

Cycle 1, Diffs

Entries: 3202

Mean: 0.0078 +/- 0.0047

Std Dev: 0.2651 +/- 0.0033

Entries: 4635

Mean: -0.0998 +/- 0.0047

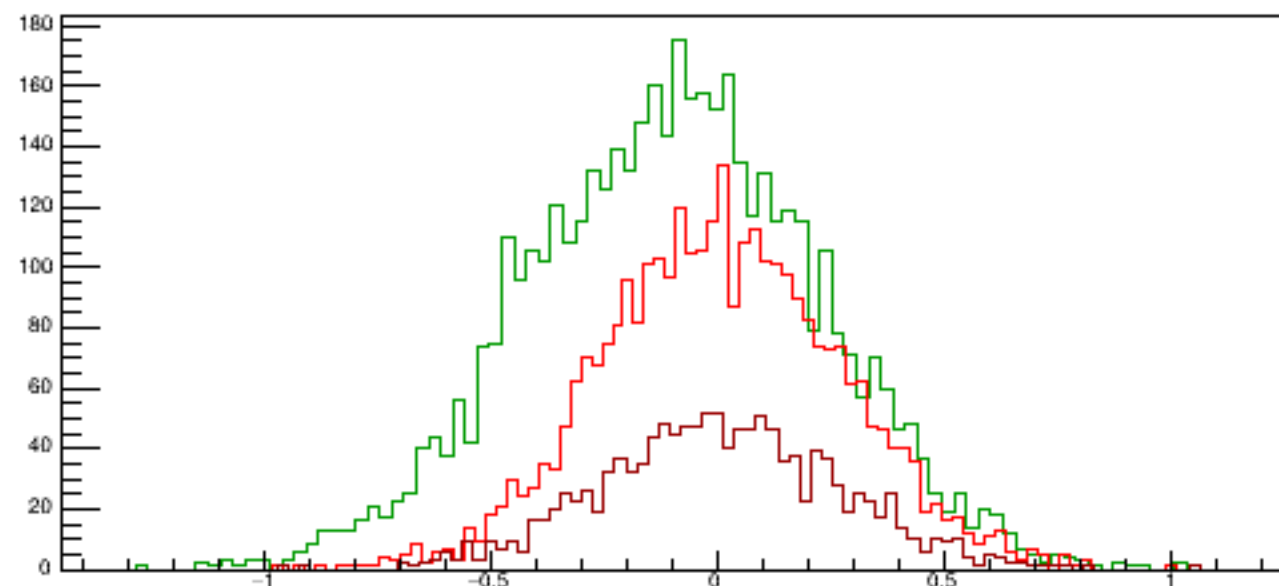
Std Dev: 0.3202 +/- 0.0033

Entries: 1300

Mean: 0.0035 +/- 0.0072

Std Dev: 0.2614 +/- 0.0051

Run 4501 quartetwise, Diffs



Cycle 1, Sums

Entries: 3202

Mean: 13.8354 +/- 0.0058

Std Dev: 0.3282 +/- 0.0041

Entries: 4635

Mean: 20.7685 +/- 0.0105

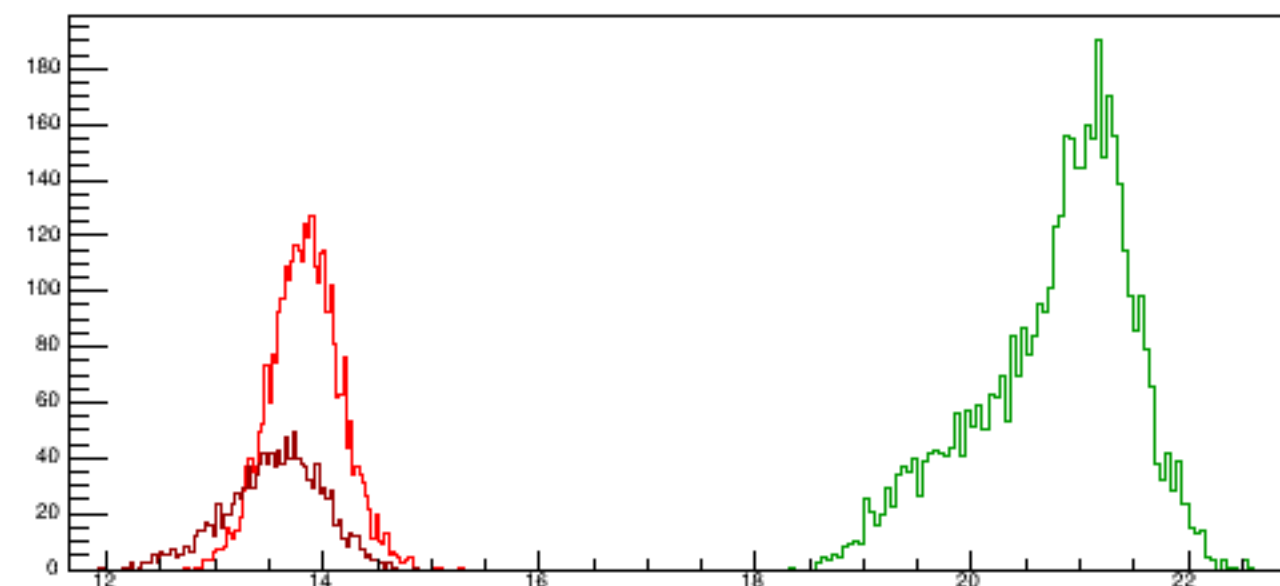
Std Dev: 0.7172 +/- 0.0074

Entries: 1300

Mean: 13.5499 +/- 0.0123

Std Dev: 0.4440 +/- 0.0087

Run 4501 quartetwise, Sums



Cycle 1, Asyms

Entries: 3202

Mean: 0.0011 +/- 0.0007

Std Dev: 0.0375 +/- 0.0005

Entries: 4635

Mean: -0.0142 +/- 0.0007

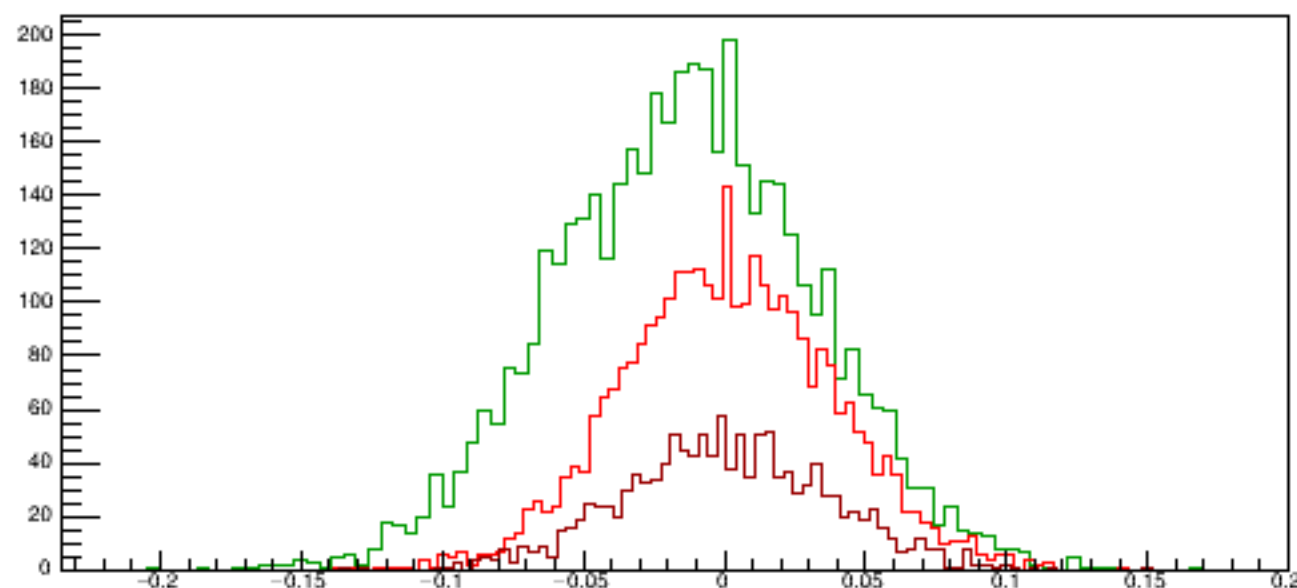
Std Dev: 0.0458 +/- 0.0005

Entries: 1300

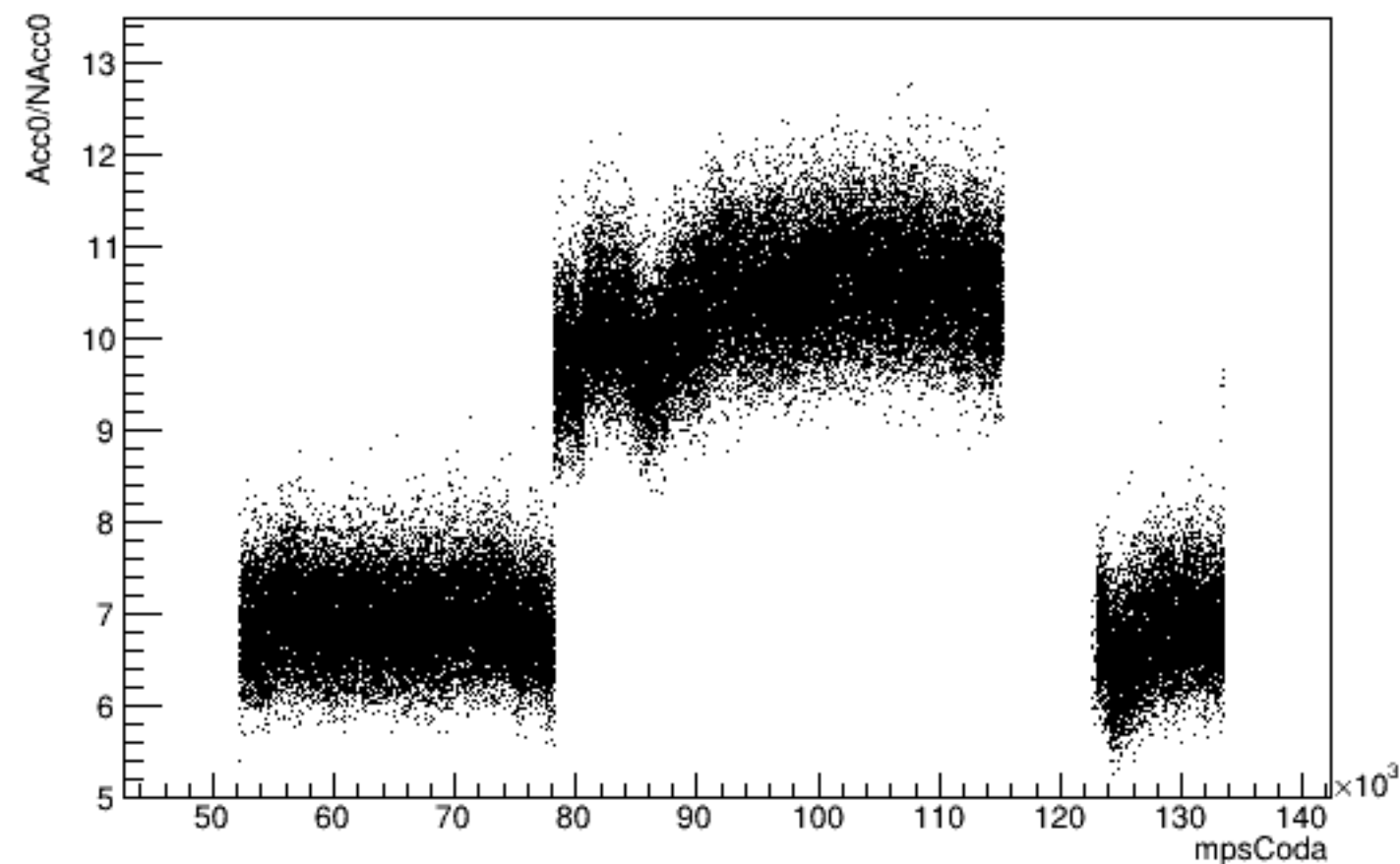
Mean: 0.0005 +/- 0.0010

Std Dev: 0.0369 +/- 0.0007

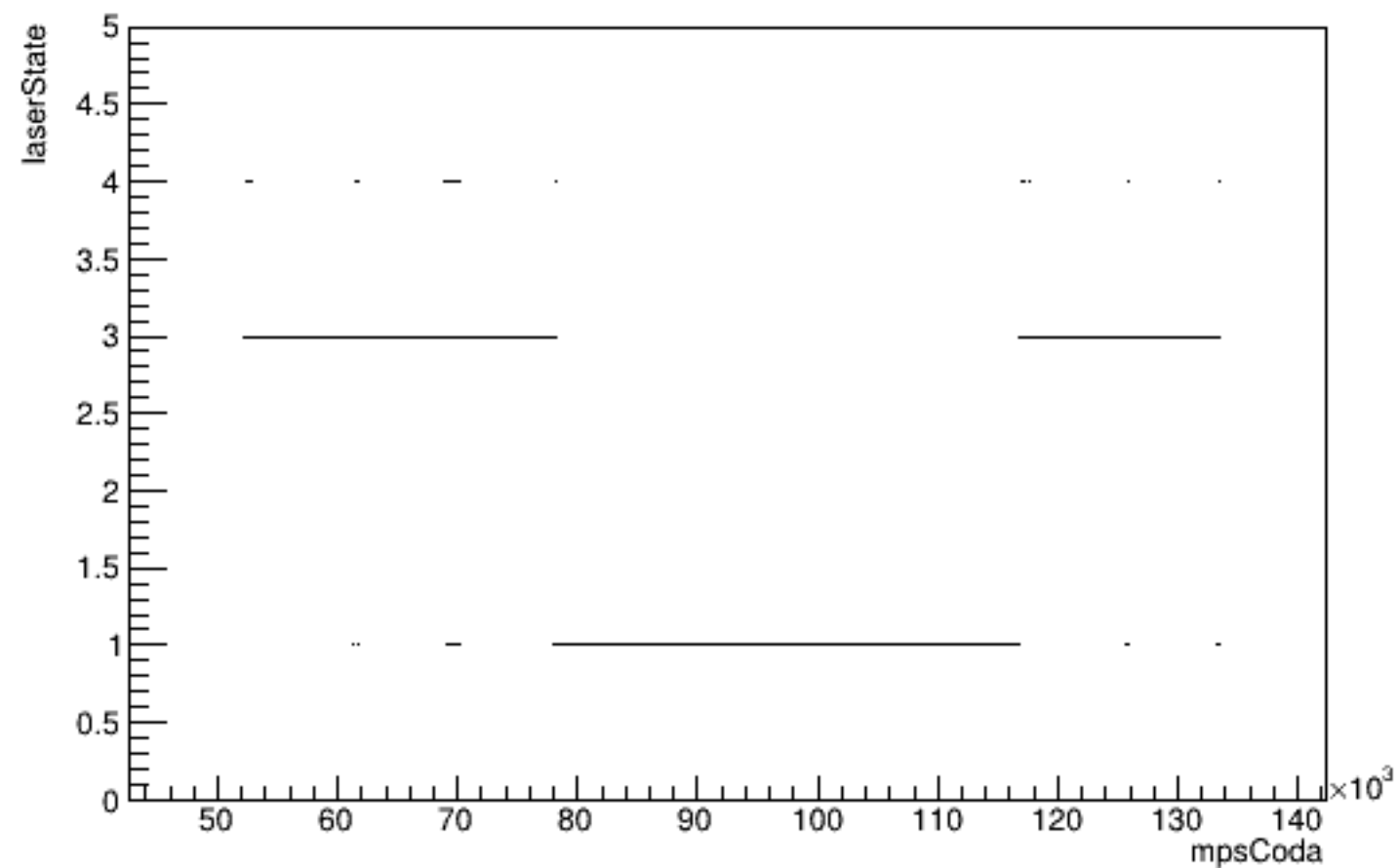
Run 4501 quartetwise, Asyms



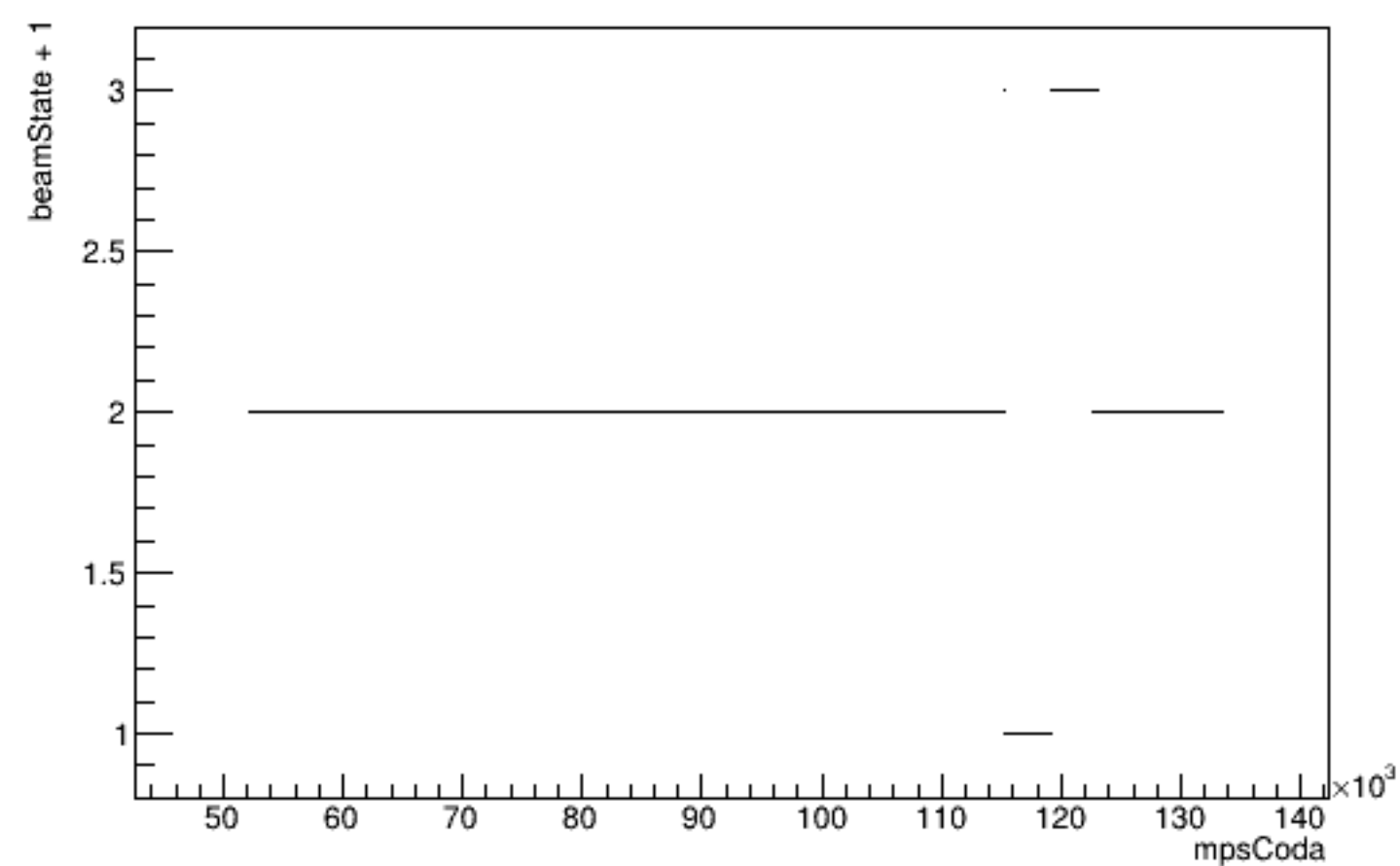
Acc0/NAcc0:mpsCoda {mpsCoda>=52222 && mpsCoda<=133549 && beamState==1}



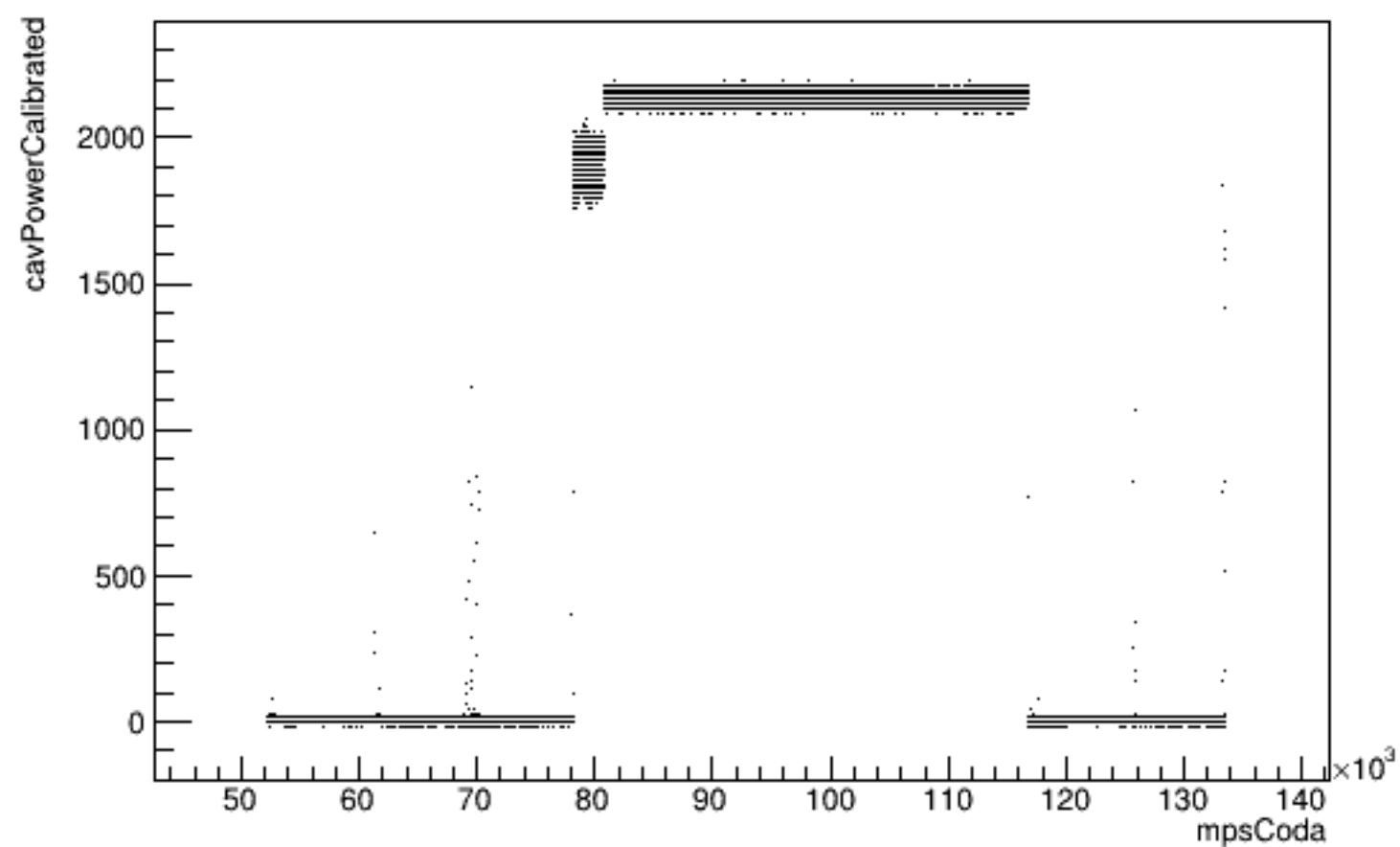
laserState:mpsCoda {mpsCoda>=52222 && mpsCoda<=133549}



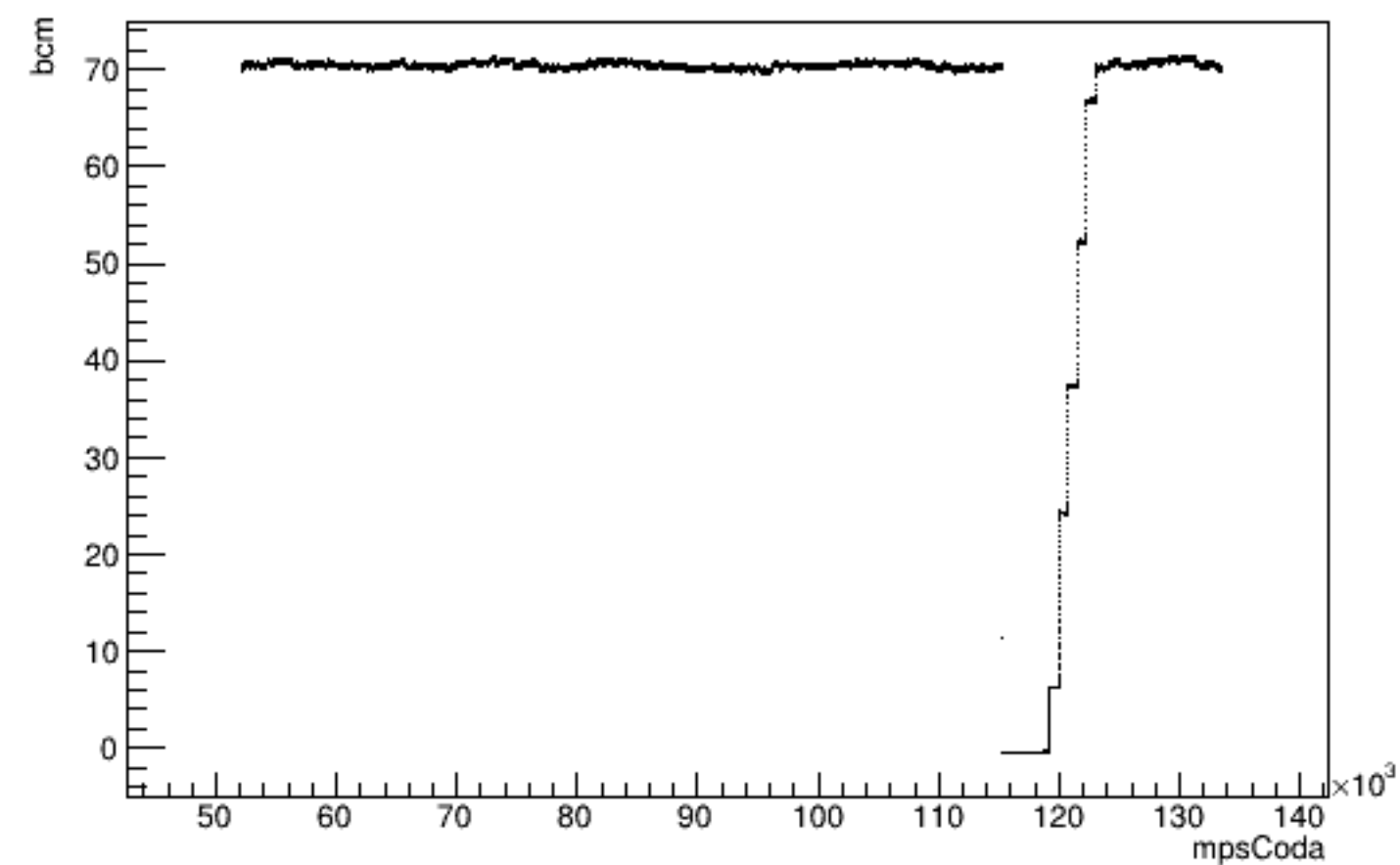
beamState + 1:mpsCoda {mpsCoda>=52222 && mpsCoda<=133549}



cavPowerCalibrated:mpsCoda {mpsCoda>=52222 && mpsCoda<=133549}



bcm:mpsCoda {mpsCoda>=52222 && mpsCoda<=133549}



Cycle 2, Diffs

Entries: 1139

Mean: 0.0094 +/- 0.0080

Std Dev: 0.2686 +/- 0.0056

Entries: 4718

Mean: -0.1080 +/- 0.0048

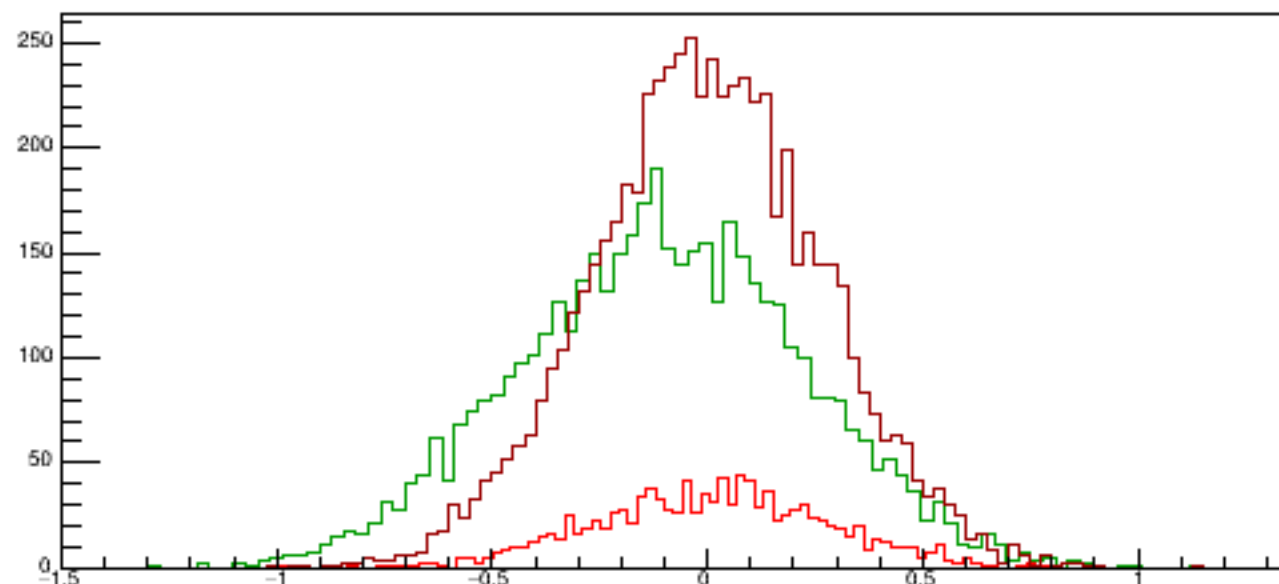
Std Dev: 0.3296 +/- 0.0034

Entries: 6342

Mean: -0.0007 +/- 0.0033

Std Dev: 0.2655 +/- 0.0024

Run 4501 quartetwise, Diffs



Cycle 2, Sums

Entries: 1139

Mean: 13.5279 +/- 0.0118

Std Dev: 0.3975 +/- 0.0083

Entries: 4718

Mean: 21.1348 +/- 0.0060

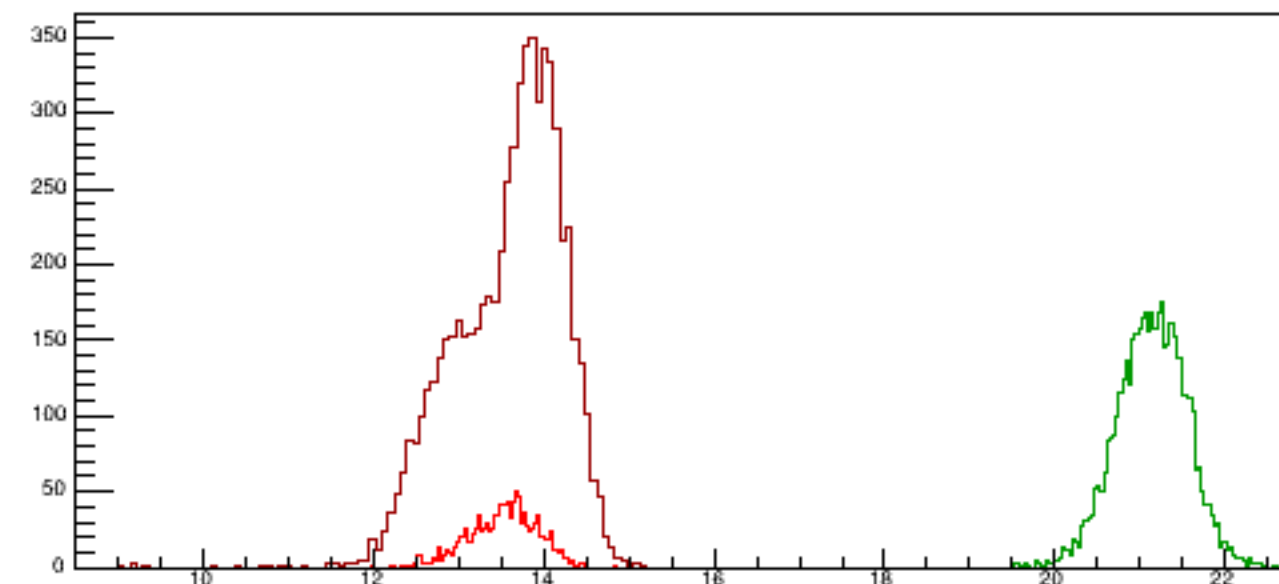
Std Dev: 0.4121 +/- 0.0042

Entries: 6342

Mean: 13.5842 +/- 0.0079

Std Dev: 0.6262 +/- 0.0056

Run 4501 quartetwise, Sums



Cycle 2, Asyms

Entries: 1139

Mean: 0.0012 +/- 0.0011

Std Dev: 0.0354 +/- 0.0007

Entries: 4718

Mean: -0.0143 +/- 0.0006

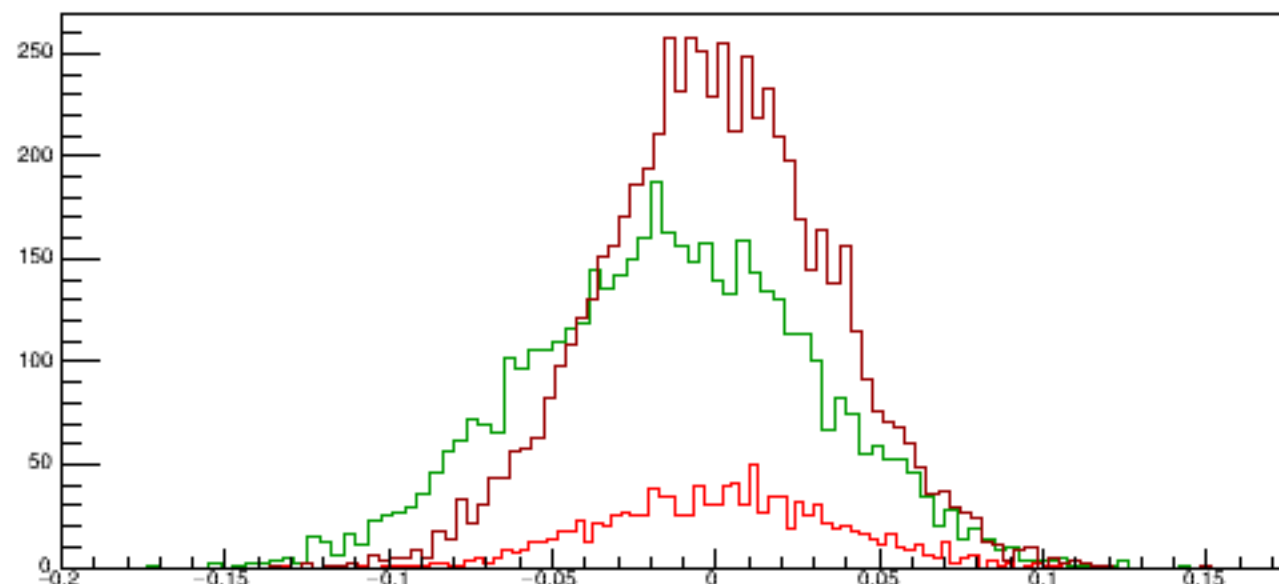
Std Dev: 0.0435 +/- 0.0004

Entries: 6342

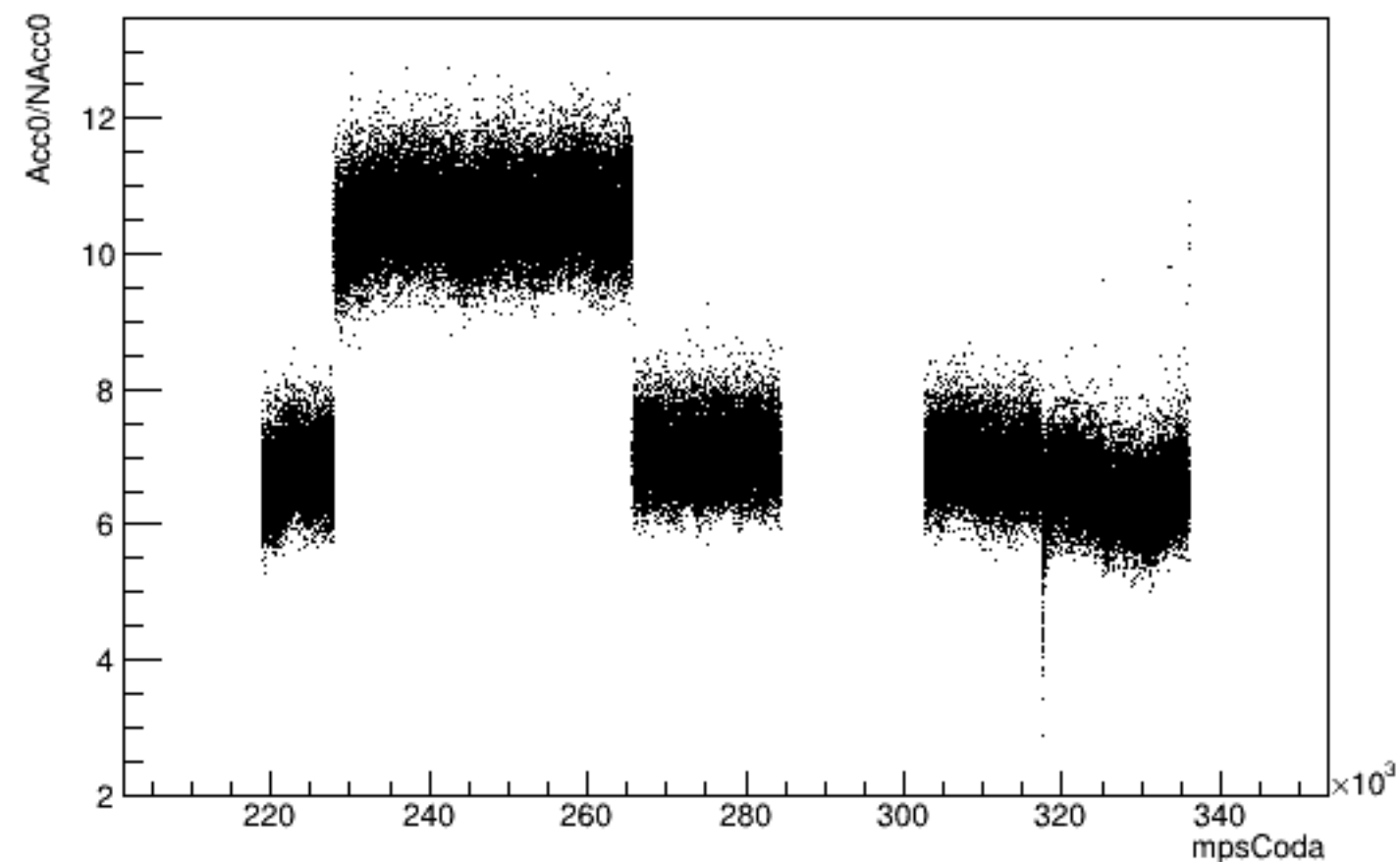
Mean: -0.0001 +/- 0.0004

Std Dev: 0.0350 +/- 0.0003

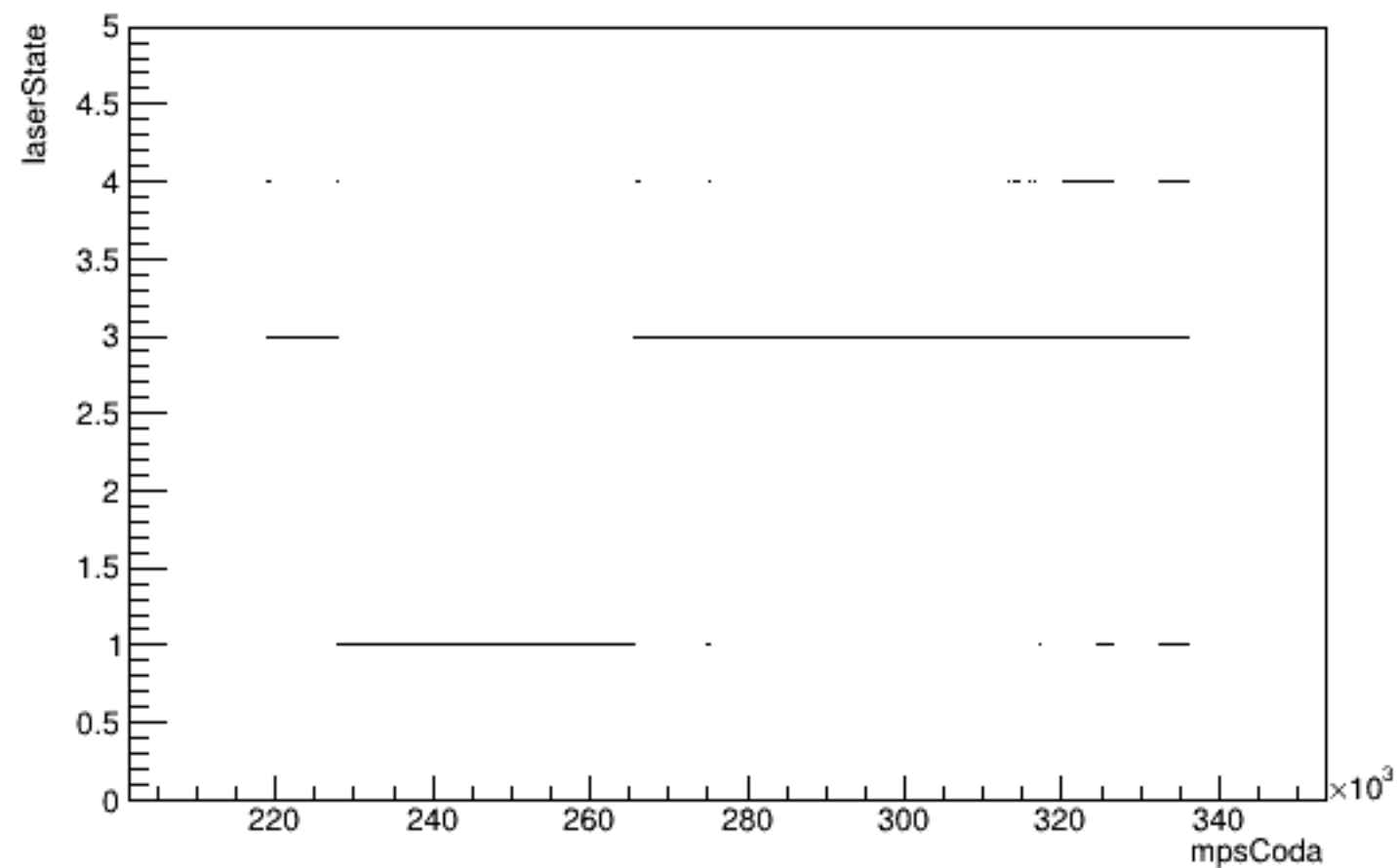
Run 4501 quartetwise, Asyms



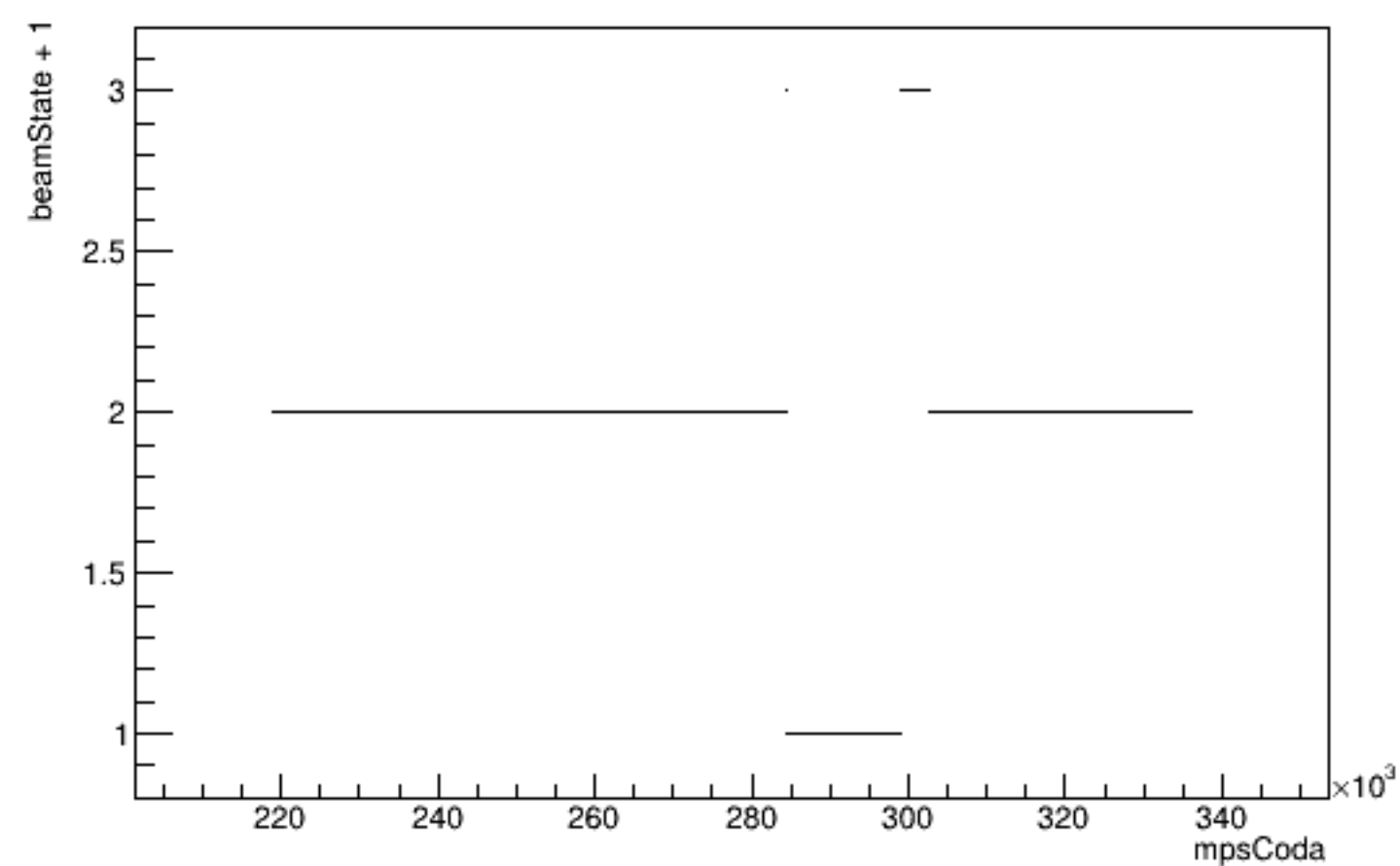
Acc0/NAcc0:mpsCoda {mpsCoda>=218798 && mpsCoda<=336005 && beamState==1}



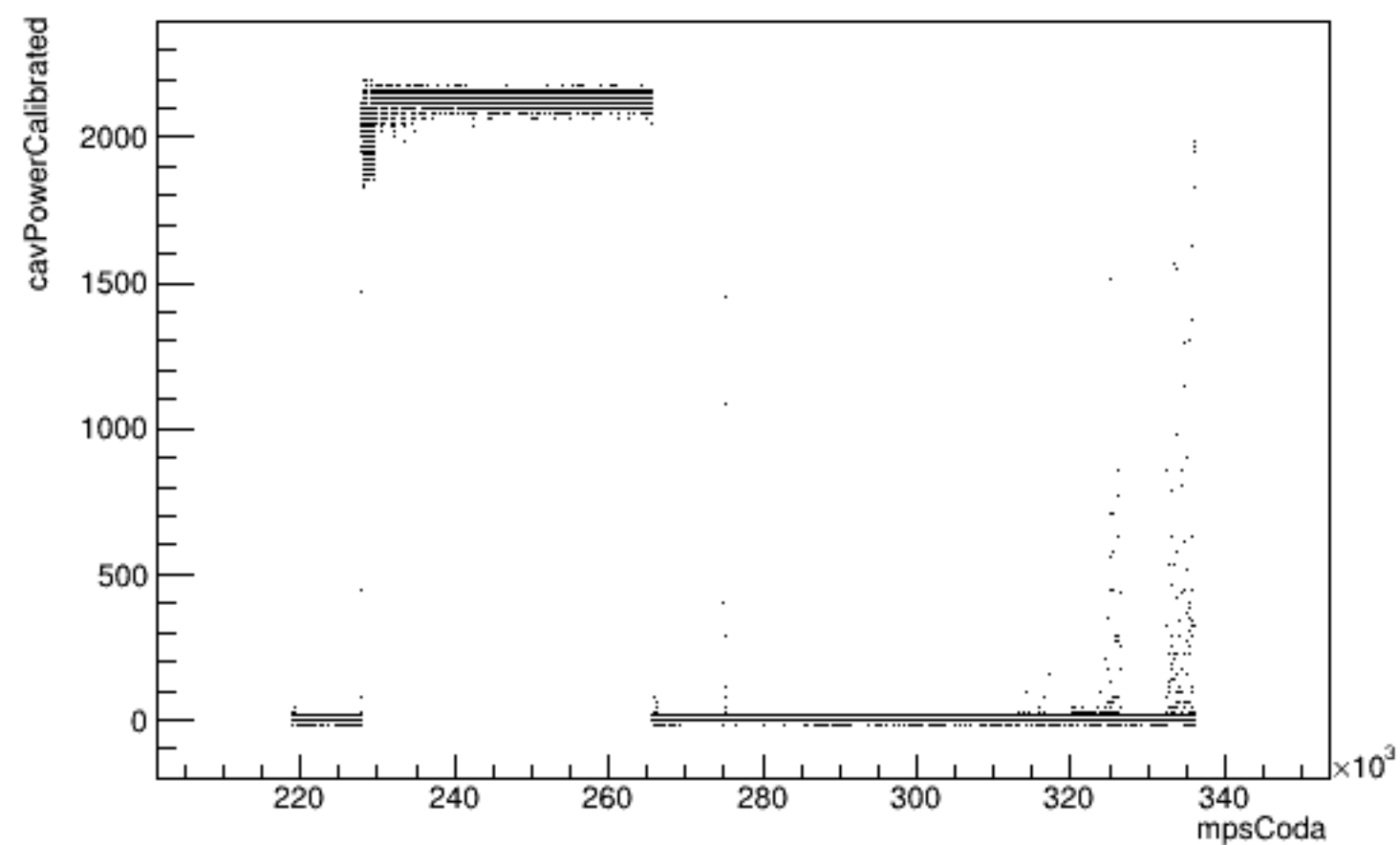
laserState:mpsCoda {mpsCoda>=218798 && mpsCoda<=336005}



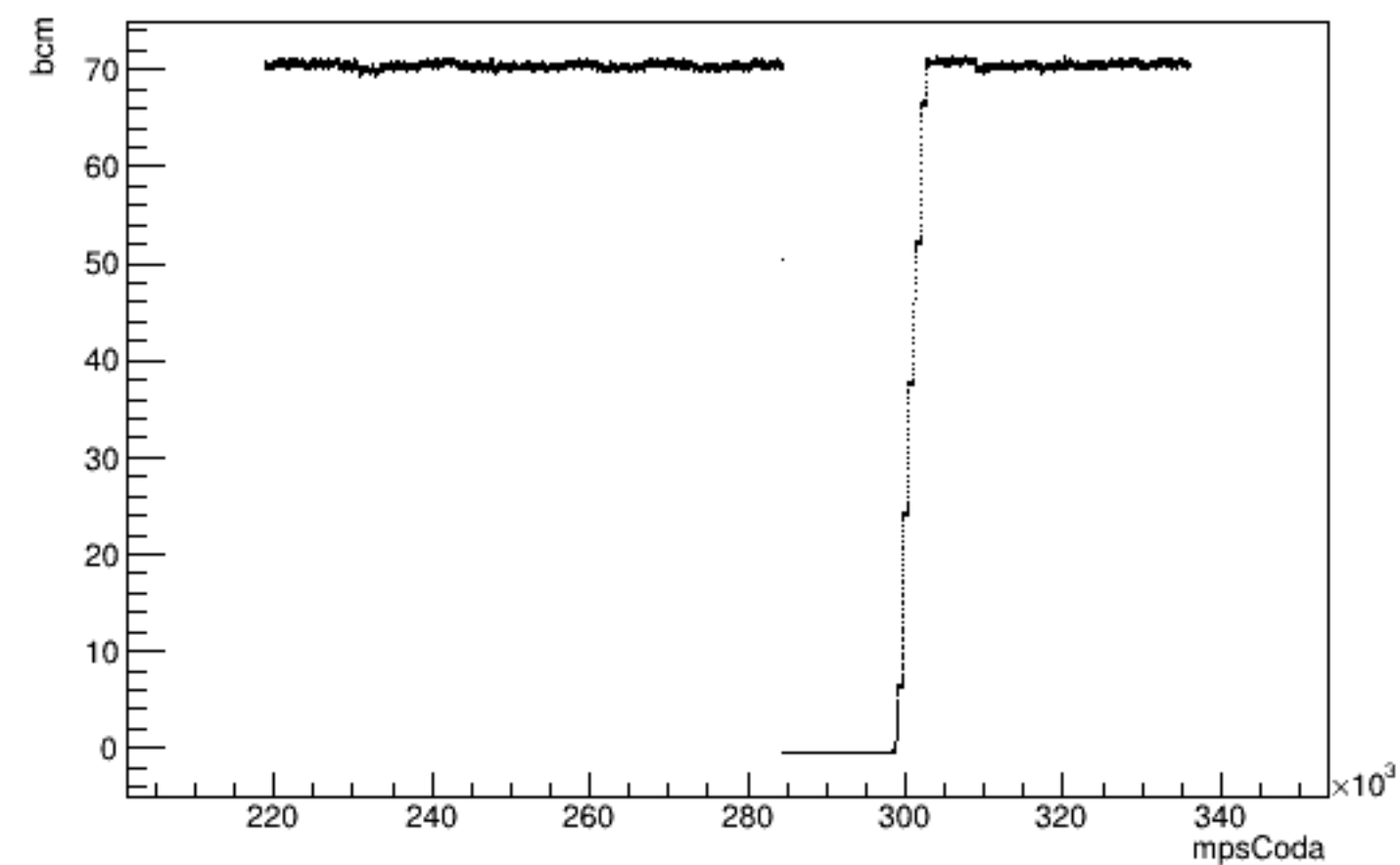
beamState + 1:mpsCoda {mpsCoda>=218798 && mpsCoda<=336005}



cavPowerCalibrated:mpsCoda {mpsCoda>=218798 && mpsCoda<=336005}



bcm:mpsCoda {mpsCoda>=218798 && mpsCoda<=336005}



Cycle 3, Diffs

Entries: 6342

Mean: -0.0007 +/- 0.0033

Std Dev: 0.2655 +/- 0.0024

Entries: 4736

Mean: -0.1046 +/- 0.0047

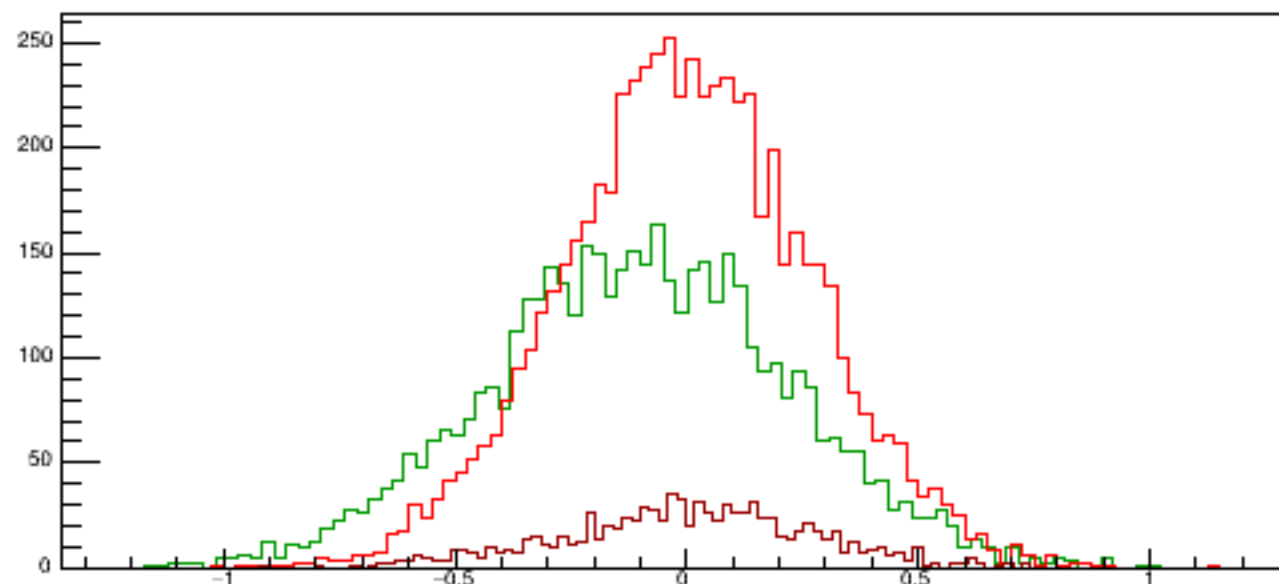
Std Dev: 0.3218 +/- 0.0033

Entries: 909

Mean: 0.0004 +/- 0.0089

Std Dev: 0.2669 +/- 0.0063

Run 4501 quartetwise, Diffs



Cycle 3, Sums

Entries: 6342

Mean: 13.5842 +/- 0.0079

Std Dev: 0.6262 +/- 0.0056

Entries: 4736

Mean: 19.8803 +/- 0.0069

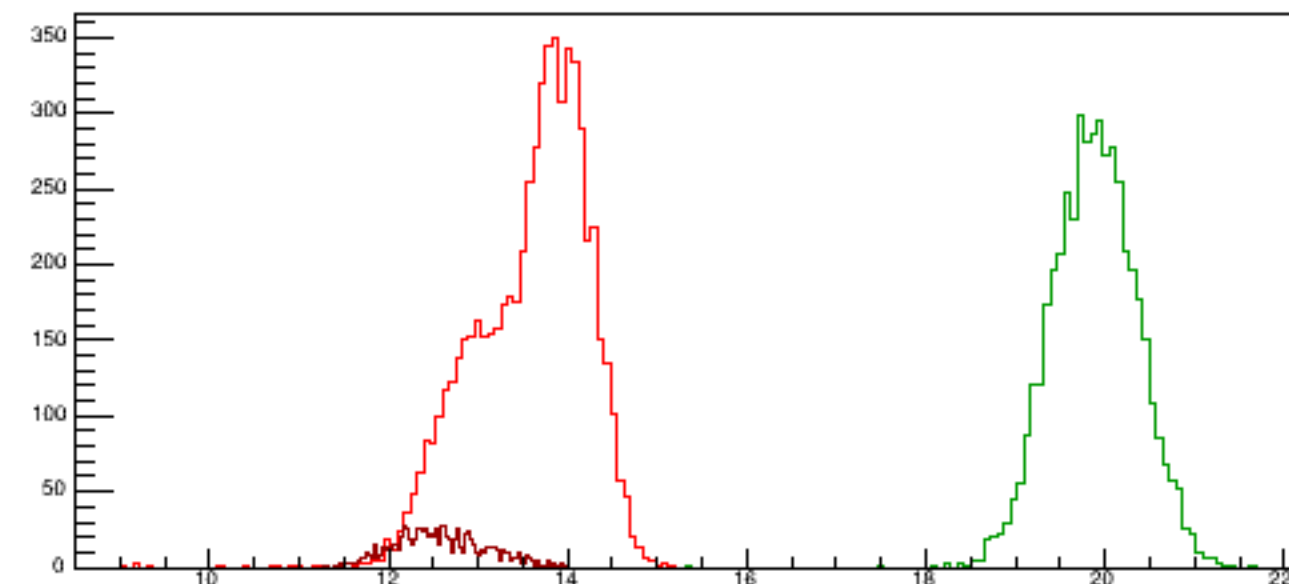
Std Dev: 0.4754 +/- 0.0049

Entries: 909

Mean: 12.5730 +/- 0.0167

Std Dev: 0.5021 +/- 0.0118

Run 4501 quartetwise, Sums



Cycle 3, Asyms

Entries: 6342

Mean: -0.0001 +/- 0.0005

Std Dev: 0.0390 +/- 0.0003

Entries: 4736

Mean: -0.0155 +/- 0.0007

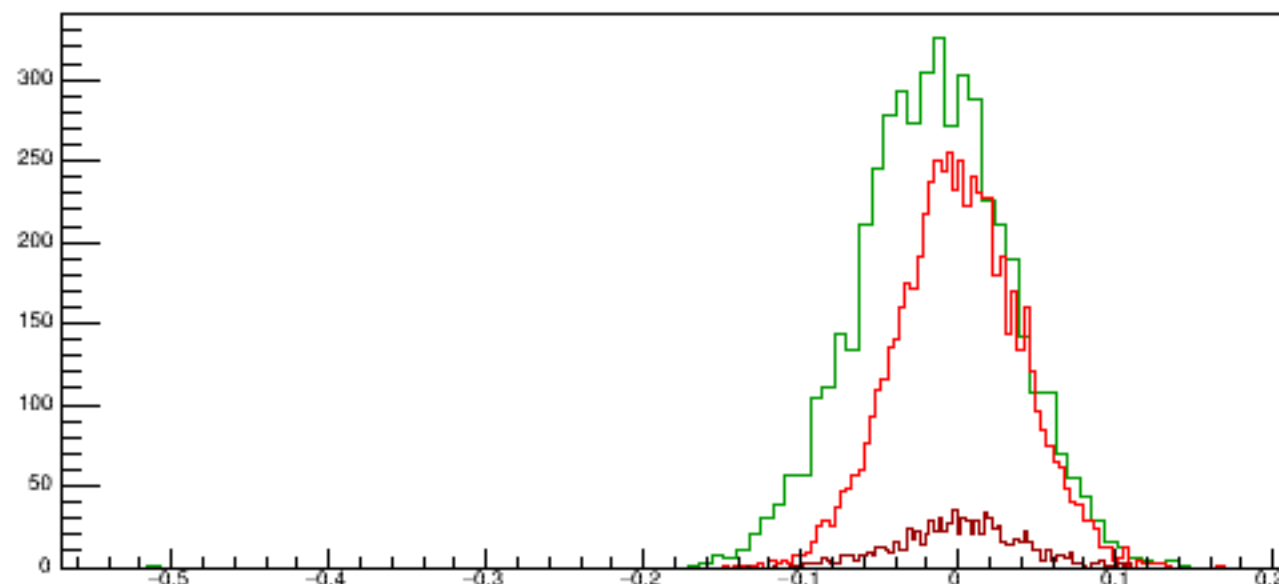
Std Dev: 0.0479 +/- 0.0005

Entries: 909

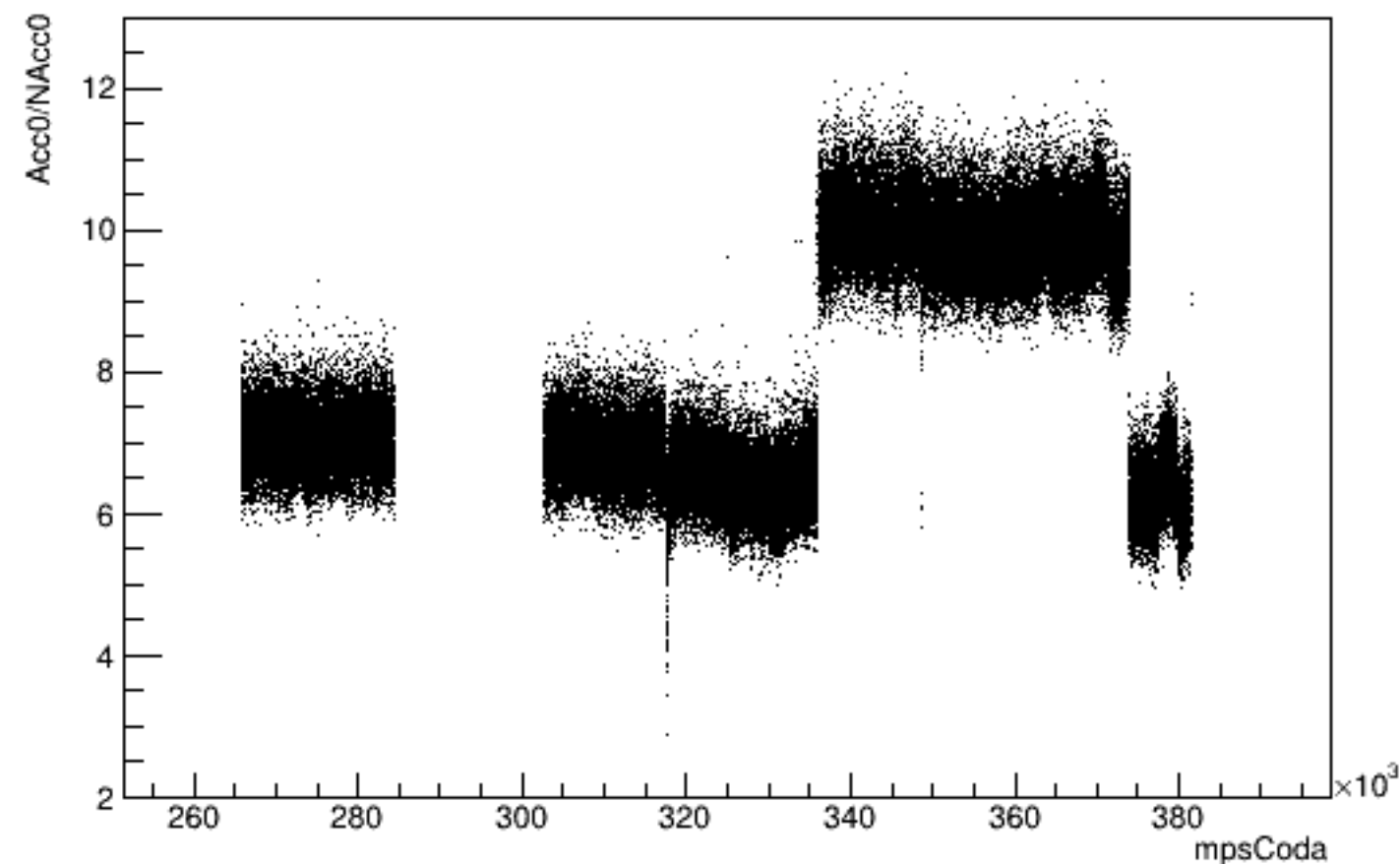
Mean: 0.0001 +/- 0.0013

Std Dev: 0.0392 +/- 0.0009

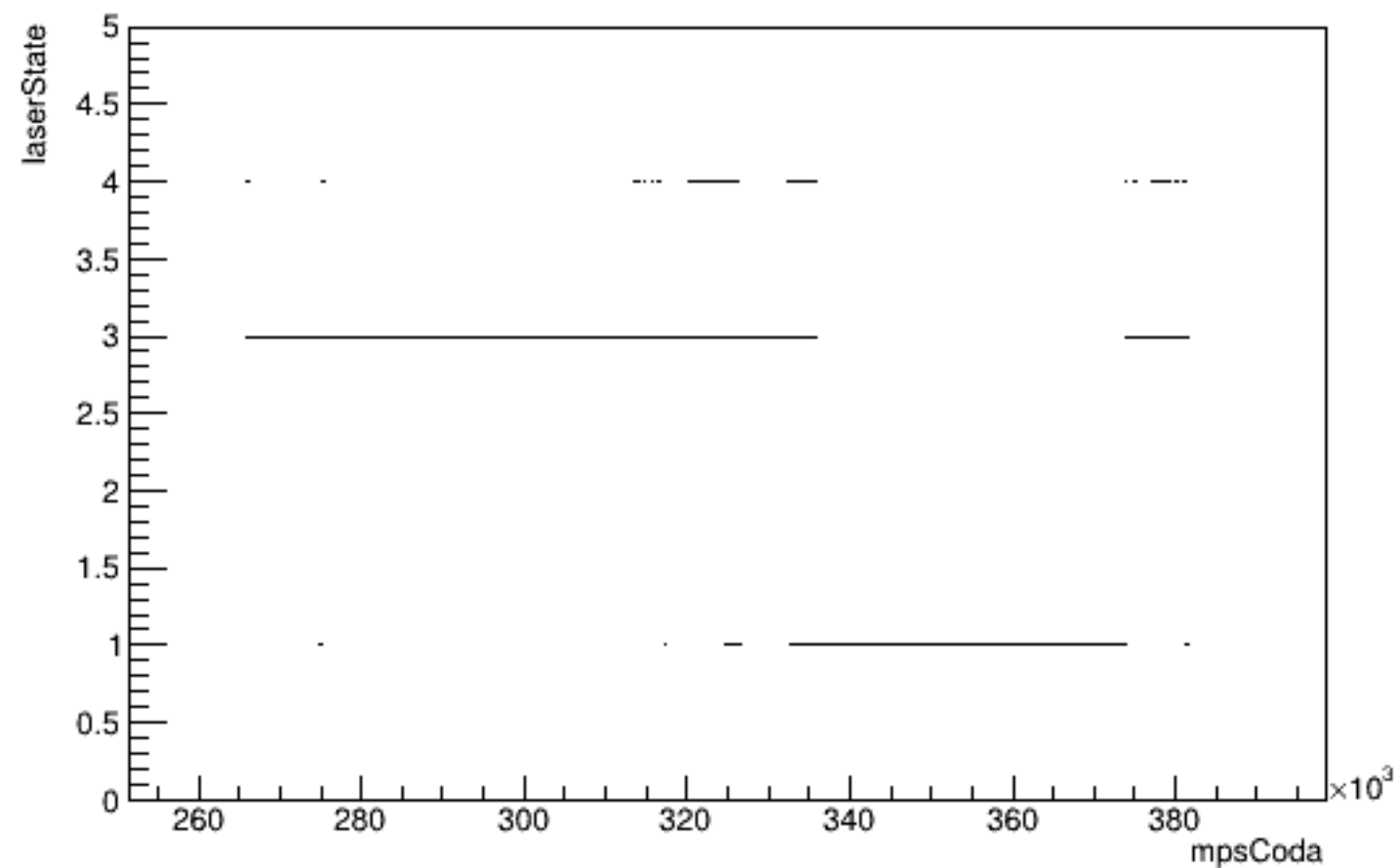
Run 4501 quartetwise, Asyms



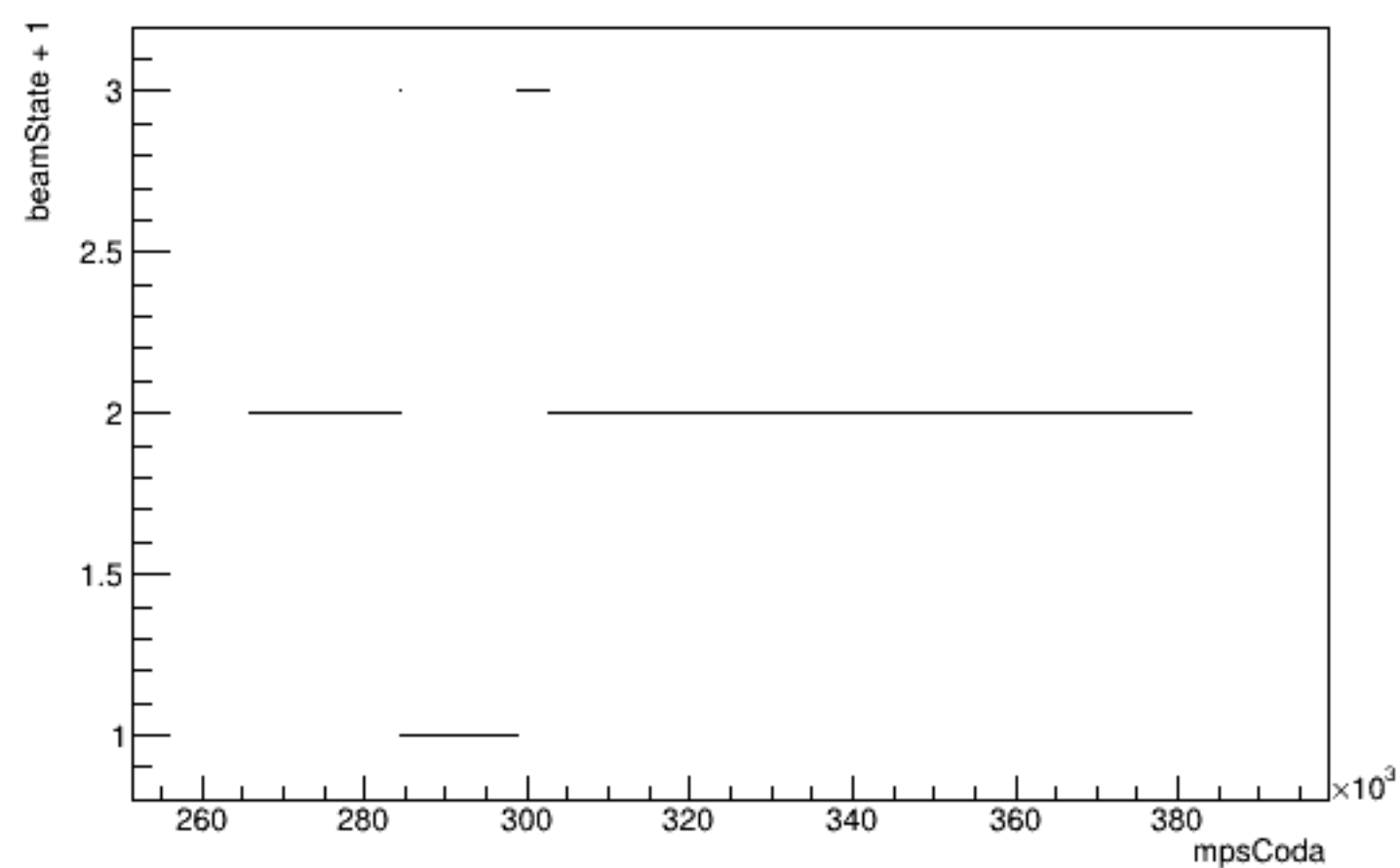
Acc0/NAcc0:mpsCoda {mpsCoda>=265726 && mpsCoda<=381429 && beamState==1}



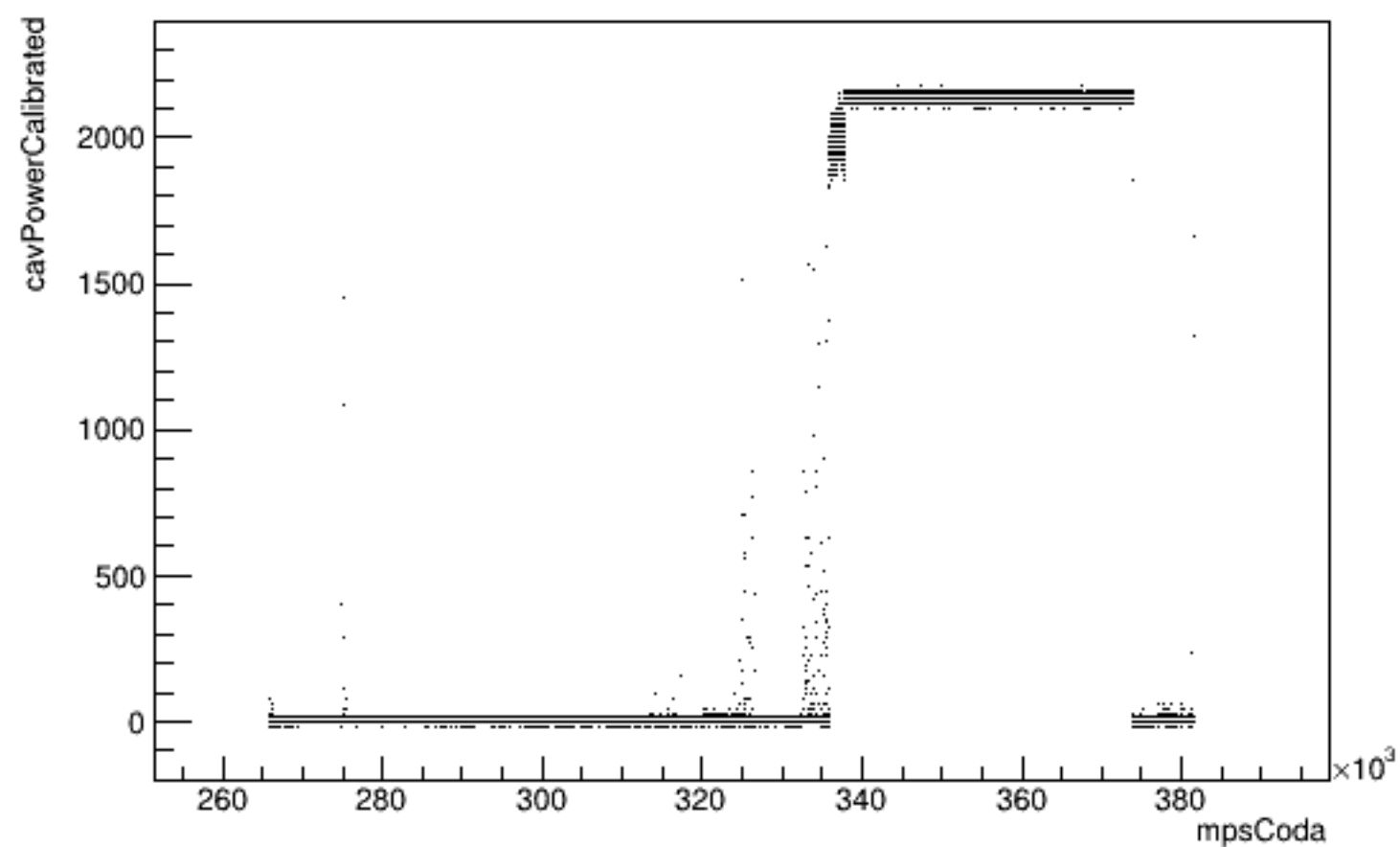
laserState:mpsCoda {mpsCoda>=265726 && mpsCoda<=381429}



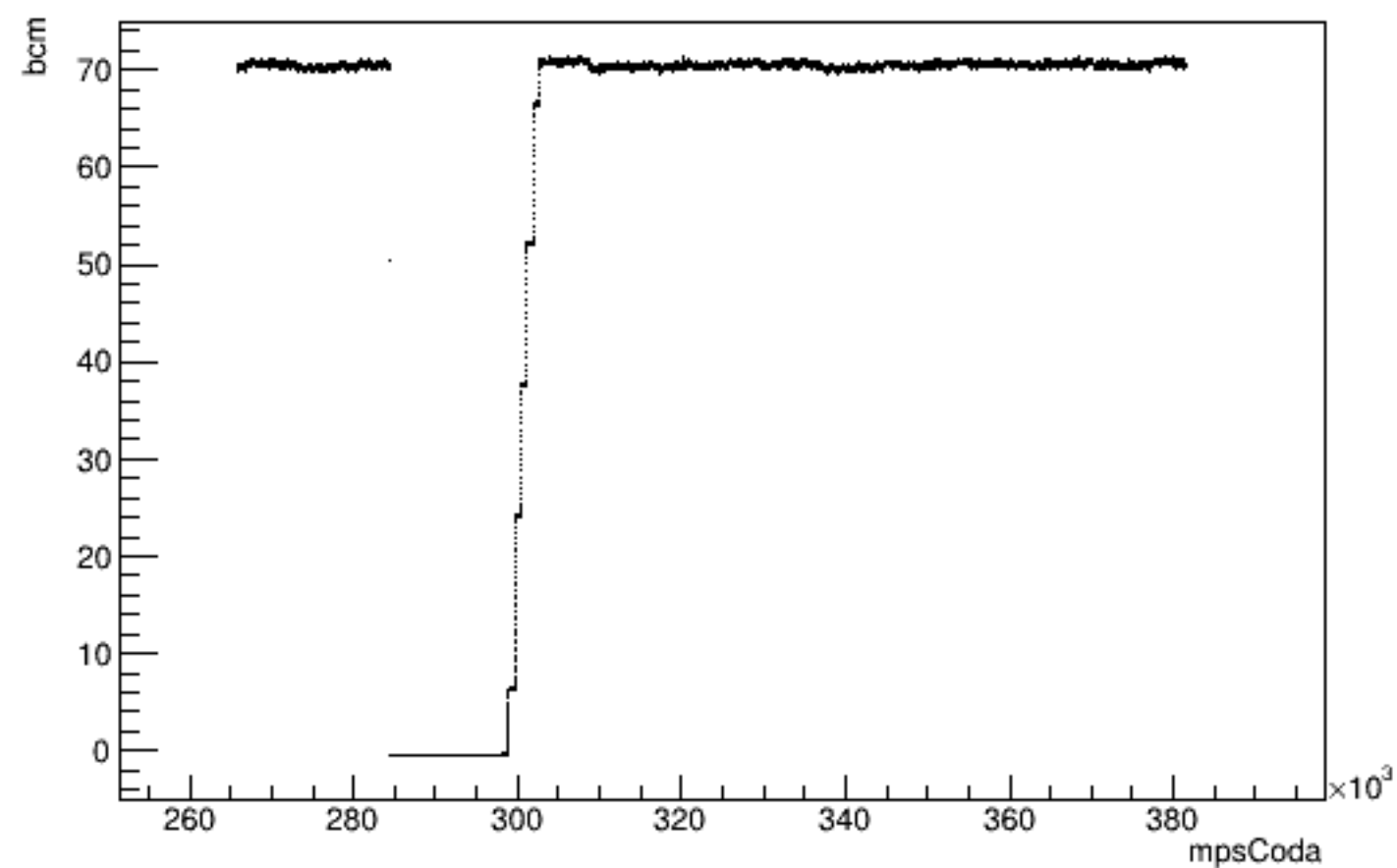
beamState + 1:mpsCoda {mpsCoda>=265726 && mpsCoda<=381429}



cavPowerCalibrated:mpsCoda {mpsCoda>=265726 && mpsCoda<=381429}



bcm:mpsCoda {mpsCoda>=265726 && mpsCoda<=381429}



Cycle 5, Diffs

Entries: 3438

Mean: -0.0045 +/- 0.0046

Std Dev: 0.2675 +/- 0.0032

Entries: 4781

Mean: -0.1053 +/- 0.0047

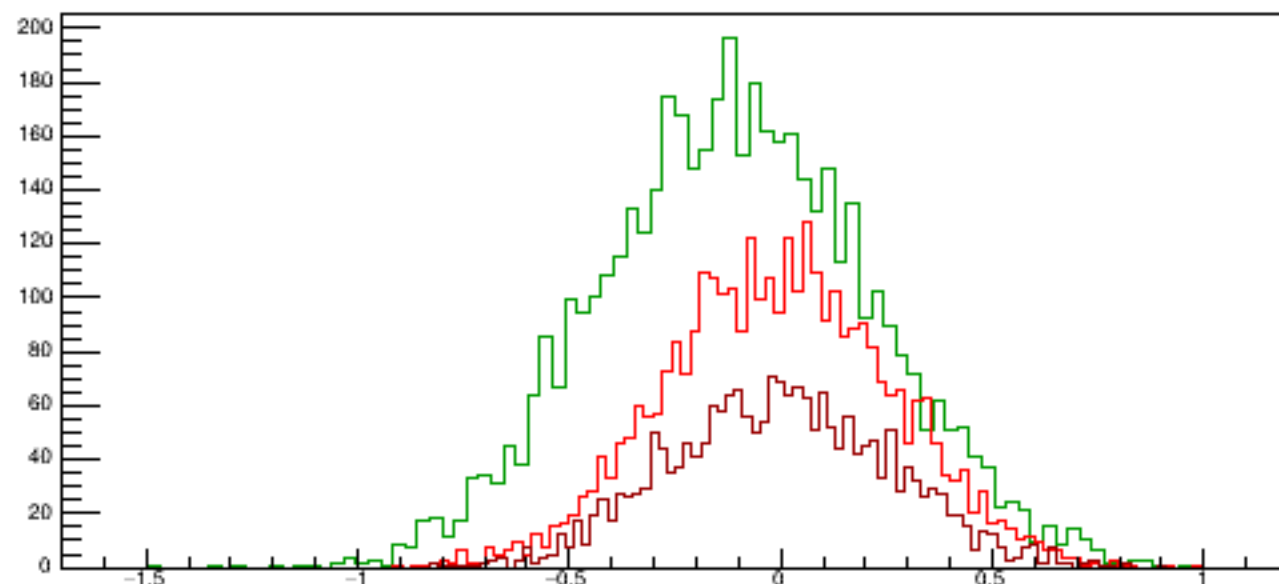
Std Dev: 0.3220 +/- 0.0033

Entries: 2093

Mean: -0.0037 +/- 0.0058

Std Dev: 0.2632 +/- 0.0041

Run 4501 quartetwise, Diffs



Cycle 5, Sums

Entries: 3438

Mean: 12.8321 +/- 0.0063

Std Dev: 0.3711 +/- 0.0045

Entries: 4781

Mean: 19.8514 +/- 0.0106

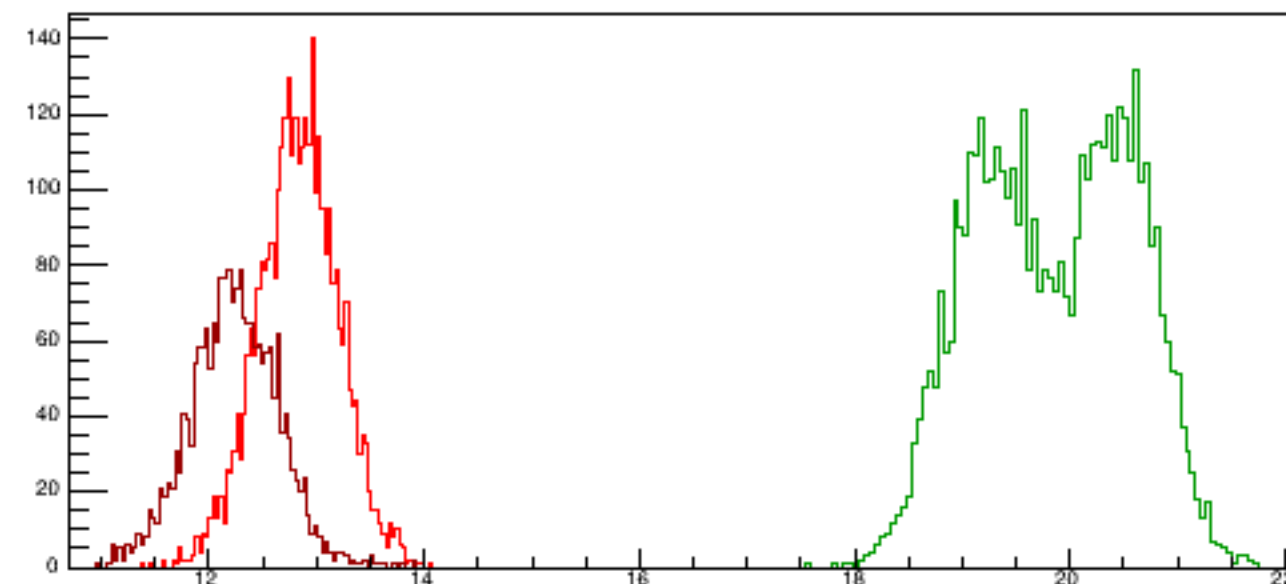
Std Dev: 0.7300 +/- 0.0075

Entries: 2093

Mean: 12.2344 +/- 0.0089

Std Dev: 0.4090 +/- 0.0063

Run 4501 quartetwise, Sums



Cycle 5, Asyms

Entries: 3438

Mean: -0.0006 +/- 0.0006

Std Dev: 0.0366 +/- 0.0004

Entries: 4781

Mean: -0.0144 +/- 0.0006

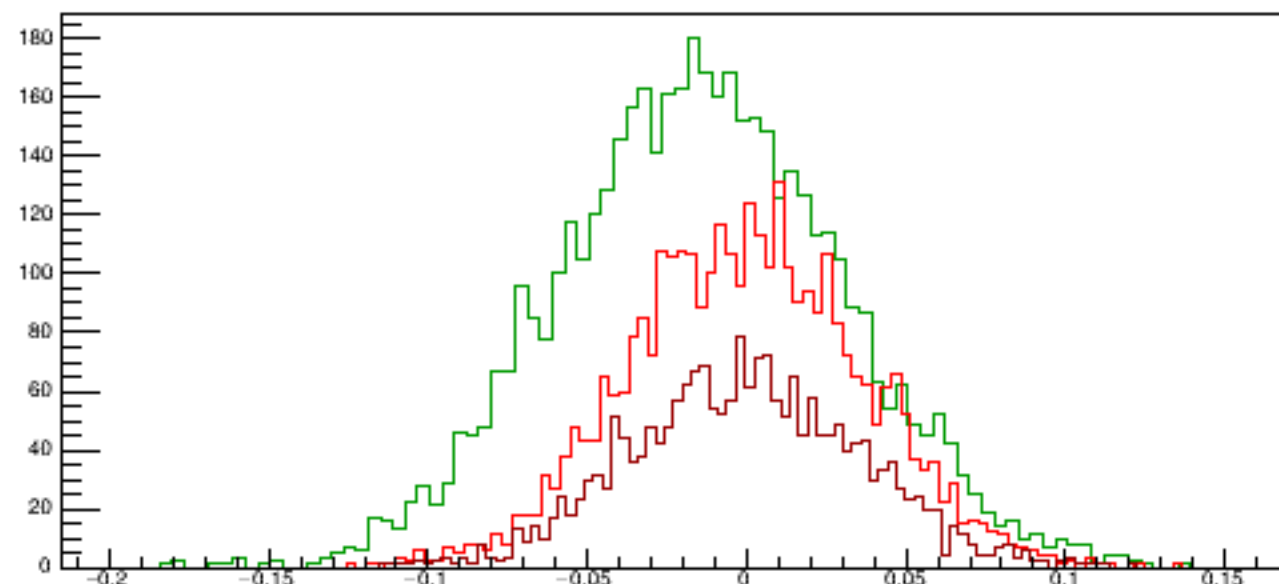
Std Dev: 0.0445 +/- 0.0005

Entries: 2093

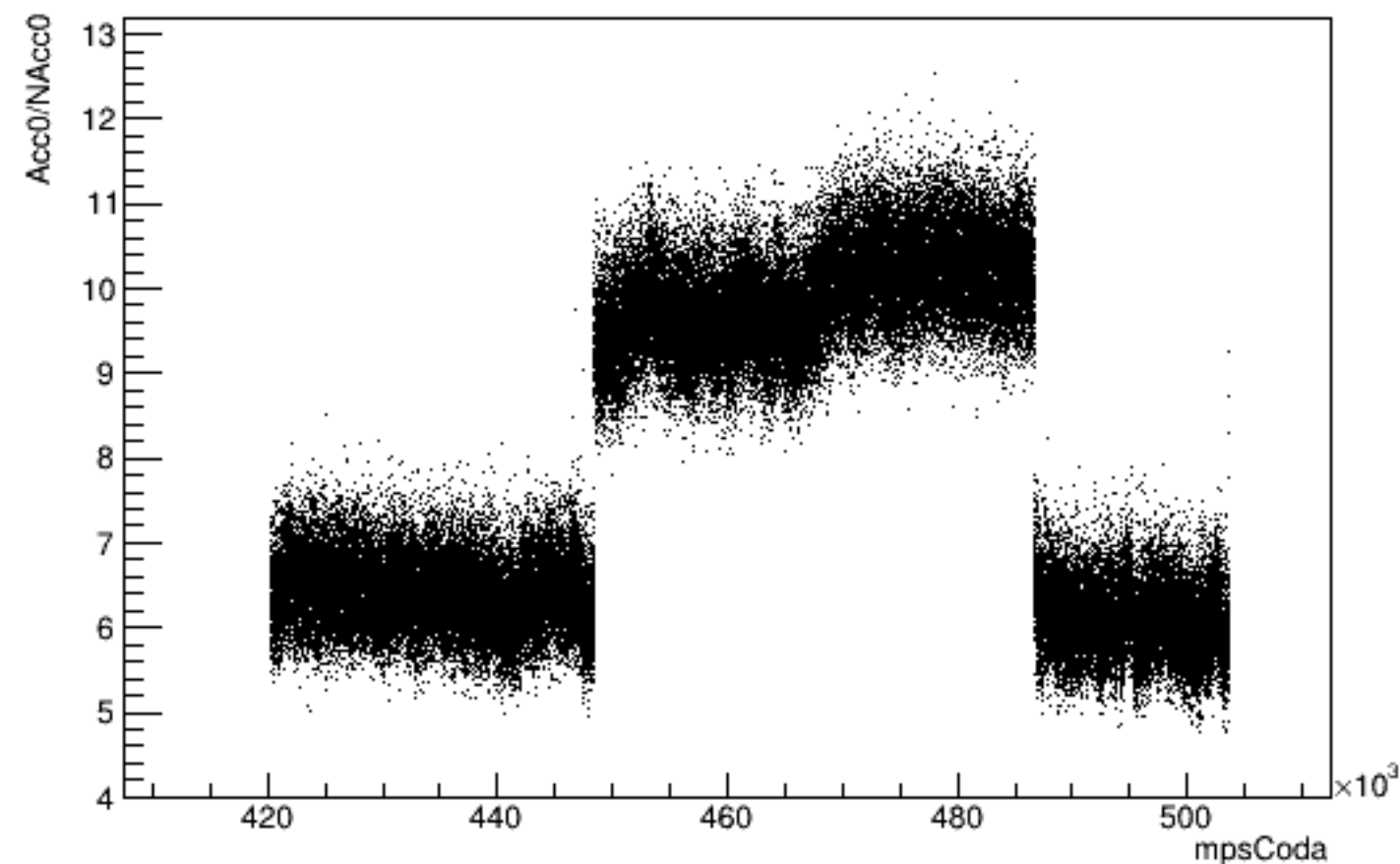
Mean: -0.0005 +/- 0.0008

Std Dev: 0.0360 +/- 0.0006

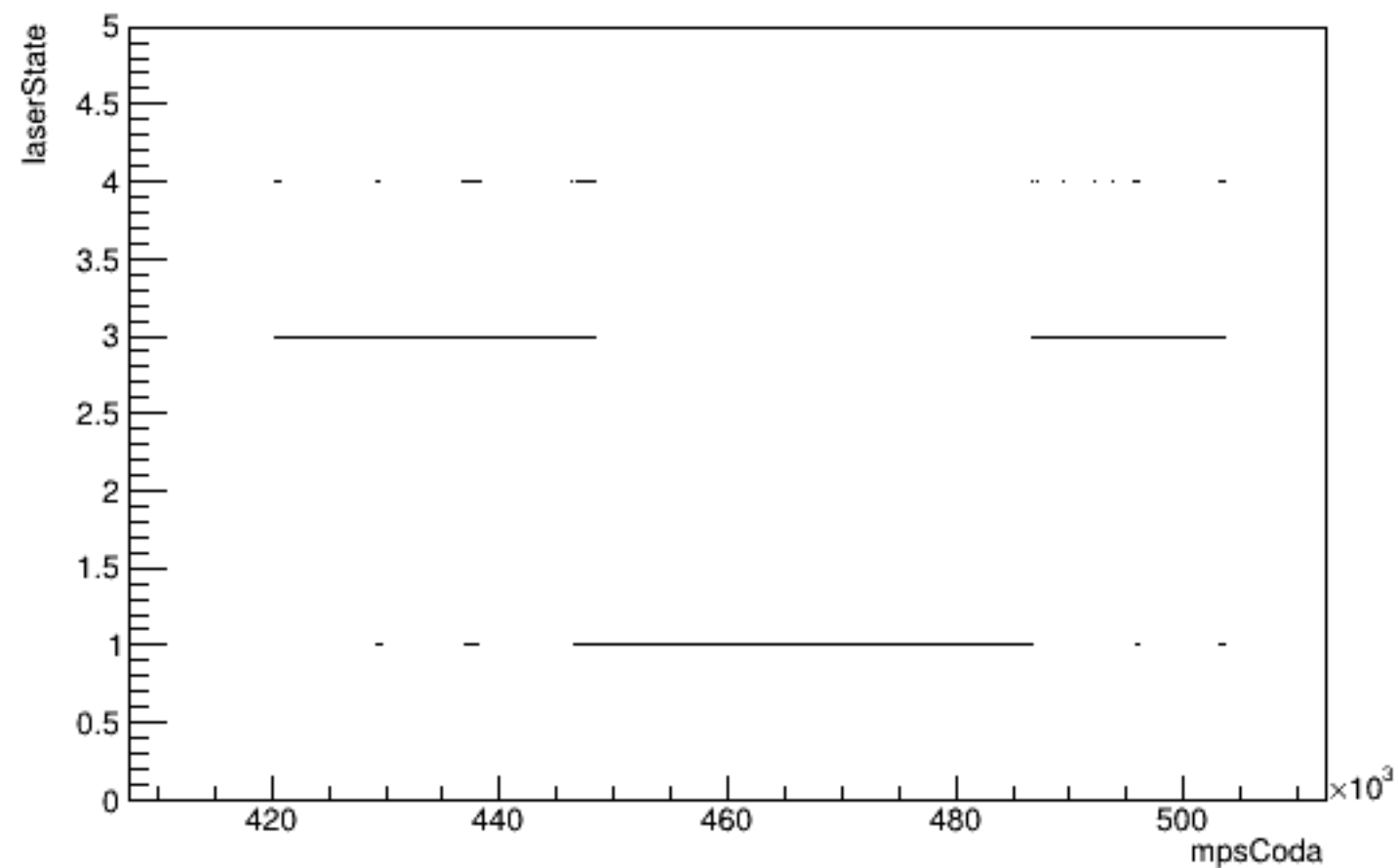
Run 4501 quartetwise, Asyms



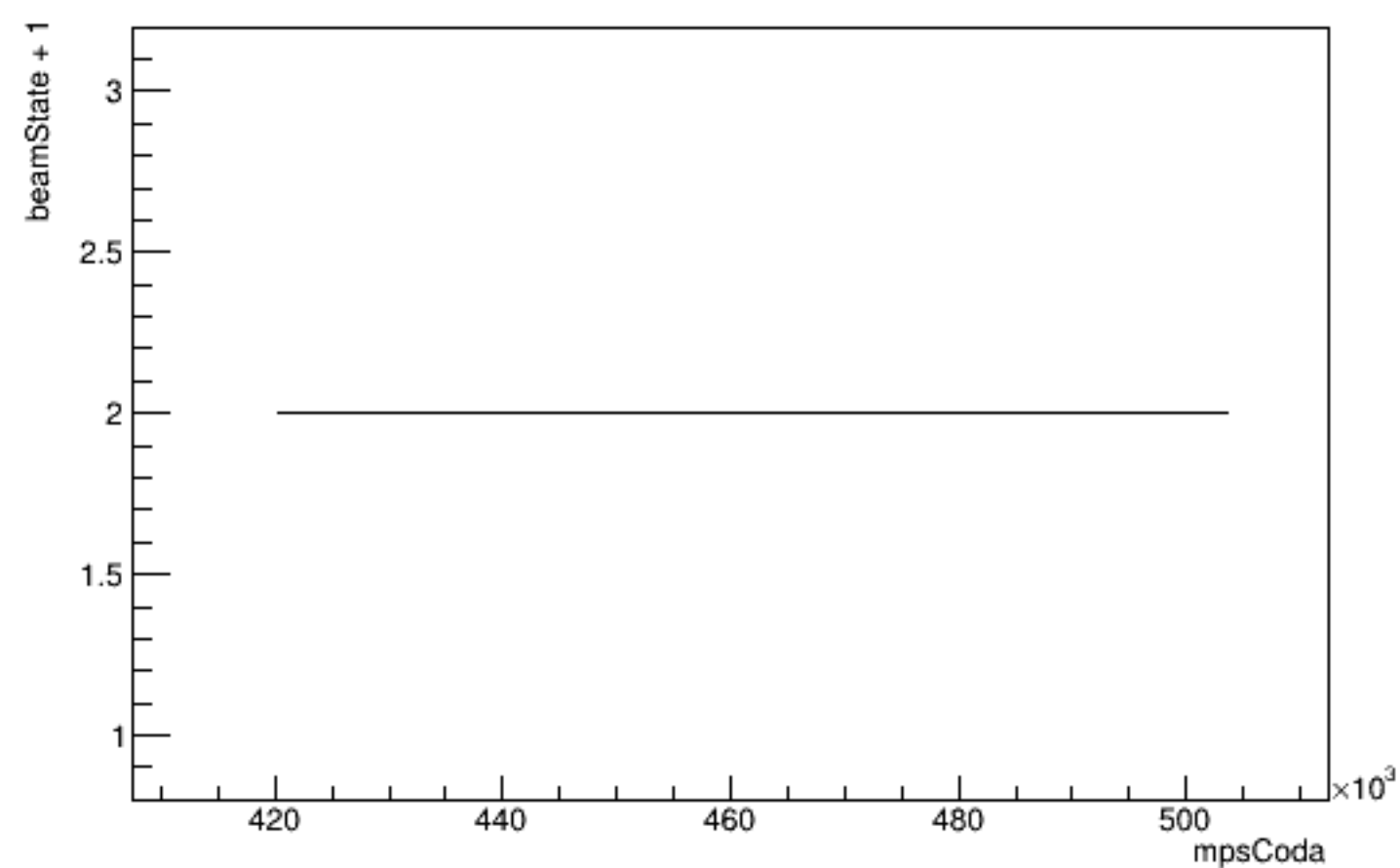
Acc0/NAcc0:mpsCoda {mpsCoda>=420294 && mpsCoda<=503597 && beamState==1}



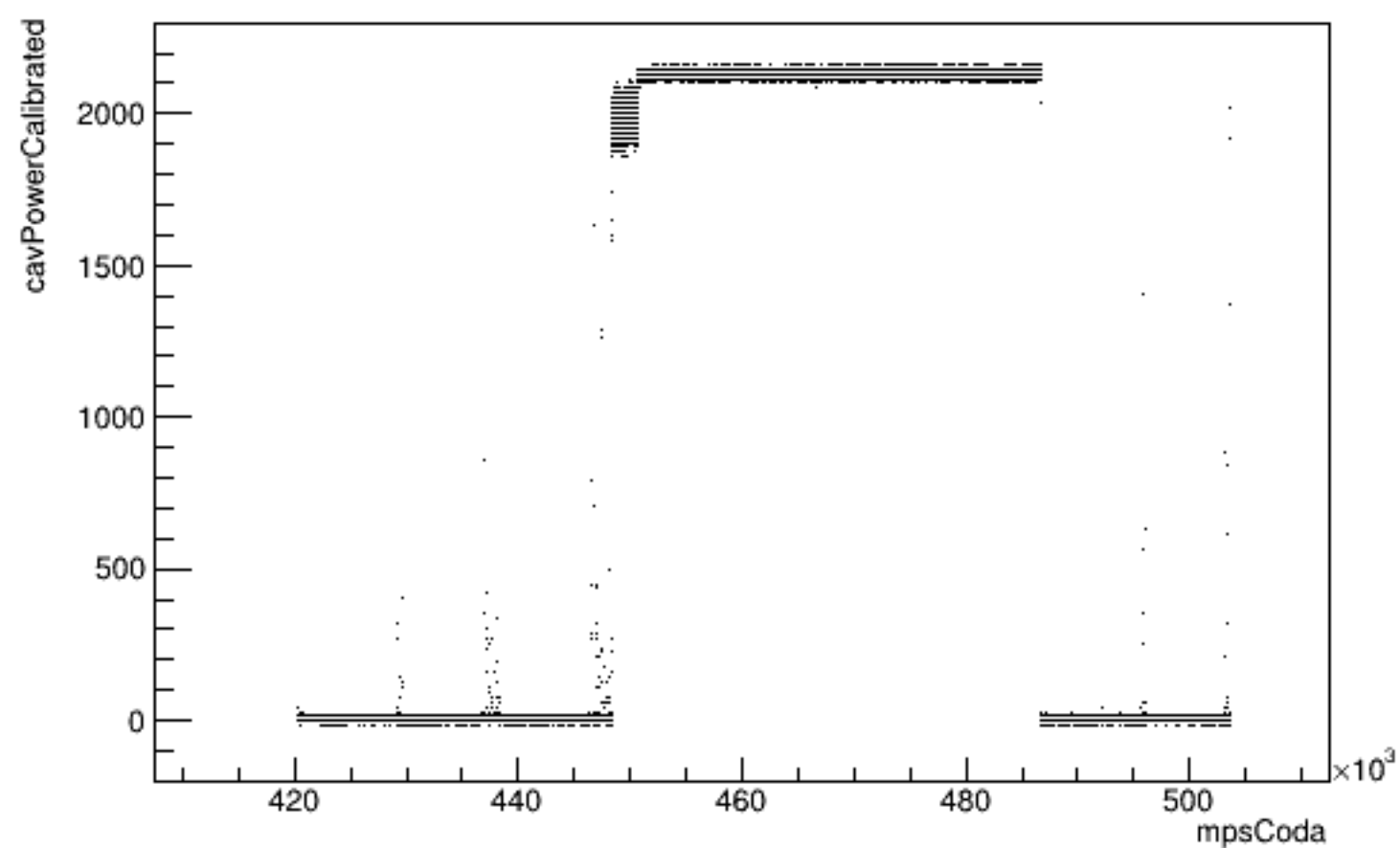
laserState:mpsCoda {mpsCoda>=420294 && mpsCoda<=503597}



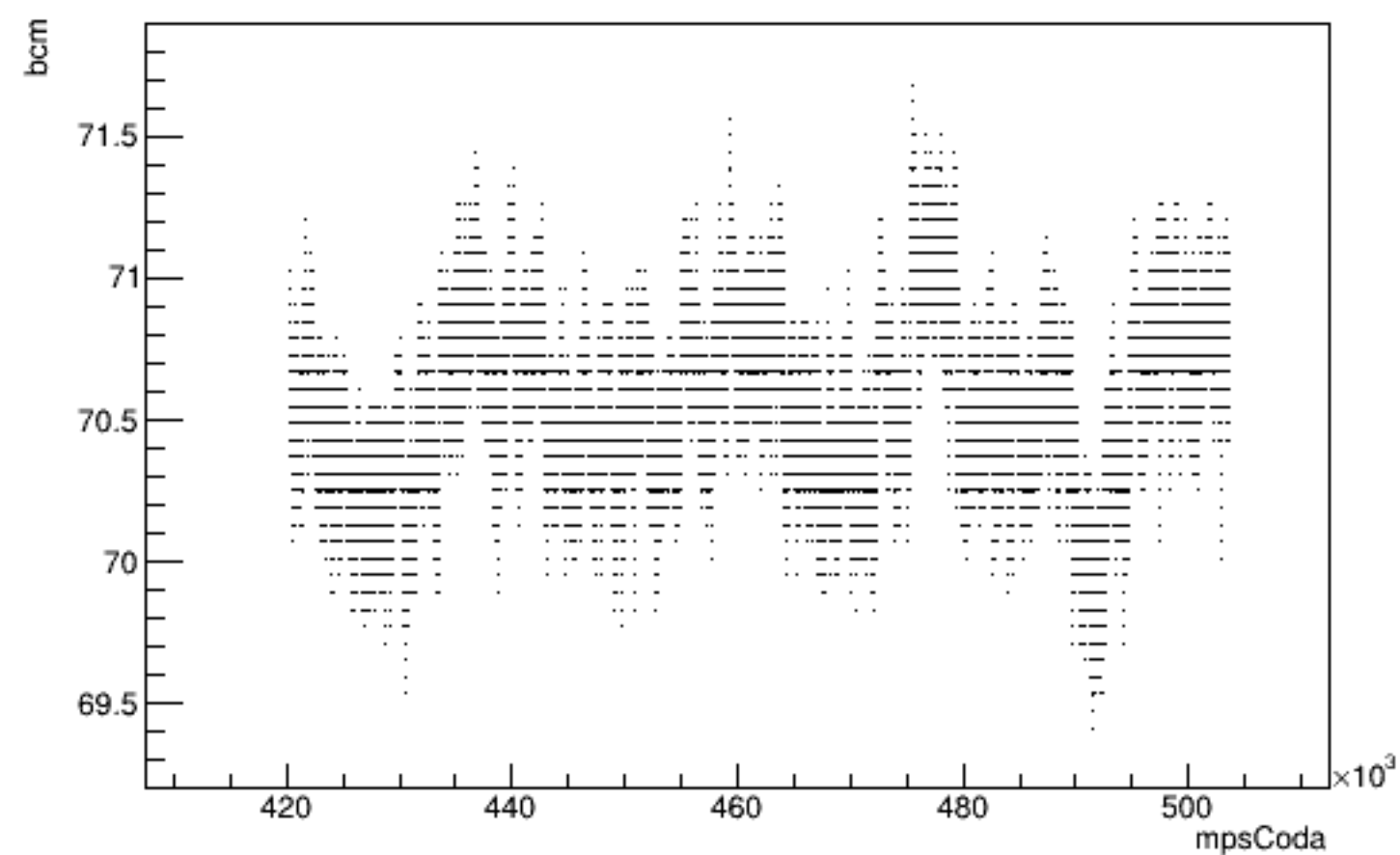
beamState + 1:mpsCoda {mpsCoda>=420294 && mpsCoda<=503597}



cavPowerCalibrated:mpsCoda {mpsCoda>=420294 && mpsCoda<=503597}



bcm:mpsCoda {mpsCoda>=420294 && mpsCoda<=503597}



Cycle 6, Diffs

Entries: 2093

Mean: -0.0037 +/- 0.0058

Std Dev: 0.2632 +/- 0.0041

Entries: 4785

Mean: -0.1008 +/- 0.0047

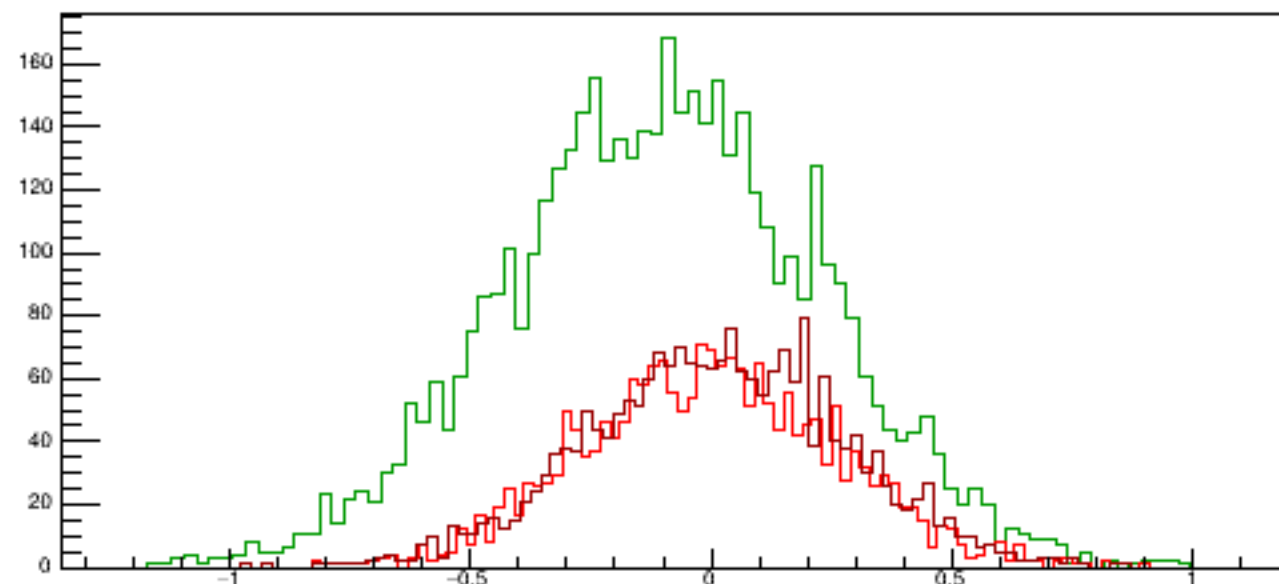
Std Dev: 0.3249 +/- 0.0033

Entries: 2136

Mean: 0.0102 +/- 0.0058

Std Dev: 0.2666 +/- 0.0041

Run 4501 quartetwise, Diffs



Cycle 6, Sums

Entries: 2093

Mean: 12.2344 +/- 0.0089

Std Dev: 0.4090 +/- 0.0063

Entries: 4785

Mean: 19.9381 +/- 0.0124

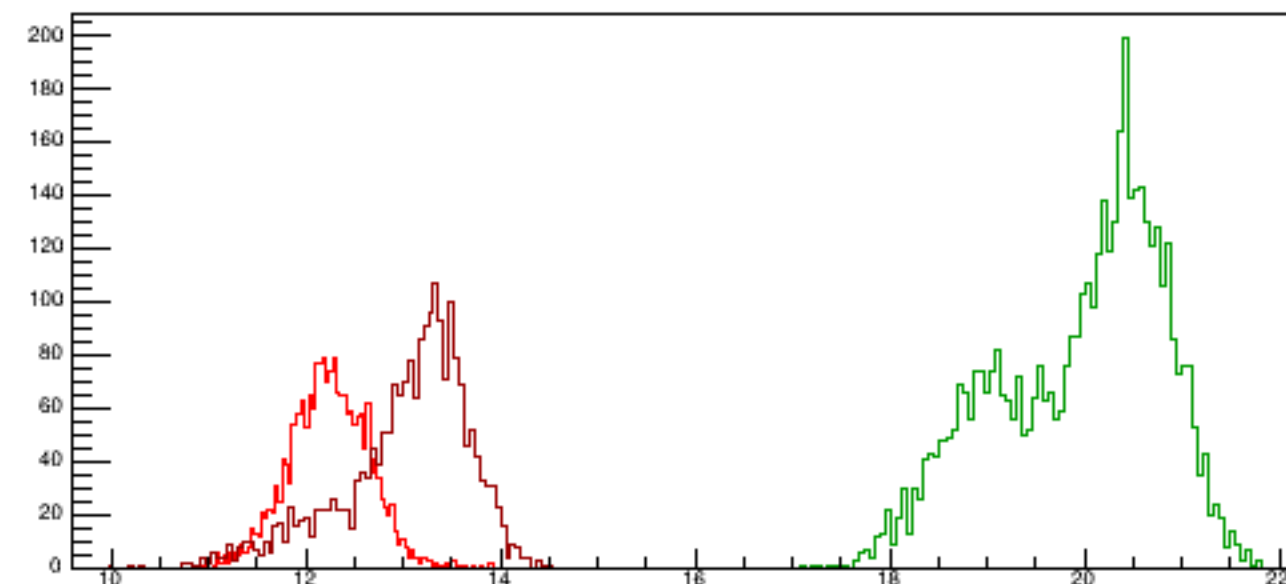
Std Dev: 0.8574 +/- 0.0088

Entries: 2136

Mean: 13.0242 +/- 0.0143

Std Dev: 0.6625 +/- 0.0101

Run 4501 quartetwise, Sums



Cycle 6, Asyms

Entries: 2093

Mean: -0.0005 +/- 0.0008

Std Dev: 0.0360 +/- 0.0006

Entries: 4785

Mean: -0.0139 +/- 0.0007

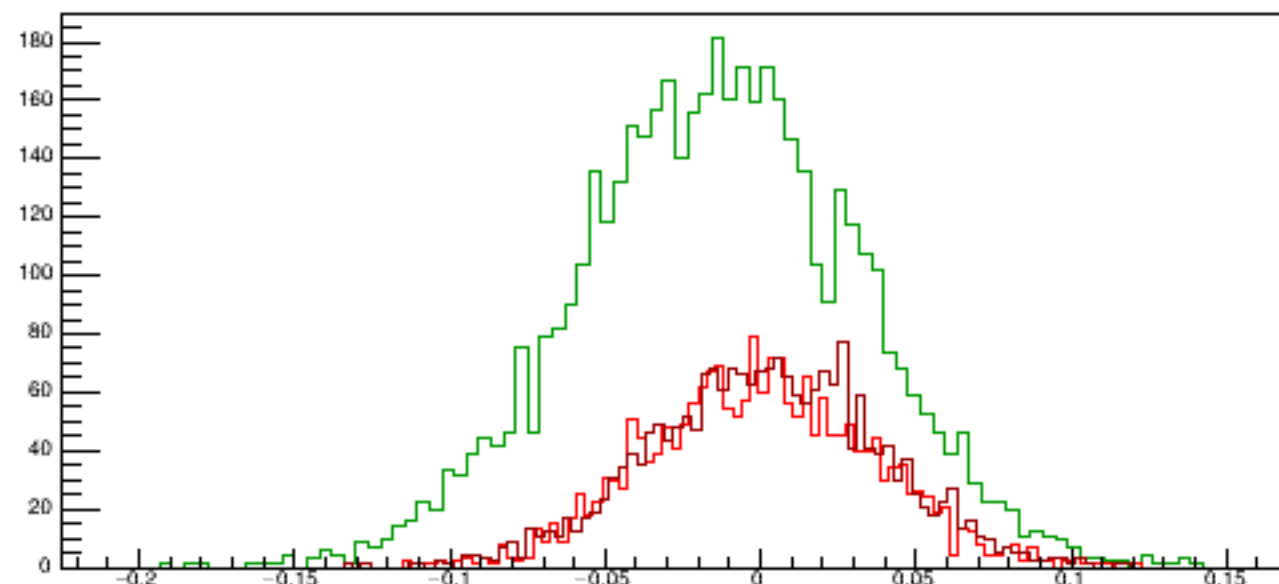
Std Dev: 0.0452 +/- 0.0005

Entries: 2136

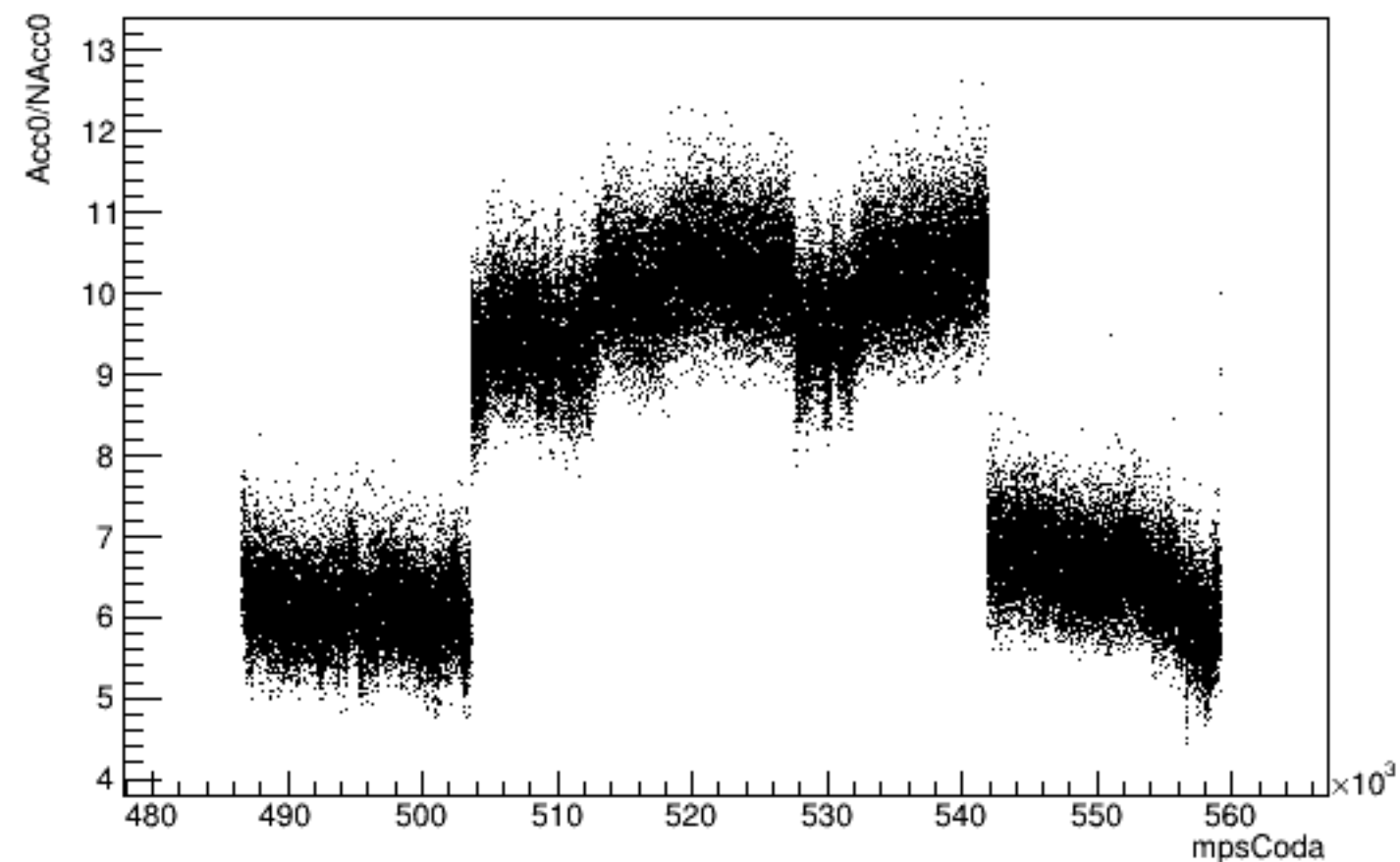
Mean: 0.0014 +/- 0.0008

Std Dev: 0.0365 +/- 0.0006

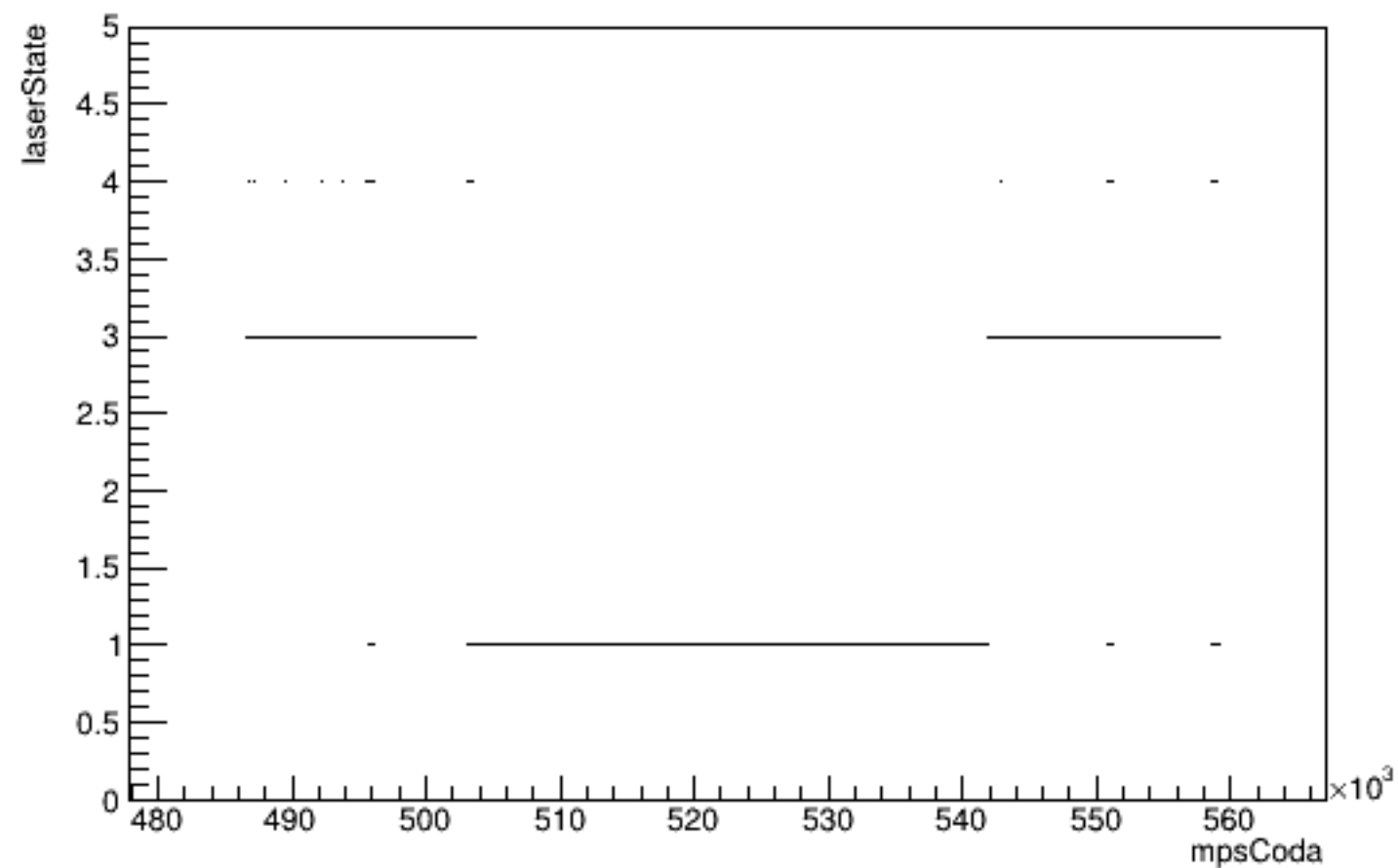
Run 4501 quartetwise, Asyms



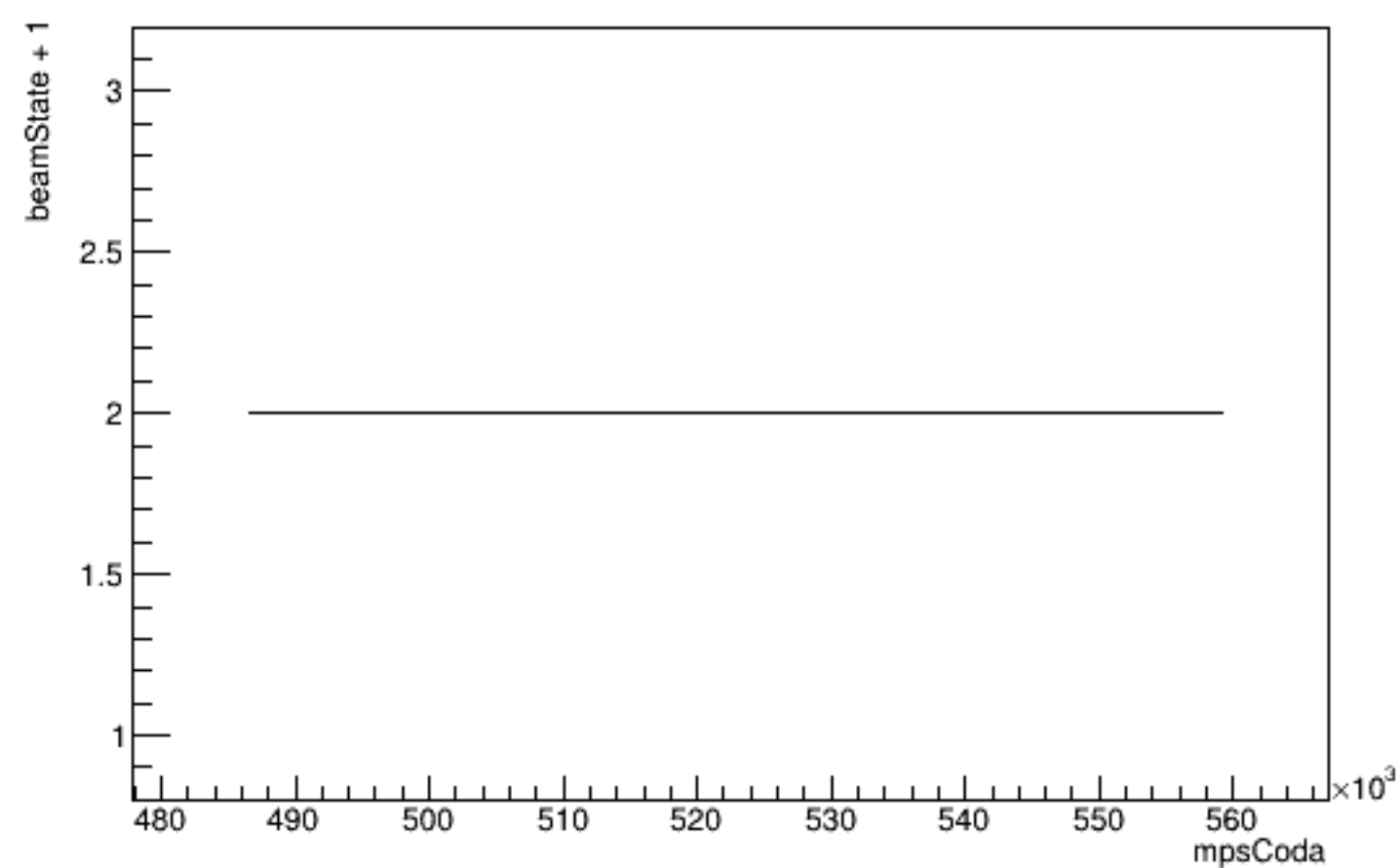
Acc0/NAcc0:mpsCoda {mpsCoda>=486670 && mpsCoda<=559125 && beamState==1}



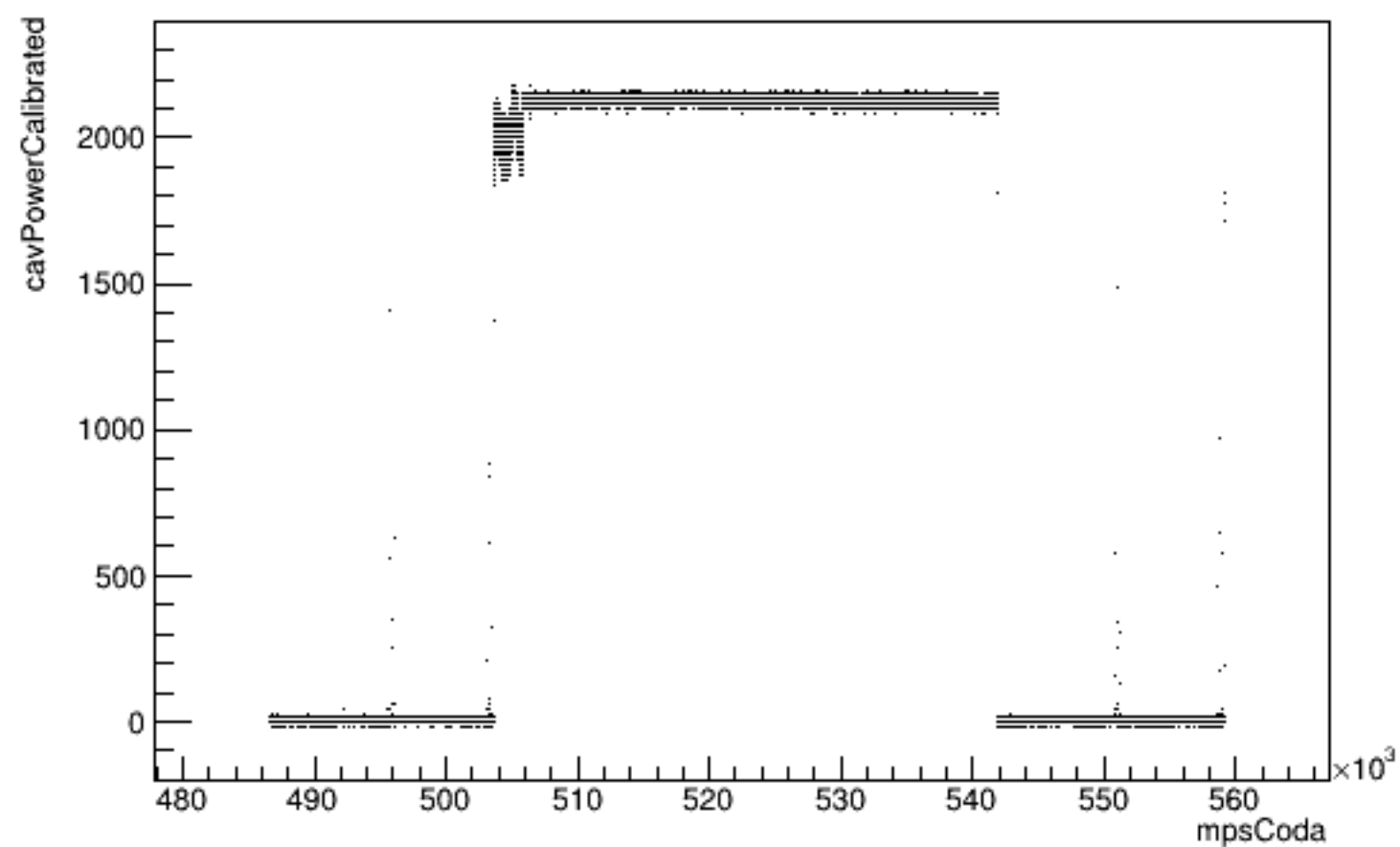
laserState:mpsCoda {mpsCoda>=486670 && mpsCoda<=559125}



beamState + 1:mpsCoda {mpsCoda>=486670 && mpsCoda<=559125}



cavPowerCalibrated:mpsCoda {mpsCoda>=486670 && mpsCoda<=559125}



bcm:mpsCoda {mpsCoda>=486670 && mpsCoda<=559125}

