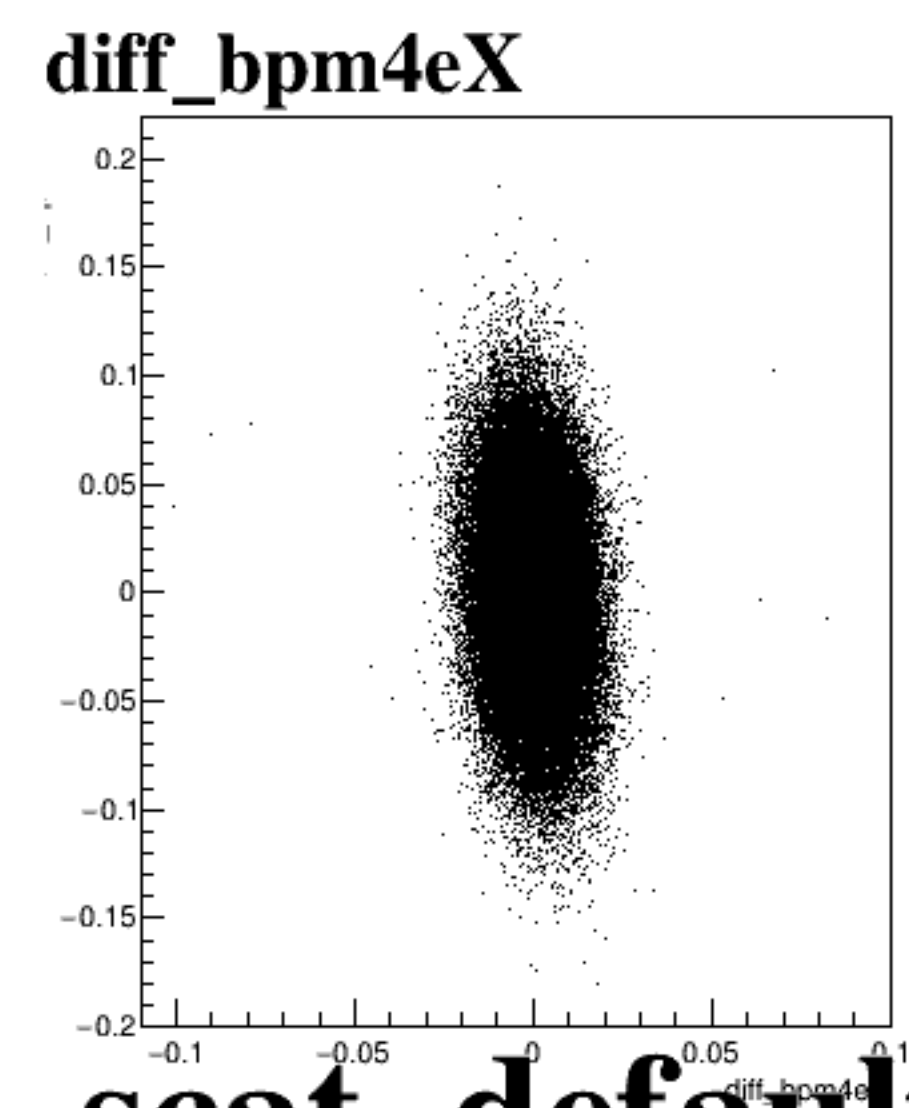
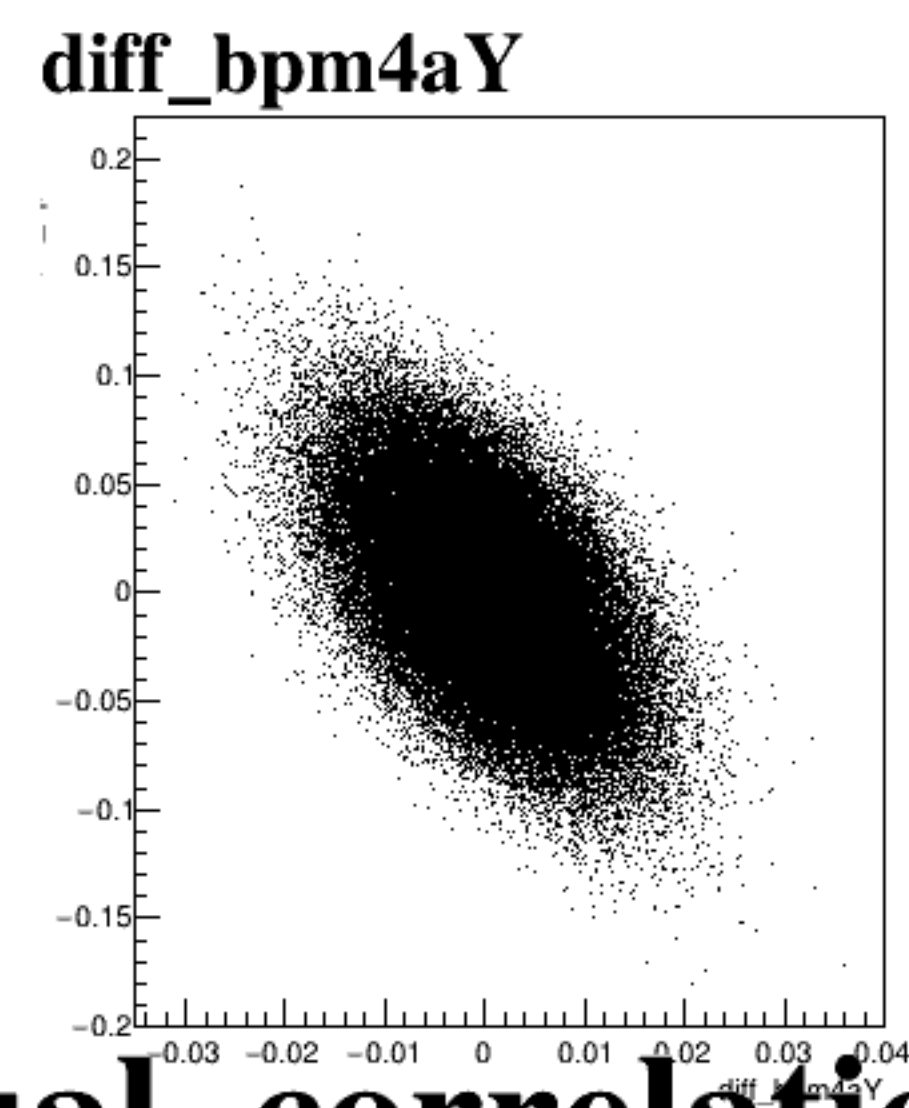
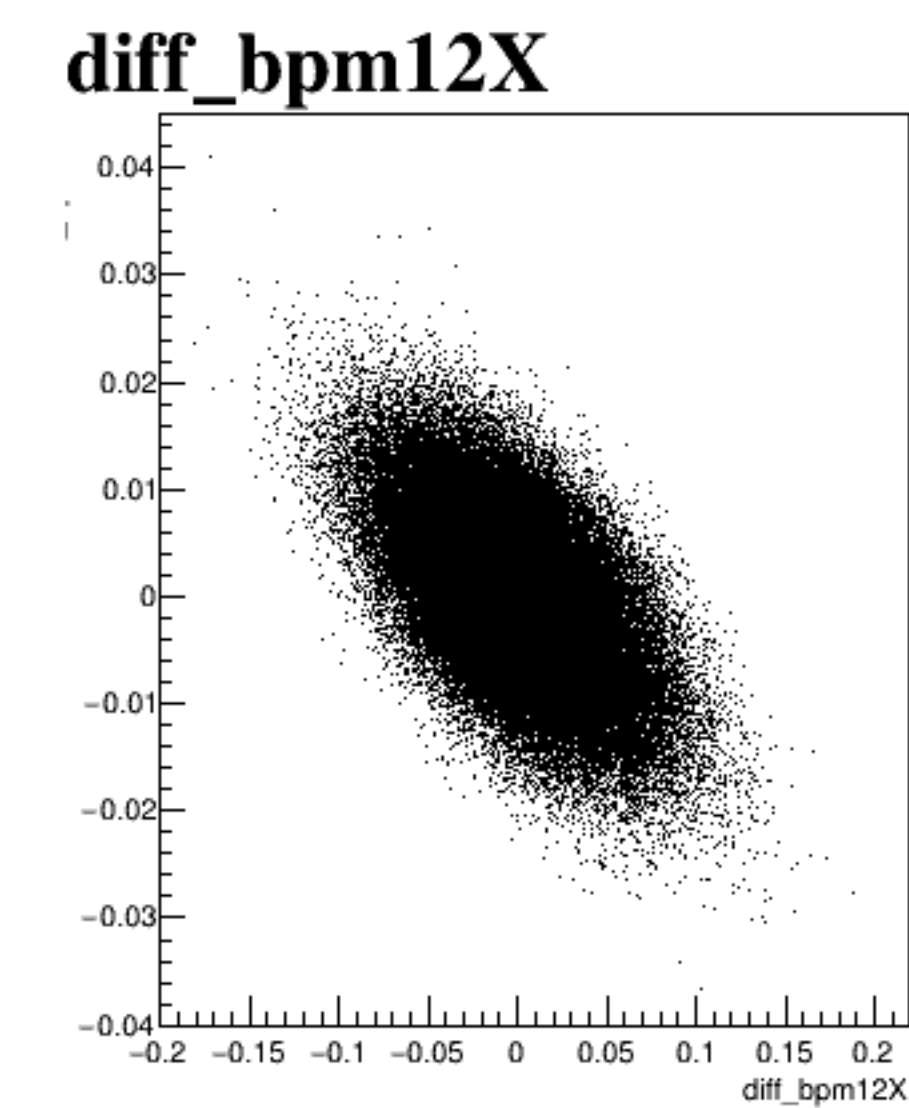
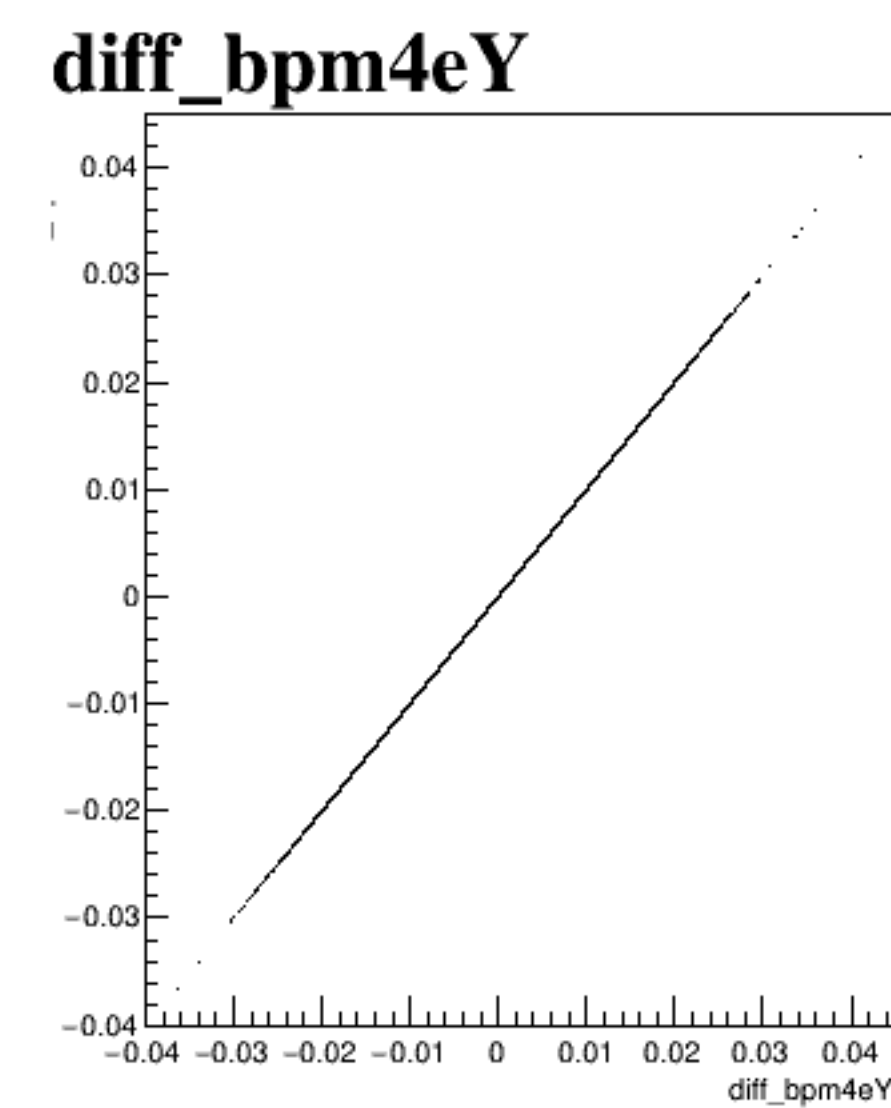
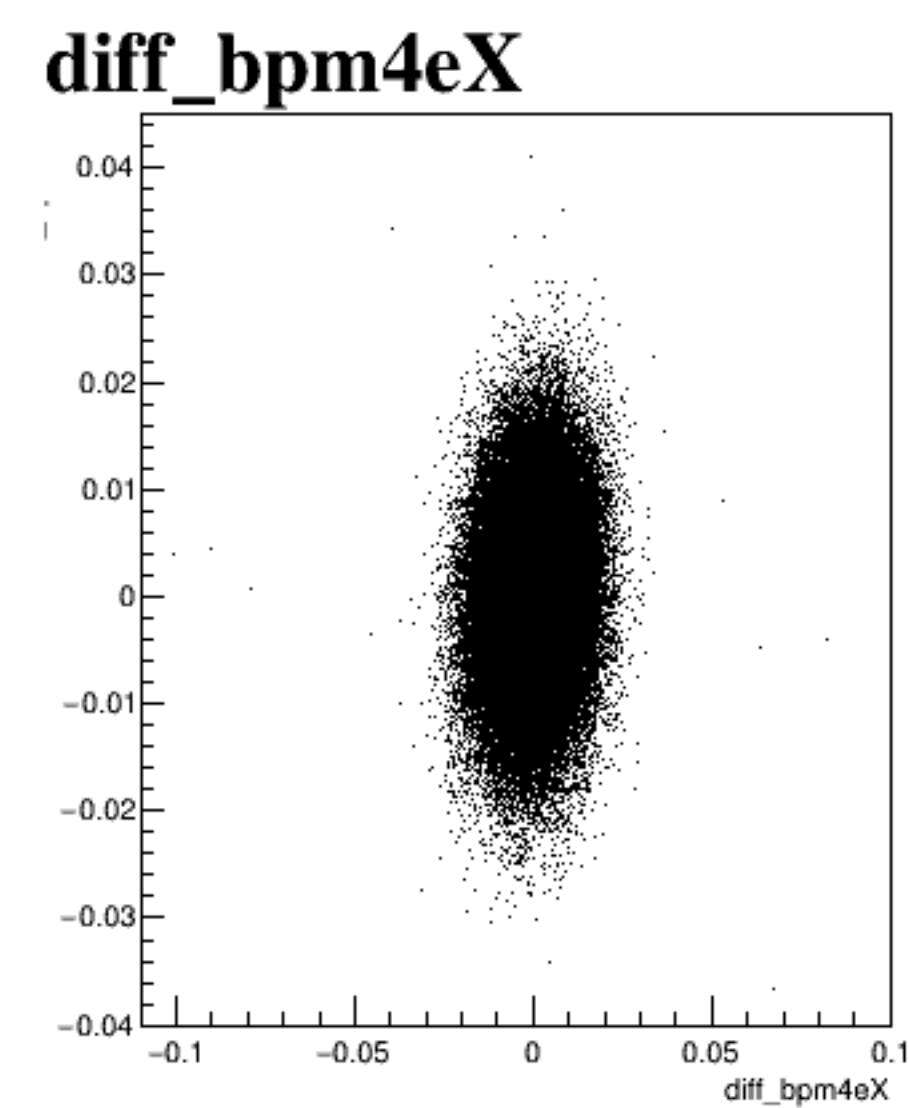
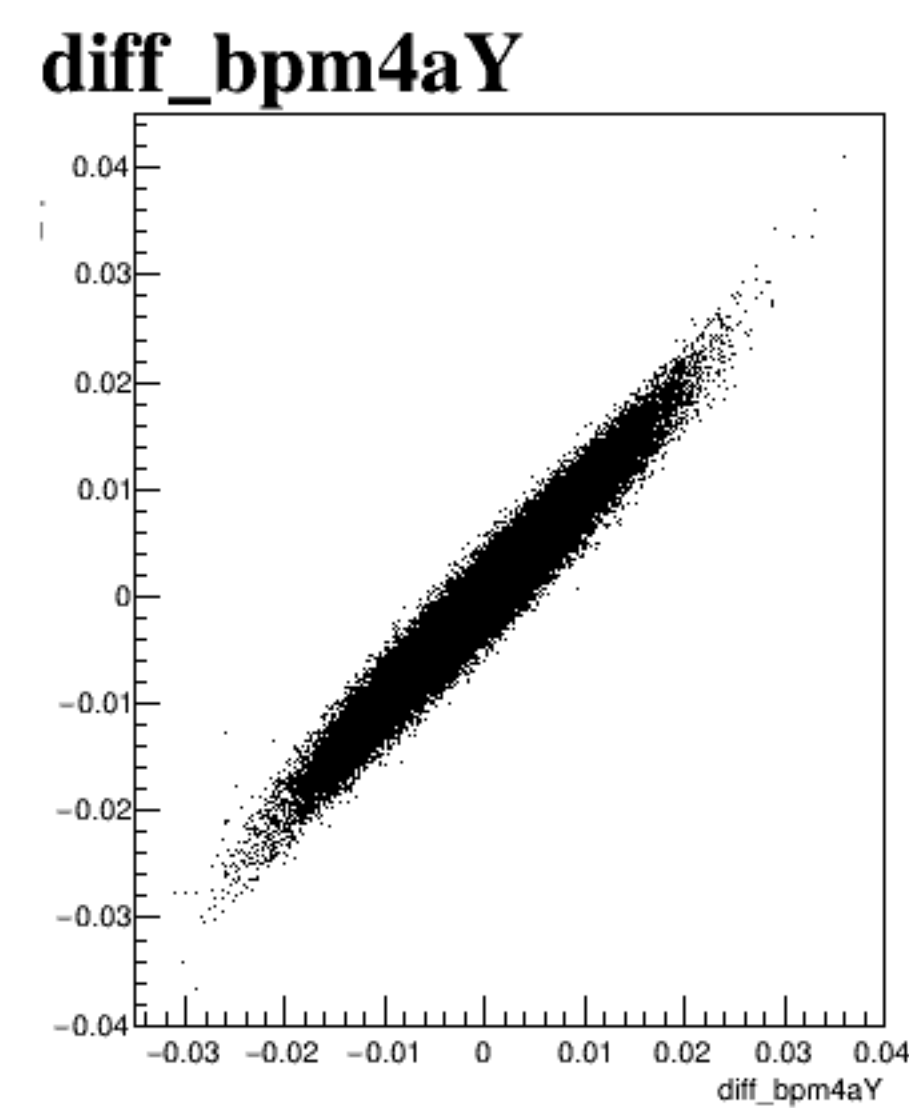
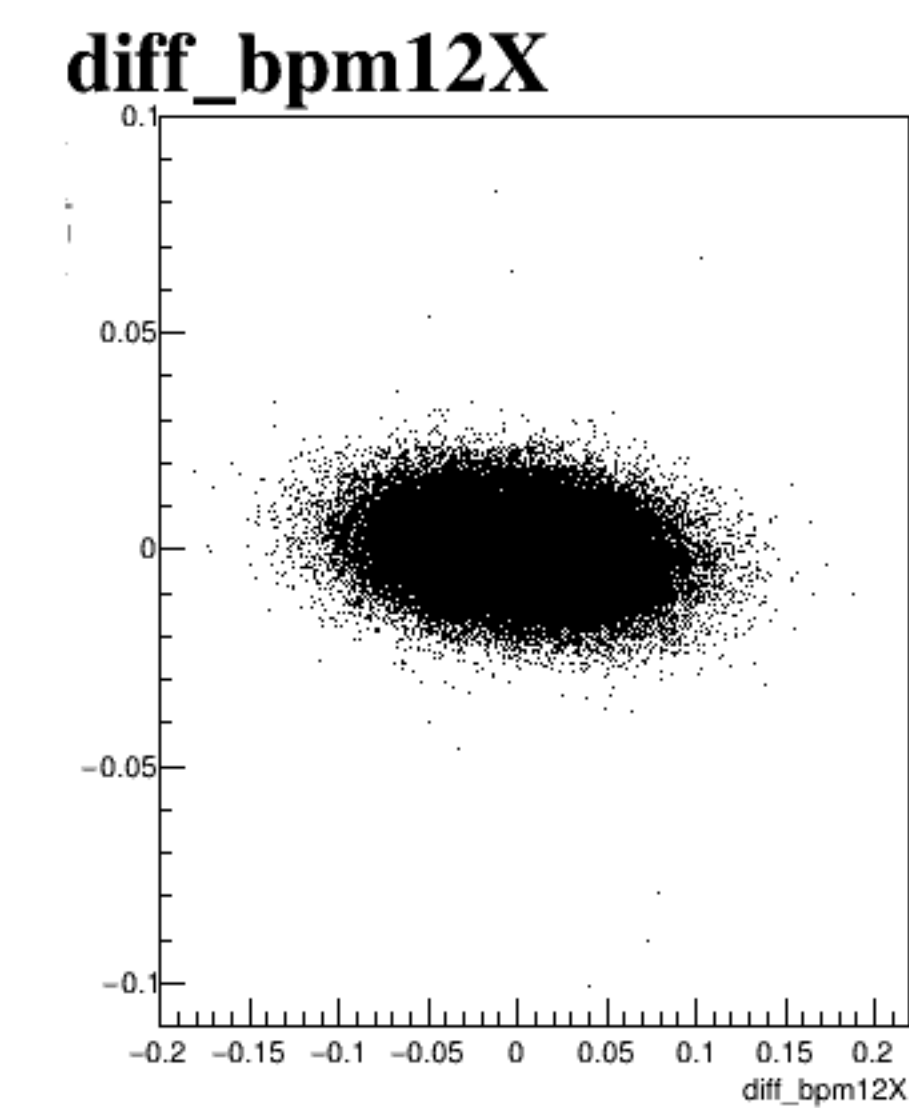
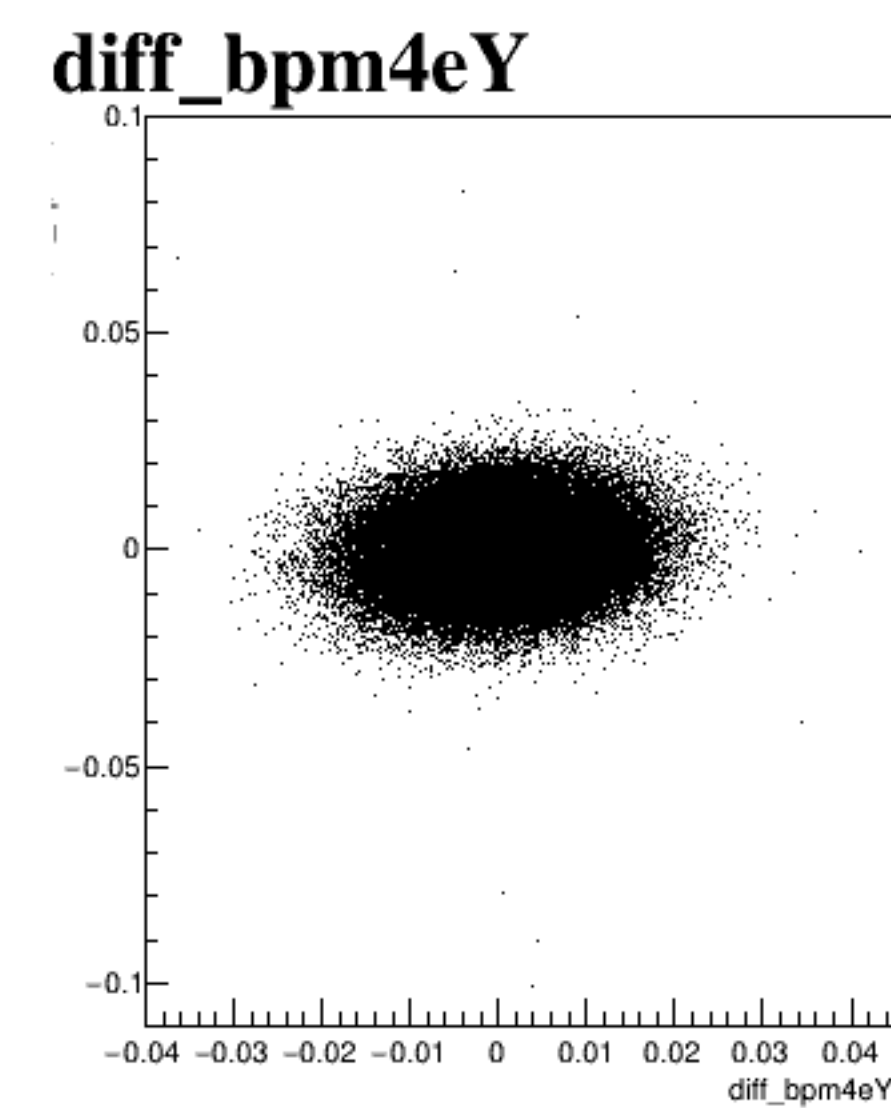
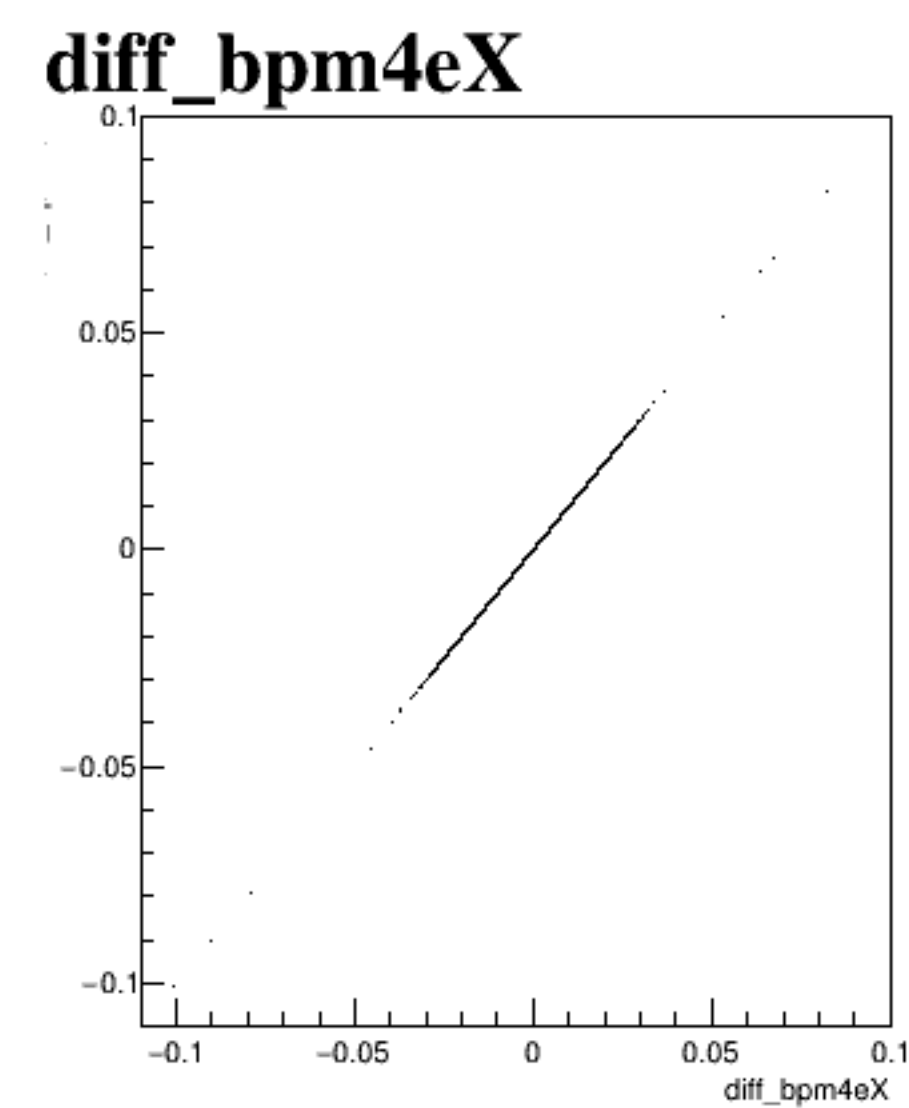
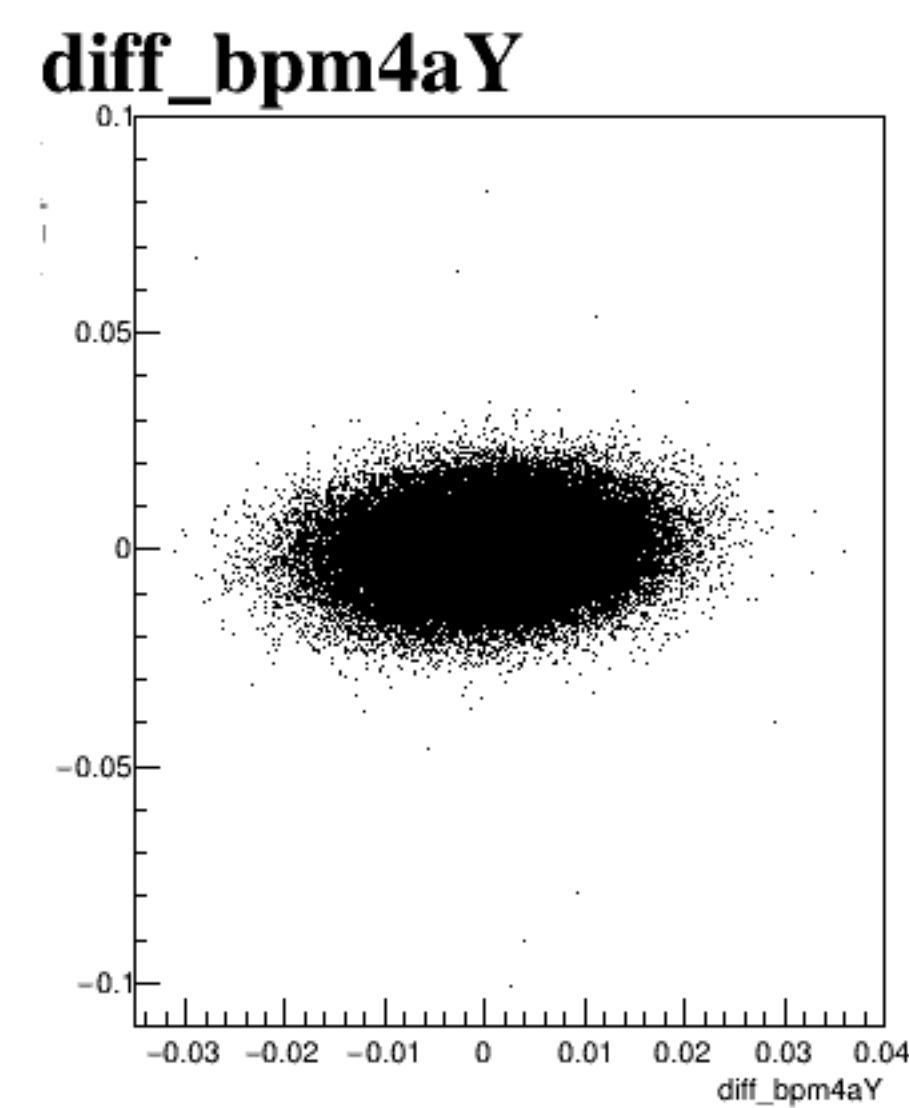
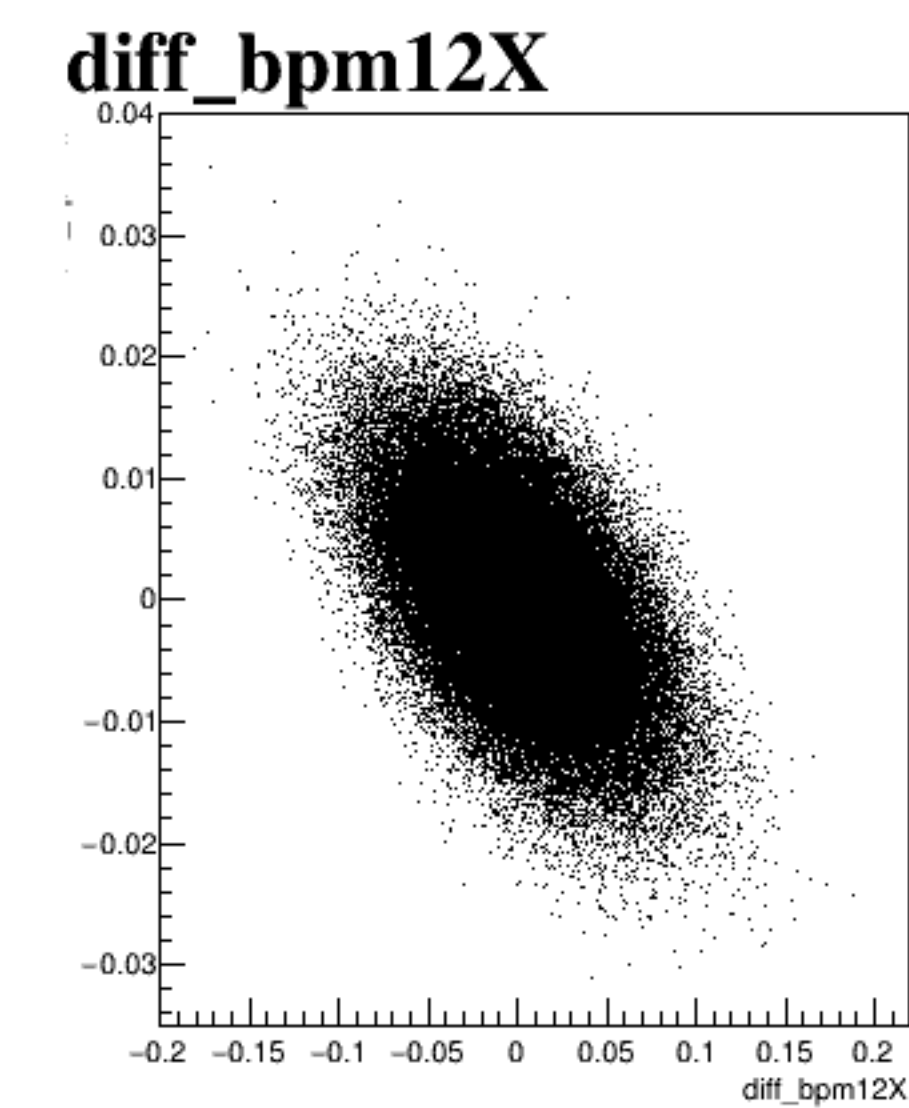
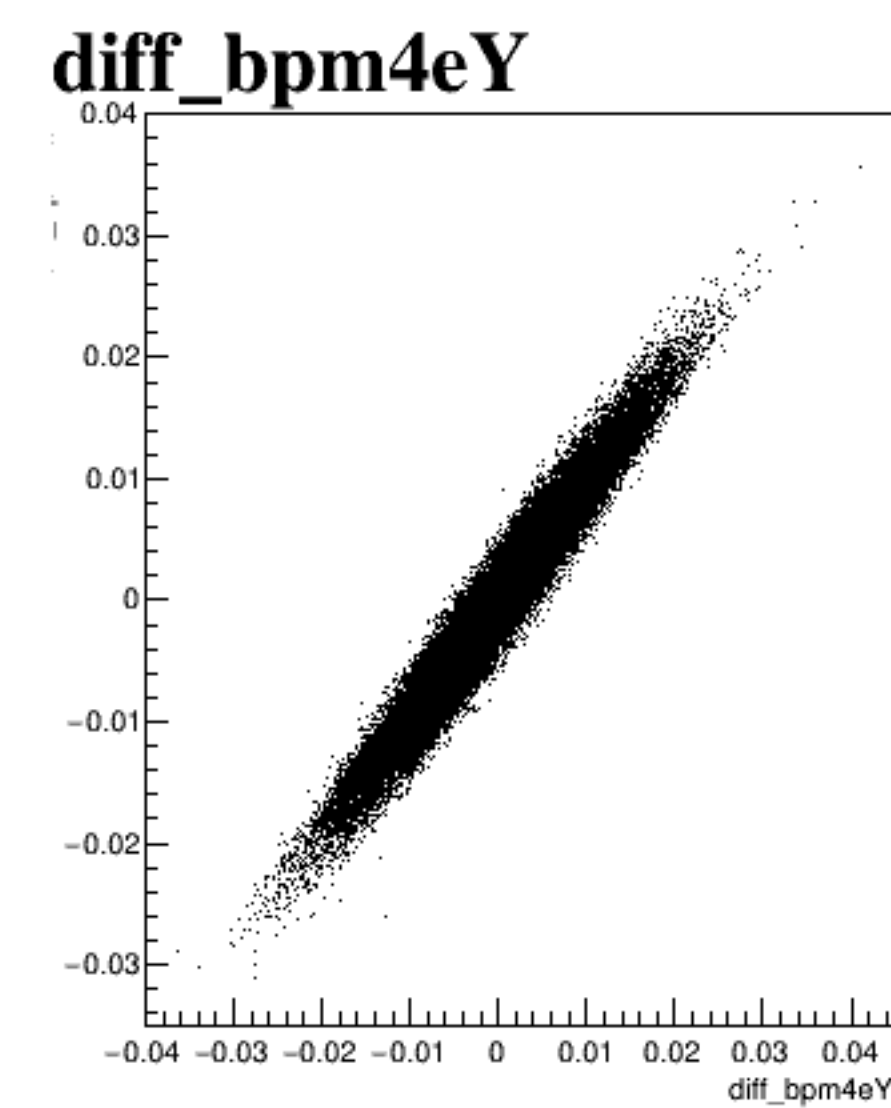
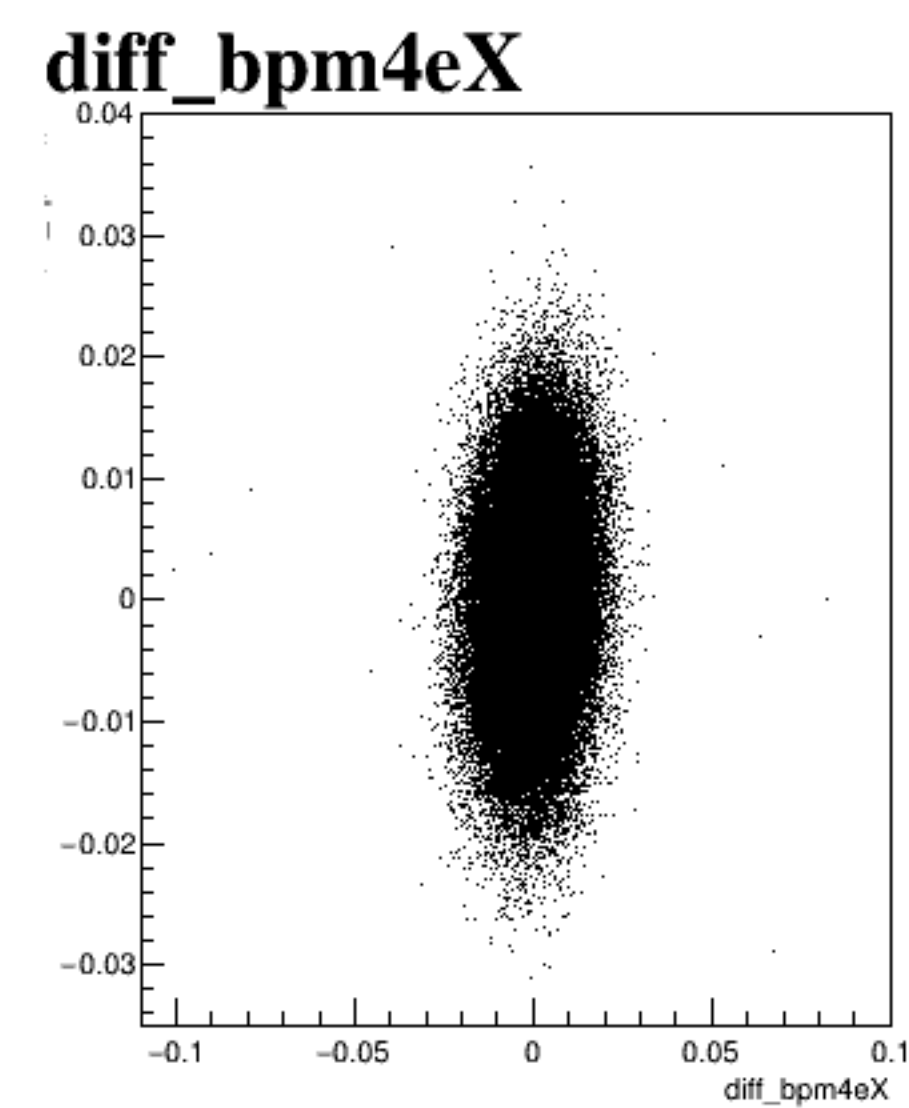
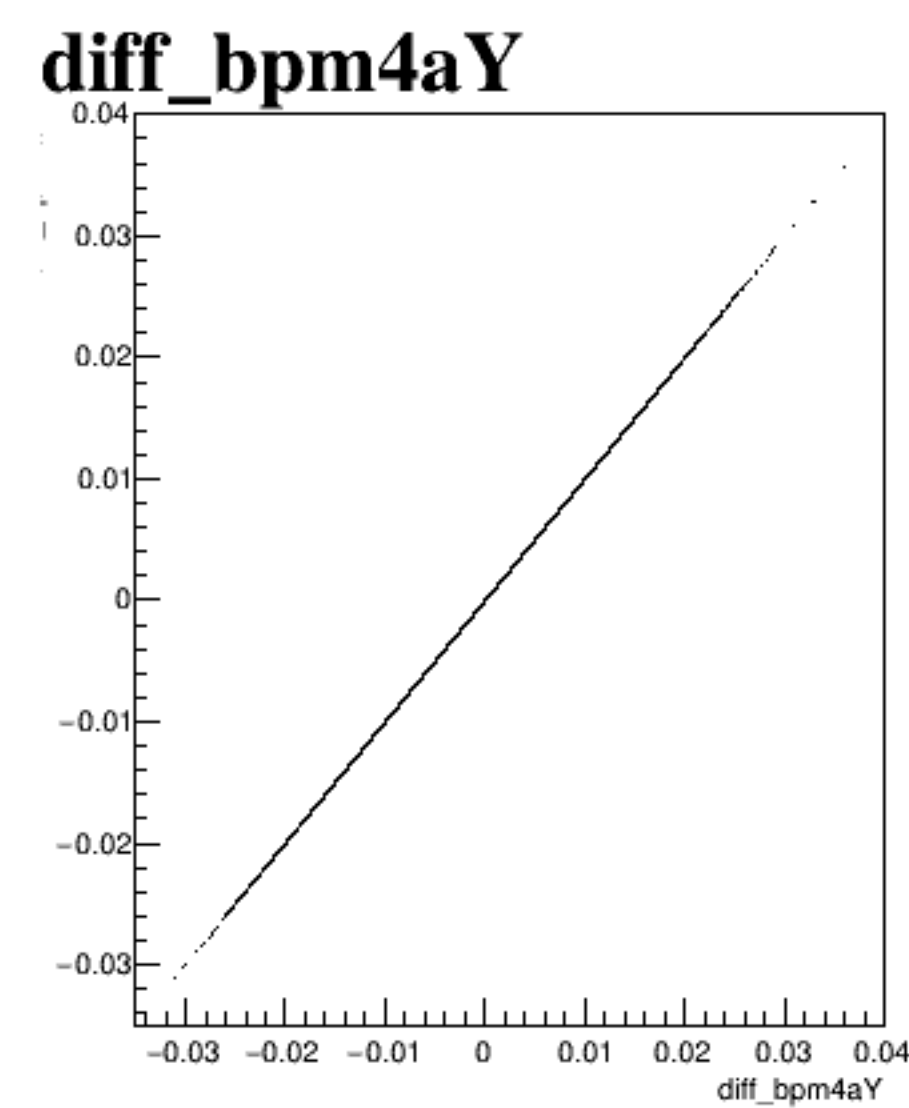
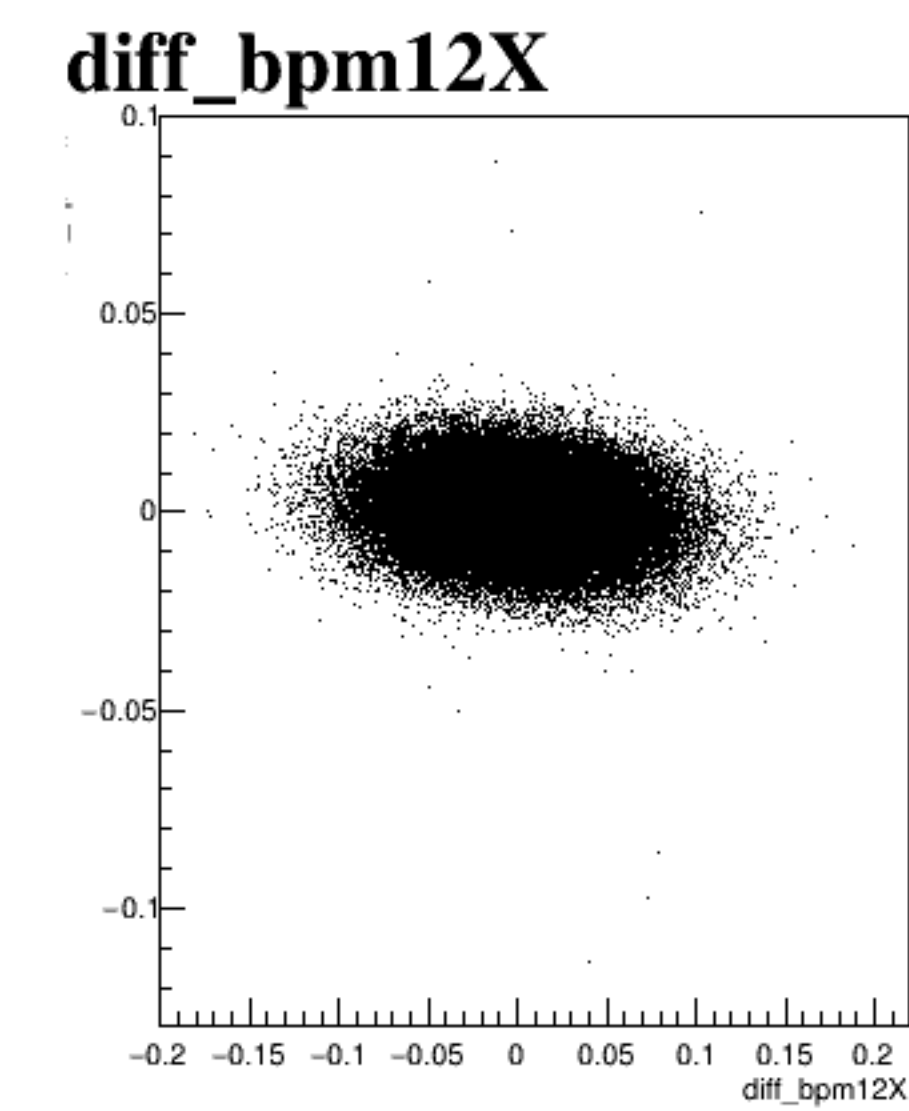
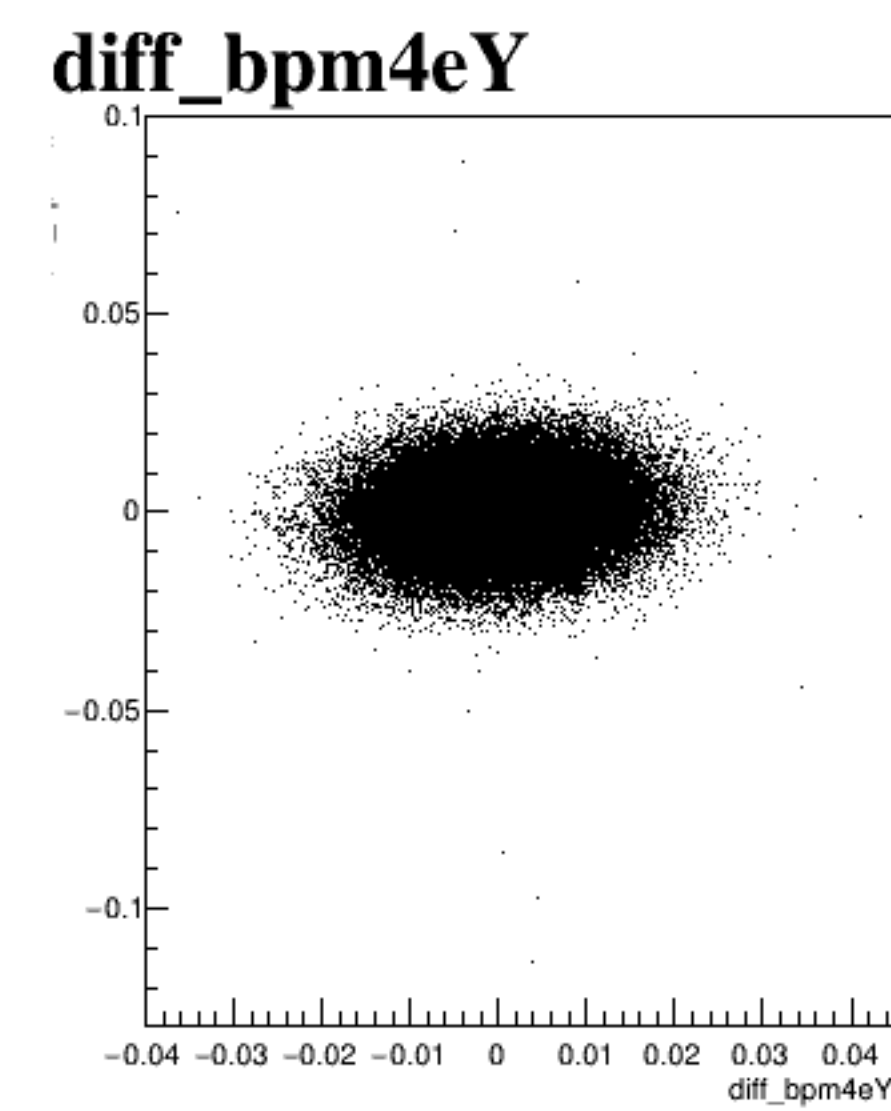
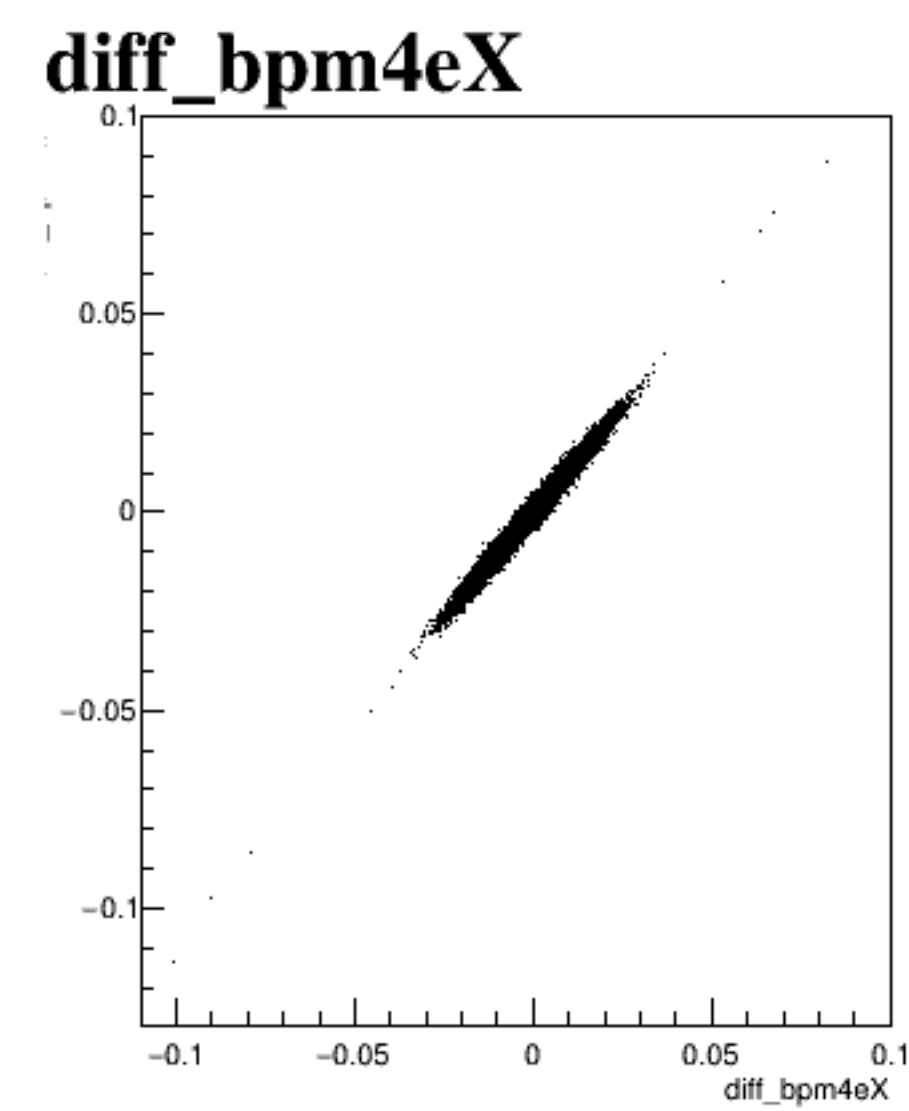
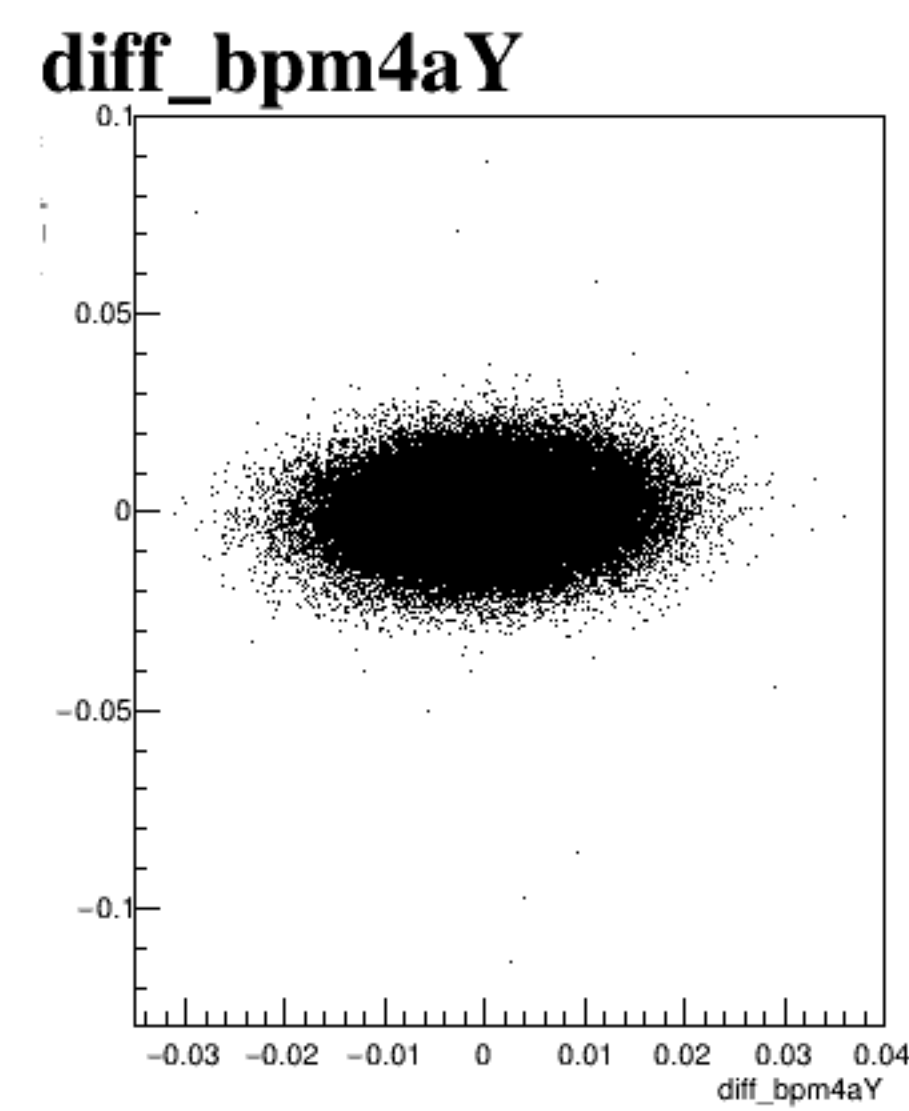


diff_bpm4eY

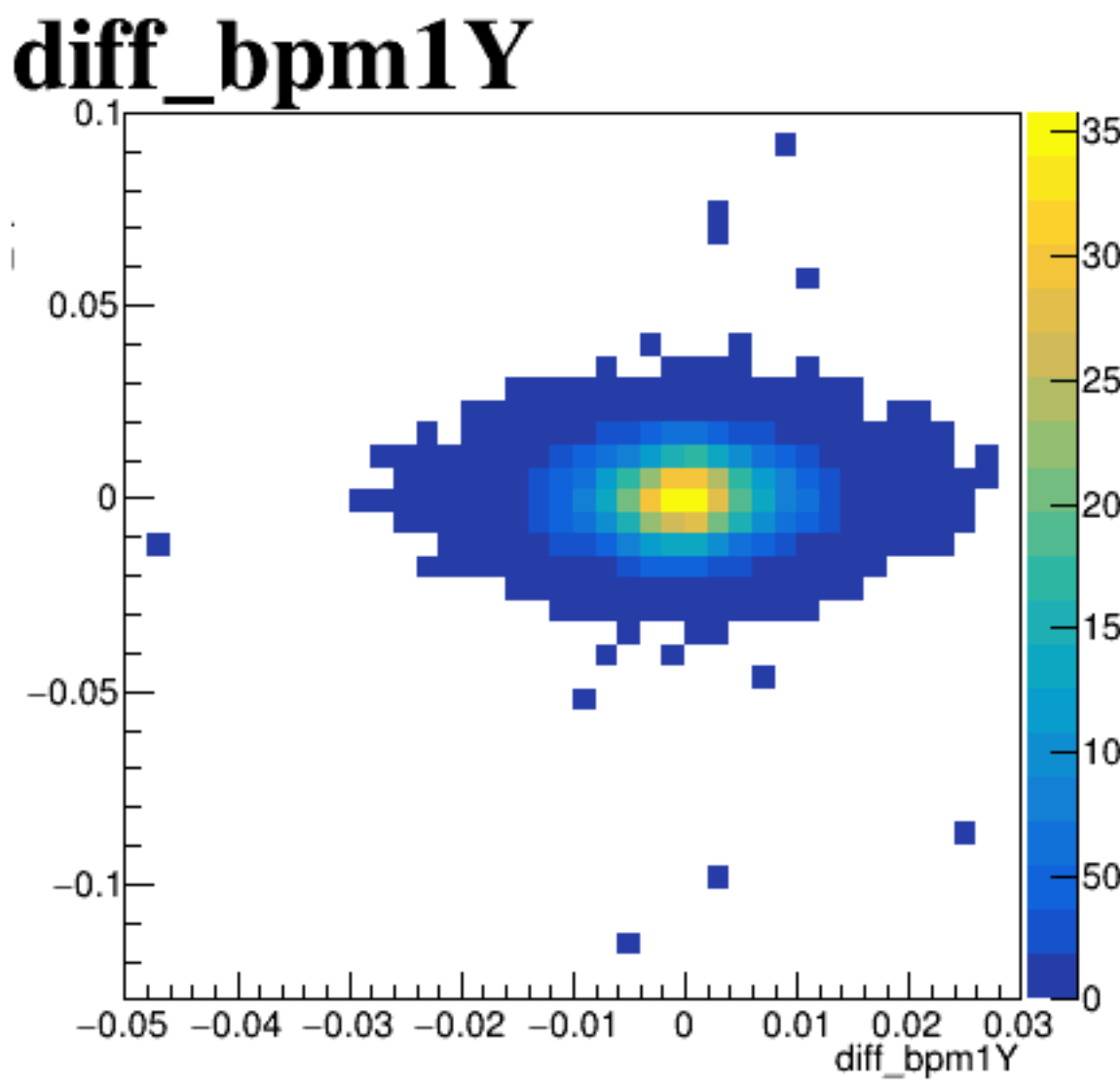
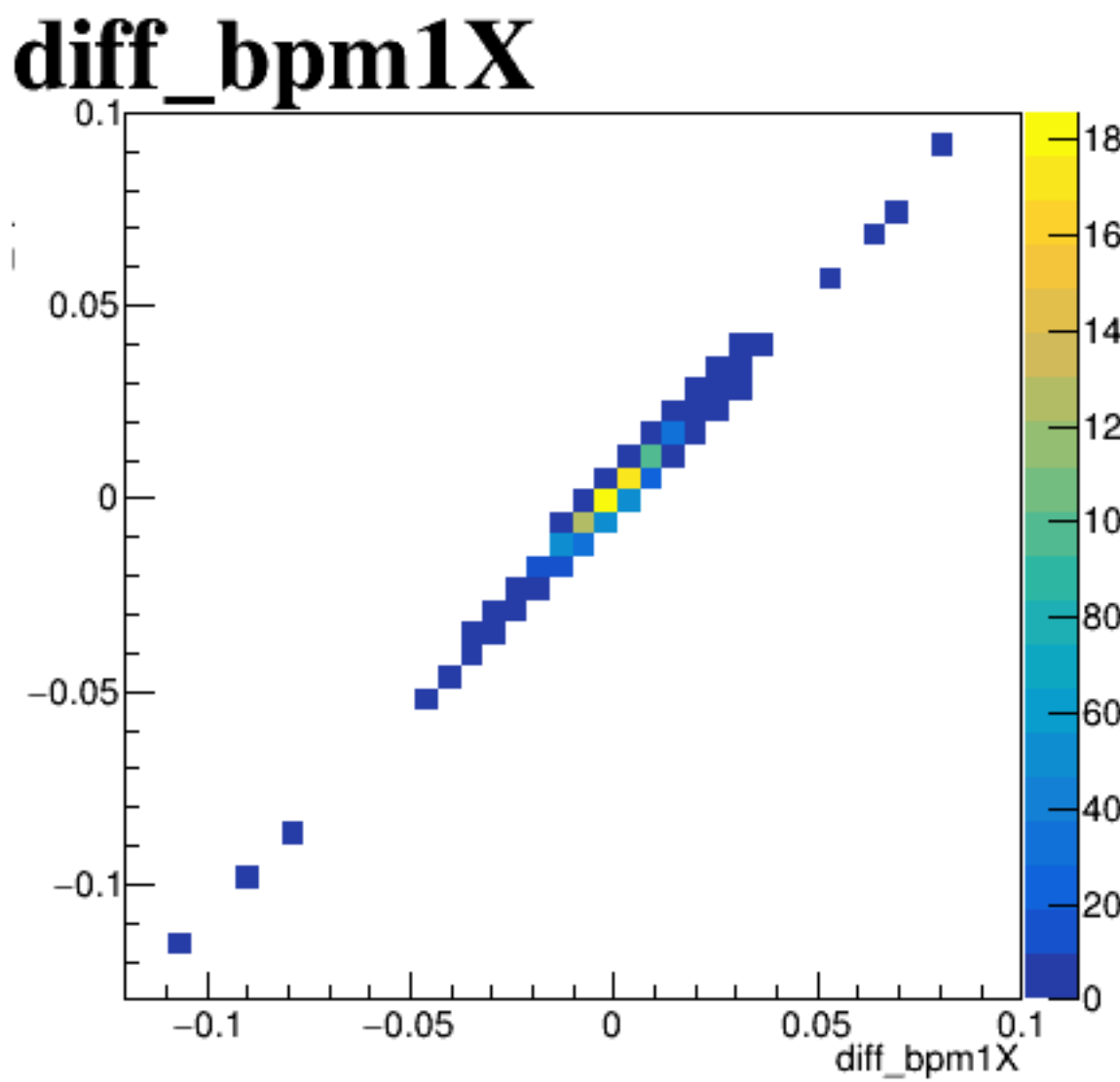
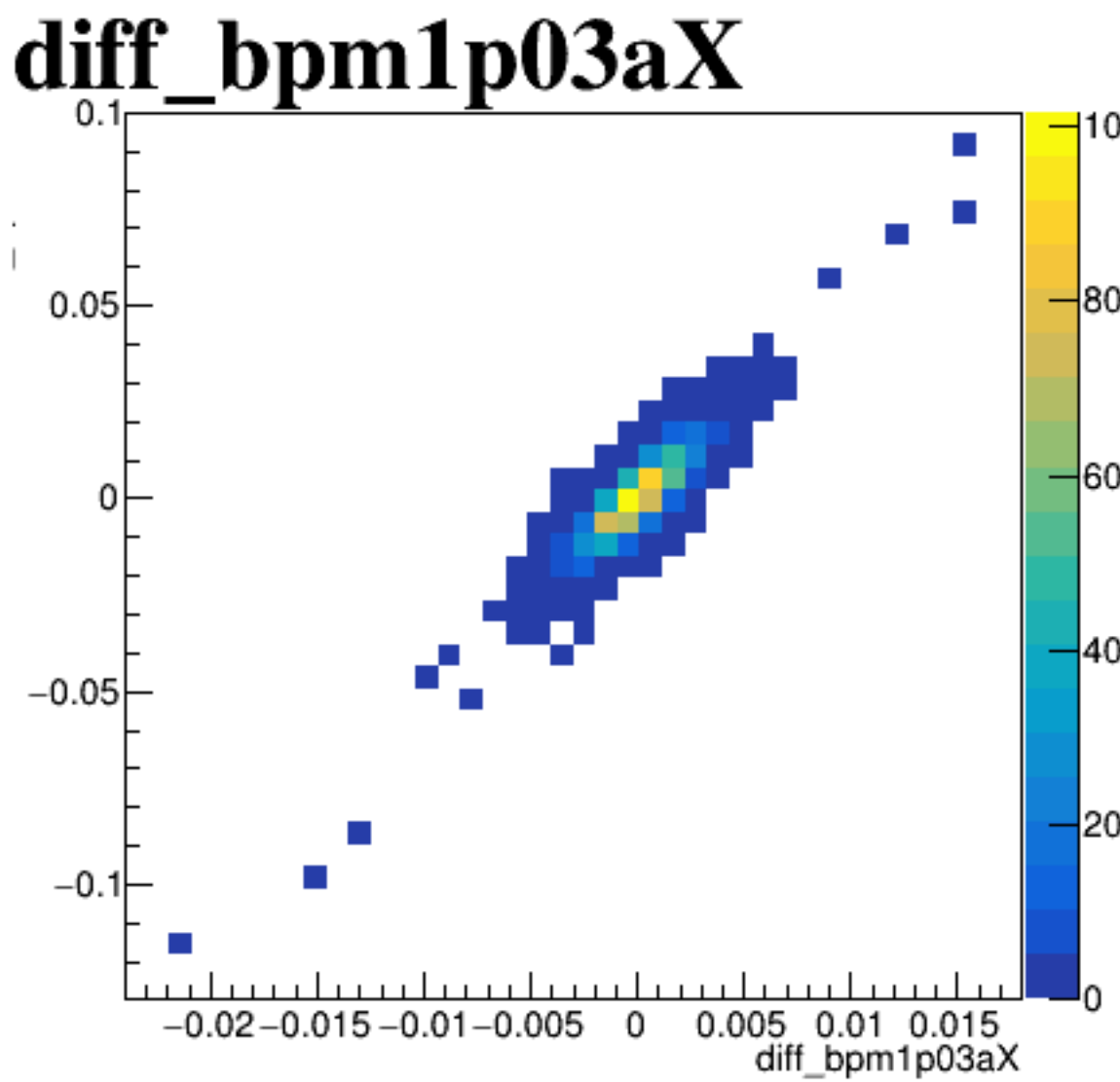
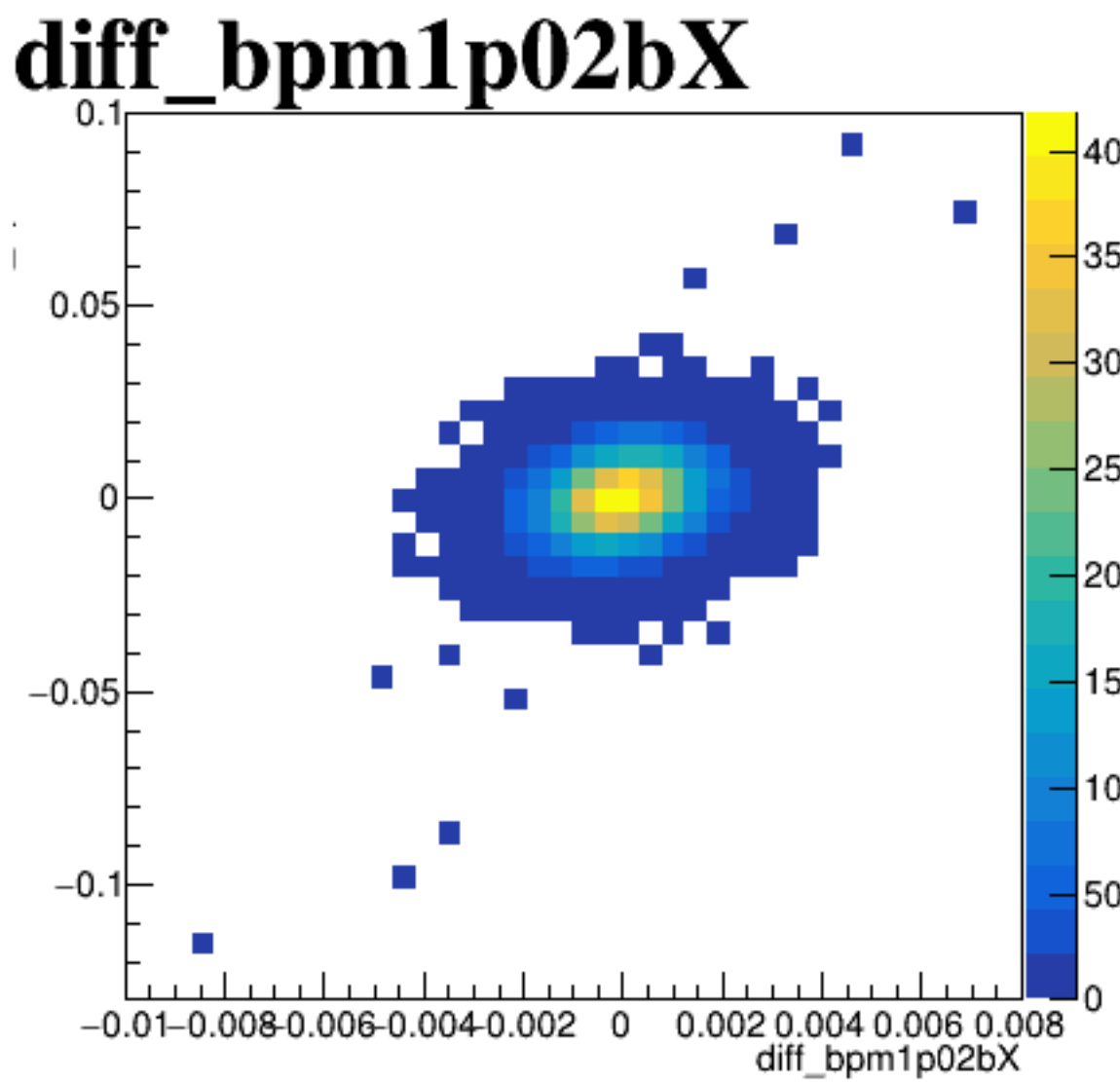


diff_bpm12X

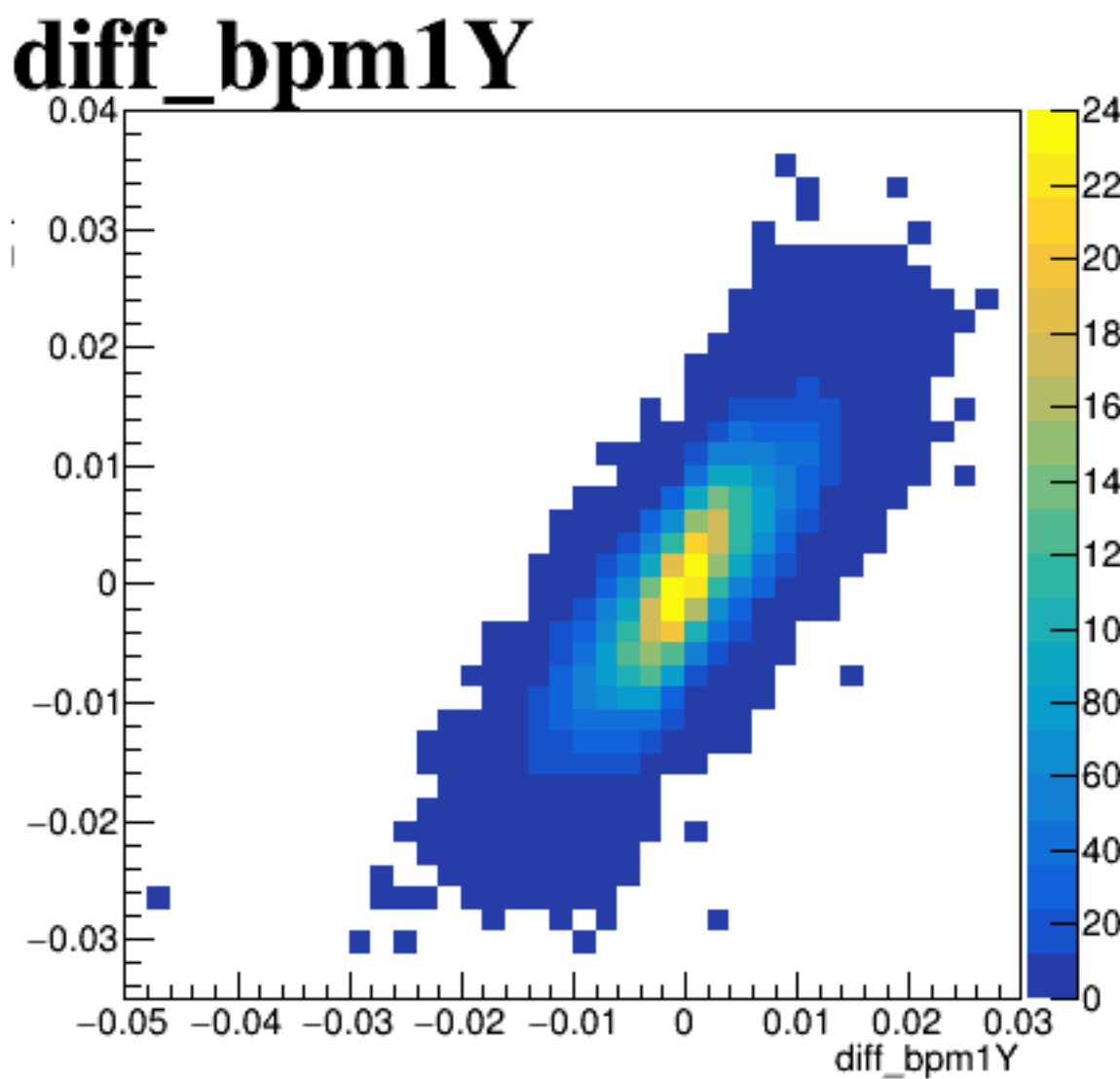
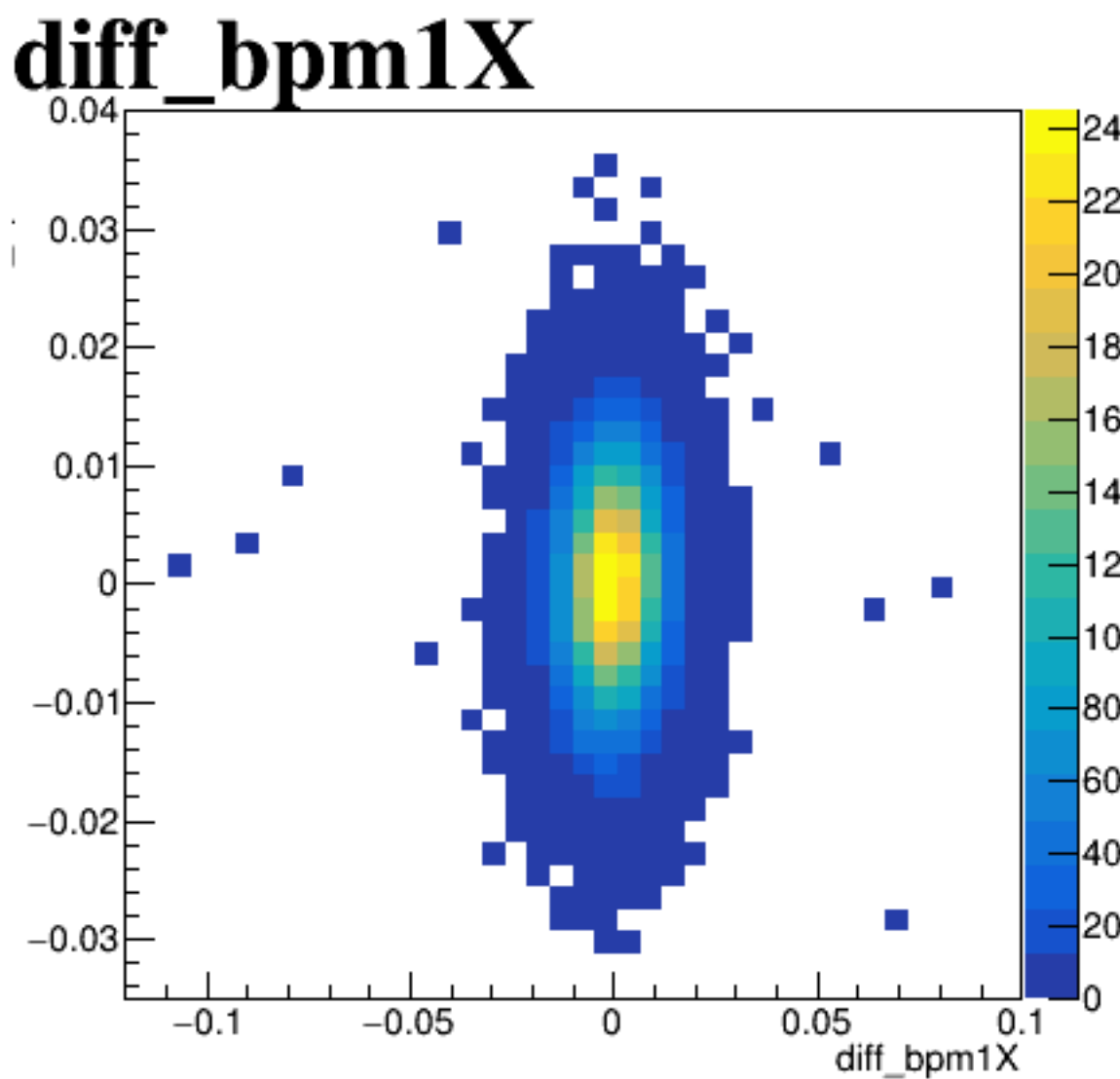
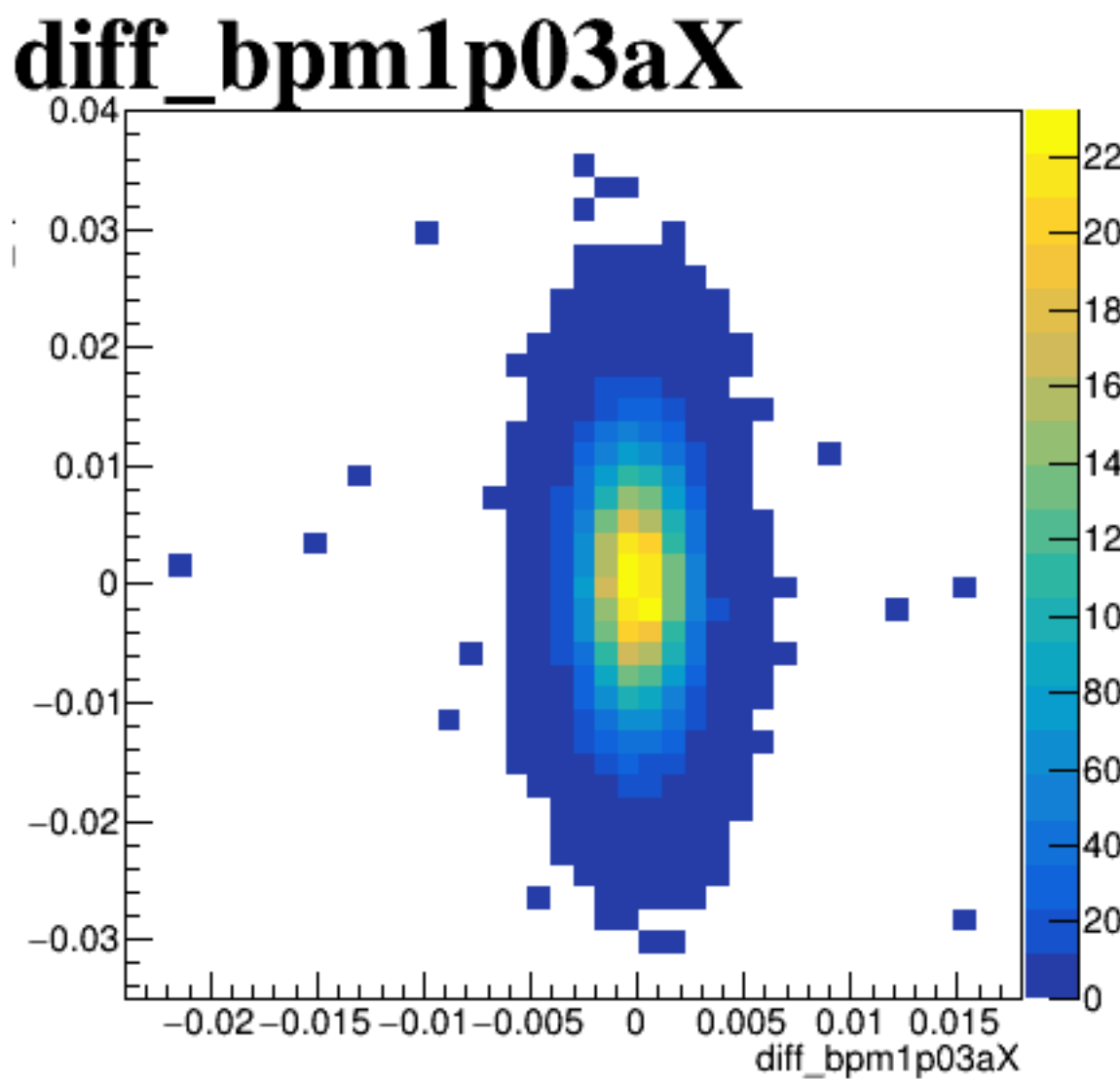
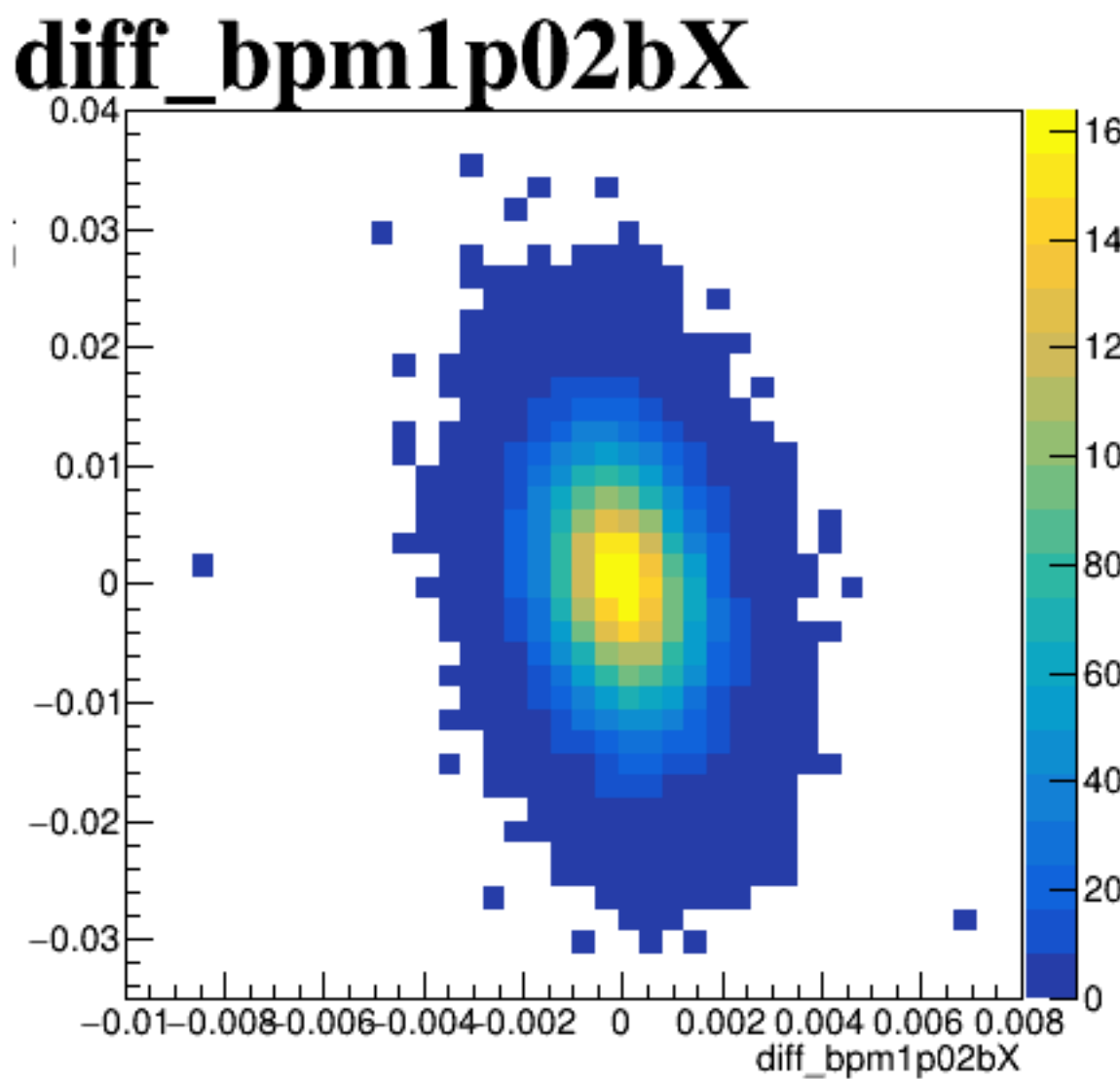




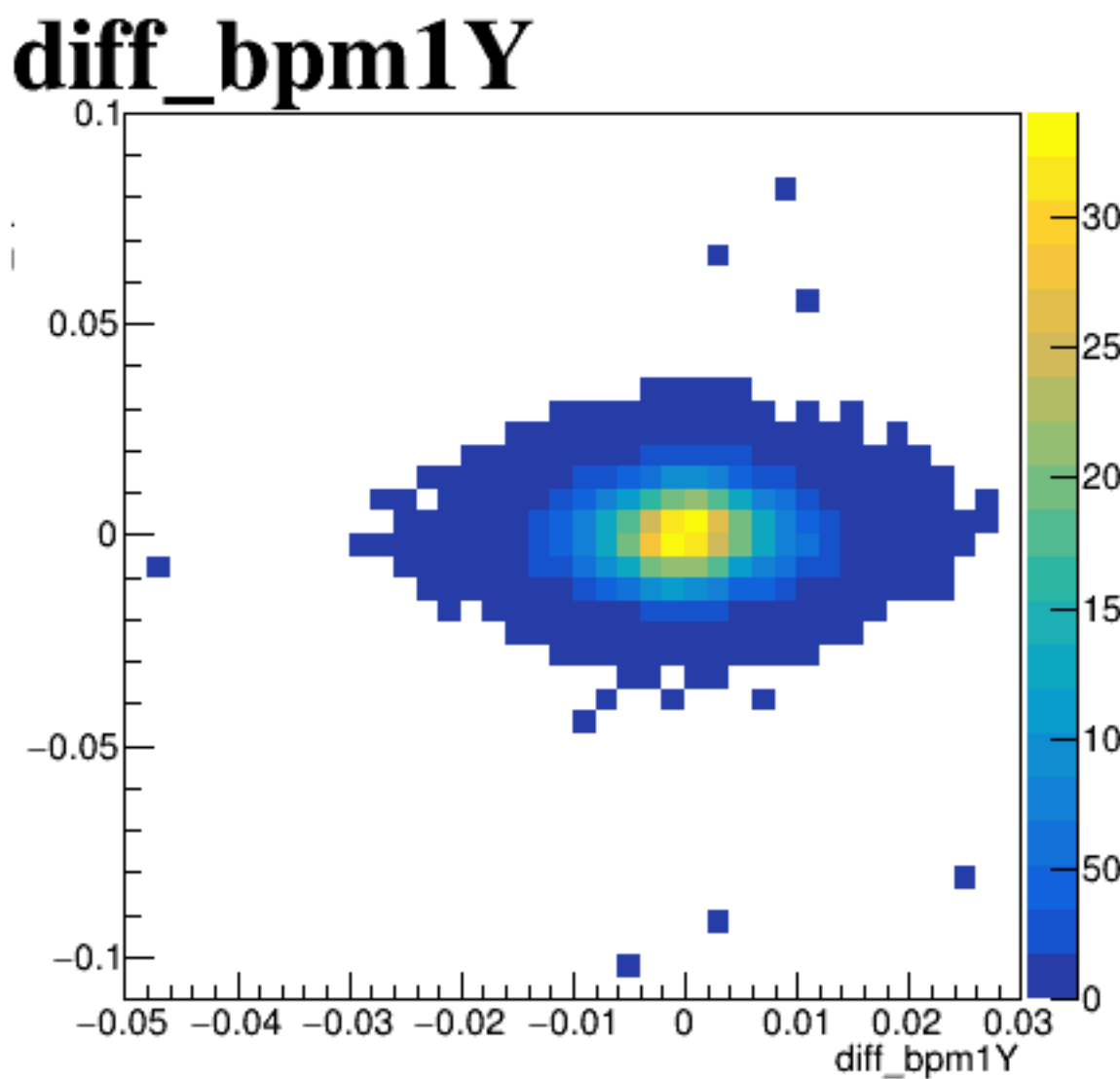
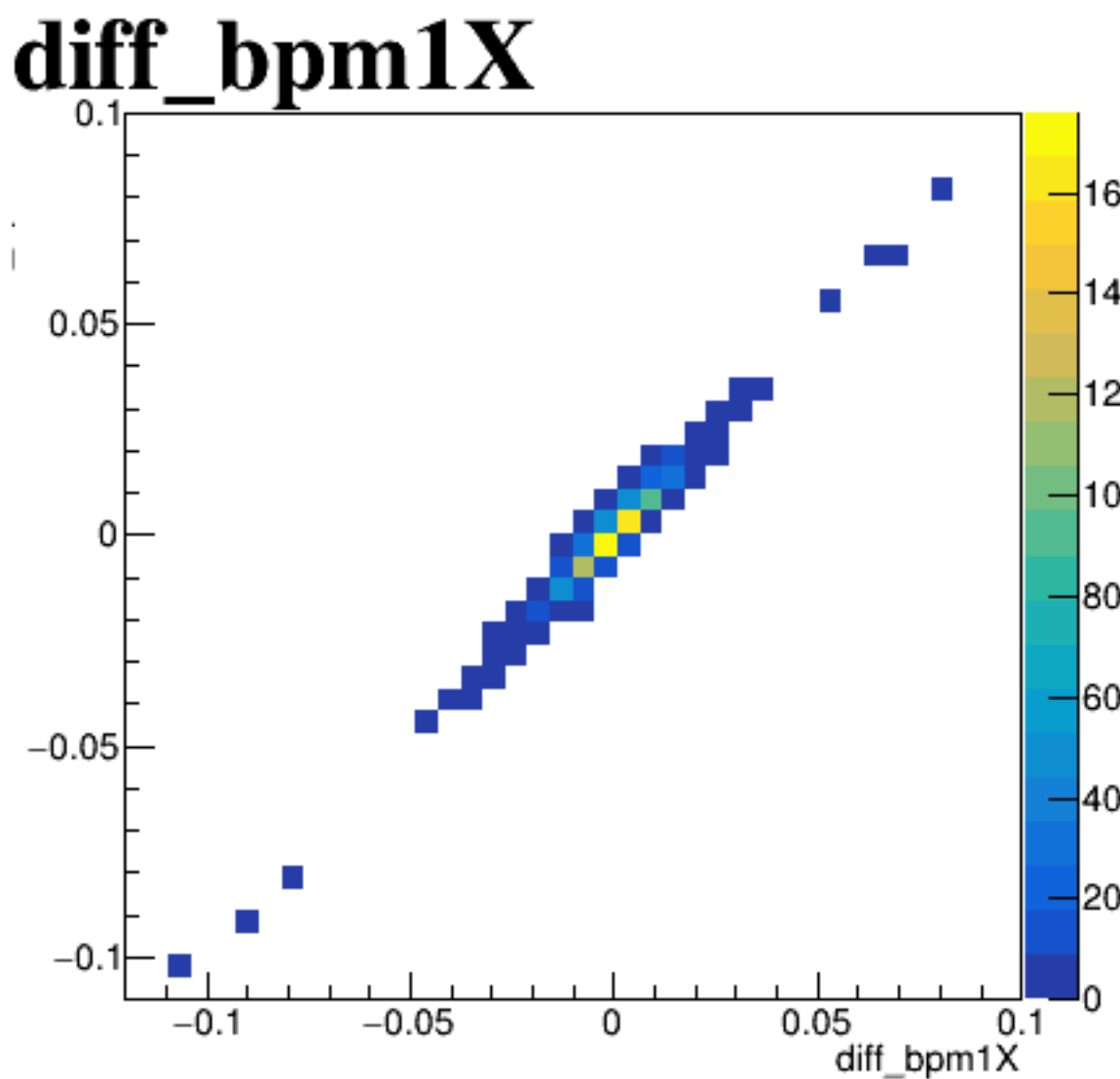
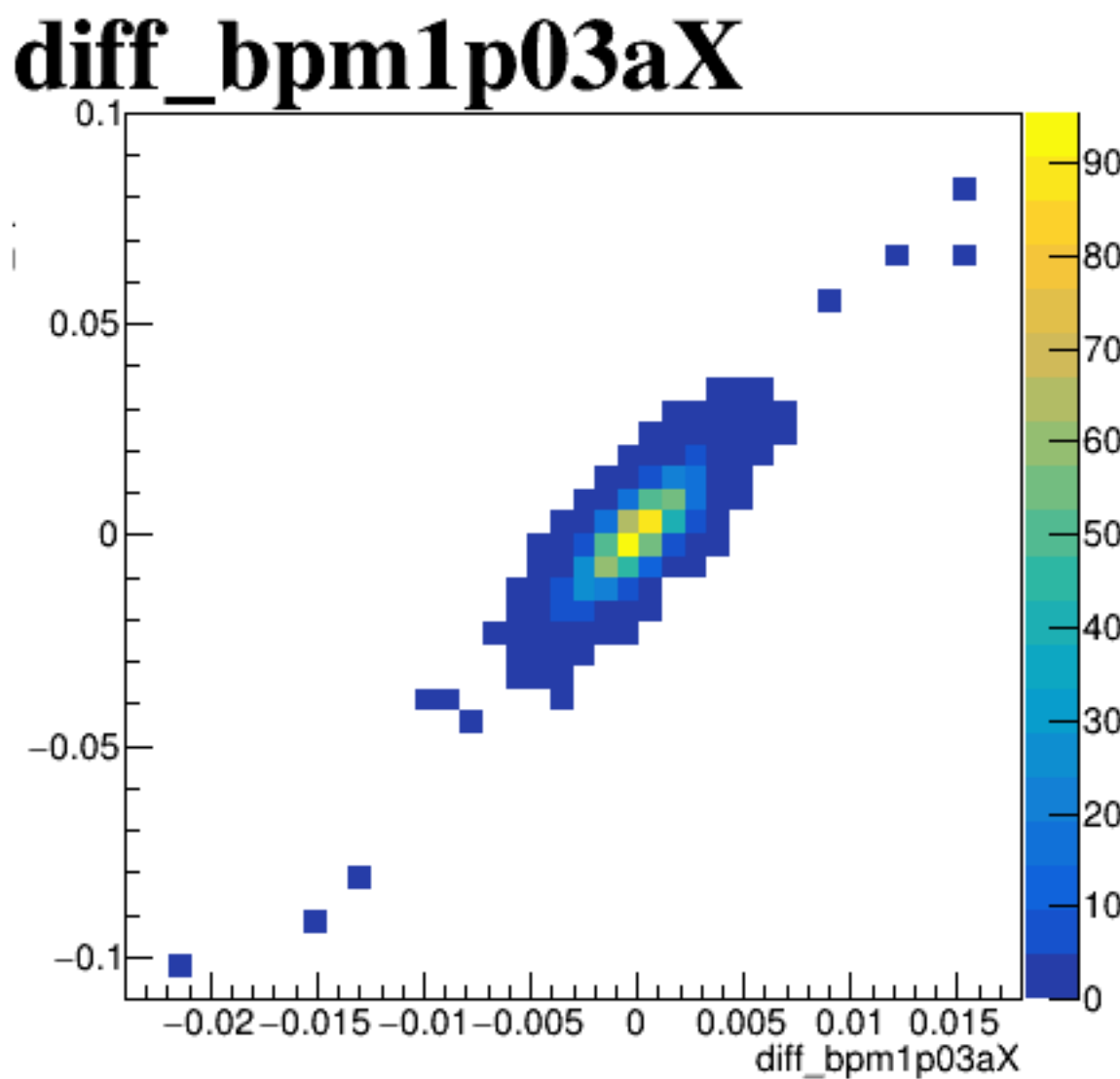
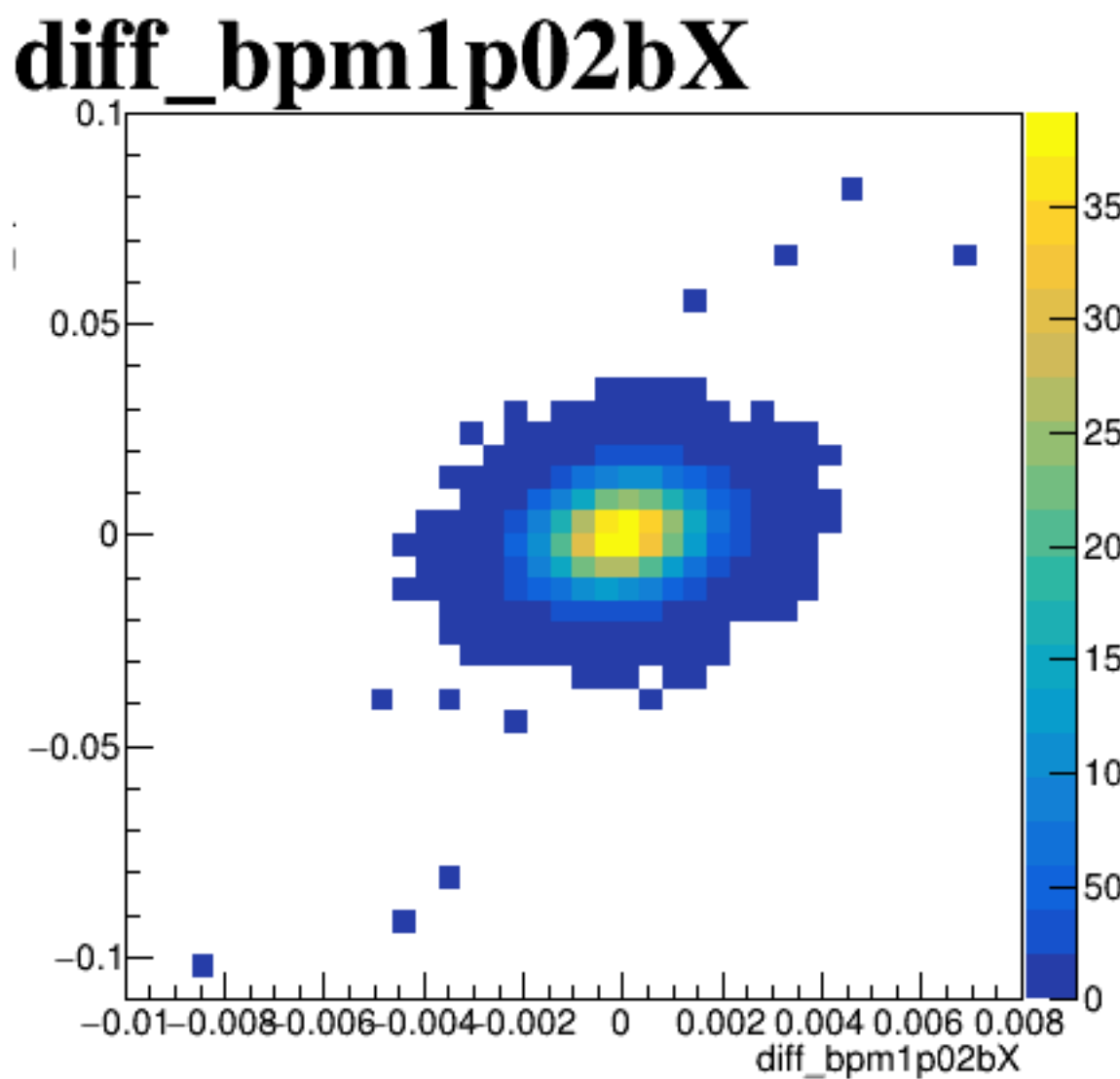
diff_bpm4aX



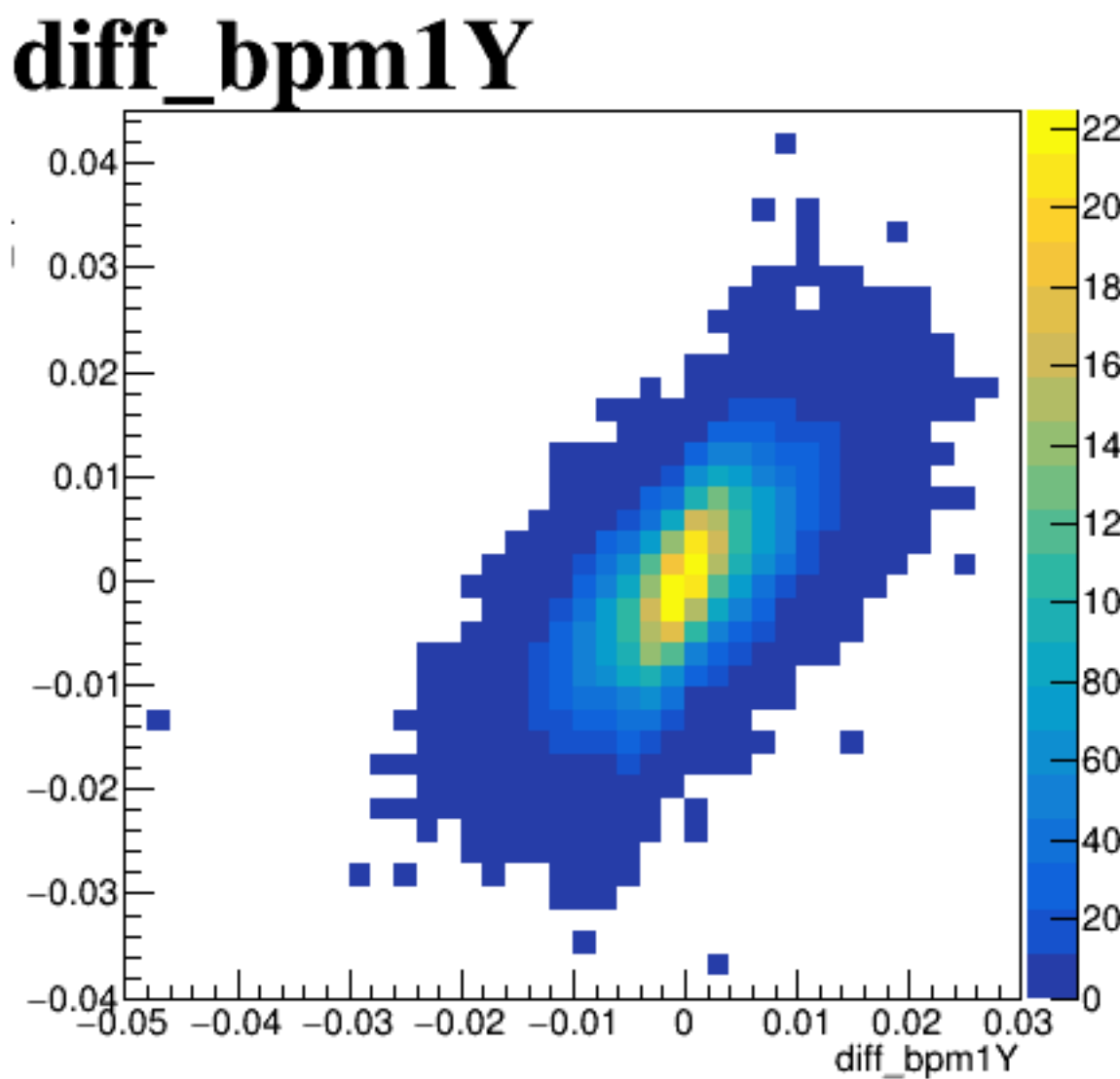
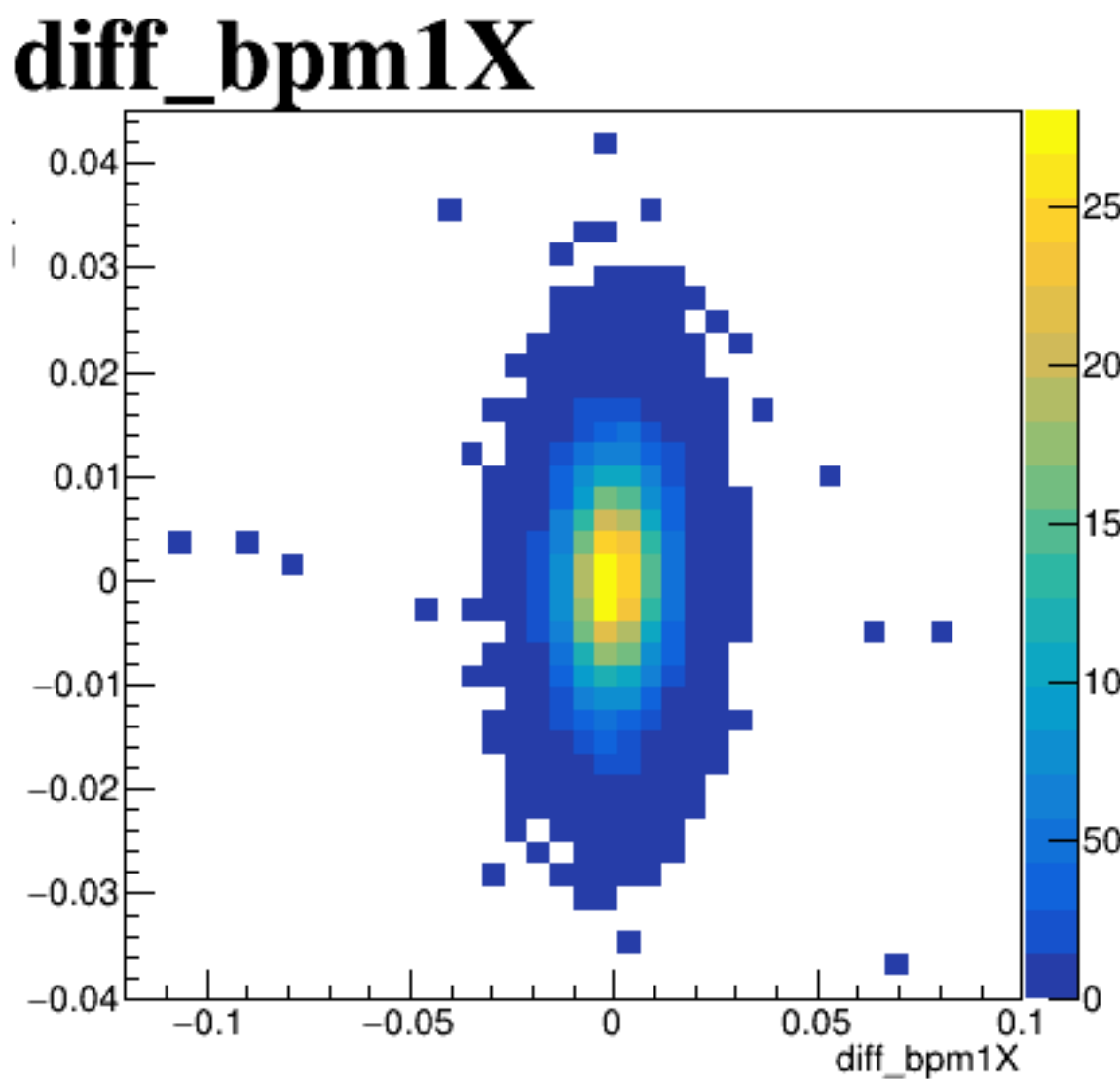
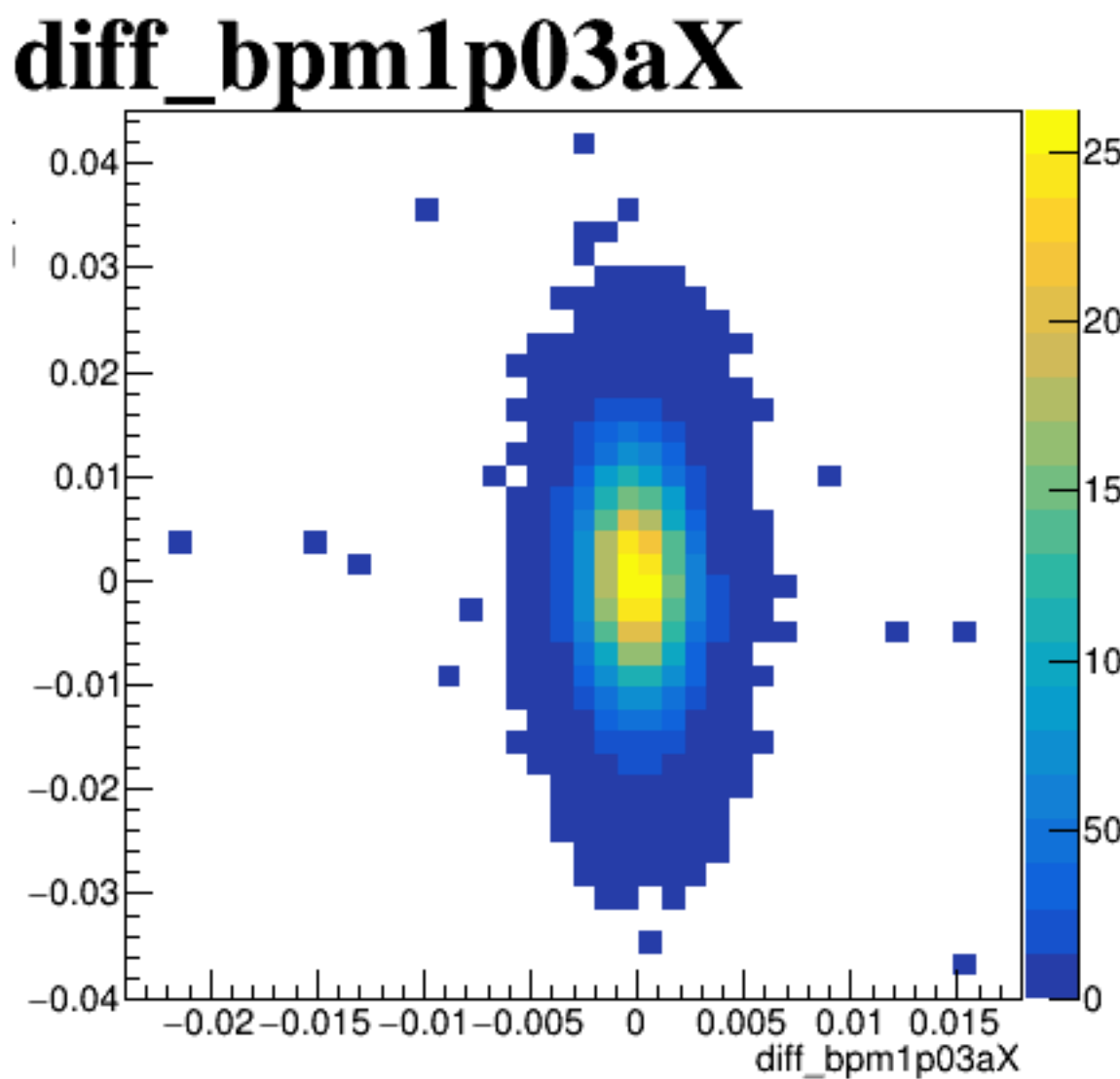
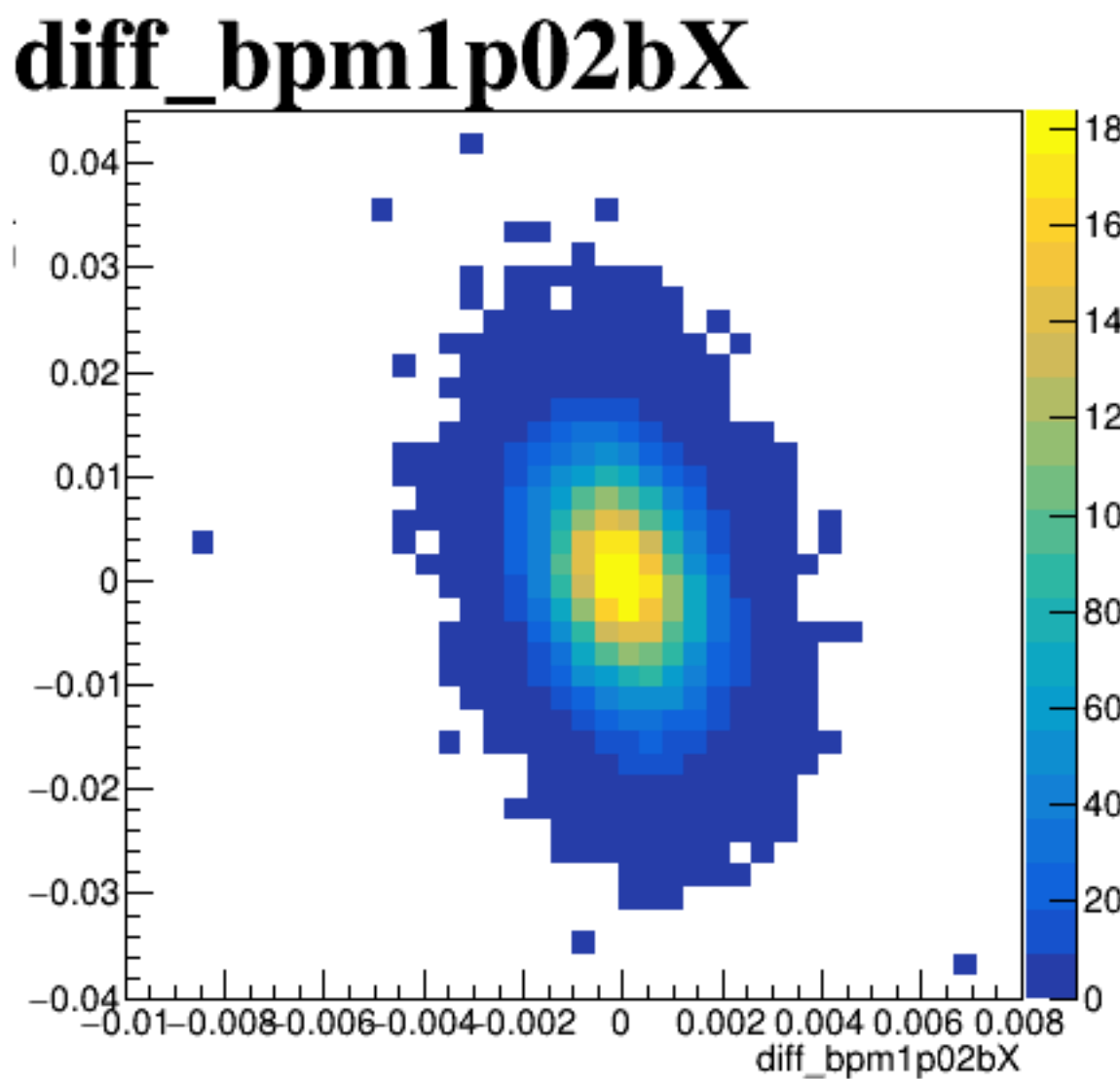
diff_bpm4aY



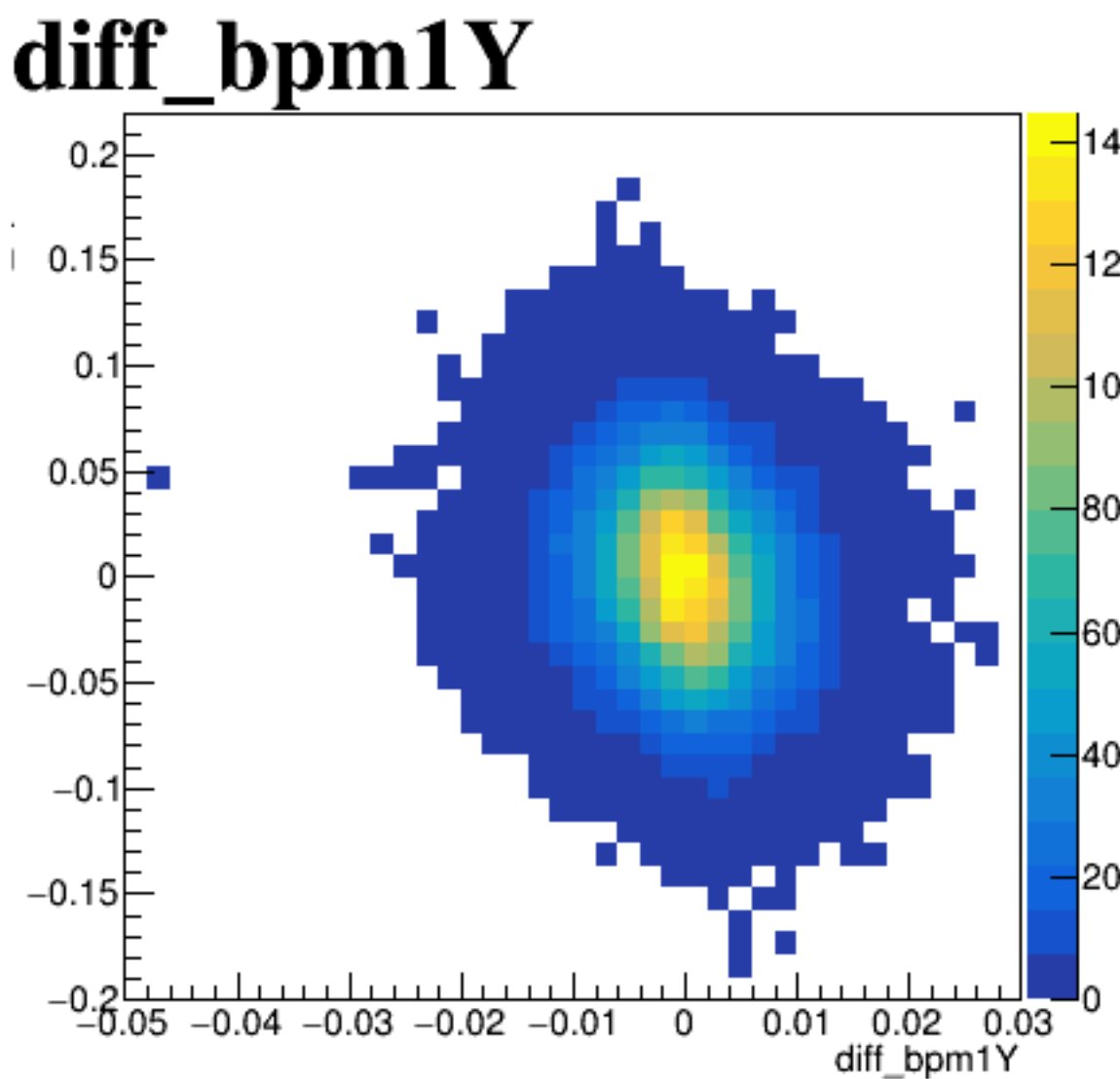
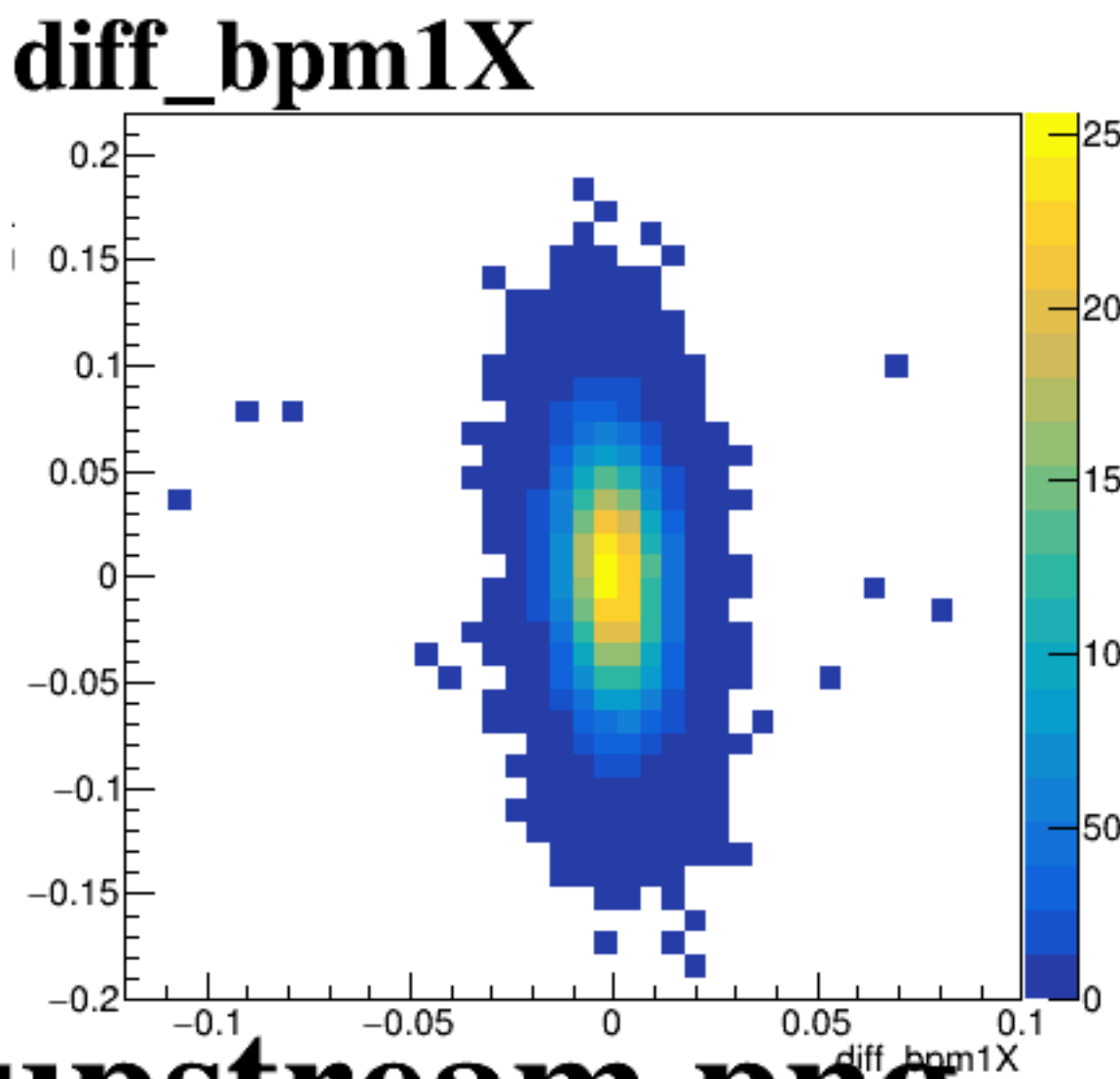
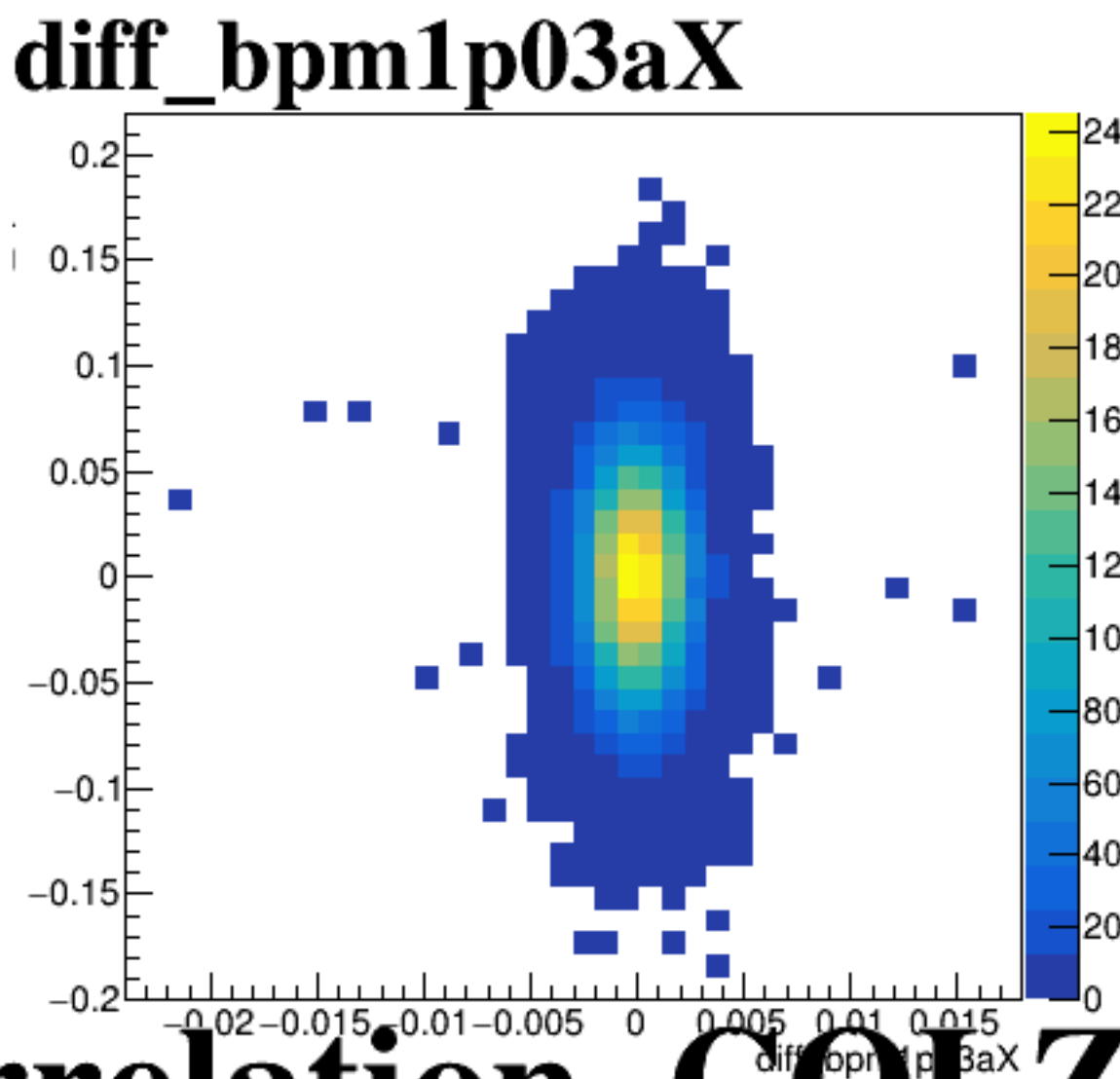
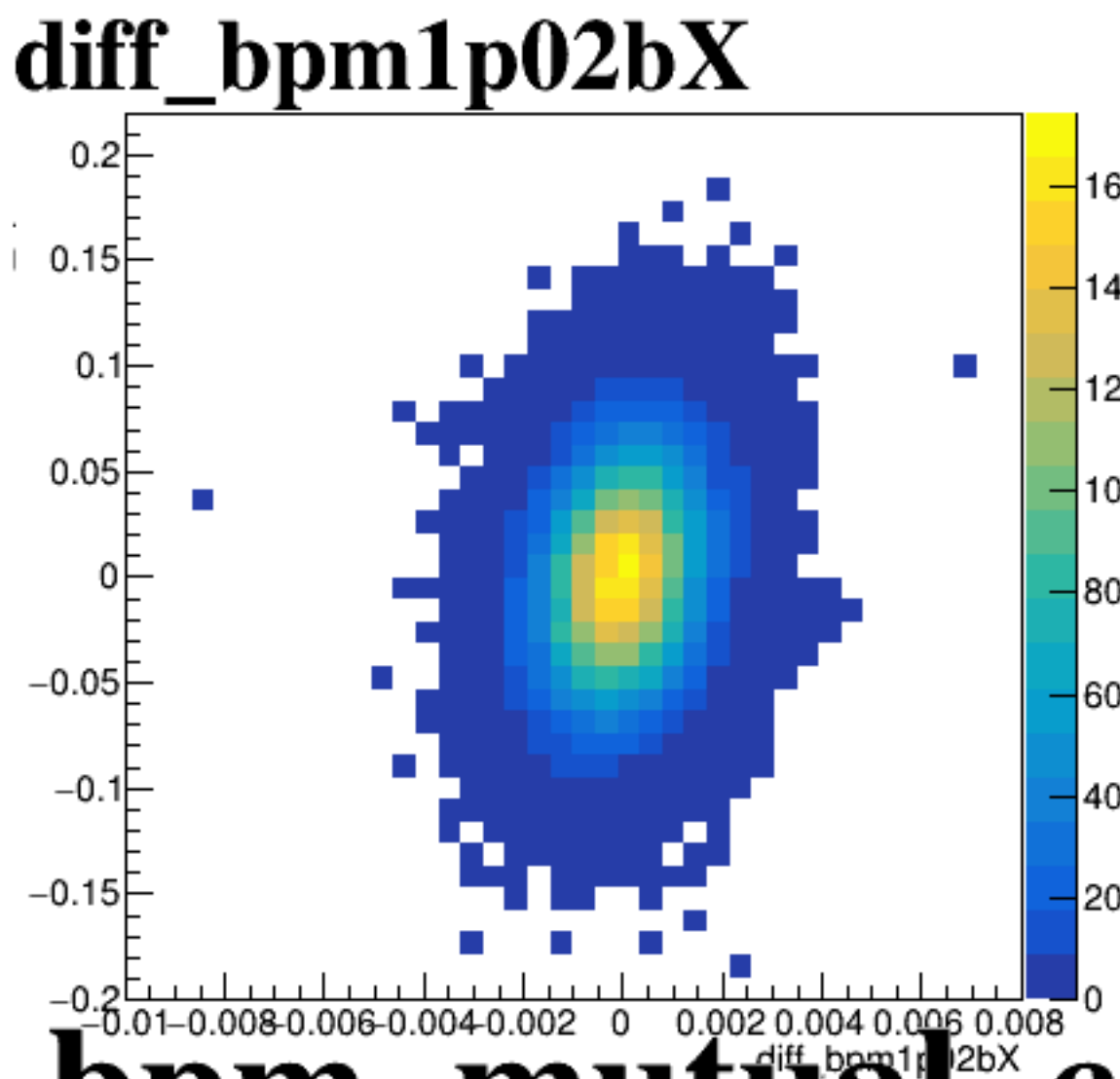
diff_bpm4eX



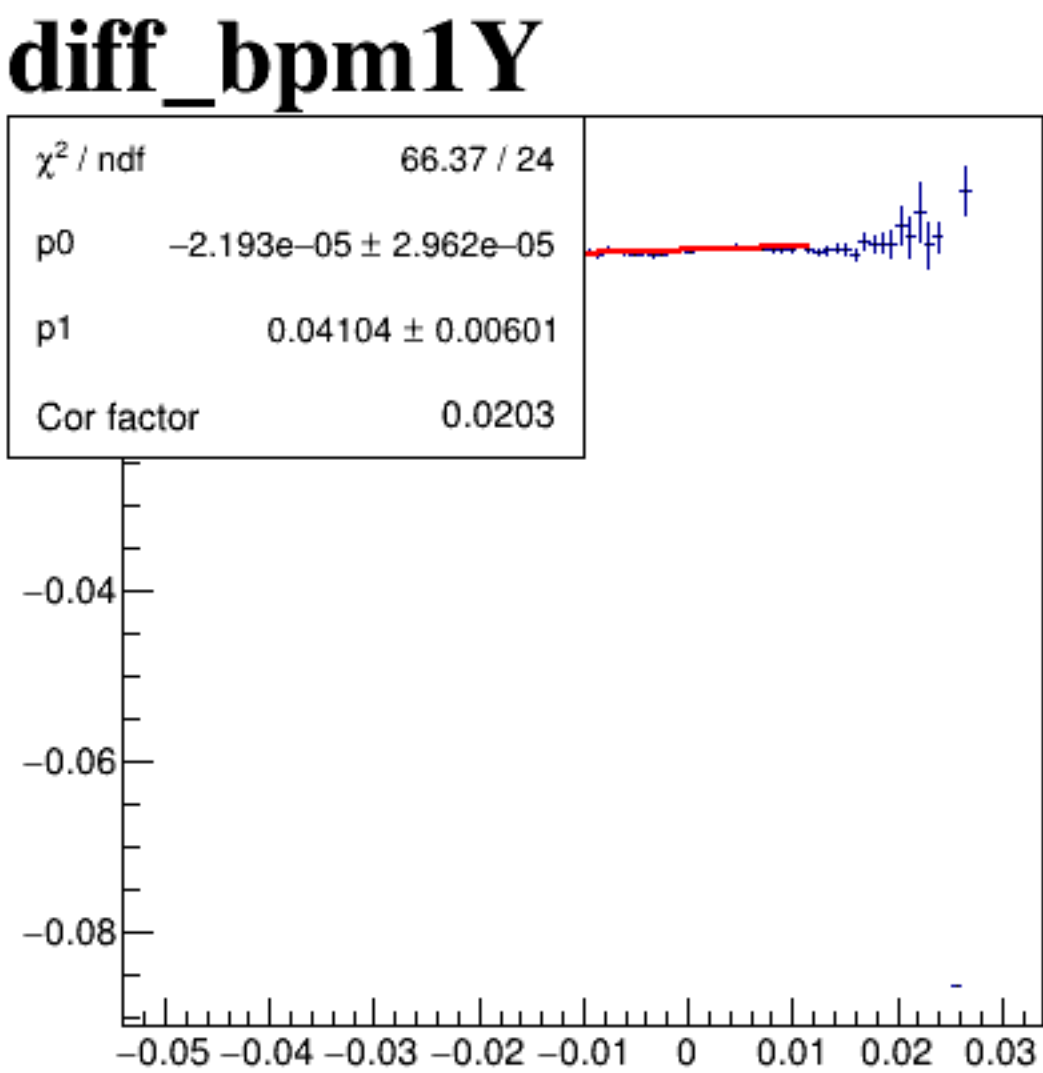
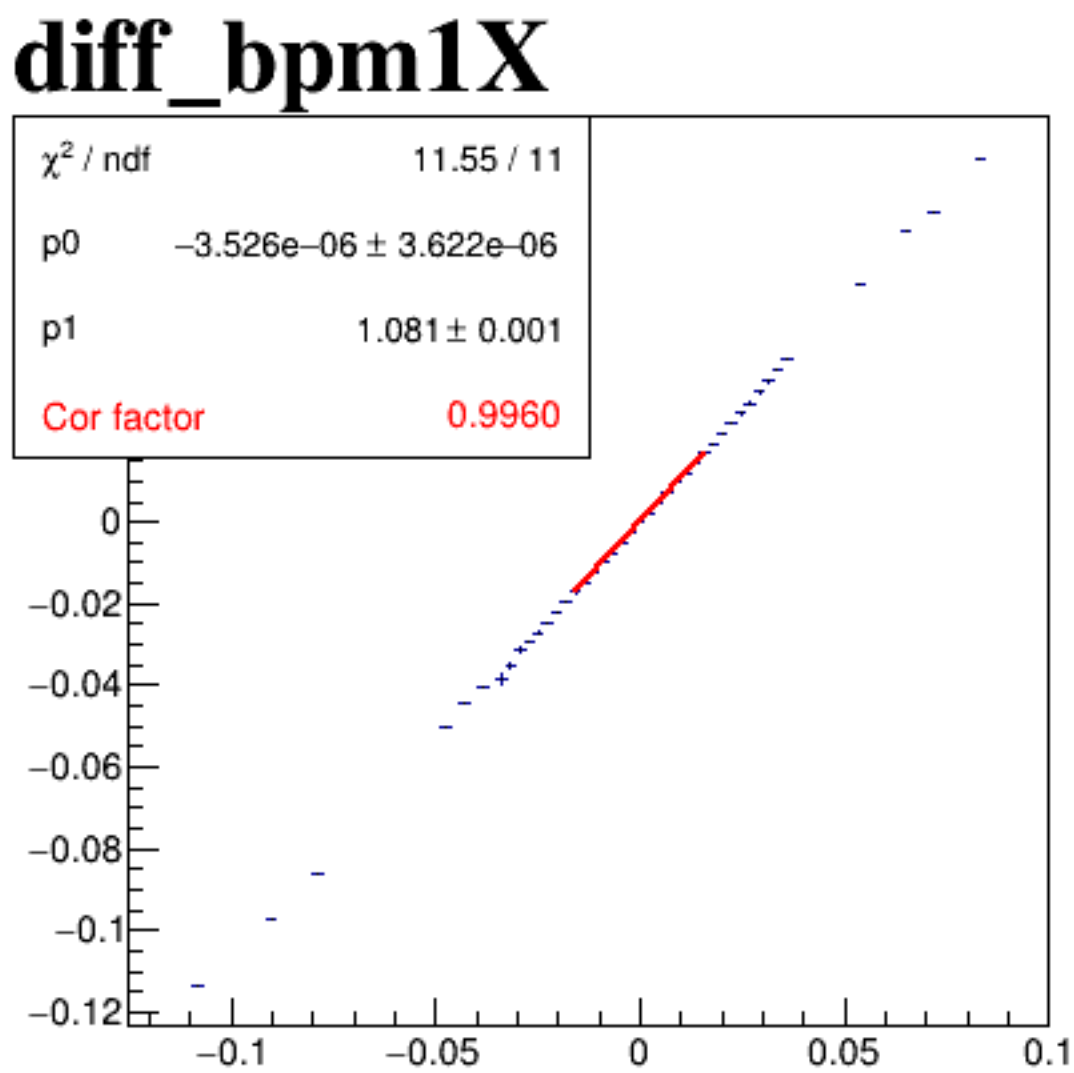
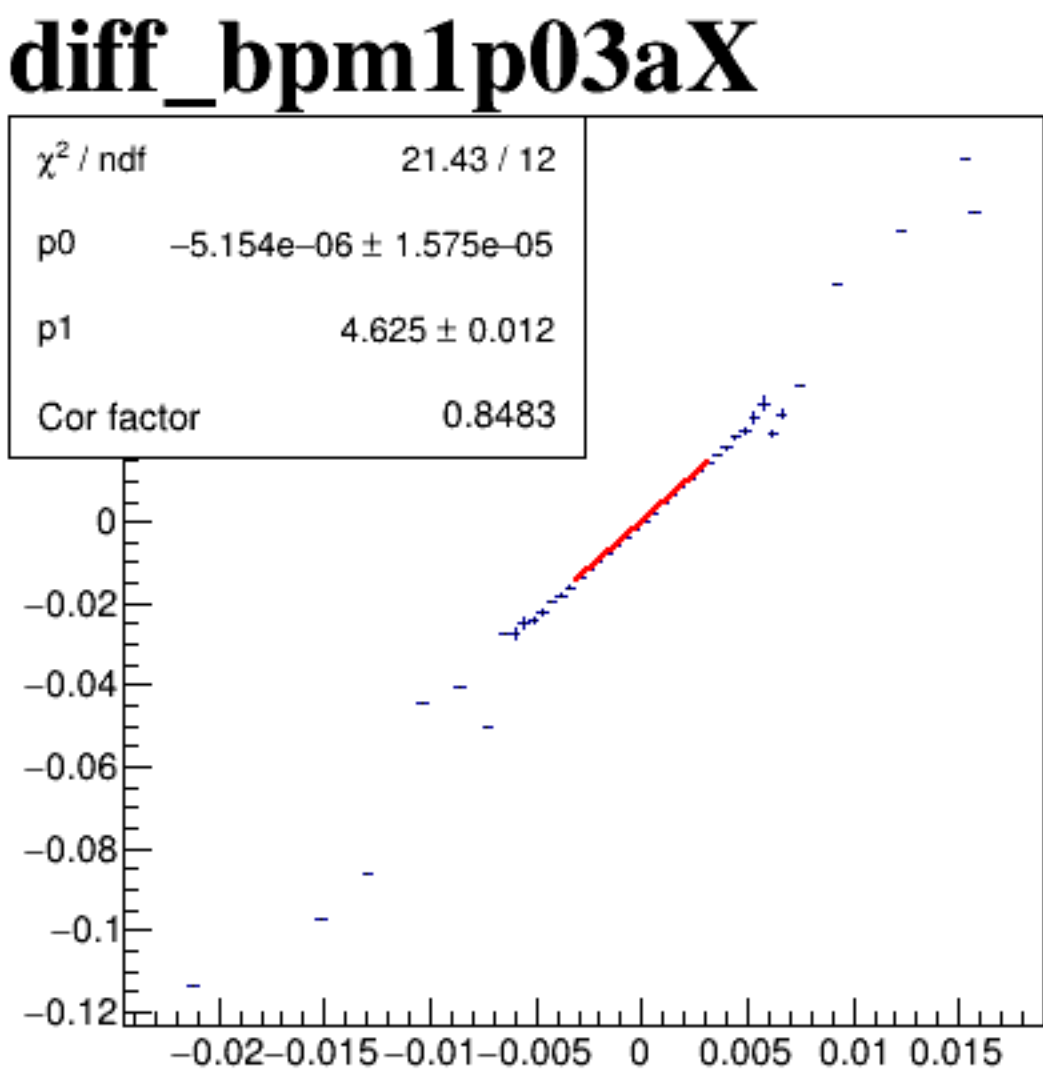
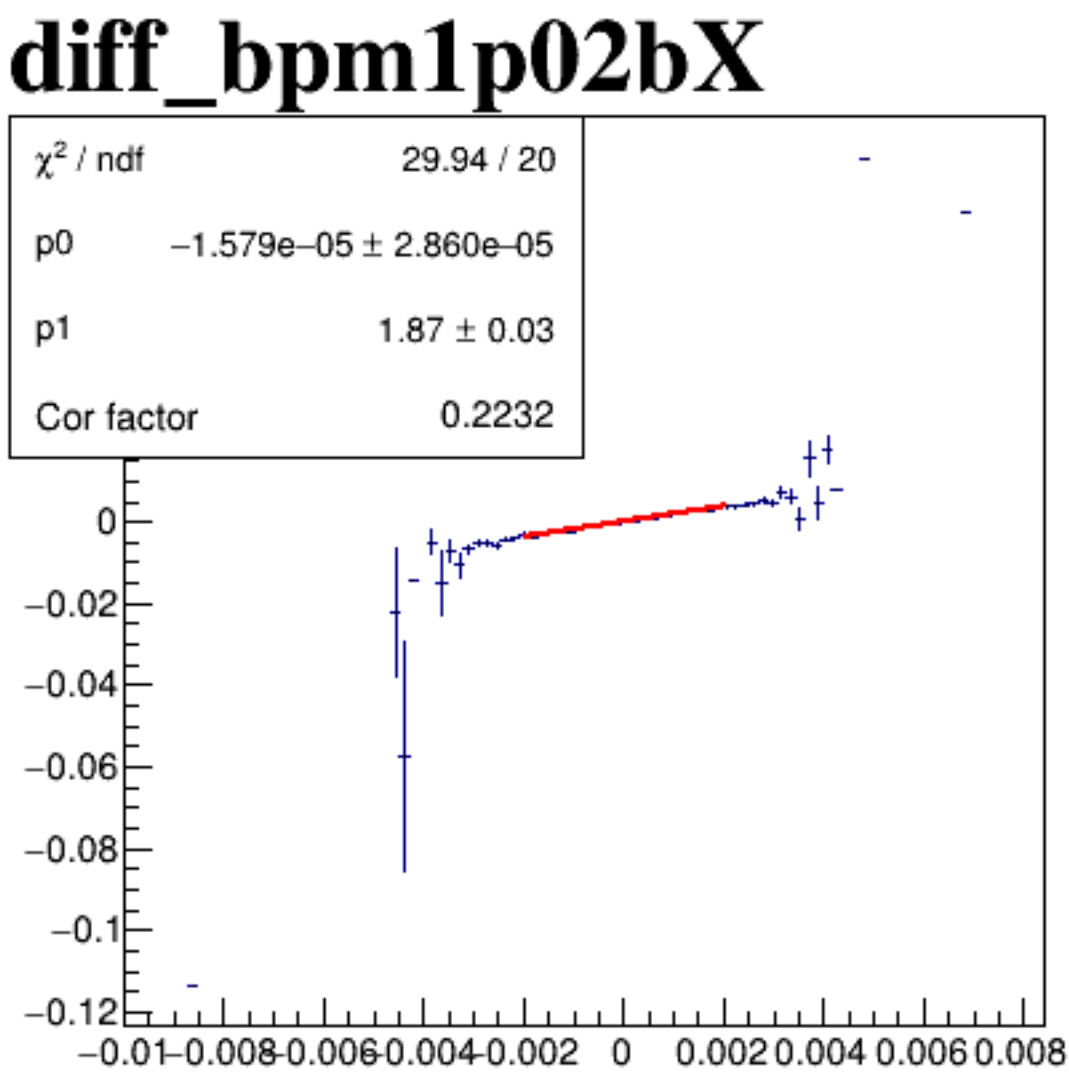
diff_bpm4eY



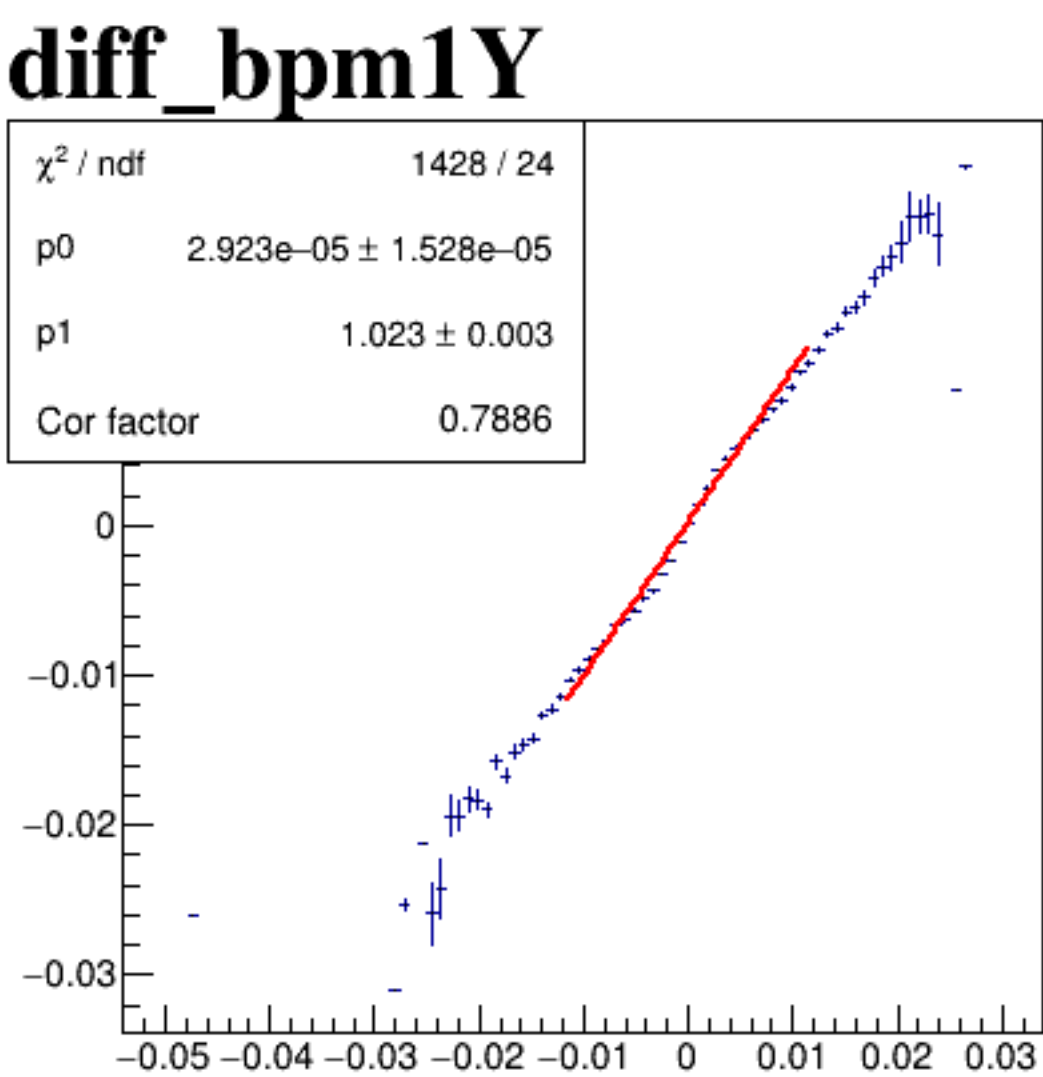
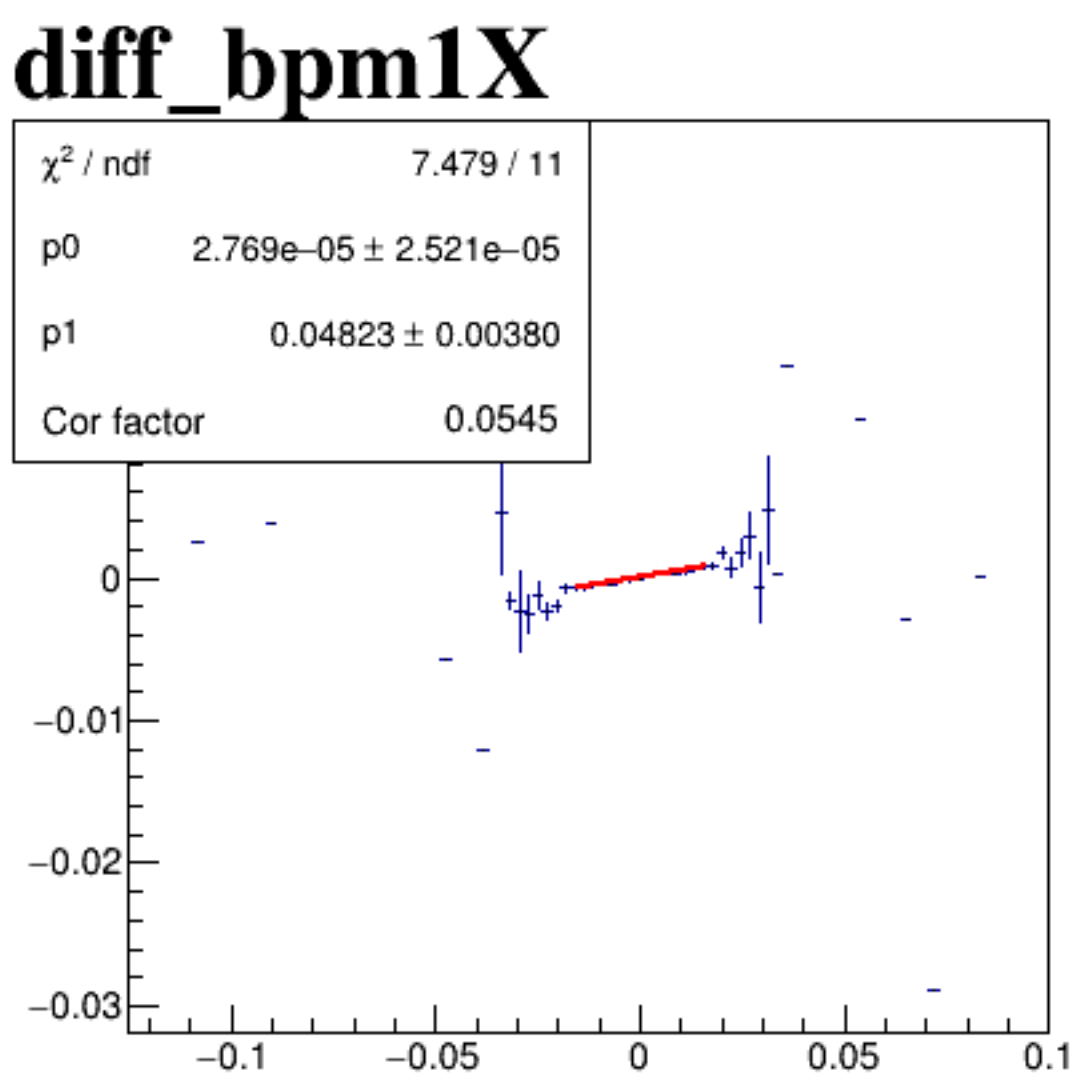
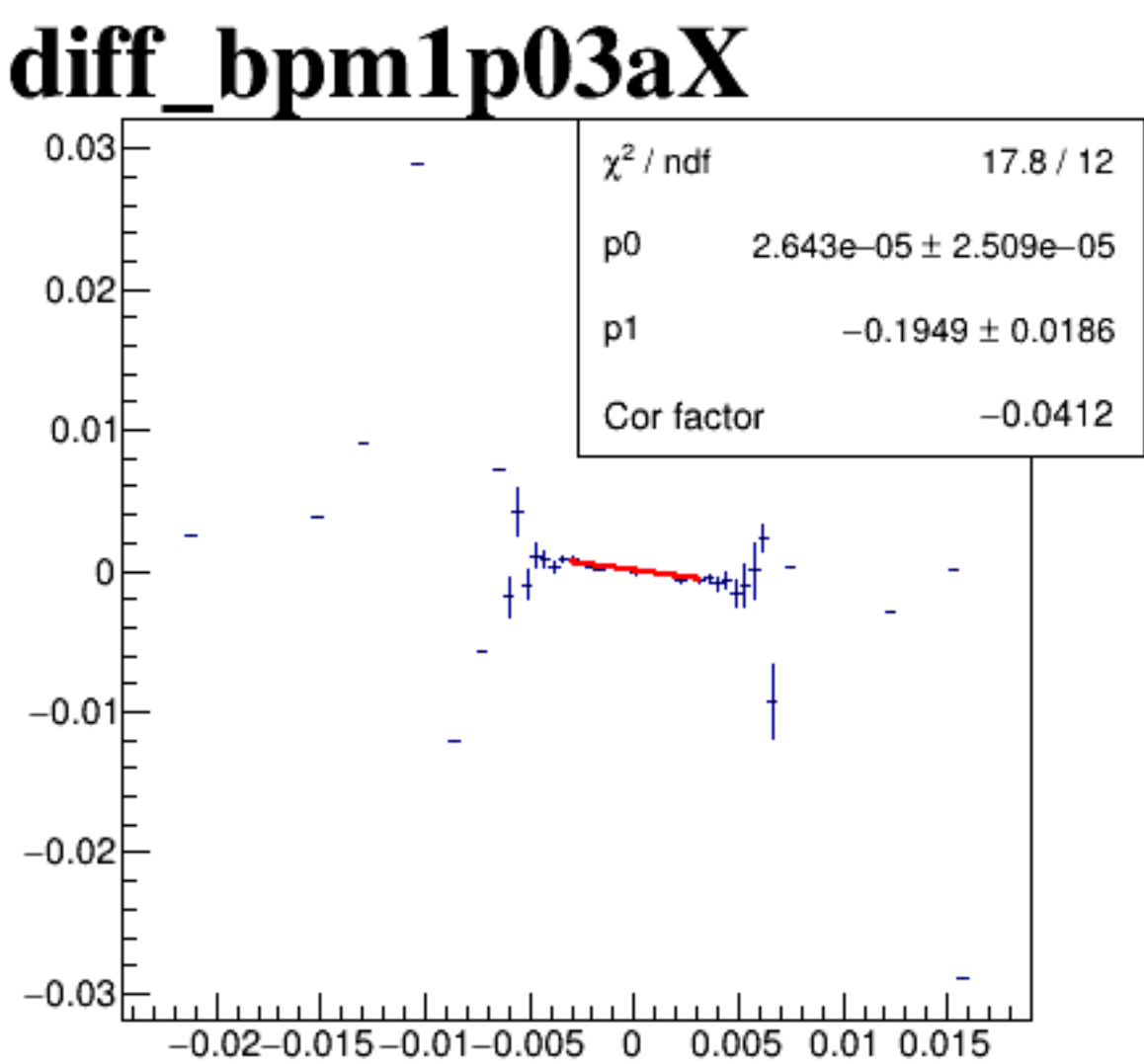
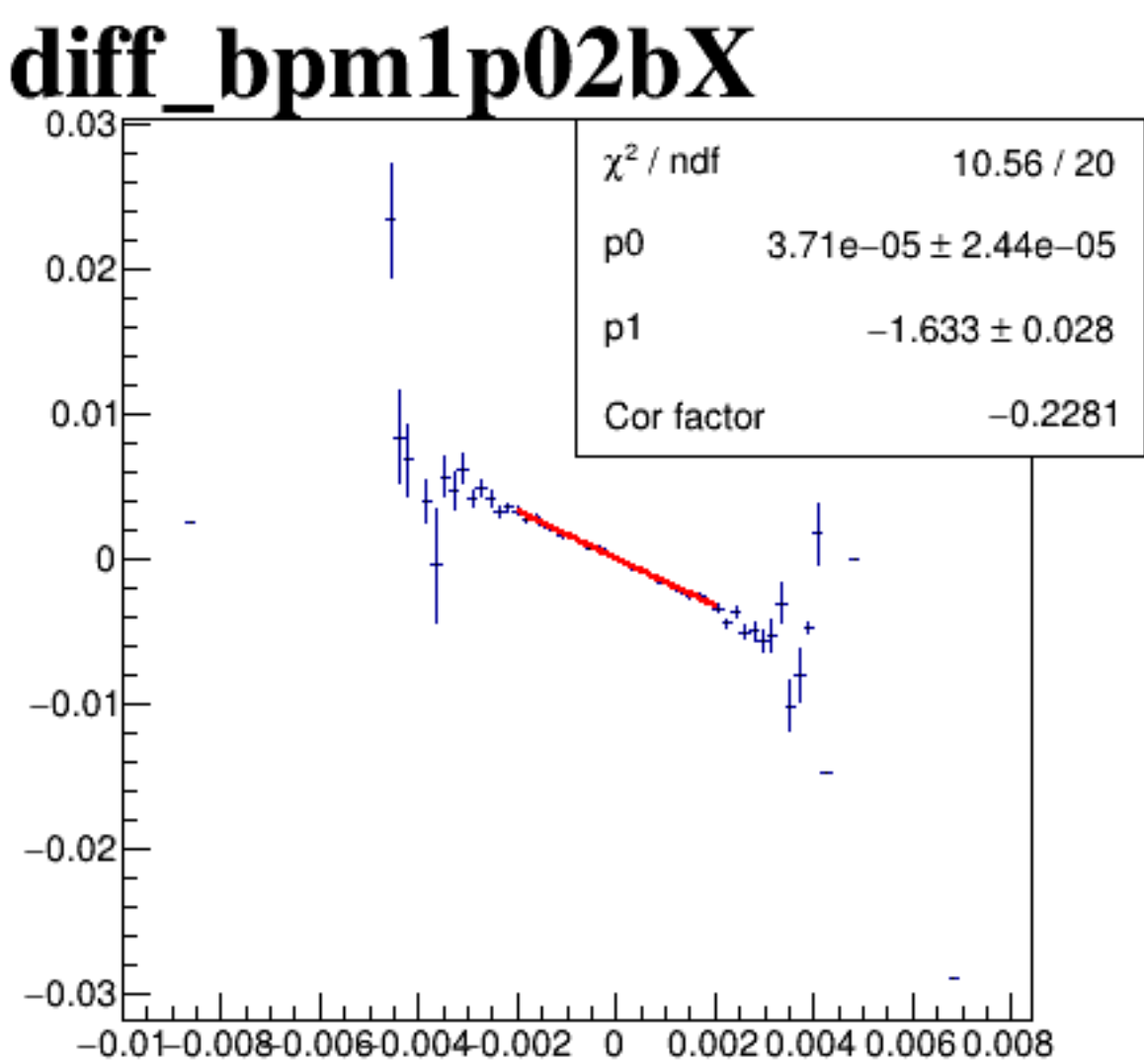
diff_bpm12X



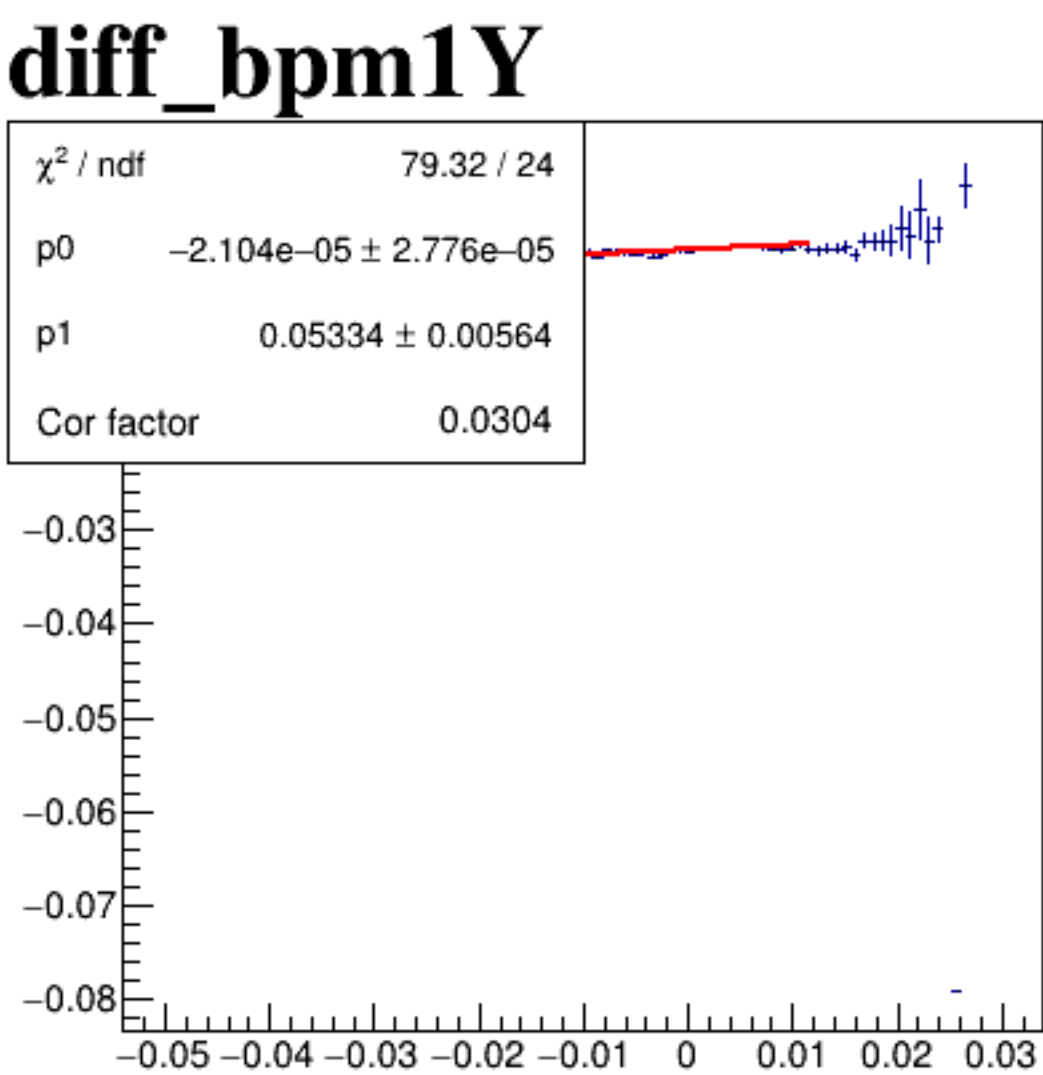
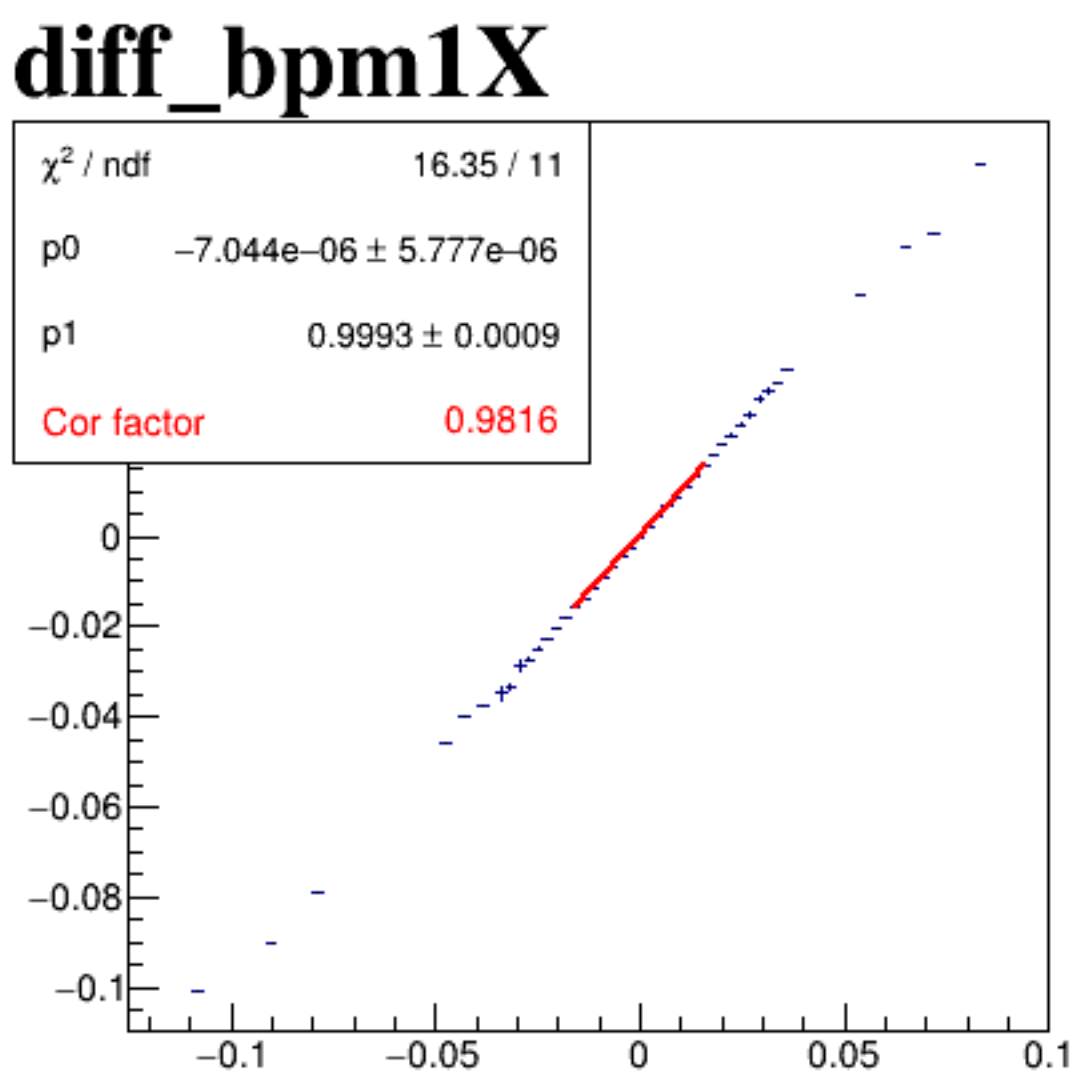
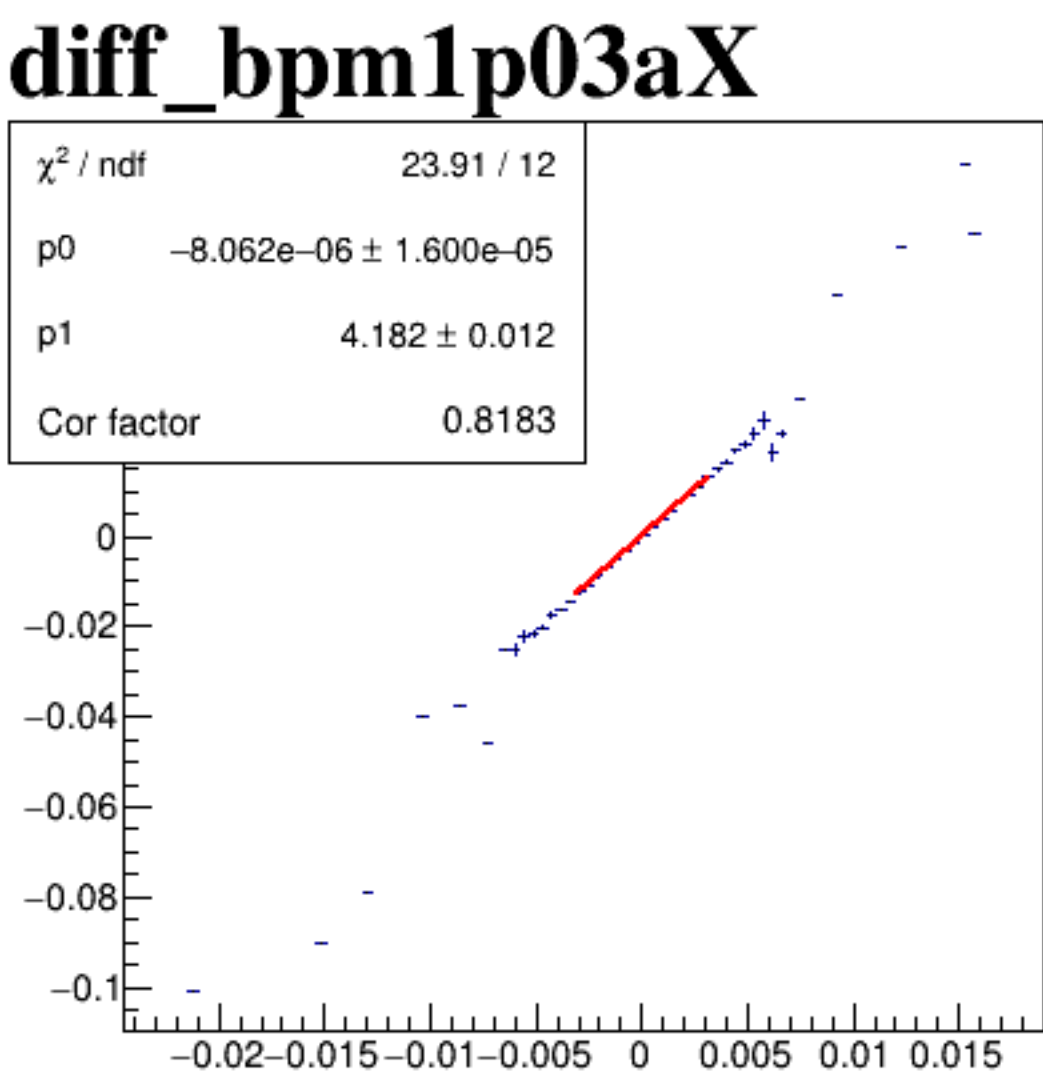
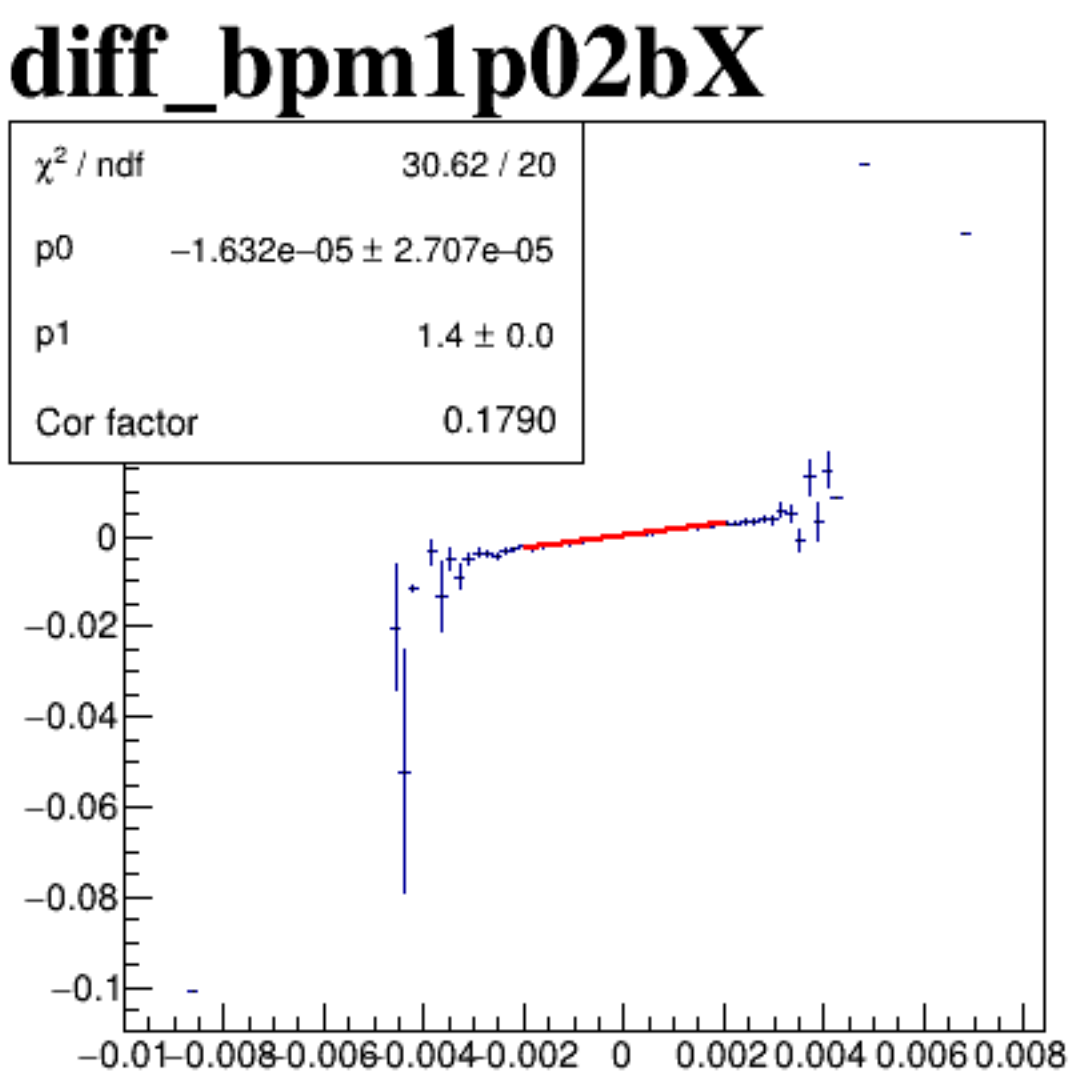
diff_bpm4aX



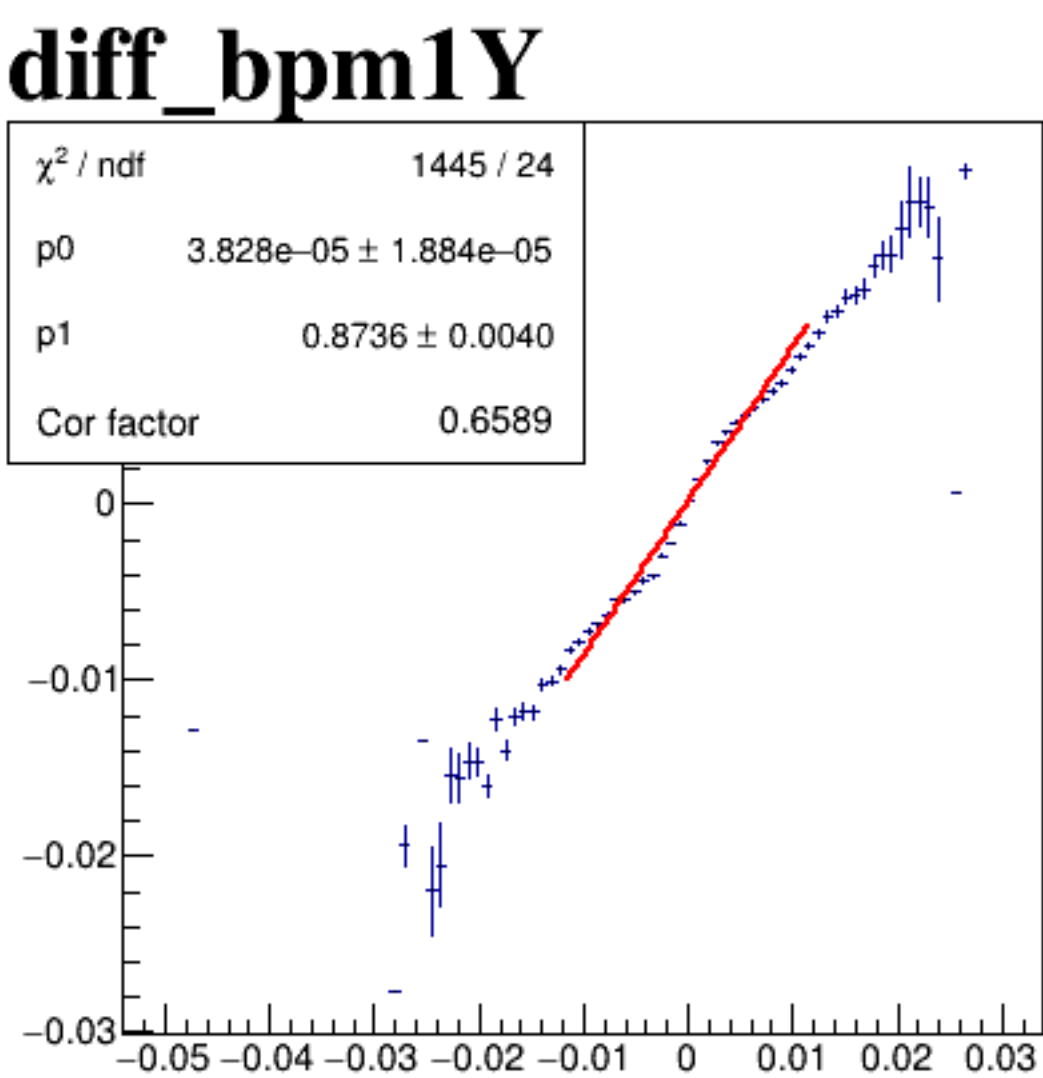
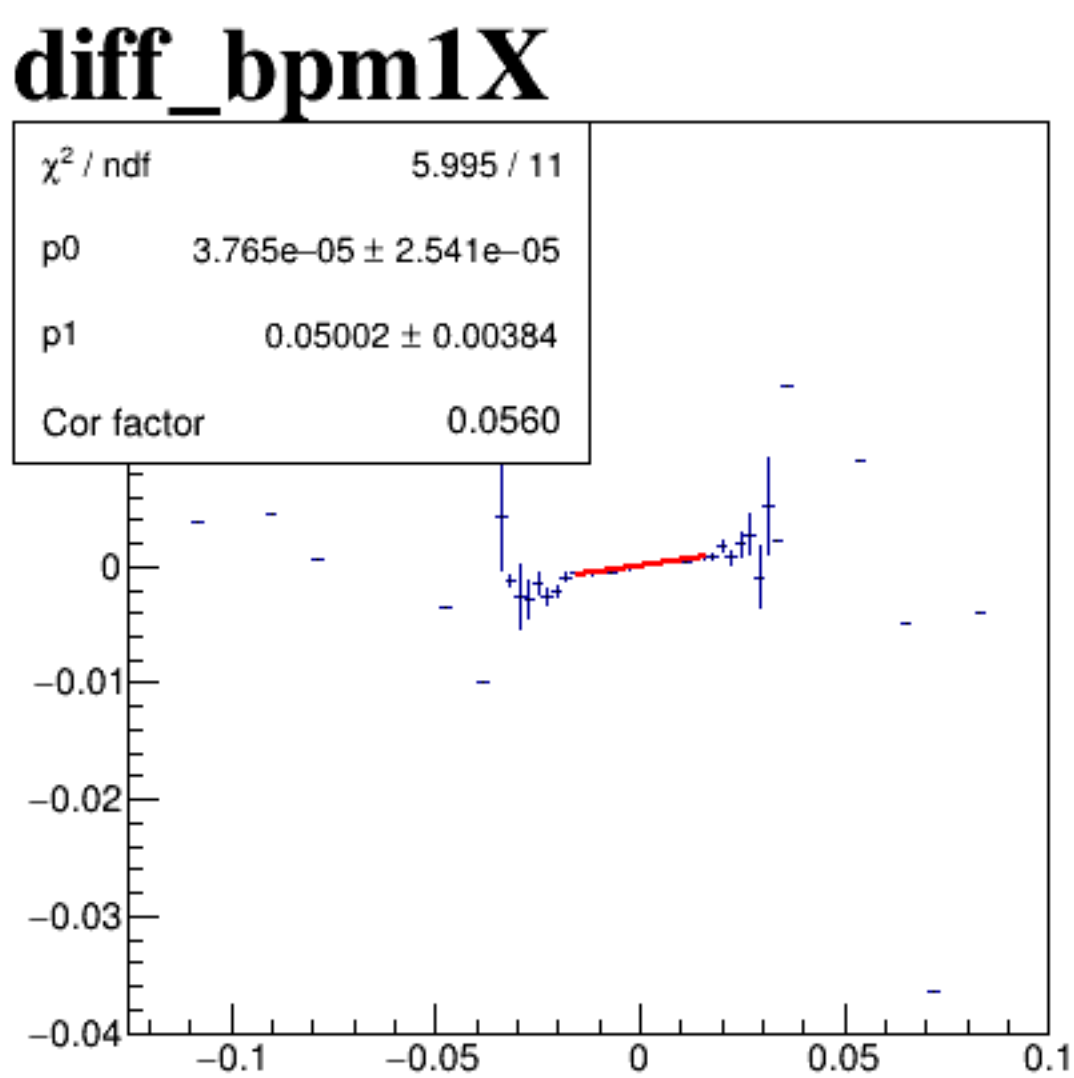
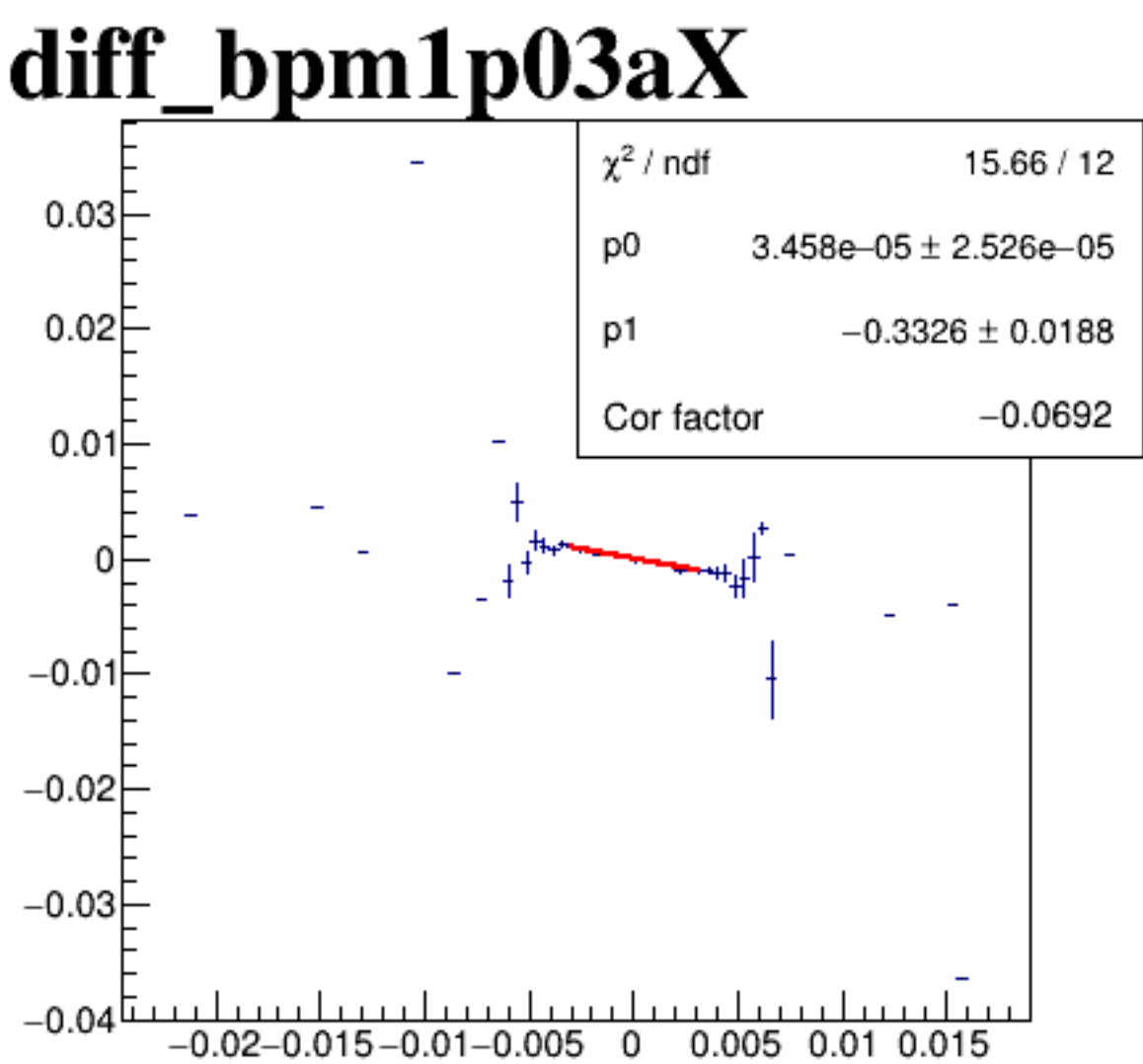
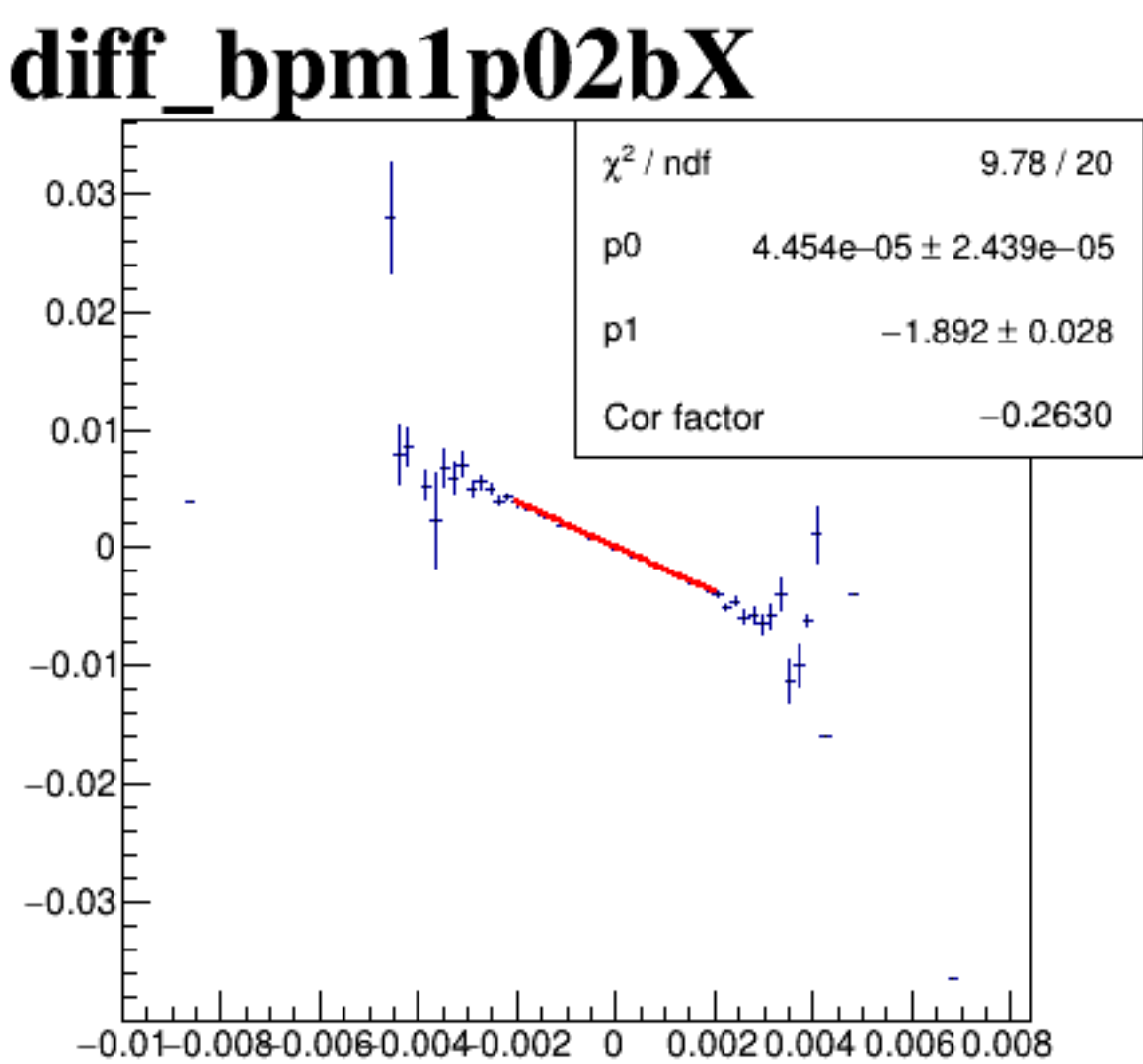
diff_bpm4aY



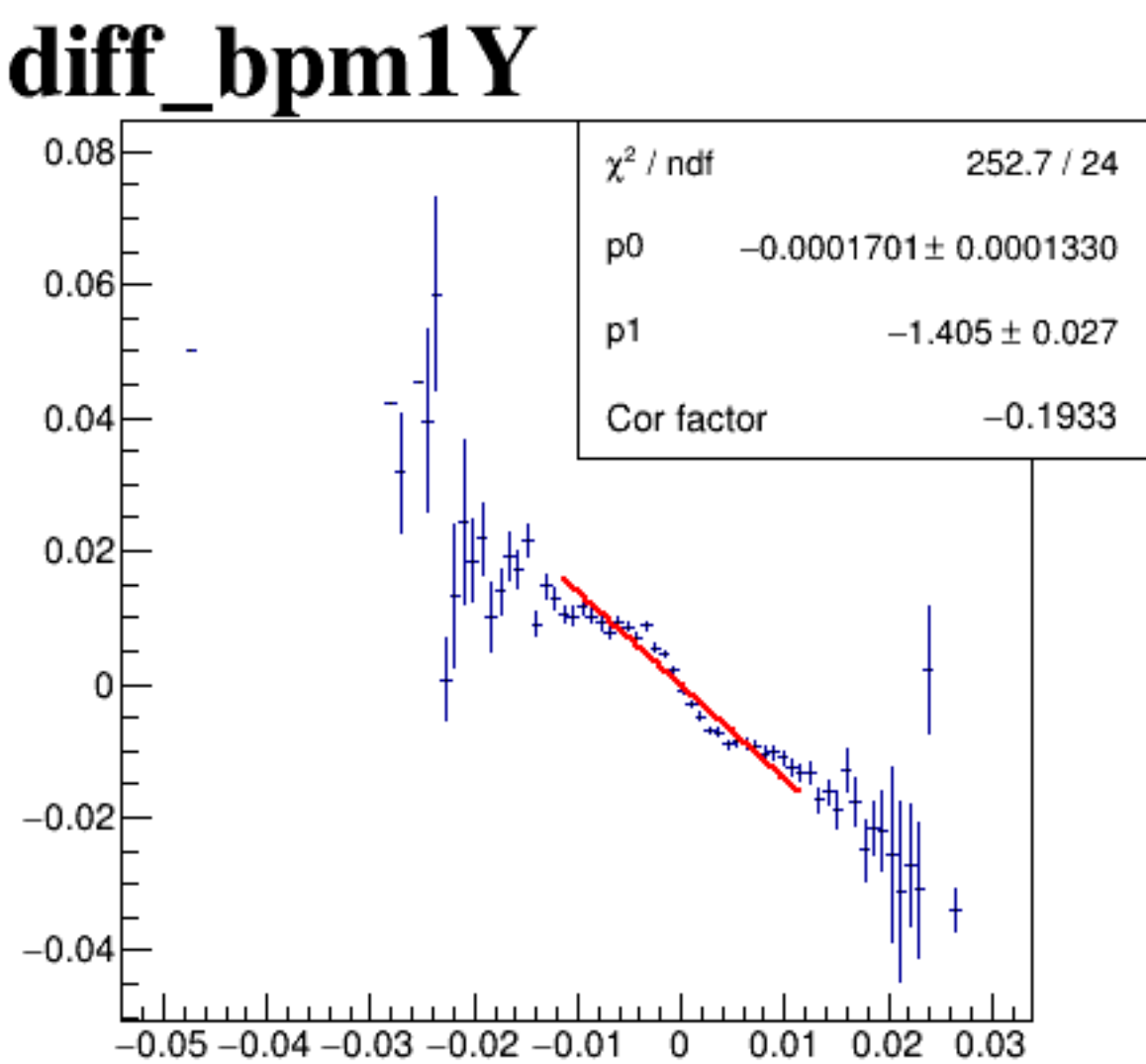
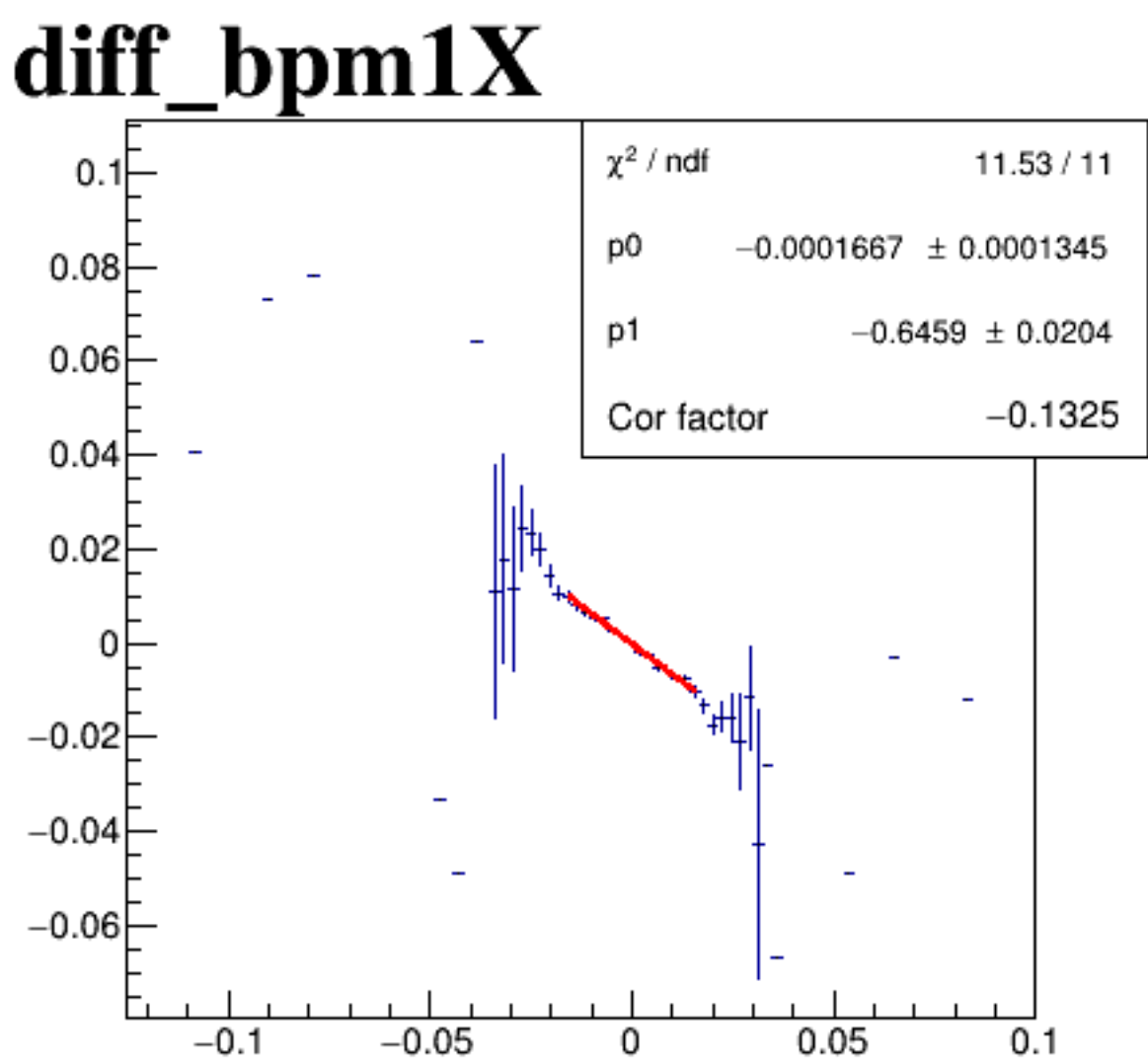
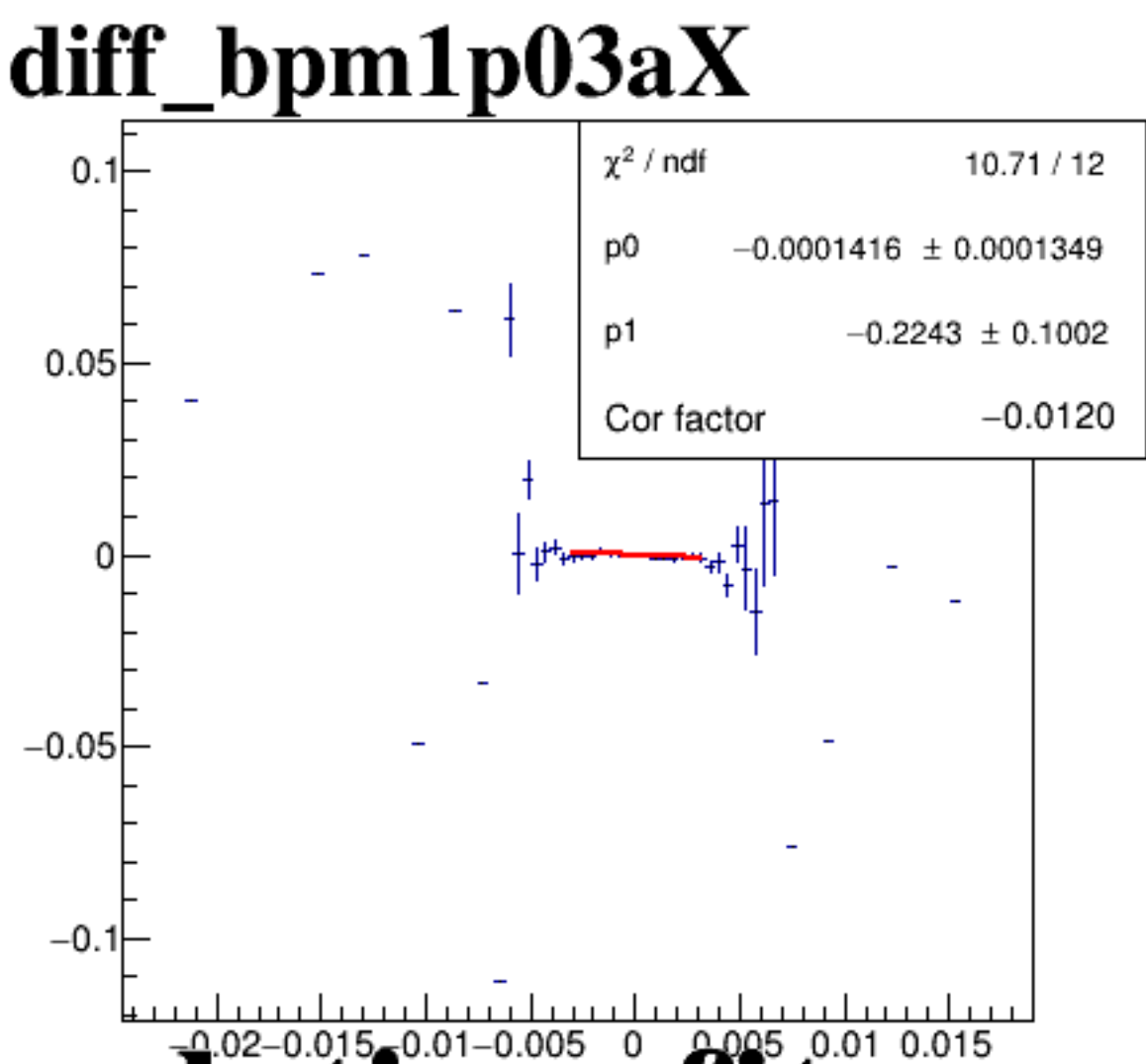
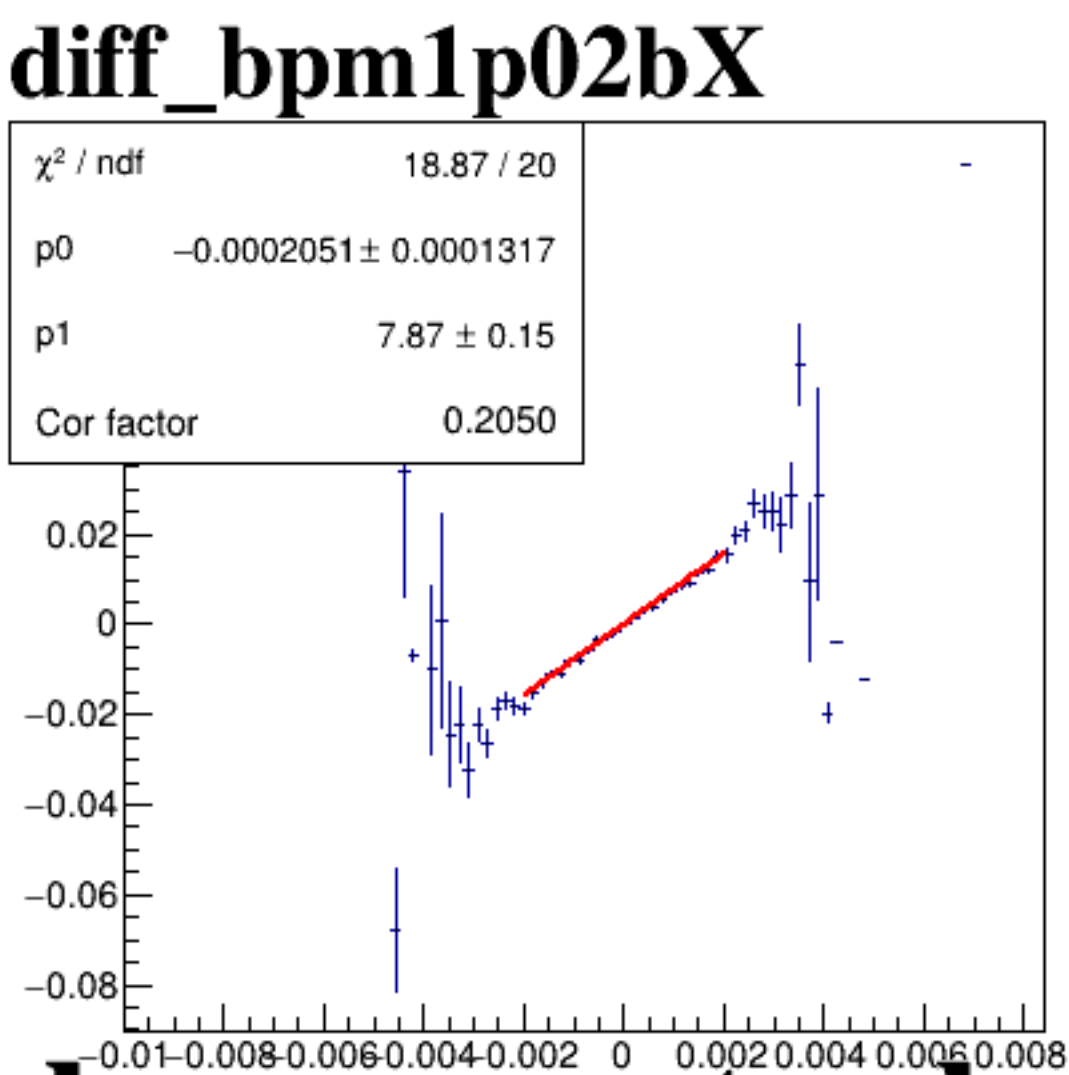
diff_bpm4eX



diff_bpm4eY

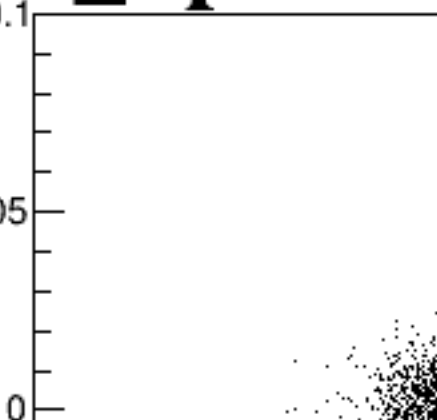


diff_bpm12X



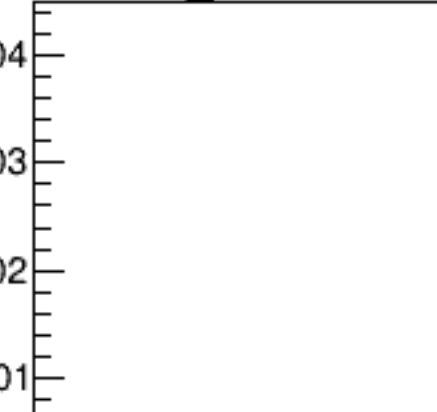
A scatter plot titled "diff_bpm1p02bX". The x-axis is labeled "diff_bpm1p02bX" and ranges from -0.01 to 0.008 with major ticks every 0.002. The y-axis is labeled "diff_bpm1p02bX" and ranges from -0.1 to 0.1 with major ticks every 0.05. The plot shows a dense, elliptical cloud of points centered at (0, 0), with the majority of points falling within the range [-0.004, 0.004] on the x-axis and [-0.02, 0.02] on the y-axis.

A scatter plot showing the relationship between two variables, both labeled 'diff_bpm1X'. The x-axis and y-axis both range from -0.1 to 0.1, with major tick marks at -0.1, -0.05, 0, 0.05, and 0.1. The data points are tightly clustered along the diagonal line where y = x, indicating a very strong positive correlation. The plot is titled 'diff_bpm1X' in a large, bold, black font at the top left.



A scatter plot showing the relationship between `diff_bpm1Y` (x-axis) and `diff_bpm1Y` (y-axis). The x-axis ranges from -0.05 to 0.03, and the y-axis ranges from -0.1 to 0.1. The data points are tightly clustered around the origin (0,0), forming a dense, roughly circular cloud of points.

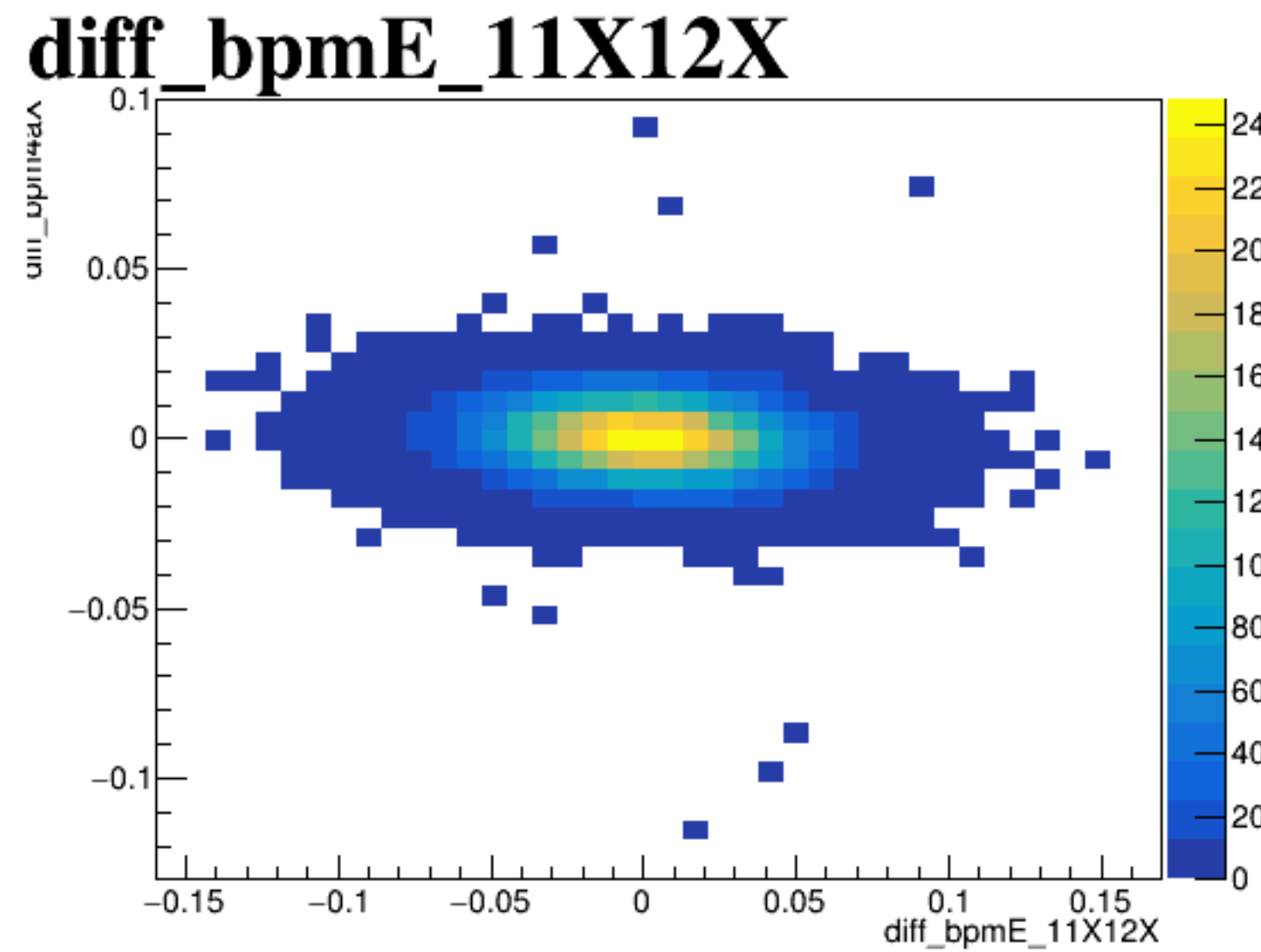
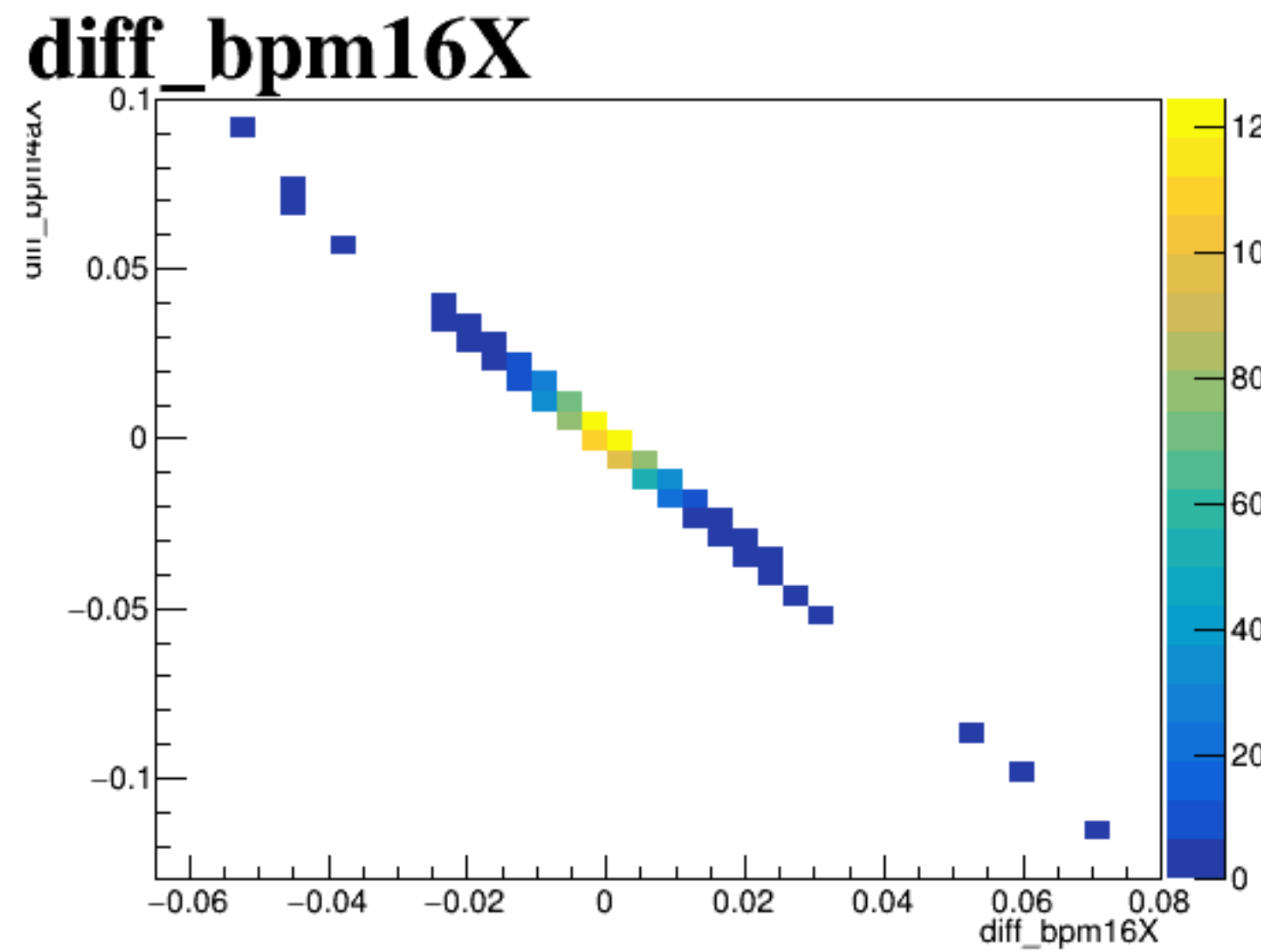
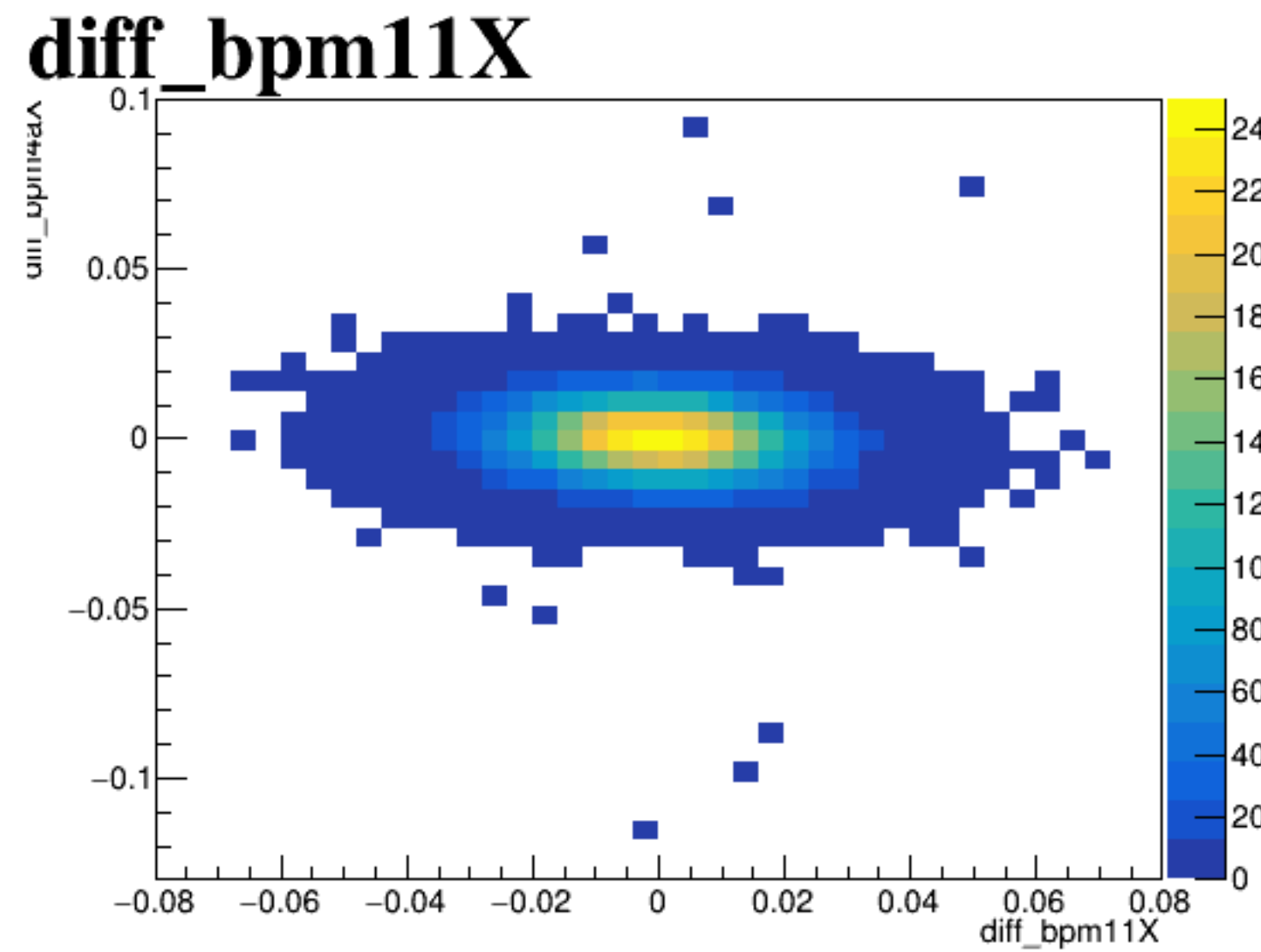
A scatter plot showing the relationship between two variables, both labeled 'diff_bpm1Y'. The x-axis ranges from -0.05 to 0.03, and the y-axis ranges from -0.03 to 0.04. The data points form a dense, elongated cloud centered around (0,0), indicating a strong positive correlation.



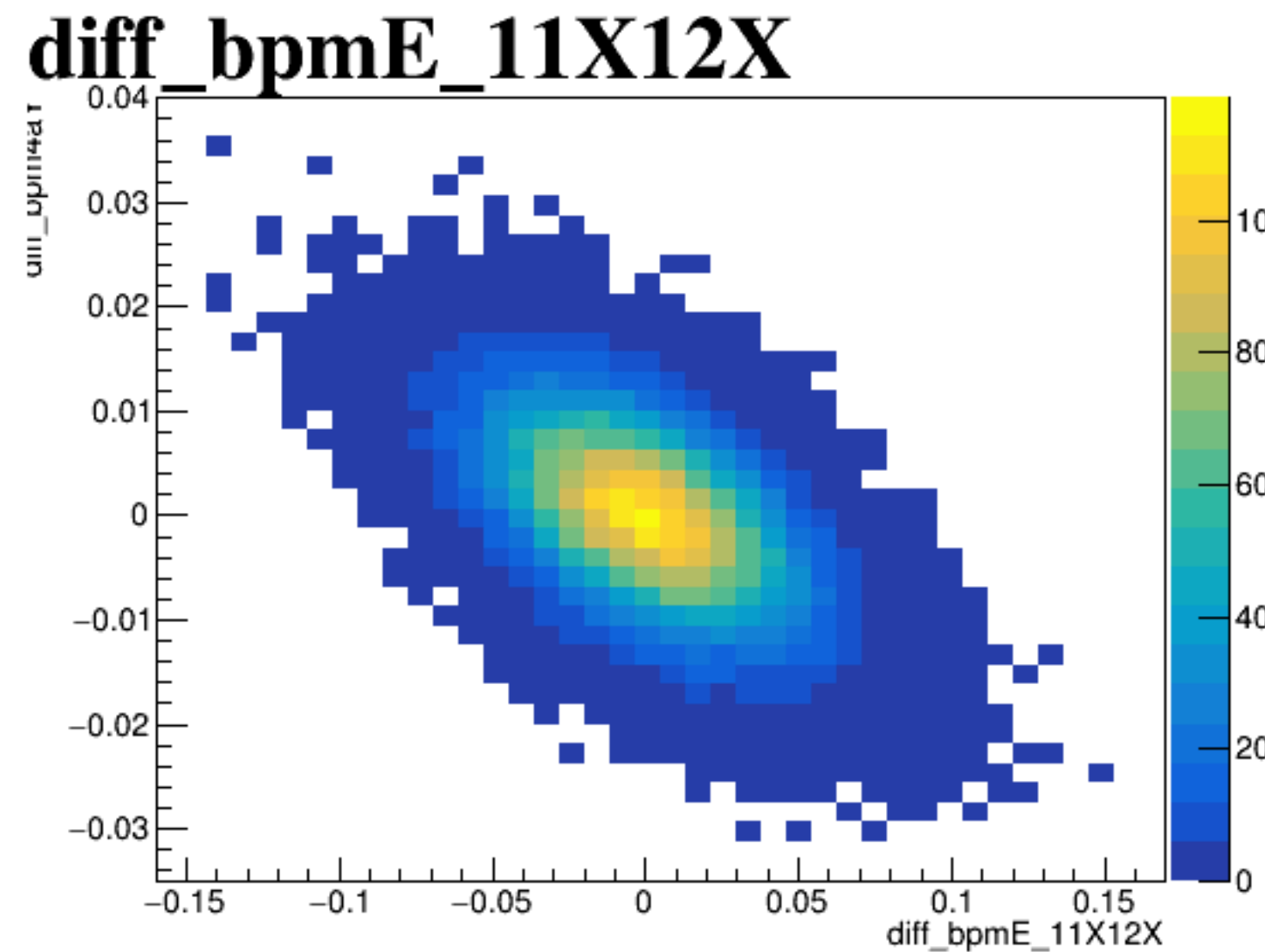
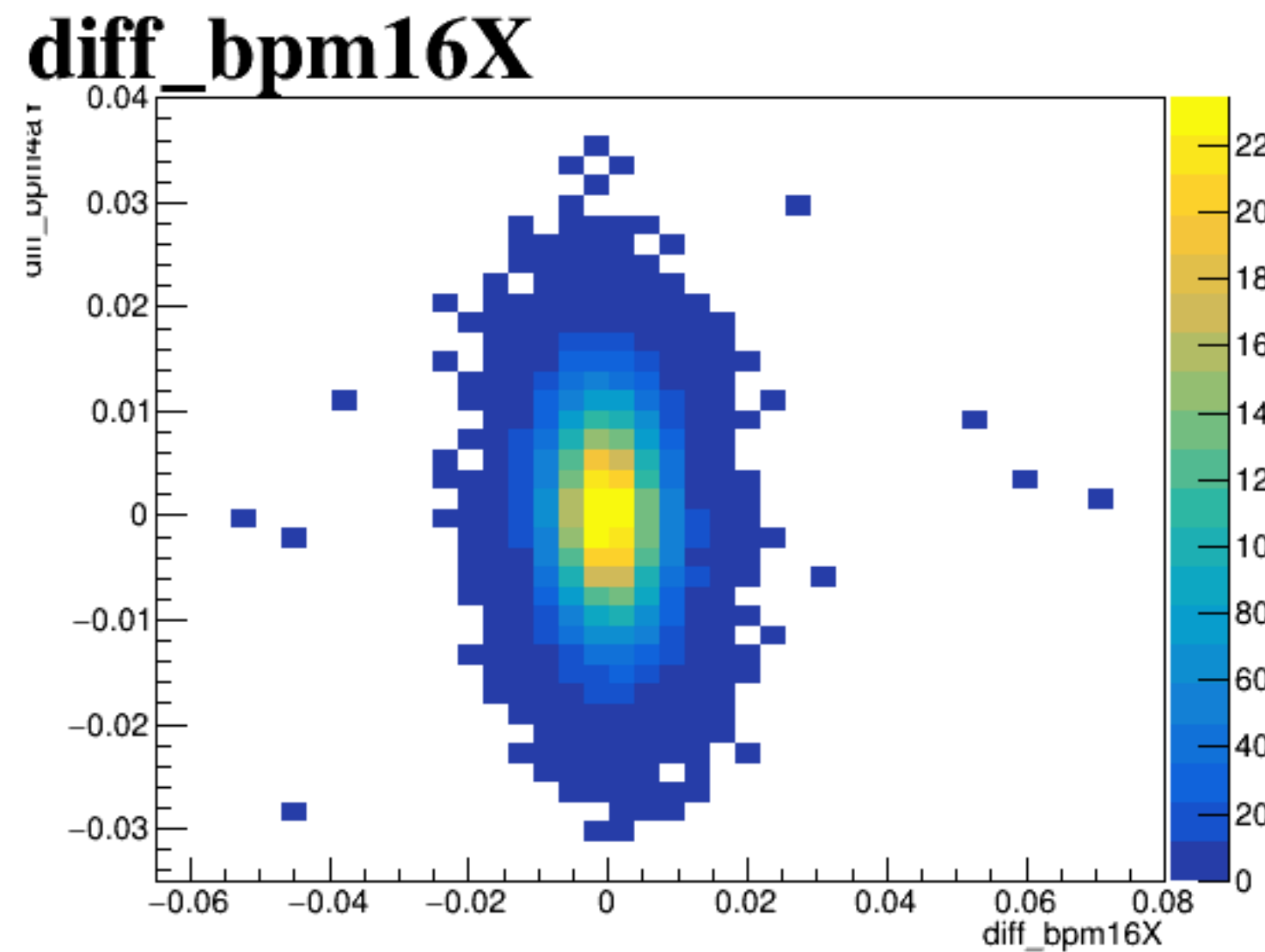
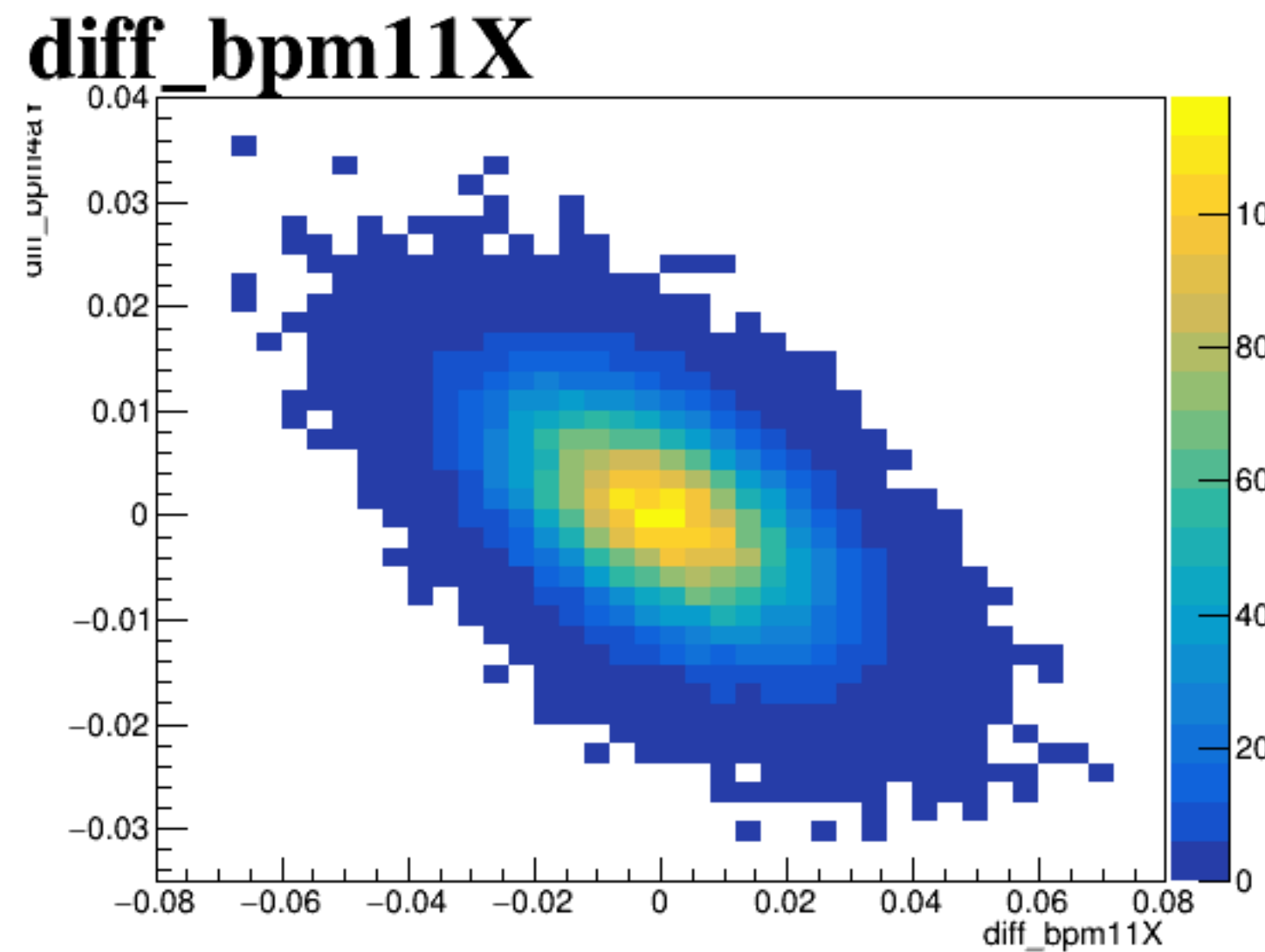
A scatter plot showing the relationship between two variables, both labeled 'diff_bpm1Y'. The x-axis ranges from -0.05 to 0.03, and the y-axis ranges from -0.04 to 0.04. The data points form a dense, elongated cloud centered around (0,0), indicating a strong positive correlation.

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 -0.05 to 0.03. The y-axis is labeled "diff_bpm1Y" and ranges from -0.2 to 0.2.

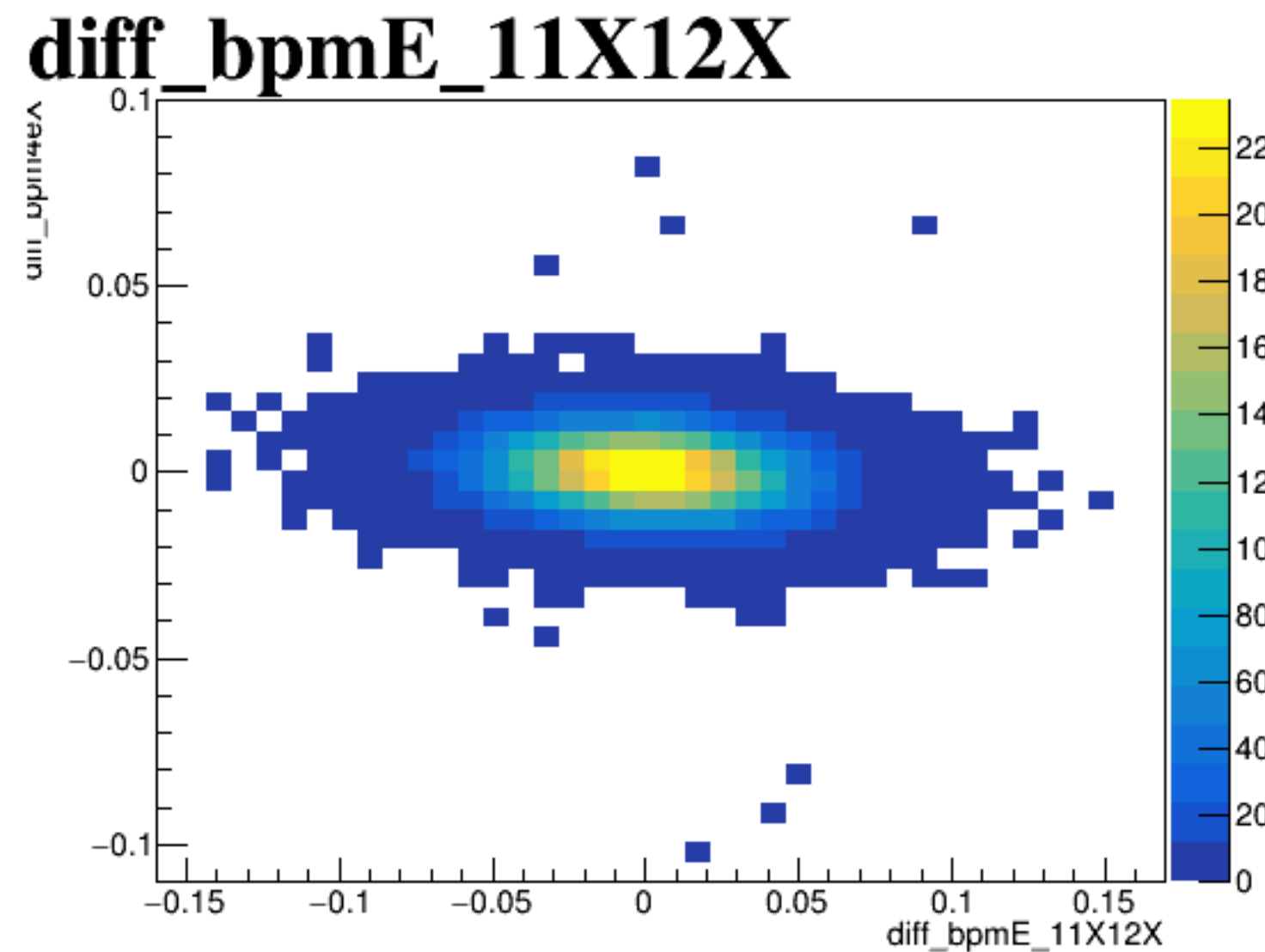
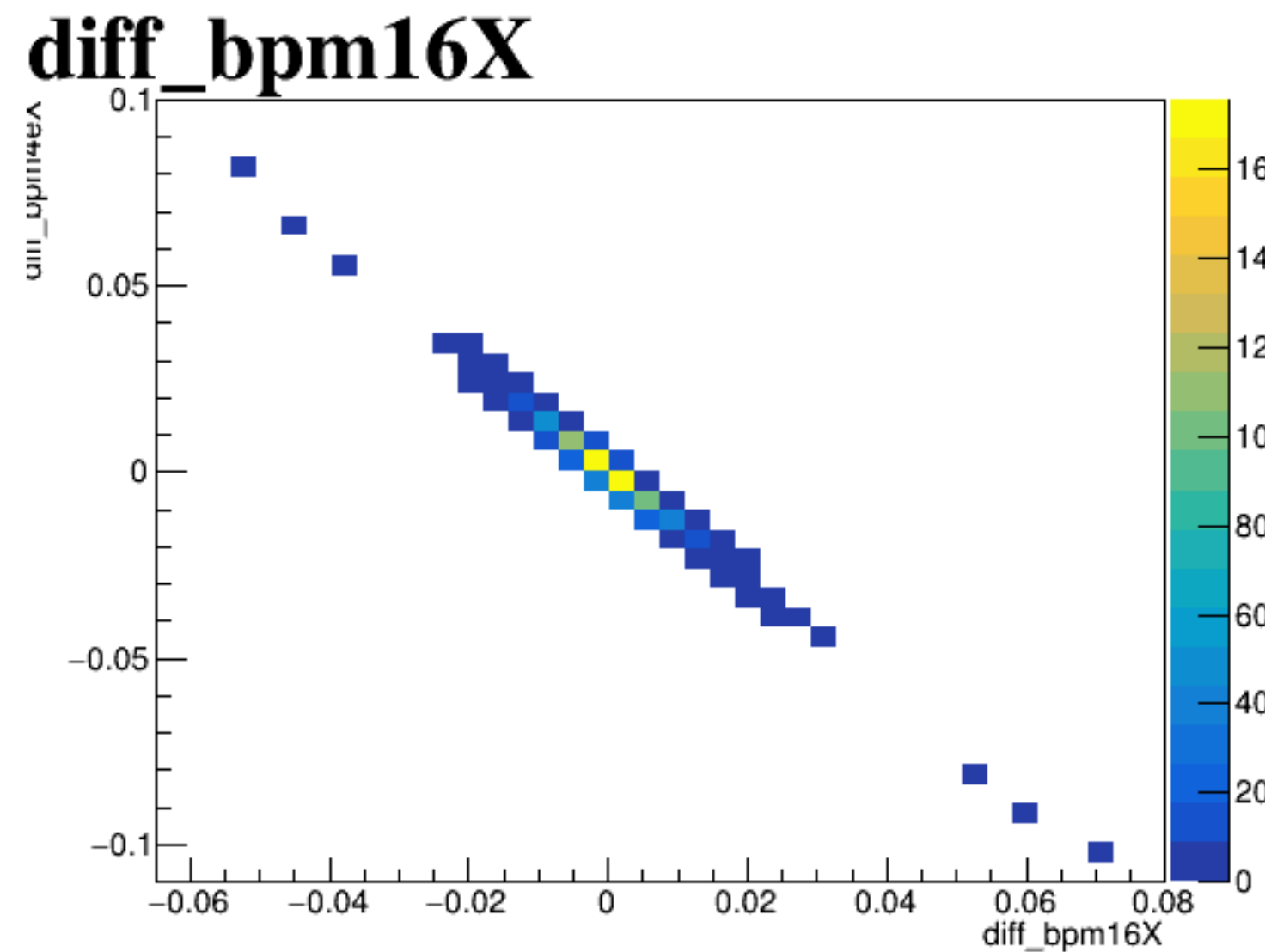
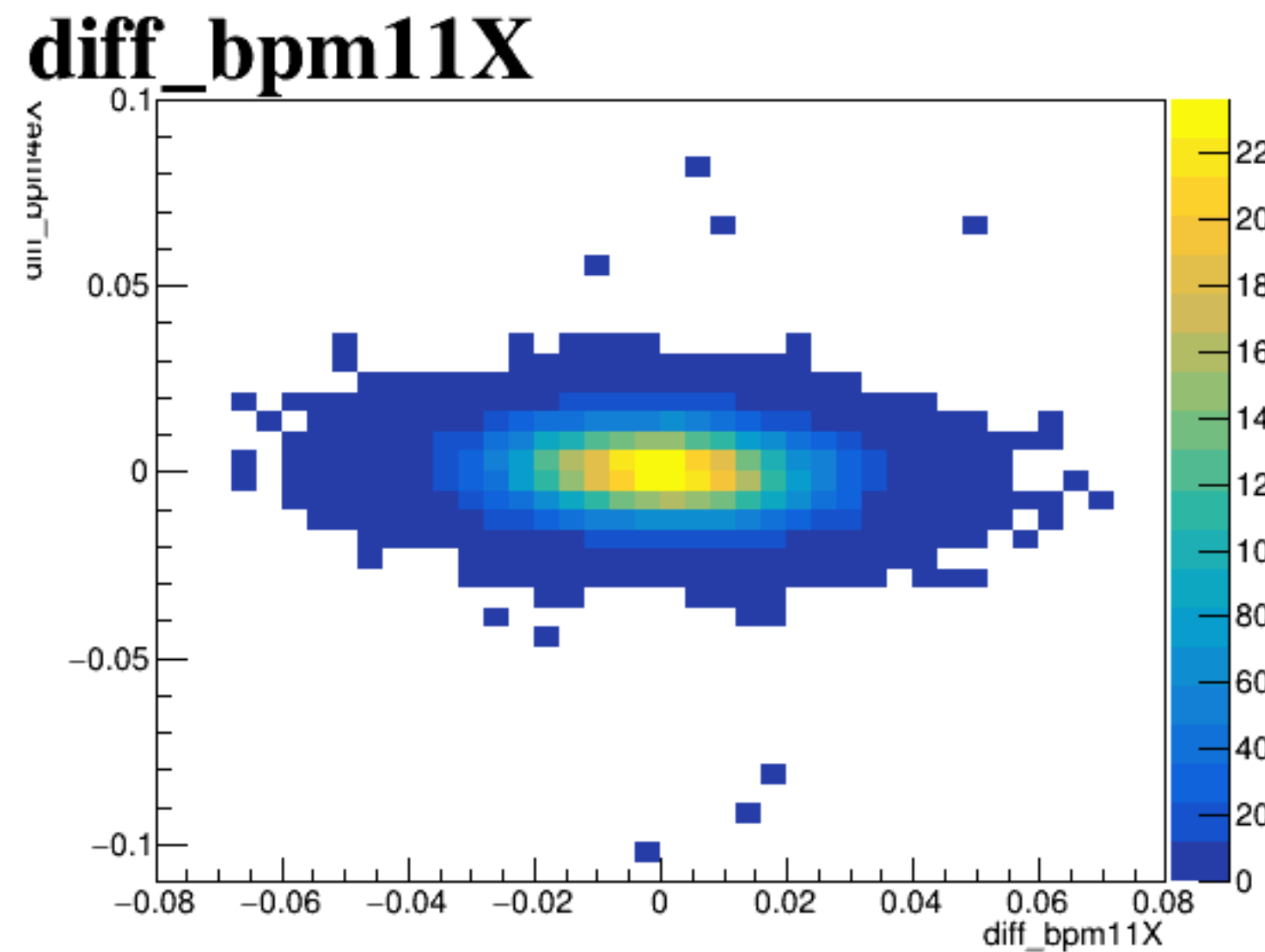
diff_bpm4aX



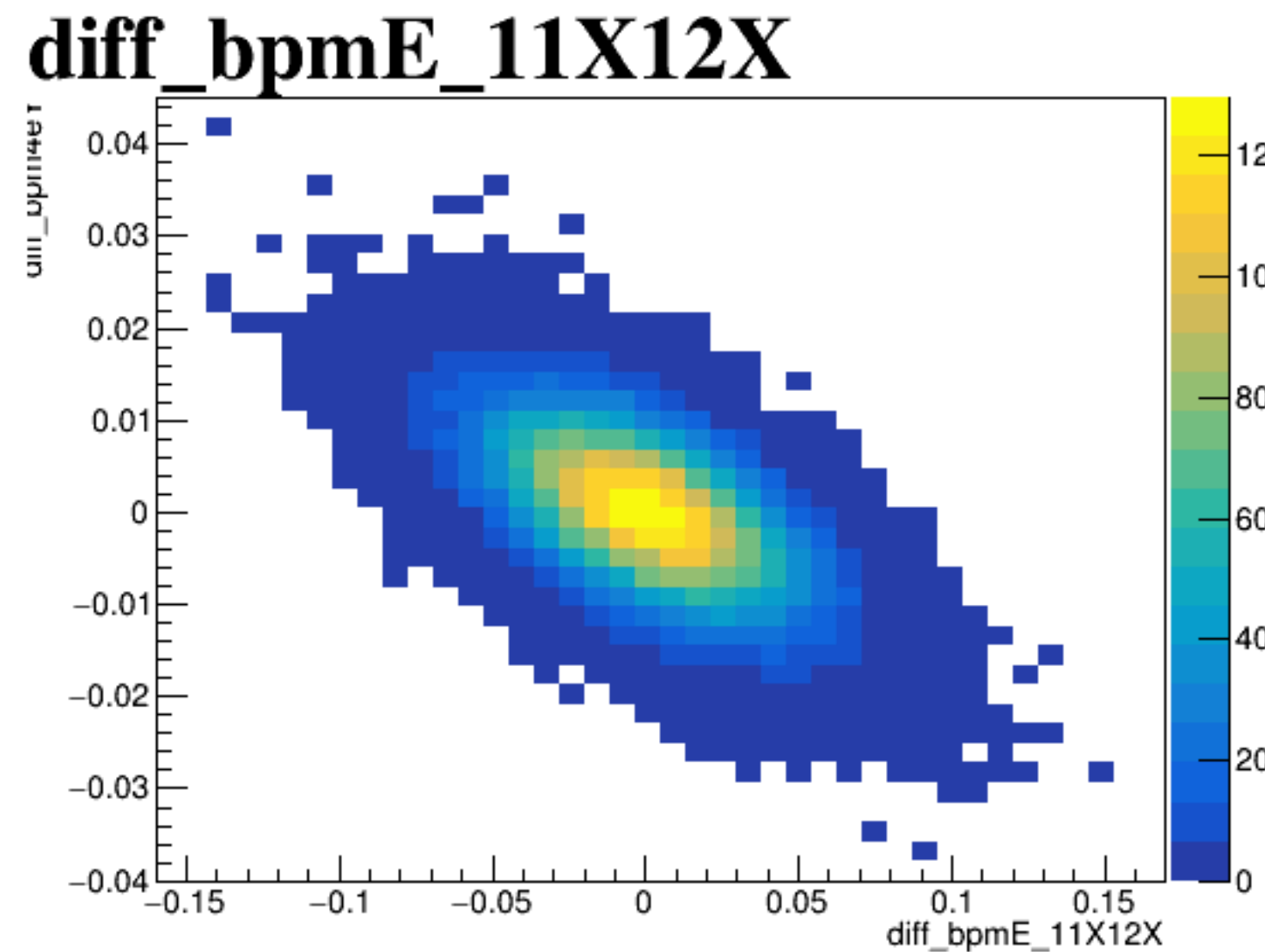
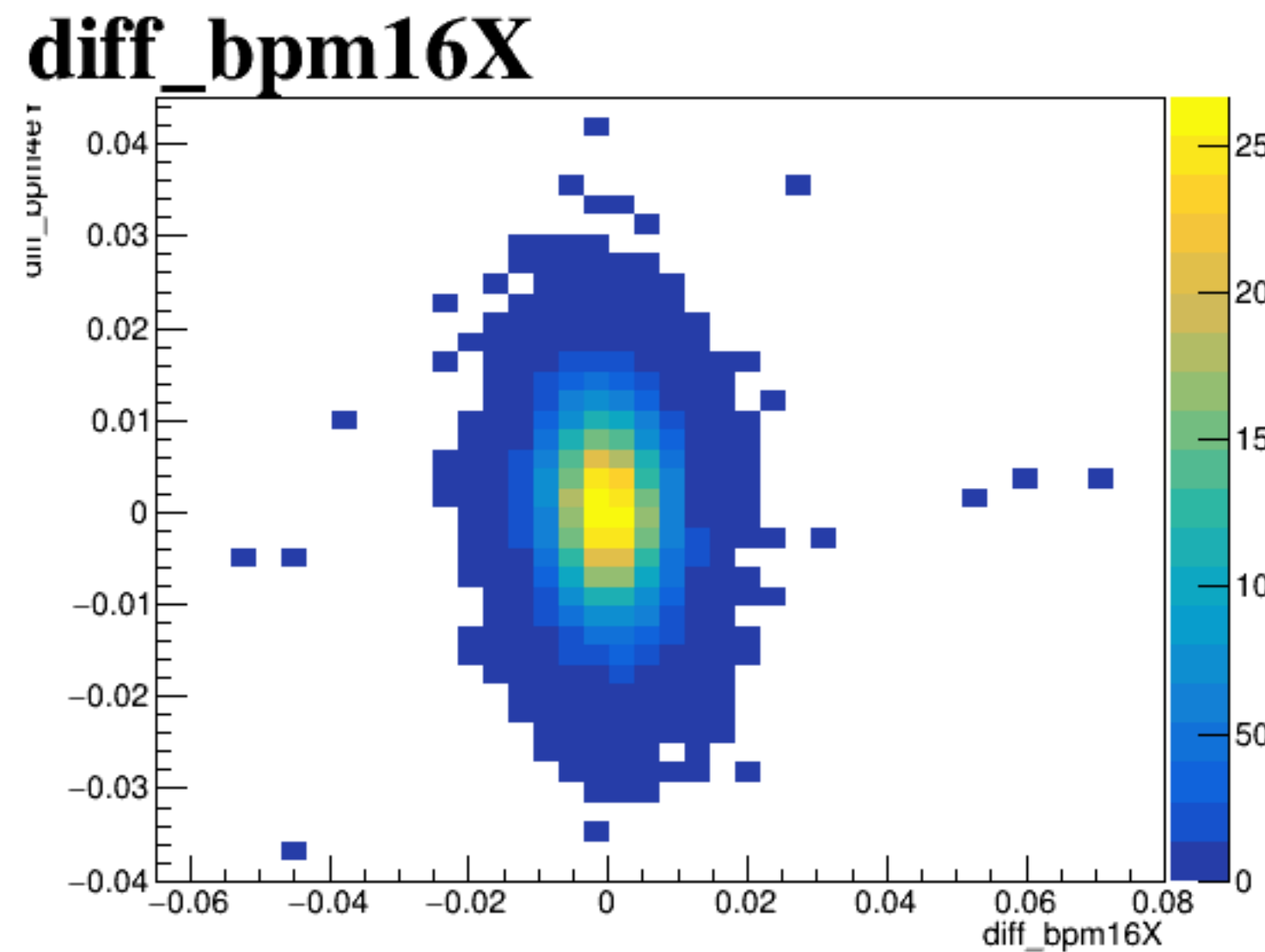
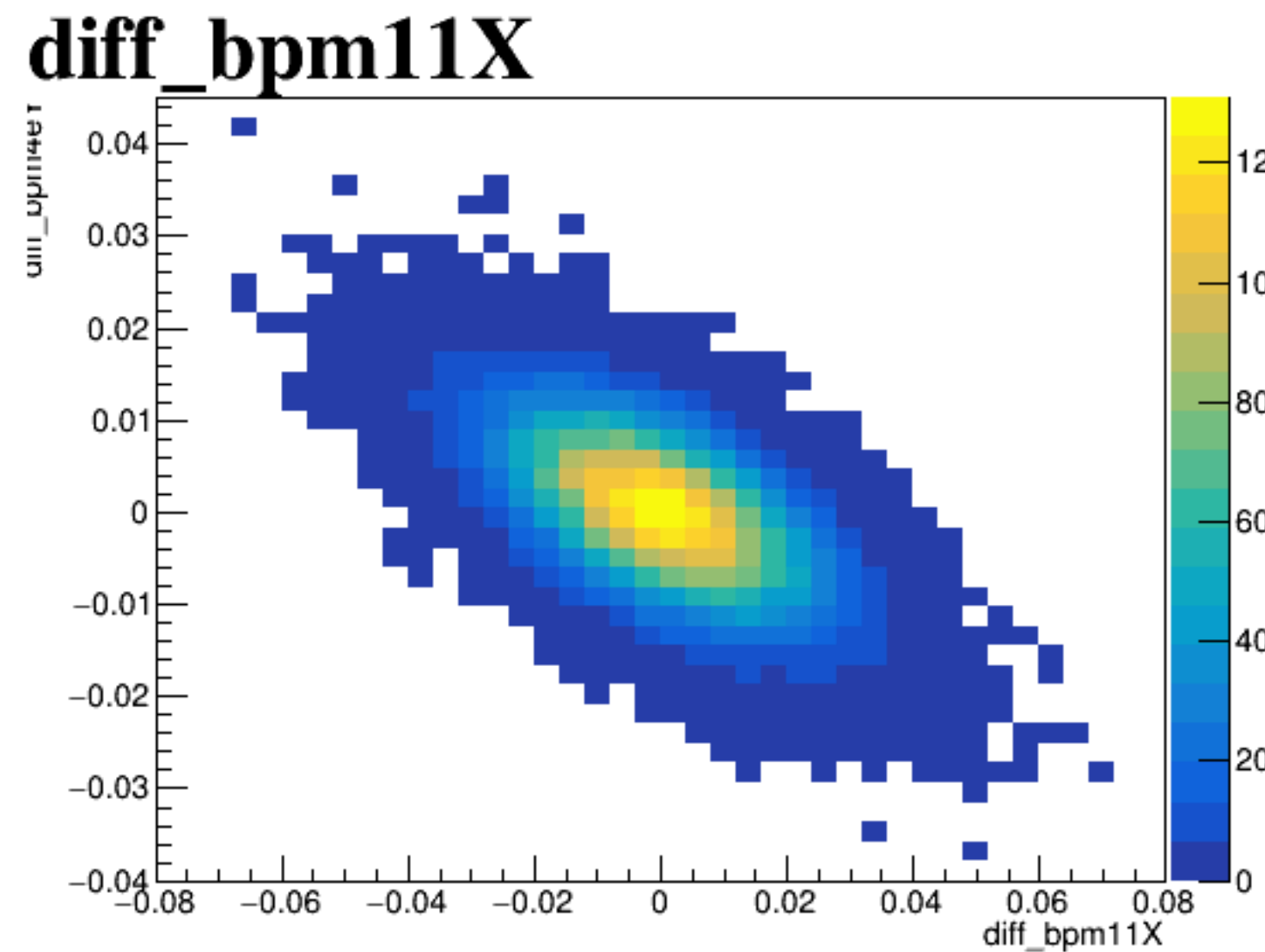
diff_bpm4aY



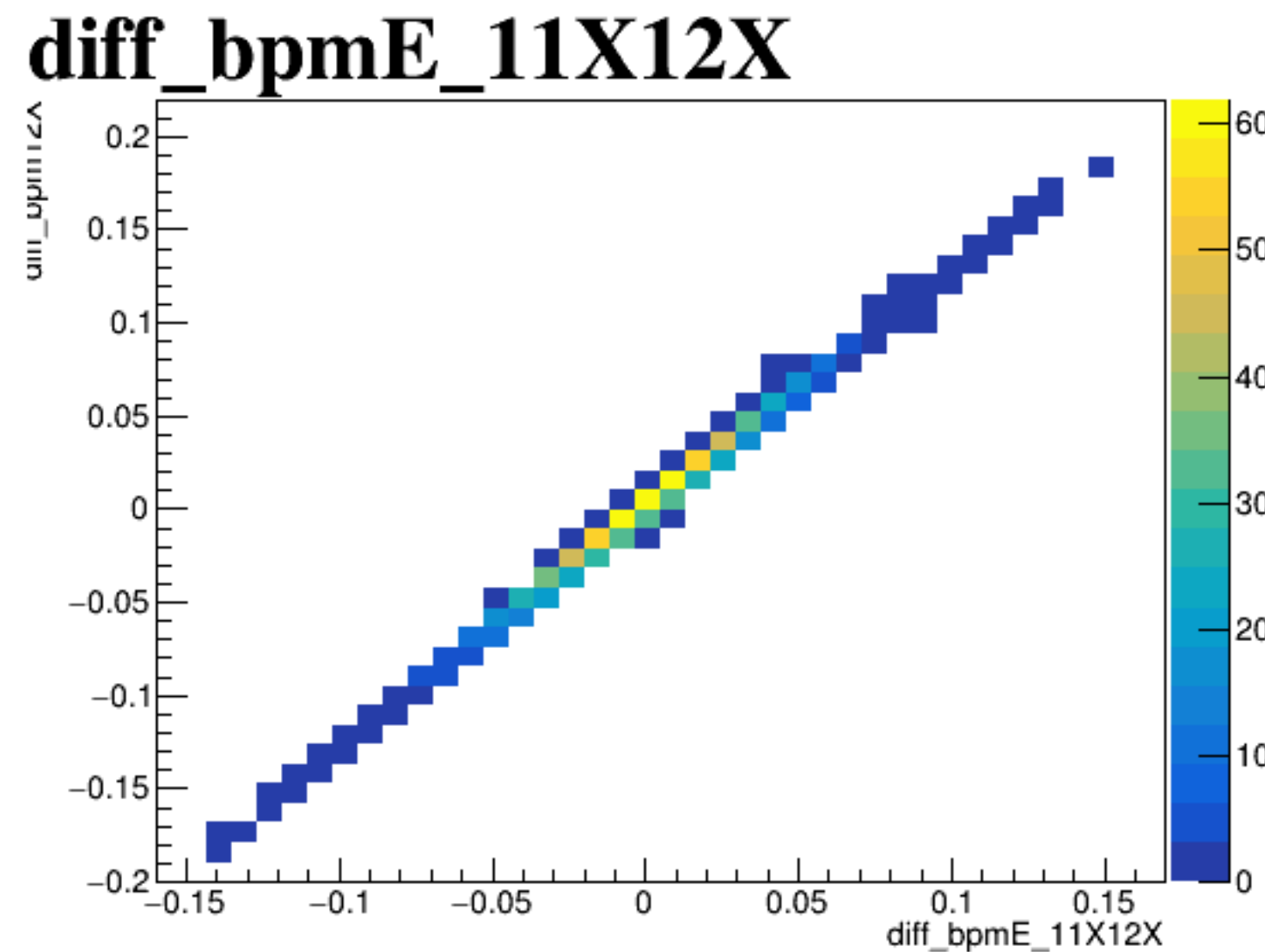
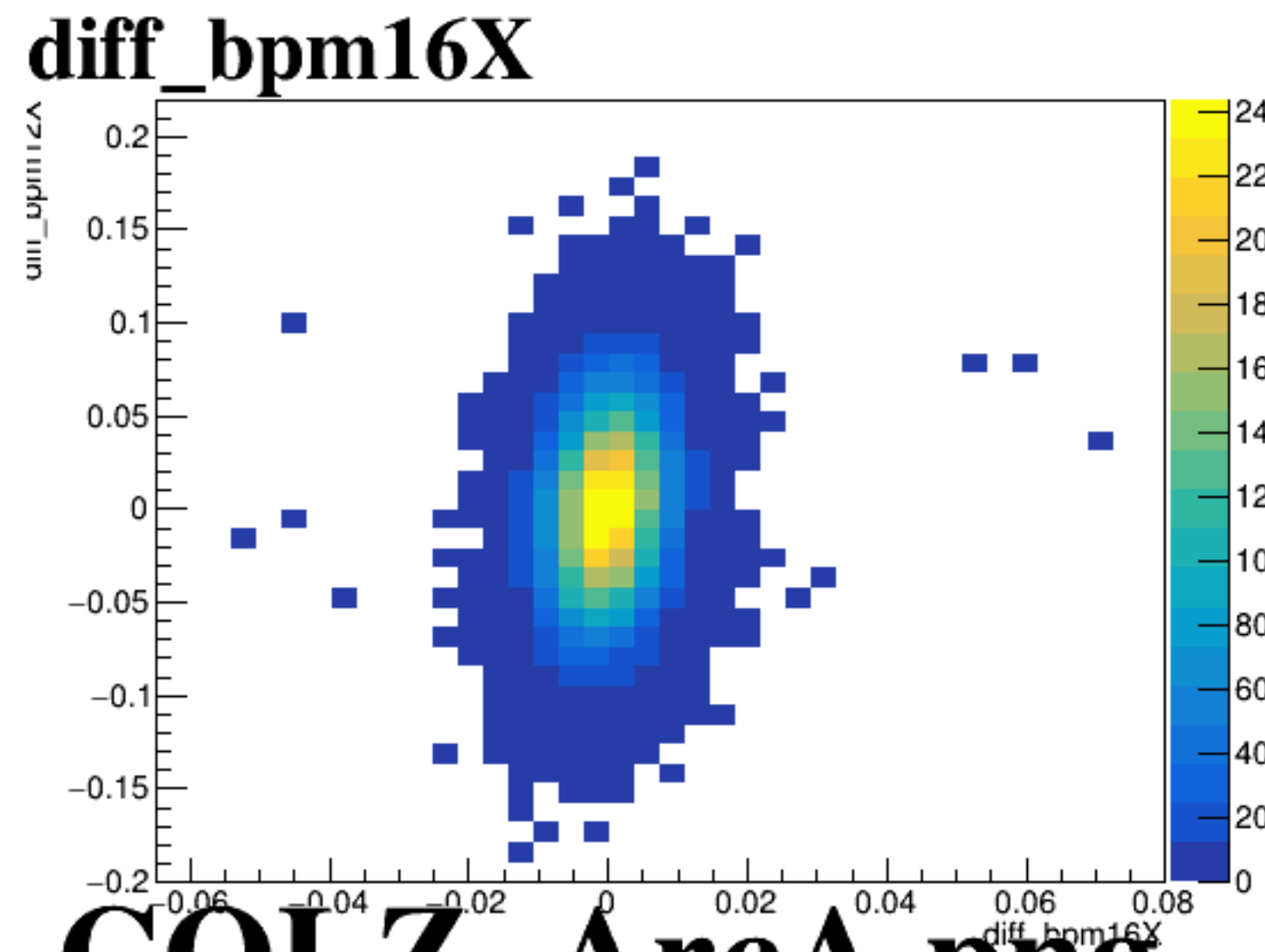
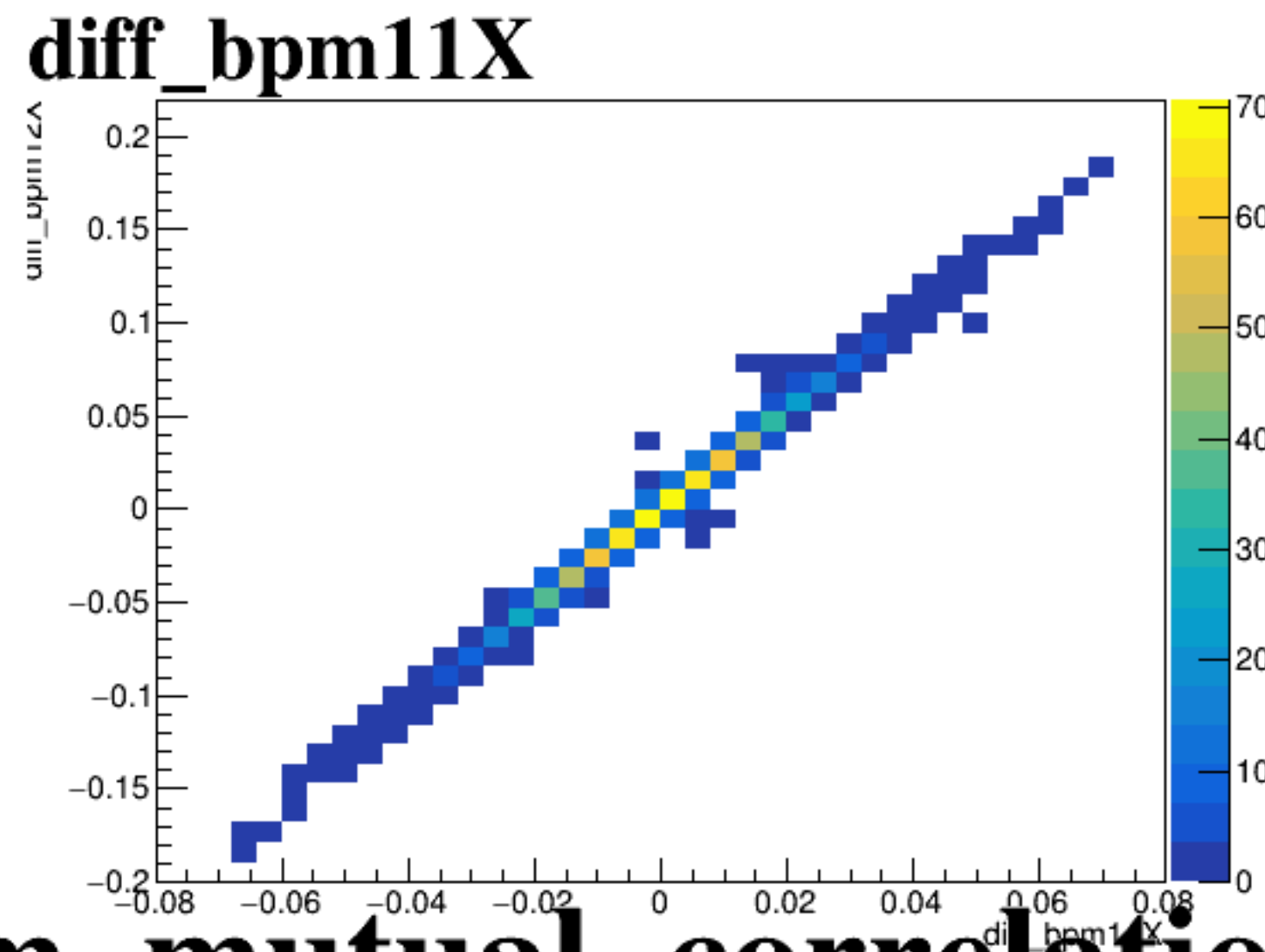
diff_bpm4eX



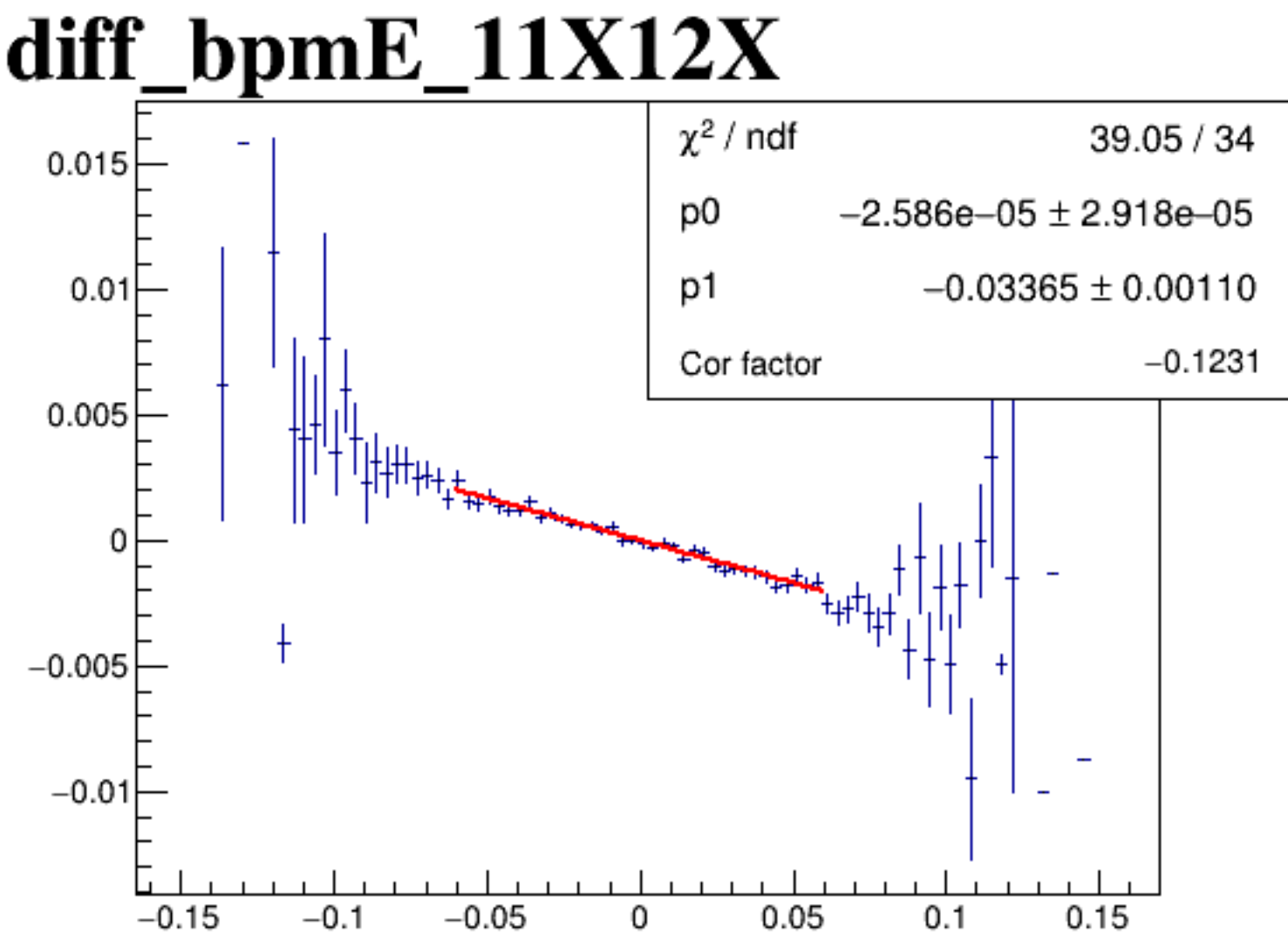
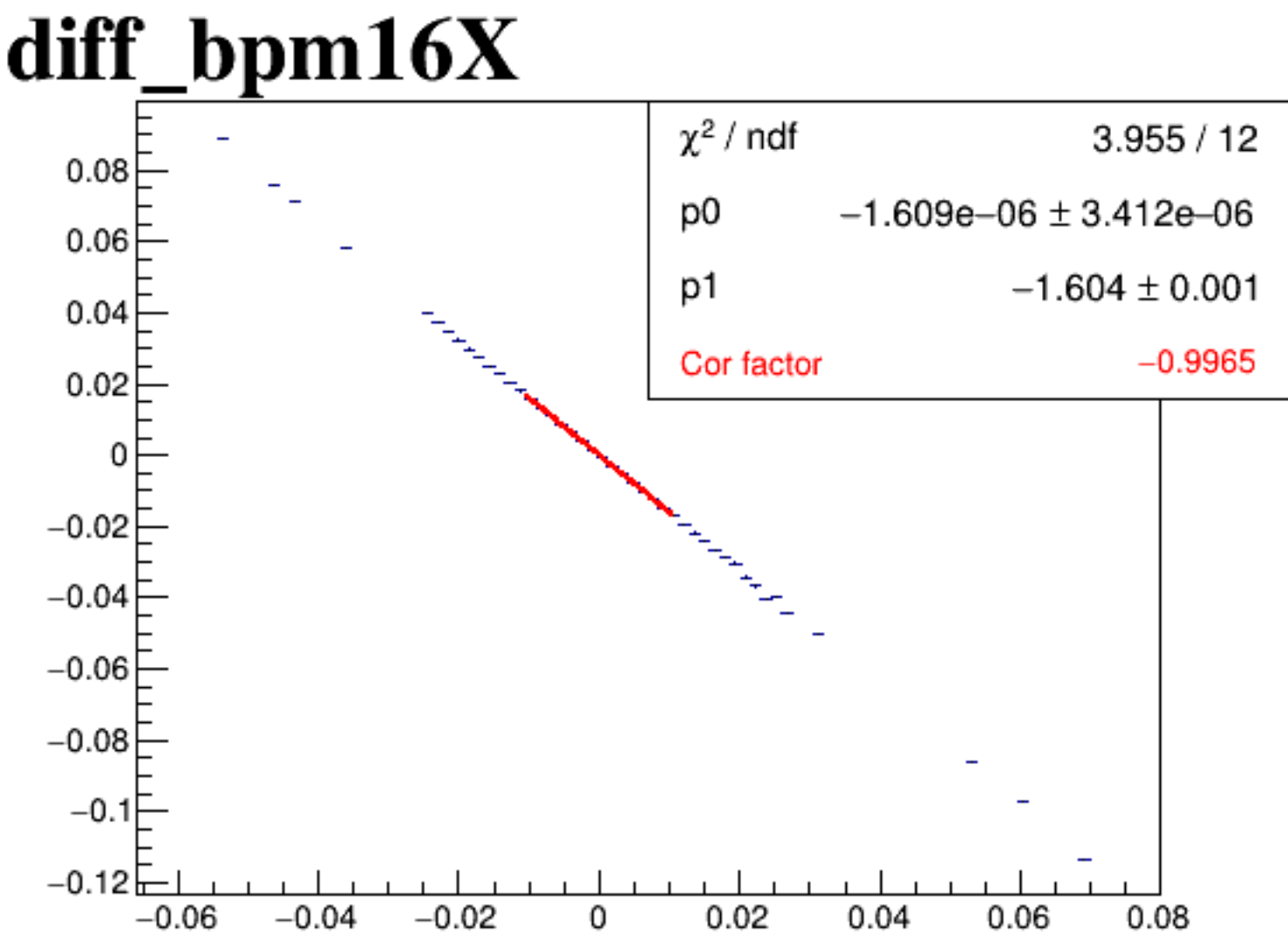
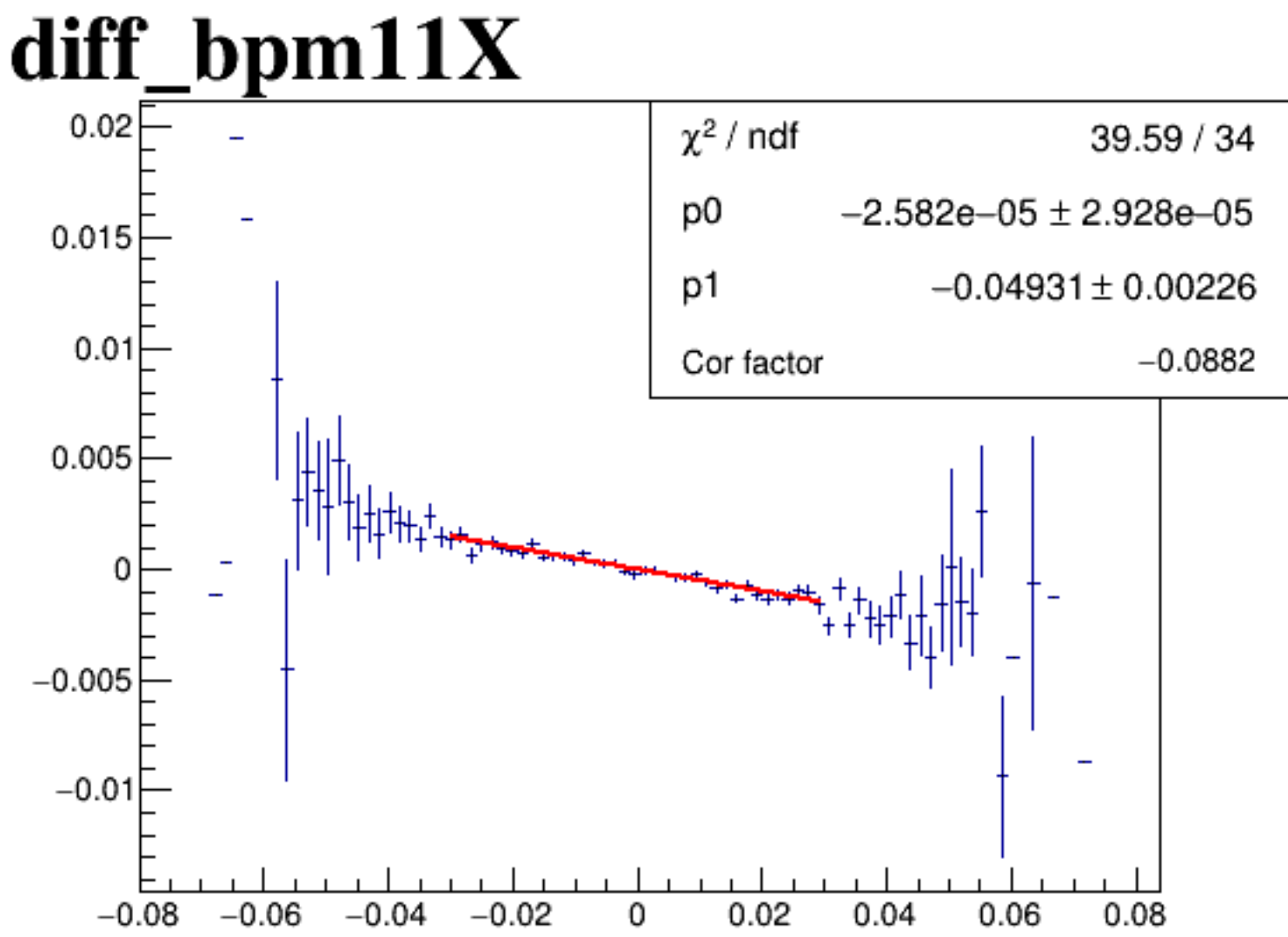
diff_bpm4eY



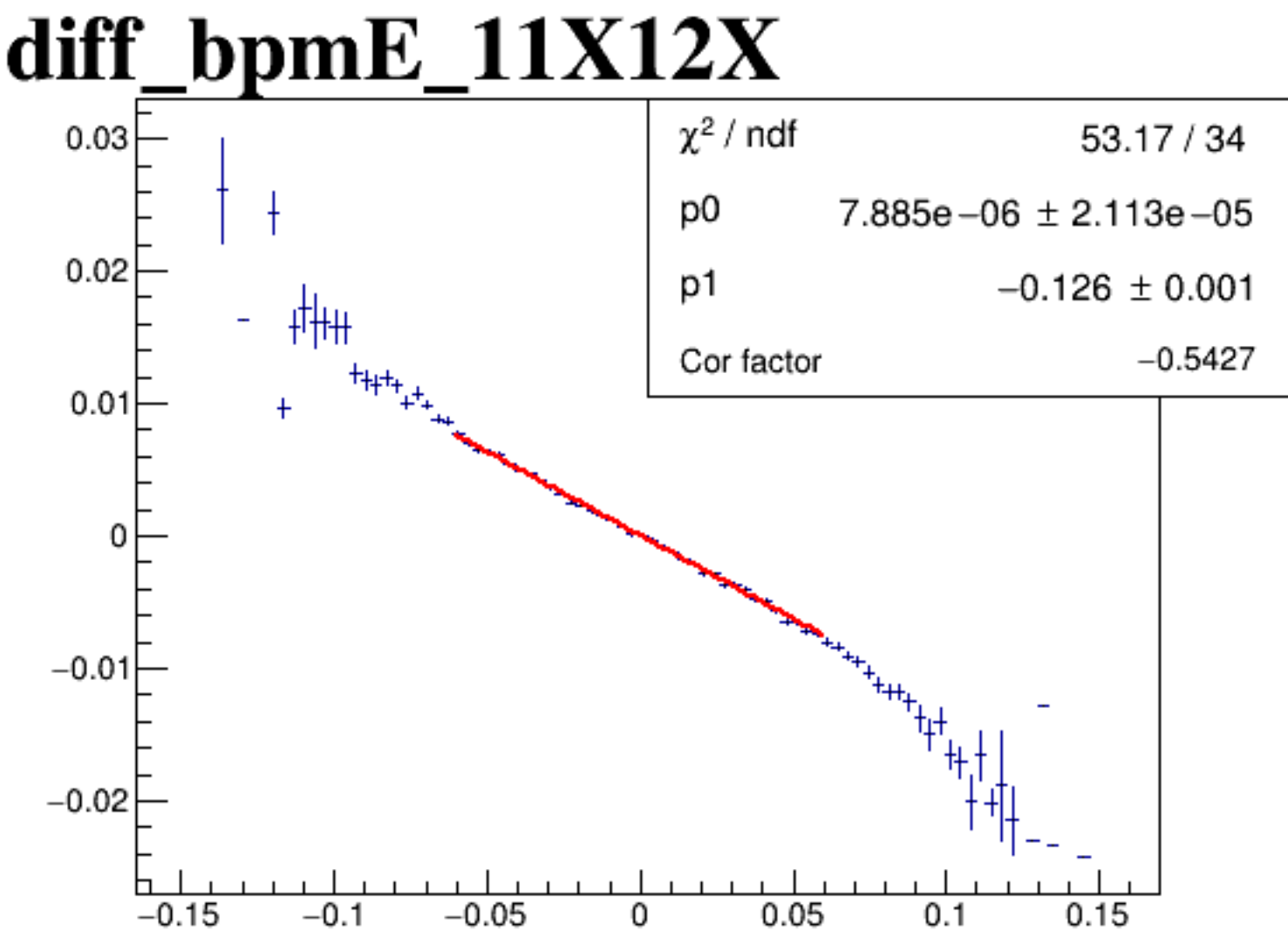
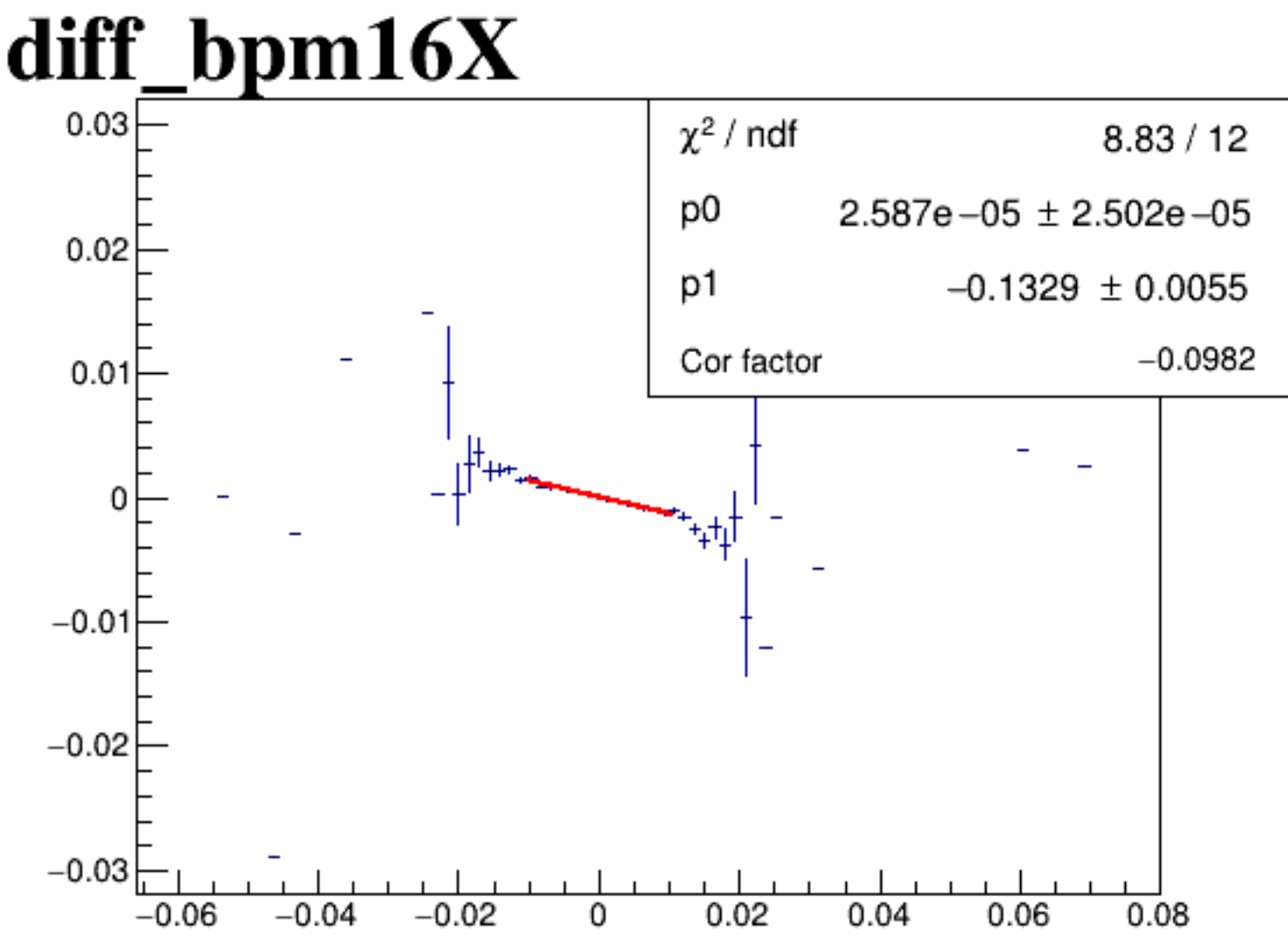
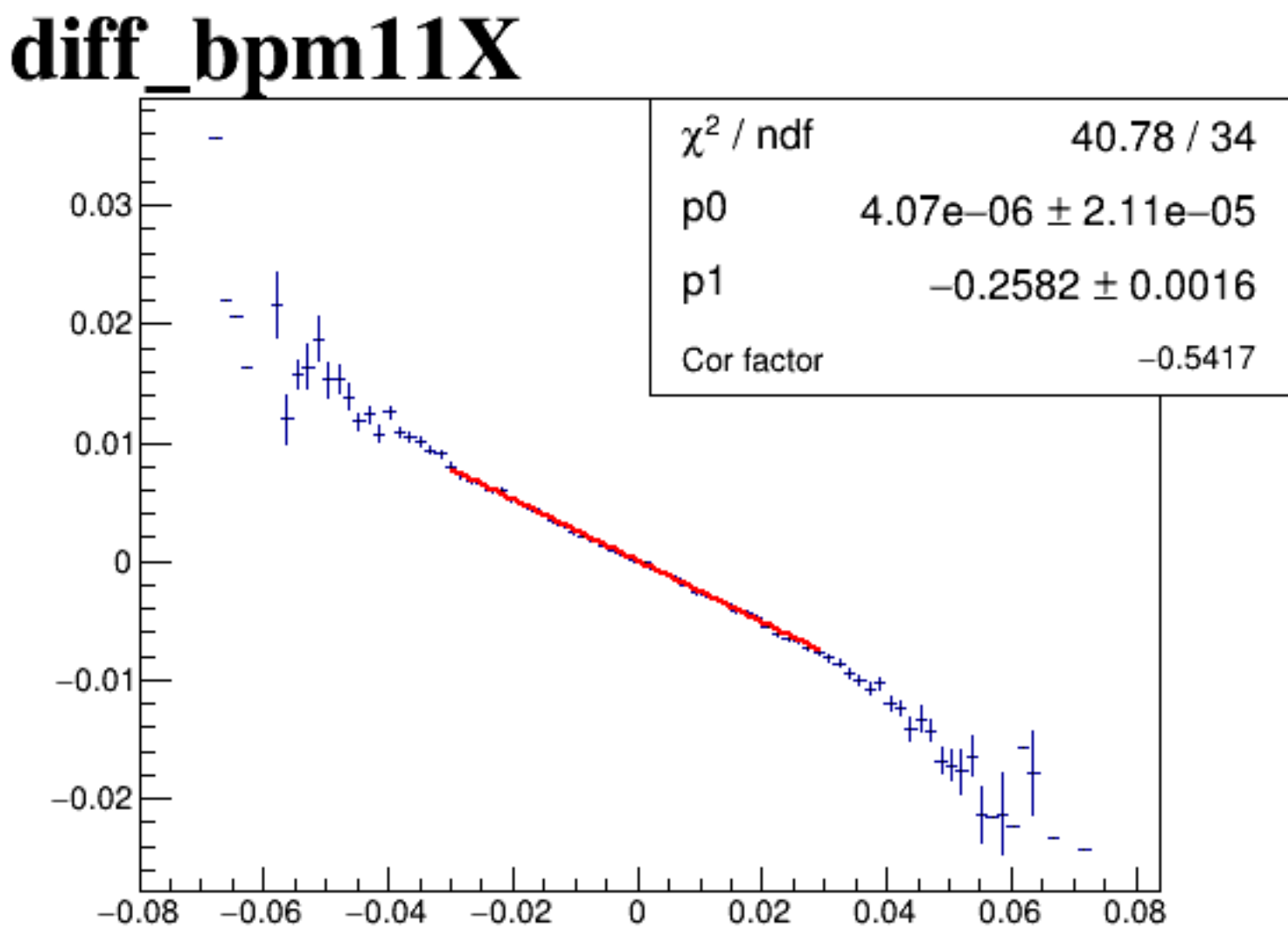
diff_bpm12X



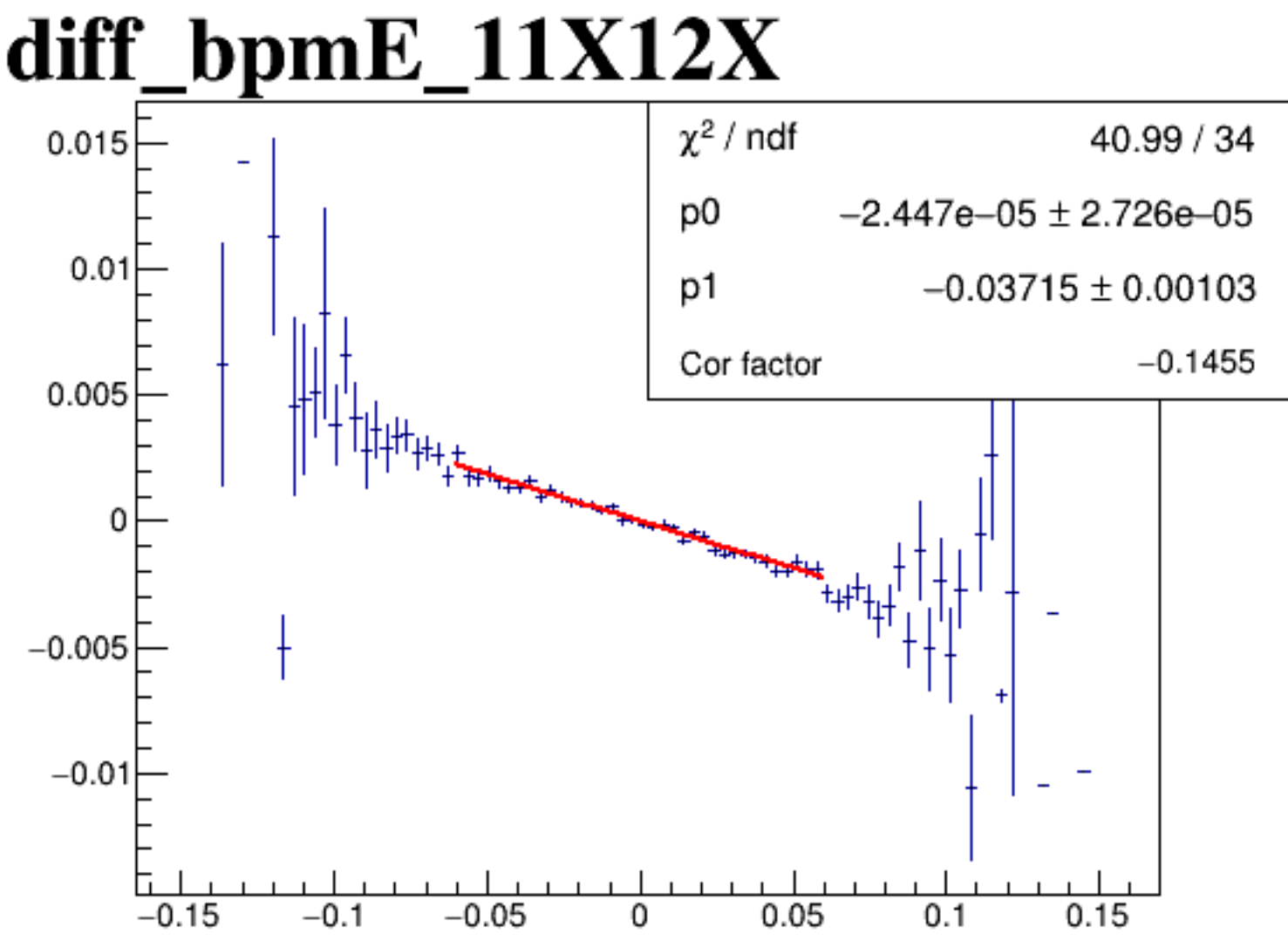
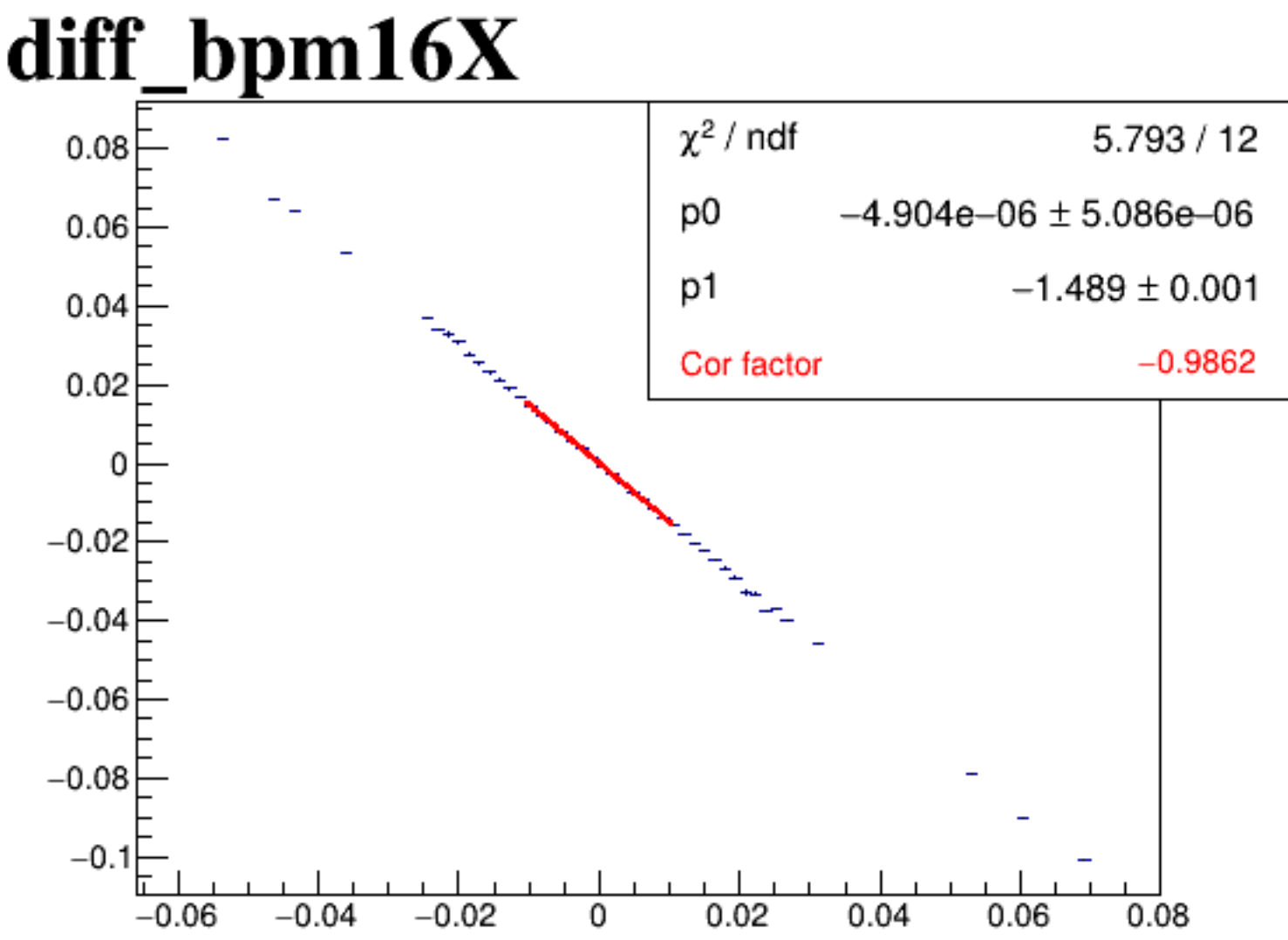
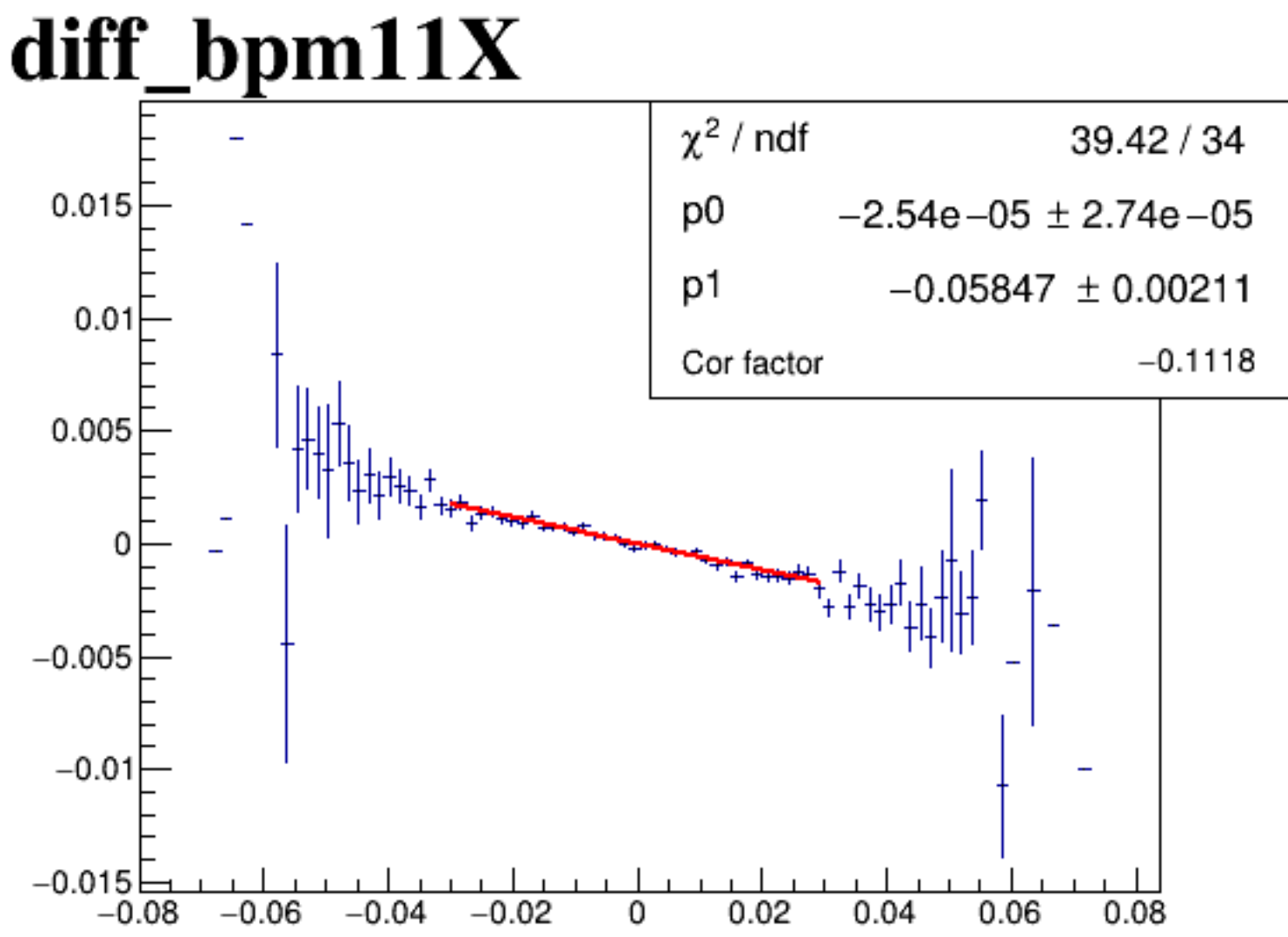
diff_bpm4aX



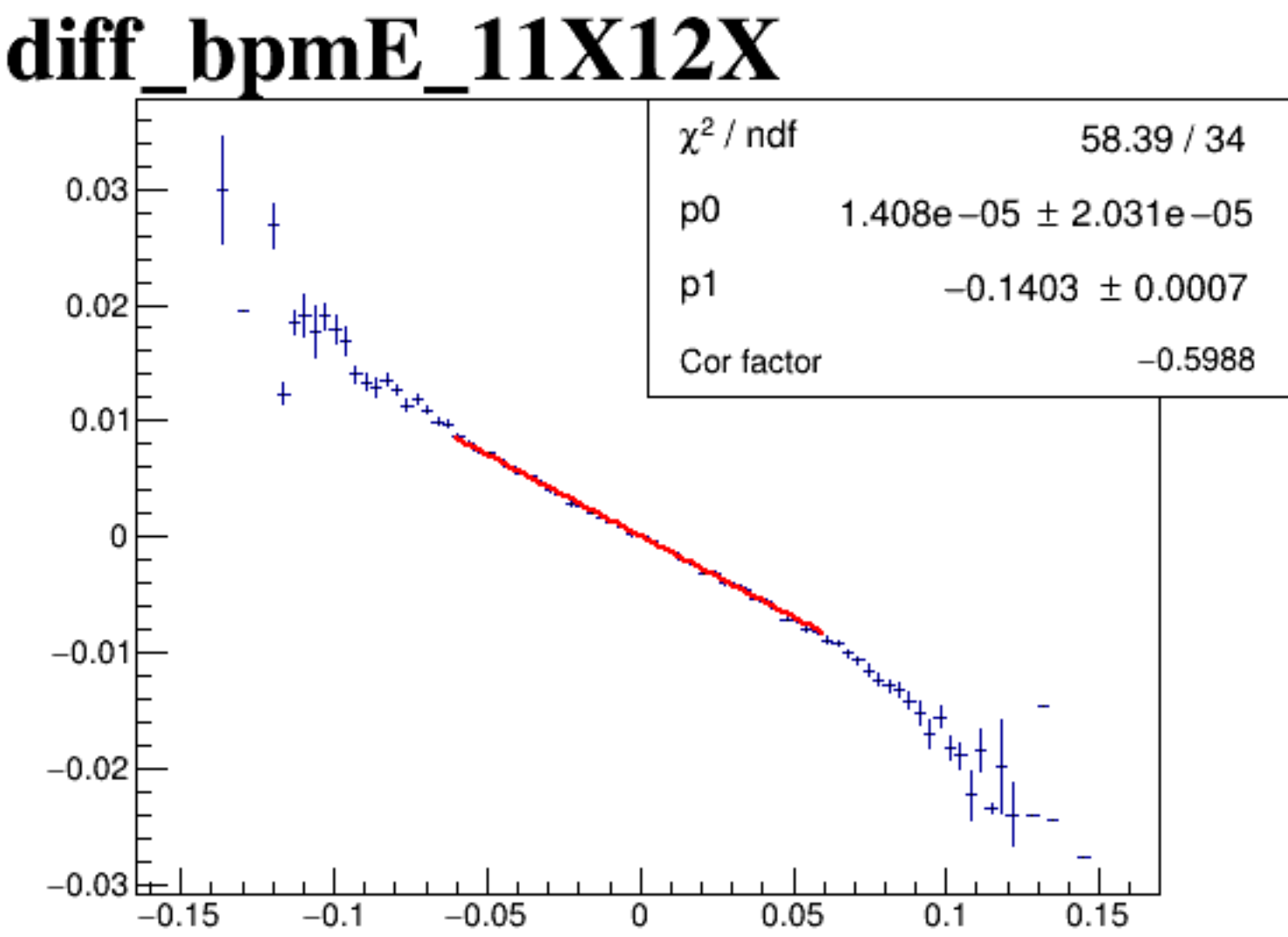
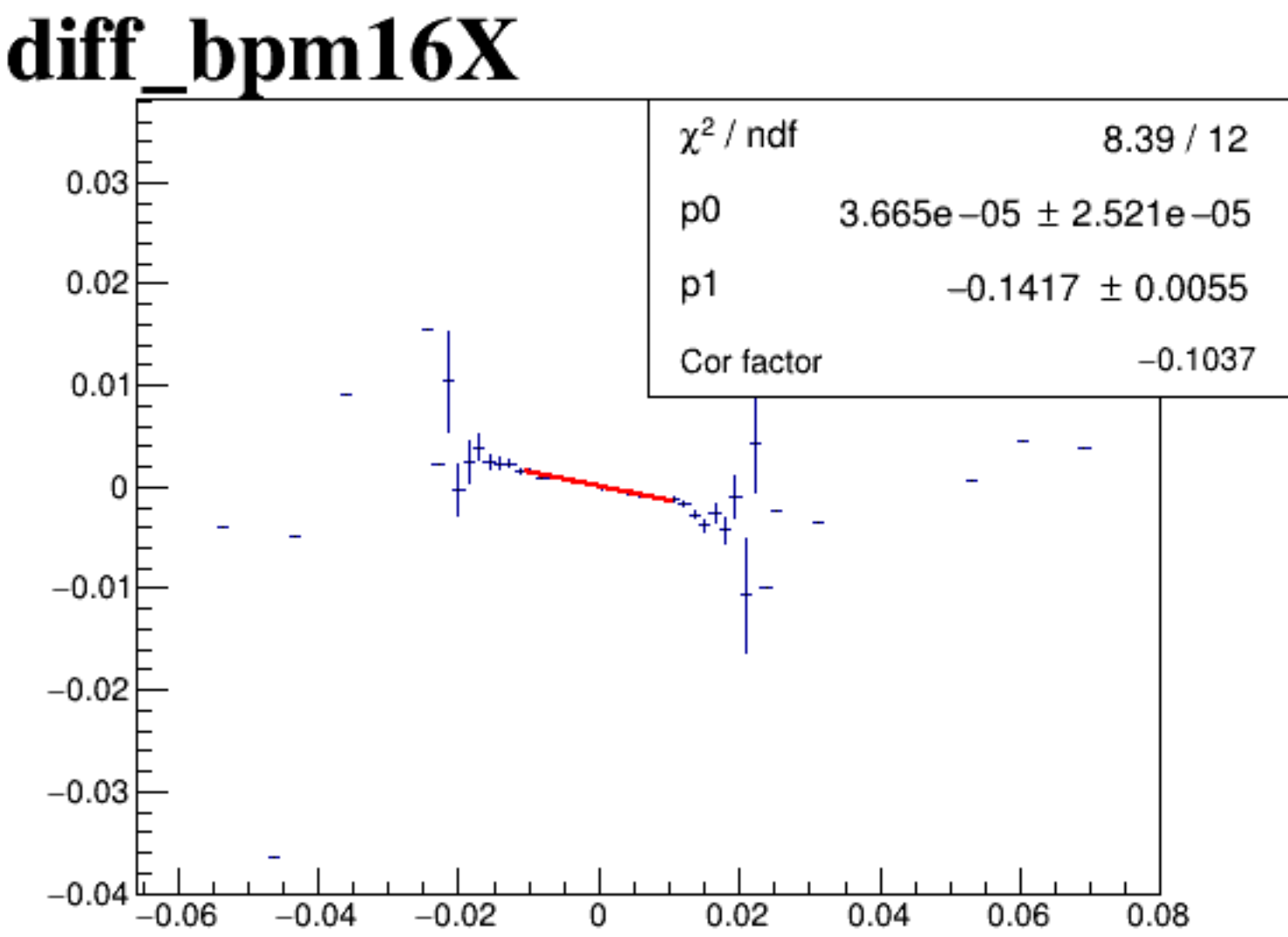
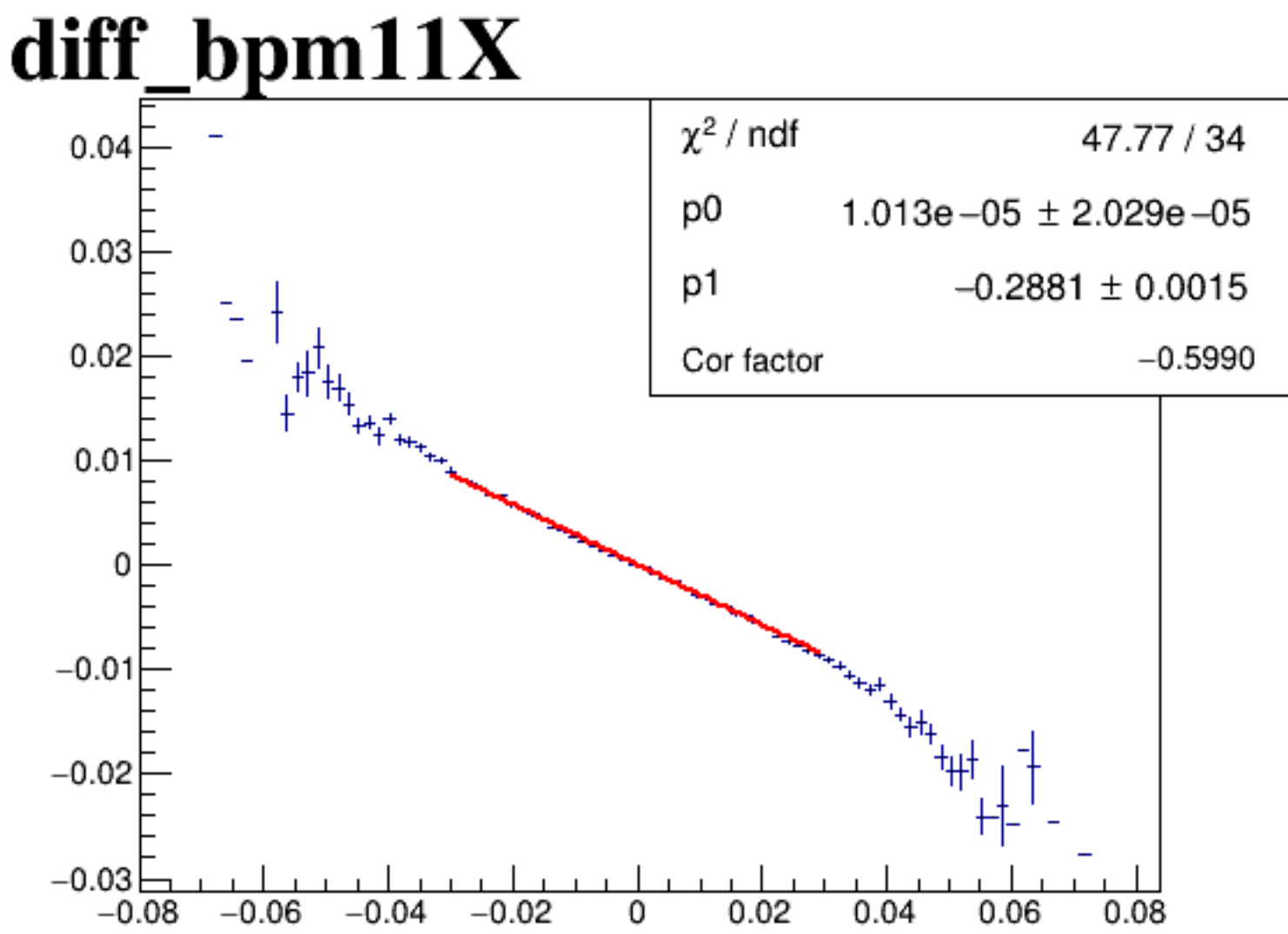
diff_bpm4aY



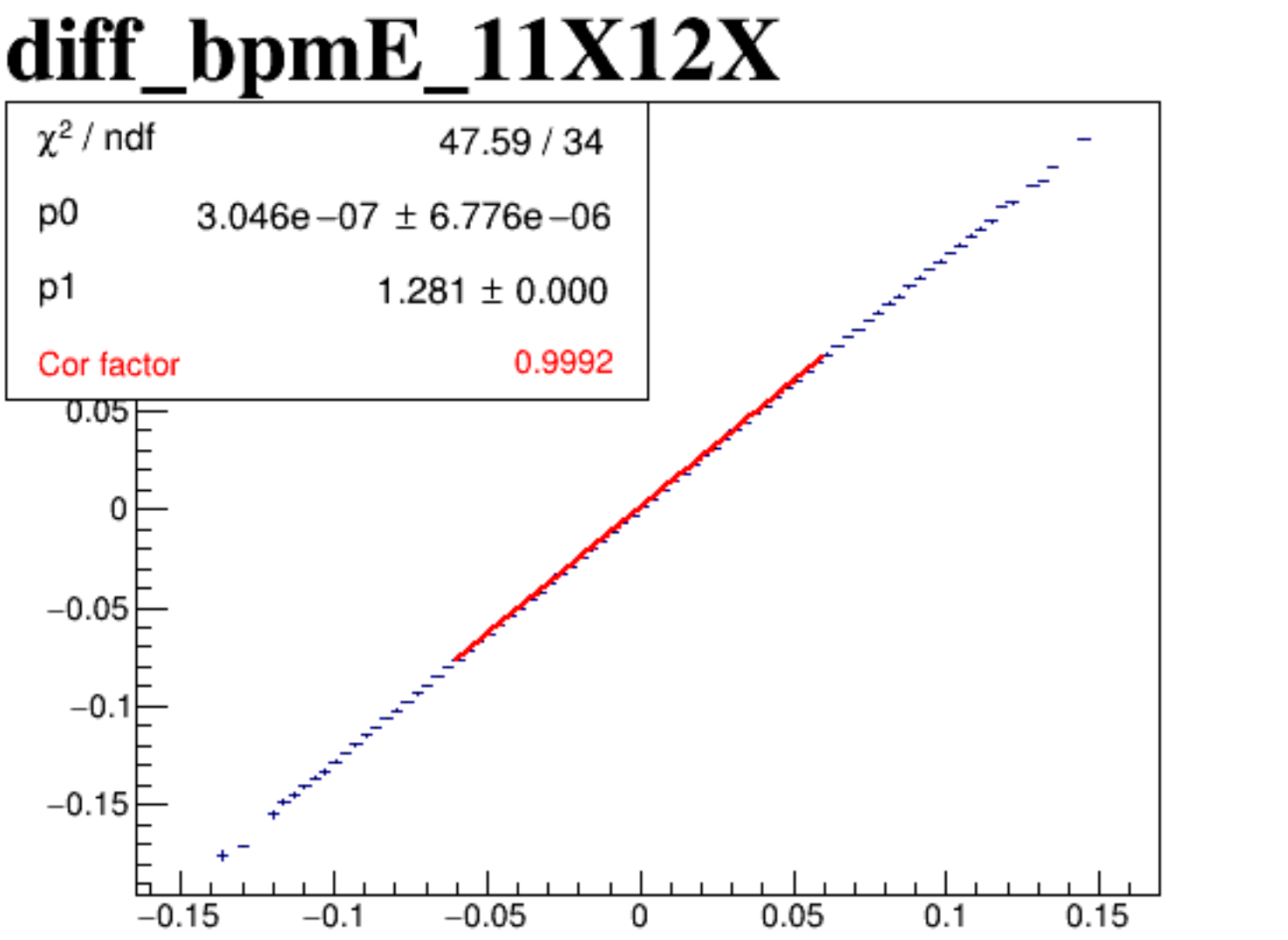
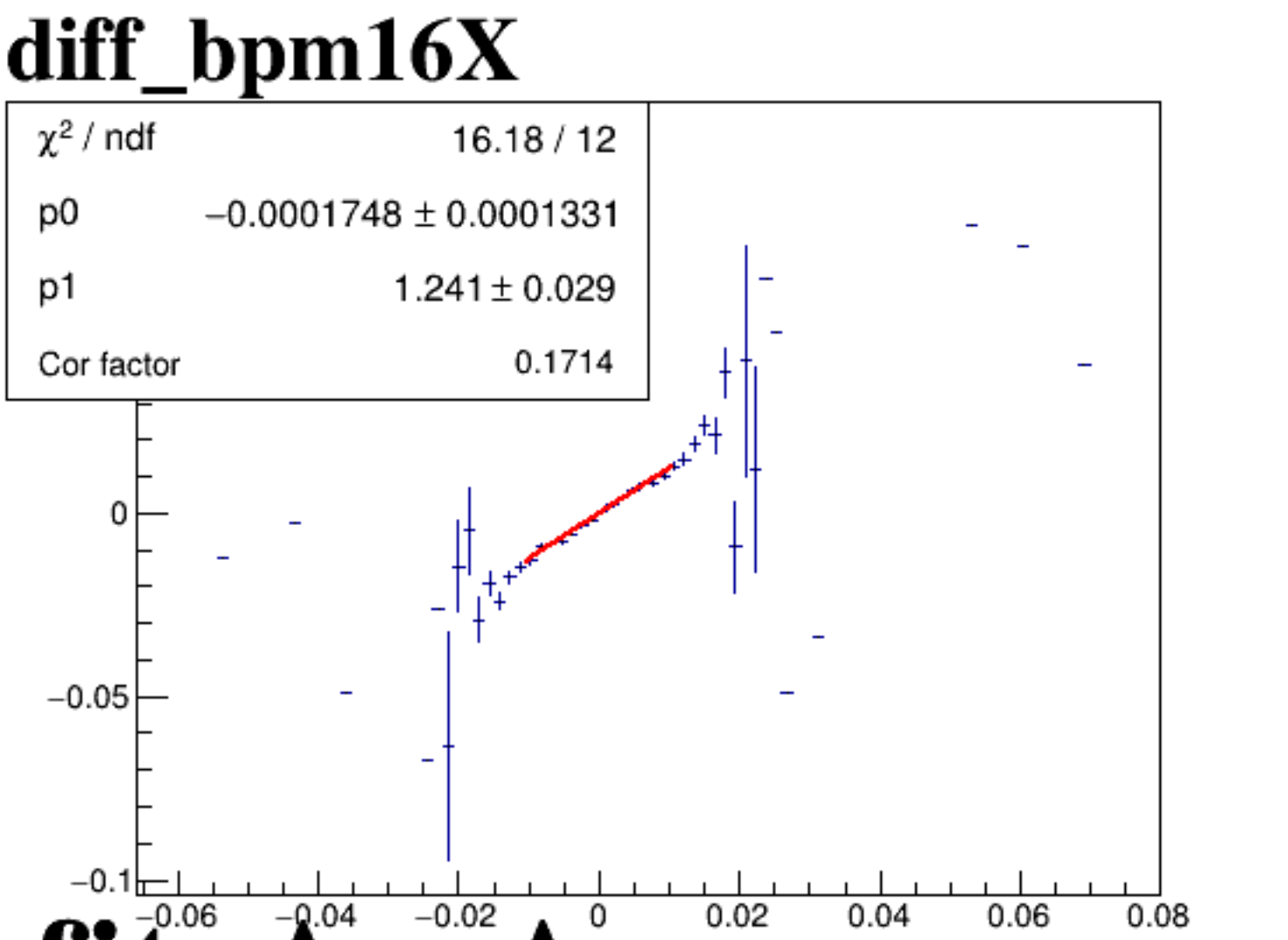
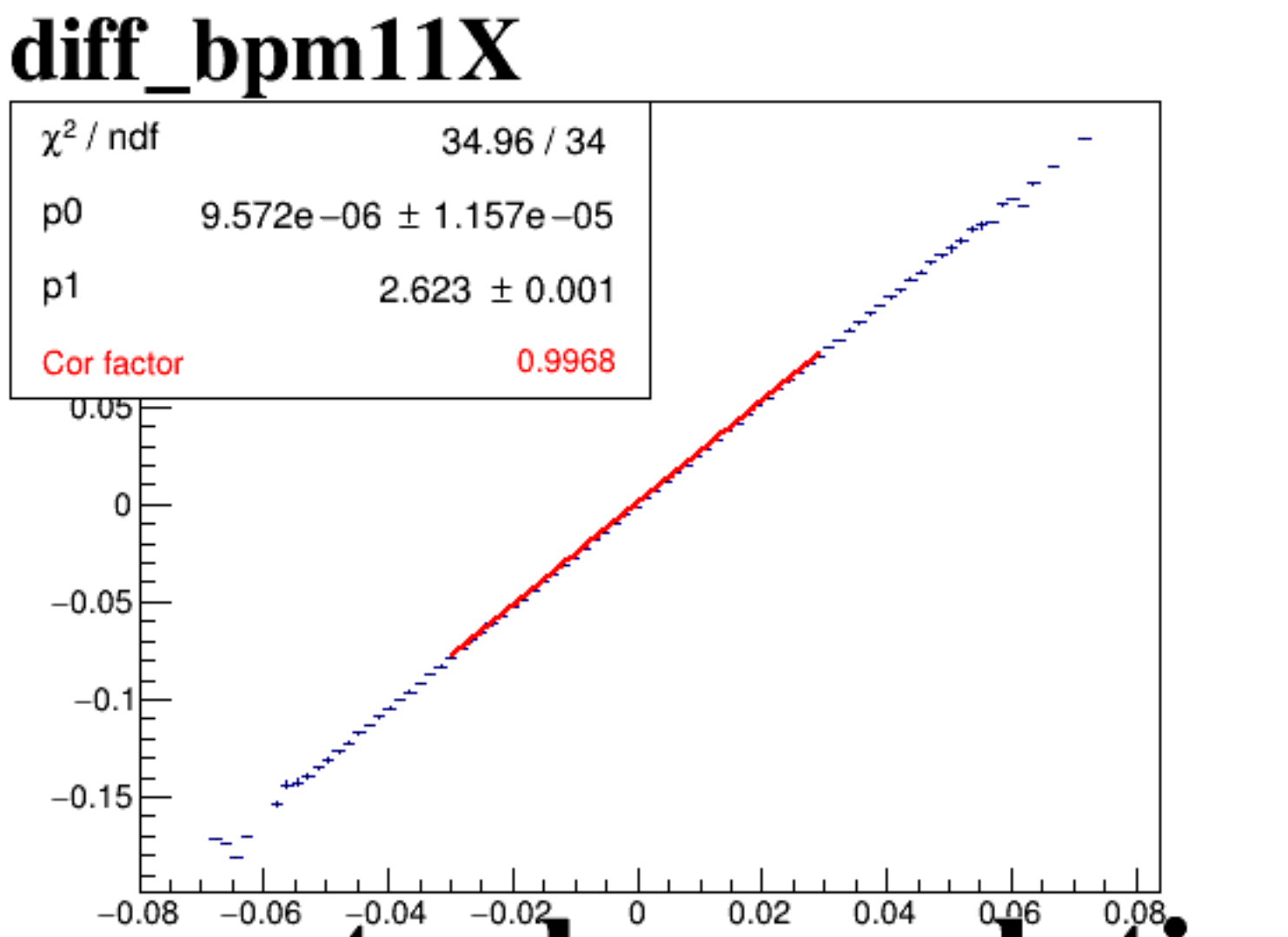
diff_bpm4eX



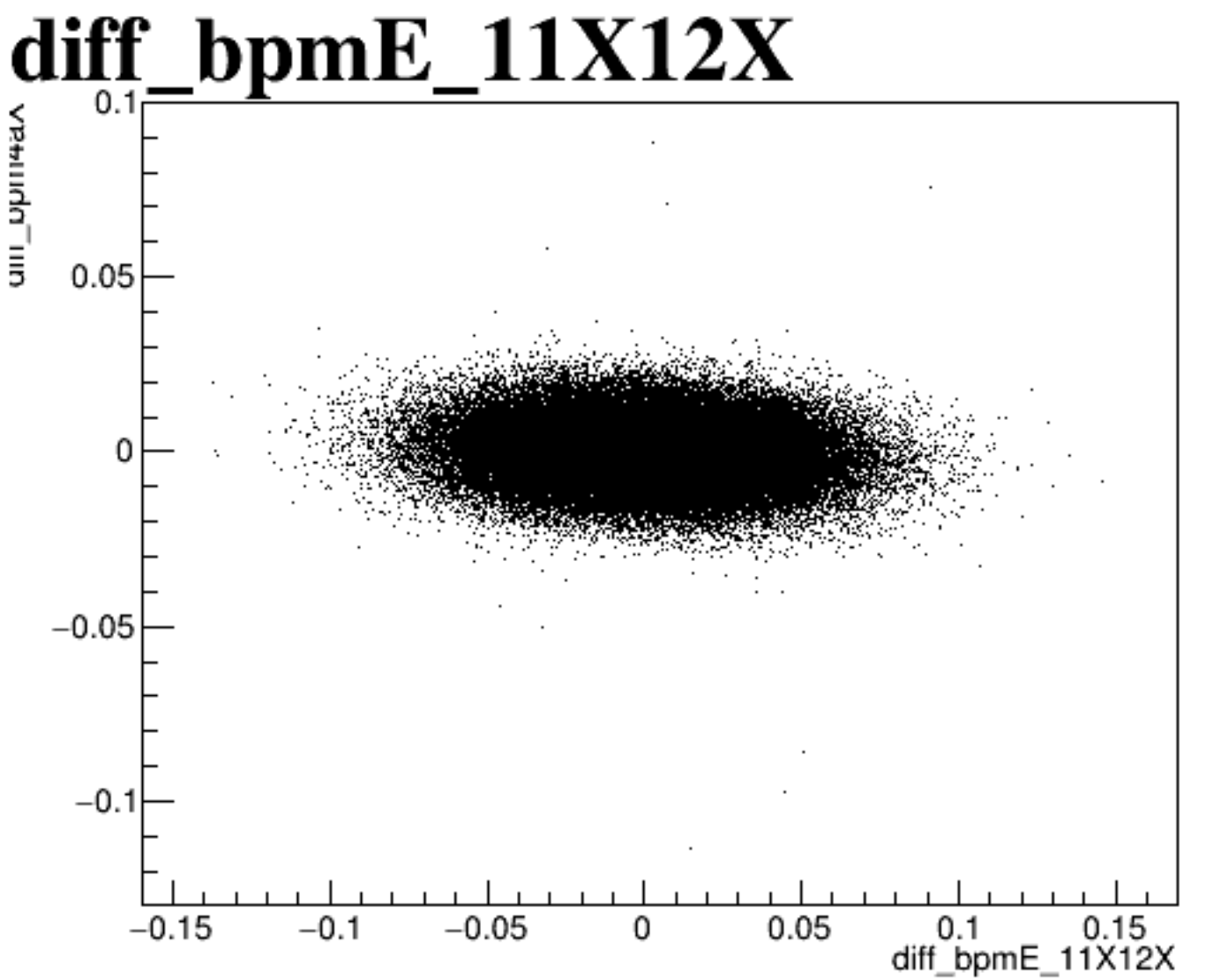
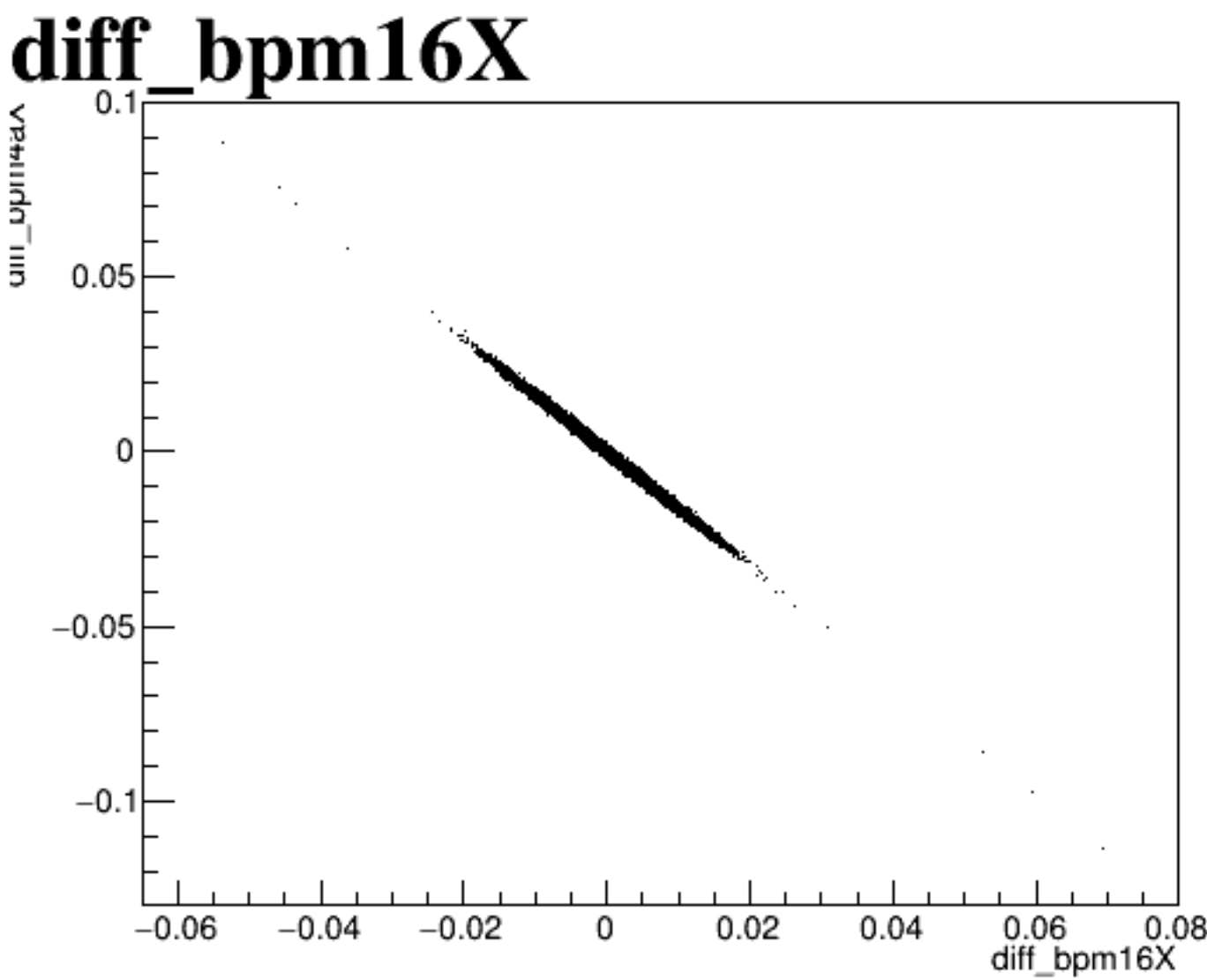
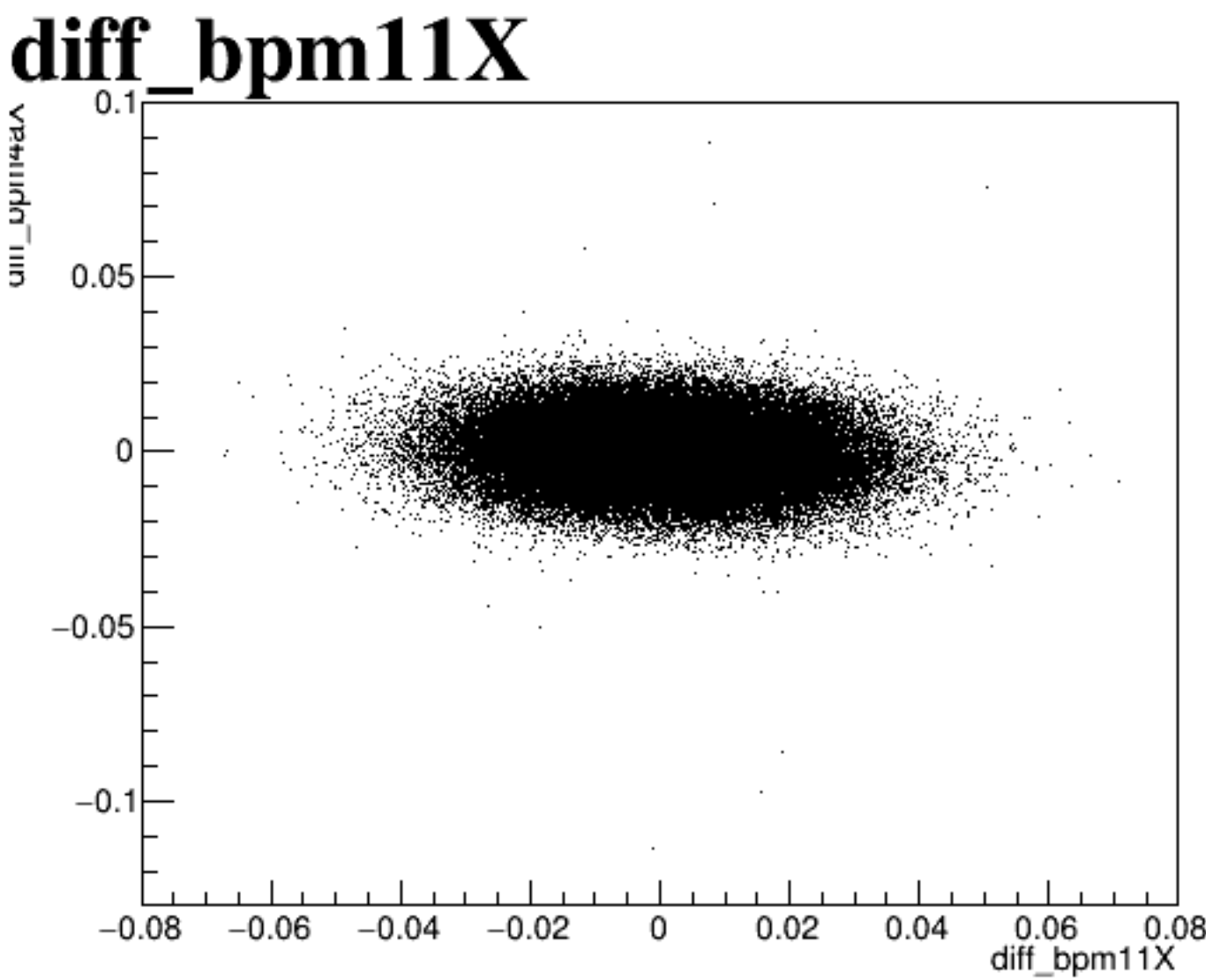
diff_bpm4eY



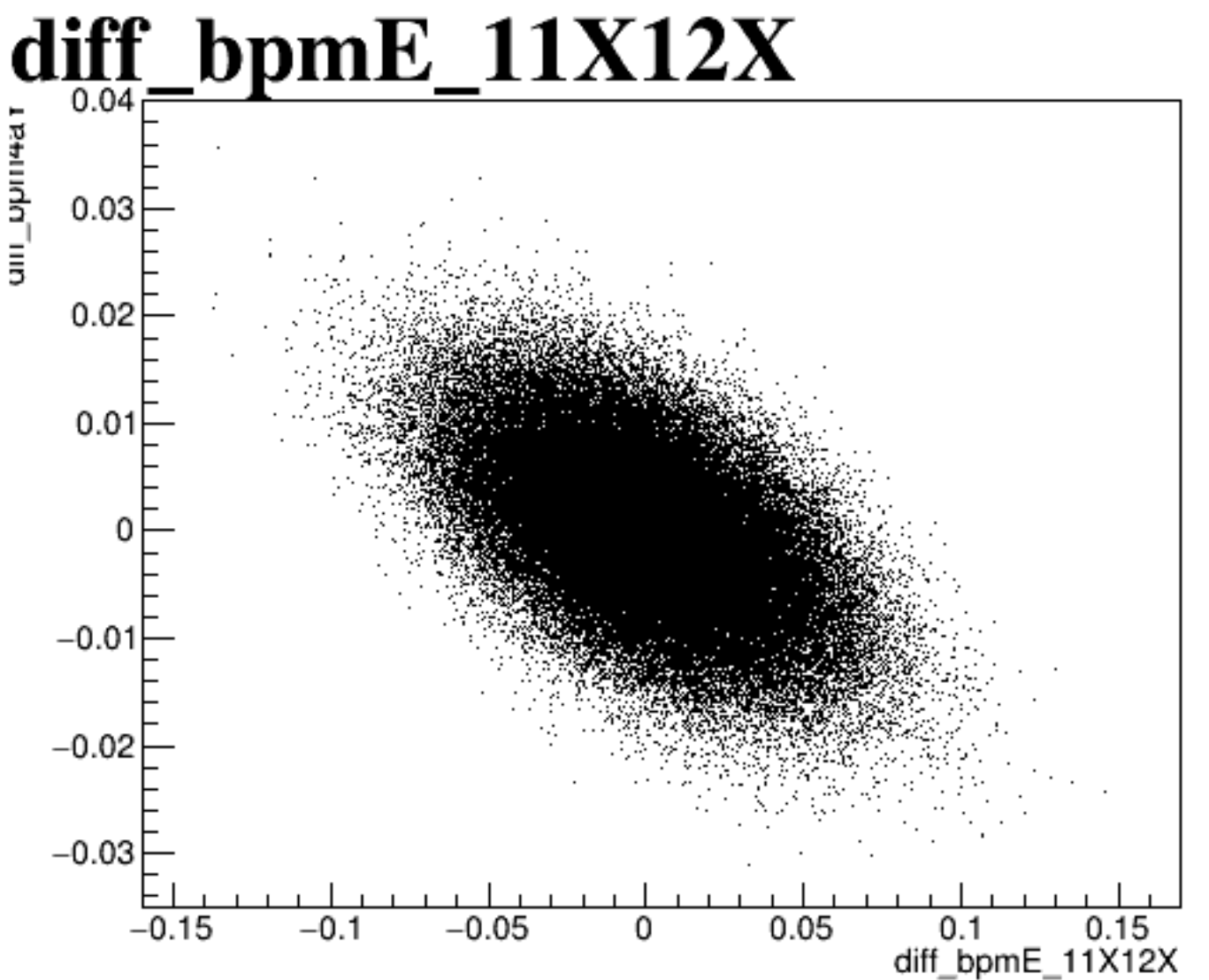
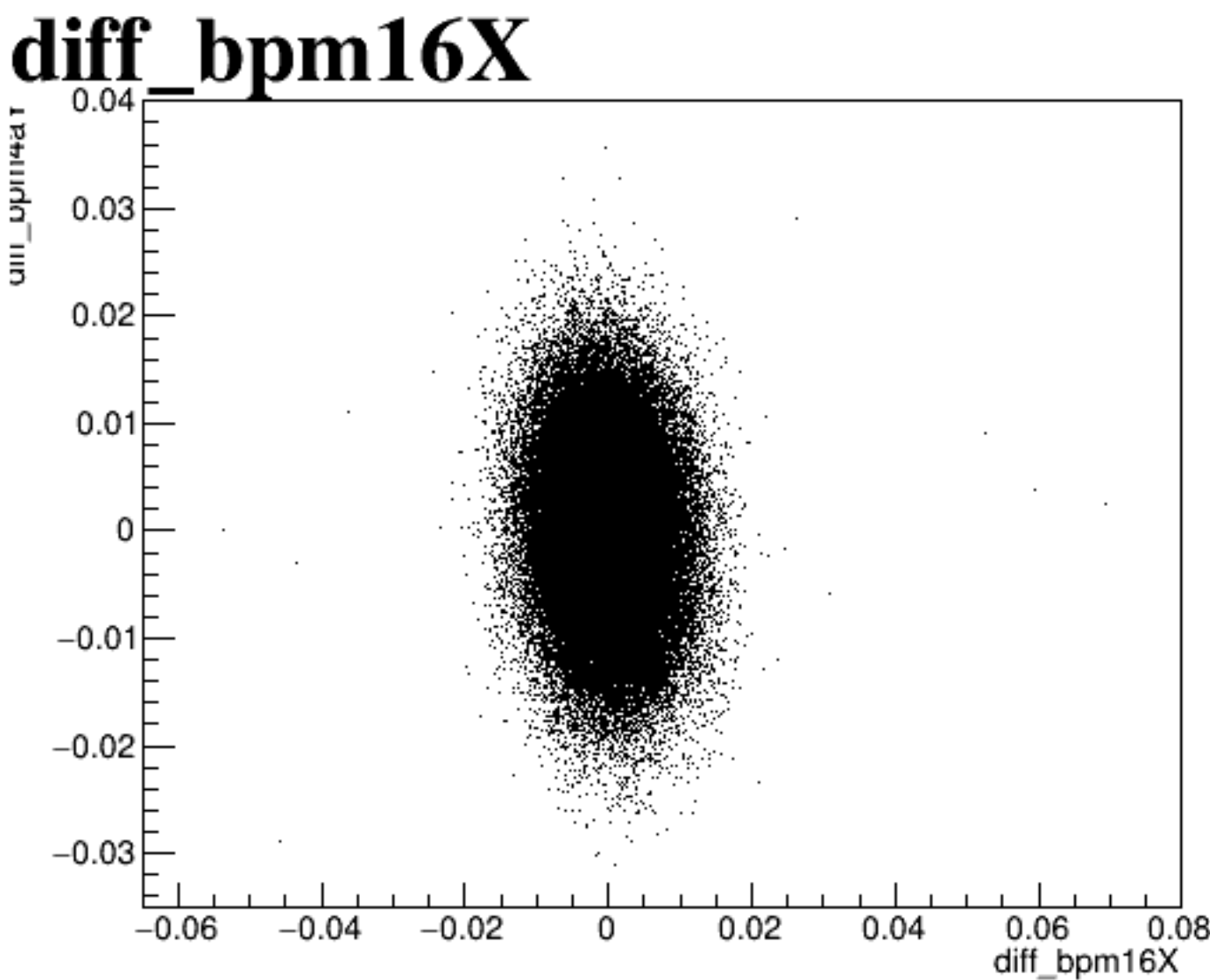
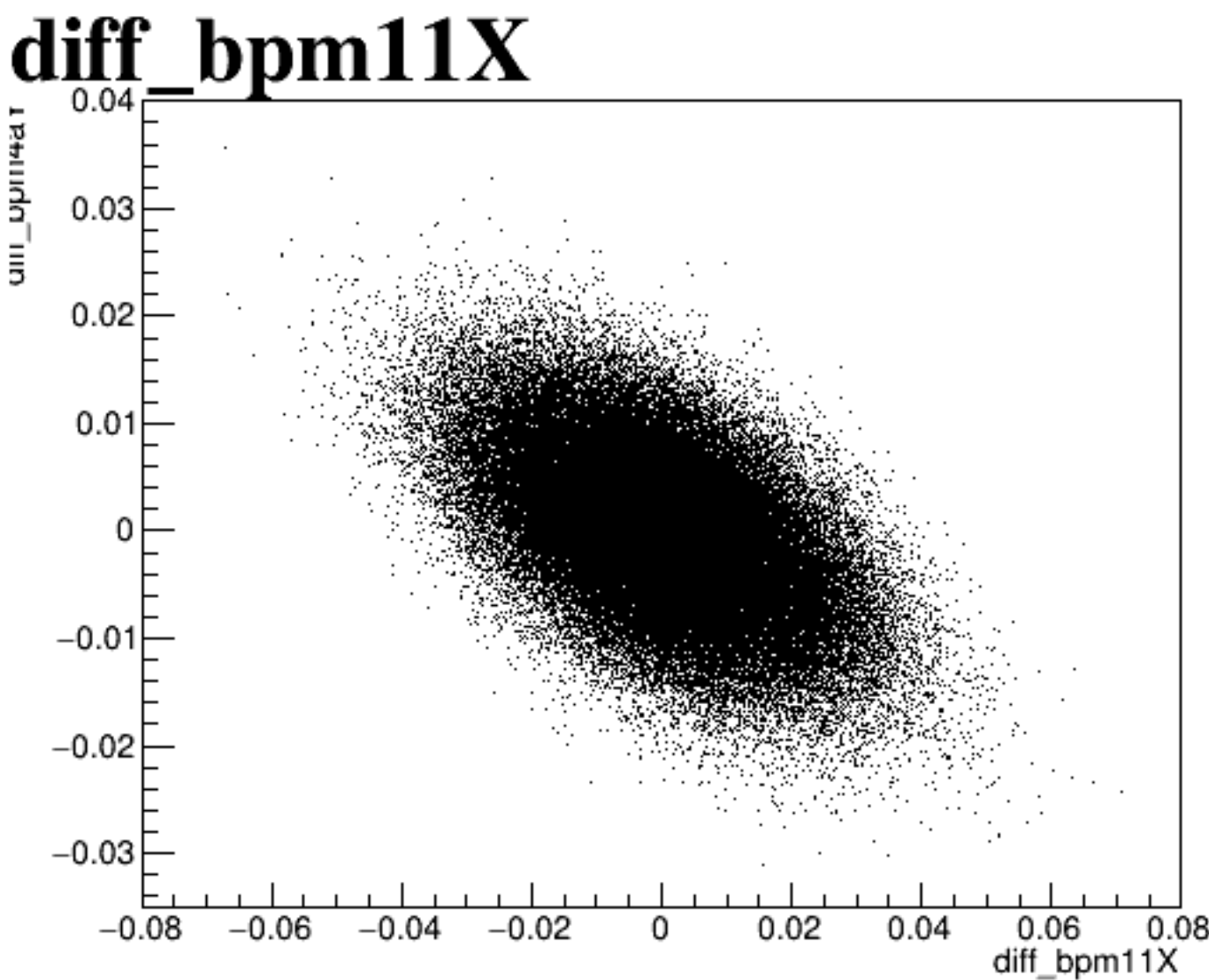
diff_bpm12X



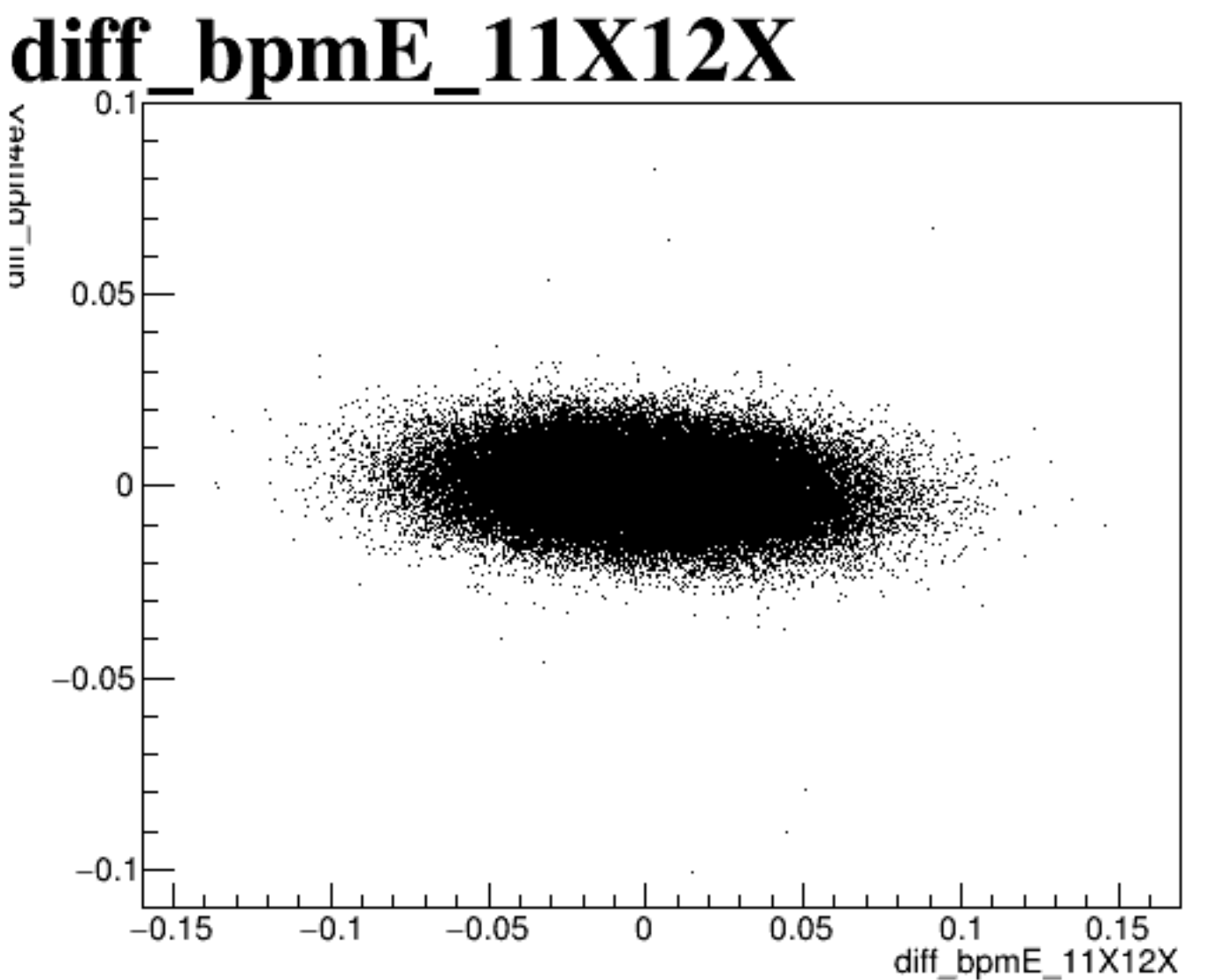
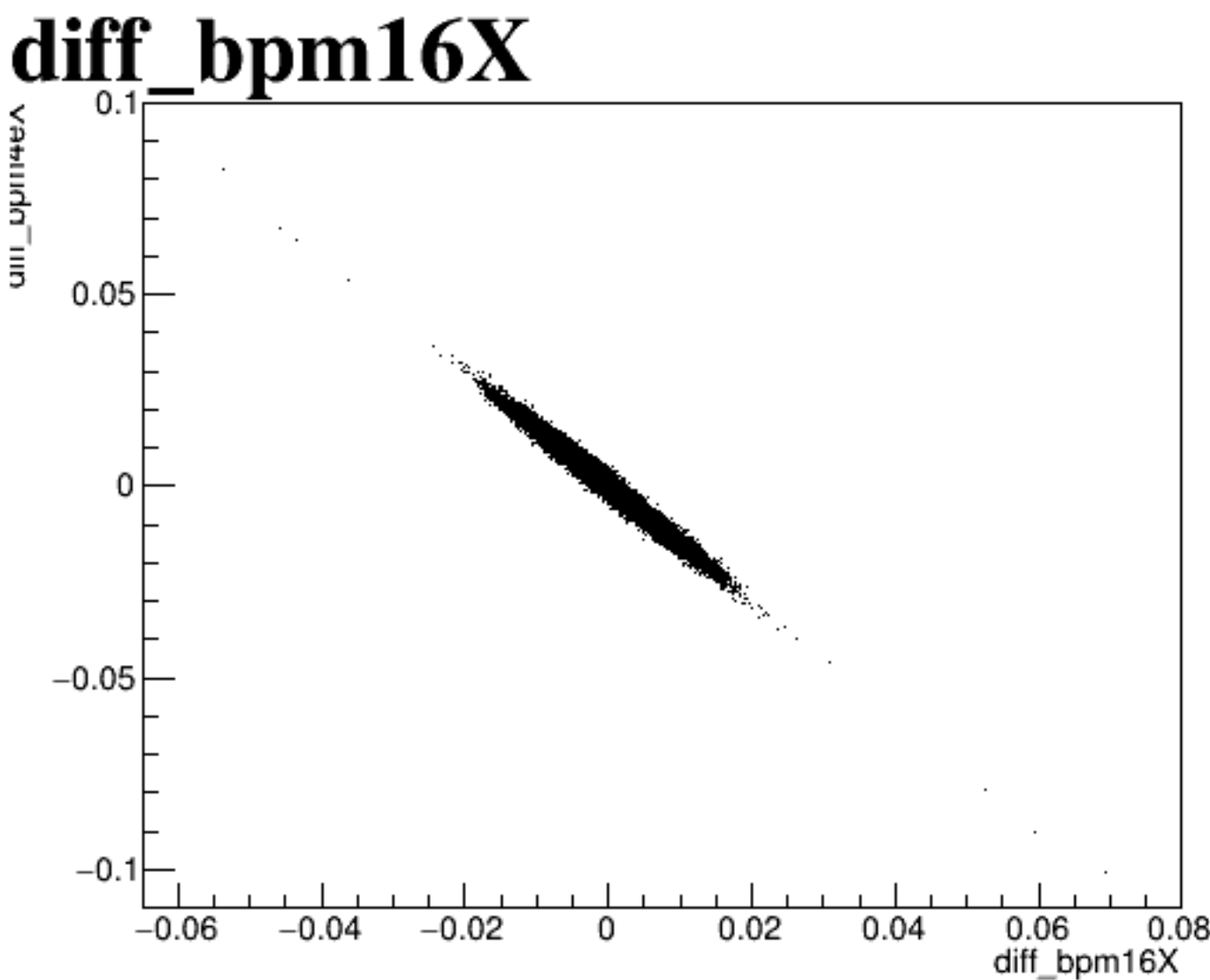
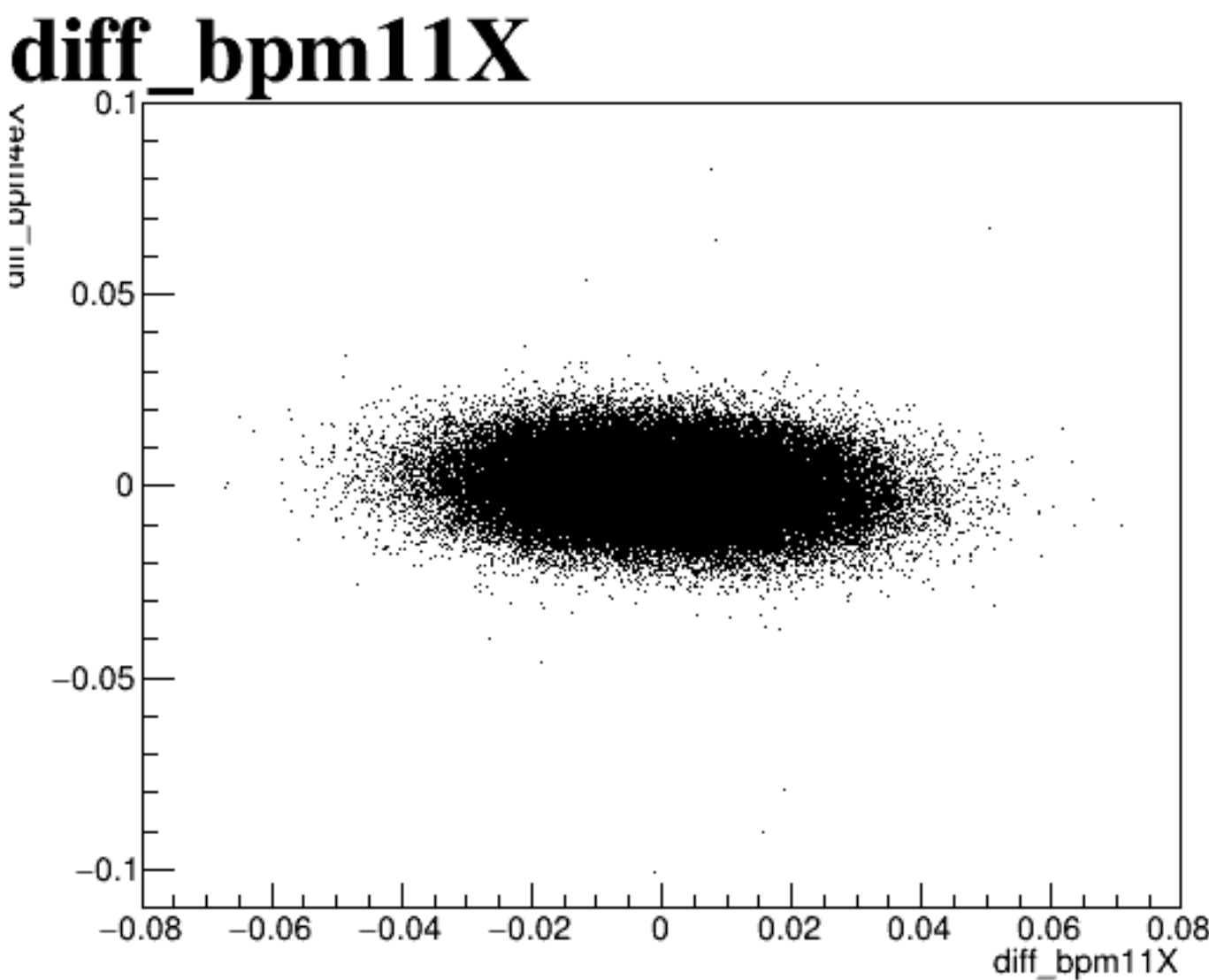
diff_bpm4aX



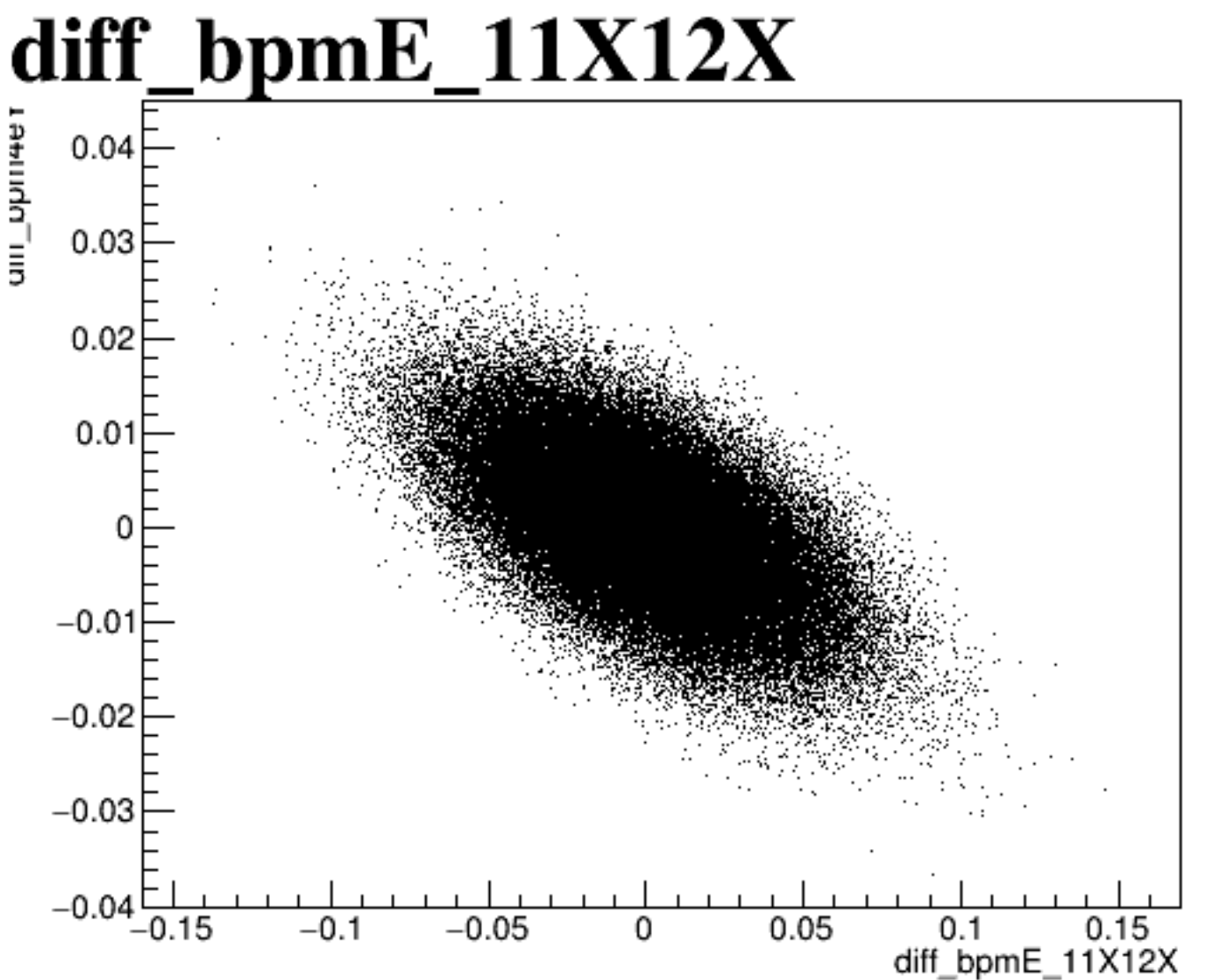
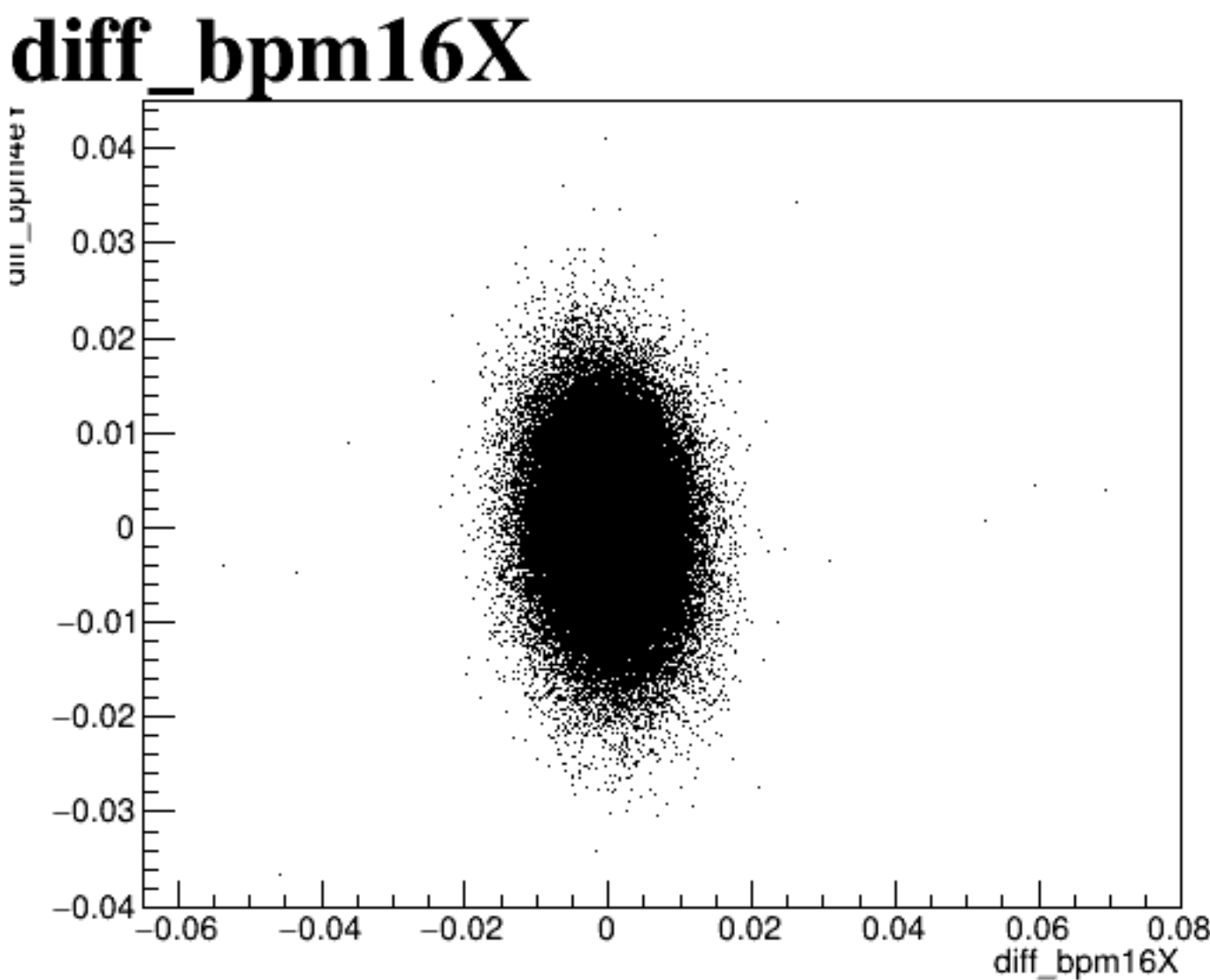
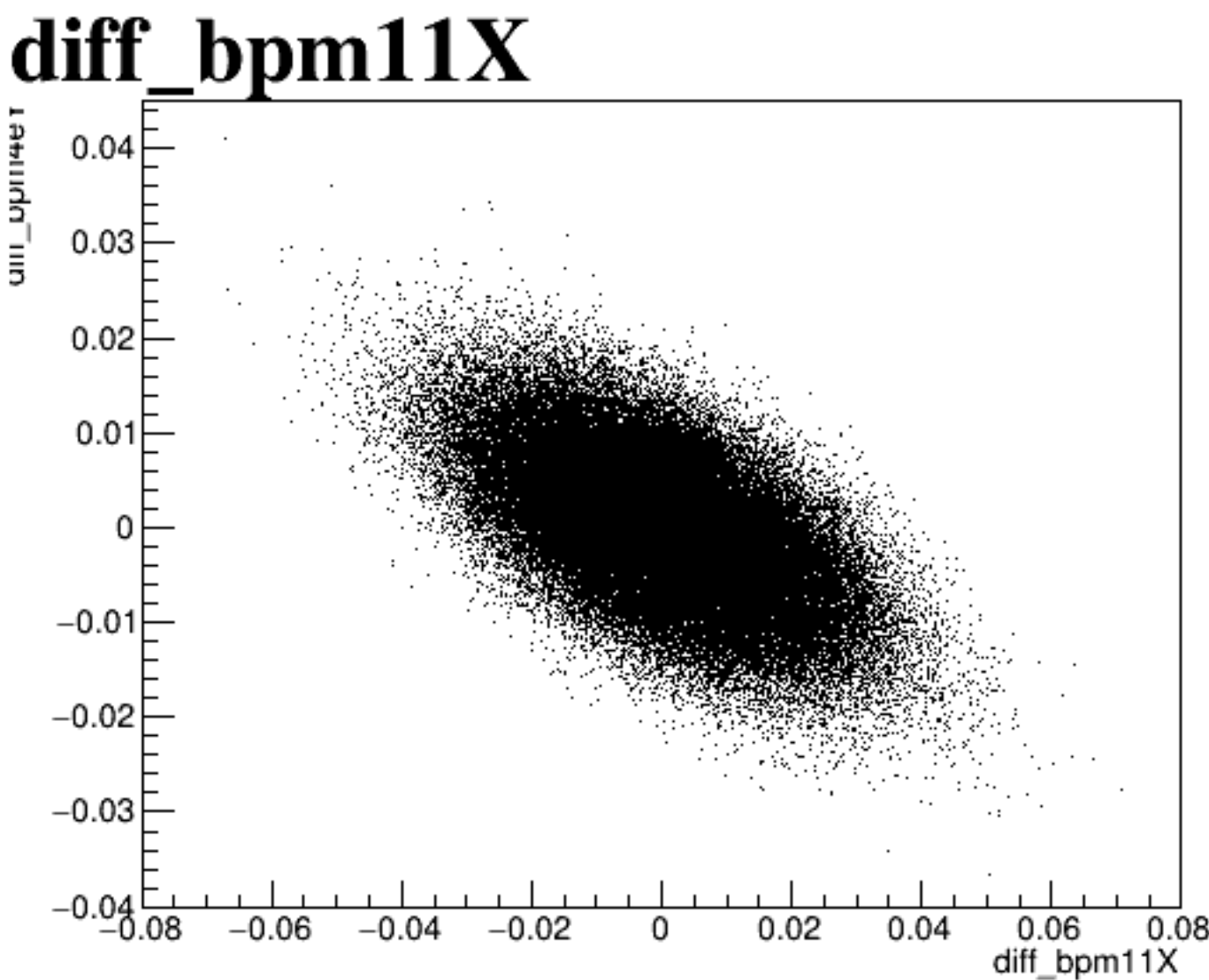
diff_bpm4aY



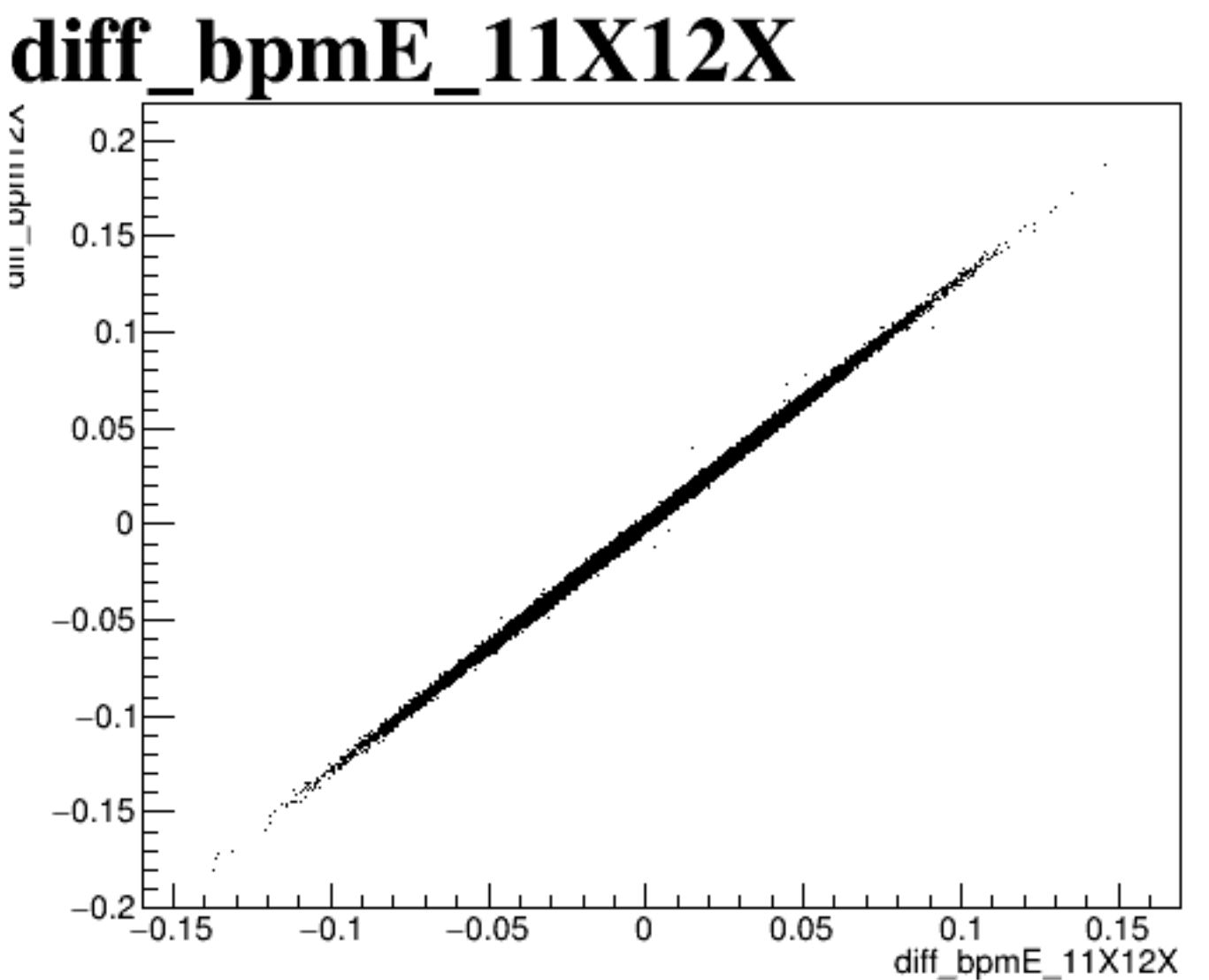
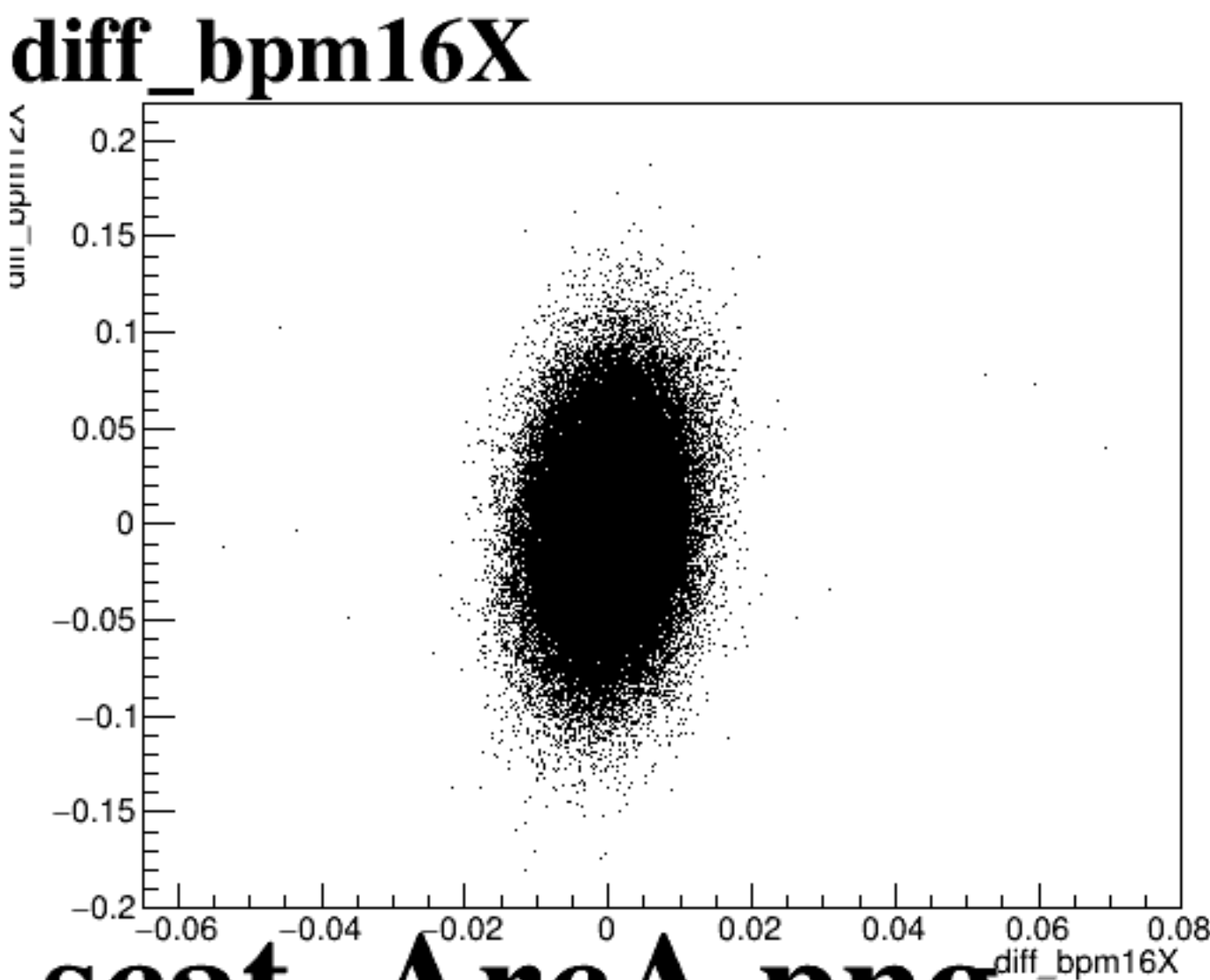
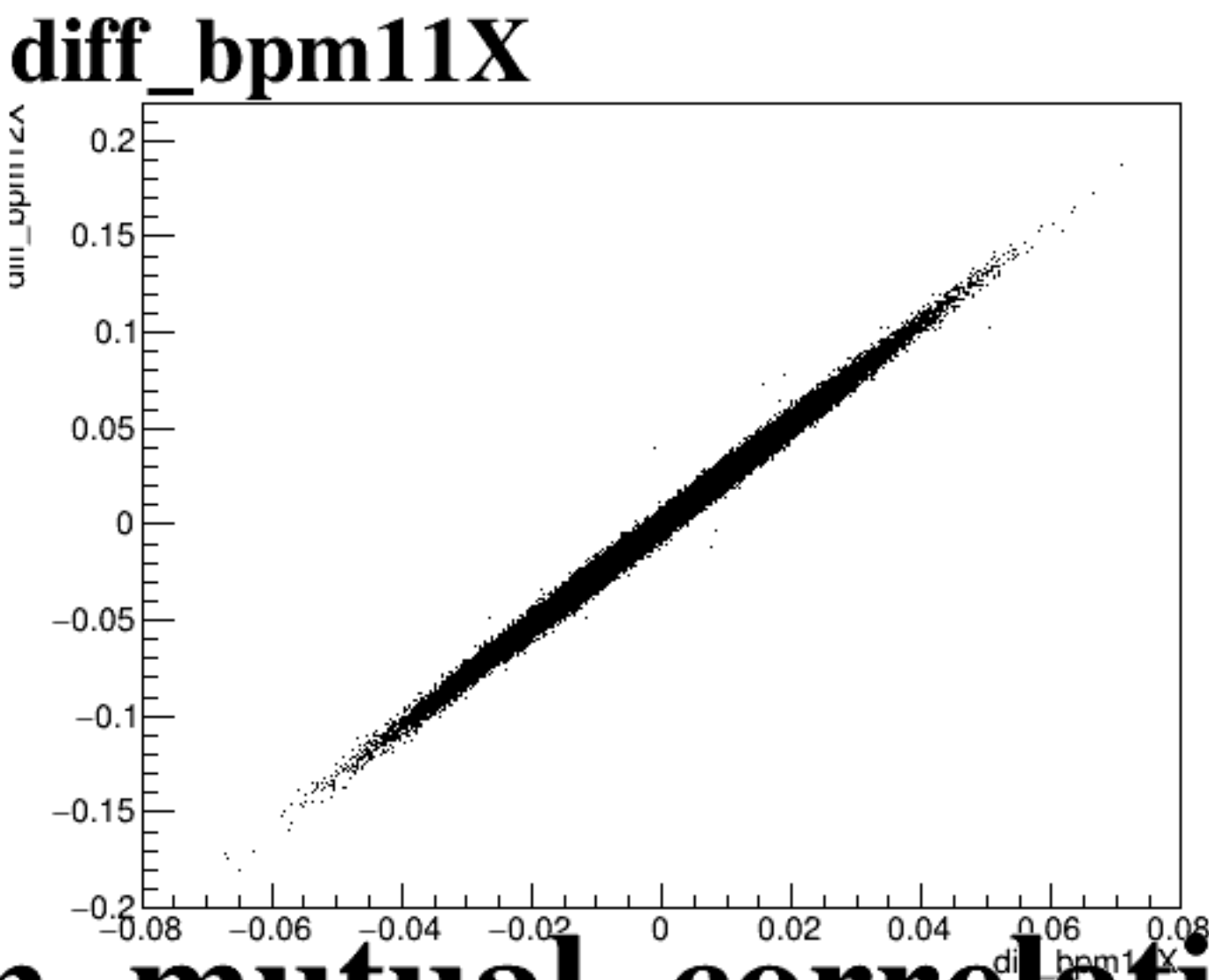
diff_bpm4eX



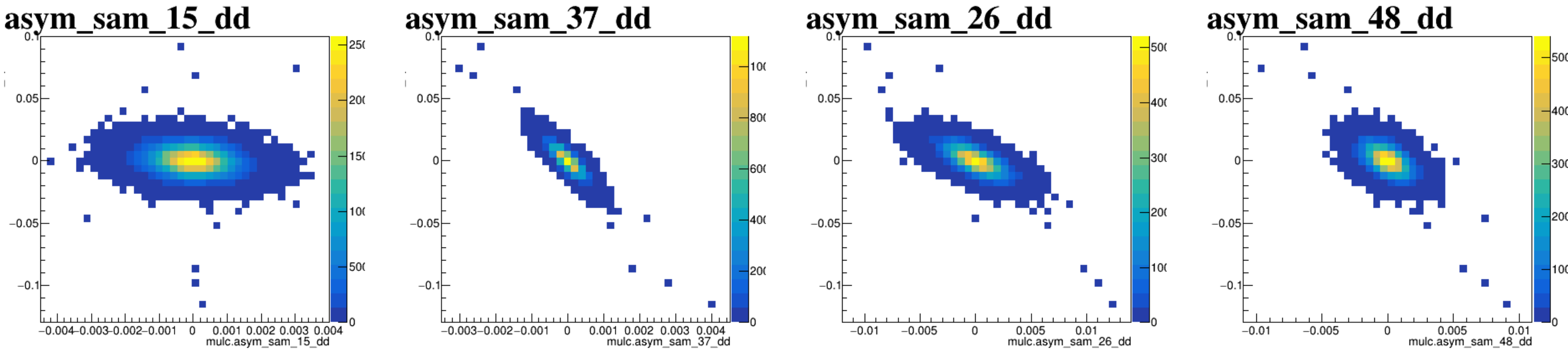
diff_bpm4eY



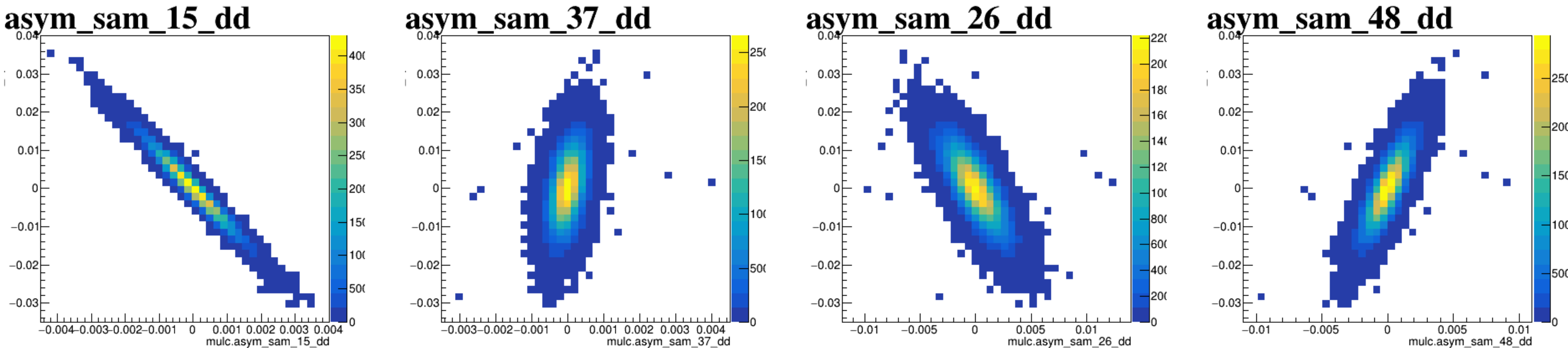
diff_bpm12X



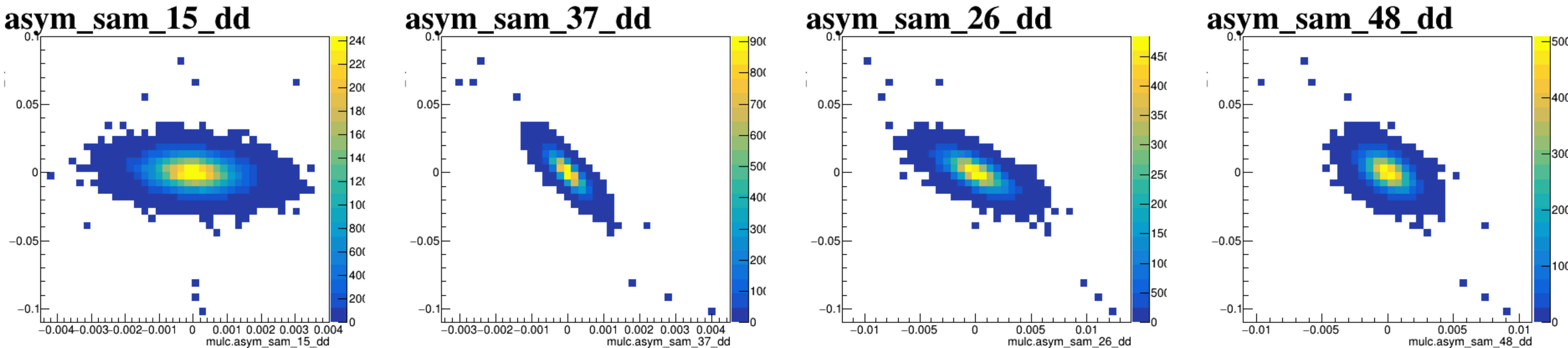
diff_bpm4aX



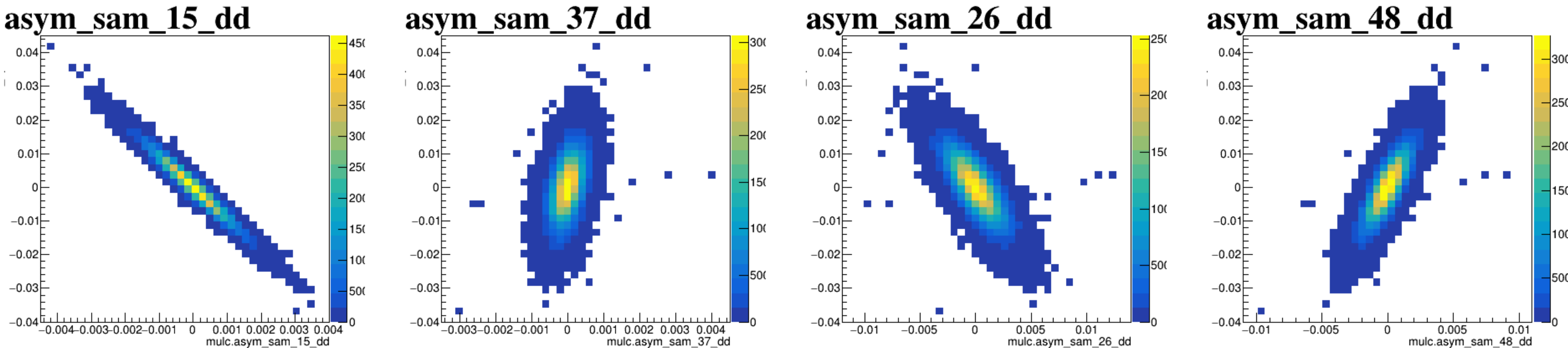
diff_bpm4aY



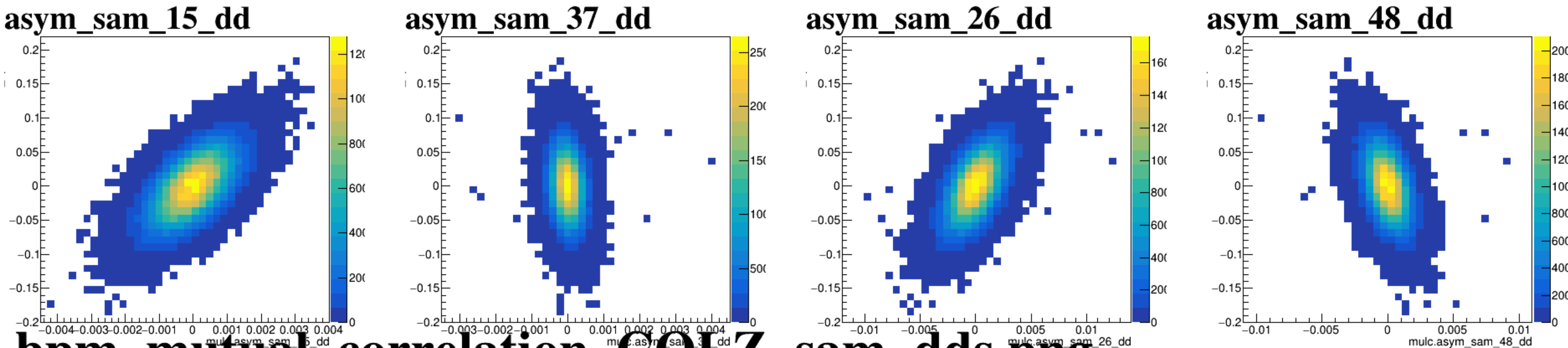
diff_bpm4eX



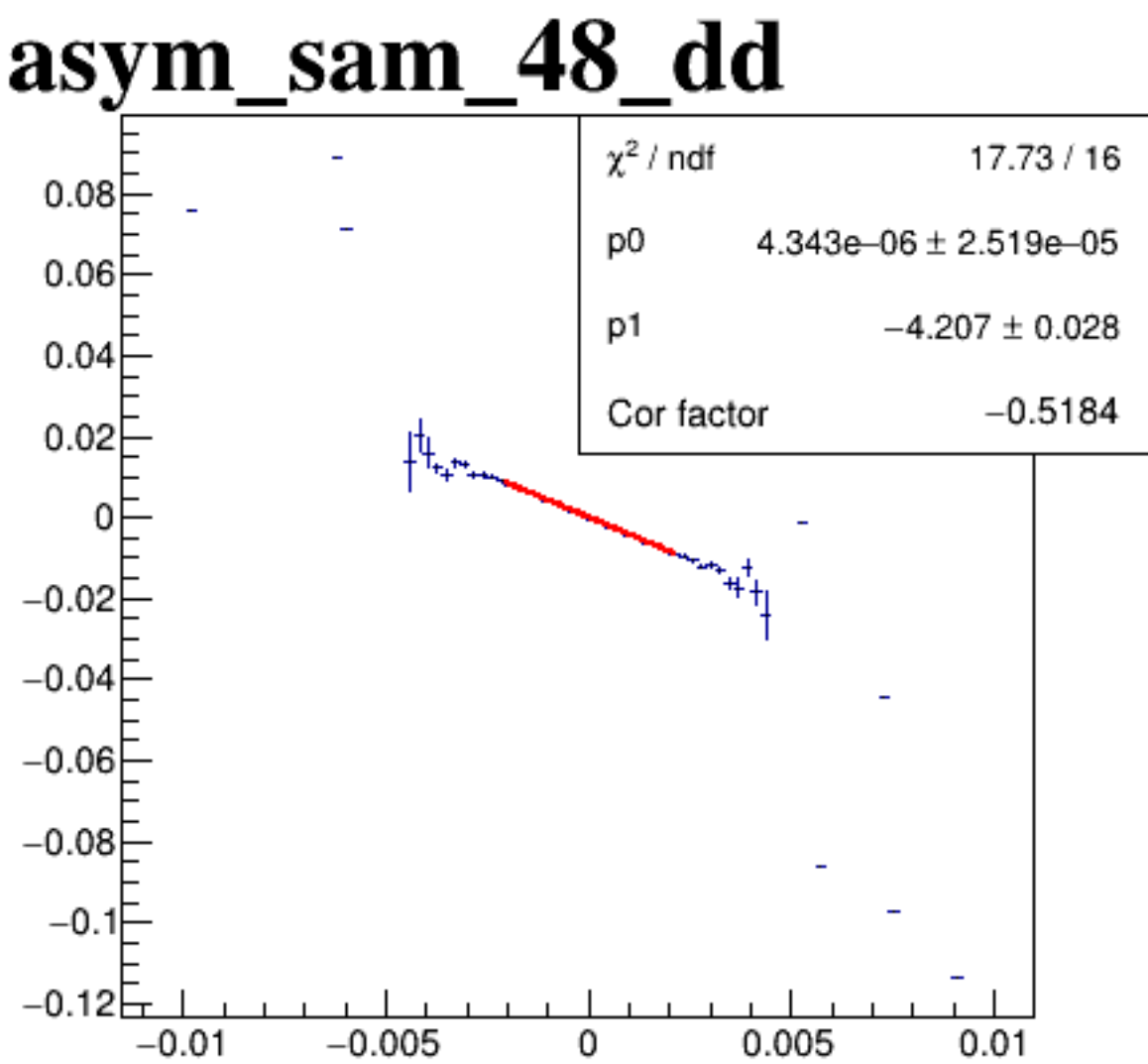
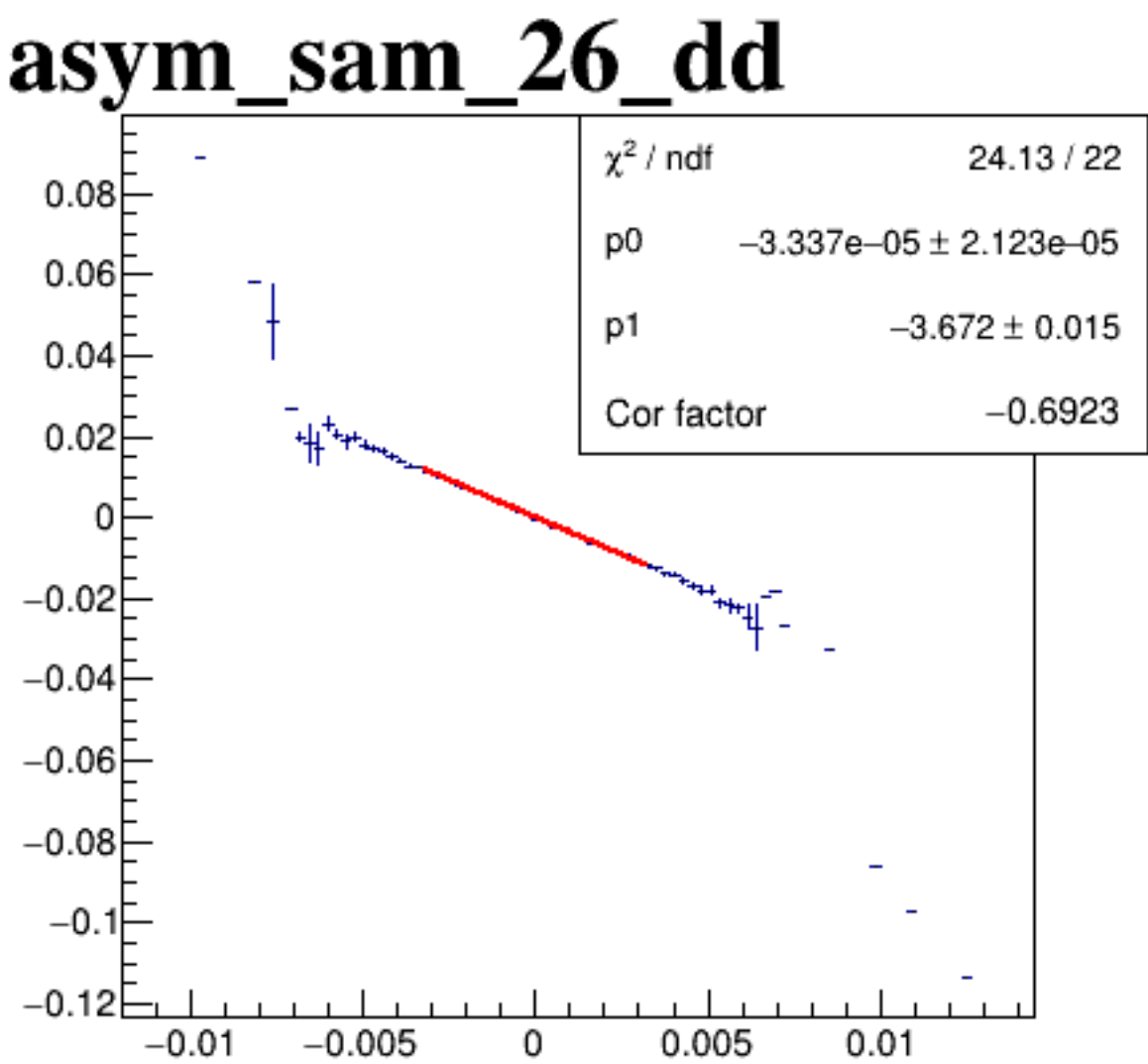
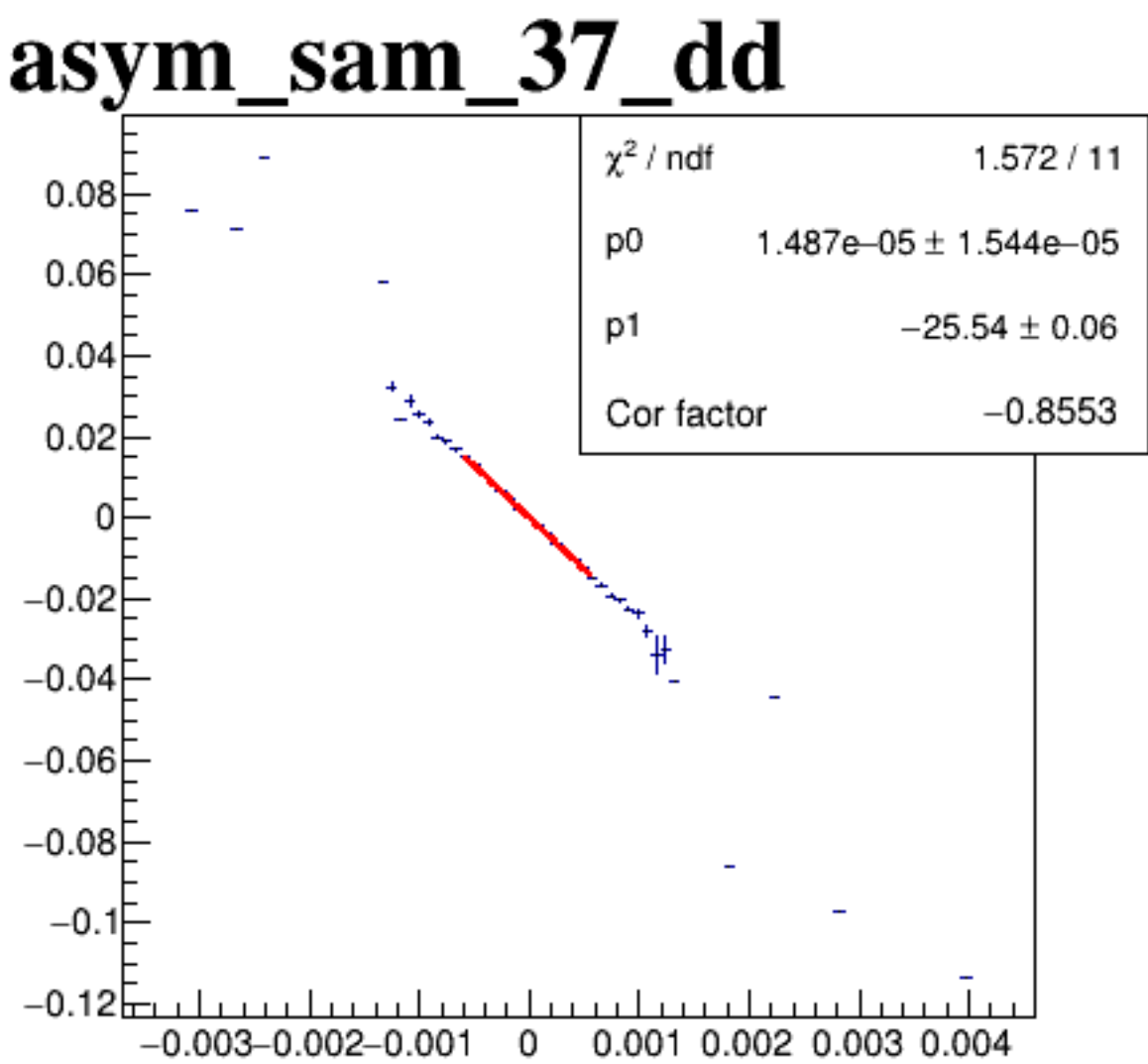
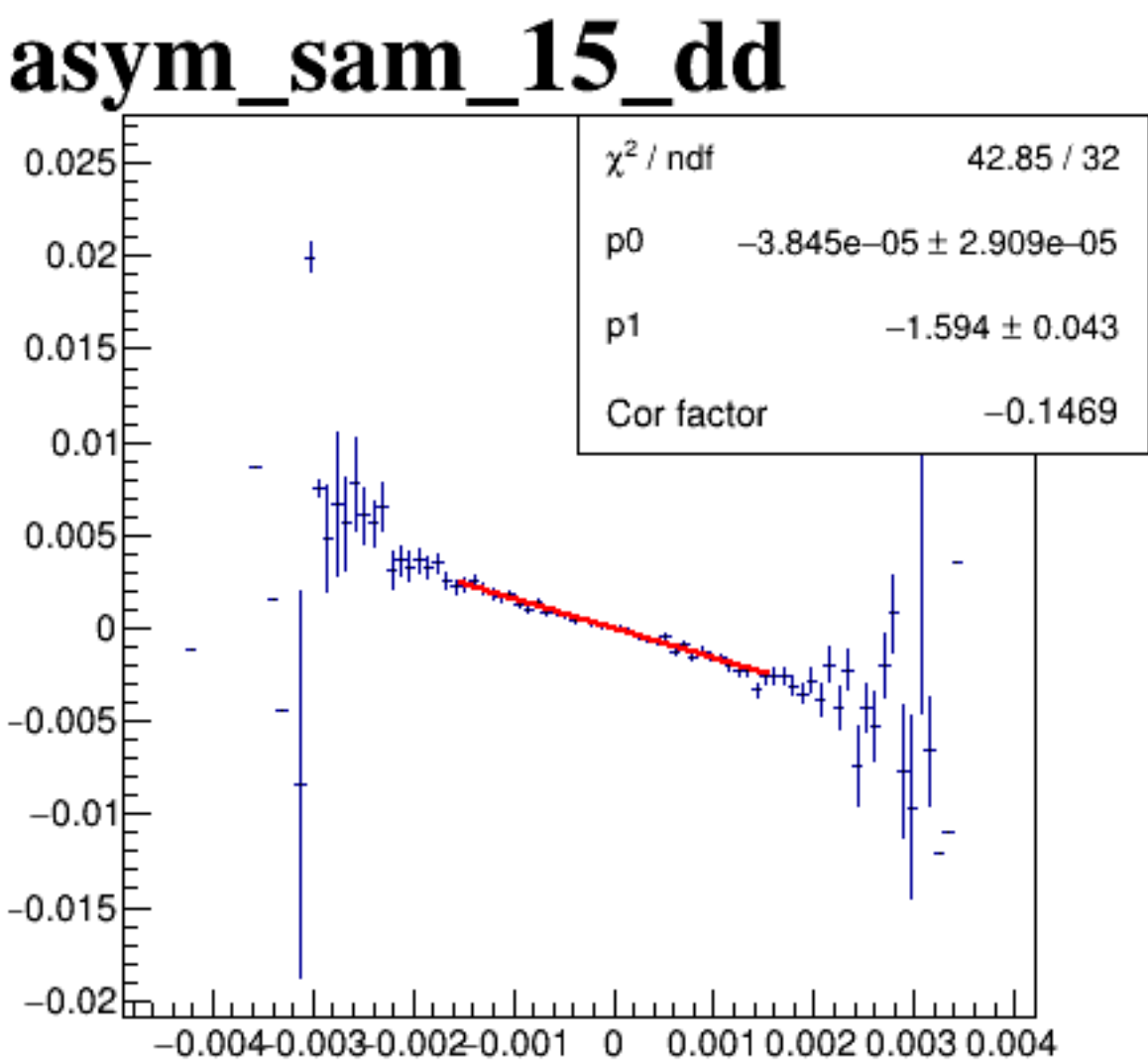
diff_bpm4eY



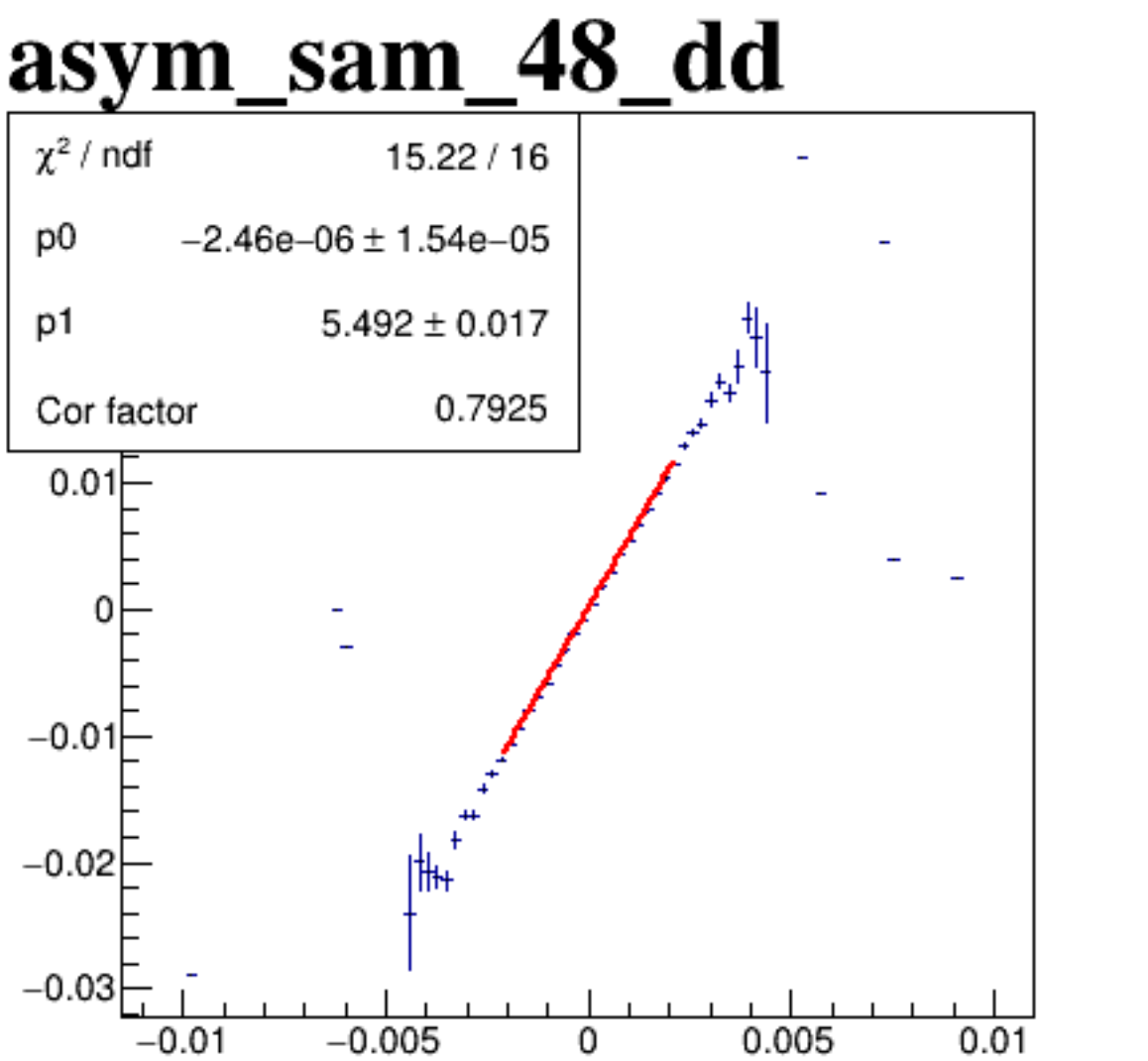
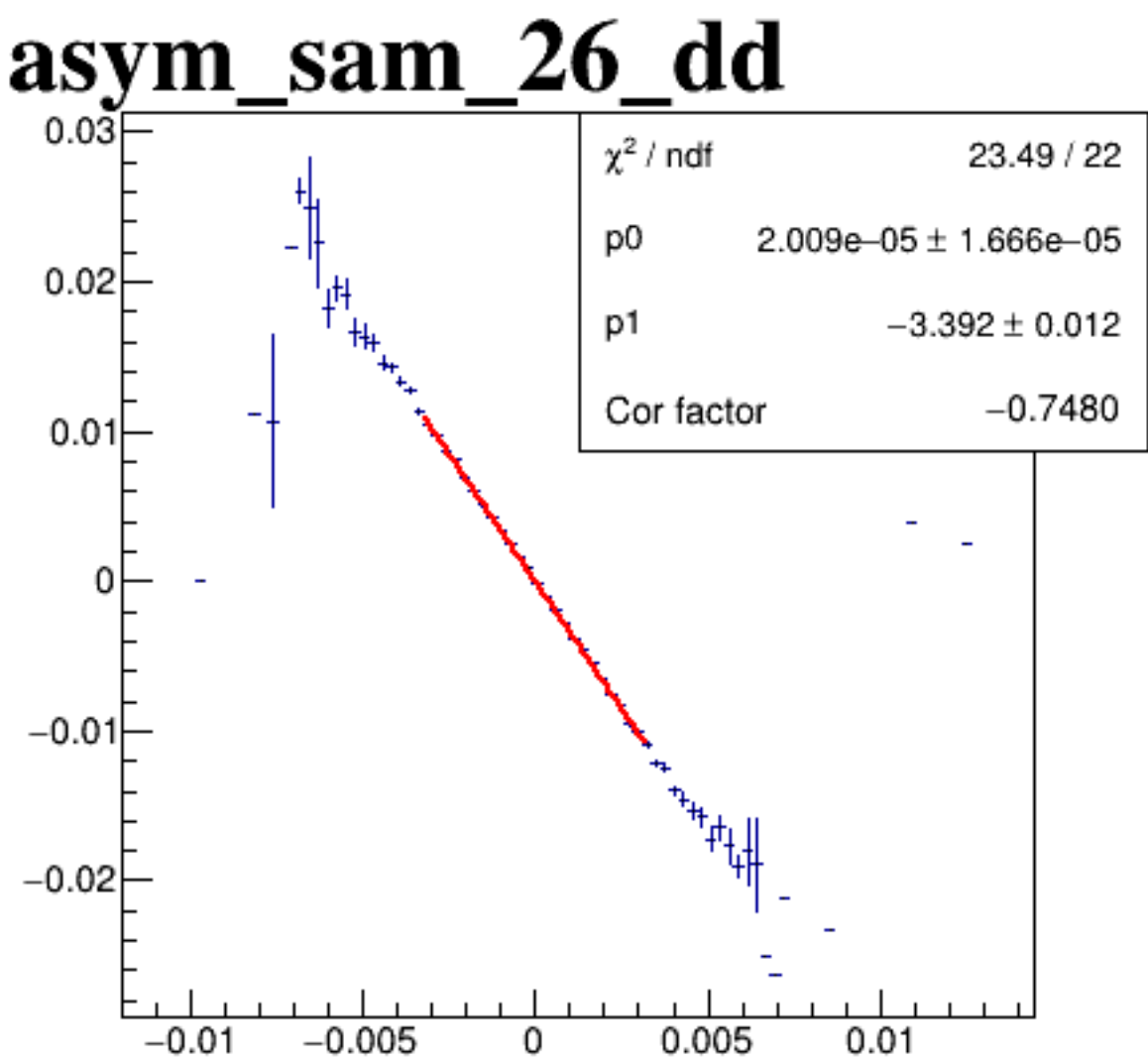
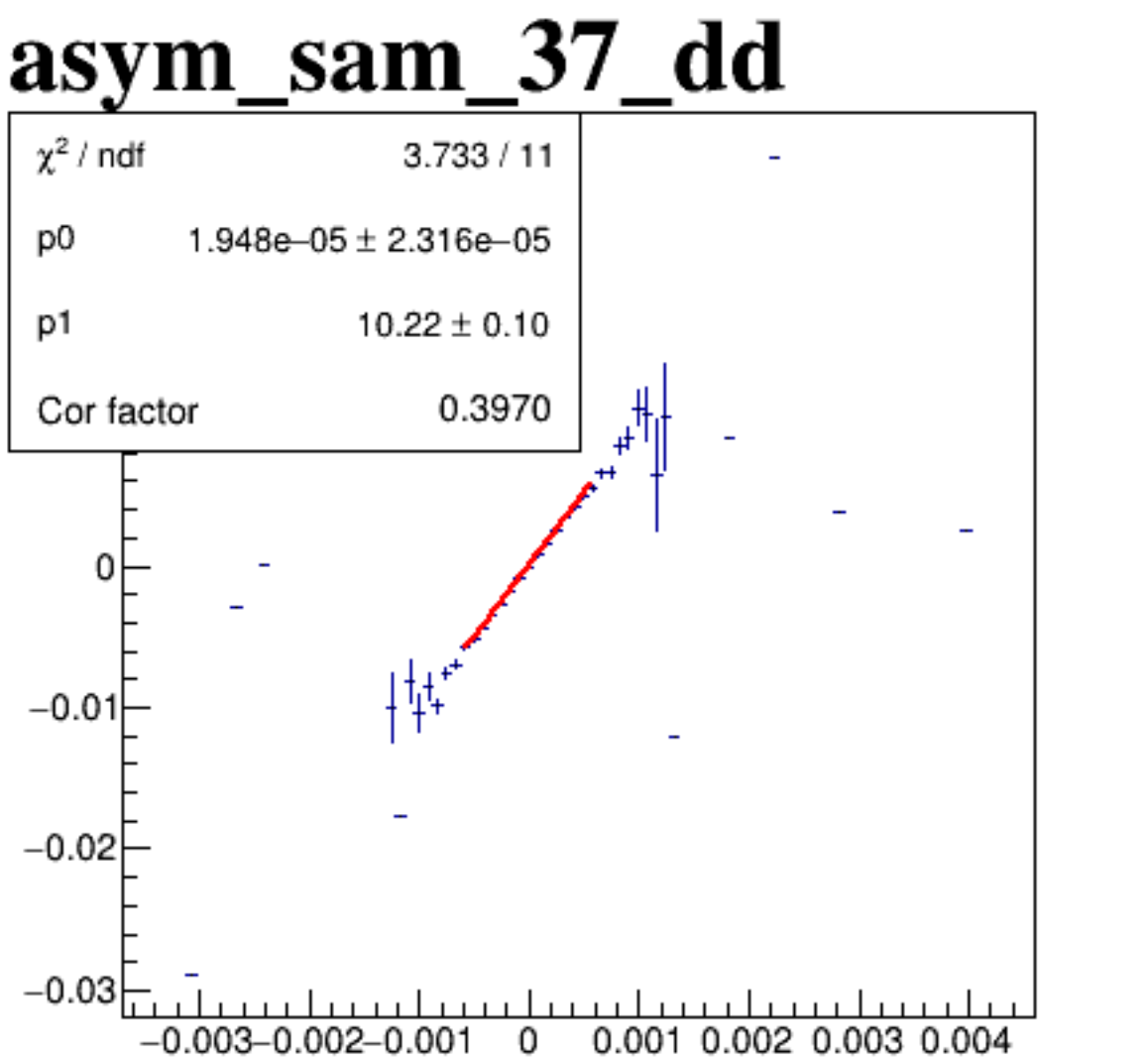
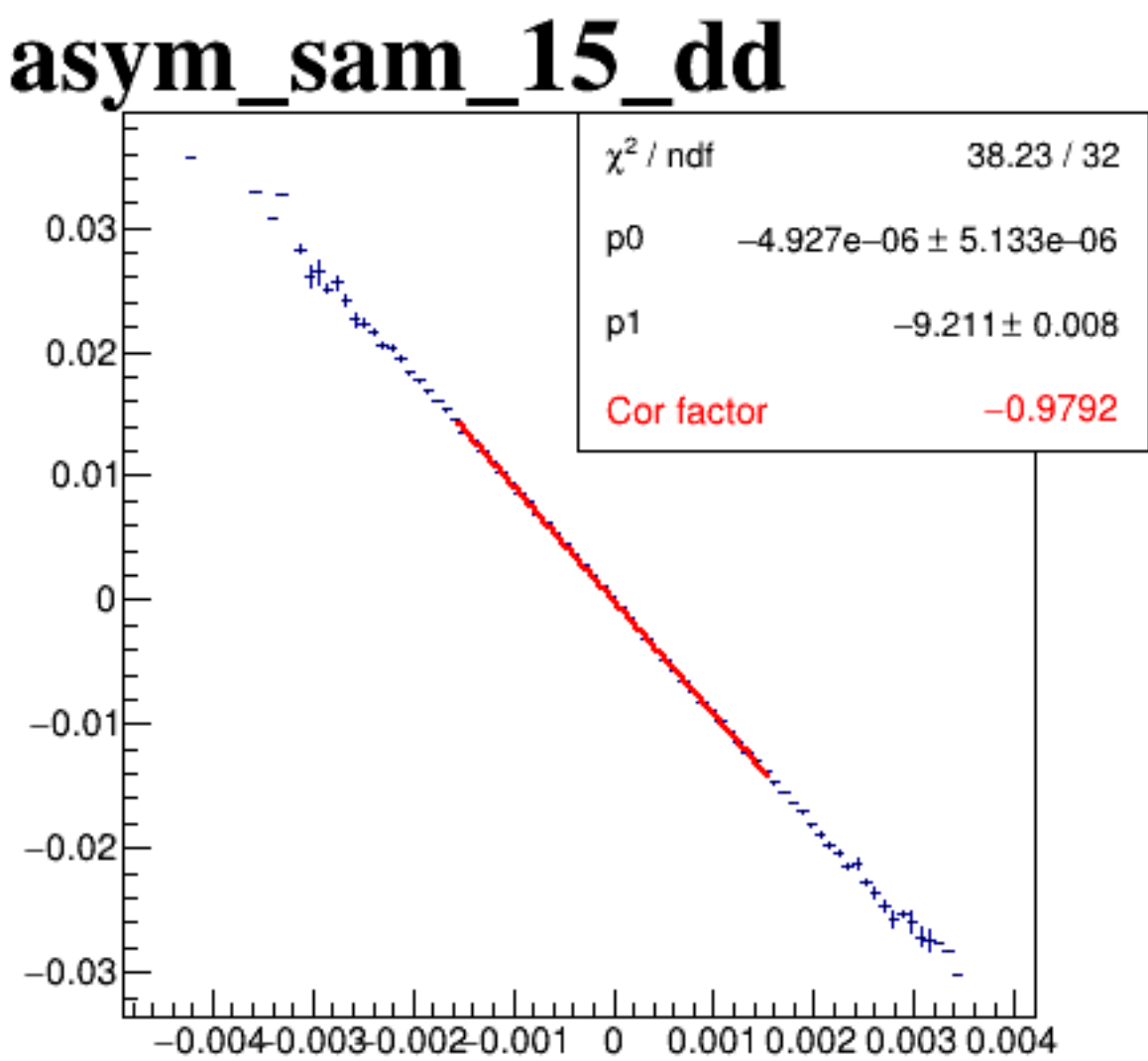
diff_bpm12X



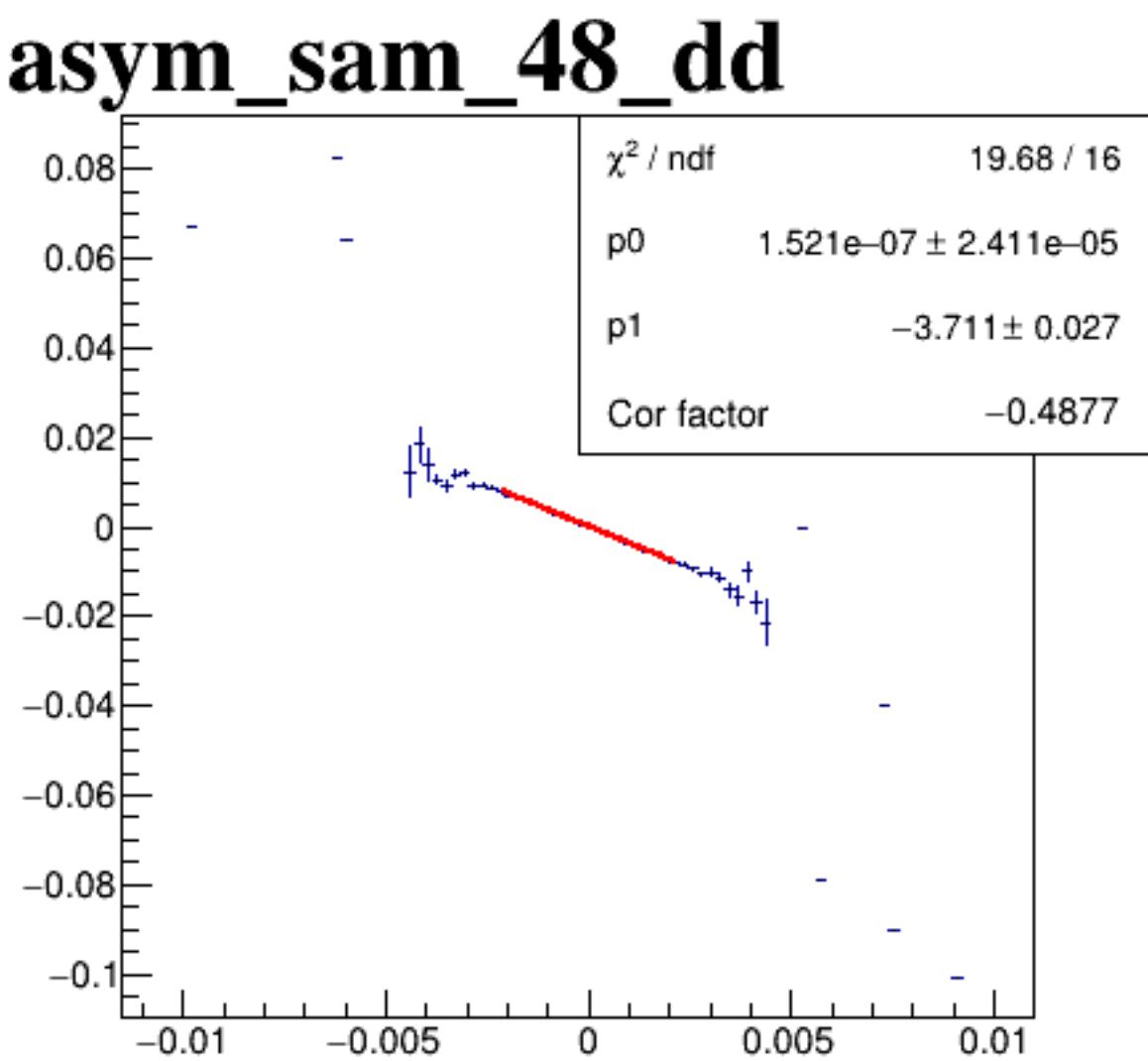
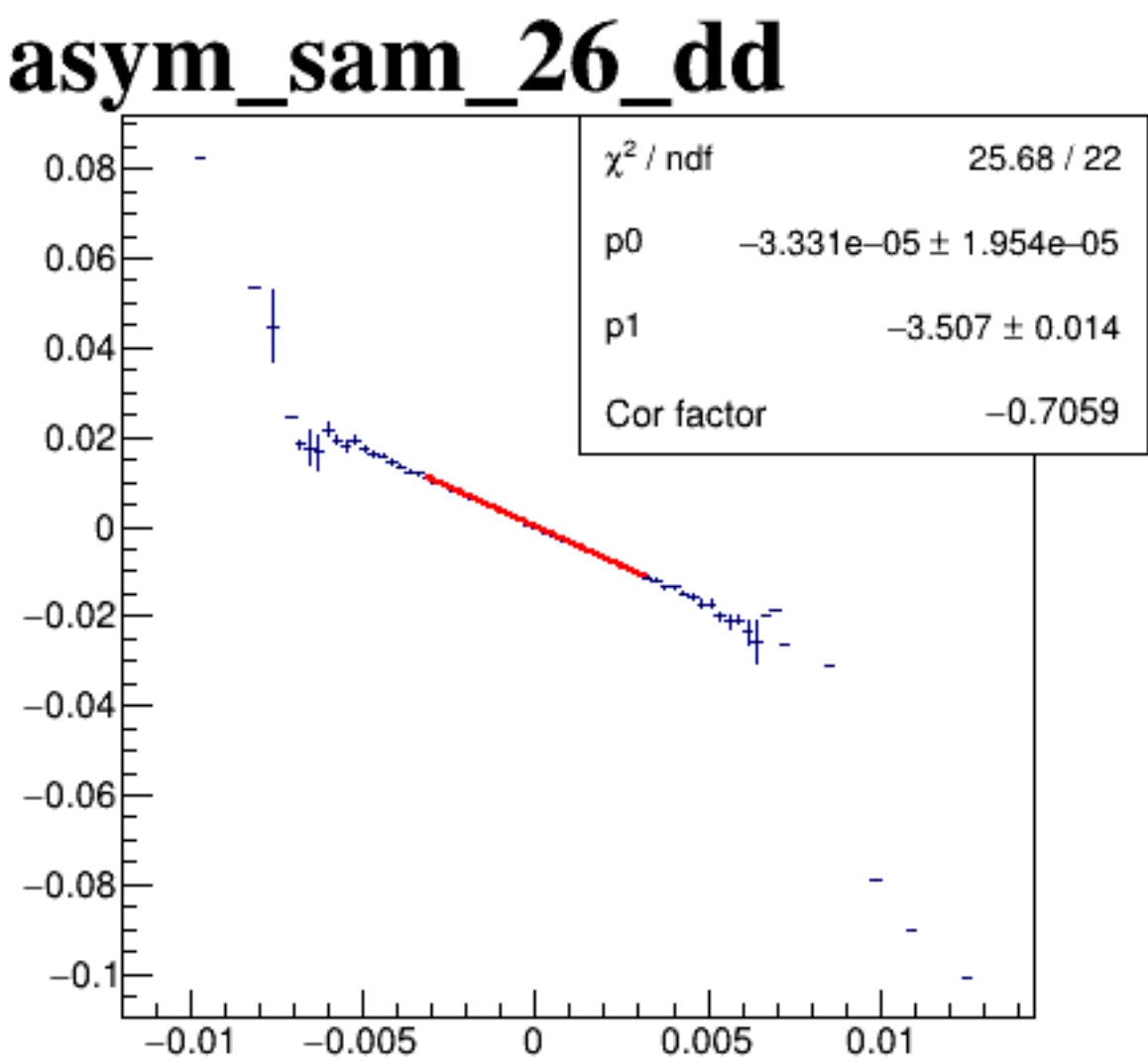
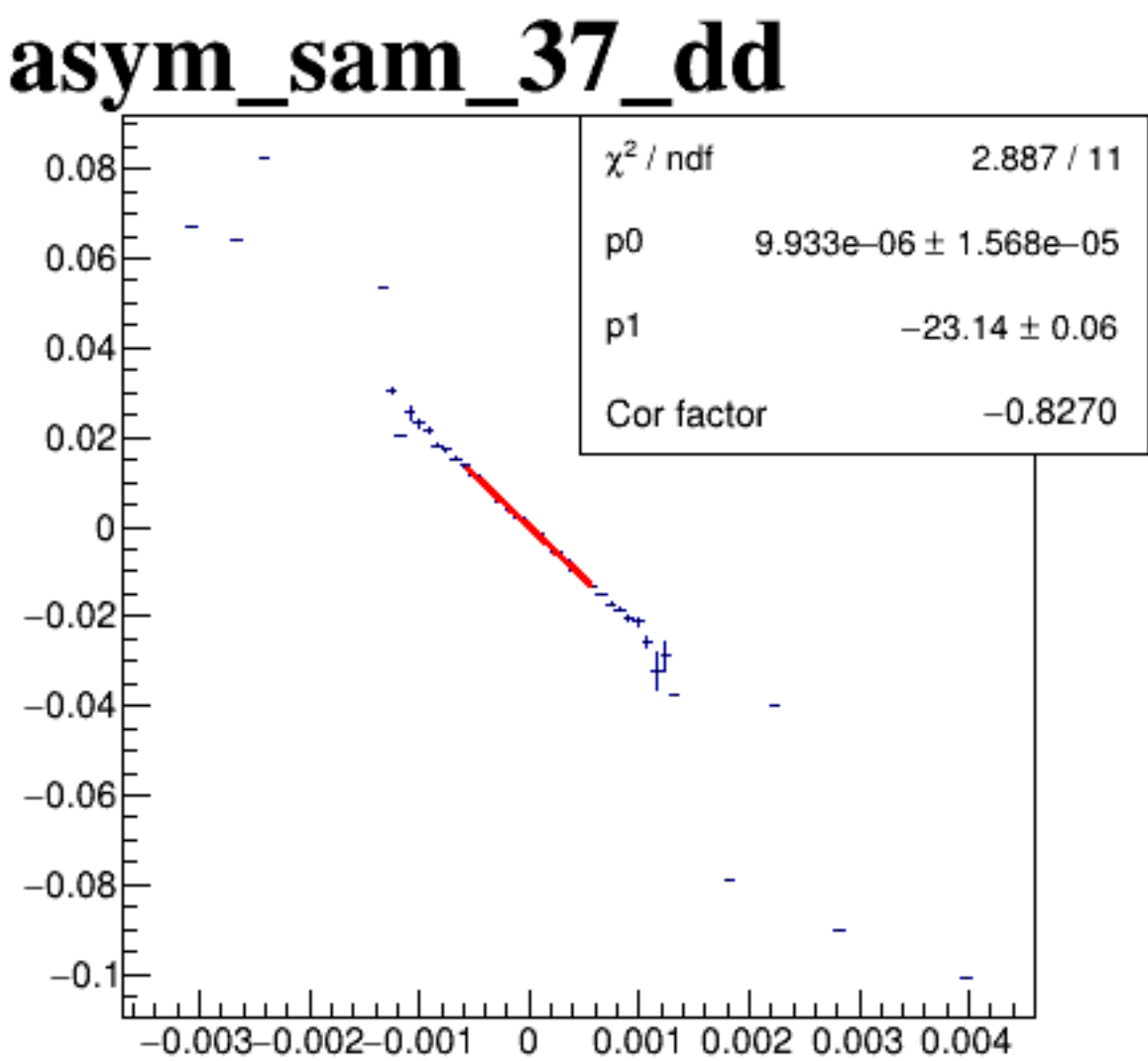
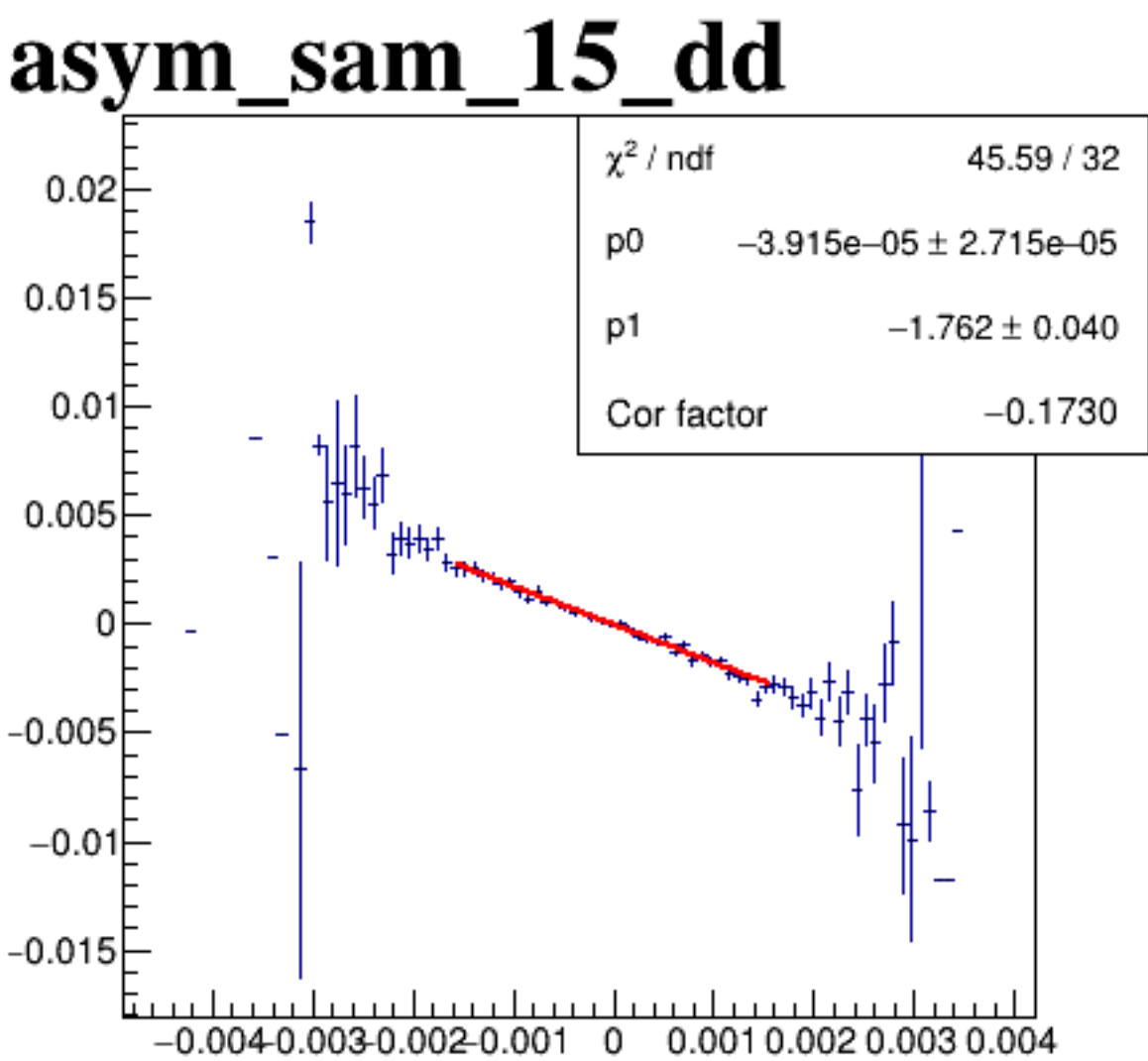
diff_bpm4aX



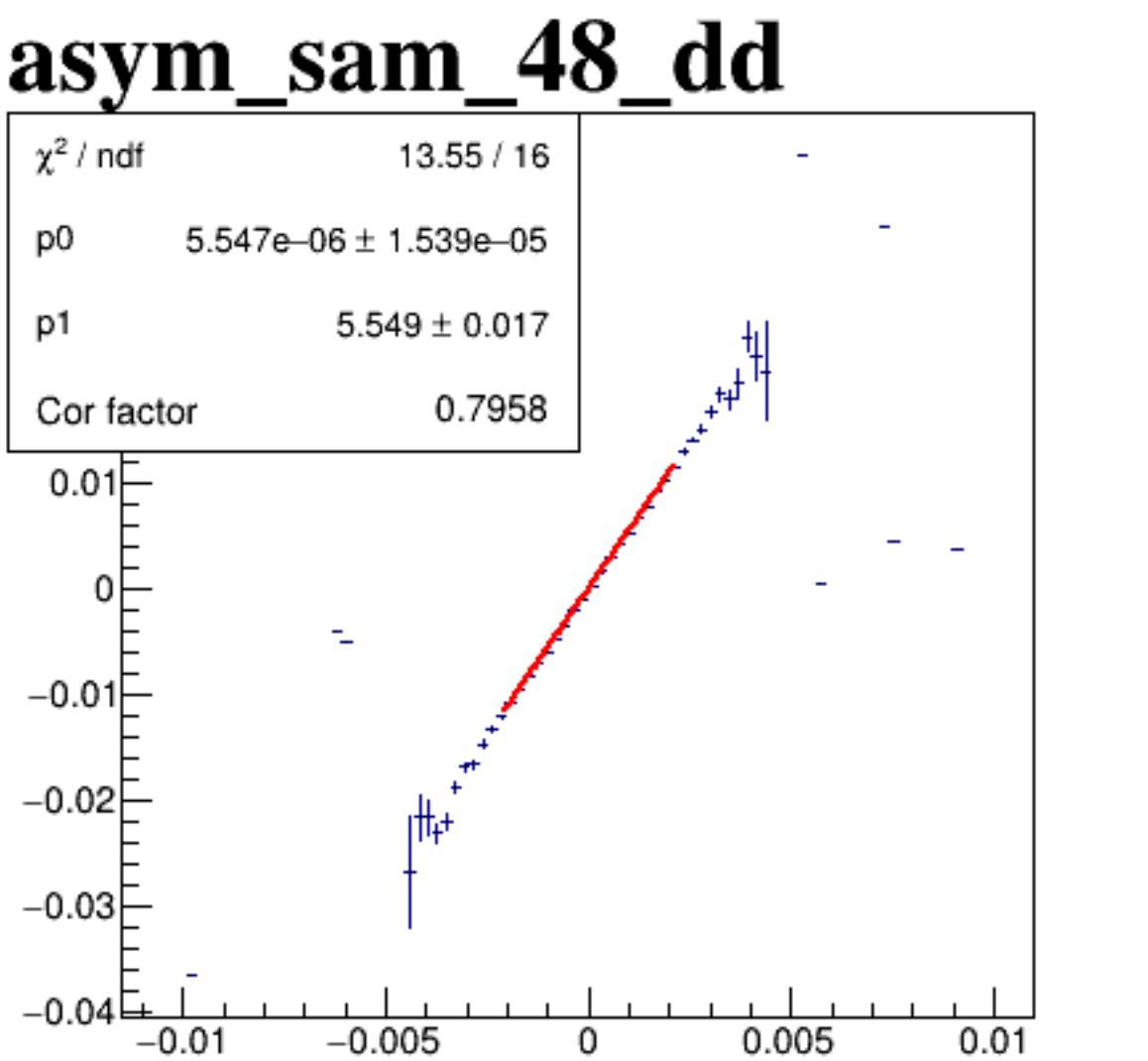
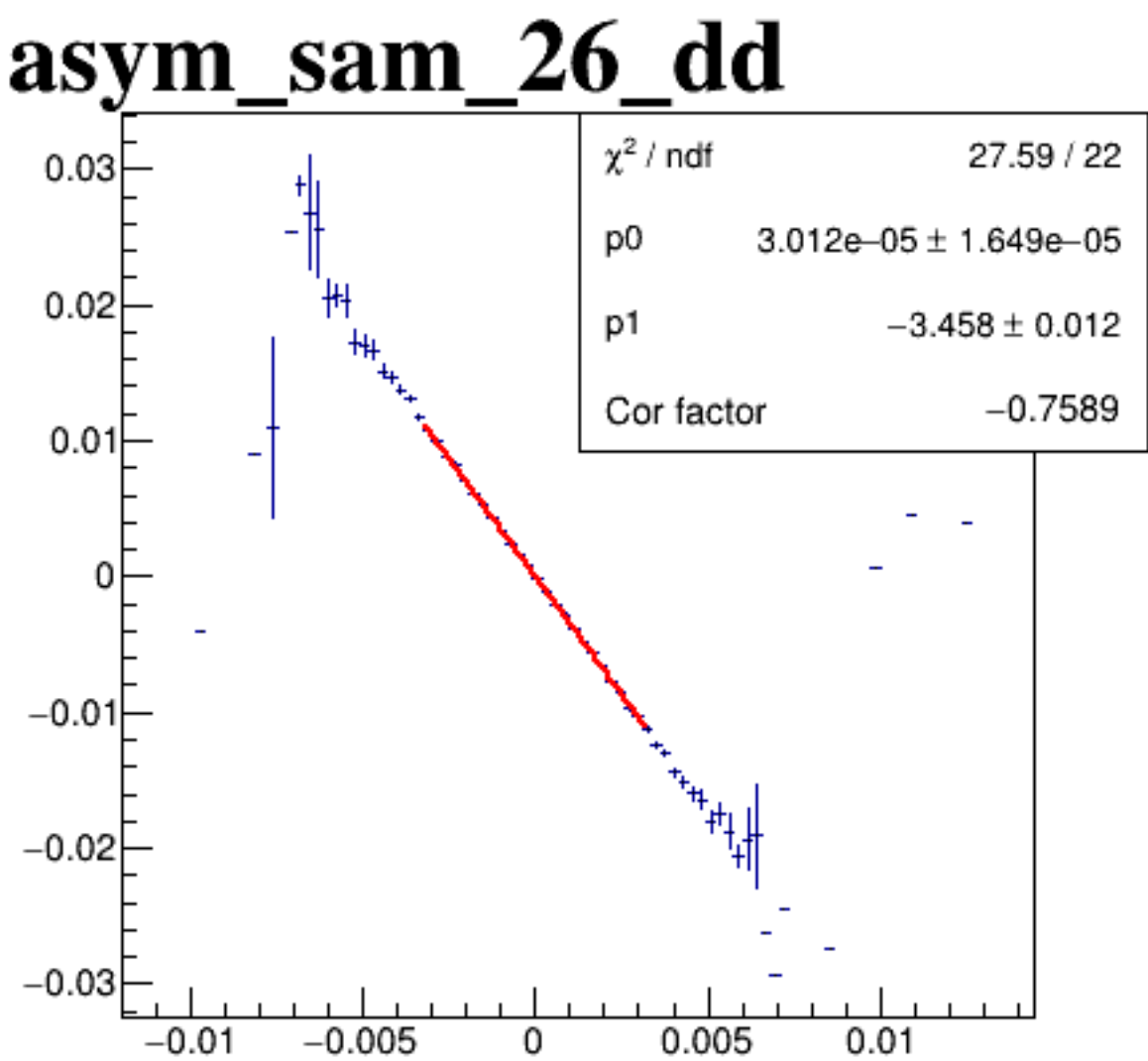
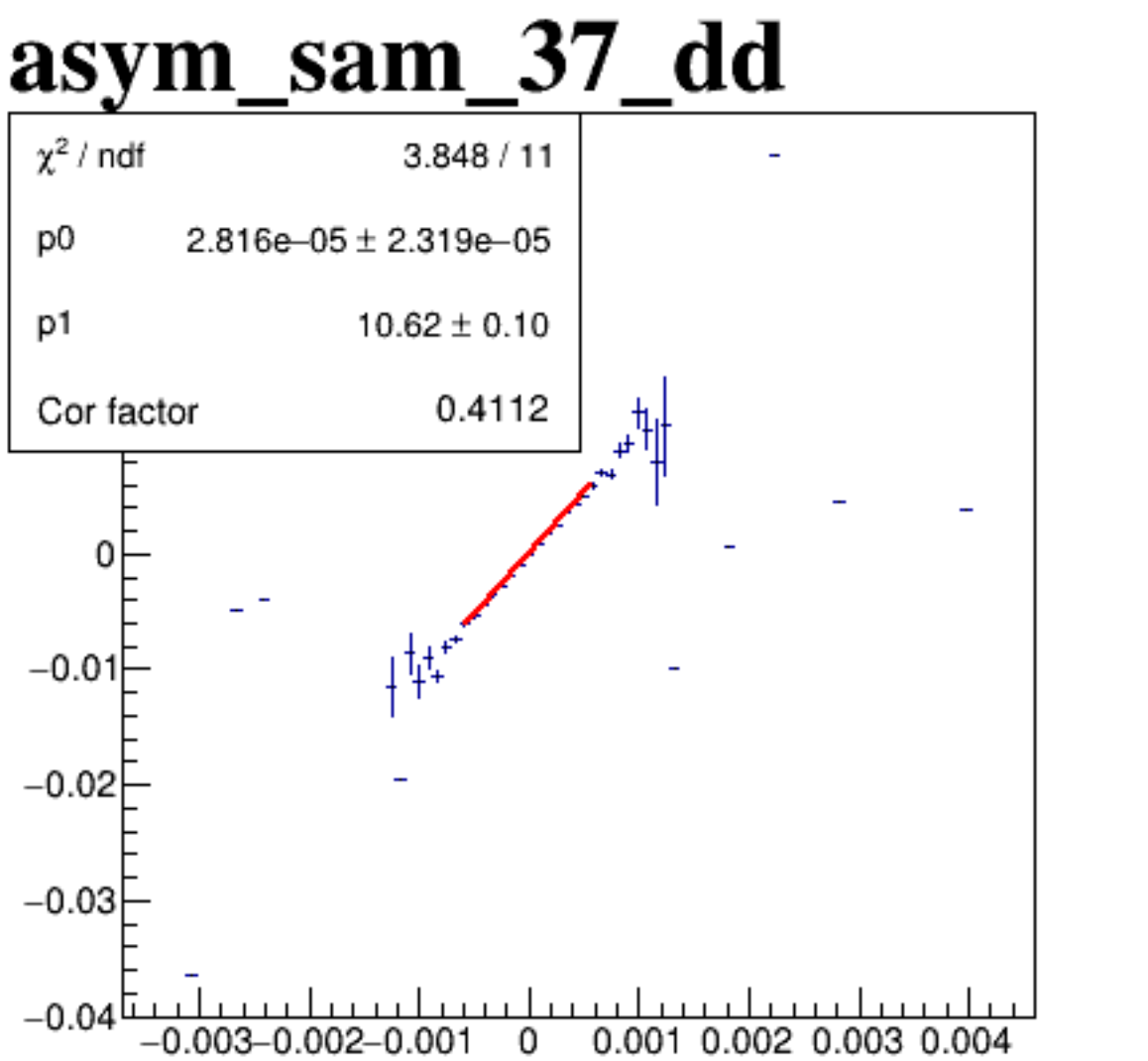
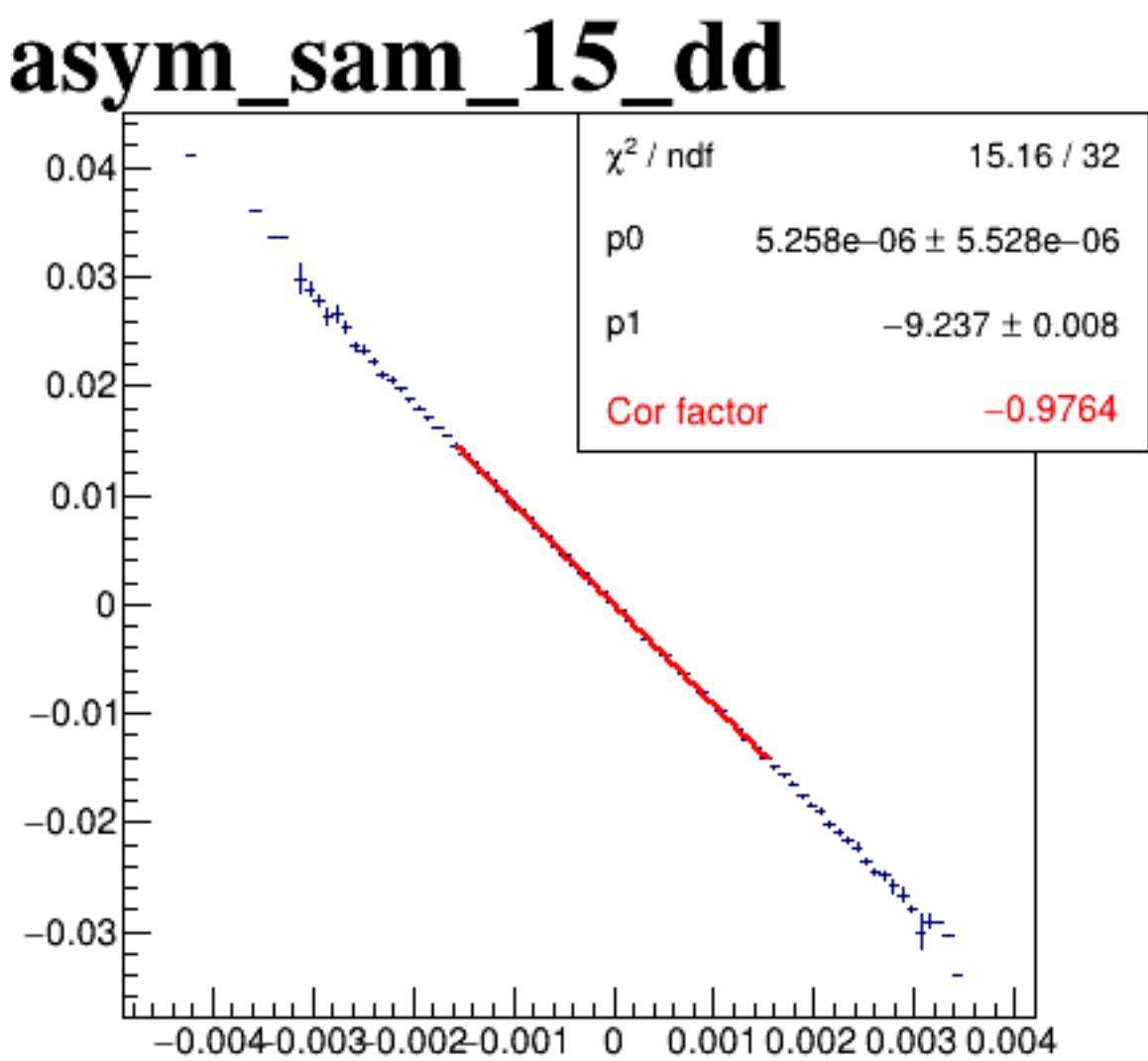
diff_bpm4aY



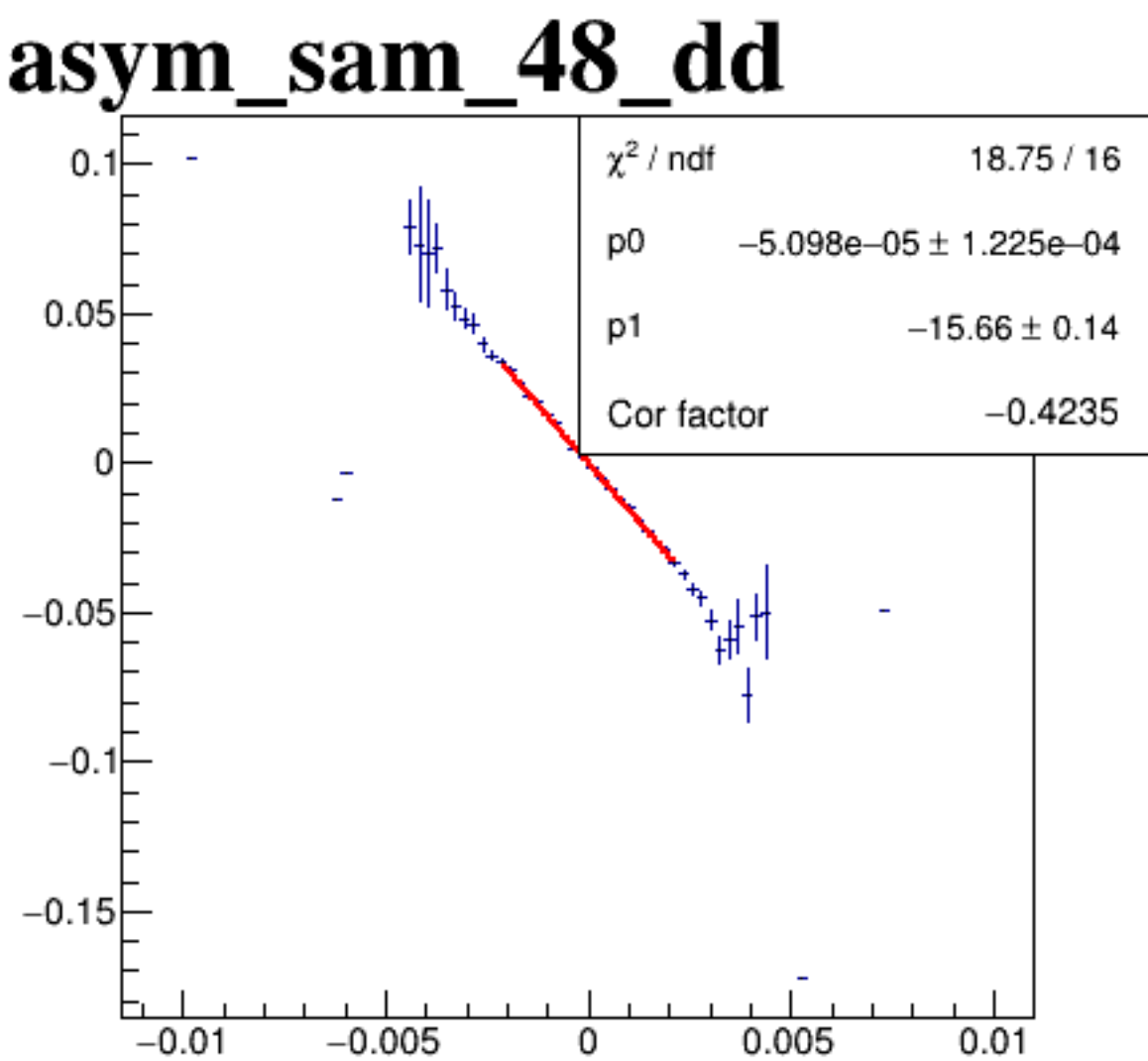
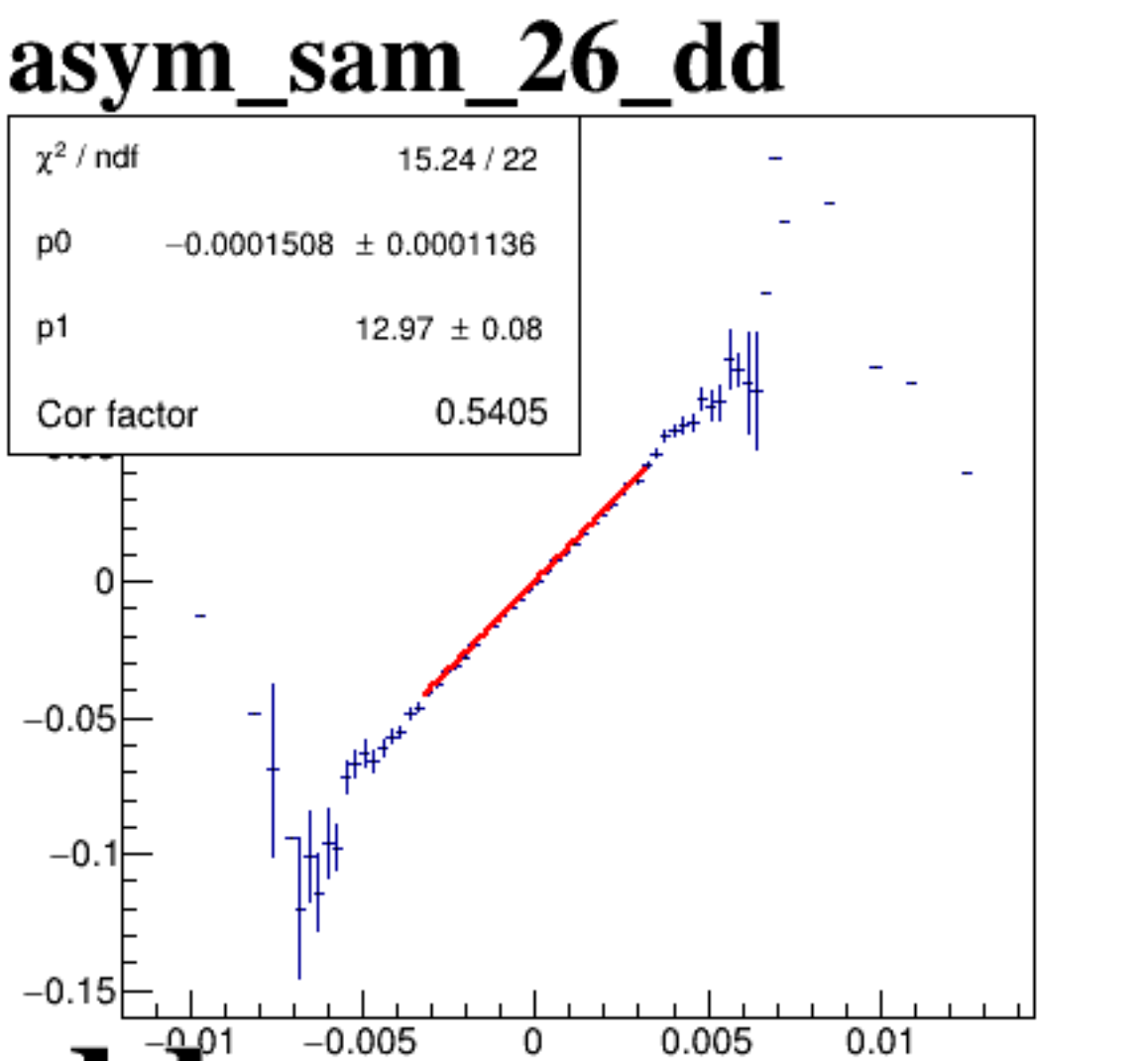
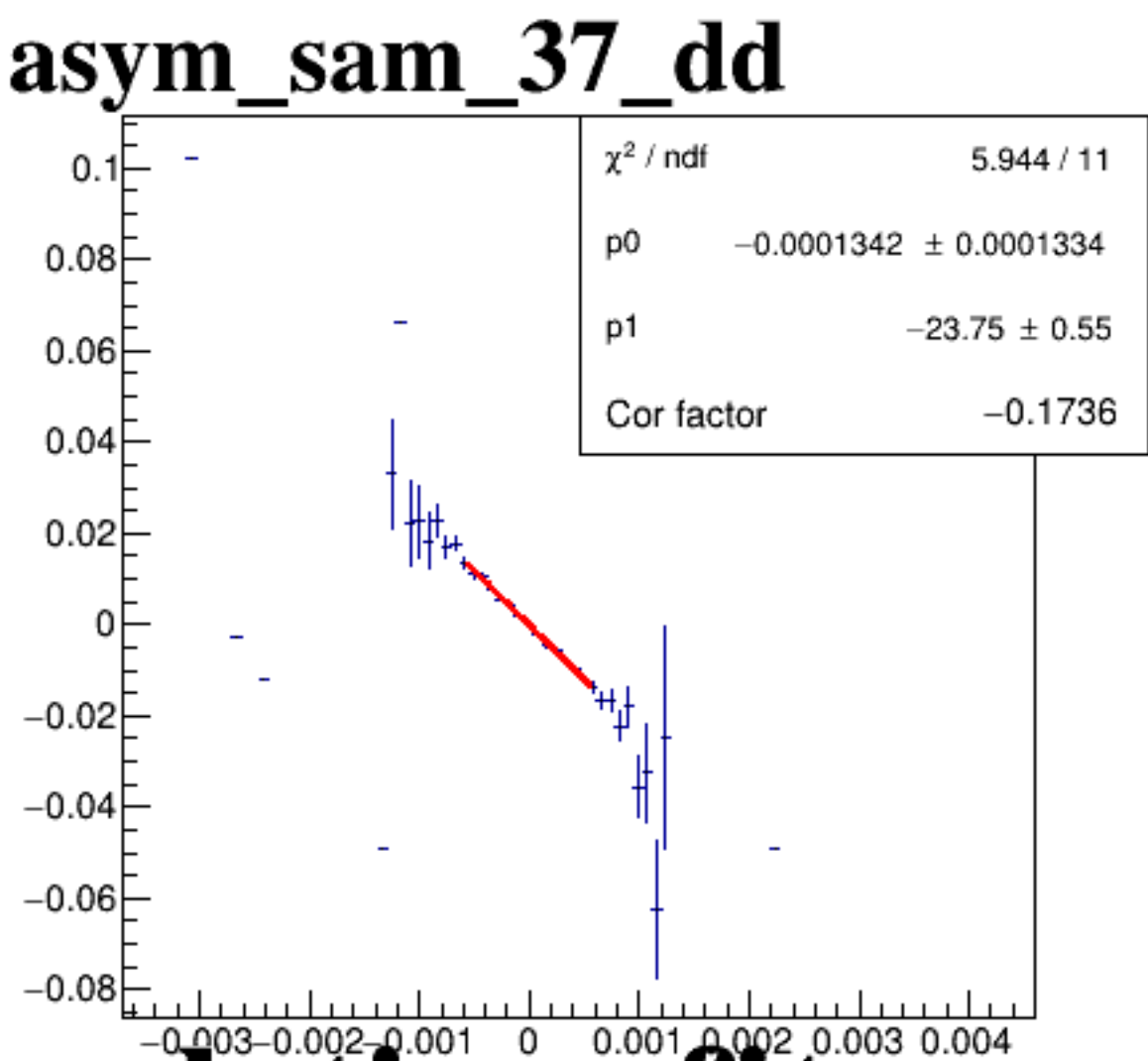
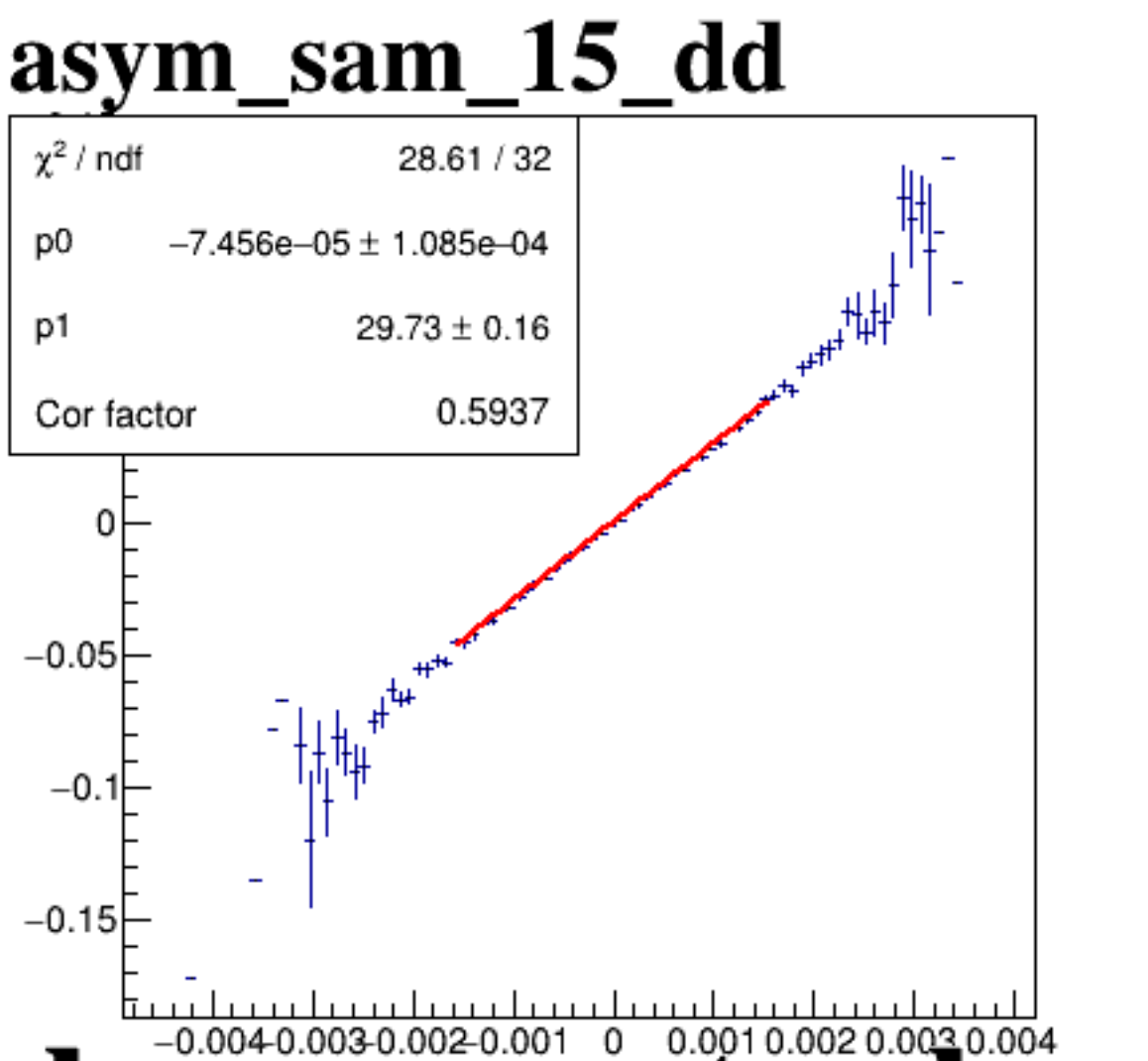
diff_bpm4eX



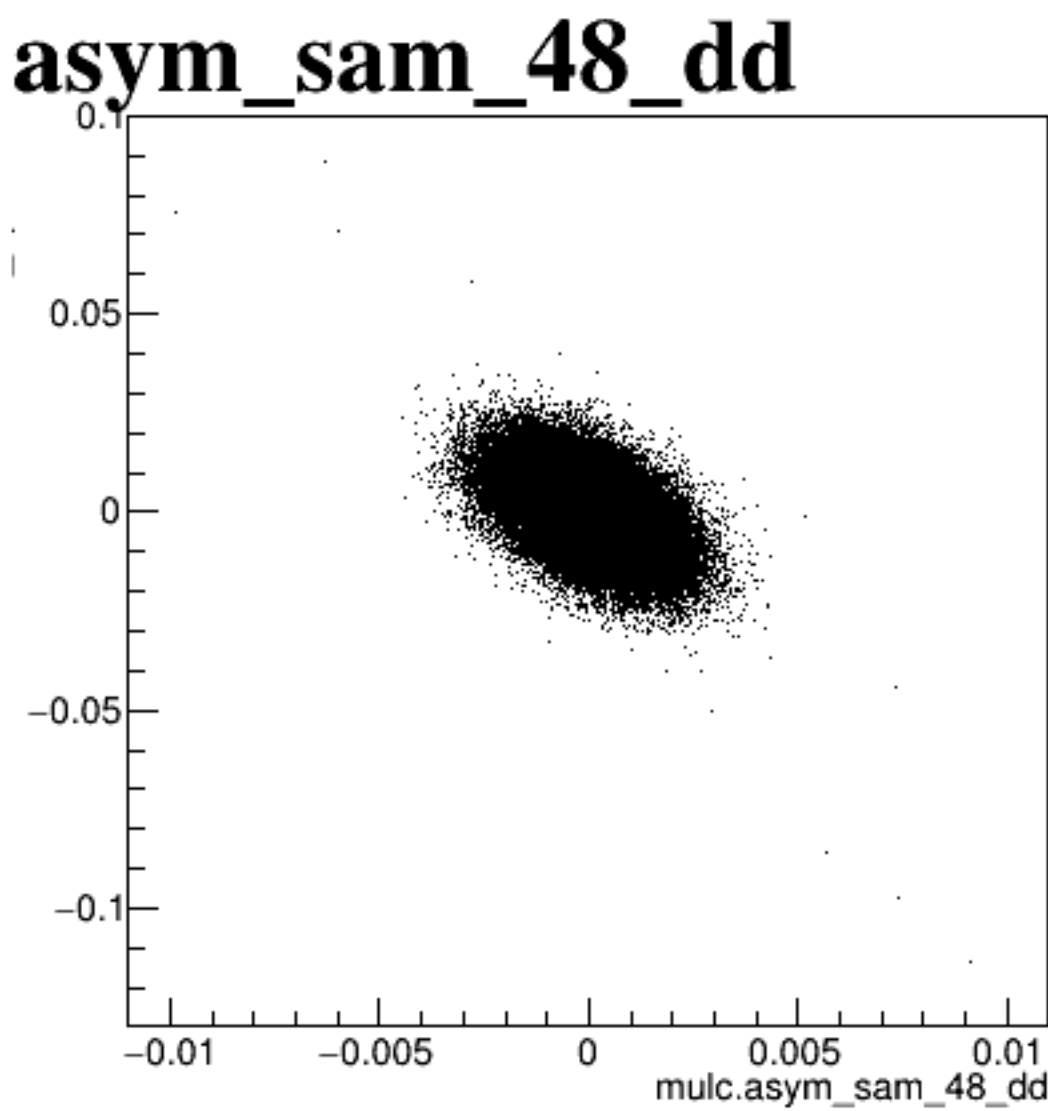
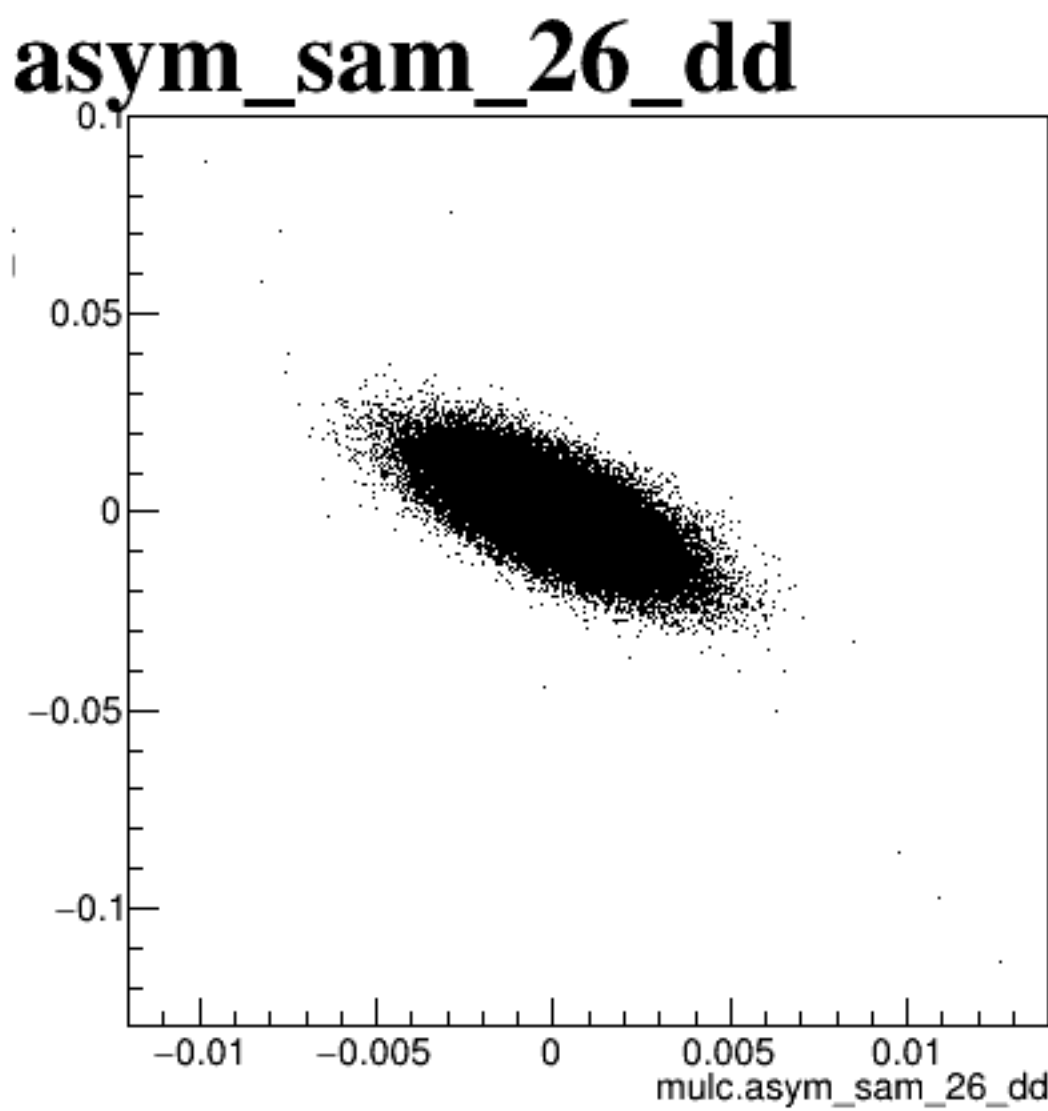
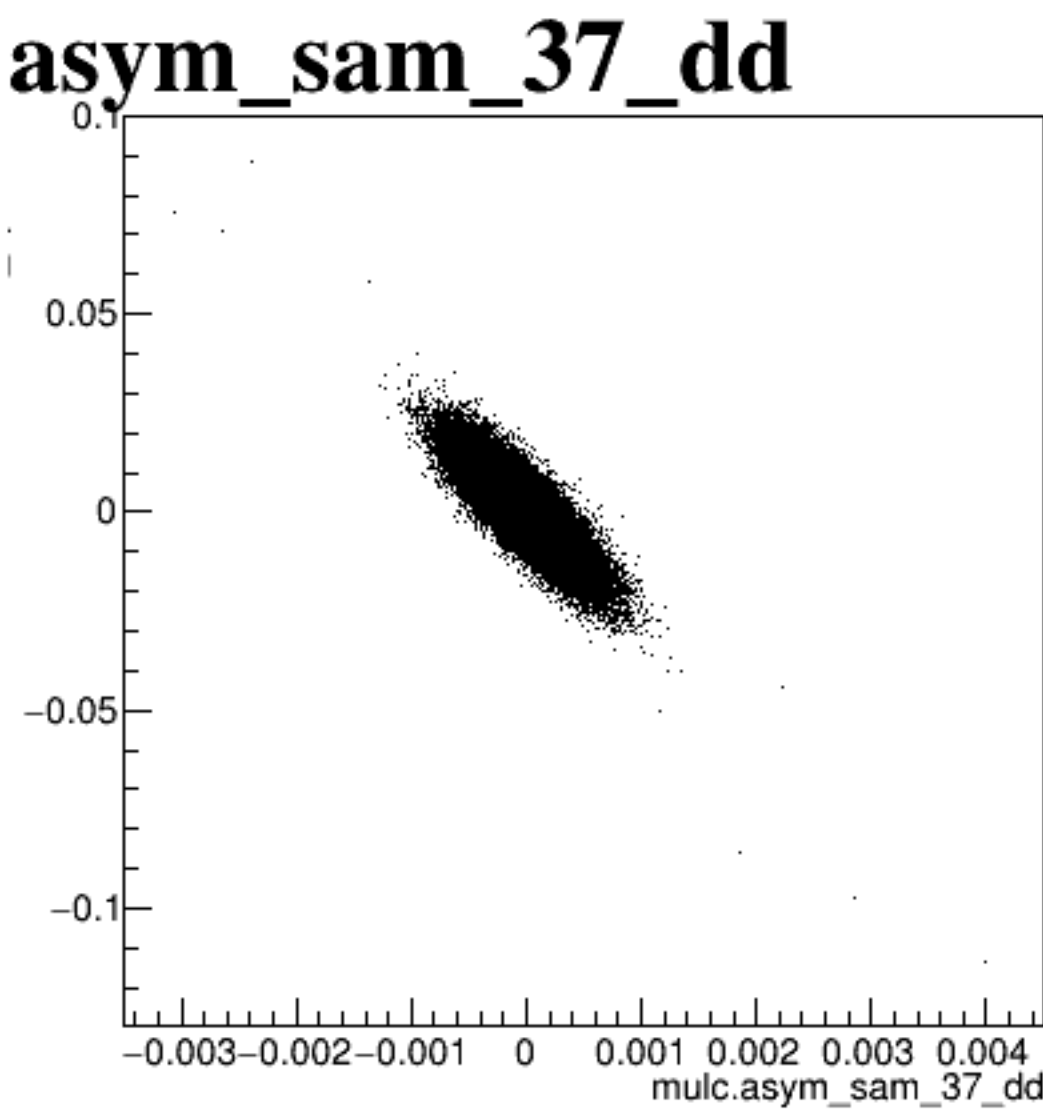
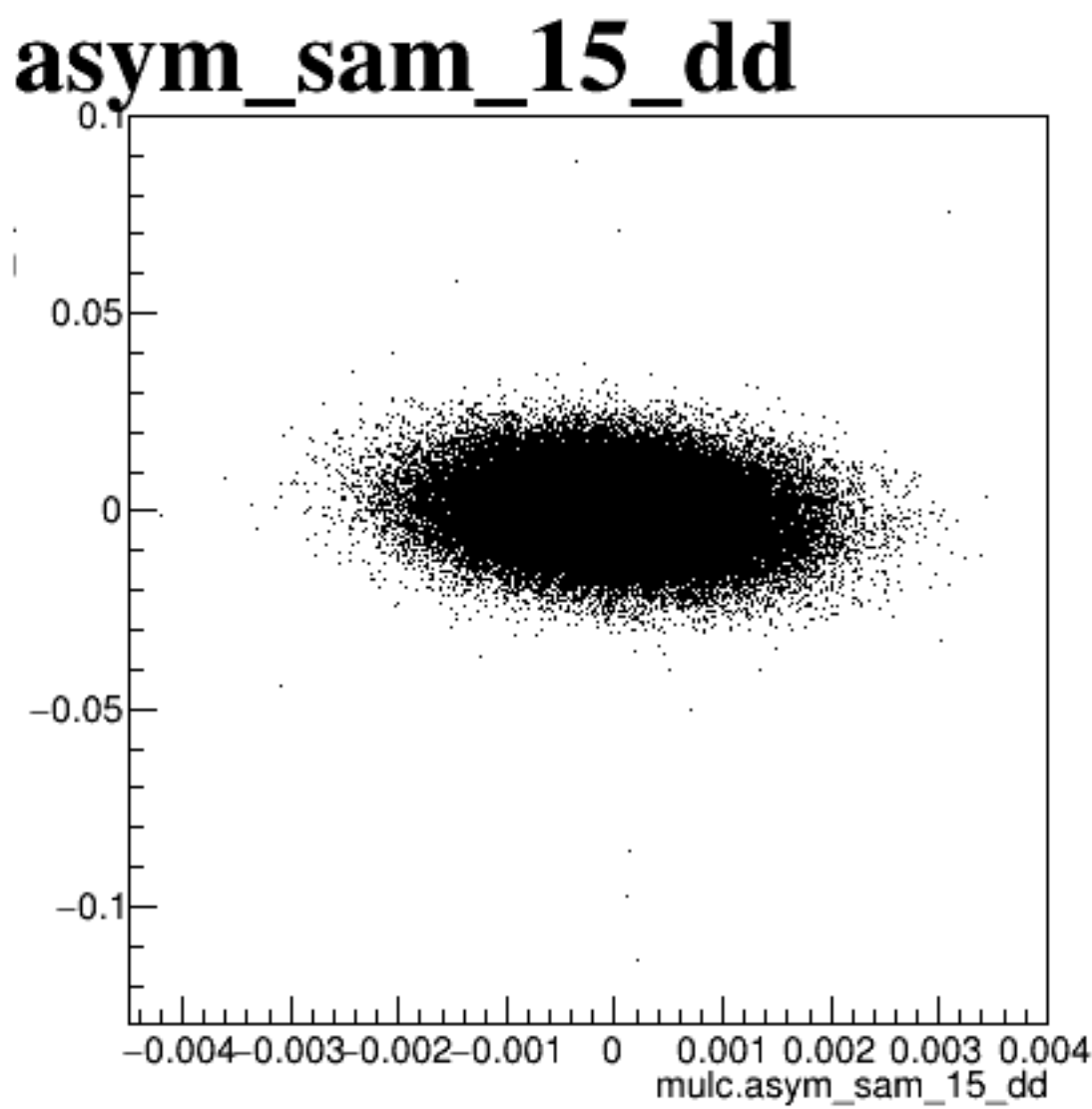
diff_bpm4eY



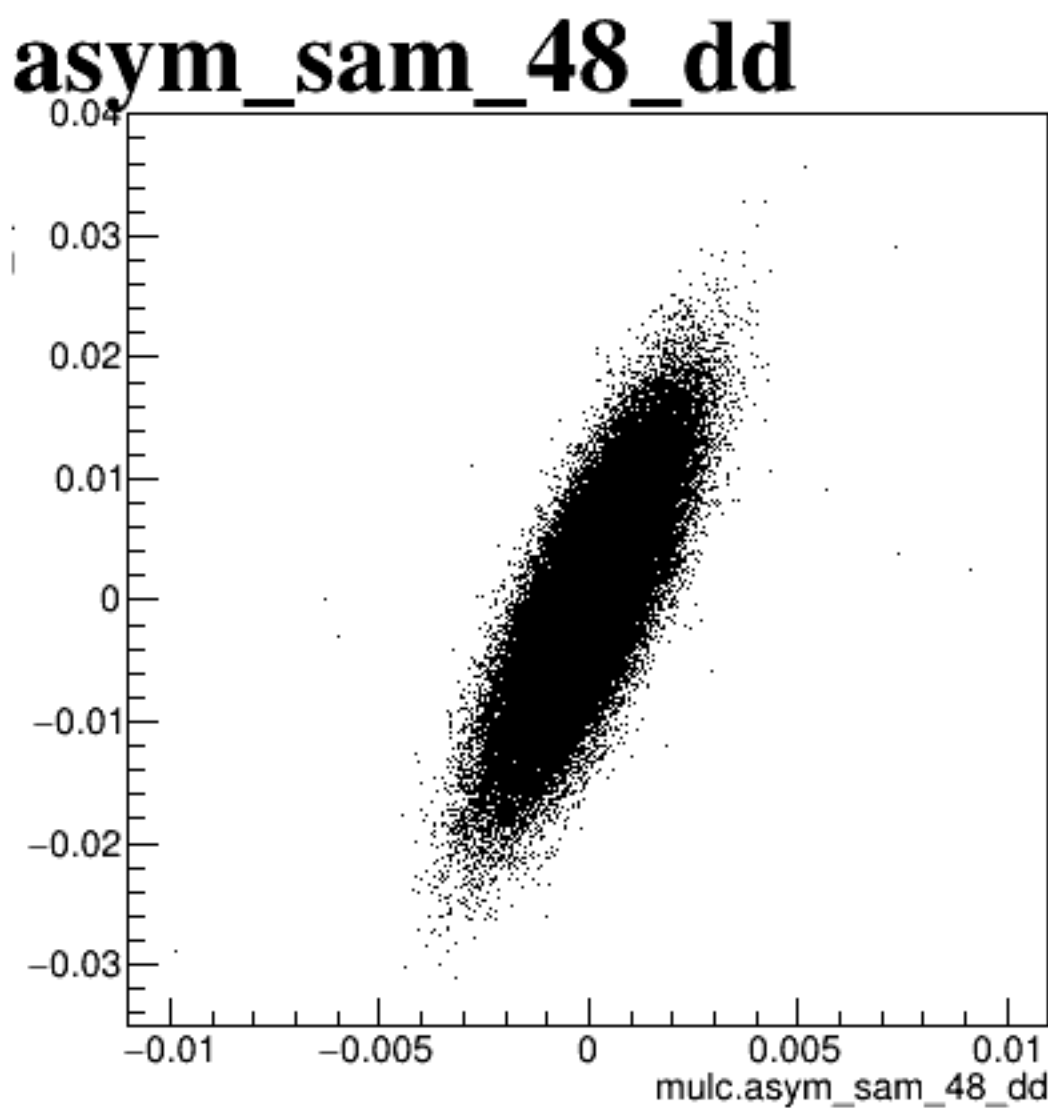
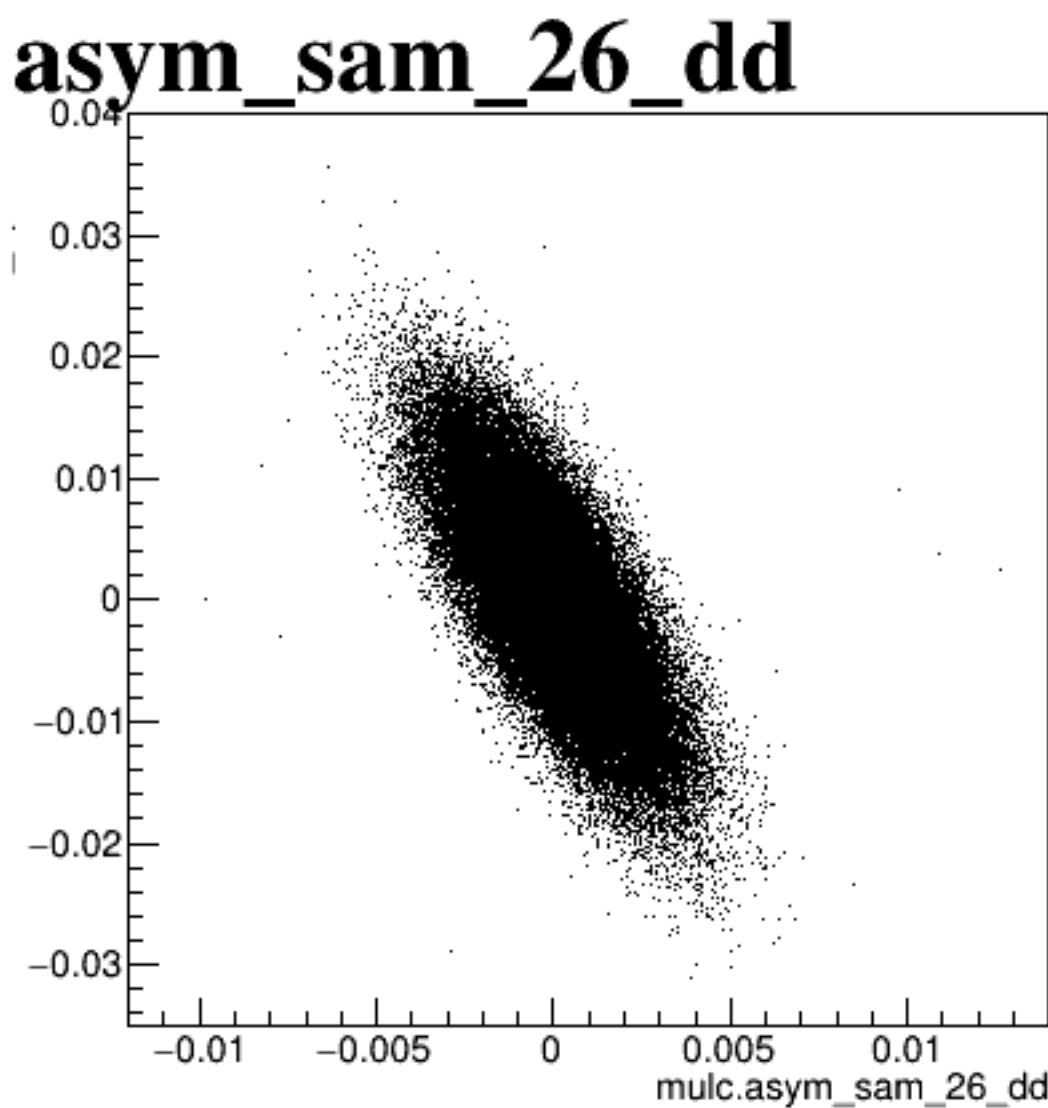
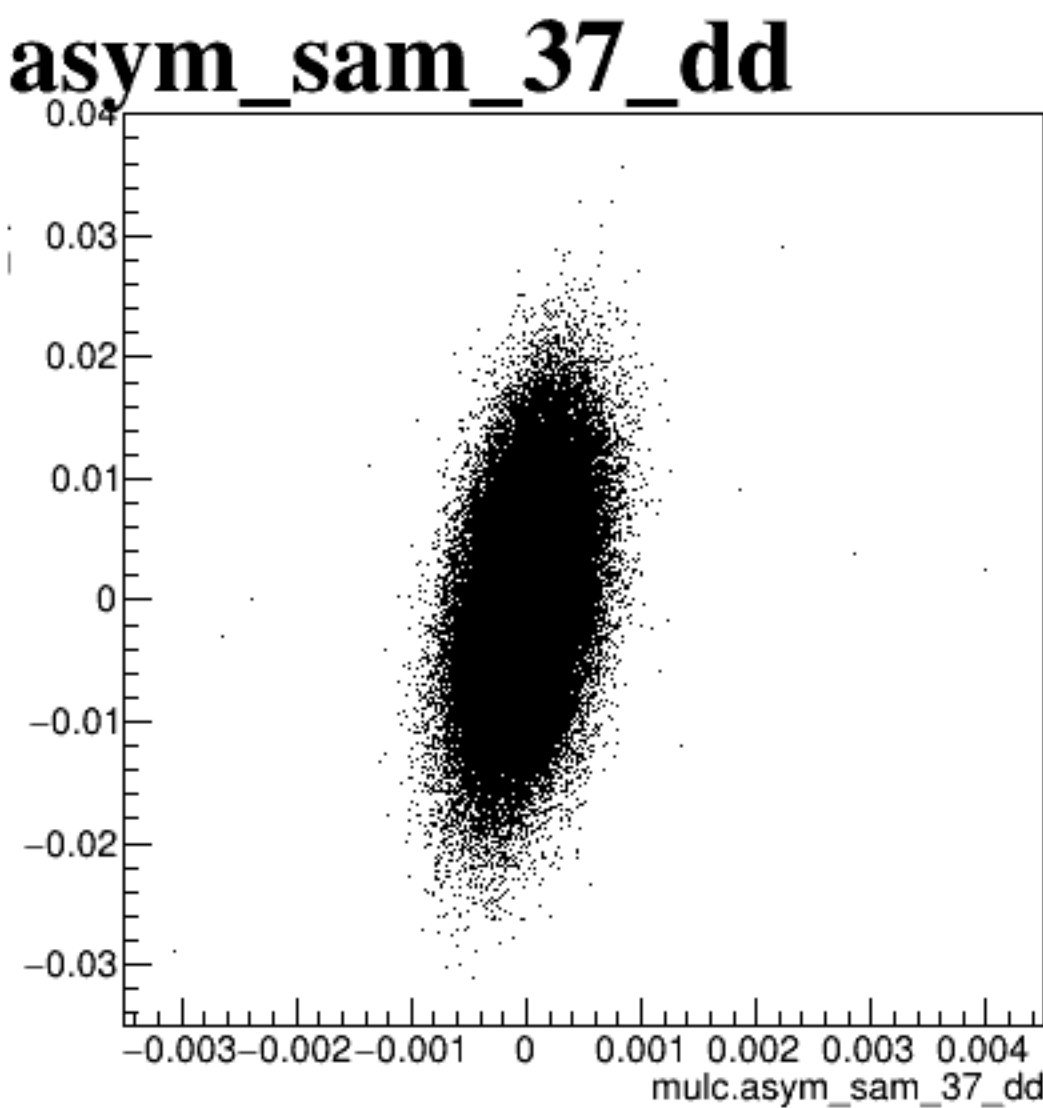
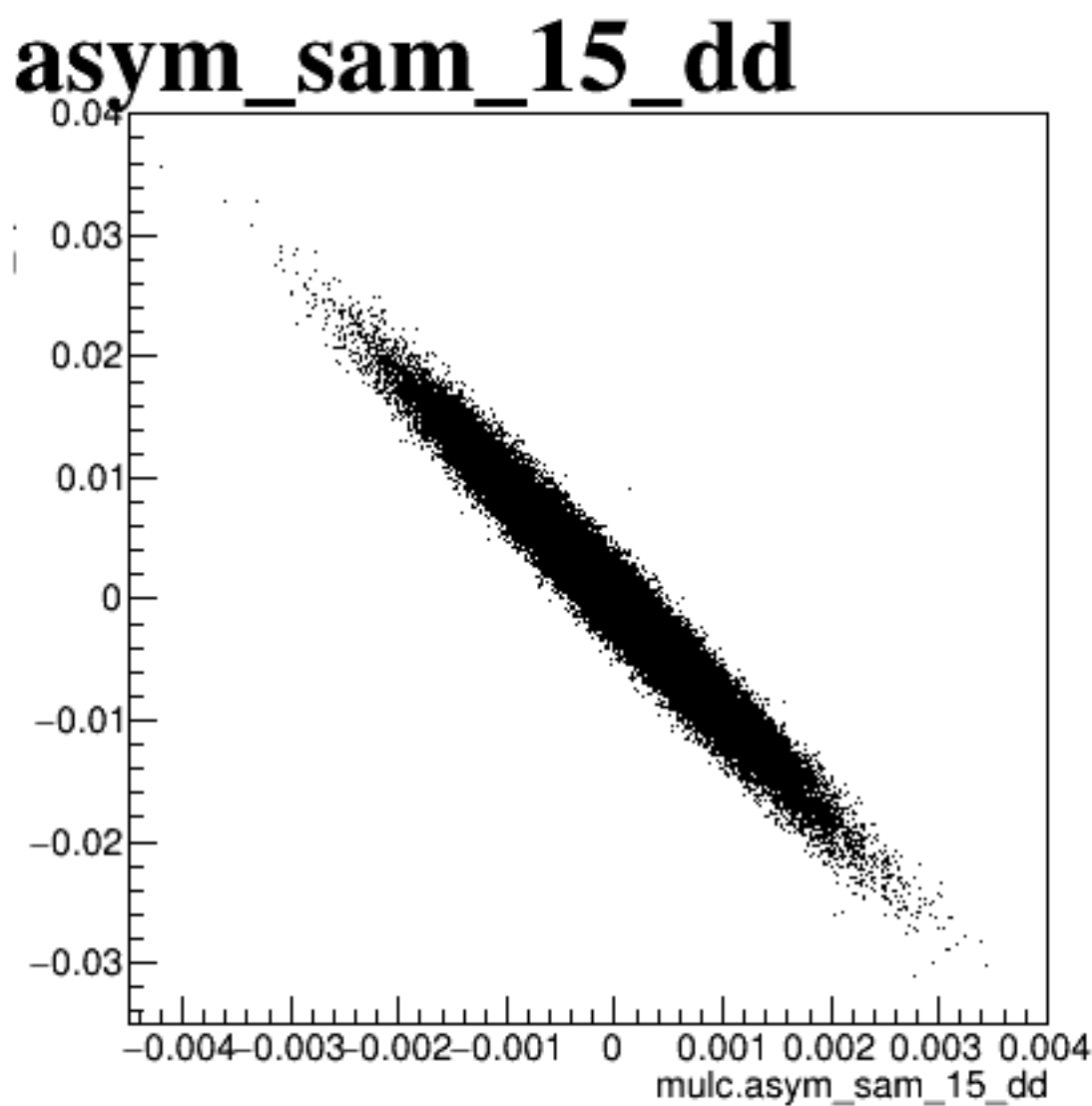
diff_bpm12X



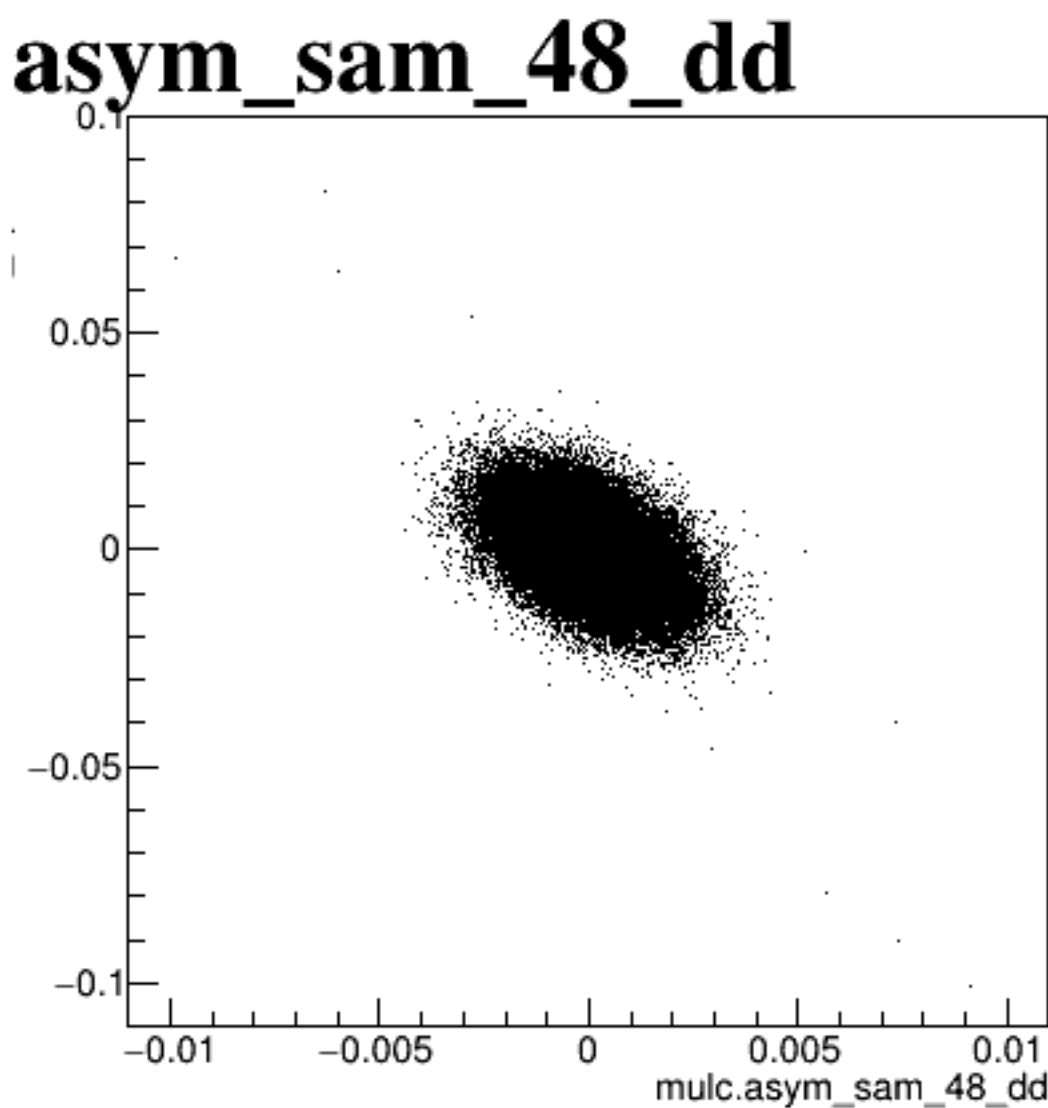
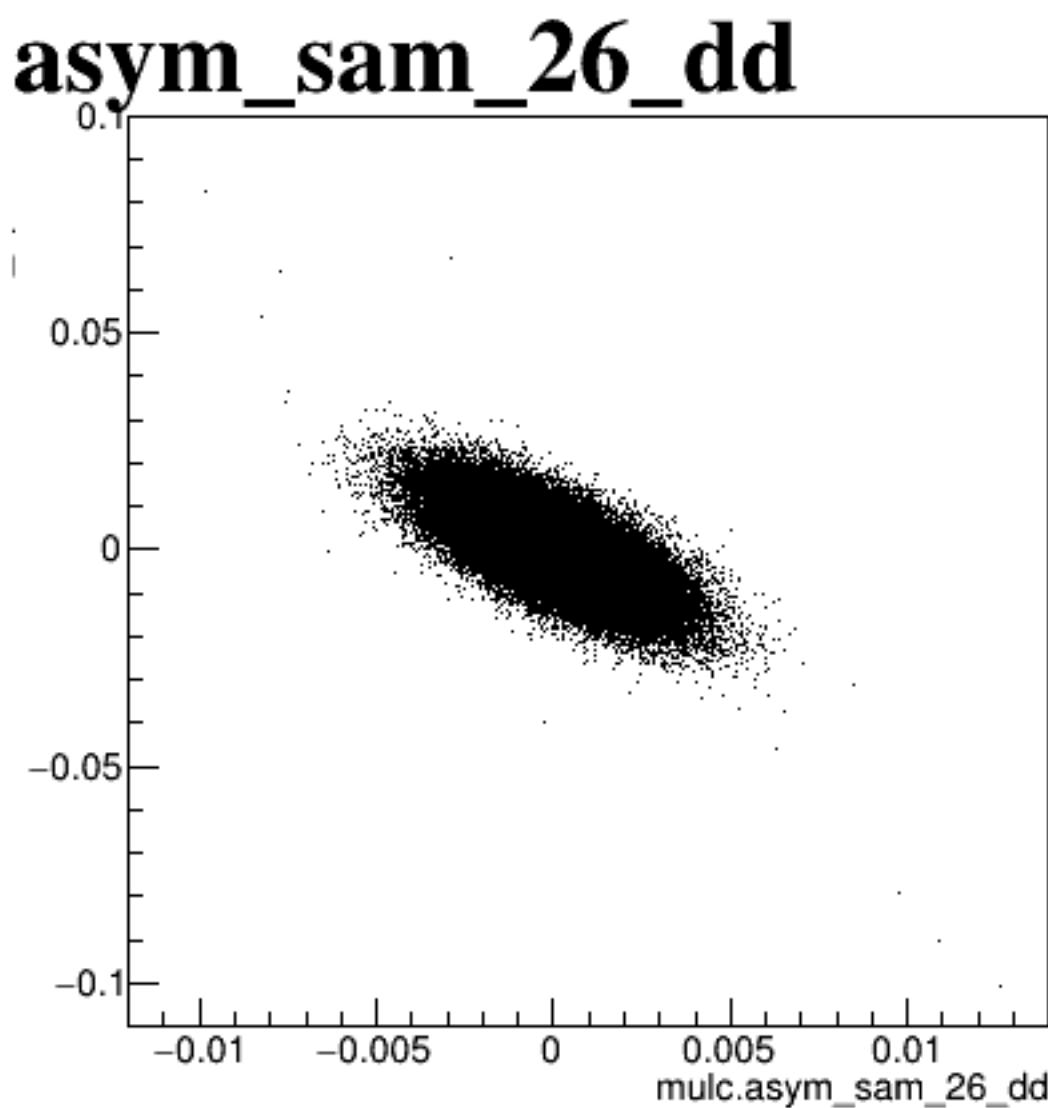
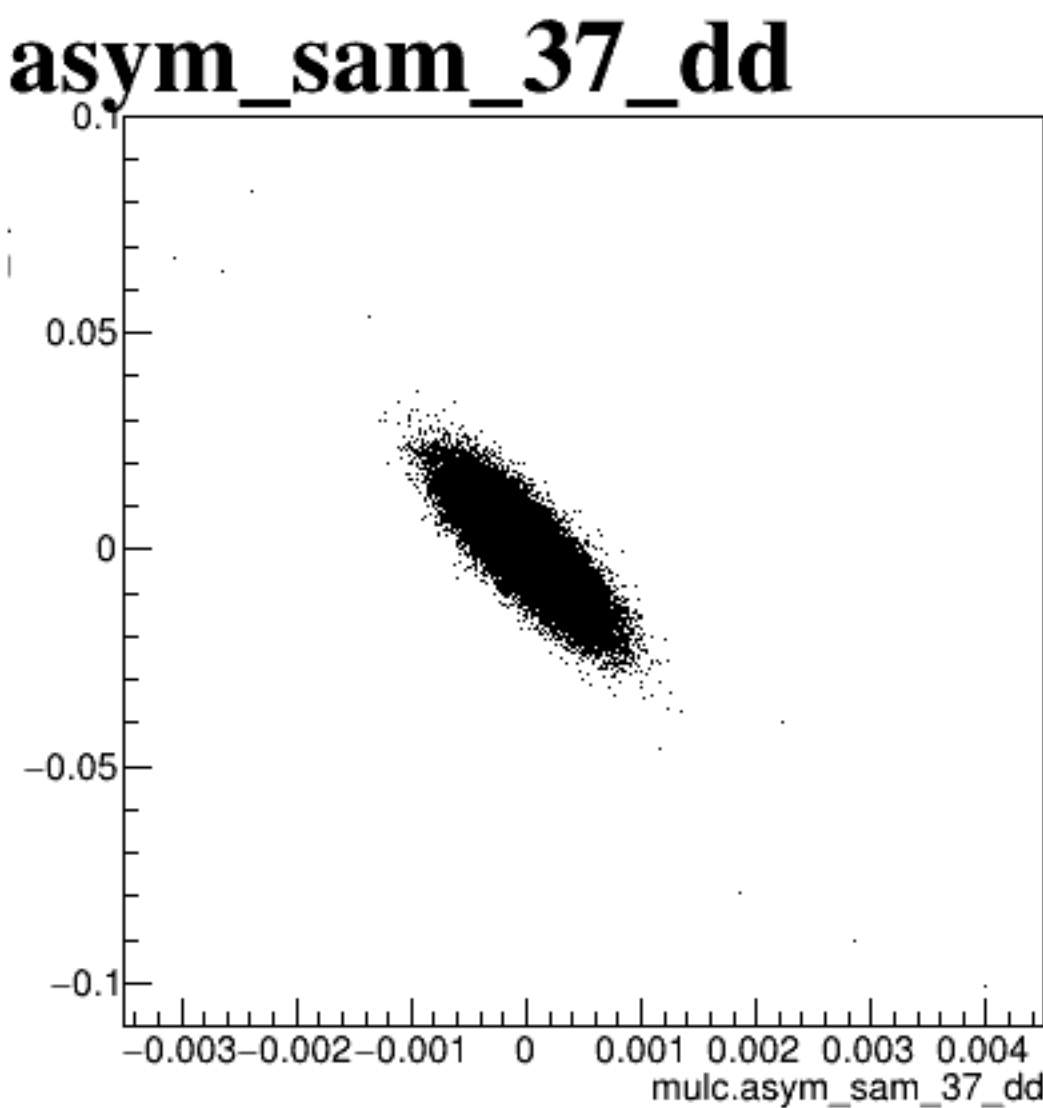
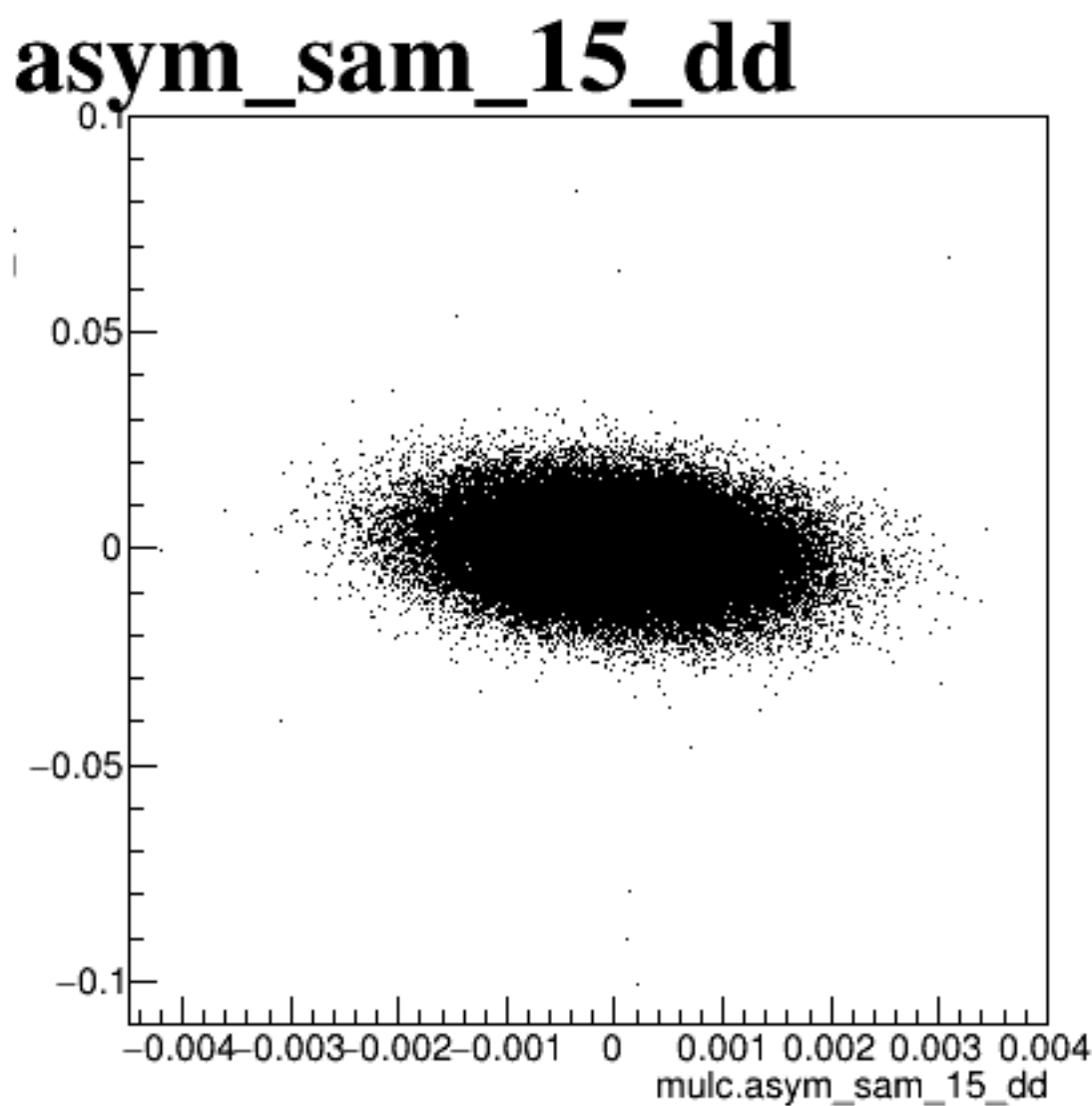
diff_bpm4aX



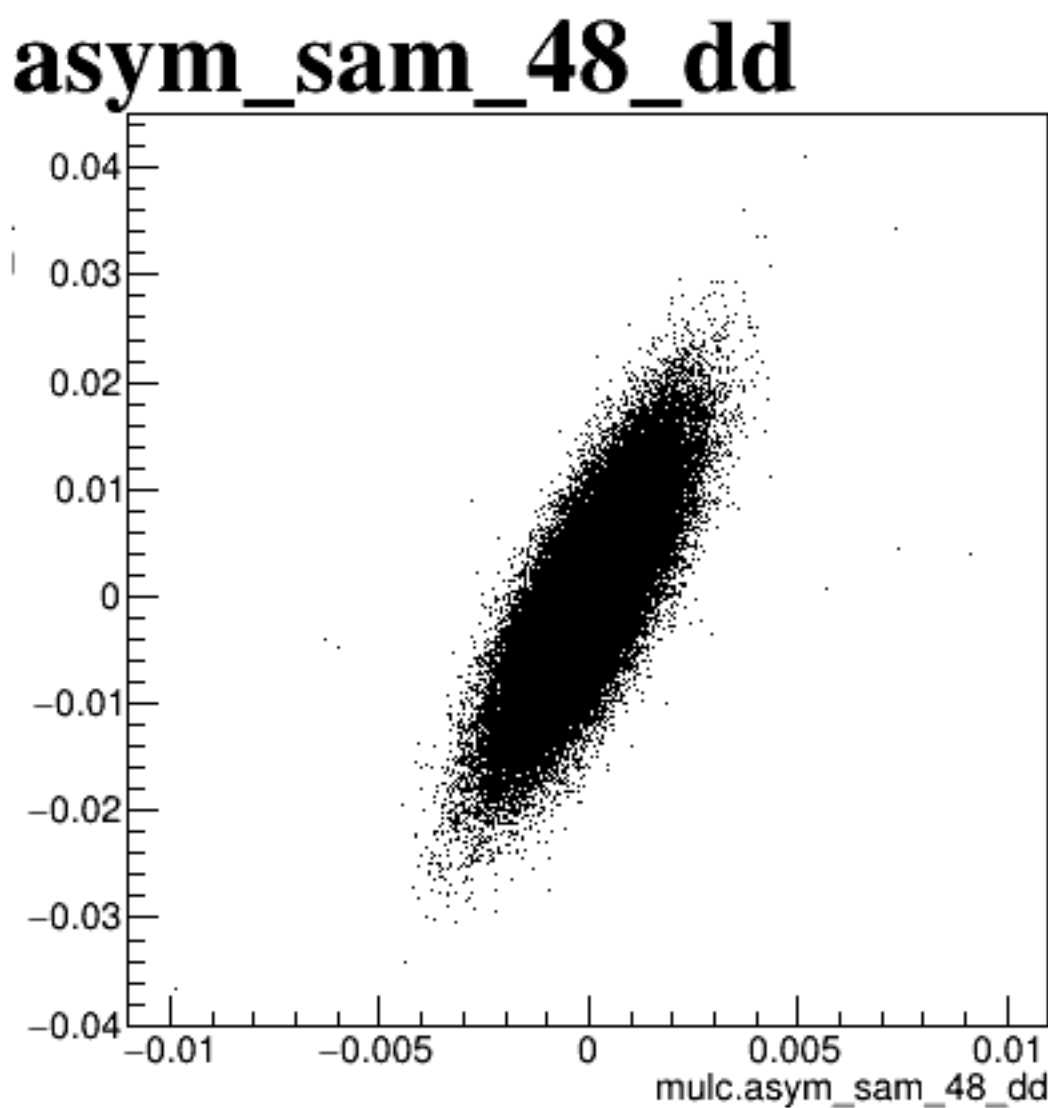
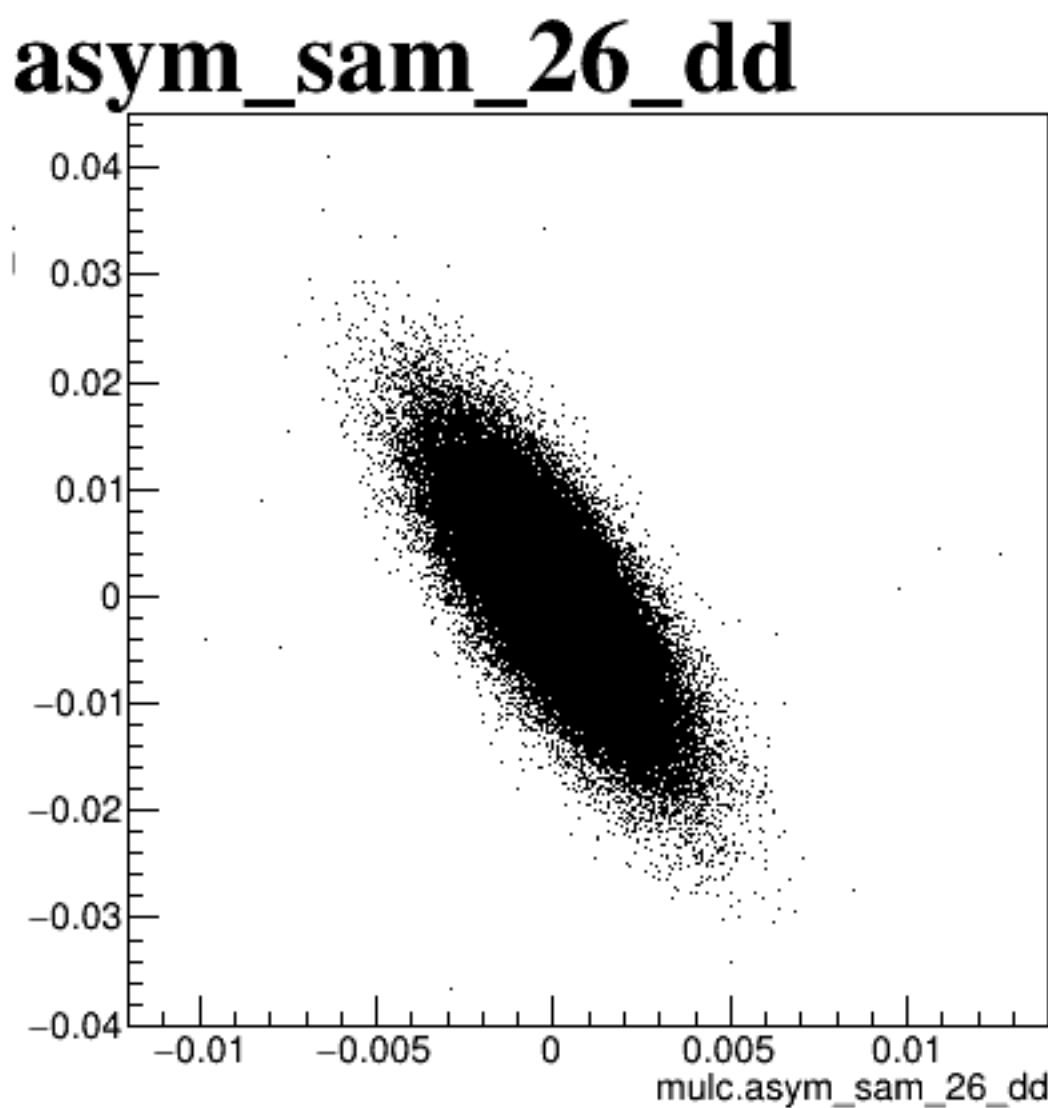
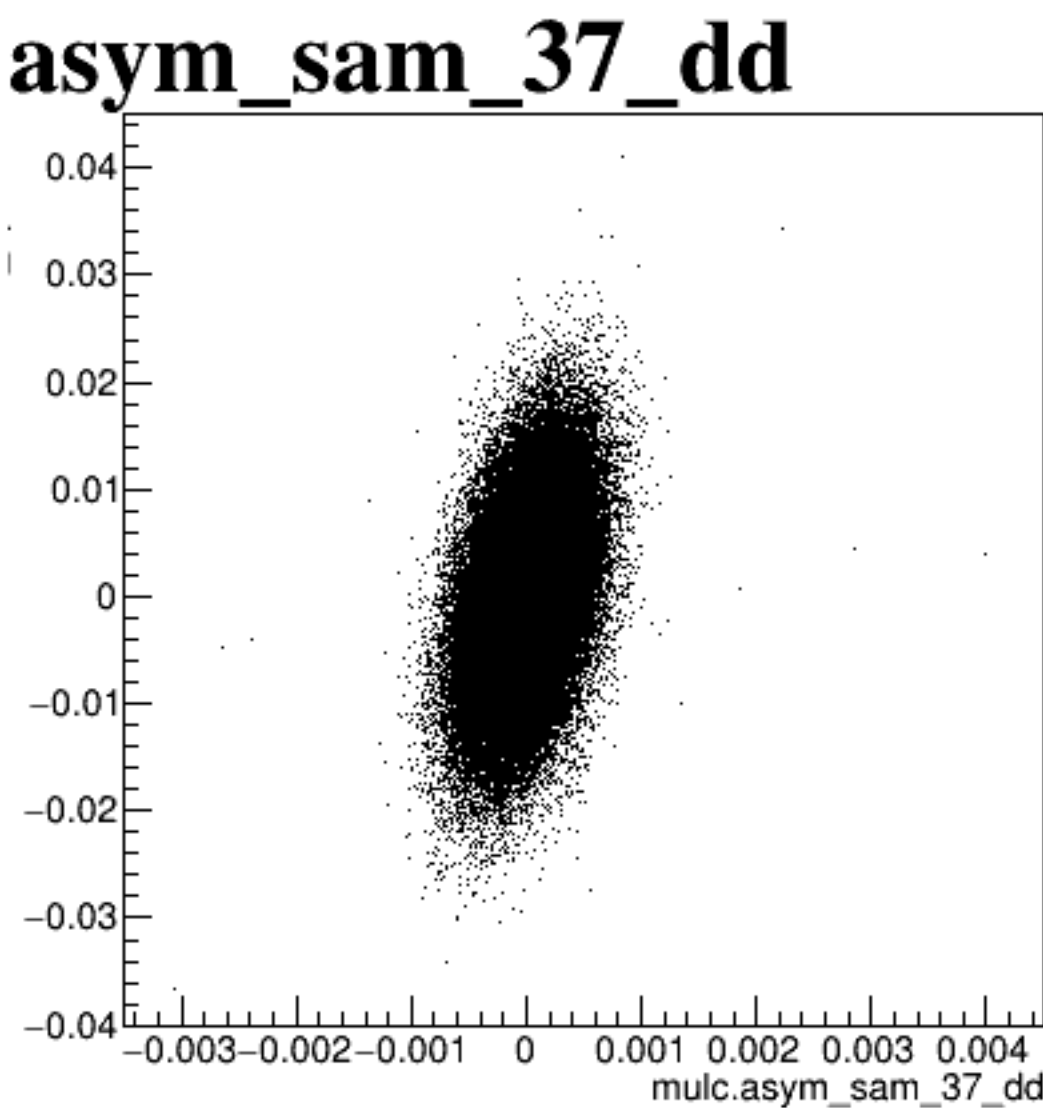
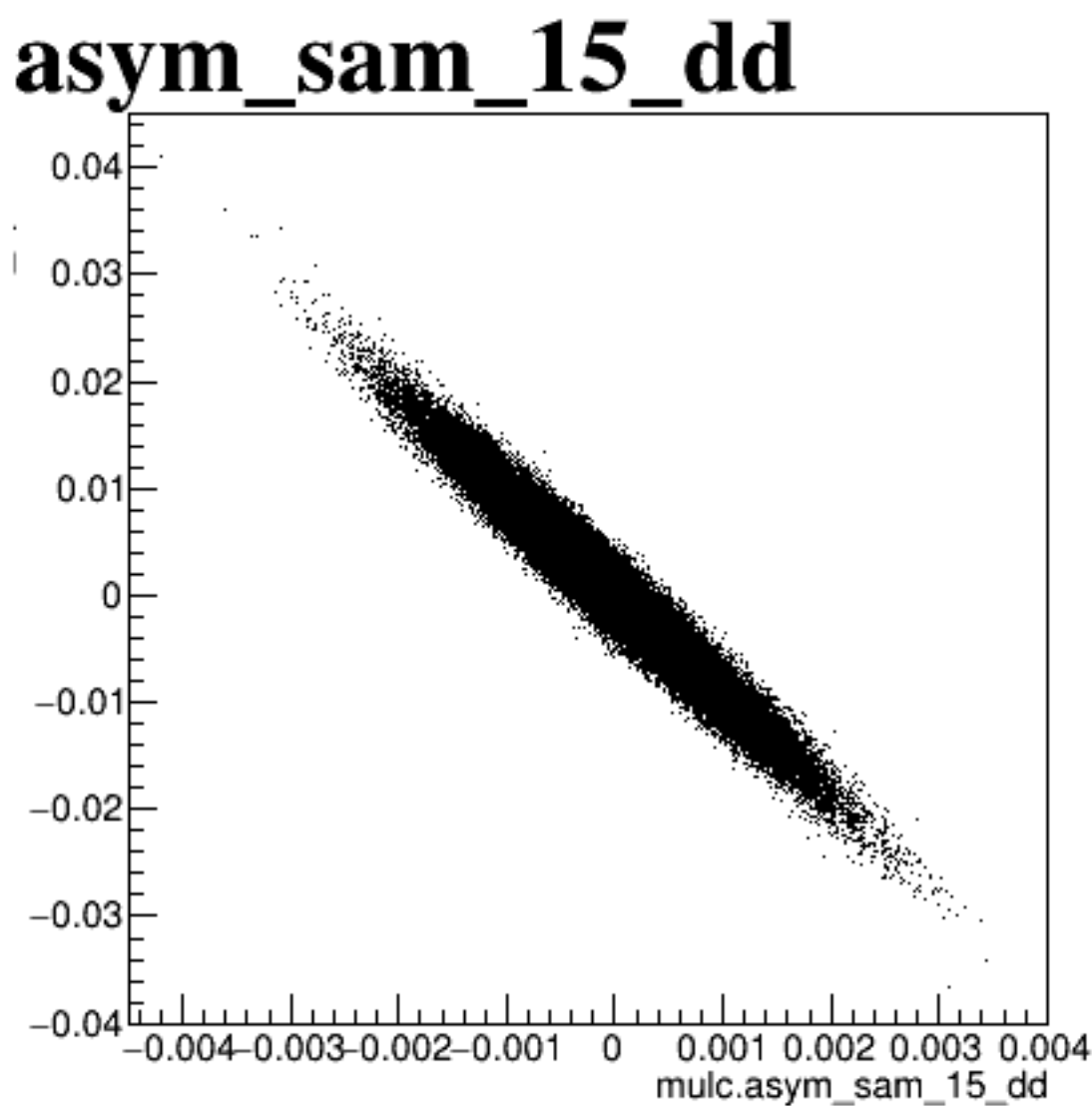
diff_bpm4aY



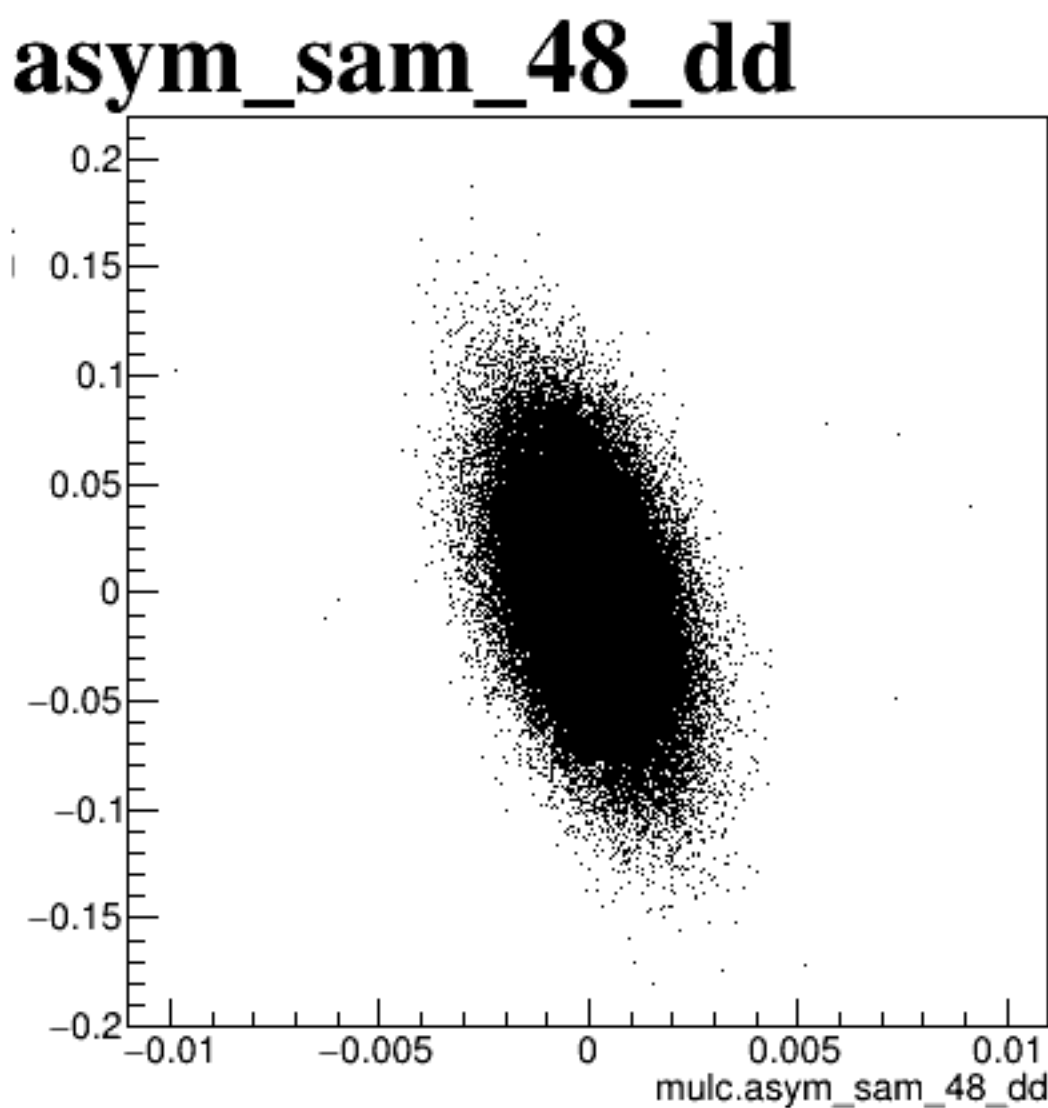
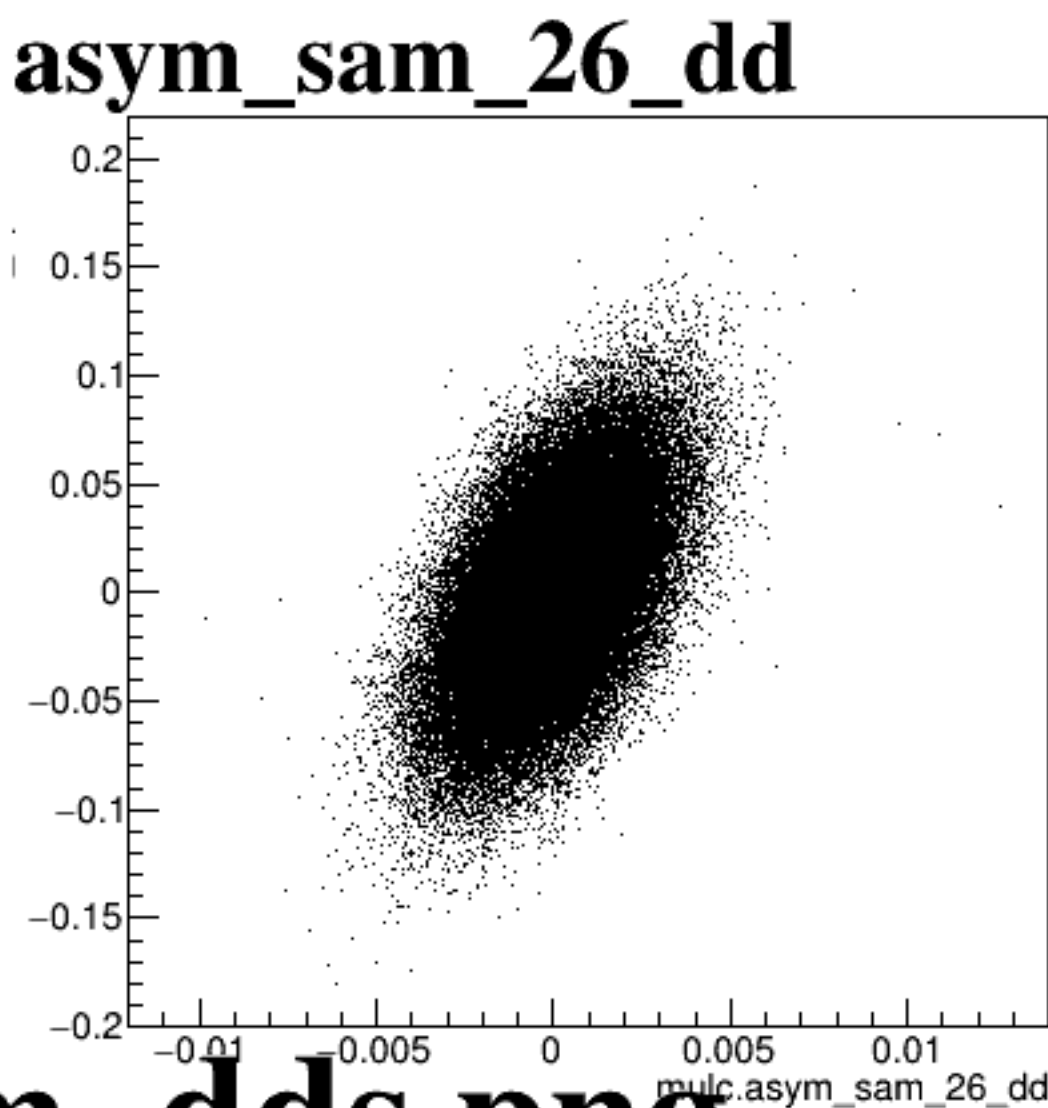
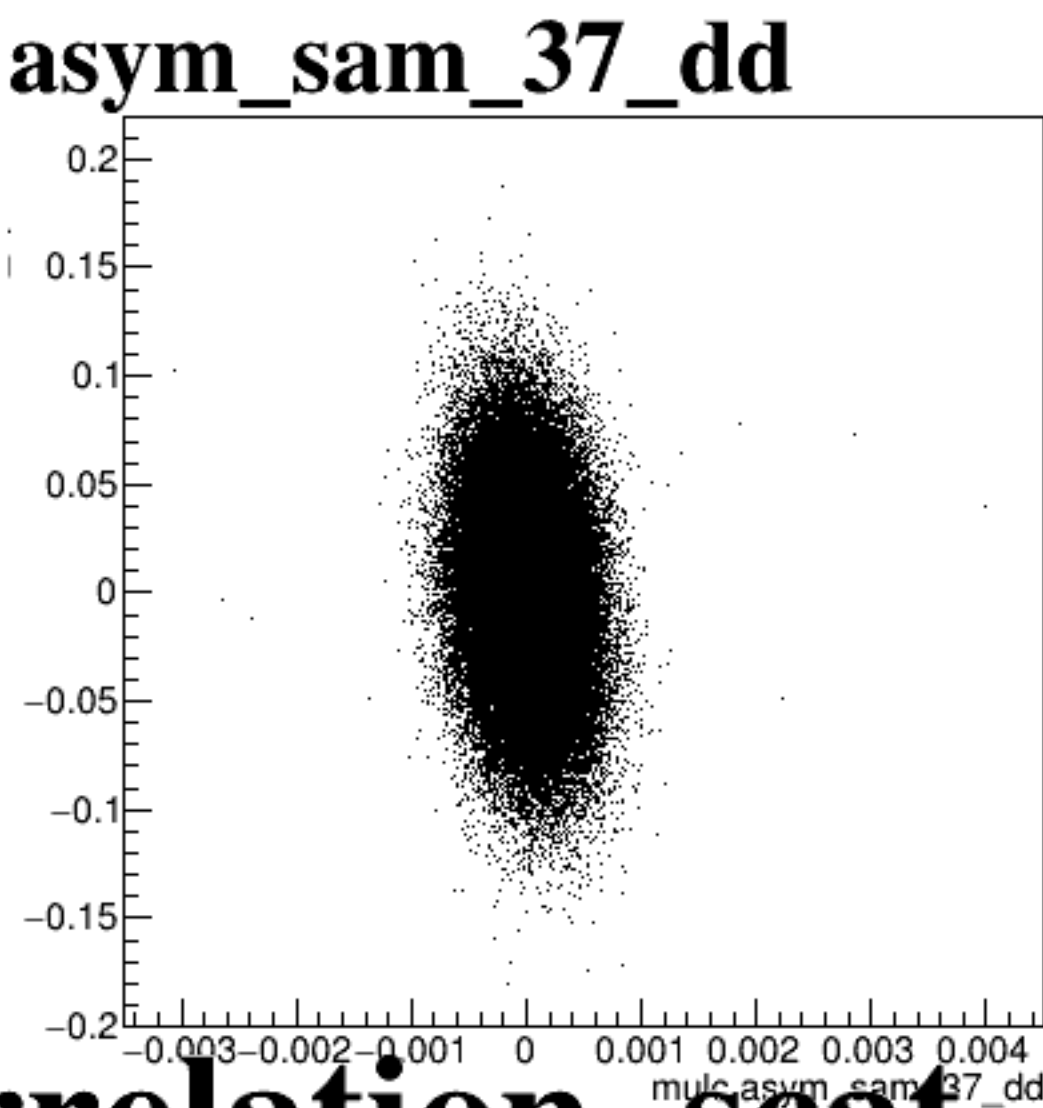
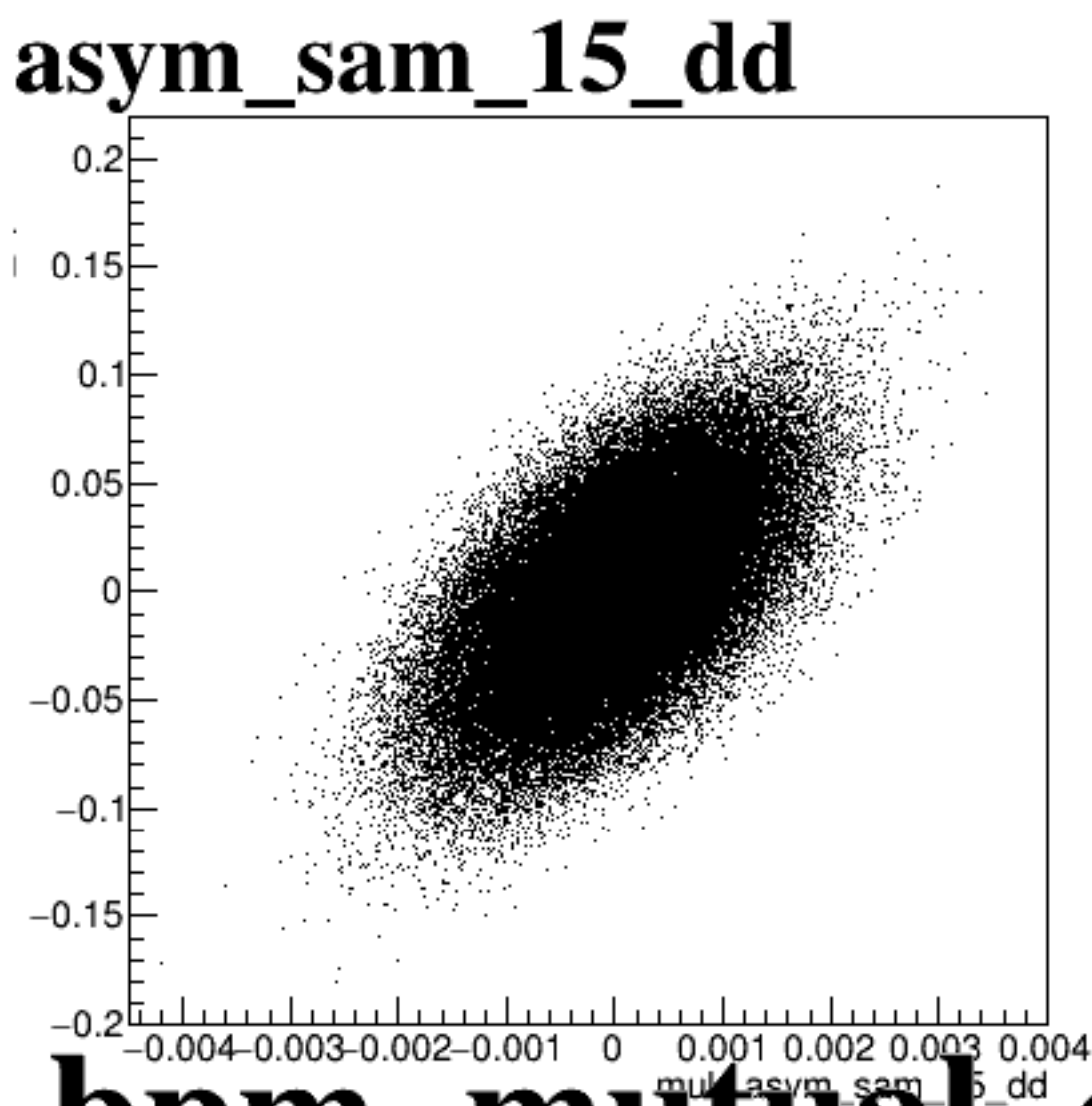
diff_bpm4eX



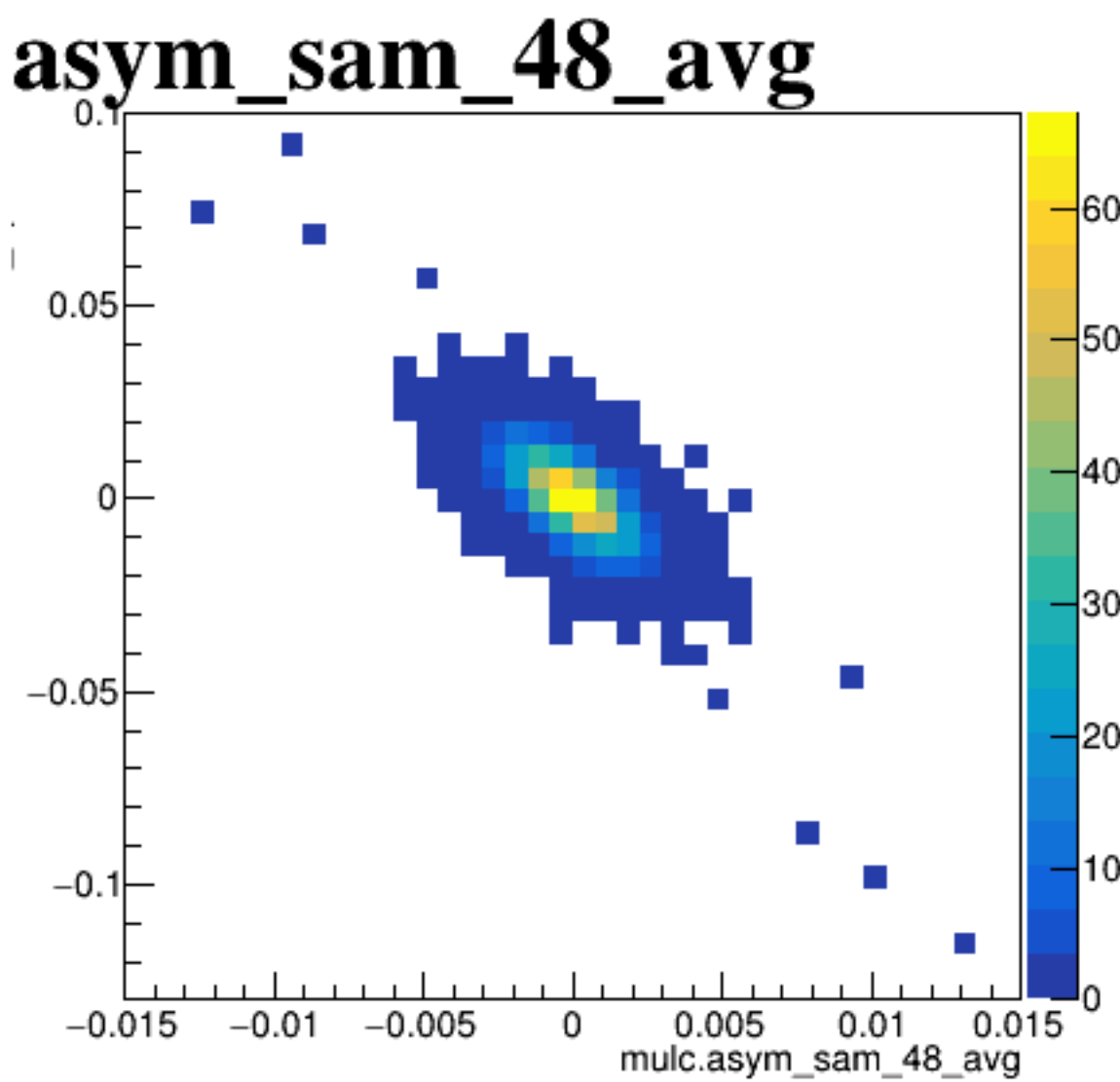
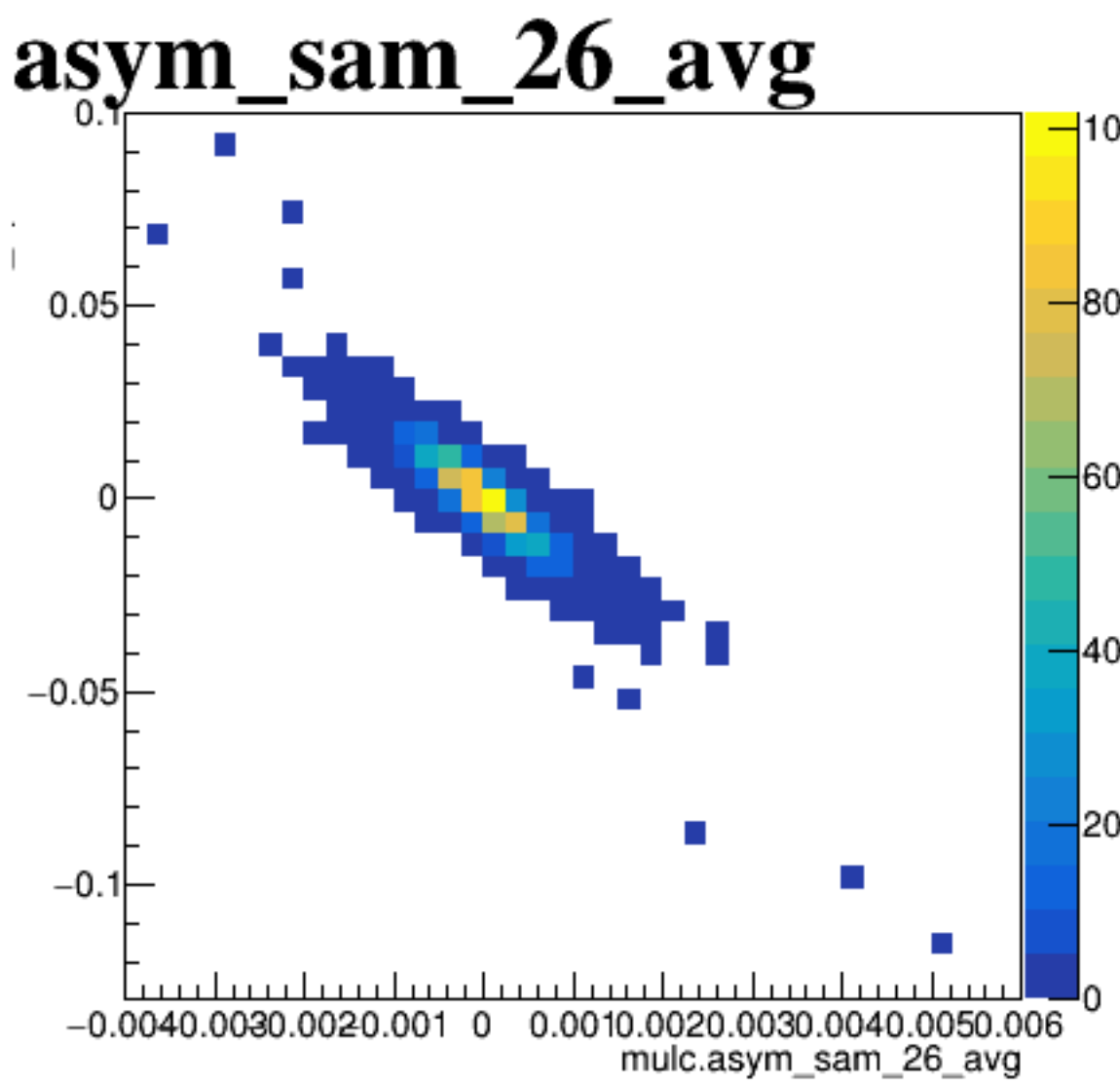
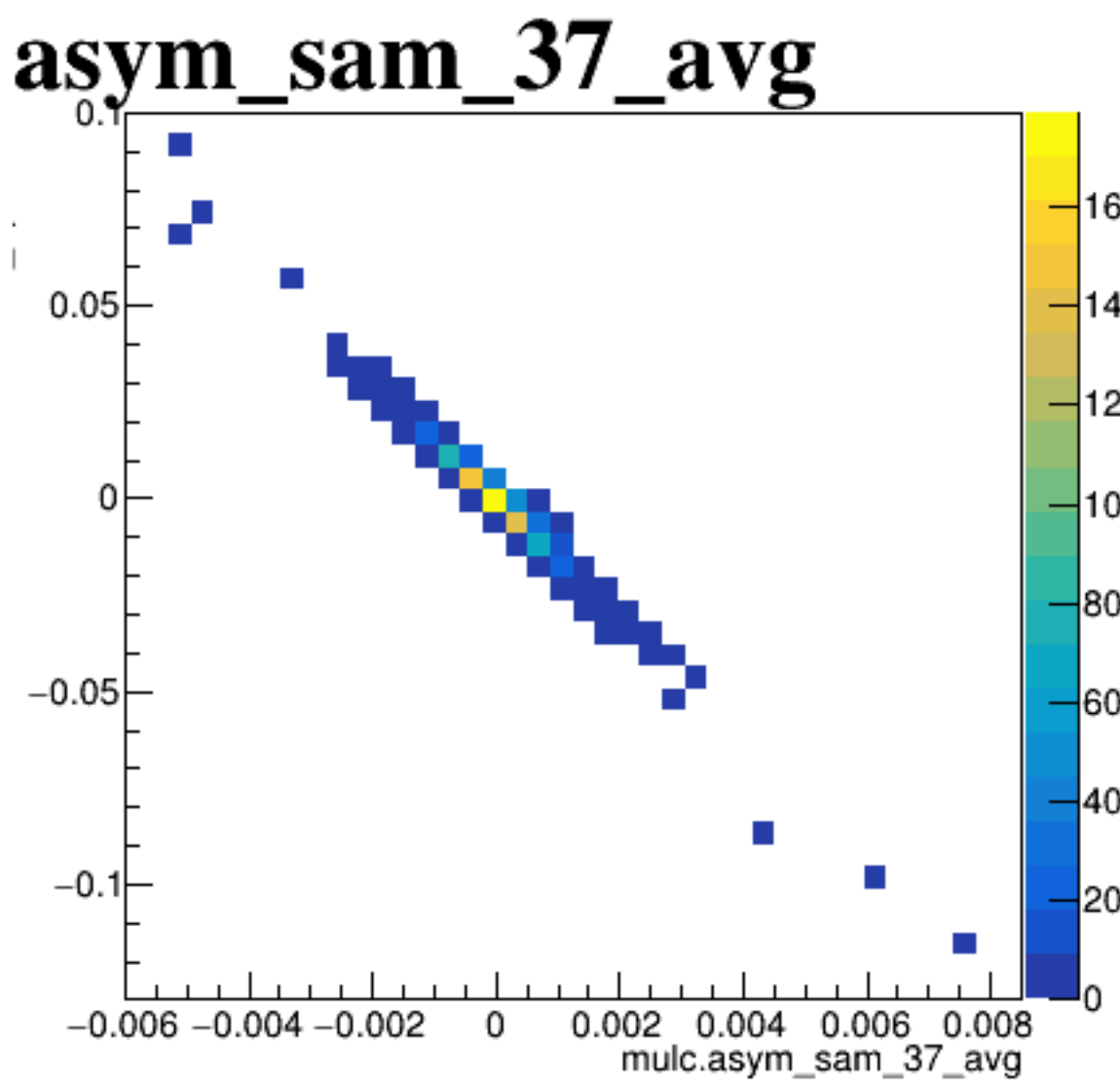
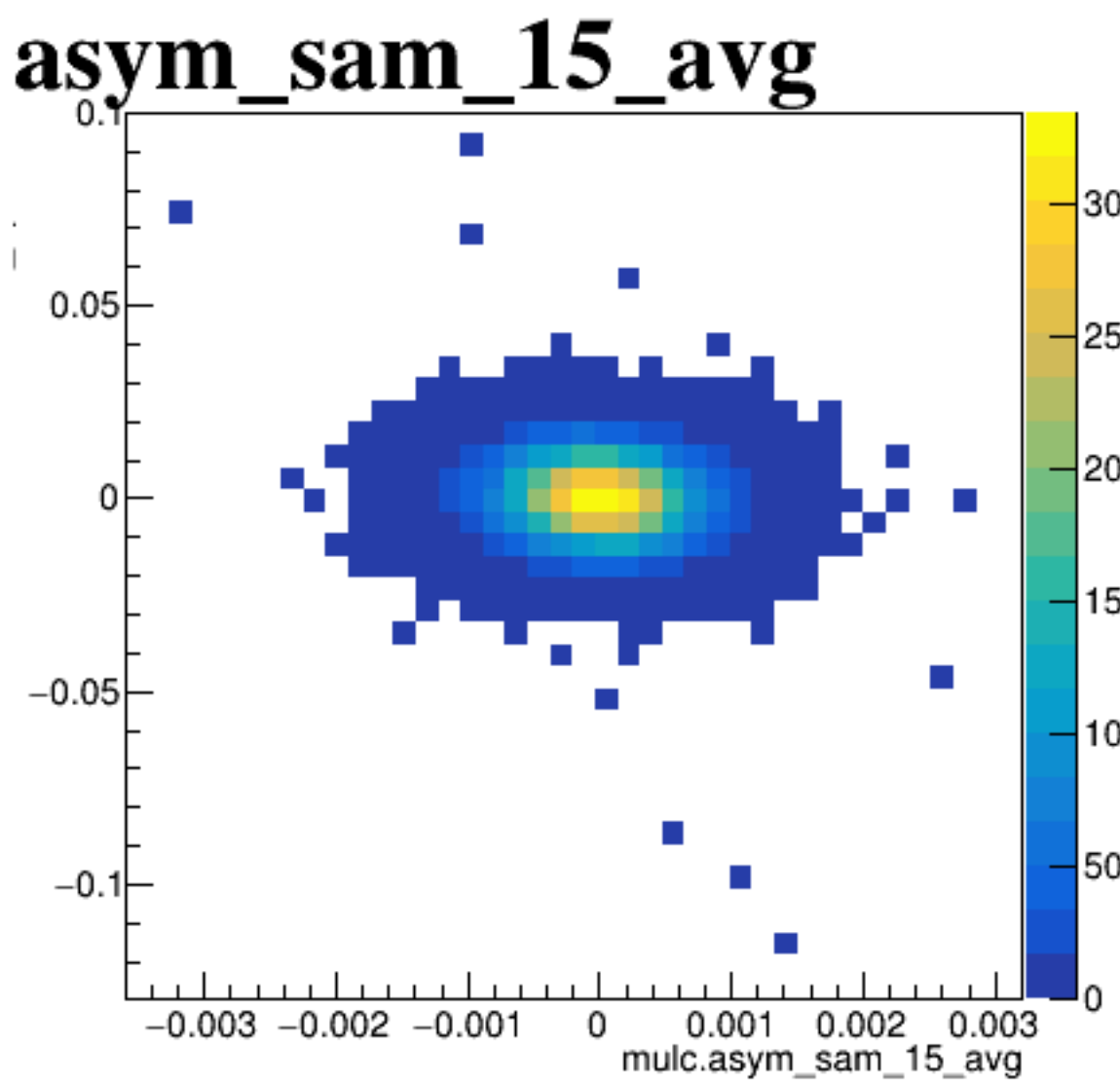
diff_bpm4eY



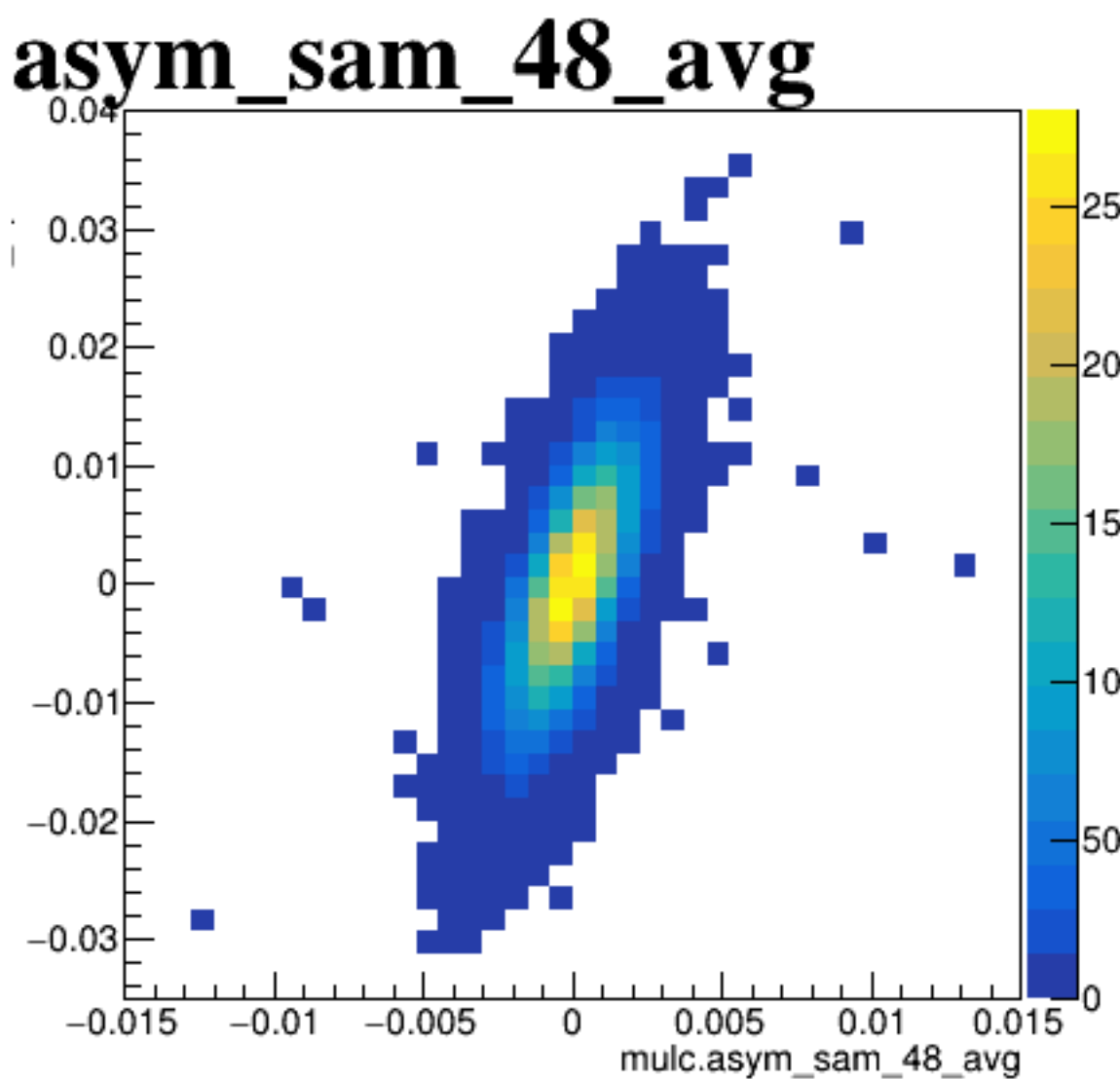
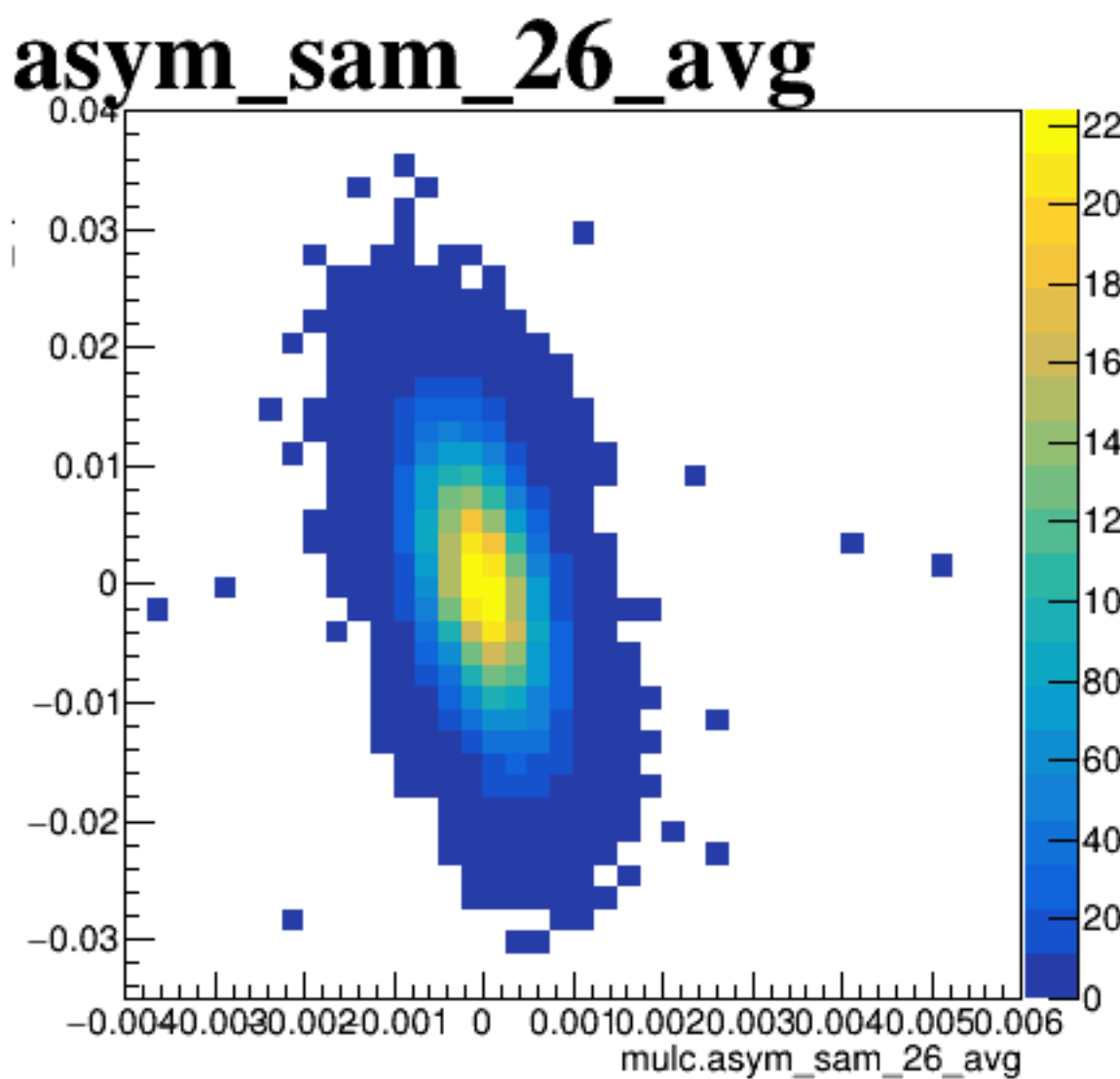
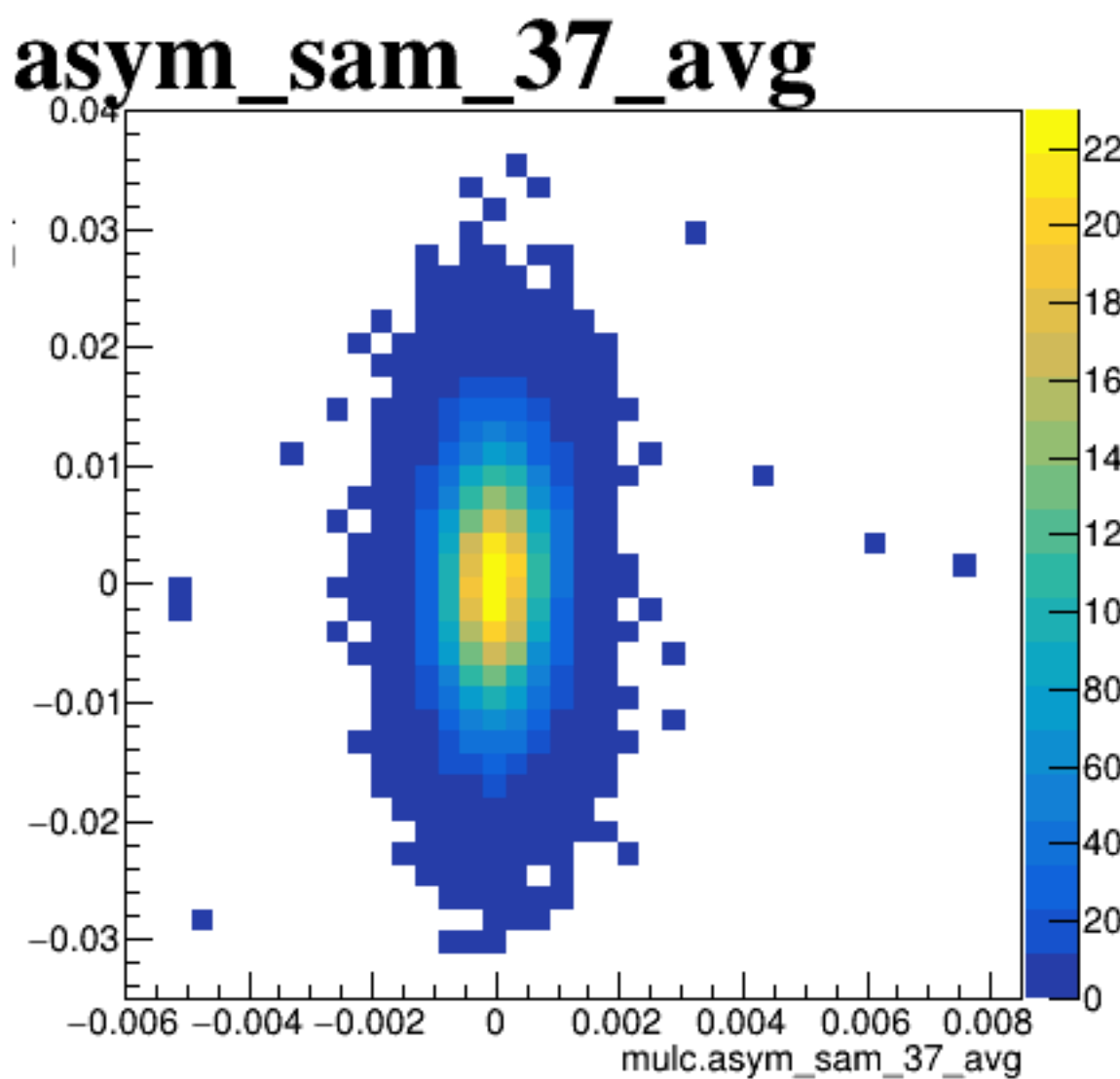
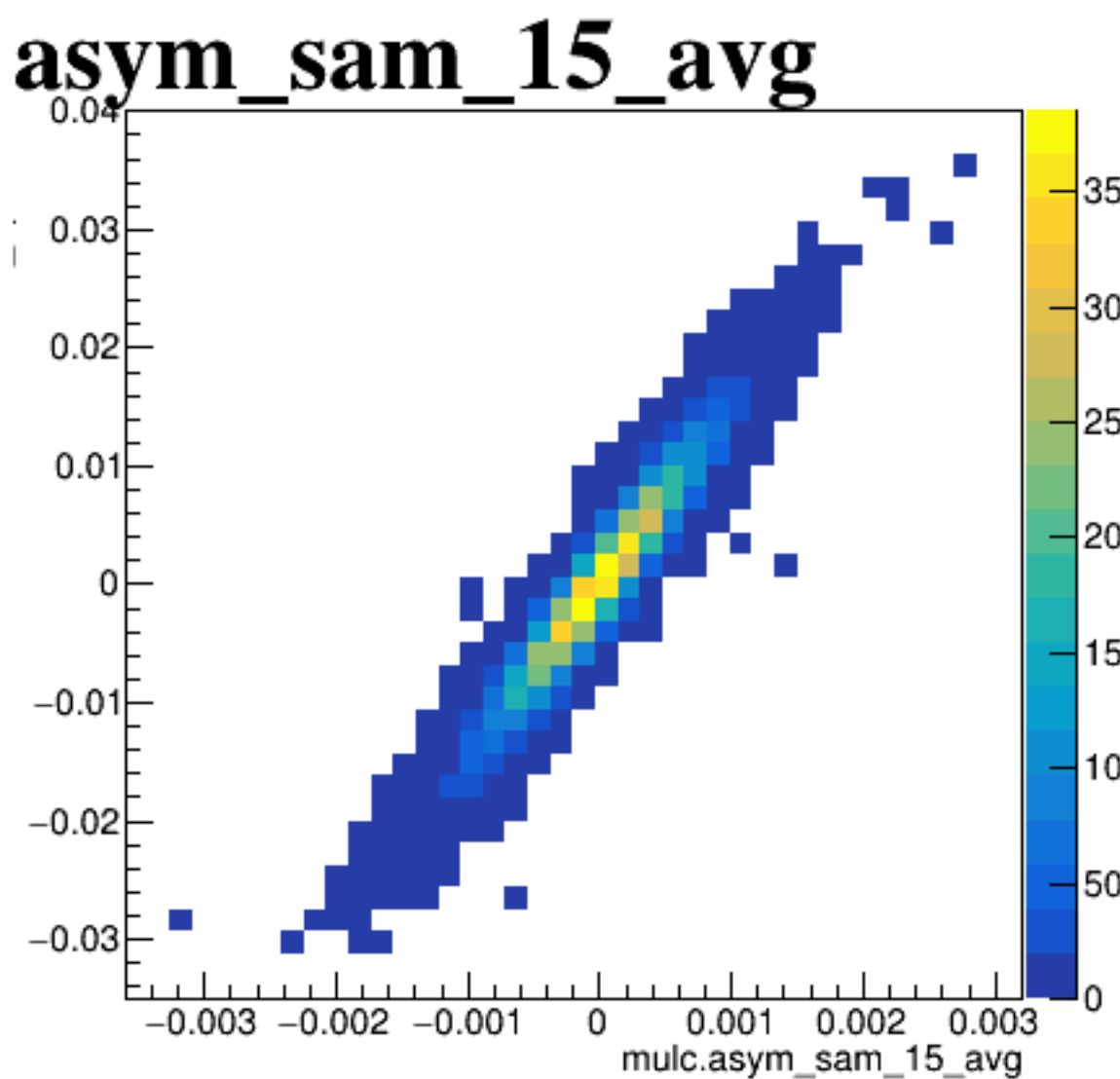
diff_bpm12X



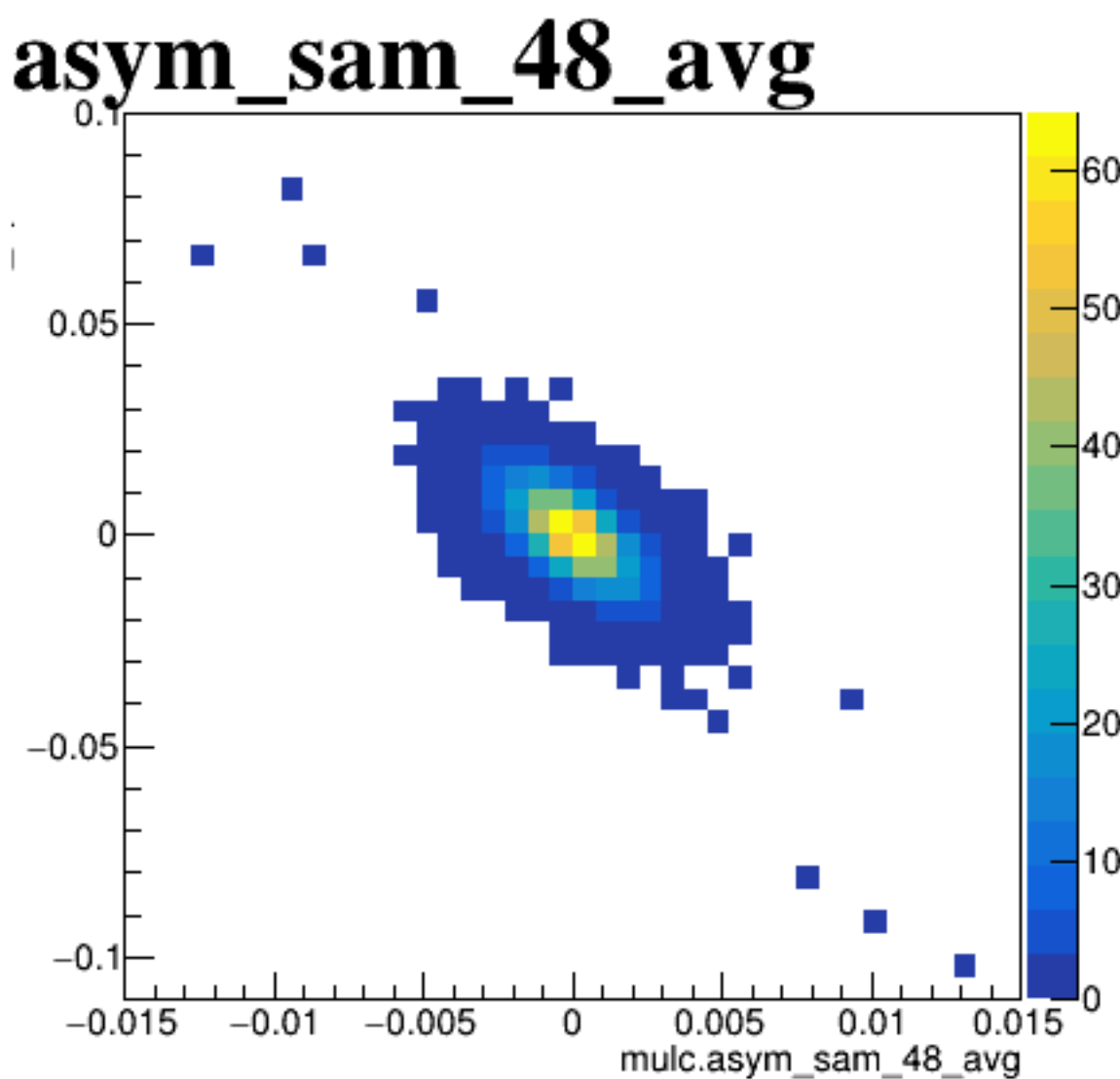
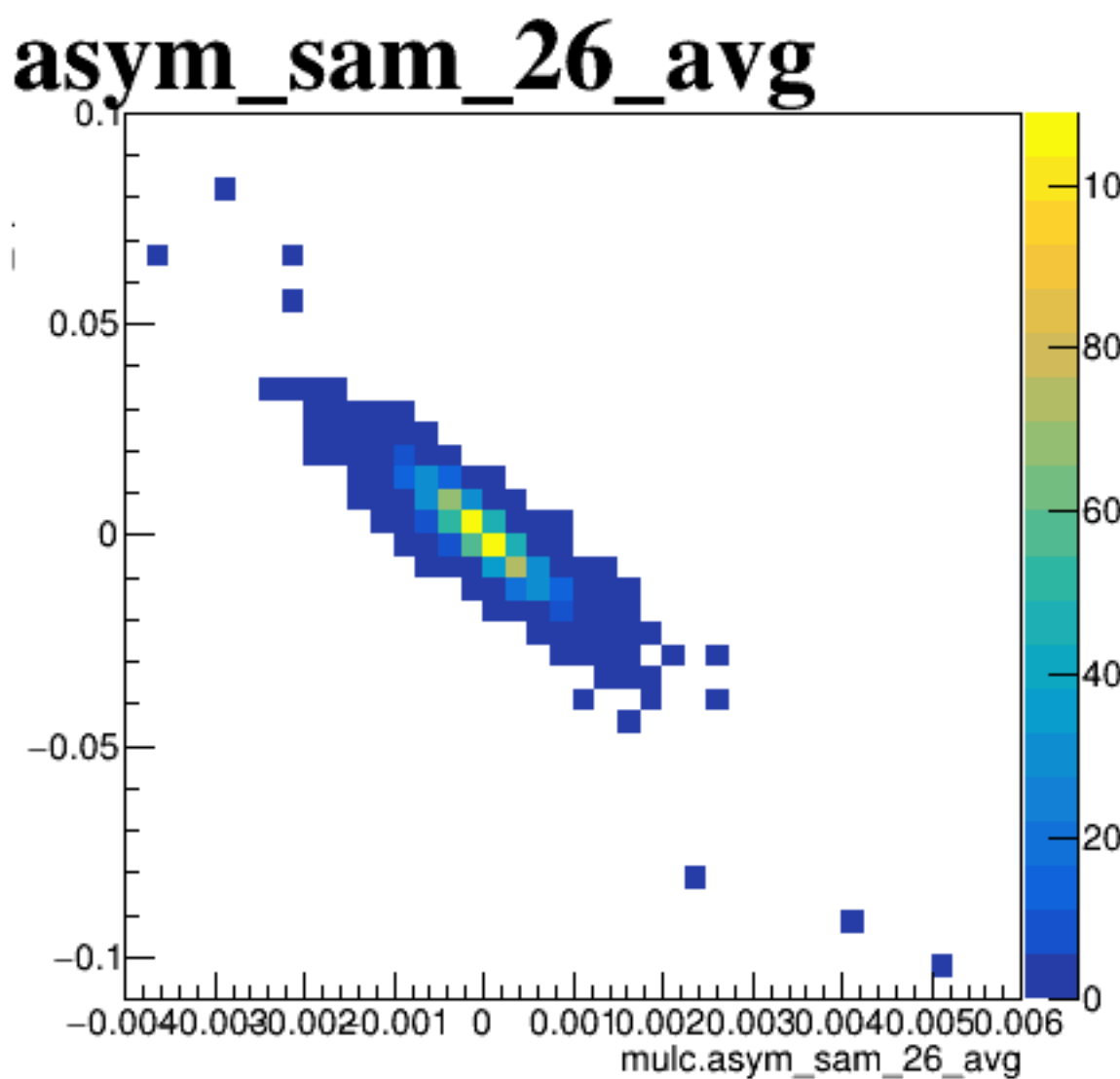
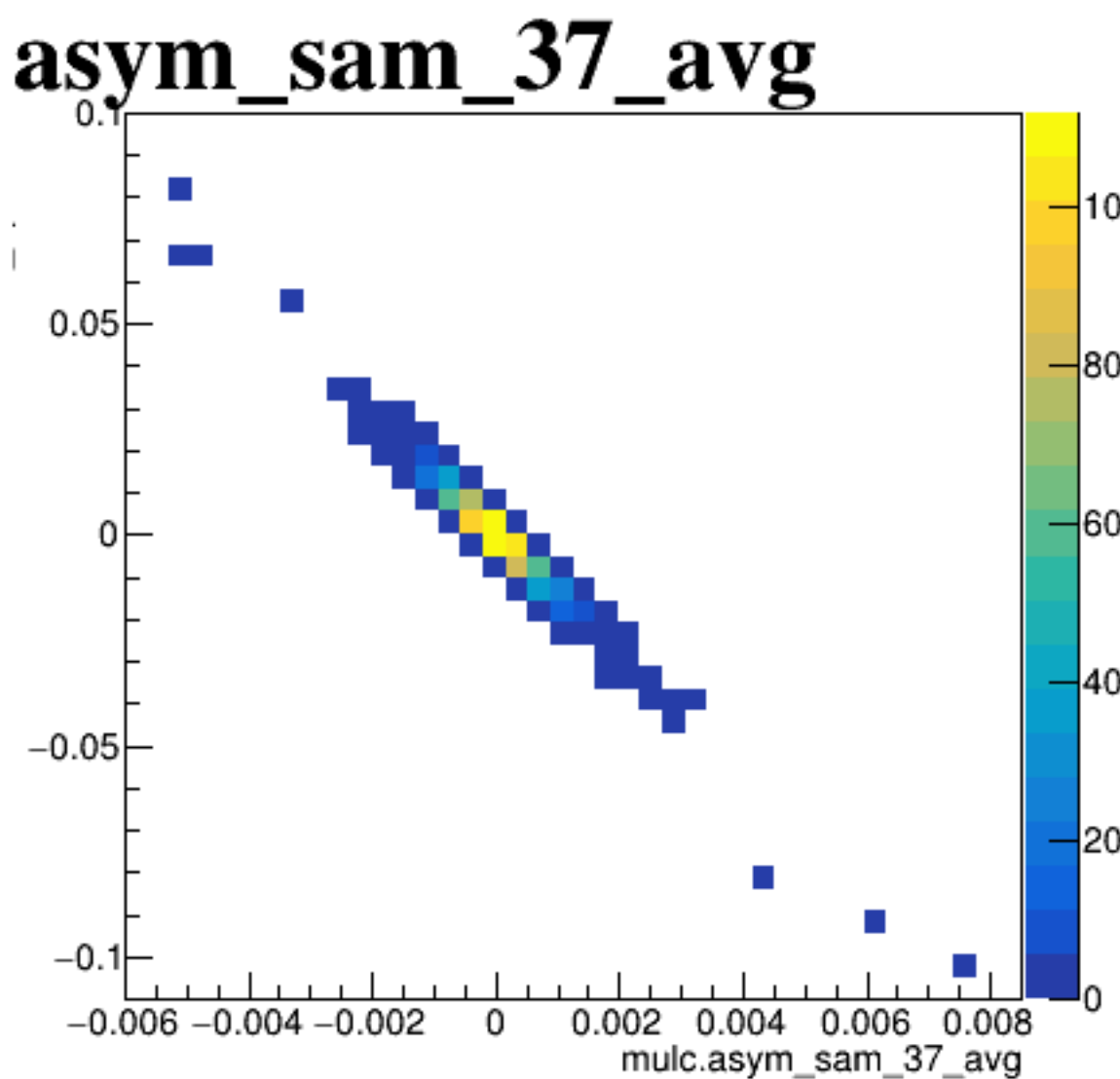
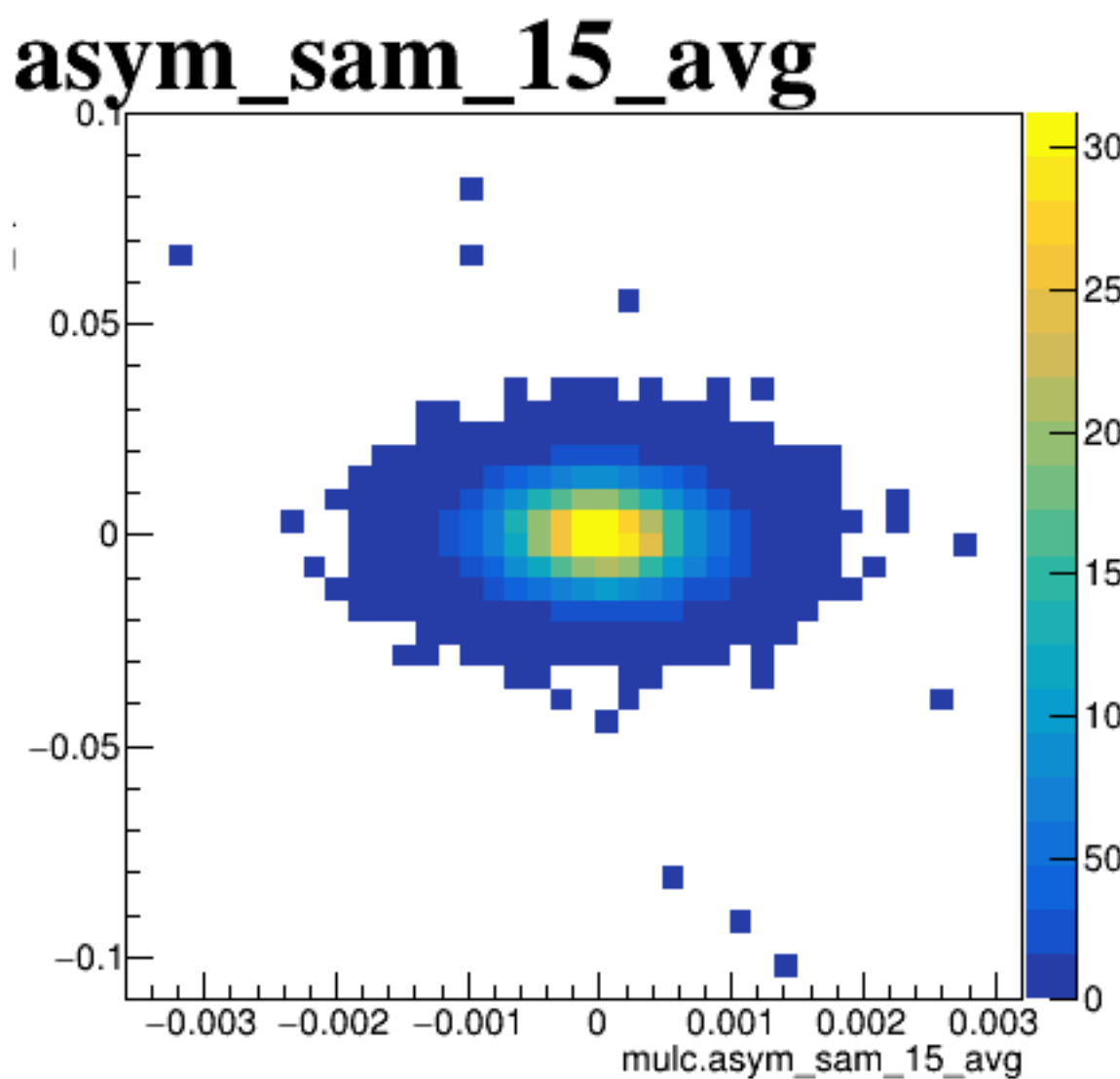
diff_bpm4aX



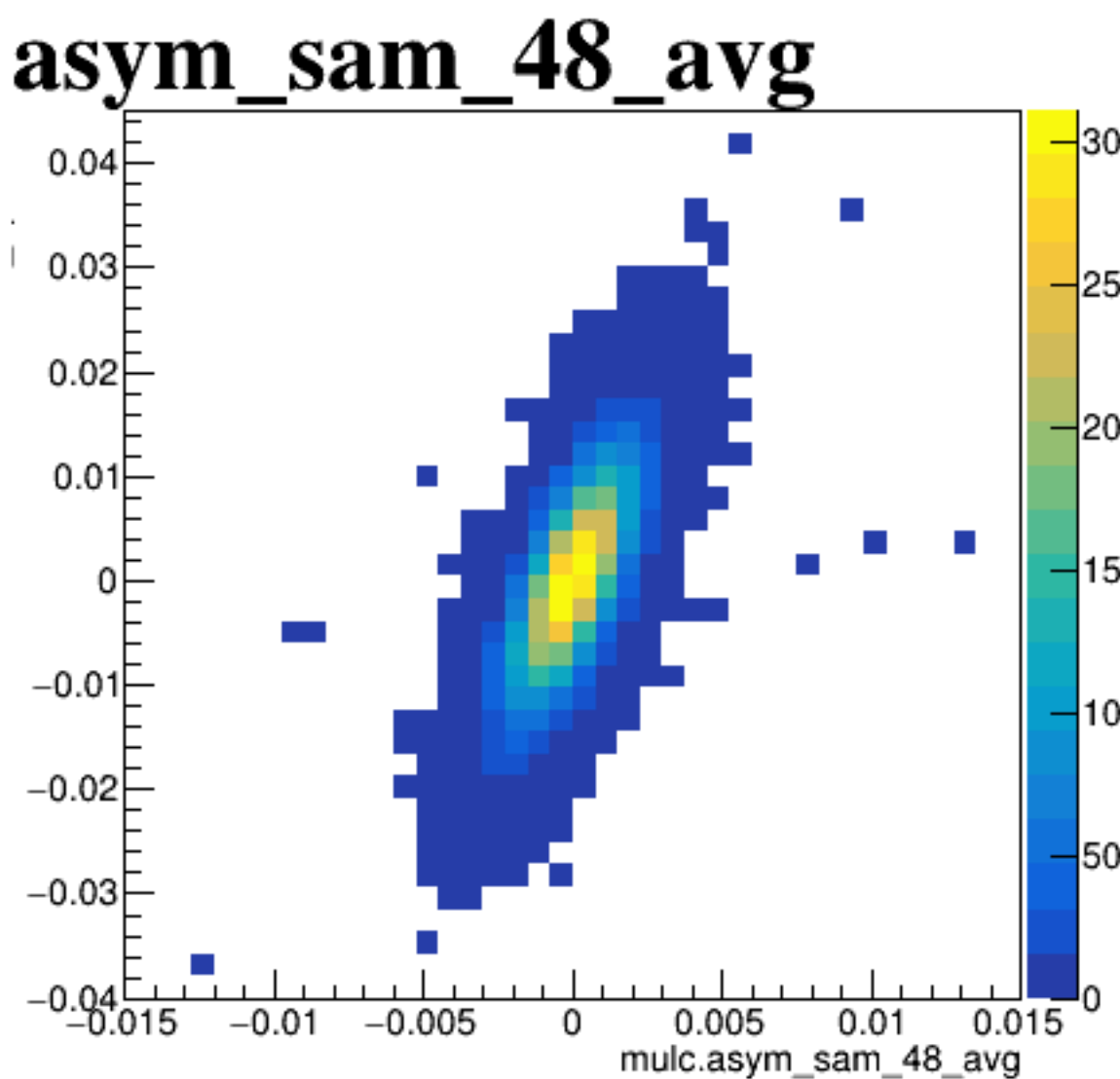
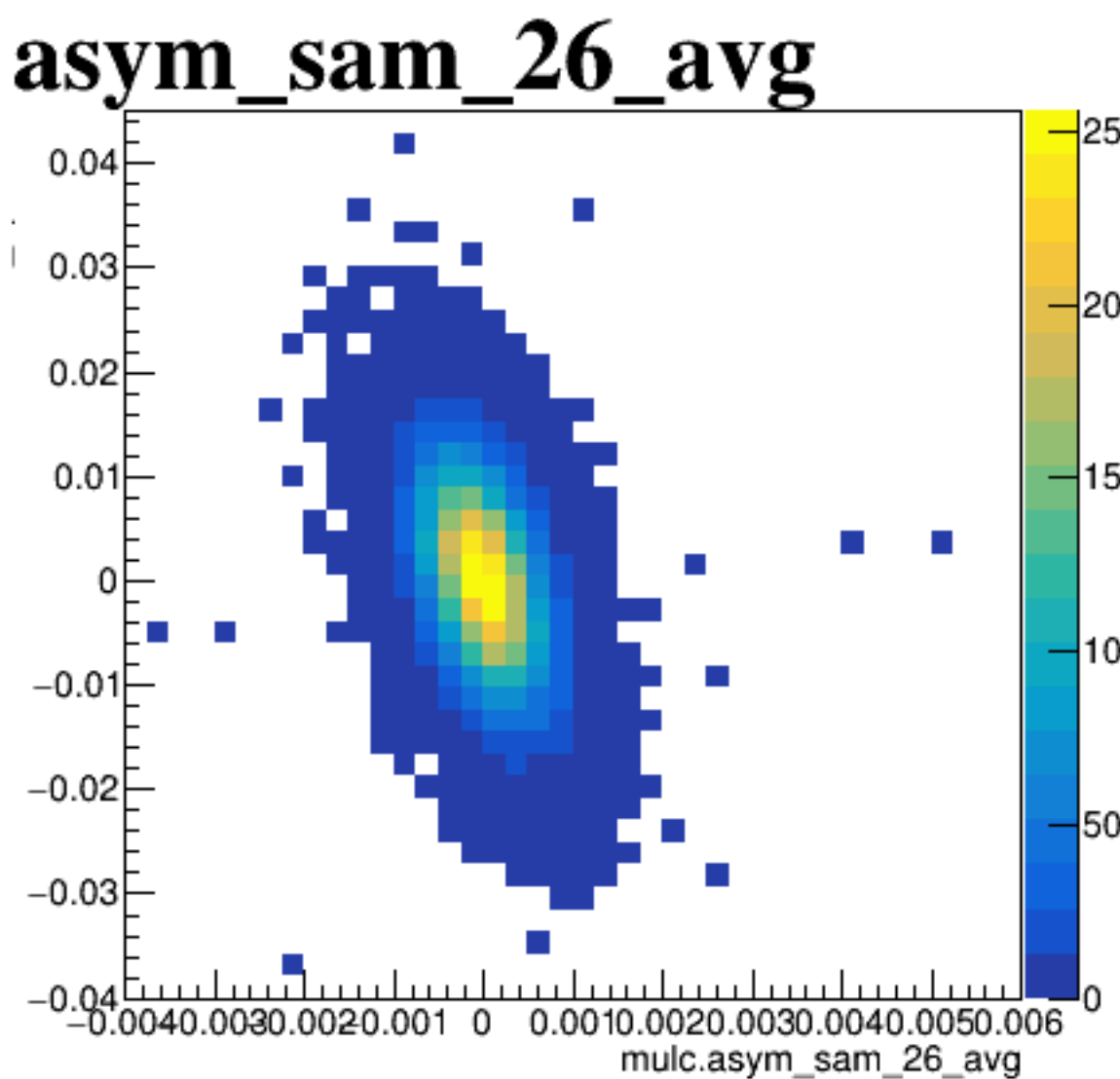
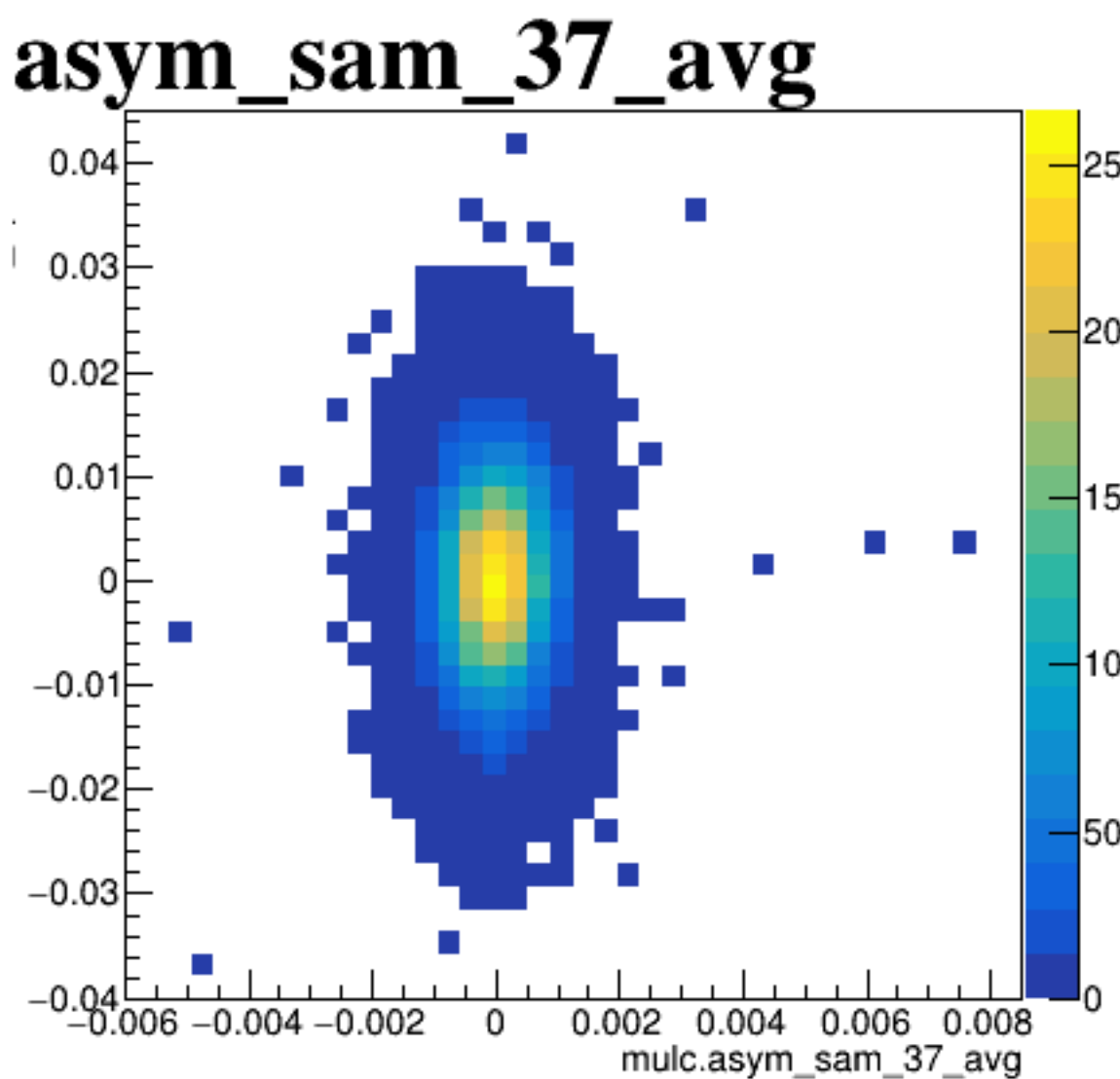
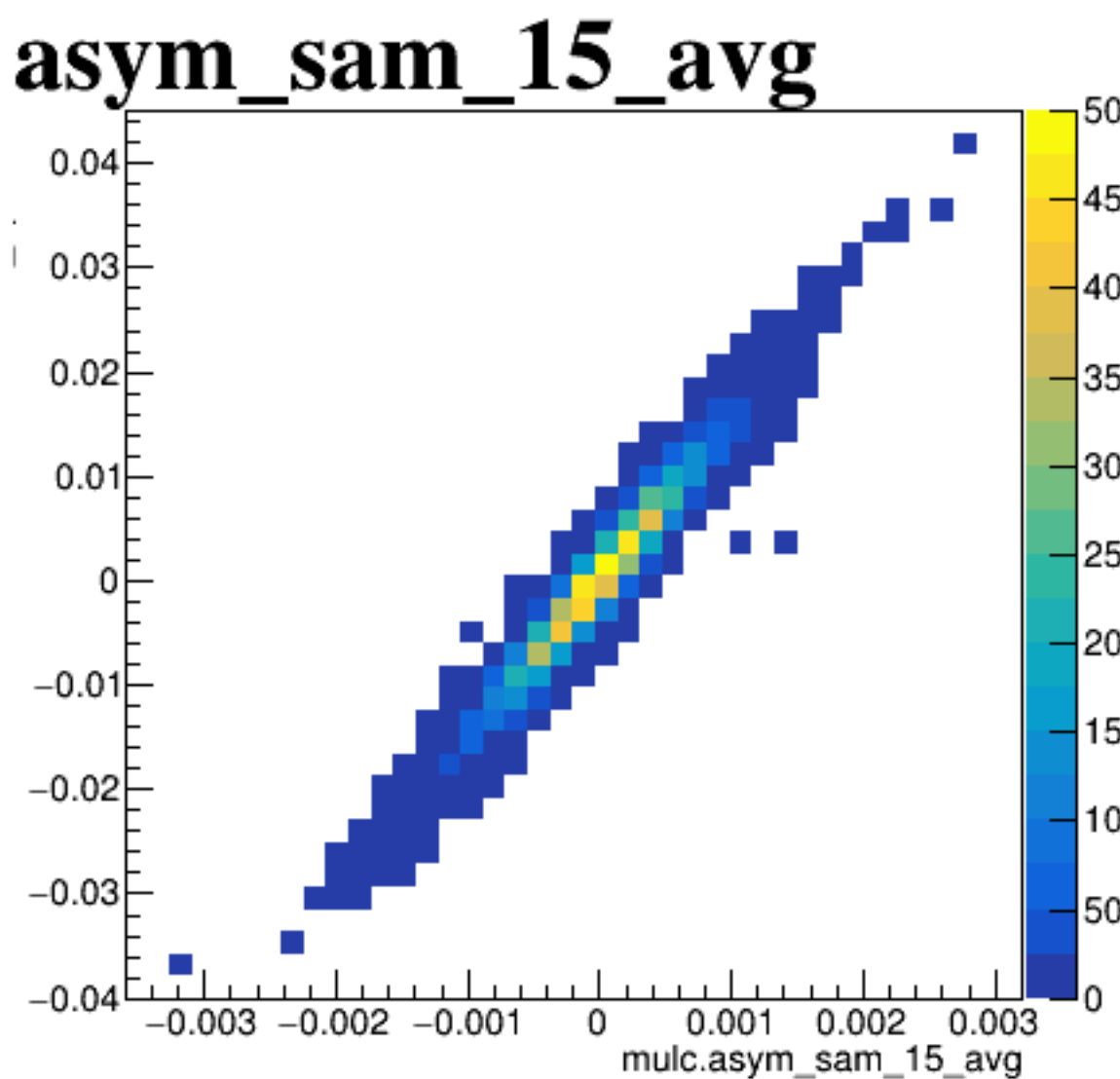
diff_bpm4aY



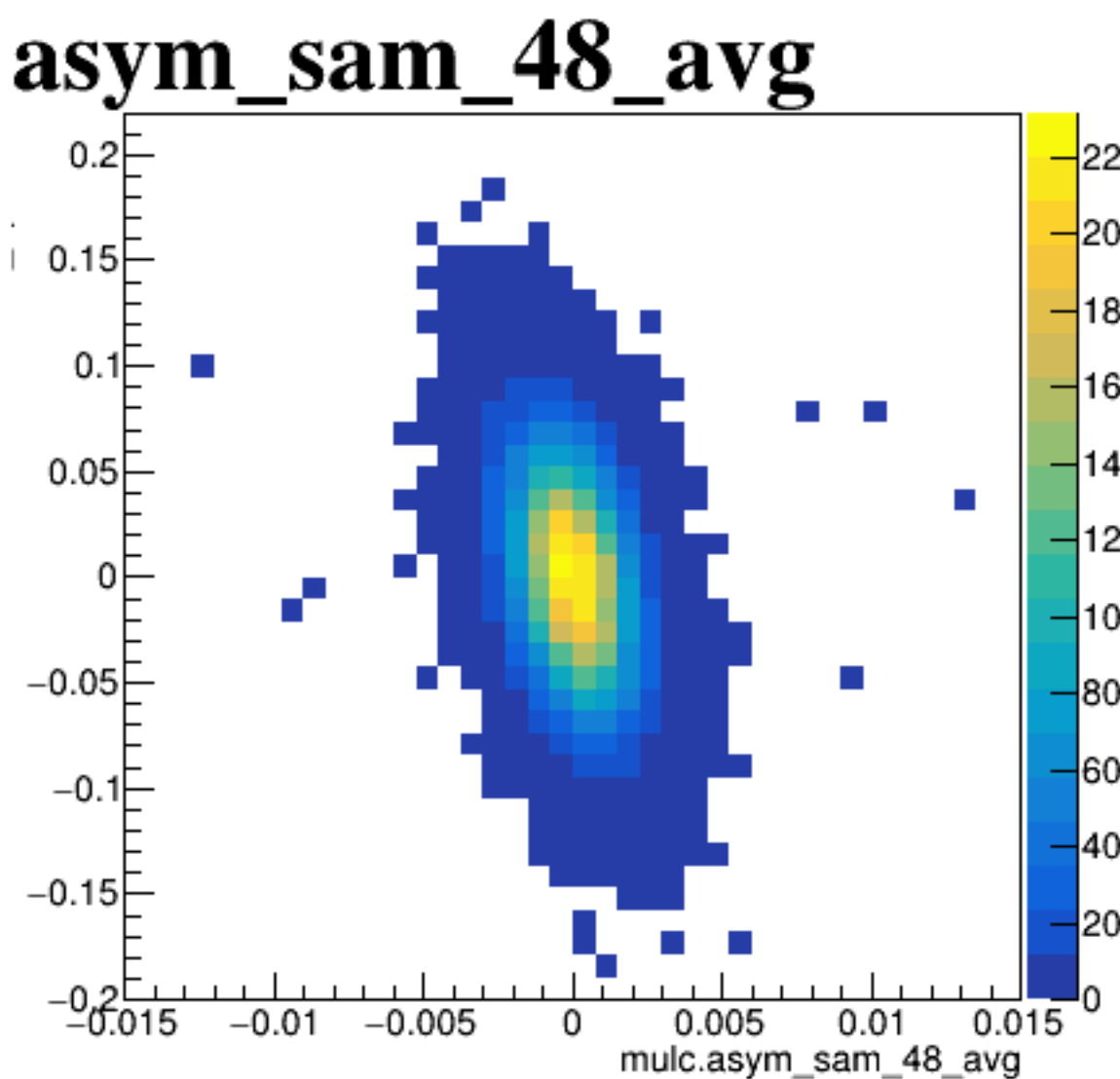
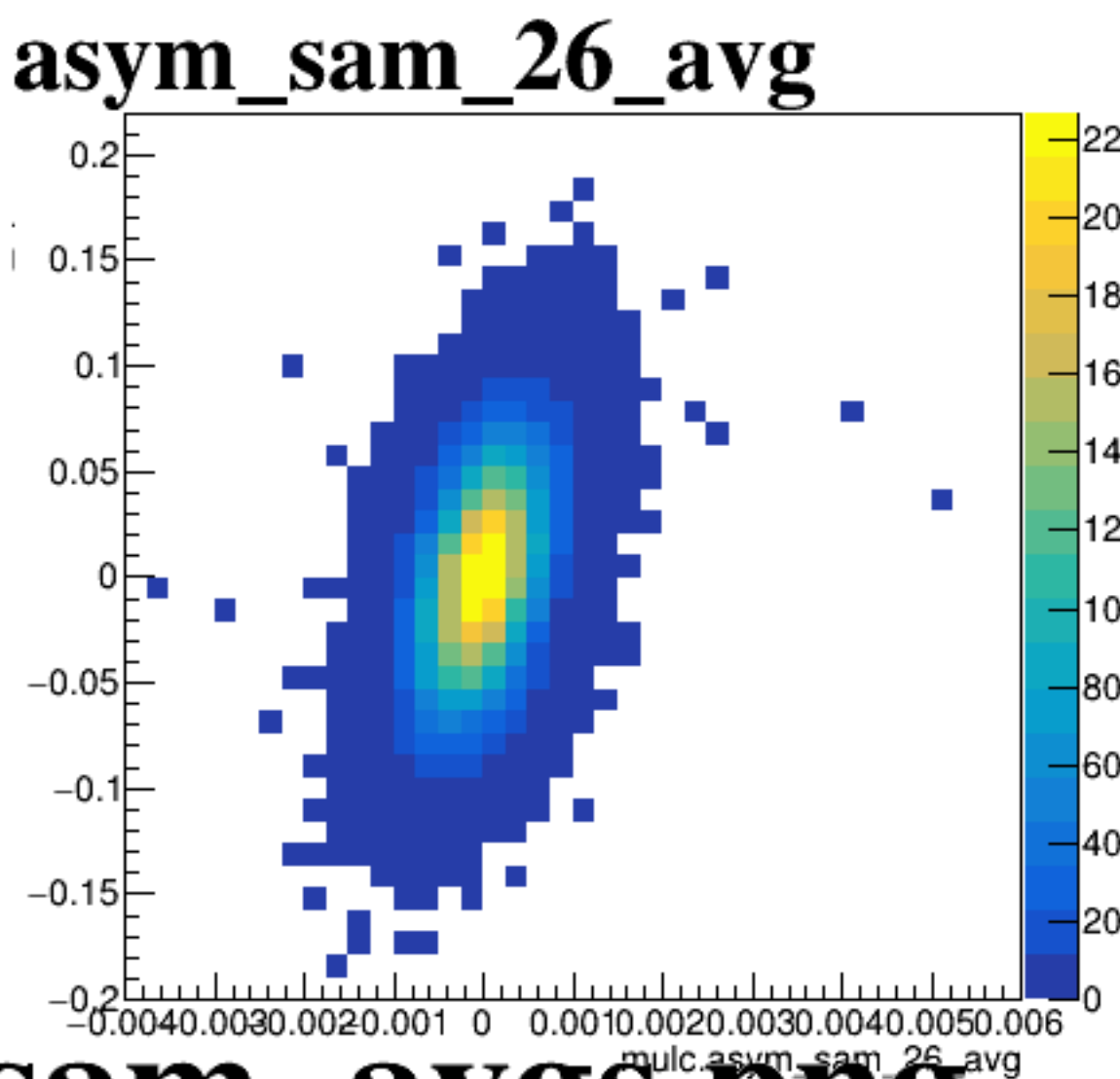
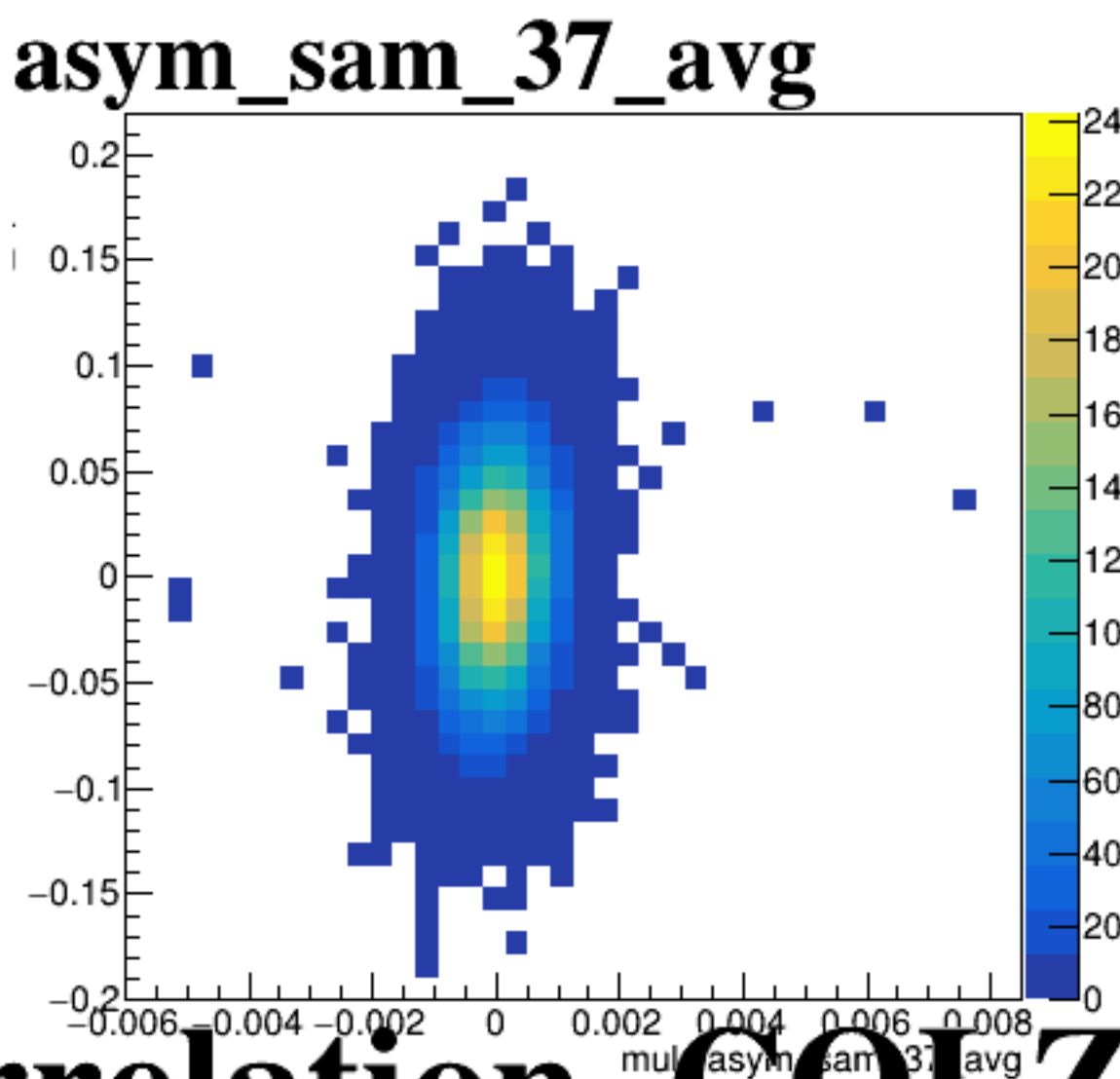
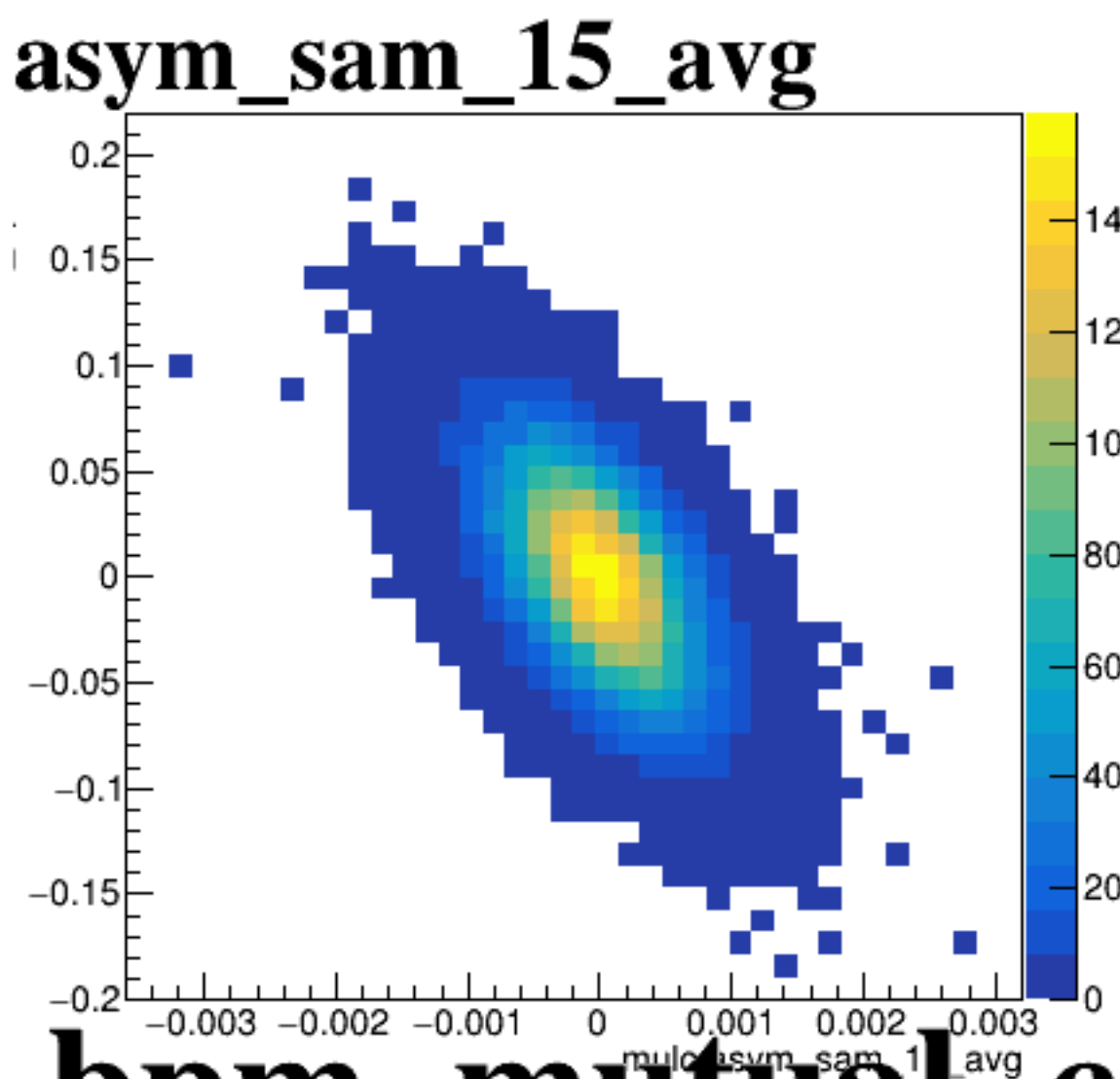
diff_bpm4eX



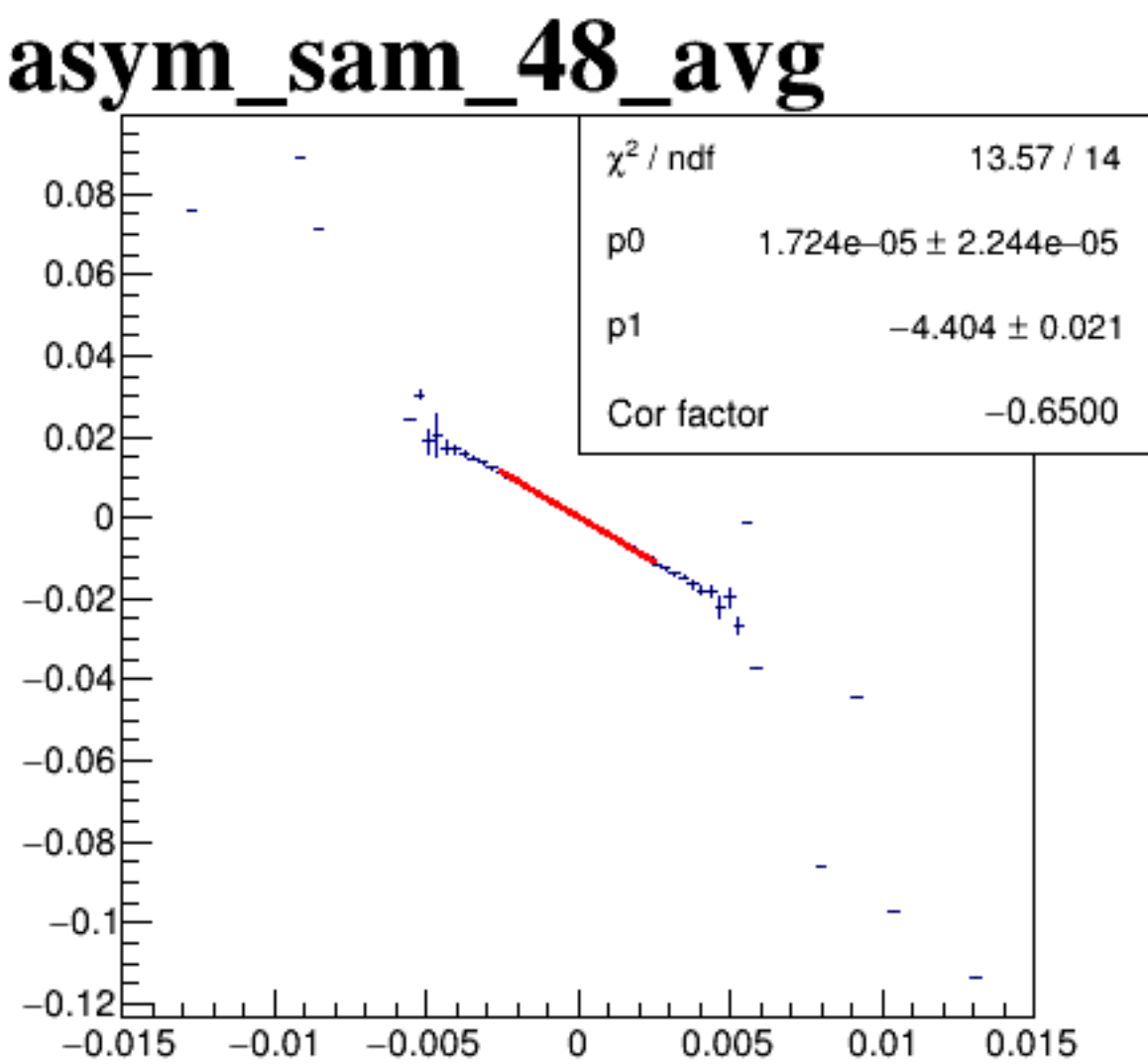
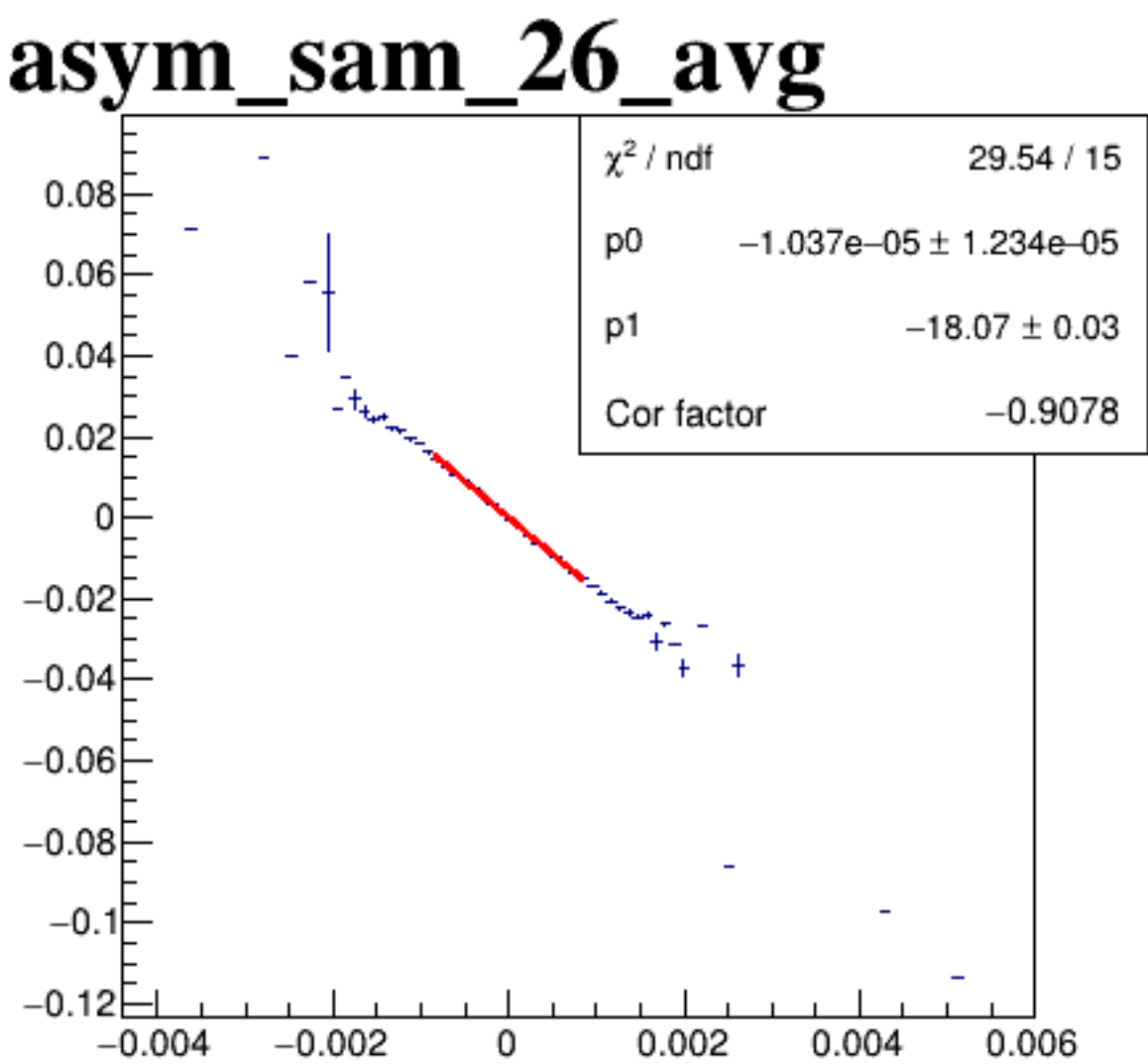
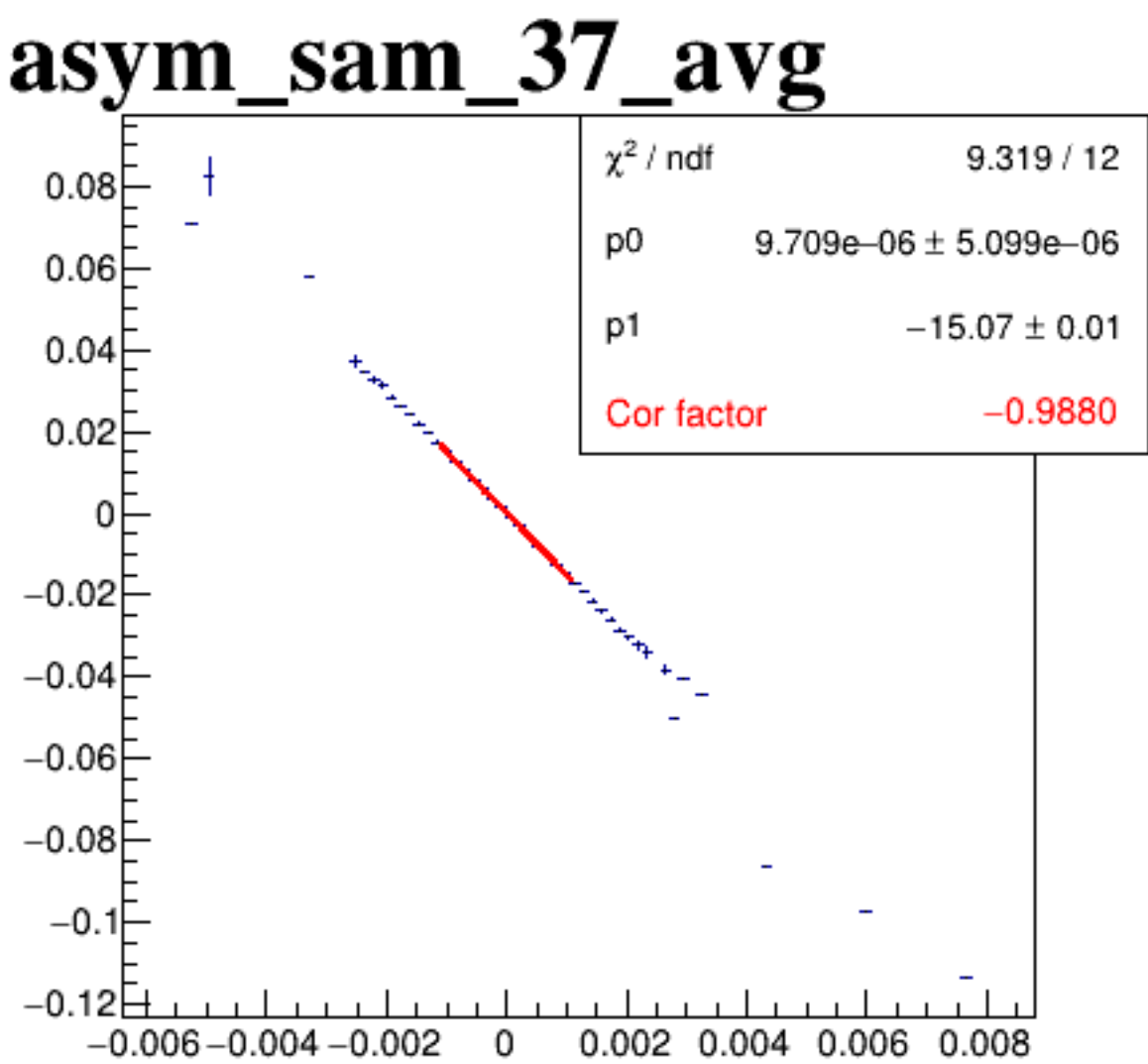
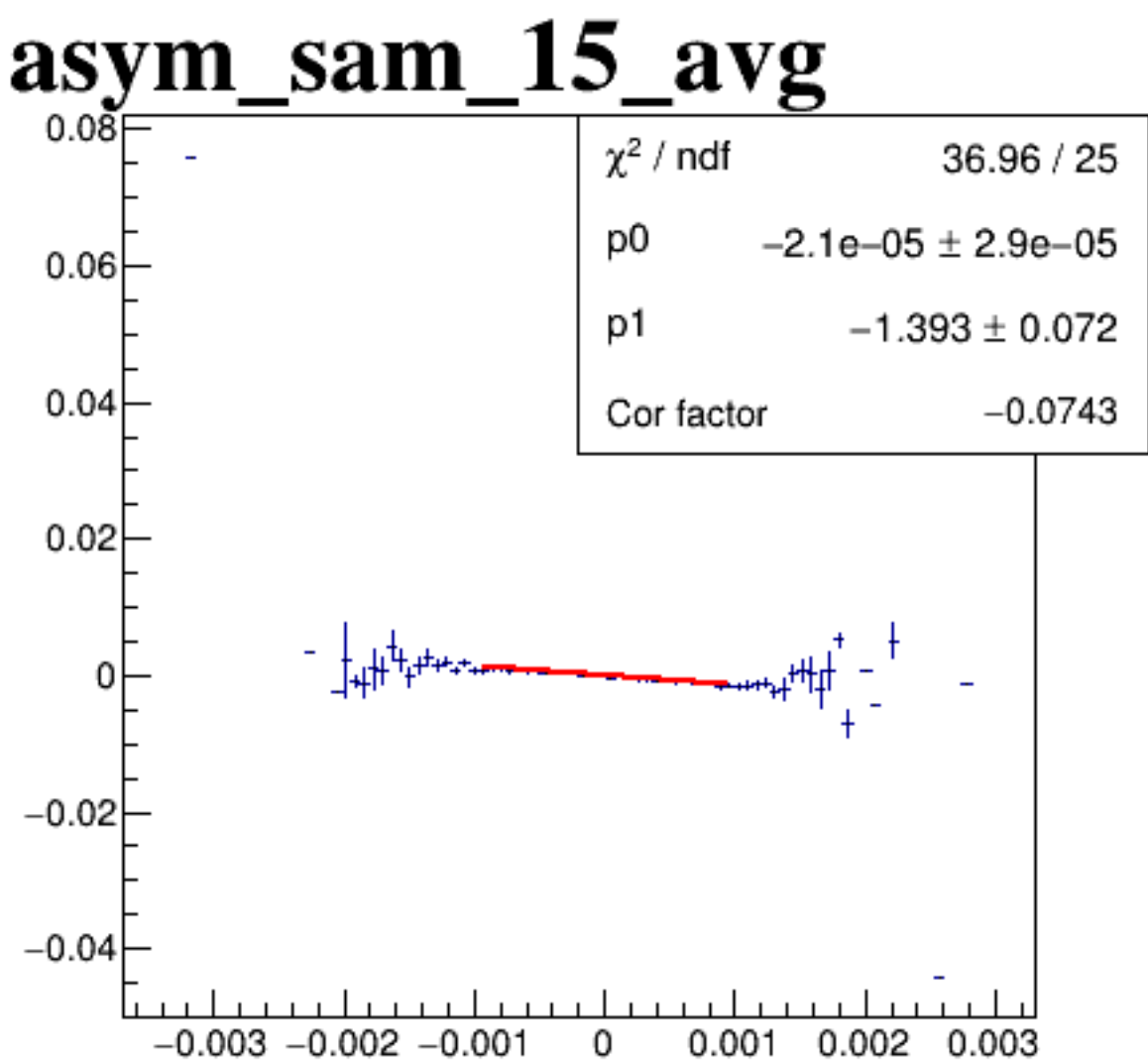
diff_bpm4eY



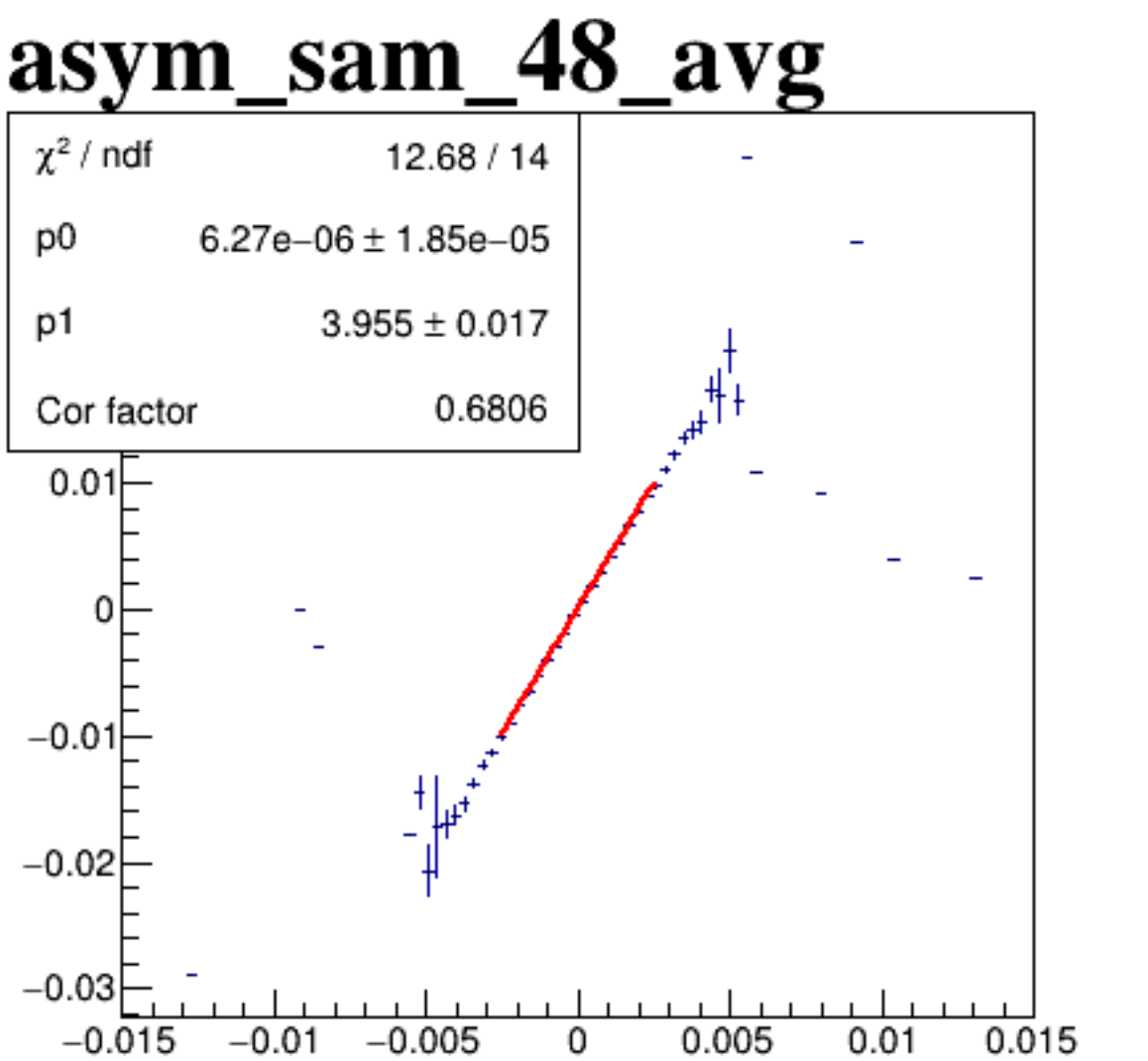
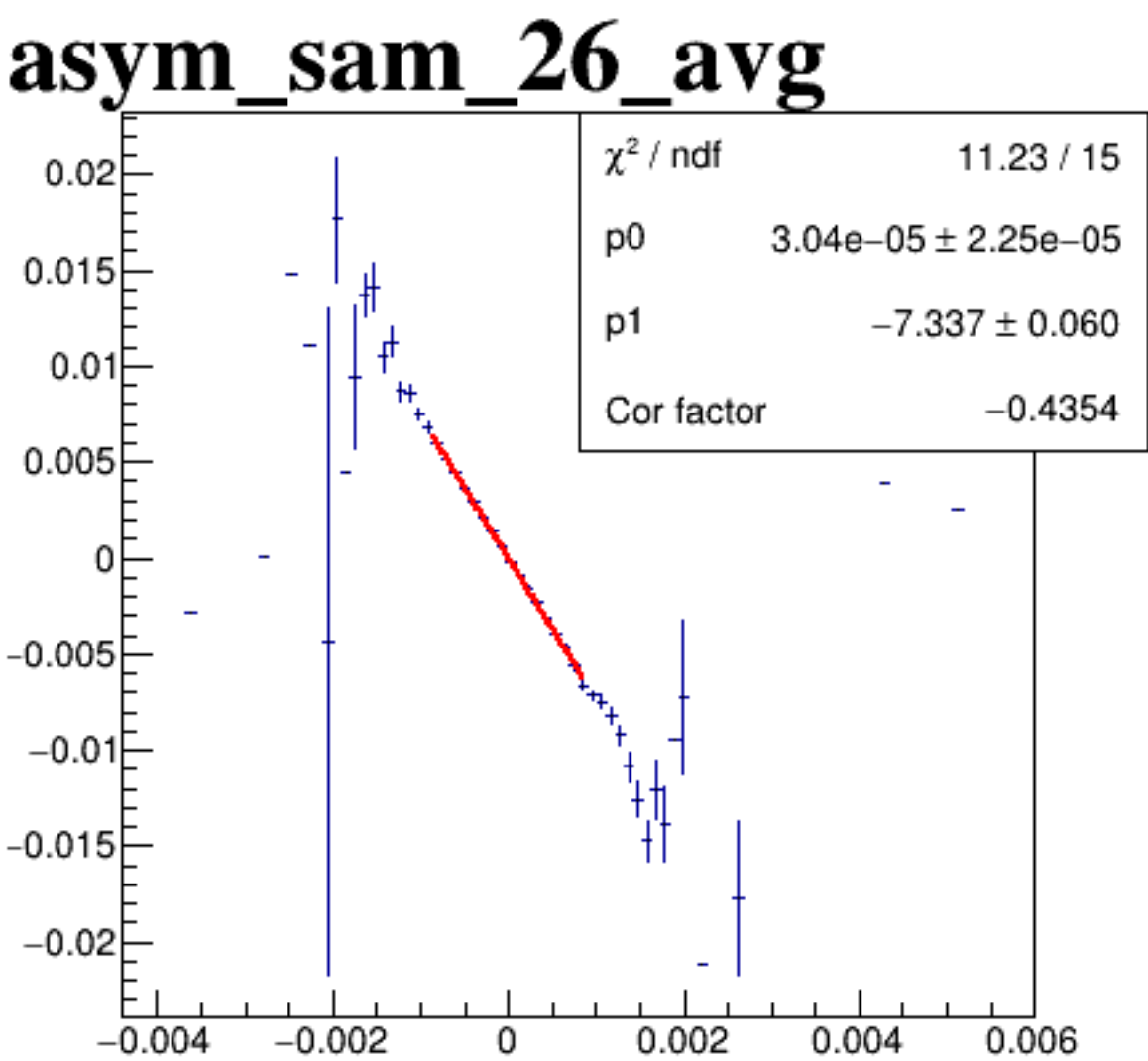
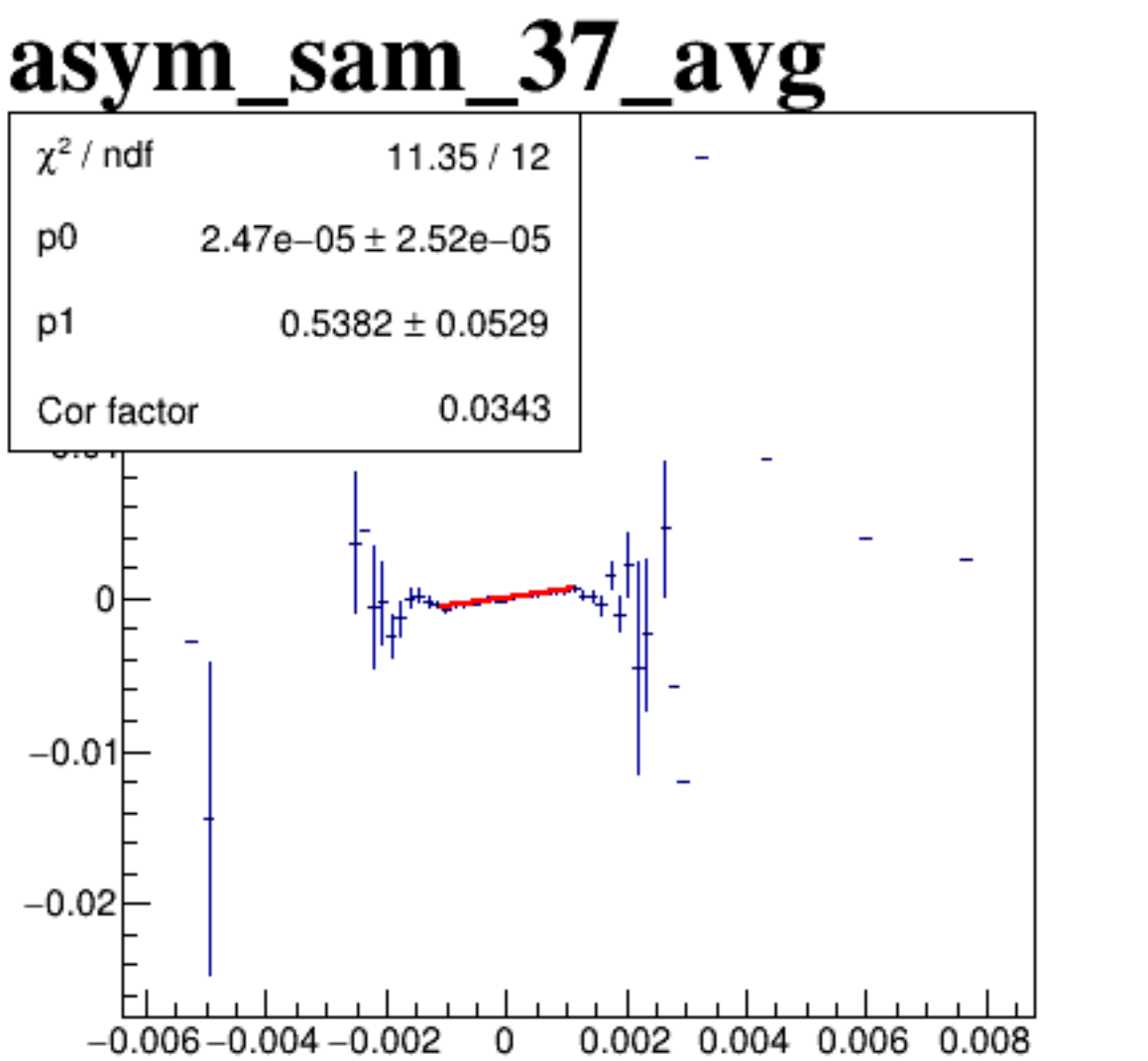
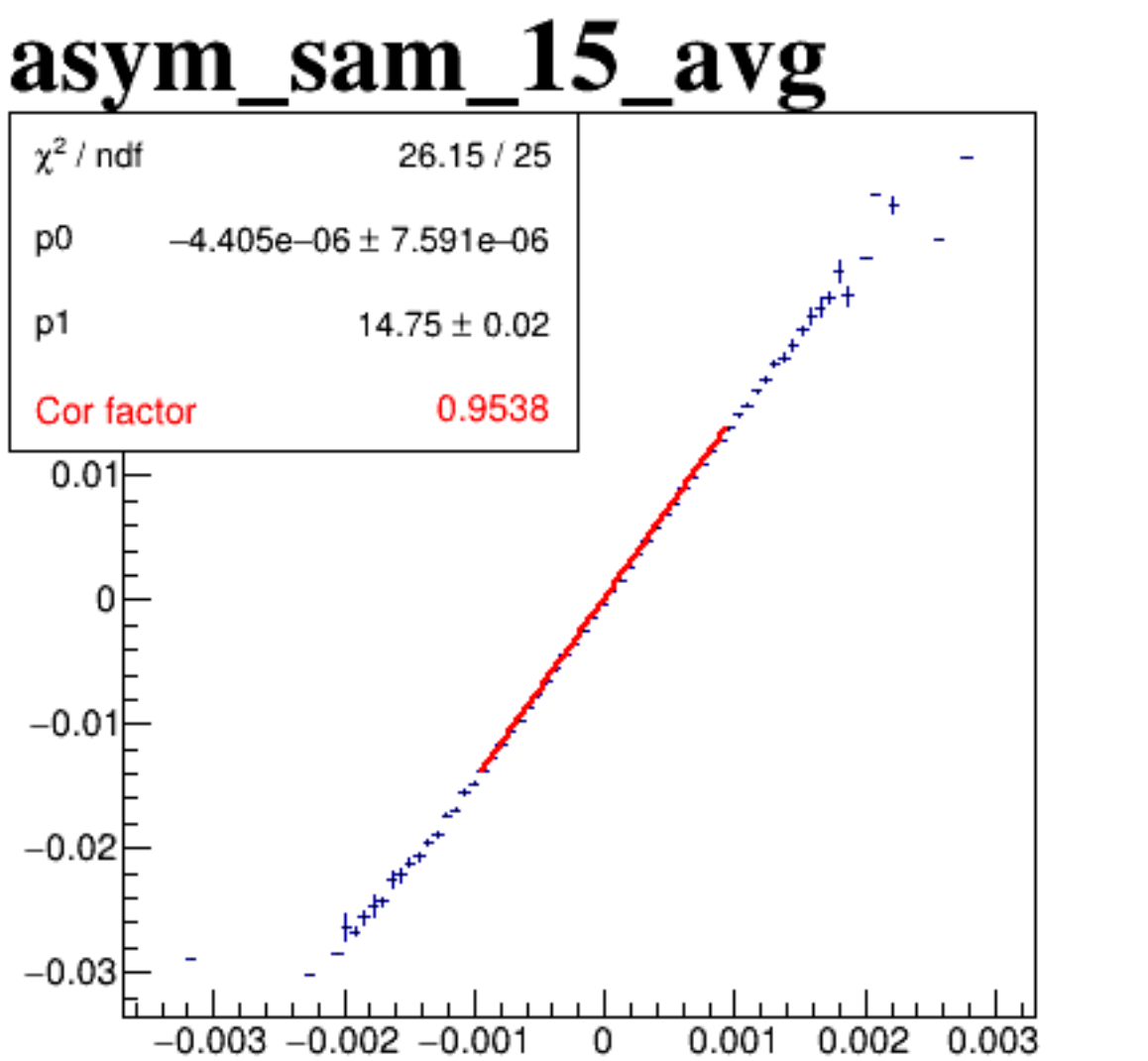
diff_bpm12X



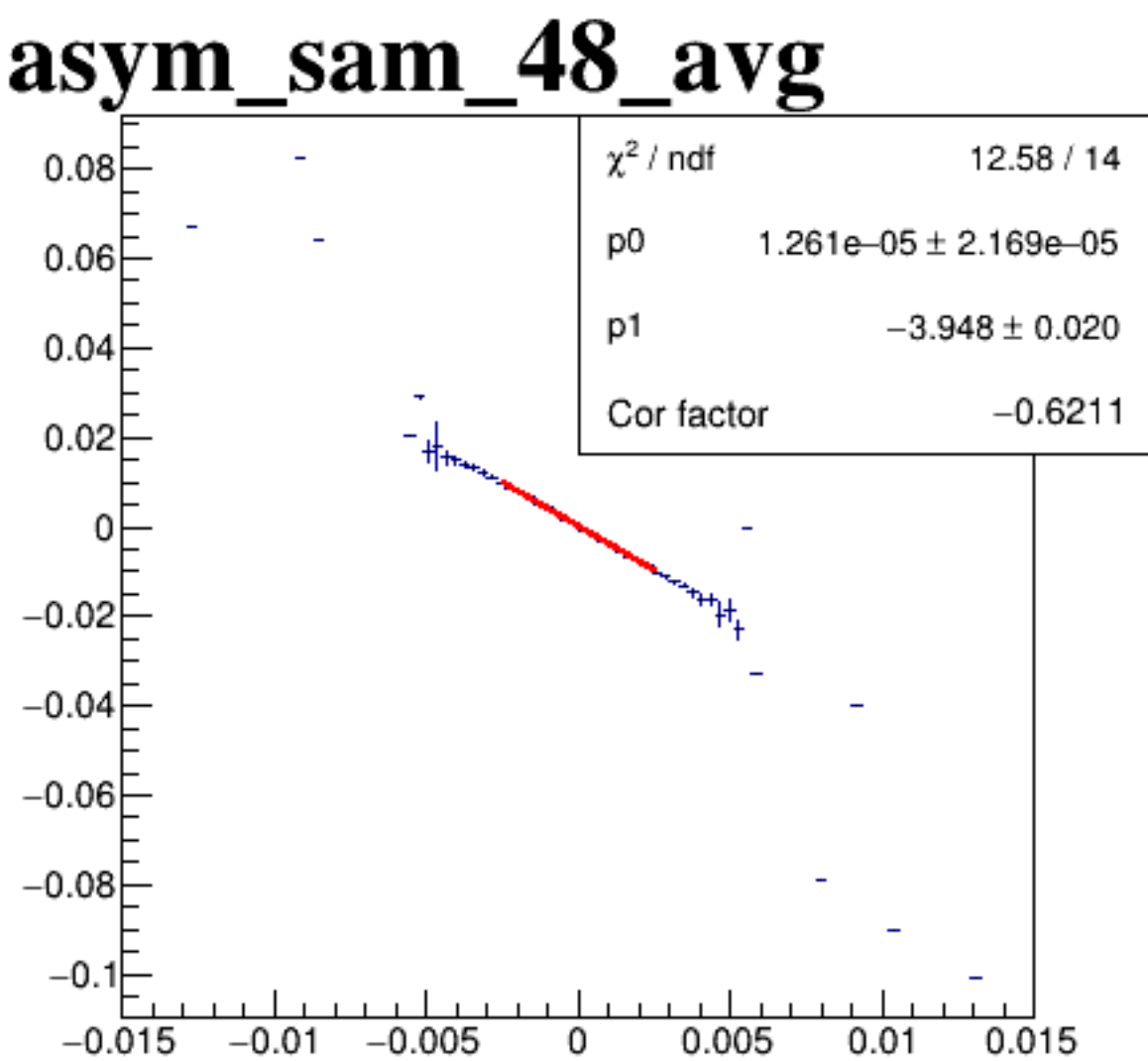
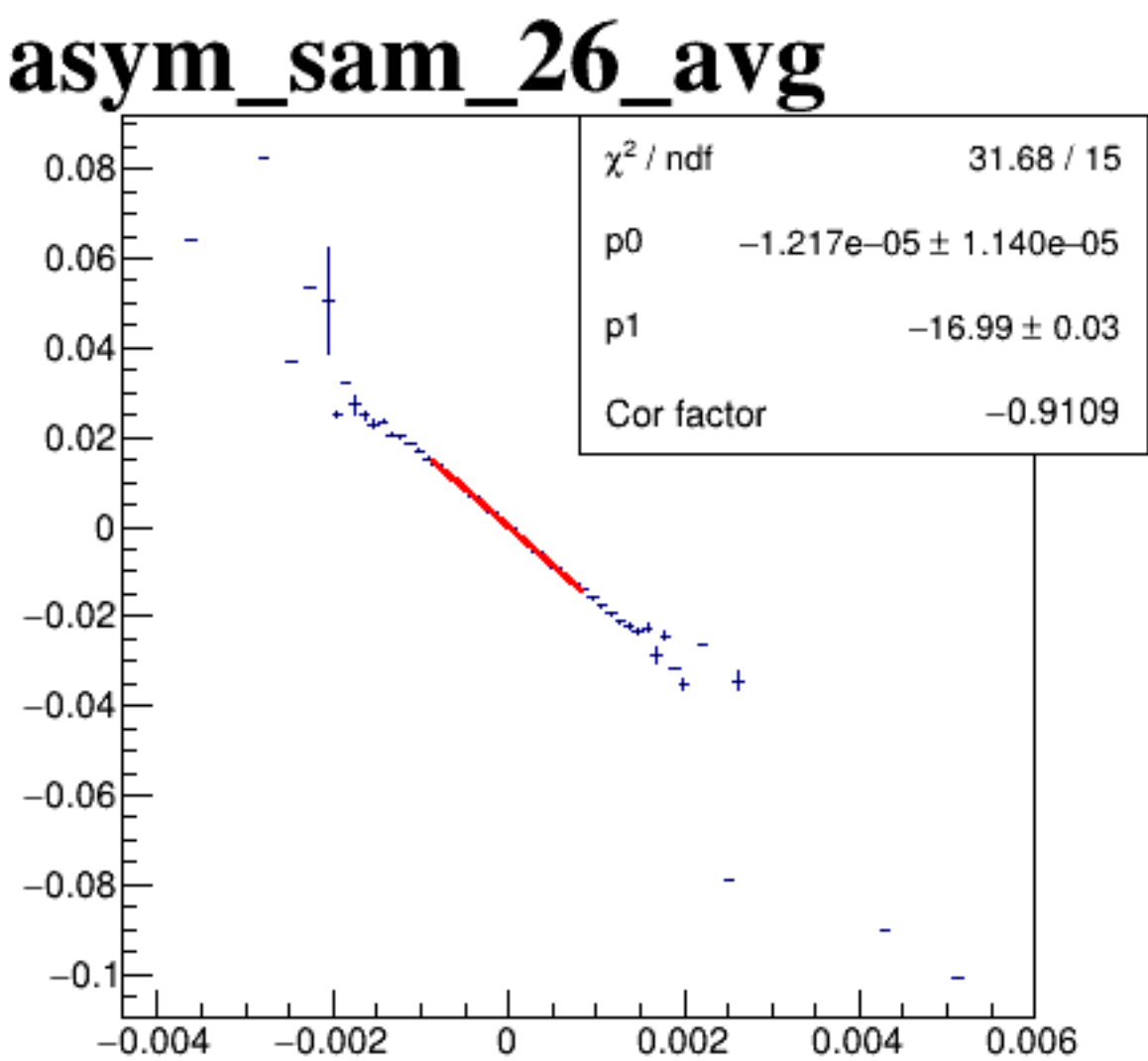
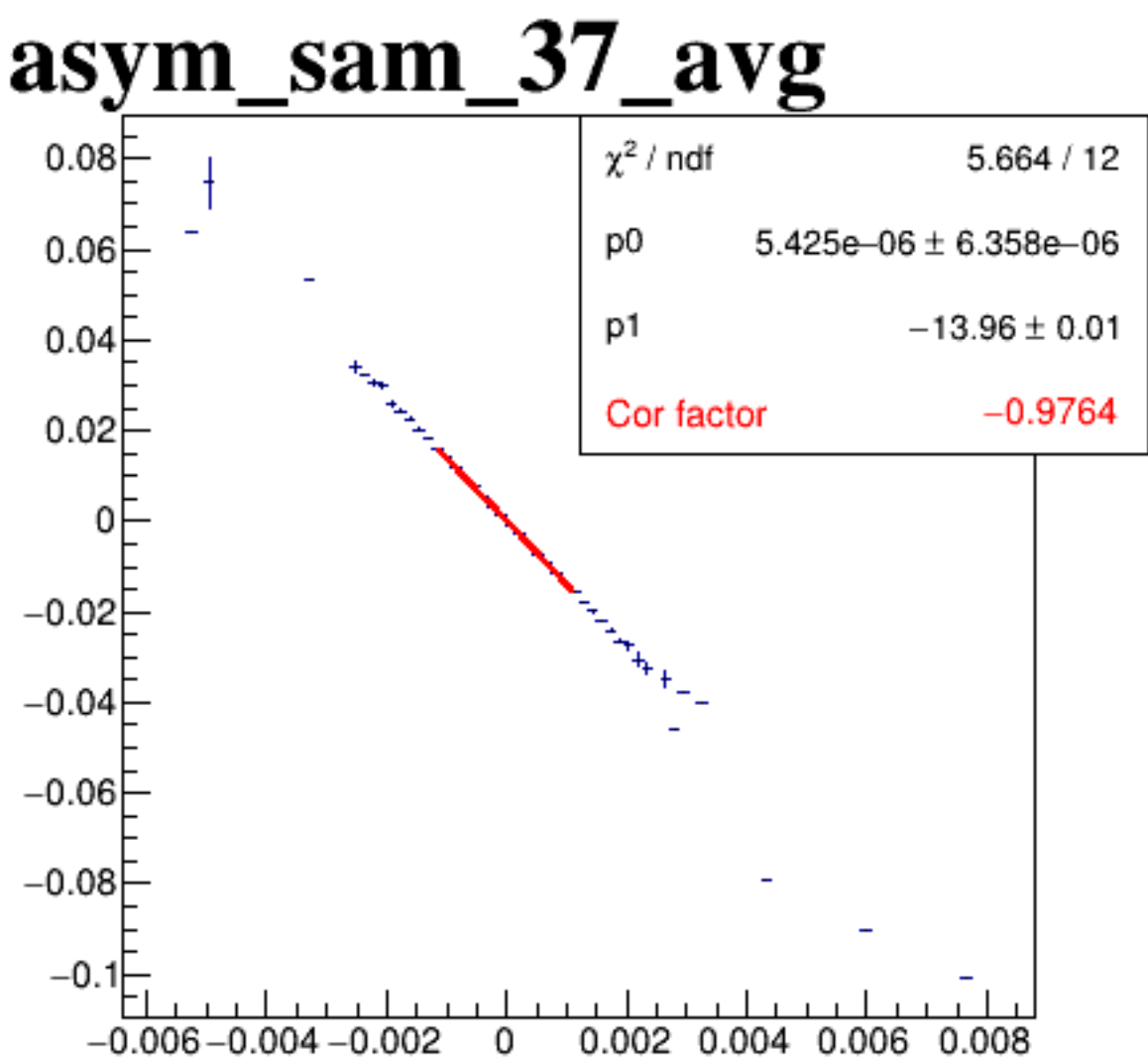
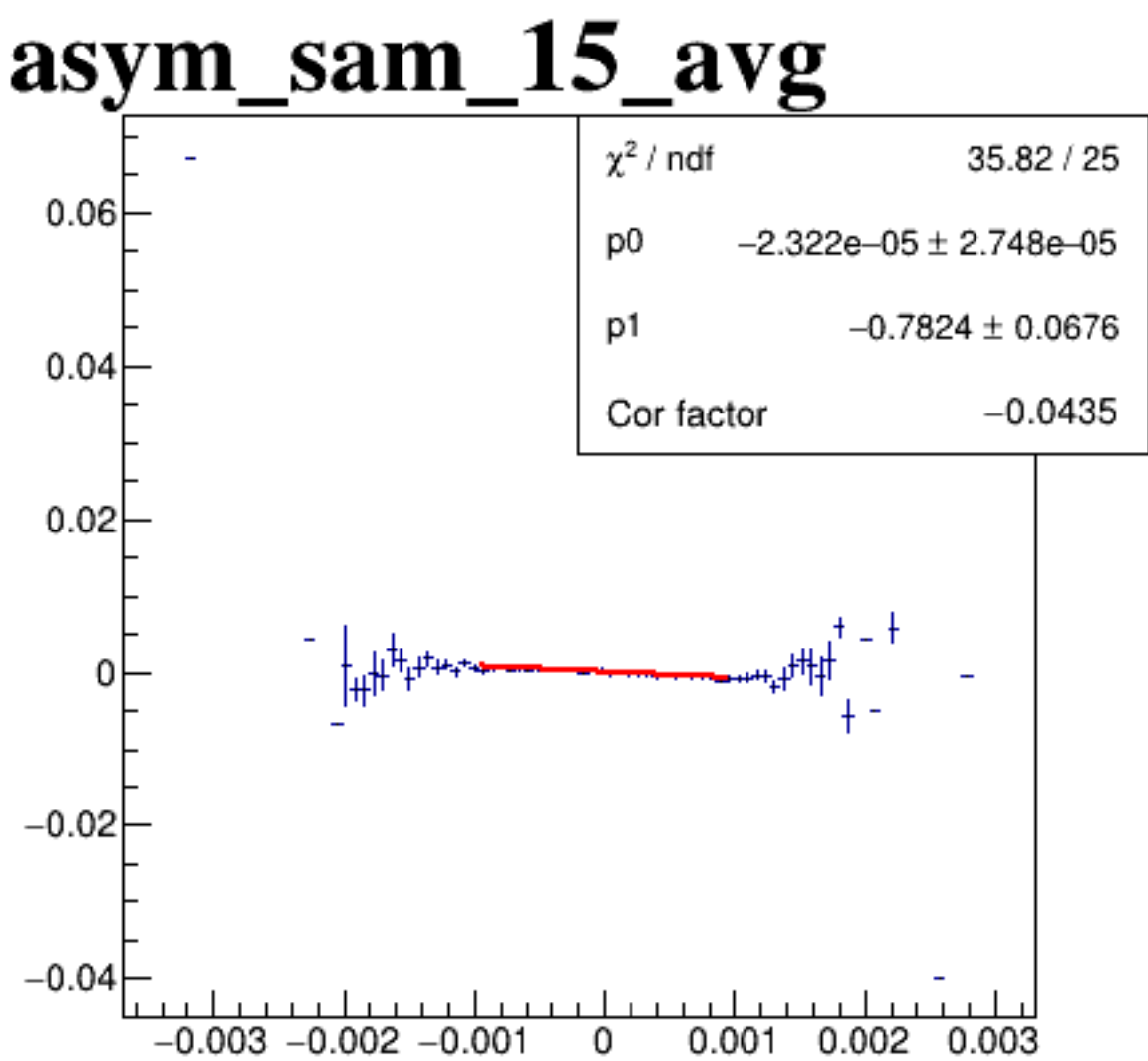
diff_bpm4aX



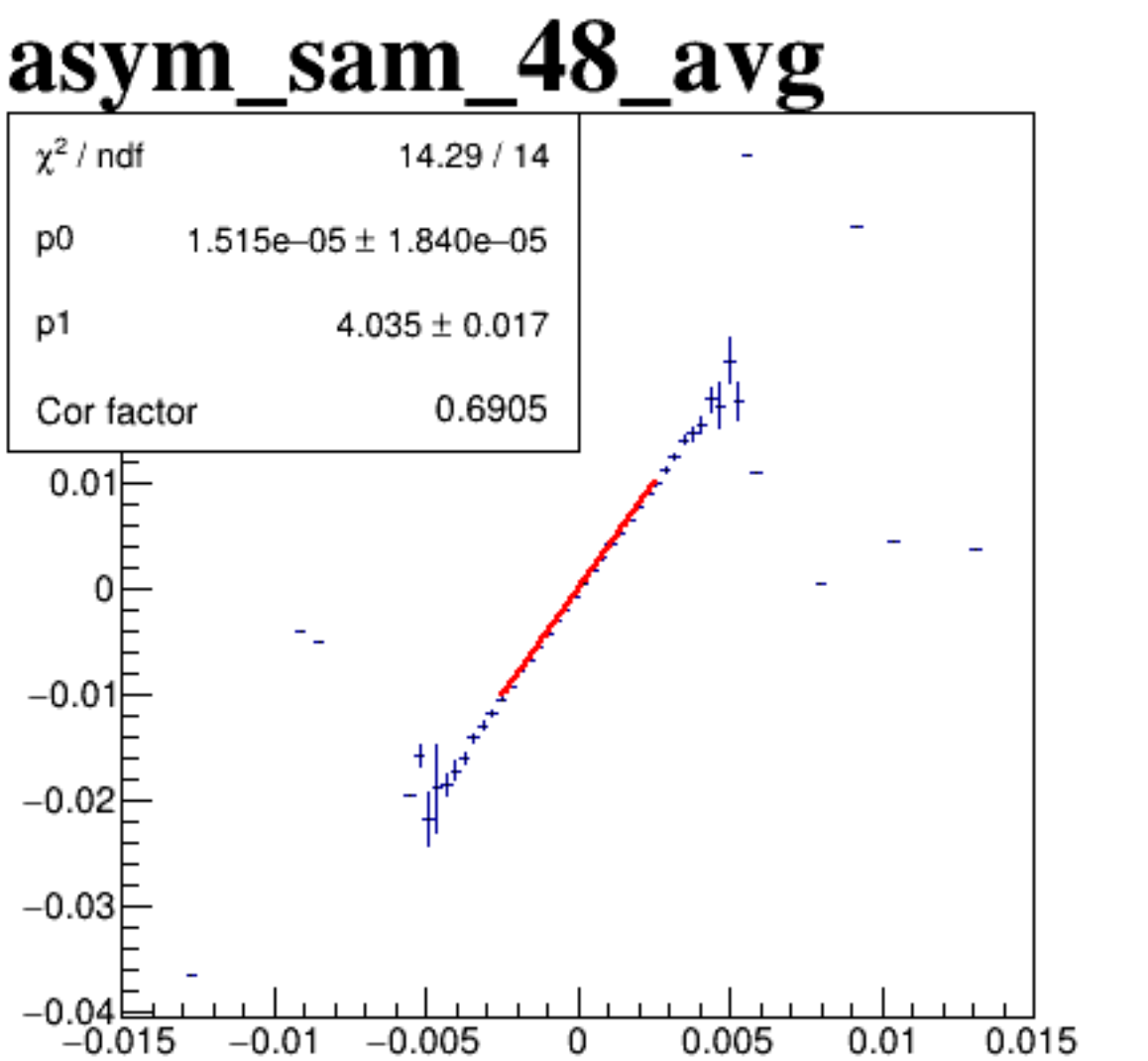
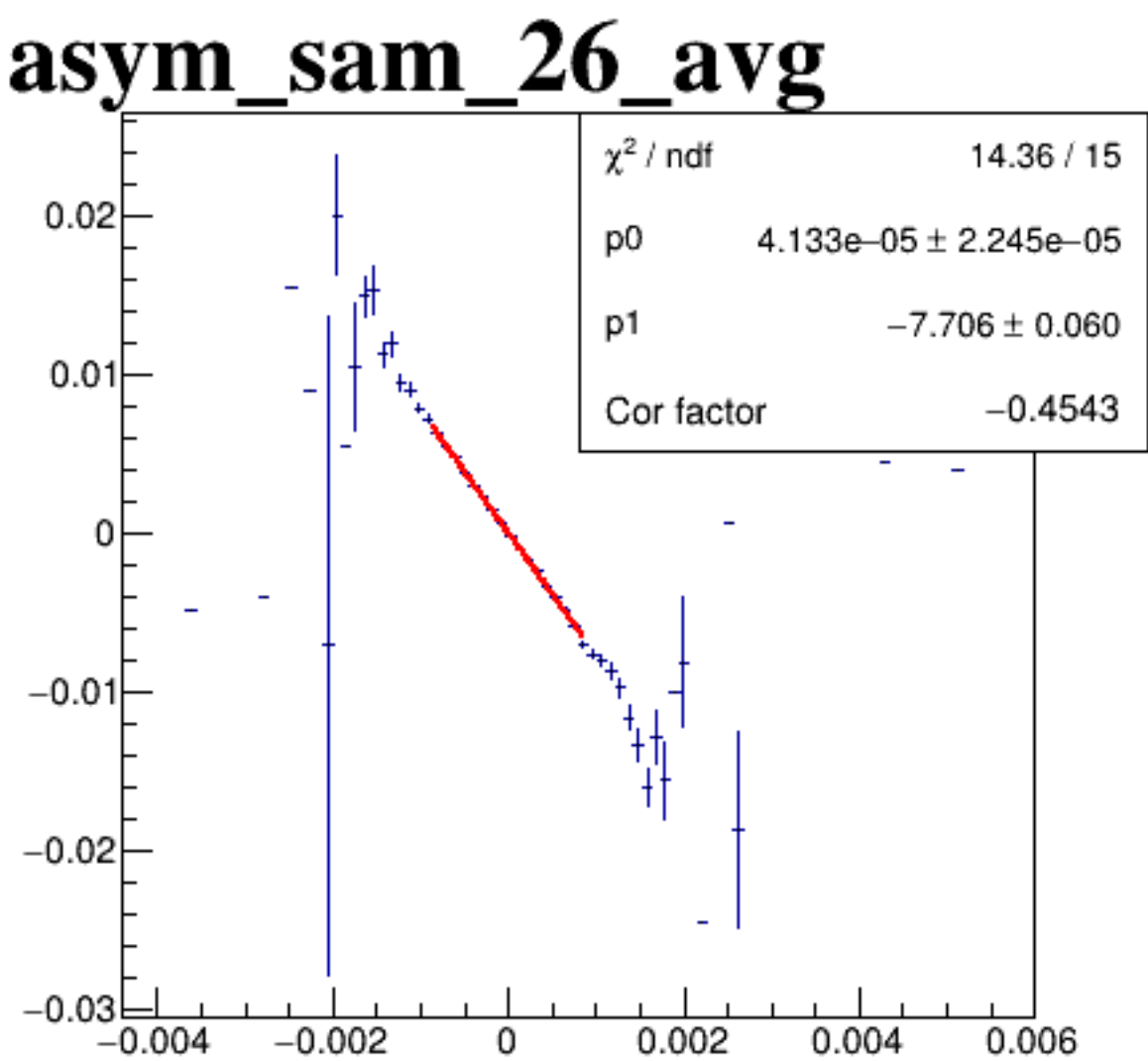
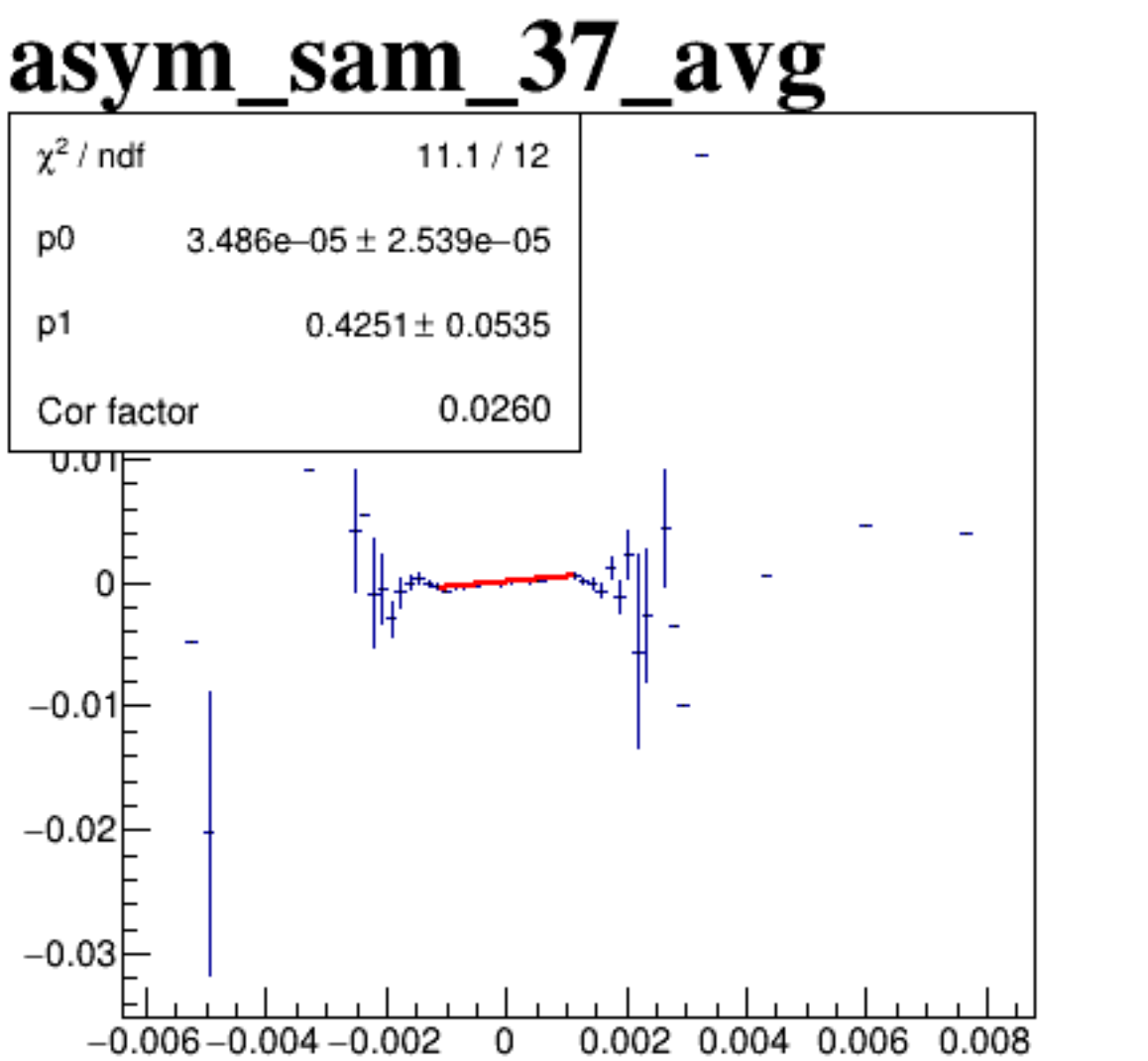
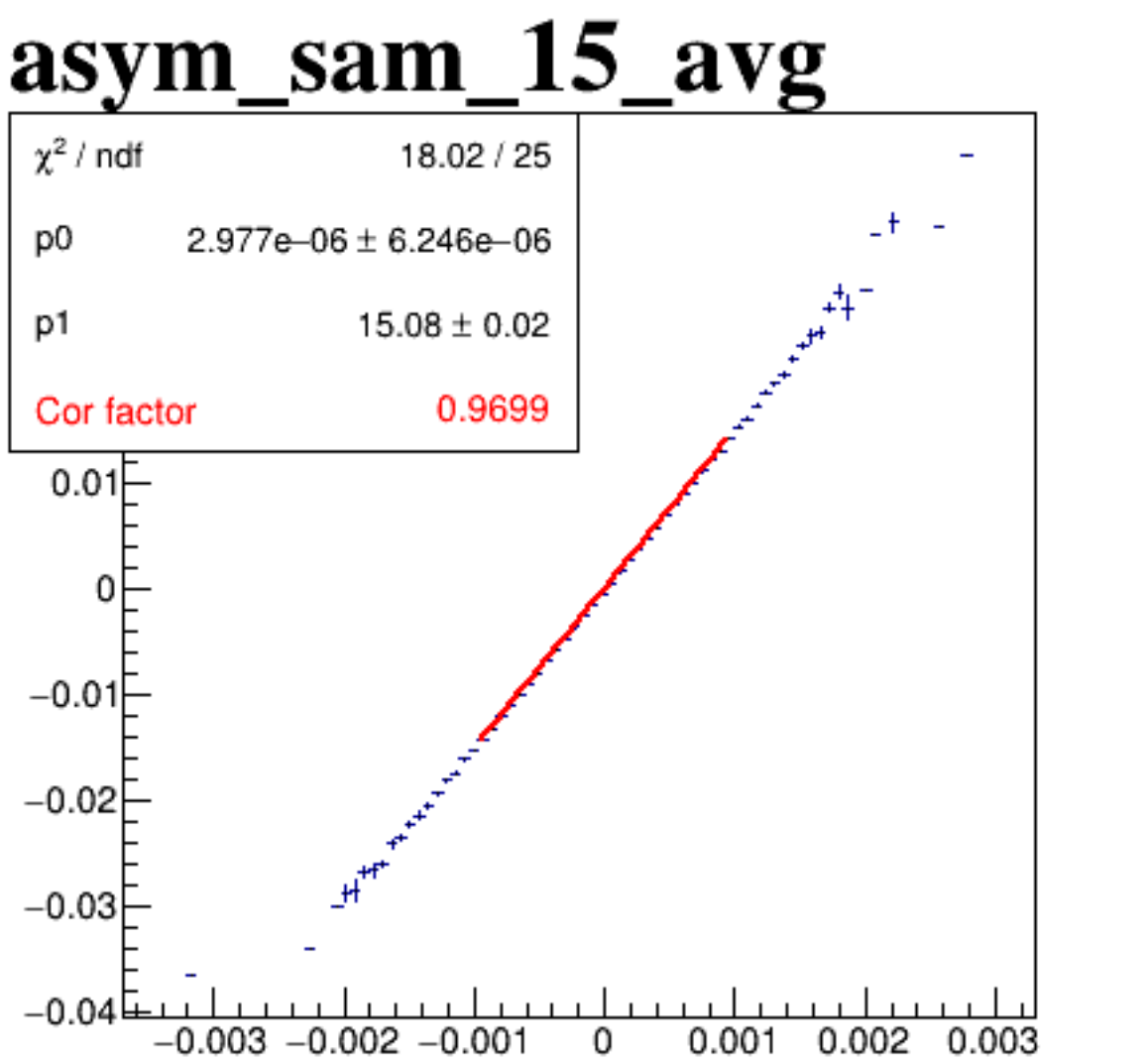
diff_bpm4aY



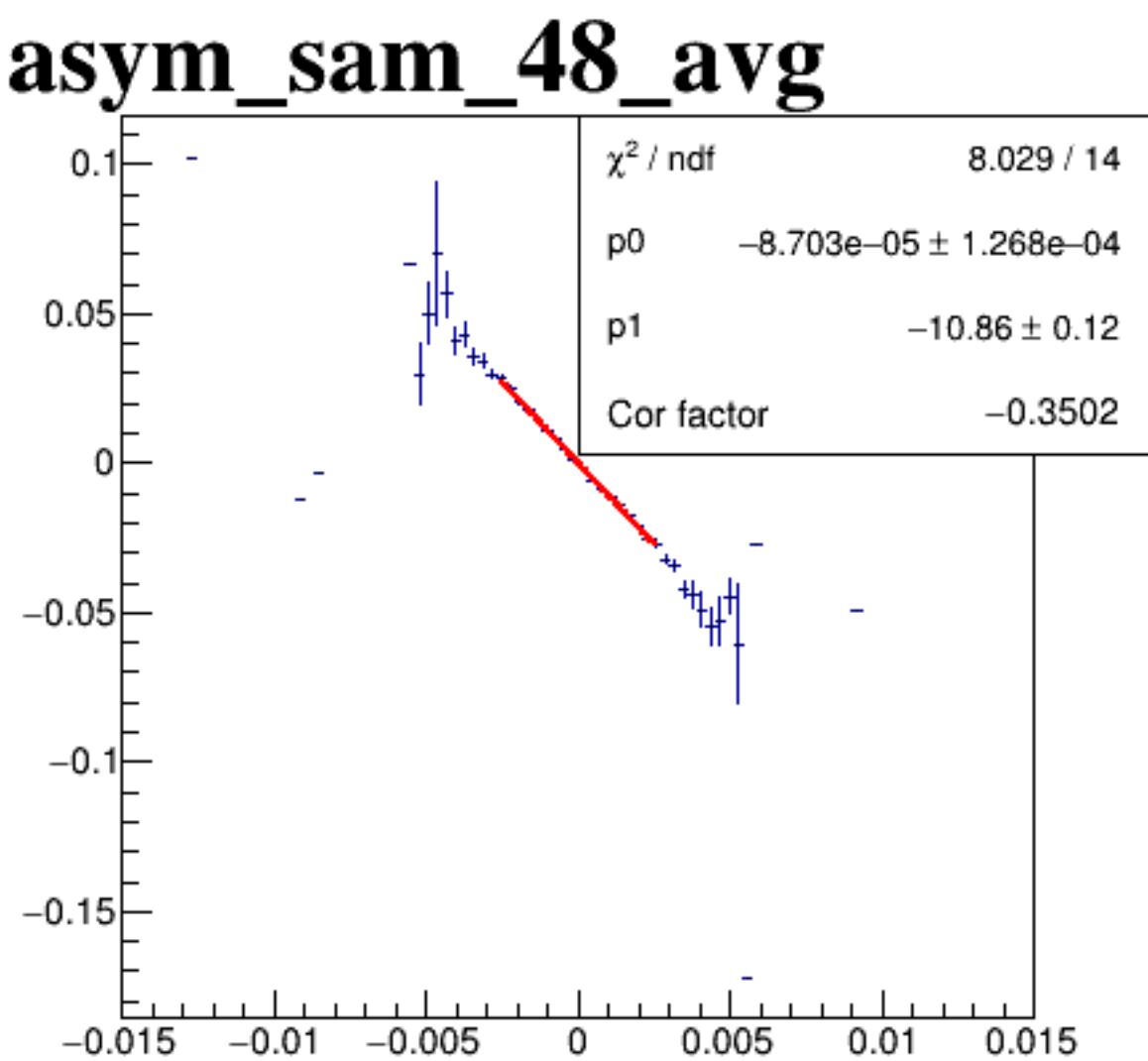
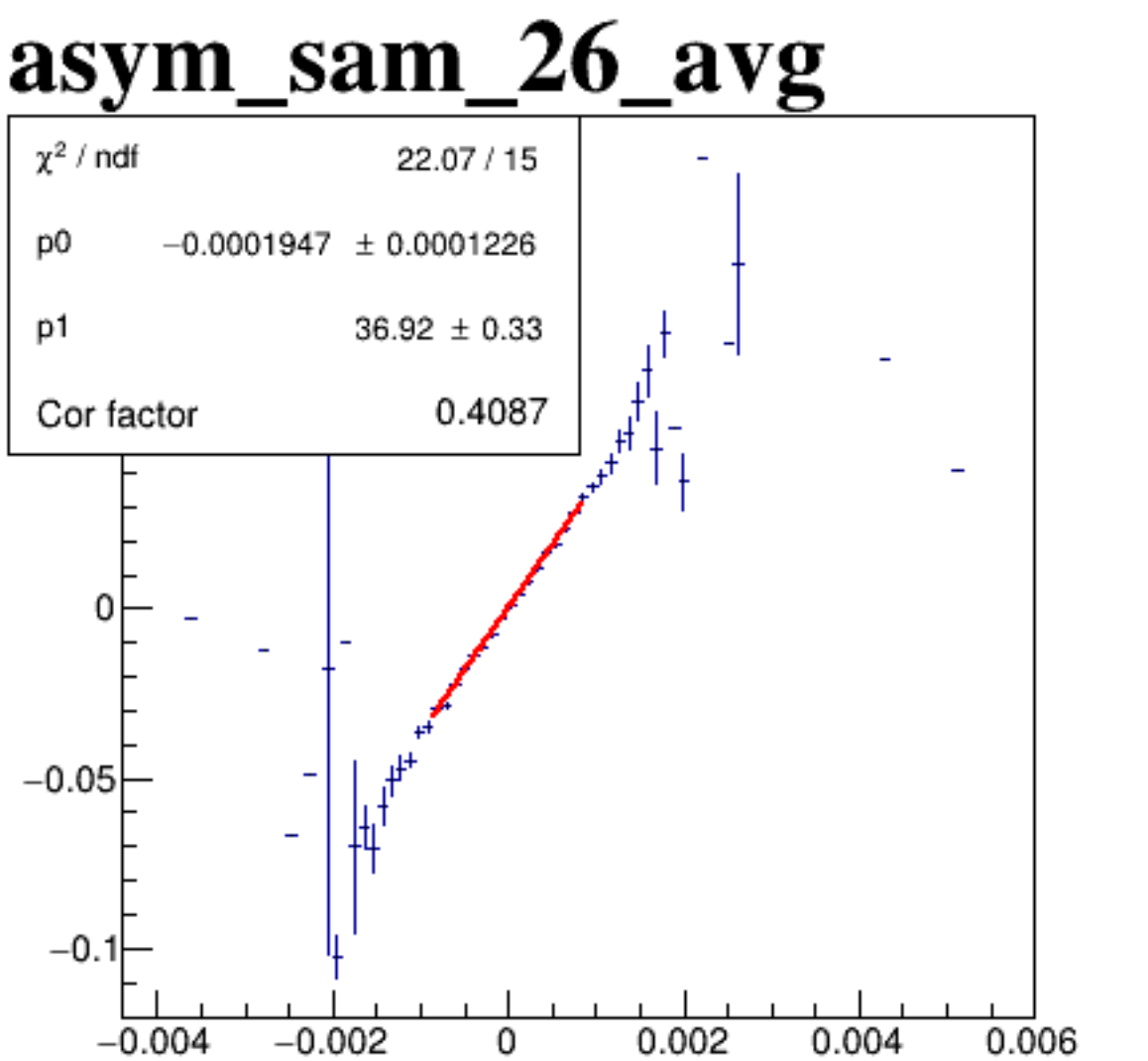
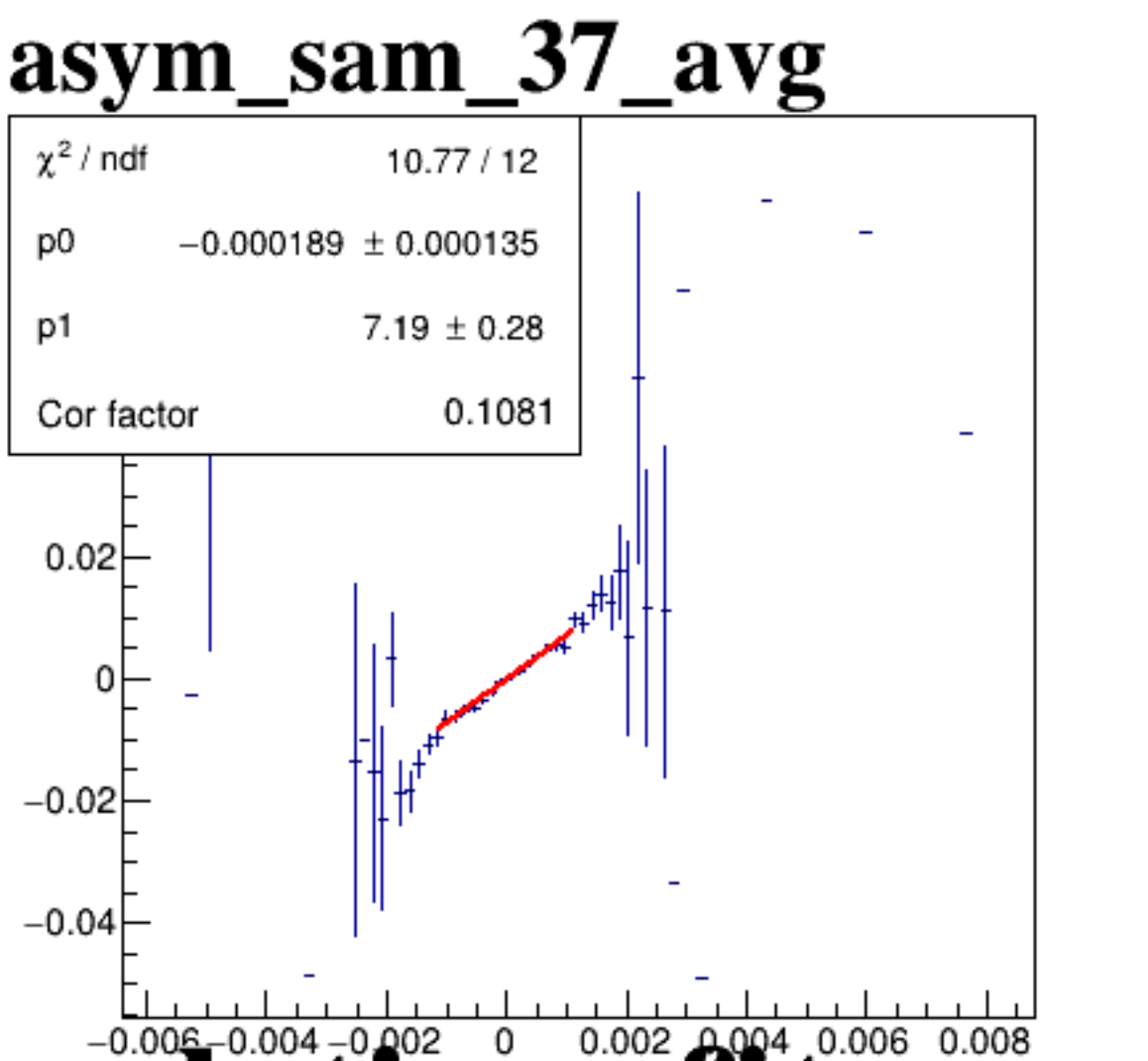
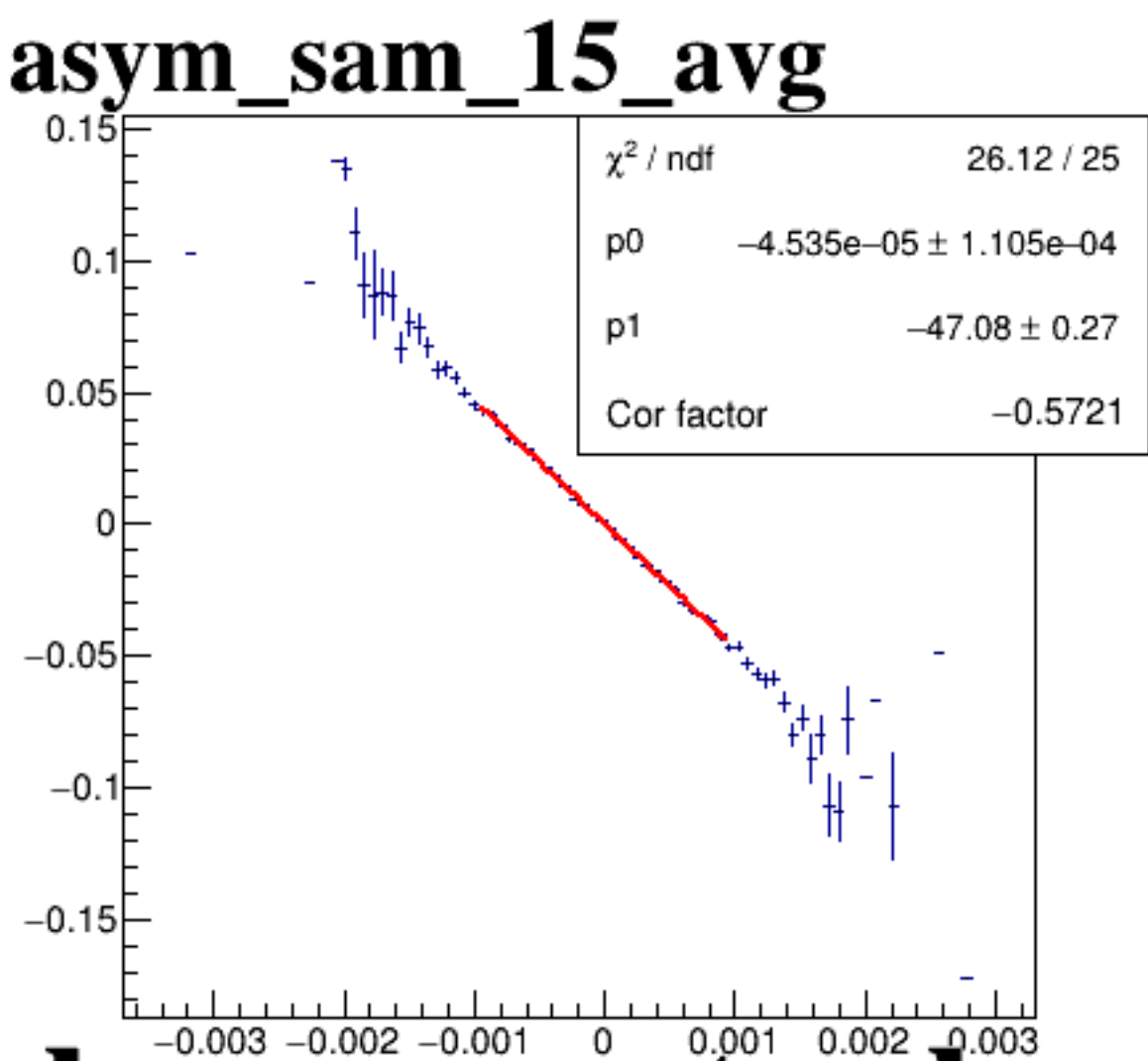
diff_bpm4eX



diff_bpm4eY



diff_bpm12X



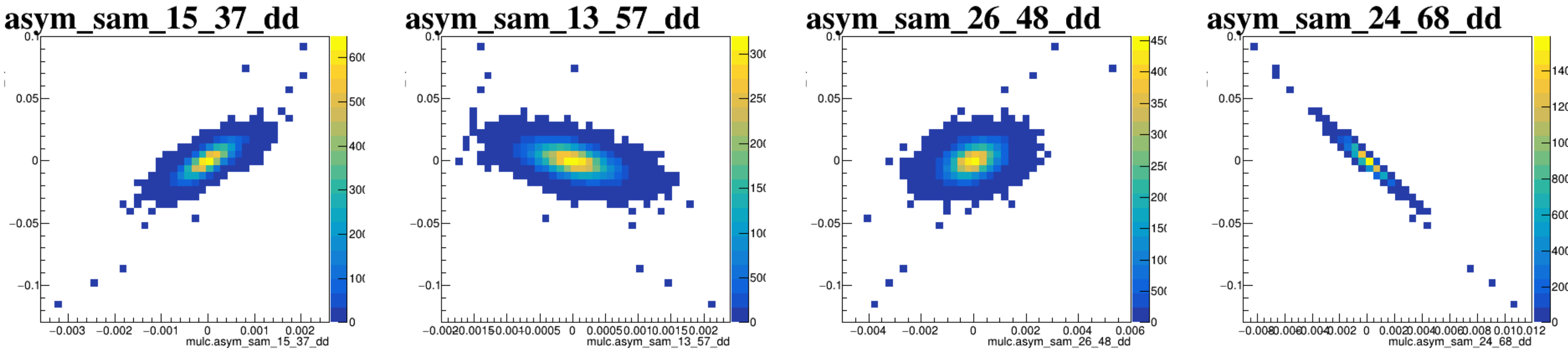
A scatter plot showing the relationship between **asym_sam_48_avg** (y-axis) and **mulc.asym_sam_48_avg** (x-axis). The y-axis ranges from -0.1 to 0.1, and the x-axis ranges from -0.015 to 0.015. The data points form a dense, elongated elliptical cluster centered around (0, 0), indicating a strong positive correlation between the two variables.

A scatter plot showing the relationship between **asym_sam_26_avg** (y-axis) and **mulc.asym_sam_26_avg** (x-axis). The y-axis ranges from -0.03 to 0.04, and the x-axis ranges from -0.0040 to 0.006. The data points form a dense, elongated elliptical cloud centered around (0, 0), indicating a strong positive correlation.

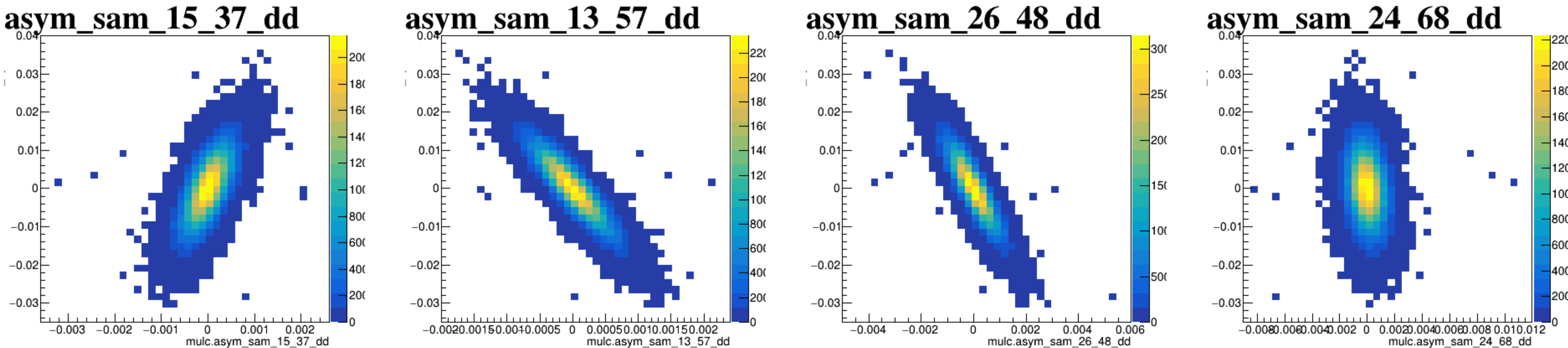
A scatter plot showing the relationship between **asym_sam_26_avg** (y-axis) and **mulc.asym_sam_26_avg** (x-axis). The y-axis ranges from -0.1 to 0.1, and the x-axis ranges from -0.0040 to 0.006. The data points form a dense, elongated cluster centered around (0, 0), indicating a strong positive correlation.

A scatter plot showing the relationship between **asym_sam_48_avg** (y-axis) and **mulc.asym_sam_48_avg** (x-axis). The y-axis ranges from -0.1 to 0.1, and the x-axis ranges from -0.015 to 0.015. The data points form a dense, elongated elliptical cloud centered around (0, 0), indicating a strong positive correlation.

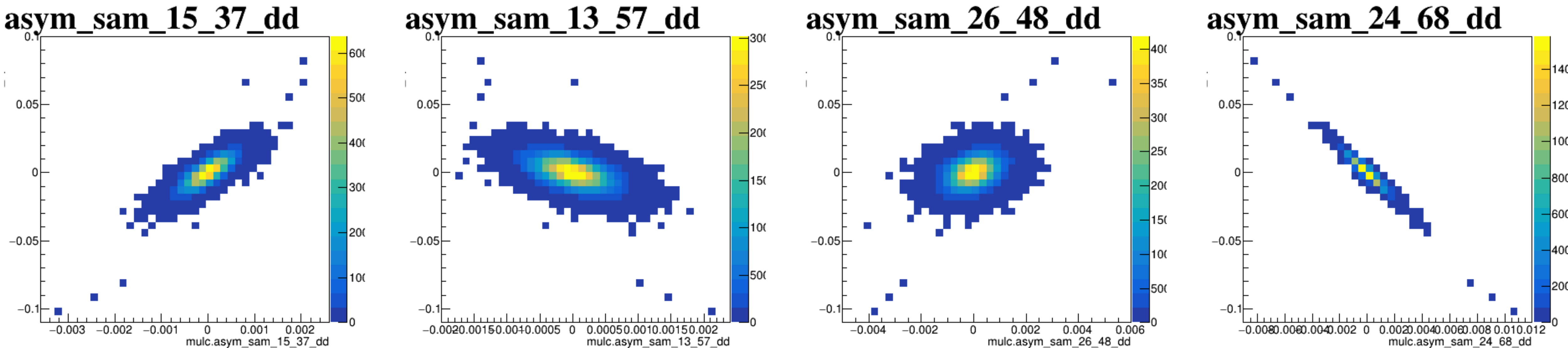
diff_bpm4aX



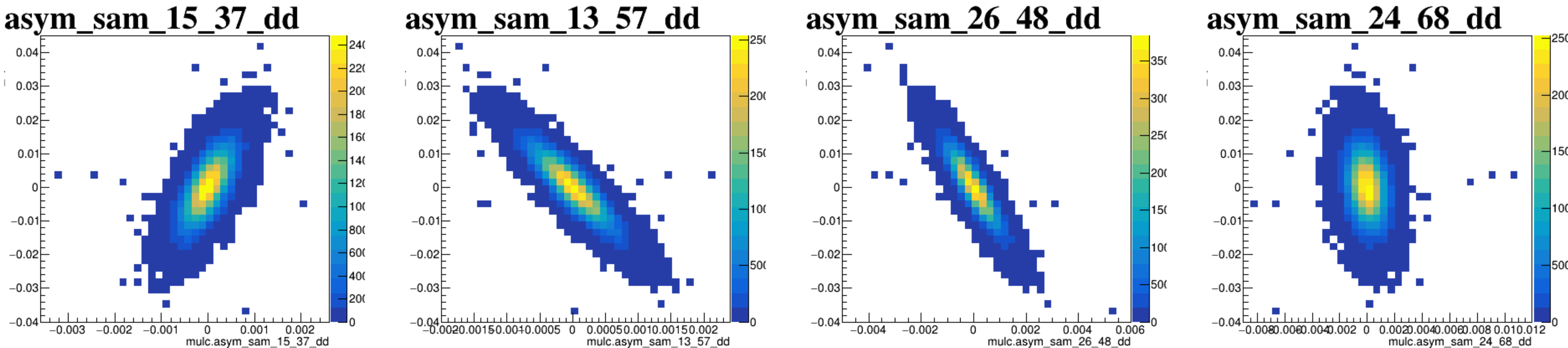
diff_bpm4aY



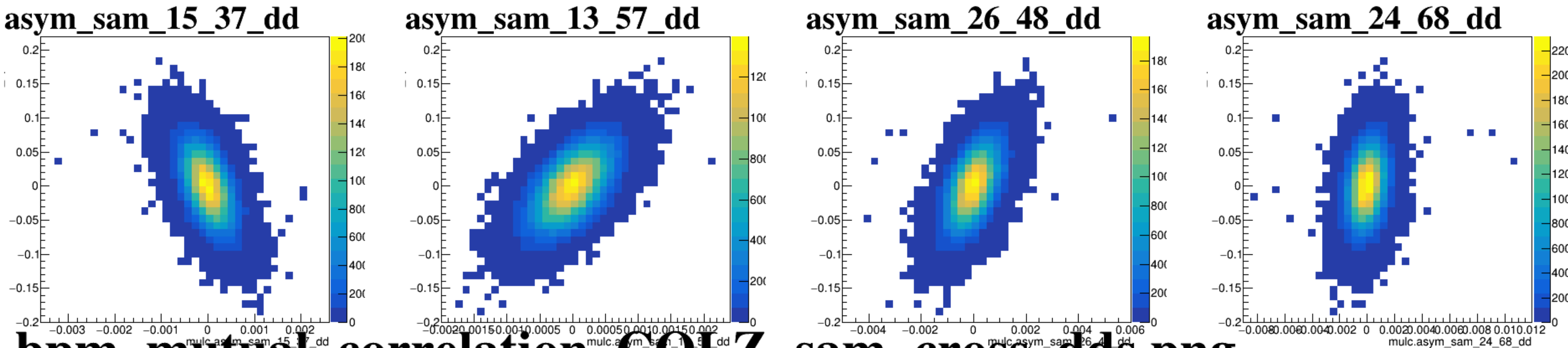
diff_bpm4eX



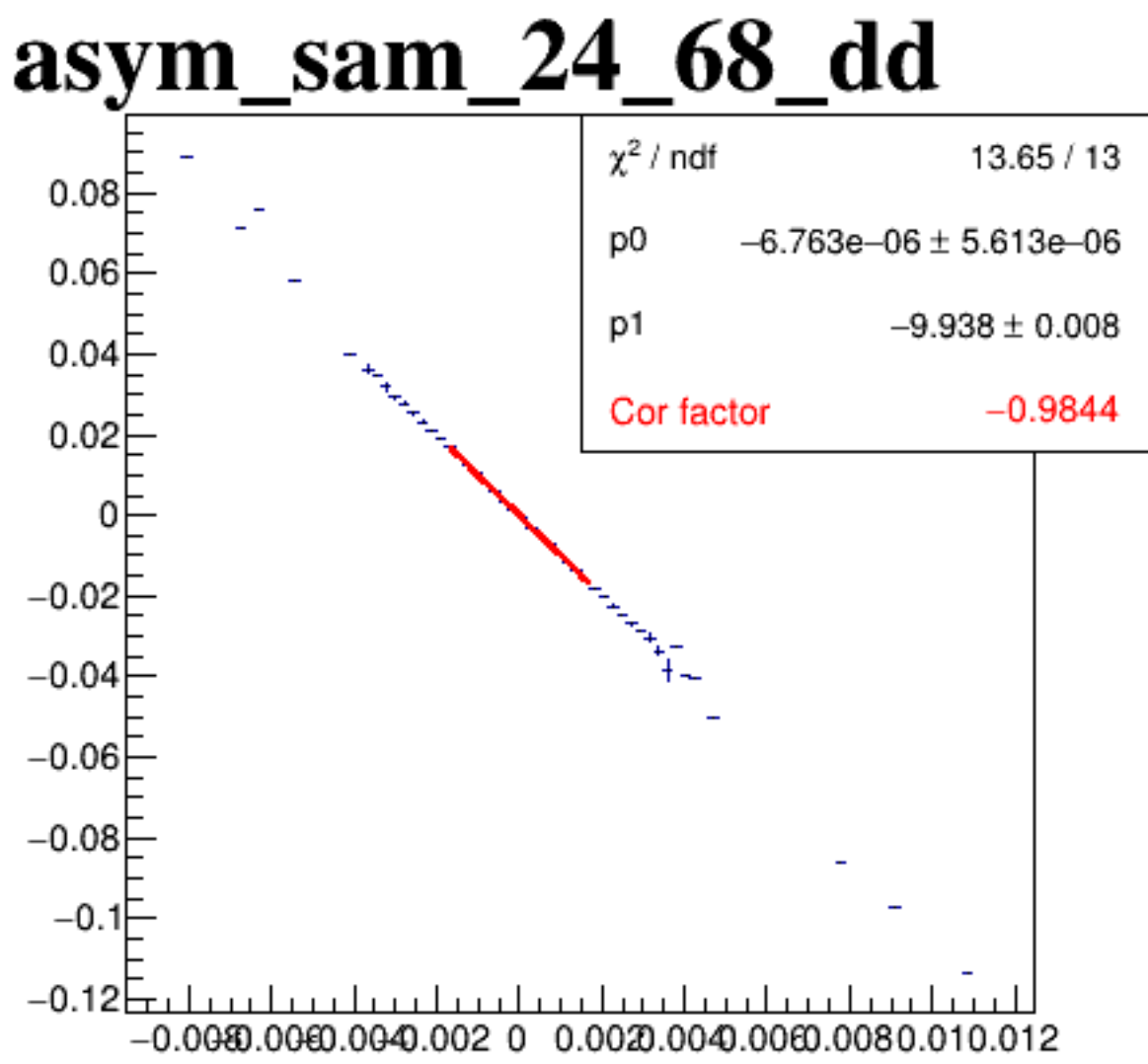
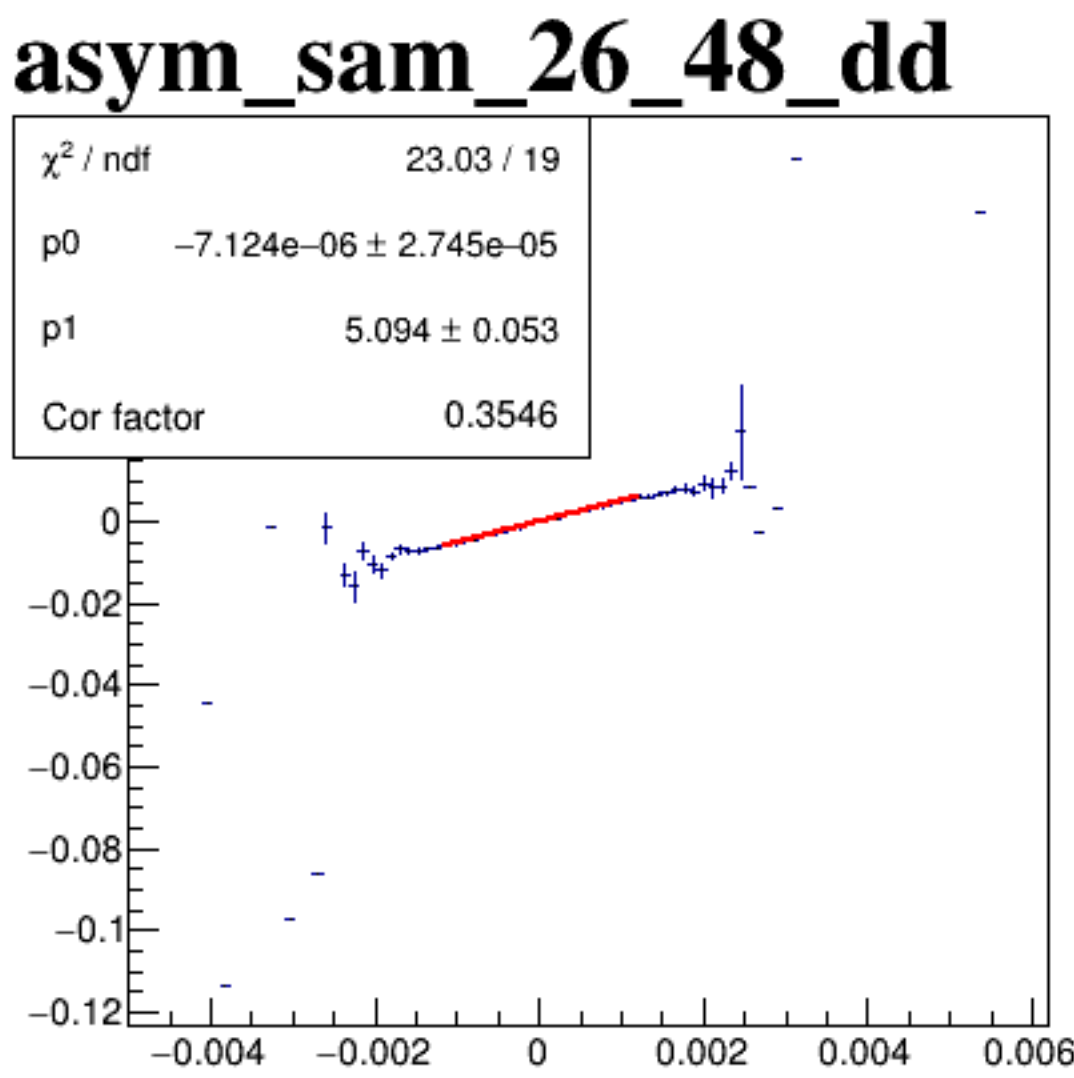
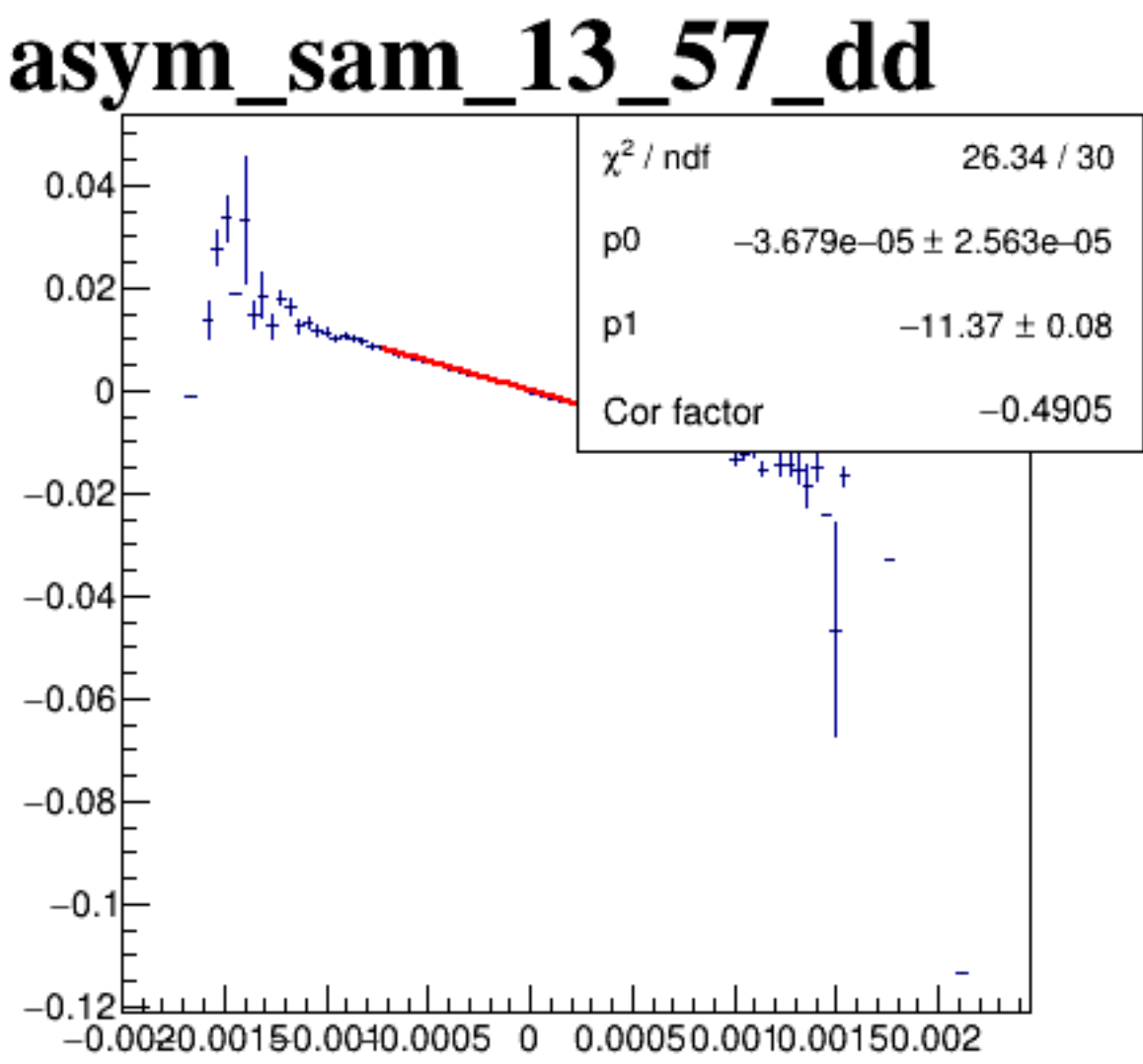
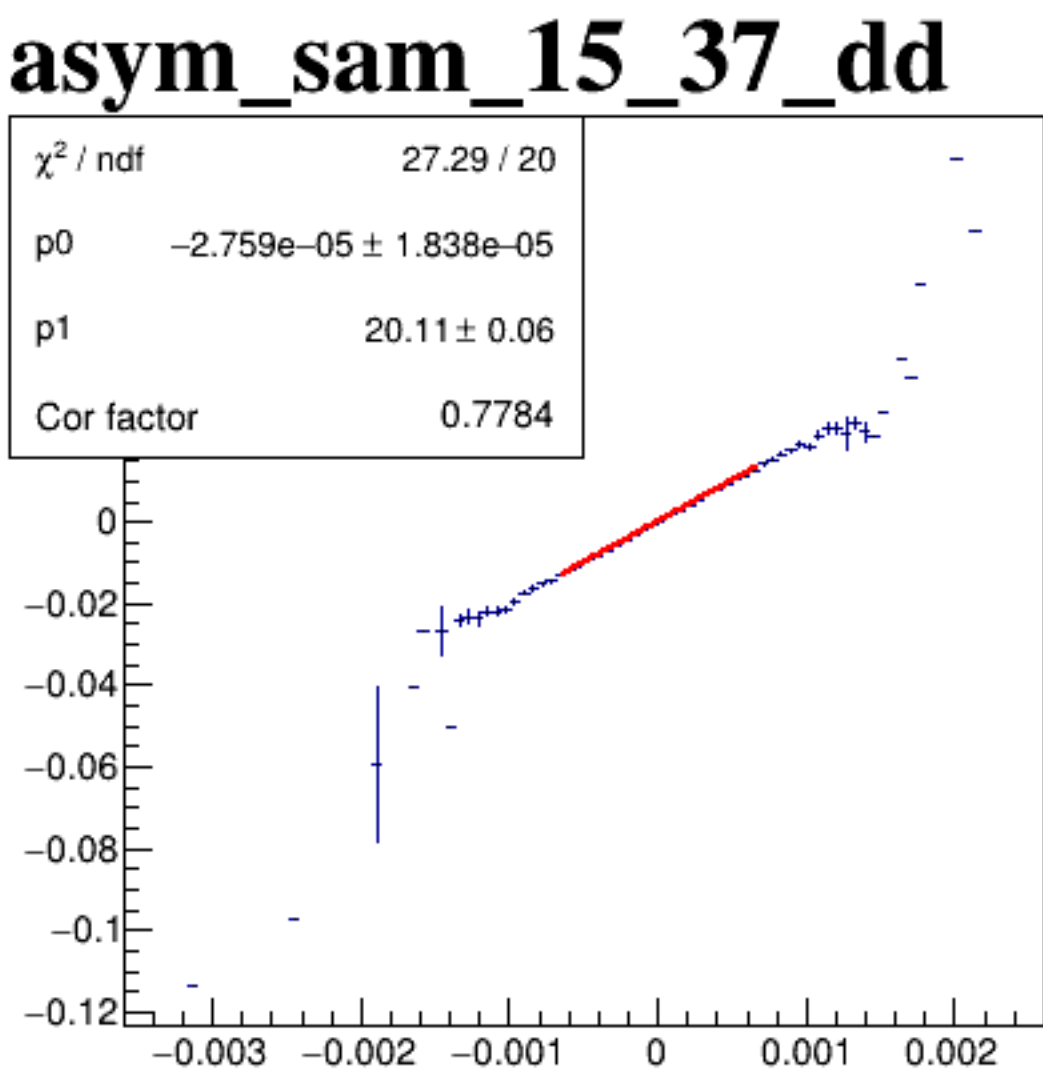
diff_bpm4eY



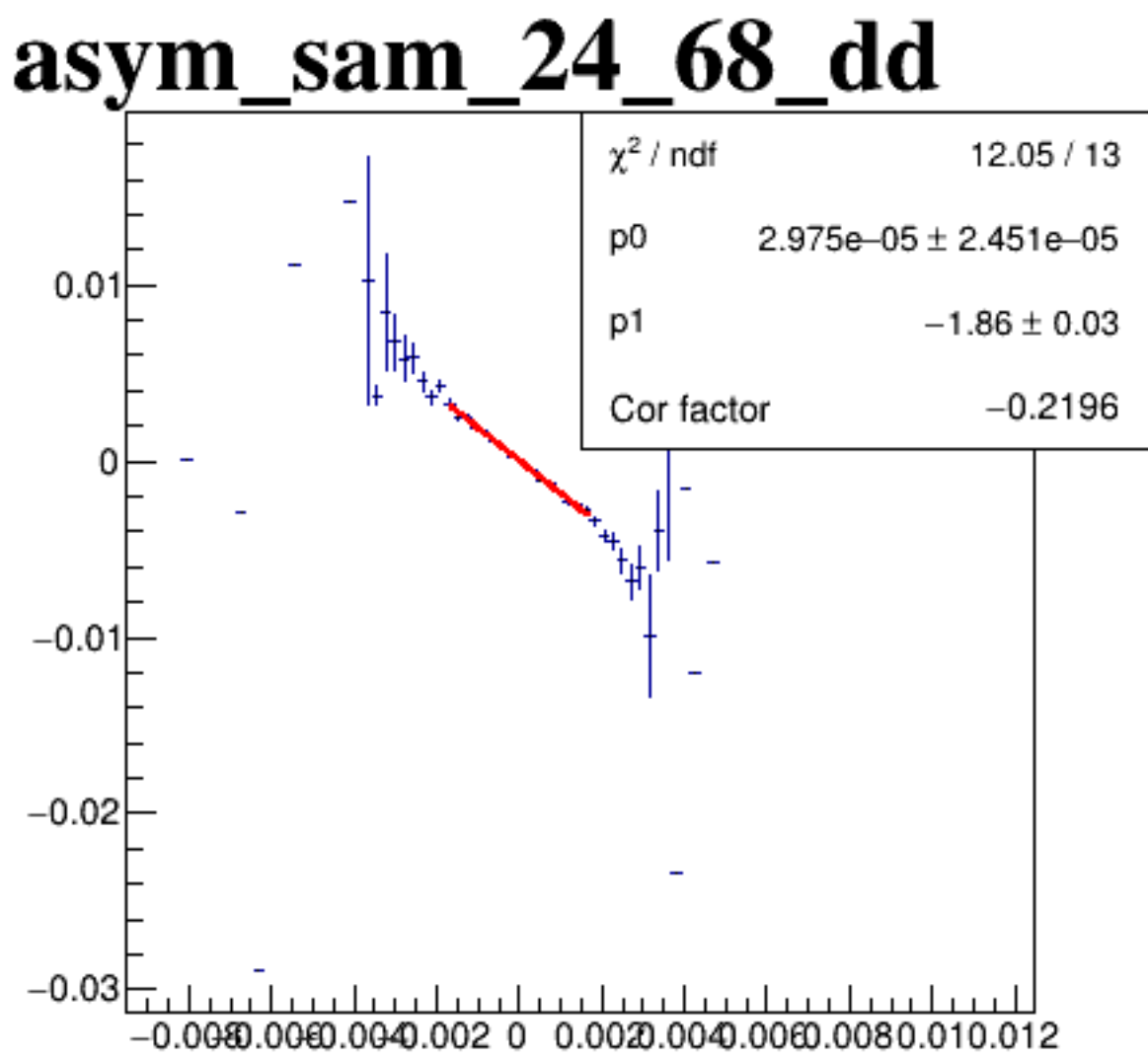
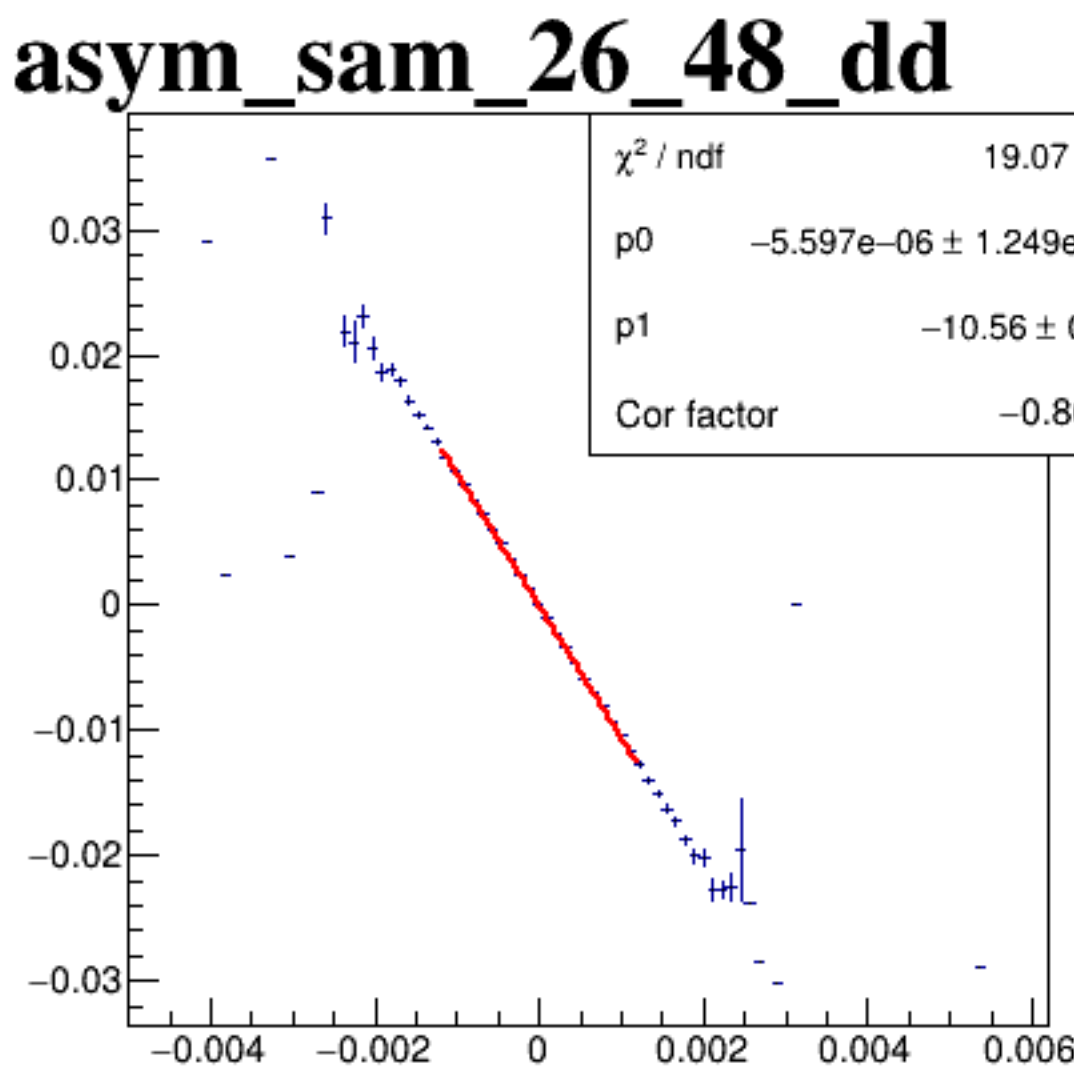
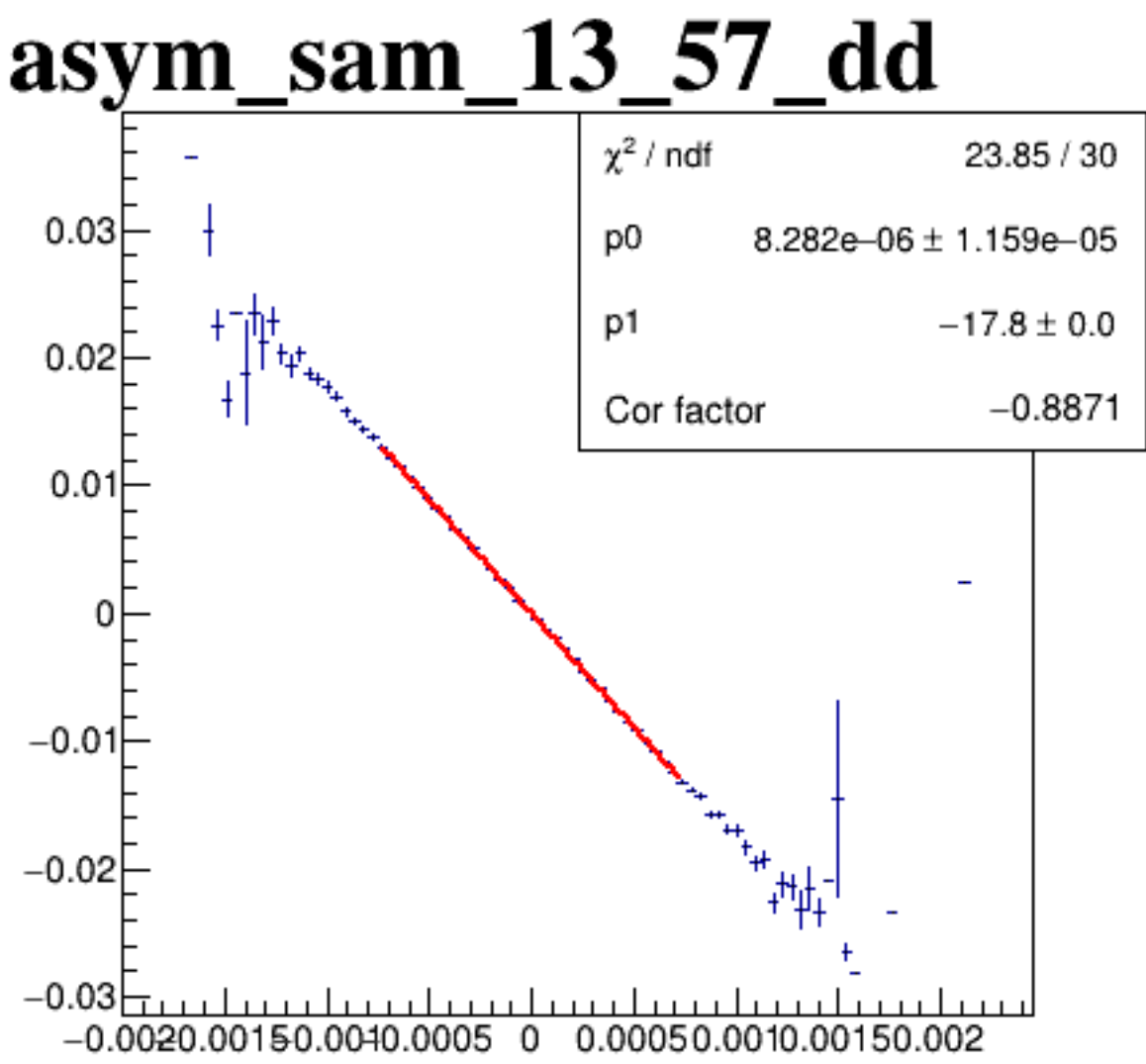
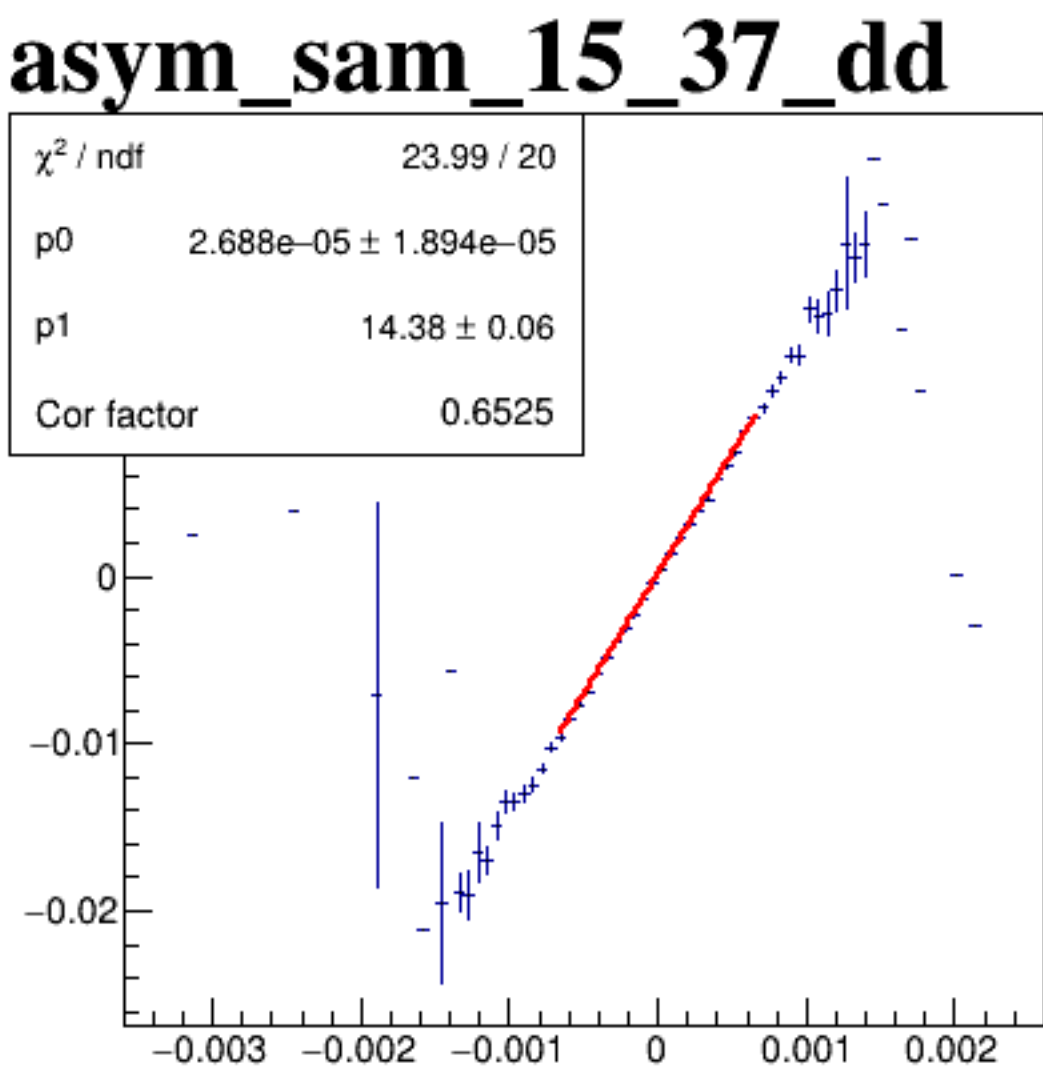
diff_bpm12X



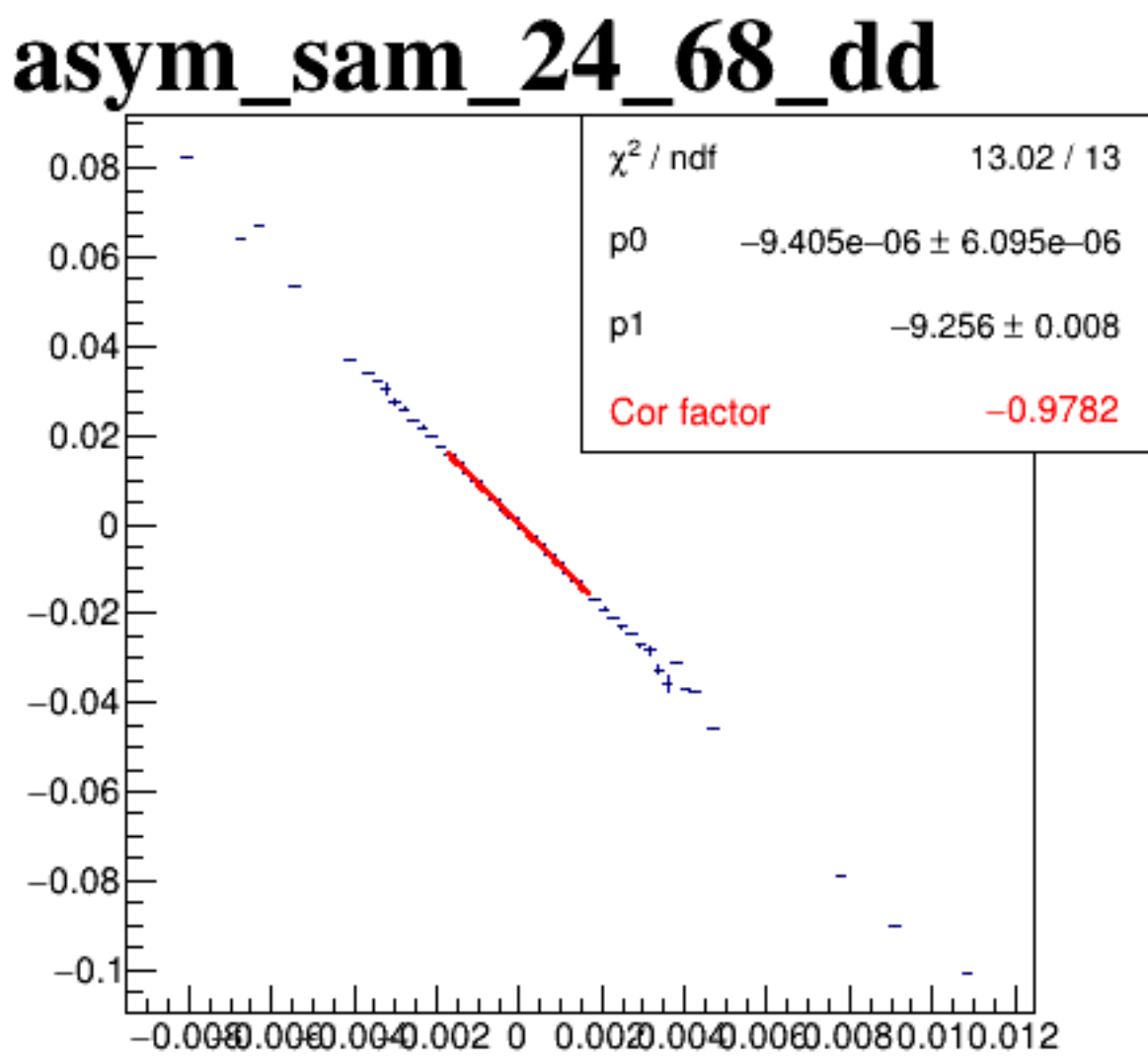
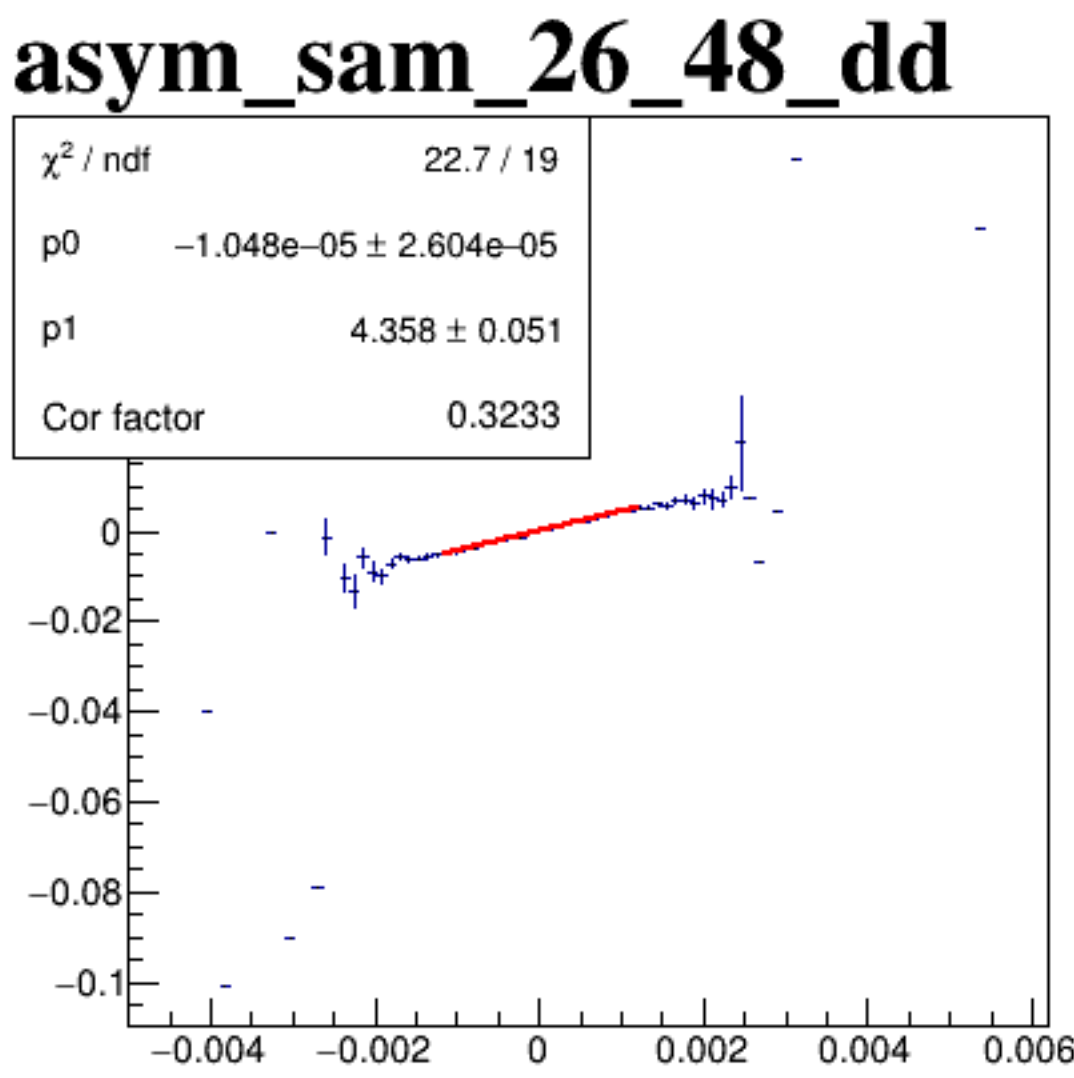
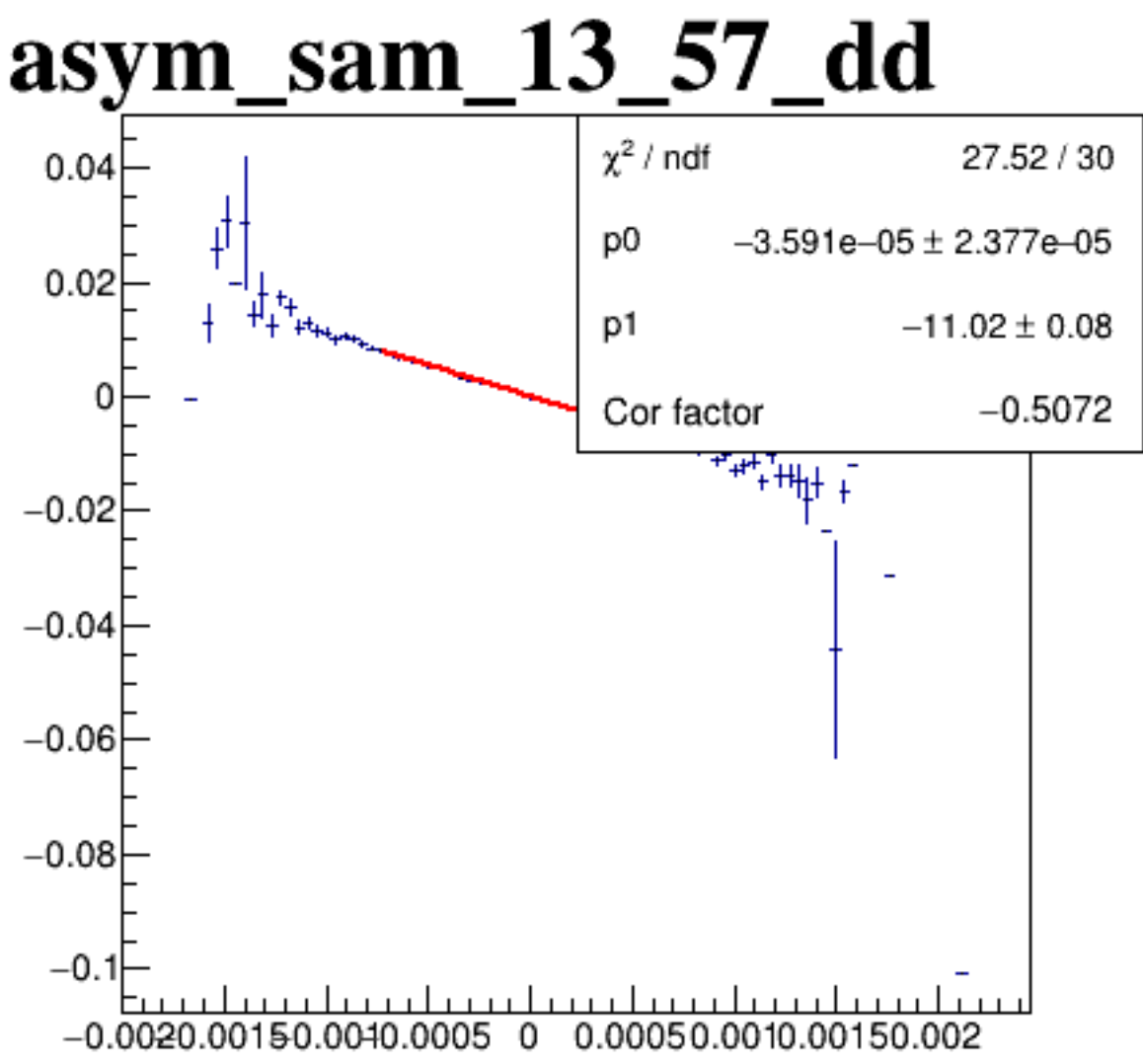
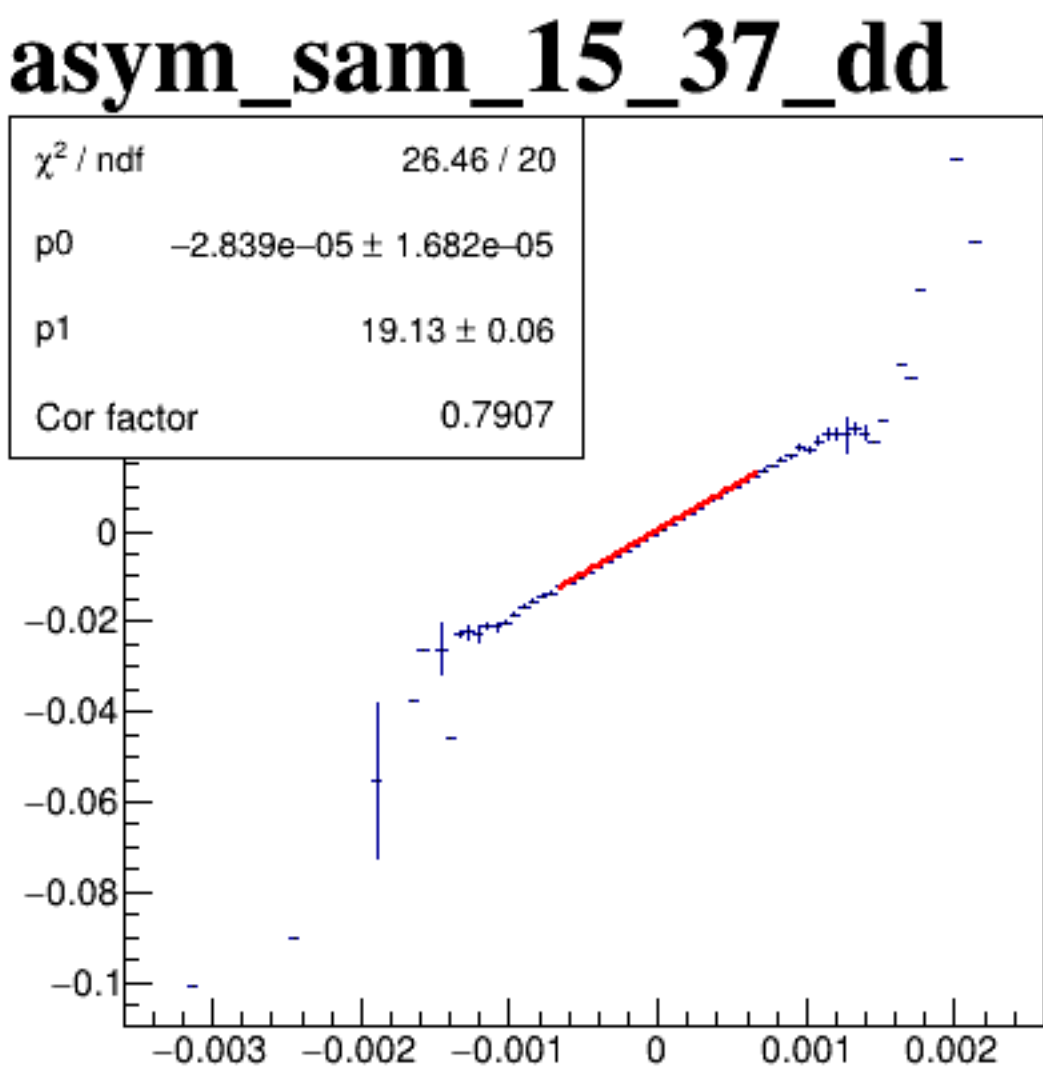
diff_bpm4aX



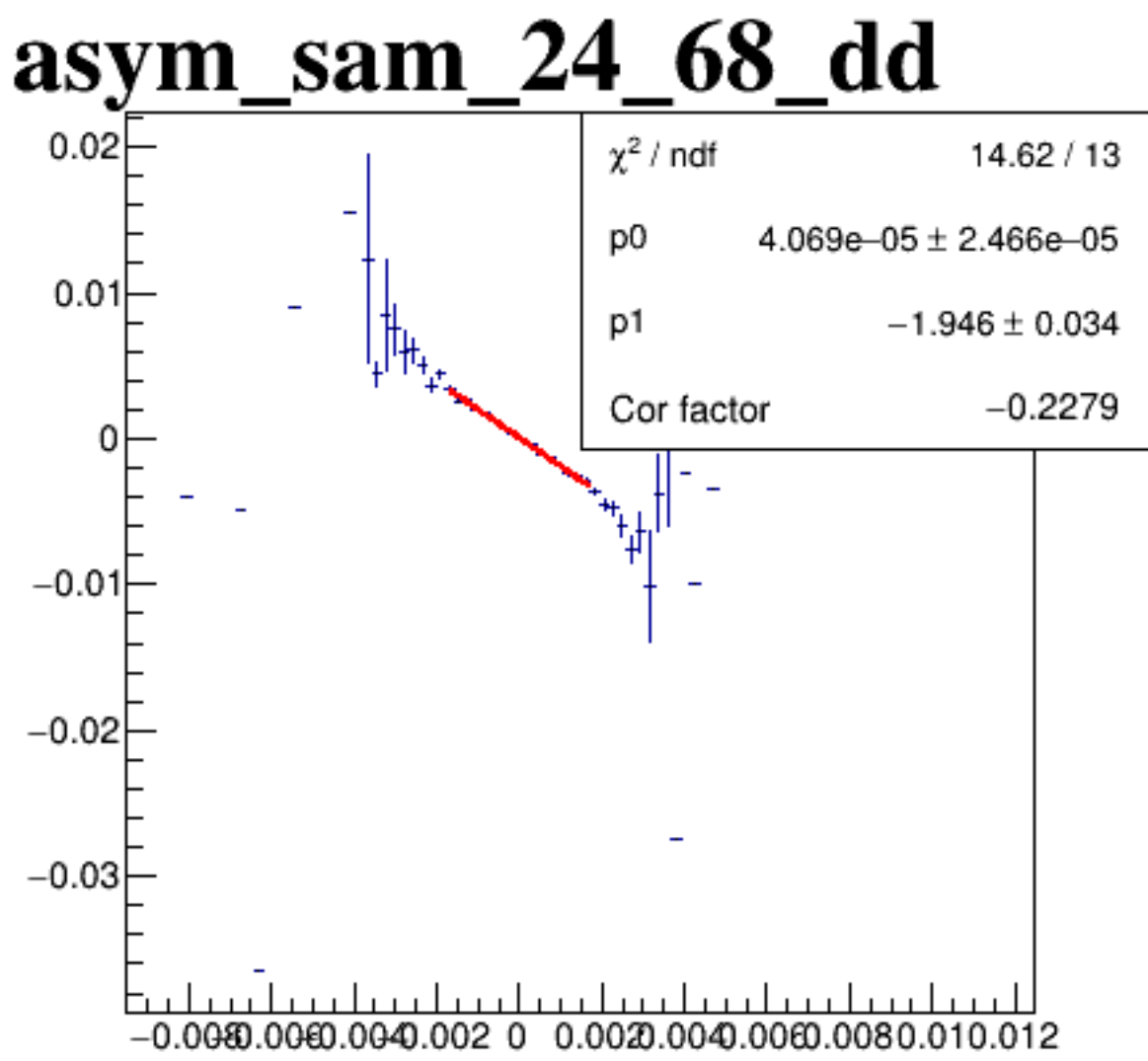
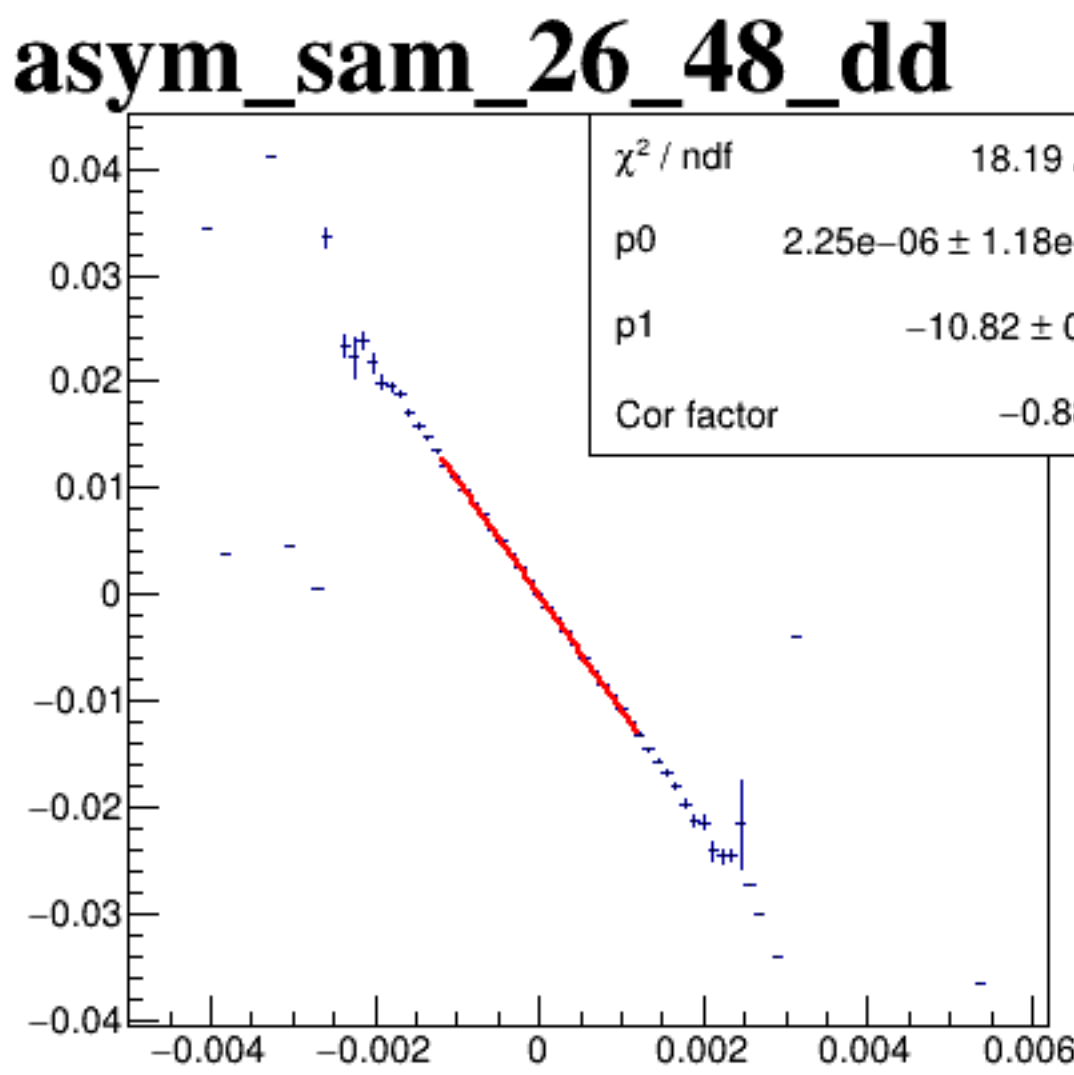
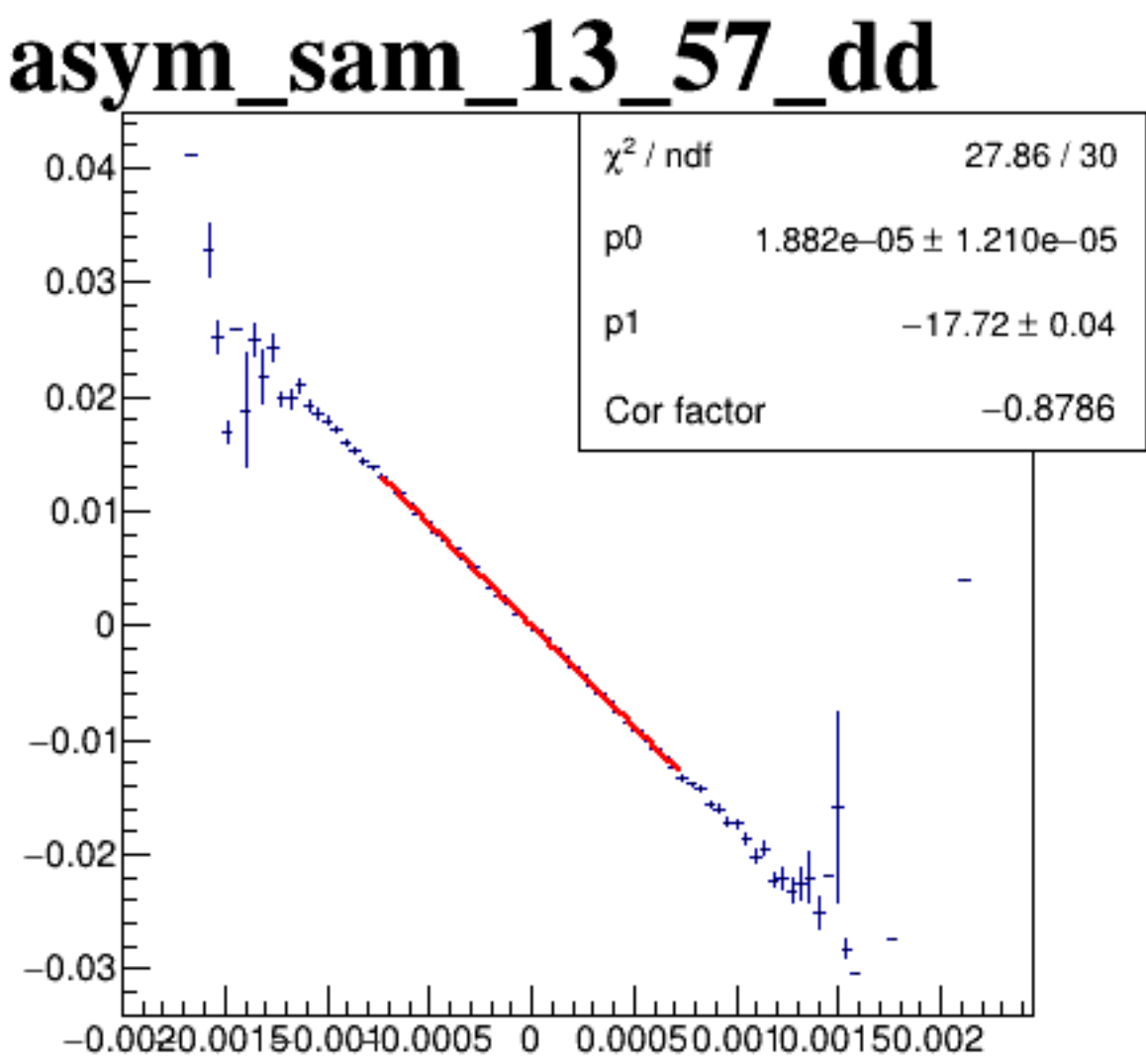
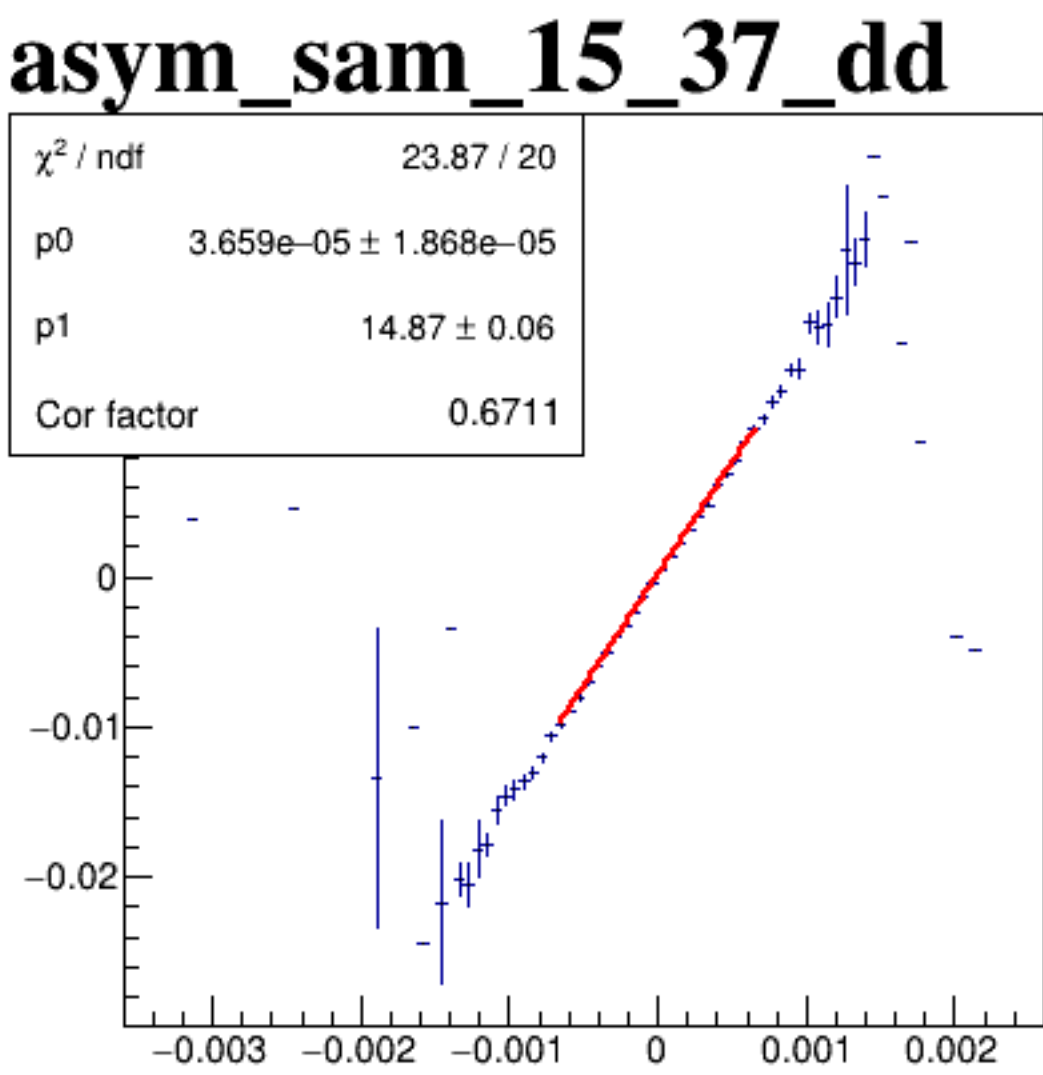
diff_bpm4aY



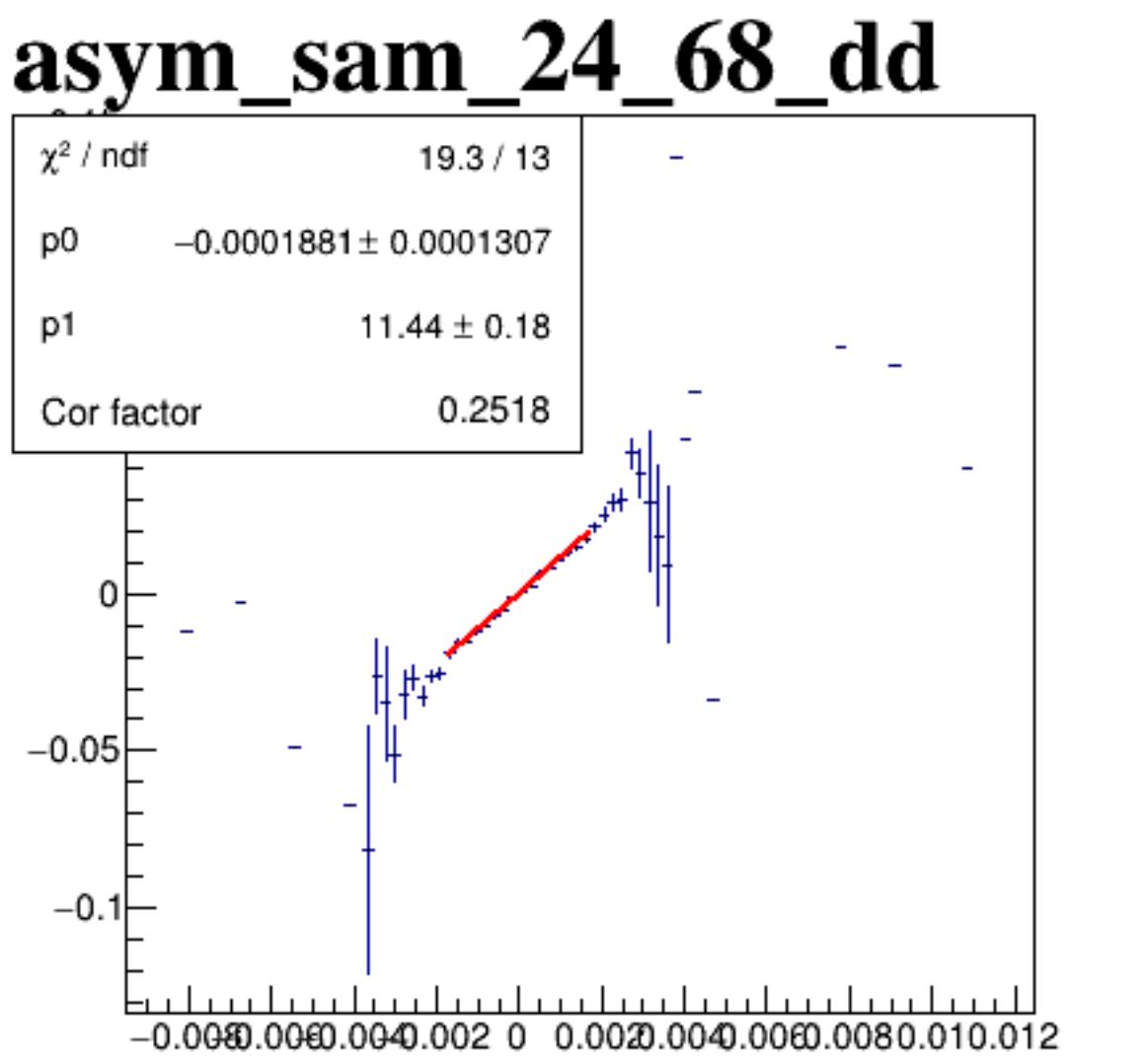
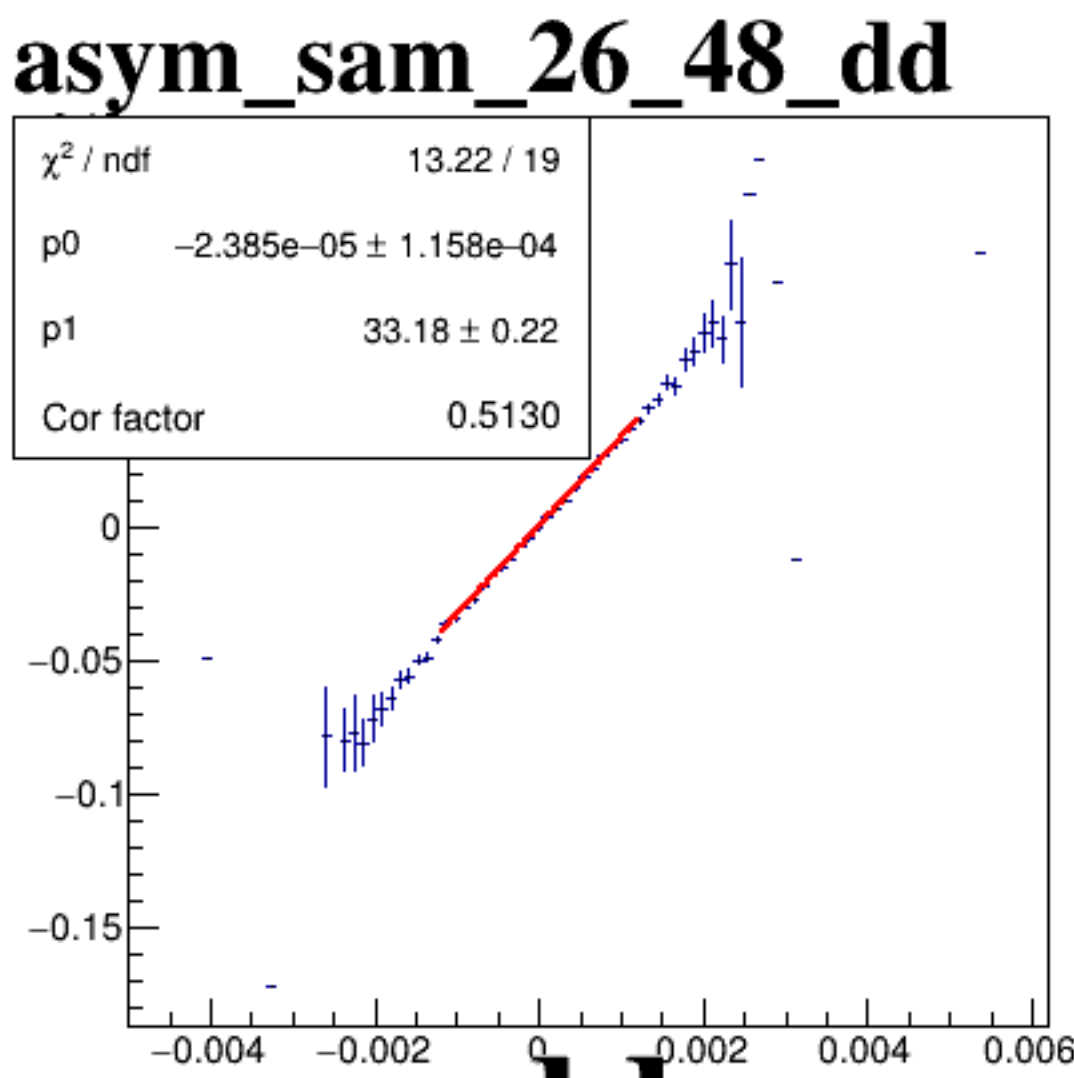
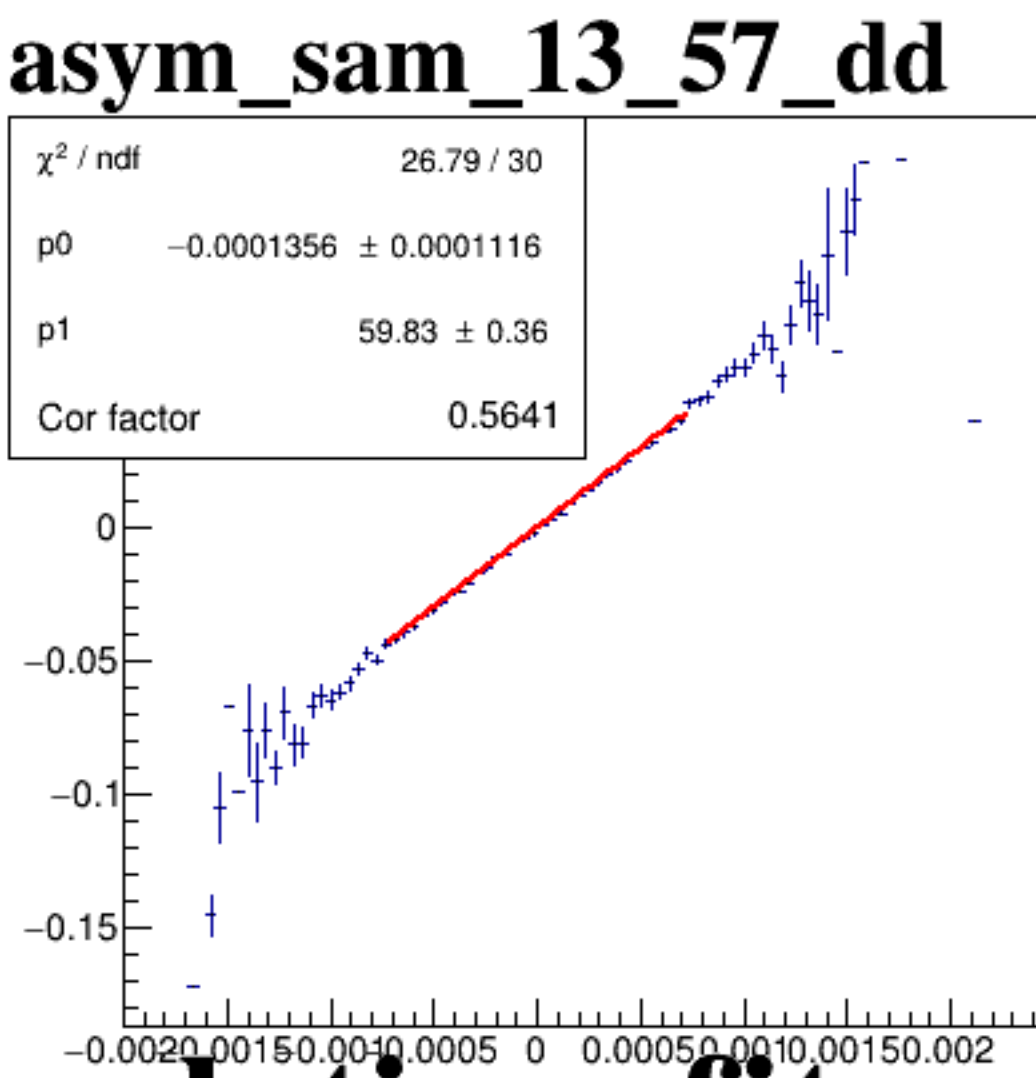
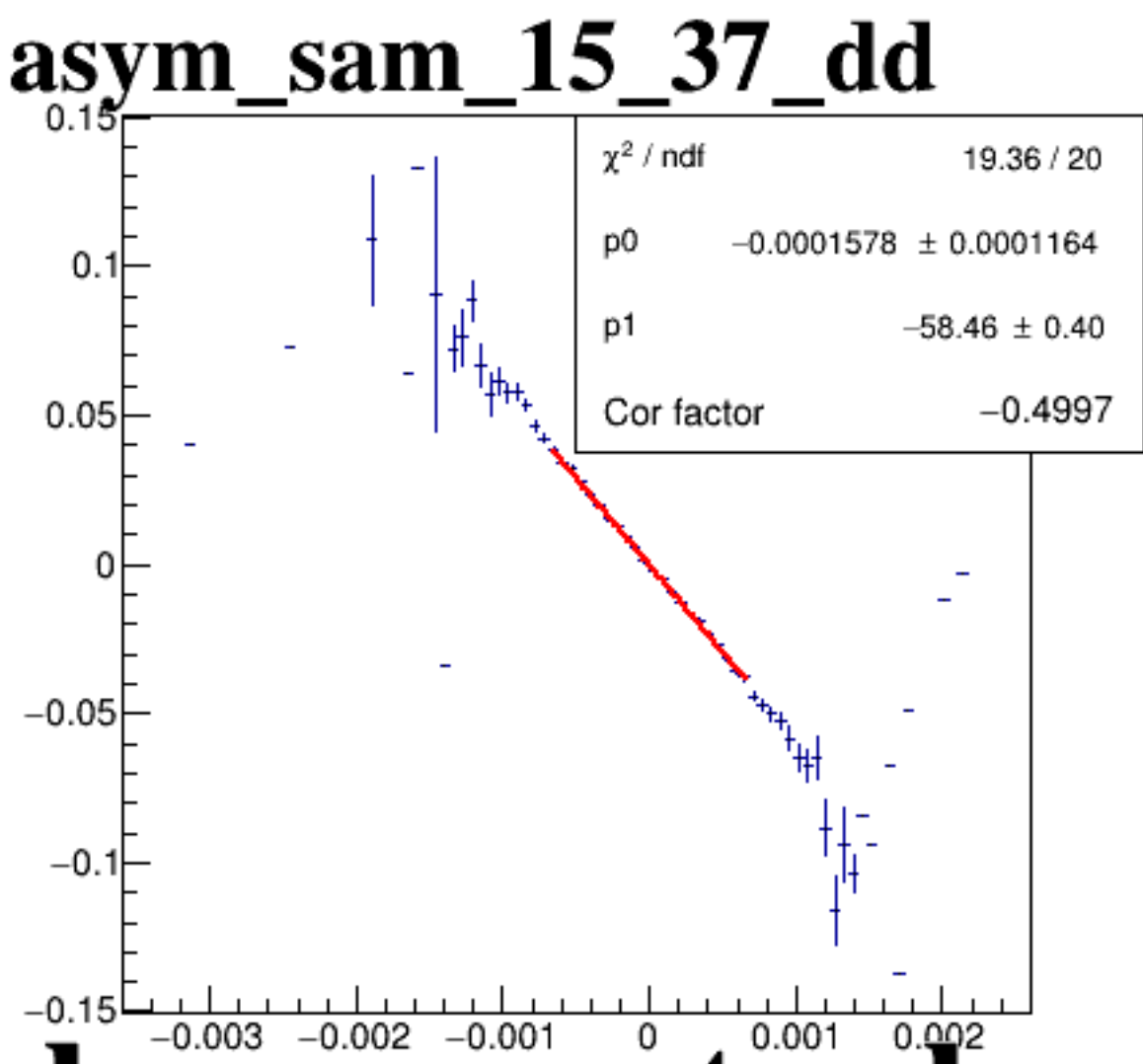
diff_bpm4eX



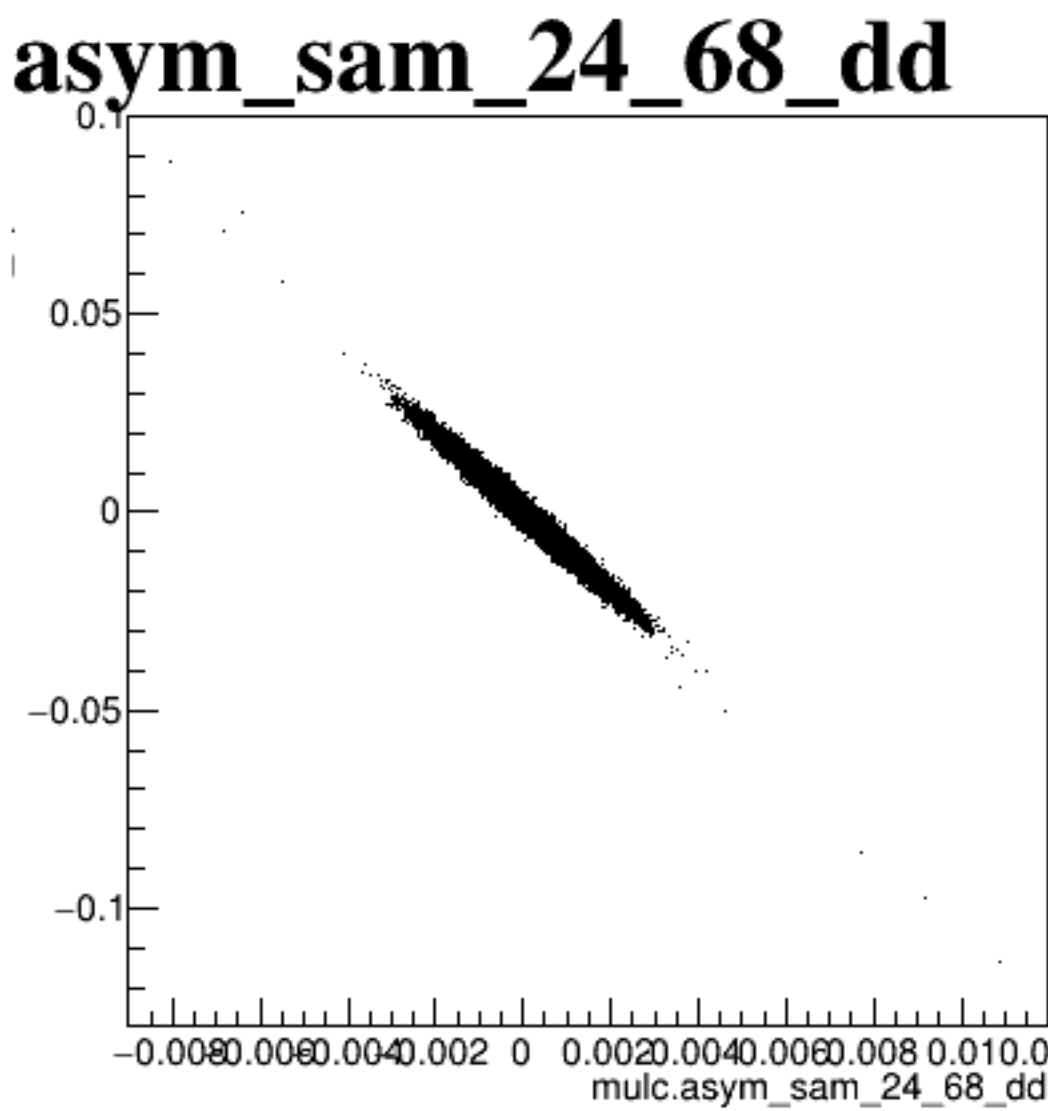
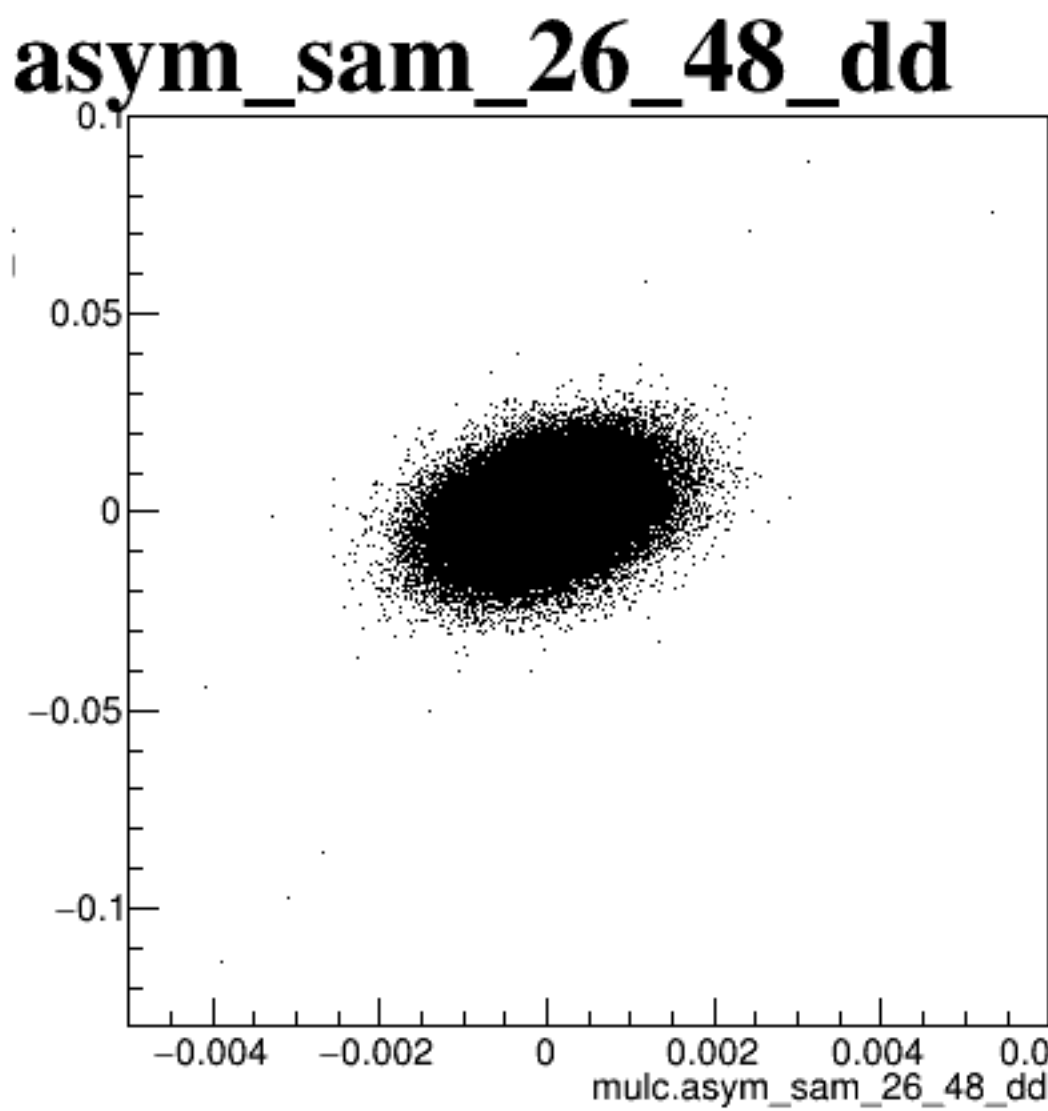
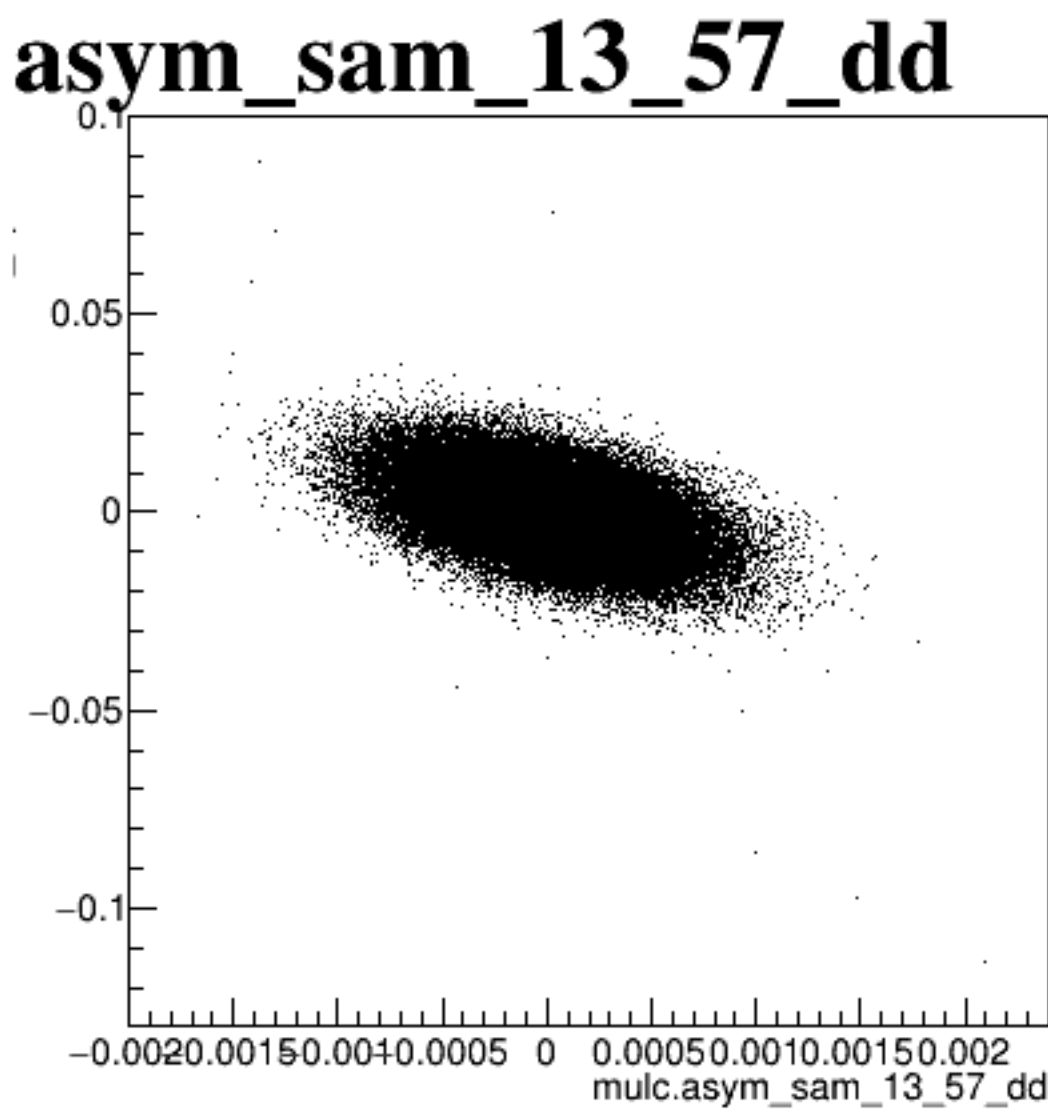
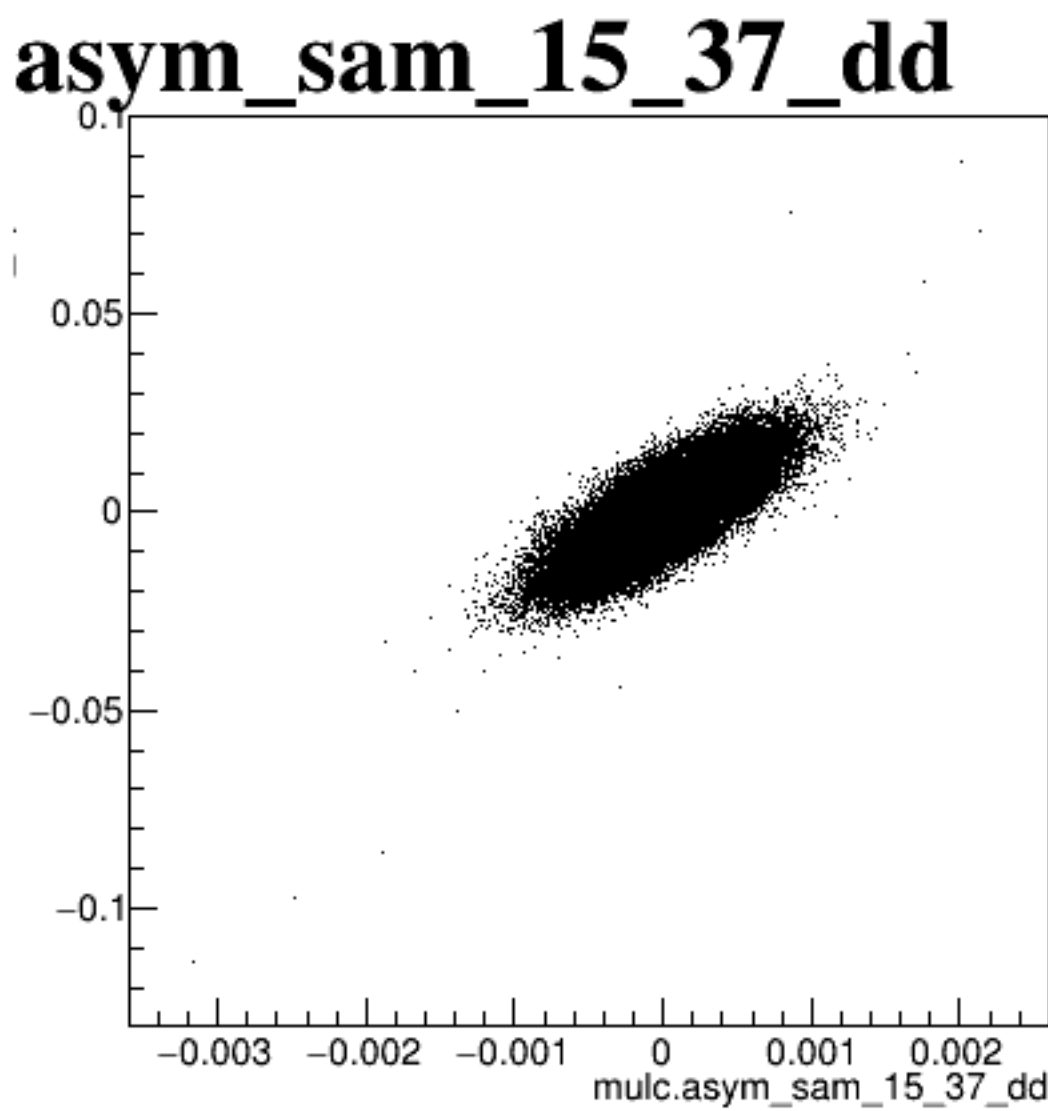
diff_bpm4eY



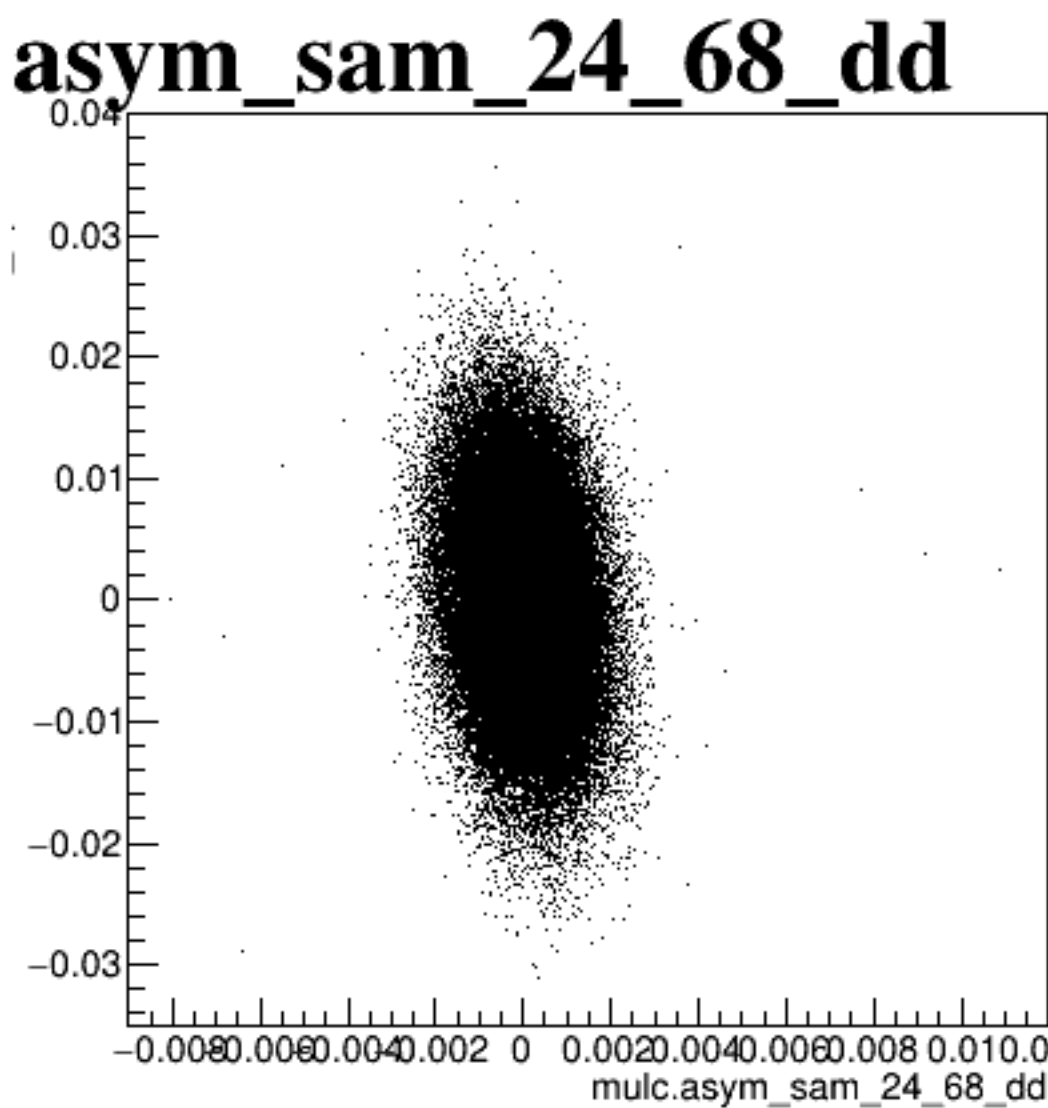
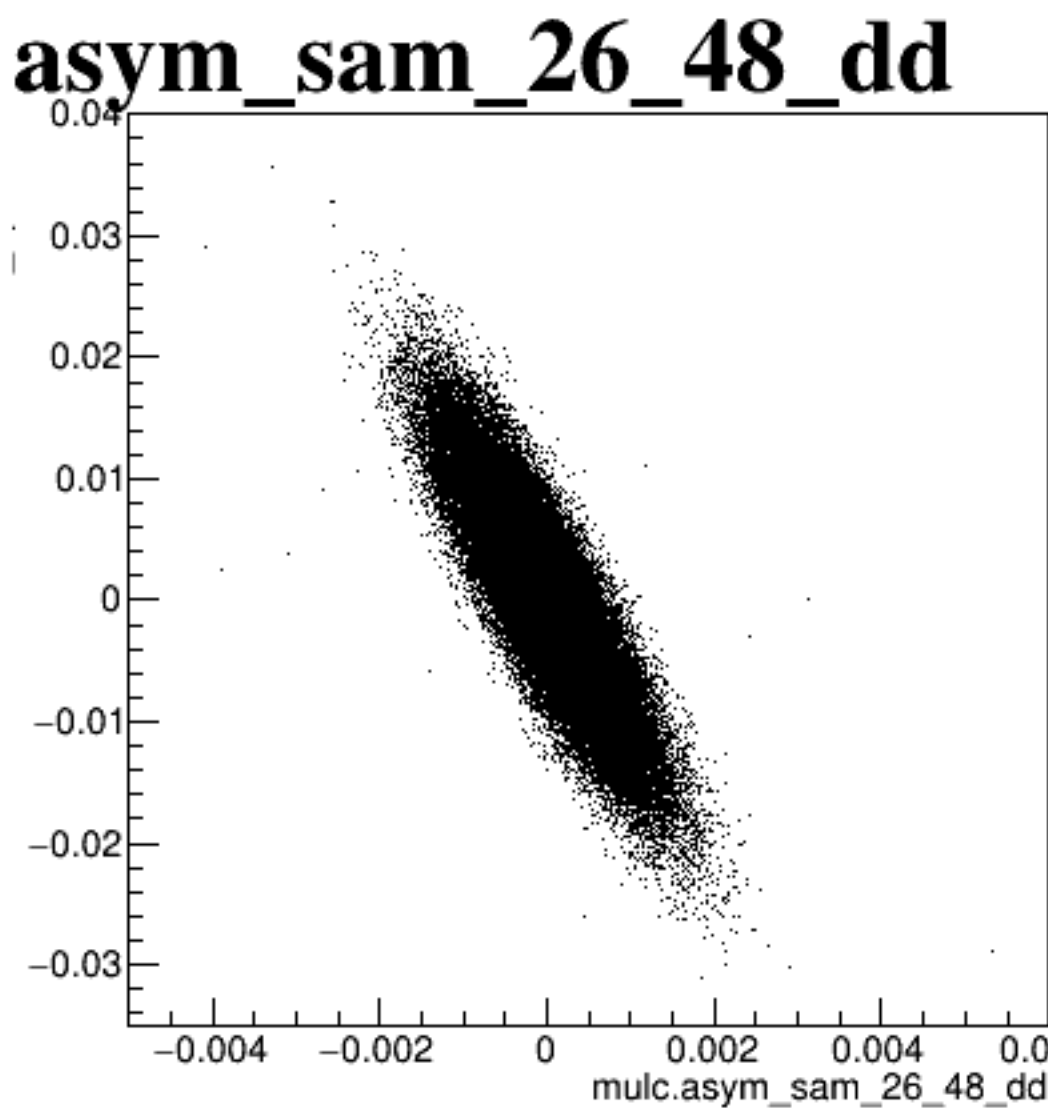
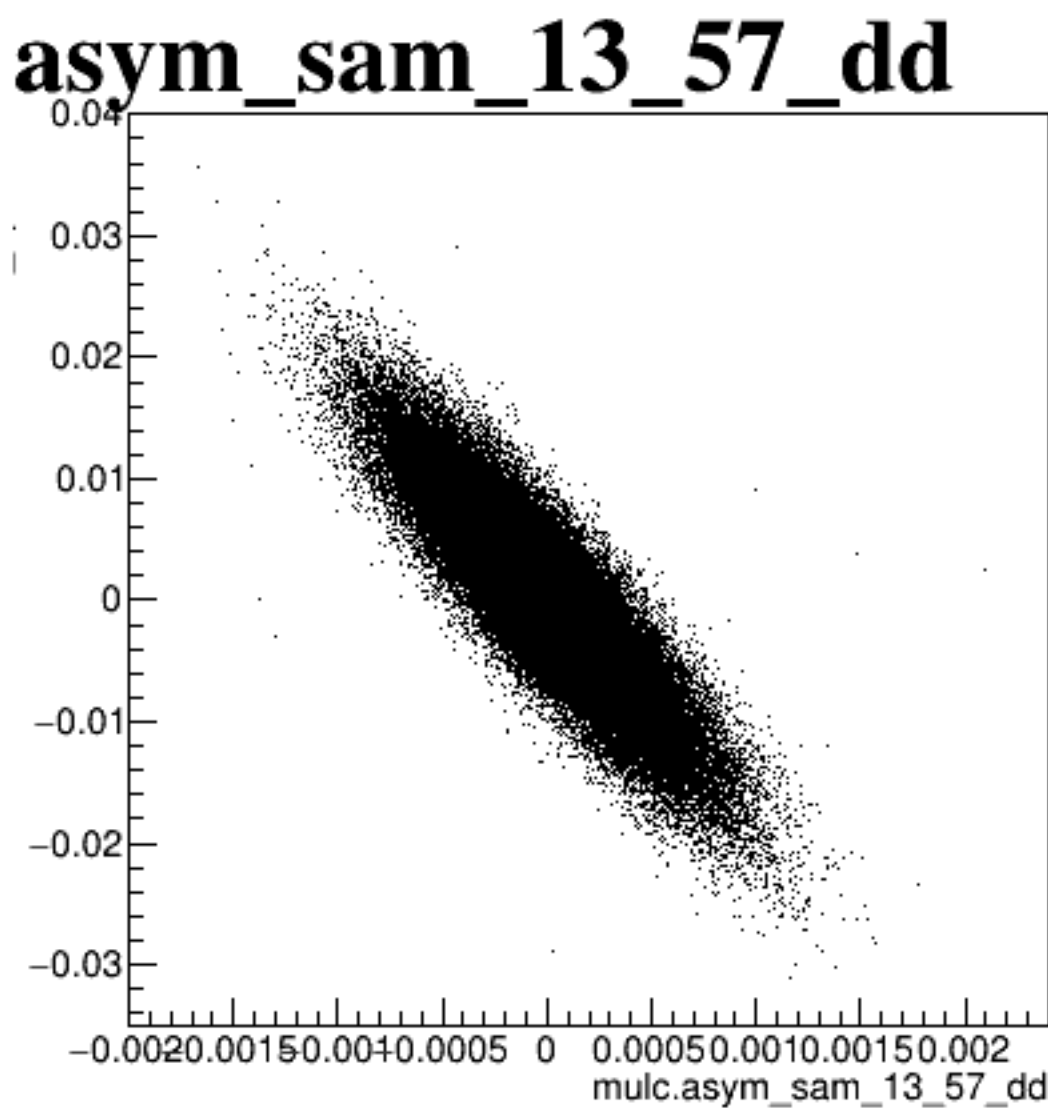
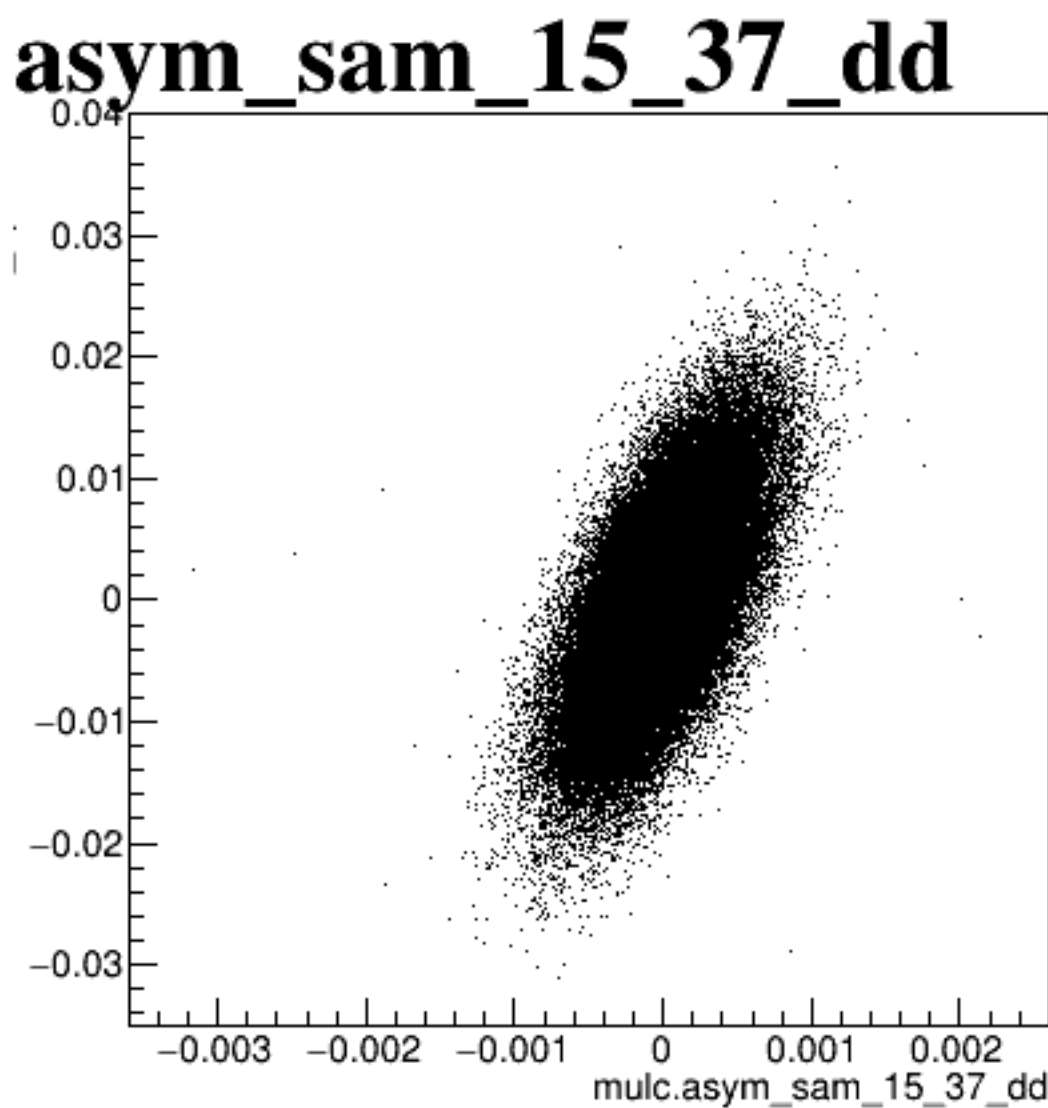
diff_bpm12X



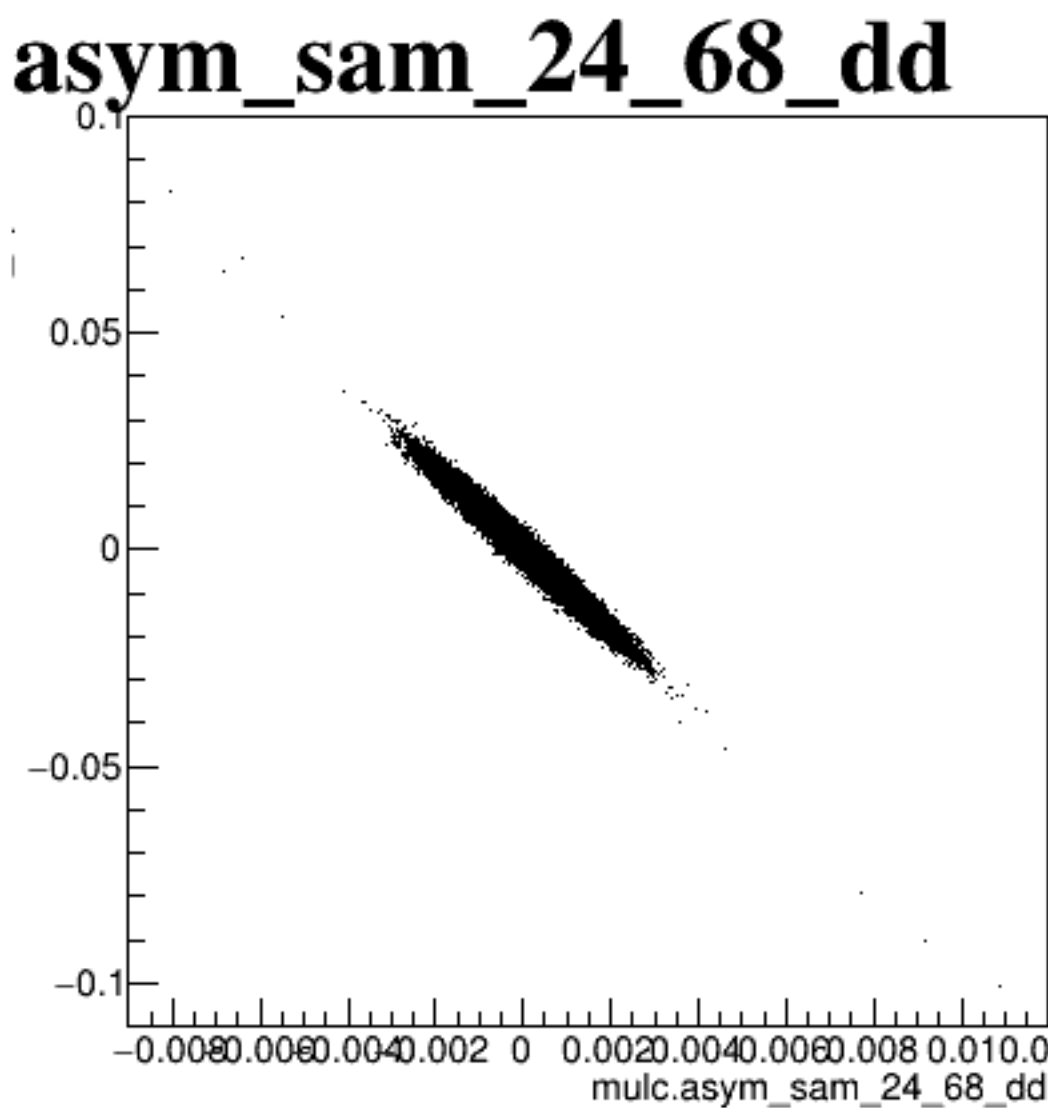
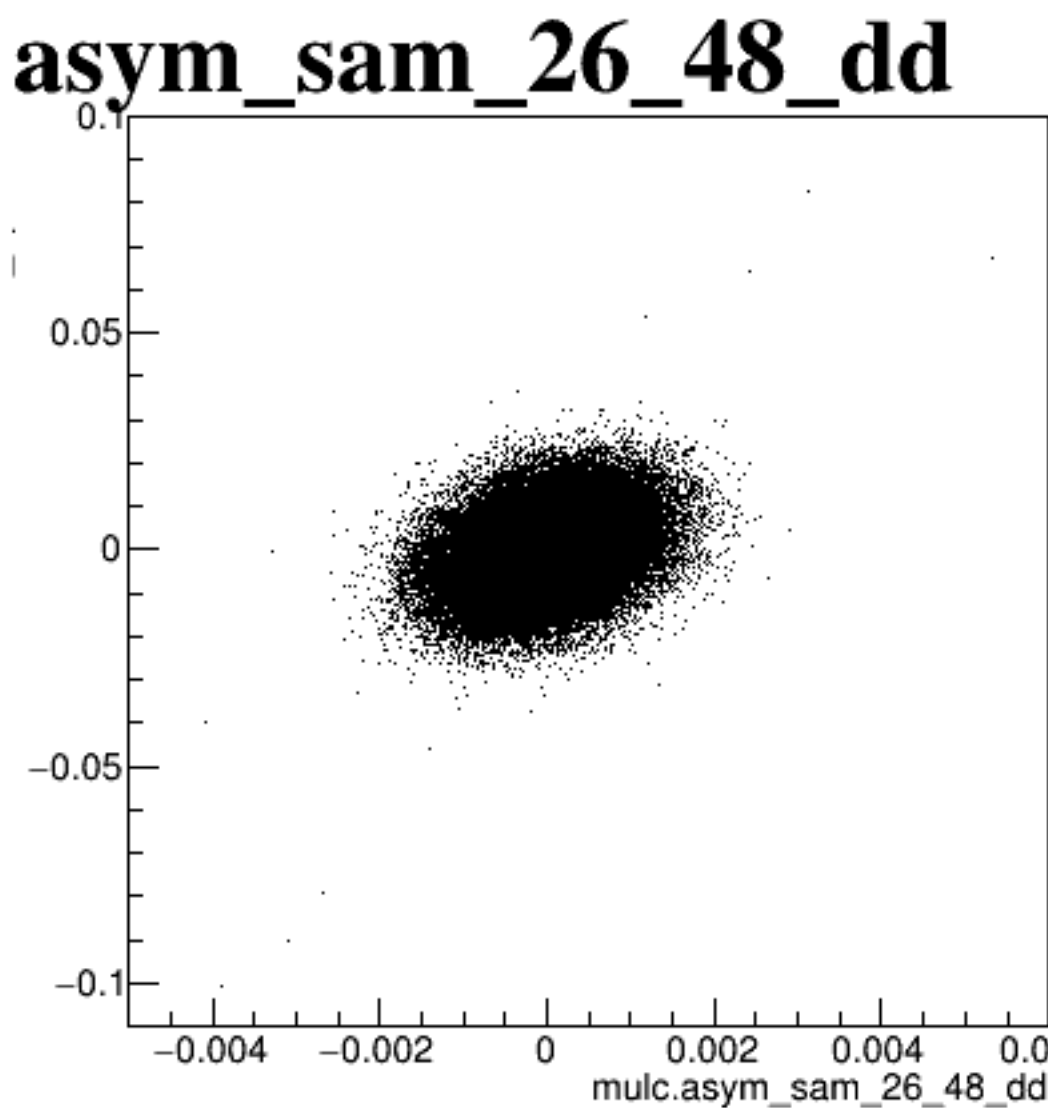
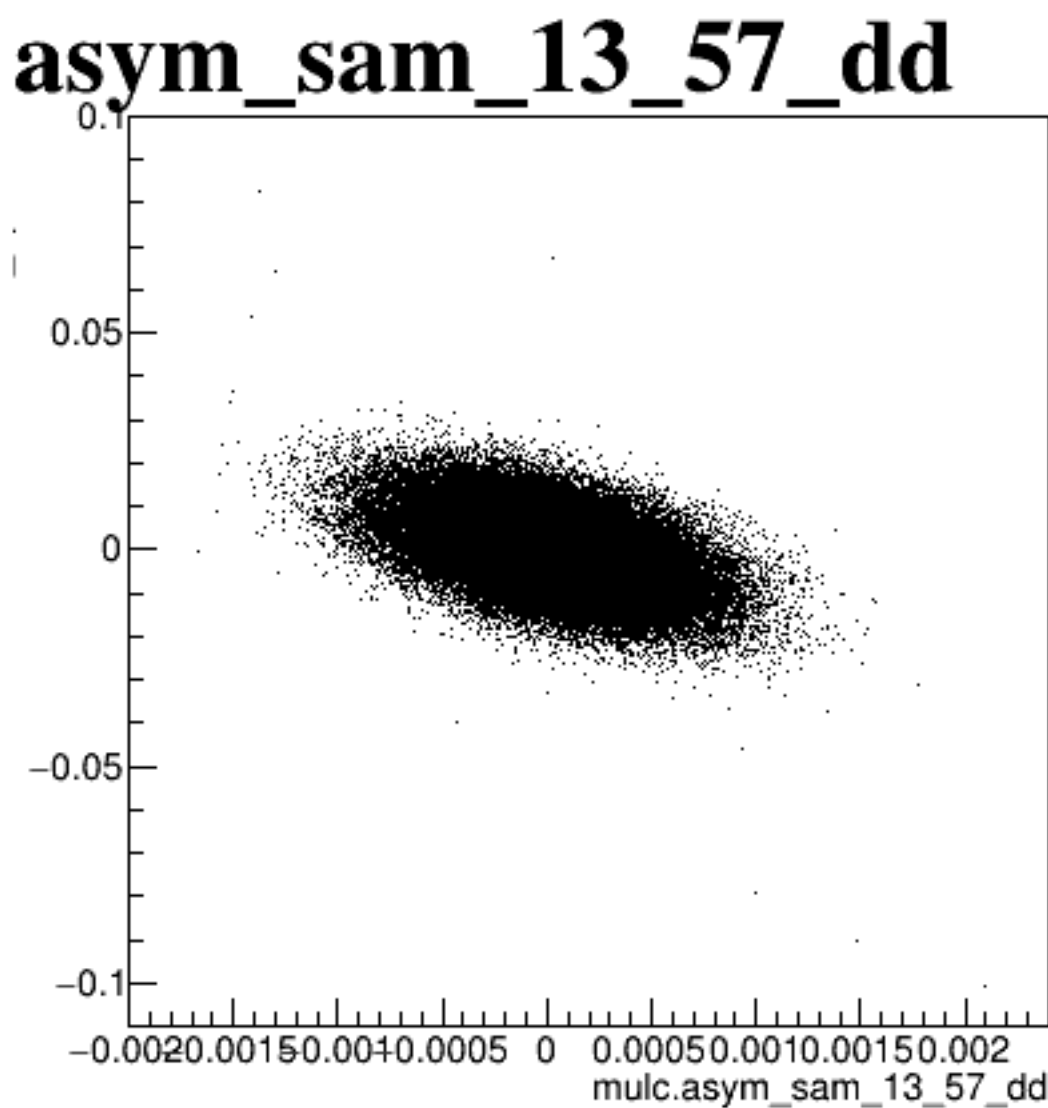
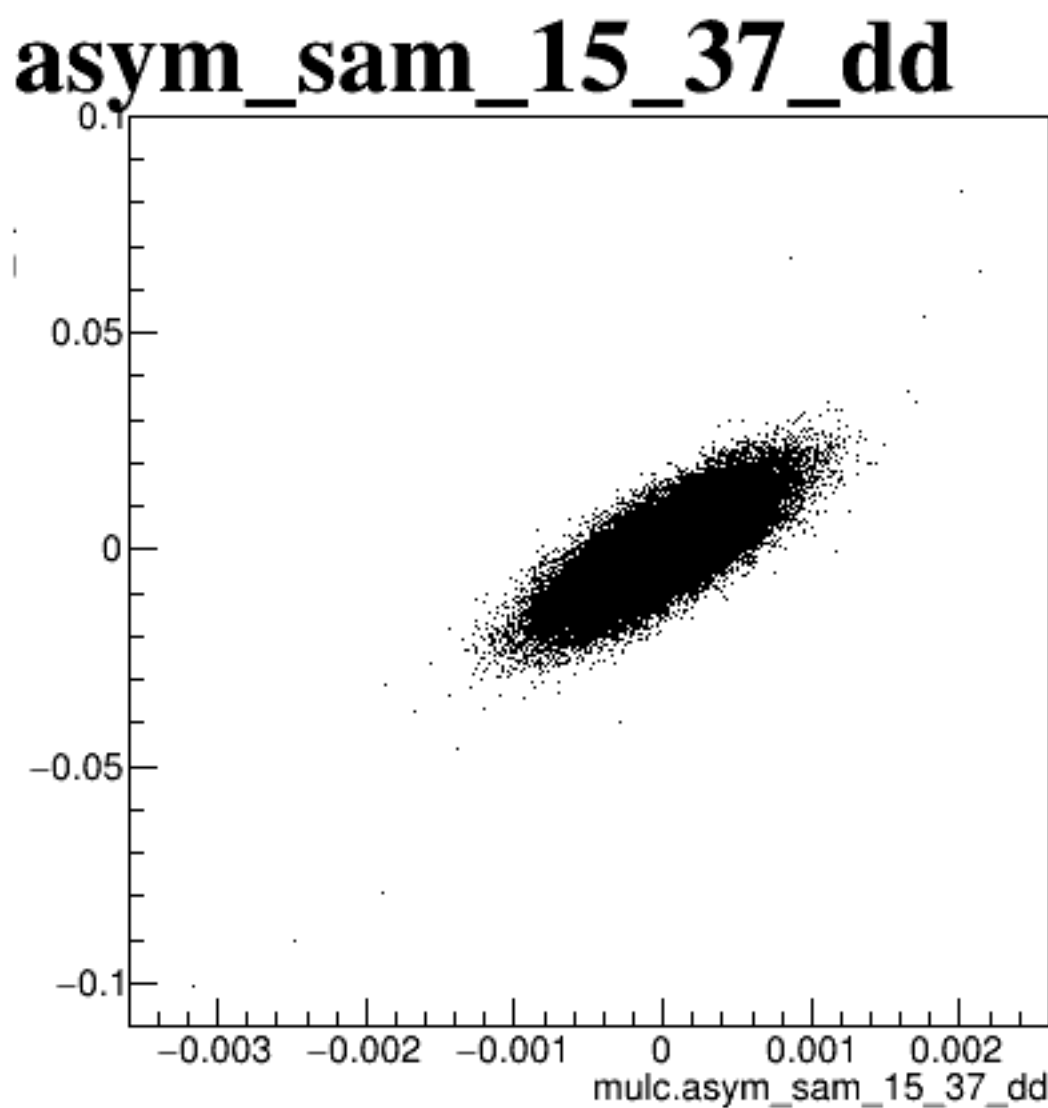
diff_bpm4aX



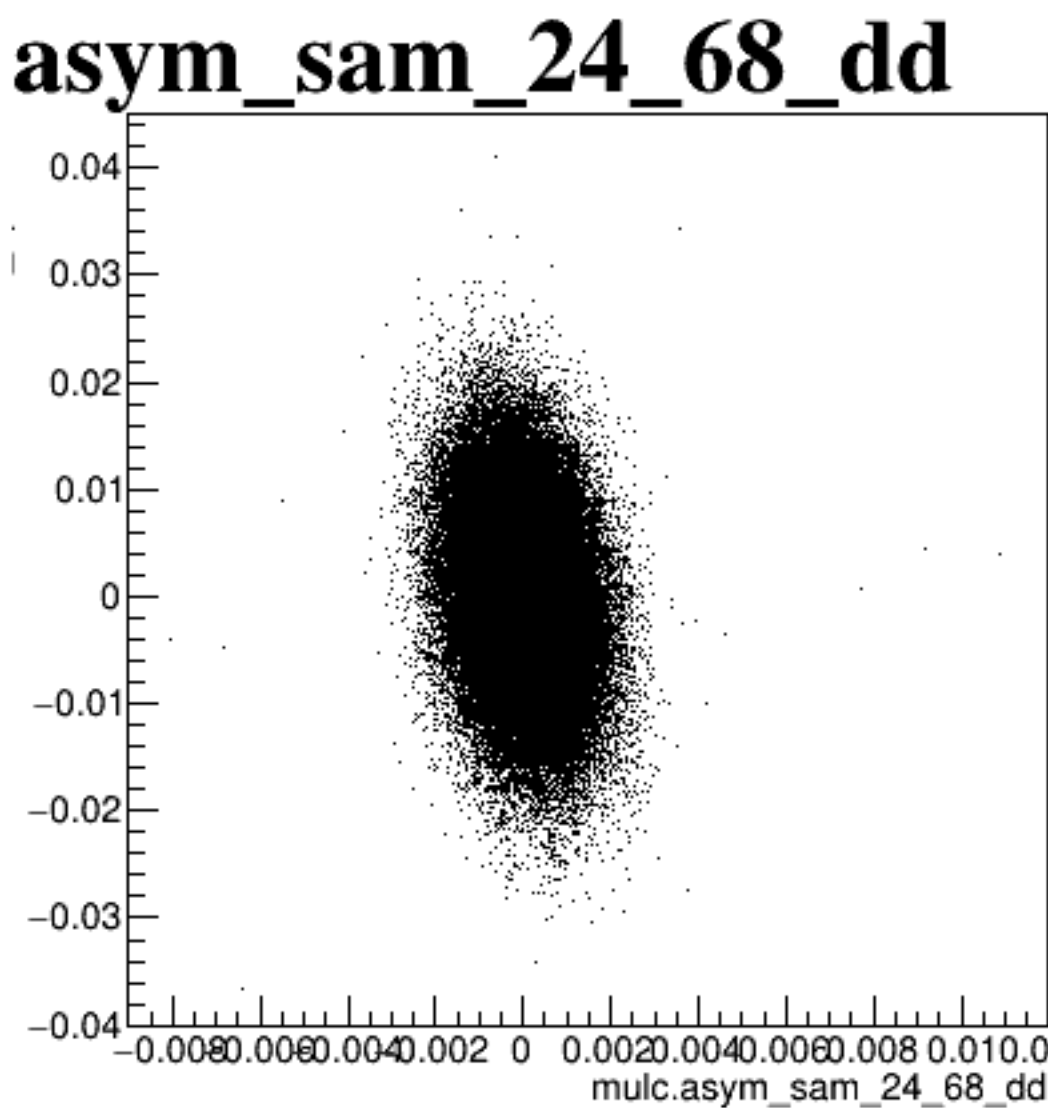
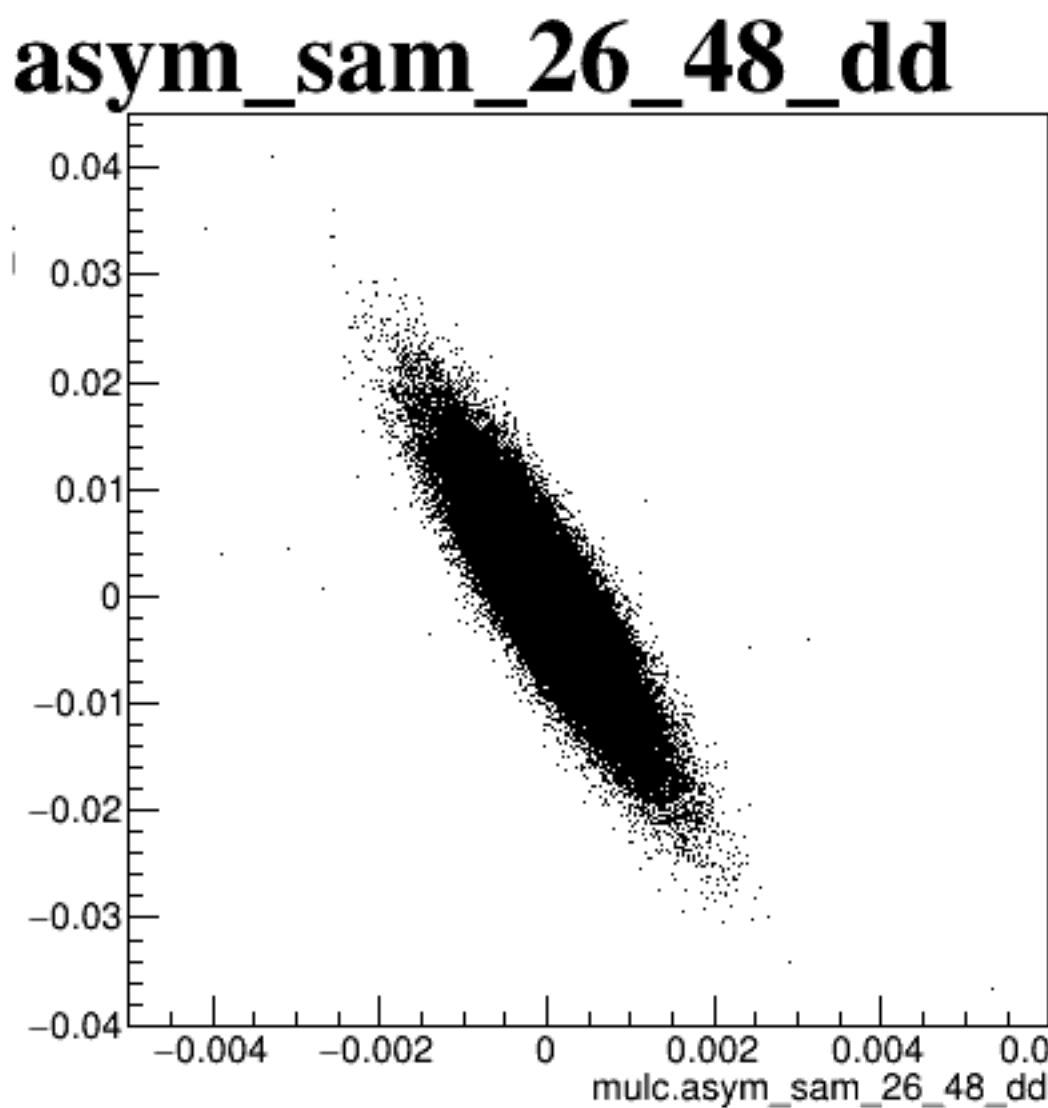
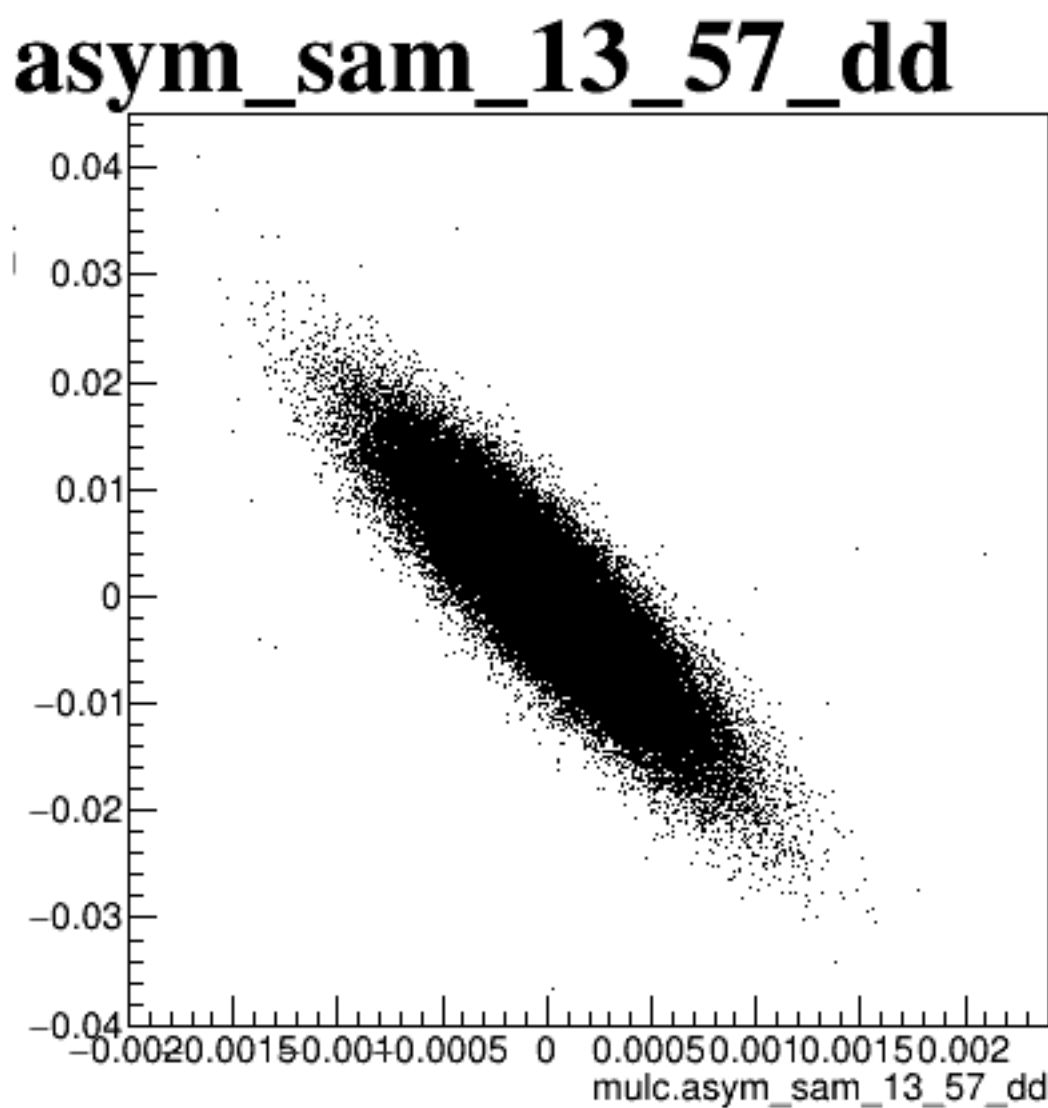
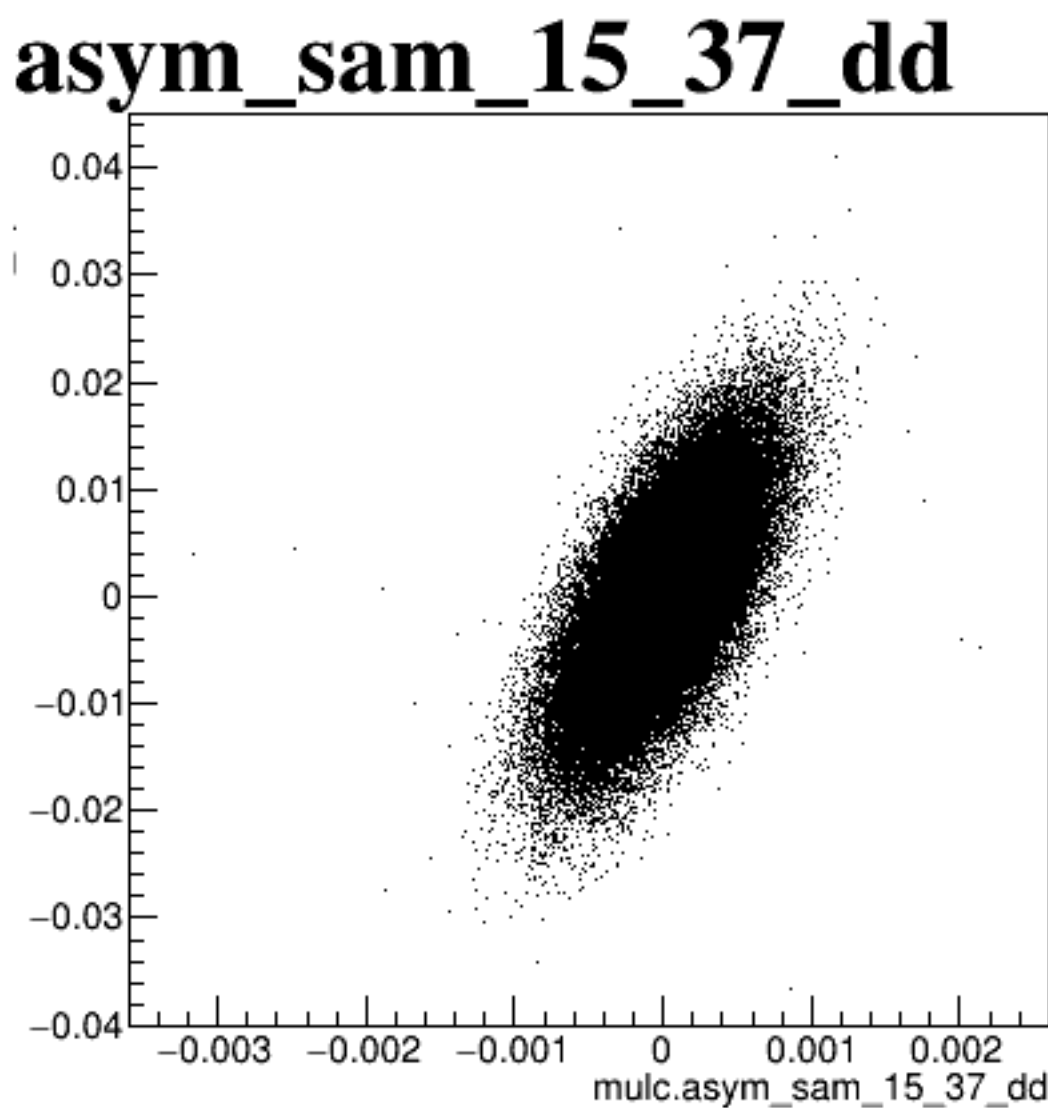
diff_bpm4aY



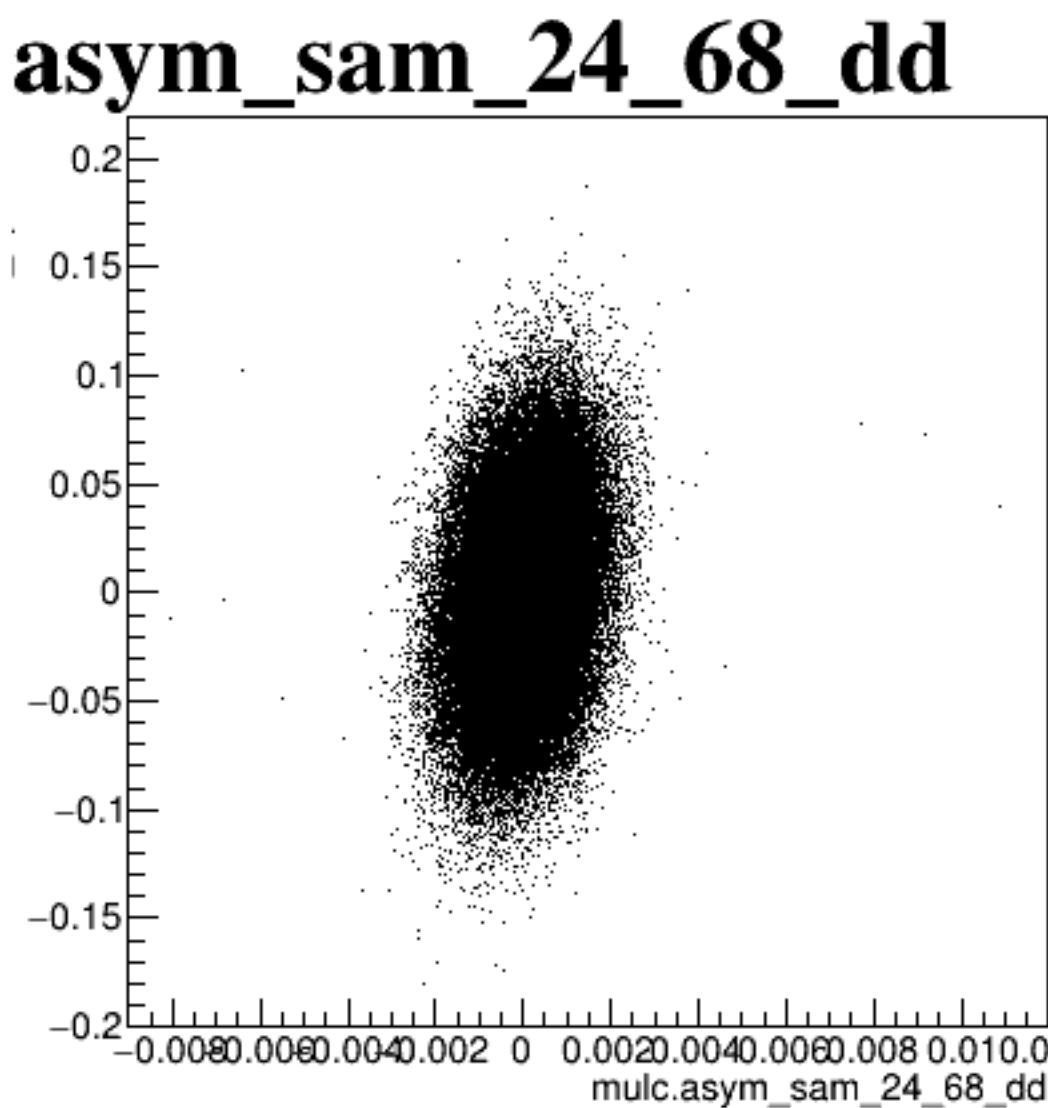
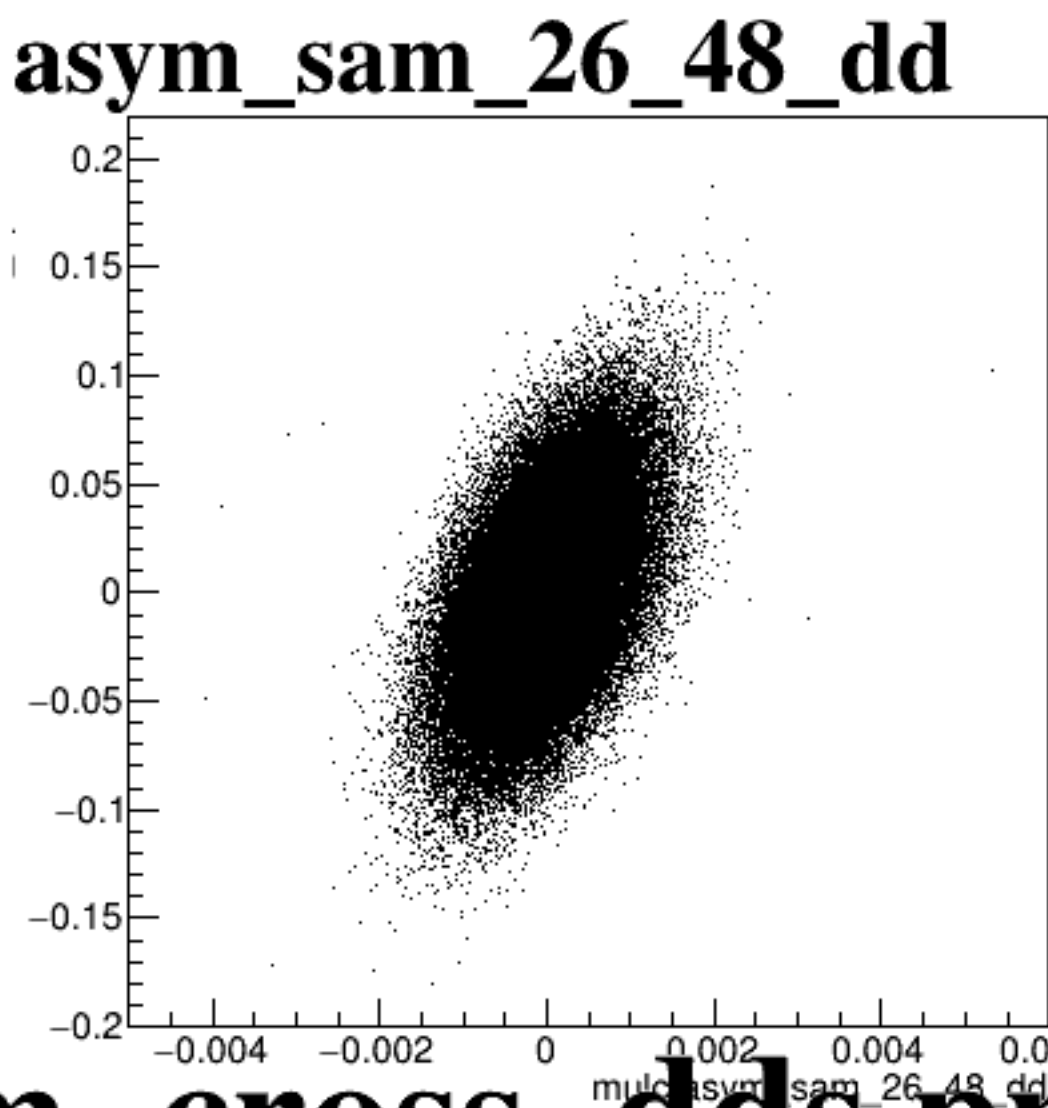
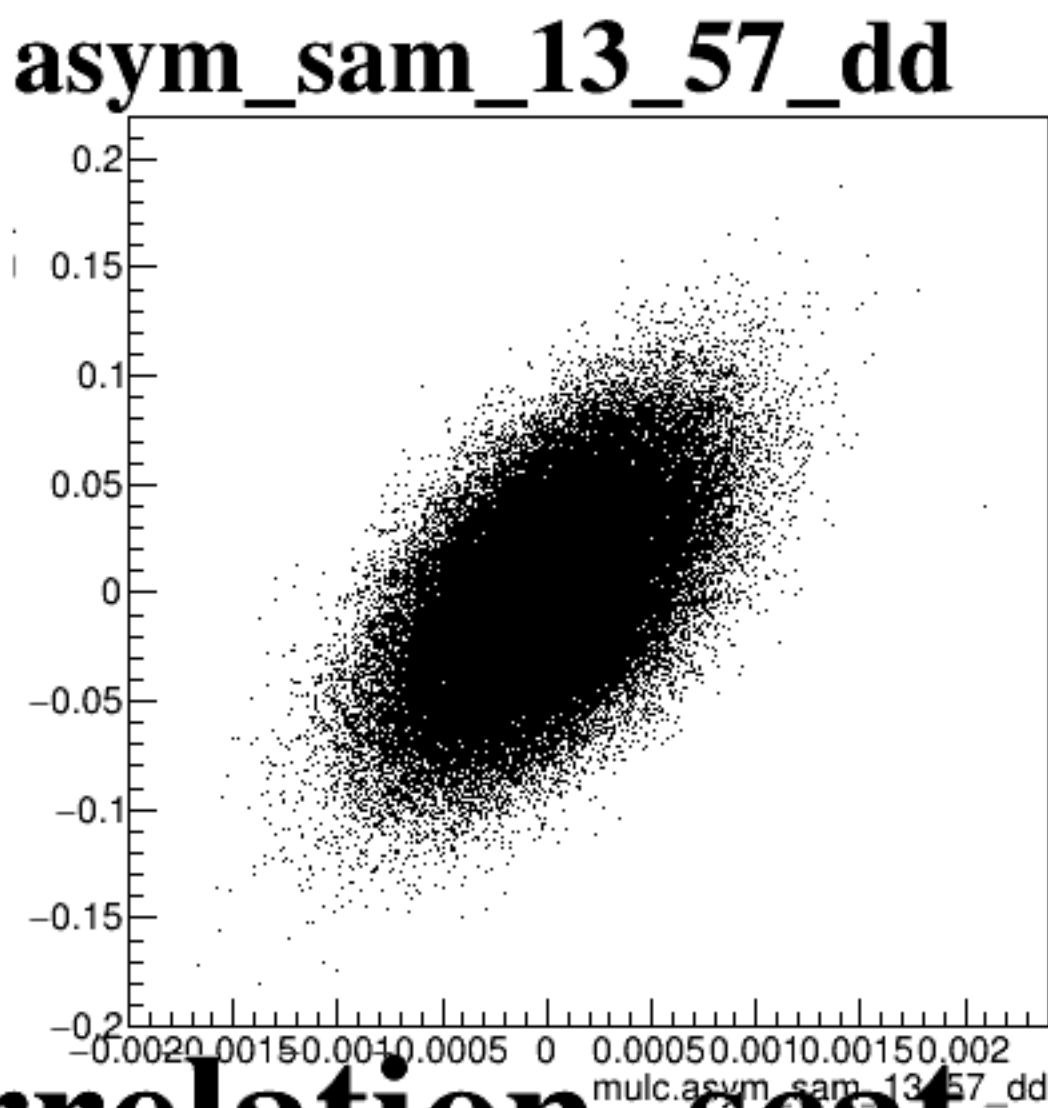
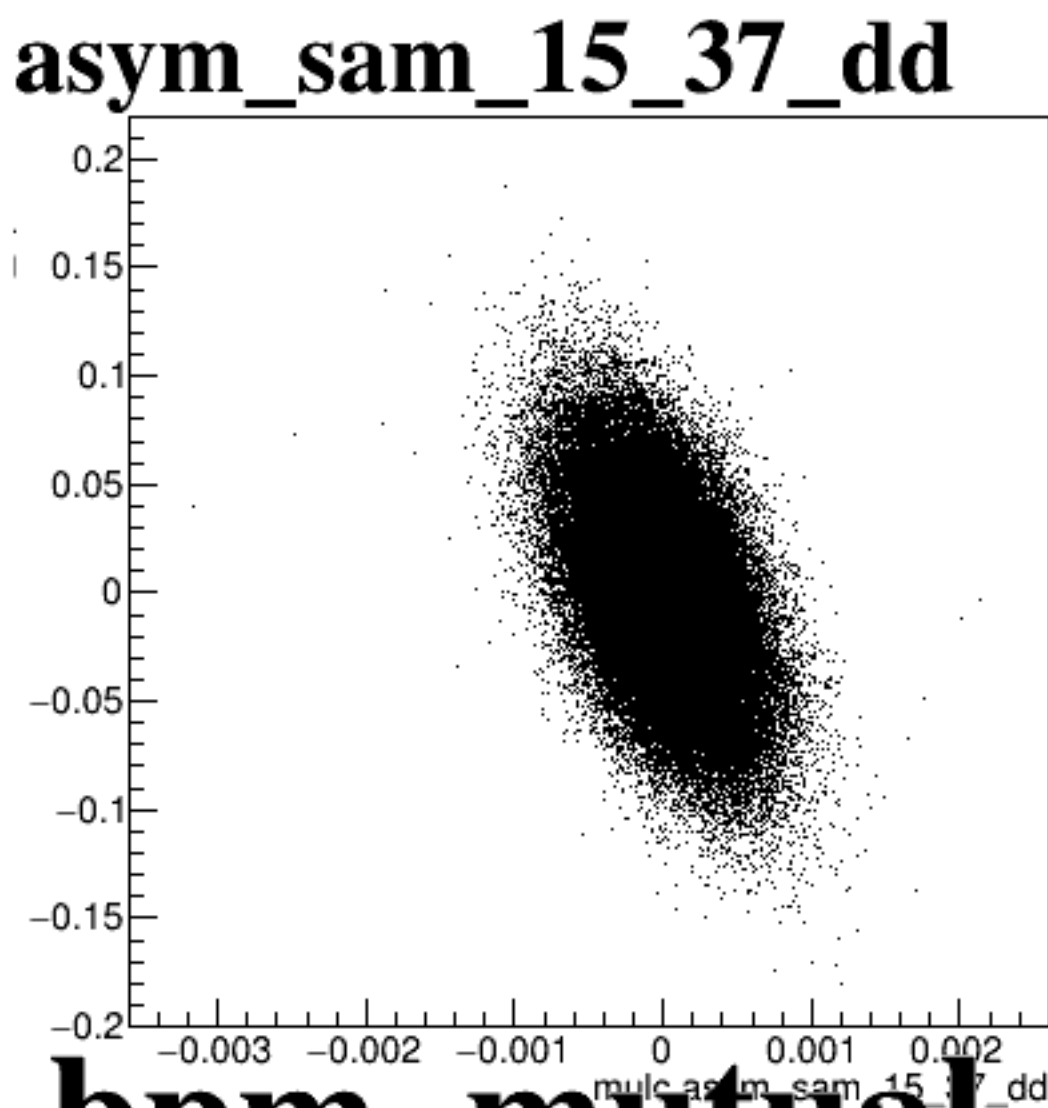
diff_bpm4eX



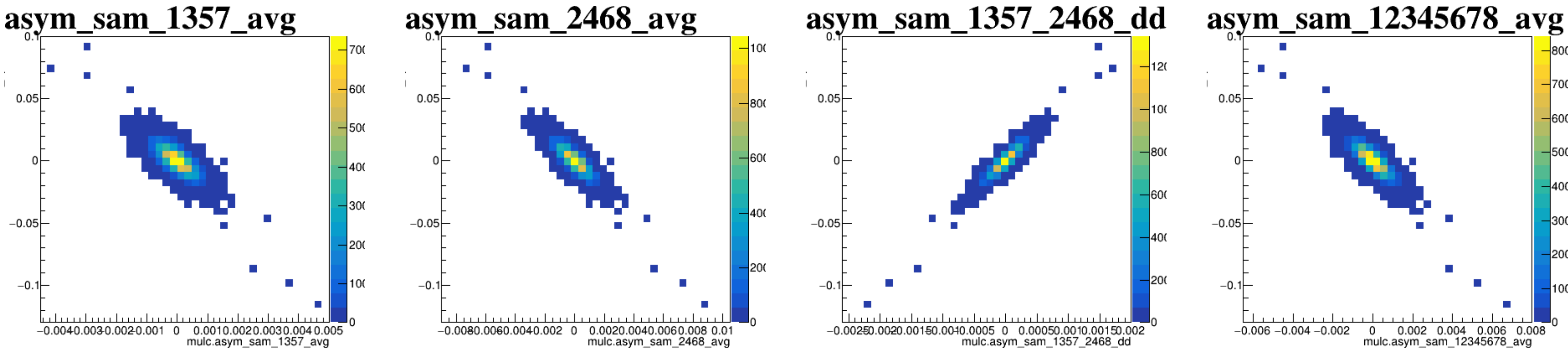
diff_bpm4eY



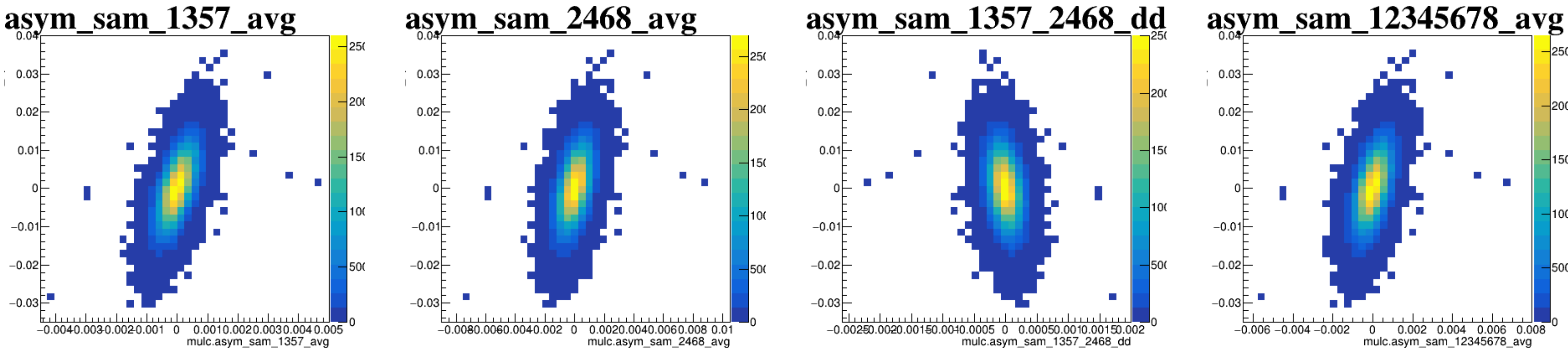
diff_bpm12X



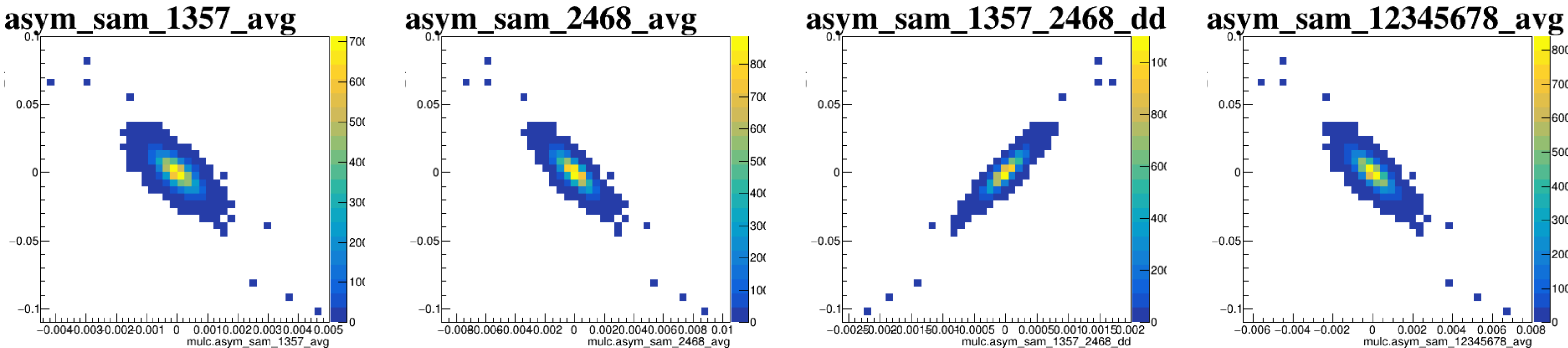
diff_bpm4aX



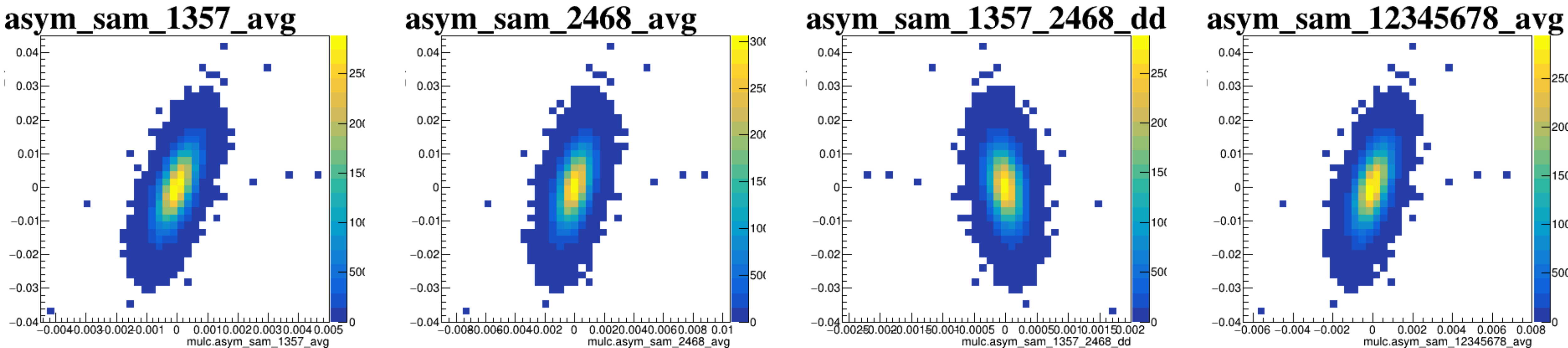
diff_bpm4aY



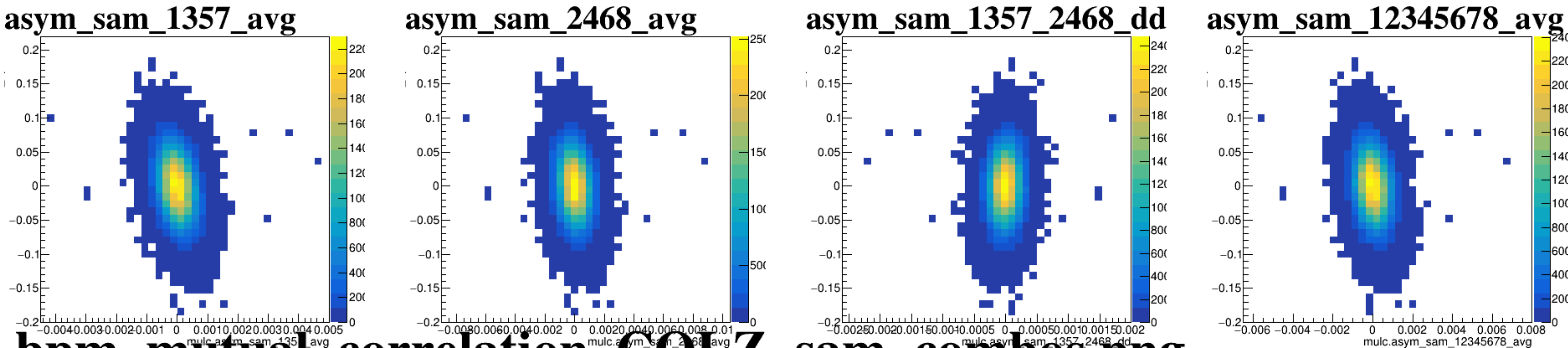
diff_bpm4eX



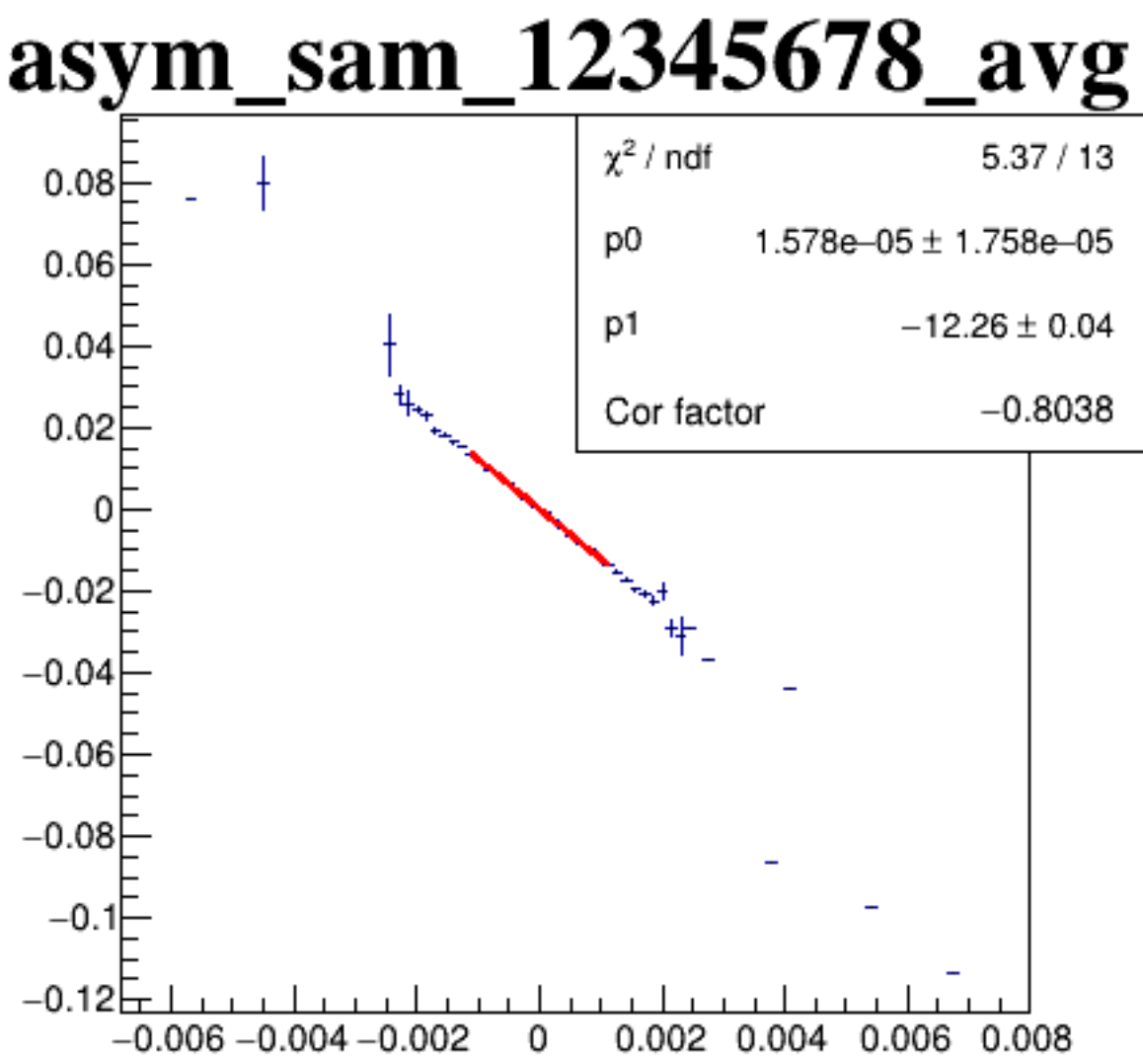
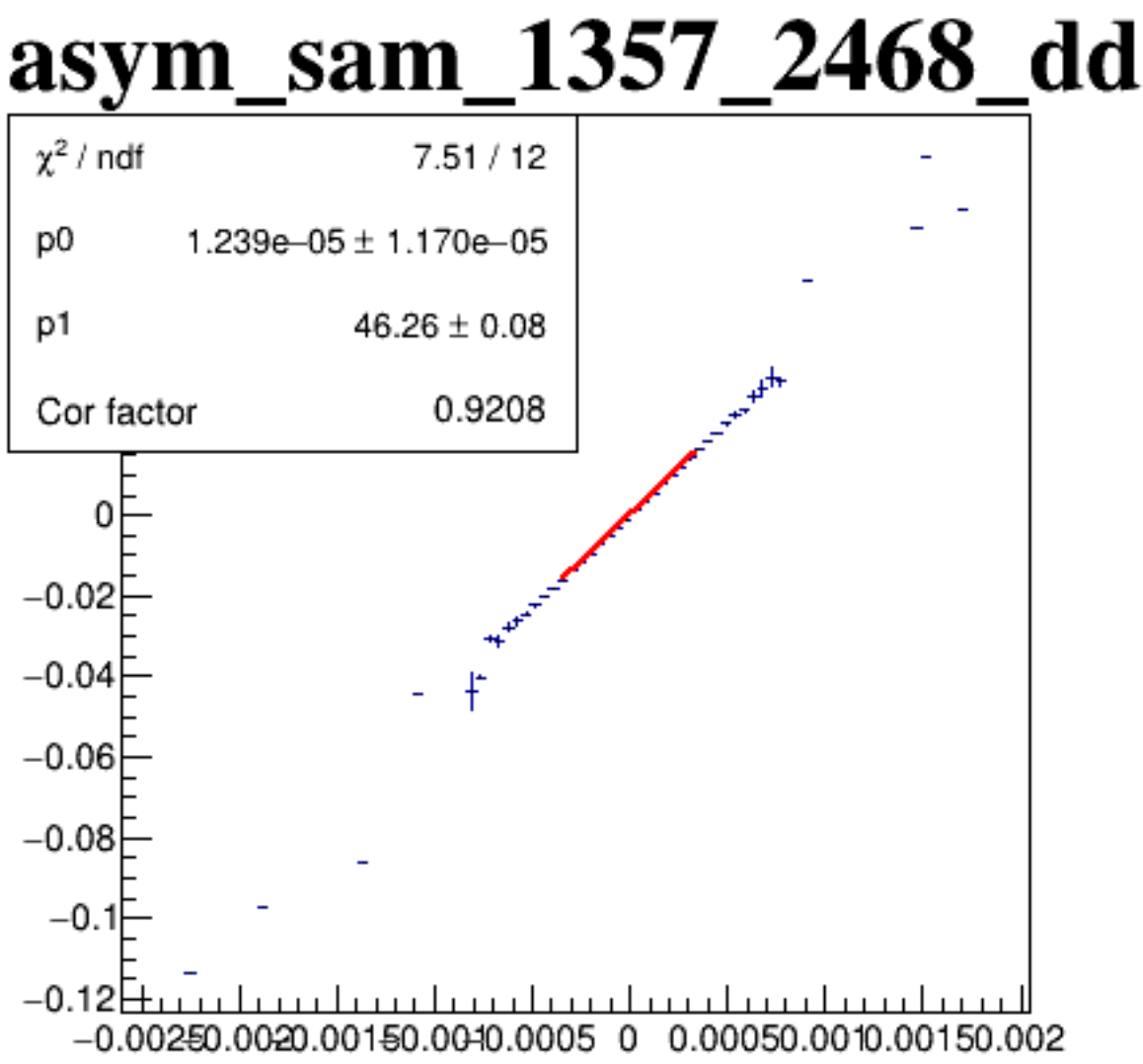
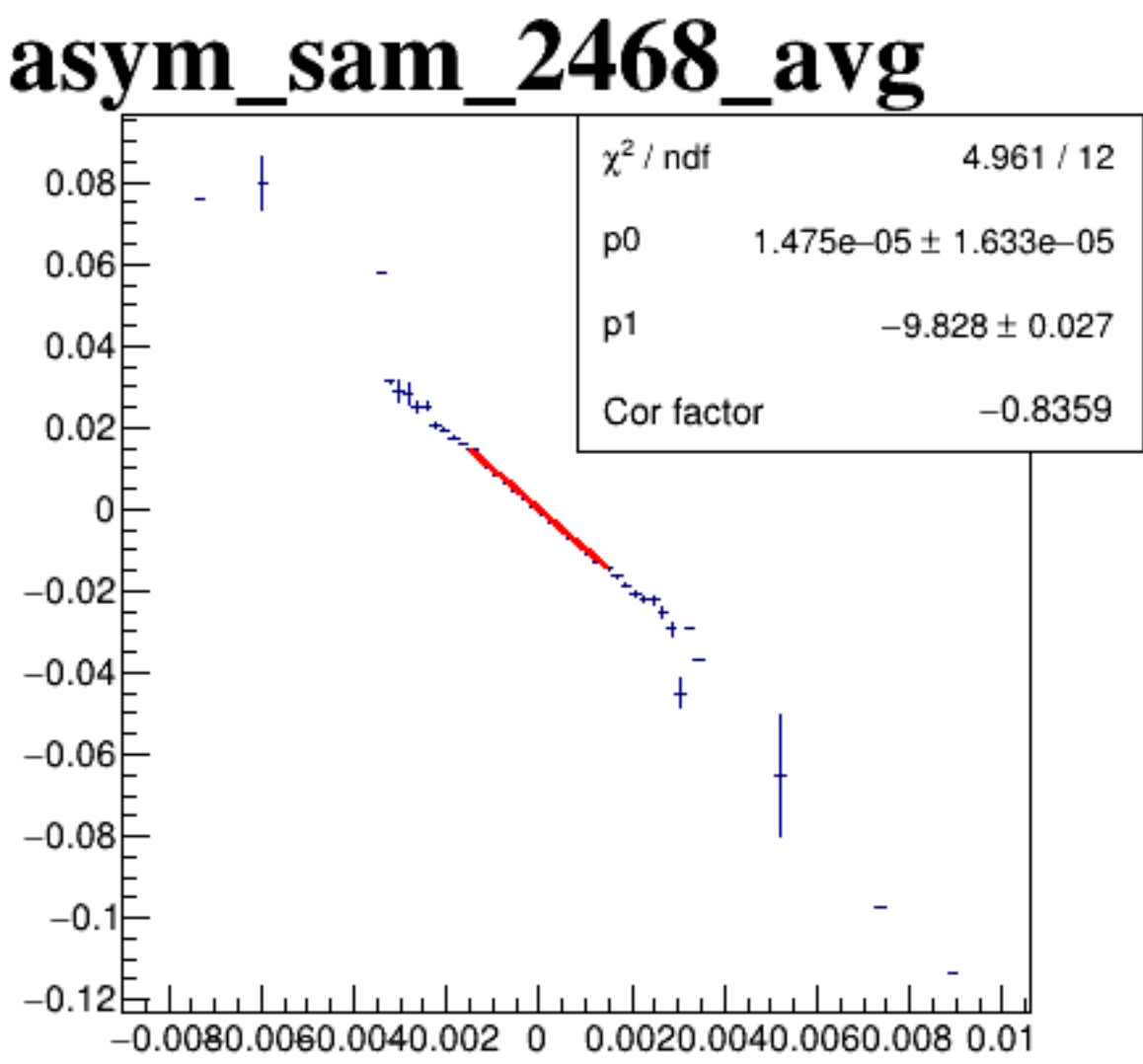
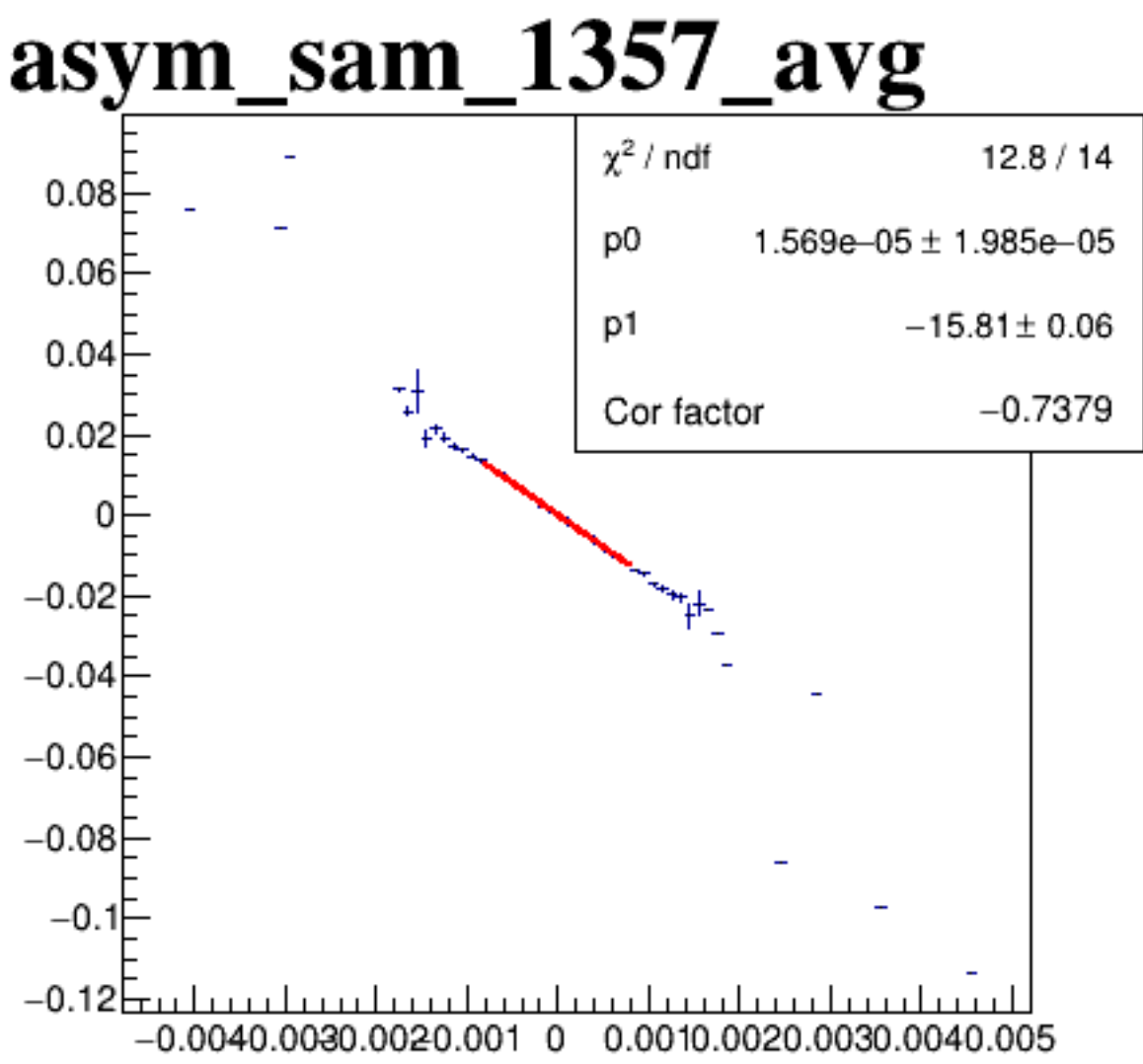
diff_bpm4eY



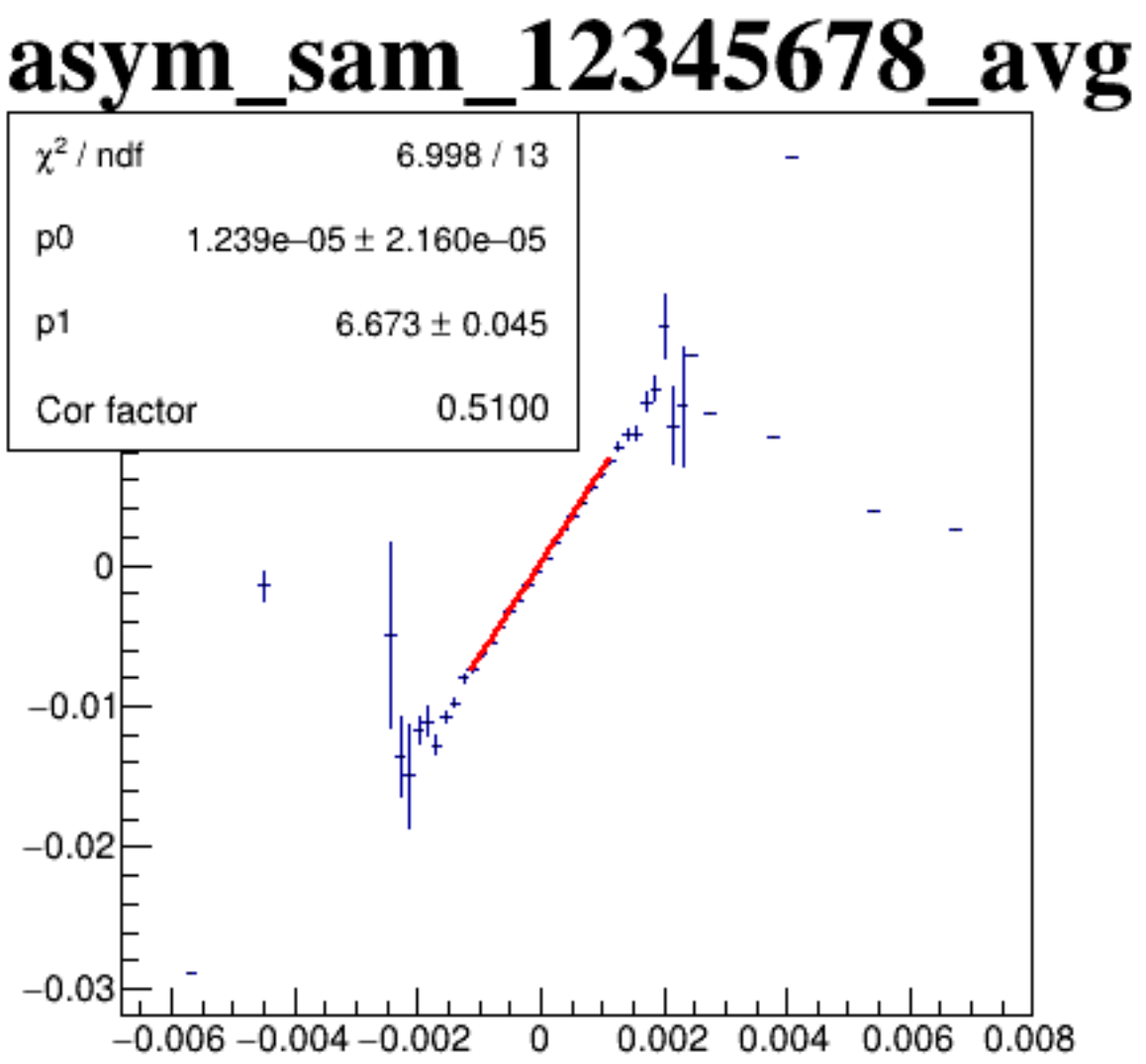
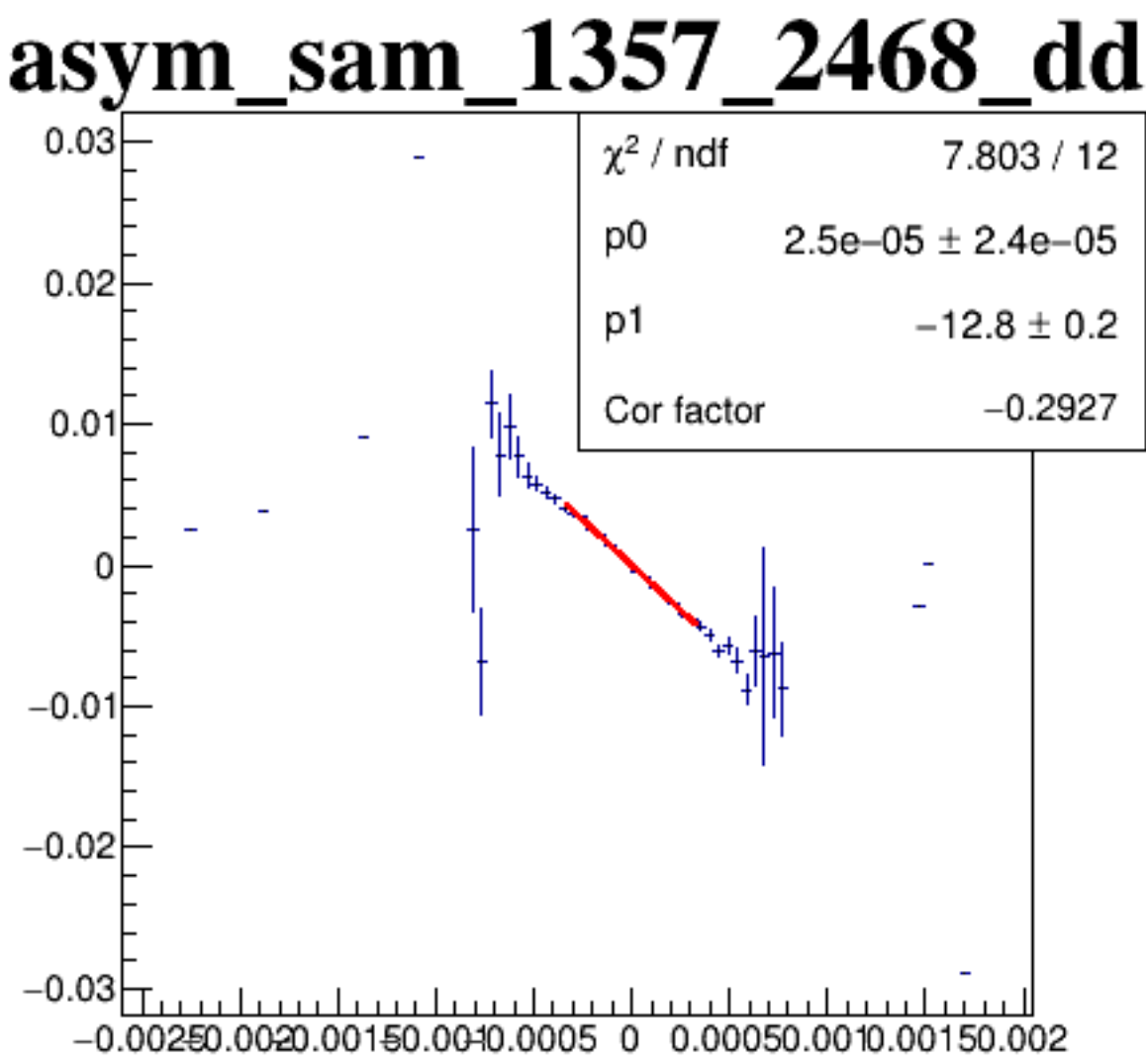
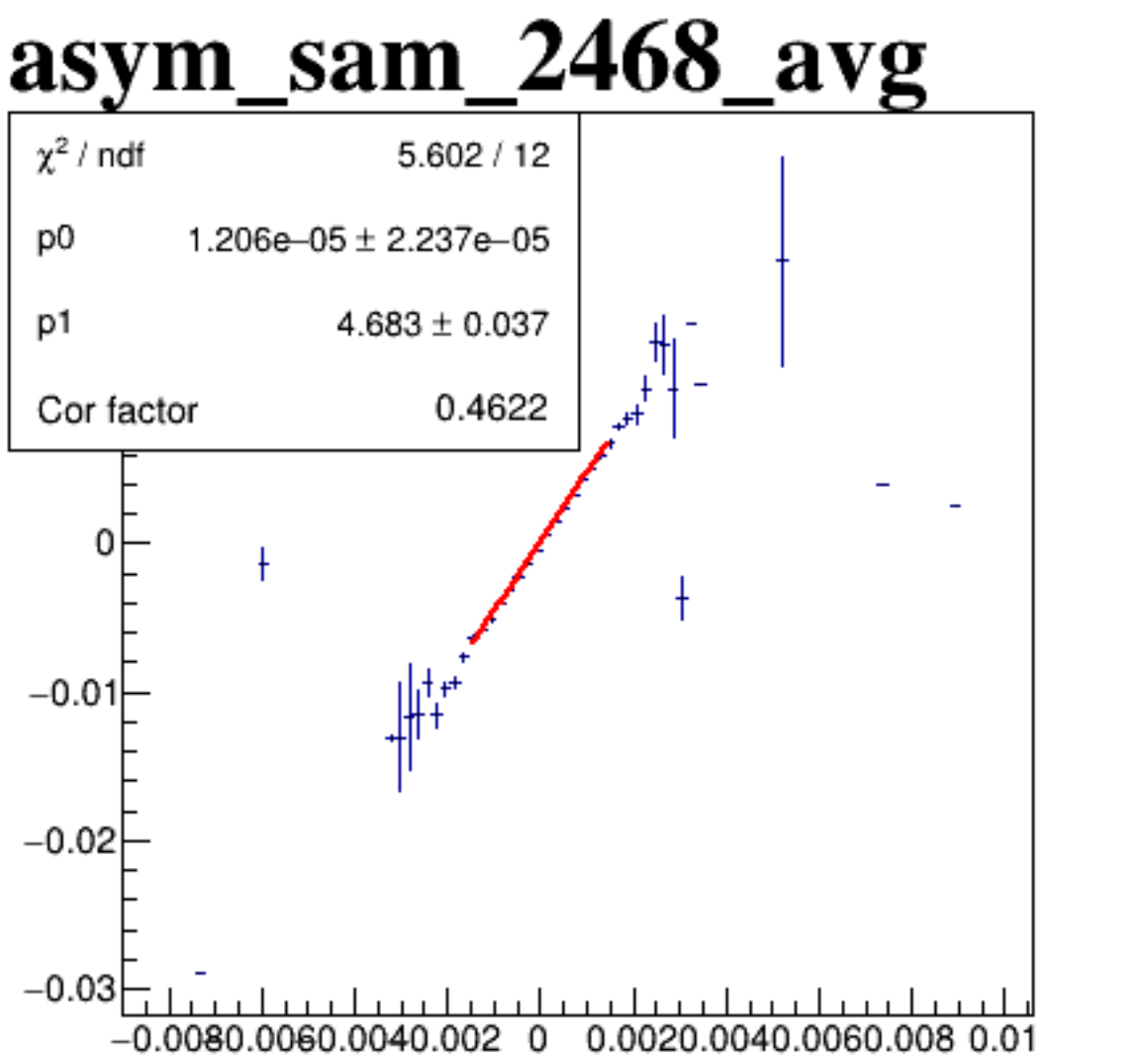
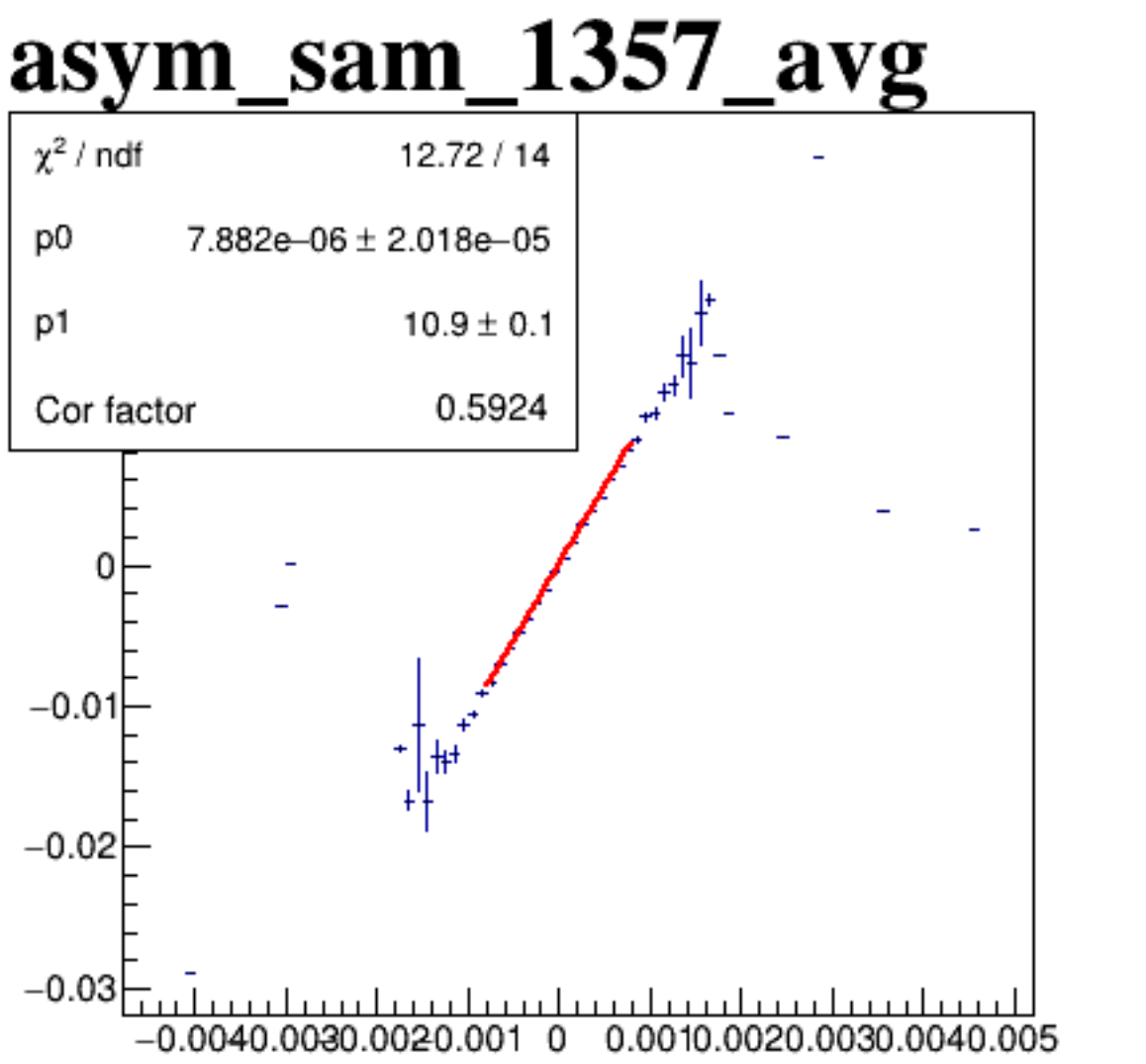
diff_bpm12X



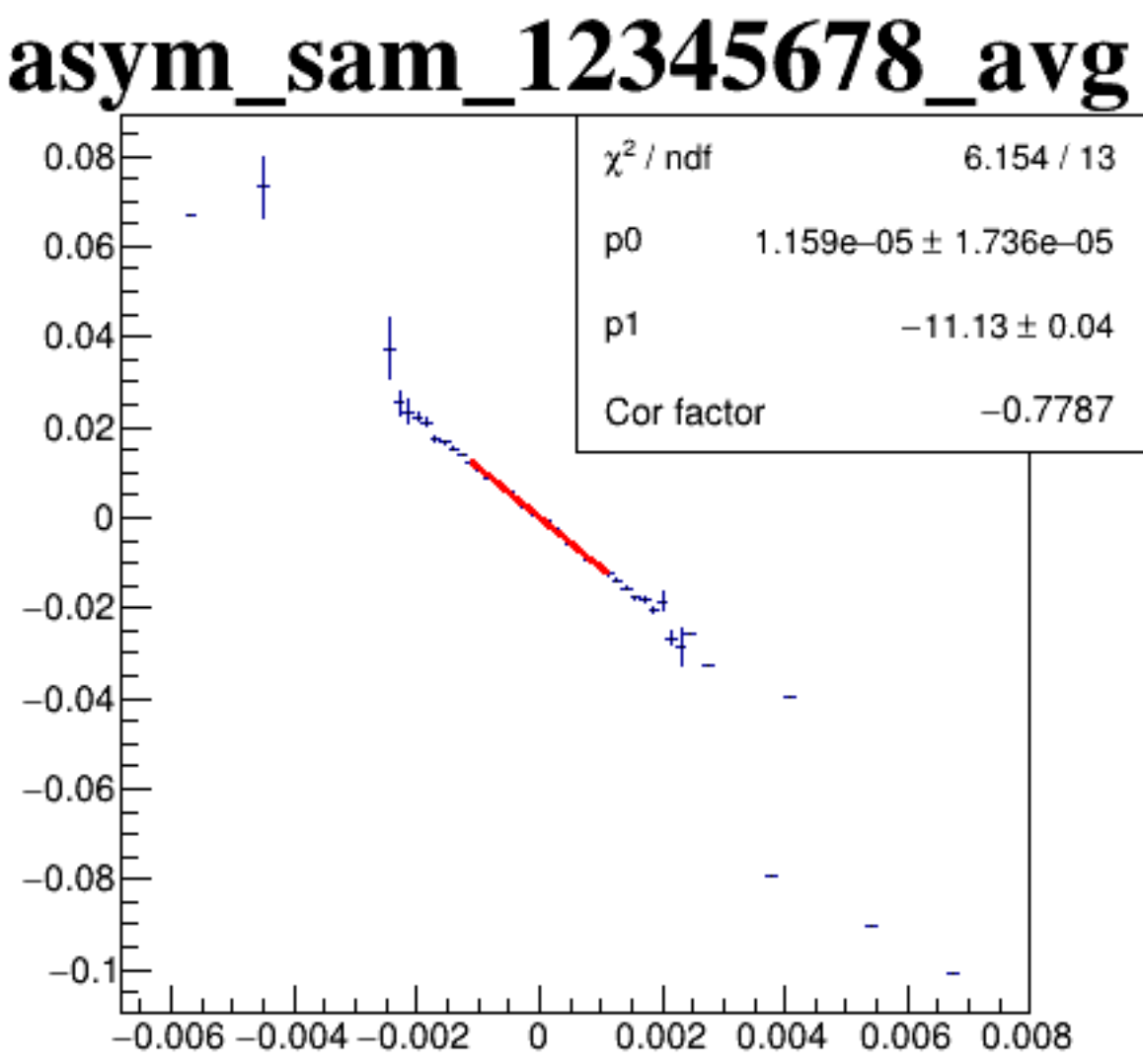
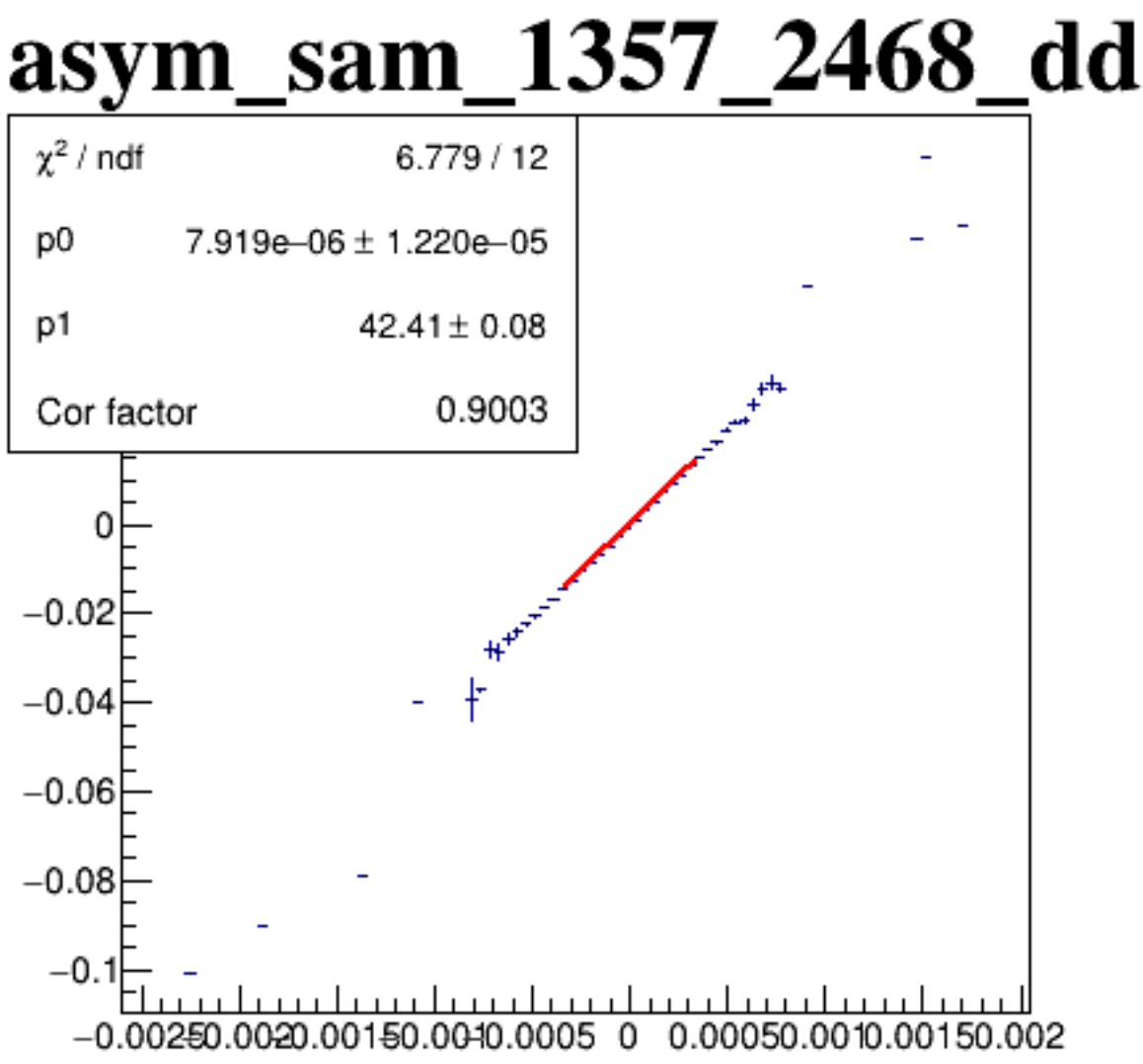
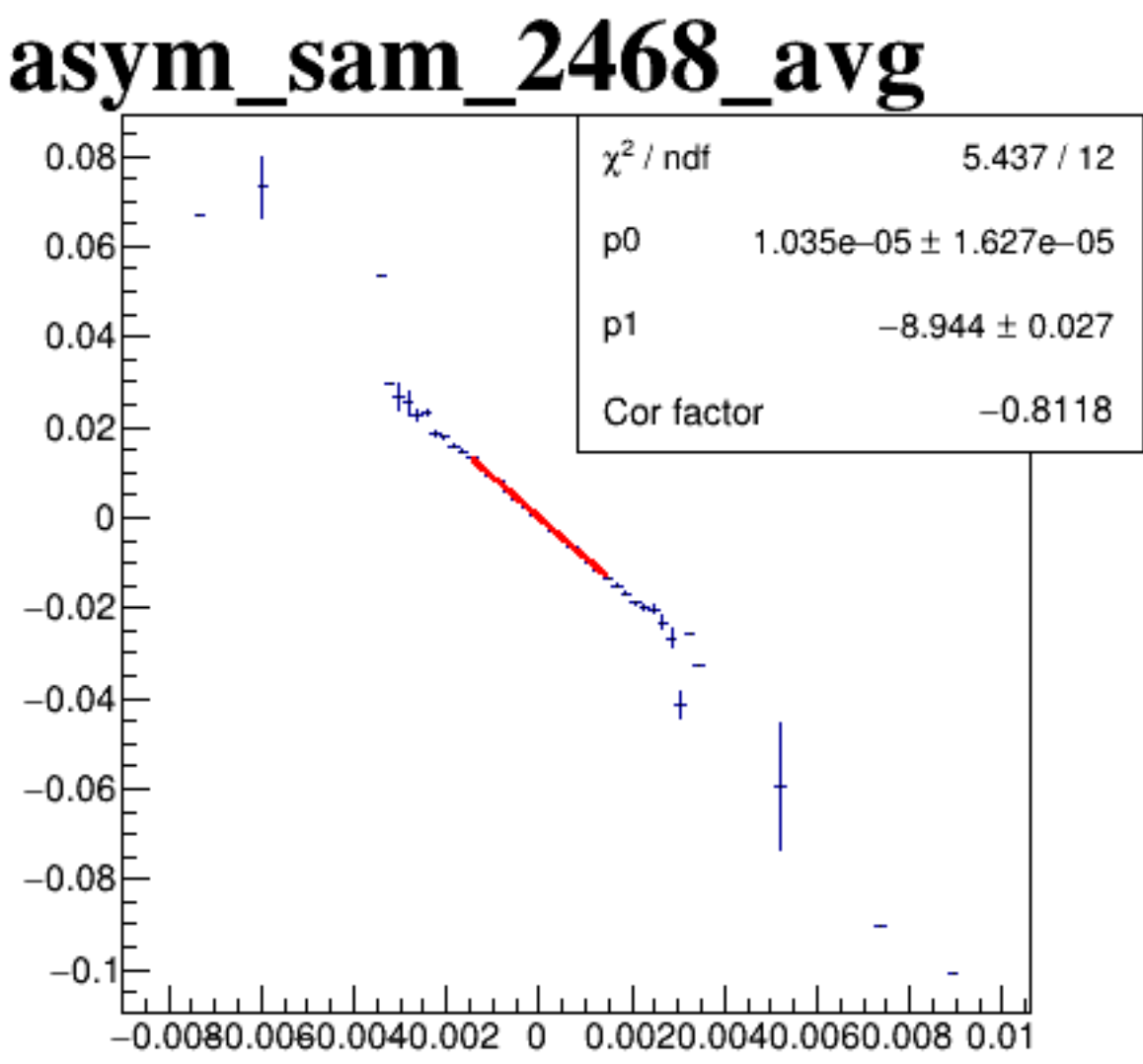
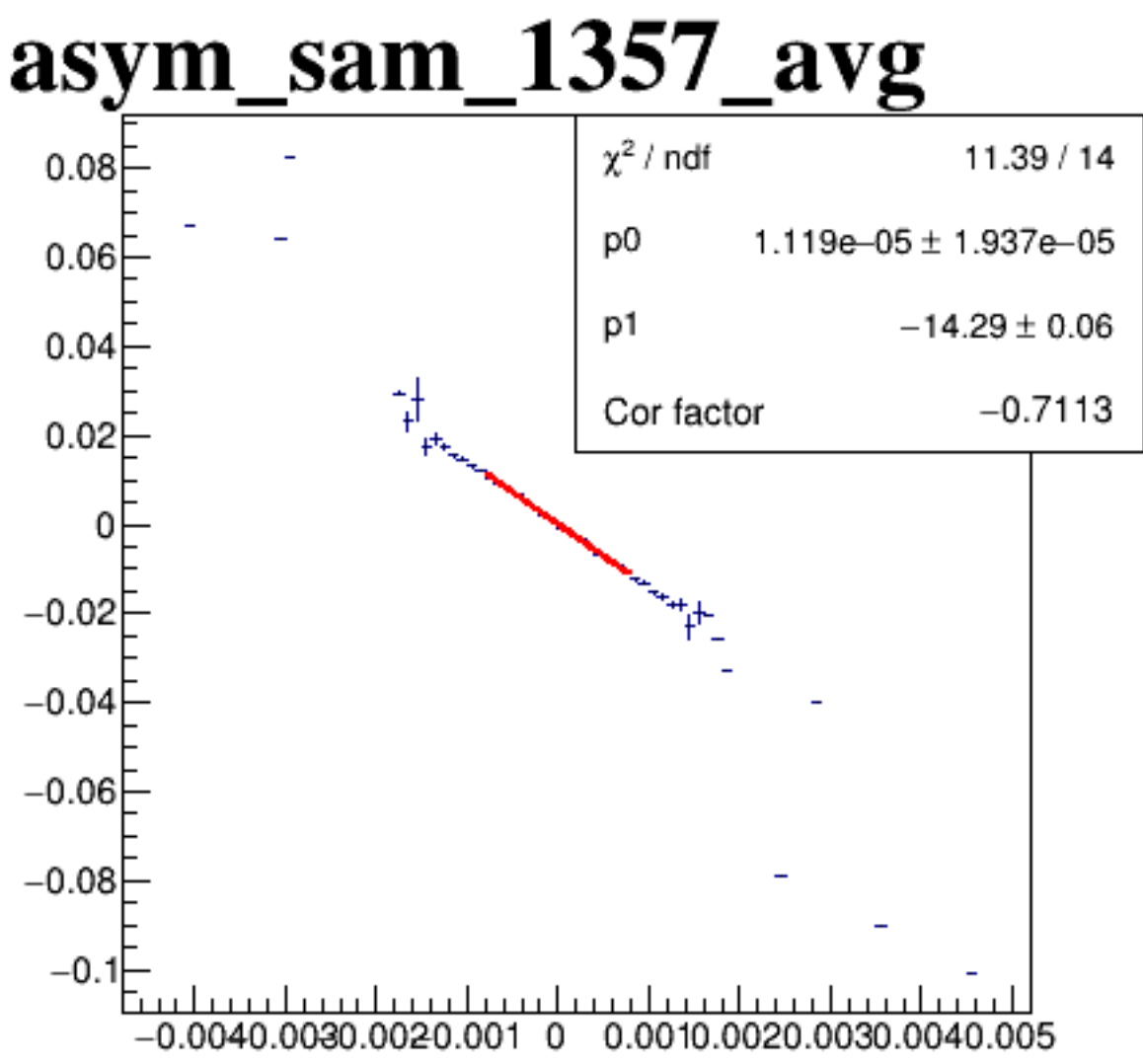
diff_bpm4aX



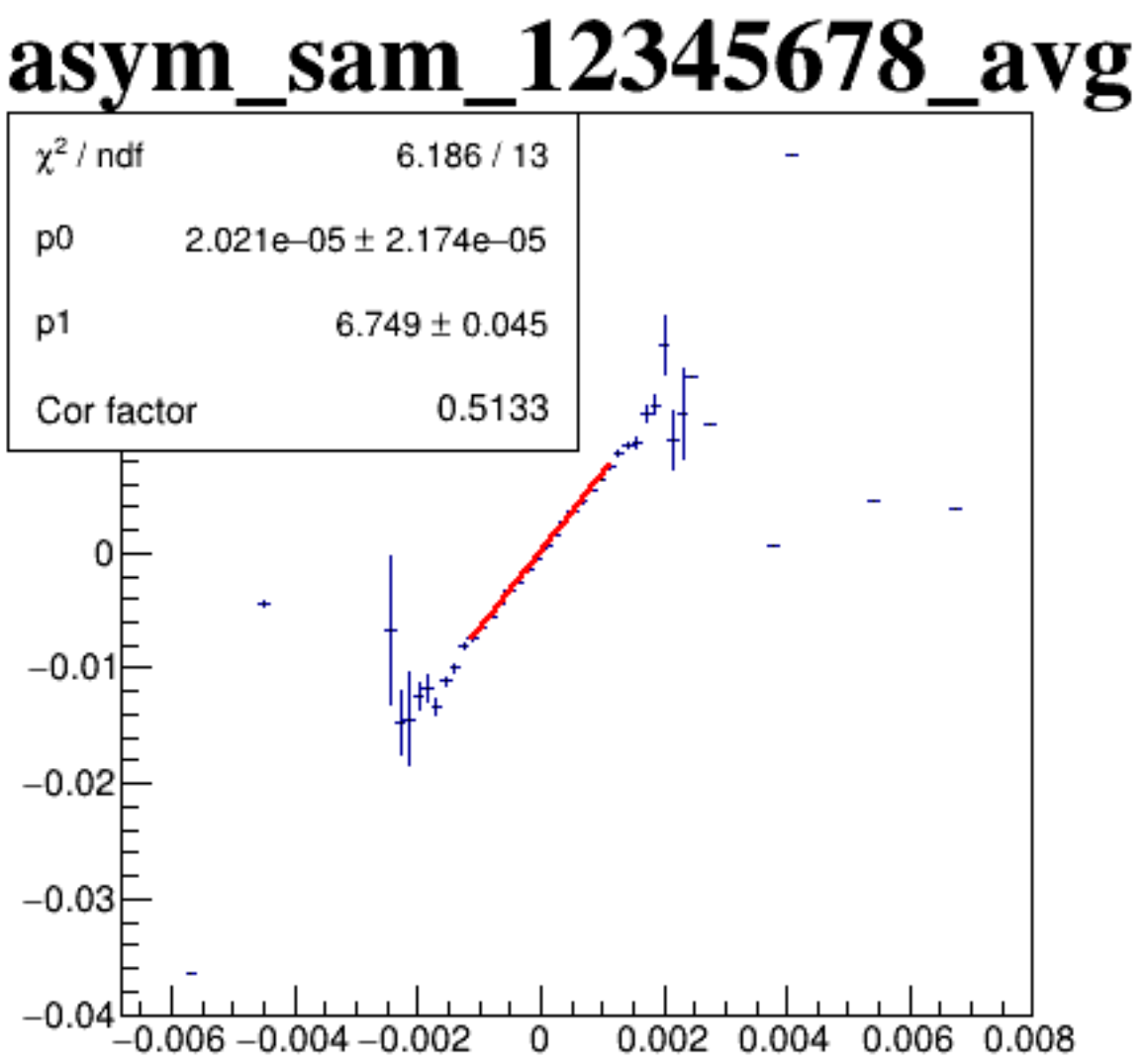
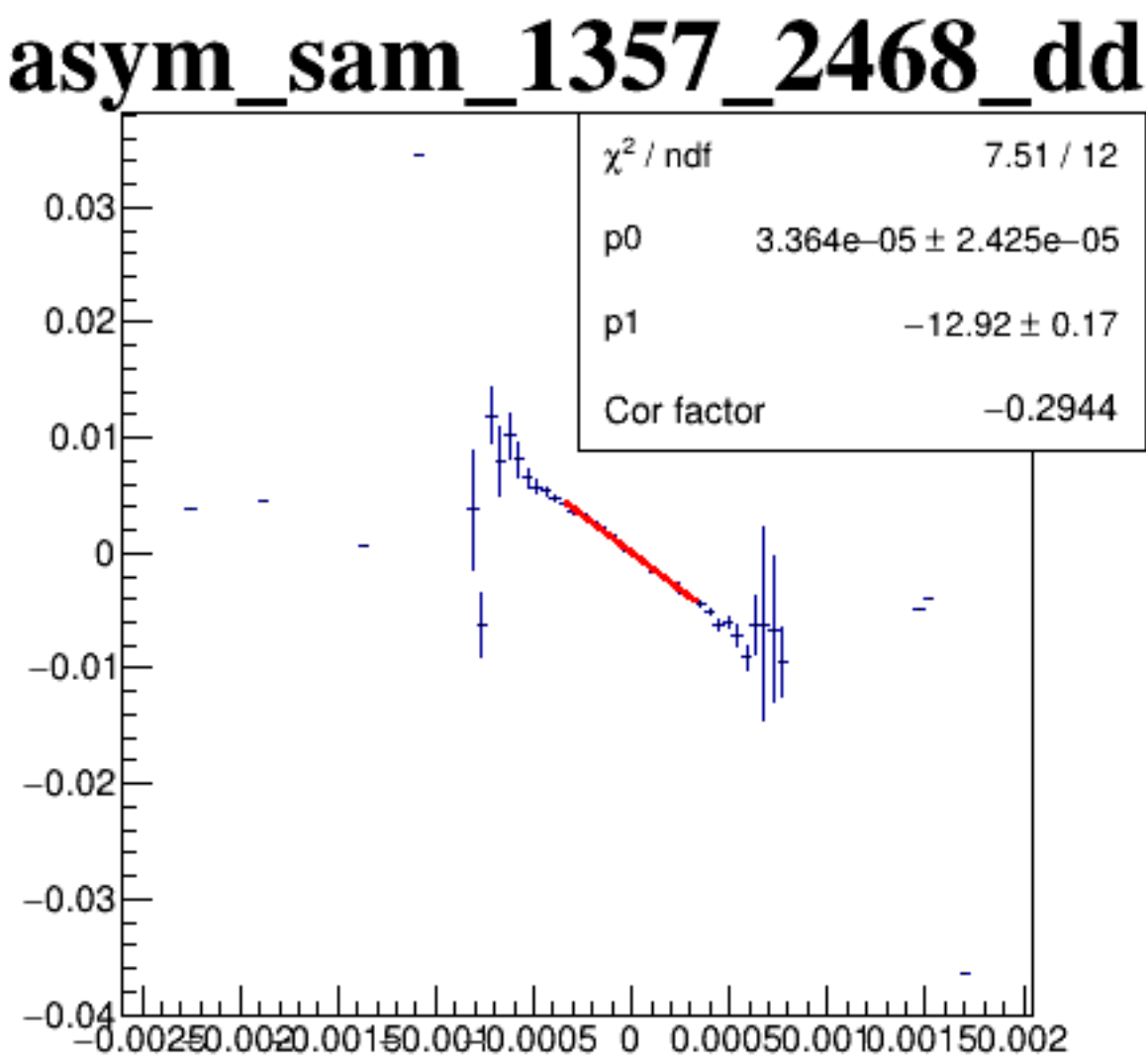
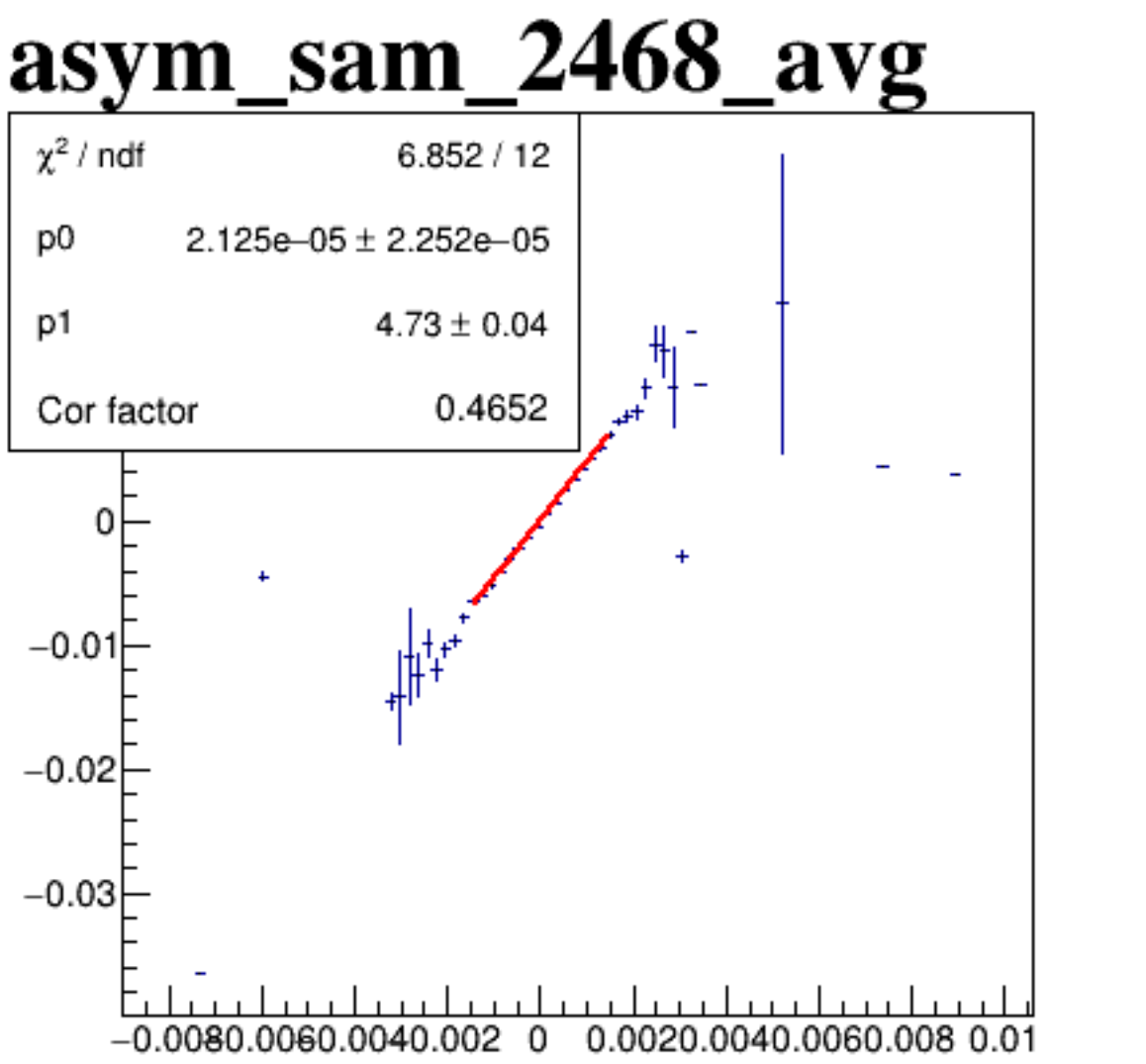
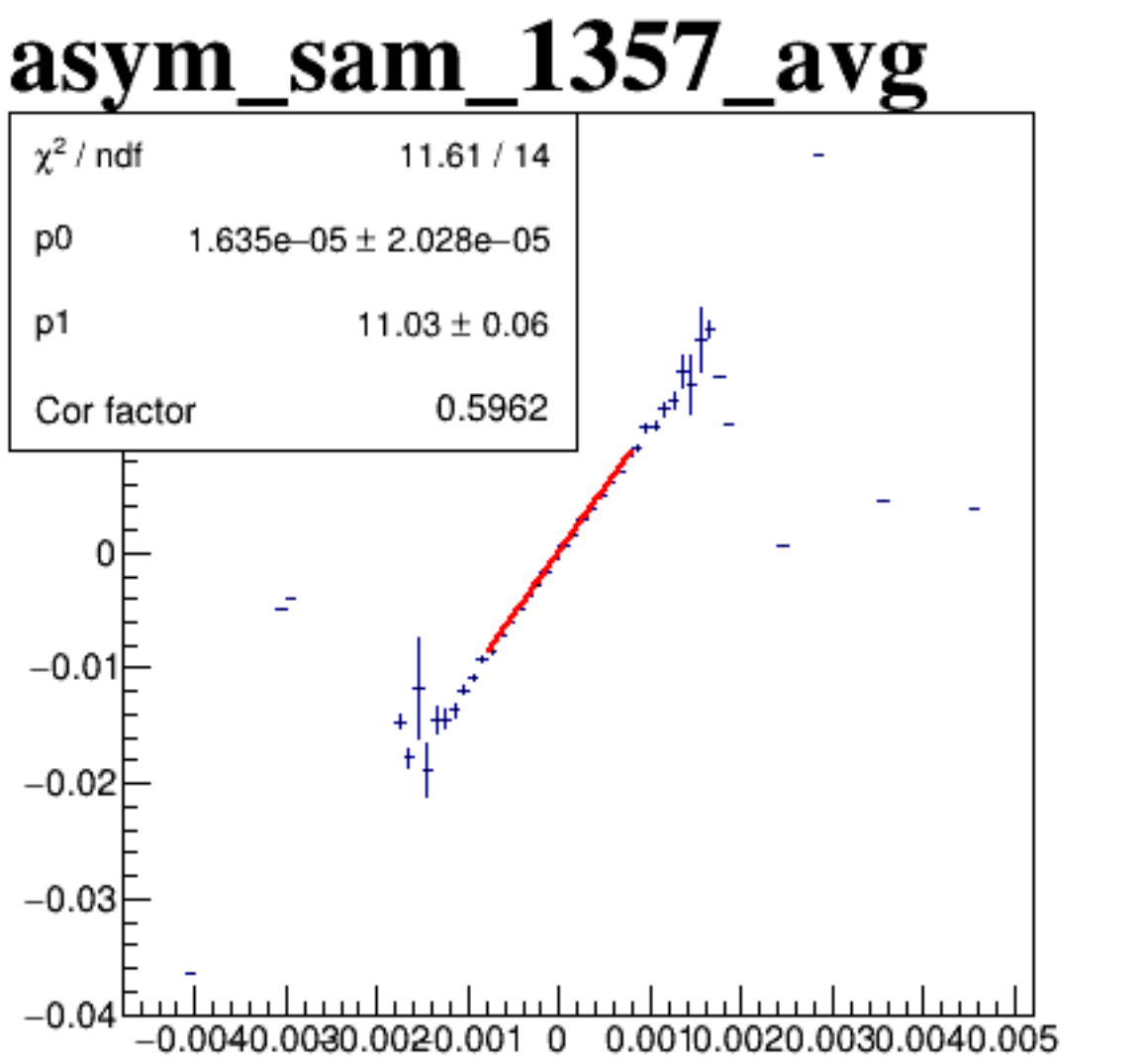
diff_bpm4aY



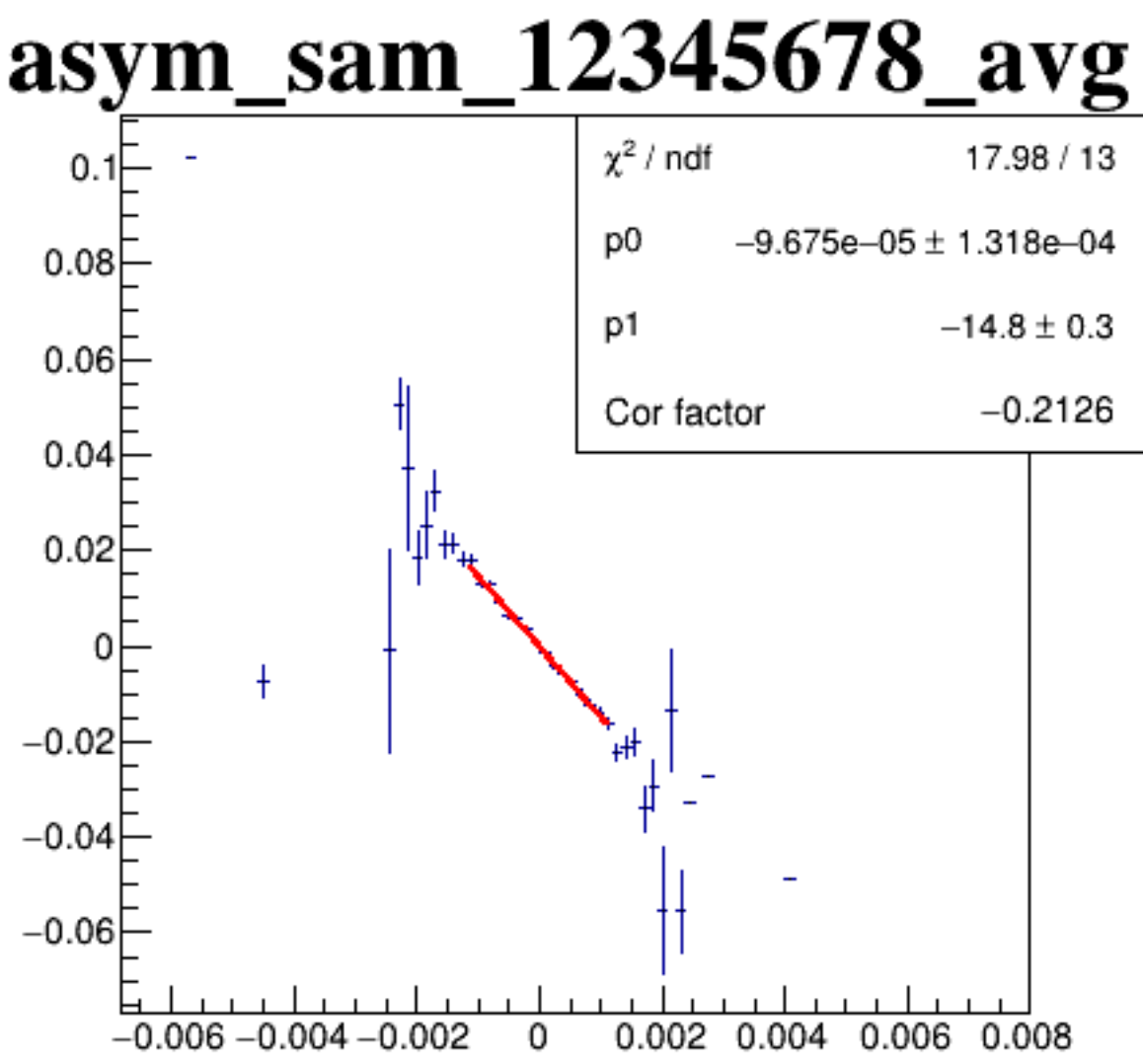
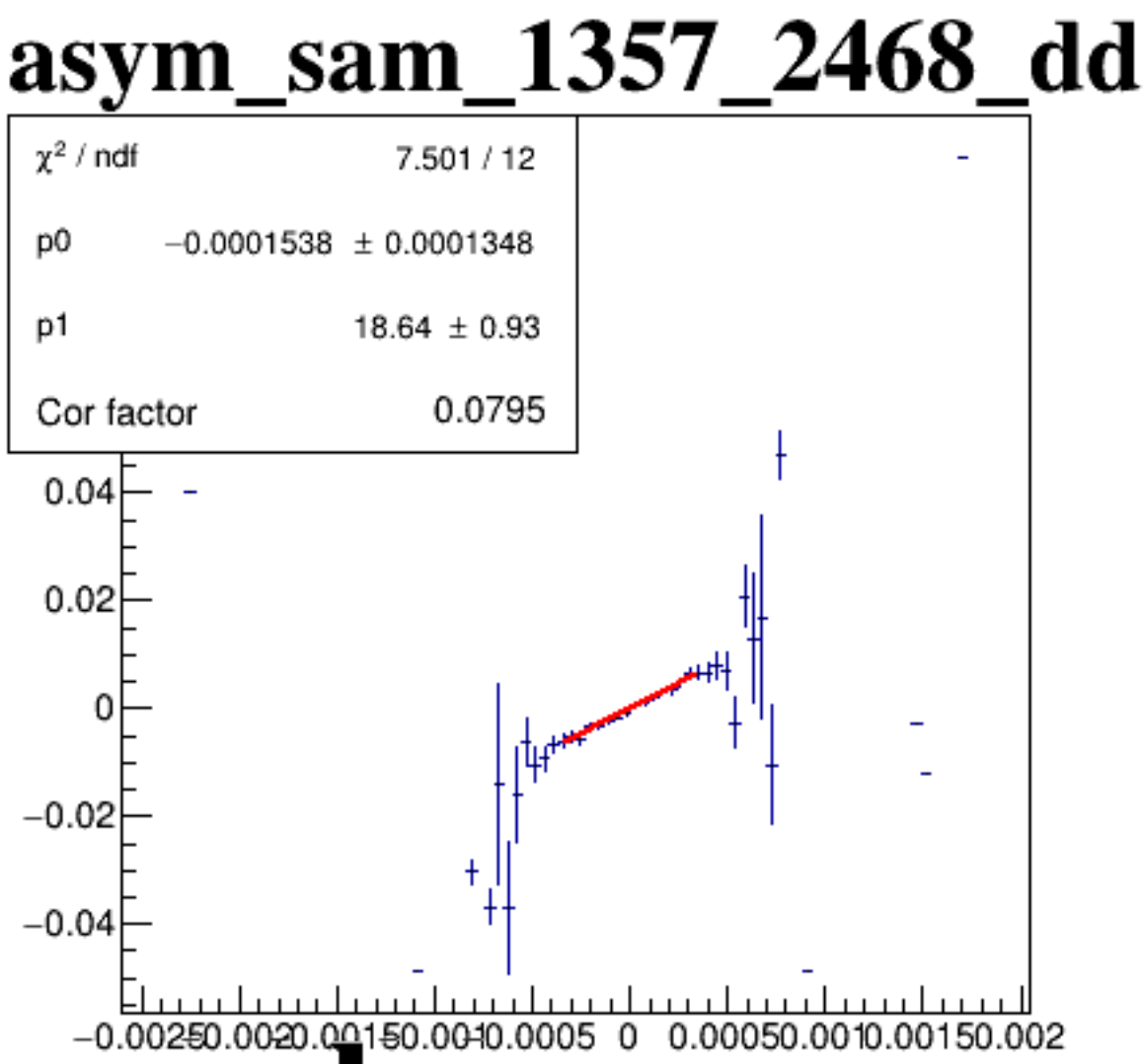
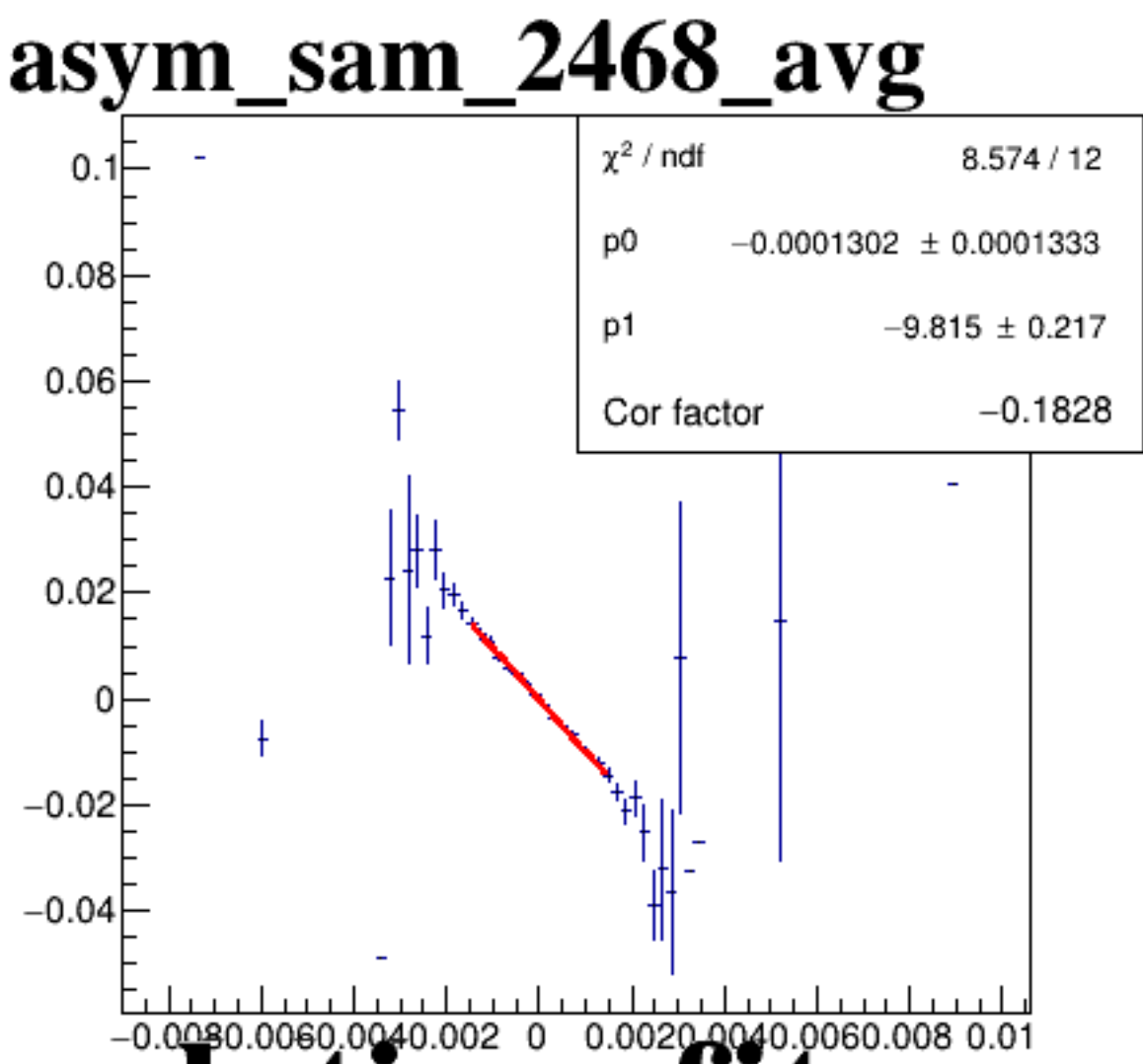
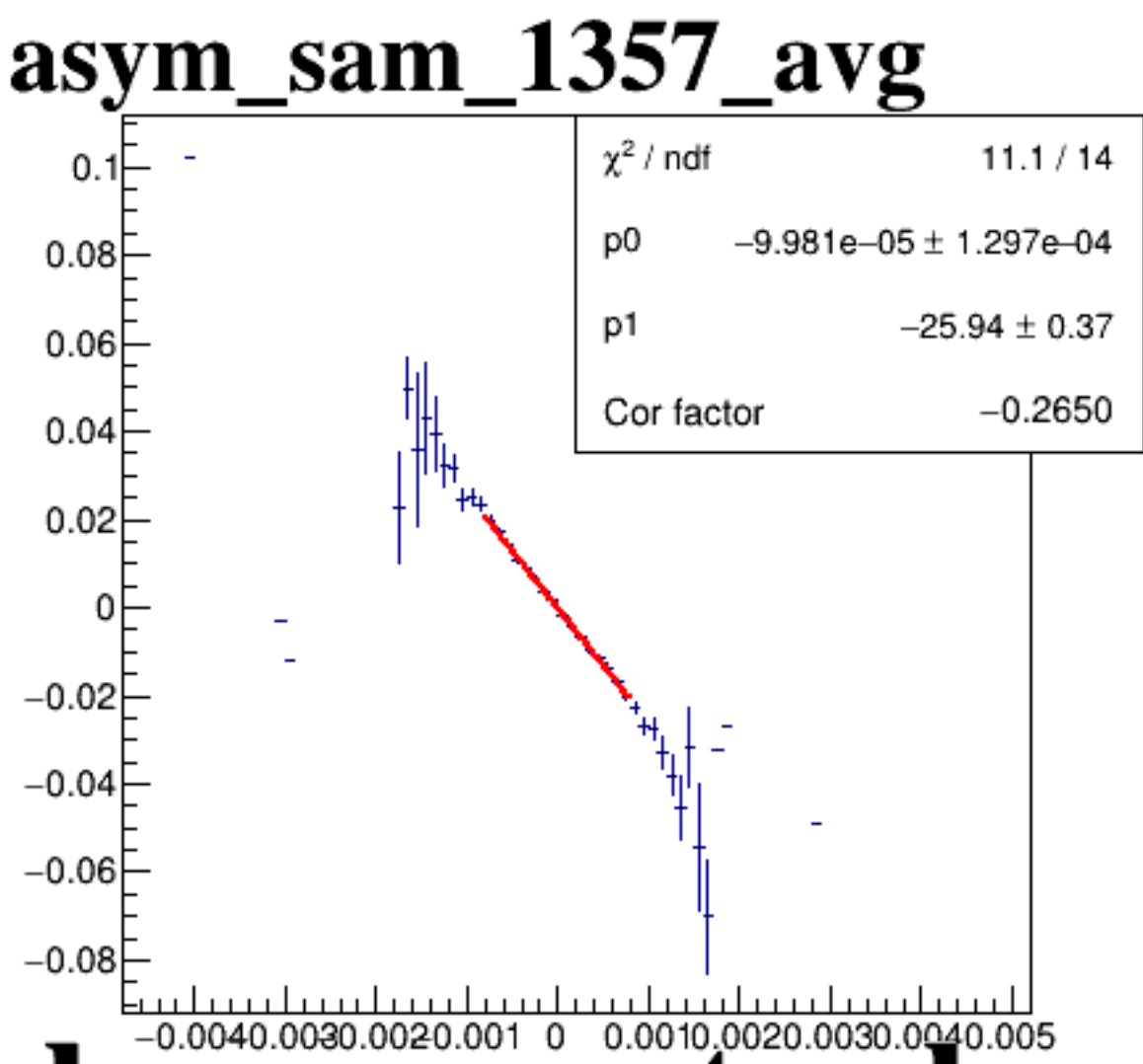
diff_bpm4eX

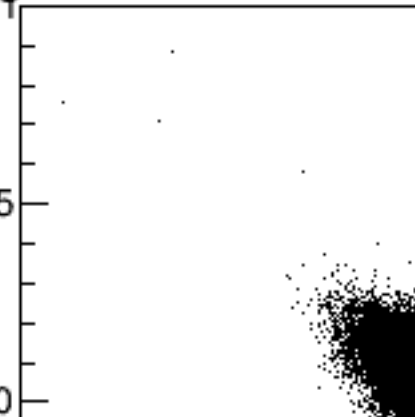


diff_bpm4eY



diff_bpm12X

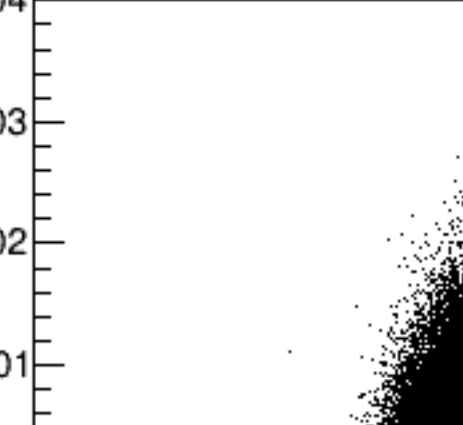




A scatter plot showing the relationship between `mulc.asym_sam_1357_avg` (x-axis) and `asym_sam_1357_avg` (y-axis). The x-axis ranges from -0.004 to 0.005, and the y-axis ranges from -0.1 to 0.1. The data points form a dense, elongated elliptical cluster centered around (0, 0), indicating a strong positive correlation between the two variables.

A scatter plot showing the relationship between `asym_sam_2468_avg` (y-axis) and `mulc.asym_sam_2468_avg` (x-axis). The y-axis ranges from -0.1 to 0.1, and the x-axis ranges from -0.008 to 0.01. The data points form a dense, elongated elliptical cluster centered around (0, 0), indicating a strong positive correlation.

A scatter plot showing the relationship between `mulc.asym_sam_12345678_avg` (x-axis) and `asym_sam_12345678_avg` (y-axis). The x-axis ranges from -0.006 to 0.008, and the y-axis ranges from -0.1 to 0.1. 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_12345678_avg` (y-axis) and `mulc.asym_sam_12345678_avg` (x-axis). The data points form a dense, elongated elliptical cloud centered around the origin (0,0), indicating a strong positive correlation. The x-axis ranges from -0.006 to 0.008, and the y-axis ranges from -0.03 to 0.04.

A scatter plot showing the relationship between **asy_sam_1357_avg** (y-axis) and **mulc.asy_sam_1357_avg** (x-axis). The y-axis ranges from -0.1 to 0.1, and the x-axis ranges from -0.004 to 0.005. The data points form a dense, elongated elliptical cloud centered around (0, 0), indicating a strong positive correlation.

A scatter plot showing the relationship between `asym_sam_2468_avg` (y-axis) and `mulc.asym_sam_2468_avg` (x-axis). The y-axis ranges from -0.1 to 0.1, and the x-axis ranges from -0.008 to 0.01. The data points form a dense, elongated elliptical cluster centered around (0, 0), indicating a strong positive correlation.

A scatter plot showing the relationship between `mulc.asym_sam_12345678_avg` (x-axis) and `asym_sam_12345678_avg` (y-axis). The x-axis ranges from -0.006 to 0.008, and the y-axis ranges from -0.1 to 0.1. 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 **bmm_m1357_avg** (y-axis) and **asym_sam_1357_avg** (x-axis). The y-axis ranges from -0.2 to 0.2, and the x-axis ranges from -0.004 to 0.005. The data points are densely clustered around the origin (0,0), forming an elliptical shape elongated along the x-axis. The plot is titled **asym_sam_1357_avg** at the top.

A scatter plot showing the relationship between `asym_sam_12345678_avg` (y-axis) and `mulc.asym_sam_12345678_avg` (x-axis). The data points form a dense, vertically elongated elliptical cloud centered at (0,0). The x-axis ranges from -0.006 to 0.008, and the y-axis ranges from -0.2 to 0.2.