

Cycle 1, Diffs

Entries: 1127

Mean: 0.0635 +/- 0.0108

Std Dev: 0.3618 +/- 0.0076

Entries: 4646

Mean: 0.1373 +/- 0.0061

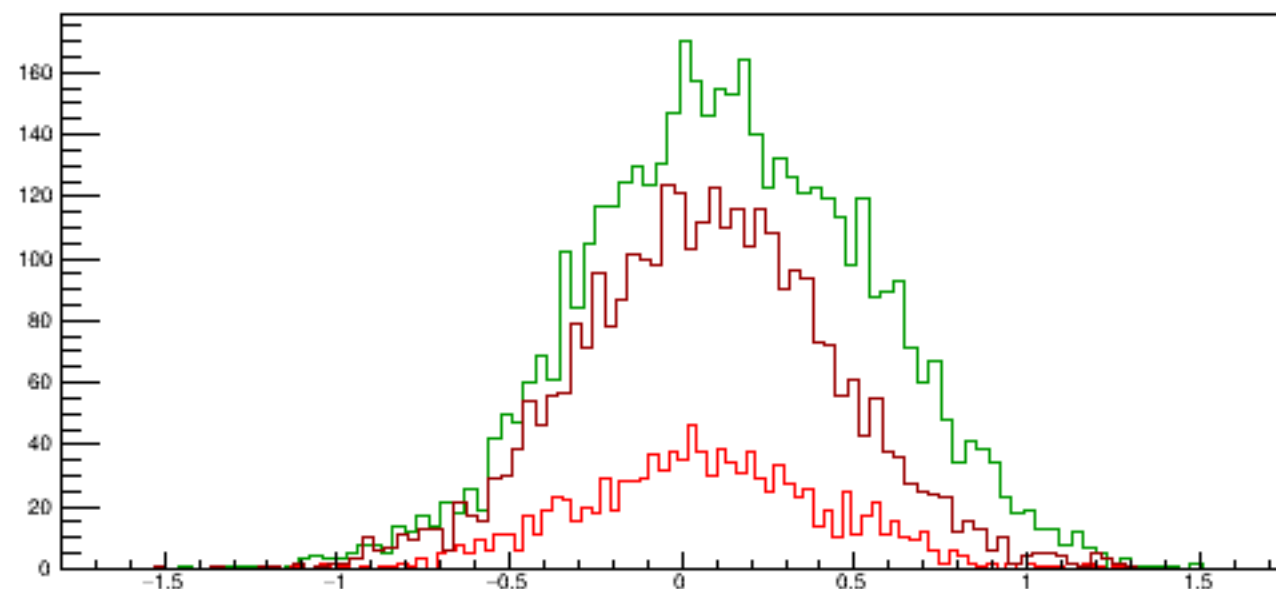
Std Dev: 0.4130 +/- 0.0043

Entries: 3202

Mean: 0.0662 +/- 0.0066

Std Dev: 0.3758 +/- 0.0047

Run 4464 quartetwise, Diffs



Cycle 1, Sums

Entries: 1127

Mean: 18.0172 +/- 0.0205

Std Dev: 0.6894 +/- 0.0145

Entries: 4646

Mean: 23.5577 +/- 0.0091

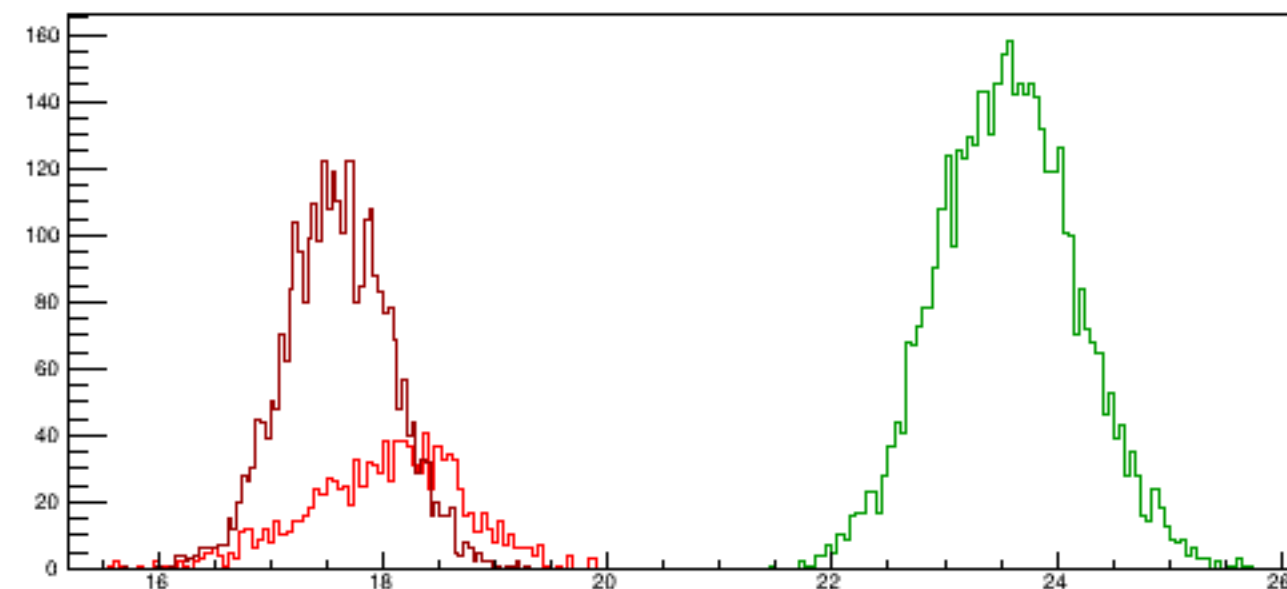
Std Dev: 0.6188 +/- 0.0064

Entries: 3202

Mean: 17.6012 +/- 0.0084

Std Dev: 0.4735 +/- 0.0059

Run 4464 quartetwise, Sums



Cycle 1, Asyms

Entries: 1127

Mean: 0.0110 +/- 0.0019

Std Dev: 0.0629 +/- 0.0013

Entries: 4646

Mean: 0.0243 +/- 0.0011

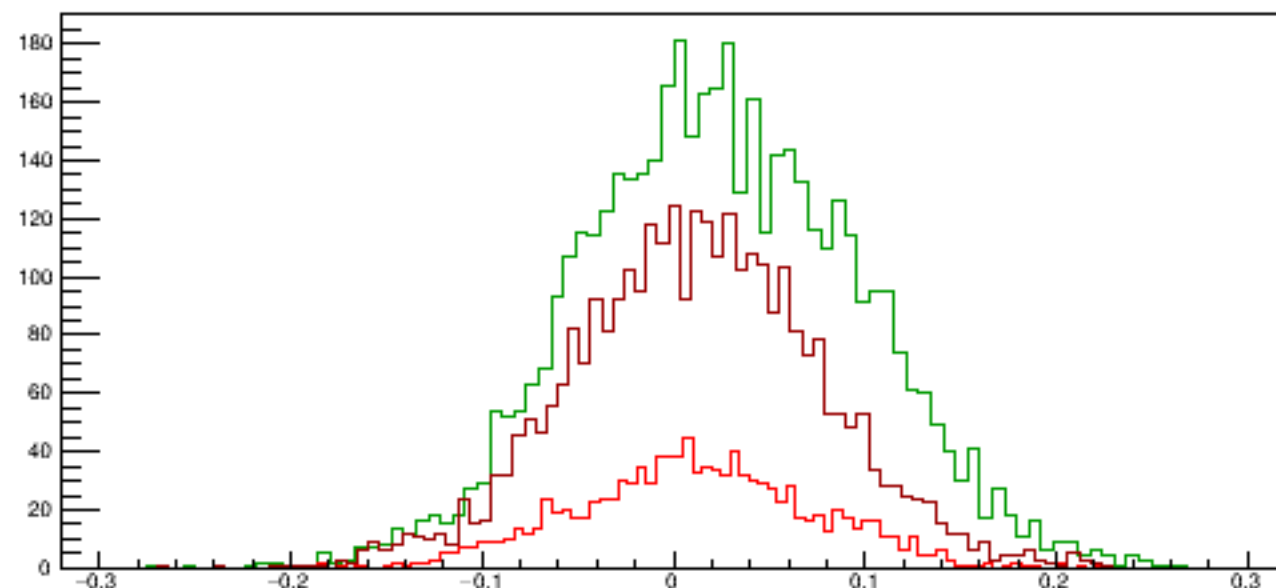
Std Dev: 0.0727 +/- 0.0008

Entries: 3202

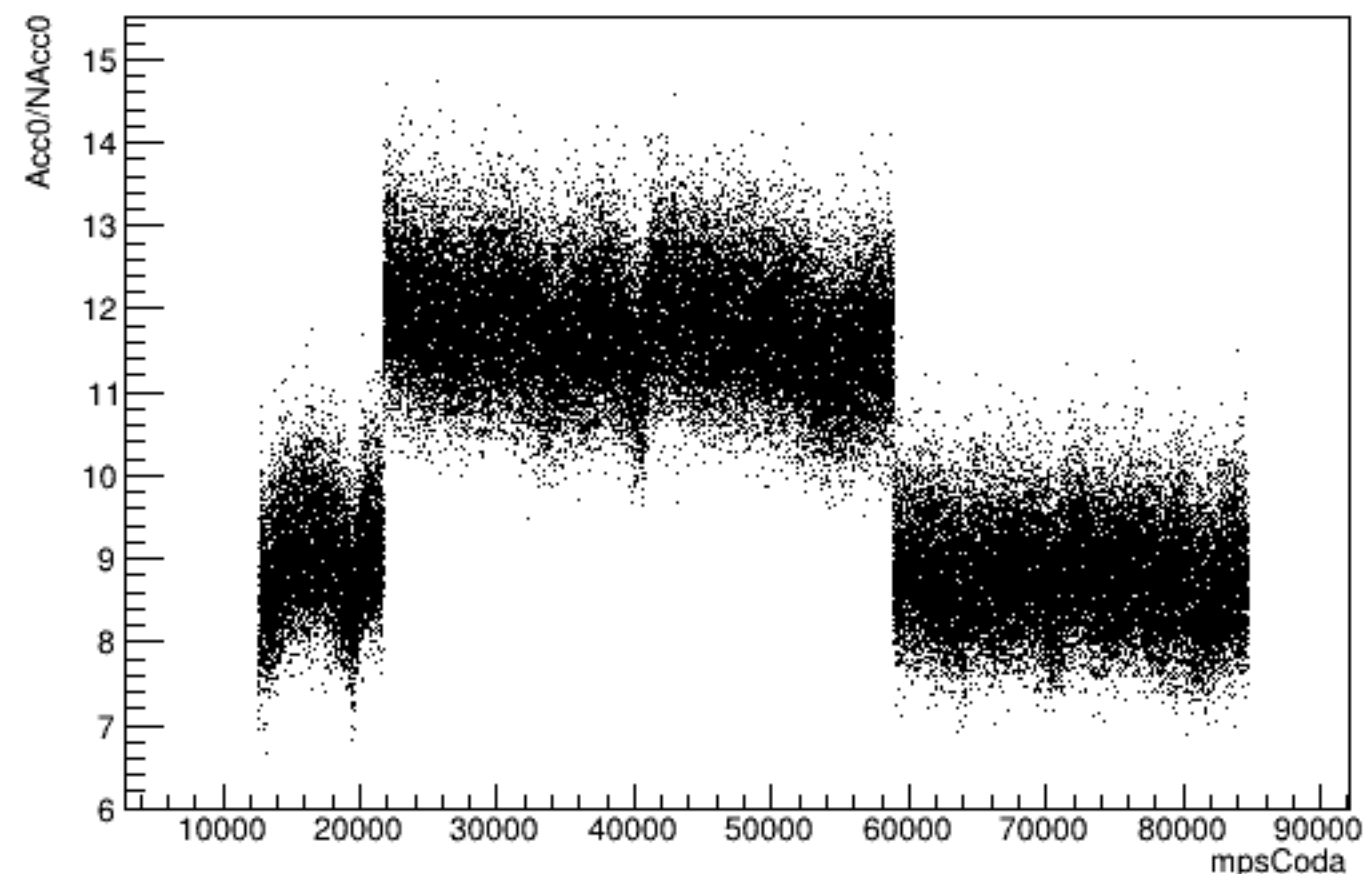
Mean: 0.0115 +/- 0.0012

Std Dev: 0.0654 +/- 0.0008

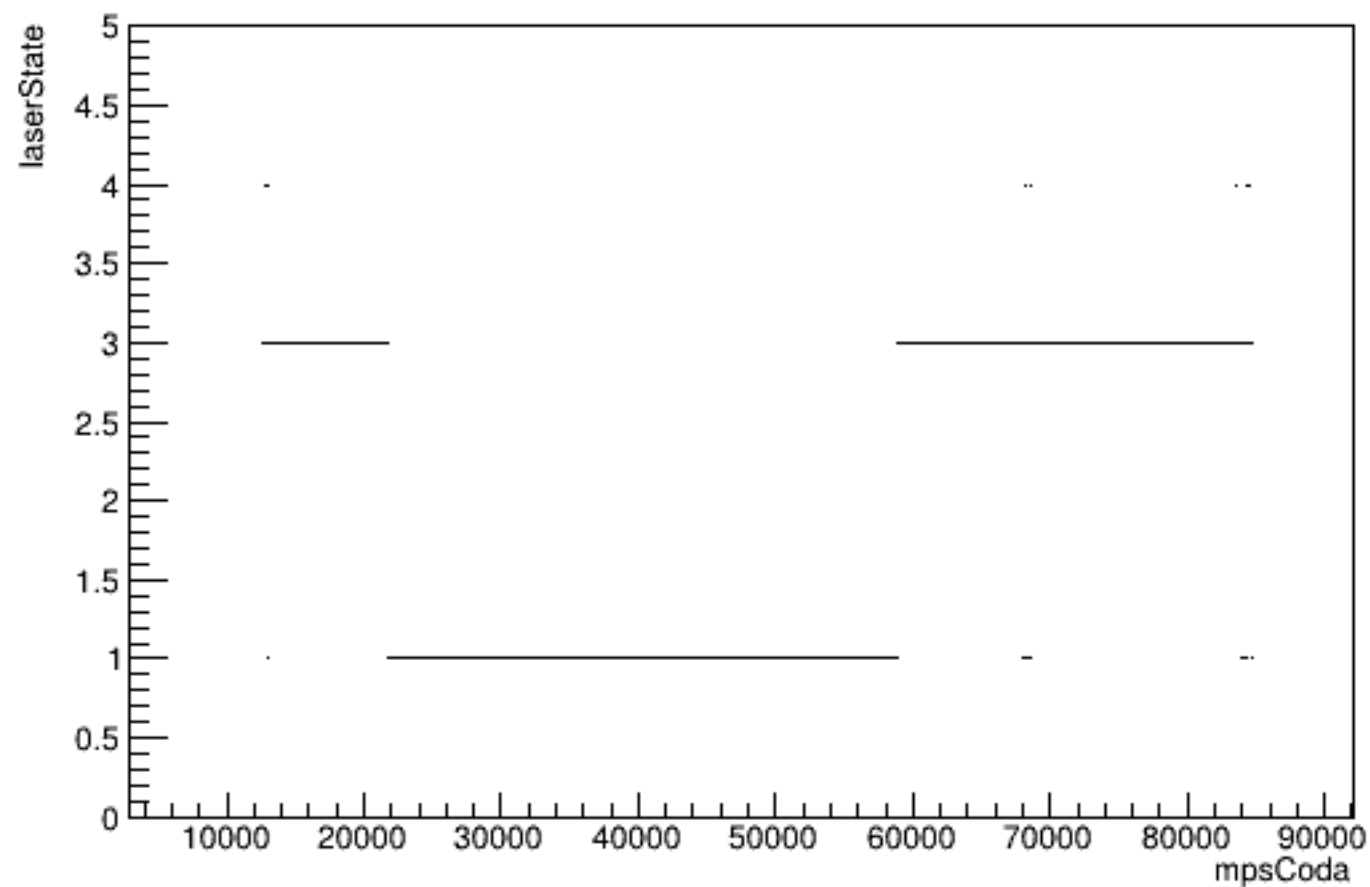
Run 4464 quartetwise, Asyms



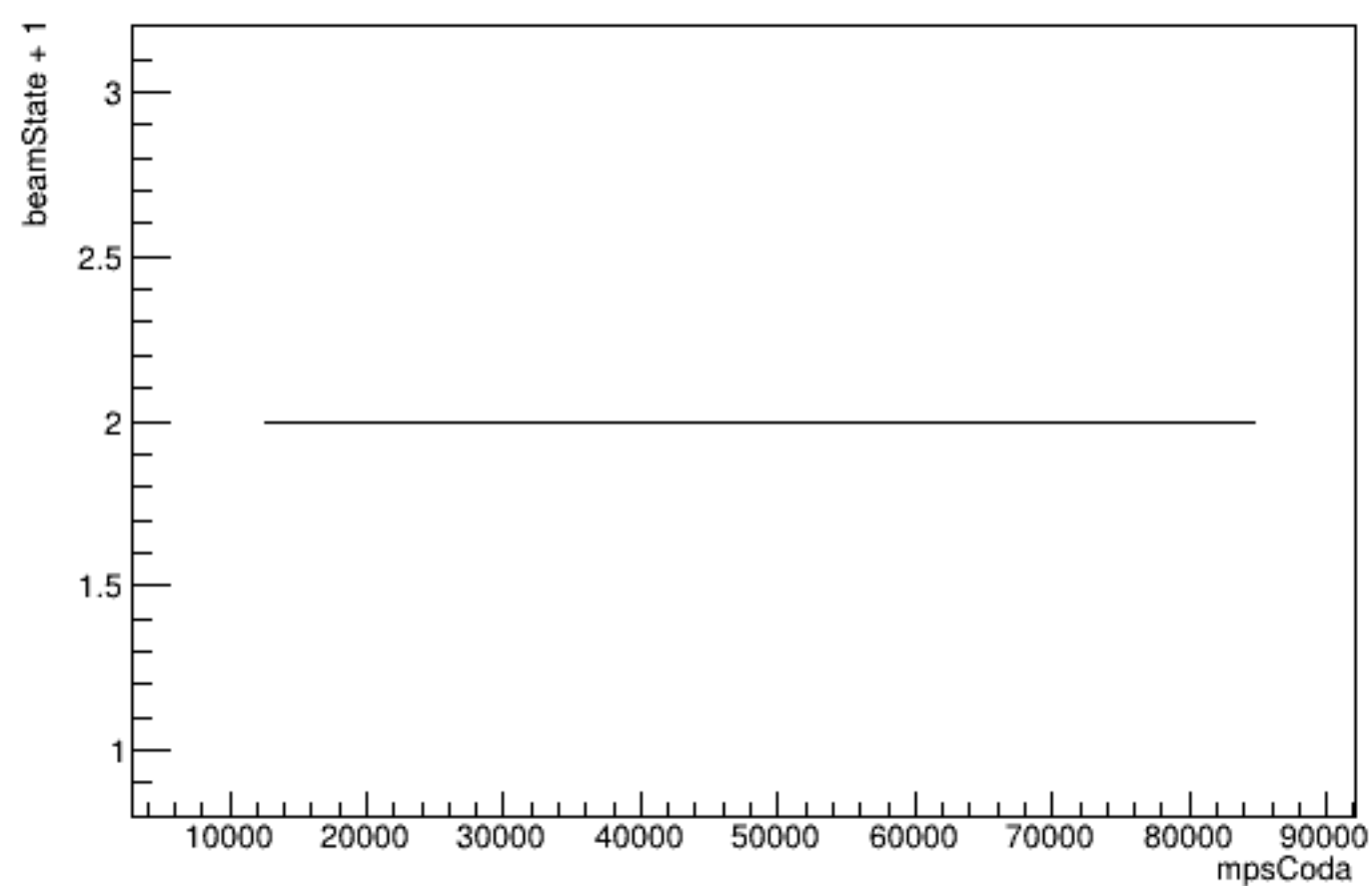
Acc0/NAcc0:mpsCoda {mpsCoda>=12666 && mpsCoda<=84697 && beamState==1}



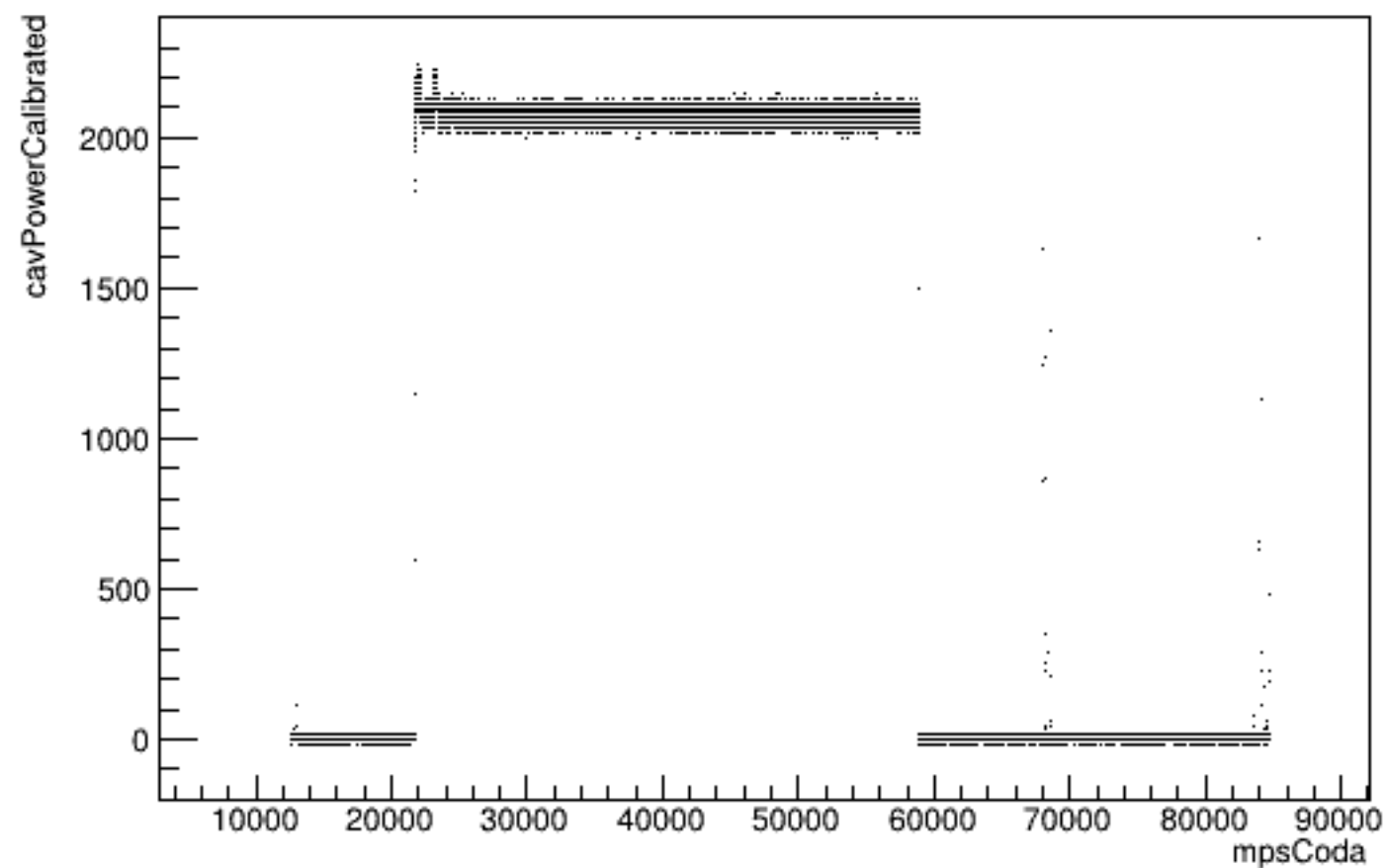
laserState:mpsCoda {mpsCoda>=12666 && mpsCoda<=84697}



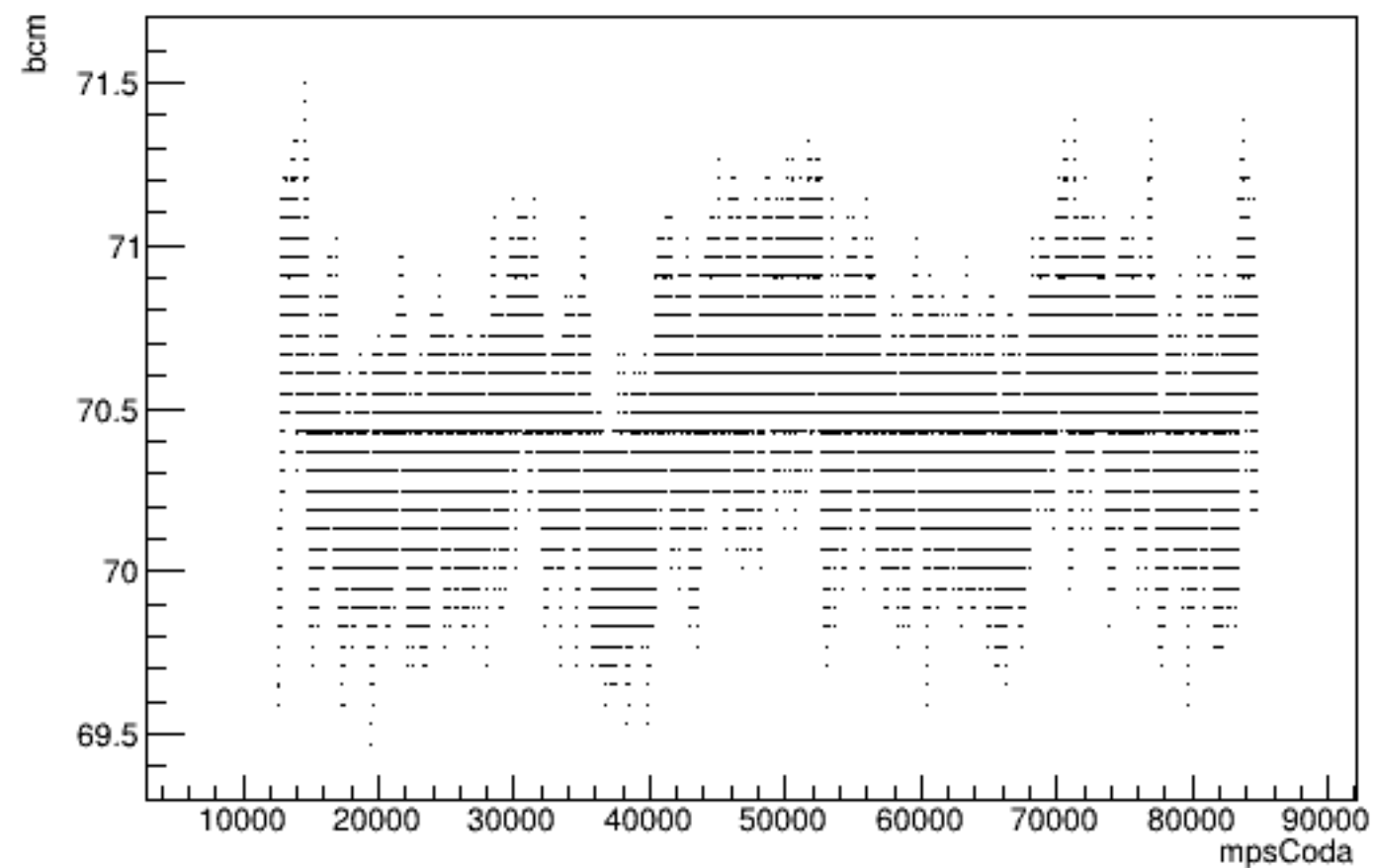
beamState + 1:mpsCoda {mpsCoda>=12666 && mpsCoda<=84697}



cavPowerCalibrated:mpsCoda {mpsCoda>=12666 && mpsCoda<=84697}



bcm:mpsCoda {mpsCoda>=12666 && mpsCoda<=84697}



Cycle 2, Diffs

Entries: 3202

Mean: 0.0662 +/- 0.0066

Std Dev: 0.3758 +/- 0.0047

Entries: 4604

Mean: 0.1411 +/- 0.0061

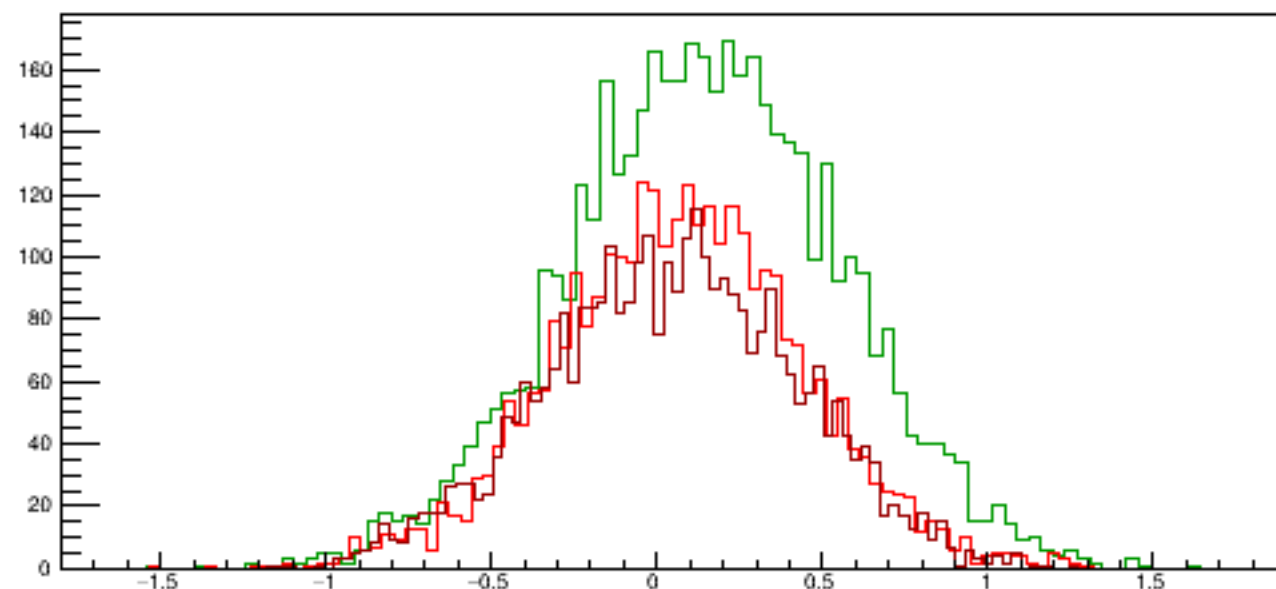
Std Dev: 0.4116 +/- 0.0043

Entries: 3360

Mean: 0.0446 +/- 0.0065

Std Dev: 0.3769 +/- 0.0046

Run 4464 quartetwise, Diffs



Cycle 2, Sums

Entries: 3202

Mean: 17.6012 +/- 0.0084

Std Dev: 0.4735 +/- 0.0059

Entries: 4604

Mean: 23.5102 +/- 0.0095

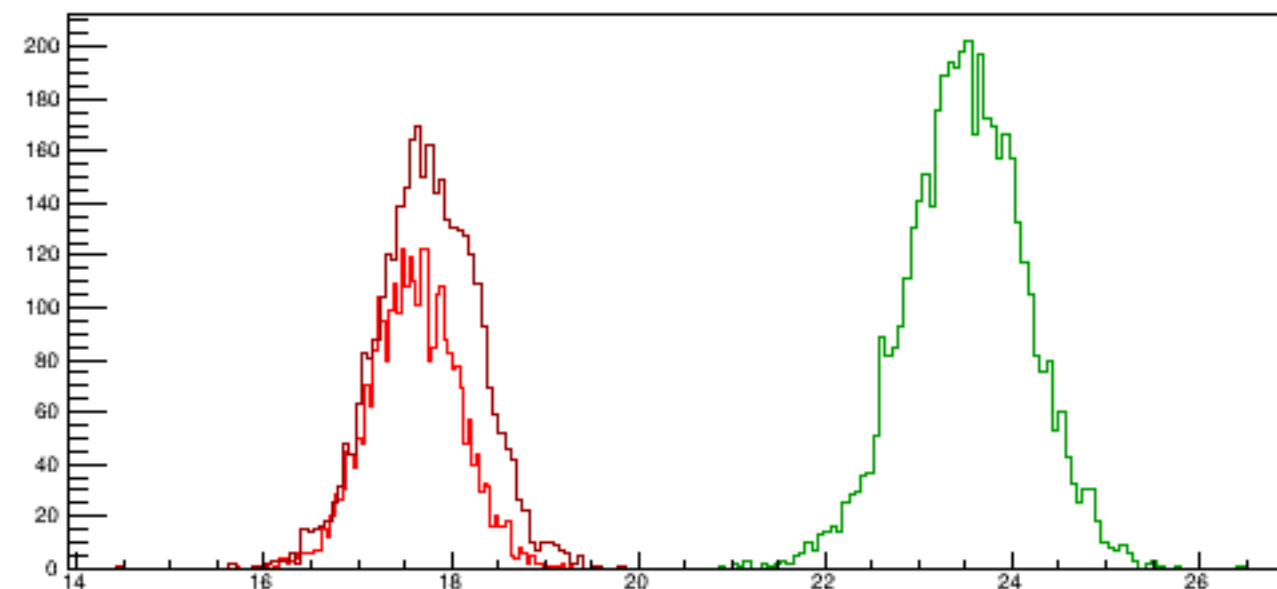
Std Dev: 0.6437 +/- 0.0067

Entries: 3360

Mean: 17.7432 +/- 0.0094

Std Dev: 0.5471 +/- 0.0067

Run 4464 quartetwise, Sums



Cycle 2, Asyms

Entries: 3202

Mean: 0.0113 +/- 0.0011

Std Dev: 0.0644 +/- 0.0008

Entries: 4604

Mean: 0.0245 +/- 0.0010

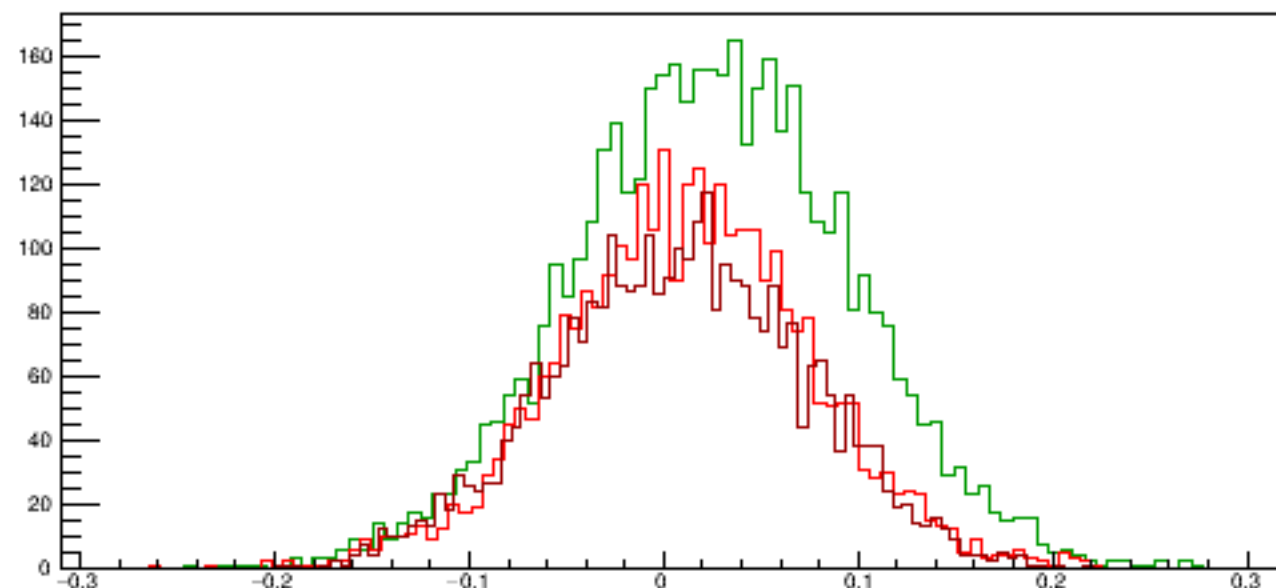
Std Dev: 0.0711 +/- 0.0007

Entries: 3360

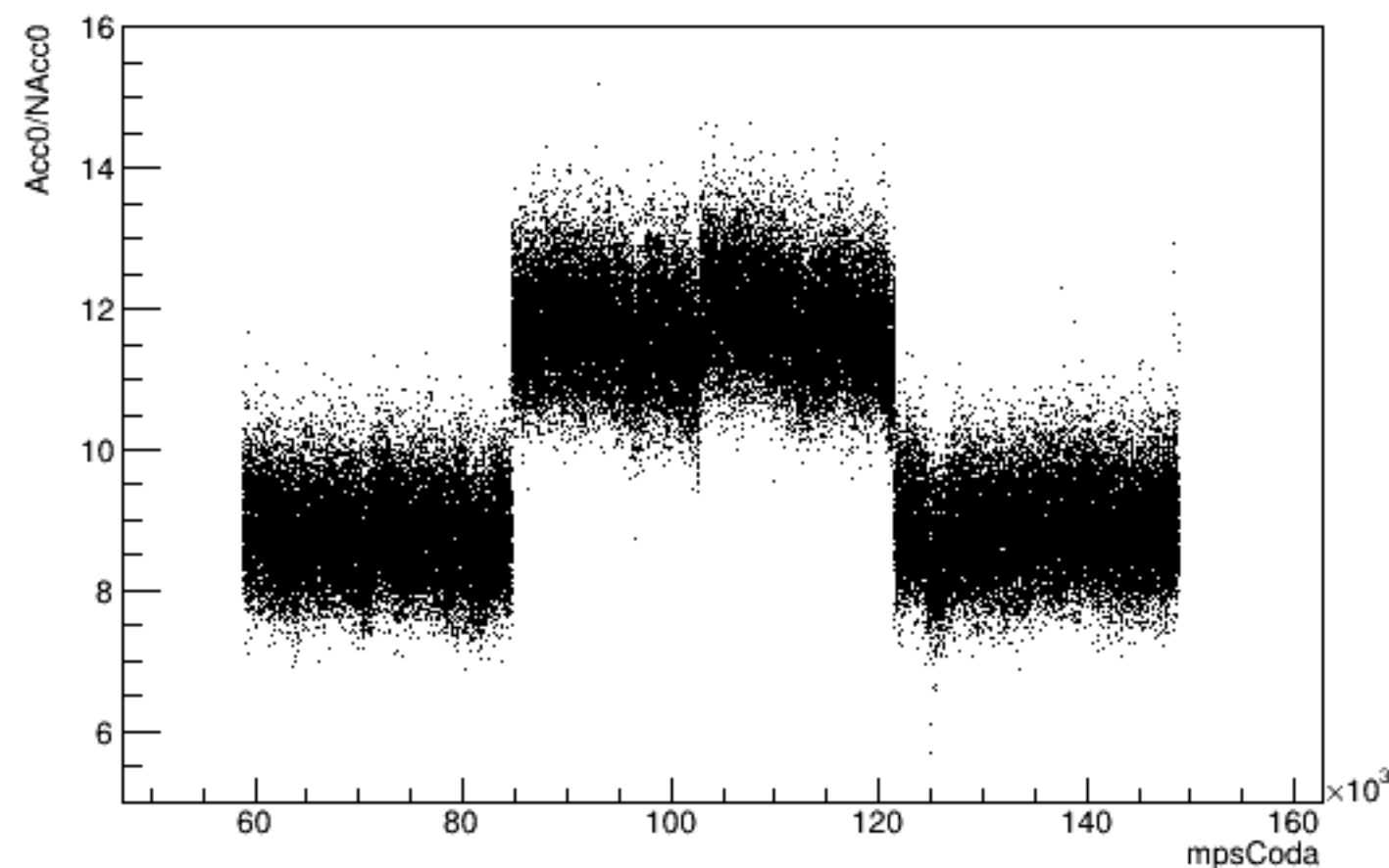
Mean: 0.0076 +/- 0.0011

Std Dev: 0.0646 +/- 0.0008

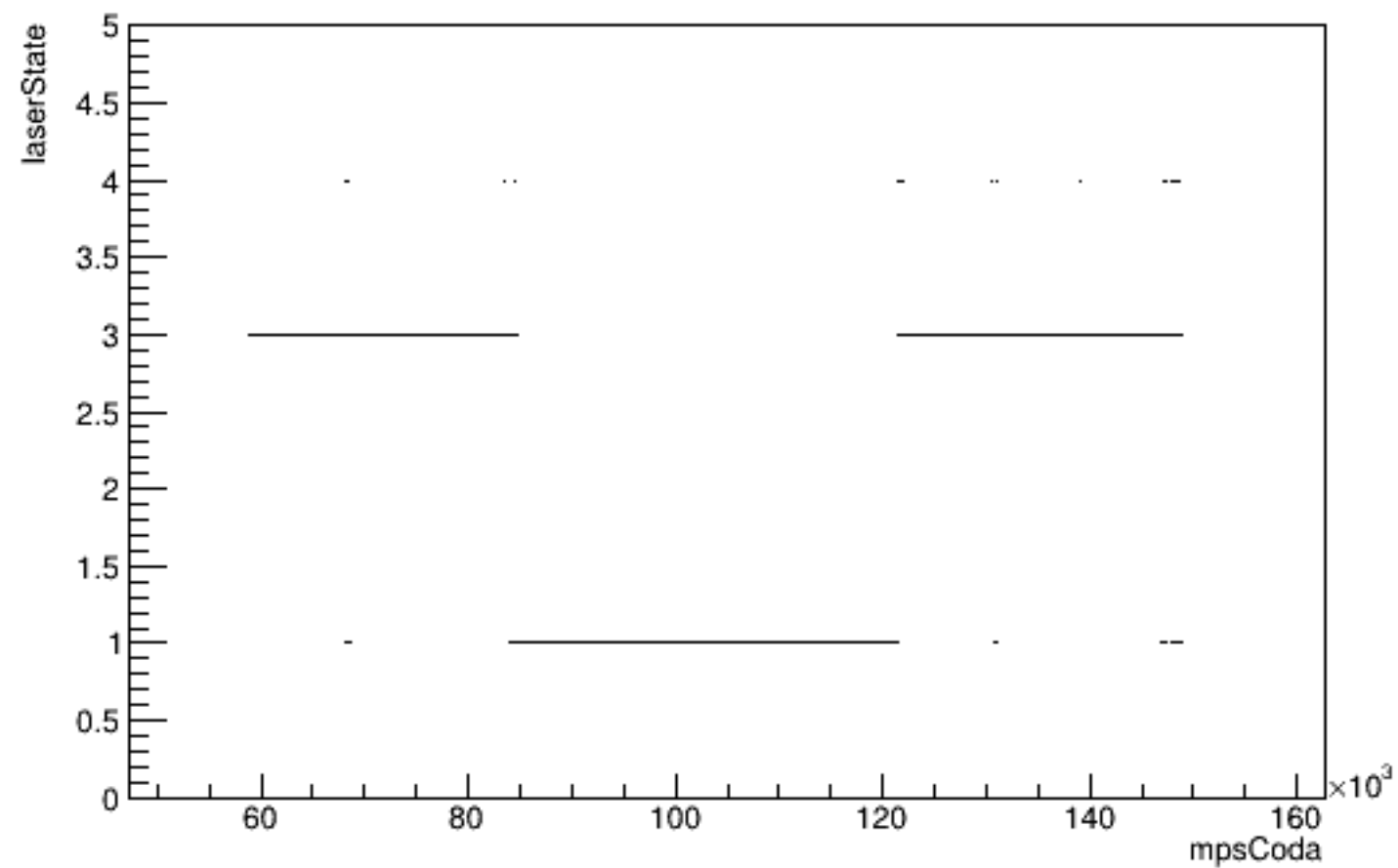
Run 4464 quartetwise, Asyms



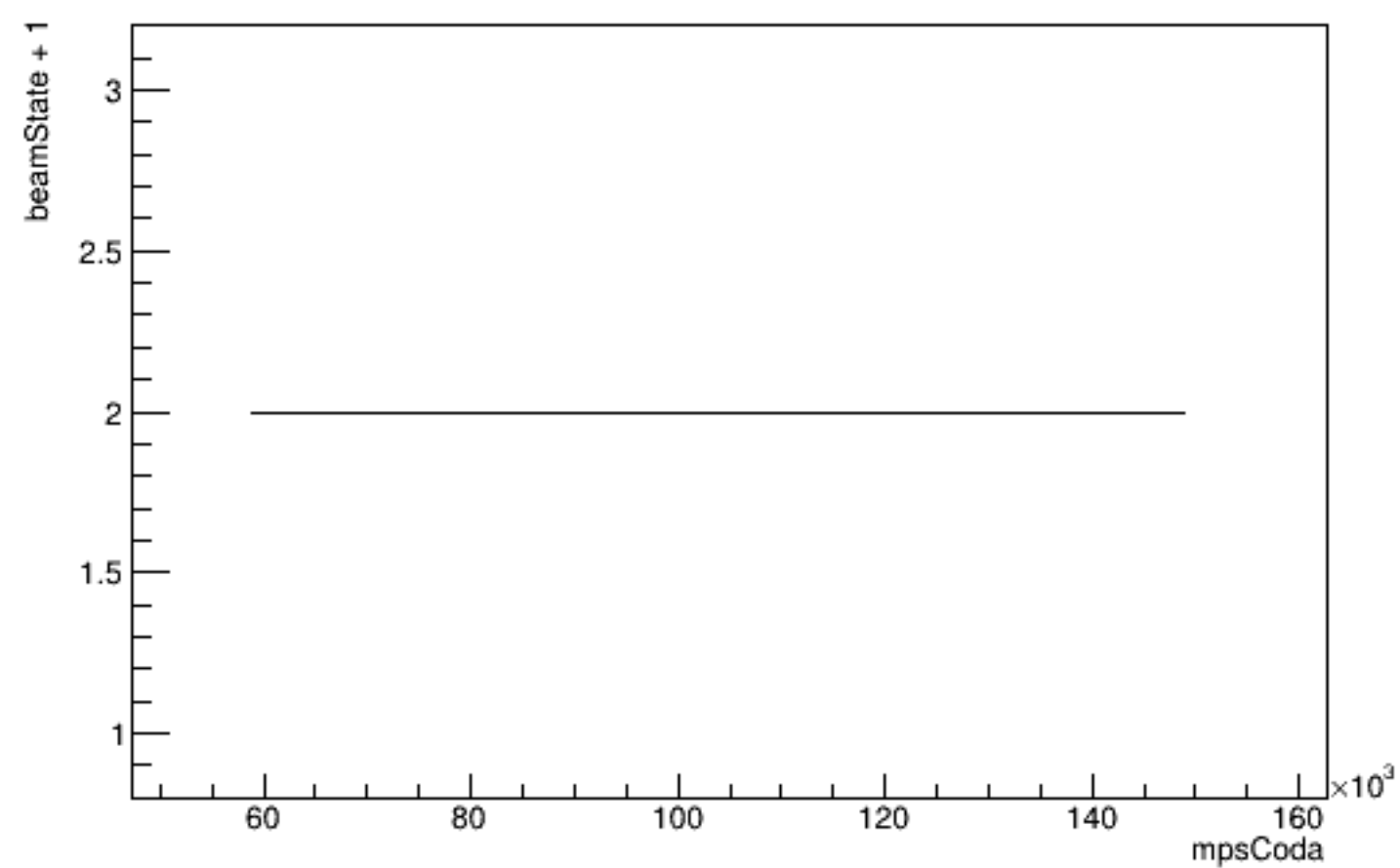
Acc0/NAcc0:mpsCoda {mpsCoda>=58874 && mpsCoda<=148833 && beamState==1}



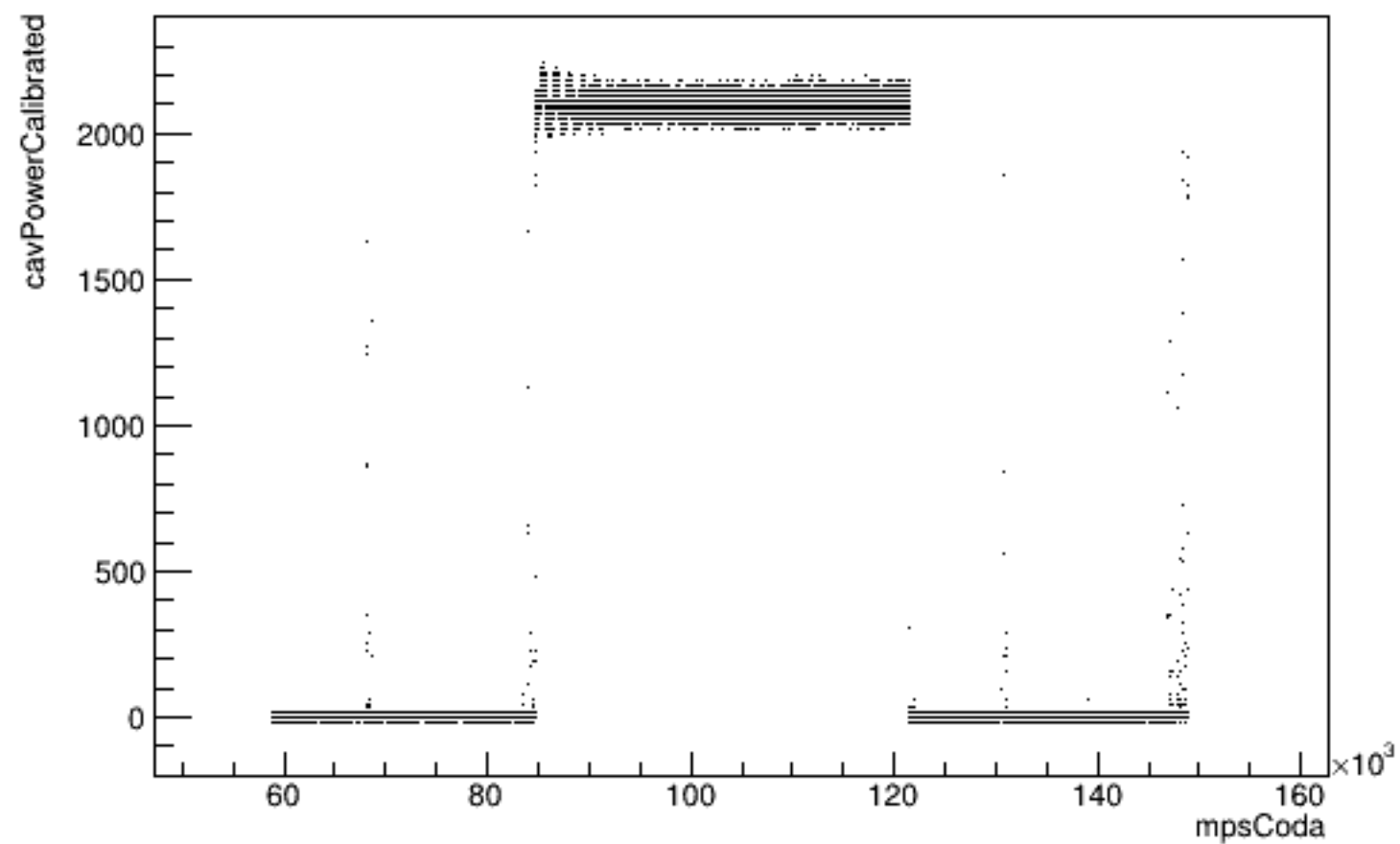
laserState:mpsCoda {mpsCoda>=58874 && mpsCoda<=148833}



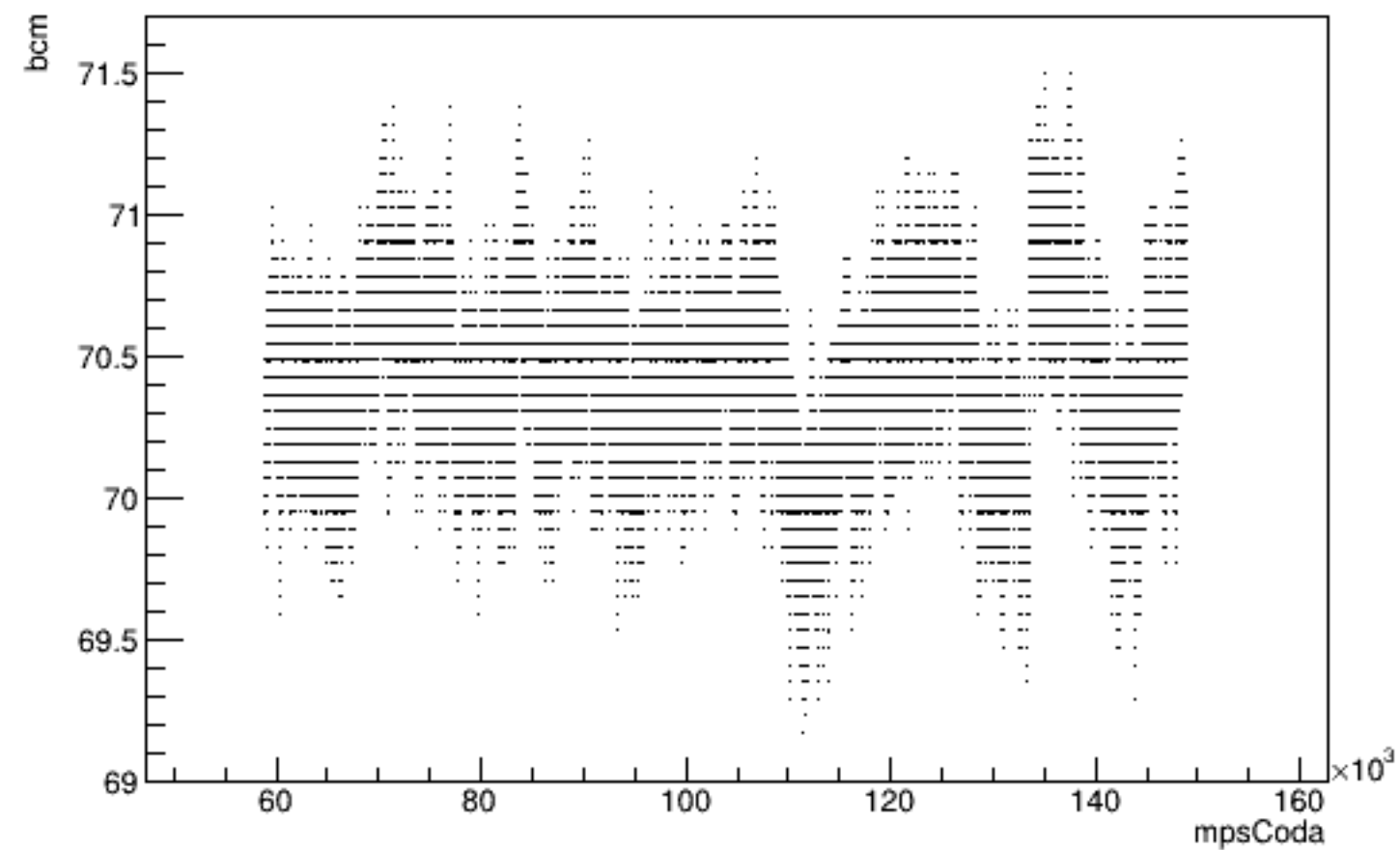
beamState + 1:mpsCoda {mpsCoda>=58874 && mpsCoda<=148833}



cavPowerCalibrated:mpsCoda {mpsCoda>=58874 && mpsCoda<=148833}



bcm:mpsCoda {mpsCoda>=58874 && mpsCoda<=148833}



Cycle 3, Diffs

Entries: 3360

Mean: 0.0446 +/- 0.0065

Std Dev: 0.3769 +/- 0.0046

Entries: 4605

Mean: 0.1428 +/- 0.0062

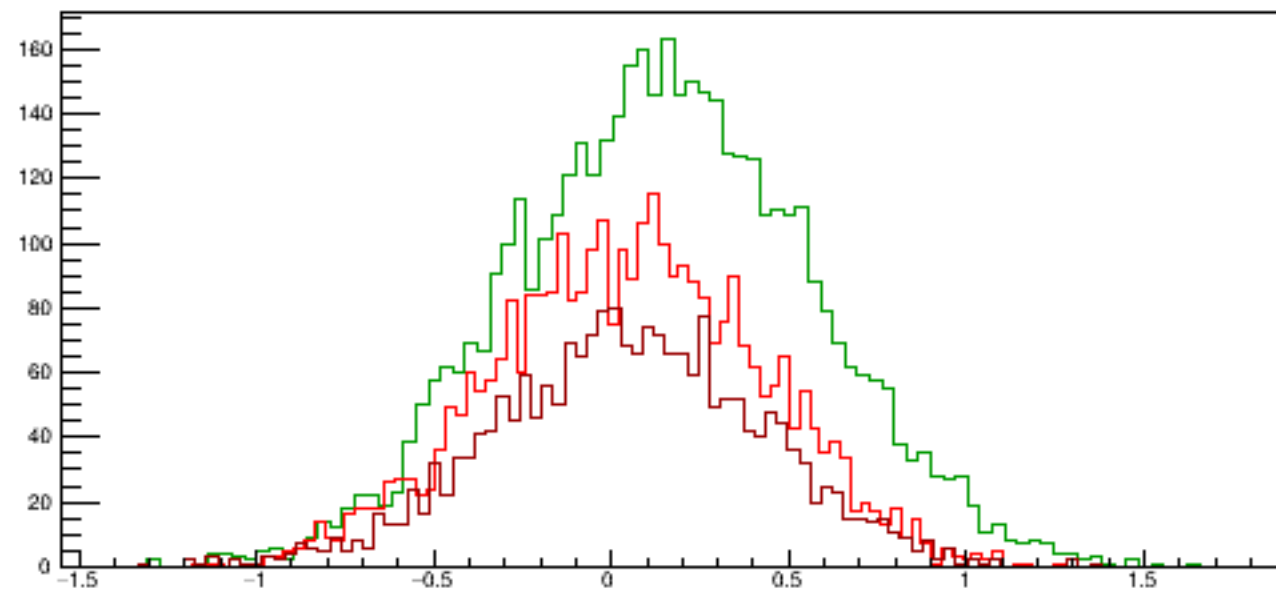
Std Dev: 0.4212 +/- 0.0044

Entries: 2147

Mean: 0.0448 +/- 0.0082

Std Dev: 0.3789 +/- 0.0058

Run 4464 quartetwise, Diffs



Cycle 3, Sums

Entries: 3360

Mean: 17.7432 +/- 0.0094

Std Dev: 0.5471 +/- 0.0067

Entries: 4605

Mean: 23.3689 +/- 0.0083

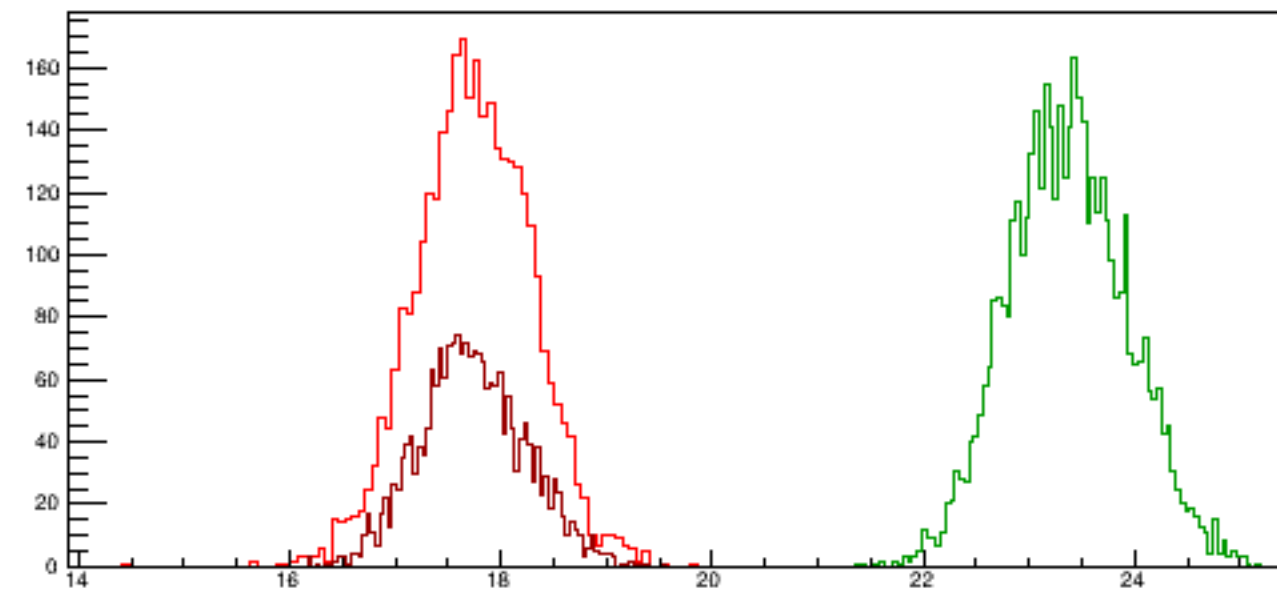
Std Dev: 0.5648 +/- 0.0059

Entries: 2147

Mean: 17.7292 +/- 0.0108

Std Dev: 0.4999 +/- 0.0076

Run 4464 quartetwise, Sums



Cycle 3, Asyms

Entries: 3360

Mean: 0.0079 +/- 0.0012

Std Dev: 0.0669 +/- 0.0008

Entries: 4605

Mean: 0.0255 +/- 0.0011

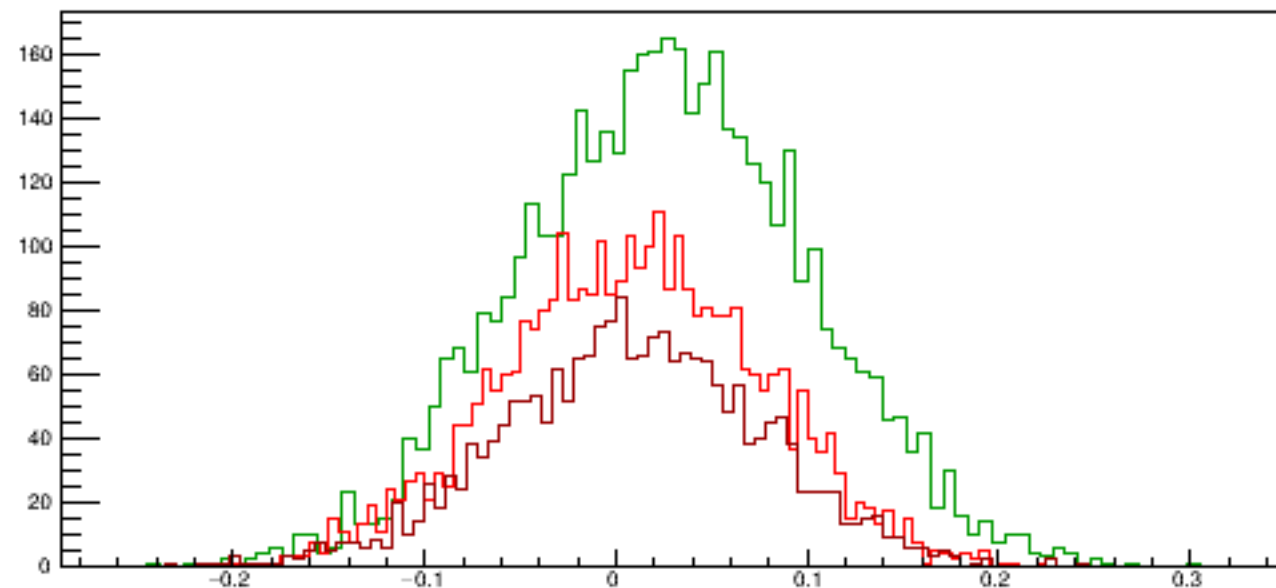
Std Dev: 0.0749 +/- 0.0008

Entries: 2147

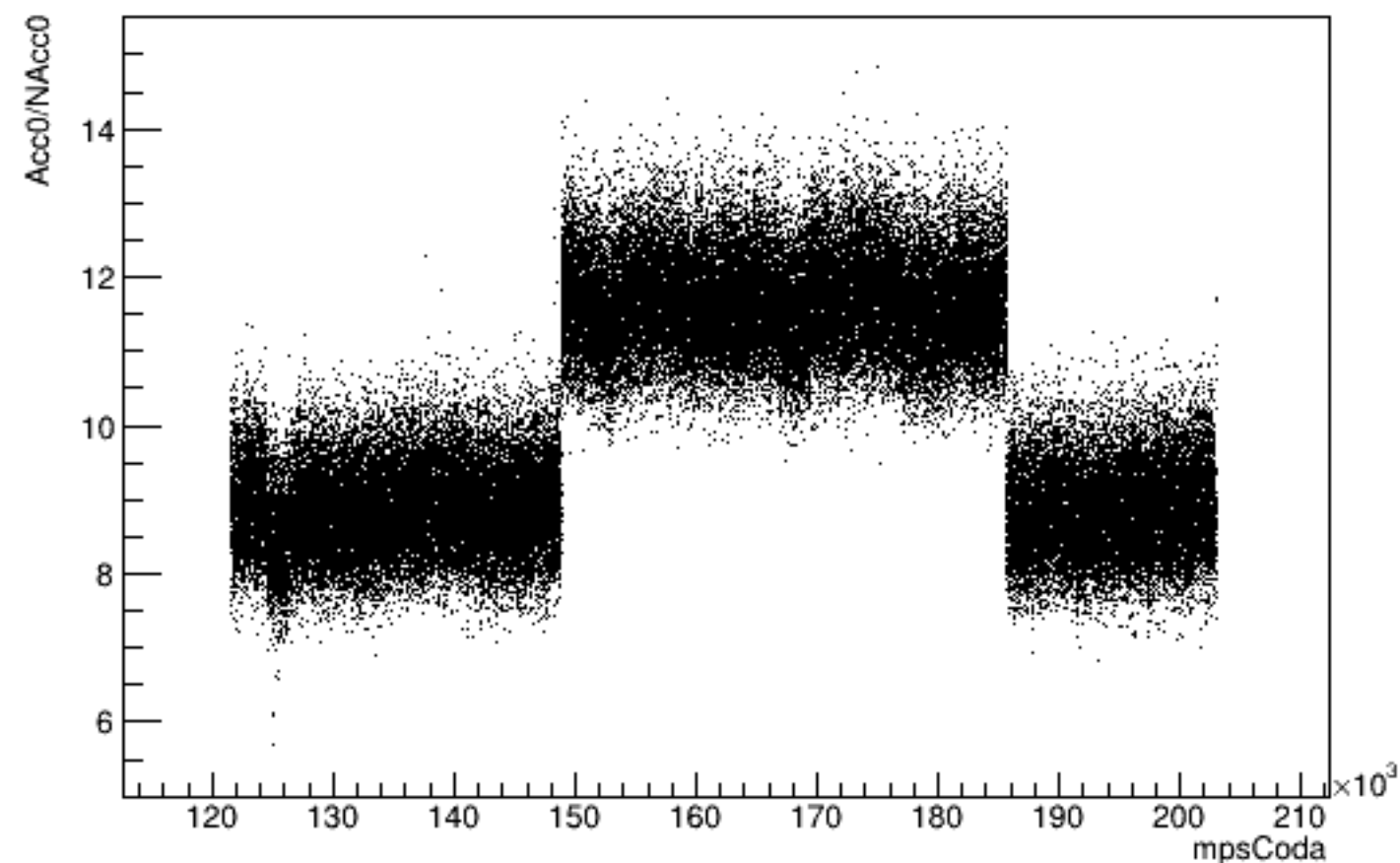
Mean: 0.0080 +/- 0.0015

Std Dev: 0.0673 +/- 0.0010

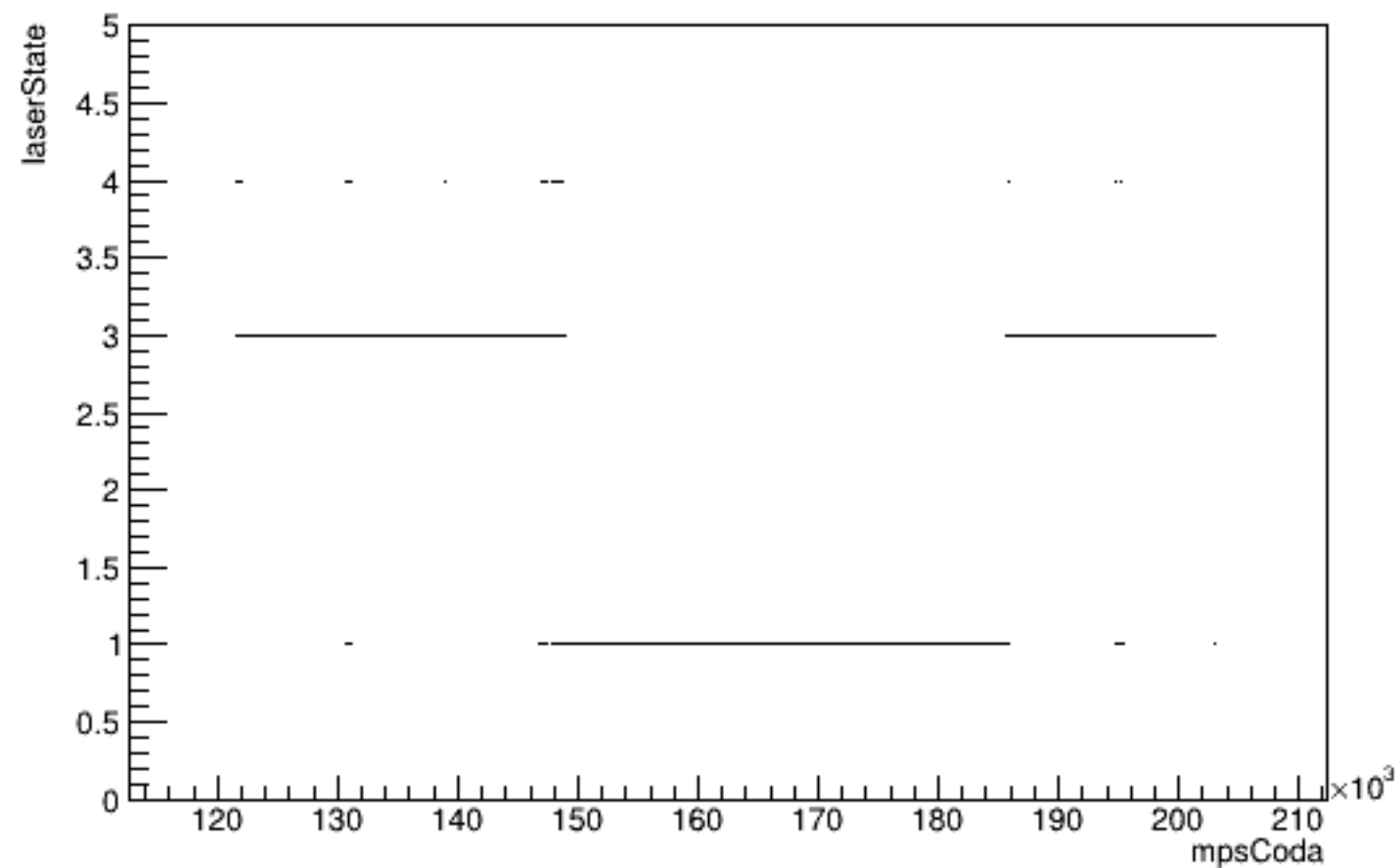
Run 4464 quartetwise, Asyms



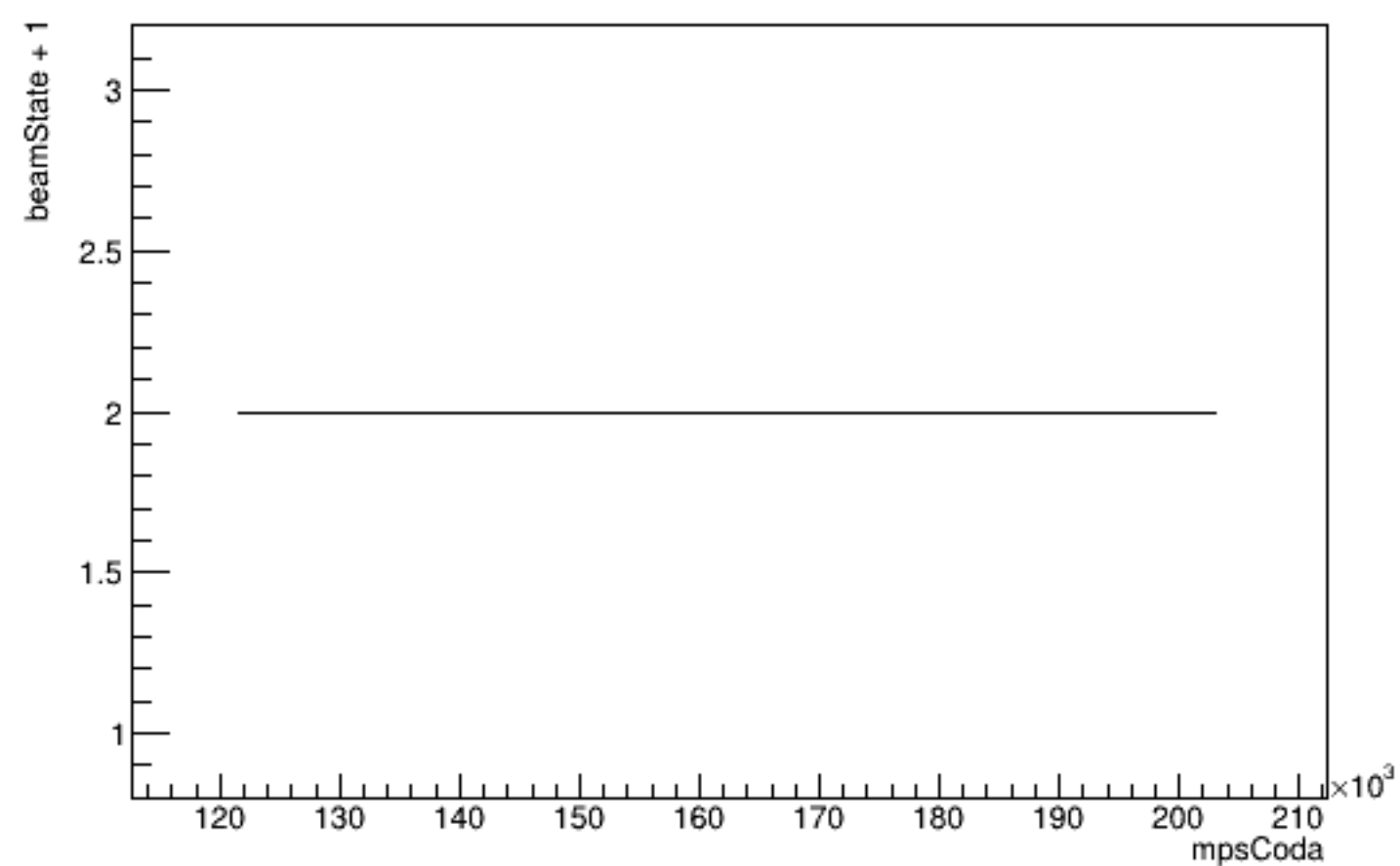
Acc0/NAcc0:mpsCoda (mpsCoda>=121538 && mpsCoda<=202945 && beamState==1)



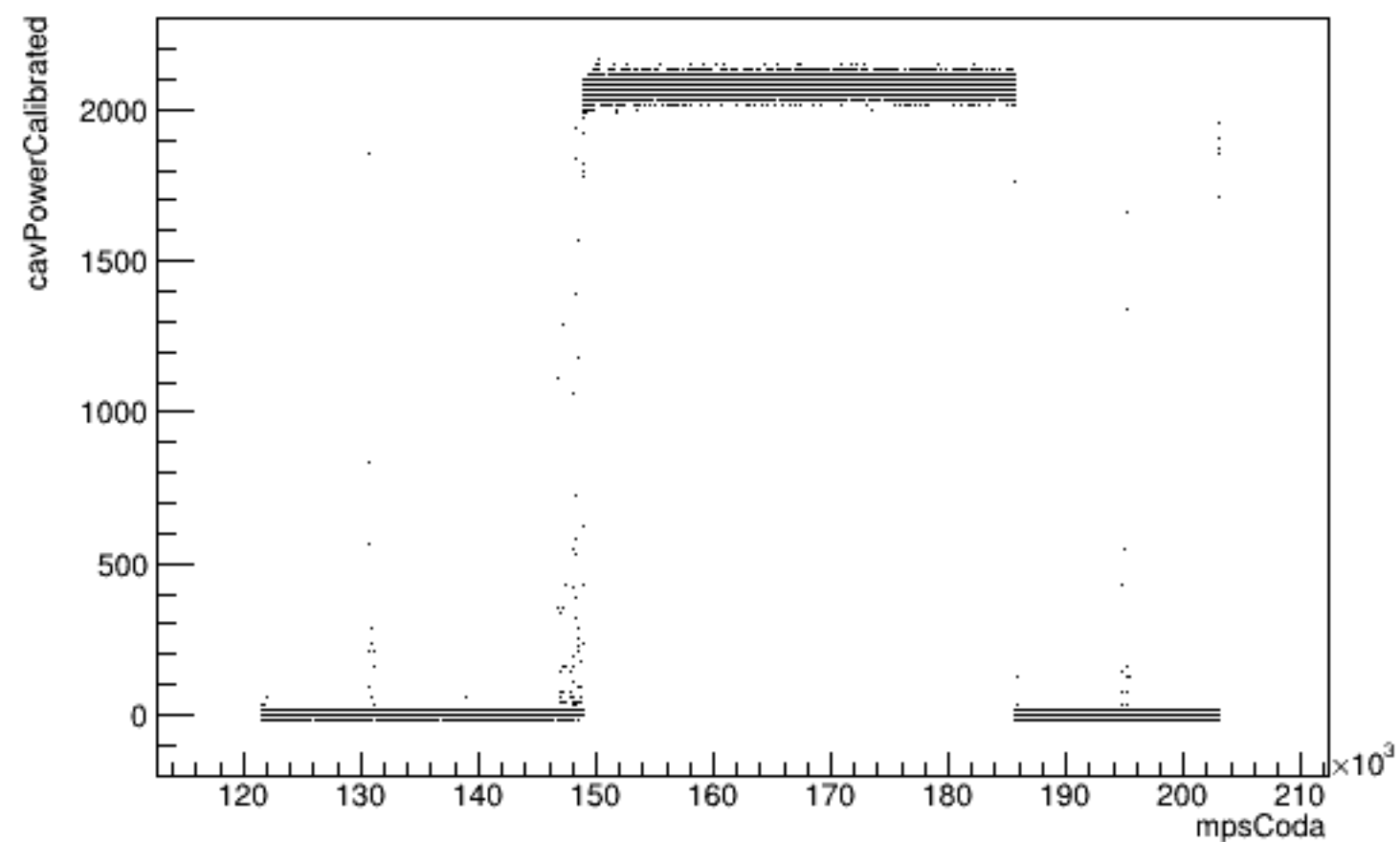
laserState:mpsCoda {mpsCoda>=121538 && mpsCoda<=202945}



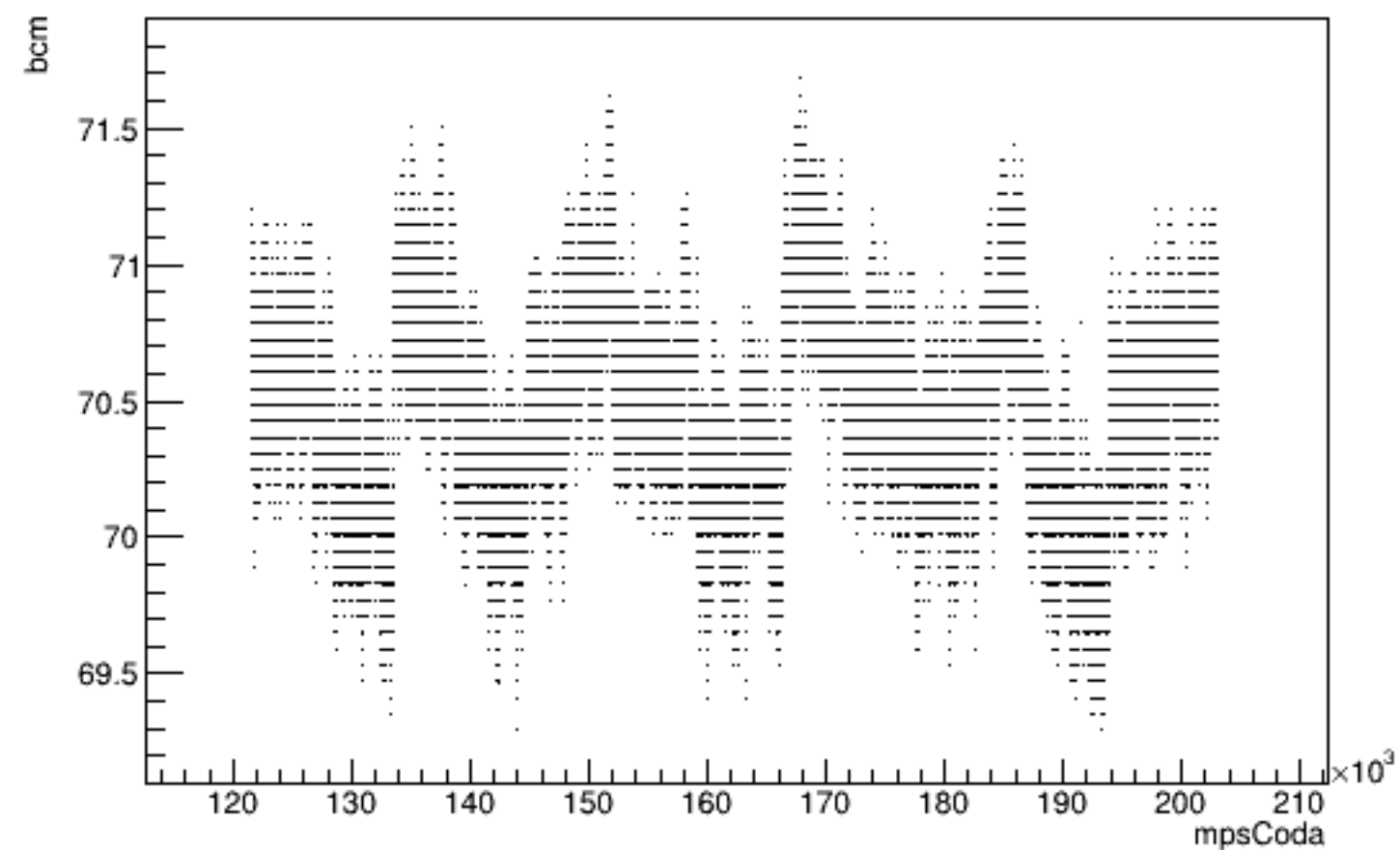
beamState + 1:mpsCoda {mpsCoda>=121538 && mpsCoda<=202945}



cavPowerCalibrated:mpsCoda {mpsCoda>=121538 && mpsCoda<=202945}



bcm:mpsCoda {mpsCoda>=121538 && mpsCoda<=202945}



Cycle 4, Diffs

Entries: 2147

Mean: 0.0448 +/- 0.0082

Std Dev: 0.3789 +/- 0.0058

Entries: 4701

Mean: 0.1398 +/- 0.0059

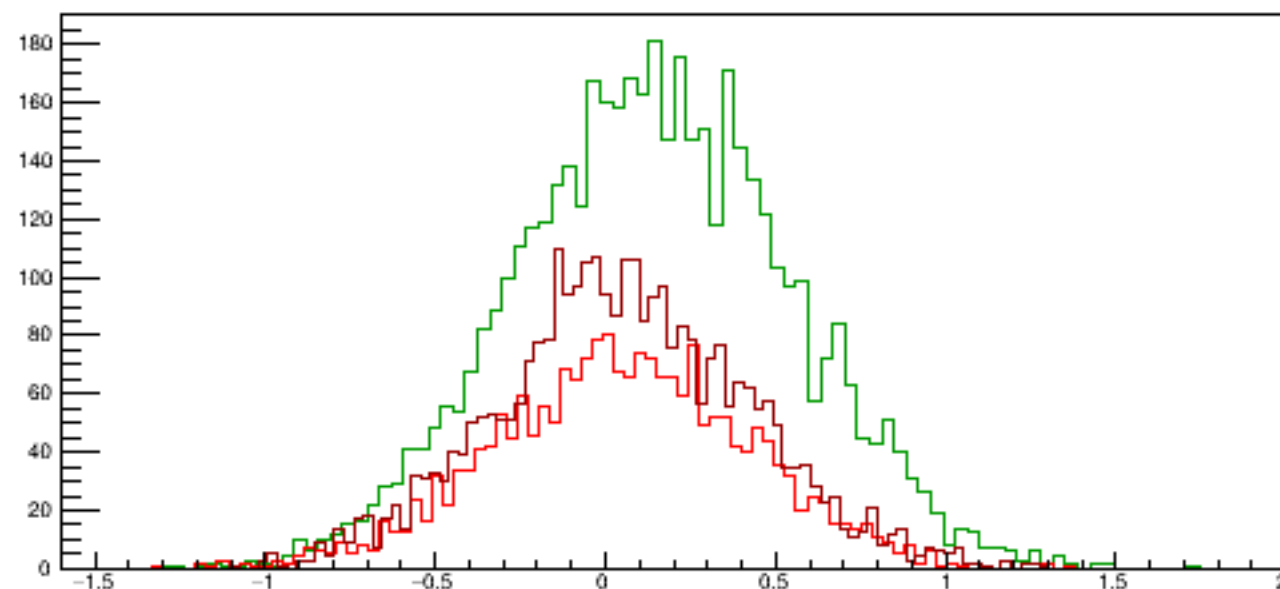
Std Dev: 0.4063 +/- 0.0042

Entries: 3183

Mean: 0.0510 +/- 0.0066

Std Dev: 0.3717 +/- 0.0047

Run 4464 quartetwise, Diffs



Cycle 4, Sums

Entries: 2147

Mean: 17.7292 +/- 0.0108

Std Dev: 0.4999 +/- 0.0076

Entries: 4701

Mean: 23.2871 +/- 0.0077

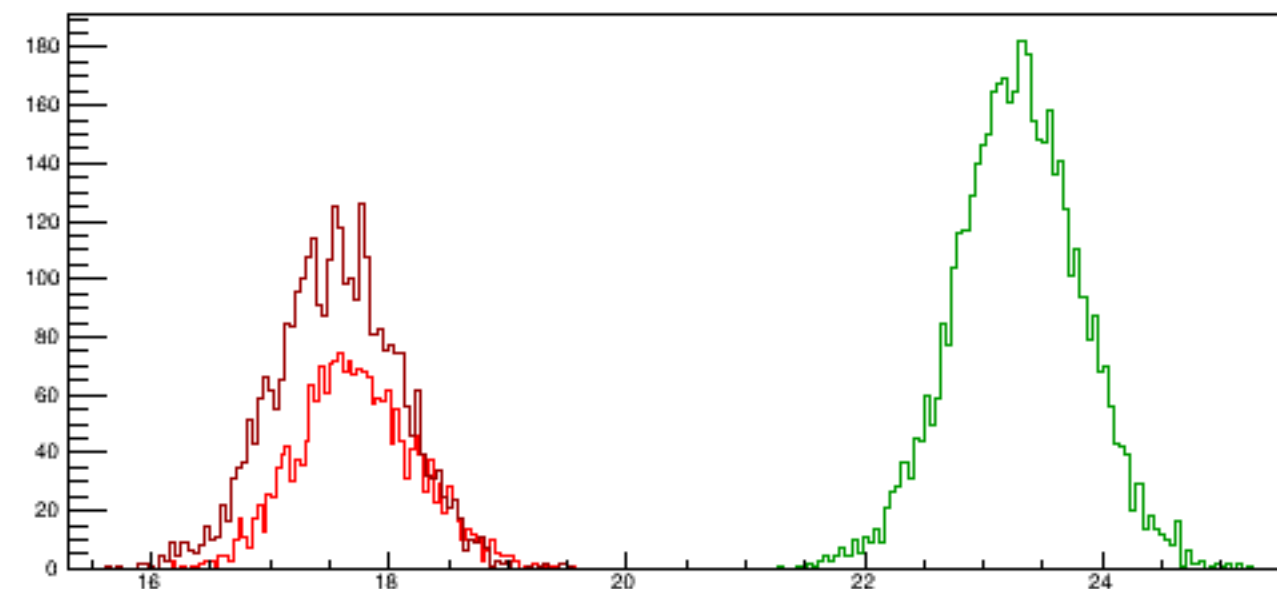
Std Dev: 0.5310 +/- 0.0055

Entries: 3183

Mean: 17.5578 +/- 0.0093

Std Dev: 0.5261 +/- 0.0066

Run 4464 quartetwise, Sums



Acc0/NAcc0:mpsCoda (mpsCoda>=185682 && mpsCoda<=266169 && beamState==1)

Cycle 4, Asyms

Entries: 2147

Mean: 0.0079 +/- 0.0014

Std Dev: 0.0671 +/- 0.0010

Entries: 4701

Mean: 0.0249 +/- 0.0011

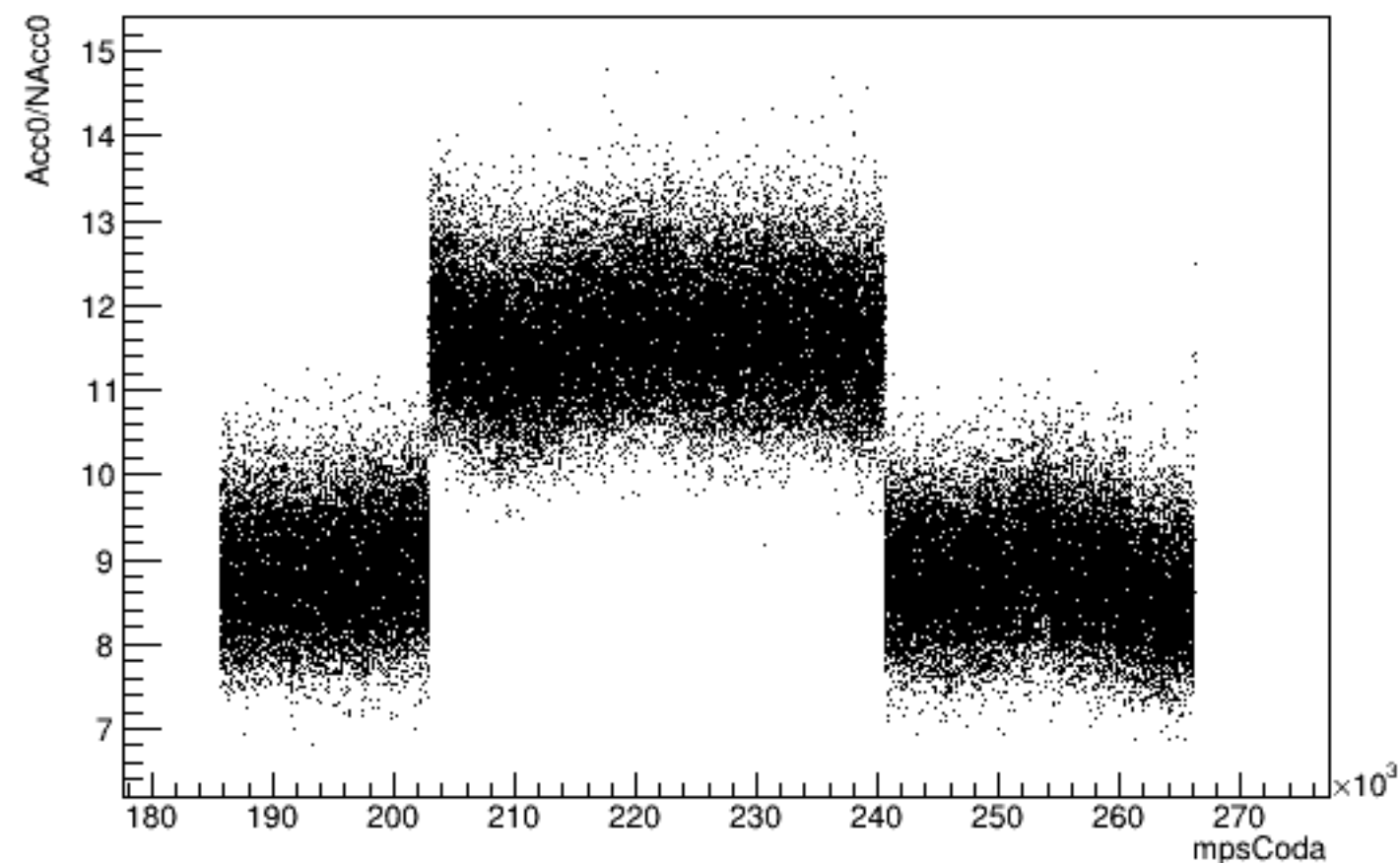
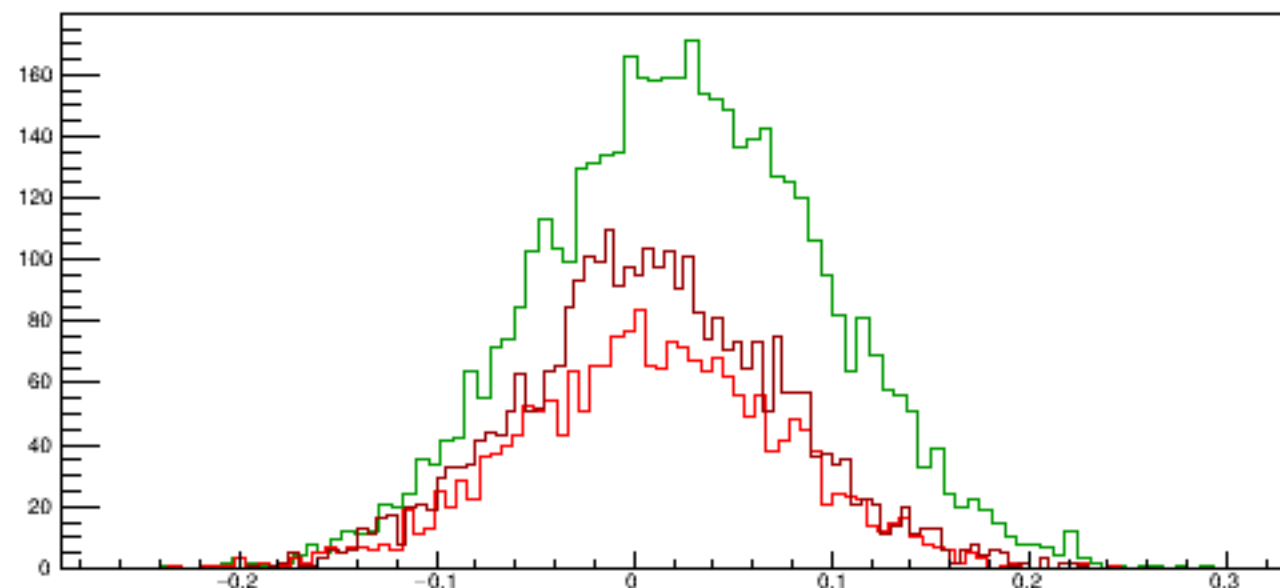
Std Dev: 0.0724 +/- 0.0007

Entries: 3183

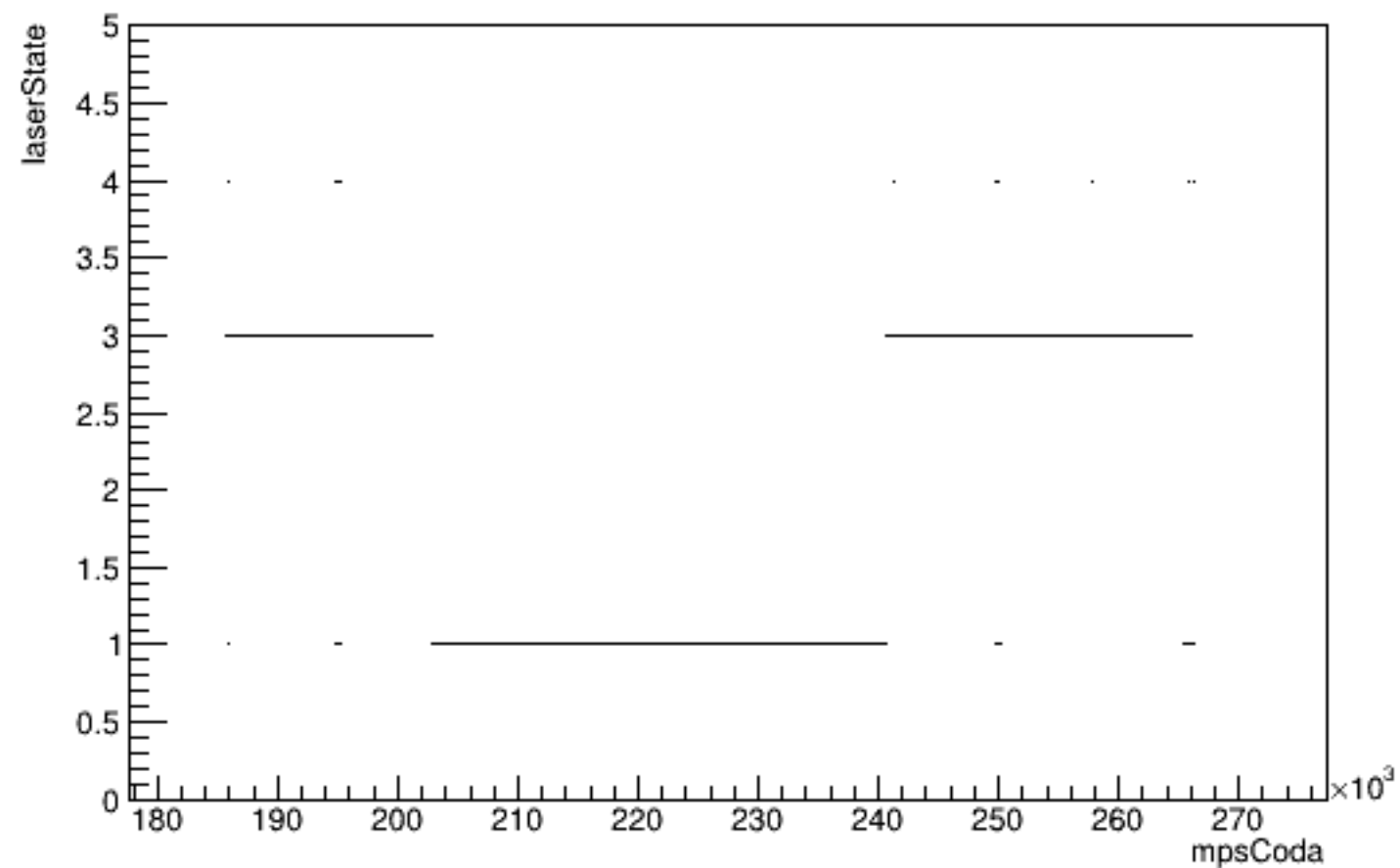
Mean: 0.0090 +/- 0.0012

Std Dev: 0.0659 +/- 0.0008

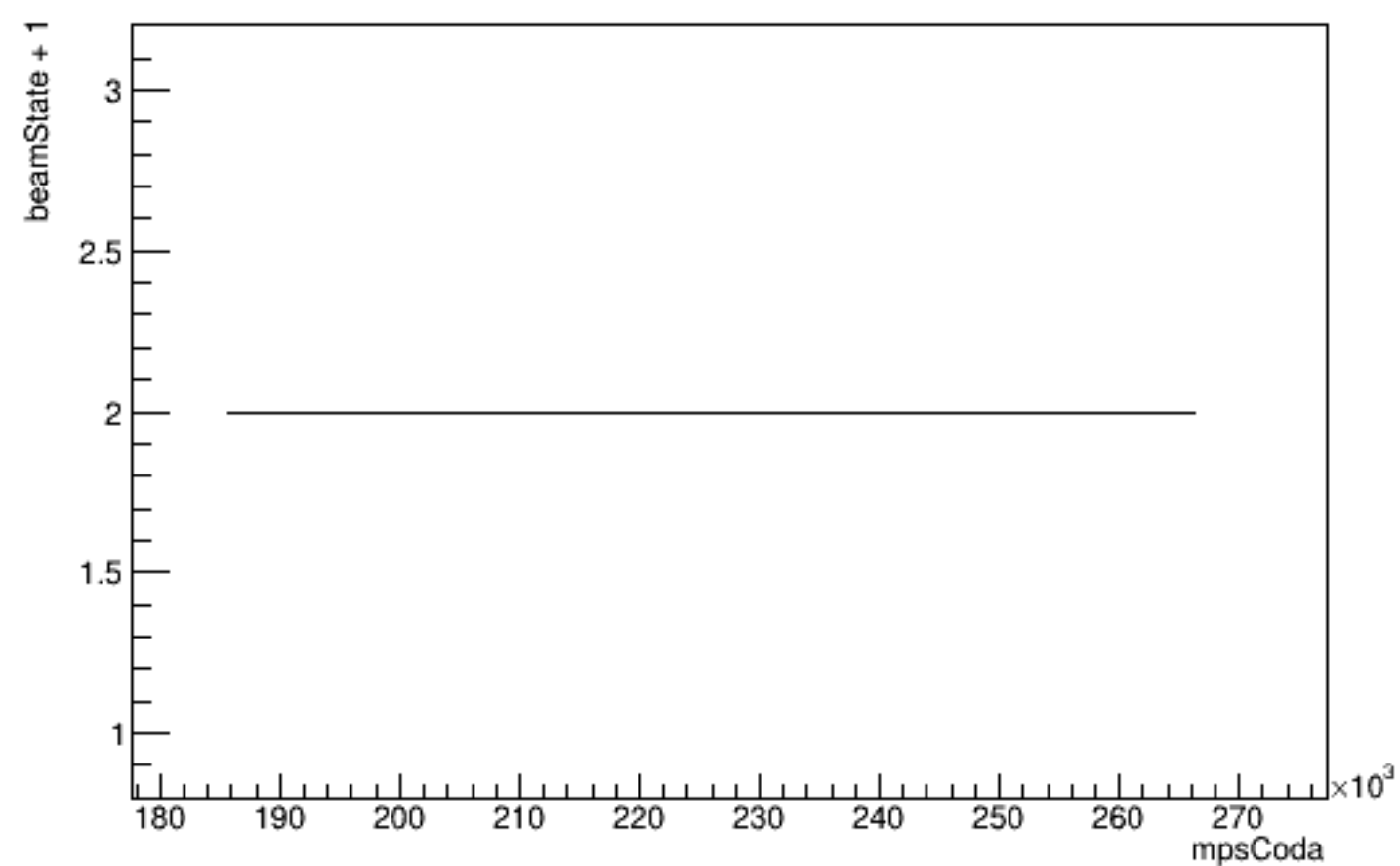
Run 4464 quartetwise, Asyms



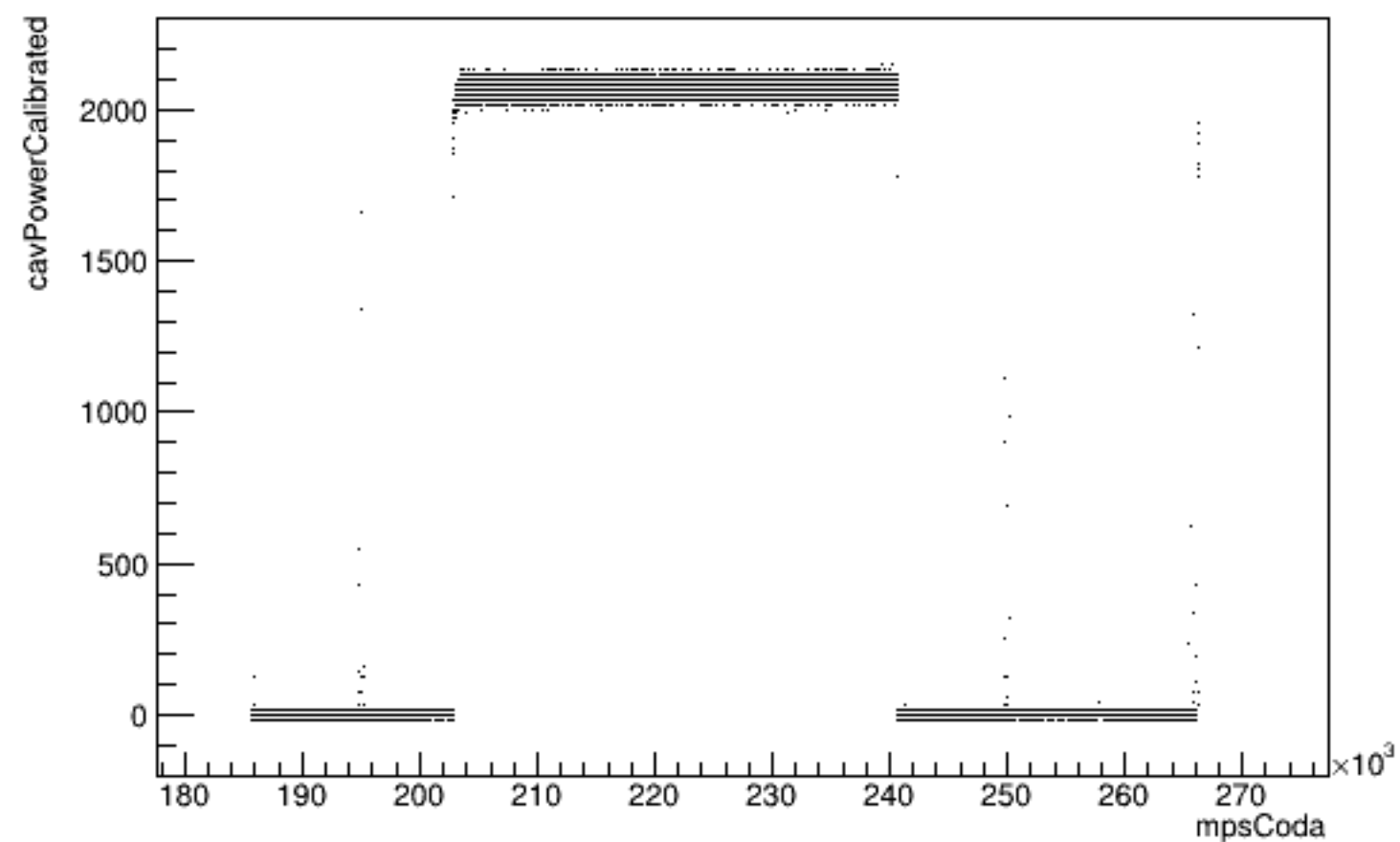
laserState:mpsCoda {mpsCoda>=185682 && mpsCoda<=266169}



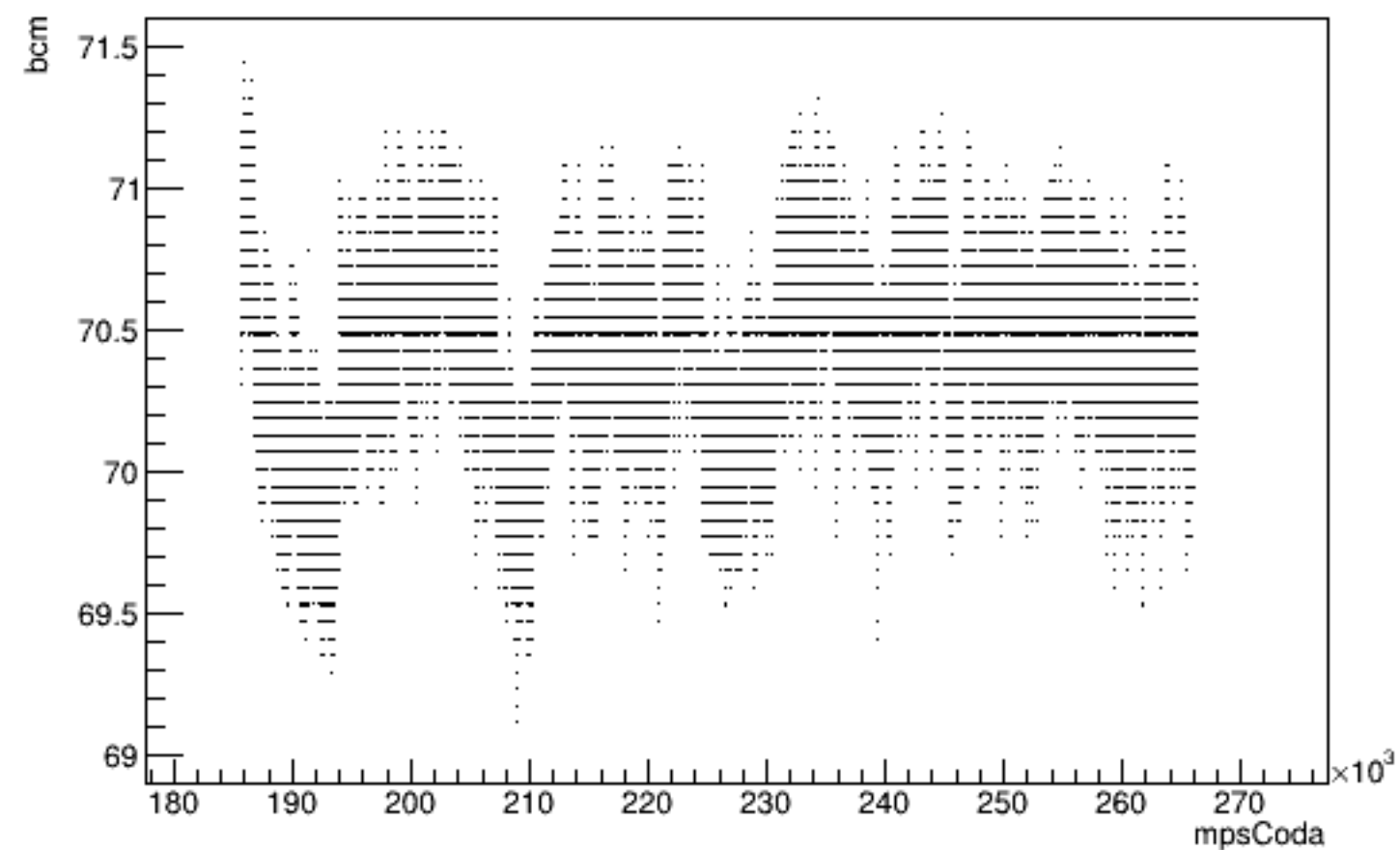
beamState + 1:mpsCoda {mpsCoda>=185682 && mpsCoda<=266169}



cavPowerCalibrated:mpsCoda {mpsCoda>=185682 && mpsCoda<=266169}



bcm:mpsCoda {mpsCoda>=185682 && mpsCoda<=266169}



Cycle 5, Diffs

Entries: 3183

Mean: 0.0510 +/- 0.0066

Std Dev: 0.3717 +/- 0.0047

Entries: 4637

Mean: 0.1132 +/- 0.0059

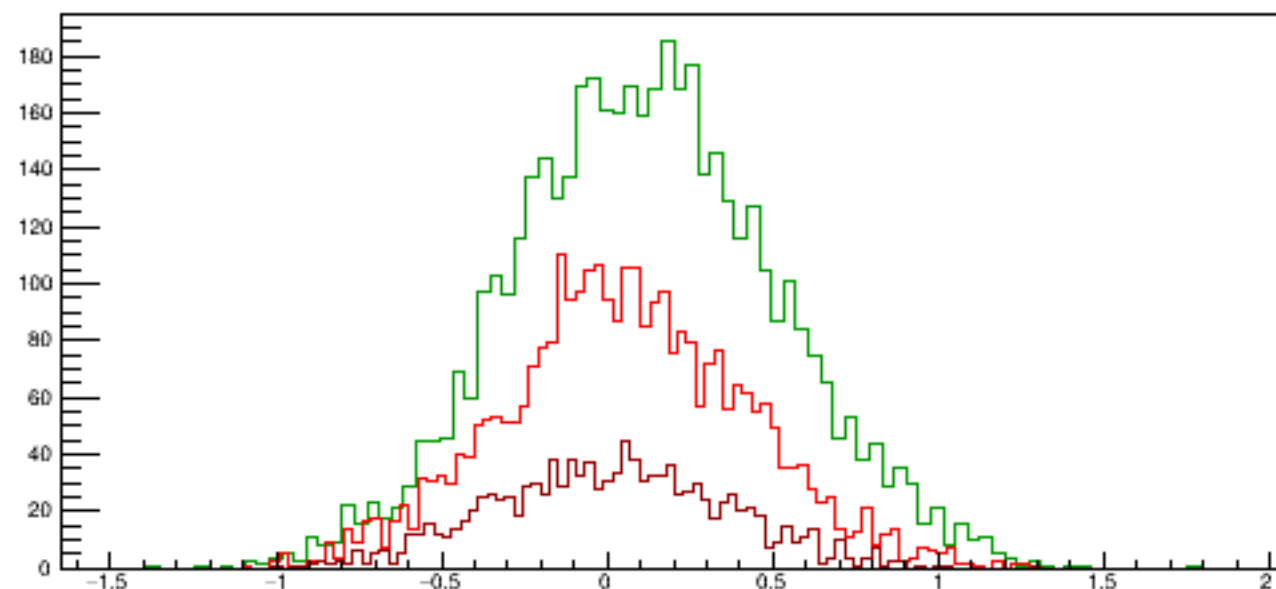
Std Dev: 0.4003 +/- 0.0042

Entries: 1185

Mean: 0.0093 +/- 0.0103

Std Dev: 0.3541 +/- 0.0073

Run 4464 quartetwise, Diffs



Cycle 5, Sums

Entries: 3183

Mean: 17.5578 +/- 0.0093

Std Dev: 0.5261 +/- 0.0066

Entries: 4637

Mean: 23.2175 +/- 0.0083

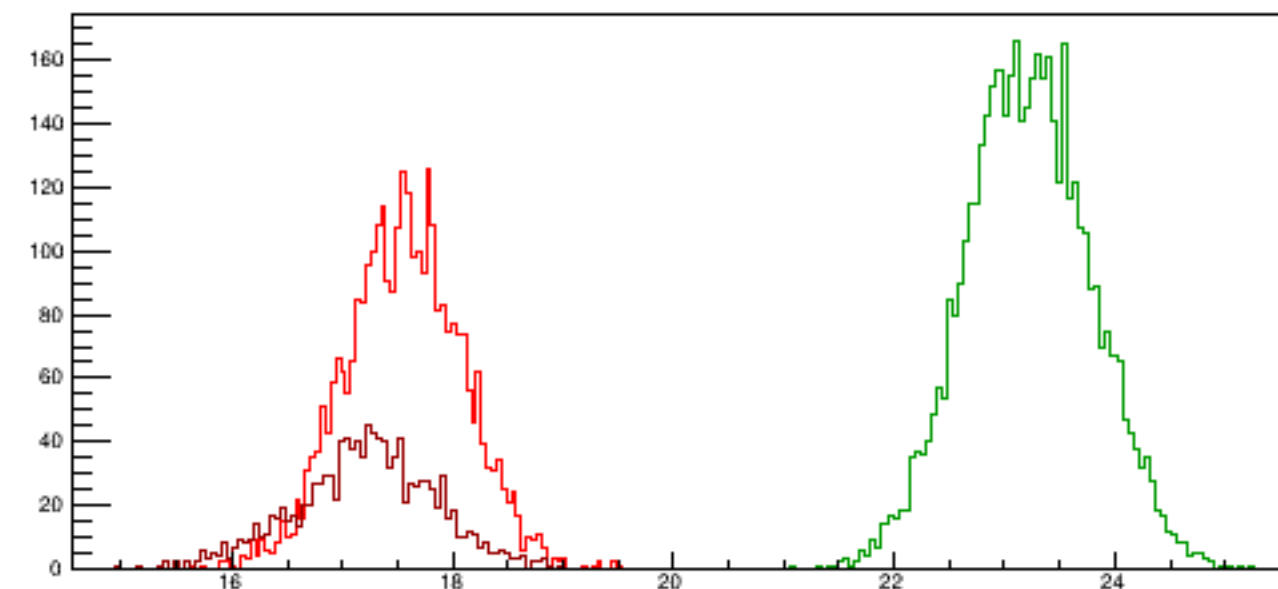
Std Dev: 0.5667 +/- 0.0059

Entries: 1185

Mean: 17.2131 +/- 0.0182

Std Dev: 0.6274 +/- 0.0129

Run 4464 quartetwise, Sums



Cycle 5, Asyms

Entries: 3183

Mean: 0.0087 +/- 0.0011

Std Dev: 0.0637 +/- 0.0008

Entries: 4637

Mean: 0.0194 +/- 0.0010

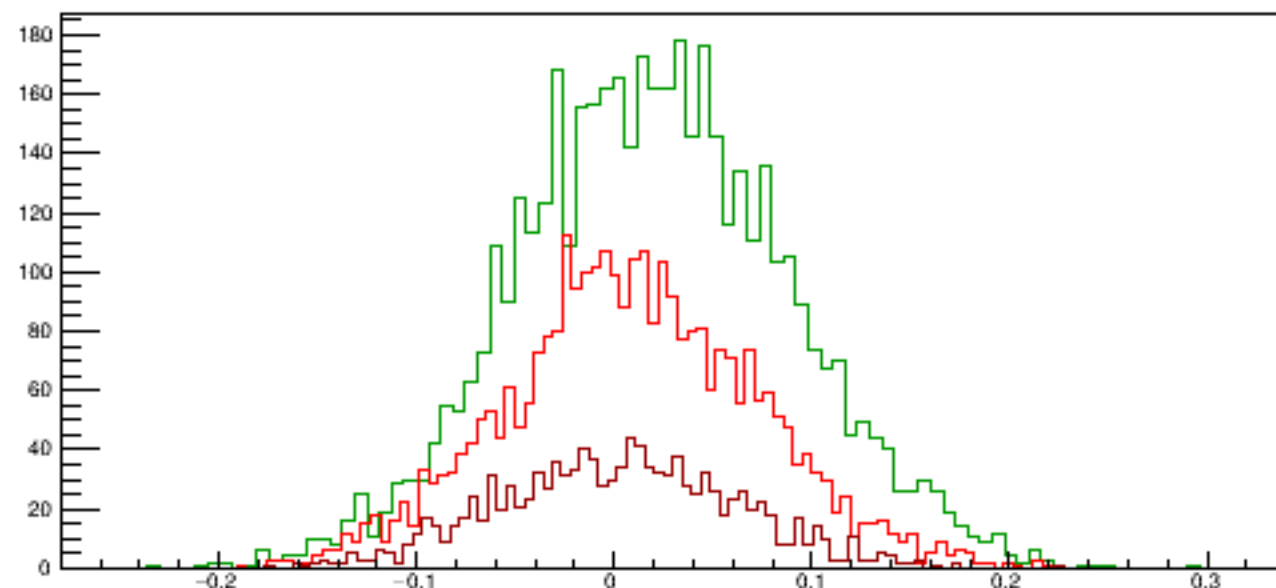
Std Dev: 0.0689 +/- 0.0007

Entries: 1185

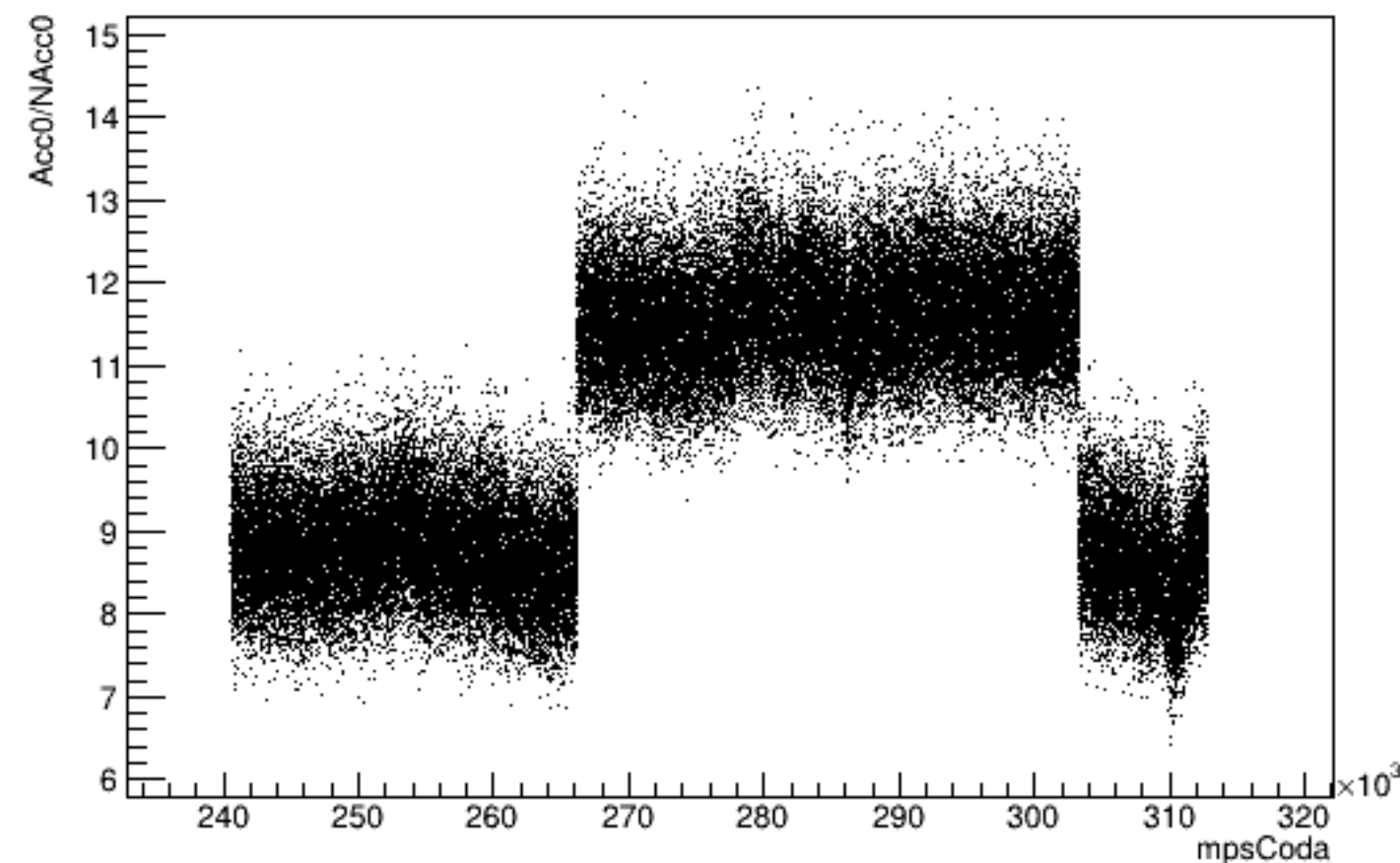
Mean: 0.0016 +/- 0.0018

Std Dev: 0.0607 +/- 0.0012

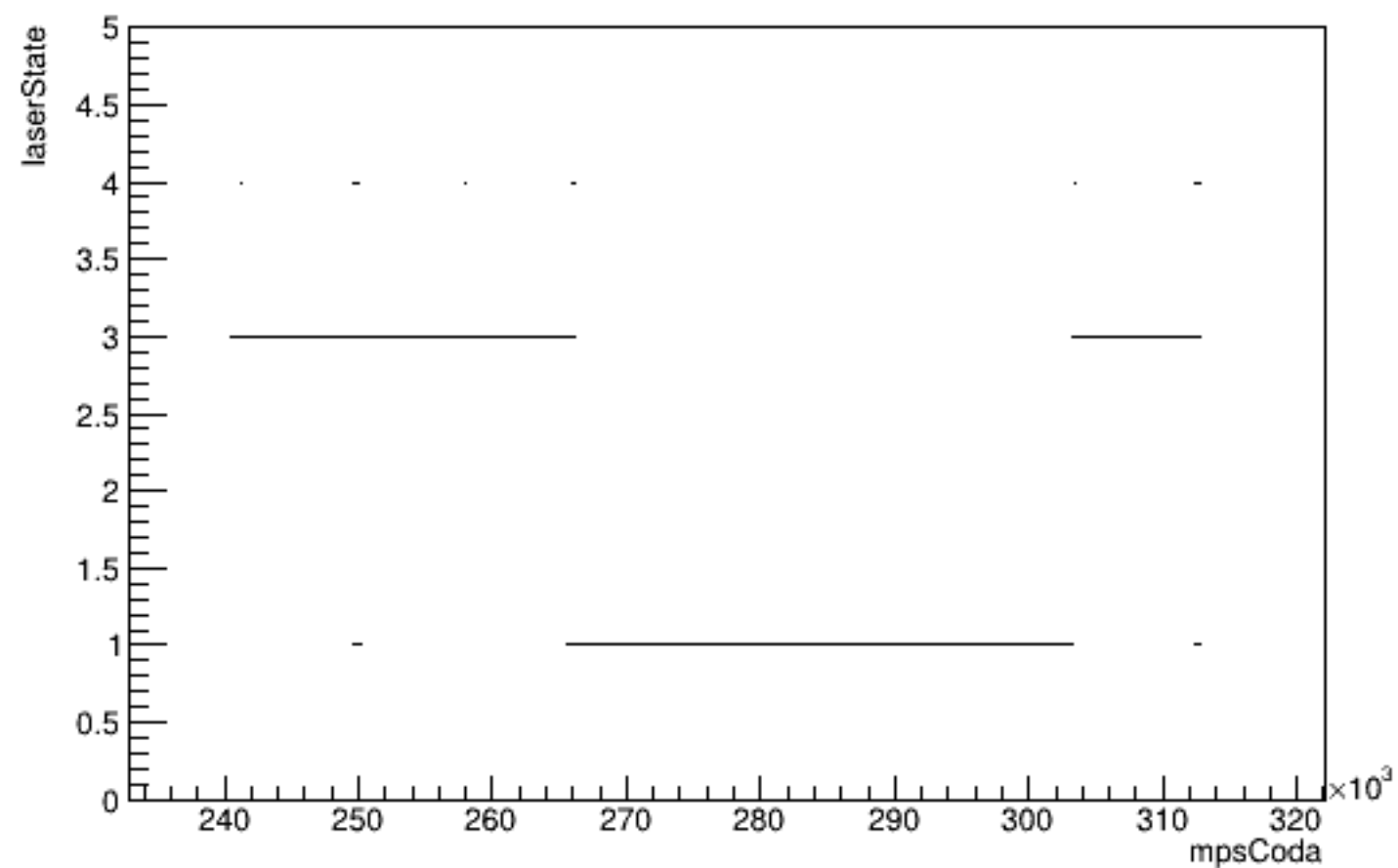
Run 4464 quartetwise, Asyms



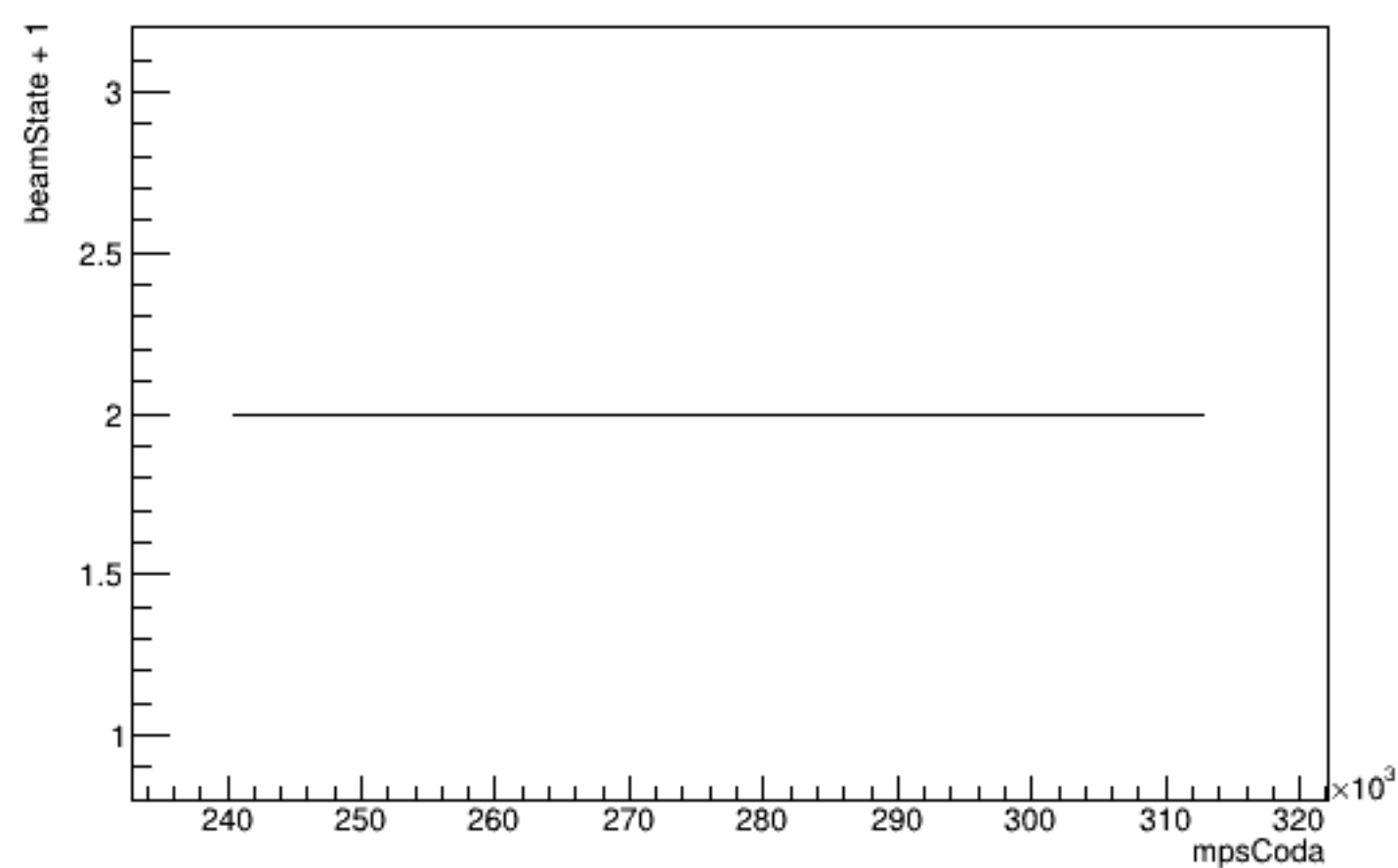
Acc0/NAcc0:mpsCoda (mpsCoda>=240562 && mpsCoda<=312833 && beamState==1)



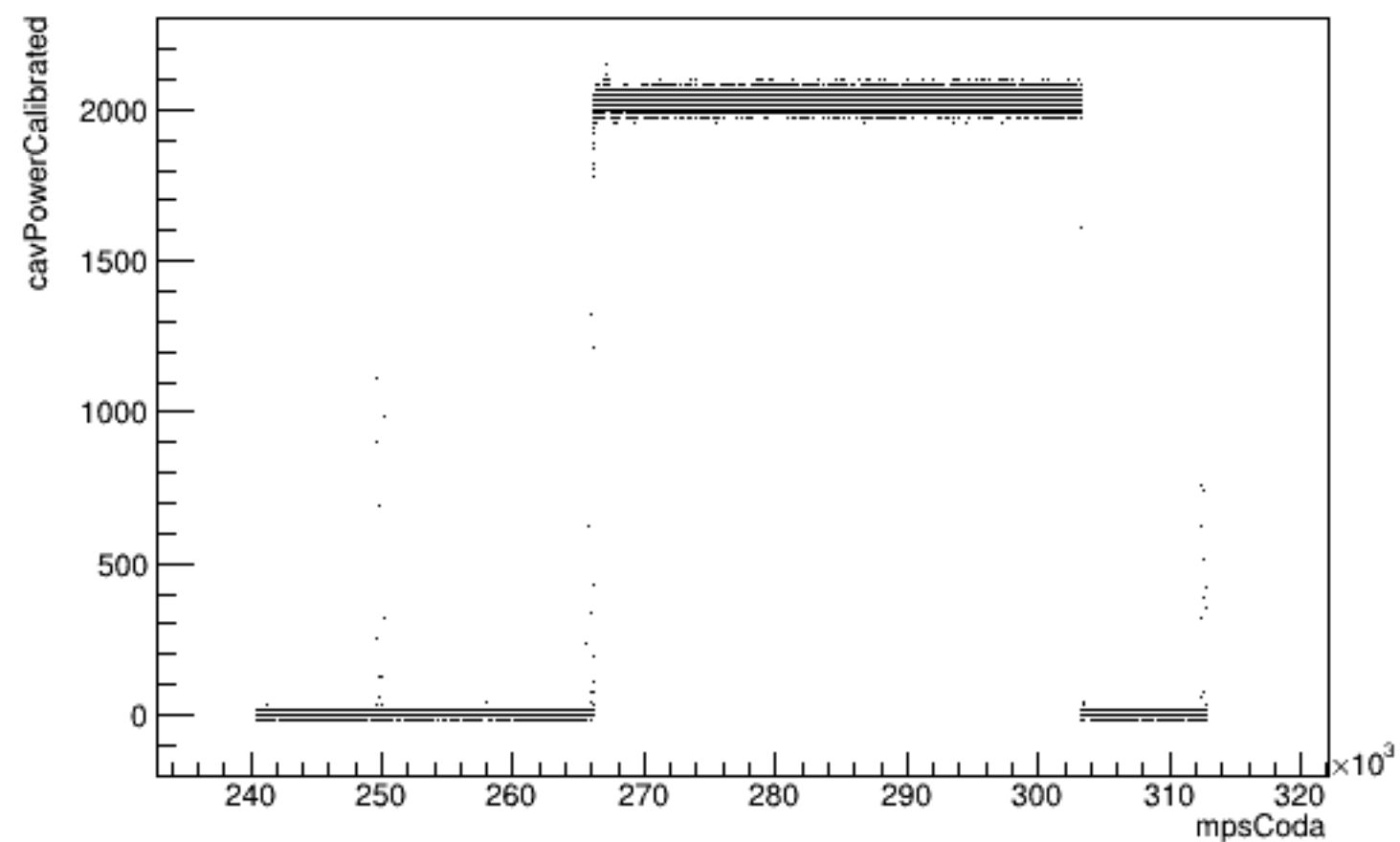
laserState:mpsCoda {mpsCoda>=240562 && mpsCoda<=312833}



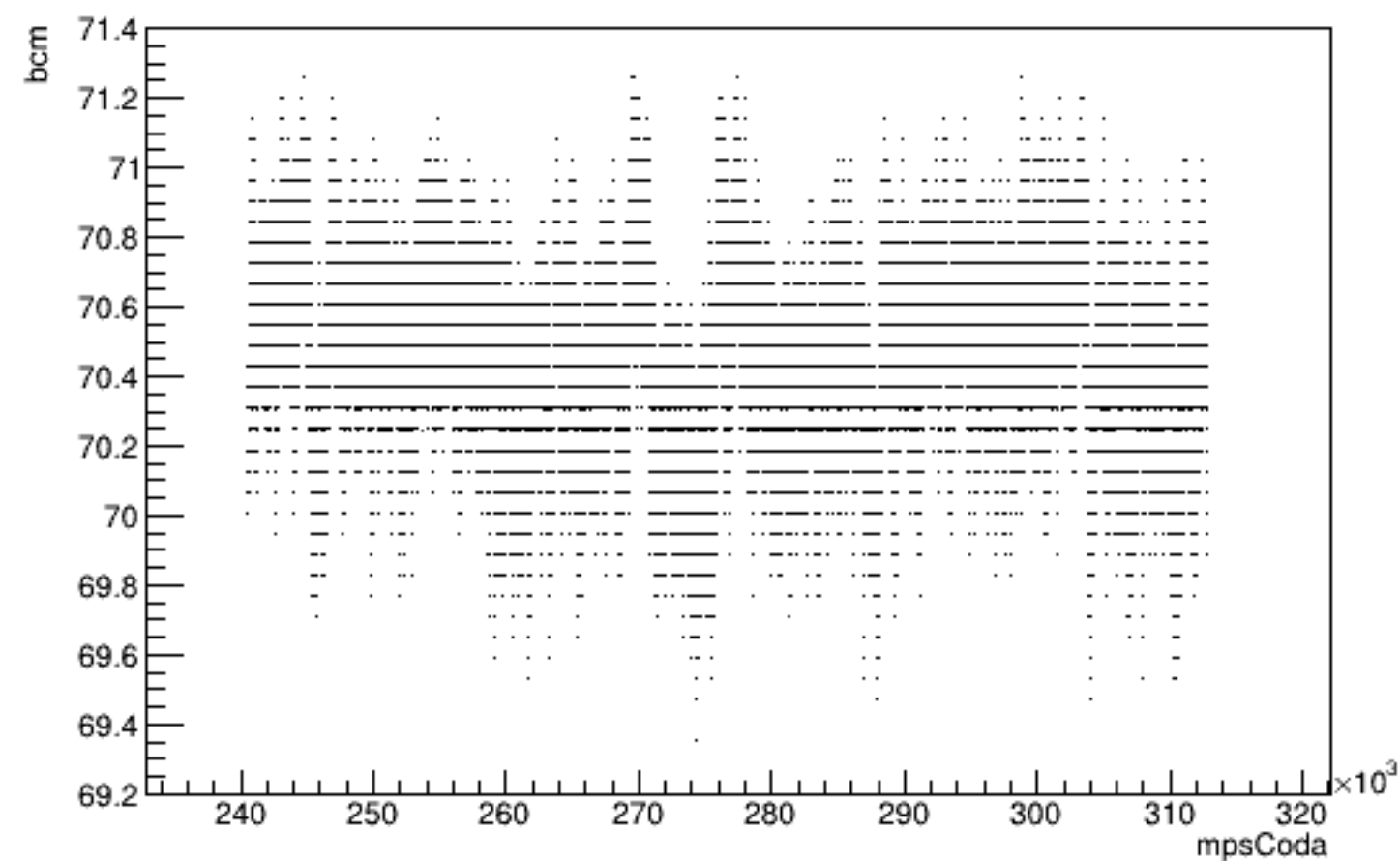
beamState + 1:mpsCoda {mpsCoda>=240562 && mpsCoda<=312833}



cavPowerCalibrated:mpsCoda {mpsCoda>=240562 && mpsCoda<=312833}



bcm:mpsCoda {mpsCoda>=240562 && mpsCoda<=312833}



Cycle 6, Diffs

Entries: 1185

Mean: 0.0093 +/- 0.0103

Std Dev: 0.3541 +/- 0.0073

Entries: 4571

Mean: 0.0999 +/- 0.0059

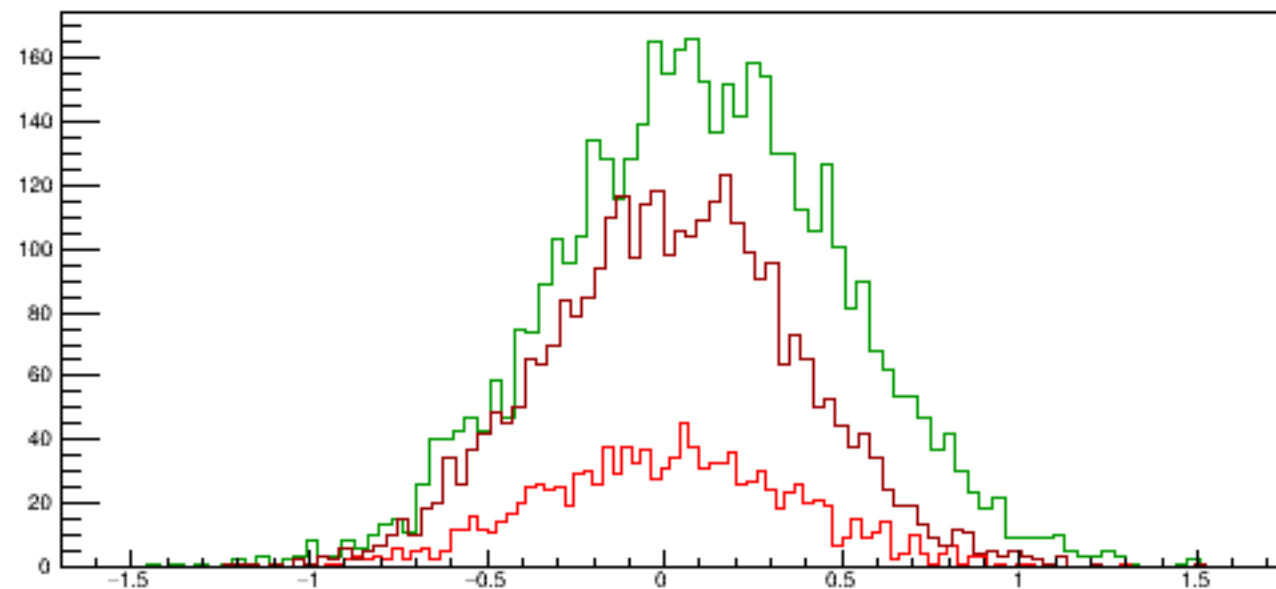
Std Dev: 0.4015 +/- 0.0042

Entries: 3139

Mean: 0.0207 +/- 0.0064

Std Dev: 0.3565 +/- 0.0045

Run 4464 quartetwise, Diffs



Cycle 6, Sums

Entries: 1185

Mean: 17.2131 +/- 0.0182

Std Dev: 0.6274 +/- 0.0129

Entries: 4571

Mean: 23.4614 +/- 0.0086

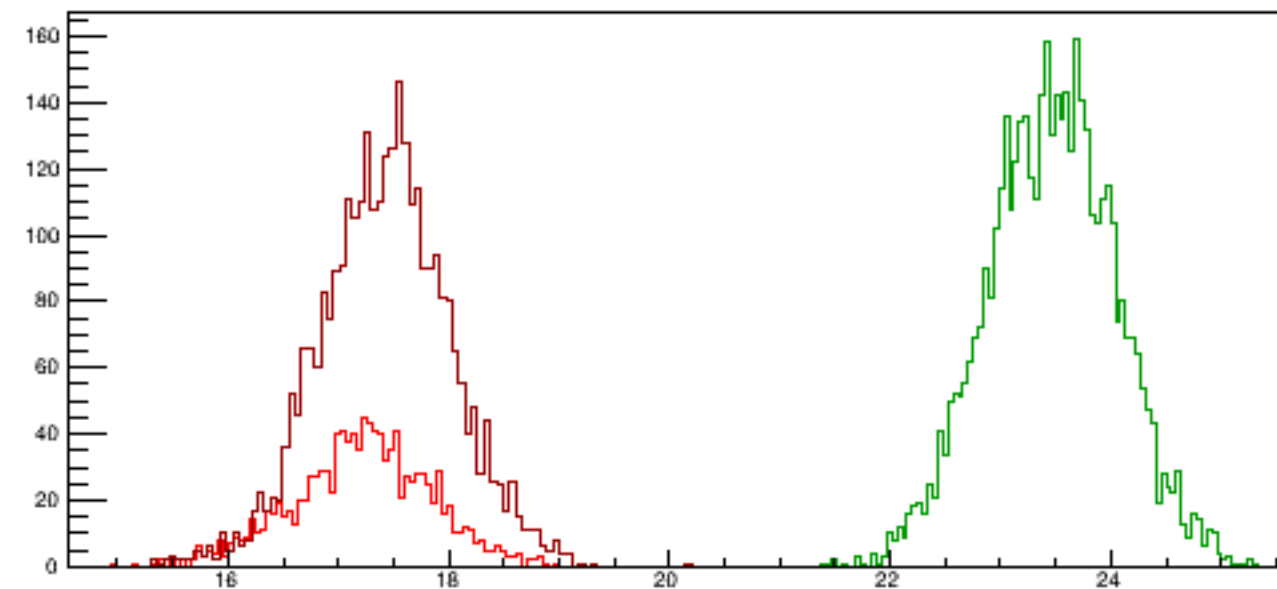
Std Dev: 0.5811 +/- 0.0061

Entries: 3139

Mean: 17.4253 +/- 0.0106

Std Dev: 0.5963 +/- 0.0075

Run 4464 quartetwise, Sums



Cycle 6, Asyms

Entries: 1185

Mean: 0.0015 +/- 0.0017

Std Dev: 0.0577 +/- 0.0012

Entries: 4571

Mean: 0.0163 +/- 0.0010

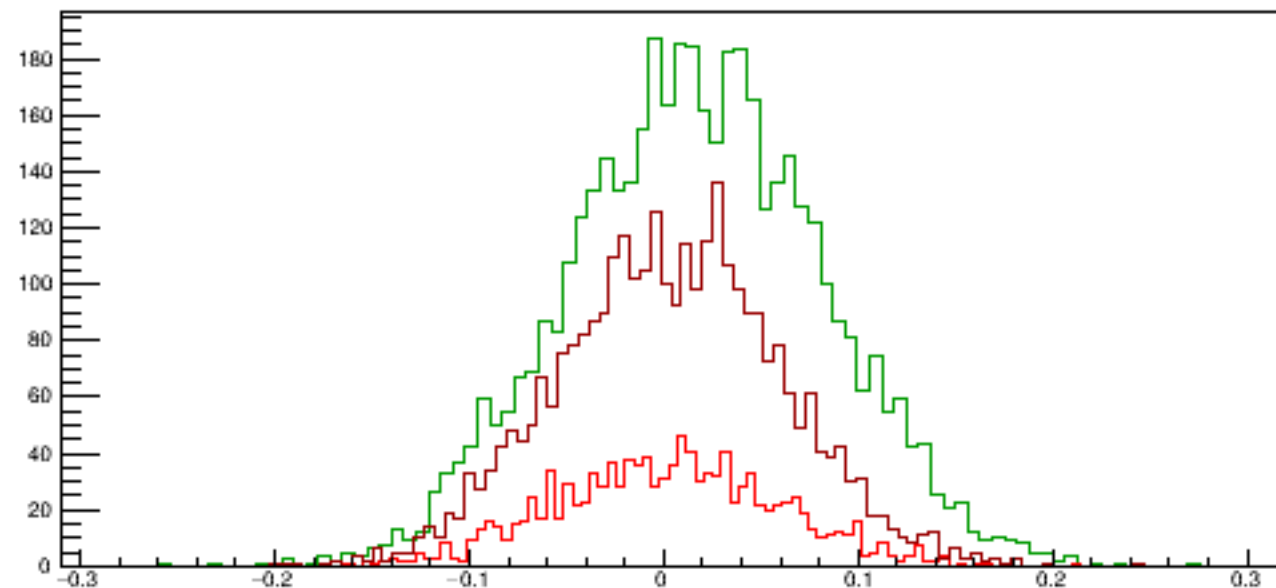
Std Dev: 0.0656 +/- 0.0007

Entries: 3139

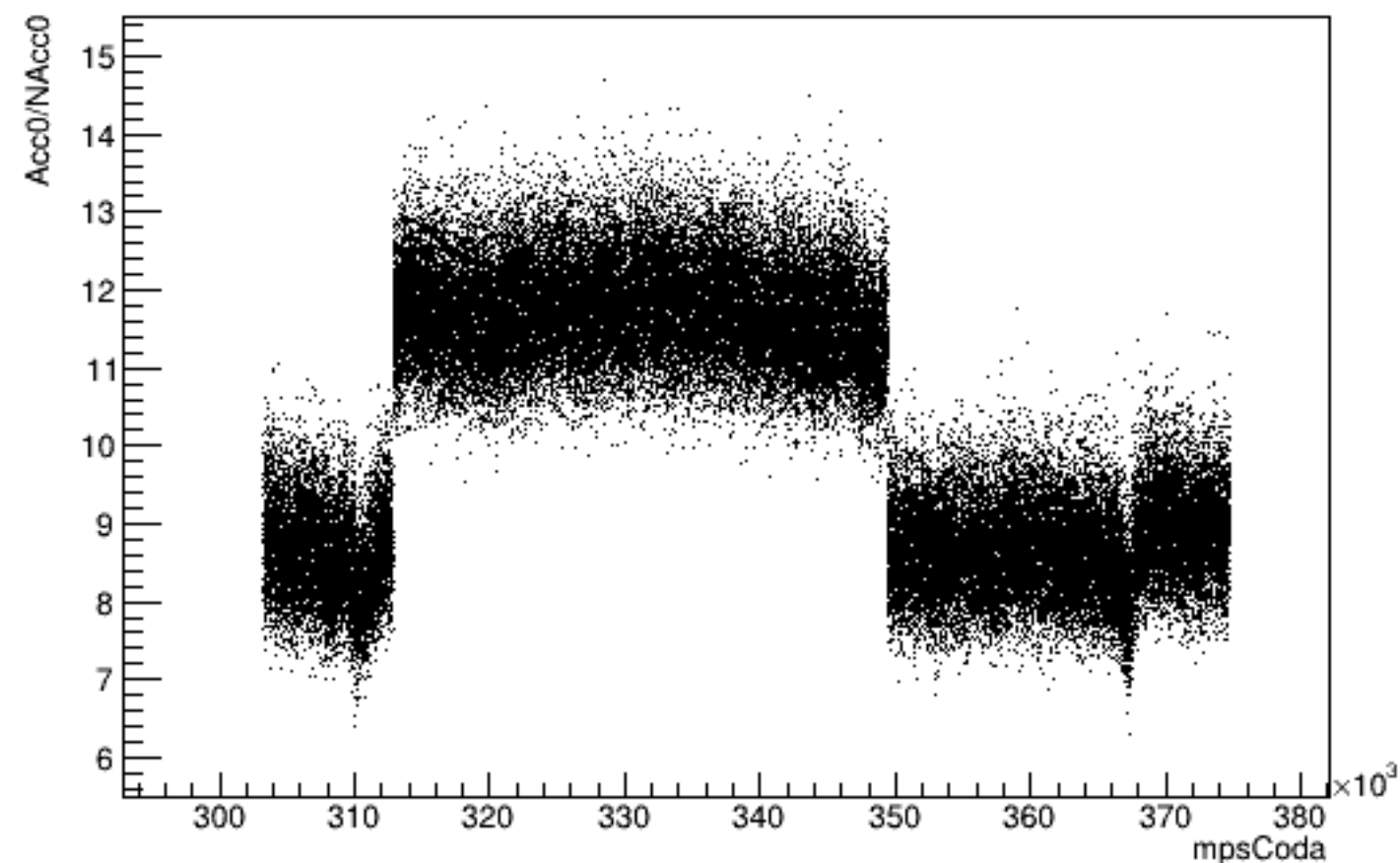
Mean: 0.0034 +/- 0.0010

Std Dev: 0.0580 +/- 0.0007

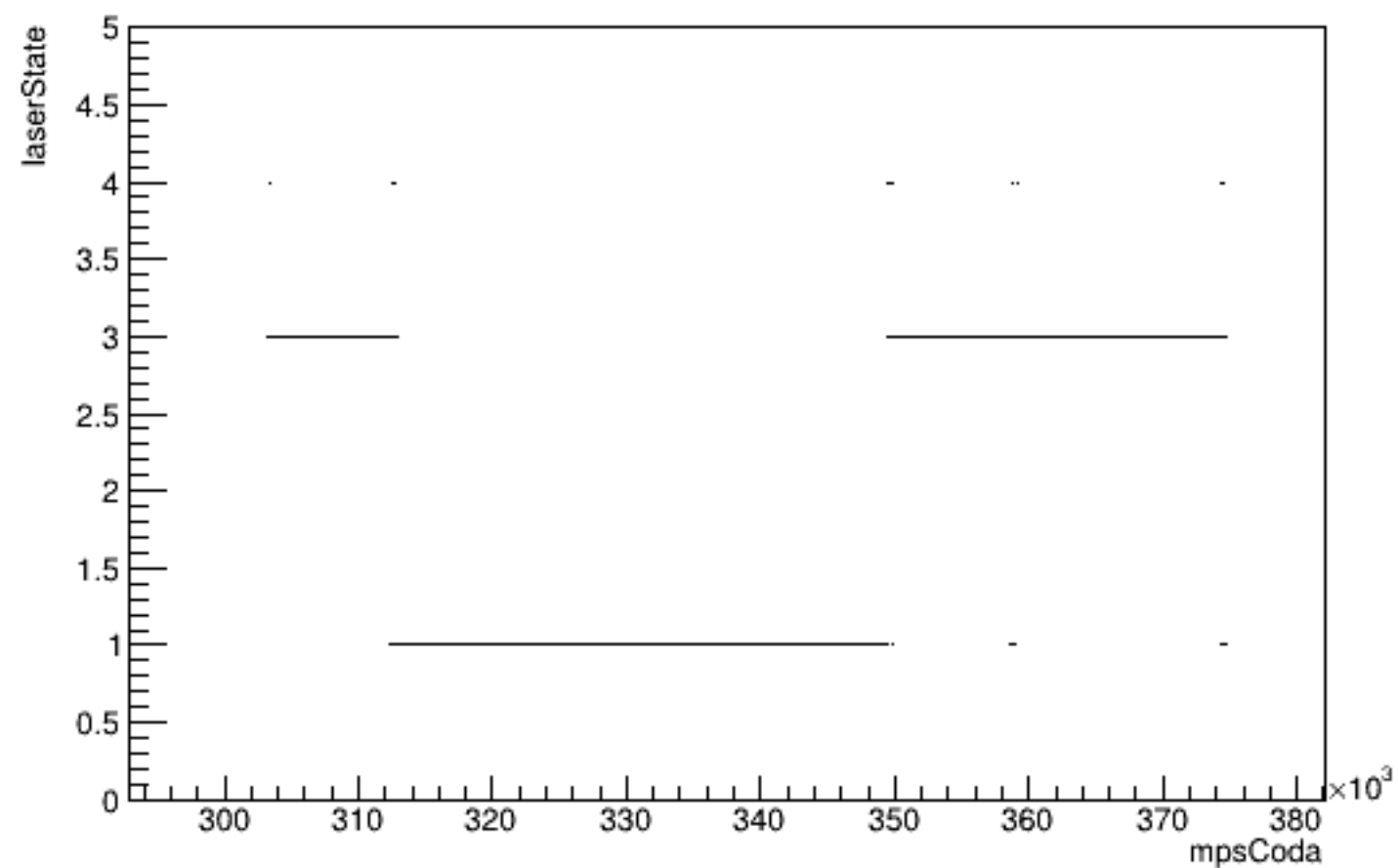
Run 4464 quartetwise, Asyms



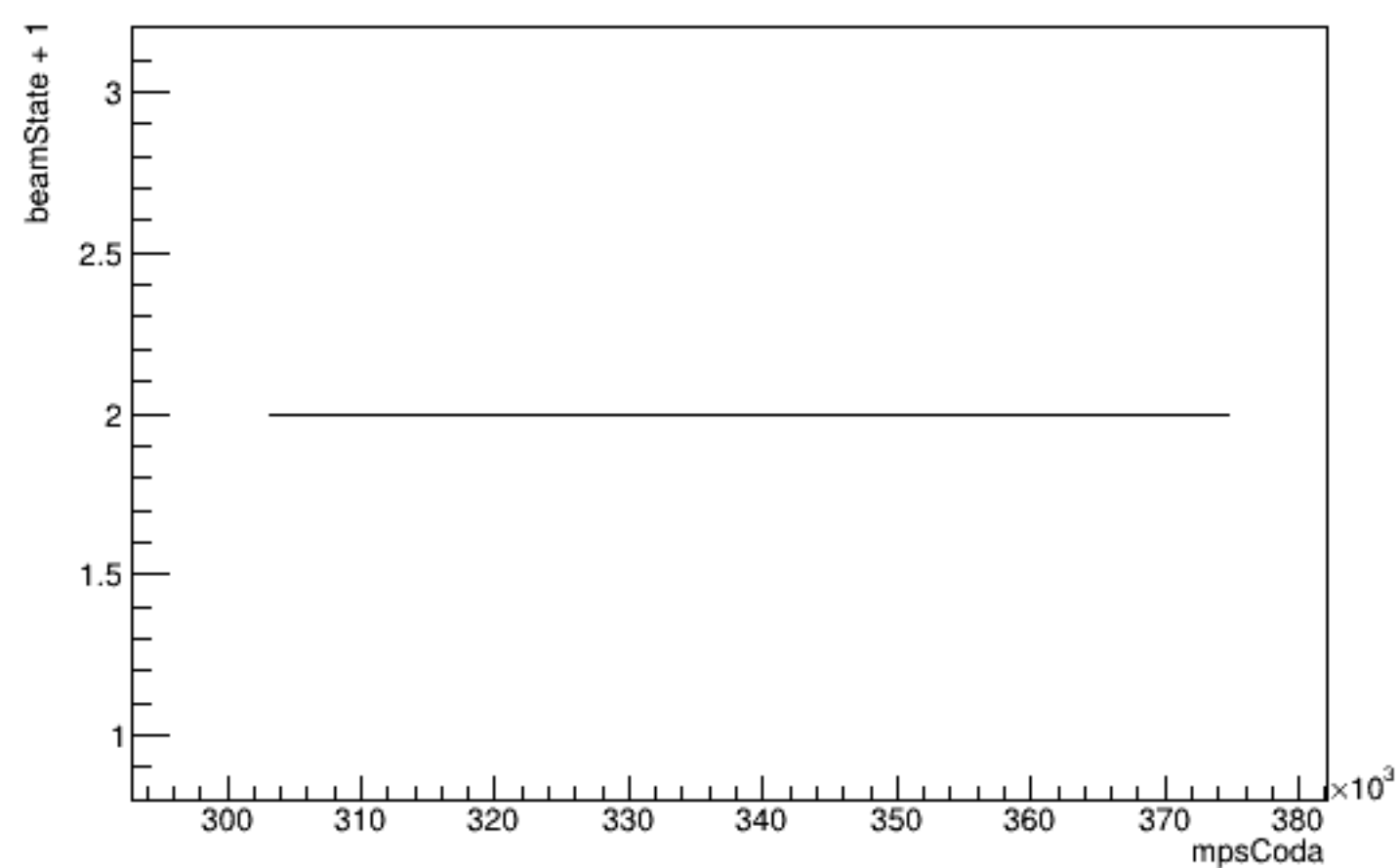
Acc0/NAcc0:mpsCoda (mpsCoda>=303274 && mpsCoda<=374689 && beamState==1)



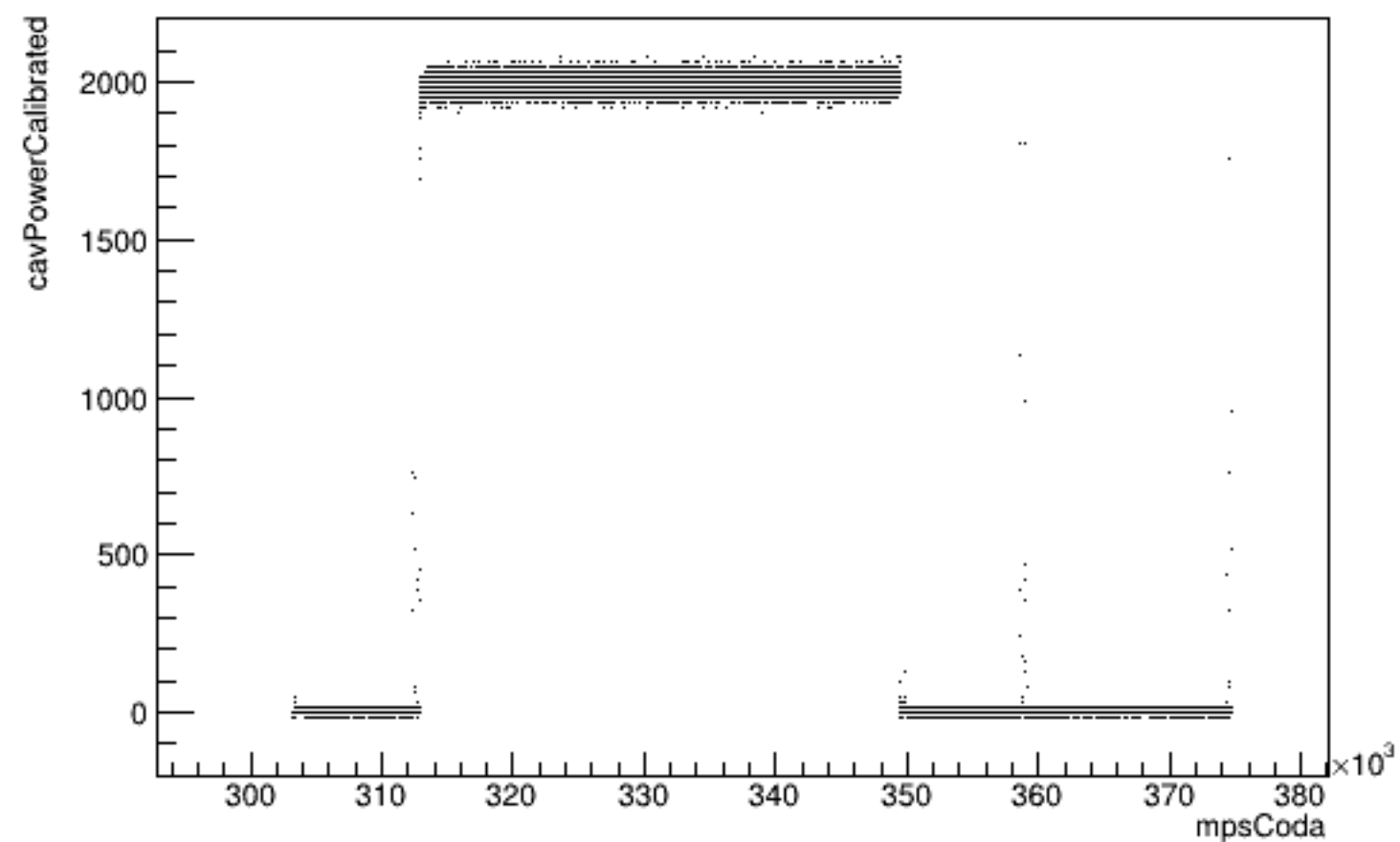
laserState:mpsCoda {mpsCoda>=303274 && mpsCoda<=374689}



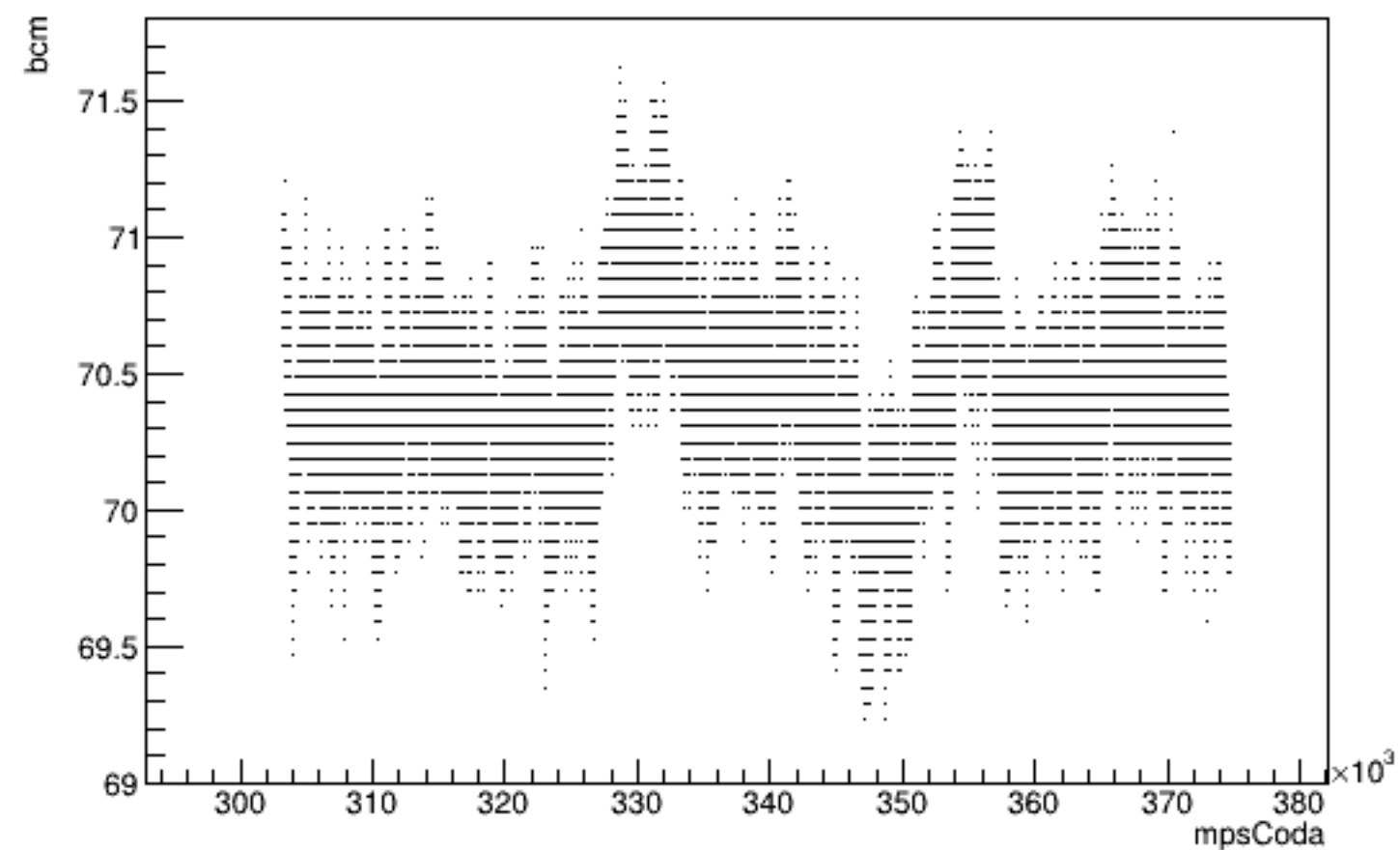
beamState + 1:mpsCoda {mpsCoda>=303274 && mpsCoda<=374689}



cavPowerCalibrated:mpsCoda {mpsCoda>=303274 && mpsCoda<=374689}



bcm:mpsCoda {mpsCoda>=303274 && mpsCoda<=374689}



Cycle 7, Diffs

Entries: 1180

Mean: 0.0271 +/- 0.0113

Std Dev: 0.3899 +/- 0.0080

Entries: 4573

Mean: 0.1321 +/- 0.0059

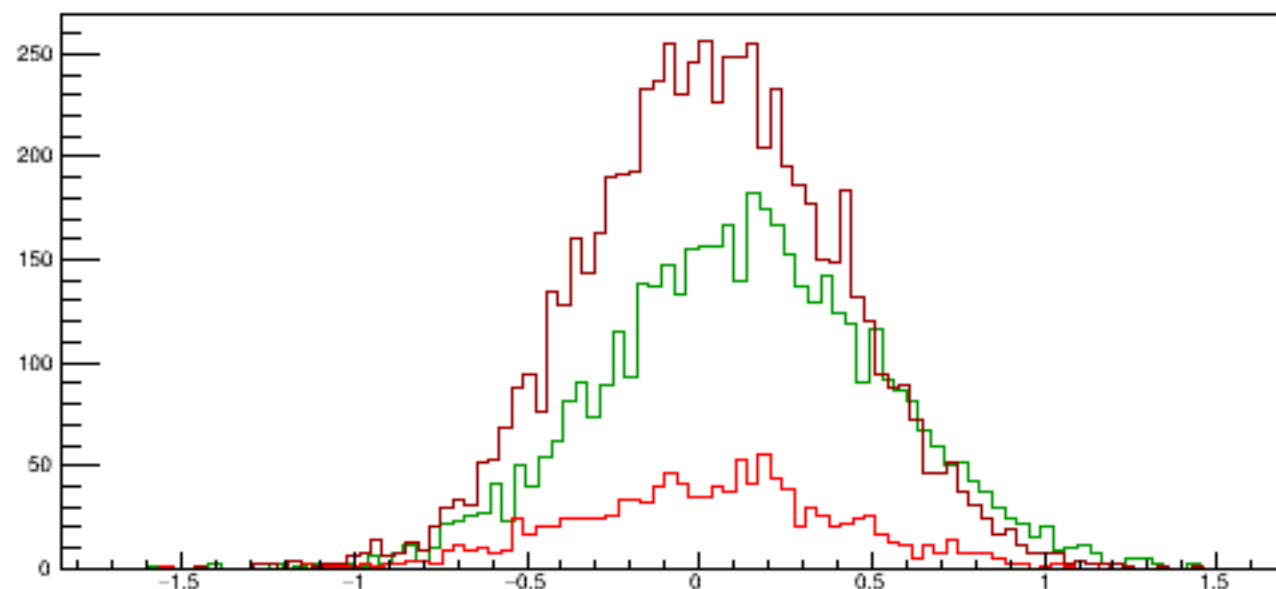
Std Dev: 0.4017 +/- 0.0042

Entries: 6761

Mean: 0.0369 +/- 0.0045

Std Dev: 0.3675 +/- 0.0032

Run 4464 quartetwise, Diffs



Cycle 7, Sums

Entries: 1180

Mean: 18.2735 +/- 0.0147

Std Dev: 0.5058 +/- 0.0104

Entries: 4573

Mean: 23.5362 +/- 0.0104

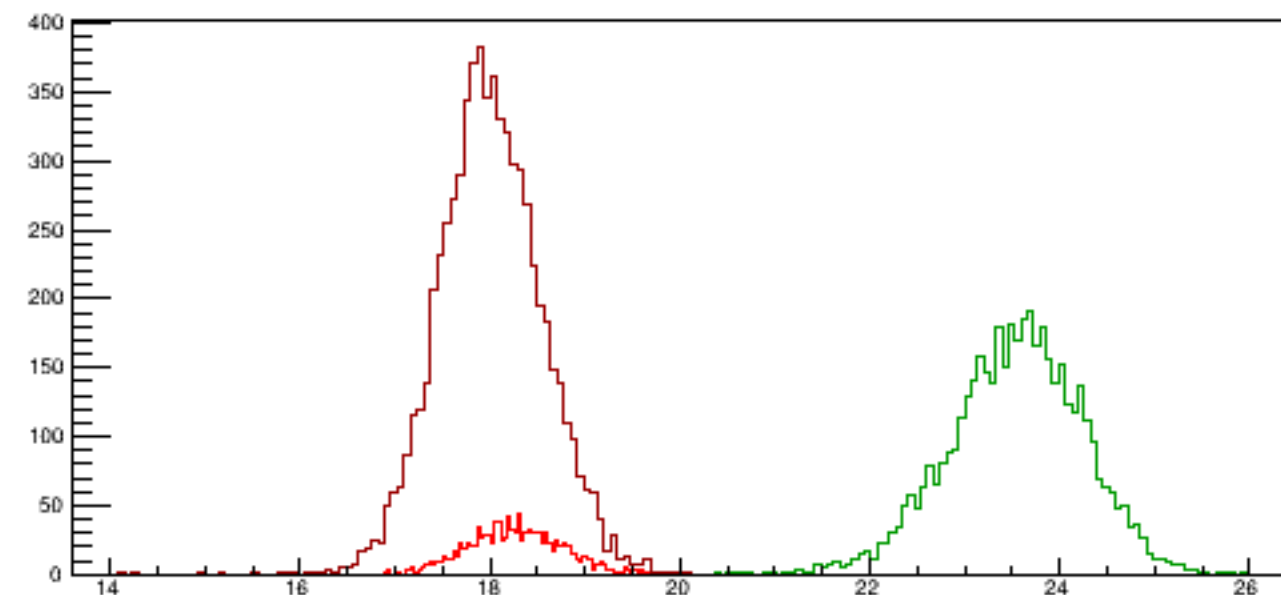
Std Dev: 0.7056 +/- 0.0074

Entries: 6761

Mean: 18.0087 +/- 0.0067

Std Dev: 0.5498 +/- 0.0047

Run 4464 quartetwise, Sums



Acc0/NAcc0:mpsCoda (mpsCoda>=466426 && mpsCoda<=567865 && beamState==1)

Cycle 7, Asyms

Entries: 1180

Mean: 0.0050 +/- 0.0021

Std Dev: 0.0723 +/- 0.0015

Entries: 4573

Mean: 0.0253 +/- 0.0011

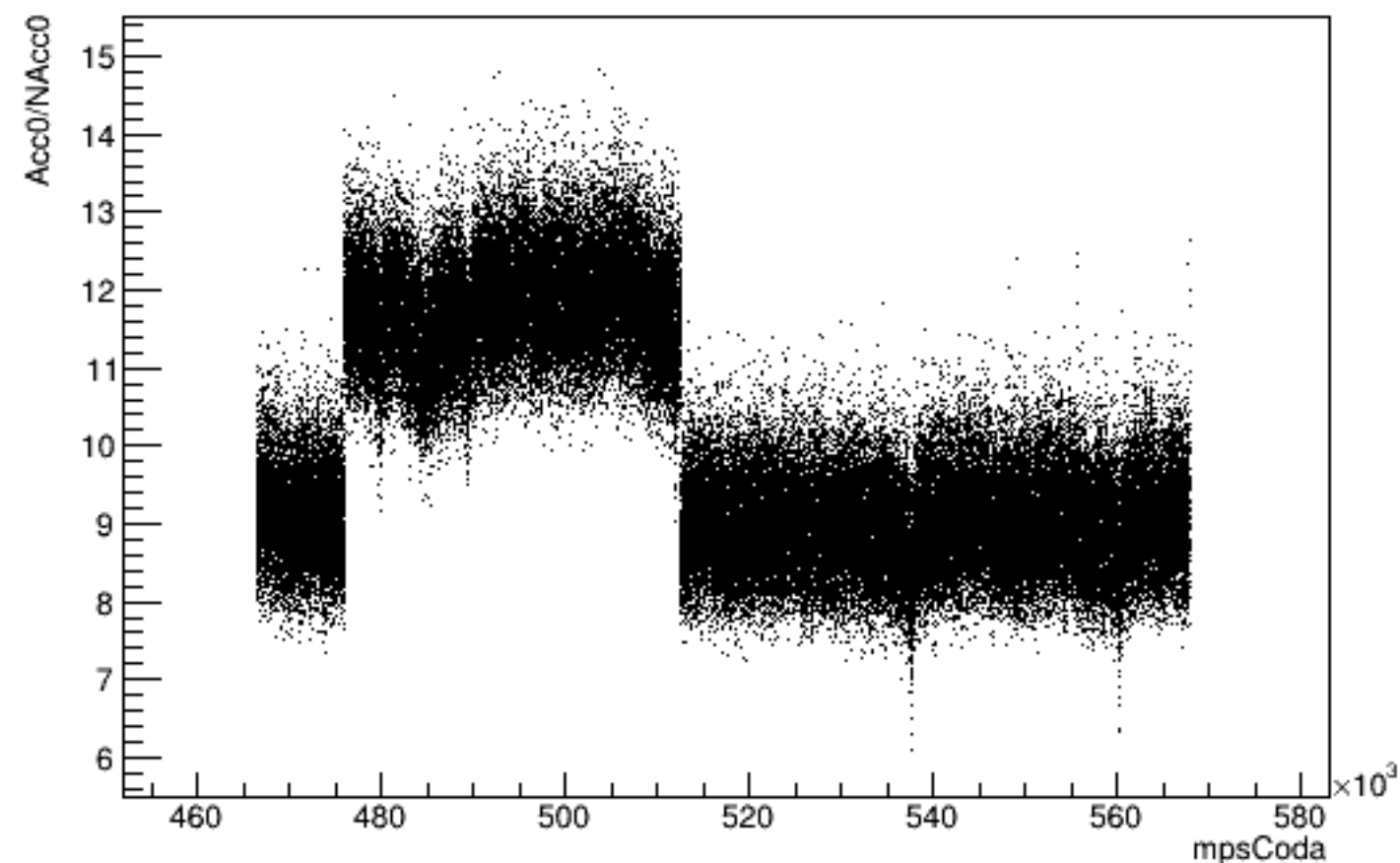
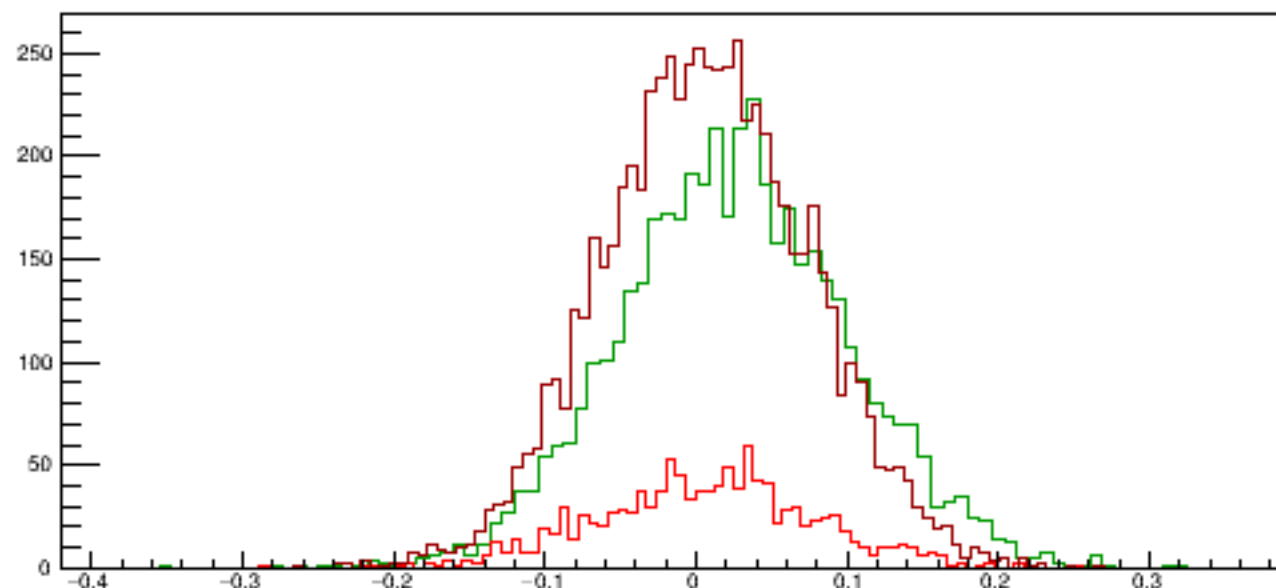
Std Dev: 0.0759 +/- 0.0008

Entries: 6761

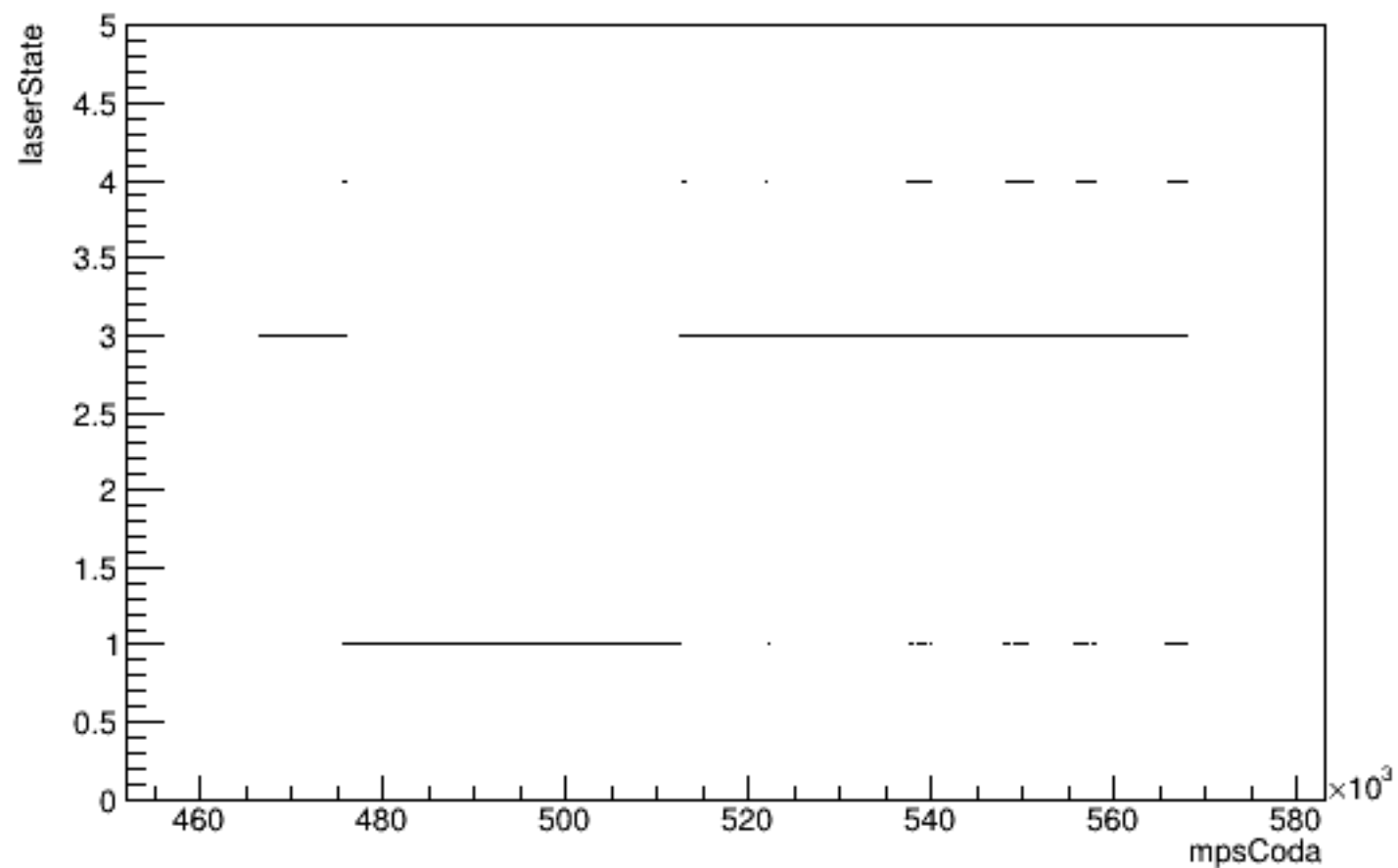
Mean: 0.0068 +/- 0.0008

Std Dev: 0.0681 +/- 0.0006

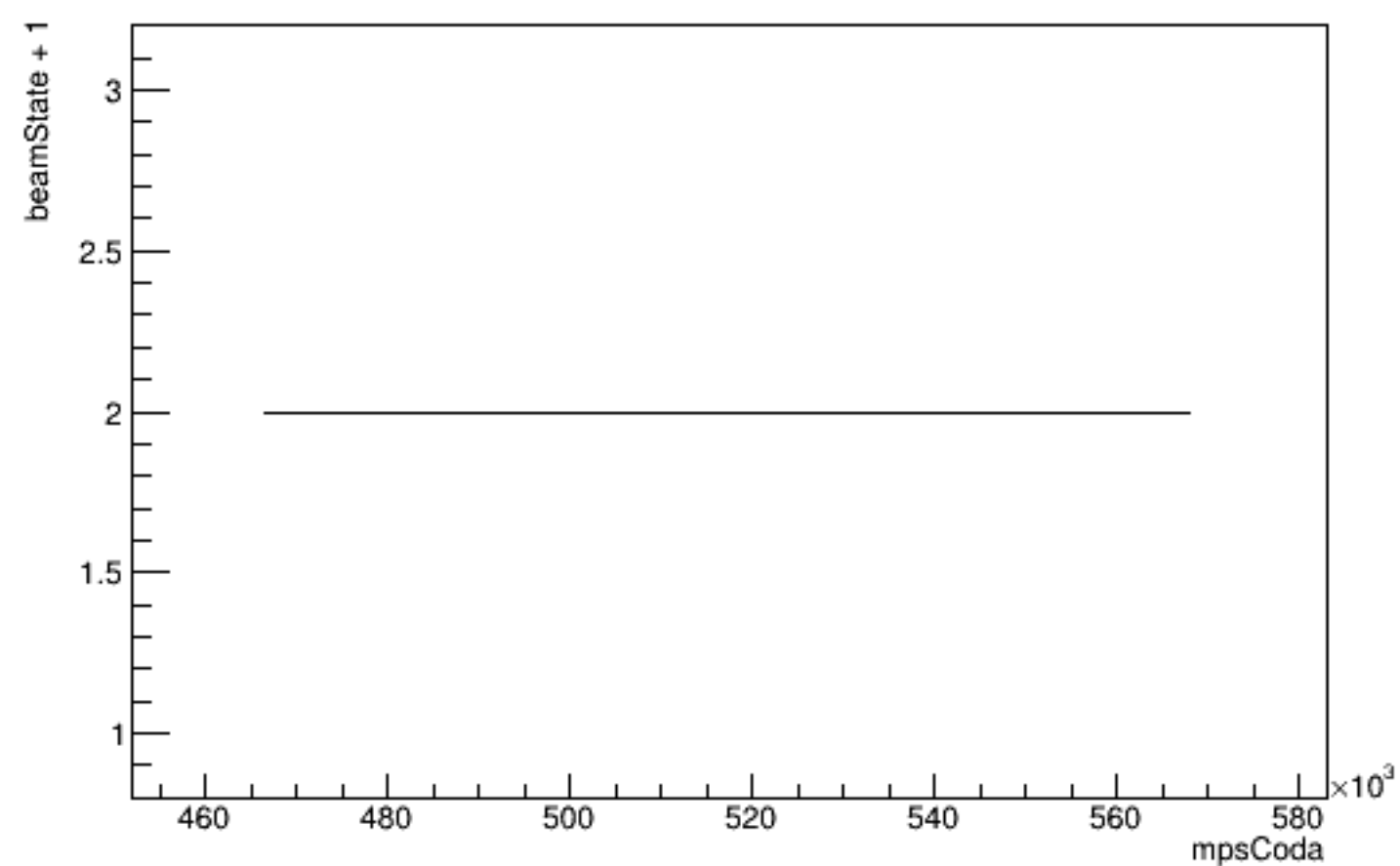
Run 4464 quartetwise, Asyms



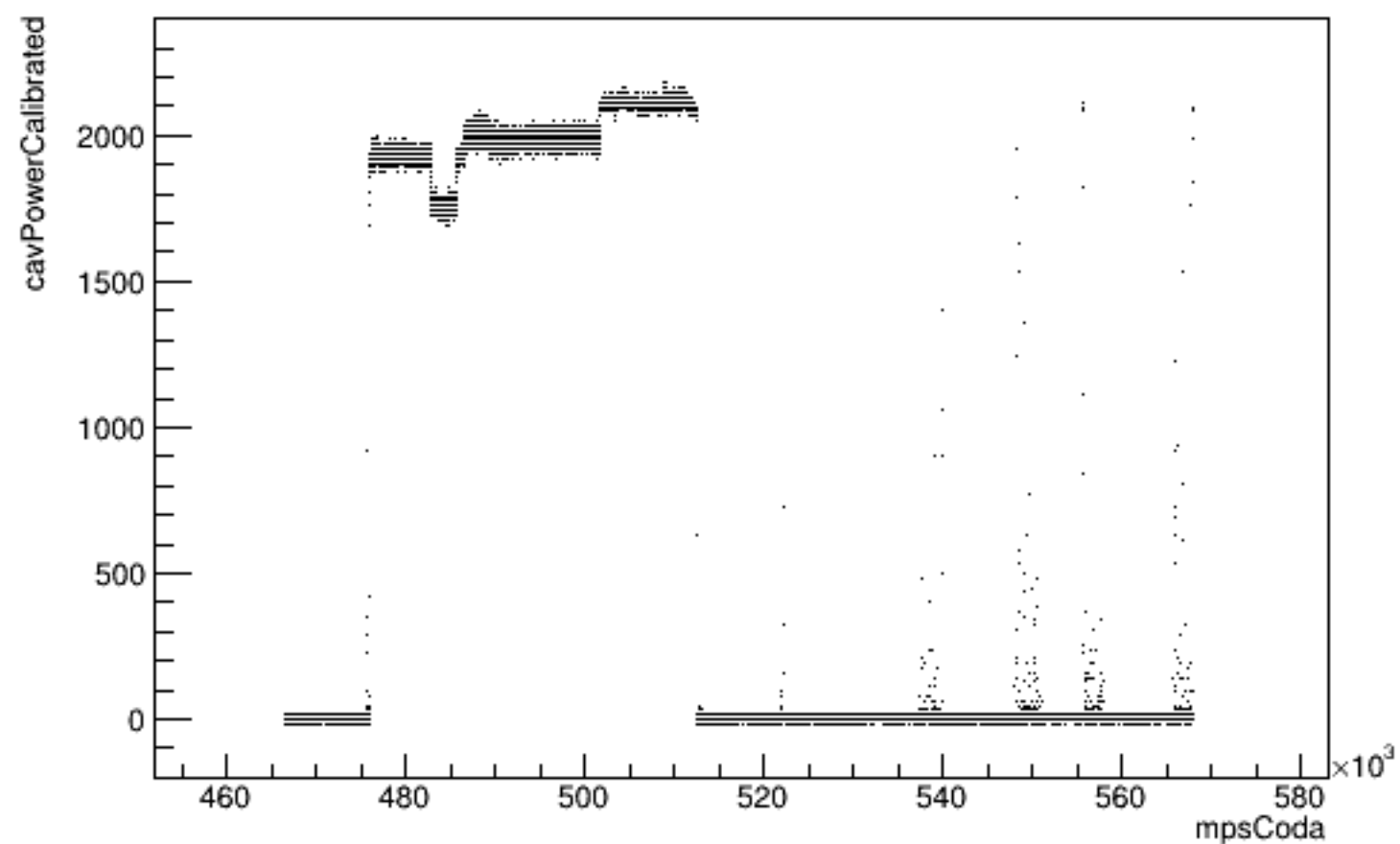
laserState:mpsCoda {mpsCoda>=466426 && mpsCoda<=567865}



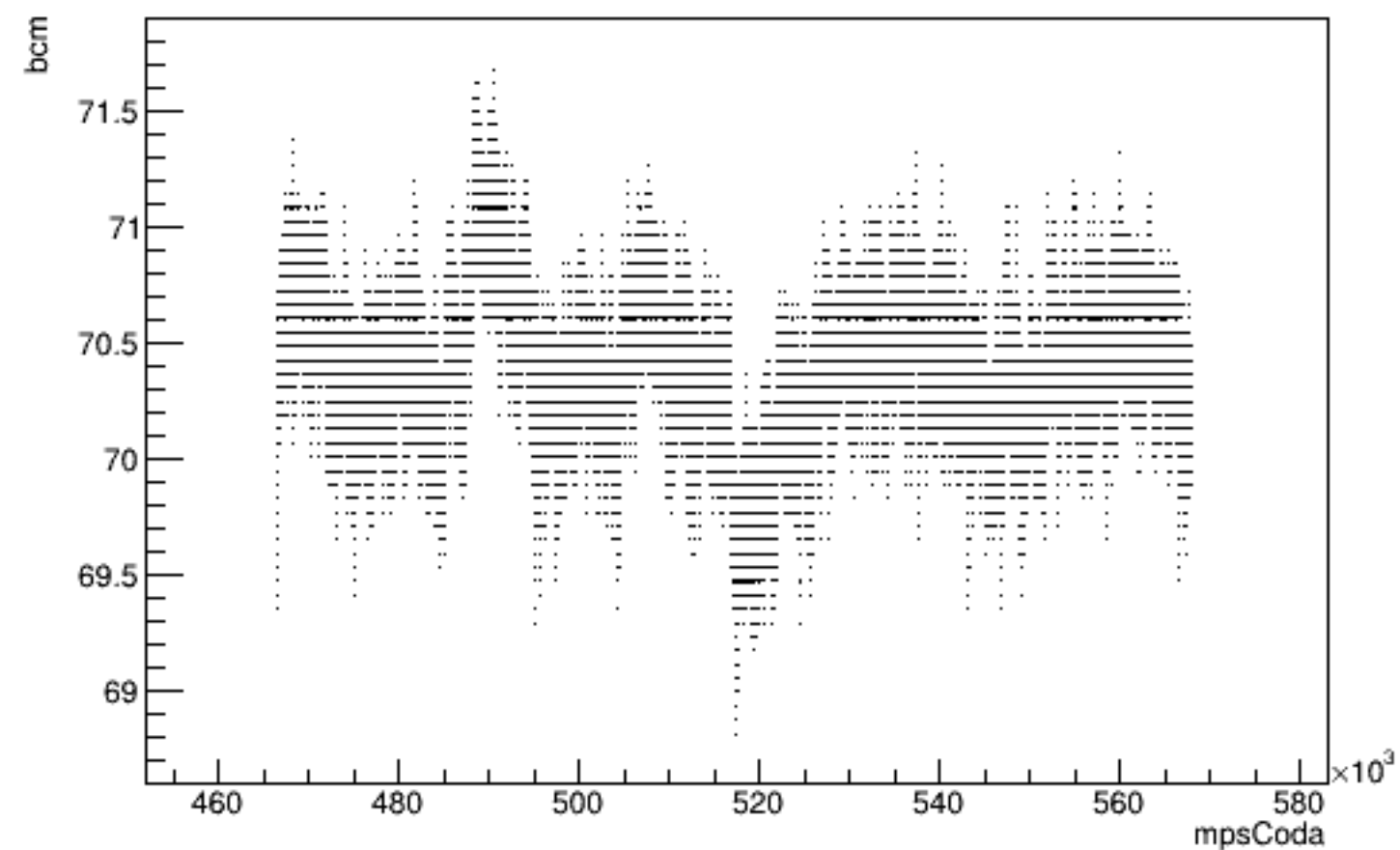
beamState + 1:mpsCoda {mpsCoda>=466426 && mpsCoda<=567865}



cavPowerCalibrated:mpsCoda {mpsCoda>=466426 && mpsCoda<=567865}



bcm:mpsCoda {mpsCoda>=466426 && mpsCoda<=567865}



Cycle 8, Diffs

Entries: 6761

Mean: 0.0369 +/- 0.0045

Std Dev: 0.3675 +/- 0.0032

Entries: 4678

Mean: 0.1012 +/- 0.0058

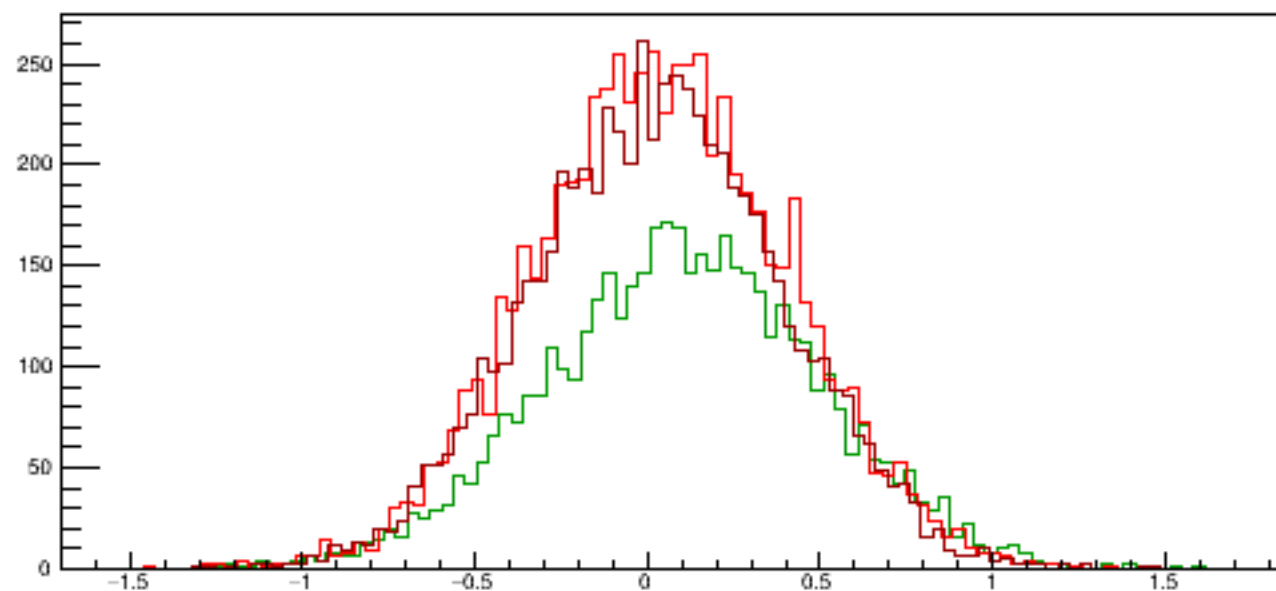
Std Dev: 0.3979 +/- 0.0041

Entries: 6442

Mean: 0.0280 +/- 0.0045

Std Dev: 0.3610 +/- 0.0032

Run 4464 quartetwise, Diffs



Cycle 8, Sums

Entries: 6761

Mean: 18.0087 +/- 0.0067

Std Dev: 0.5498 +/- 0.0047

Entries: 4678

Mean: 23.6370 +/- 0.0081

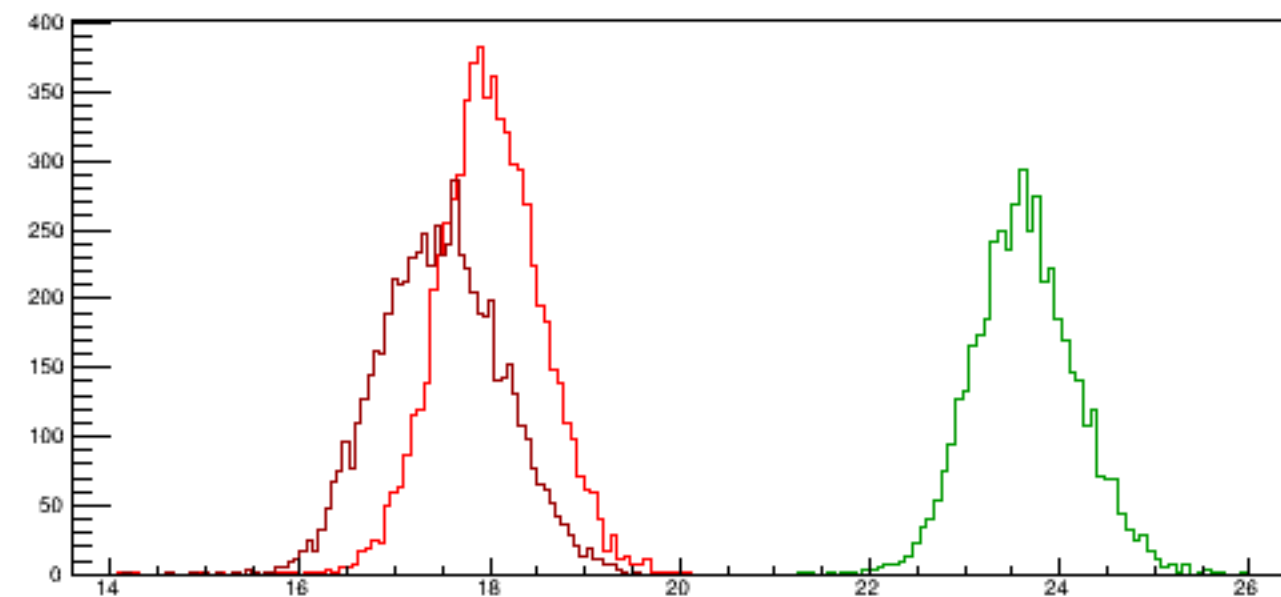
Std Dev: 0.5559 +/- 0.0057

Entries: 6442

Mean: 17.4839 +/- 0.0080

Std Dev: 0.6445 +/- 0.0057

Run 4464 quartetwise, Sums



Acc0/NAcc0:mpsCoda (mpsCoda>=512546 && mpsCoda<=658257 && beamState==1)

Cycle 8, Asyms

Entries: 6761

Mean: 0.0063 +/- 0.0008

Std Dev: 0.0624 +/- 0.0005

Entries: 4678

Mean: 0.0174 +/- 0.0010

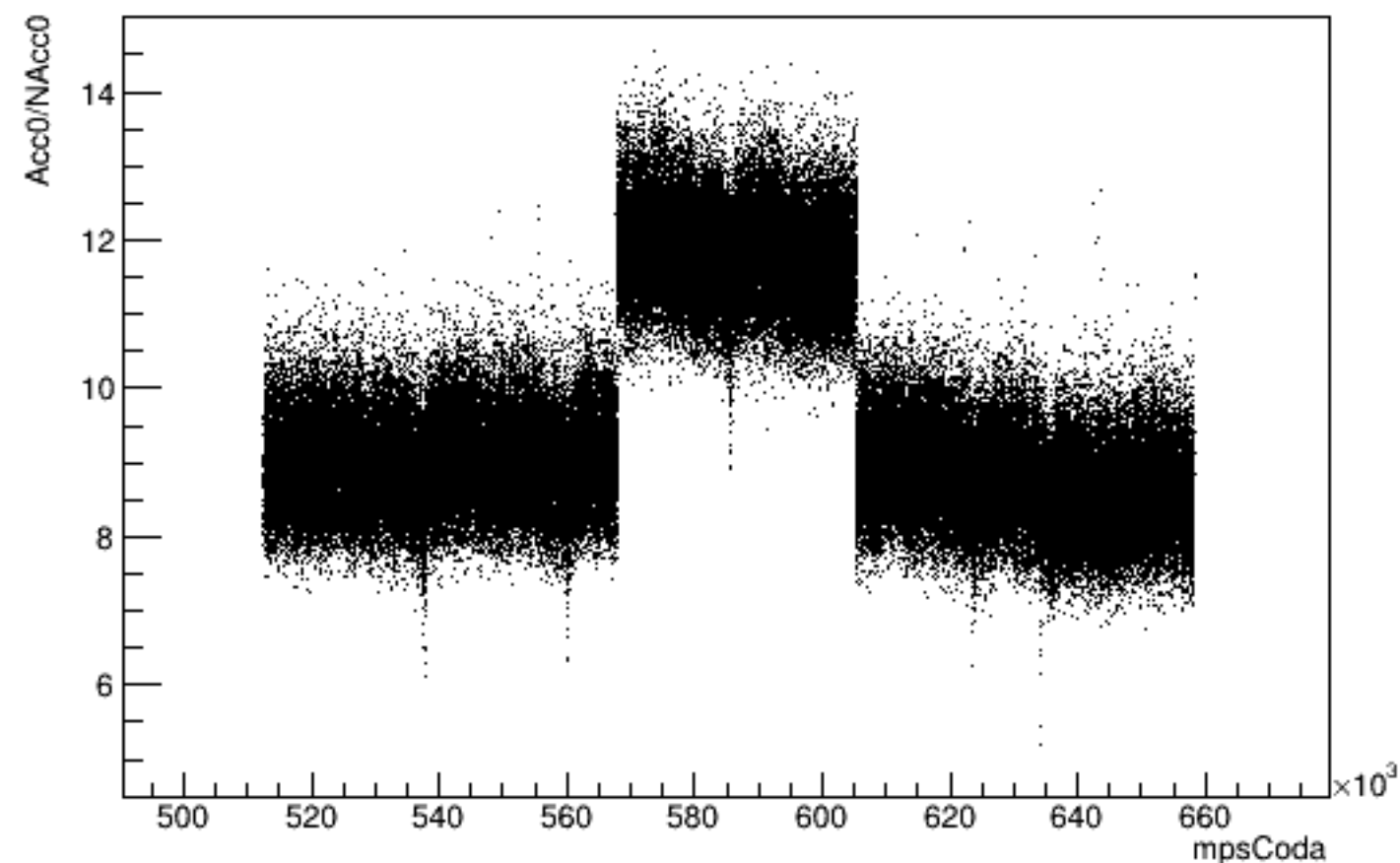
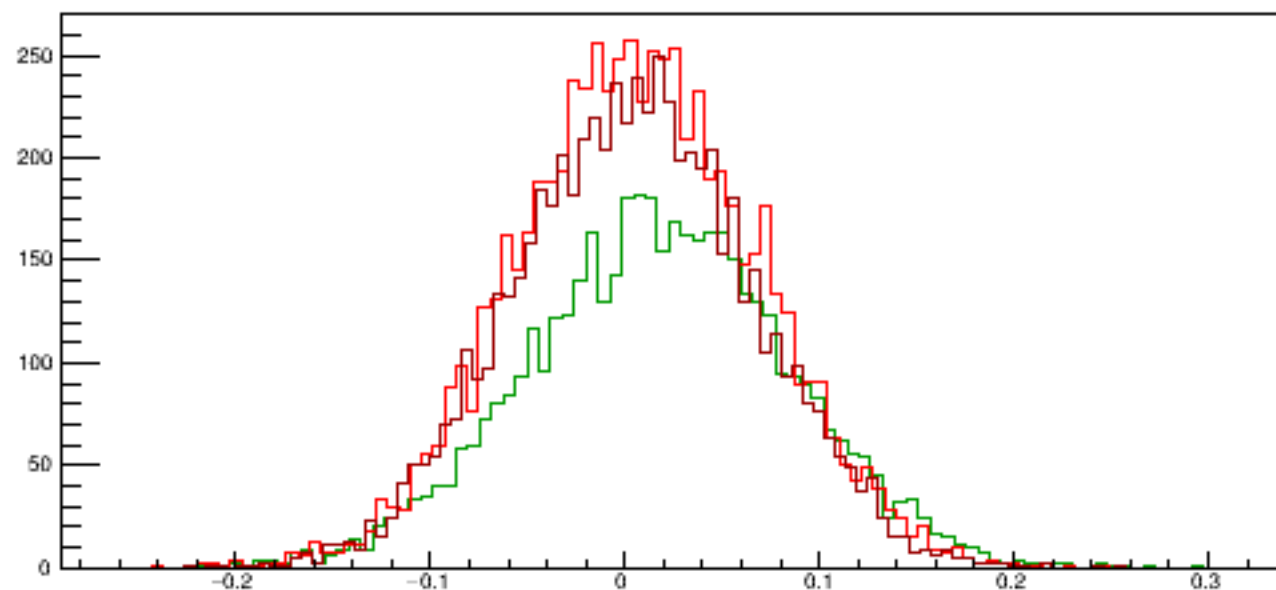
Std Dev: 0.0681 +/- 0.0007

Entries: 6442

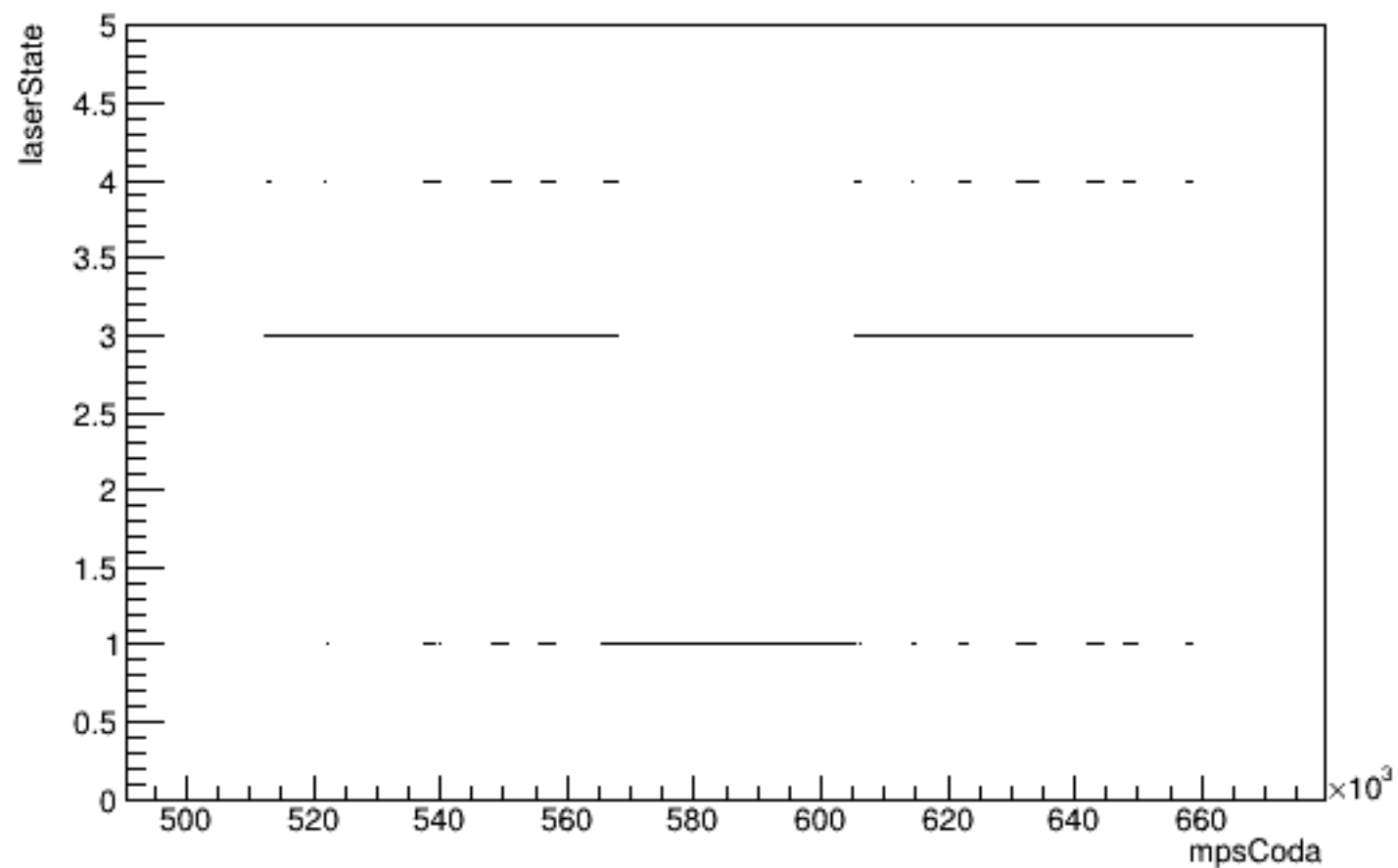
Mean: 0.0047 +/- 0.0008

Std Dev: 0.0613 +/- 0.0005

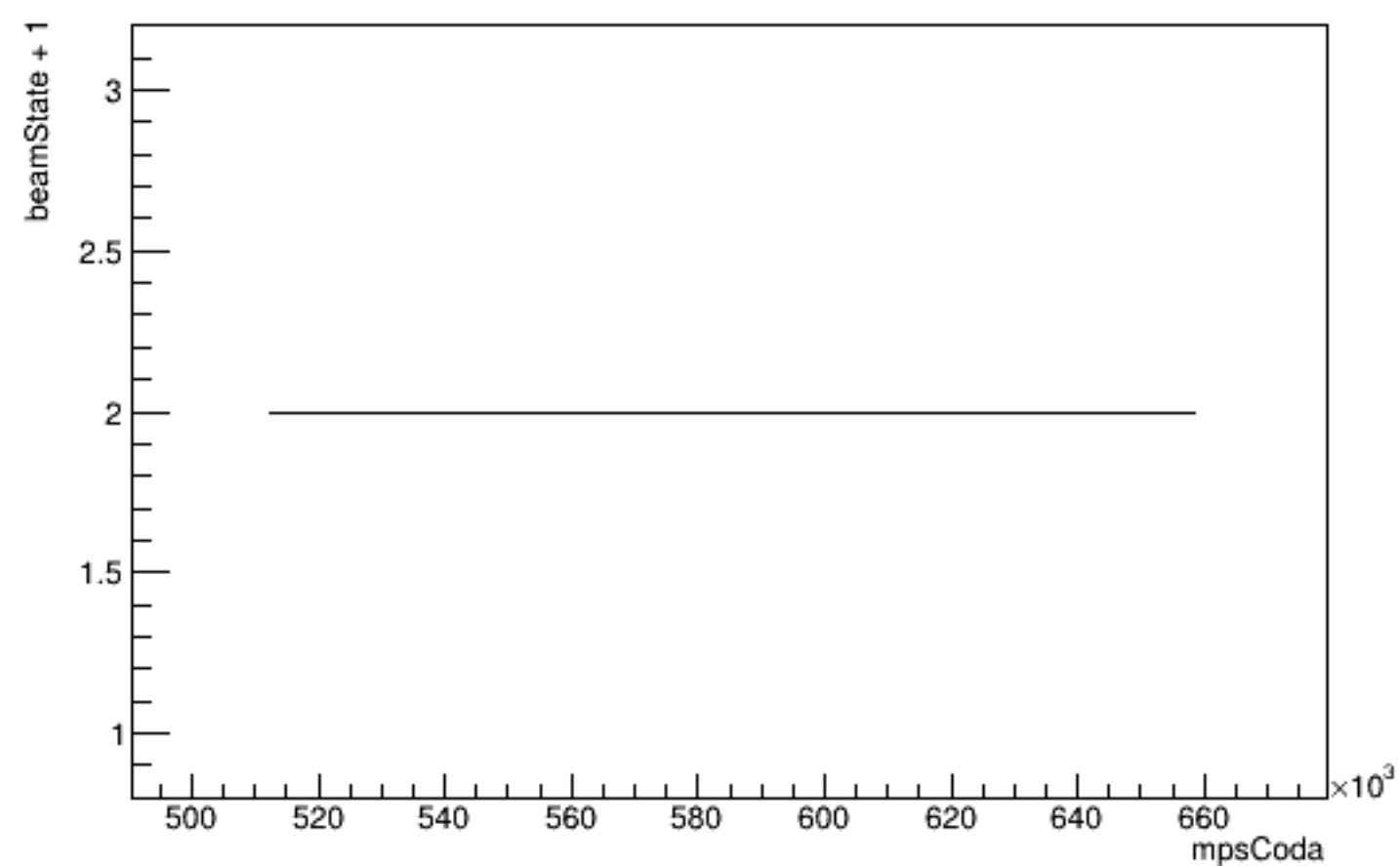
Run 4464 quartetwise, Asyms



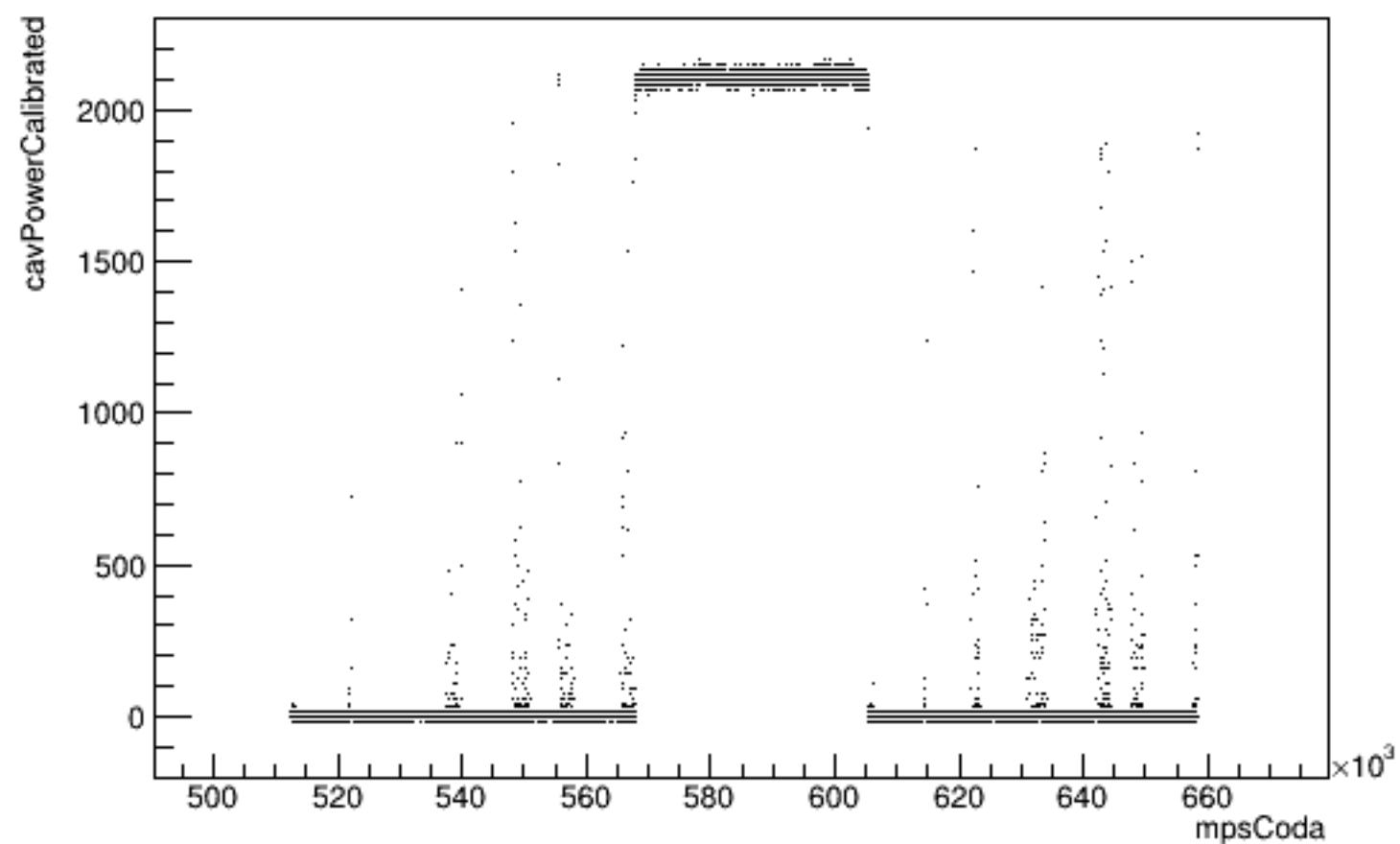
laserState:mpsCoda {mpsCoda>=512546 && mpsCoda<=658257}



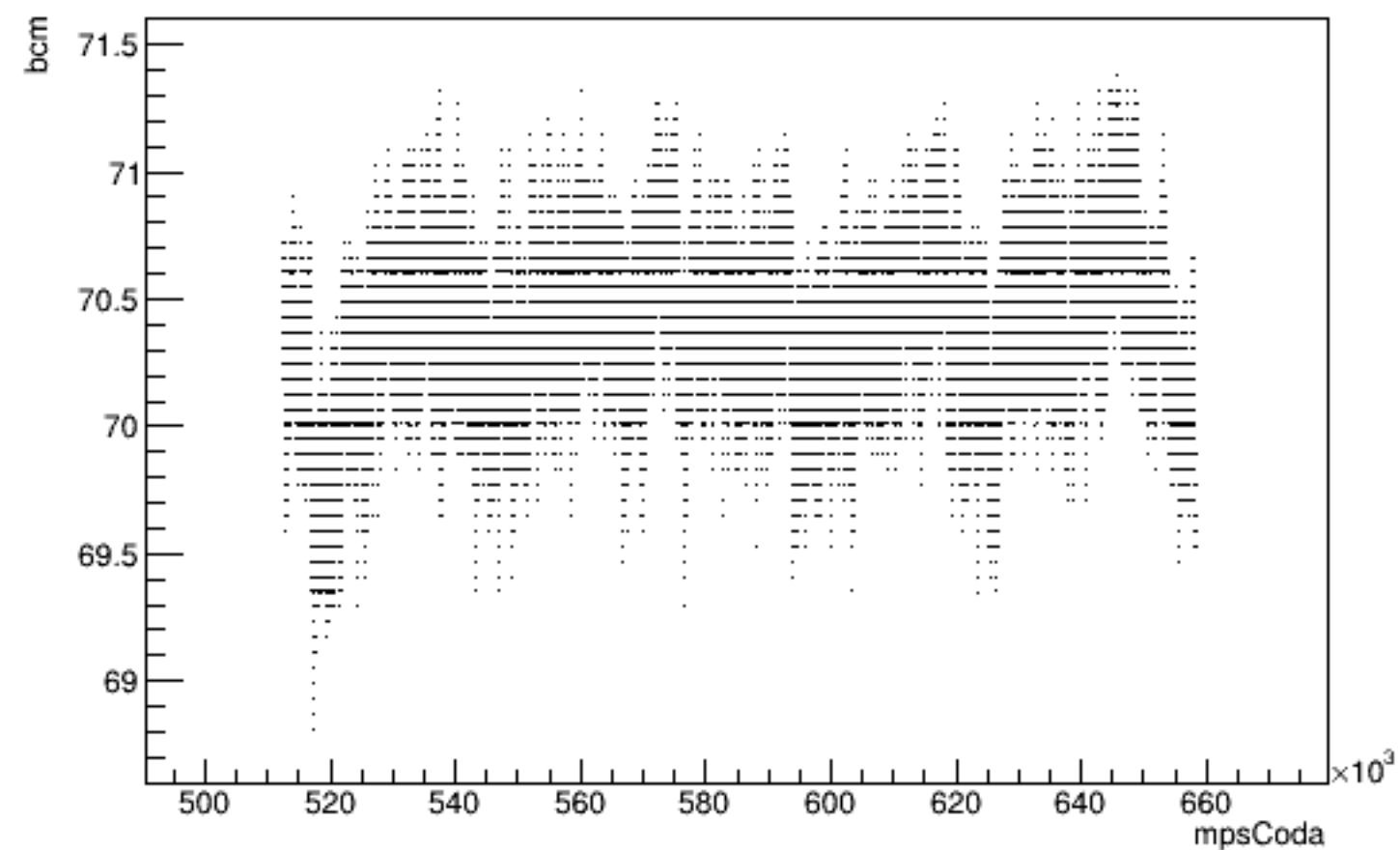
beamState + 1:mpsCoda {mpsCoda>=512546 && mpsCoda<=658257}



cavPowerCalibrated:mpsCoda {mpsCoda>=512546 && mpsCoda<=658257}



bcm:mpsCoda {mpsCoda>=512546 && mpsCoda<=658257}



Cycle 9, Diffs

Entries: 6442

Mean: 0.0280 +/- 0.0045

Std Dev: 0.3610 +/- 0.0032

Entries: 2900

Mean: 0.1031 +/- 0.0074

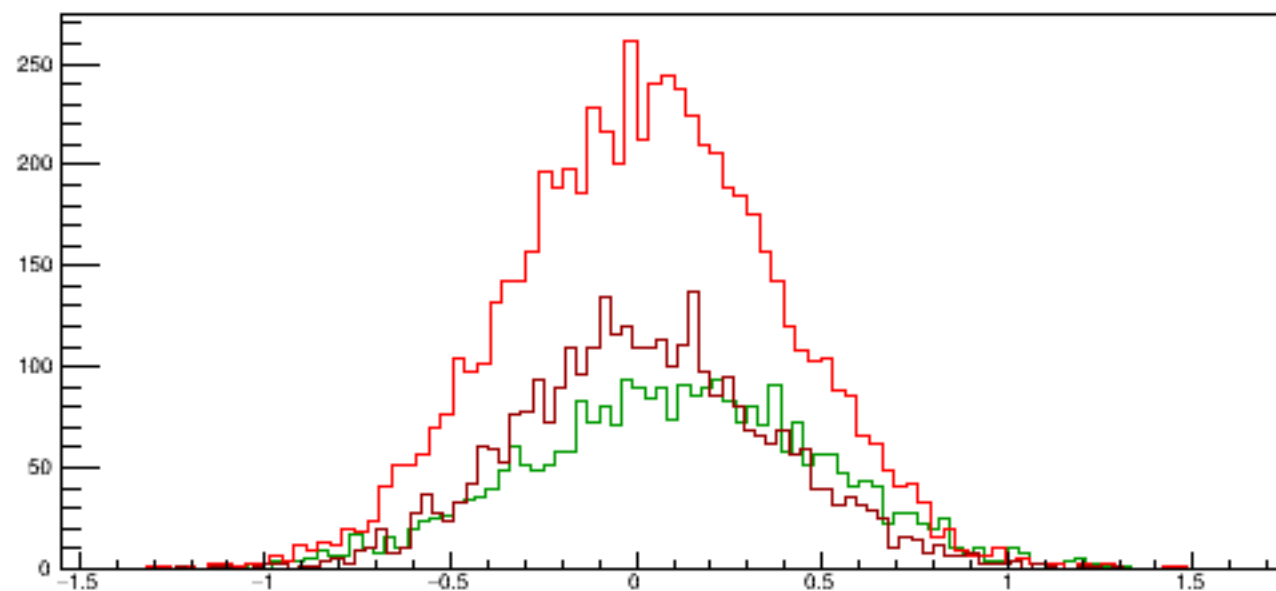
Std Dev: 0.3988 +/- 0.0052

Entries: 3284

Mean: 0.0295 +/- 0.0059

Std Dev: 0.3408 +/- 0.0042

Run 4464 quartetwise, Diffs



Cycle 9, Sums

Entries: 6442

Mean: 17.4839 +/- 0.0080

Std Dev: 0.6445 +/- 0.0057

Entries: 2900

Mean: 22.4084 +/- 0.0151

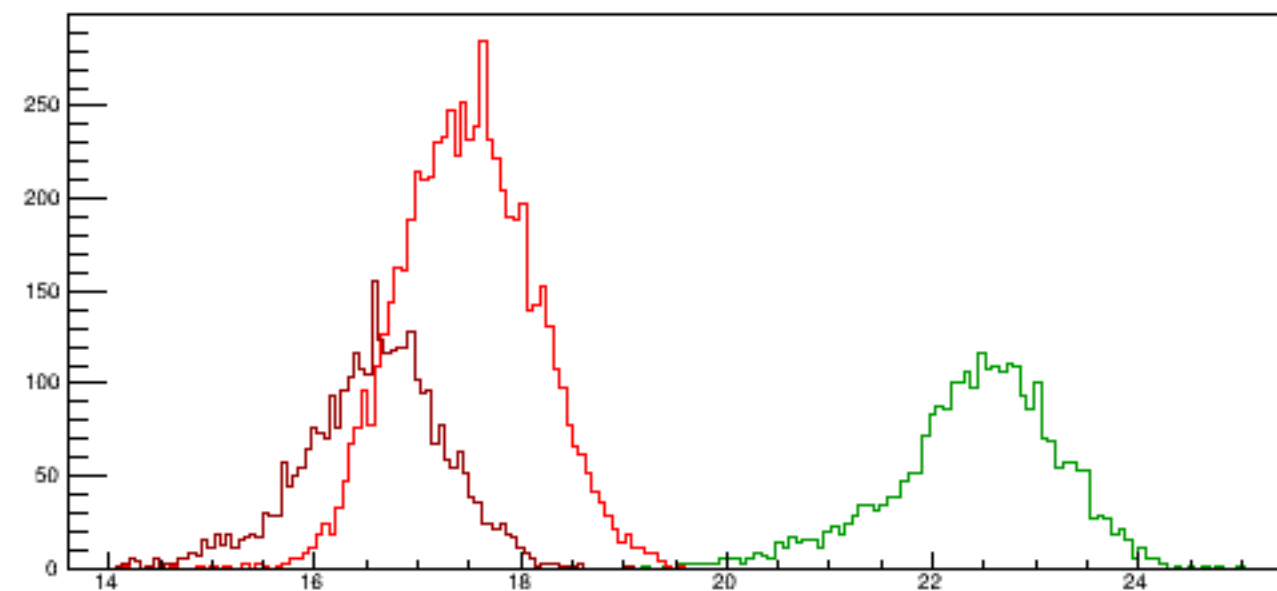
Std Dev: 0.8108 +/- 0.0106

Entries: 3284

Mean: 16.5703 +/- 0.0119

Std Dev: 0.6837 +/- 0.0084

Run 4464 quartetwise, Sums



Cycle 9, Asyms

Entries: 6442

Mean: 0.0052 +/- 0.0008

Std Dev: 0.0671 +/- 0.0006

Entries: 2900

Mean: 0.0198 +/- 0.0014

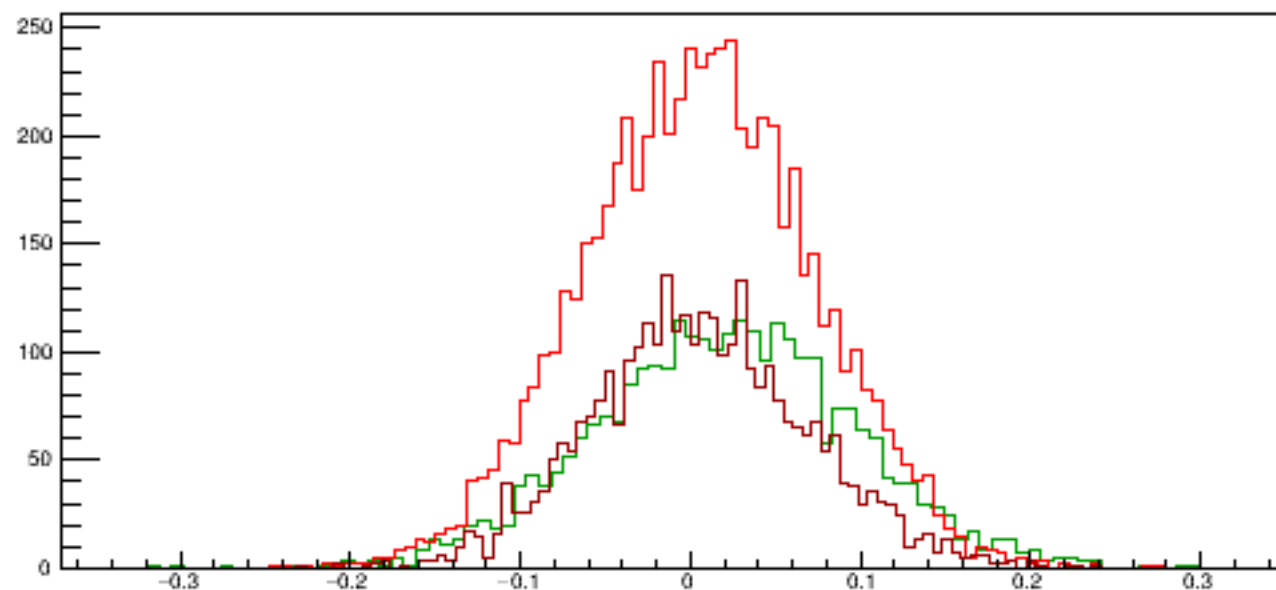
Std Dev: 0.0766 +/- 0.0010

Entries: 3284

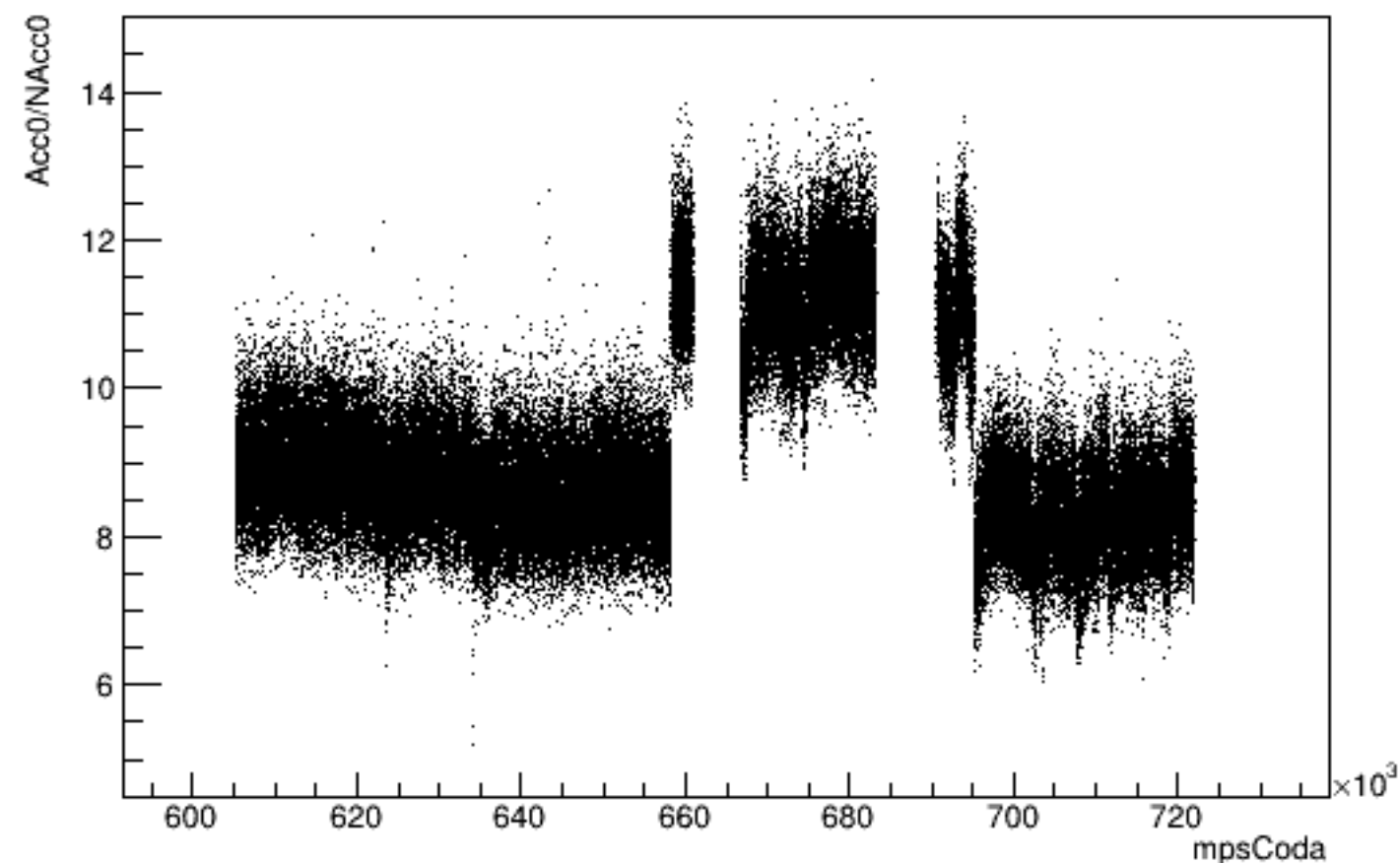
Mean: 0.0055 +/- 0.0011

Std Dev: 0.0633 +/- 0.0008

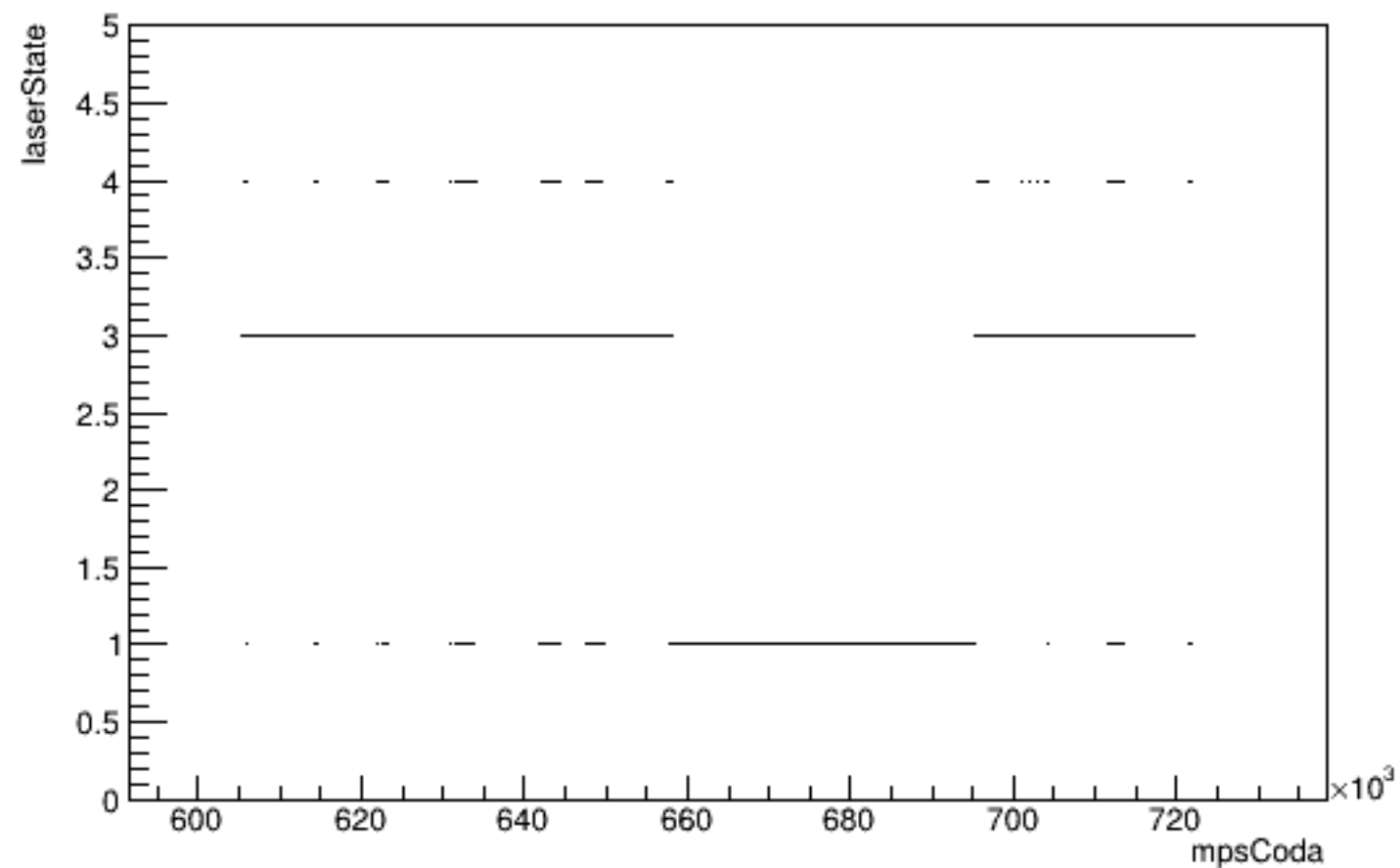
Run 4464 quartetwise, Asyms



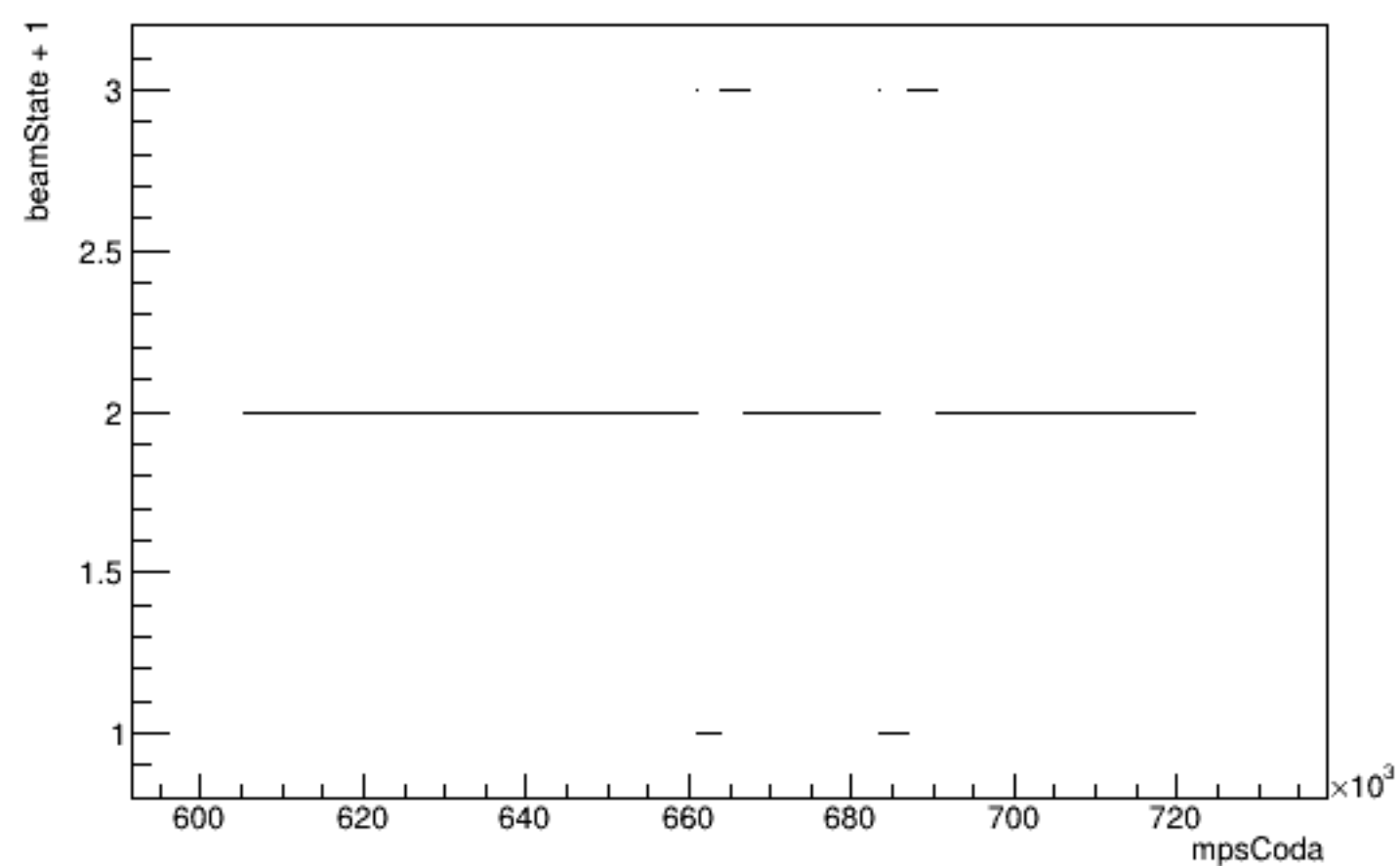
Acc0/NAcc0:mpsCoda (mpsCoda>=605298 && mpsCoda<=721985 && beamState==1)



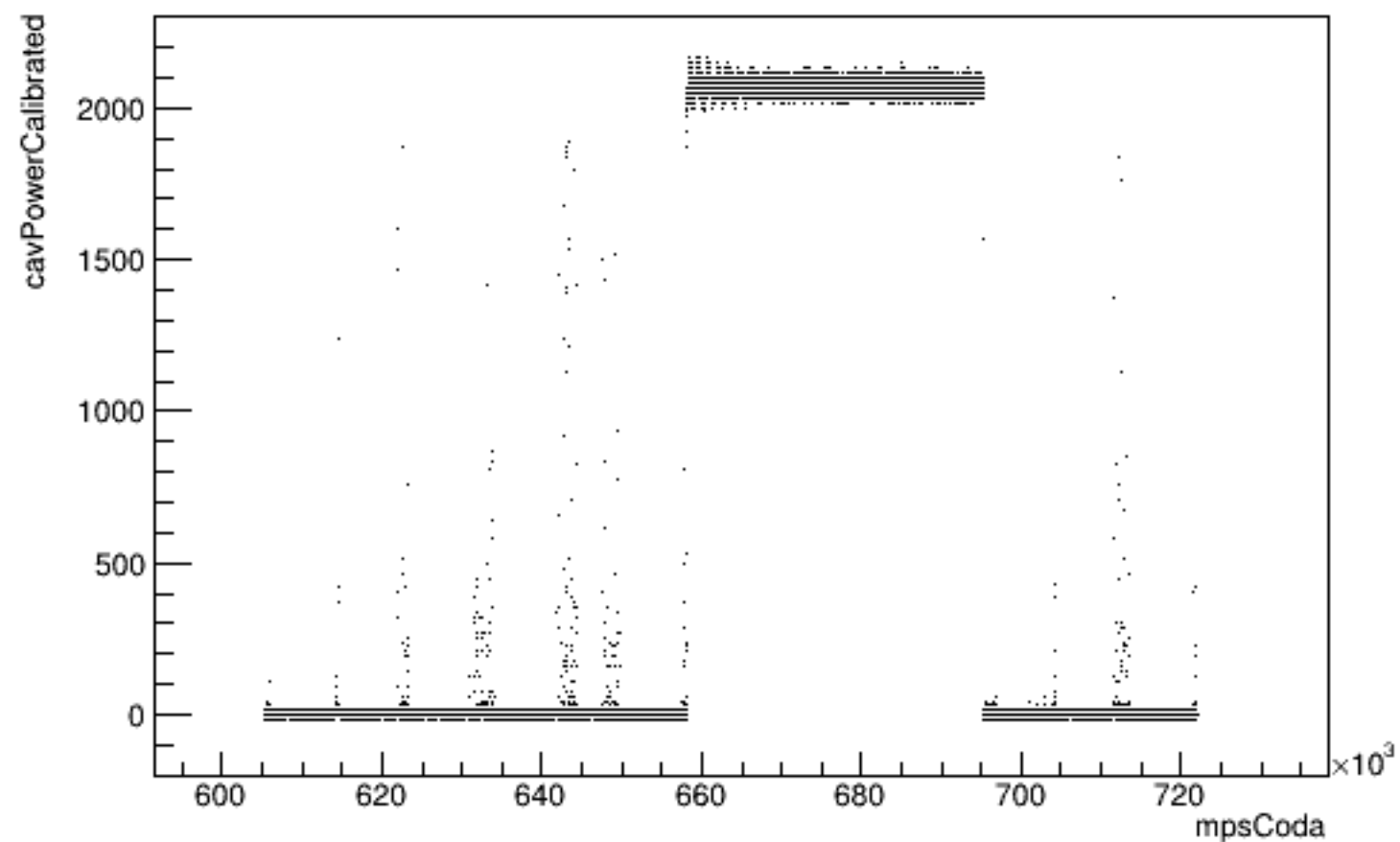
laserState:mpsCoda {mpsCoda>=605298 && mpsCoda<=721985}



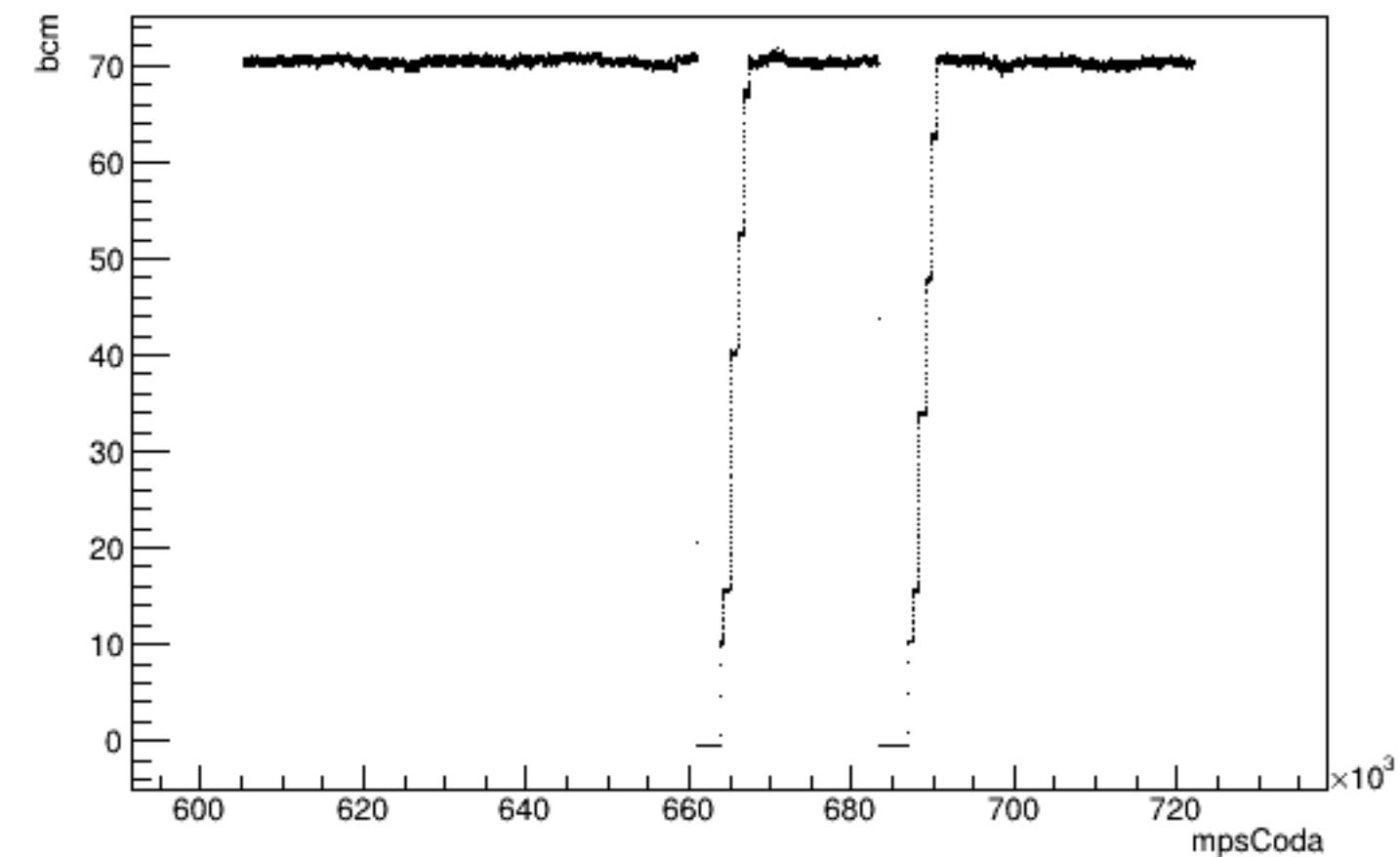
beamState + 1:mpsCoda {mpsCoda>=605298 && mpsCoda<=721985}



cavPowerCalibrated:mpsCoda {mpsCoda>=605298 && mpsCoda<=721985}



bcm:mpsCoda {mpsCoda>=605298 && mpsCoda<=721985}



Cycle 10, Diffs

Entries: 1134

Mean: 0.0128 +/- 0.0101

Std Dev: 0.3414 +/- 0.0072

Entries: 4629

Mean: 0.1006 +/- 0.0058

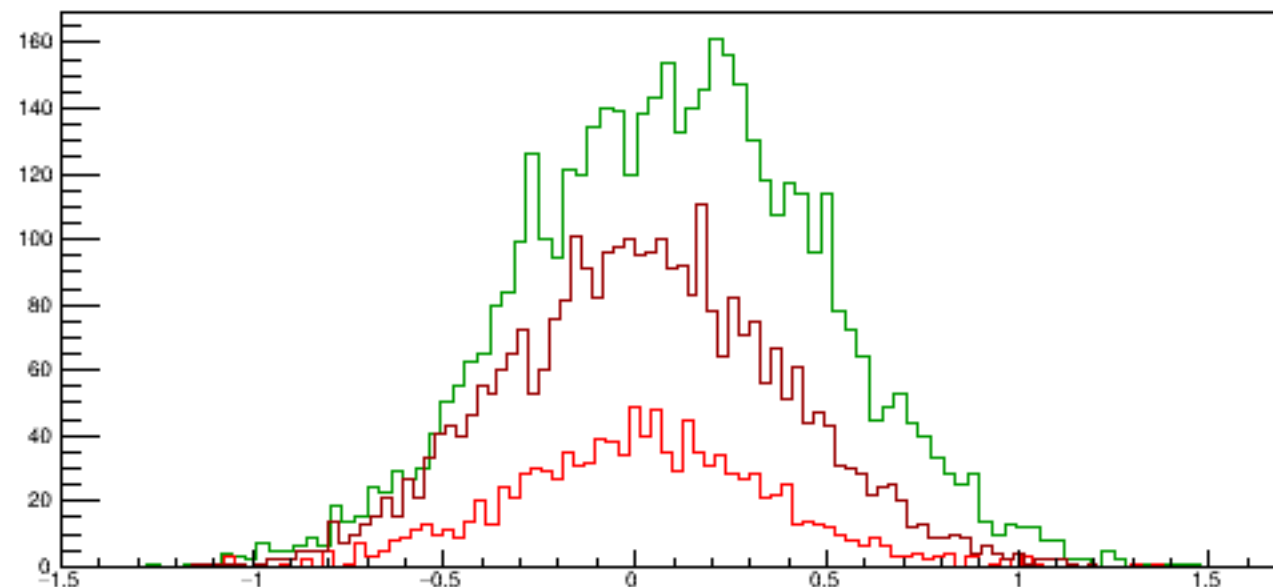
Std Dev: 0.3942 +/- 0.0041

Entries: 3194

Mean: 0.0230 +/- 0.0064

Std Dev: 0.3619 +/- 0.0045

Run 4464 quartetwise, Diffs



Cycle 10, Sums

Entries: 1134

Mean: 17.5223 +/- 0.0144

Std Dev: 0.4849 +/- 0.0102

Entries: 4629

Mean: 23.0552 +/- 0.0079

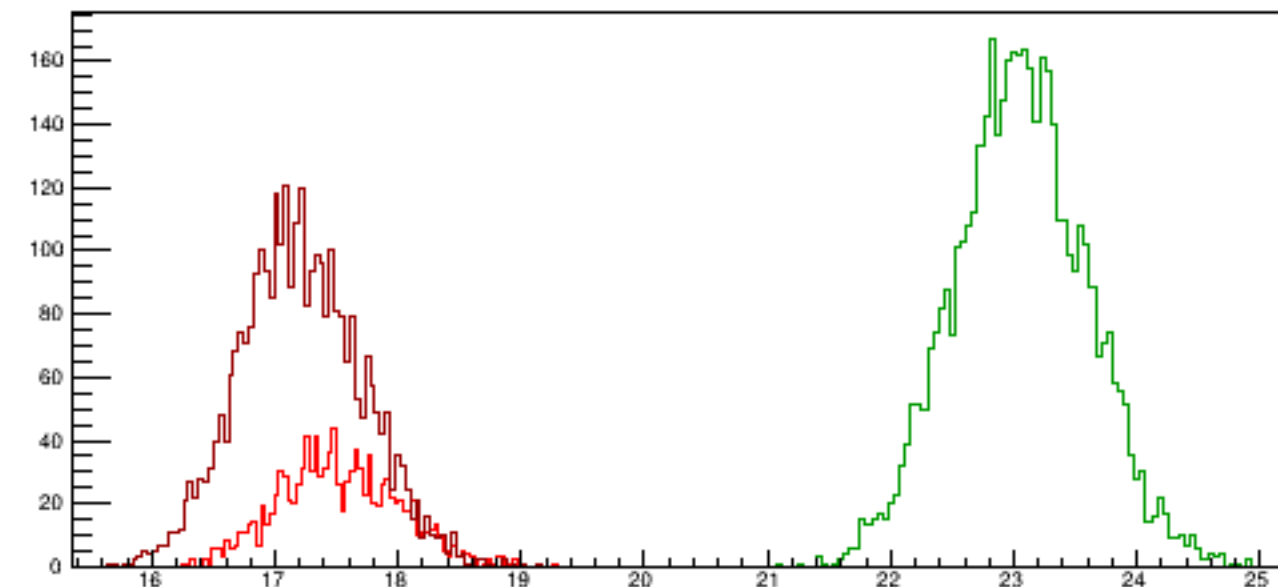
Std Dev: 0.5382 +/- 0.0056

Entries: 3194

Mean: 17.2071 +/- 0.0088

Std Dev: 0.4964 +/- 0.0062

Run 4464 quartetwise, Sums



Acc0/NAcc0:mpsCoda (mpsCoda>=812202 && mpsCoda<=884025 && beamState==1)

Cycle 10, Asyms

Entries: 1134

Mean: 0.0022 +/- 0.0018

Std Dev: 0.0600 +/- 0.0013

Entries: 4629

Mean: 0.0177 +/- 0.0010

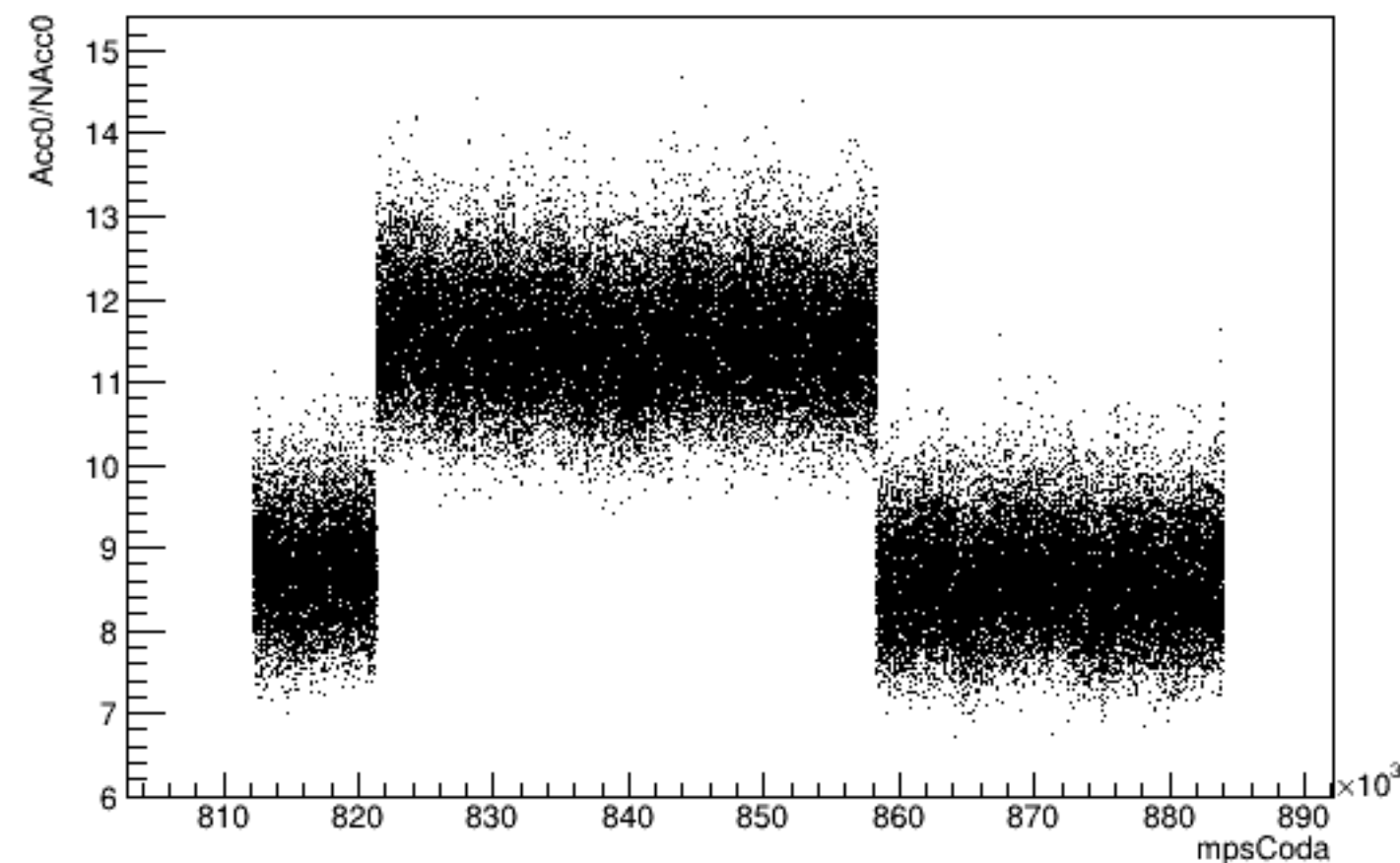
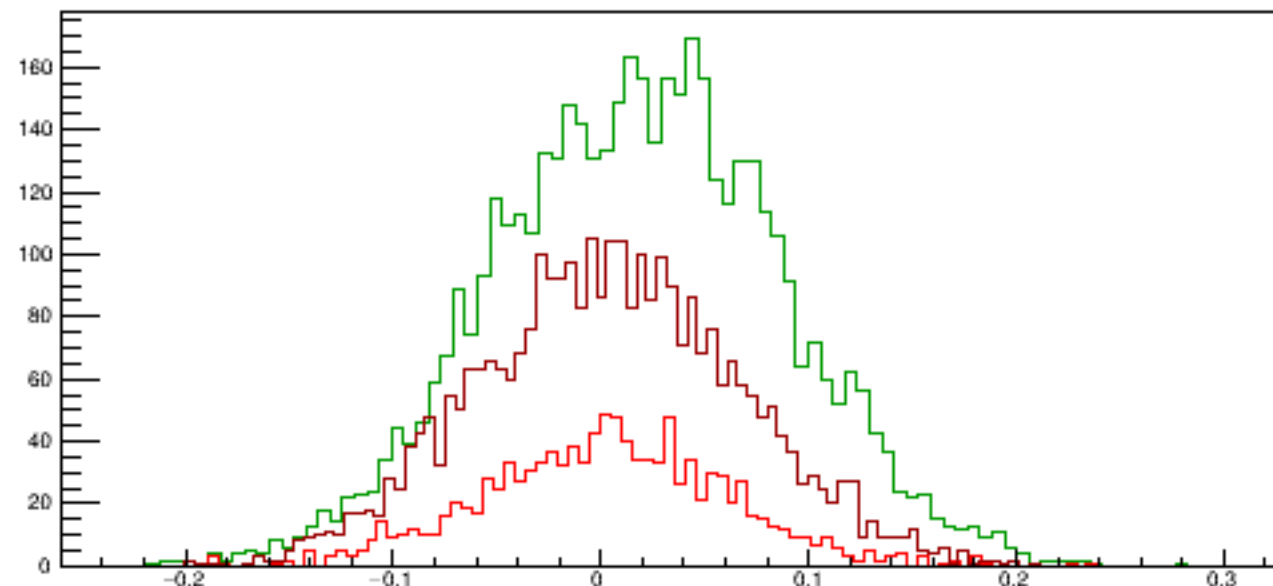
Std Dev: 0.0695 +/- 0.0007

Entries: 3194

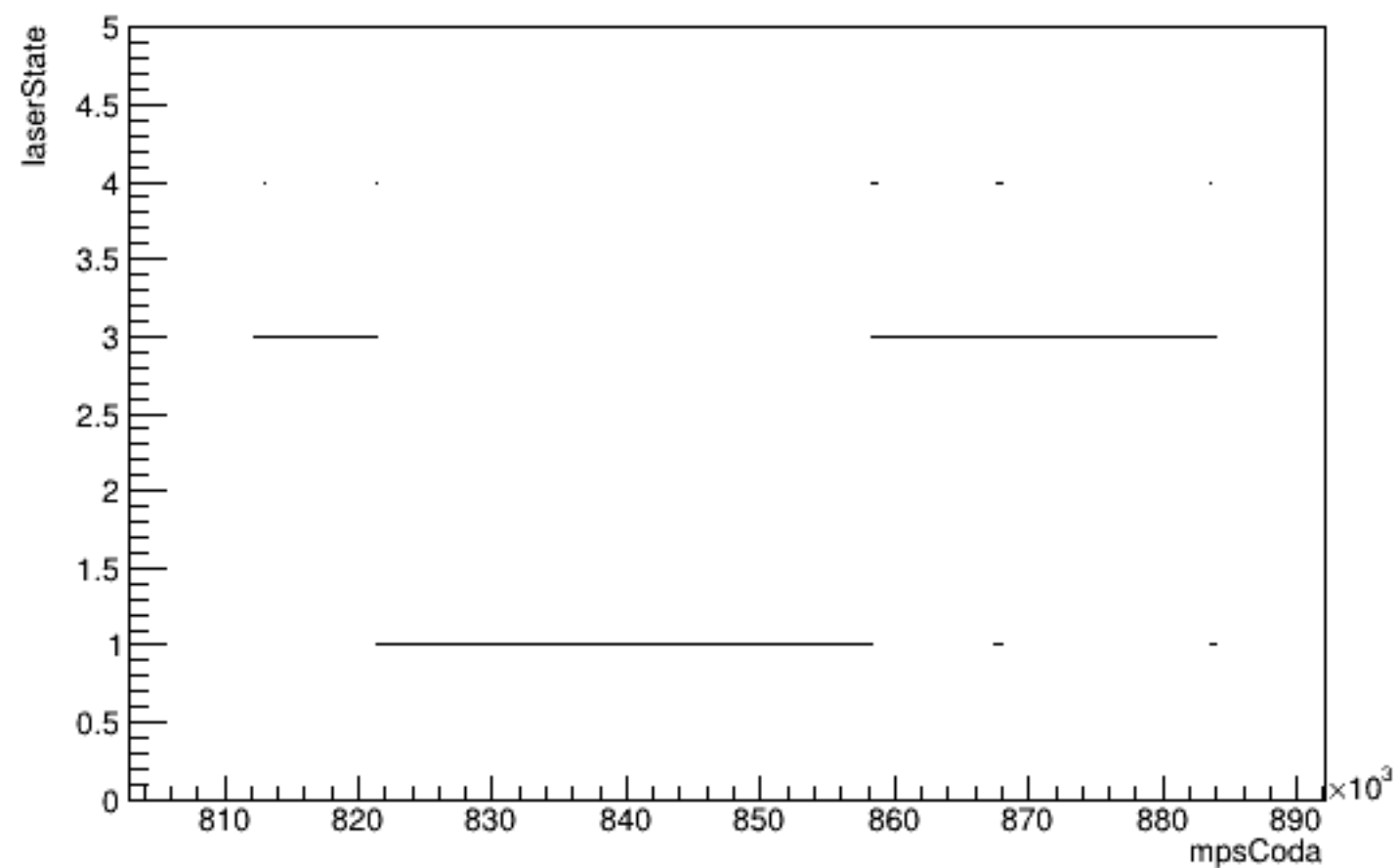
Mean: 0.0040 +/- 0.0011

Std Dev: 0.0636 +/- 0.0008

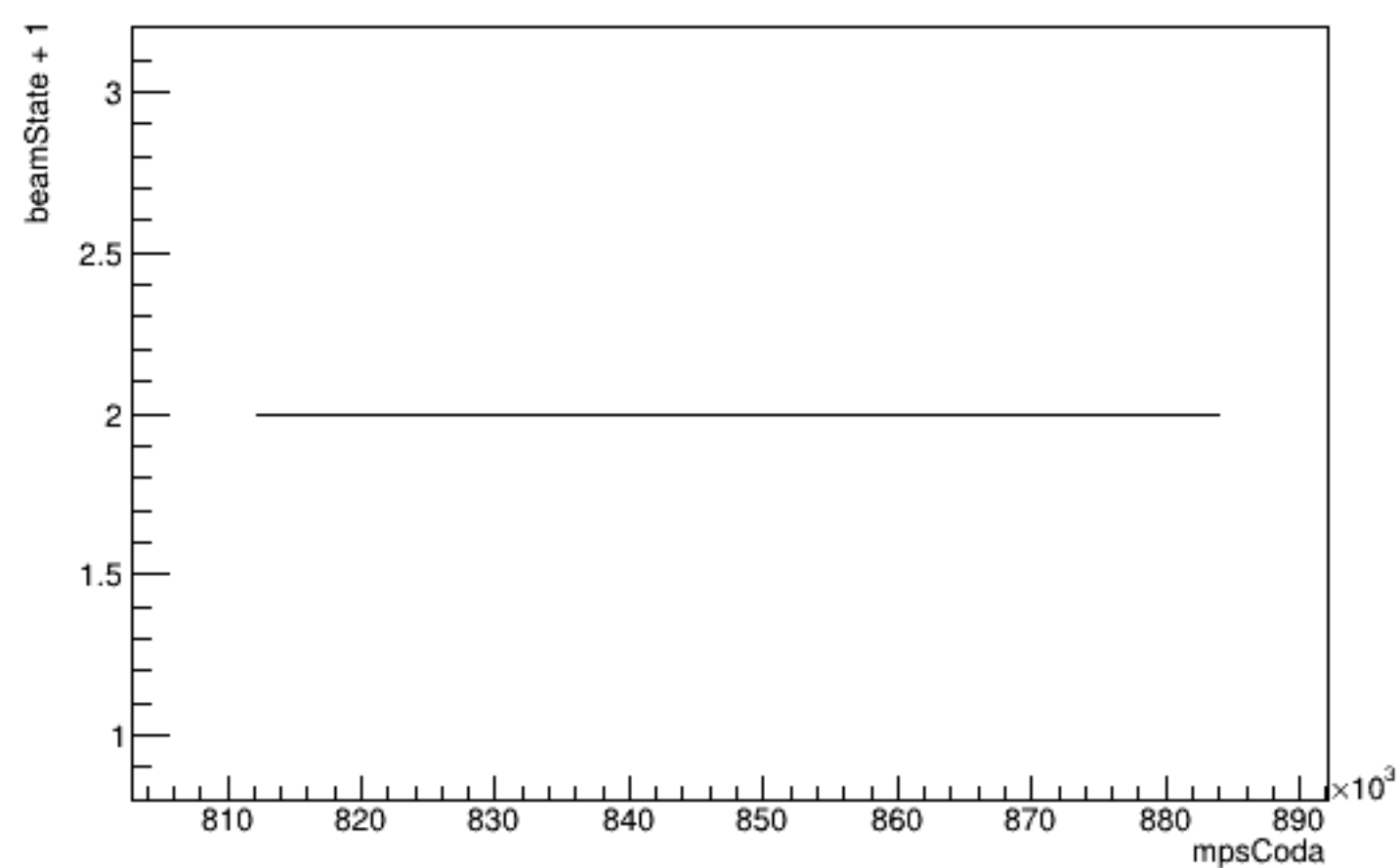
Run 4464 quartetwise, Asyms



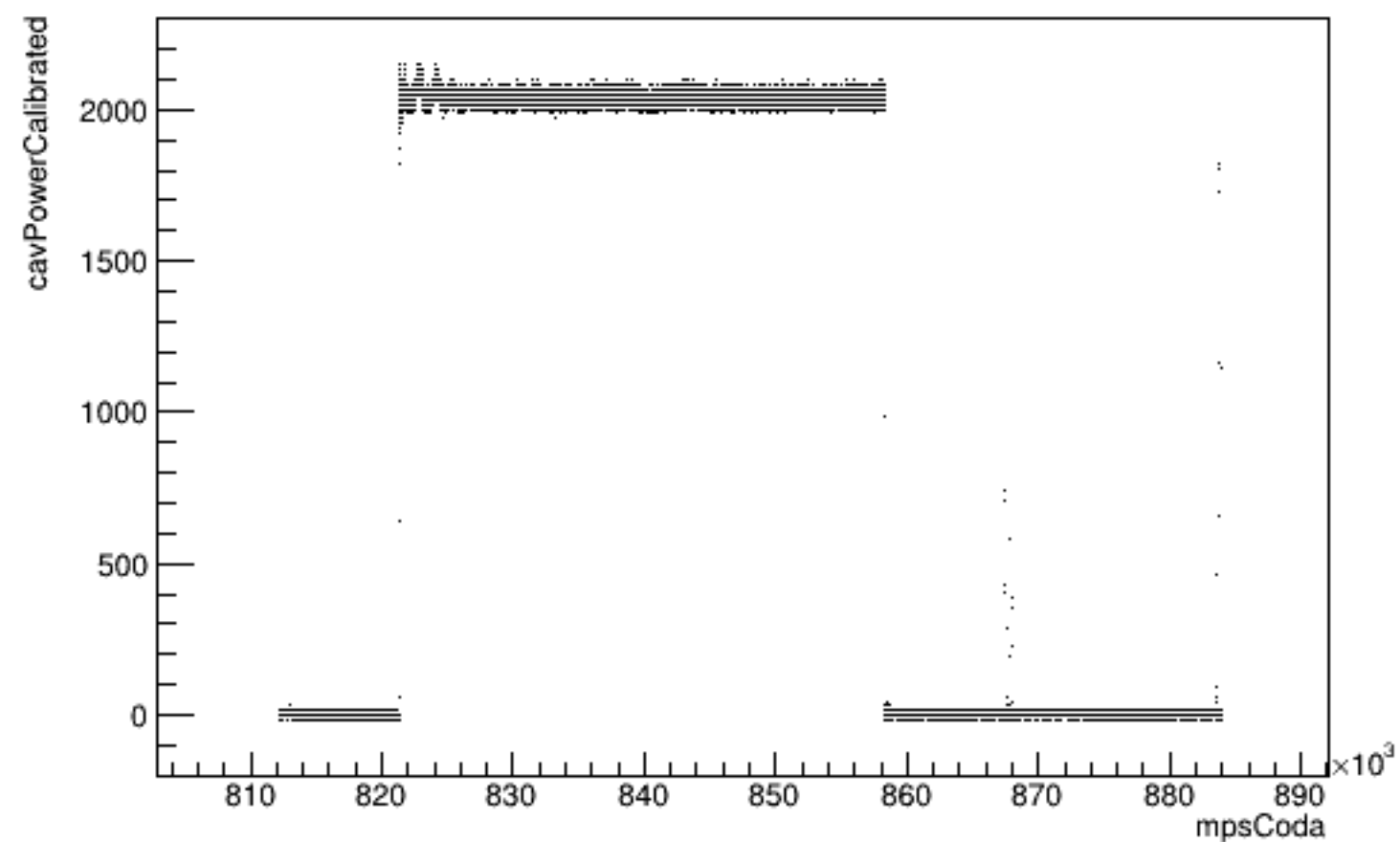
laserState:mpsCoda {mpsCoda>=812202 && mpsCoda<=884025}



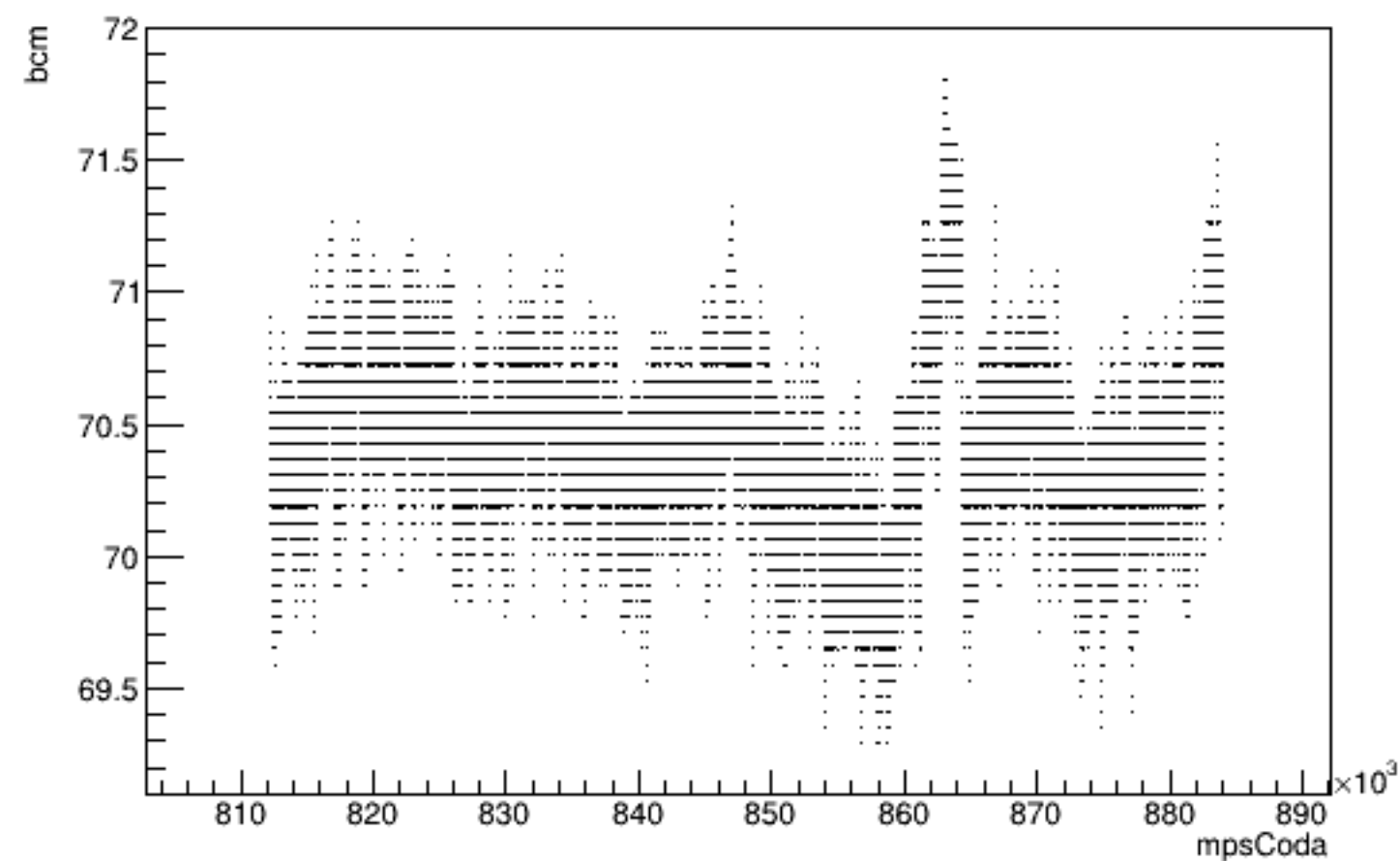
beamState + 1:mpsCoda {mpsCoda>=812202 && mpsCoda<=884025}



cavPowerCalibrated:mpsCoda {mpsCoda>=812202 && mpsCoda<=884025}



bcm:mpsCoda {mpsCoda>=812202 && mpsCoda<=884025}



Cycle 11, Diffs

Entries: 3299

Mean: 0.0221 +/- 0.0061

Std Dev: 0.3491 +/- 0.0043

Entries: 4673

Mean: 0.1192 +/- 0.0056

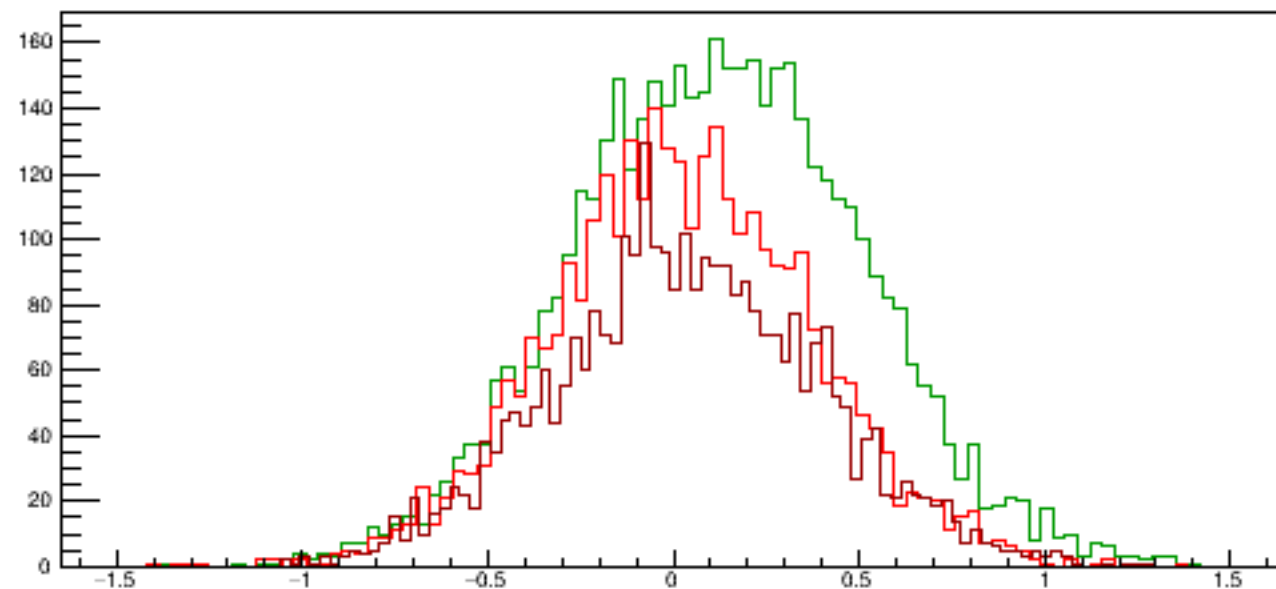
Std Dev: 0.3861 +/- 0.0040

Entries: 3183

Mean: 0.0362 +/- 0.0064

Std Dev: 0.3605 +/- 0.0045

Run 4464 quartetwise, Diffs



Cycle 11, Sums

Entries: 3299

Mean: 16.9079 +/- 0.0086

Std Dev: 0.4951 +/- 0.0061

Entries: 4673

Mean: 23.1403 +/- 0.0094

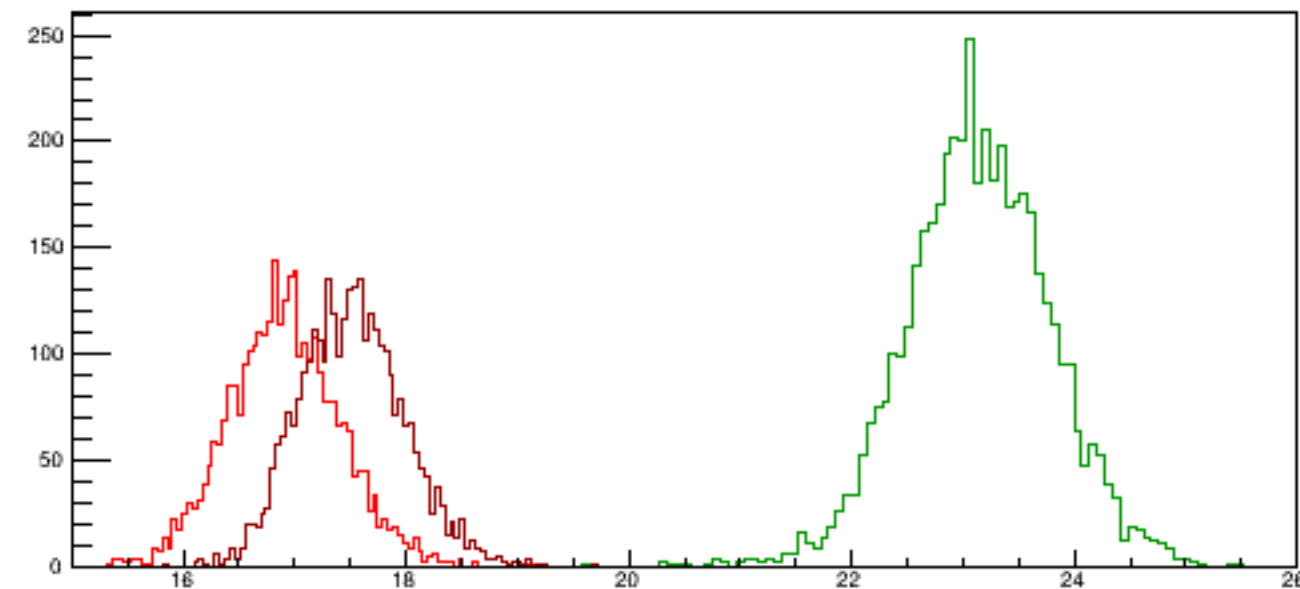
Std Dev: 0.6436 +/- 0.0067

Entries: 3183

Mean: 17.5146 +/- 0.0083

Std Dev: 0.4693 +/- 0.0059

Run 4464 quartetwise, Sums



Cycle 11, Asyms

Entries: 3299

Mean: 0.0037 +/- 0.0010

Std Dev: 0.0589 +/- 0.0007

Entries: 4673

Mean: 0.0204 +/- 0.0010

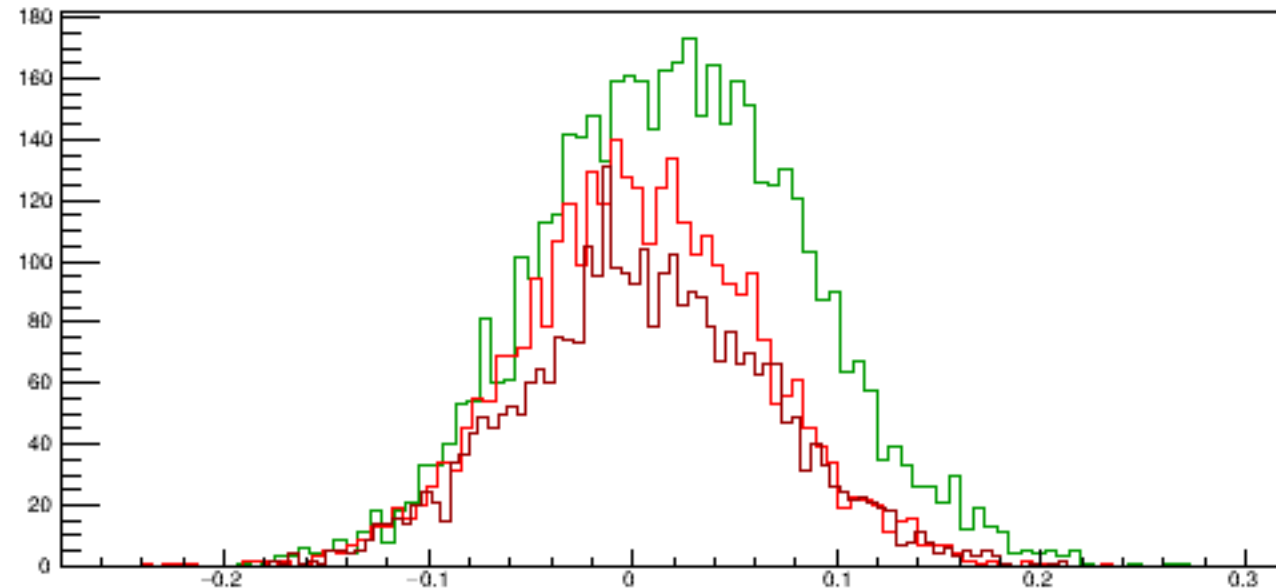
Std Dev: 0.0657 +/- 0.0007

Entries: 3183

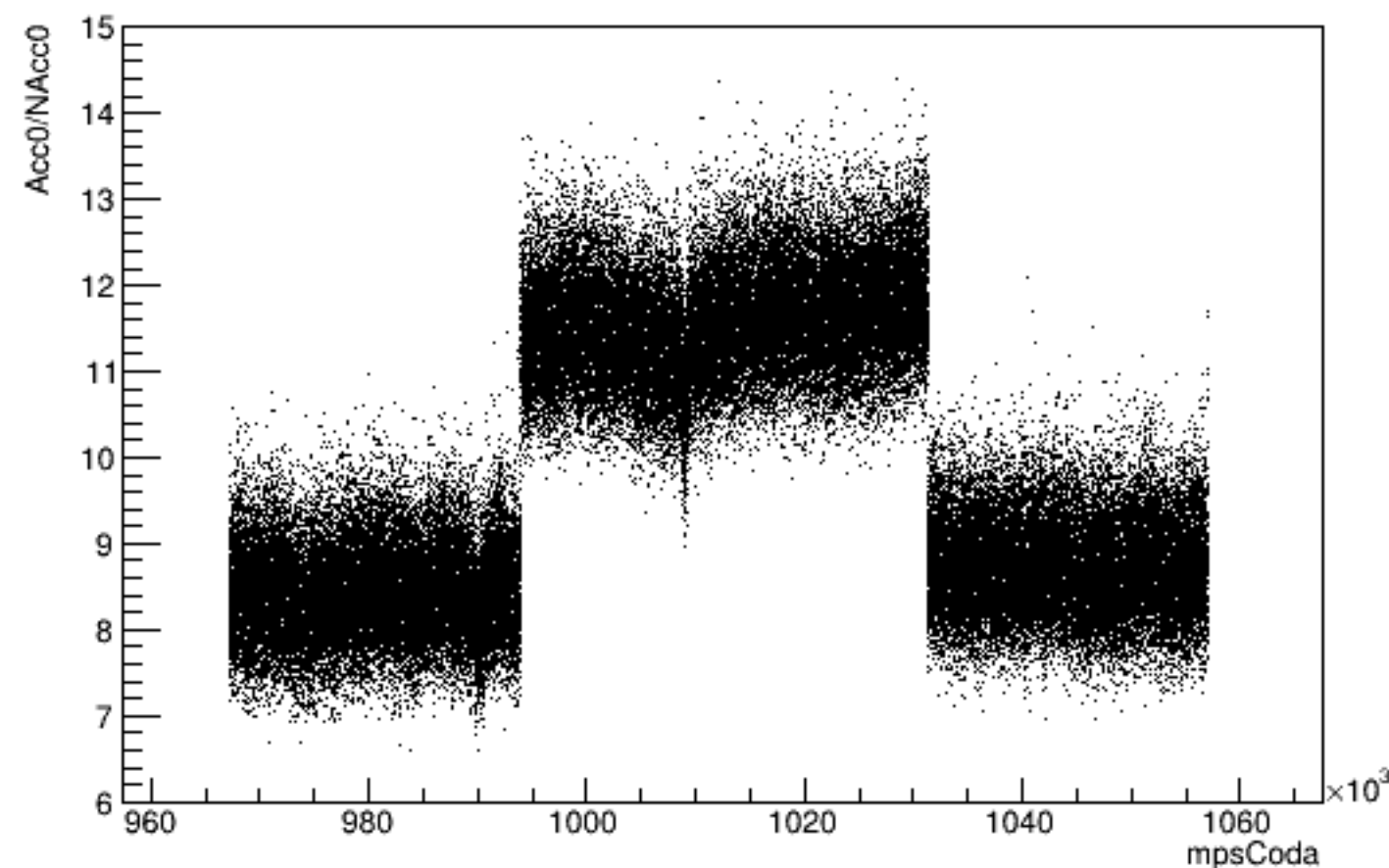
Mean: 0.0061 +/- 0.0011

Std Dev: 0.0608 +/- 0.0008

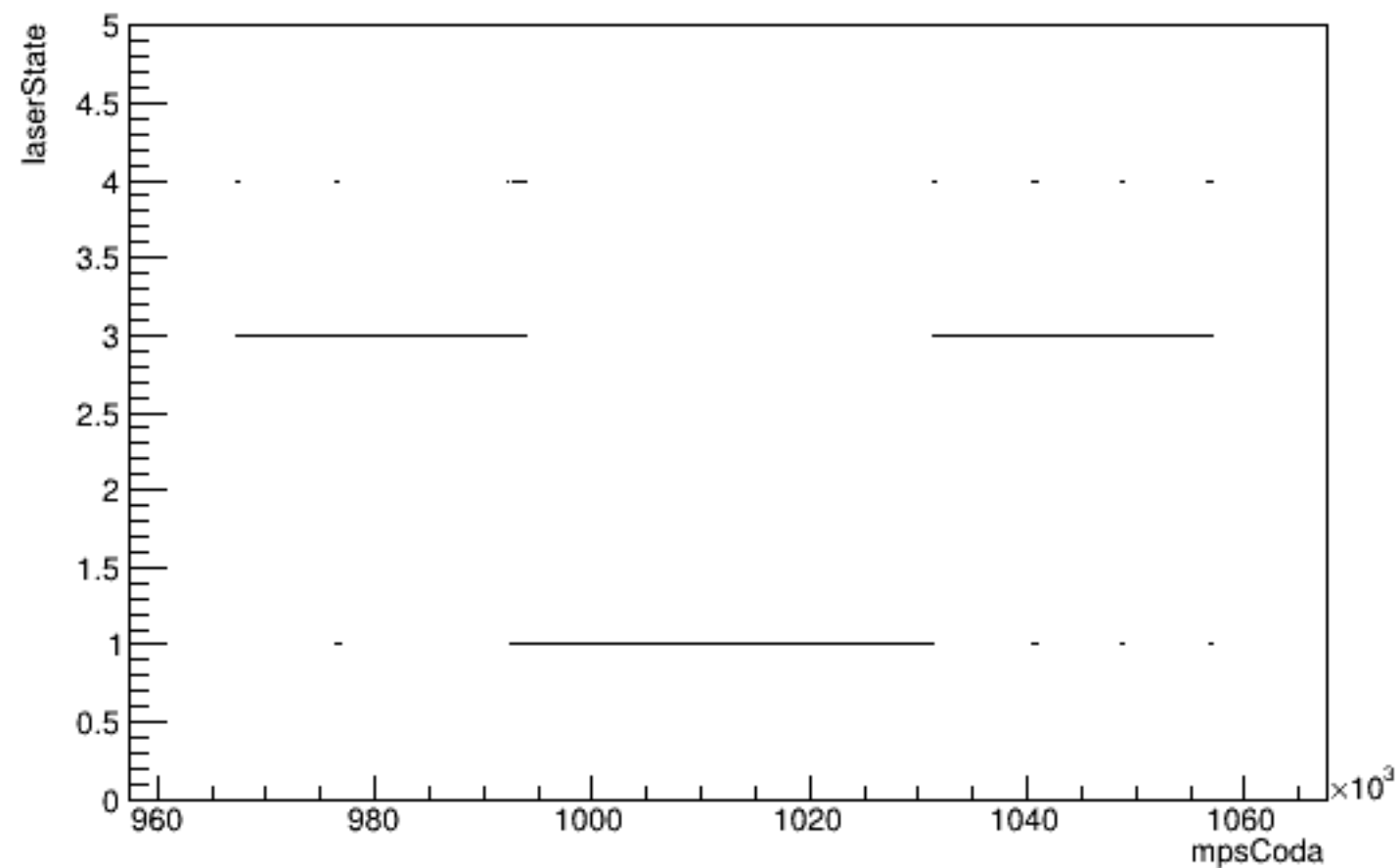
Run 4464 quartetwise, Asyms



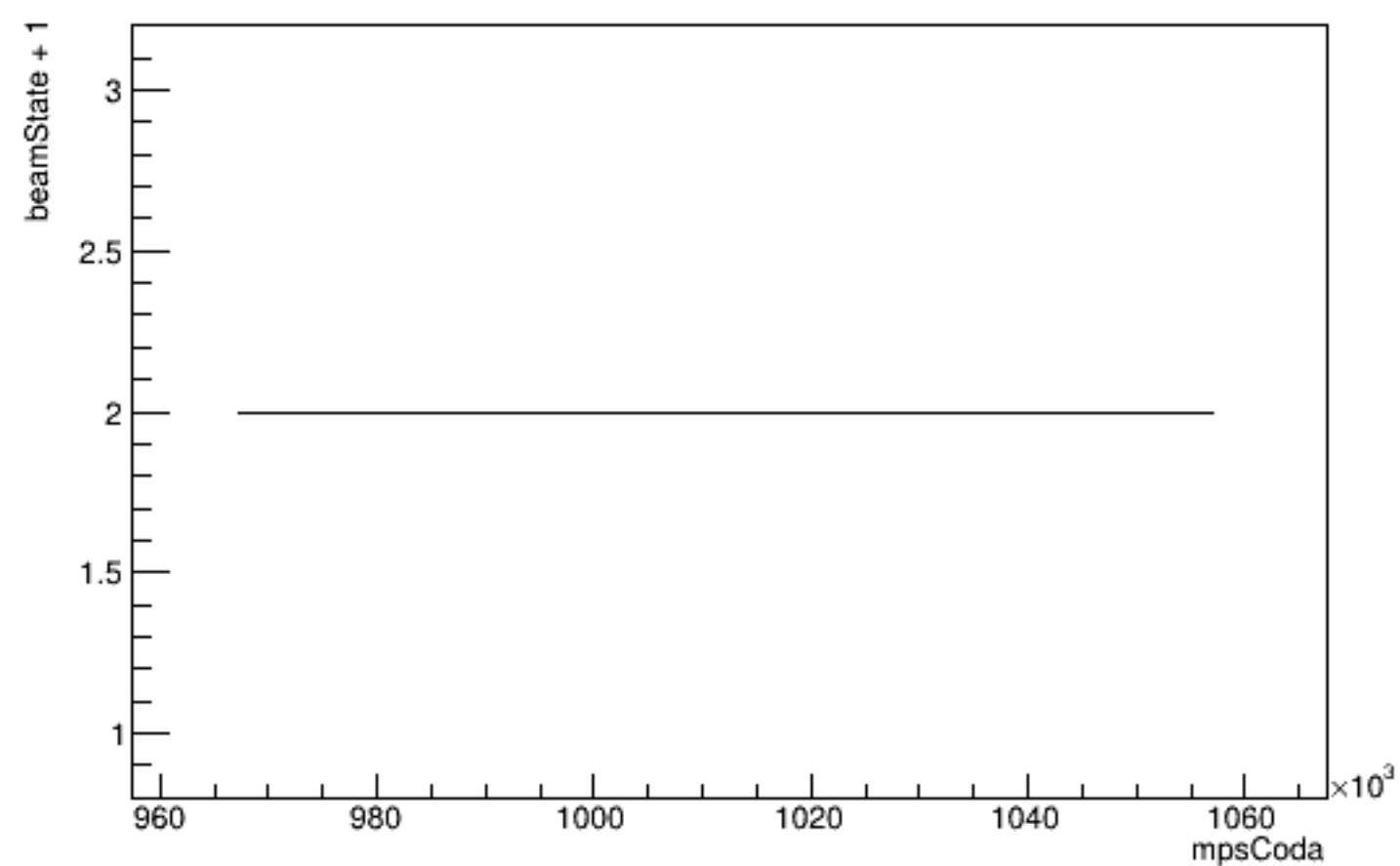
Acc0/NAcc0:mpsCoda (mpsCoda>=967162 && mpsCoda<=1057001 && beamState==1)



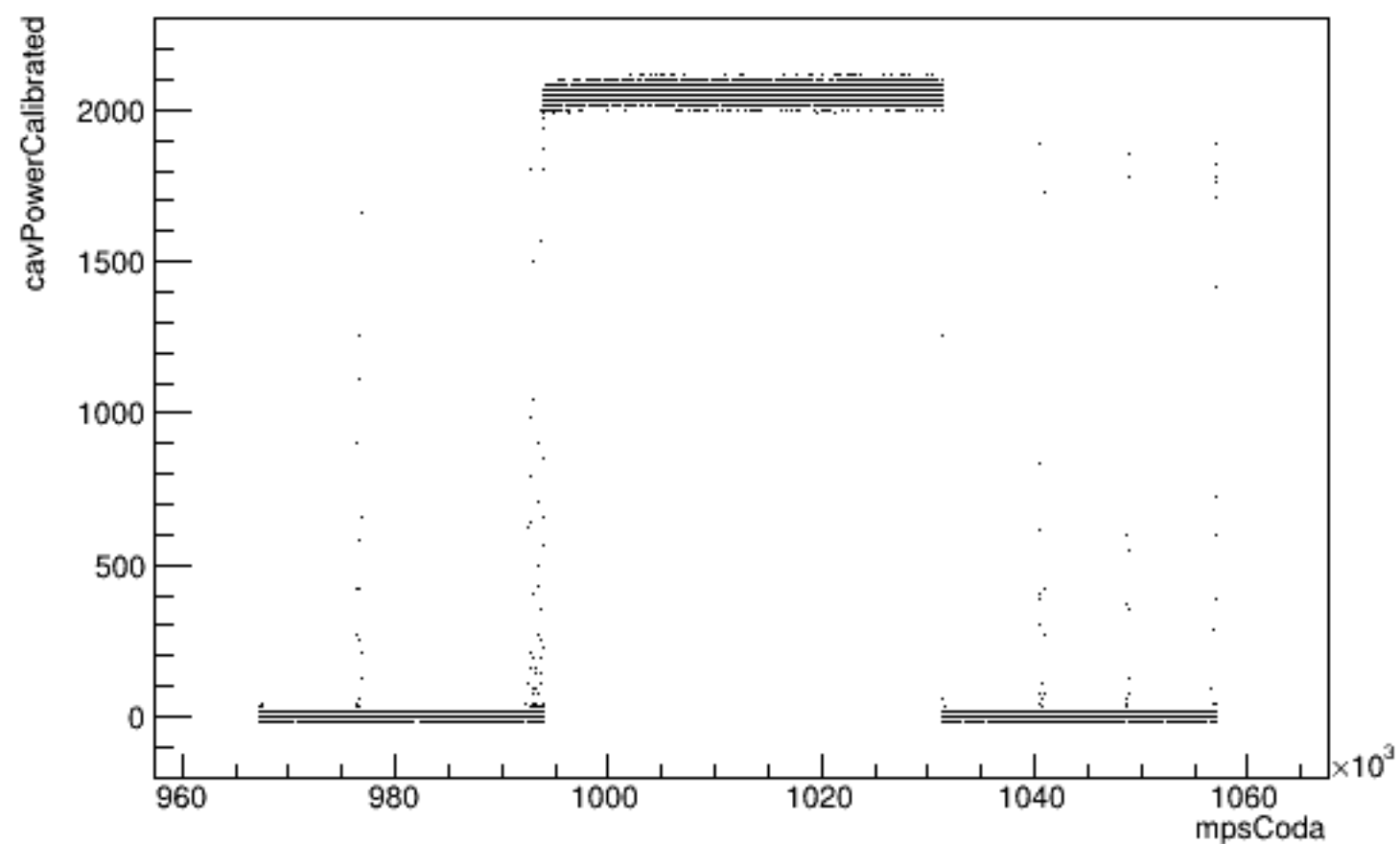
laserState:mpsCoda {mpsCoda>=967162 && mpsCoda<=1057001}



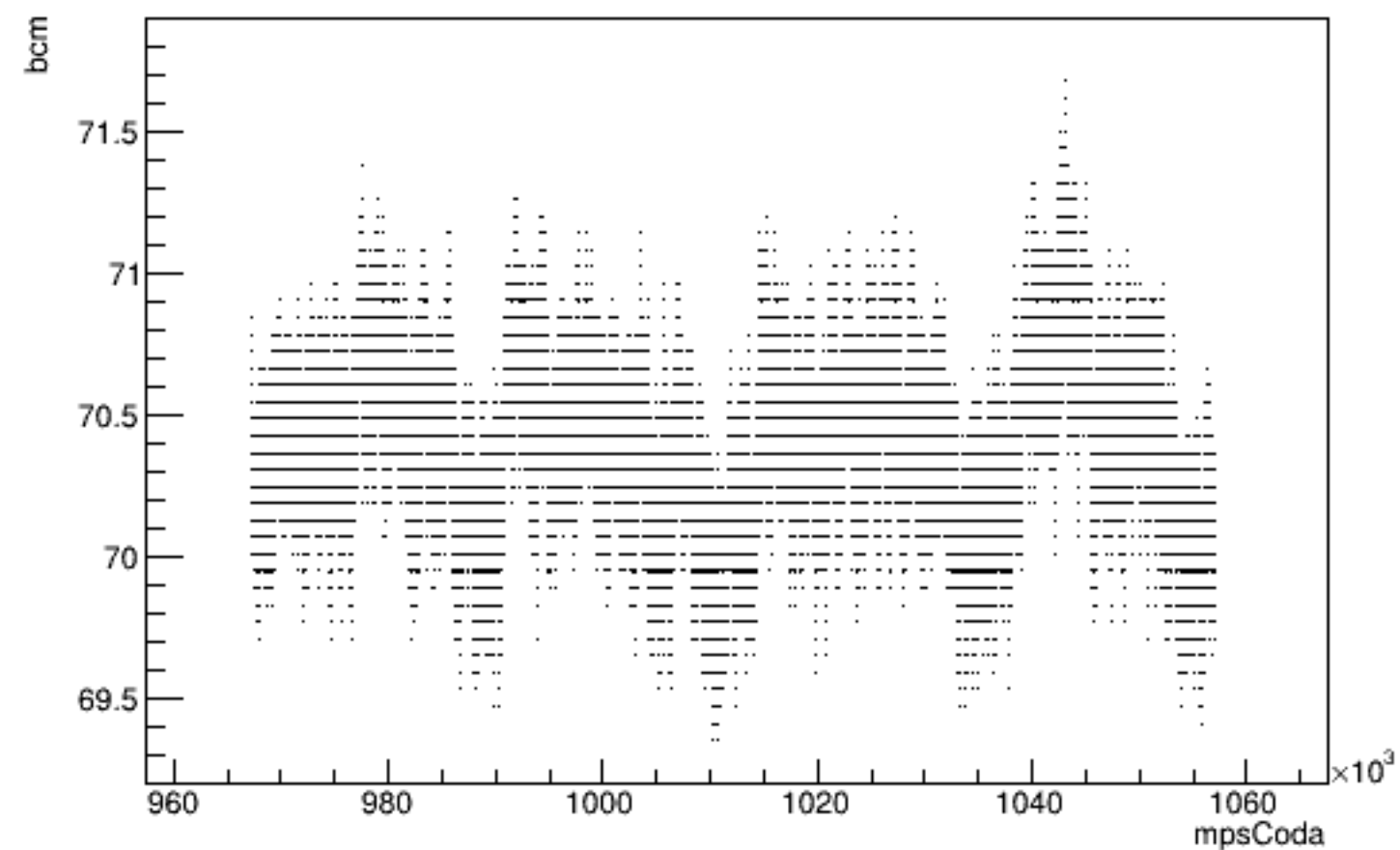
beamState + 1:mpsCoda {mpsCoda>=967162 && mpsCoda<=1057001}



cavPowerCalibrated:mpsCoda {mpsCoda>=967162 && mpsCoda<=1057001}



bcm:mpsCoda {mpsCoda>=967162 && mpsCoda<=1057001}



Cycle 12, Diffs

Entries: 3183

Mean: 0.0362 +/- 0.0064

Std Dev: 0.3605 +/- 0.0045

Entries: 4571

Mean: 0.1073 +/- 0.0057

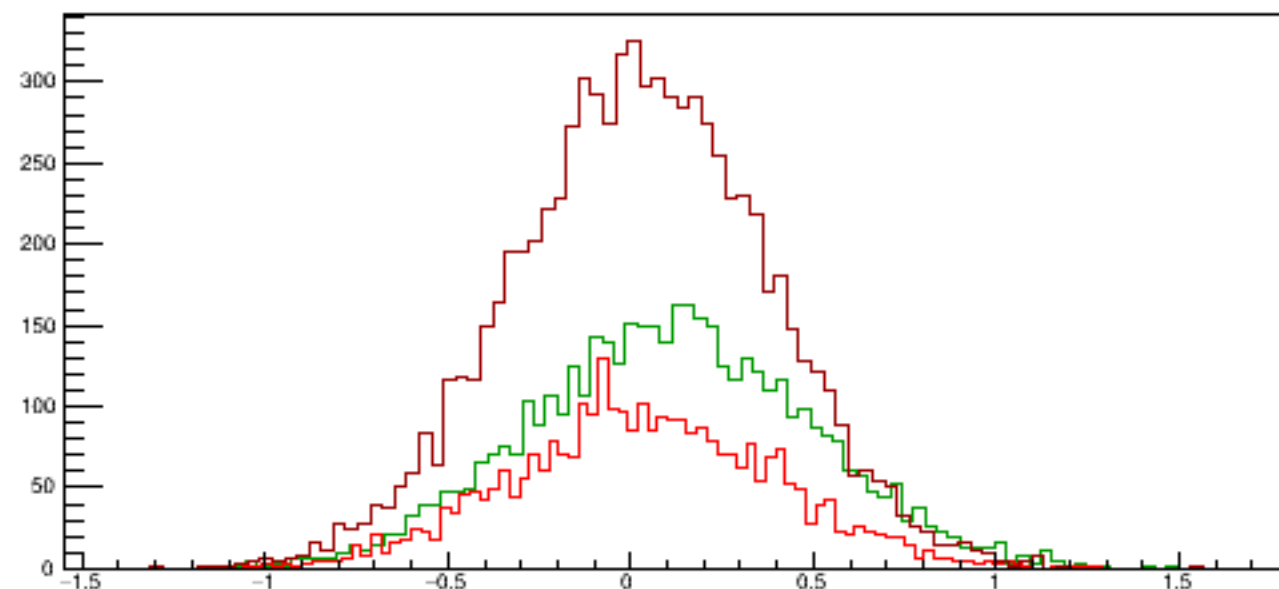
Std Dev: 0.3869 +/- 0.0040

Entries: 7985

Mean: 0.0271 +/- 0.0039

Std Dev: 0.3493 +/- 0.0028

Run 4464 quartetwise, Diffs



Cycle 12, Sums

Entries: 3183

Mean: 17.5146 +/- 0.0083

Std Dev: 0.4693 +/- 0.0059

Entries: 4571

Mean: 22.9806 +/- 0.0087

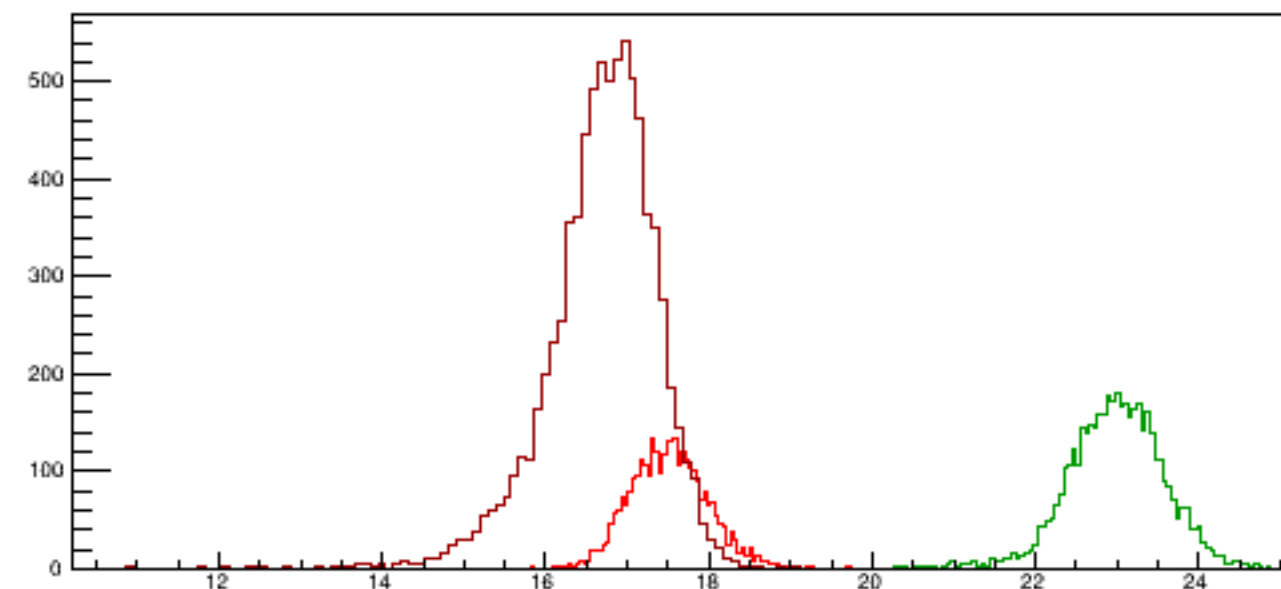
Std Dev: 0.5883 +/- 0.0062

Entries: 7985

Mean: 16.6941 +/- 0.0075

Std Dev: 0.6675 +/- 0.0053

Run 4464 quartetwise, Sums



Cycle 12, Asyms

Entries: 3183

Mean: 0.0062 +/- 0.0011

Std Dev: 0.0613 +/- 0.0008

Entries: 4571

Mean: 0.0182 +/- 0.0010

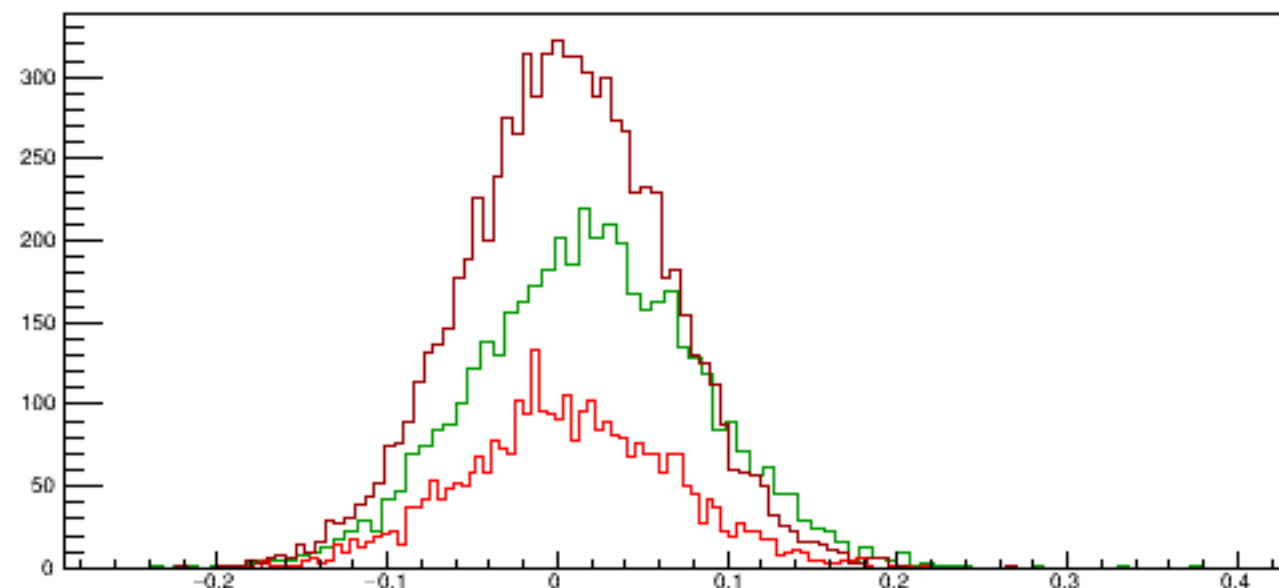
Std Dev: 0.0666 +/- 0.0007

Entries: 7985

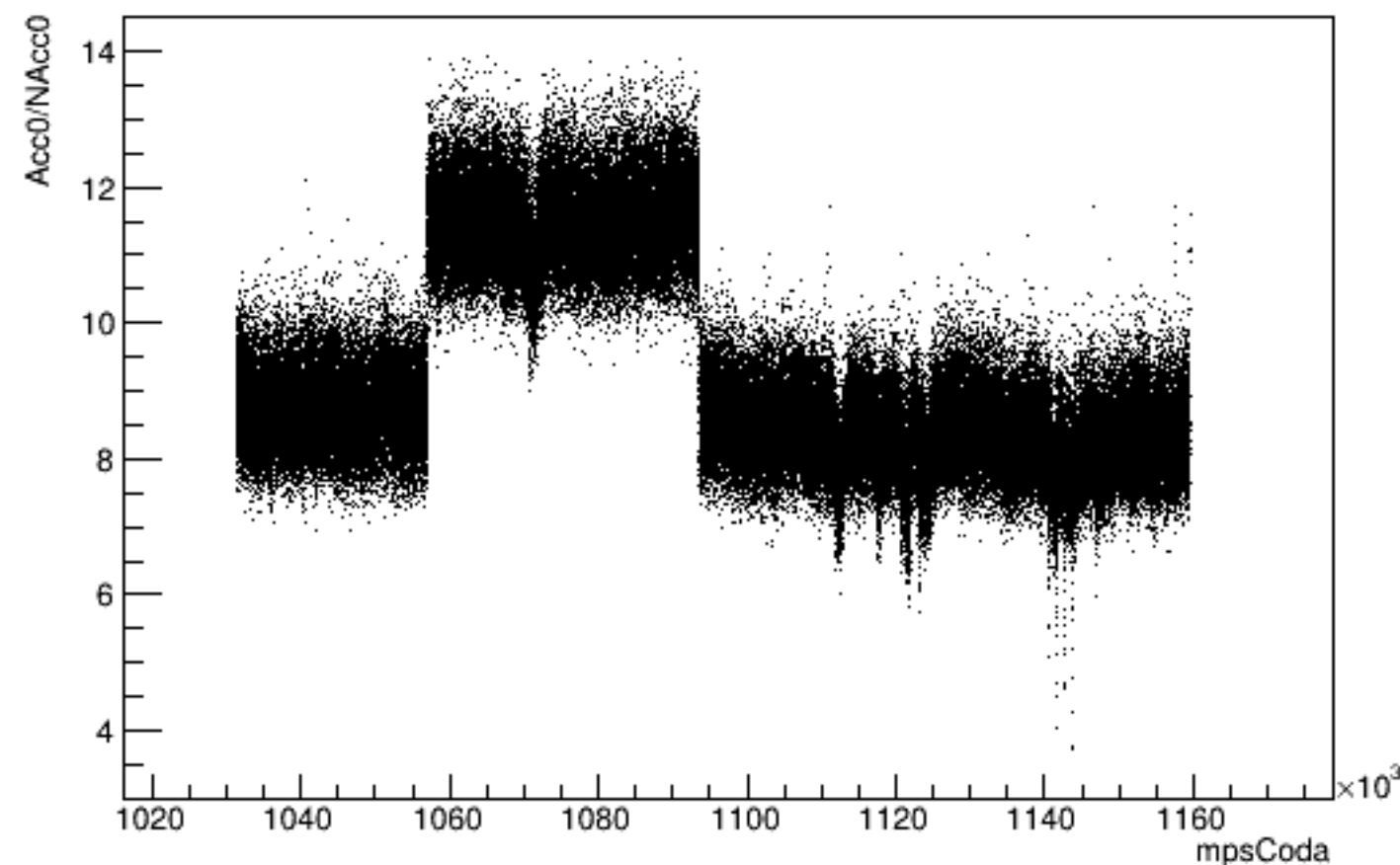
Mean: 0.0046 +/- 0.0007

Std Dev: 0.0594 +/- 0.0005

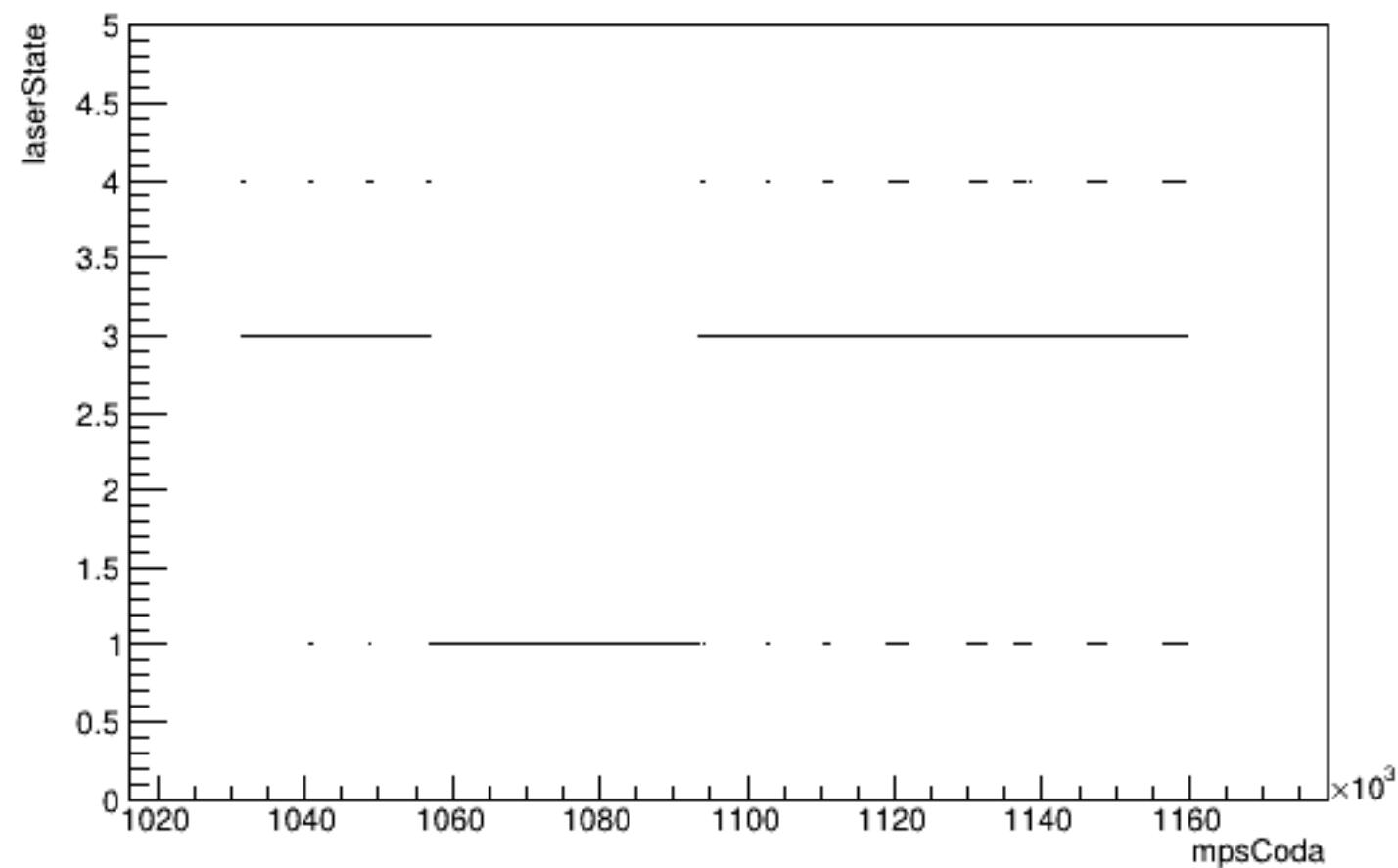
Run 4464 quartetwise, Asyms



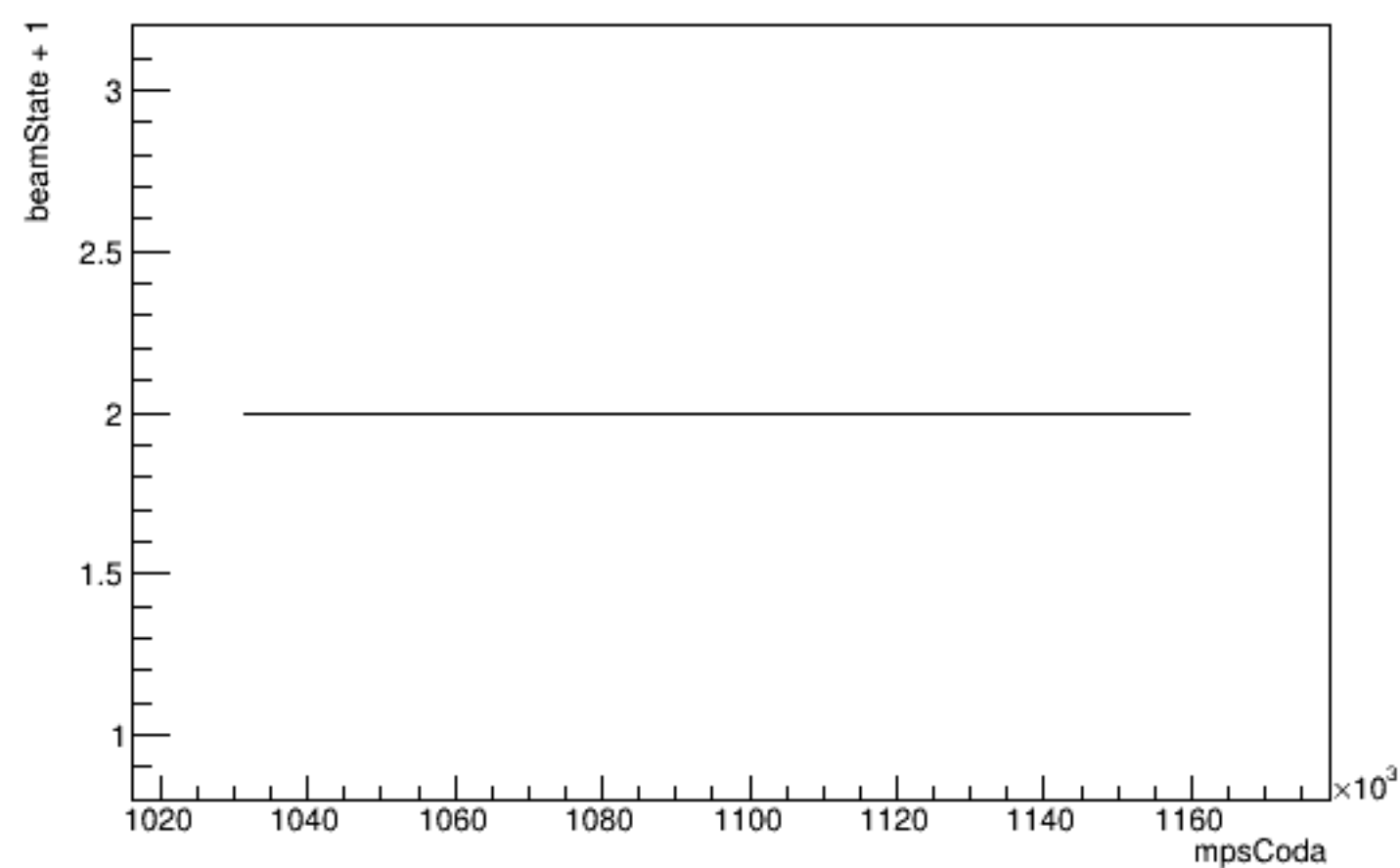
Acc0/NAcc0:mpsCoda (mpsCoda>=1031338 && mpsCoda<=1159529 && beamState==1)



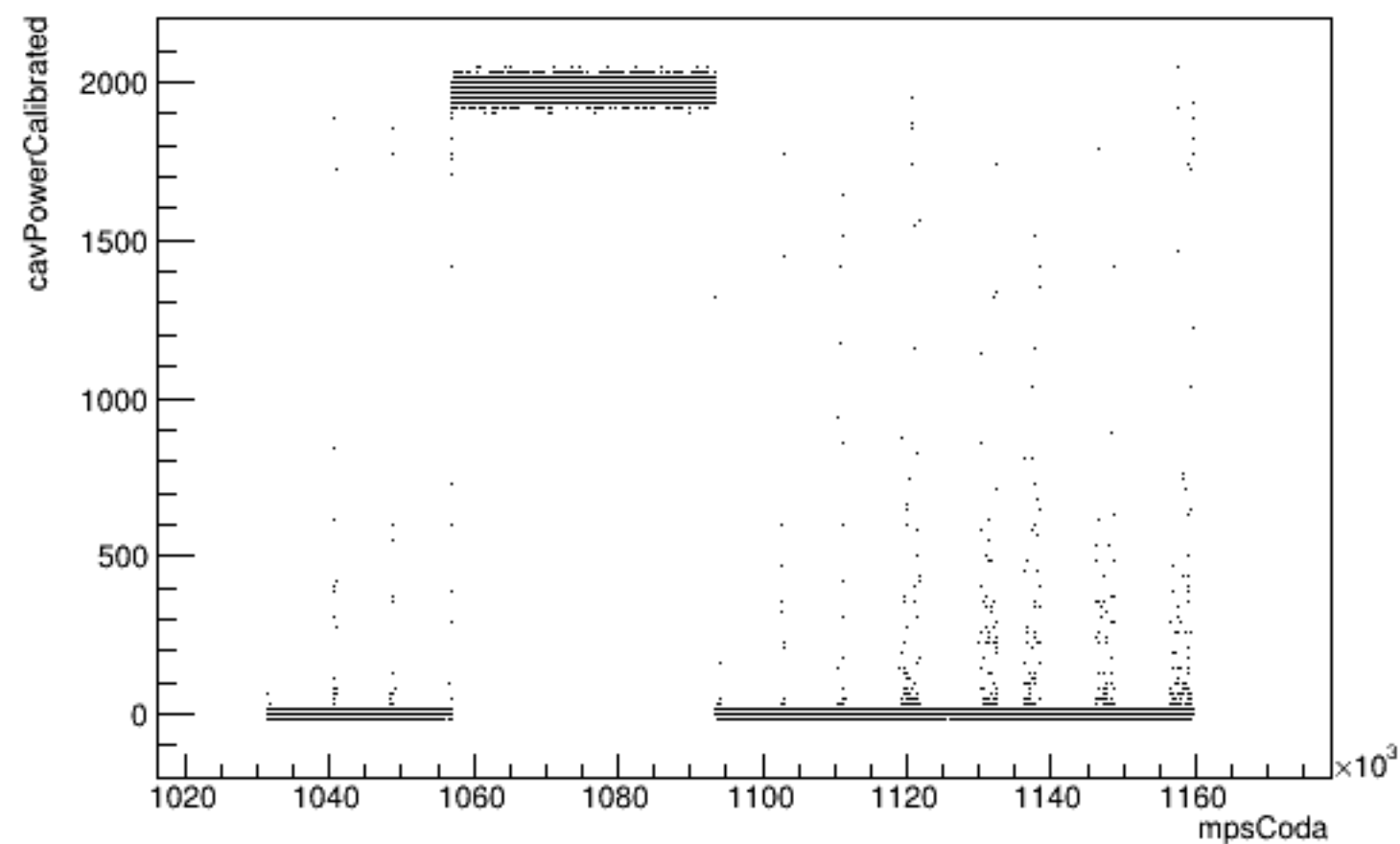
laserState:mpsCoda {mpsCoda>=1031338 && mpsCoda<=1159529}



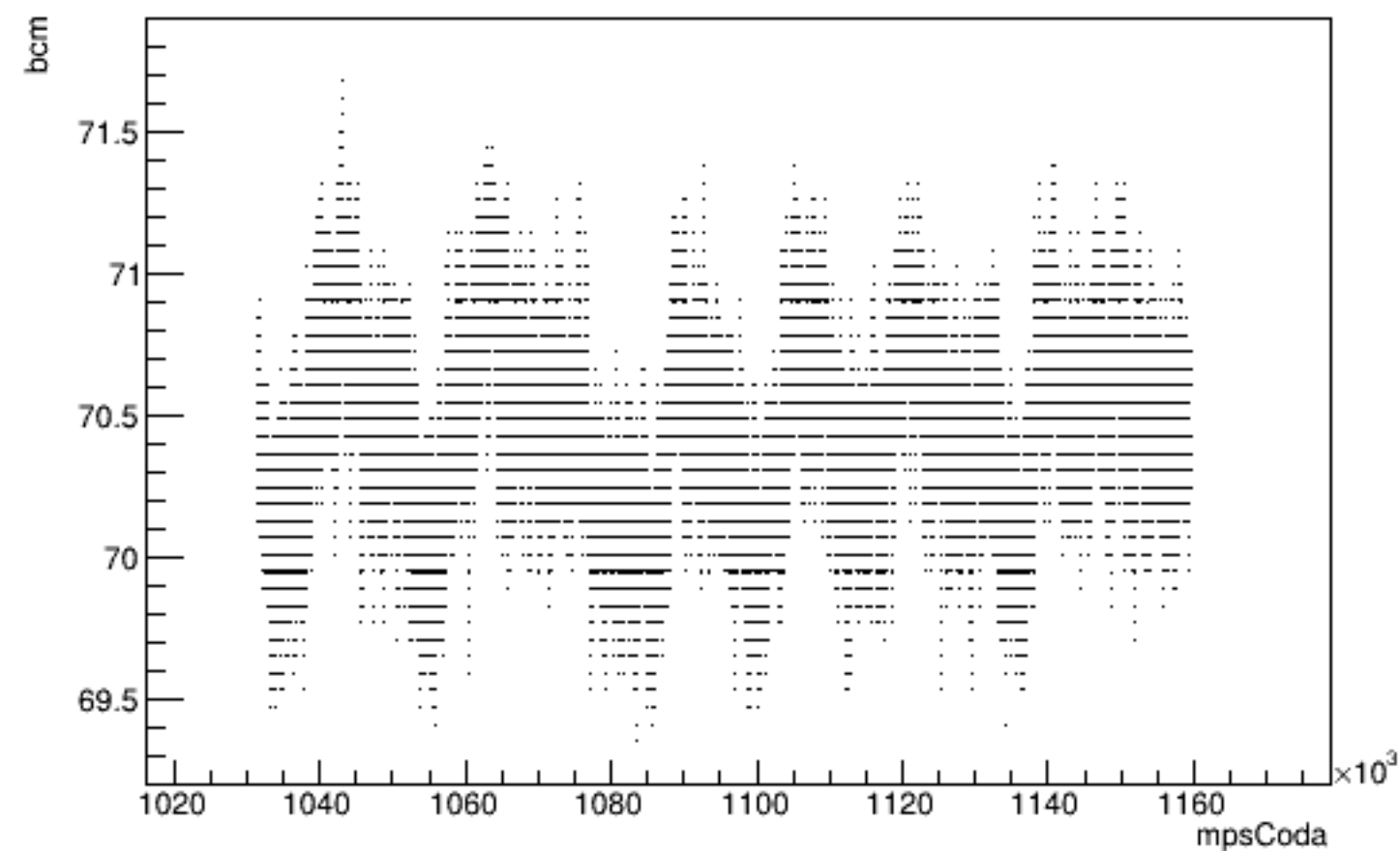
beamState + 1:mpsCoda {mpsCoda>=1031338 && mpsCoda<=1159529}



cavPowerCalibrated:mpsCoda {mpsCoda>=1031338 && mpsCoda<=1159529}



bcm:mpsCoda {mpsCoda>=1031338 && mpsCoda<=1159529}



Cycle 13, Diffs

Entries: 7985

Mean: 0.0271 +/- 0.0039

Std Dev: 0.3493 +/- 0.0028

Entries: 4650

Mean: 0.1068 +/- 0.0056

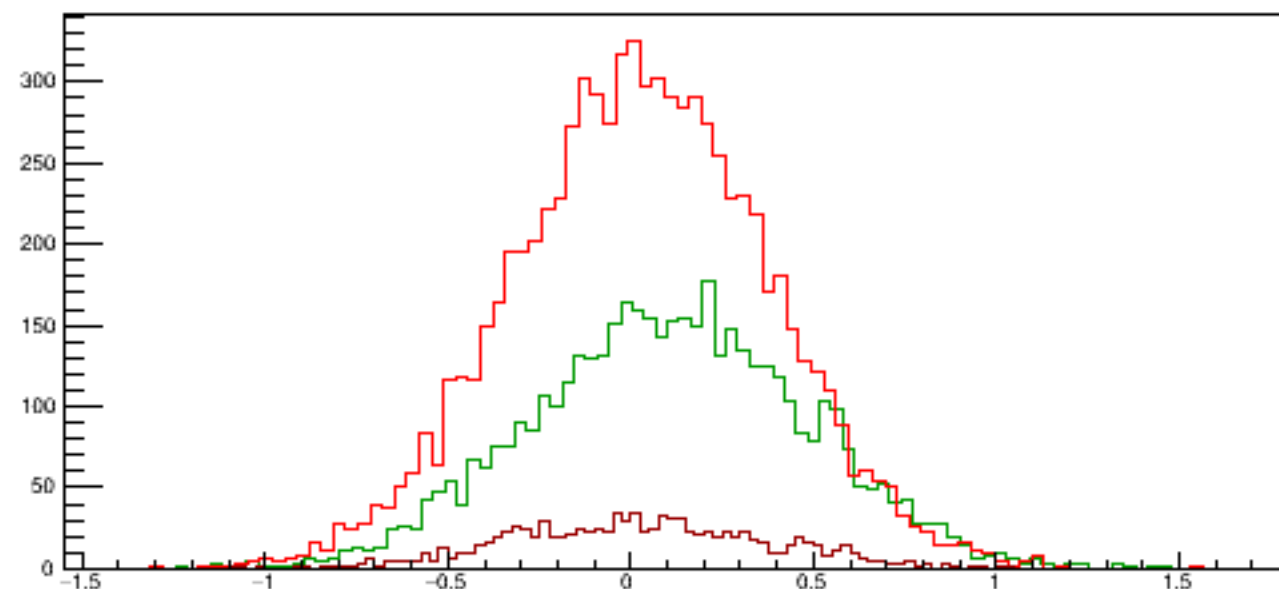
Std Dev: 0.3785 +/- 0.0039

Entries: 1017

Mean: 0.0193 +/- 0.0111

Std Dev: 0.3529 +/- 0.0078

Run 4464 quartetwise, Diffs



Cycle 13, Sums

Entries: 7985

Mean: 16.6941 +/- 0.0075

Std Dev: 0.6675 +/- 0.0053

Entries: 4650

Mean: 22.1420 +/- 0.0099

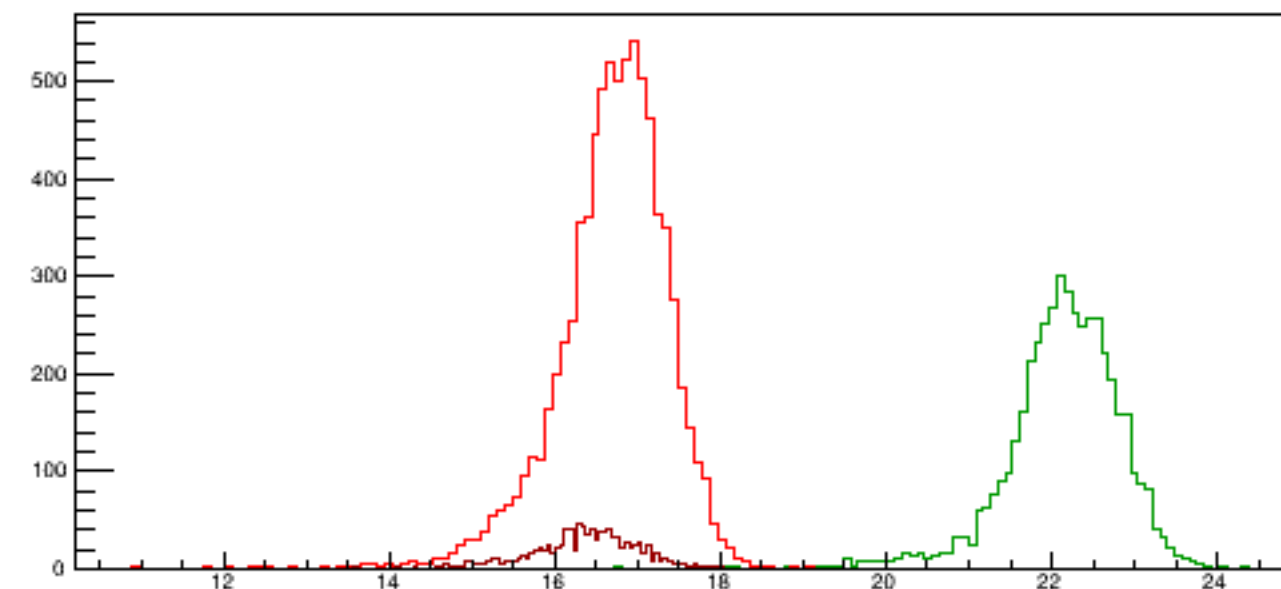
Std Dev: 0.6753 +/- 0.0070

Entries: 1017

Mean: 16.3510 +/- 0.0194

Std Dev: 0.6177 +/- 0.0137

Run 4464 quartetwise, Sums



Cycle 13, Asyms

Entries: 7985

Mean: 0.0048 +/- 0.0007

Std Dev: 0.0622 +/- 0.0005

Entries: 4650

Mean: 0.0202 +/- 0.0013

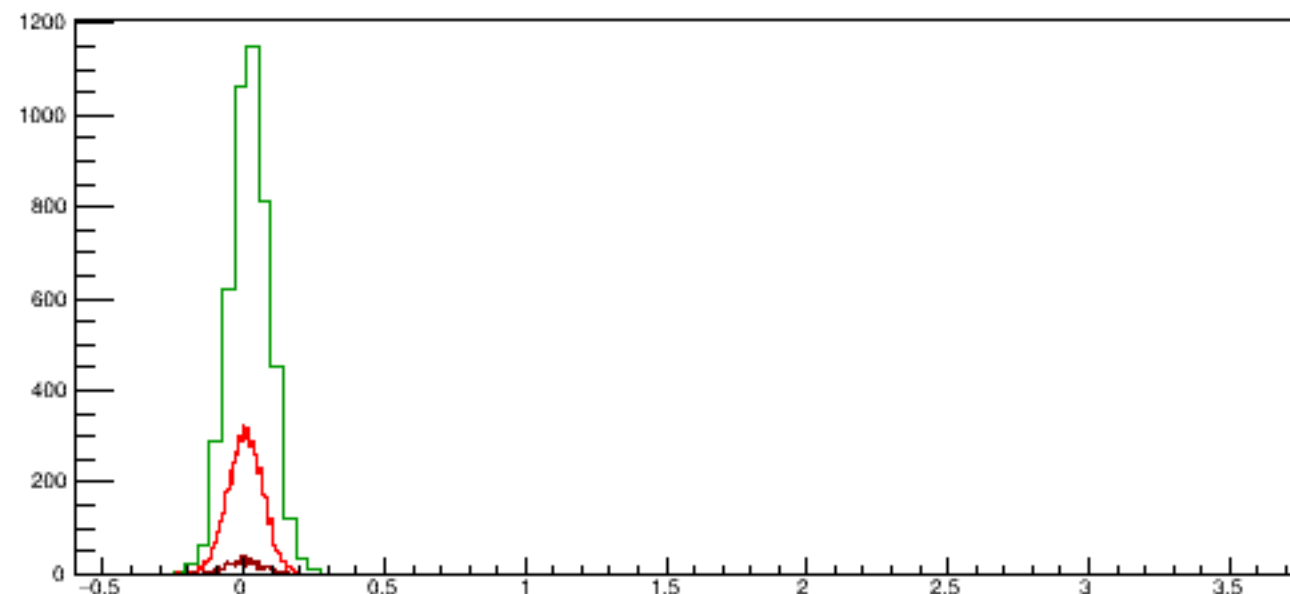
Std Dev: 0.0861 +/- 0.0009

Entries: 1017

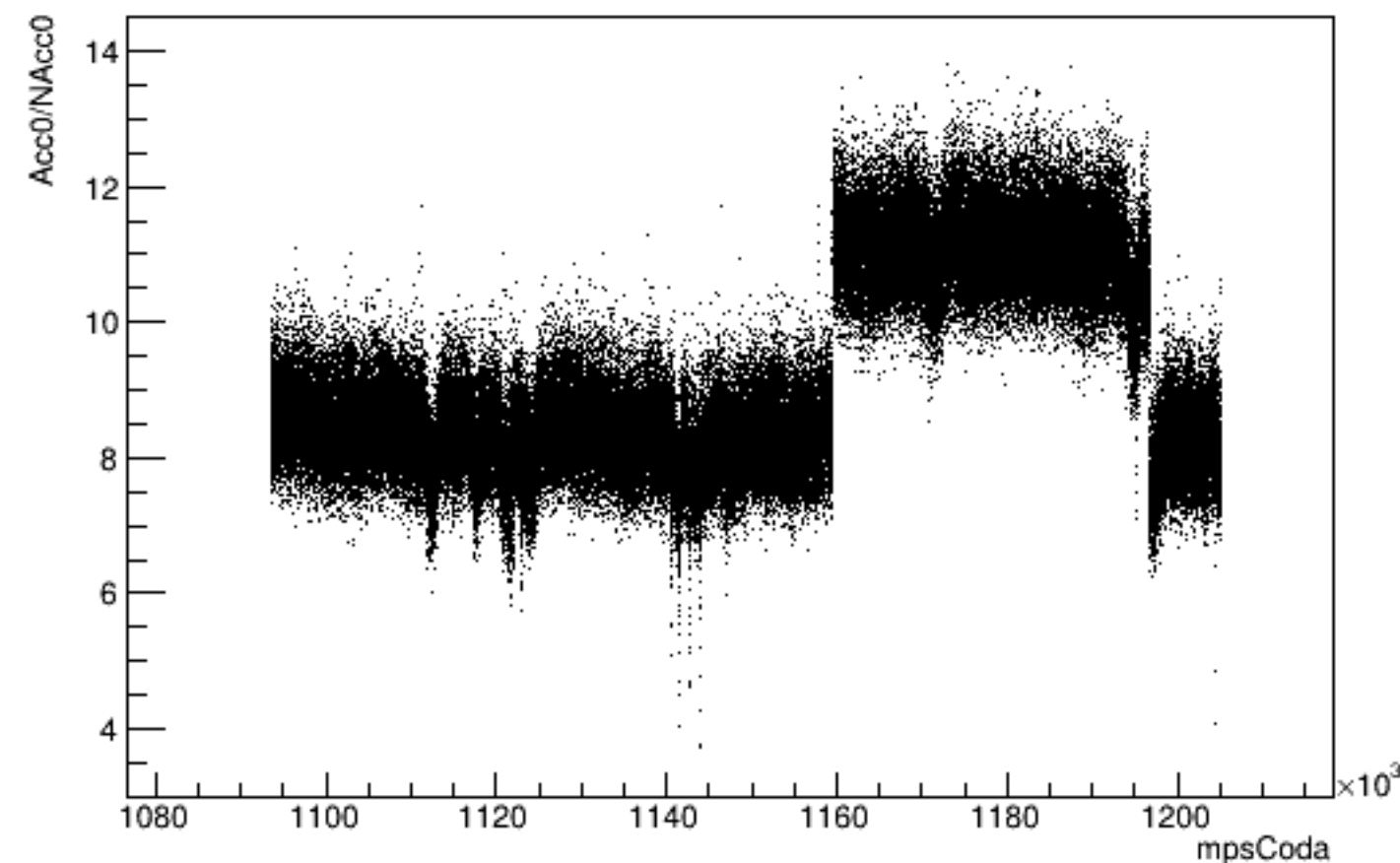
Mean: 0.0034 +/- 0.0020

Std Dev: 0.0628 +/- 0.0014

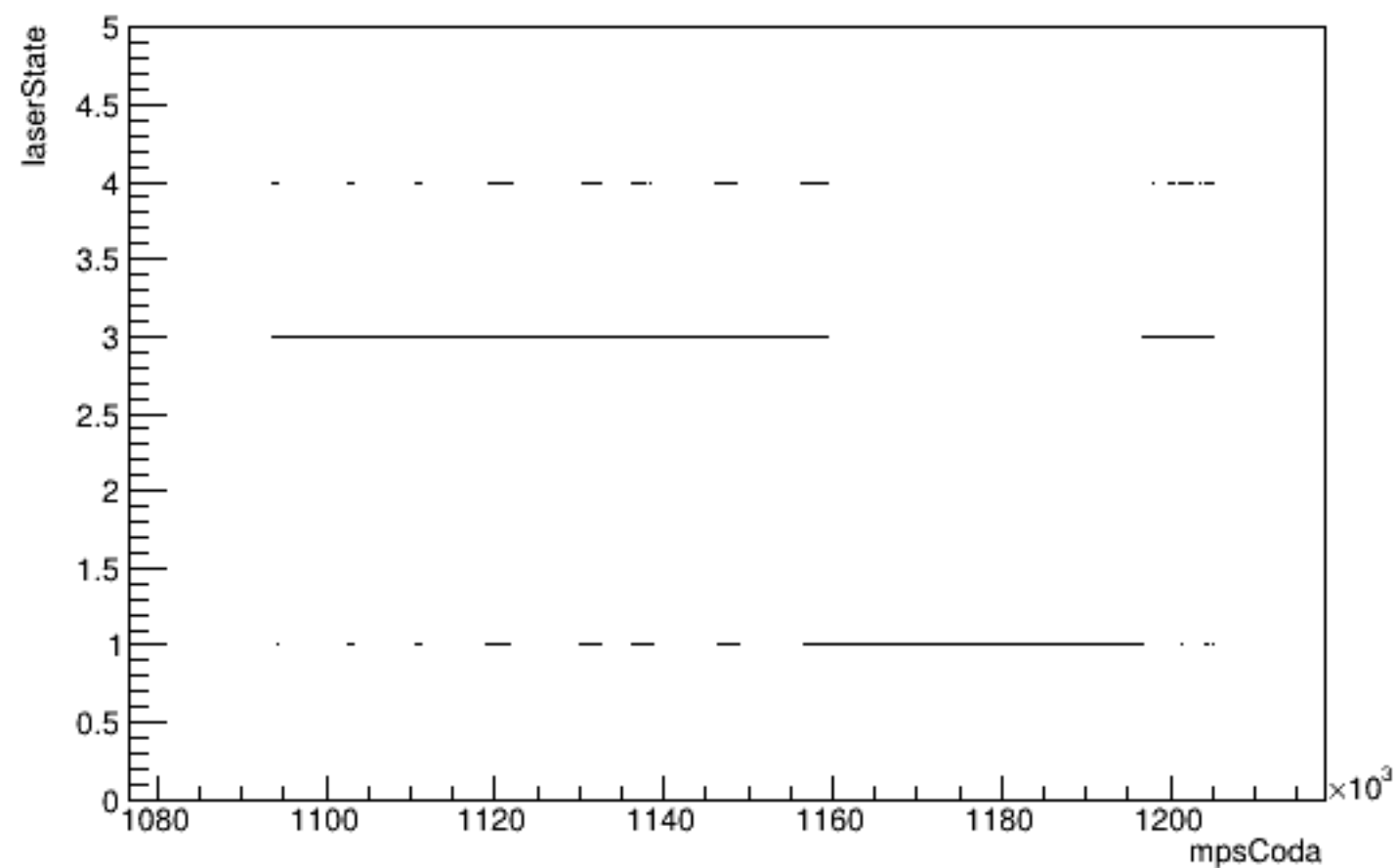
Run 4464 quartetwise, Asyms



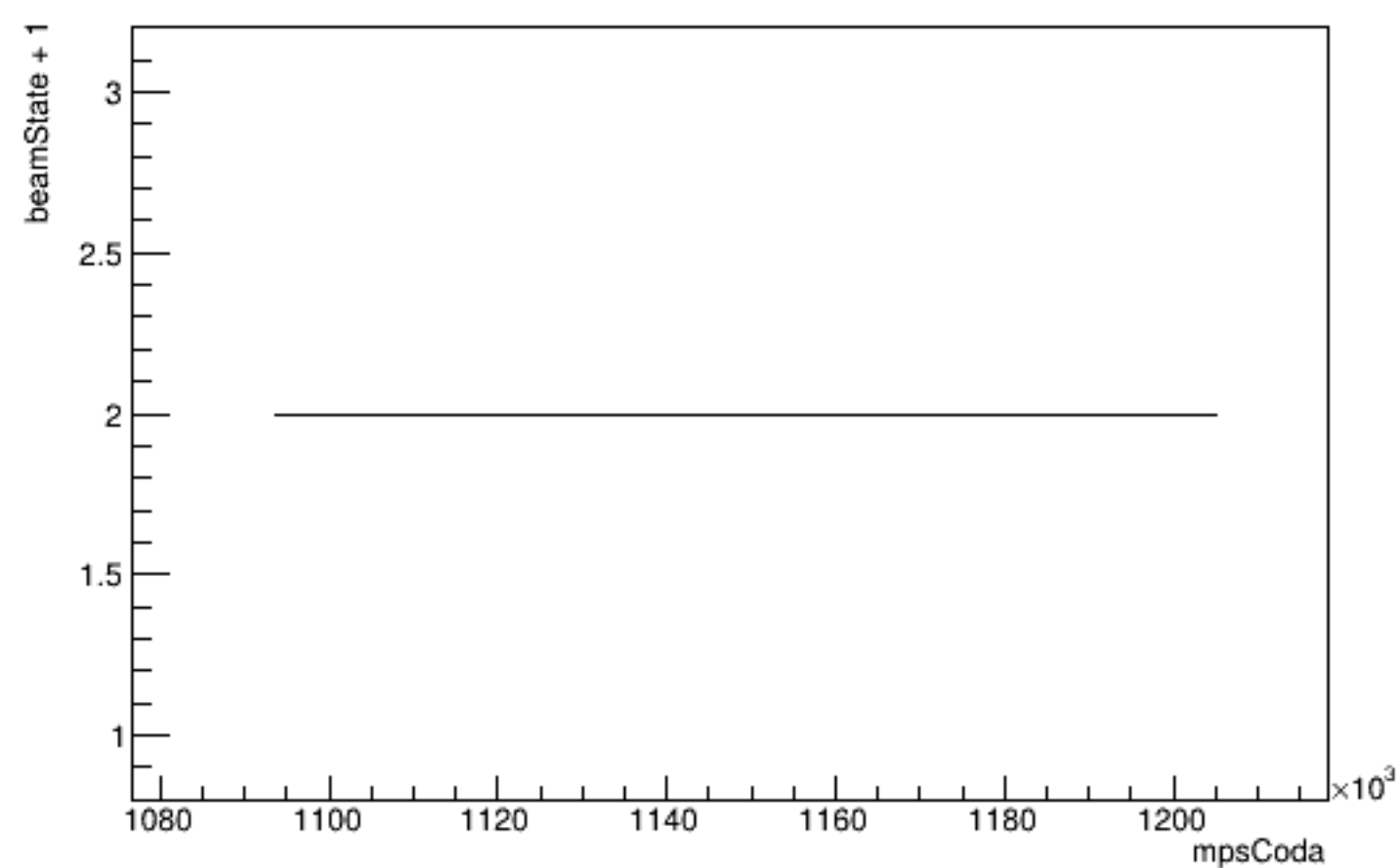
Acc0/NAcc0:mpsCoda (mpsCoda>=1093578 && mpsCoda<=1205137 && beamState==1)



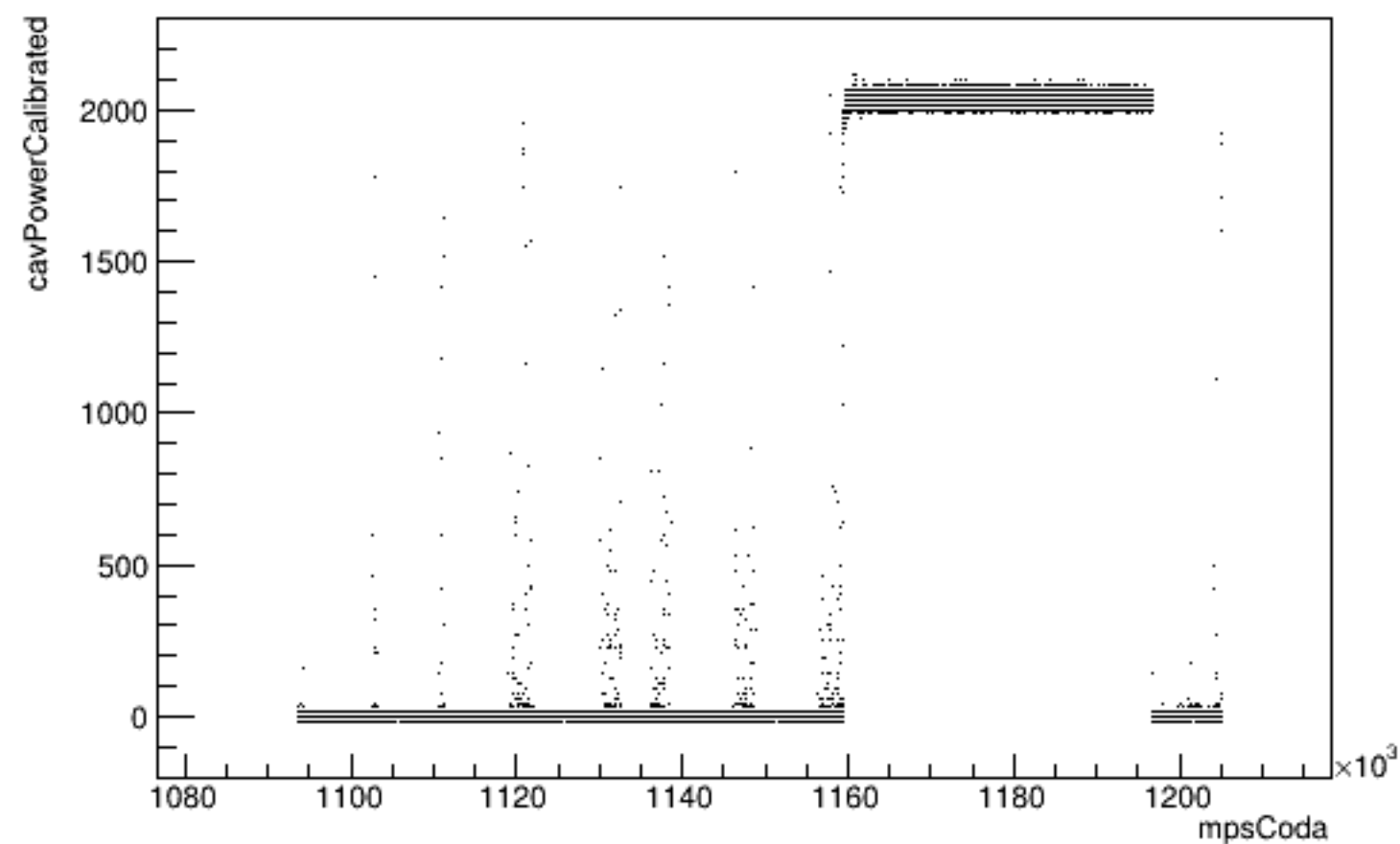
laserState:mpsCoda {mpsCoda>=1093578 && mpsCoda<=1205137}



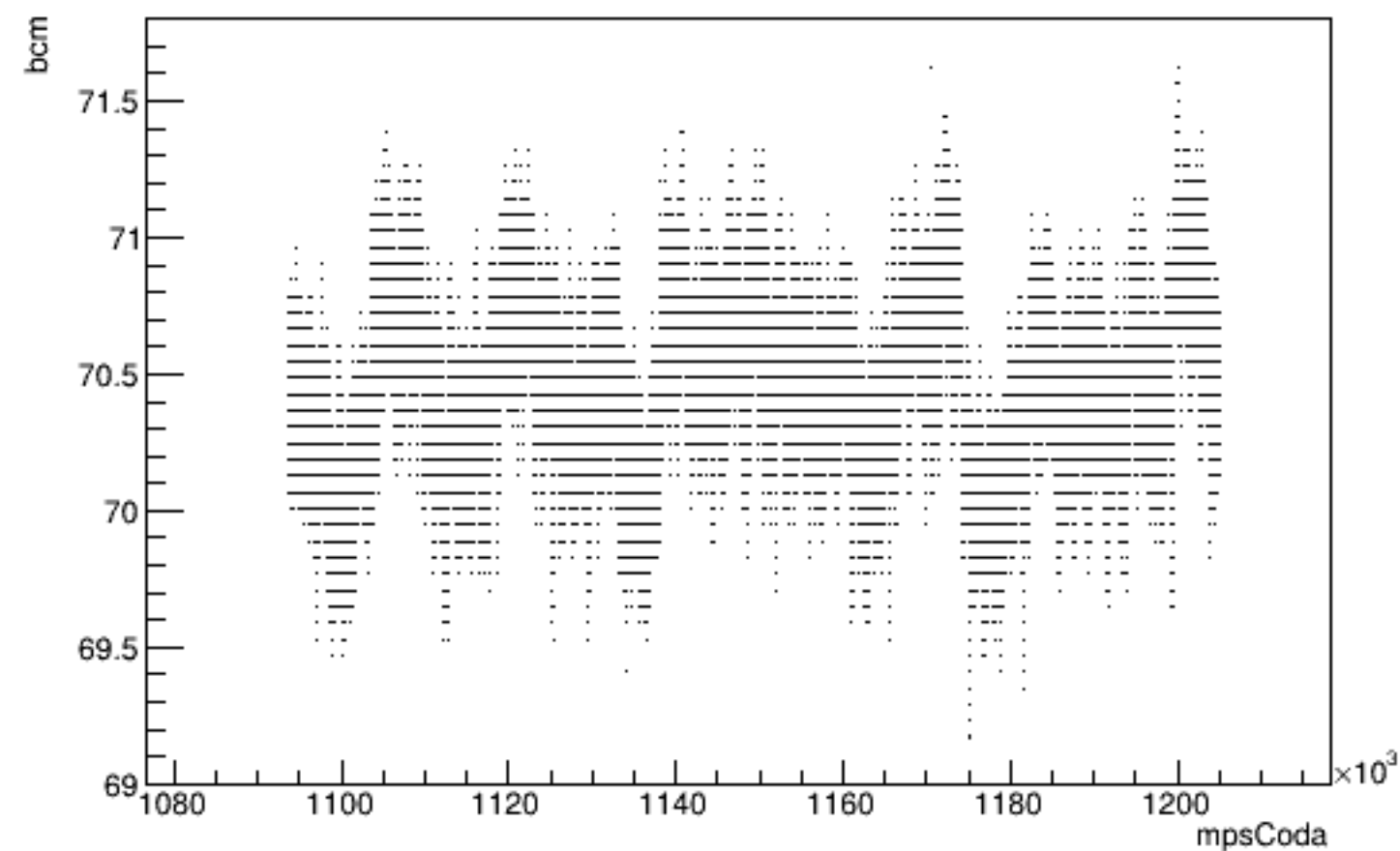
beamState + 1:mpsCoda {mpsCoda>=1093578 && mpsCoda<=1205137}



cavPowerCalibrated:mpsCoda {mpsCoda>=1093578 && mpsCoda<=1205137}



bcm:mpsCoda {mpsCoda>=1093578 && mpsCoda<=1205137}



Cycle 14, Diffs

Entries: 1017

Mean: 0.0193 +/- 0.0111

Std Dev: 0.3529 +/- 0.0078

Entries: 4653

Mean: 0.1134 +/- 0.0057

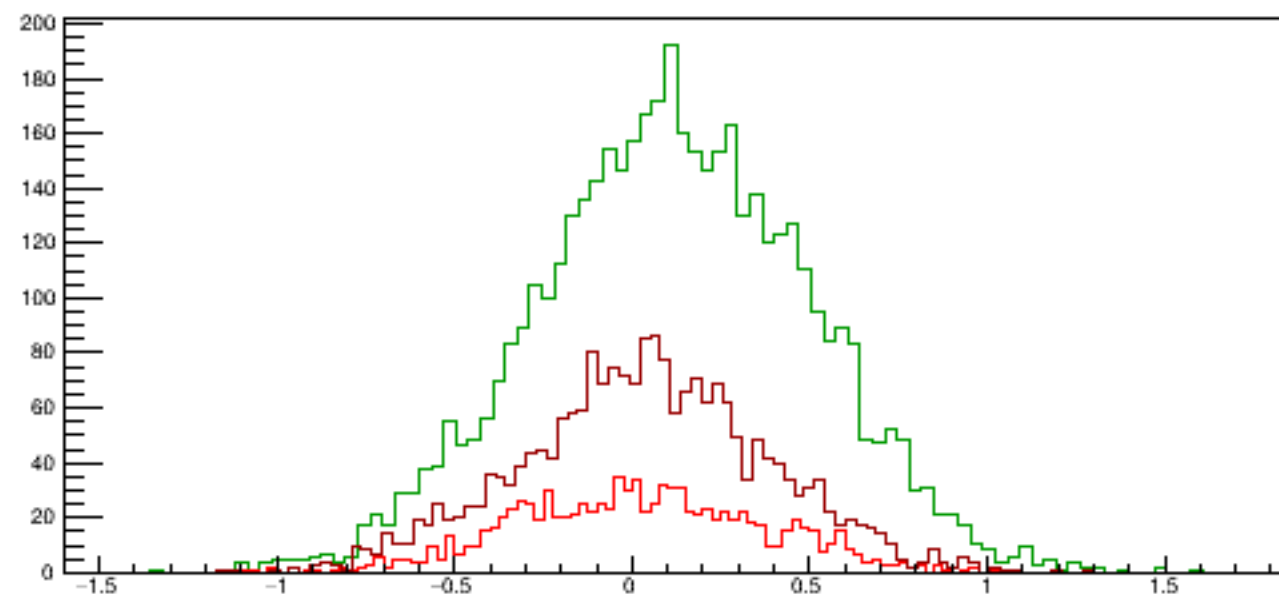
Std Dev: 0.3872 +/- 0.0040

Entries: 2172

Mean: 0.0340 +/- 0.0076

Std Dev: 0.3522 +/- 0.0053

Run 4464 quartetwise, Diffs



Cycle 14, Sums

Entries: 1017

Mean: 16.3510 +/- 0.0194

Std Dev: 0.6177 +/- 0.0137

Entries: 4653

Mean: 21.8672 +/- 0.0131

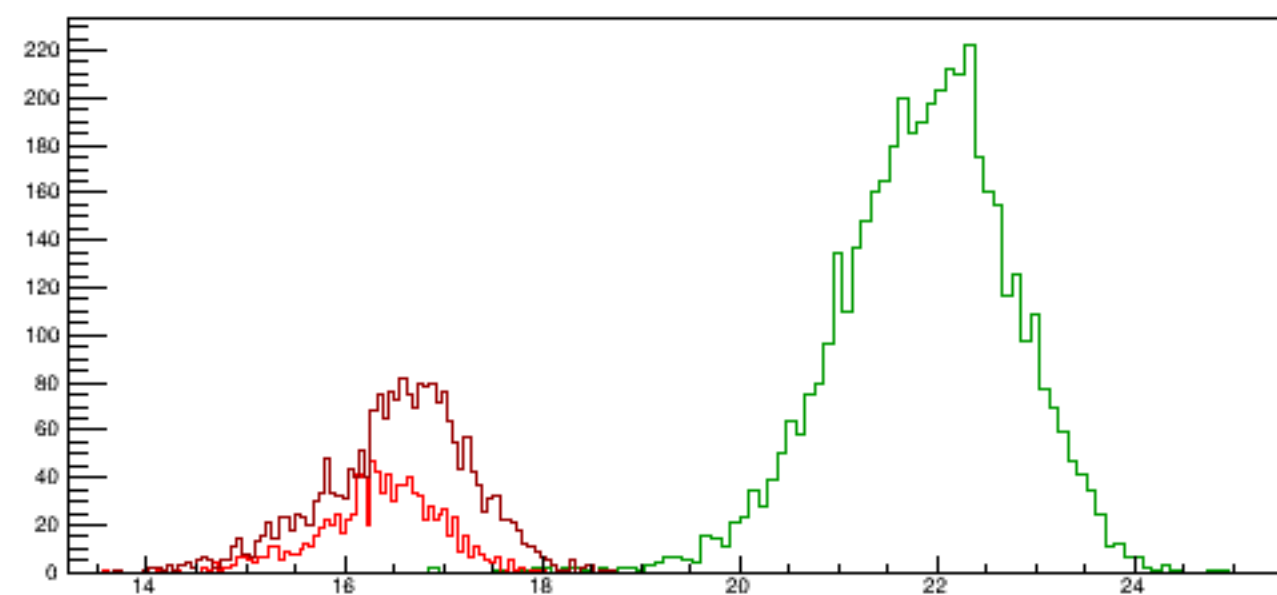
Std Dev: 0.8952 +/- 0.0093

Entries: 2172

Mean: 16.5338 +/- 0.0161

Std Dev: 0.7494 +/- 0.0114

Run 4464 quartetwise, Sums



Cycle 14, Asyms

Entries: 1017

Mean: 0.0036 +/- 0.0020

Std Dev: 0.0651 +/- 0.0014

Entries: 4653

Mean: 0.0219 +/- 0.0011

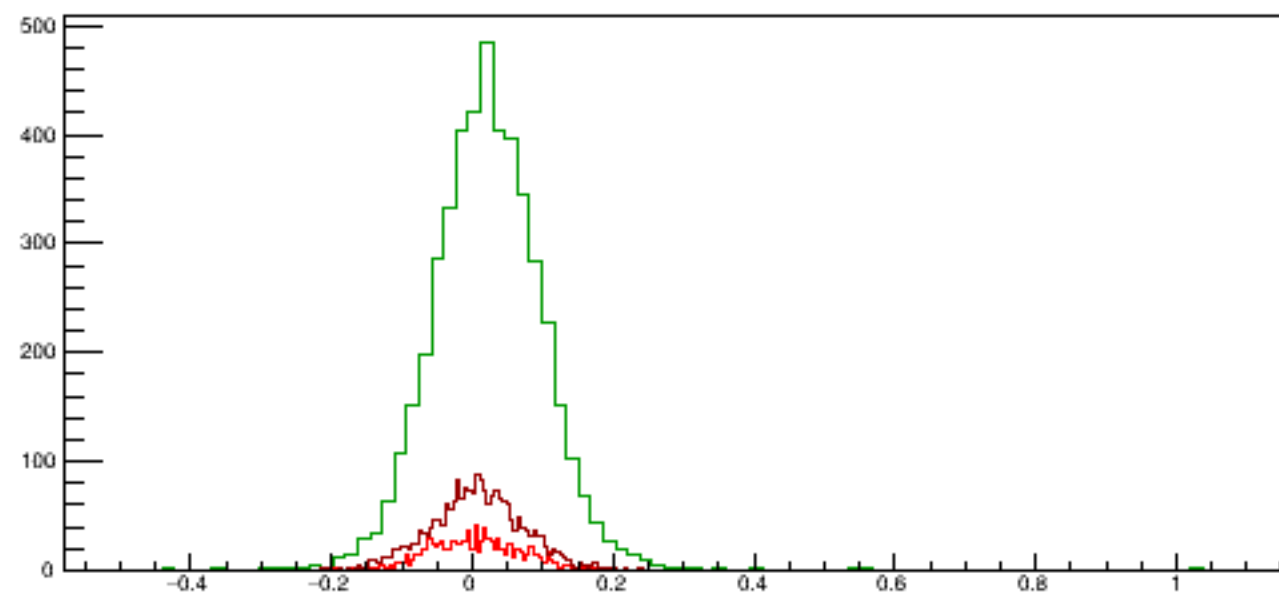
Std Dev: 0.0772 +/- 0.0008

Entries: 2172

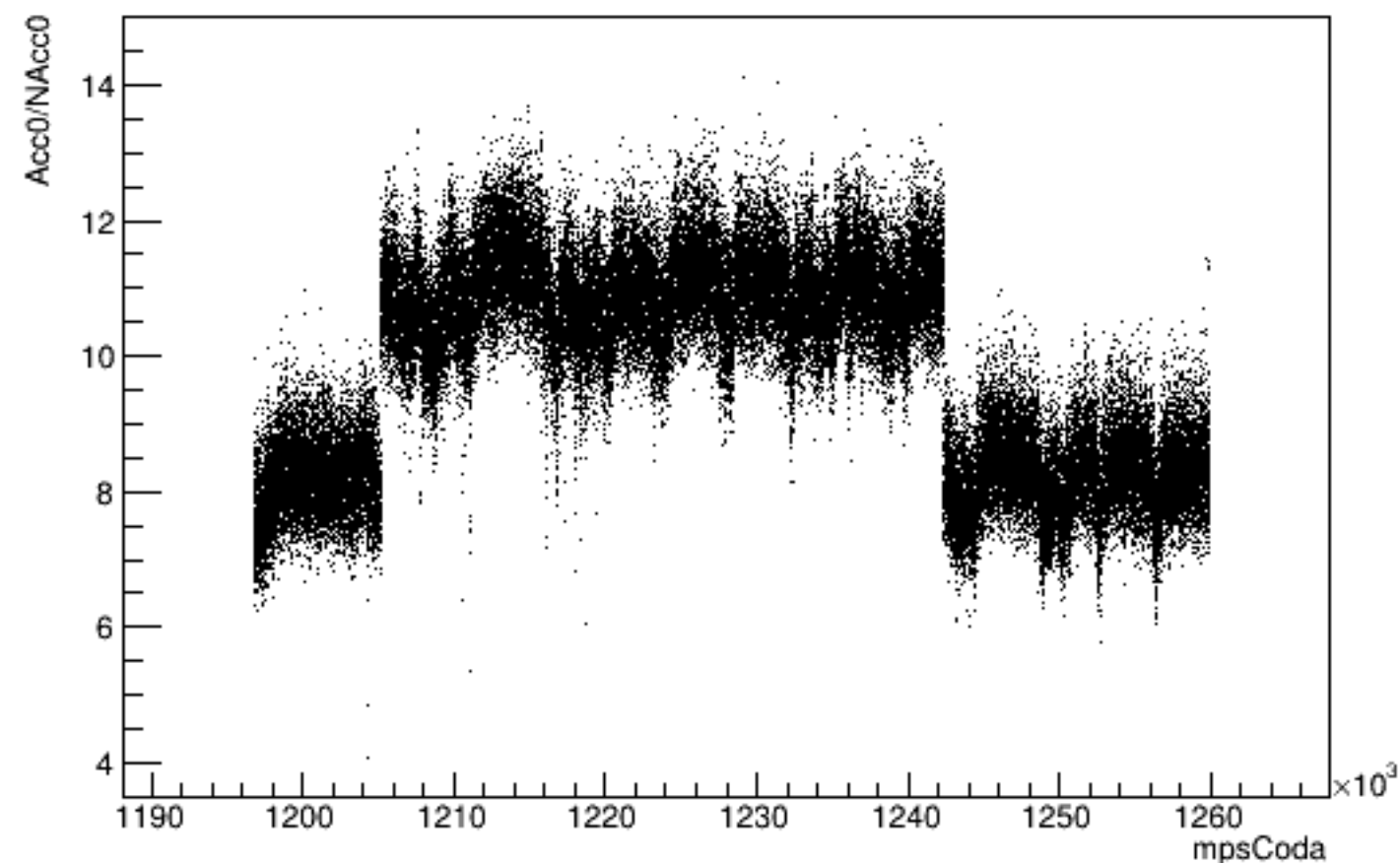
Mean: 0.0063 +/- 0.0014

Std Dev: 0.0649 +/- 0.0010

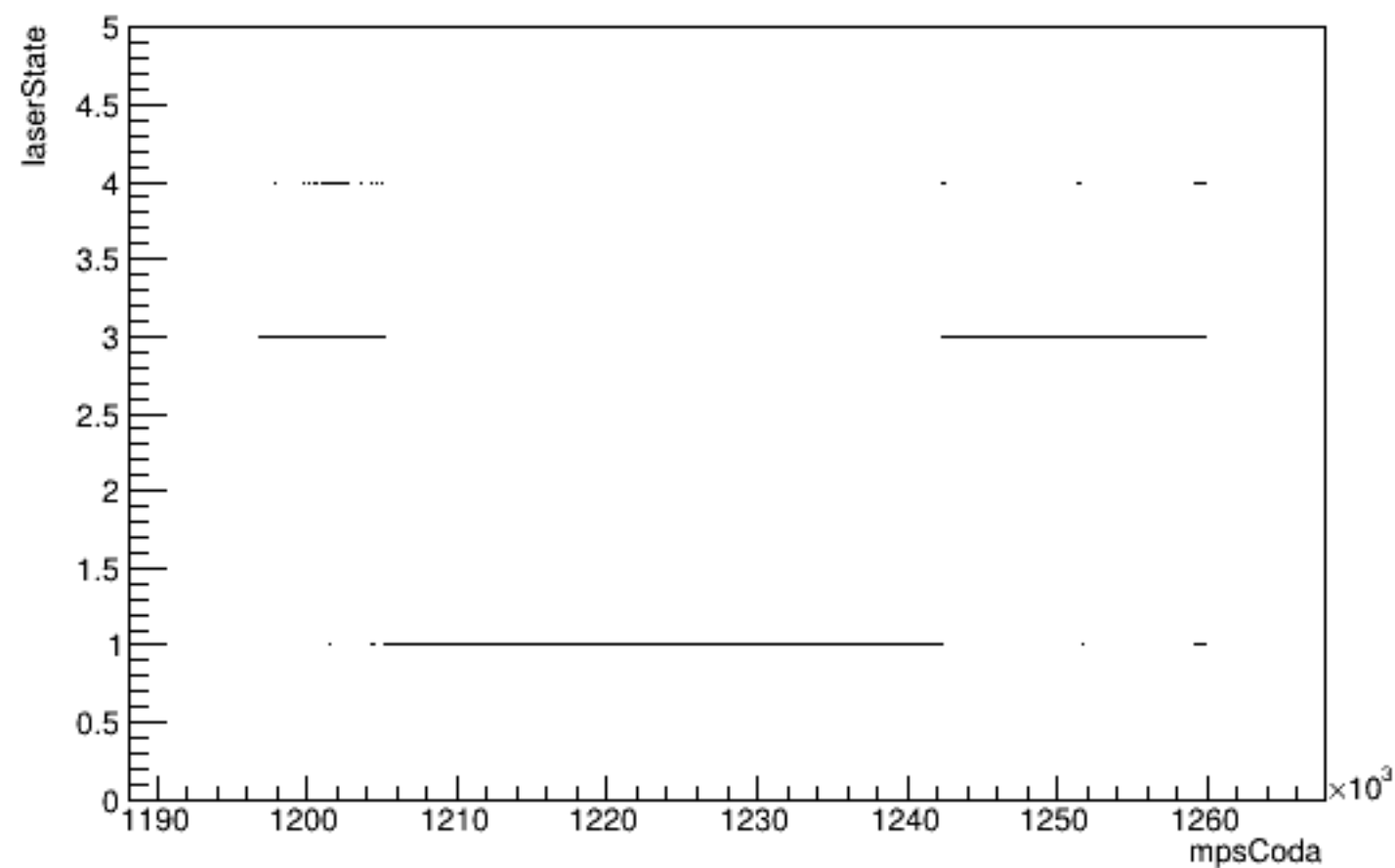
Run 4464 quartetwise, Asyms



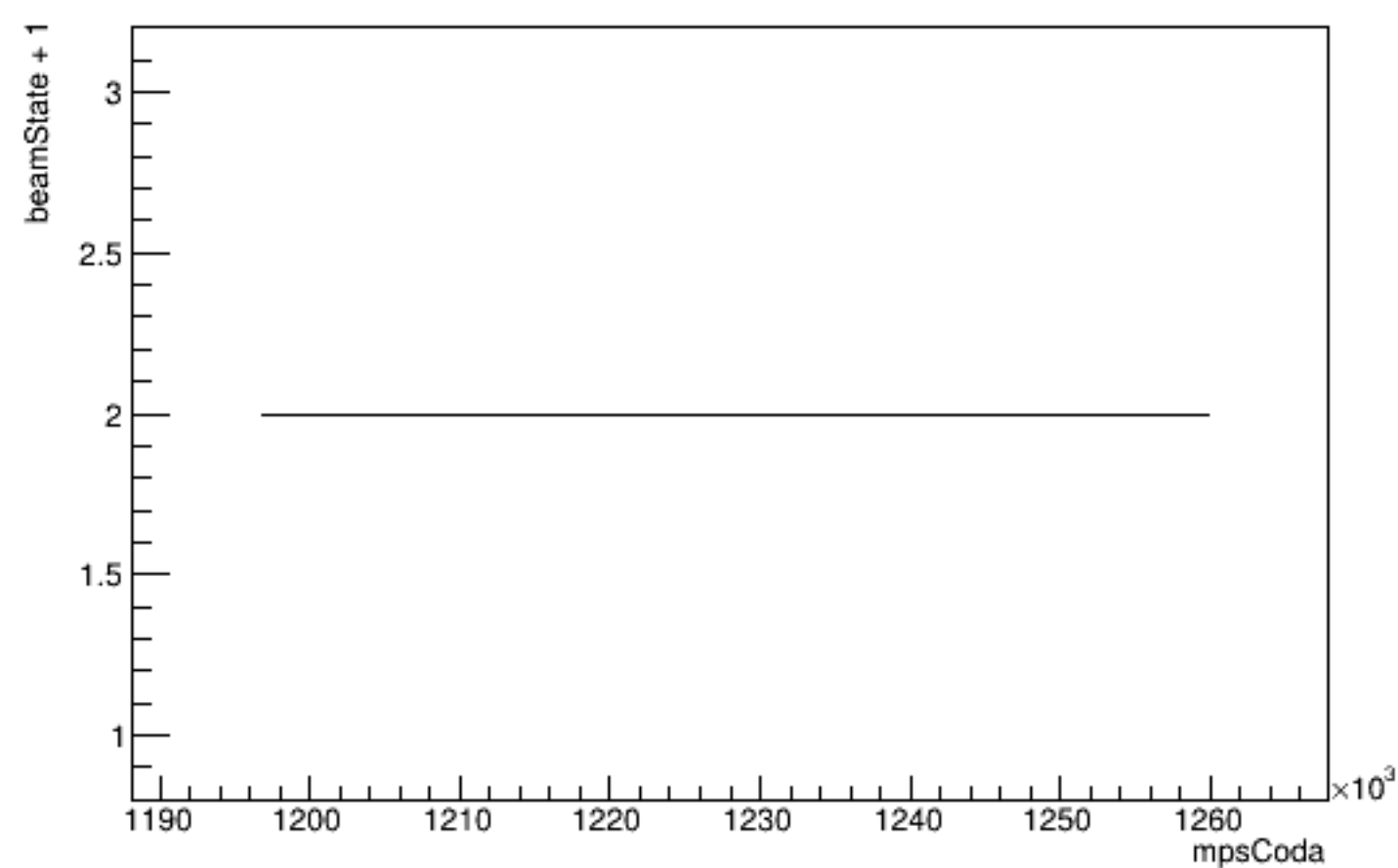
Acc0/NAcc0:mpsCoda (mpsCoda>=1196730 && mpsCoda<=1259953 && beamState==1)



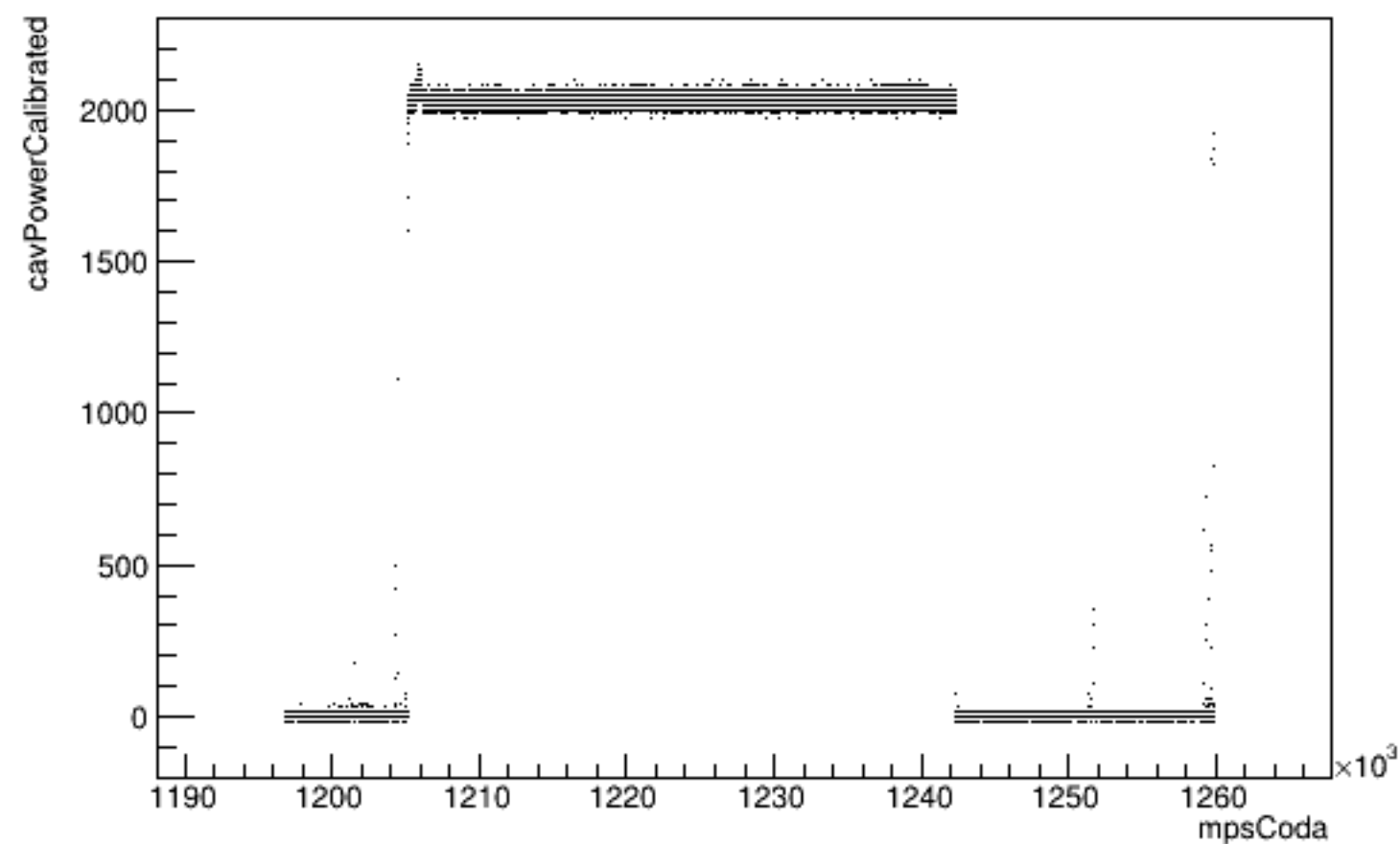
laserState:mpsCoda {mpsCoda>=1196730 && mpsCoda<=1259953}



beamState + 1:mpsCoda {mpsCoda>=1196730 && mpsCoda<=1259953}



cavPowerCalibrated:mpsCoda {mpsCoda>=1196730 && mpsCoda<=1259953}



bcm:mpsCoda {mpsCoda>=1196730 && mpsCoda<=1259953}

