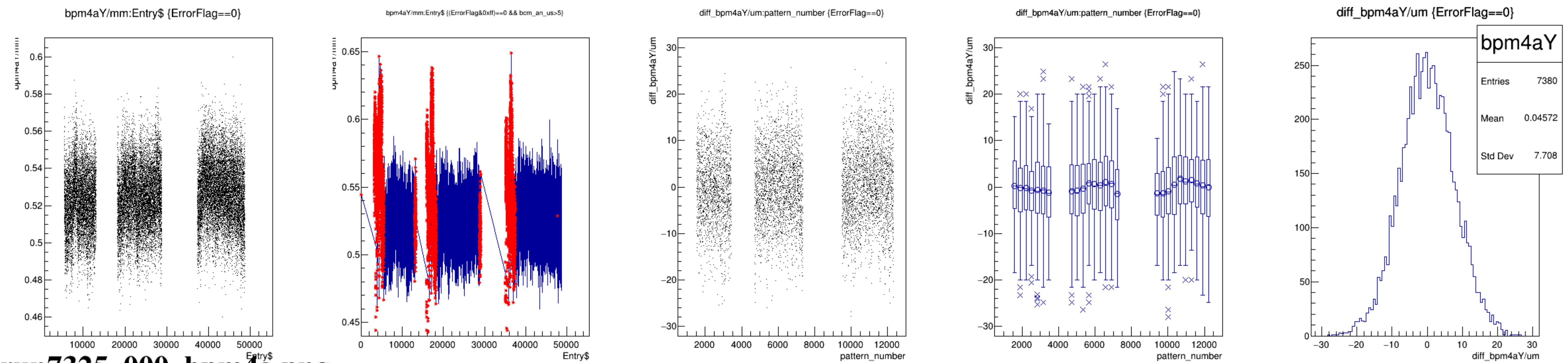
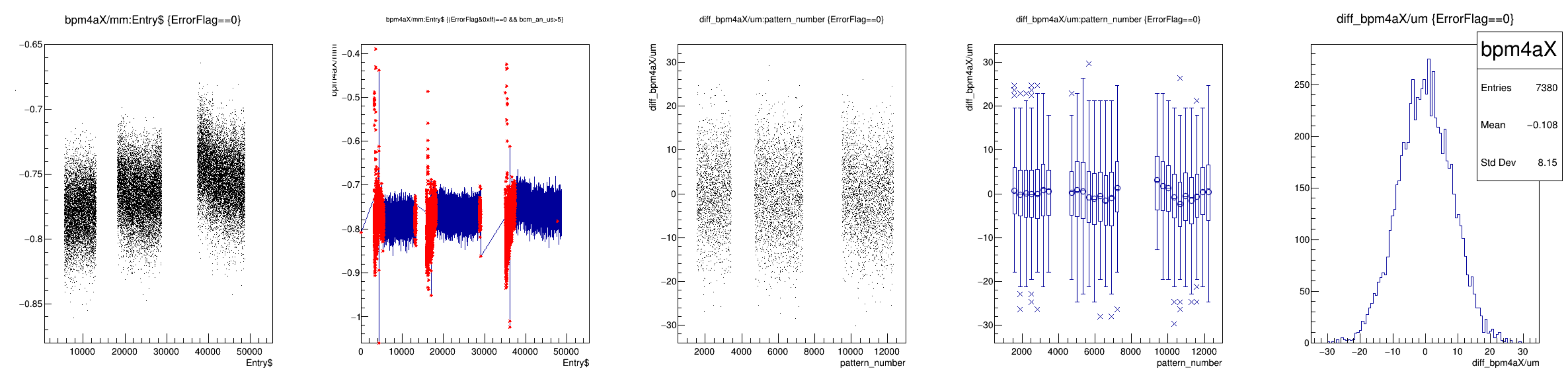
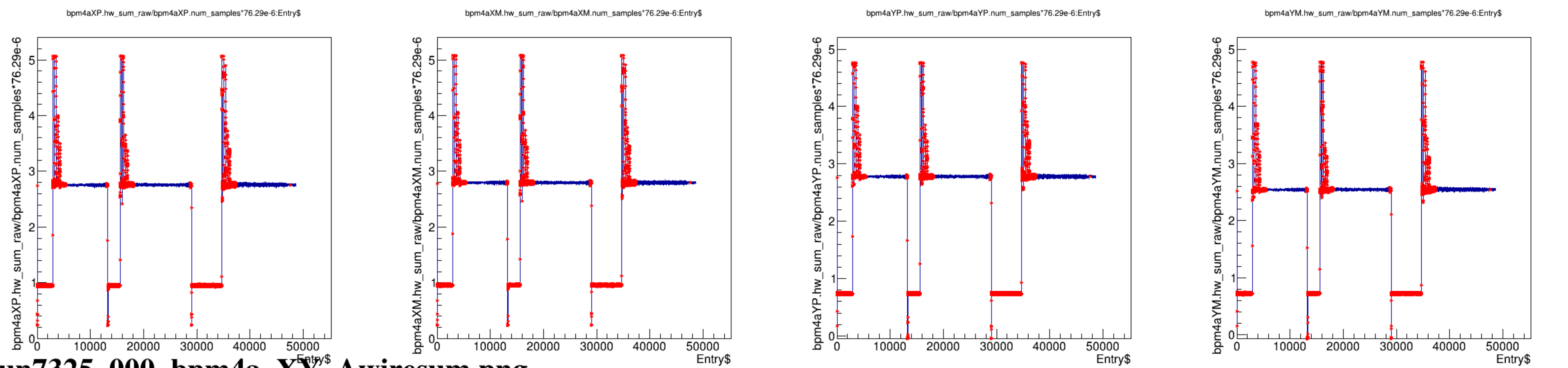
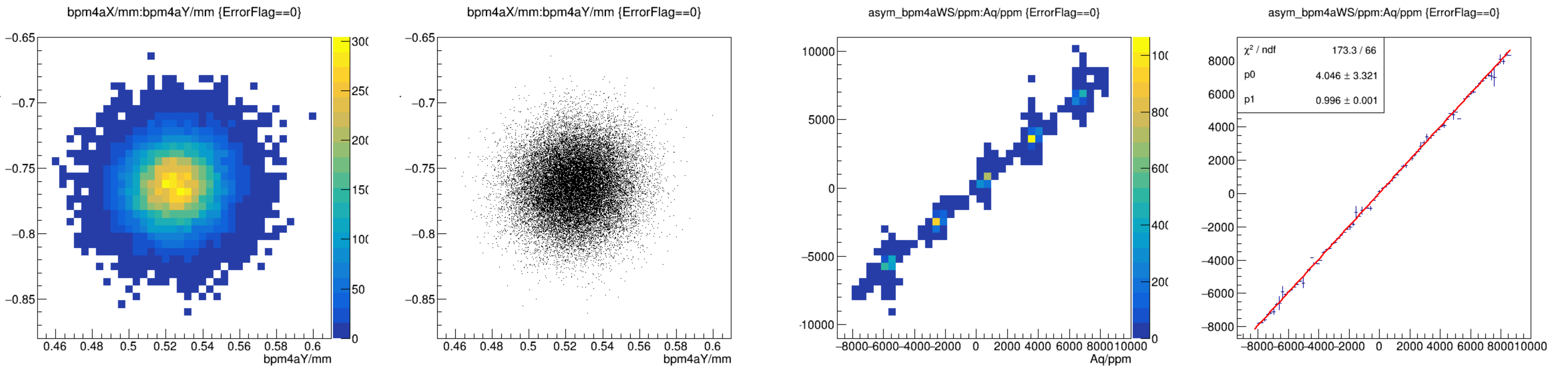
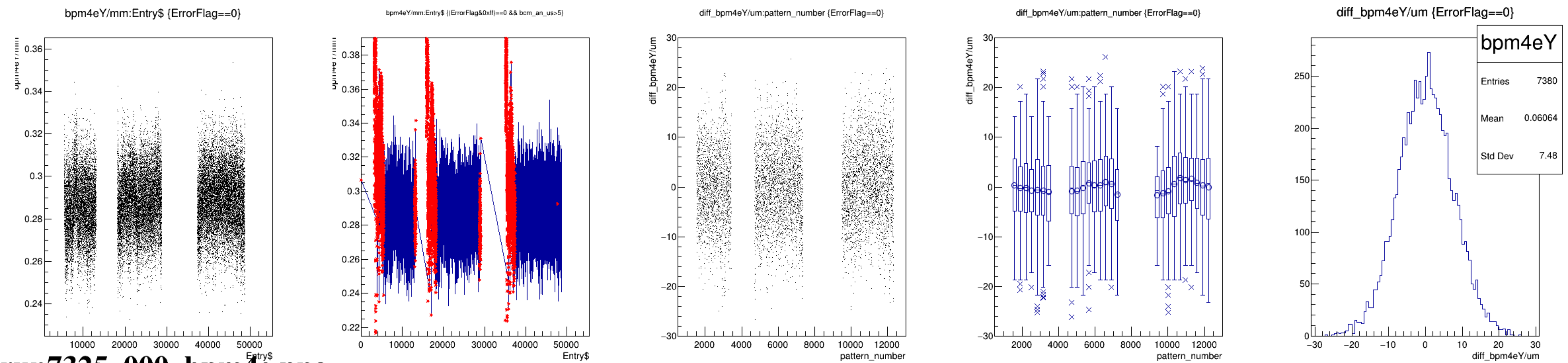
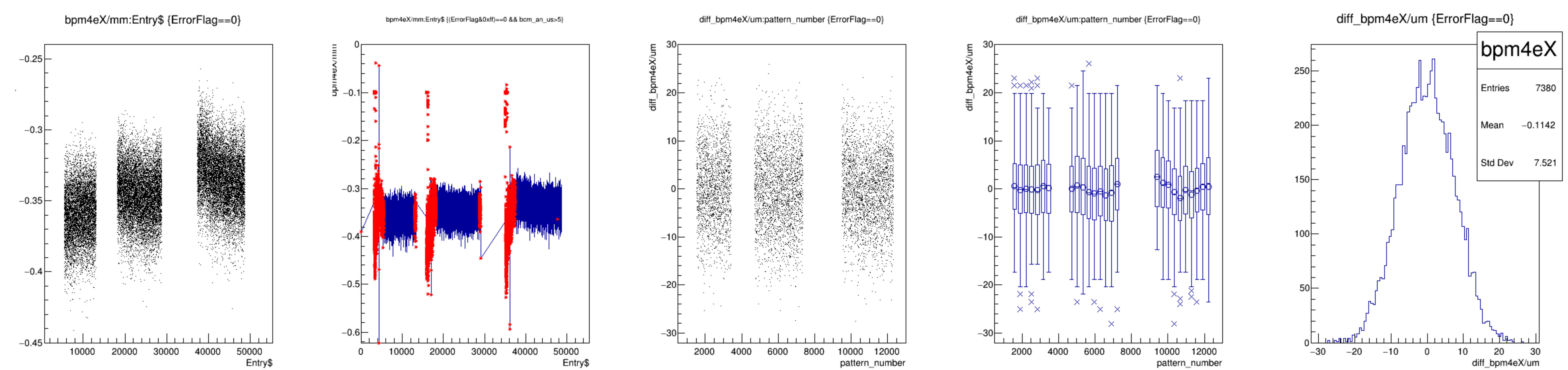






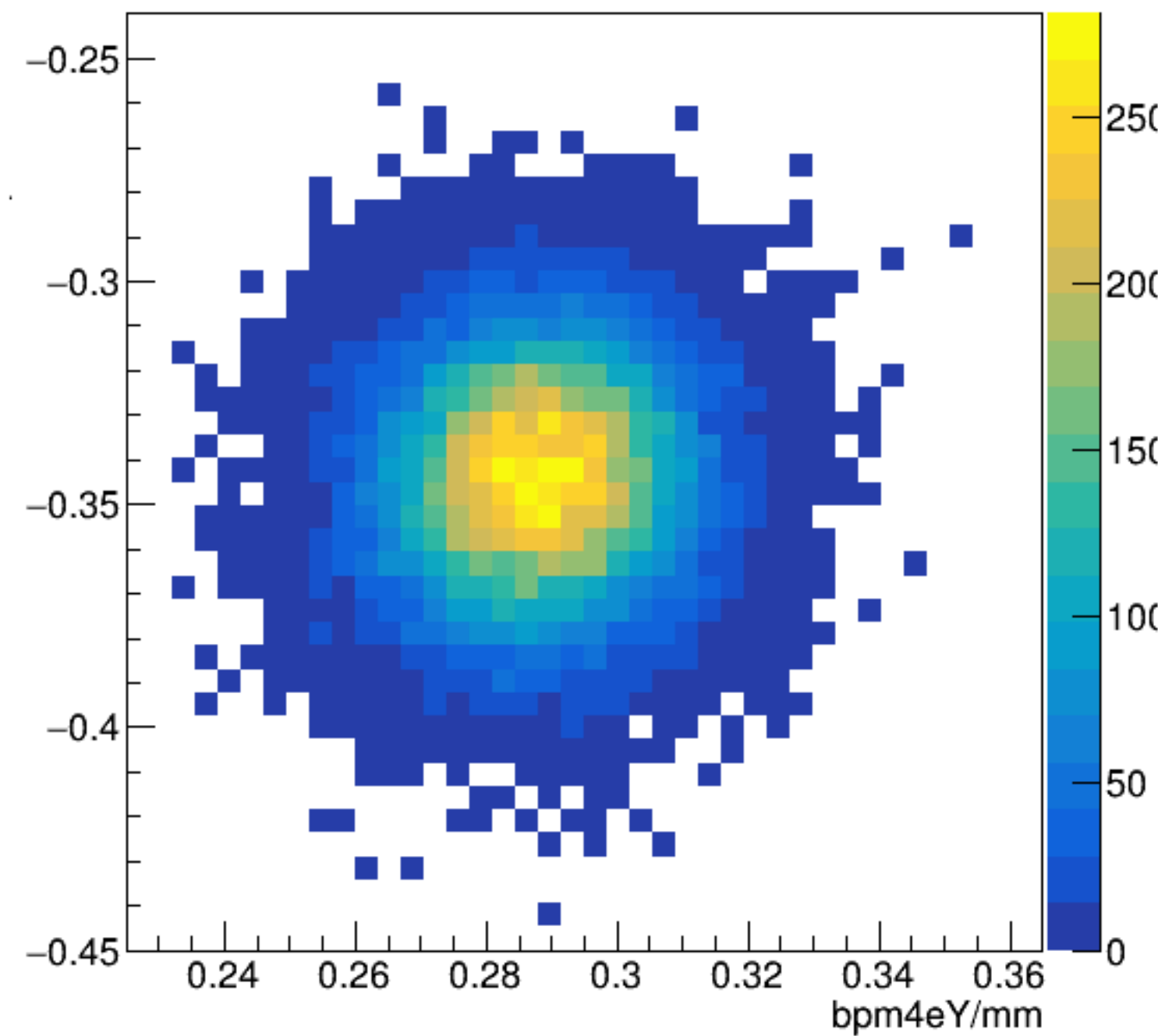




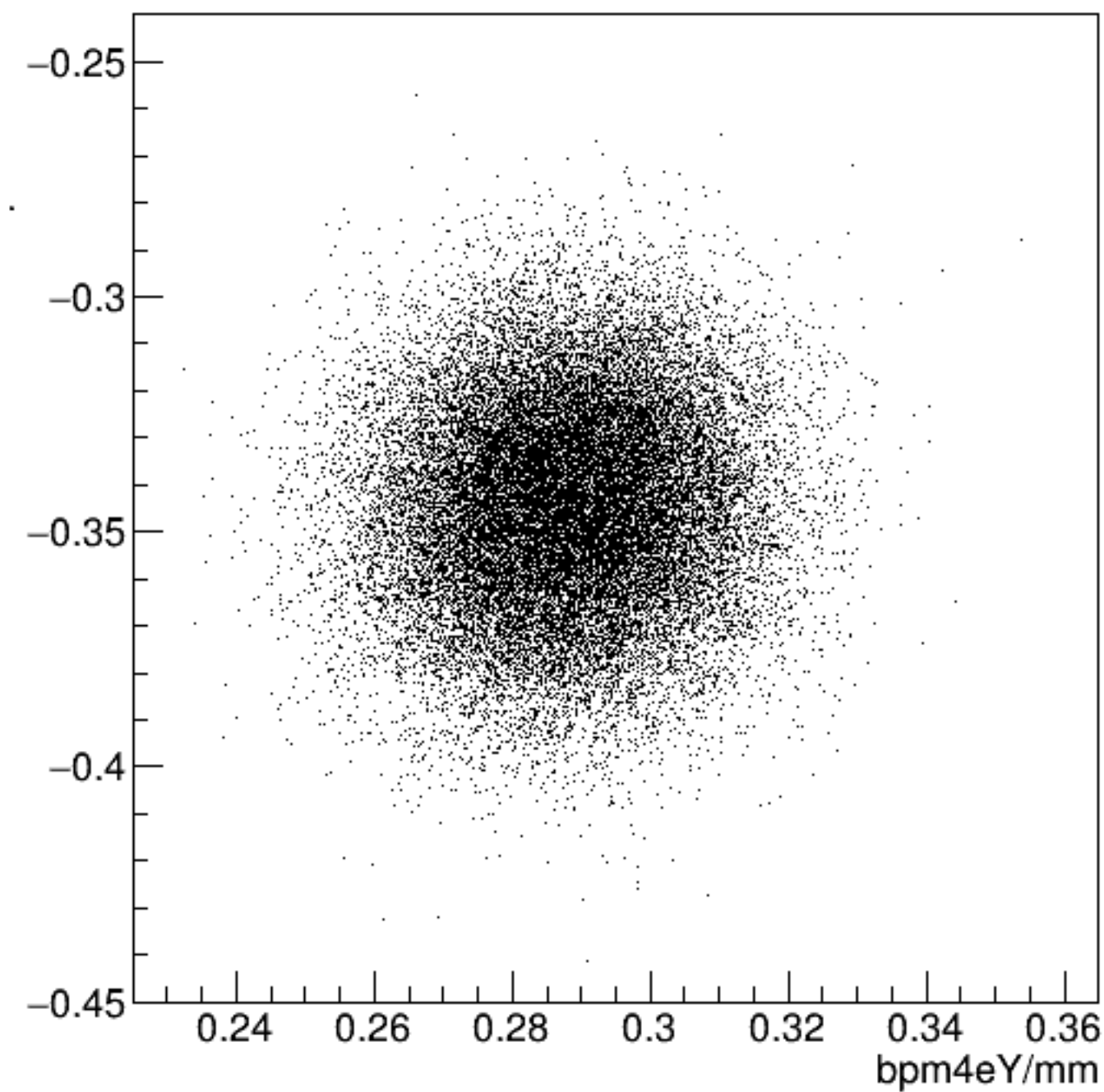




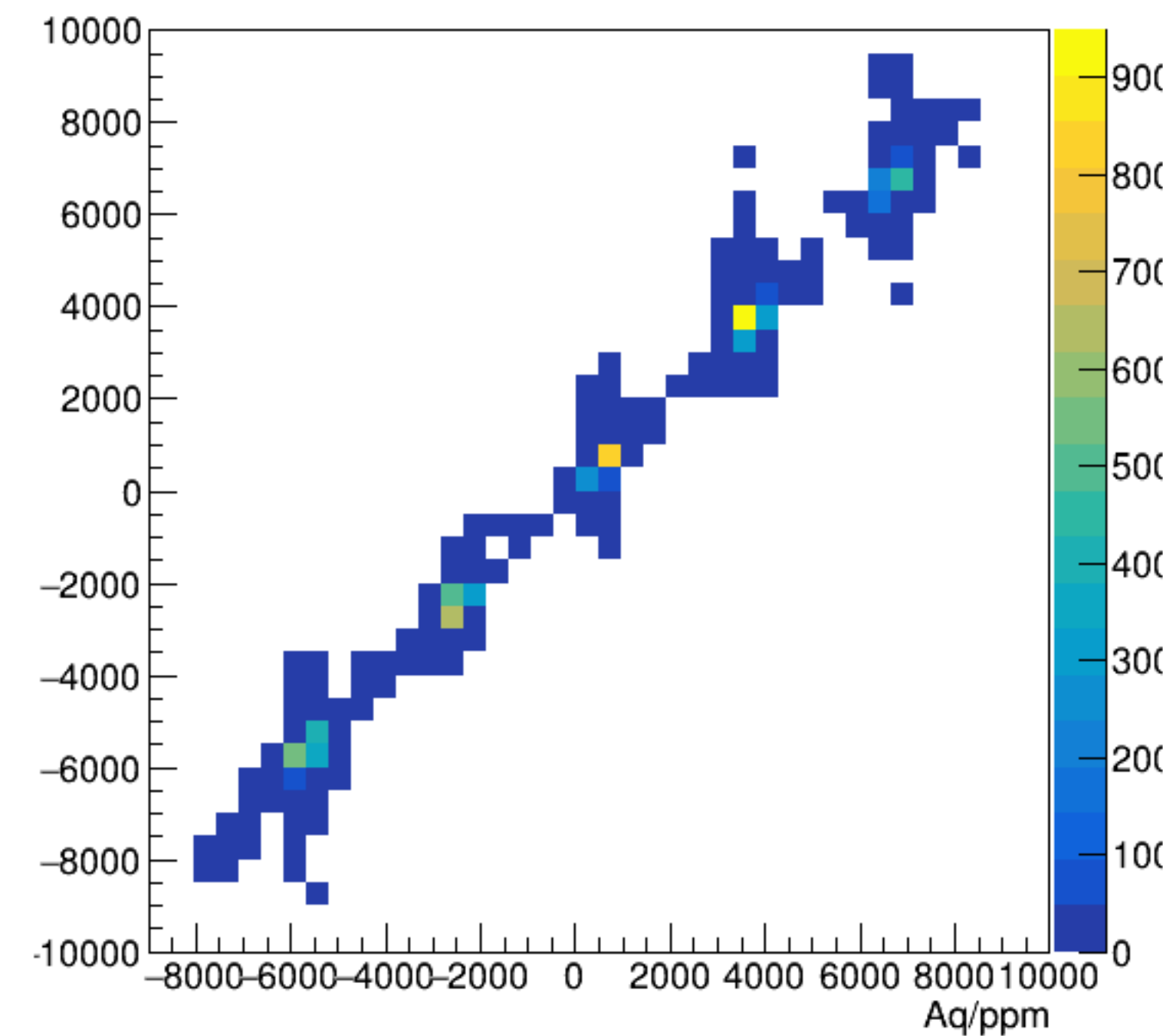
bpm4eX/mm:bpm4eY/mm {ErrorFlag==0}



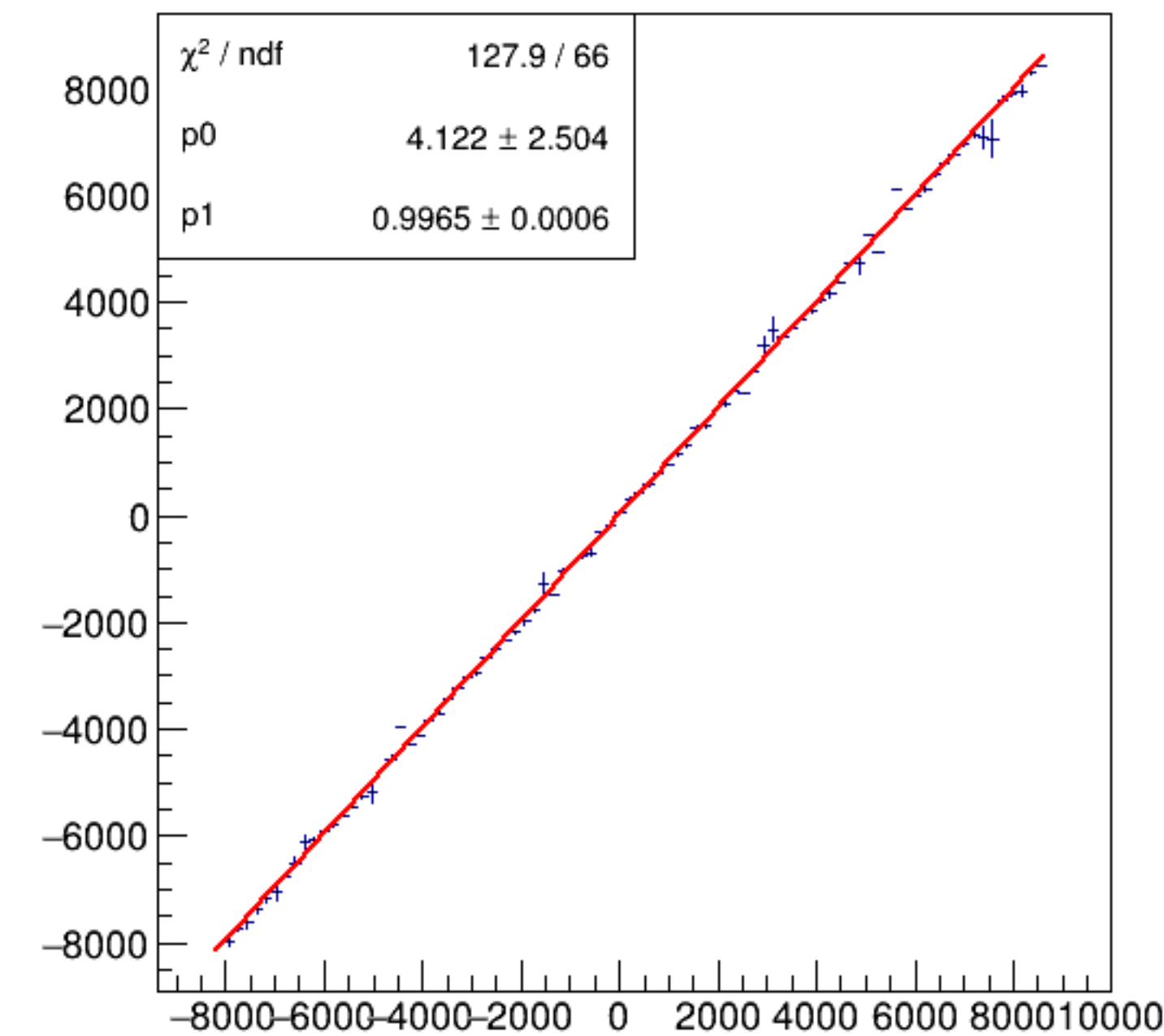
bpm4eX/mm:bpm4eY/mm {ErrorFlag==0}



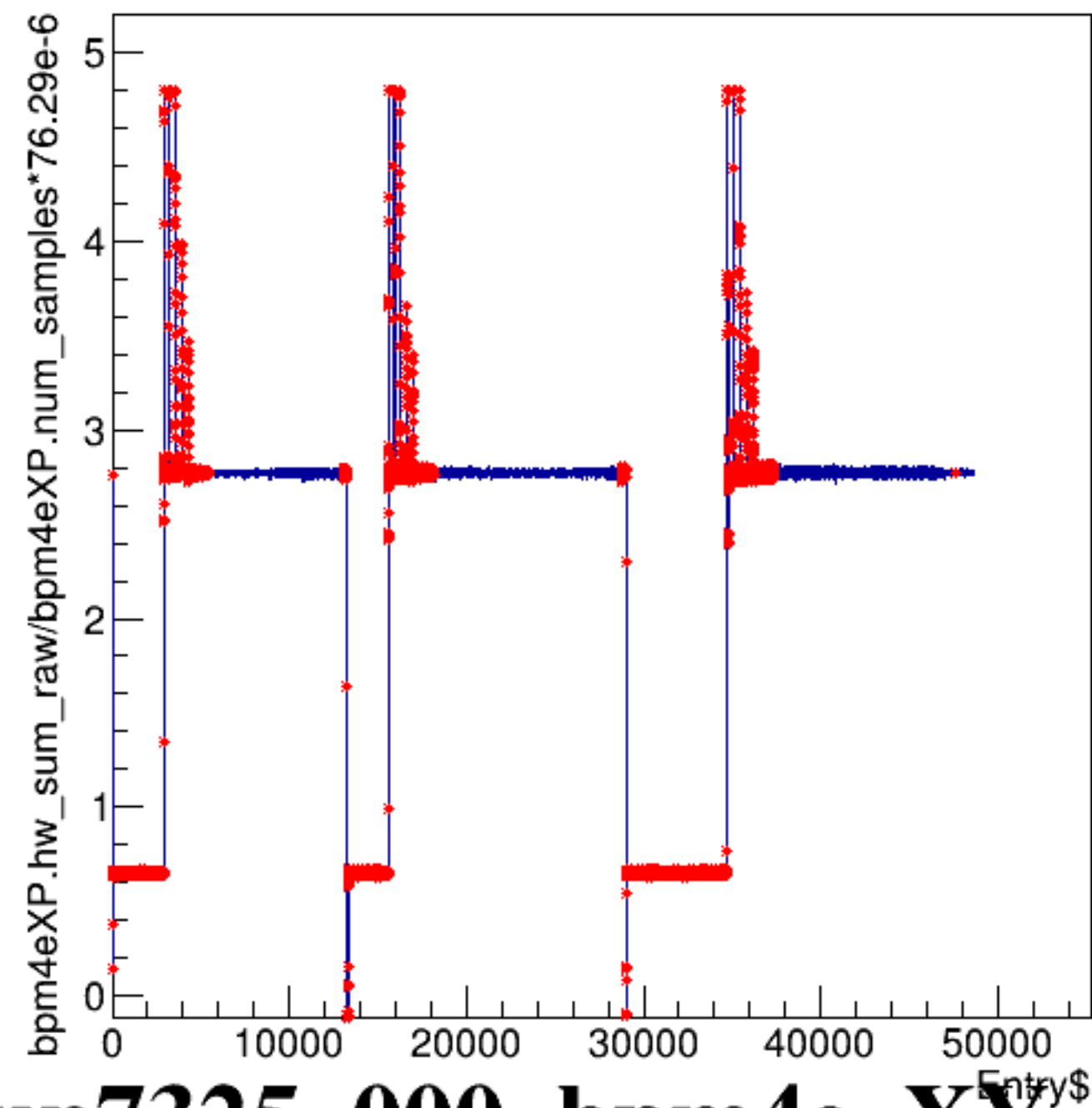
asym\_bpm4eWS/ppm:Aq/ppm {ErrorFlag==0}



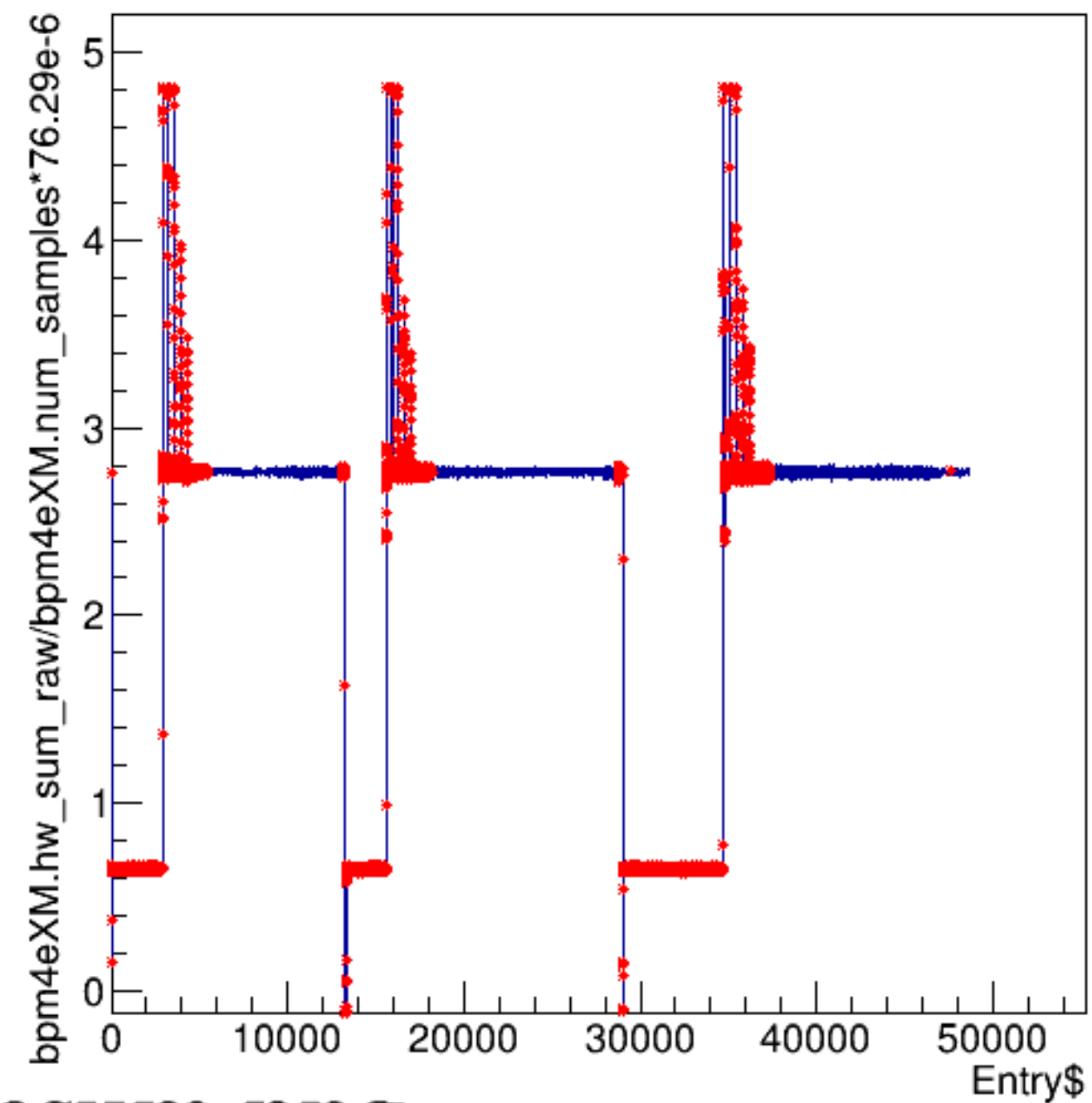
asym\_bpm4eWS/ppm:Aq/ppm {ErrorFlag==0}



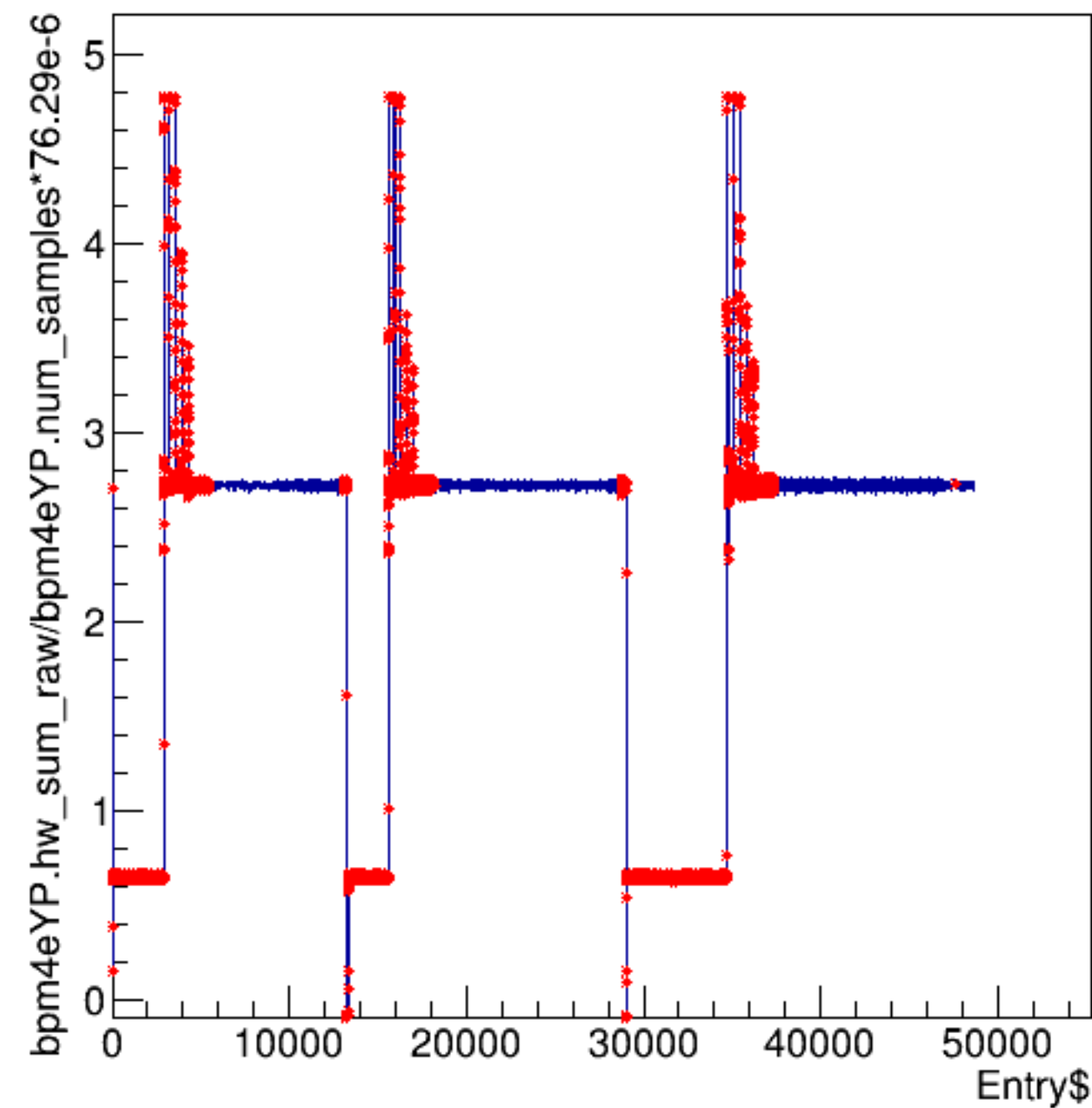
bpm4eXP.hw\_sum\_raw/bpm4eXP.num\_samples\*76.29e-6:Entry\$



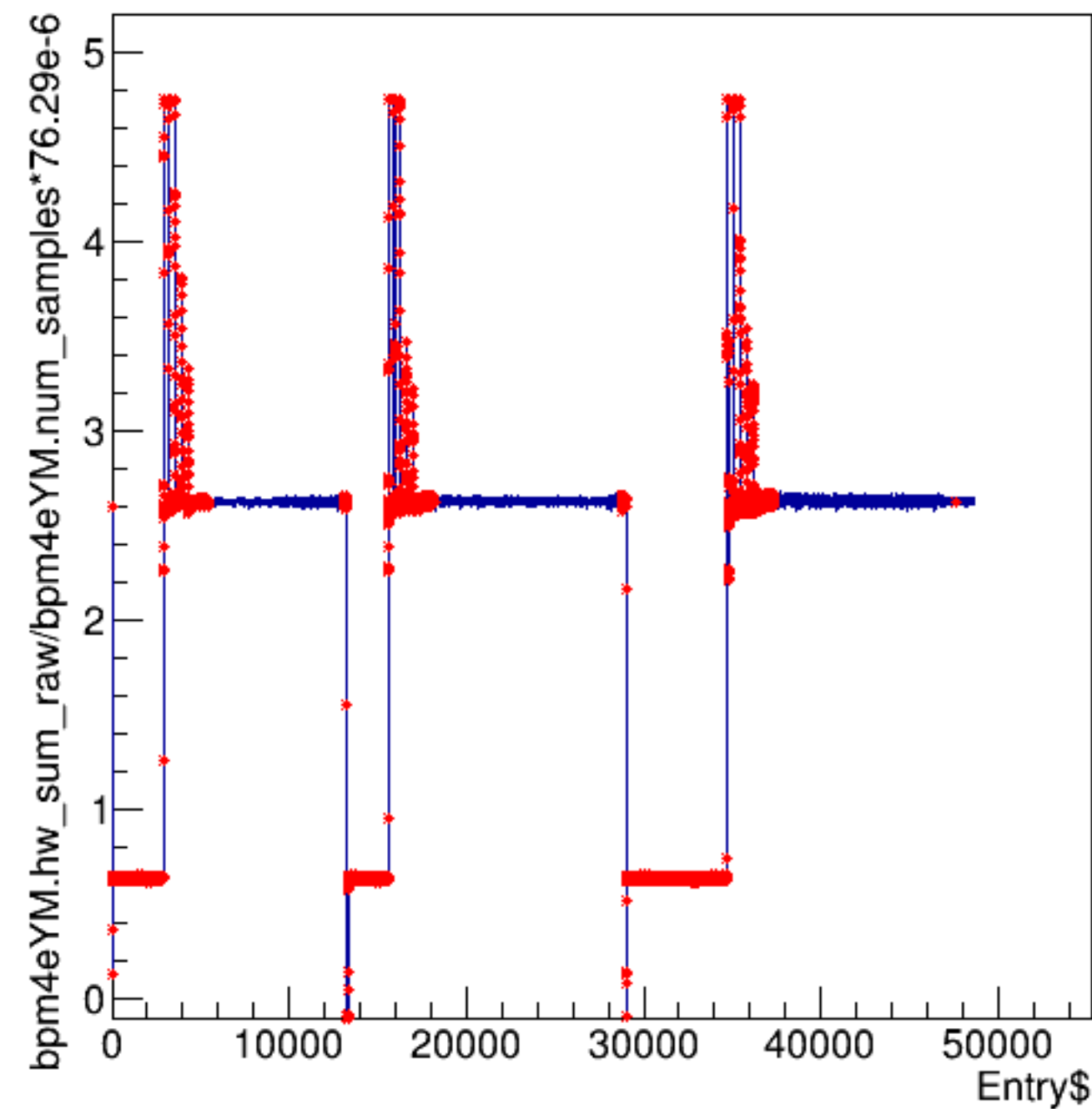
bpm4eXM.hw\_sum\_raw/bpm4eXM.num\_samples\*76.29e-6:Entry\$



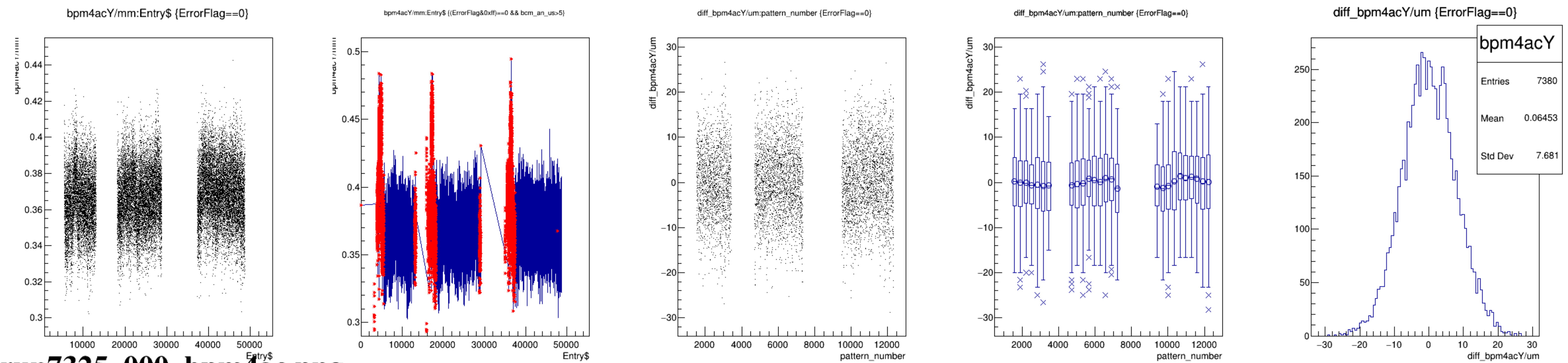
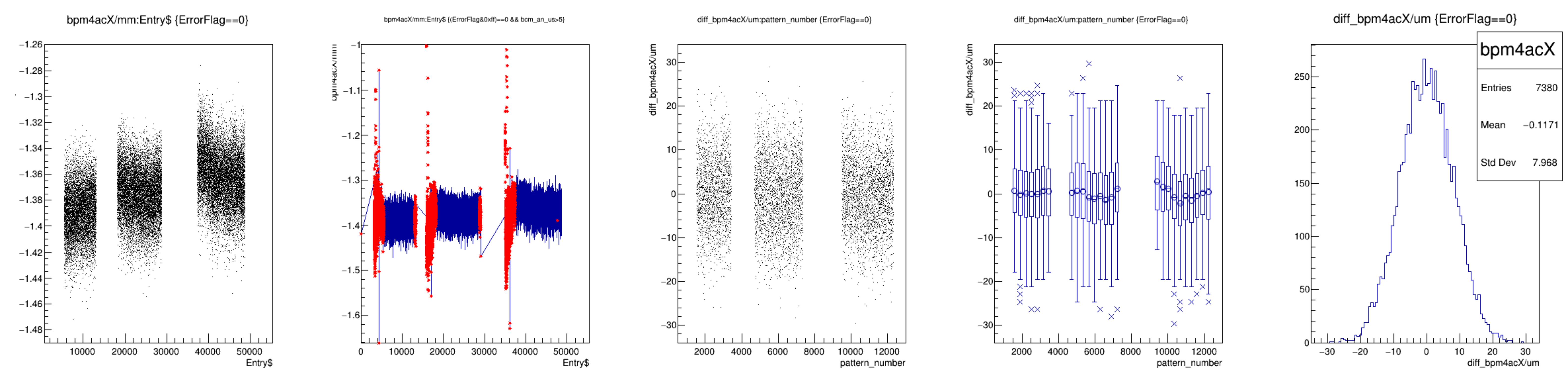
bpm4eYP.hw\_sum\_raw/bpm4eYP.num\_samples\*76.29e-6:Entry\$



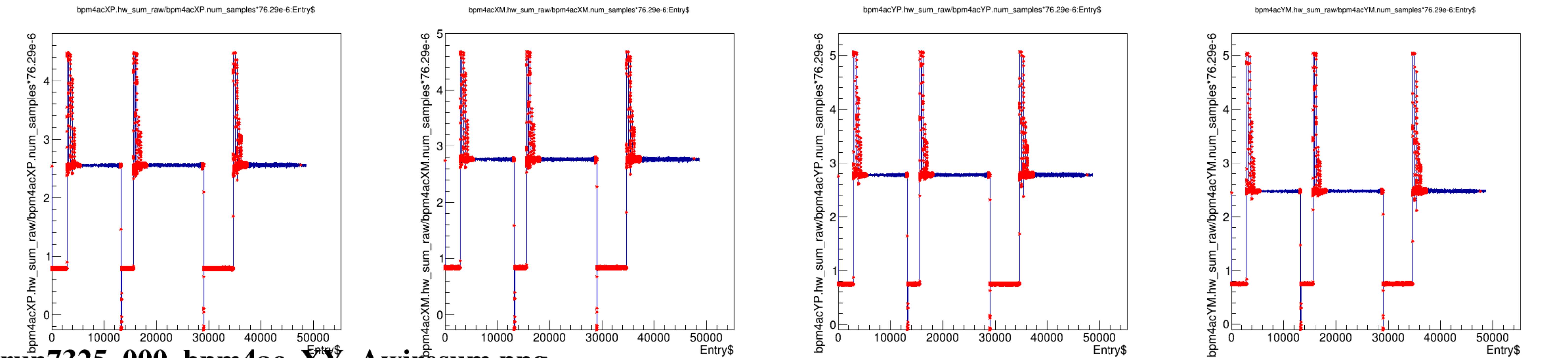
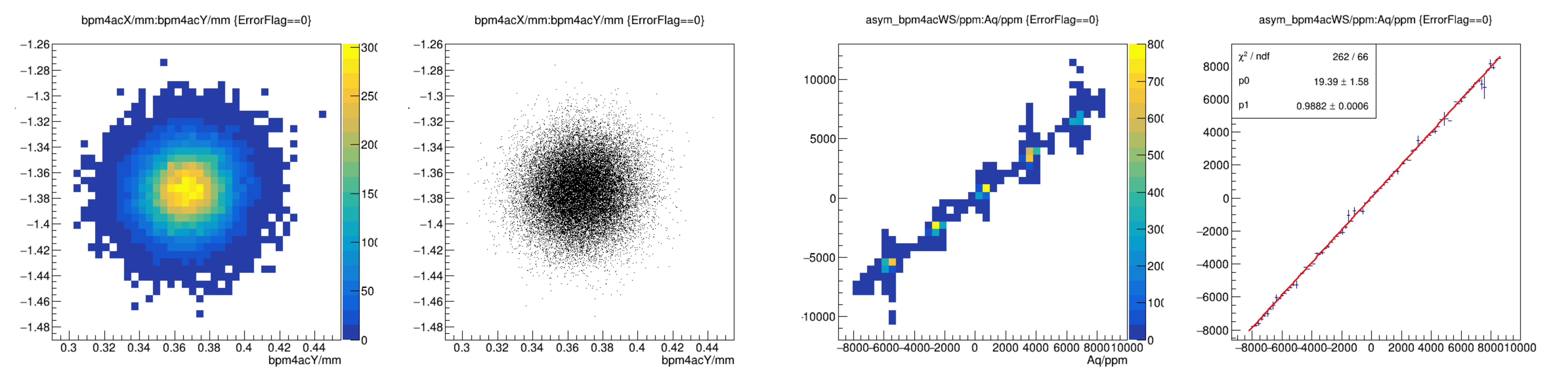
bpm4eYM.hw\_sum\_raw/bpm4eYM.num\_samples\*76.29e-6:Entry\$





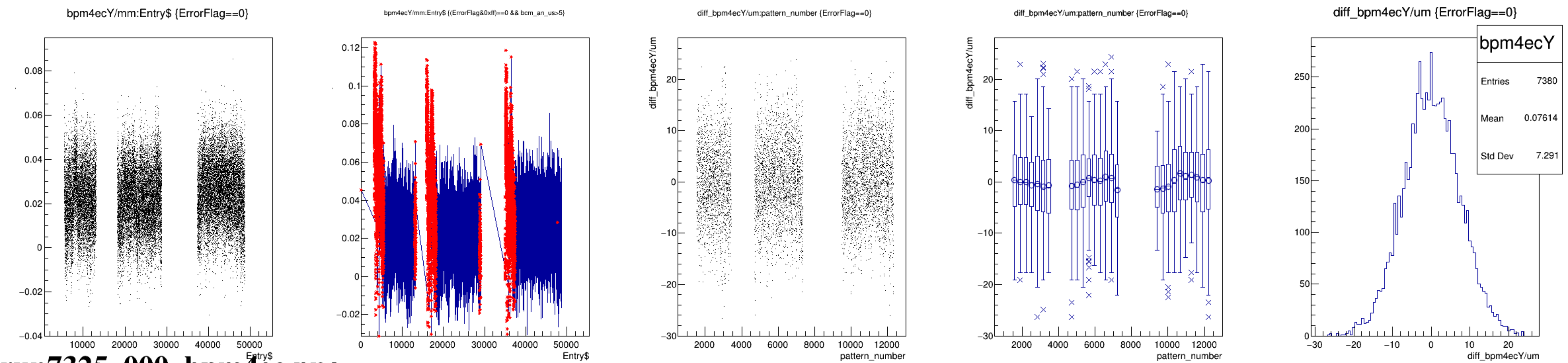
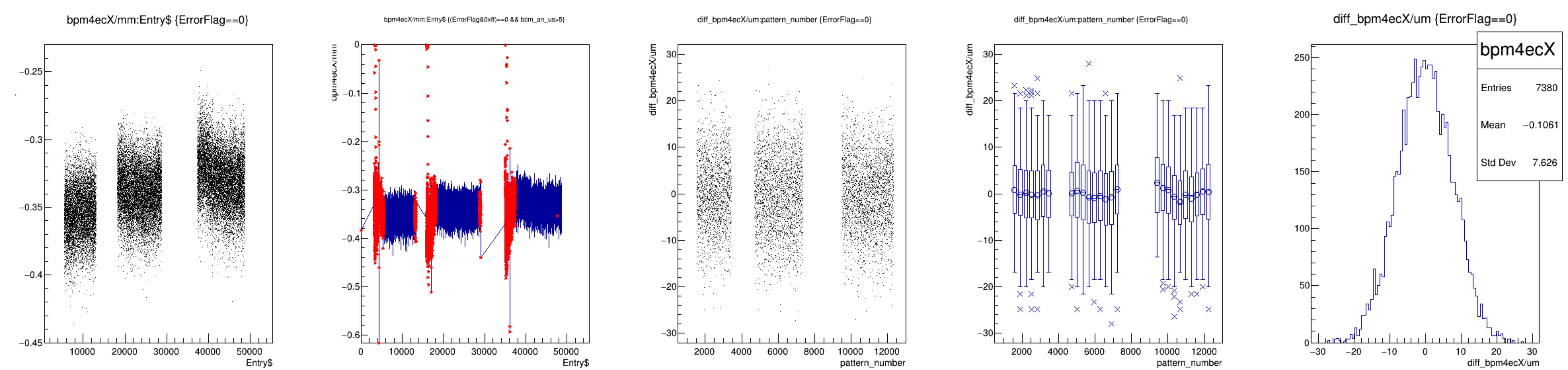




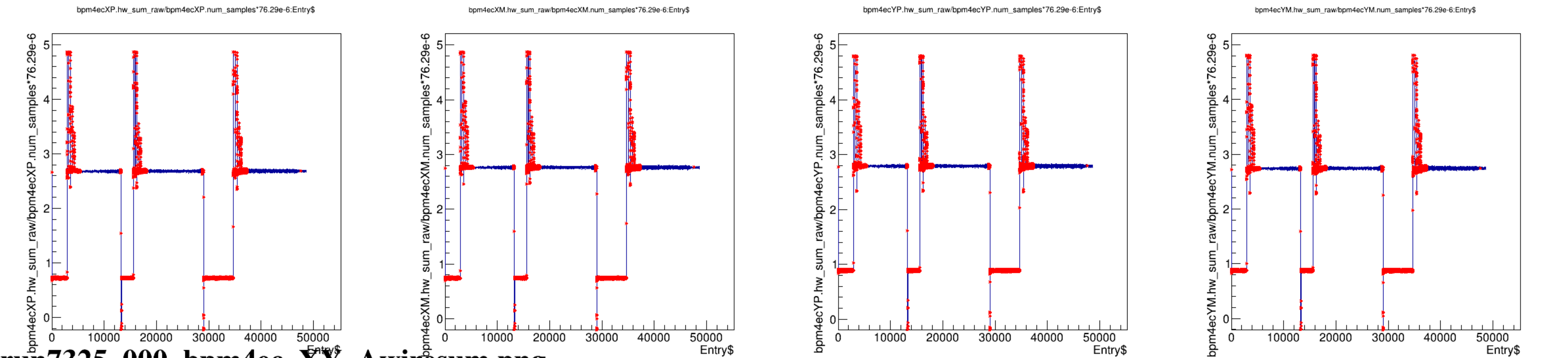
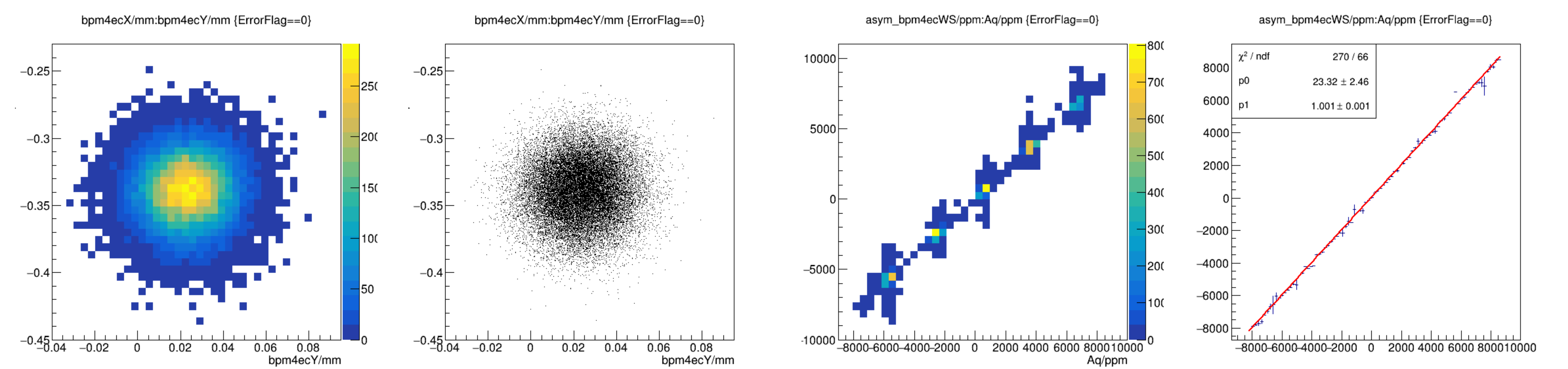


run7325\_000\_bpm4ac\_XY\_Awiresum.png





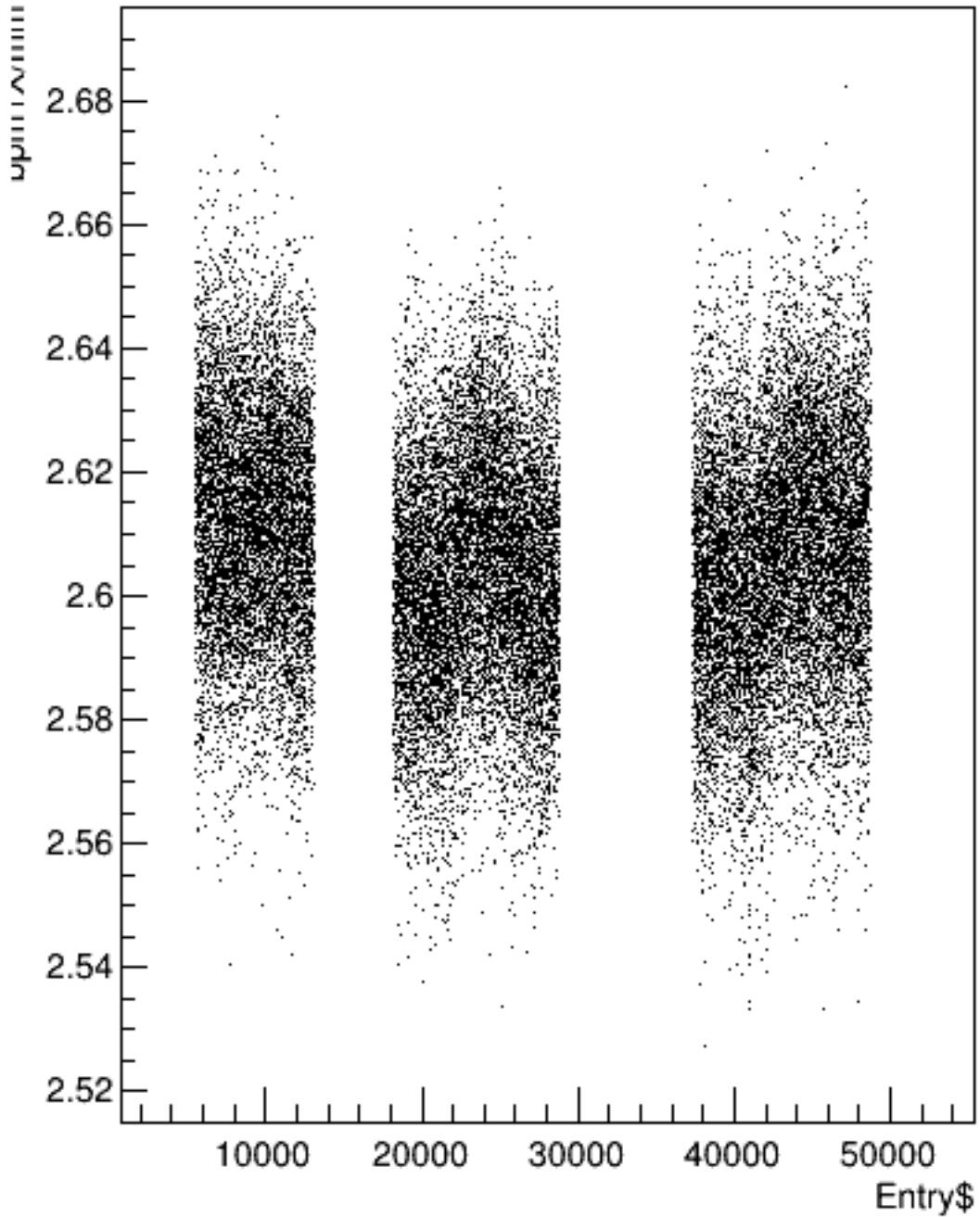




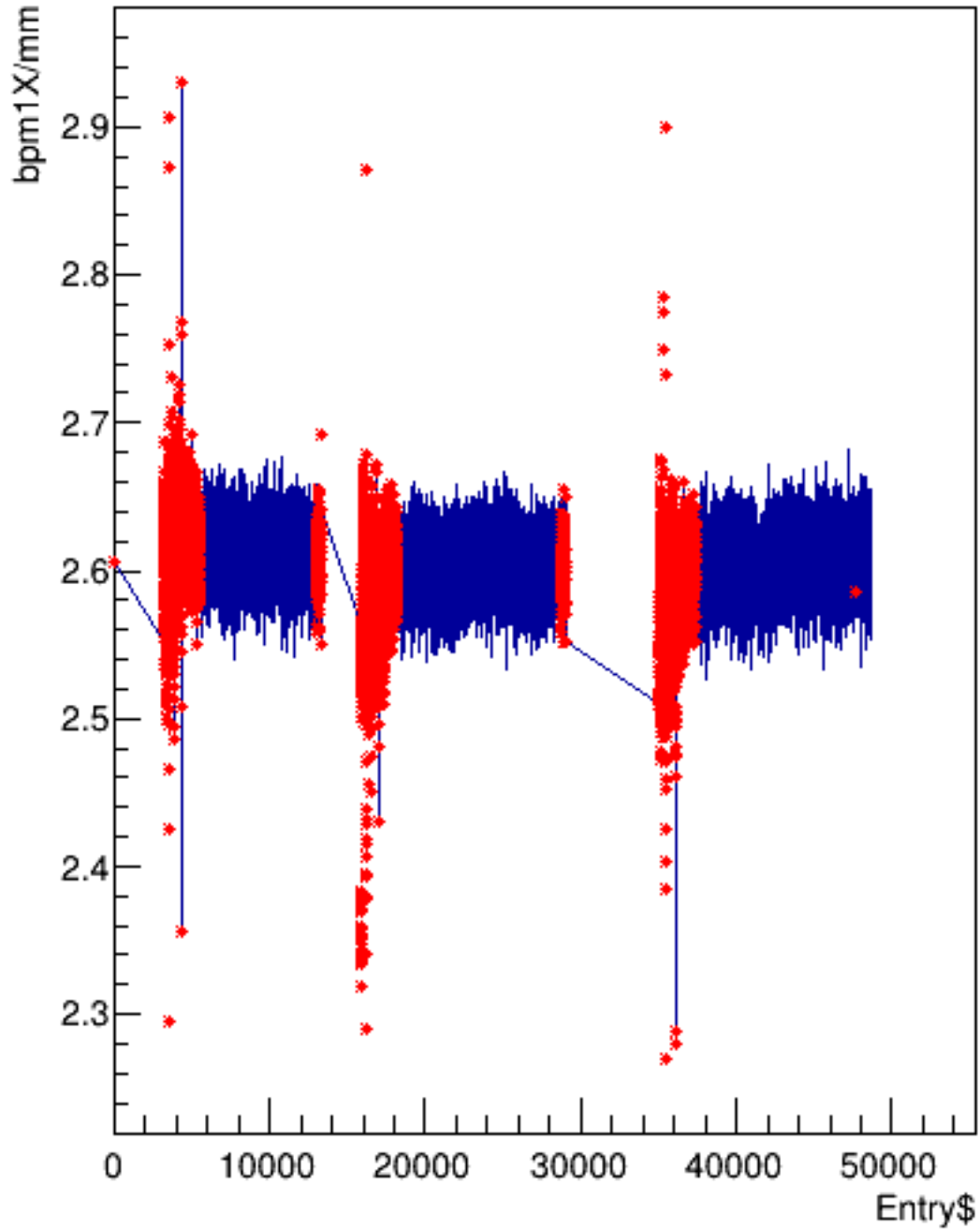
run7325\_000\_bpm4ec\_XY\_Awiresum.png



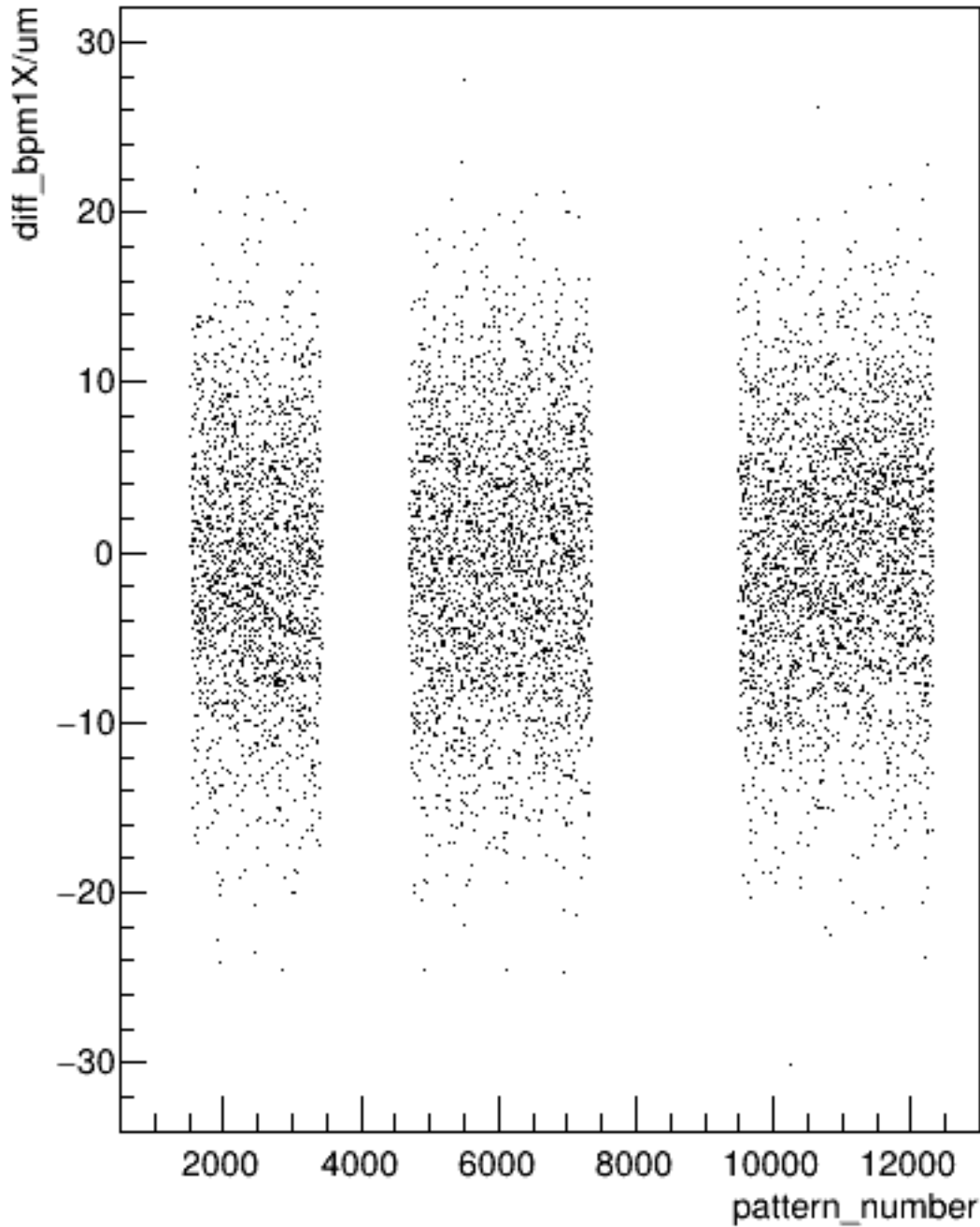
bpm1X/mm:Entry\$ {ErrorFlag==0}



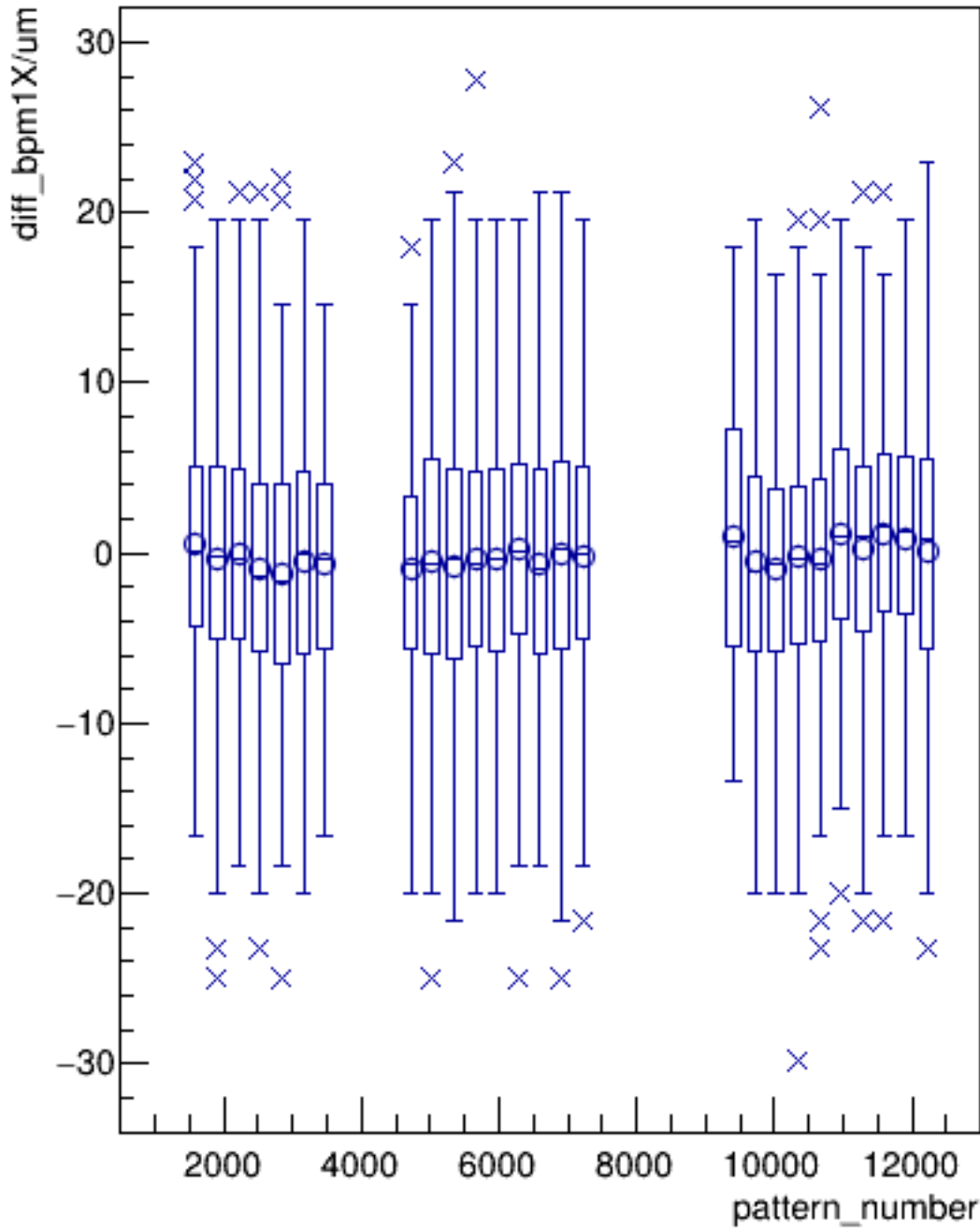
bpm1X/mm:Entry\$ {(ErrorFlag&0xf)==0 && bcm\_an\_us>5}



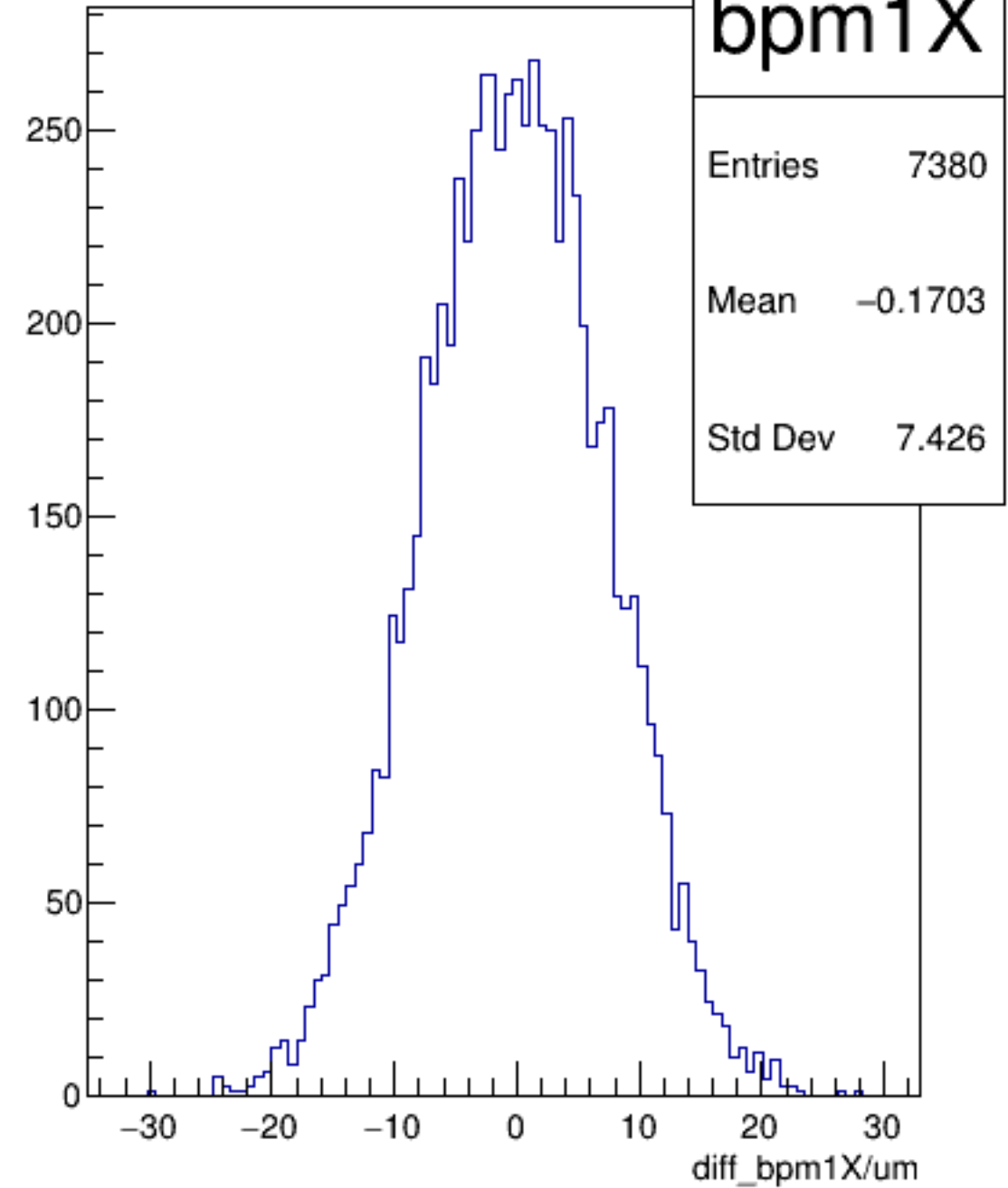
diff\_bpm1X/um:pattern\_number {ErrorFlag==0}



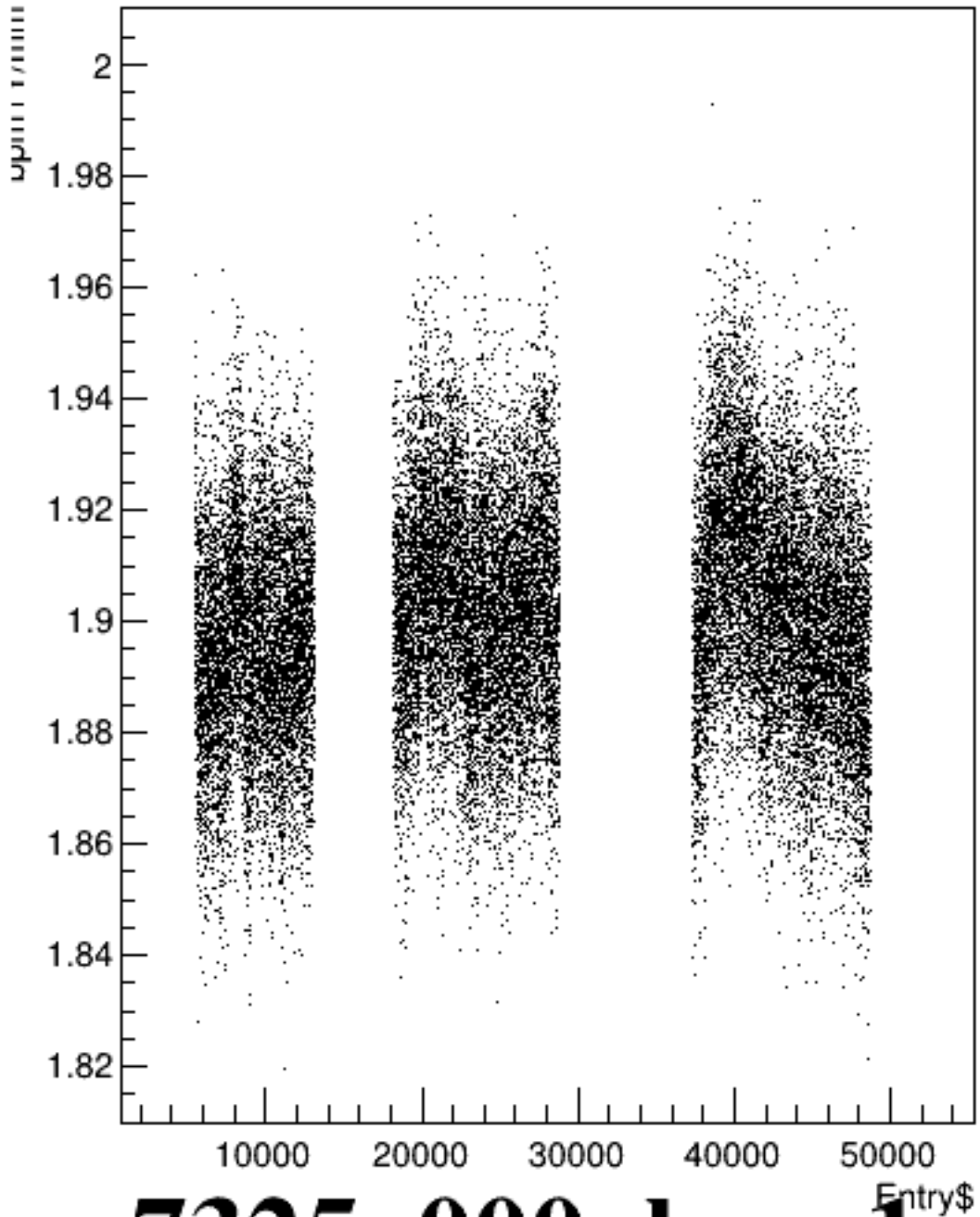
diff\_bpm1X/um:pattern\_number {ErrorFlag==0}



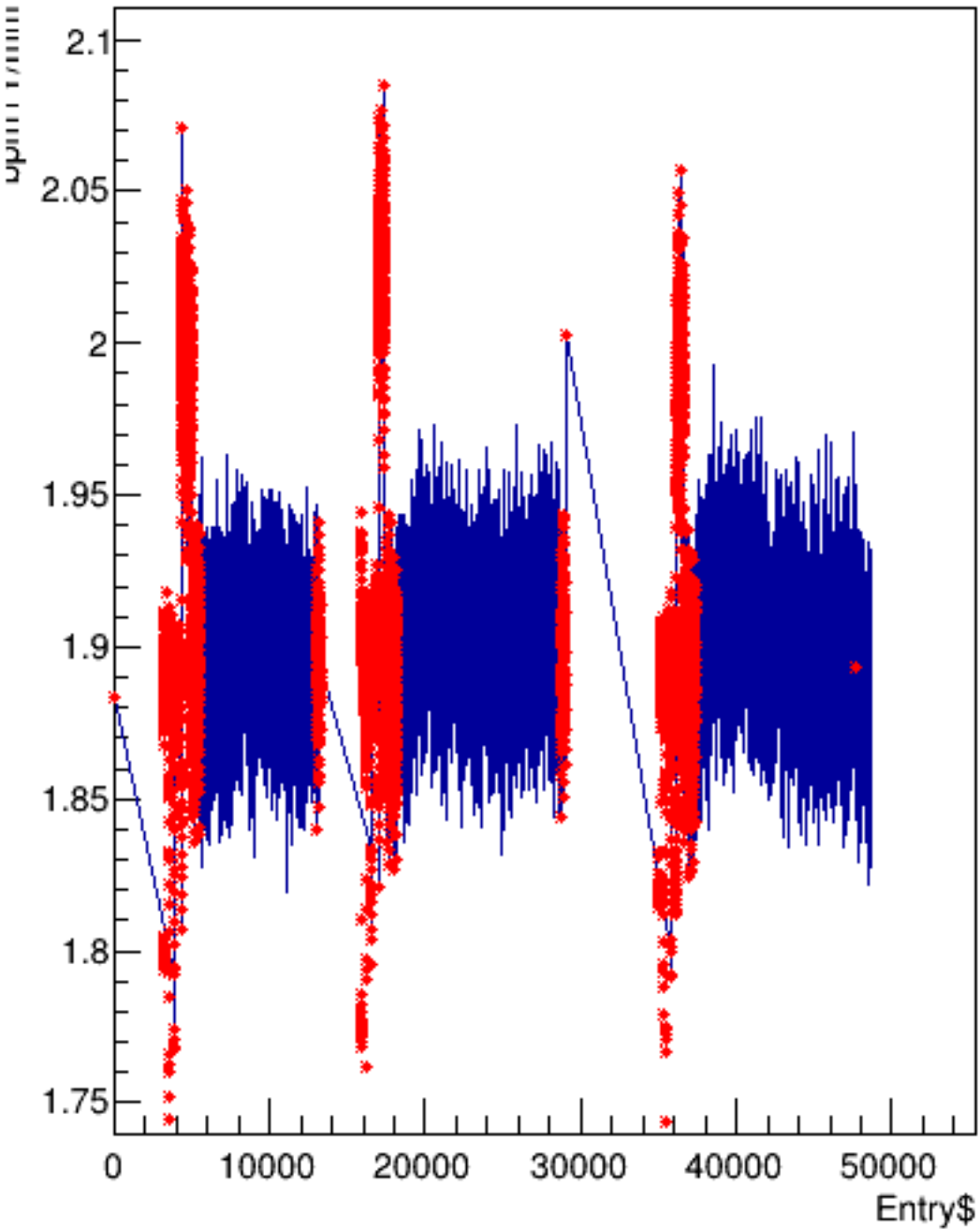
diff\_bpm1X/um {ErrorFlag==0}



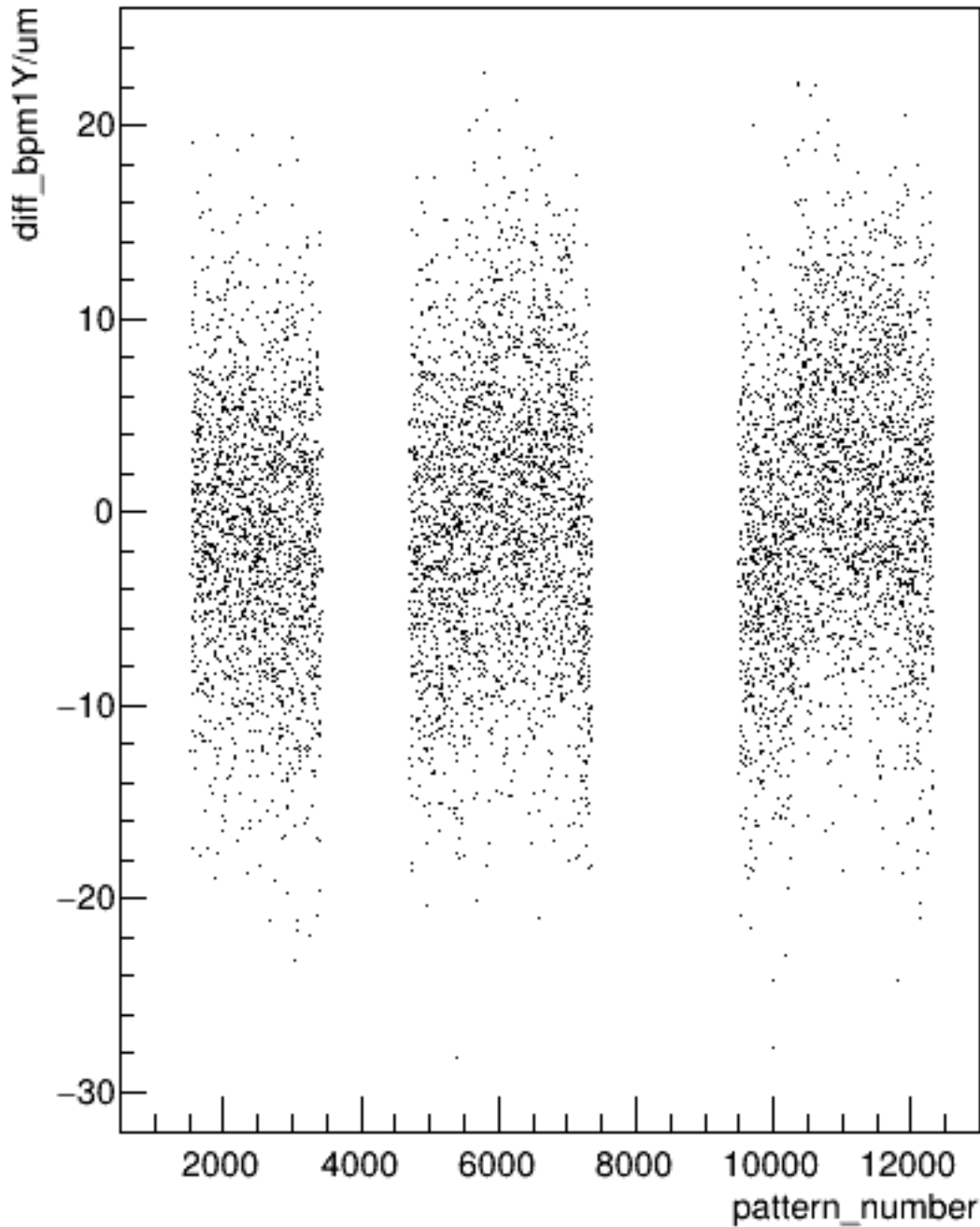
bpm1Y/mm:Entry\$ {ErrorFlag==0}



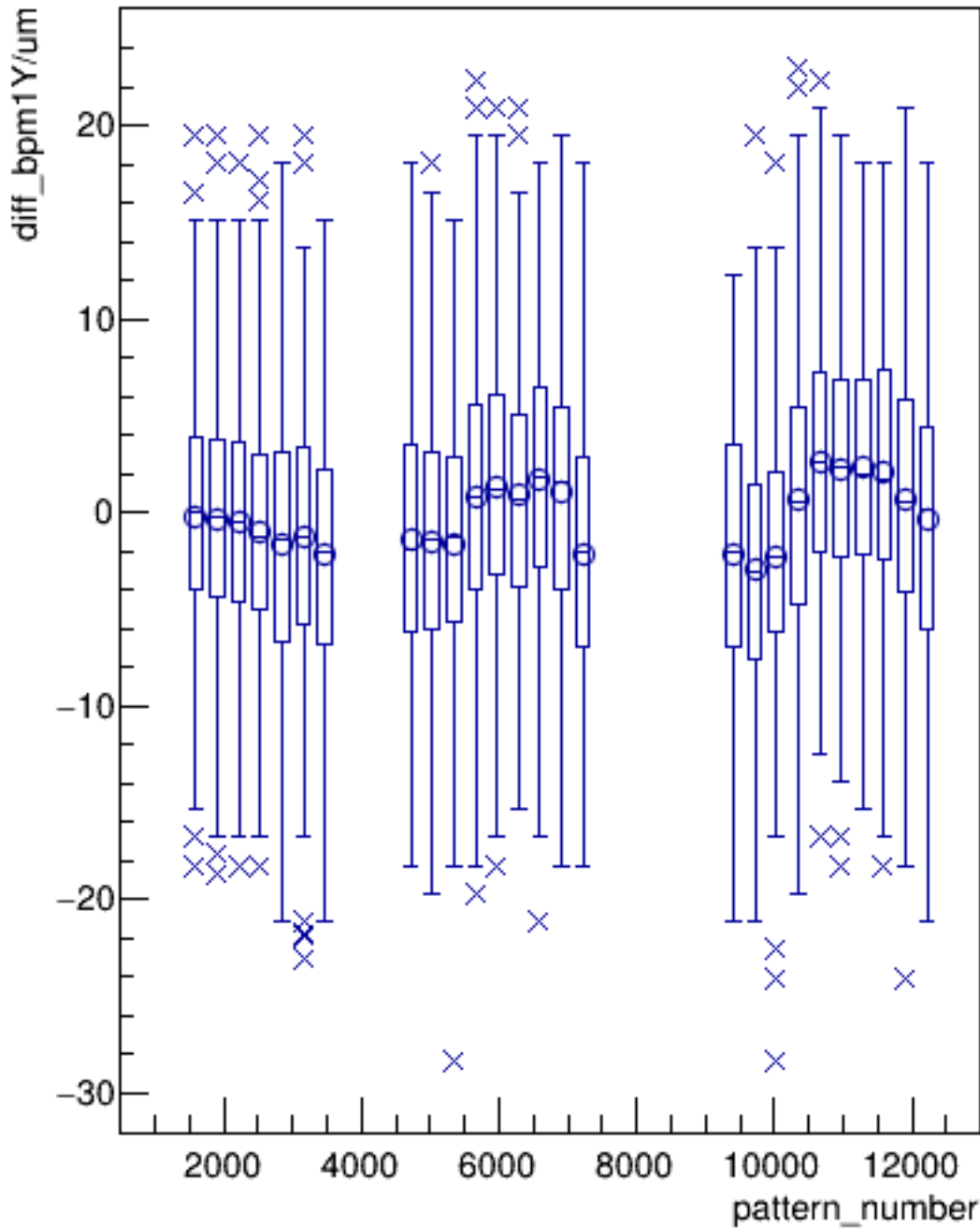
bpm1Y/mm:Entry\$ {(ErrorFlag&0xf)==0 && bcm\_an\_us>5}



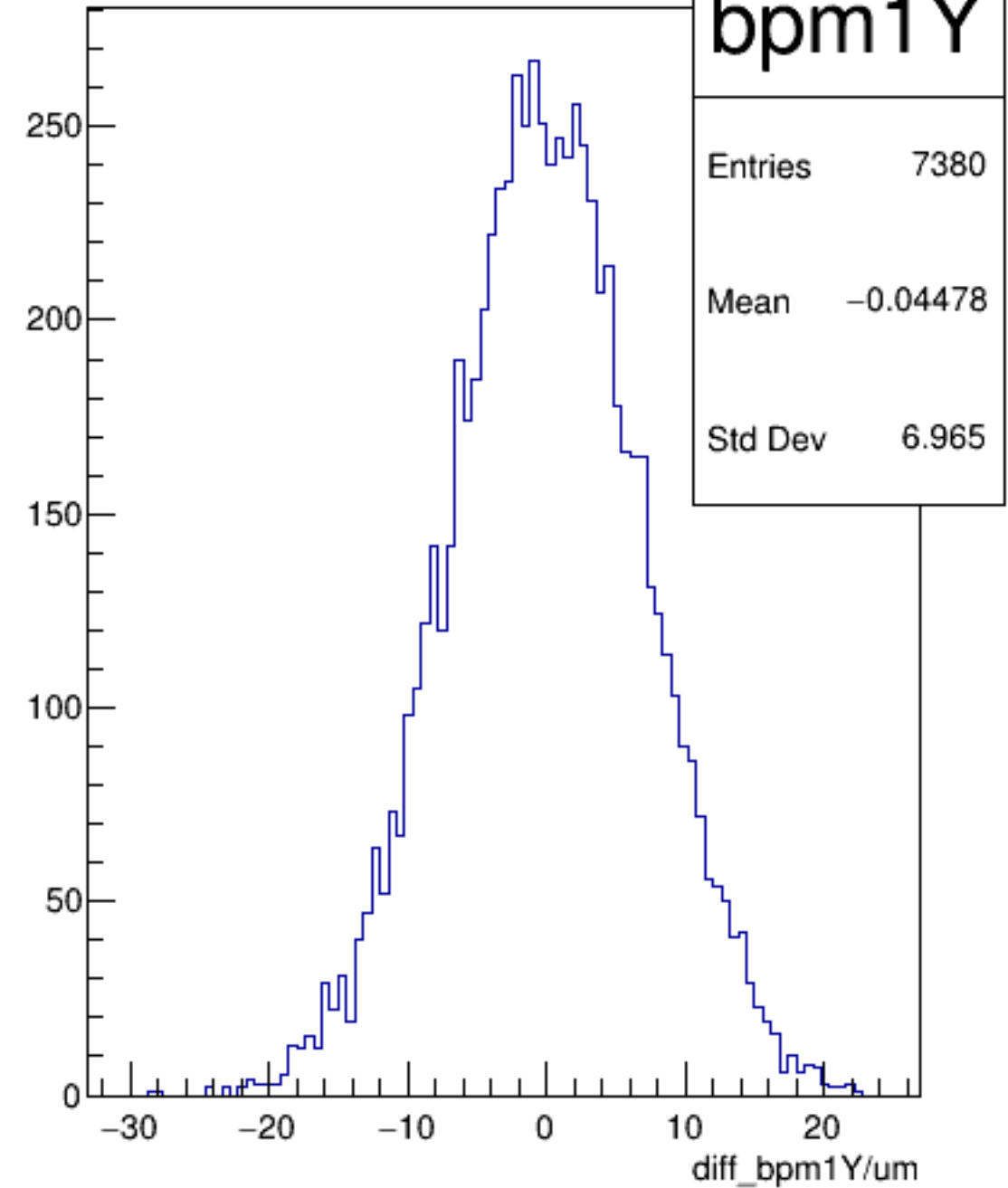
diff\_bpm1Y/um:pattern\_number {ErrorFlag==0}



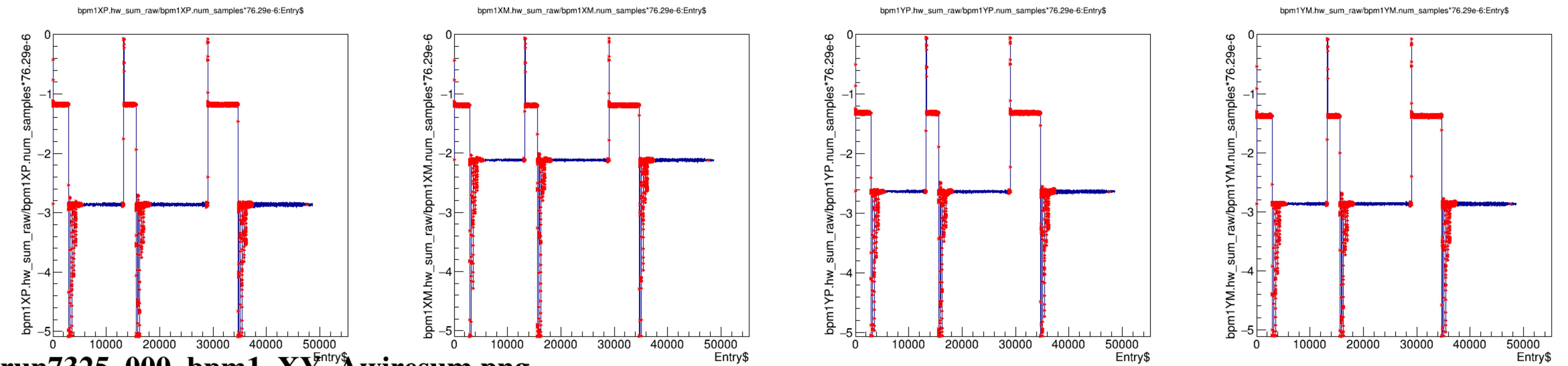
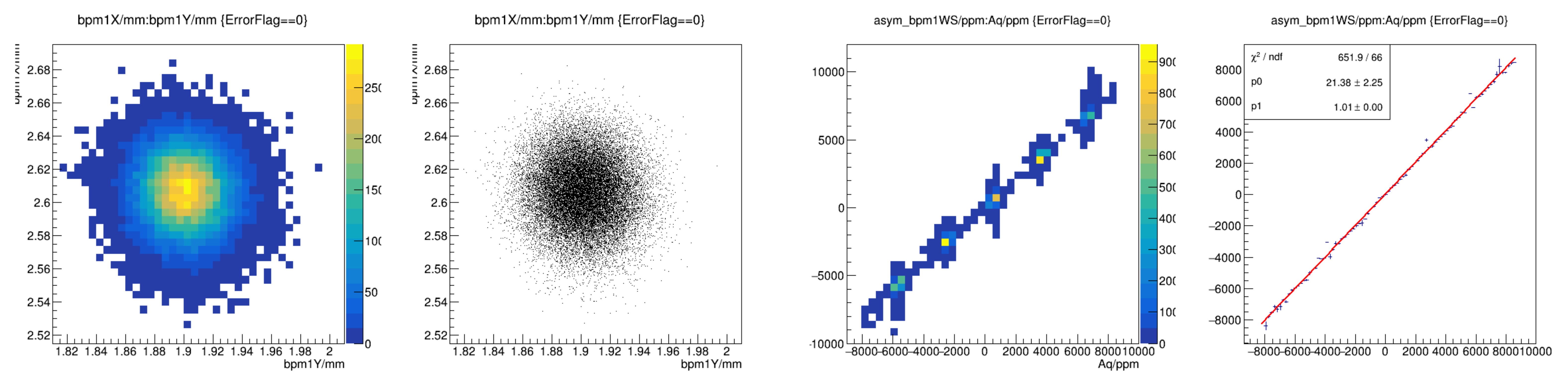
diff\_bpm1Y/um:pattern\_number {ErrorFlag==0}



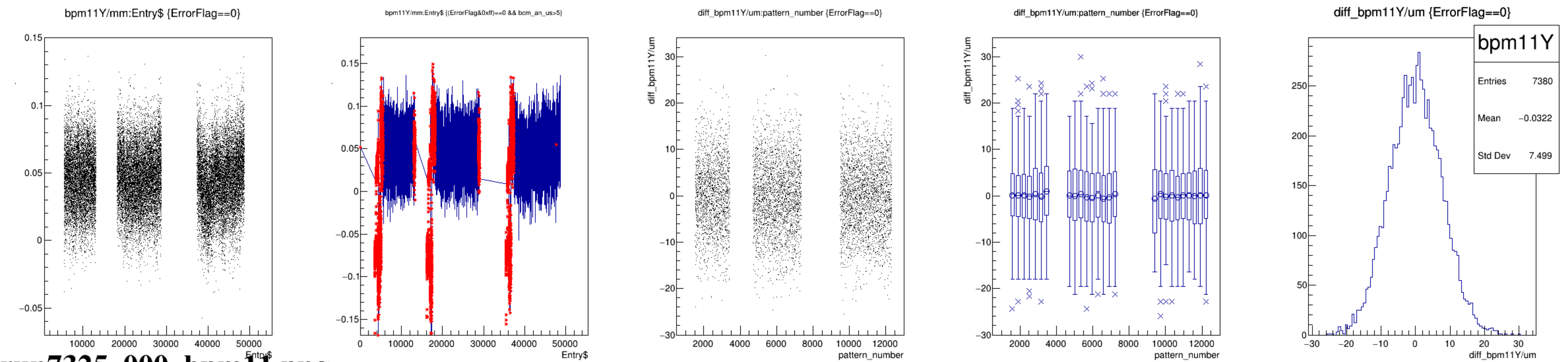
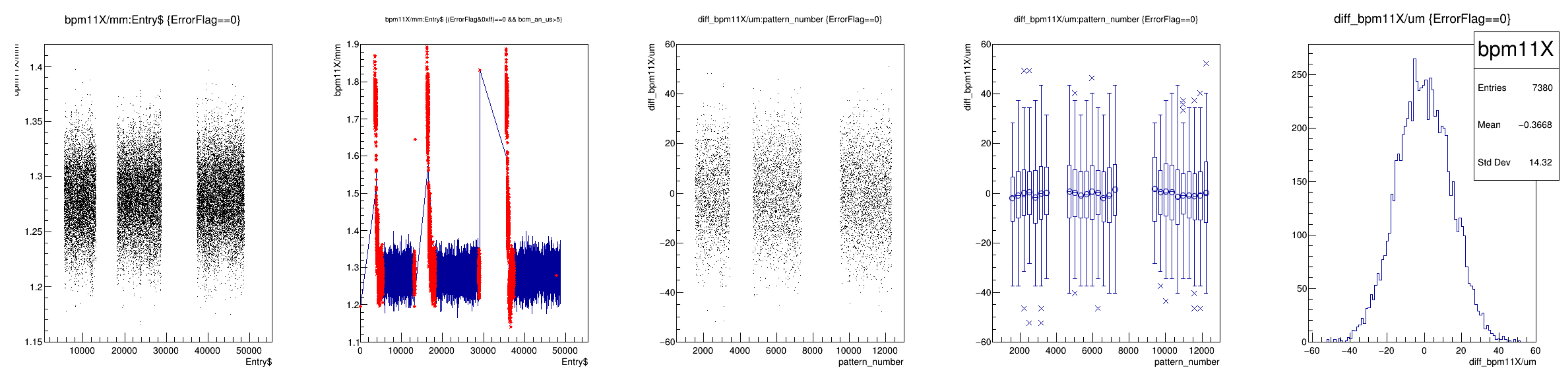
diff\_bpm1Y/um {ErrorFlag==0}





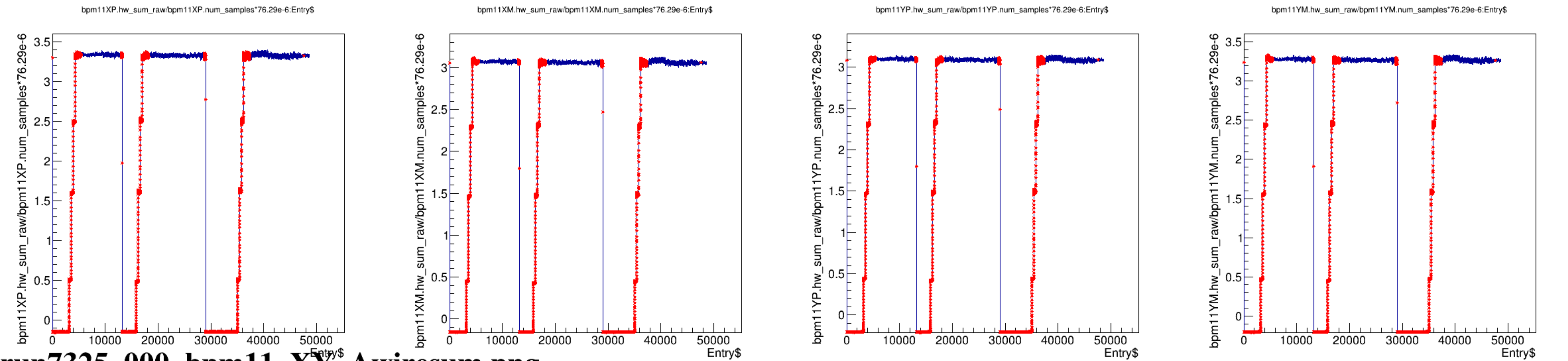
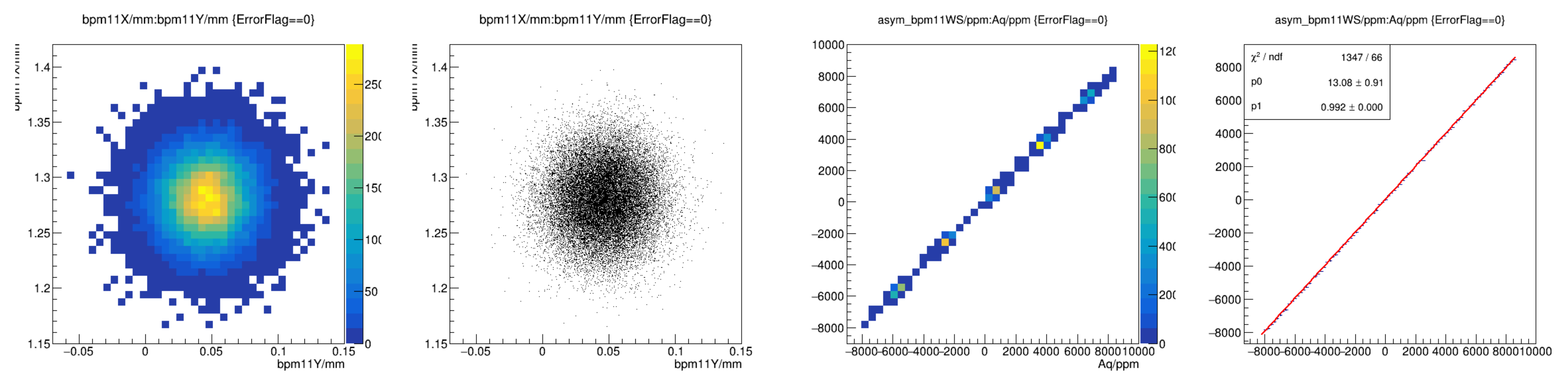






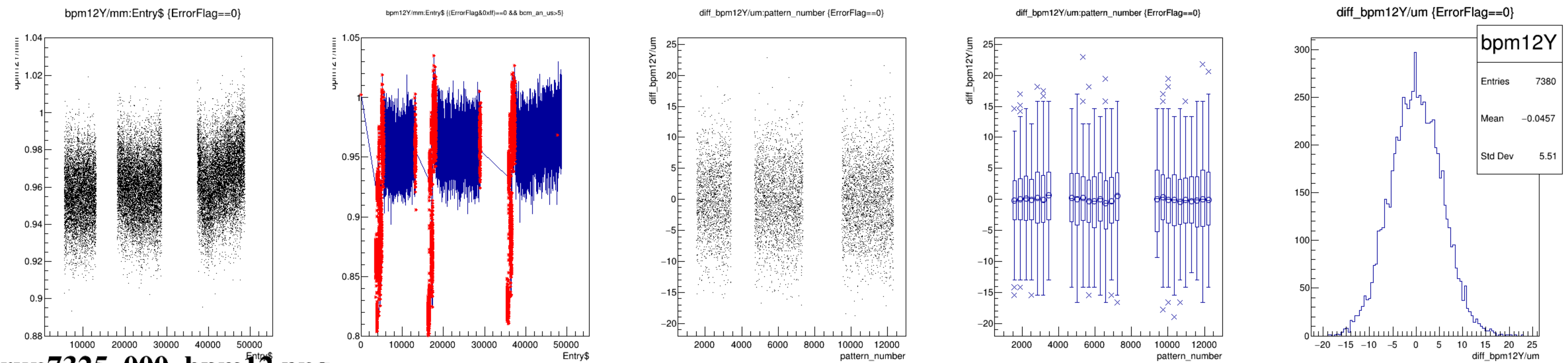
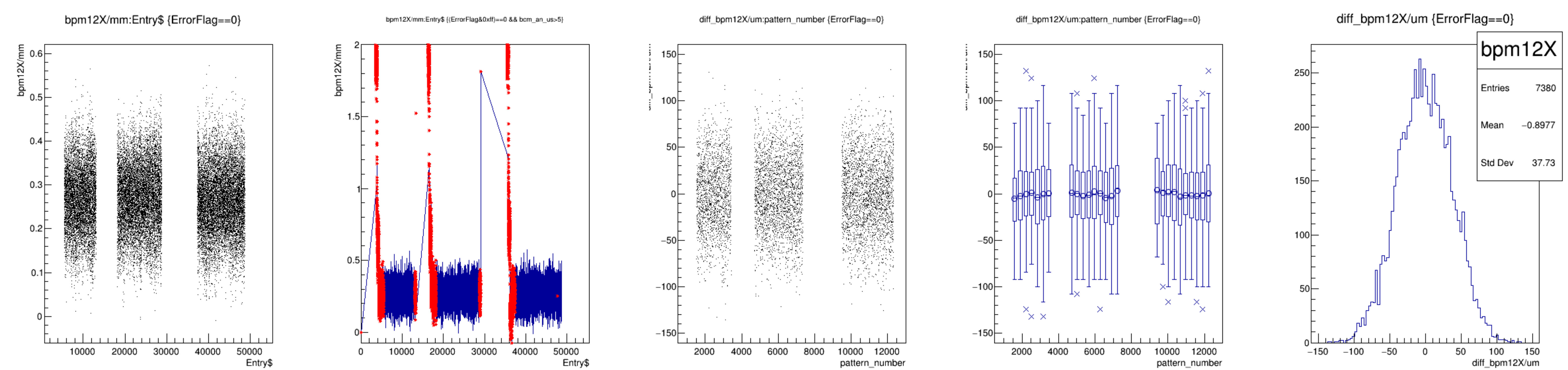
run7325\_000\_bpm11.png





run7325\_000\_bpm11\_XY\_Awiresum.png

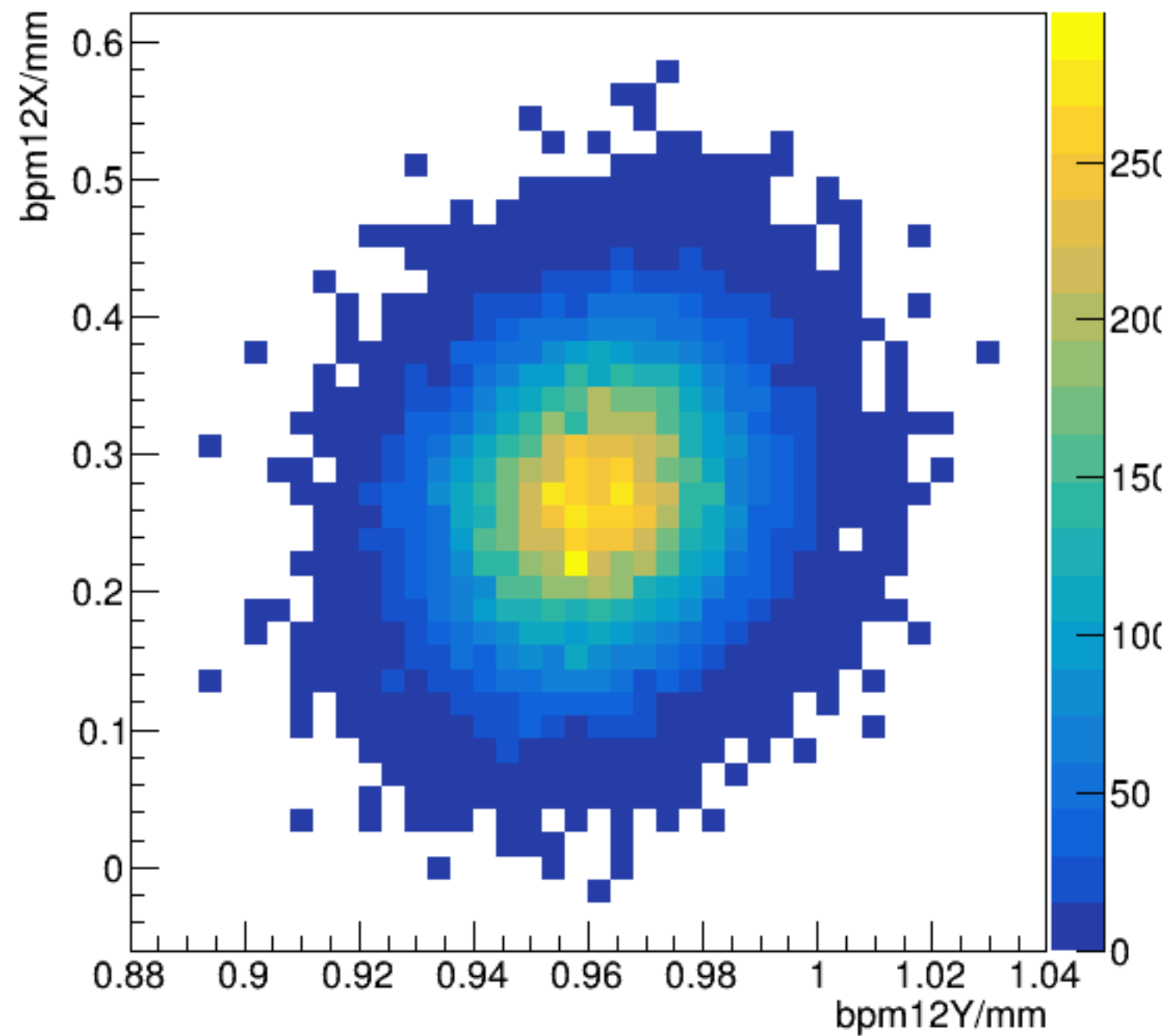




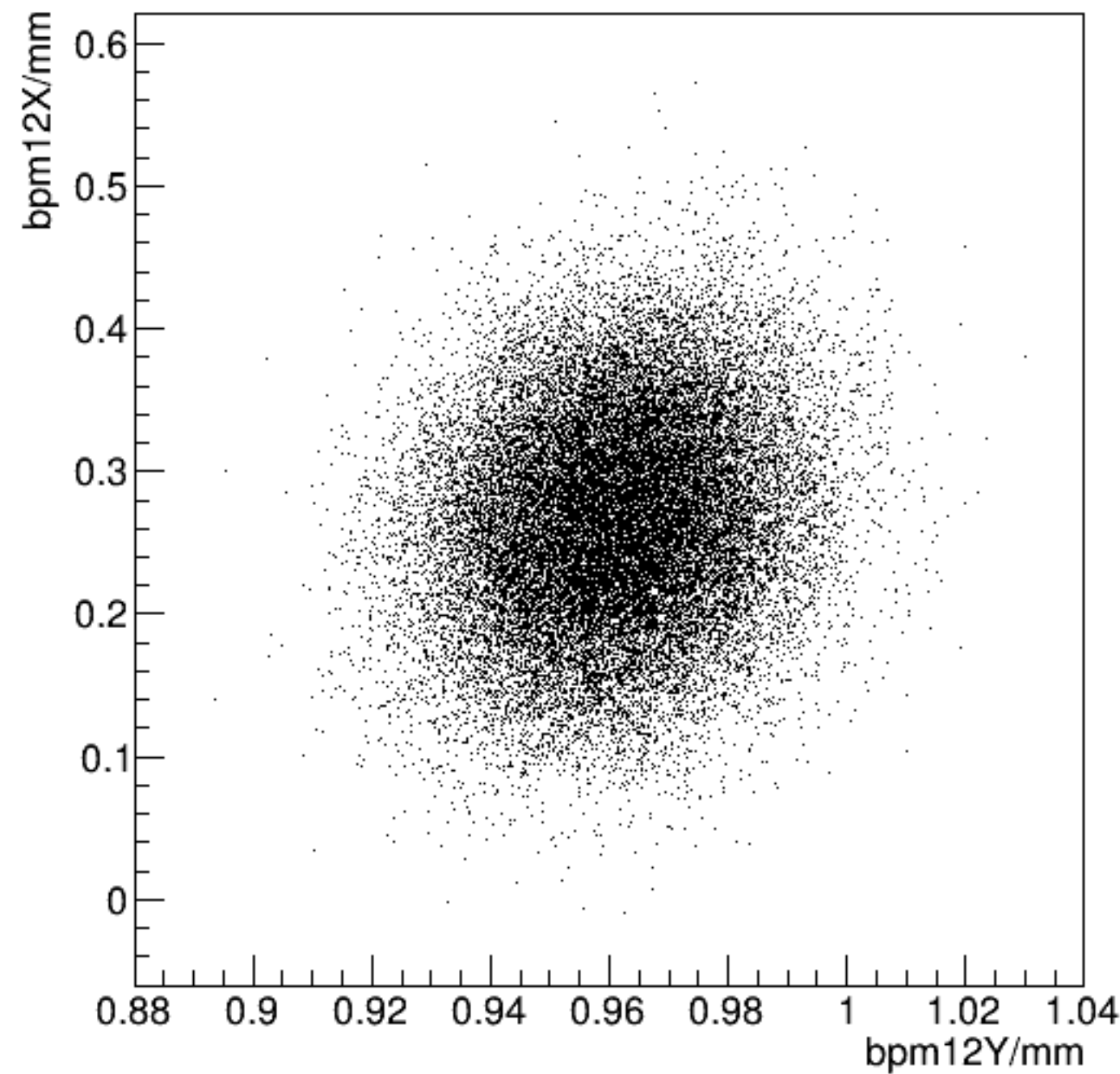
run7325\_000\_bpm12.png



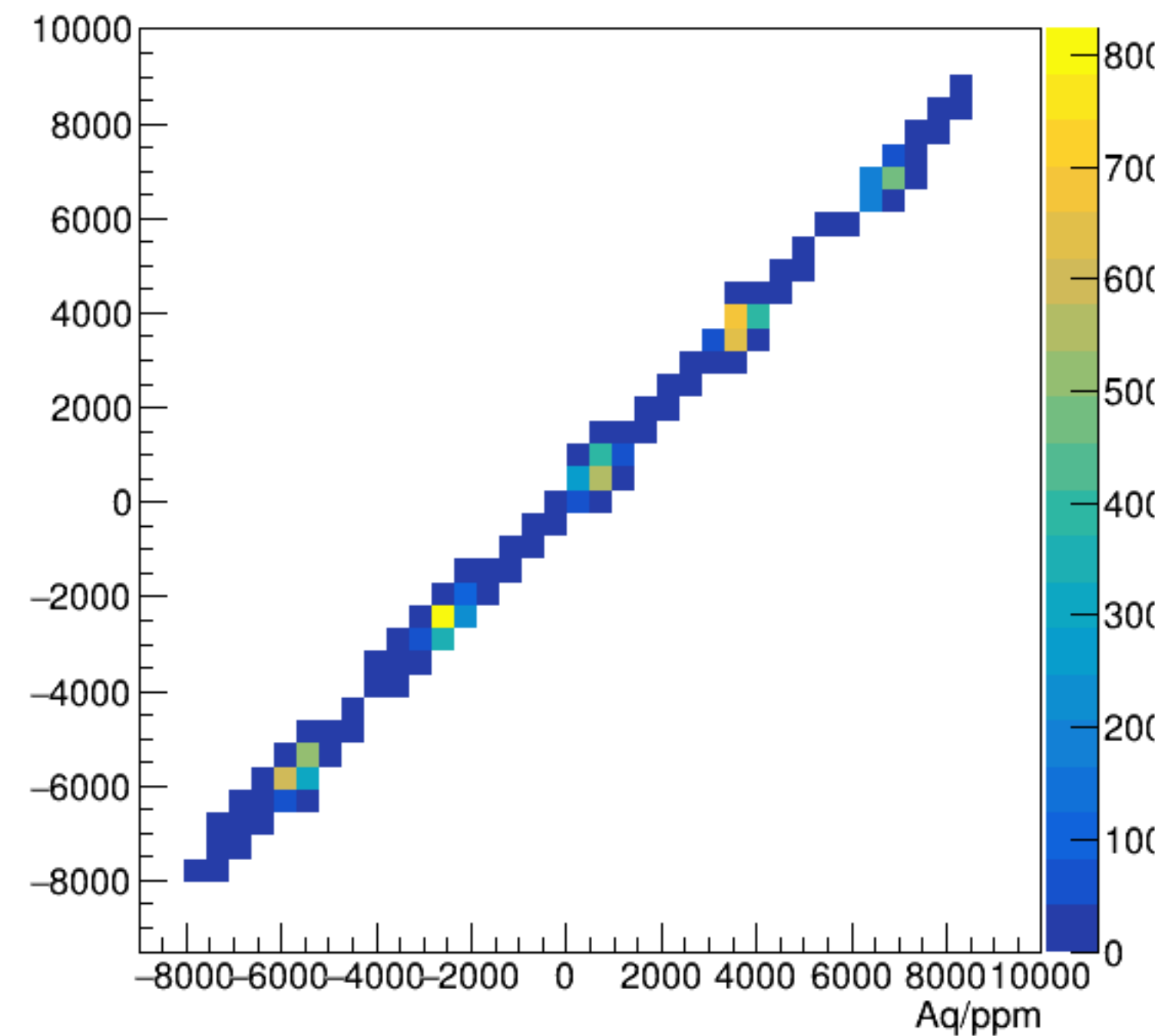
bpm12X/mm:bpm12Y/mm {ErrorFlag==0}



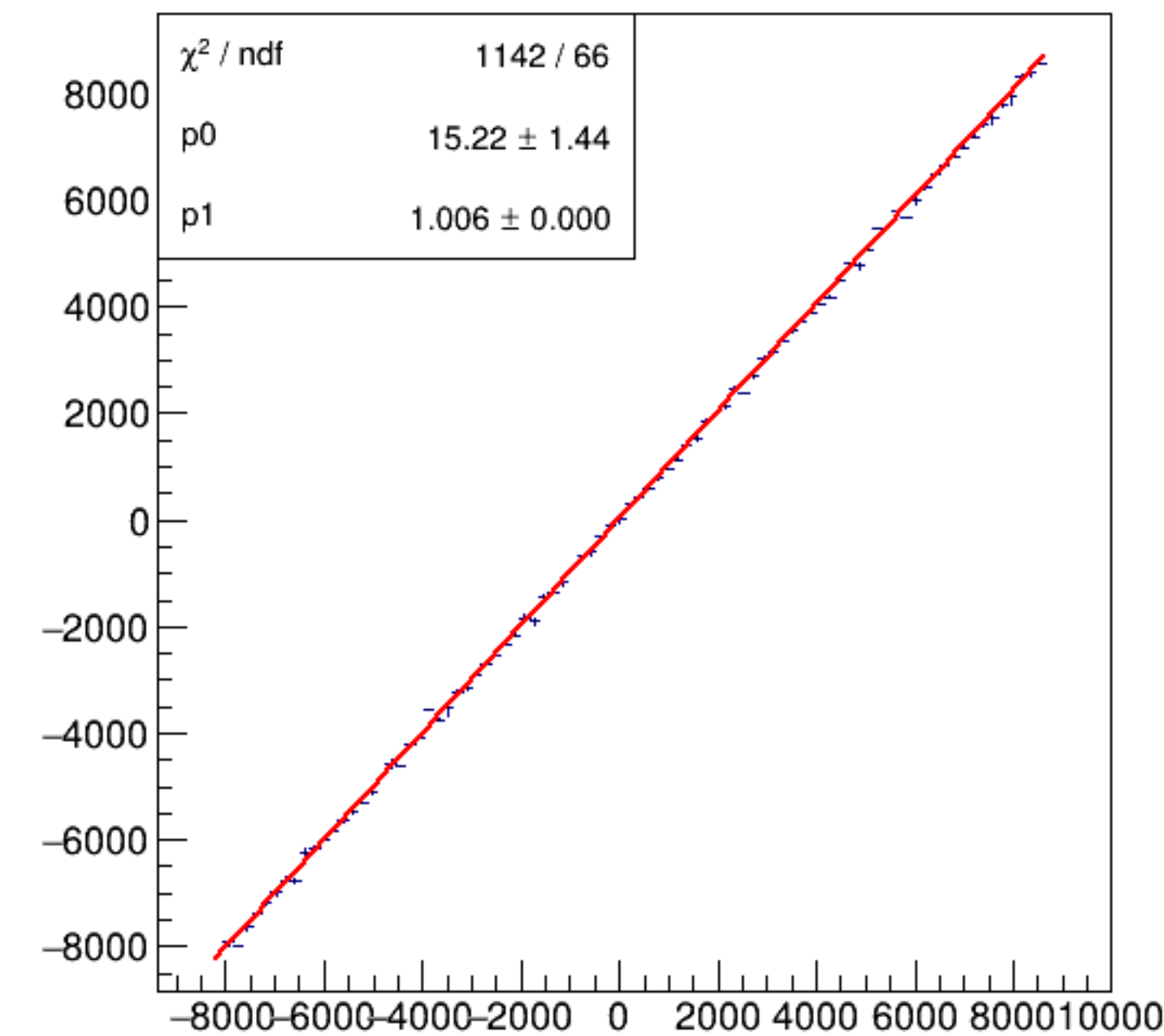
bpm12X/mm:bpm12Y/mm {ErrorFlag==0}



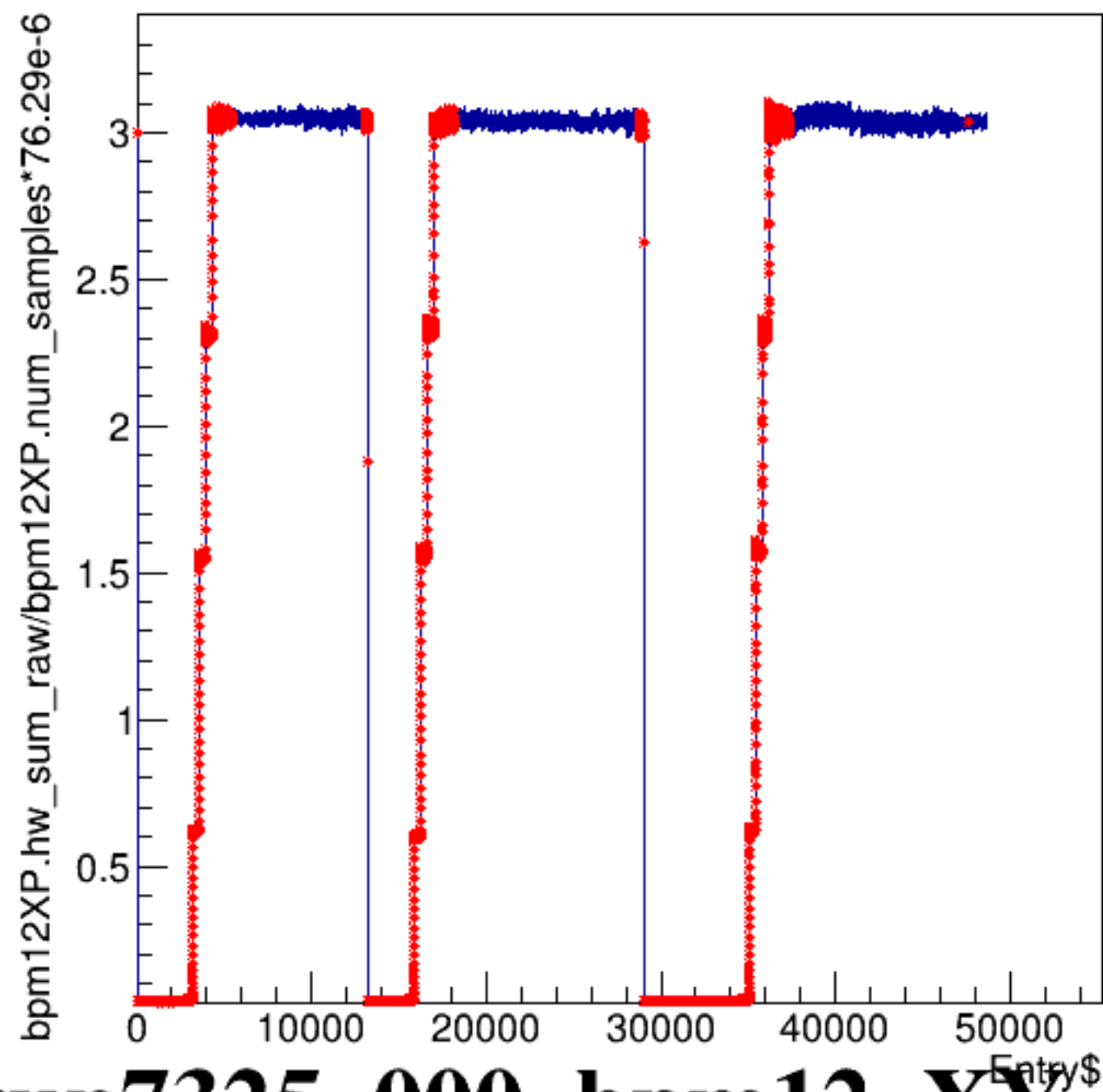
asym\_bpm12WS/ppm:Aq/ppm {ErrorFlag==0}



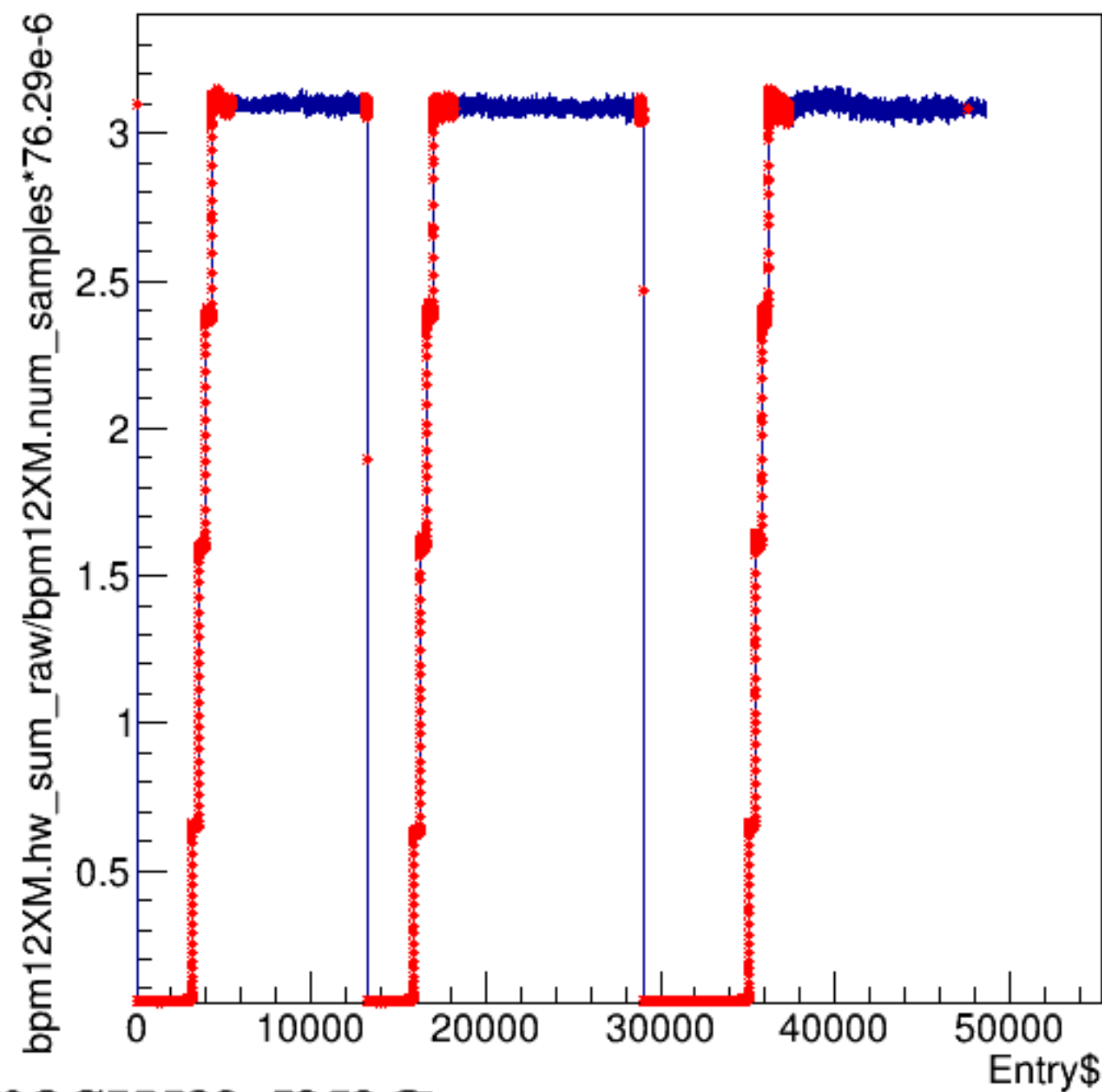
asym\_bpm12WS/ppm:Aq/ppm {ErrorFlag==0}



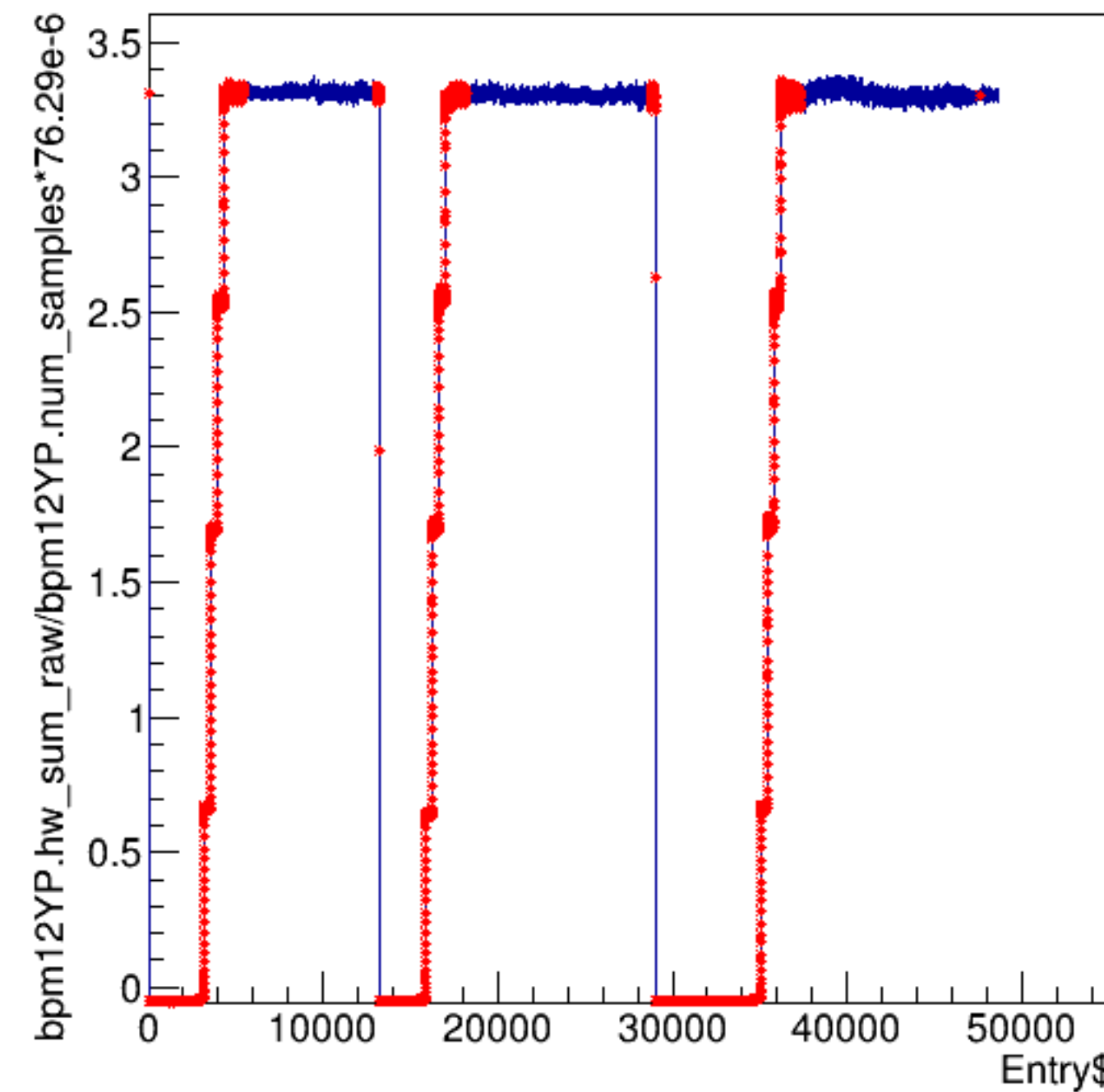
bpm12XP.hw\_sum\_raw/bpm12XP.num\_samples\*76.29e-6:Entry\$



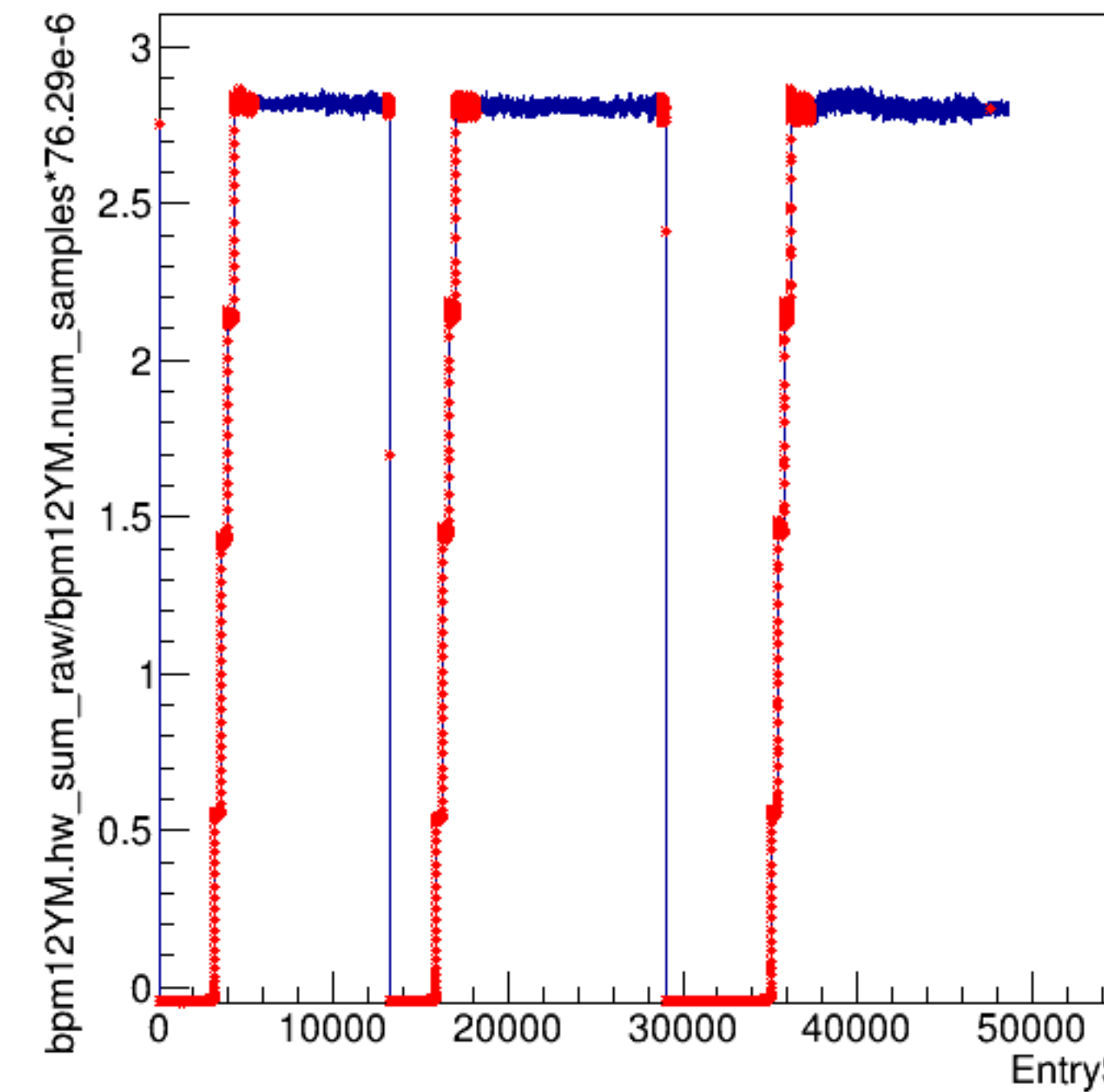
bpm12XM.hw\_sum\_raw/bpm12XM.num\_samples\*76.29e-6:Entry\$



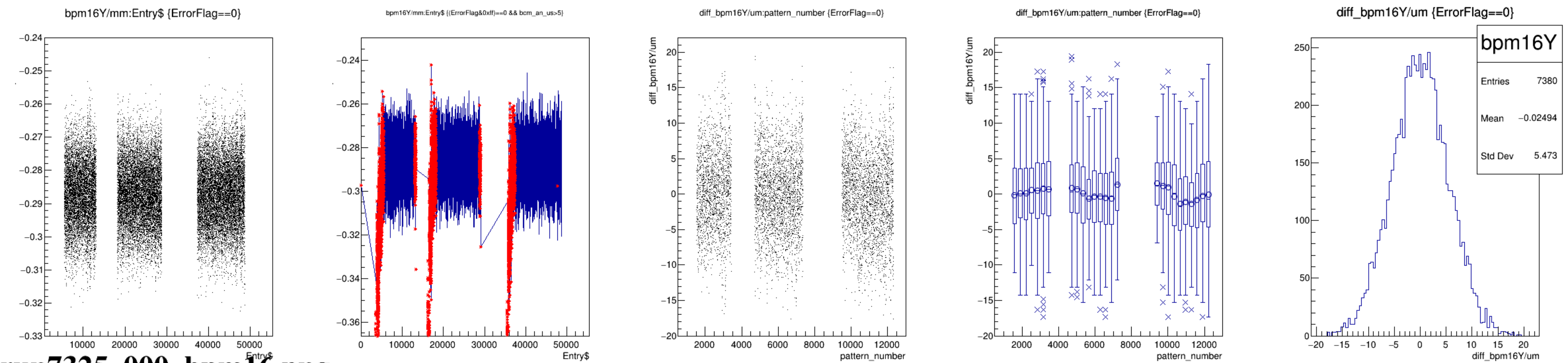
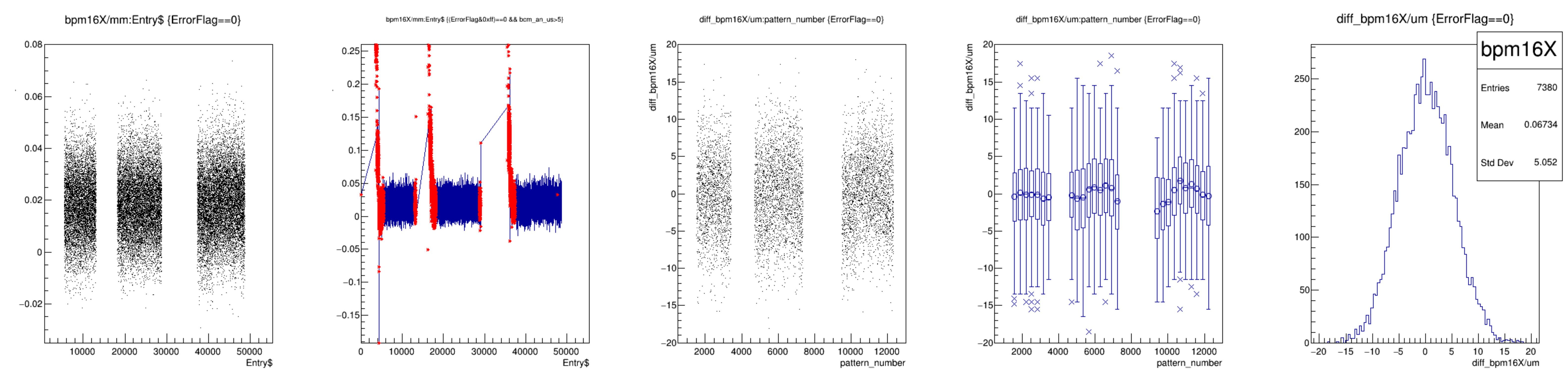
bpm12YP.hw\_sum\_raw/bpm12YP.num\_samples\*76.29e-6:Entry\$



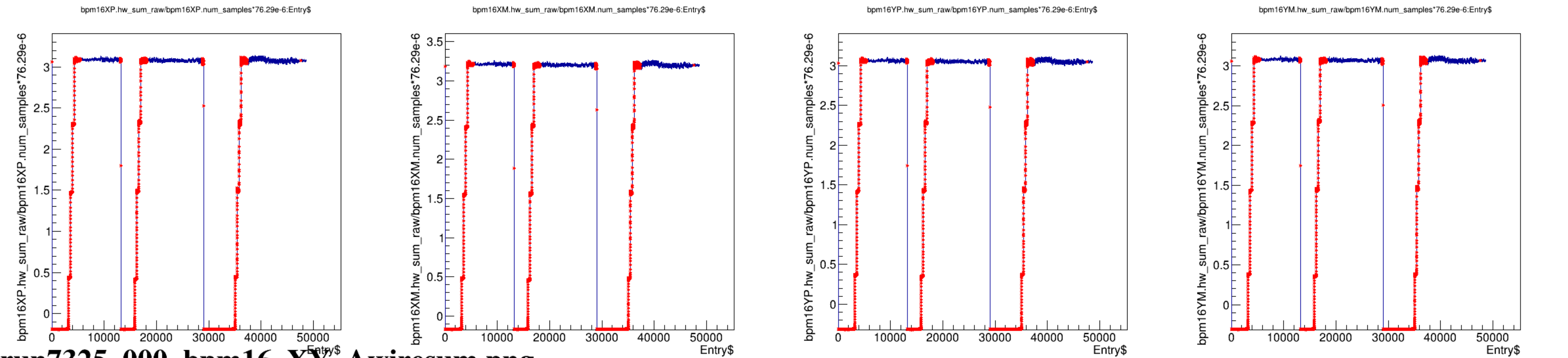
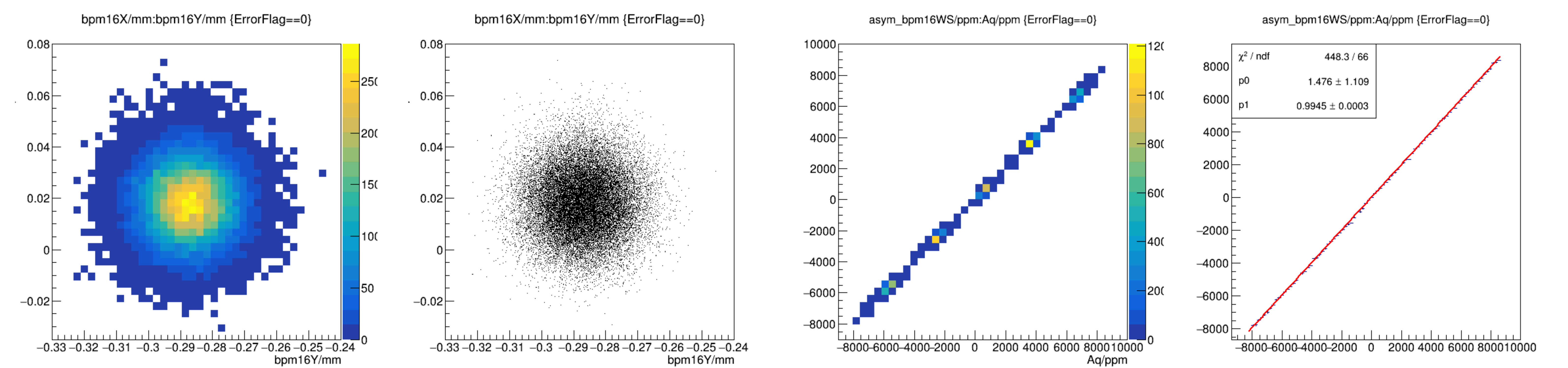
bpm12YM.hw\_sum\_raw/bpm12YM.num\_samples\*76.29e-6:Entry\$





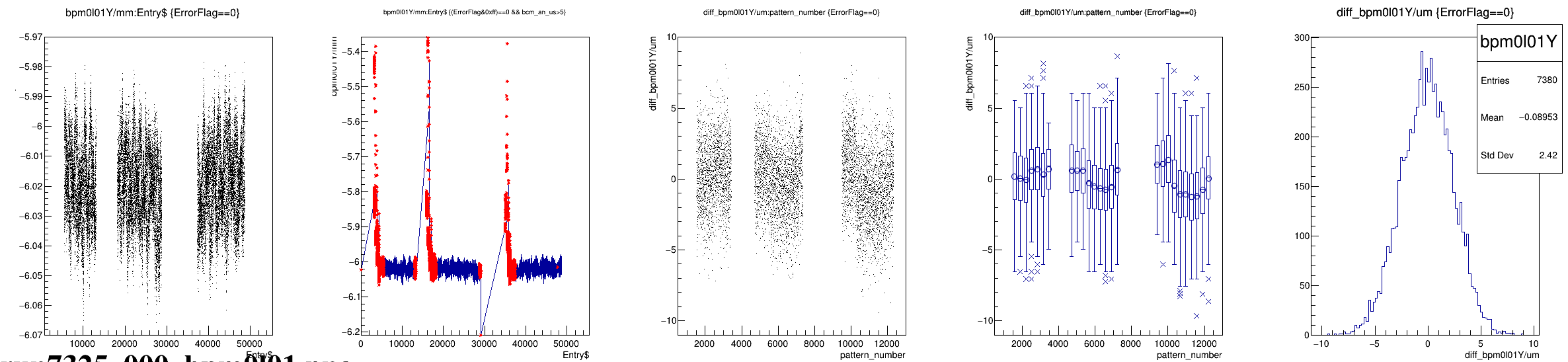
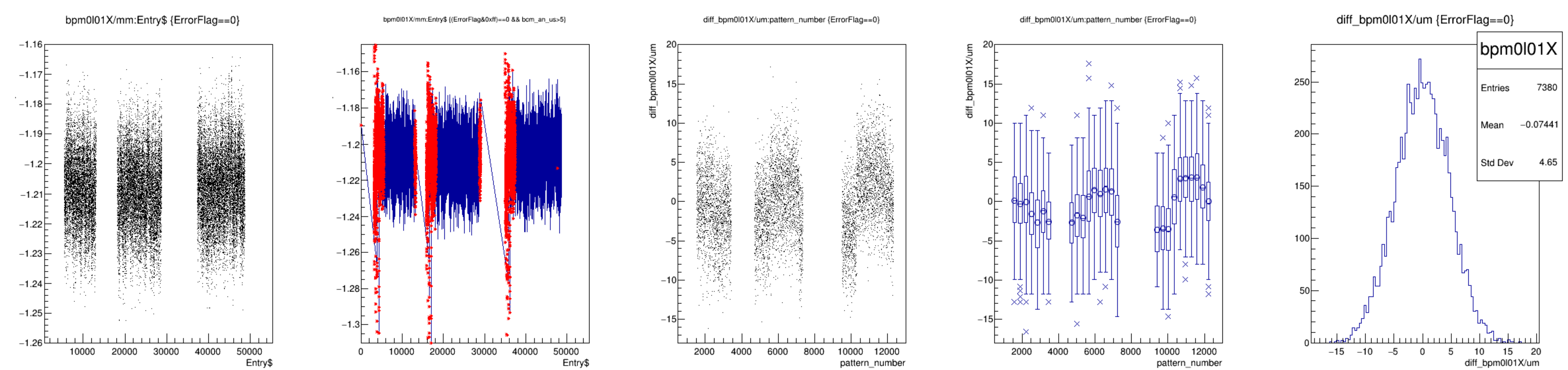




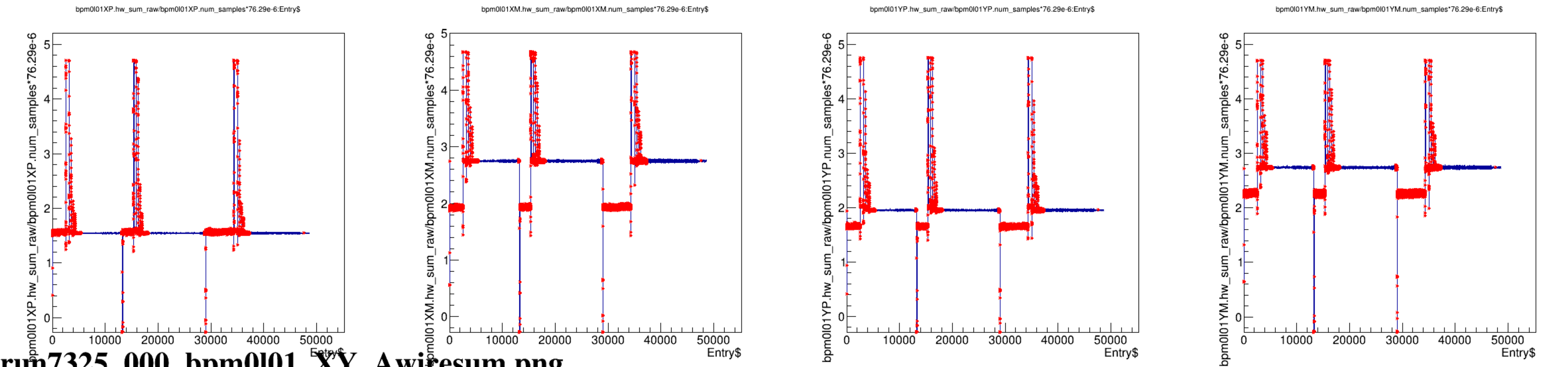
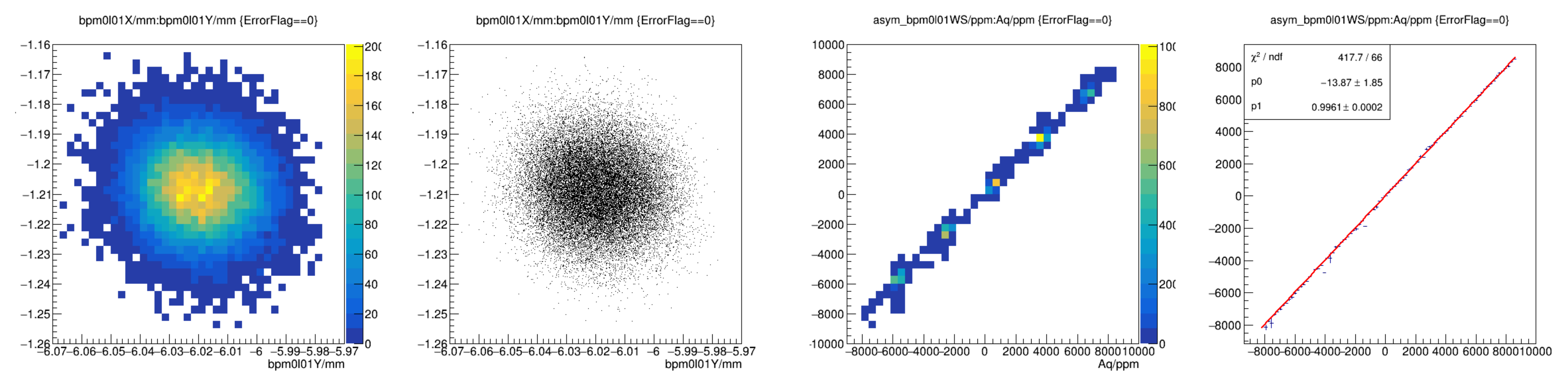


run7325\_000\_bpm16\_XY\_Awiresum.png

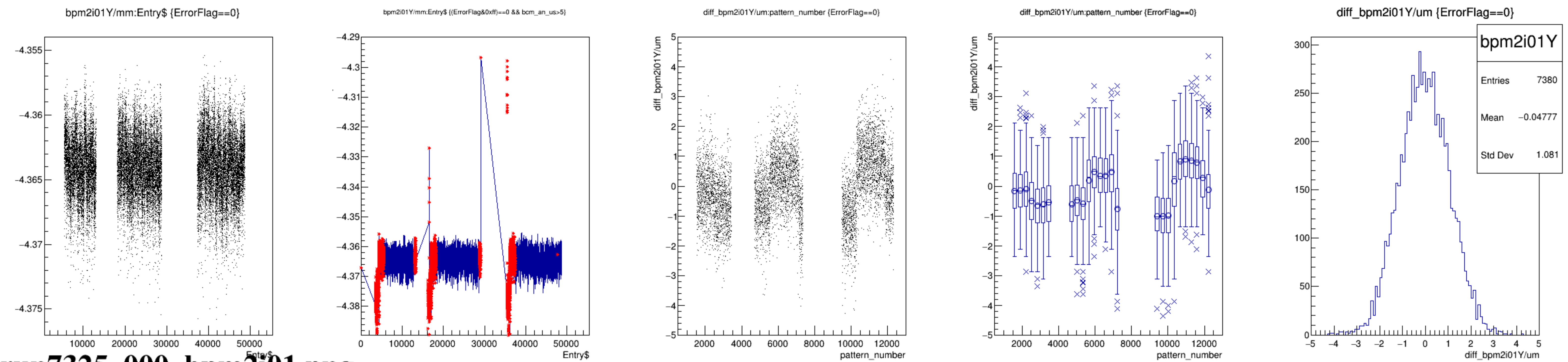
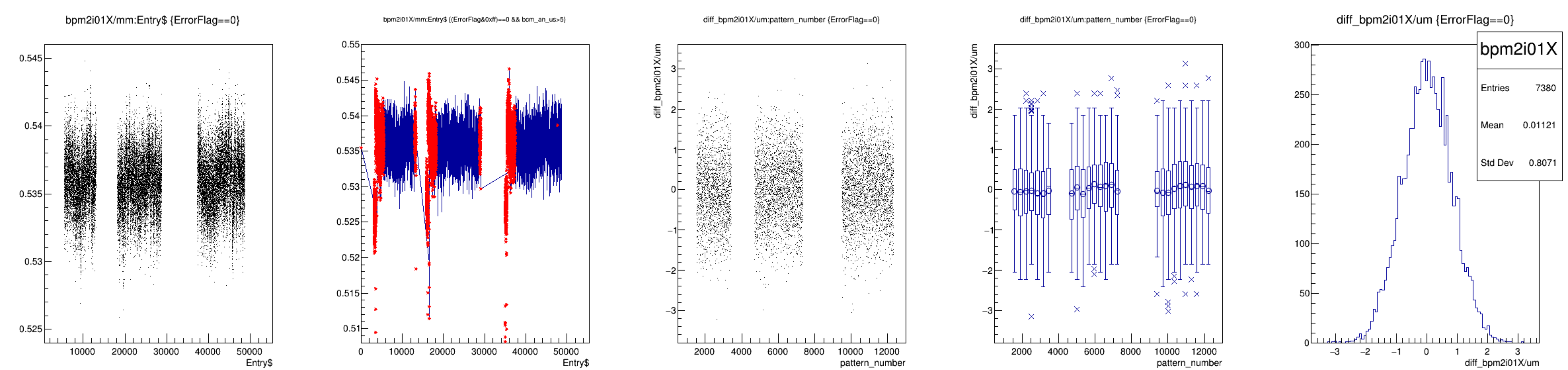




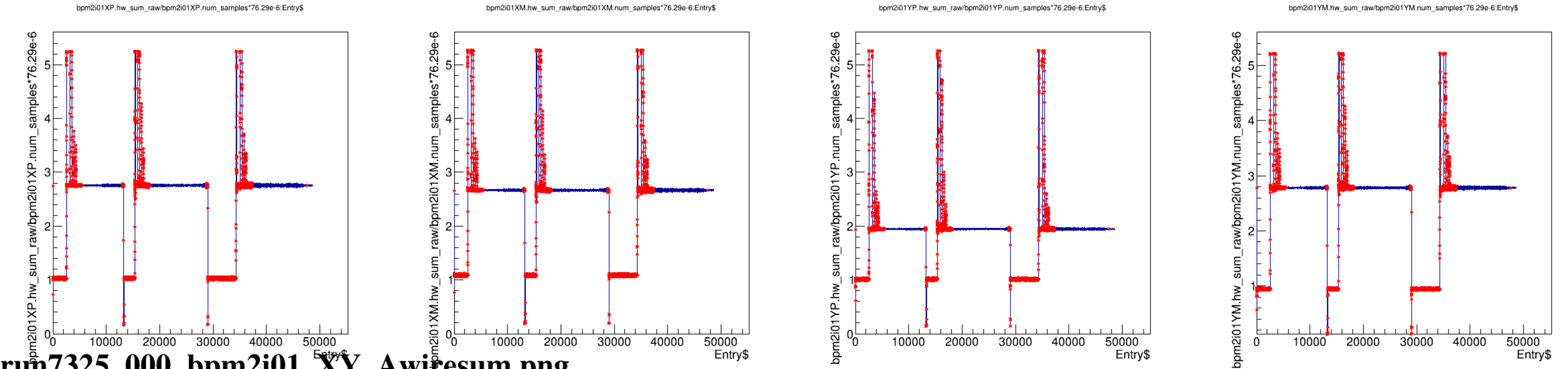
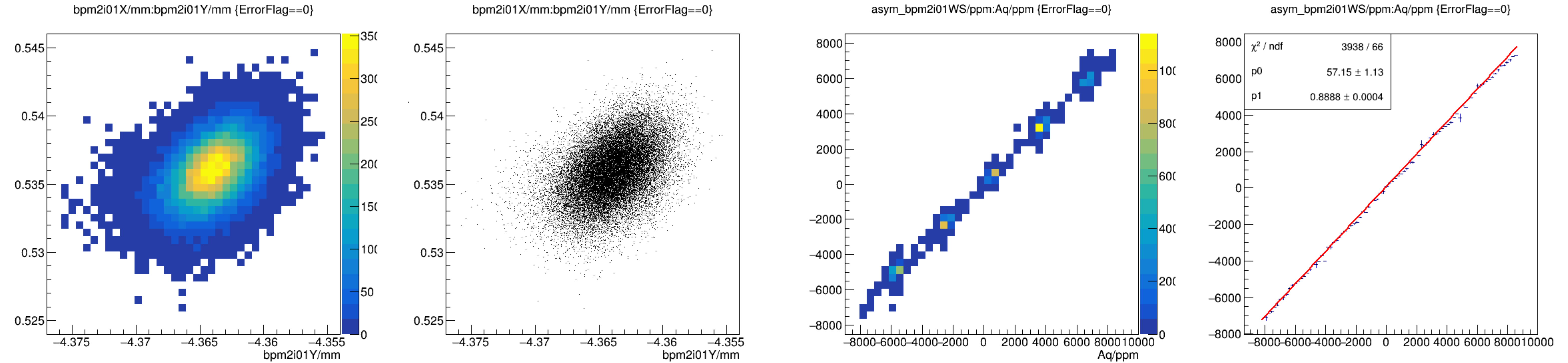




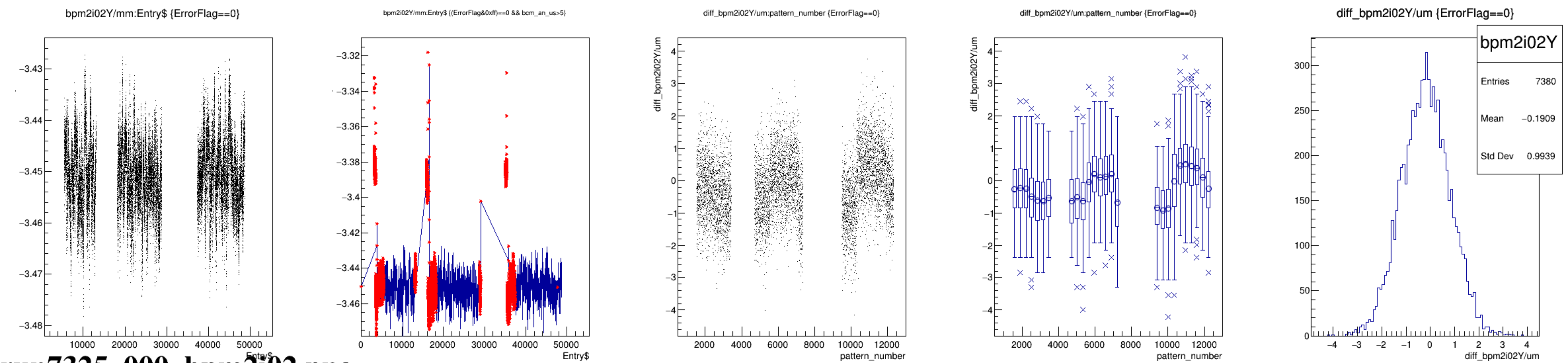
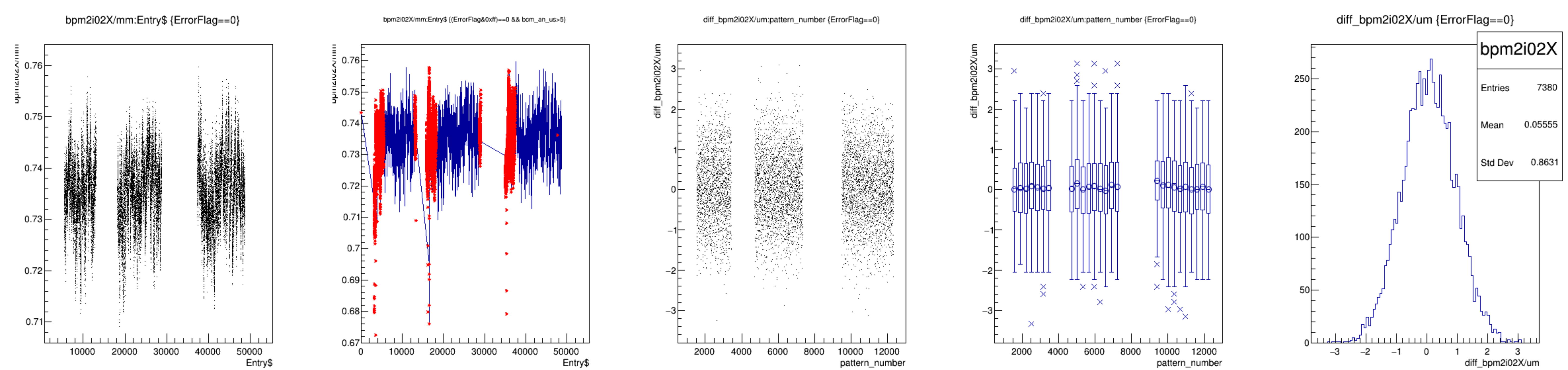




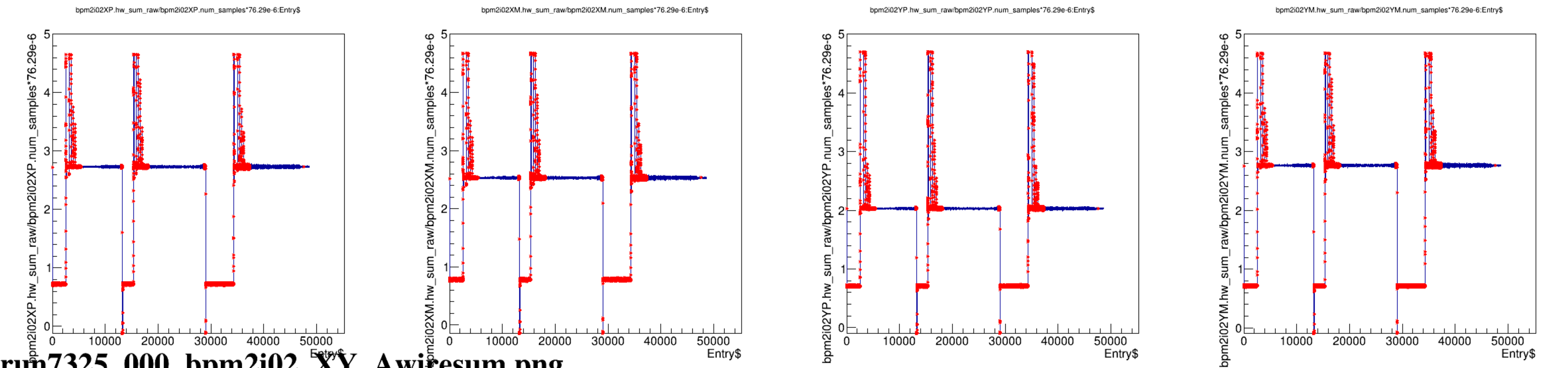
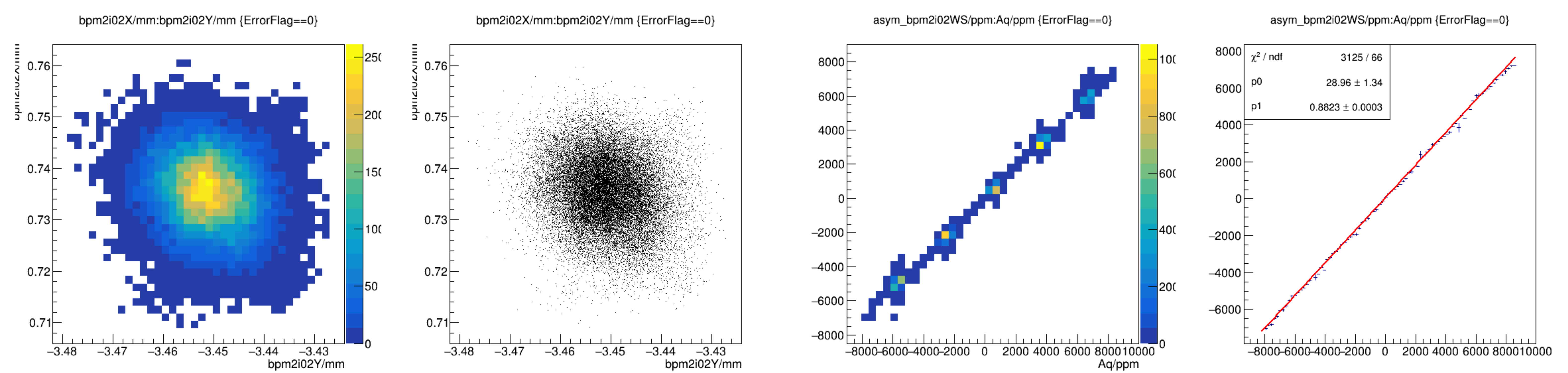




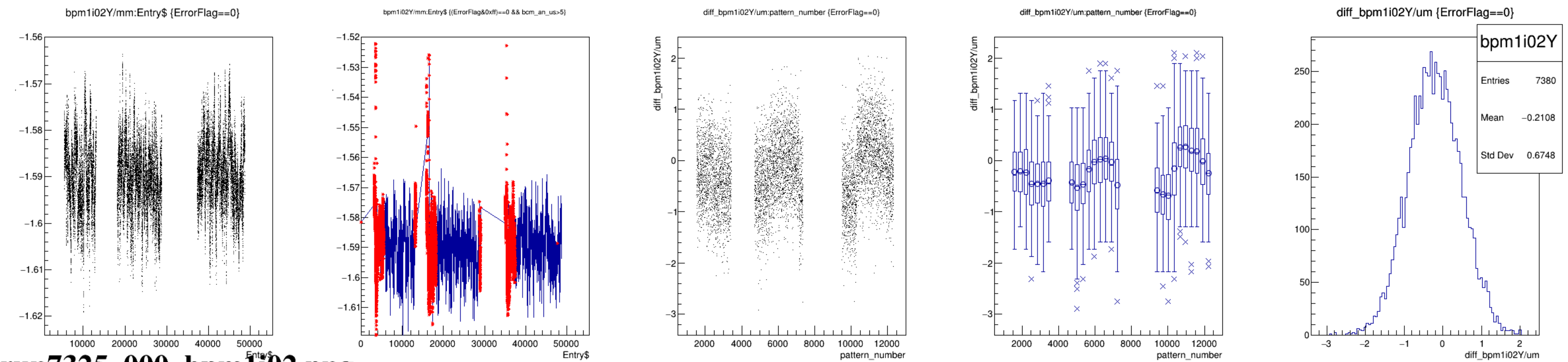
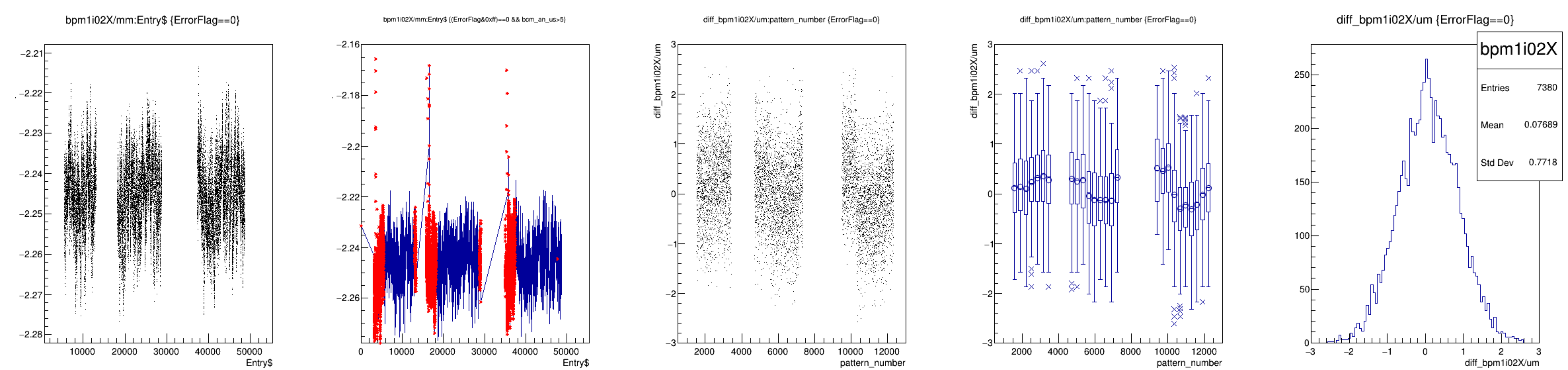






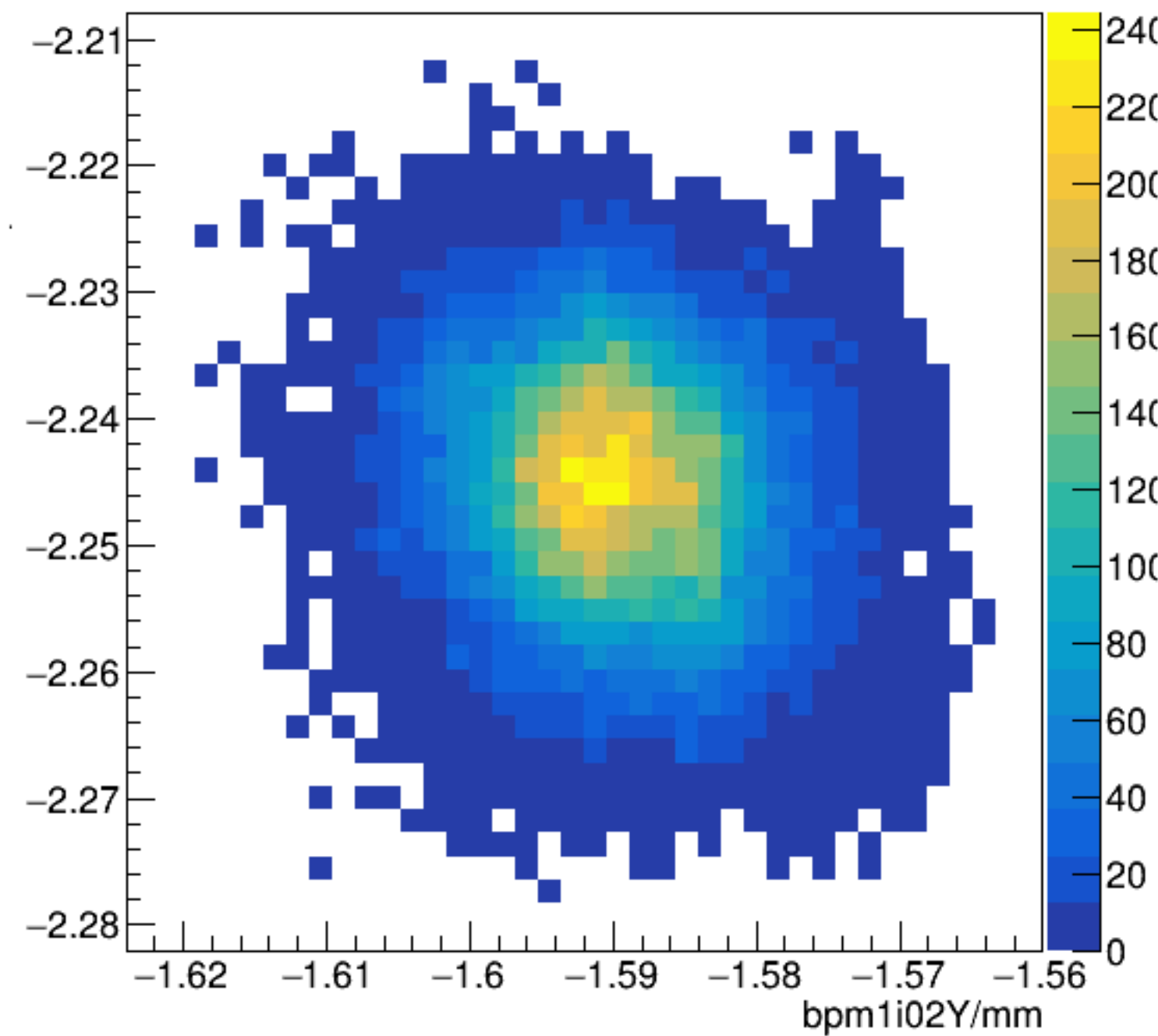




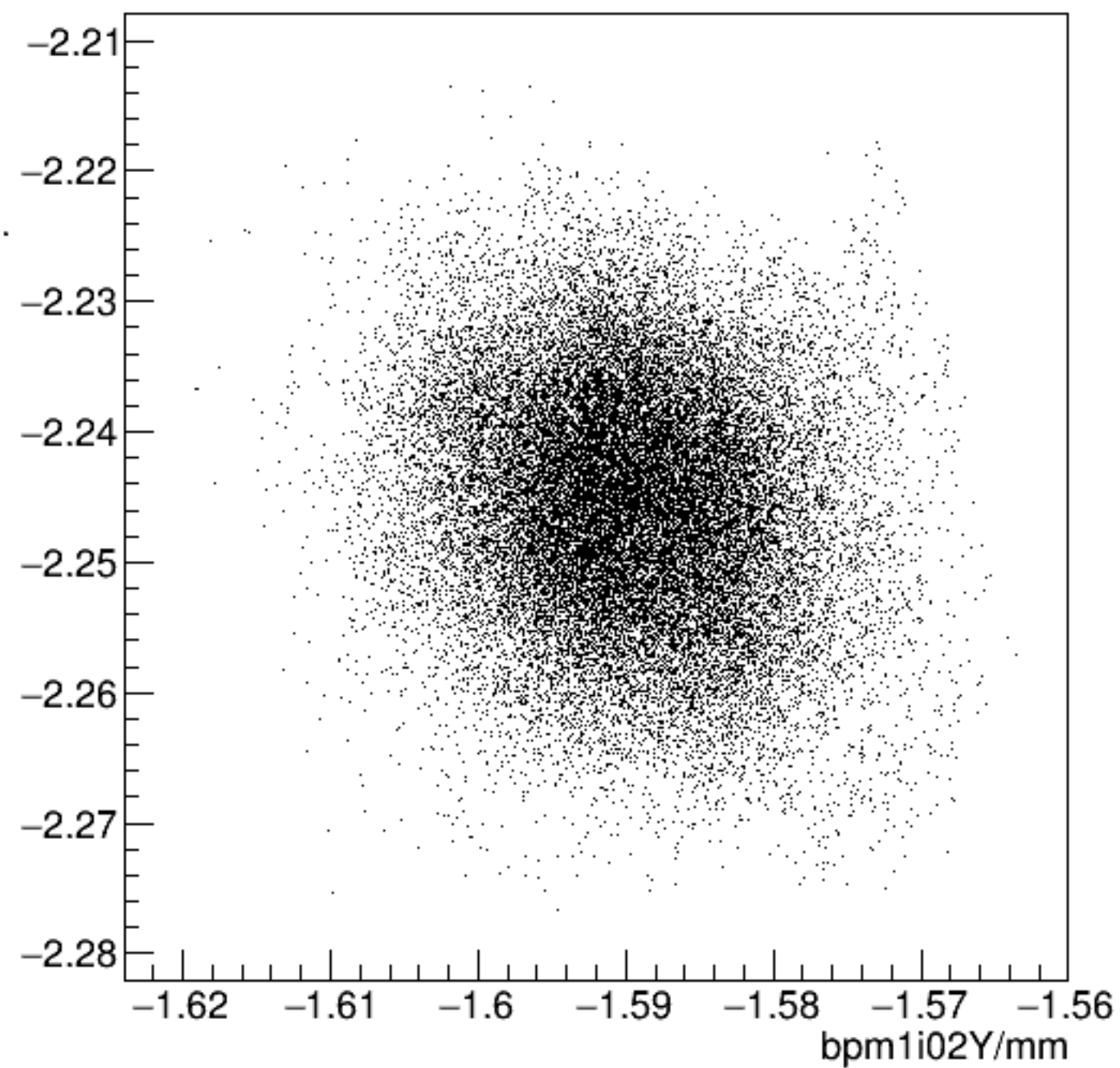




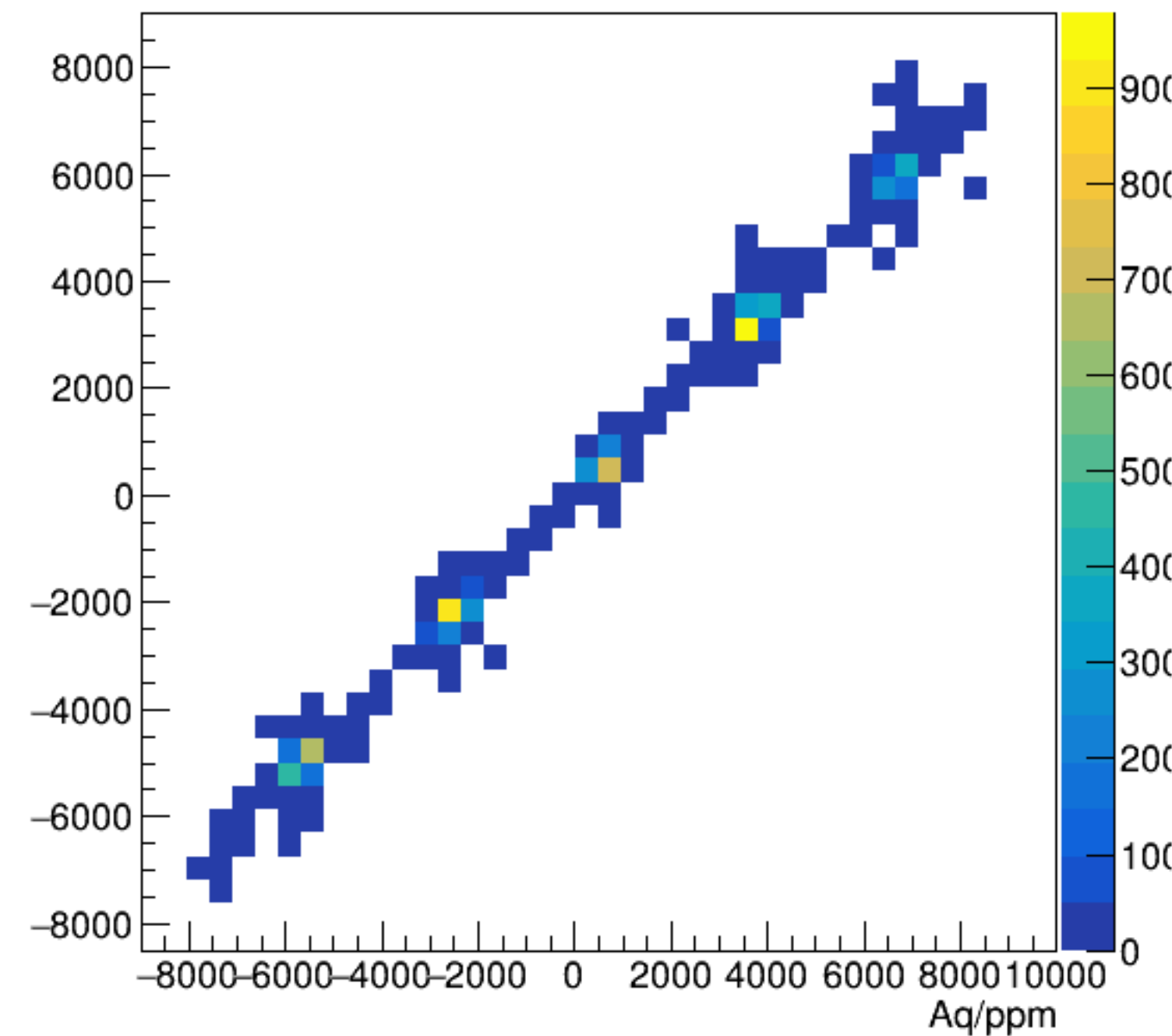
bpm1i02X/mm:bpm1i02Y/mm {ErrorFlag==0}



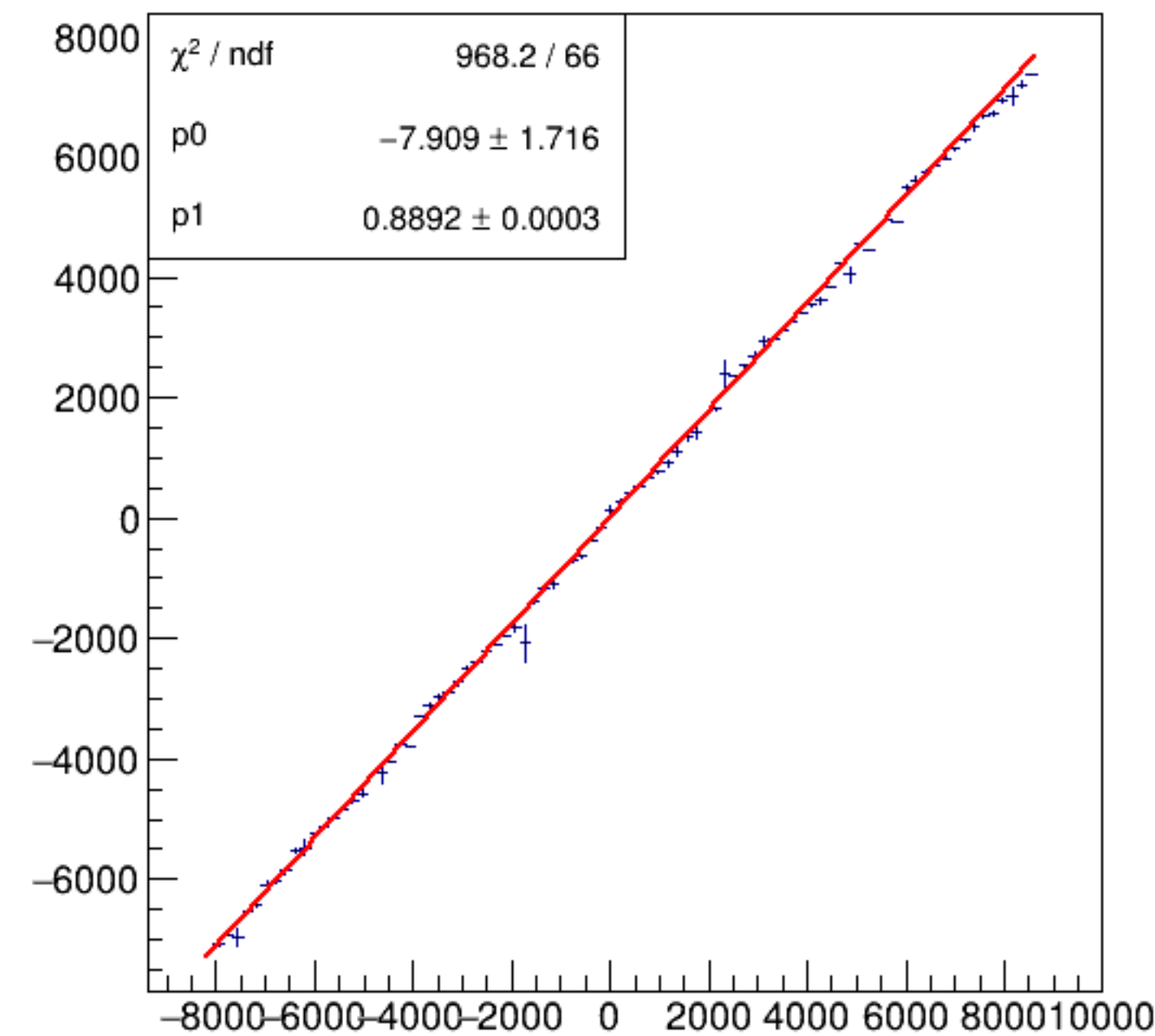
bpm1i02X/mm:bpm1i02Y/mm {ErrorFlag==0}



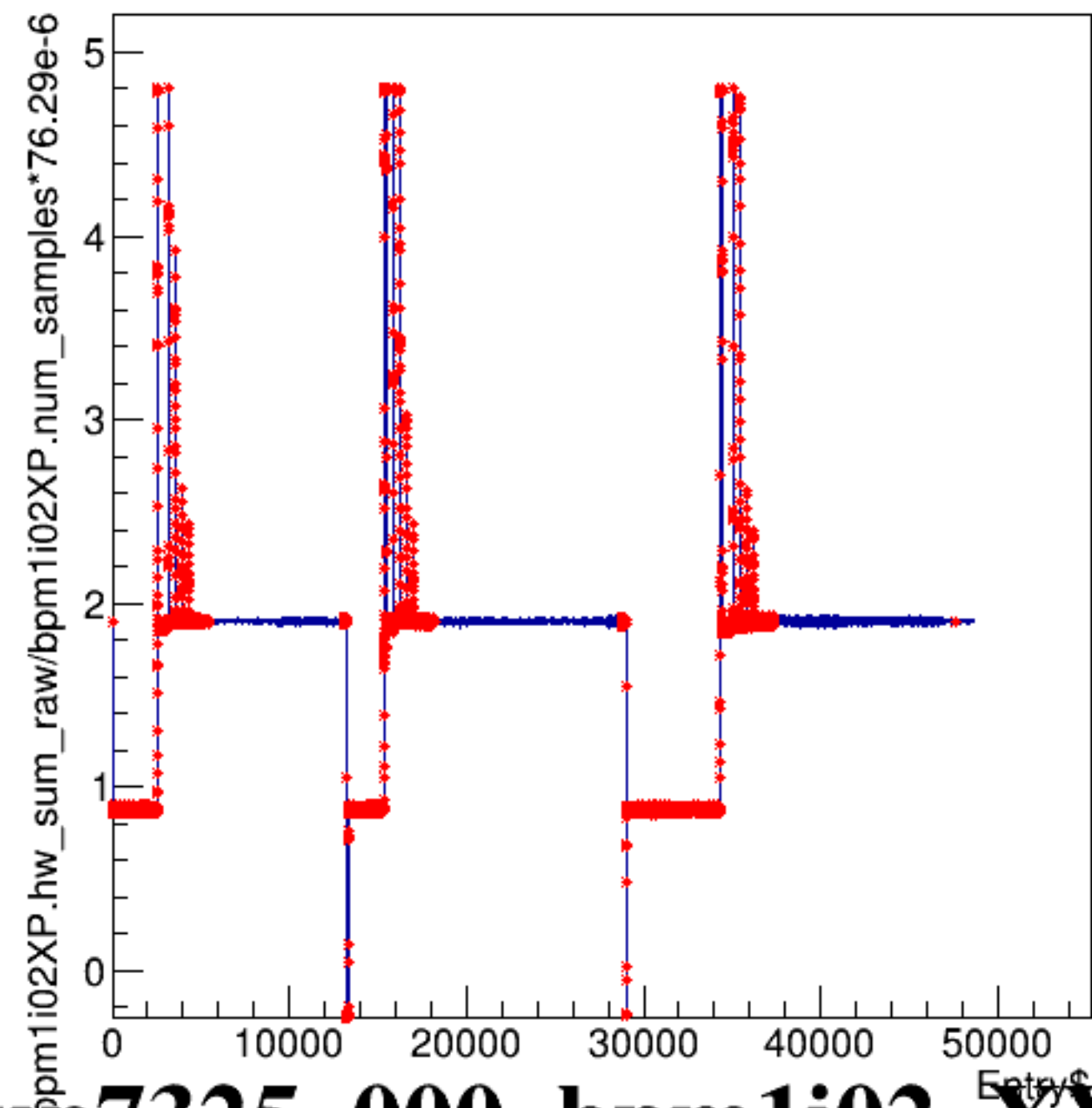
asym\_bpm1i02WS/ppm:Aq/ppm {ErrorFlag==0}



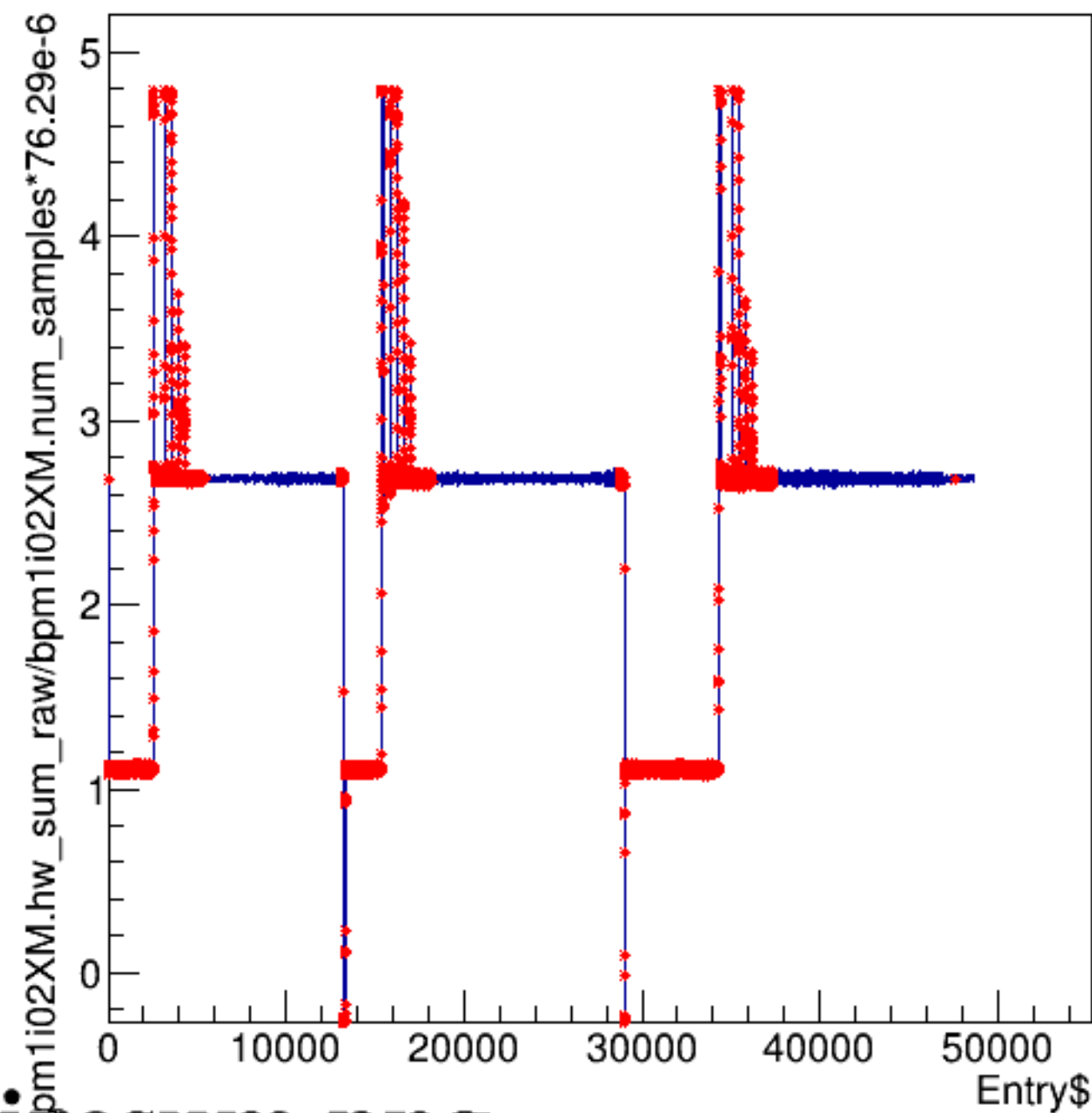
asym\_bpm1i02WS/ppm:Aq/ppm {ErrorFlag==0}



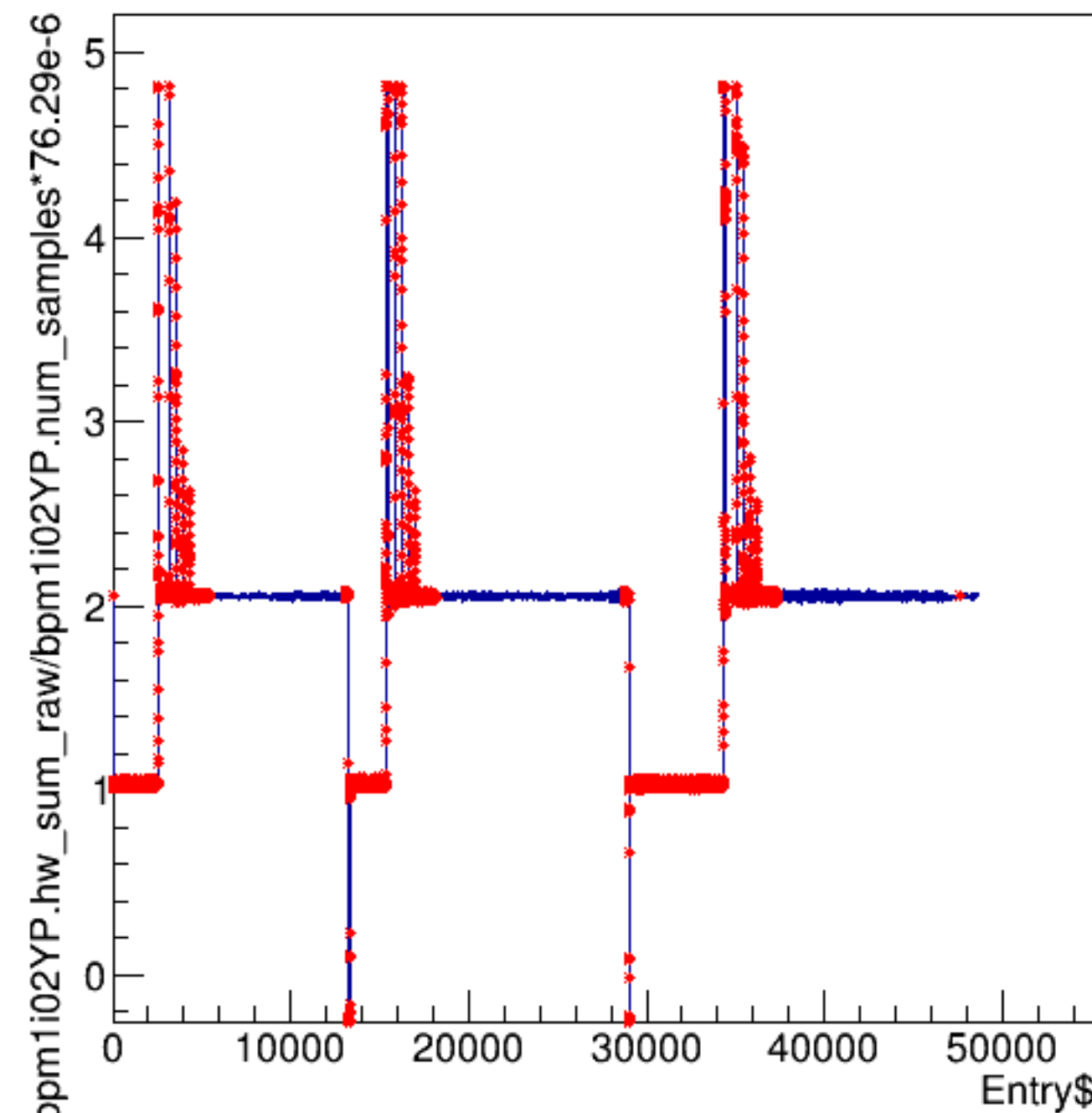
bpm1i02XP.hw\_sum\_raw/bpm1i02XP.num\_samples\*76.29e-6:Entry\$



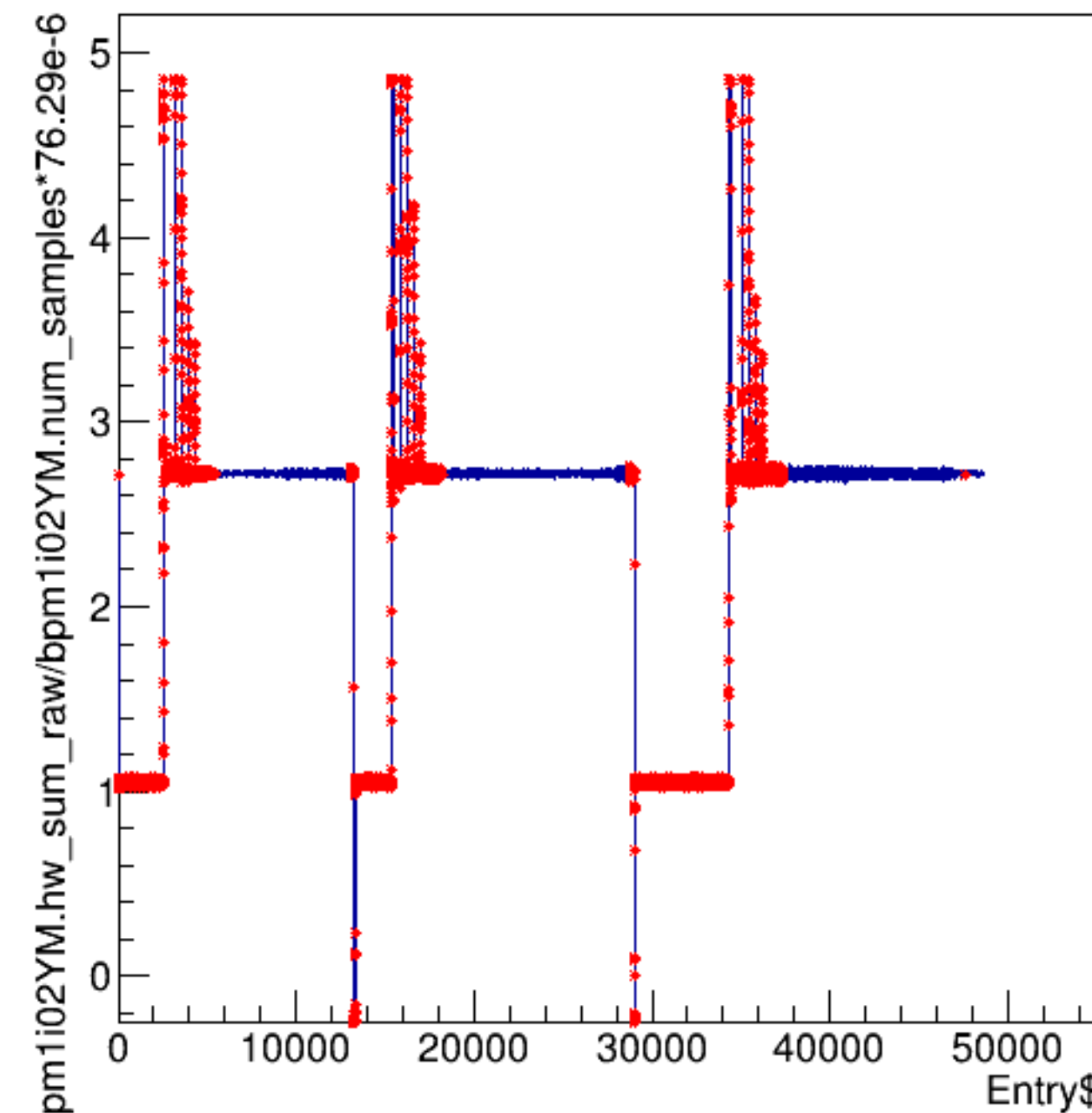
bpm1i02XM.hw\_sum\_raw/bpm1i02XM.num\_samples\*76.29e-6:Entry\$



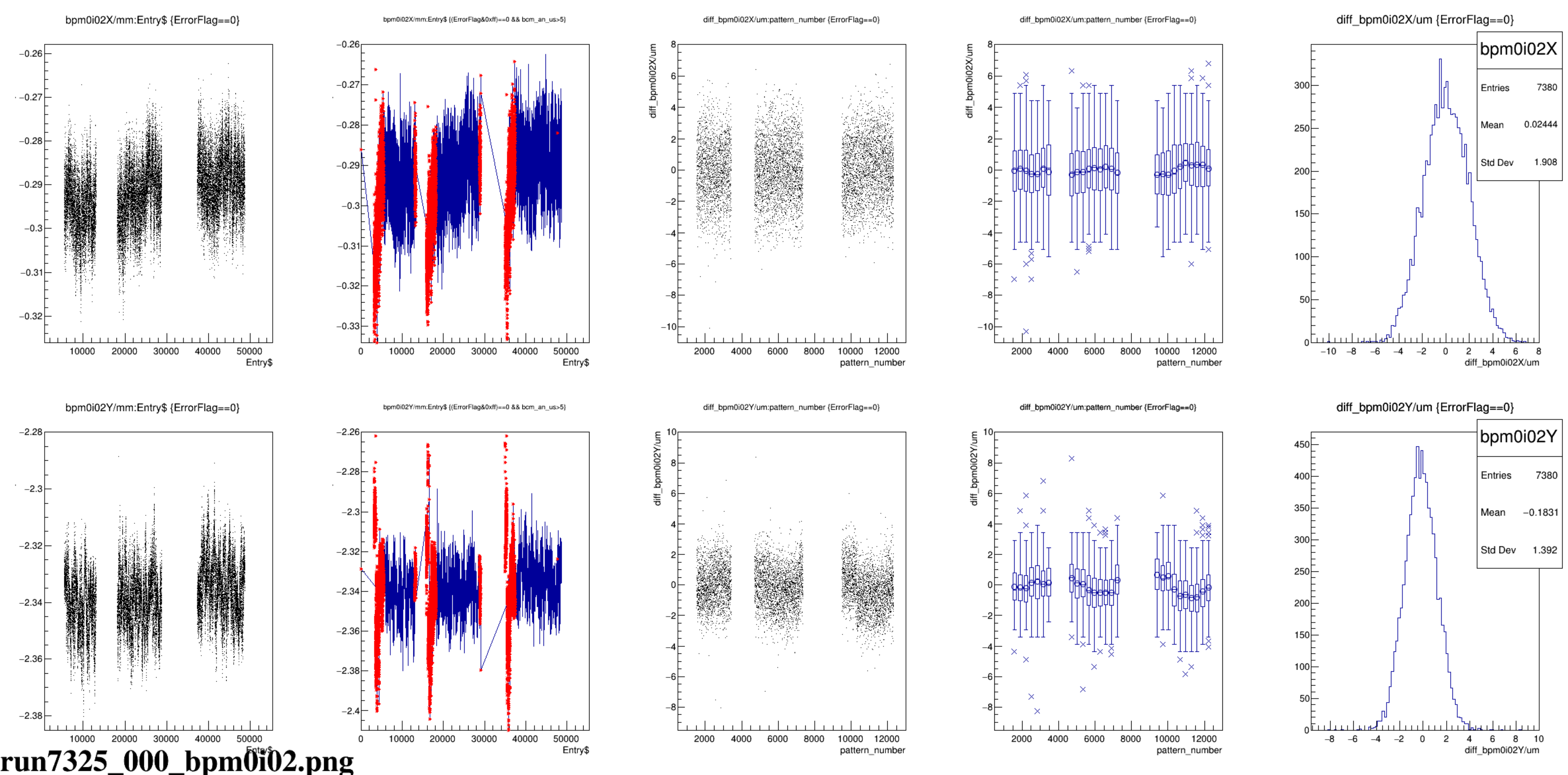
bpm1i02YP.hw\_sum\_raw/bpm1i02YP.num\_samples\*76.29e-6:Entry\$



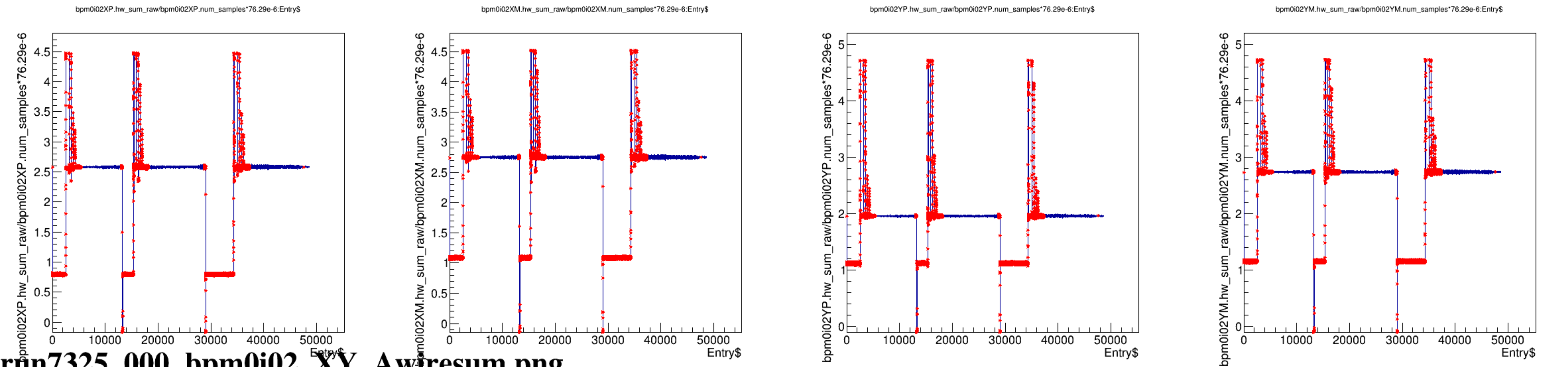
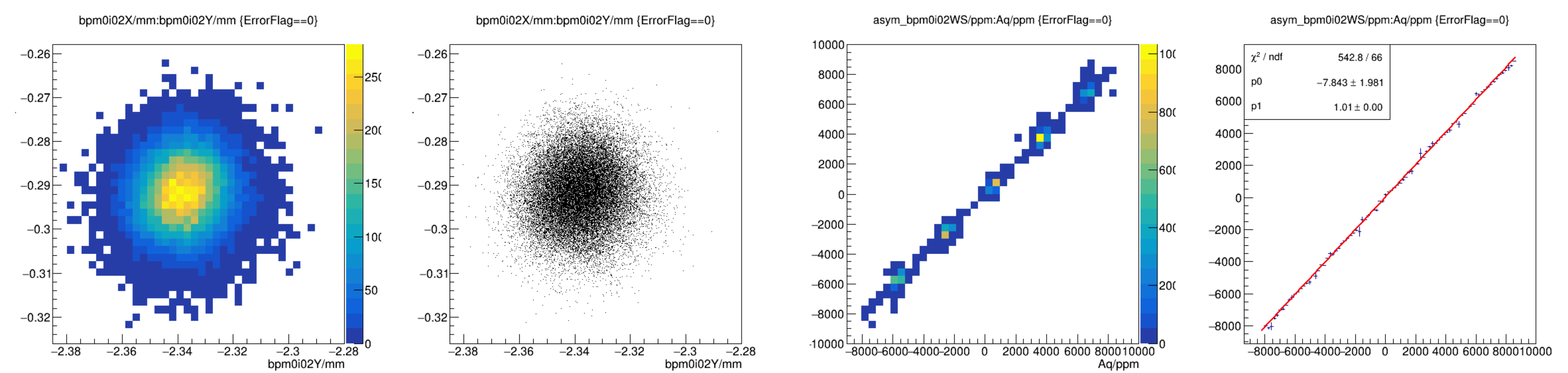
bpm1i02YM.hw\_sum\_raw/bpm1i02YM.num\_samples\*76.29e-6:Entry\$



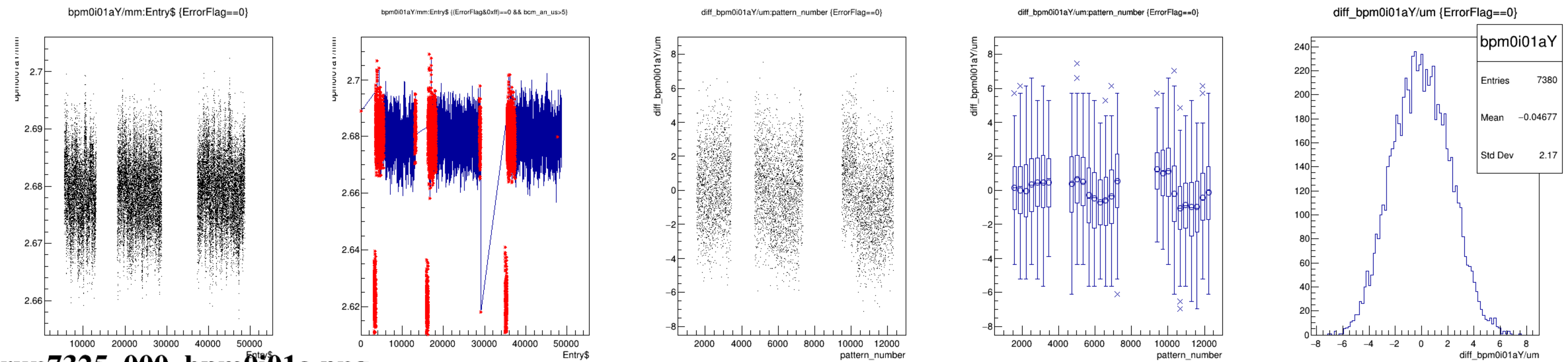
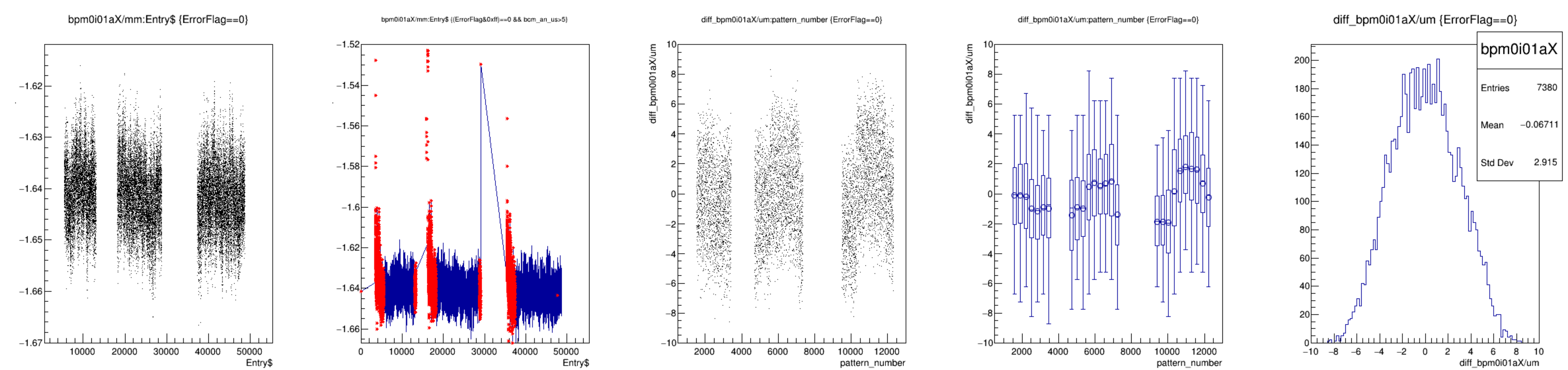




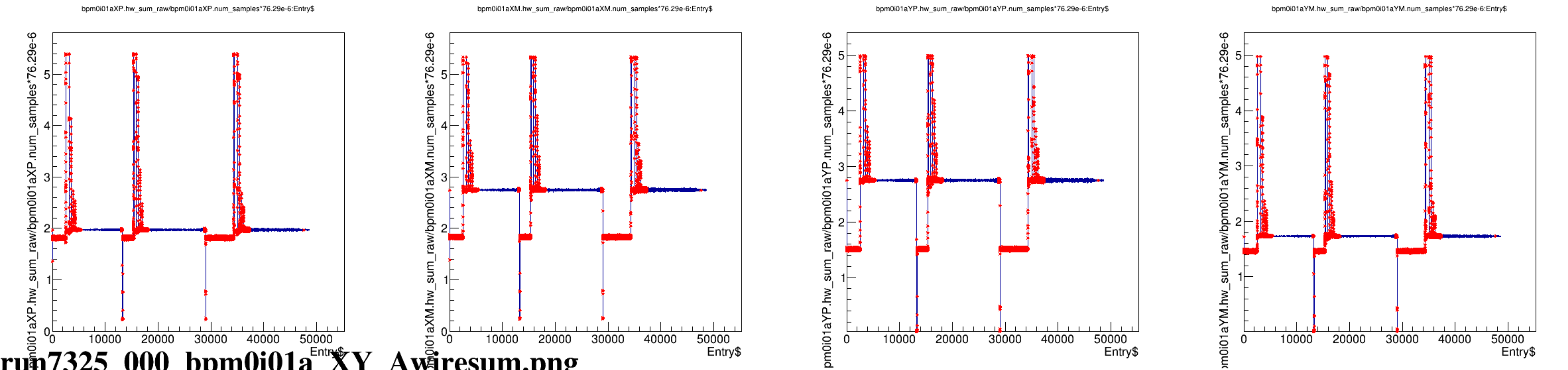
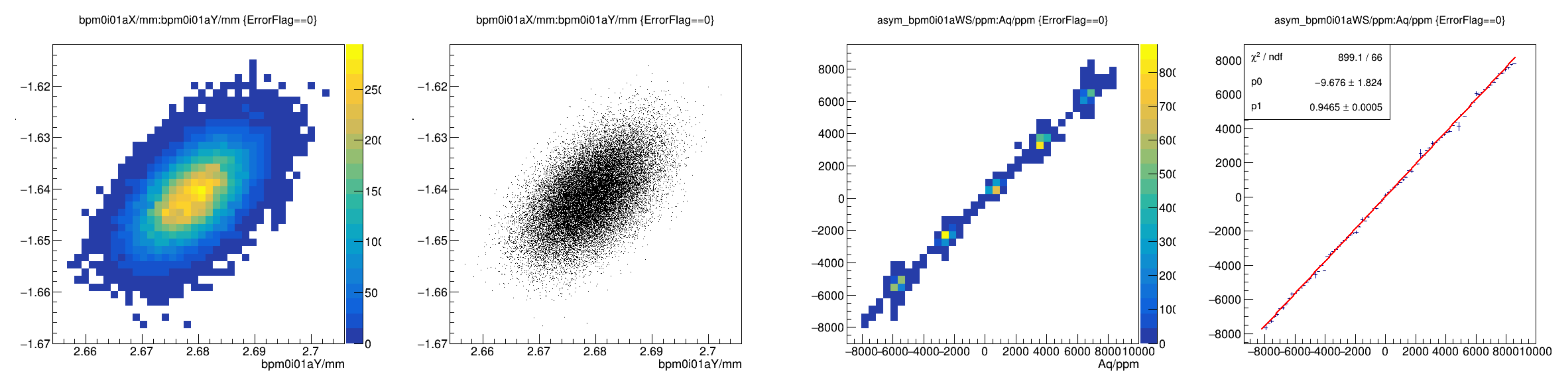






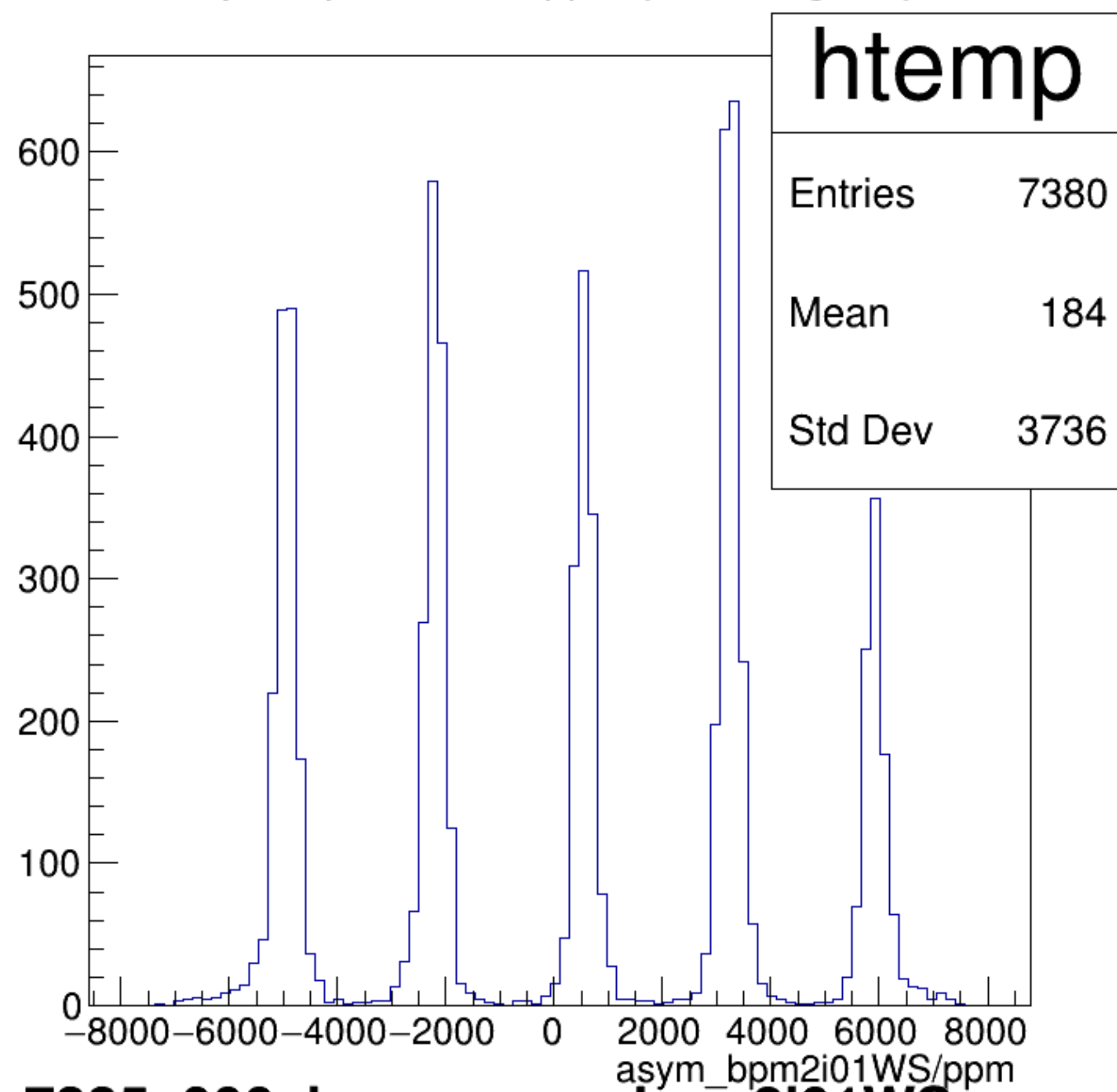






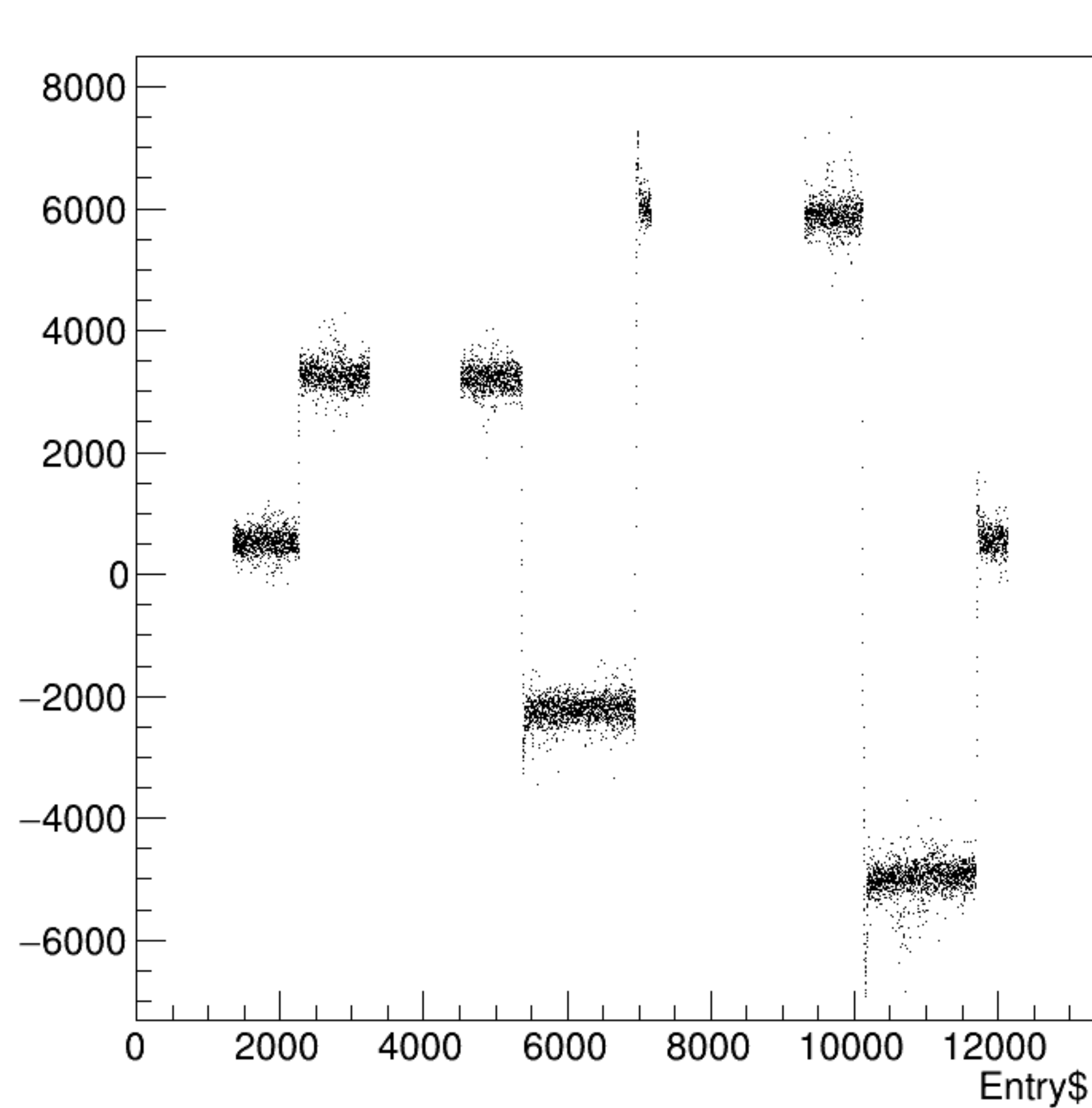


asym\_bpm2i01WS/ppm {ErrorFlag==0}

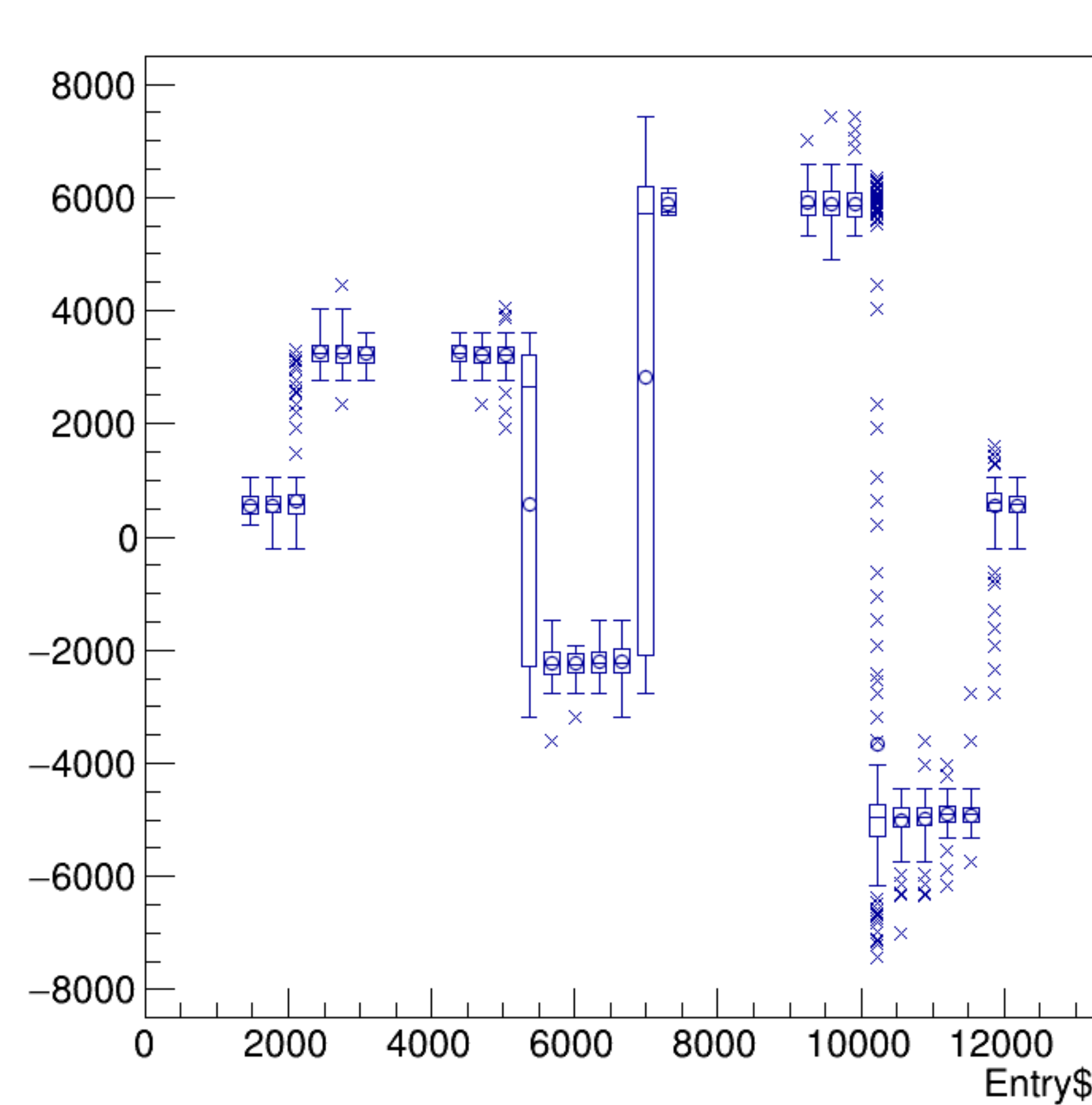


run7325\_000\_bpm\_asym\_bpm2i01WS.png

asym\_bpm2i01WS/ppm:Entry\$ {ErrorFlag==0}

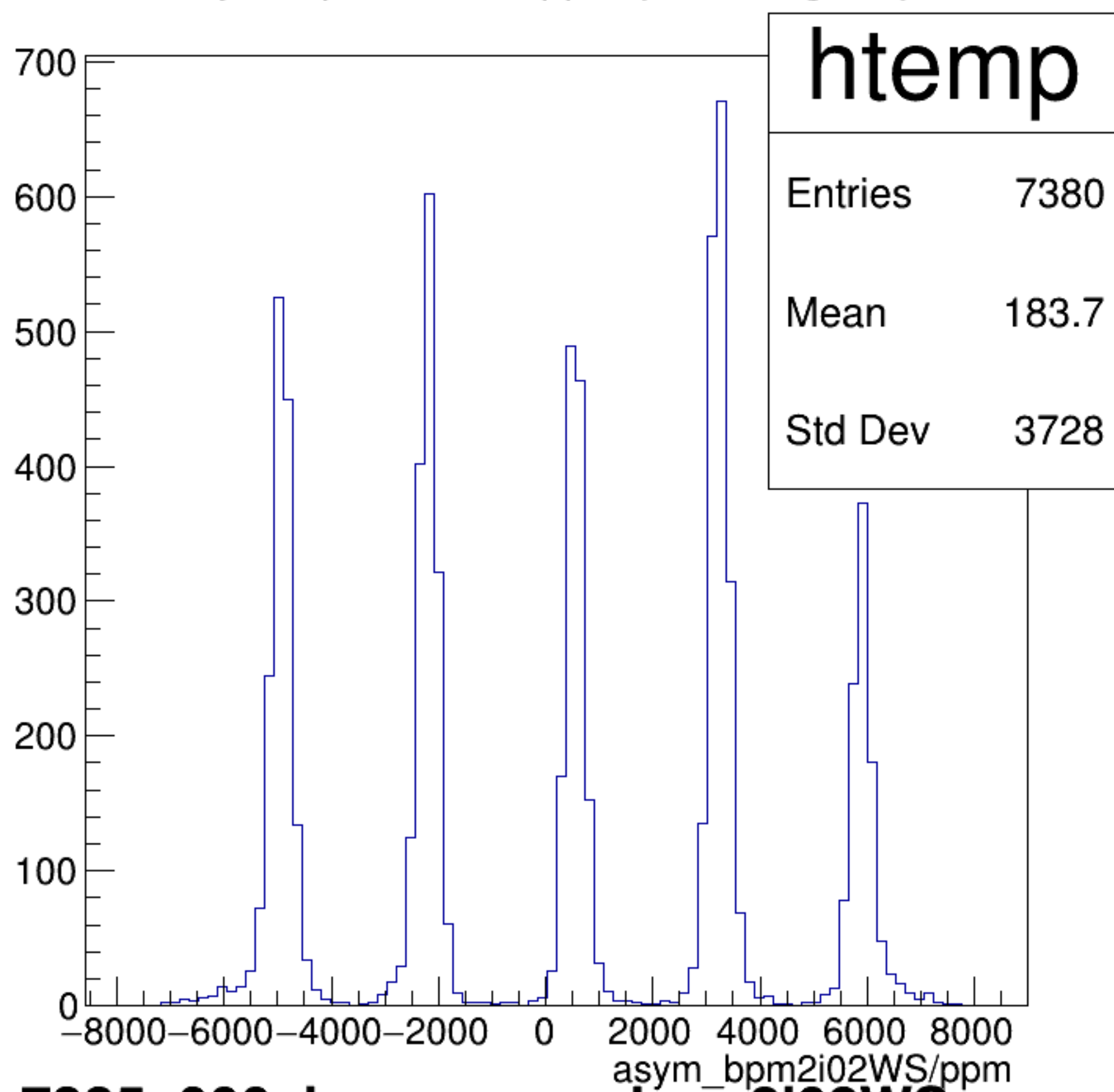


asym\_bpm2i01WS/ppm:Entry\$ {ErrorFlag==0}

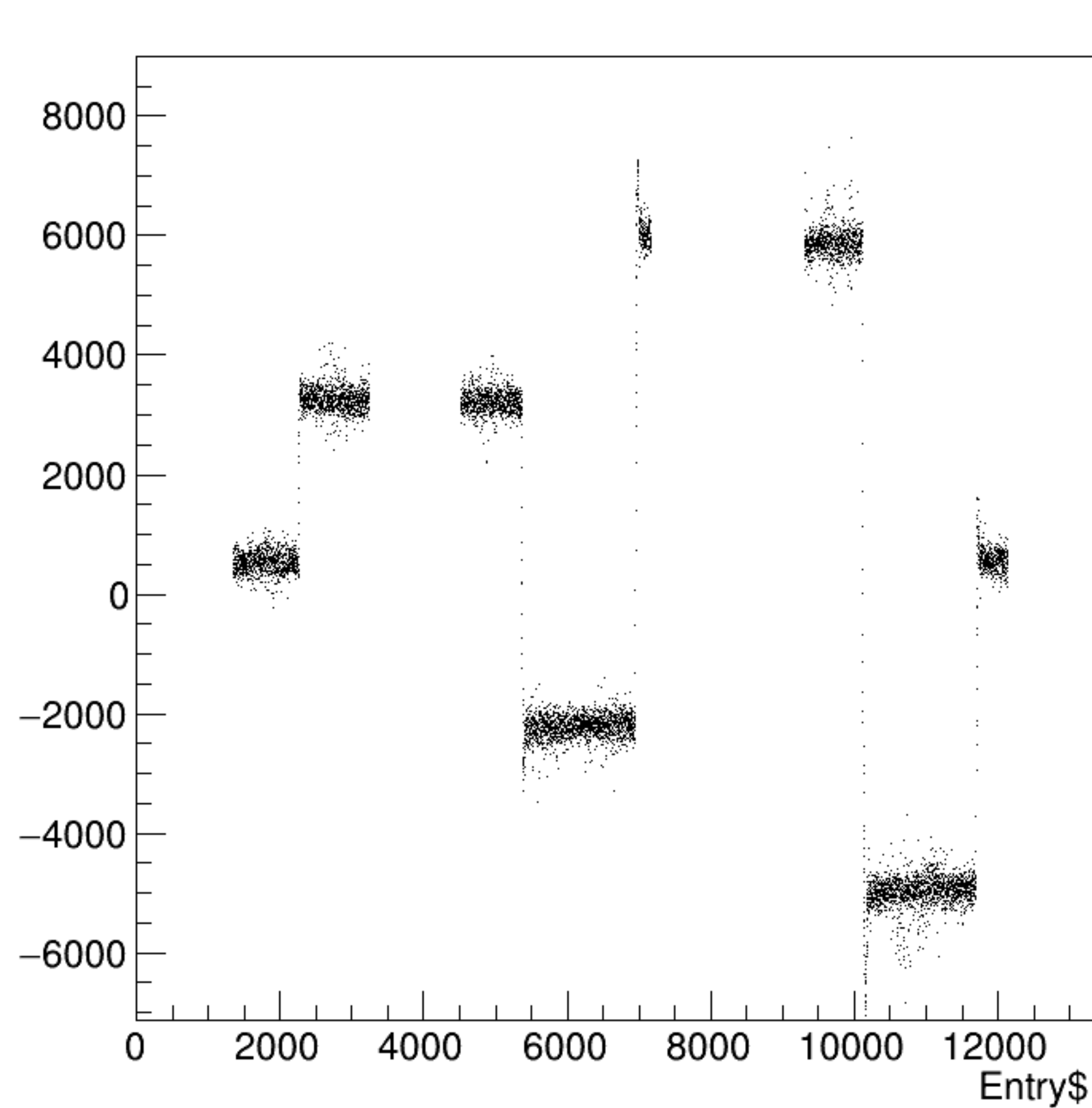




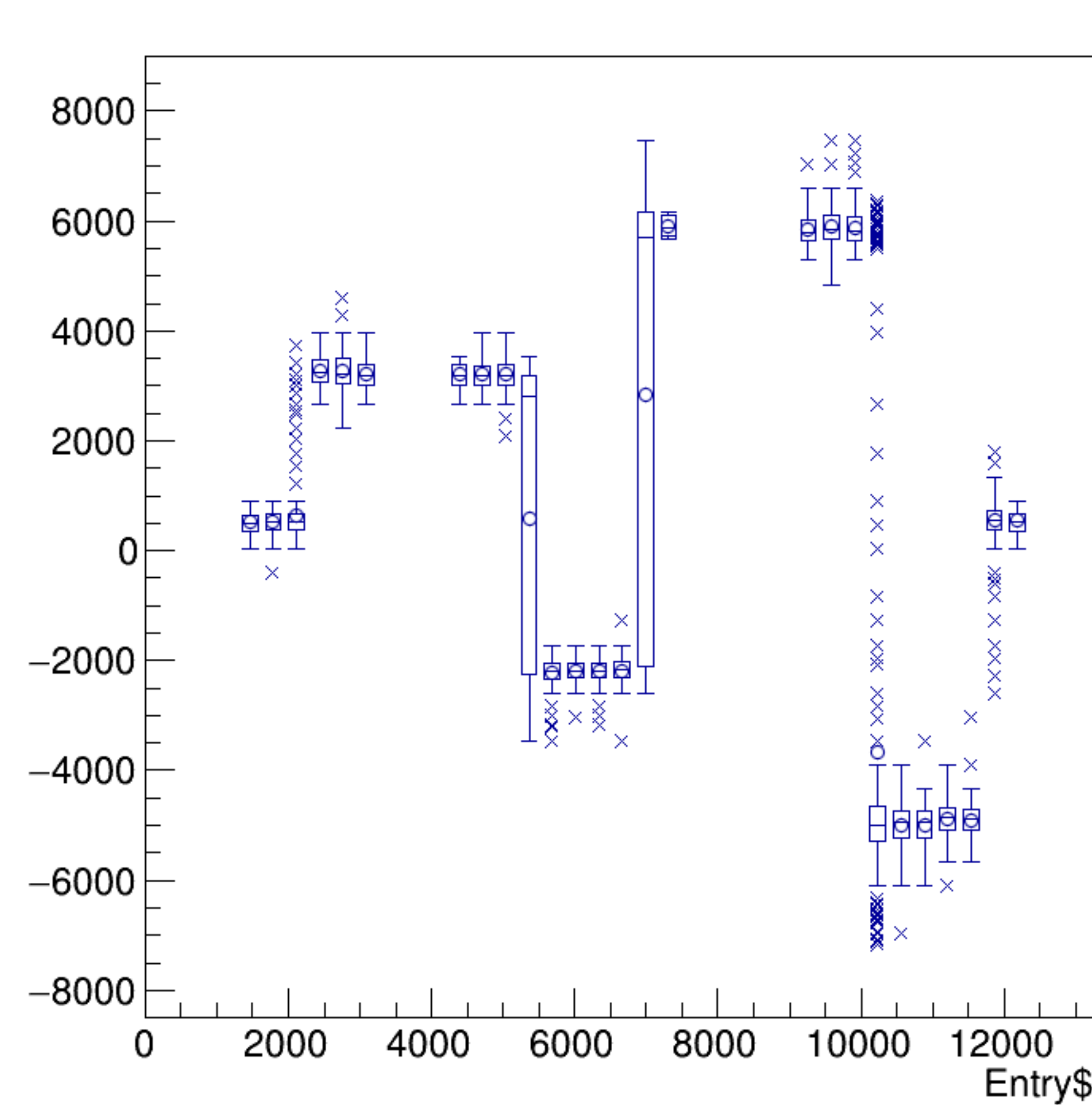
asym\_bpm2i02WS/ppm {ErrorFlag==0}



asym\_bpm2i02WS/ppm:Entry\$ {ErrorFlag==0}

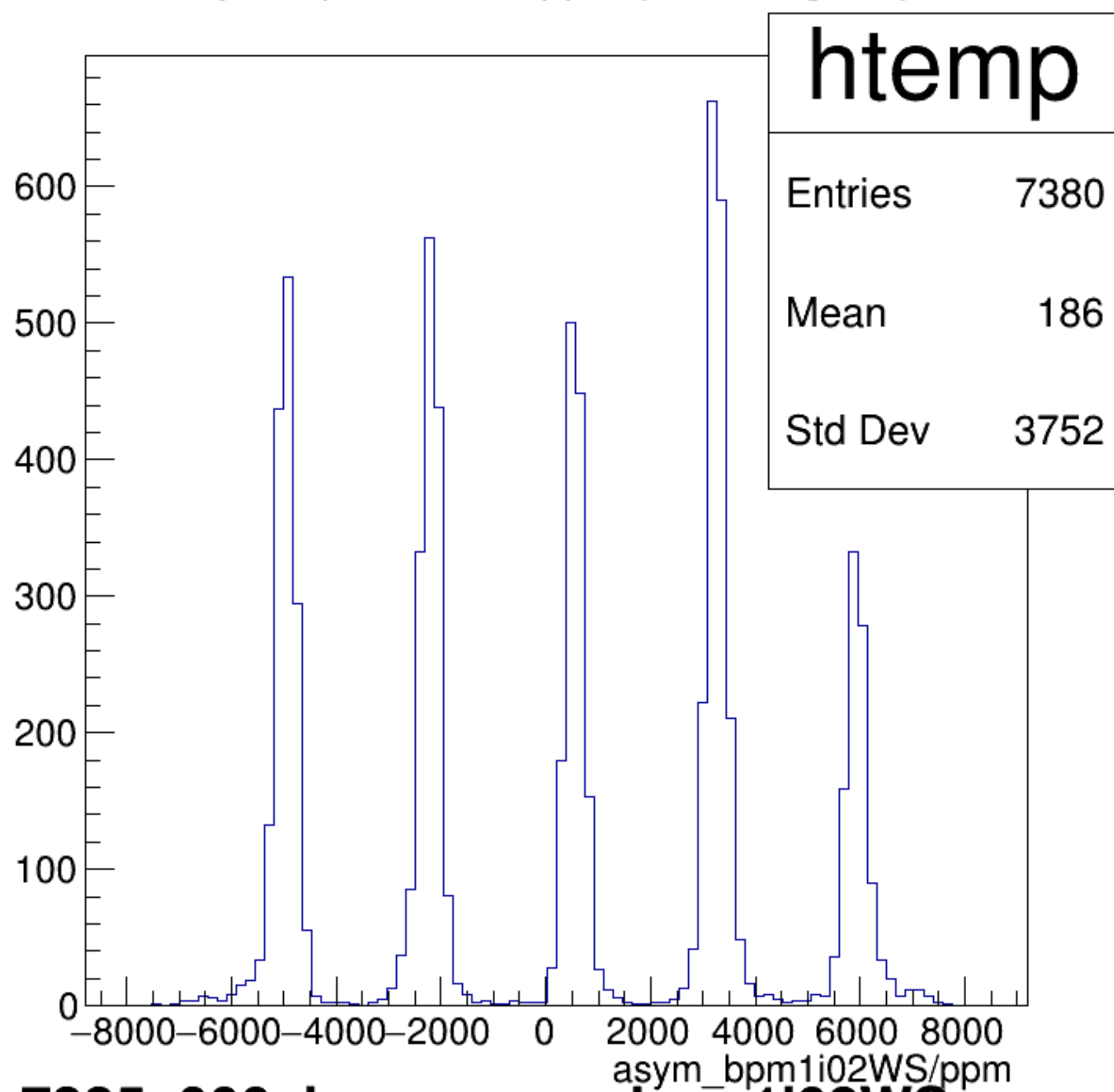


asym\_bpm2i02WS/ppm:Entry\$ {ErrorFlag==0}



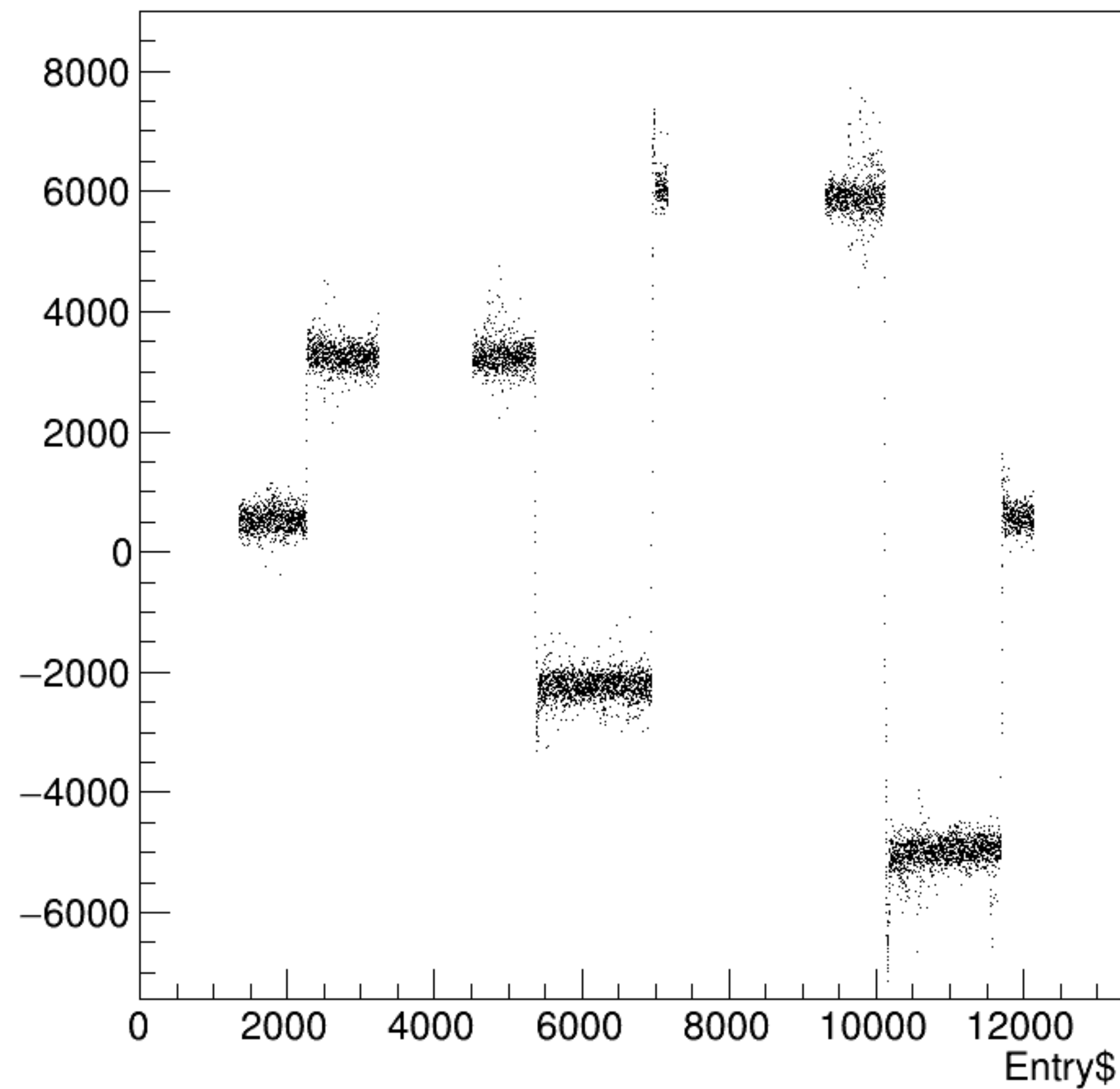


asym\_bpm1i02WS/ppm {ErrorFlag==0}

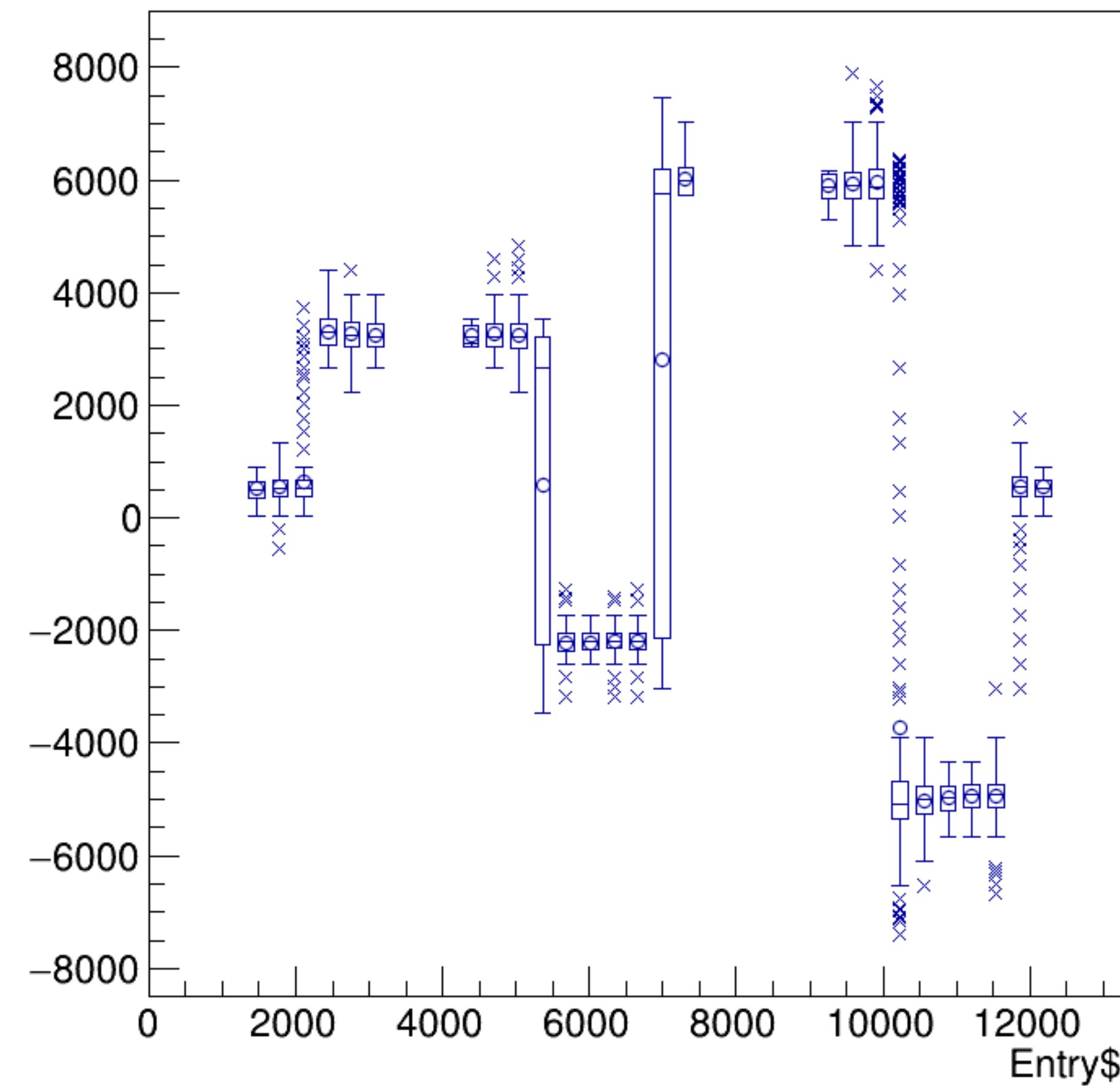


run7325\_000\_bpm\_asym\_bpm1i02WS.png

asym\_bpm1i02WS/ppm:Entry\$ {ErrorFlag==0}

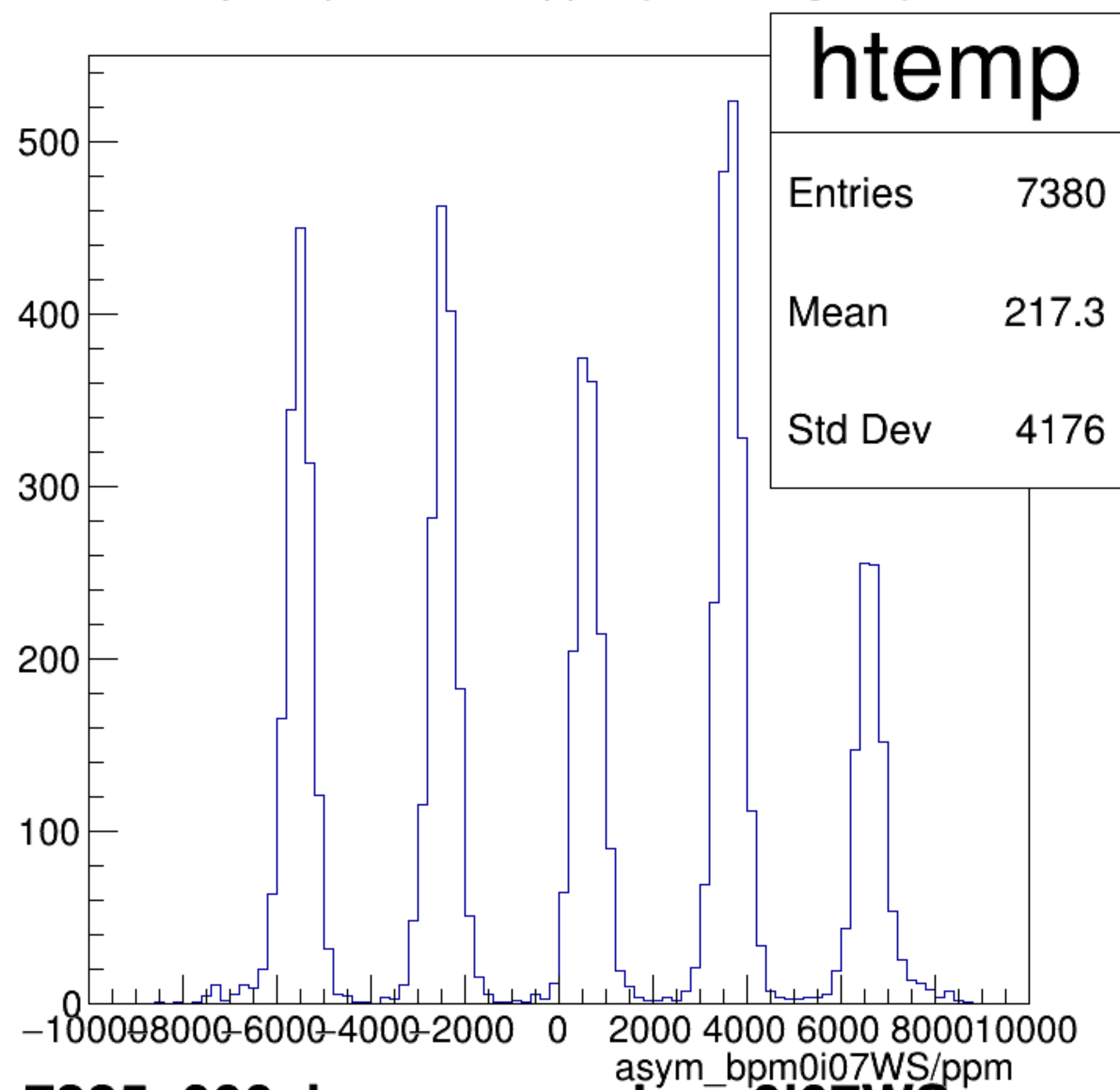


asym\_bpm1i02WS/ppm:Entry\$ {ErrorFlag==0}

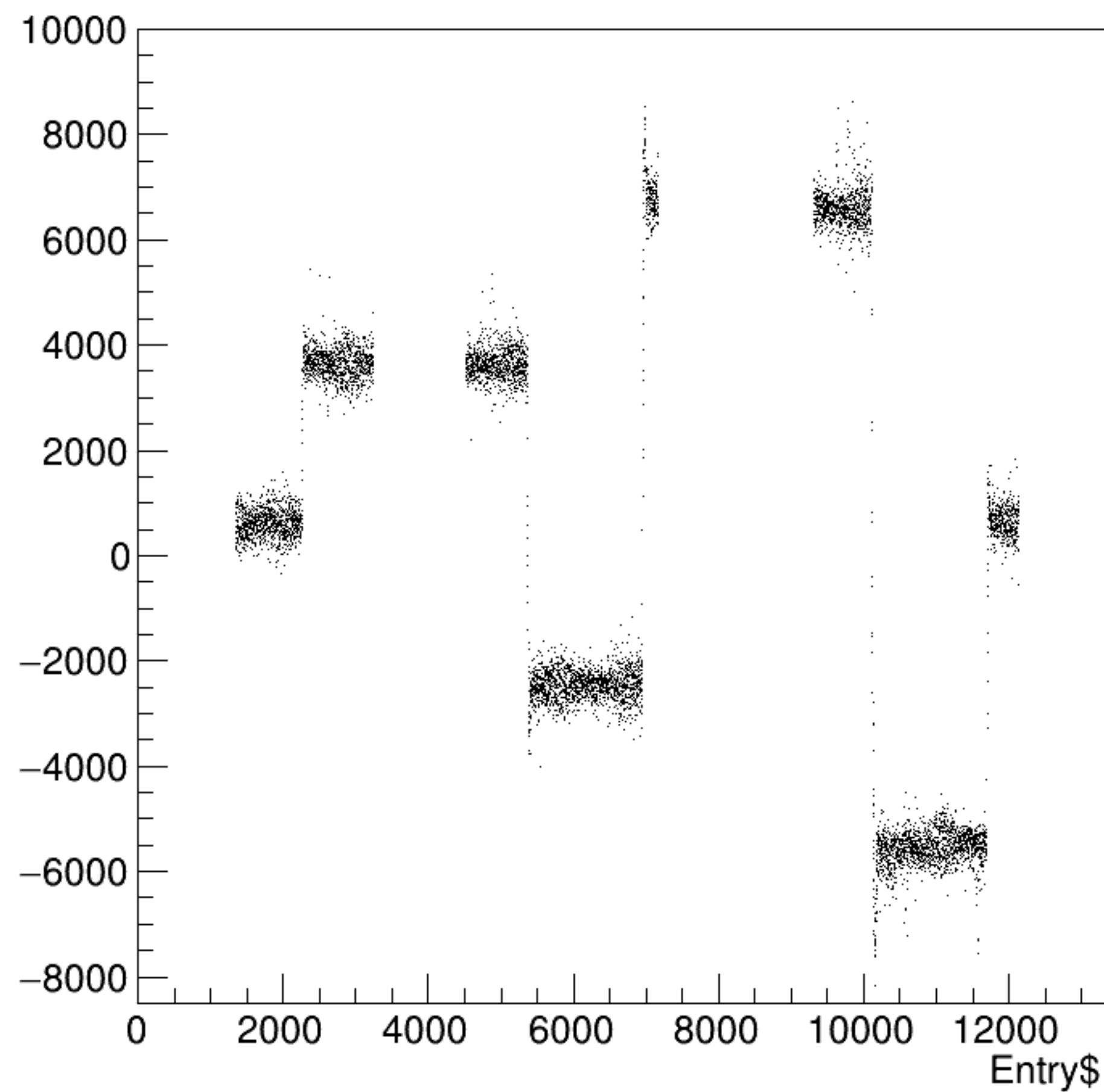




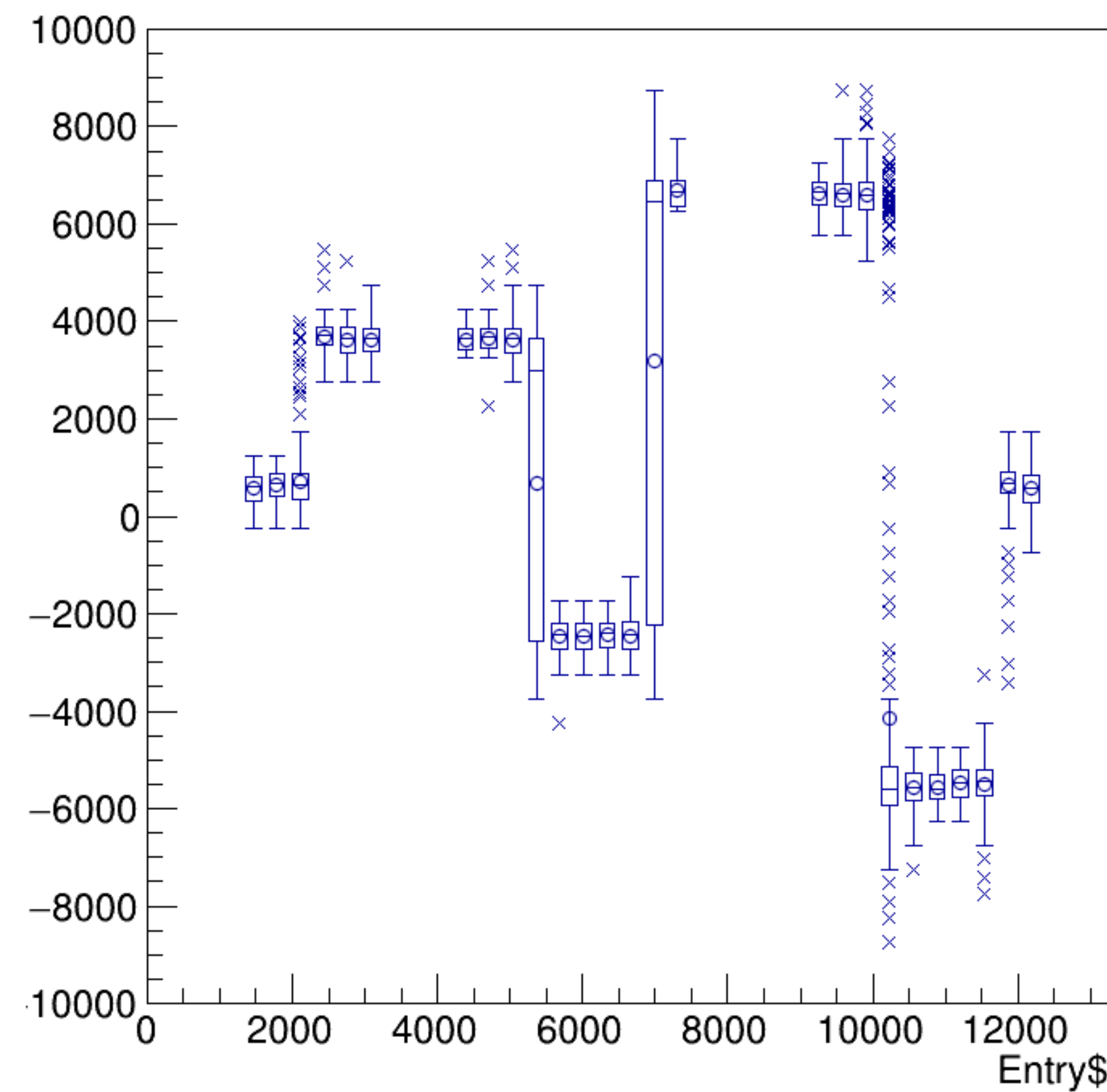
asym\_bpm0i07WS/ppm {ErrorFlag==0}



asym\_bpm0i07WS/ppm:Entry\$ {ErrorFlag==0}

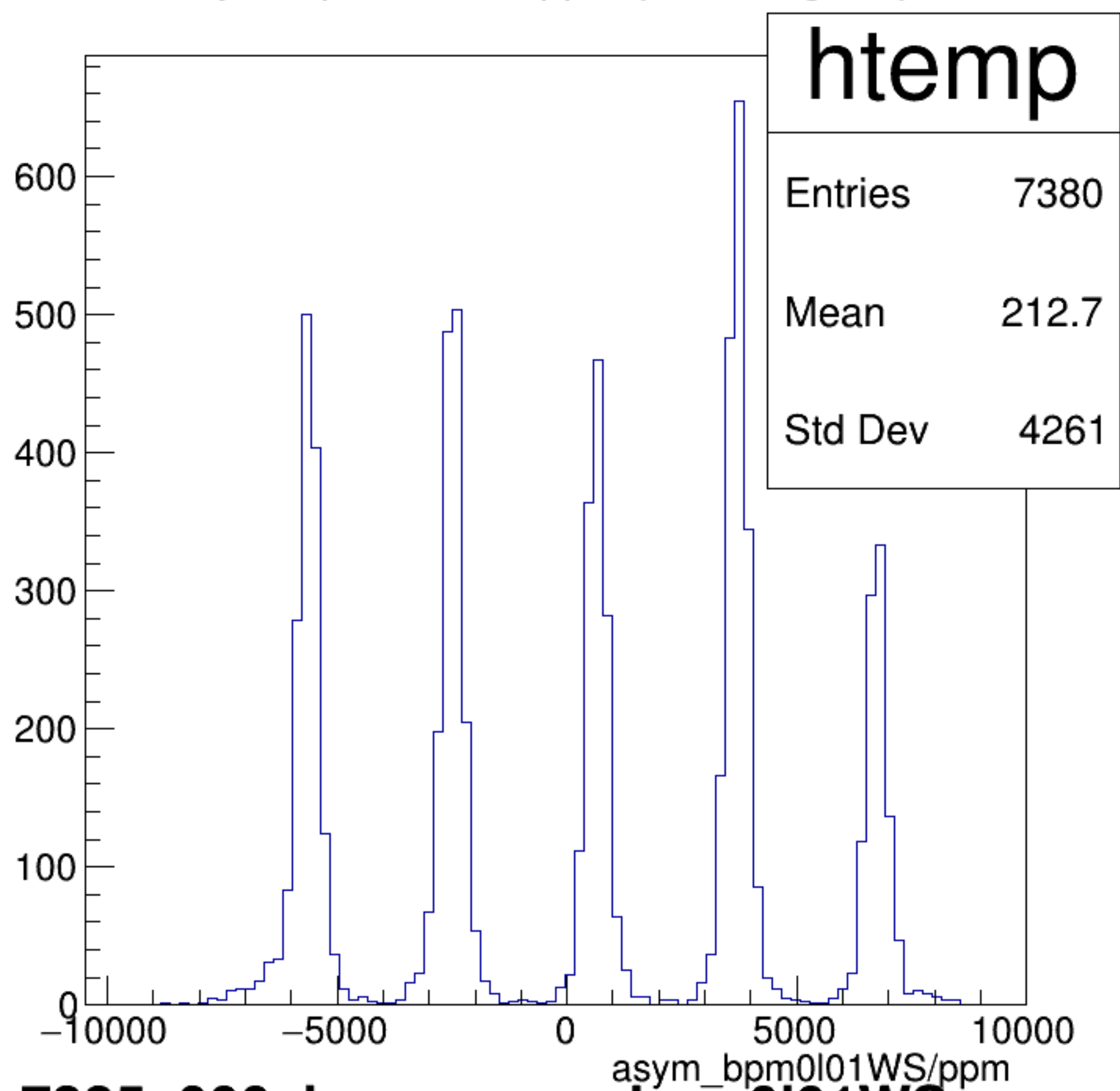


asym\_bpm0i07WS/ppm:Entry\$ {ErrorFlag==0}

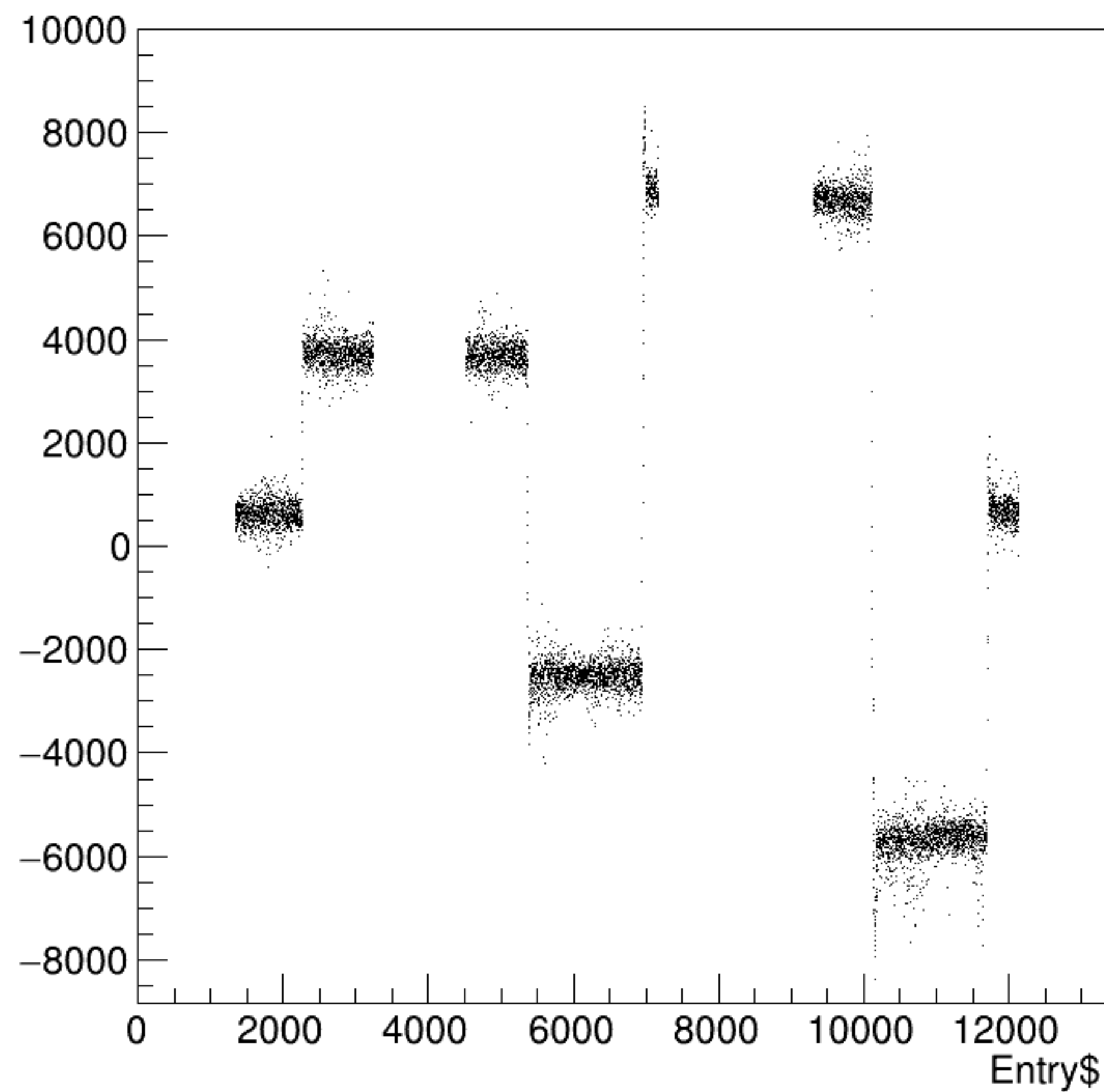




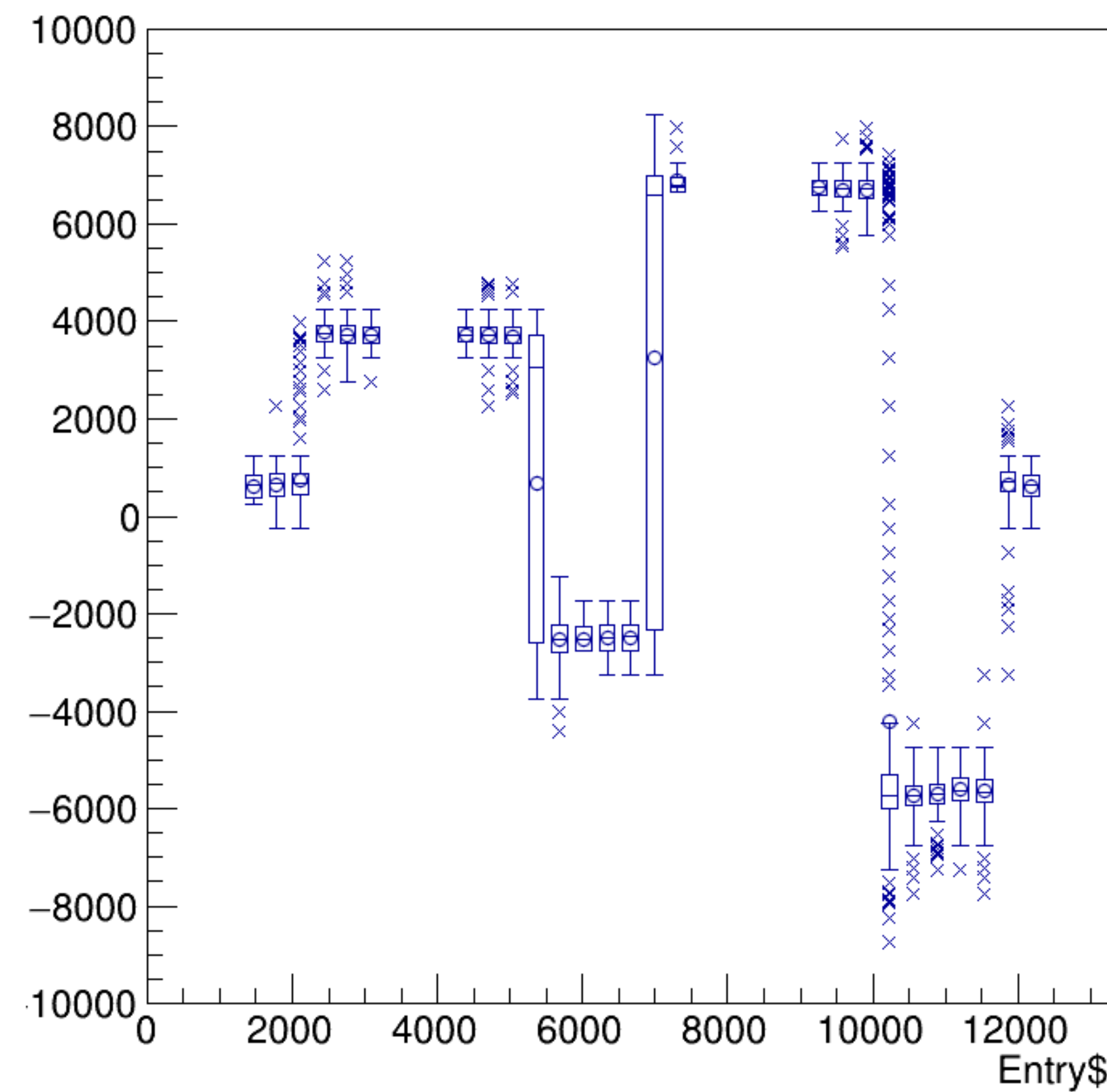
asym\_bpm0l01WS/ppm {ErrorFlag==0}



asym\_bpm0l01WS/ppm:Entry\$ {ErrorFlag==0}

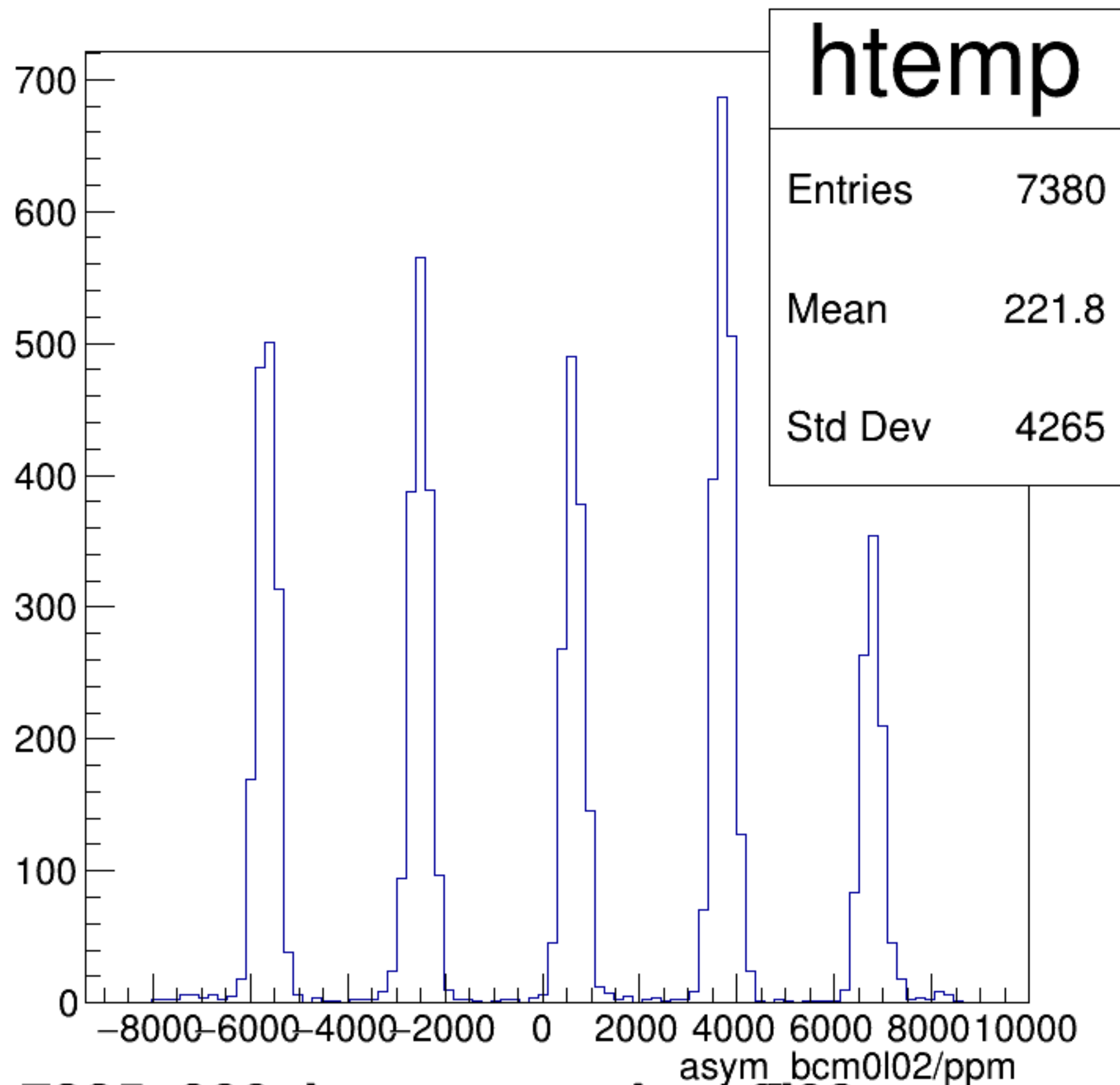


asym\_bpm0l01WS/ppm:Entry\$ {ErrorFlag==0}

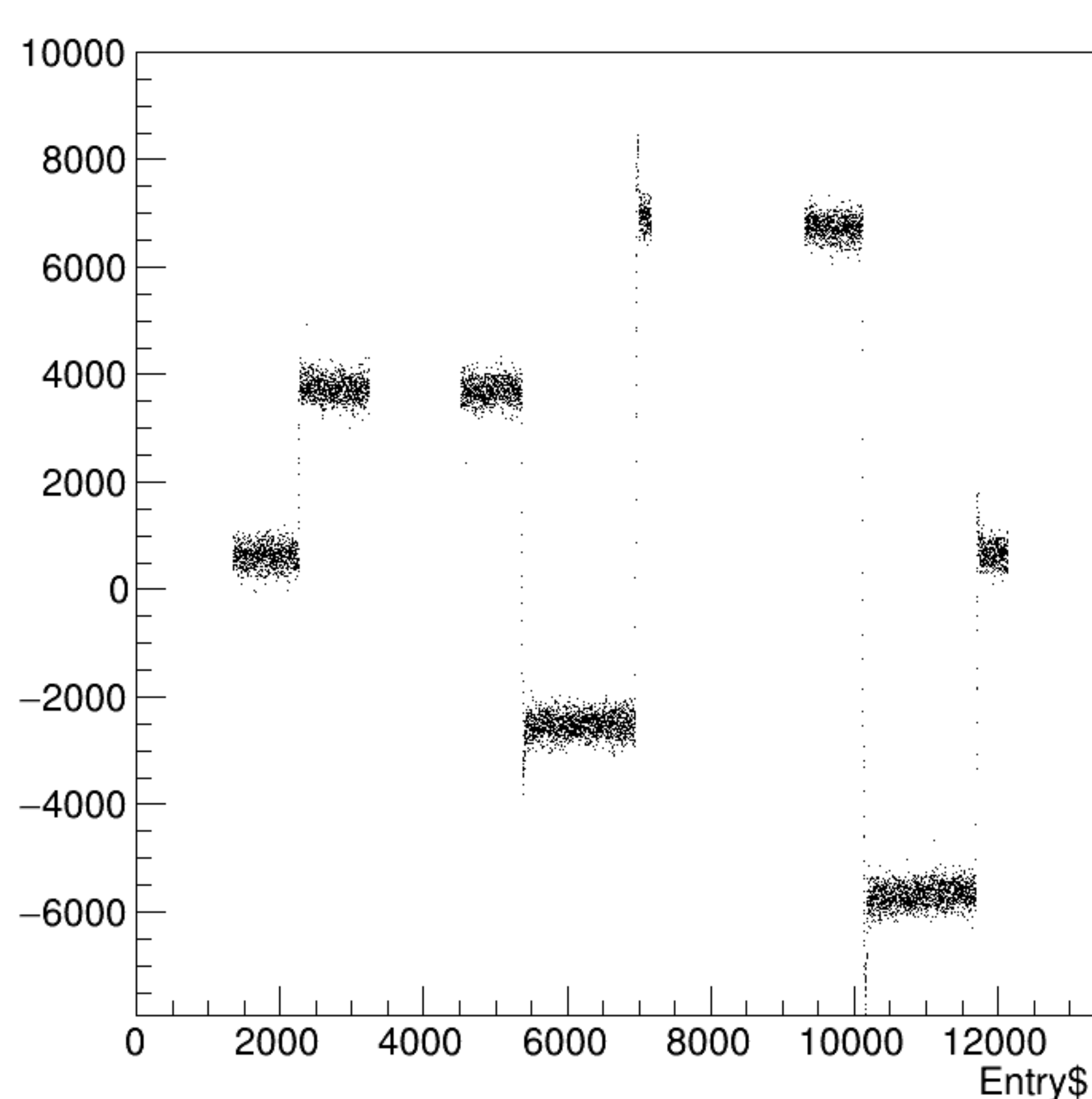




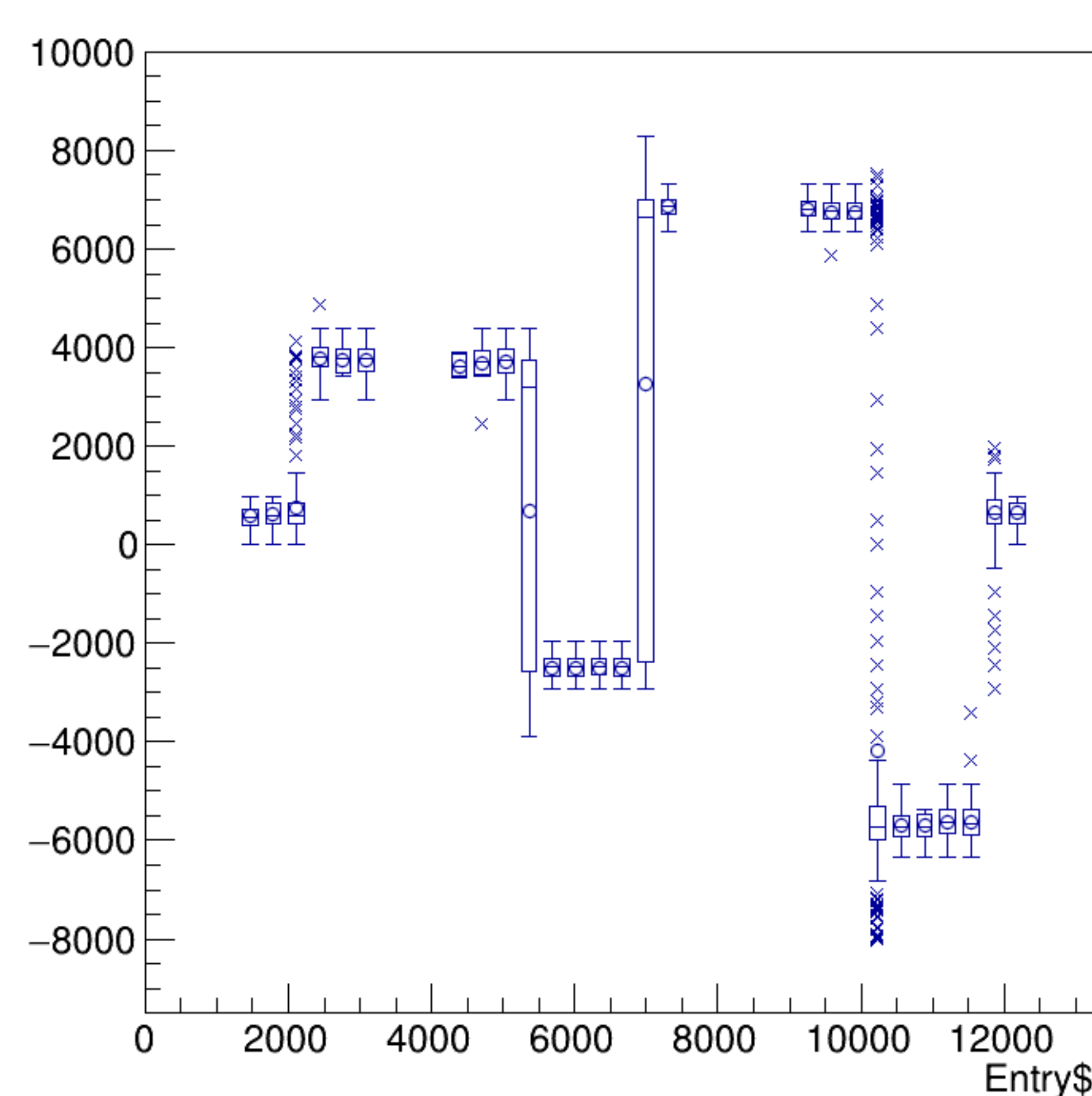
asym\_bcm0l02/ppm {ErrorFlag==0}



asym\_bcm0l02/ppm:Entry\$ {ErrorFlag==0}

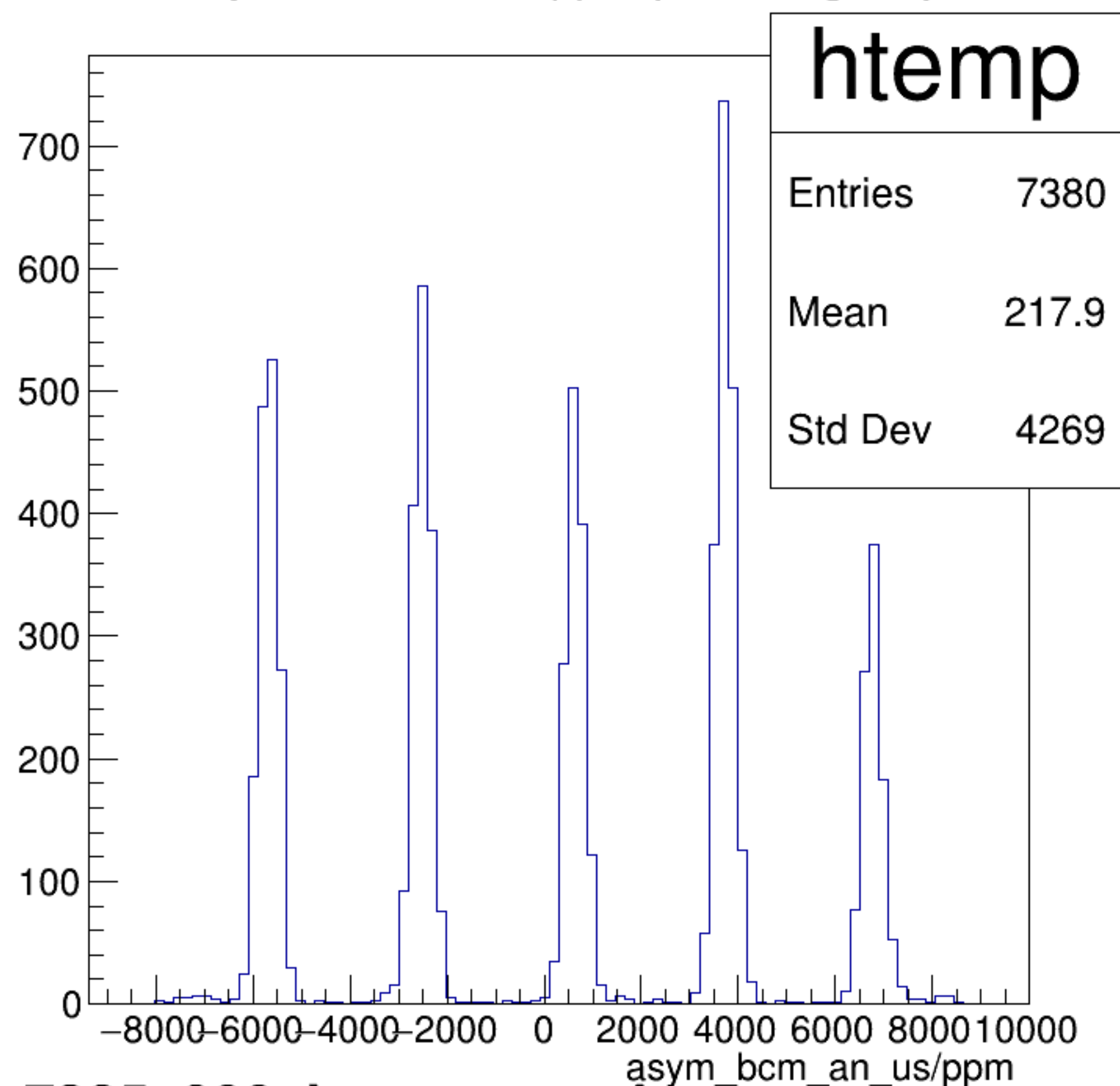


asym\_bcm0l02/ppm:Entry\$ {ErrorFlag==0}



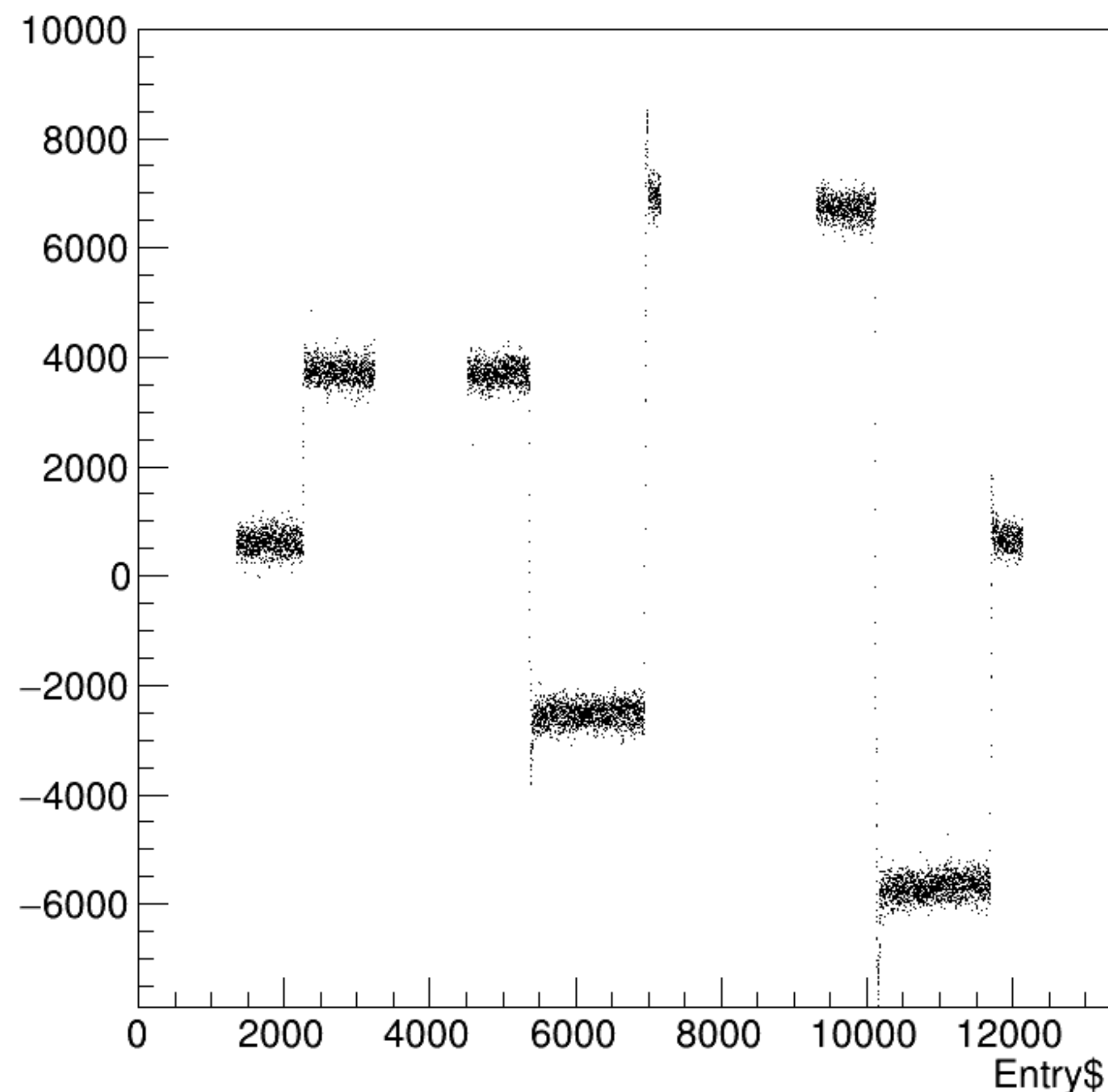


asym\_bcm\_an\_us/ppm {ErrorFlag==0}

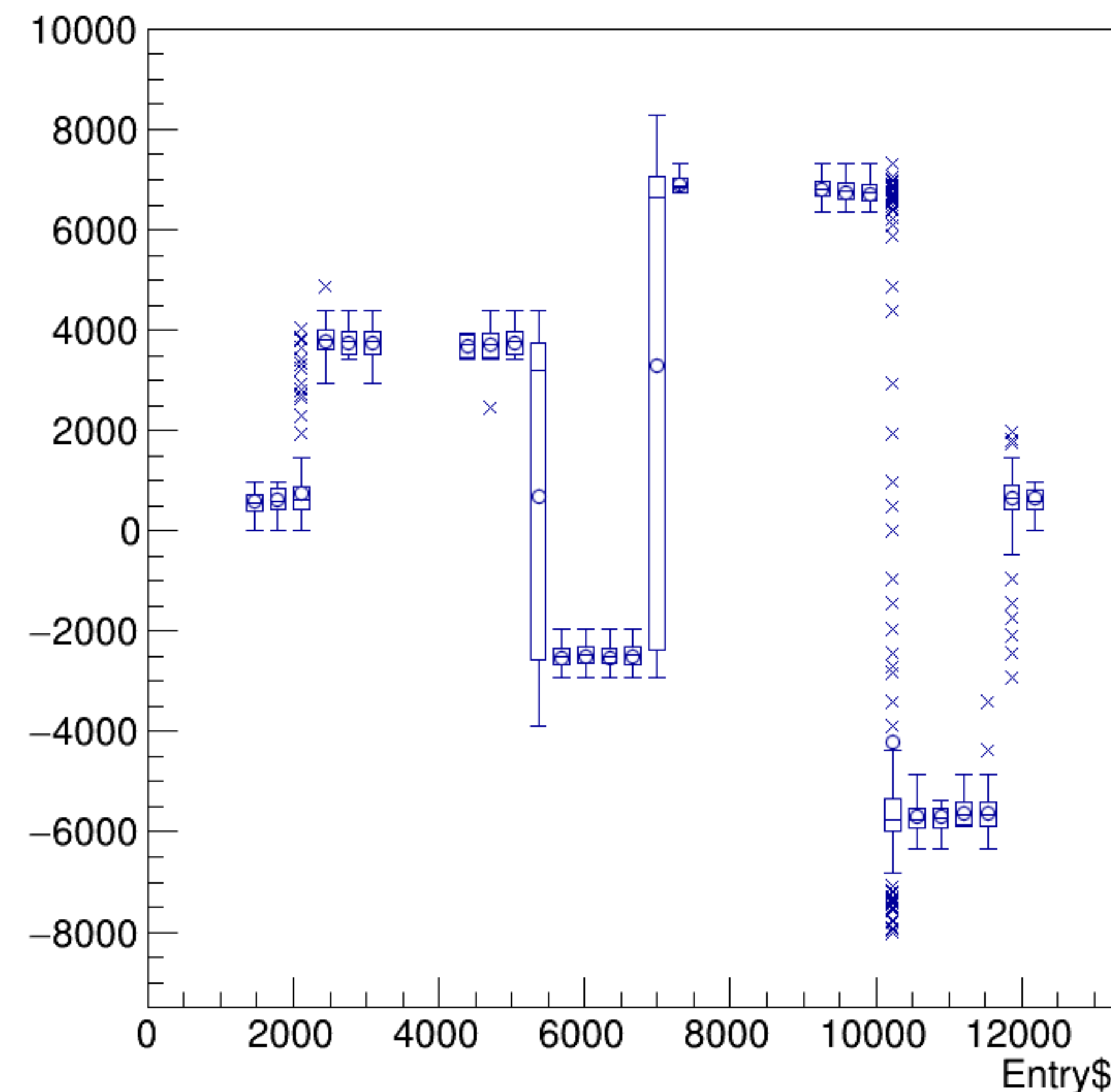


run7325\_000\_bpm\_asym\_bcm\_an\_us.png

asym\_bcm\_an\_us/ppm:Entry\$ {ErrorFlag==0}

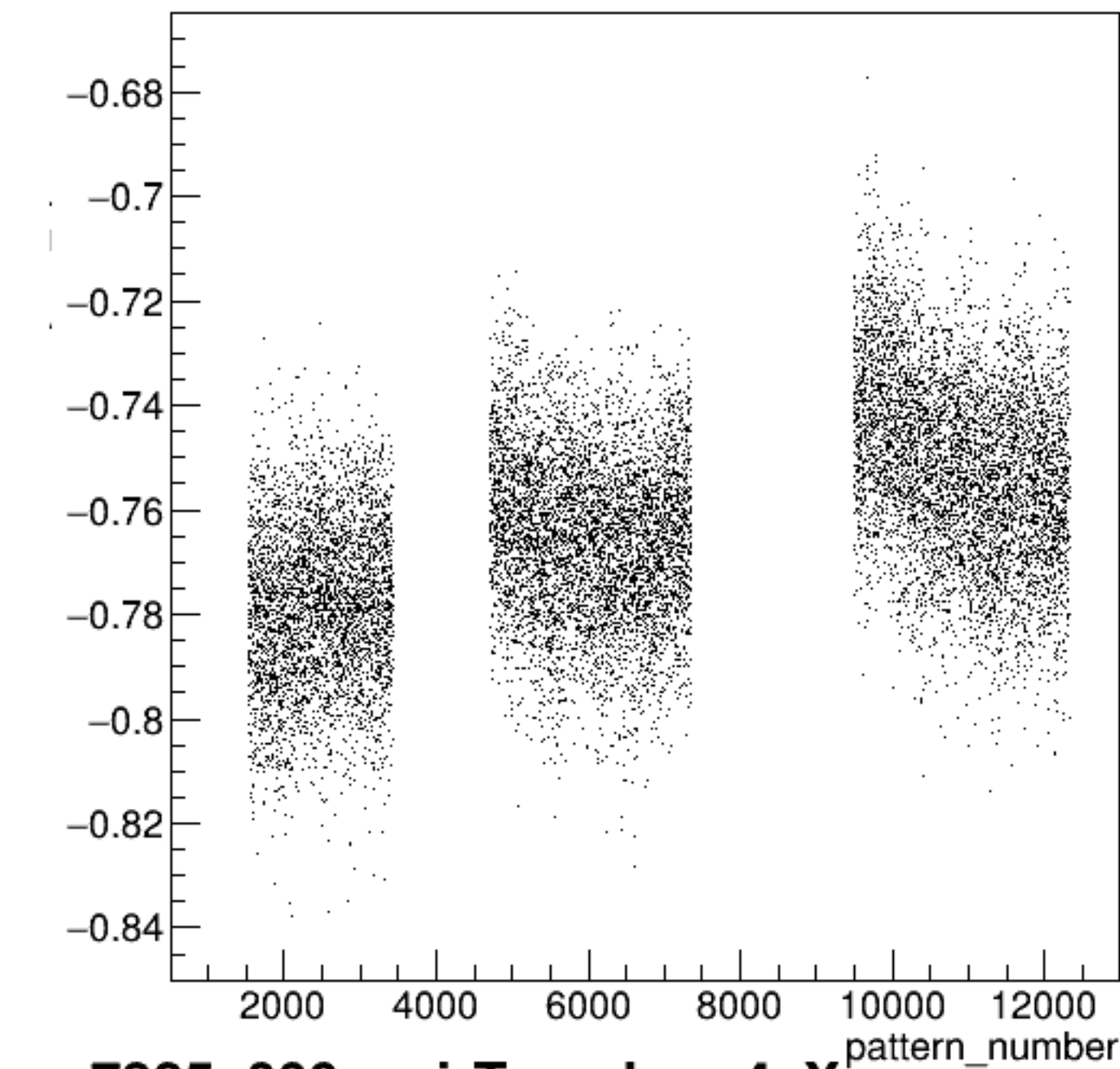


asym\_bcm\_an\_us/ppm:Entry\$ {ErrorFlag==0}



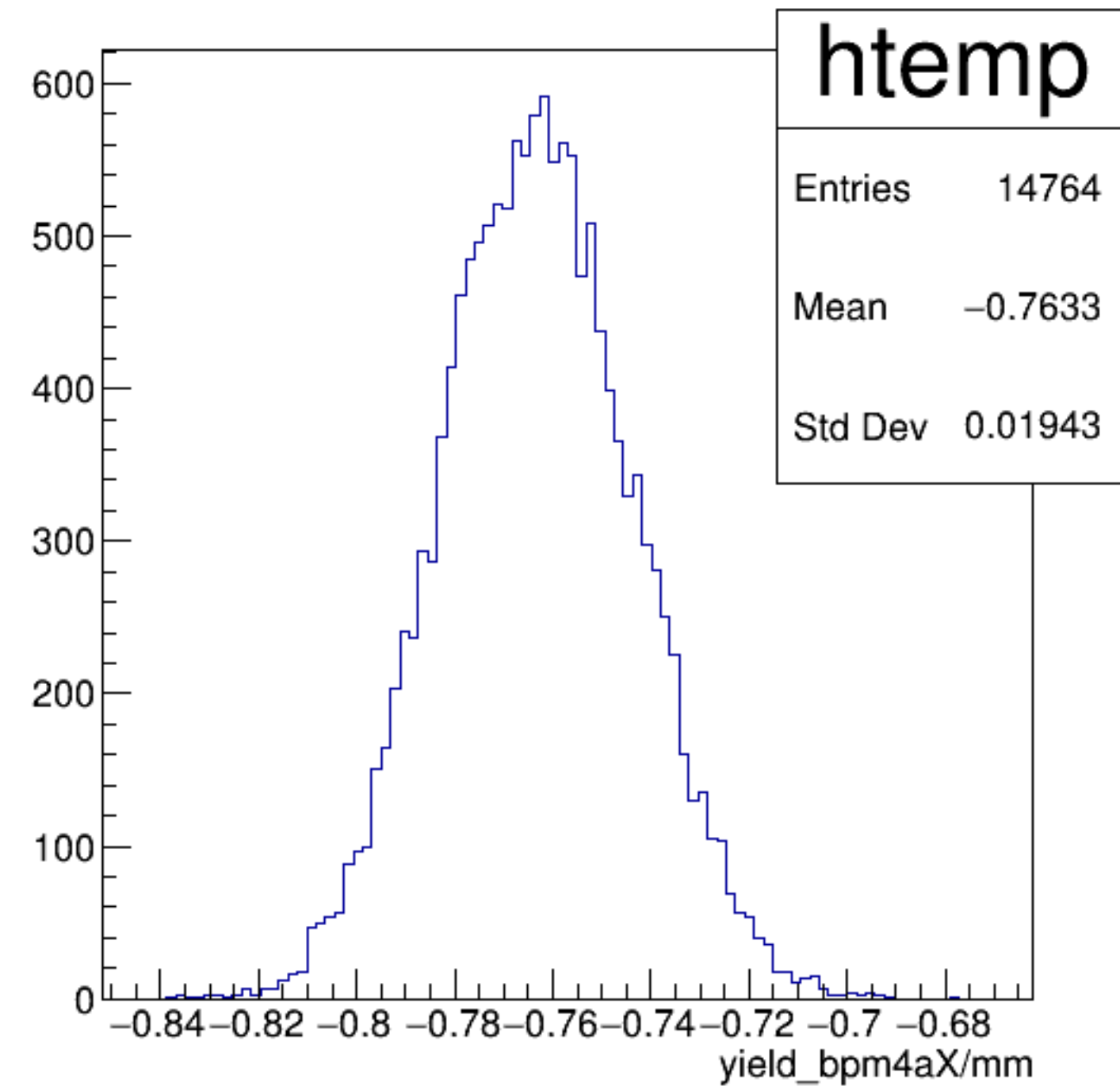


yield\_bpm4aX/mm:pattern\_number {ErrorFlag==0}

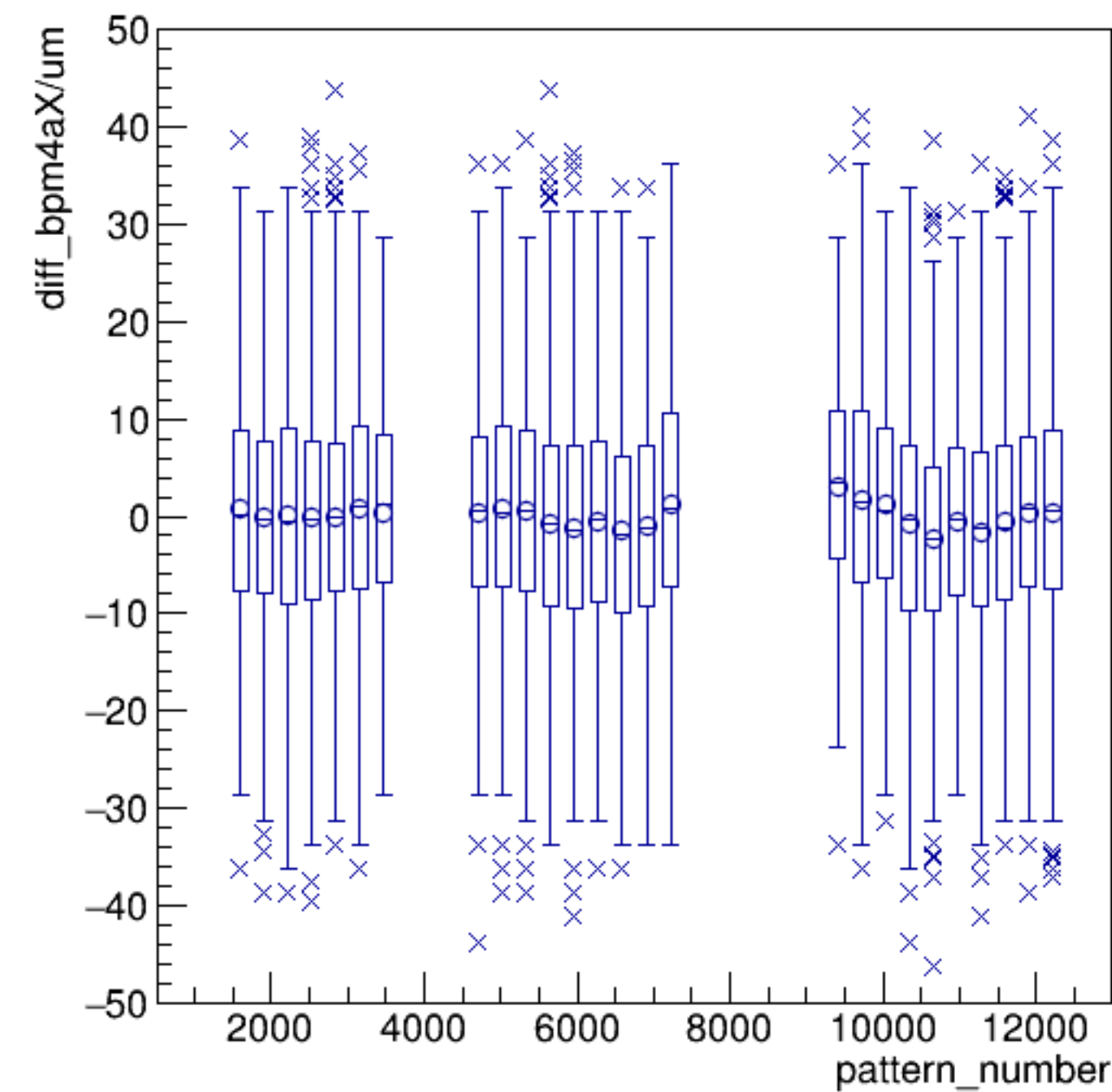


run7325\_000\_pairTree\_bpm4aX.png

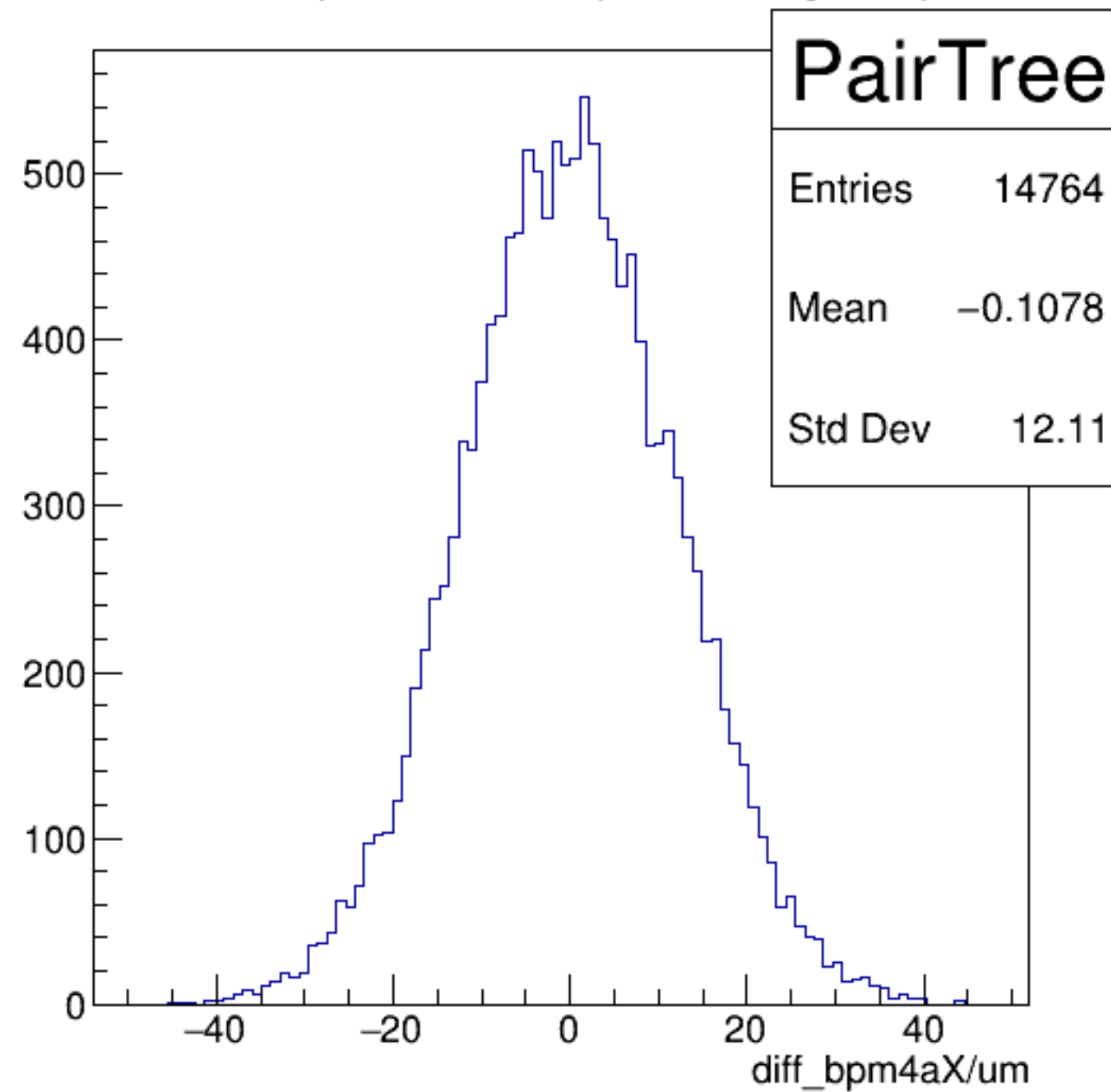
yield\_bpm4aX/mm {ErrorFlag==0}



diff\_bpm4aX/um:pattern\_number {ErrorFlag==0}

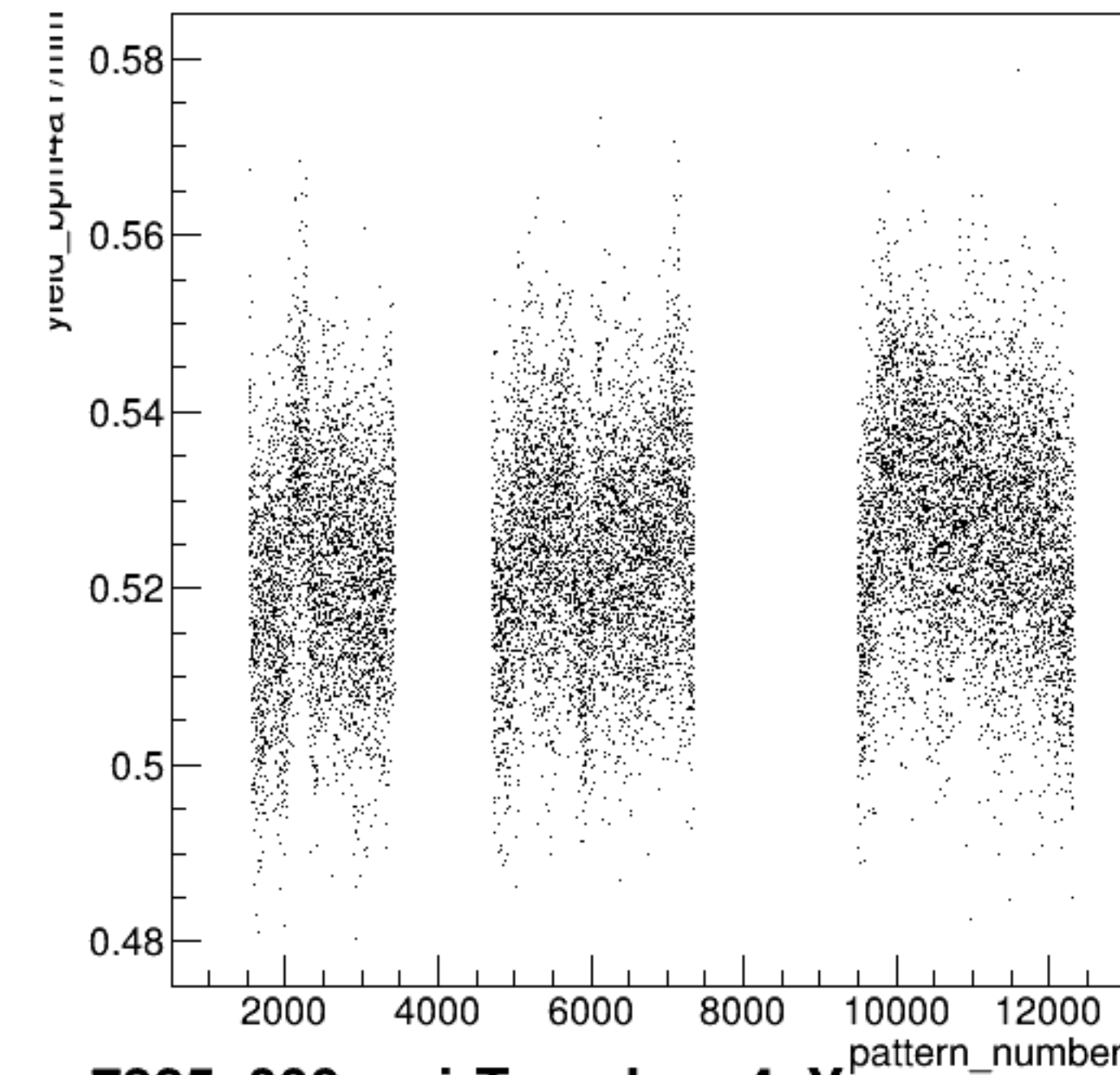


diff\_bpm4aX/um {ErrorFlag==0}



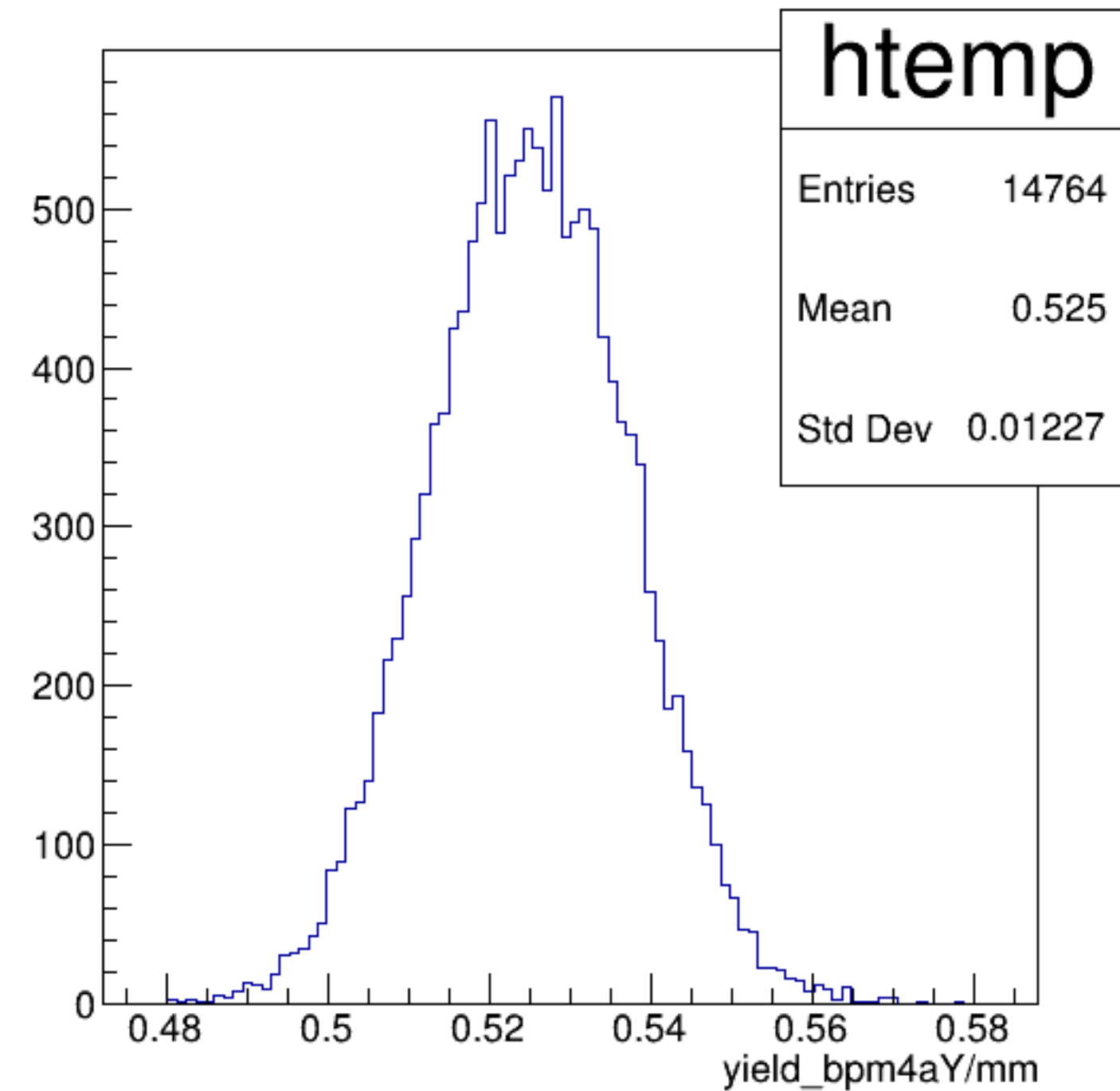


yield\_bpm4aY/mm:pattern\_number {ErrorFlag==0}

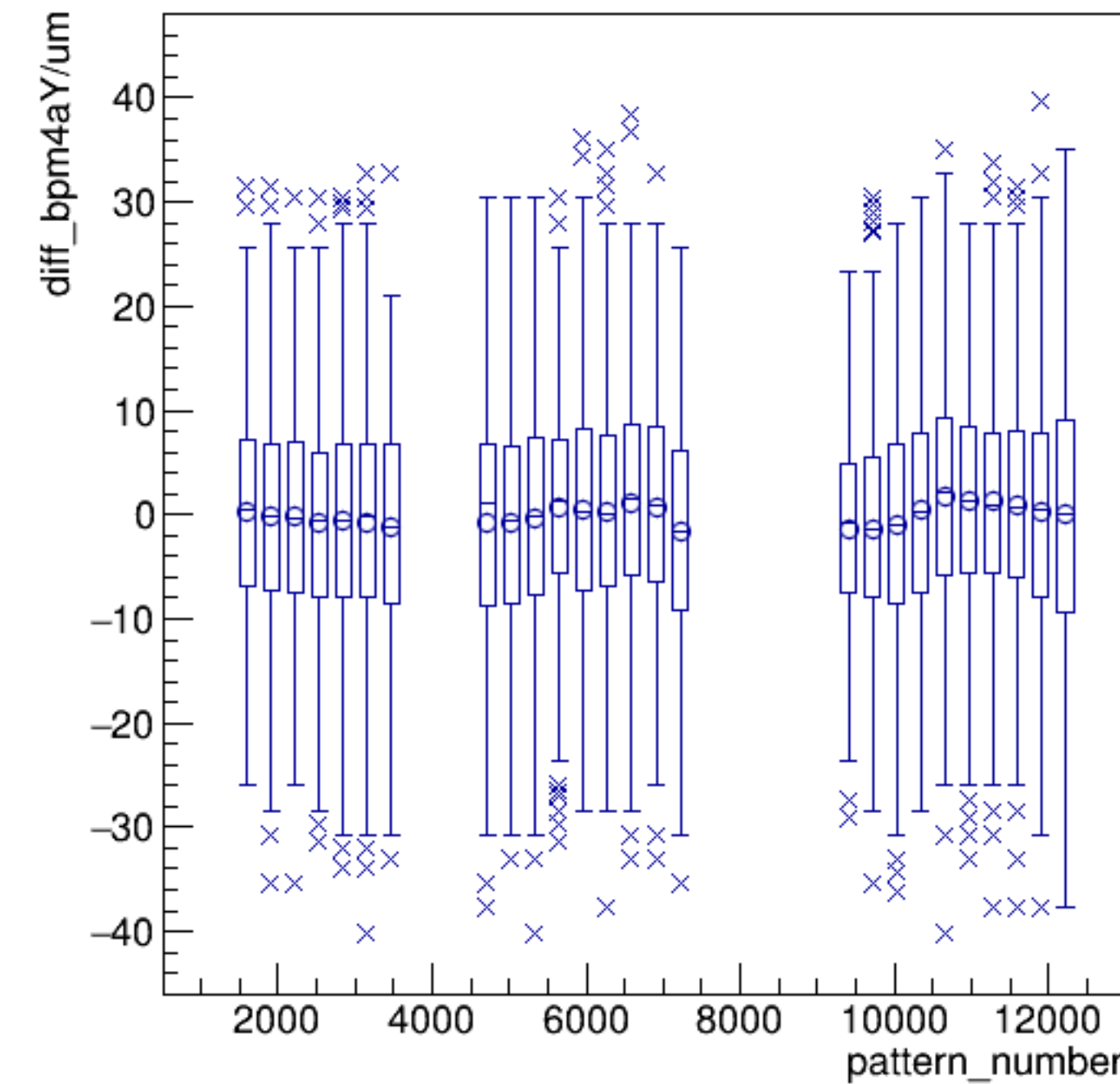


run7325\_000\_pairTree\_bpm4aY.png

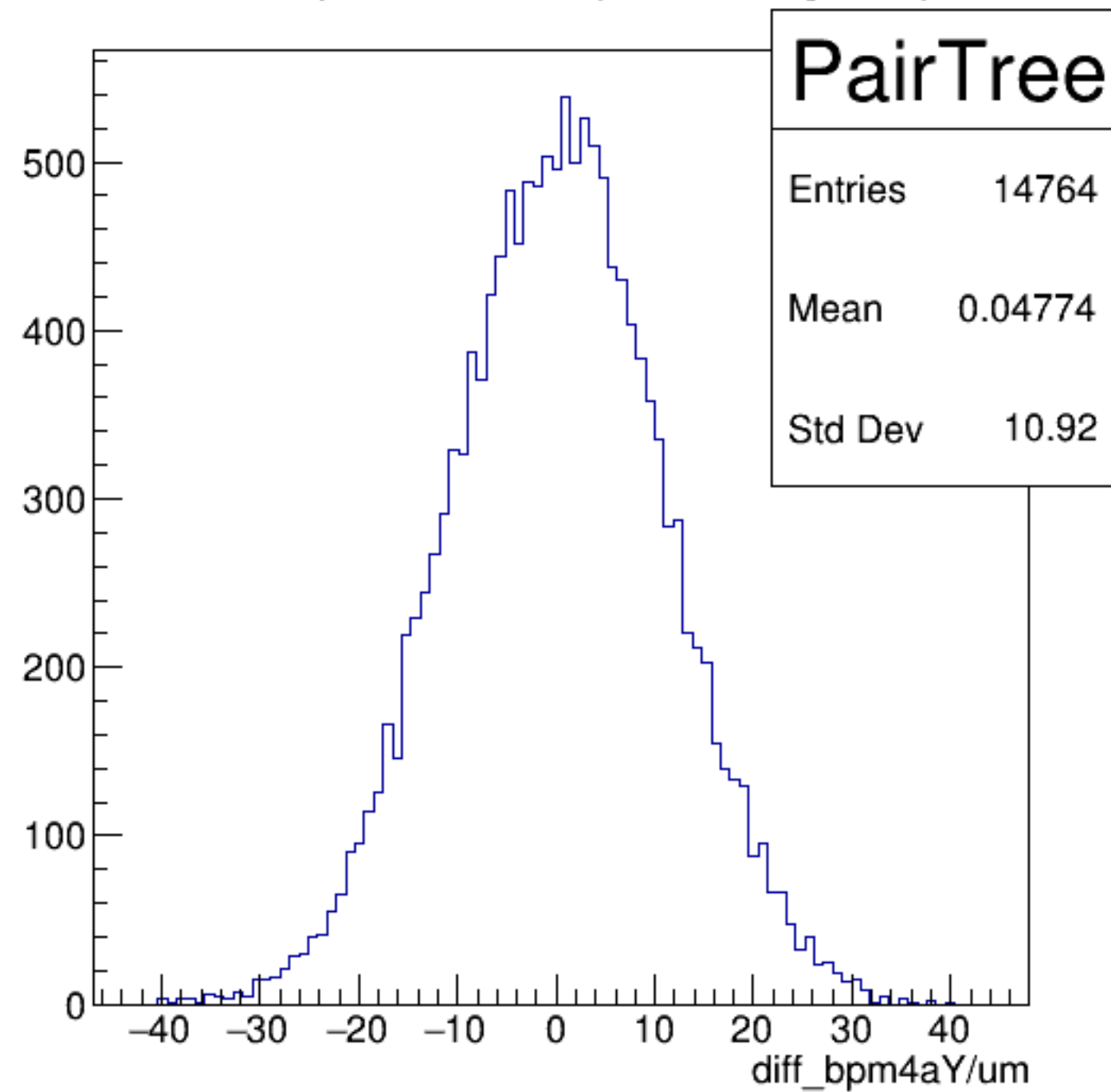
yield\_bpm4aY/mm {ErrorFlag==0}



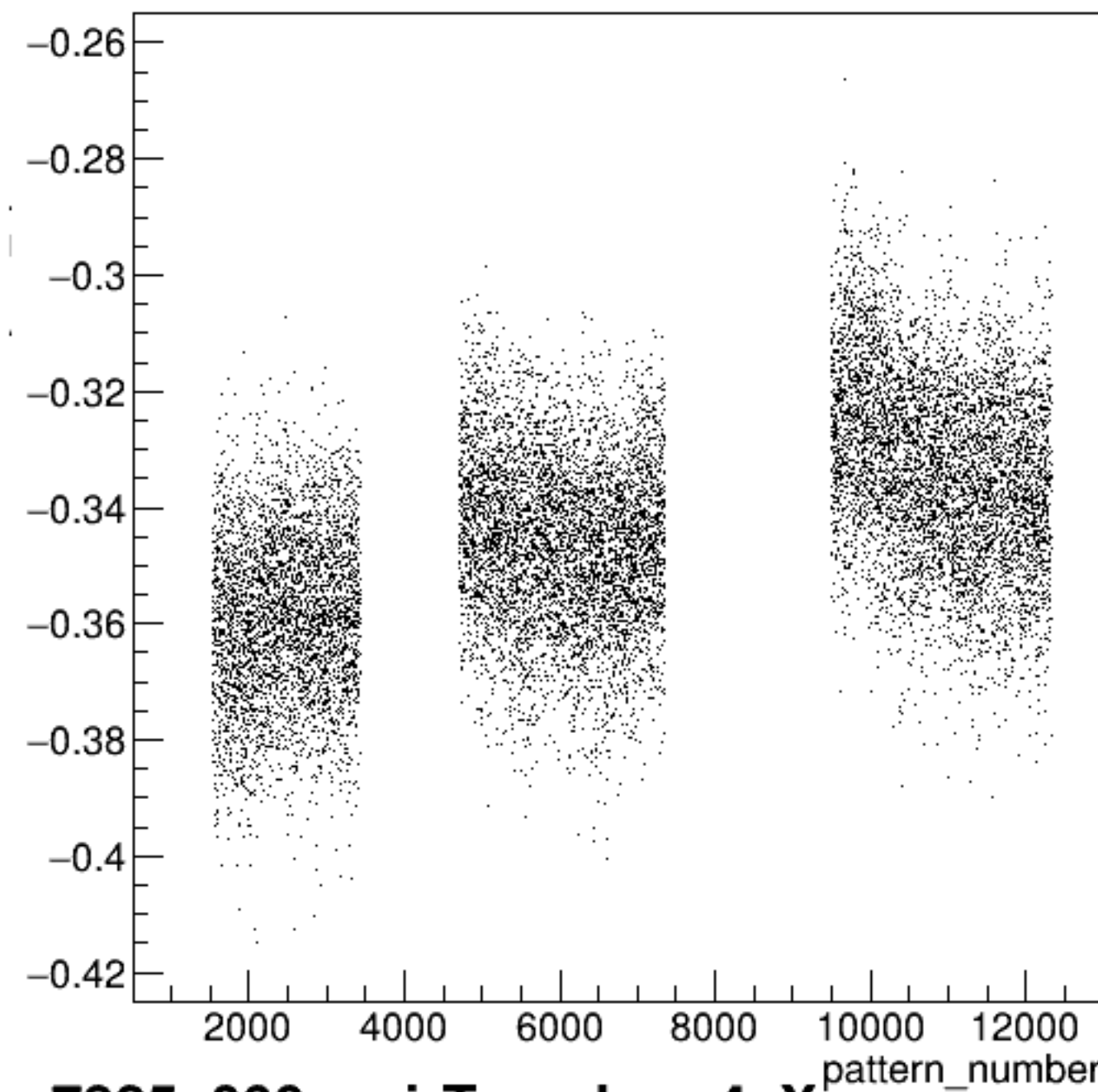
diff\_bpm4aY/um:pattern\_number {ErrorFlag==0}



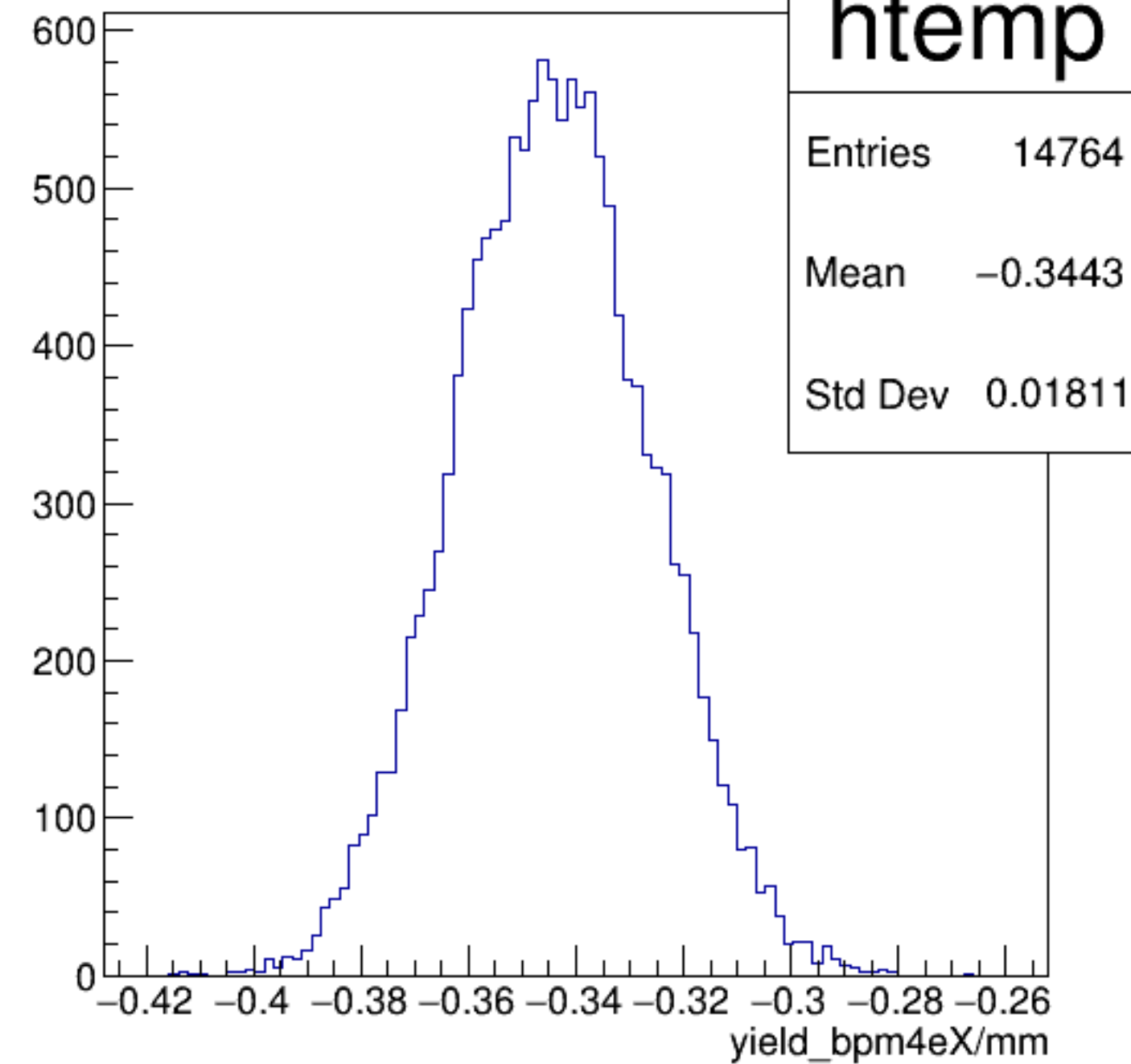
diff\_bpm4aY/um {ErrorFlag==0}



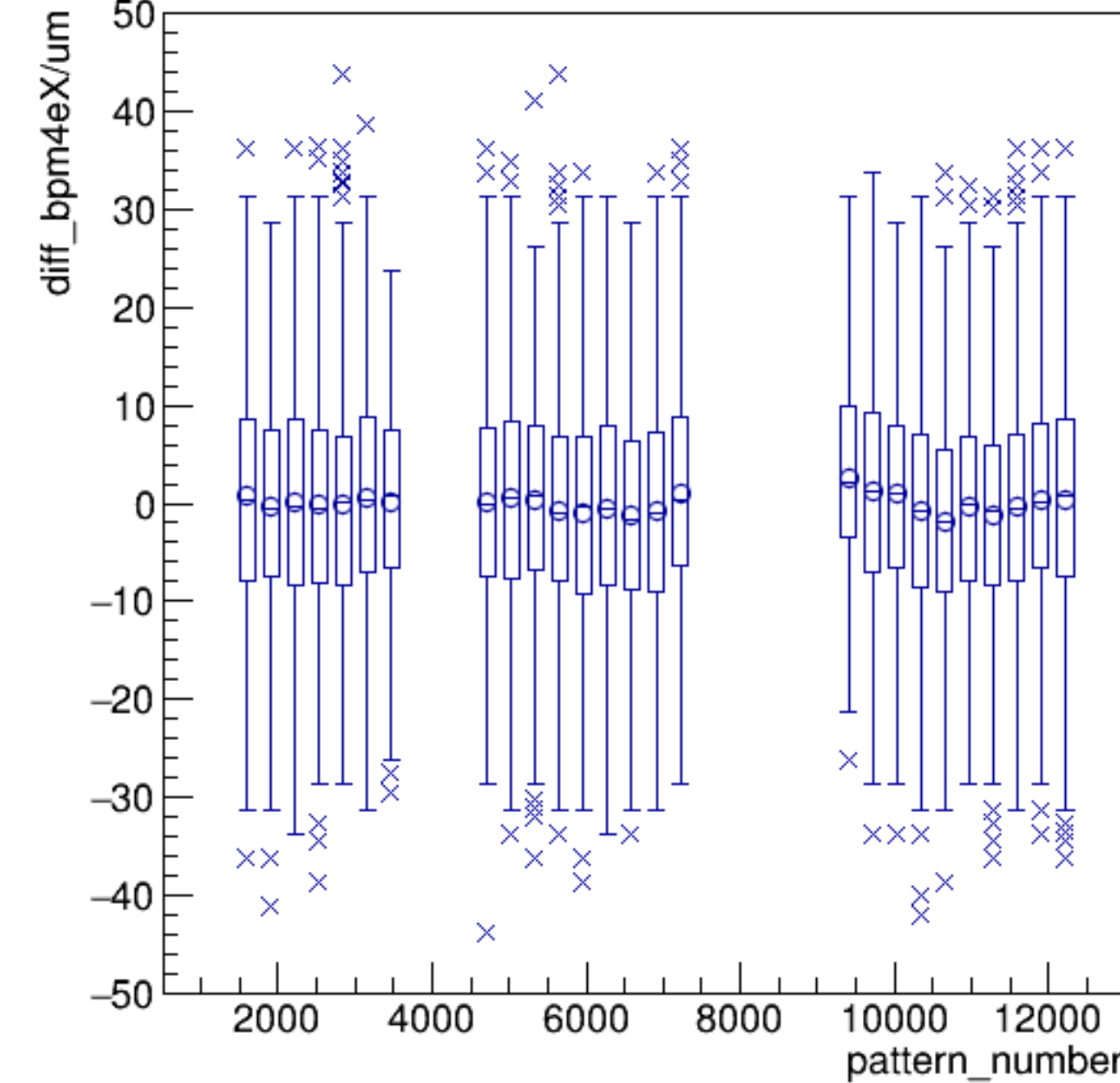
yield\_bpm4eX/mm:pattern\_number {ErrorFlag==0}



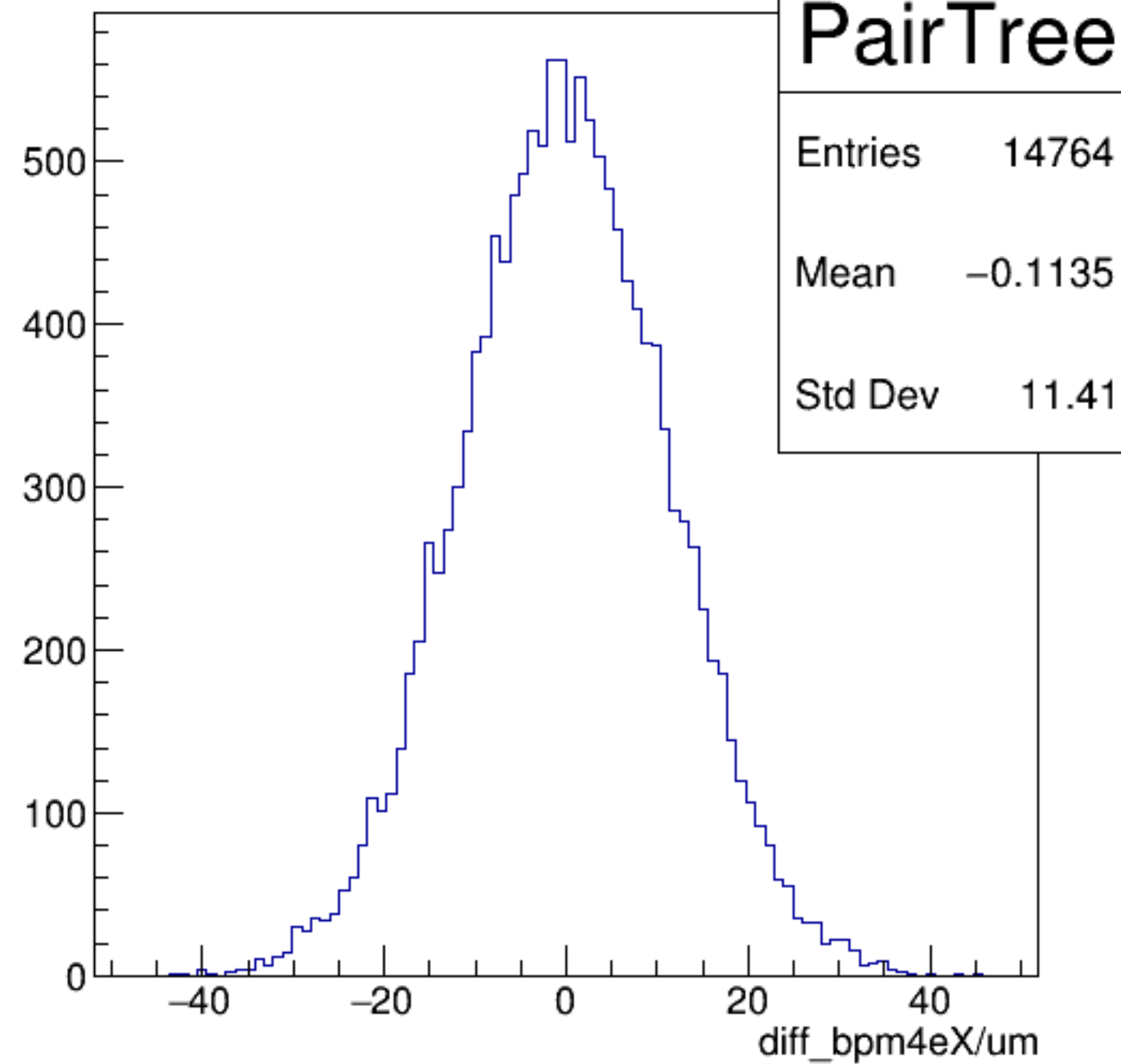
yield\_bpm4eX/mm {ErrorFlag==0}



diff\_bpm4eX/um:pattern\_number {ErrorFlag==0}

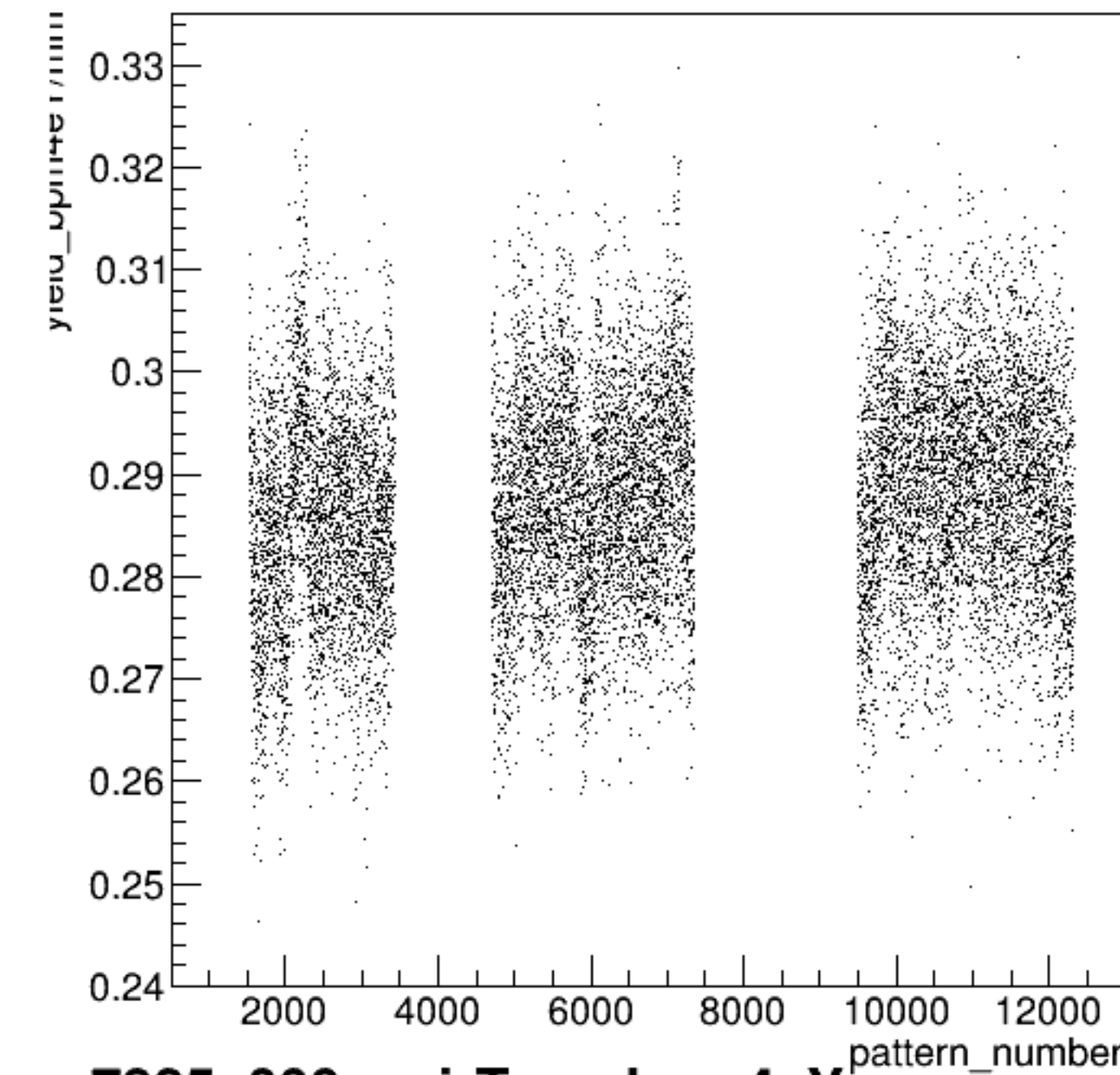


diff\_bpm4eX/um {ErrorFlag==0}

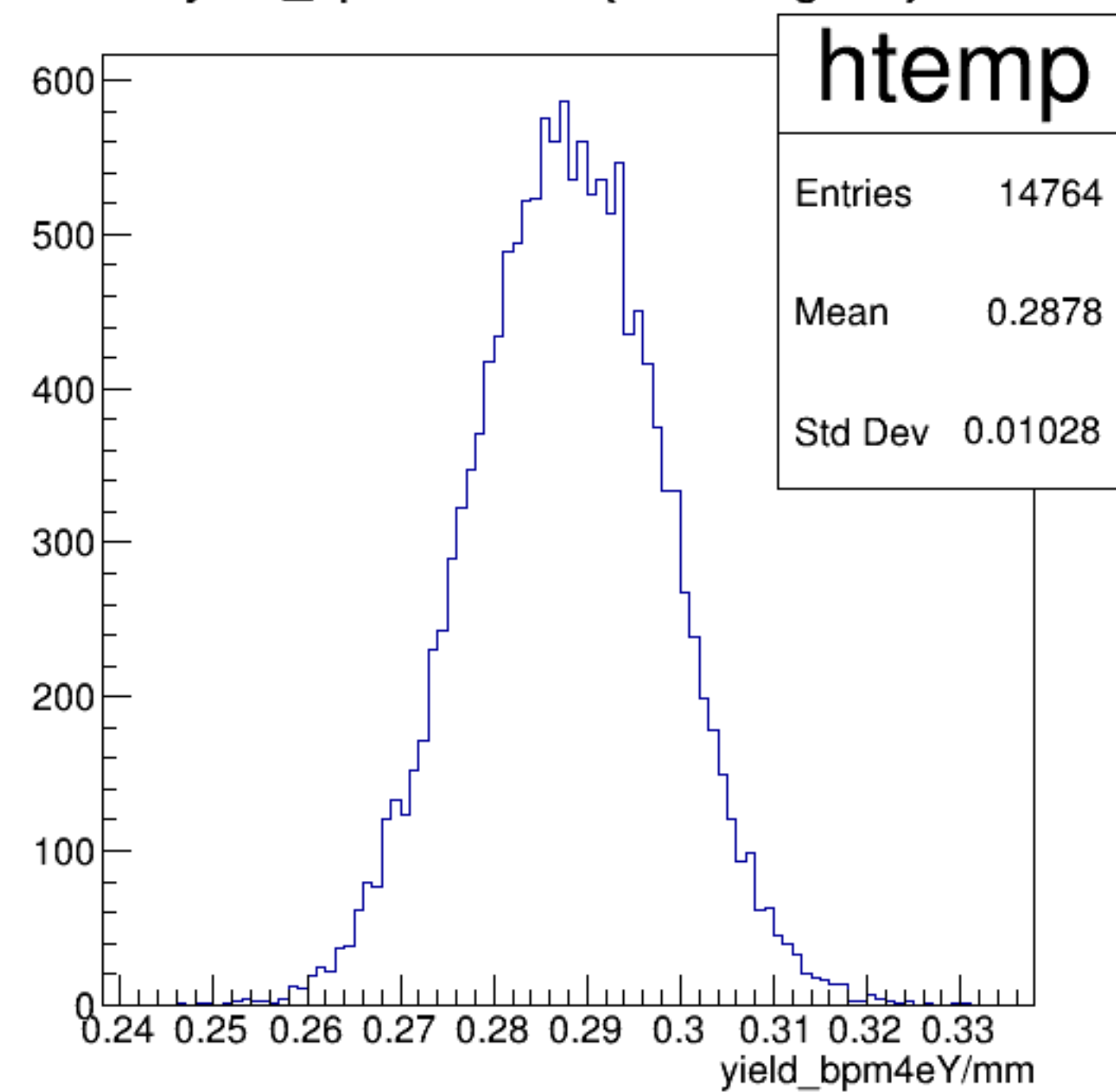




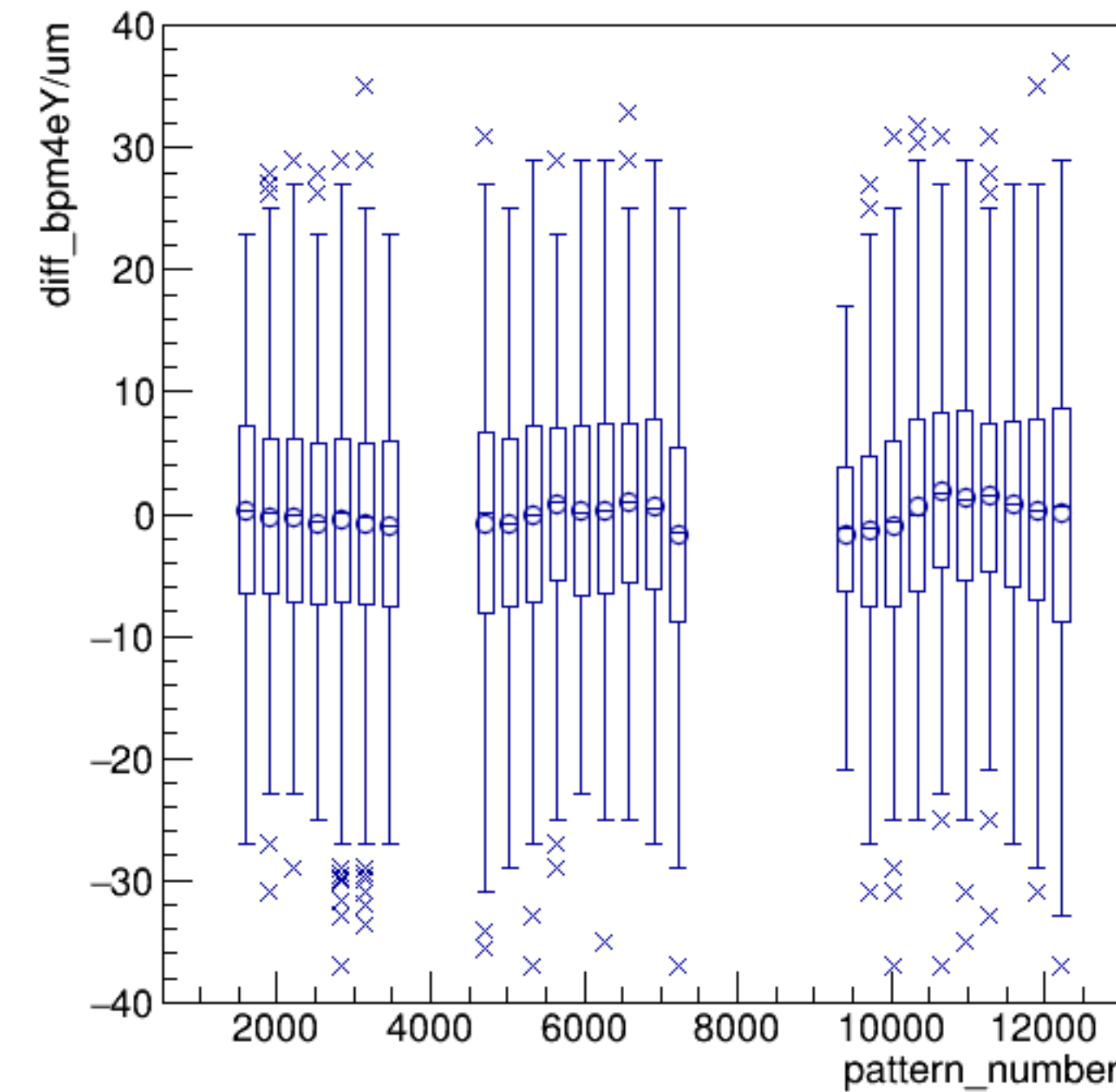
yield\_bpm4eY/mm:pattern\_number {ErrorFlag==0}



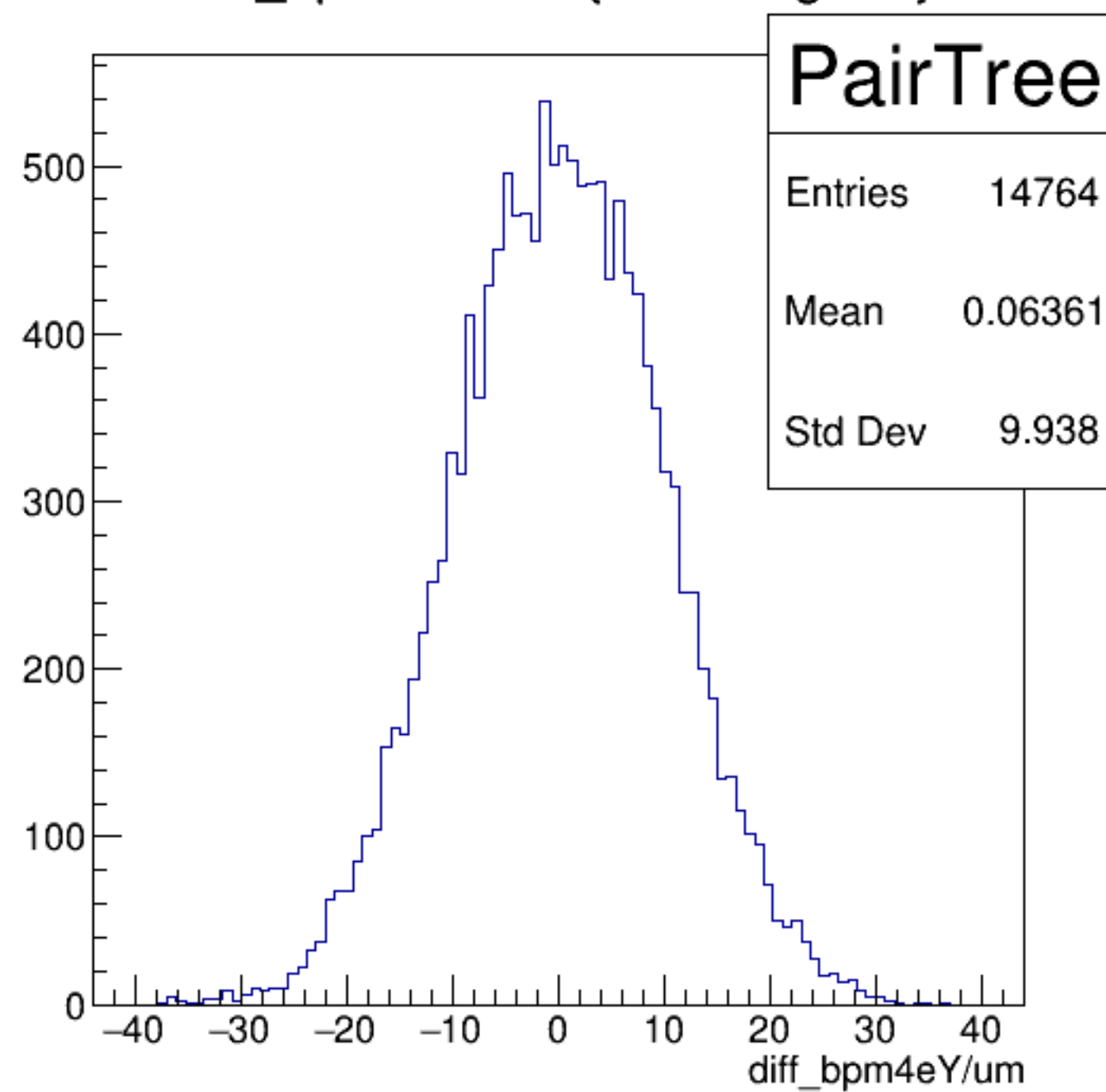
yield\_bpm4eY/mm {ErrorFlag==0}



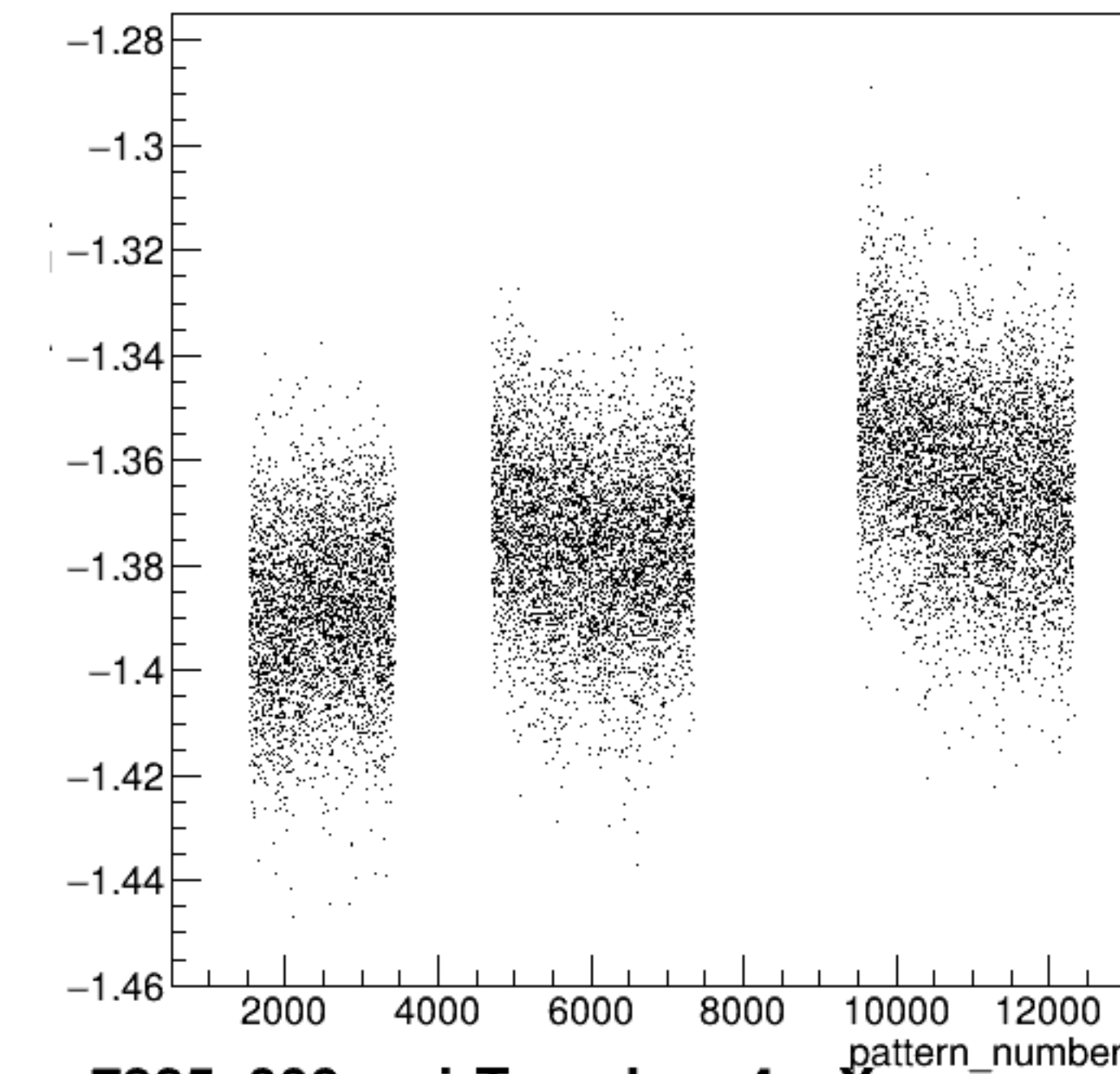
diff\_bpm4eY/um:pattern\_number {ErrorFlag==0}



diff\_bpm4eY/um {ErrorFlag==0}

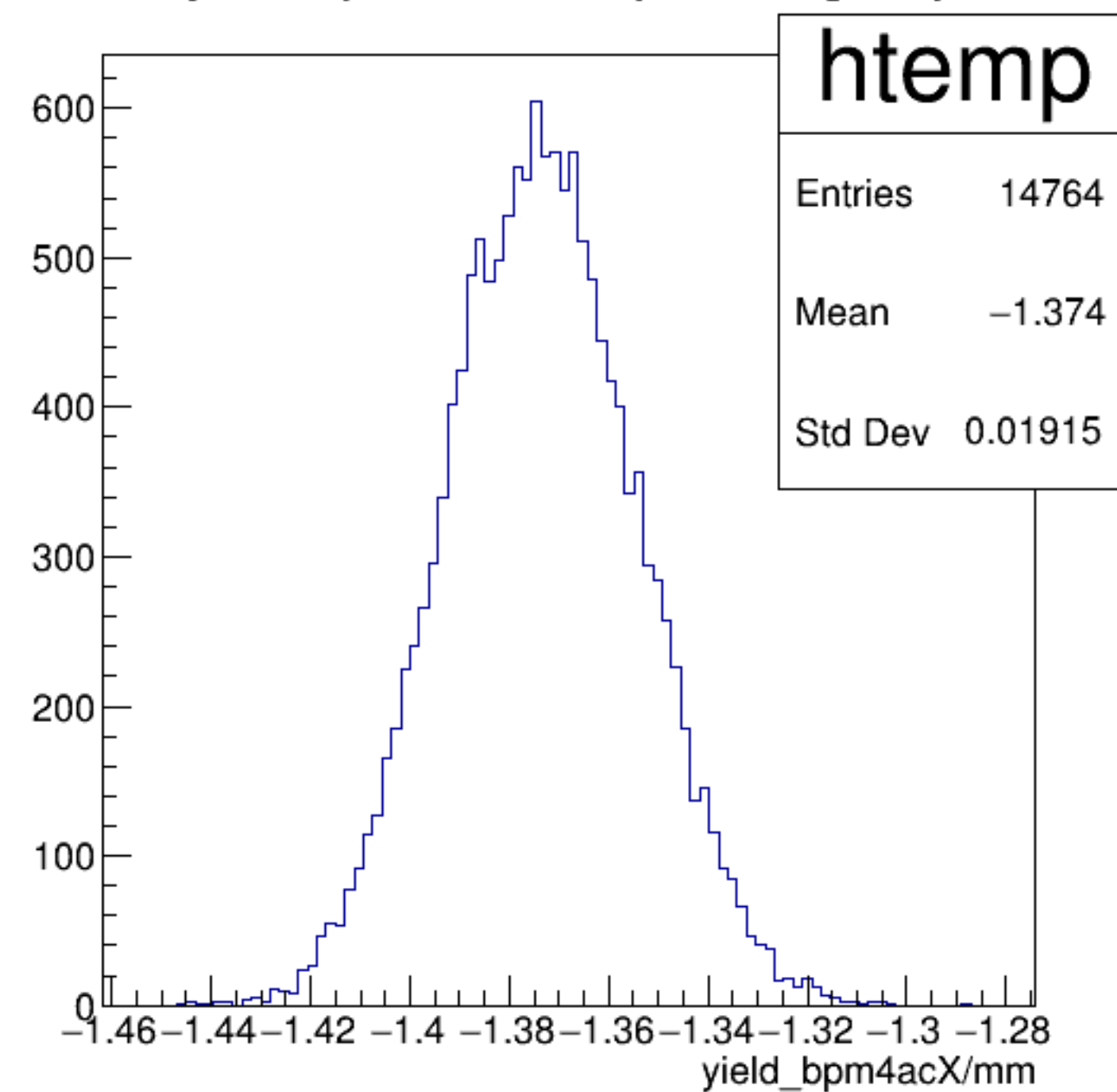


yield\_bpm4acX/mm:pattern\_number {ErrorFlag==0}

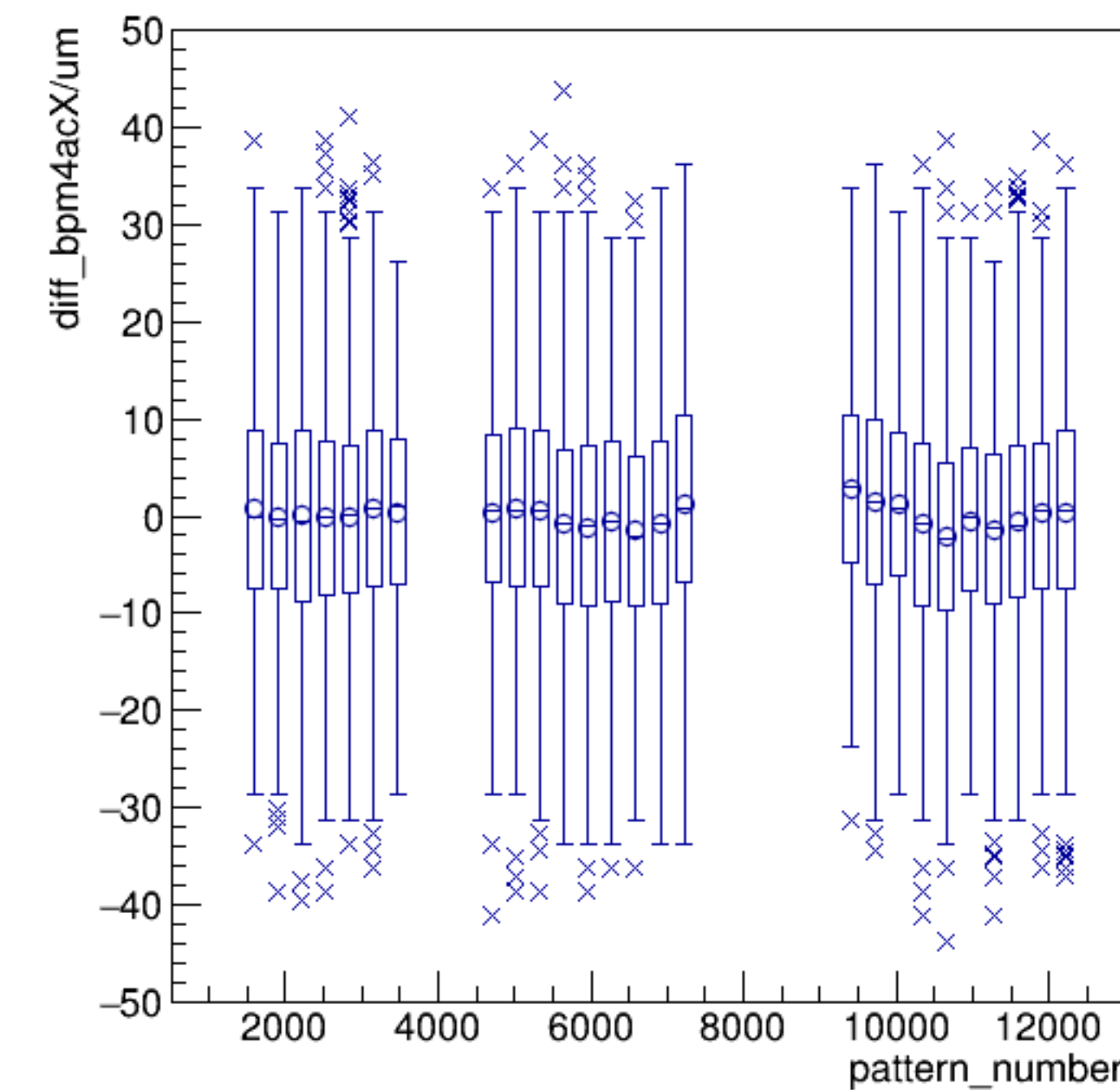


run7325\_000\_pairTree\_bpm4acX.png

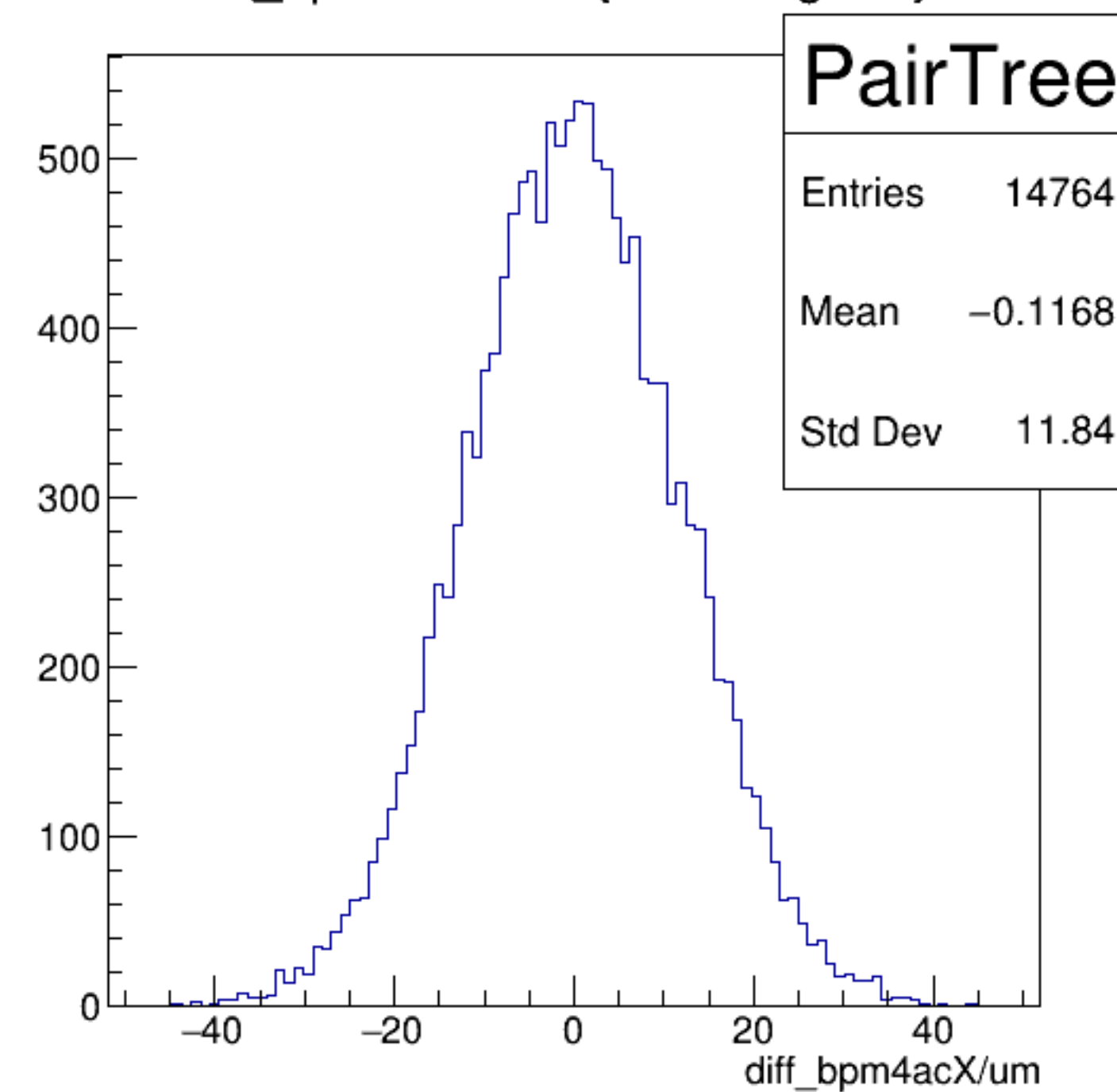
yield\_bpm4acX/mm {ErrorFlag==0}



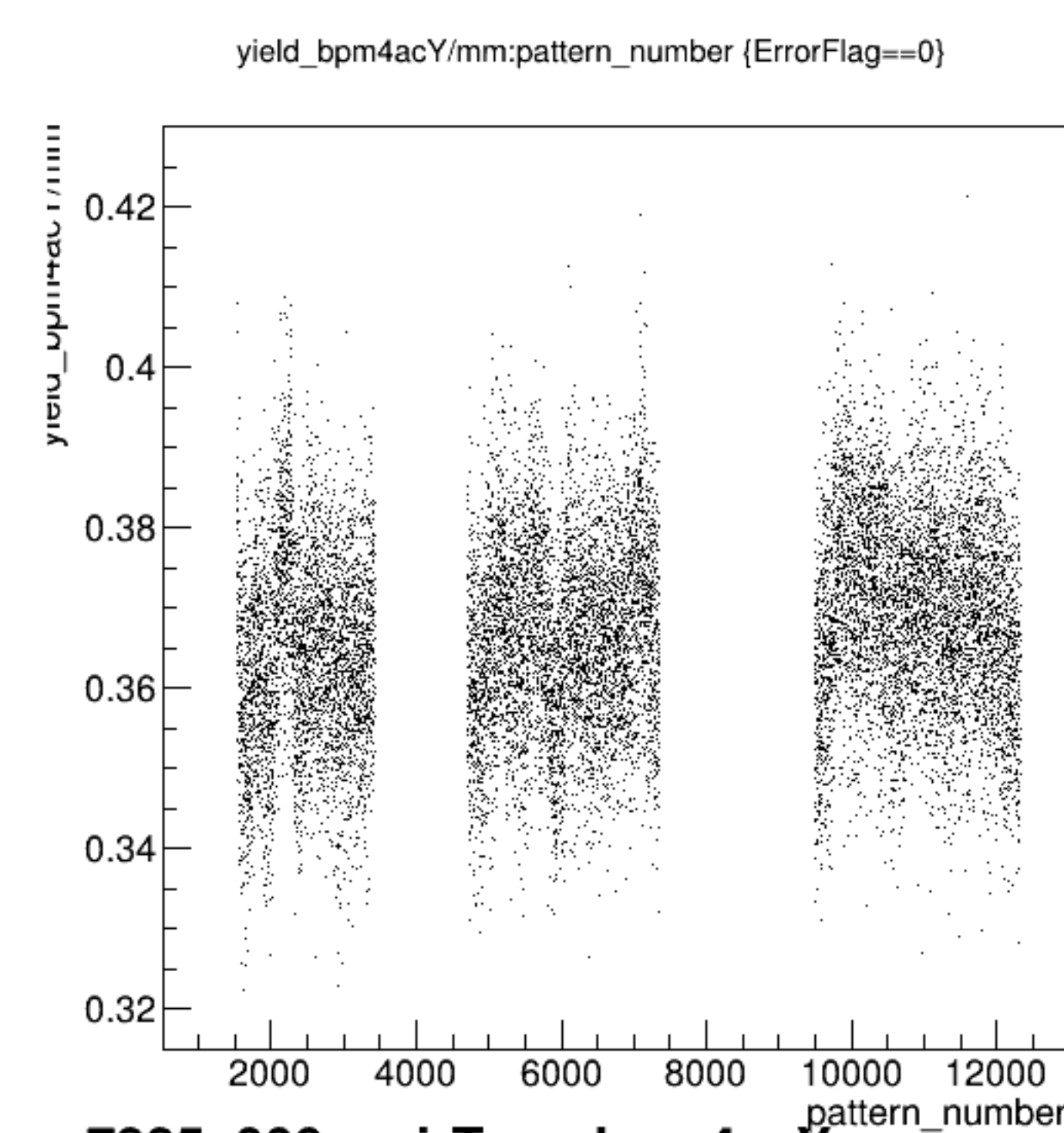
diff\_bpm4acX/um:pattern\_number {ErrorFlag==0}



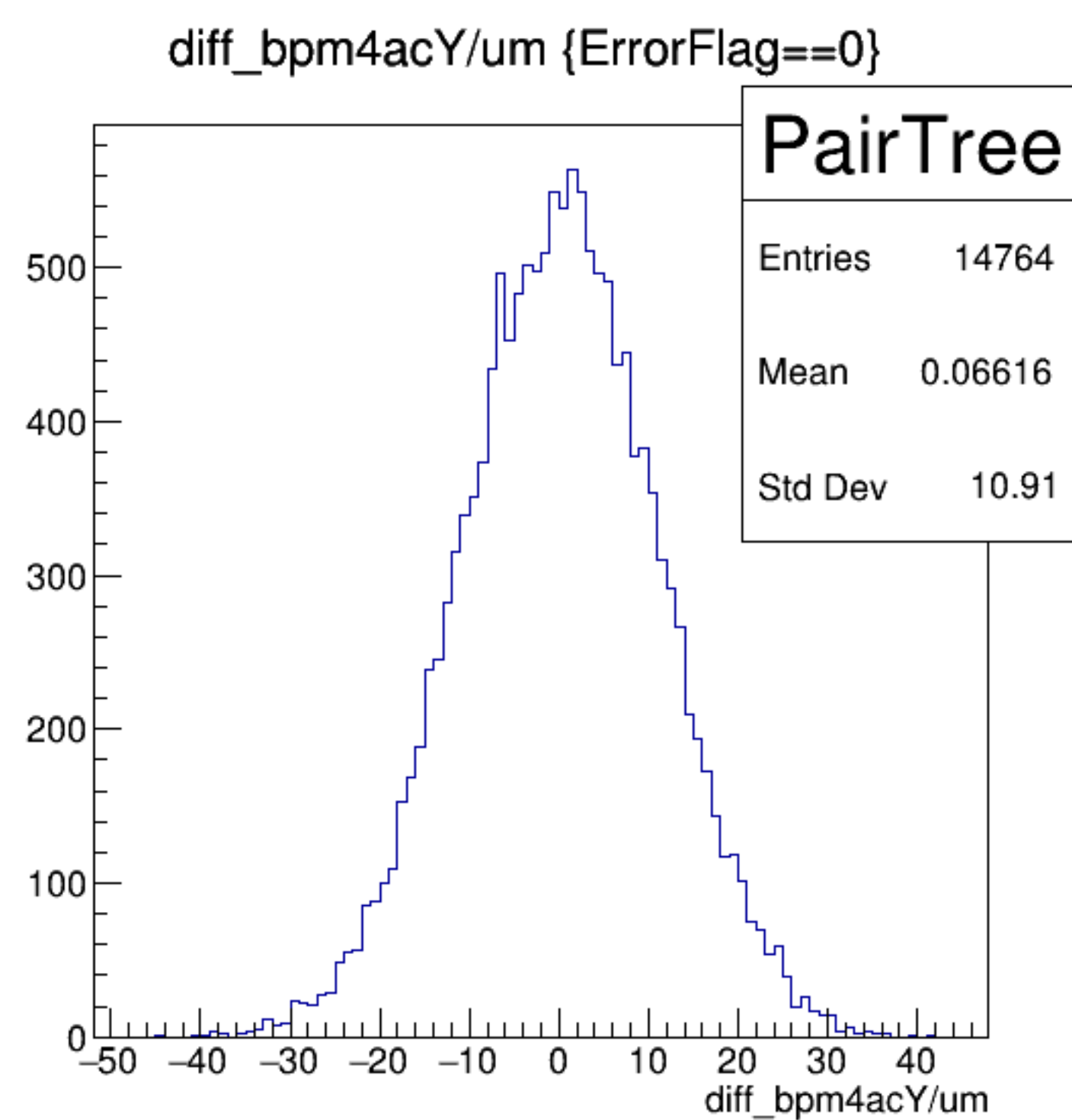
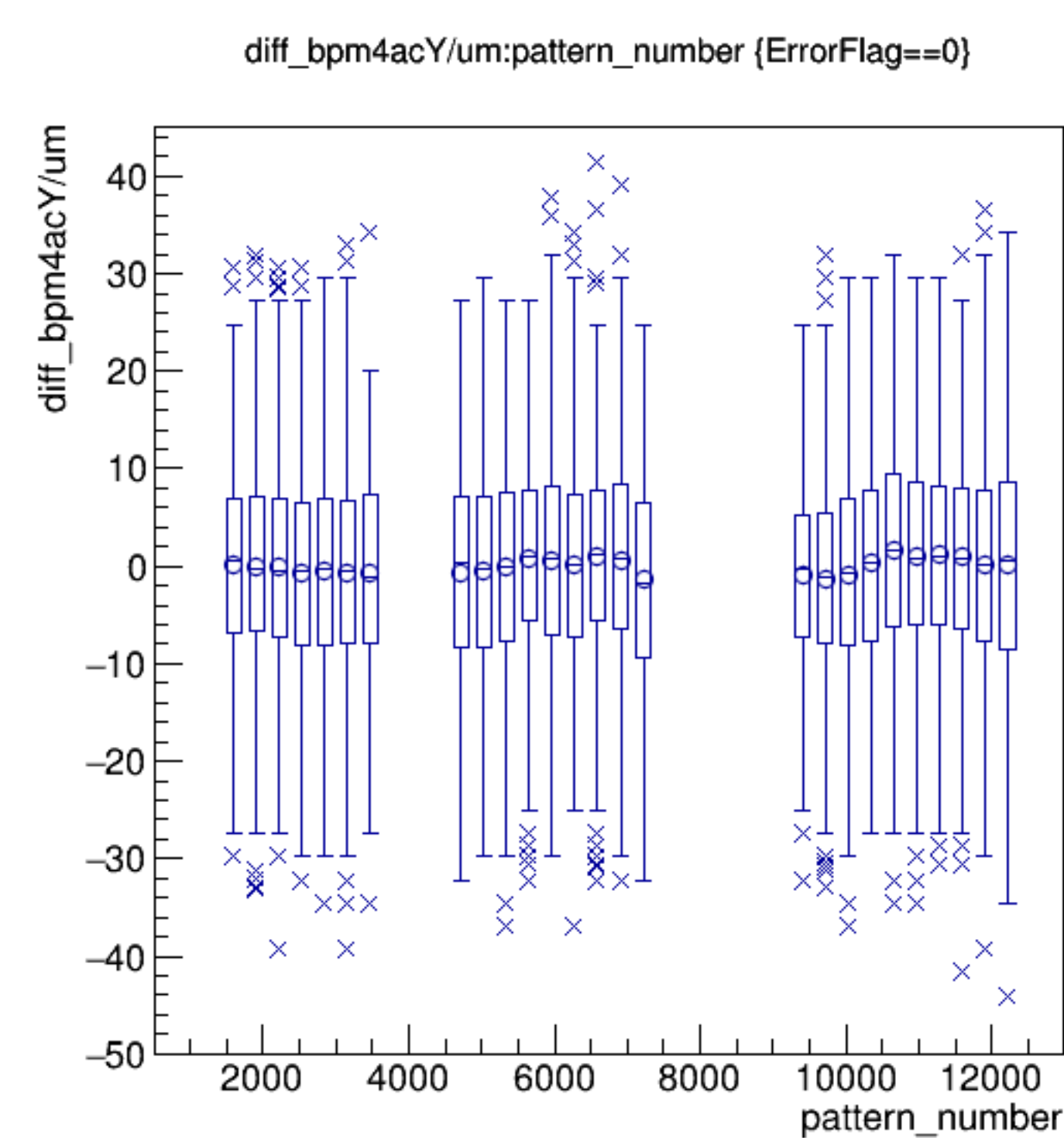
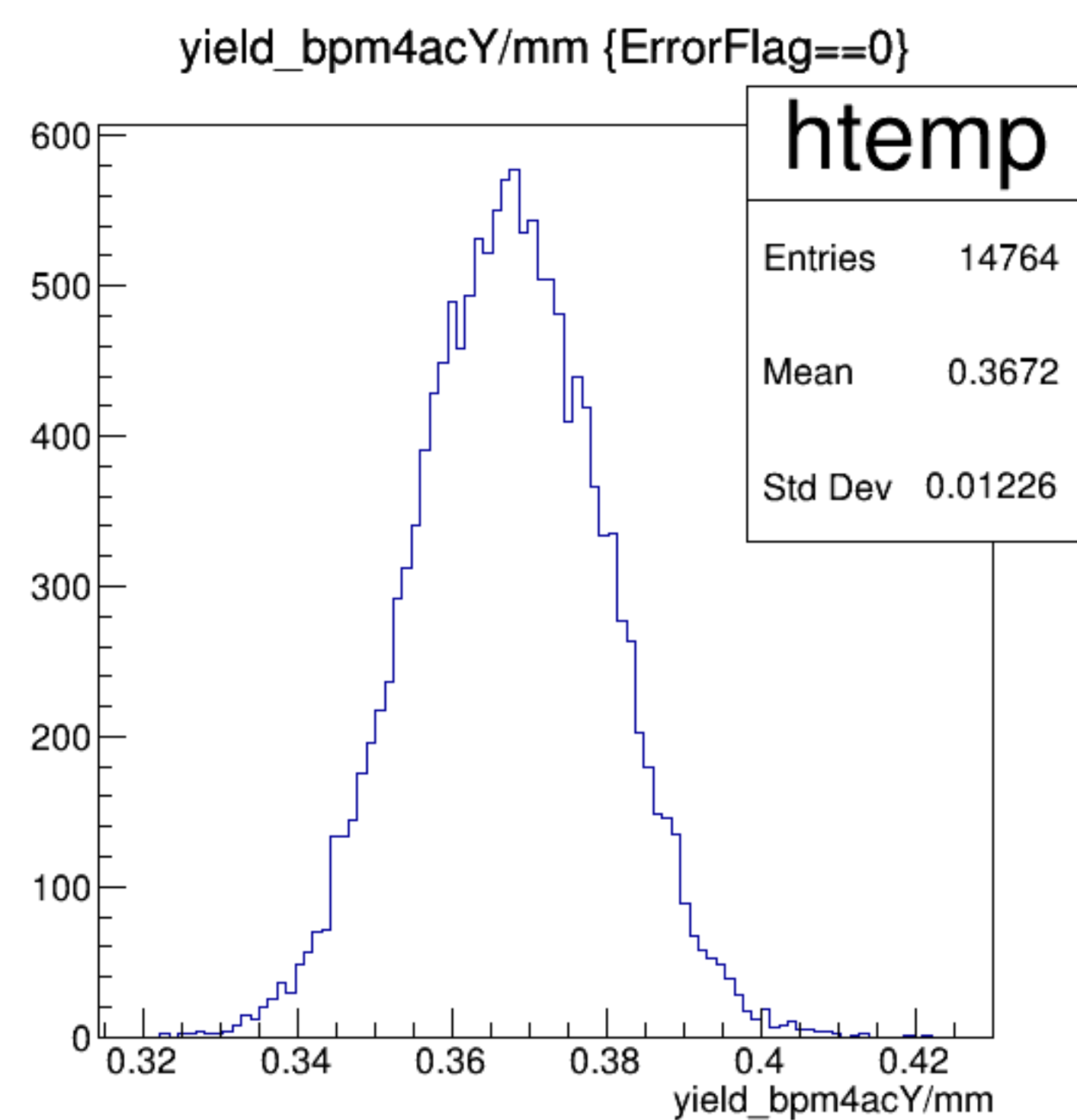
diff\_bpm4acX/um {ErrorFlag==0}



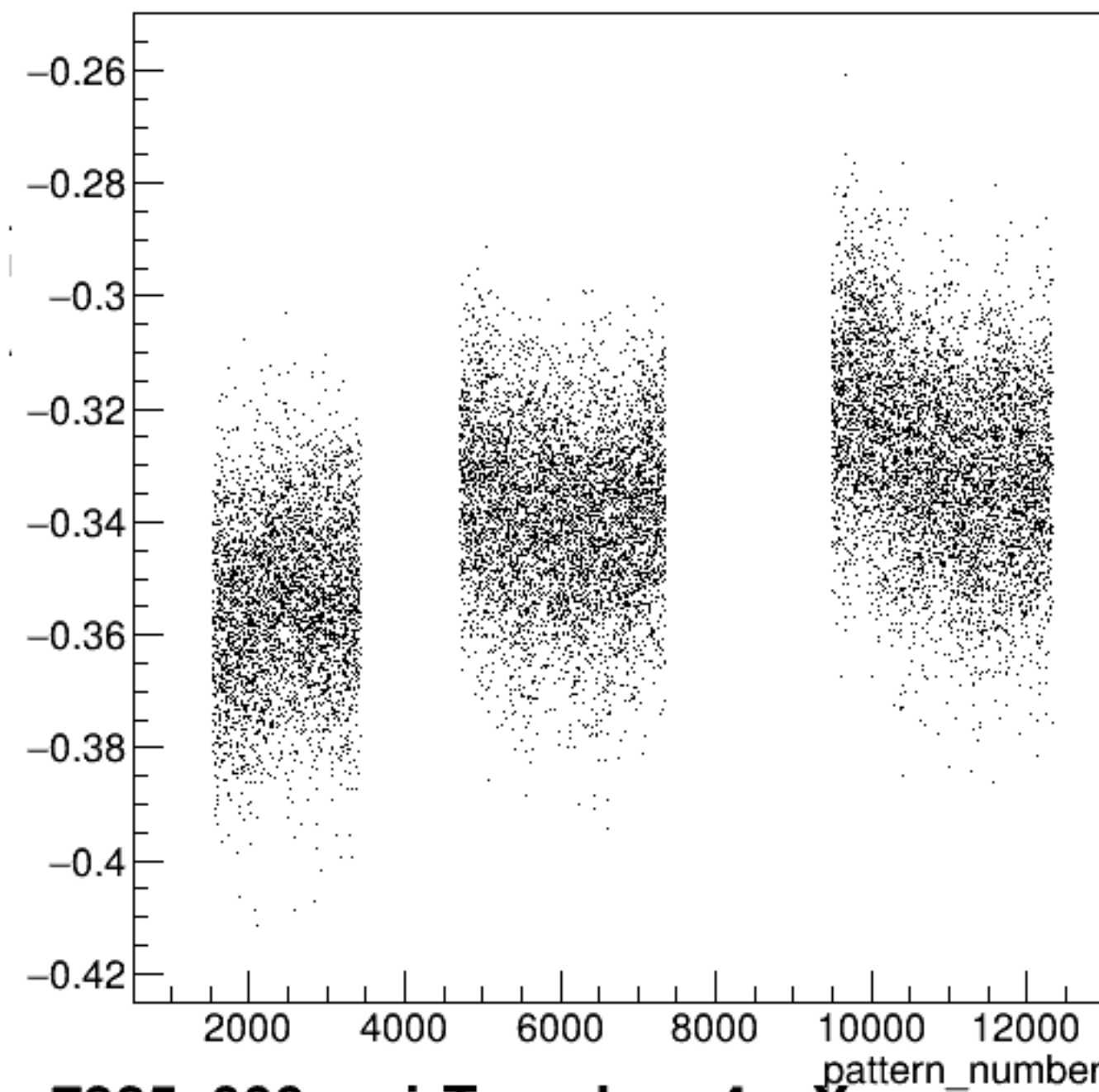




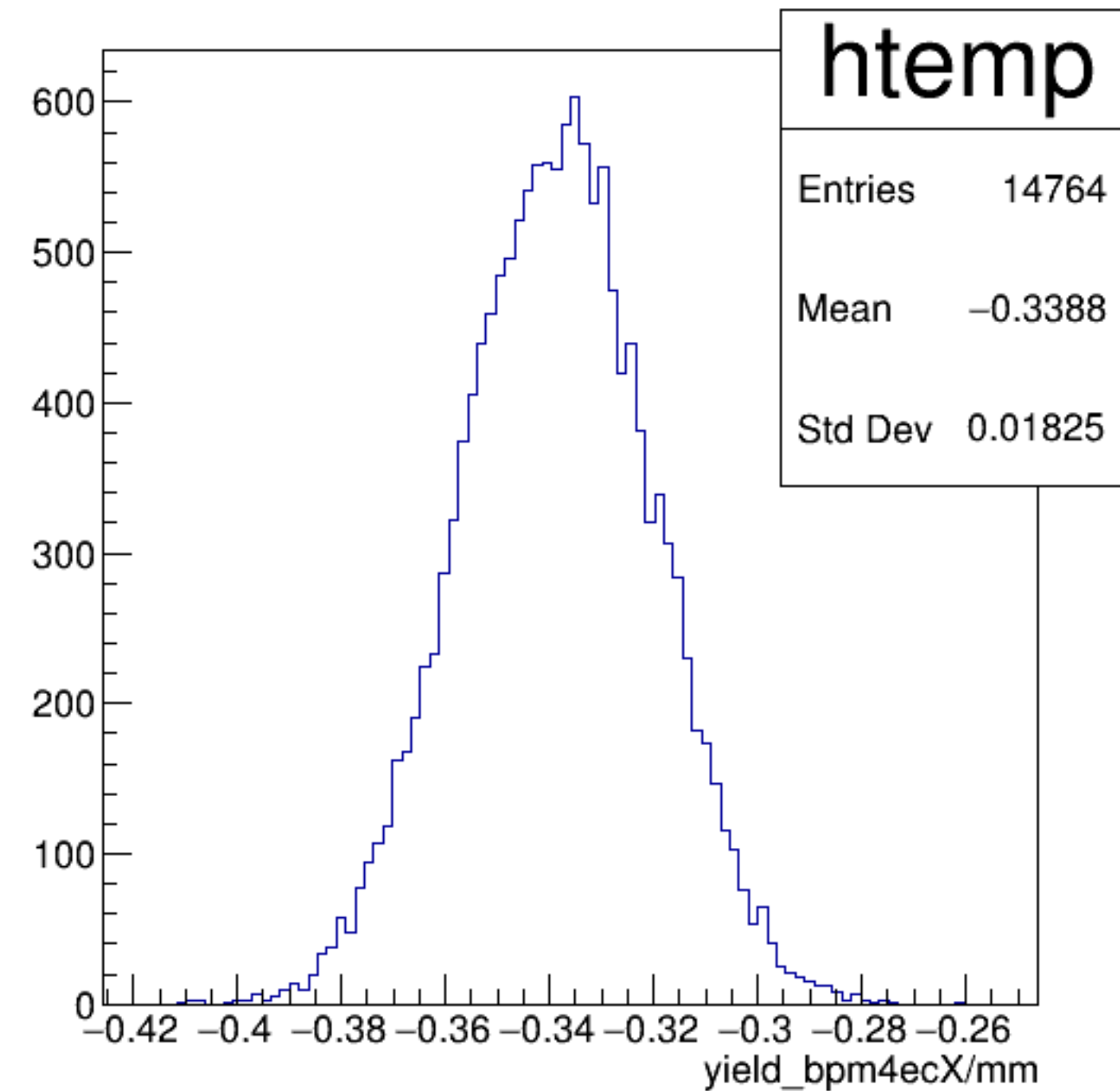
run7325\_000\_pairTree\_bpm4acY.png



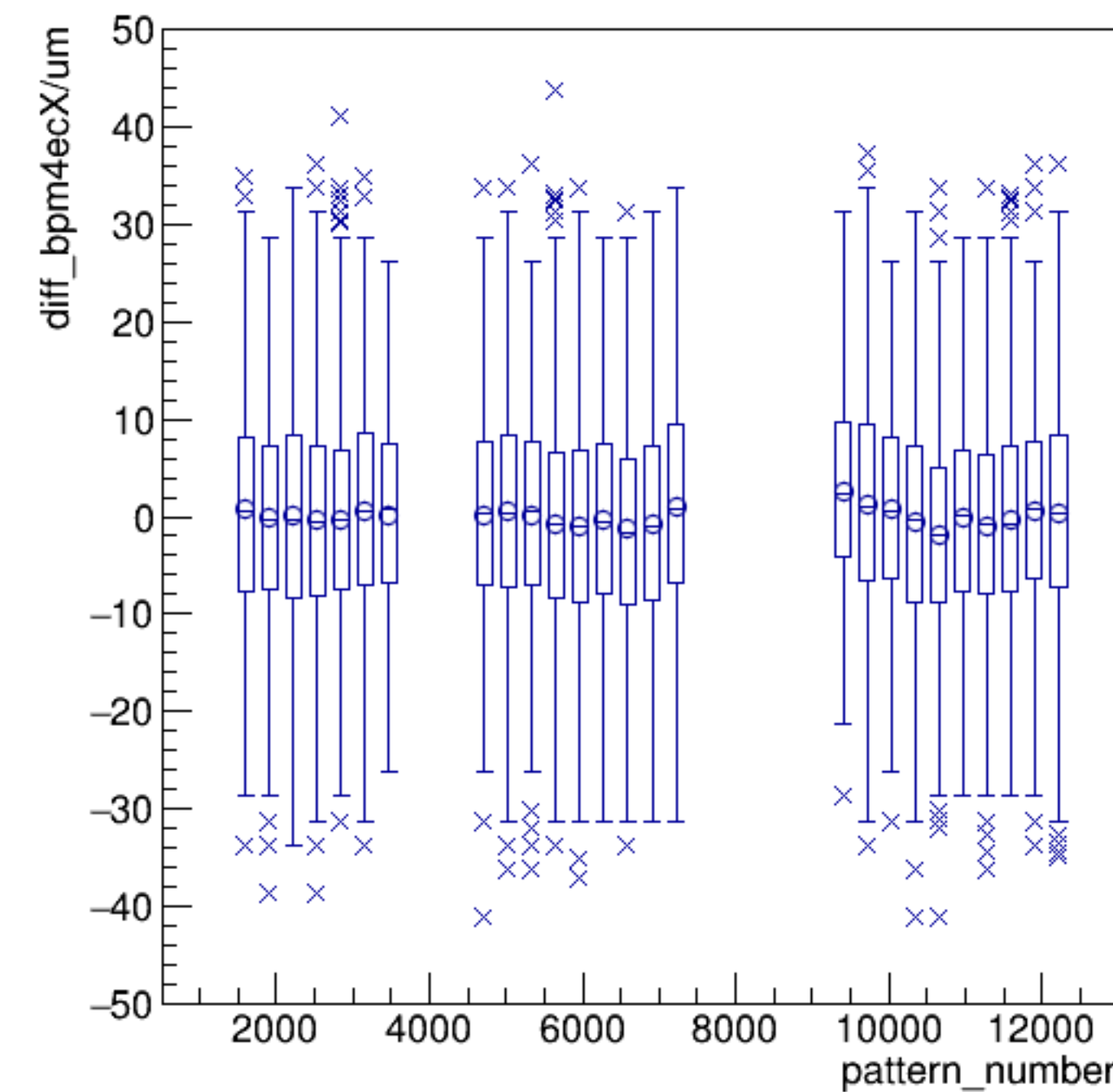
yield\_bpm4ecX/mm:pattern\_number {ErrorFlag==0}



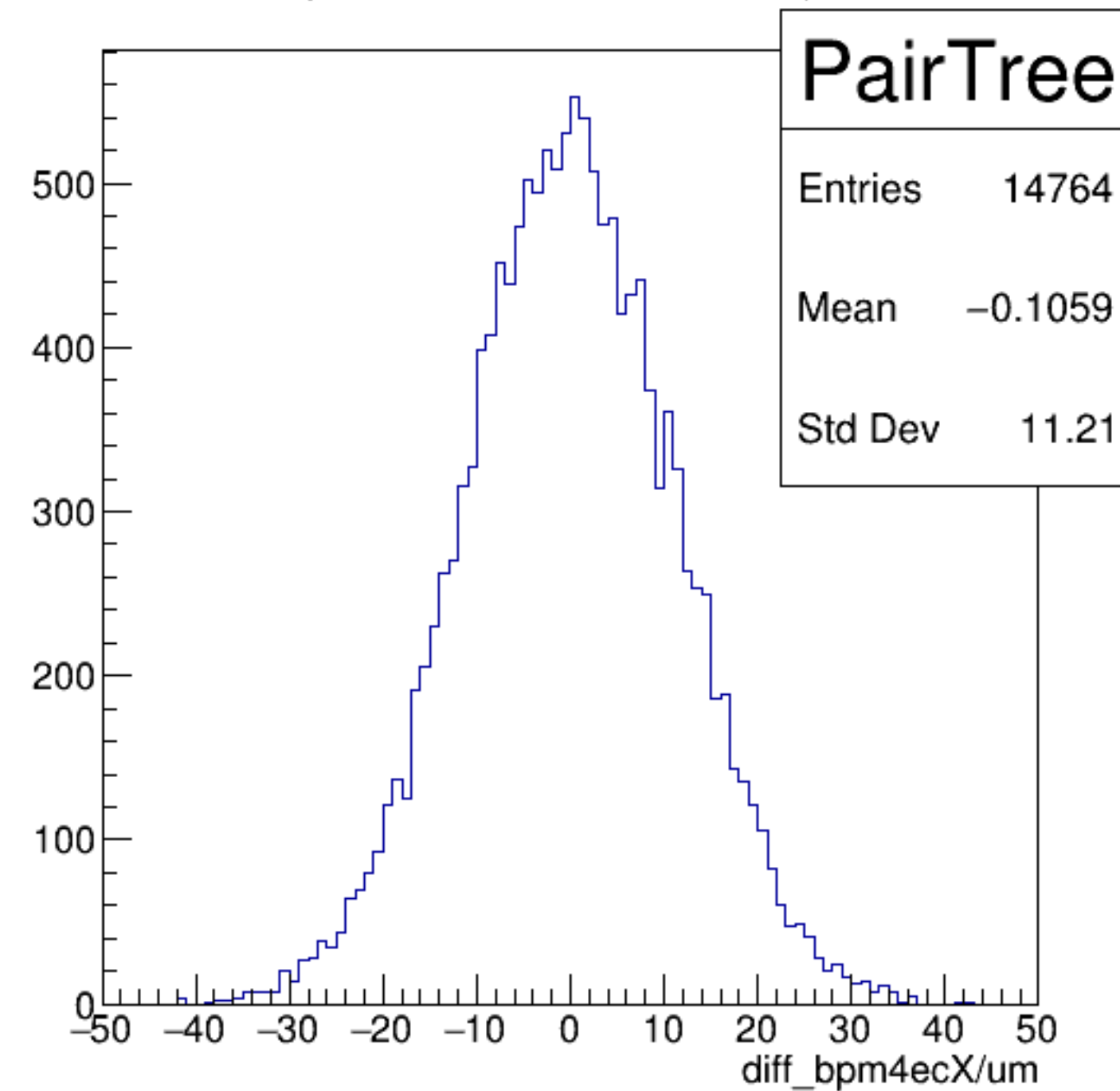
yield\_bpm4ecX/mm {ErrorFlag==0}



diff\_bpm4ecX/um:pattern\_number {ErrorFlag==0}

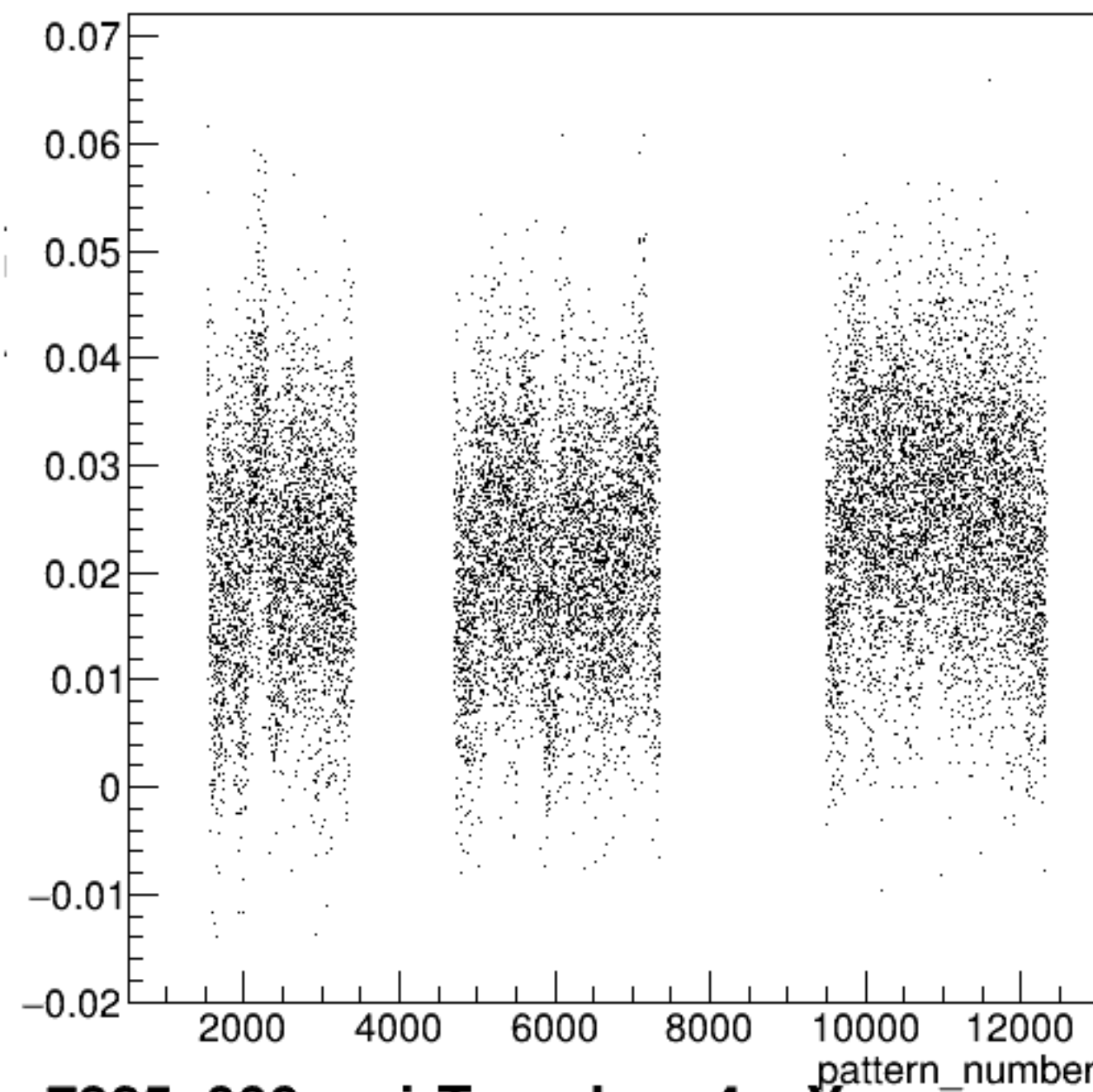


diff\_bpm4ecX/um {ErrorFlag==0}



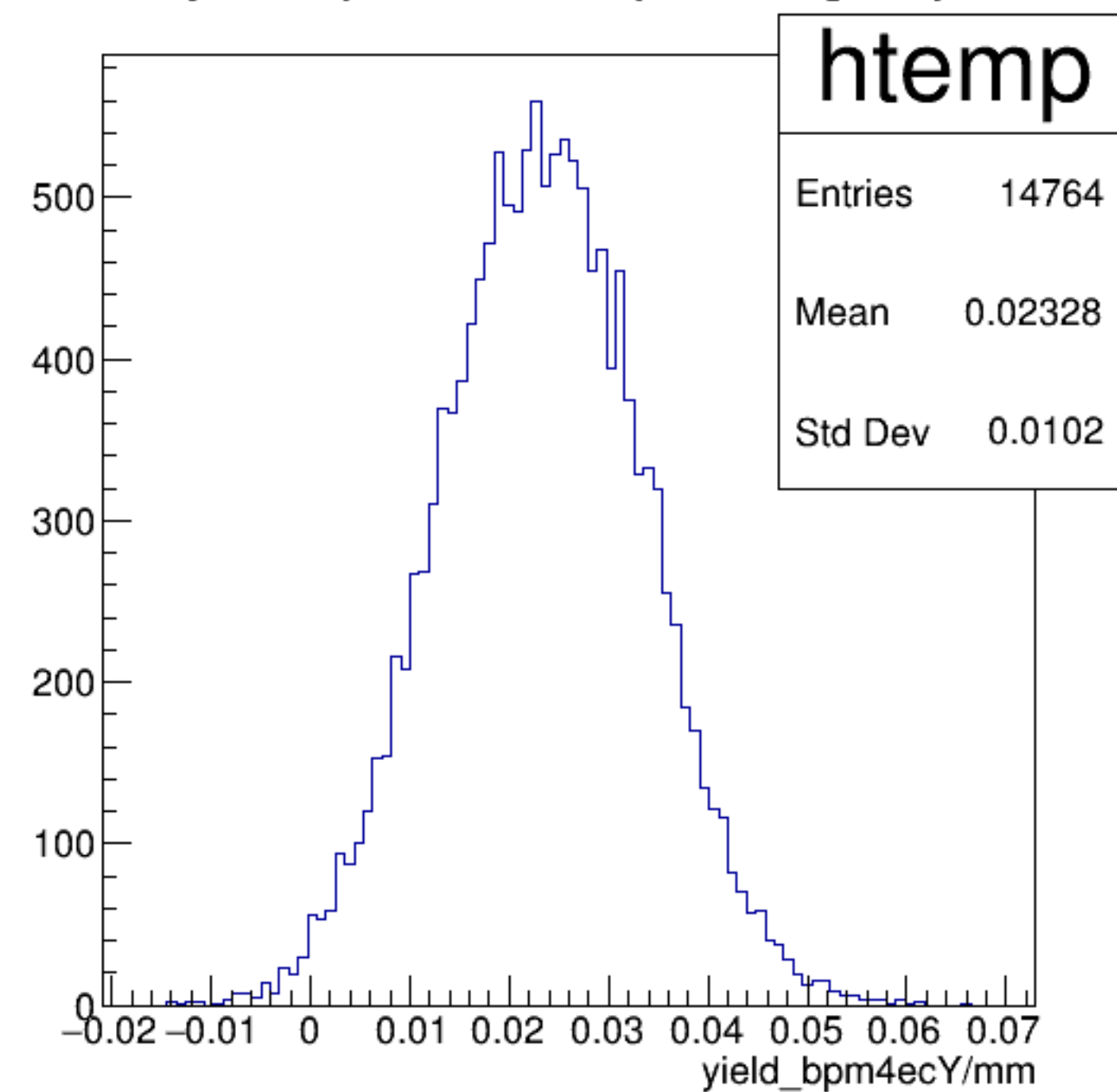


yield\_bpm4ecY/mm:pattern\_number {ErrorFlag==0}

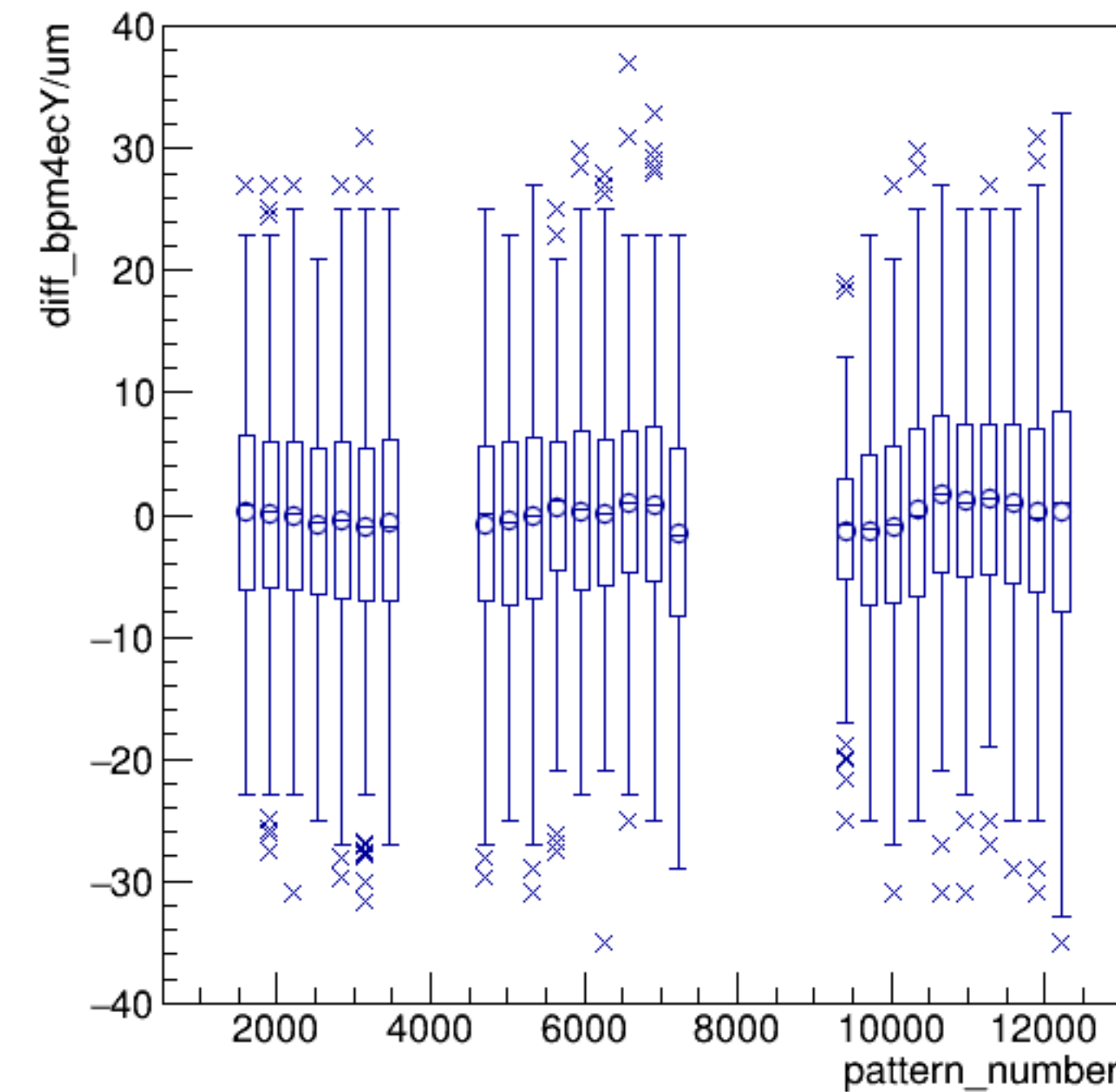


run7325\_000\_pairTree\_bpm4ecY.png

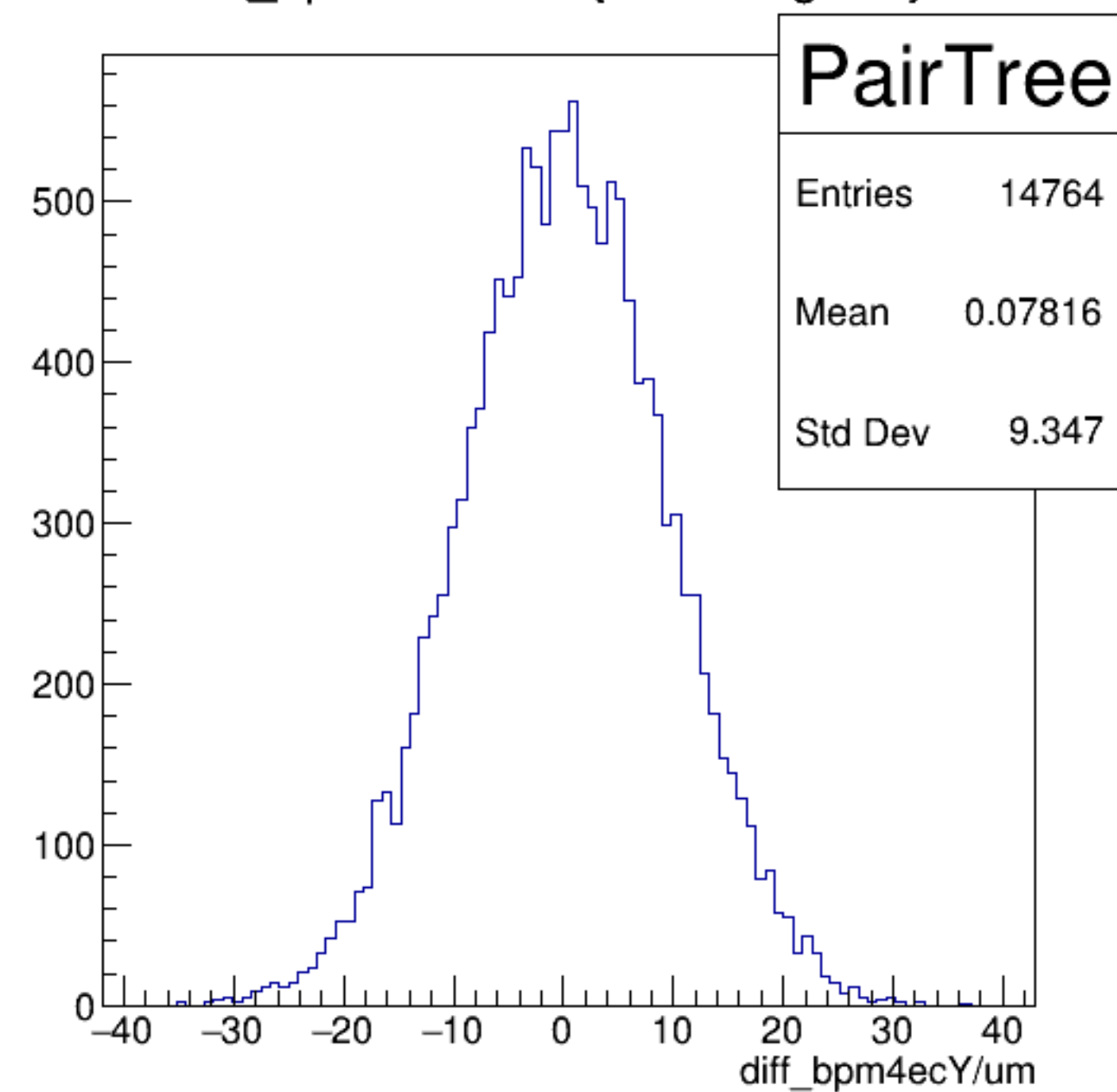
yield\_bpm4ecY/mm {ErrorFlag==0}



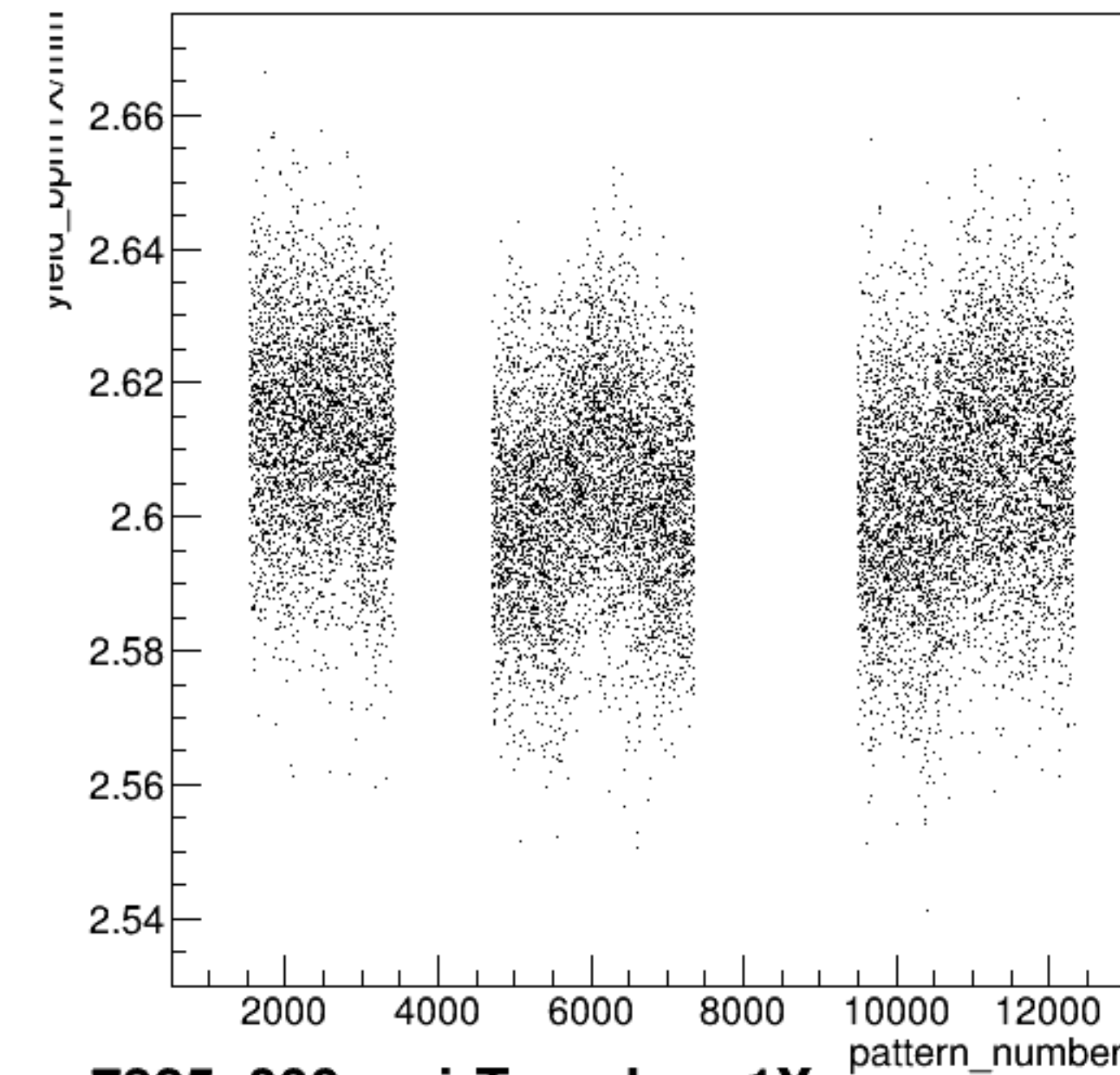
diff\_bpm4ecY/um:pattern\_number {ErrorFlag==0}



diff\_bpm4ecY/um {ErrorFlag==0}

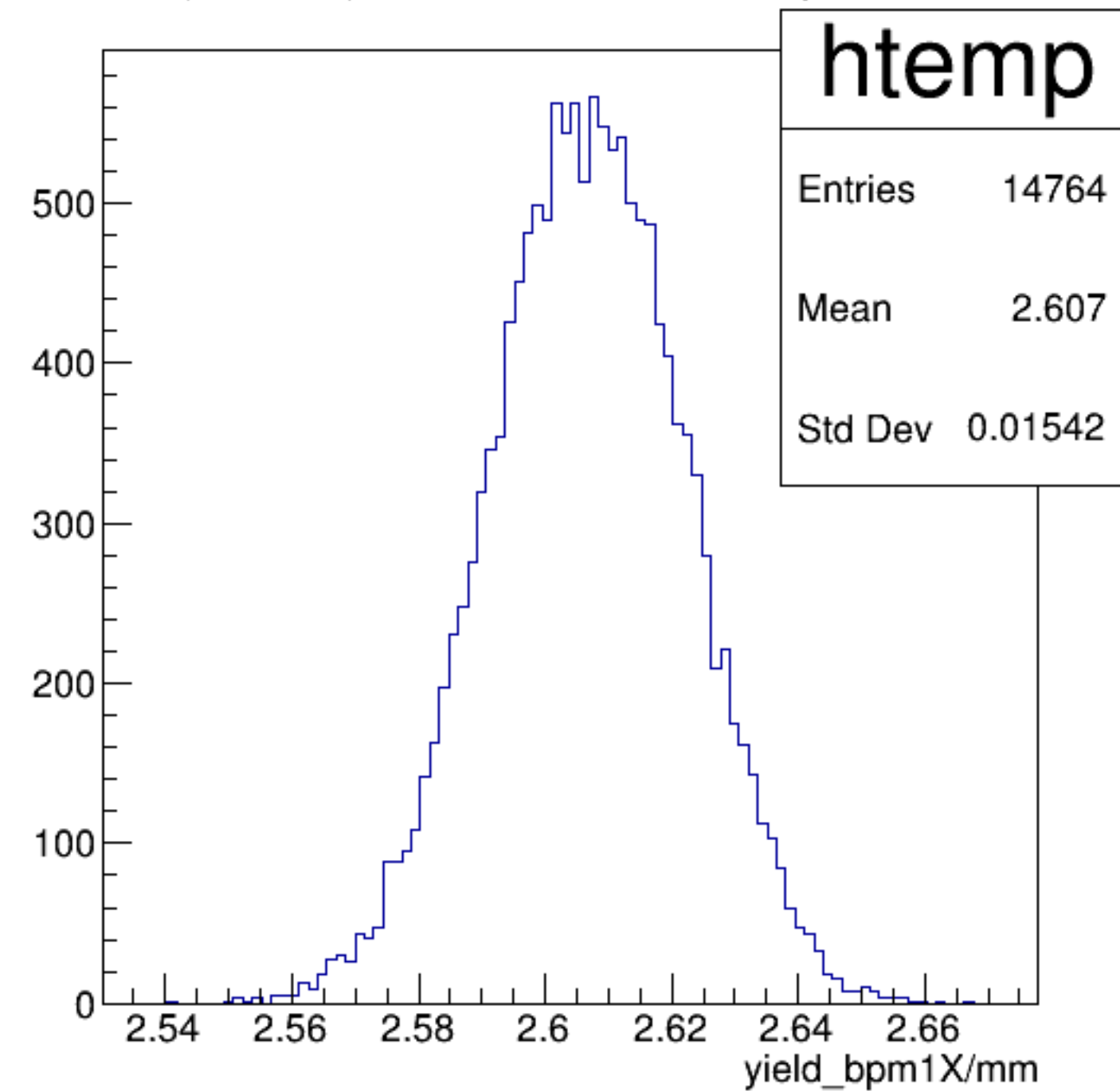


yield\_bpm1X/mm:pattern\_number {ErrorFlag==0}

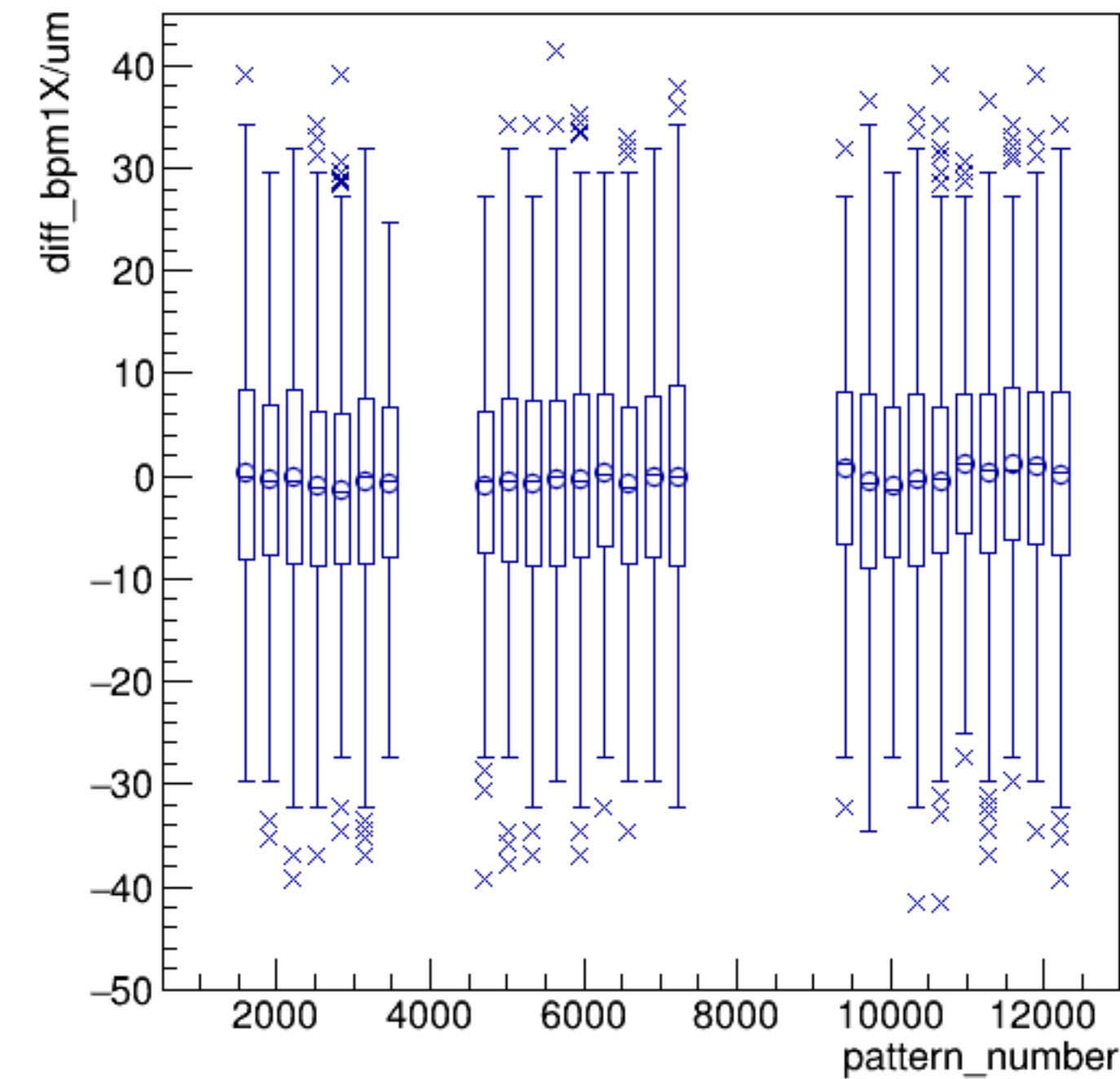


run7325\_000\_pairTree\_bpm1X.png

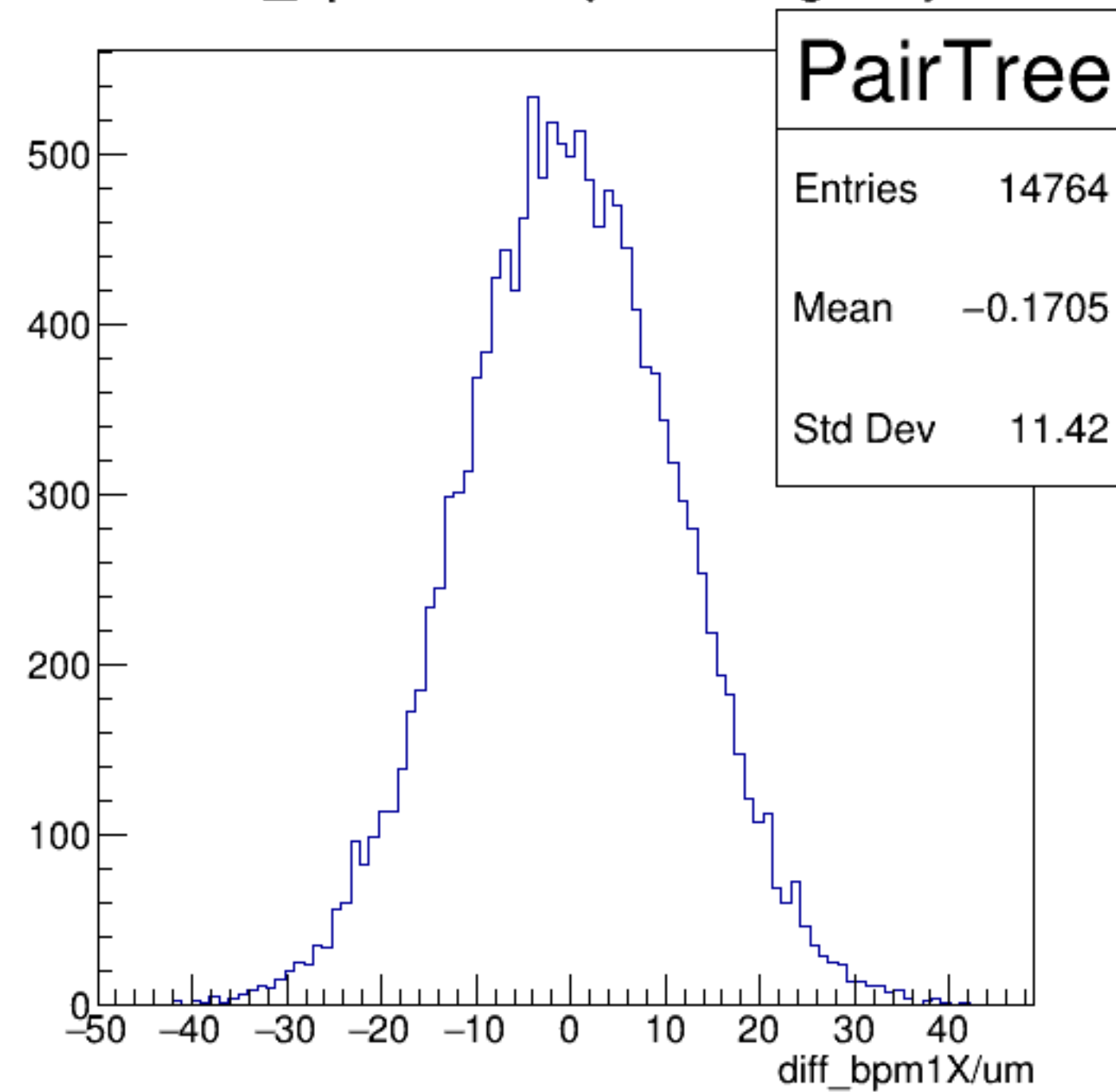
yield\_bpm1X/mm {ErrorFlag==0}



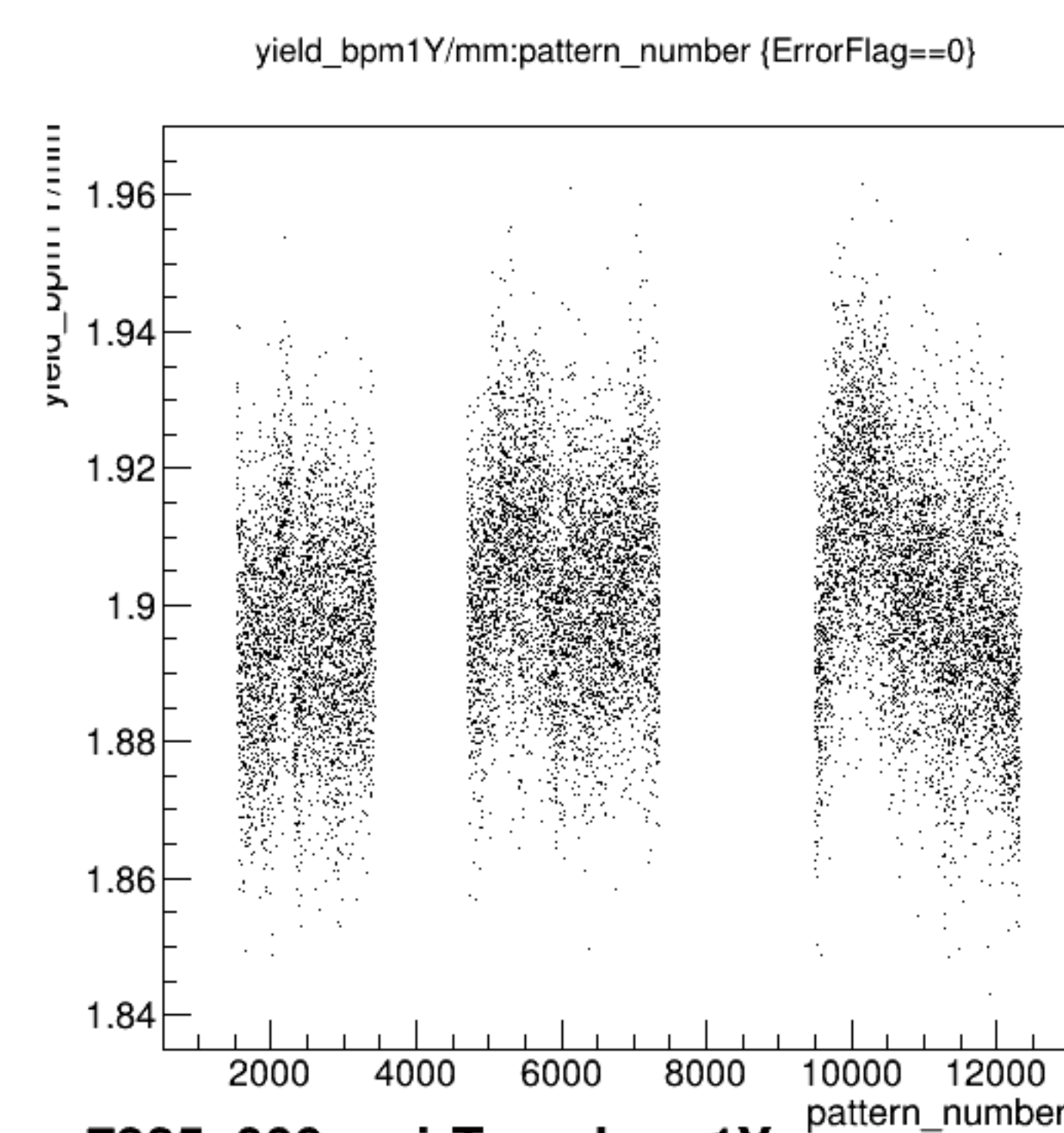
diff\_bpm1X/um:pattern\_number {ErrorFlag==0}



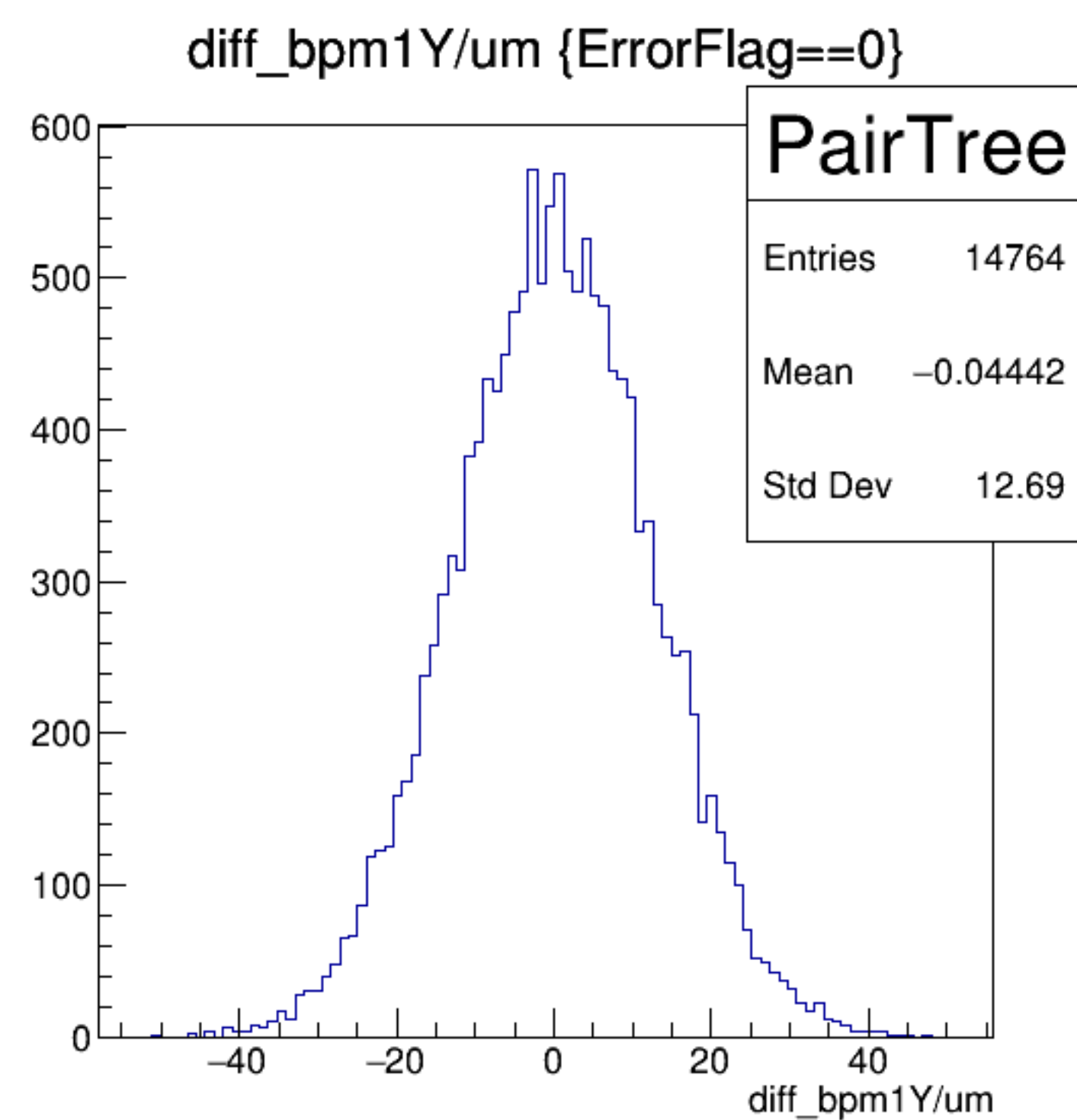
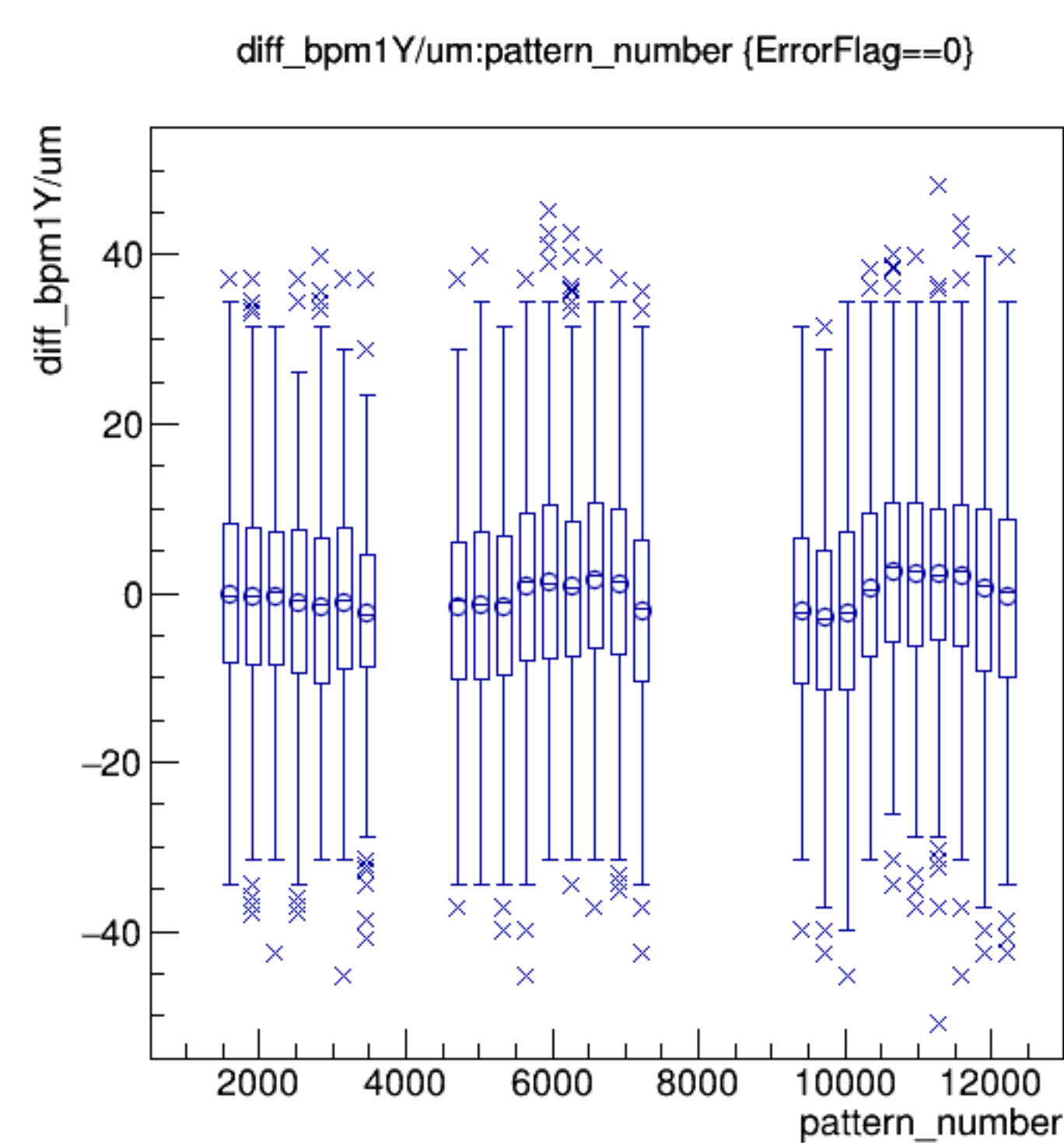
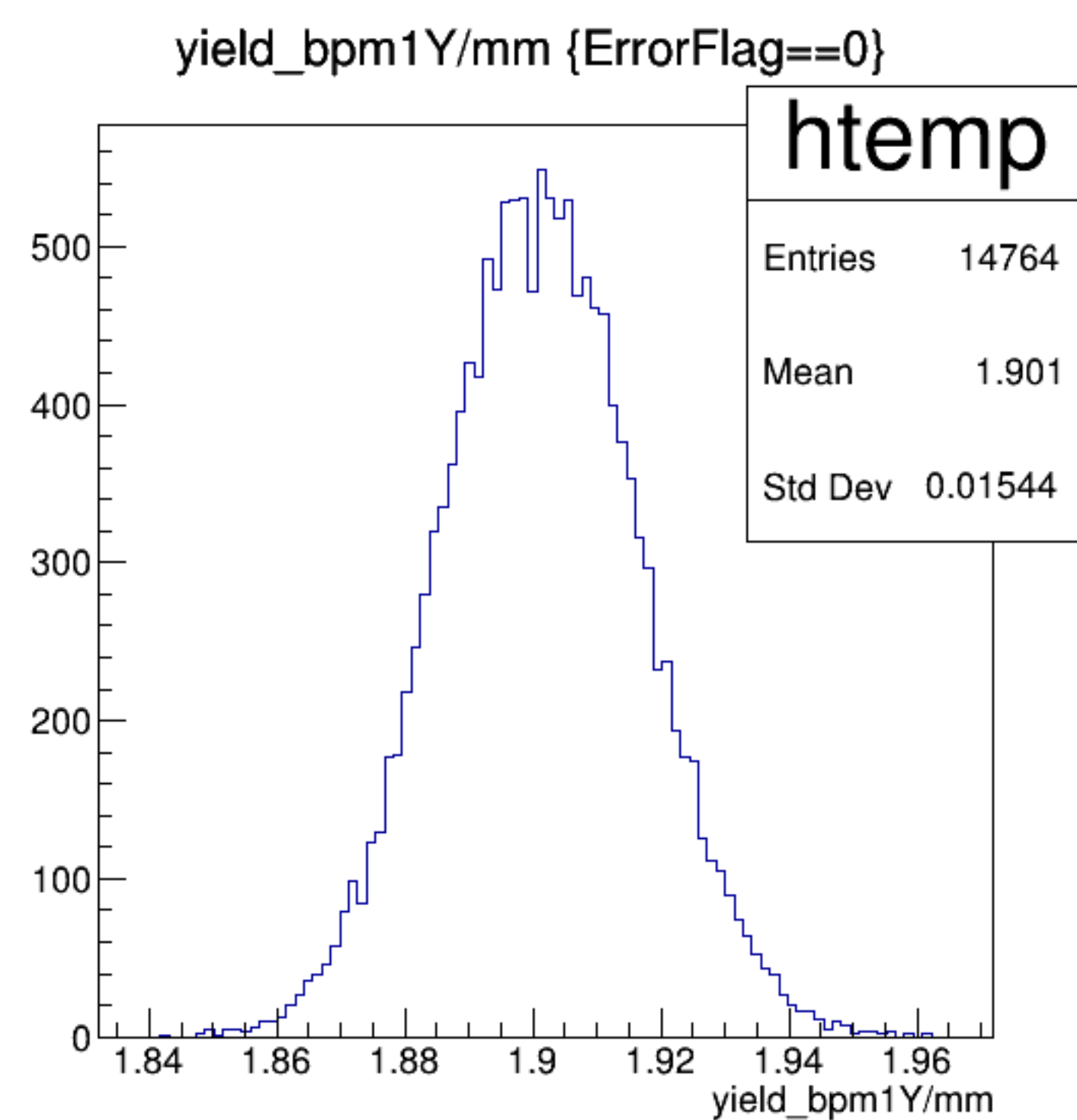
diff\_bpm1X/um {ErrorFlag==0}



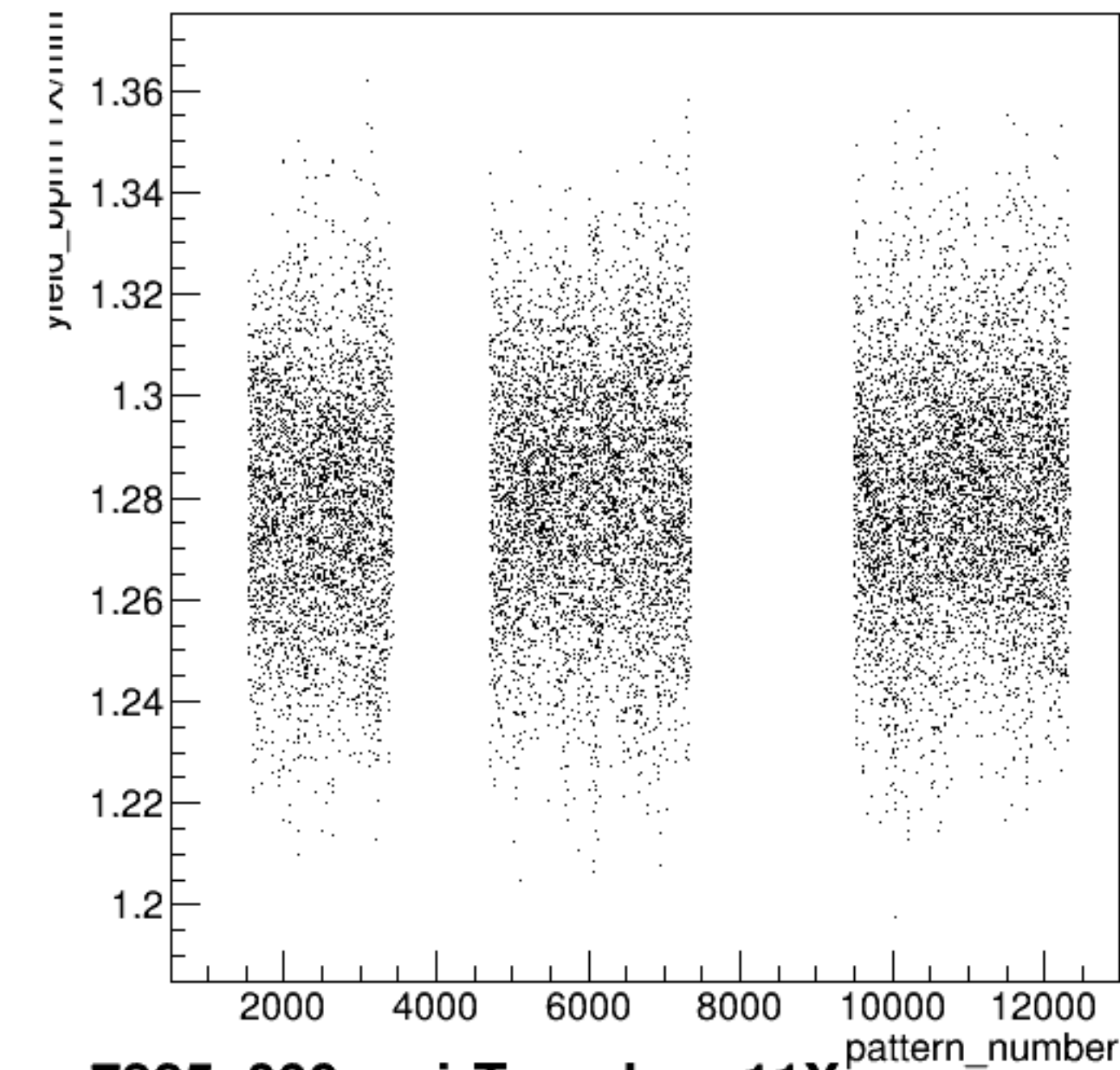




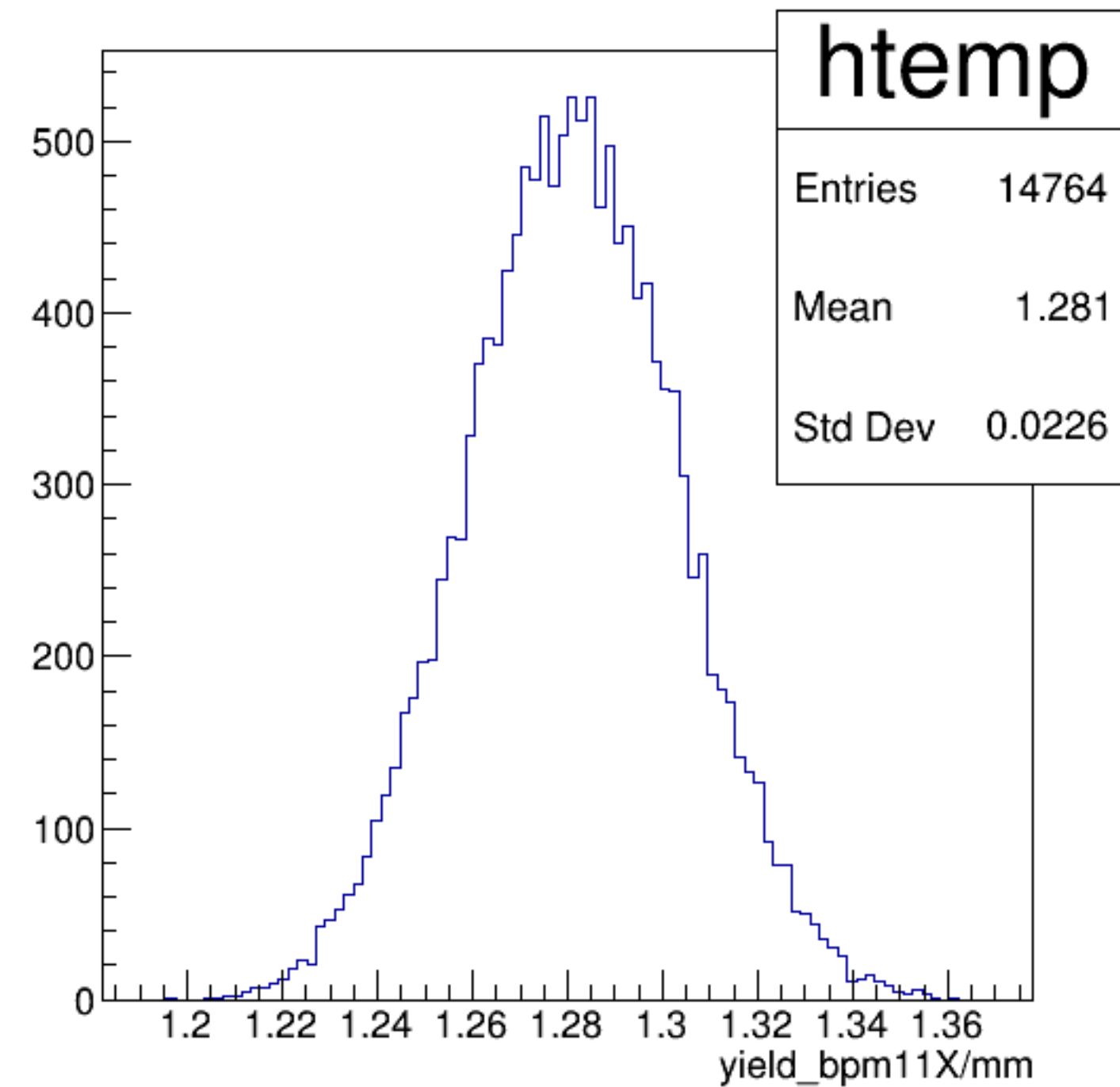
run7325\_000\_pairTree\_bpm1Y.png



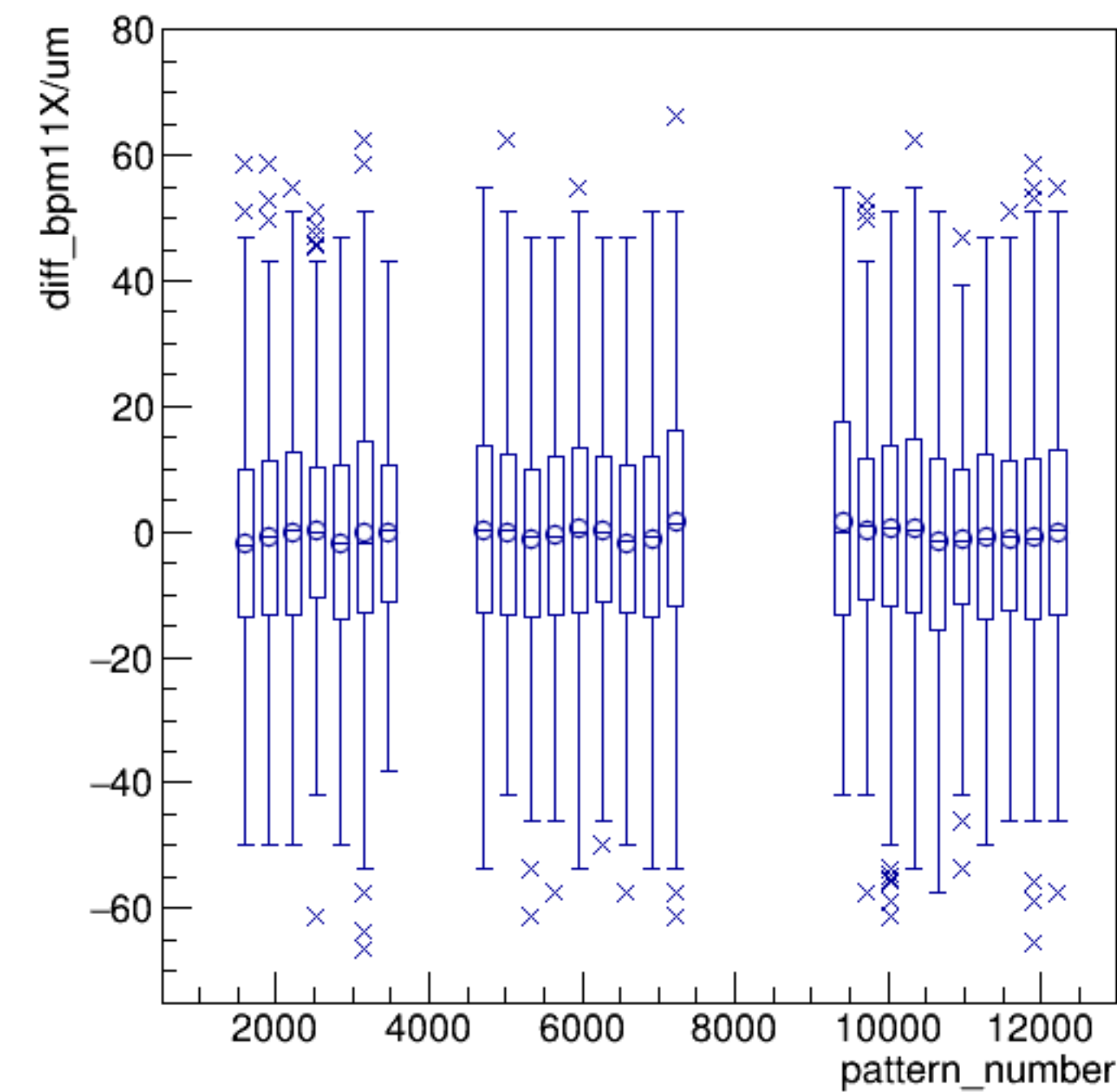
yield\_bpm11X/mm:pattern\_number {ErrorFlag==0}



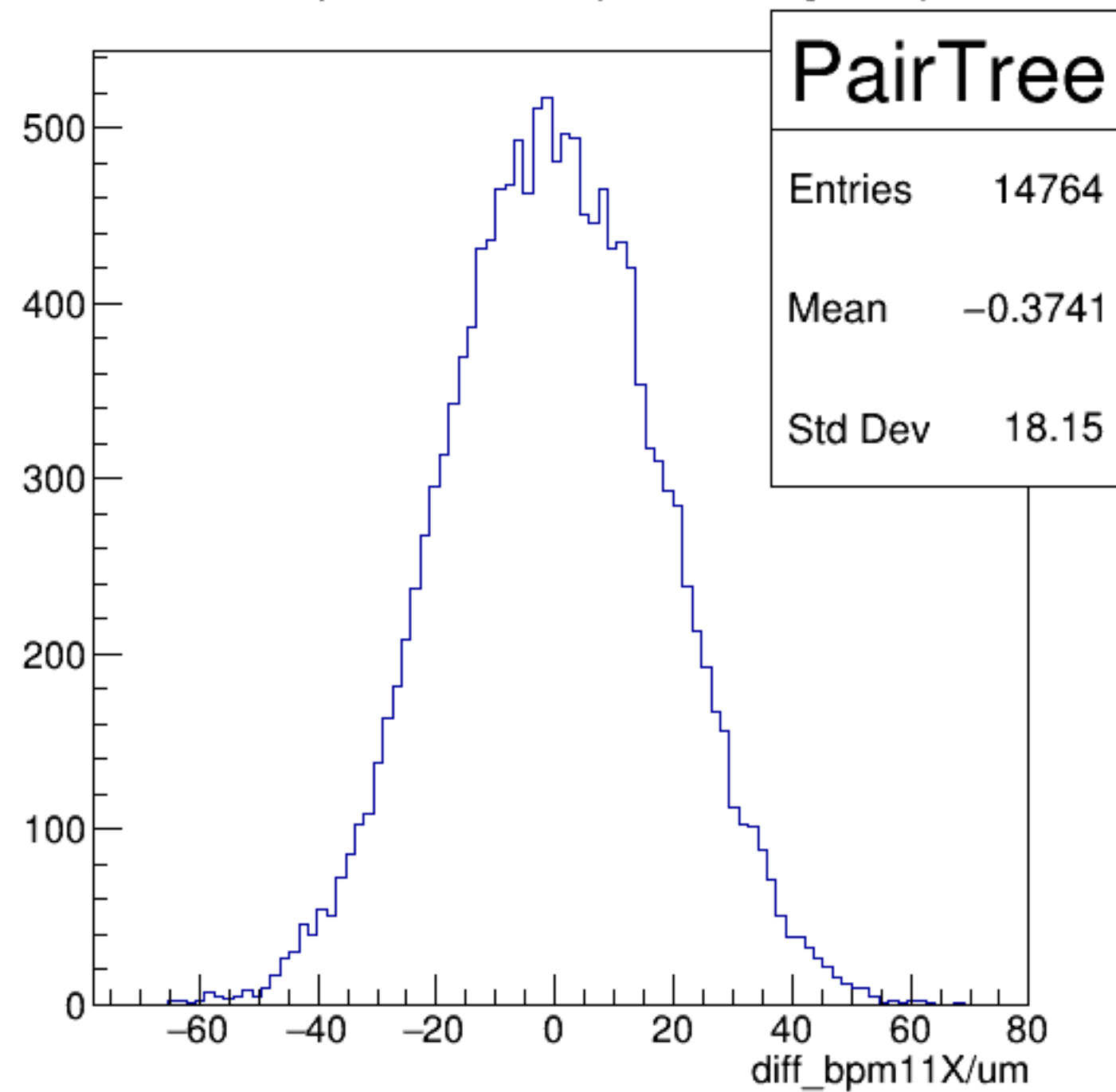
yield\_bpm11X/mm {ErrorFlag==0}



diff\_bpm11X/um:pattern\_number {ErrorFlag==0}

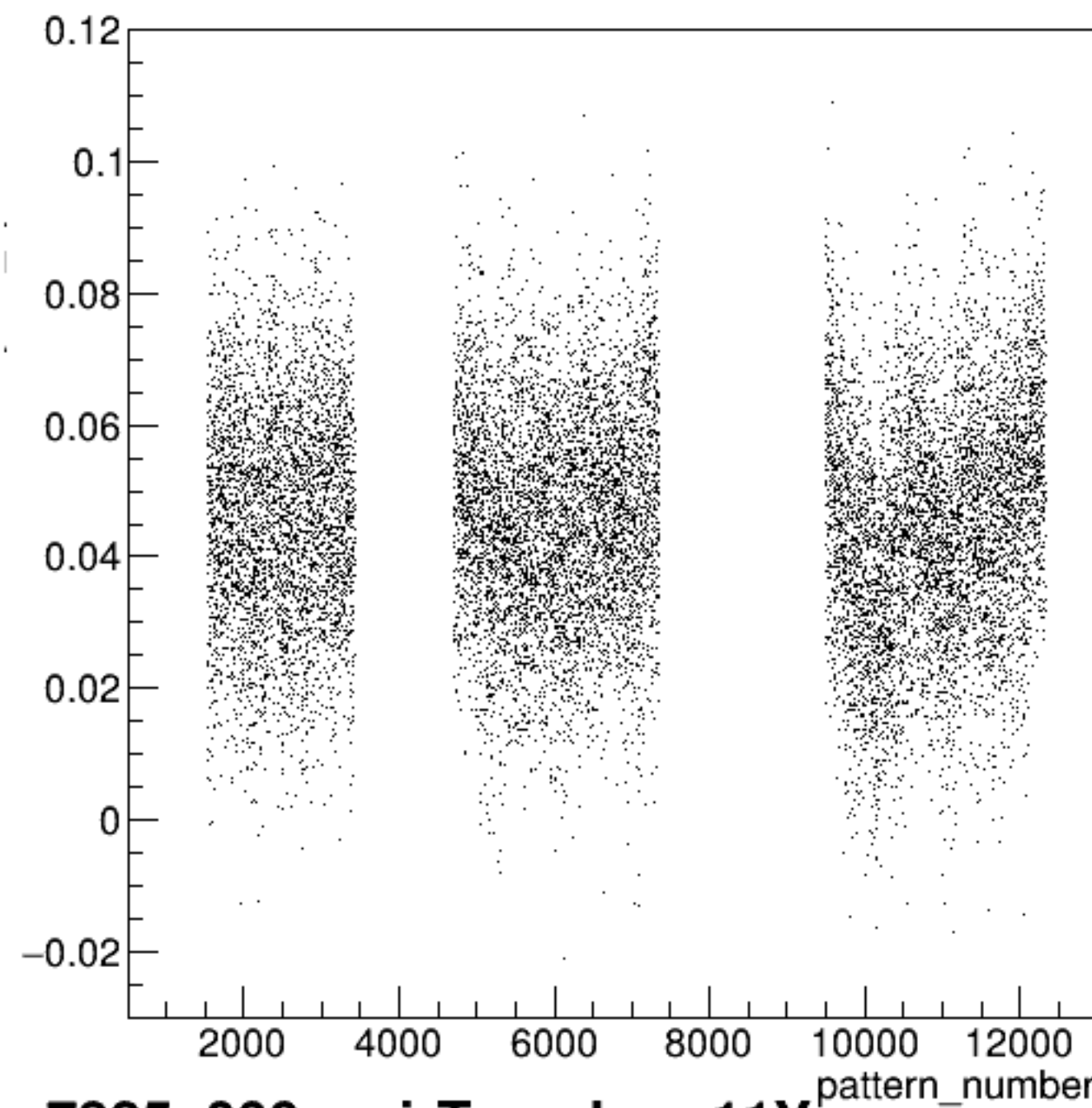


diff\_bpm11X/um {ErrorFlag==0}

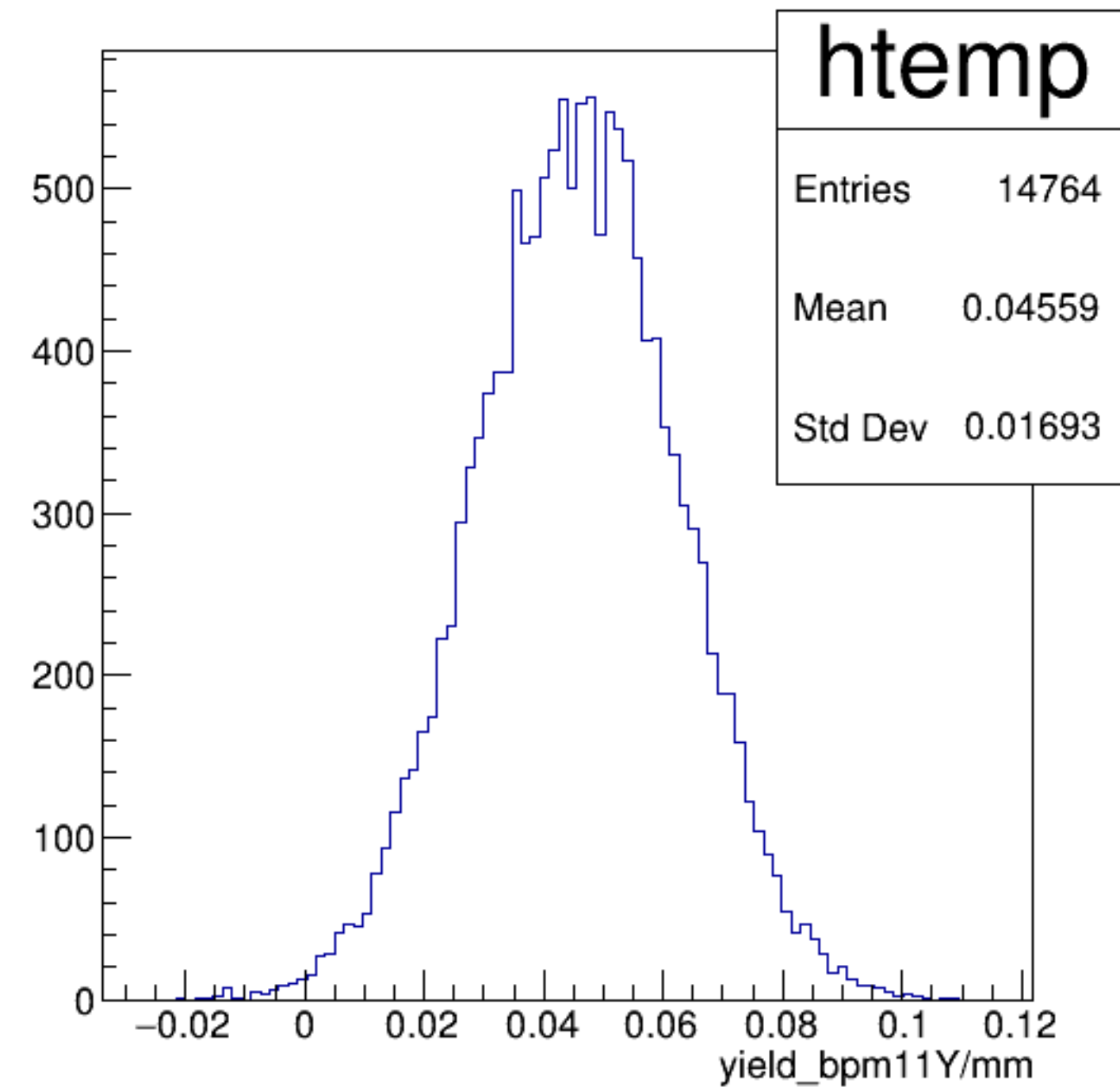




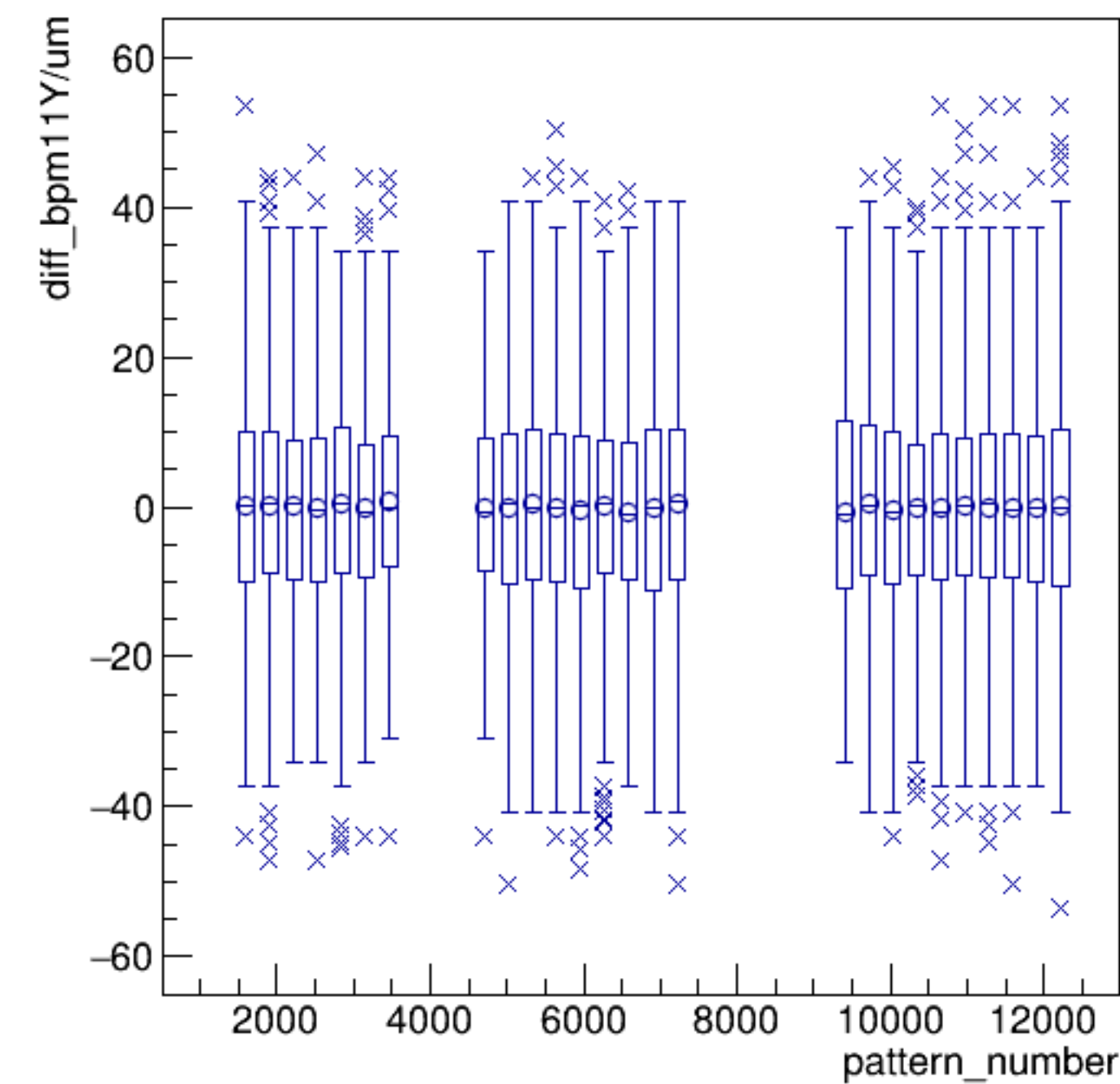
yield\_bpm11Y/mm:pattern\_number {ErrorFlag==0}



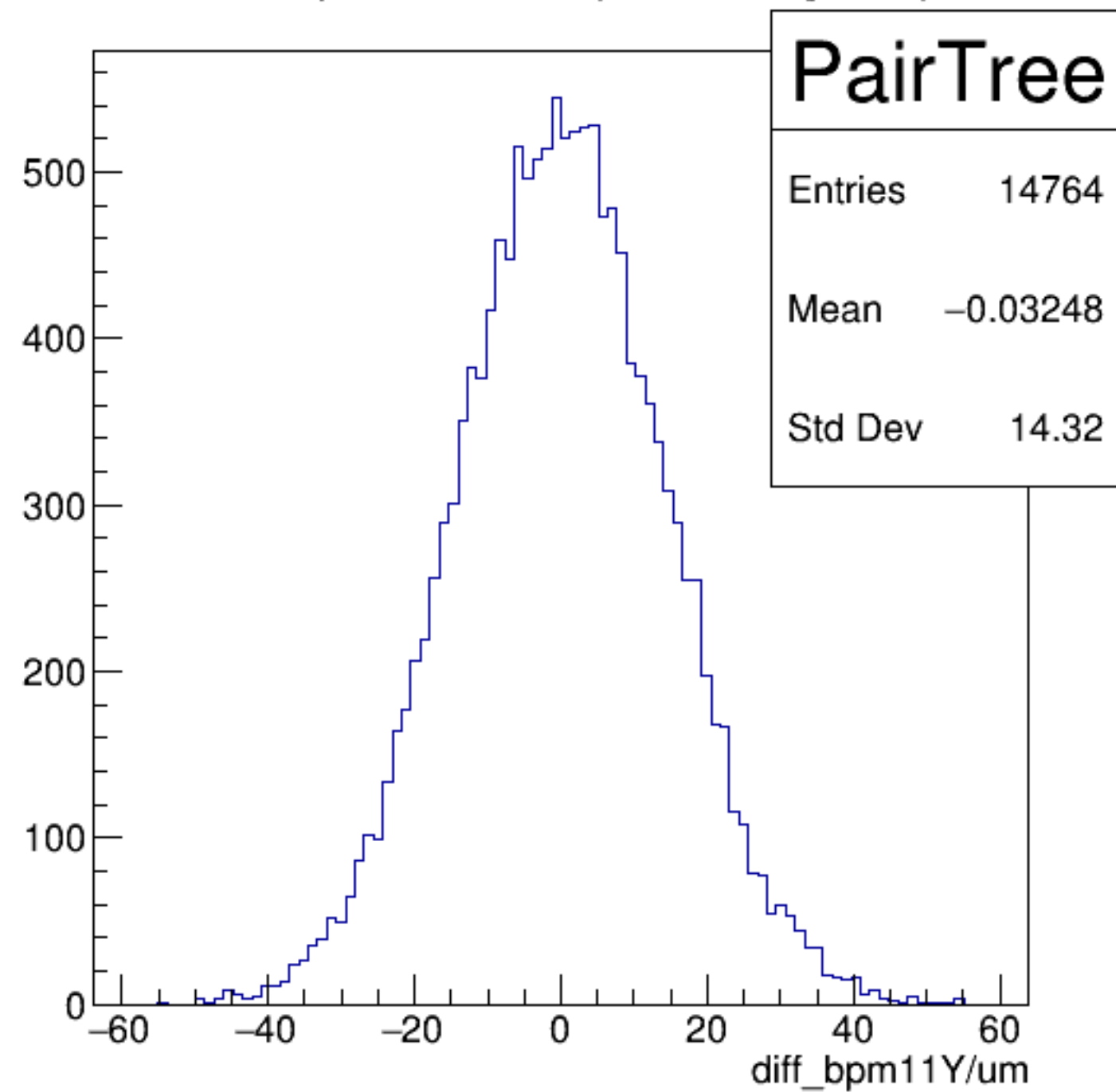
yield\_bpm11Y/mm {ErrorFlag==0}

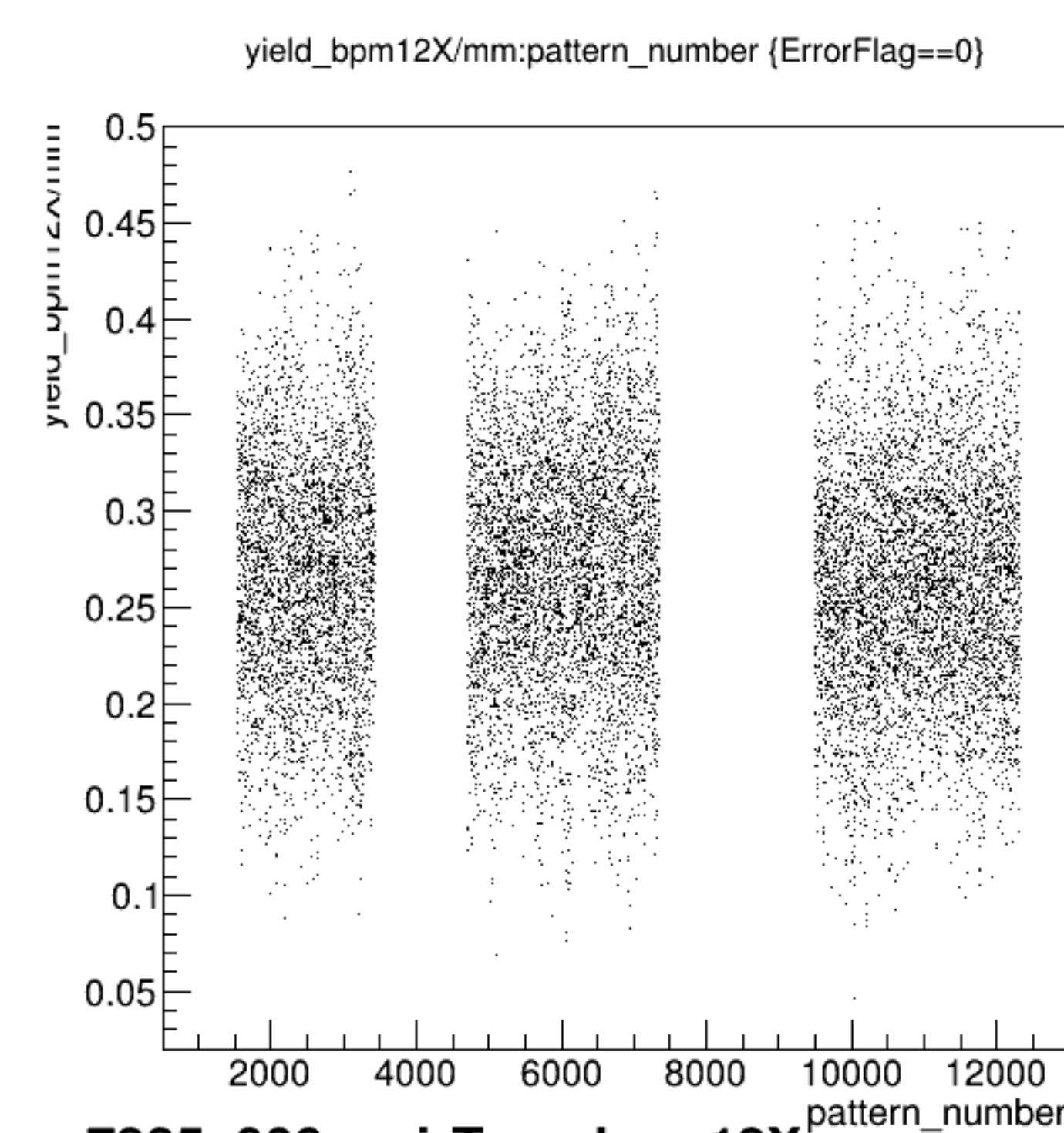


diff\_bpm11Y/um:pattern\_number {ErrorFlag==0}

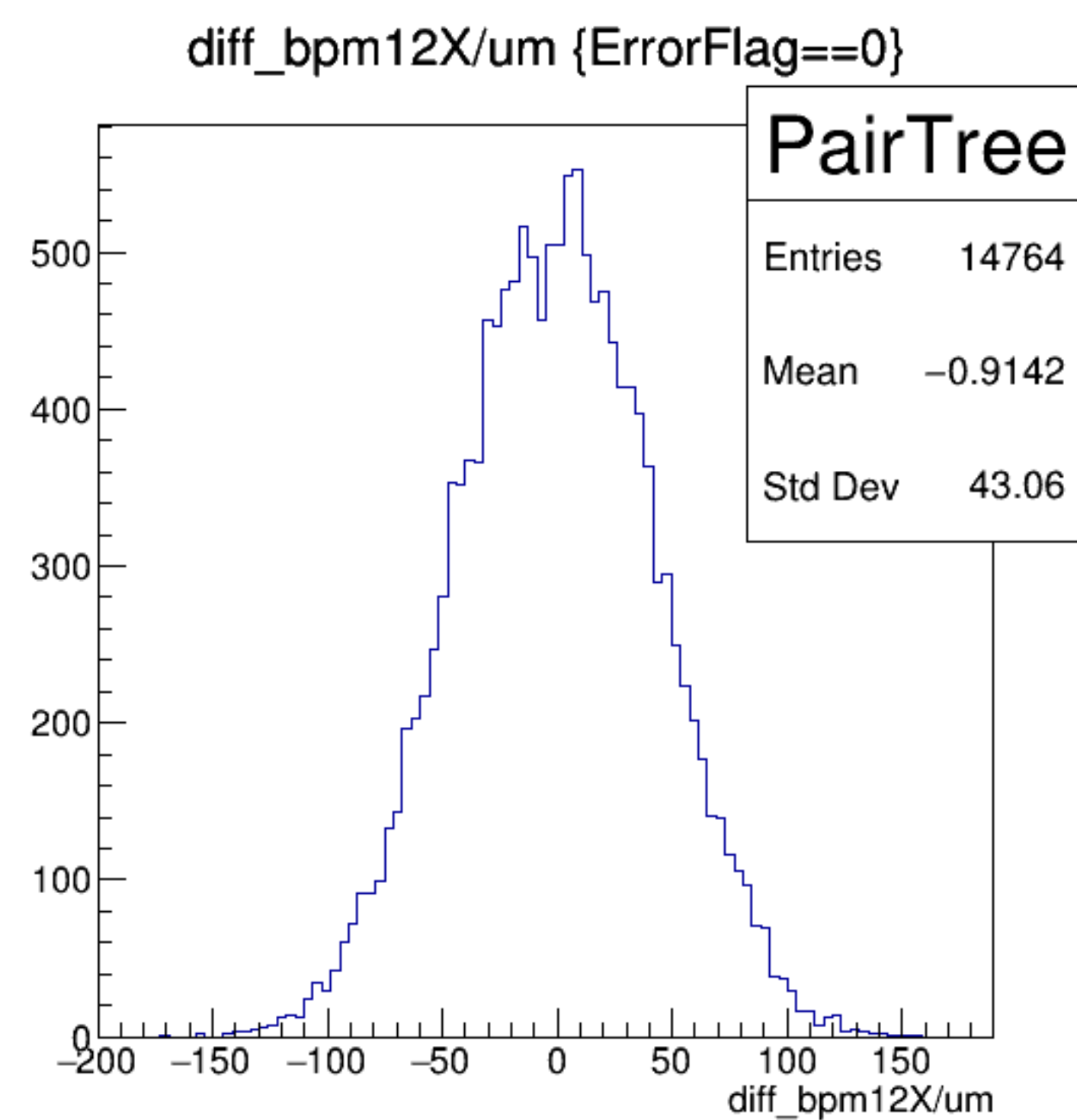
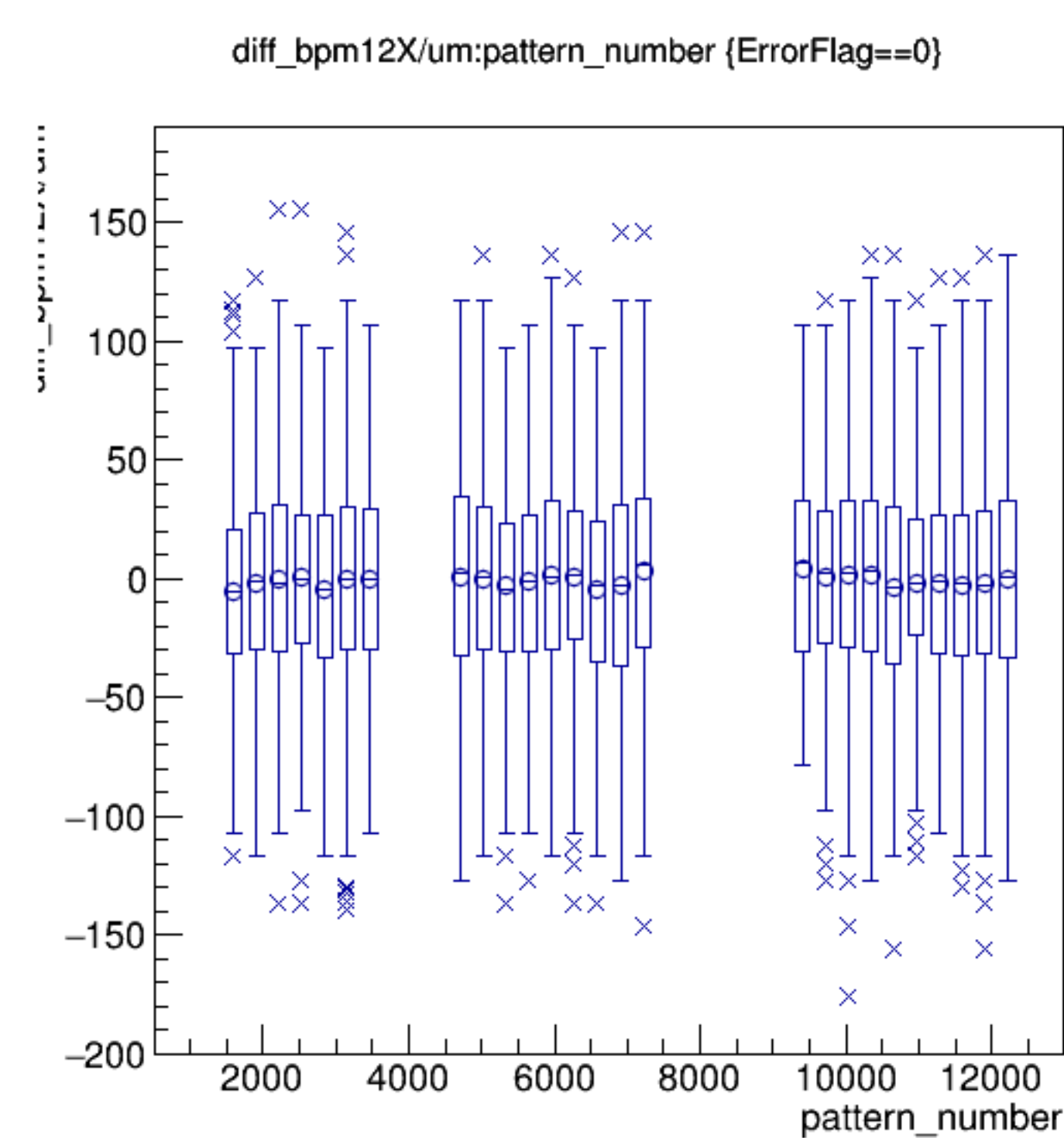
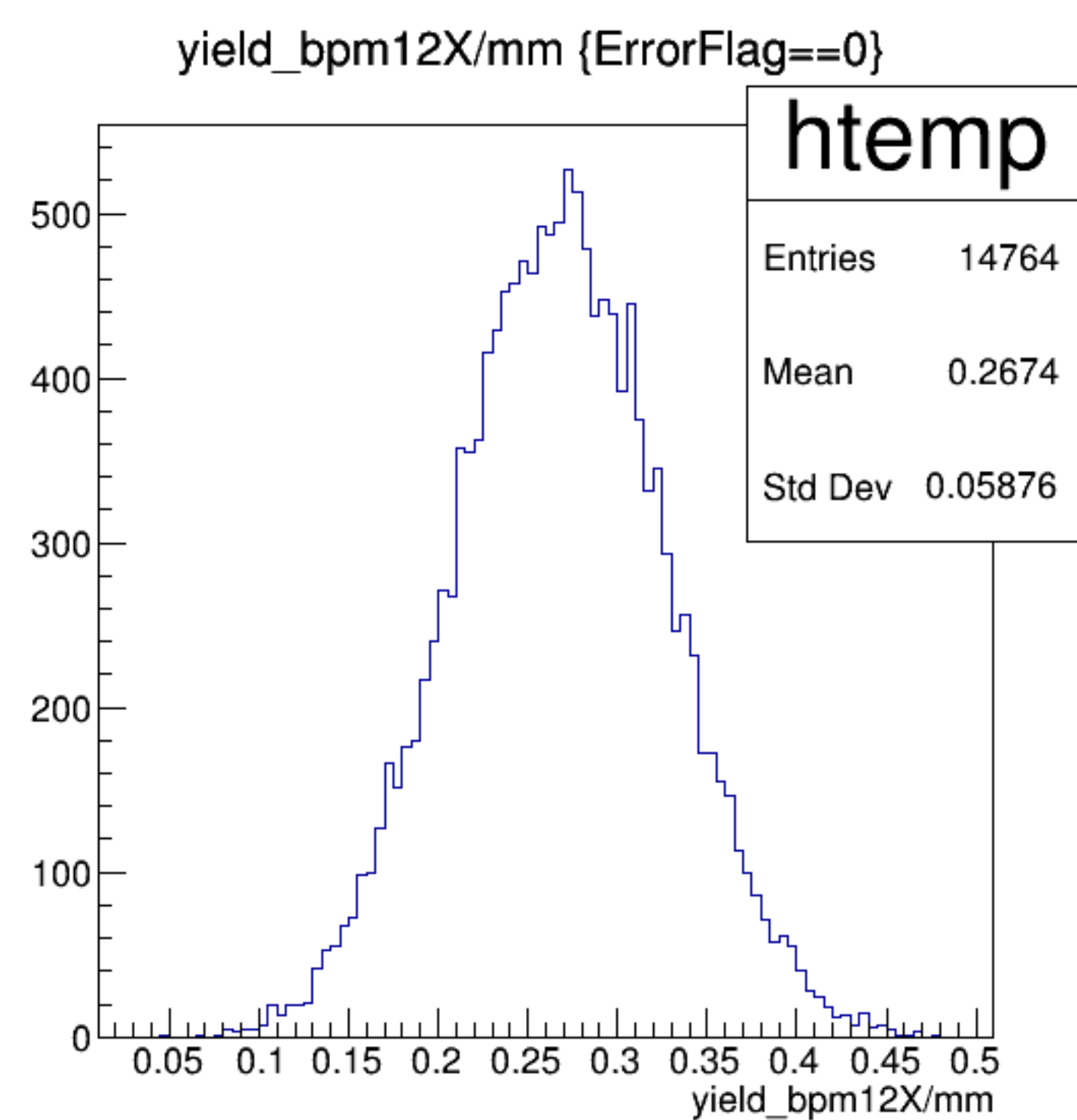


diff\_bpm11Y/um {ErrorFlag==0}



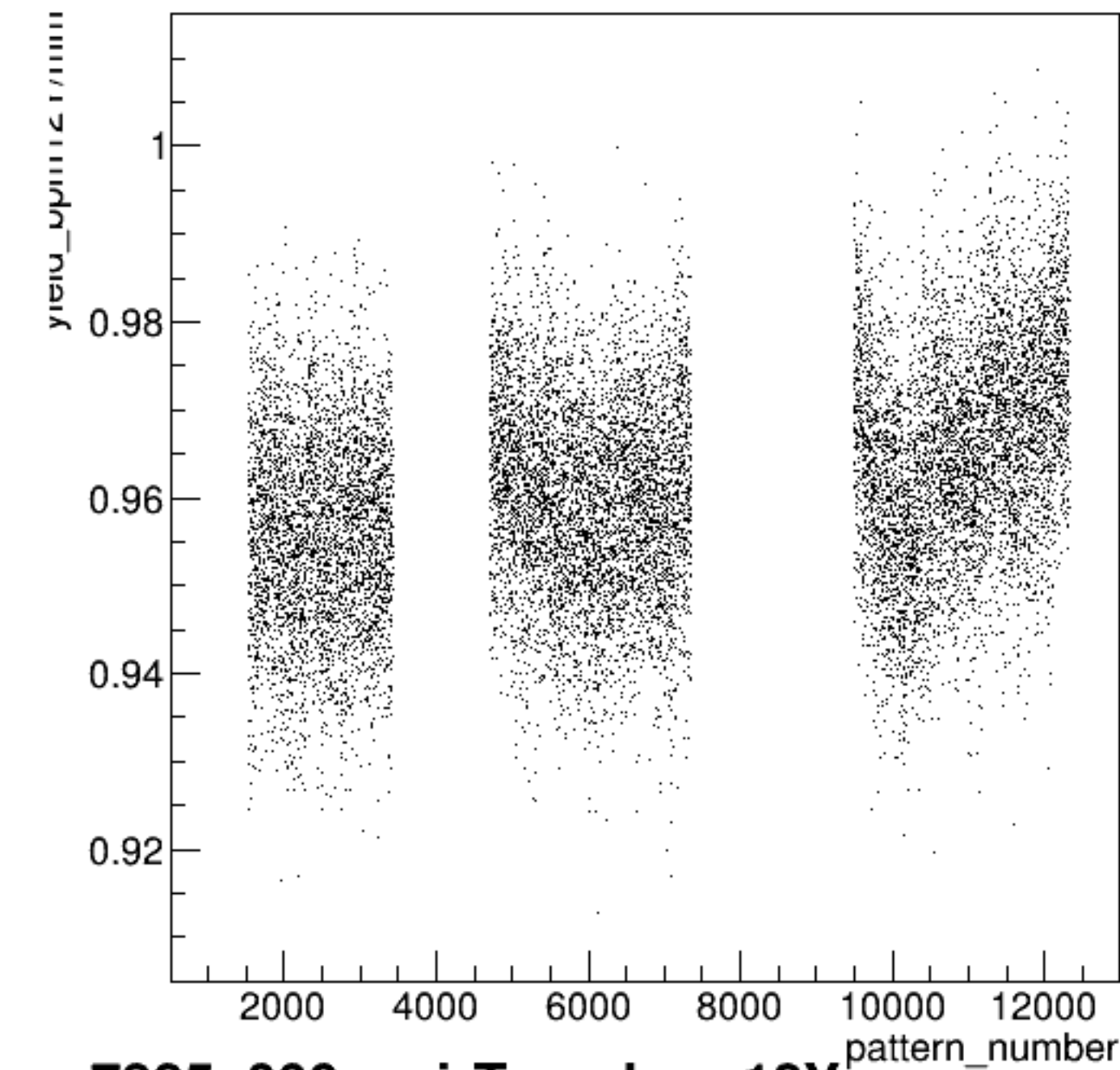


run7325\_000\_pairTree\_bpm12X.png

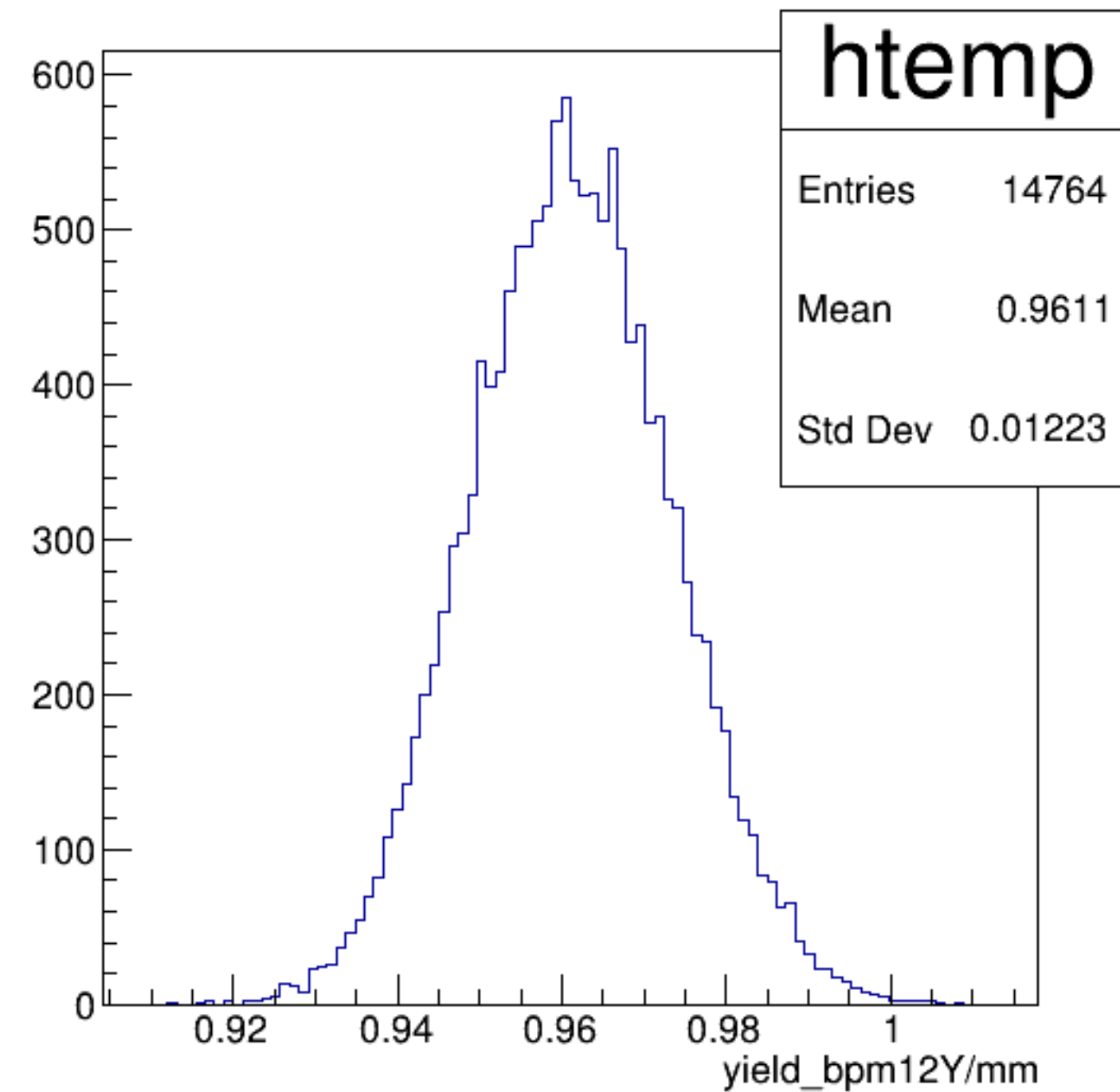




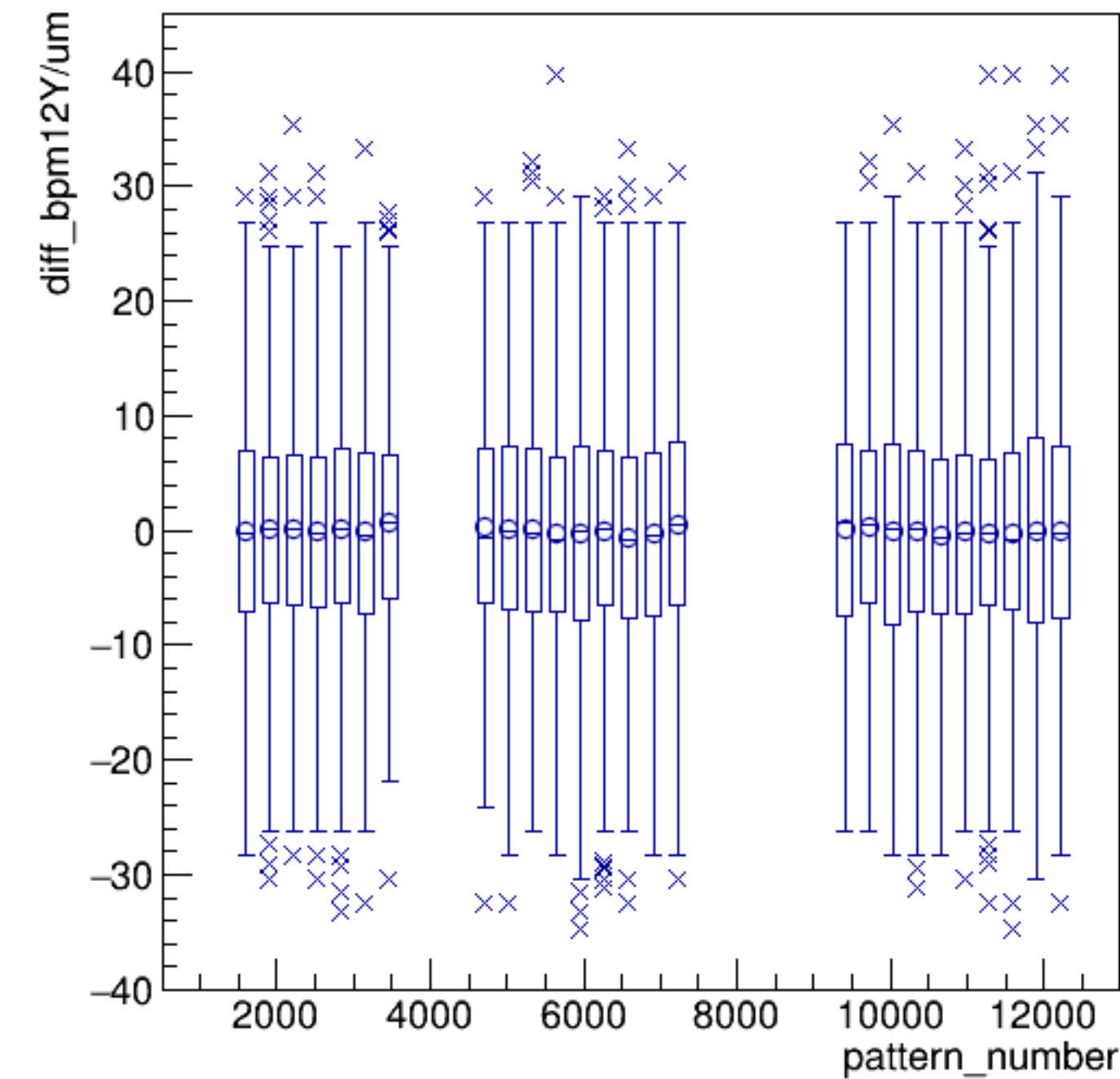
yield\_bpm12Y/mm:pattern\_number {ErrorFlag==0}



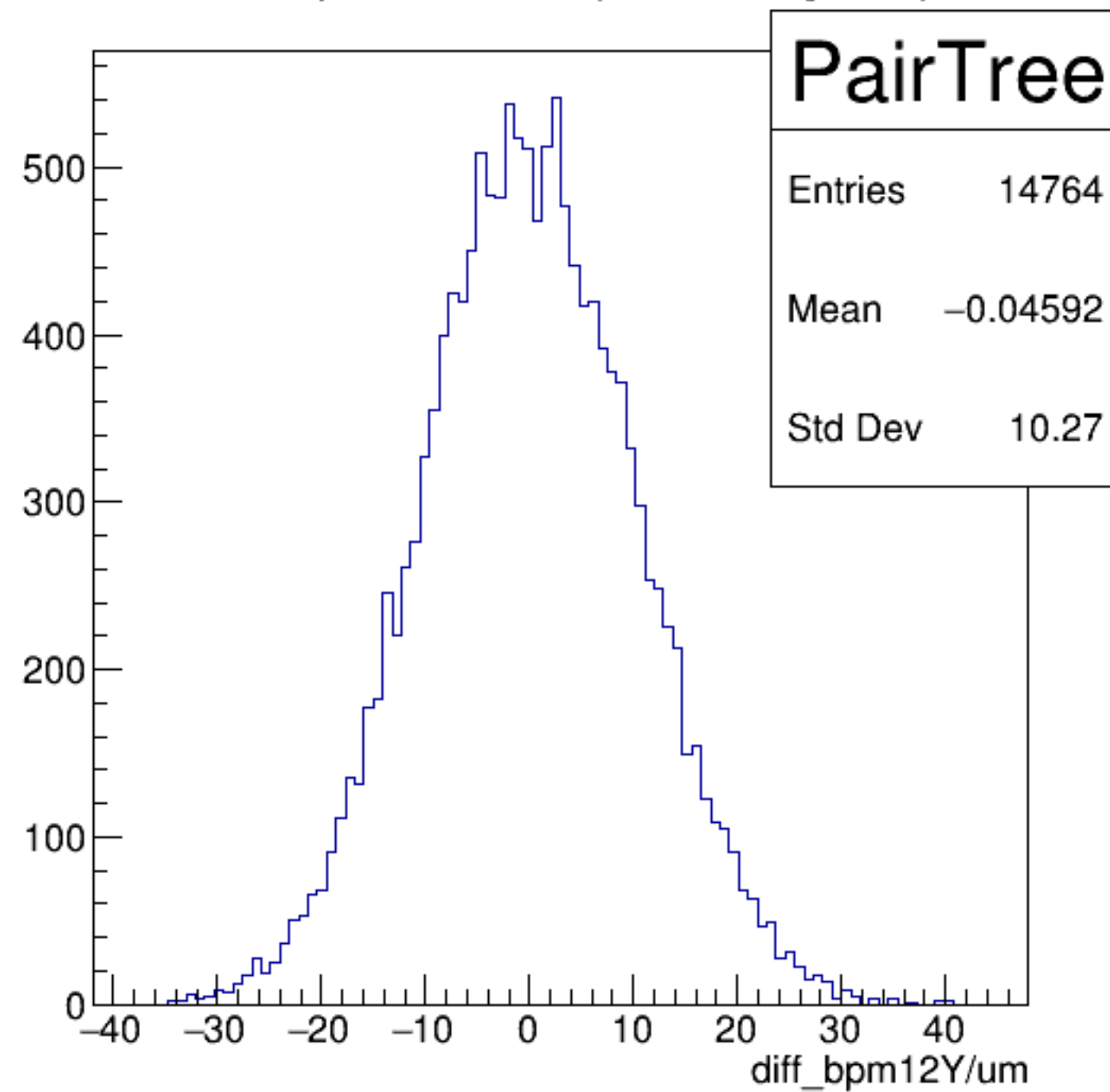
yield\_bpm12Y/mm {ErrorFlag==0}



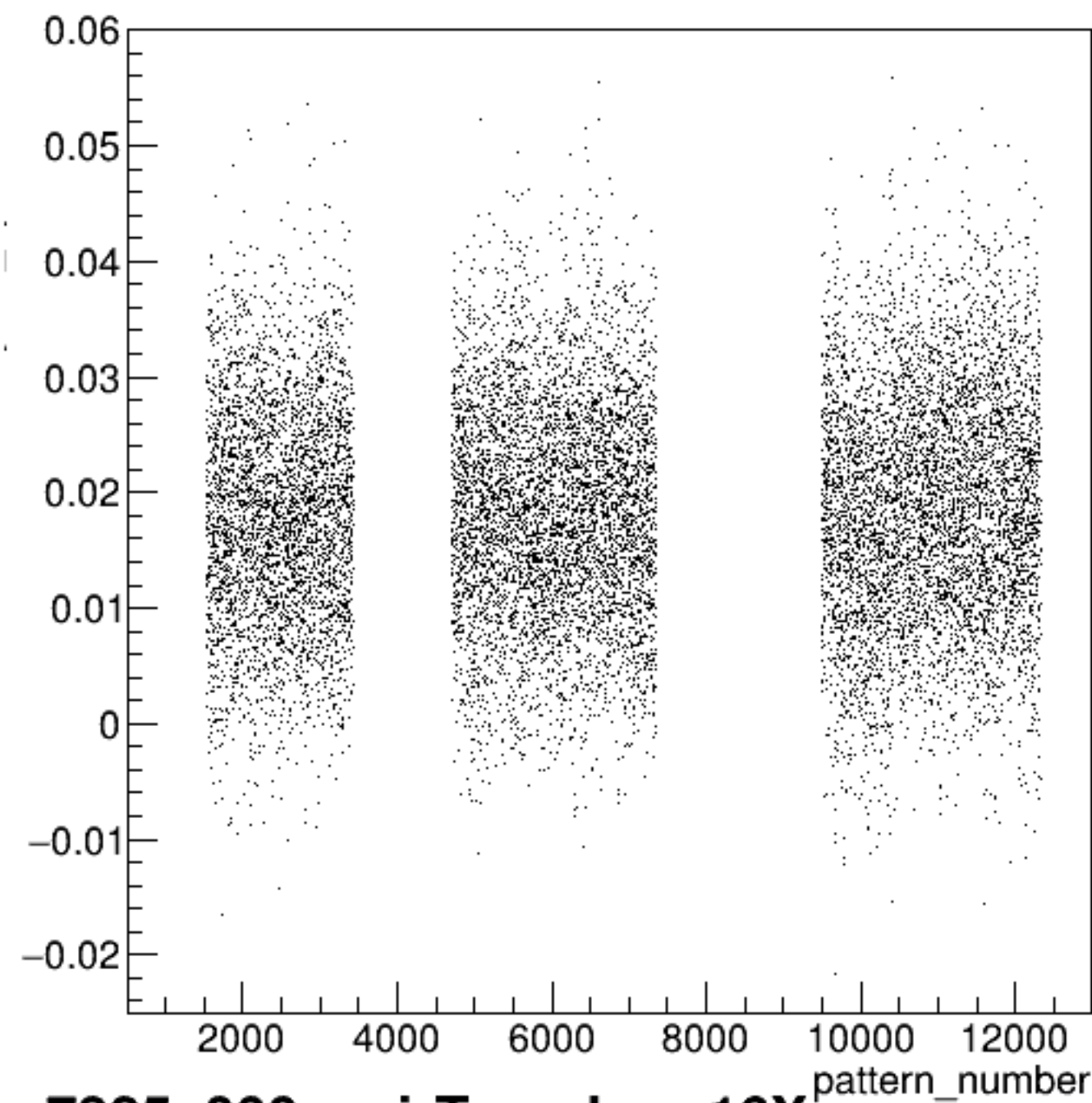
diff\_bpm12Y/um:pattern\_number {ErrorFlag==0}



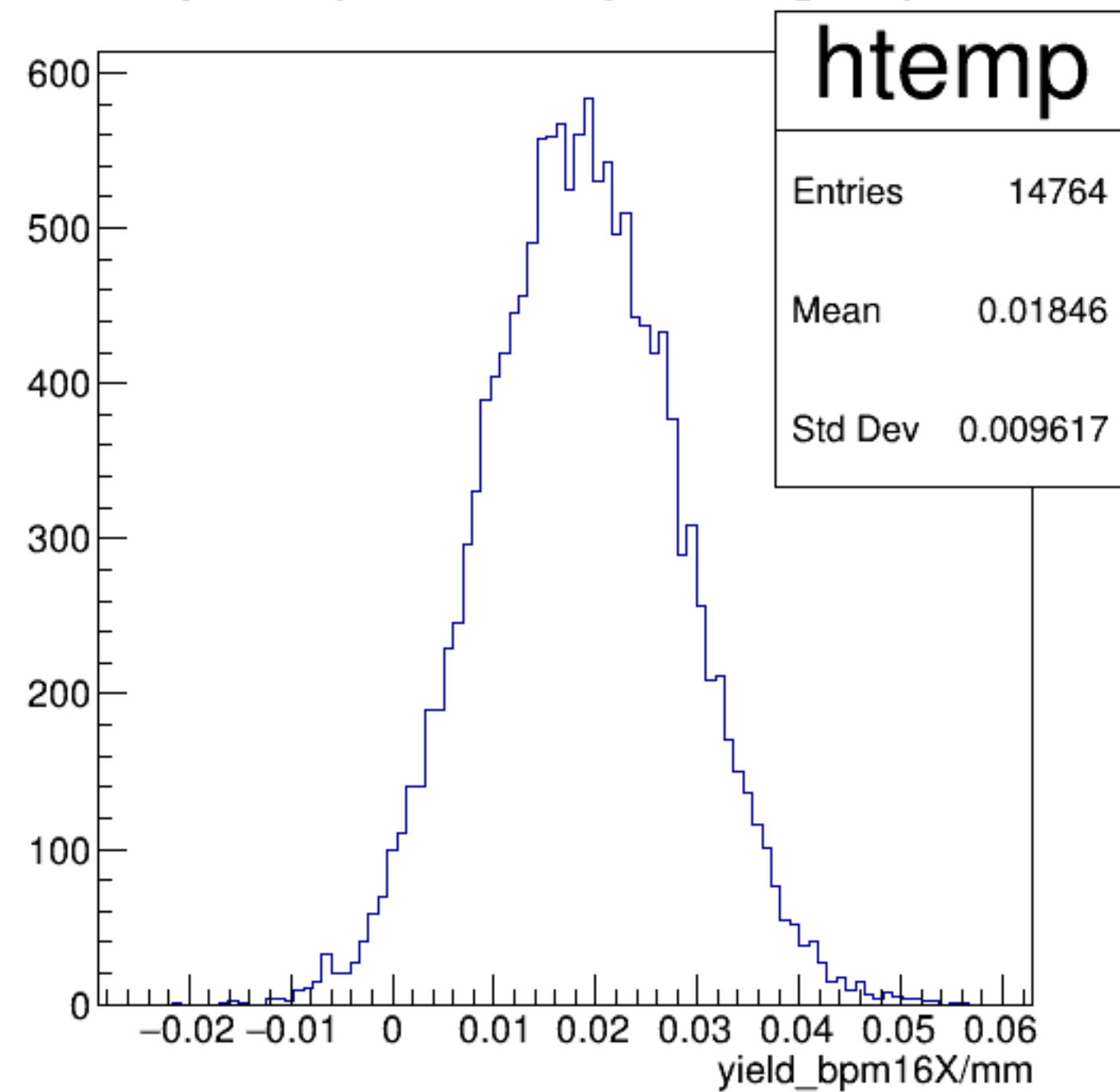
diff\_bpm12Y/um {ErrorFlag==0}



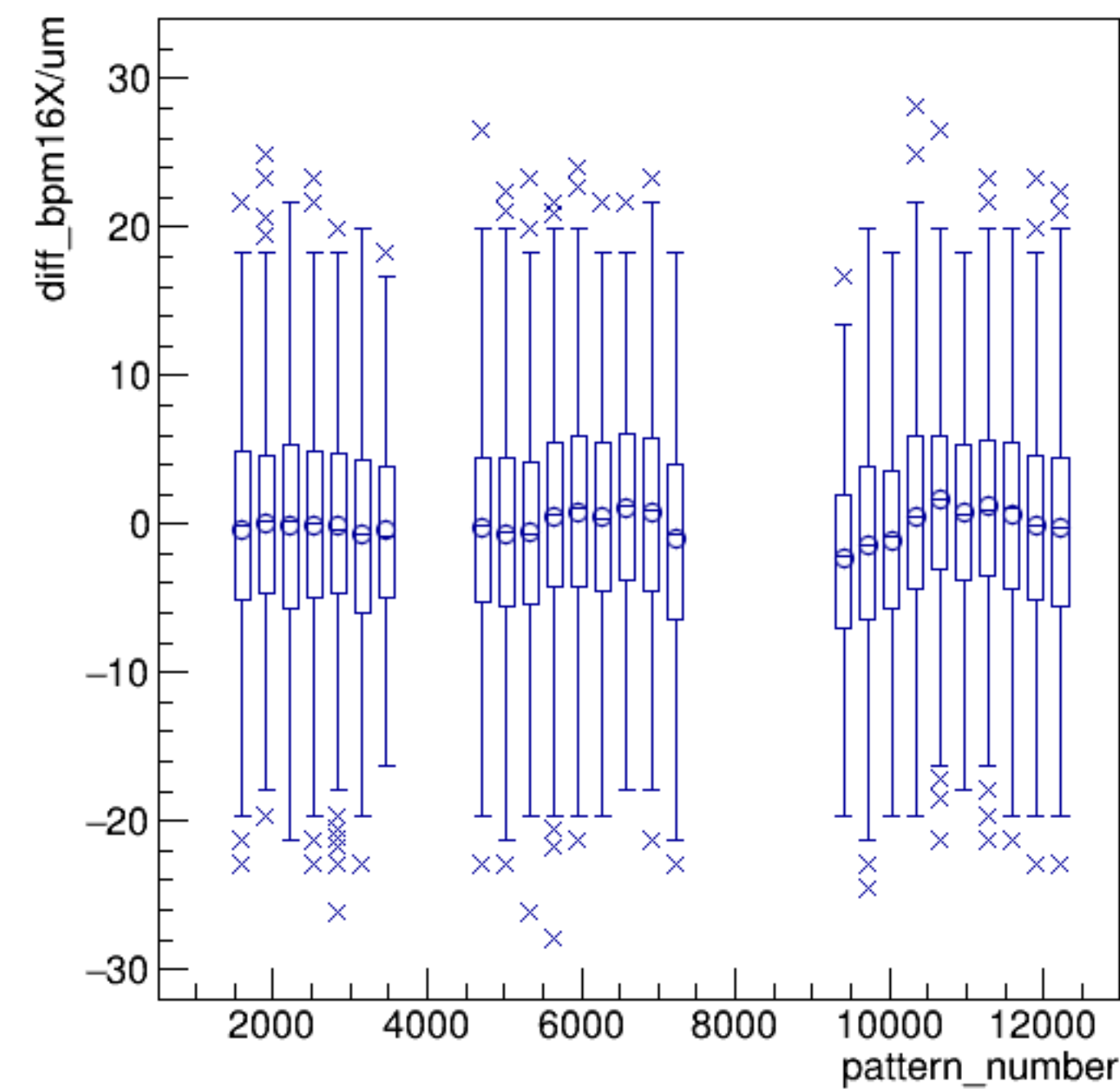
yield\_bpm16X/mm:pattern\_number {ErrorFlag==0}



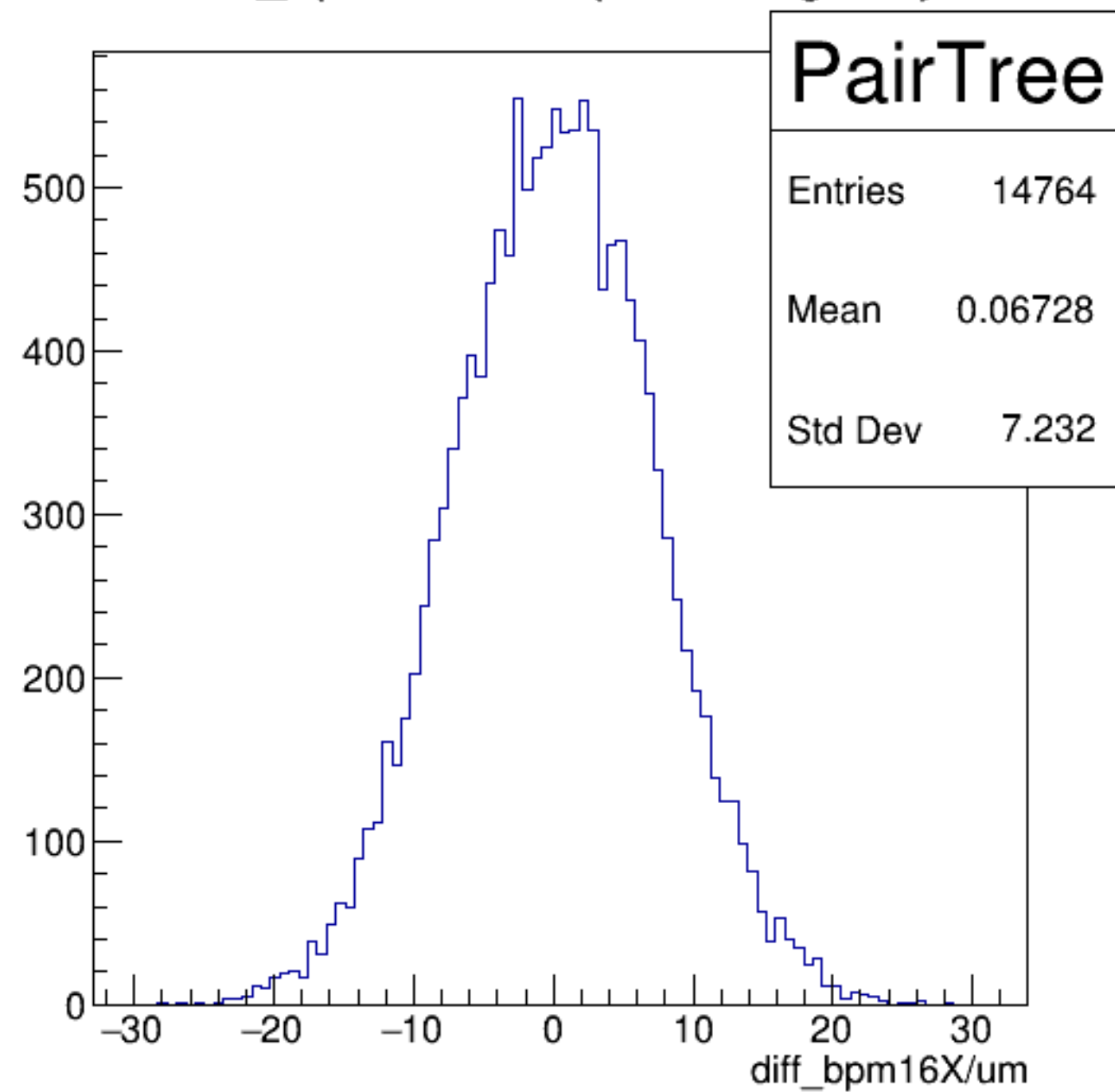
yield\_bpm16X/mm {ErrorFlag==0}



diff\_bpm16X/um:pattern\_number {ErrorFlag==0}

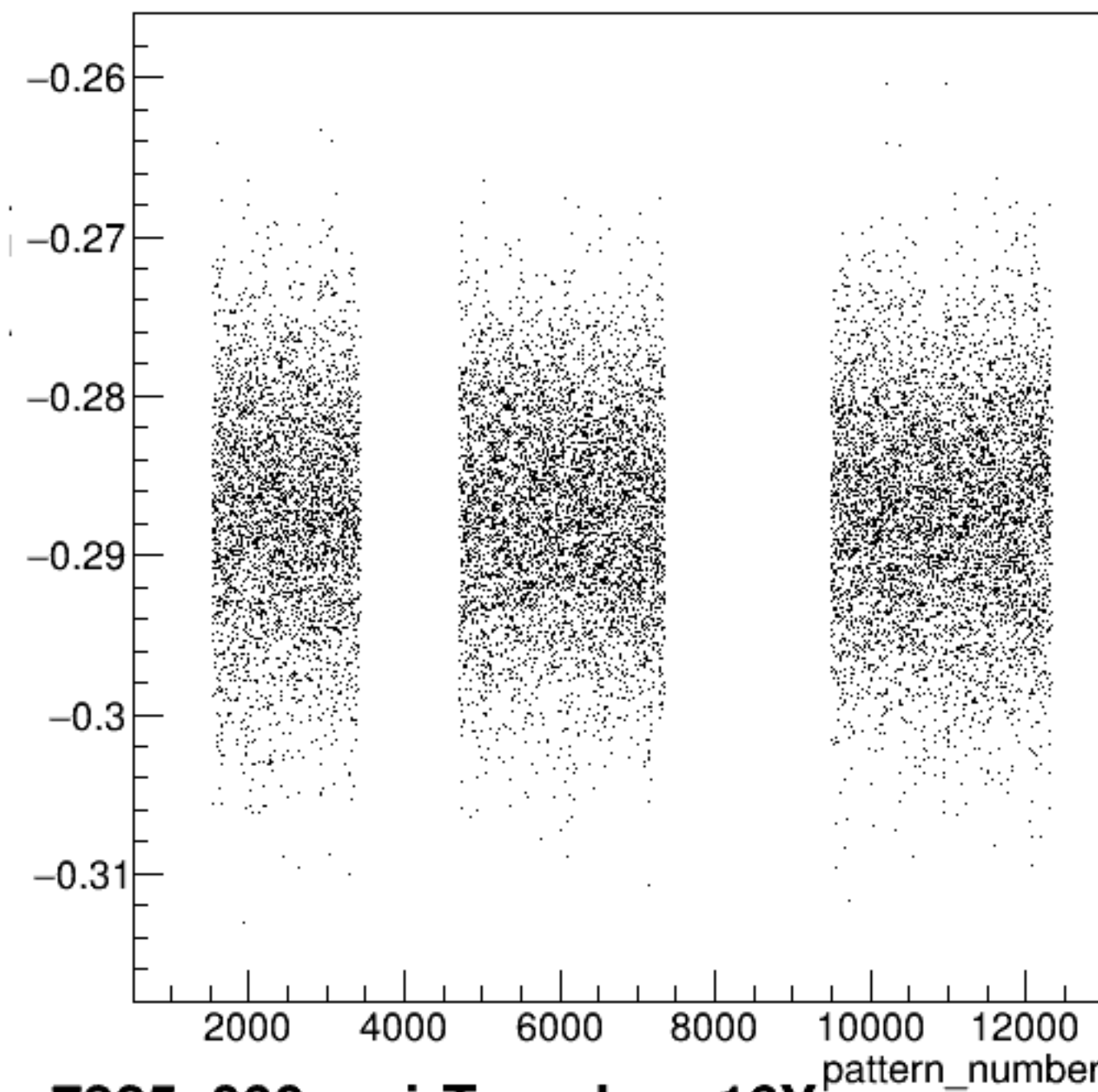


diff\_bpm16X/um {ErrorFlag==0}

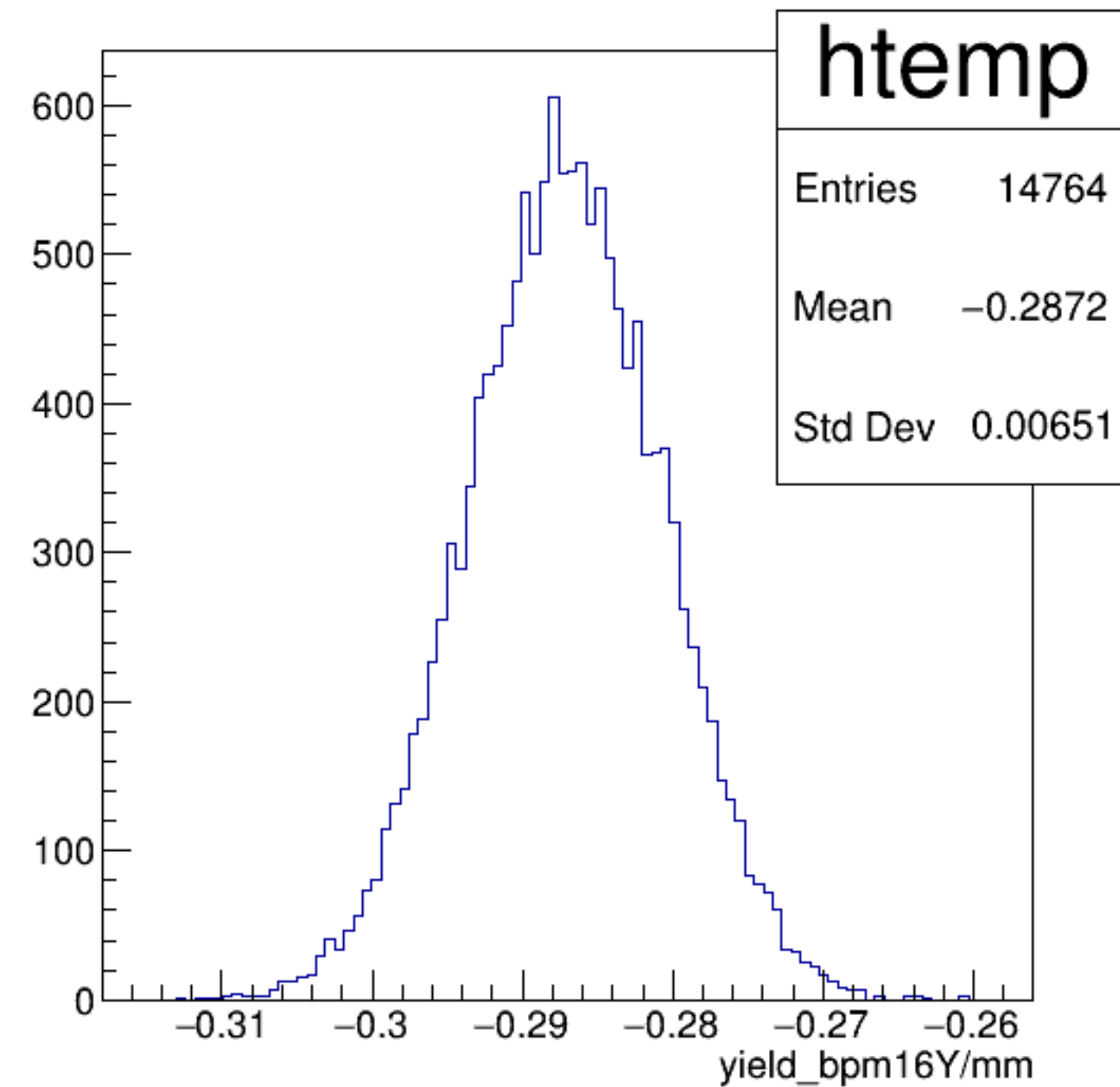




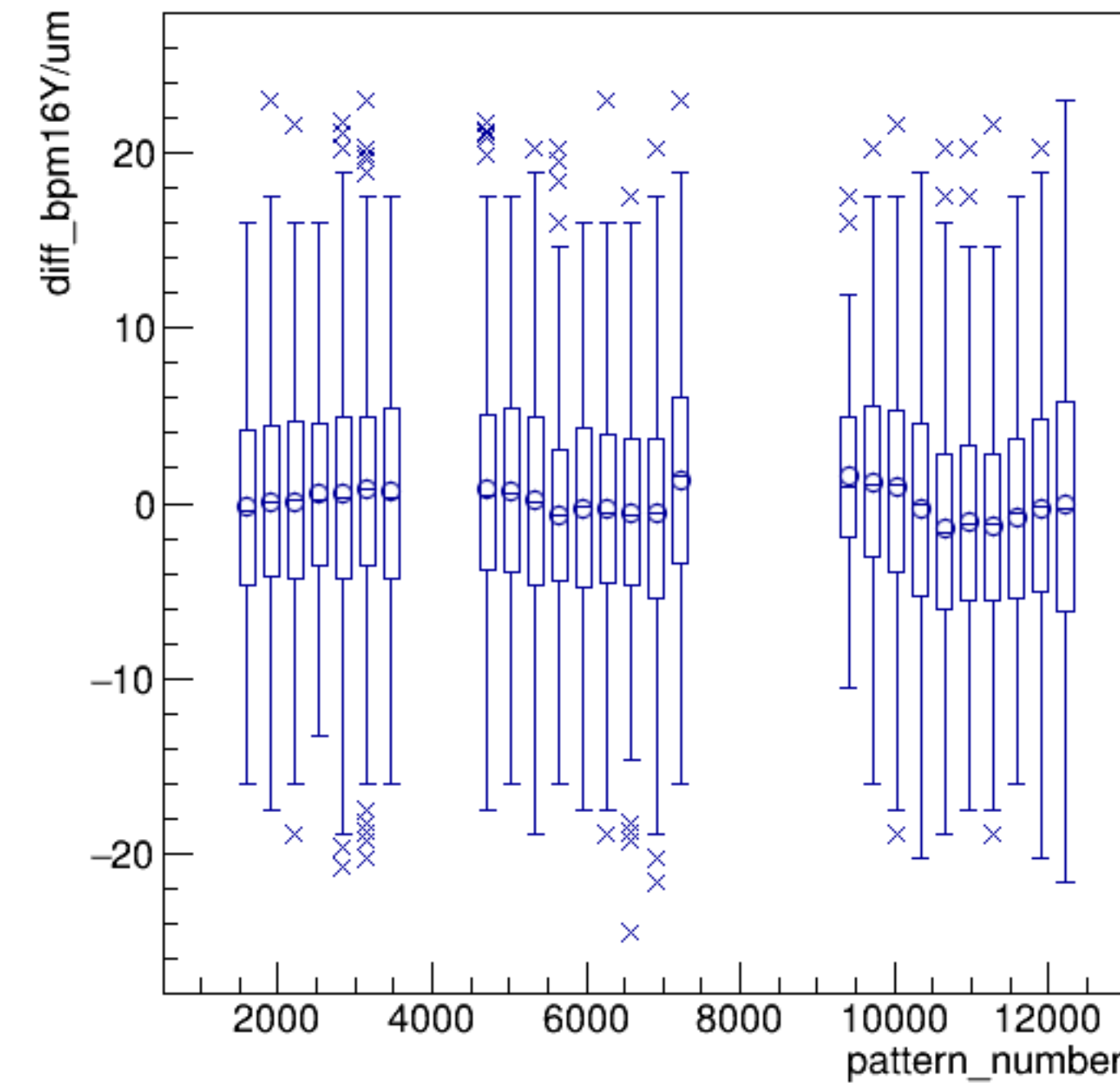
yield\_bpm16Y/mm:pattern\_number {ErrorFlag==0}



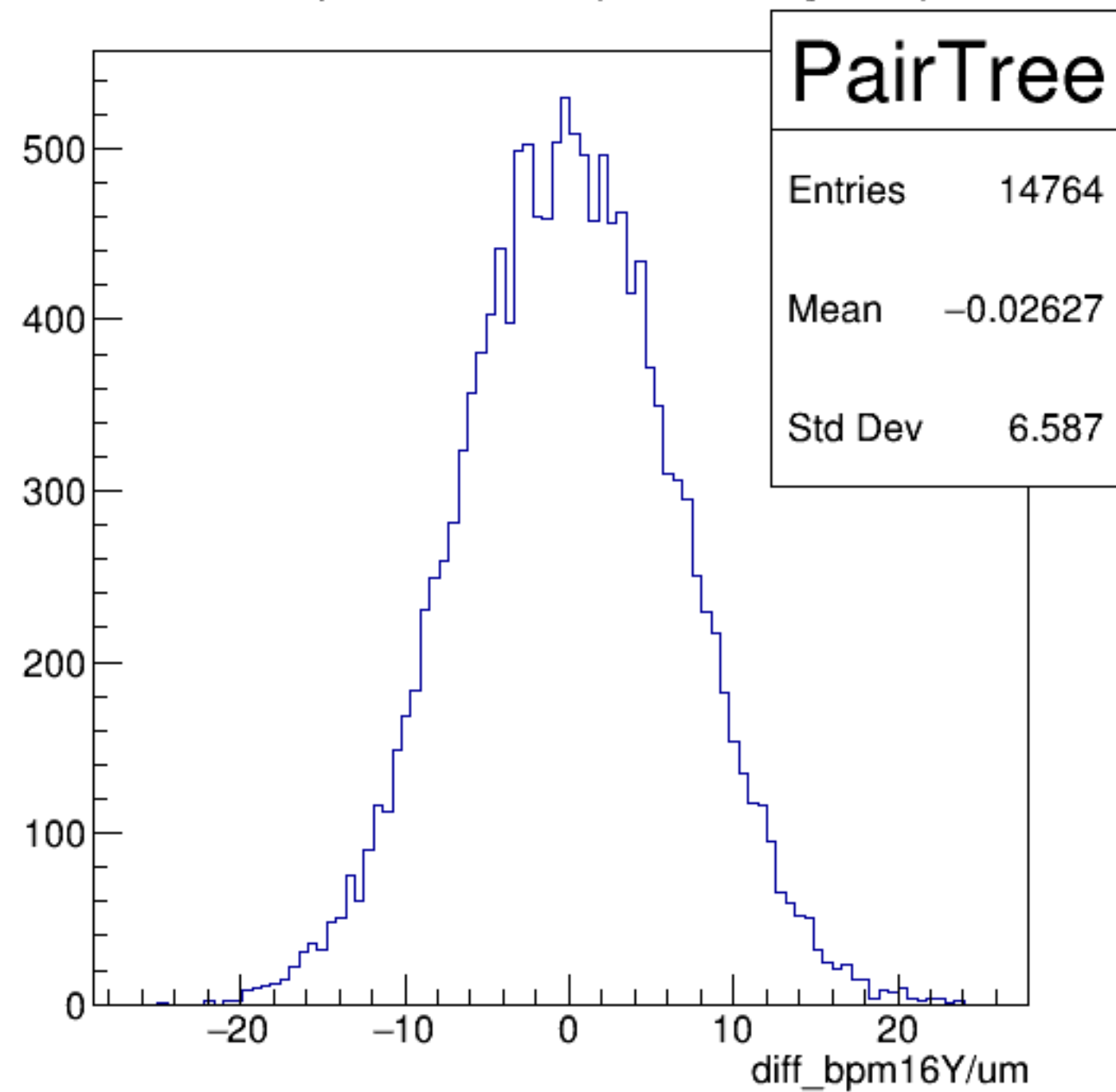
yield\_bpm16Y/mm {ErrorFlag==0}



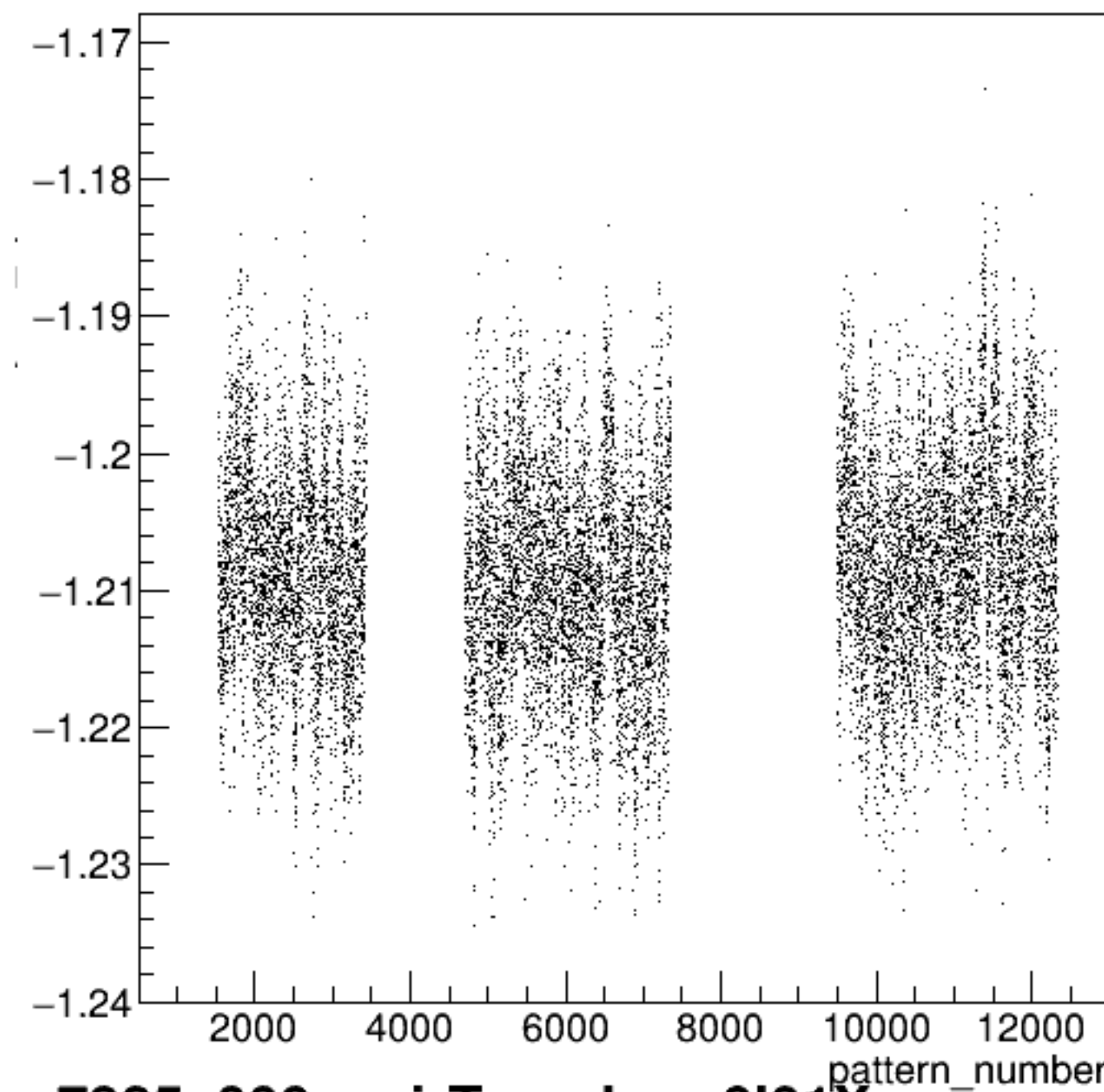
diff\_bpm16Y/um:pattern\_number {ErrorFlag==0}



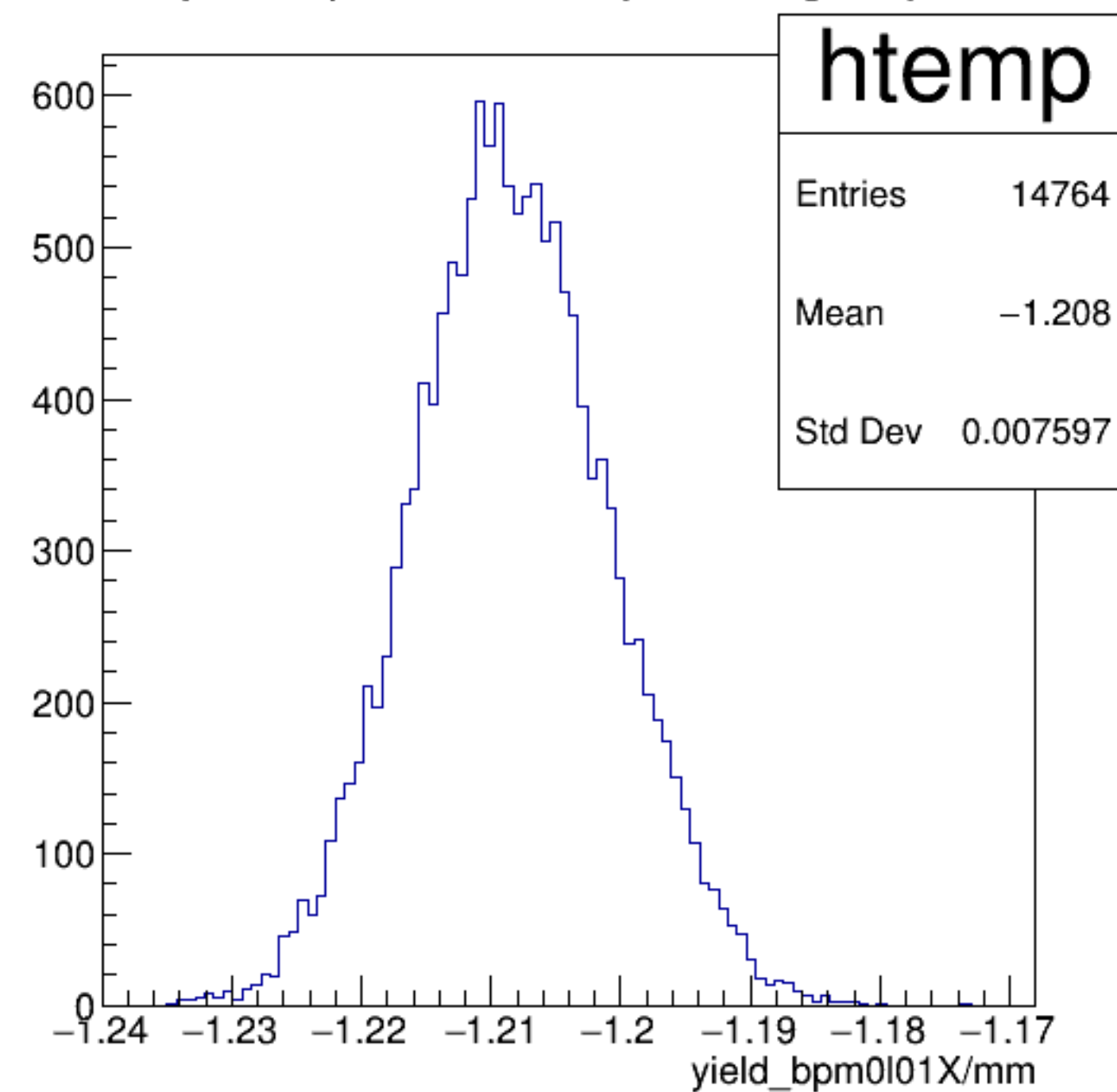
diff\_bpm16Y/um {ErrorFlag==0}



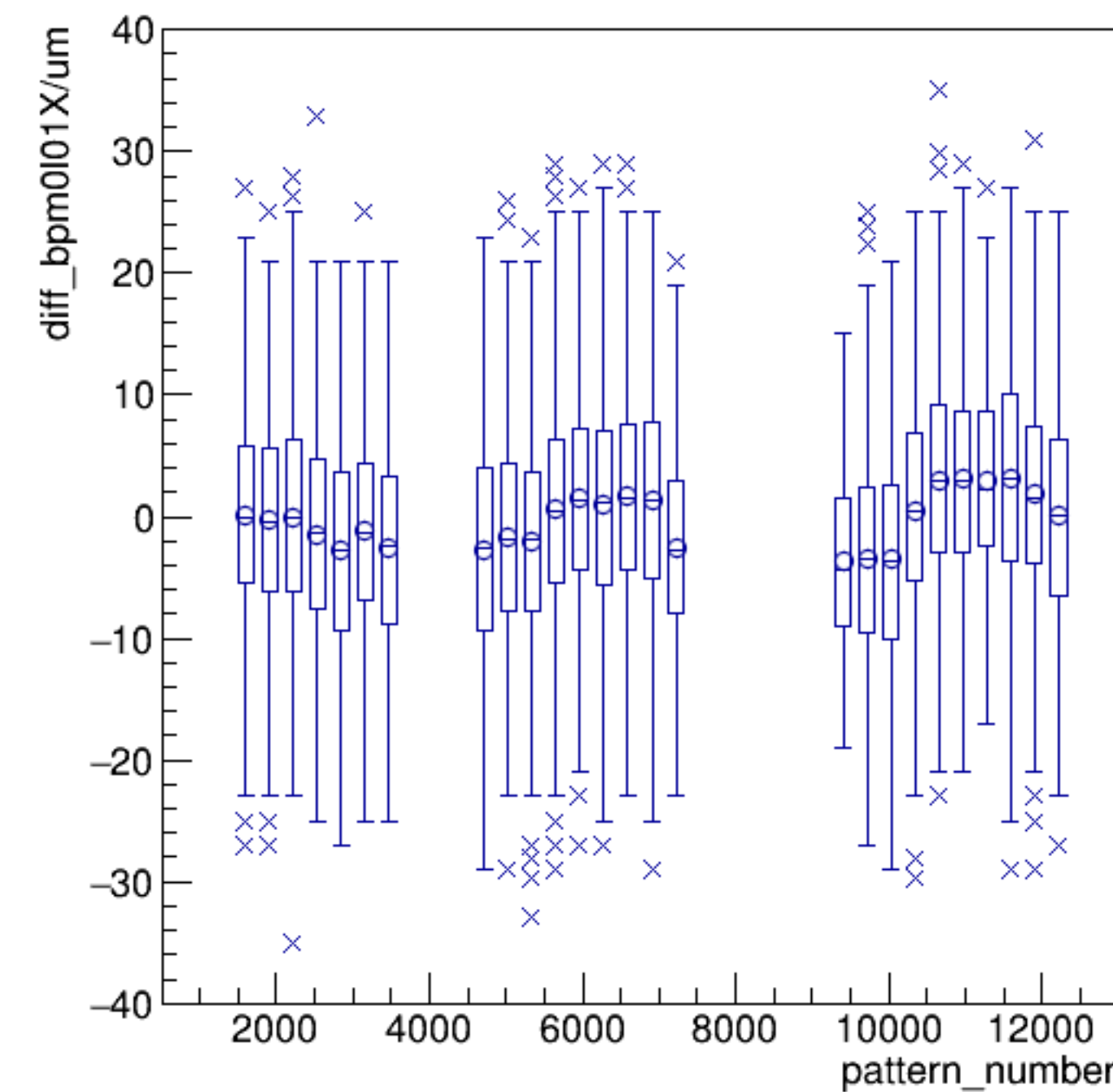
yield\_bpm0l01X/mm:pattern\_number {ErrorFlag==0}



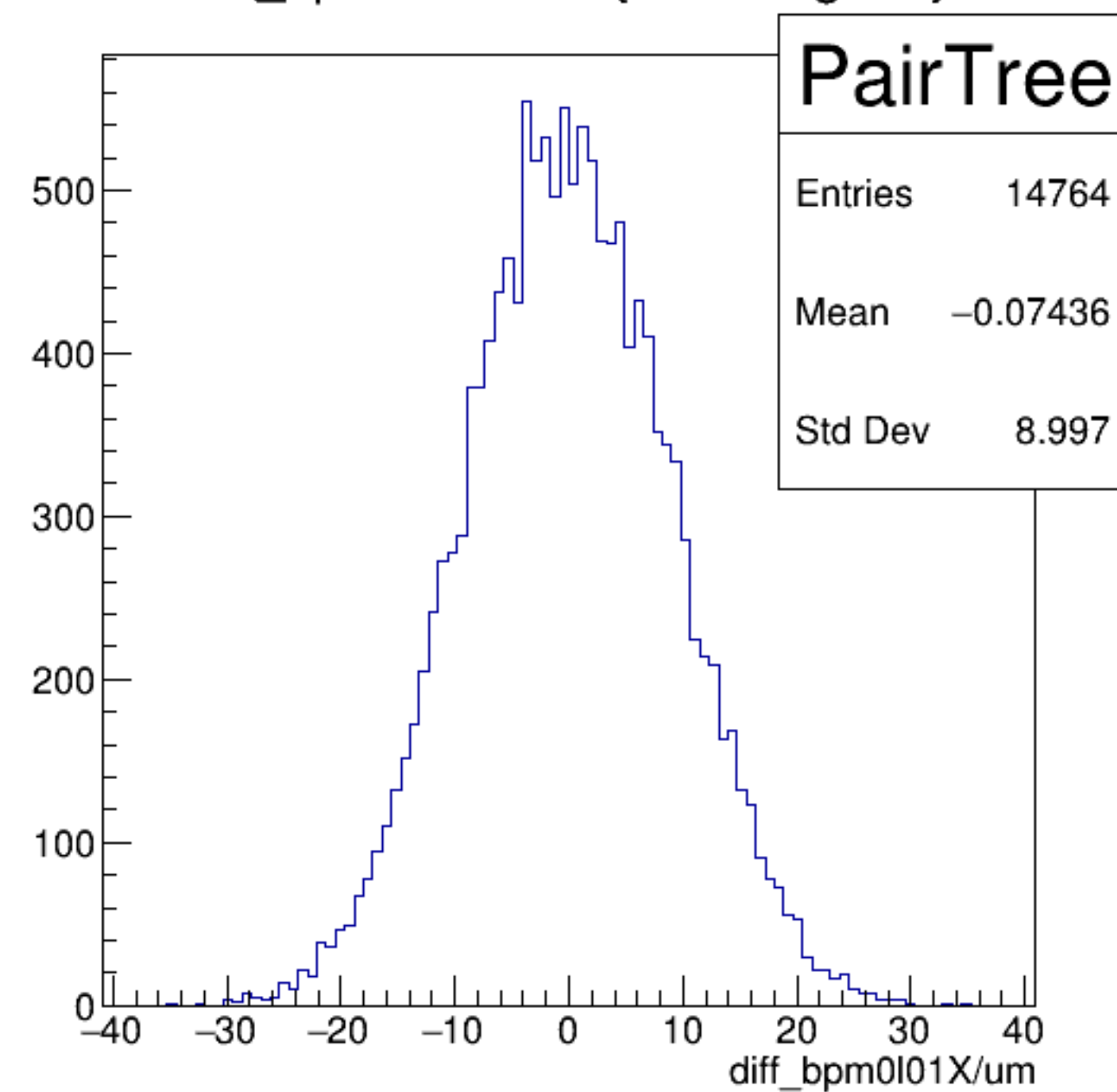
yield\_bpm0l01X/mm {ErrorFlag==0}



diff\_bpm0l01X/um:pattern\_number {ErrorFlag==0}

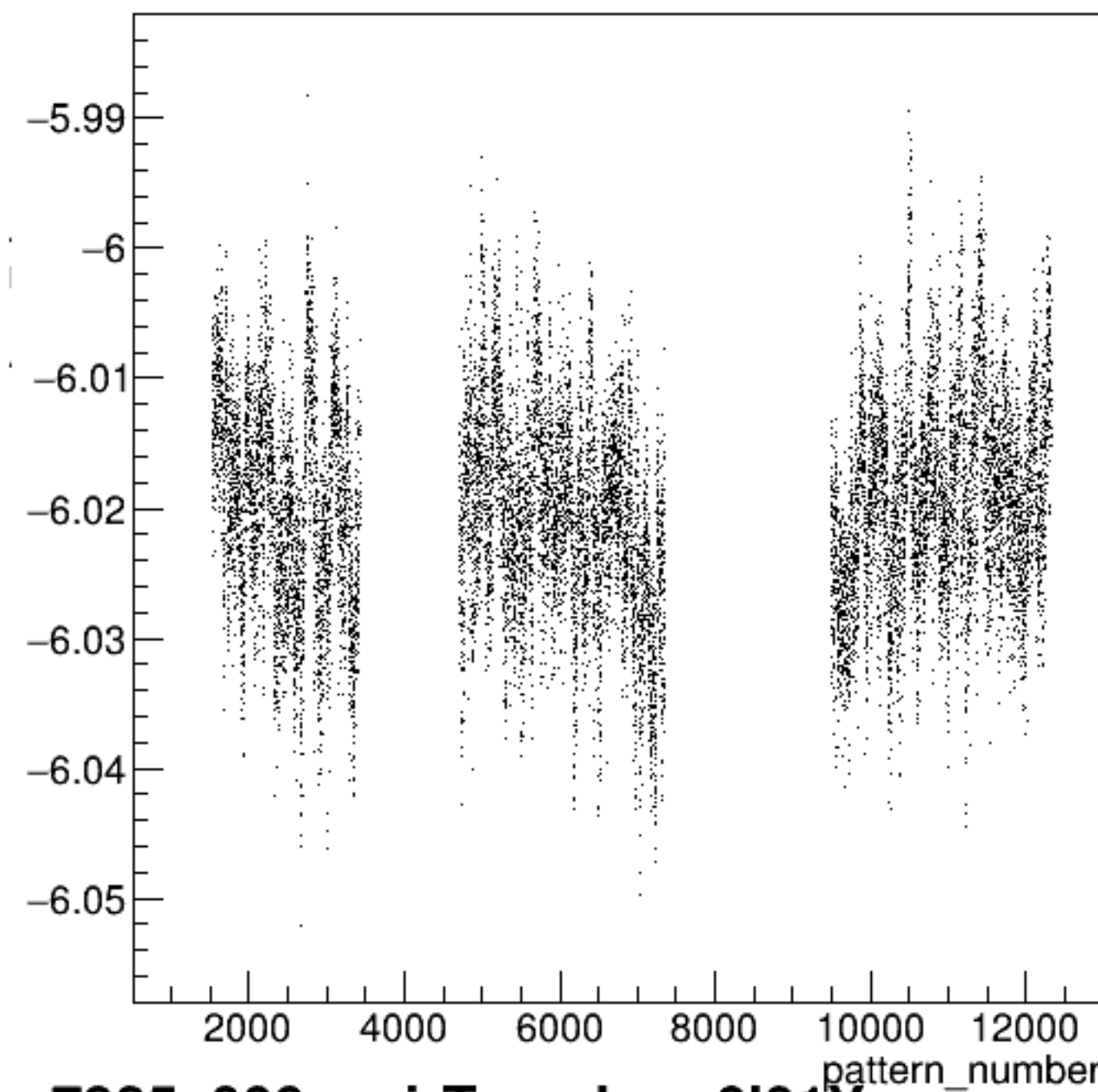


diff\_bpm0l01X/um {ErrorFlag==0}

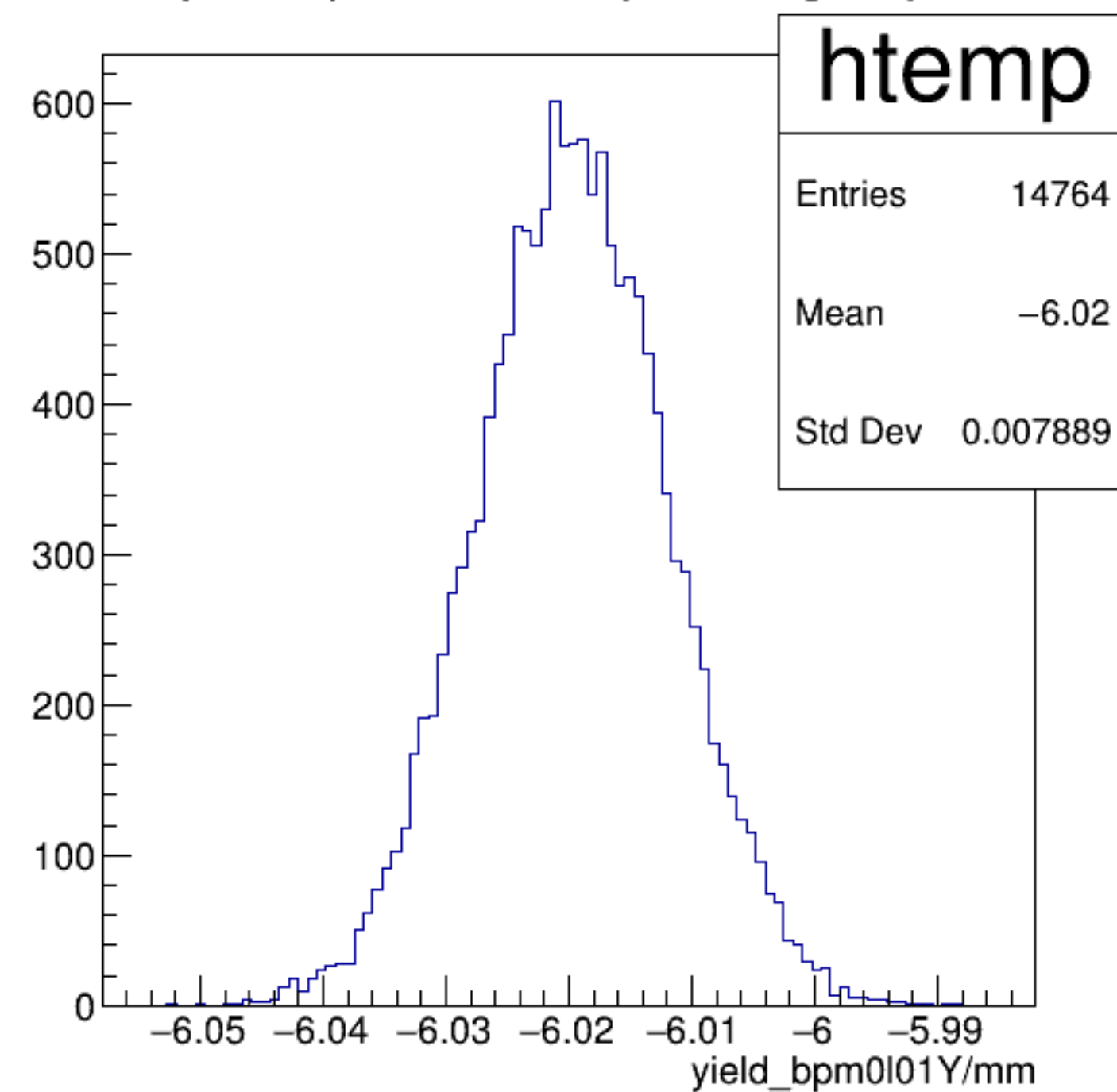




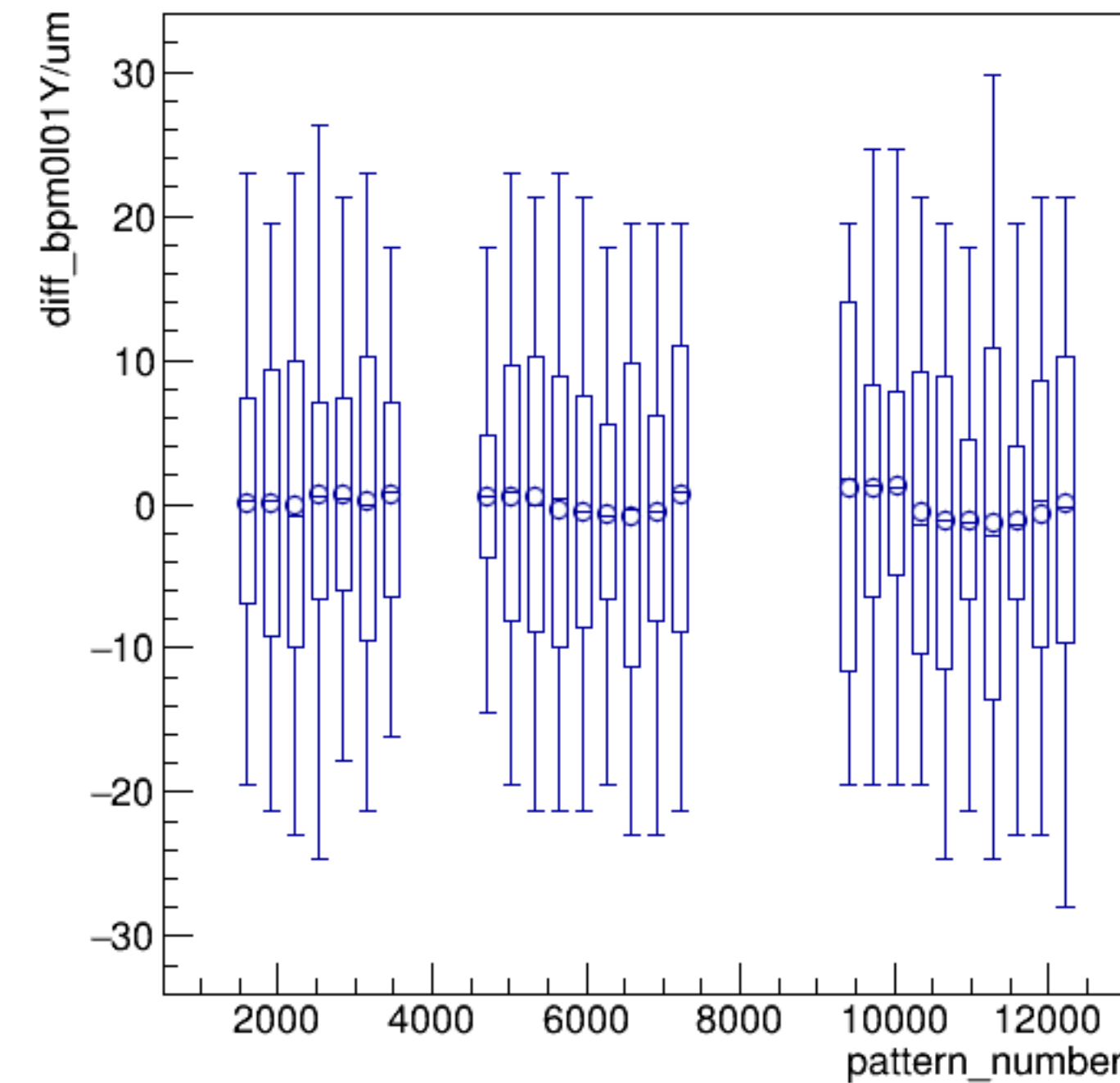
yield\_bpm0l01Y/mm:pattern\_number {ErrorFlag==0}



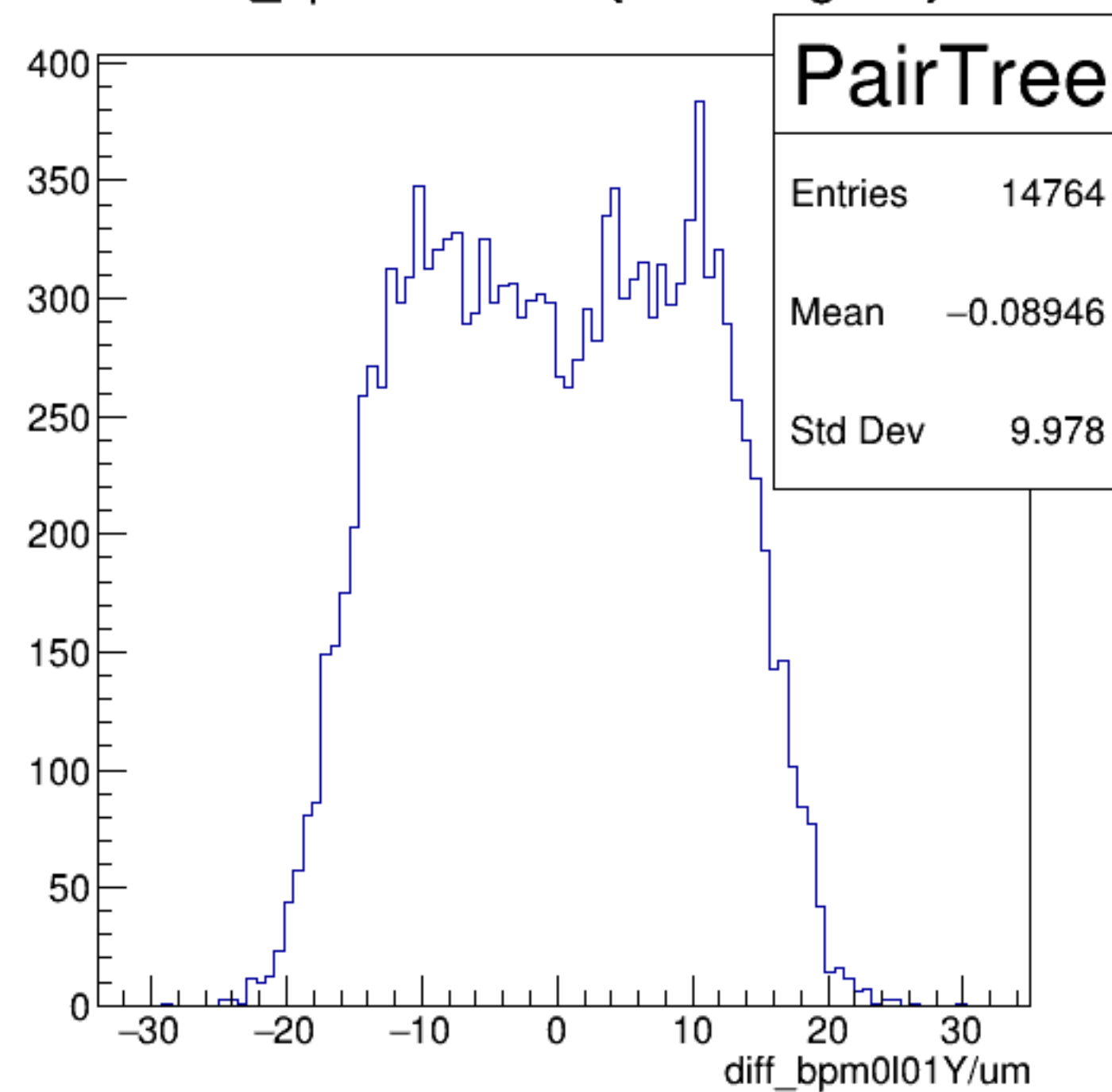
yield\_bpm0l01Y/mm {ErrorFlag==0}



diff\_bpm0l01Y/um:pattern\_number {ErrorFlag==0}



diff\_bpm0l01Y/um {ErrorFlag==0}

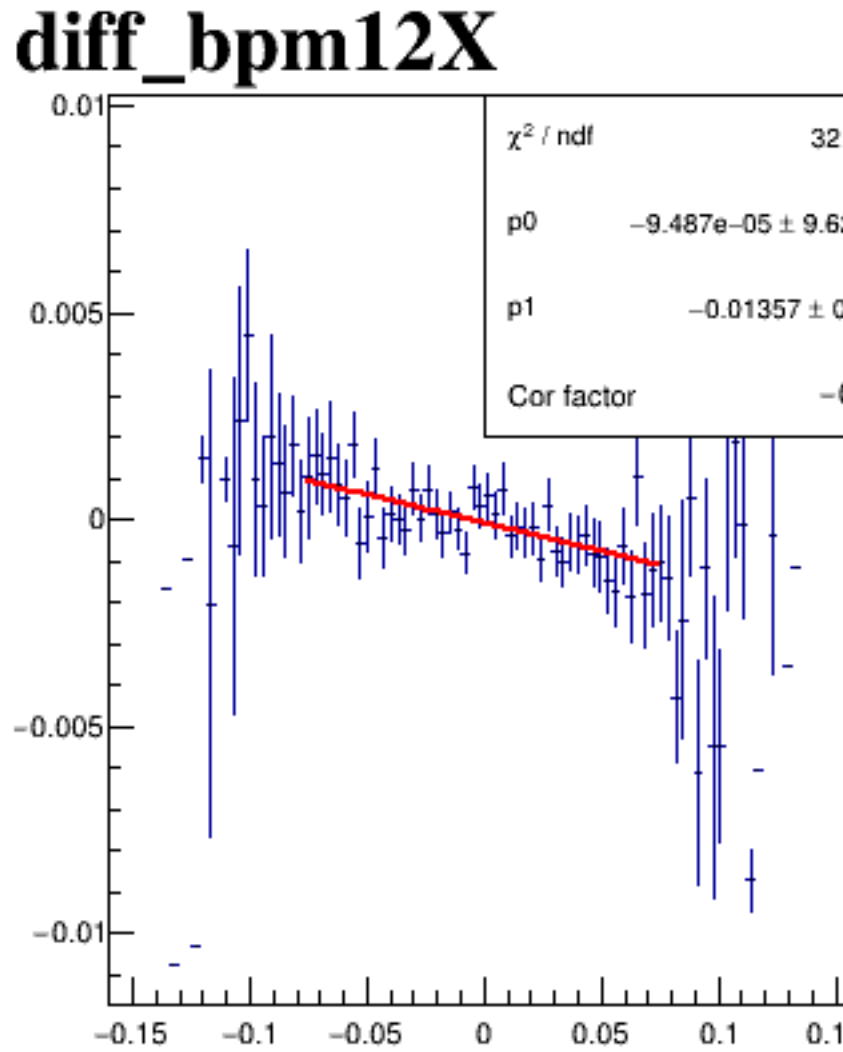
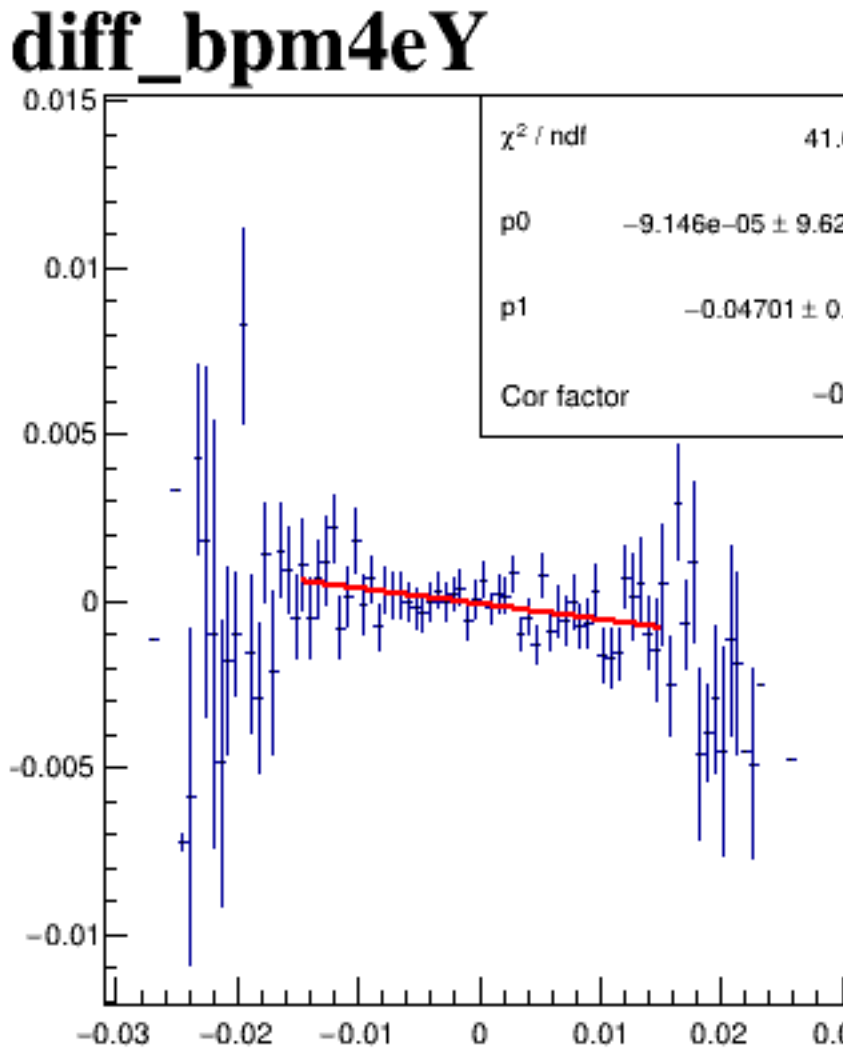
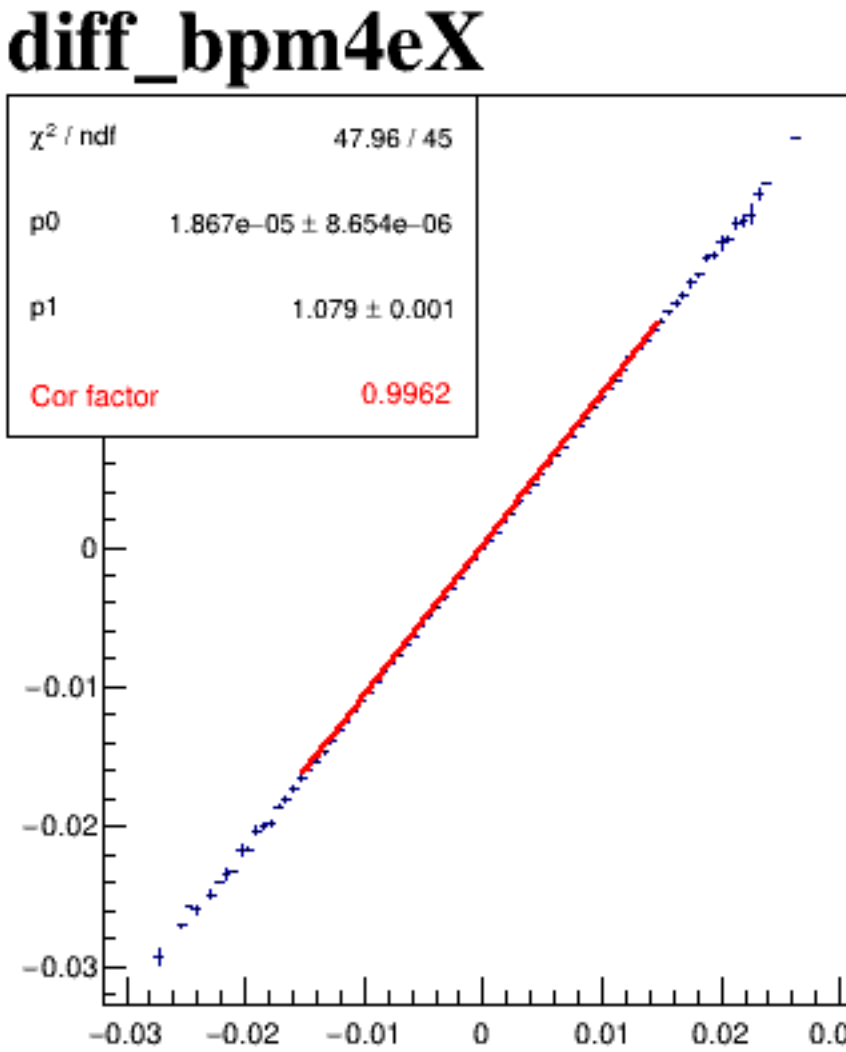
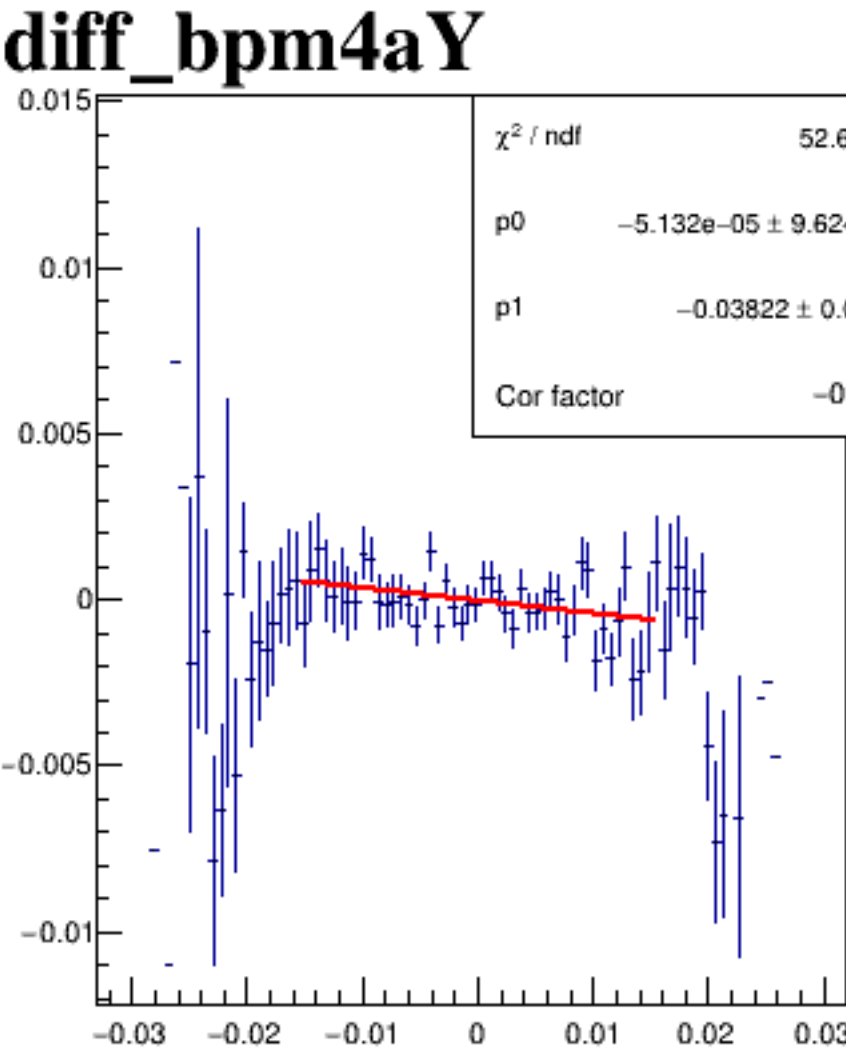
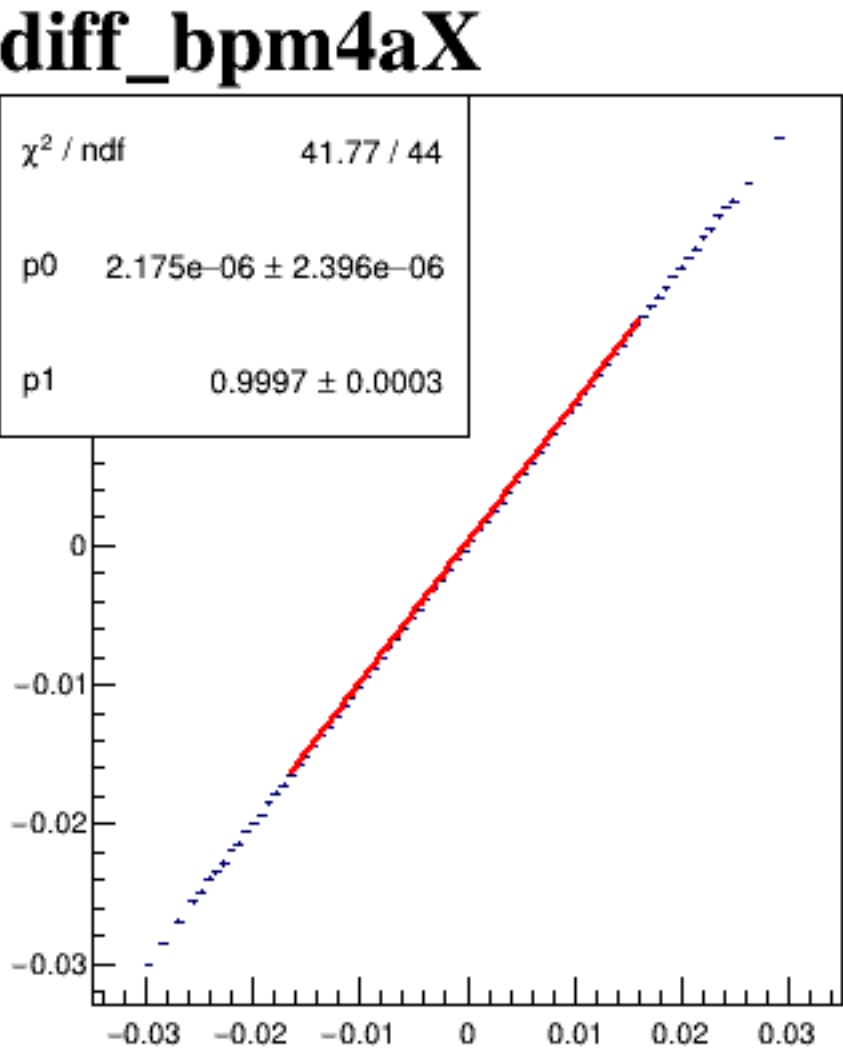




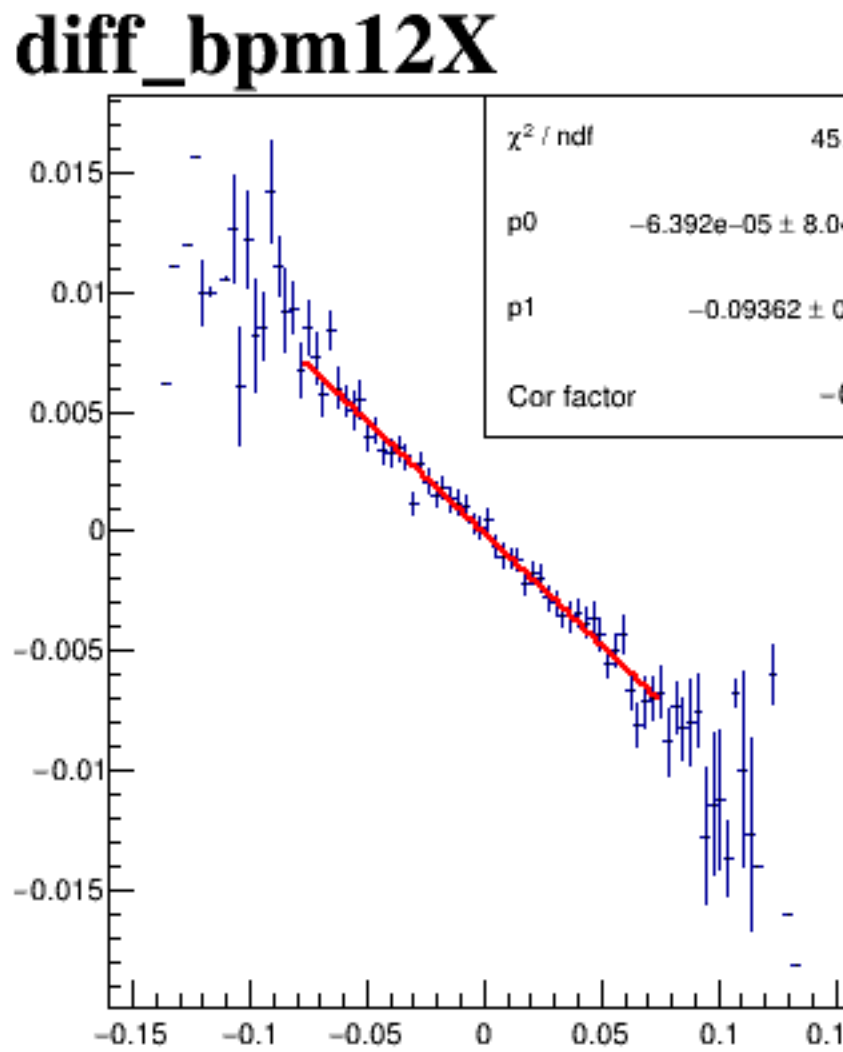
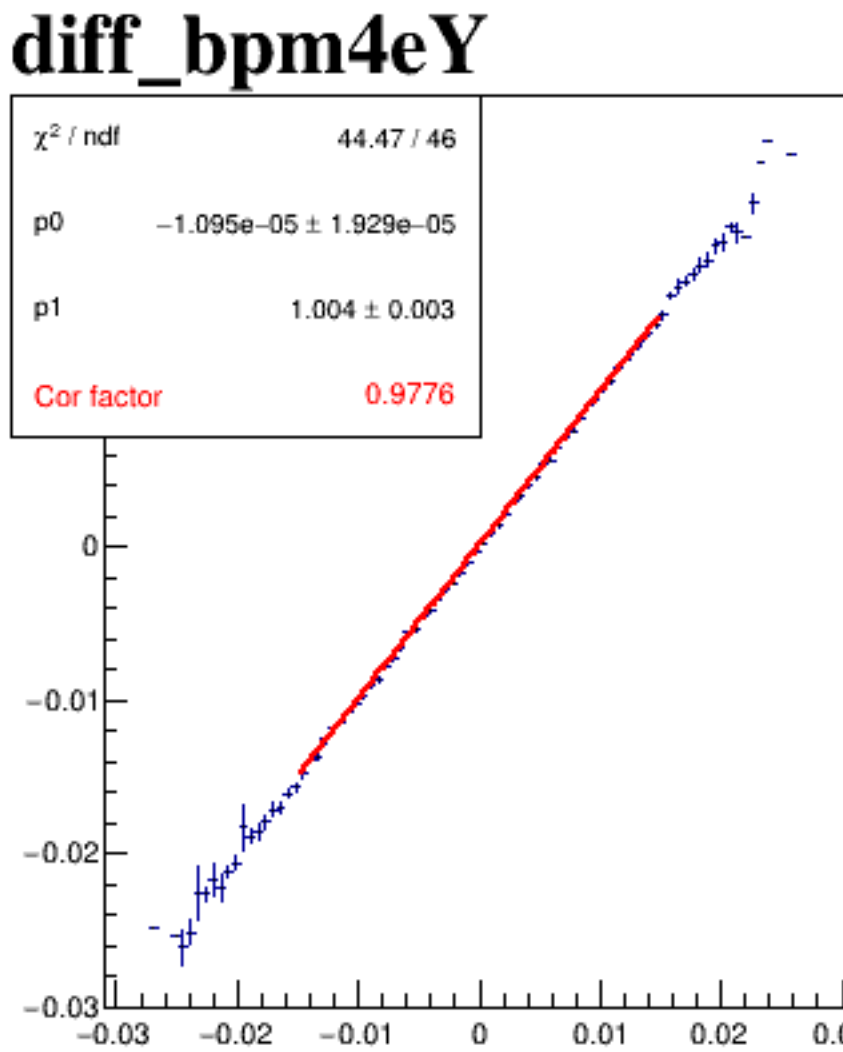
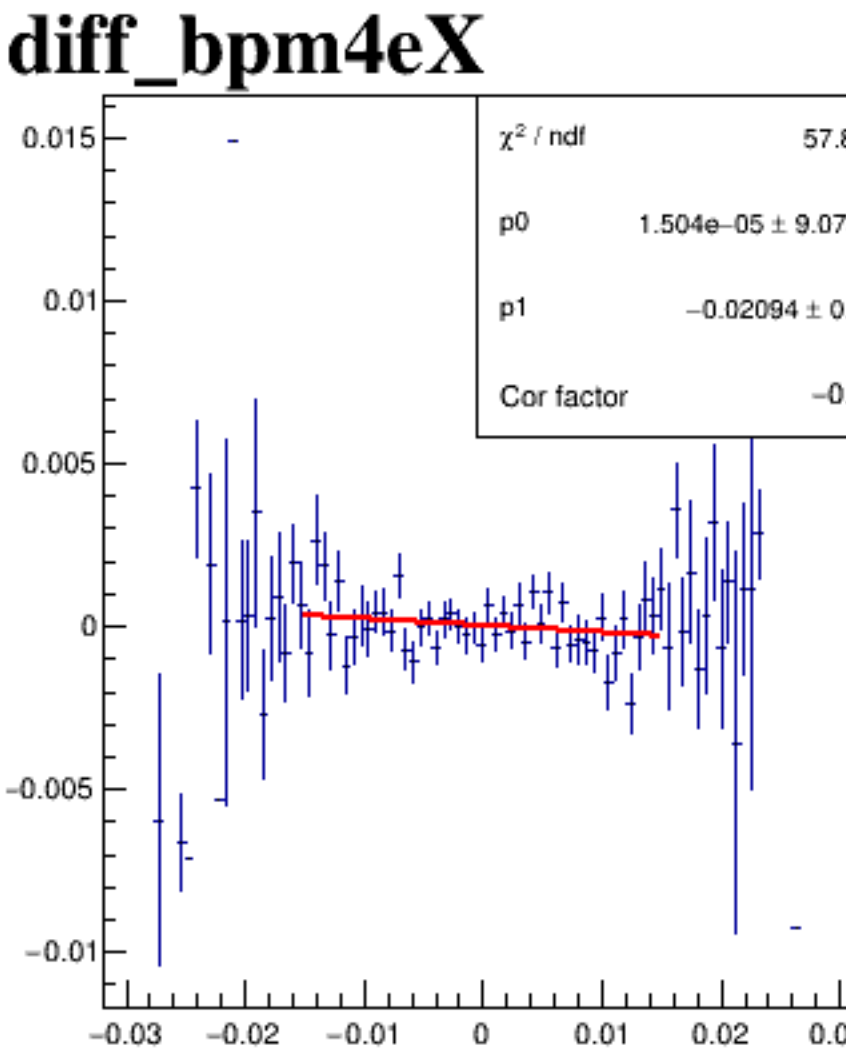
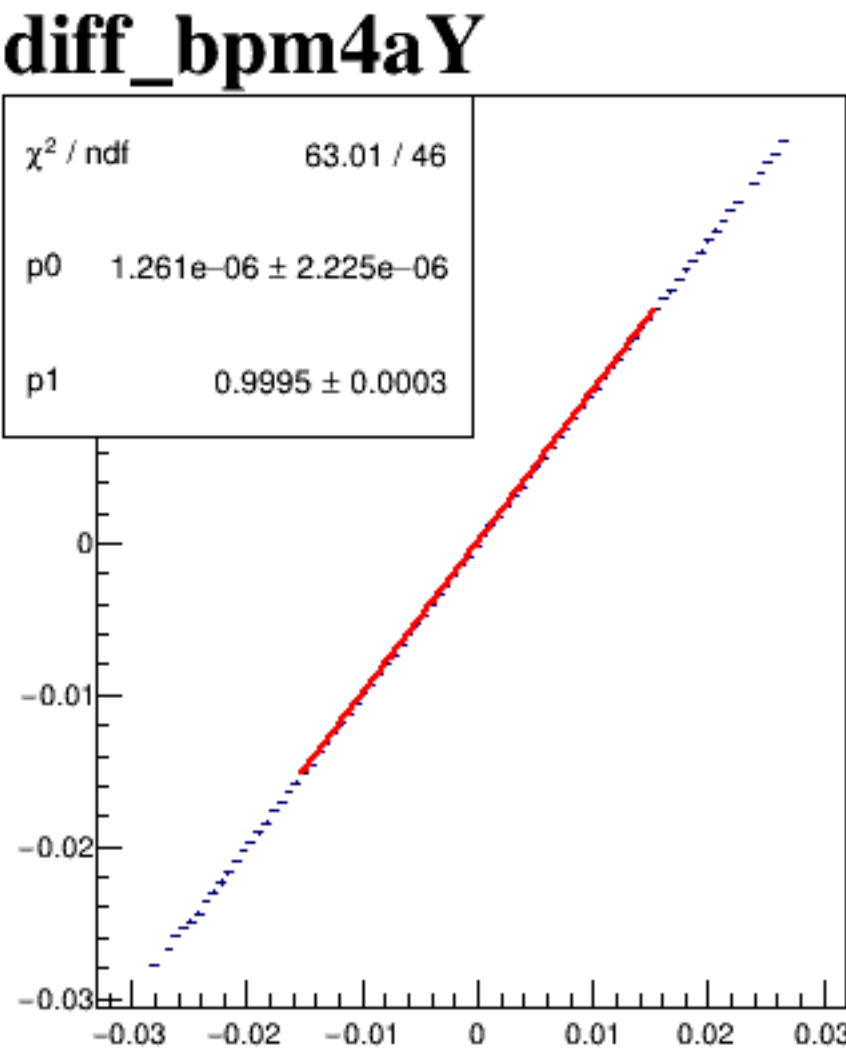
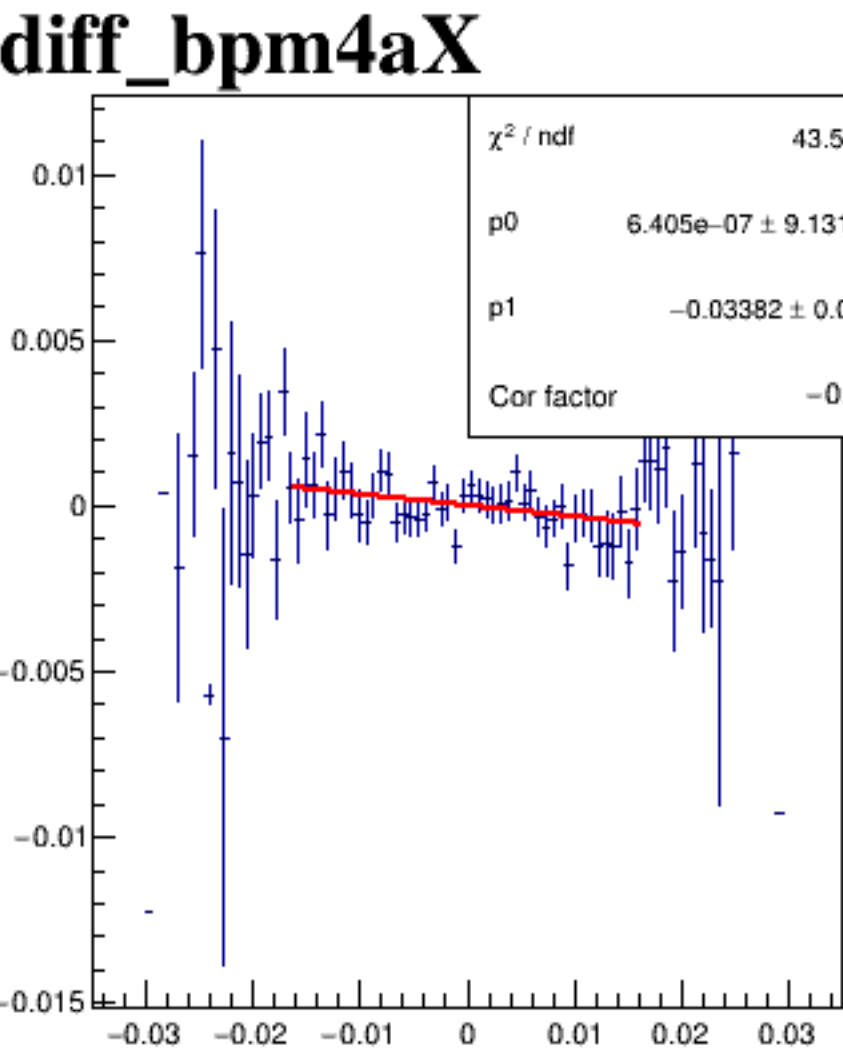




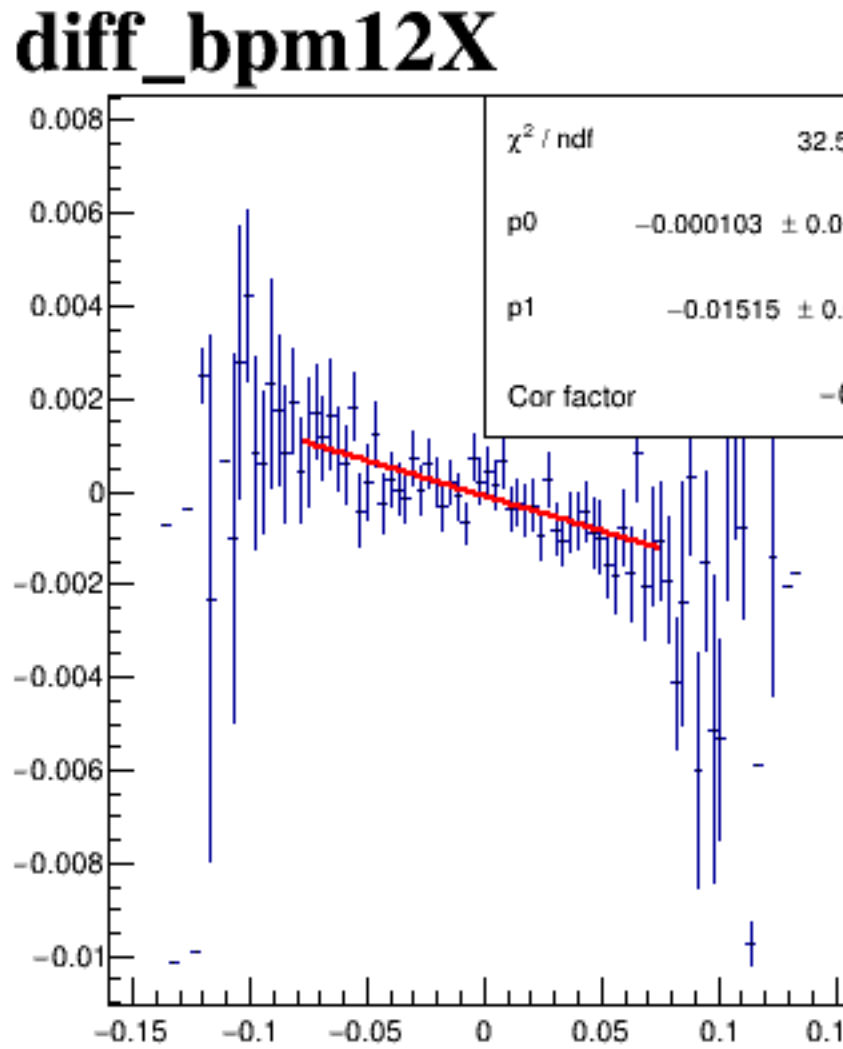
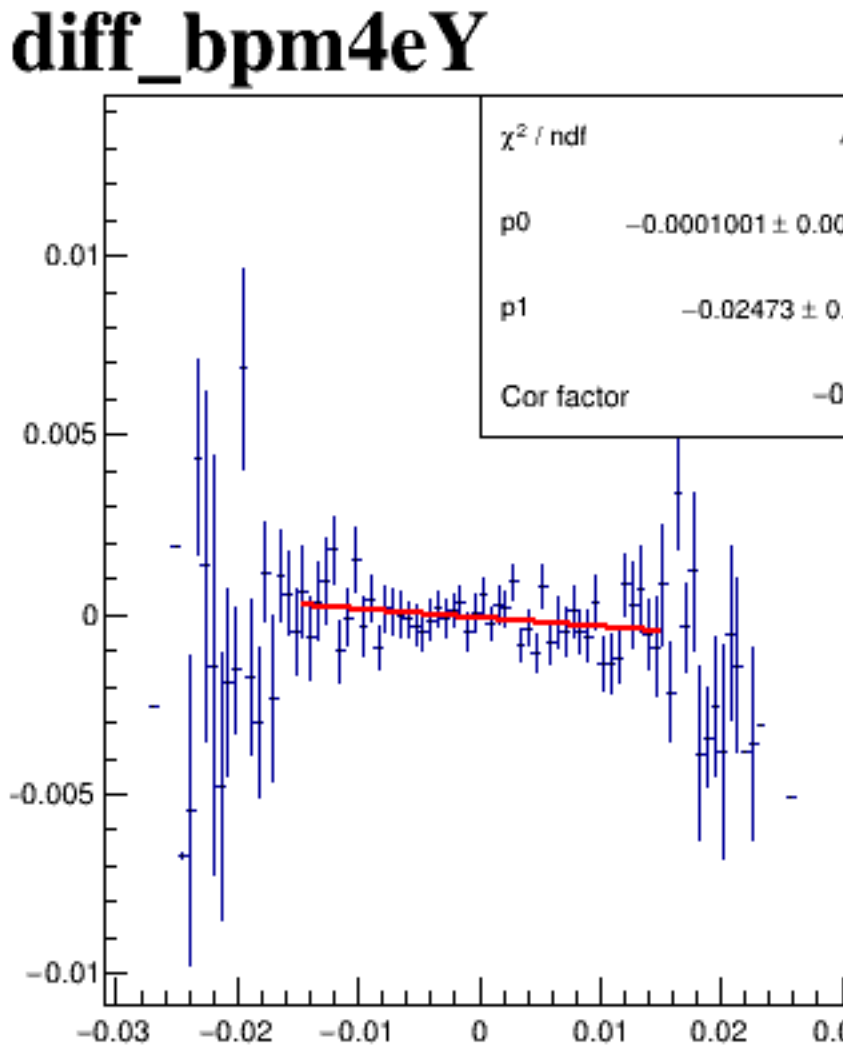
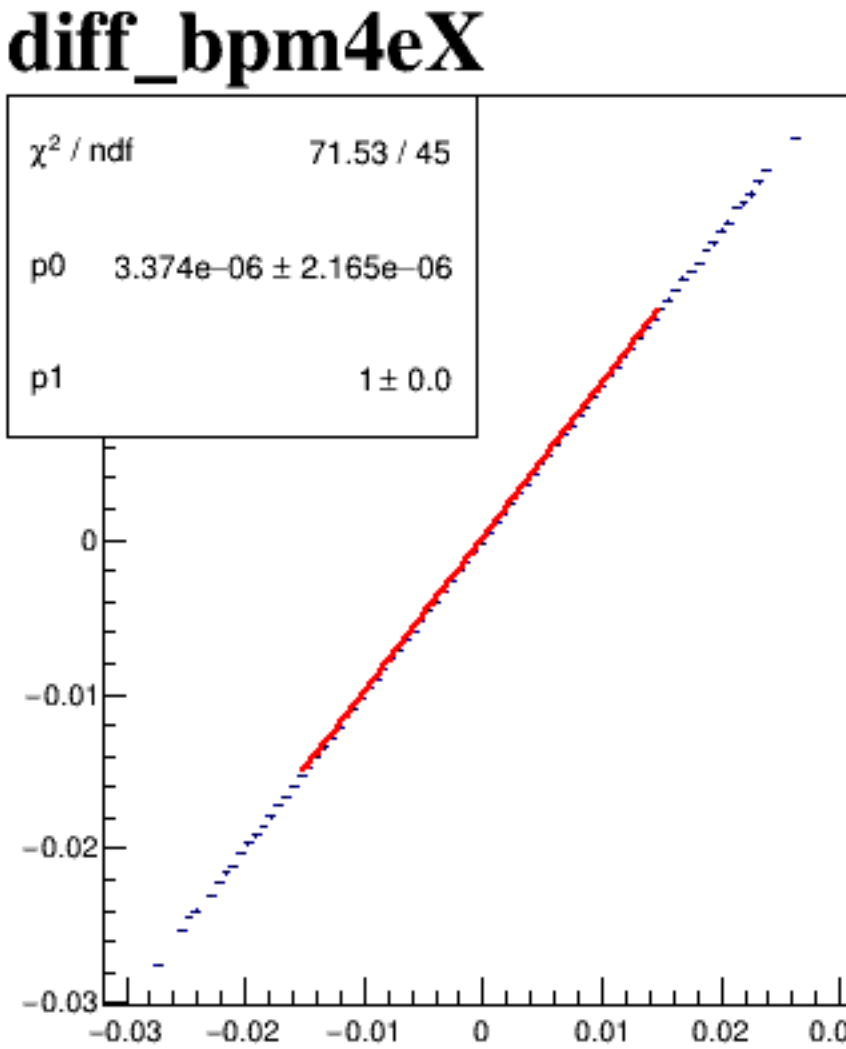
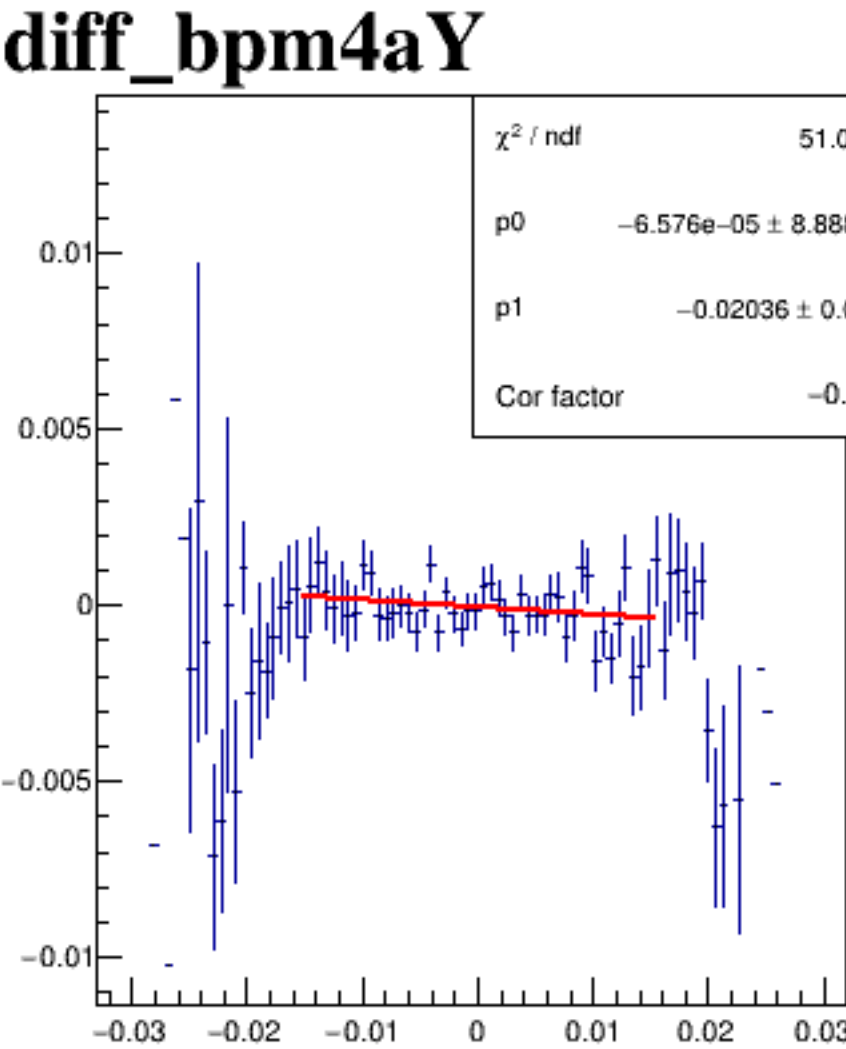
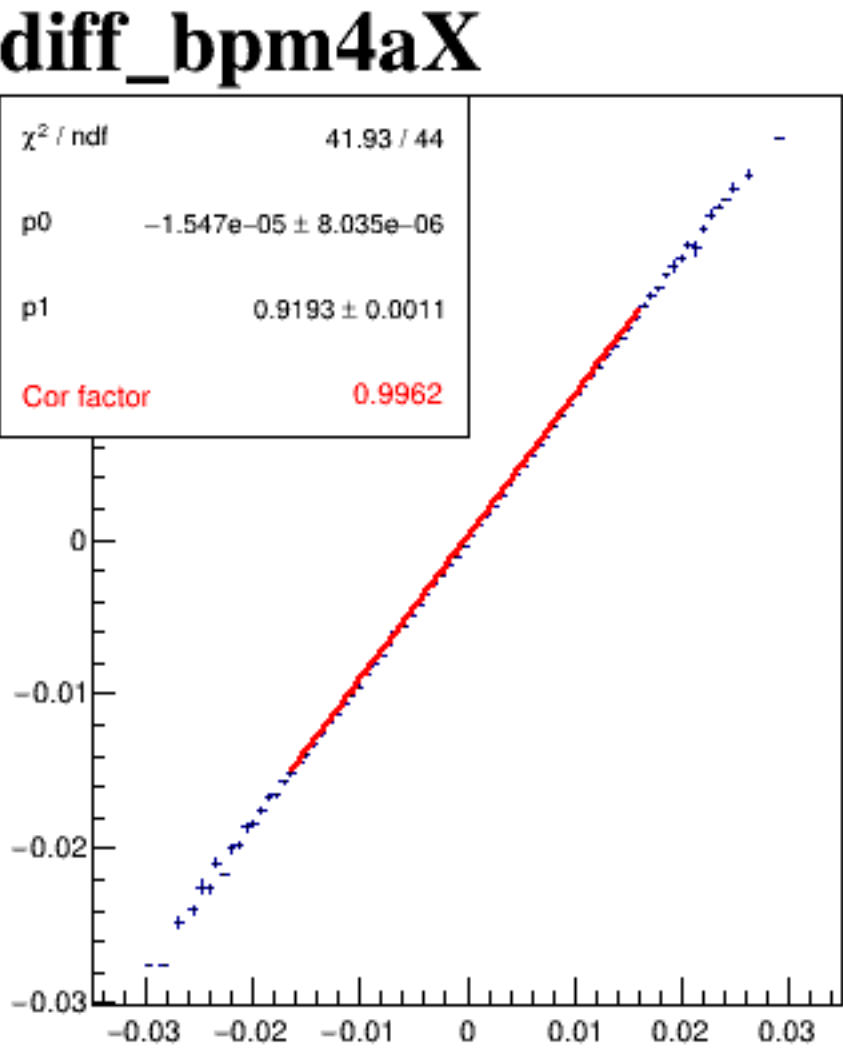
diff\_bpm4aX



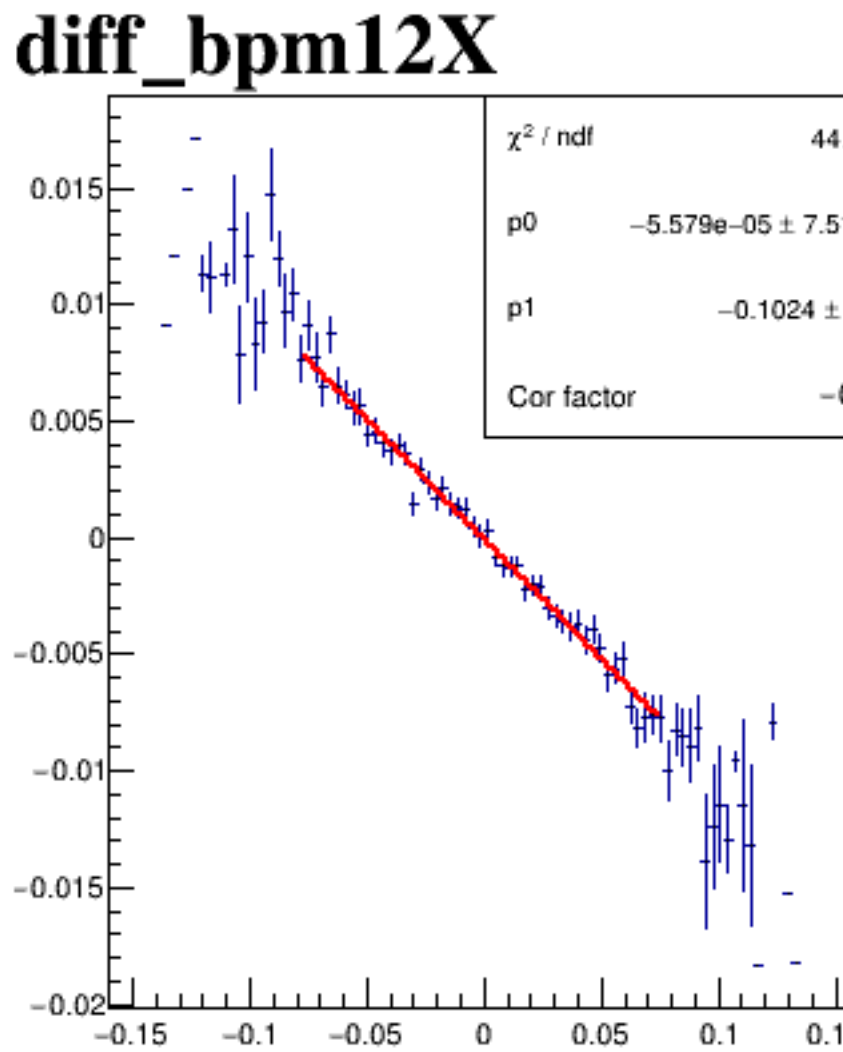
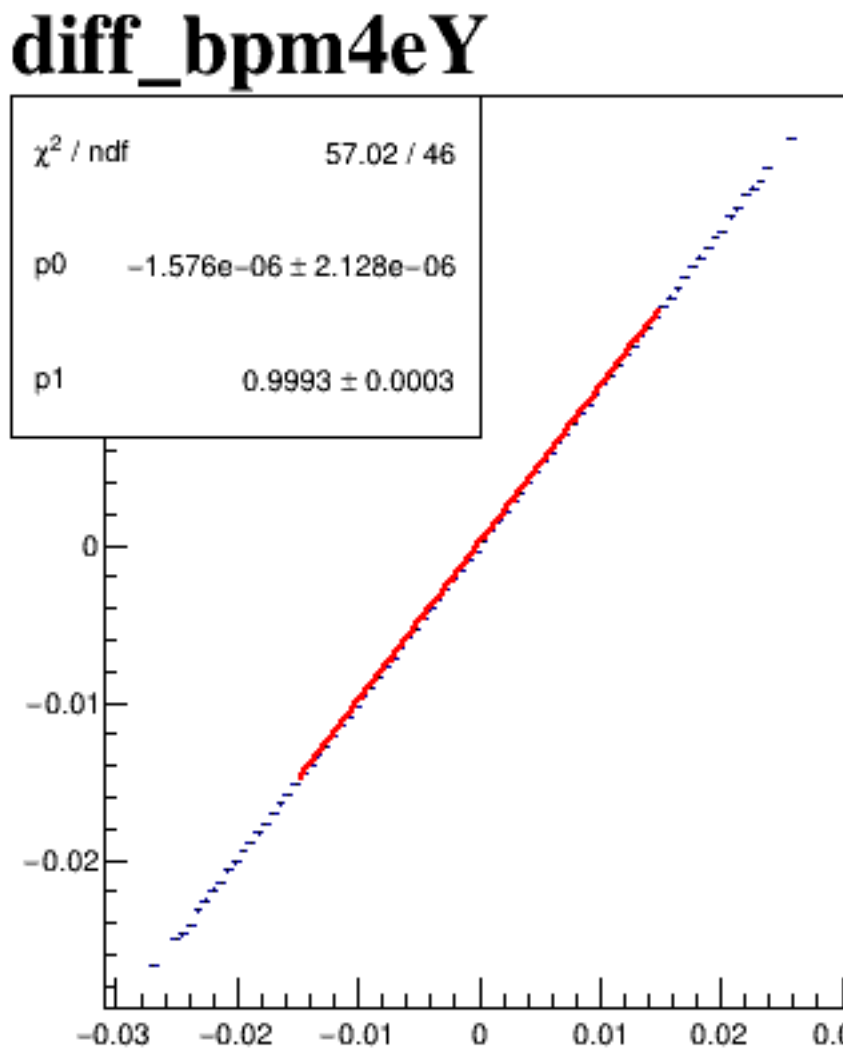
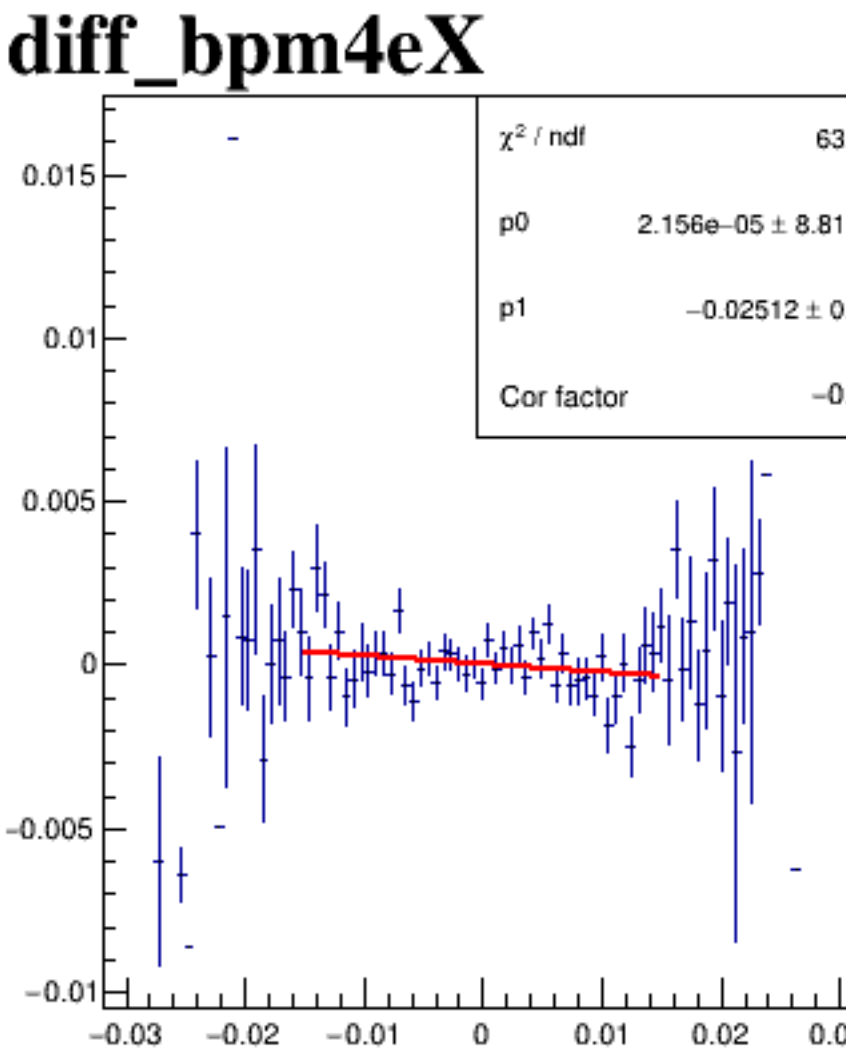
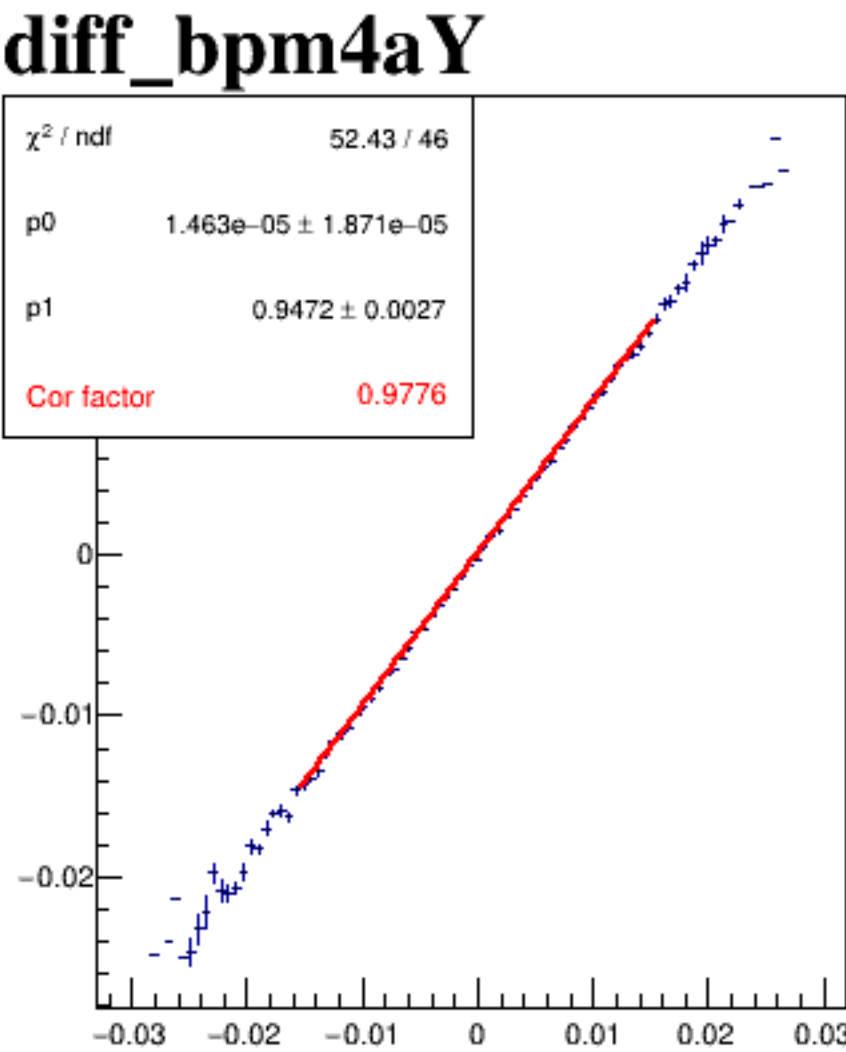
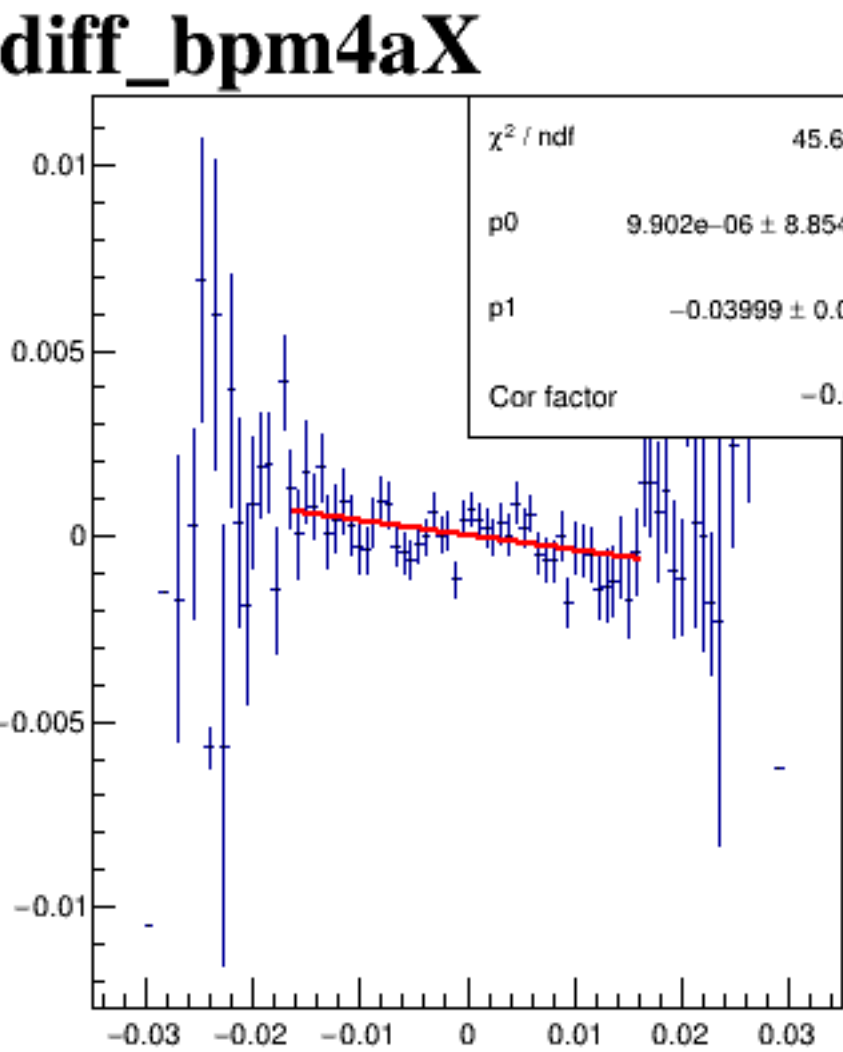
diff\_bpm4aY



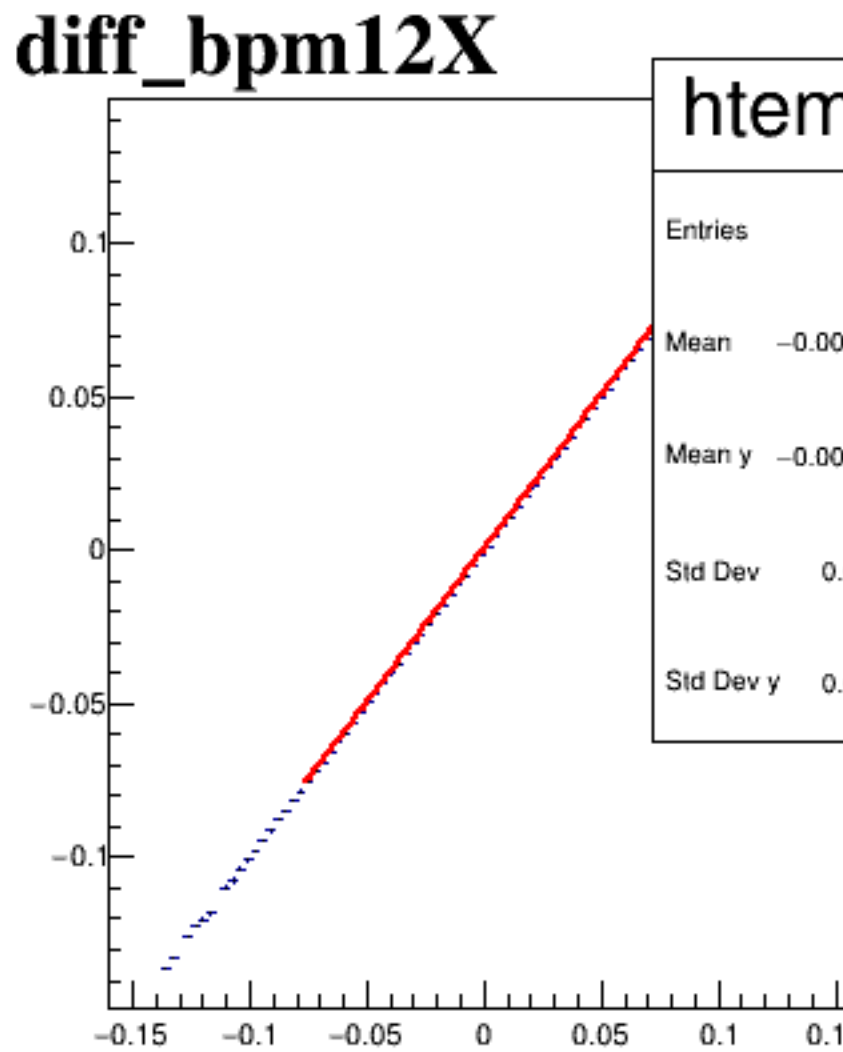
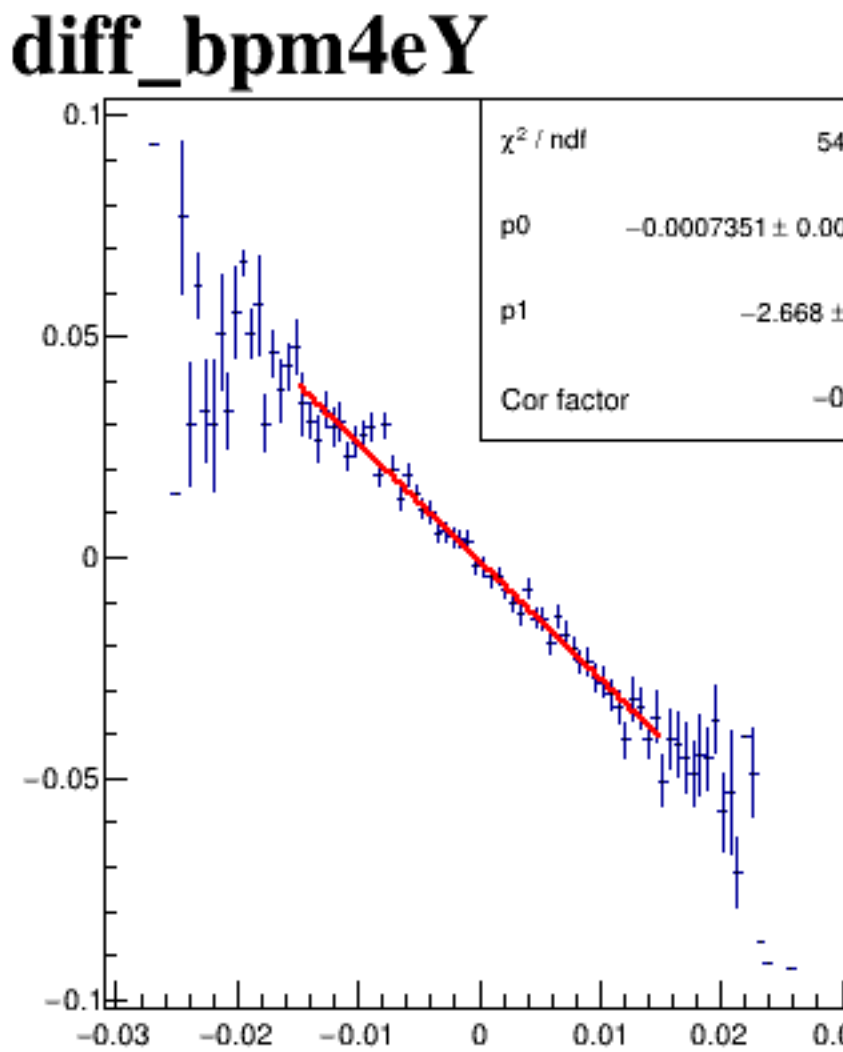
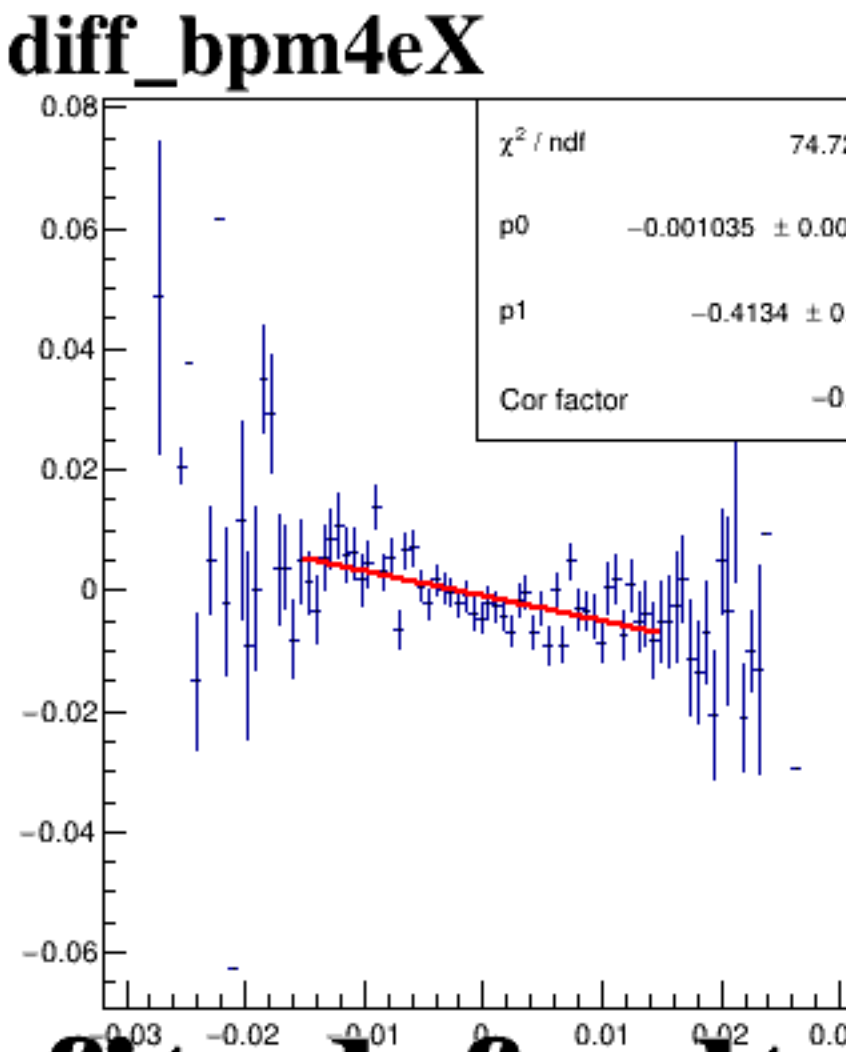
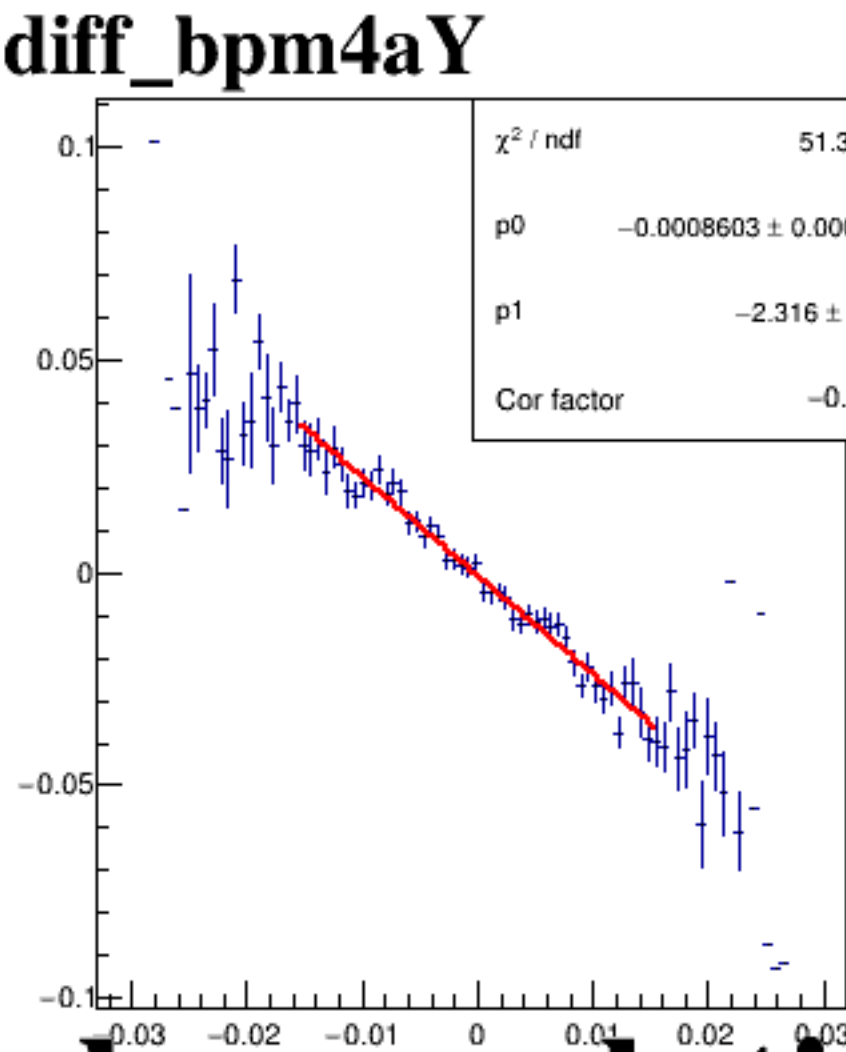
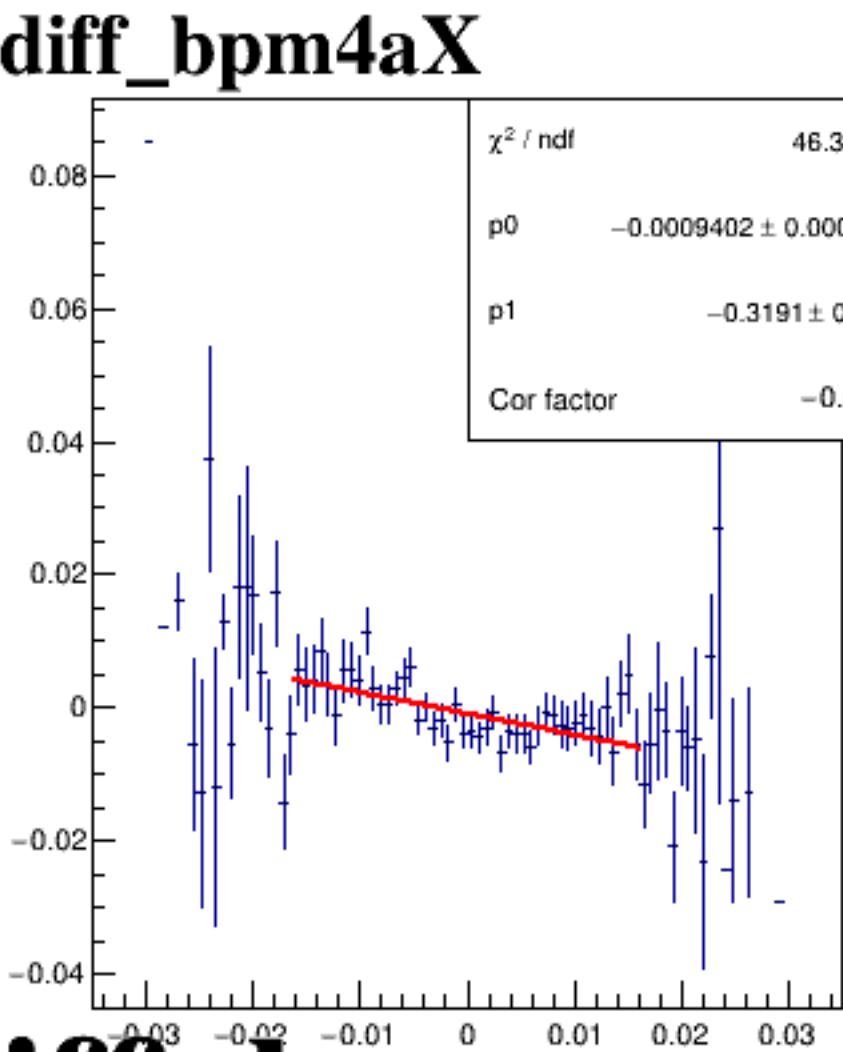
diff\_bpm4eX



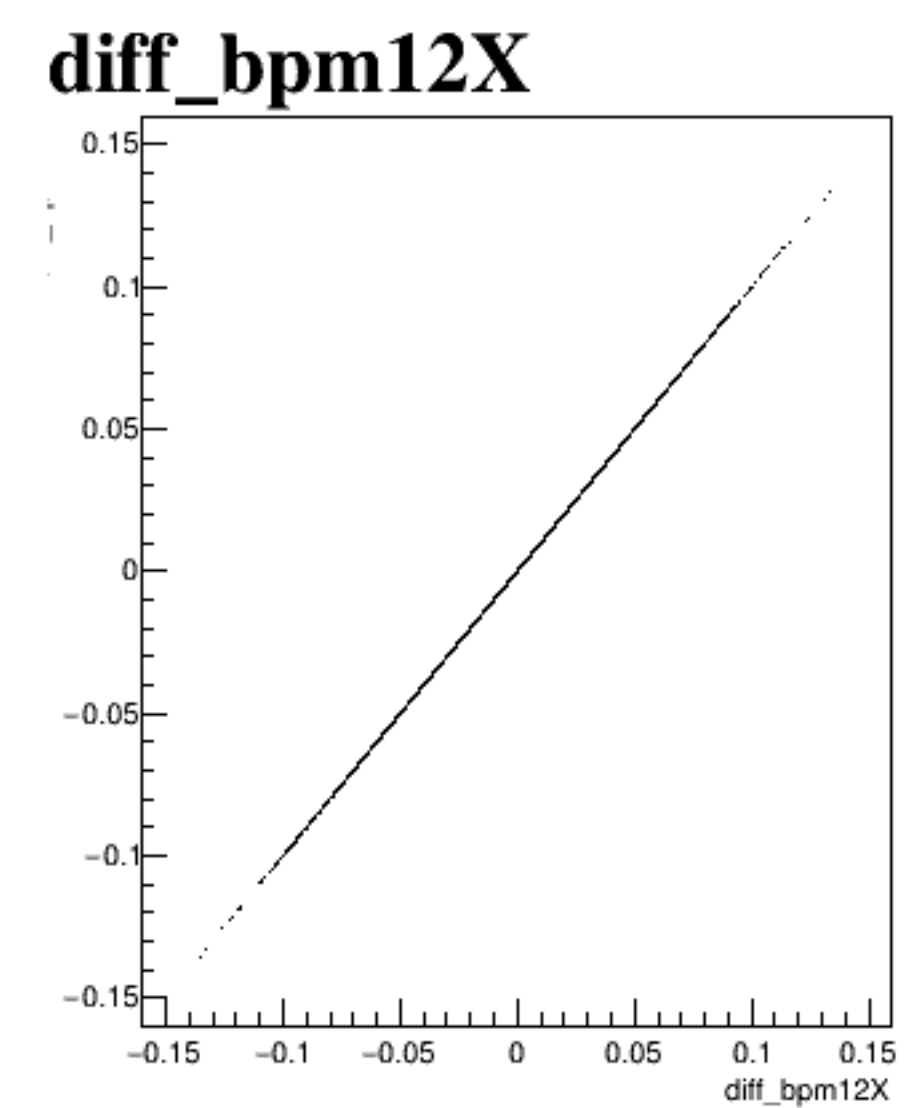
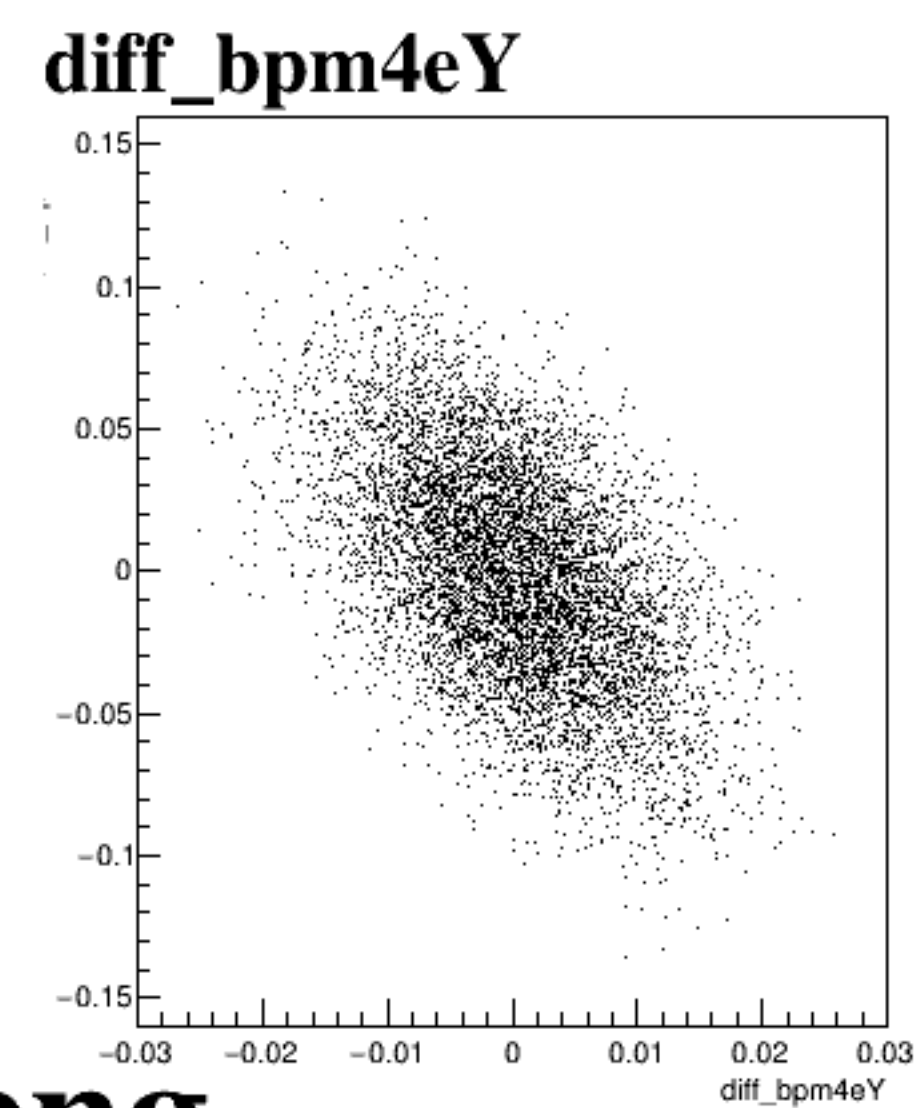
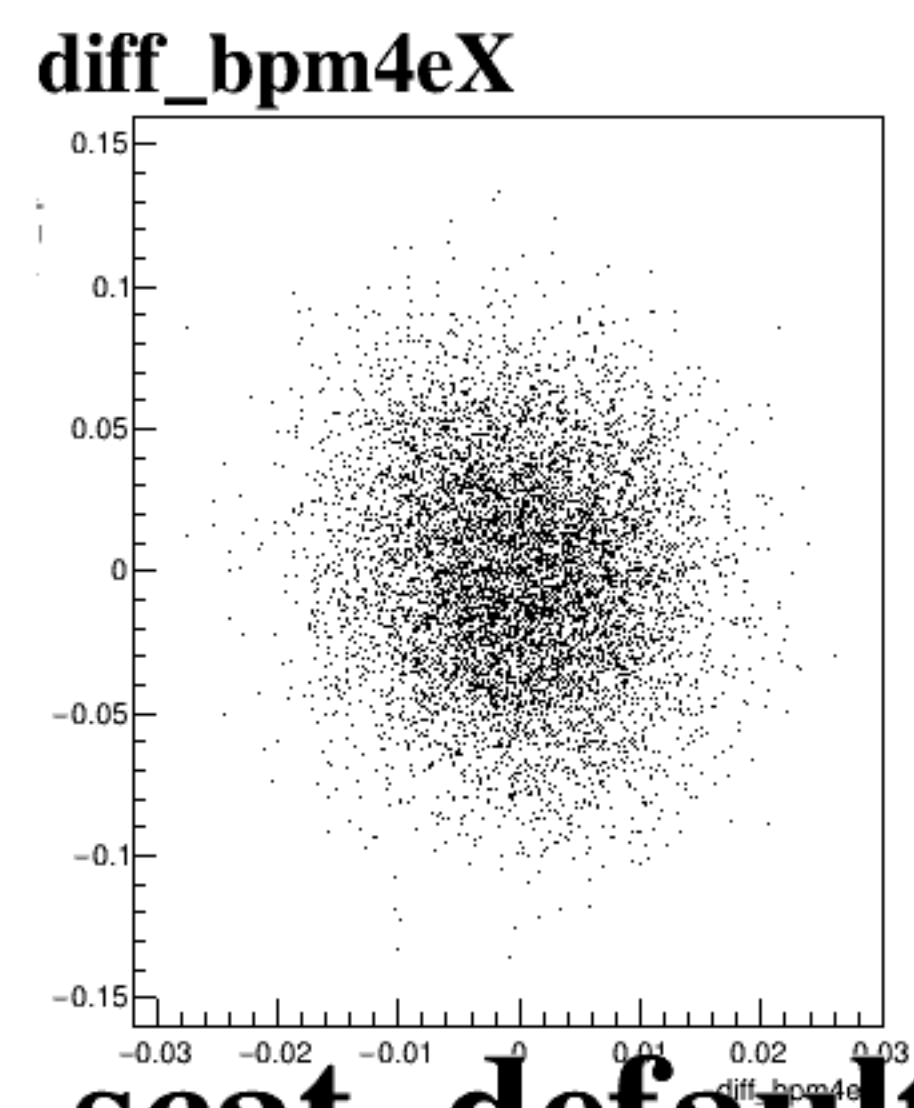
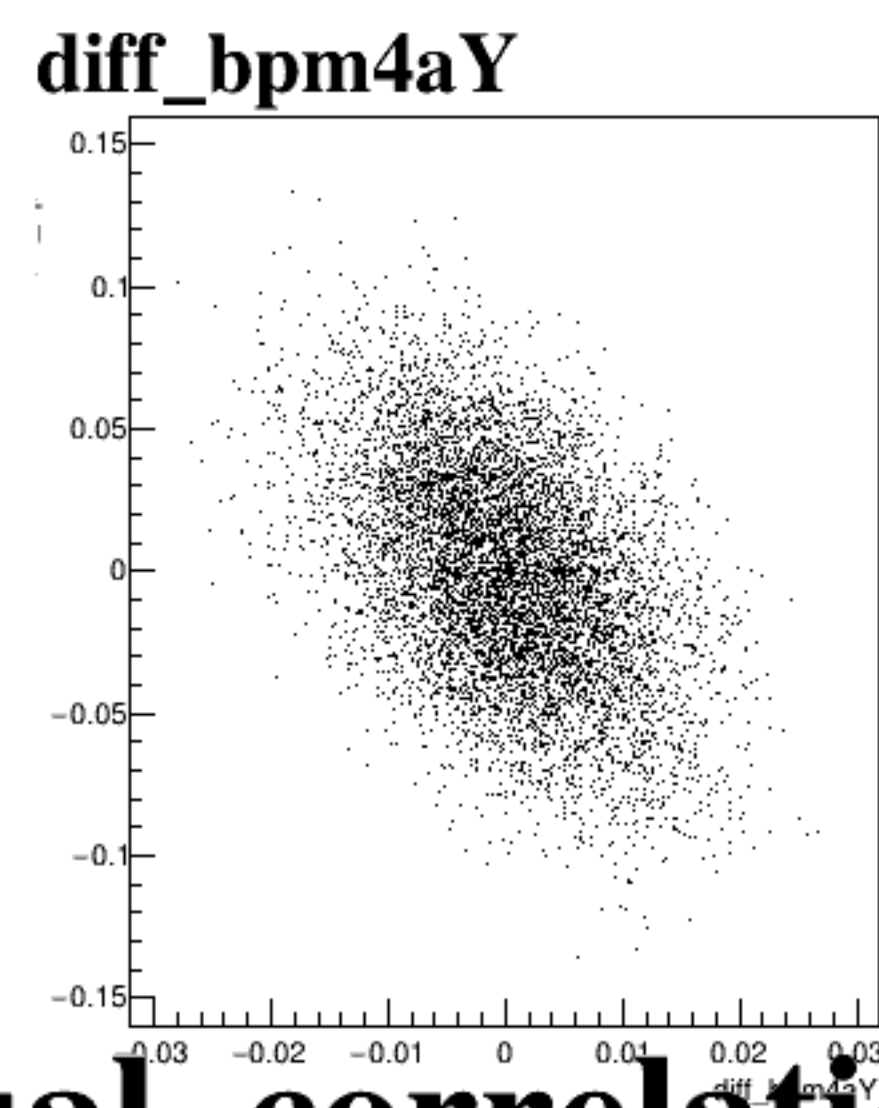
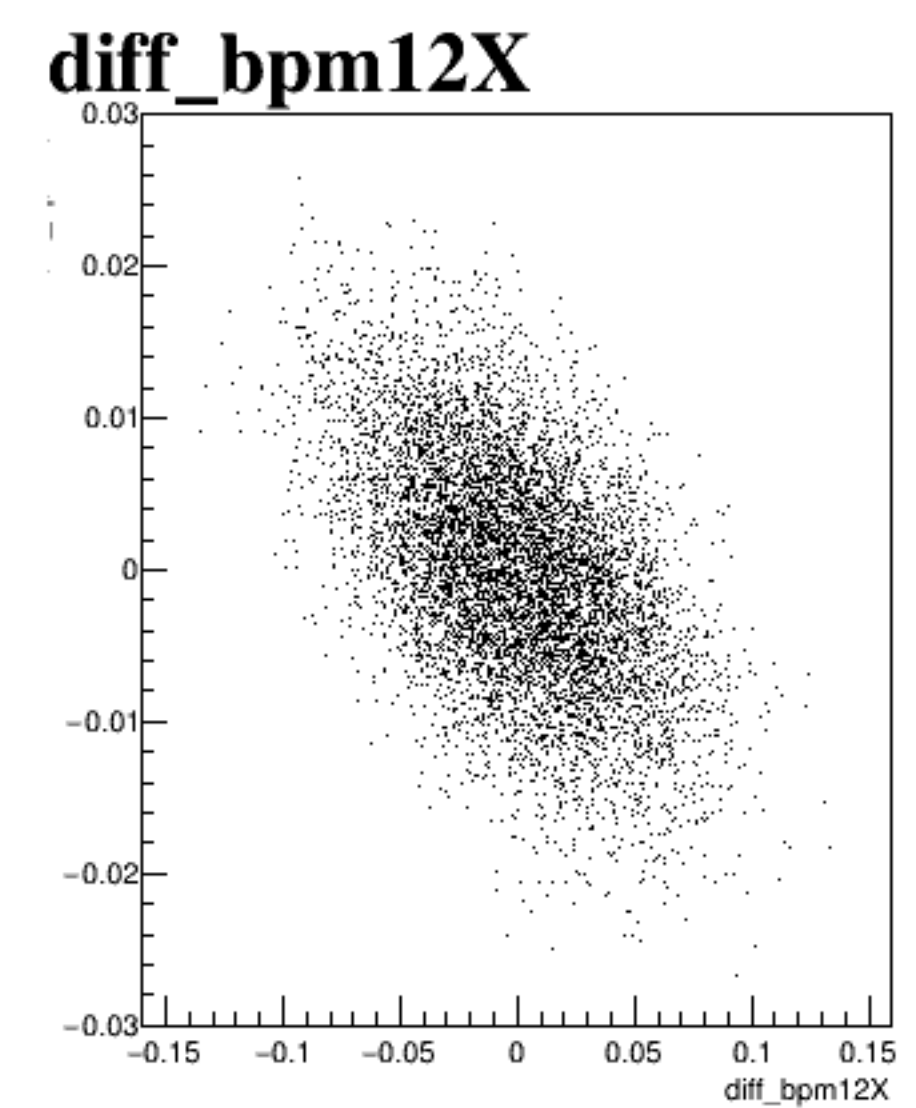
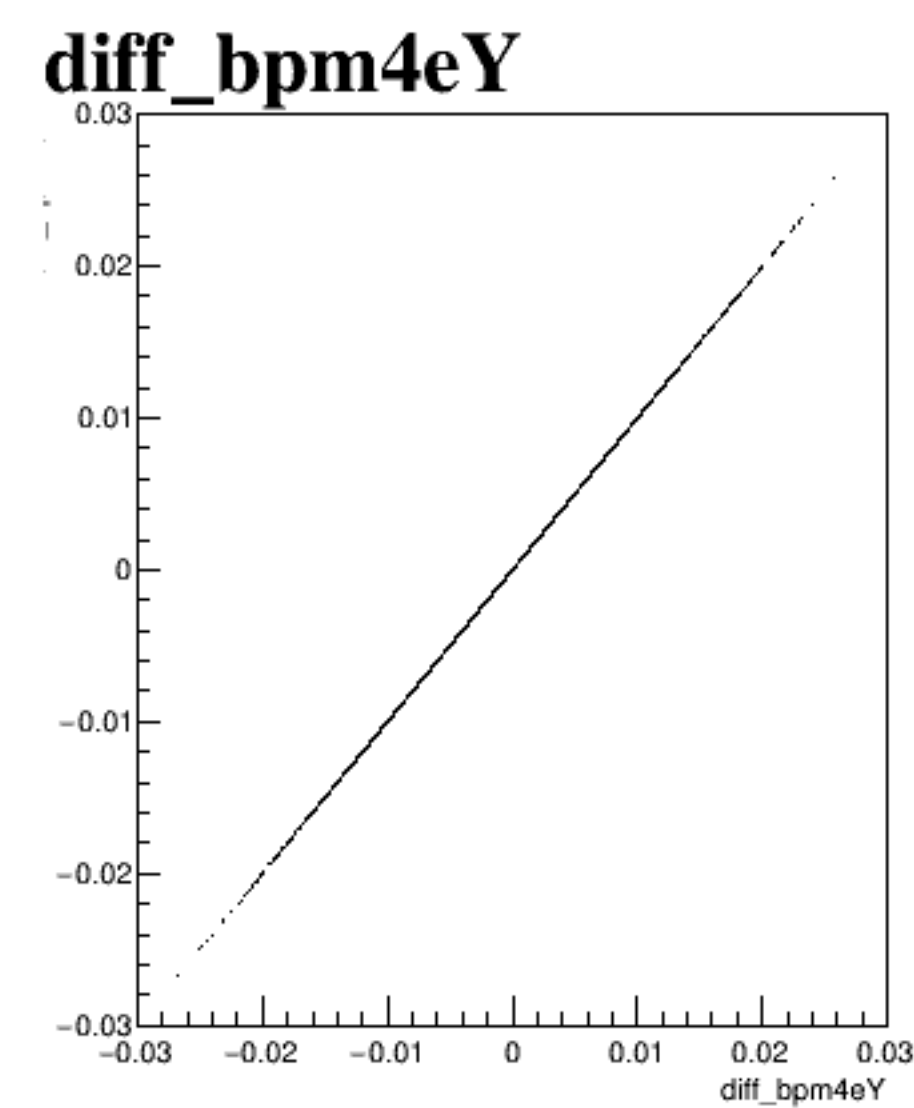
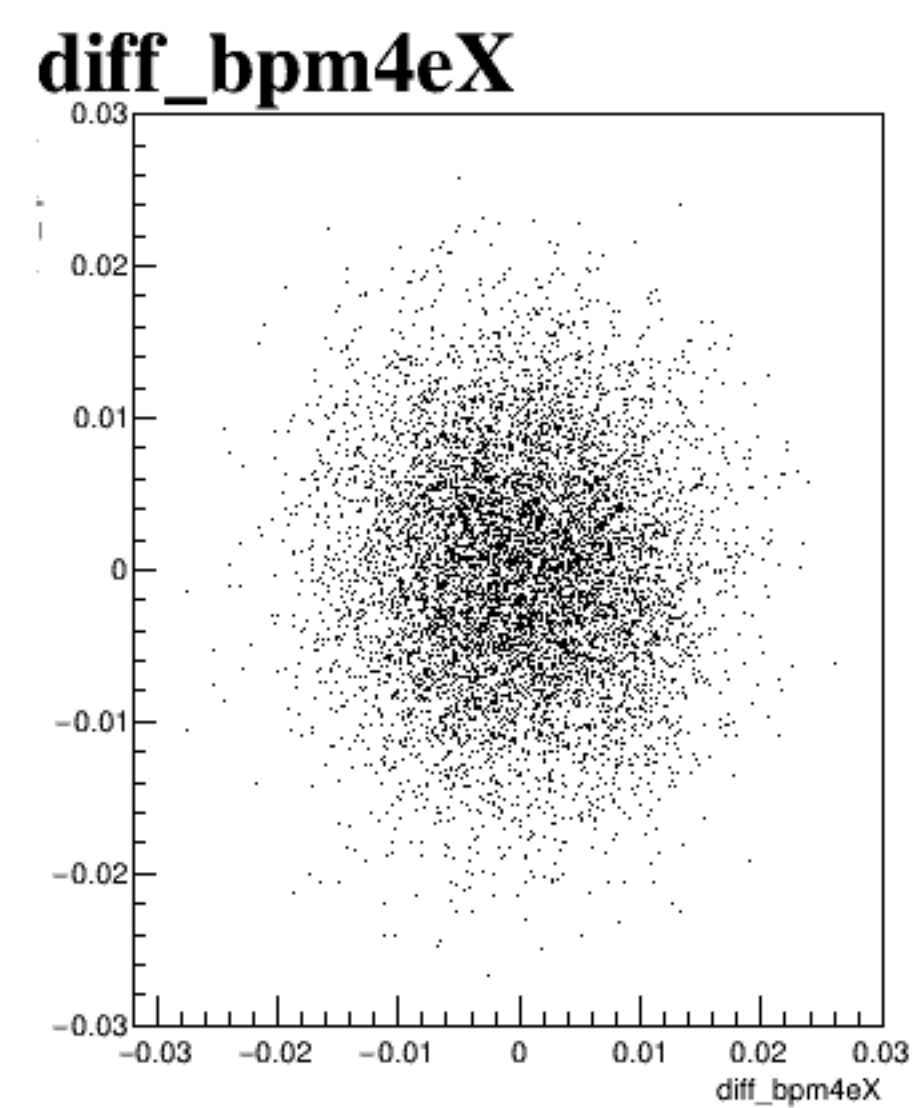
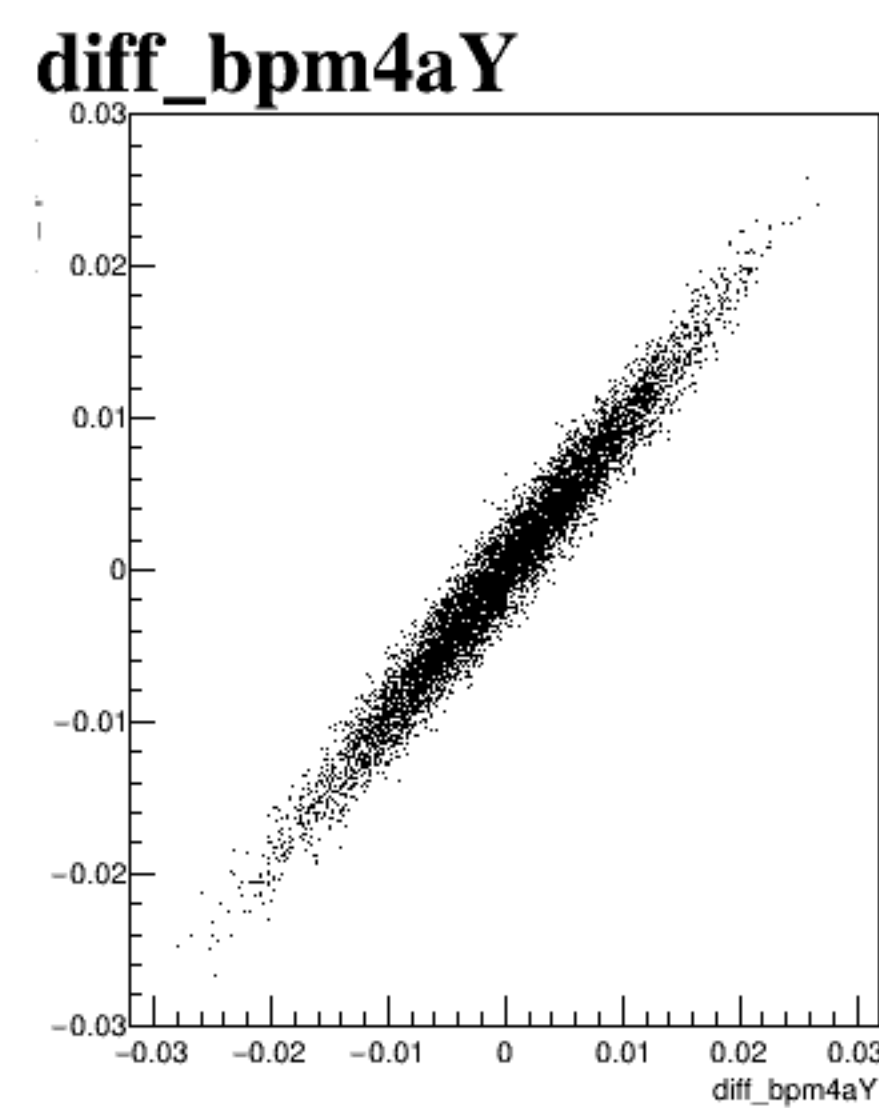
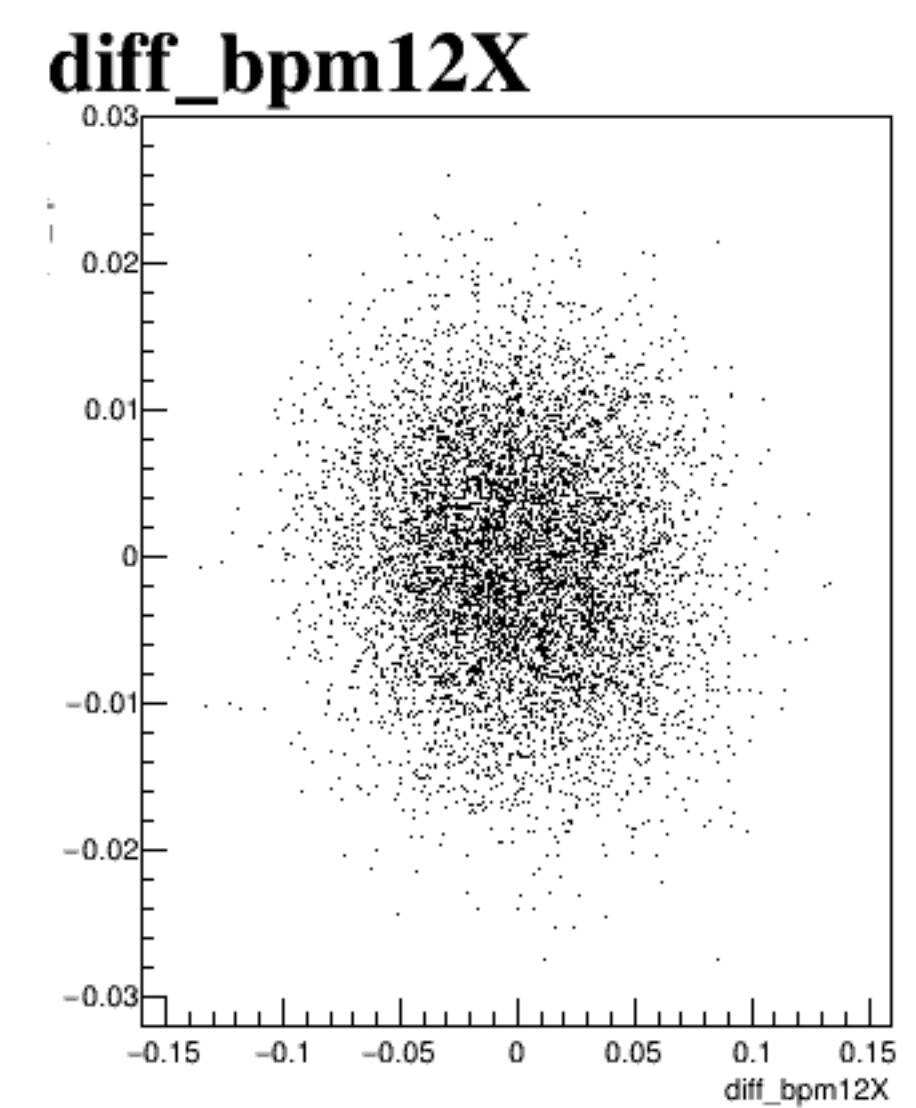
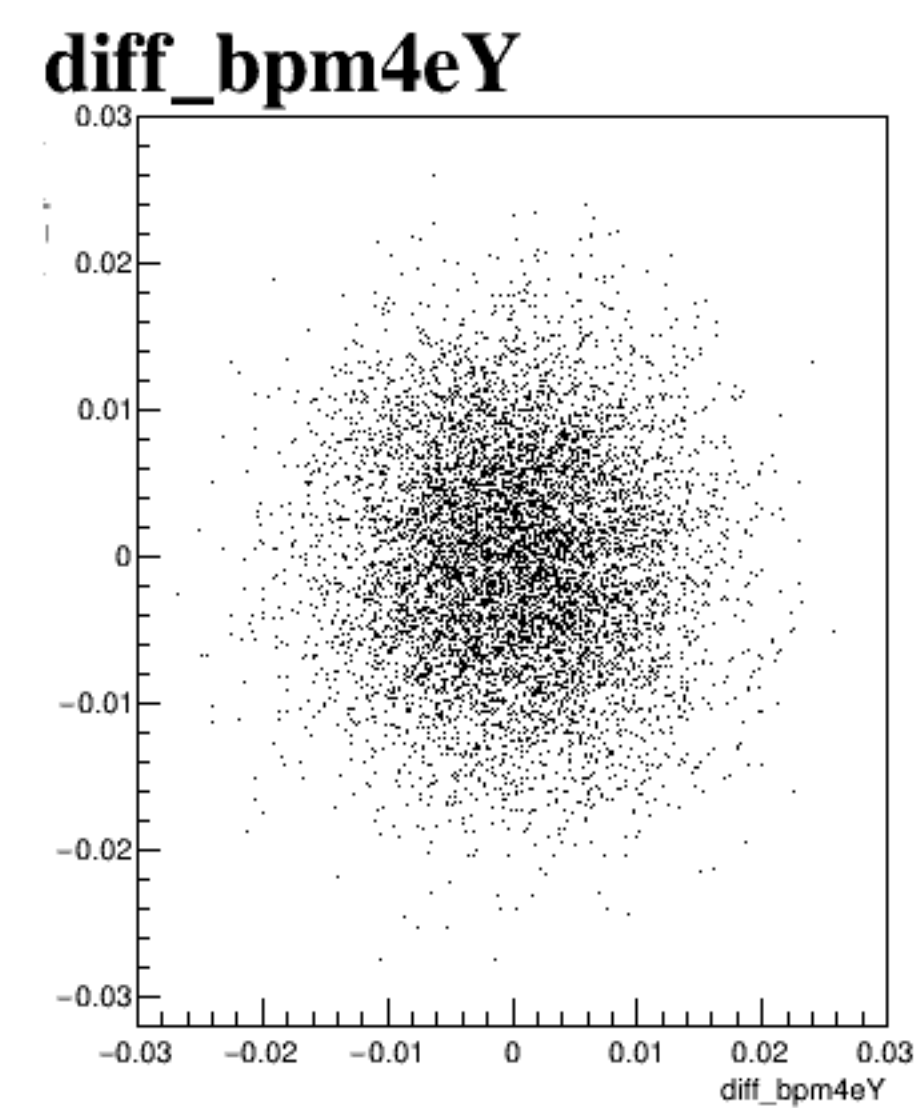
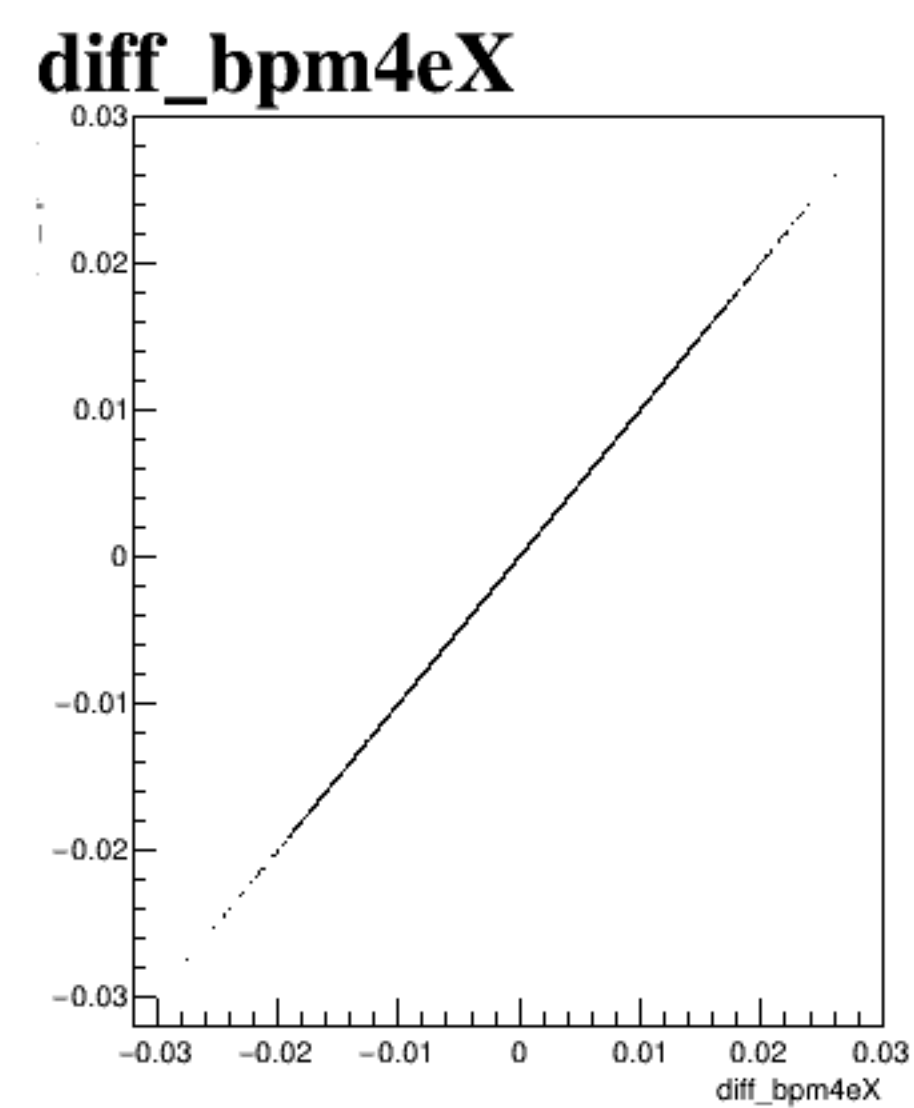
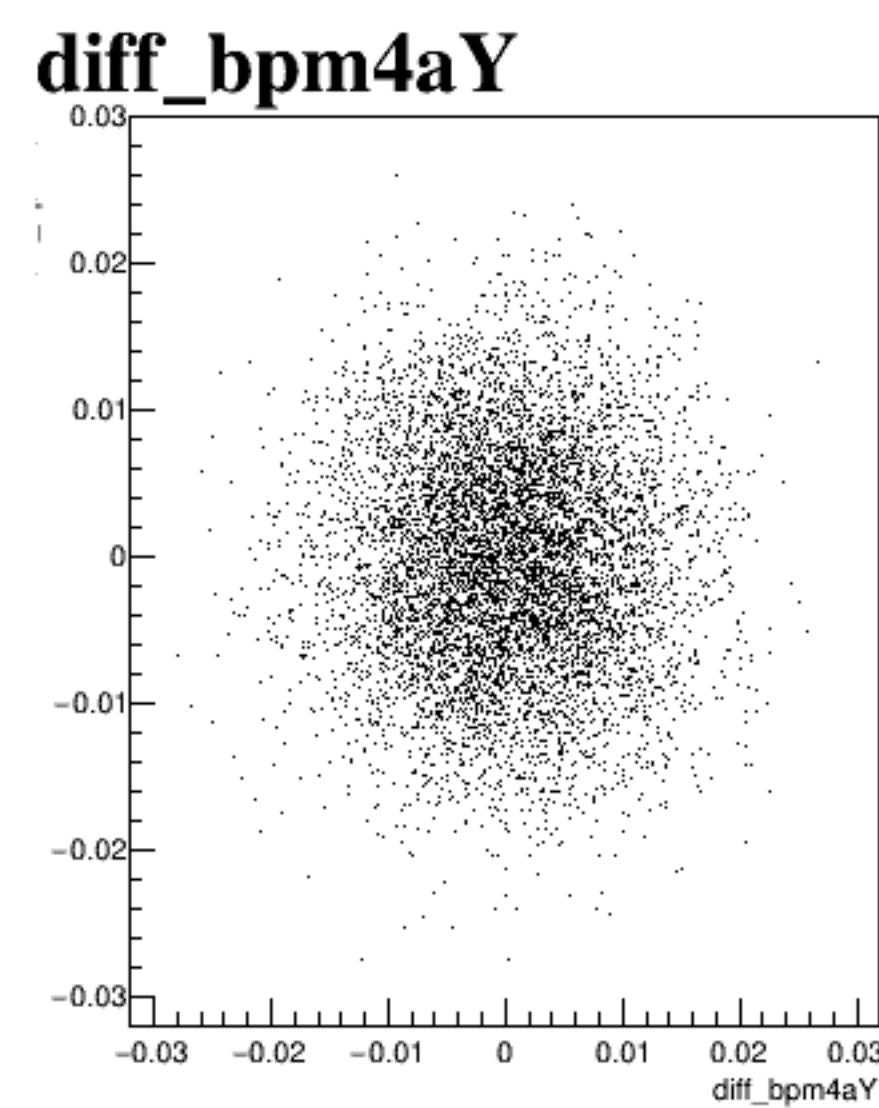
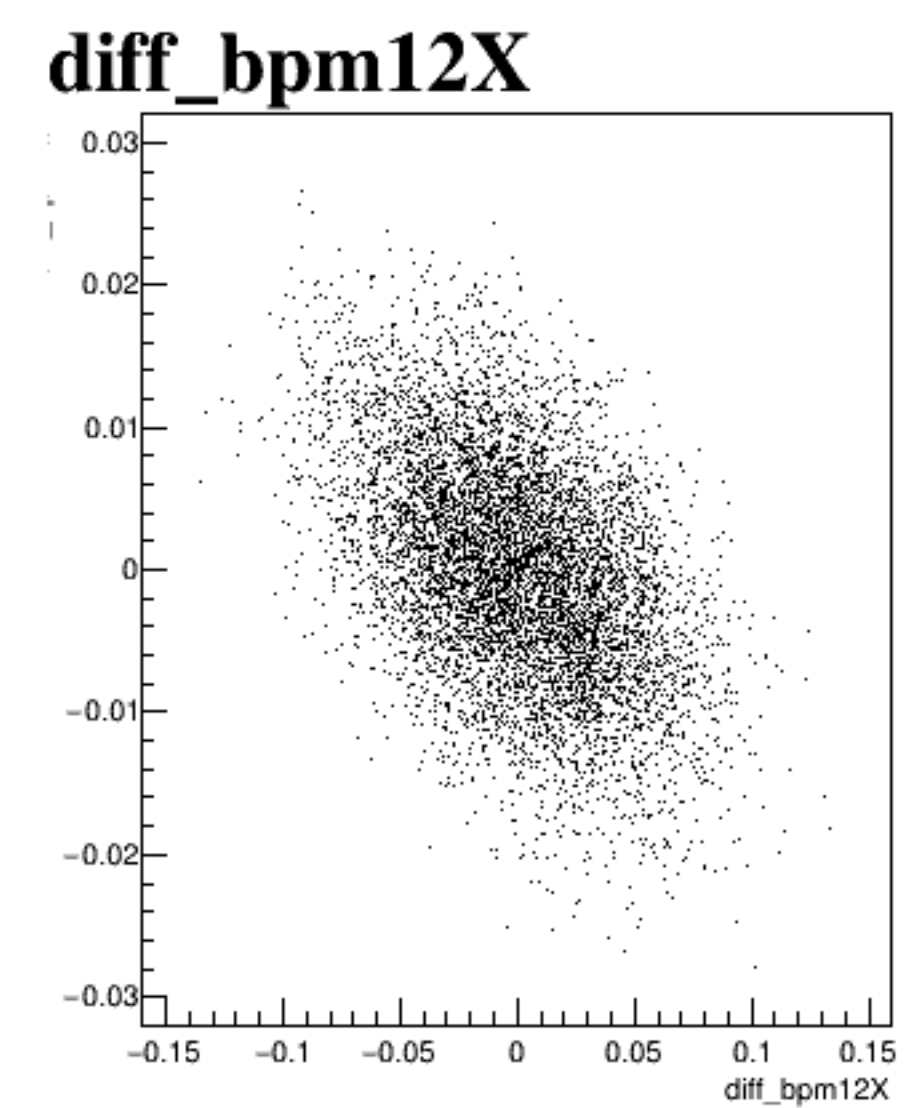
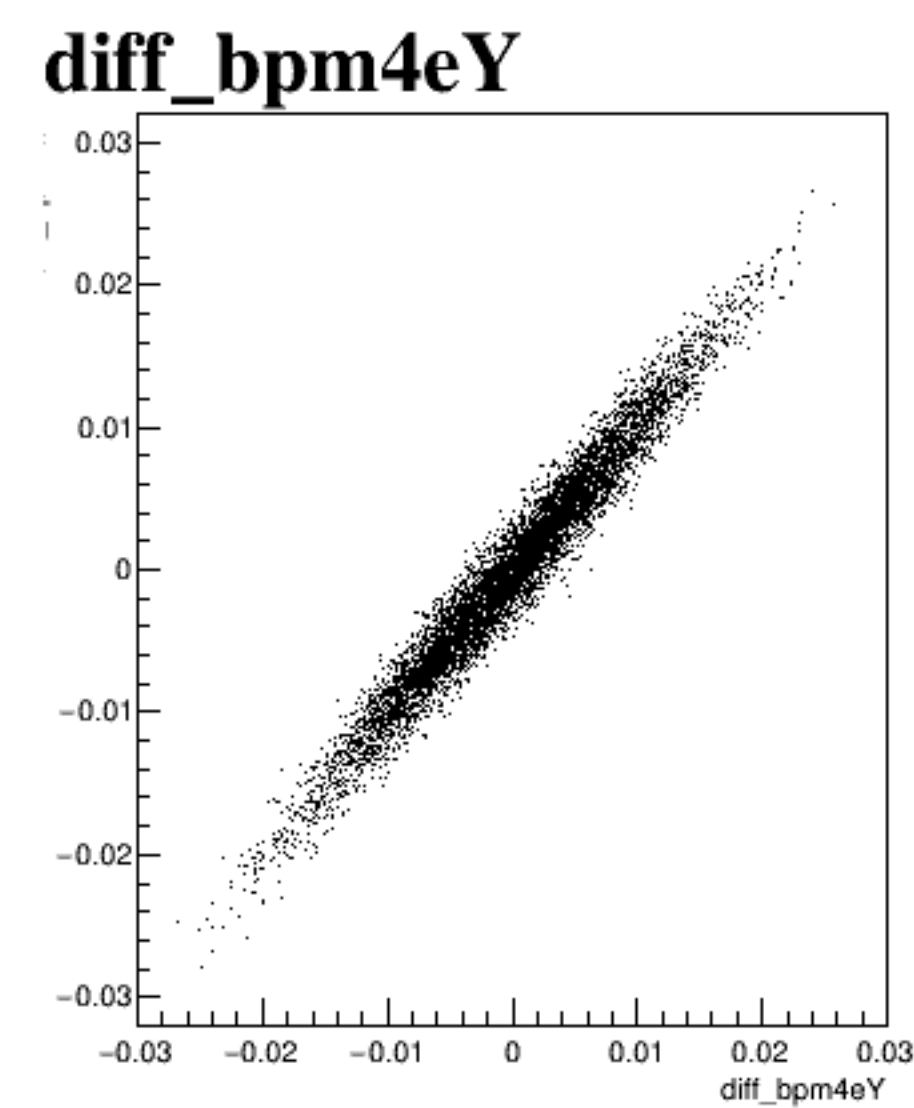
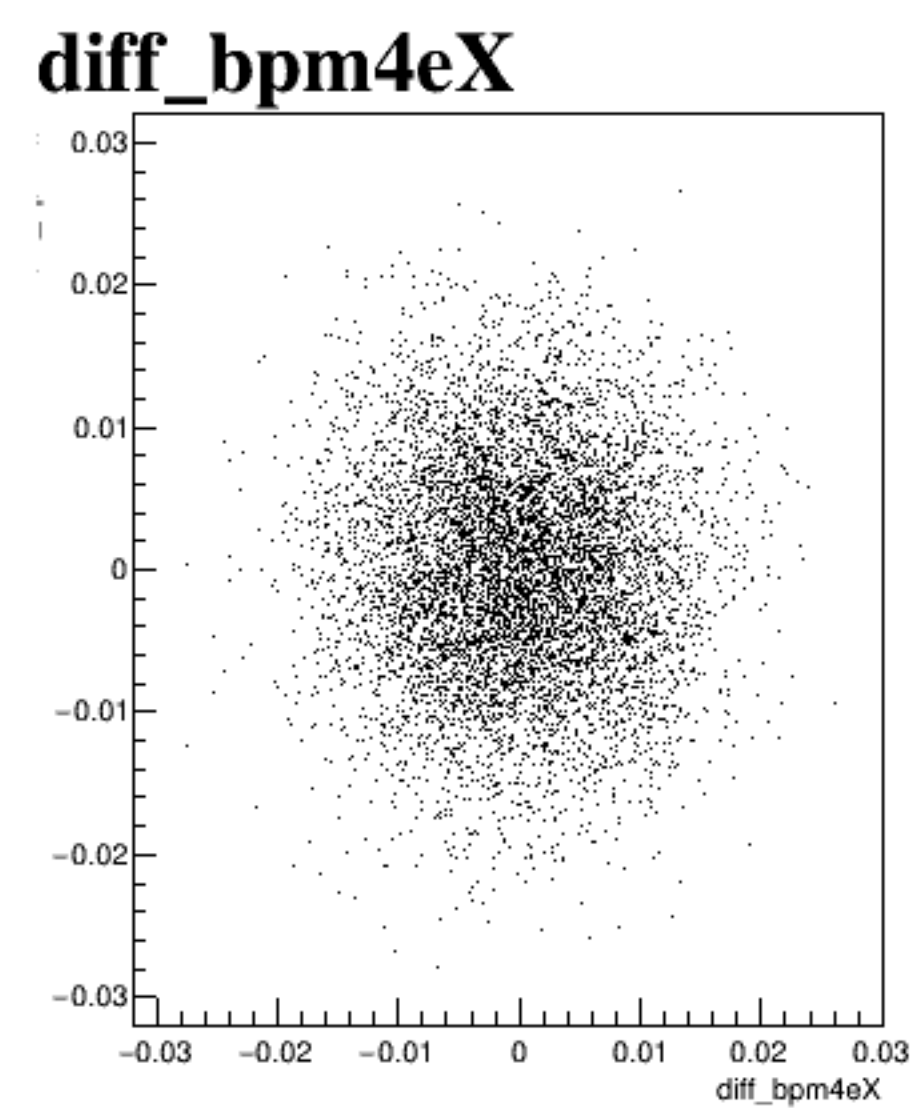
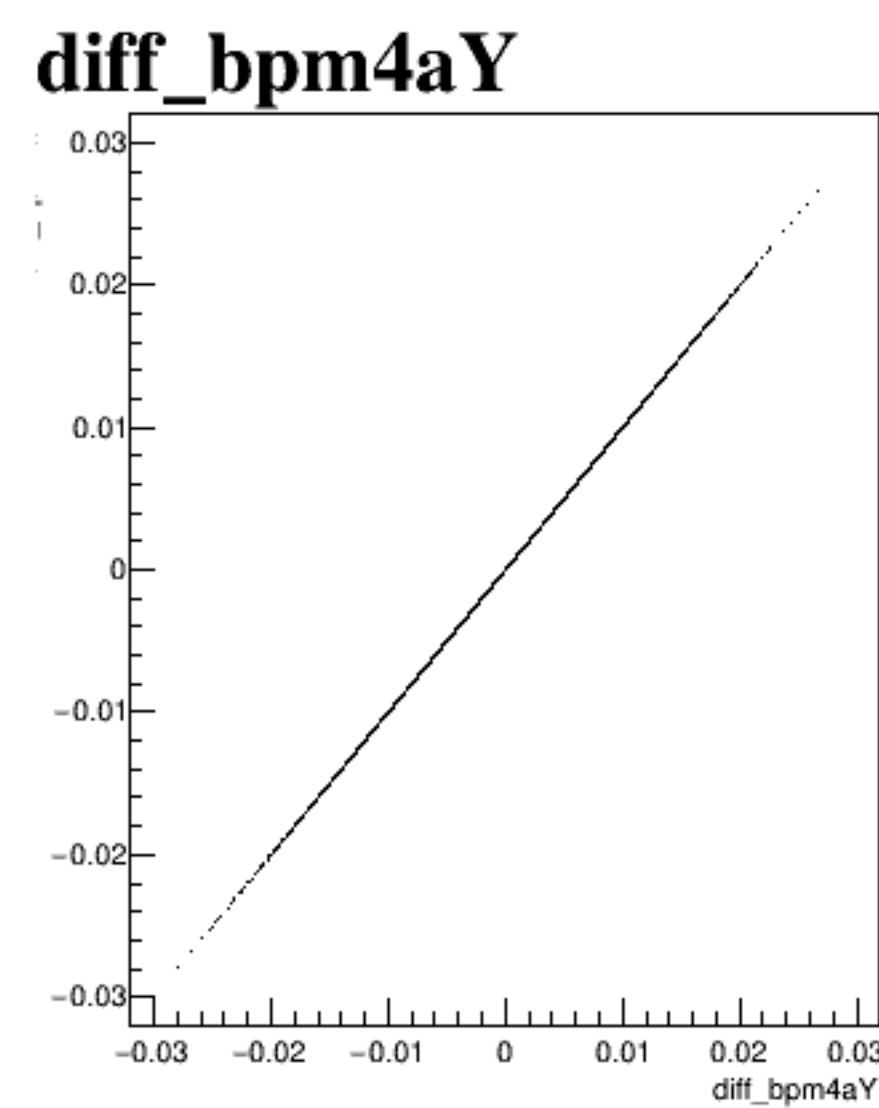
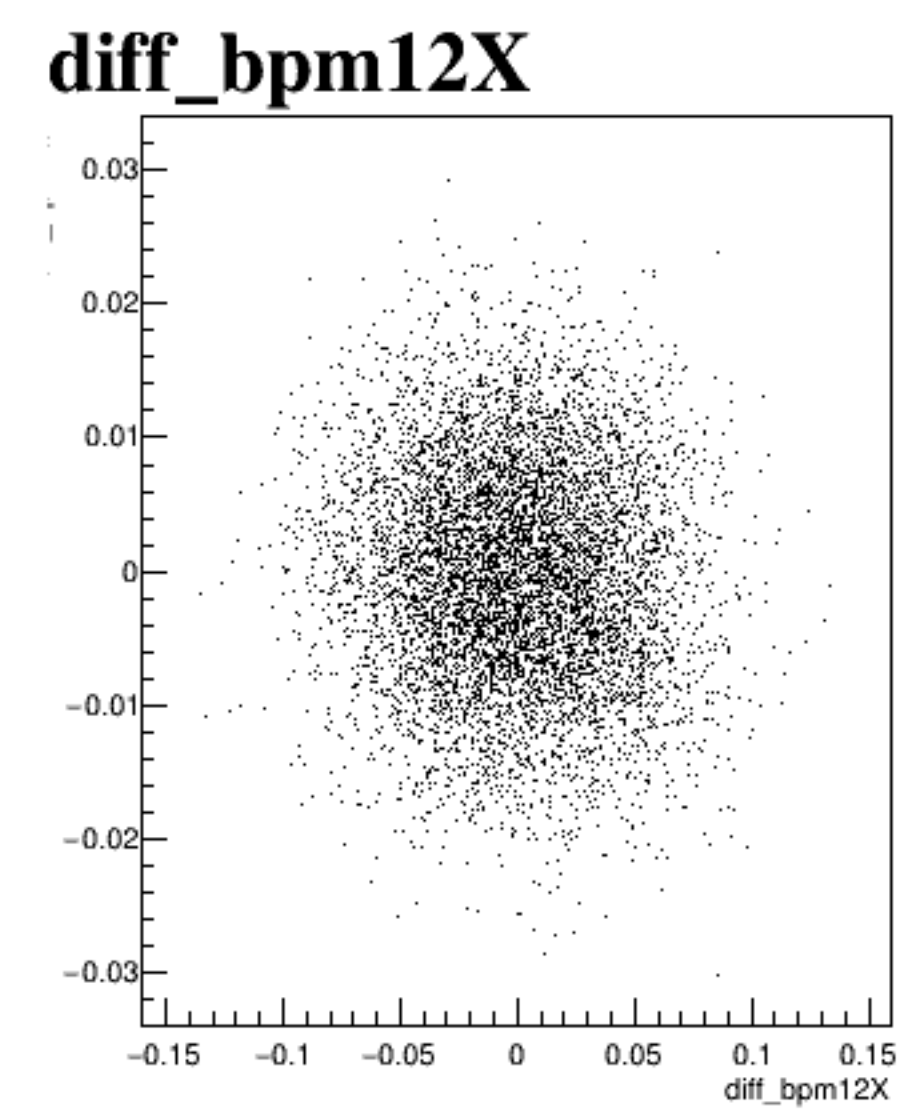
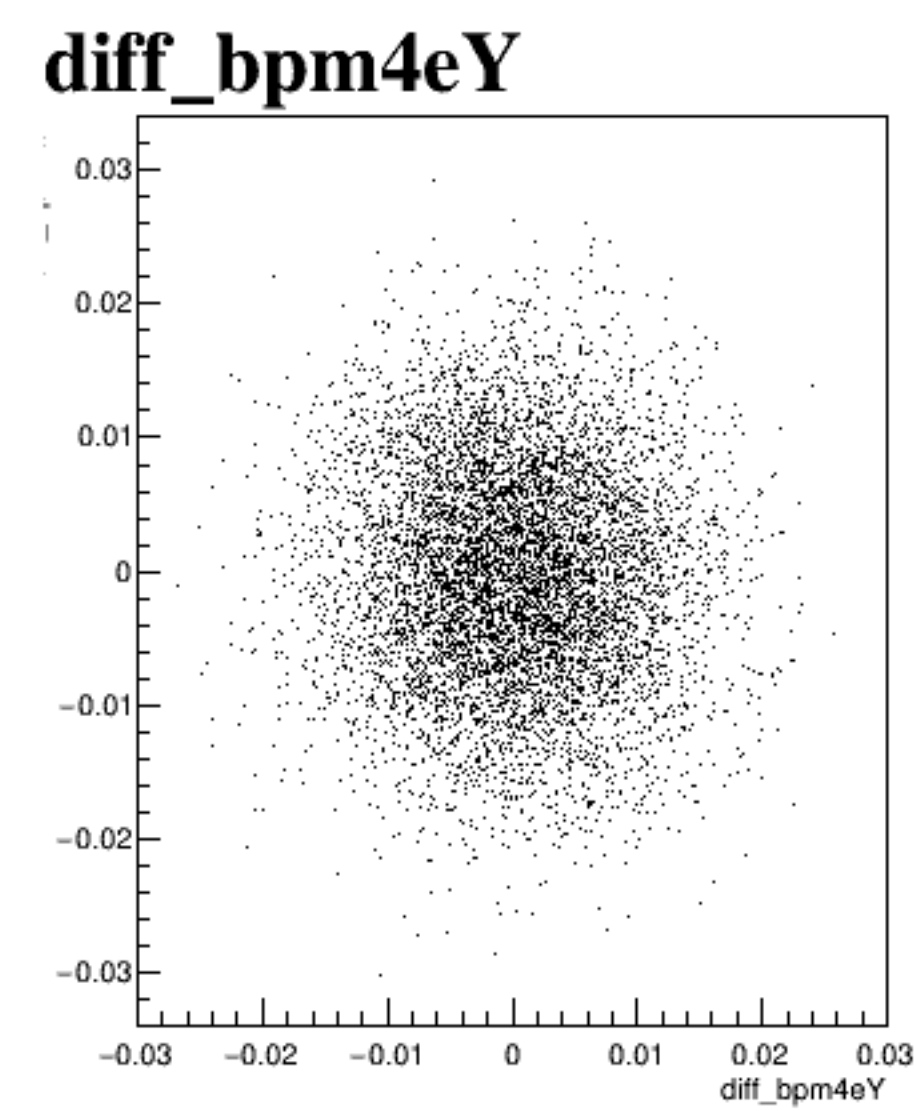
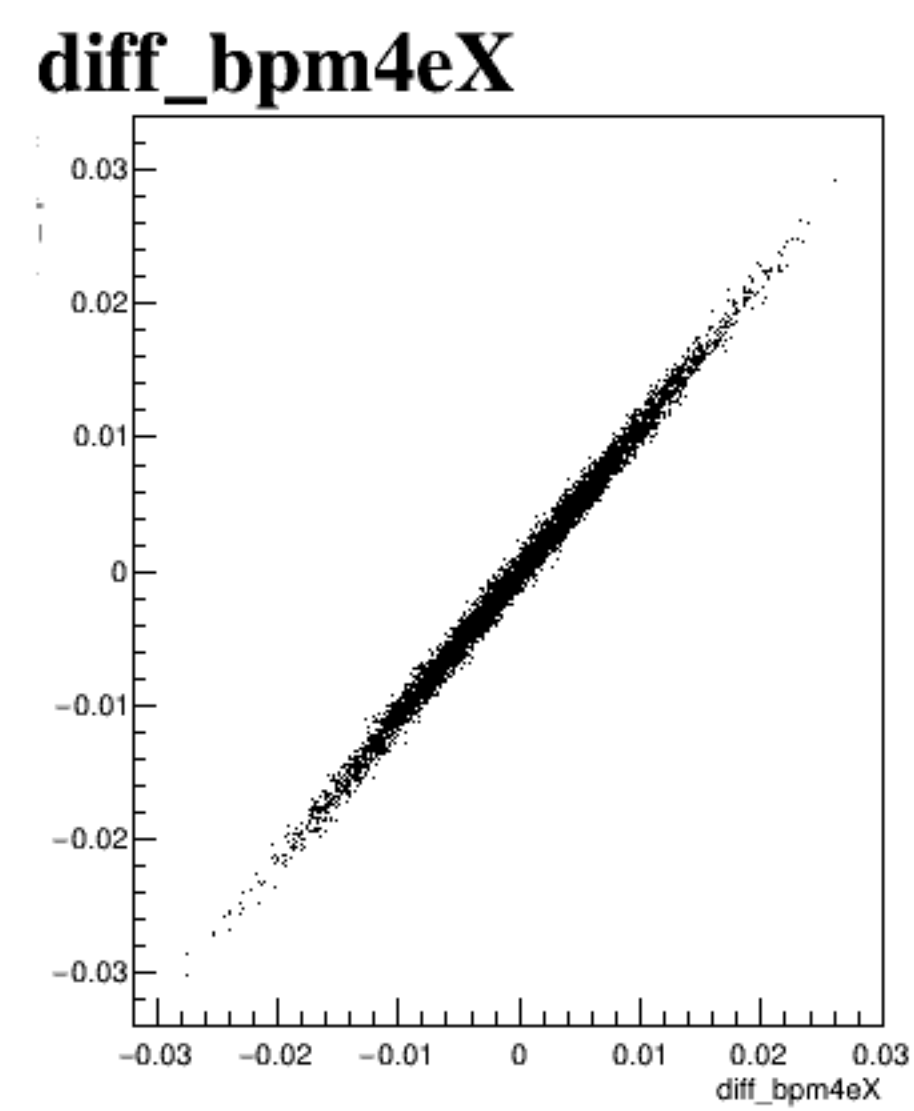
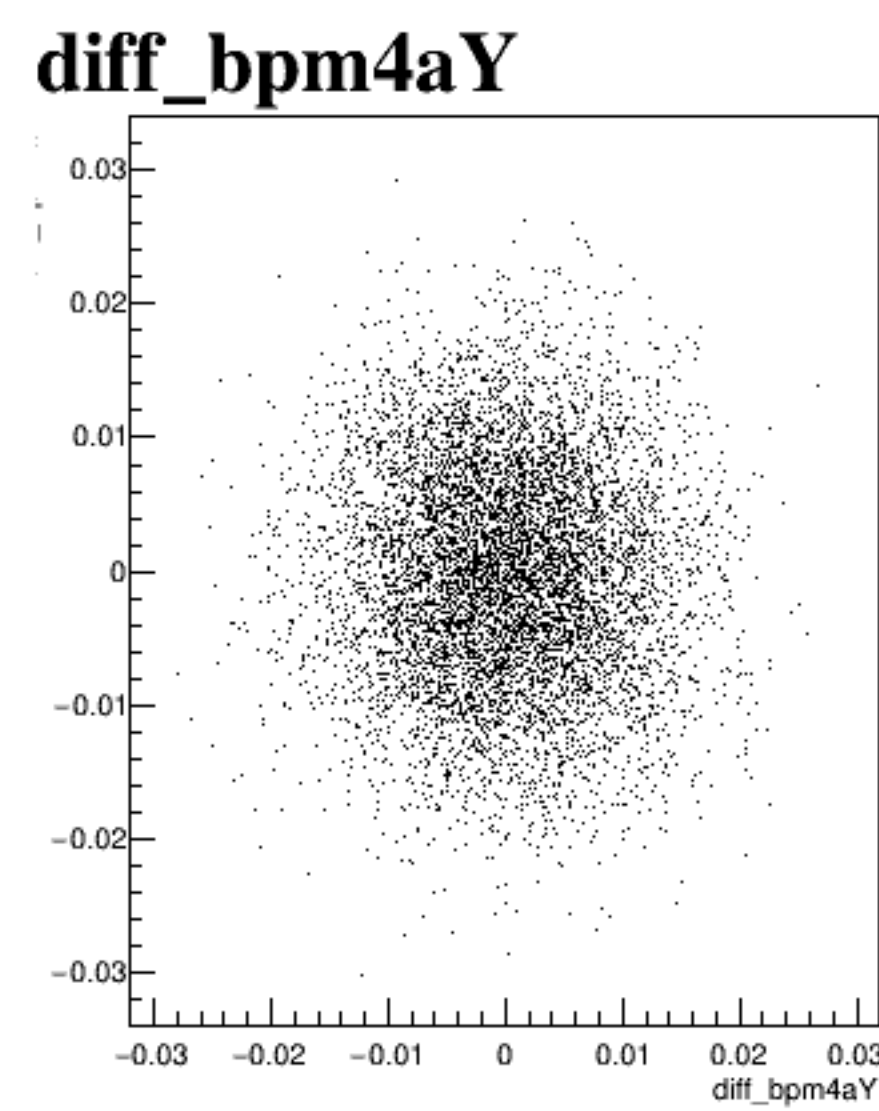
diff\_bpm4eY



diff\_bpm12X







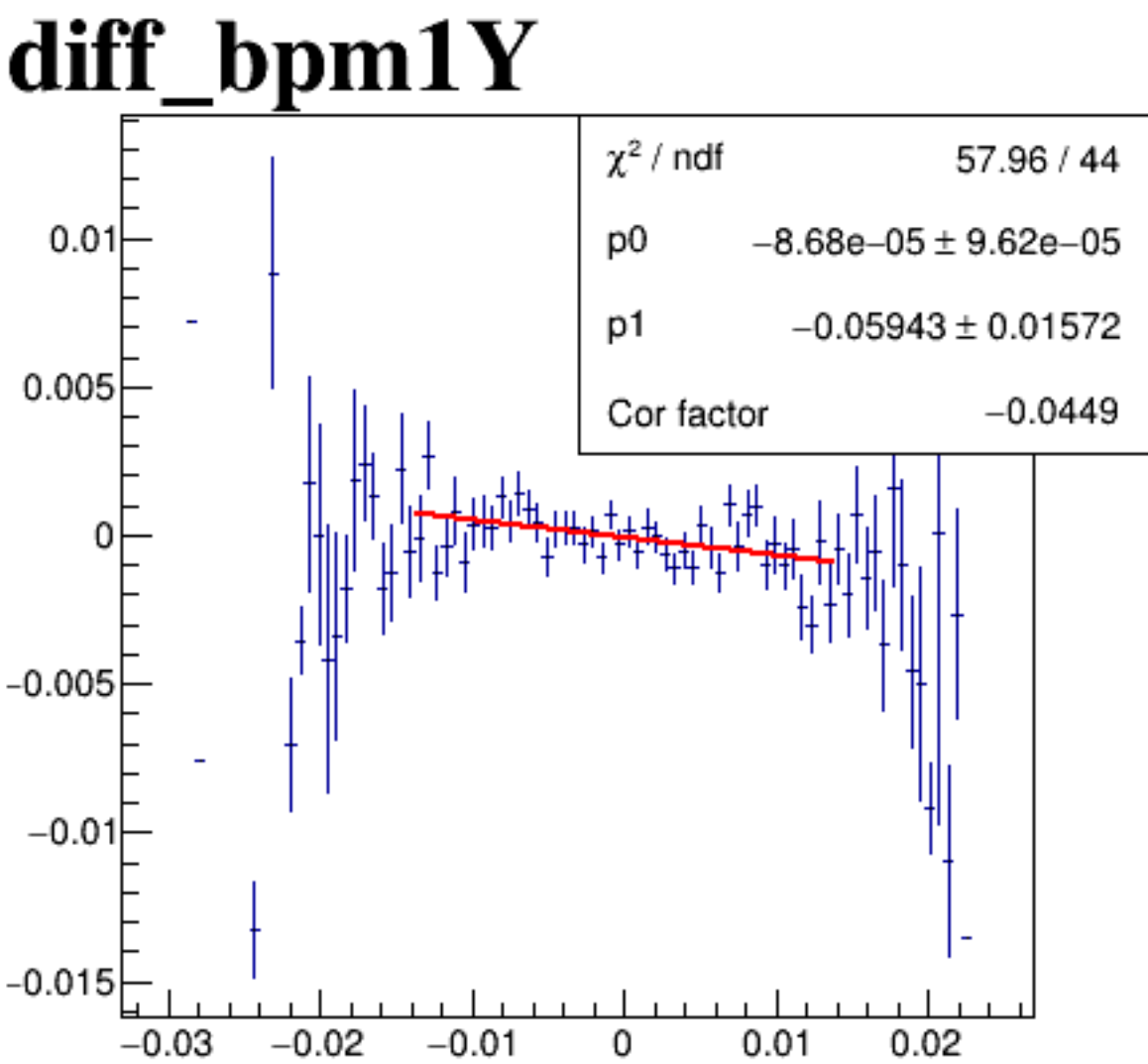
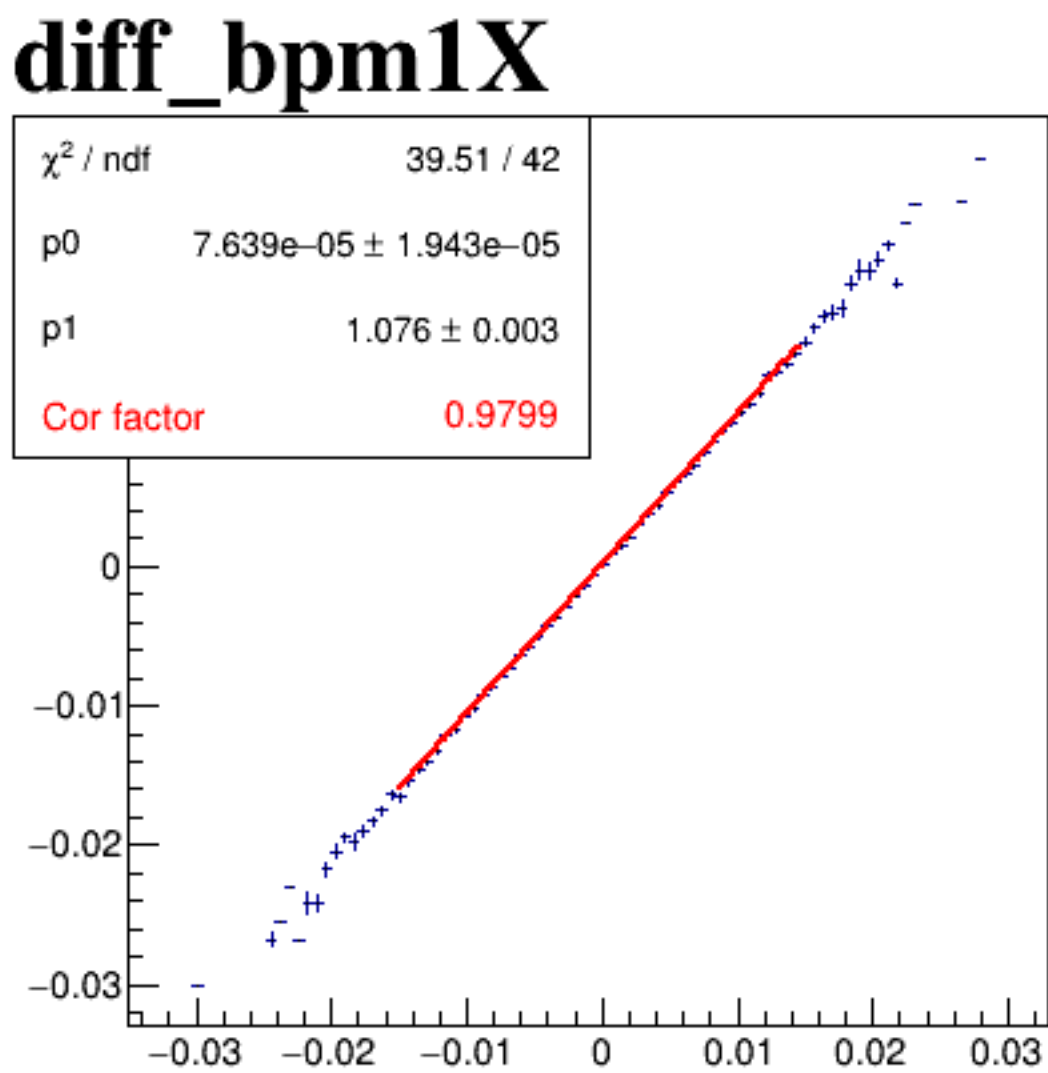
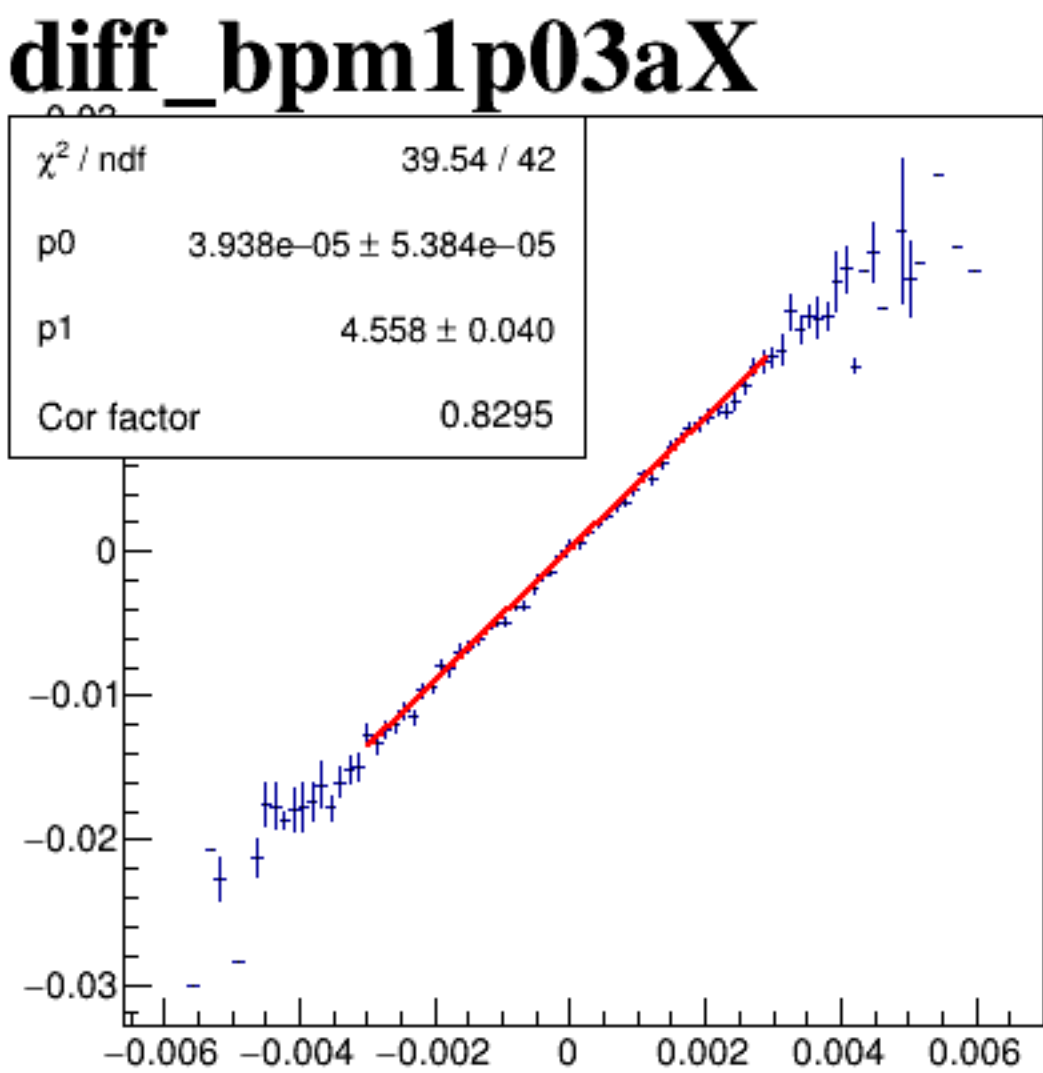
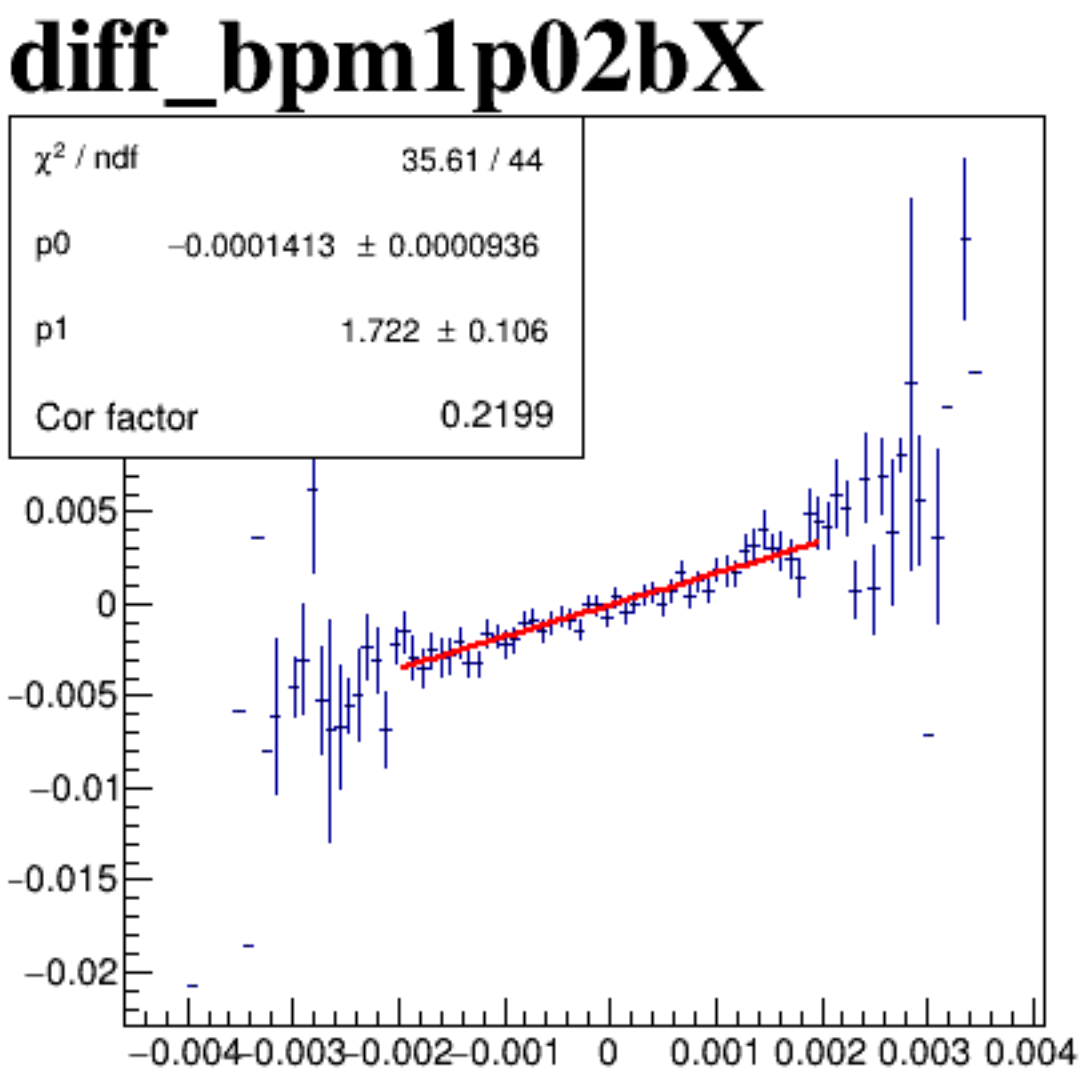
run7325\_000\_diff\_bpm\_mutual\_correlation\_scatter\_default.png



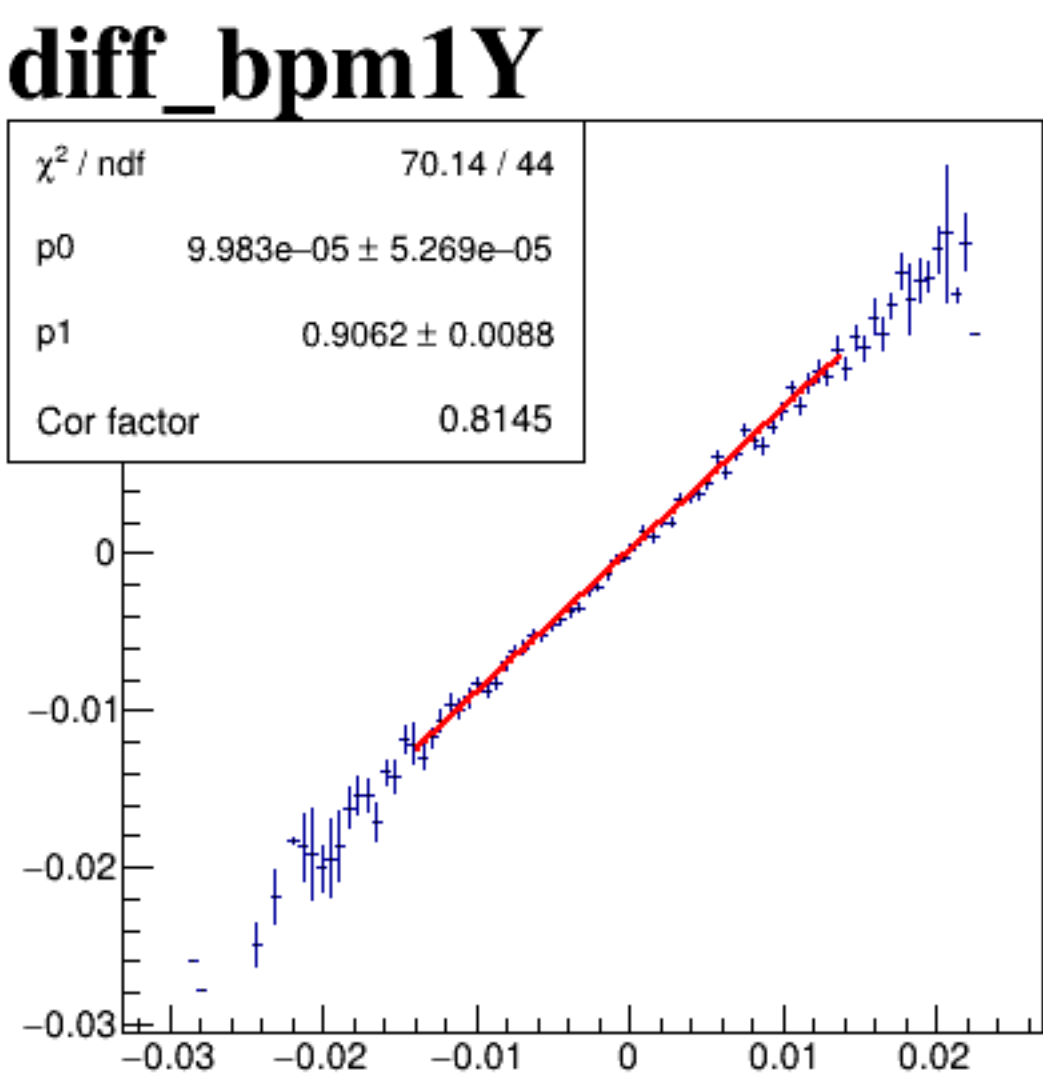
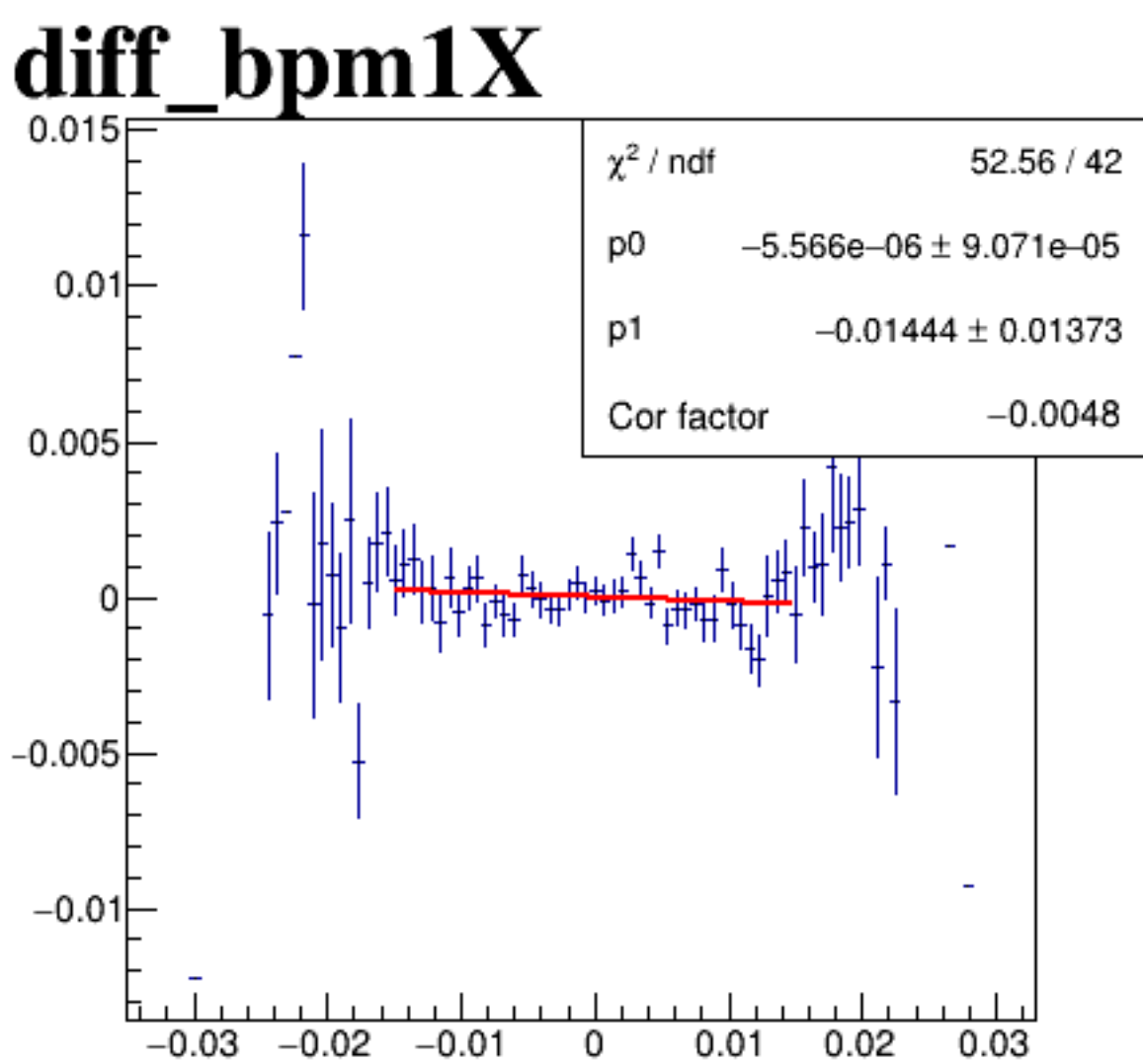
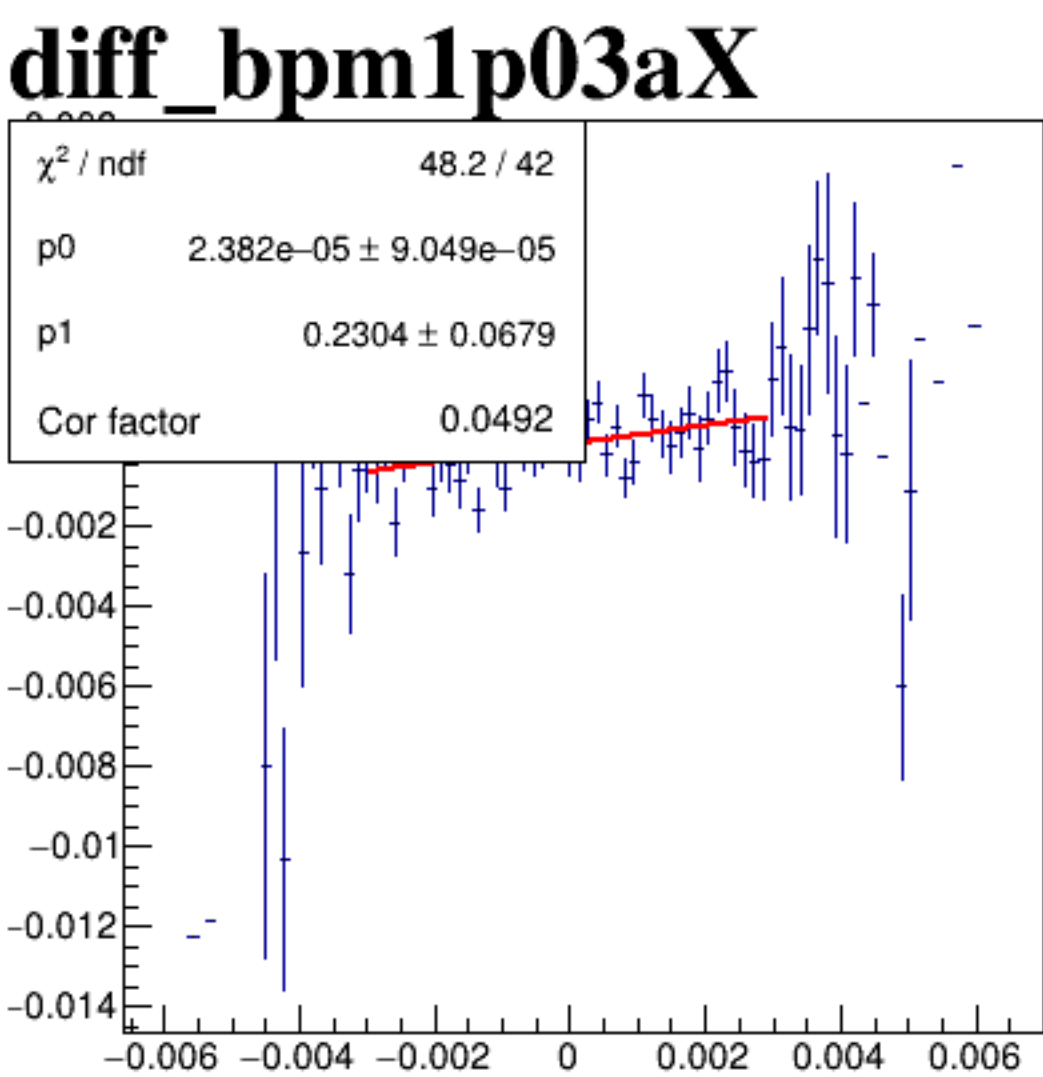
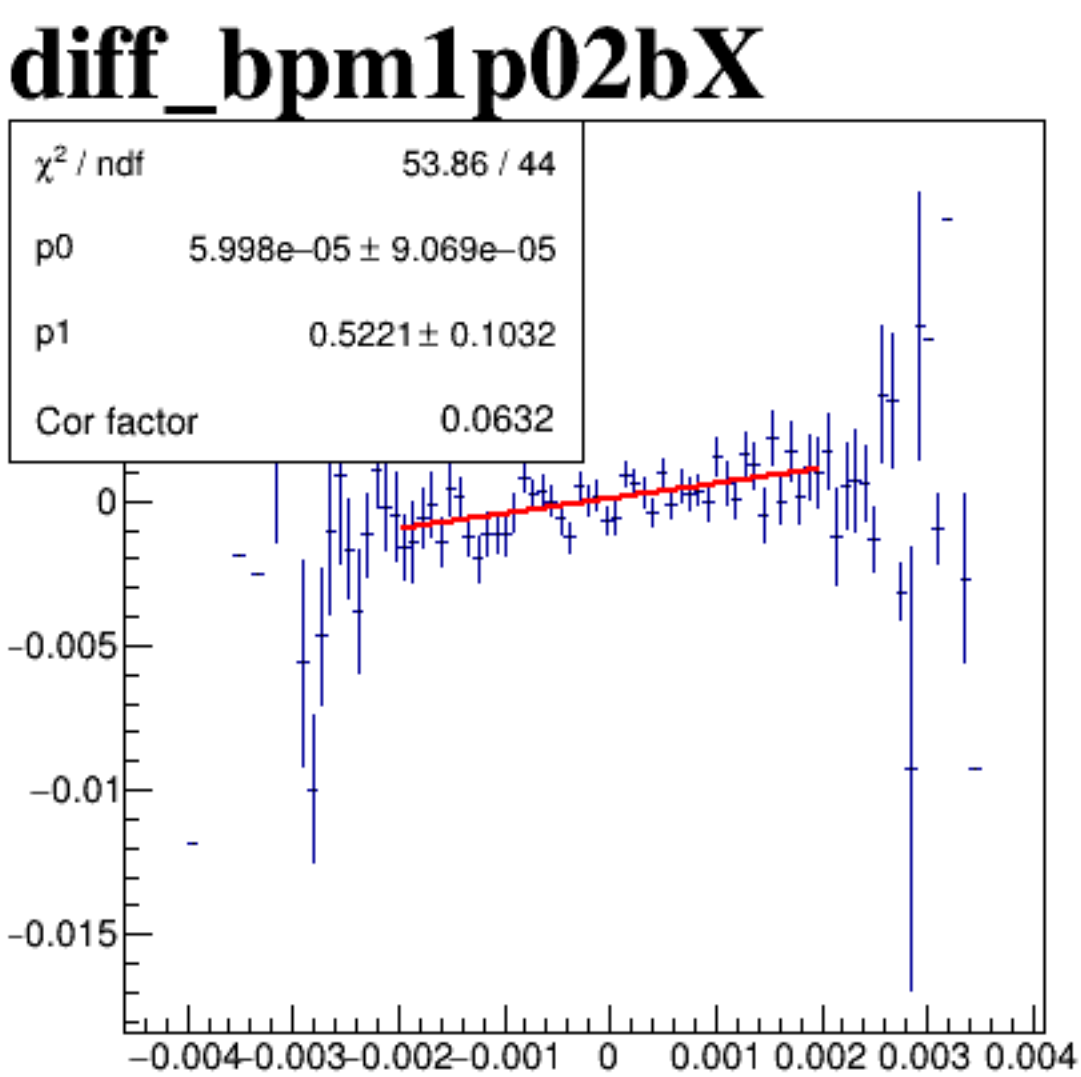
run7325\_000\_diff\_bpm\_mutual\_correlation\_COLZ\_upstream.png



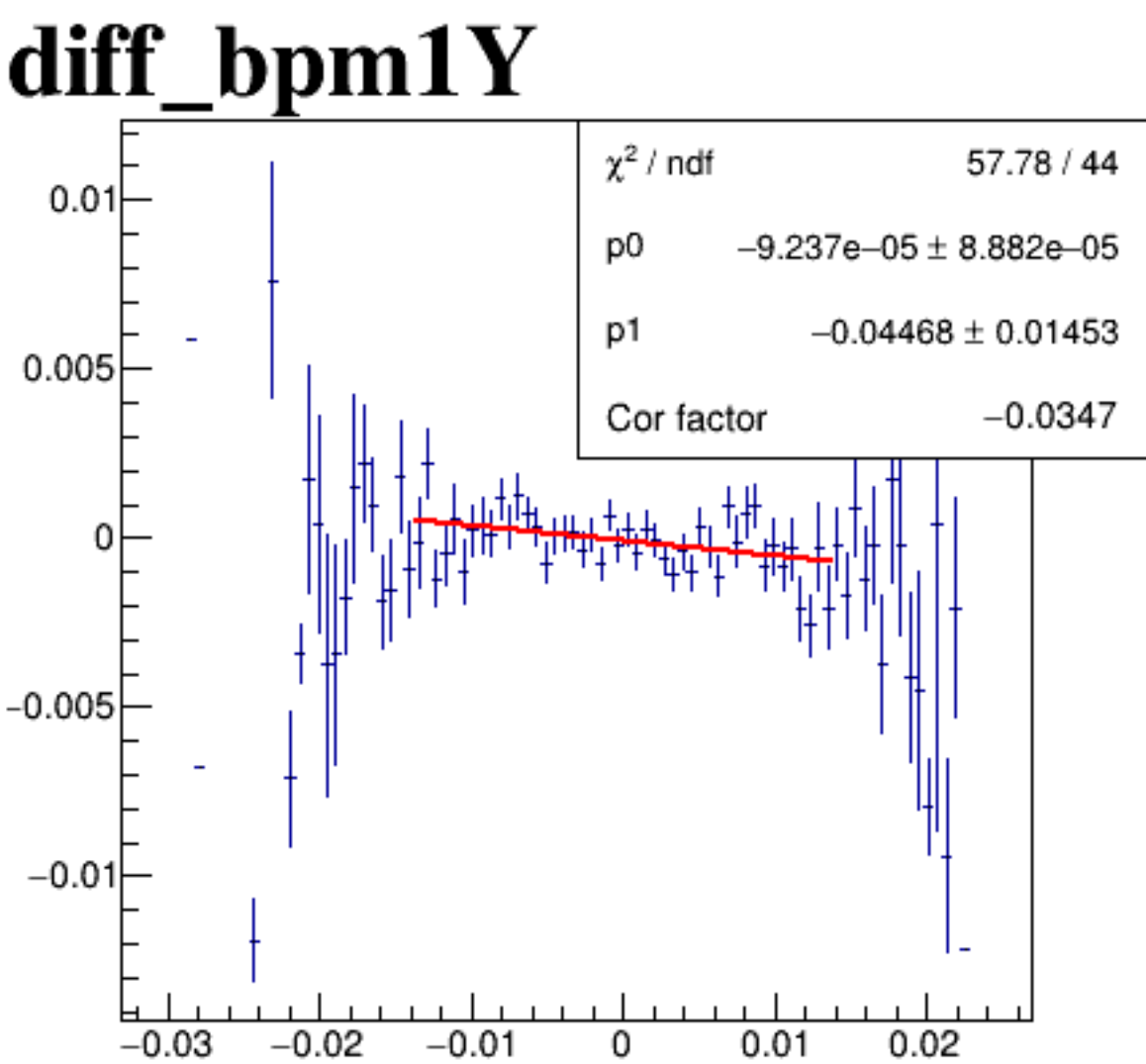
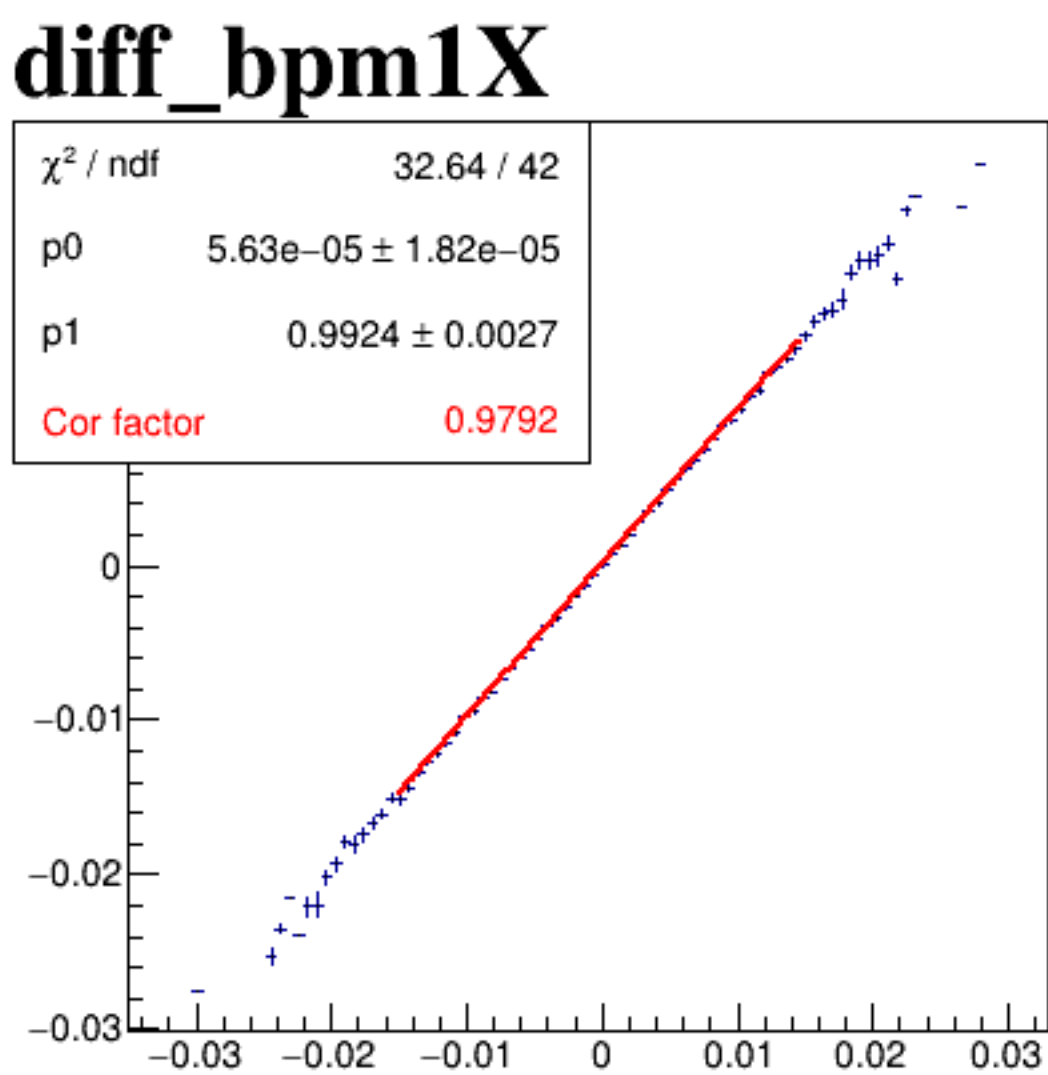
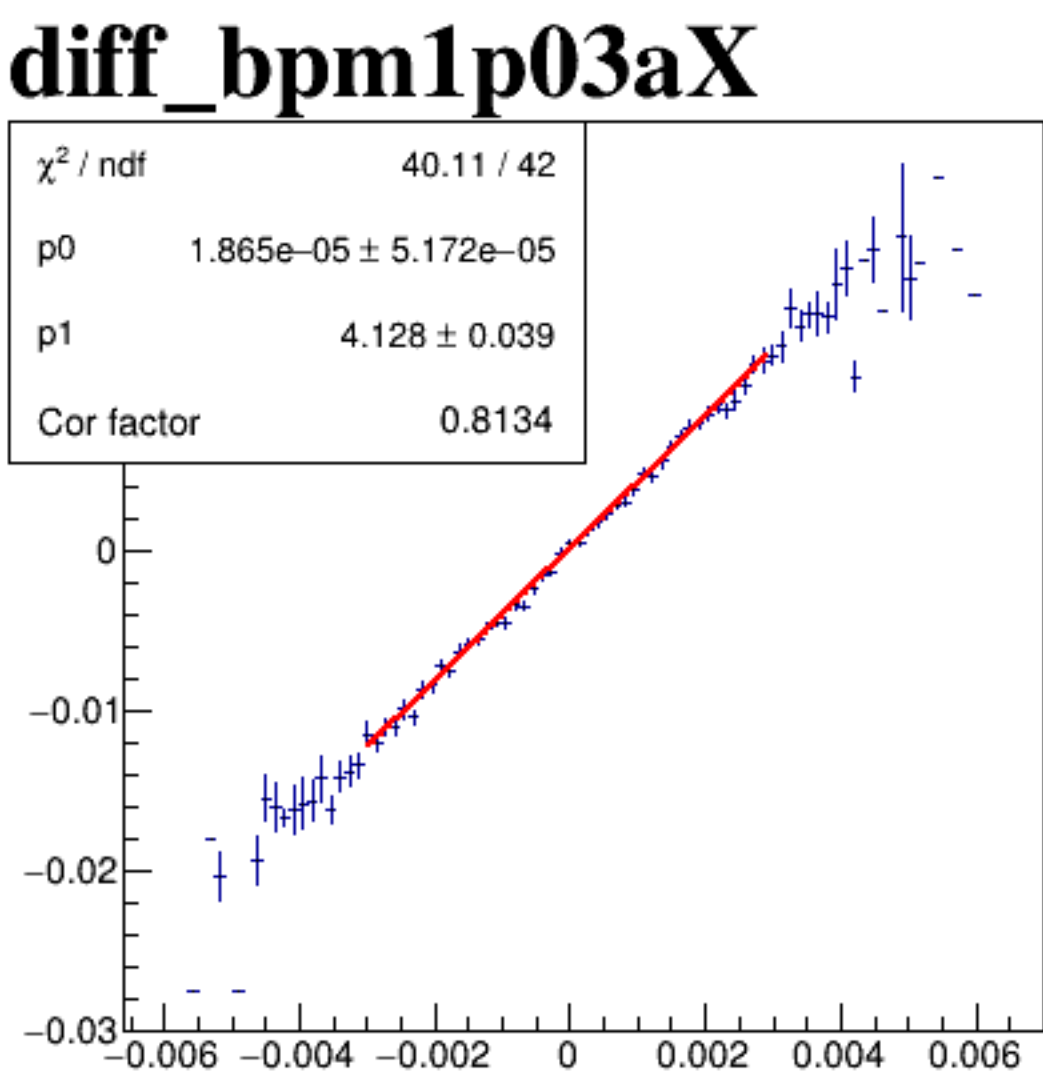
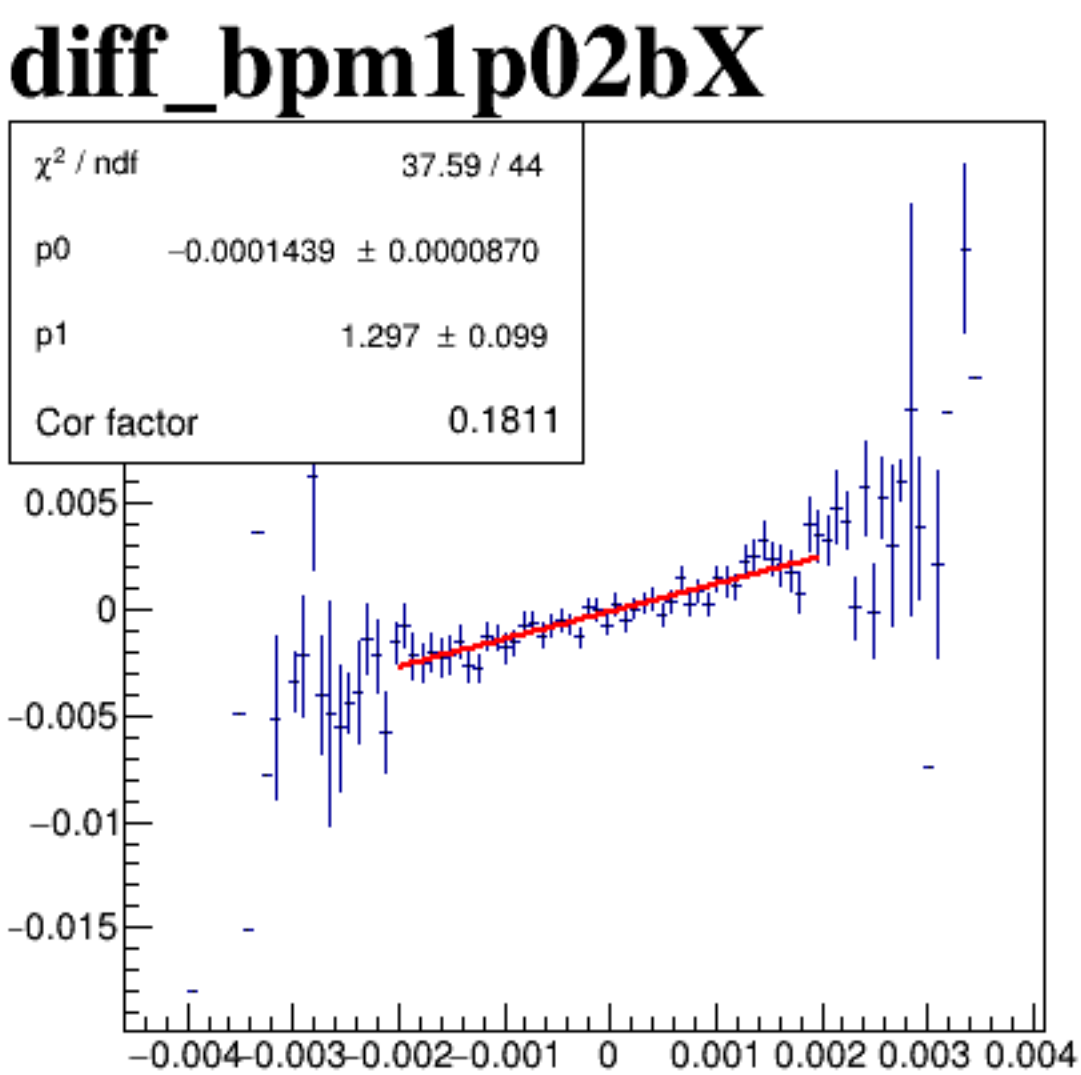
diff\_bpm4aX



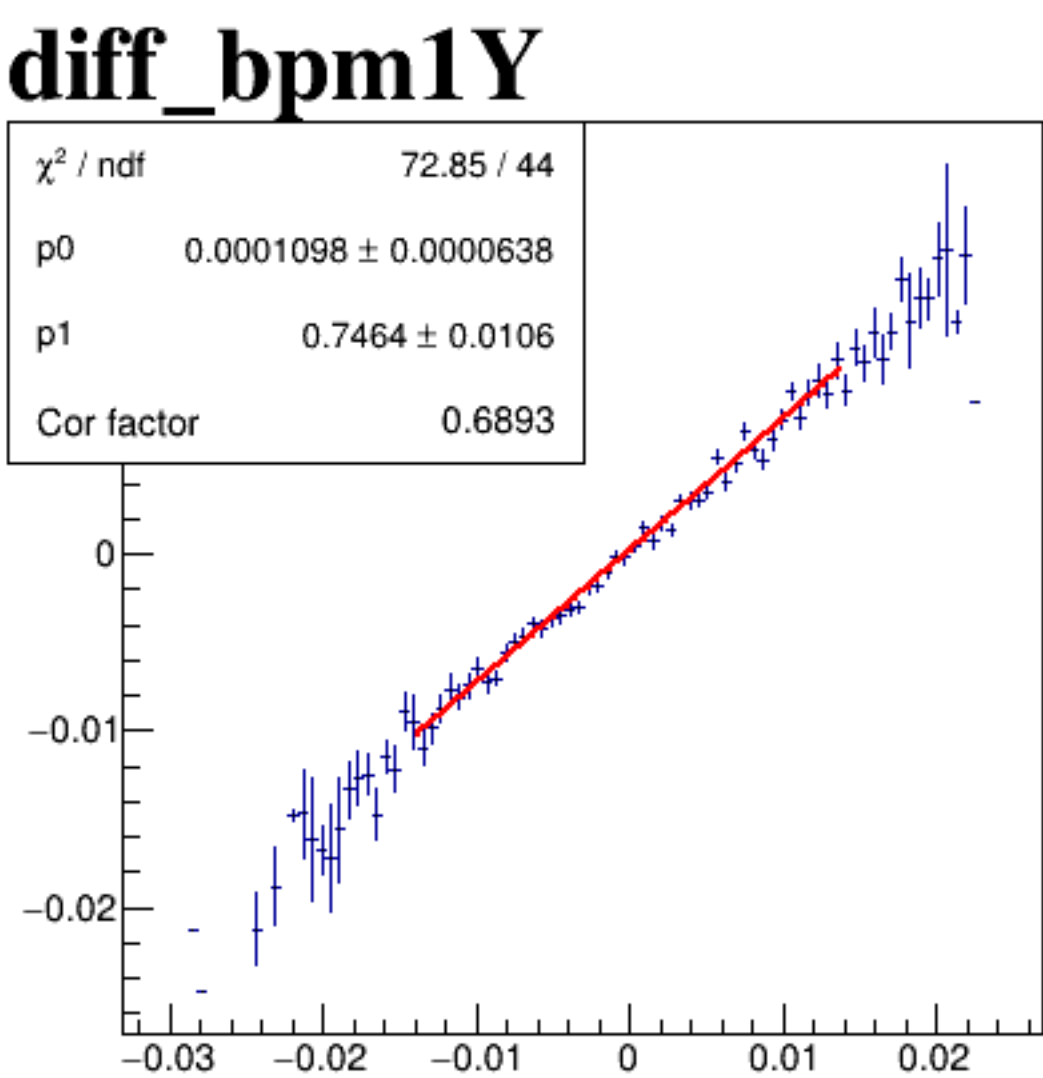
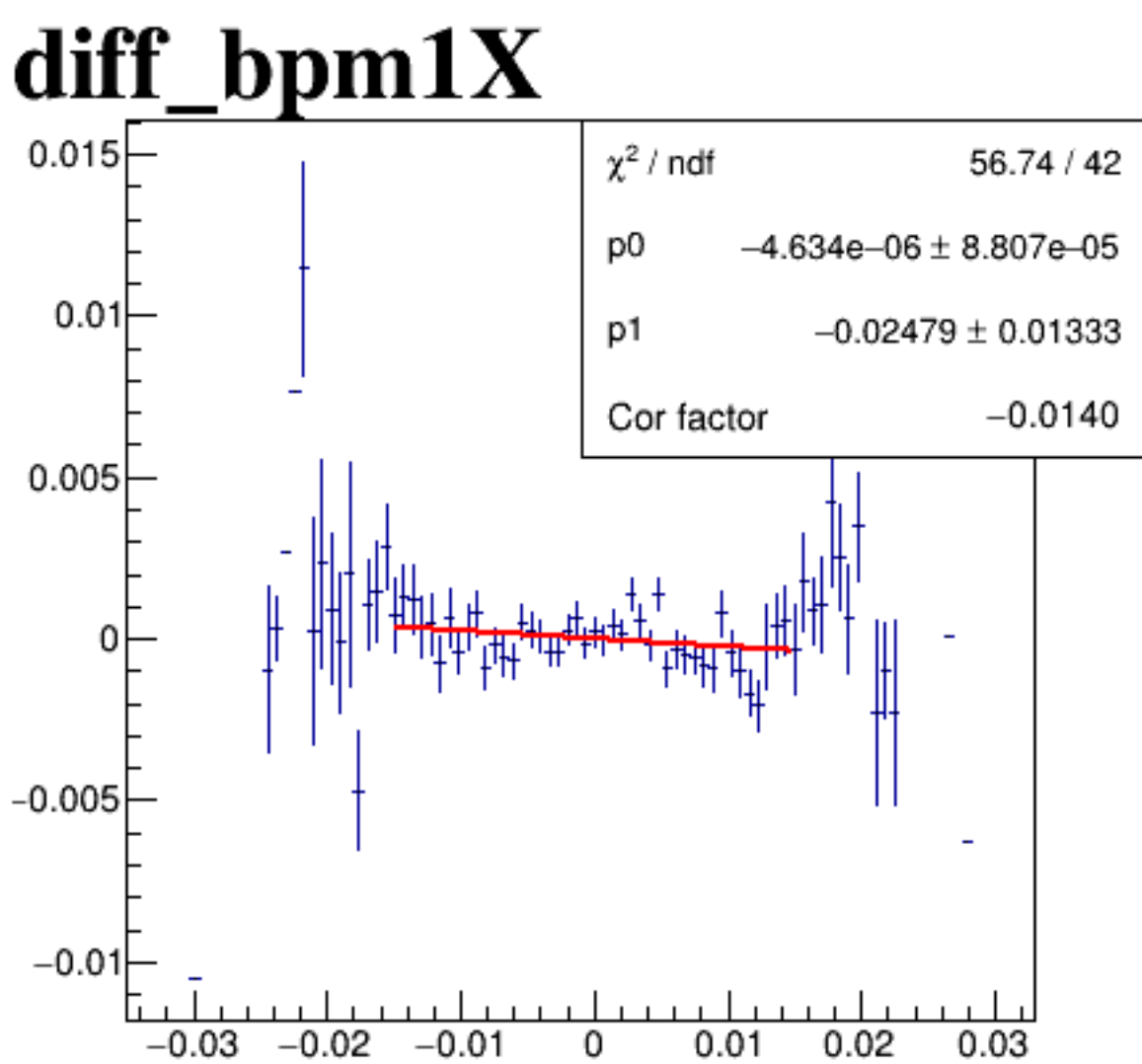
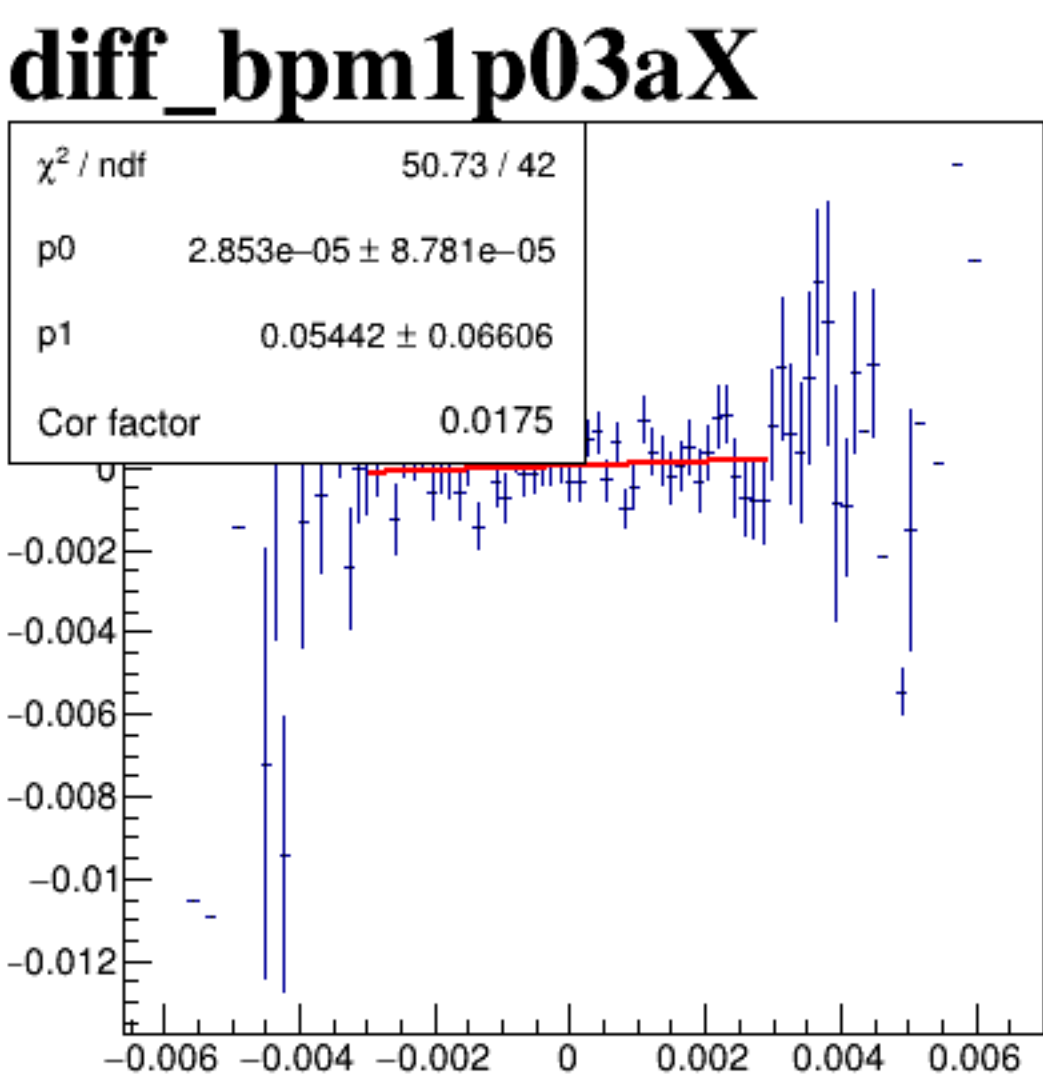
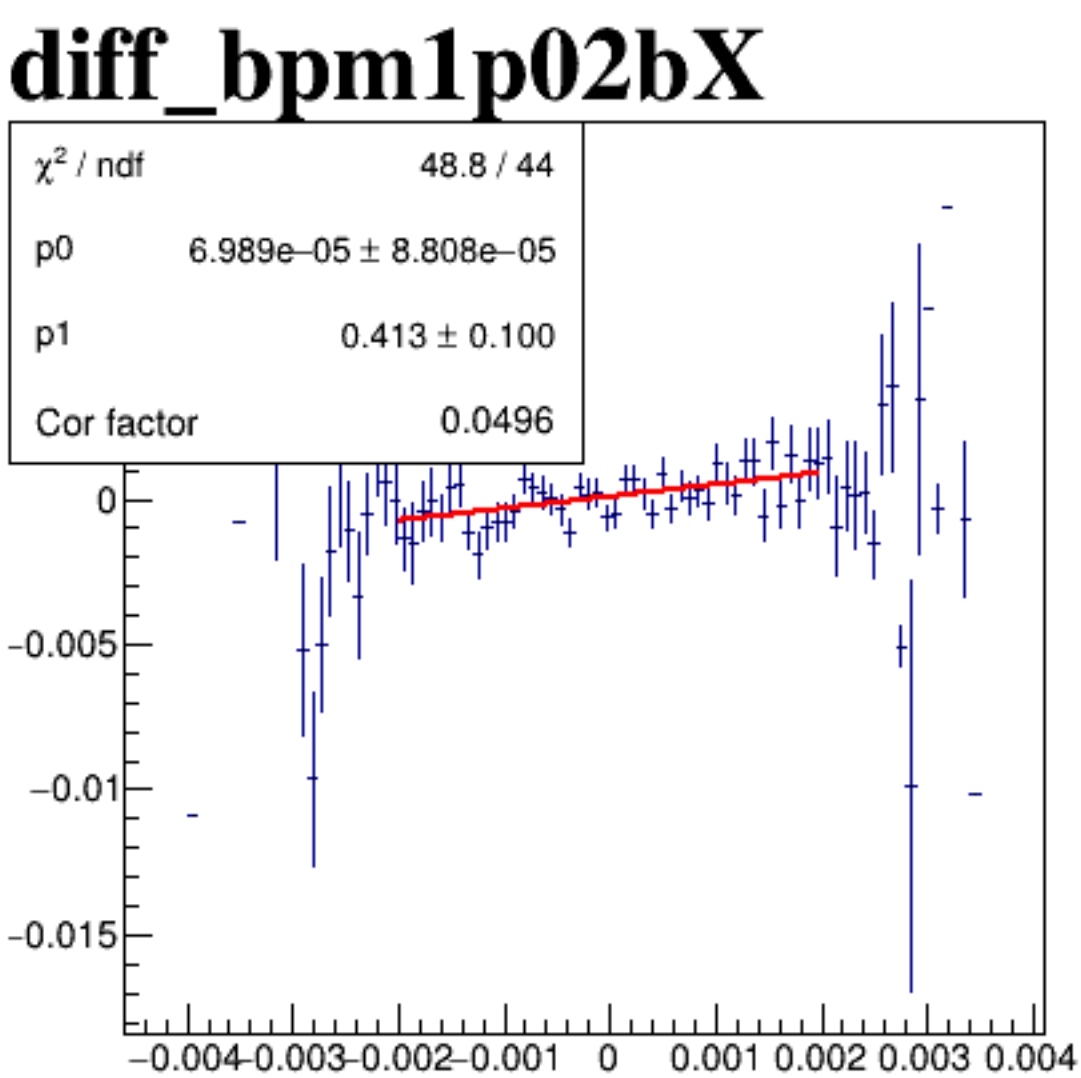
diff\_bpm4aY



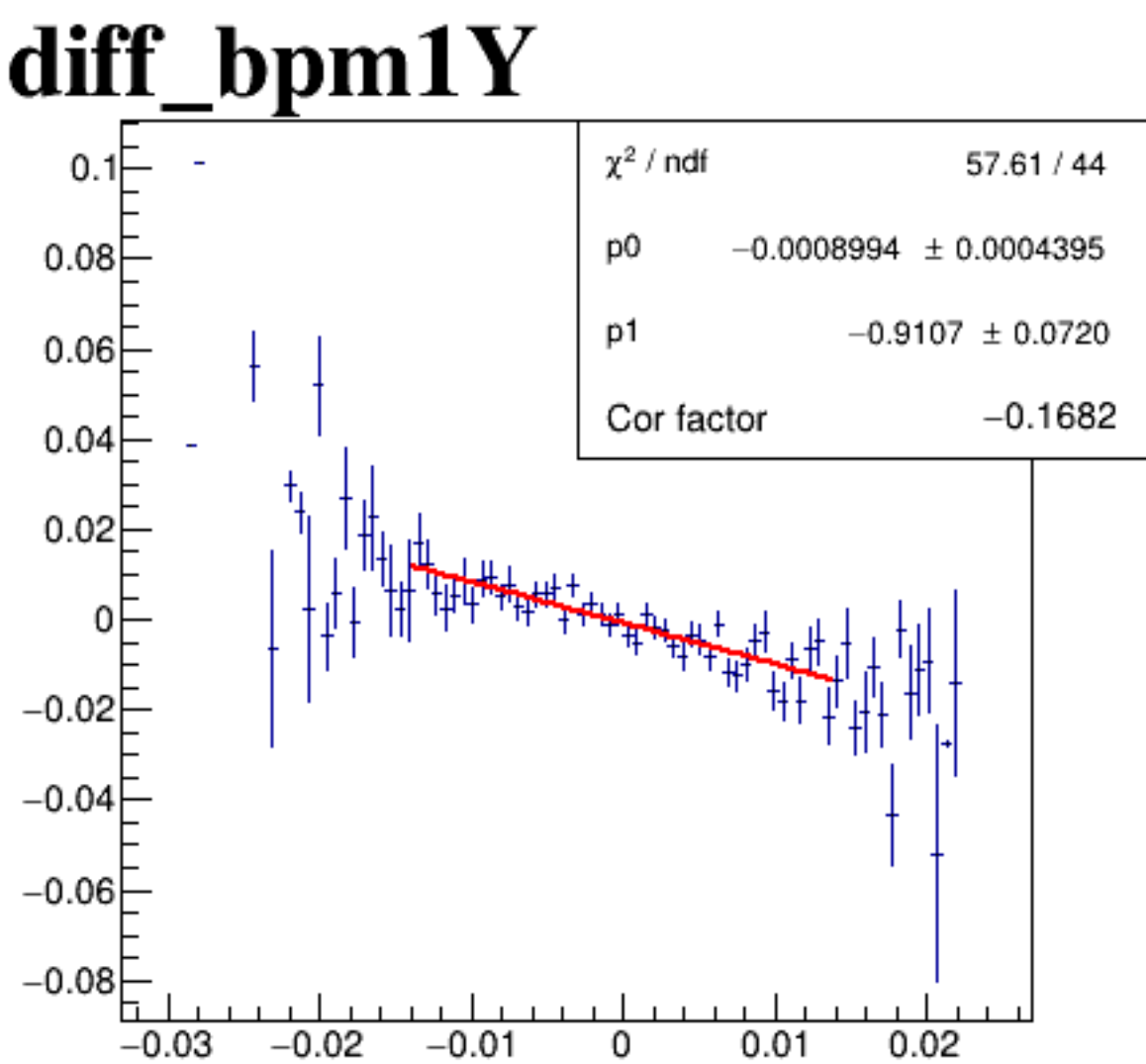
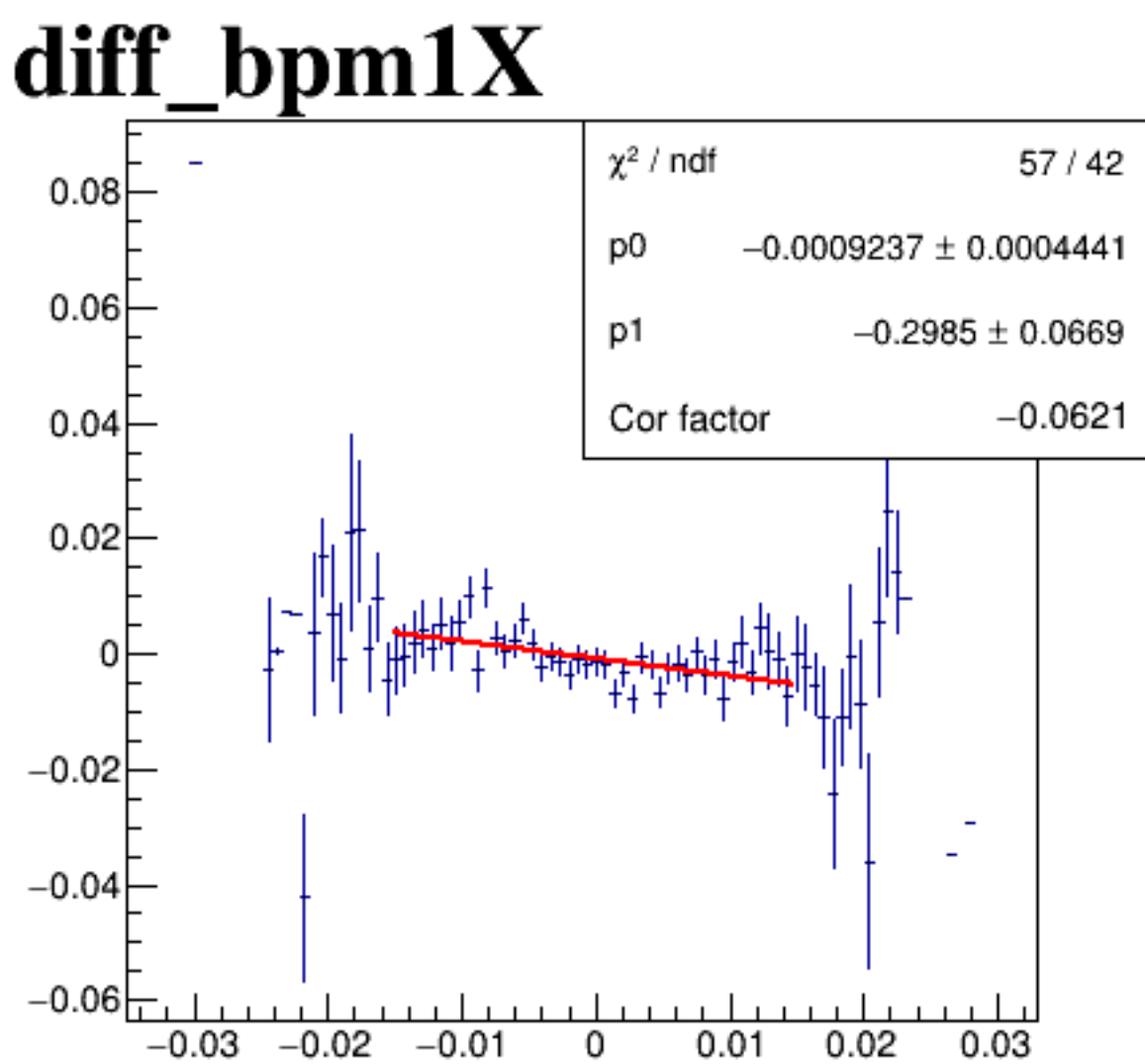
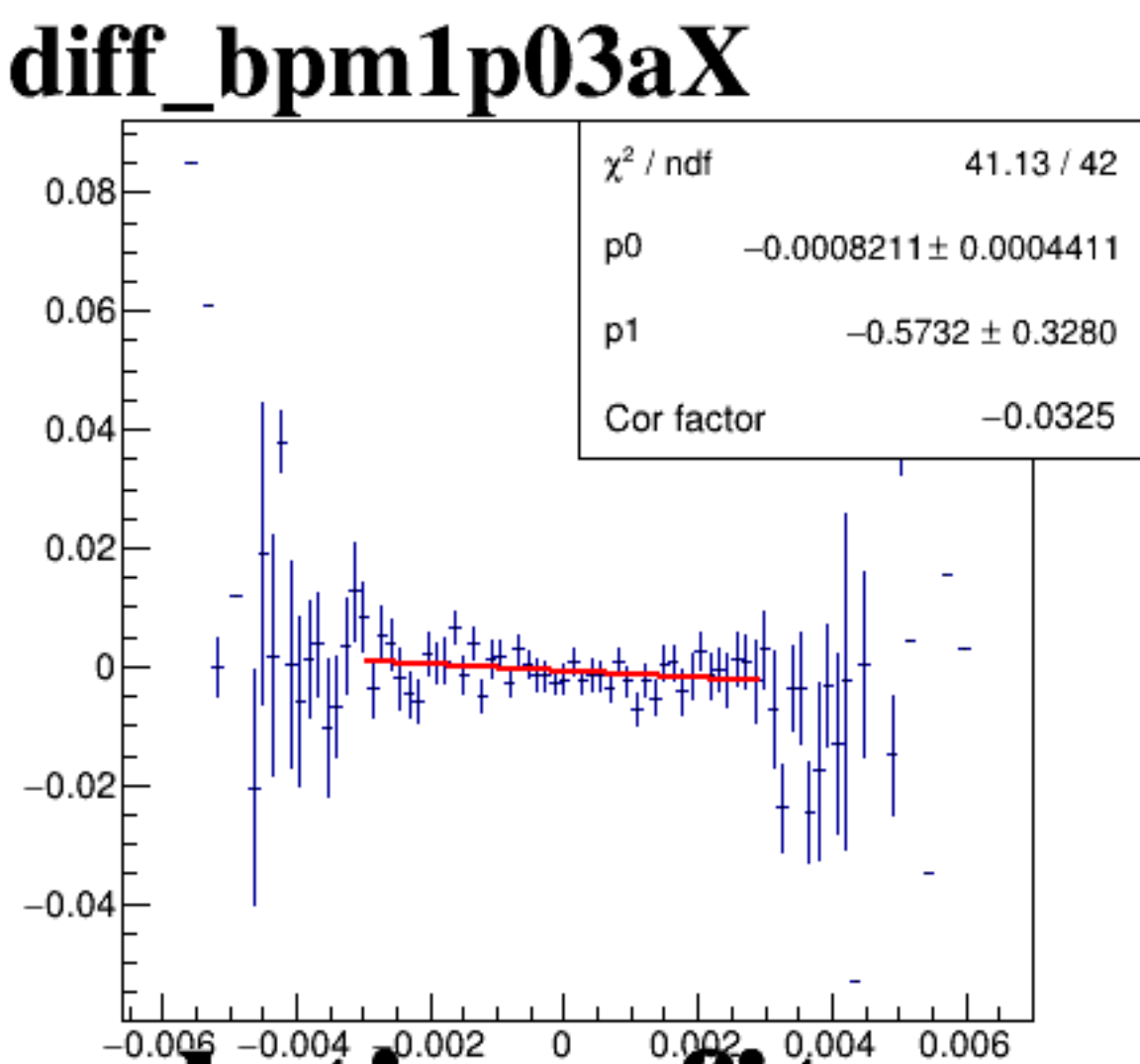
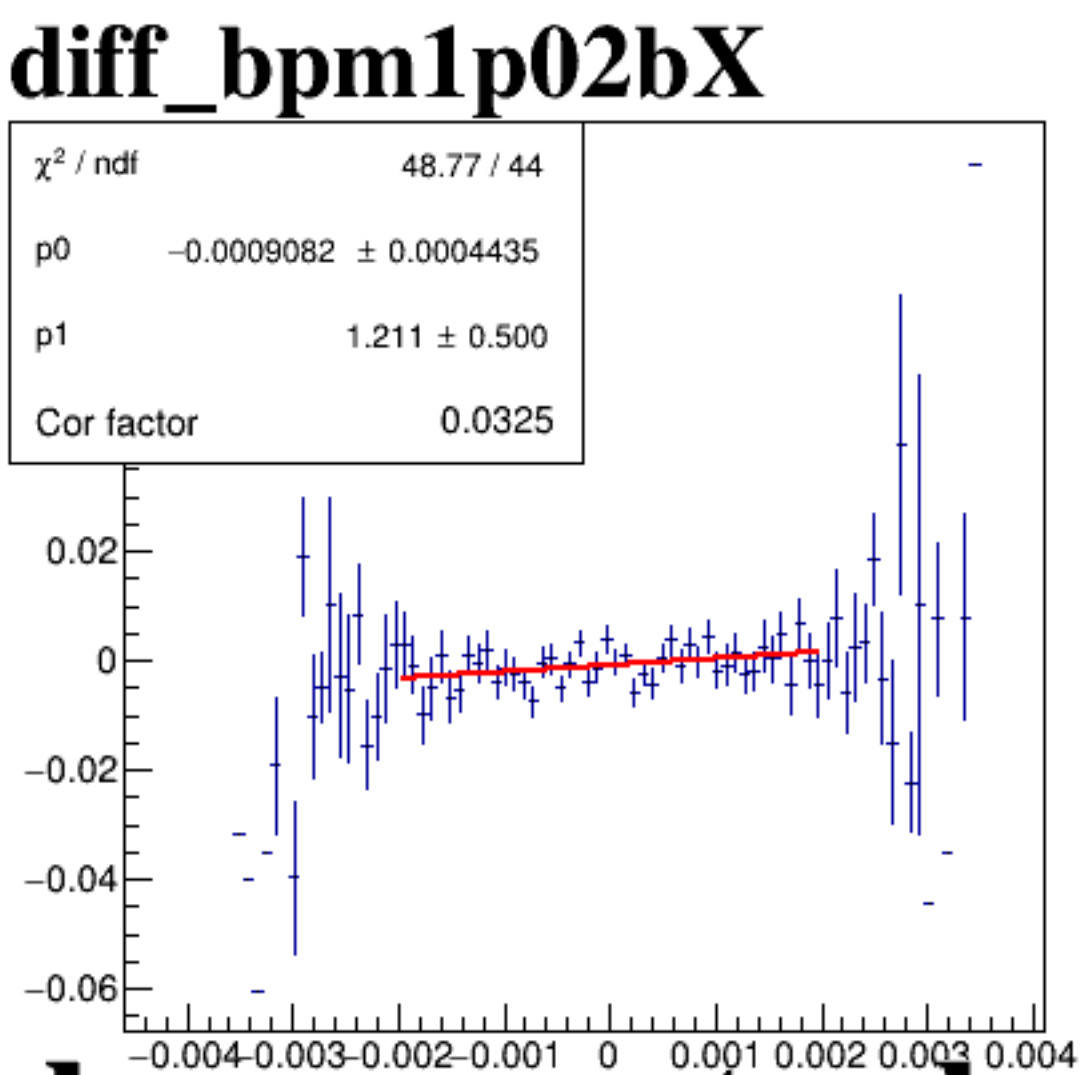
diff\_bpm4eX



diff\_bpm4eY



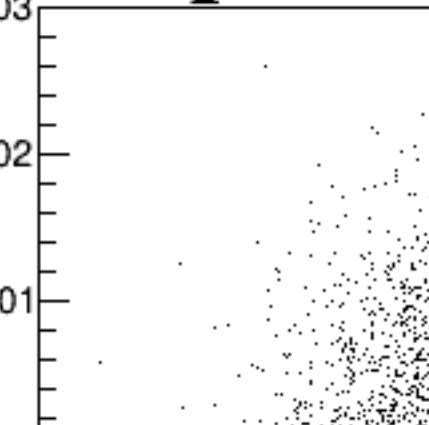
diff\_bpm12X





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 -0.03 to 0.02. The y-axis ranges from -0.03 to 0.03.

A scatter plot showing the relationship between two variables, both labeled 'diff\_bpm1X'. The x-axis and y-axis both range from -0.03 to 0.03 with major ticks every 0.01. The data points are tightly clustered along the diagonal line y=x, indicating a very strong positive correlation.



A scatter plot showing the relationship between  $\text{diff\_bpm1Y}$  (x-axis) and  $\text{diff\_bpm1Y}$  (y-axis). The plot displays a dense cloud of points centered around the origin (0,0), indicating a strong positive correlation. The axes range from -0.03 to 0.03.

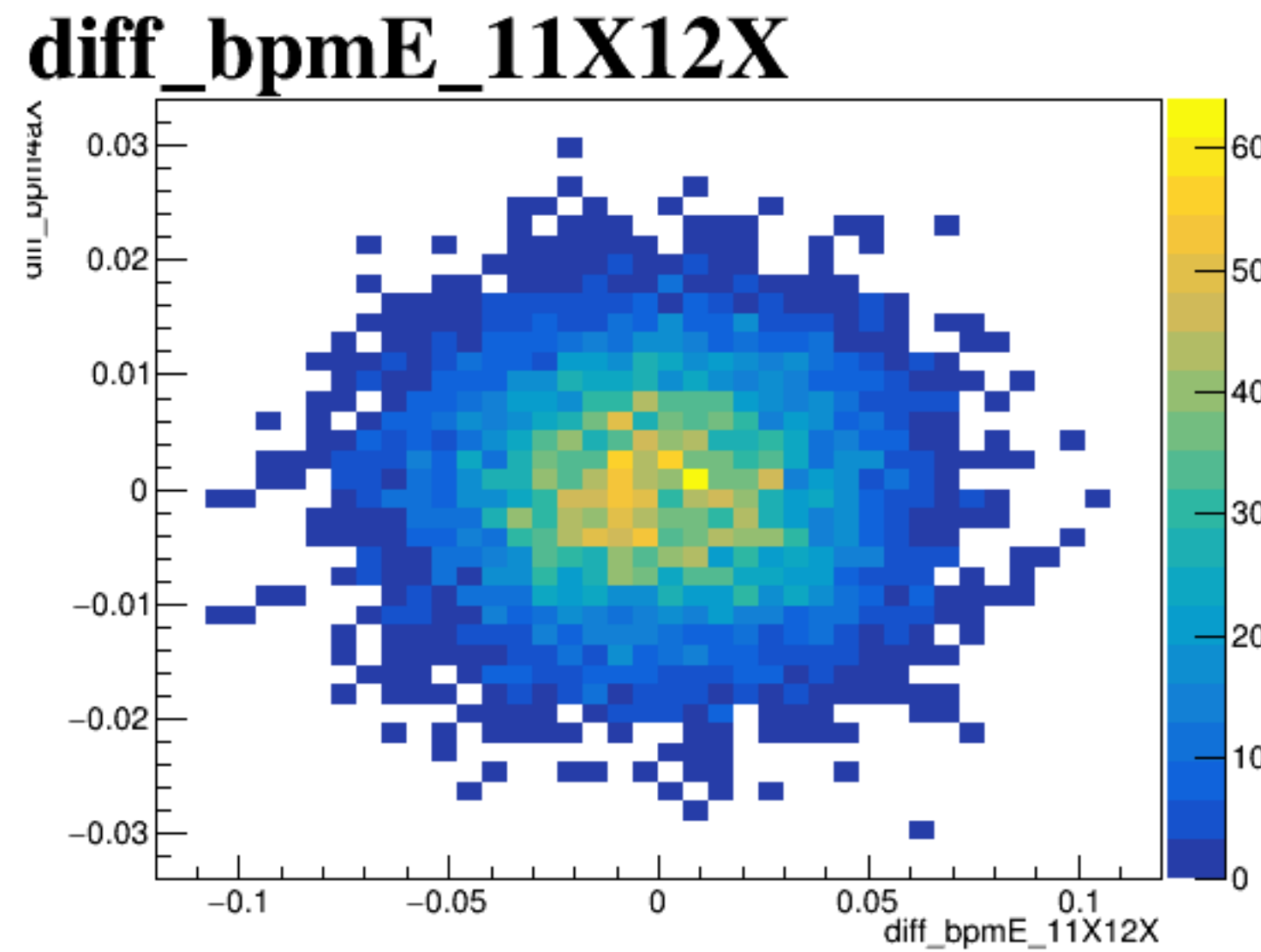
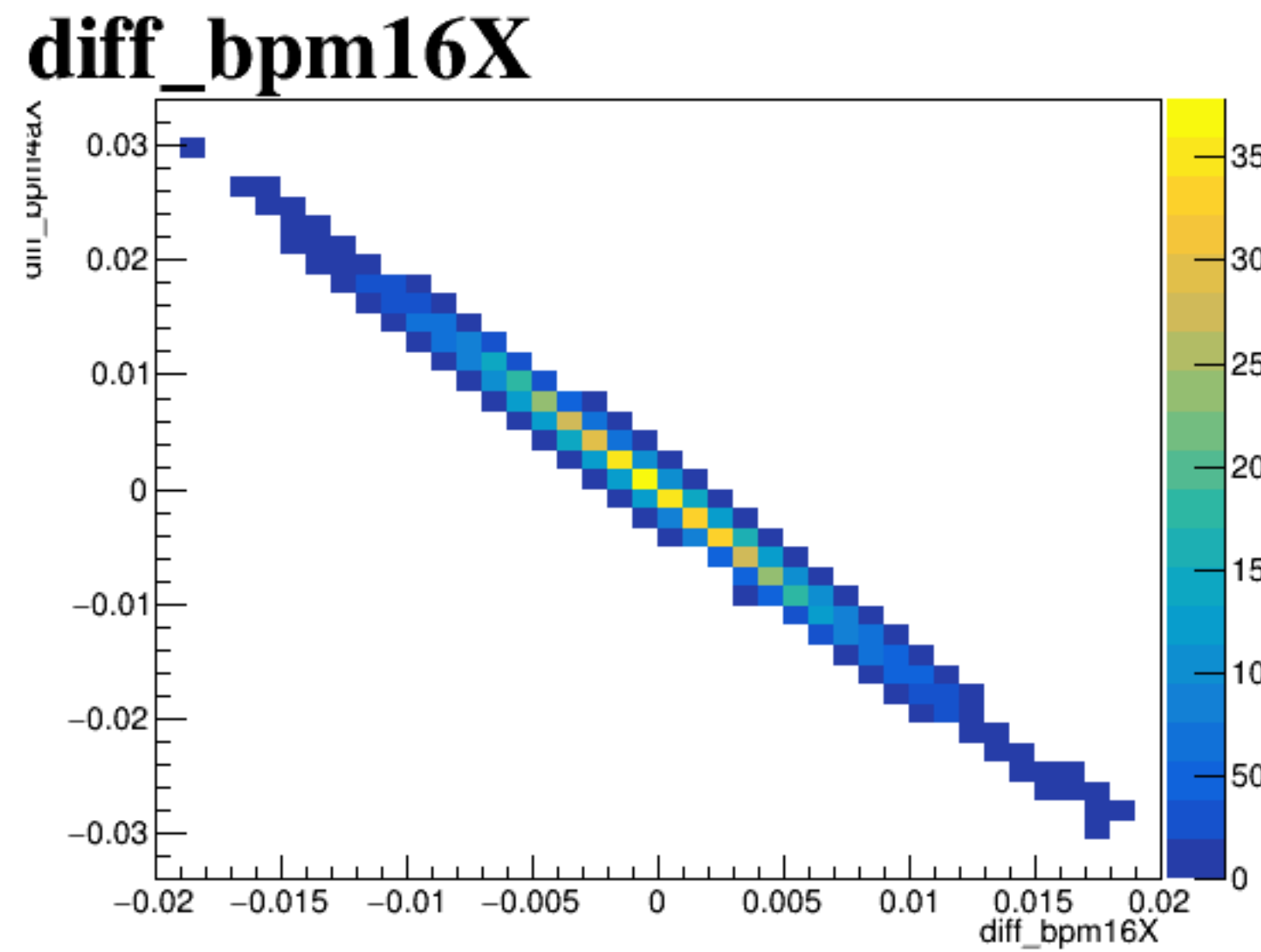
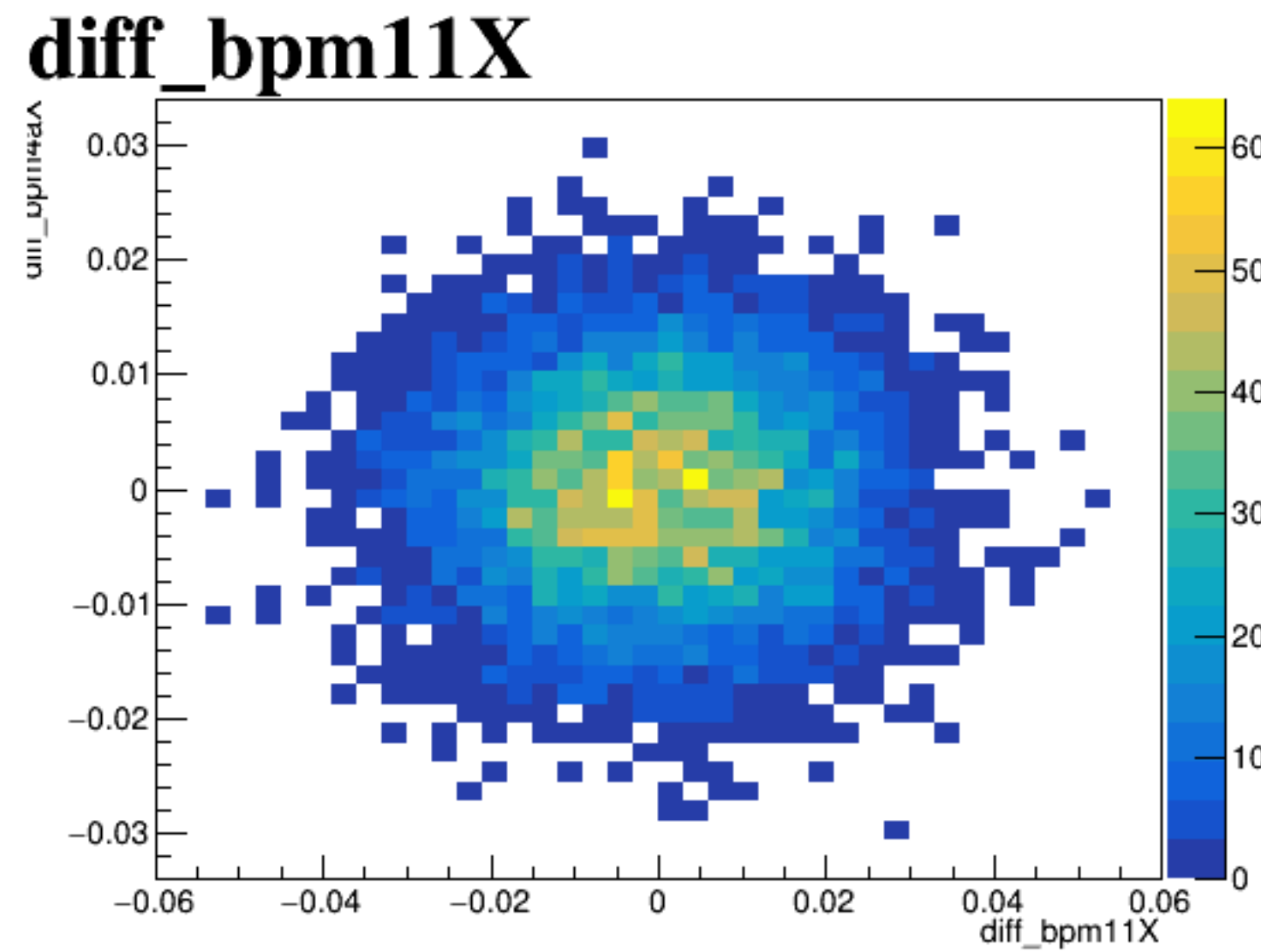
A scatter plot titled "diff\_bpm1p02bX". The x-axis is labeled "diff\_bpm1p02bX" and ranges from -0.04 to 0.04. The y-axis is labeled "diff\_bpm1p02bX" and ranges from -0.03 to 0.03. The plot shows a dense cloud of points centered around zero, with axes ranging from -0.04 to 0.04.

A scatter plot titled "diff\_bpm1X" showing a dense cloud of points centered around (0,0). The x-axis is labeled "diff\_bpm1X" and the y-axis is labeled "diff\_bpm1X". The axes range from -0.03 to 0.03 with major ticks every 0.01. The plot shows a very high density of points, particularly concentrated in the central region, forming a circular pattern.

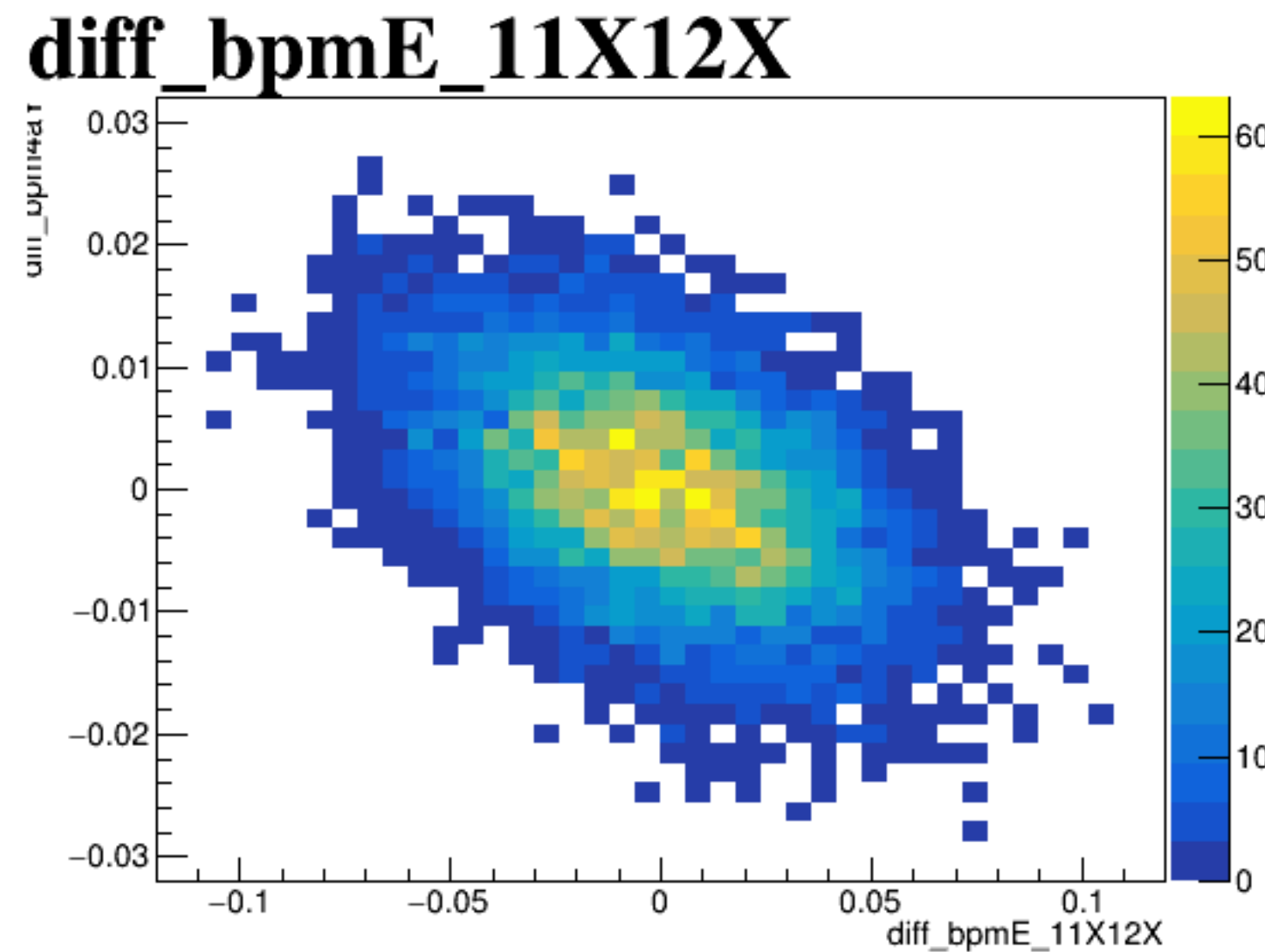
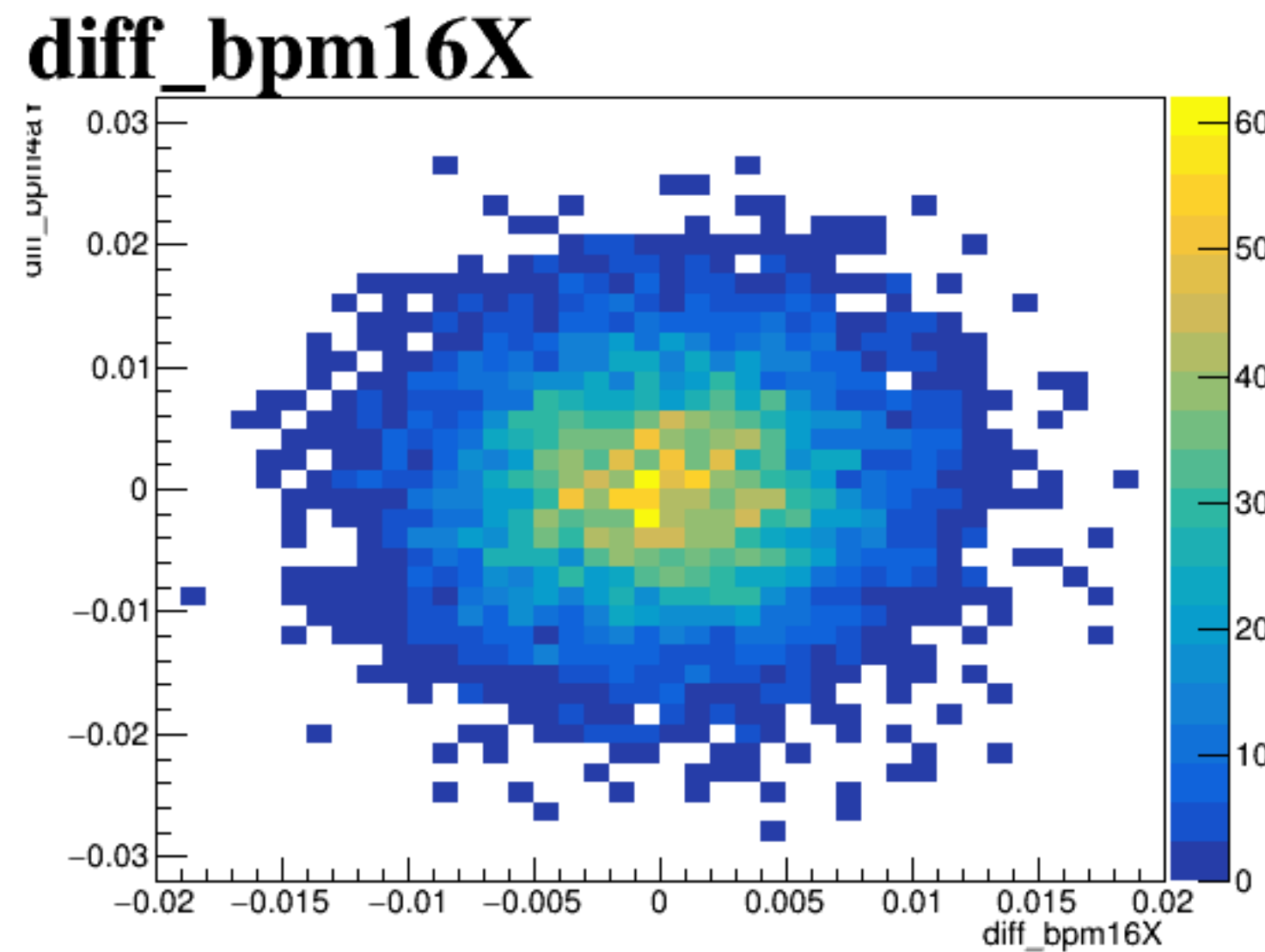
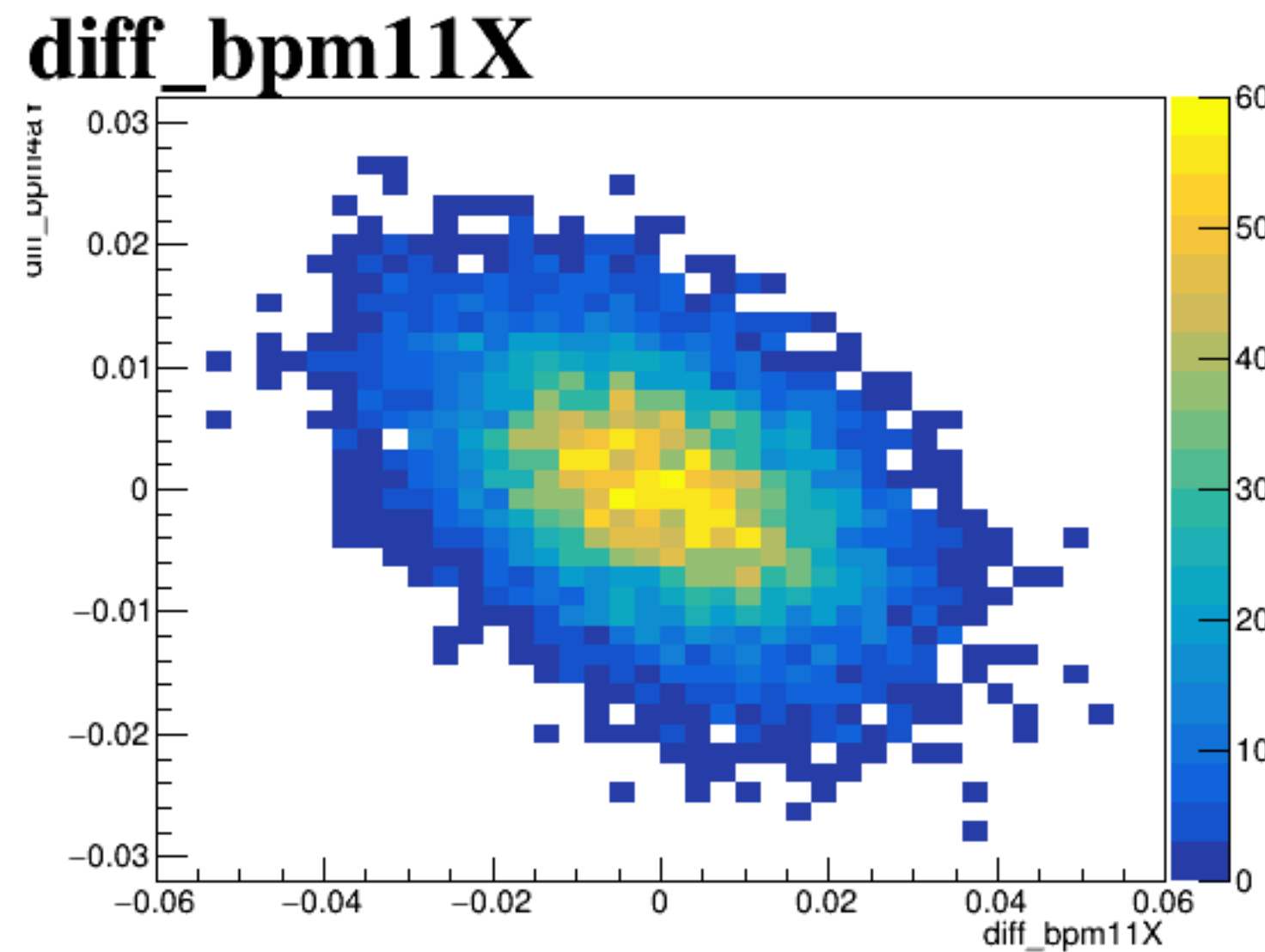
A scatter plot showing the relationship between two variables, both labeled 'diff\_bpm1Y' on the axes. The plot displays a dense cloud of points centered around the origin (0,0), indicating a strong positive correlation. The axes range from -0.03 to 0.03 with major ticks every 0.01 units.



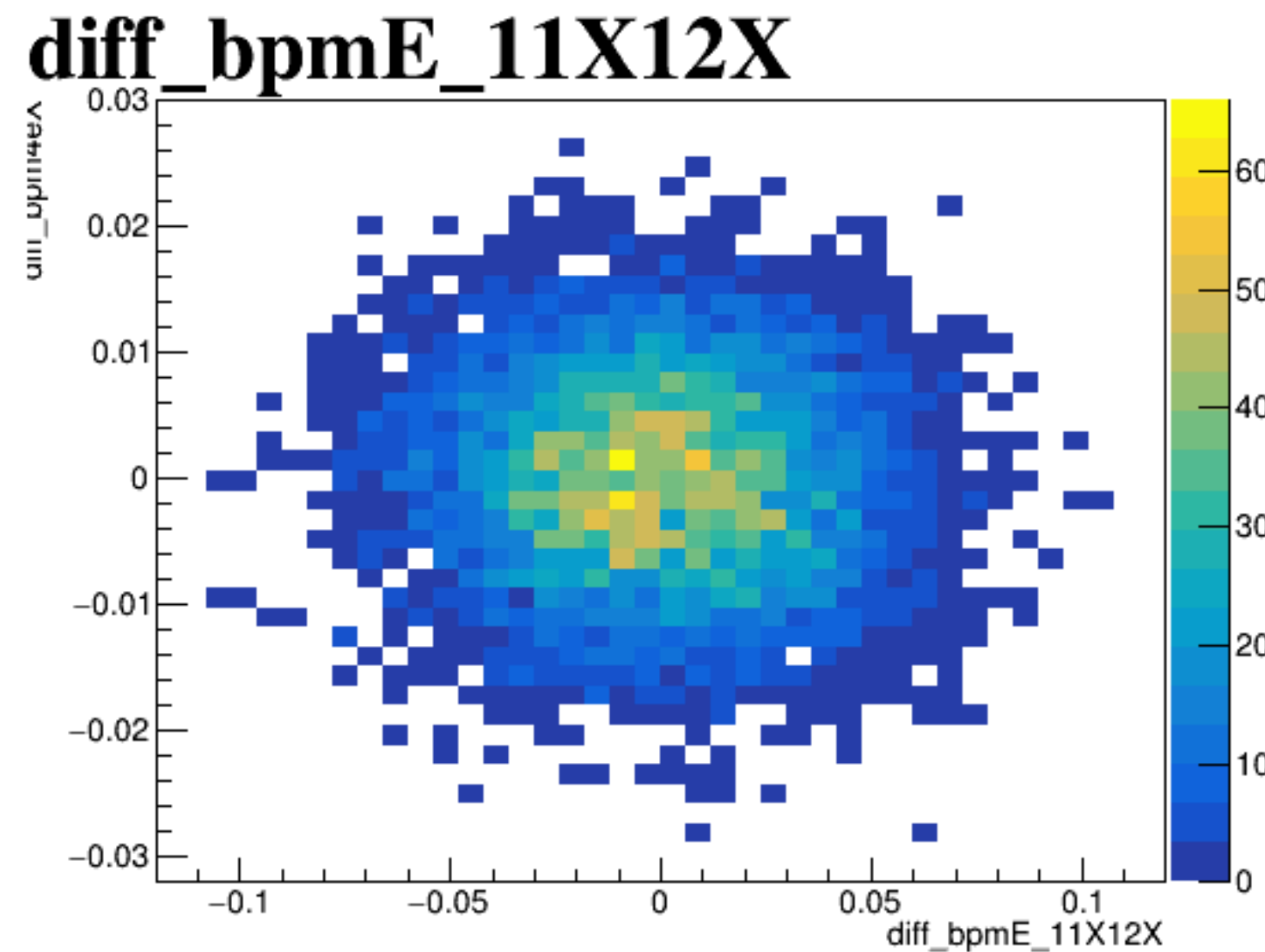
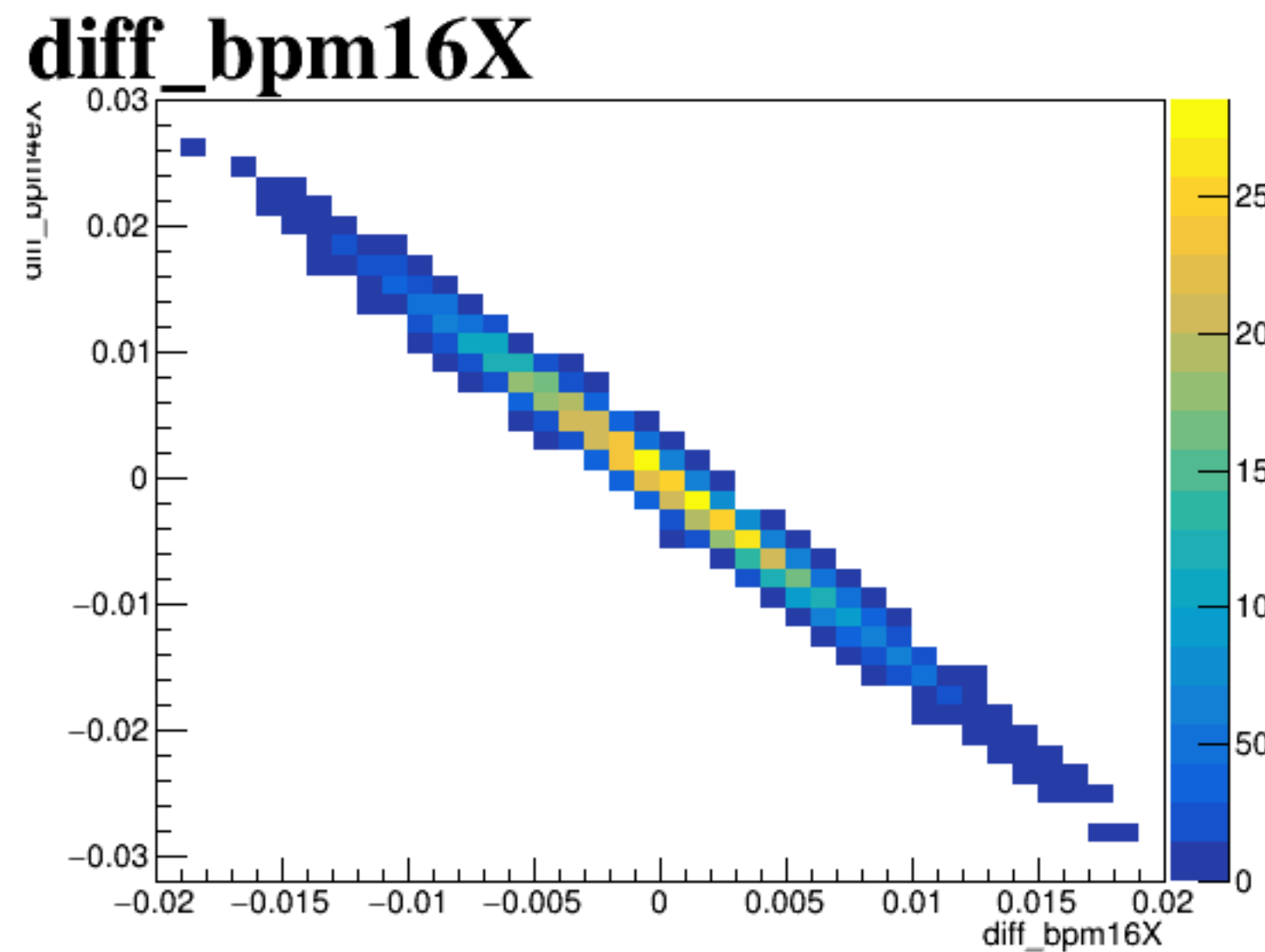
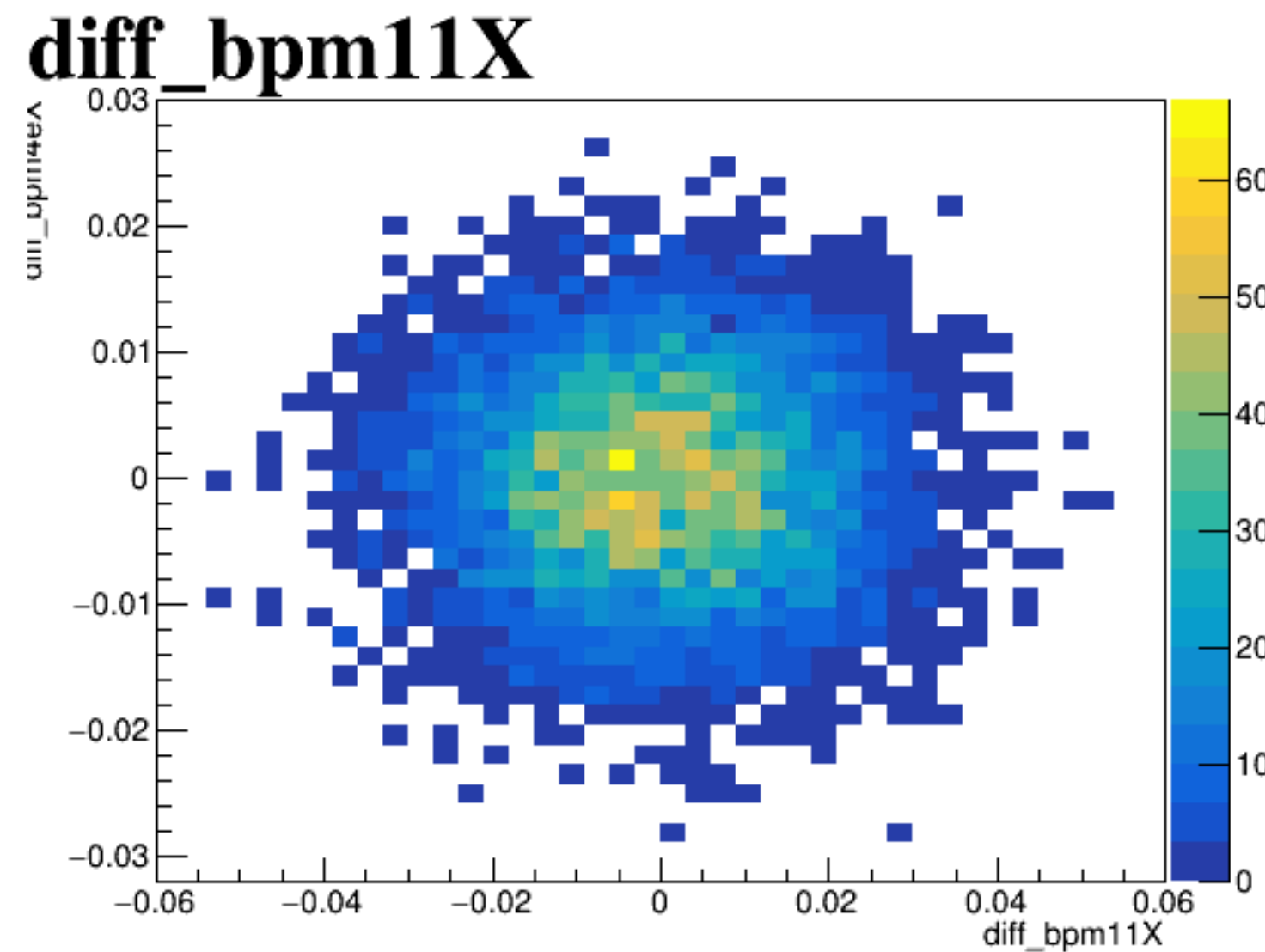
diff\_bpm4aX



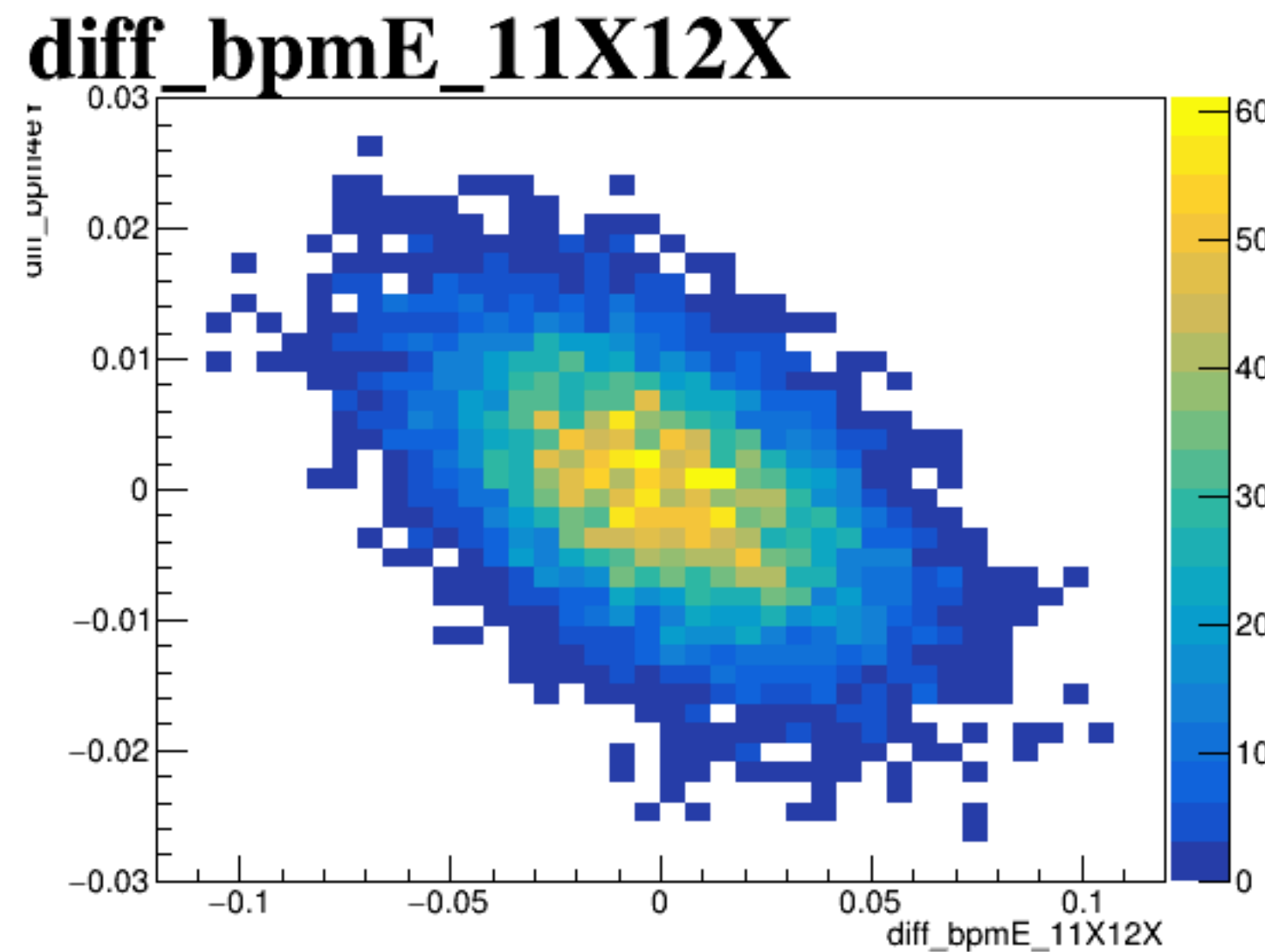
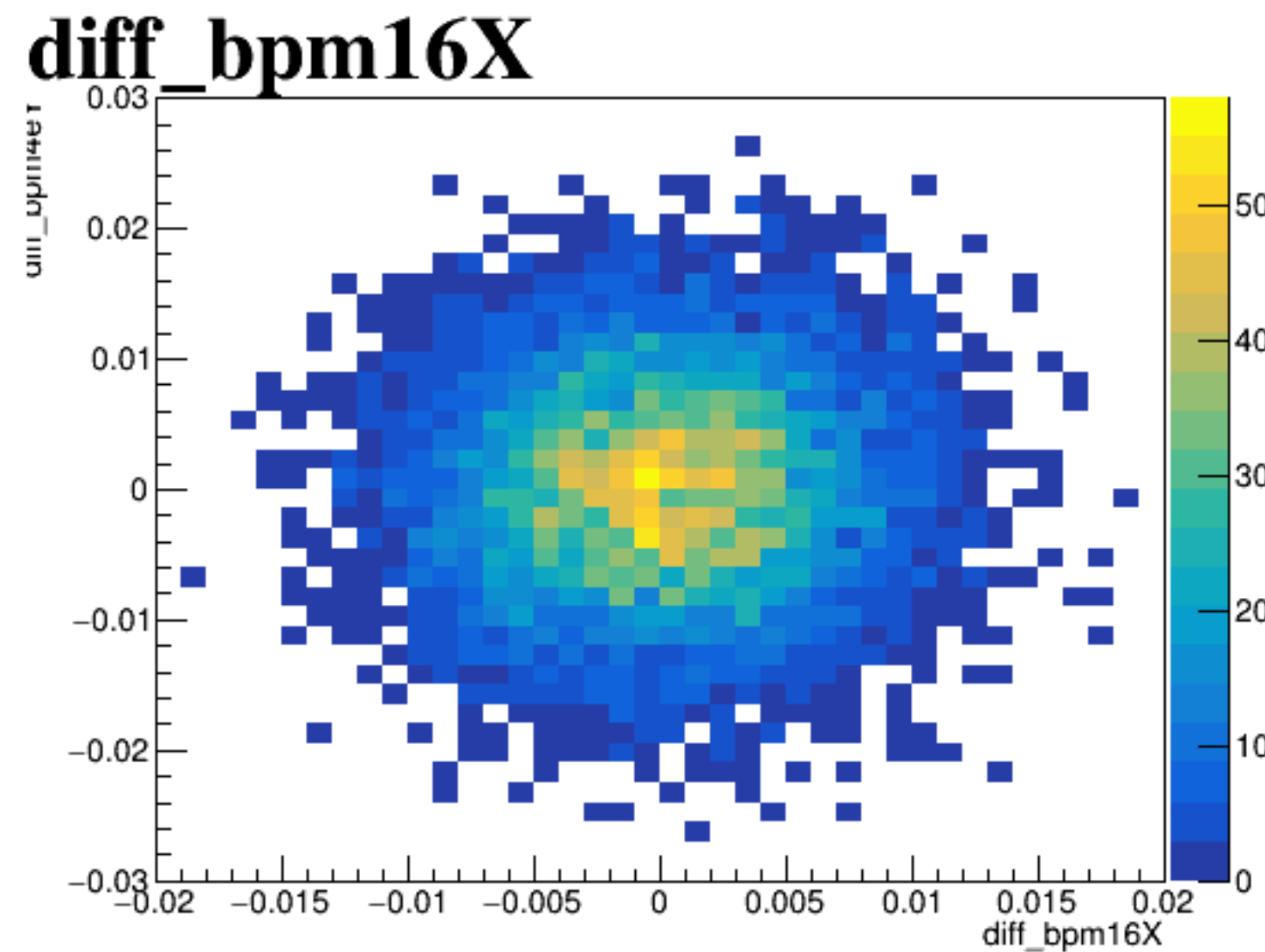
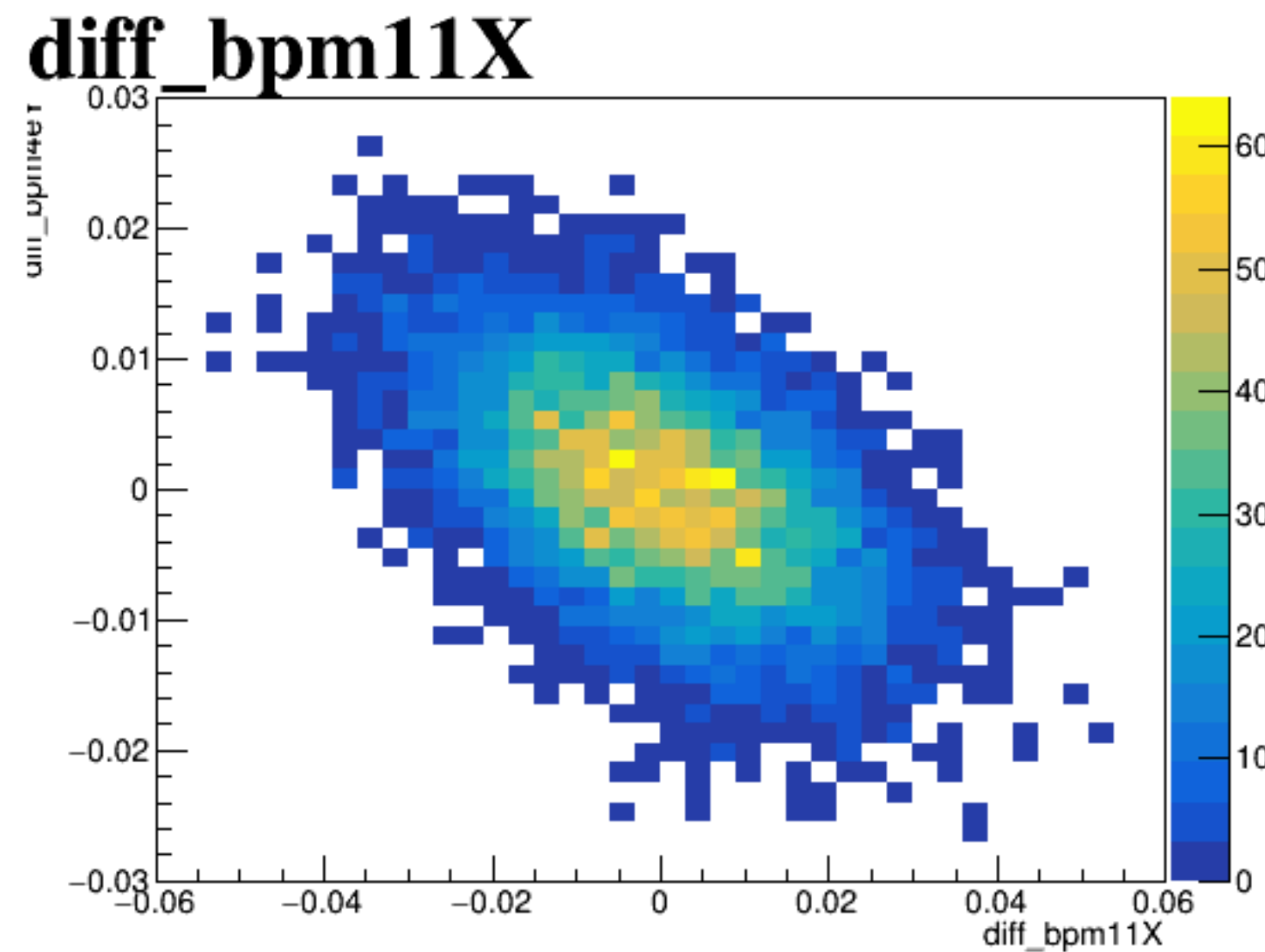
diff\_bpm4aY



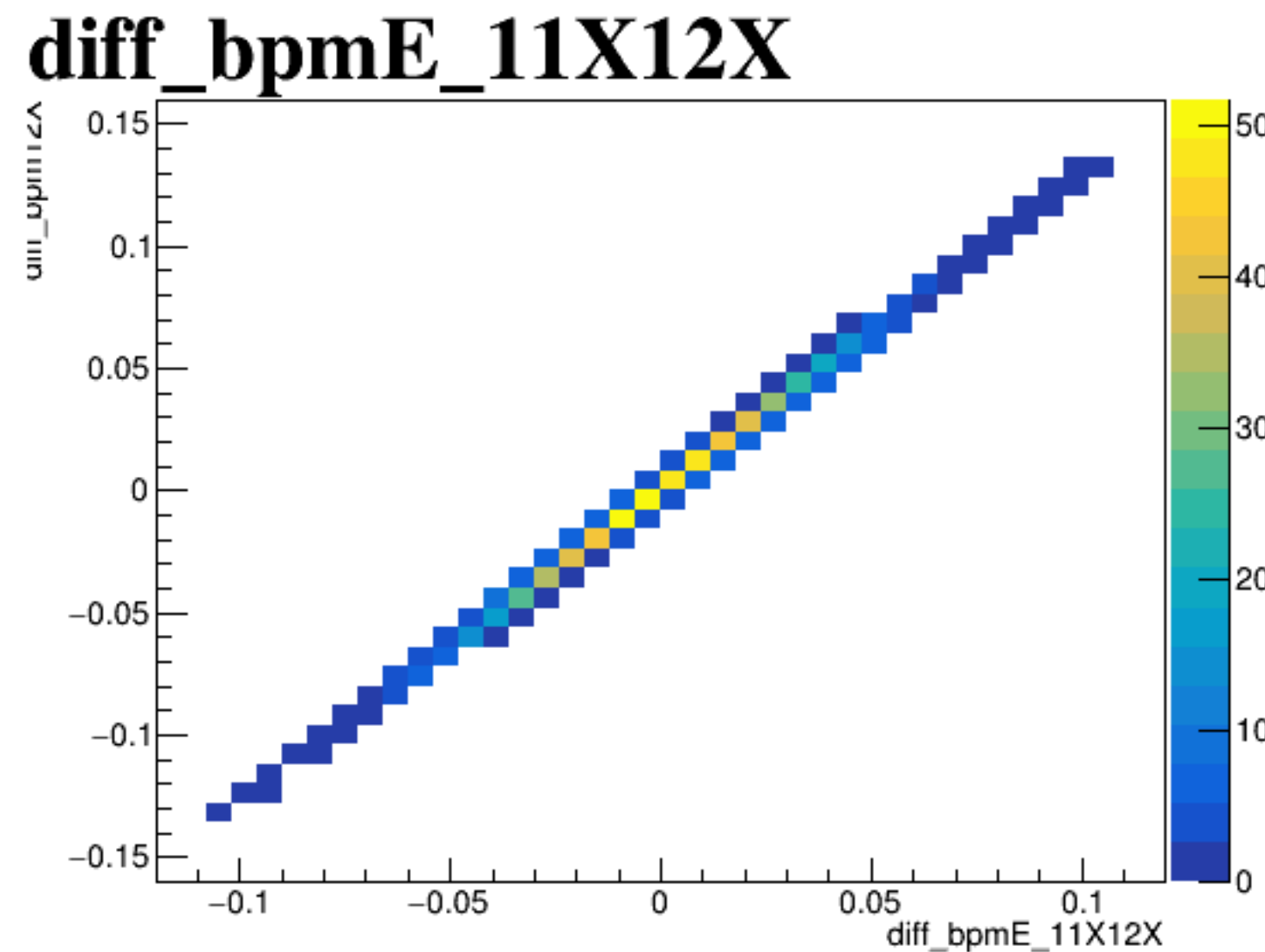
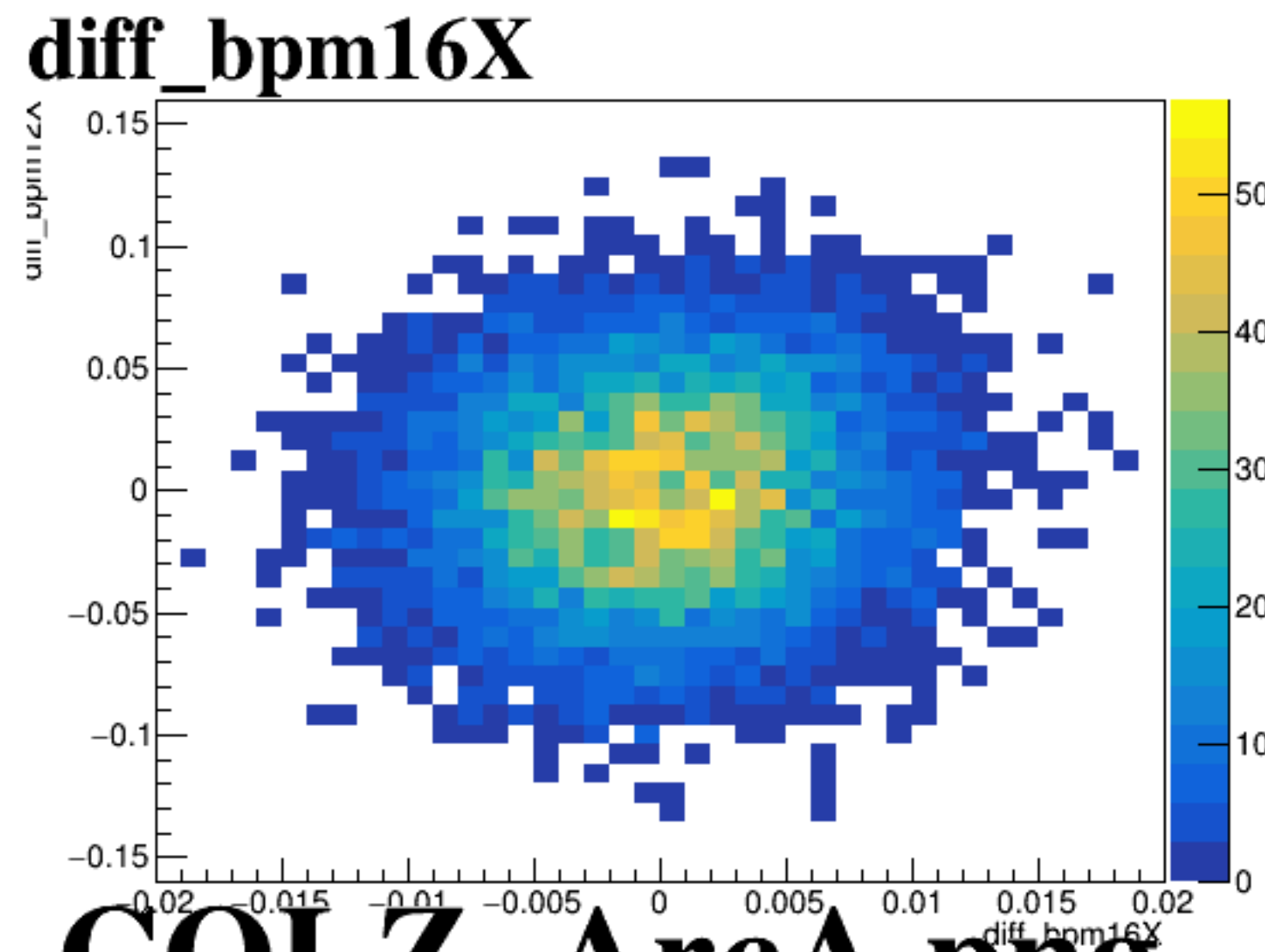
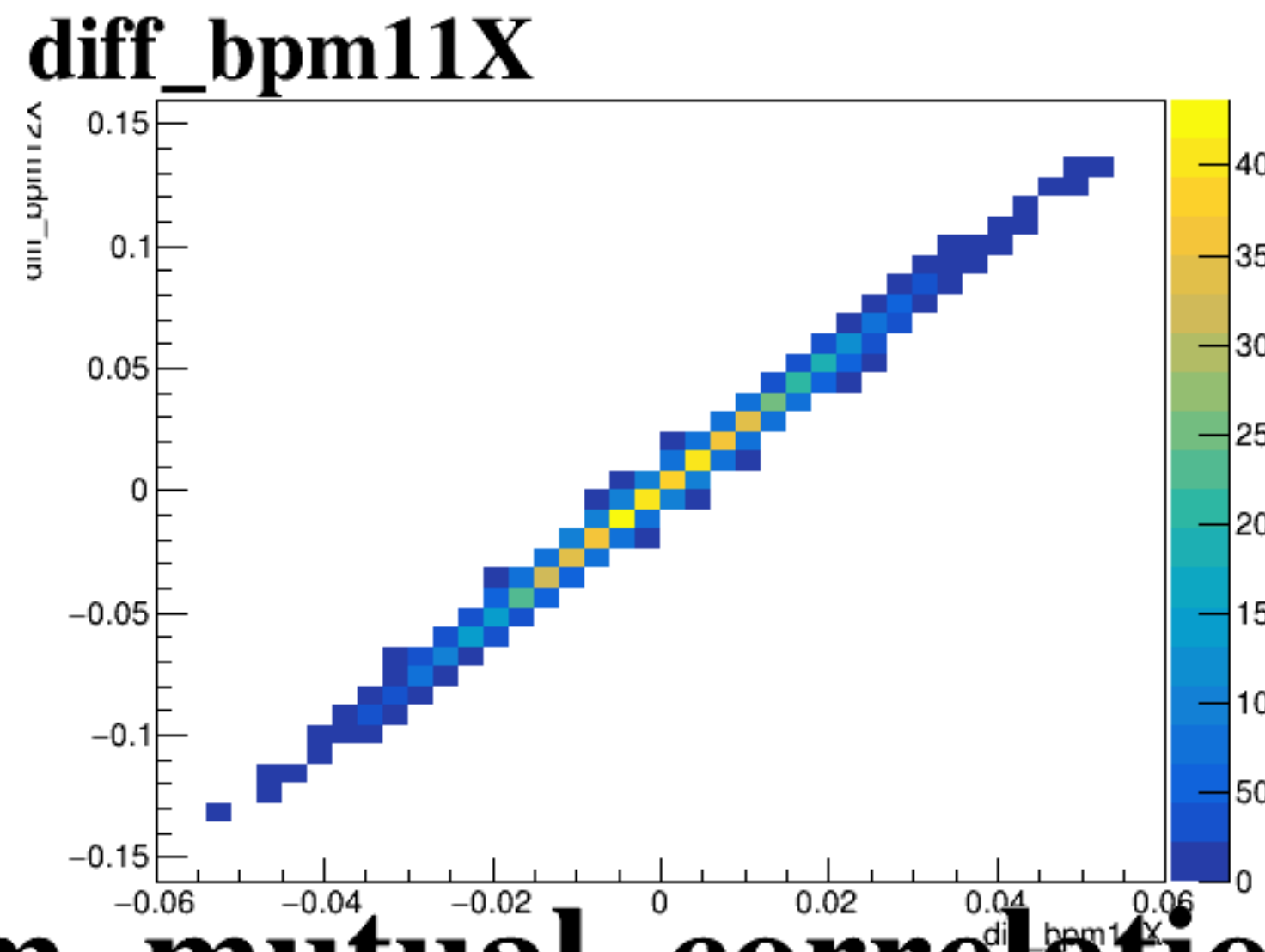
diff\_bpm4eX



diff\_bpm4eY

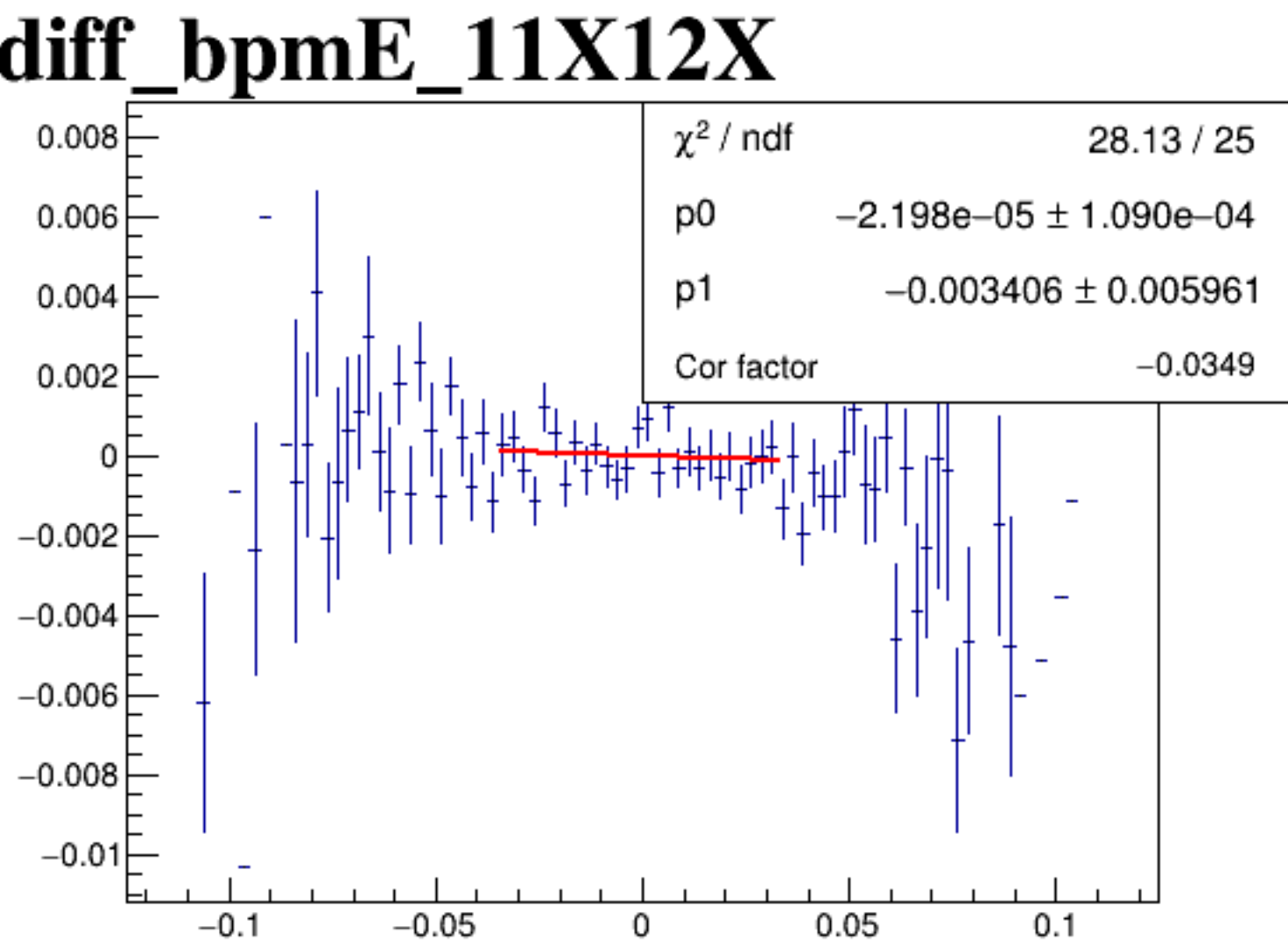
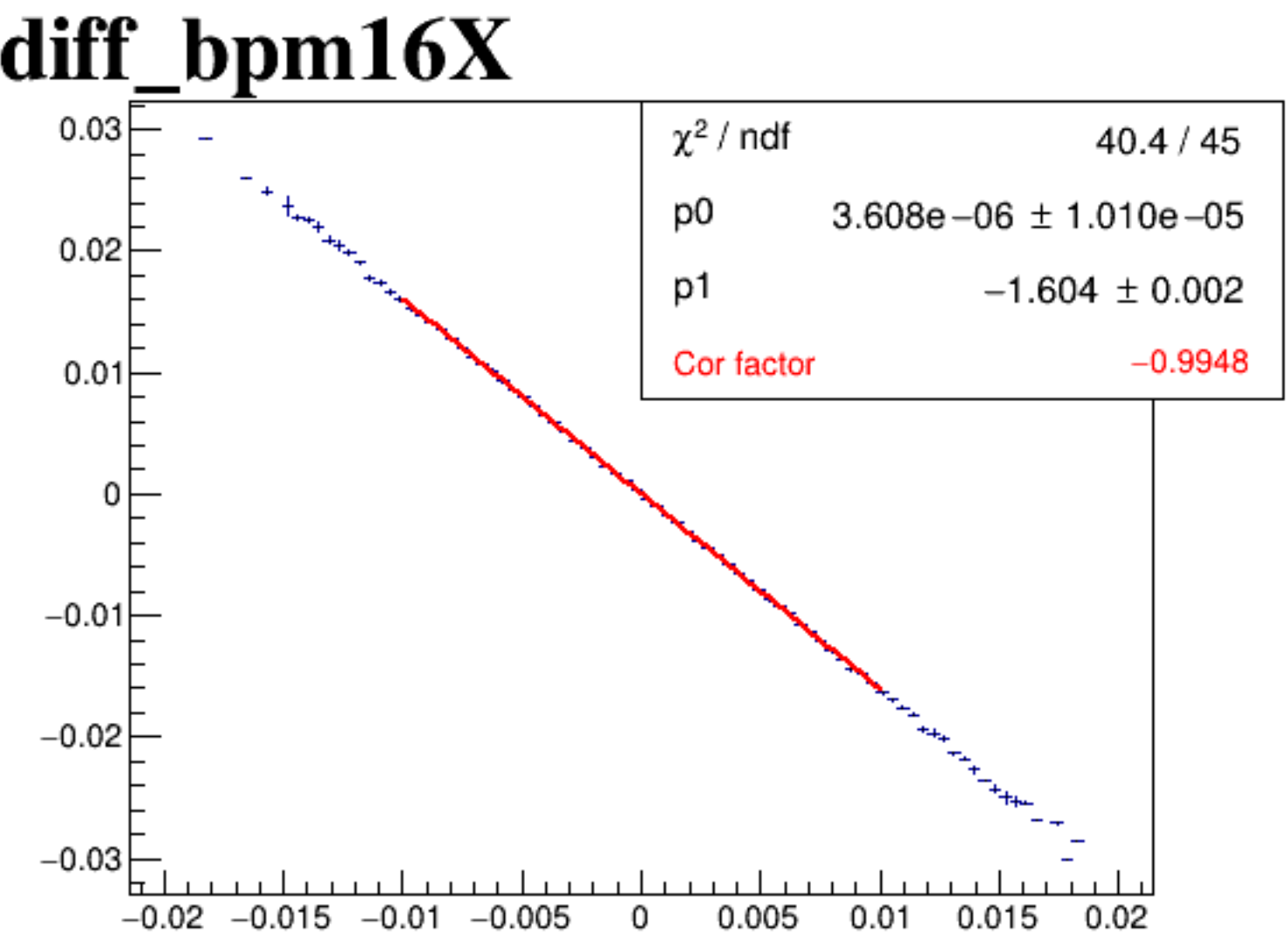
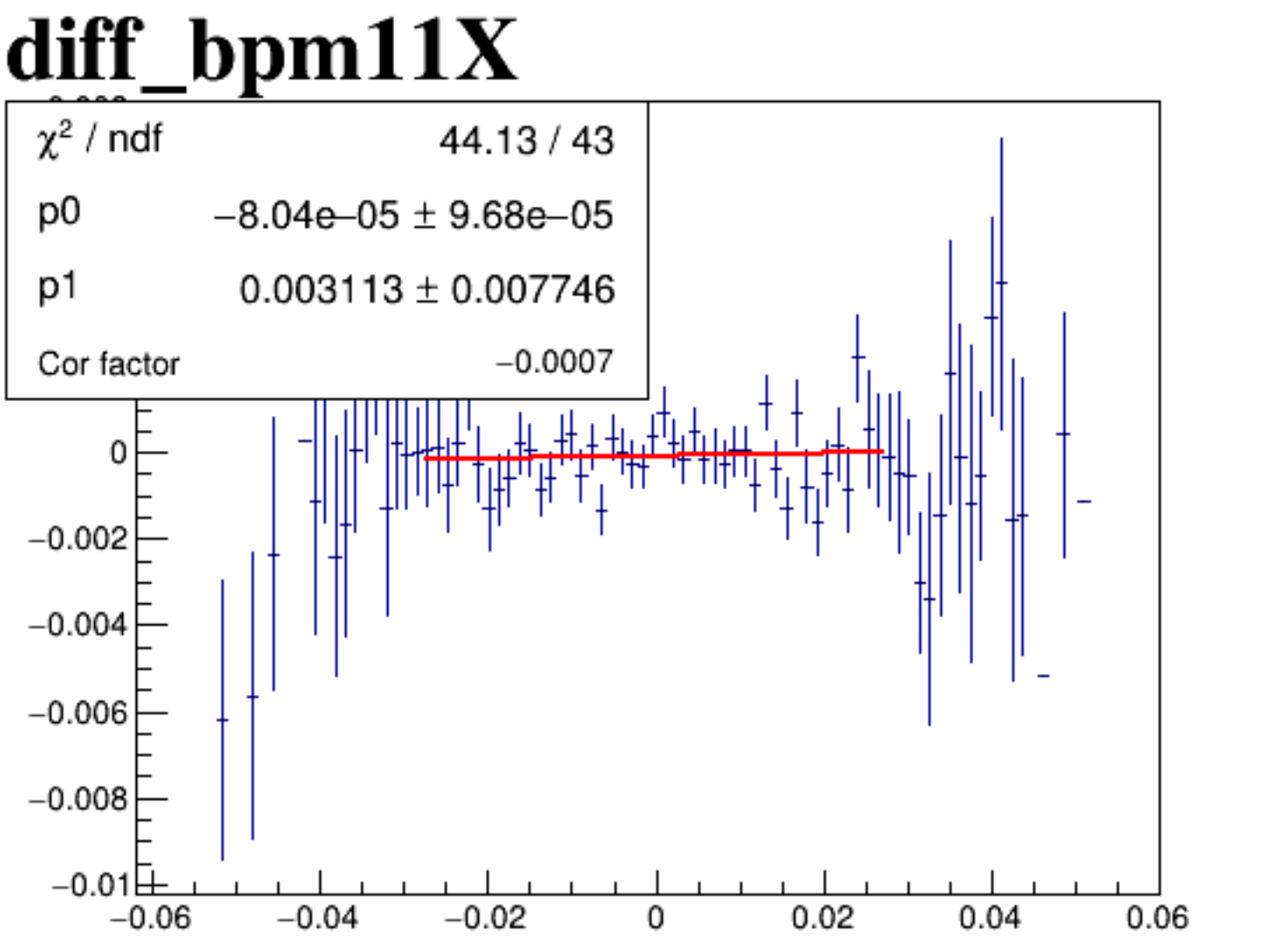


diff\_bpm12X

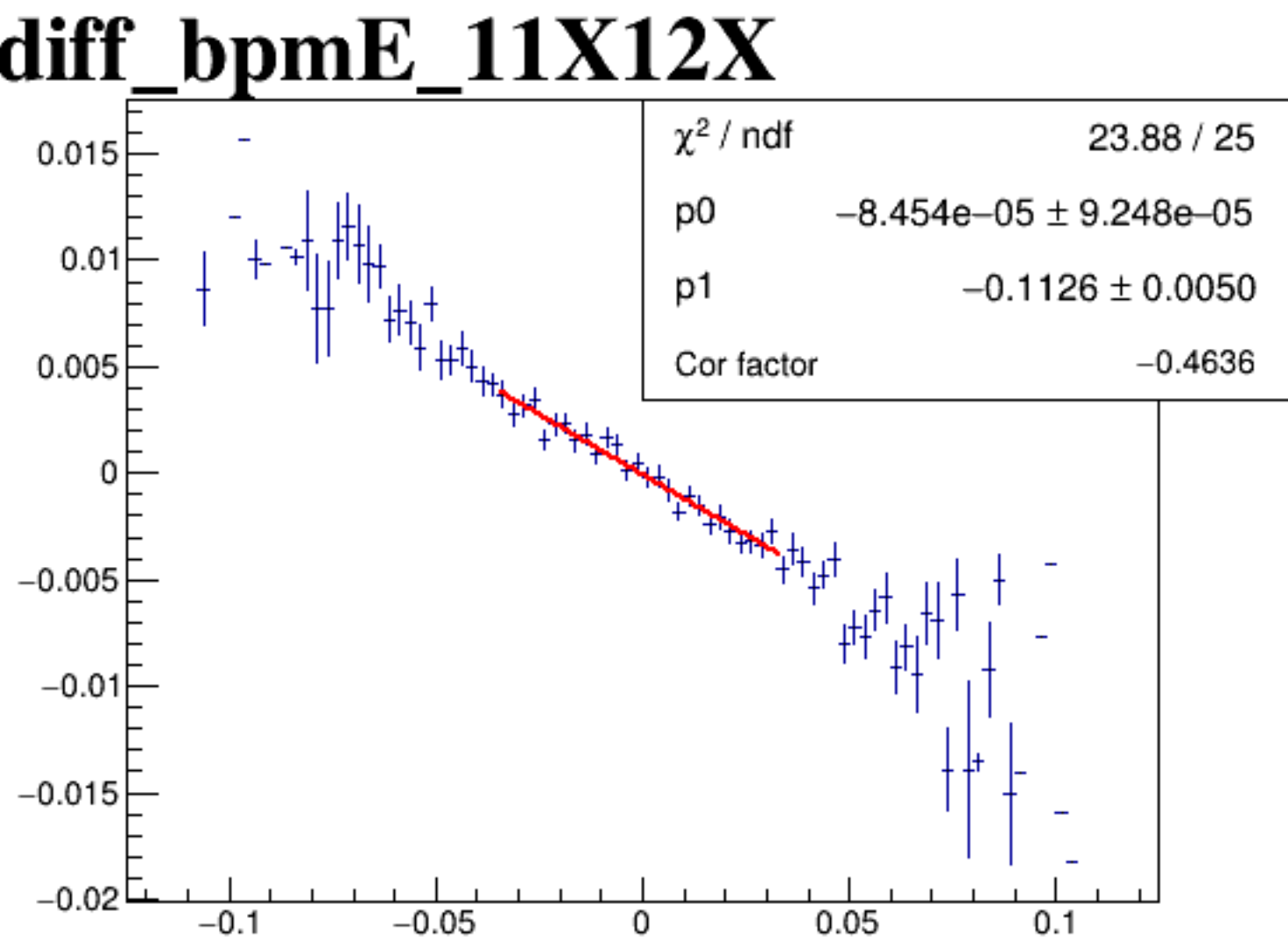
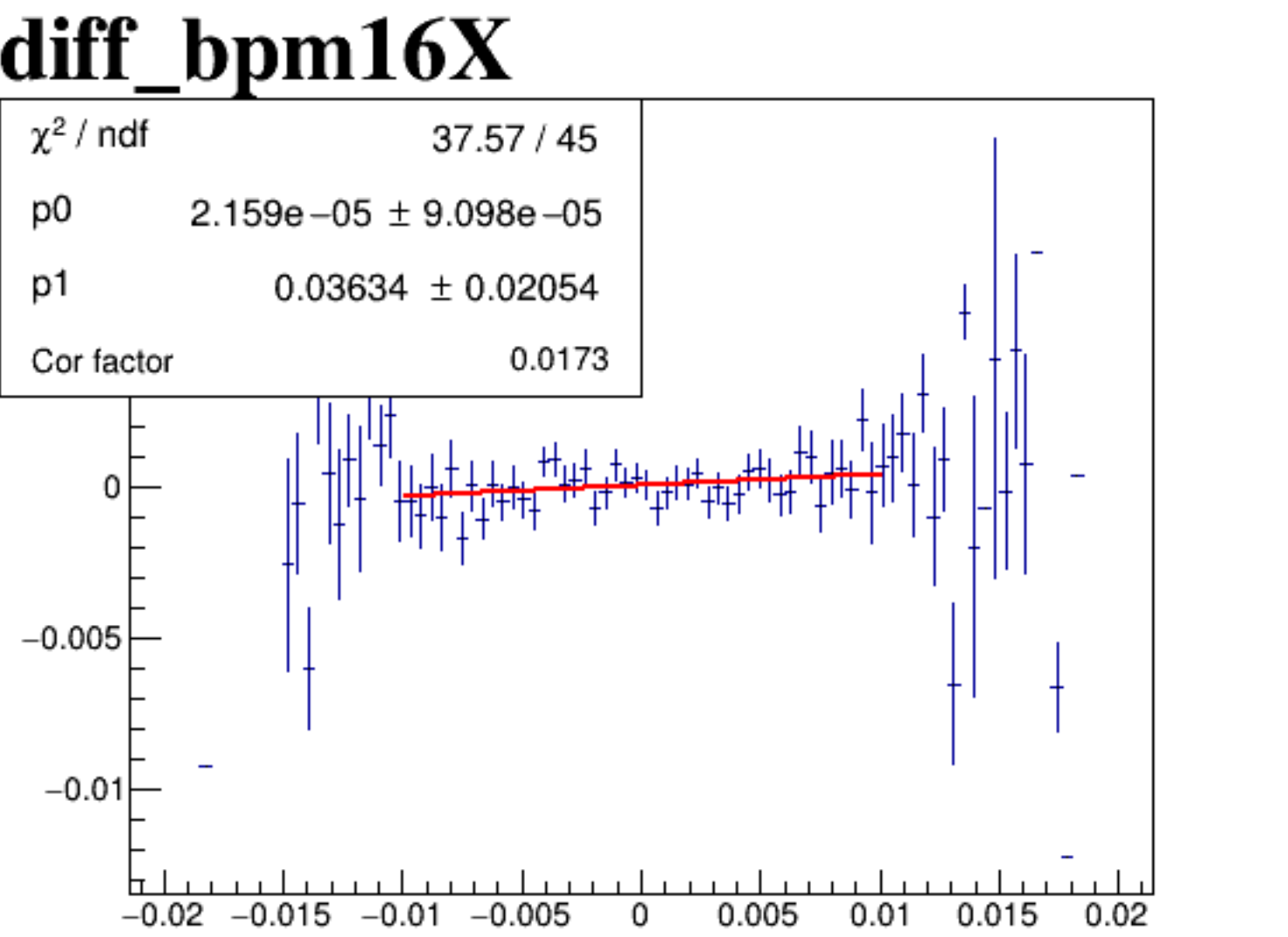
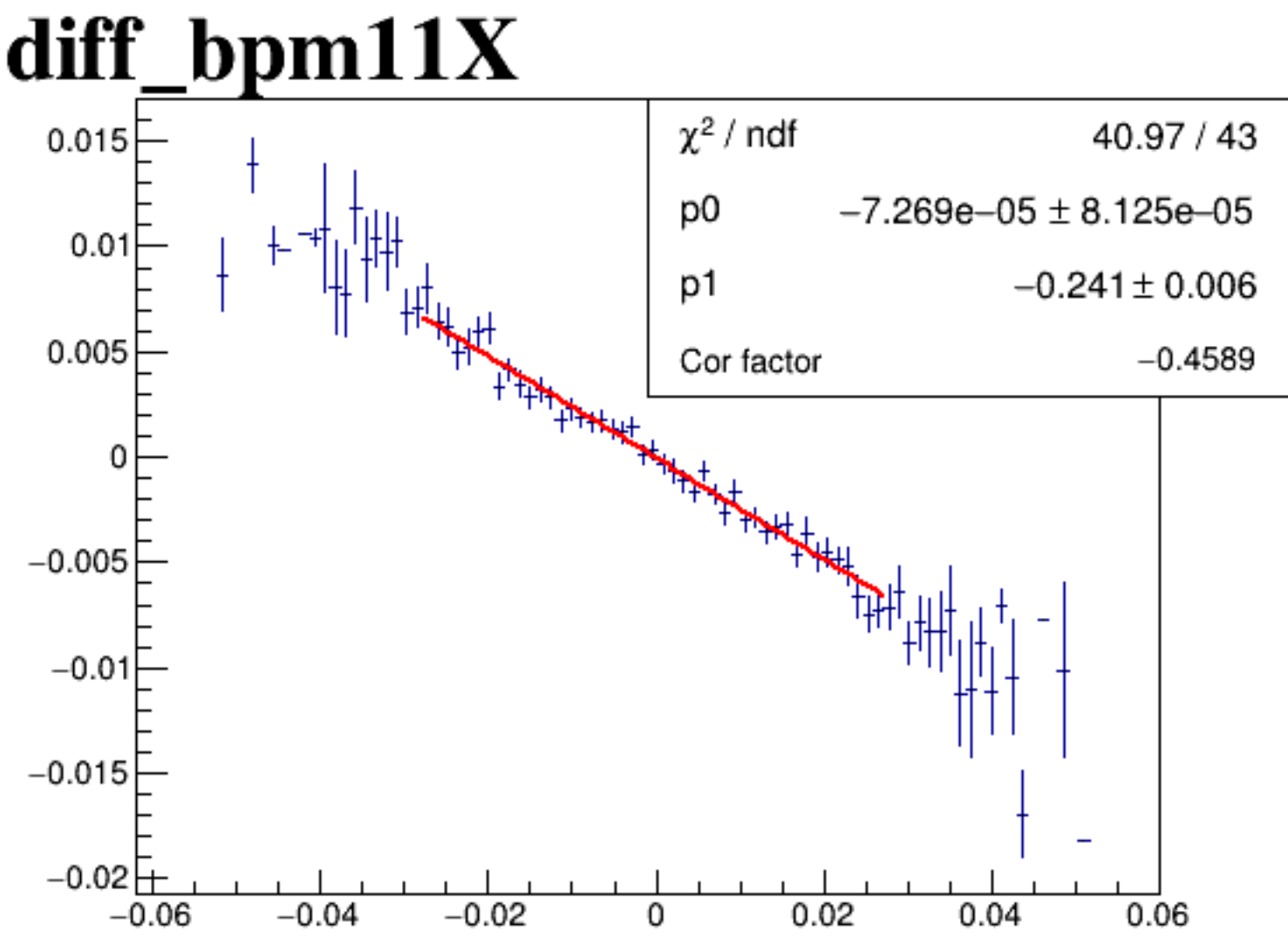




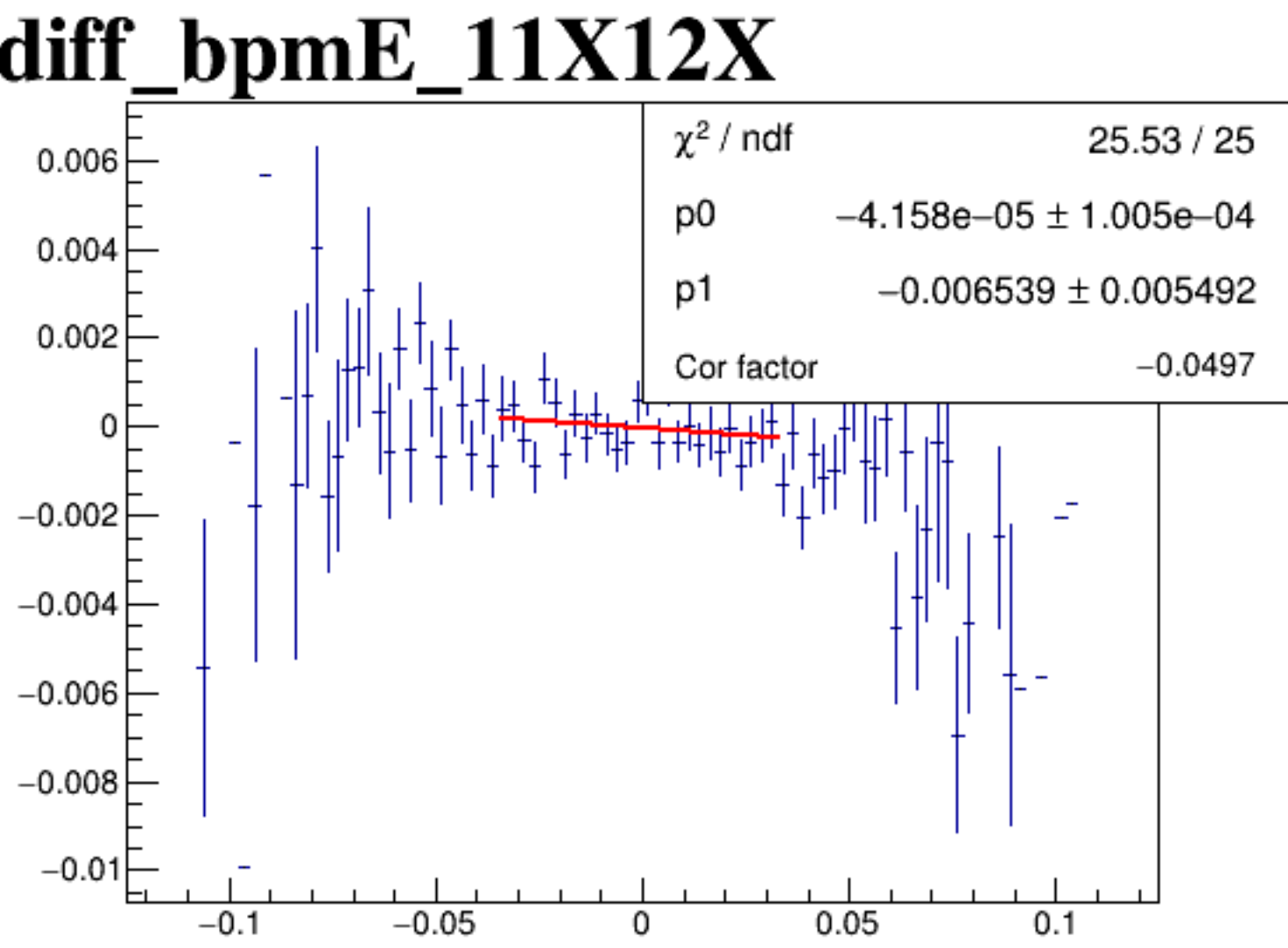
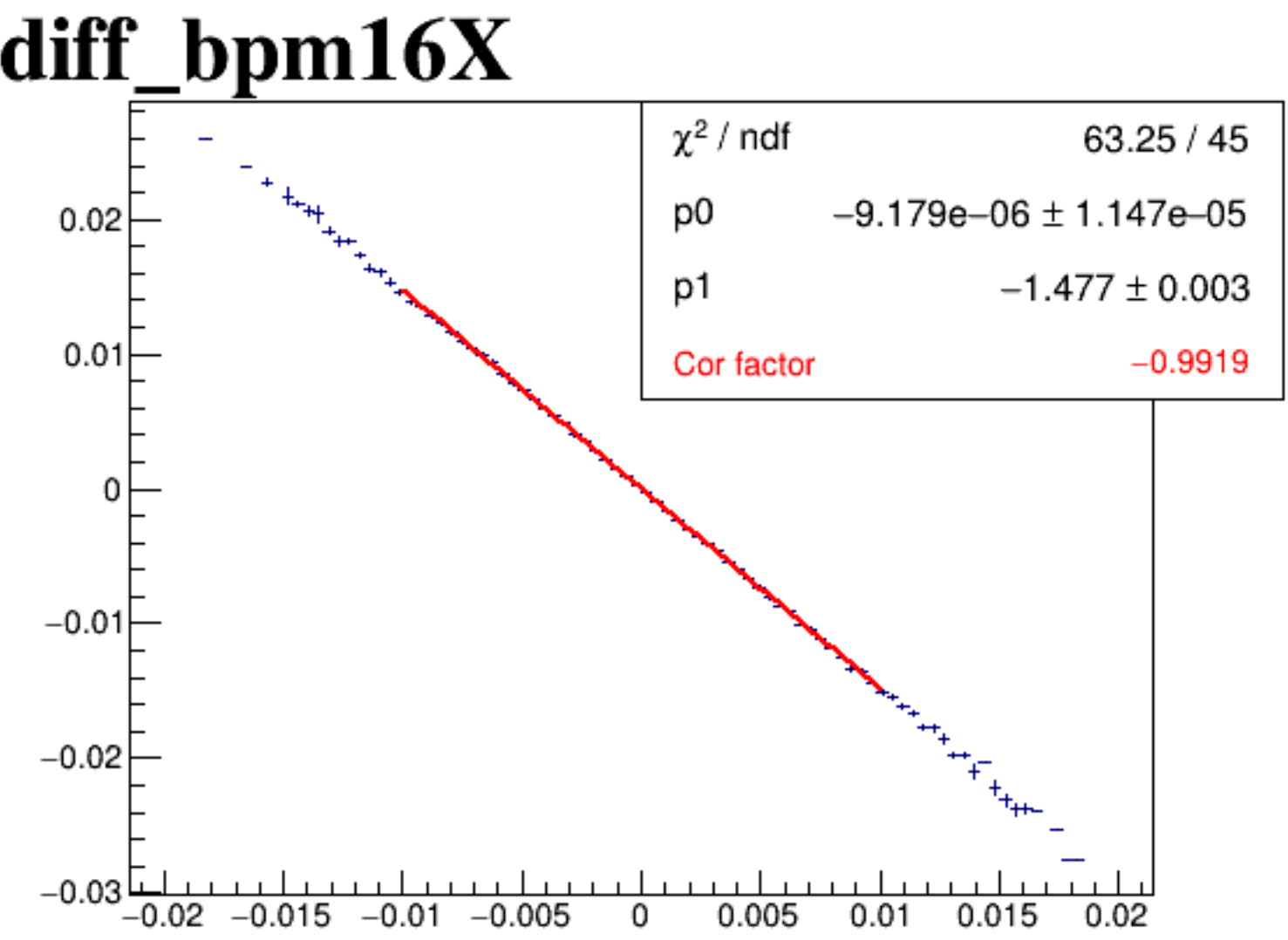
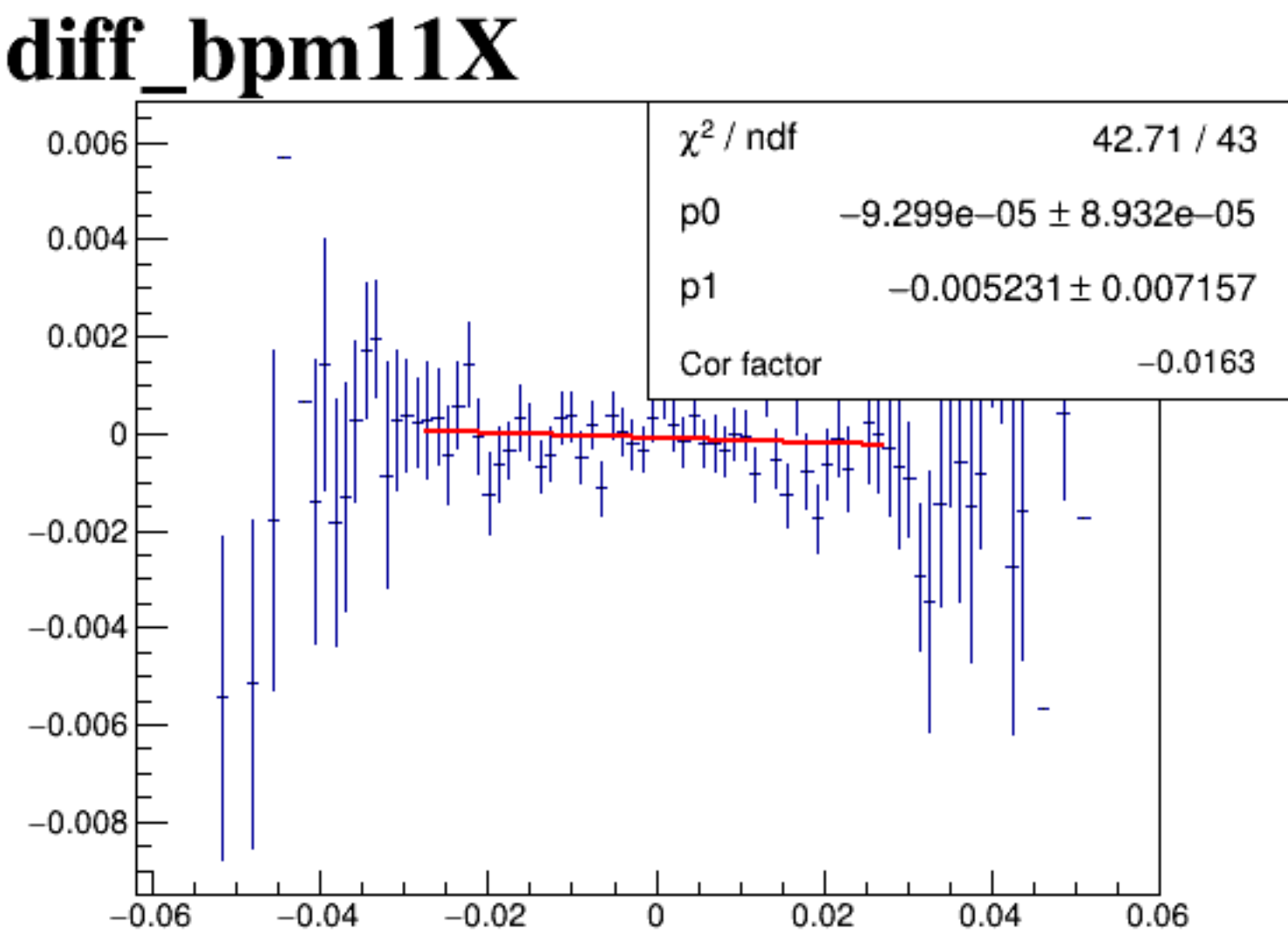
diff\_bpm4aX



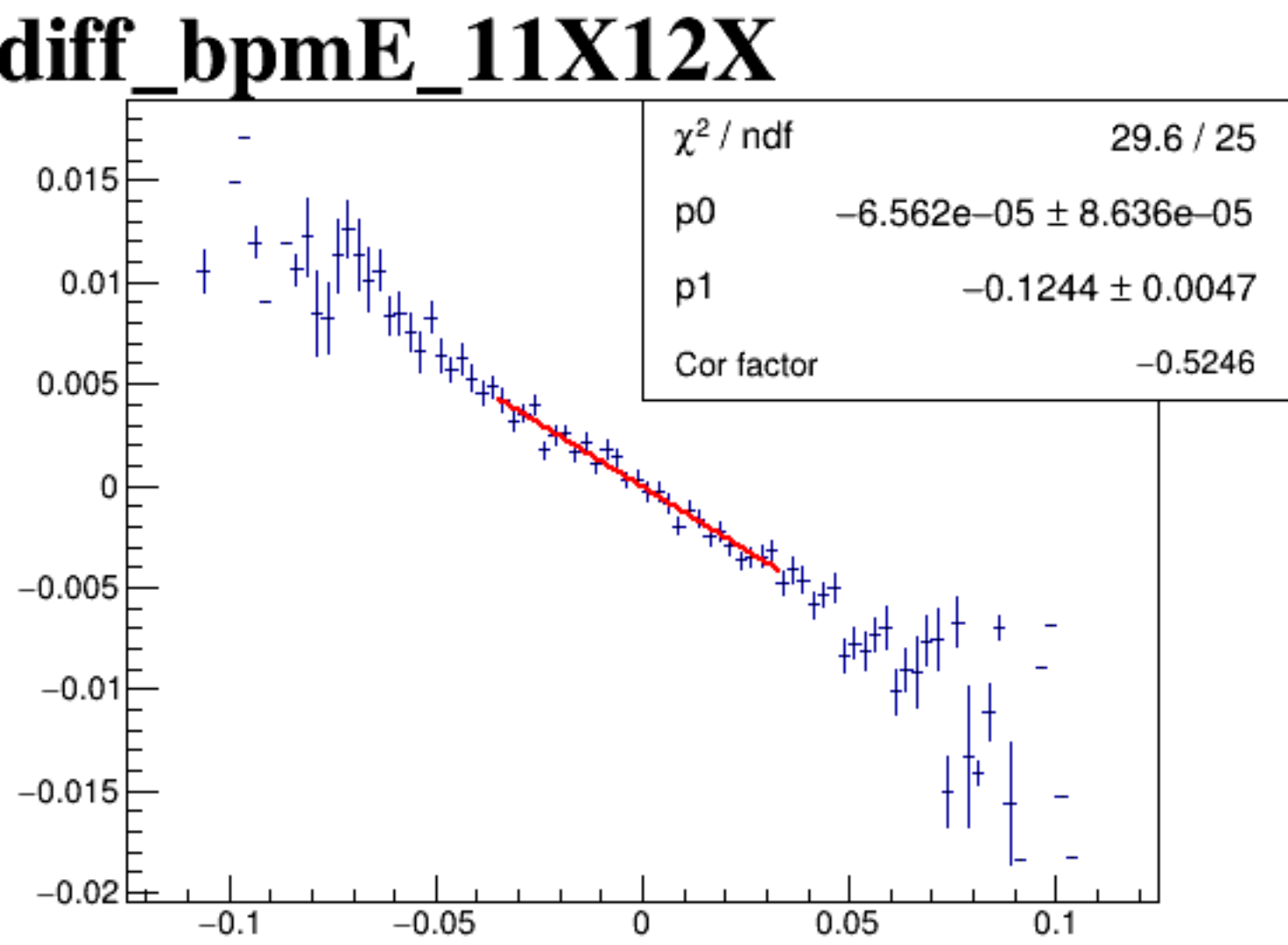
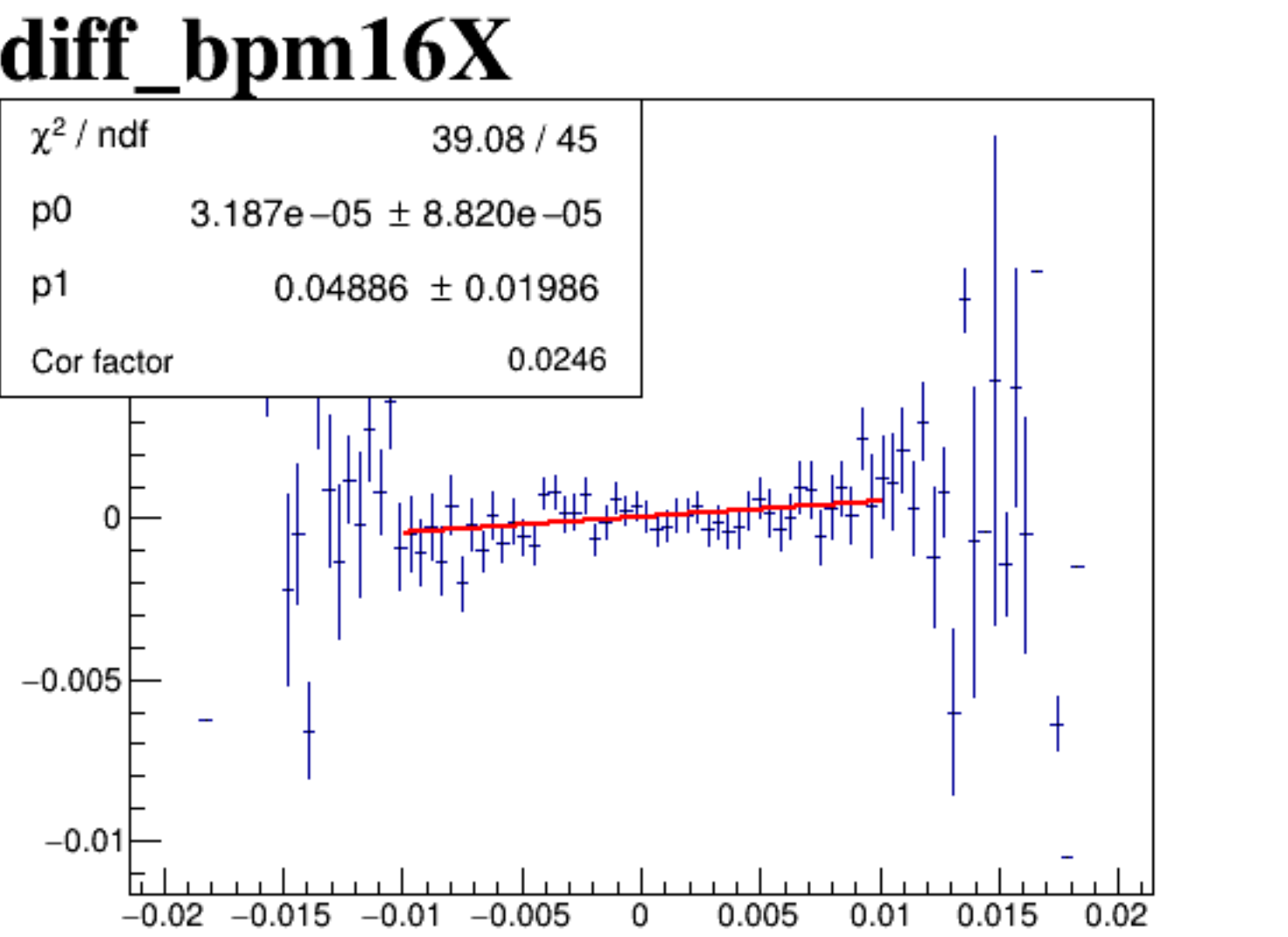
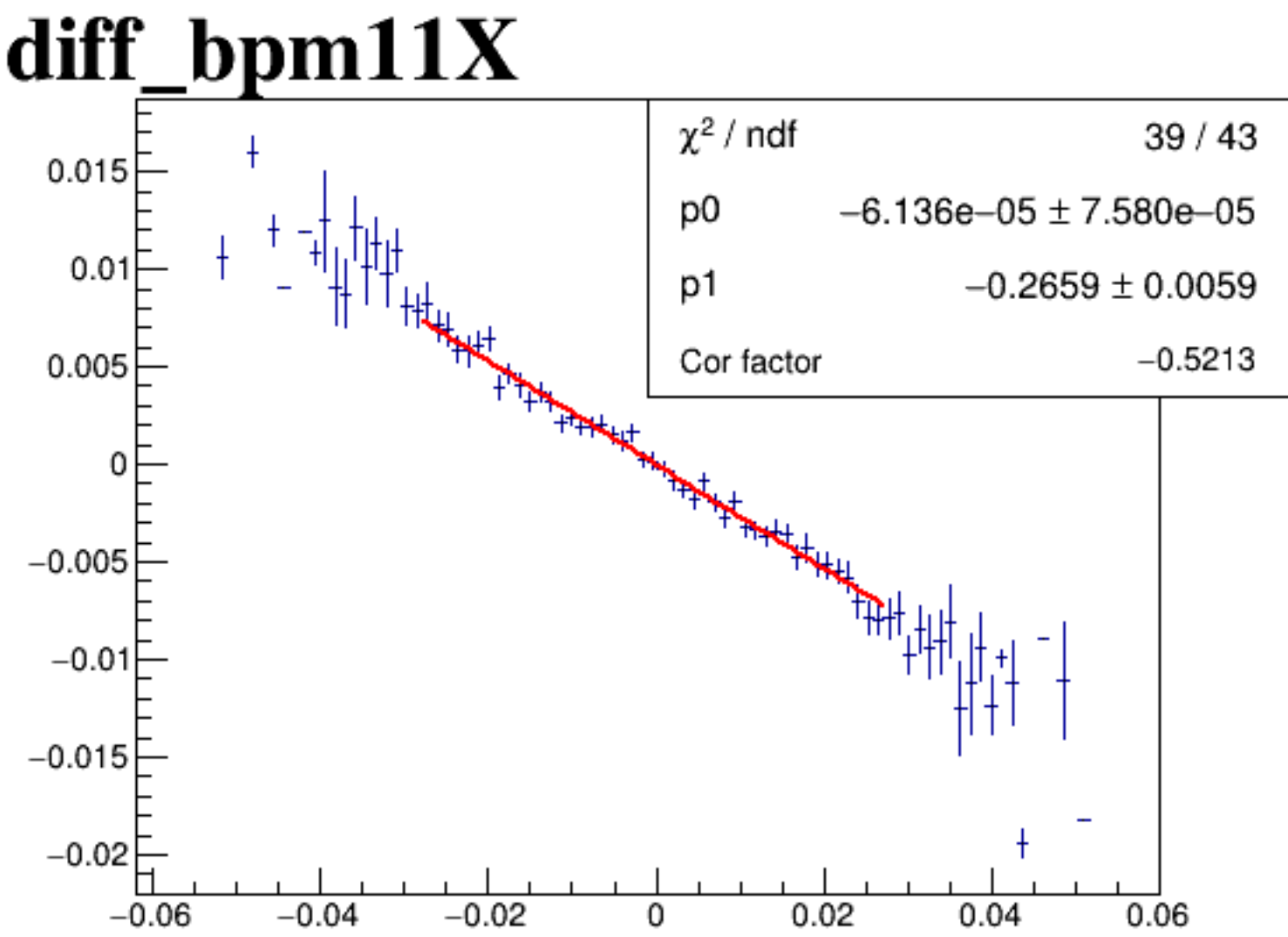
diff\_bpm4aY



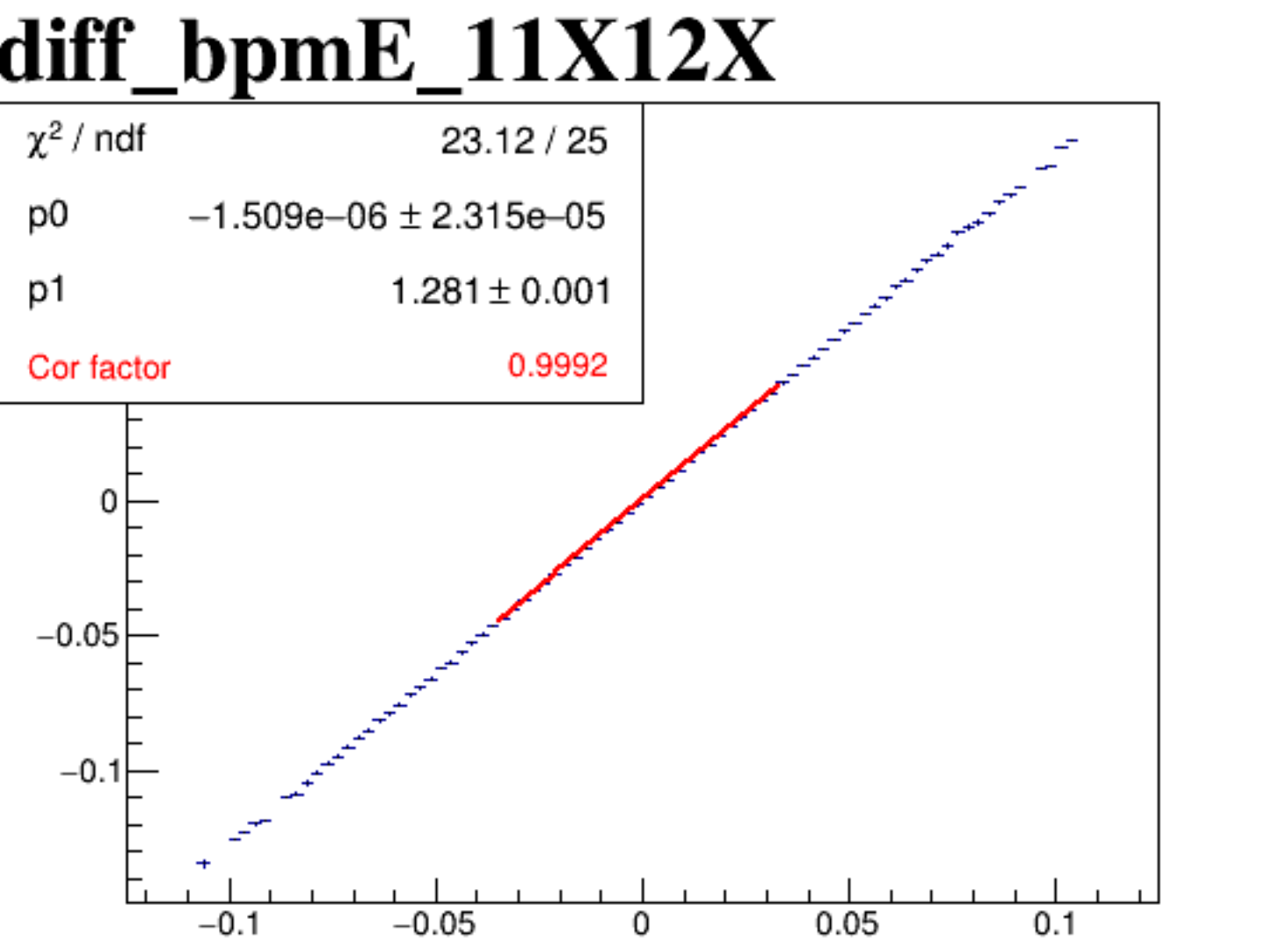
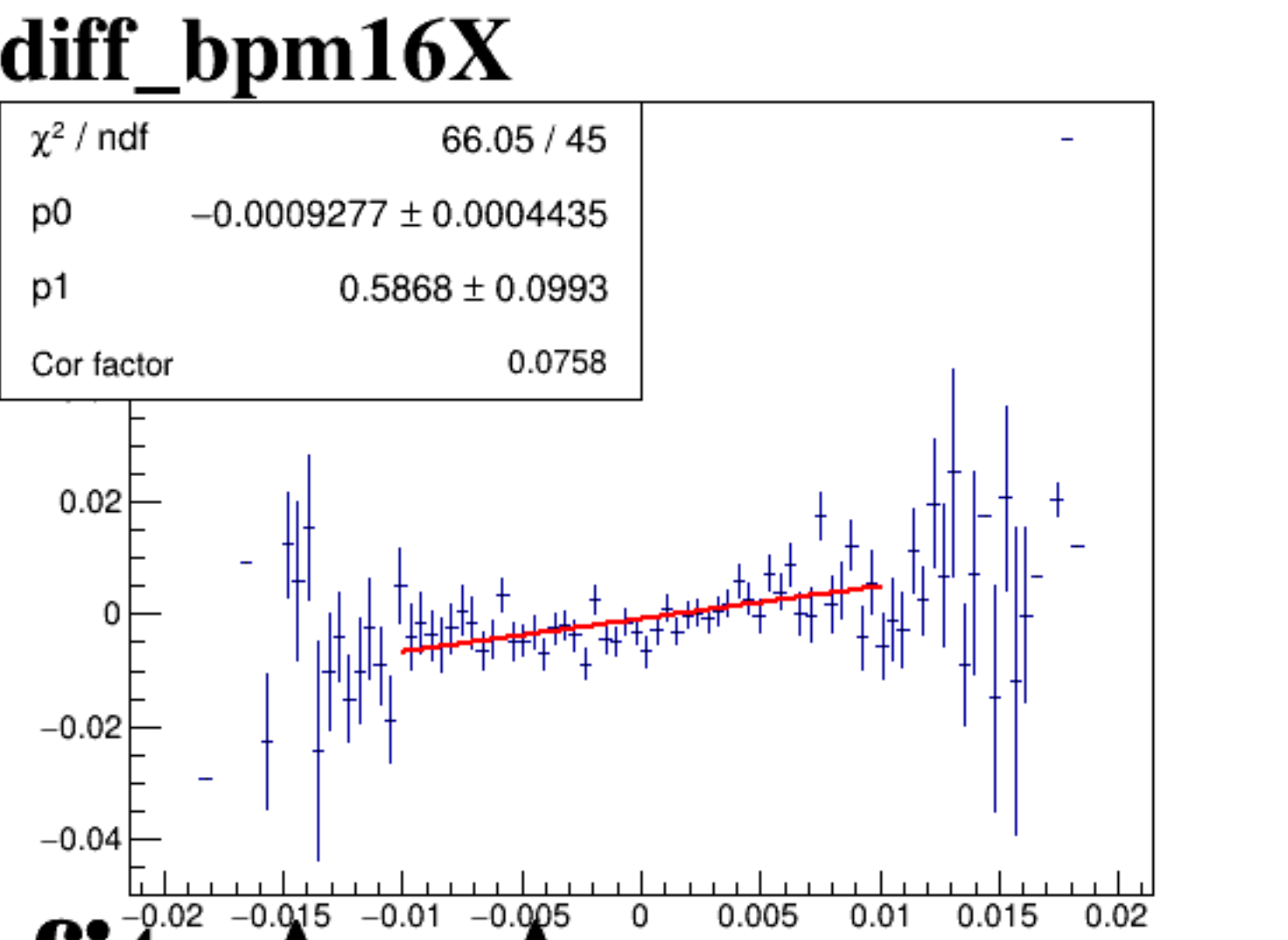
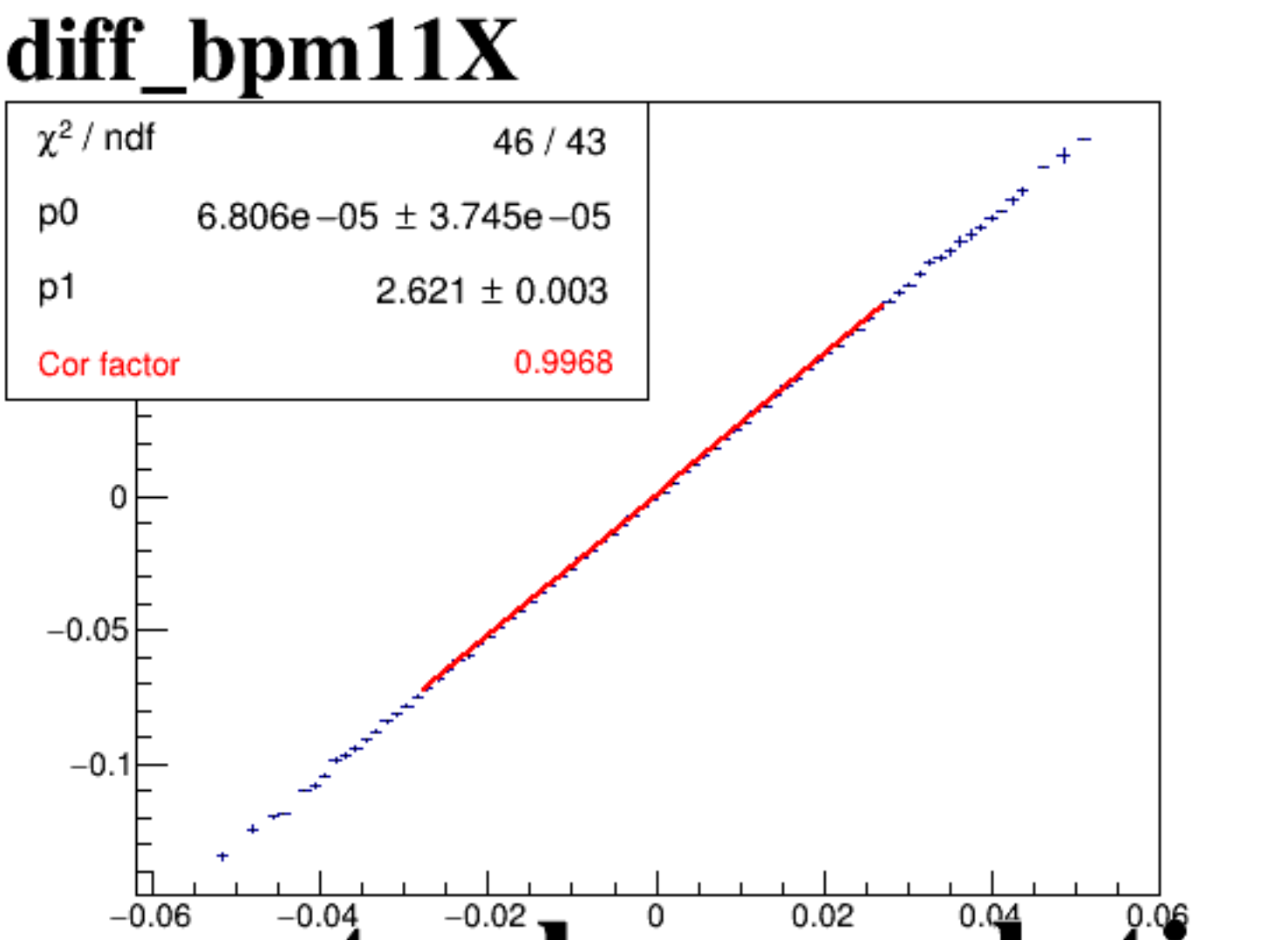
diff\_bpm4eX



diff\_bpm4eY

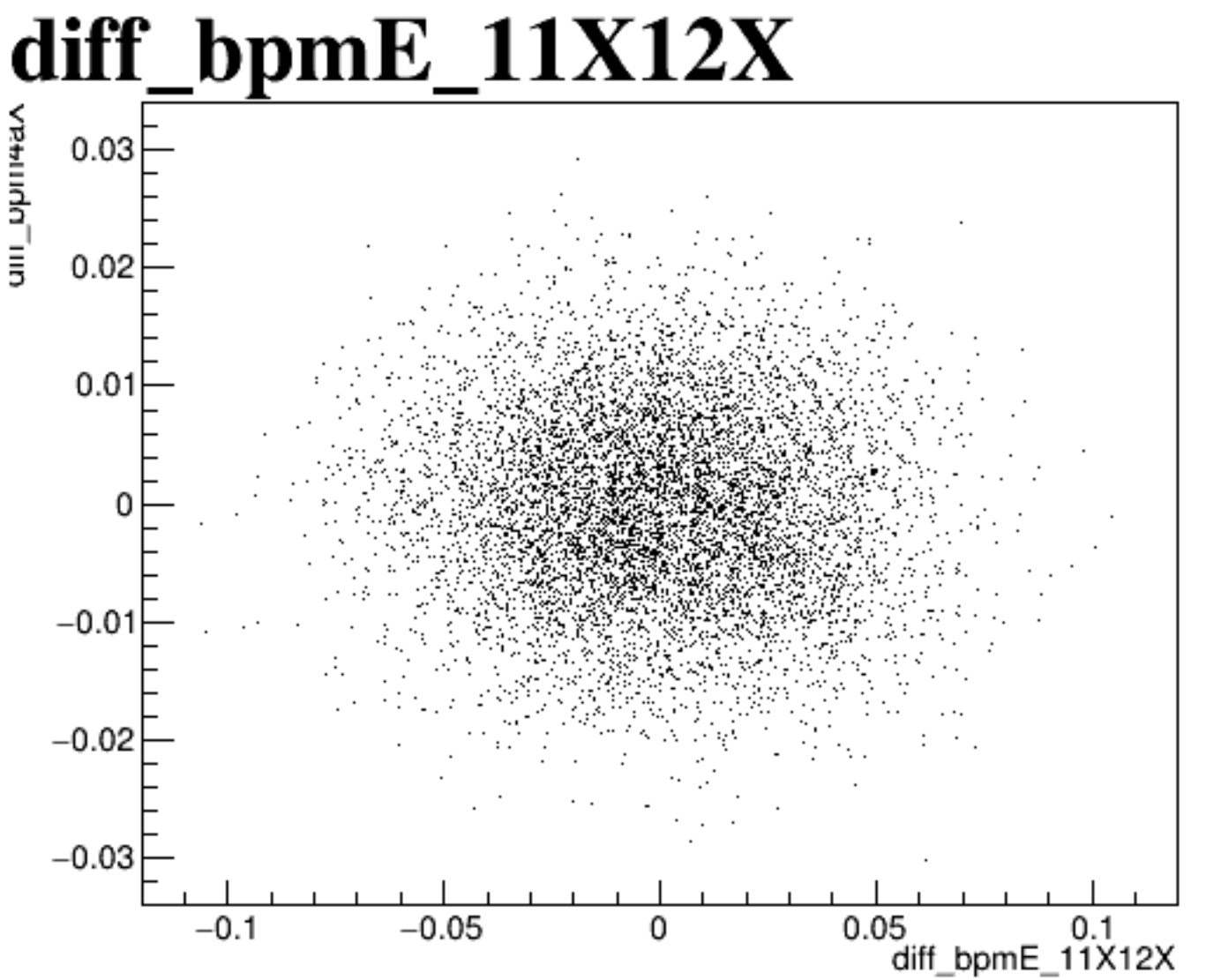
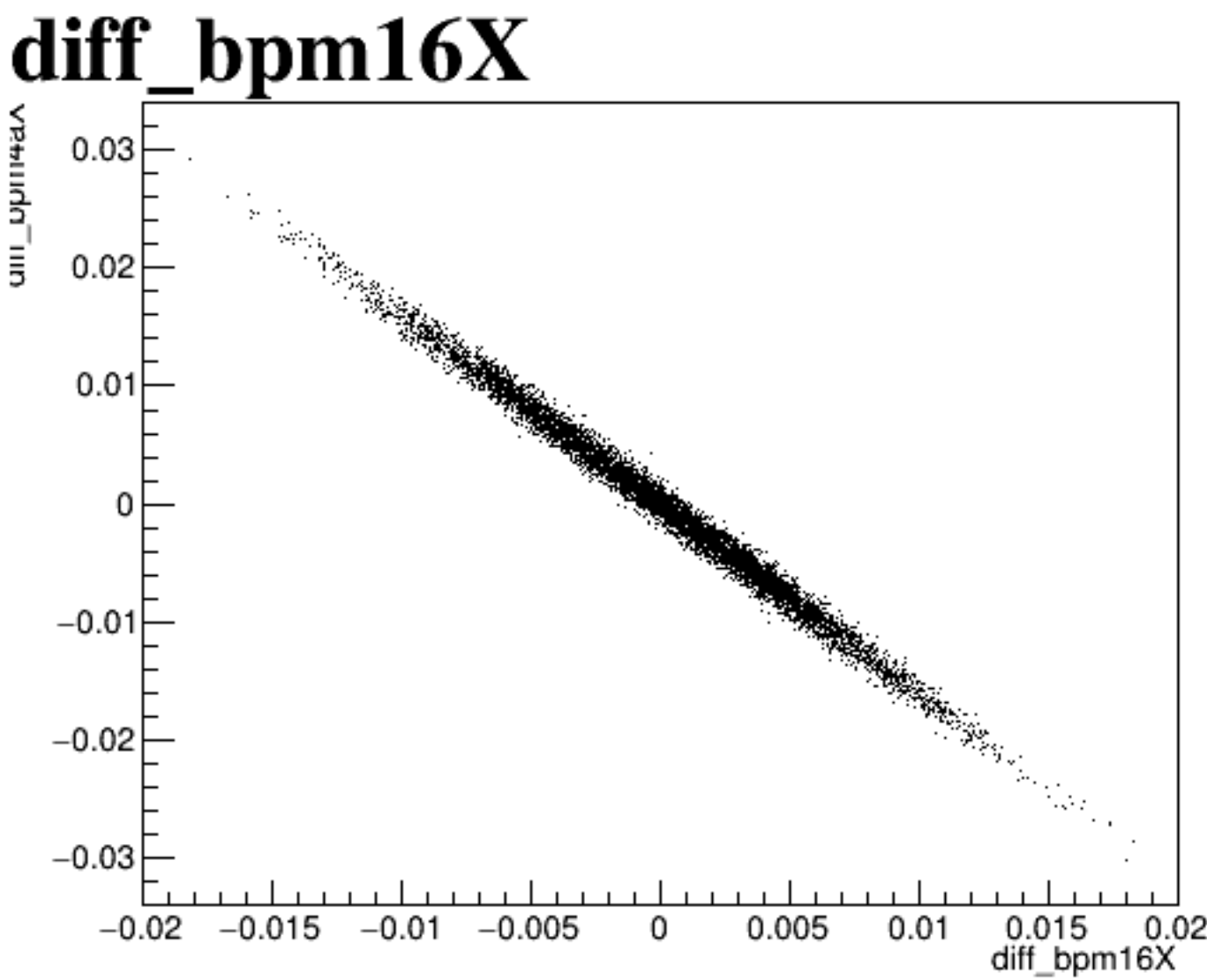
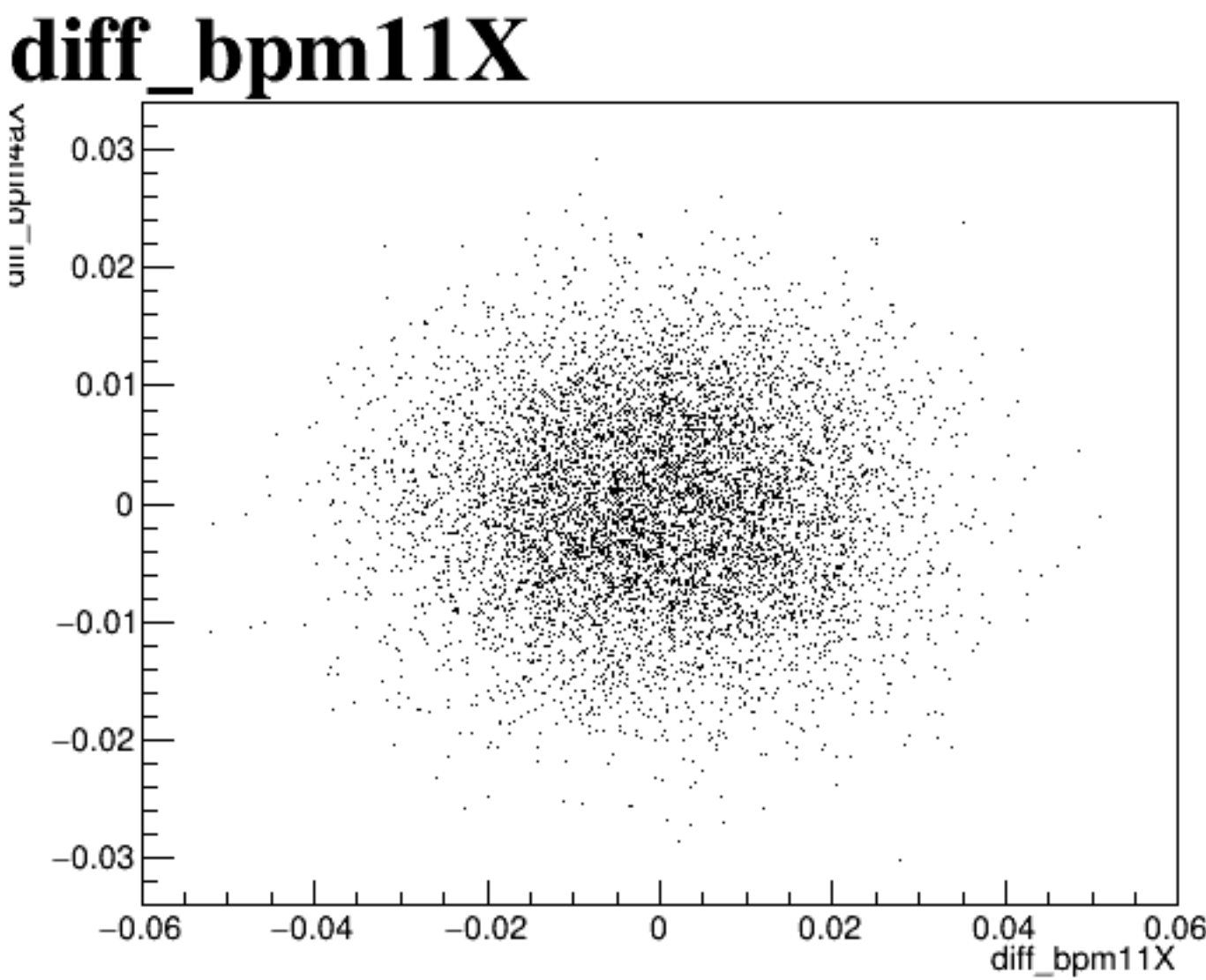


diff\_bpm12X

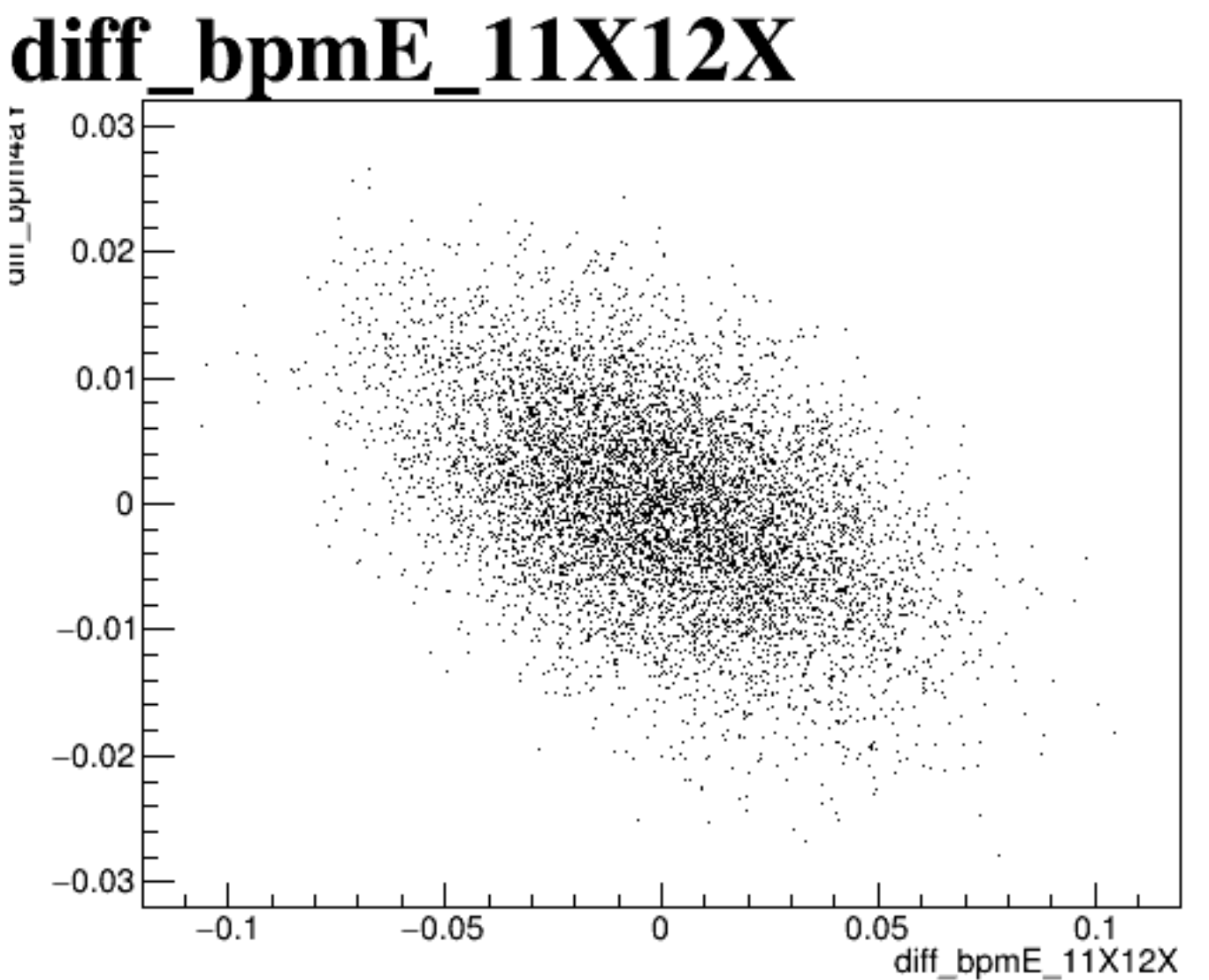
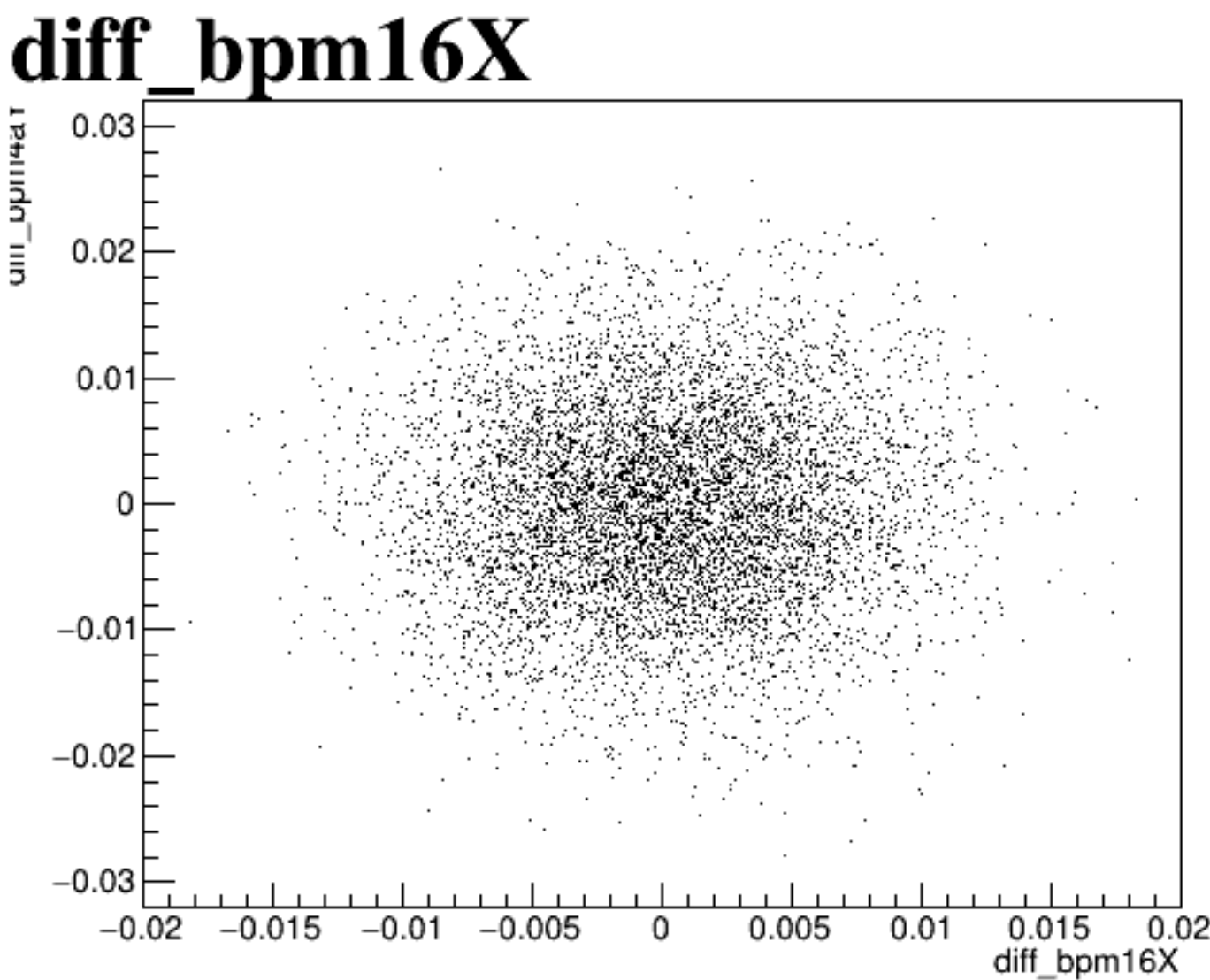
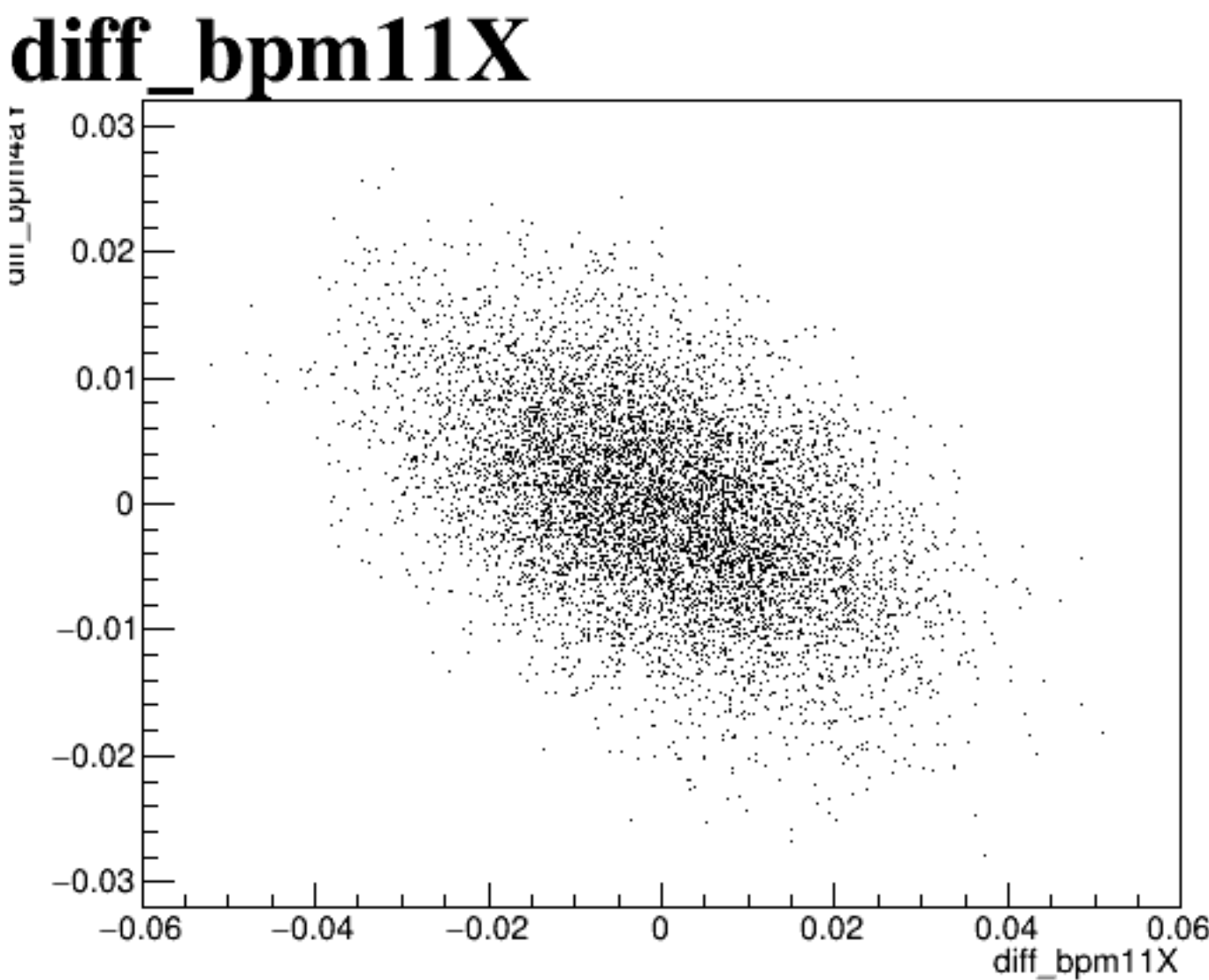




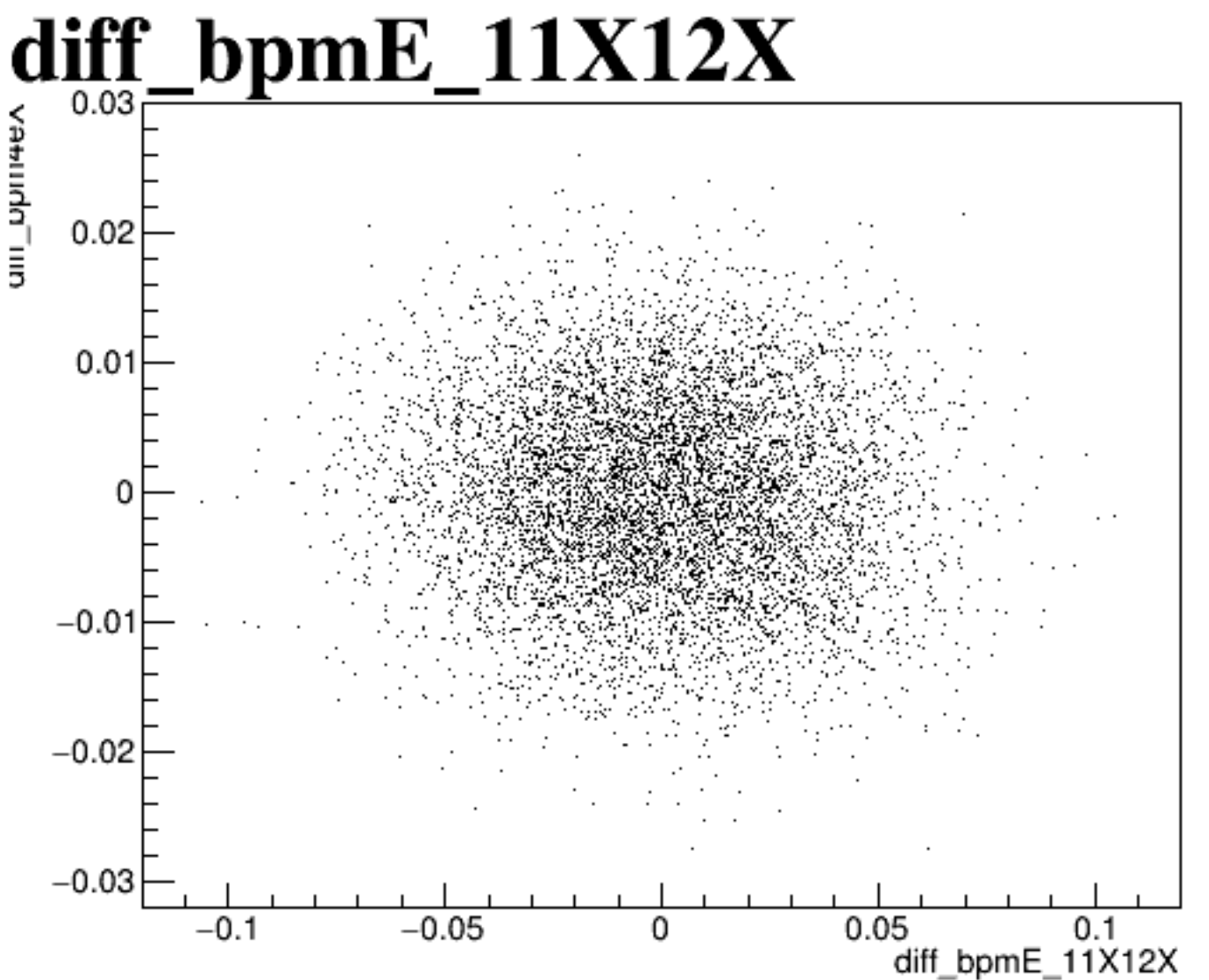
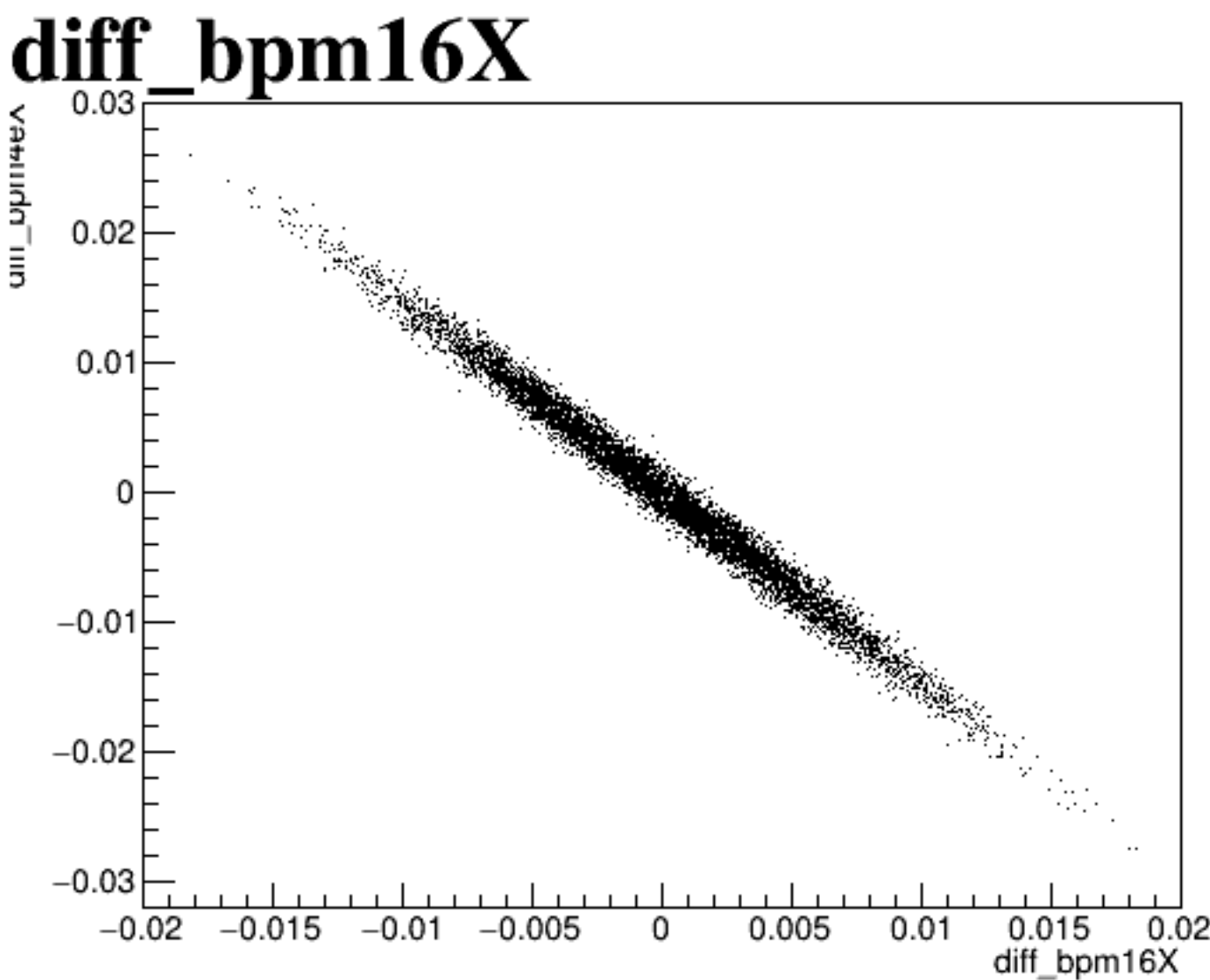
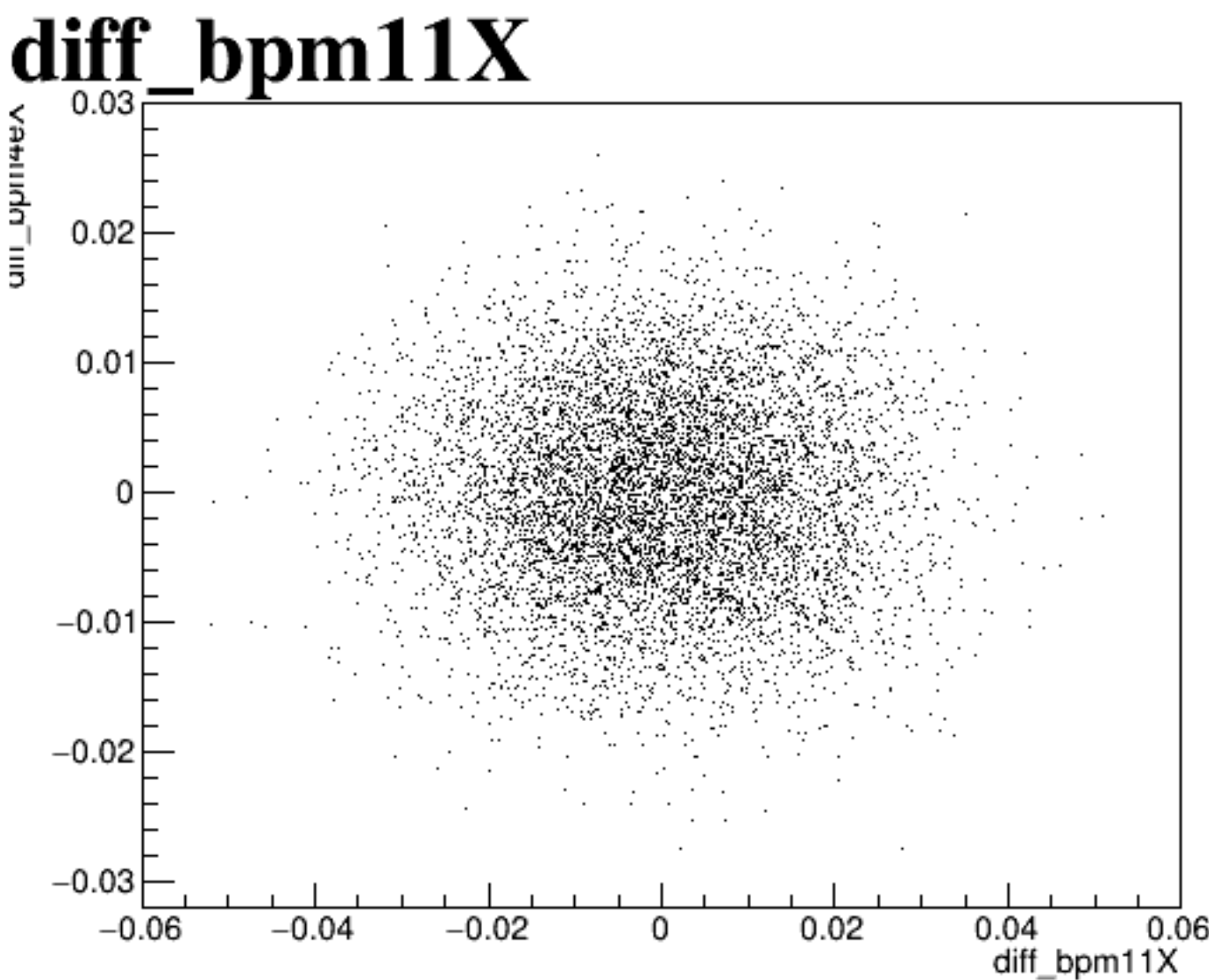
diff\_bpm4aX



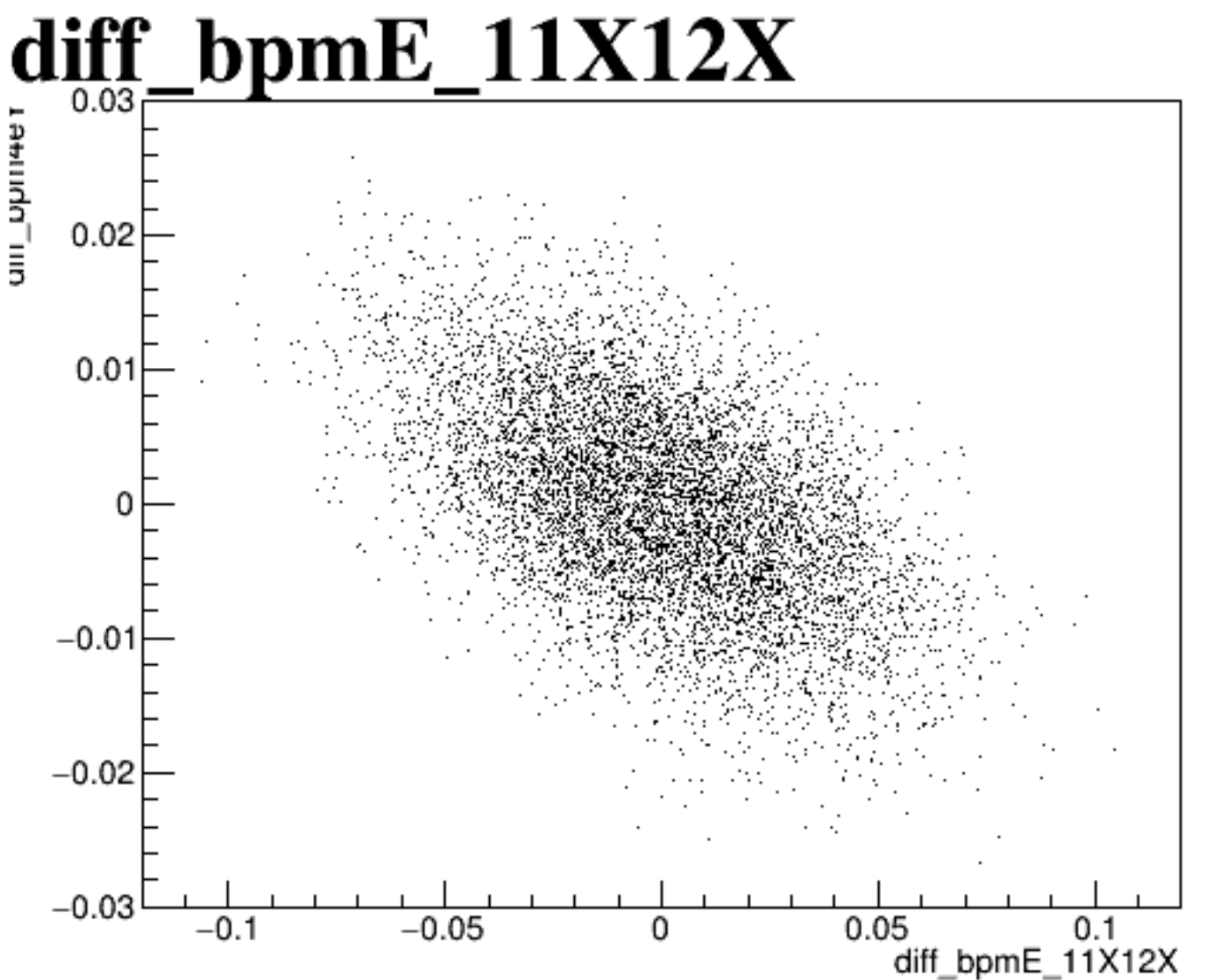
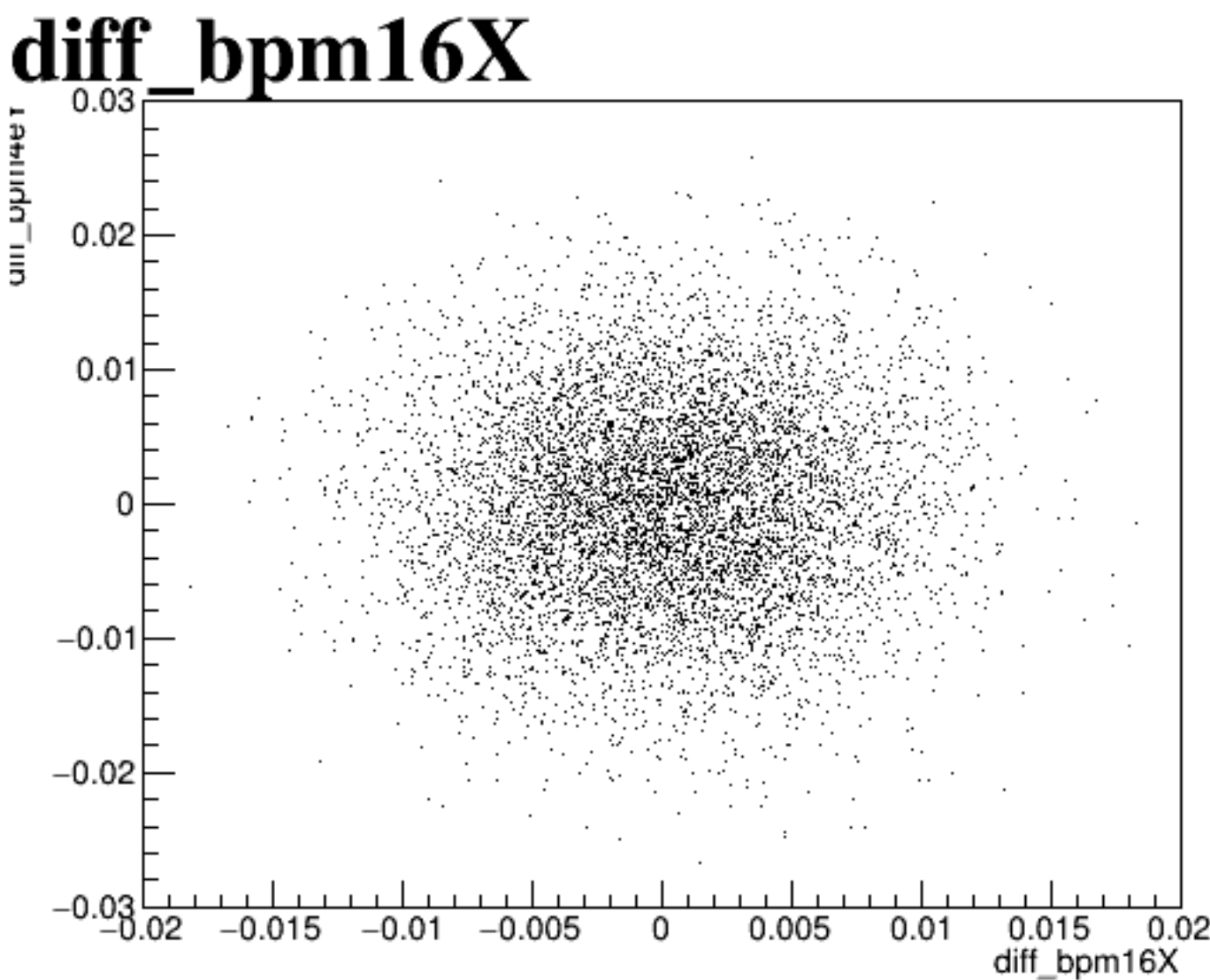
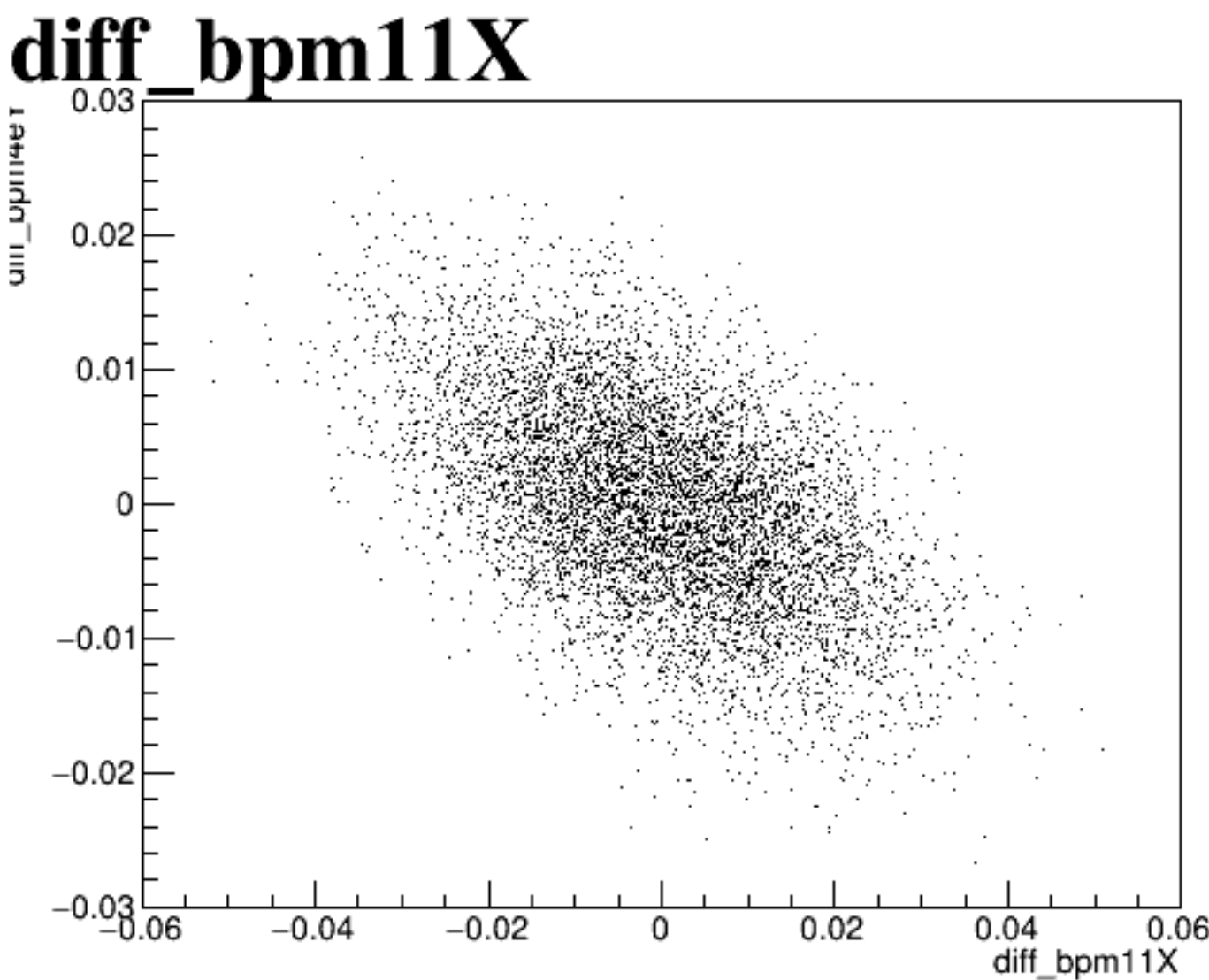
diff\_bpm4aY



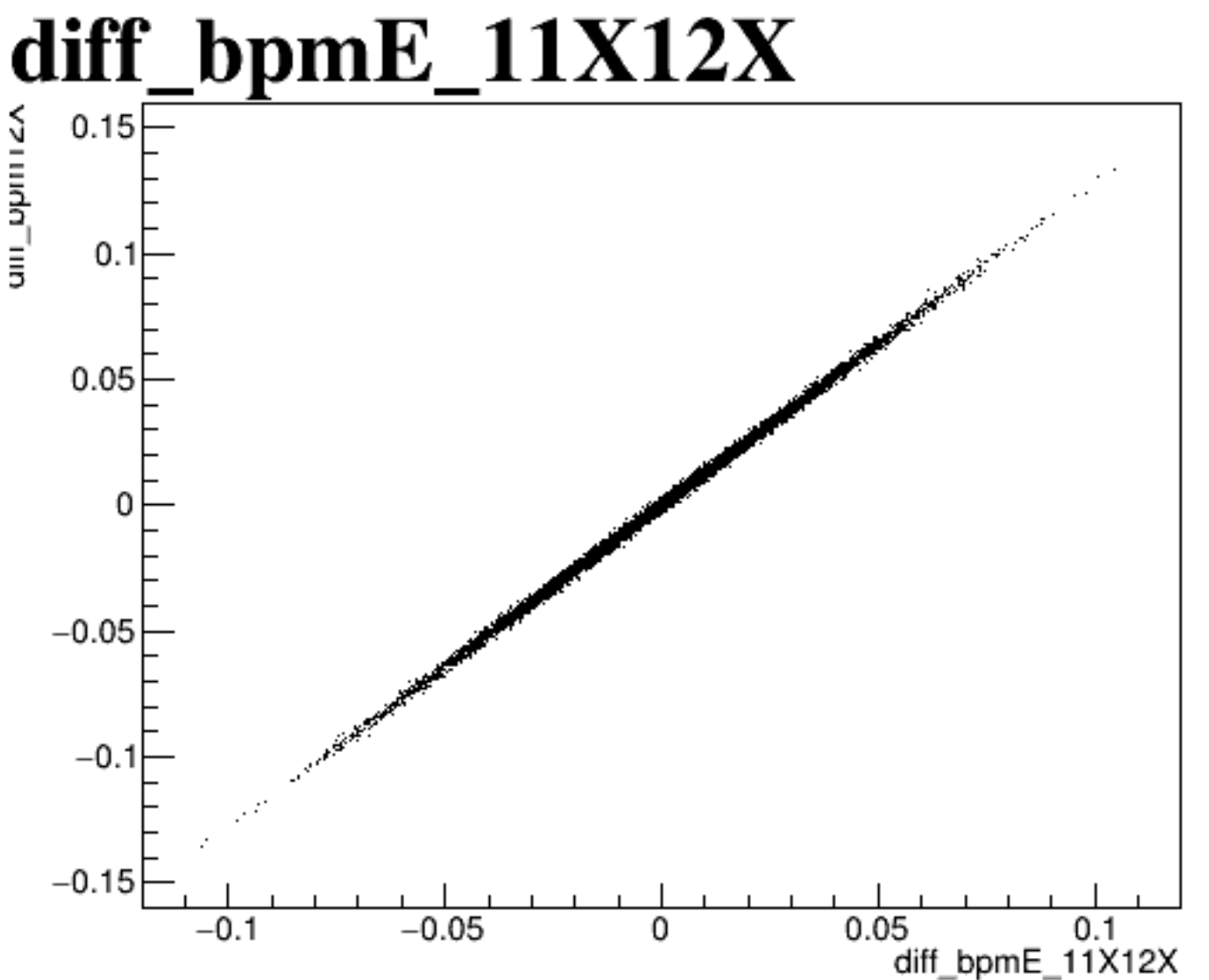
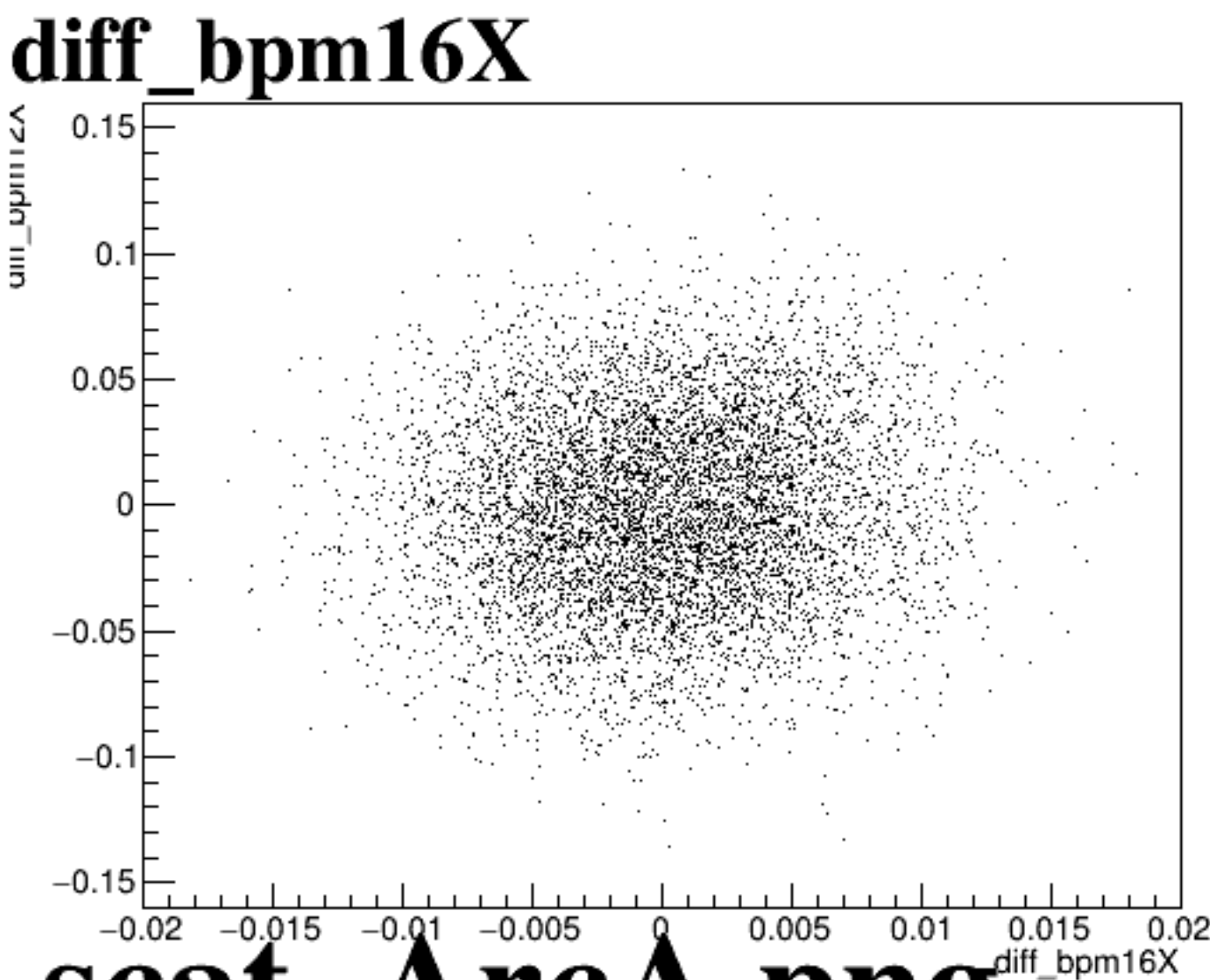
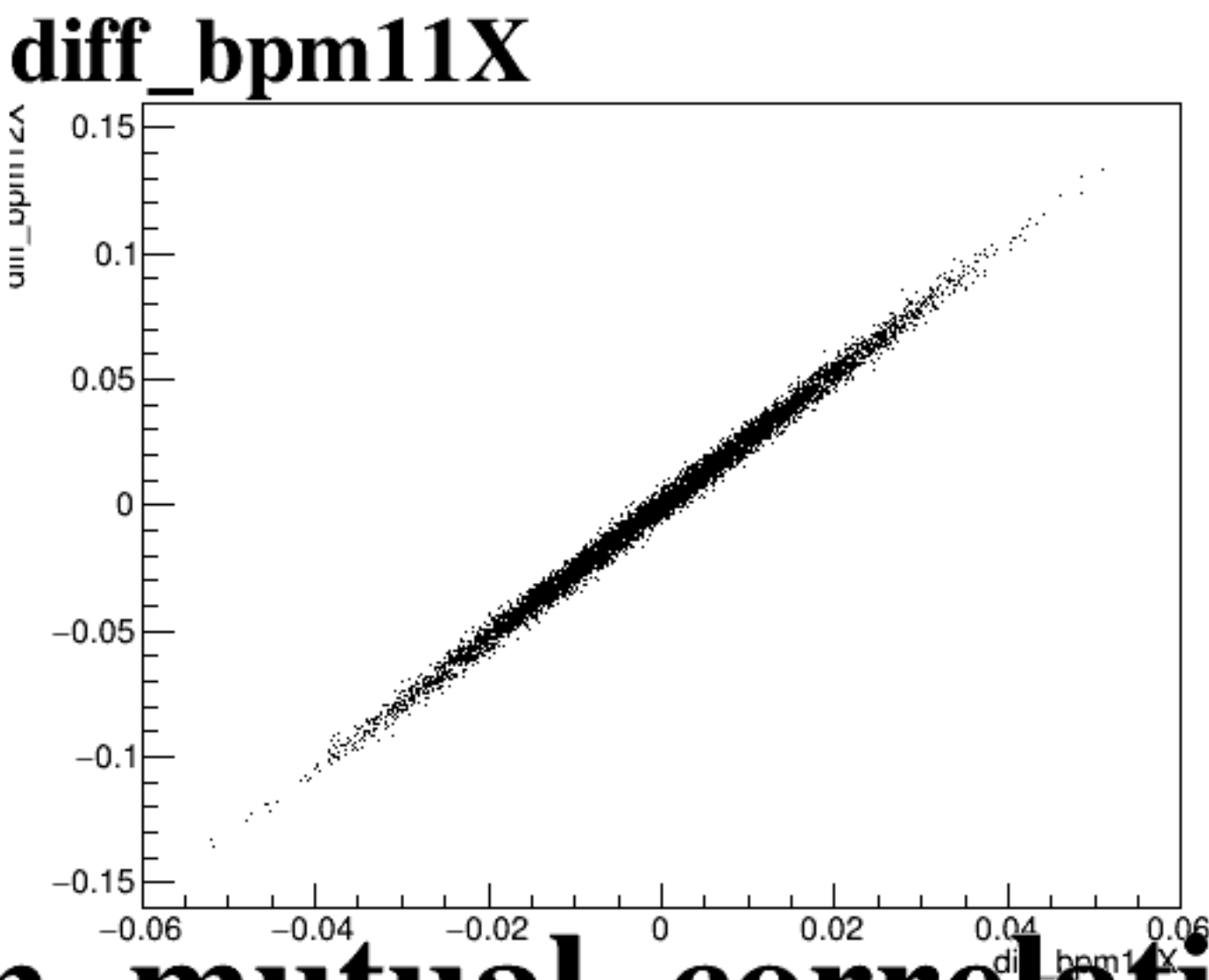
diff\_bpm4eX



diff\_bpm4eY

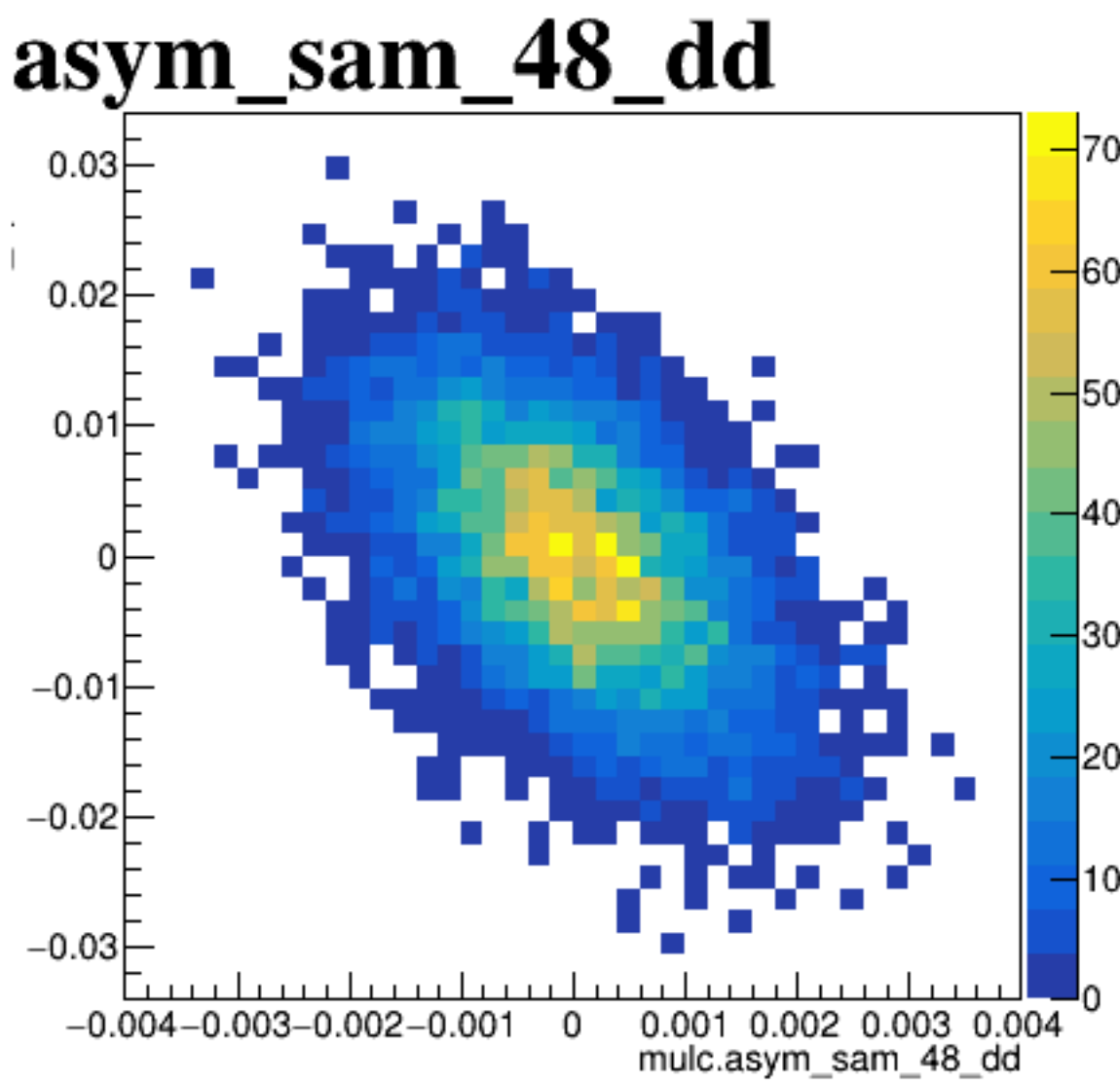
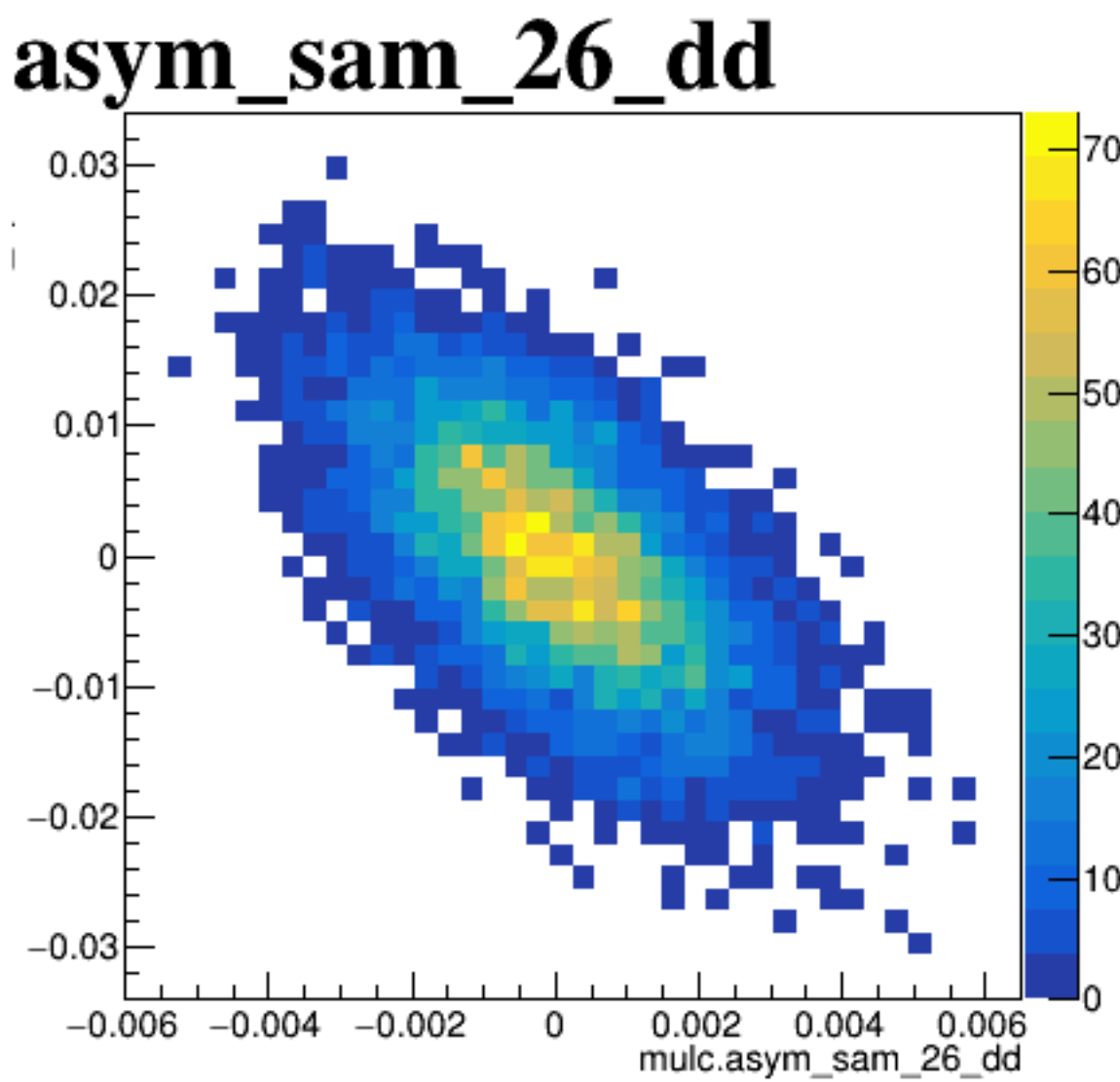
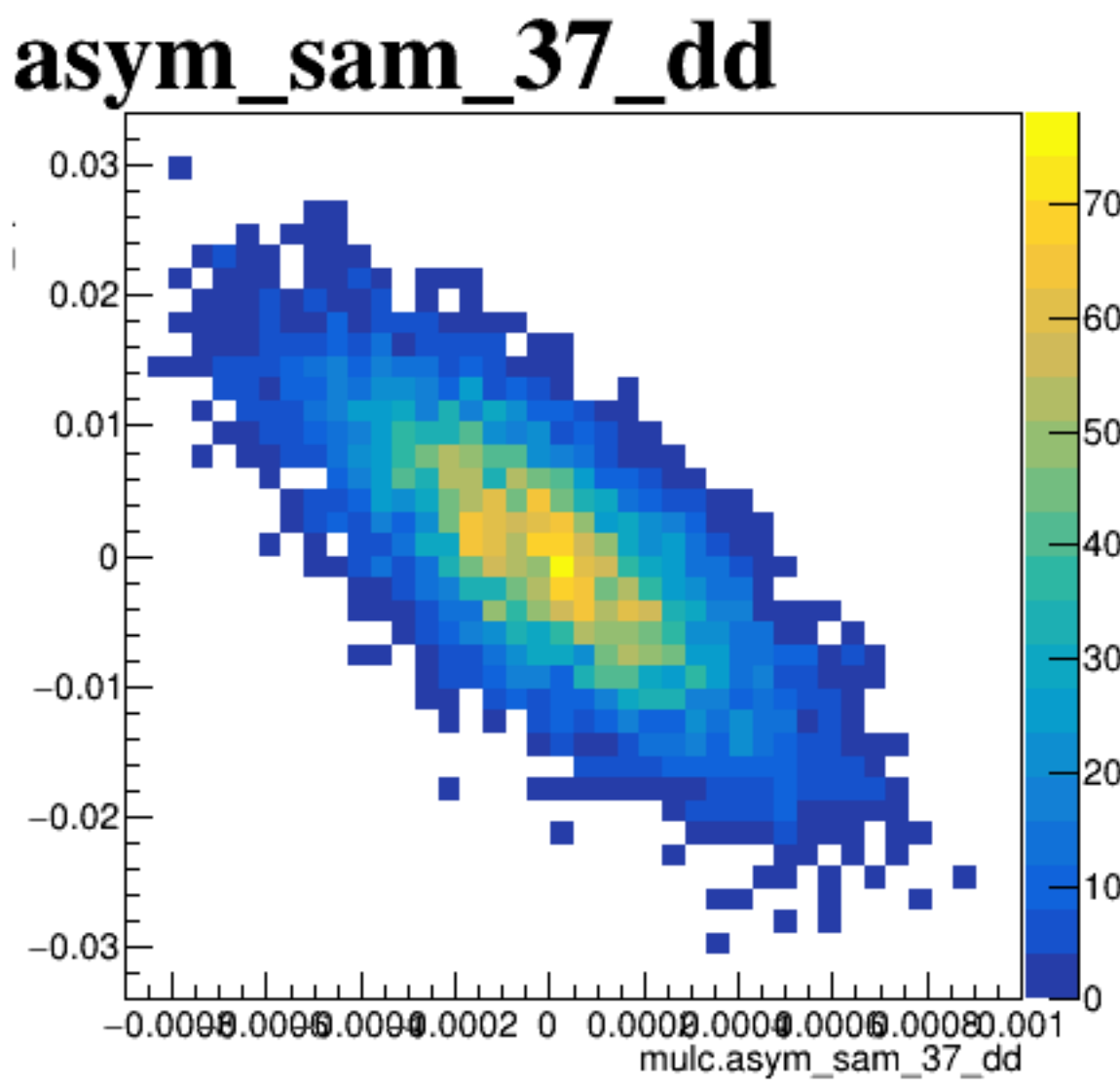
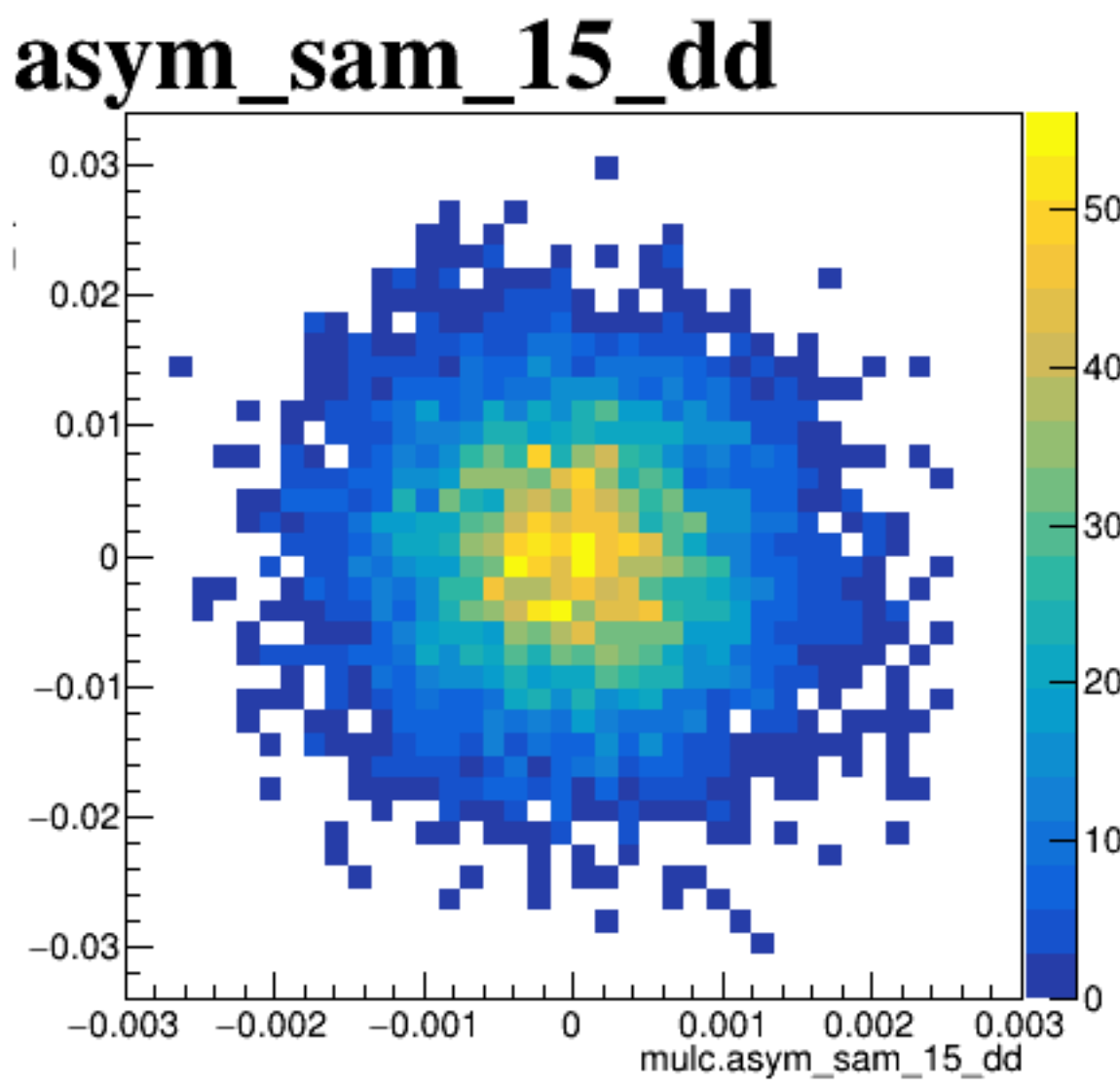


diff\_bpm12X

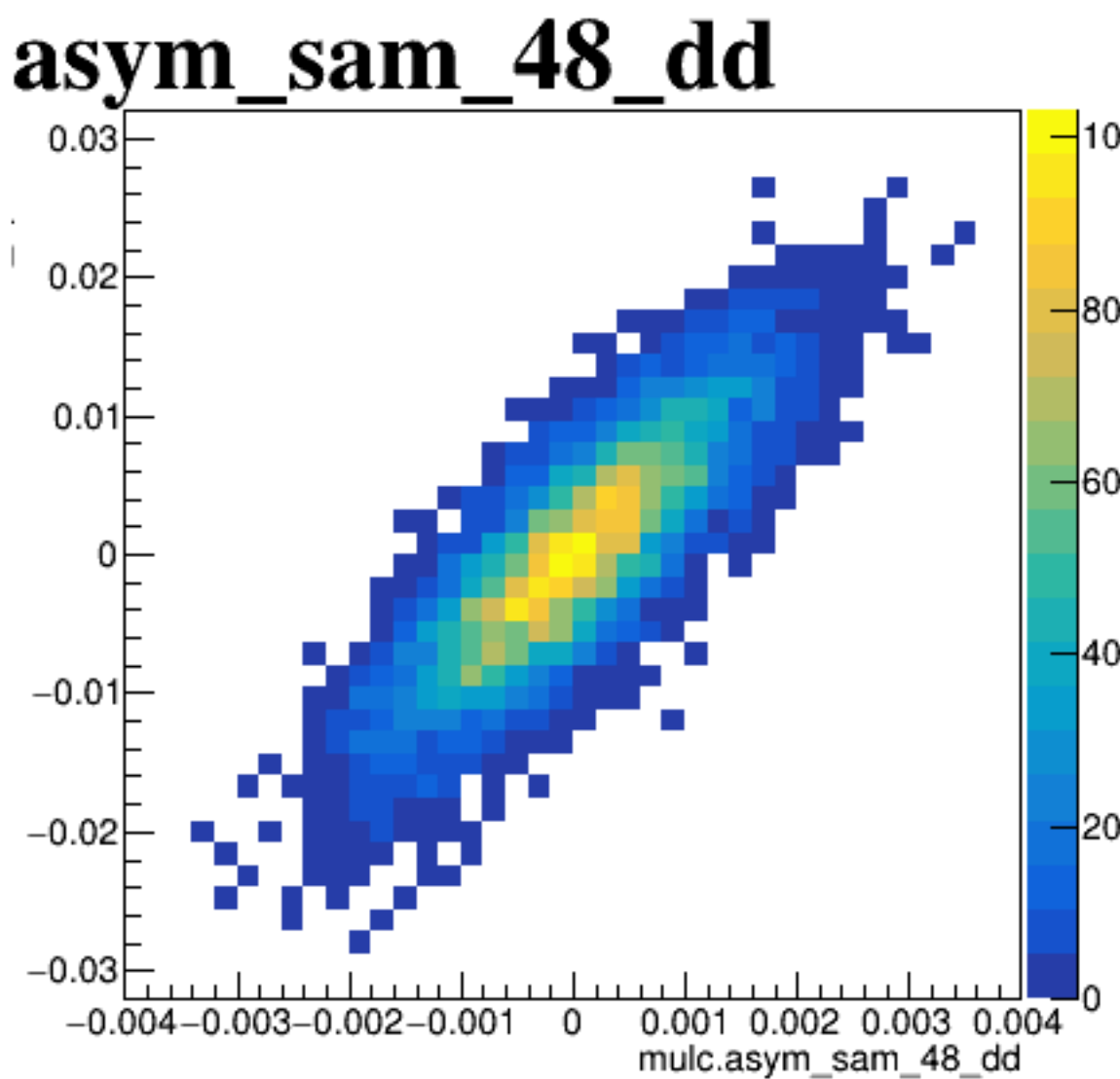
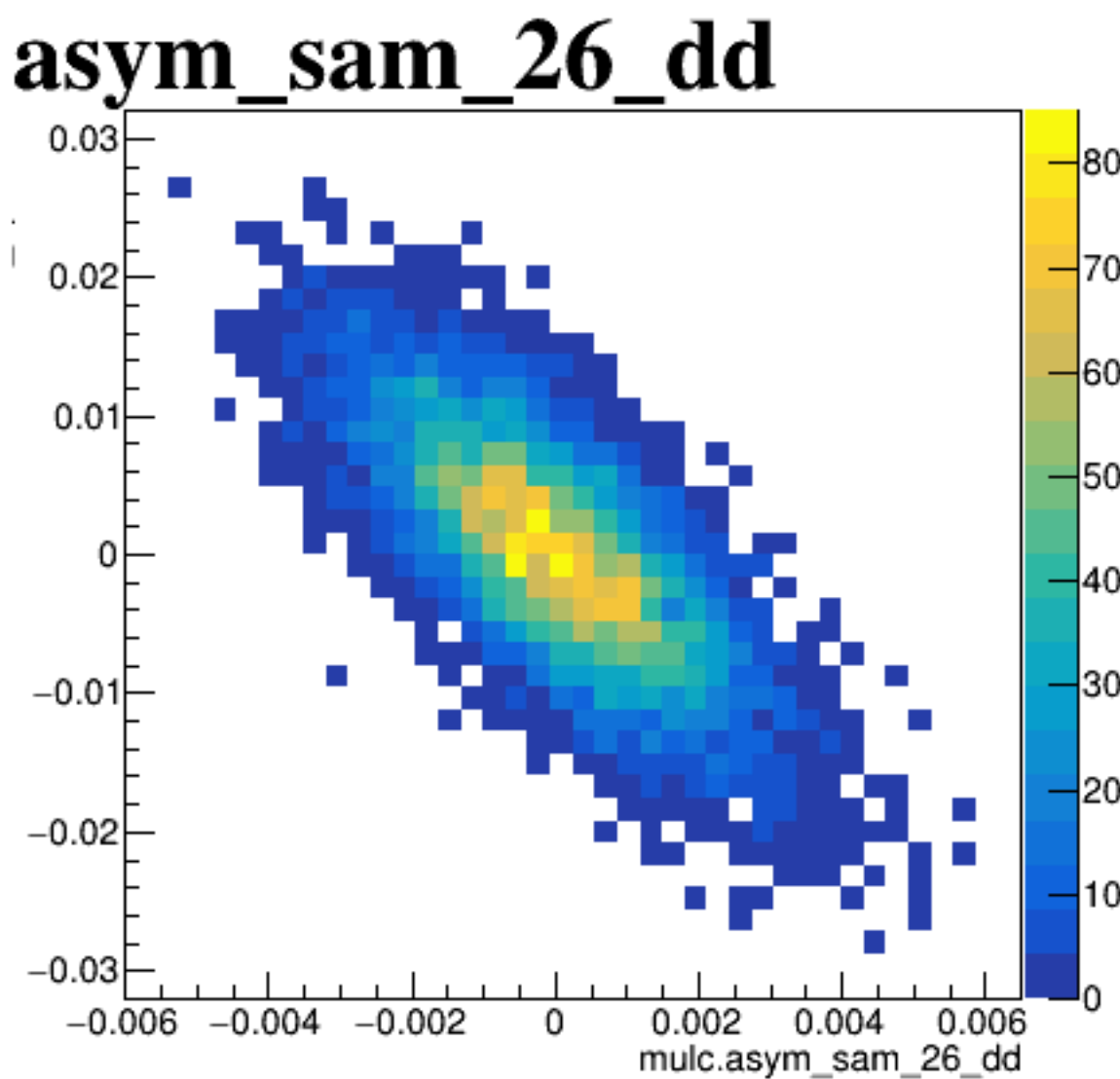
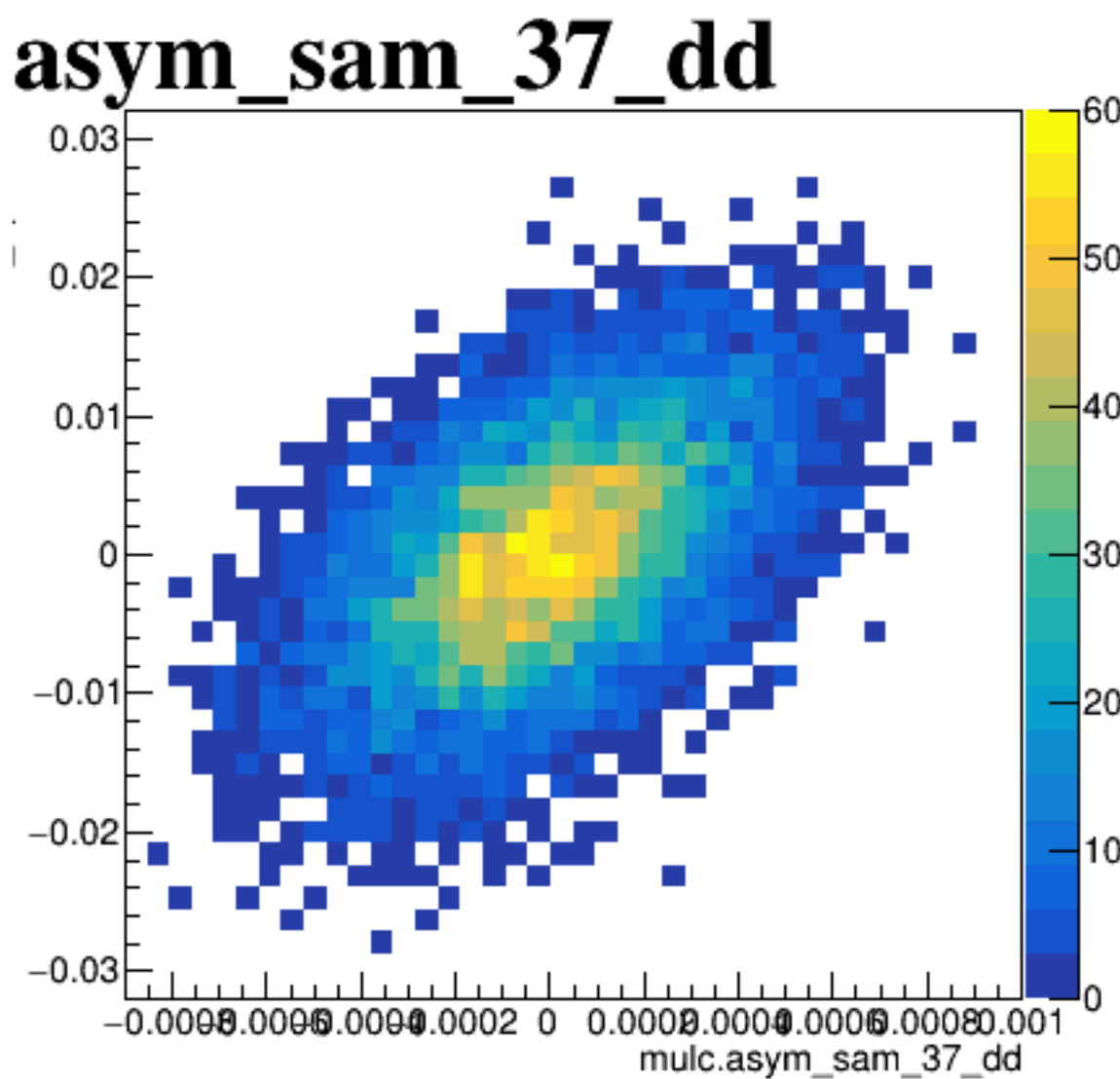
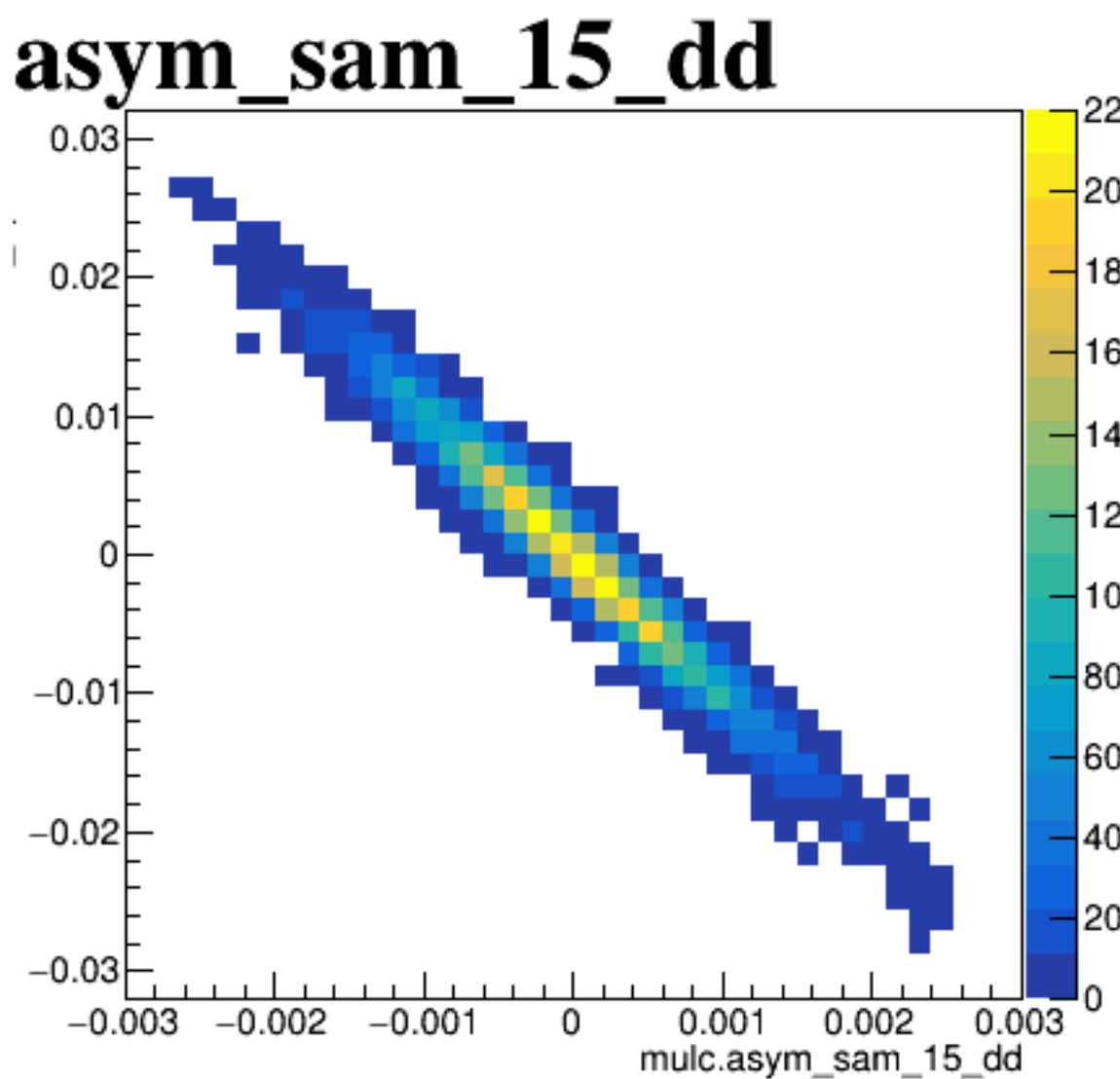




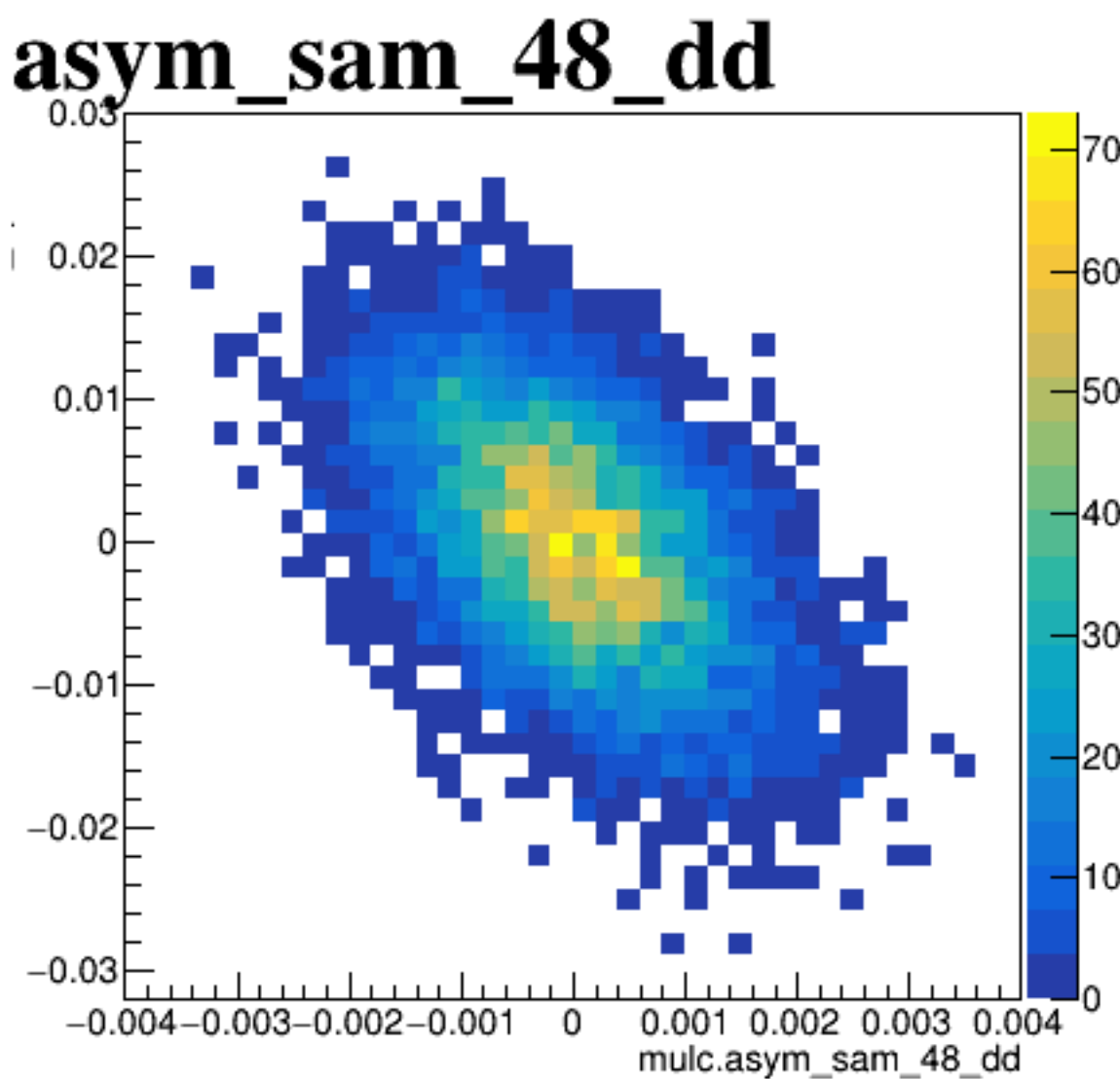
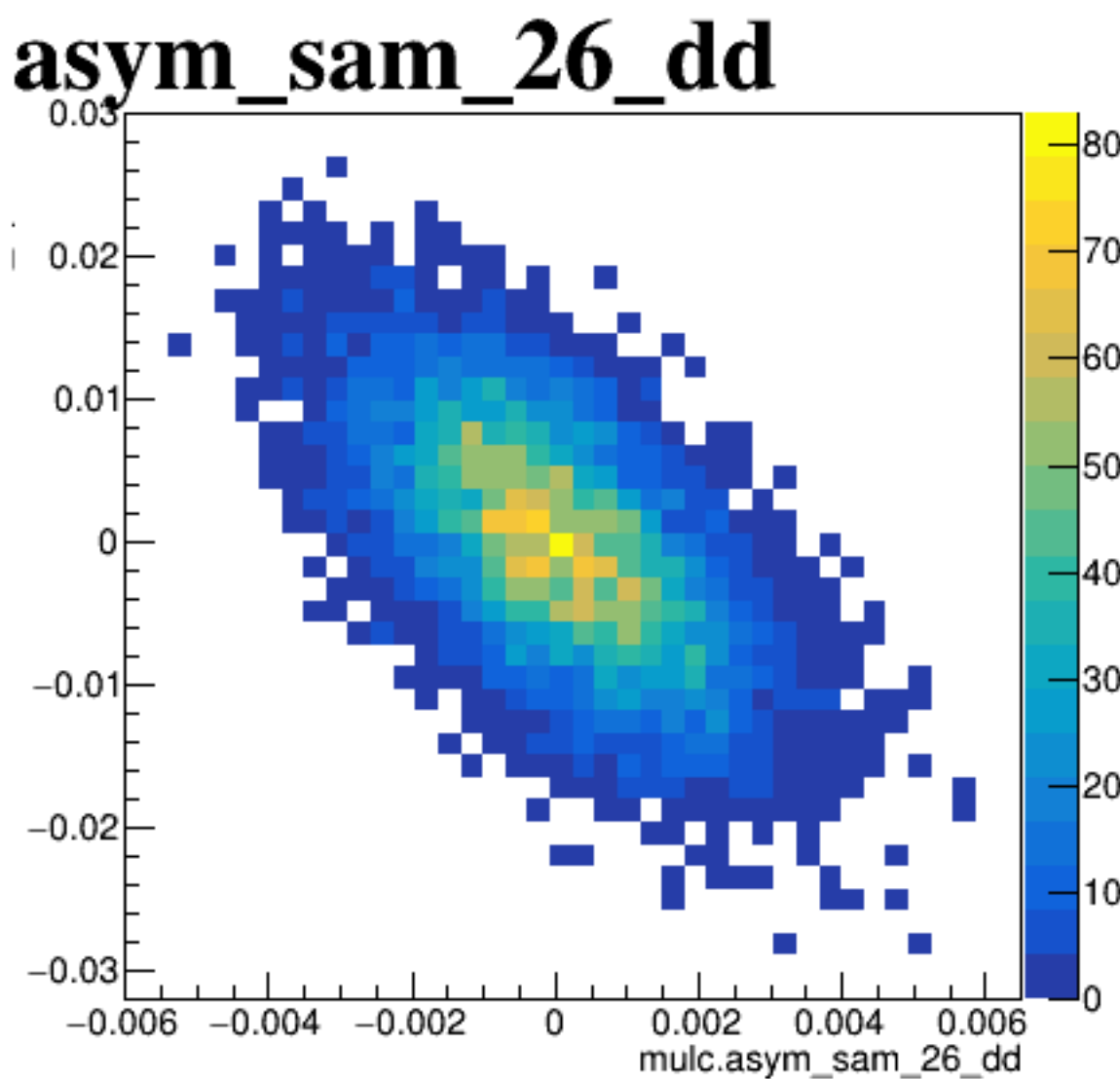
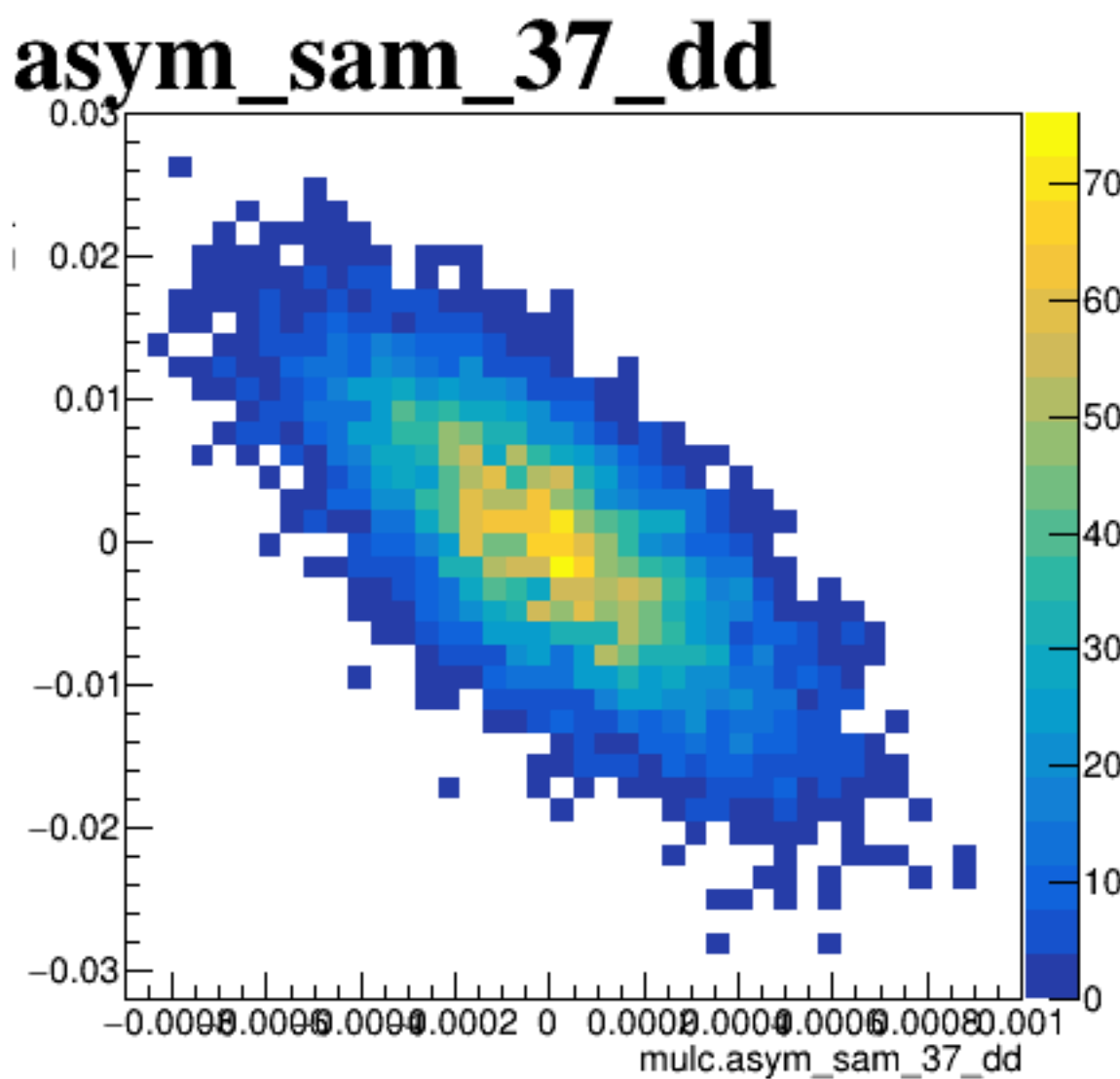
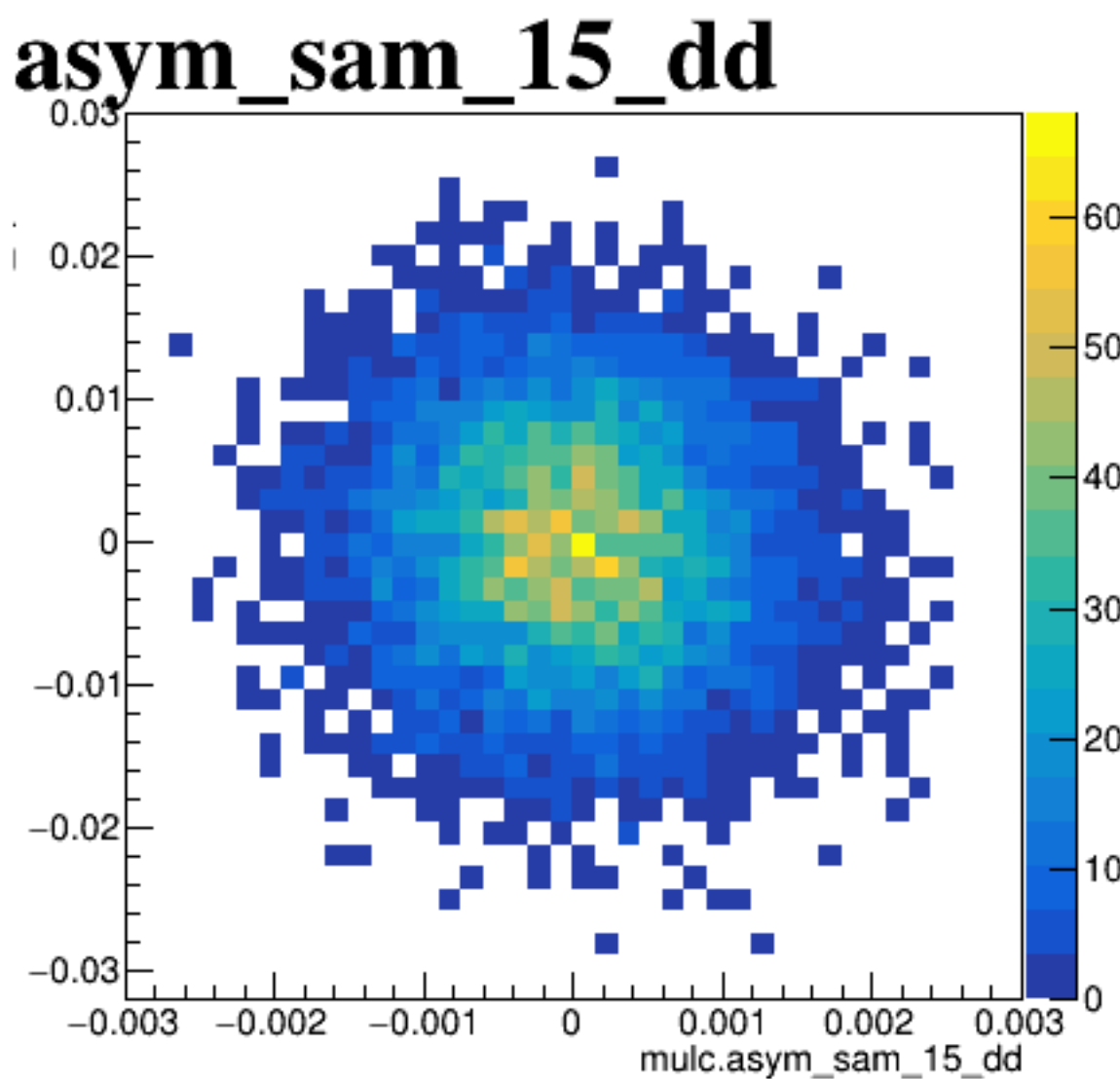
diff\_bpm4aX



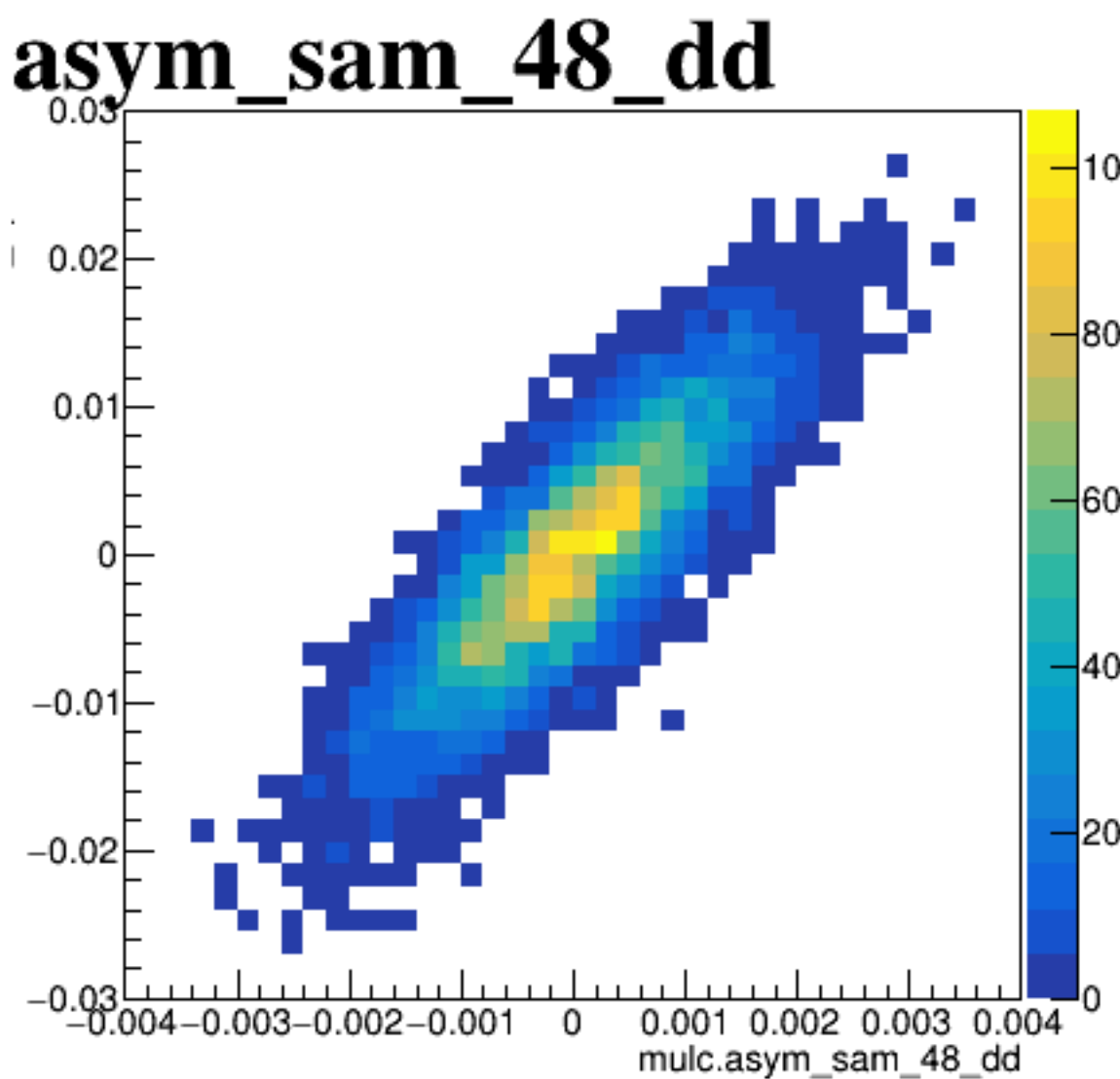
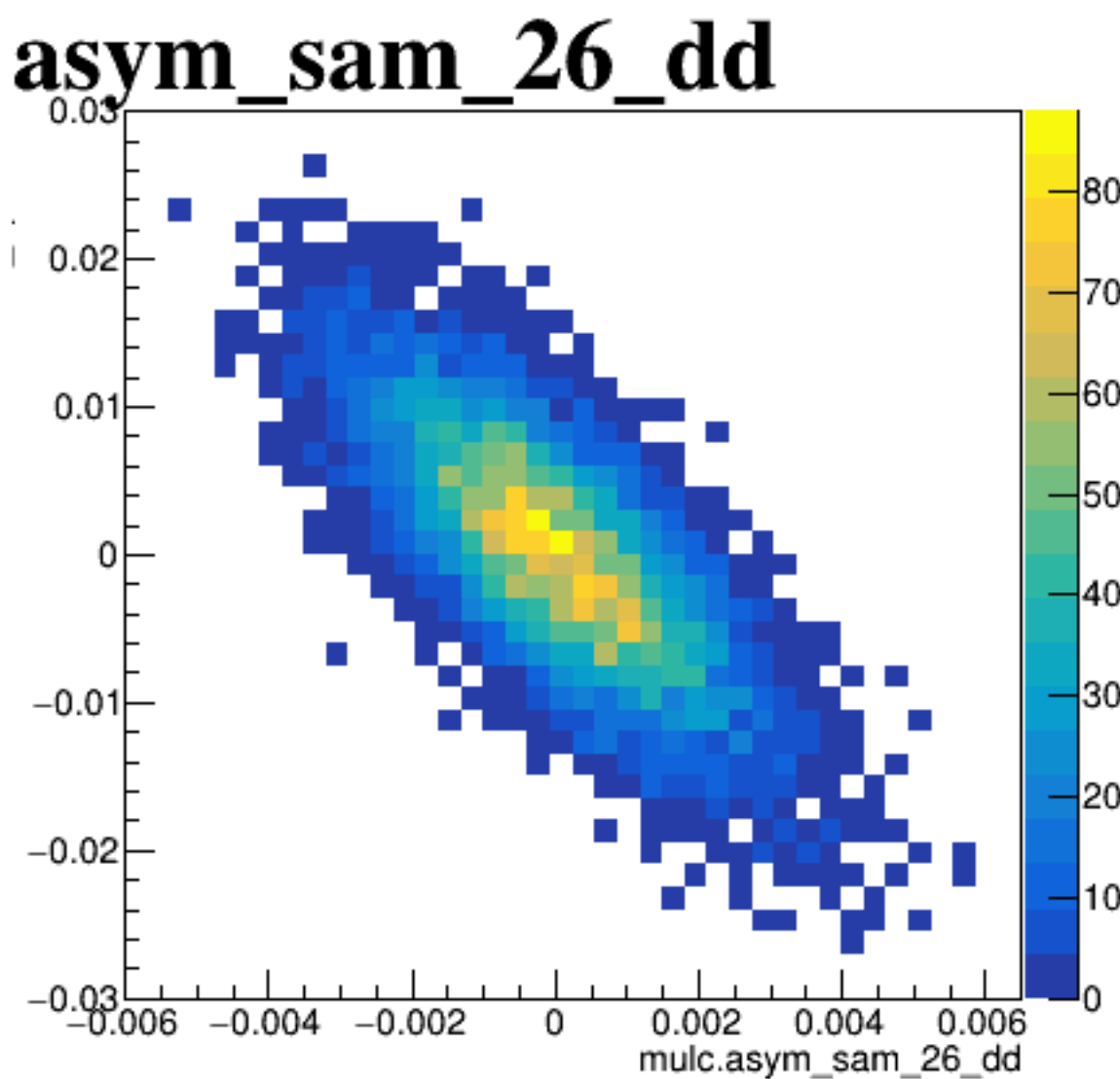
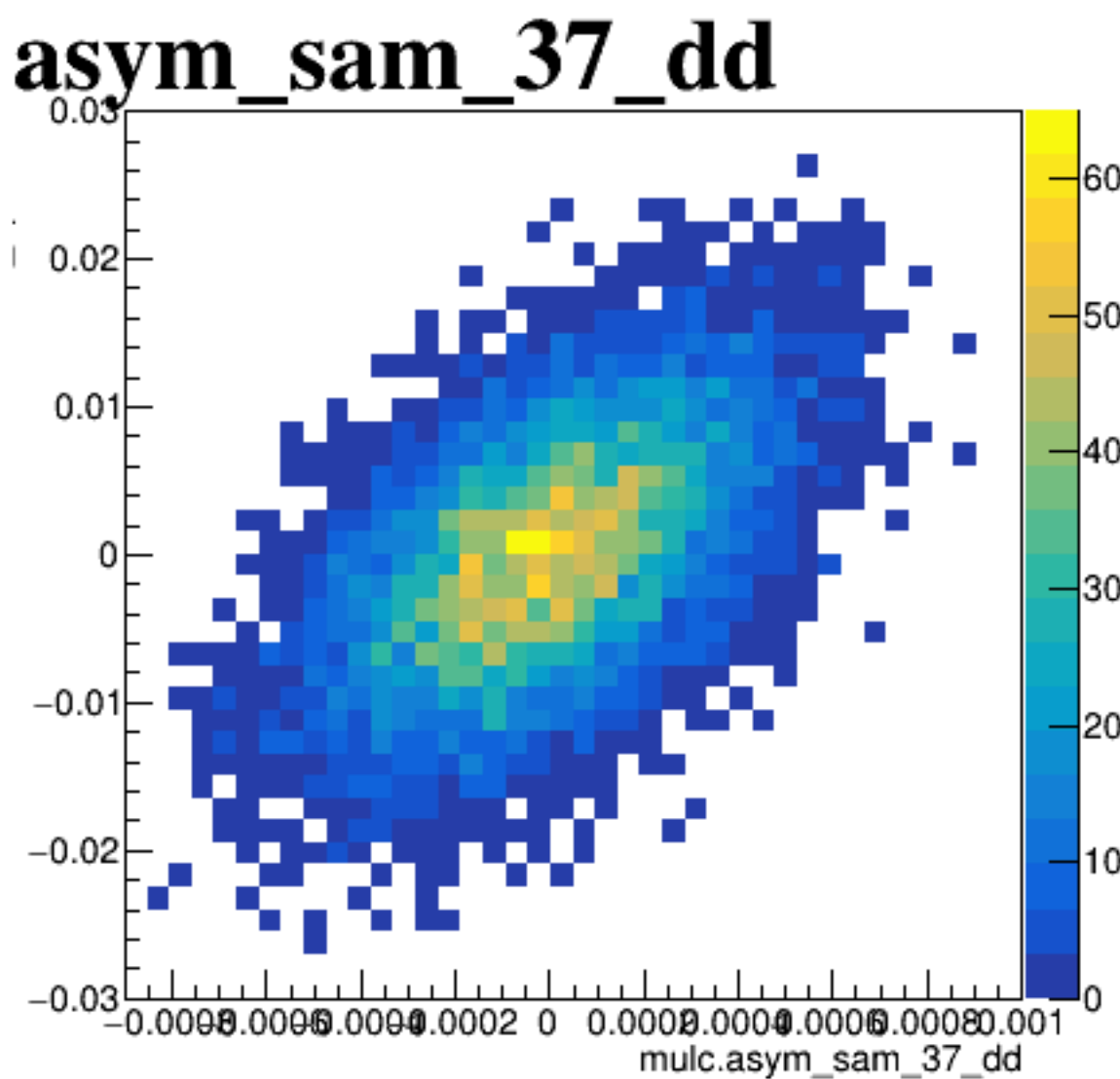
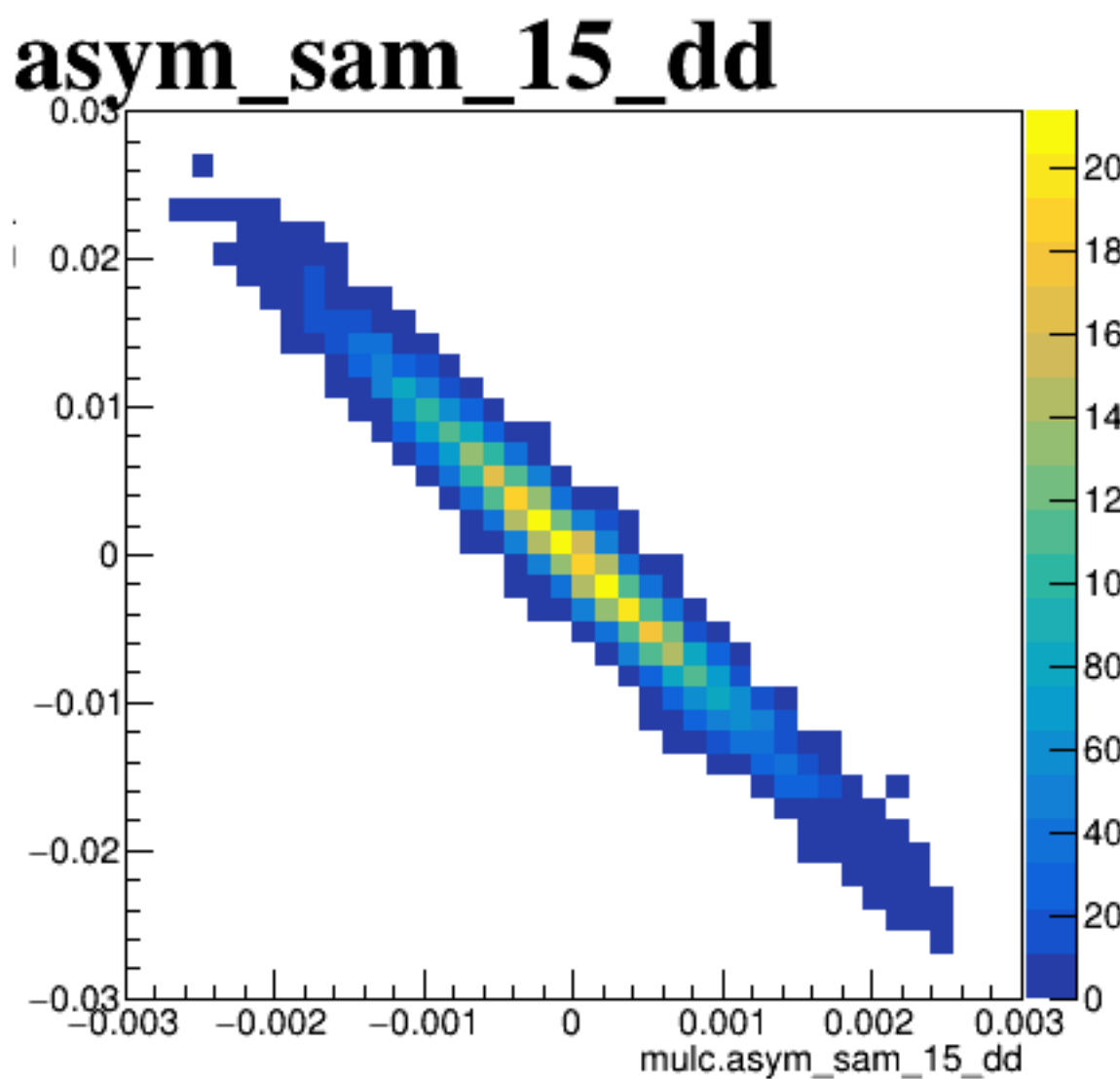
diff\_bpm4aY



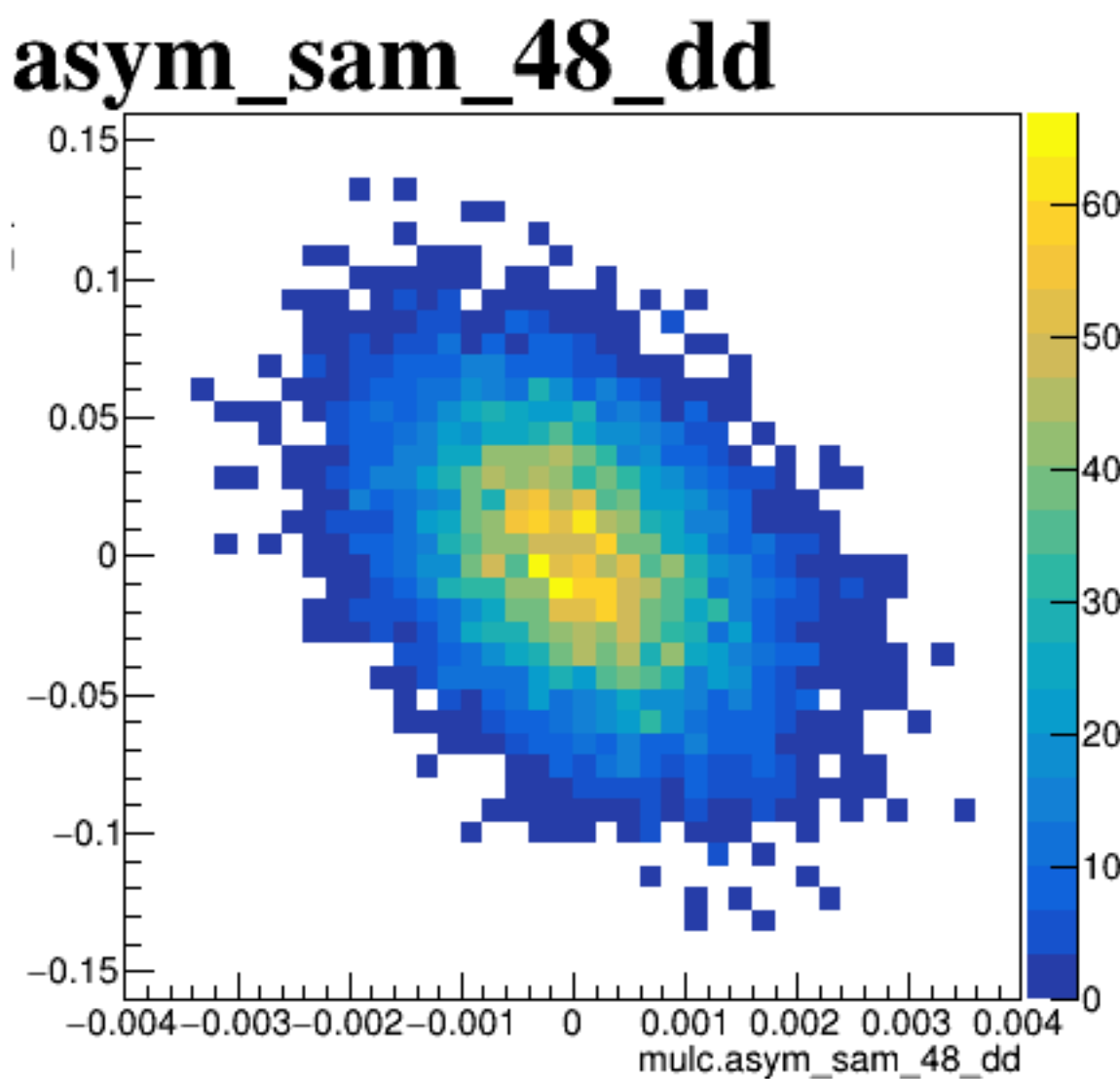
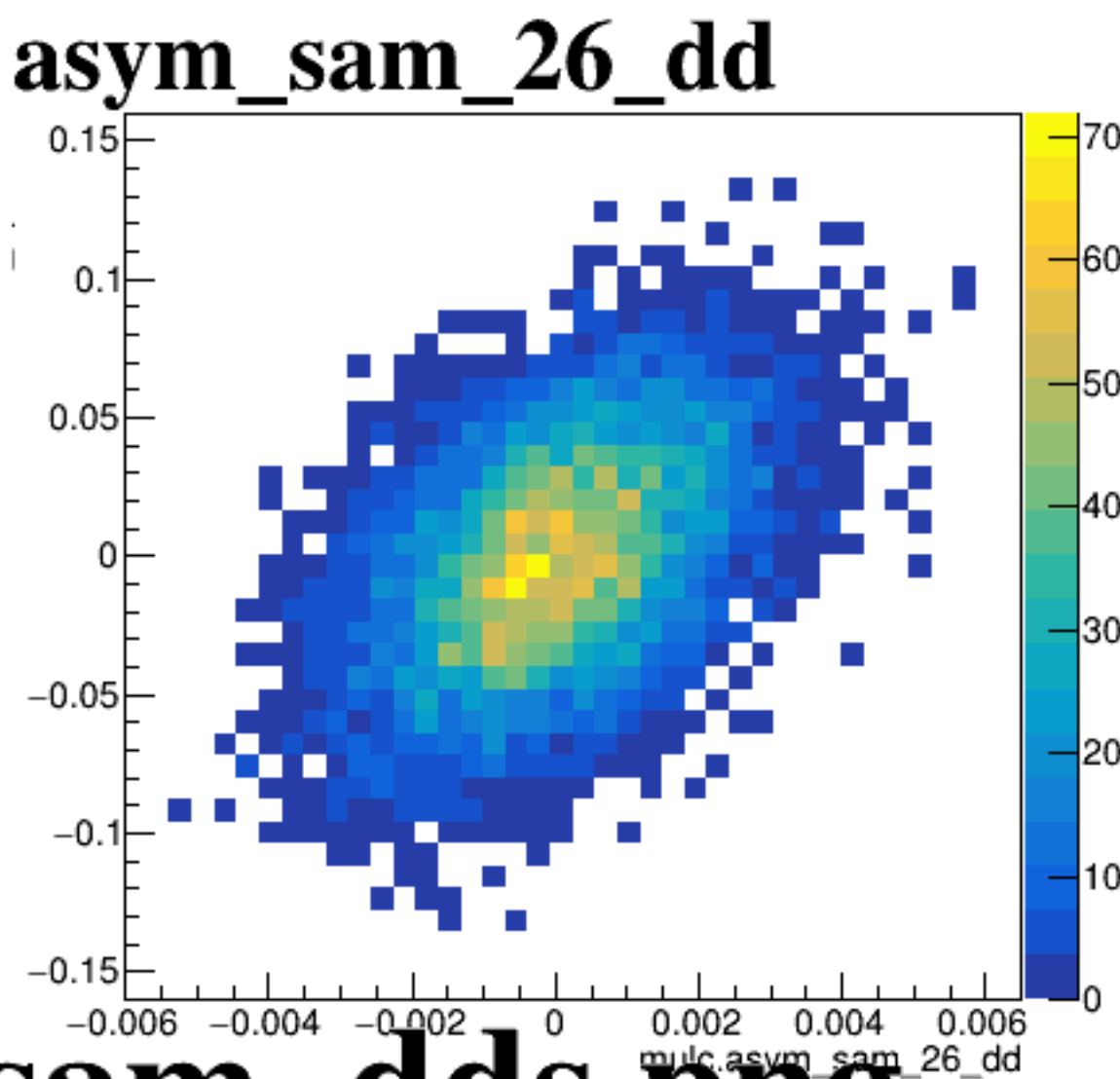
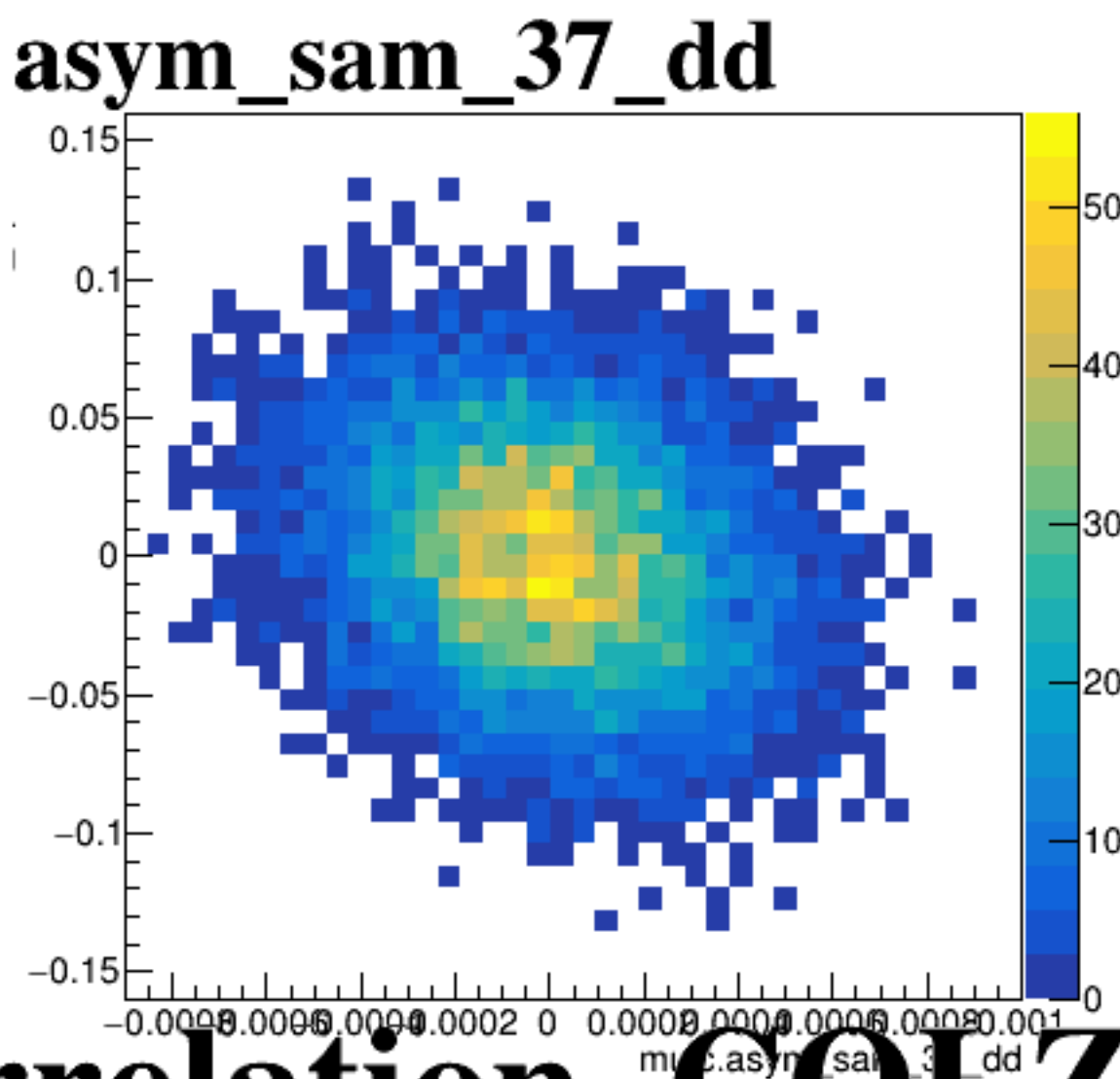
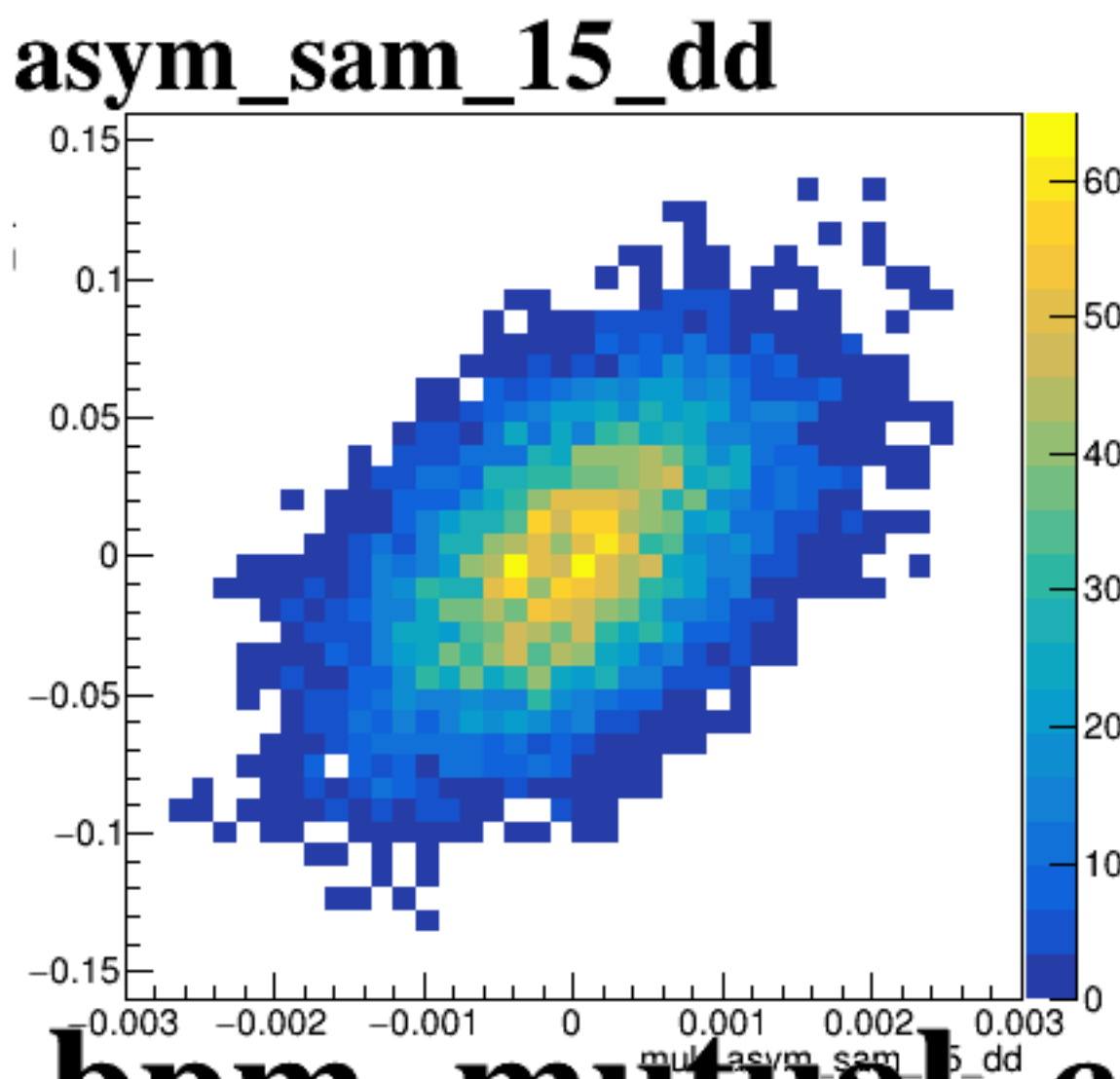
diff\_bpm4eX



diff\_bpm4eY

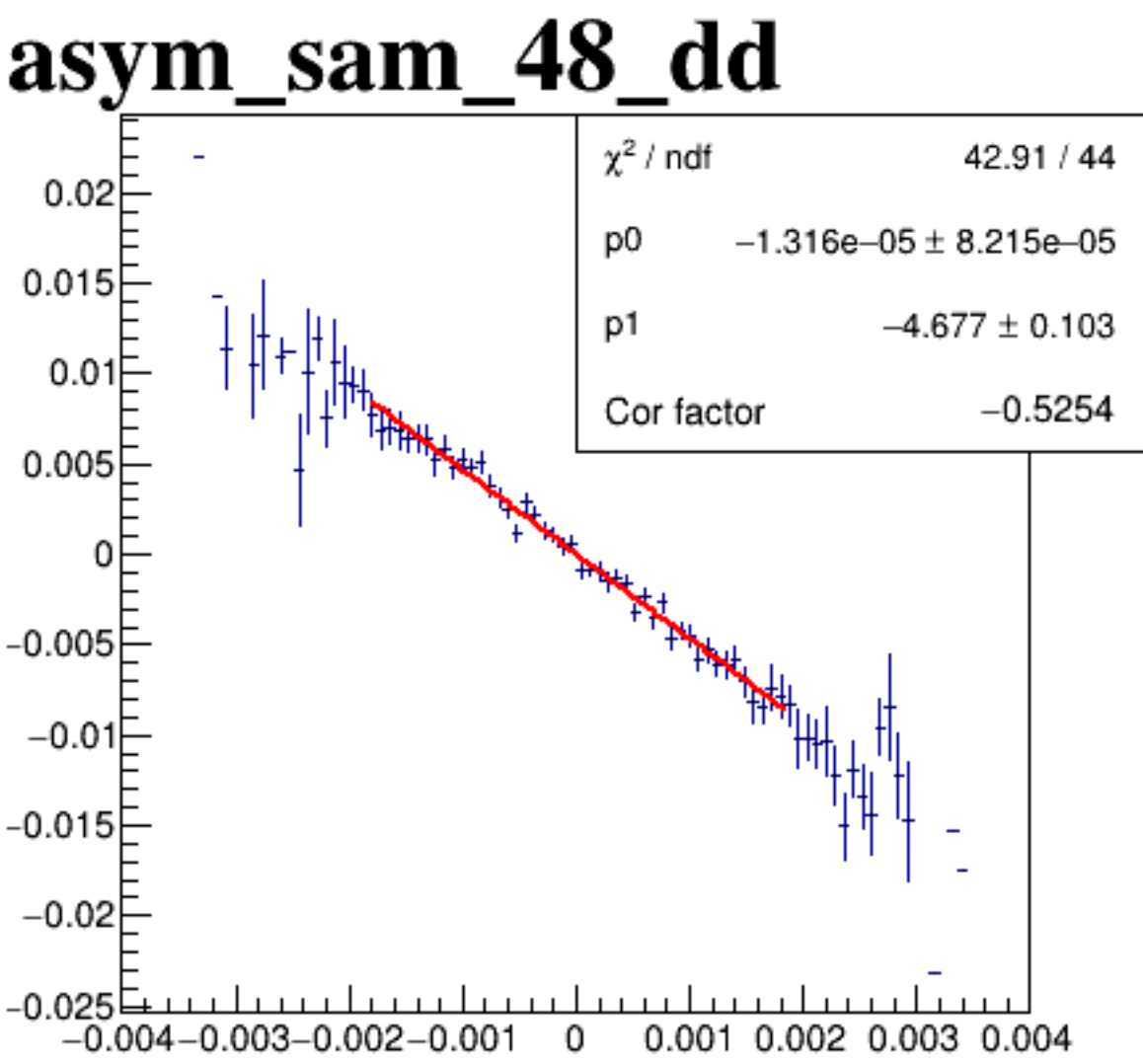
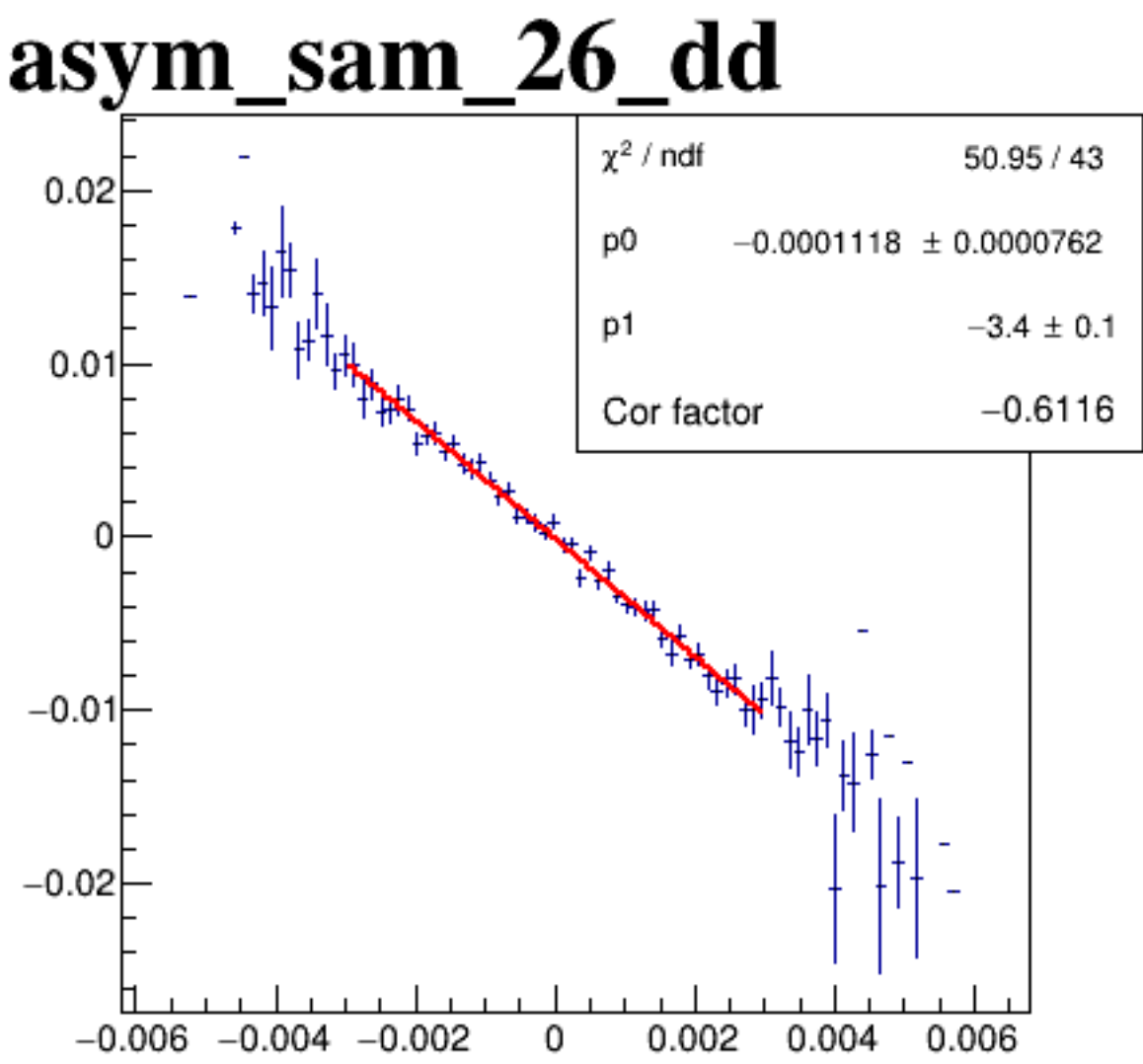
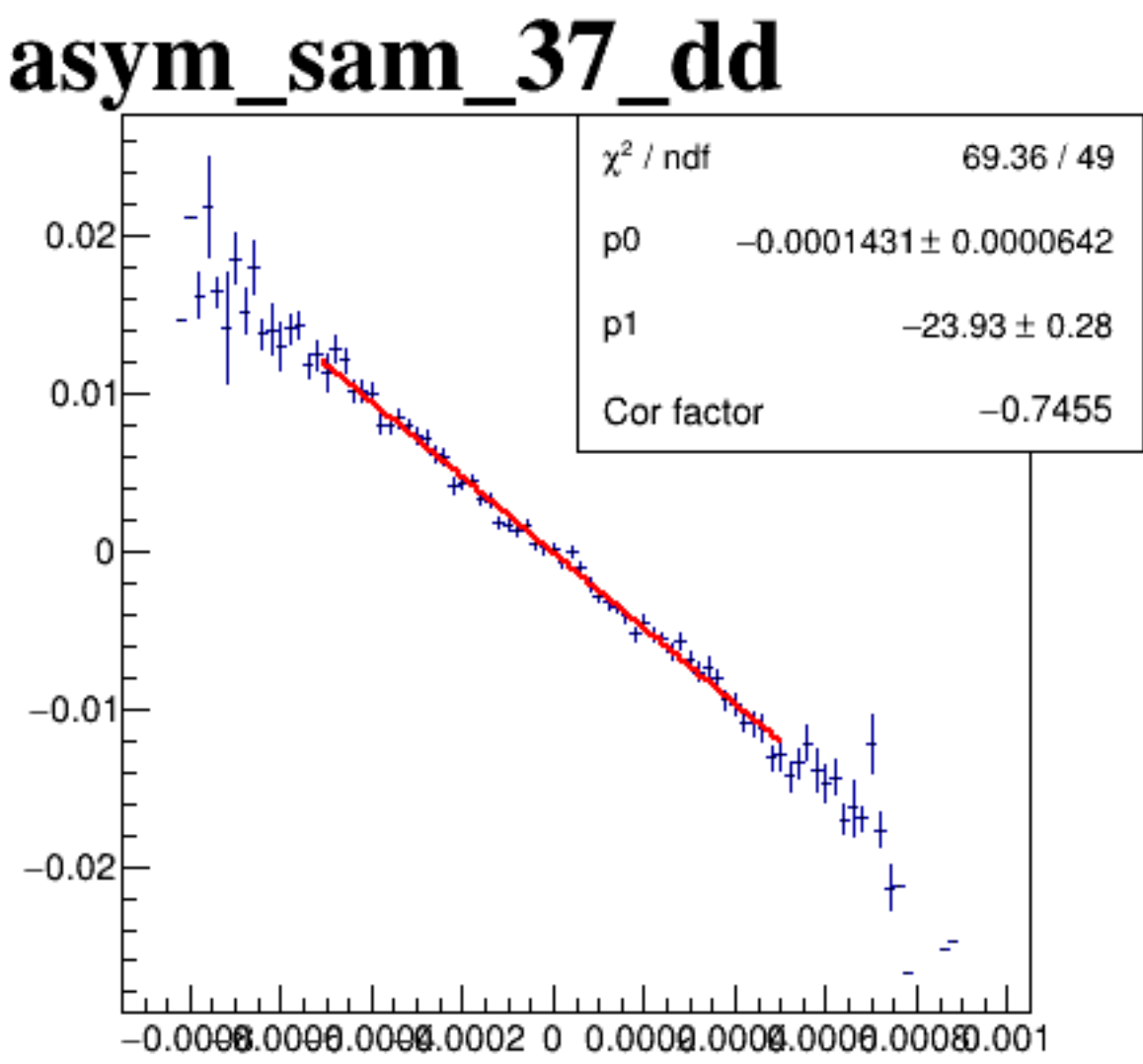
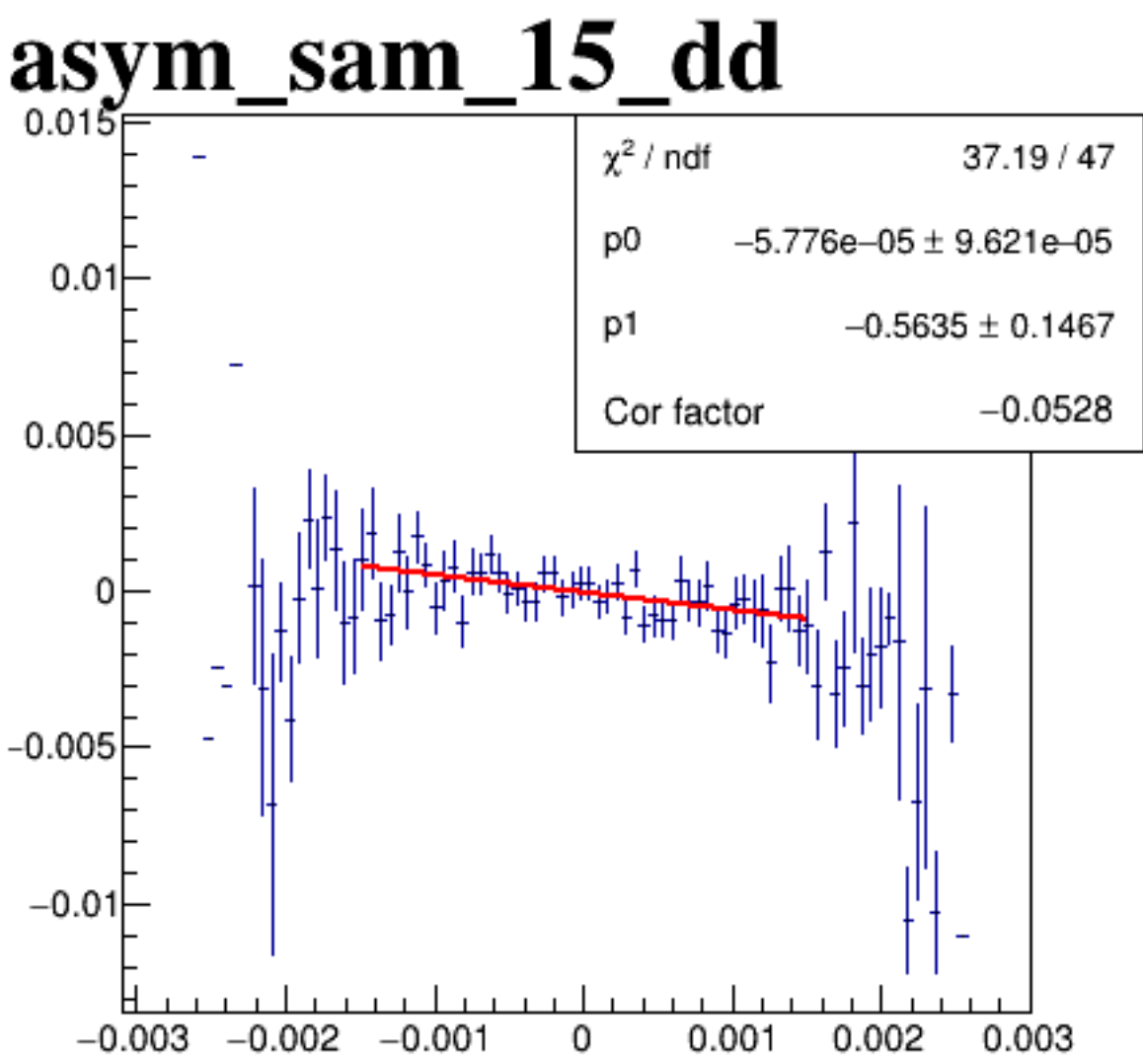


diff\_bpm12X

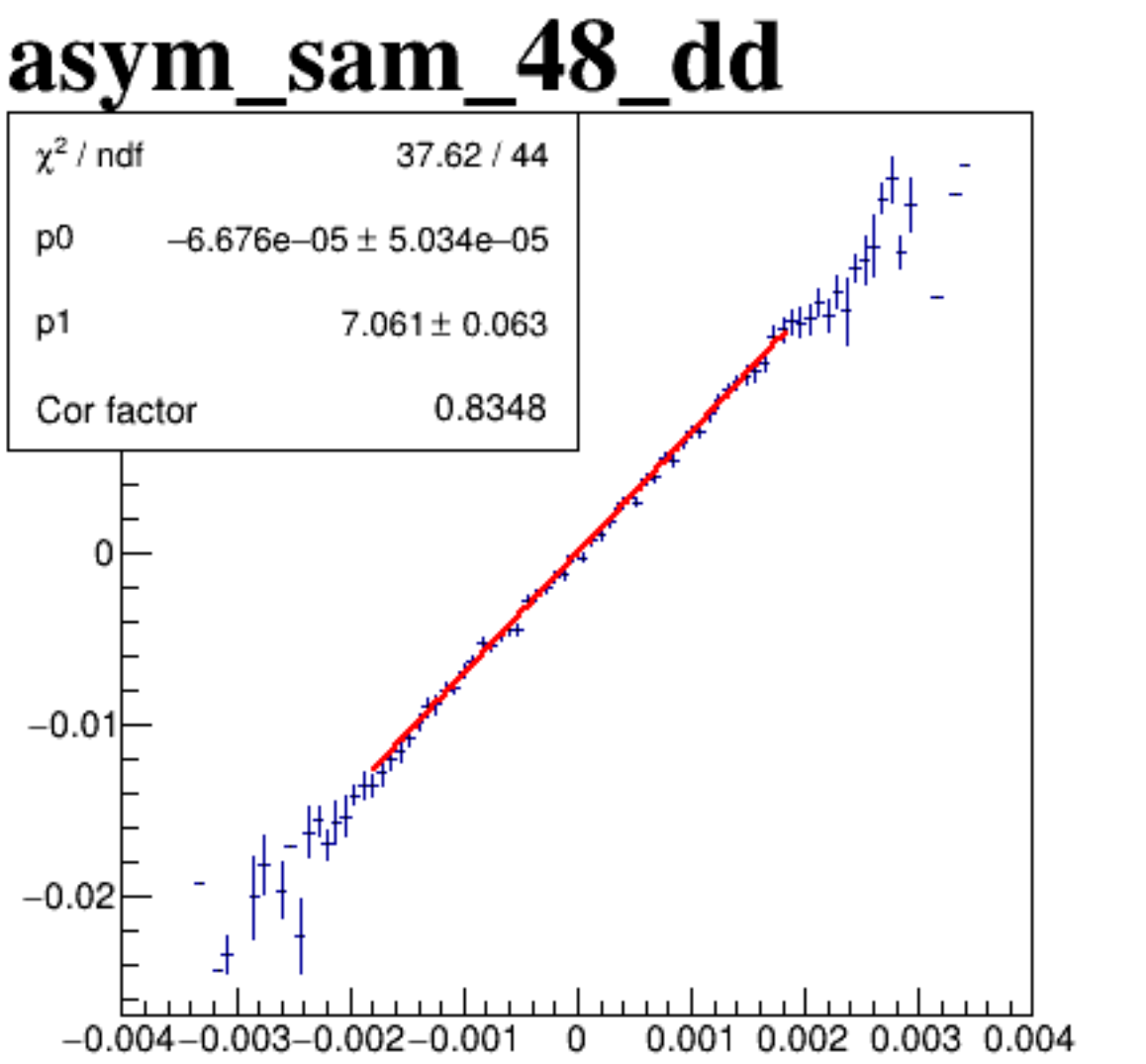
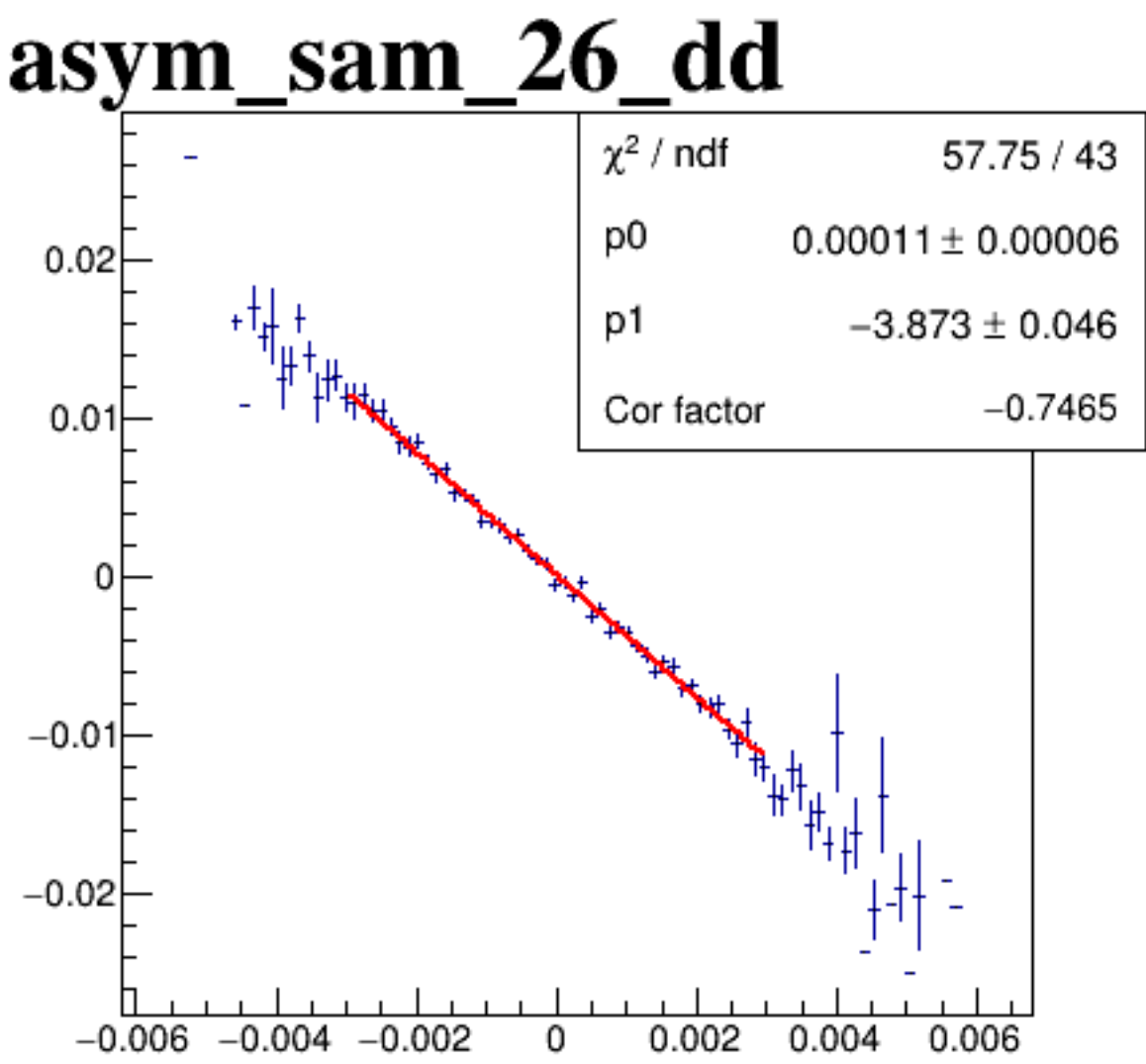
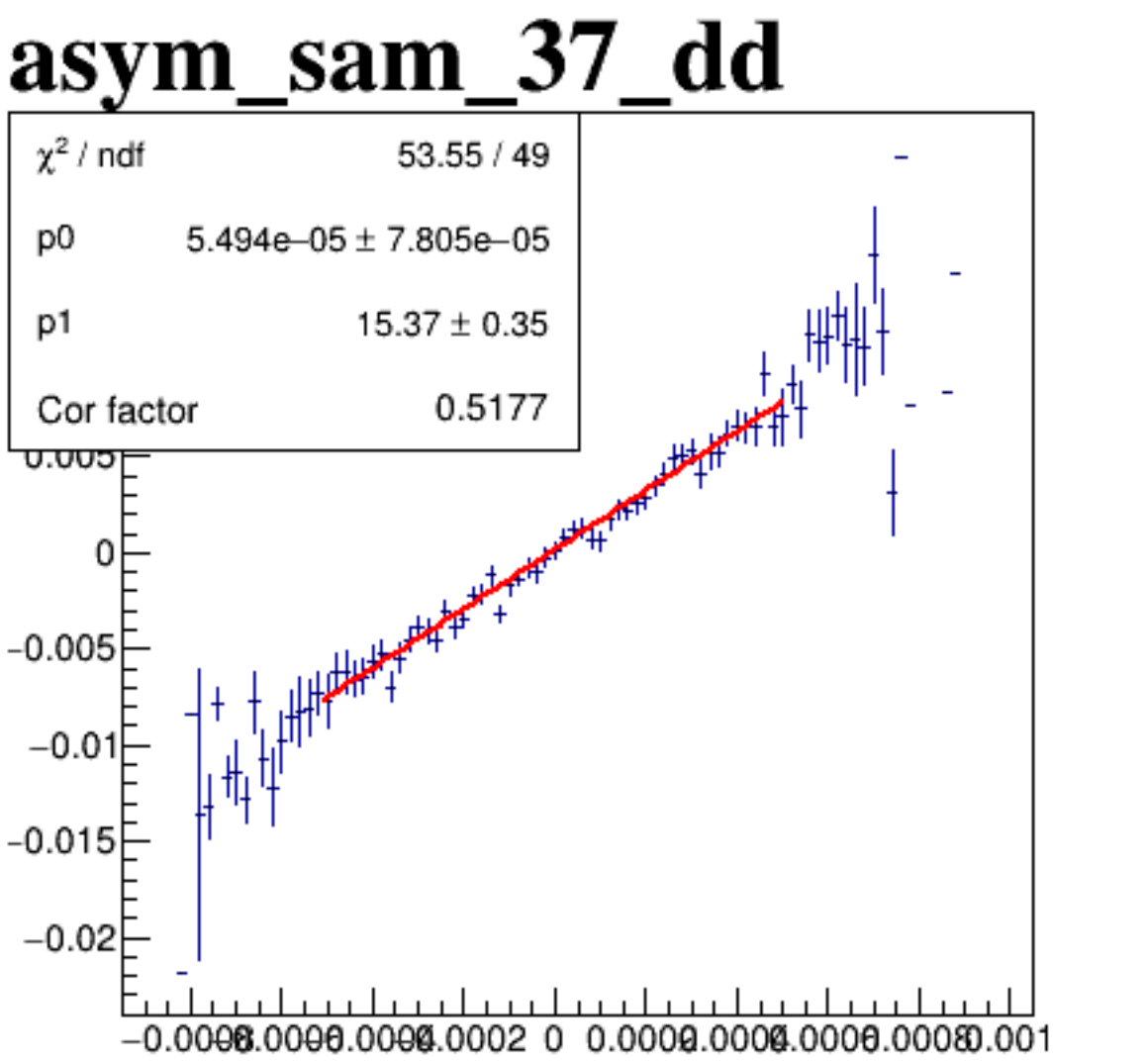
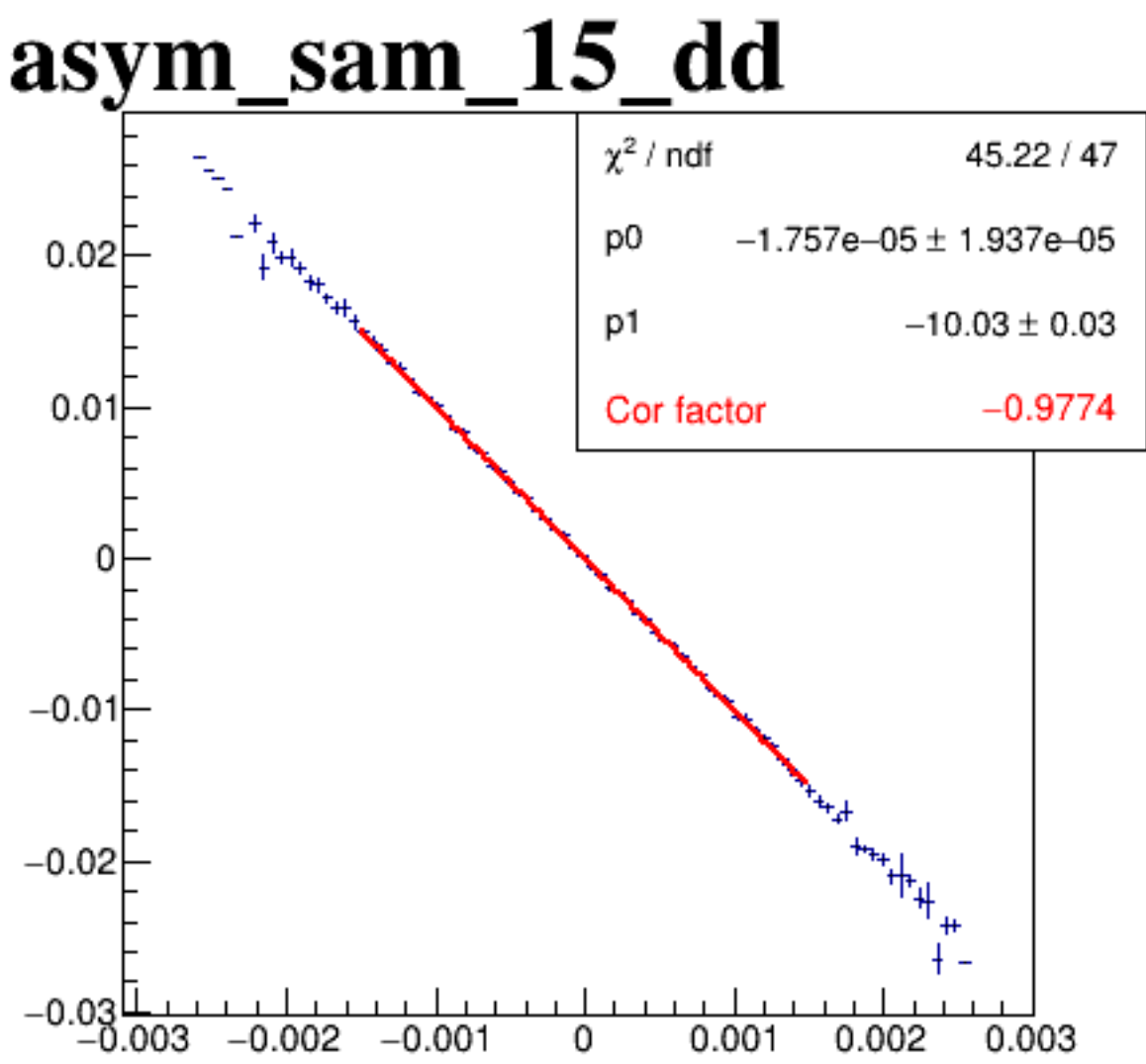




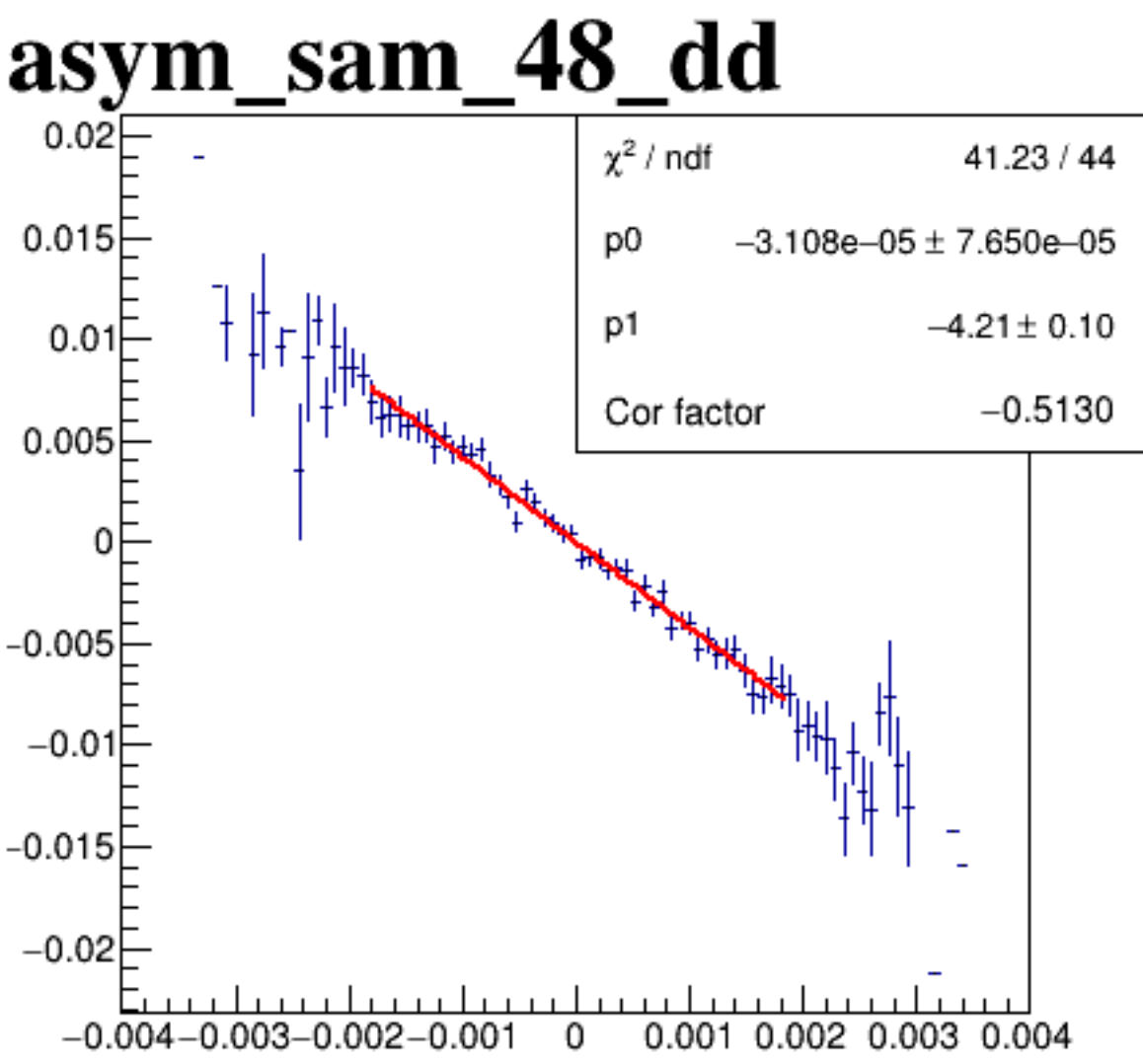
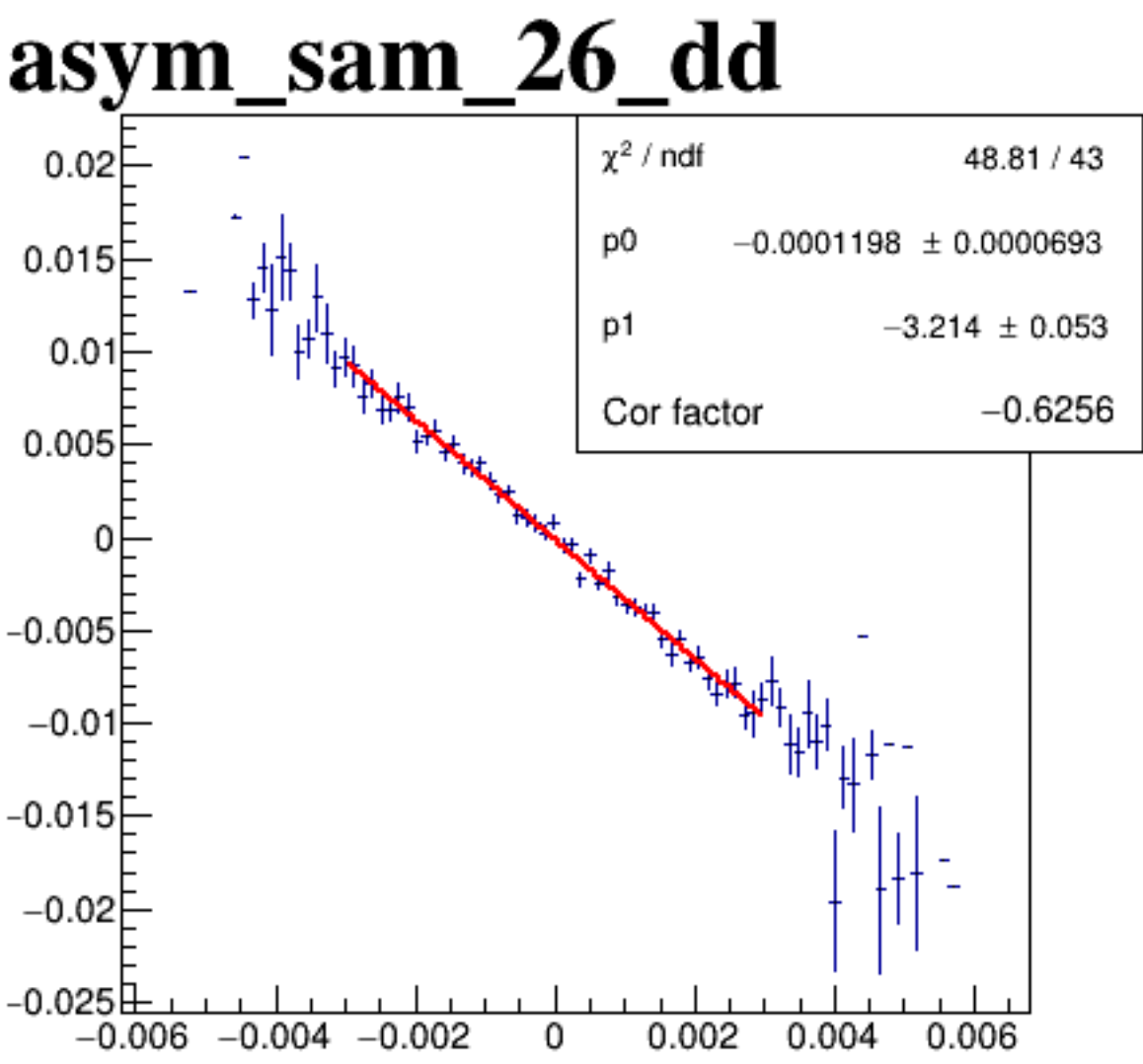
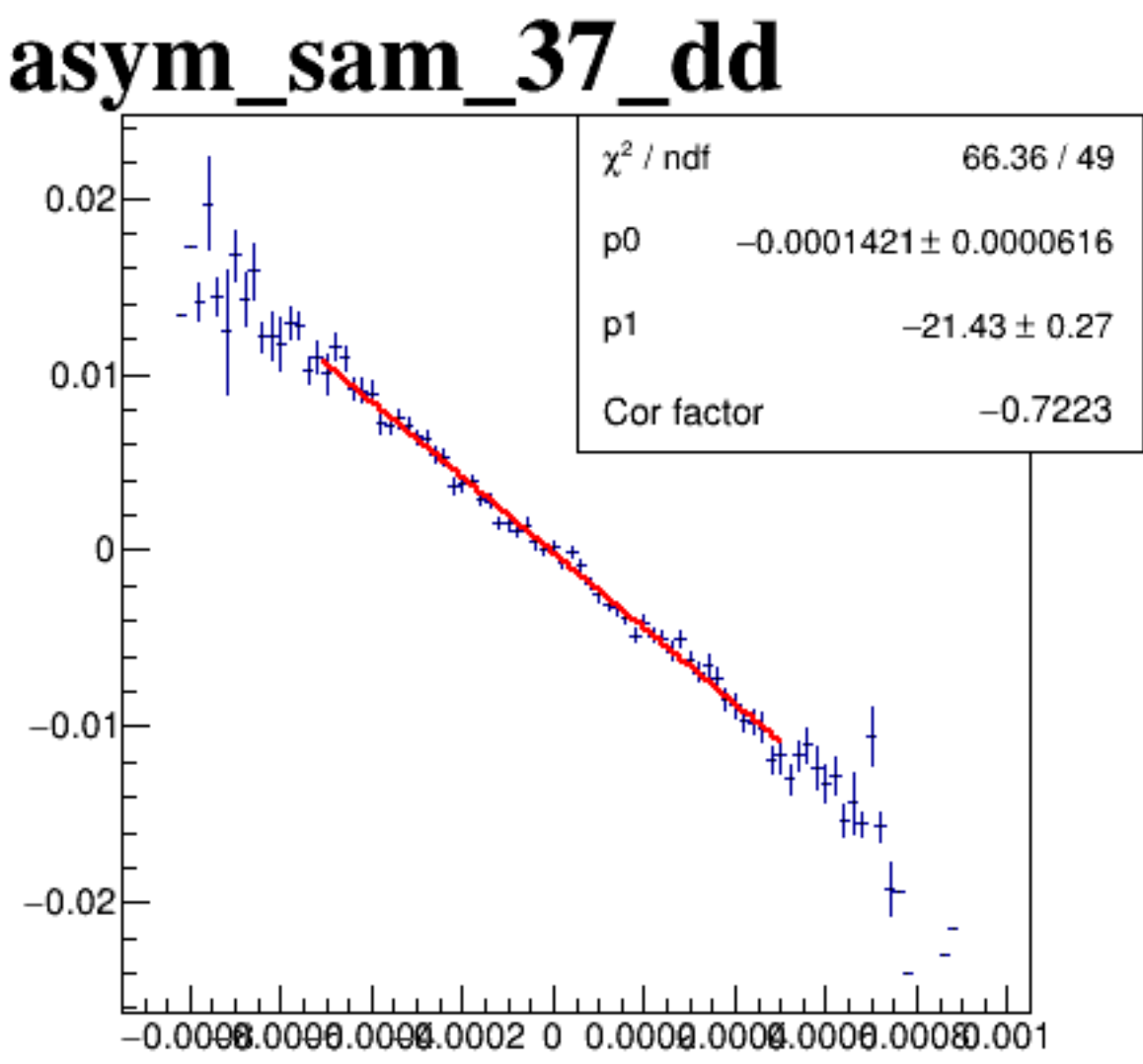
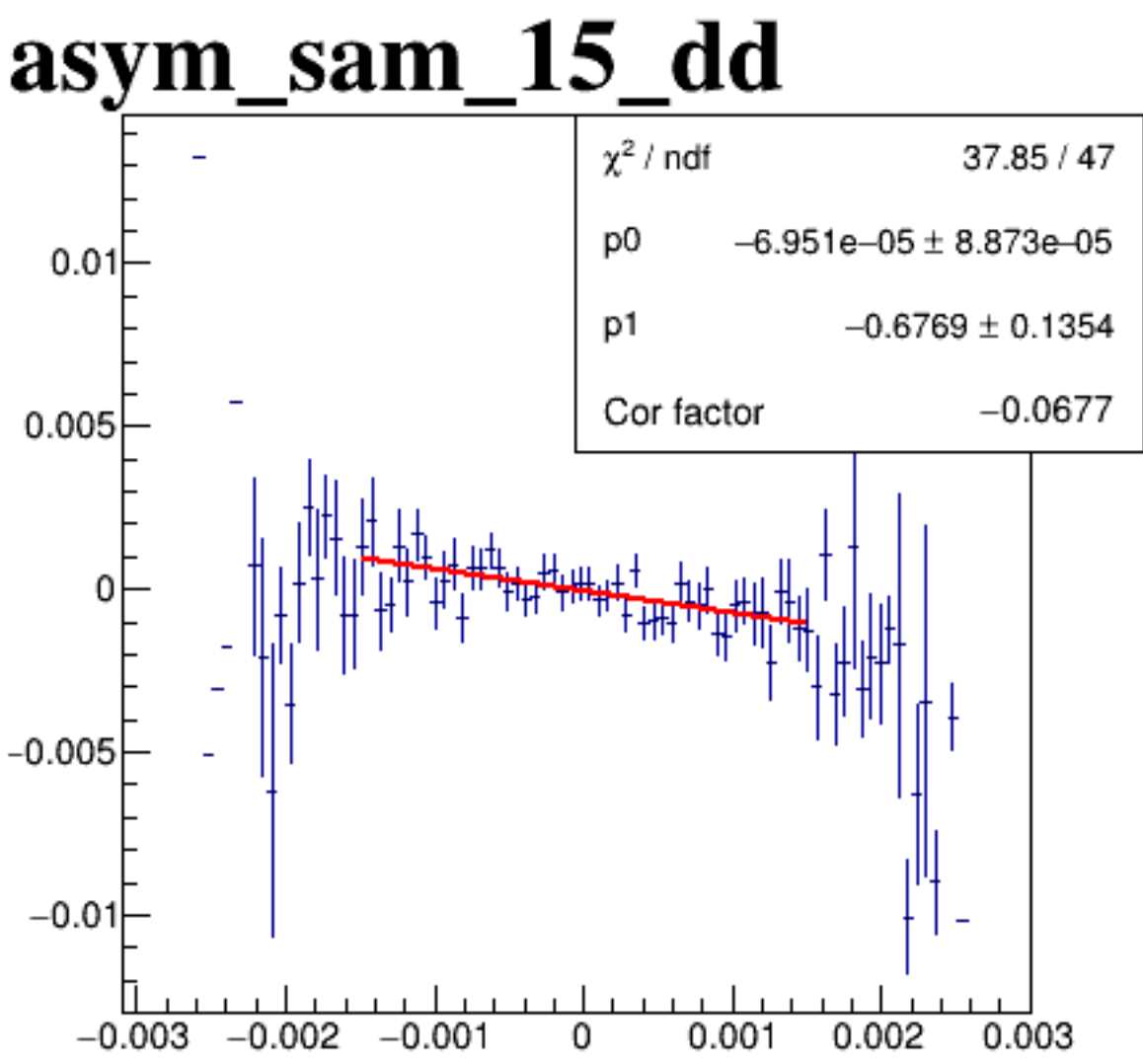
diff\_bpm4aX



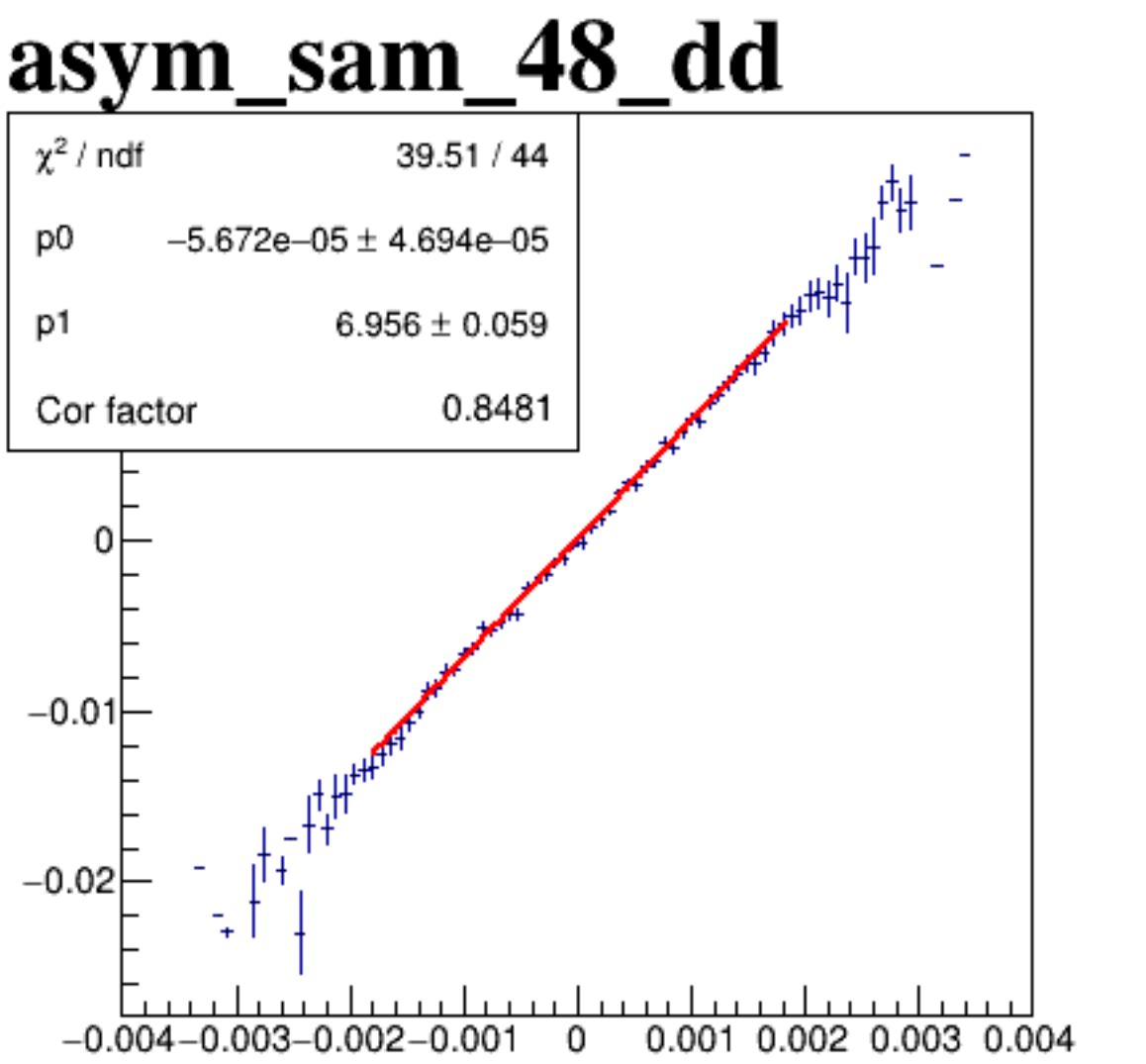
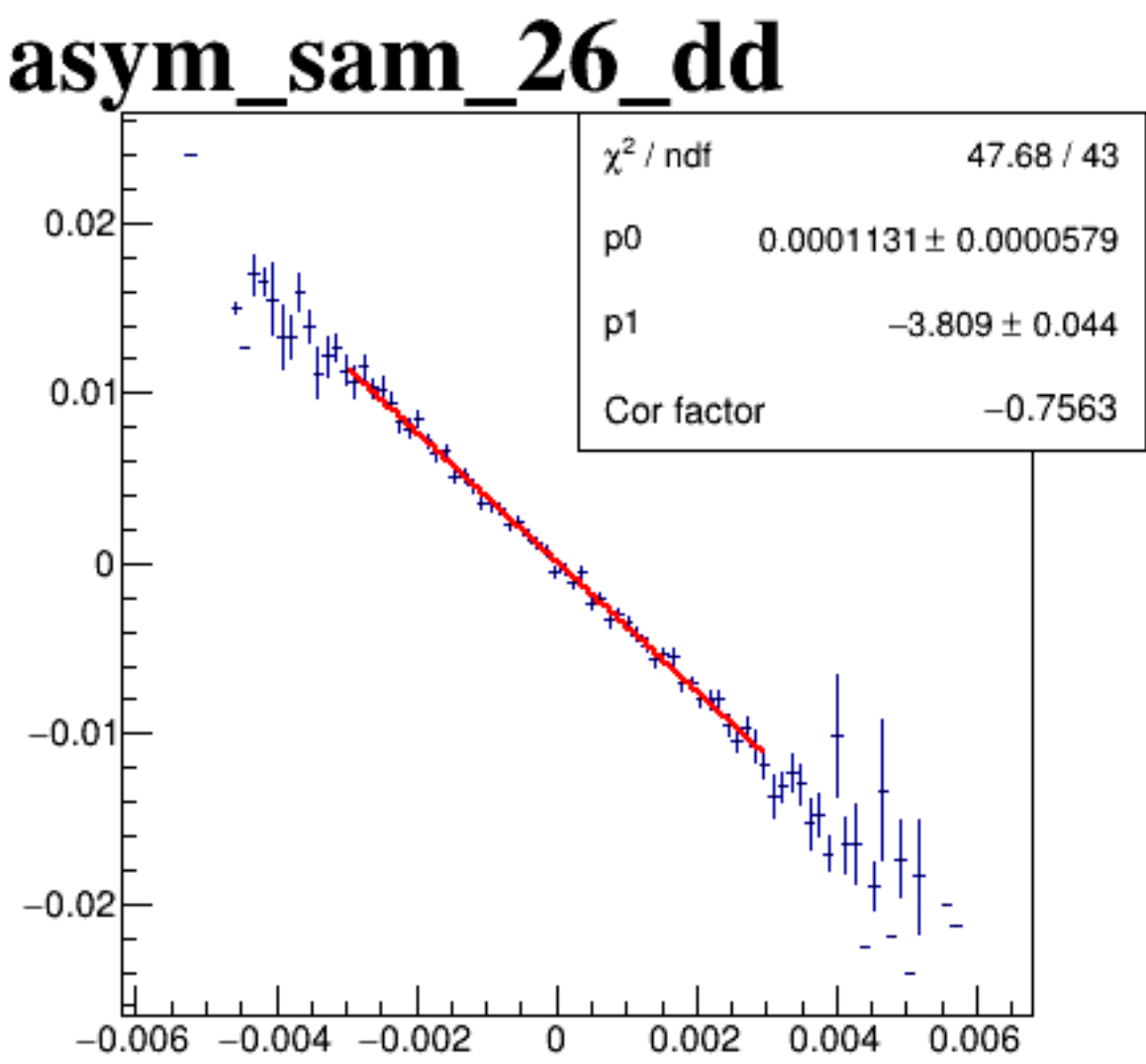
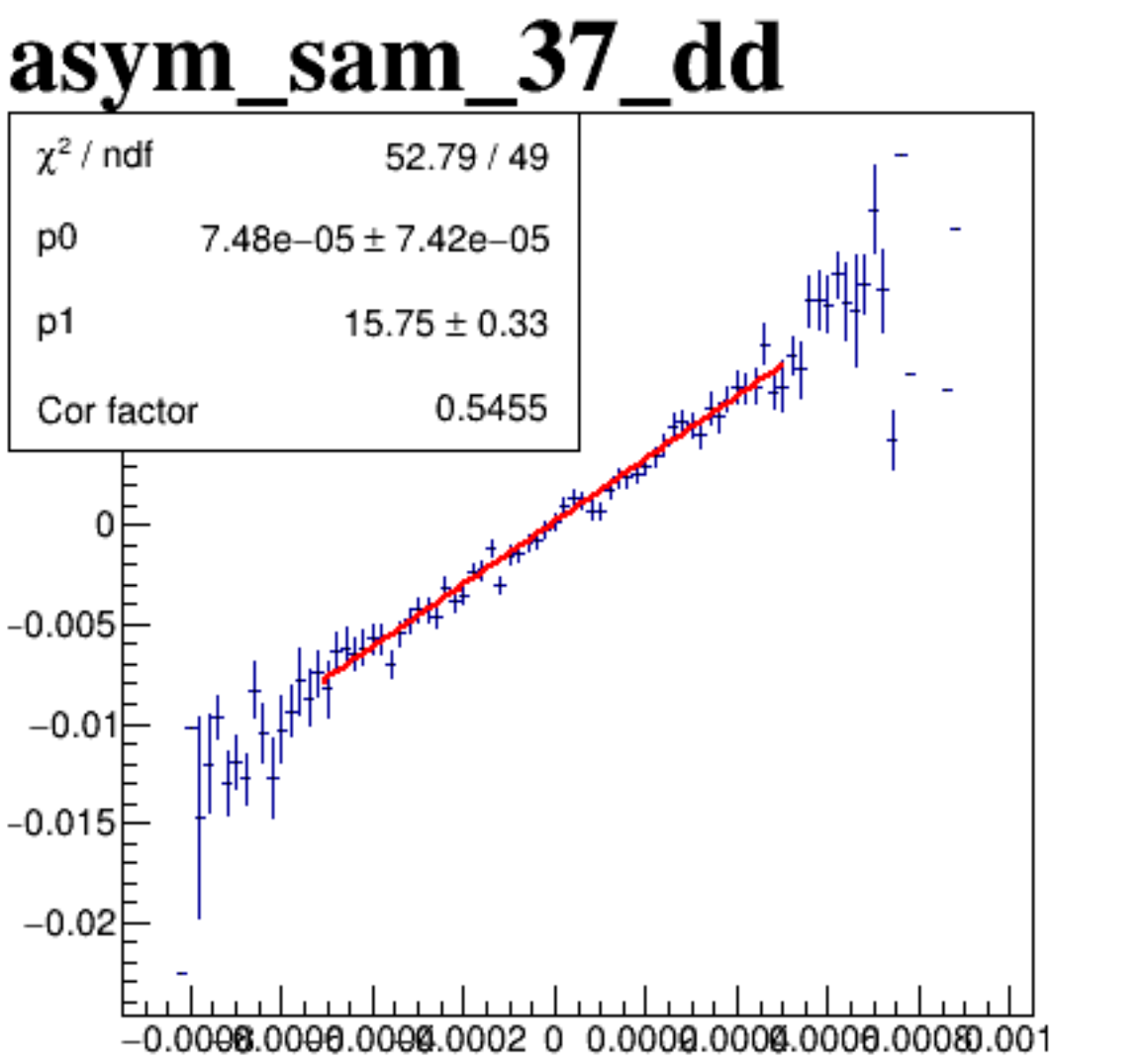
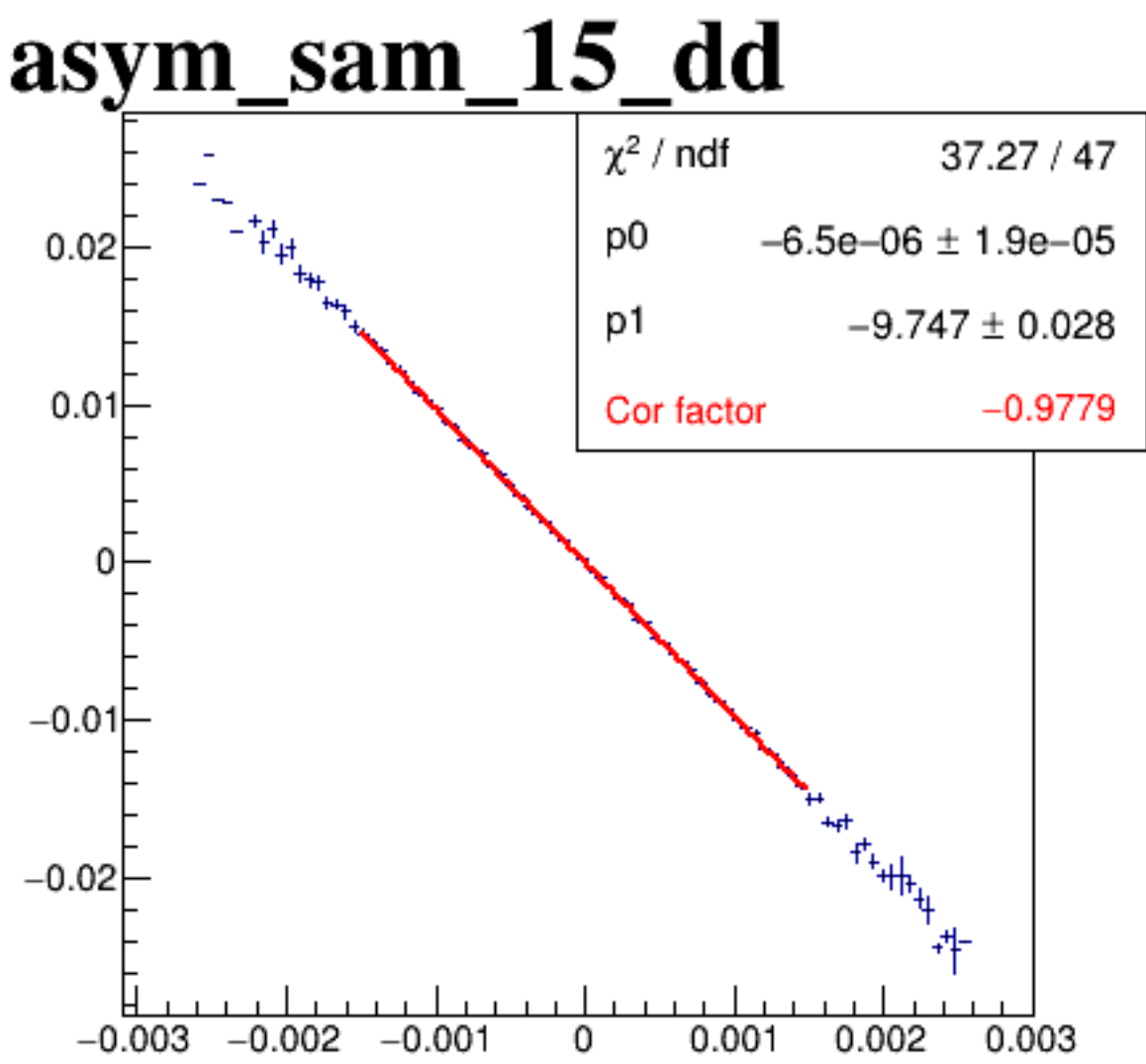
diff\_bpm4aY



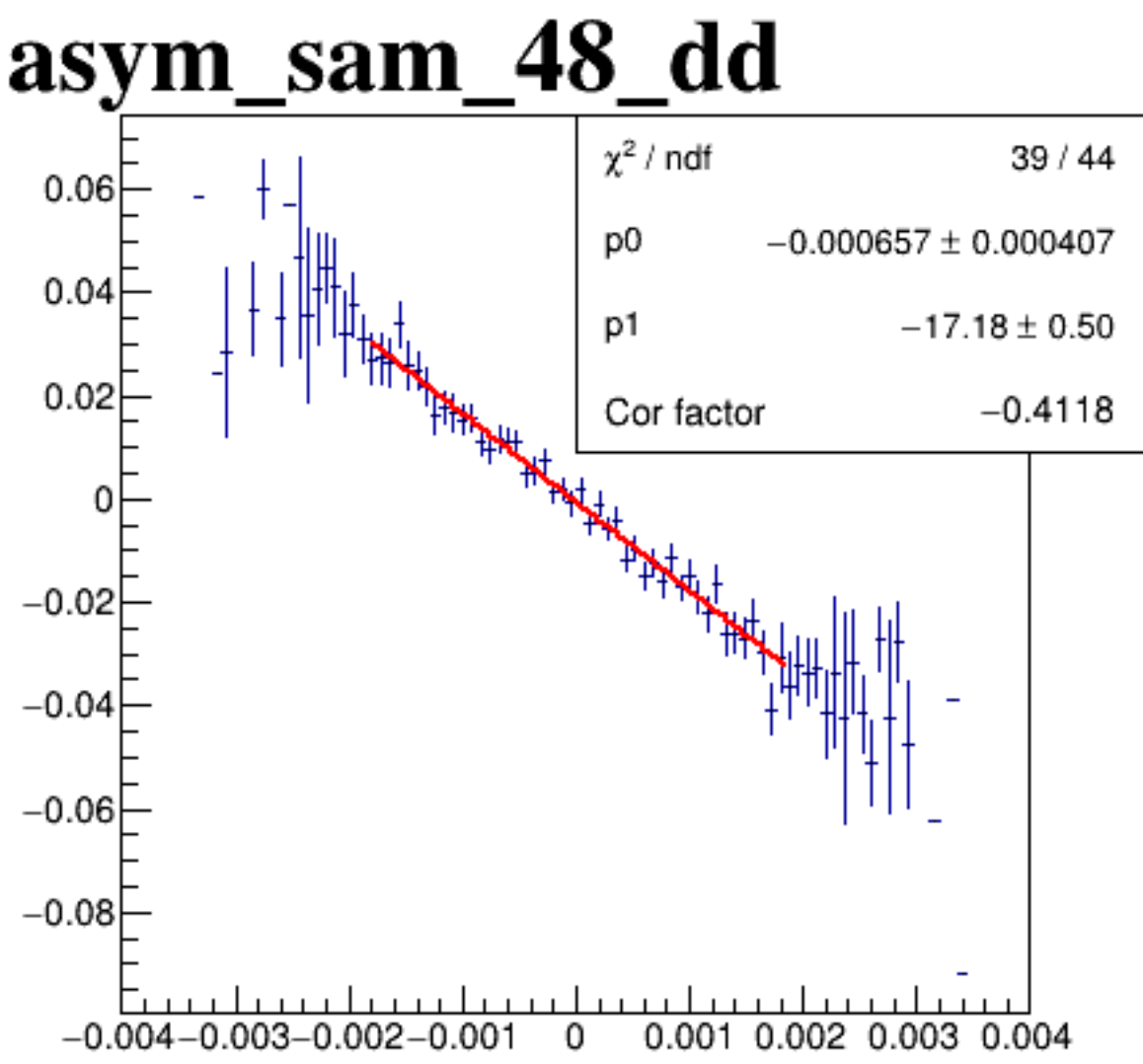
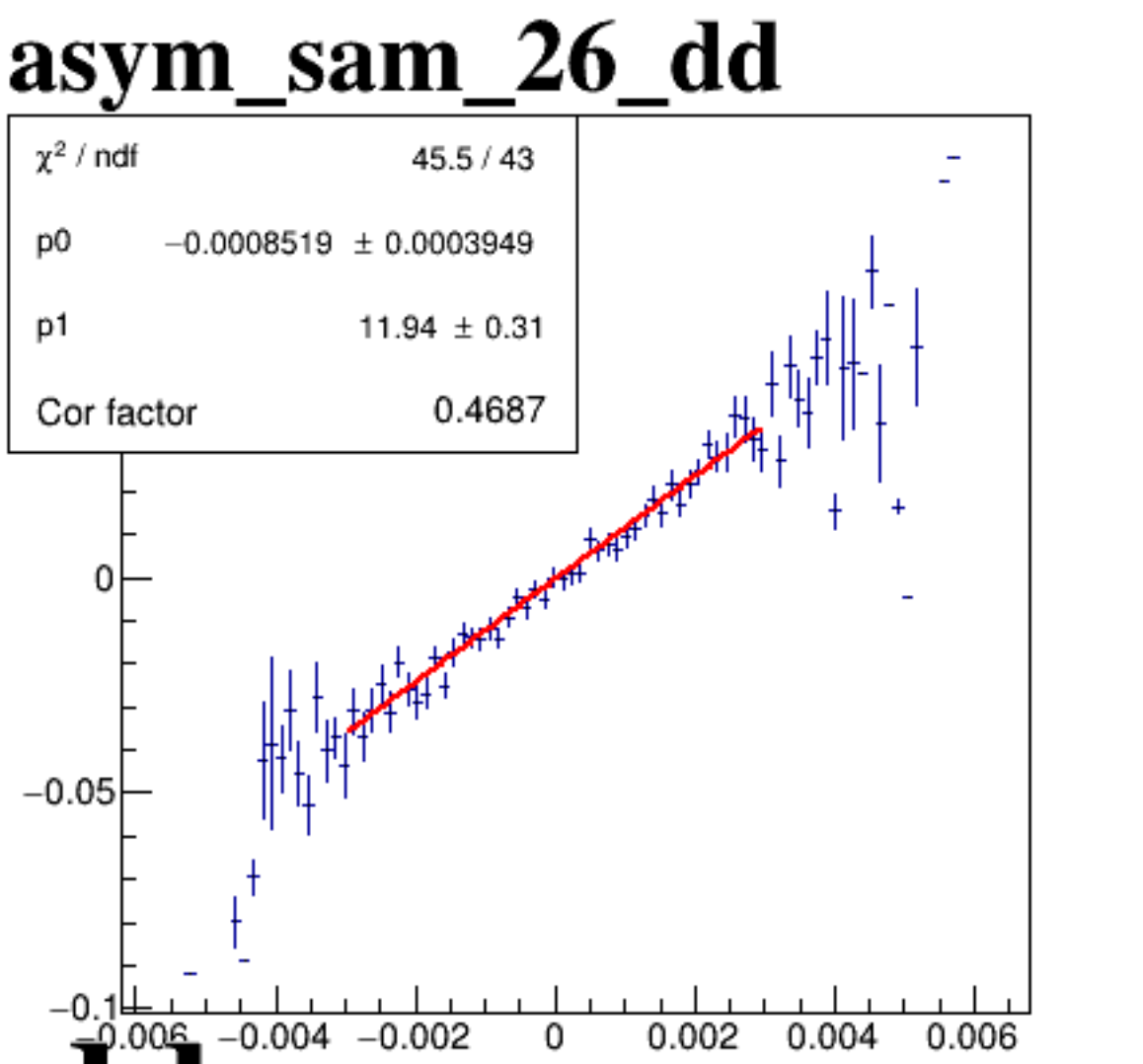
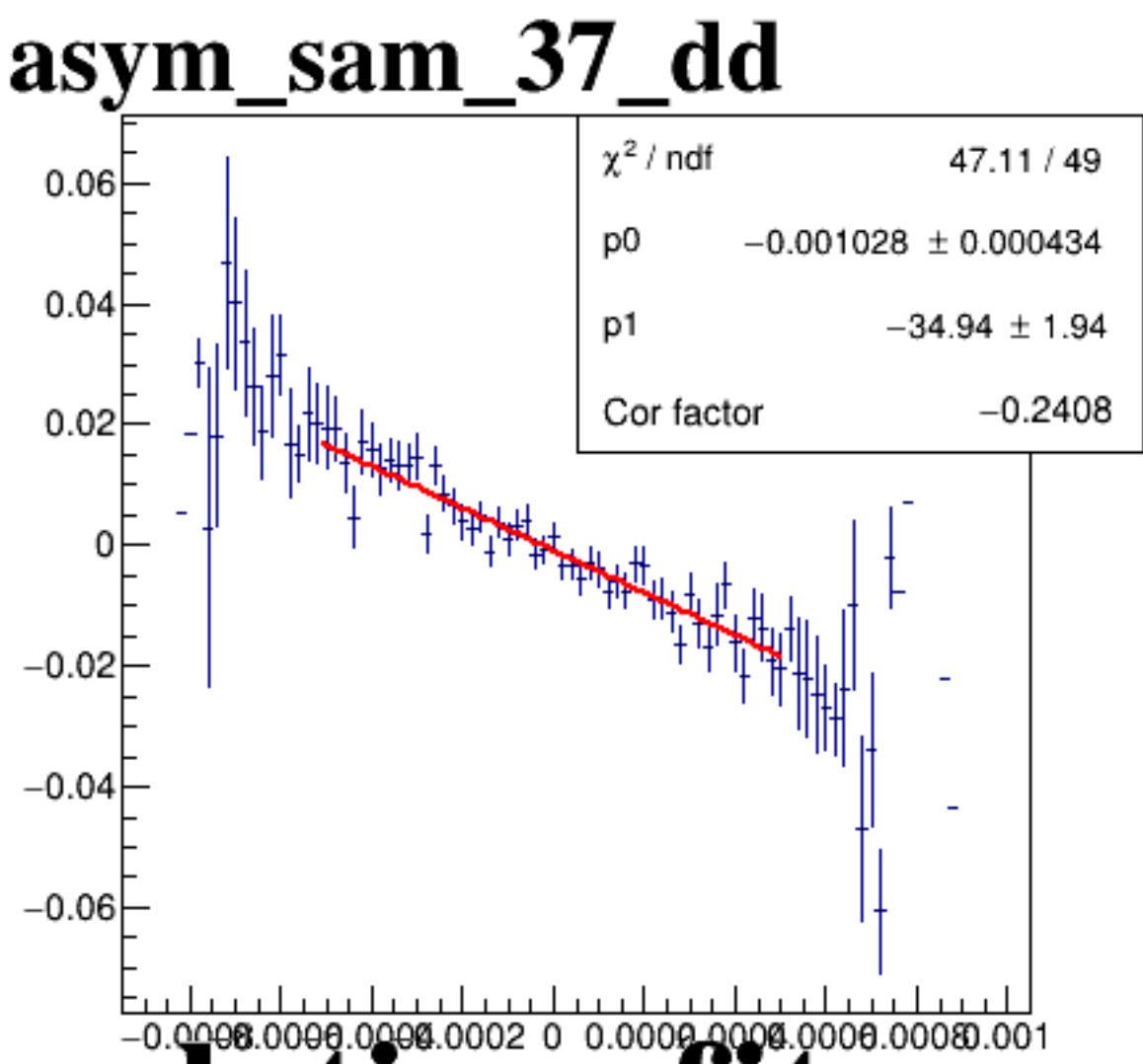
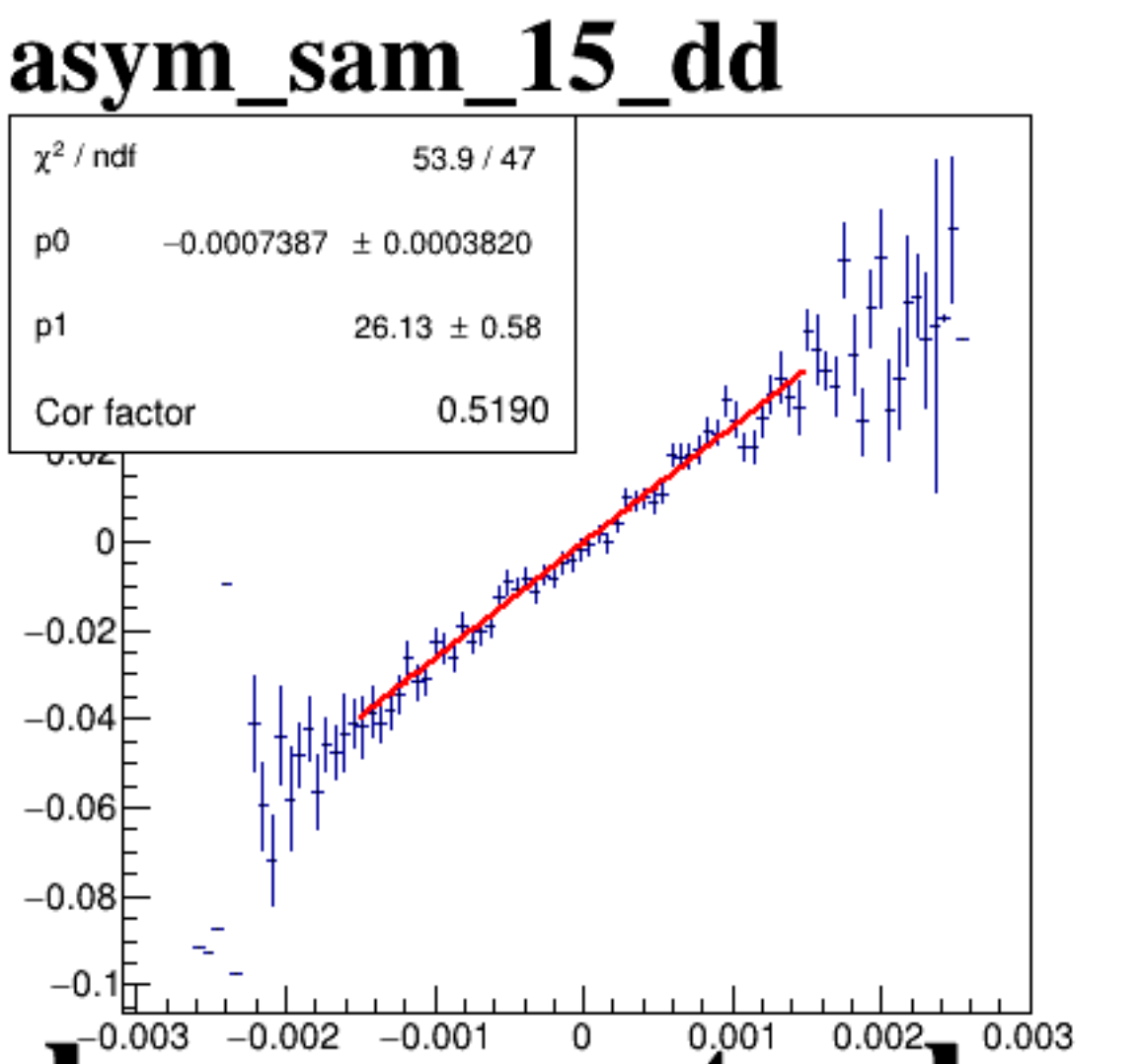
diff\_bpm4eX



diff\_bpm4eY

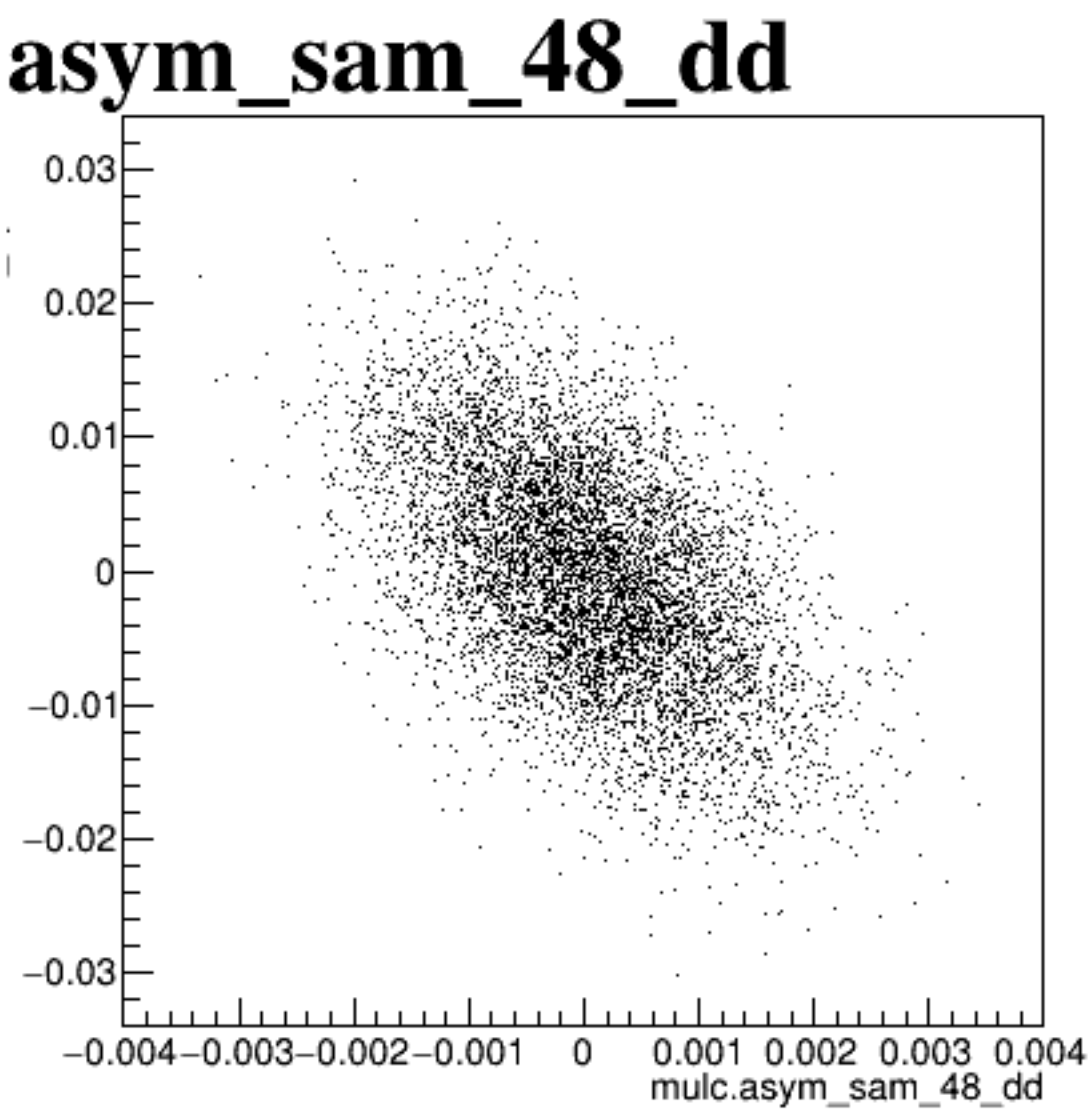
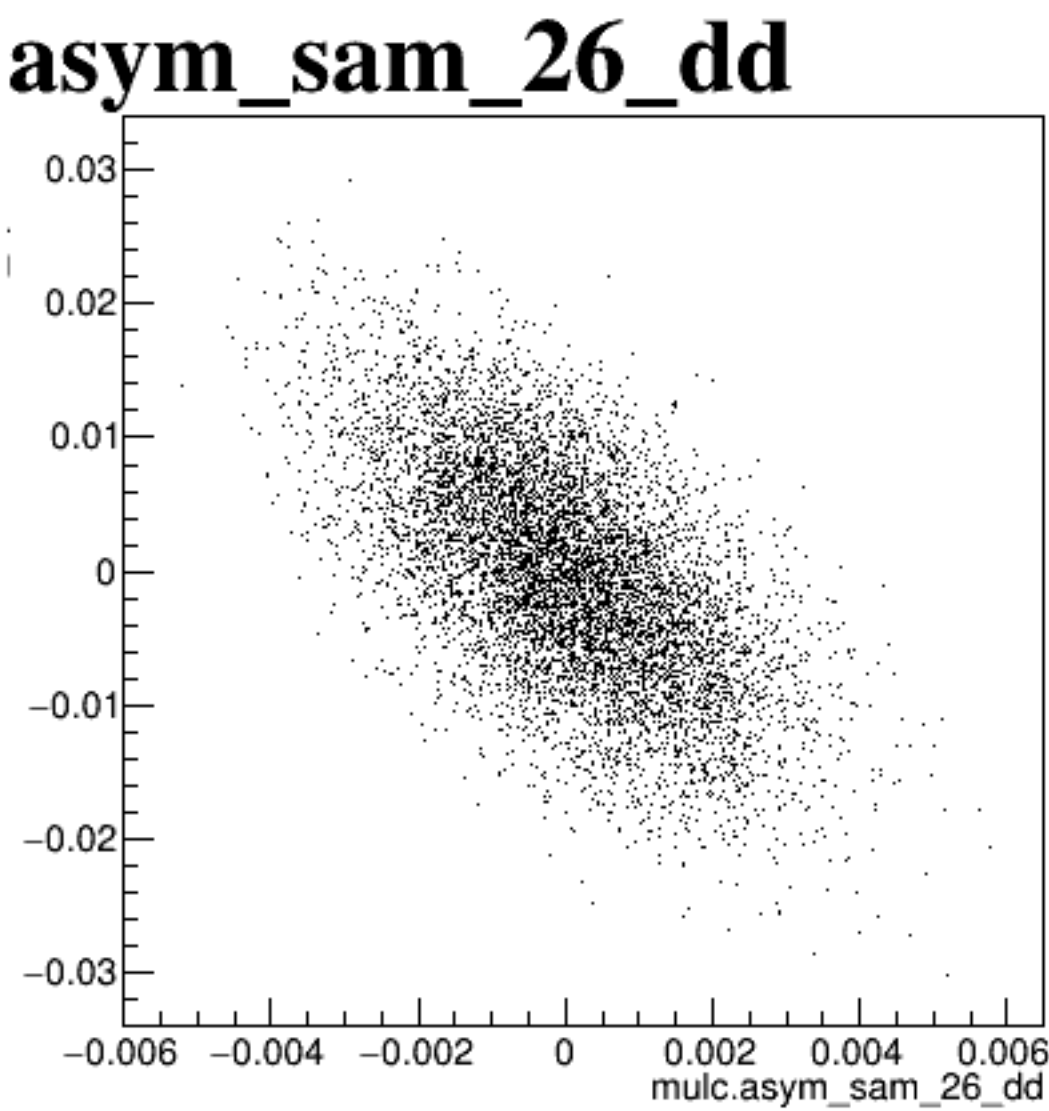
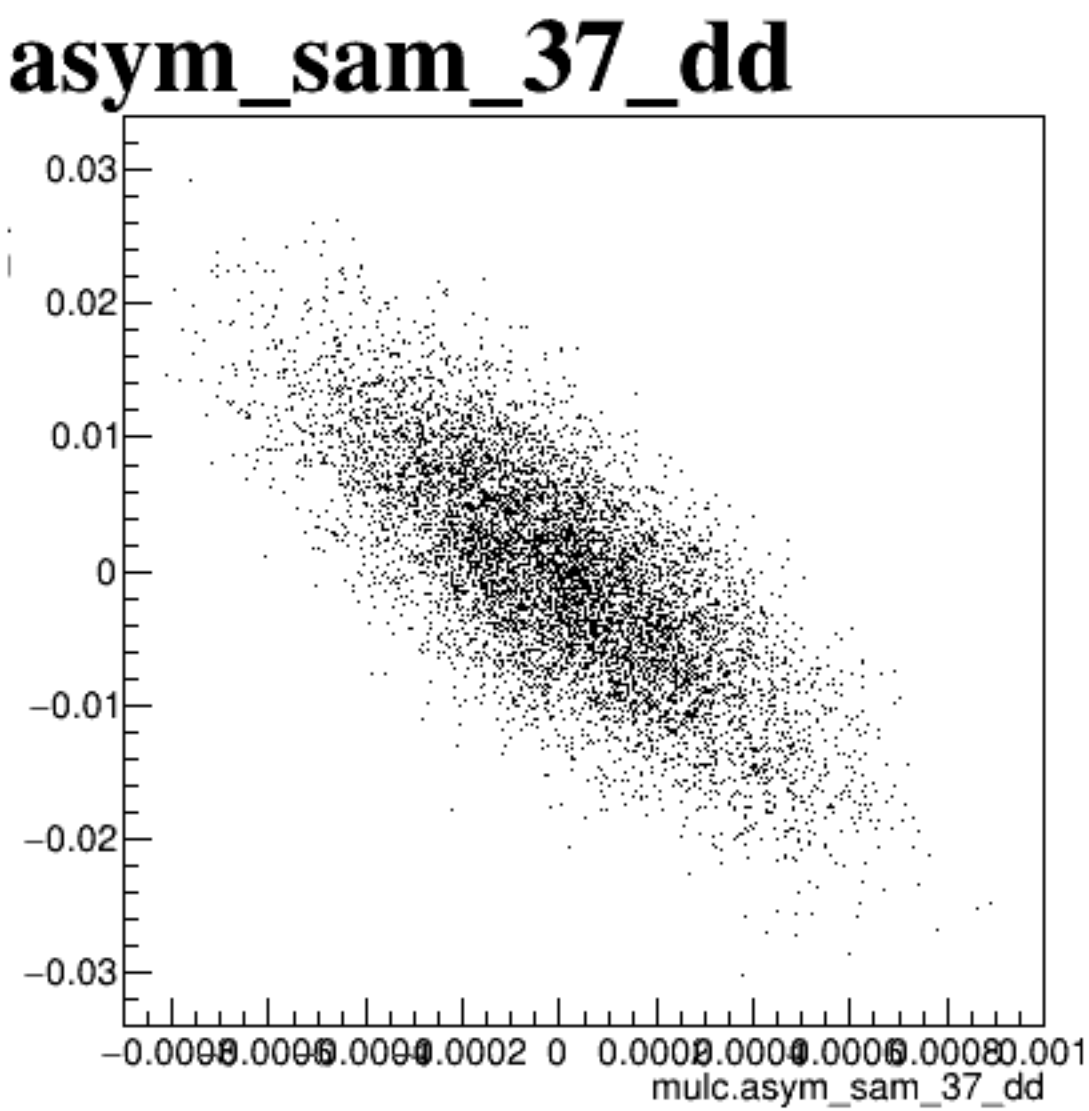
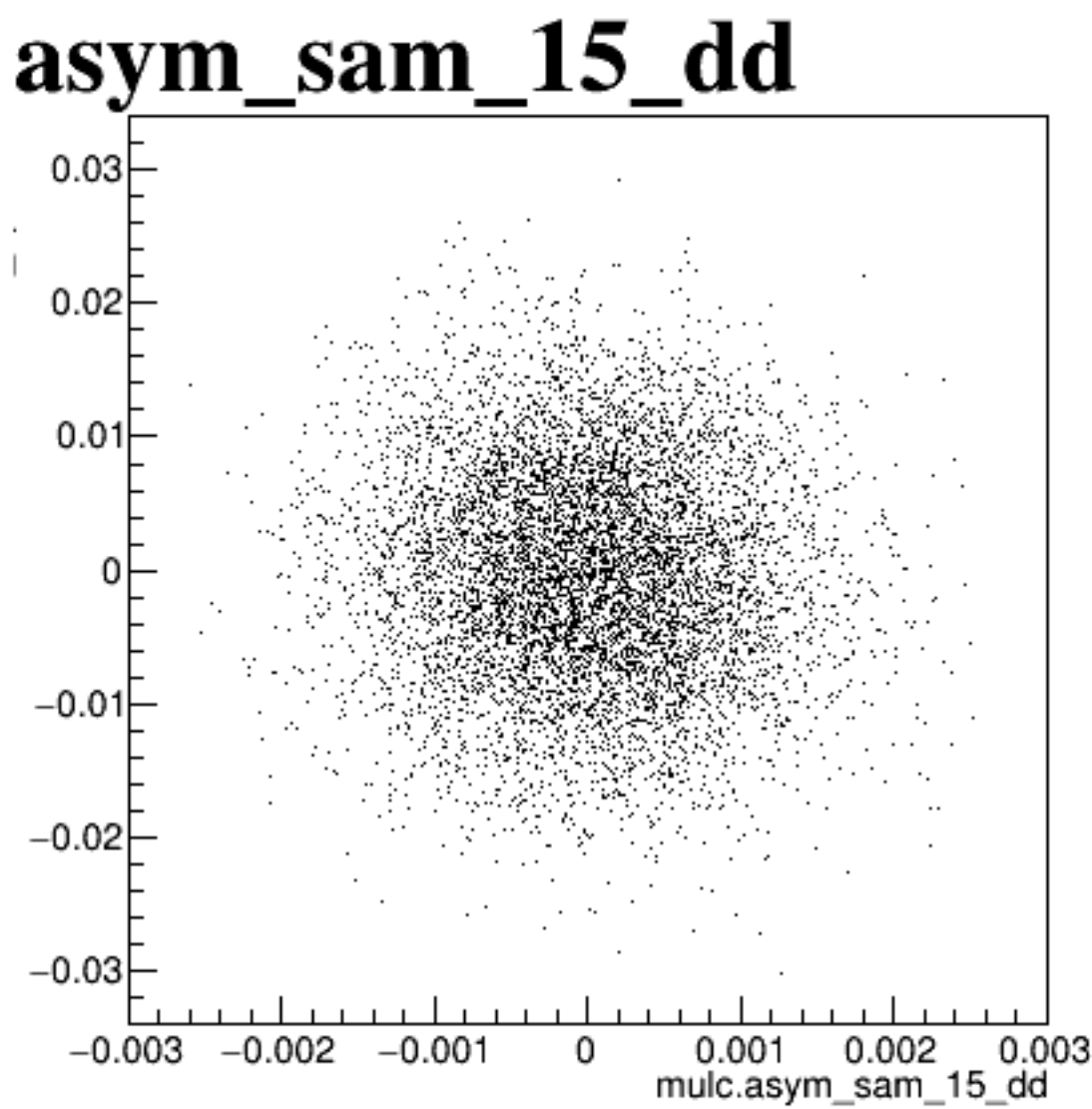


diff\_bpm12X

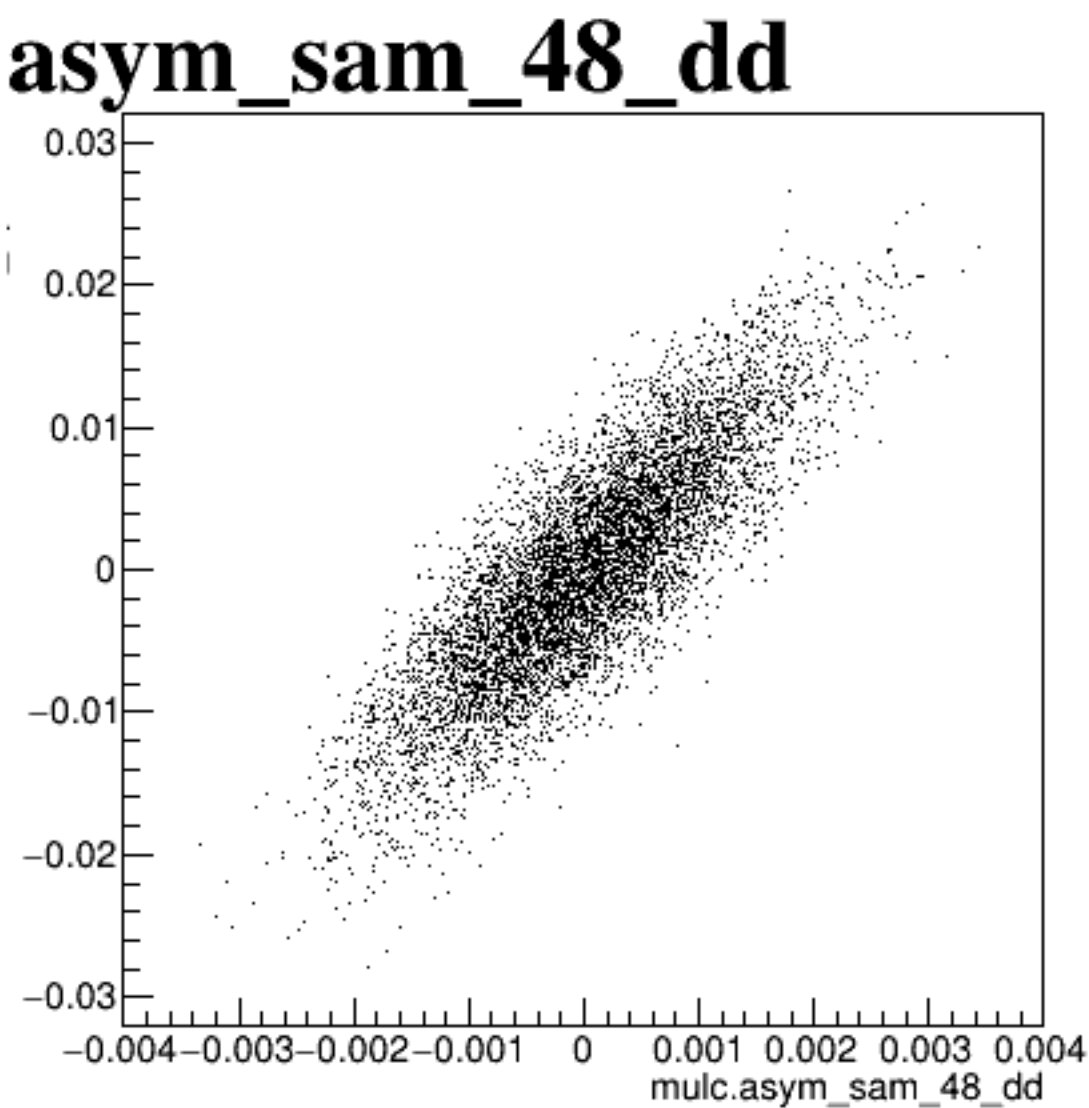
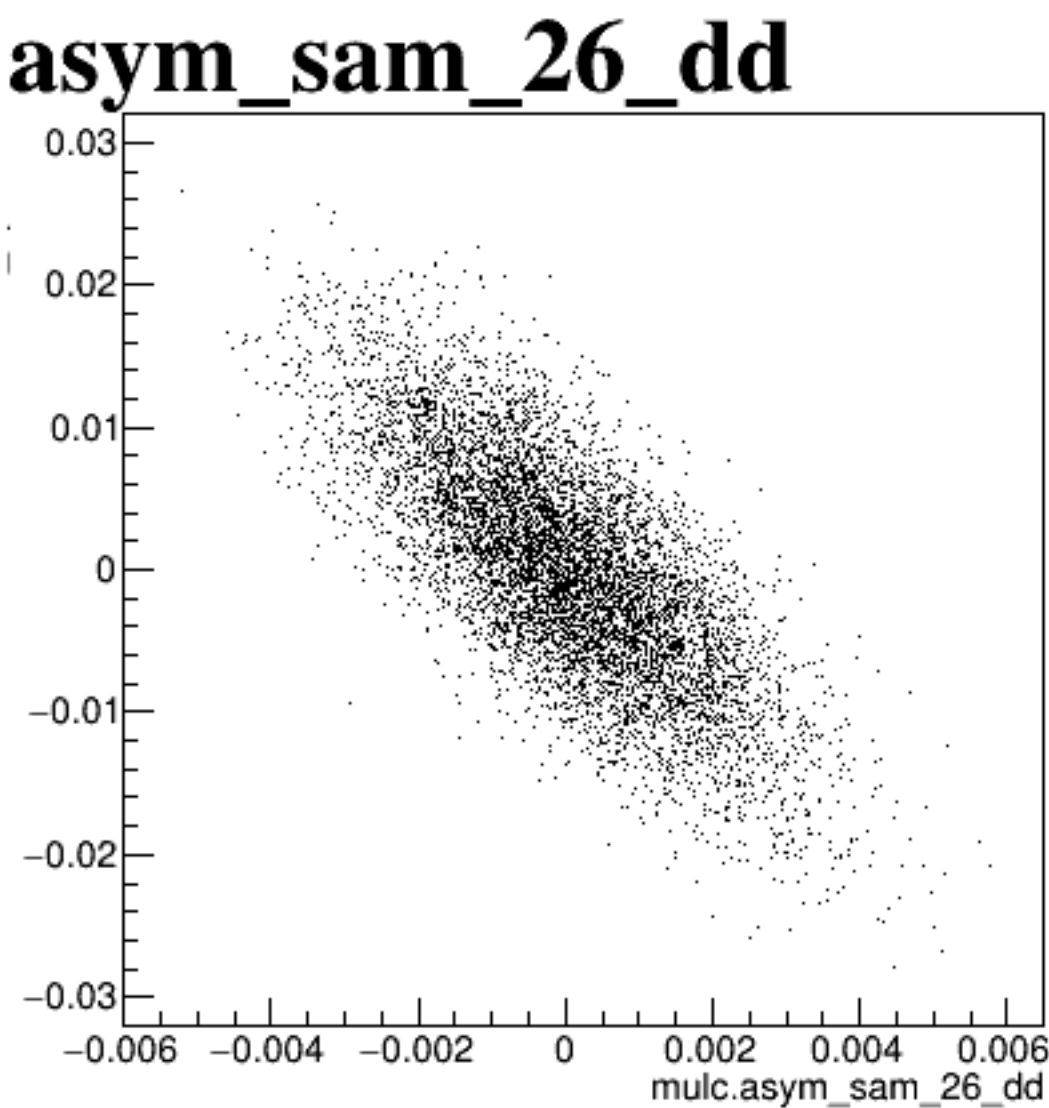
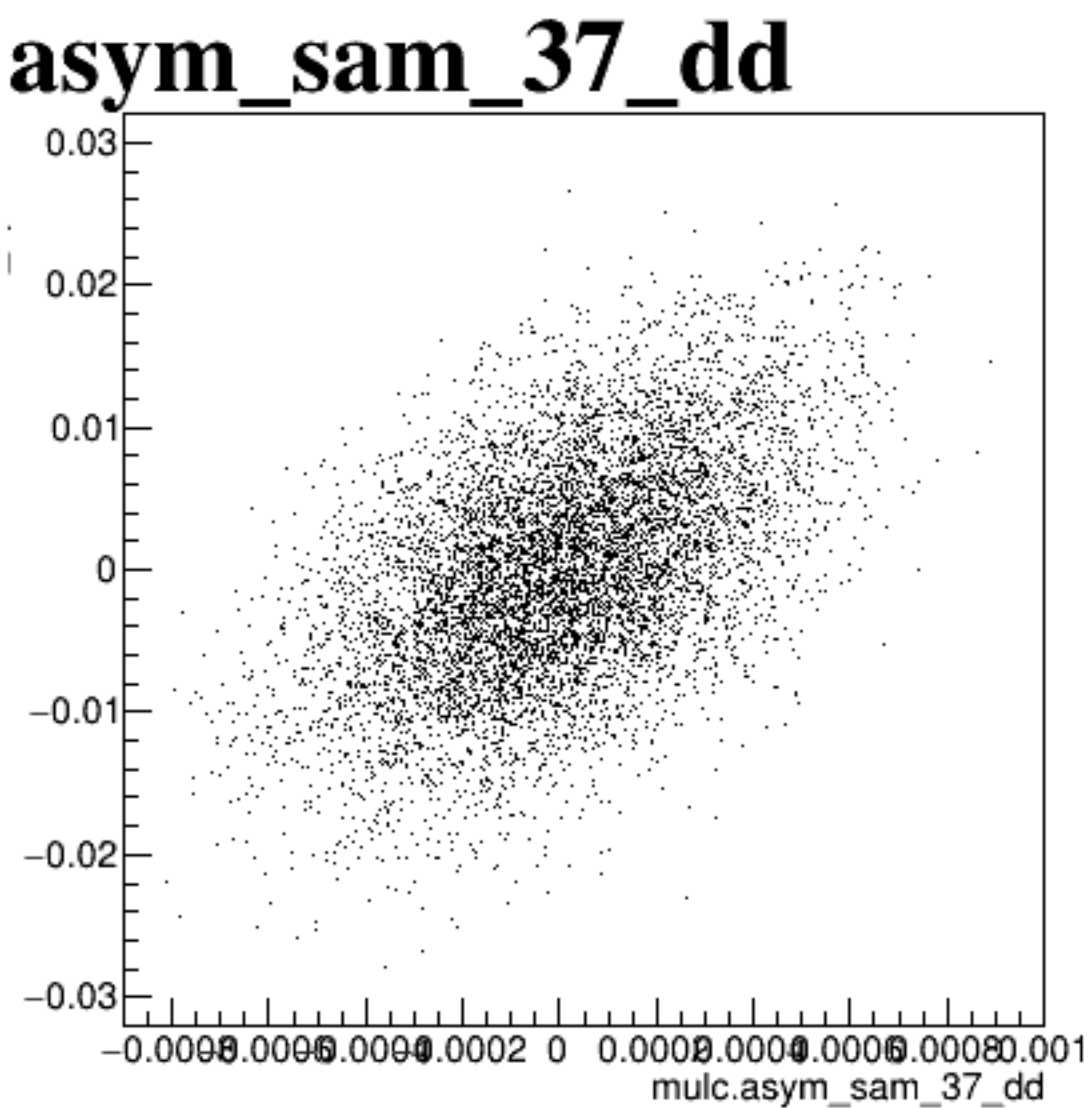
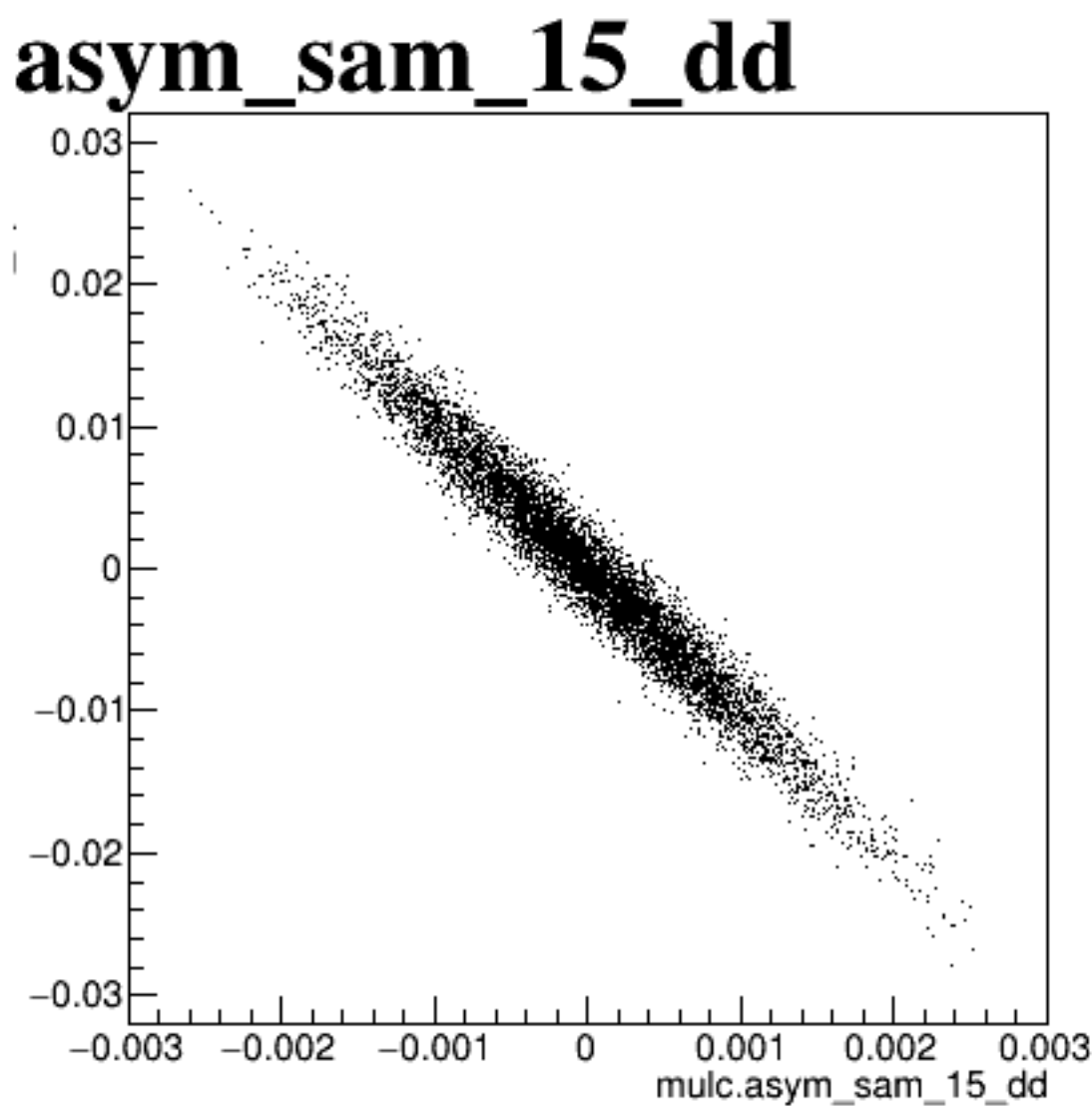




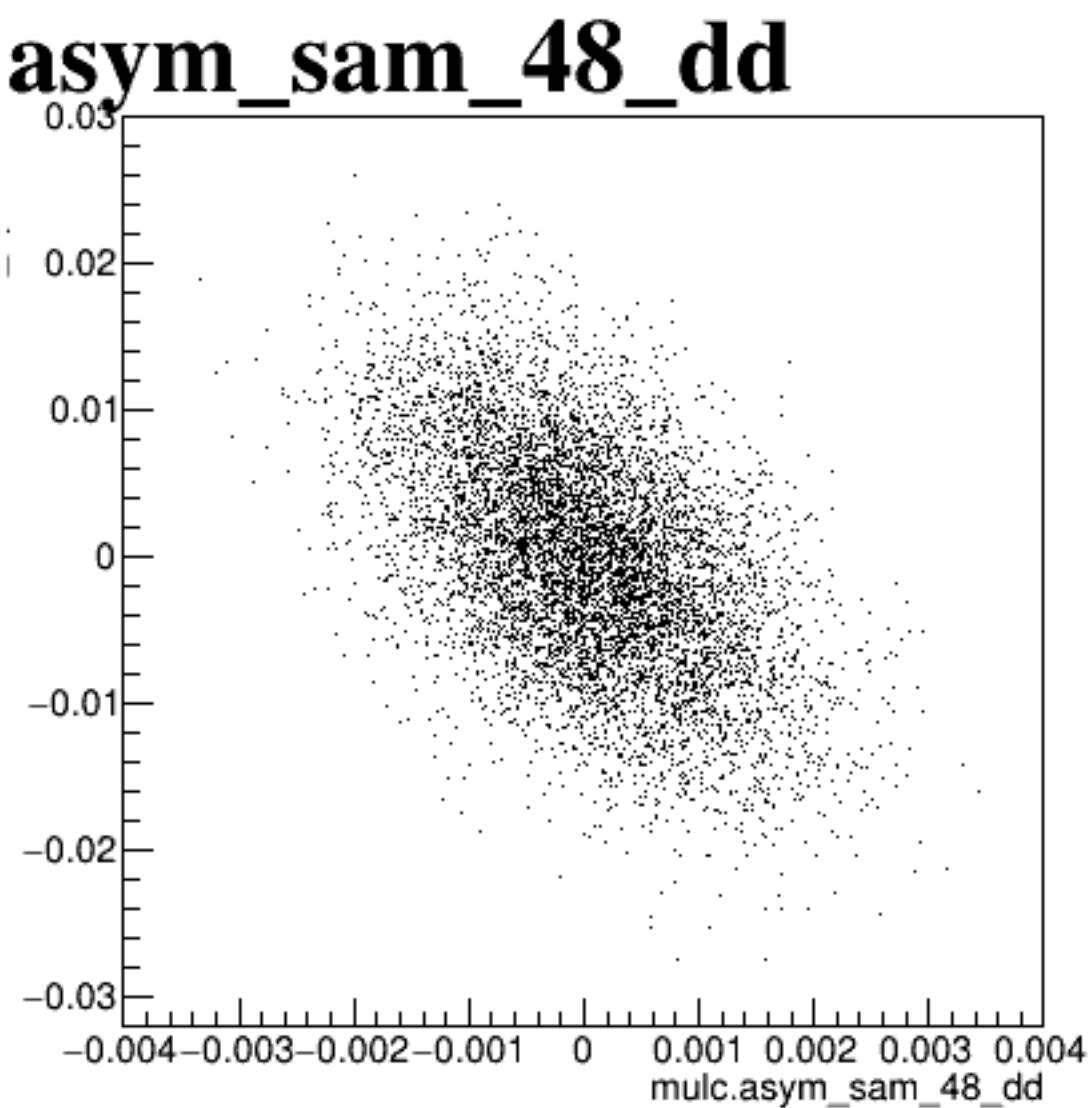
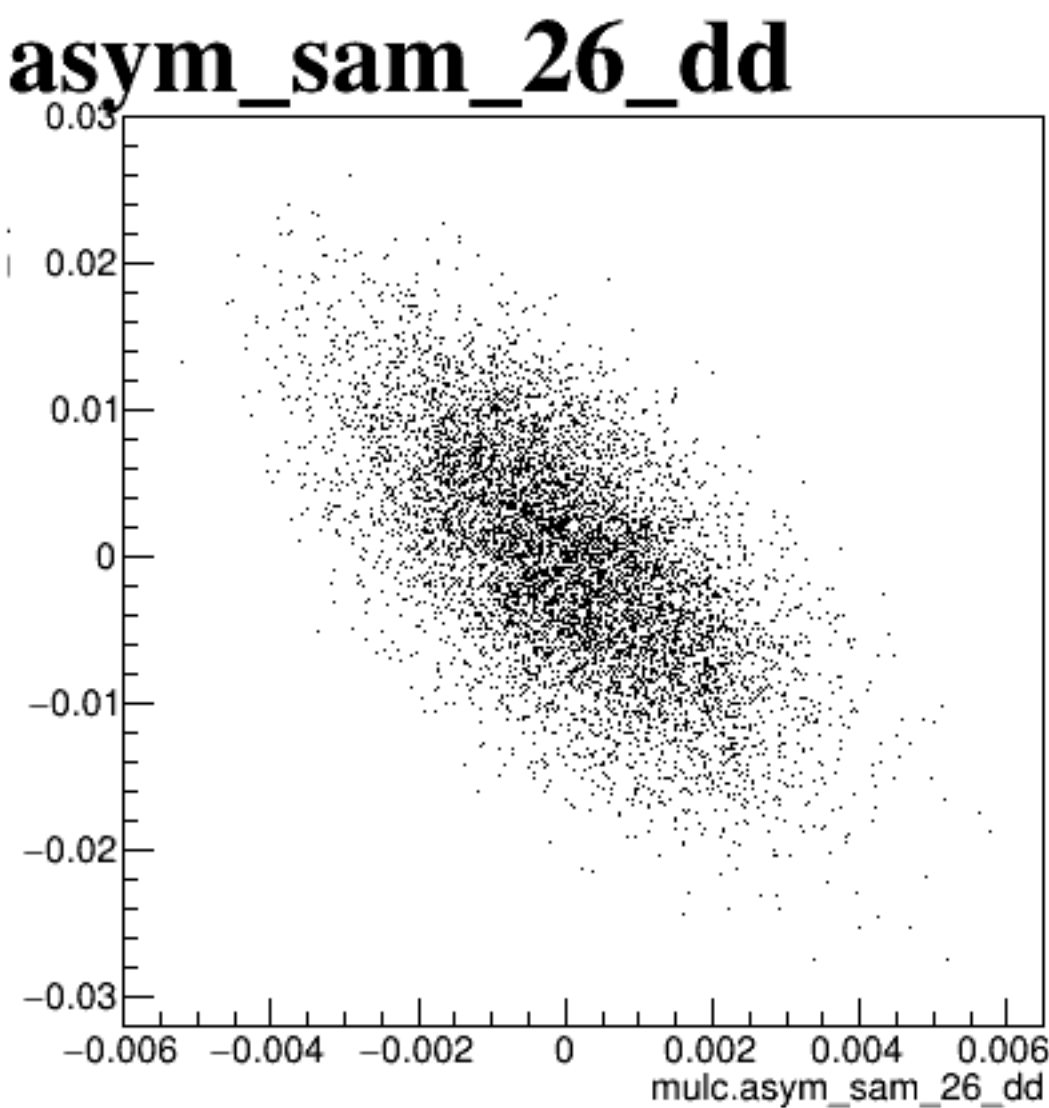
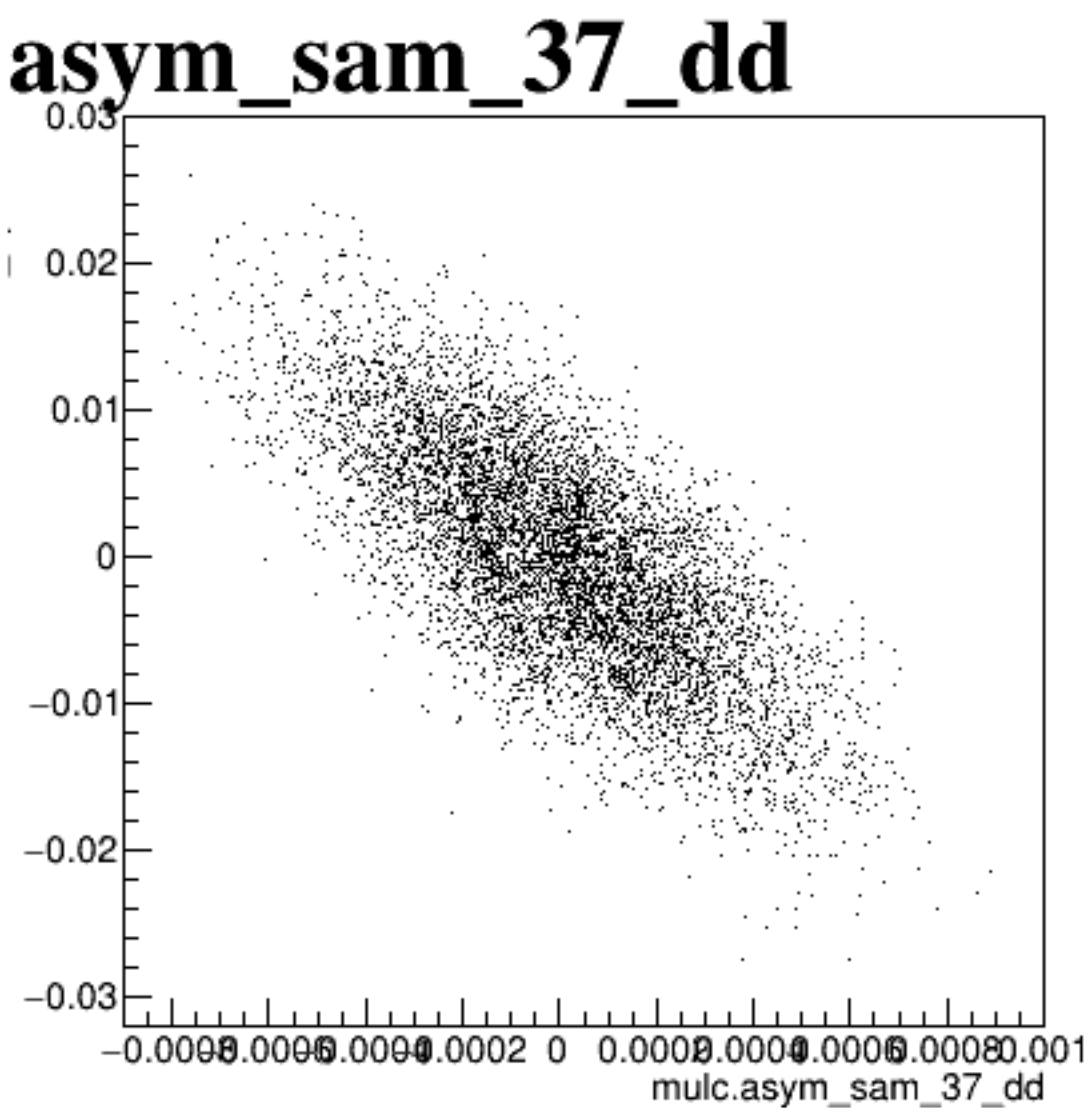
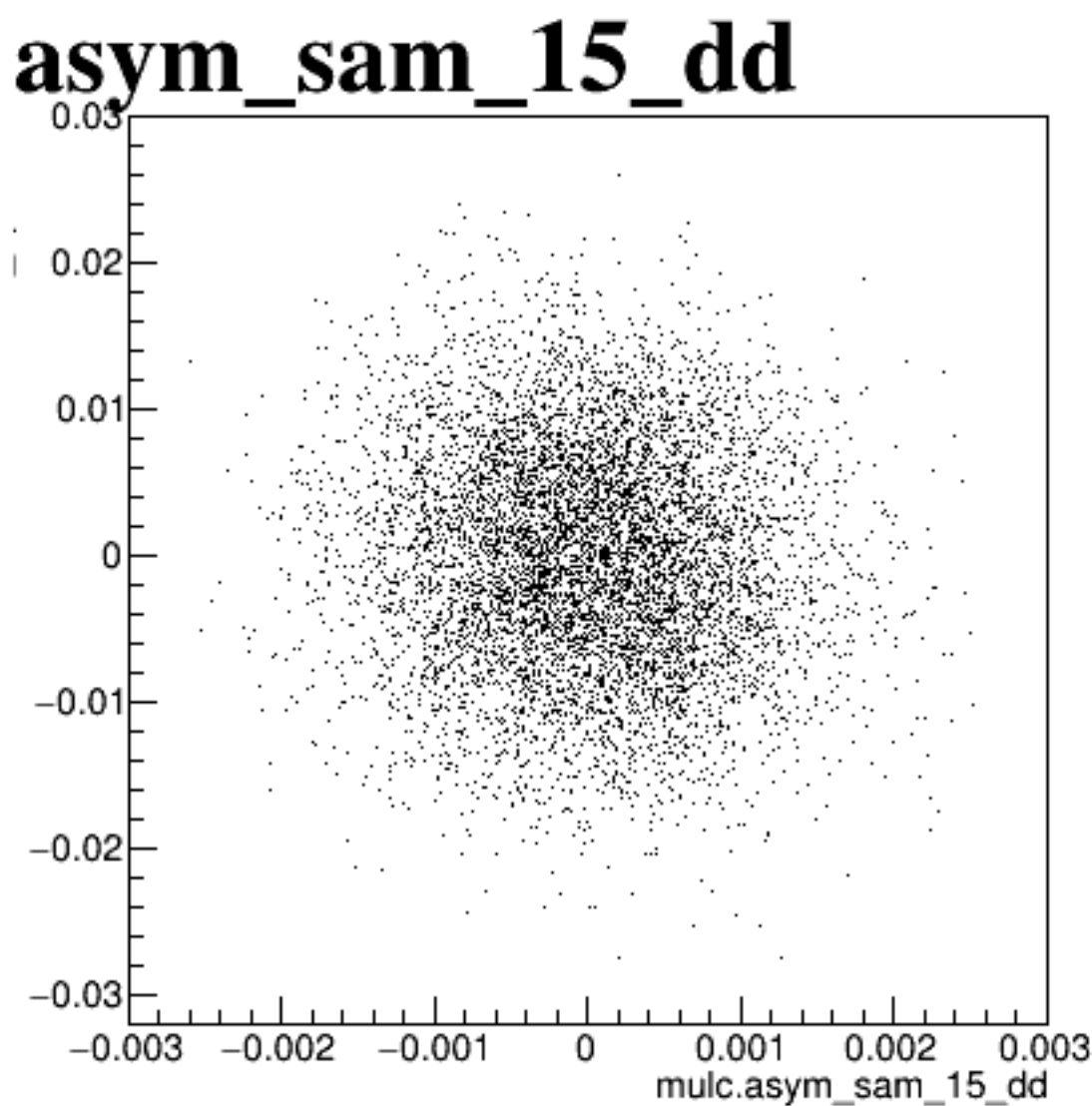
diff\_bpm4aX



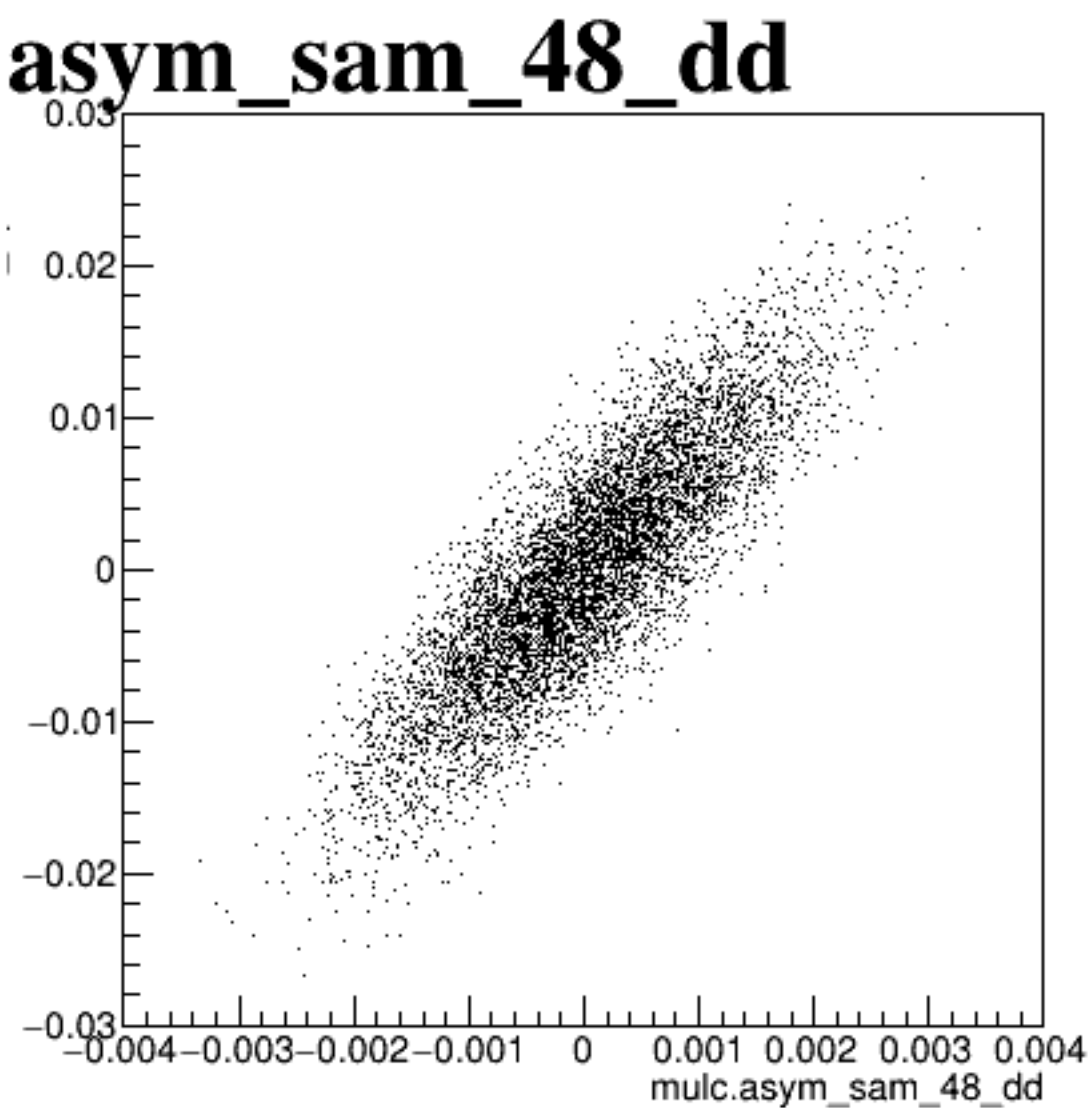
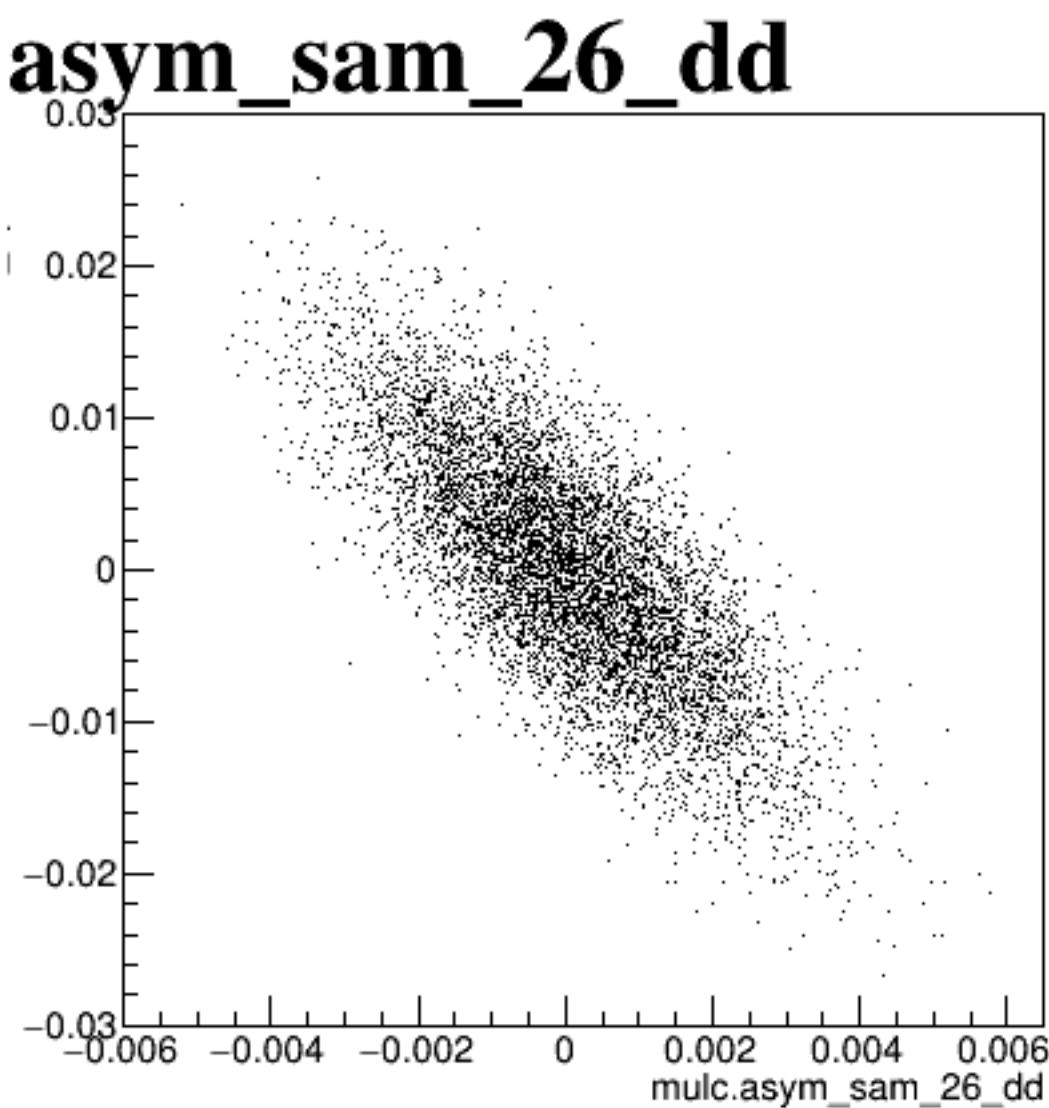
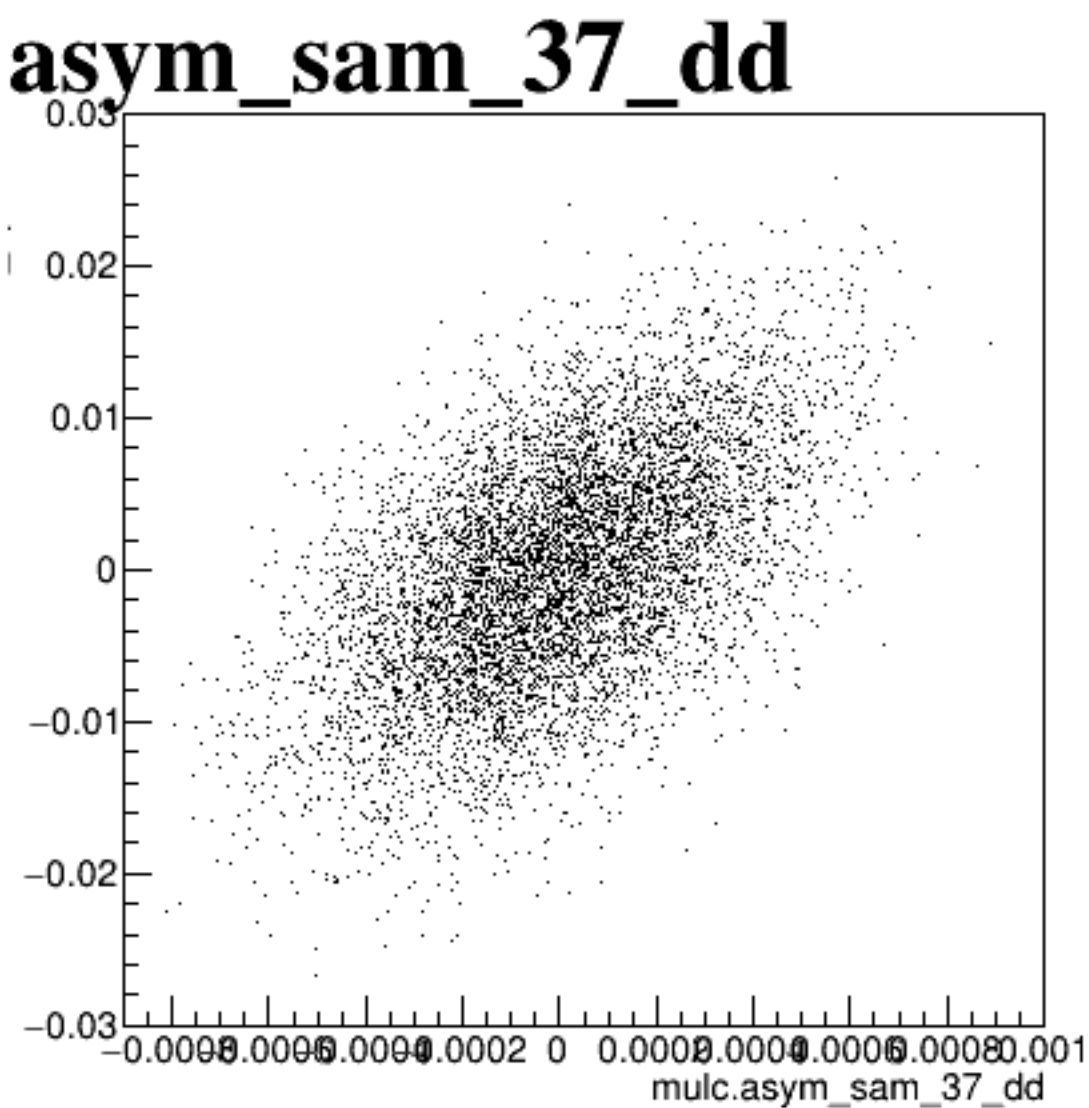
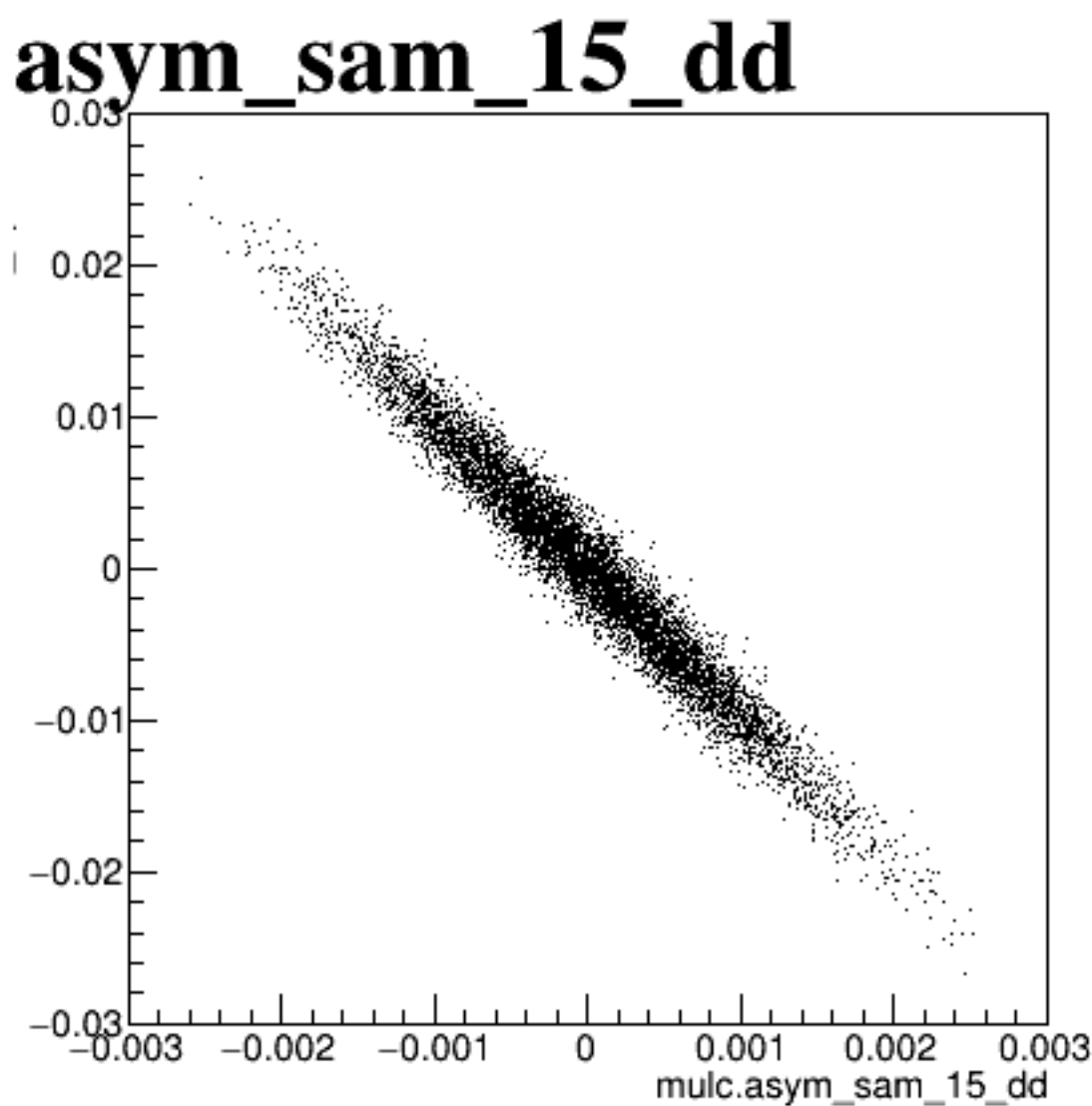
diff\_bpm4aY



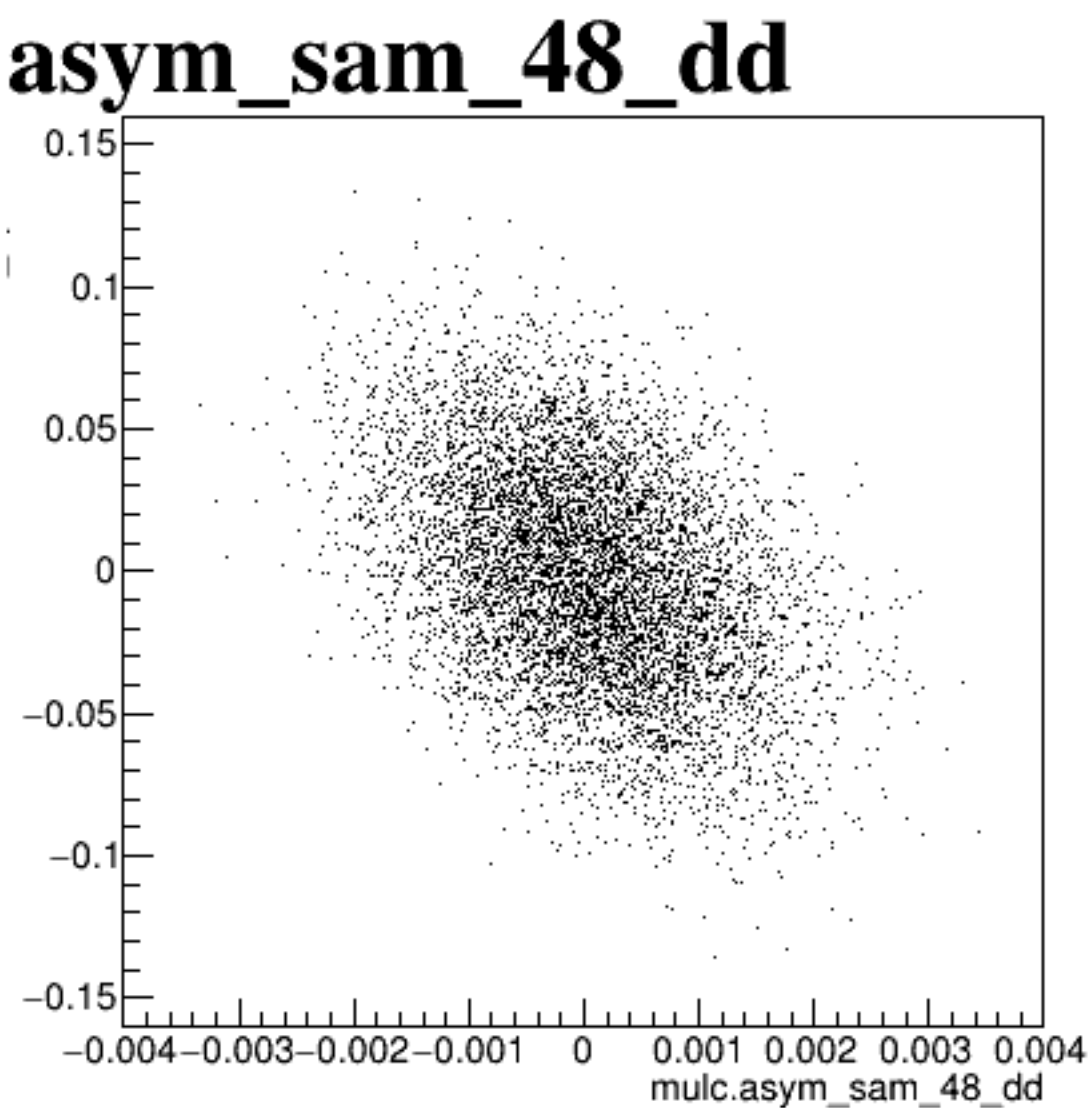
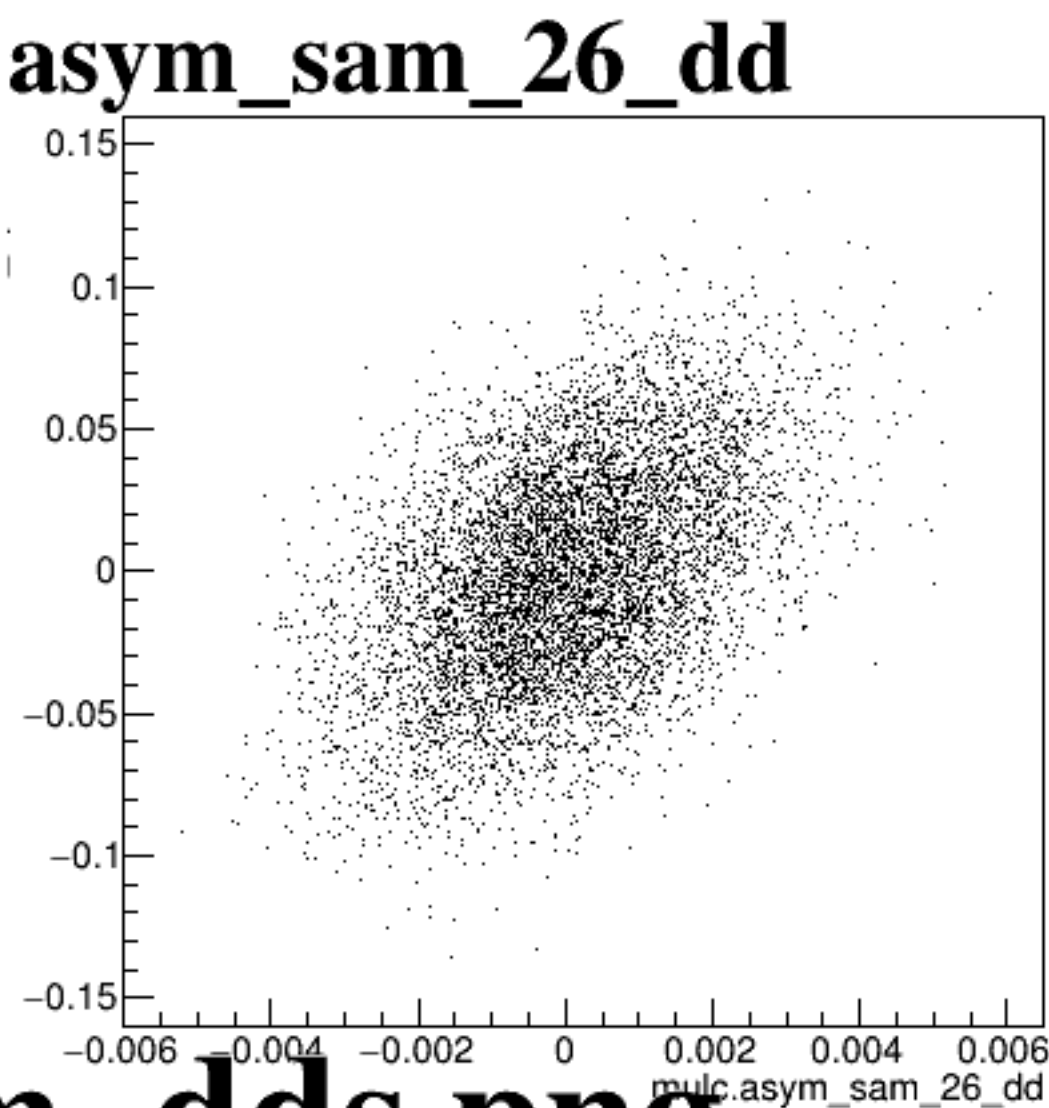
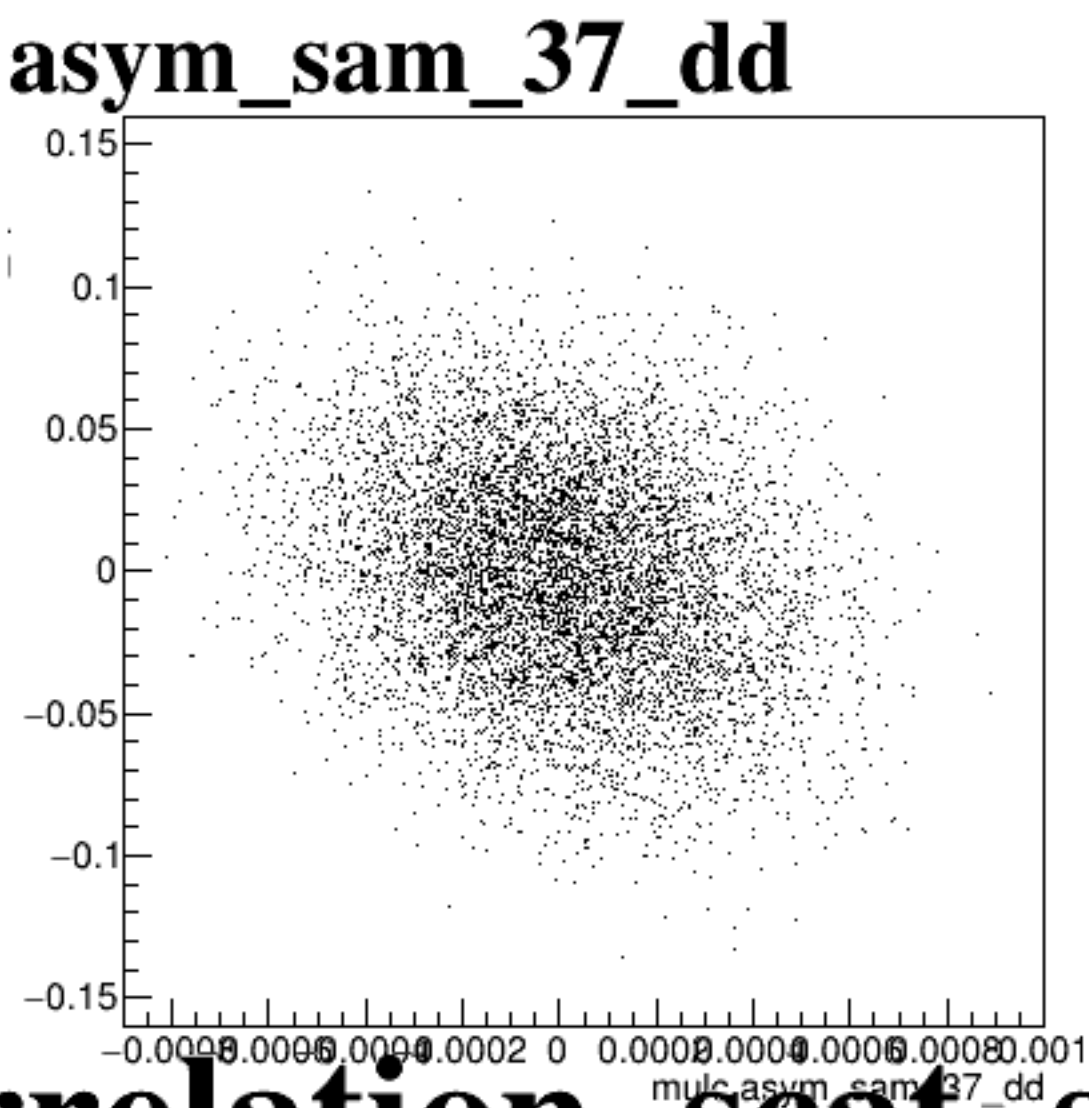
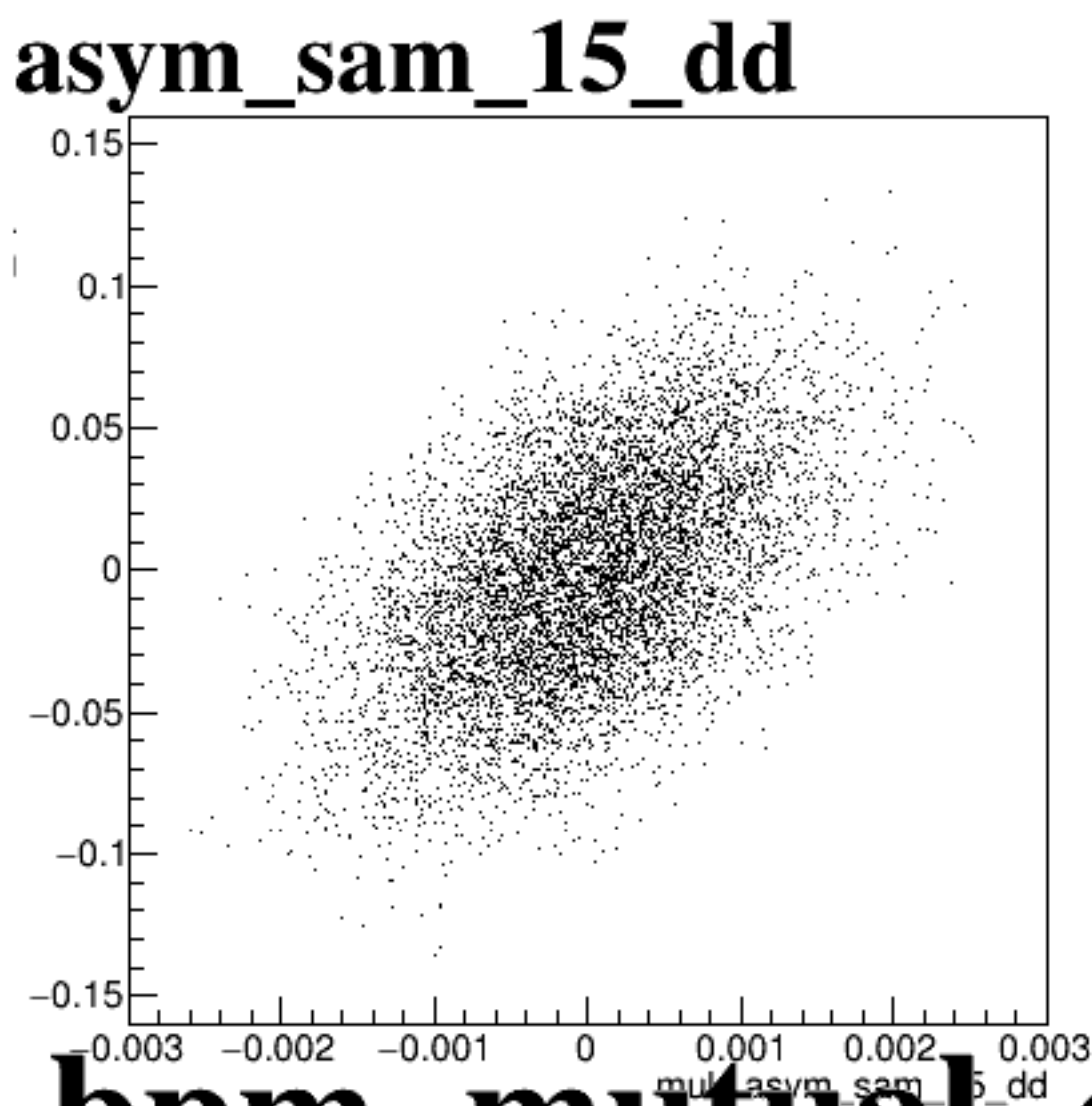
diff\_bpm4eX



diff\_bpm4eY

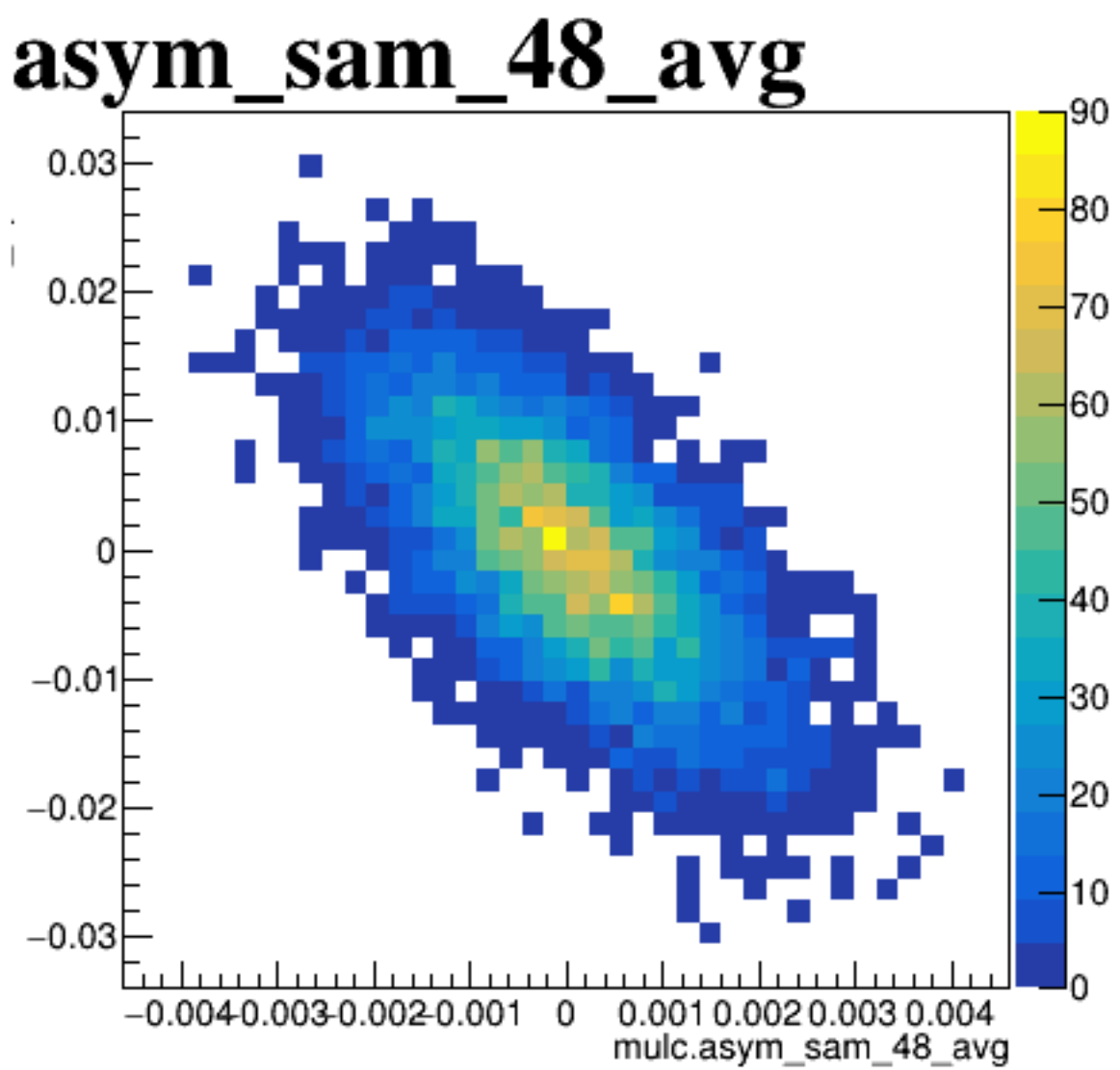
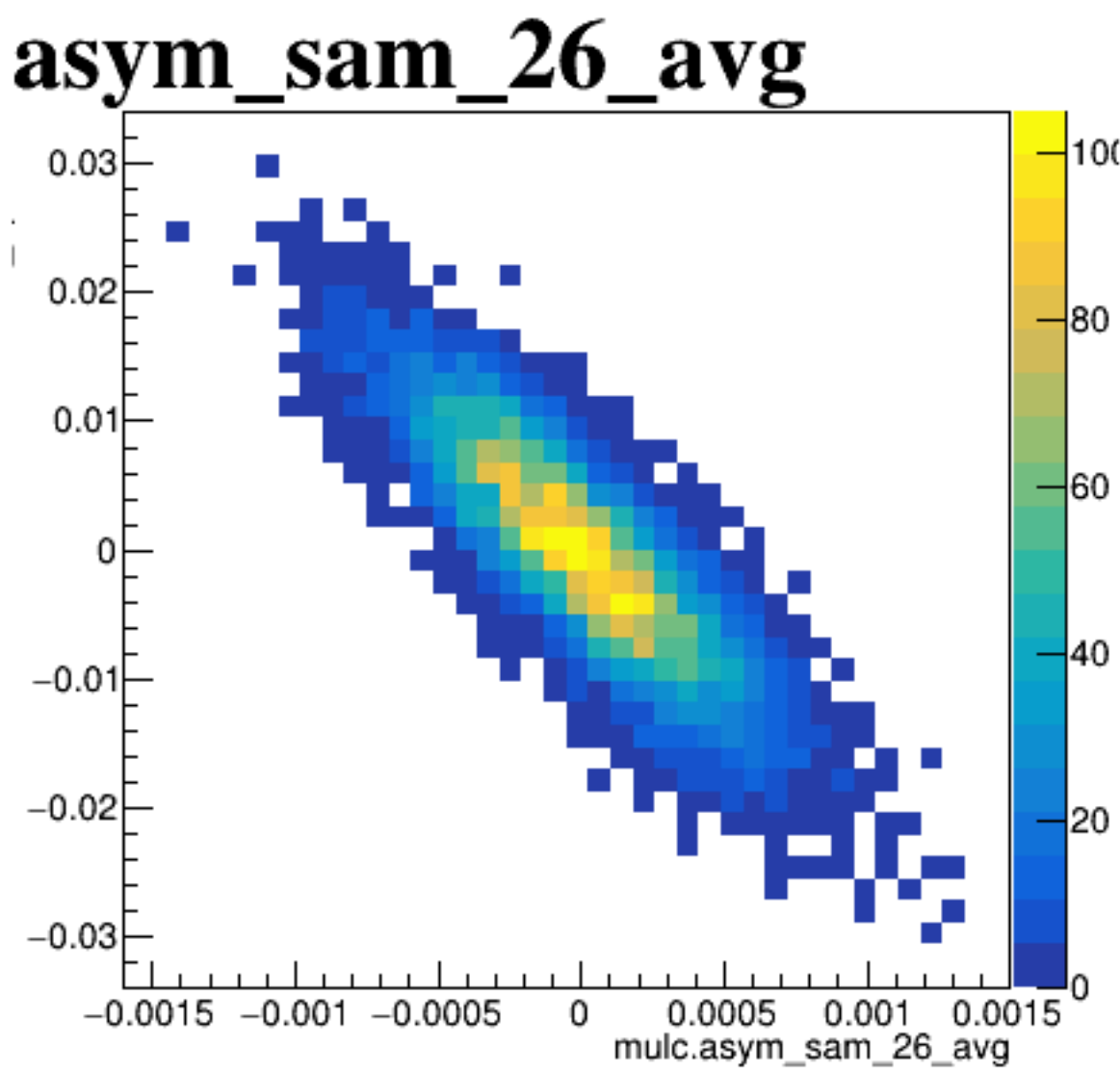
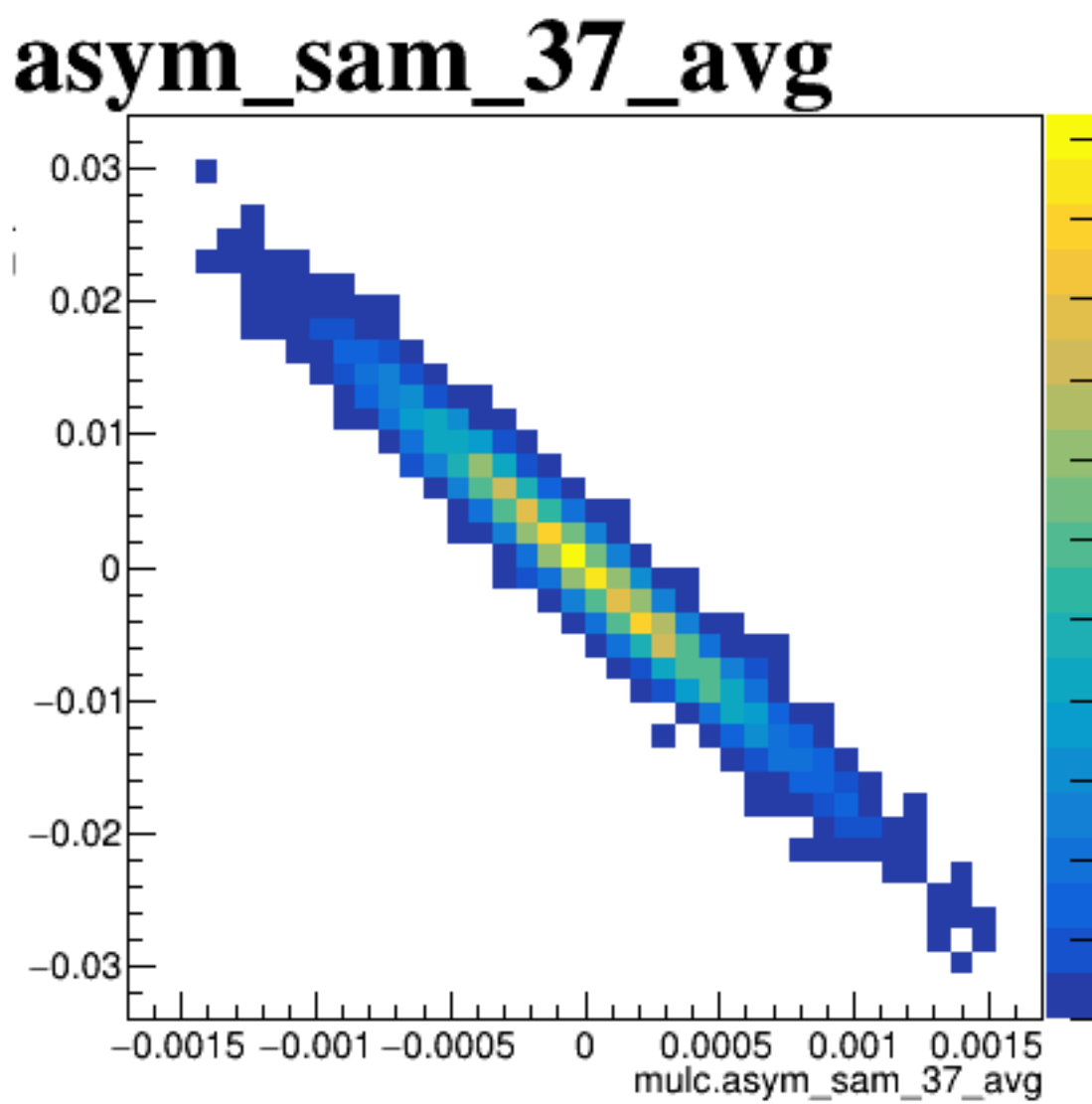
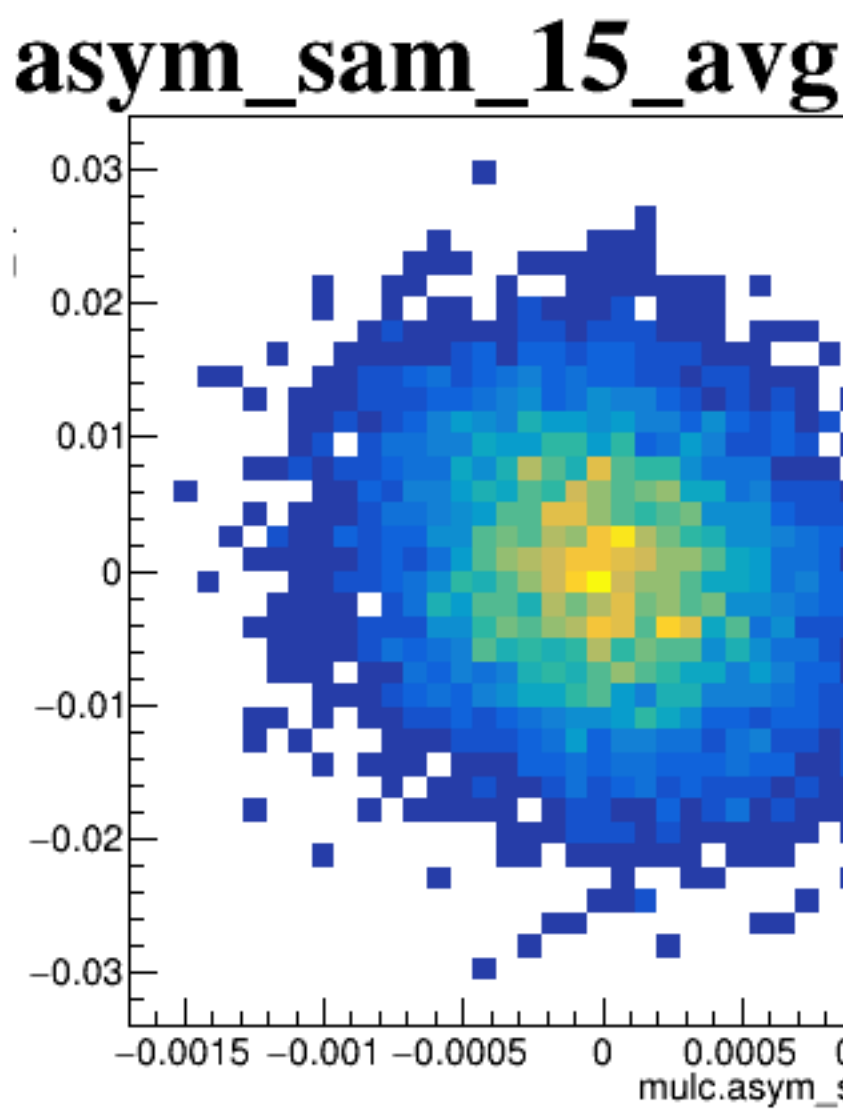


diff\_bpm12X

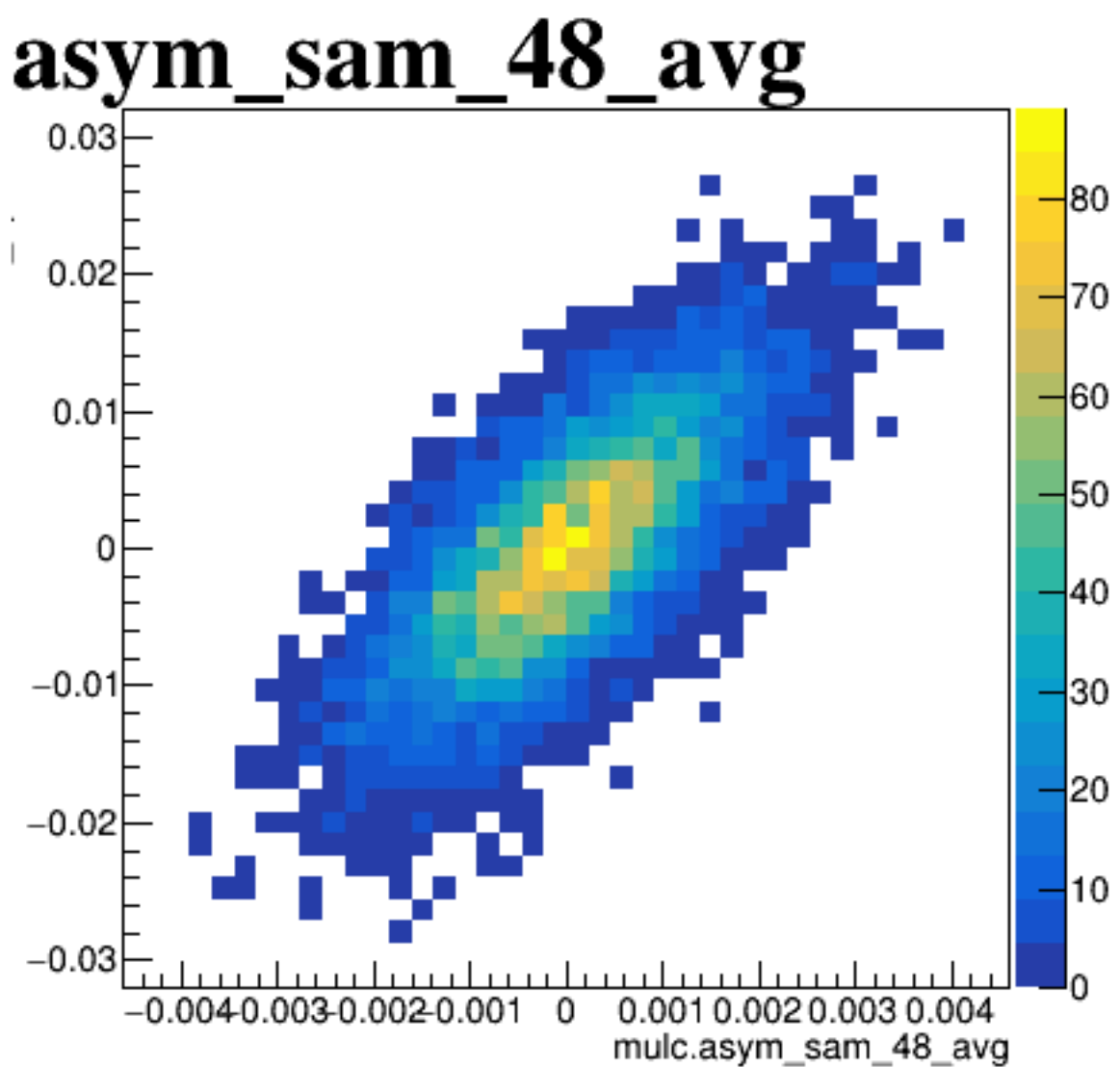
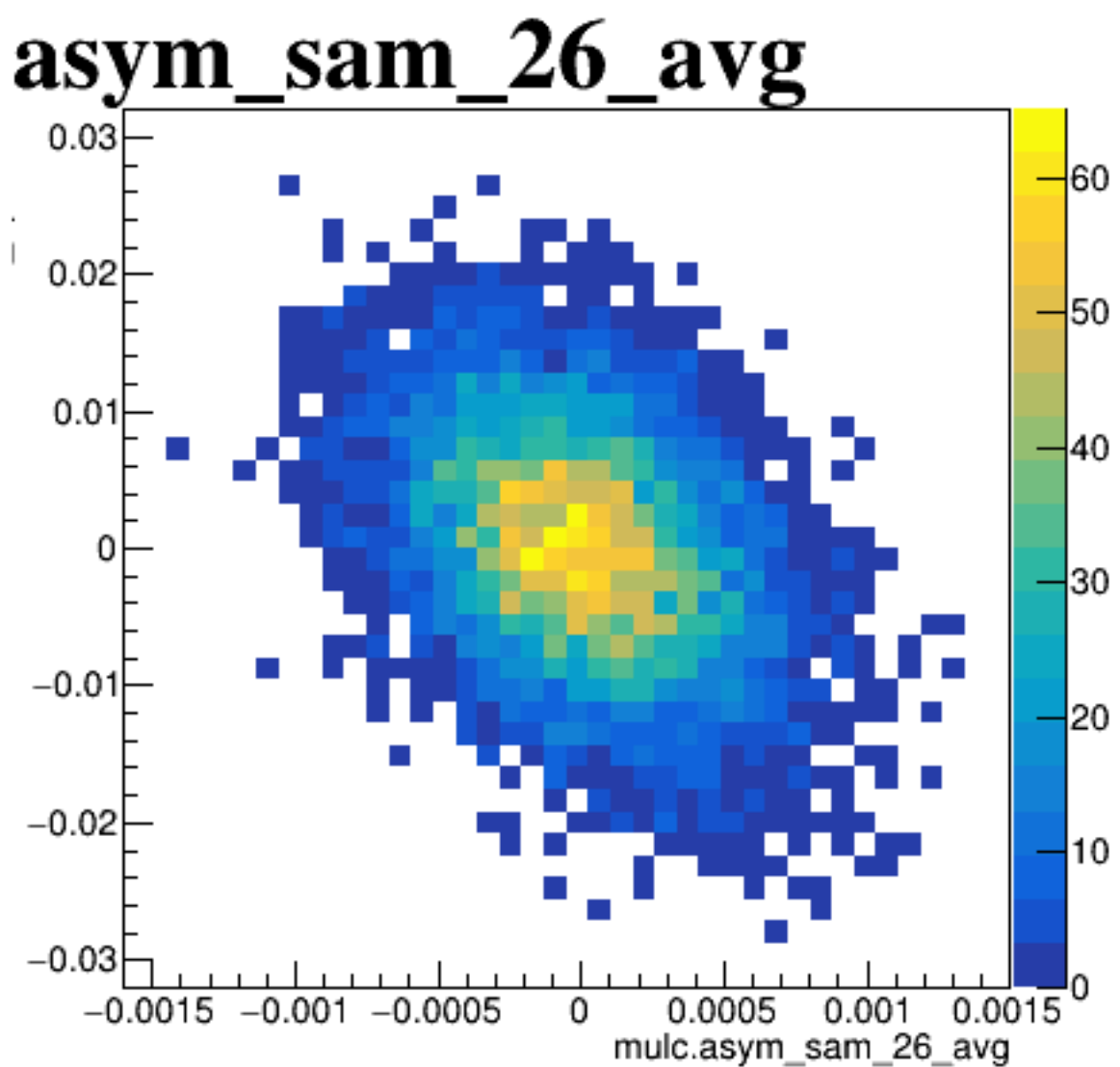
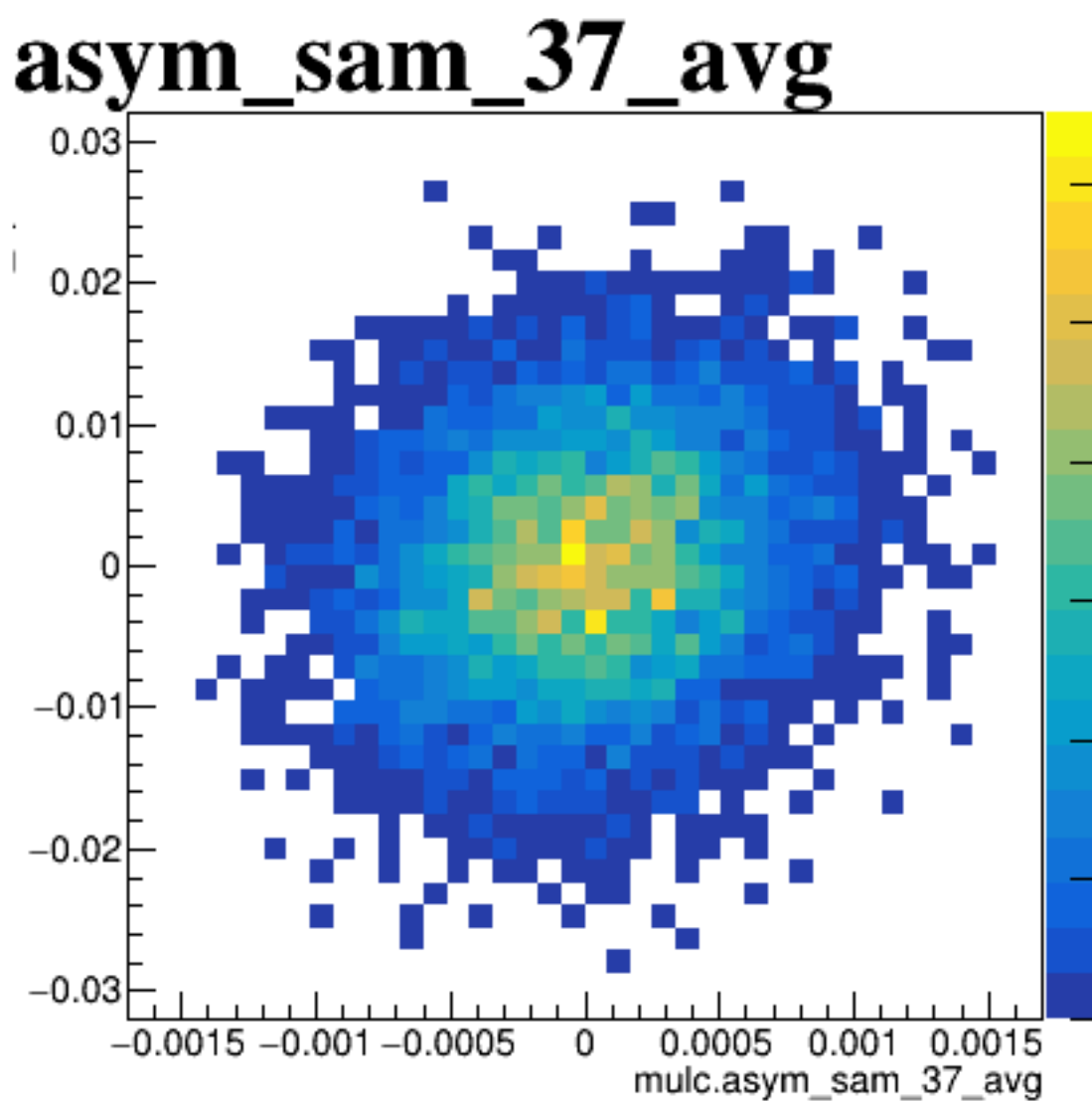
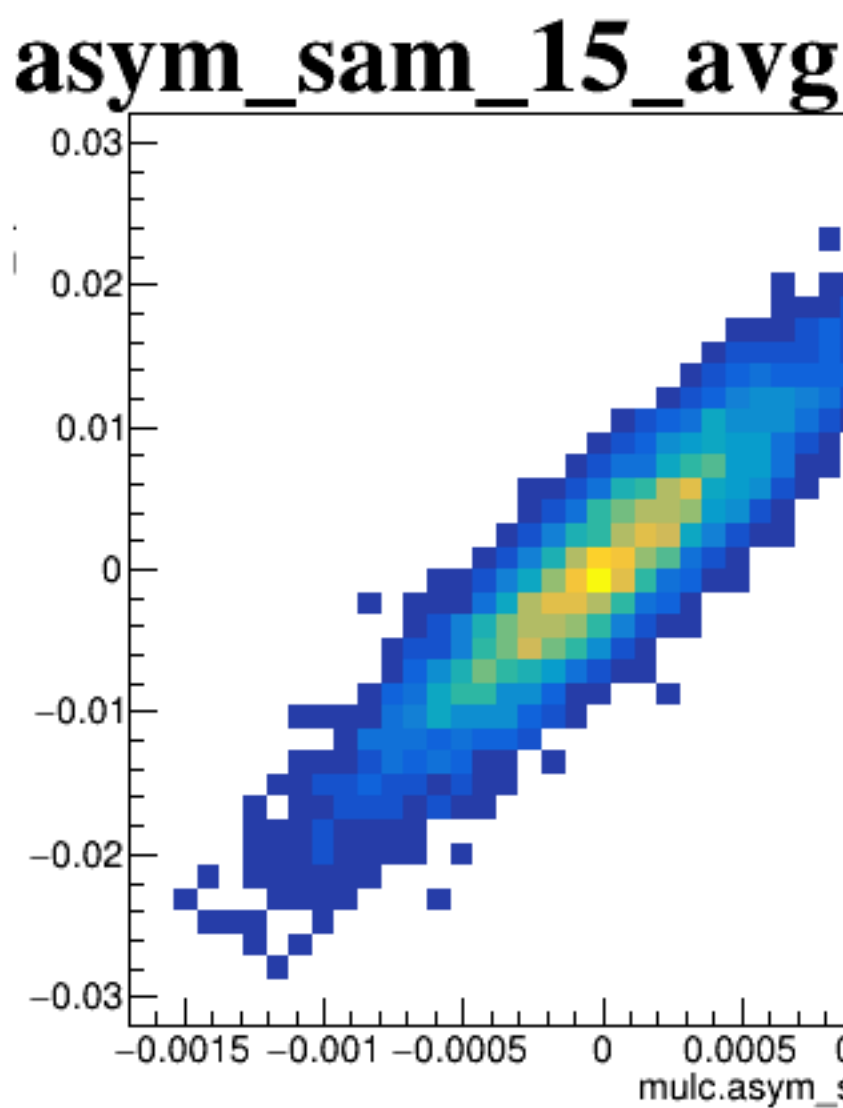




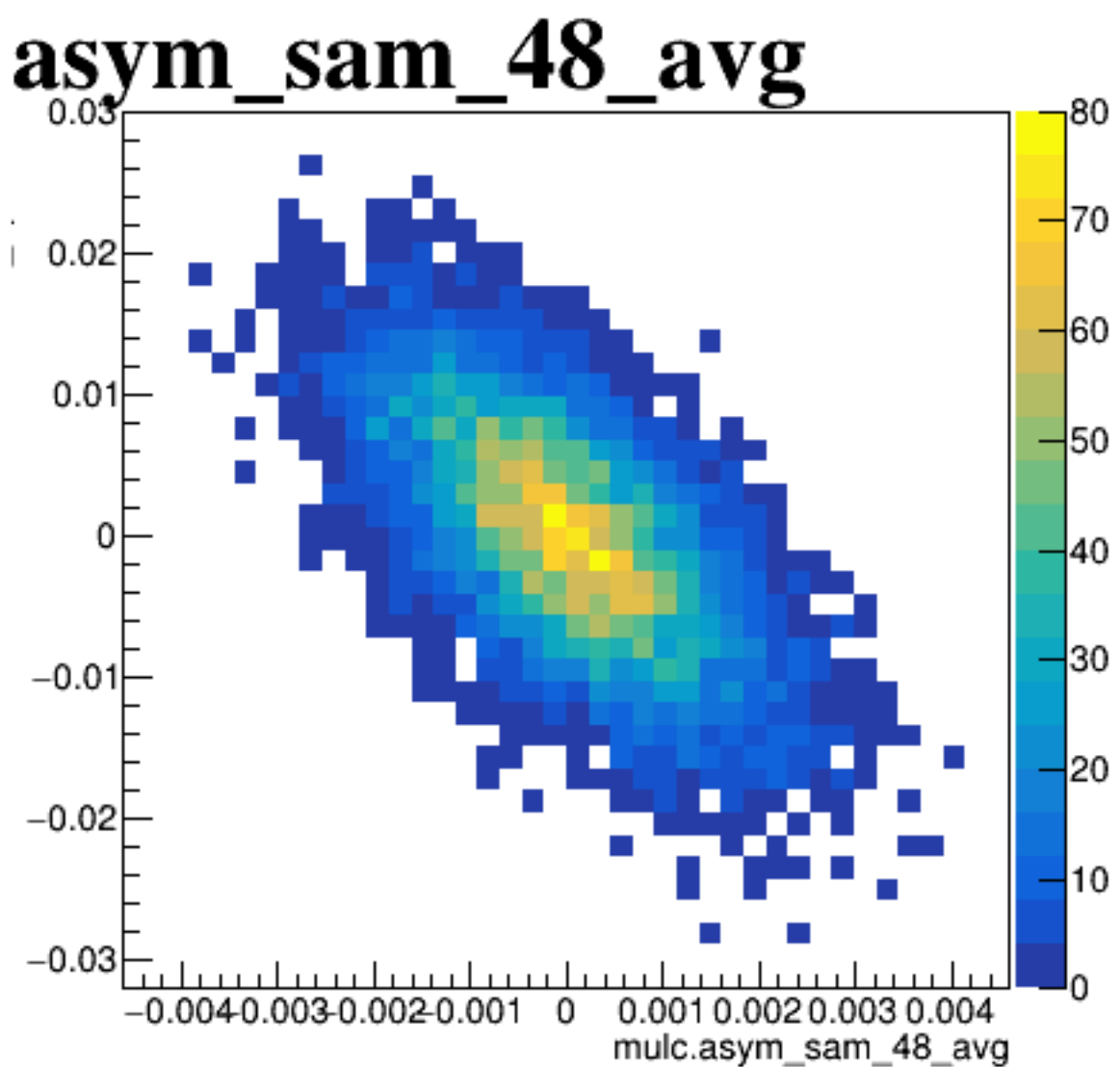
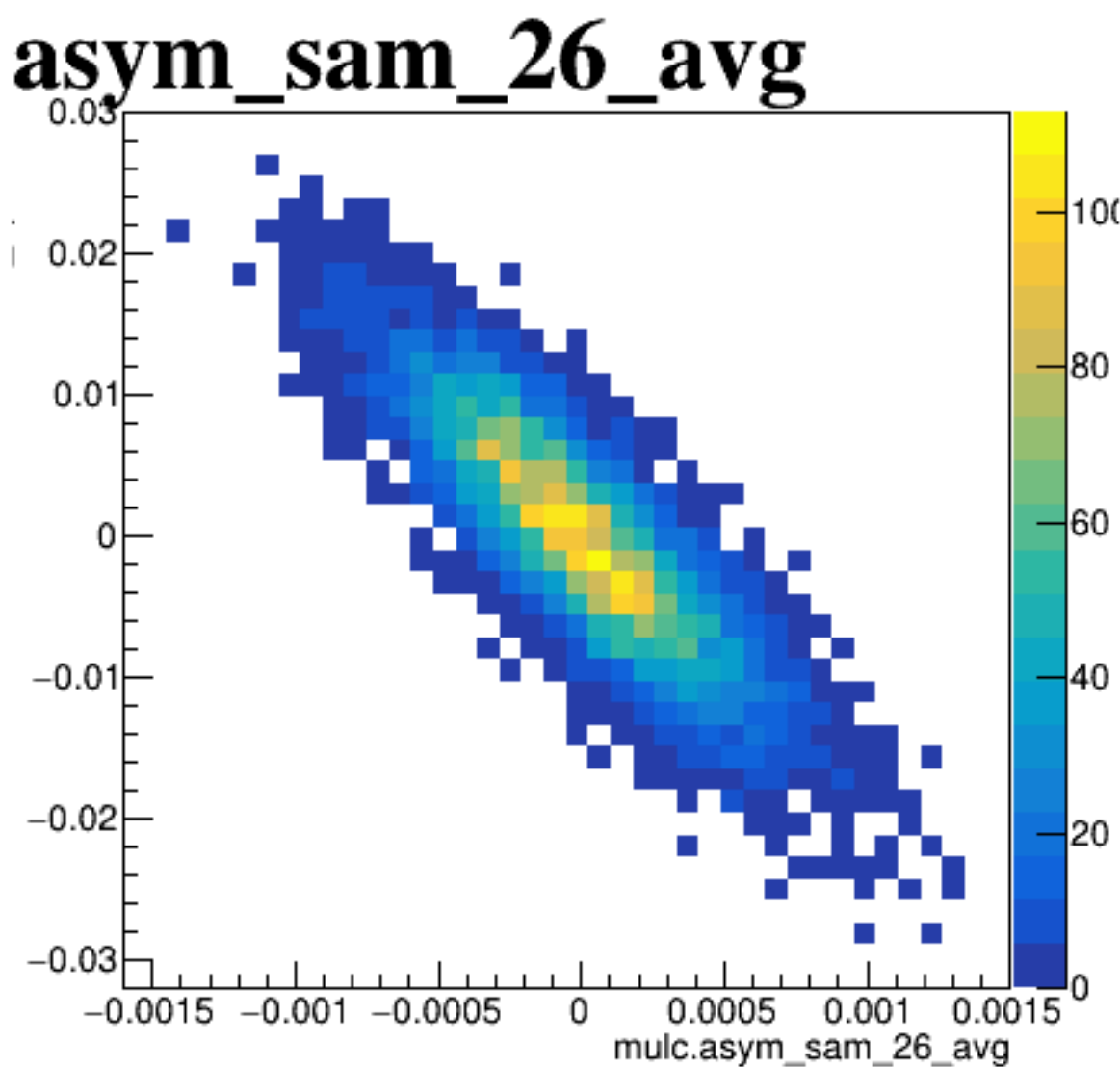
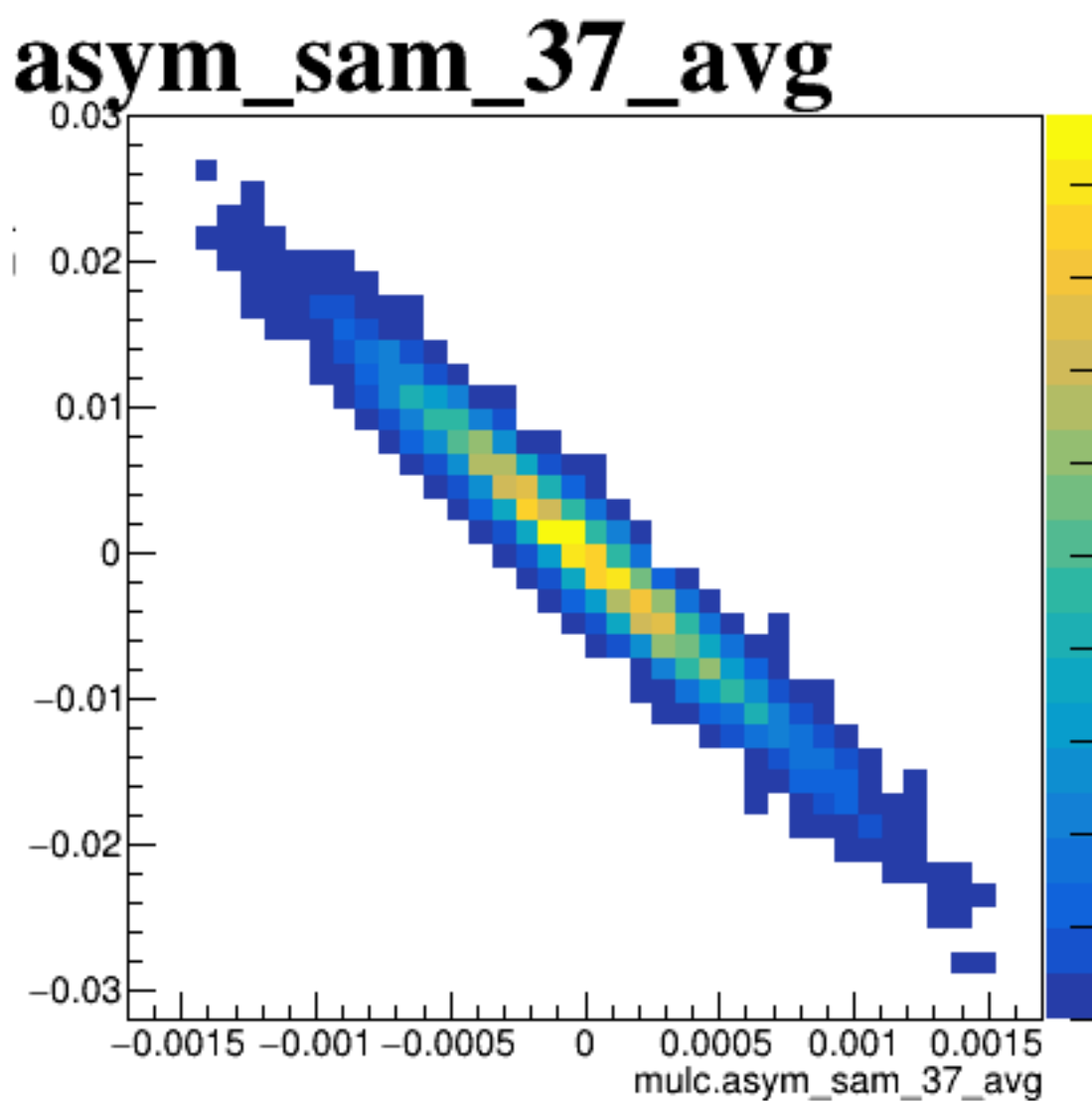
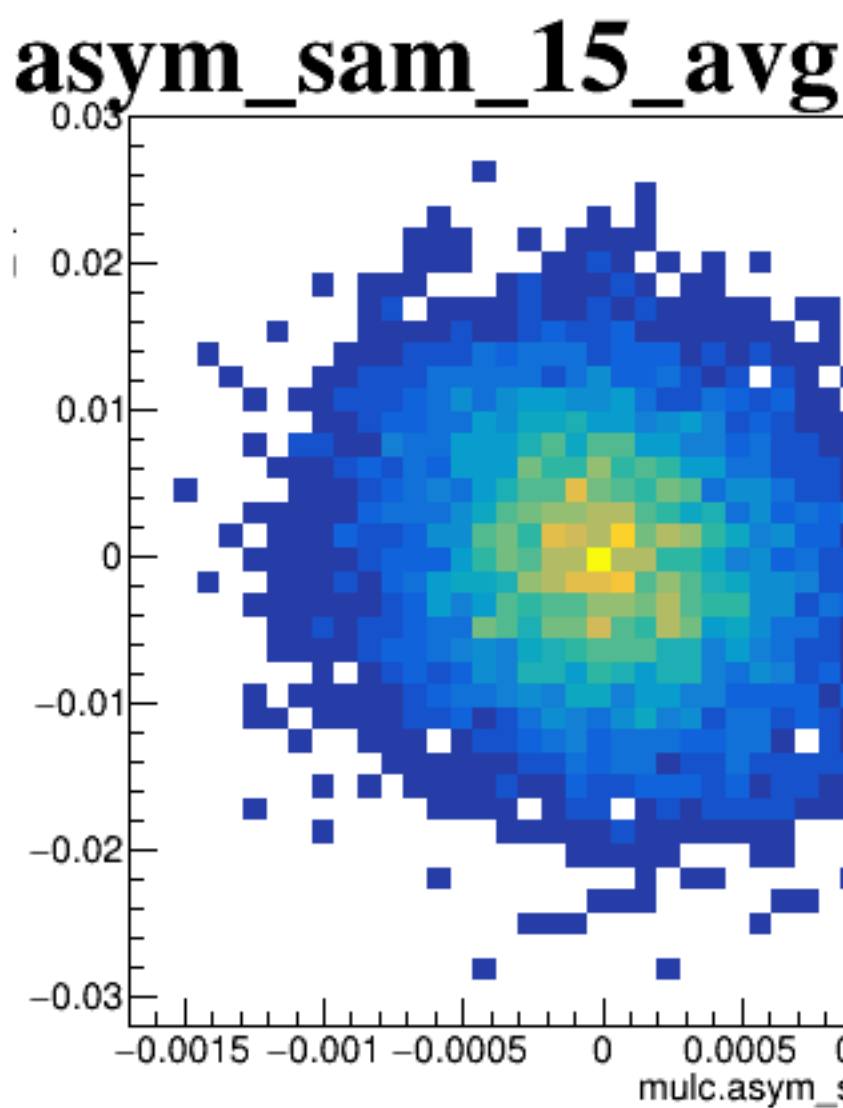
diff\_bpm4aX



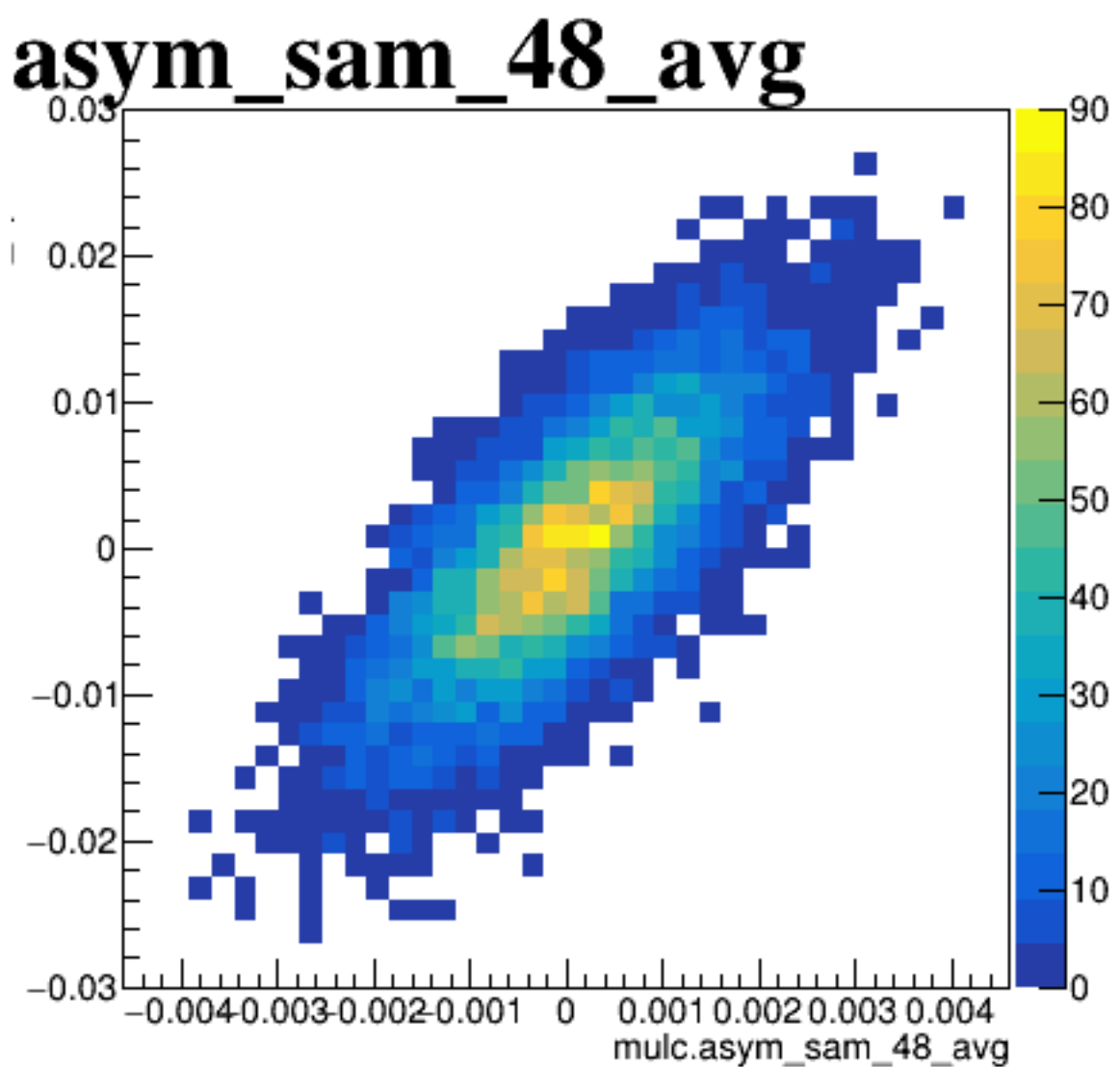
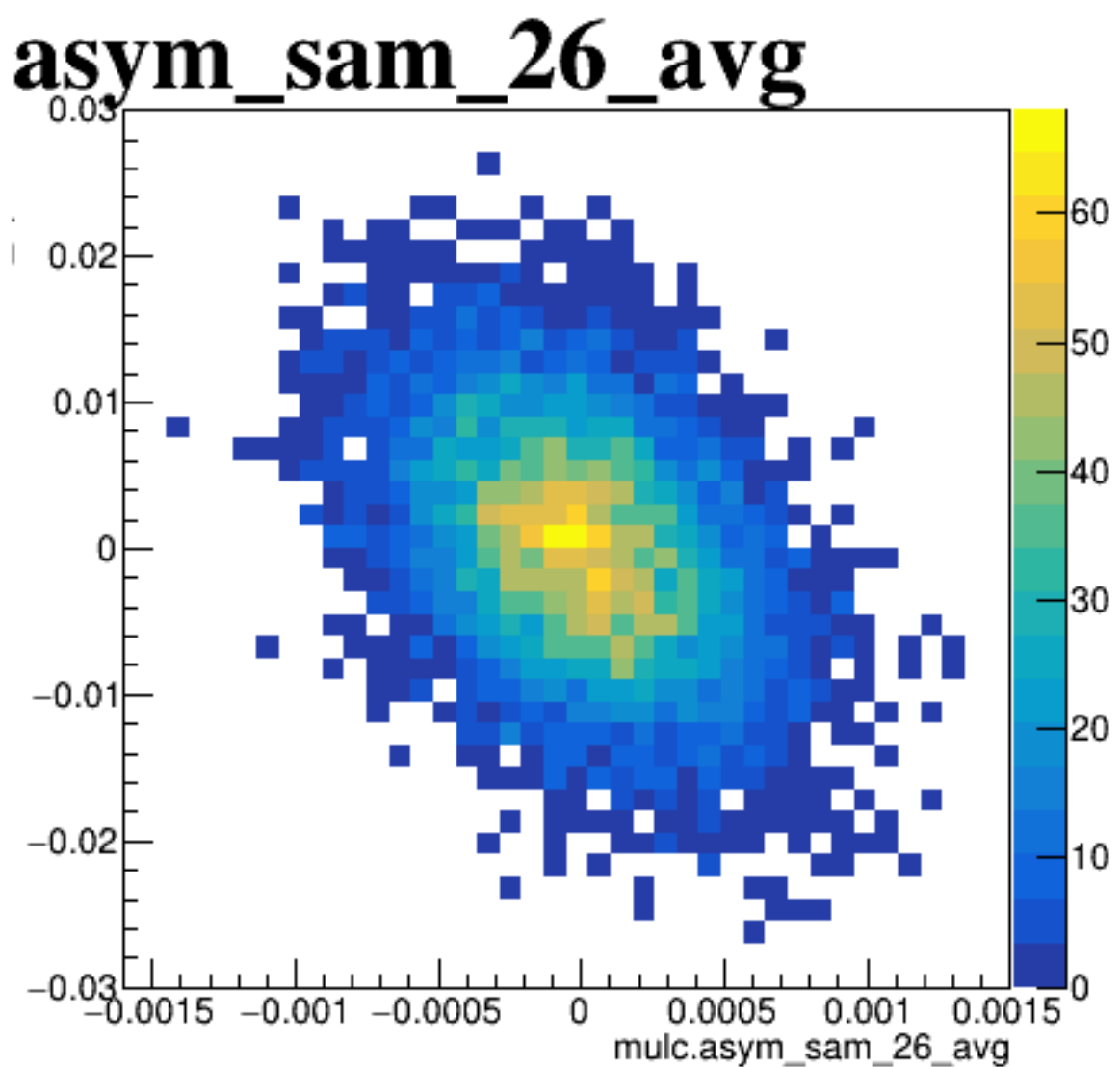
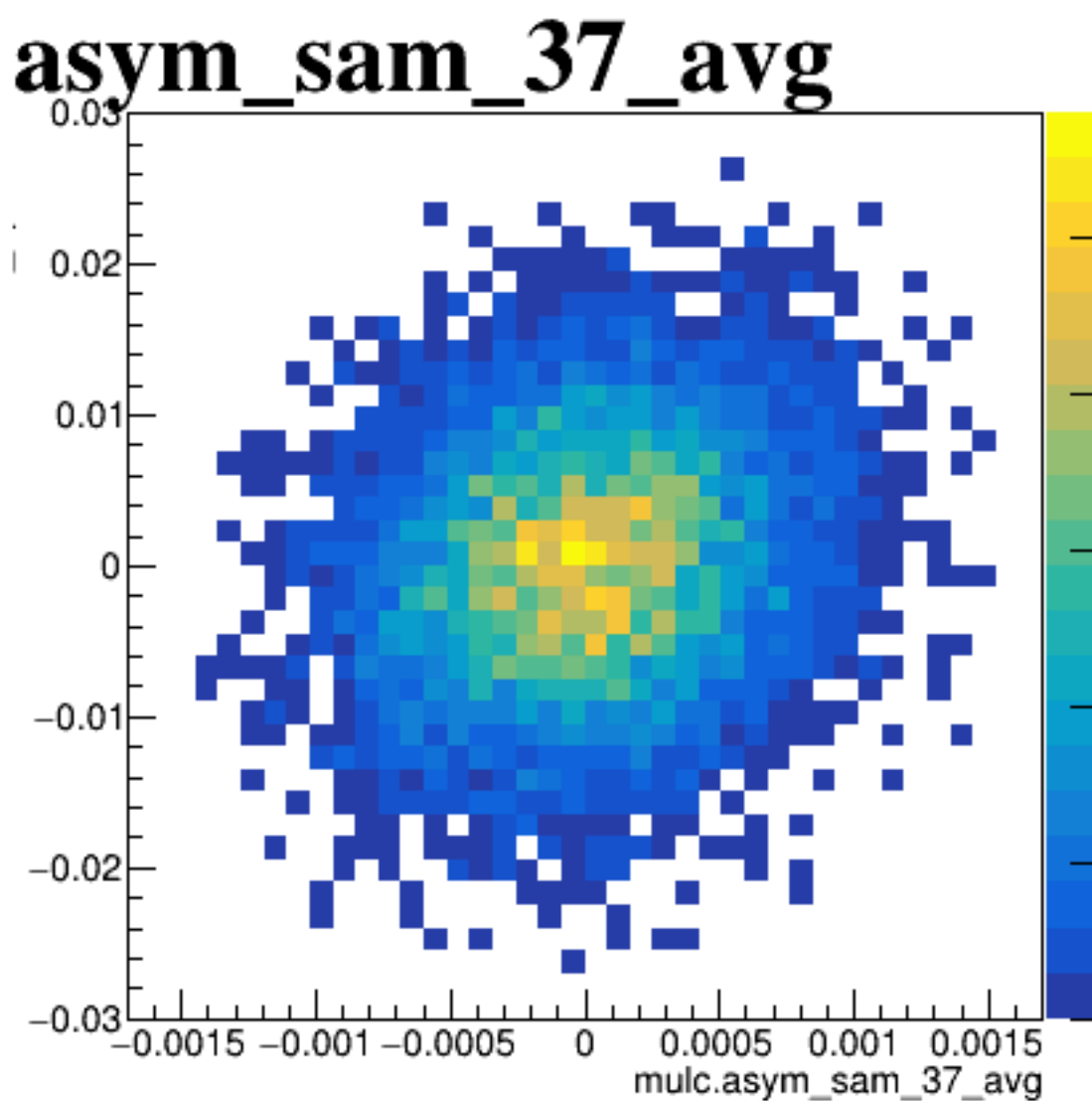
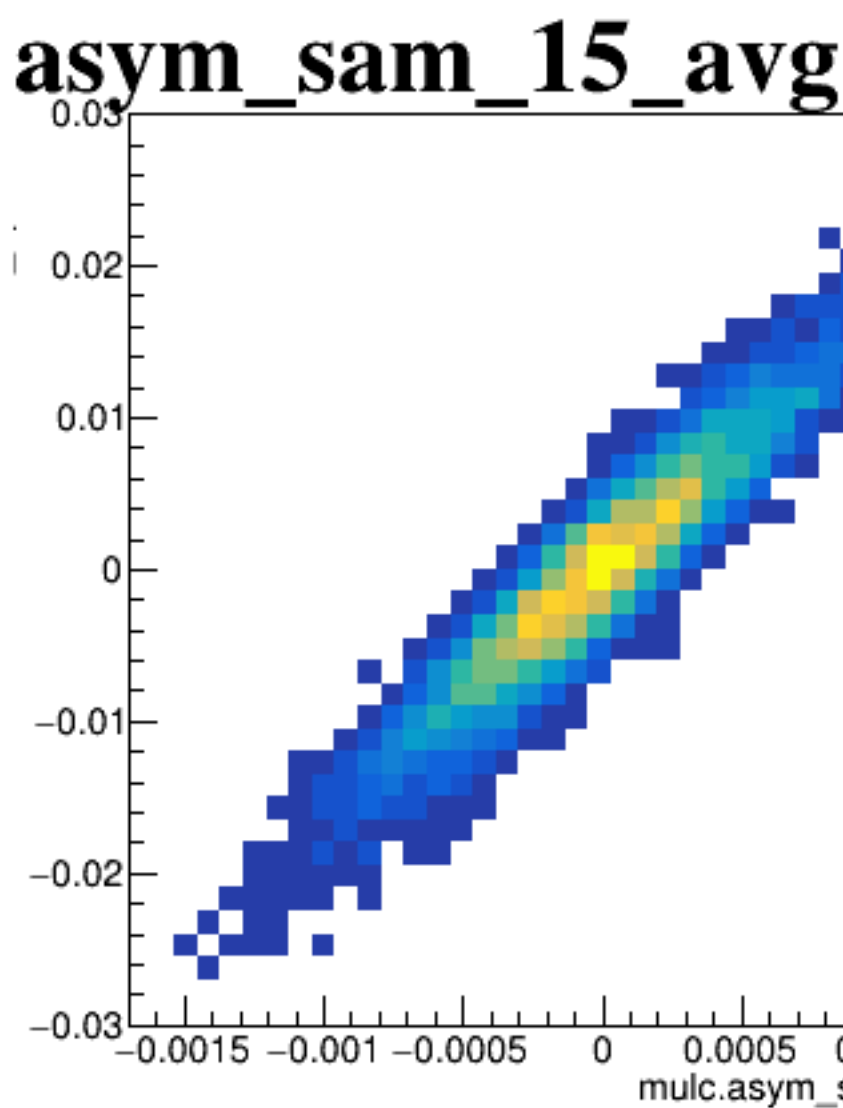
diff\_bpm4aY



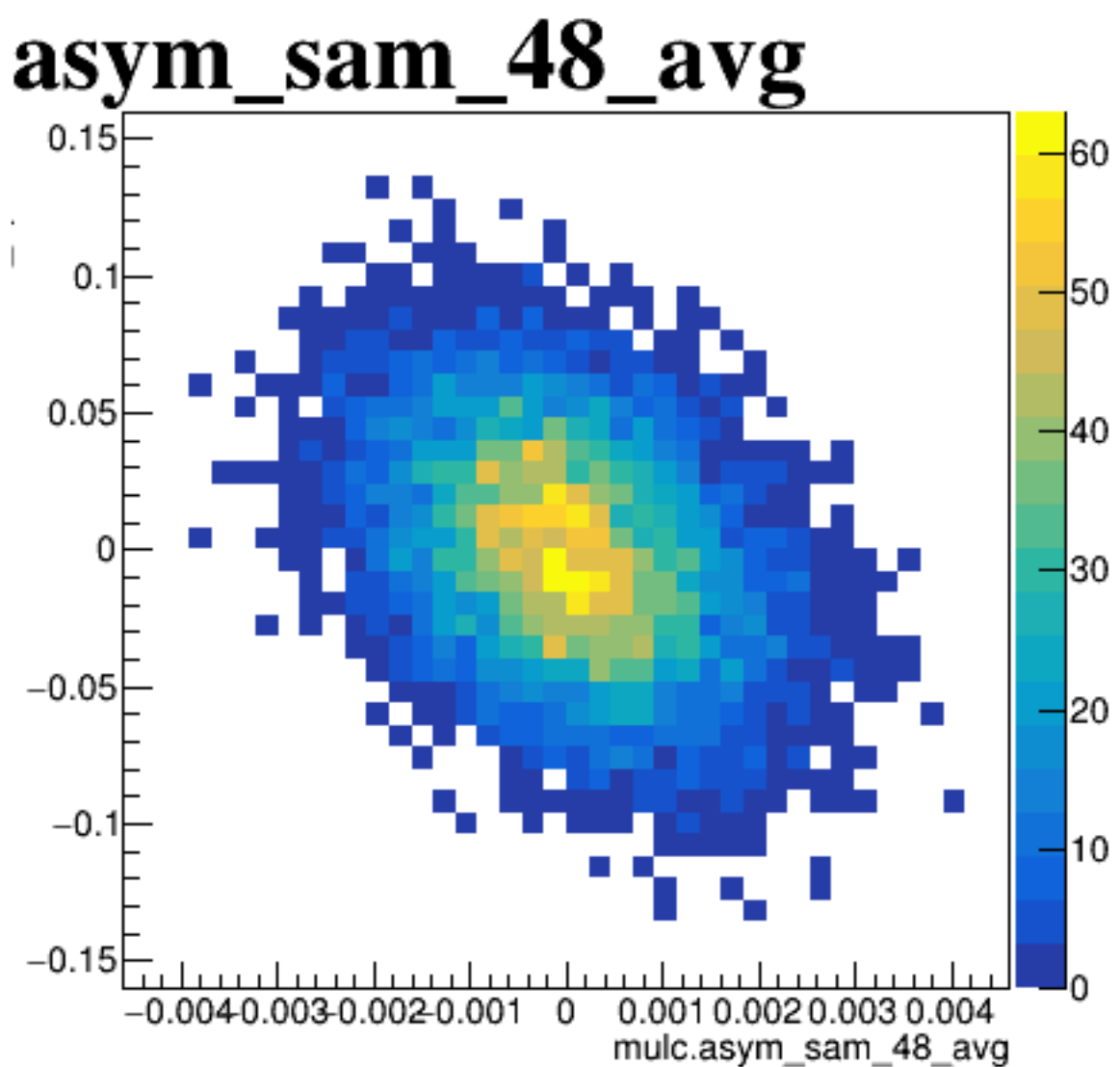
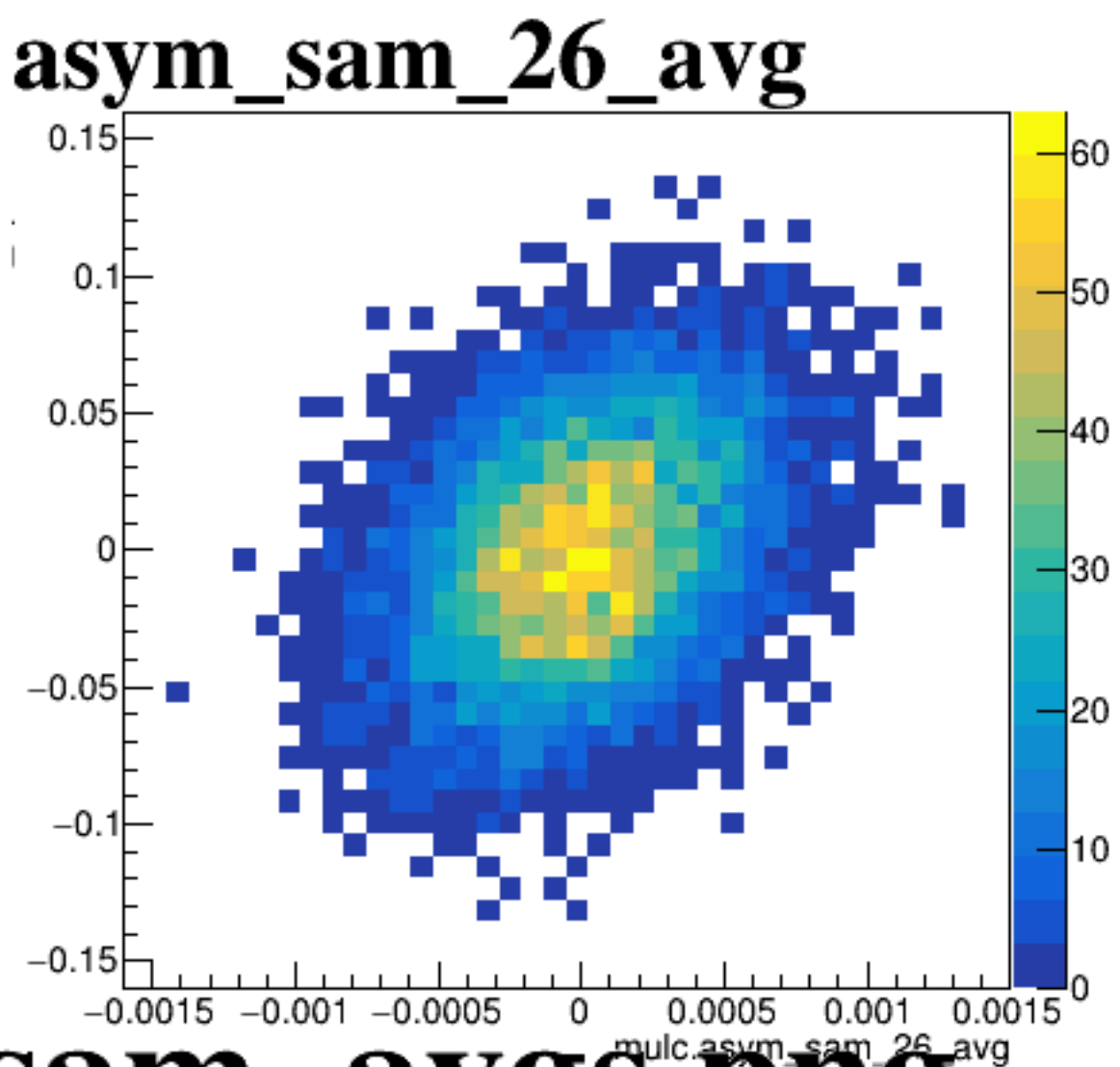
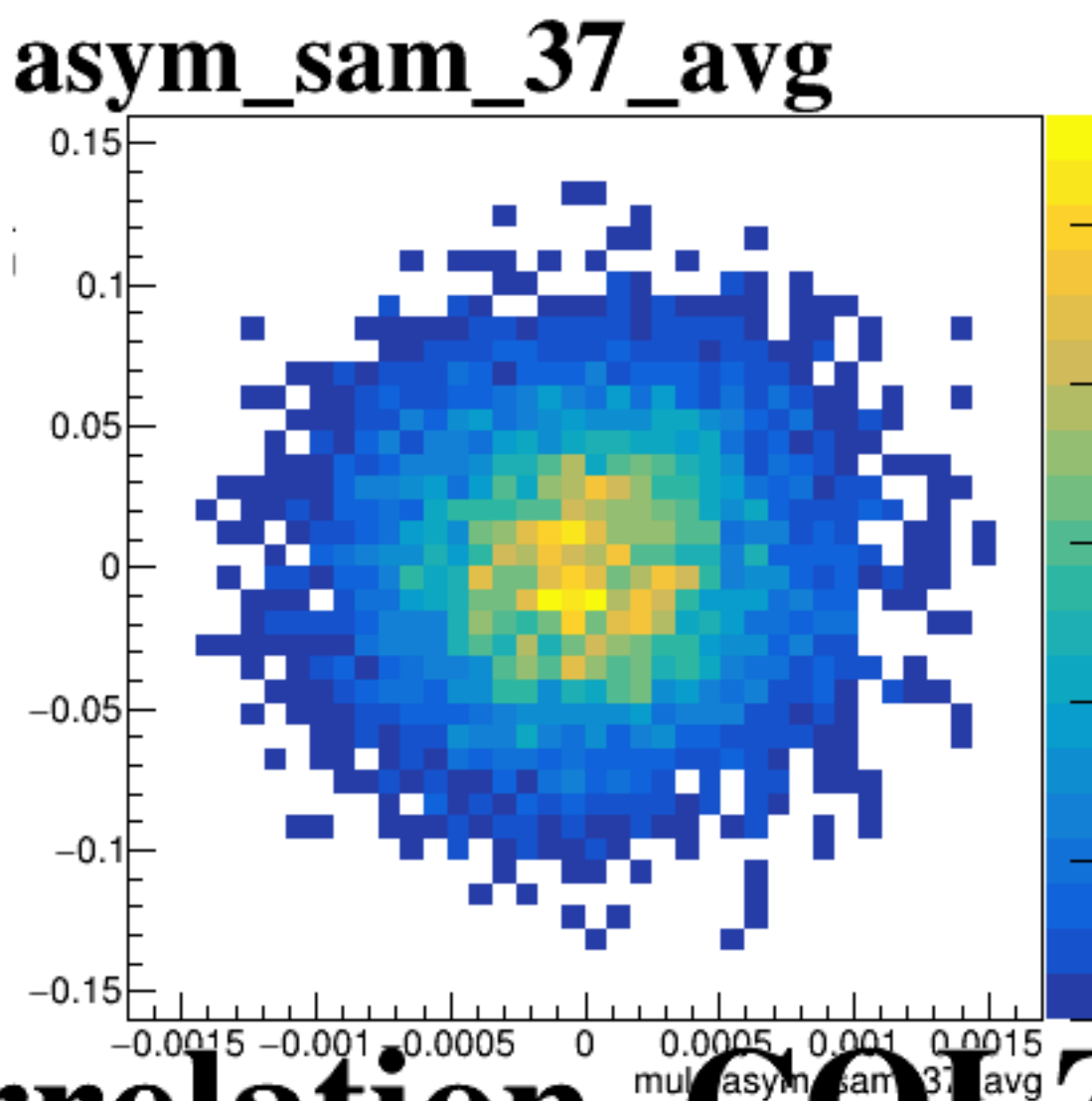
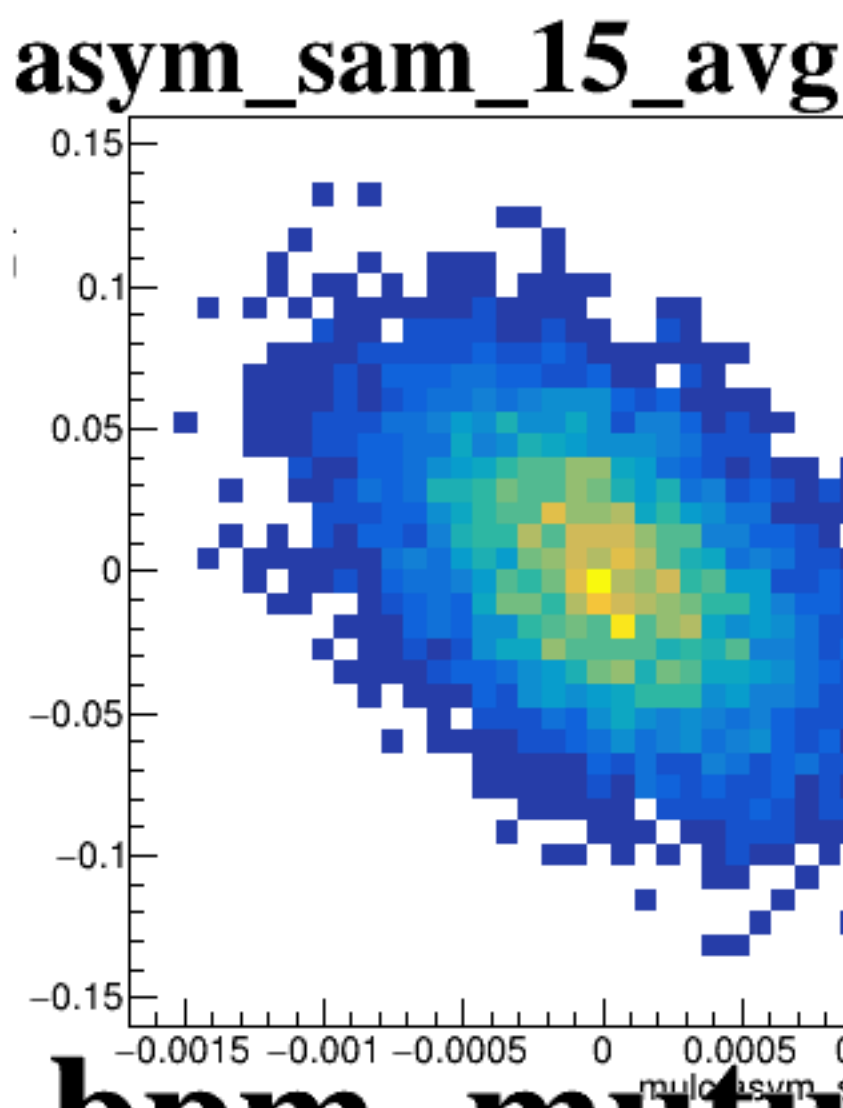
diff\_bpm4eX



diff\_bpm4eY

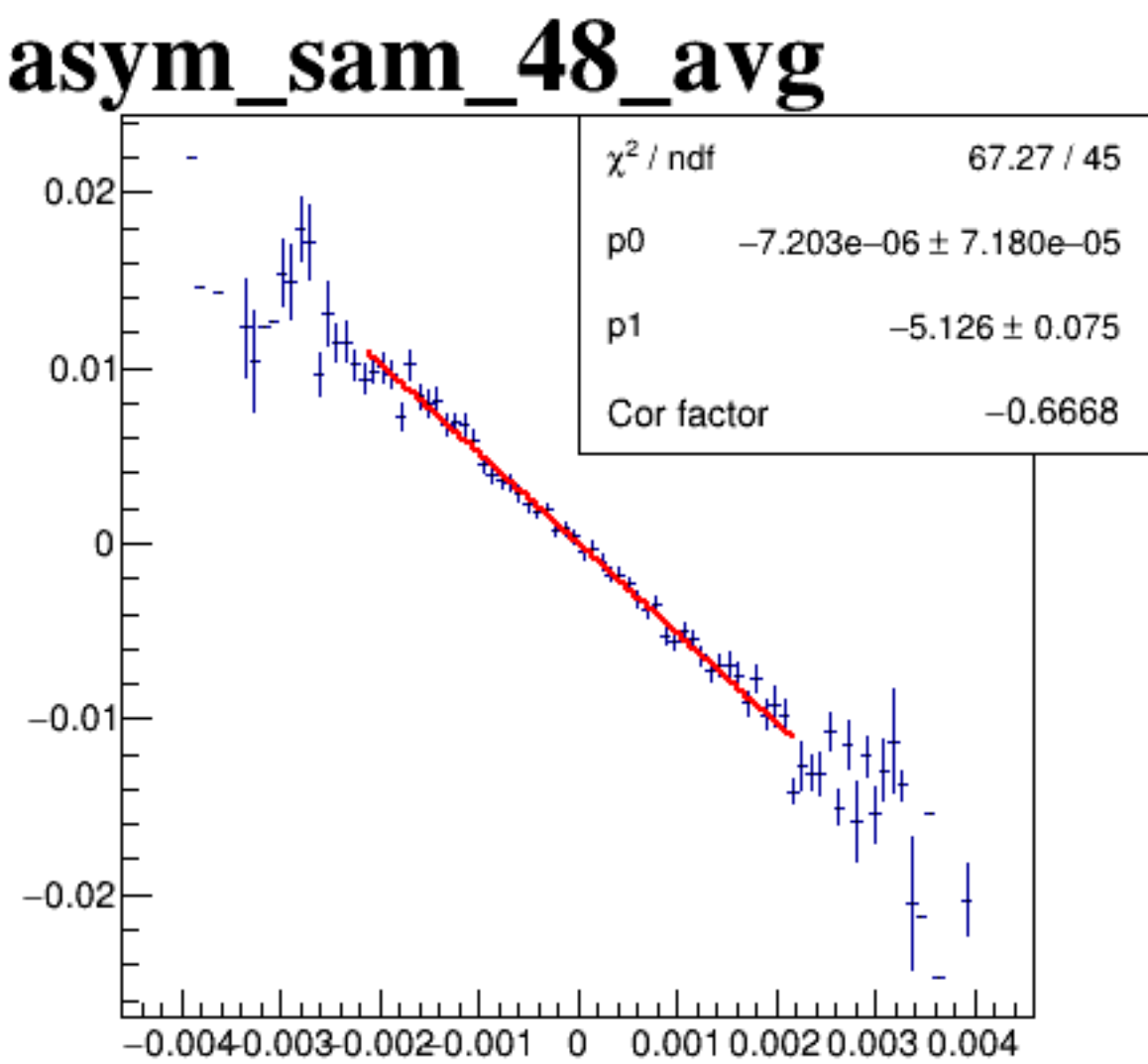
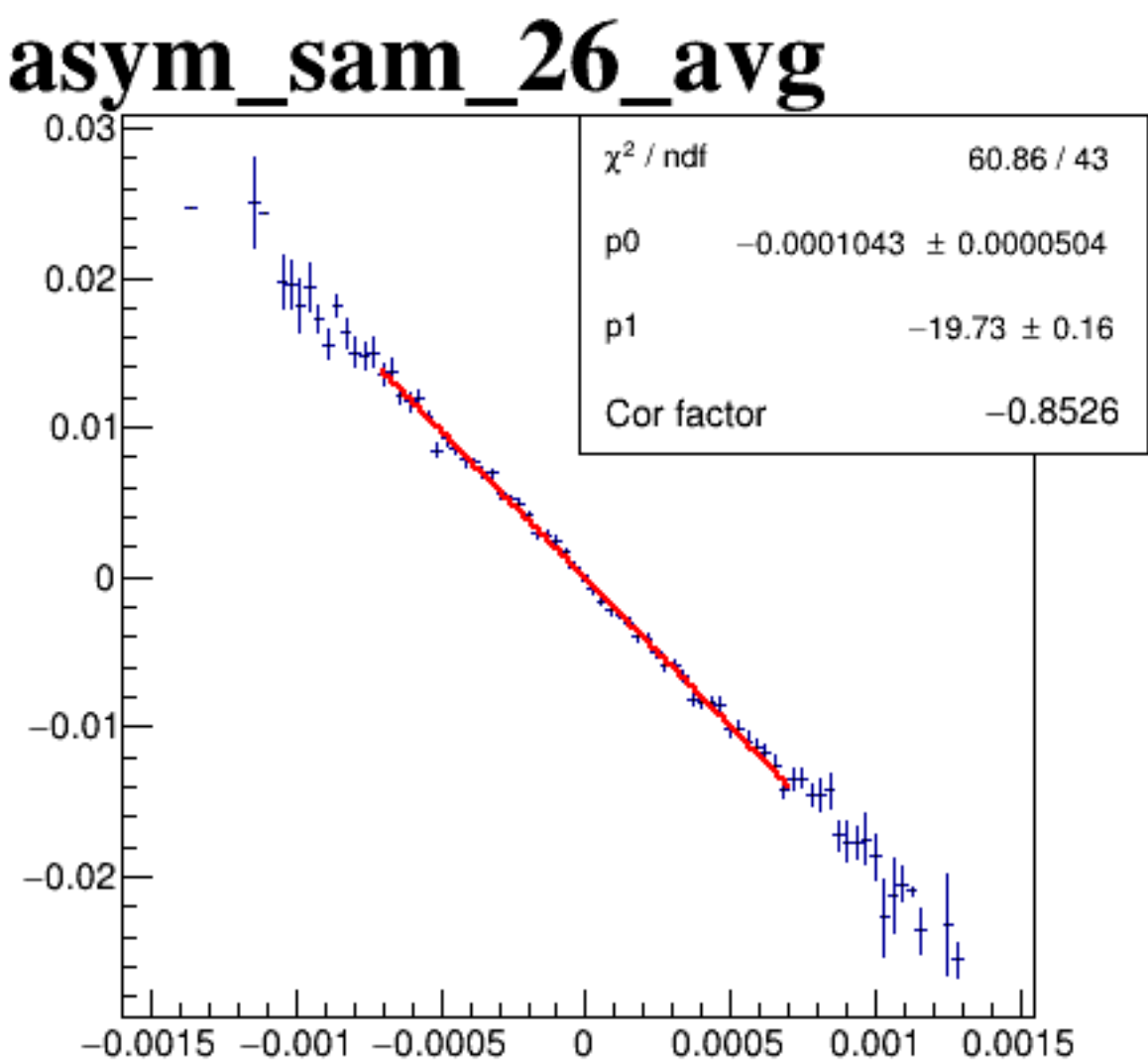
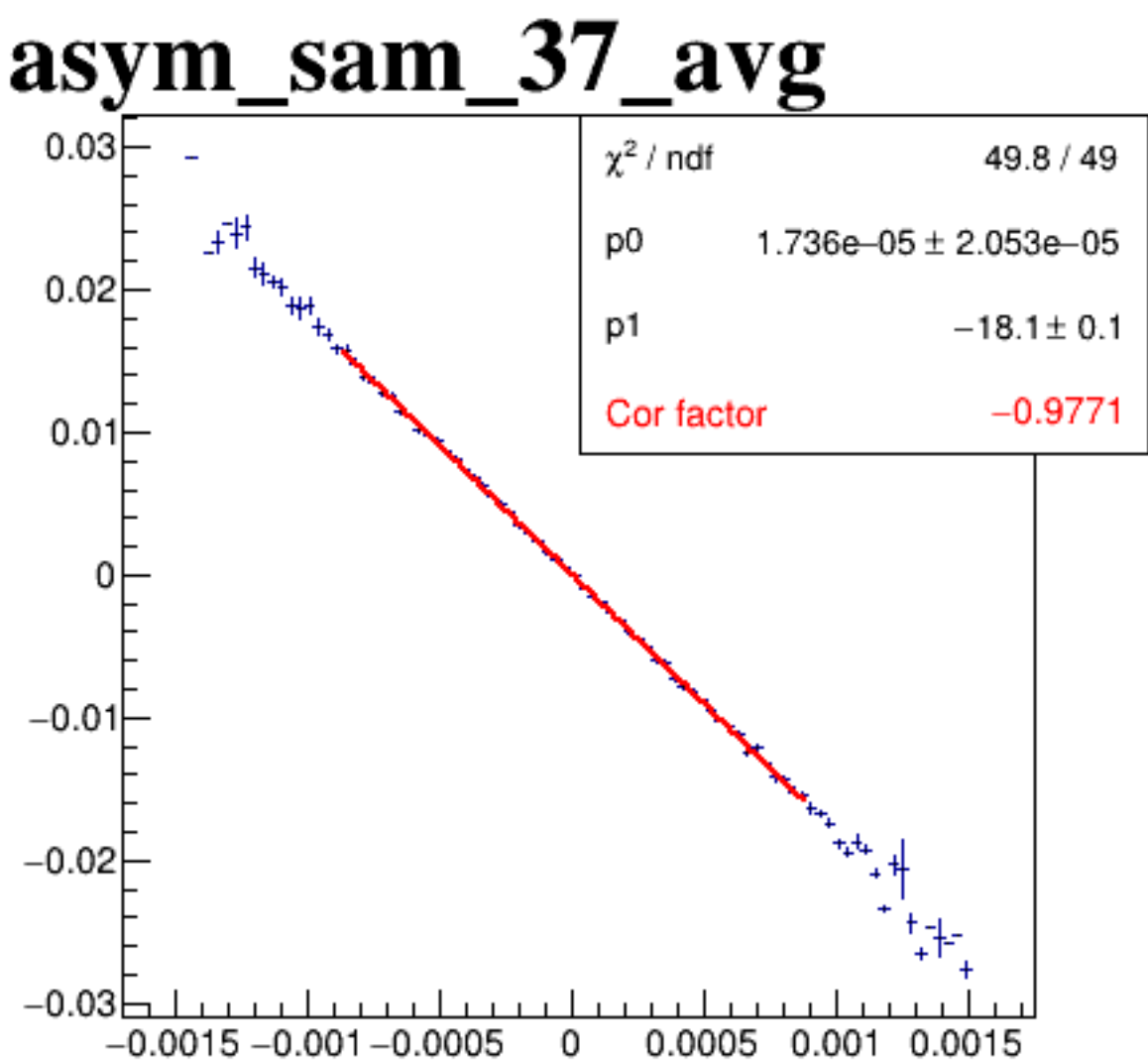
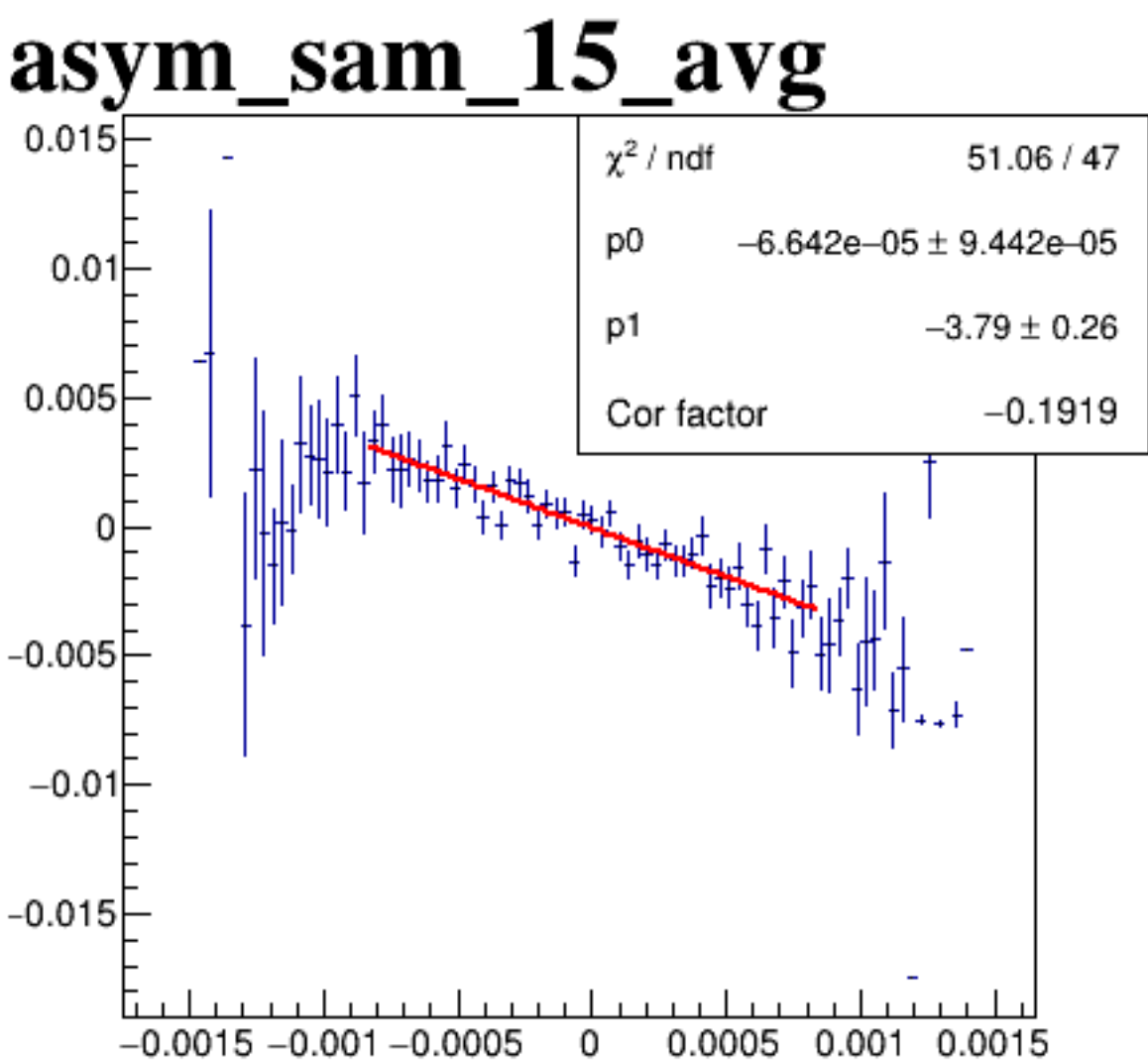


diff\_bpm12X

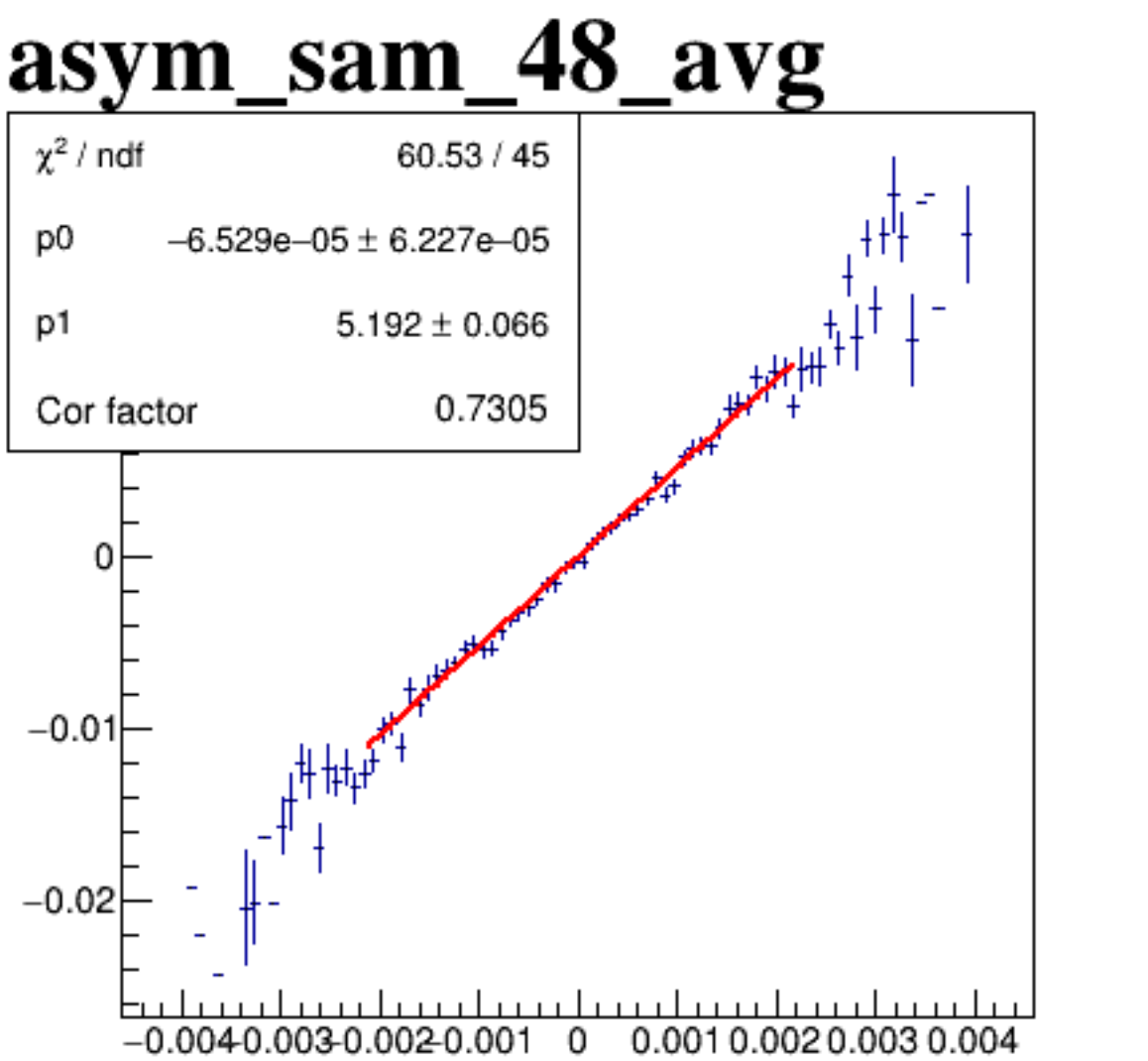
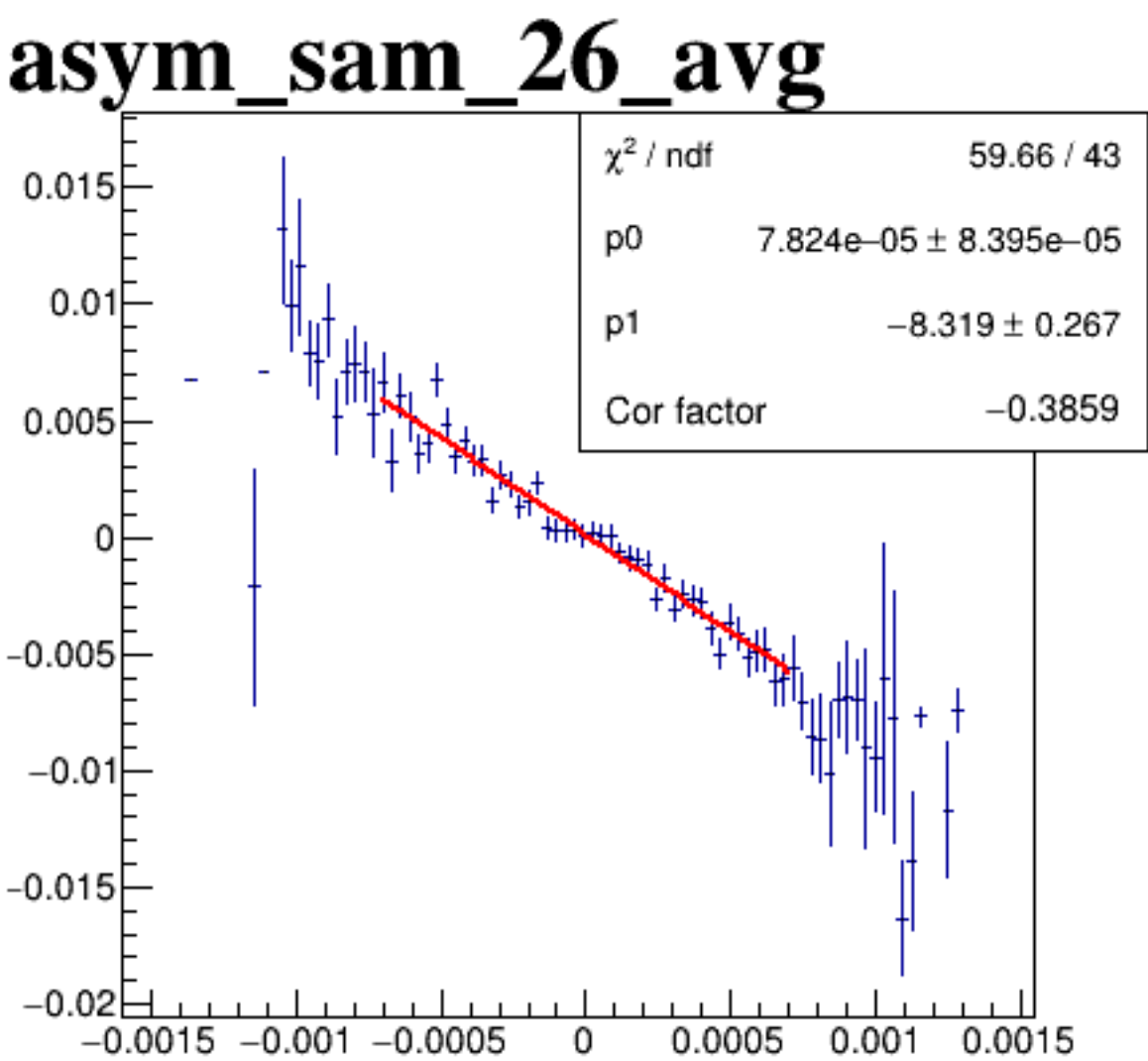
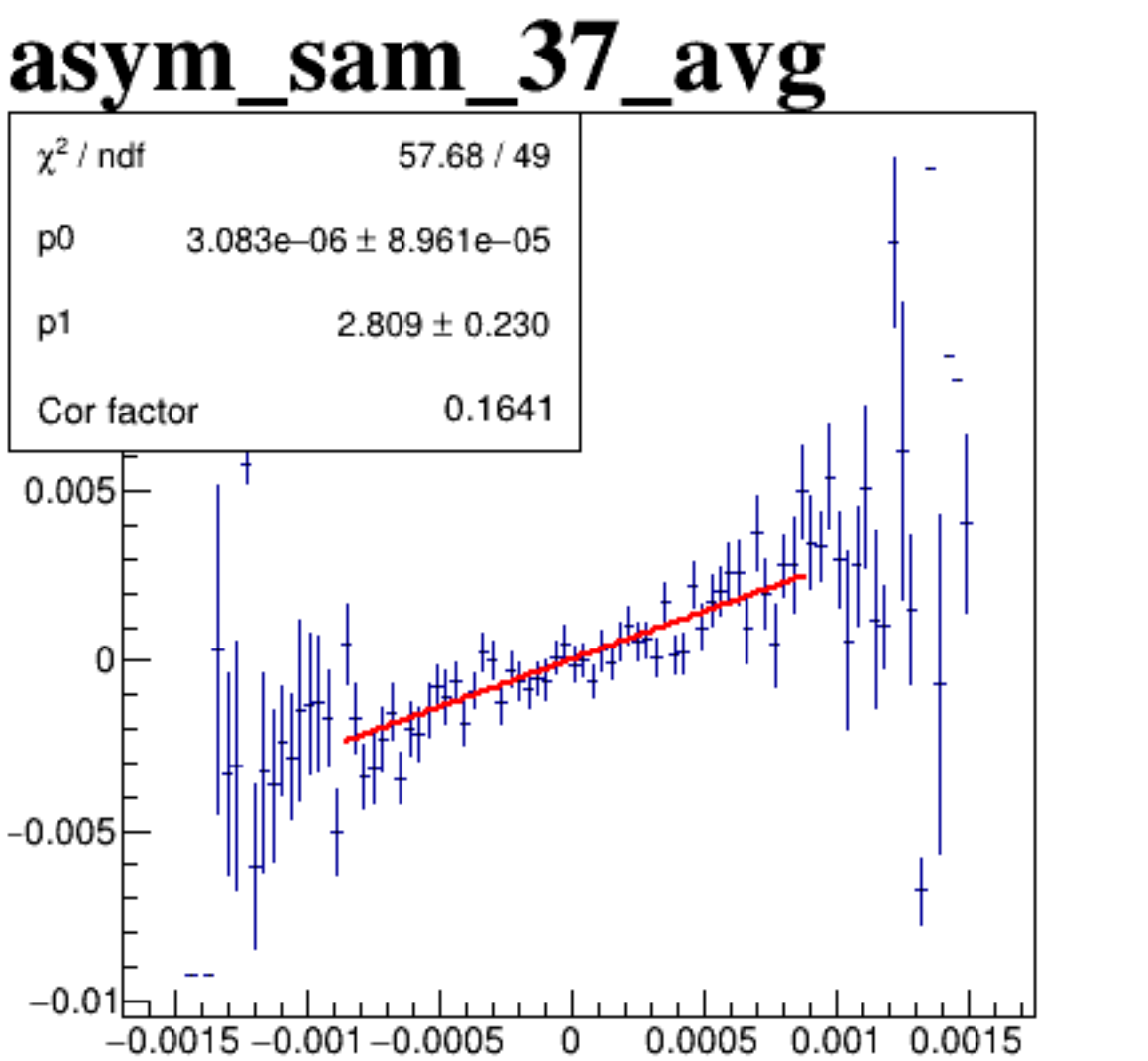
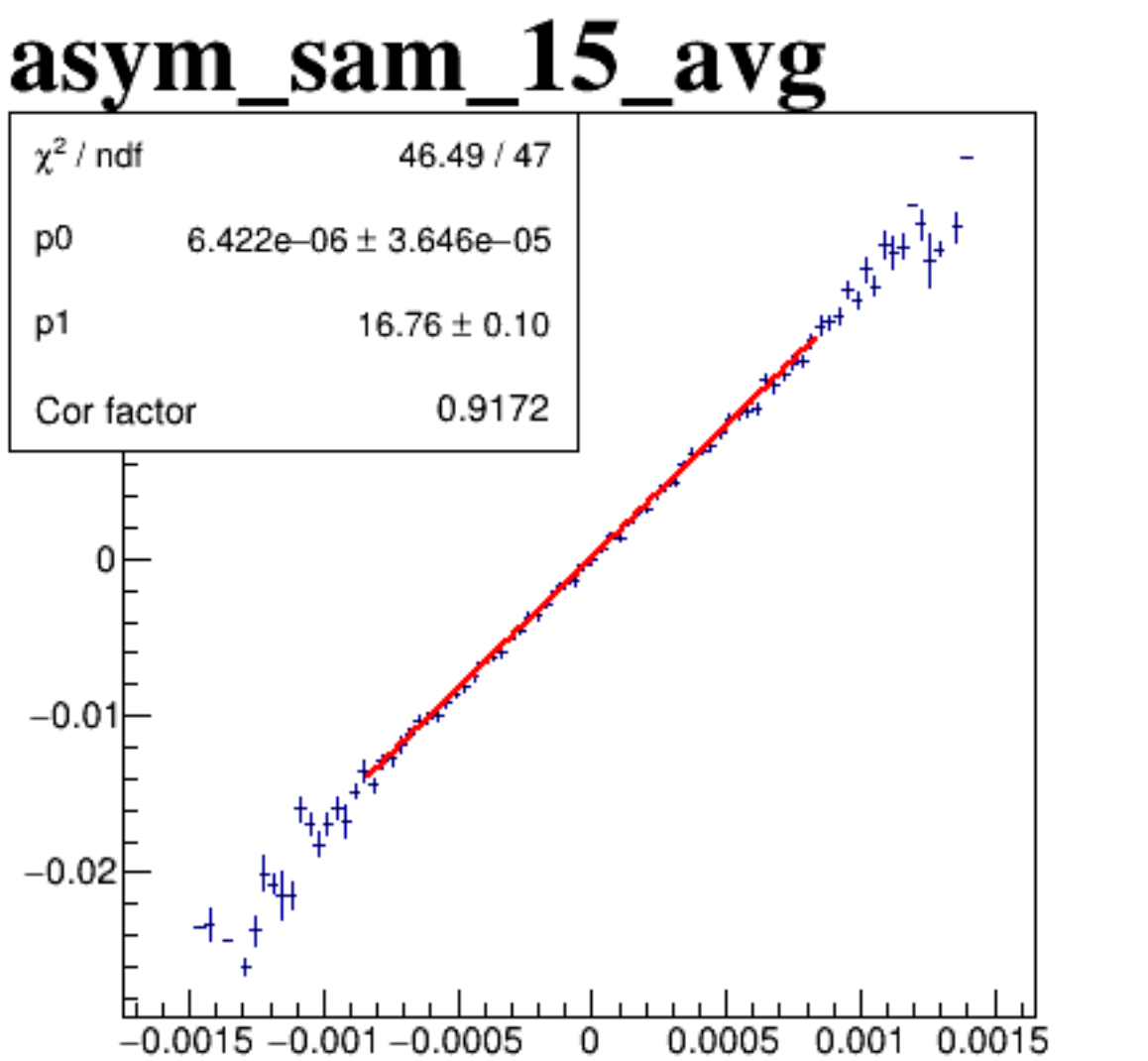




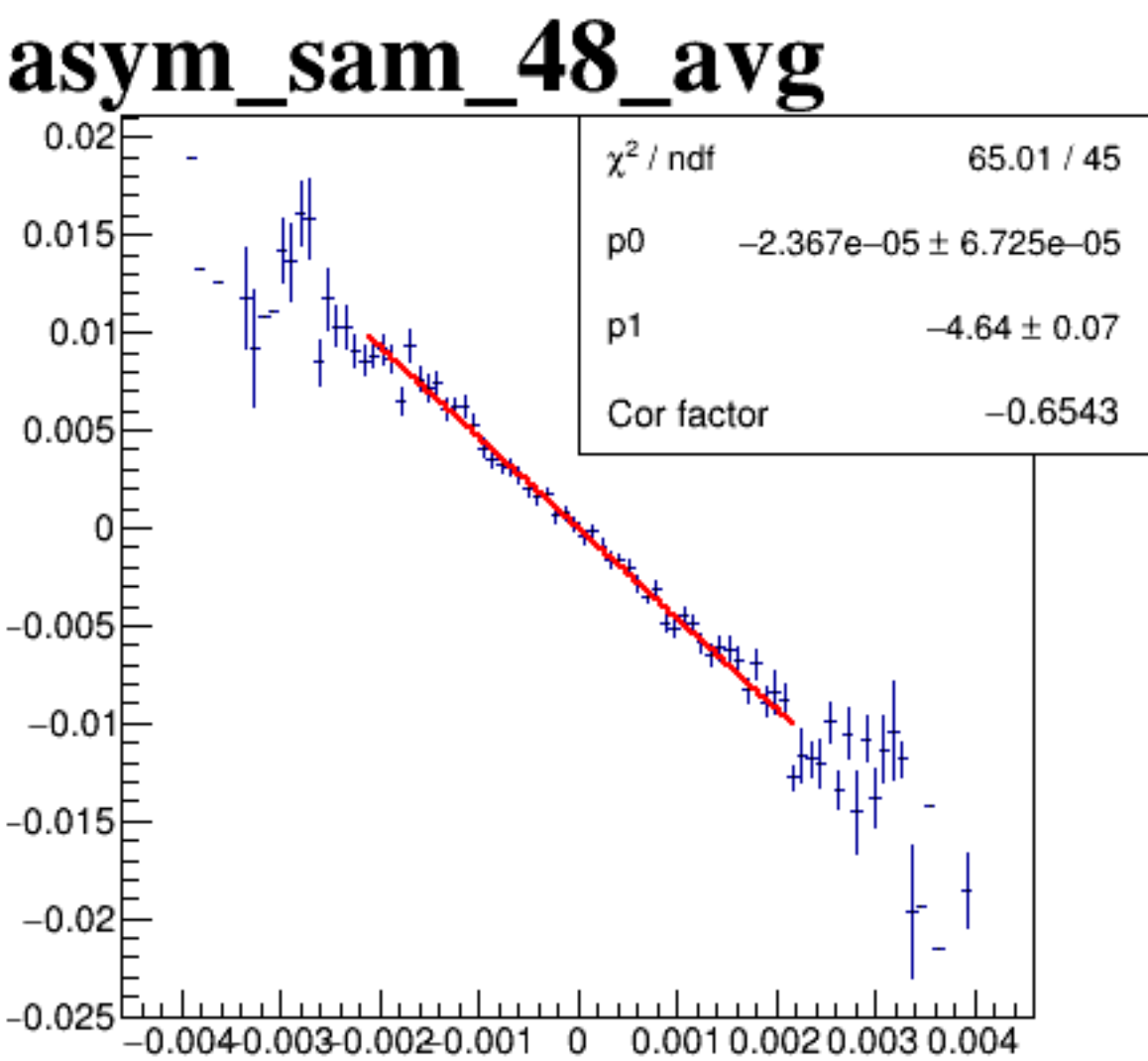
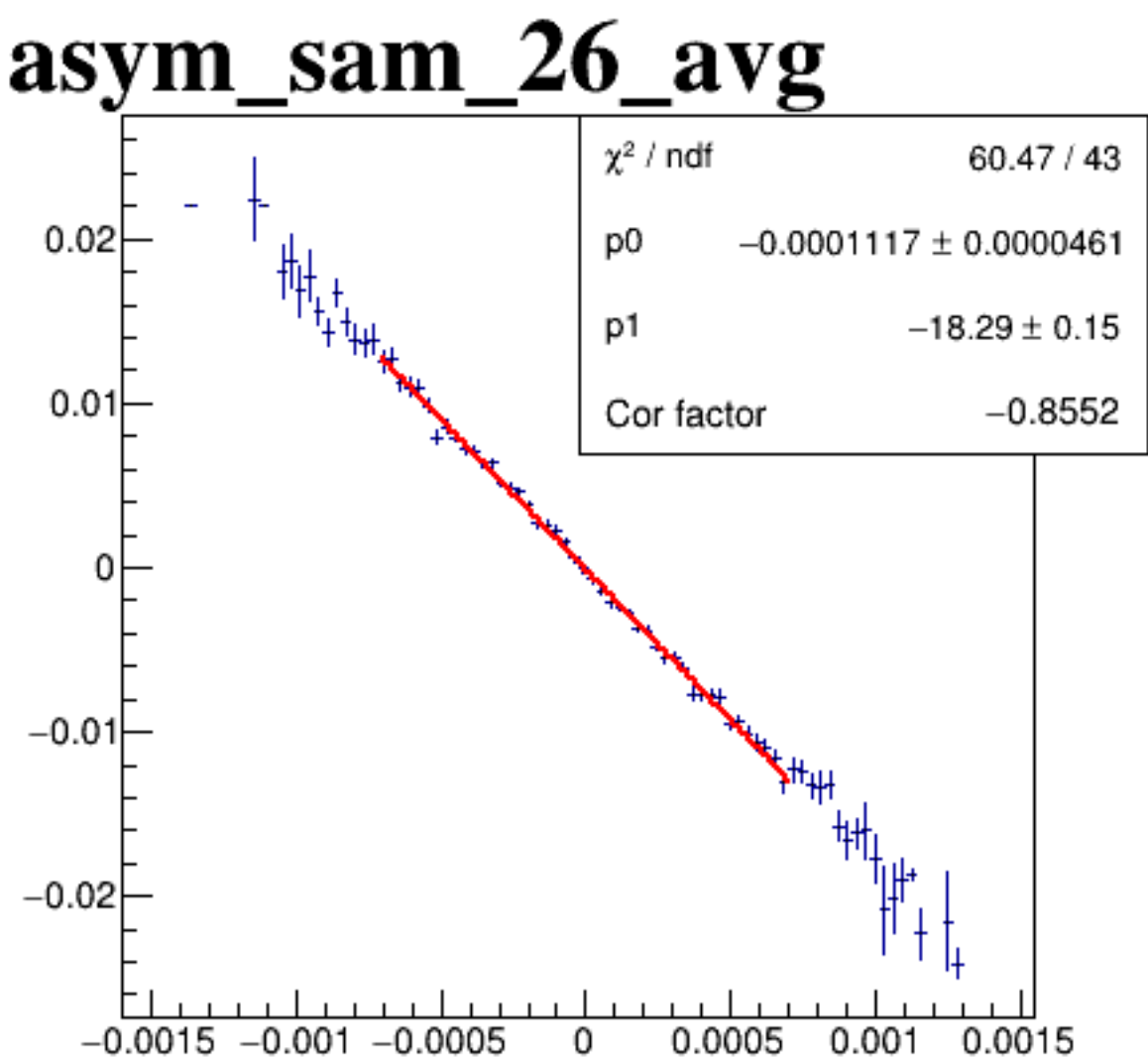
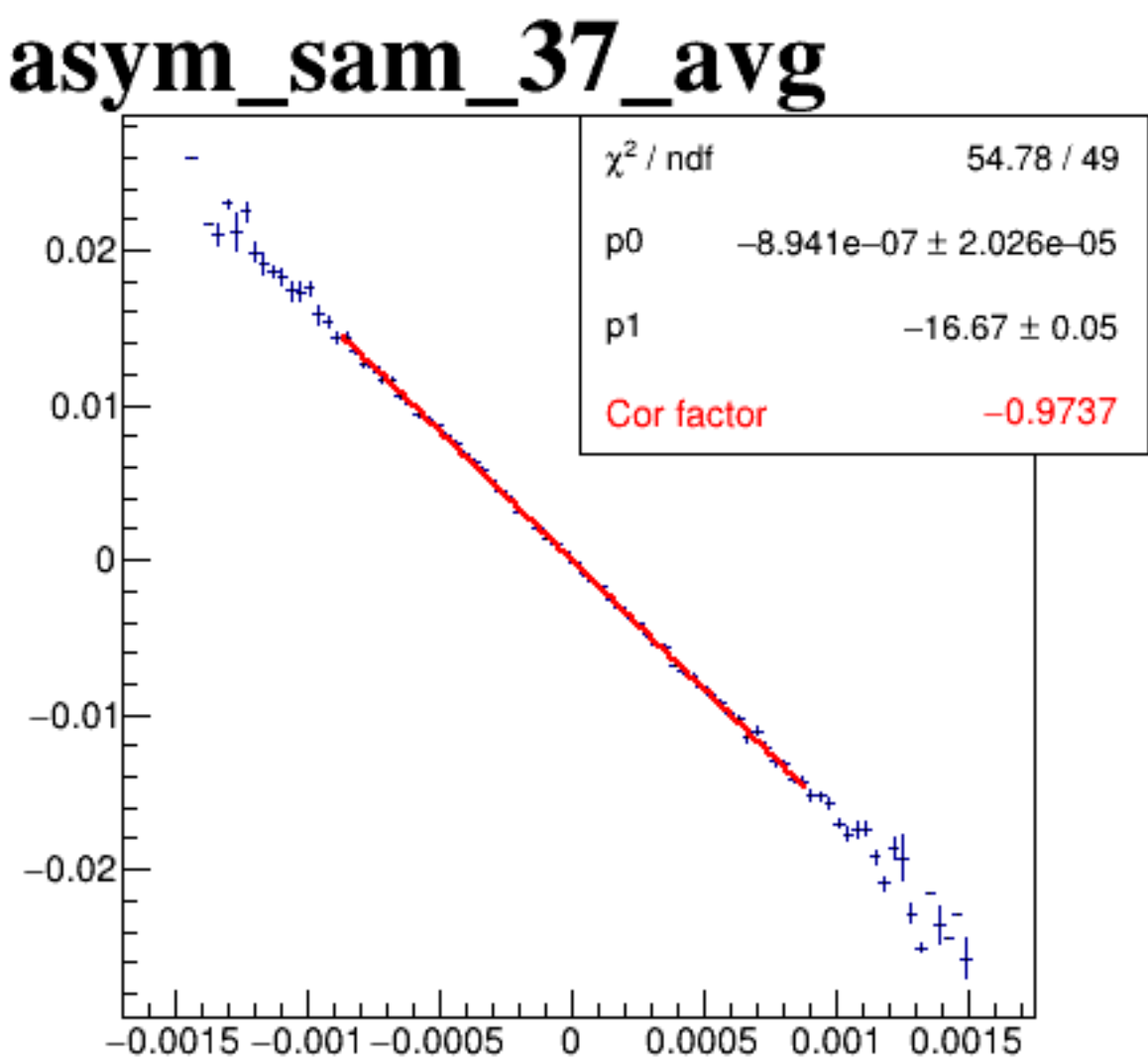
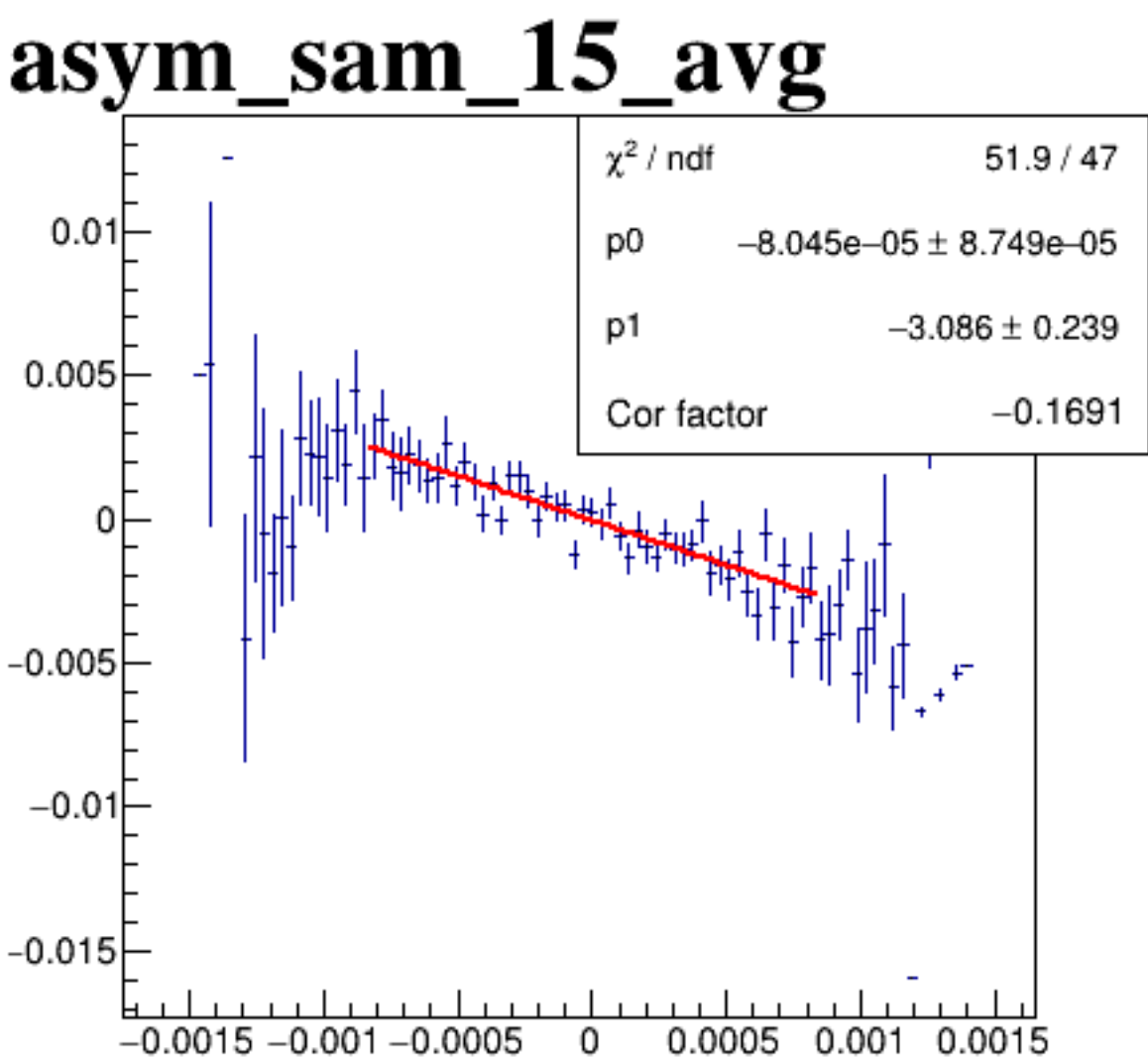
diff\_bpm4aX



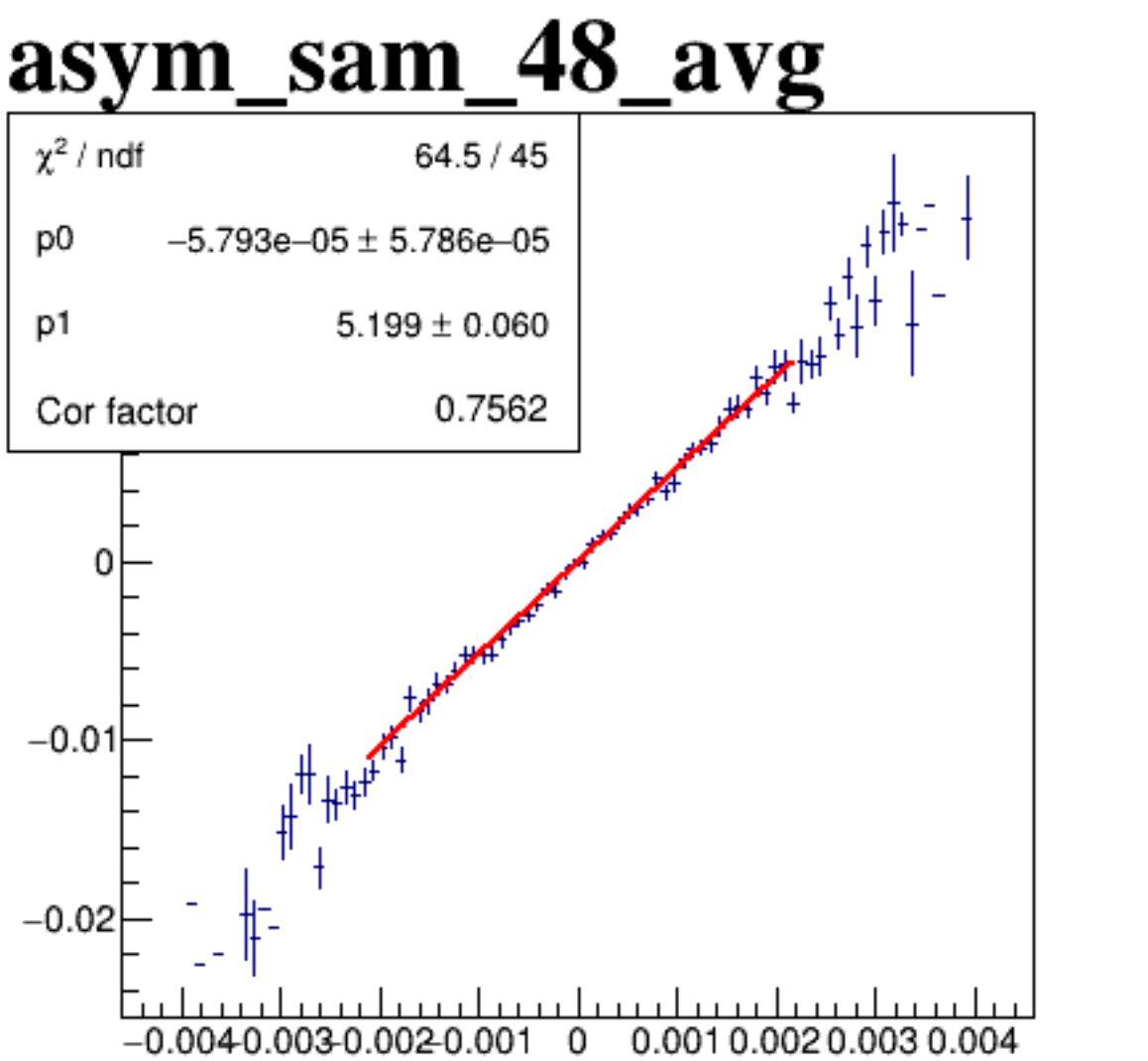
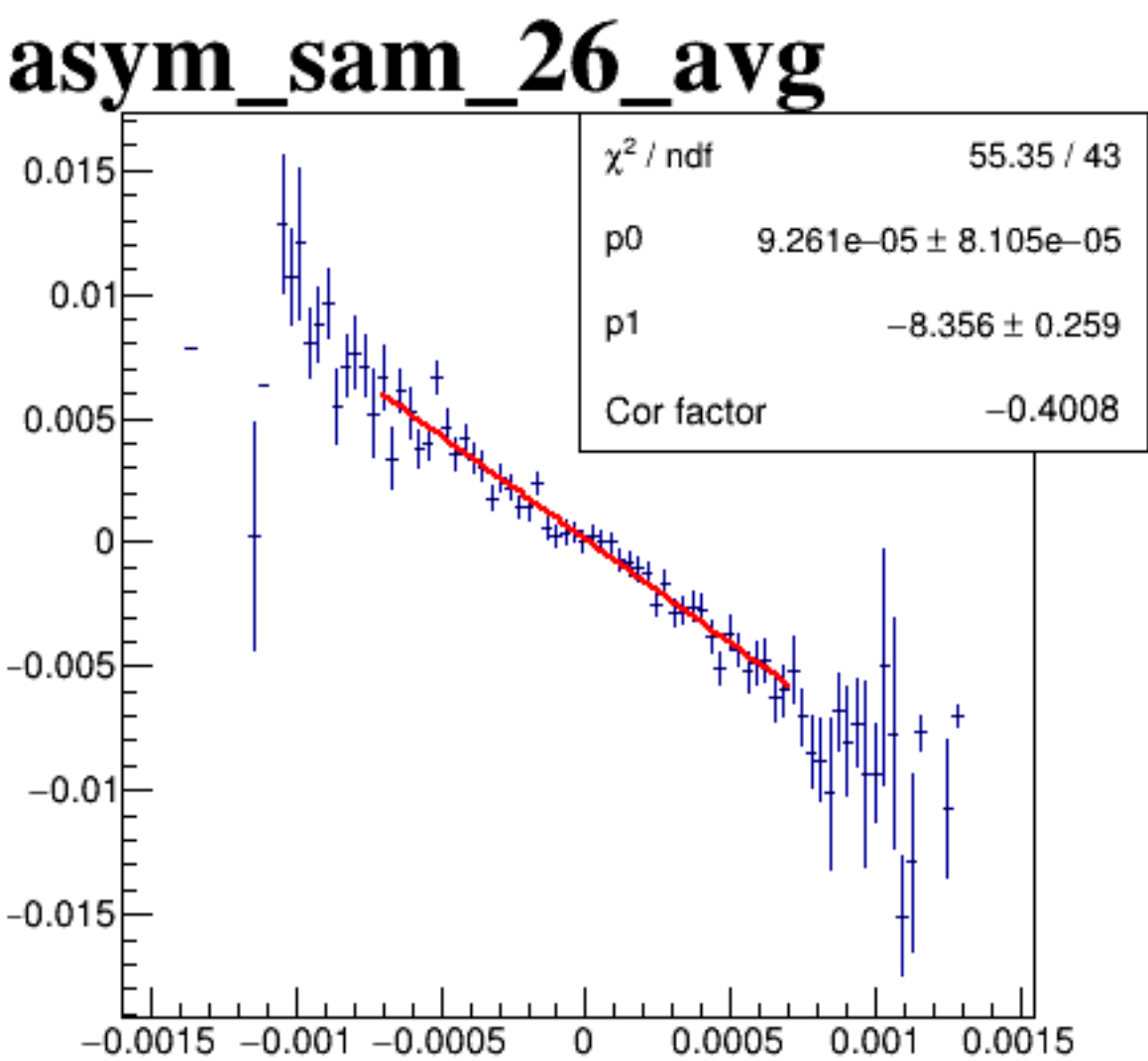
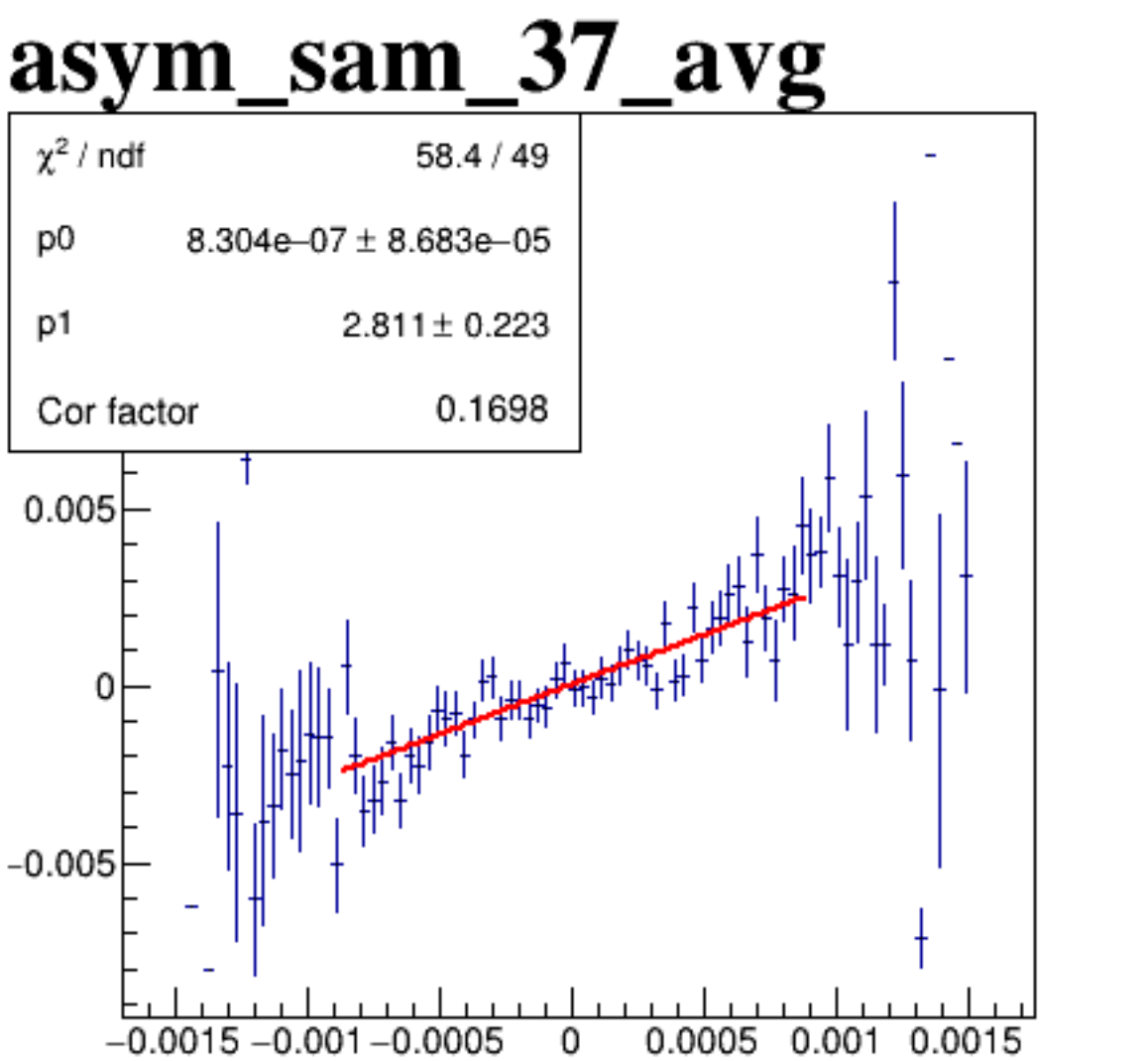
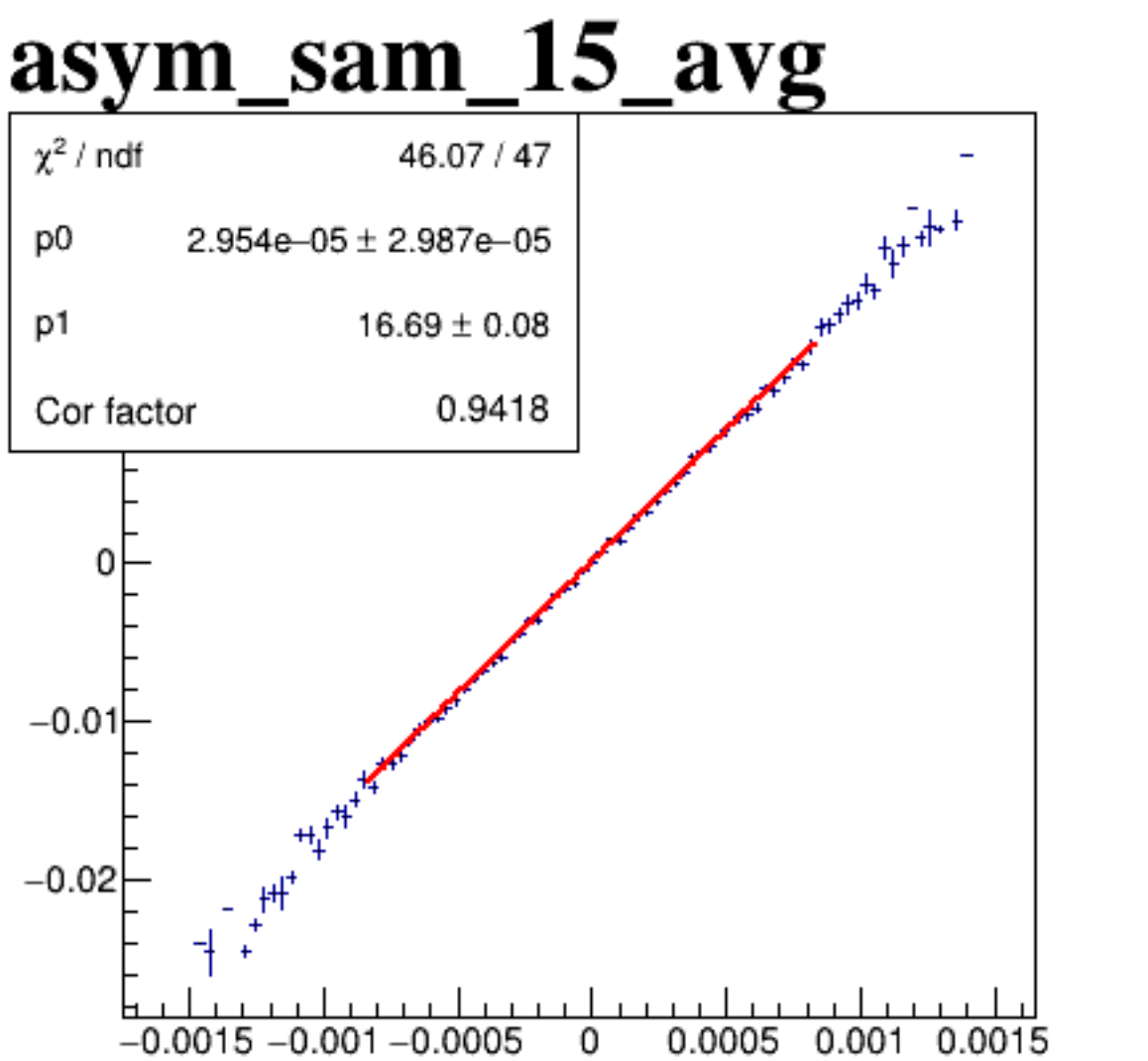
diff\_bpm4aY



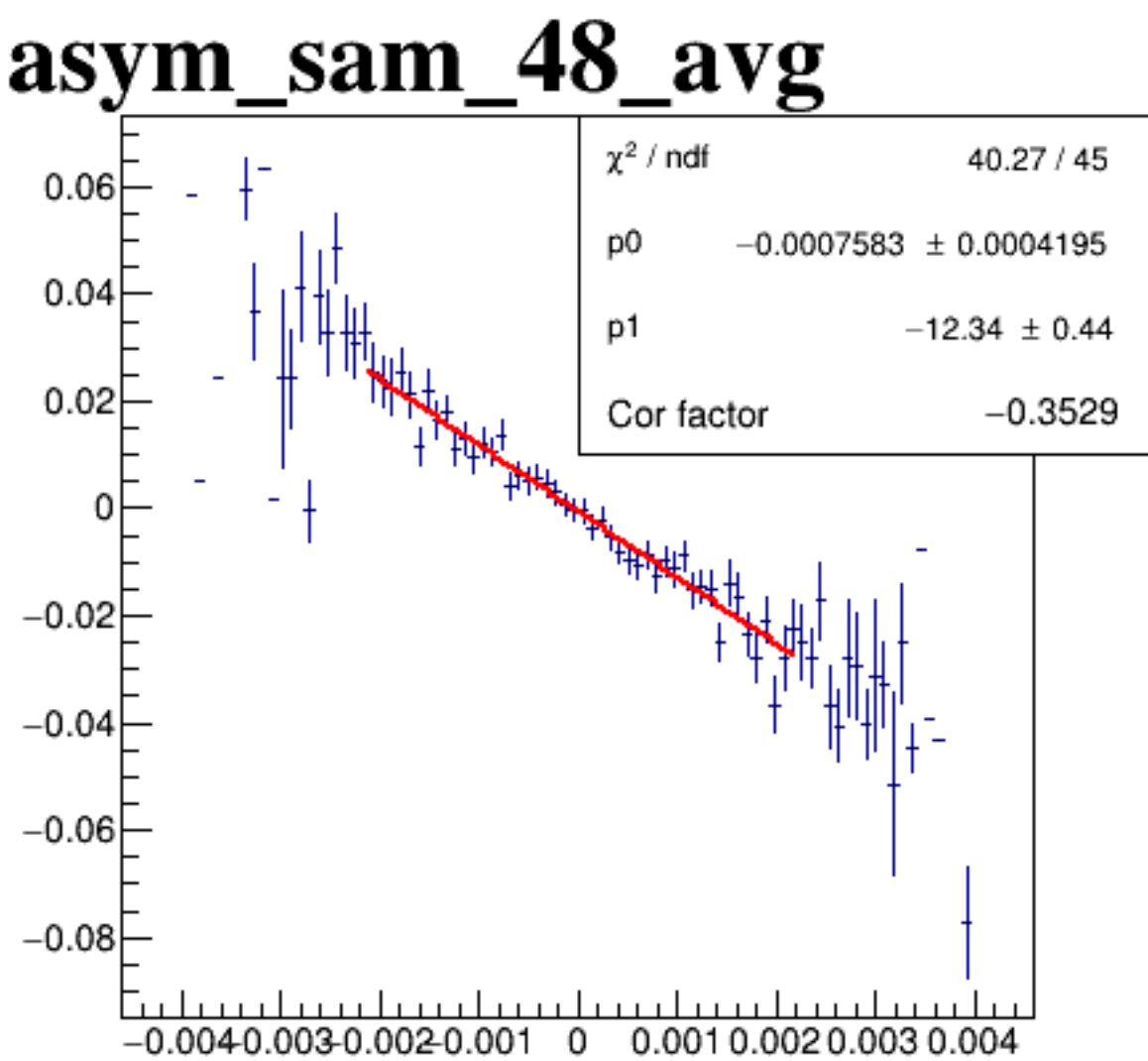
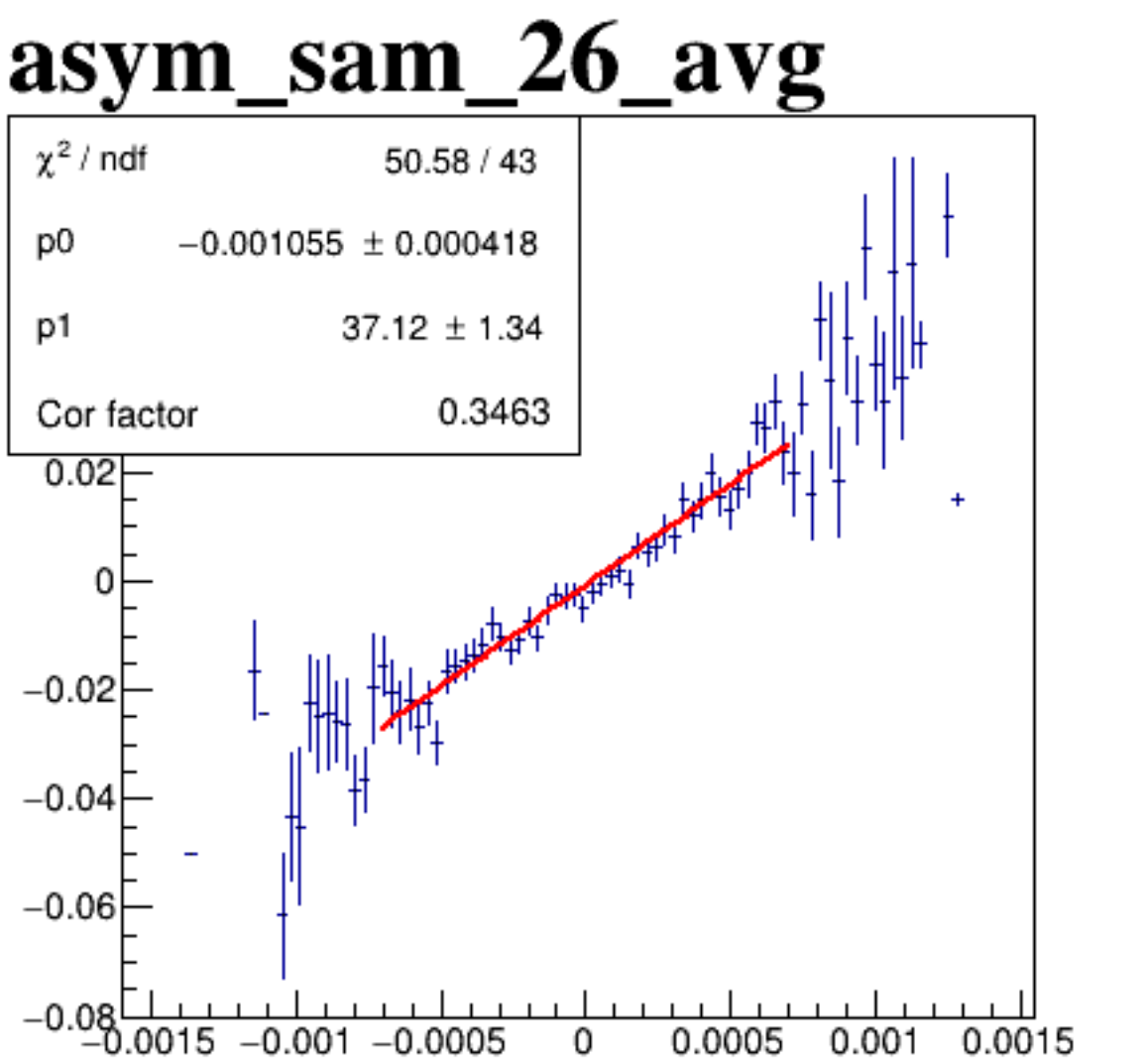
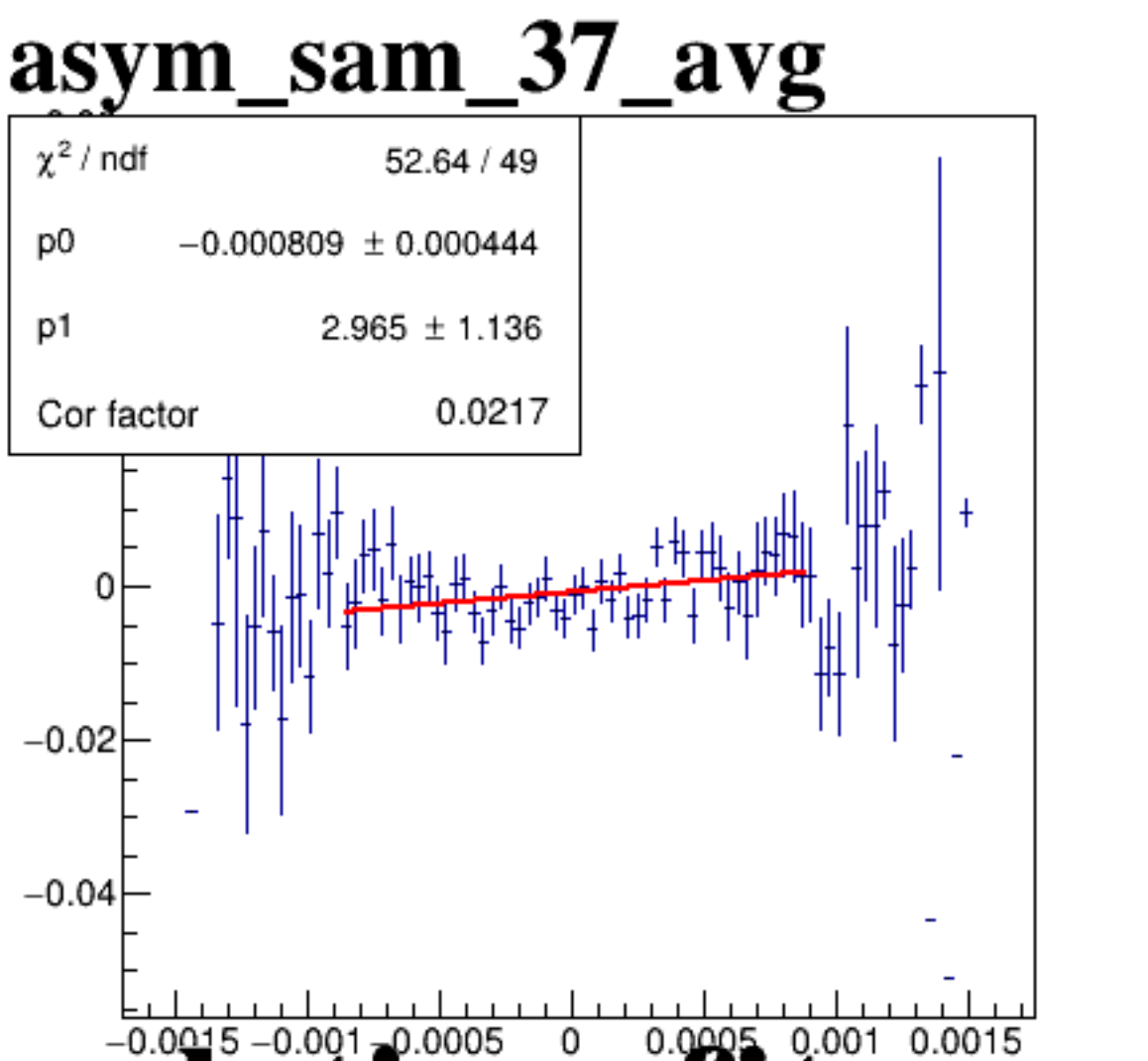
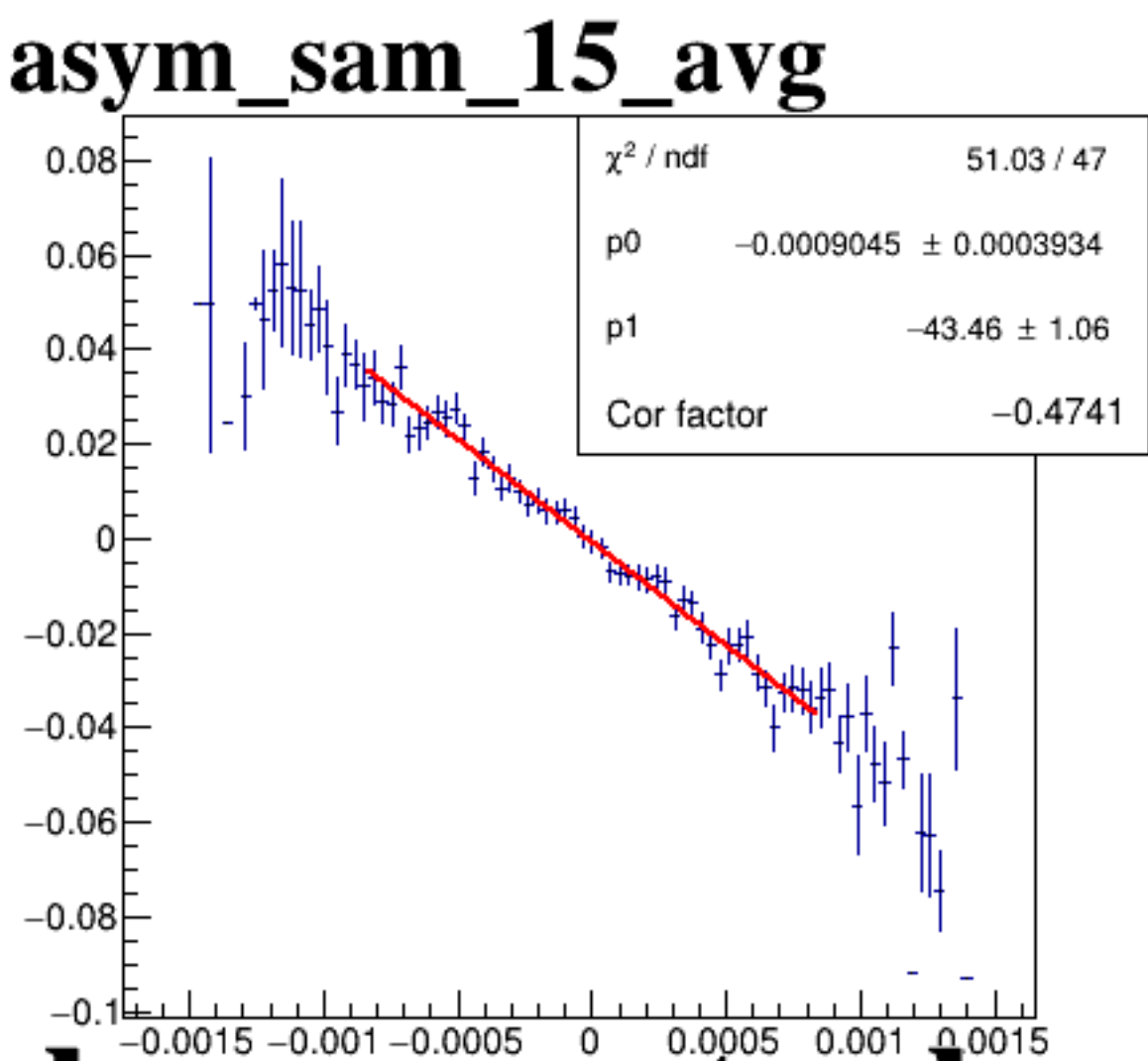
diff\_bpm4eX



diff\_bpm4eY



diff\_bpm12X





**asym\_sam\_37\_avg**

mulc.asym\_sam\_37\_avg

**asym\_sam\_15\_avg**

mulc.asym\_sam\_15\_avg

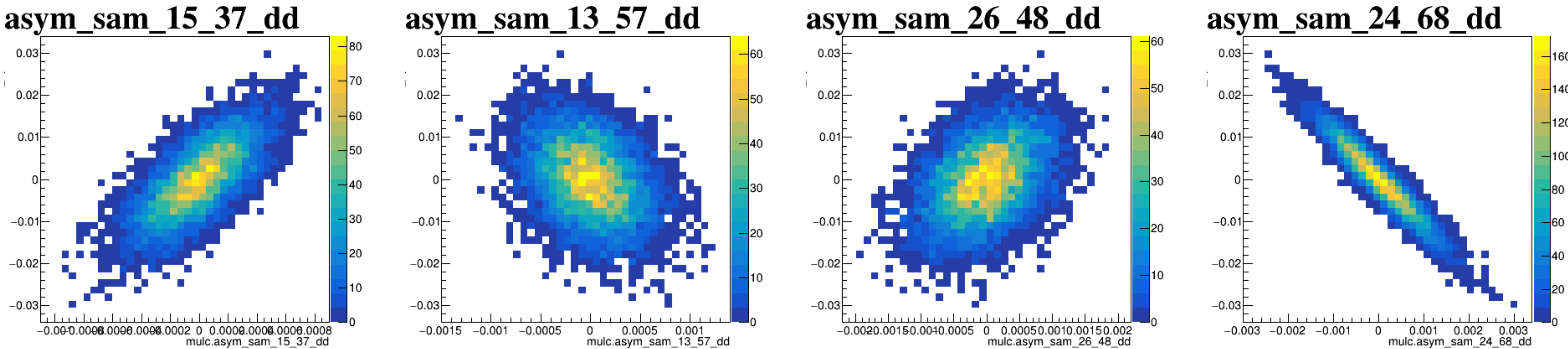
A scatter plot showing the relationship between two variables, both labeled `mulc.asym_sam_26_avg`. The plot is a dense cloud of points centered around the origin (0,0). The axes range from -0.0015 to 0.0015 on the x-axis and -0.03 to 0.03 on the y-axis. The title of the plot is `asym_sam_26_avg`.

Scatter plot showing the relationship between **asym\_sam\_15\_avg** (Y-axis) and **bpm\_m15\_avg** (X-axis). The Y-axis ranges from -0.15 to 0.15, and the X-axis ranges from -0.0015 to 0.0015. The data points are densely clustered around the origin (0,0), showing a weak positive correlation.

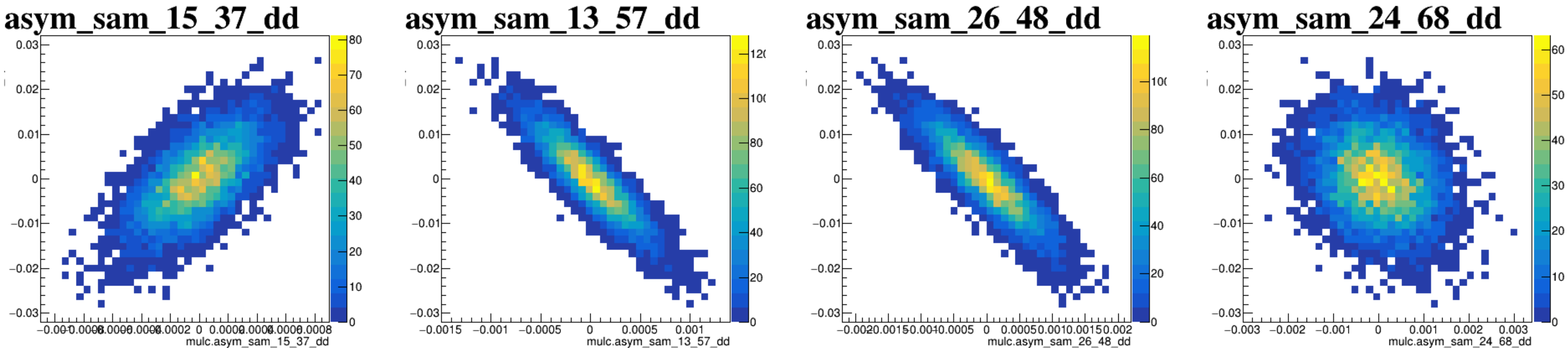
run7325\_000\_diff\_bpm\_mutual\_correlation\_scat\_sam\_avgs.png



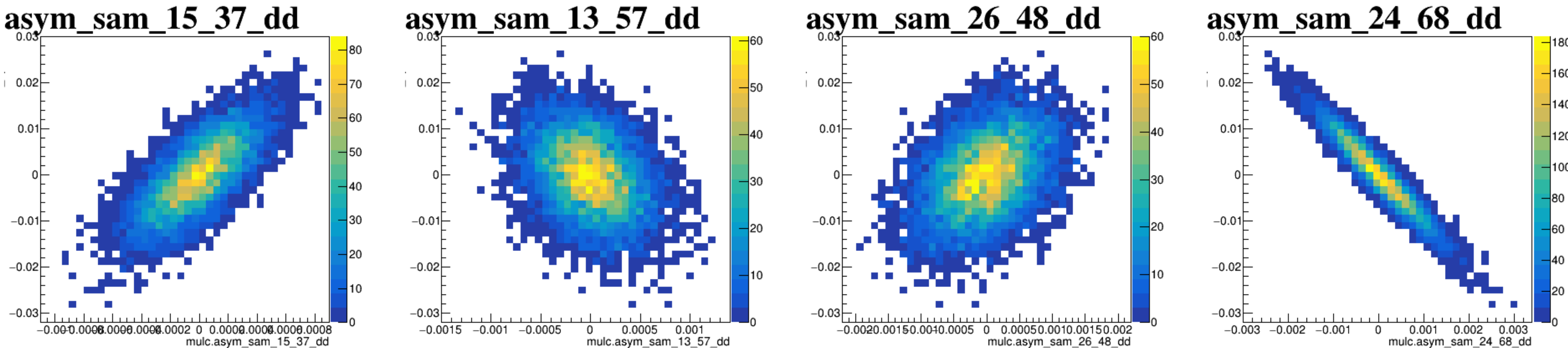
diff\_bpm4aX



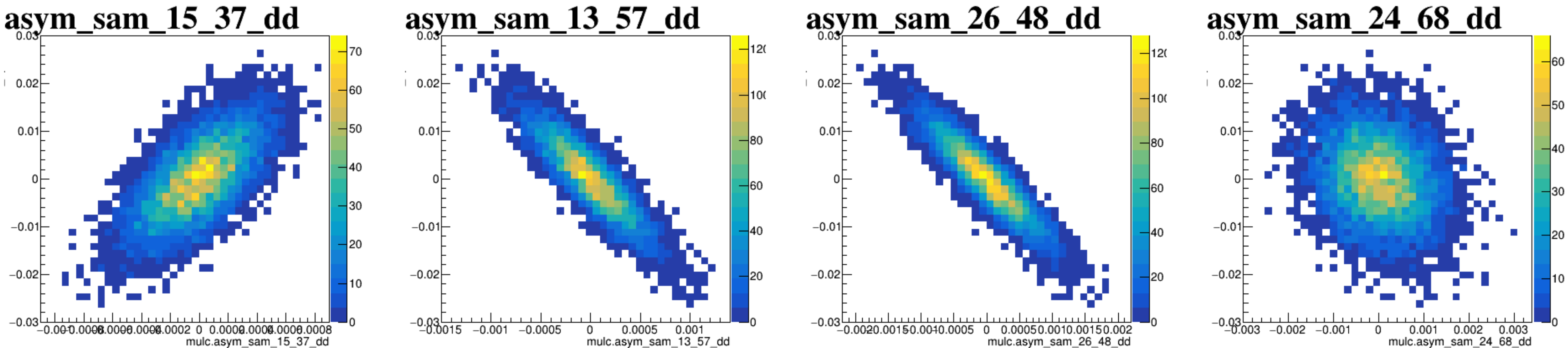
diff\_bpm4aY



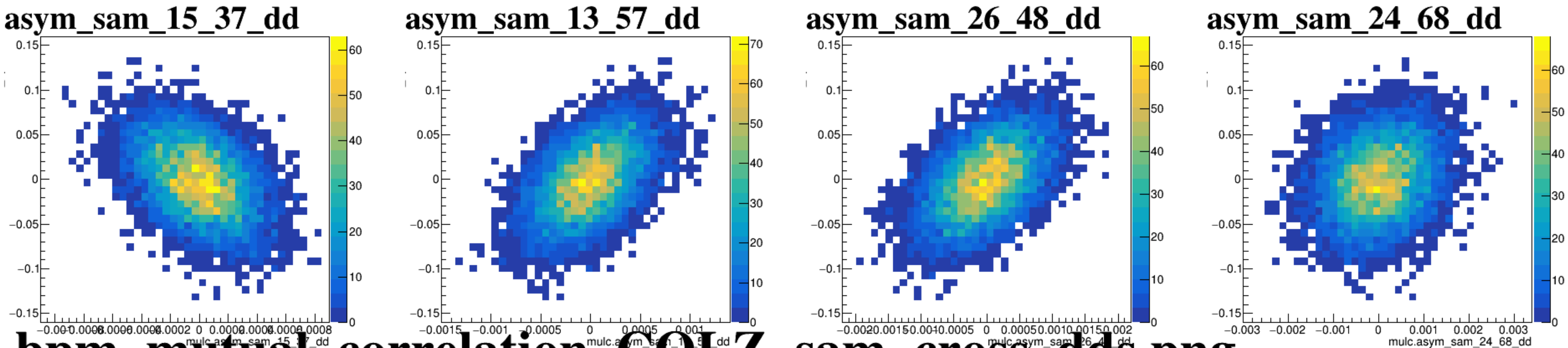
diff\_bpm4eX



diff\_bpm4eY

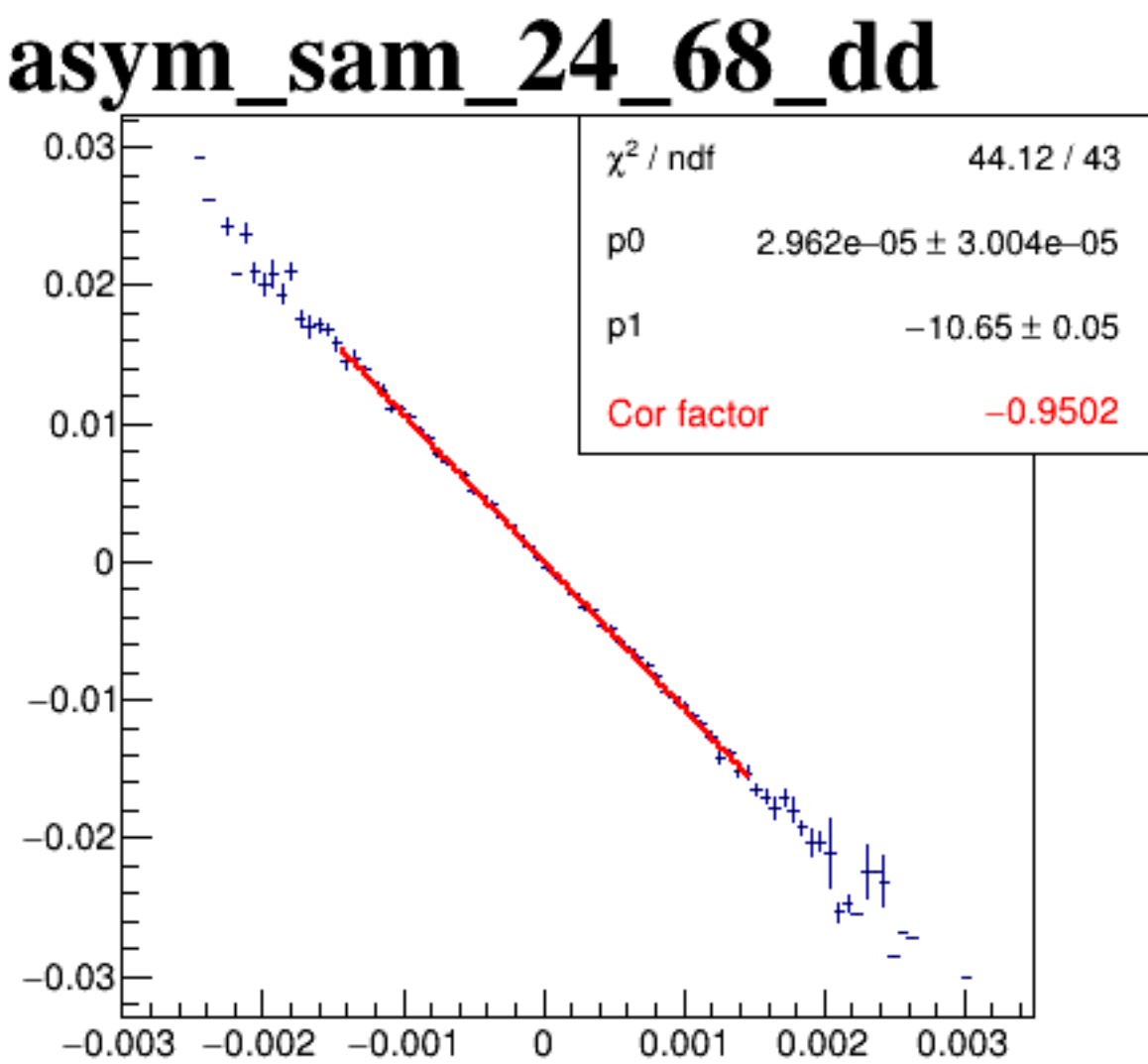
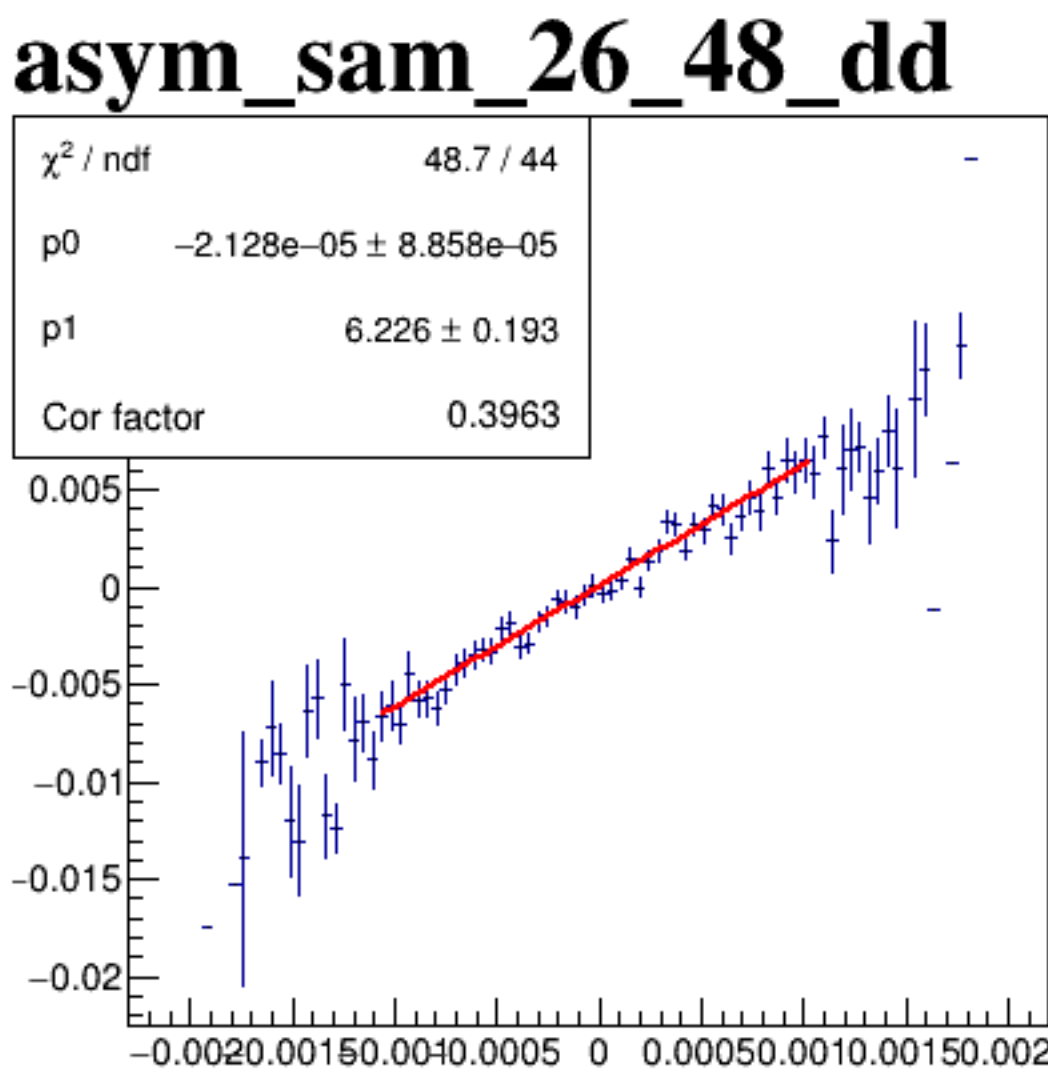
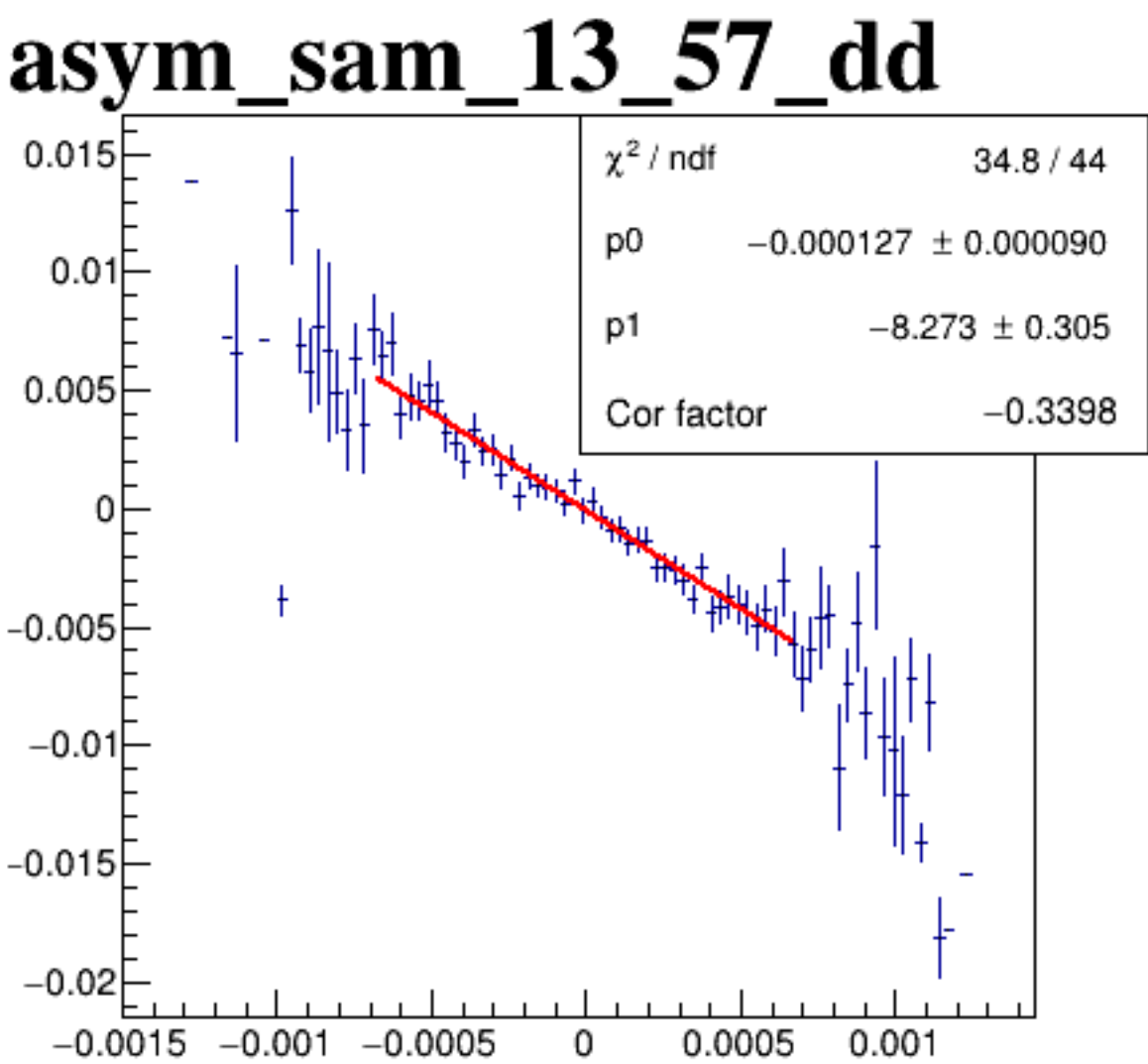
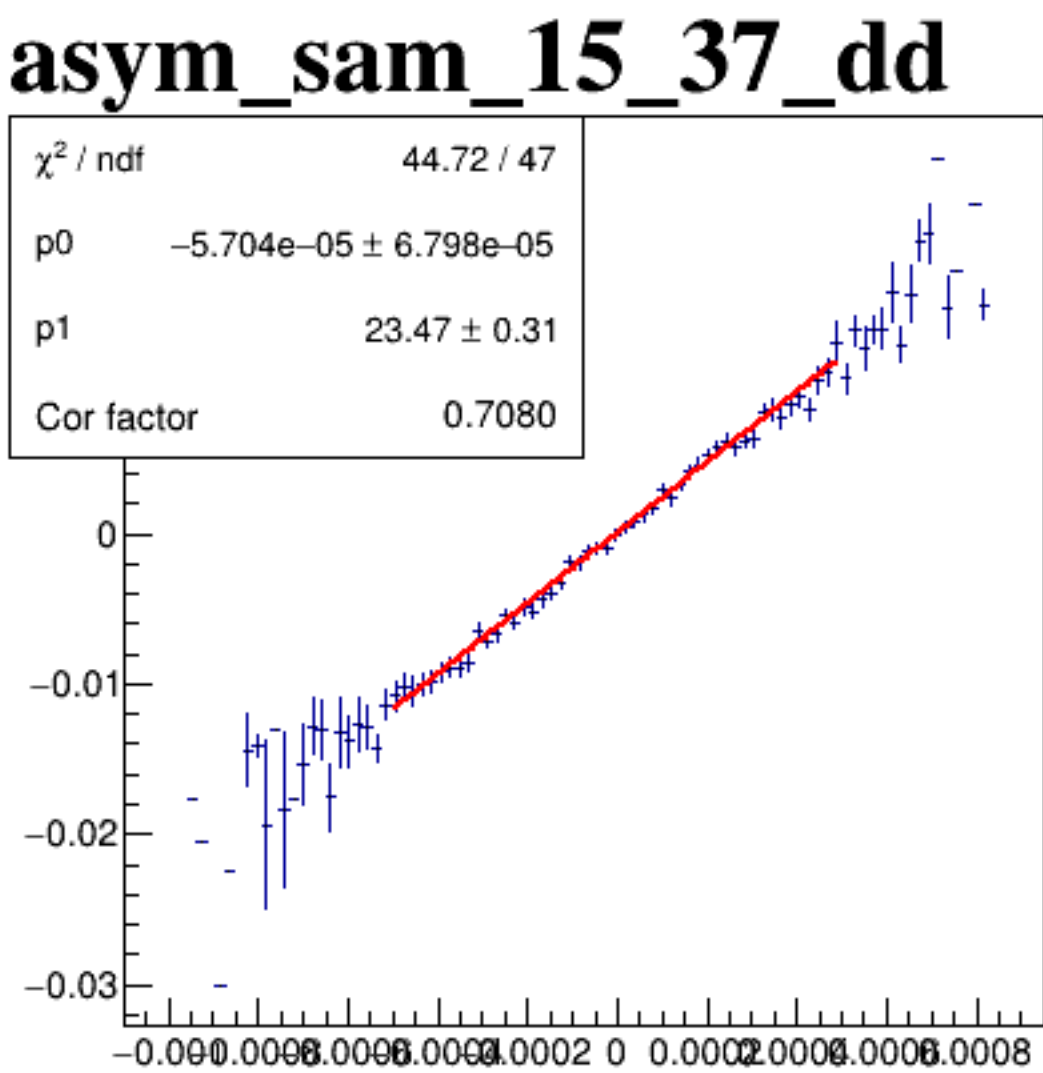


diff\_bpm12X

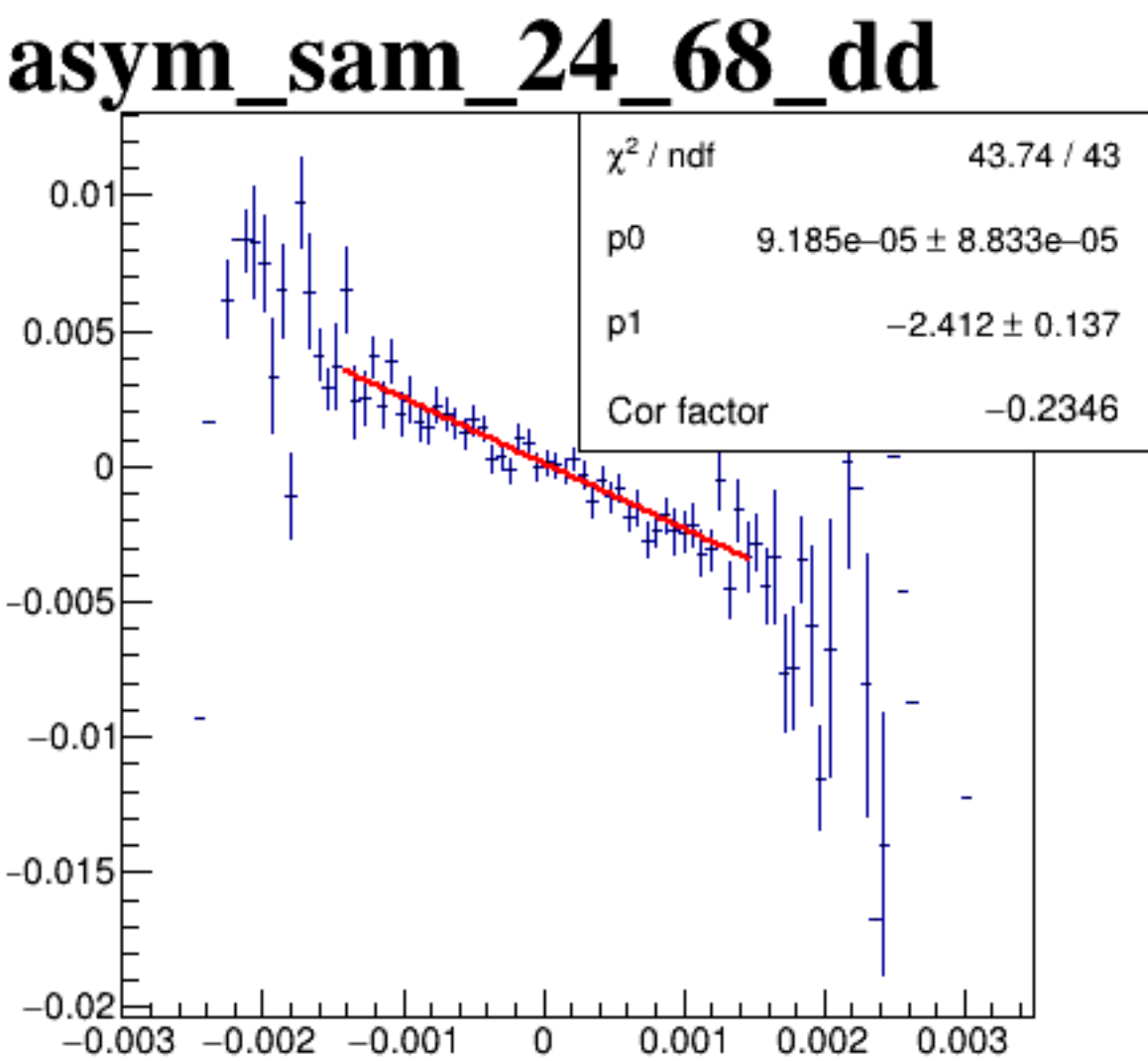
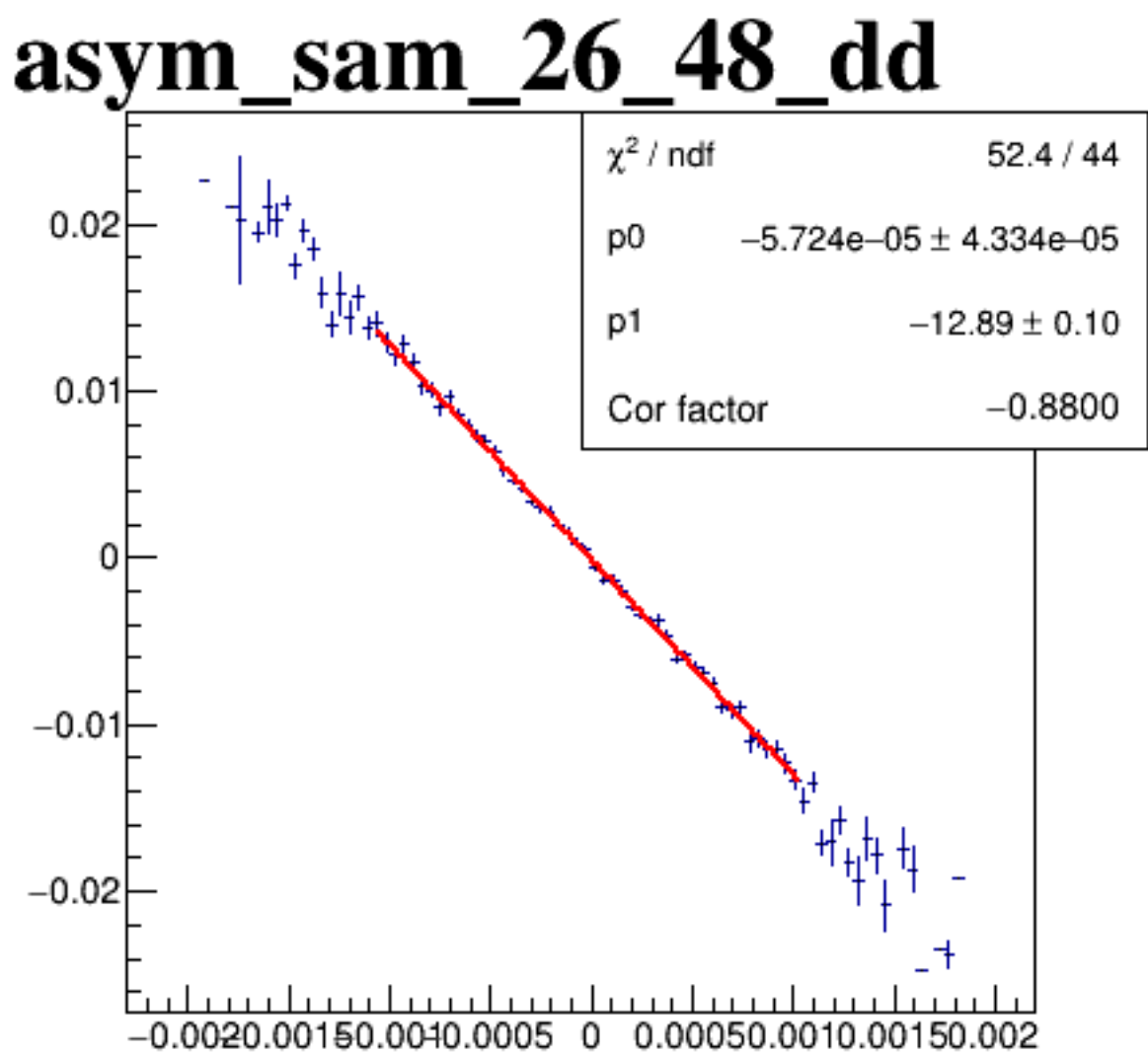
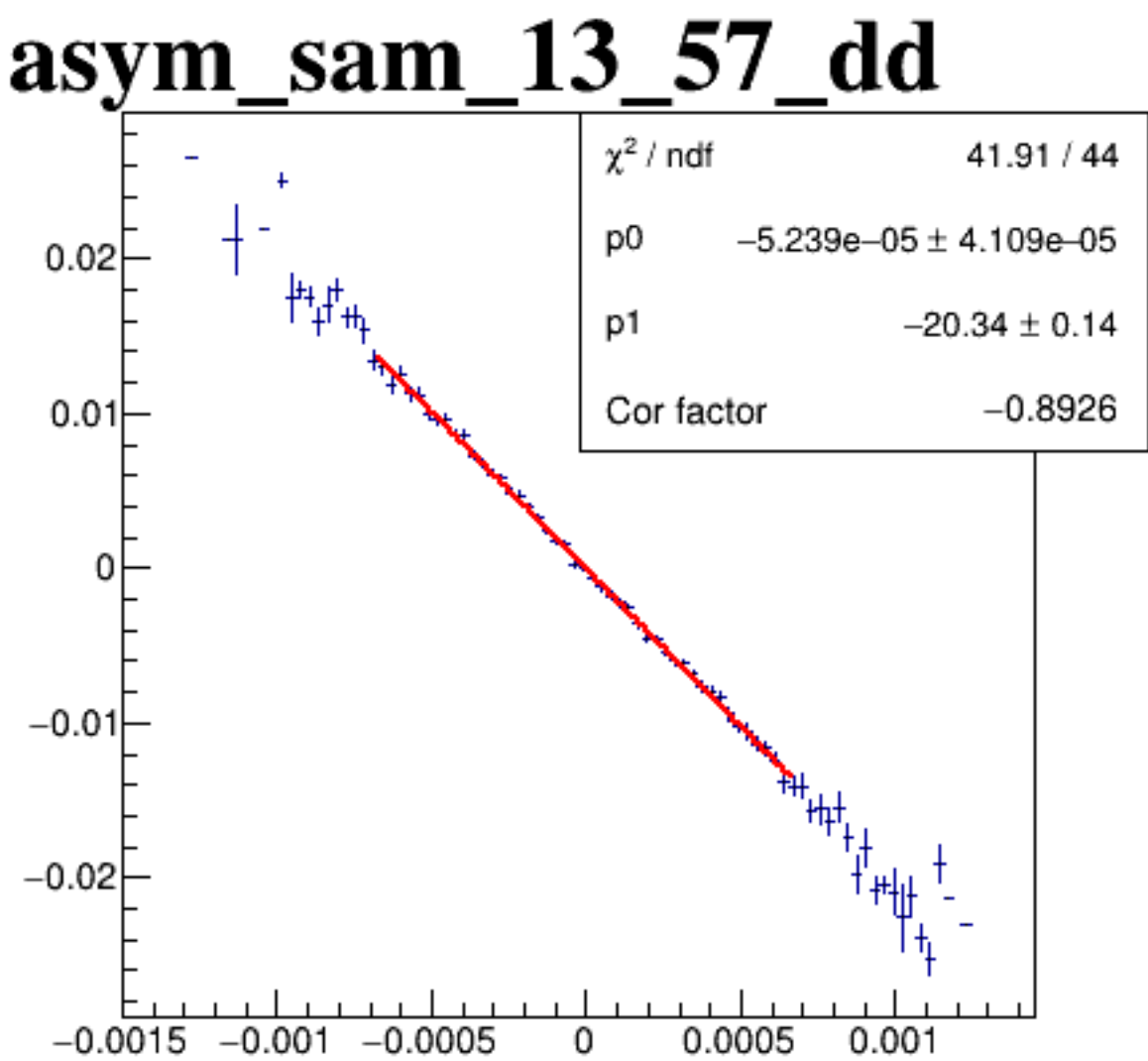
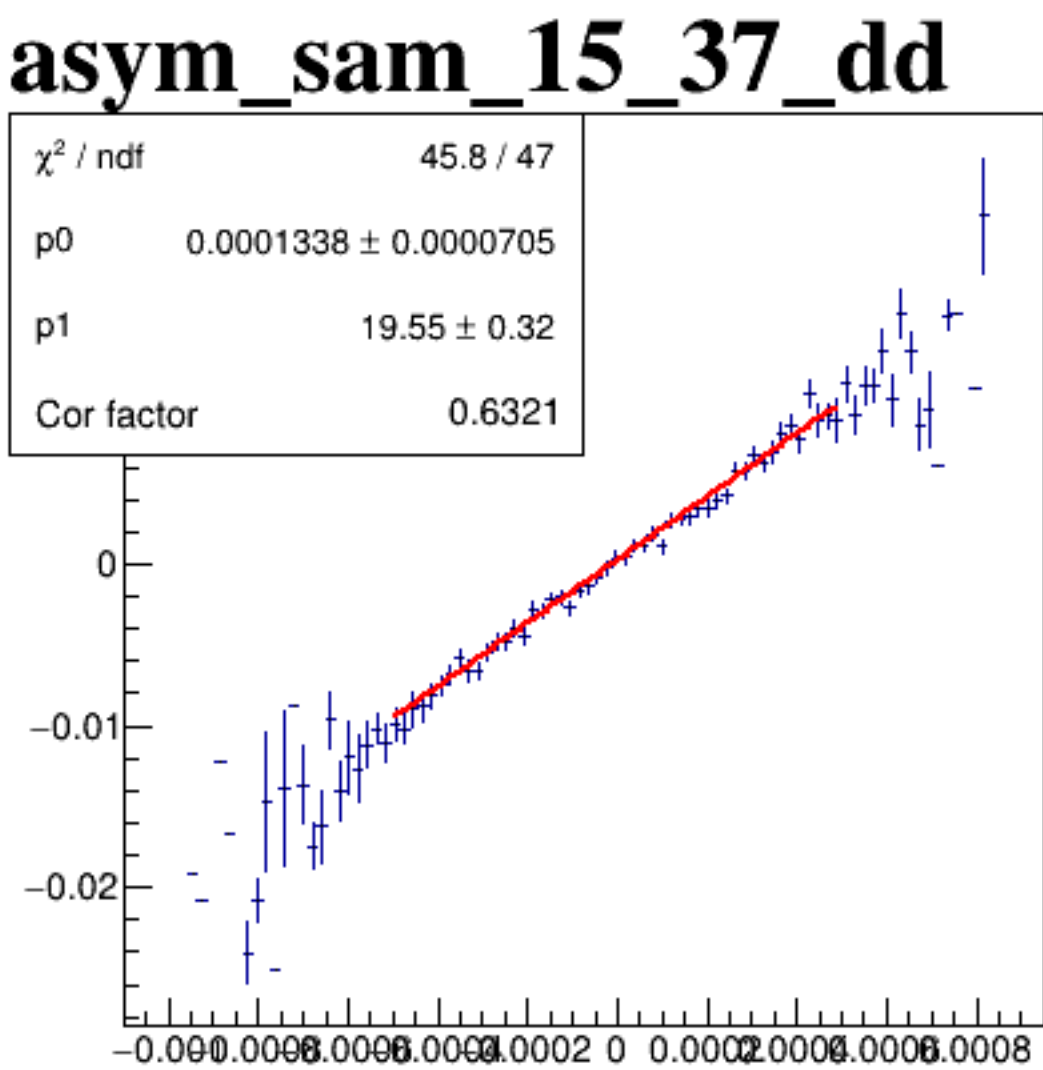




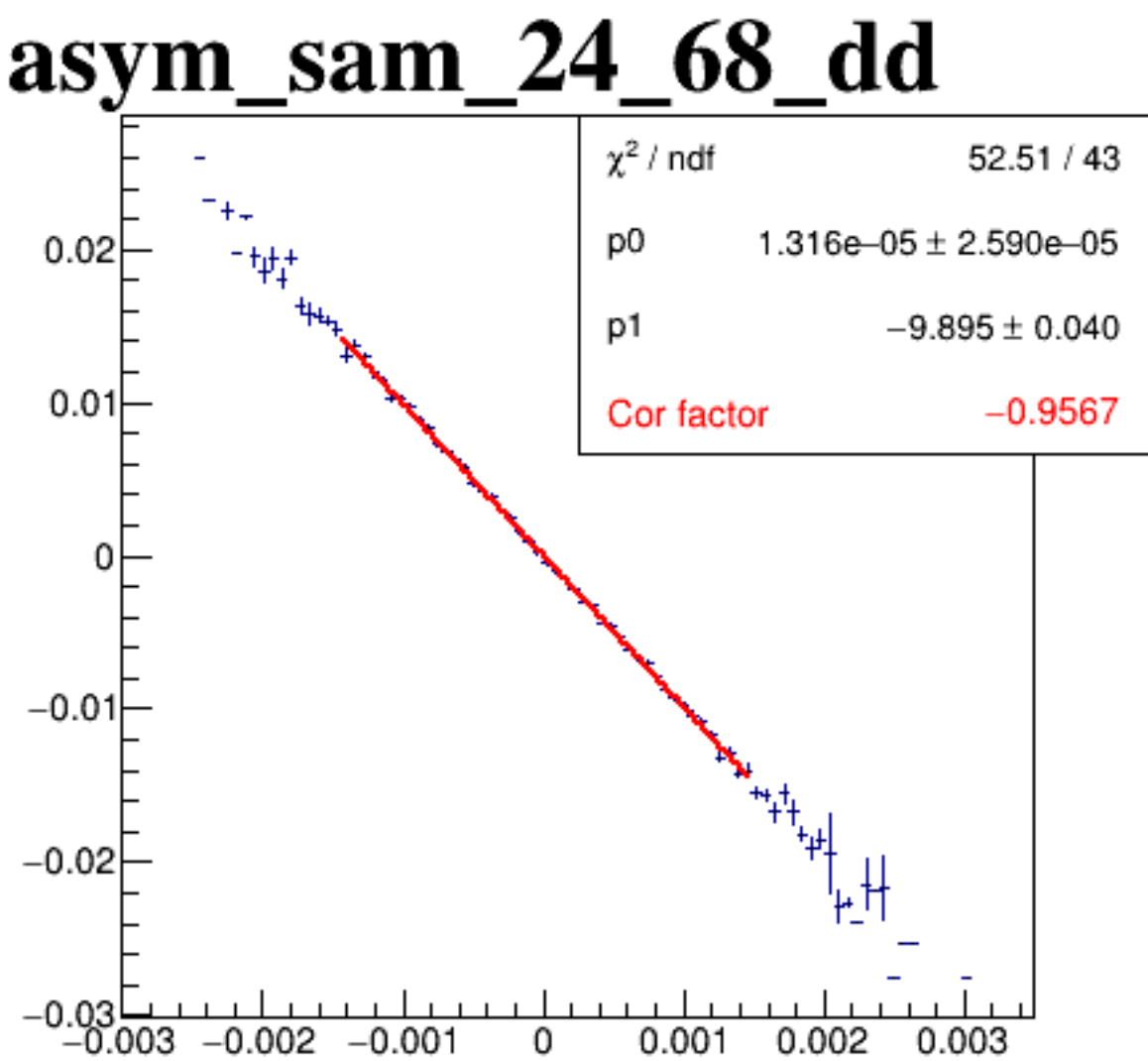
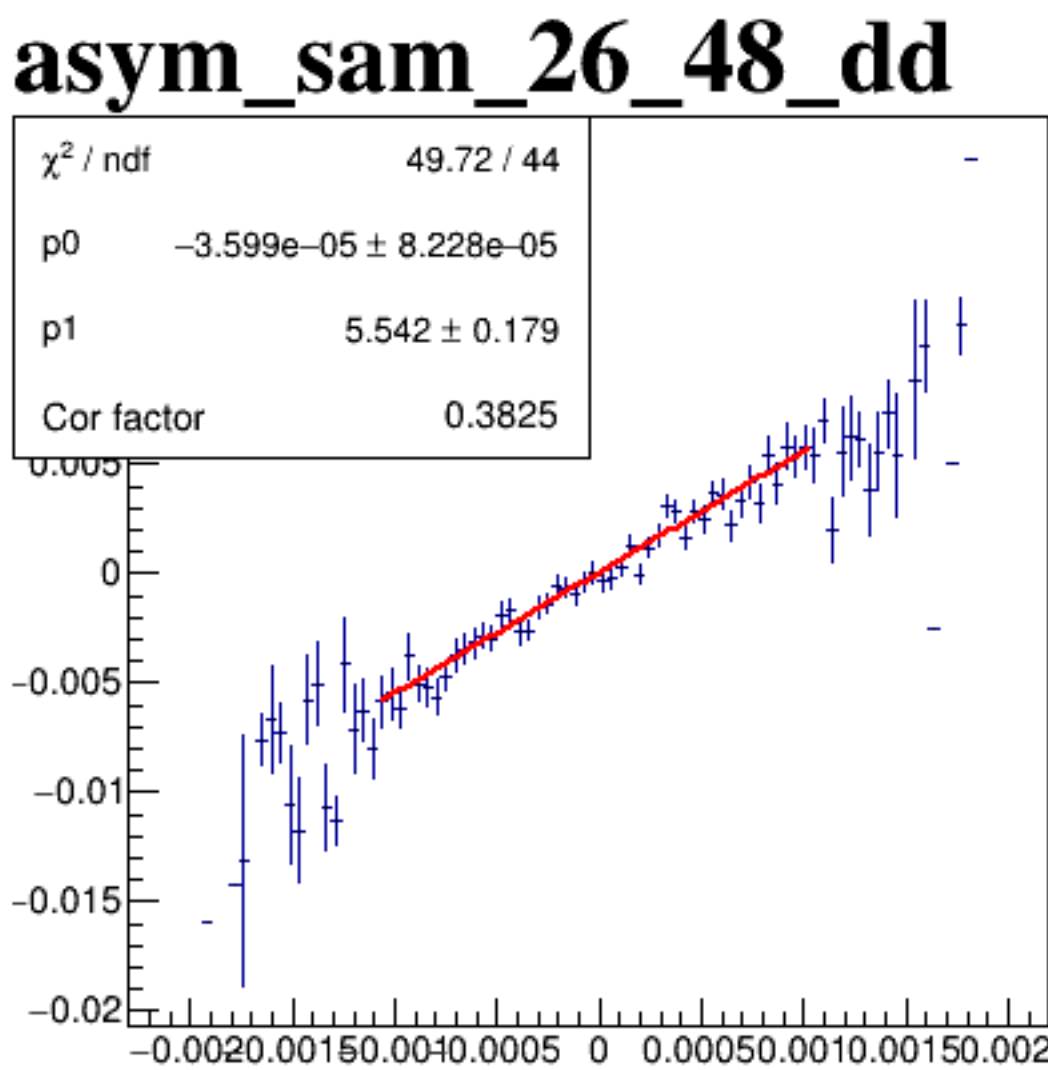
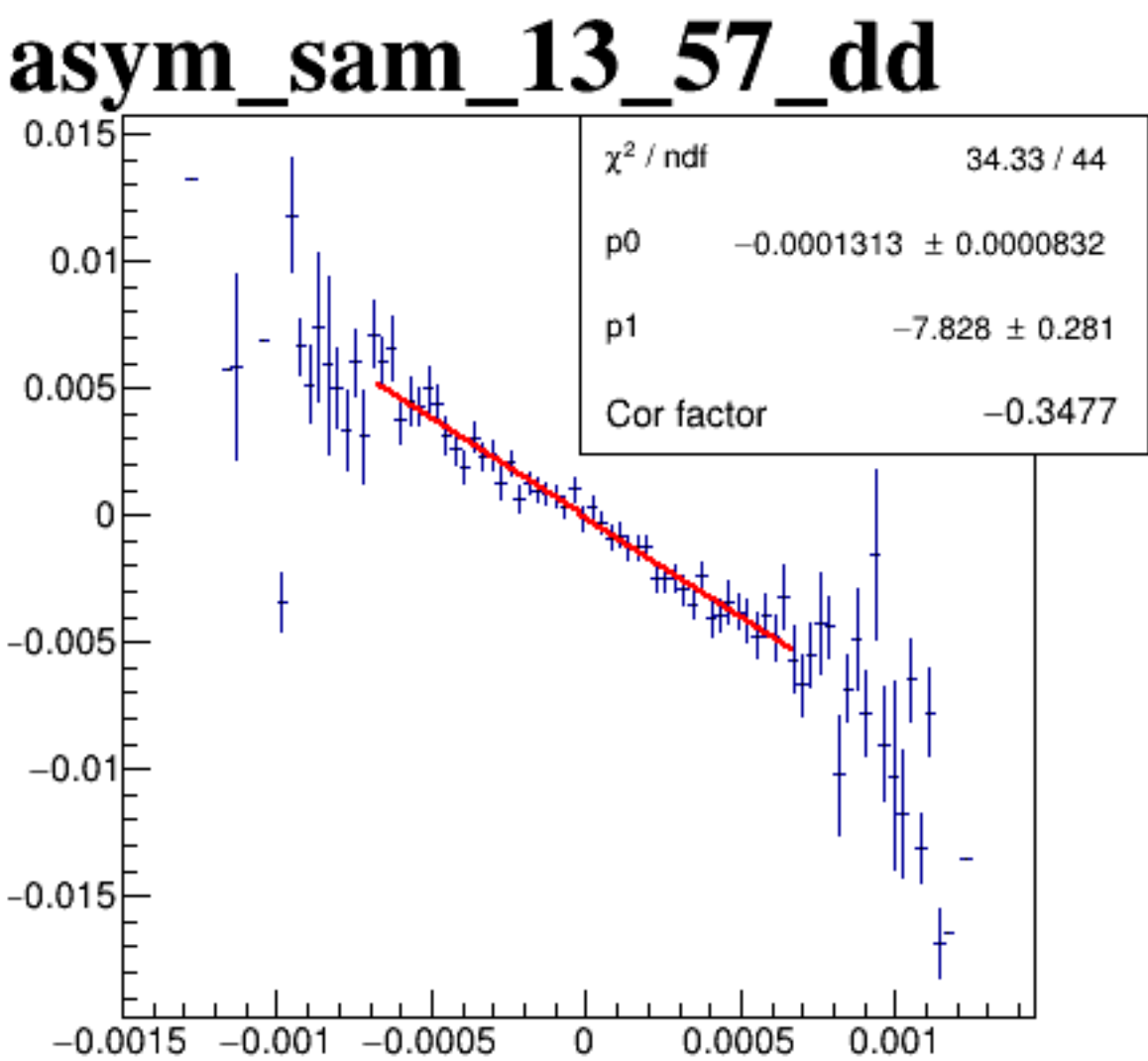
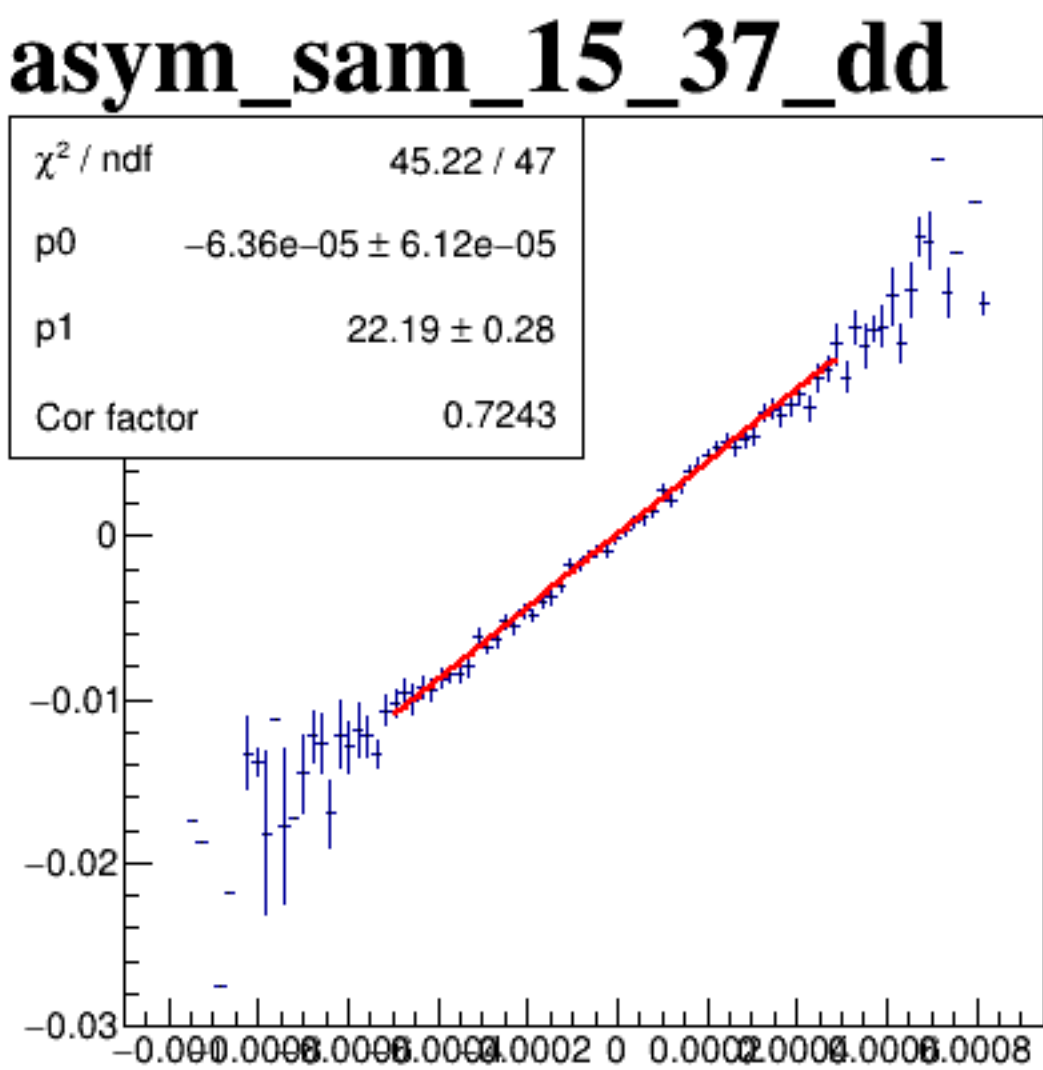
diff\_bpm4aX



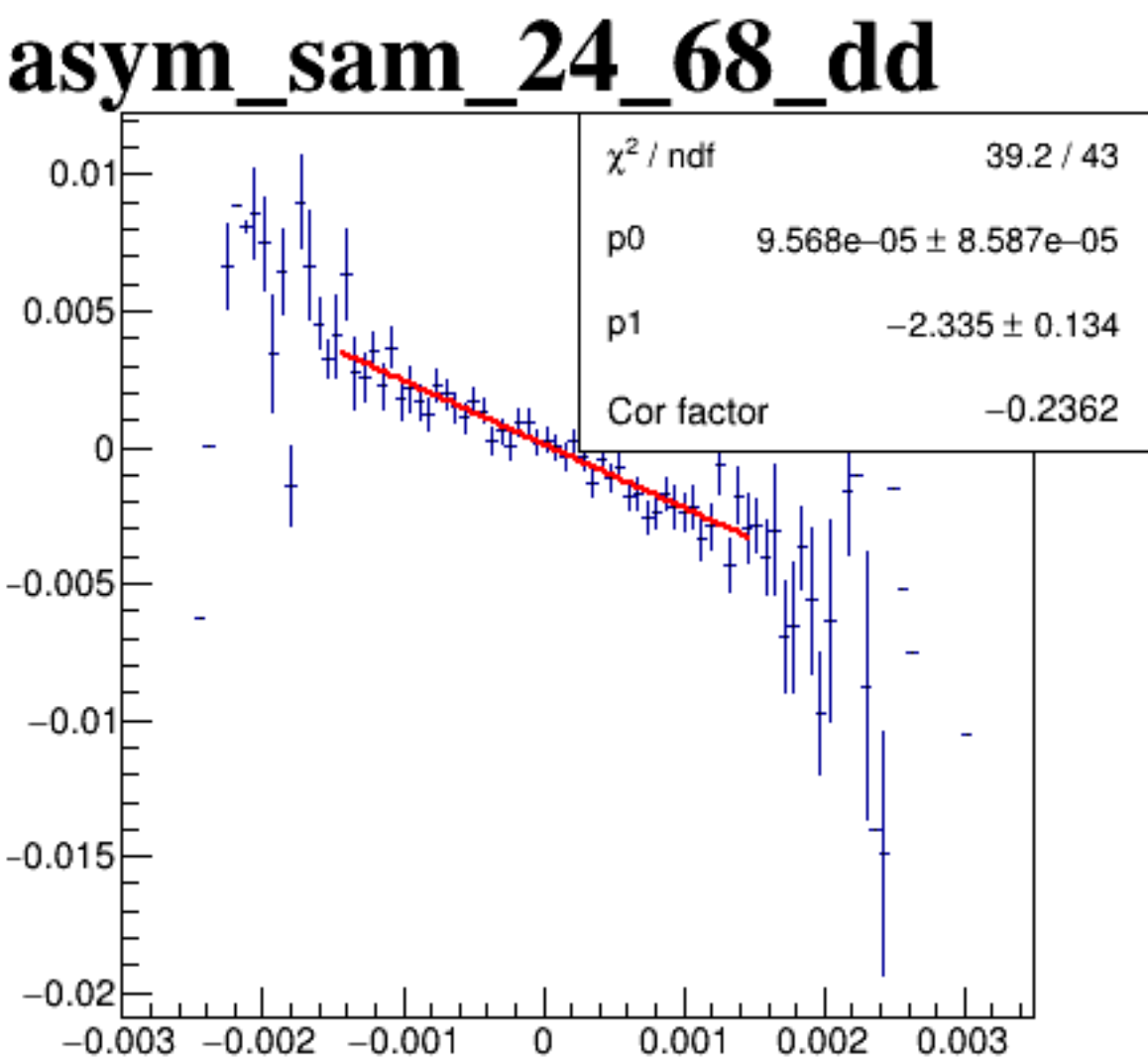
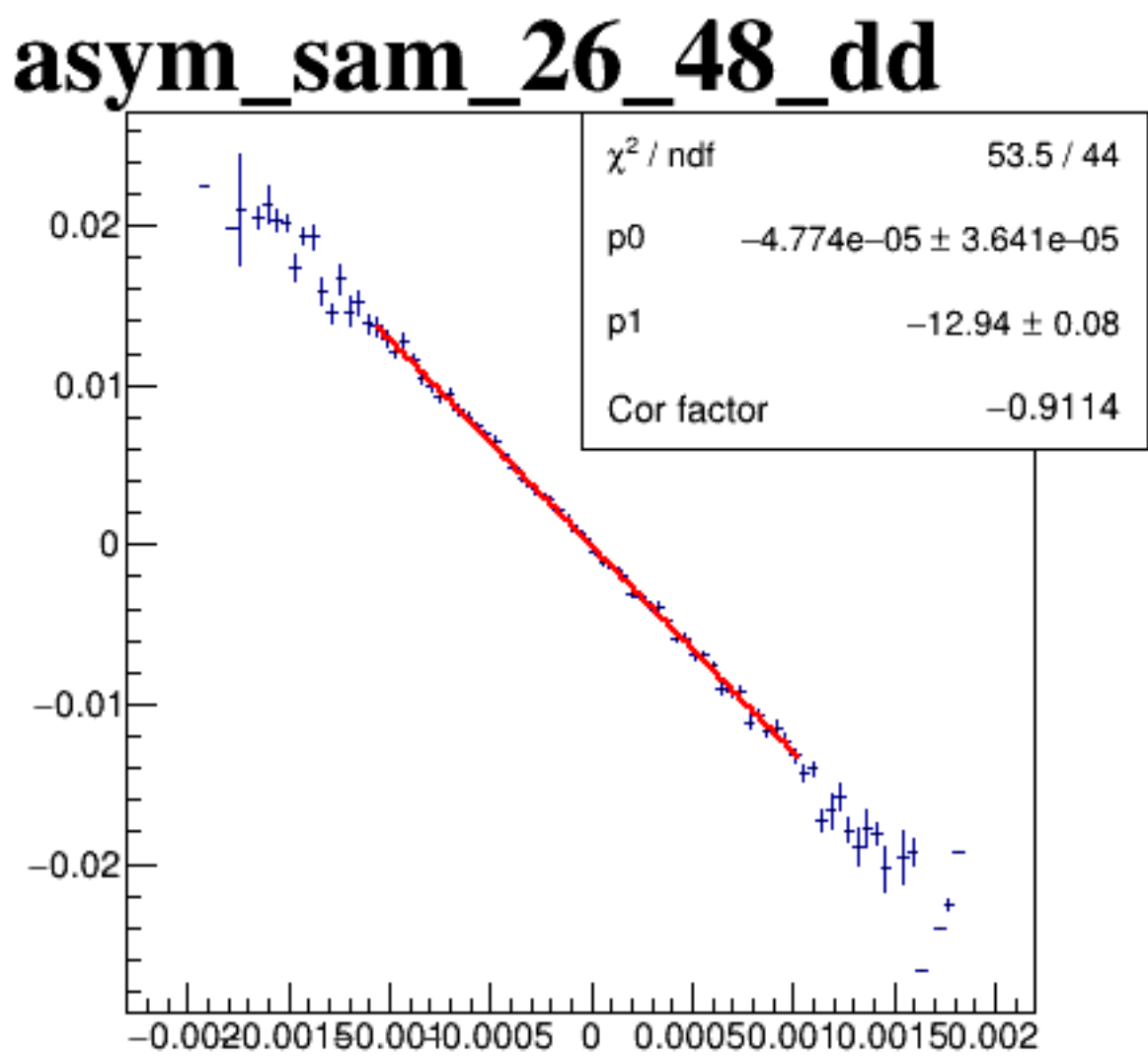
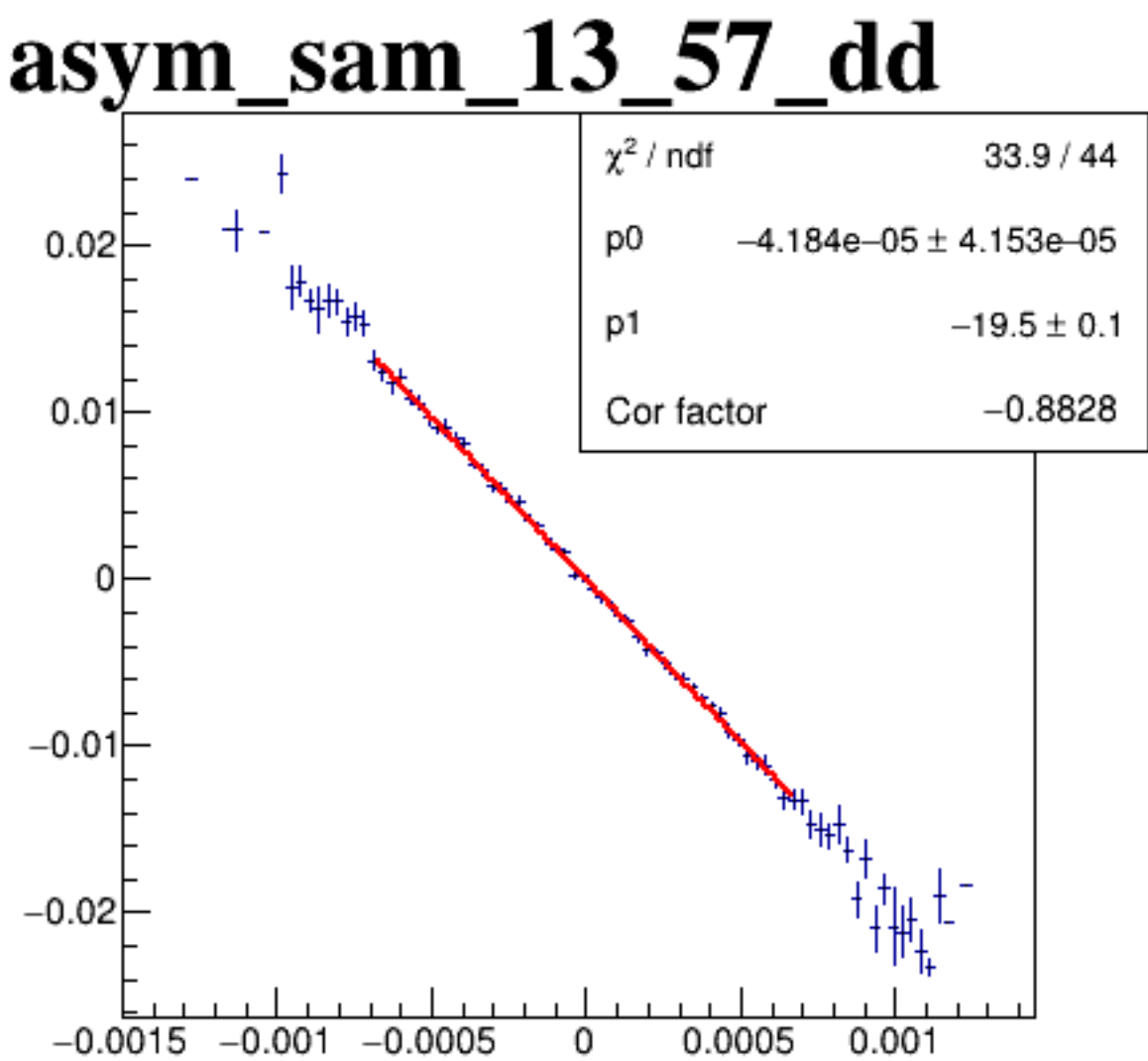
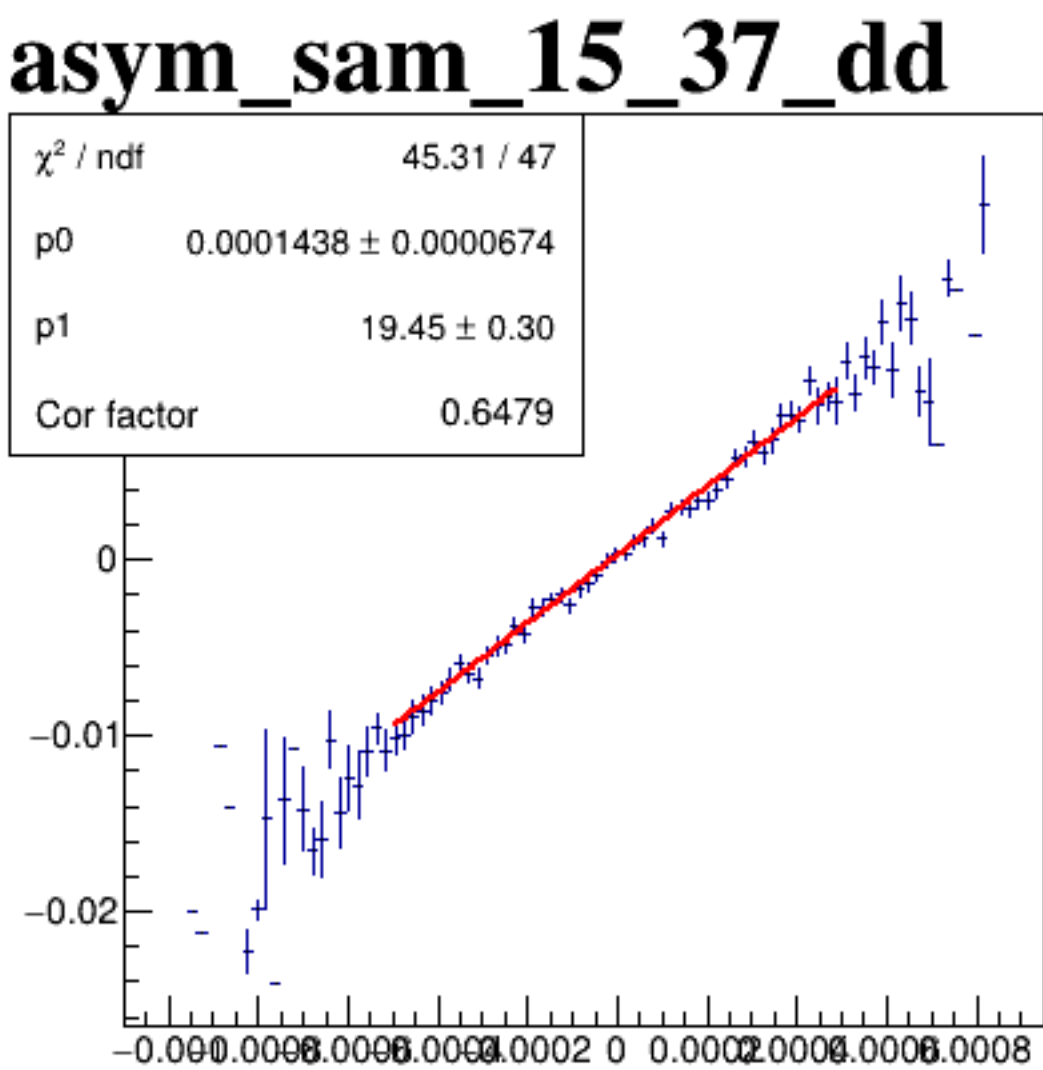
diff\_bpm4aY



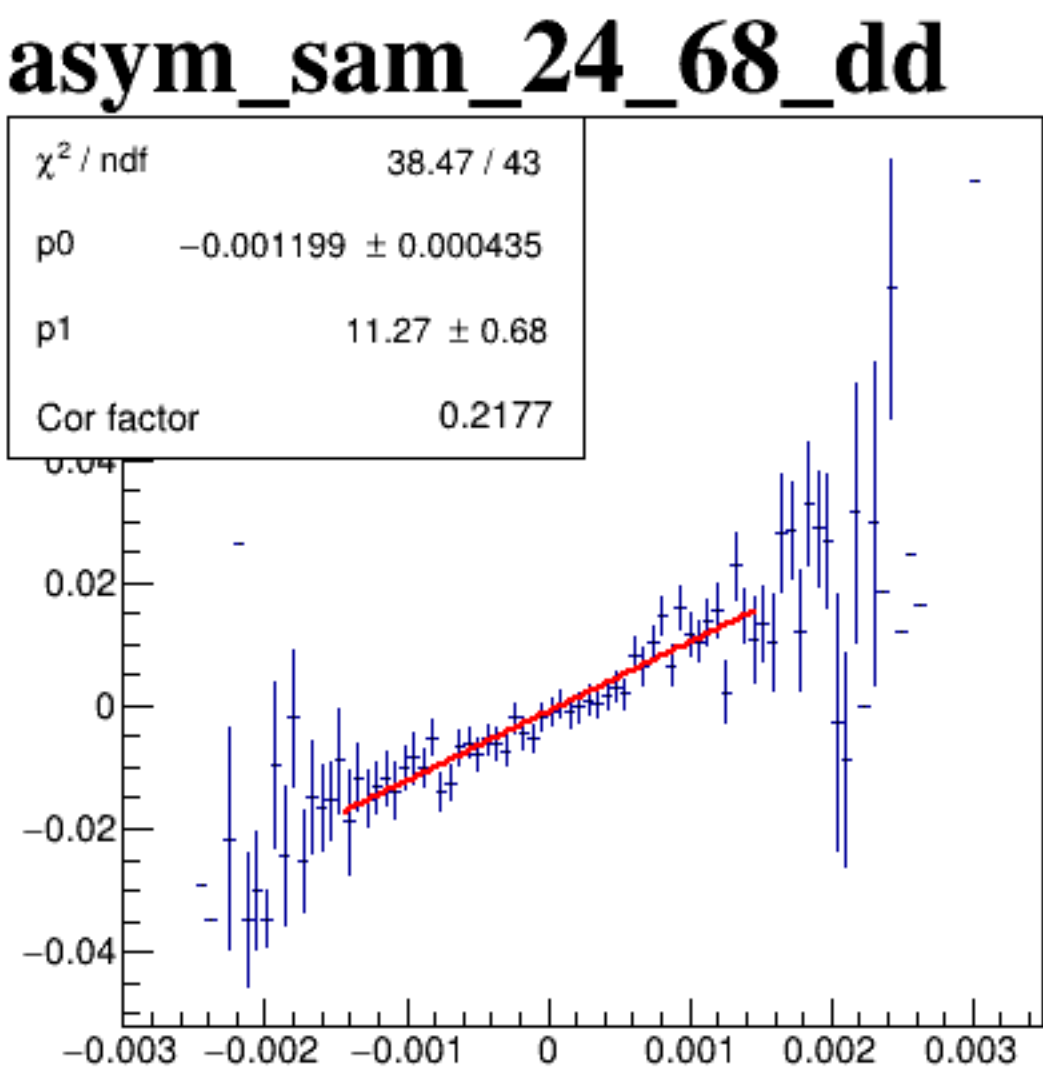
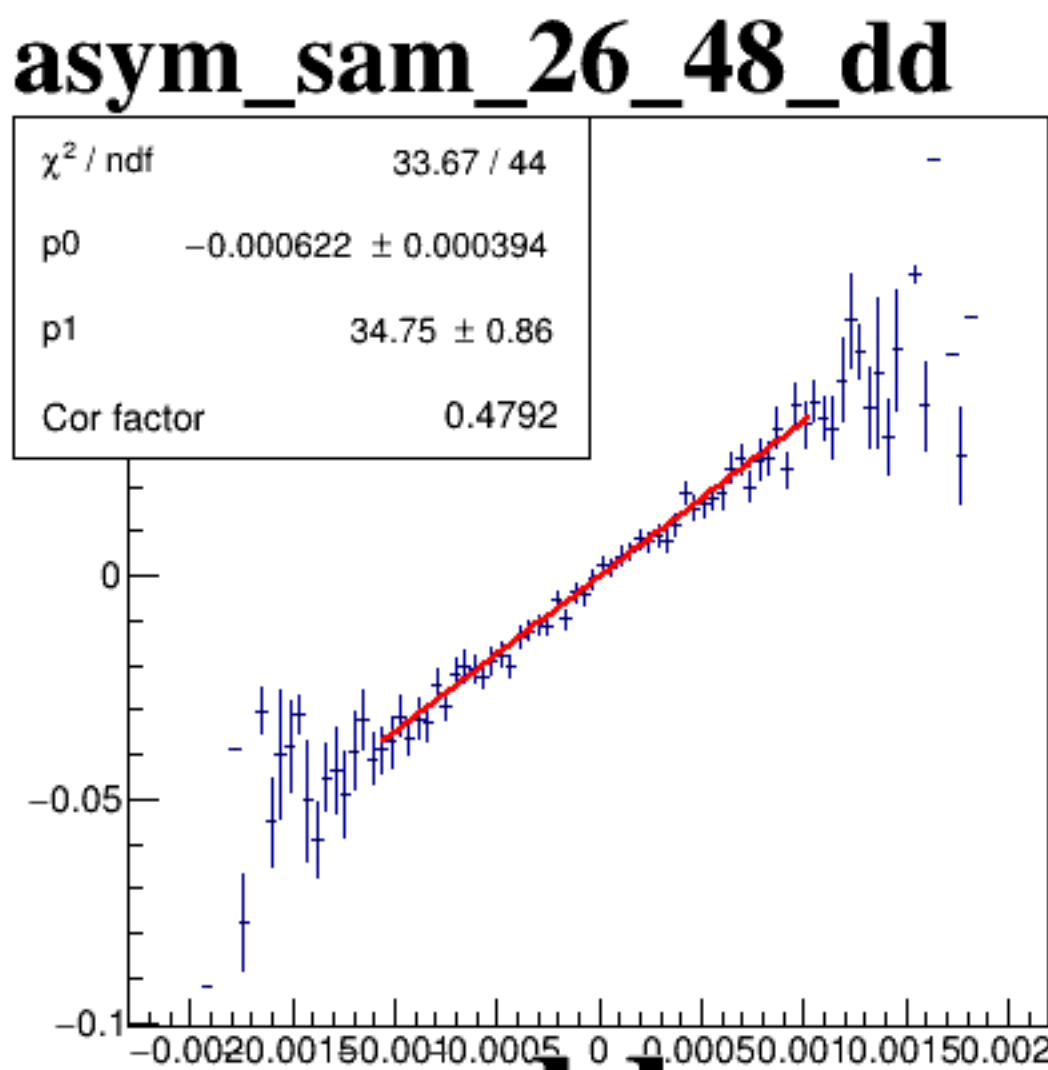
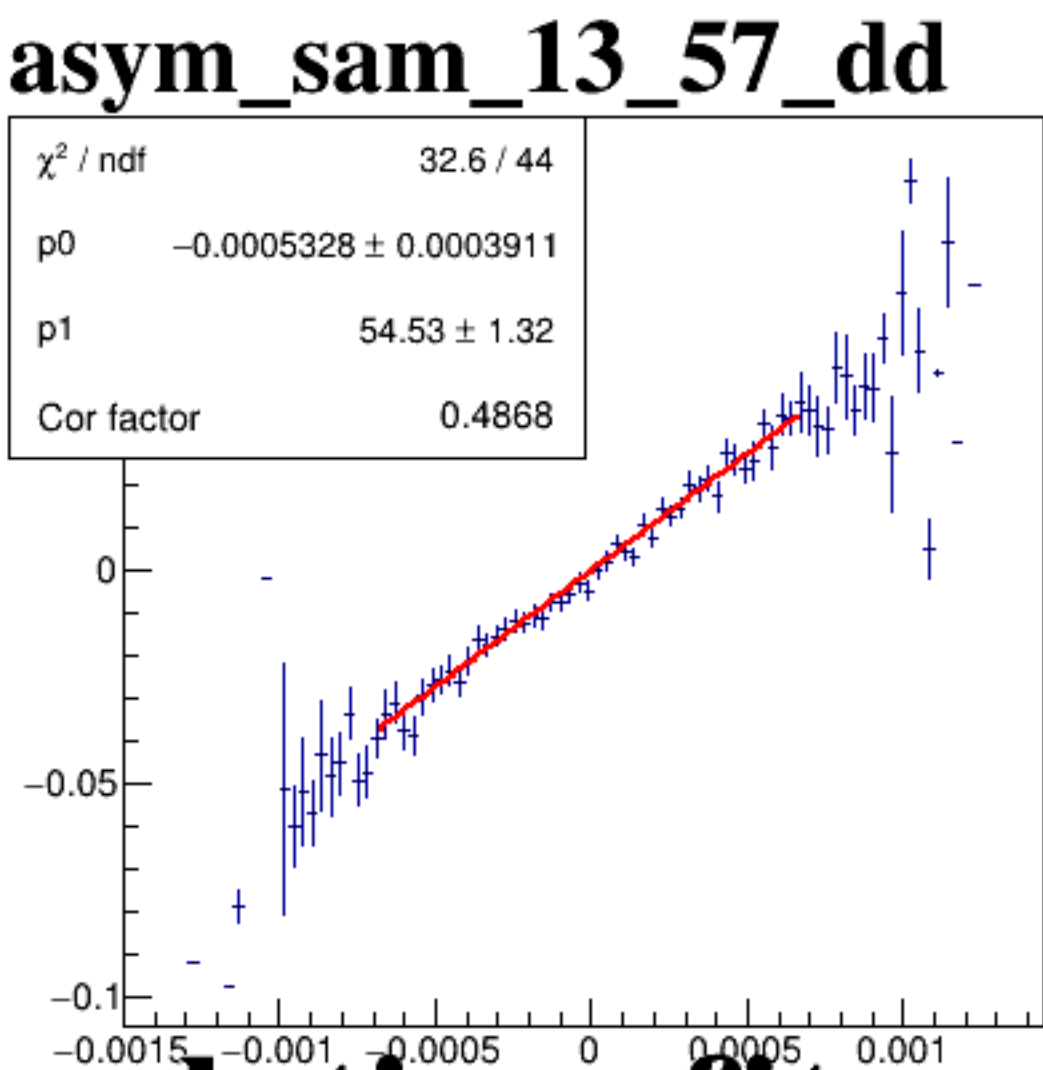
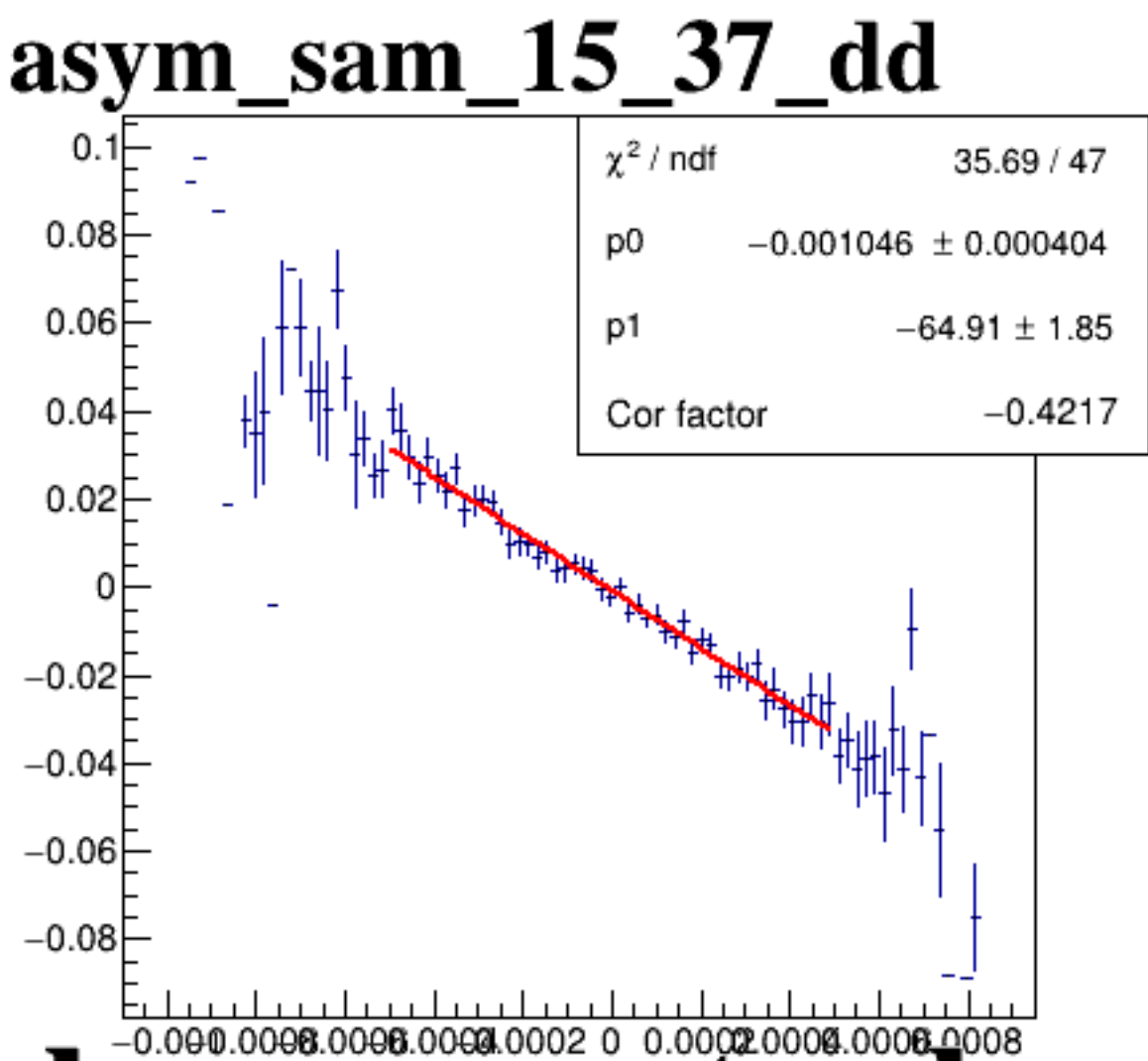
diff\_bpm4eX



diff\_bpm4eY

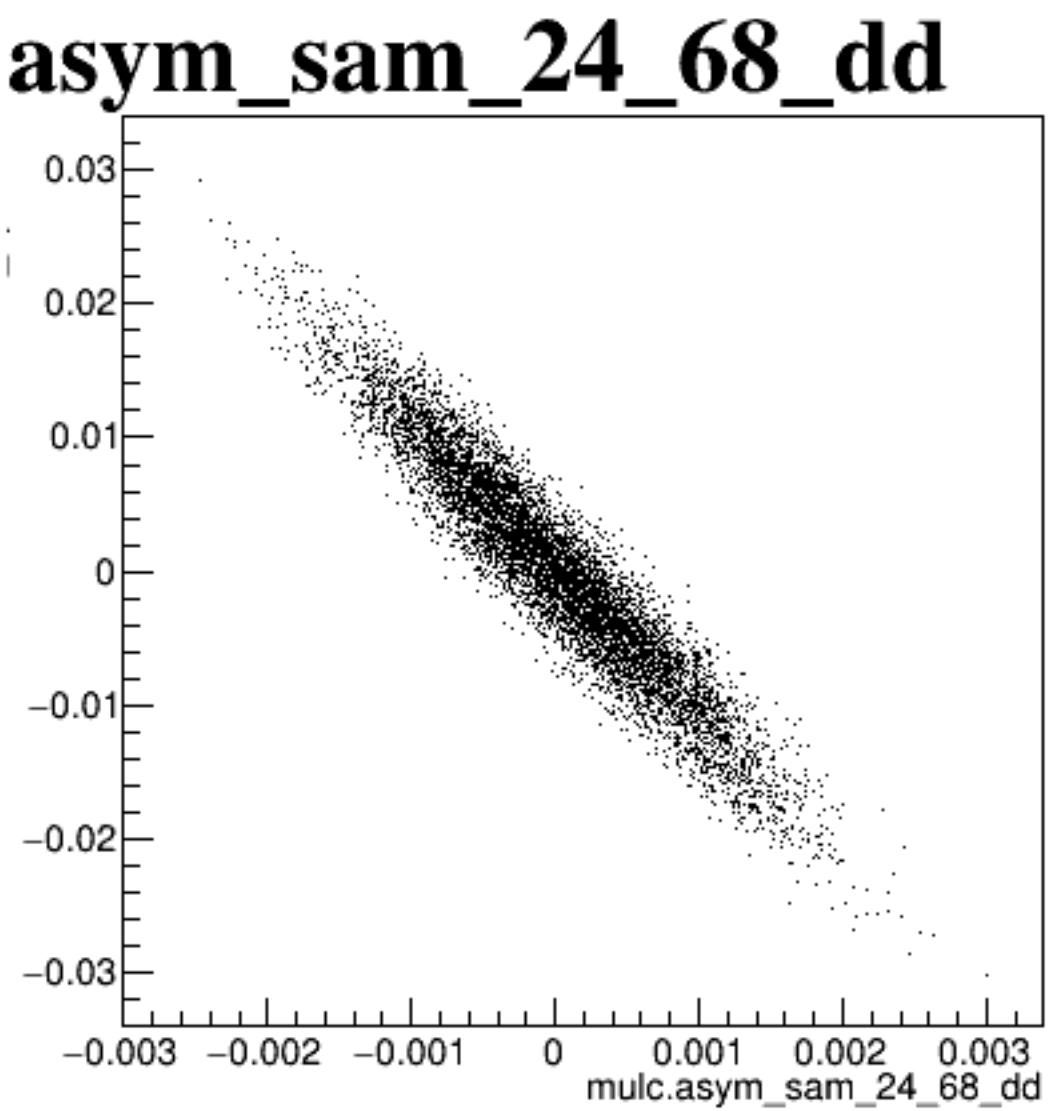
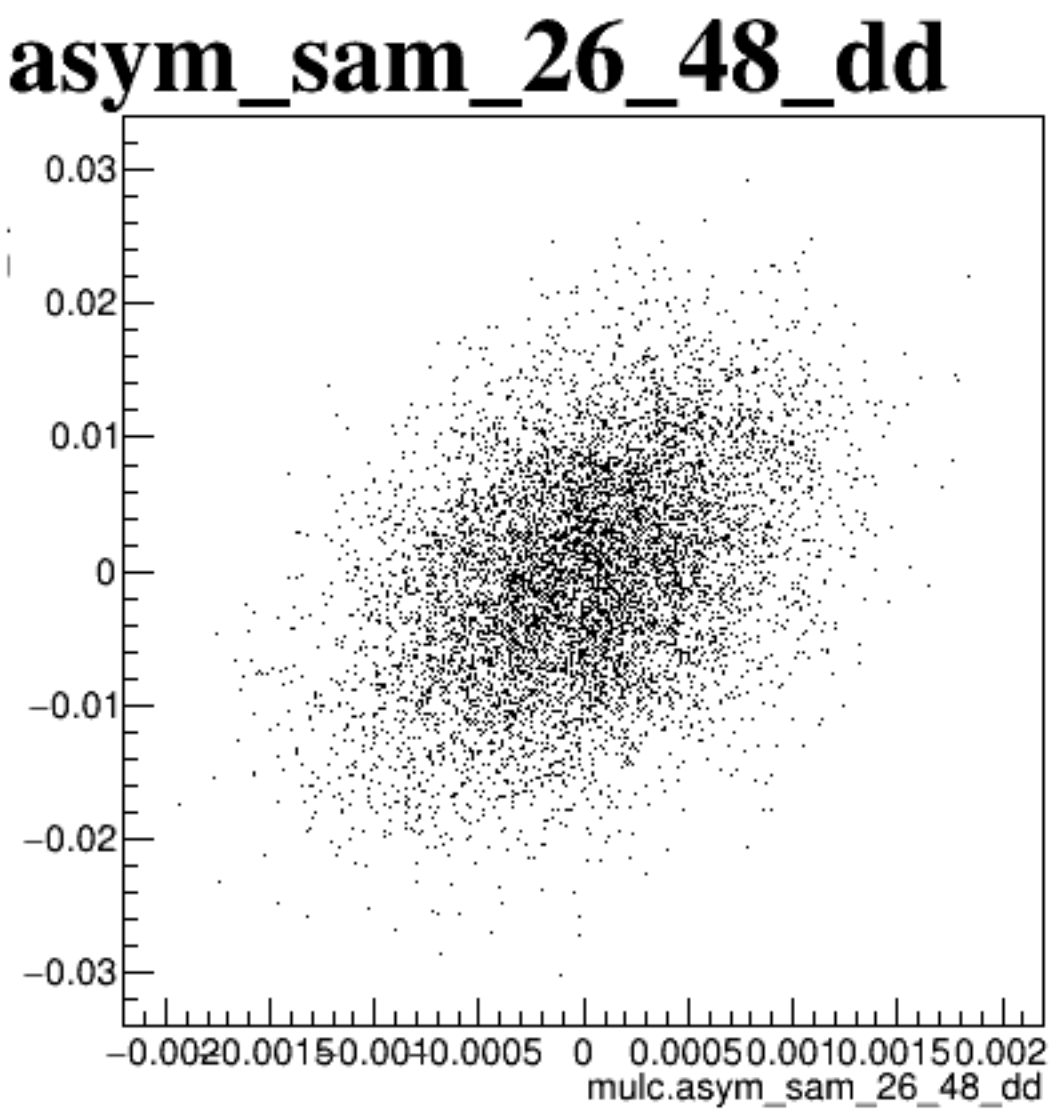
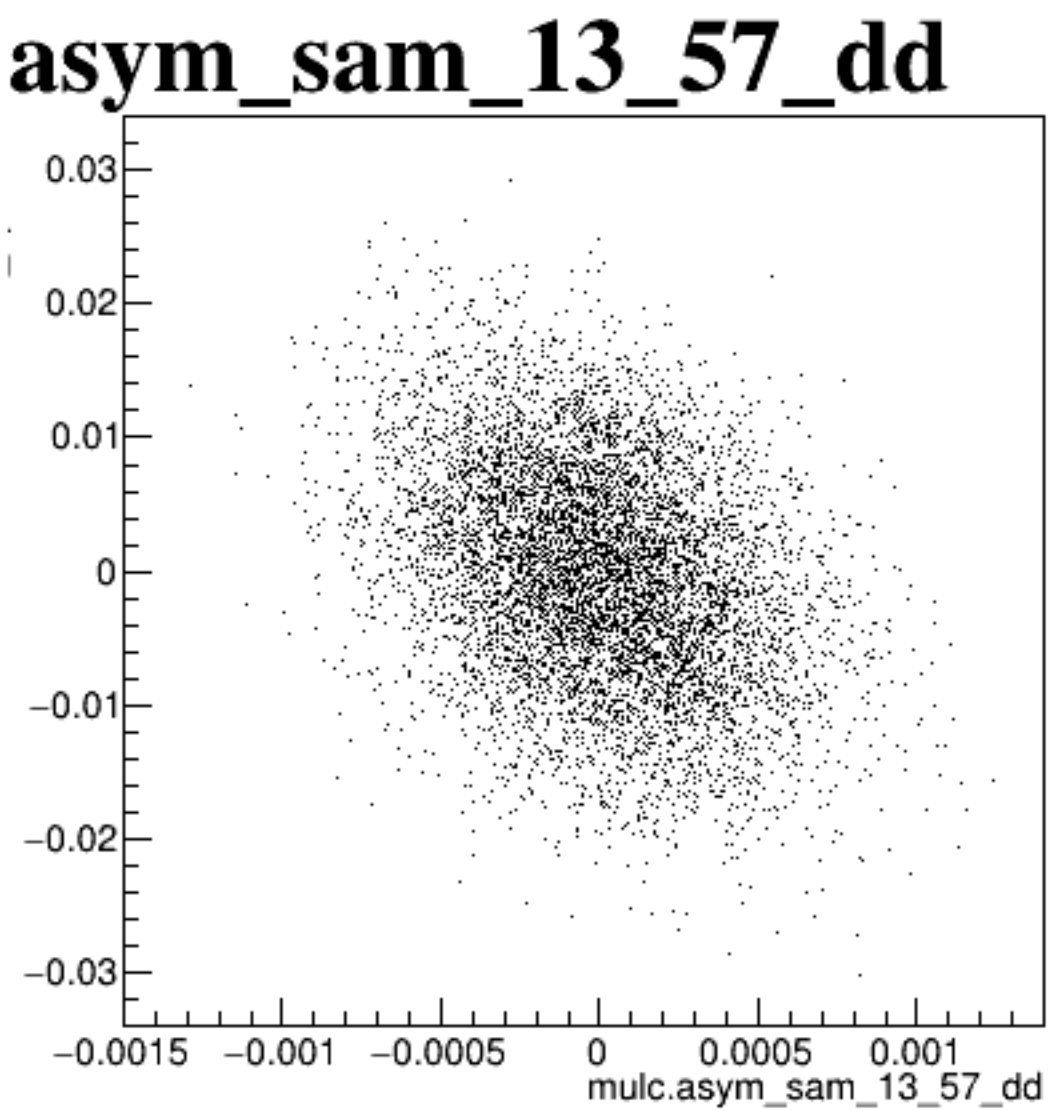
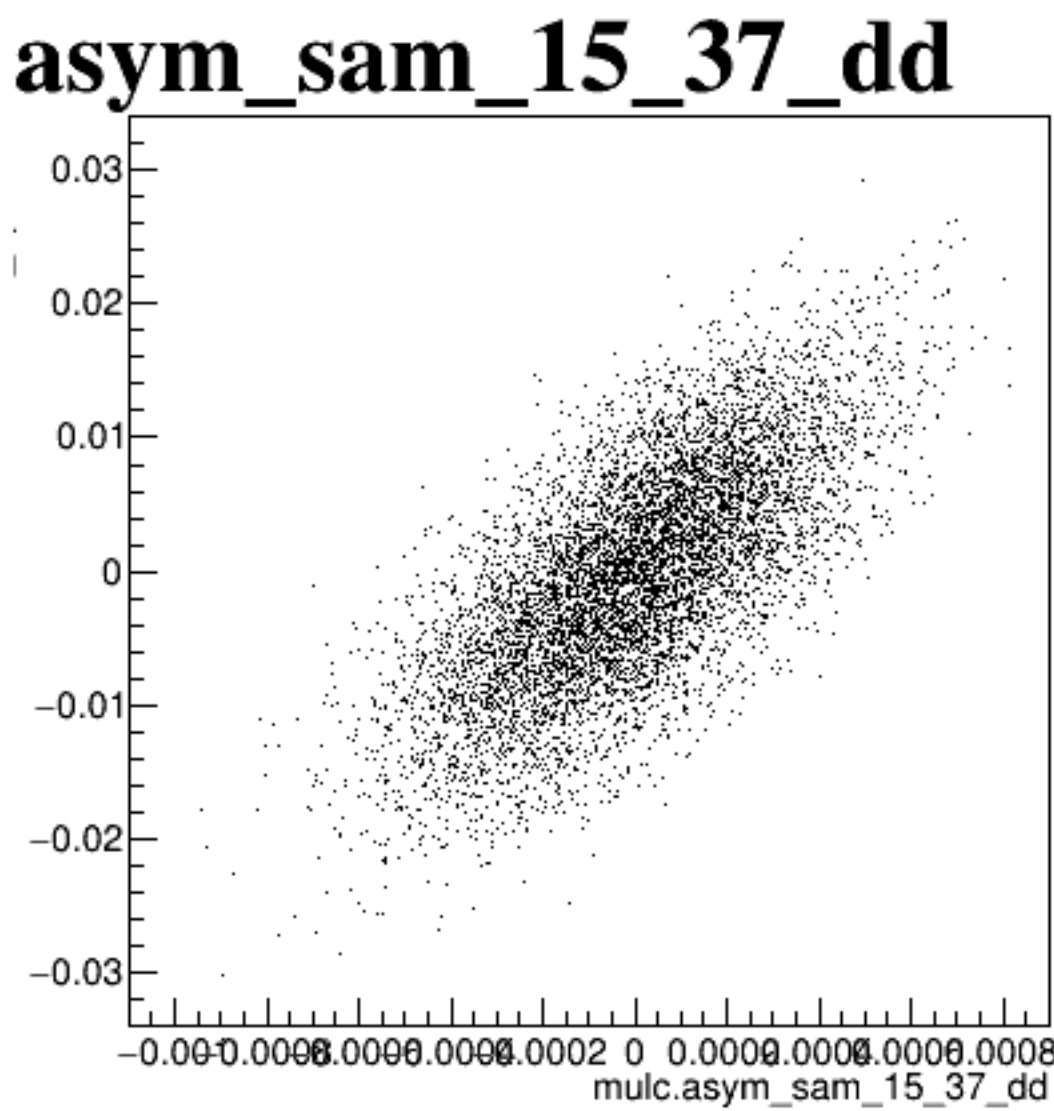


diff\_bpm12X

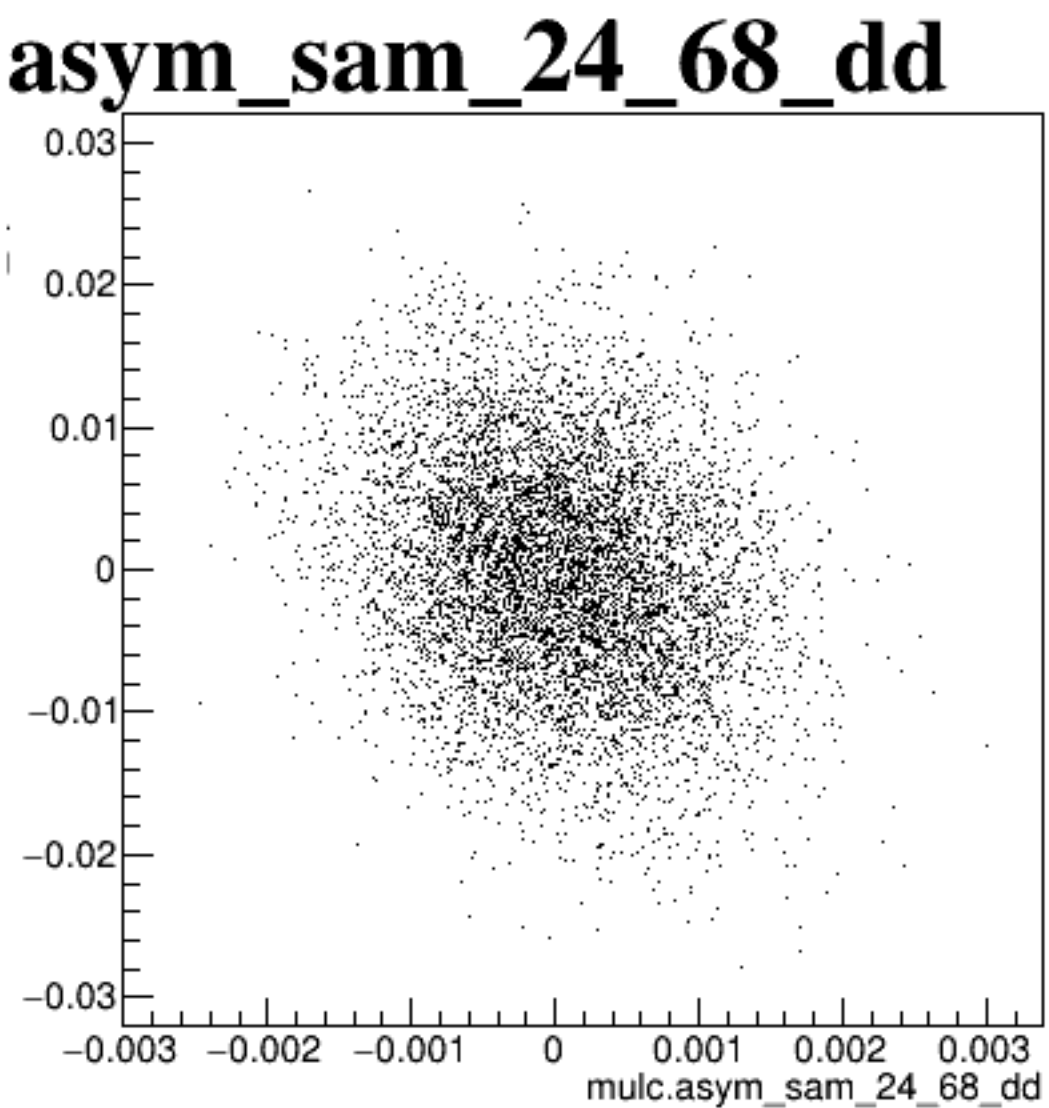
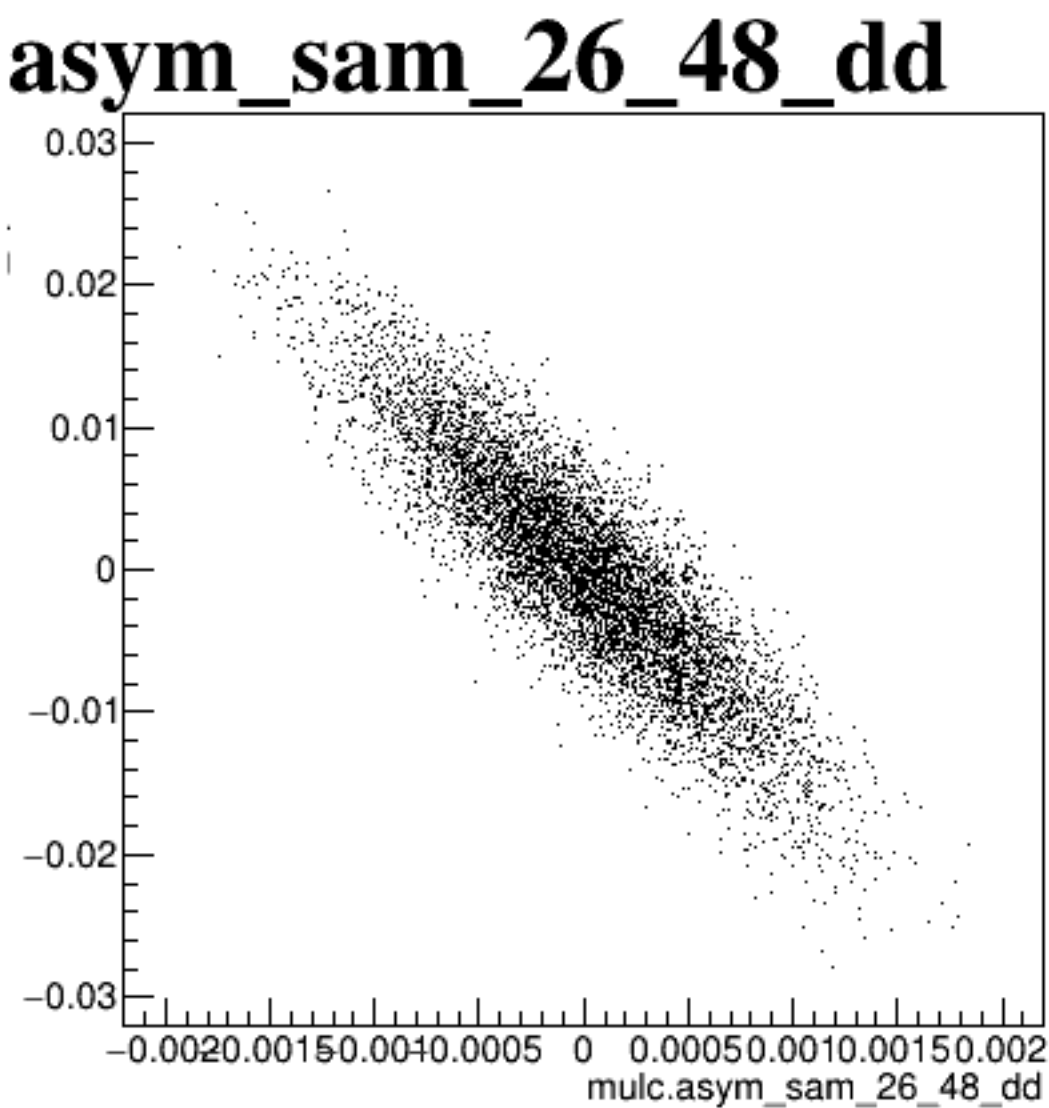
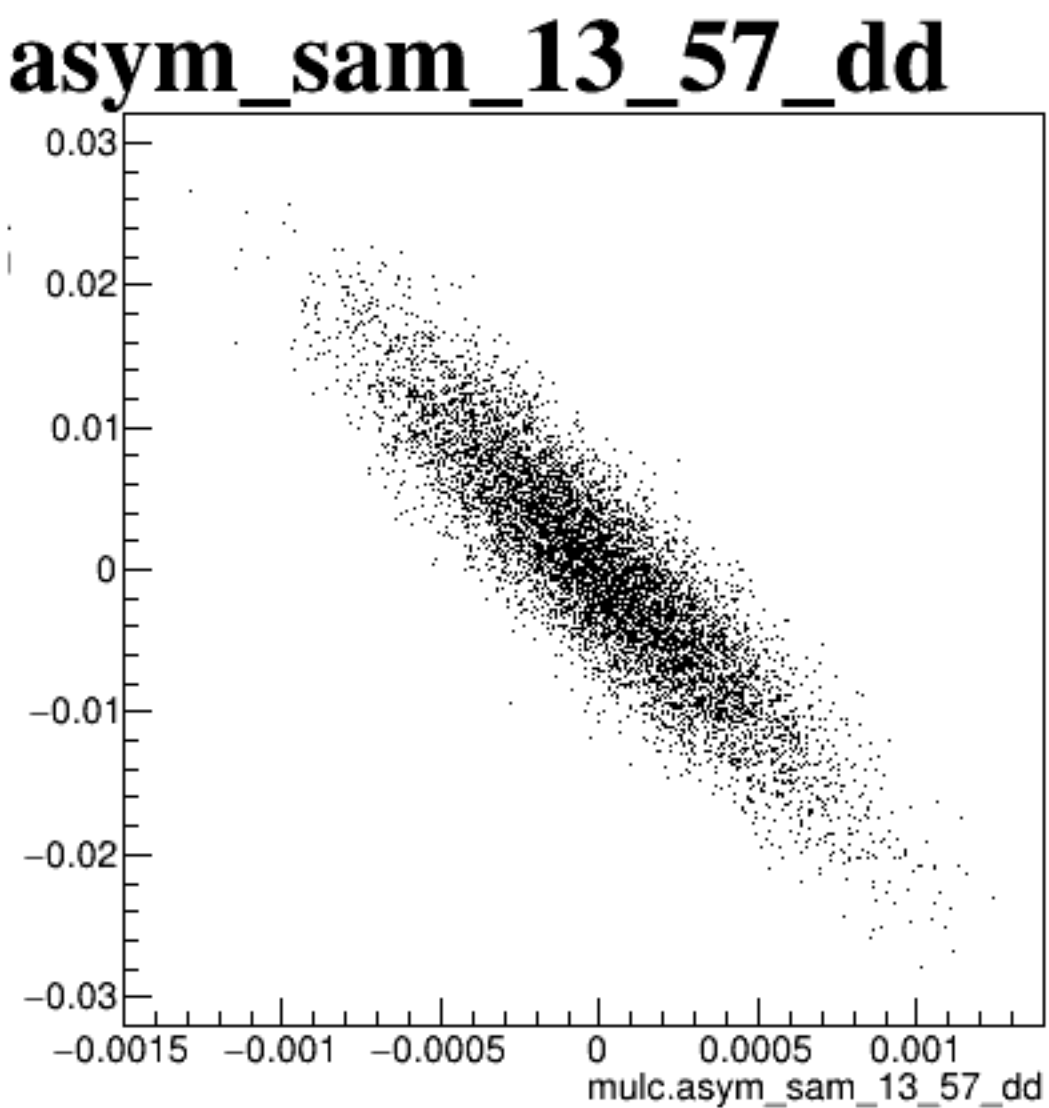
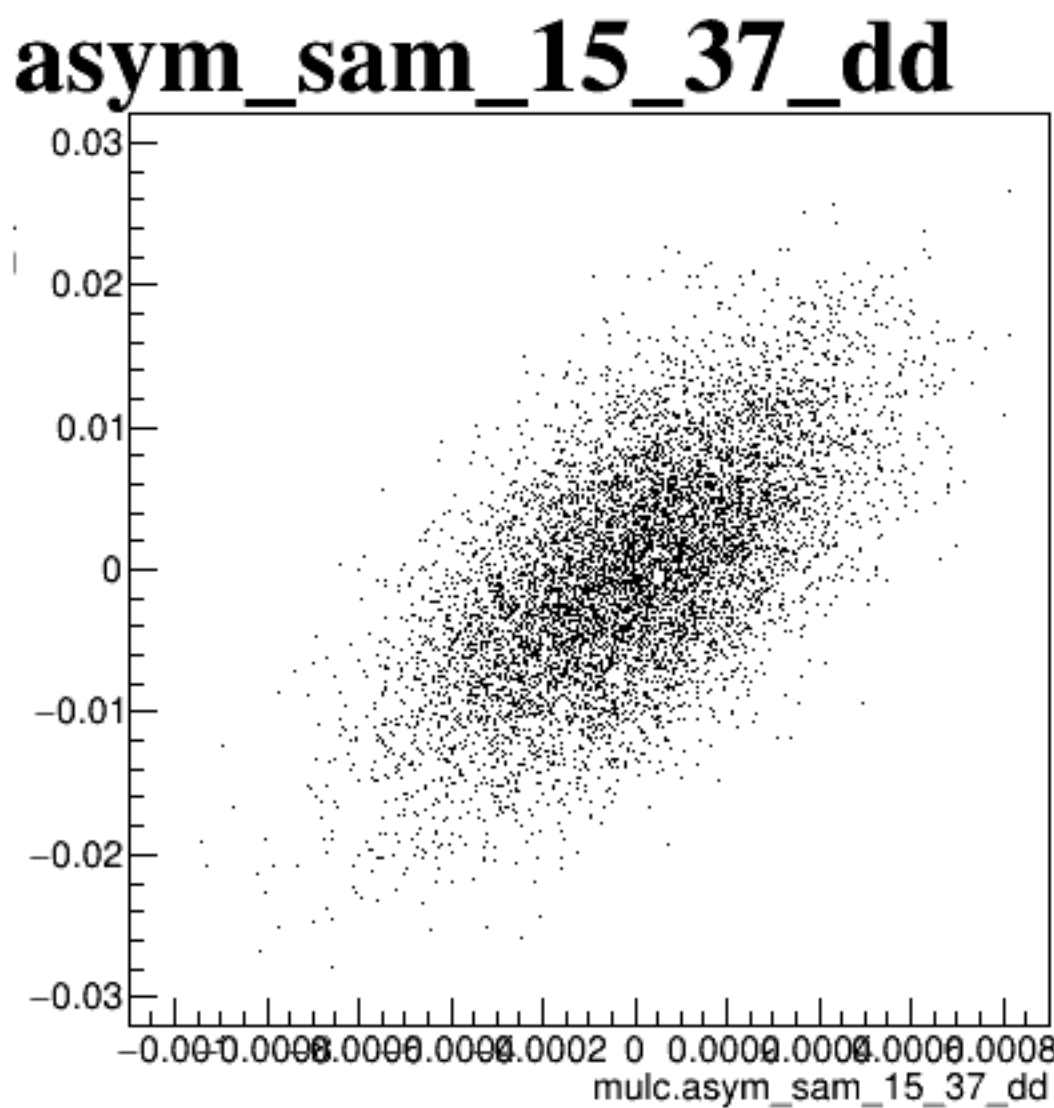




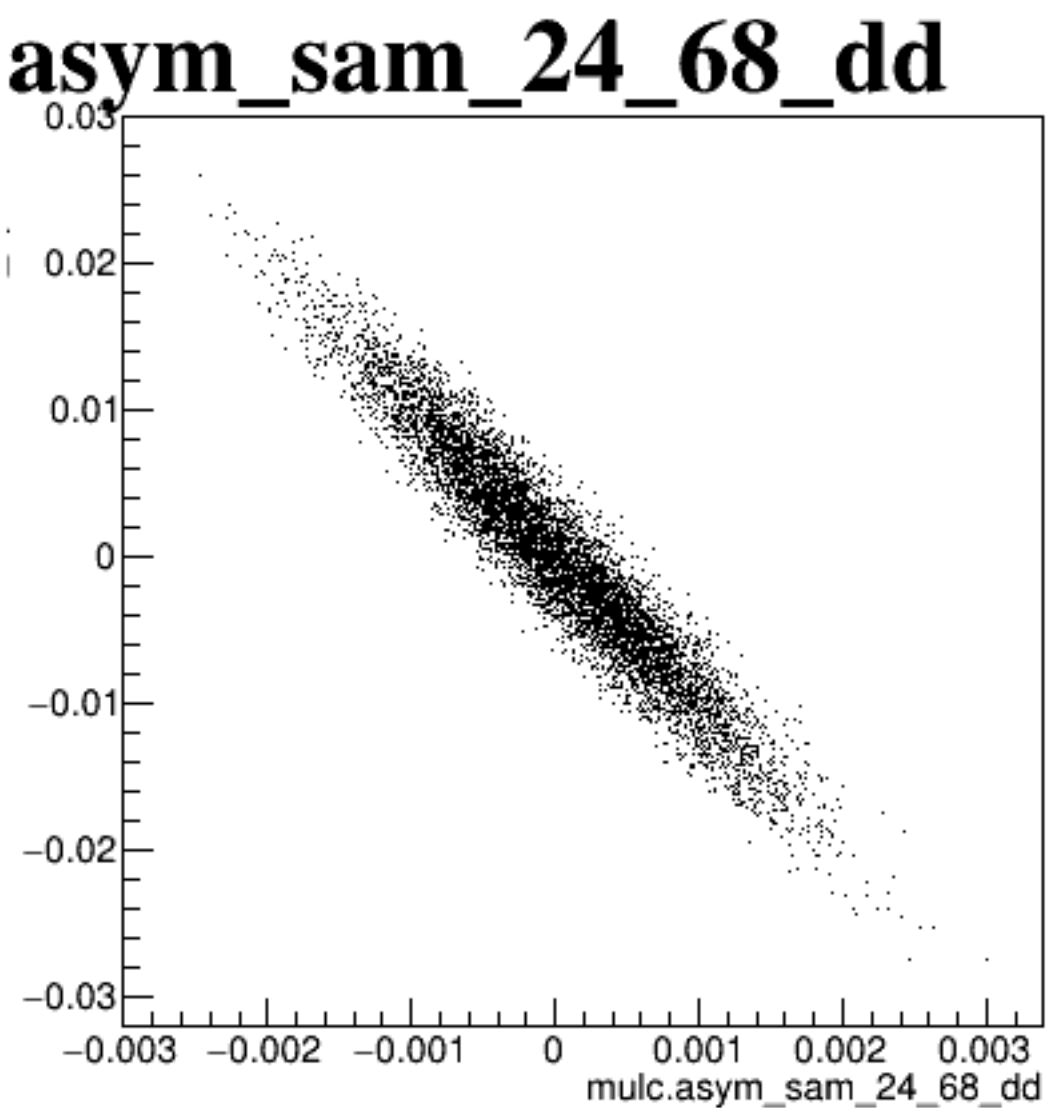
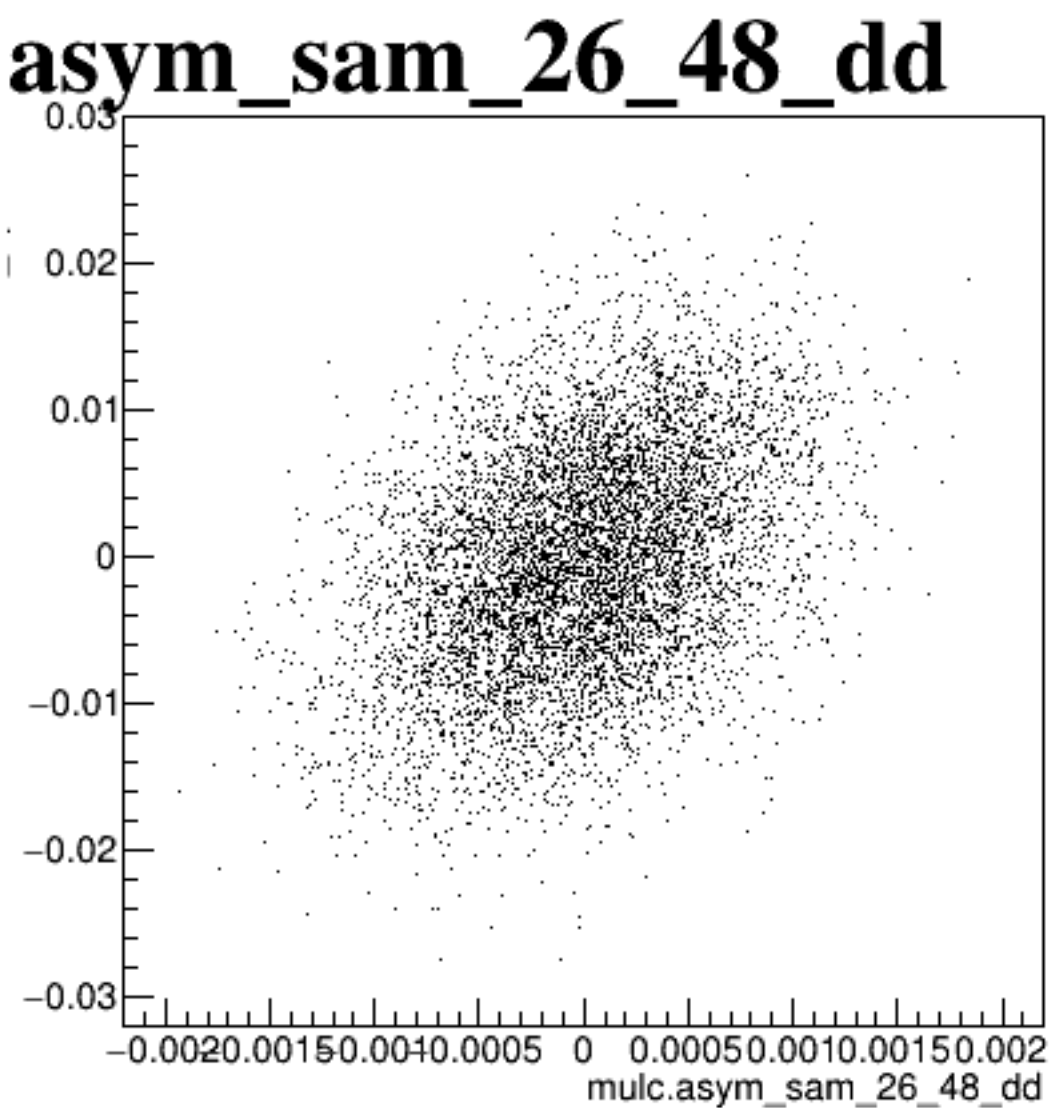
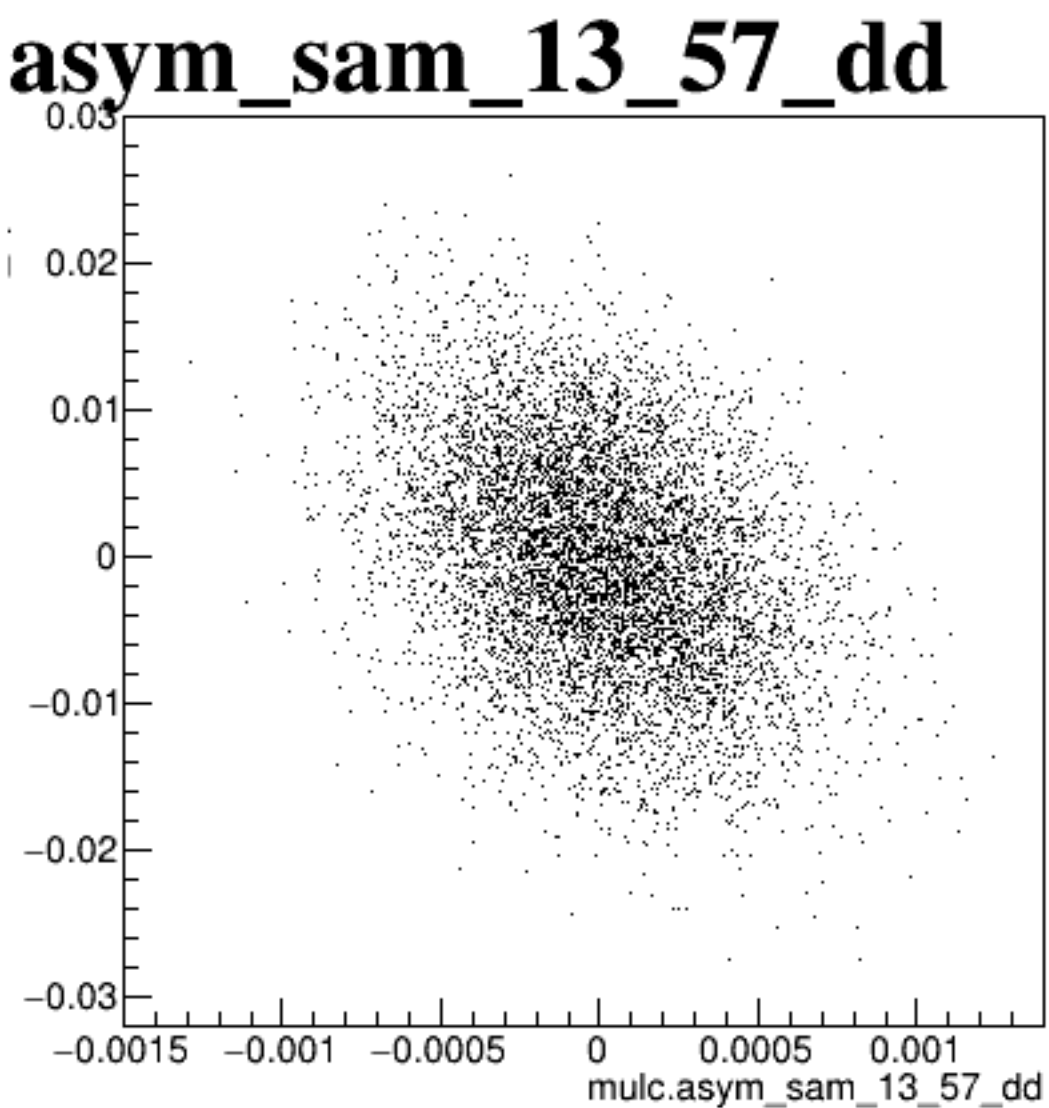
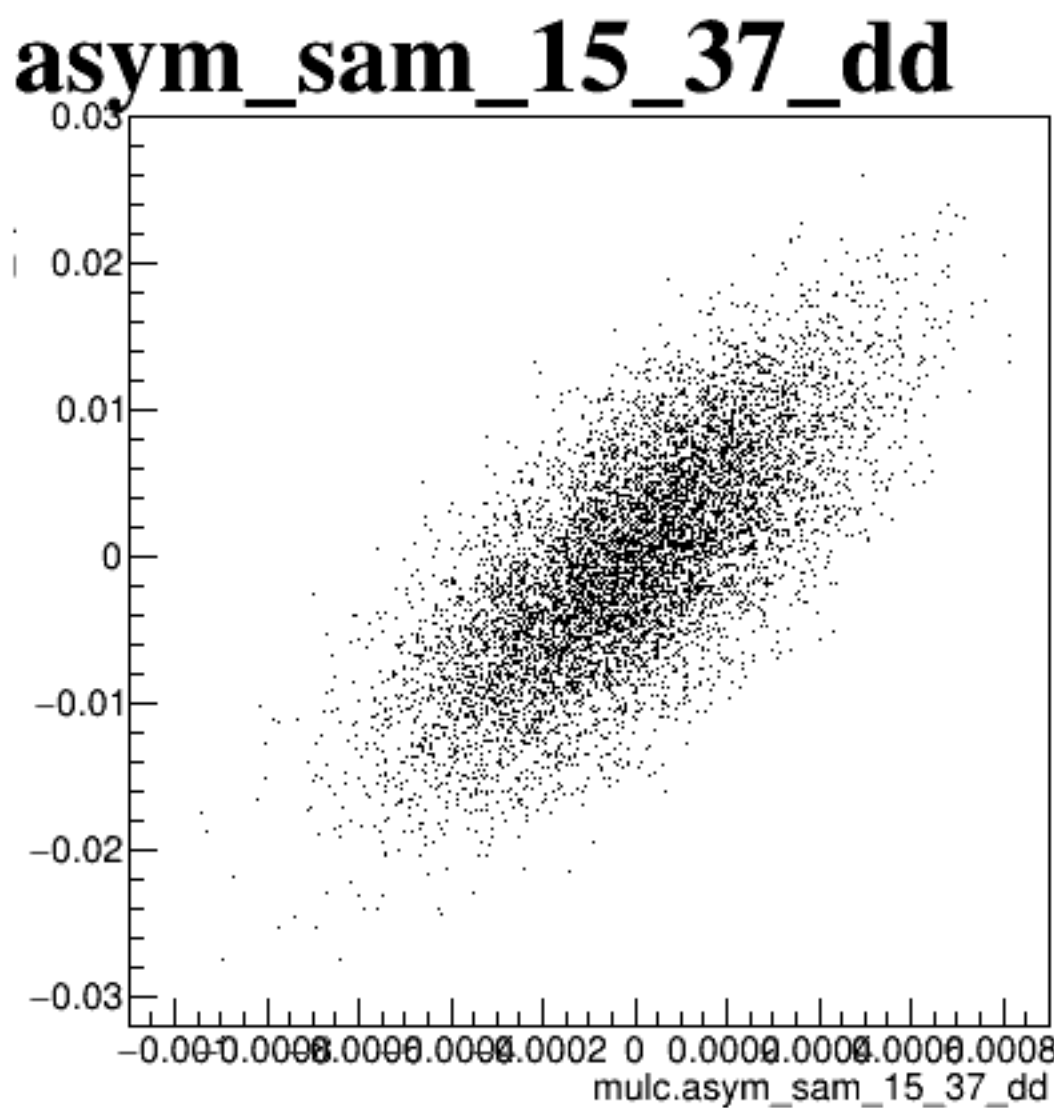
diff\_bpm4aX



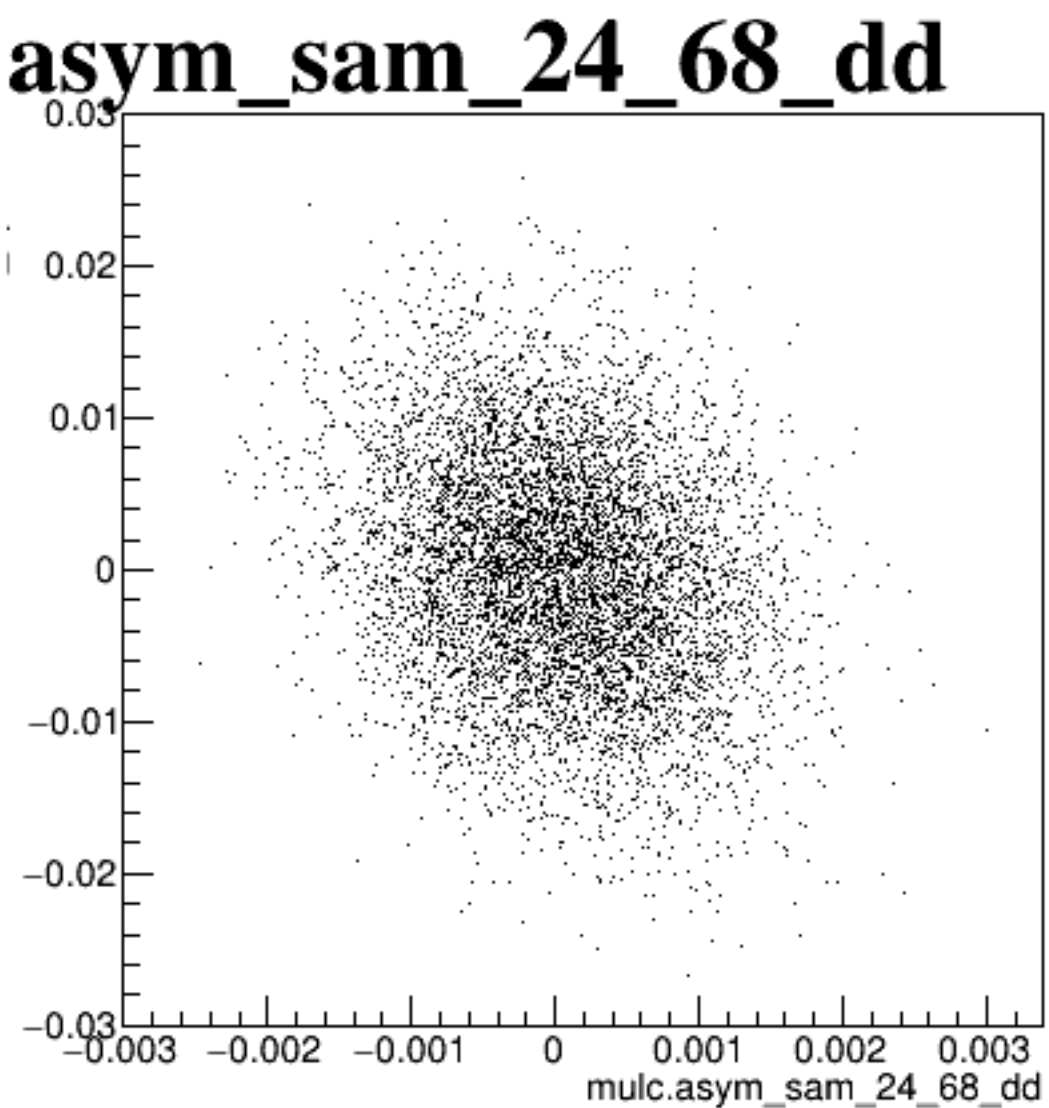
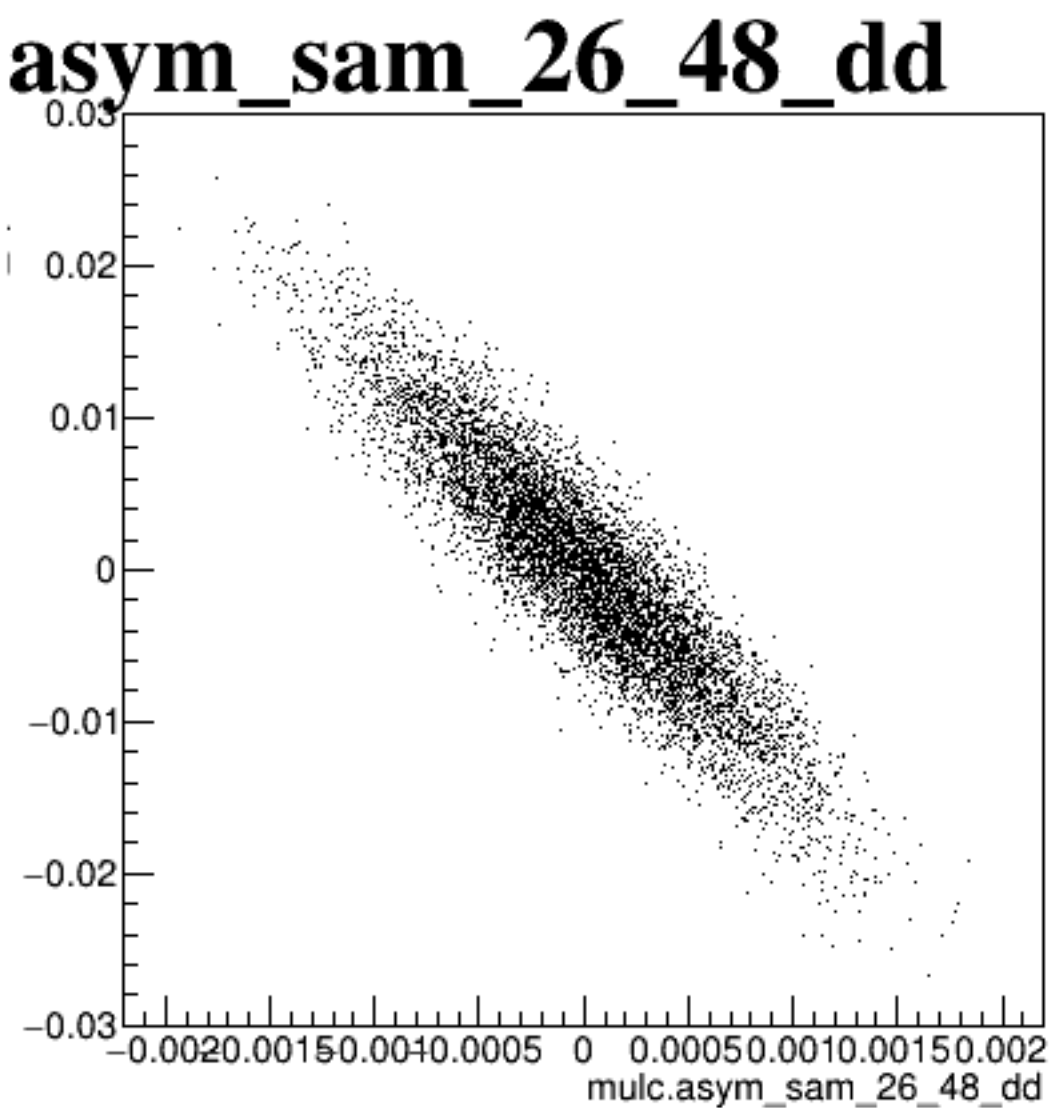
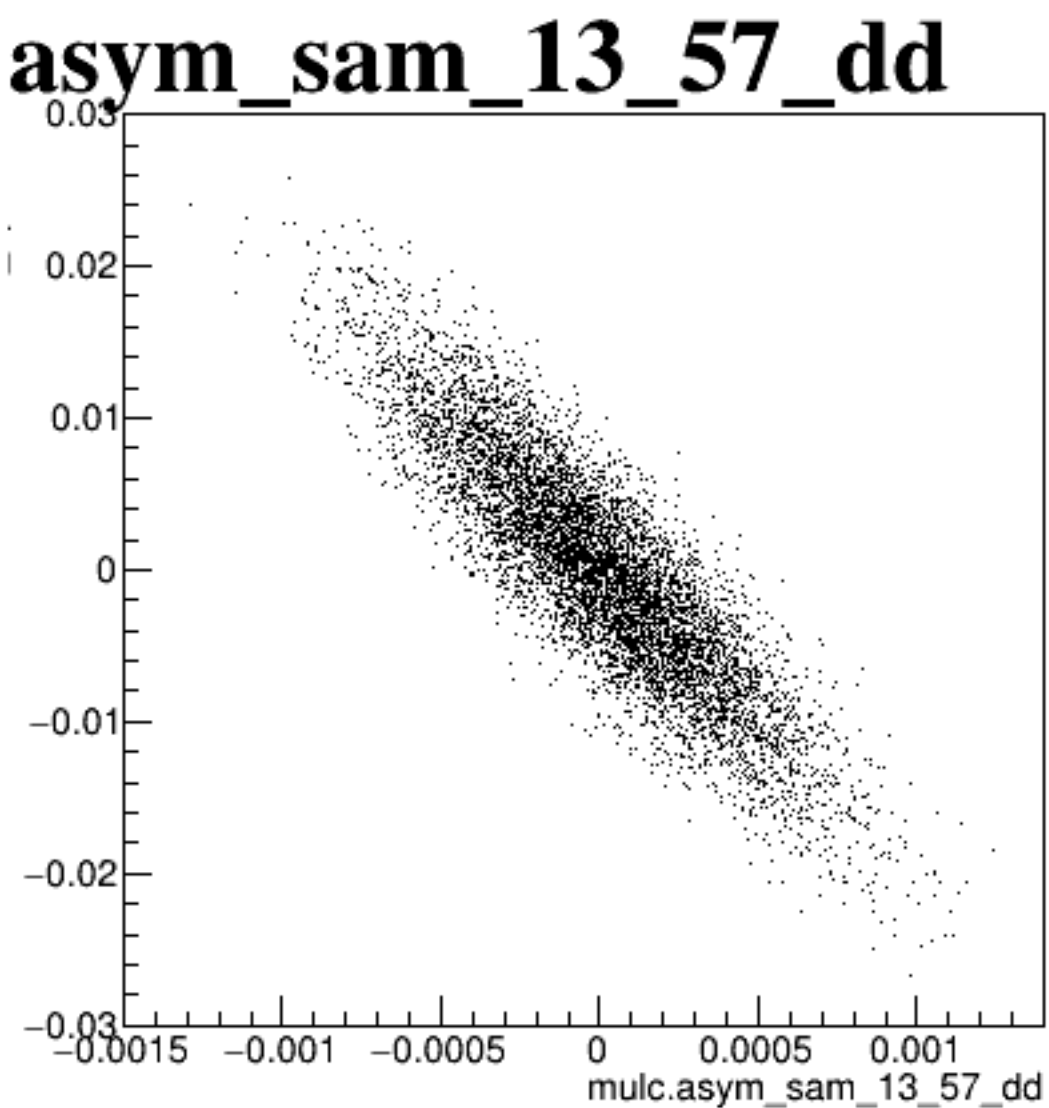
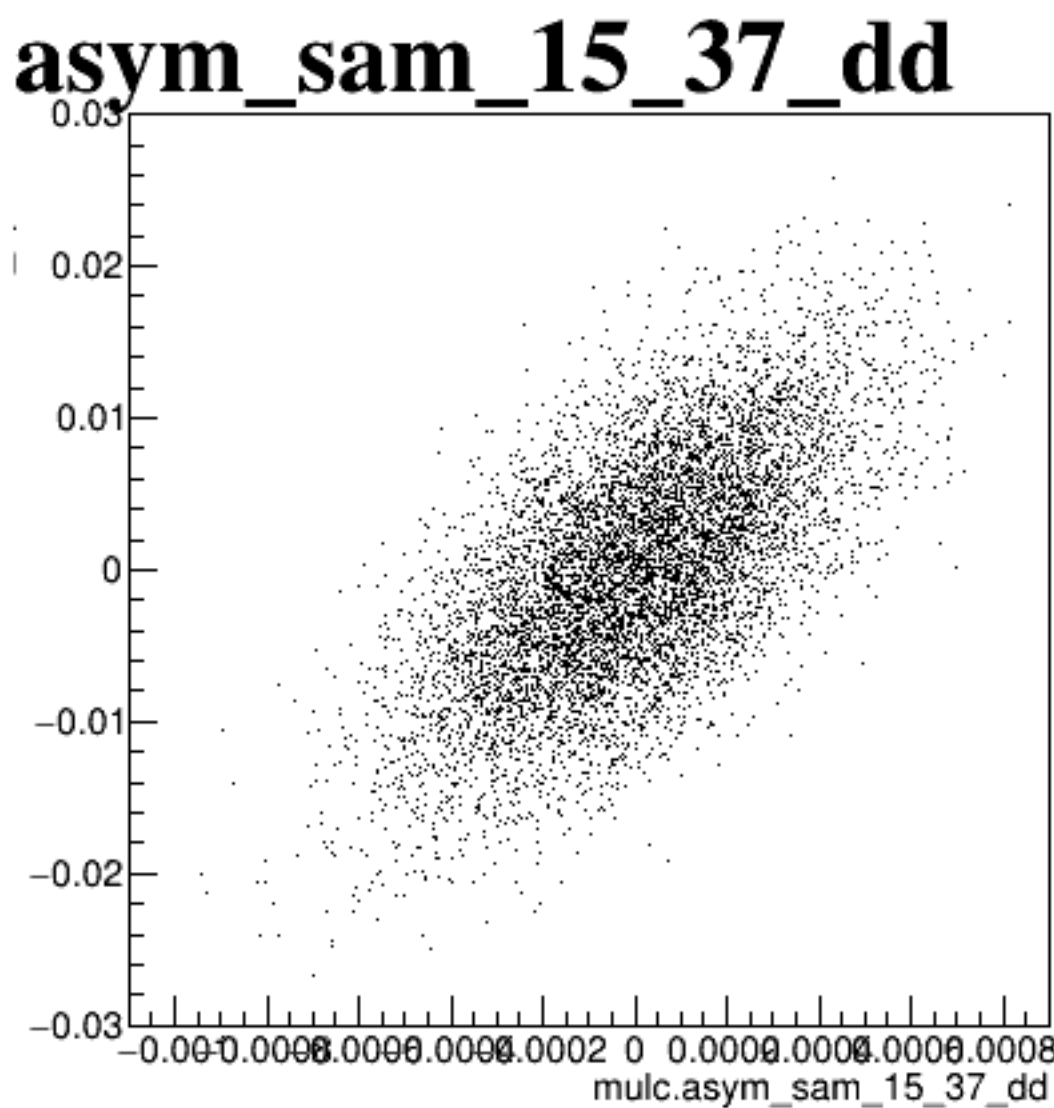
diff\_bpm4aY



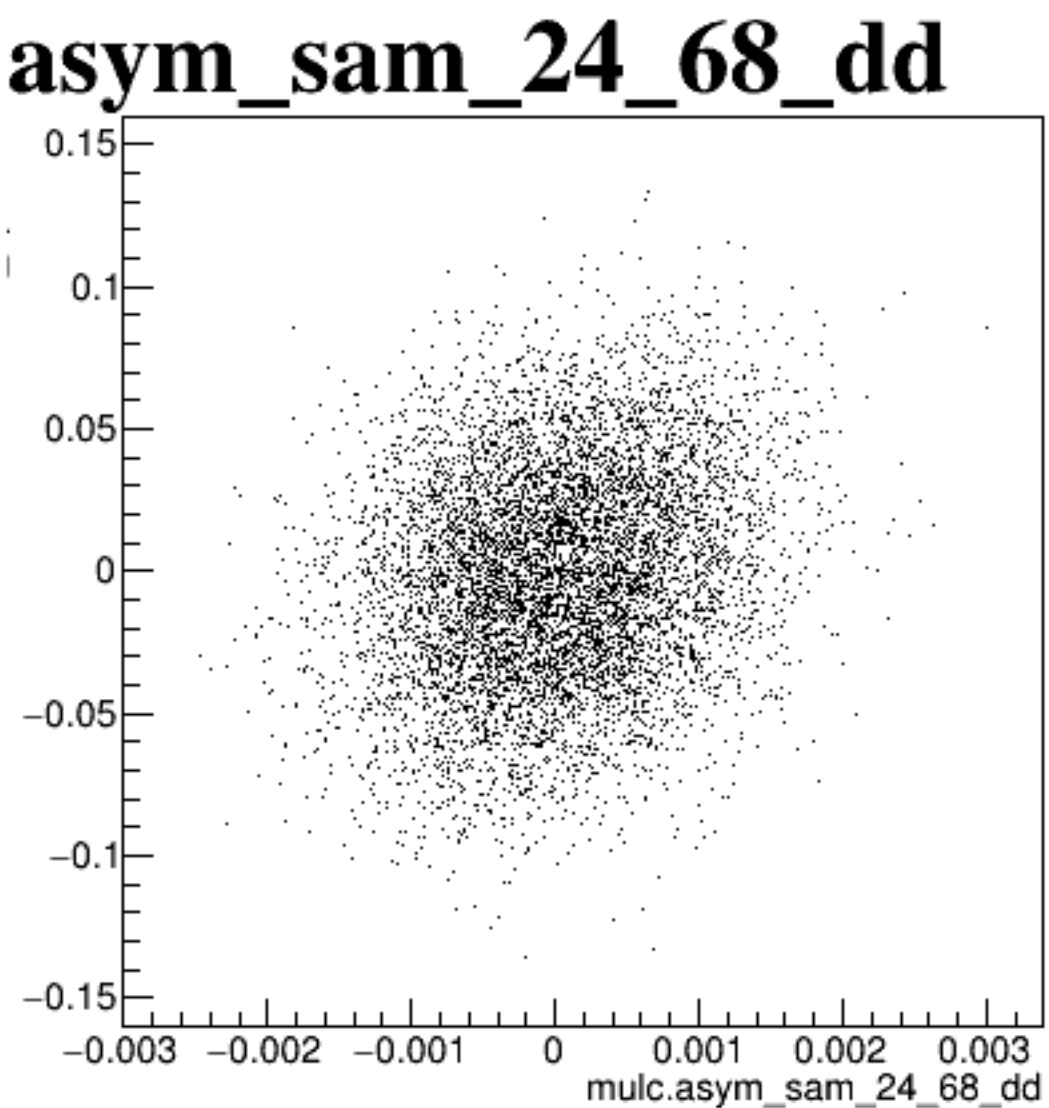
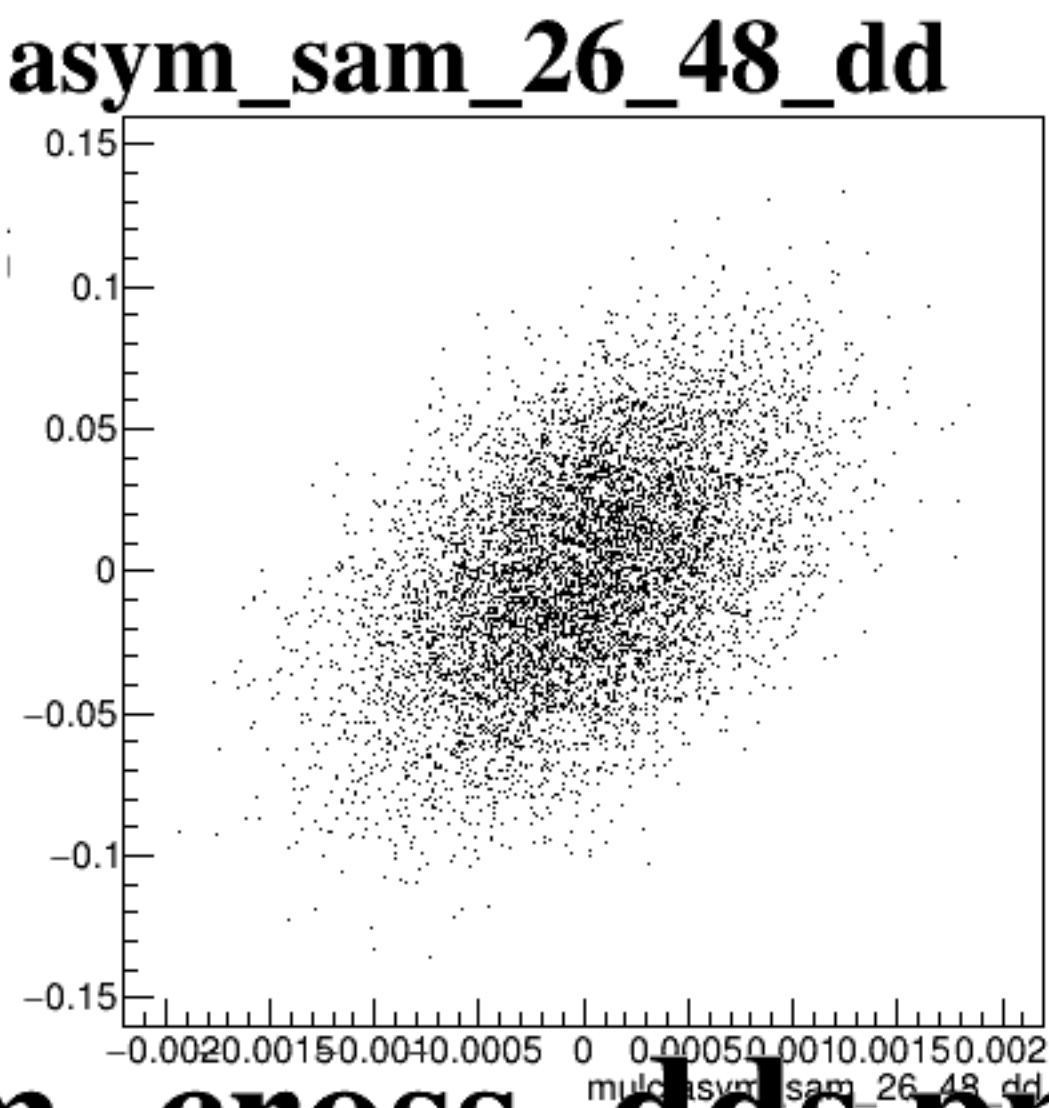
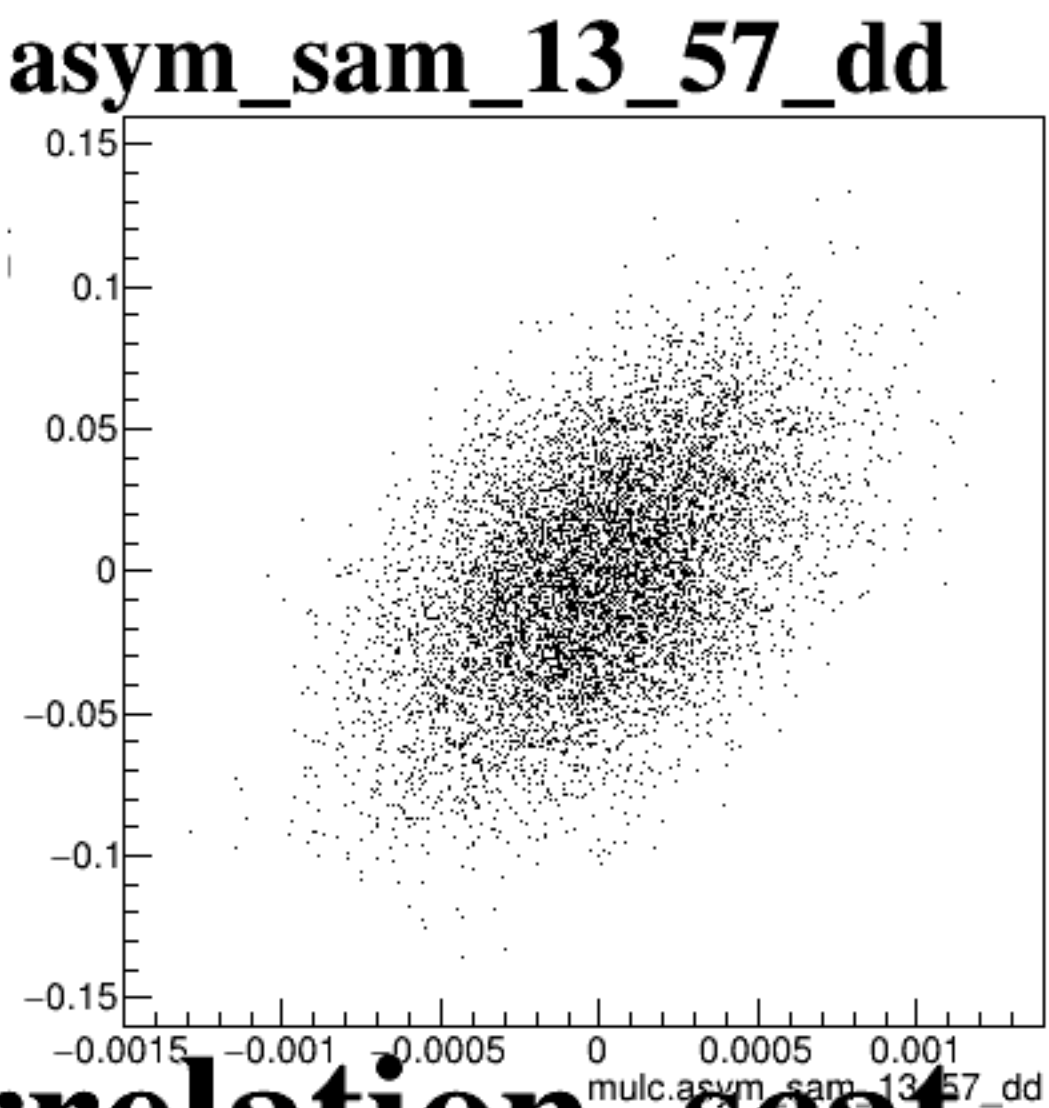
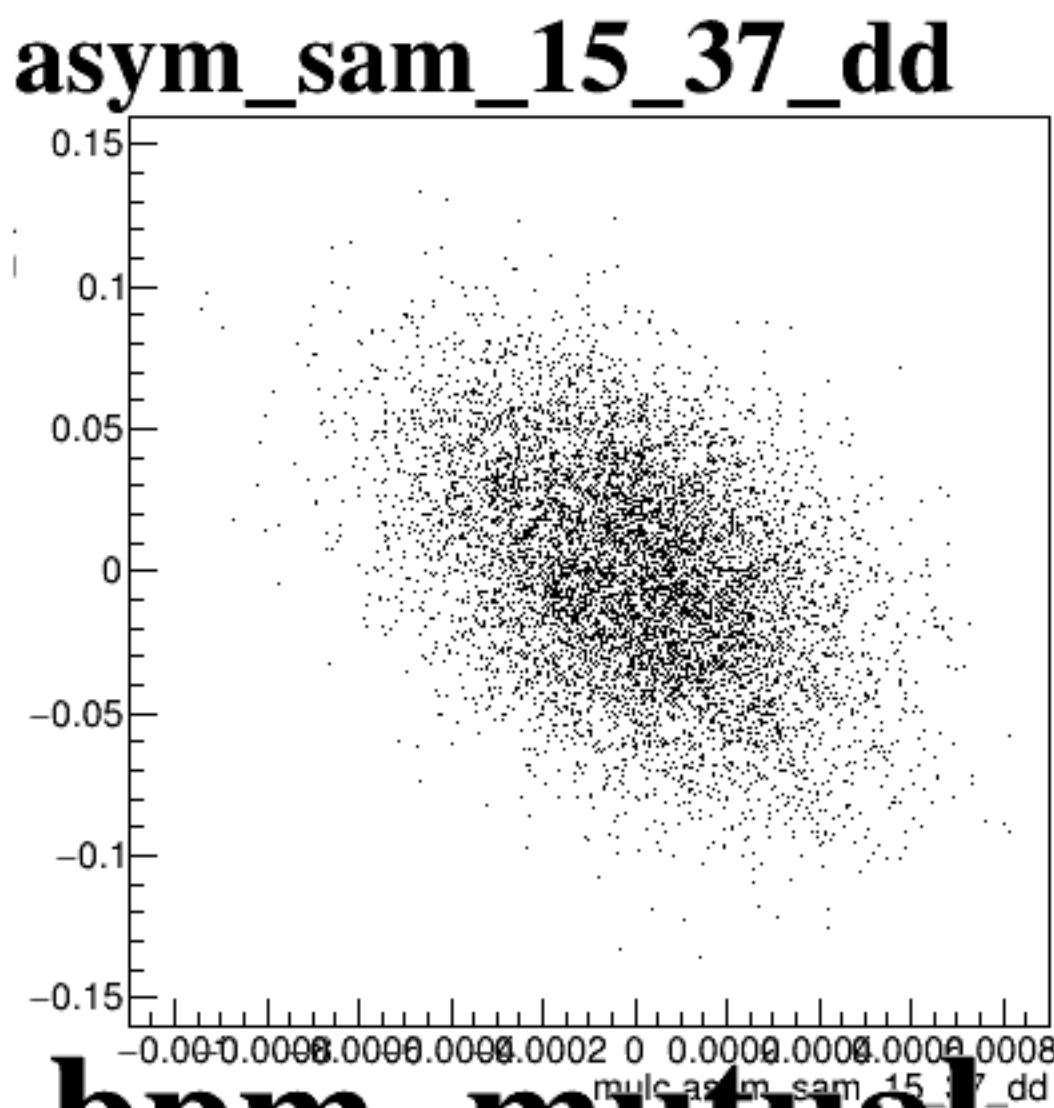
diff\_bpm4eX



diff\_bpm4eY

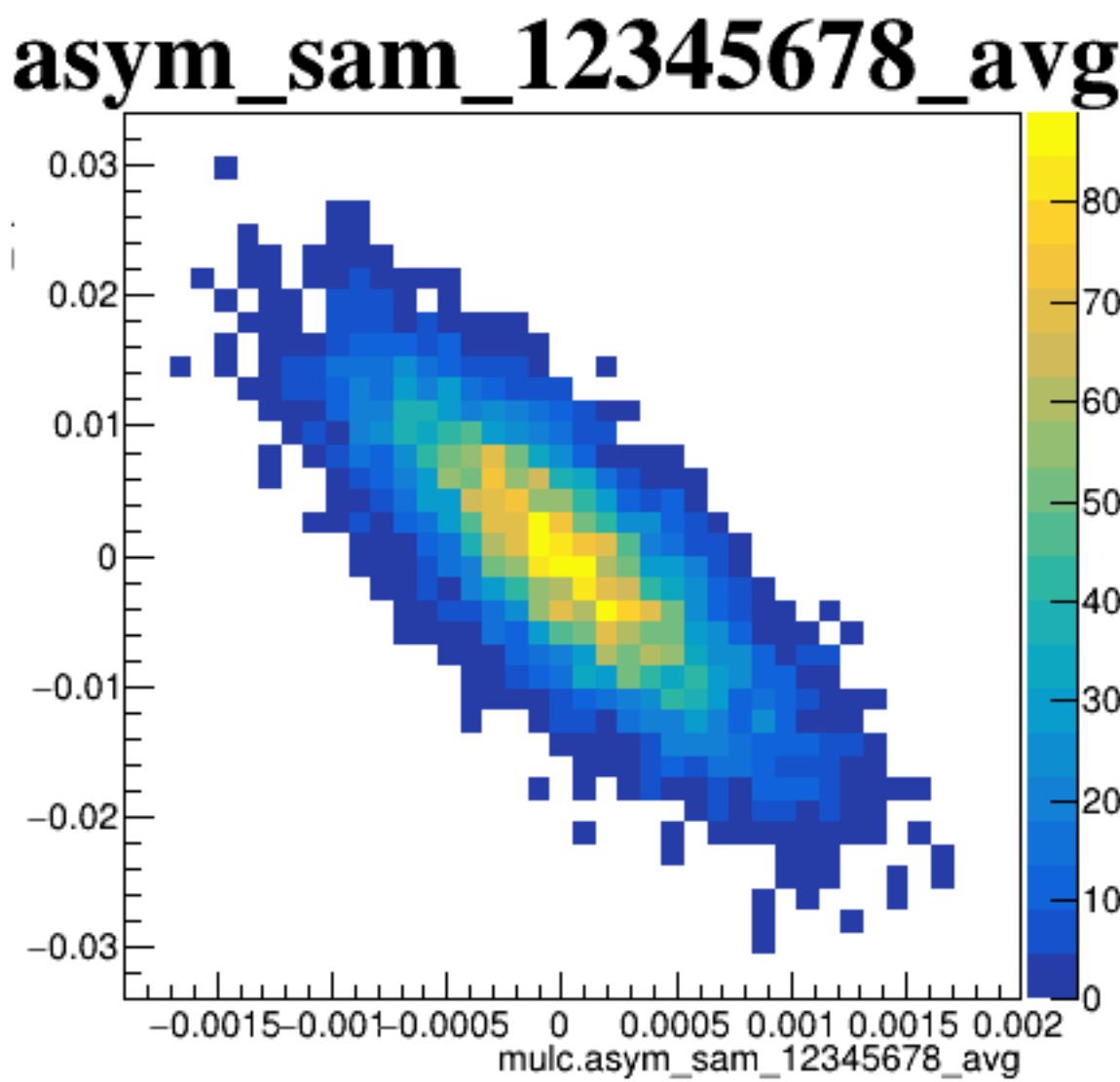
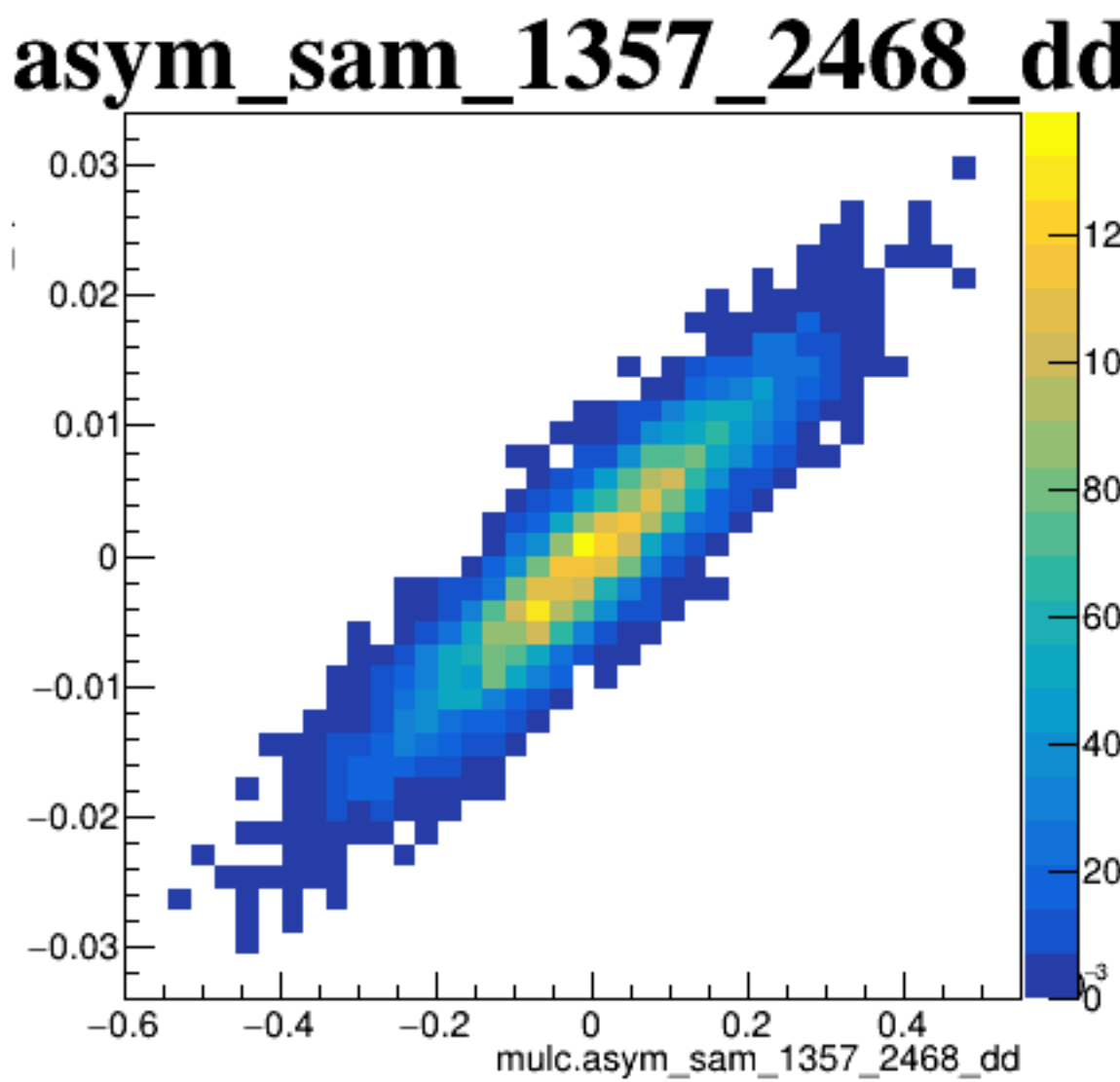
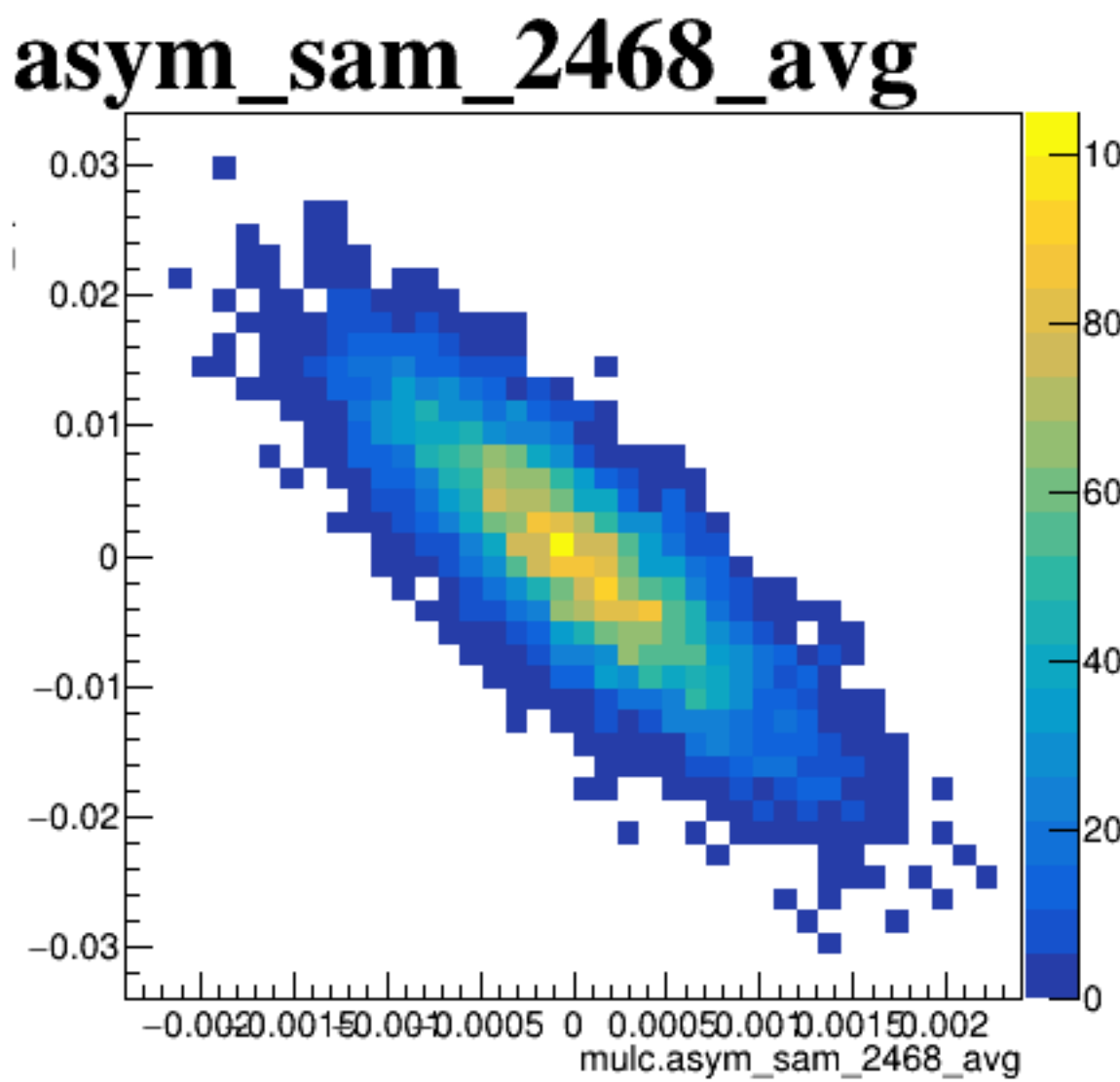
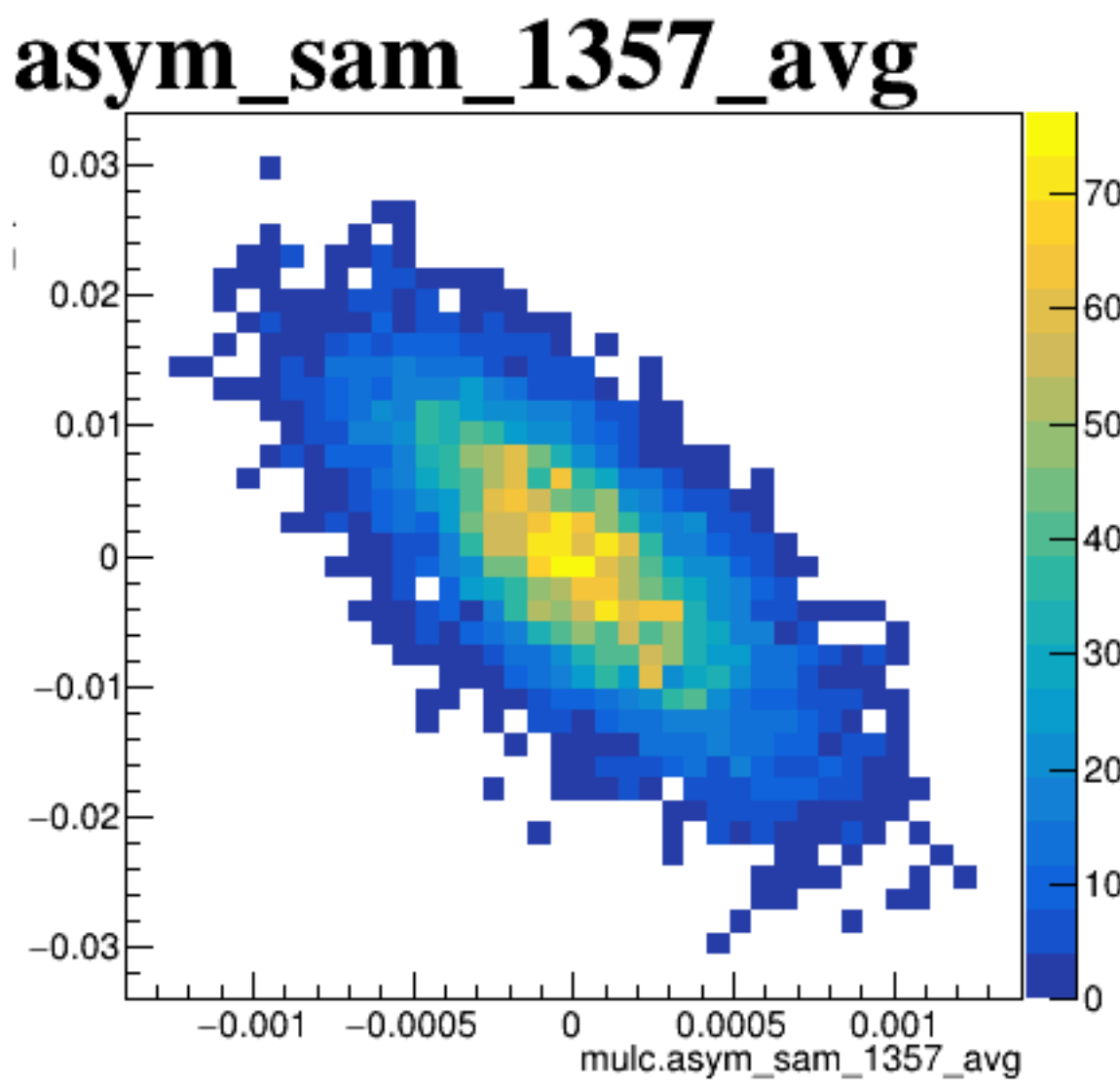


diff\_bpm12X

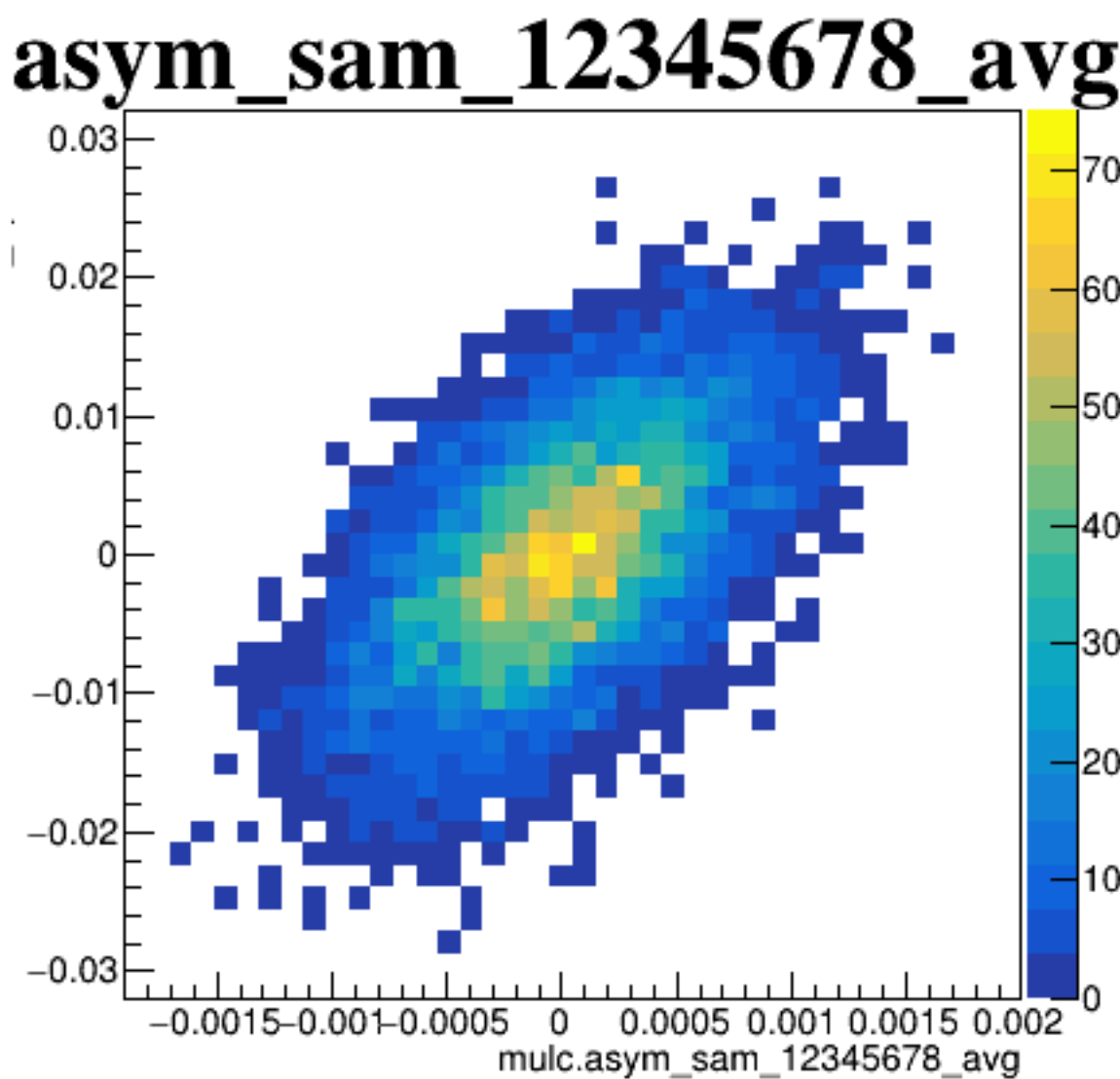
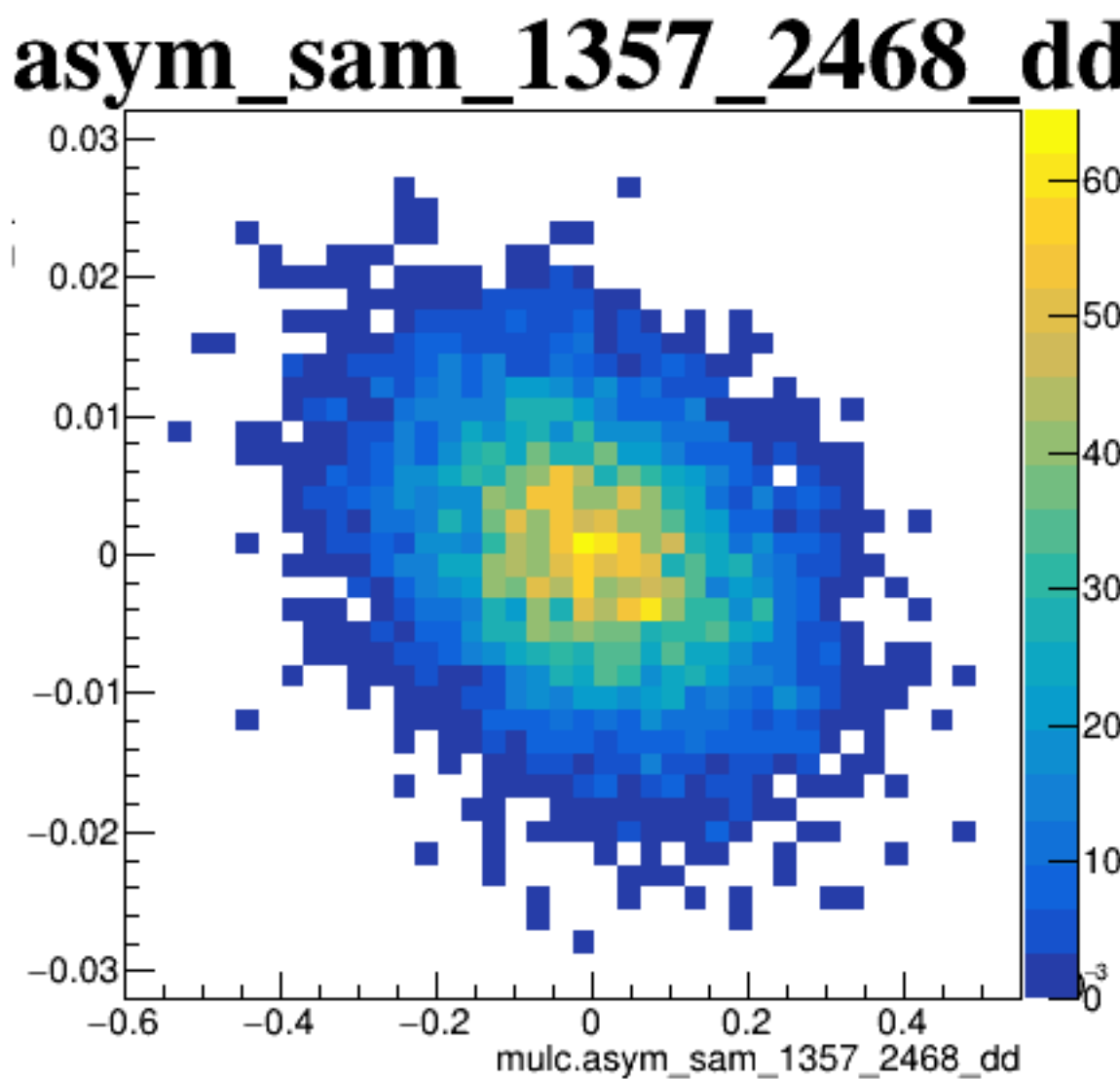
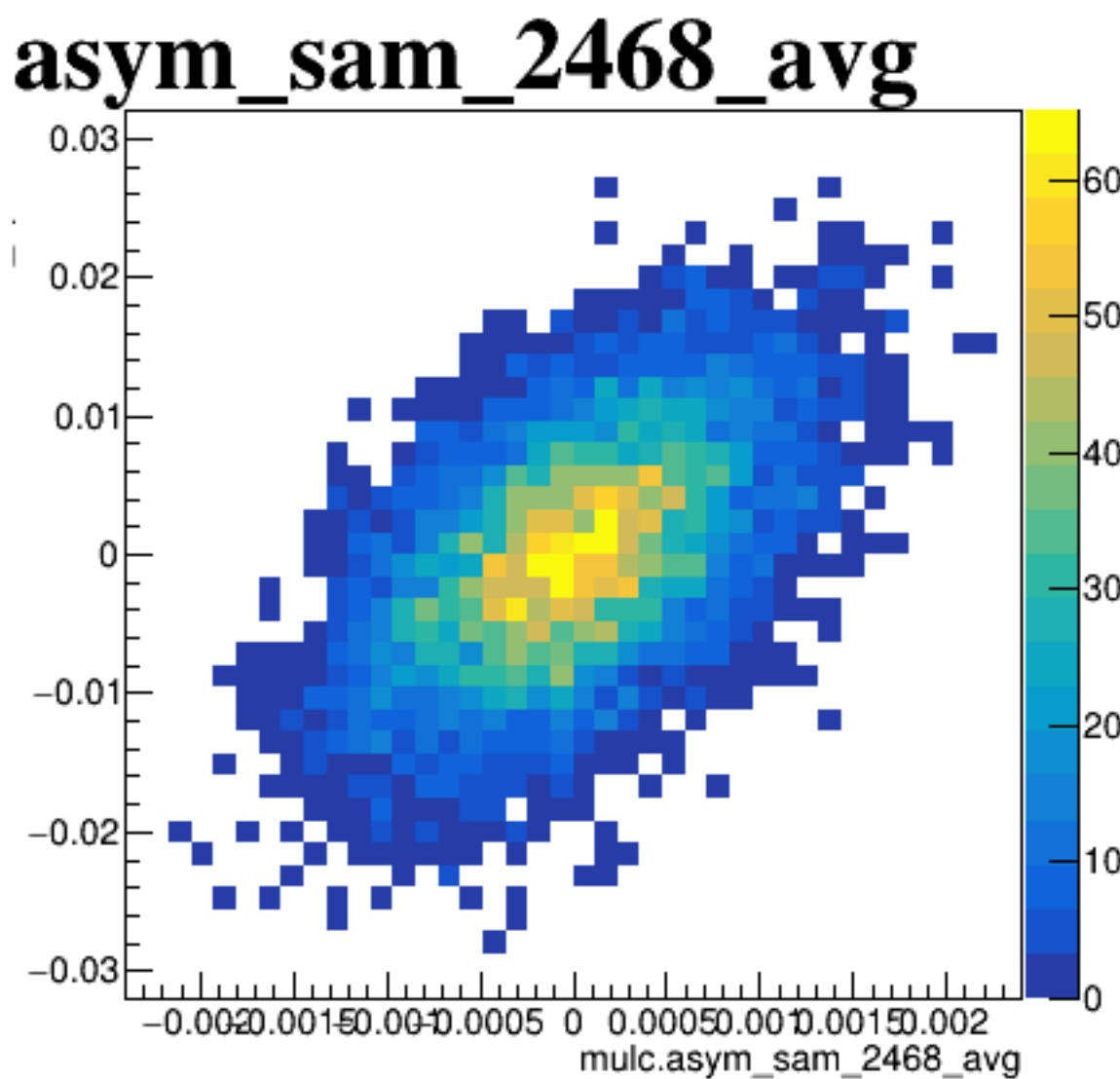
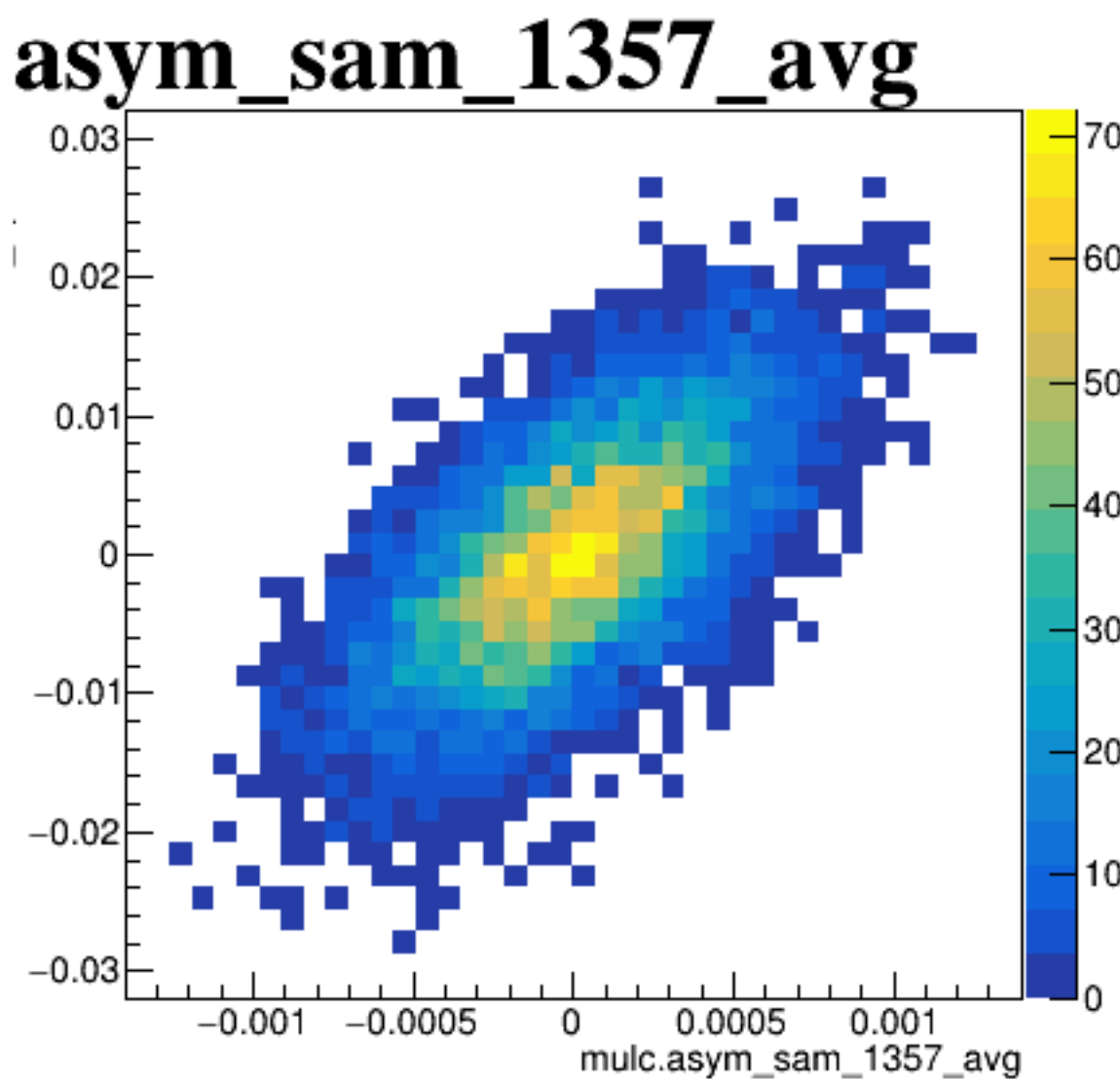




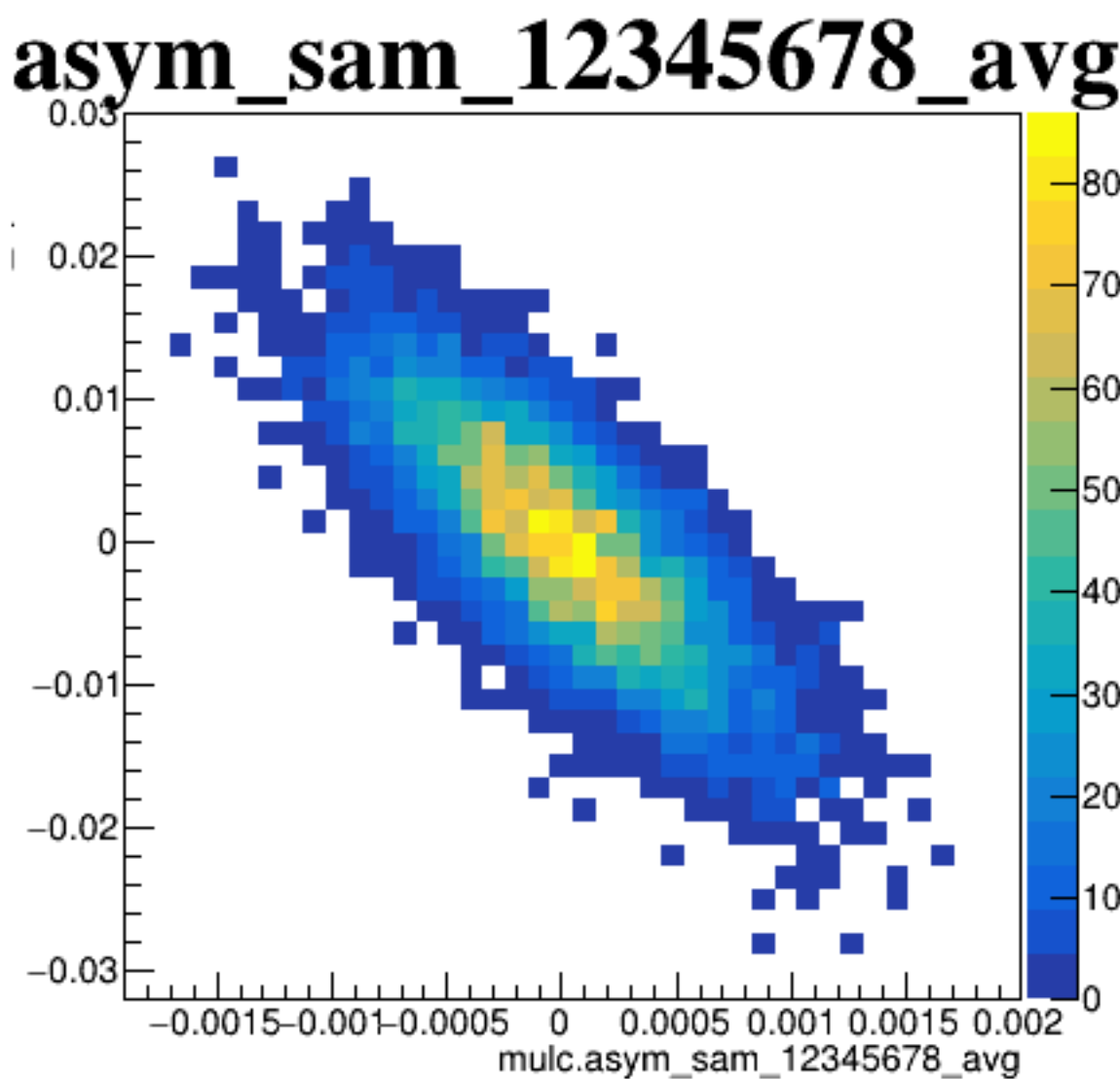
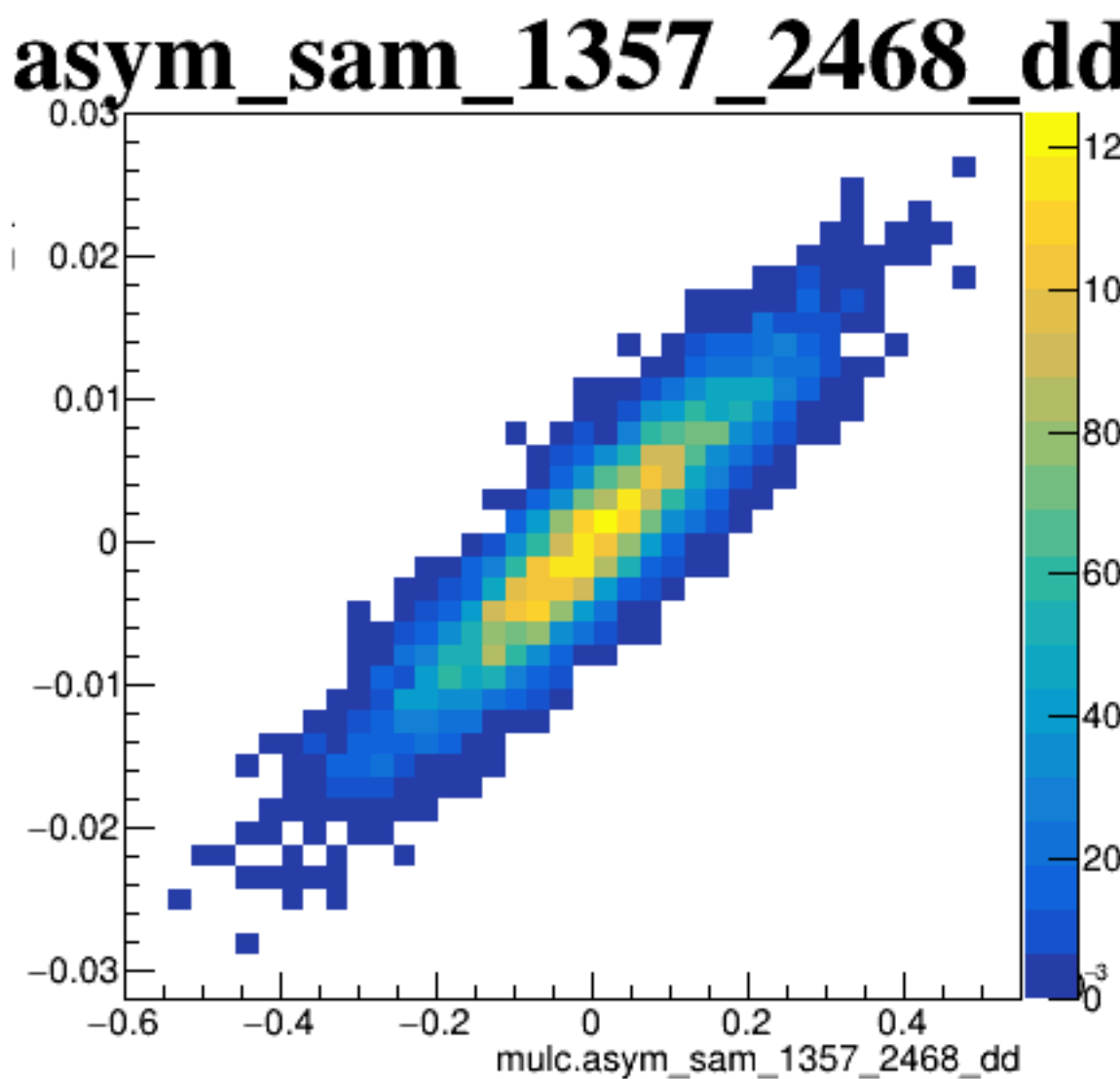
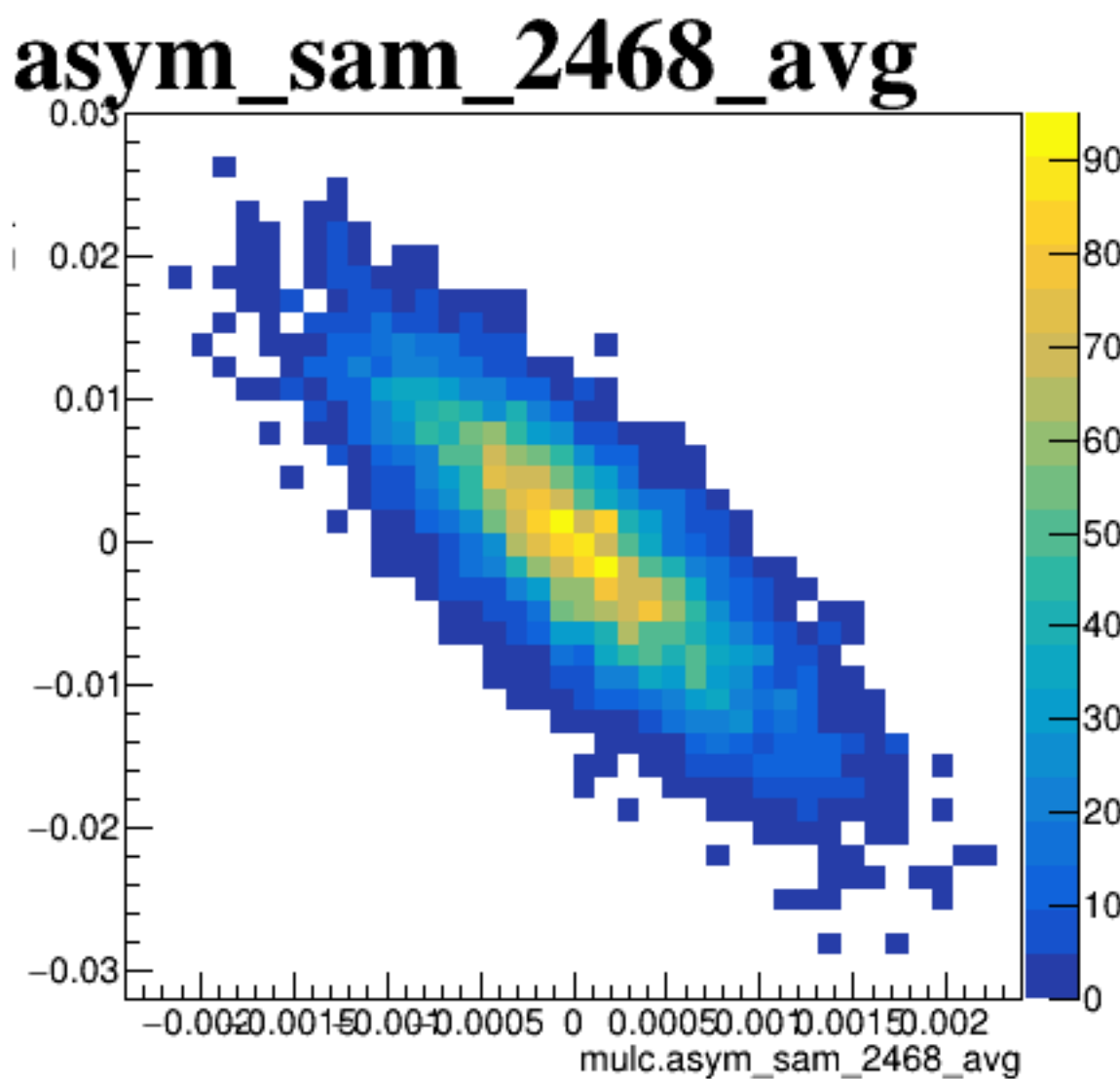
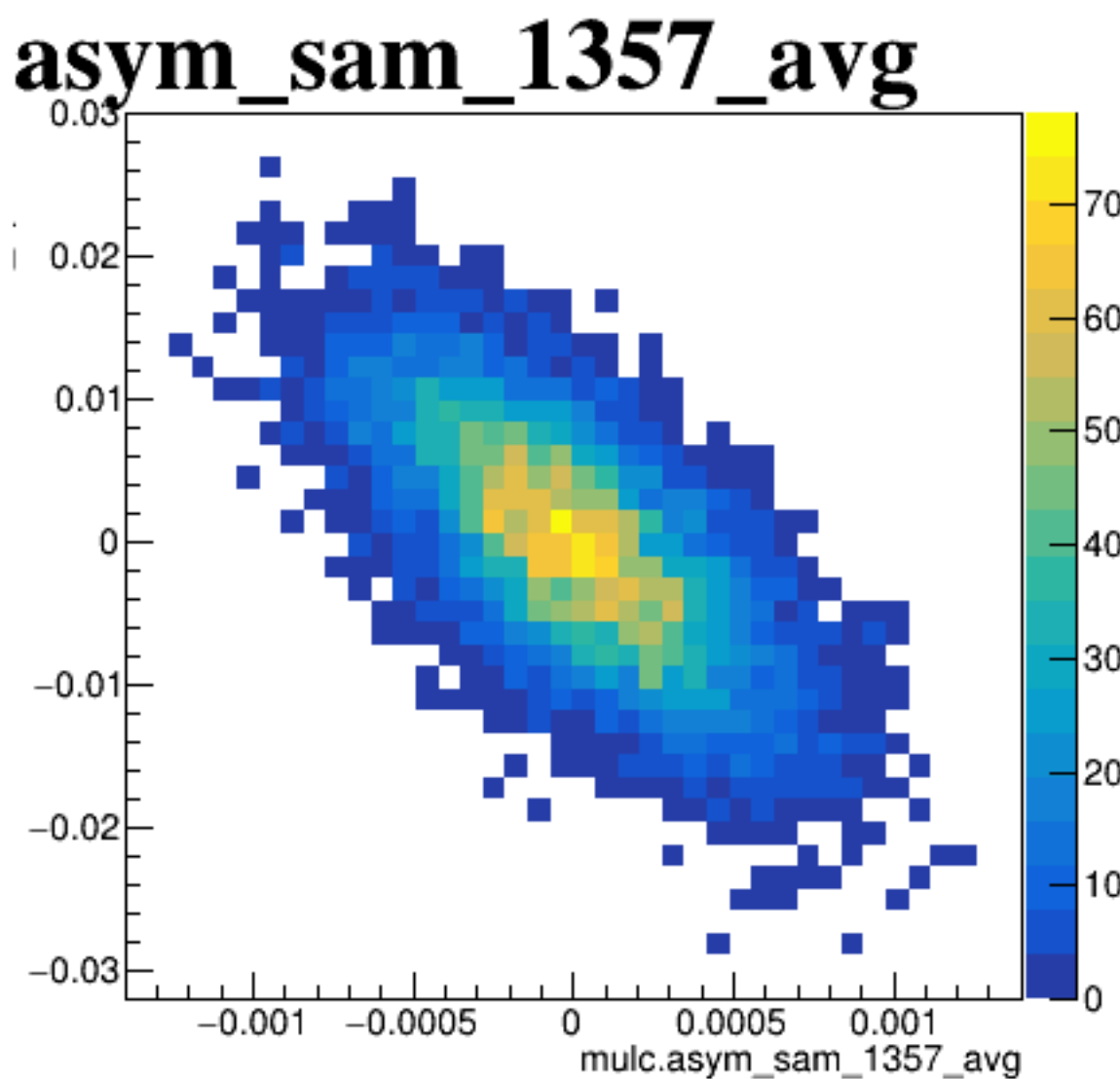
diff\_bpm4aX



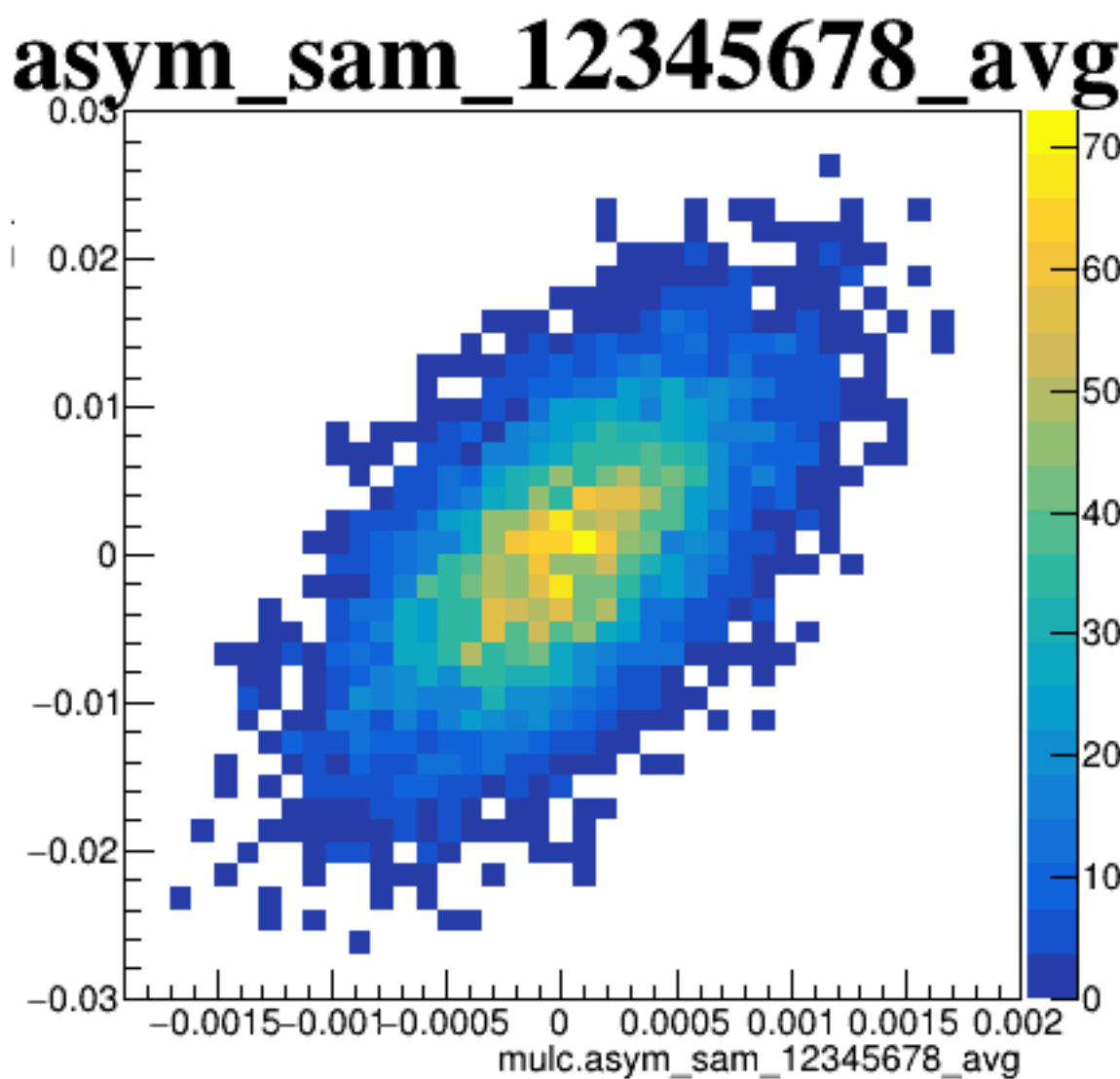
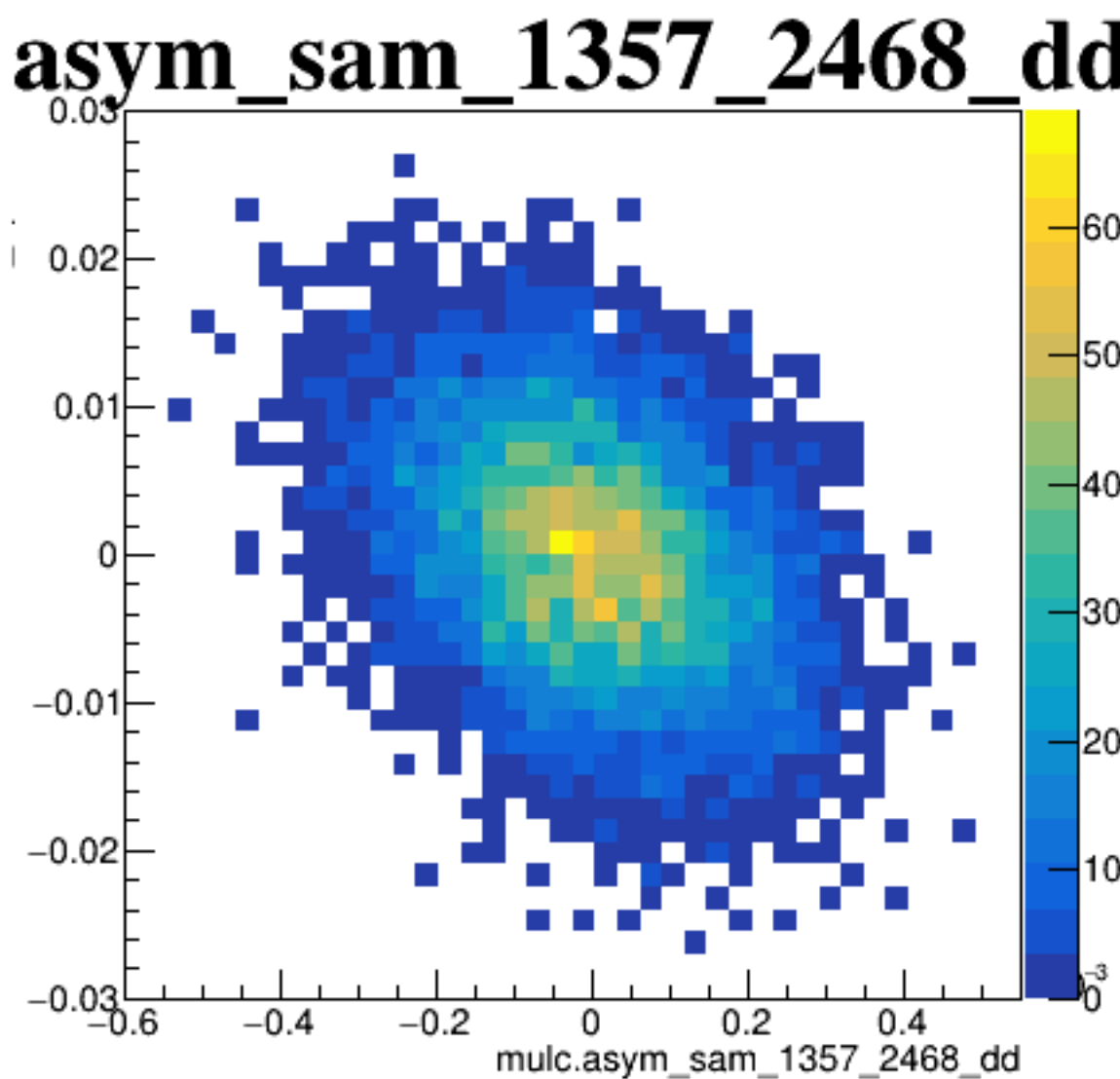
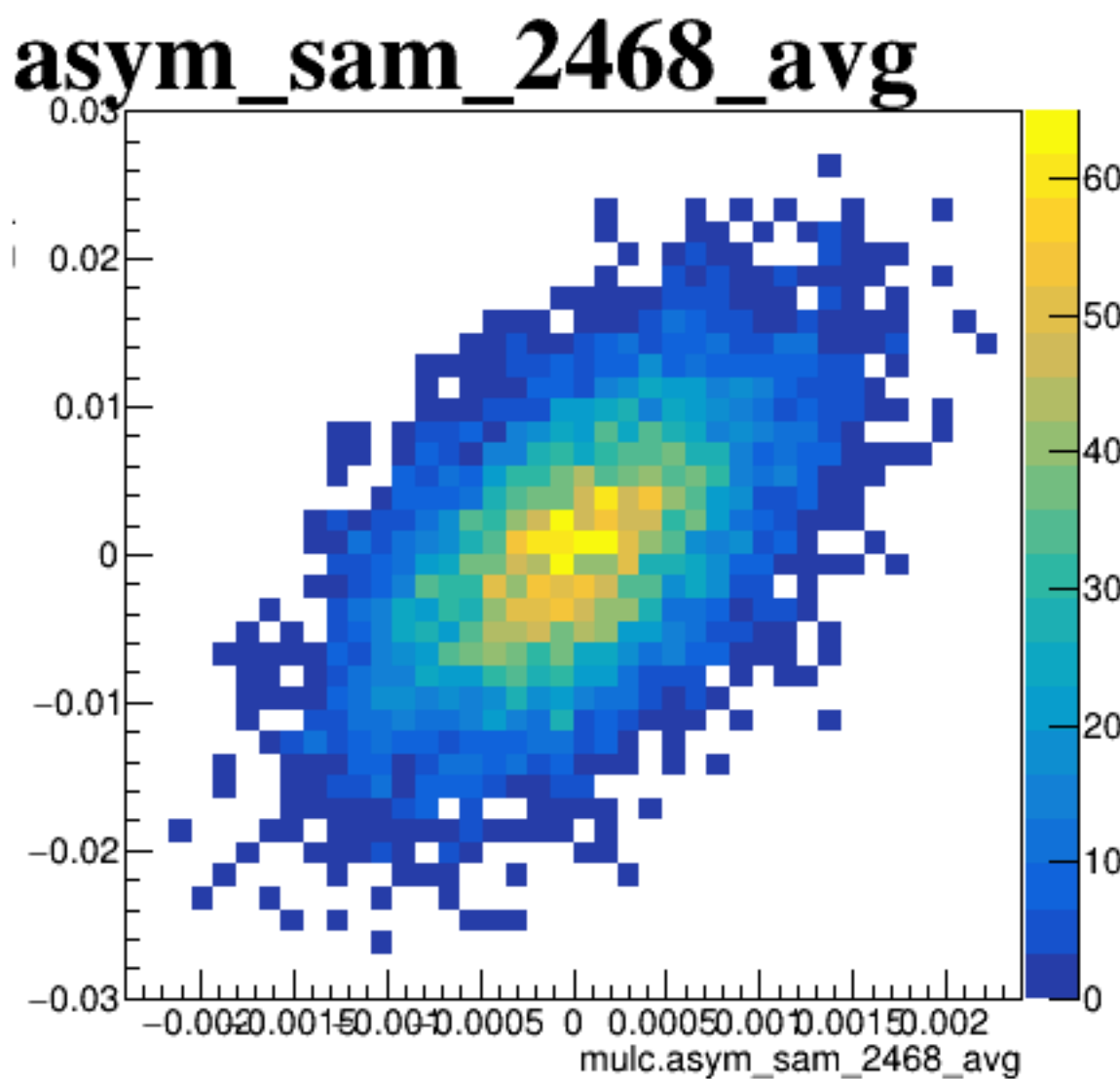
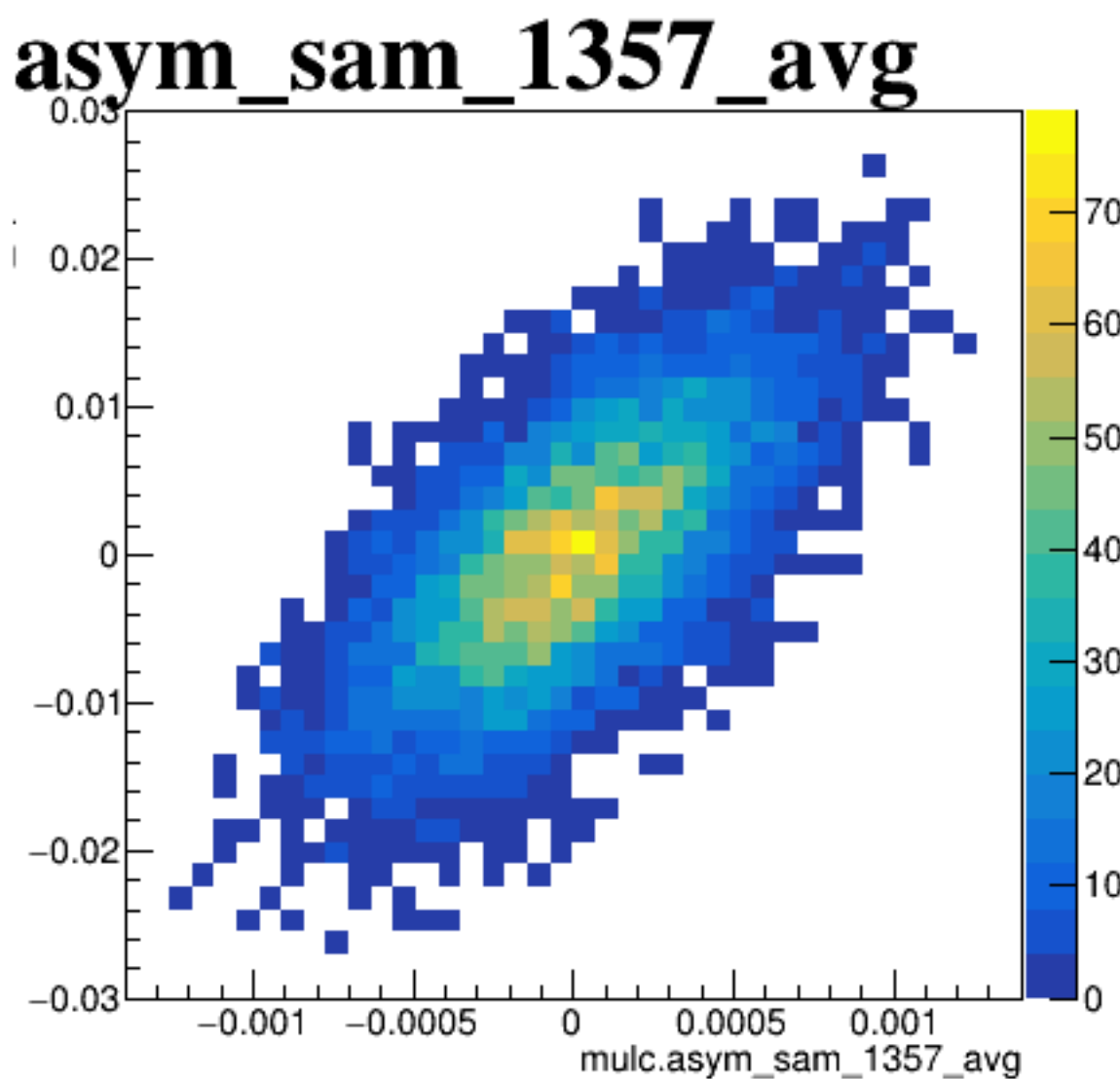
diff\_bpm4aY



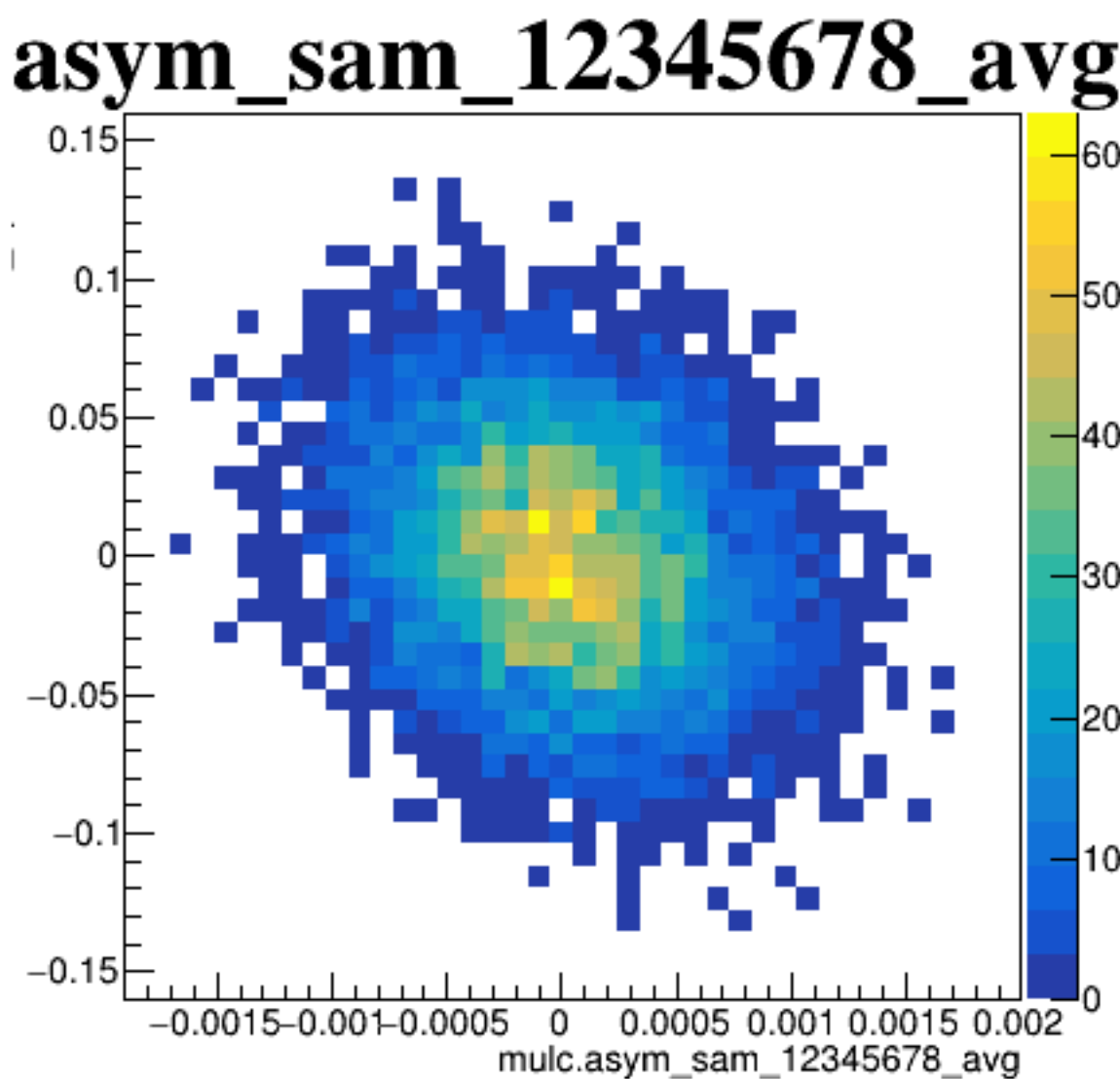
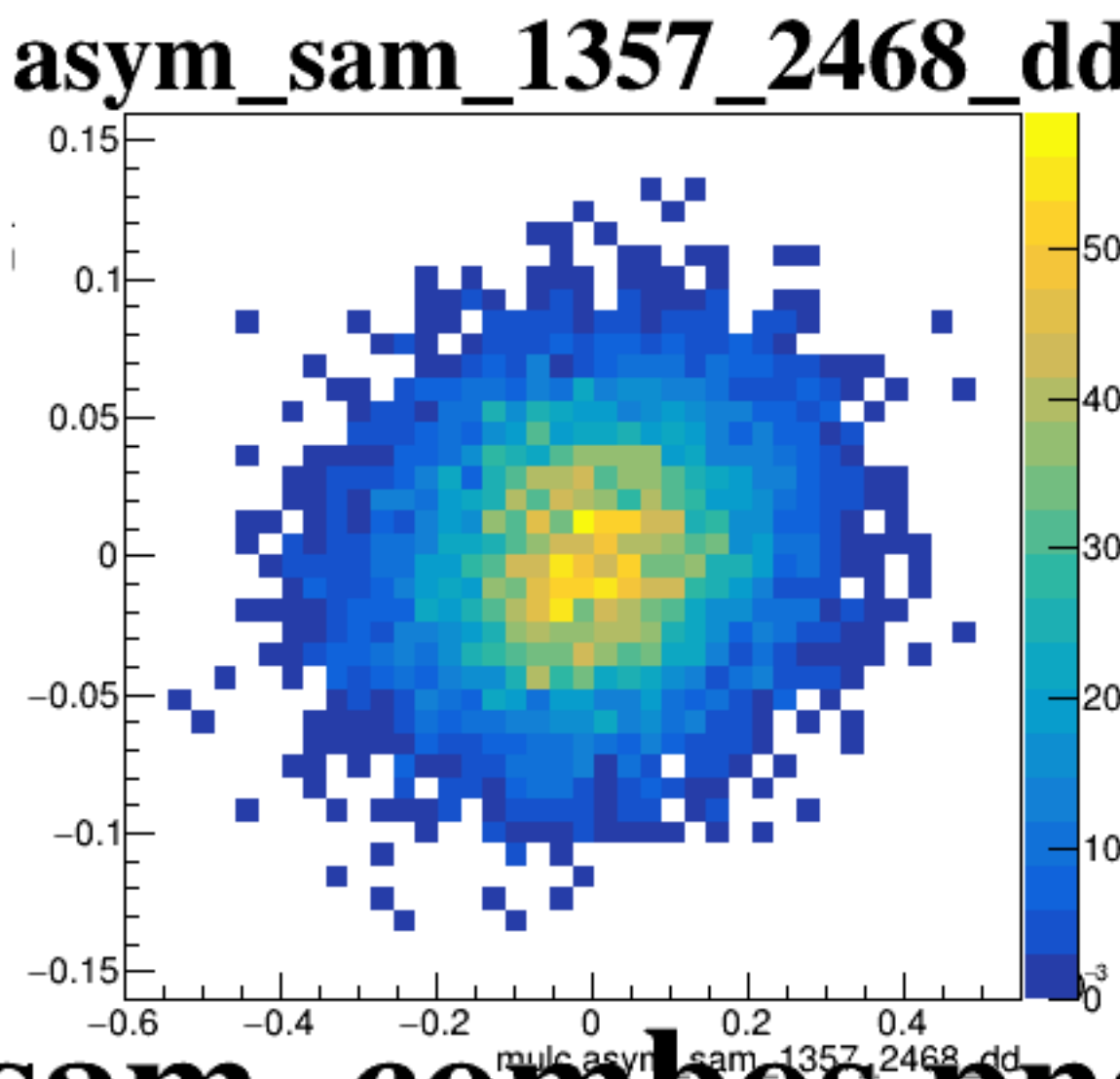
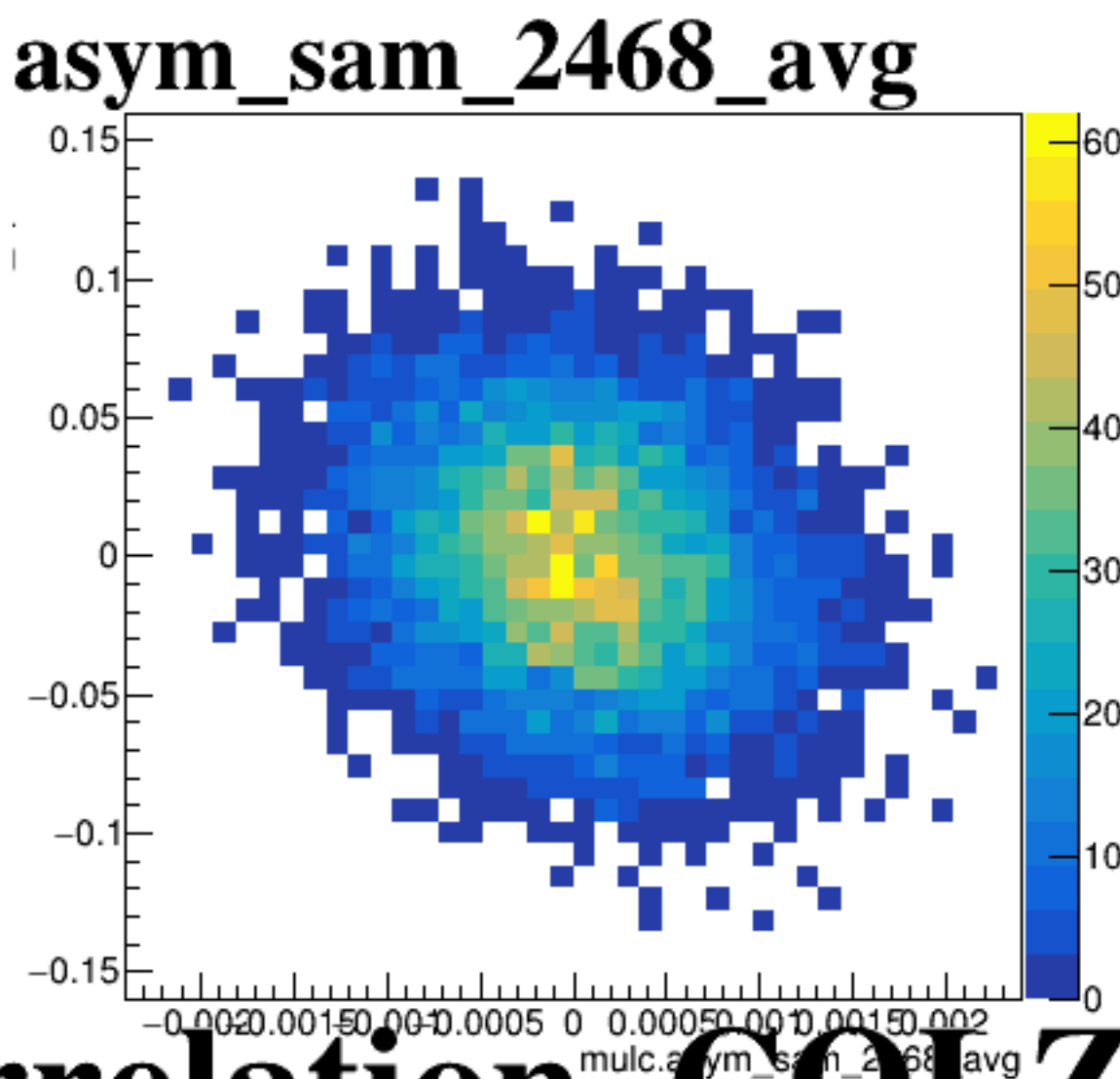
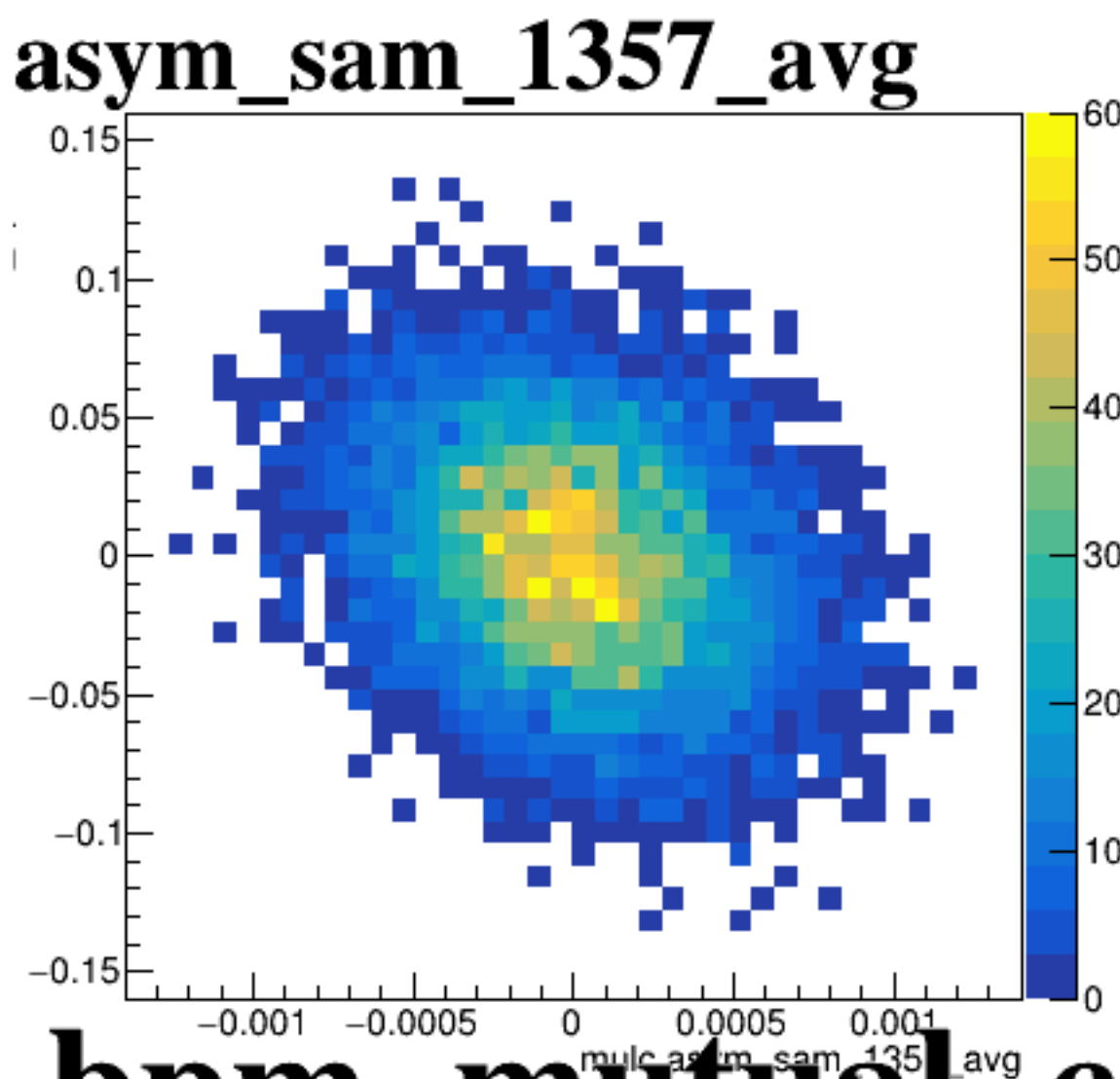
diff\_bpm4eX



diff\_bpm4eY

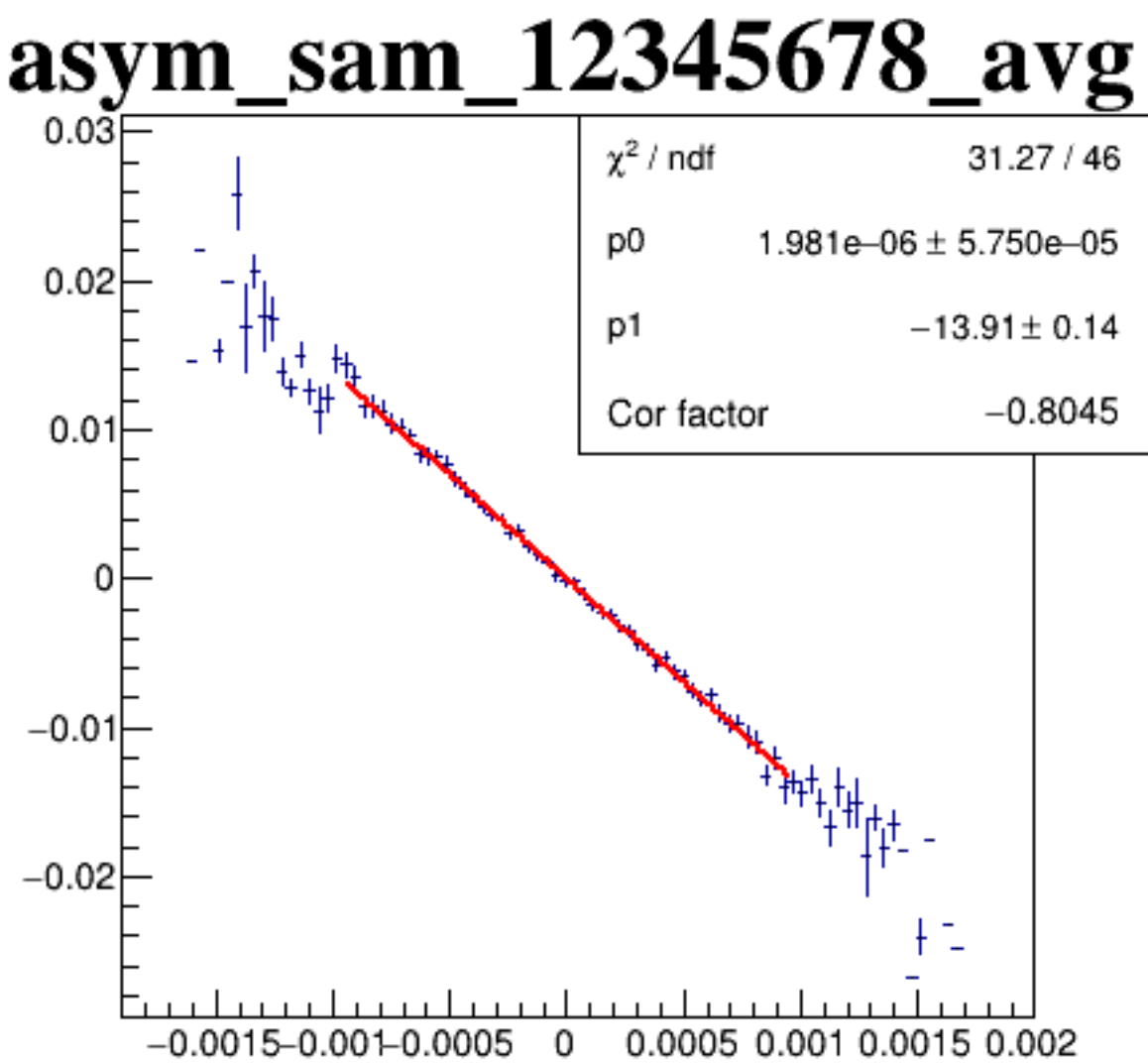
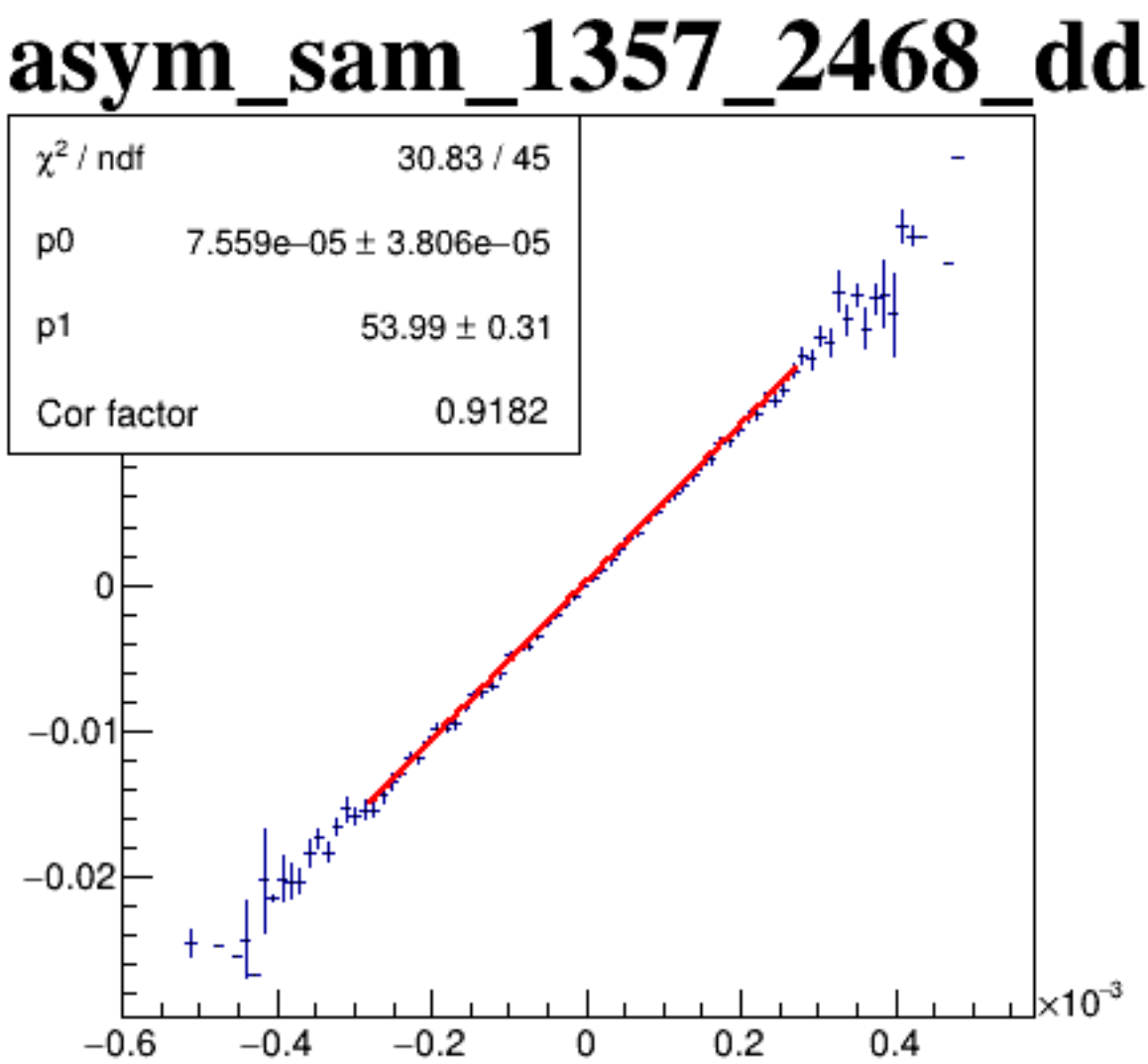
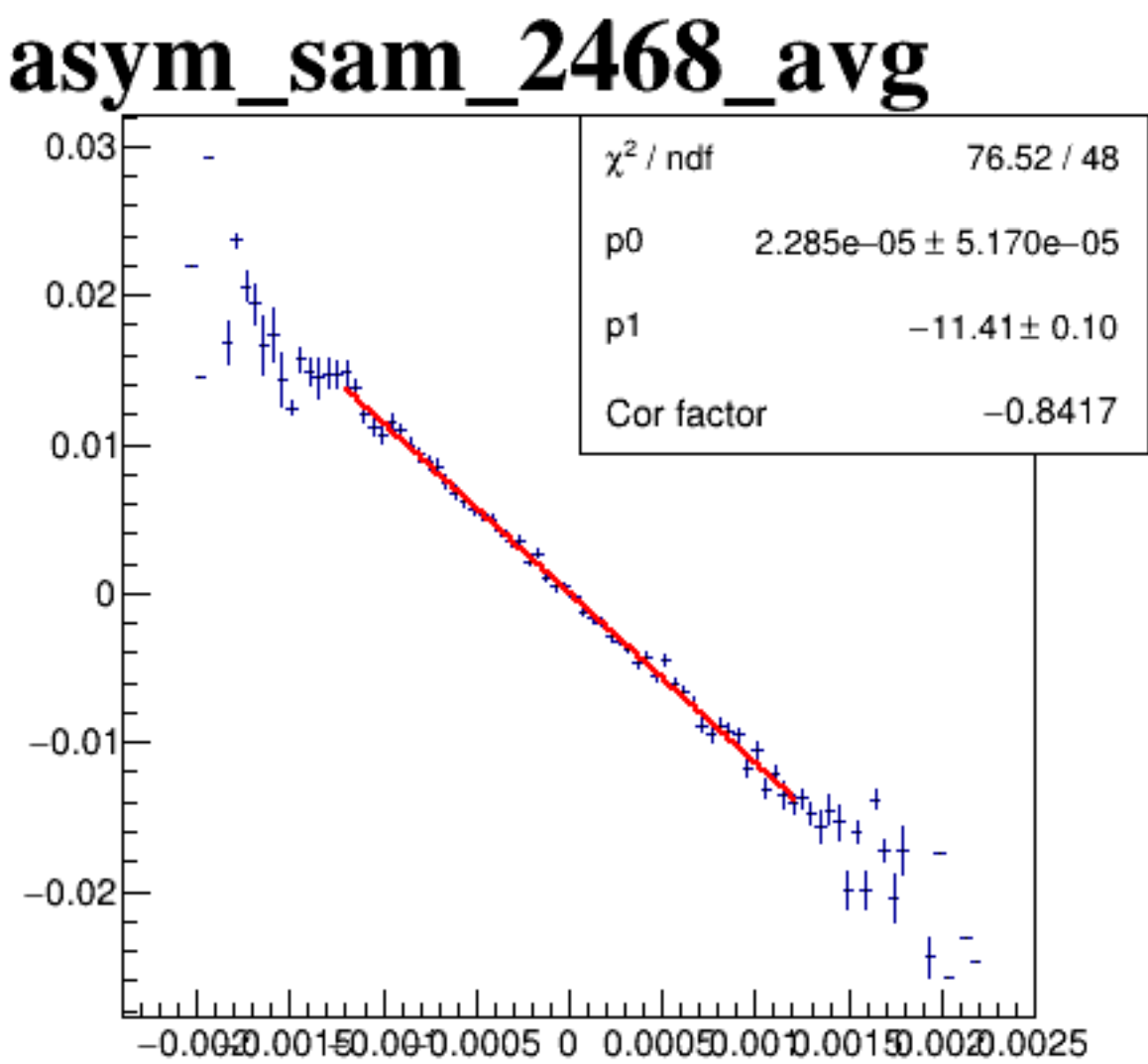
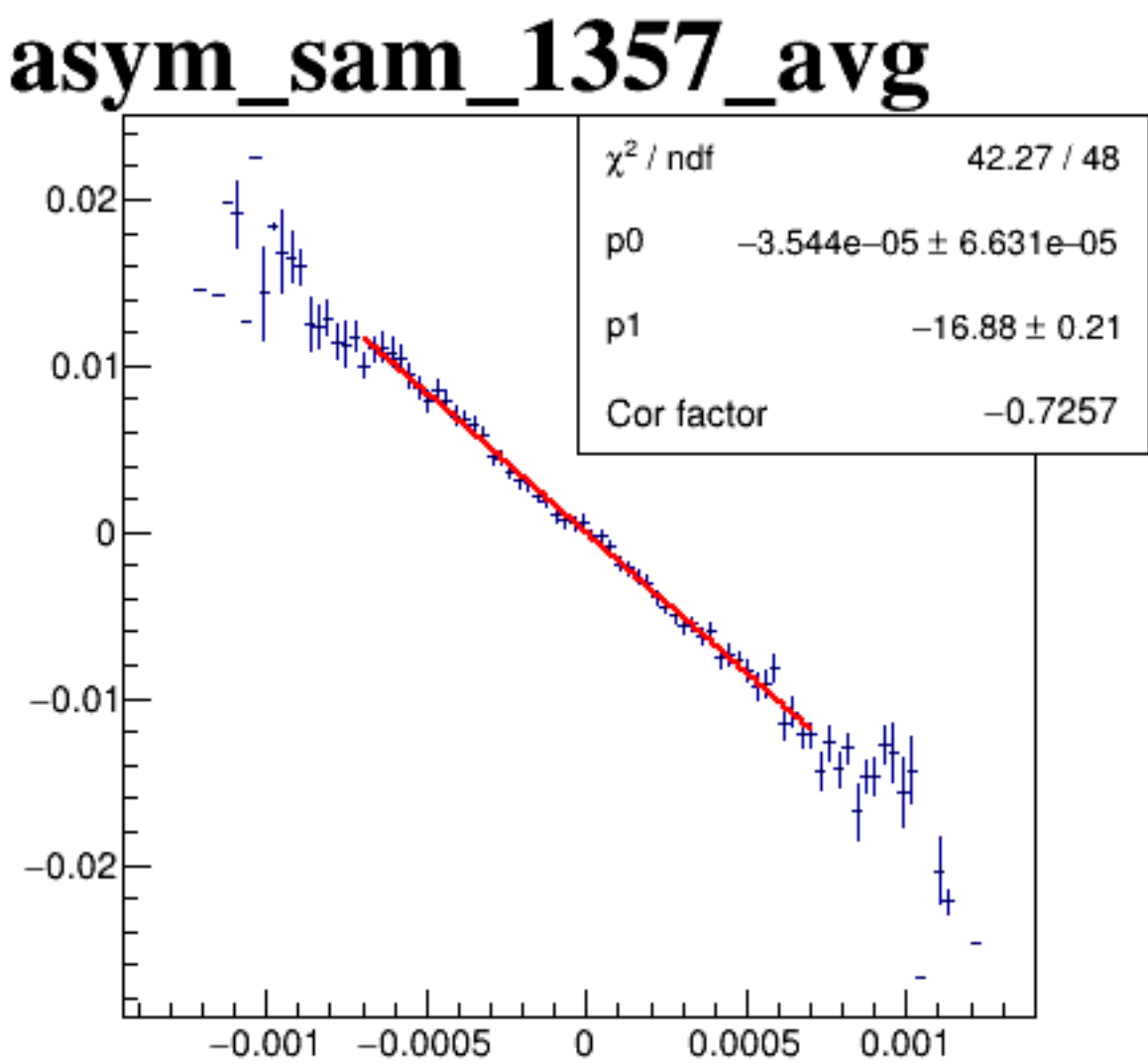


diff\_bpm12X

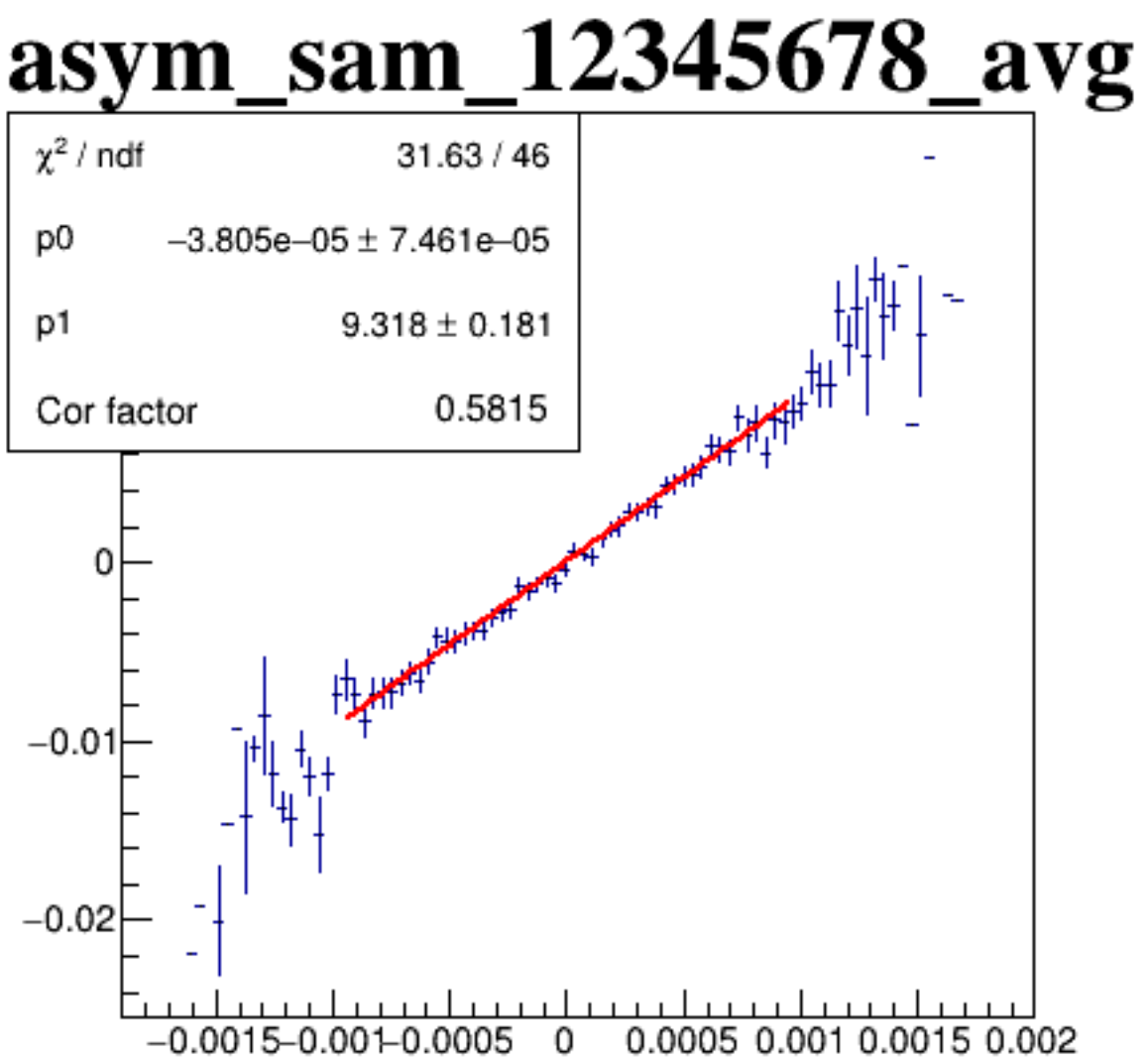
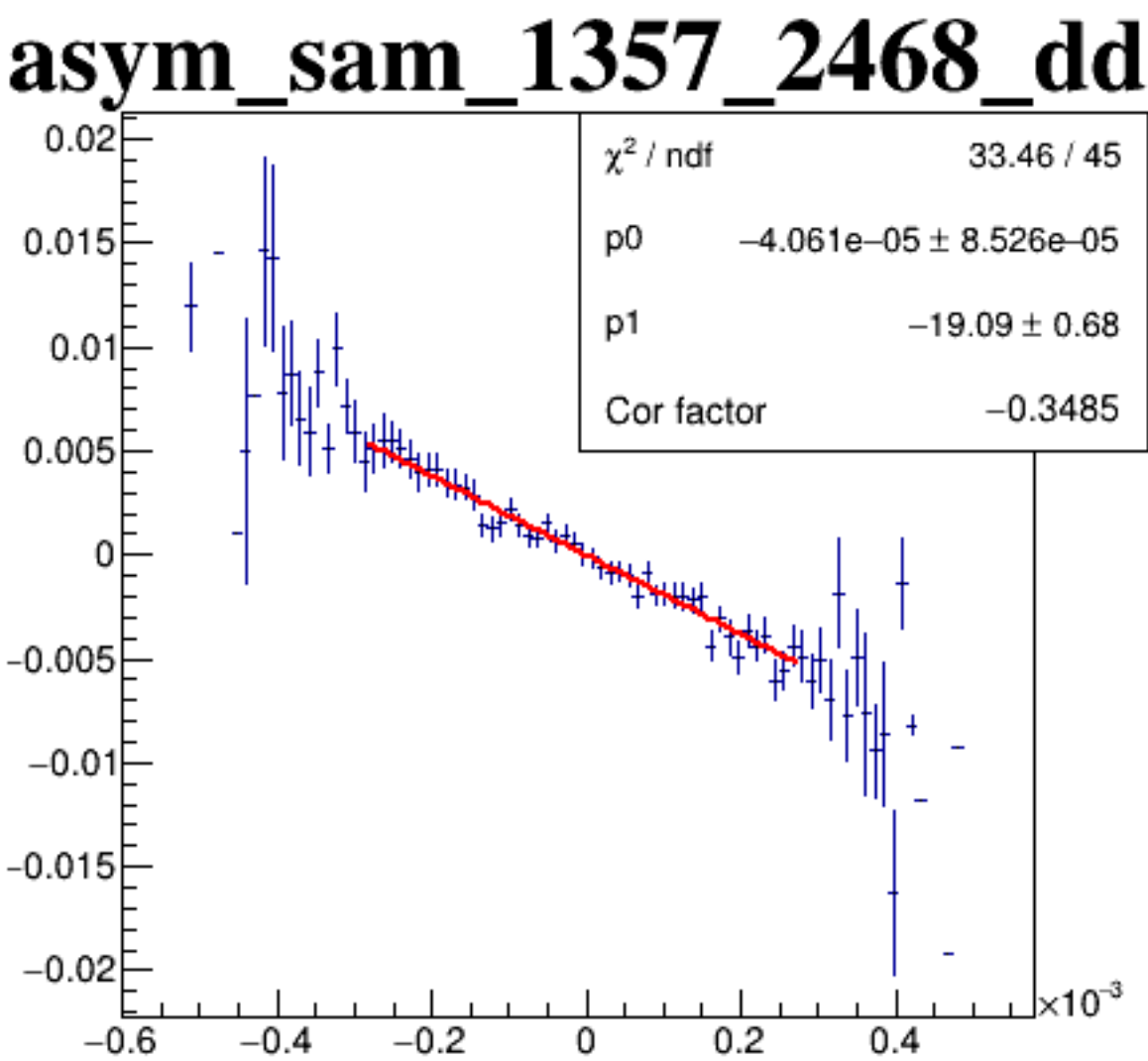
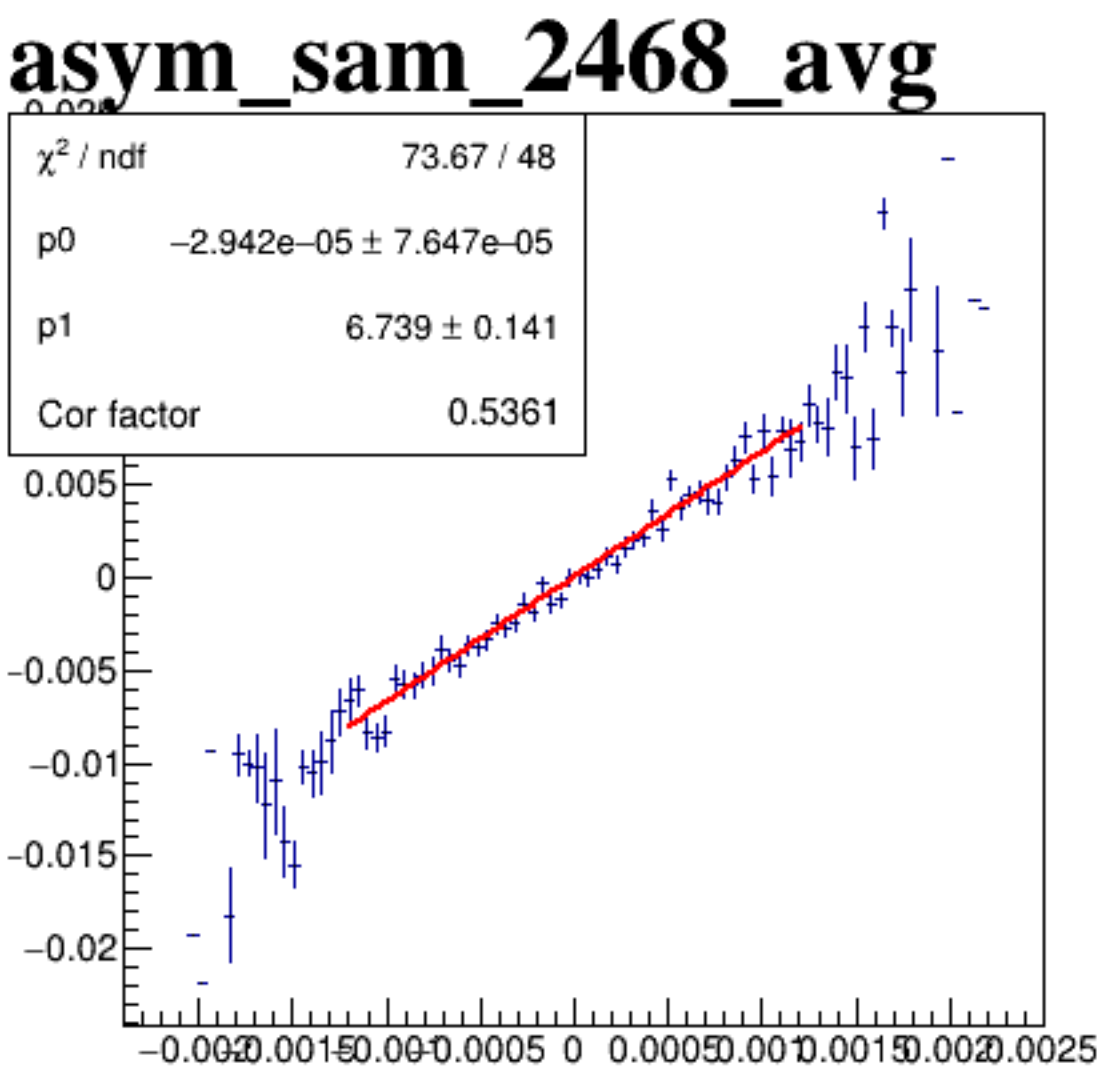
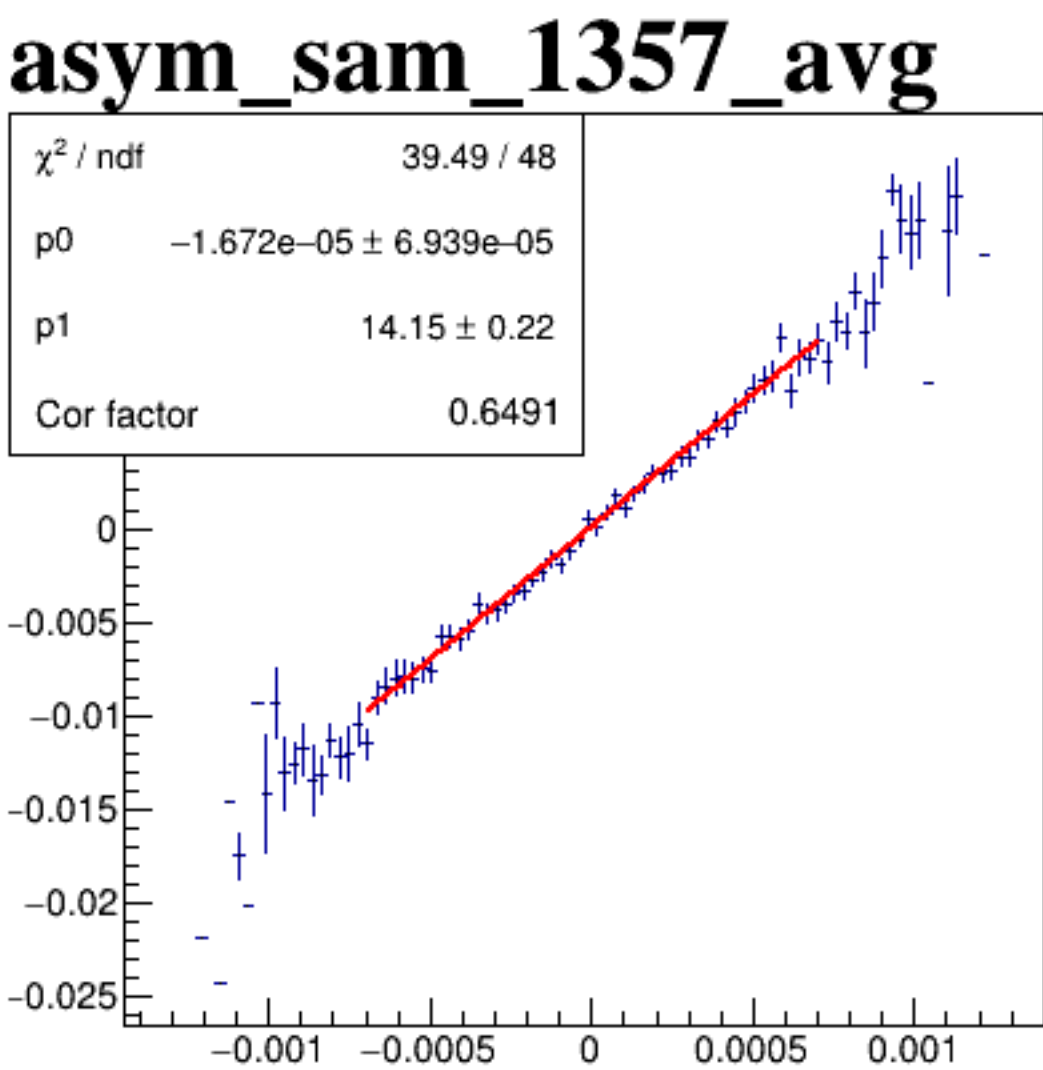




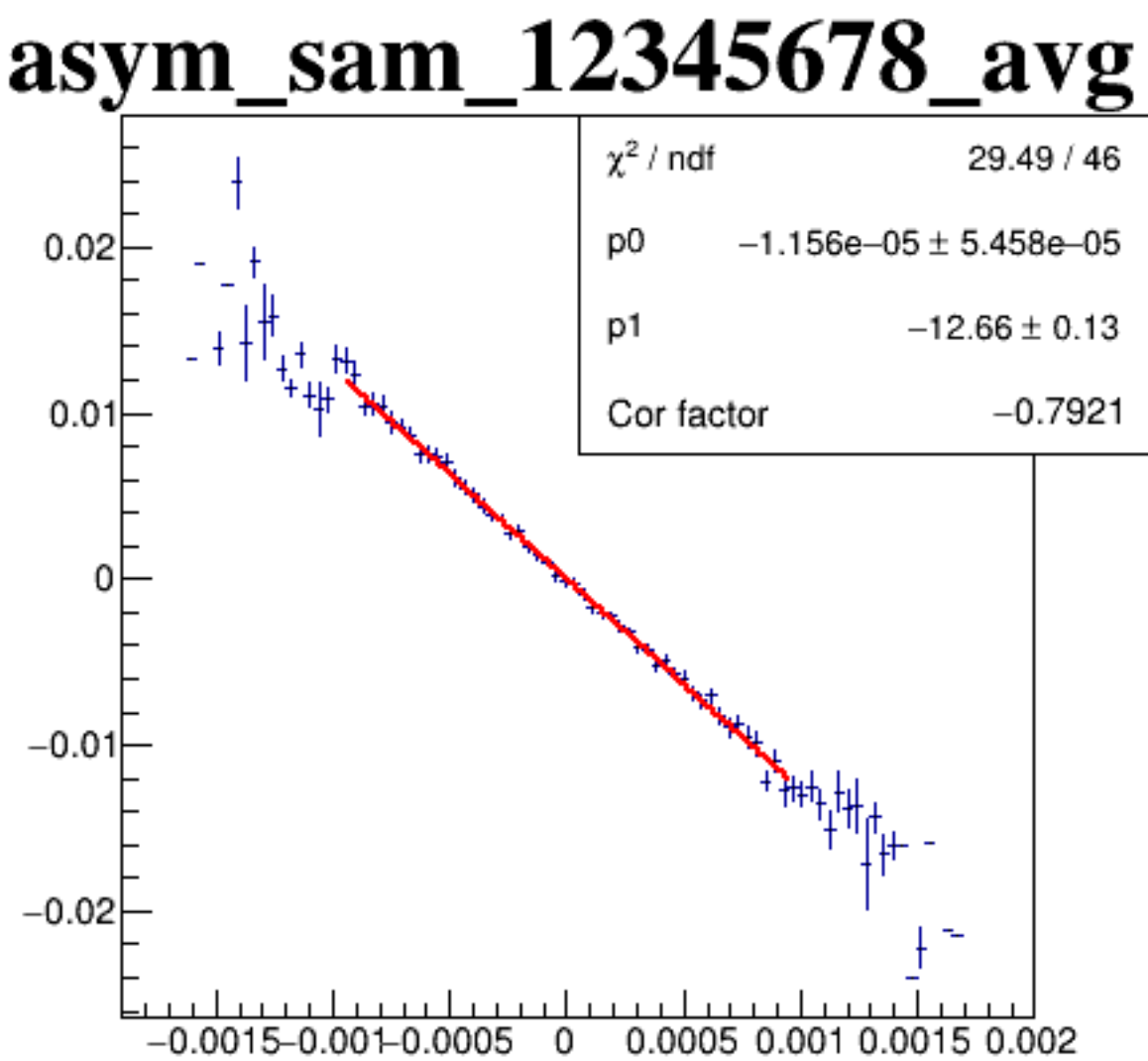
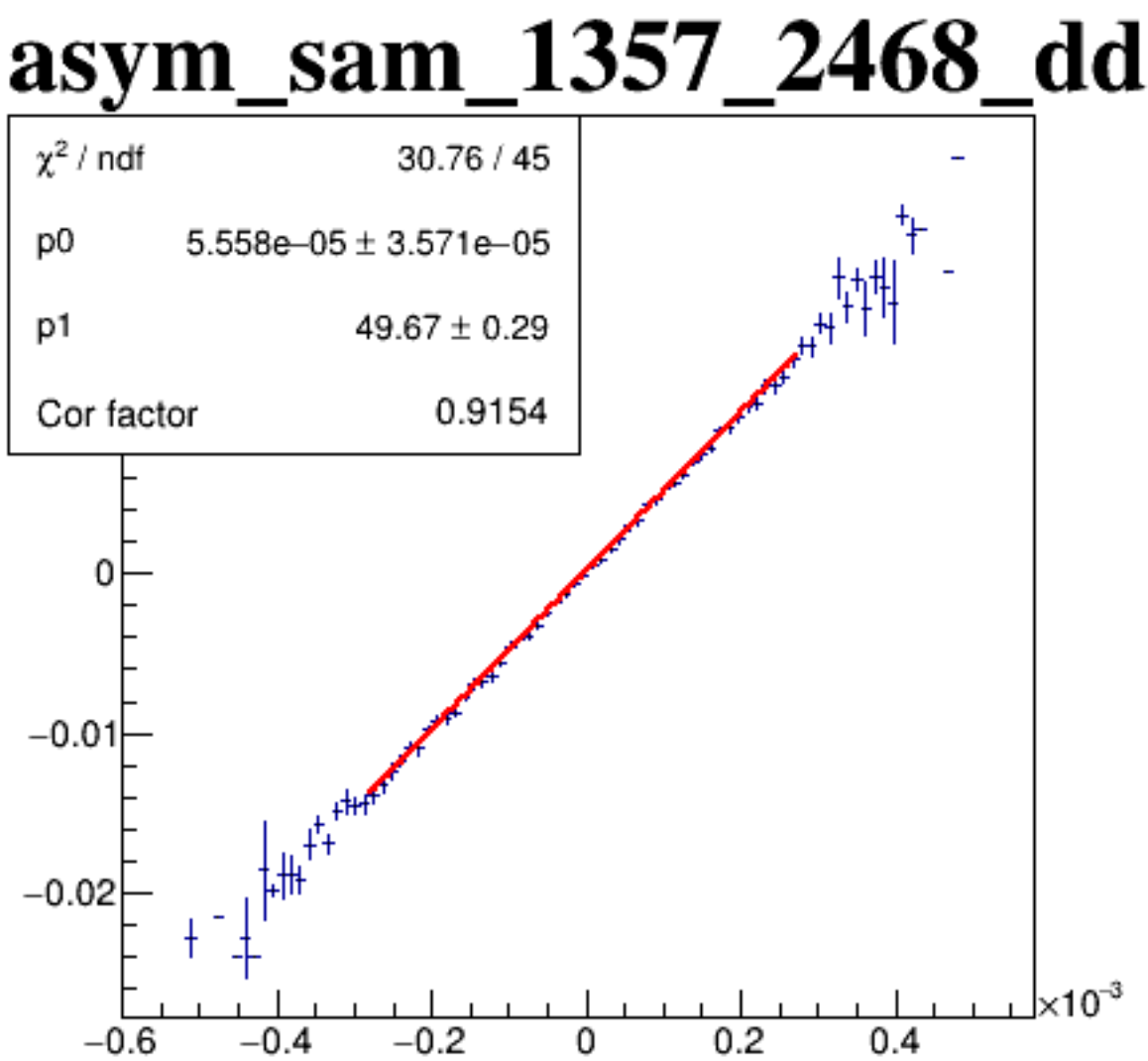
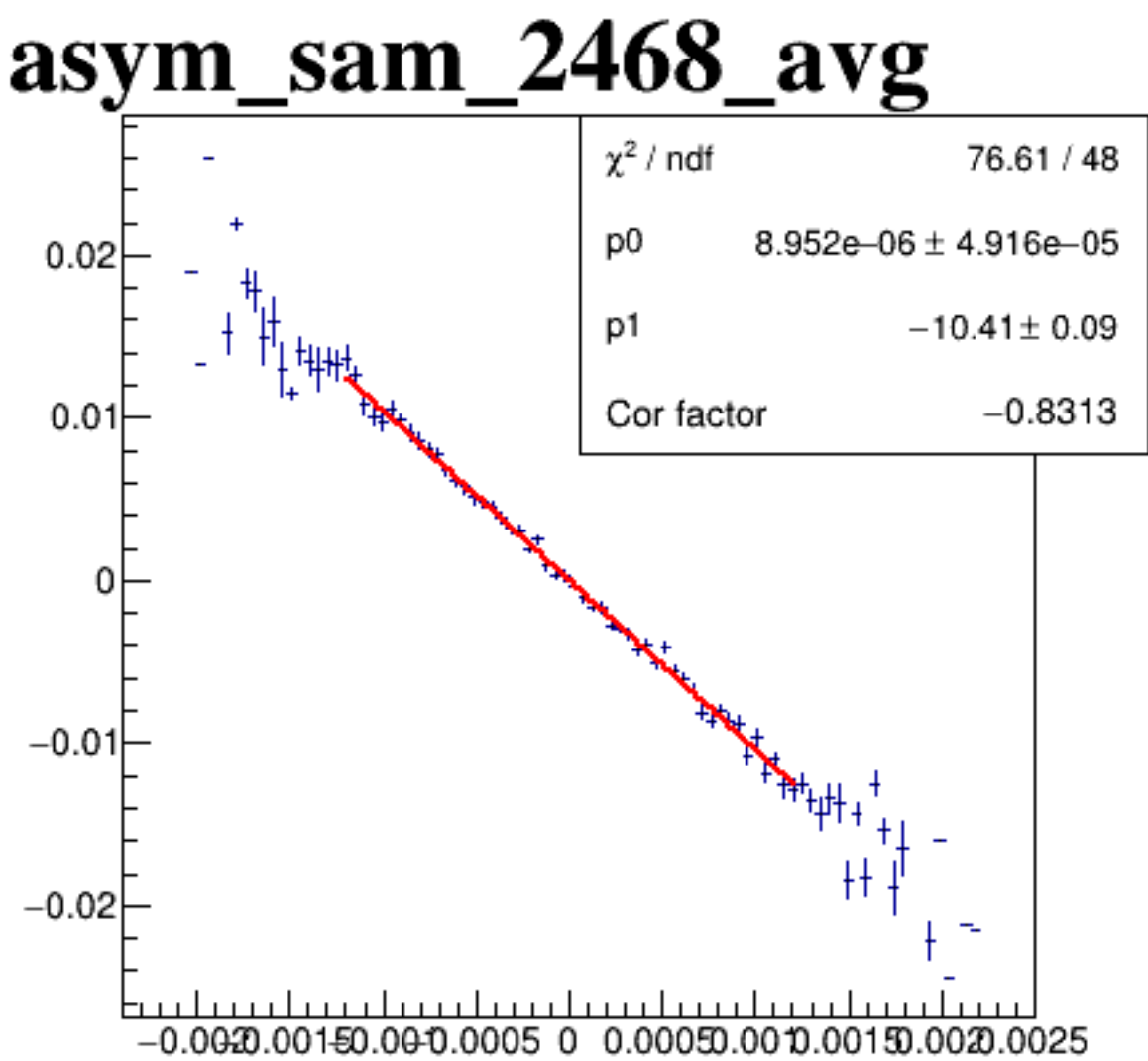
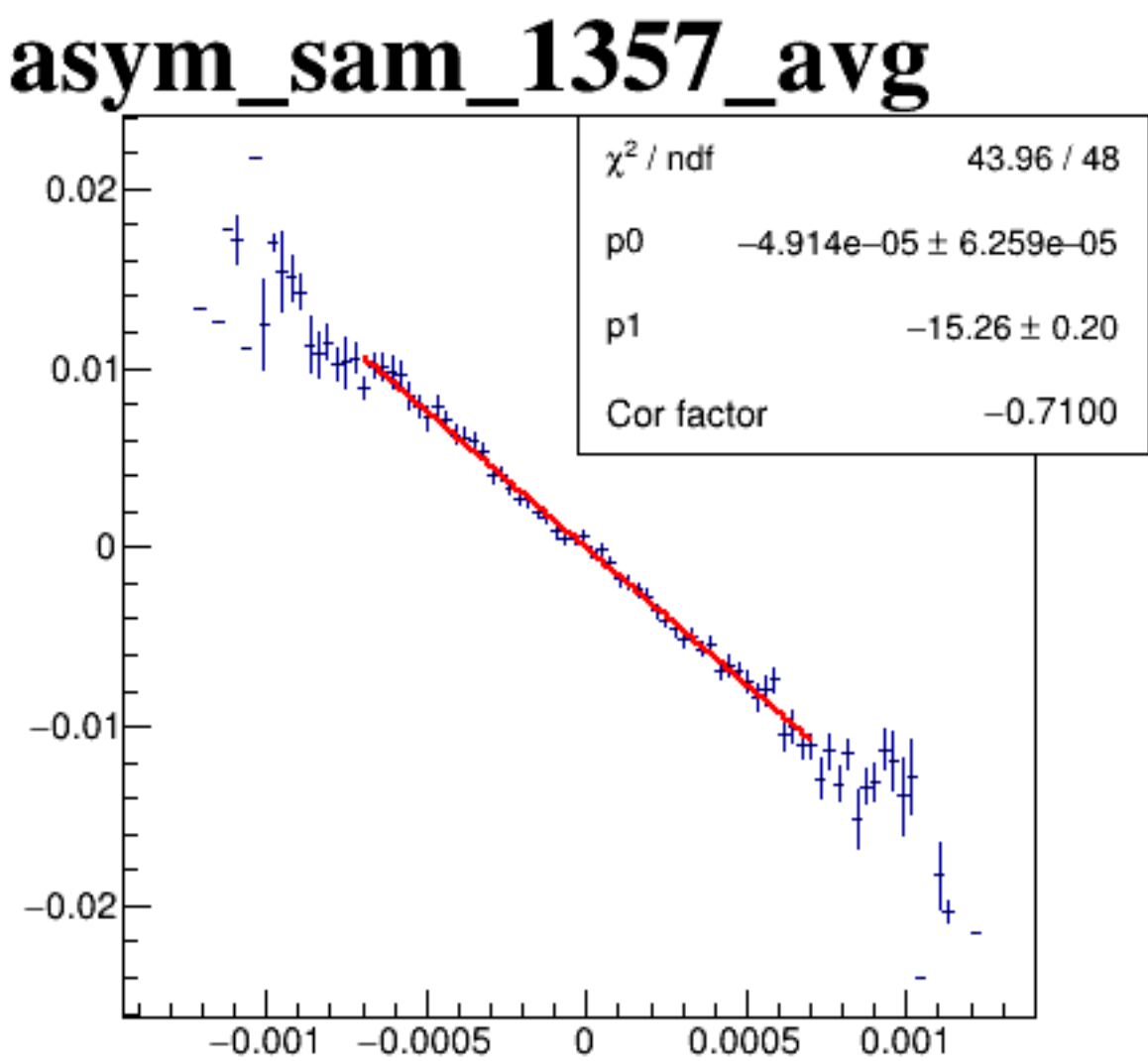
diff\_bpm4aX



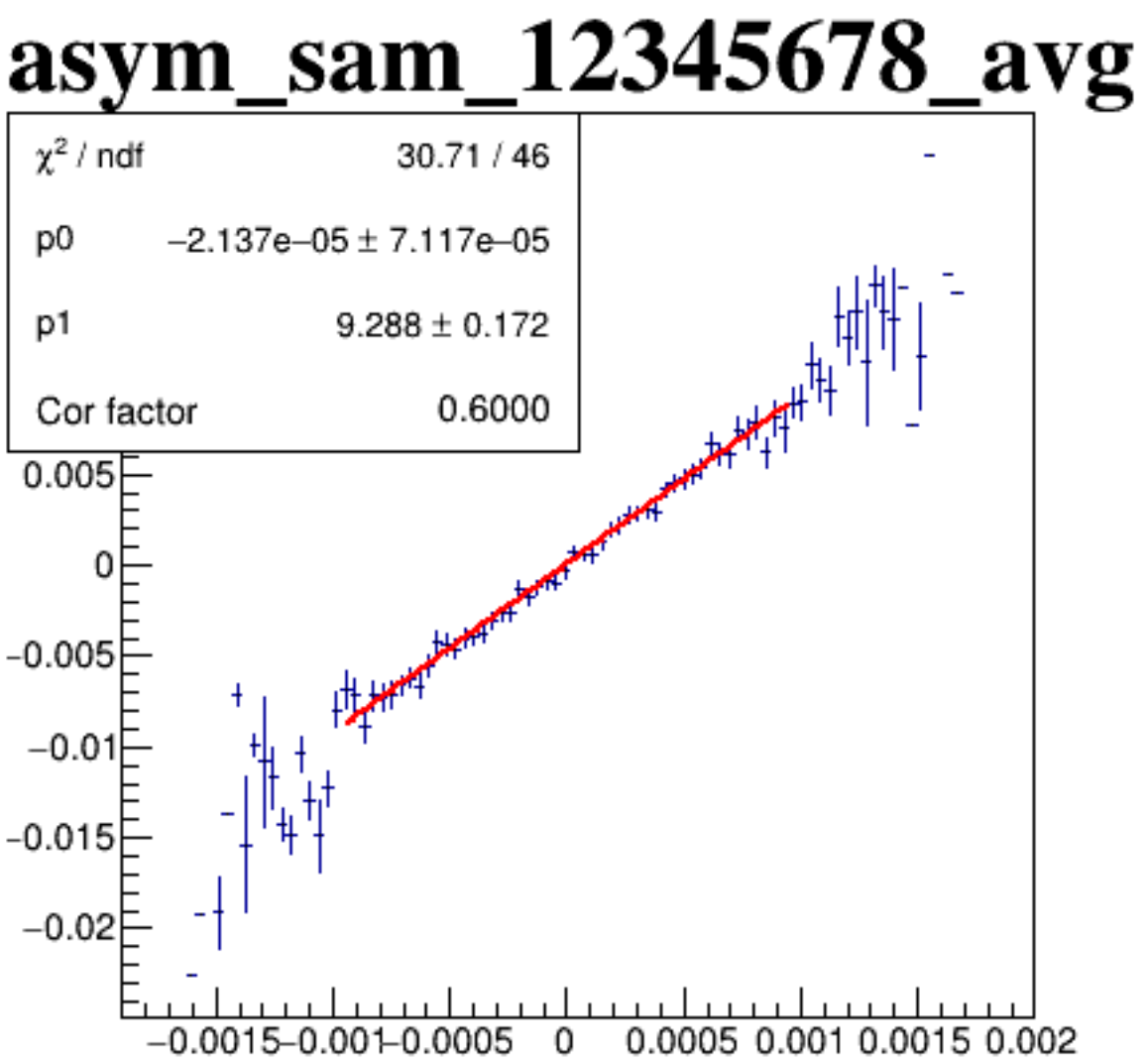
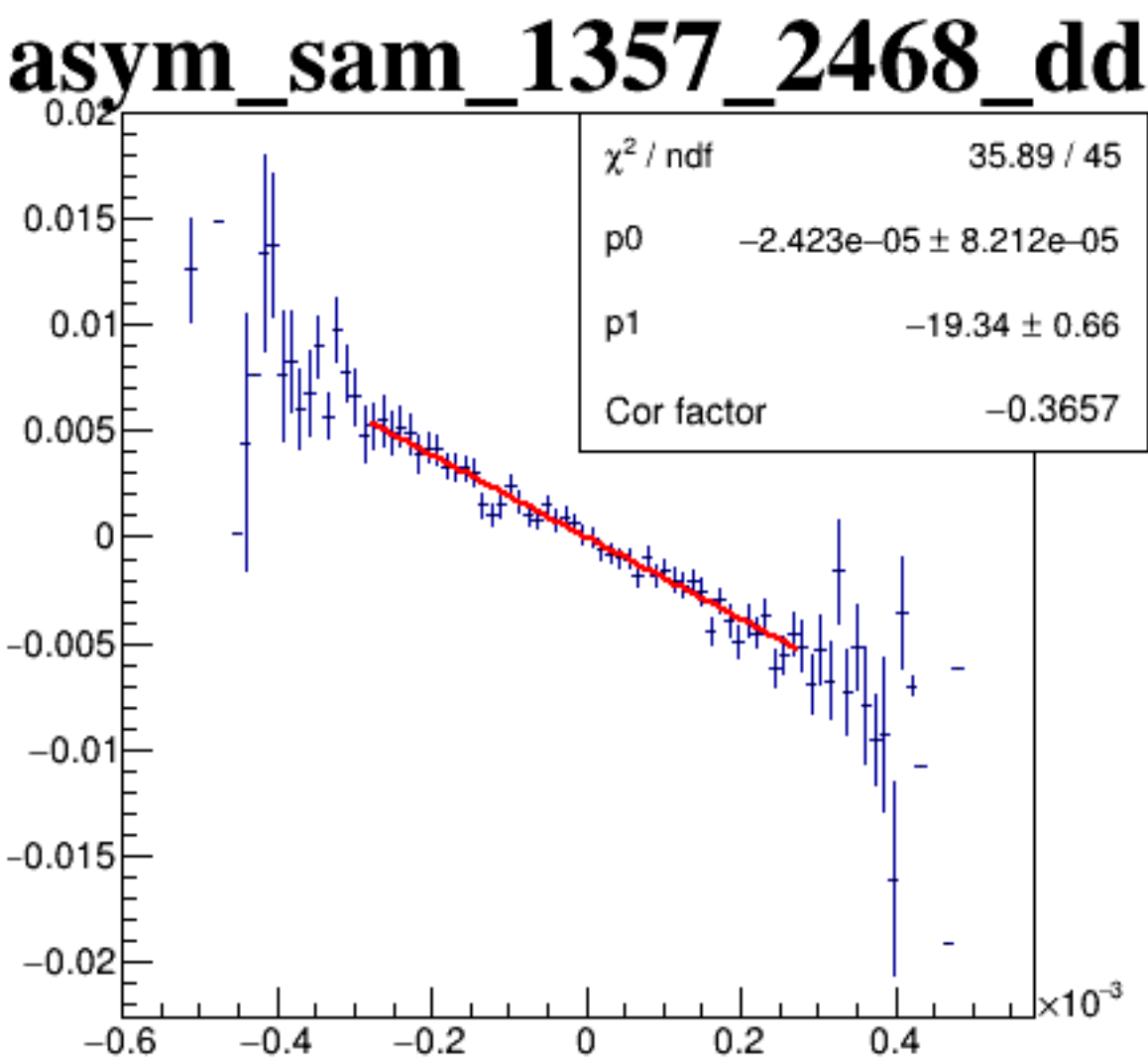
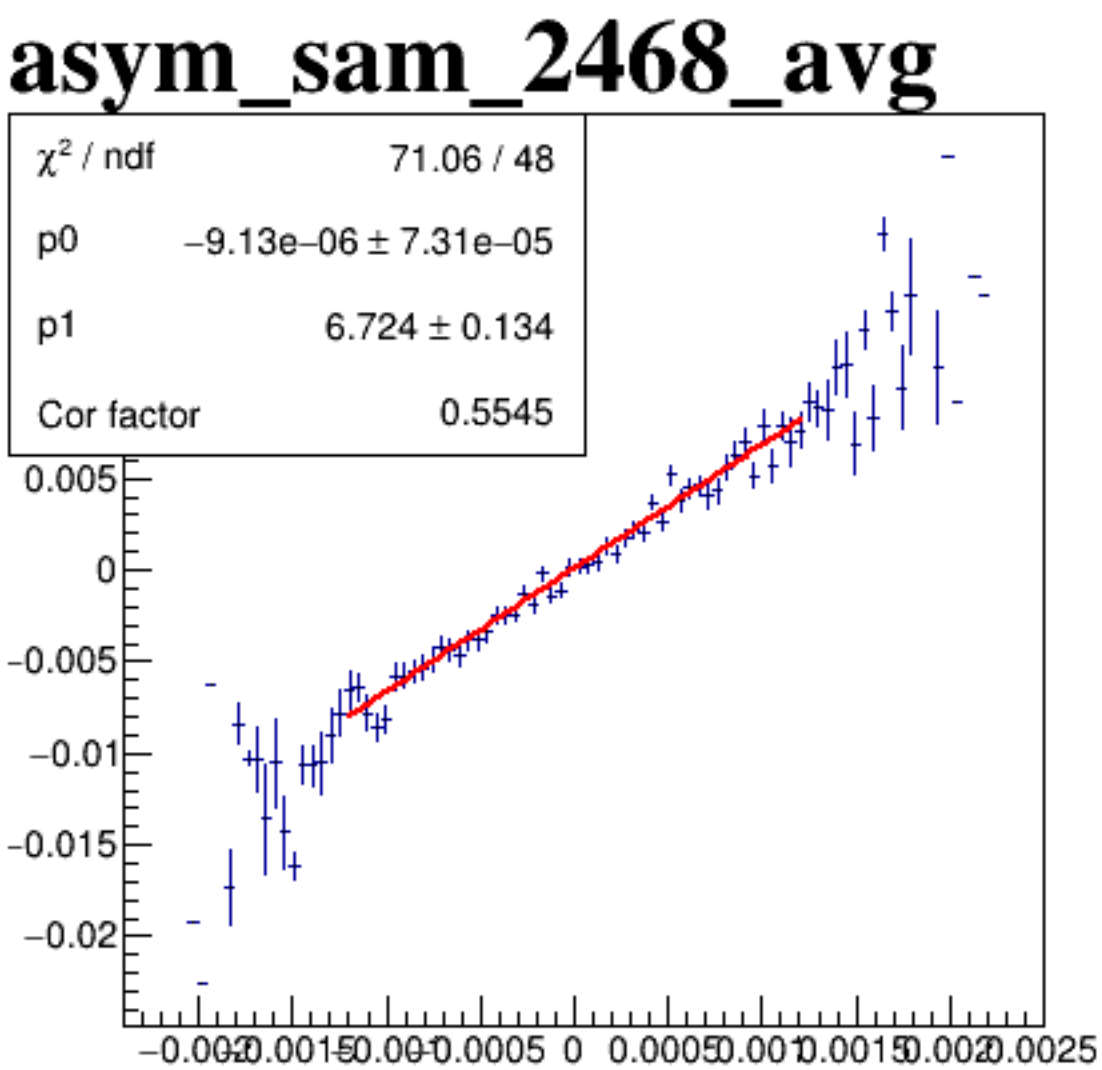
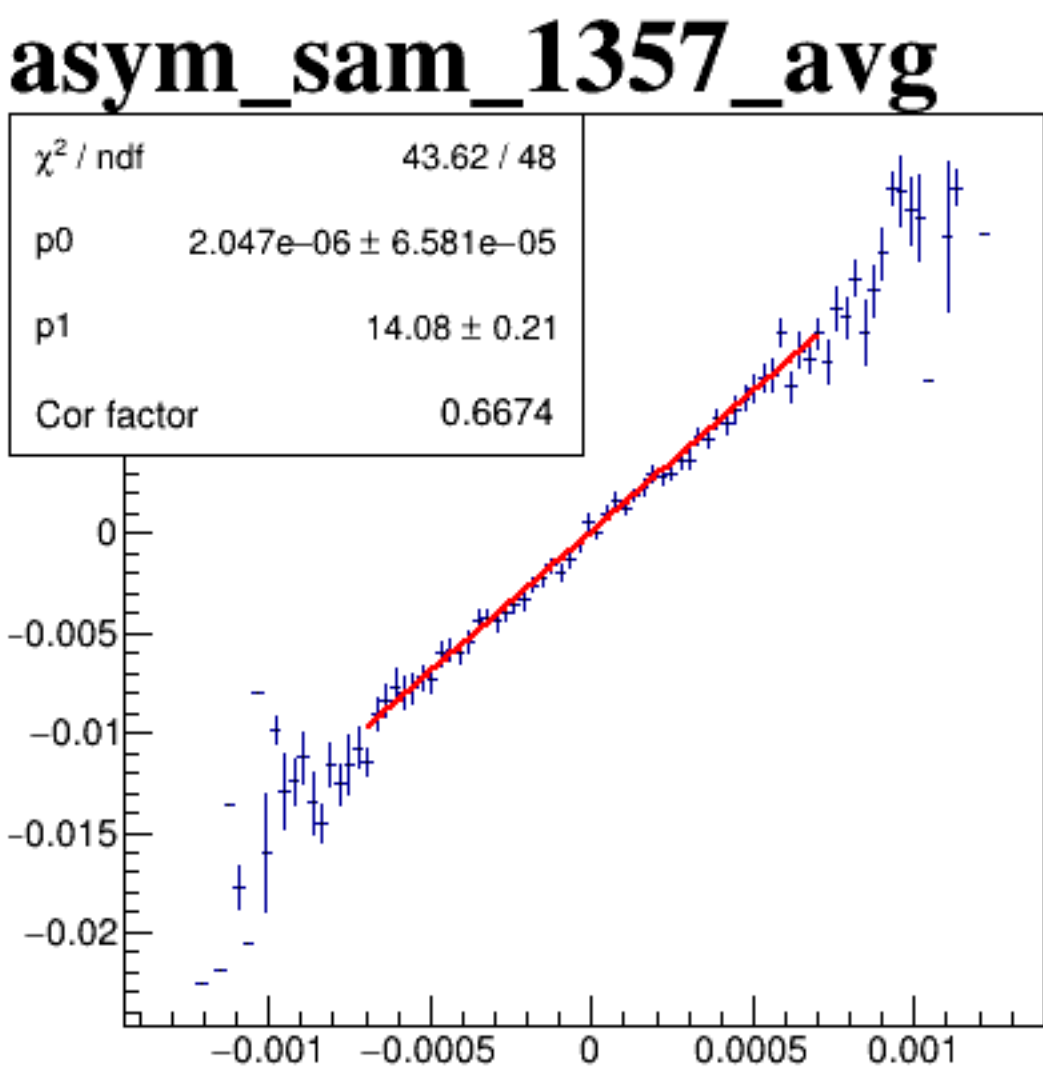
diff\_bpm4aY



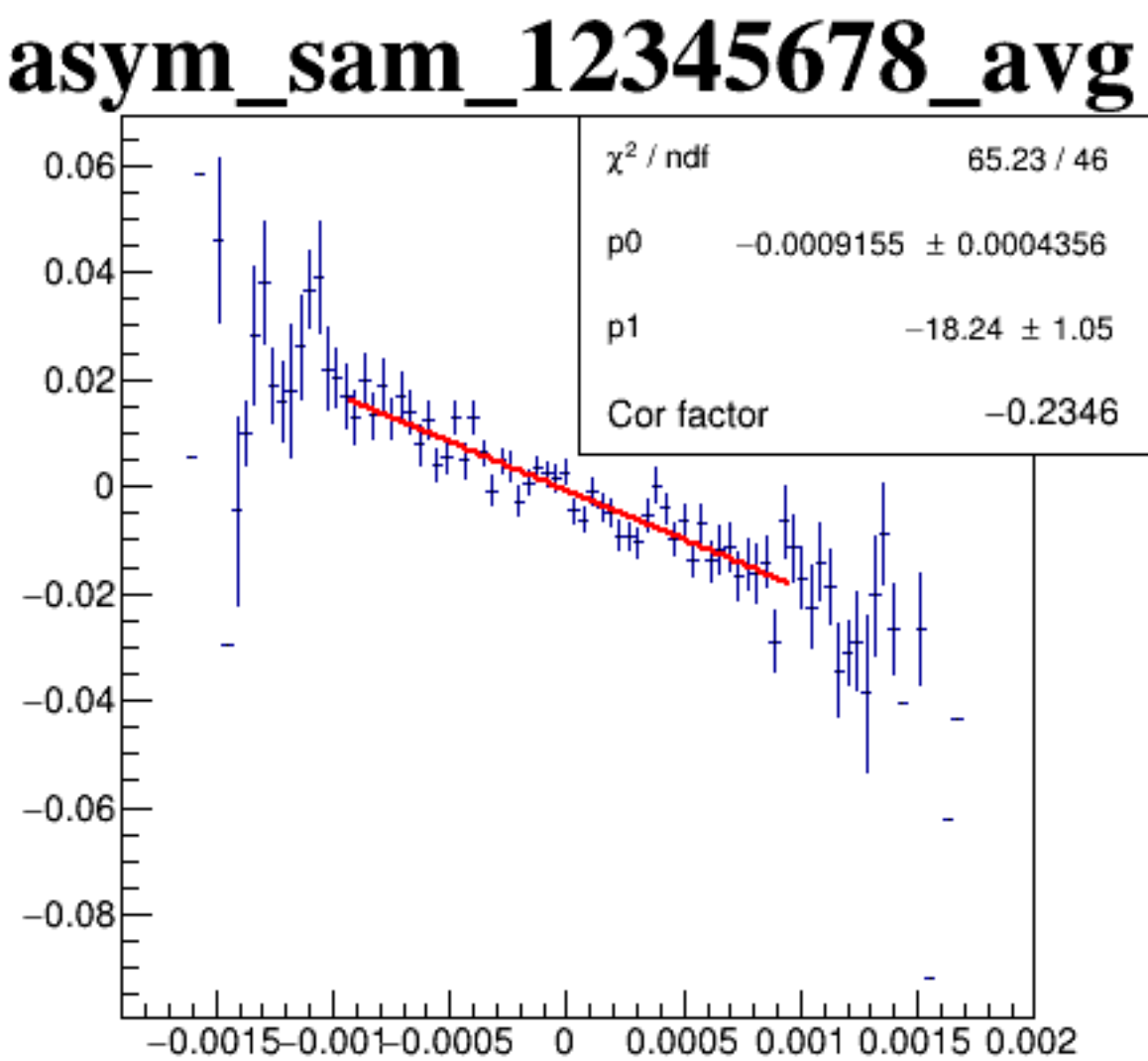
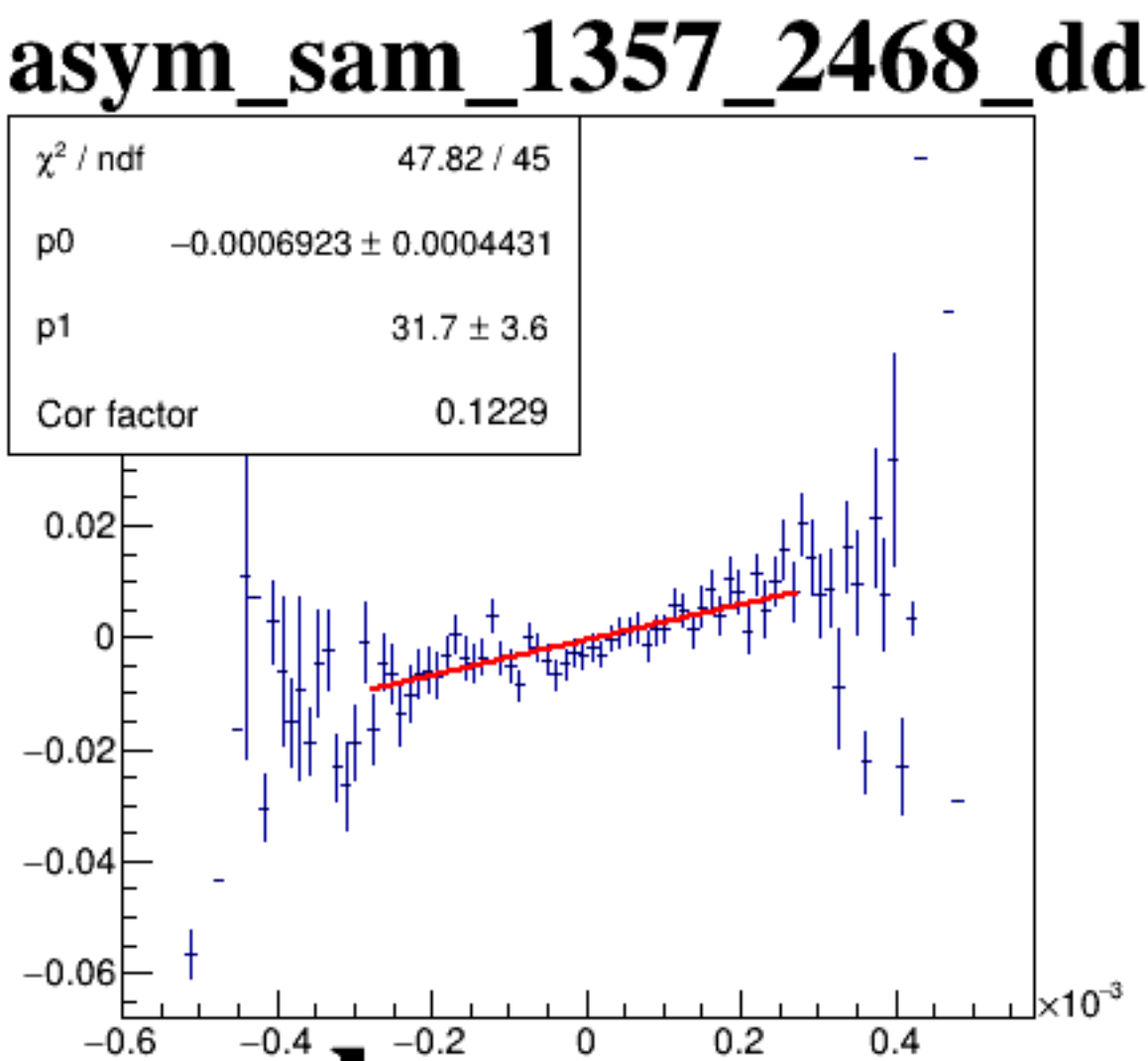
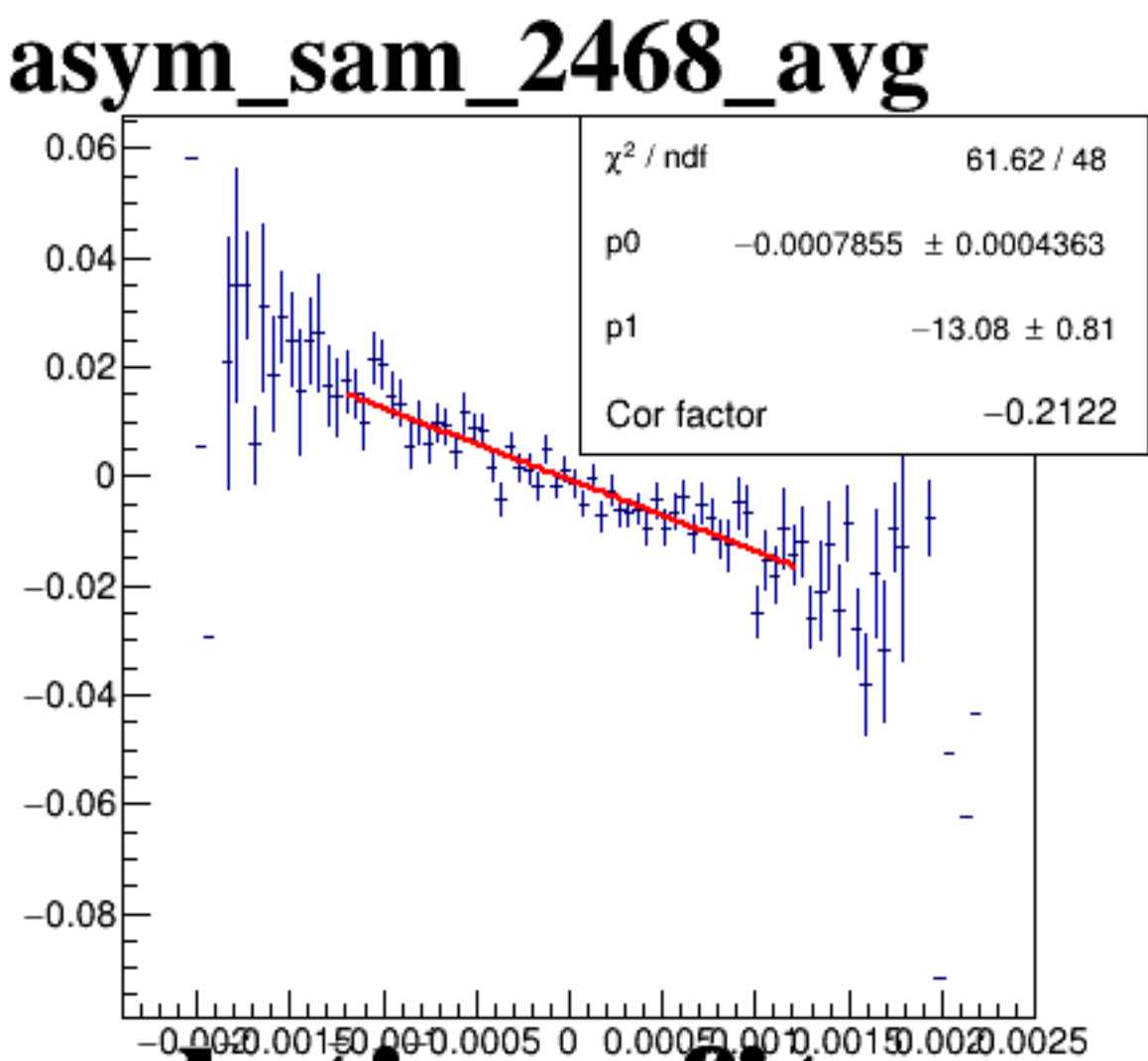
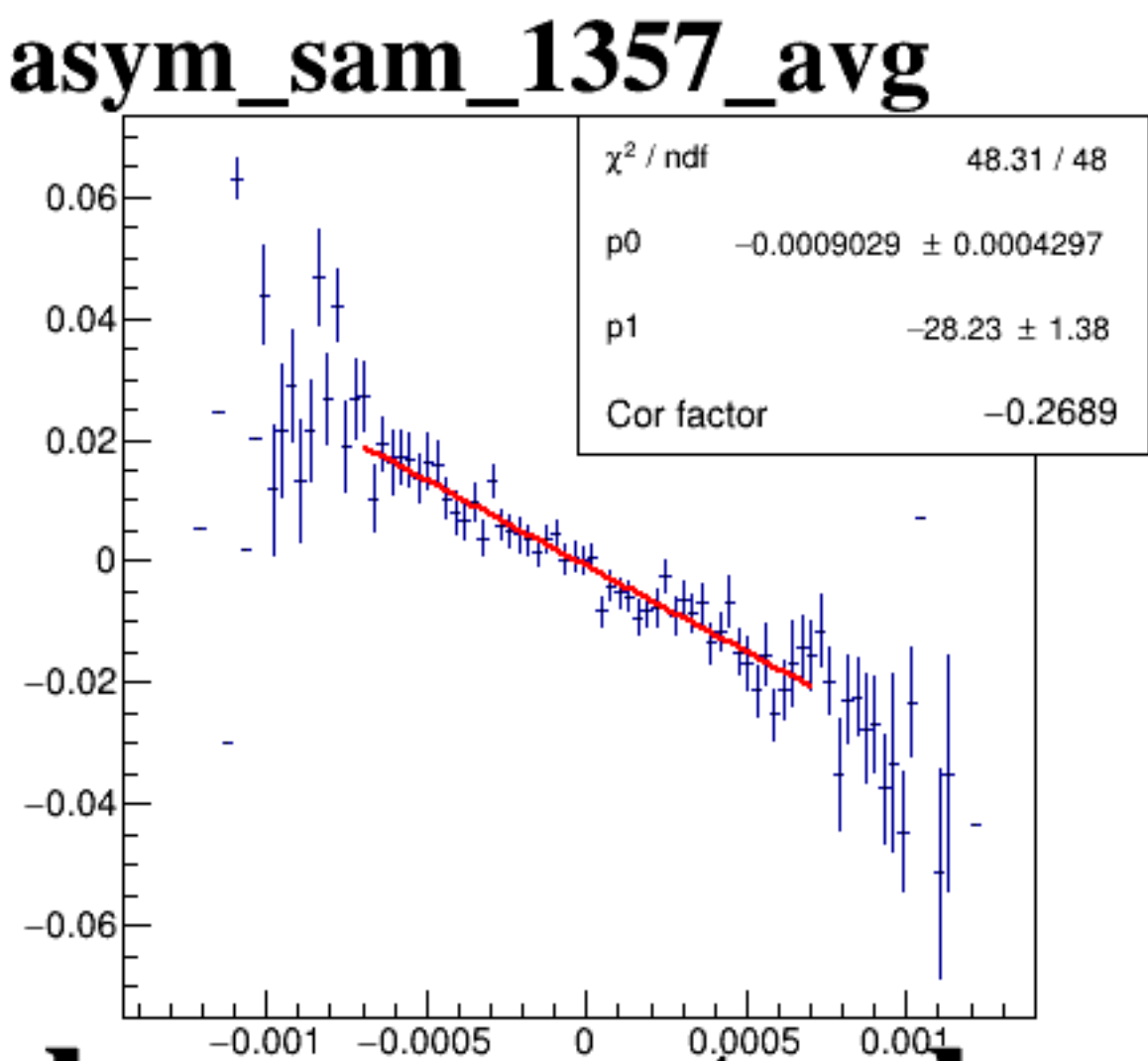
diff\_bpm4eX



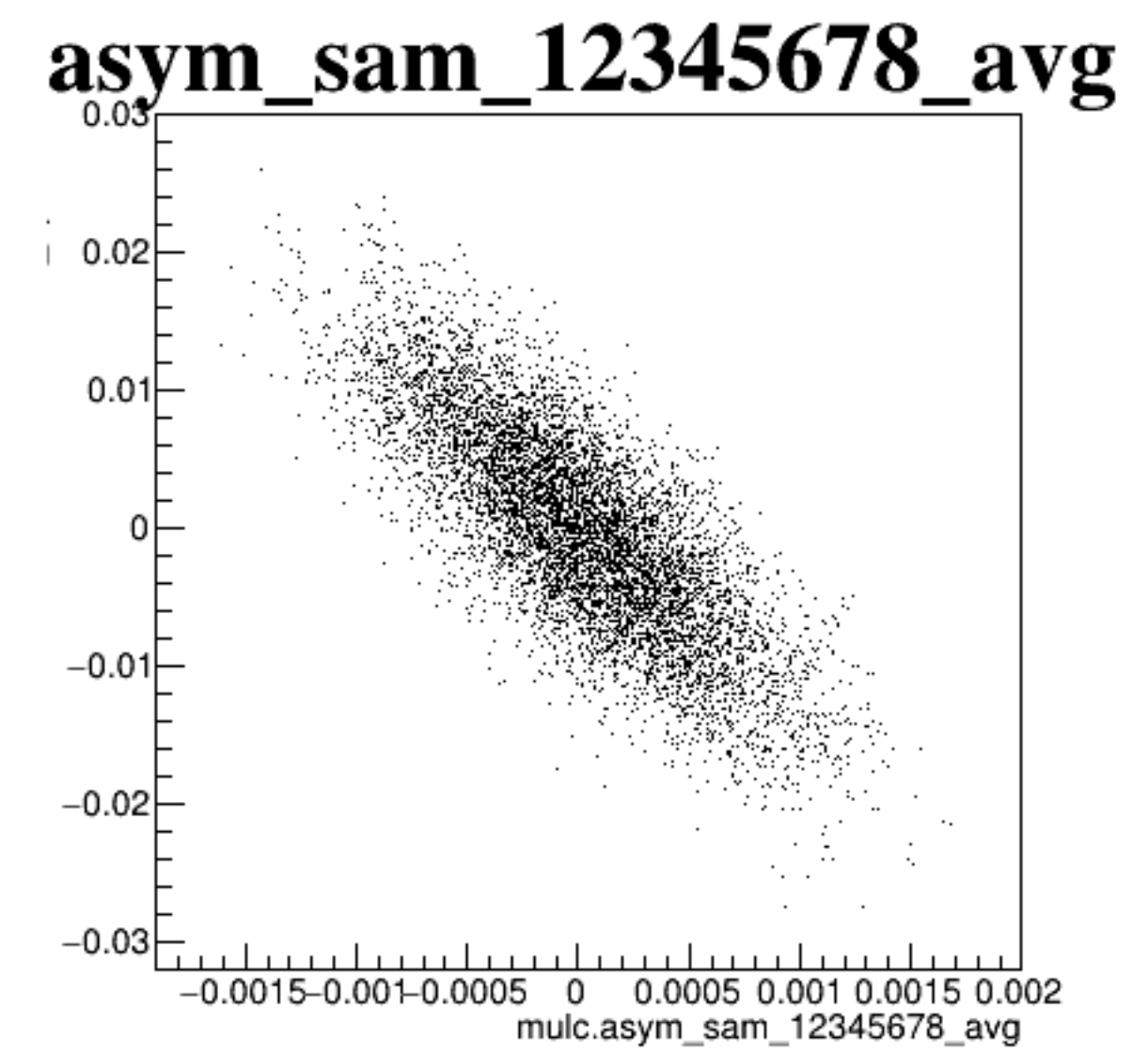
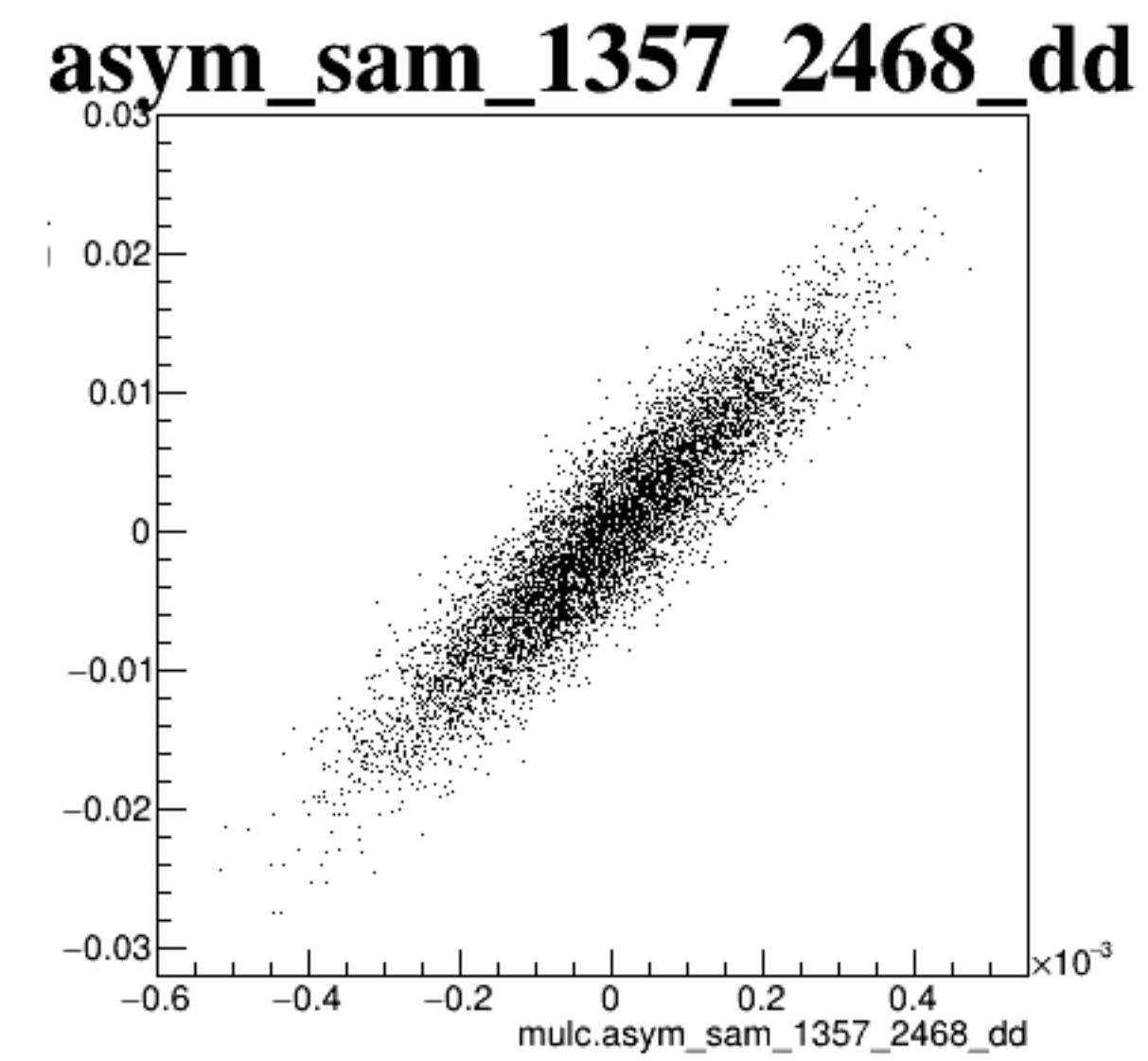
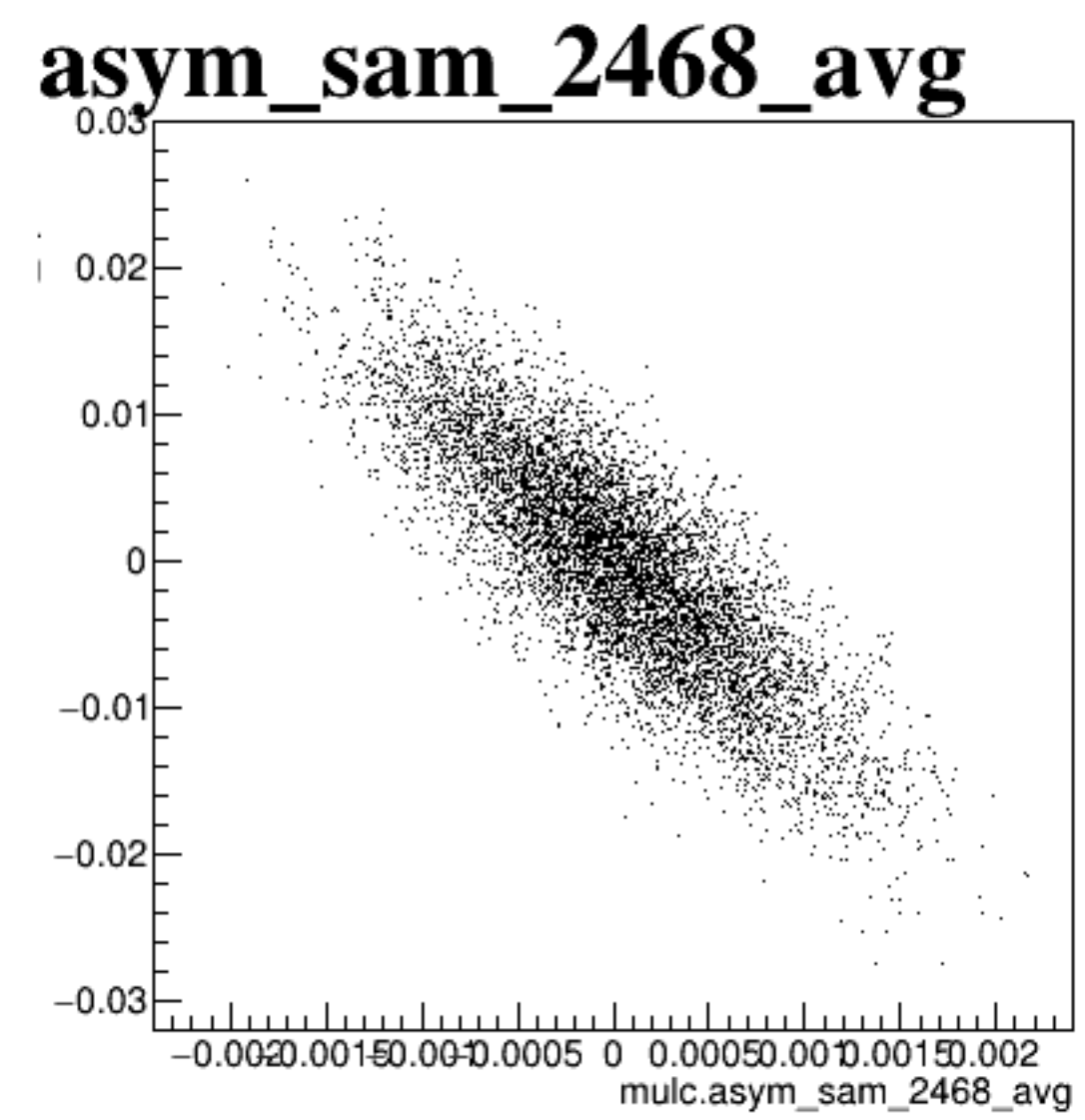
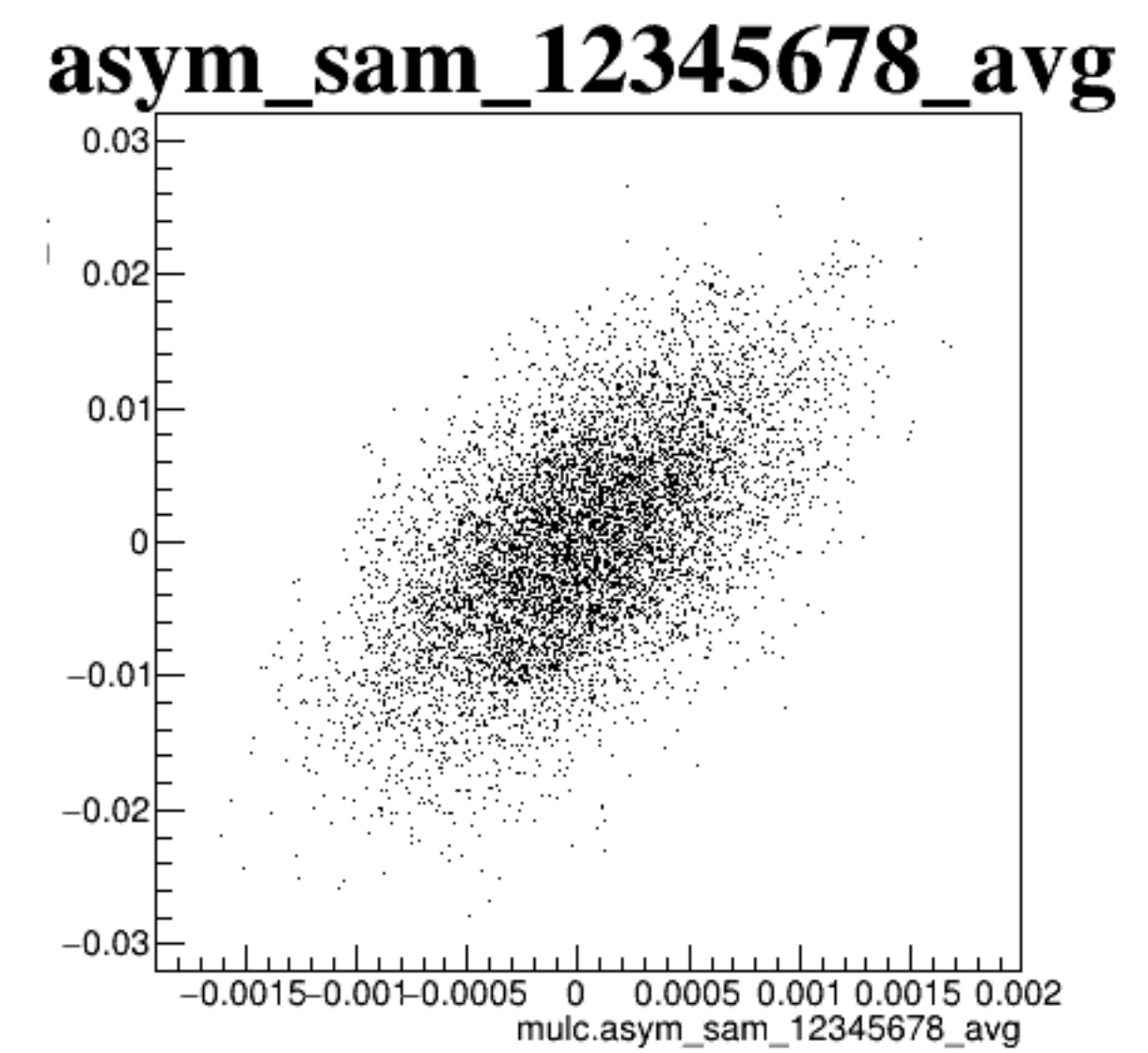
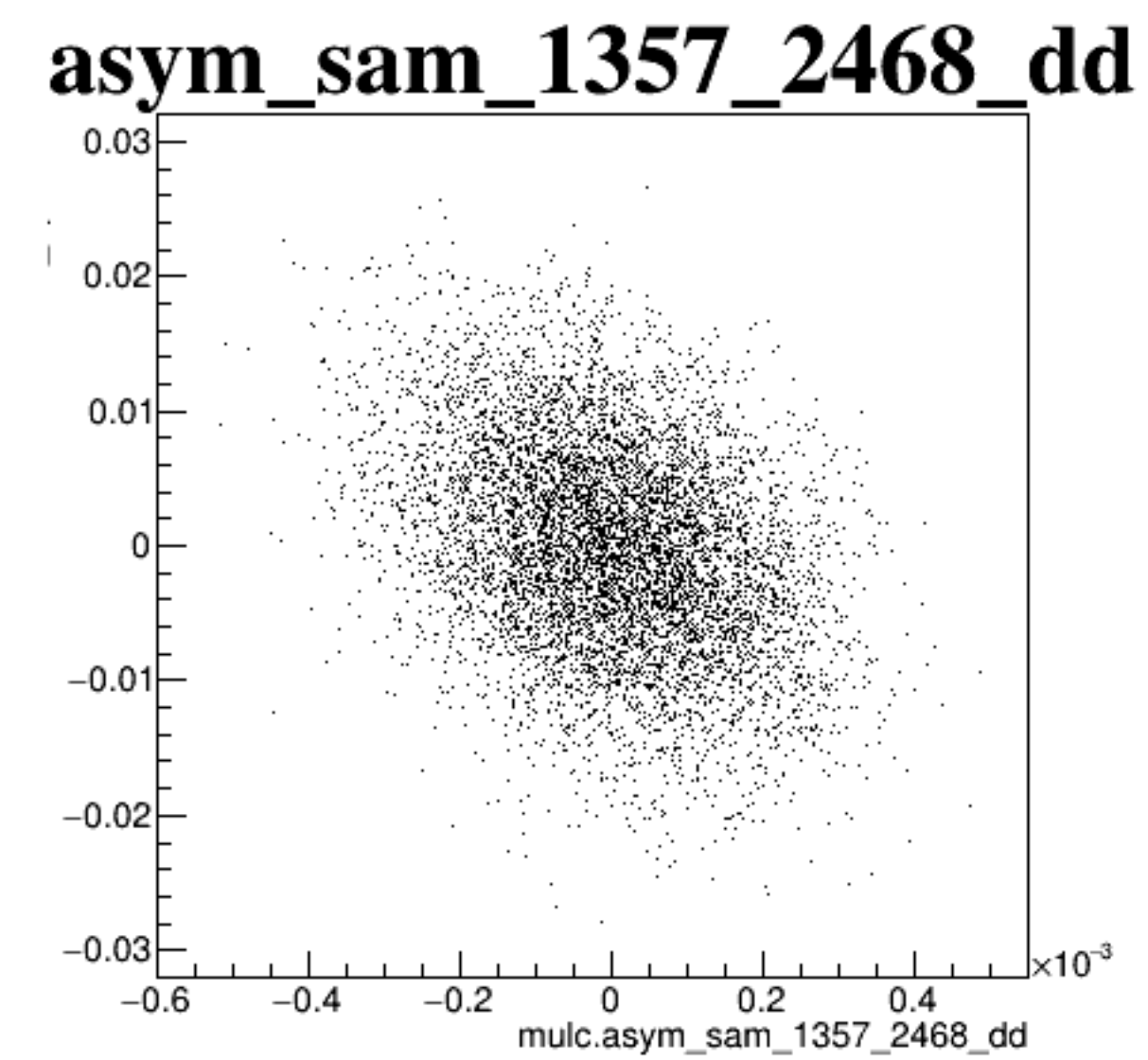
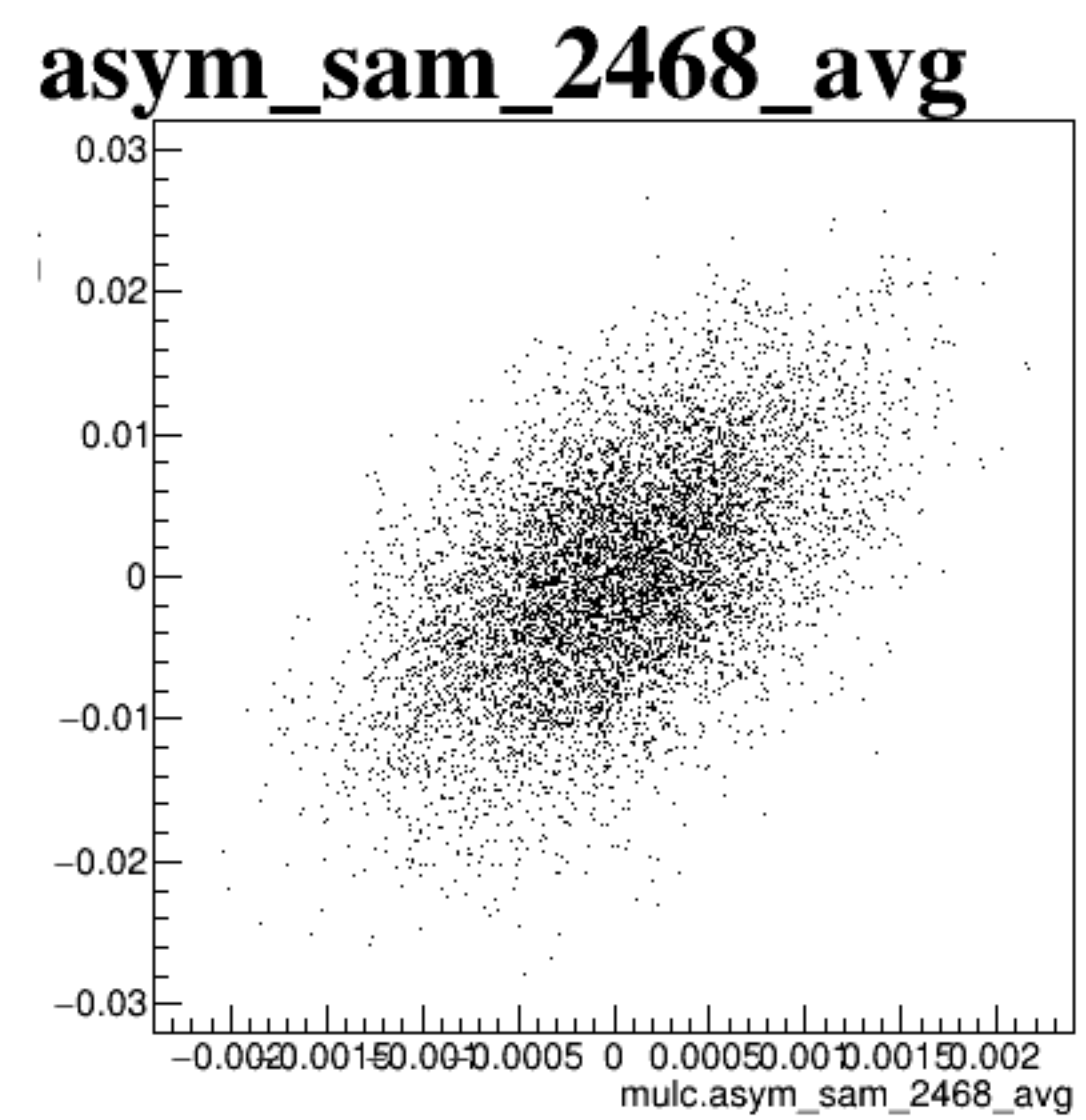
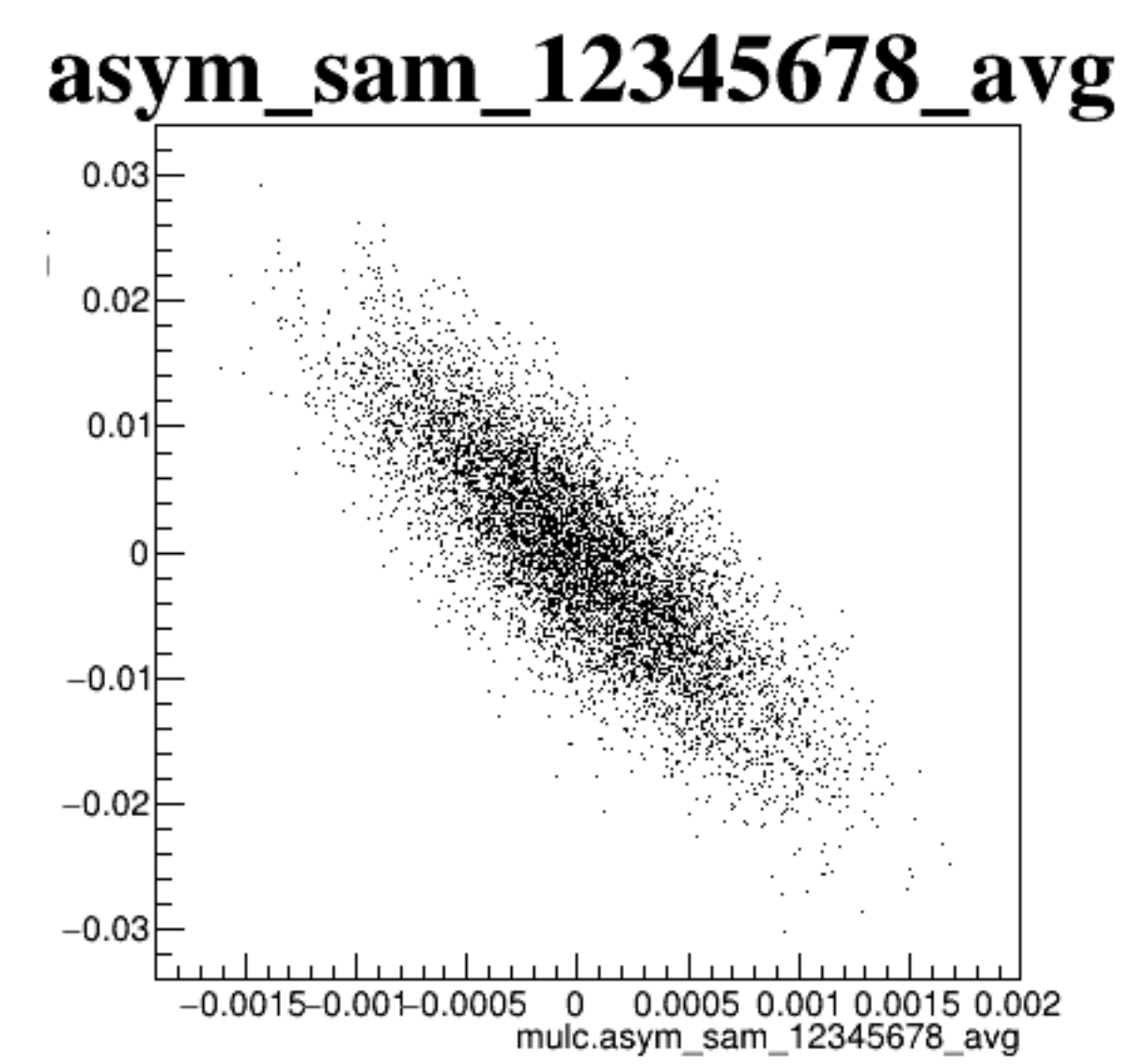
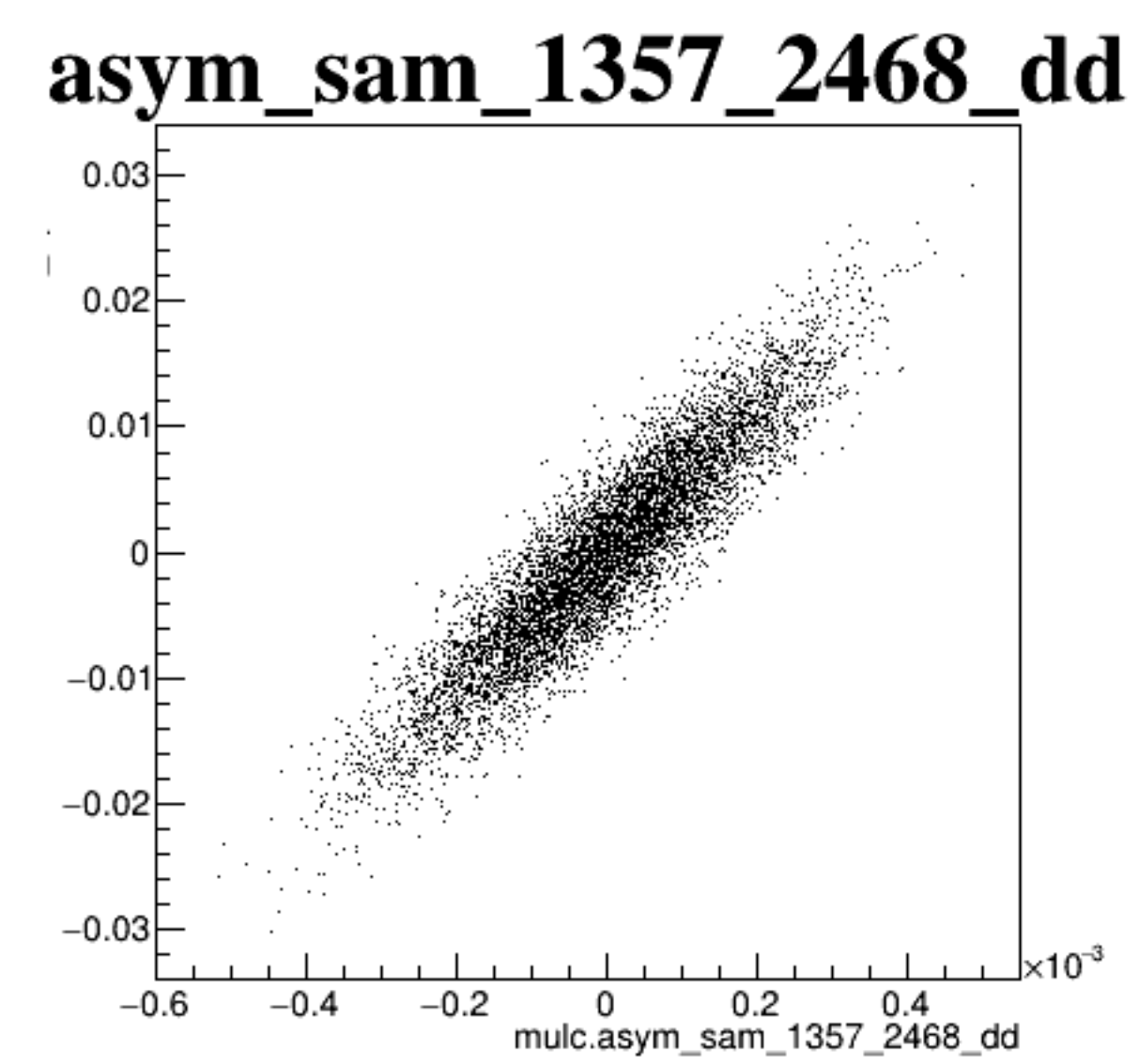
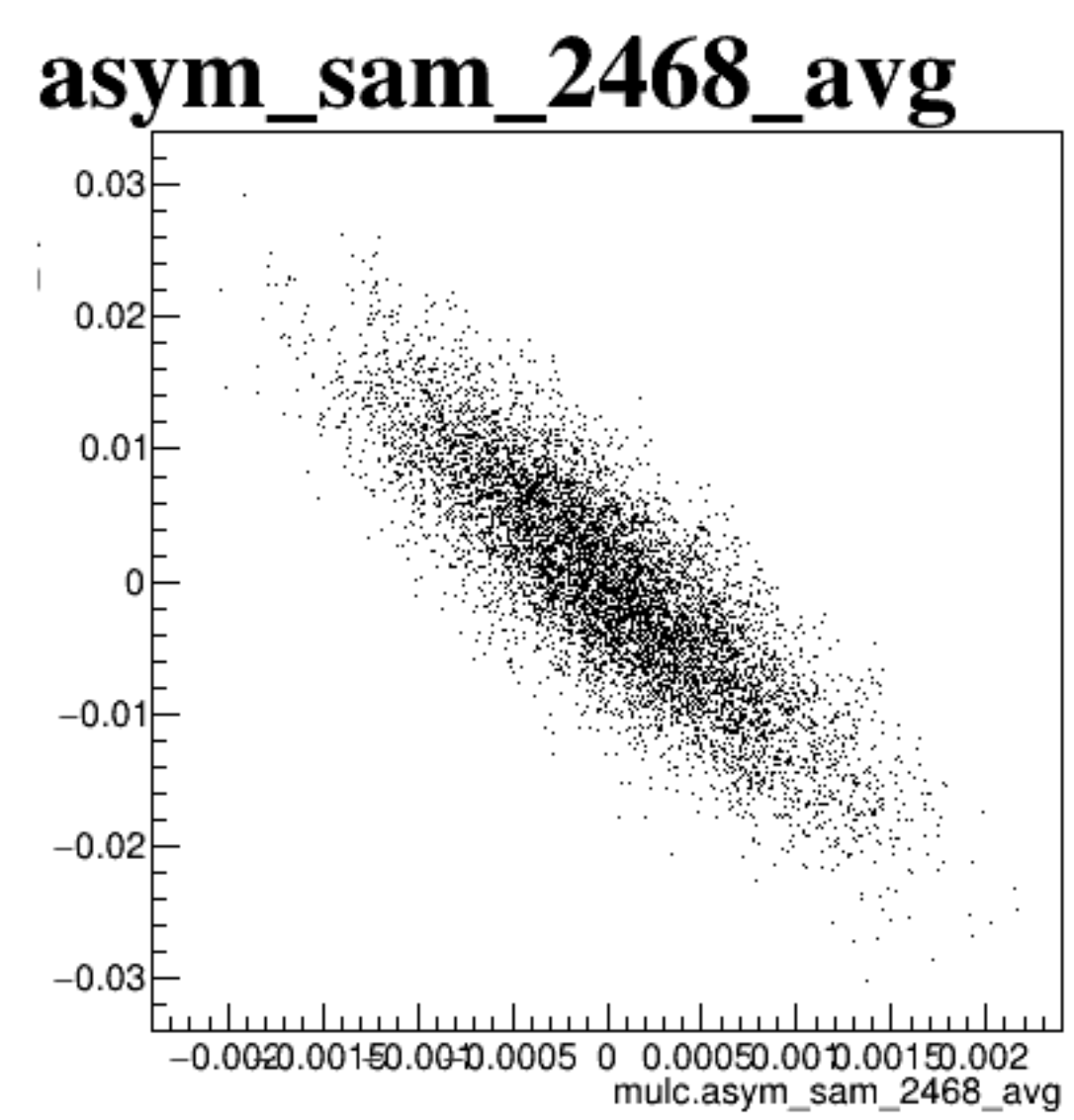
diff\_bpm4eY



diff\_bpm12X







asym\_sam\_1357\_avg

mulc.asym\_sam\_1357\_avg

