

Cycle 1, Diffs

Entries: 2877

Mean: -0.0023 +/- 0.0067

Std Dev: 0.3572 +/- 0.0047

Entries: 2208

Mean: -0.8978 +/- 0.0147

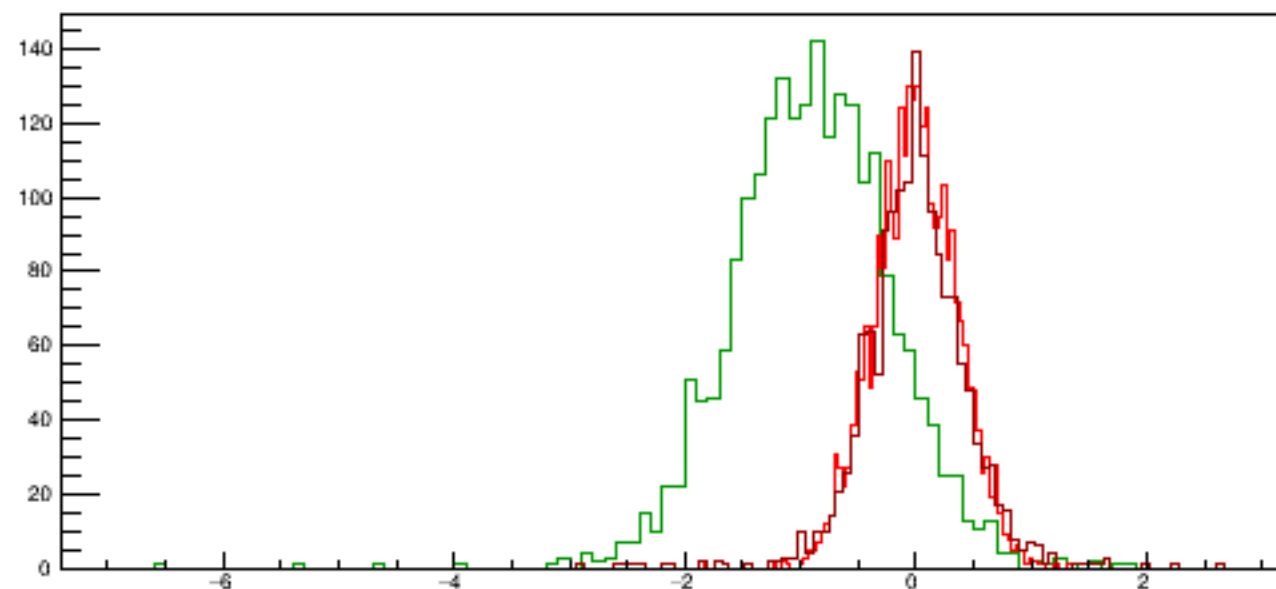
Std Dev: 0.6927 +/- 0.0104

Entries: 1569

Mean: -0.0081 +/- 0.0116

Std Dev: 0.4577 +/- 0.0082

Run 5112 quartetwise, Diffs



Cycle 1, Sums

Entries: 2877

Mean: 9.4564 +/- 0.0087

Std Dev: 0.4692 +/- 0.0062

Entries: 2208

Mean: 37.2265 +/- 0.0508

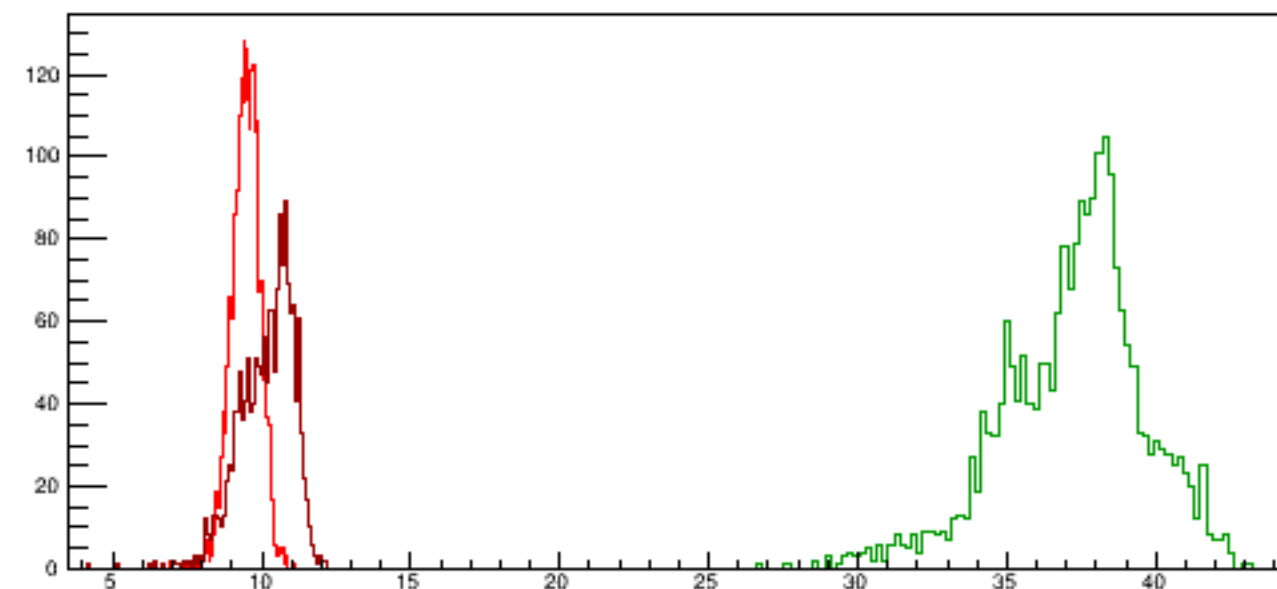
Std Dev: 2.3874 +/- 0.0359

Entries: 1569

Mean: 10.1688 +/- 0.0227

Std Dev: 0.9007 +/- 0.0161

Run 5112 quartetwise, Sums



Cycle 1, Asyms

Entries: 2877

Mean: -0.0001 +/- 0.0002

Std Dev: 0.0130 +/- 0.0002

Entries: 2208

Mean: -0.0328 +/- 0.0005

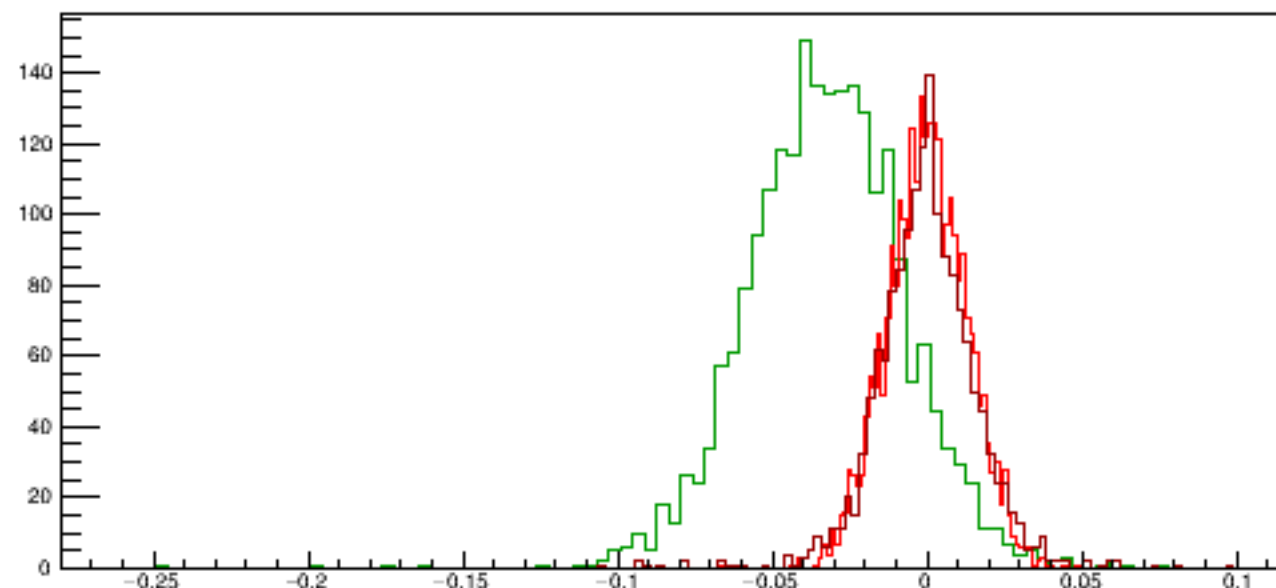
Std Dev: 0.0256 +/- 0.0004

Entries: 1569

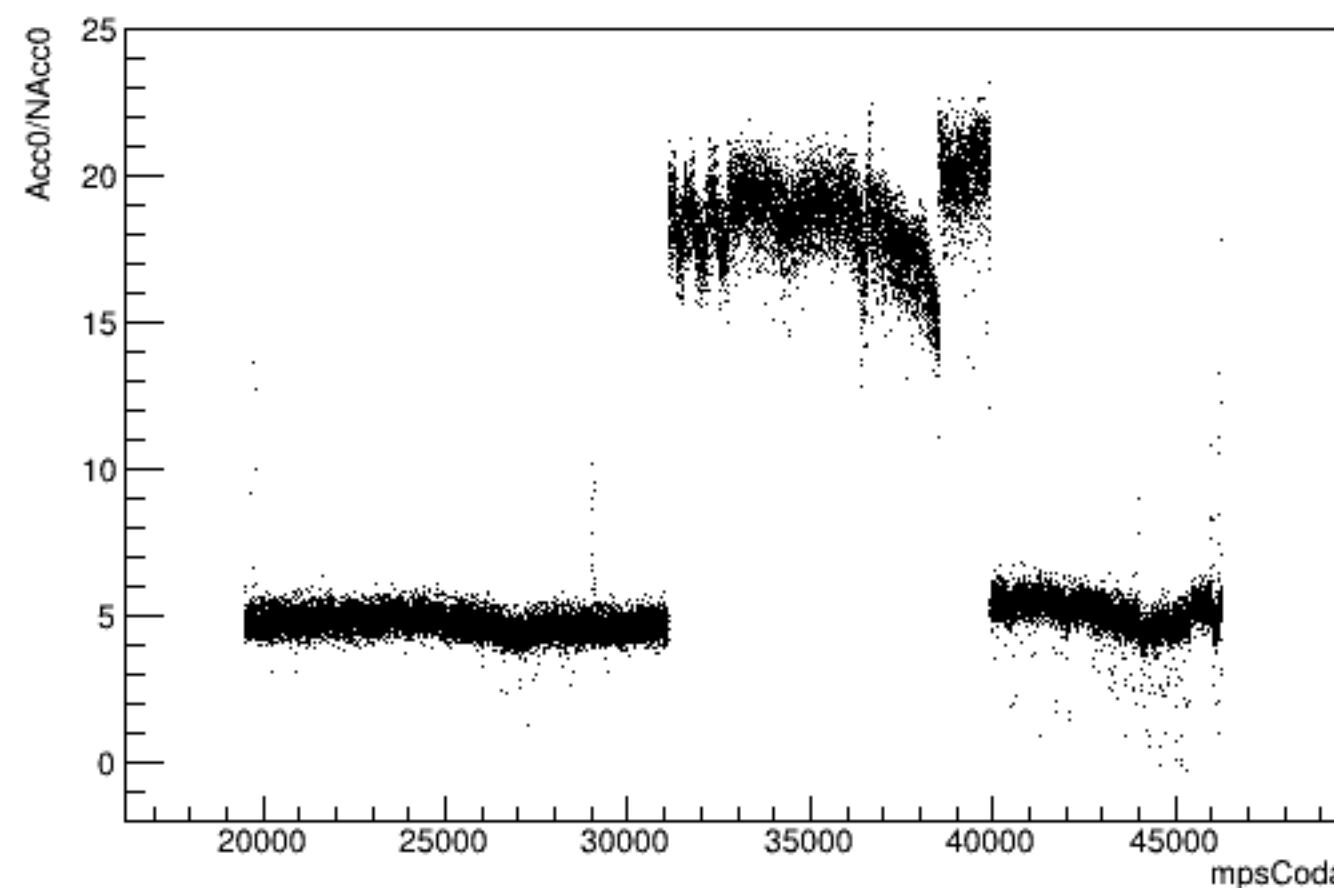
Mean: -0.0003 +/- 0.0004

Std Dev: 0.0167 +/- 0.0003

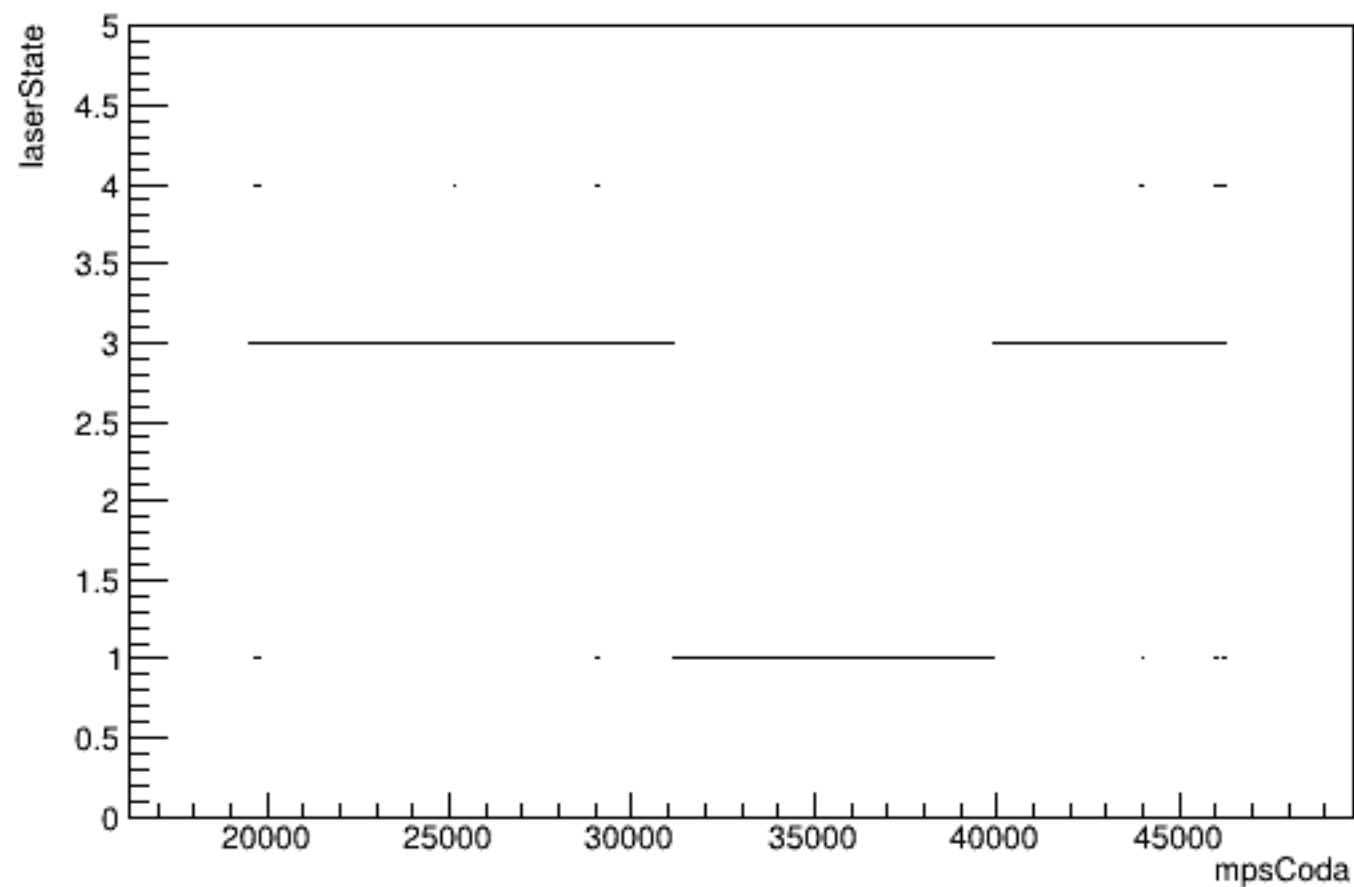
Run 5112 quartetwise, Asyms



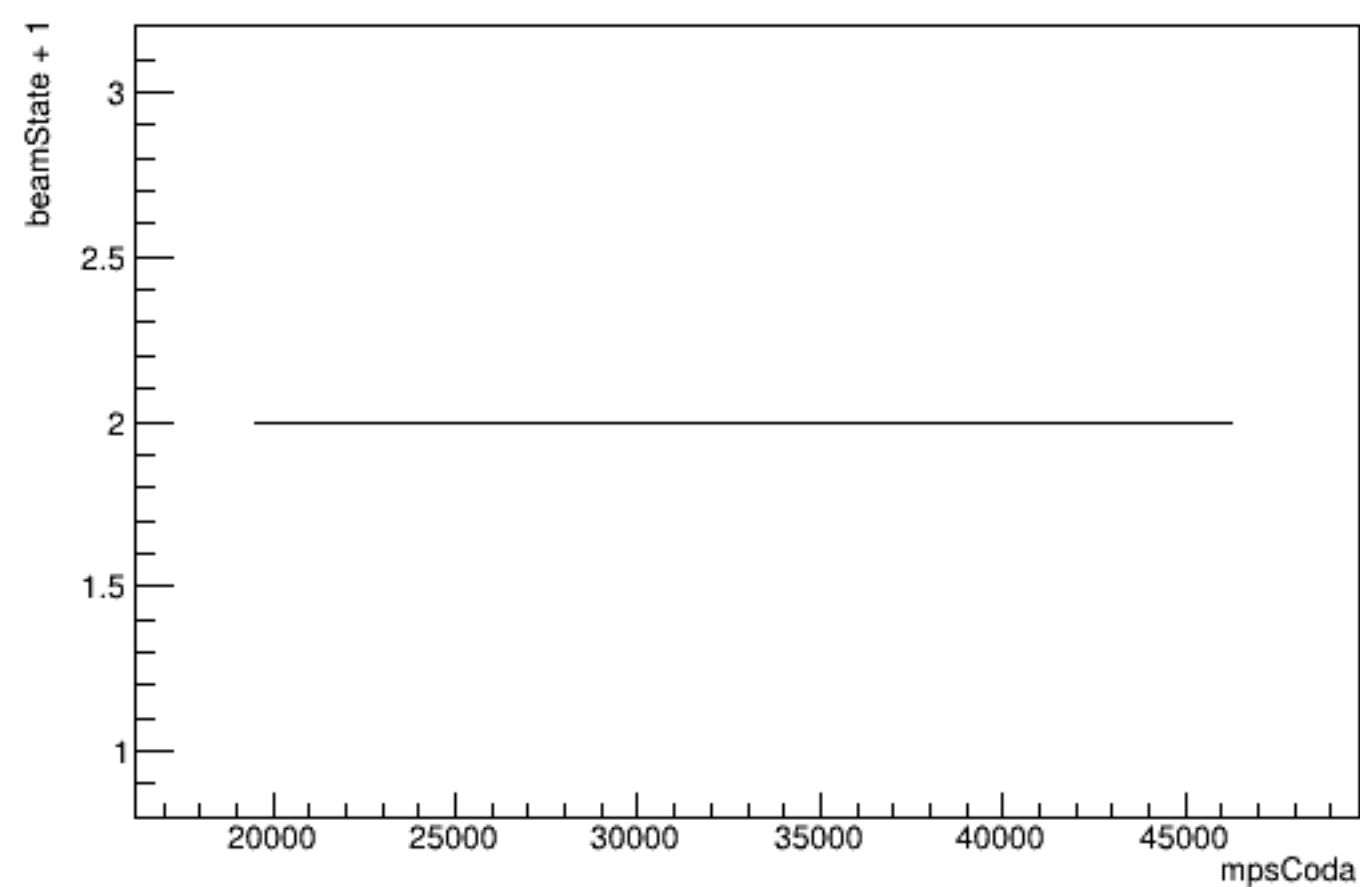
Acc0/NAcc0:mpsCoda {mpsCoda>=19514 && mpsCoda<=46305 && beamState==1}



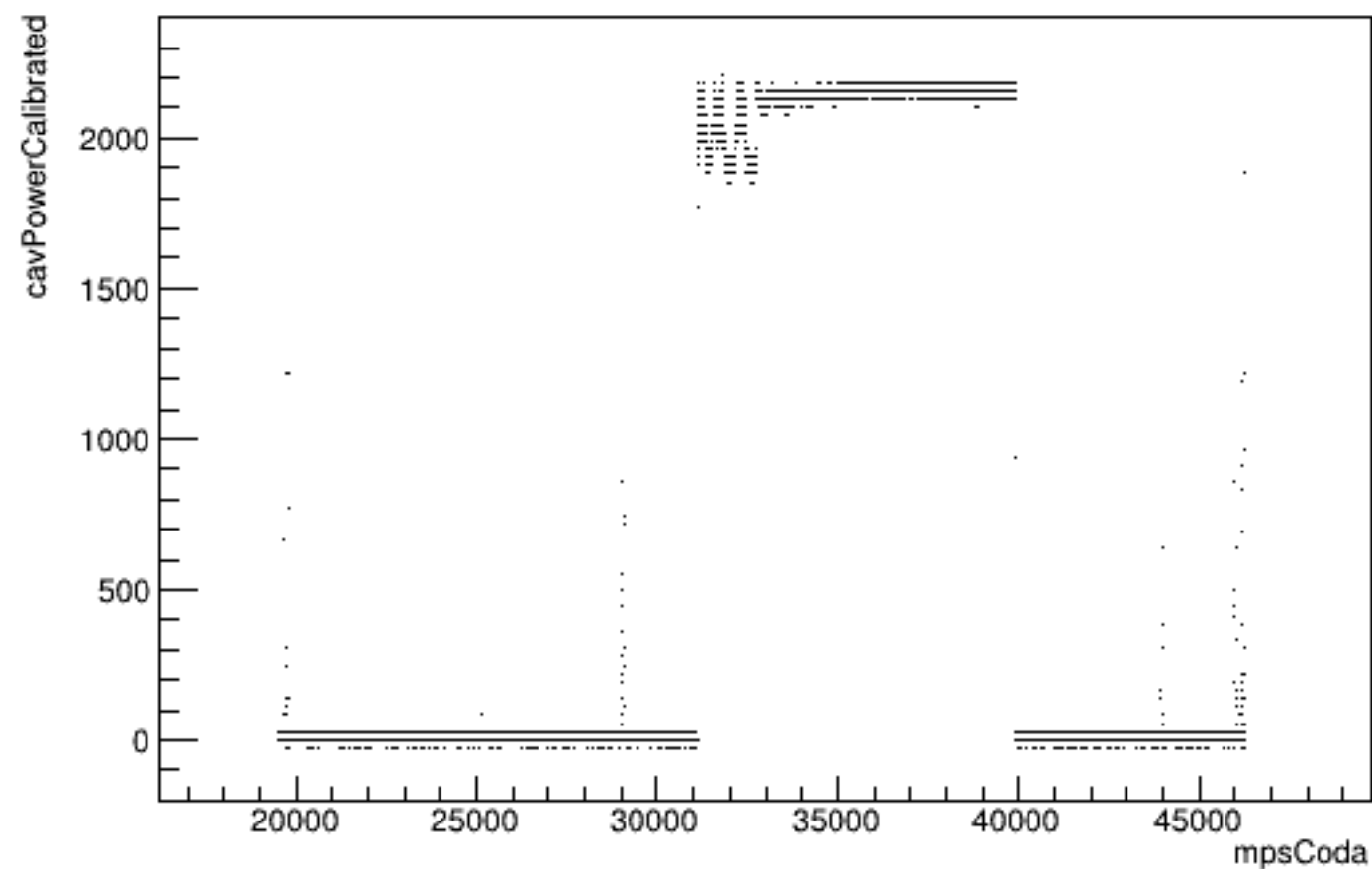
laserState:mpsCoda {mpsCoda>=19514 && mpsCoda<=46305}



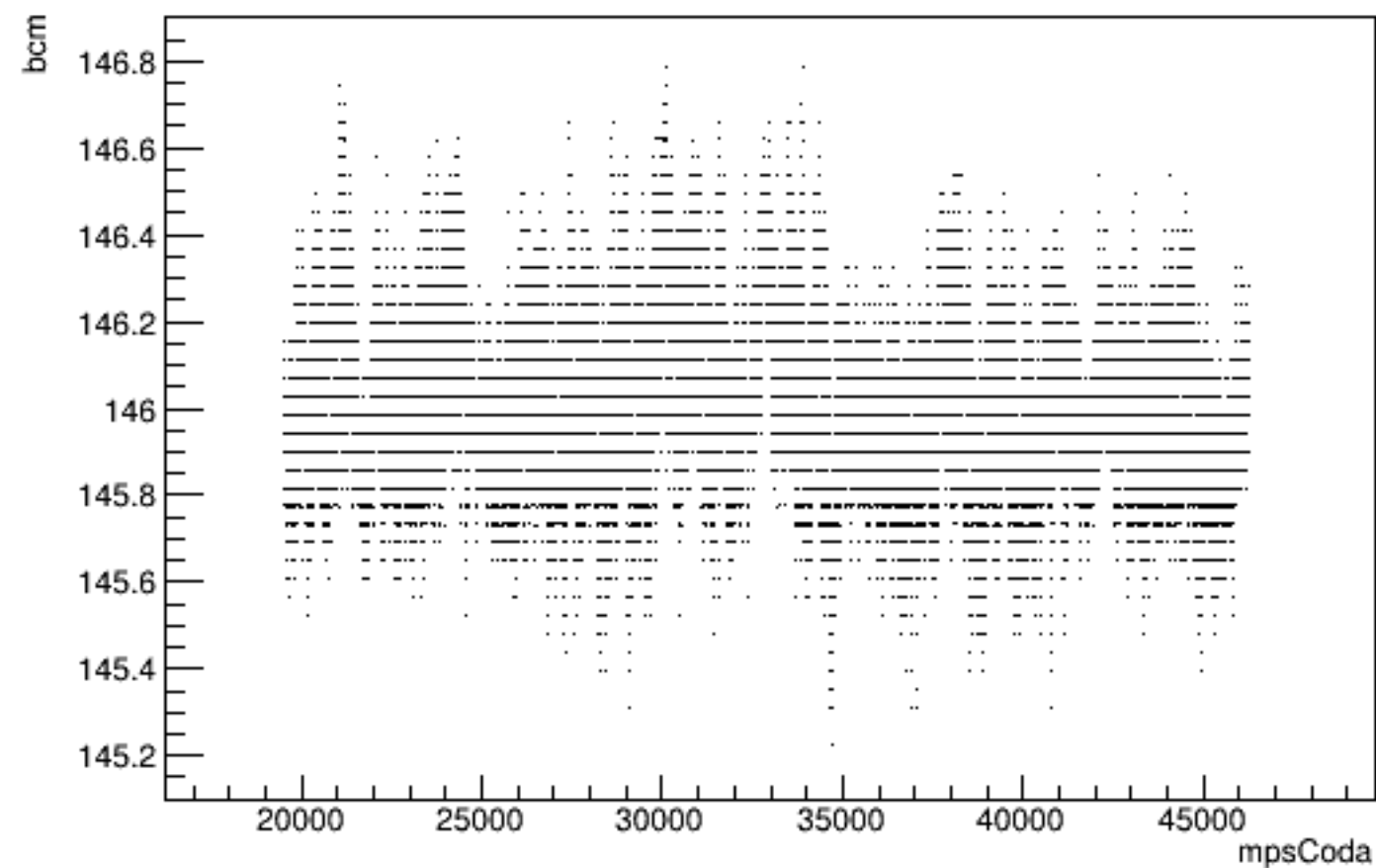
beamState + 1:mpsCoda {mpsCoda>=19514 && mpsCoda<=46305}



cavPowerCalibrated:mpsCoda {mpsCoda>=19514 && mpsCoda<=46305}



bcm:mpsCoda {mpsCoda>=19514 && mpsCoda<=46305}



Cycle 2, Diffs

Entries: 1569

Mean: -0.0081 +/- 0.0116

Std Dev: 0.4577 +/- 0.0082

Entries: 2204

Mean: -0.9123 +/- 0.0174

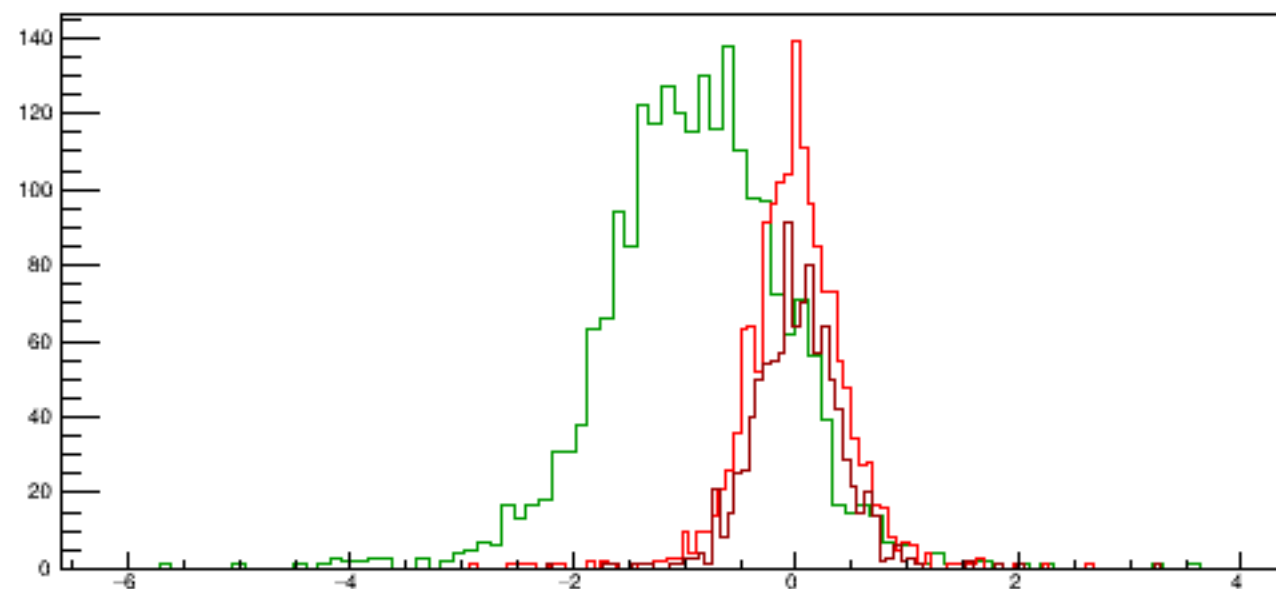
Std Dev: 0.8171 +/- 0.0123

Entries: 1010

Mean: 0.0100 +/- 0.0128

Std Dev: 0.4056 +/- 0.0090

Run 5112 quartetwise, Diffs



Cycle 2, Sums

Entries: 1569

Mean: 10.1688 +/- 0.0227

Std Dev: 0.9007 +/- 0.0161

Entries: 2204

Mean: 37.5981 +/- 0.0355

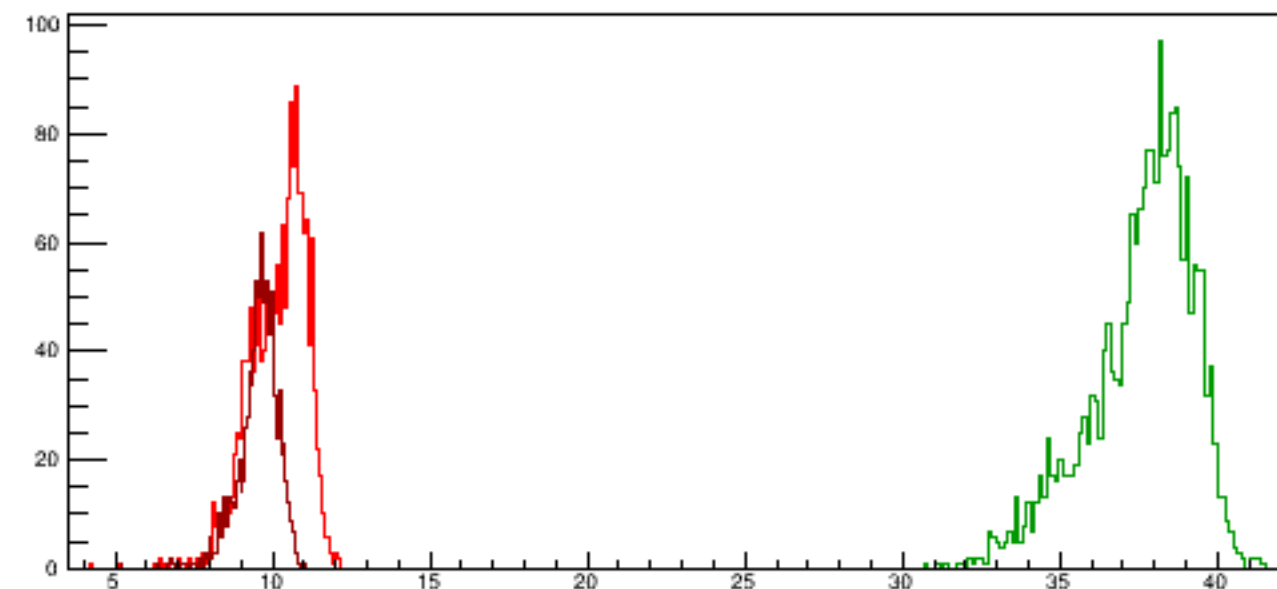
Std Dev: 1.6678 +/- 0.0251

Entries: 1010

Mean: 9.5550 +/- 0.0204

Std Dev: 0.6490 +/- 0.0144

Run 5112 quartetwise, Sums



Cycle 2, Asyms

Entries: 1569

Mean: -0.0003 +/- 0.0004

Std Dev: 0.0165 +/- 0.0003

Entries: 2204

Mean: -0.0330 +/- 0.0006

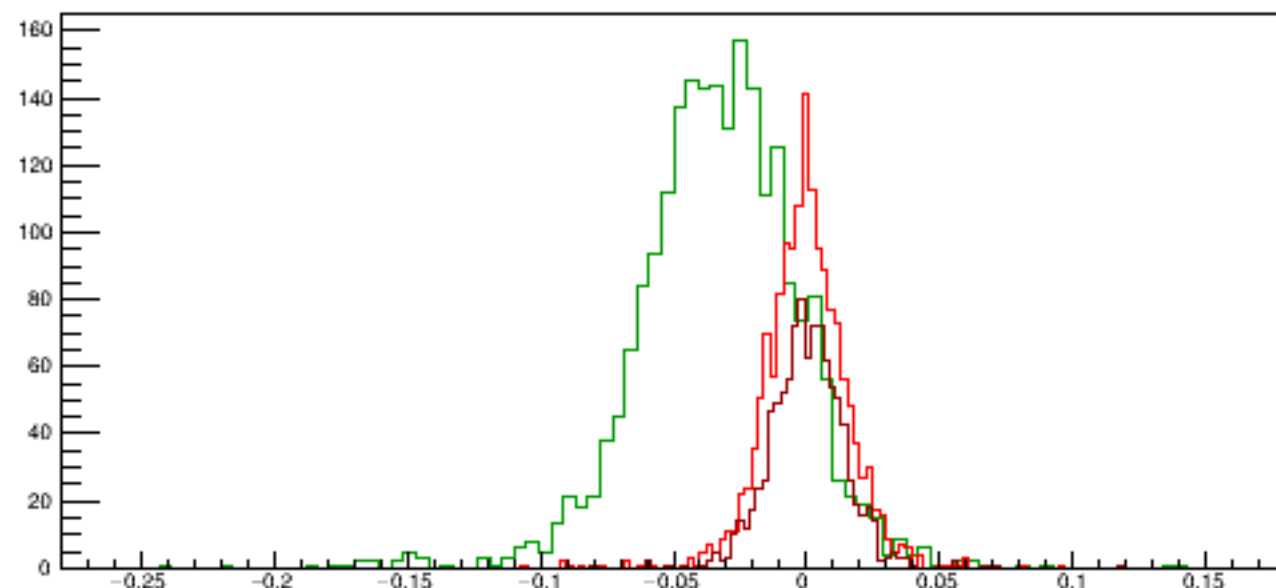
Std Dev: 0.0305 +/- 0.0005

Entries: 1010

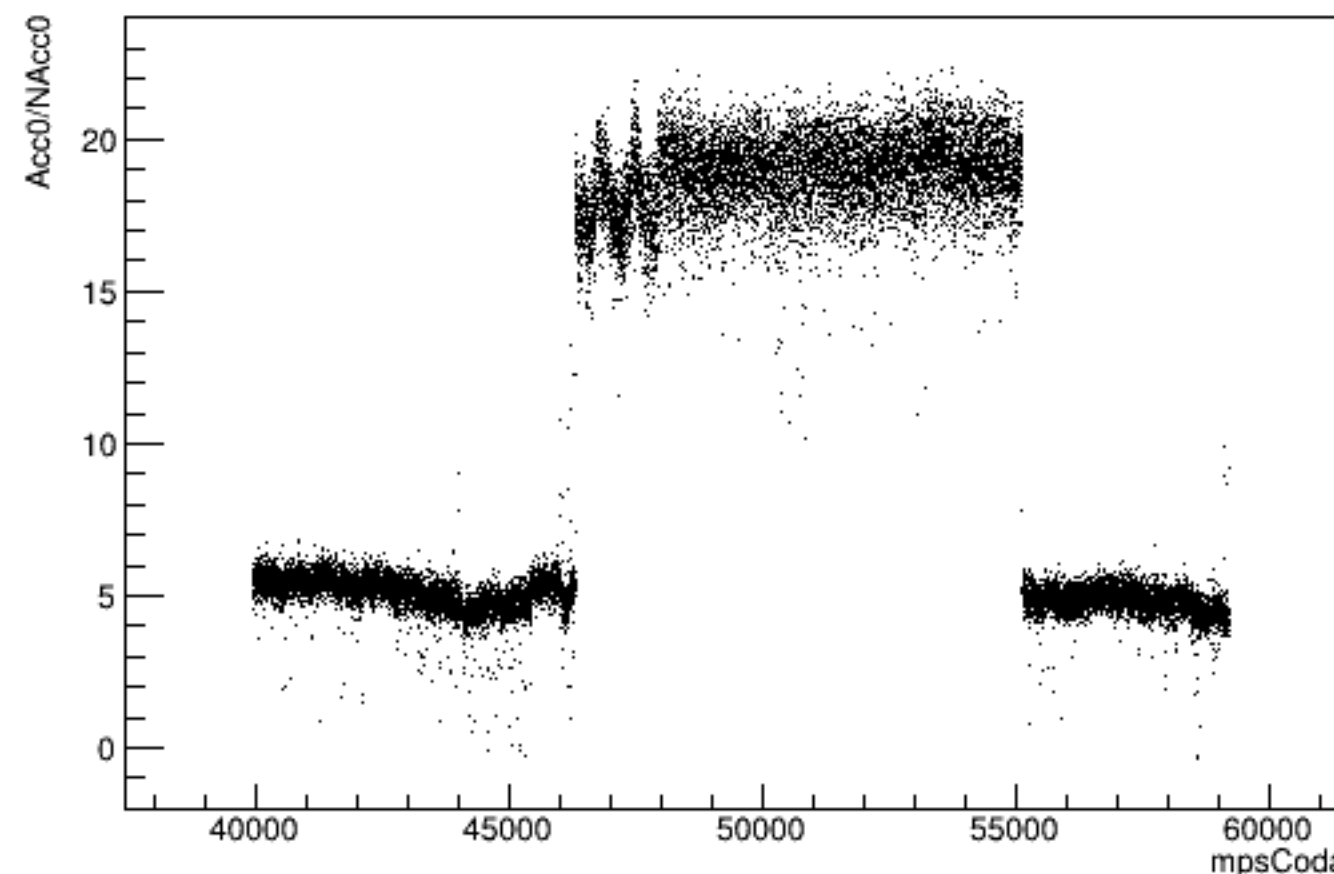
Mean: 0.0004 +/- 0.0005

Std Dev: 0.0146 +/- 0.0003

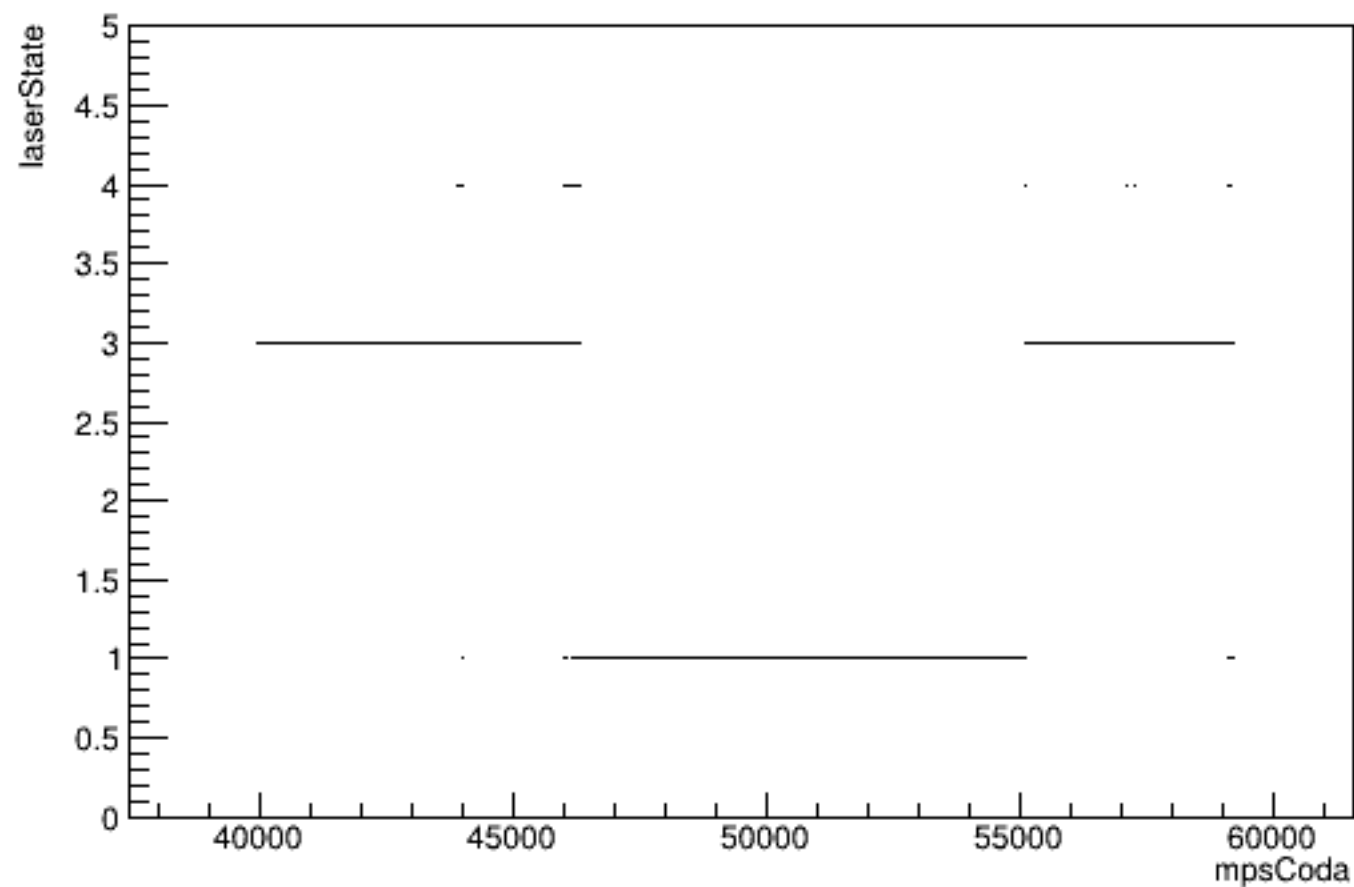
Run 5112 quartetwise, Asyms



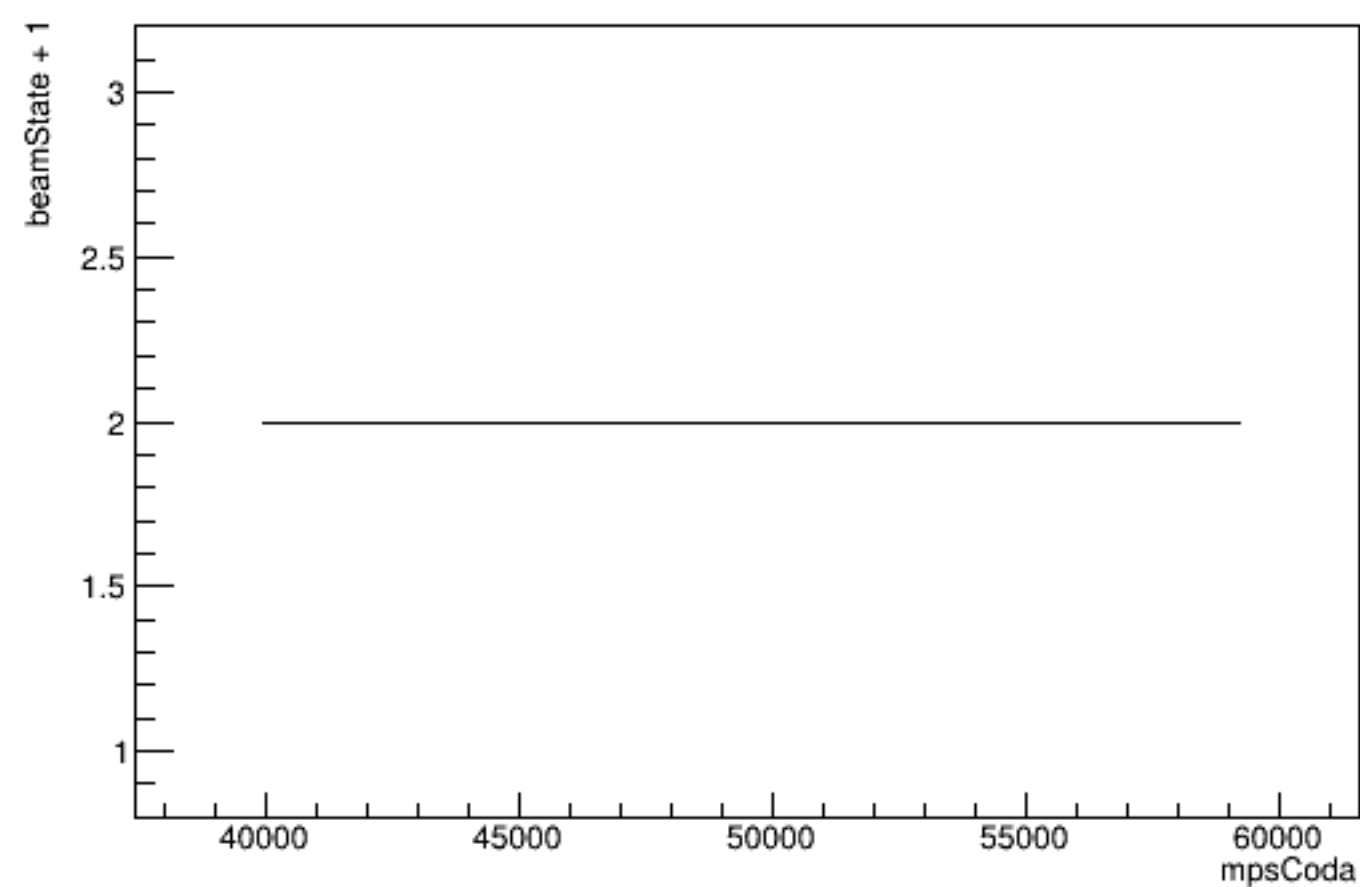
Acc0/NAcc0:mpsCoda {mpsCoda>=39938 && mpsCoda<=59189 && beamState==1}



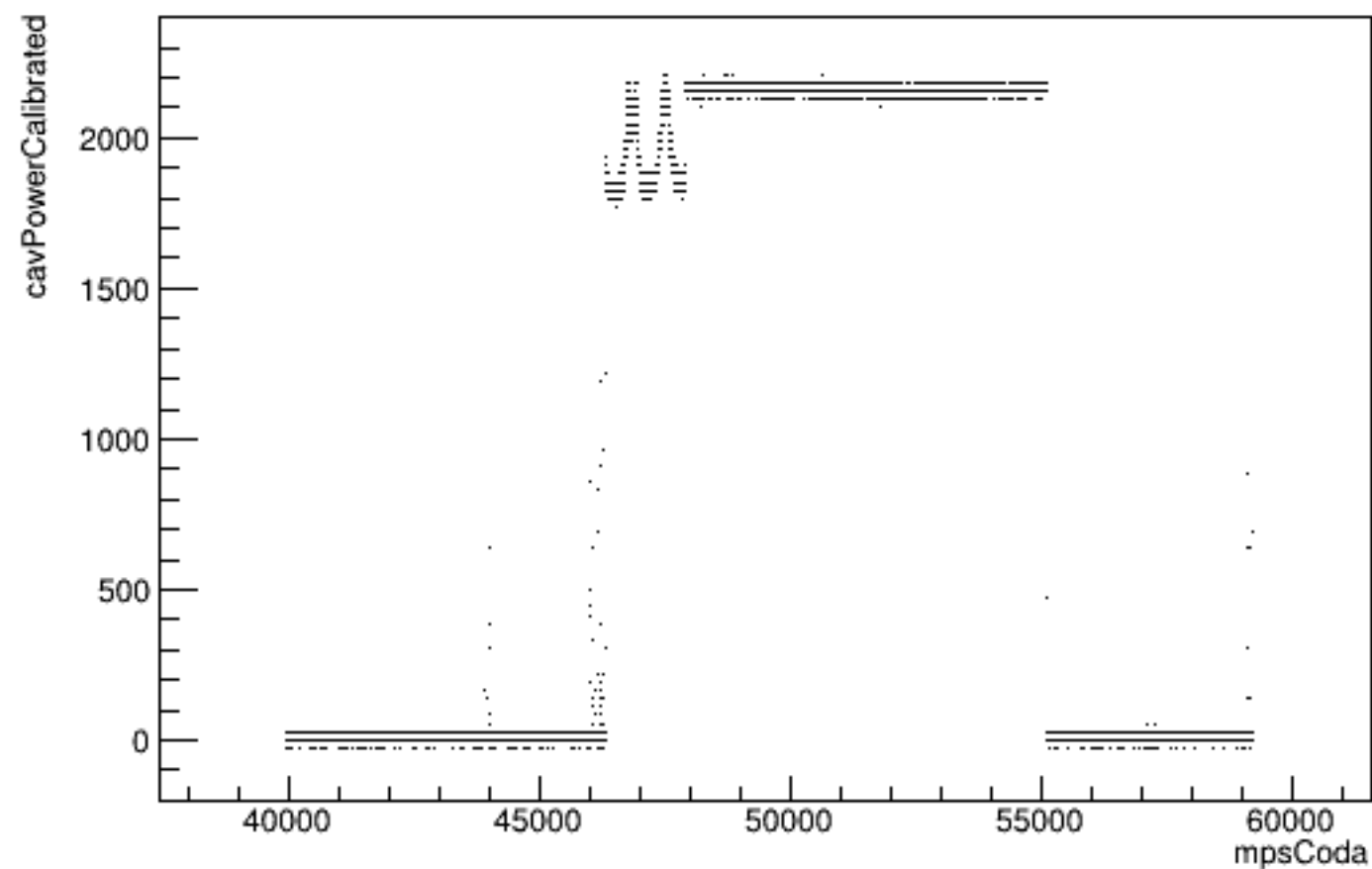
laserState:mpsCoda {mpsCoda>=39938 && mpsCoda<=59189}



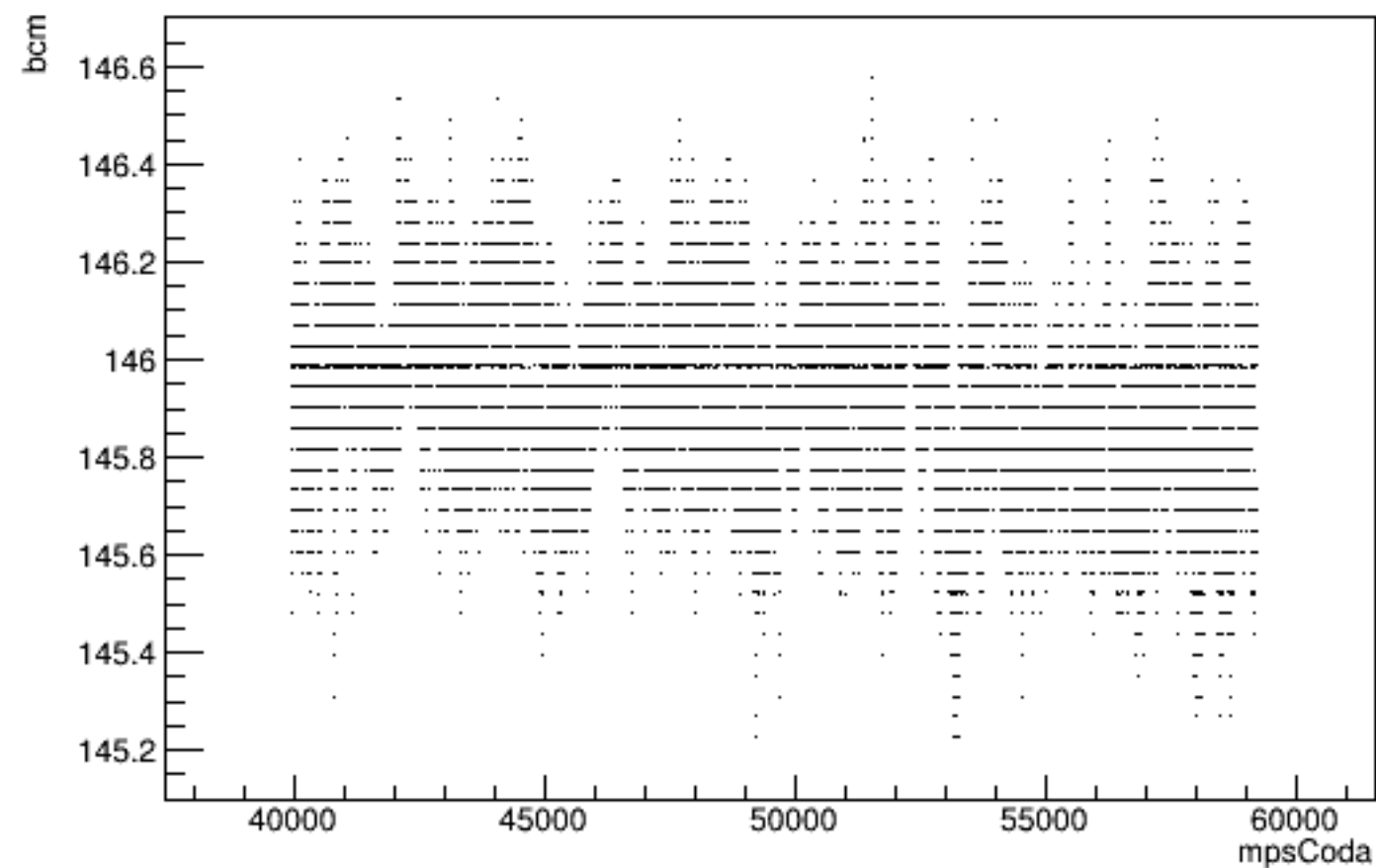
beamState + 1:mpsCoda {mpsCoda>=39938 && mpsCoda<=59189}



cavPowerCalibrated:mpsCoda {mpsCoda>=39938 && mpsCoda<=59189}



bcm:mpsCoda {mpsCoda>=39938 && mpsCoda<=59189}



Cycle 3, Diffs

Entries: 1010

Mean: 0.0100 +/- 0.0128

Std Dev: 0.4056 +/- 0.0090

Entries: 1100

Mean: -0.8216 +/- 0.0216

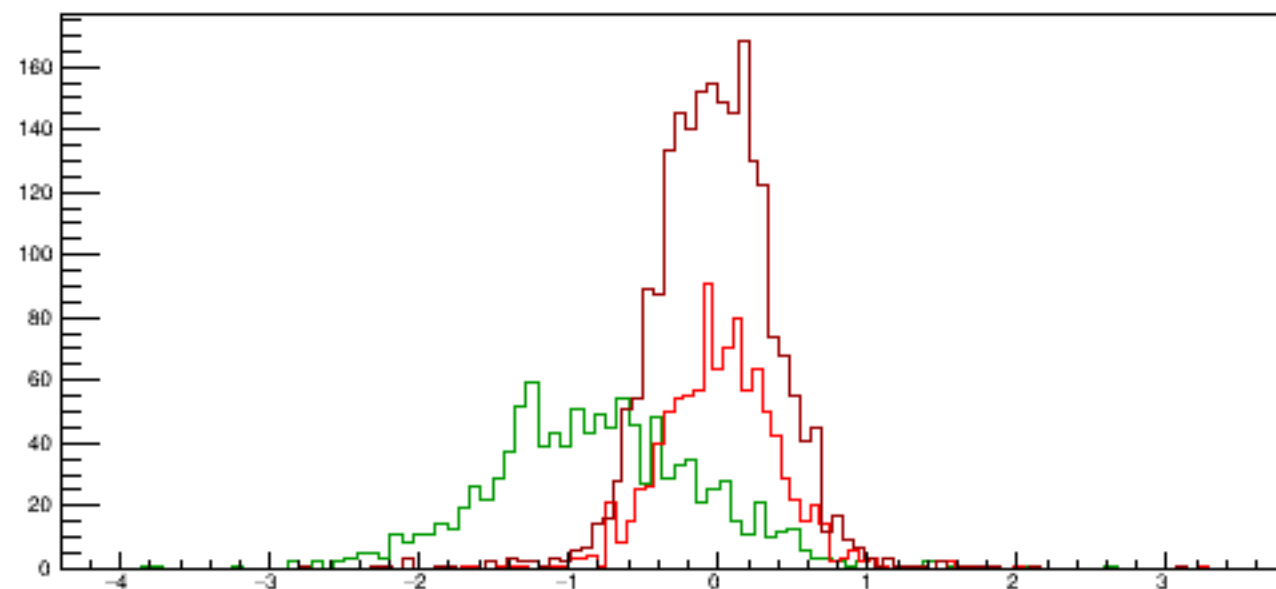
Std Dev: 0.7172 +/- 0.0153

Entries: 2160

Mean: -0.0182 +/- 0.0089

Std Dev: 0.4136 +/- 0.0063

Run 5112 quartetwise, Diffs



Cycle 3, Sums

Entries: 1010

Mean: 9.5550 +/- 0.0204

Std Dev: 0.6490 +/- 0.0144

Entries: 1100

Mean: 36.4463 +/- 0.0733

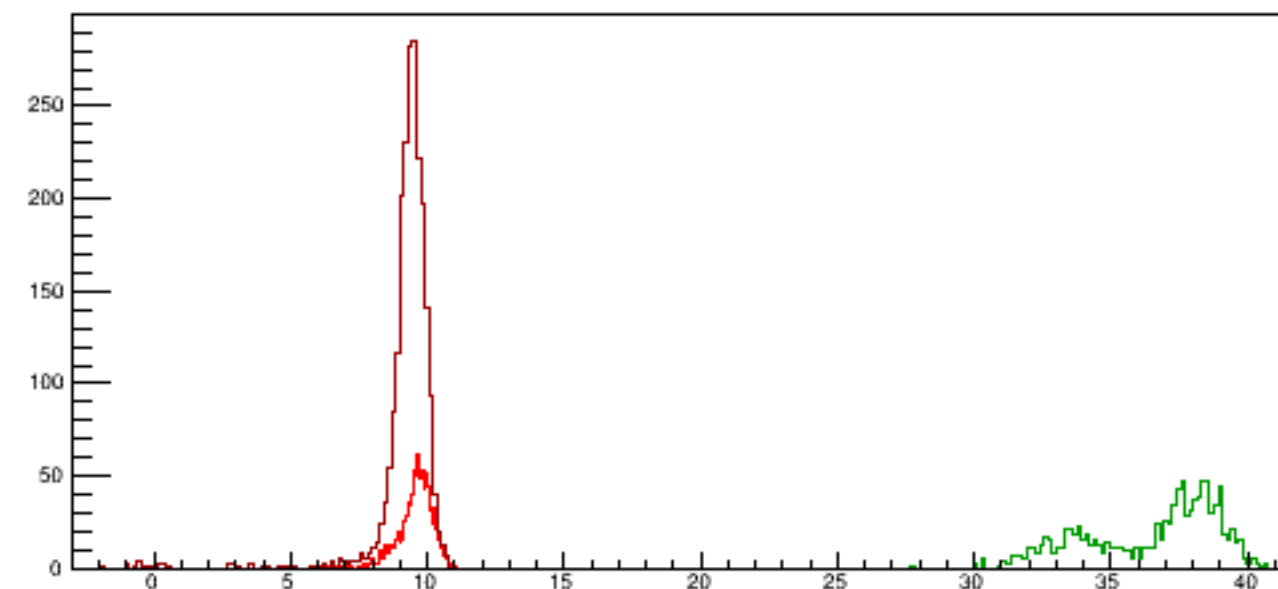
Std Dev: 2.4301 +/- 0.0518

Entries: 2160

Mean: 9.2610 +/- 0.0243

Std Dev: 1.1271 +/- 0.0171

Run 5112 quartetwise, Sums



Cycle 3, Asyms

Entries: 1010

Mean: 0.0004 +/- 0.0005

Std Dev: 0.0150 +/- 0.0003

Entries: 1100

Mean: -0.0304 +/- 0.0008

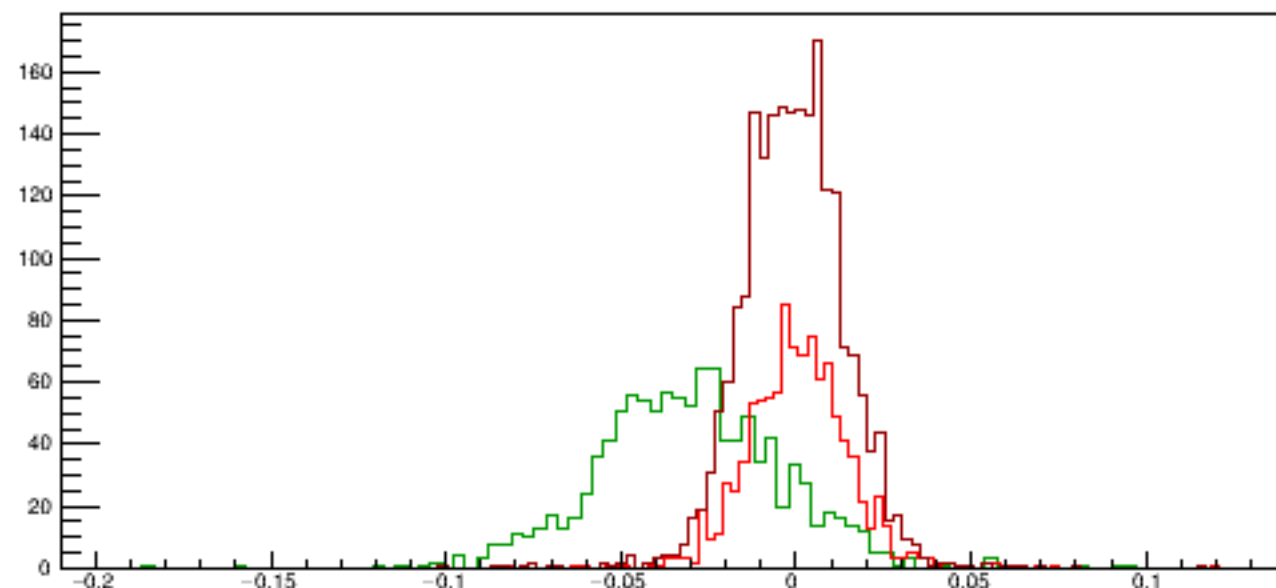
Std Dev: 0.0272 +/- 0.0006

Entries: 2160

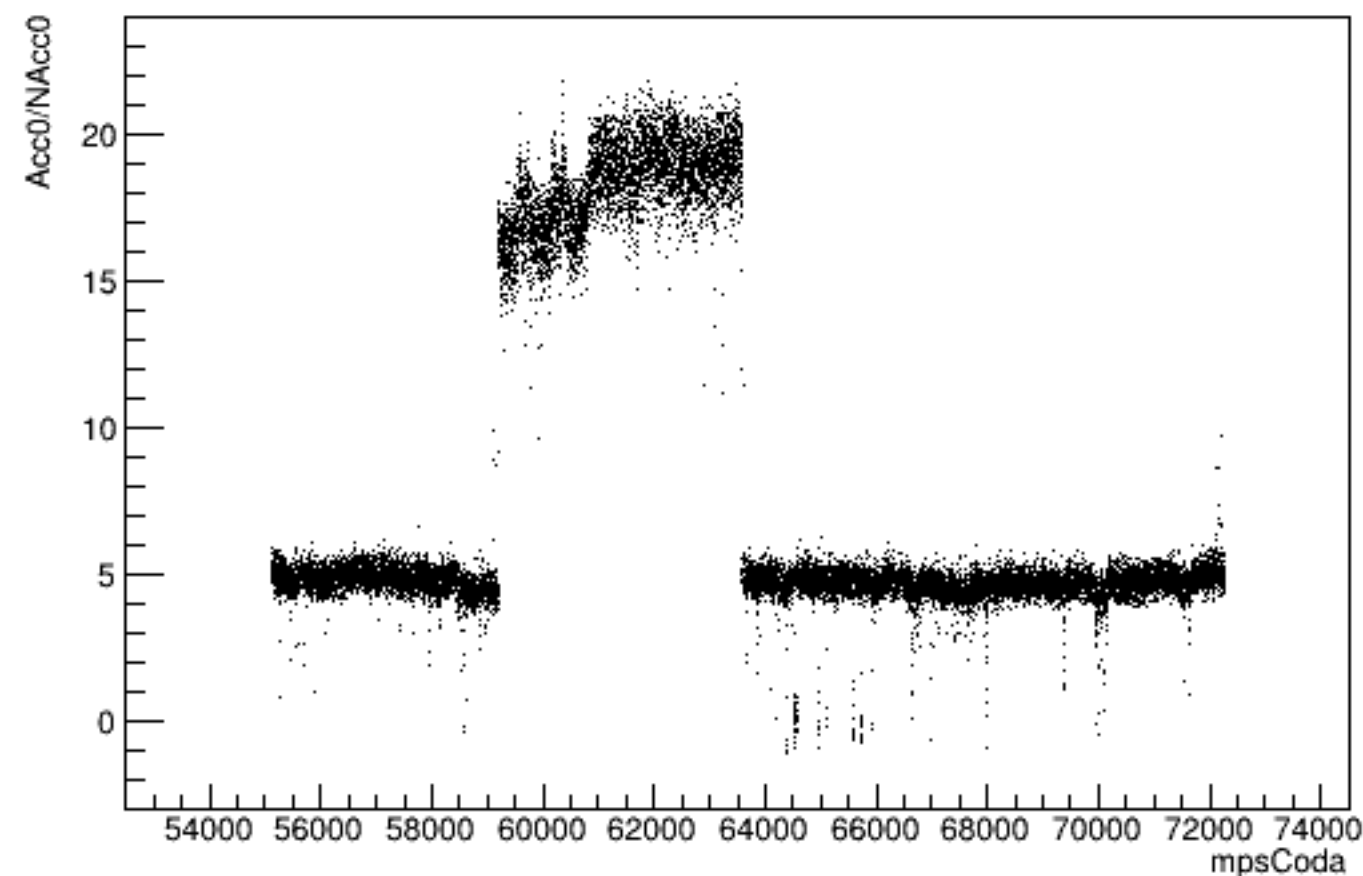
Mean: -0.0007 +/- 0.0003

Std Dev: 0.0153 +/- 0.0002

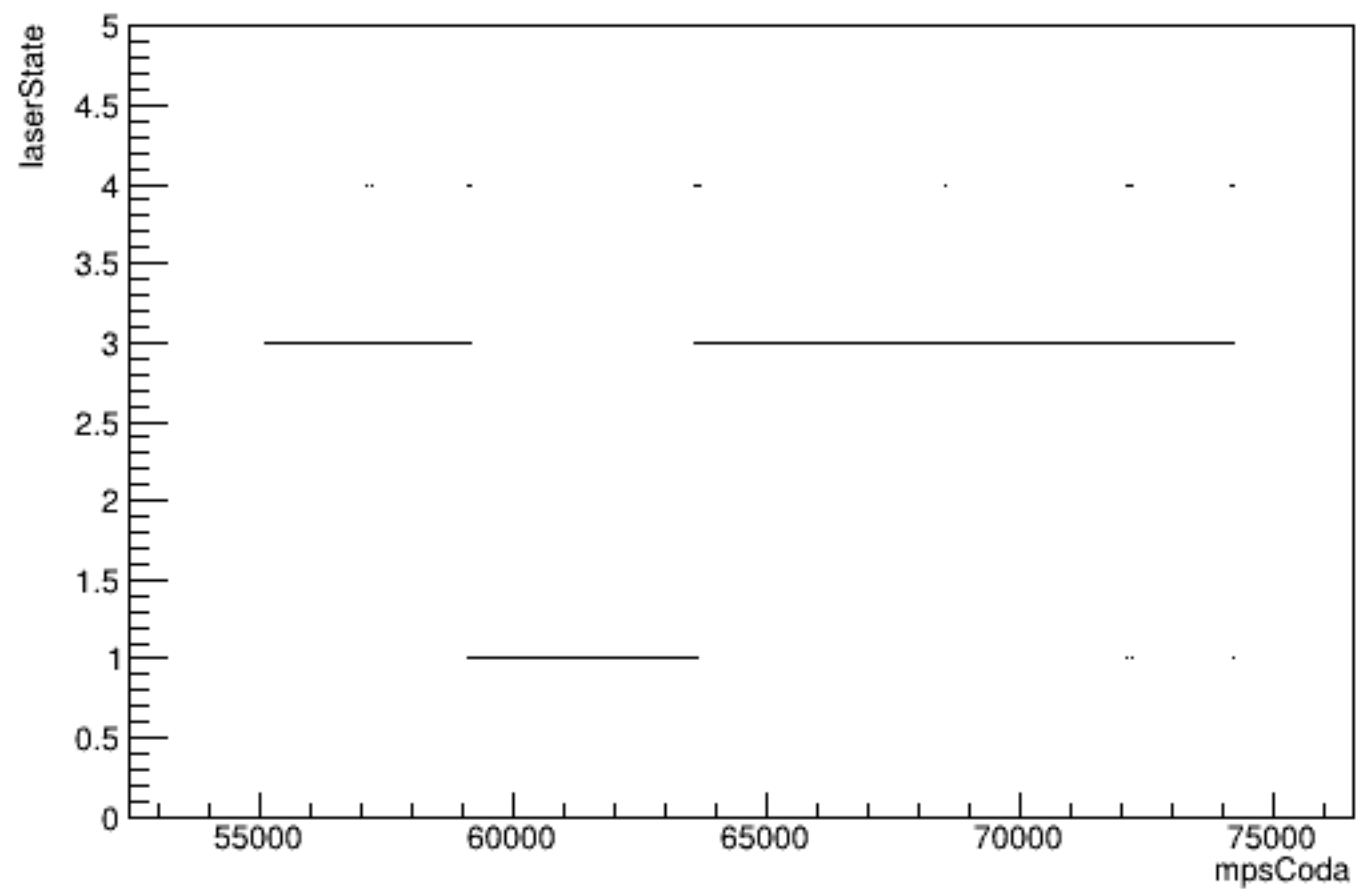
Run 5112 quartetwise, Asyms



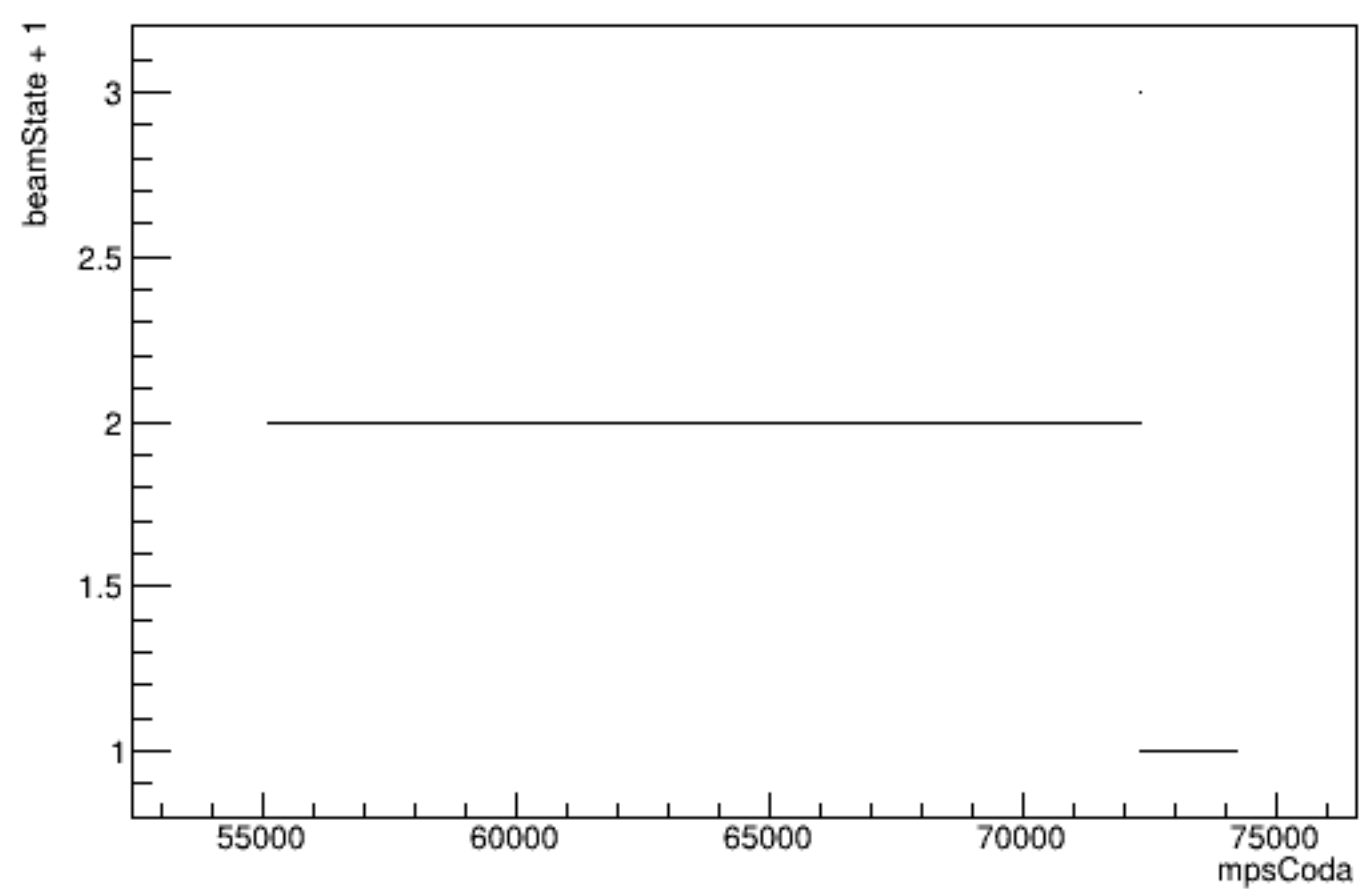
Acc0/NAcc0:mpsCoda {mpsCoda>=55126 && mpsCoda<=74193 && beamState==1}



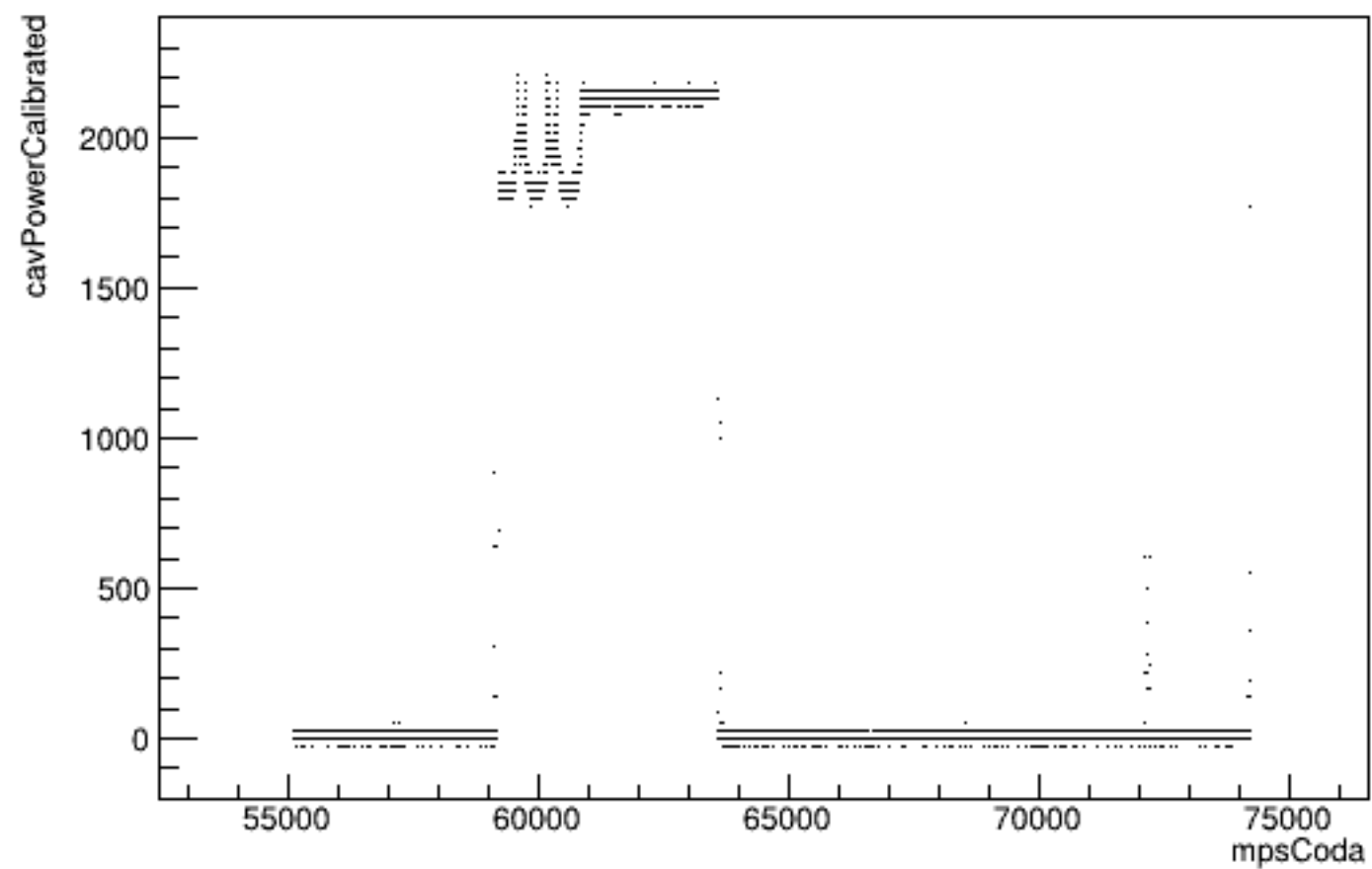
laserState:mpsCoda {mpsCoda>=55126 && mpsCoda<=74193}



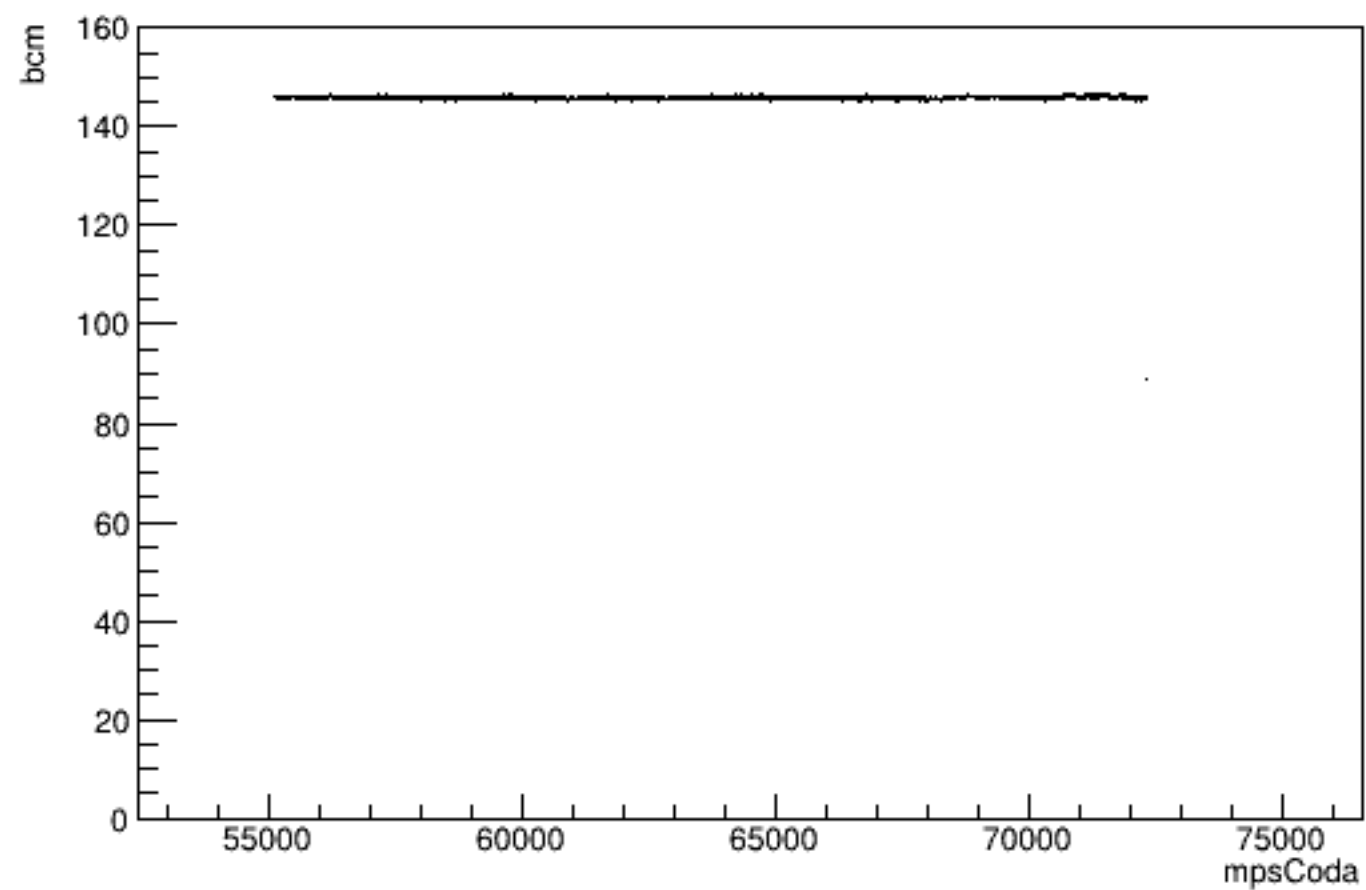
beamState + 1:mpsCoda {mpsCoda>=55126 && mpsCoda<=74193}



cavPowerCalibrated:mpsCoda {mpsCoda>=55126 && mpsCoda<=74193}



bcm:mpsCoda {mpsCoda>=55126 && mpsCoda<=74193}



Cycle 4, Diffs

Entries: 2160

Mean: -0.0182 +/- 0.0089

Std Dev: 0.4136 +/- 0.0063

Entries: 395

Mean: -0.7831 +/- 0.0449

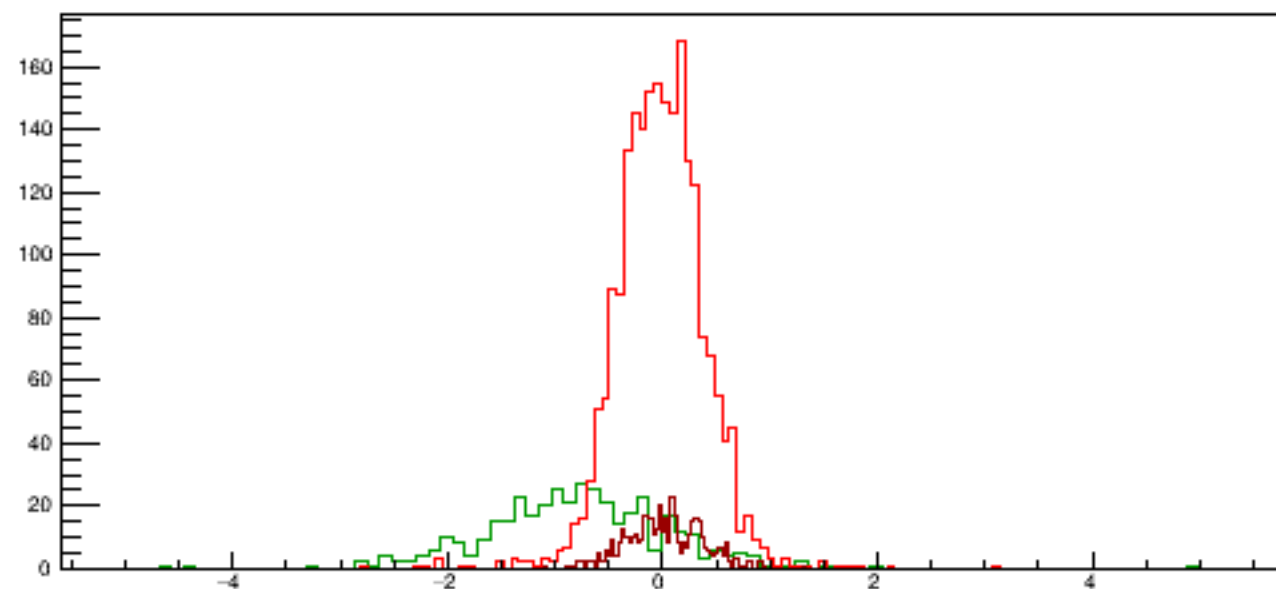
Std Dev: 0.8921 +/- 0.0317

Entries: 460

Mean: 0.0186 +/- 0.0168

Std Dev: 0.3593 +/- 0.0118

Run 5112 quartetwise, Diffs



Cycle 4, Sums

Entries: 2160

Mean: 9.2610 +/- 0.0243

Std Dev: 1.1271 +/- 0.0171

Entries: 395

Mean: 34.6013 +/- 0.1533

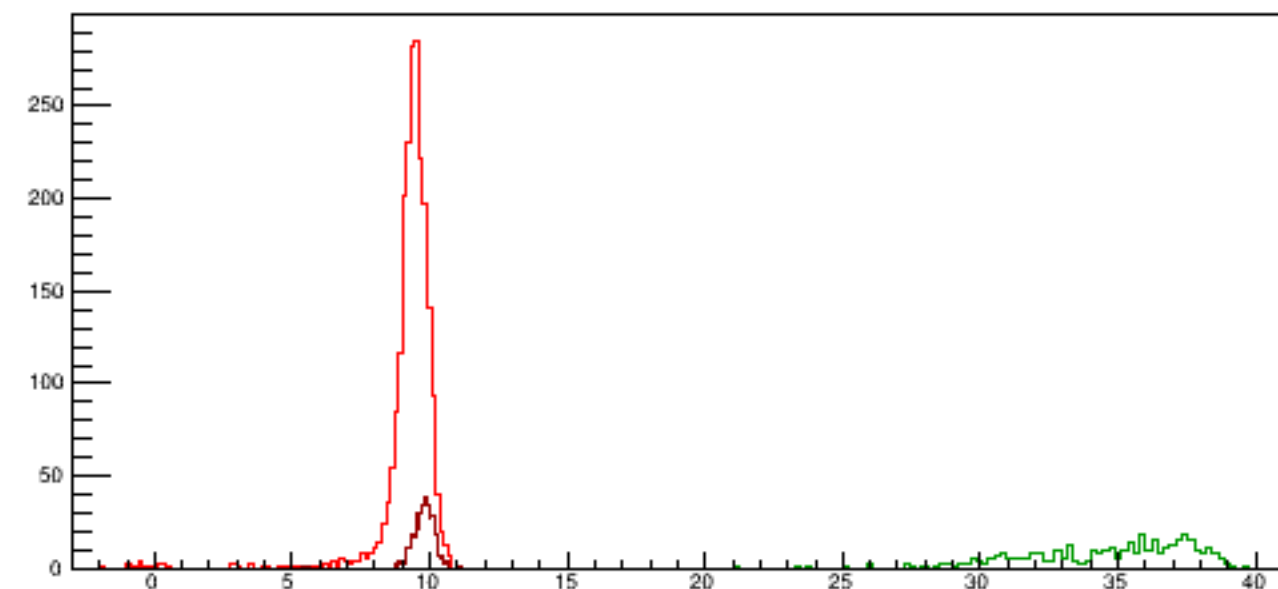
Std Dev: 3.0471 +/- 0.1084

Entries: 460

Mean: 9.7719 +/- 0.0212

Std Dev: 0.4556 +/- 0.0150

Run 5112 quartetwise, Sums



Cycle 4, Asyms

Entries: 2160

Mean: -0.0007 +/- 0.0004

Std Dev: 0.0165 +/- 0.0003

Entries: 395

Mean: -0.0311 +/- 0.0020

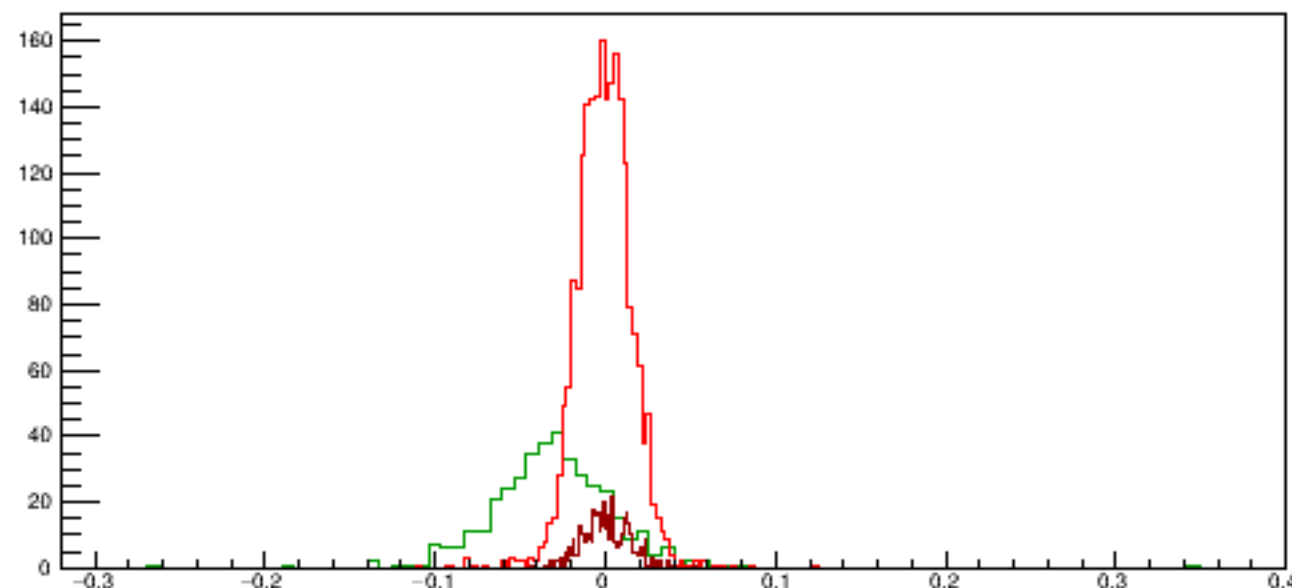
Std Dev: 0.0405 +/- 0.0014

Entries: 460

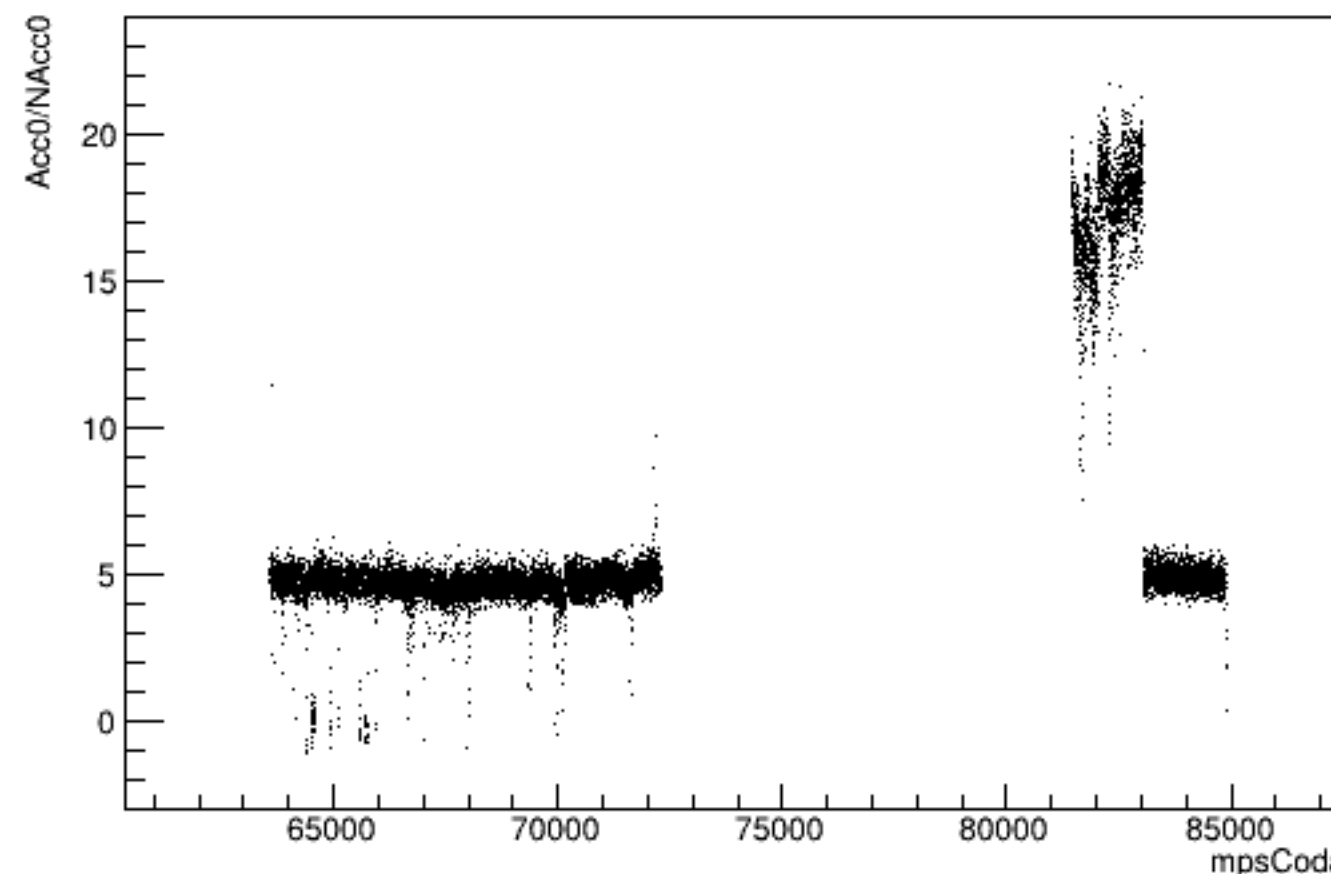
Mean: 0.0007 +/- 0.0007

Std Dev: 0.0143 +/- 0.0005

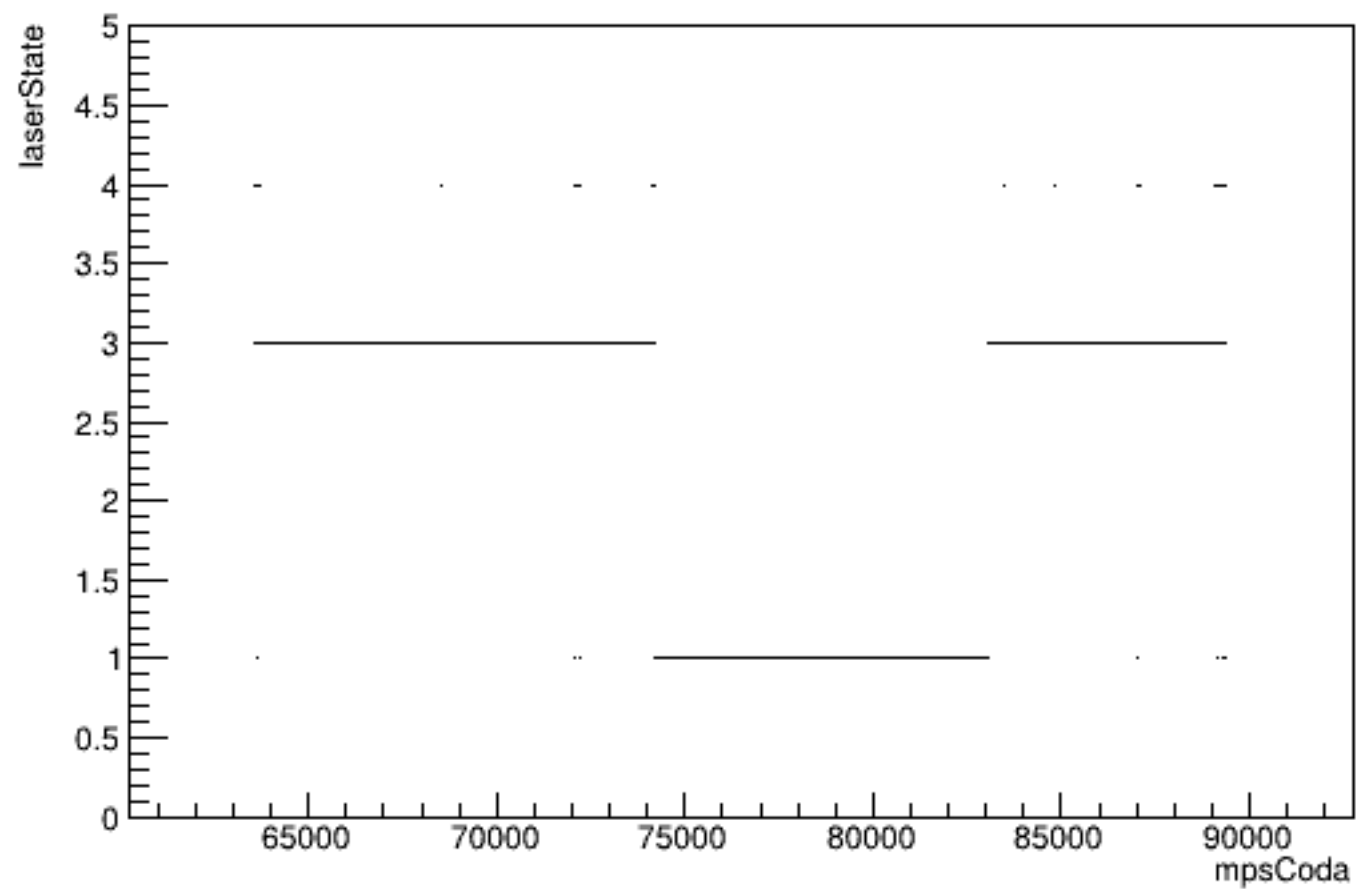
Run 5112 quartetwise, Asyms



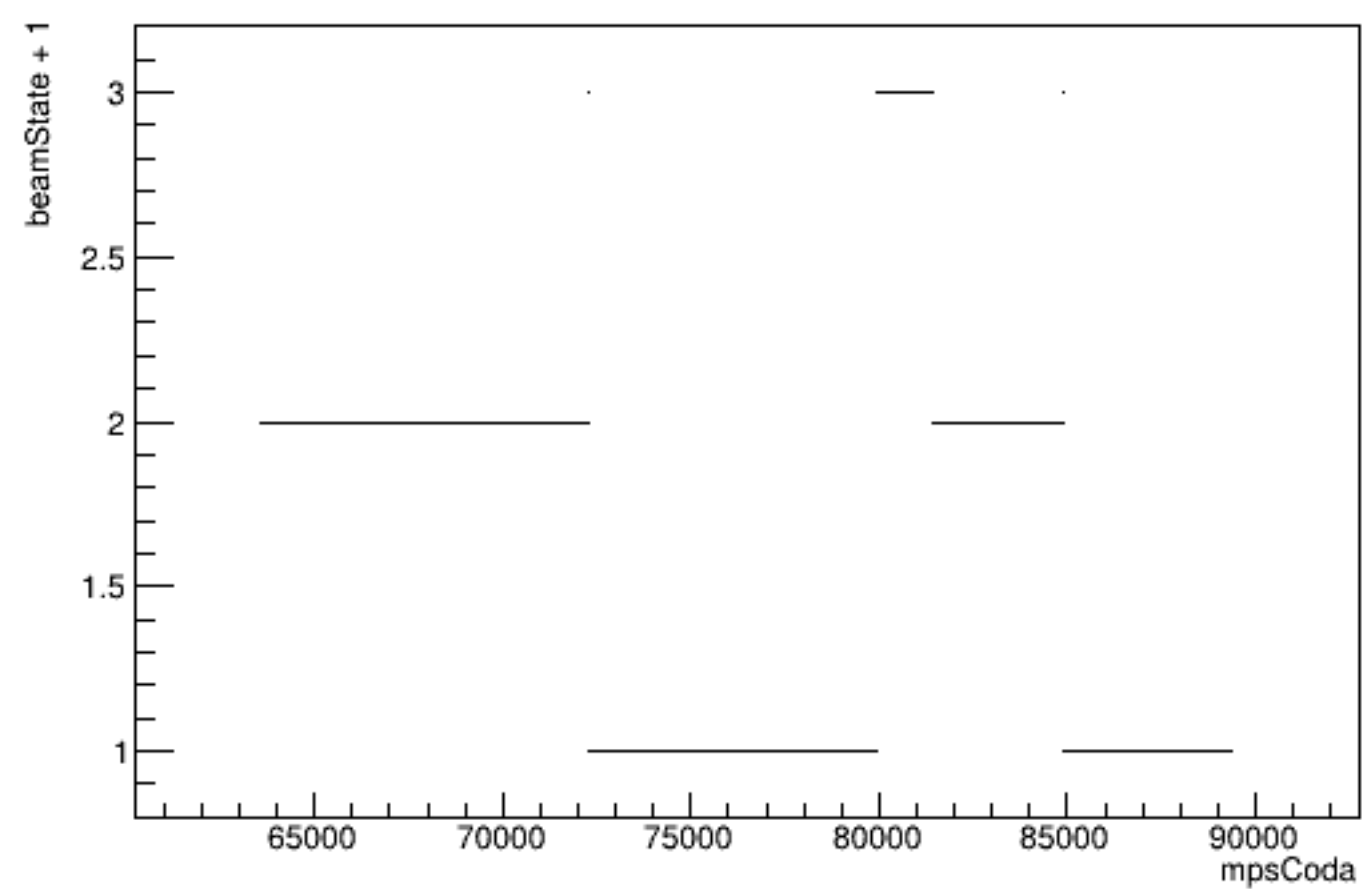
Acc0/NAcc0:mpsCoda {mpsCoda>=63590 && mpsCoda<=89377 && beamState==1}



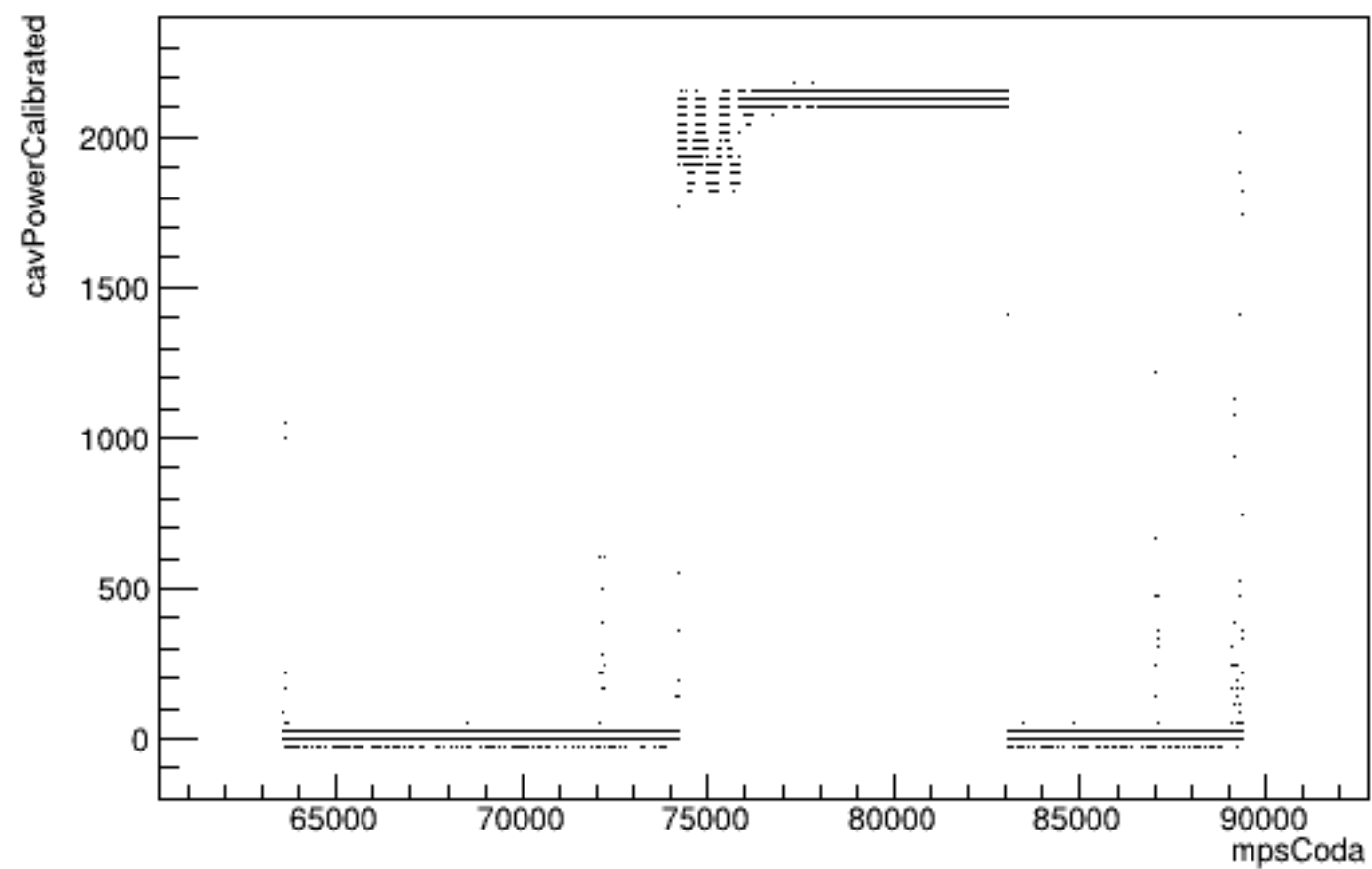
laserState:mpsCoda {mpsCoda>=63590 && mpsCoda<=89377}



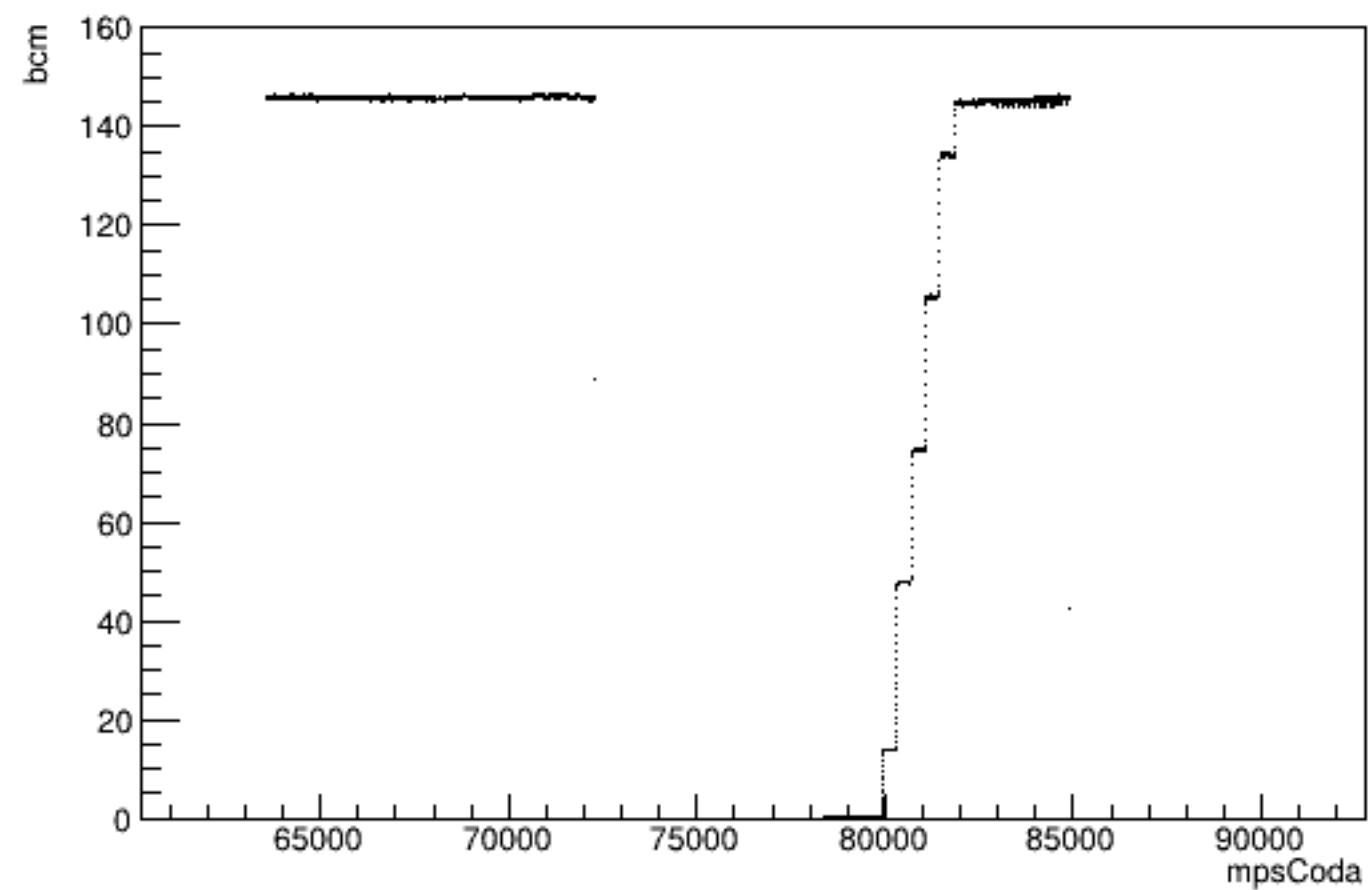
beamState + 1:mpsCoda {mpsCoda>=63590 && mpsCoda<=89377}



cavPowerCalibrated:mpsCoda {mpsCoda>=63590 && mpsCoda<=89377}



bcm:mpsCoda {mpsCoda>=63590 && mpsCoda<=89377}



Cycle 5, Diffs

Entries: 1016

Mean: 0.0056 +/- 0.0118

Std Dev: 0.3747 +/- 0.0083

Entries: 2185

Mean: -0.8978 +/- 0.0143

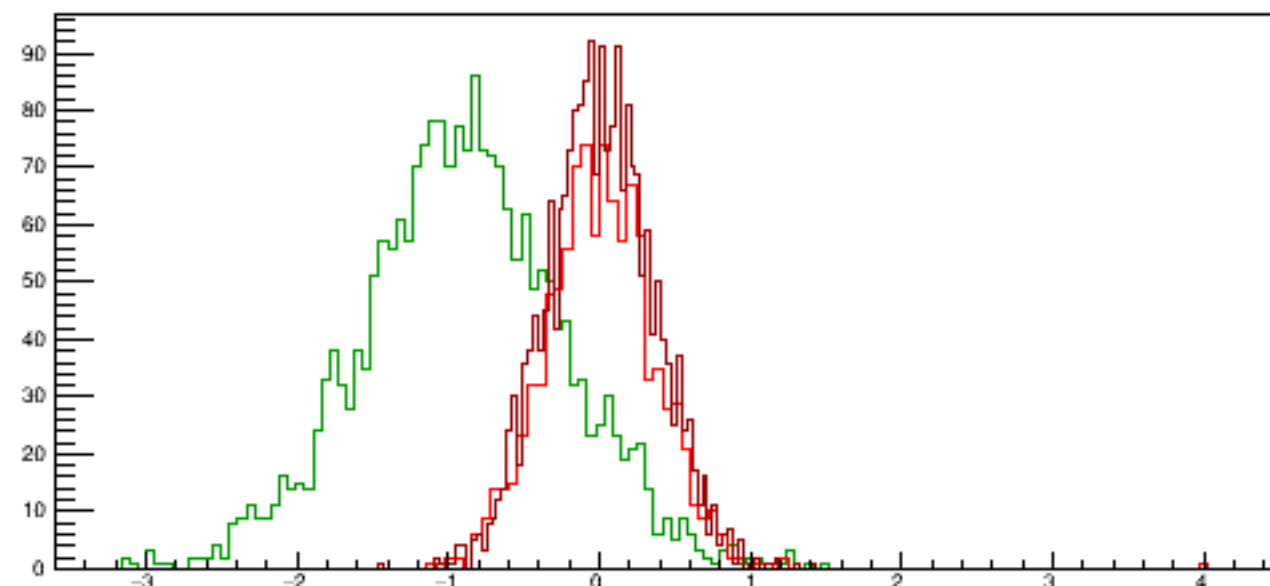
Std Dev: 0.6677 +/- 0.0101

Entries: 2158

Mean: 0.0111 +/- 0.0076

Std Dev: 0.3531 +/- 0.0054

Run 5112 quartetwise, Diffs



Cycle 5, Sums

Entries: 1016

Mean: 9.3348 +/- 0.0120

Std Dev: 0.3830 +/- 0.0085

Entries: 2185

Mean: 37.6896 +/- 0.0324

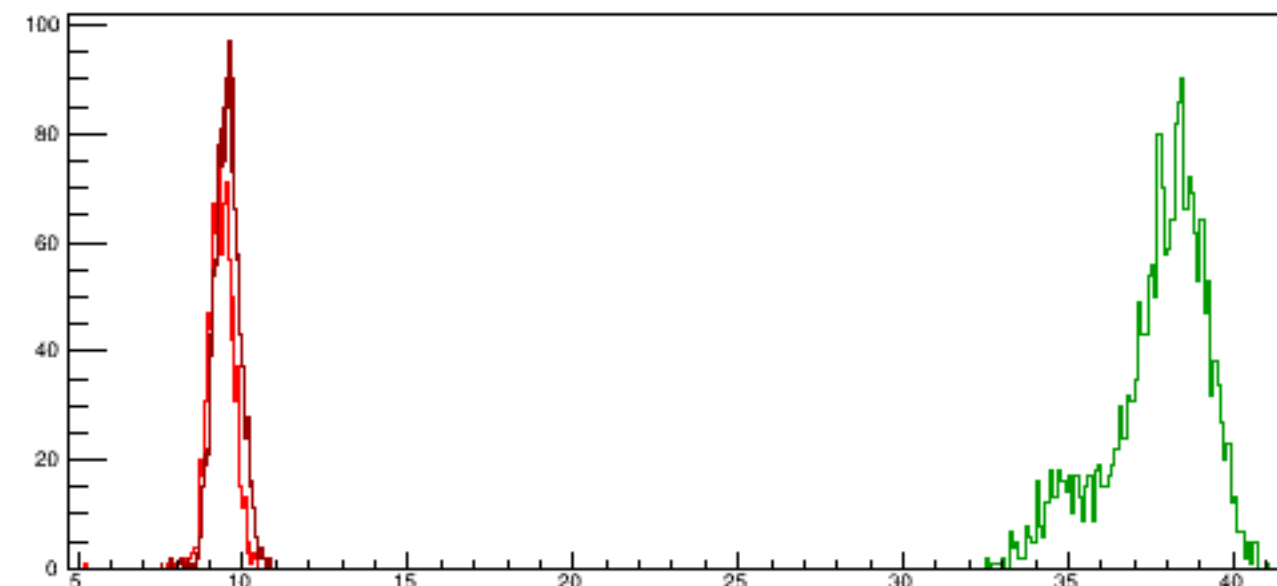
Std Dev: 1.5144 +/- 0.0229

Entries: 2158

Mean: 9.5213 +/- 0.0083

Std Dev: 0.3867 +/- 0.0059

Run 5112 quartetwise, Sums



Cycle 5, Asyms

Entries: 1016

Mean: 0.0002 +/- 0.0004

Std Dev: 0.0133 +/- 0.0003

Entries: 2185

Mean: -0.0318 +/- 0.0005

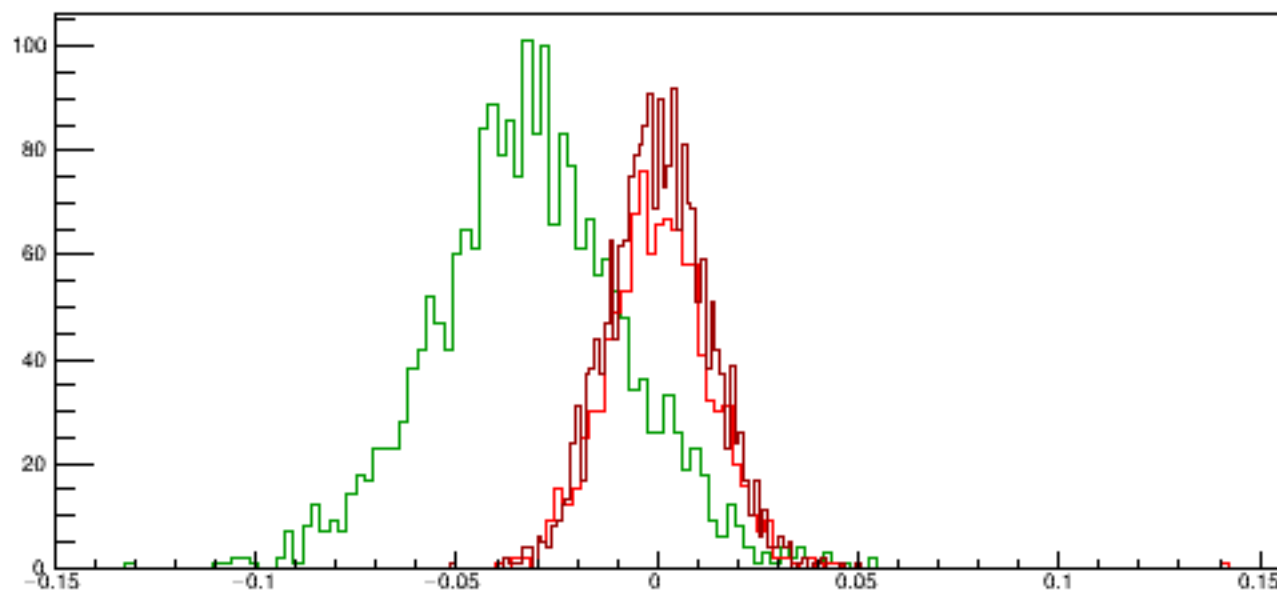
Std Dev: 0.0237 +/- 0.0004

Entries: 2158

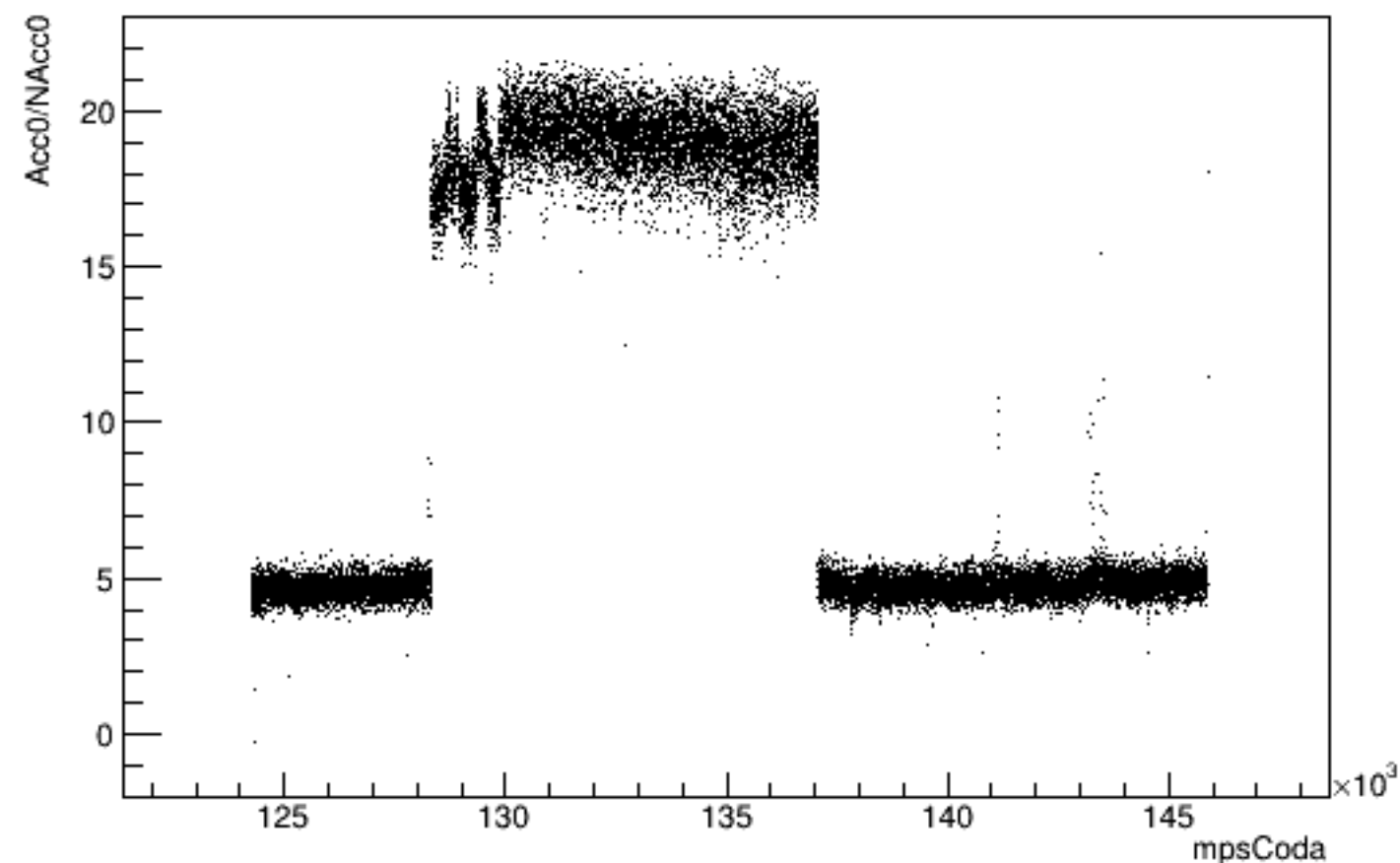
Mean: 0.0004 +/- 0.0003

Std Dev: 0.0125 +/- 0.0002

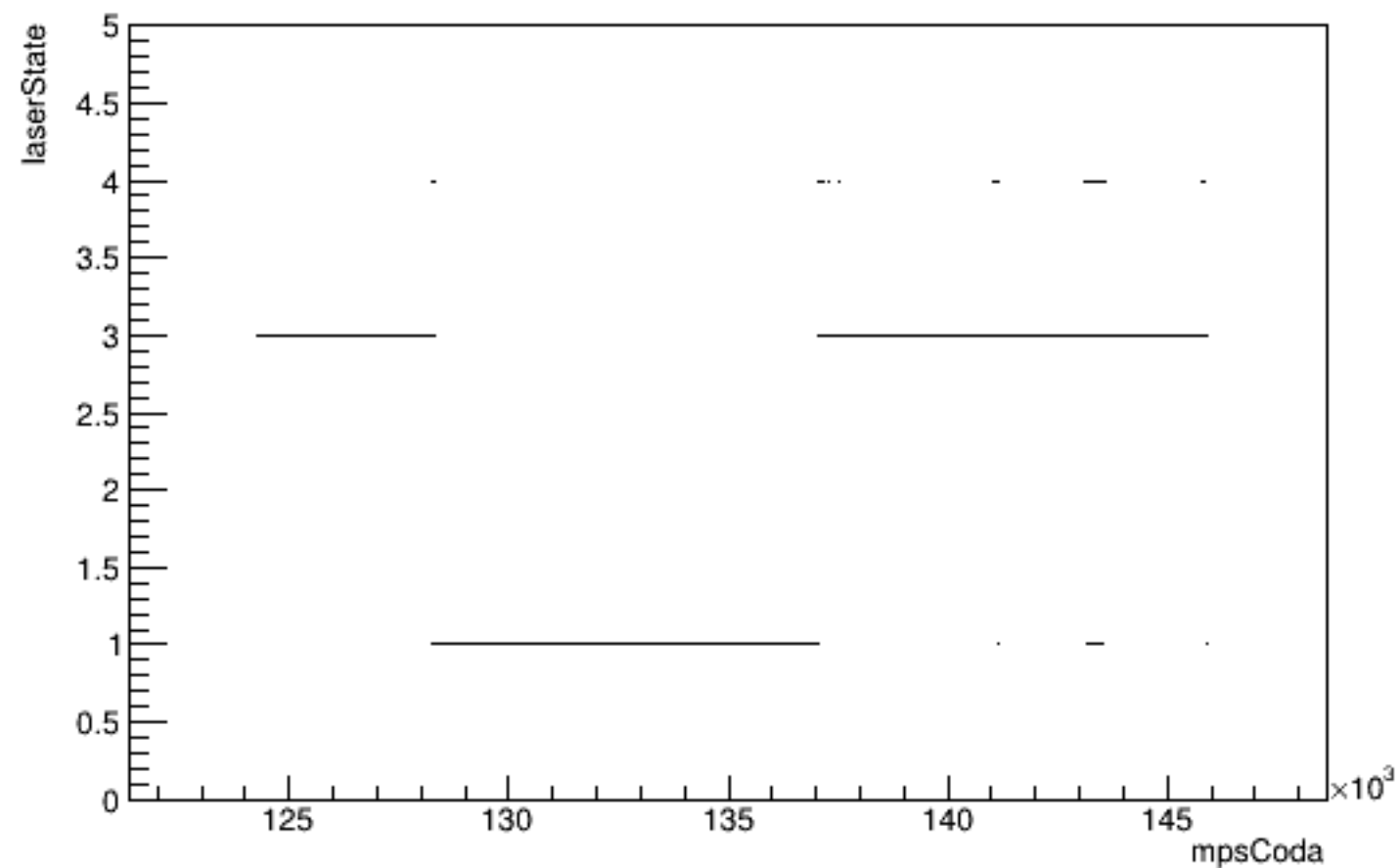
Run 5112 quartetwise, Asyms



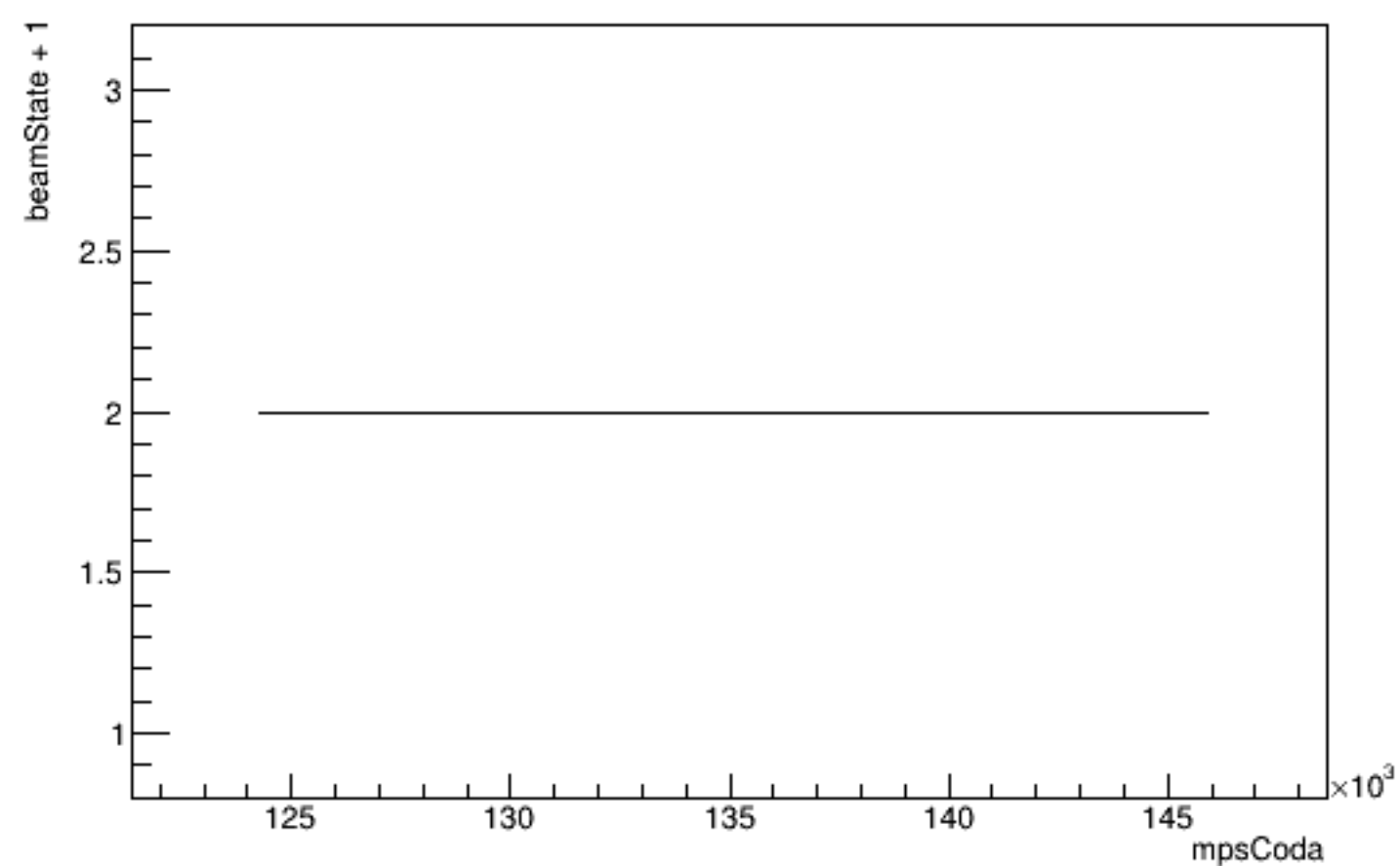
Acc0/NAcc0:mpsCoda (mpsCoda>=124242 && mpsCoda<=145881 && beamState==1)



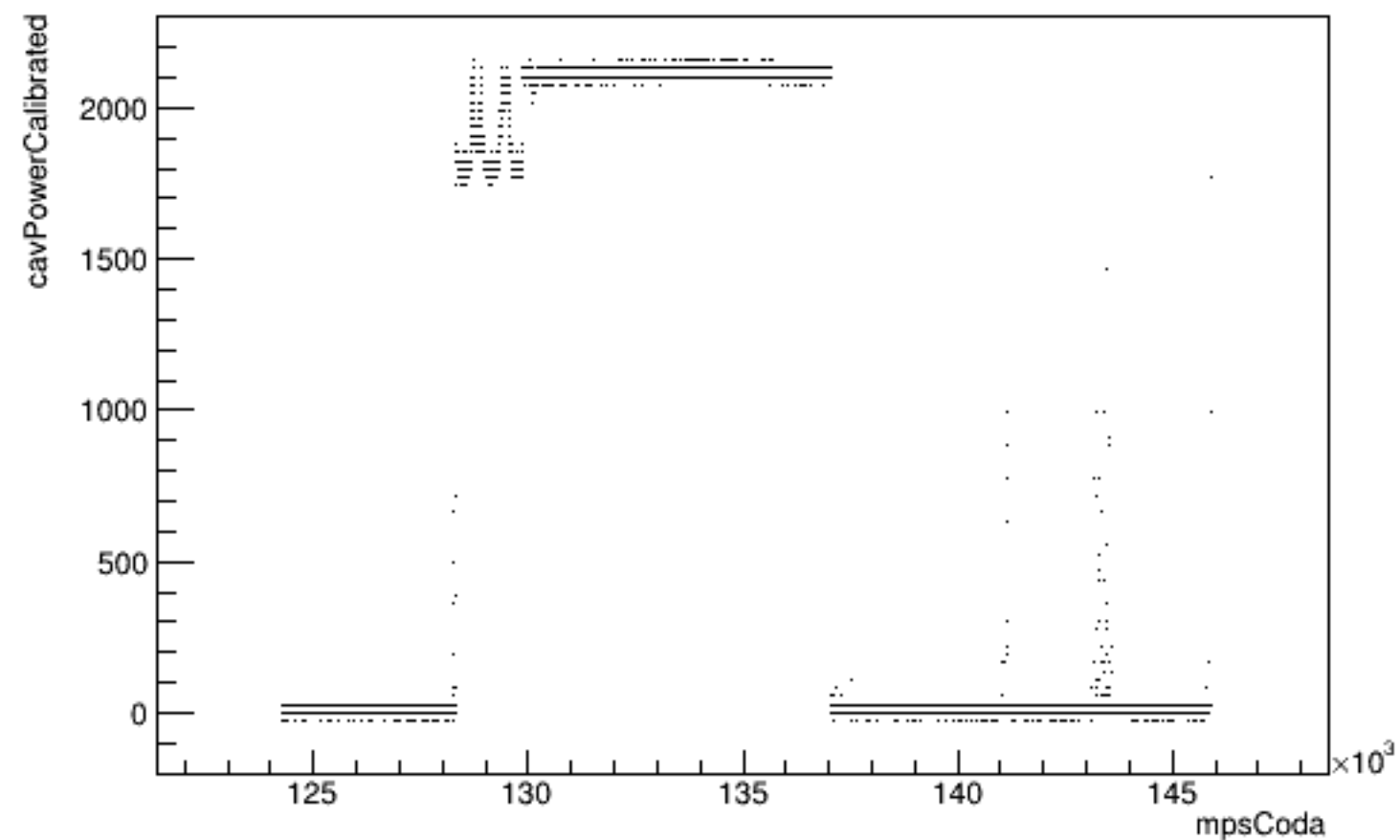
laserState:mpsCoda {mpsCoda>=124242 && mpsCoda<=145881}



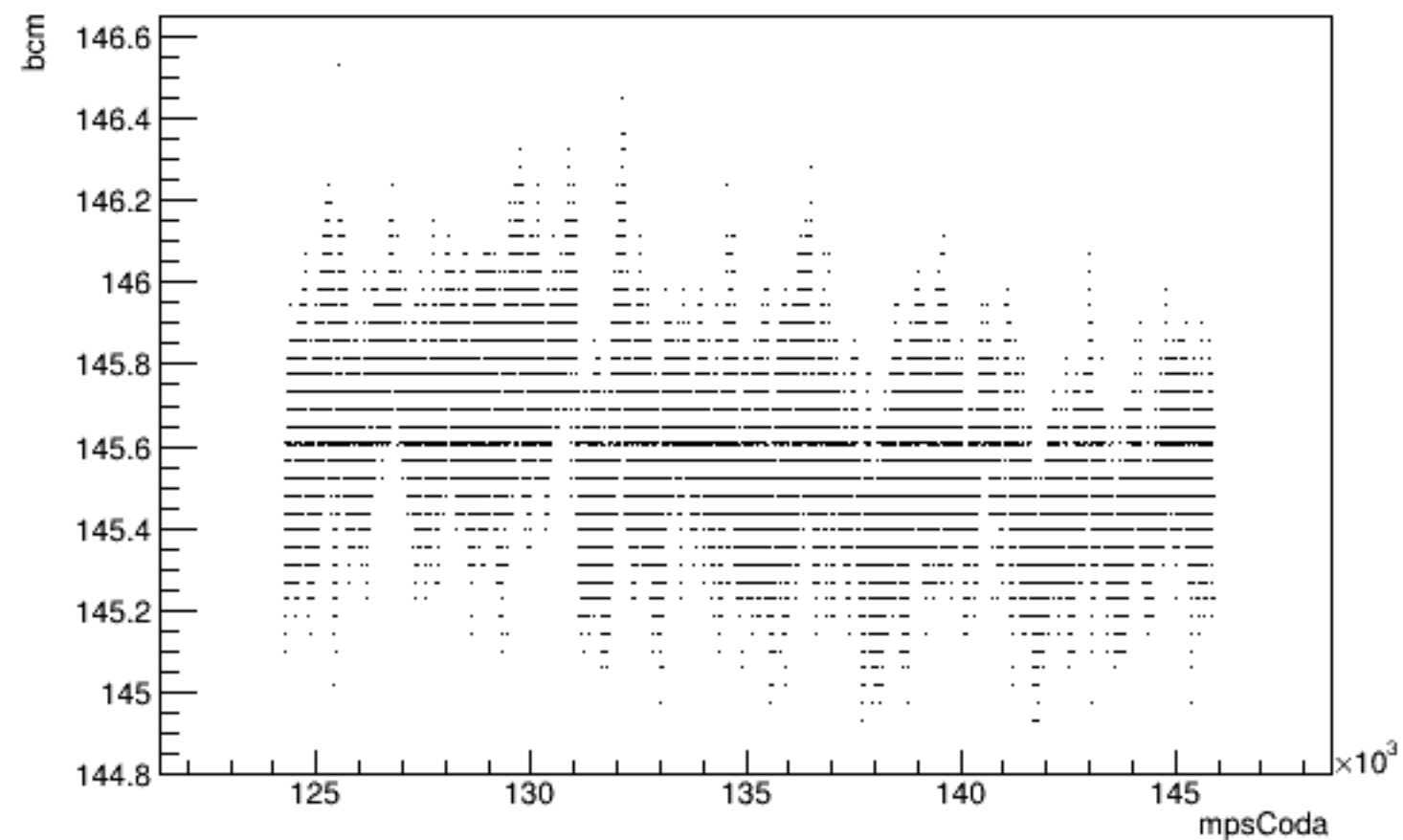
beamState + 1:mpsCoda {mpsCoda>=124242 && mpsCoda<=145881}



cavPowerCalibrated:mpsCoda {mpsCoda>=124242 && mpsCoda<=145881}



bcm:mpsCoda {mpsCoda>=124242 && mpsCoda<=145881}



Cycle 6, Diffs

Entries: 2158

Mean: 0.0111 +/- 0.0076

Std Dev: 0.3531 +/- 0.0054

Entries: 2048

Mean: -0.8307 +/- 0.0156

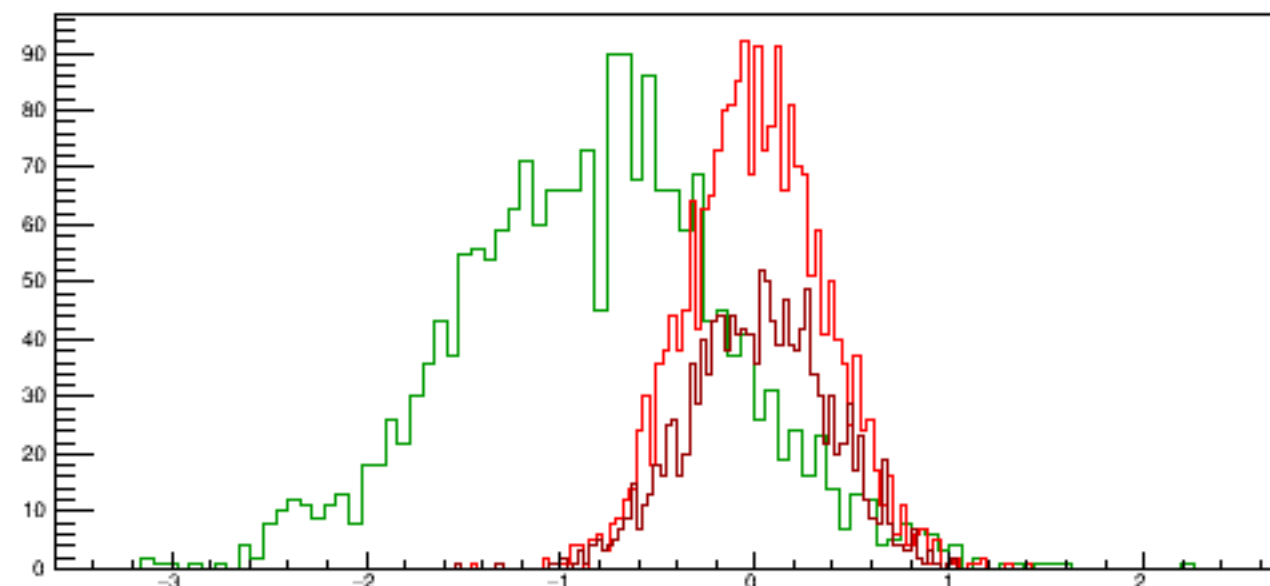
Std Dev: 0.7081 +/- 0.0111

Entries: 1393

Mean: 0.0174 +/- 0.0096

Std Dev: 0.3590 +/- 0.0068

Run 5112 quartetwise, Diffs



Cycle 6, Sums

Entries: 2158

Mean: 9.5213 +/- 0.0083

Std Dev: 0.3867 +/- 0.0059

Entries: 2048

Mean: 36.8948 +/- 0.0361

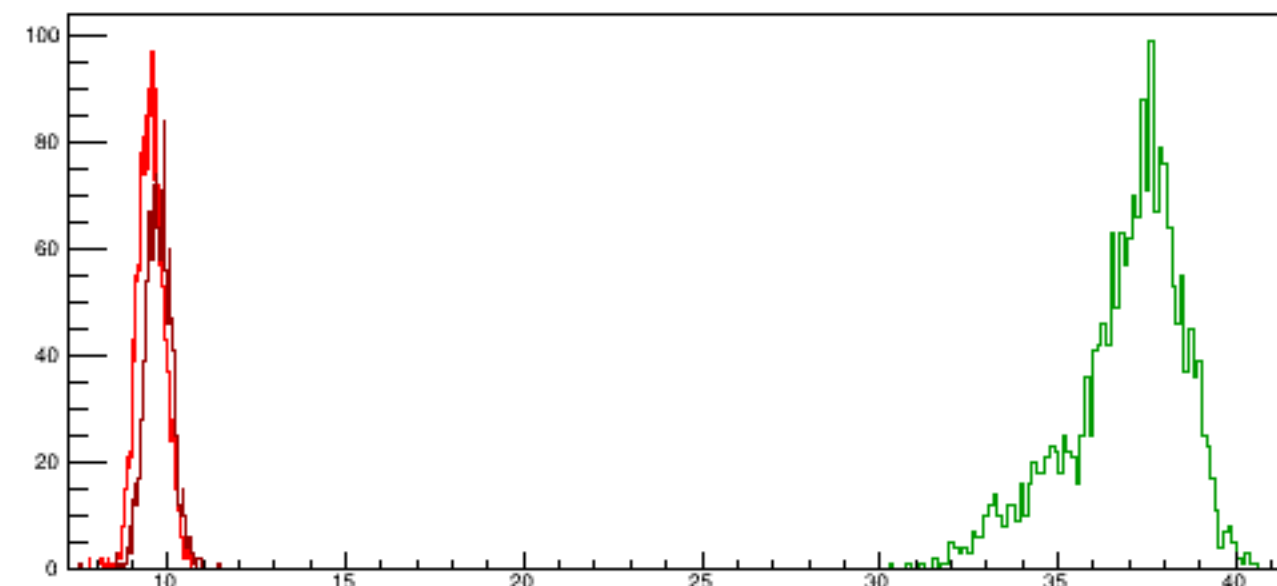
Std Dev: 1.6340 +/- 0.0255

Entries: 1393

Mean: 9.7482 +/- 0.0097

Std Dev: 0.3629 +/- 0.0069

Run 5112 quartetwise, Sums



Cycle 6, Asyms

Entries: 2158

Mean: 0.0004 +/- 0.0003

Std Dev: 0.0130 +/- 0.0002

Entries: 2048

Mean: -0.0304 +/- 0.0006

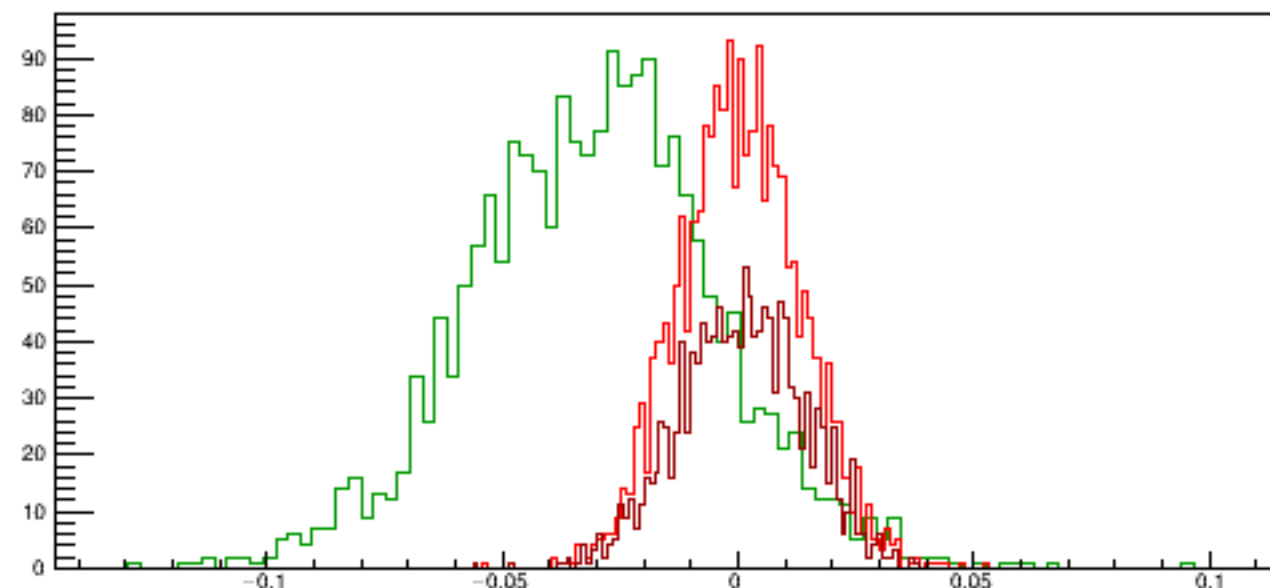
Std Dev: 0.0262 +/- 0.0004

Entries: 1393

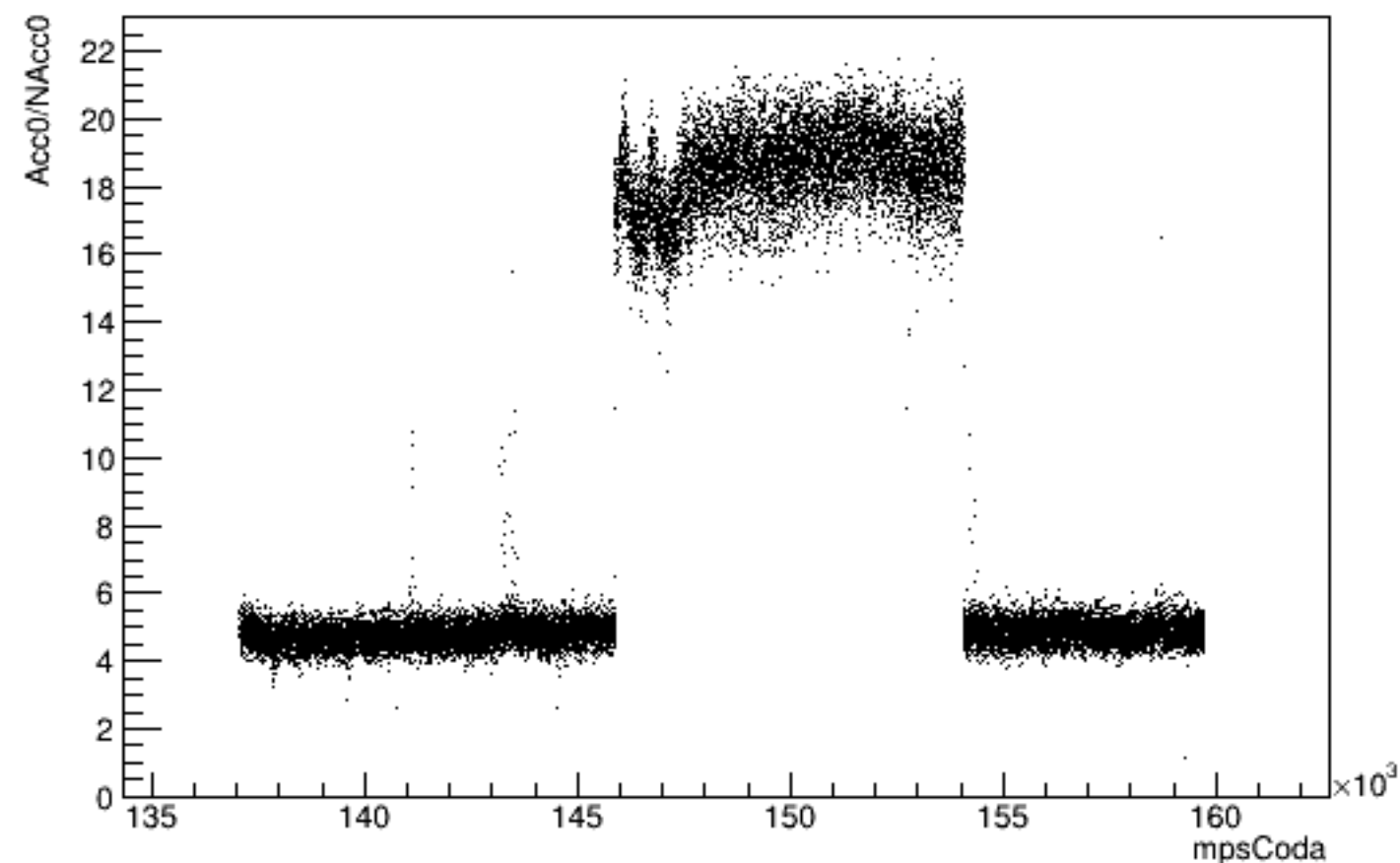
Mean: 0.0006 +/- 0.0004

Std Dev: 0.0132 +/- 0.0002

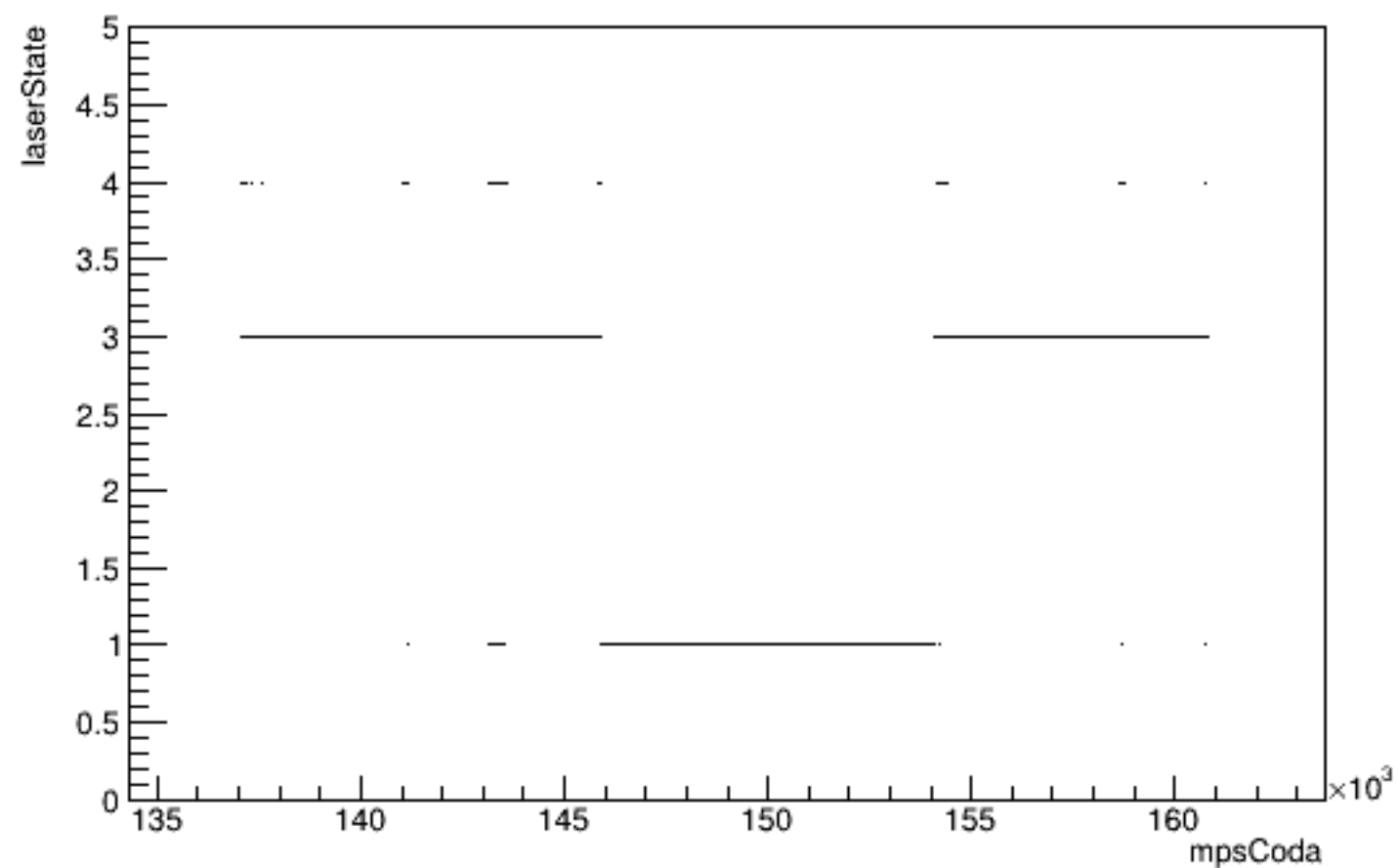
Run 5112 quartetwise, Asyms



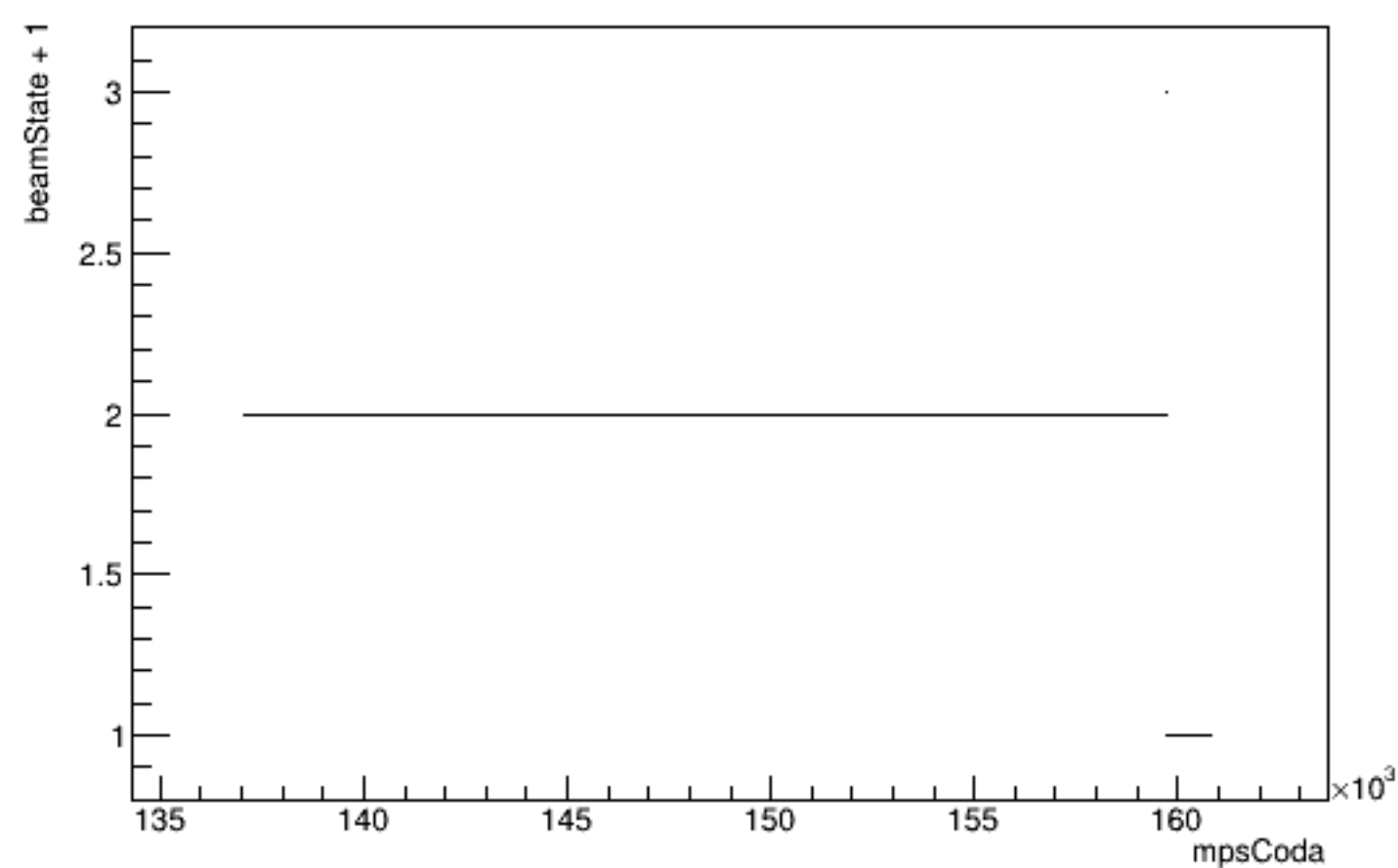
Acc0/NAcc0:mpsCoda (mpsCoda>=137070 && mpsCoda<=160781 && beamState==1)



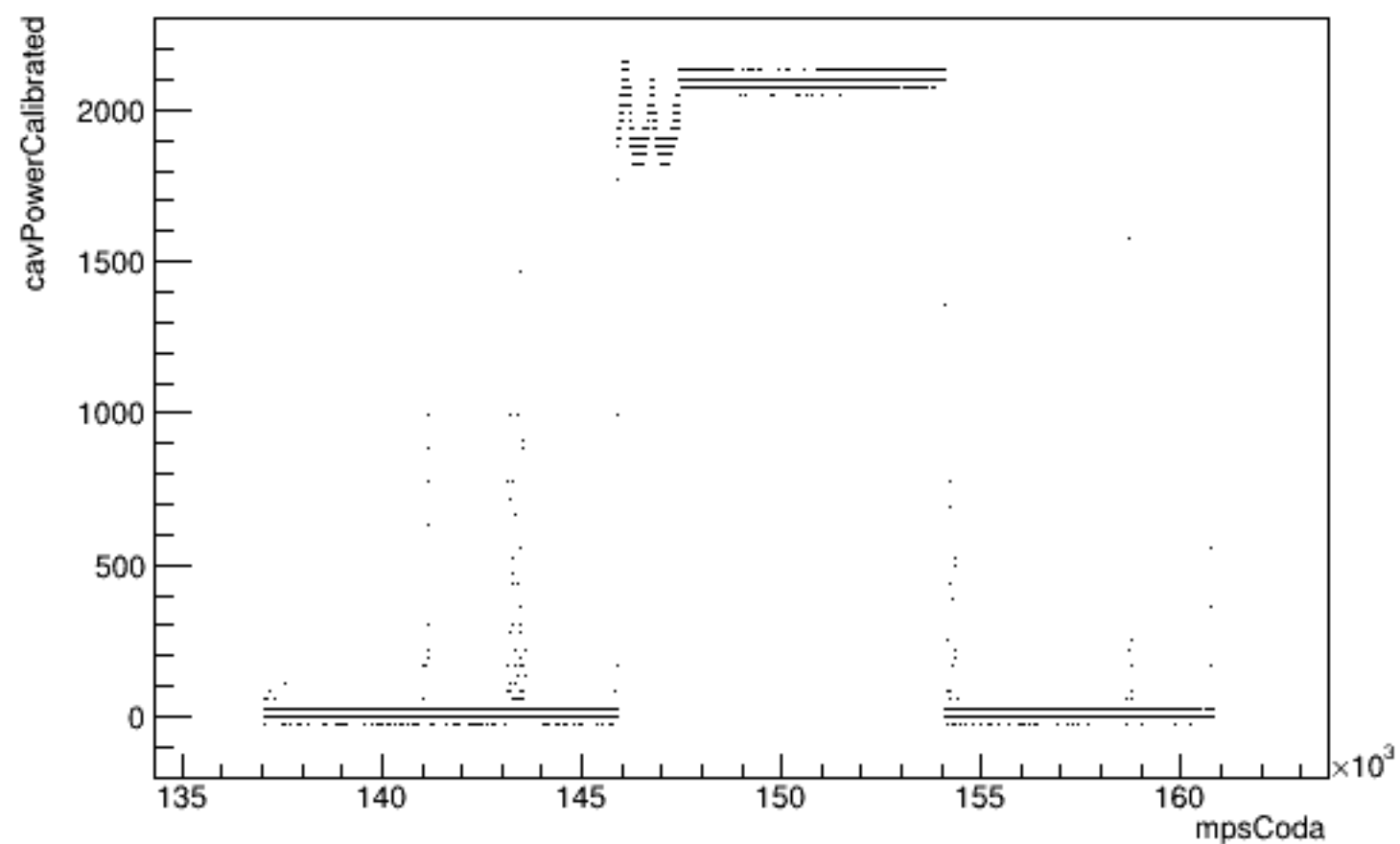
laserState:mpsCoda {mpsCoda>=137070 && mpsCoda<=160781}



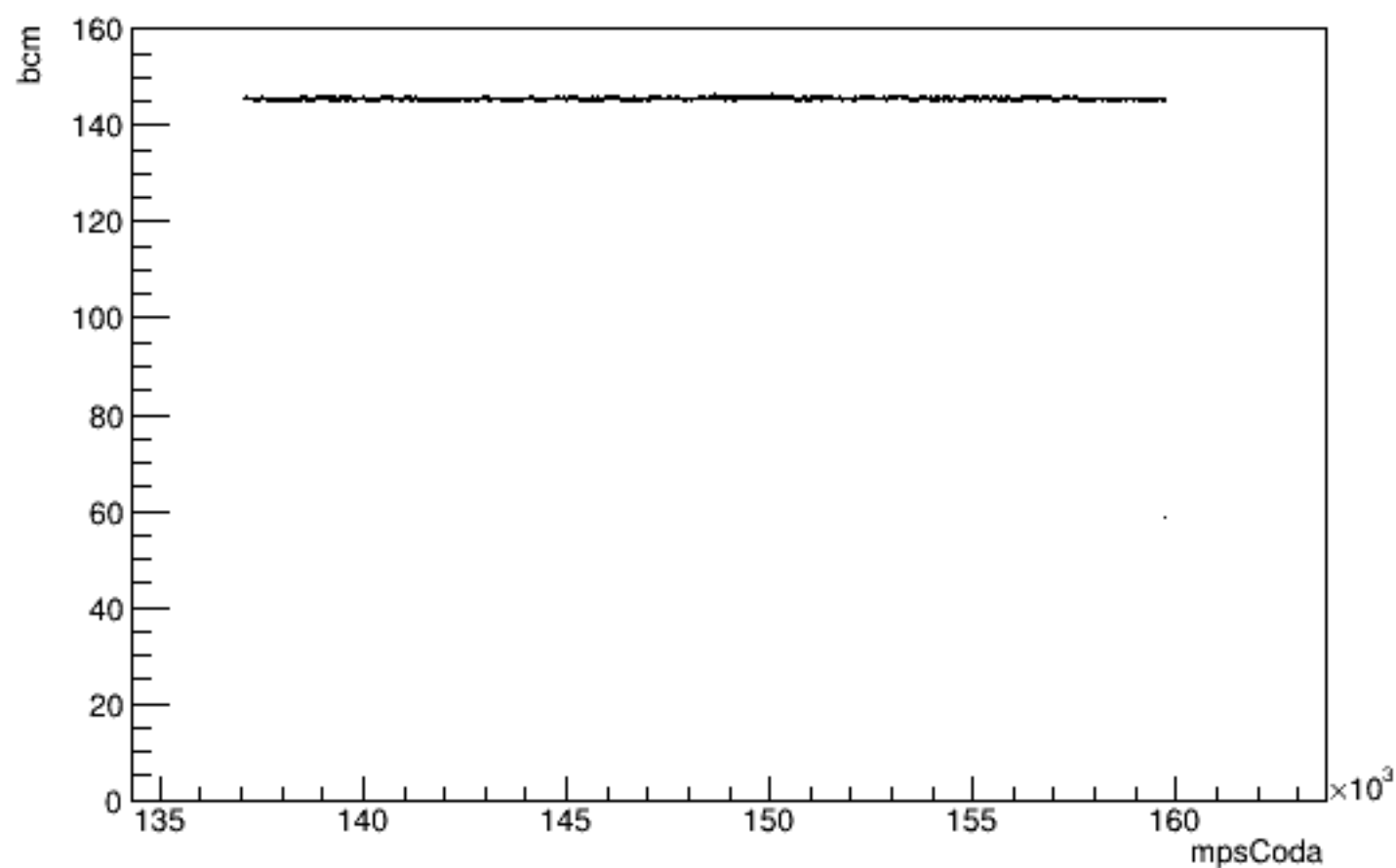
beamState + 1:mpsCoda {mpsCoda>=137070 && mpsCoda<=160781}



cavPowerCalibrated:mpsCoda {mpsCoda>=137070 && mpsCoda<=160781}



bcm:mpsCoda {mpsCoda>=137070 && mpsCoda<=160781}



Cycle 7, Diffs

Entries: 1393

Mean: 0.0174 +/- 0.0096

Std Dev: 0.3590 +/- 0.0068

Entries: 1042

Mean: -0.8829 +/- 0.0239

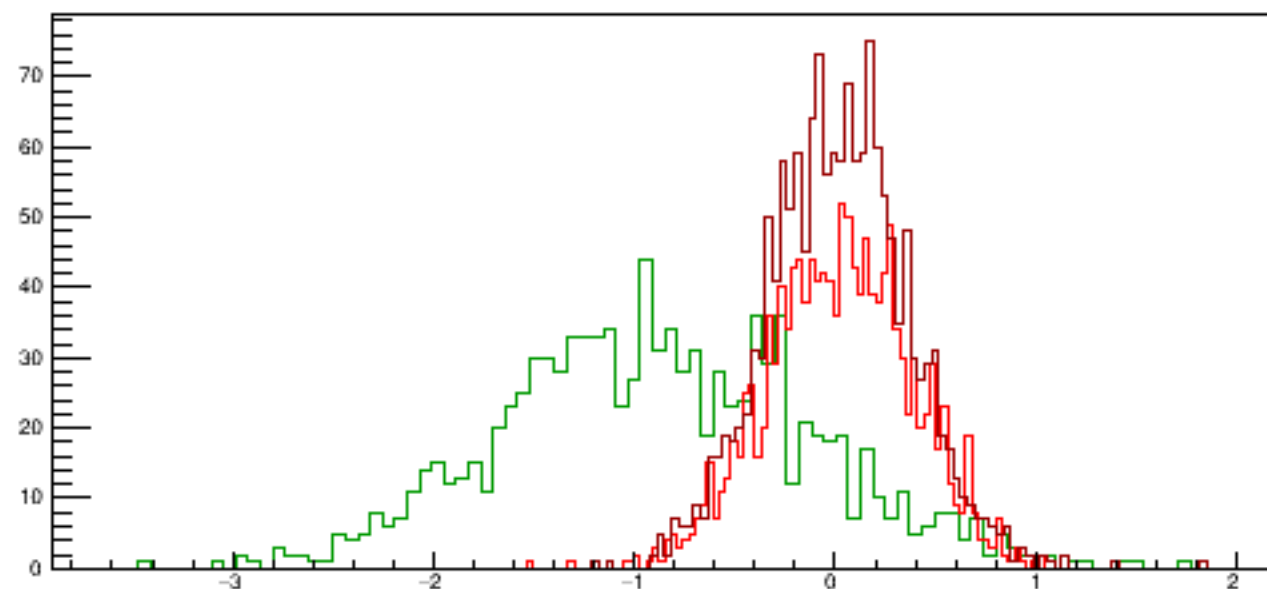
Std Dev: 0.7722 +/- 0.0169

Entries: 1565

Mean: 0.0163 +/- 0.0089

Std Dev: 0.3513 +/- 0.0063

Run 5112 quartetwise, Diffs



Cycle 7, Sums

Entries: 1393

Mean: 9.7482 +/- 0.0097

Std Dev: 0.3629 +/- 0.0069

Entries: 1042

Mean: 37.3124 +/- 0.0382

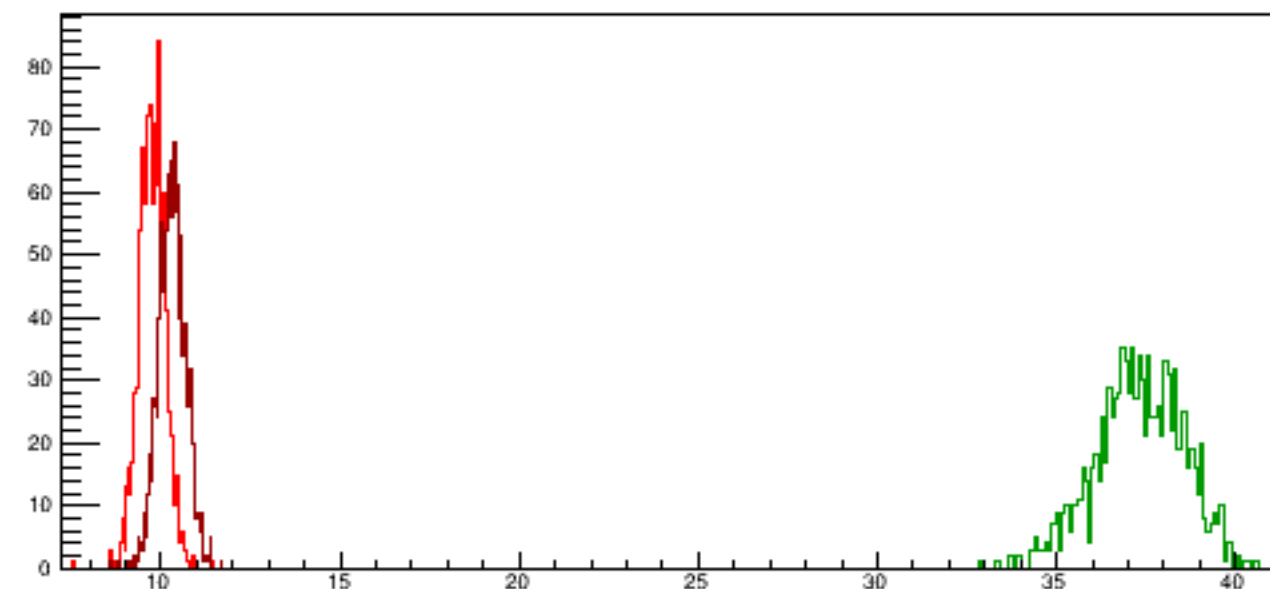
Std Dev: 1.2335 +/- 0.0270

Entries: 1565

Mean: 10.2975 +/- 0.0096

Std Dev: 0.3810 +/- 0.0068

Run 5112 quartetwise, Sums



Cycle 7, Asyms

Entries: 1393

Mean: 0.0006 +/- 0.0004

Std Dev: 0.0132 +/- 0.0002

Entries: 1042

Mean: -0.0324 +/- 0.0009

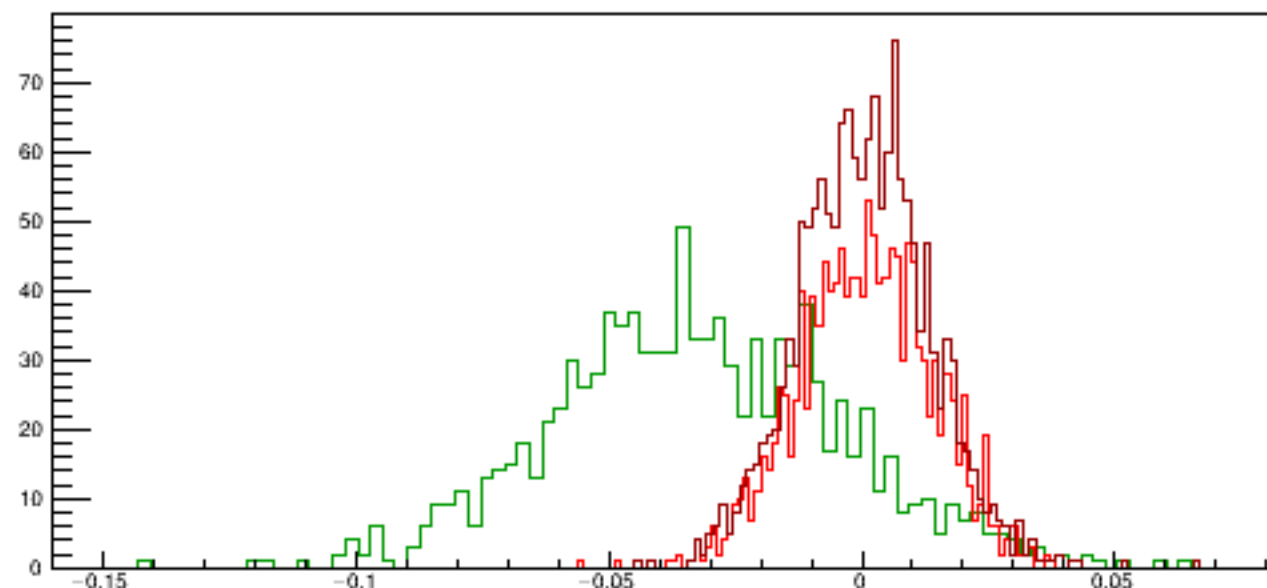
Std Dev: 0.0286 +/- 0.0006

Entries: 1565

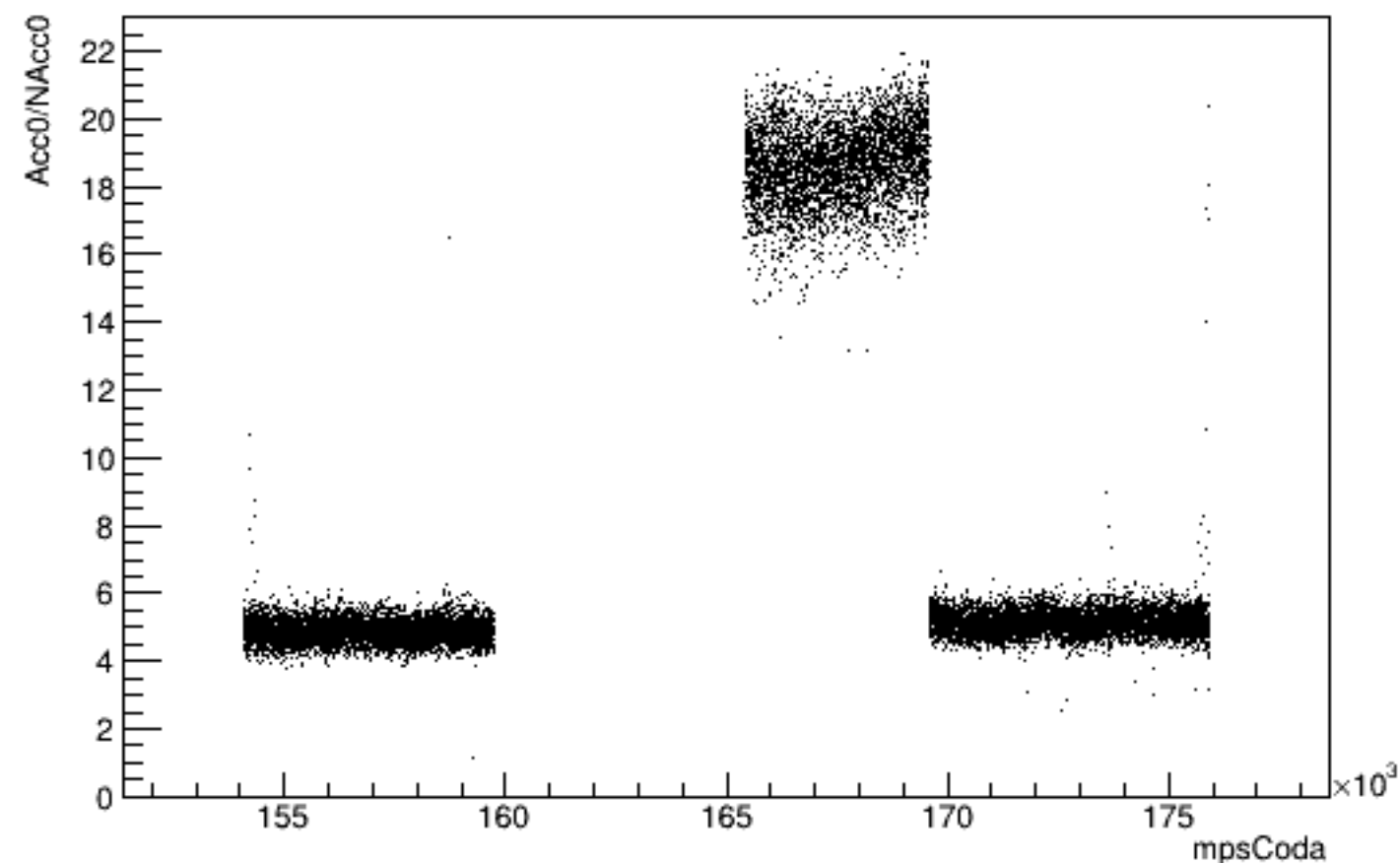
Mean: 0.0006 +/- 0.0003

Std Dev: 0.0129 +/- 0.0002

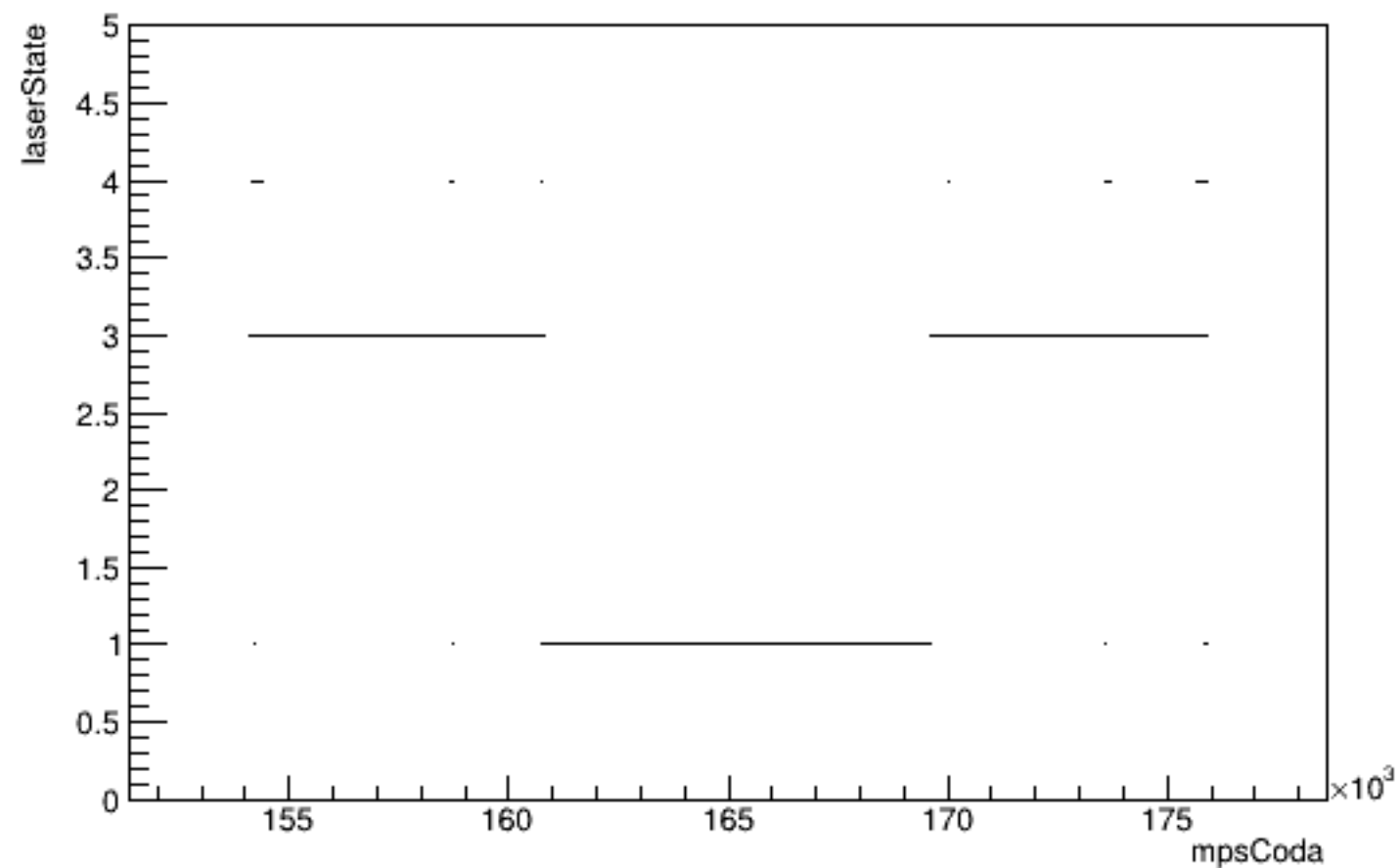
Run 5112 quartetwise, Asyms



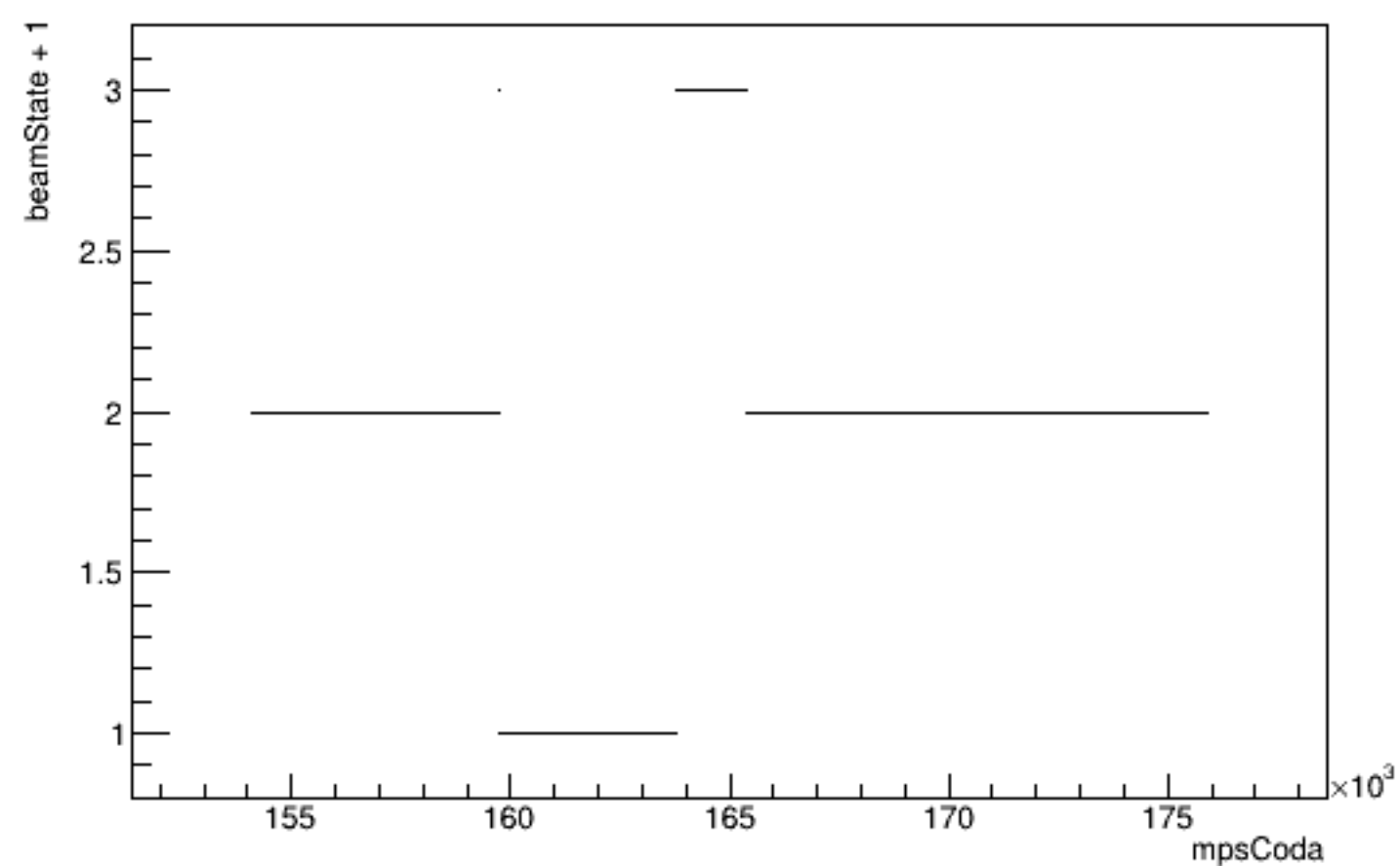
Acc0/NAcc0:mpsCoda (mpsCoda>=154078 && mpsCoda<=175933 && beamState==1)



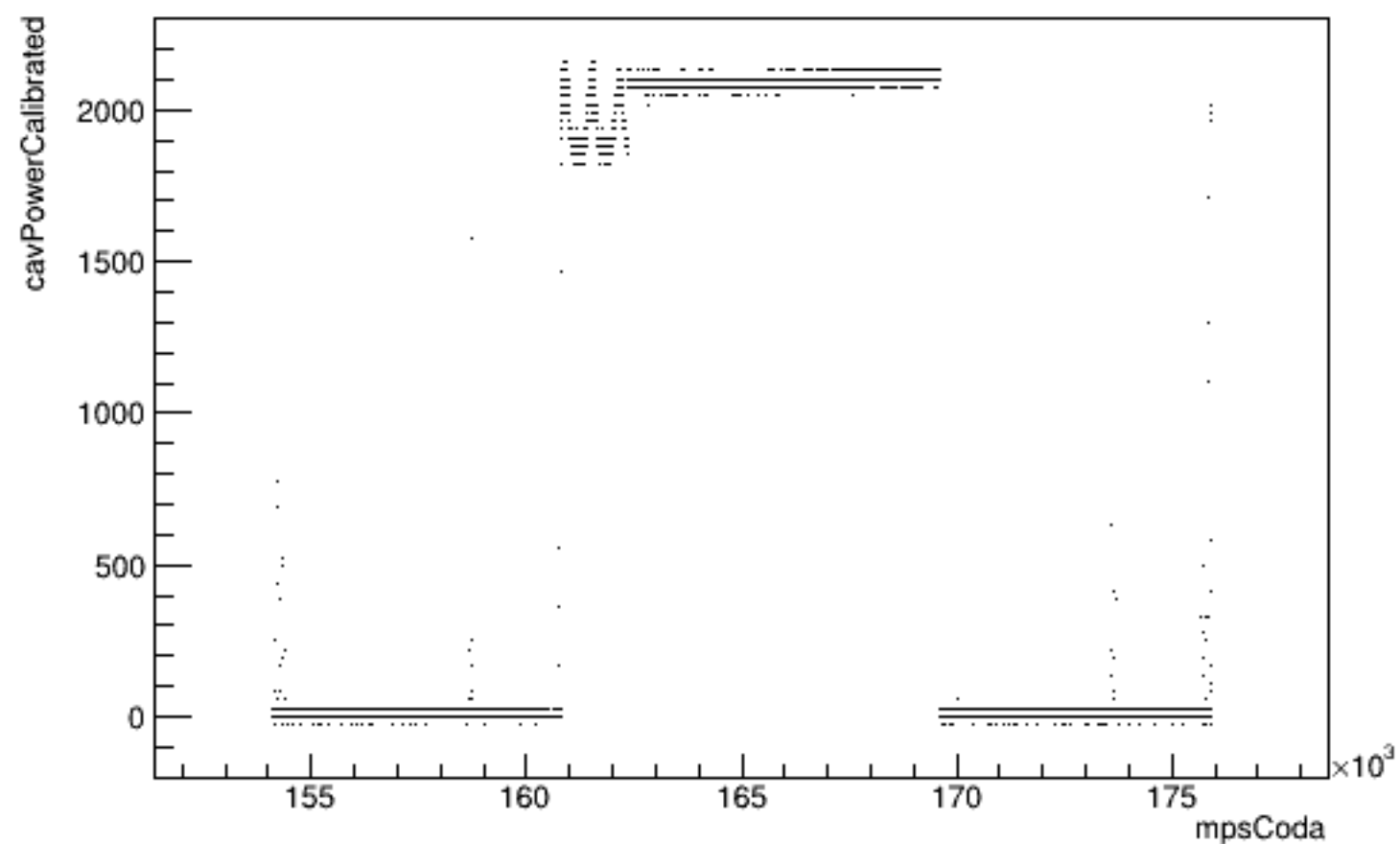
laserState:mpsCoda {mpsCoda>=154078 && mpsCoda<=175933}



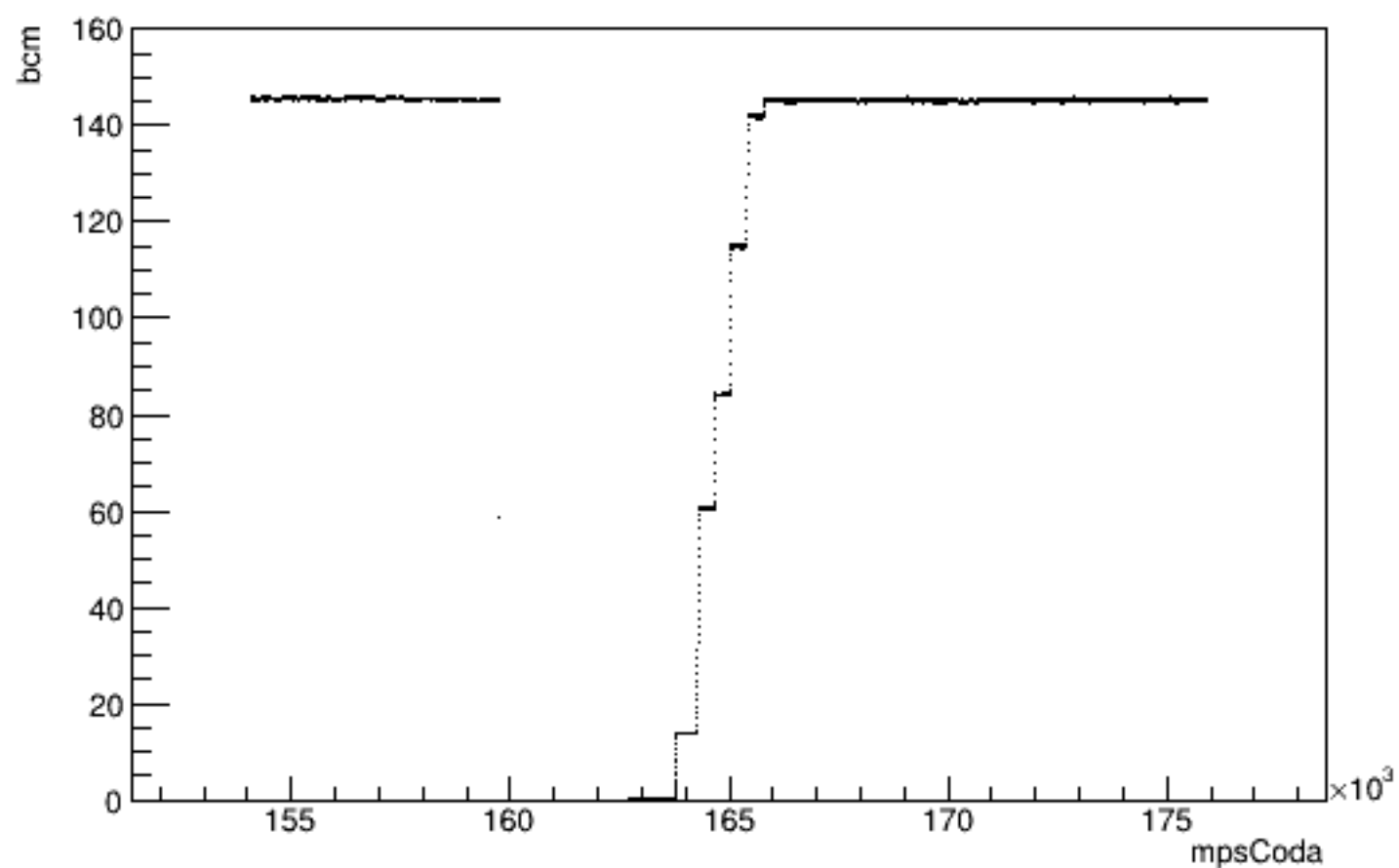
beamState + 1:mpsCoda {mpsCoda>=154078 && mpsCoda<=175933}



cavPowerCalibrated:mpsCoda {mpsCoda>=154078 && mpsCoda<=175933}



bcm:mpsCoda {mpsCoda>=154078 && mpsCoda<=175933}



Cycle 8, Diffs

Entries: 1565

Mean: 0.0163 +/- 0.0089

Std Dev: 0.3513 +/- 0.0063

Entries: 2264

Mean: -0.8555 +/- 0.0139

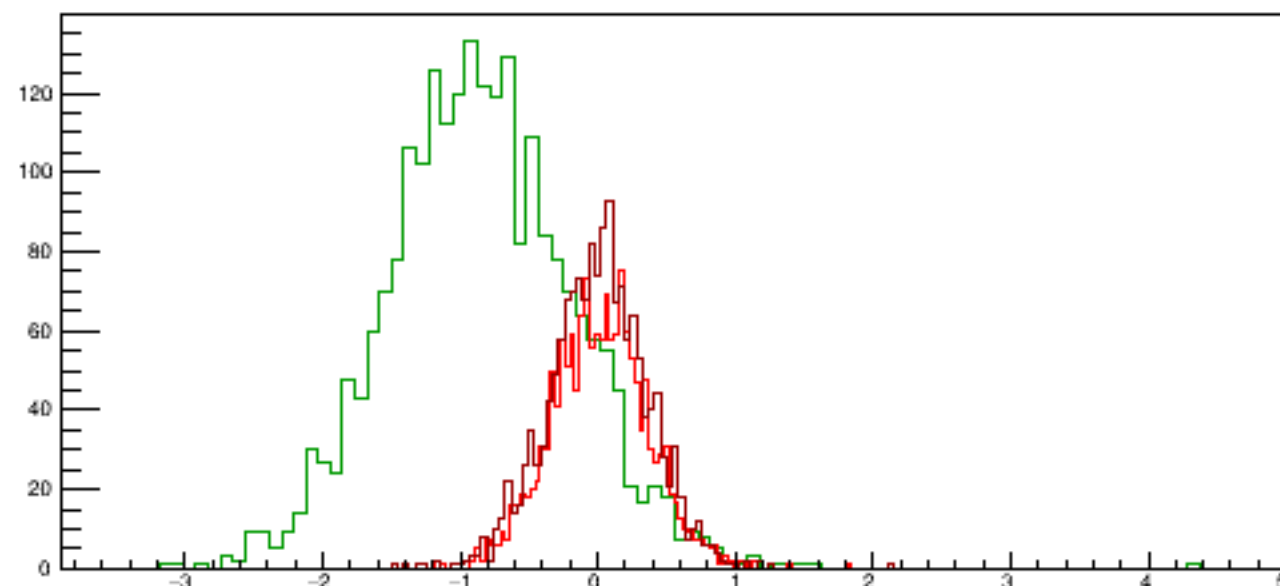
Std Dev: 0.6637 +/- 0.0099

Entries: 1570

Mean: 0.0029 +/- 0.0092

Std Dev: 0.3626 +/- 0.0065

Run 5112 quartetwise, Diffs



Cycle 8, Sums

Entries: 1565

Mean: 10.2975 +/- 0.0096

Std Dev: 0.3810 +/- 0.0068

Entries: 2264

Mean: 38.1064 +/- 0.0319

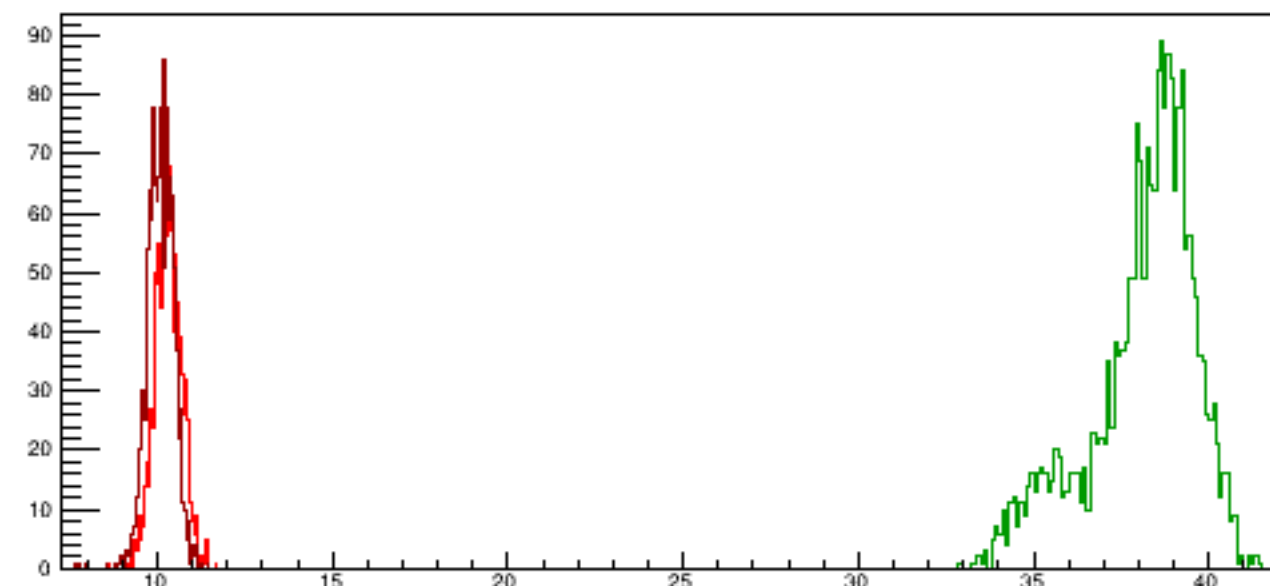
Std Dev: 1.5185 +/- 0.0226

Entries: 1570

Mean: 10.0897 +/- 0.0094

Std Dev: 0.3740 +/- 0.0067

Run 5112 quartetwise, Sums



Cycle 8, Asyms

Entries: 1565

Mean: 0.0006 +/- 0.0003

Std Dev: 0.0126 +/- 0.0002

Entries: 2264

Mean: -0.0307 +/- 0.0005

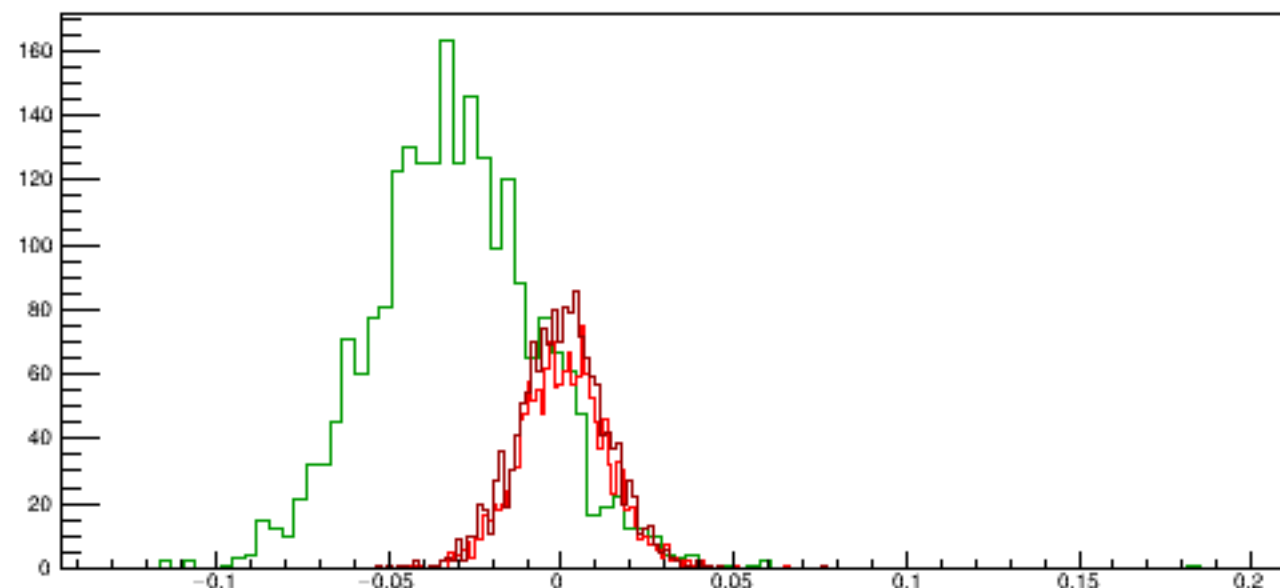
Std Dev: 0.0240 +/- 0.0004

Entries: 1570

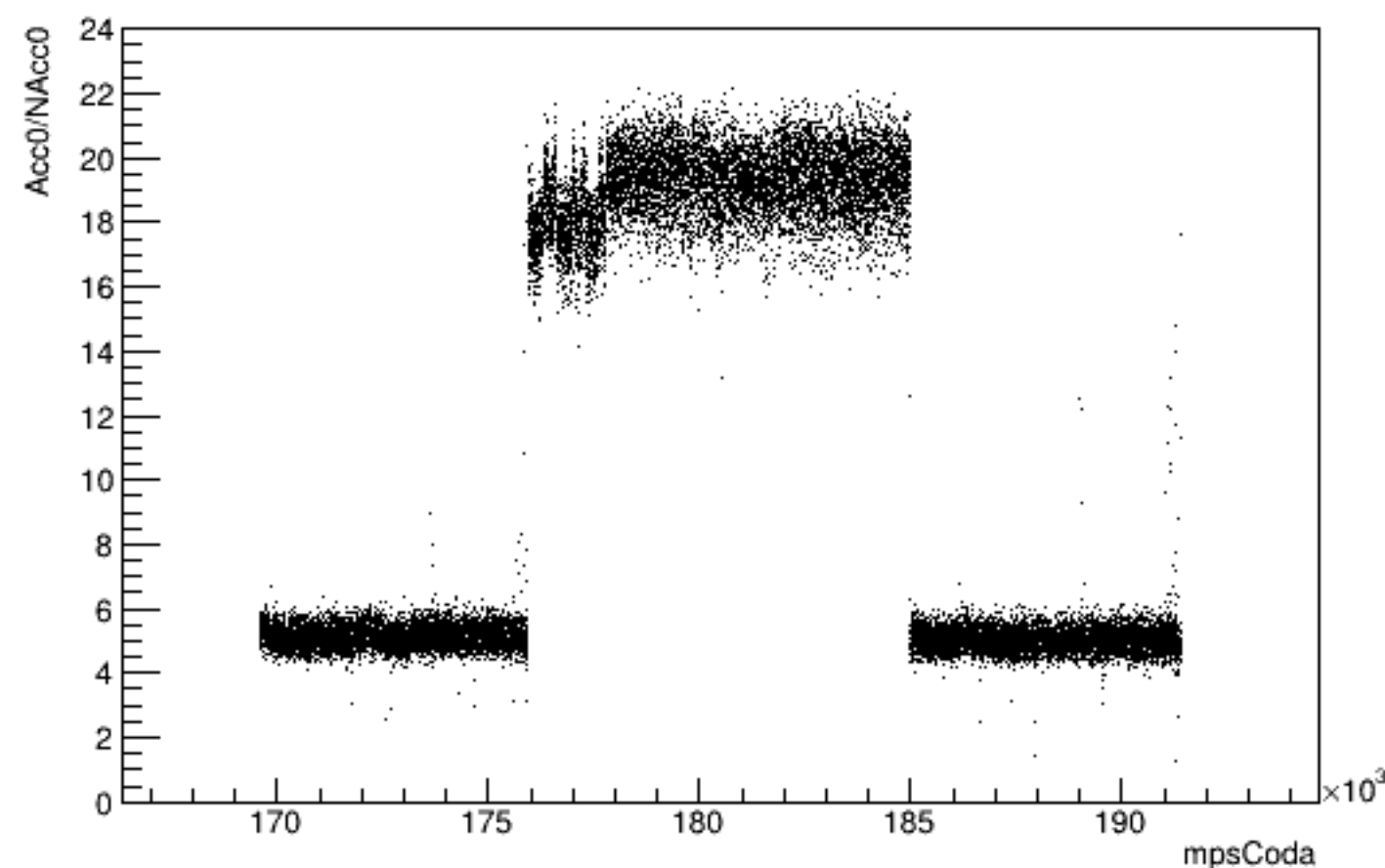
Mean: 0.0001 +/- 0.0003

Std Dev: 0.0130 +/- 0.0002

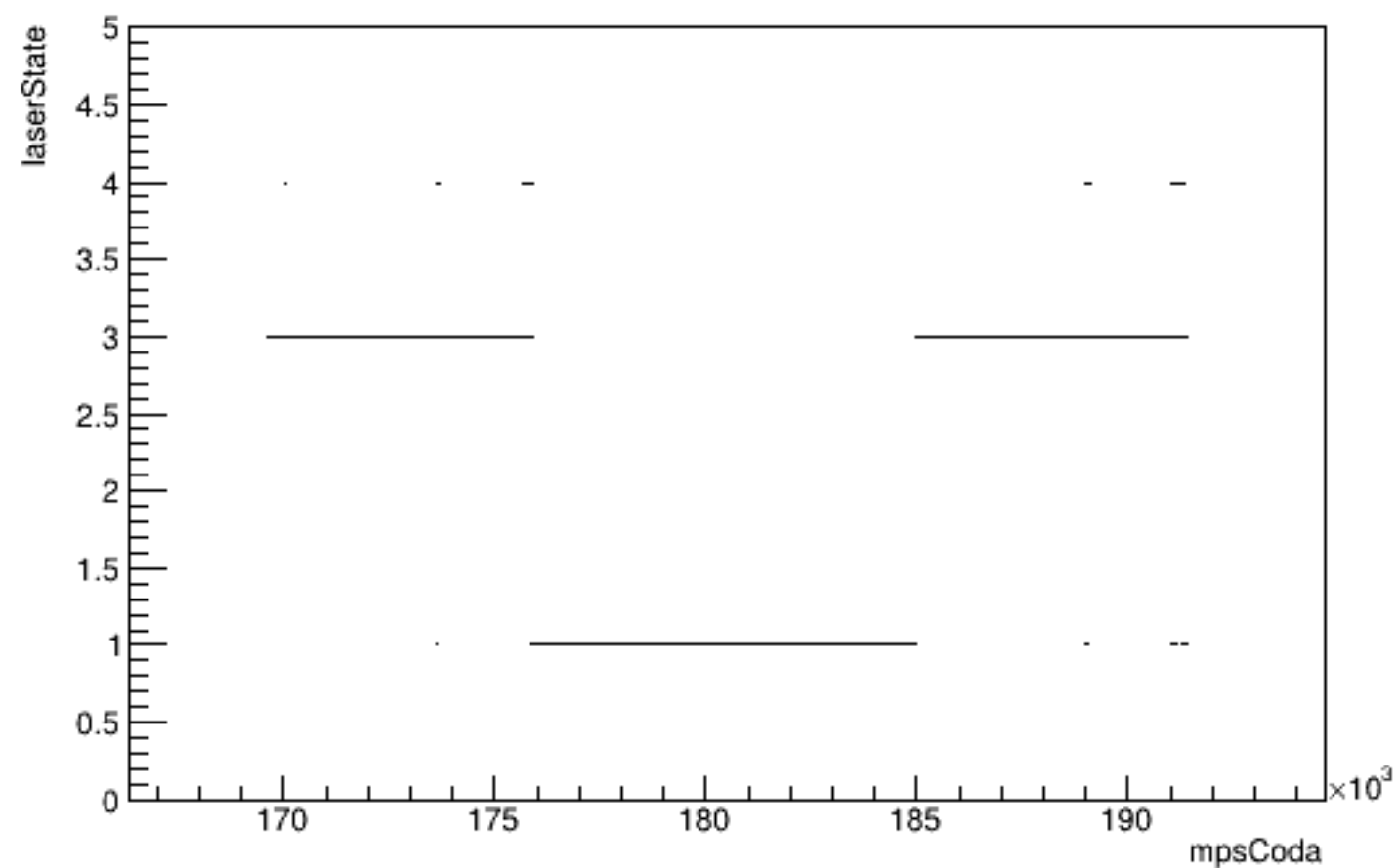
Run 5112 quartetwise, Asyms



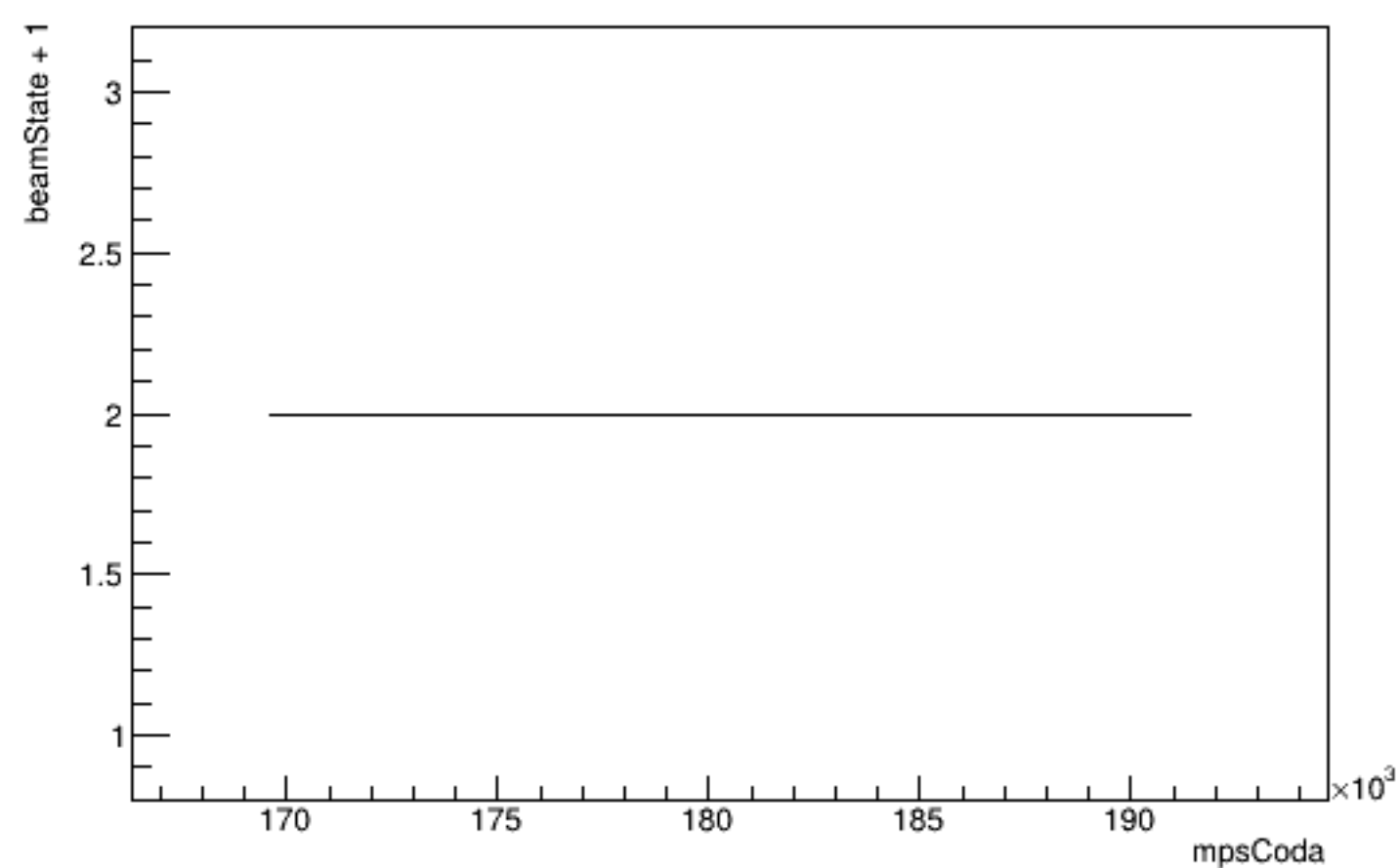
Acc0/NAcc0:mpsCoda (mpsCoda>=169582 && mpsCoda<=191389 && beamState==1)



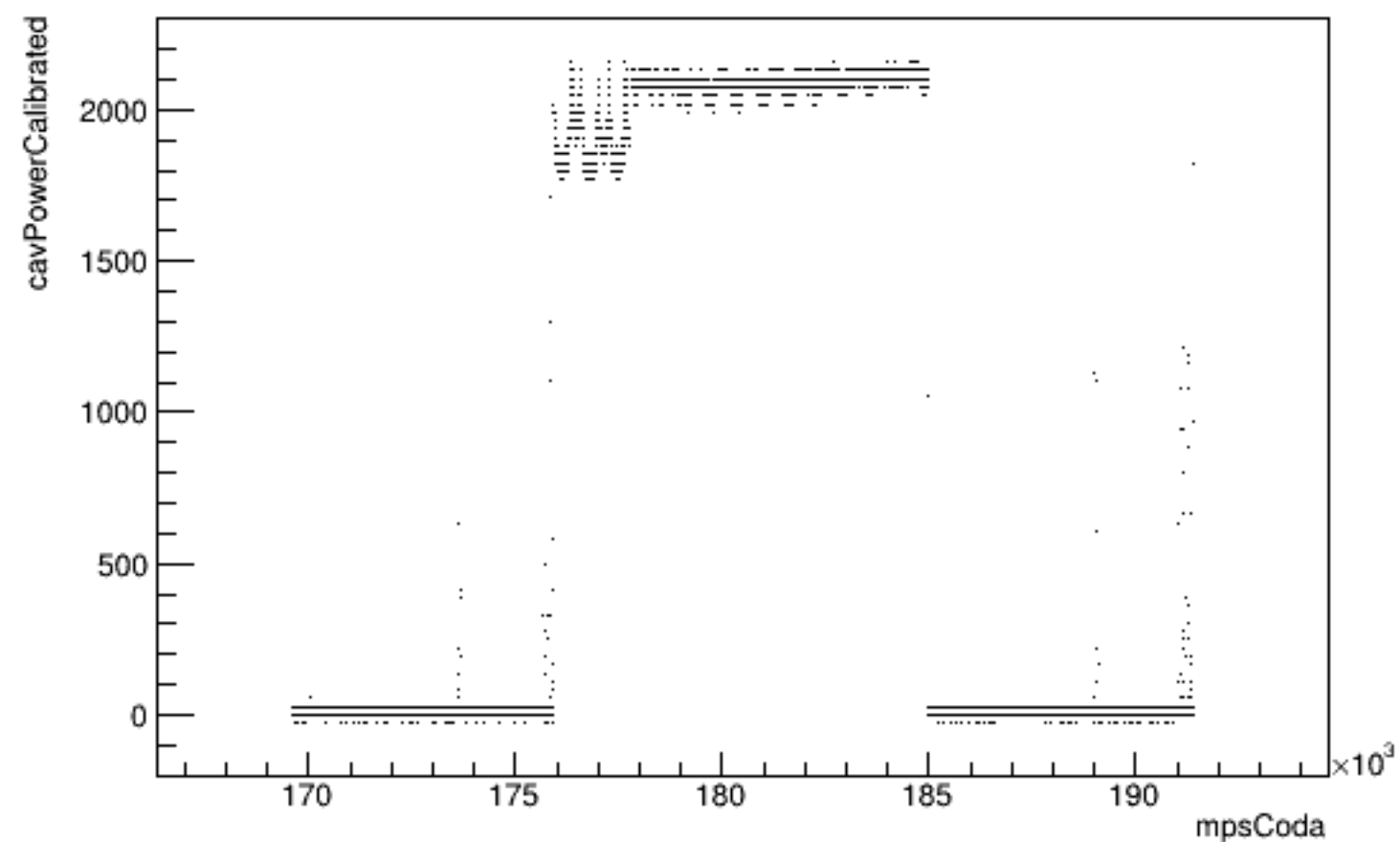
laserState:mpsCoda {mpsCoda>=169582 && mpsCoda<=191389}



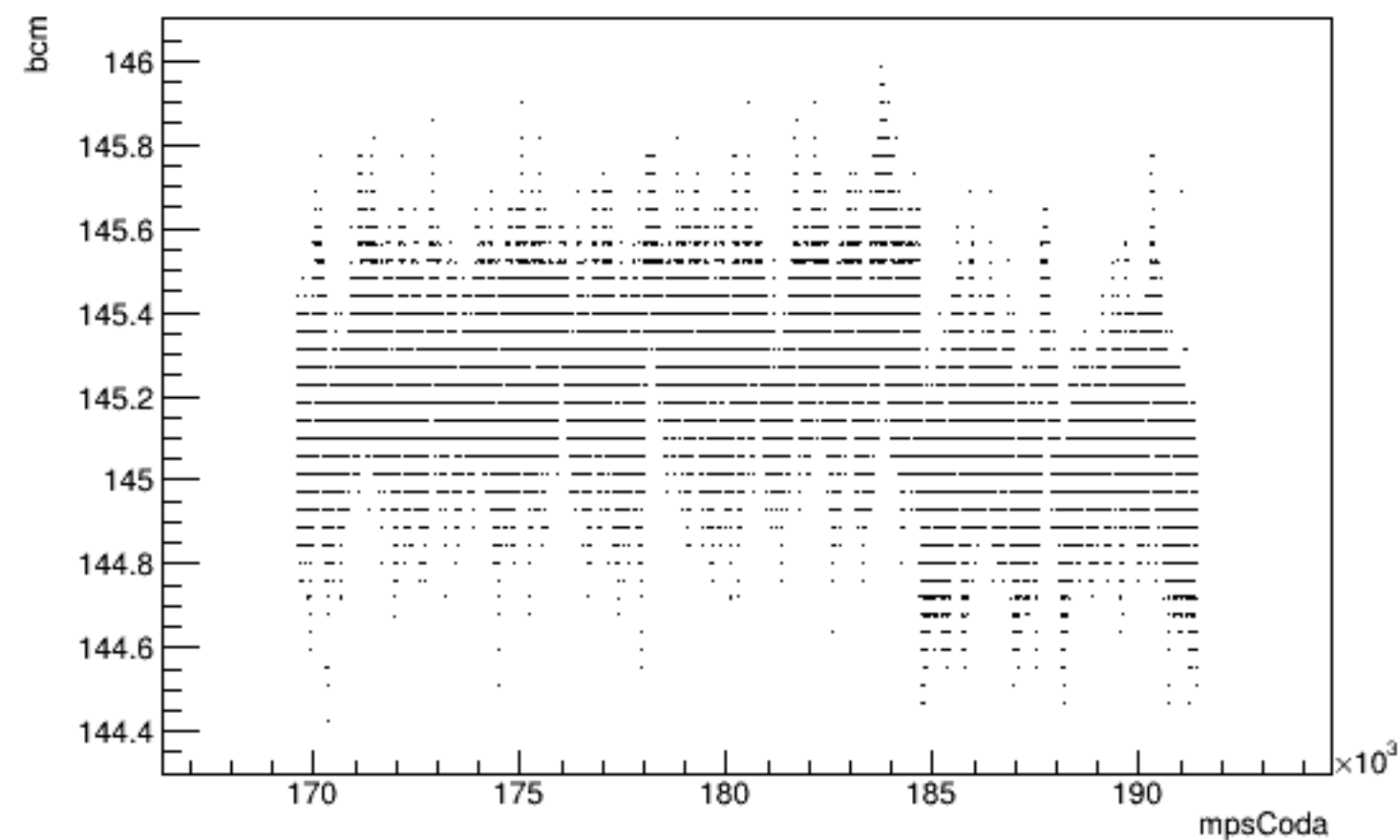
beamState + 1:mpsCoda {mpsCoda>=169582 && mpsCoda<=191389}



cavPowerCalibrated:mpsCoda {mpsCoda>=169582 && mpsCoda<=191389}



bcm:mpsCoda {mpsCoda>=169582 && mpsCoda<=191389}



Cycle 9, Diffs

Entries: 1538

Mean: -0.0159 +/- 0.0095

Std Dev: 0.3719 +/- 0.0067

Entries: 2176

Mean: -0.8577 +/- 0.0167

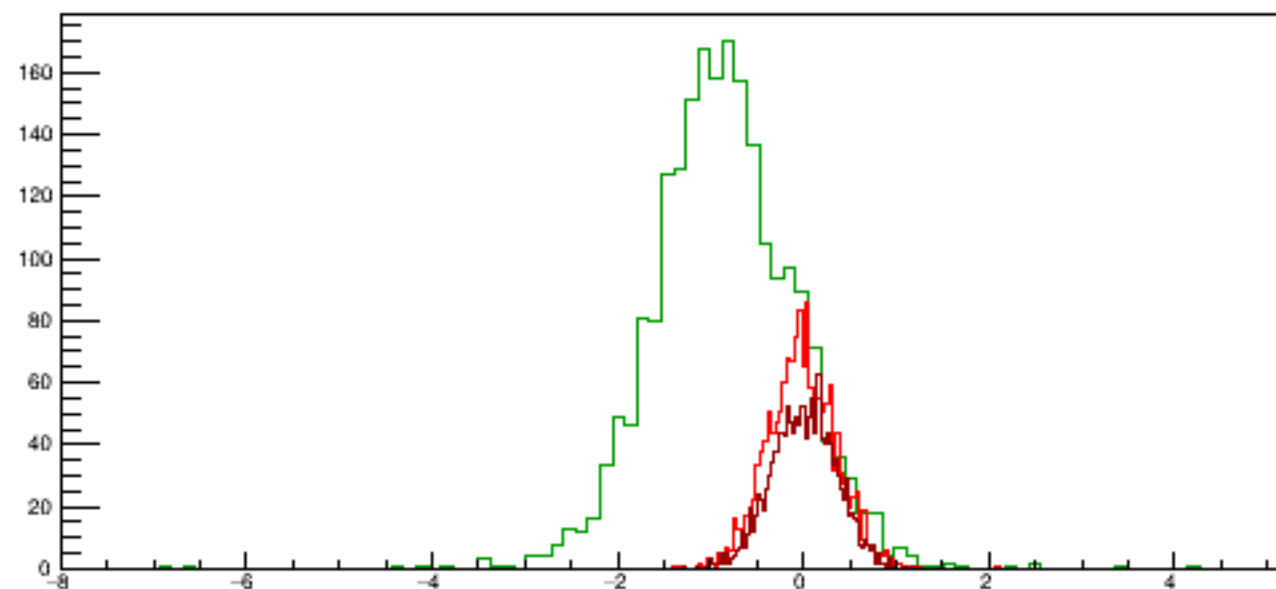
Std Dev: 0.7774 +/- 0.0118

Entries: 1551

Mean: -0.0001 +/- 0.0090

Std Dev: 0.3525 +/- 0.0063

Run 5112 quartetwise, Diffs



Cycle 9, Sums

Entries: 1538

Mean: 9.1034 +/- 0.0157

Std Dev: 0.6151 +/- 0.0111

Entries: 2176

Mean: 35.7783 +/- 0.0459

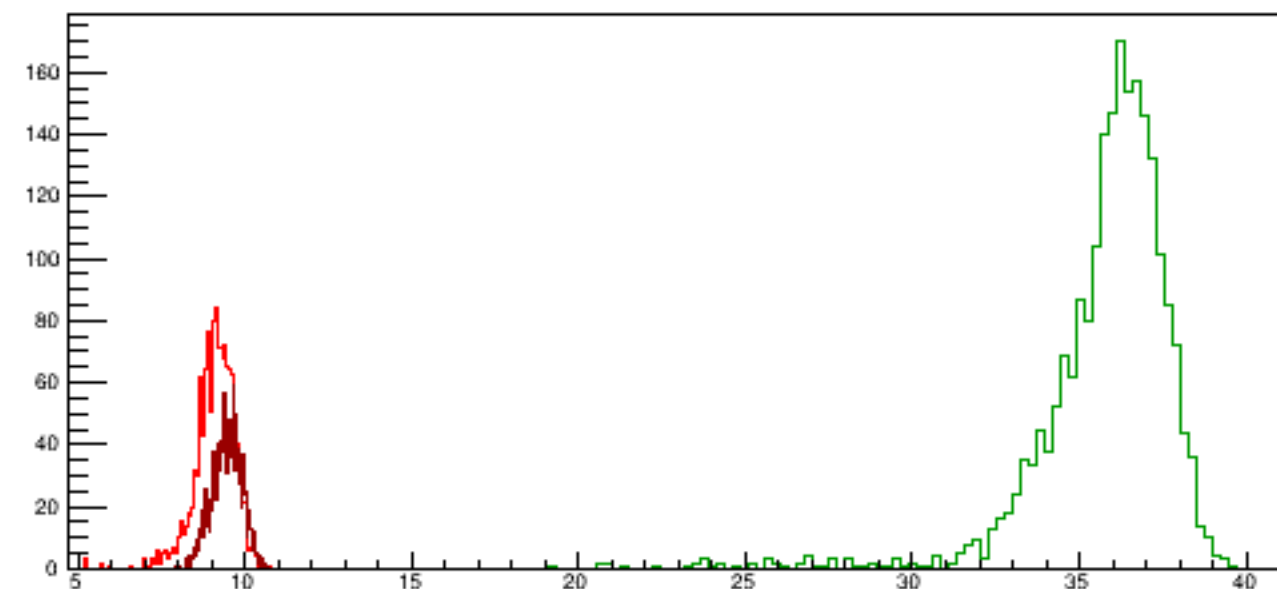
Std Dev: 2.1408 +/- 0.0325

Entries: 1551

Mean: 9.4537 +/- 0.0113

Std Dev: 0.4443 +/- 0.0080

Run 5112 quartetwise, Sums



Cycle 9, Asyms

Entries: 1538

Mean: -0.0006 +/- 0.0004

Std Dev: 0.0140 +/- 0.0003

Entries: 2176

Mean: -0.0327 +/- 0.0007

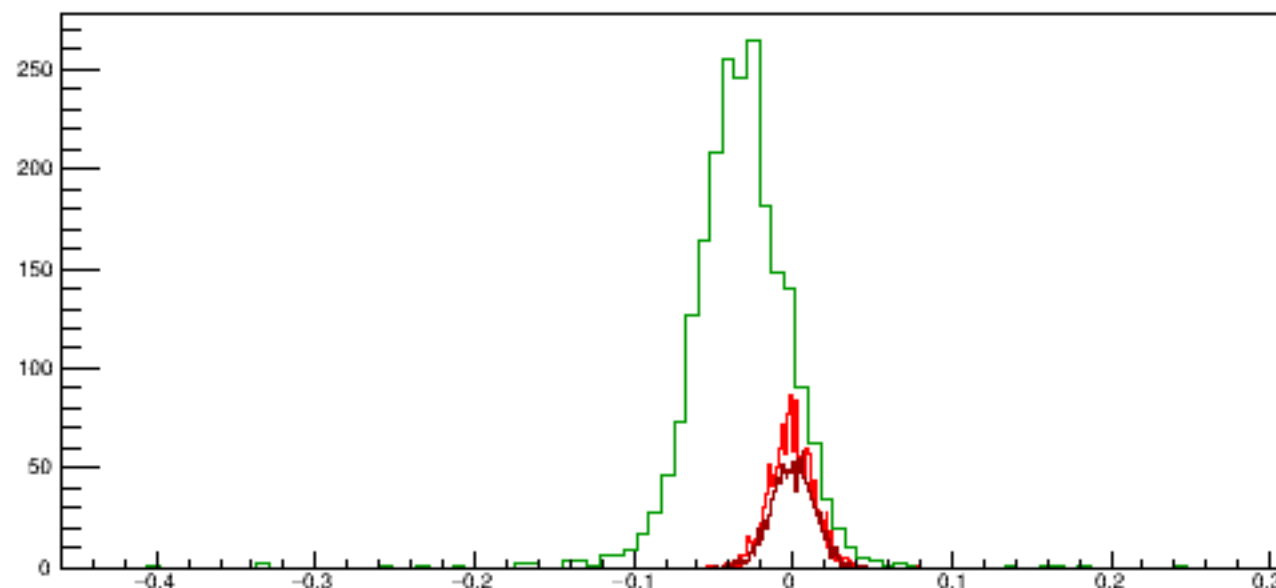
Std Dev: 0.0336 +/- 0.0005

Entries: 1551

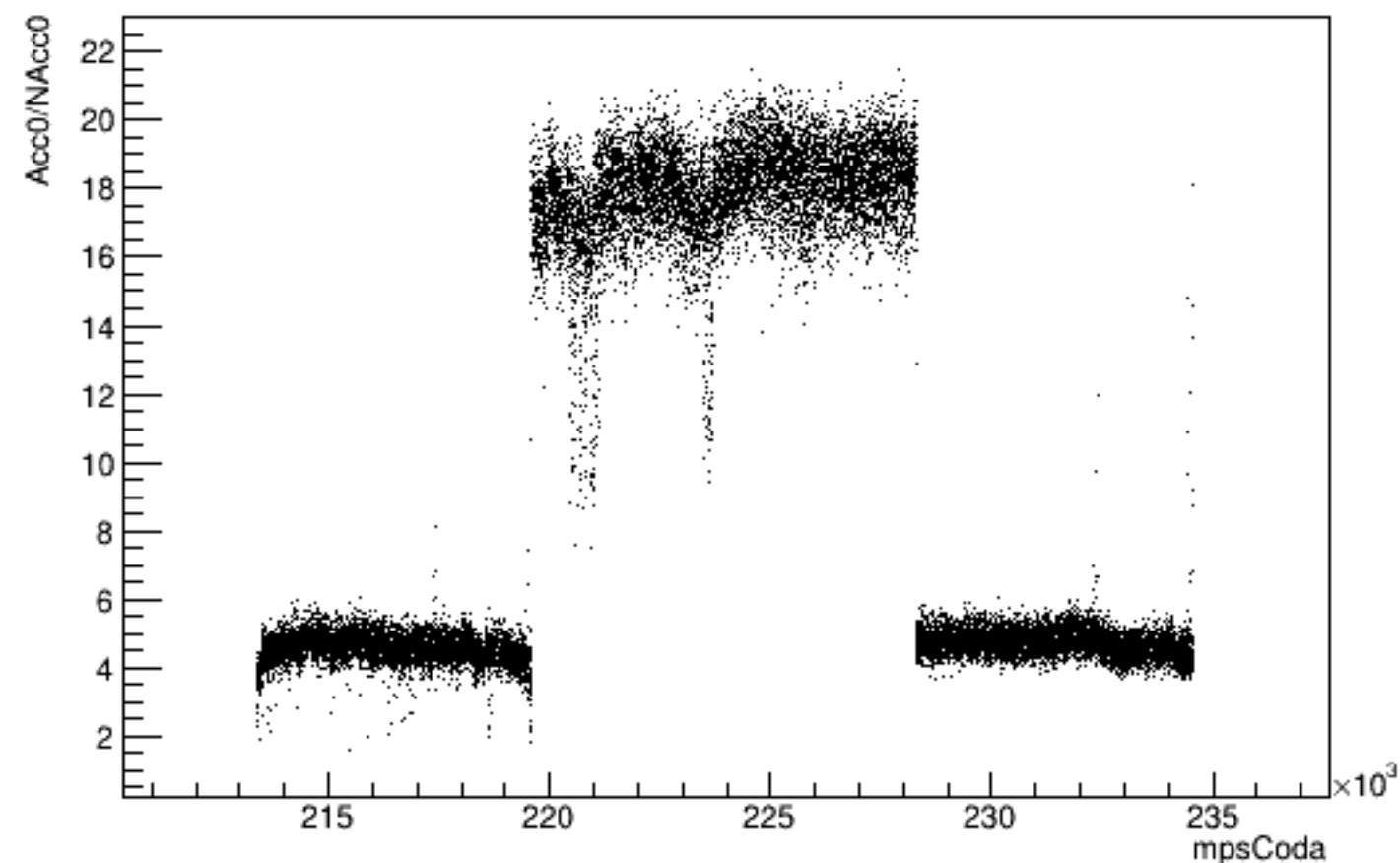
Mean: -0.0000 +/- 0.0003

Std Dev: 0.0133 +/- 0.0002

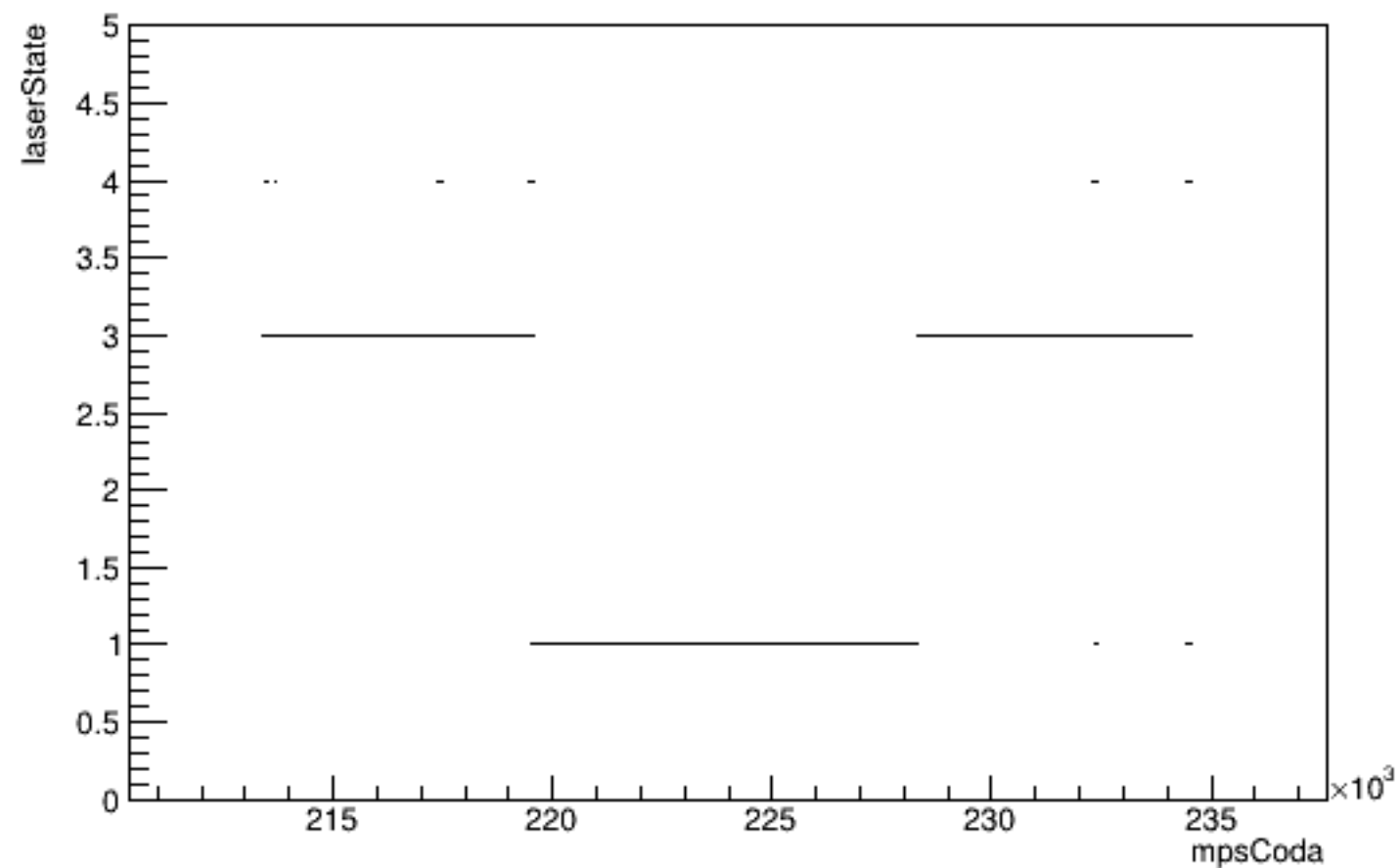
Run 5112 quartetwise, Asyms



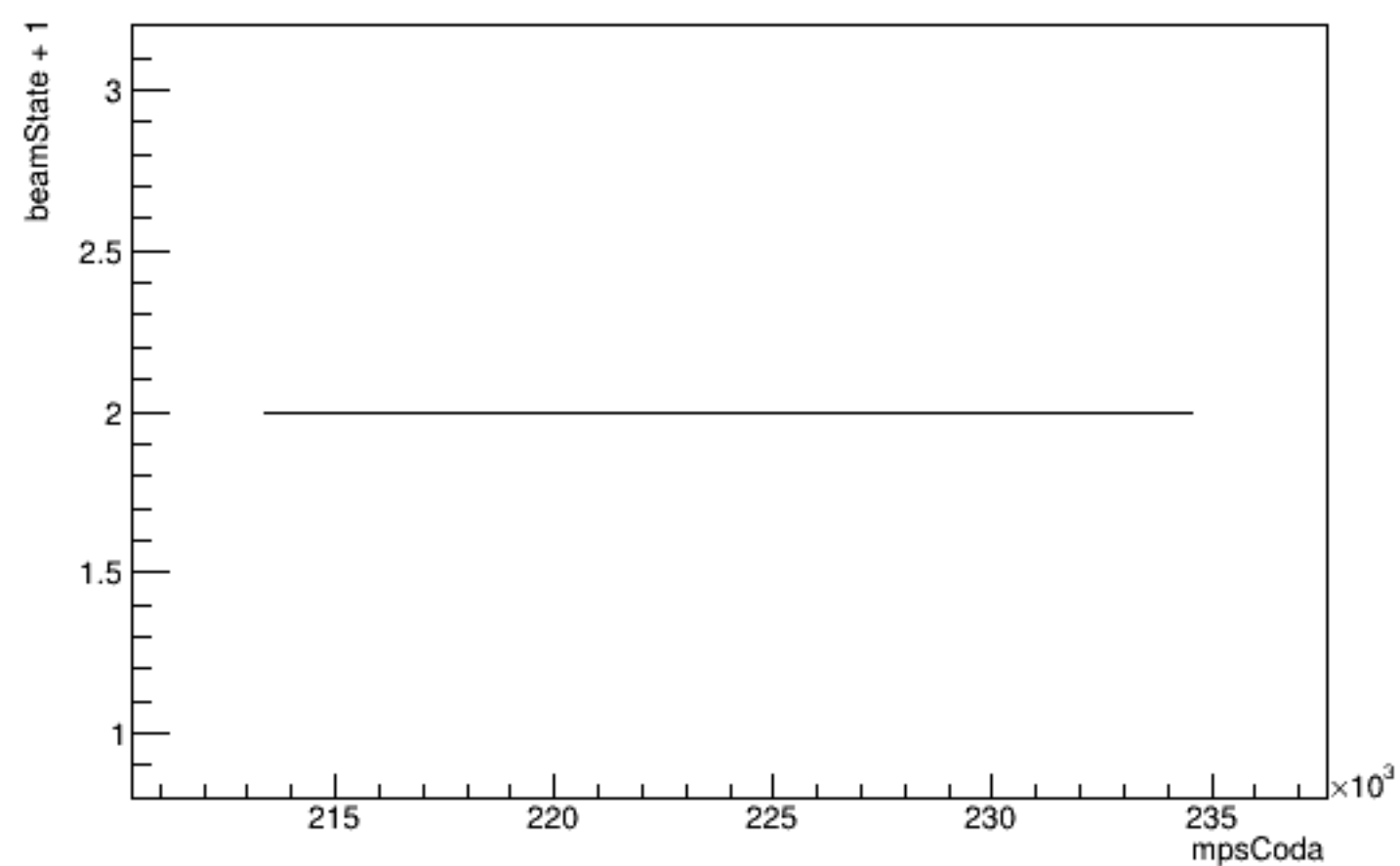
Acc0/NAcc0:mpsCoda (mpsCoda>=213378 && mpsCoda<=234569 && beamState==1)



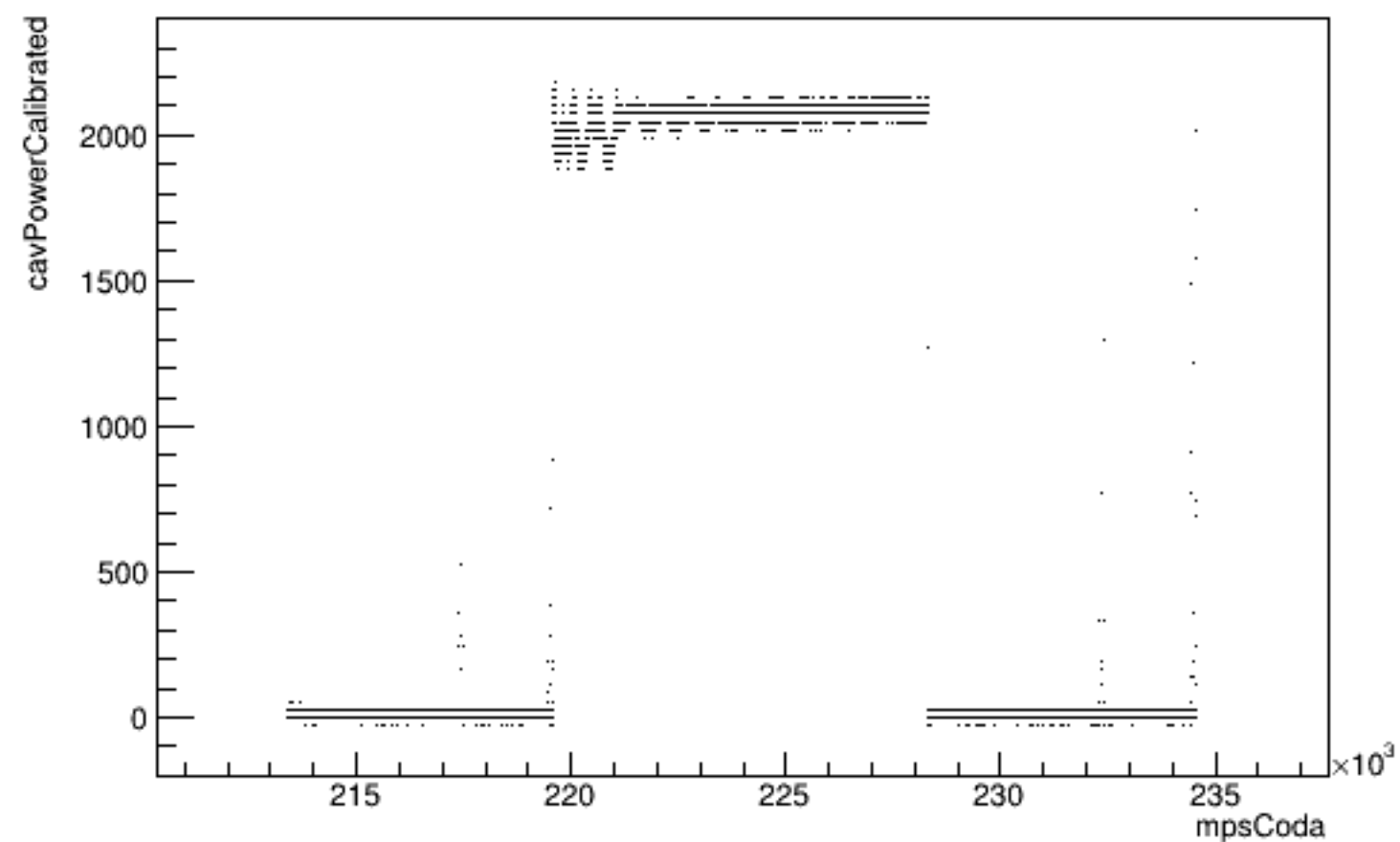
laserState:mpsCoda {mpsCoda>=213378 && mpsCoda<=234569}



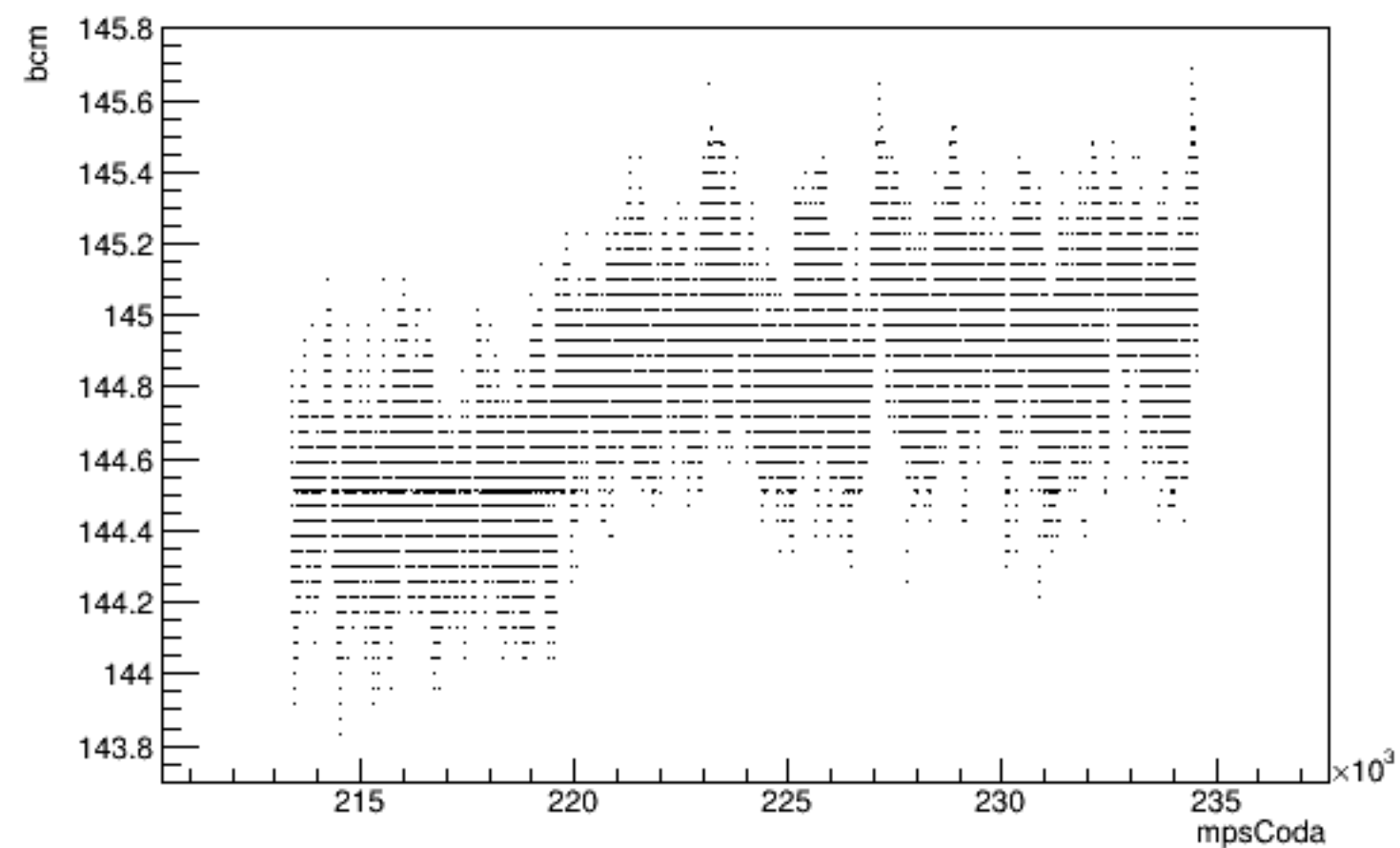
beamState + 1:mpsCoda {mpsCoda>=213378 && mpsCoda<=234569}



cavPowerCalibrated:mpsCoda {mpsCoda>=213378 && mpsCoda<=234569}



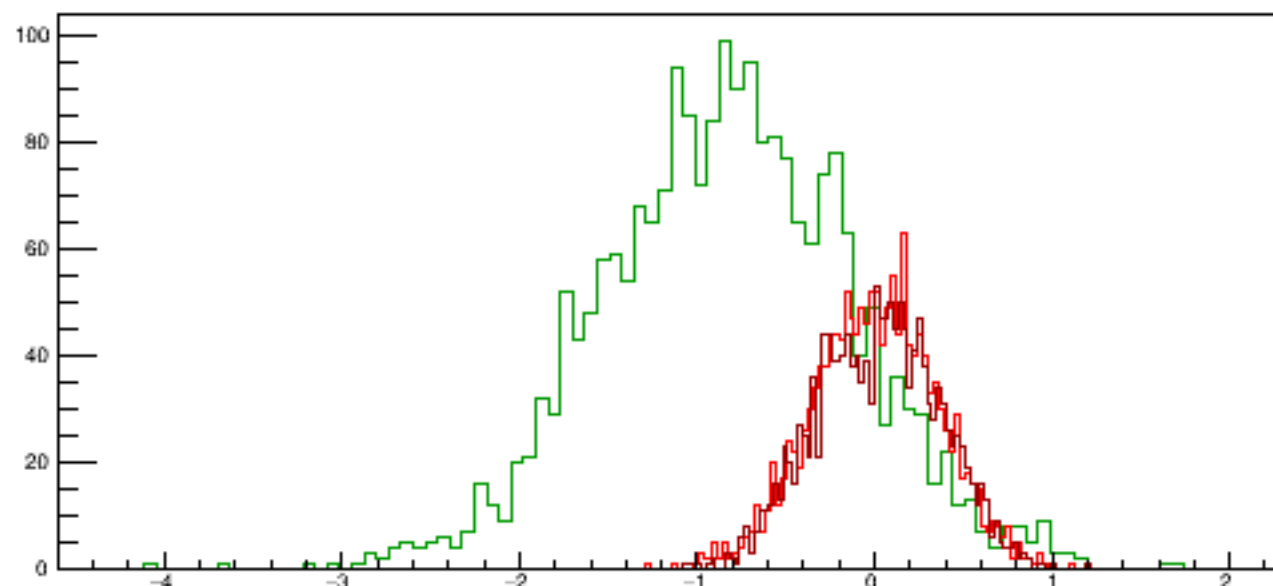
bcm:mpsCoda {mpsCoda>=213378 && mpsCoda<=234569}



Cycle 10, Diffs

Entries: 1551	Entries: 2225	Entries: 1560
Mean: -0.0001 +/- 0.0090	Mean: -0.8268 +/- 0.0149	Mean: 0.0139 +/- 0.0088
Std Dev: 0.3525 +/- 0.0063	Std Dev: 0.7031 +/- 0.0105	Std Dev: 0.3477 +/- 0.0062

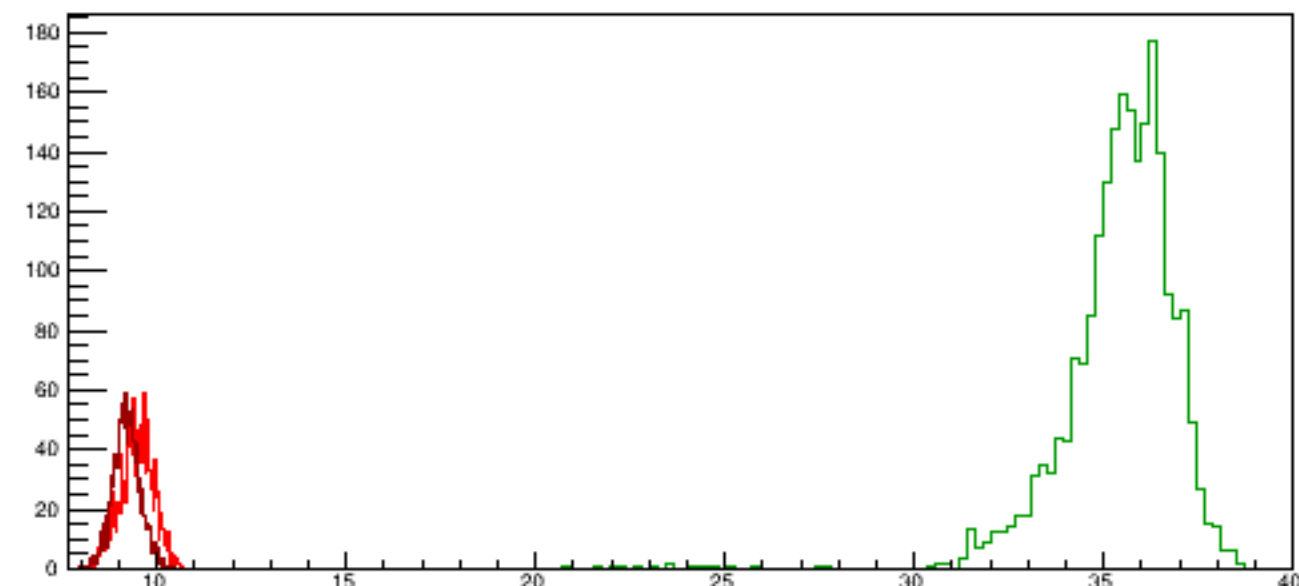
Run 5112 quartetwise, Diffs



Cycle 10, Sums

Entries: 1551	Entries: 2225	Entries: 1560
Mean: 9.4537 +/- 0.0113	Mean: 35.4176 +/- 0.0345	Mean: 9.2044 +/- 0.0093
Std Dev: 0.4443 +/- 0.0080	Std Dev: 1.6256 +/- 0.0244	Std Dev: 0.3656 +/- 0.0065

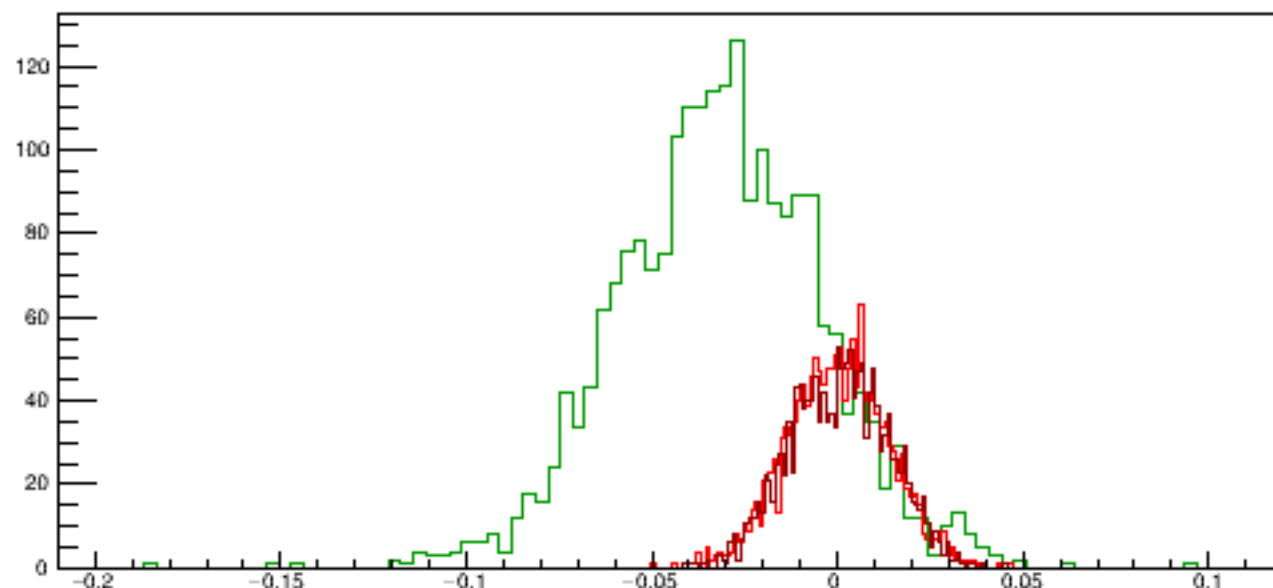
Run 5112 quartetwise, Sums



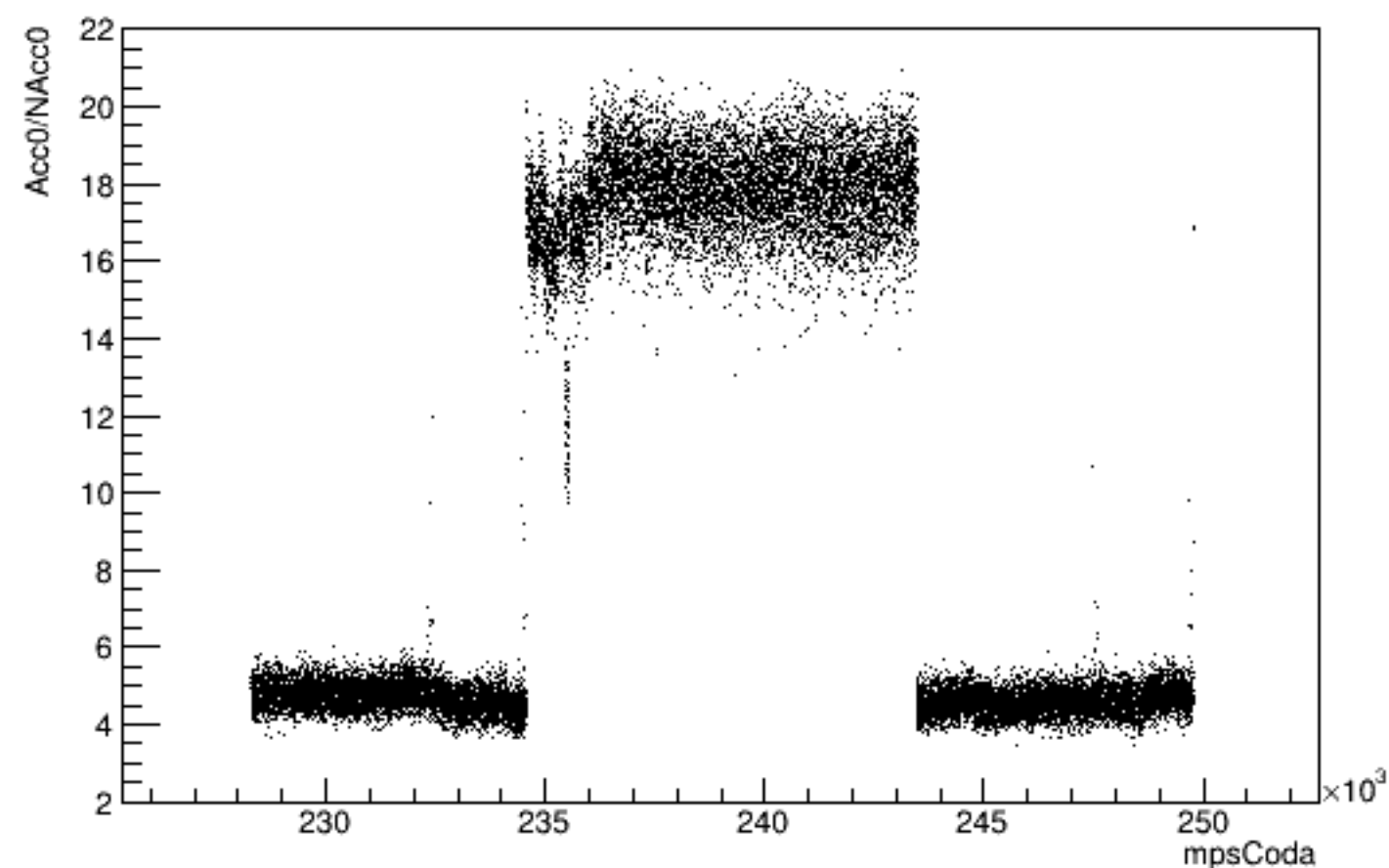
Cycle 10, Asyms

Entries: 1551	Entries: 2225	Entries: 1560
Mean: -0.0000 +/- 0.0003	Mean: -0.0317 +/- 0.0006	Mean: 0.0005 +/- 0.0003
Std Dev: 0.0135 +/- 0.0002	Std Dev: 0.0274 +/- 0.0004	Std Dev: 0.0133 +/- 0.0002

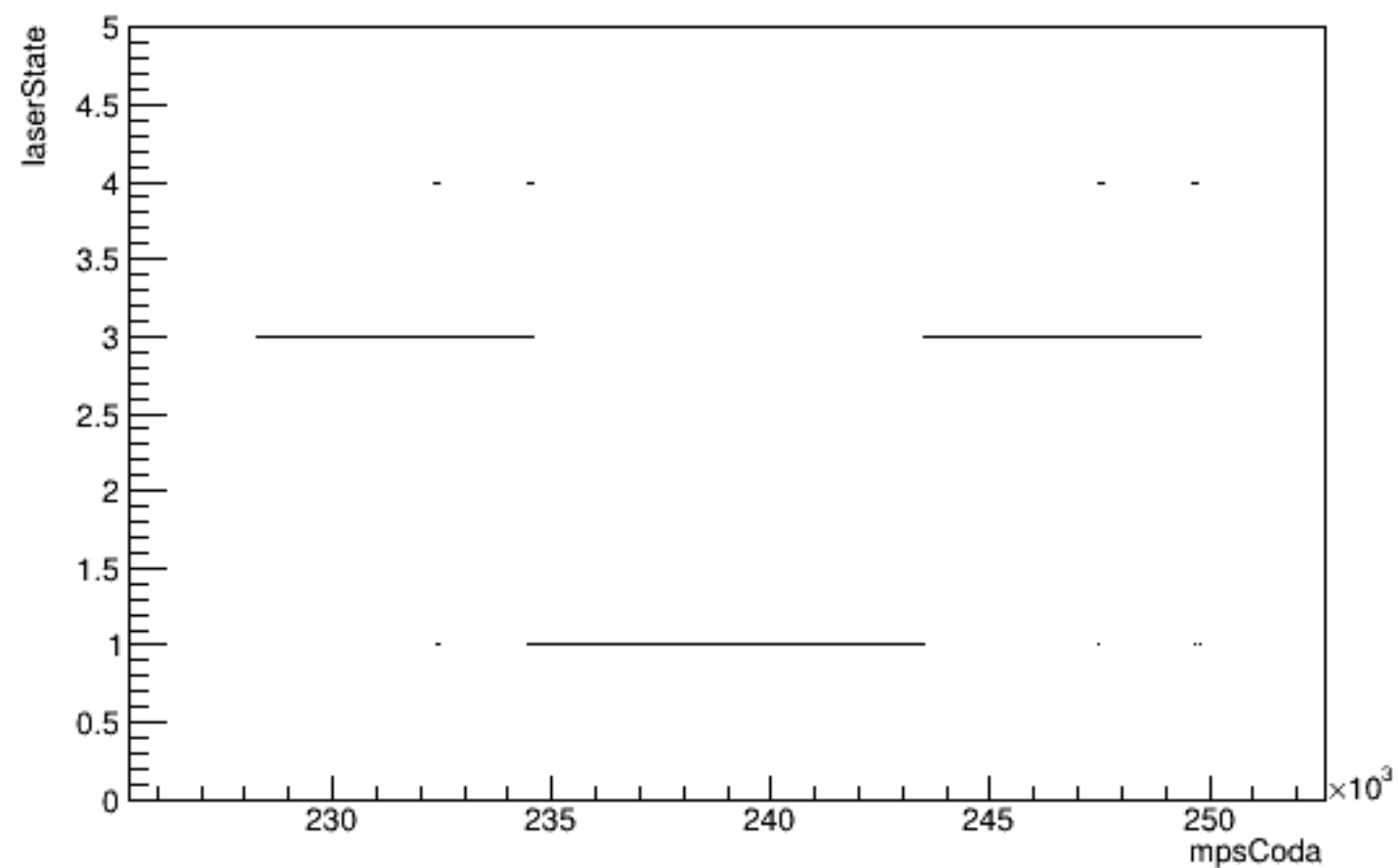
Run 5112 quartetwise, Asyms



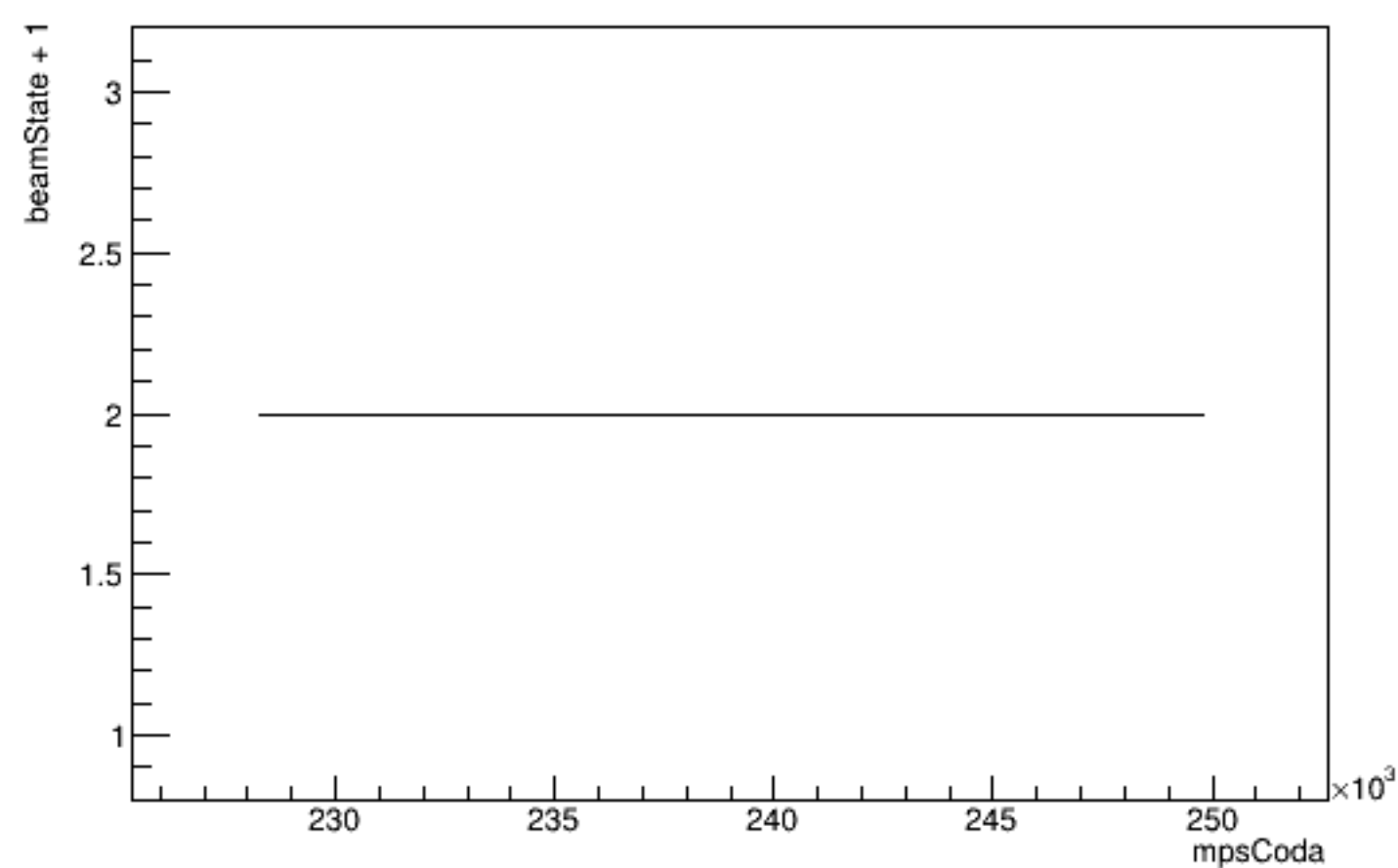
Acc0/NAcc0:mpsCoda (mpsCoda>=228298 && mpsCoda<=249773 && beamState==1)



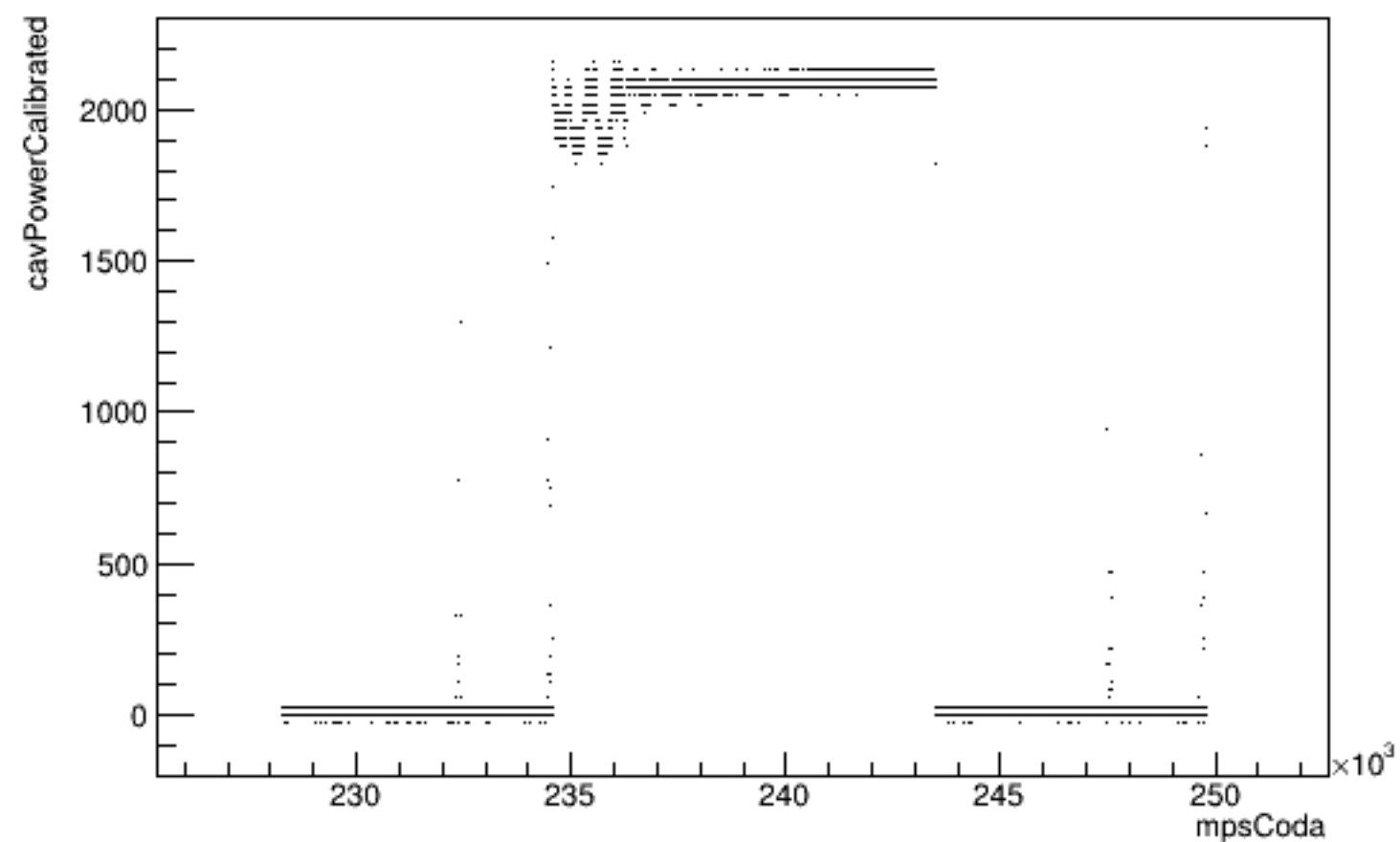
laserState:mpsCoda {mpsCoda>=228298 && mpsCoda<=249773}



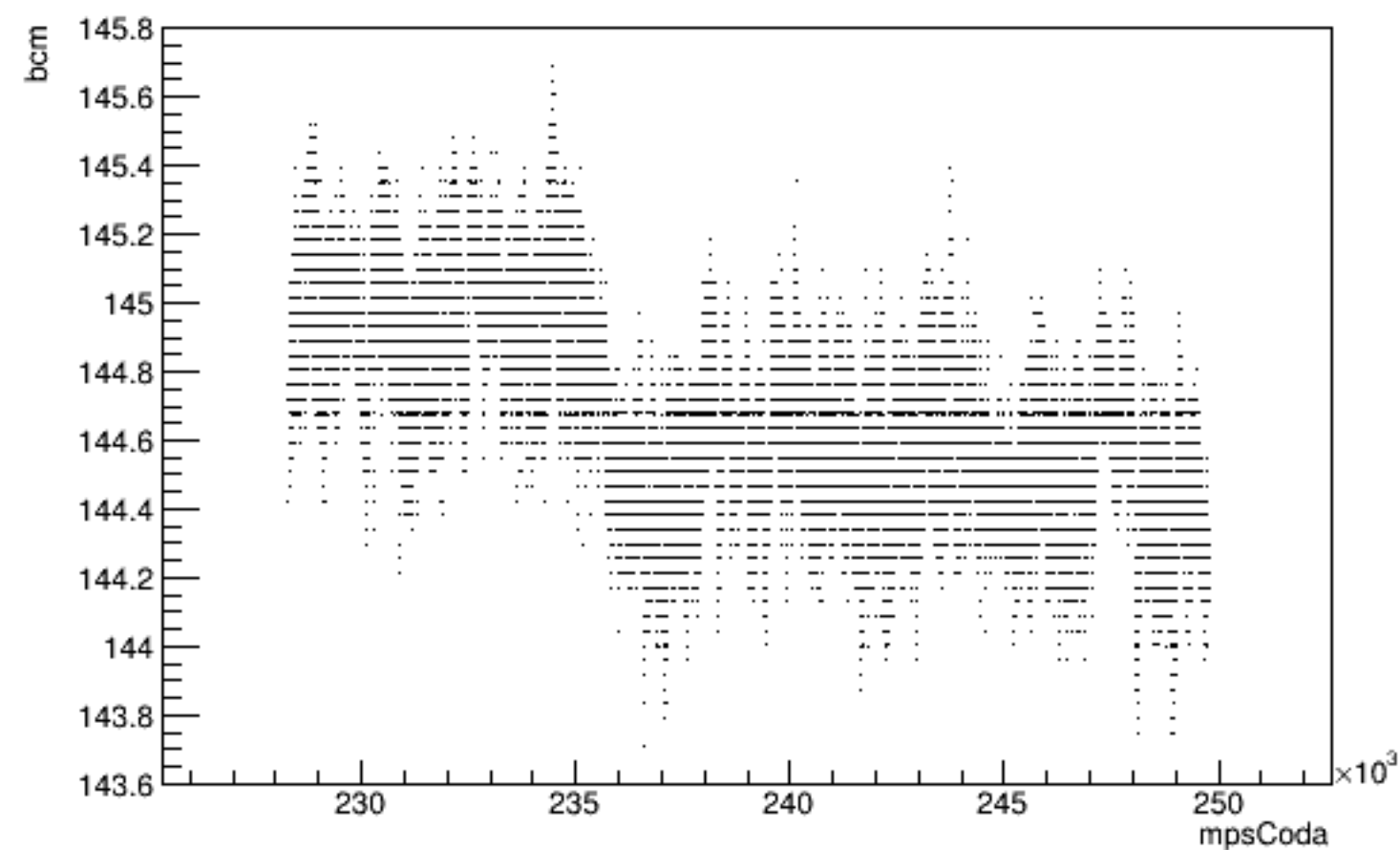
beamState + 1:mpsCoda {mpsCoda>=228298 && mpsCoda<=249773}



cavPowerCalibrated:mpsCoda {mpsCoda>=228298 && mpsCoda<=249773}



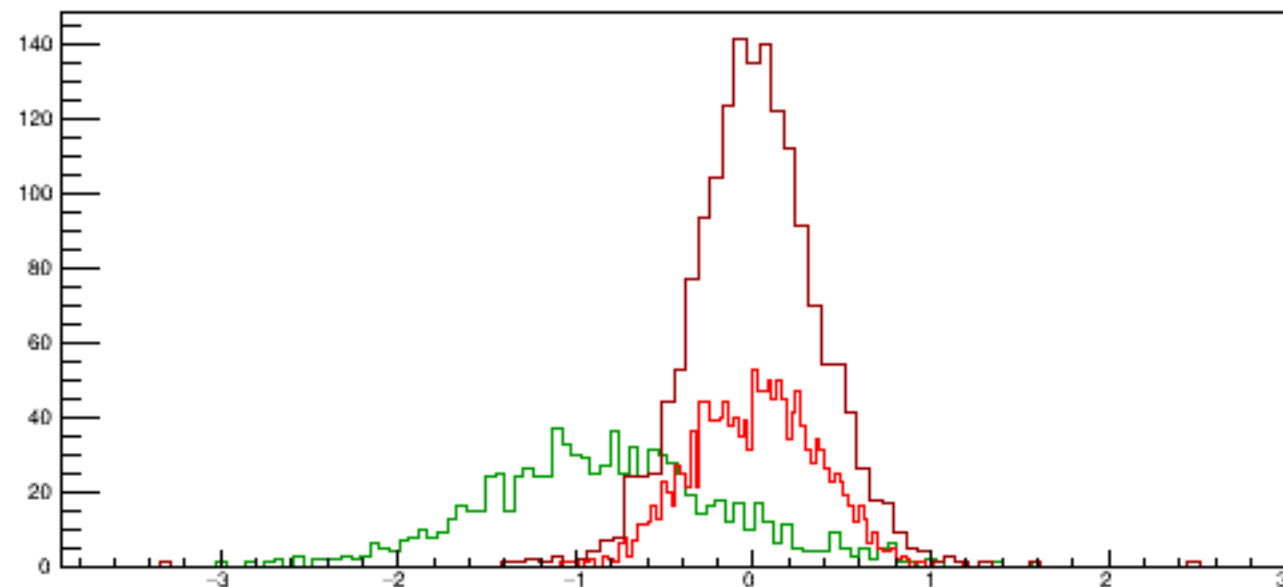
bcm:mpsCoda {mpsCoda>=228298 && mpsCoda<=249773}



Cycle 11, Diffs

Entries: 1560	Entries: 923	Entries: 1644
Mean: 0.0139 +/- 0.0088	Mean: -0.8345 +/- 0.0225	Mean: 0.0103 +/- 0.0091
Std Dev: 0.3477 +/- 0.0062	Std Dev: 0.6828 +/- 0.0159	Std Dev: 0.3700 +/- 0.0065

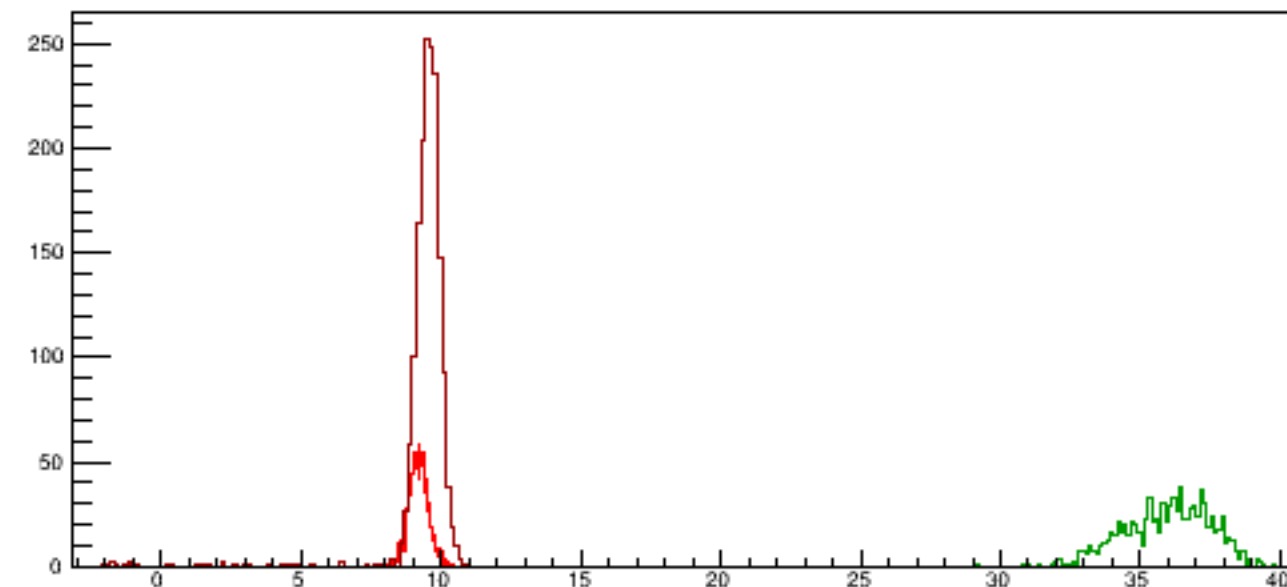
Run 5112 quartetwise, Diffs



Cycle 11, Sums

Entries: 1560	Entries: 923	Entries: 1644
Mean: 9.2044 +/- 0.0093	Mean: 35.9512 +/- 0.0505	Mean: 9.4311 +/- 0.0268
Std Dev: 0.3656 +/- 0.0065	Std Dev: 1.5346 +/- 0.0357	Std Dev: 1.0847 +/- 0.0189

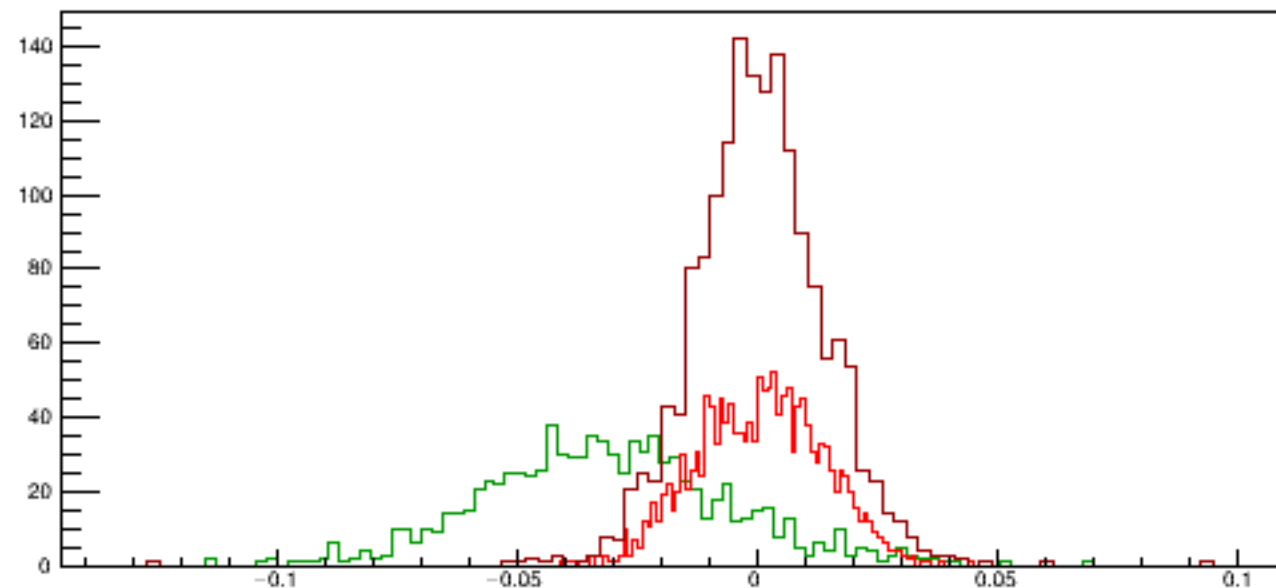
Run 5112 quartetwise, Sums



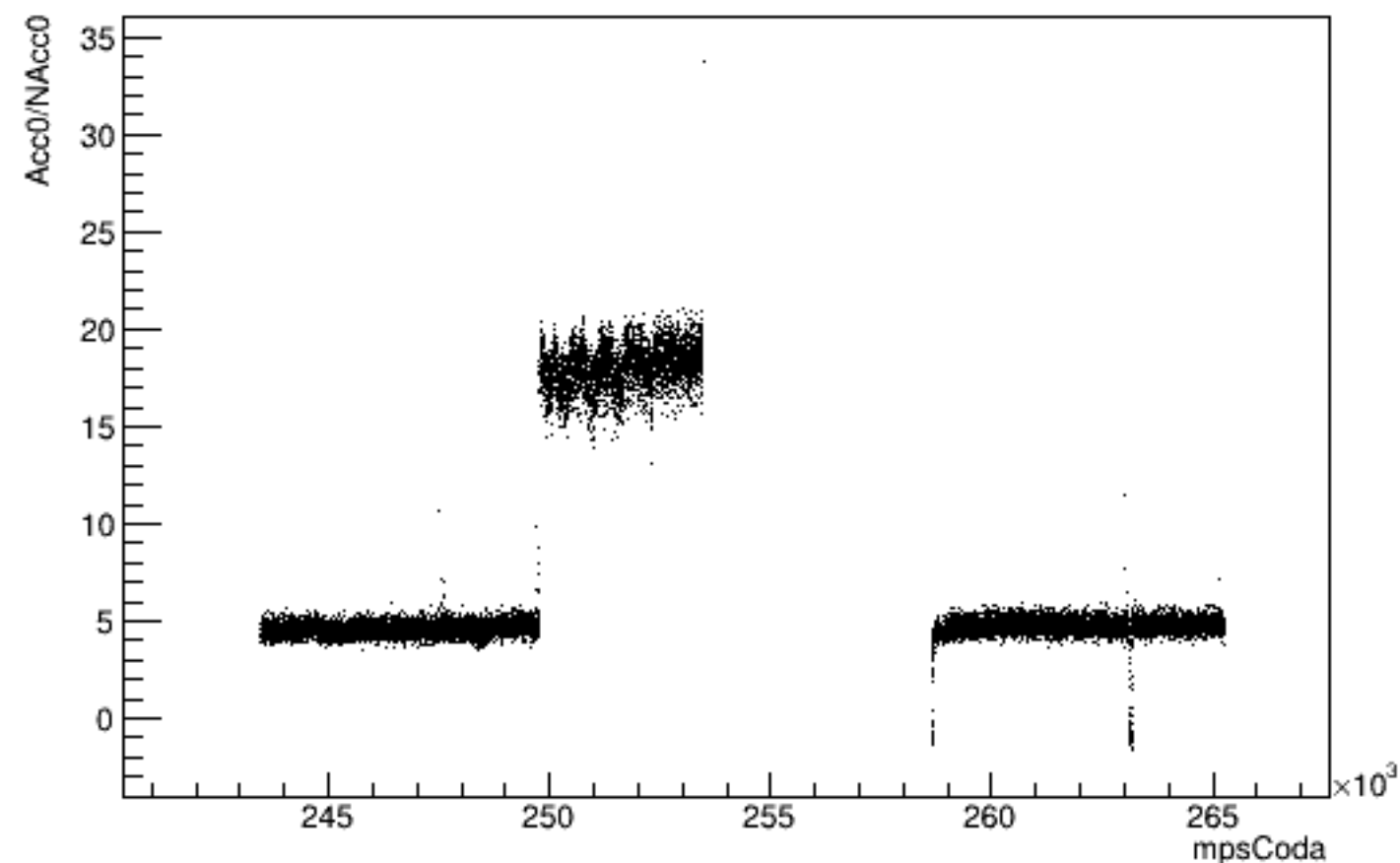
Cycle 11, Asyms

Entries: 1560	Entries: 923	Entries: 1644
Mean: 0.0005 +/- 0.0003	Mean: -0.0312 +/- 0.0008	Mean: 0.0004 +/- 0.0003
Std Dev: 0.0131 +/- 0.0002	Std Dev: 0.0257 +/- 0.0006	Std Dev: 0.0139 +/- 0.0002

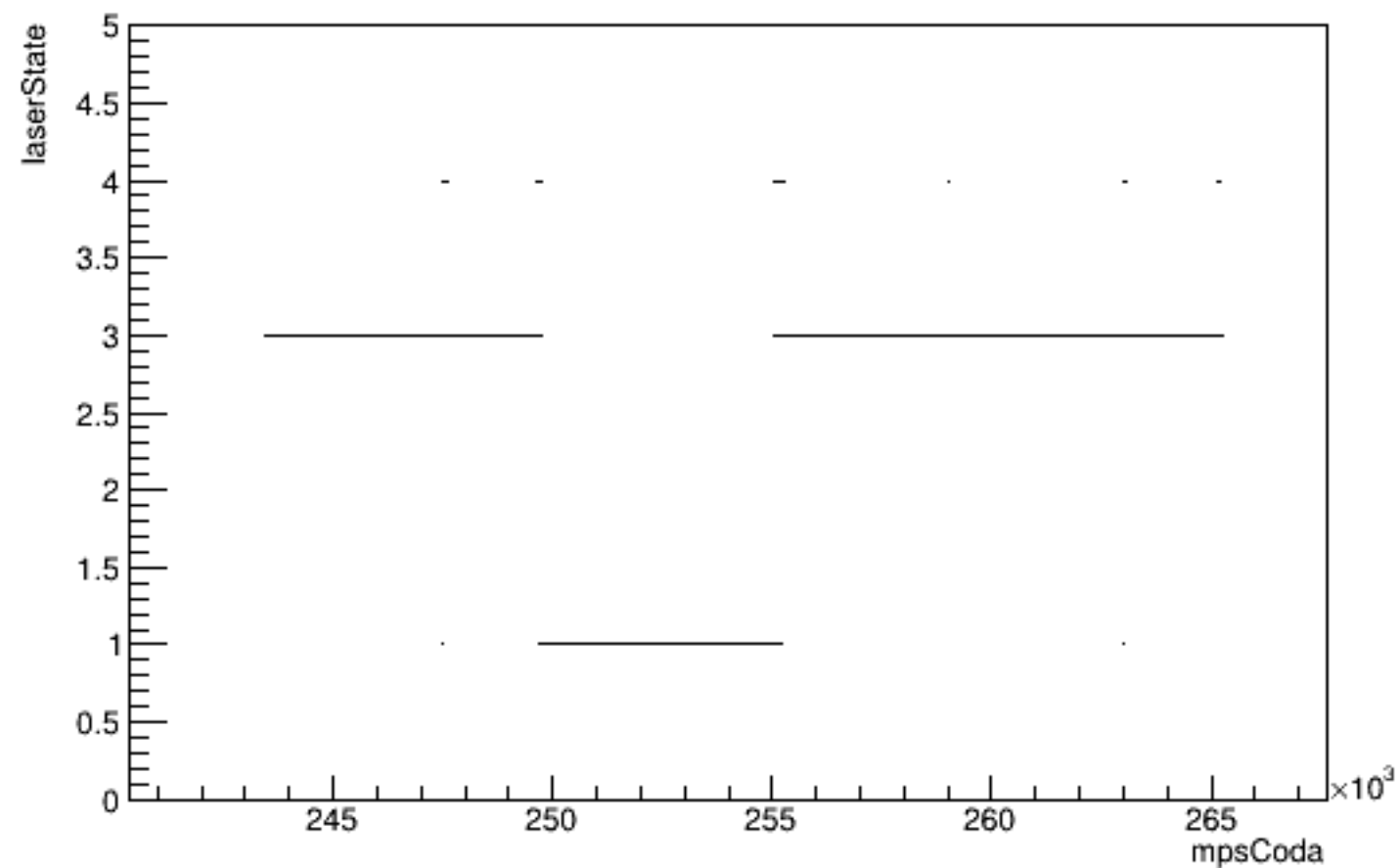
Run 5112 quartetwise, Asyms



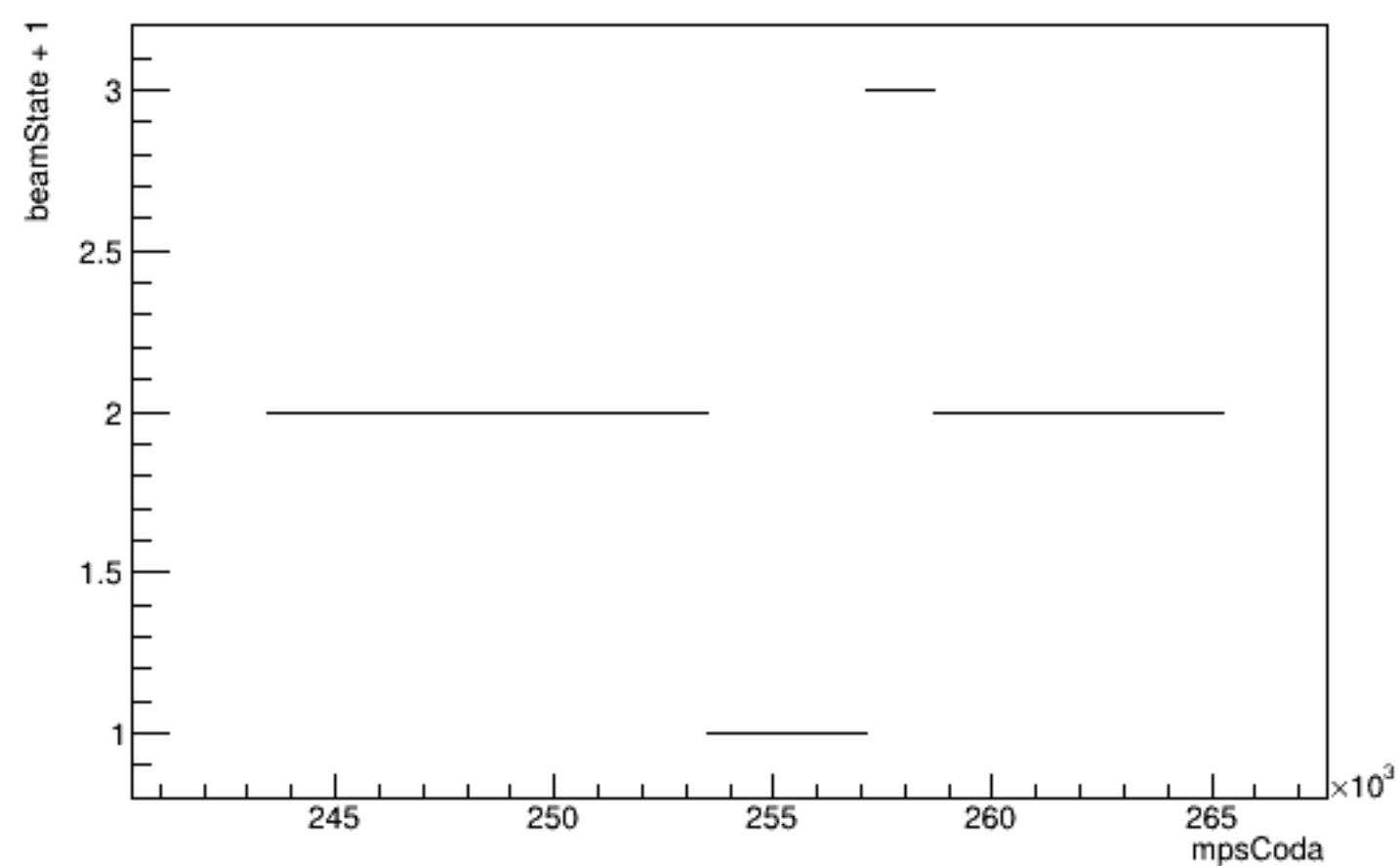
Acc0/NAcc0:mpsCoda (mpsCoda>=243474 && mpsCoda<=265257 && beamState==1)



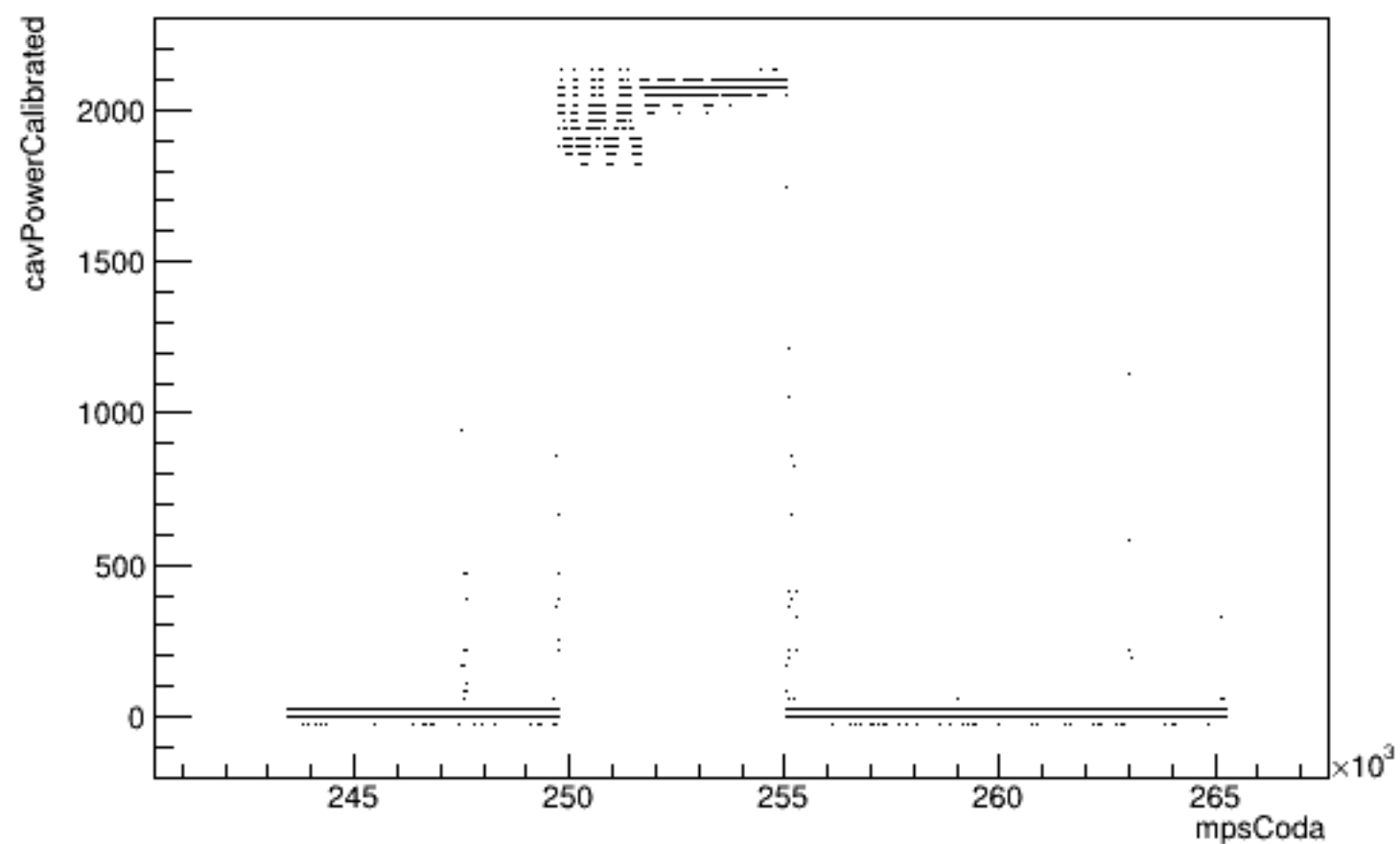
laserState:mpsCoda {mpsCoda>=243474 && mpsCoda<=265257}



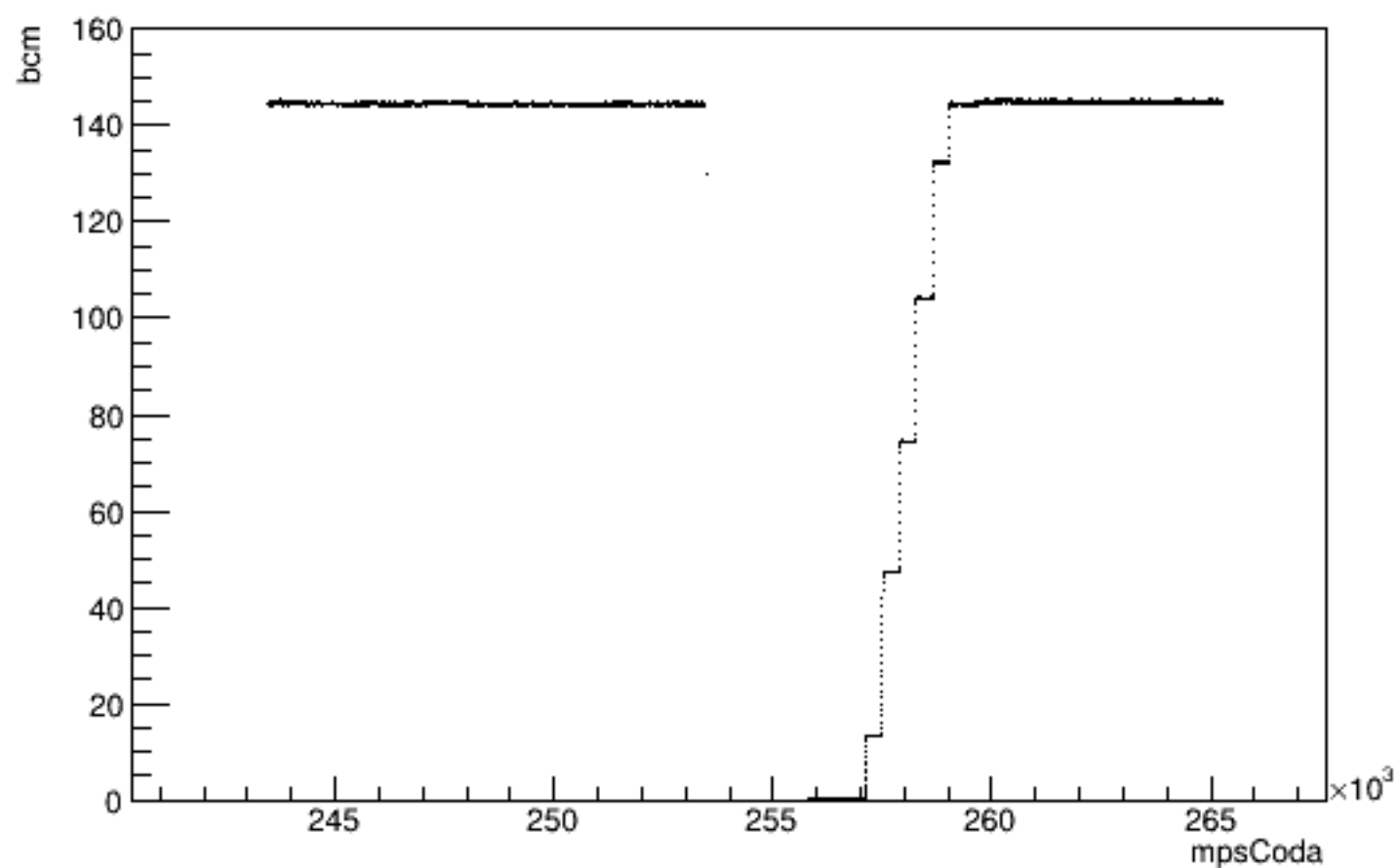
beamState + 1:mpsCoda {mpsCoda>=243474 && mpsCoda<=265257}



cavPowerCalibrated:mpsCoda {mpsCoda>=243474 && mpsCoda<=265257}



bcm:mpsCoda {mpsCoda>=243474 && mpsCoda<=265257}



Cycle 12, Diffs

Entries: 1644

Mean: 0.0103 +/- 0.0091

Std Dev: 0.3700 +/- 0.0065

Entries: 393

Mean: -0.7743 +/- 0.0331

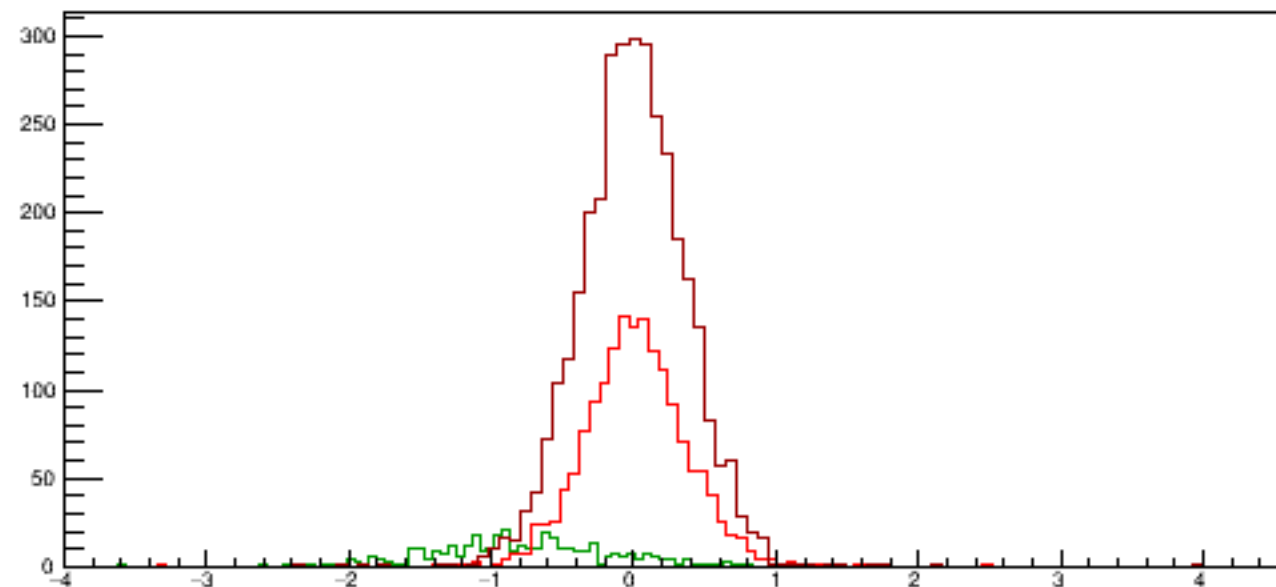
Std Dev: 0.6570 +/- 0.0234

Entries: 3412

Mean: -0.0006 +/- 0.0065

Std Dev: 0.3779 +/- 0.0046

Run 5112 quartetwise, Diffs



Cycle 12, Sums

Entries: 1644

Mean: 9.4311 +/- 0.0268

Std Dev: 1.0847 +/- 0.0189

Entries: 393

Mean: 35.6668 +/- 0.0752

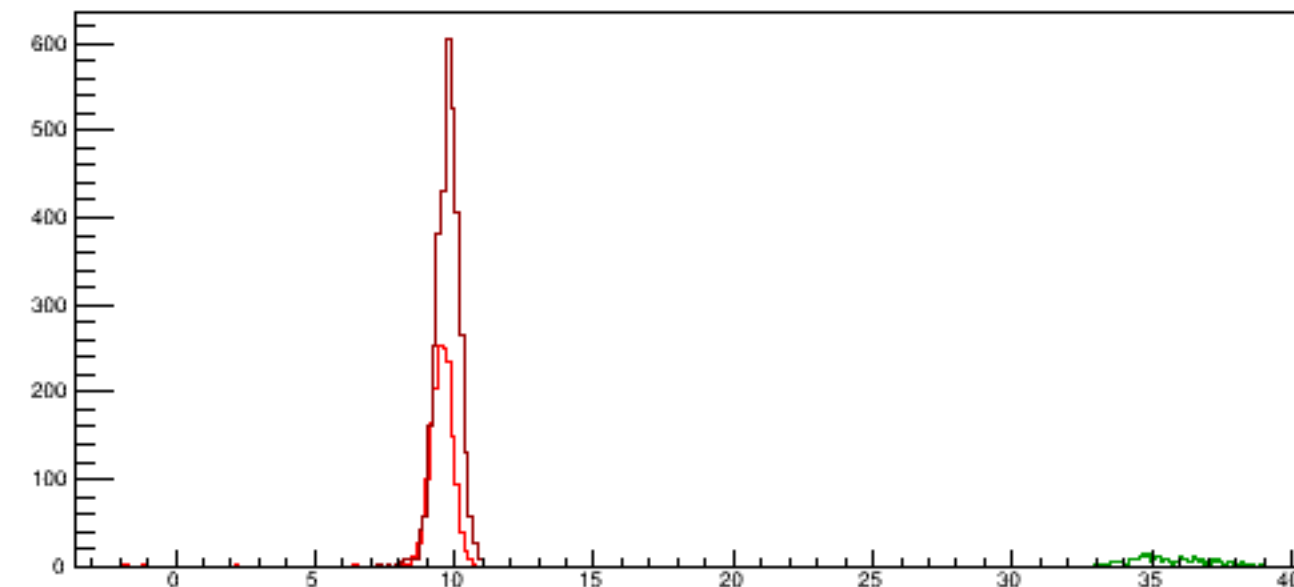
Std Dev: 1.4915 +/- 0.0532

Entries: 3412

Mean: 9.7218 +/- 0.0109

Std Dev: 0.6380 +/- 0.0077

Run 5112 quartetwise, Sums



Cycle 12, Asyms

Entries: 1644

Mean: 0.0004 +/- 0.0003

Std Dev: 0.0142 +/- 0.0002

Entries: 393

Mean: -0.0296 +/- 0.0013

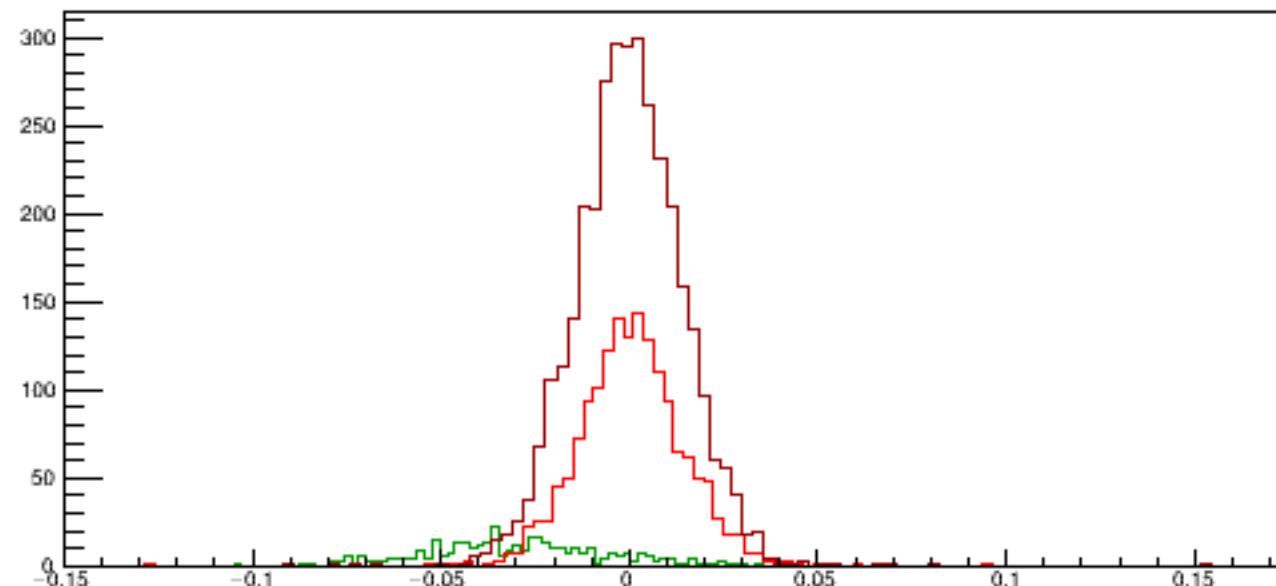
Std Dev: 0.0250 +/- 0.0009

Entries: 3412

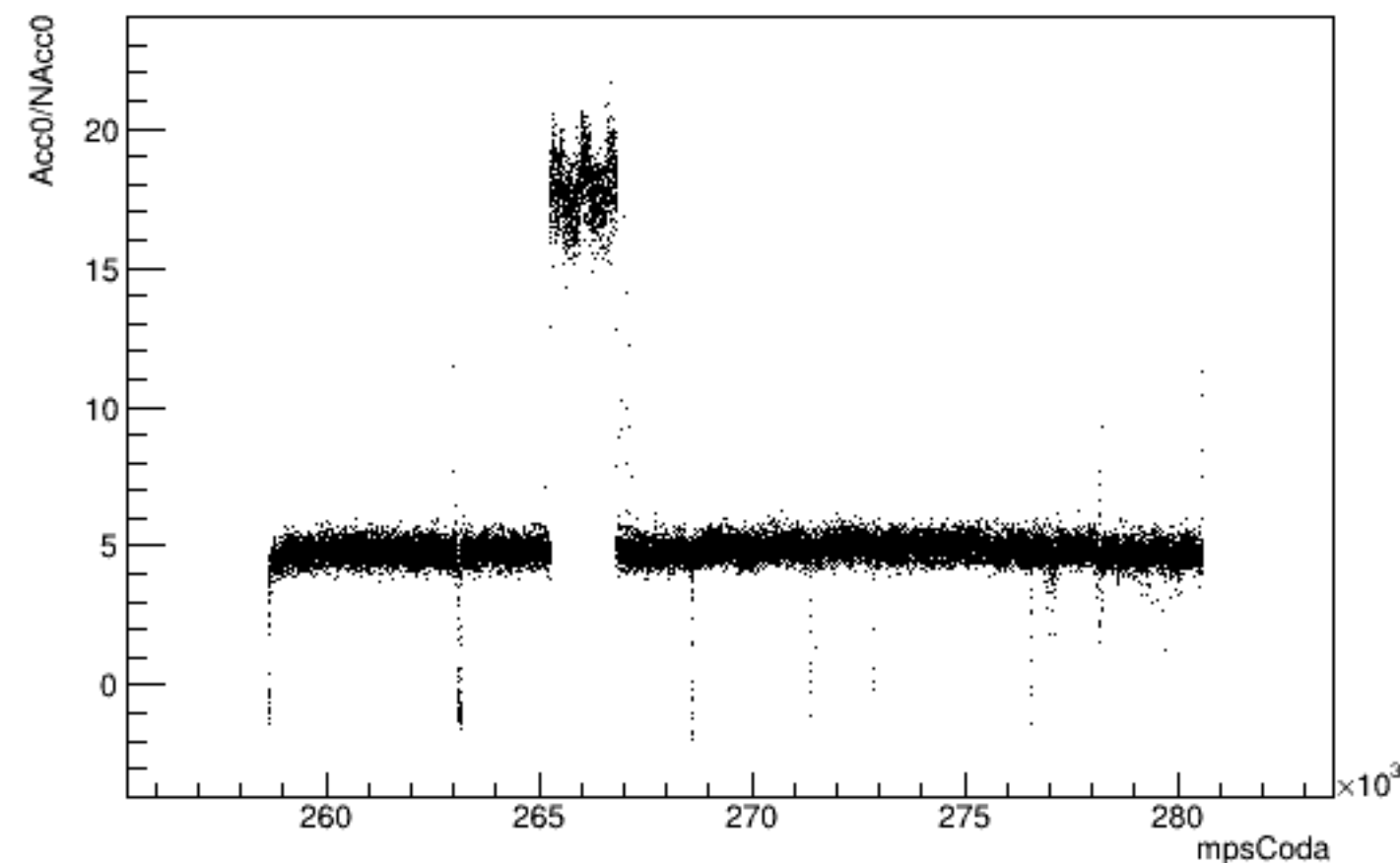
Mean: -0.0000 +/- 0.0002

Std Dev: 0.0145 +/- 0.0002

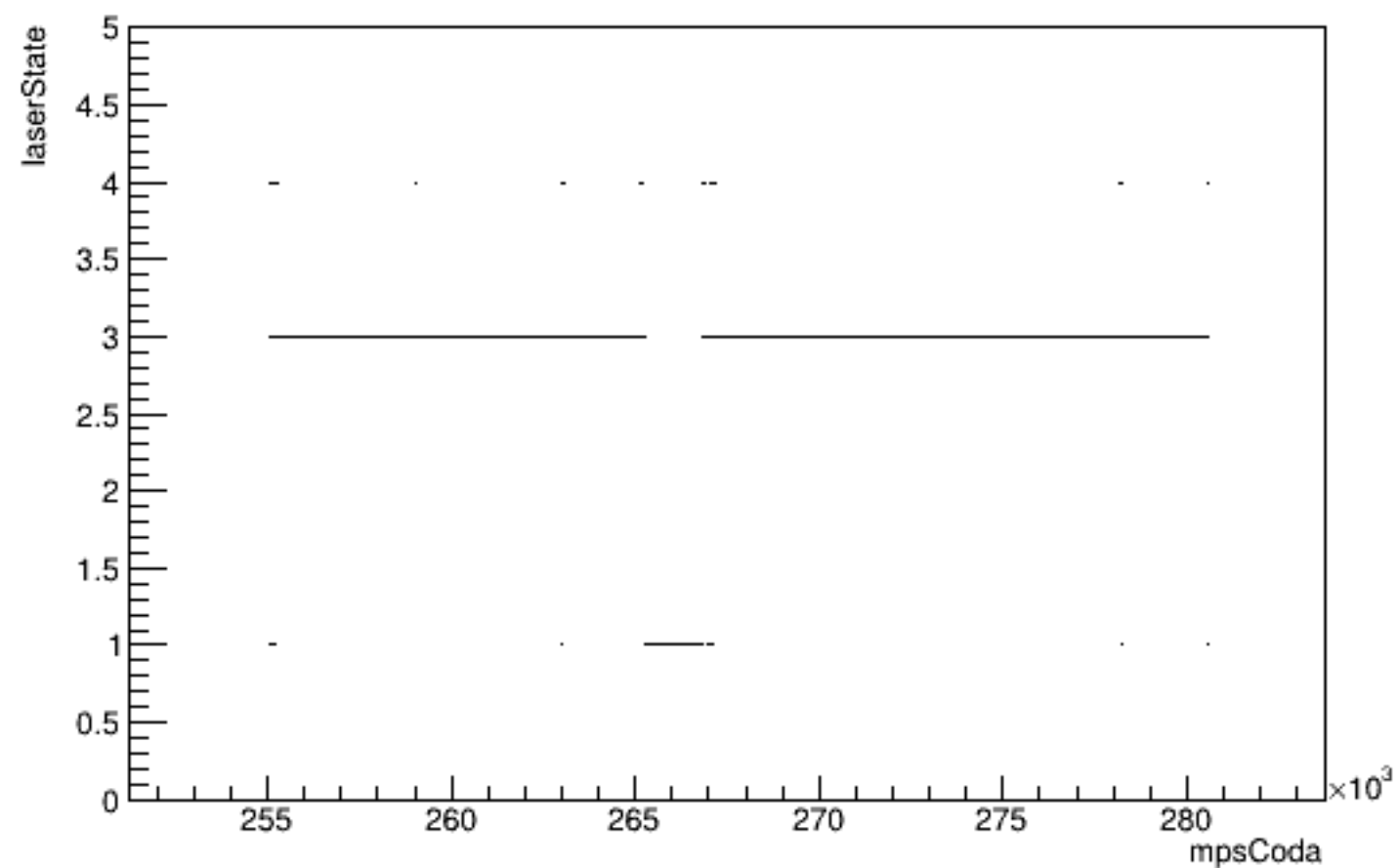
Run 5112 quartetwise, Asyms



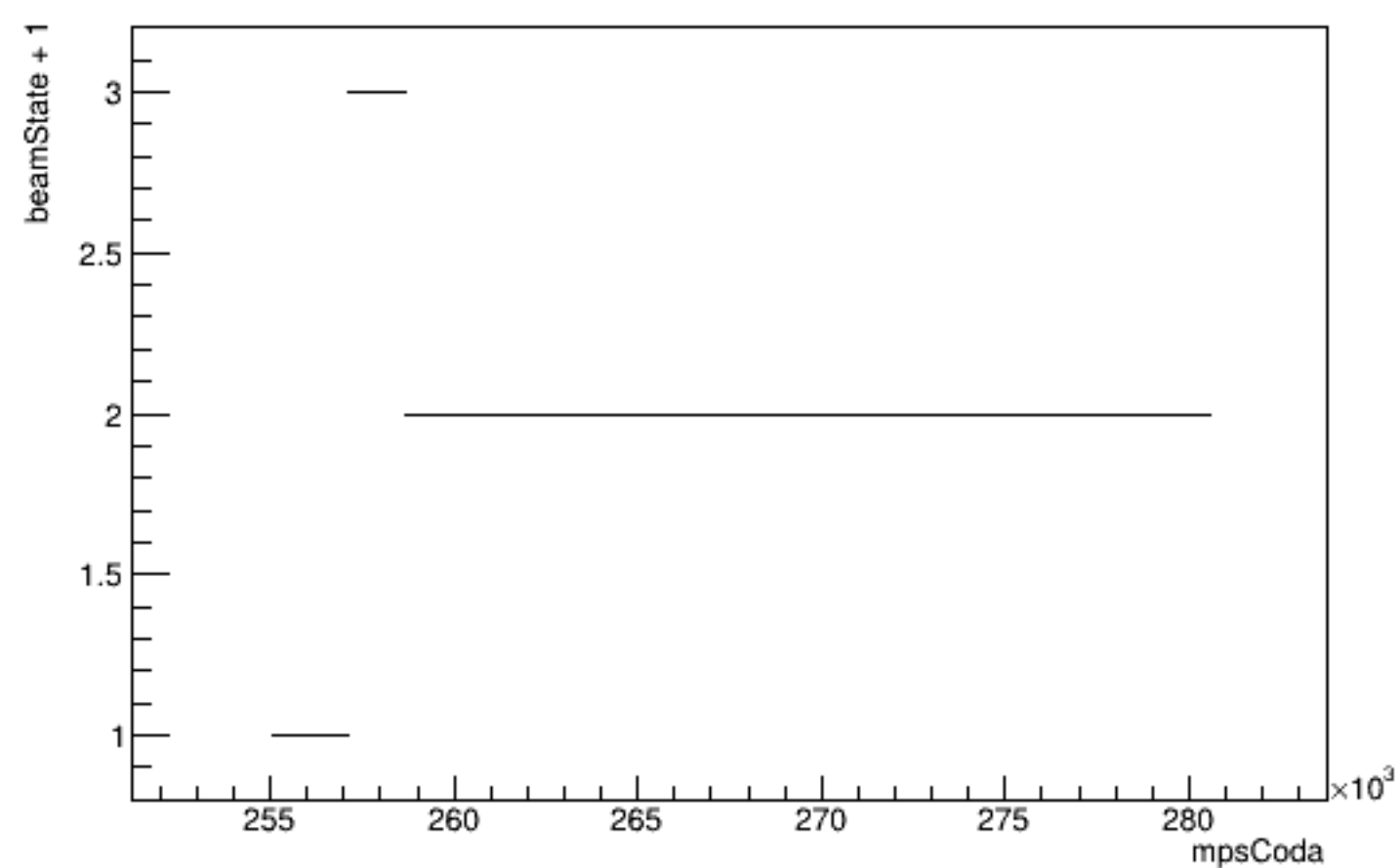
Acc0/NAcc0:mpsCoda (mpsCoda>=255050 && mpsCoda<=280581 && beamState==1)



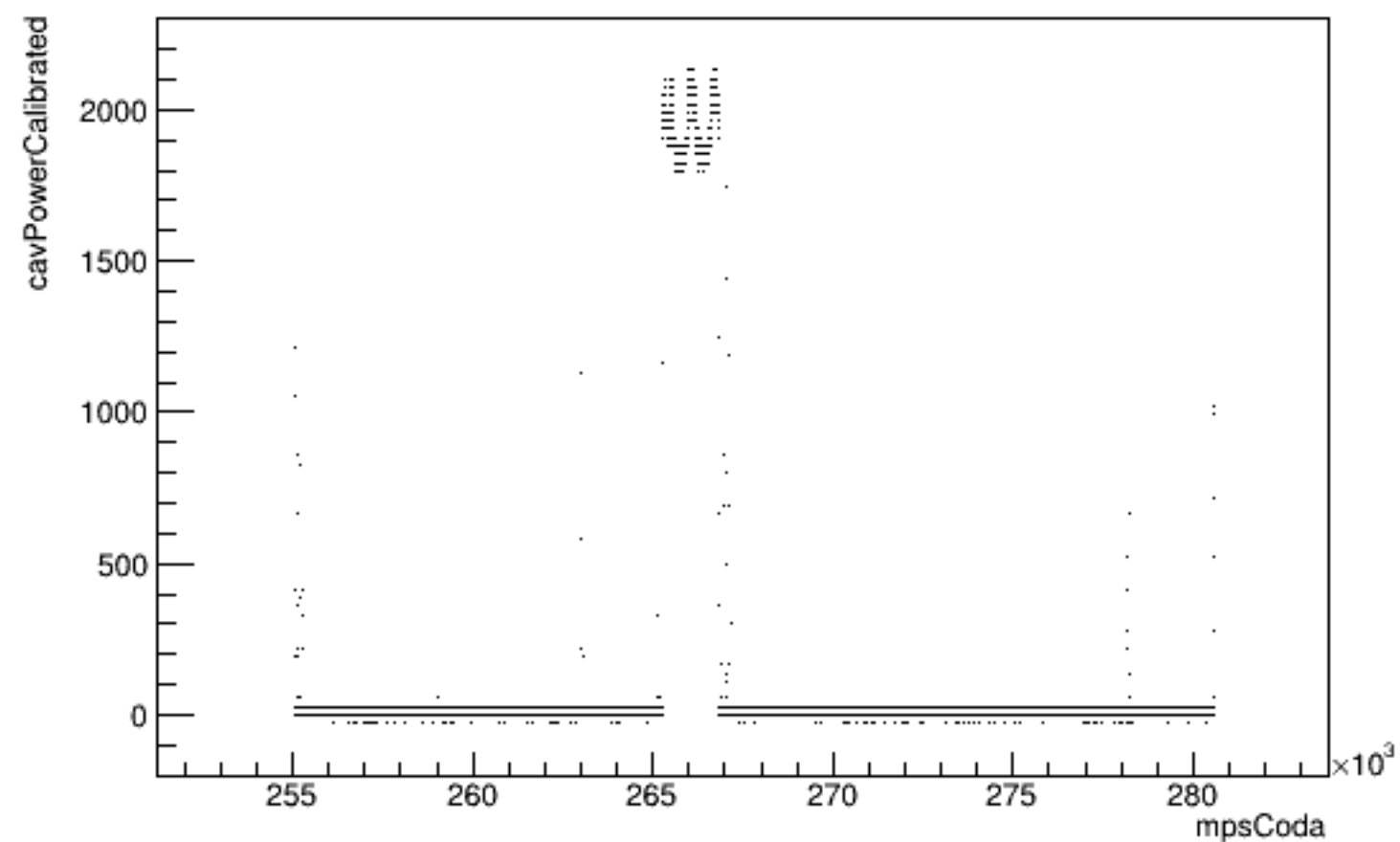
laserState:mpsCoda {mpsCoda>=255050 && mpsCoda<=280581}



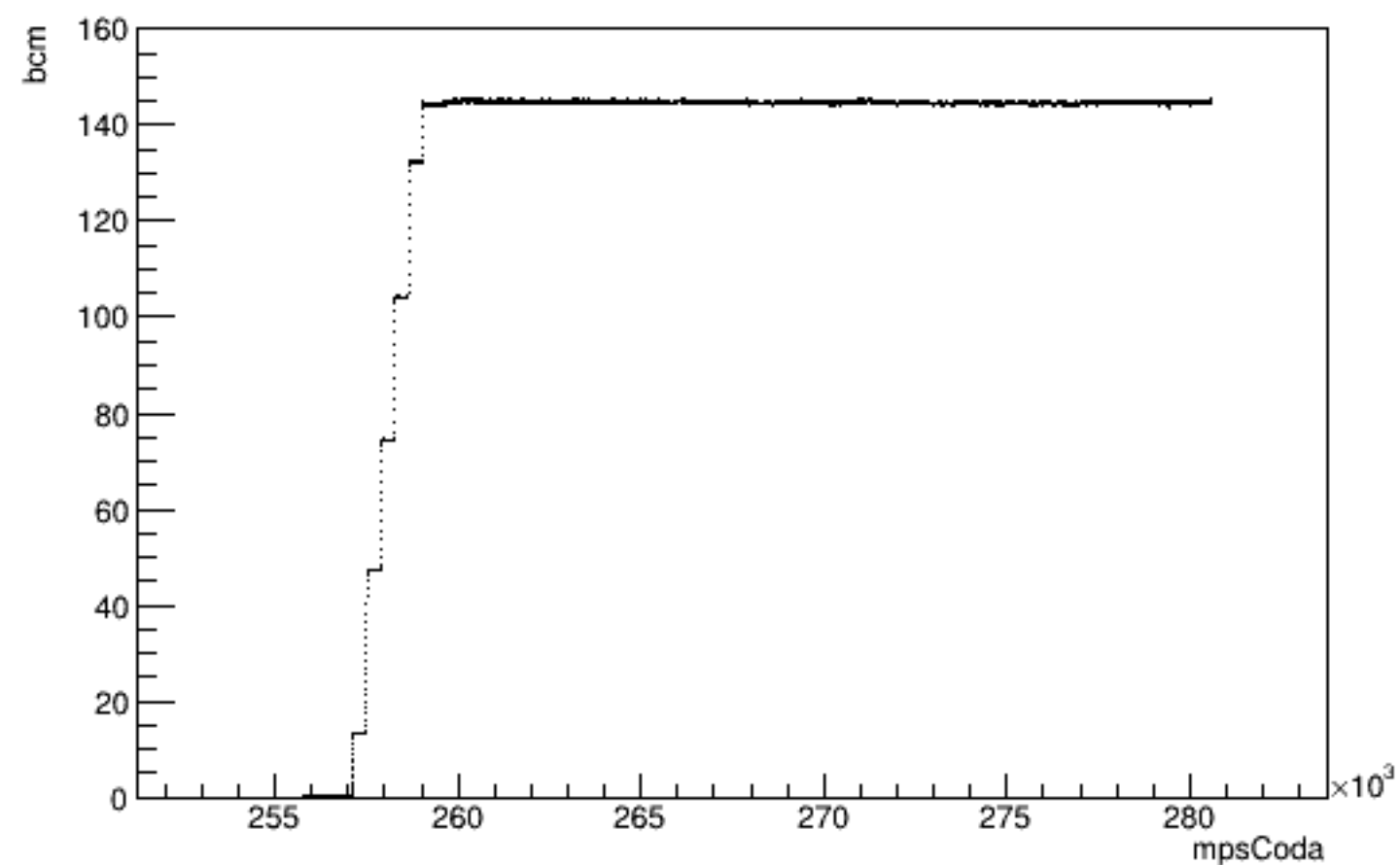
beamState + 1:mpsCoda {mpsCoda>=255050 && mpsCoda<=280581}



cavPowerCalibrated:mpsCoda {mpsCoda>=255050 && mpsCoda<=280581}



bcm:mpsCoda {mpsCoda>=255050 && mpsCoda<=280581}



Cycle 13, Diffs

Entries: 1562

Mean: -0.0119 +/- 0.0093

Std Dev: 0.3665 +/- 0.0066

Entries: 2225

Mean: -0.8122 +/- 0.0140

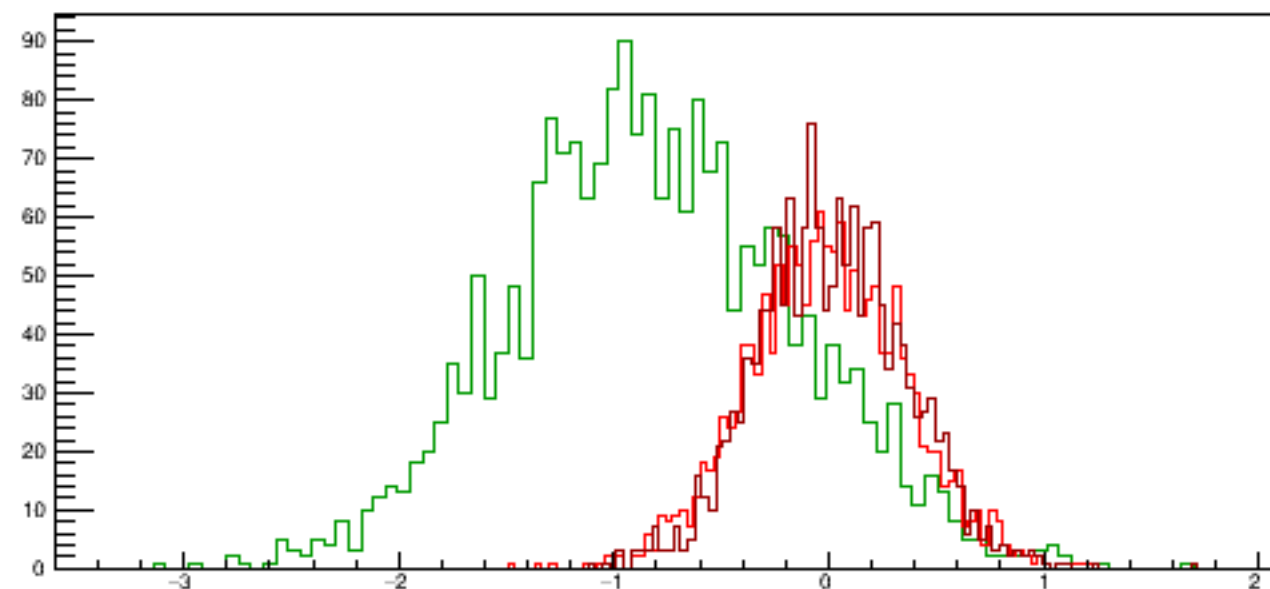
Std Dev: 0.6609 +/- 0.0099

Entries: 1564

Mean: 0.0125 +/- 0.0088

Std Dev: 0.3473 +/- 0.0062

Run 5112 quartetwise, Diffs



Cycle 13, Sums

Entries: 1562

Mean: 9.8082 +/- 0.0196

Std Dev: 0.7760 +/- 0.0139

Entries: 2225

Mean: 33.2039 +/- 0.0433

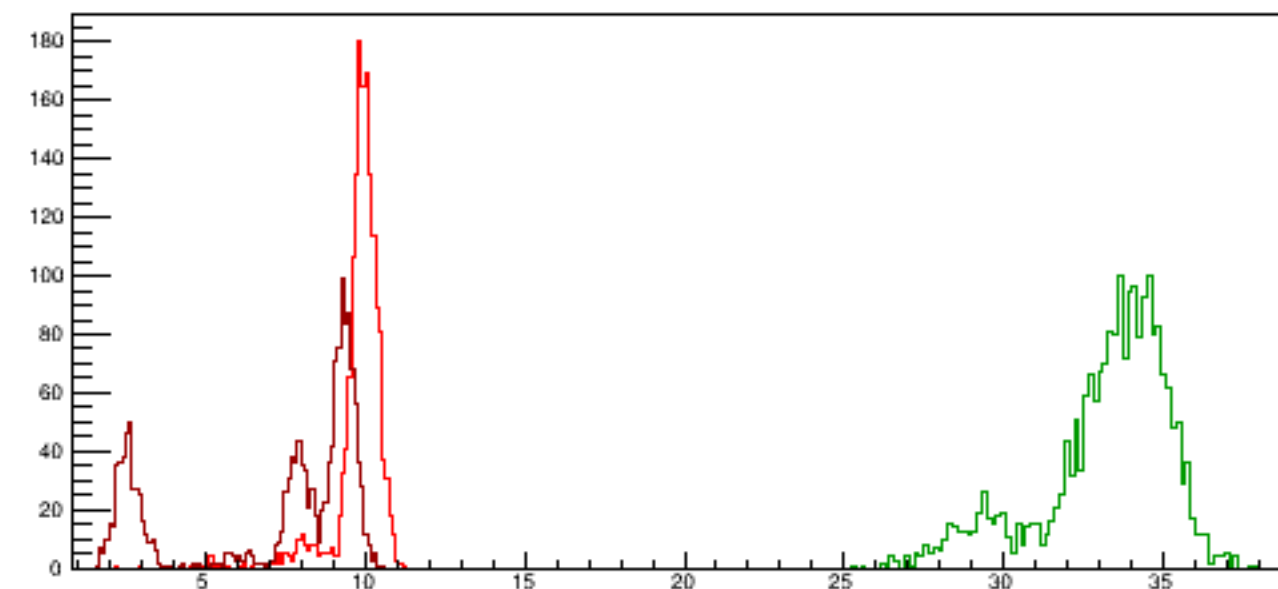
Std Dev: 2.0428 +/- 0.0306

Entries: 1564

Mean: 7.1769 +/- 0.0714

Std Dev: 2.8229 +/- 0.0505

Run 5112 quartetwise, Sums



Cycle 13, Asyms

Entries: 1562

Mean: -0.0005 +/- 0.0004

Std Dev: 0.0148 +/- 0.0003

Entries: 2225

Mean: -0.0330 +/- 0.0006

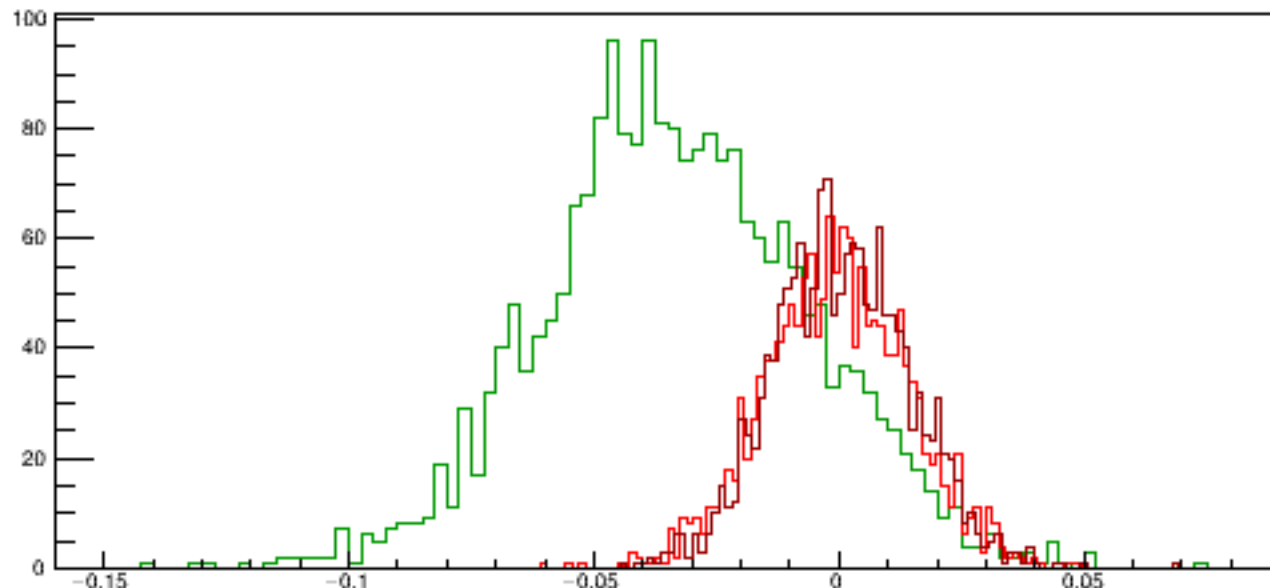
Std Dev: 0.0271 +/- 0.0004

Entries: 1564

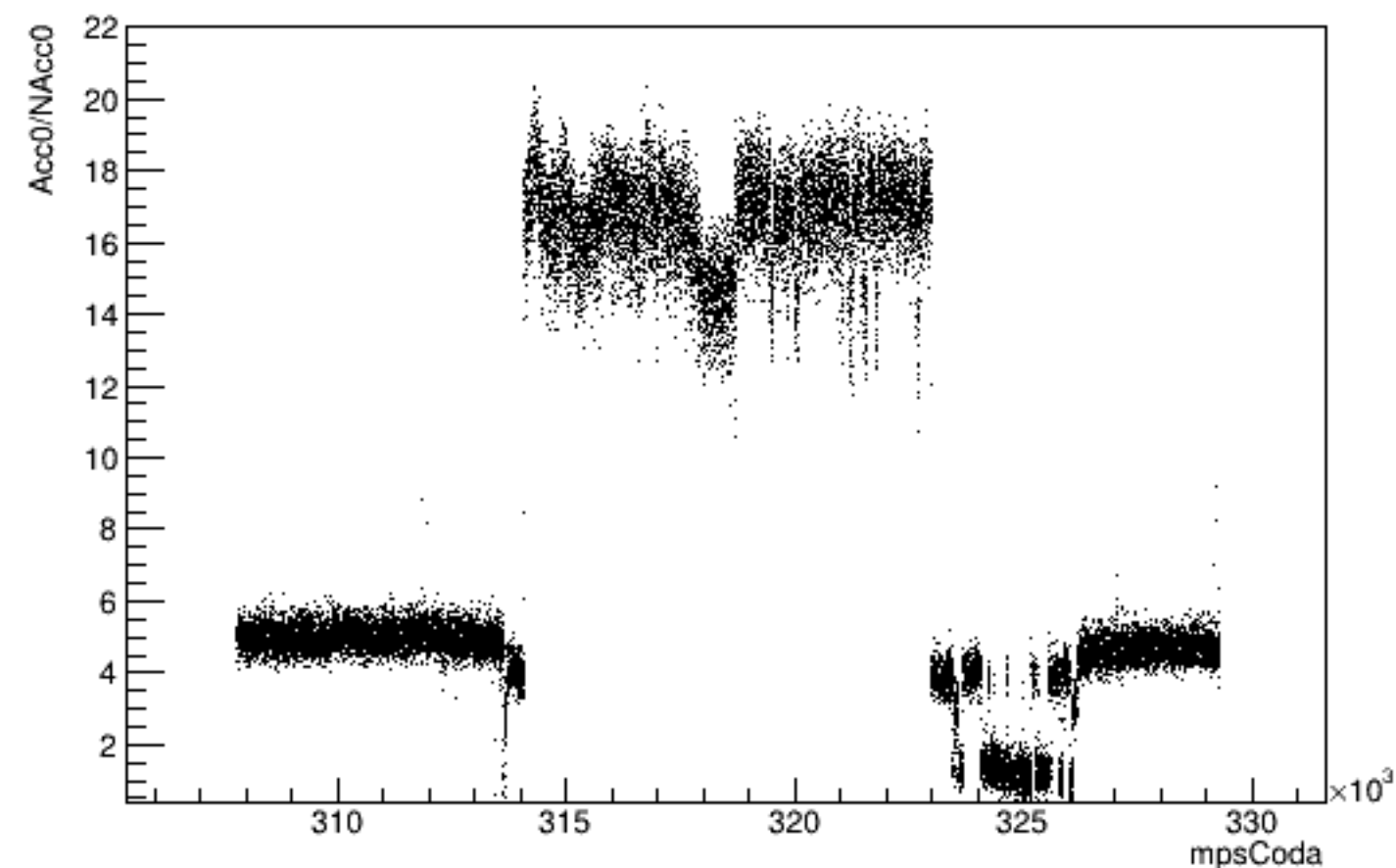
Mean: 0.0005 +/- 0.0004

Std Dev: 0.0141 +/- 0.0003

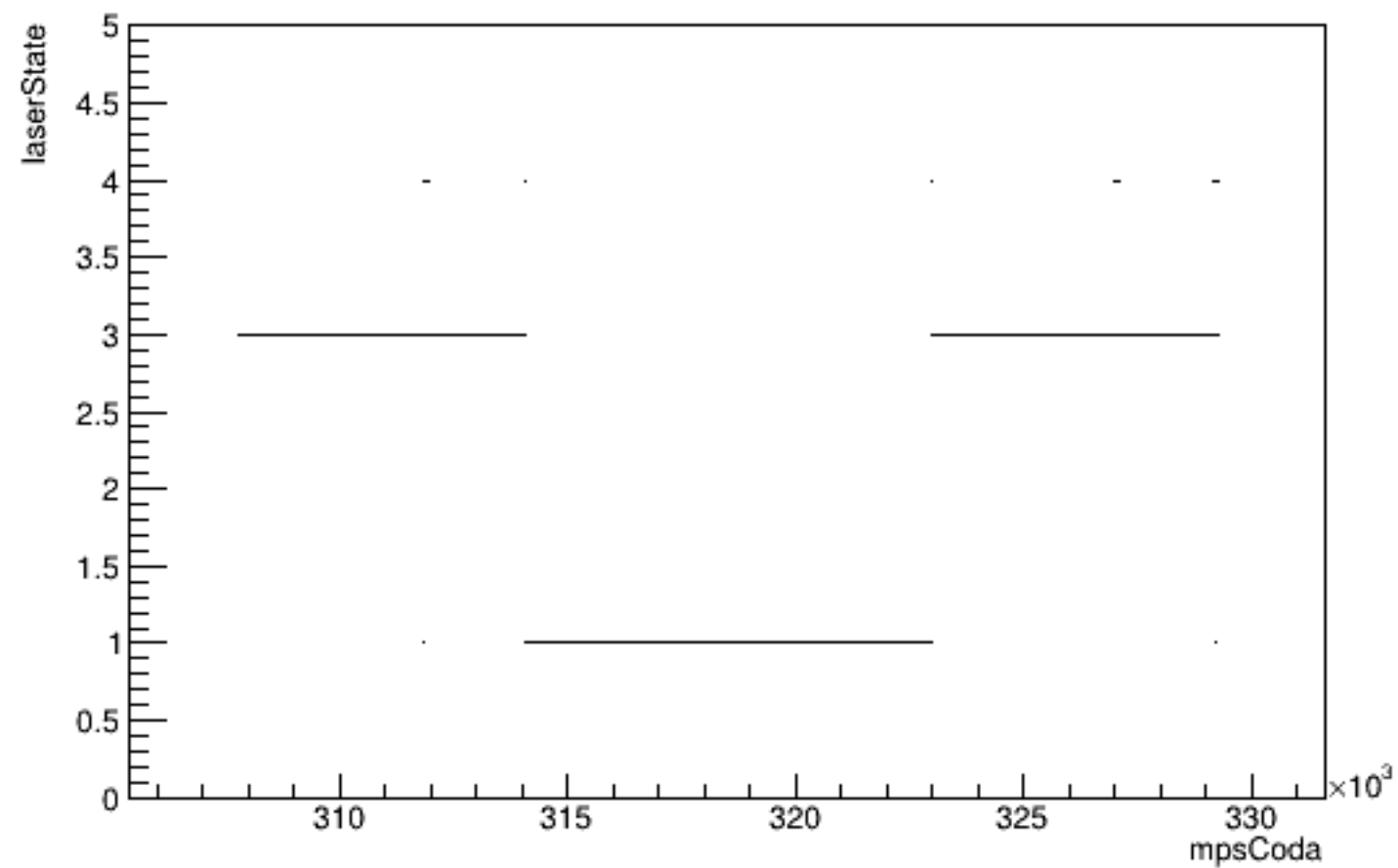
Run 5112 quartetwise, Asyms



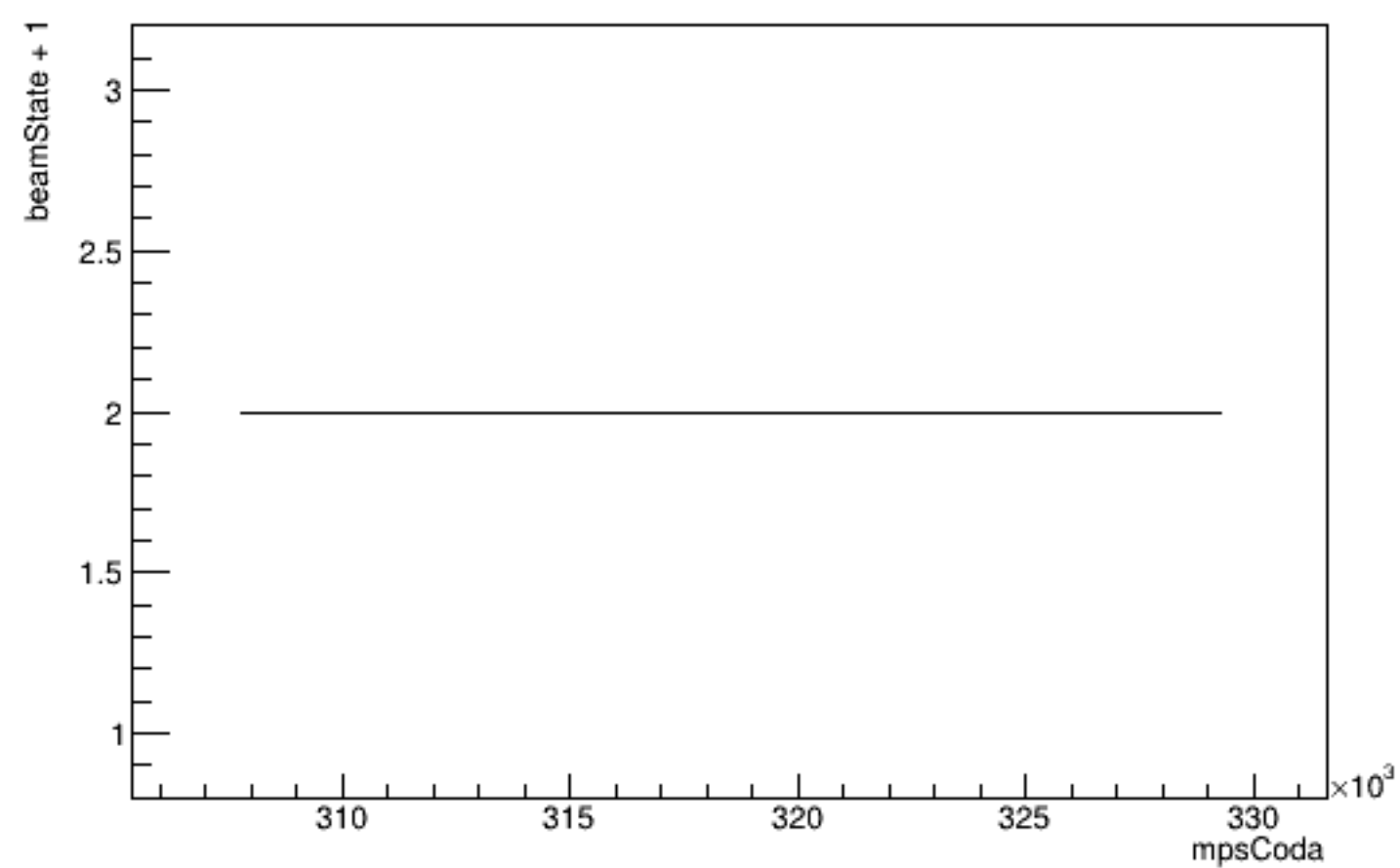
Acc0/NAcc0:mpsCoda (mpsCoda>=307802 && mpsCoda<=329281 && beamState==1)



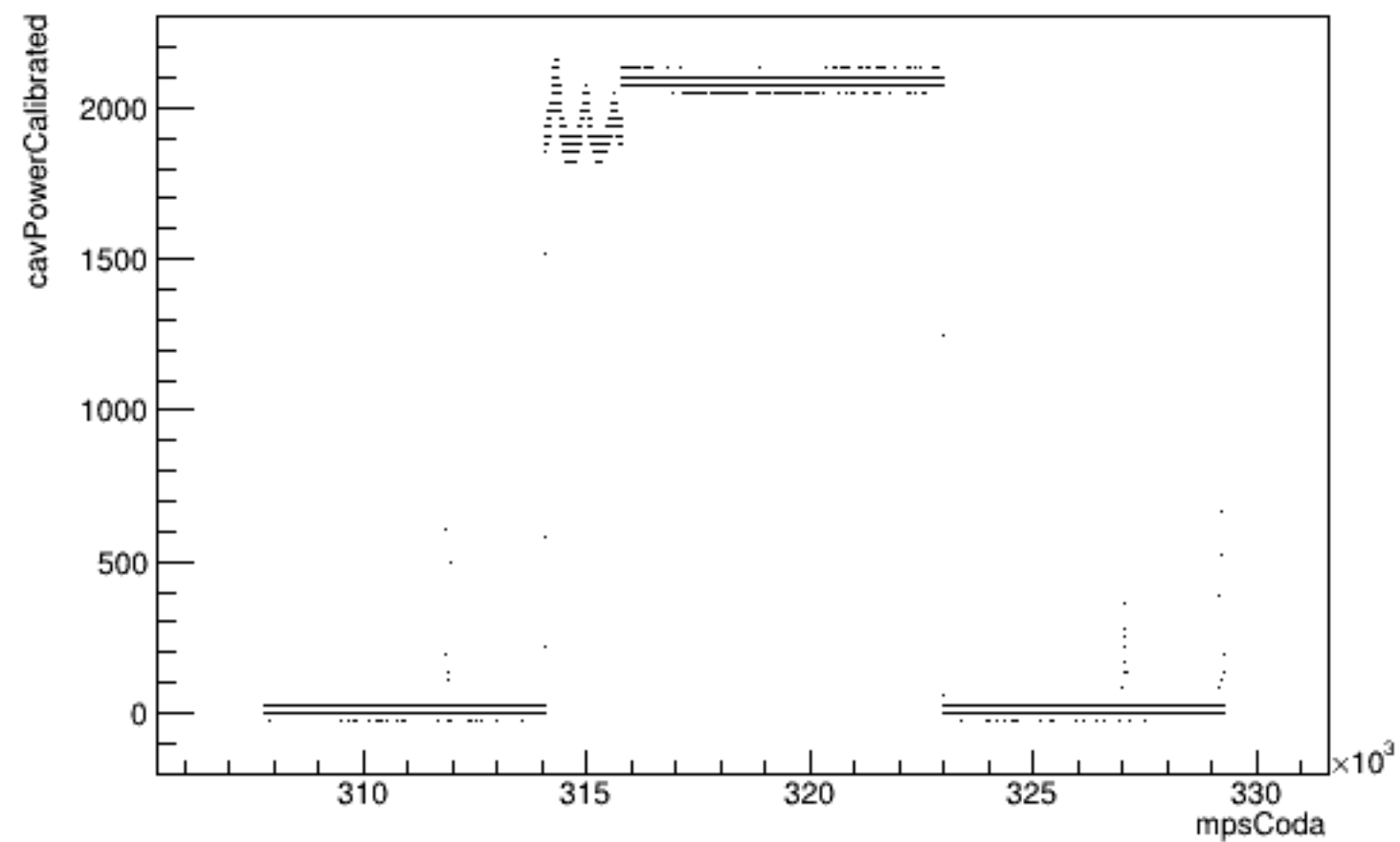
laserState:mpsCoda {mpsCoda>=307802 && mpsCoda<=329281}



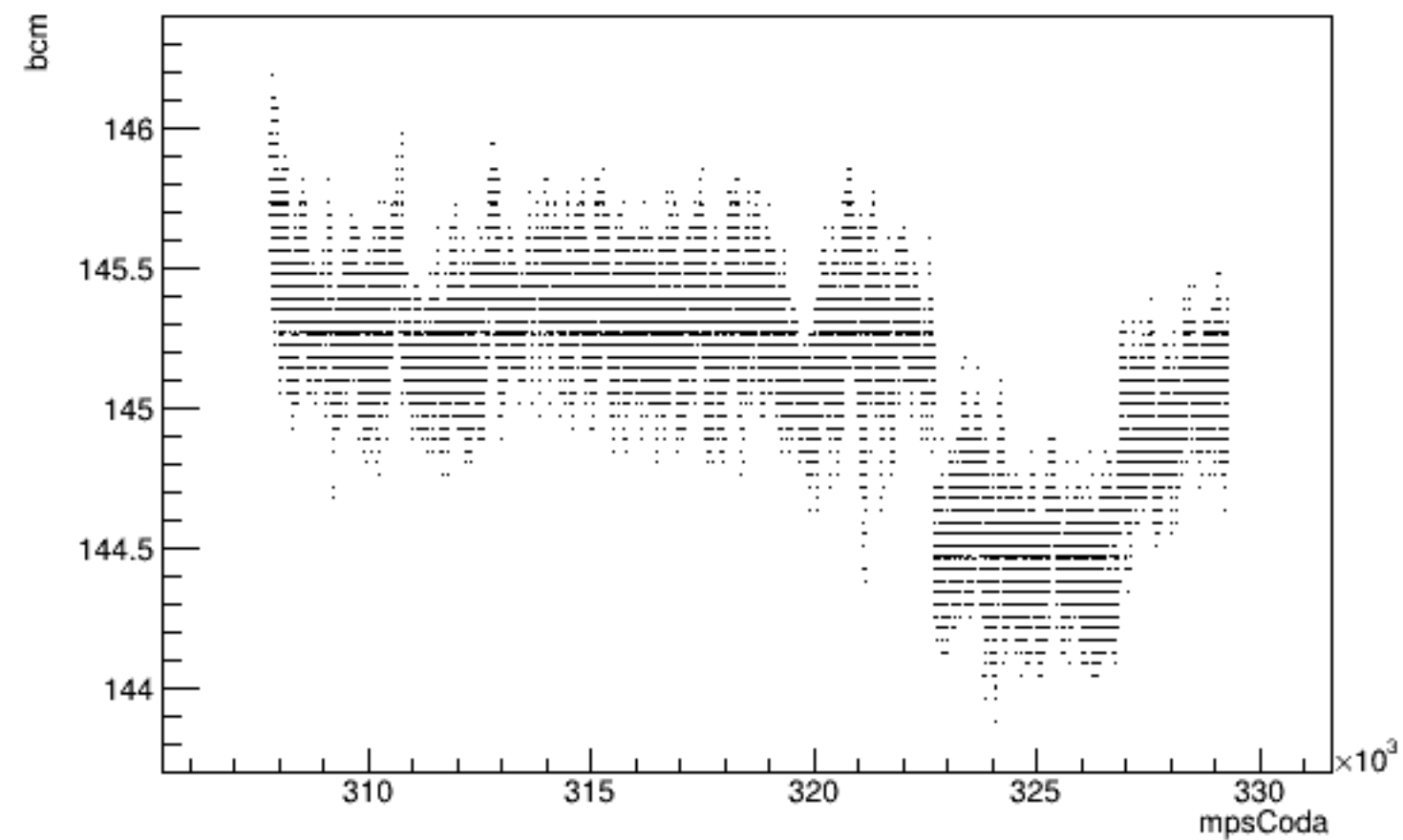
beamState + 1:mpsCoda {mpsCoda>=307802 && mpsCoda<=329281}



cavPowerCalibrated:mpsCoda {mpsCoda>=307802 && mpsCoda<=329281}



bcm:mpsCoda {mpsCoda>=307802 && mpsCoda<=329281}



Cycle 14, Diffs

Entries: 1564

Mean: 0.0125 +/- 0.0088

Std Dev: 0.3473 +/- 0.0062

Entries: 1072

Mean: -0.8386 +/- 0.0205

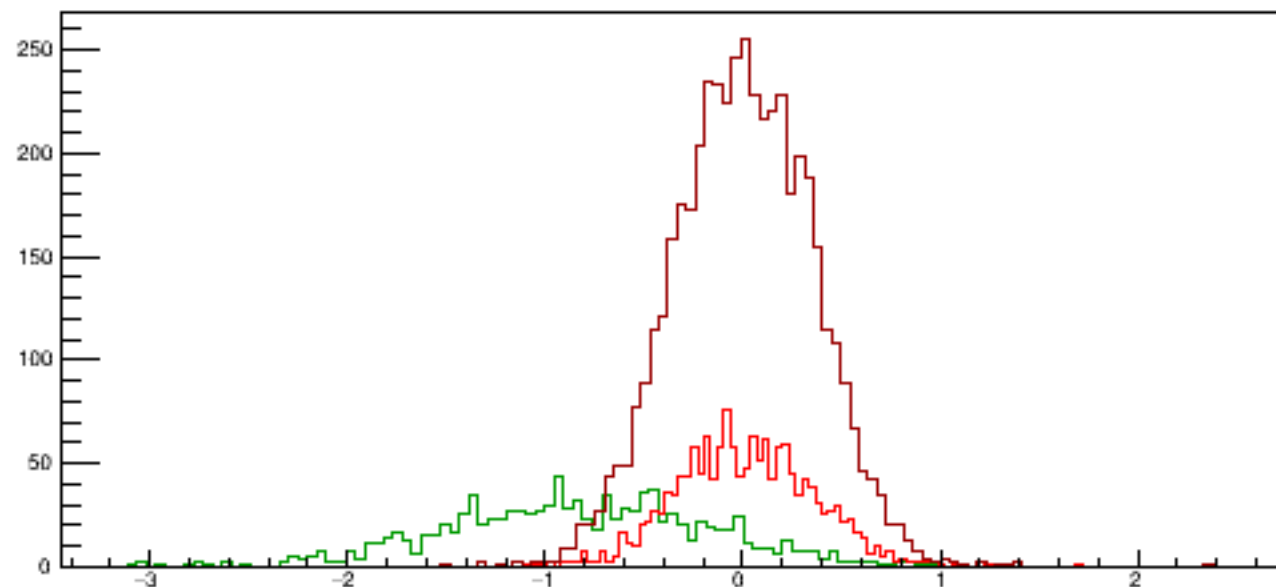
Std Dev: 0.6697 +/- 0.0145

Entries: 4744

Mean: 0.0058 +/- 0.0051

Std Dev: 0.3507 +/- 0.0036

Run 5112 quartetwise, Diffs



Cycle 14, Sums

Entries: 1564

Mean: 7.1769 +/- 0.0714

Std Dev: 2.8229 +/- 0.0505

Entries: 1072

Mean: 36.0946 +/- 0.0471

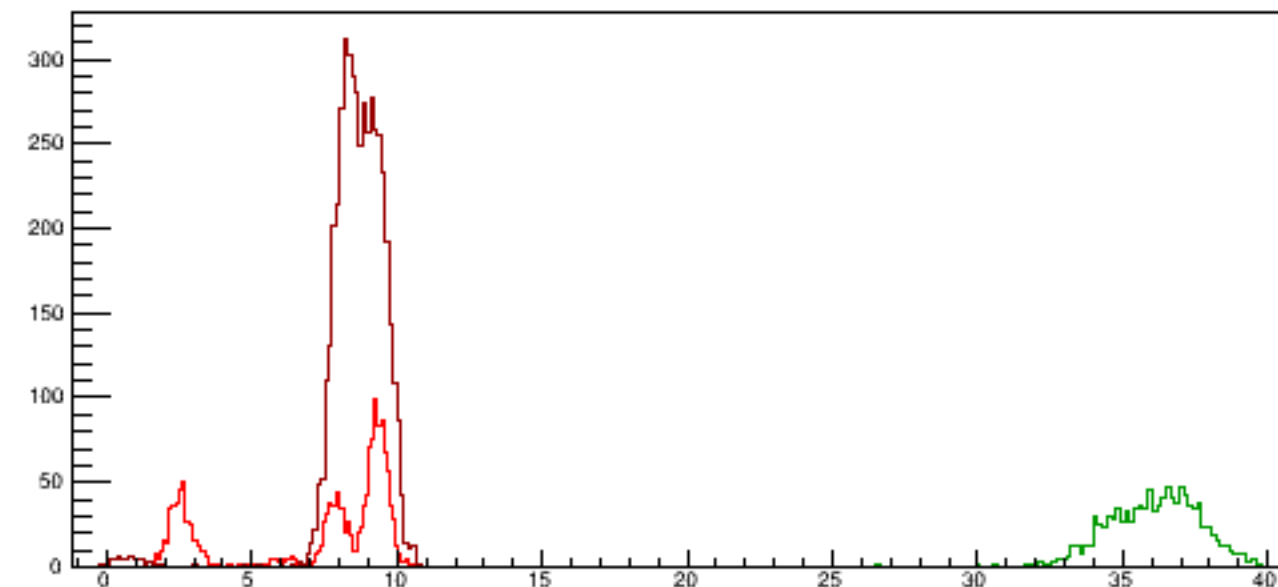
Std Dev: 1.5429 +/- 0.0333

Entries: 4744

Mean: 8.6442 +/- 0.0163

Std Dev: 1.1217 +/- 0.0115

Run 5112 quartetwise, Sums



Cycle 14, Asyms

Entries: 1564

Mean: 0.0004 +/- 0.0003

Std Dev: 0.0123 +/- 0.0002

Entries: 1072

Mean: -0.0298 +/- 0.0007

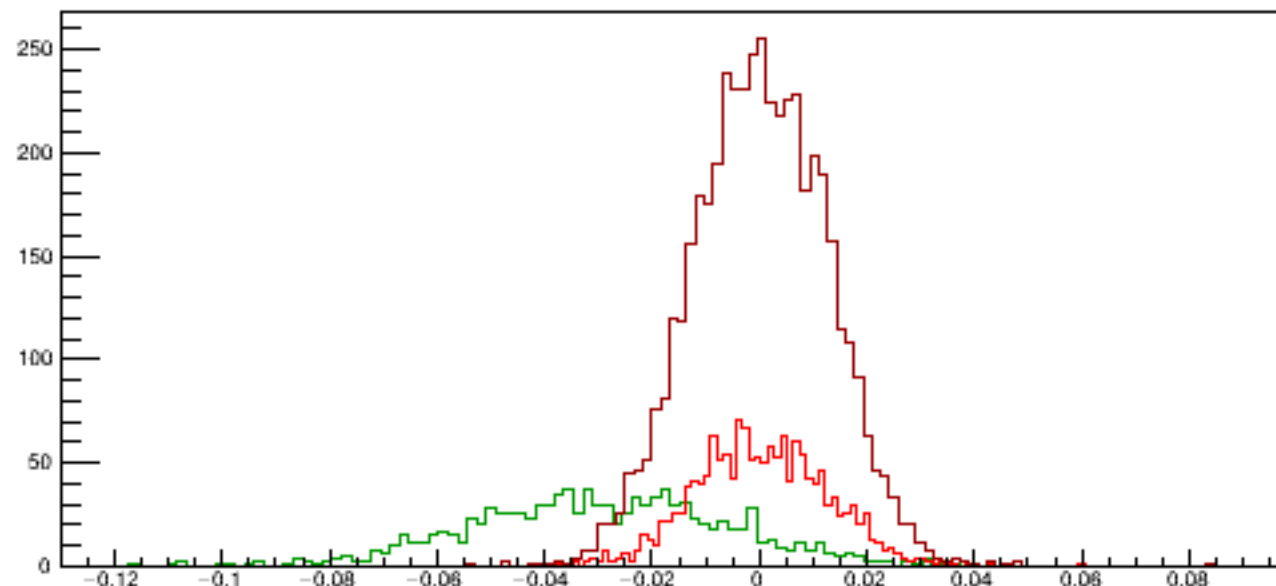
Std Dev: 0.0239 +/- 0.0005

Entries: 4744

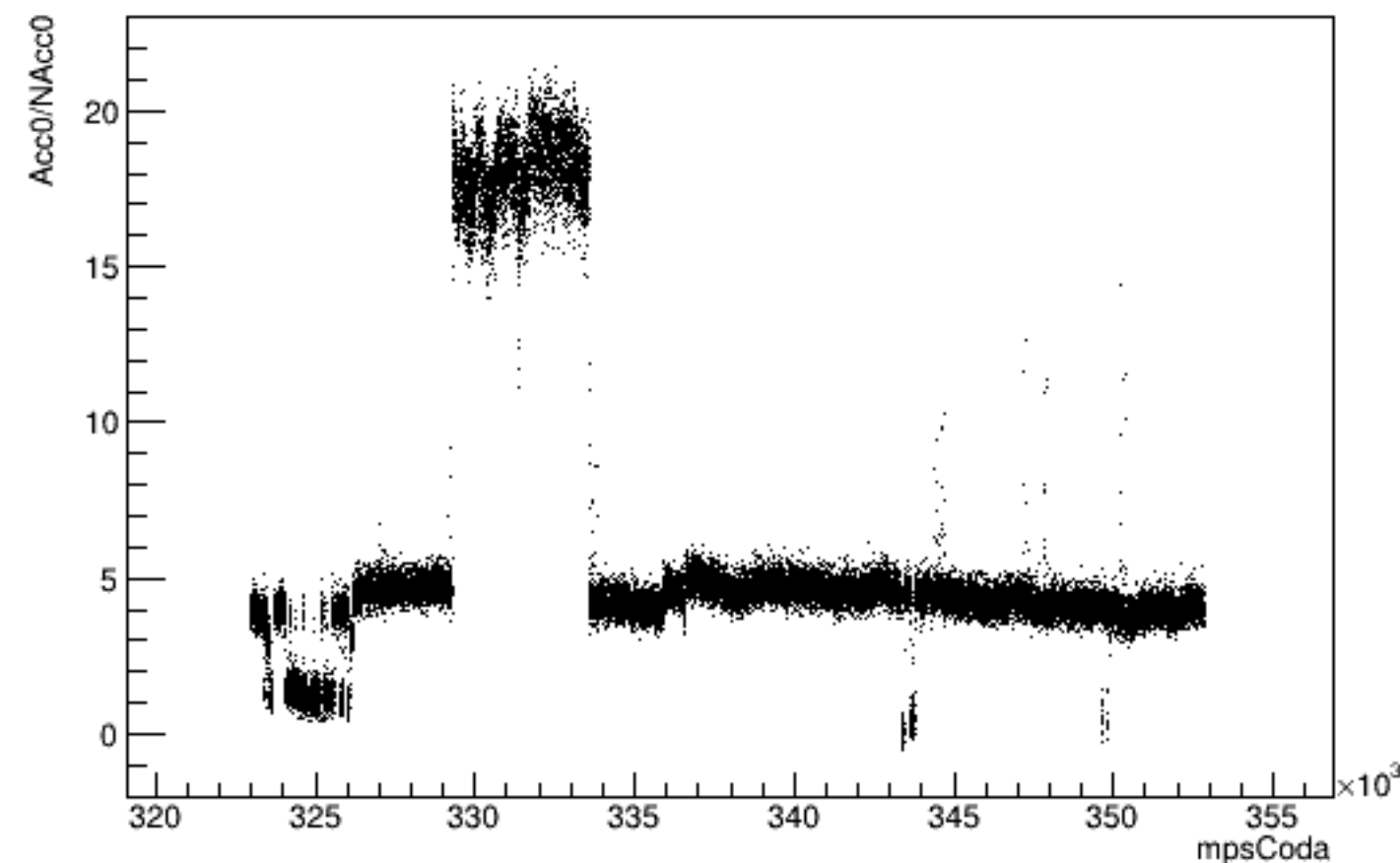
Mean: 0.0002 +/- 0.0002

Std Dev: 0.0124 +/- 0.0001

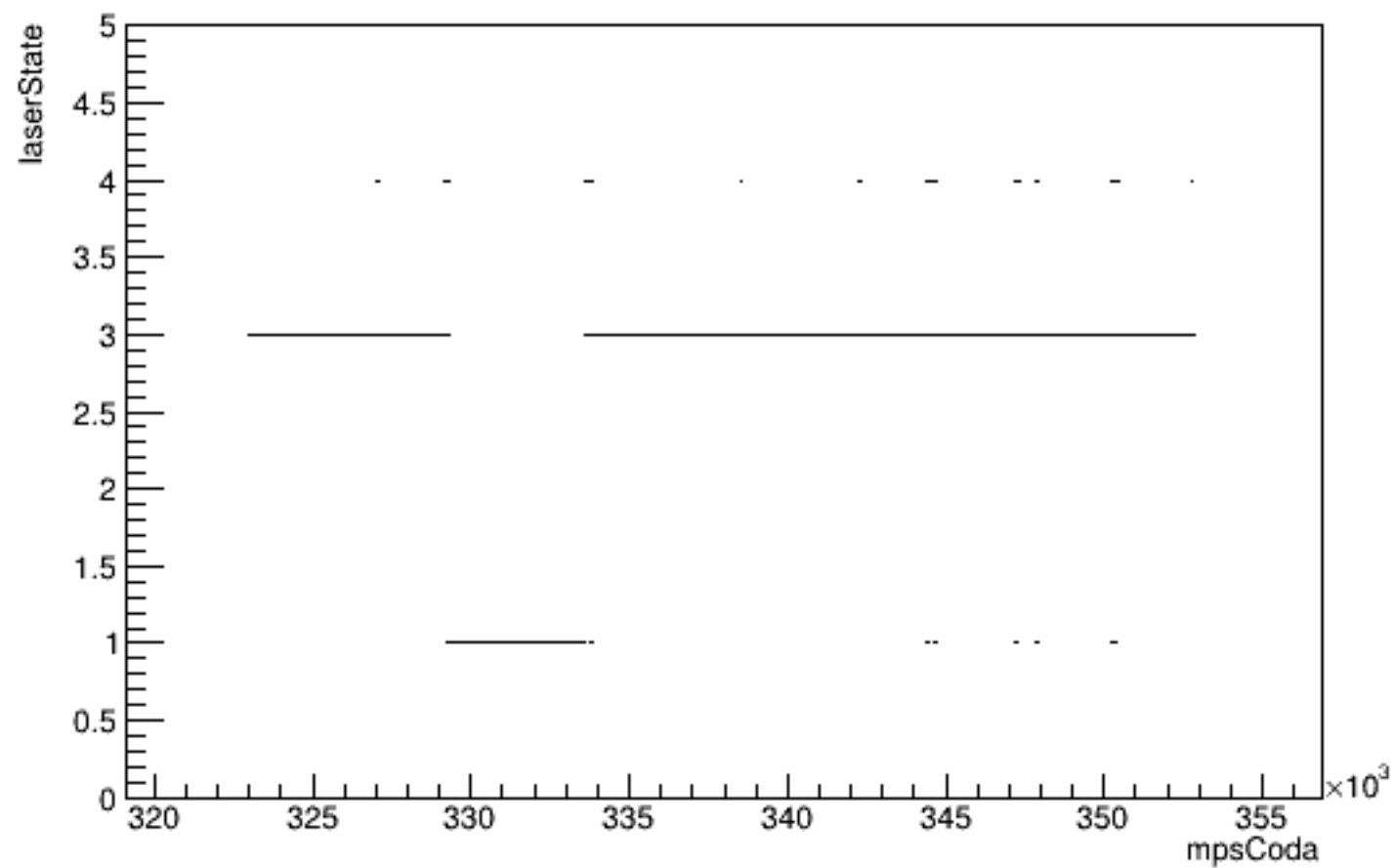
Run 5112 quartetwise, Asyms



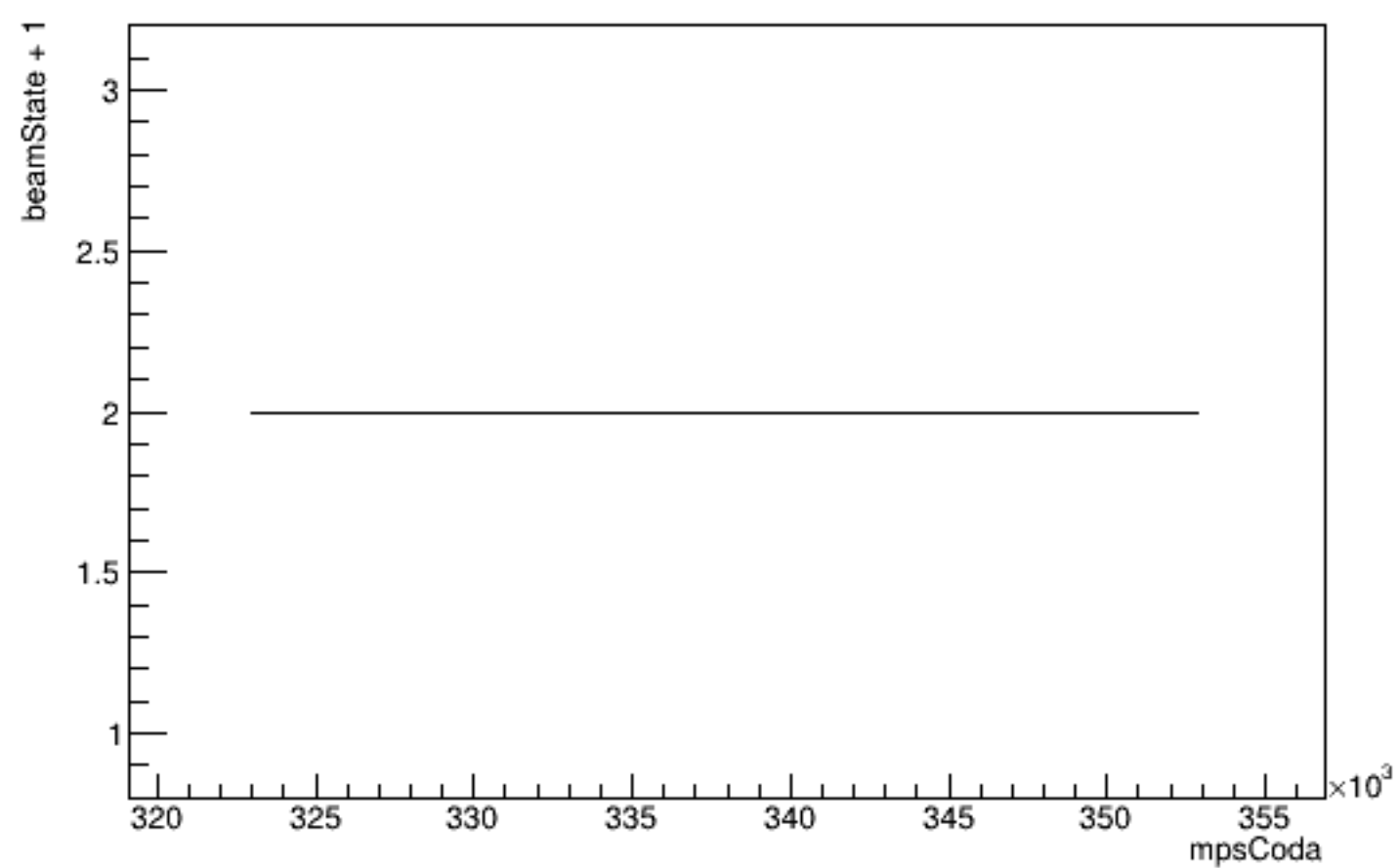
Acc0/NAcc0:mpsCoda (mpsCoda>=322978 && mpsCoda<=352837 && beamState==1)



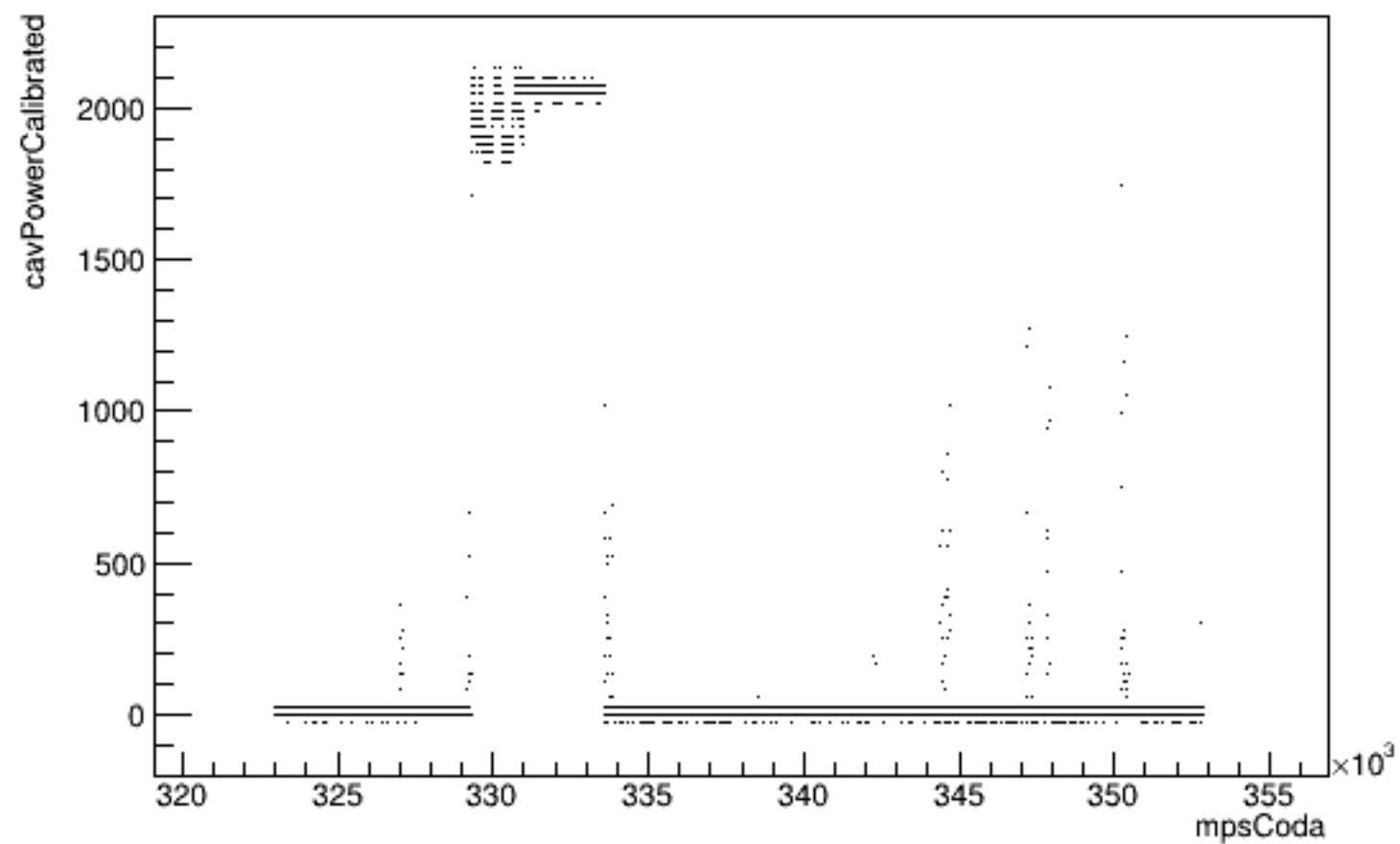
laserState:mpsCoda {mpsCoda>=322978 && mpsCoda<=352837}



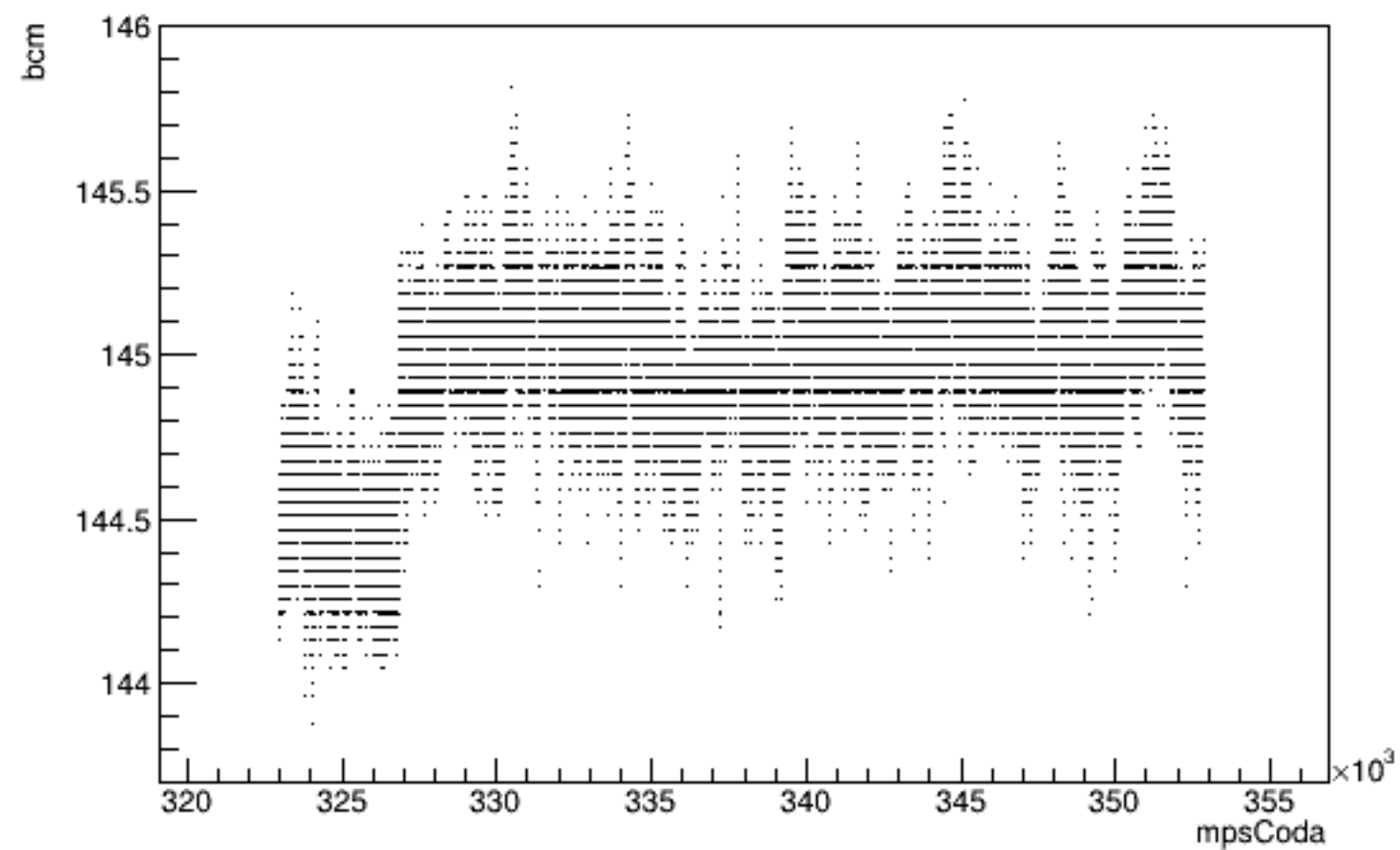
beamState + 1:mpsCoda {mpsCoda>=322978 && mpsCoda<=352837}



cavPowerCalibrated:mpsCoda {mpsCoda>=322978 && mpsCoda<=352837}



bcm:mpsCoda {mpsCoda>=322978 && mpsCoda<=352837}



Cycle 15, Diffs

Entries: 4744

Mean: 0.0058 +/- 0.0051

Std Dev: 0.3507 +/- 0.0036

Entries: 580

Mean: -0.7217 +/- 0.0270

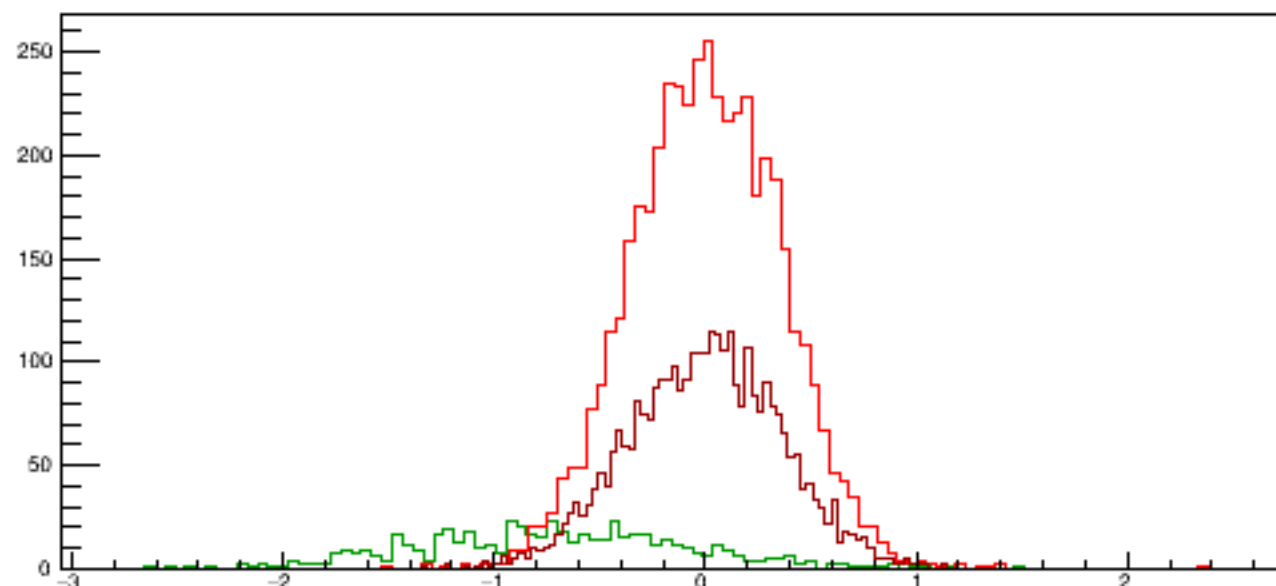
Std Dev: 0.6508 +/- 0.0191

Entries: 3298

Mean: -0.0034 +/- 0.0062

Std Dev: 0.3584 +/- 0.0044

Run 5112 quartetwise, Diffs



Cycle 15, Sums

Entries: 4744

Mean: 8.6442 +/- 0.0163

Std Dev: 1.1217 +/- 0.0115

Entries: 580

Mean: 31.5016 +/- 0.0674

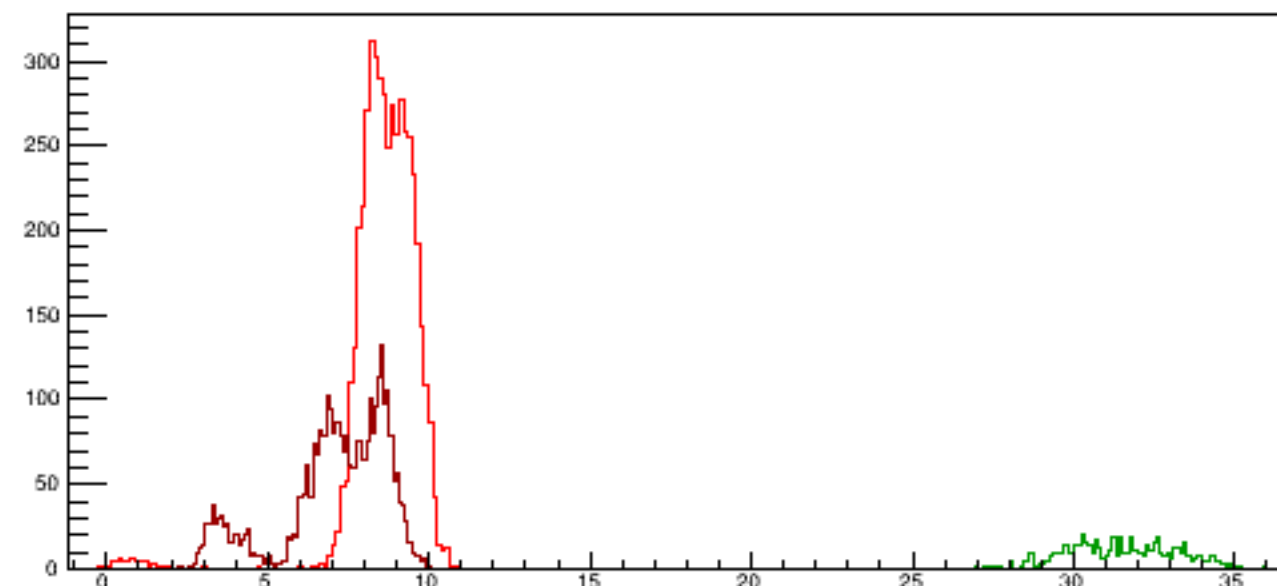
Std Dev: 1.6233 +/- 0.0477

Entries: 3298

Mean: 7.0998 +/- 0.0285

Std Dev: 1.6378 +/- 0.0202

Run 5112 quartetwise, Sums



Cycle 15, Asyms

Entries: 4744

Mean: 0.0002 +/- 0.0002

Std Dev: 0.0148 +/- 0.0002

Entries: 580

Mean: -0.0306 +/- 0.0011

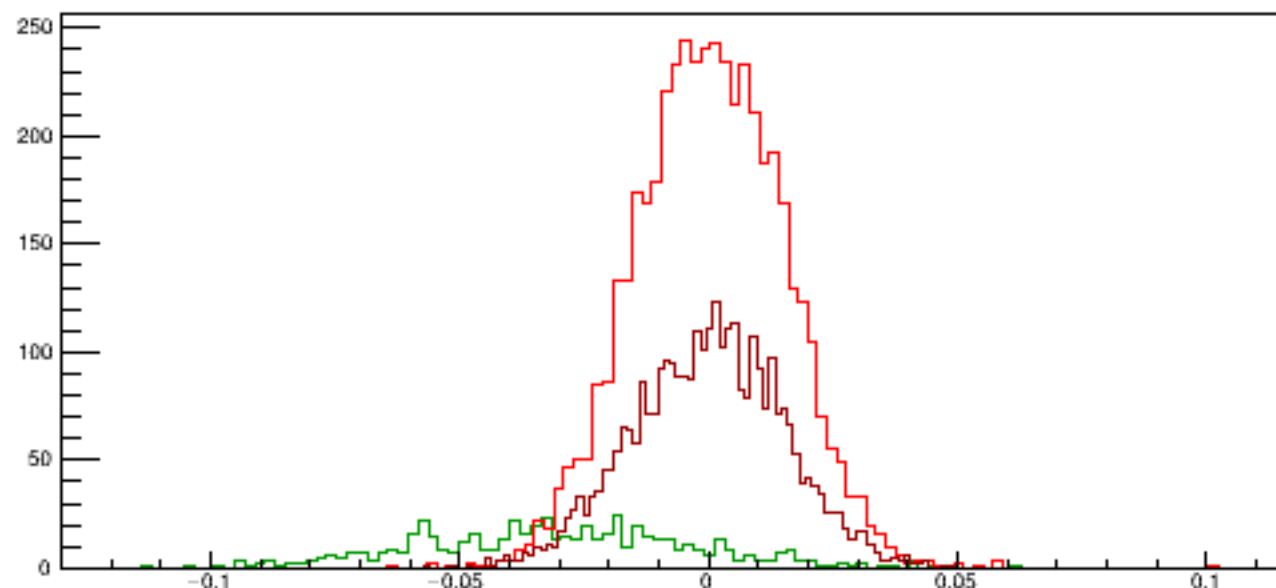
Std Dev: 0.0276 +/- 0.0008

Entries: 3298

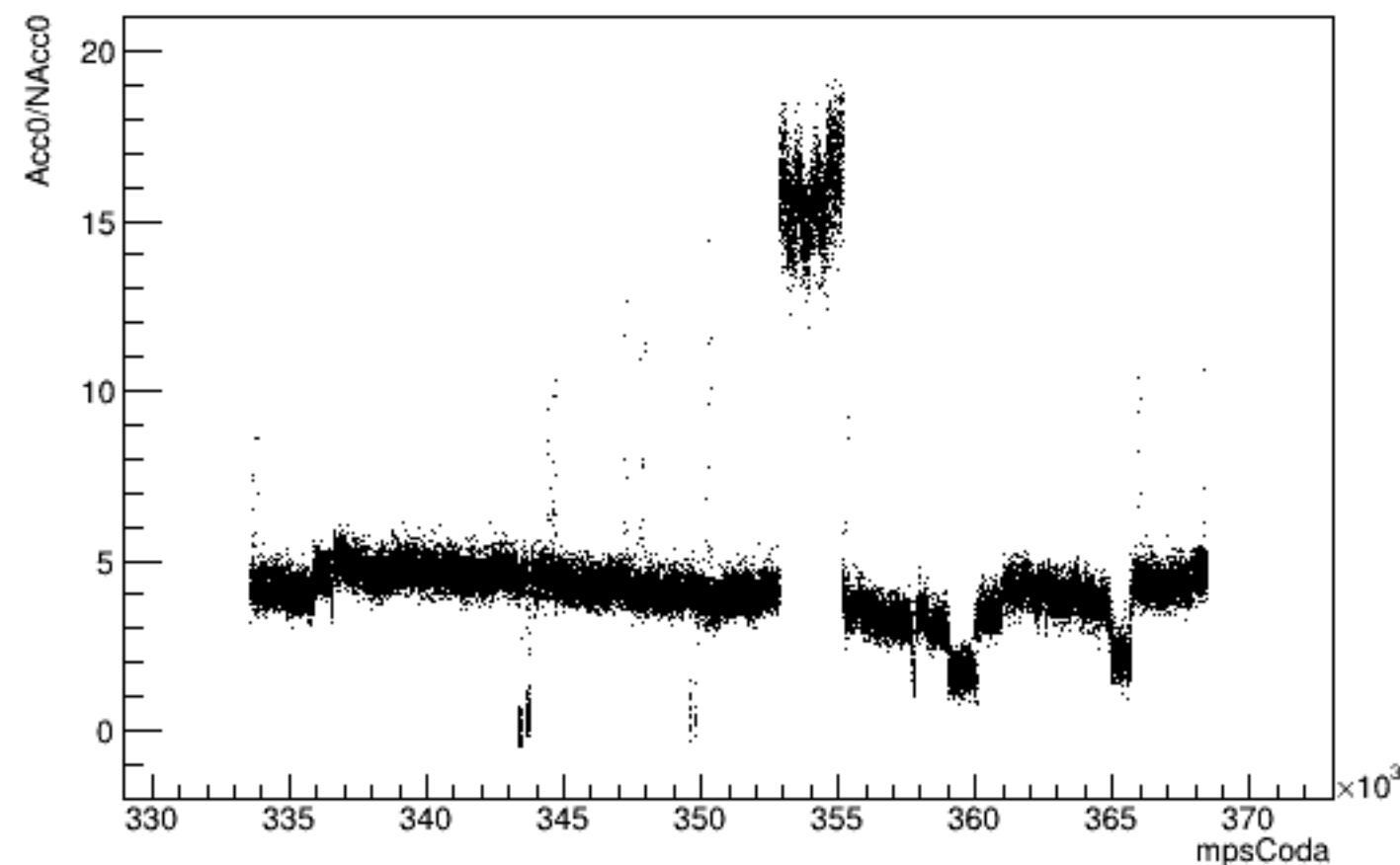
Mean: -0.0001 +/- 0.0003

Std Dev: 0.0152 +/- 0.0002

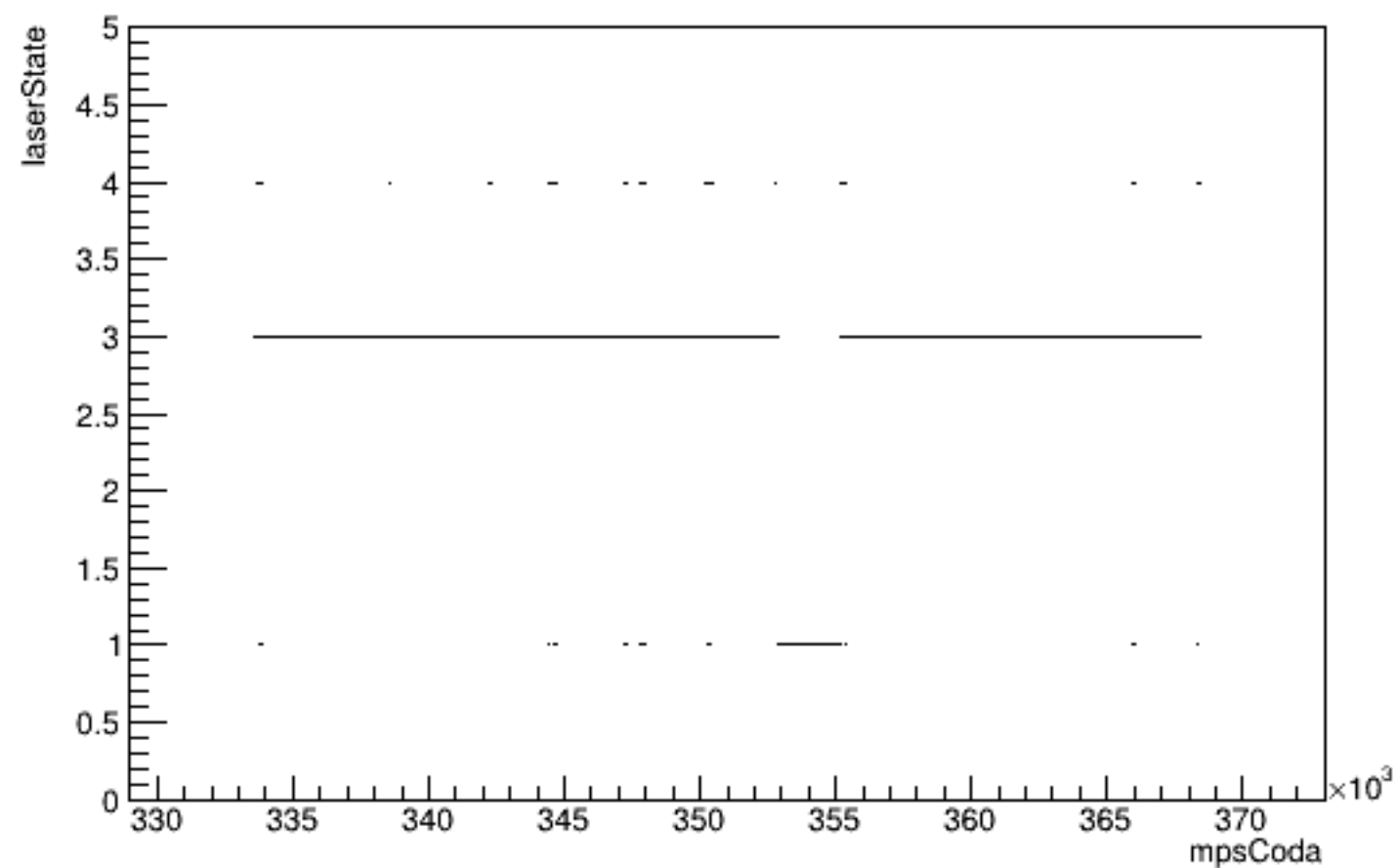
Run 5112 quartetwise, Asyms



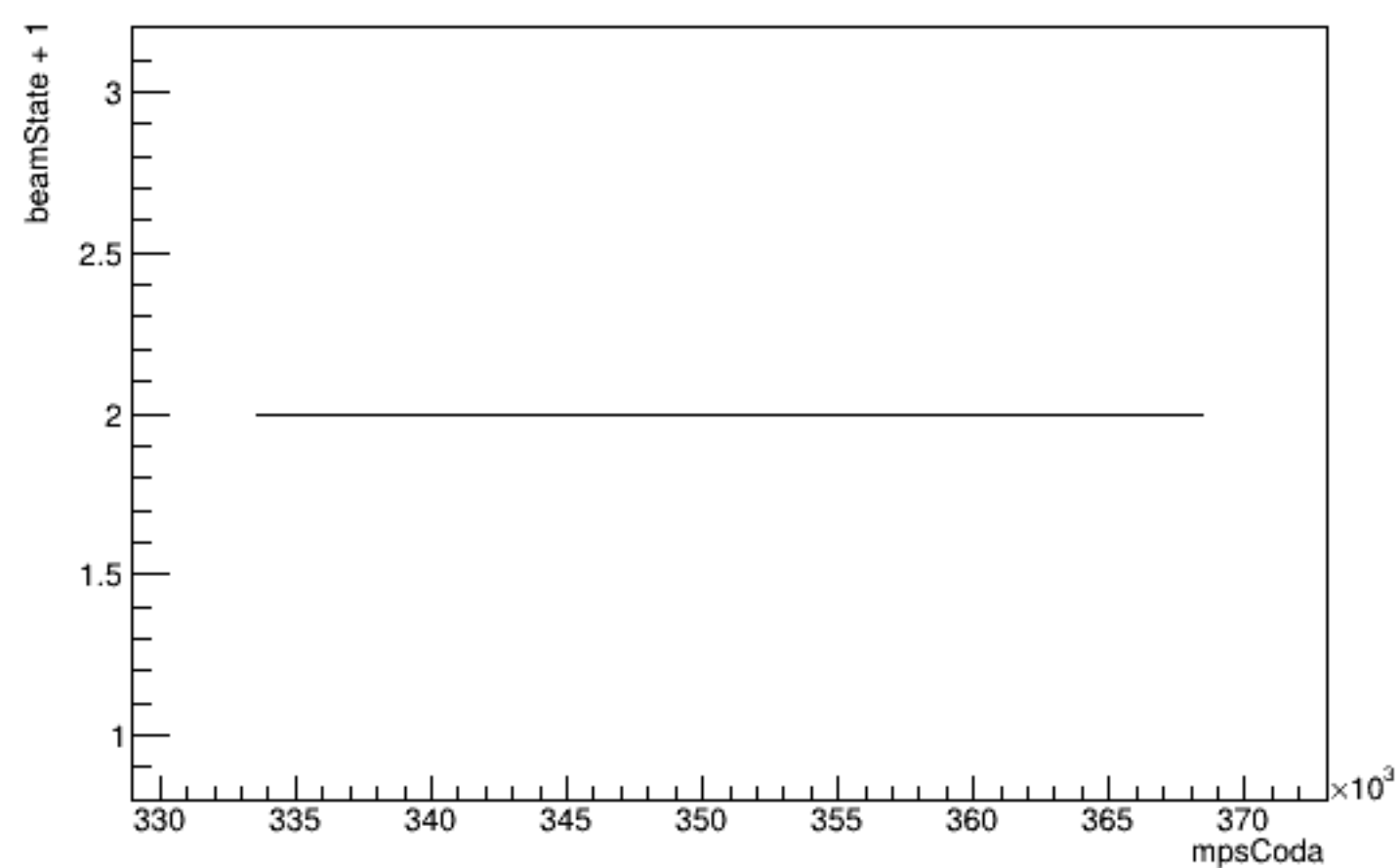
Acc0/NAcc0:mpsCoda (mpsCoda>=333586 && mpsCoda<=368433 && beamState==1)



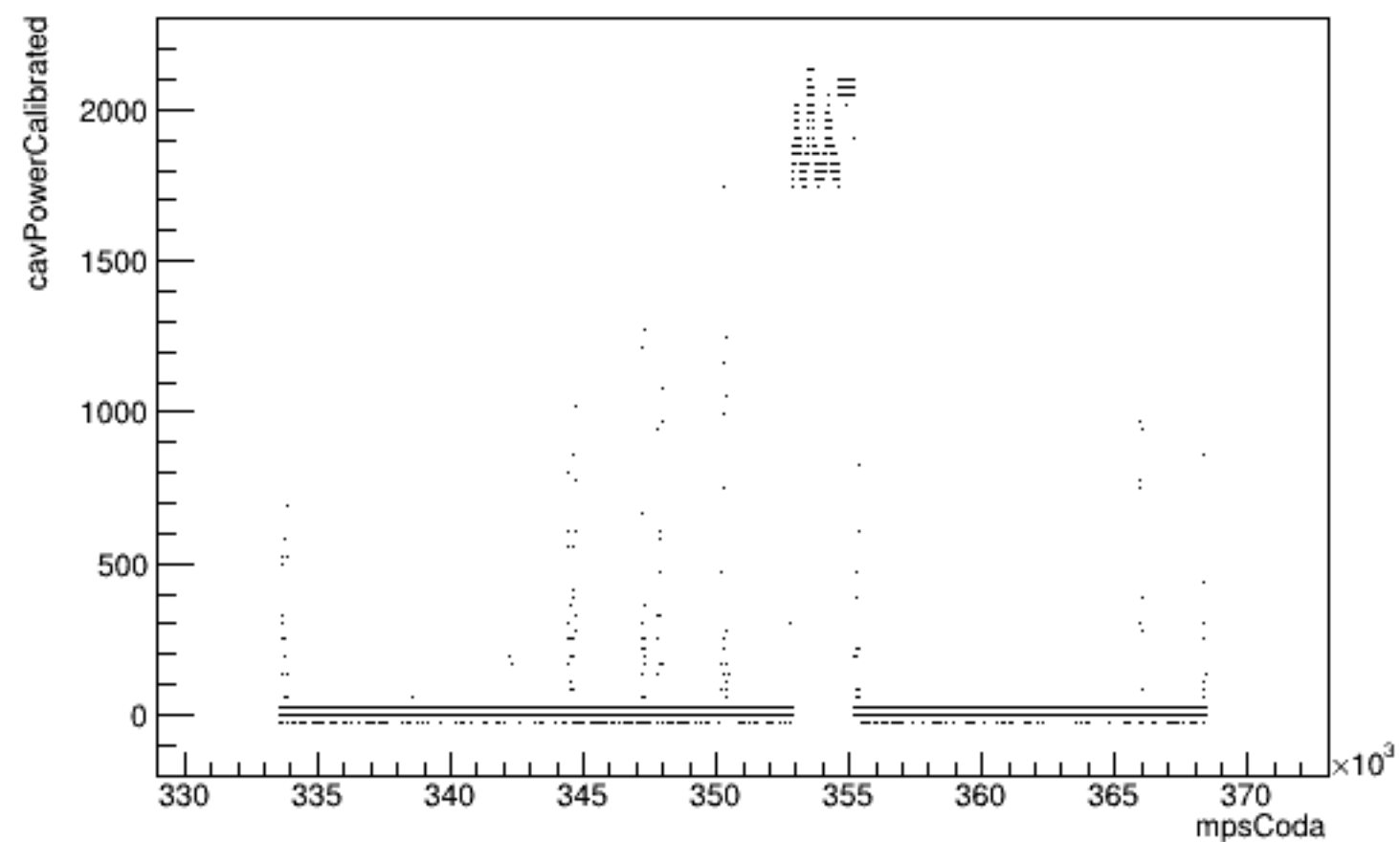
laserState:mpsCoda {mpsCoda>=333586 && mpsCoda<=368433}



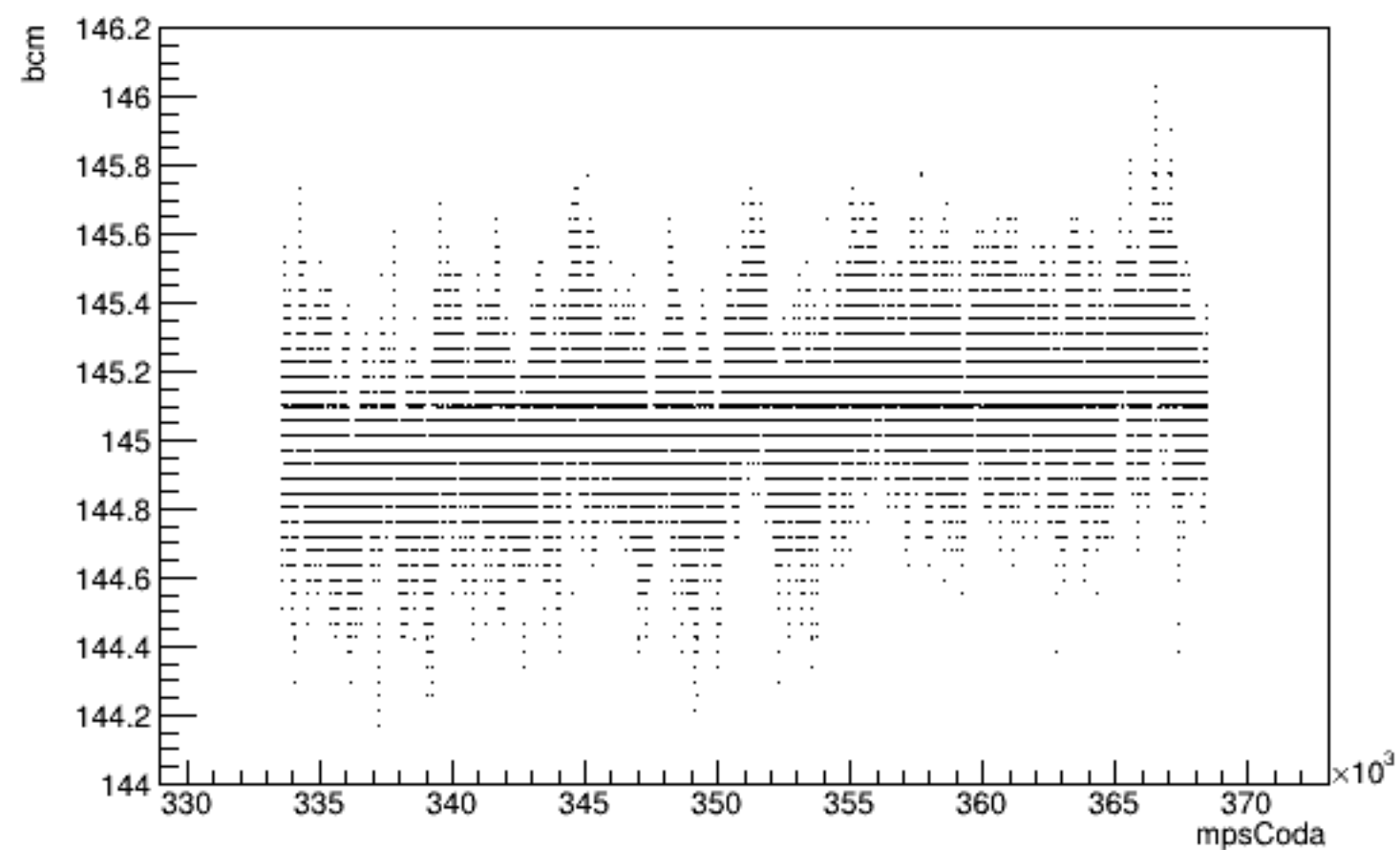
beamState + 1:mpsCoda {mpsCoda>=333586 && mpsCoda<=368433}



cavPowerCalibrated:mpsCoda {mpsCoda>=333586 && mpsCoda<=368433}



bcm:mpsCoda {mpsCoda>=333586 && mpsCoda<=368433}



Cycle 16, Diffs

Entries: 3298

Mean: -0.0034 +/- 0.0062

Std Dev: 0.3584 +/- 0.0044

Entries: 2251

Mean: -0.8325 +/- 0.0141

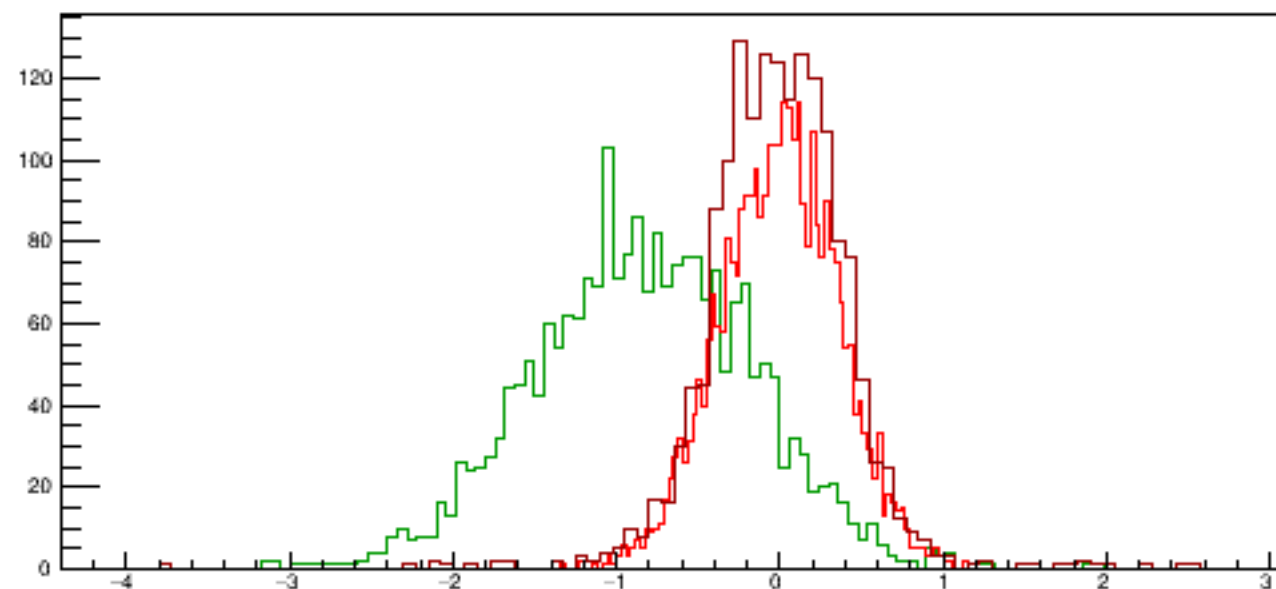
Std Dev: 0.6686 +/- 0.0100

Entries: 1642

Mean: -0.0097 +/- 0.0108

Std Dev: 0.4361 +/- 0.0076

Run 5112 quartetwise, Diffs



Cycle 16, Sums

Entries: 3298

Mean: 7.0998 +/- 0.0285

Std Dev: 1.6378 +/- 0.0202

Entries: 2251

Mean: 35.4772 +/- 0.0346

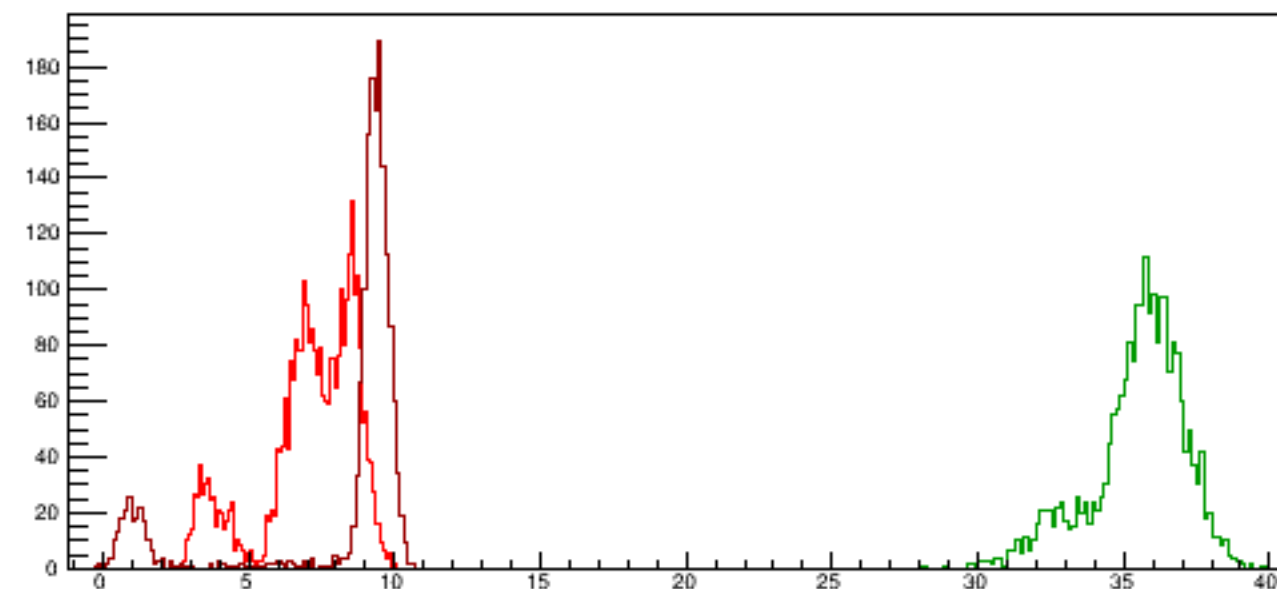
Std Dev: 1.6397 +/- 0.0244

Entries: 1642

Mean: 8.2523 +/- 0.0696

Std Dev: 2.8217 +/- 0.0492

Run 5112 quartetwise, Sums



Cycle 16, Asyms

Entries: 3298

Mean: -0.0001 +/- 0.0002

Std Dev: 0.0129 +/- 0.0002

Entries: 2251

Mean: -0.0299 +/- 0.0005

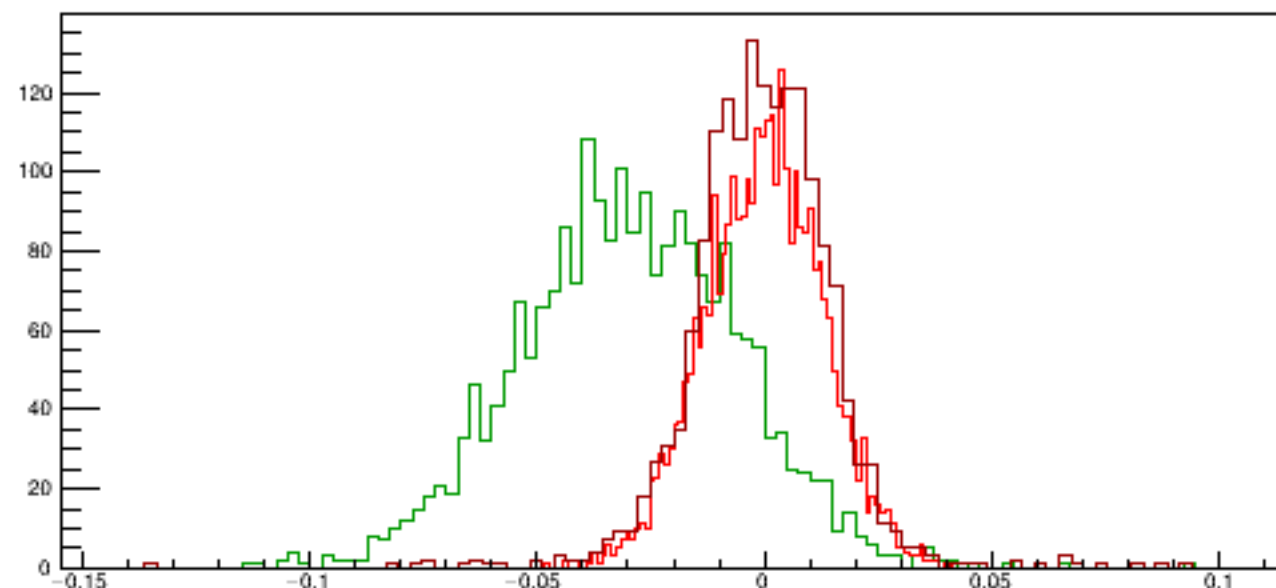
Std Dev: 0.0241 +/- 0.0004

Entries: 1642

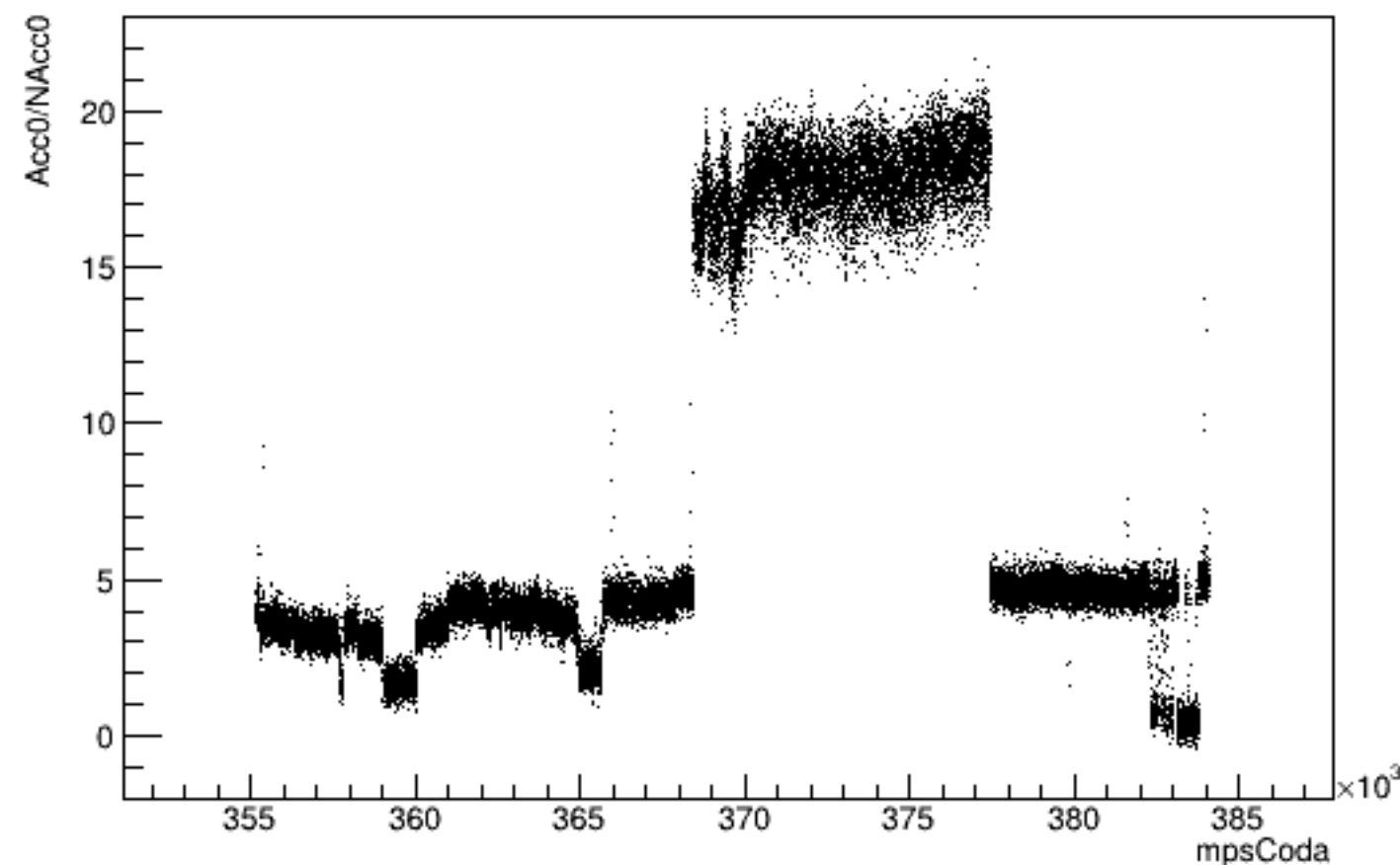
Mean: -0.0003 +/- 0.0004

Std Dev: 0.0157 +/- 0.0003

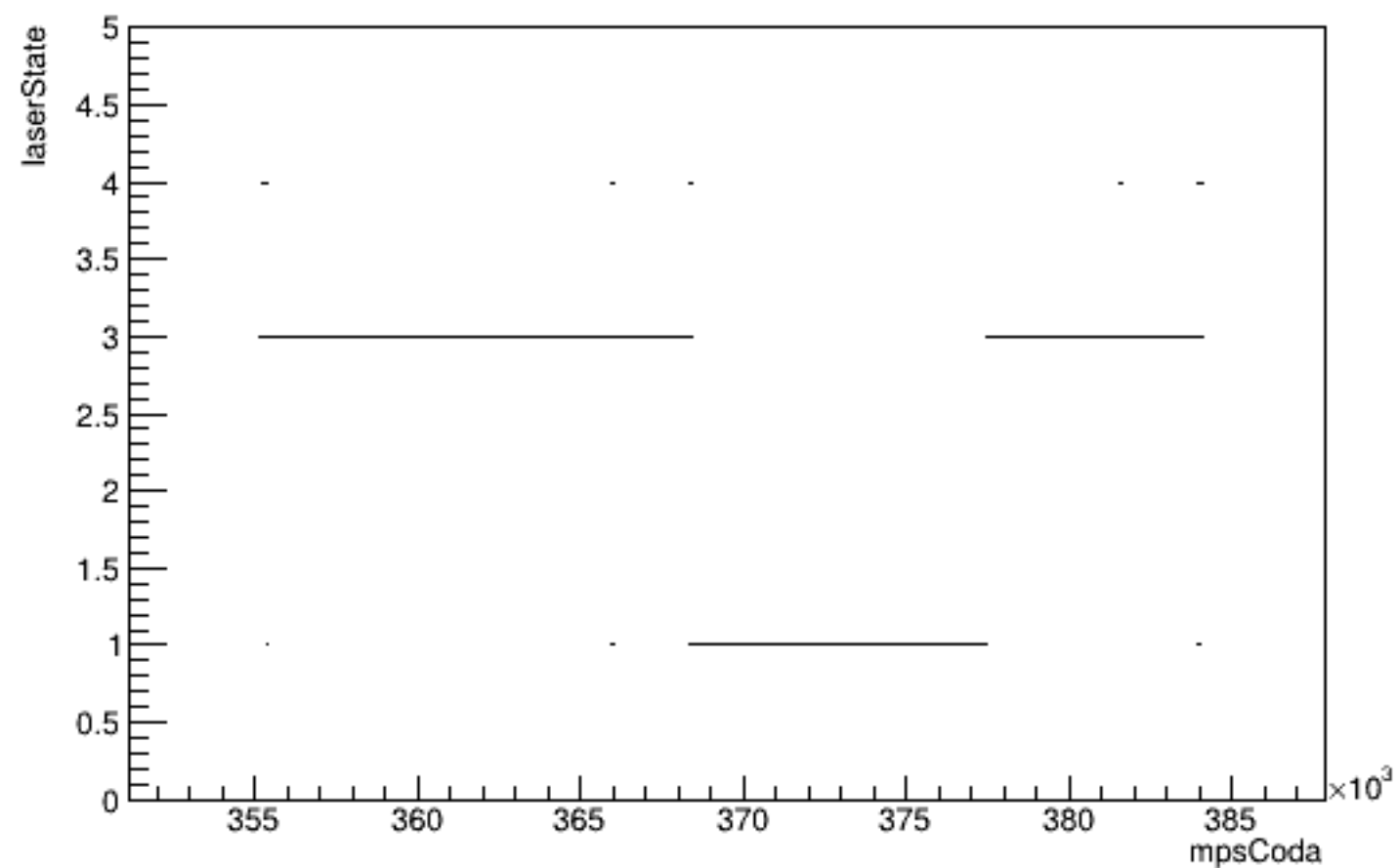
Run 5112 quartetwise, Asyms



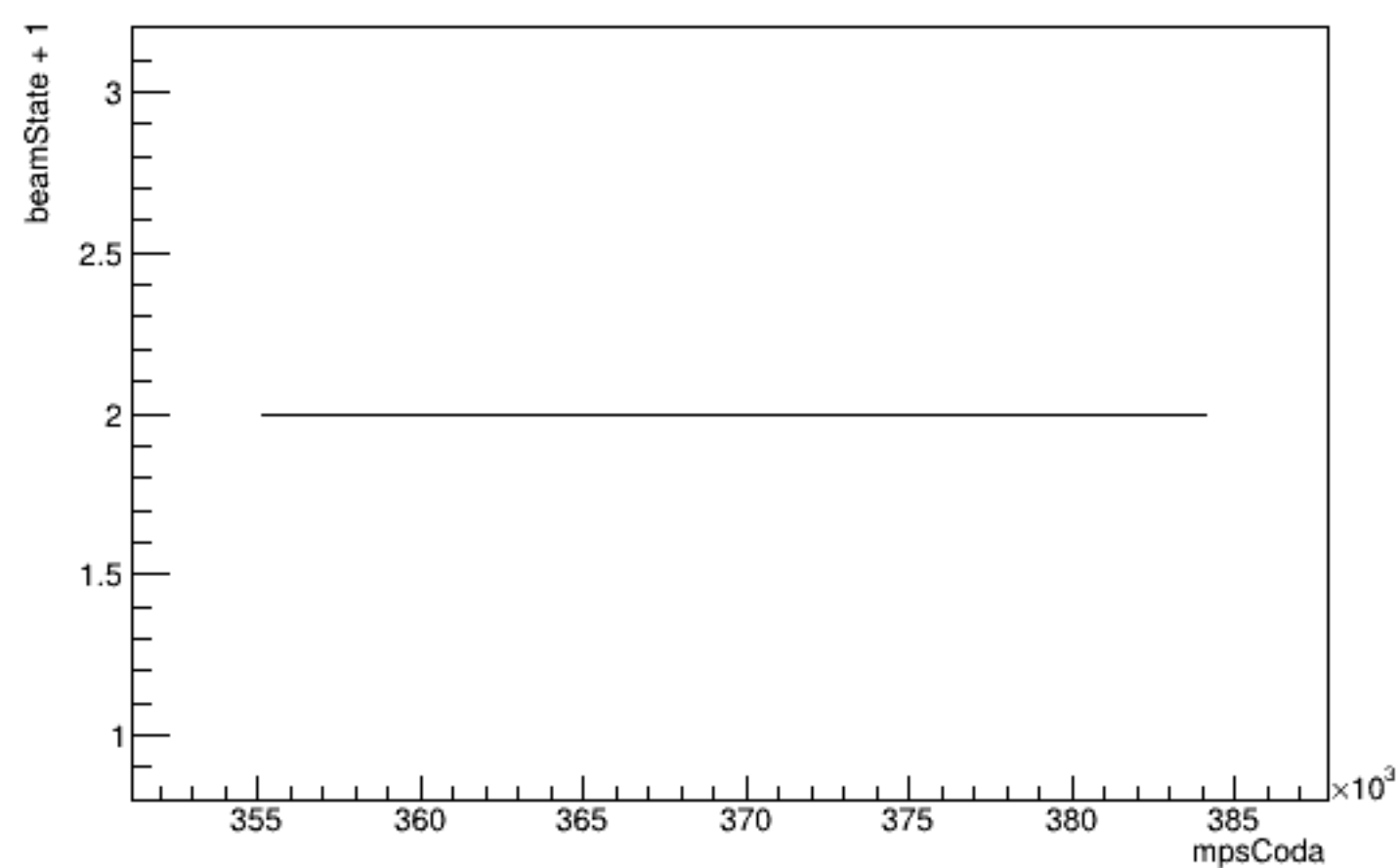
Acc0/NAcc0:mpsCoda (mpsCoda>=355162 && mpsCoda<=384081 && beamState==1)



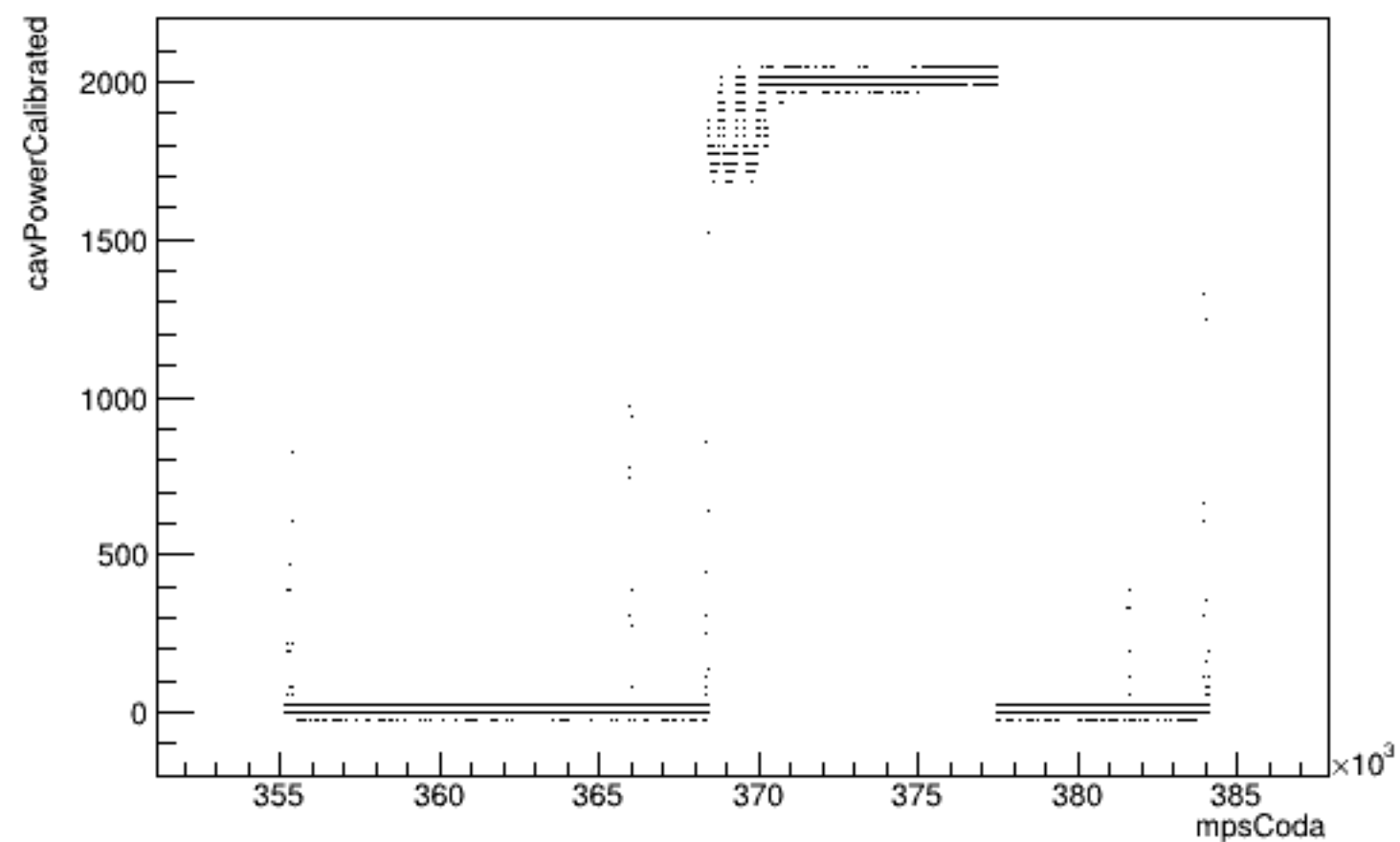
laserState:mpsCoda {mpsCoda>=355162 && mpsCoda<=384081}



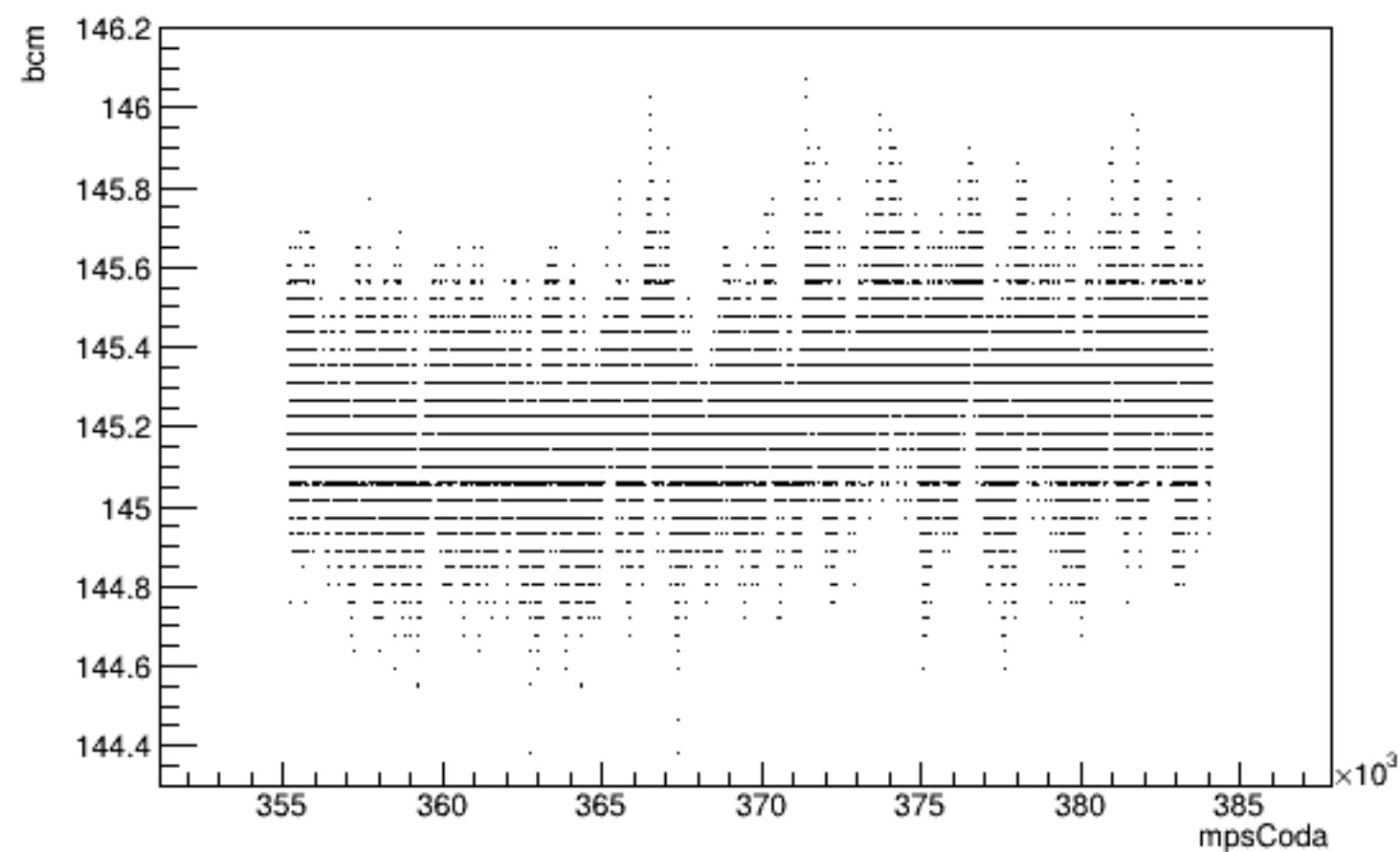
beamState + 1:mpsCoda {mpsCoda>=355162 && mpsCoda<=384081}



cavPowerCalibrated:mpsCoda {mpsCoda>=355162 && mpsCoda<=384081}



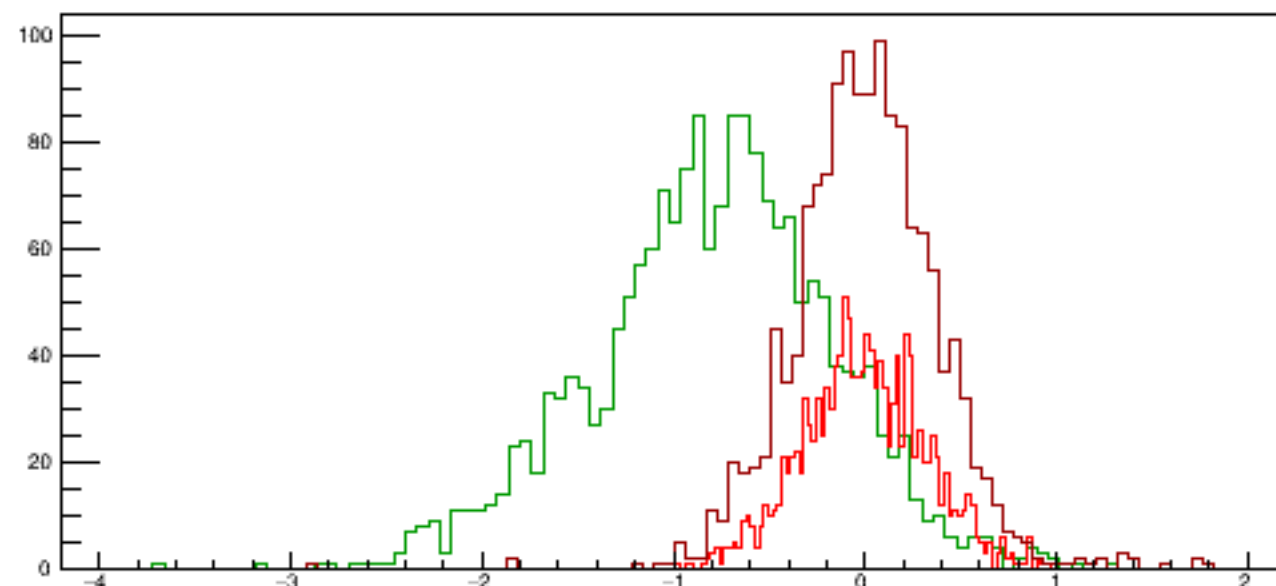
bcm:mpsCoda {mpsCoda>=355162 && mpsCoda<=384081}



Cycle 17, Diffs

Entries: 1374	Entries: 1884	Entries: 1460
Mean: -0.0050 +/- 0.0086	Mean: -0.7959 +/- 0.0145	Mean: 0.0052 +/- 0.0100
Std Dev: 0.3199 +/- 0.0061	Std Dev: 0.6278 +/- 0.0102	Std Dev: 0.3828 +/- 0.0071

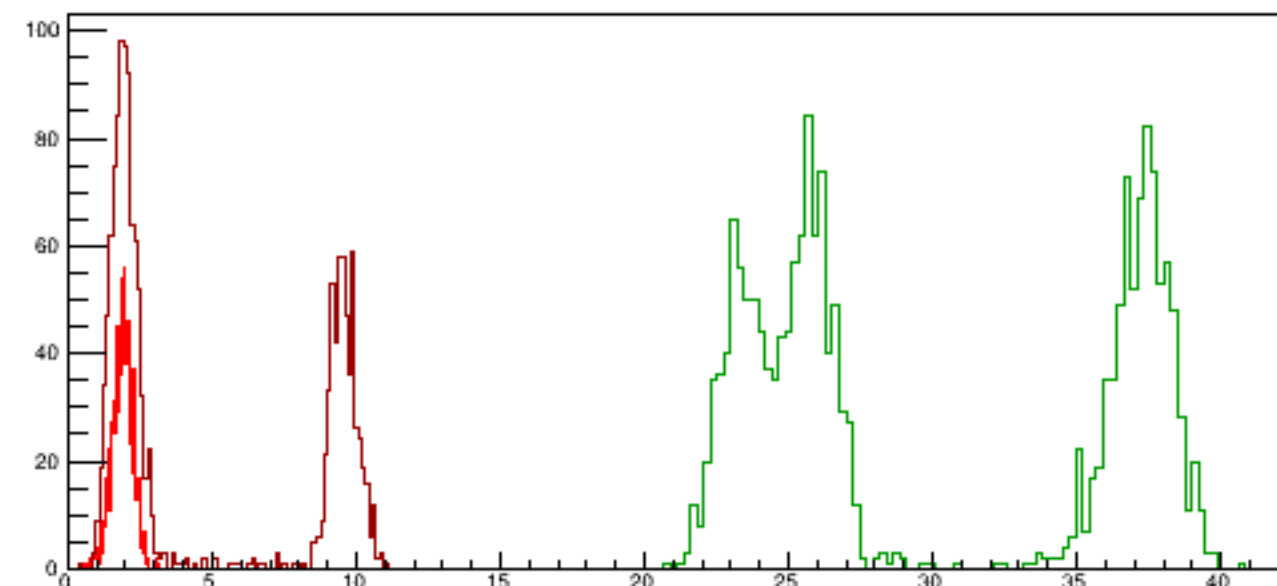
Run 5112 quartetwise, Diffs



Cycle 17, Sums

Entries: 1374	Entries: 1884	Entries: 1460
Mean: 1.8933 +/- 0.0096	Mean: 29.9959 +/- 0.1450	Mean: 4.8590 +/- 0.0969
Std Dev: 0.3577 +/- 0.0068	Std Dev: 6.2945 +/- 0.1025	Std Dev: 3.7039 +/- 0.0685

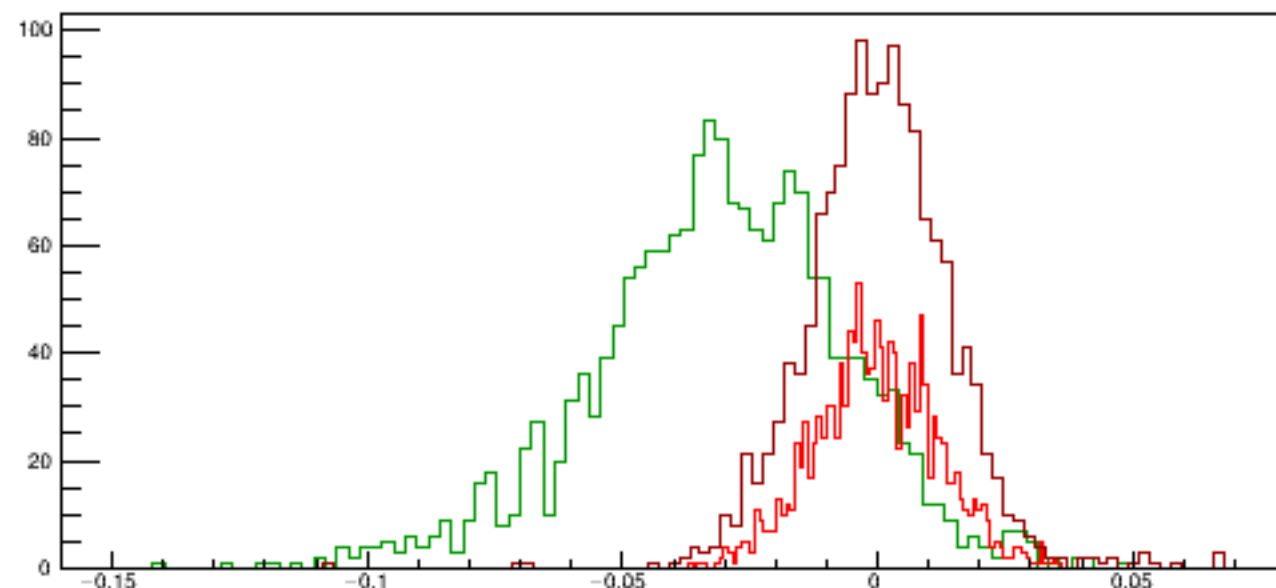
Run 5112 quartetwise, Sums



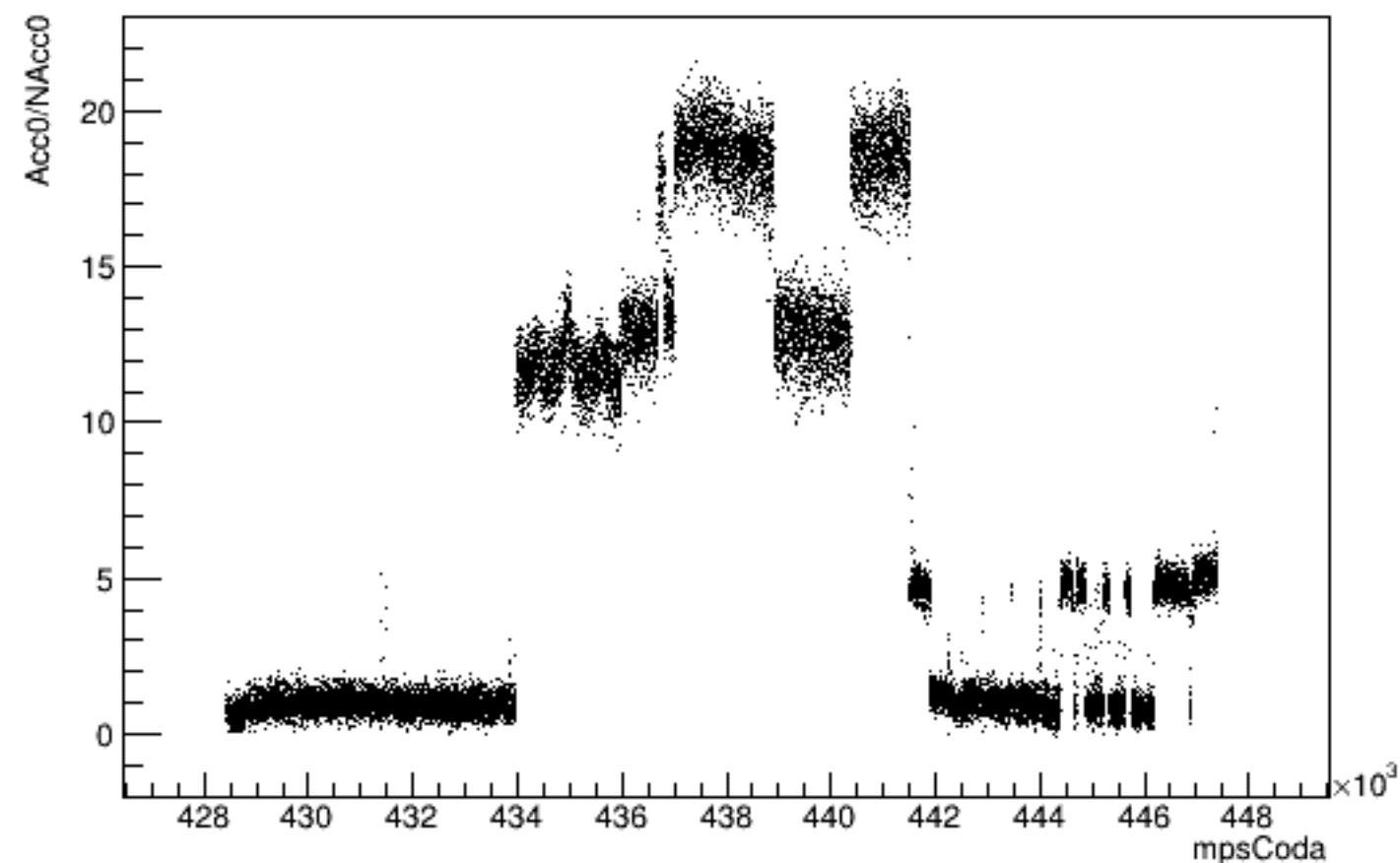
Cycle 17, Asyms

Entries: 1374	Entries: 1884	Entries: 1460
Mean: -0.0002 +/- 0.0003	Mean: -0.0309 +/- 0.0006	Mean: 0.0002 +/- 0.0004
Std Dev: 0.0120 +/- 0.0002	Std Dev: 0.0248 +/- 0.0004	Std Dev: 0.0144 +/- 0.0003

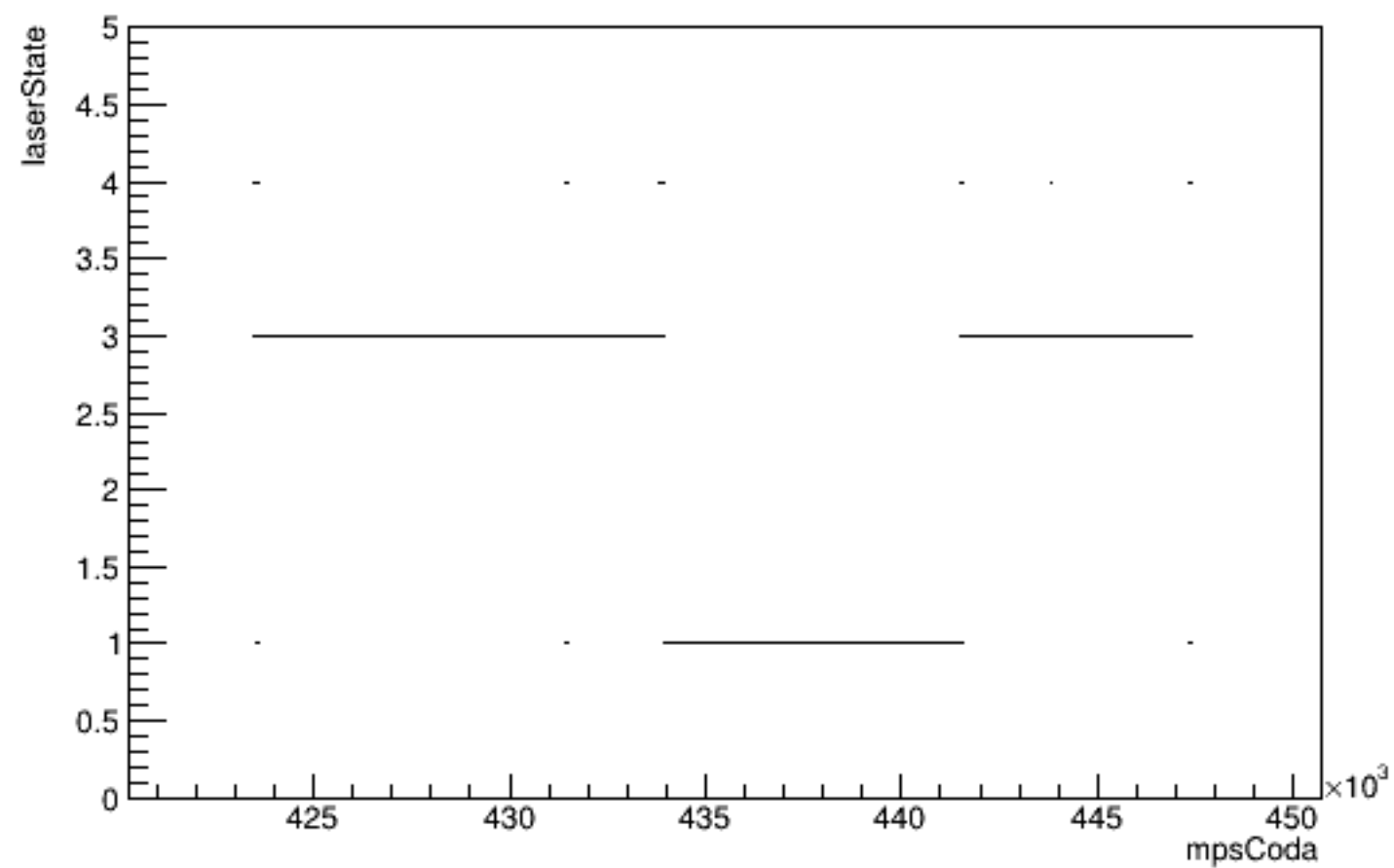
Run 5112 quartetwise, Asyms



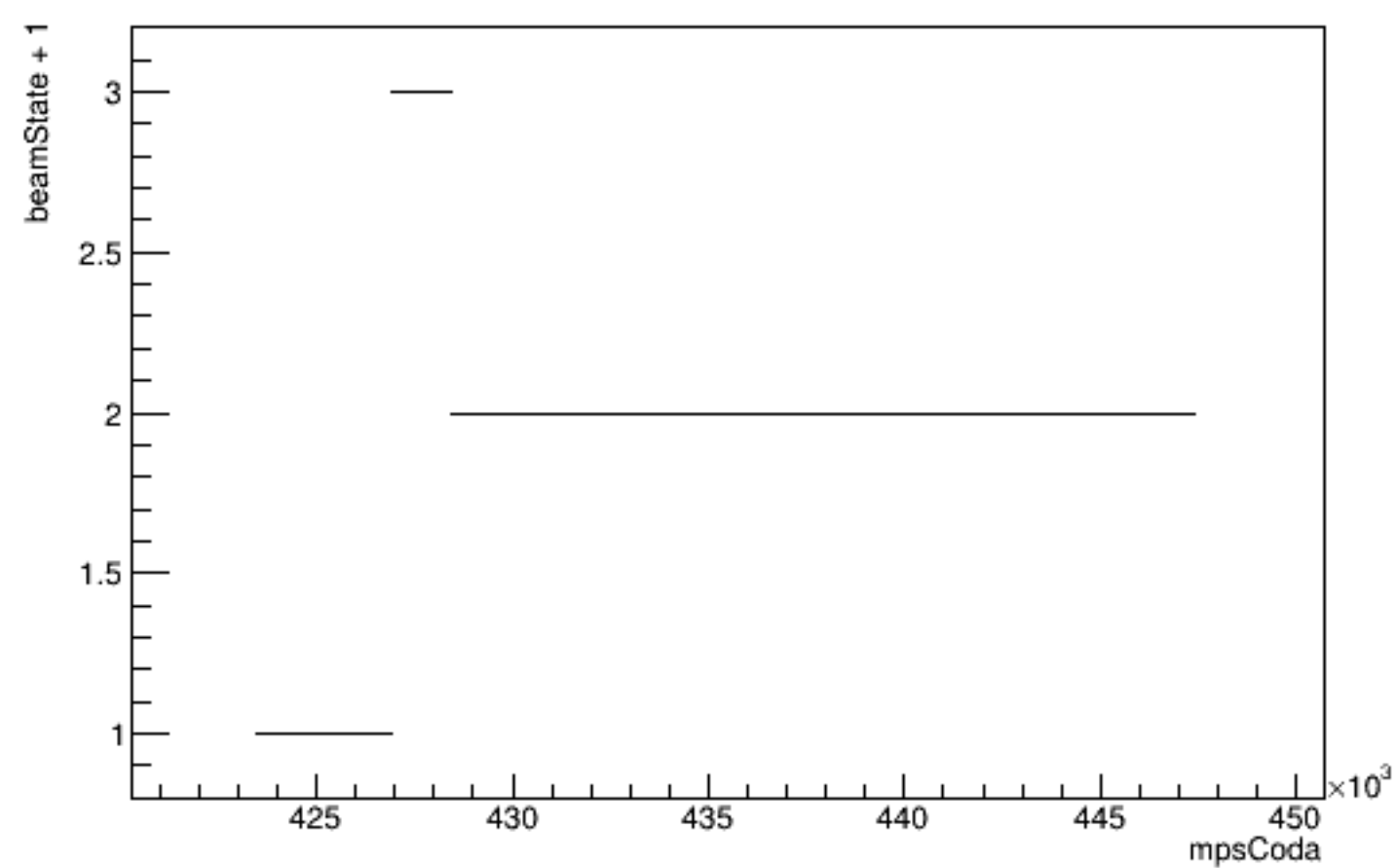
Acc0/NAcc0:mpsCoda (mpsCoda>=423482 && mpsCoda<=447405 && beamState==1)



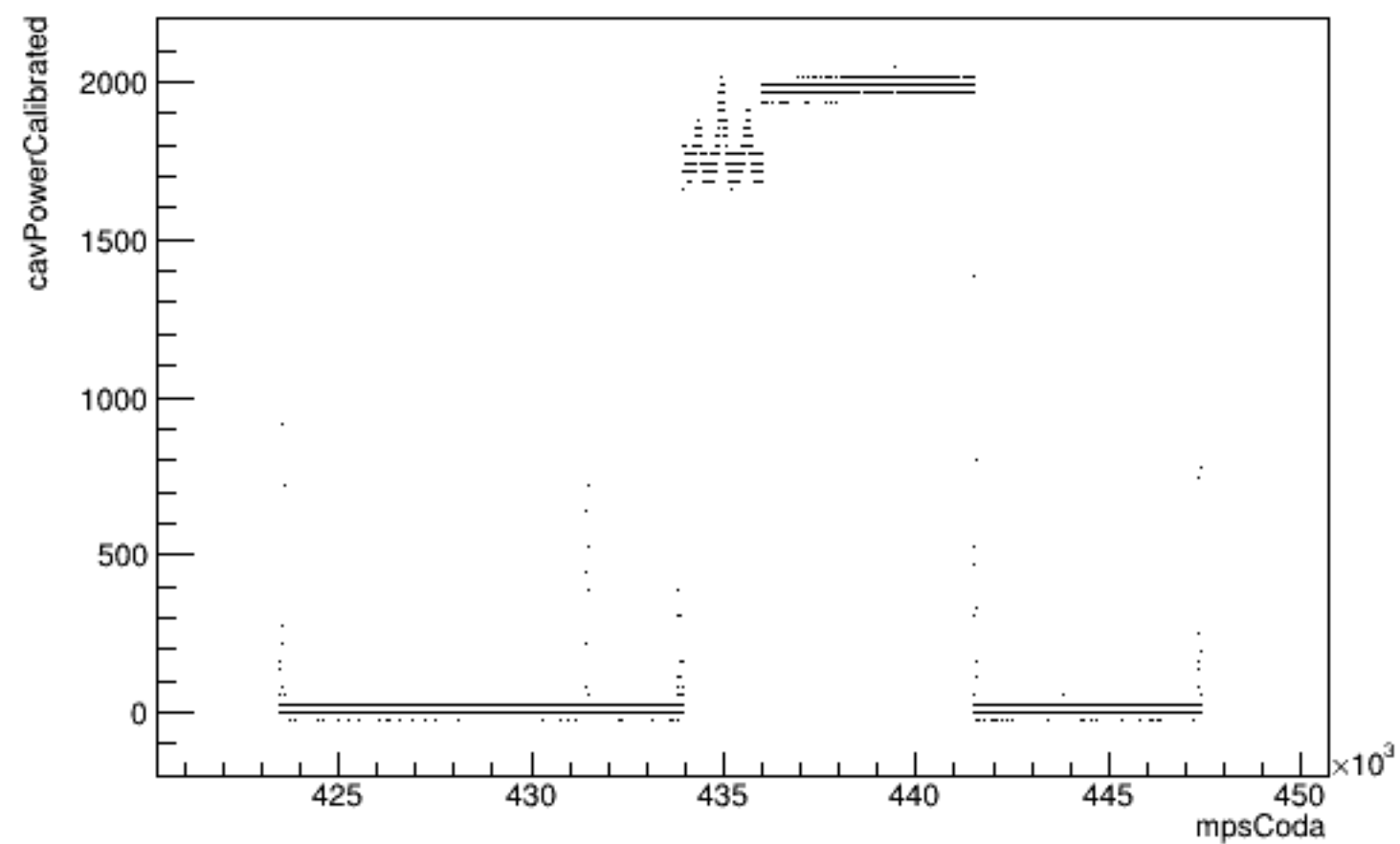
laserState:mpsCoda {mpsCoda>=423482 && mpsCoda<=447405}



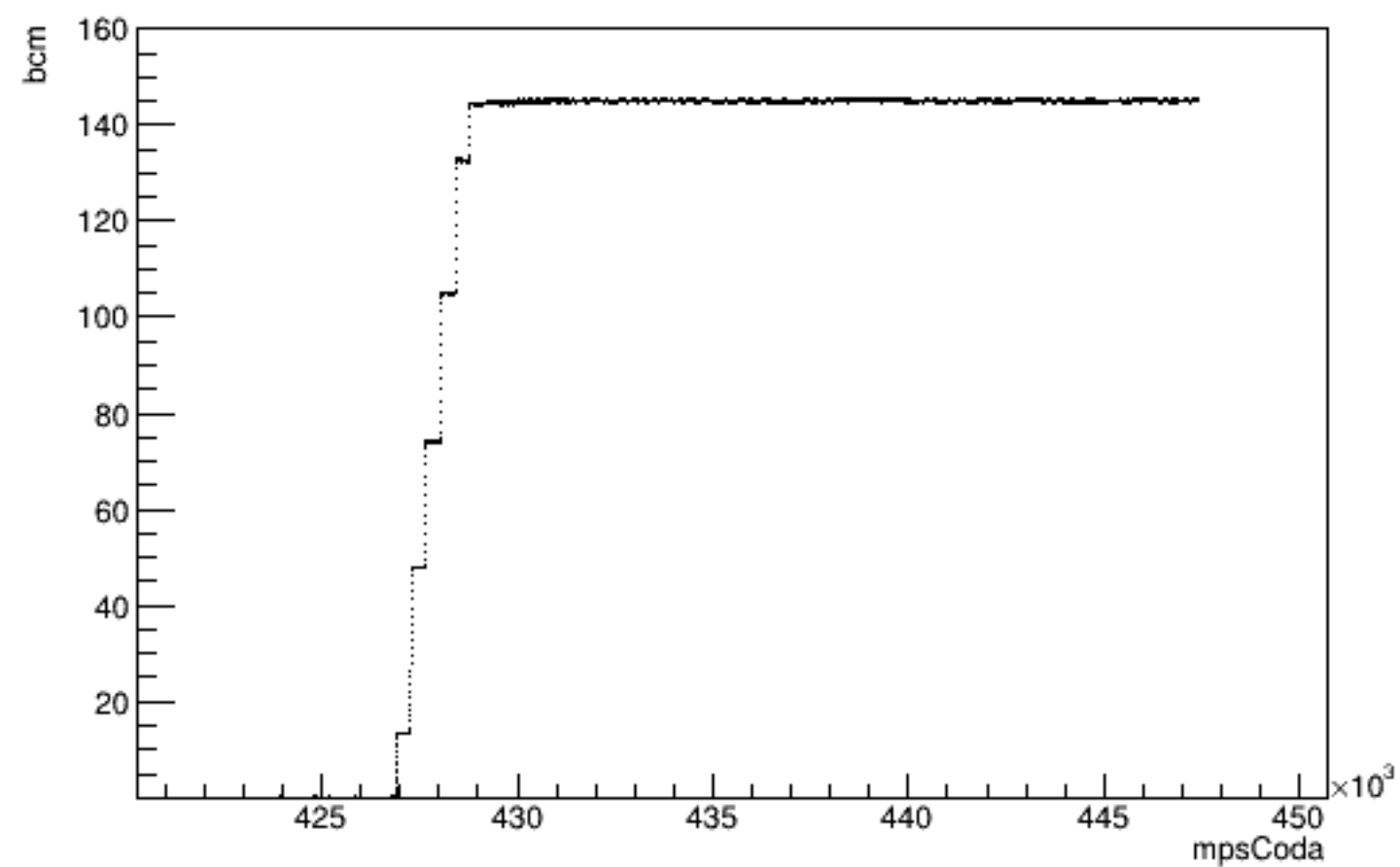
beamState + 1:mpsCoda {mpsCoda>=423482 && mpsCoda<=447405}



cavPowerCalibrated:mpsCoda {mpsCoda>=423482 && mpsCoda<=447405}



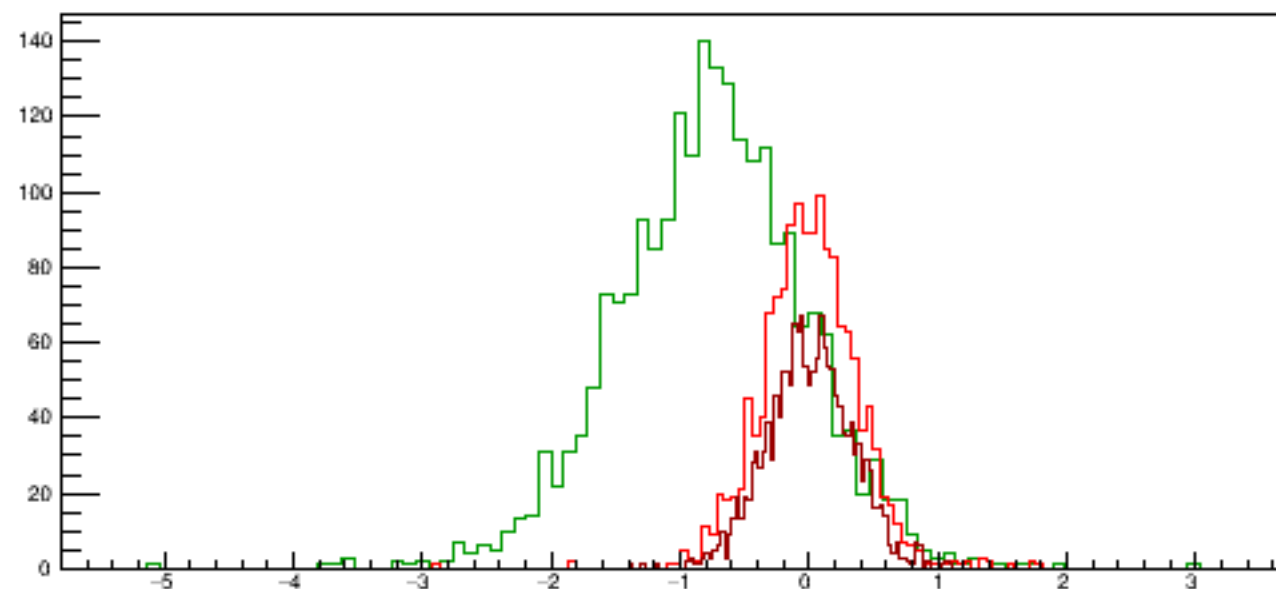
bcm:mpsCoda {mpsCoda>=423482 && mpsCoda<=447405}



Cycle 18, Diffs

Entries: 1460	Entries: 2250	Entries: 1646
Mean: 0.0052 +/- 0.0100	Mean: -0.7608 +/- 0.0152	Mean: 0.0053 +/- 0.0082
Std Dev: 0.3828 +/- 0.0071	Std Dev: 0.7233 +/- 0.0108	Std Dev: 0.3315 +/- 0.0058

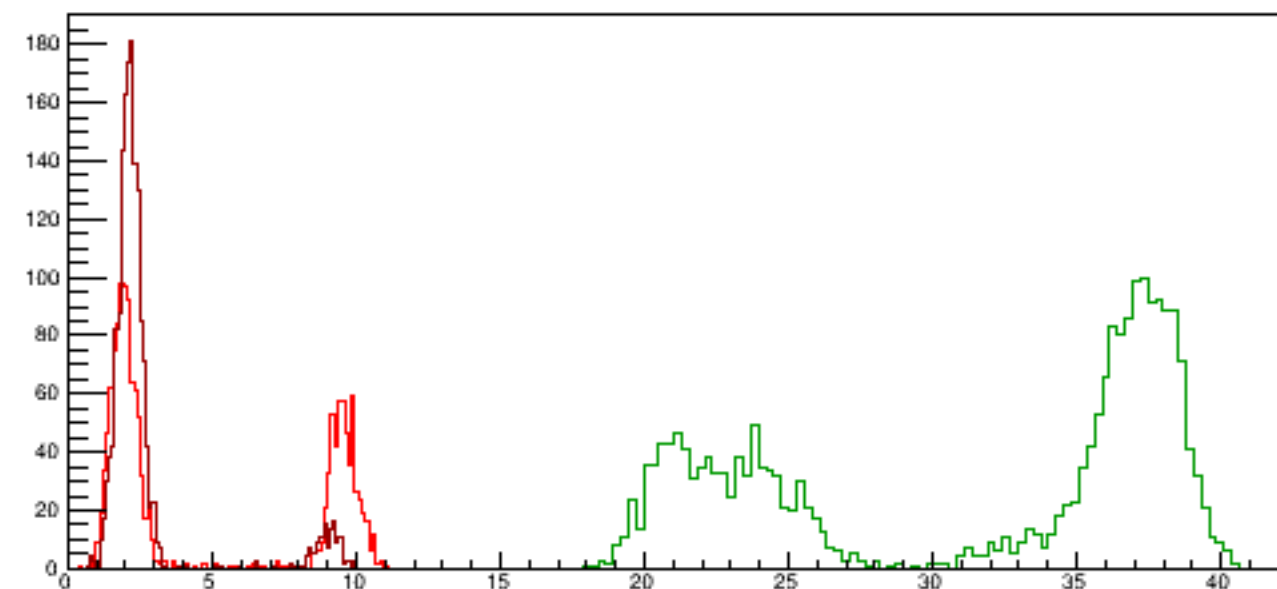
Run 5112 quartetwise, Diffs



Cycle 18, Sums

Entries: 1460	Entries: 2250	Entries: 1646
Mean: 4.8590 +/- 0.0969	Mean: 31.3322 +/- 0.1509	Mean: 2.6855 +/- 0.0469
Std Dev: 3.7039 +/- 0.0685	Std Dev: 7.1561 +/- 0.1067	Std Dev: 1.9029 +/- 0.0332

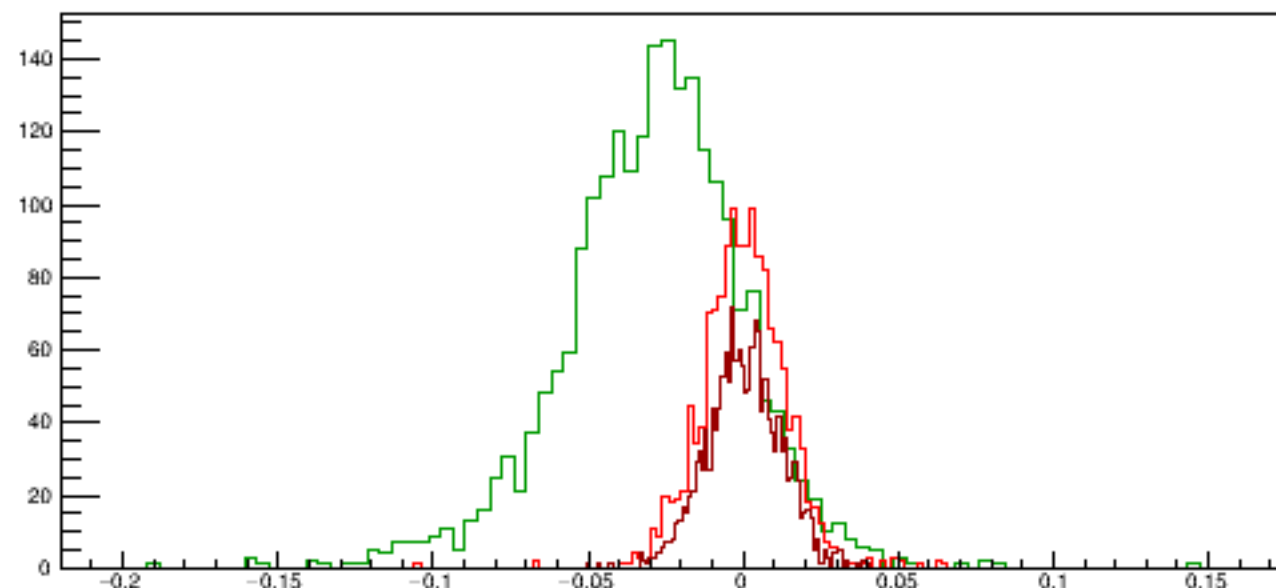
Run 5112 quartetwise, Sums



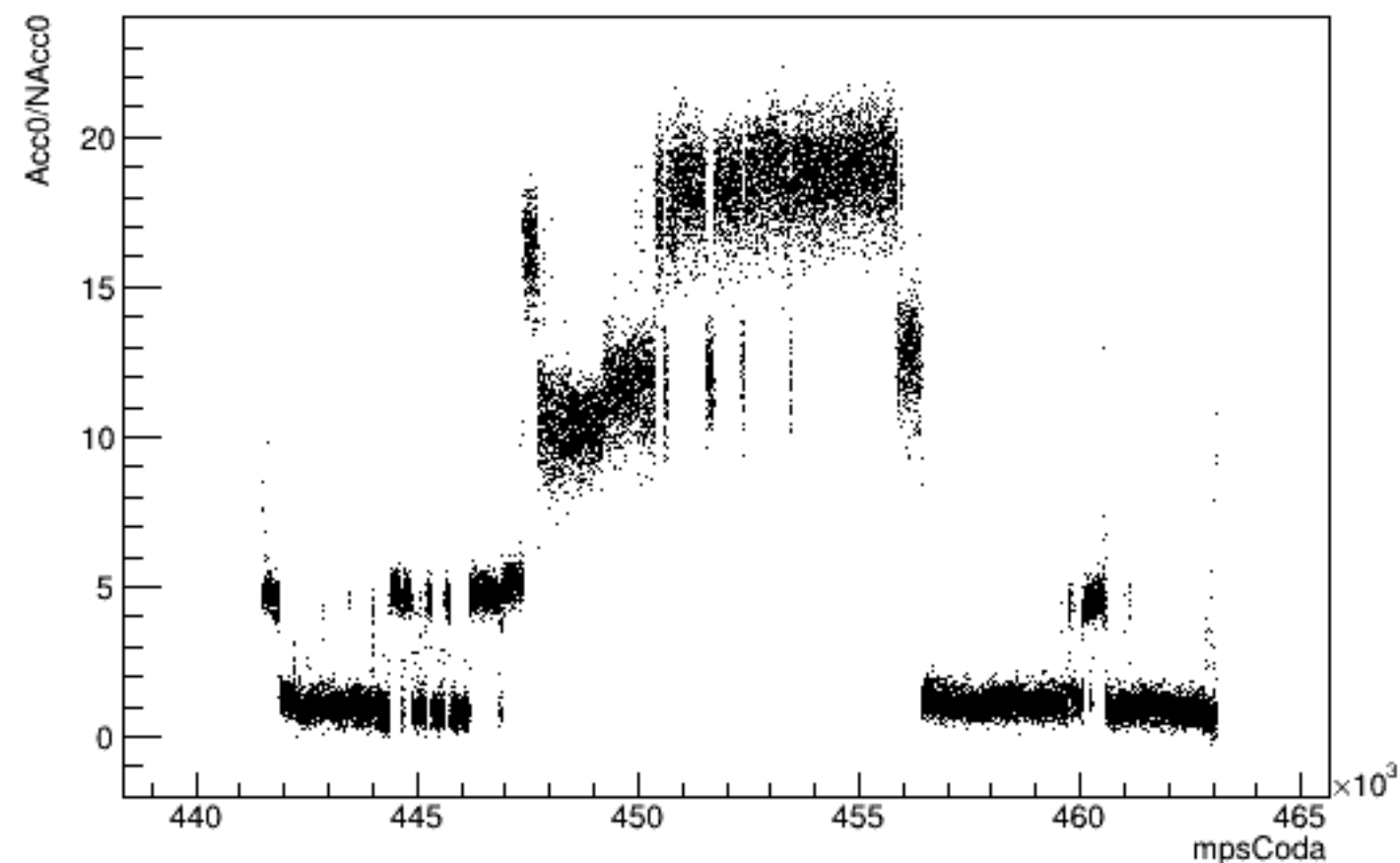
Cycle 18, Asyms

Entries: 1460	Entries: 2250	Entries: 1646
Mean: 0.0002 +/- 0.0004	Mean: -0.0292 +/- 0.0006	Mean: 0.0002 +/- 0.0003
Std Dev: 0.0139 +/- 0.0003	Std Dev: 0.0292 +/- 0.0004	Std Dev: 0.0120 +/- 0.0002

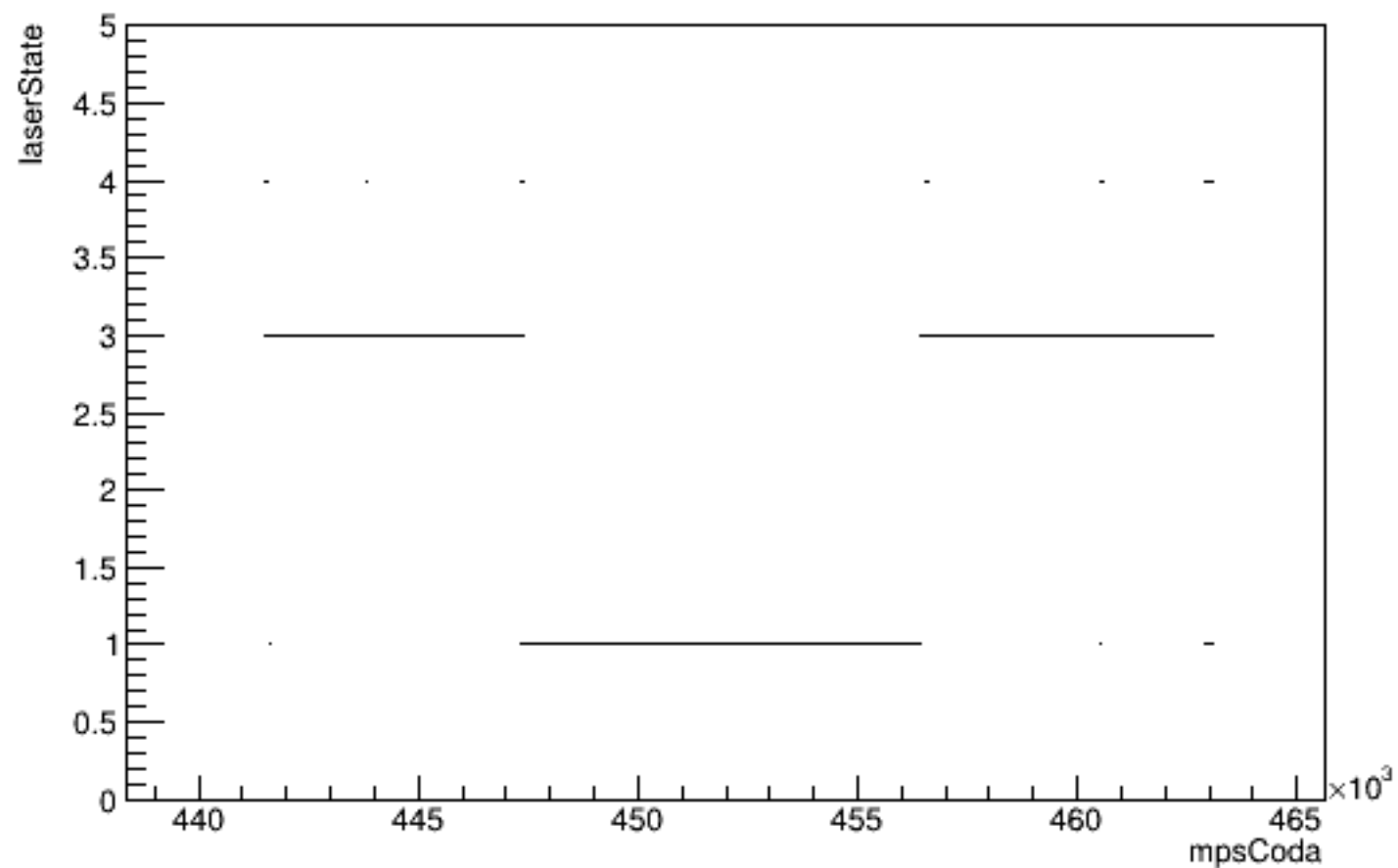
Run 5112 quartetwise, Asyms



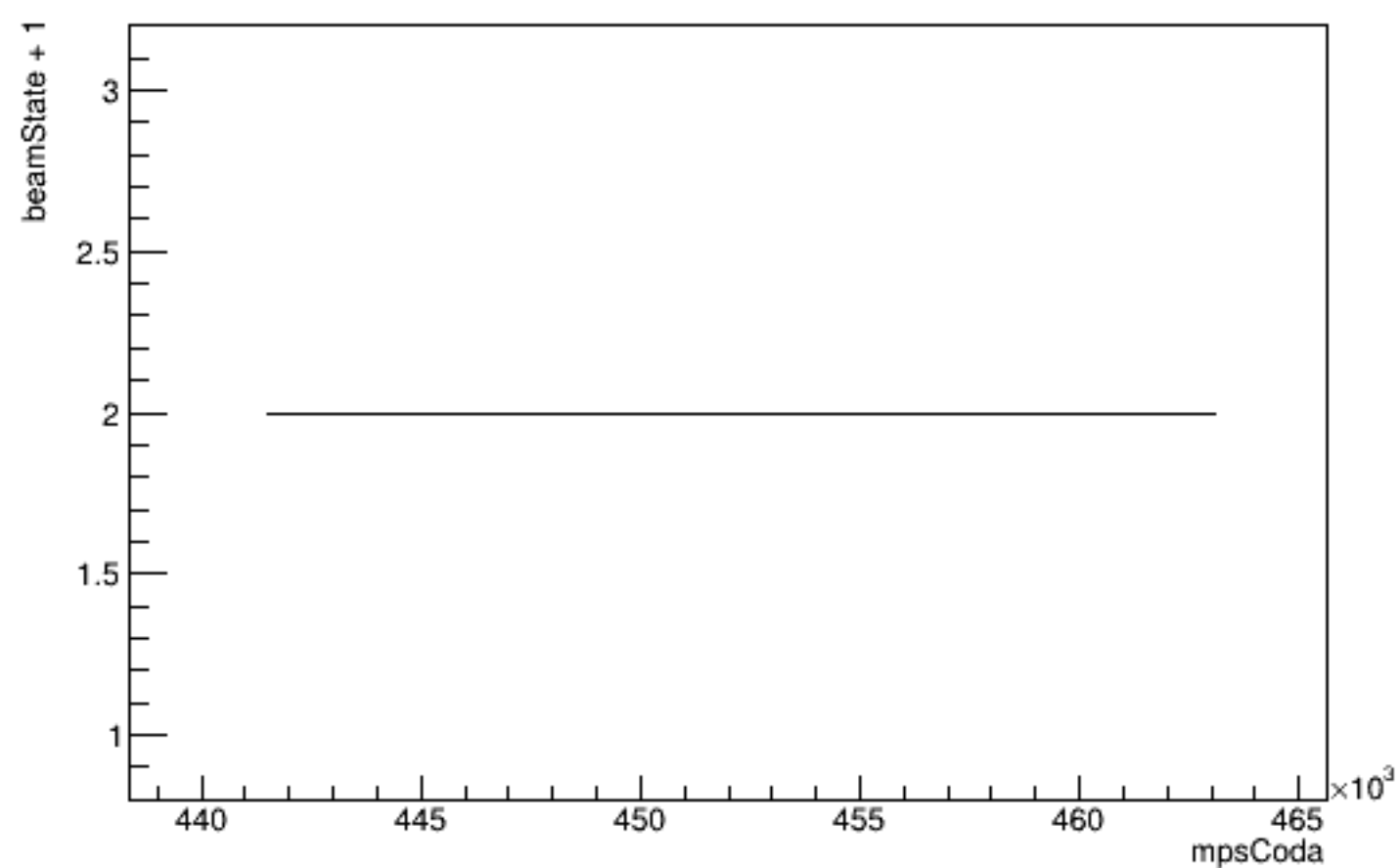
Acc0/NAcc0:mpsCoda (mpsCoda>=441514 && mpsCoda<=463085 && beamState==1)



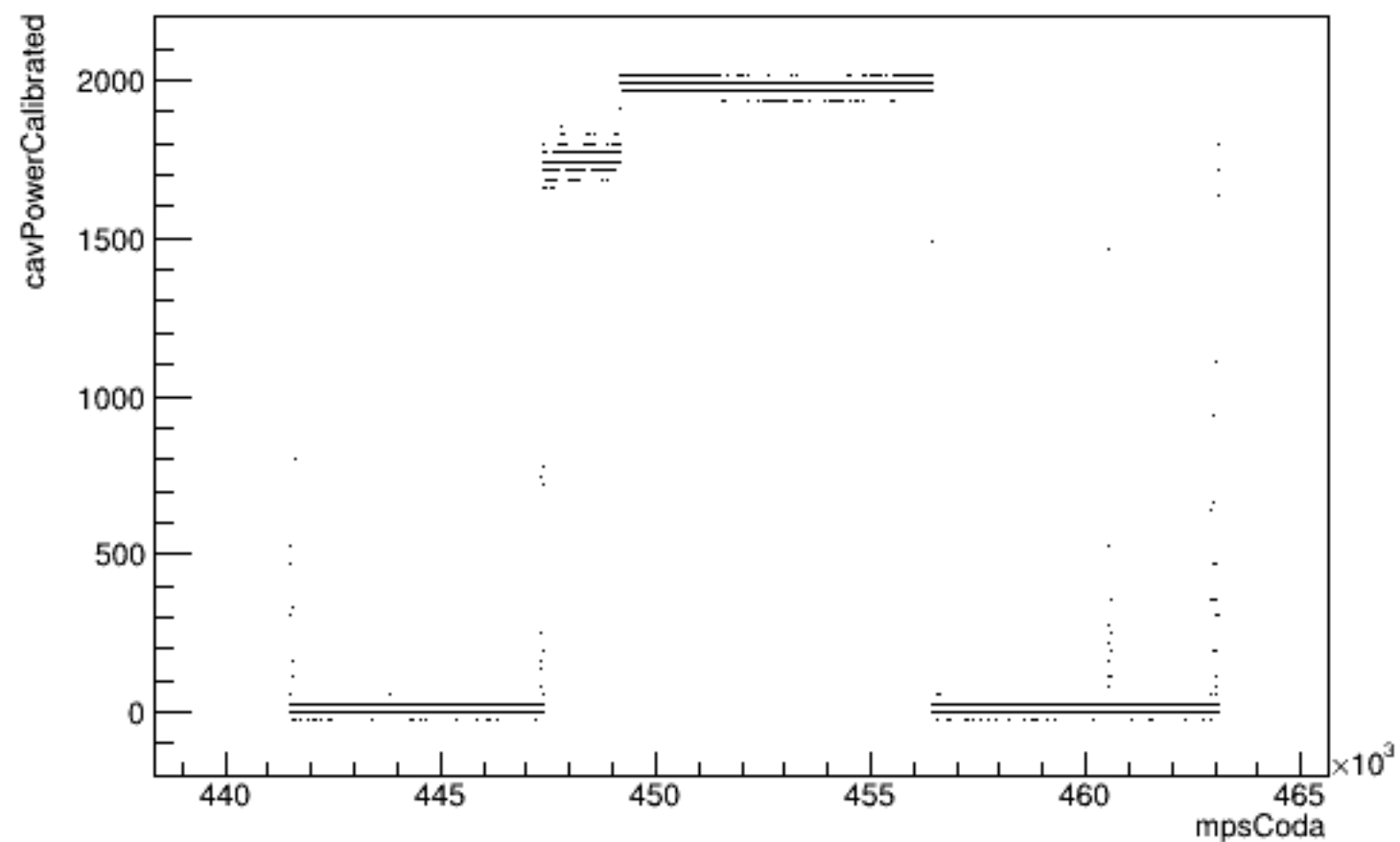
laserState:mpsCoda {mpsCoda>=441514 && mpsCoda<=463085}



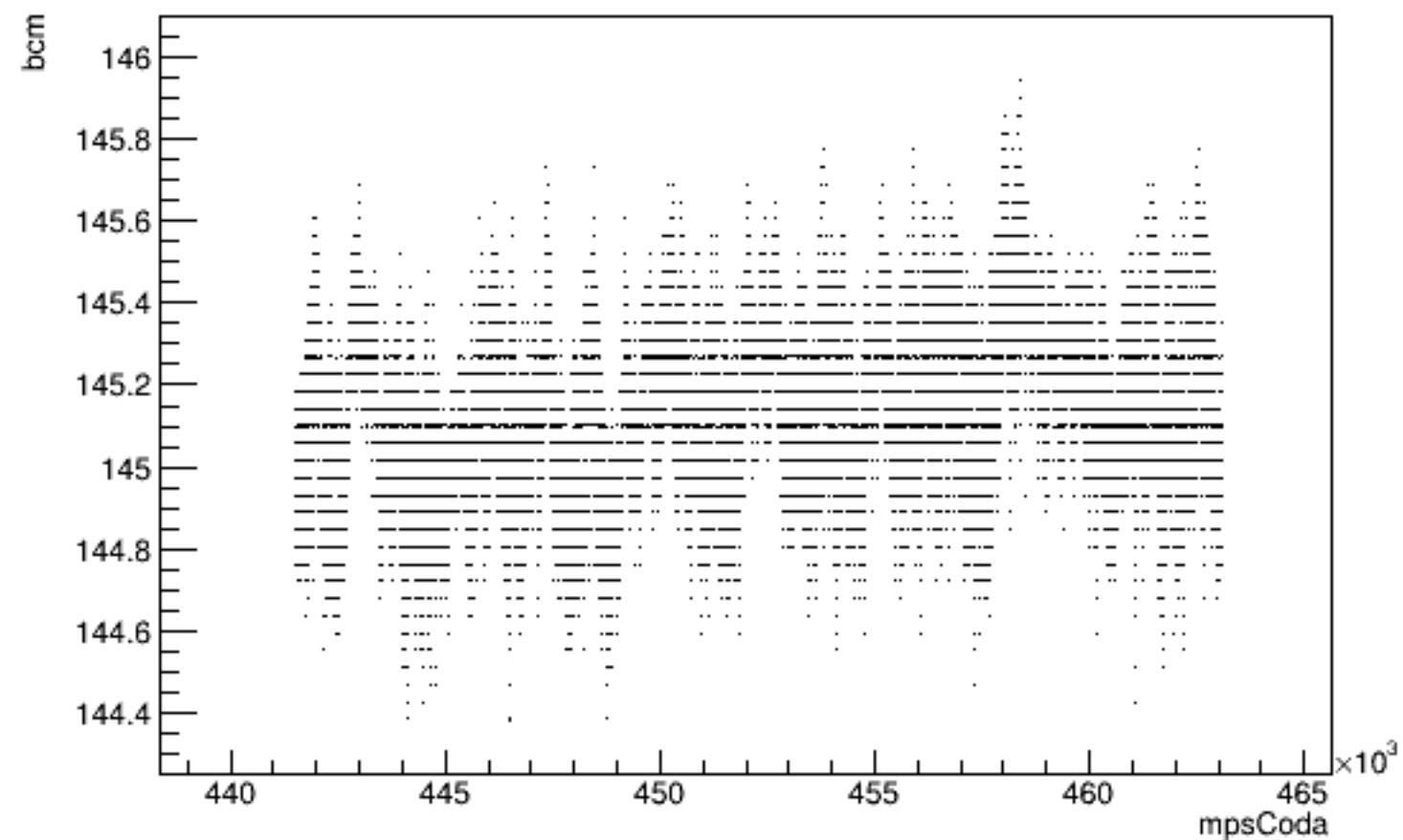
beamState + 1:mpsCoda {mpsCoda>=441514 && mpsCoda<=463085}



cavPowerCalibrated:mpsCoda {mpsCoda>=441514 && mpsCoda<=463085}



bcm:mpsCoda {mpsCoda>=441514 && mpsCoda<=463085}



Cycle 19, Diffs

Entries: 1646

Mean: 0.0053 +/- 0.0082

Std Dev: 0.3315 +/- 0.0058

Entries: 998

Mean: -0.6983 +/- 0.0189

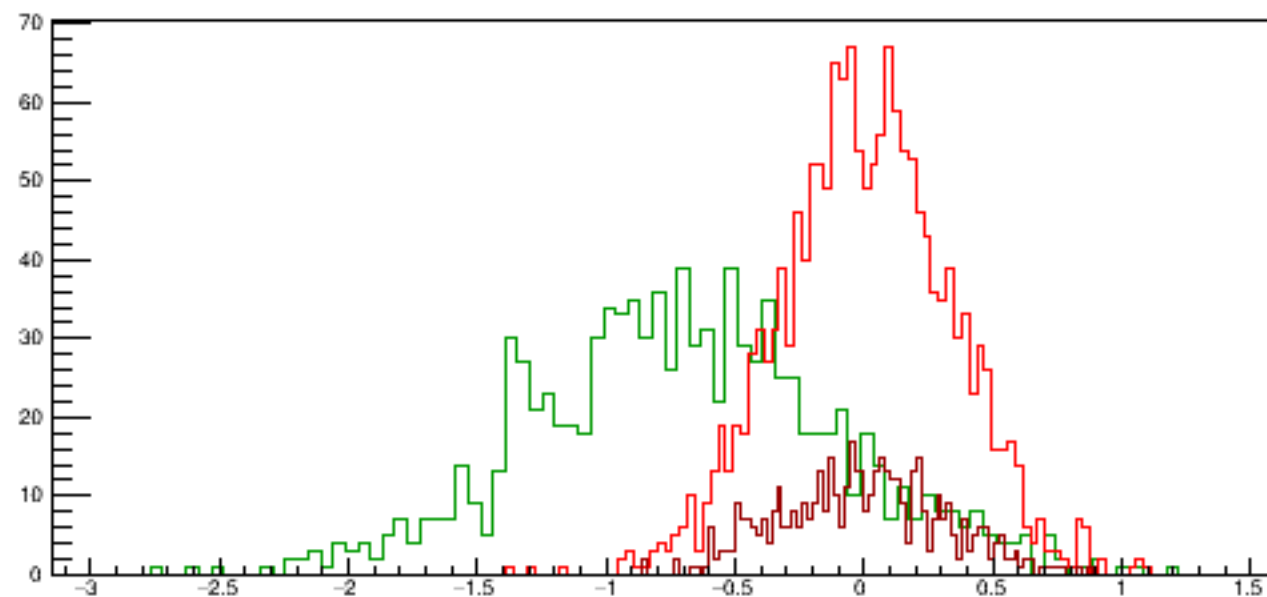
Std Dev: 0.5976 +/- 0.0134

Entries: 477

Mean: -0.0083 +/- 0.0144

Std Dev: 0.3136 +/- 0.0102

Run 5112 quartetwise, Diffs



Cycle 19, Sums

Entries: 1646

Mean: 2.6855 +/- 0.0469

Std Dev: 1.9029 +/- 0.0332

Entries: 998

Mean: 23.1316 +/- 0.0526

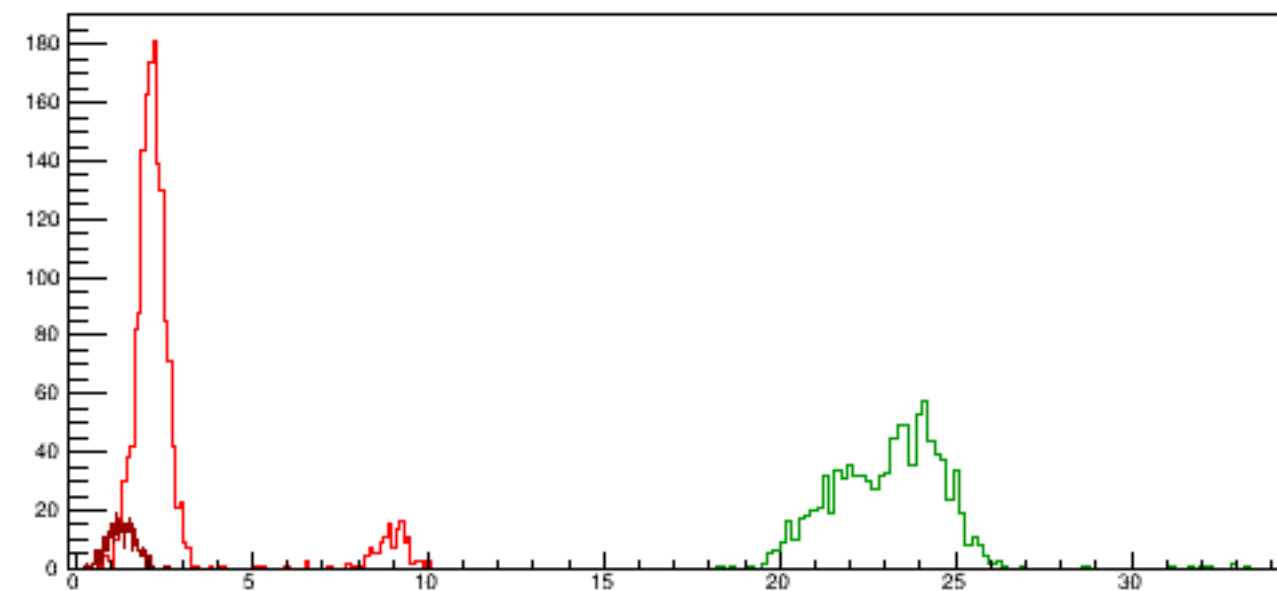
Std Dev: 1.6625 +/- 0.0372

Entries: 477

Mean: 1.2608 +/- 0.0182

Std Dev: 0.3979 +/- 0.0129

Run 5112 quartetwise, Sums



Cycle 19, Asyms

Entries: 1646

Mean: 0.0002 +/- 0.0004

Std Dev: 0.0157 +/- 0.0003

Entries: 998

Mean: -0.0329 +/- 0.0009

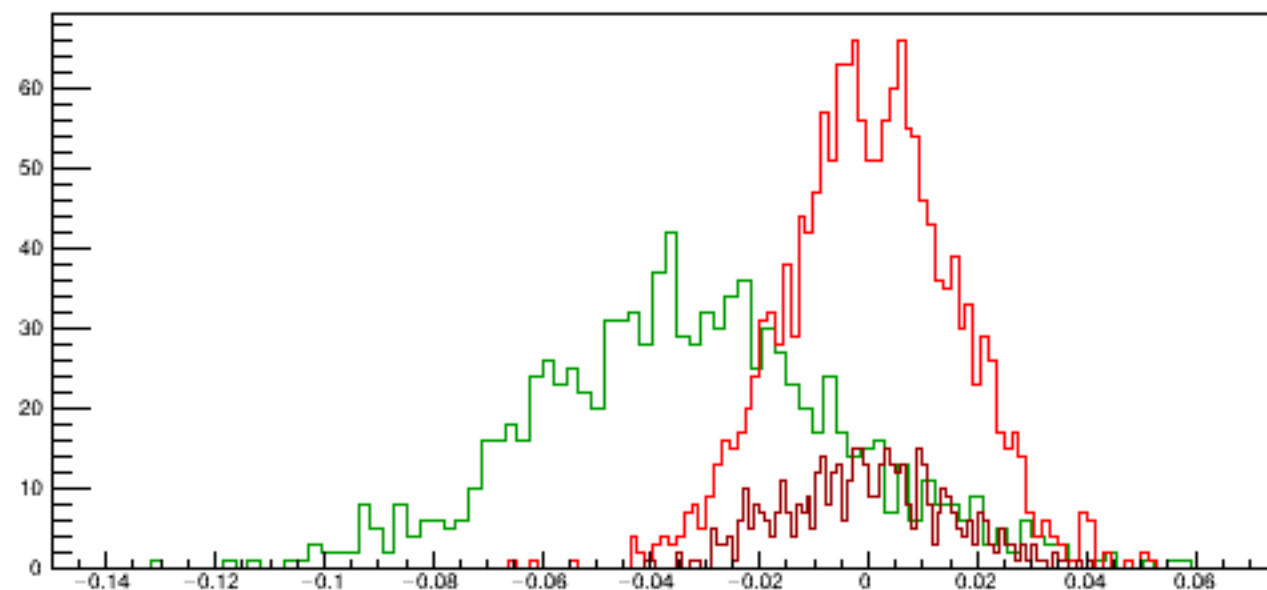
Std Dev: 0.0282 +/- 0.0006

Entries: 477

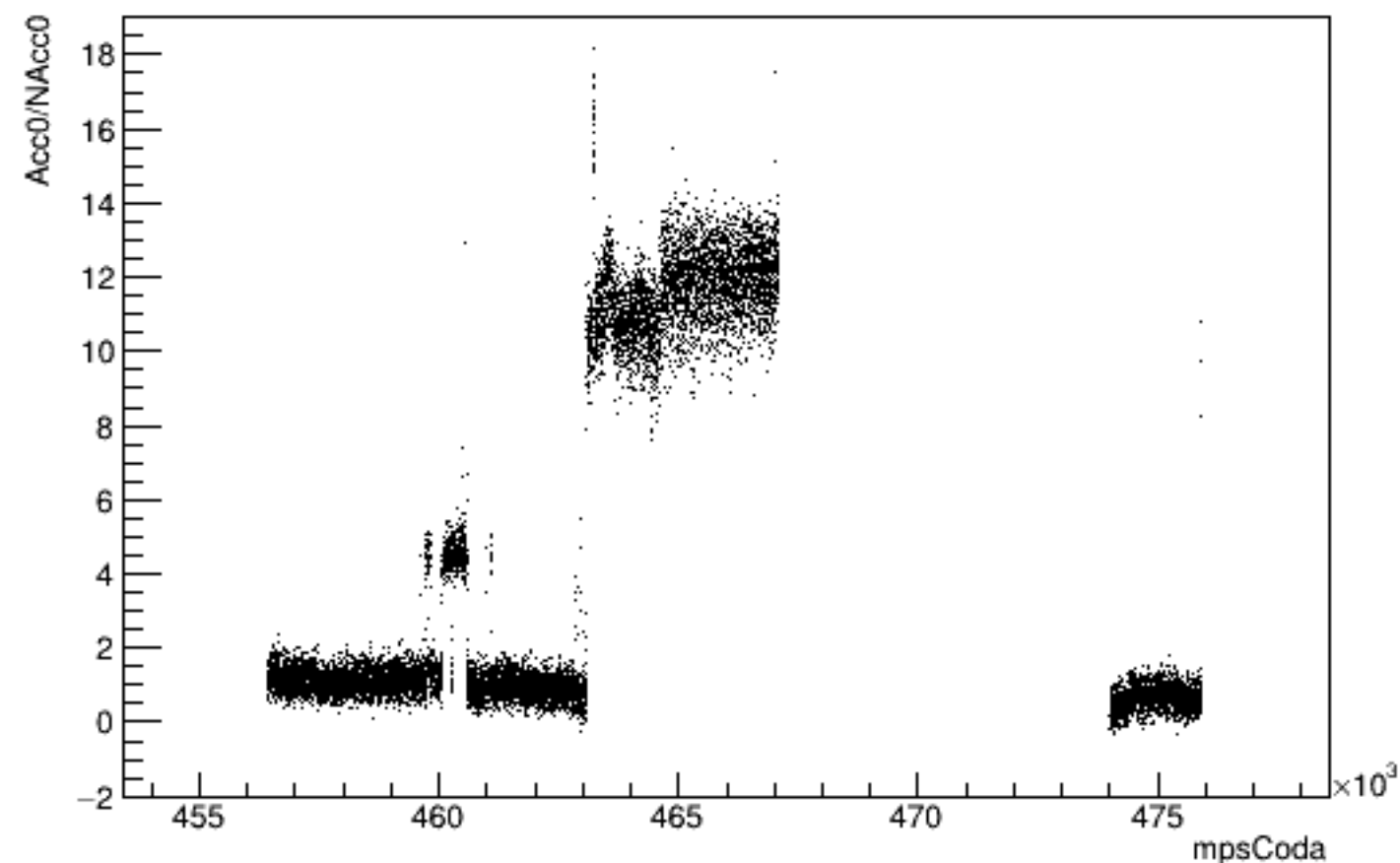
Mean: -0.0004 +/- 0.0007

Std Dev: 0.0148 +/- 0.0005

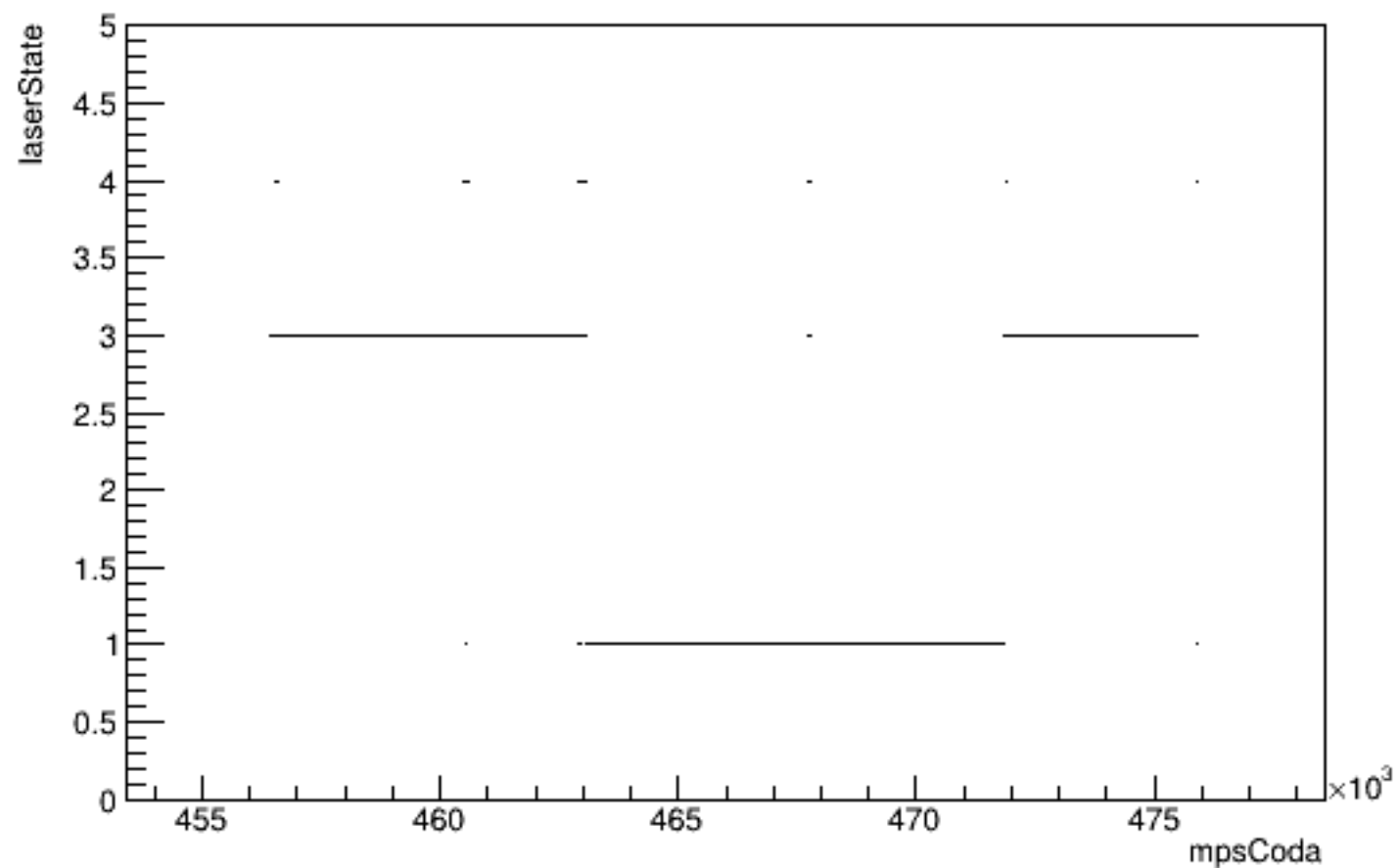
Run 5112 quartetwise, Asyms



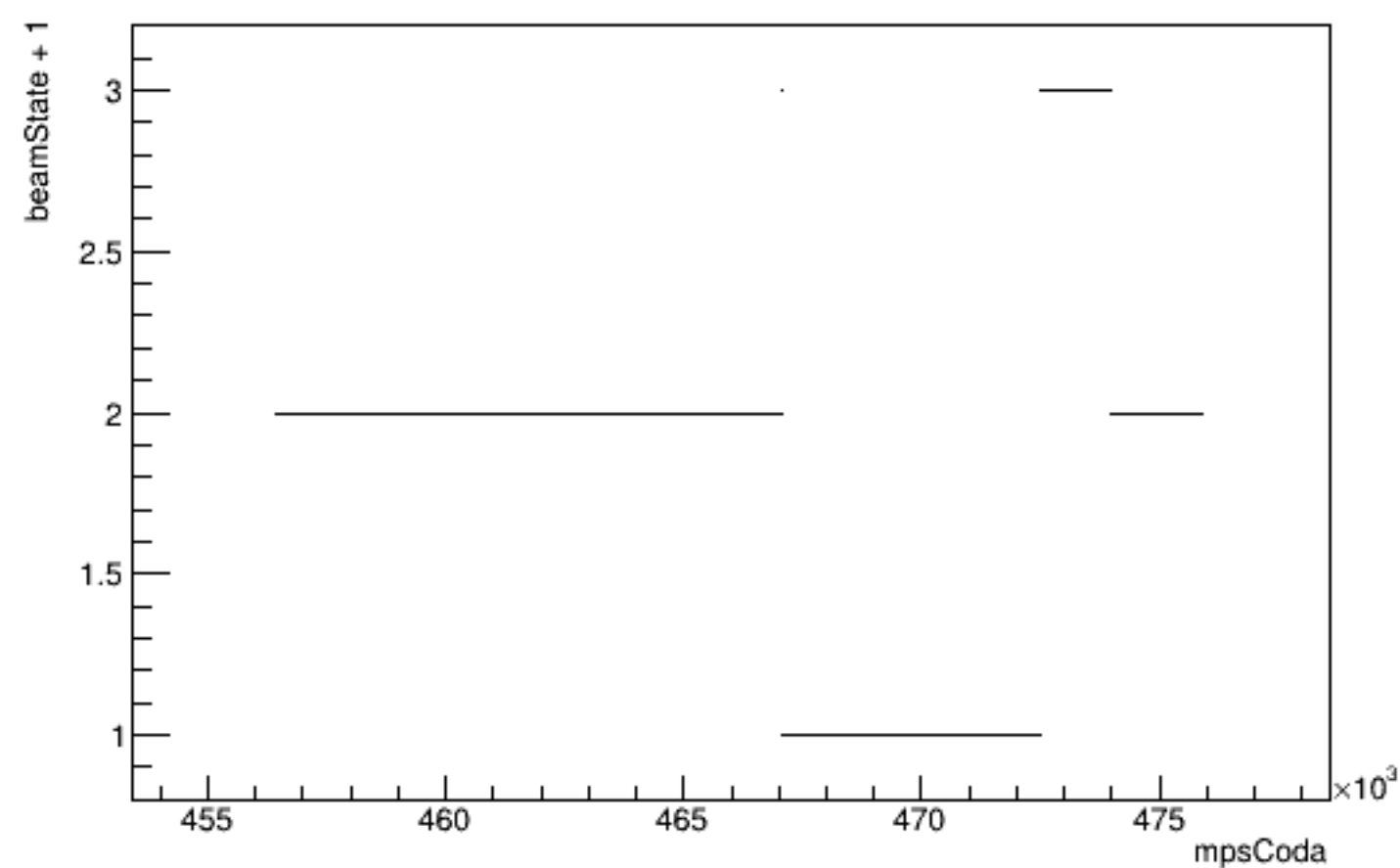
Acc0/NAcc0:mpsCoda (mpsCoda>=456410 && mpsCoda<=475921 && beamState==1)



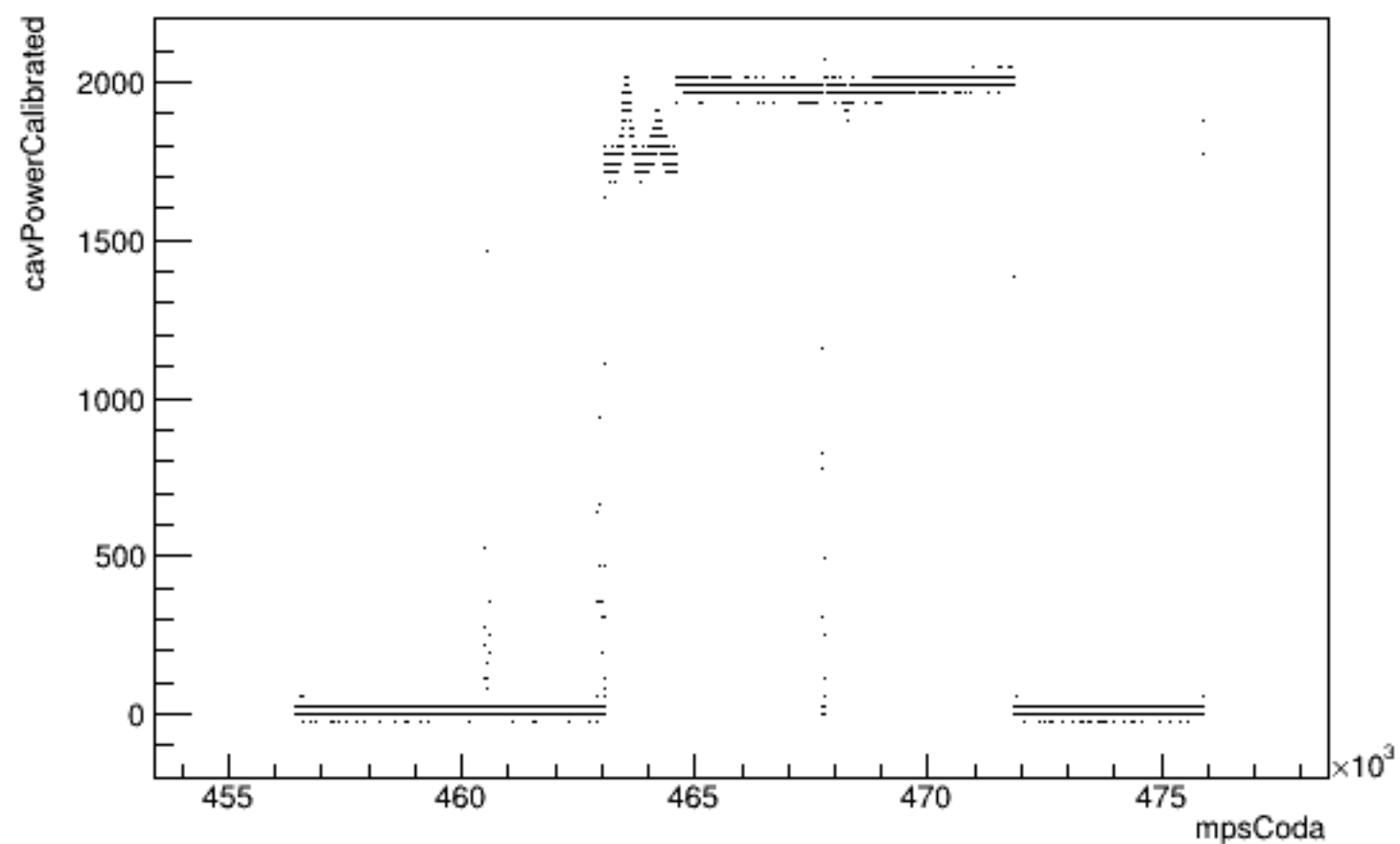
laserState:mpsCoda {mpsCoda>=456410 && mpsCoda<=475921}



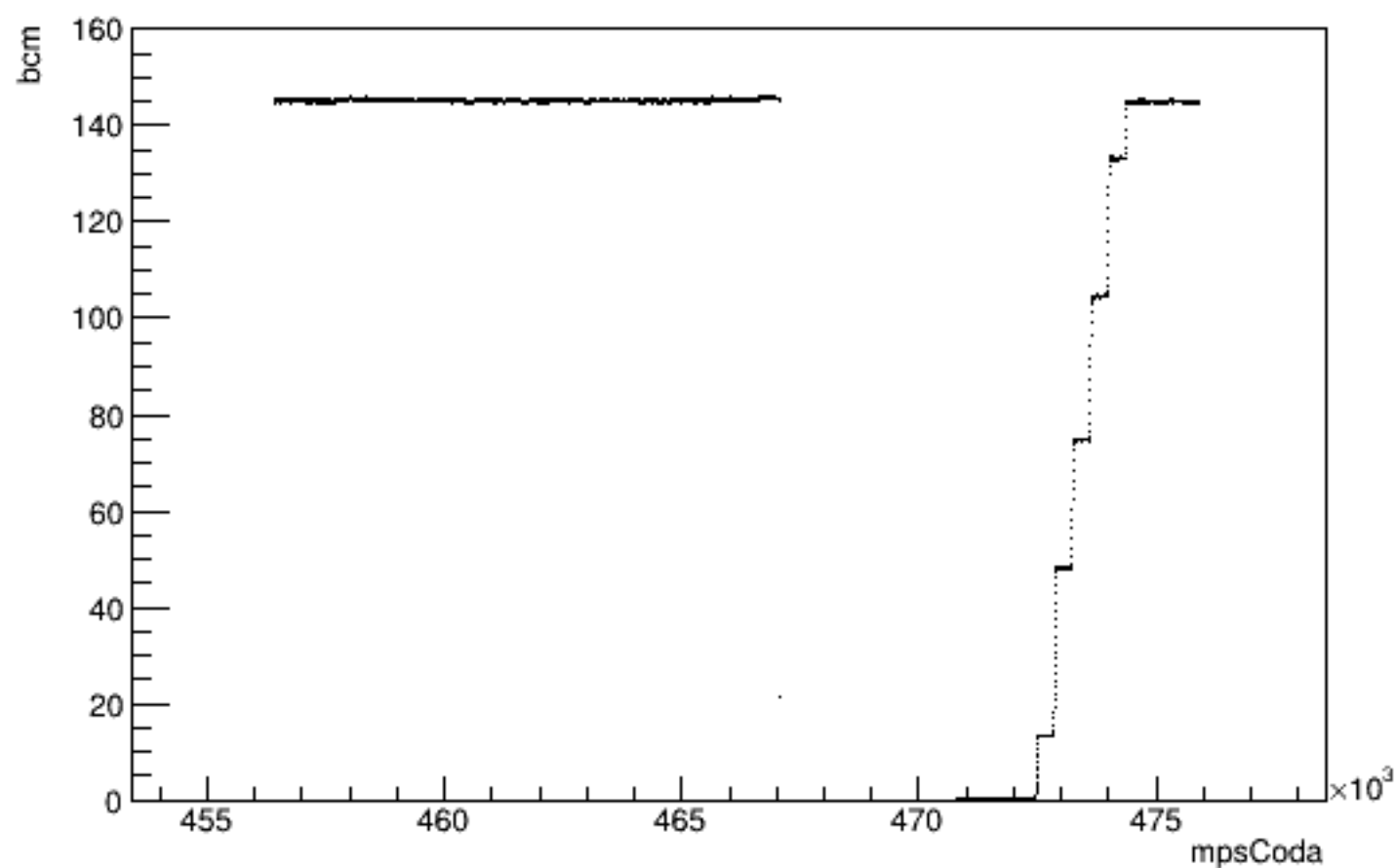
beamState + 1:mpsCoda {mpsCoda>=456410 && mpsCoda<=475921}



cavPowerCalibrated:mpsCoda {mpsCoda>=456410 && mpsCoda<=475921}



bcm:mpsCoda {mpsCoda>=456410 && mpsCoda<=475921}



Cycle 20, Diffs

Entries: 2649

Mean: 0.0015 +/- 0.0083

Std Dev: 0.4263 +/- 0.0059

Entries: 803

Mean: -0.6957 +/- 0.0214

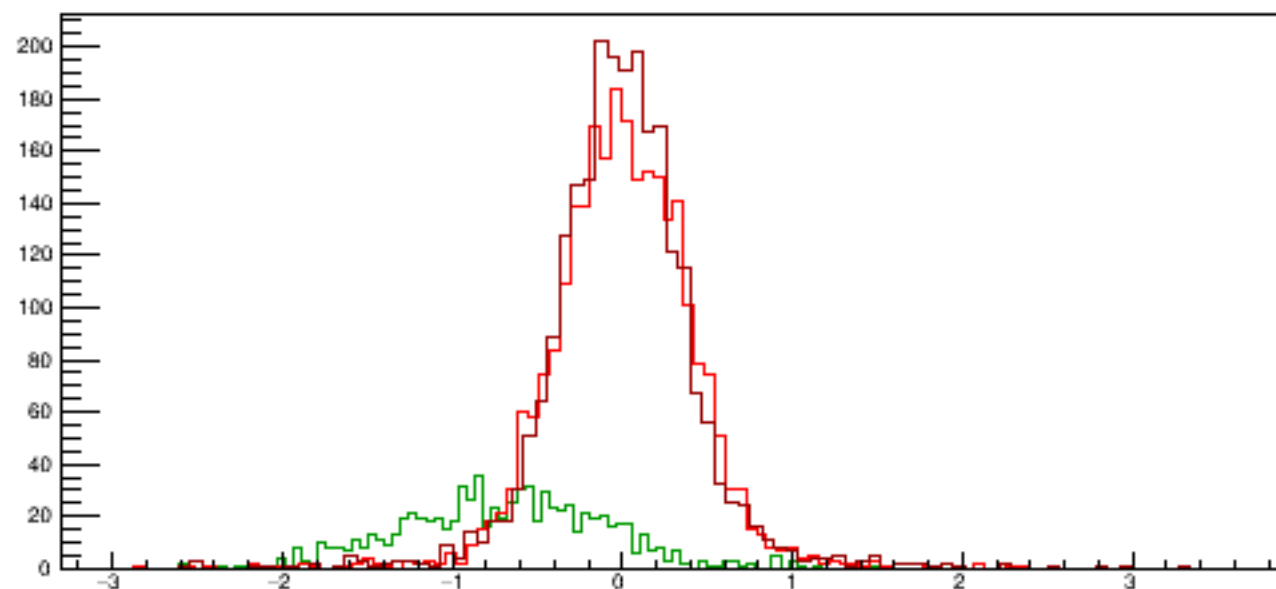
Std Dev: 0.6061 +/- 0.0151

Entries: 2409

Mean: 0.0020 +/- 0.0091

Std Dev: 0.4444 +/- 0.0064

Run 5112 quartetwise, Diffs



Cycle 20, Sums

Entries: 2649

Mean: 6.9860 +/- 0.0811

Std Dev: 4.1718 +/- 0.0573

Entries: 803

Mean: 24.6239 +/- 0.1928

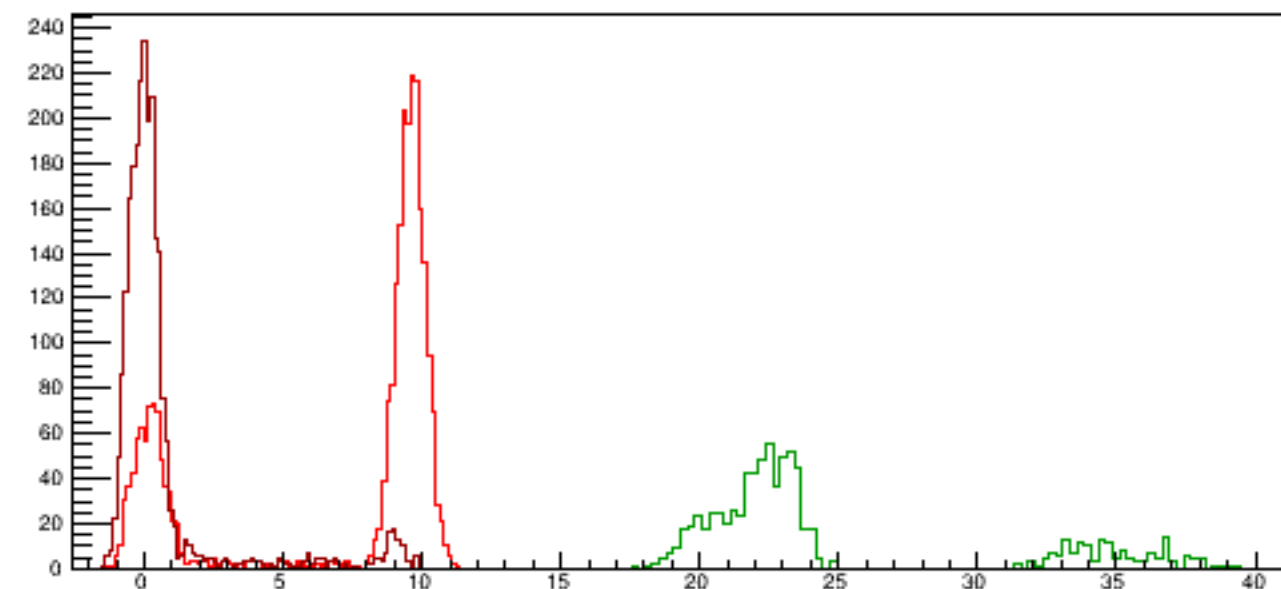
Std Dev: 5.4633 +/- 0.1363

Entries: 2409

Mean: 0.5795 +/- 0.0428

Std Dev: 2.1019 +/- 0.0303

Run 5112 quartetwise, Sums



Cycle 20, Asyms

Entries: 2649

Mean: 0.0001 +/- 0.0004

Std Dev: 0.0205 +/- 0.0003

Entries: 803

Mean: -0.0351 +/- 0.0011

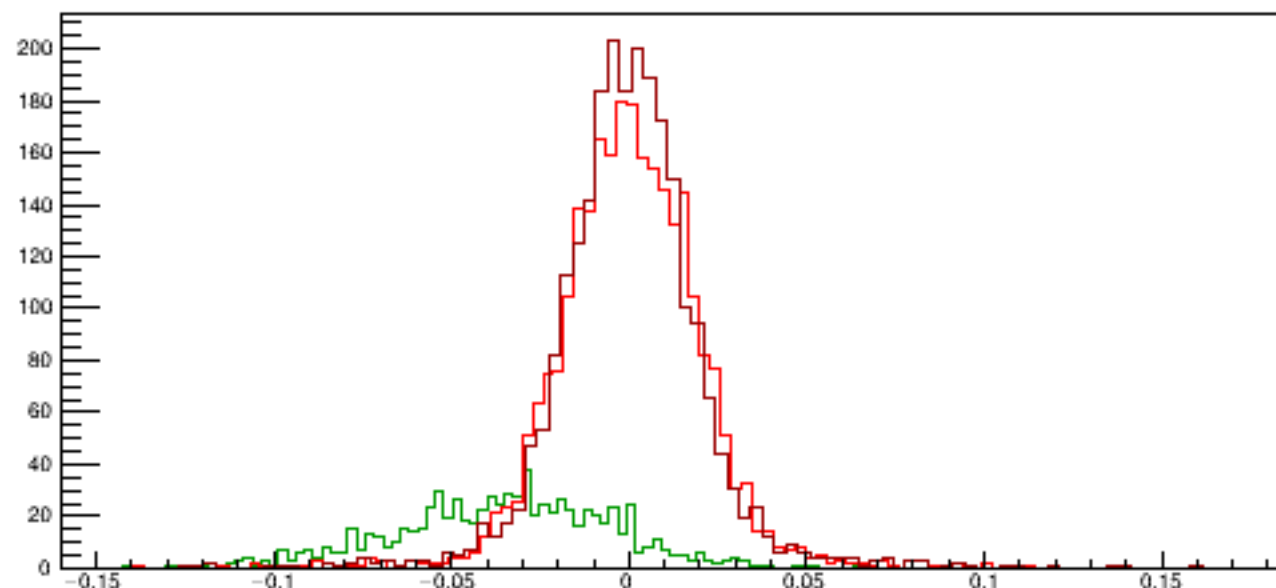
Std Dev: 0.0308 +/- 0.0008

Entries: 2409

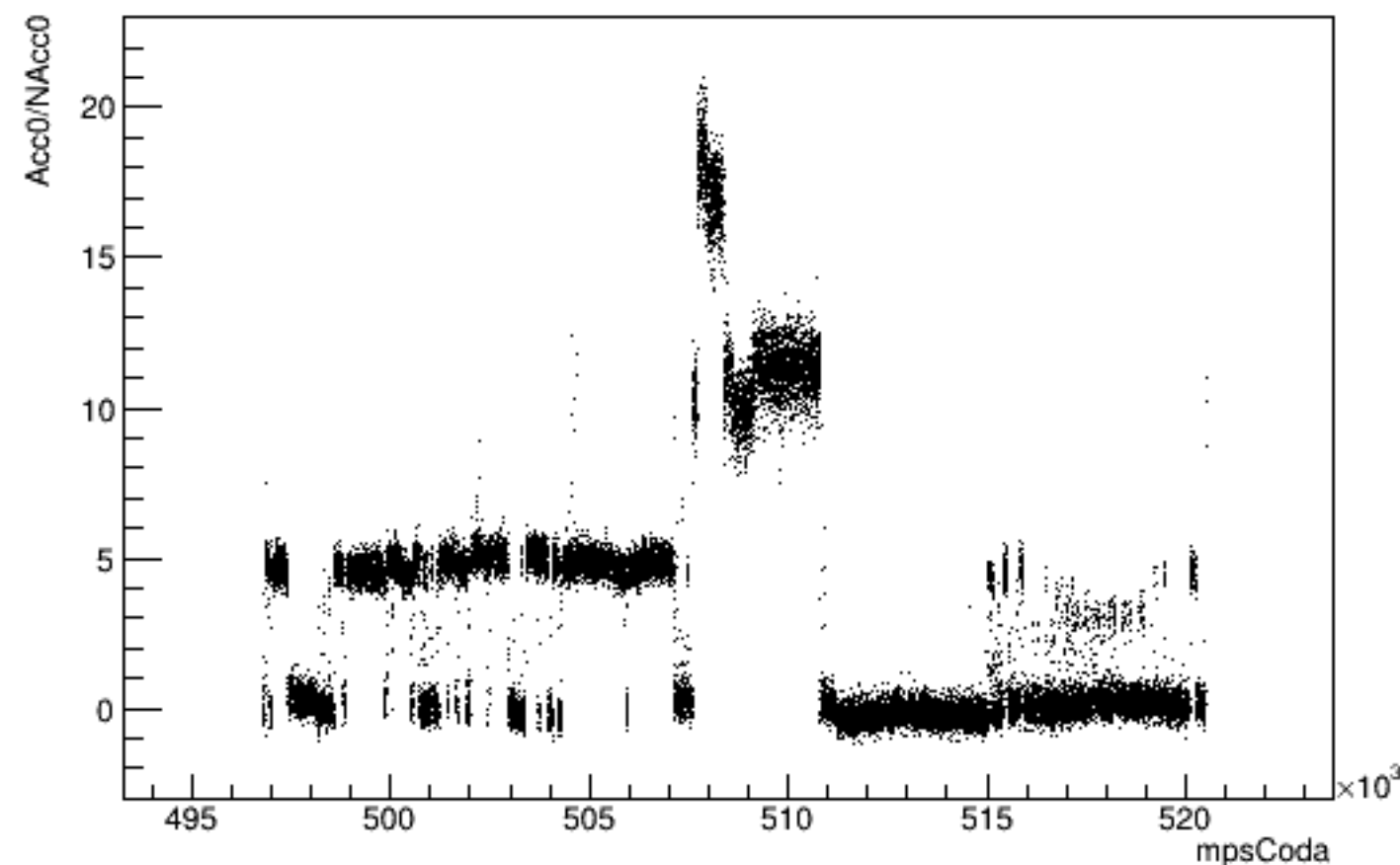
Mean: 0.0001 +/- 0.0004

Std Dev: 0.0213 +/- 0.0003

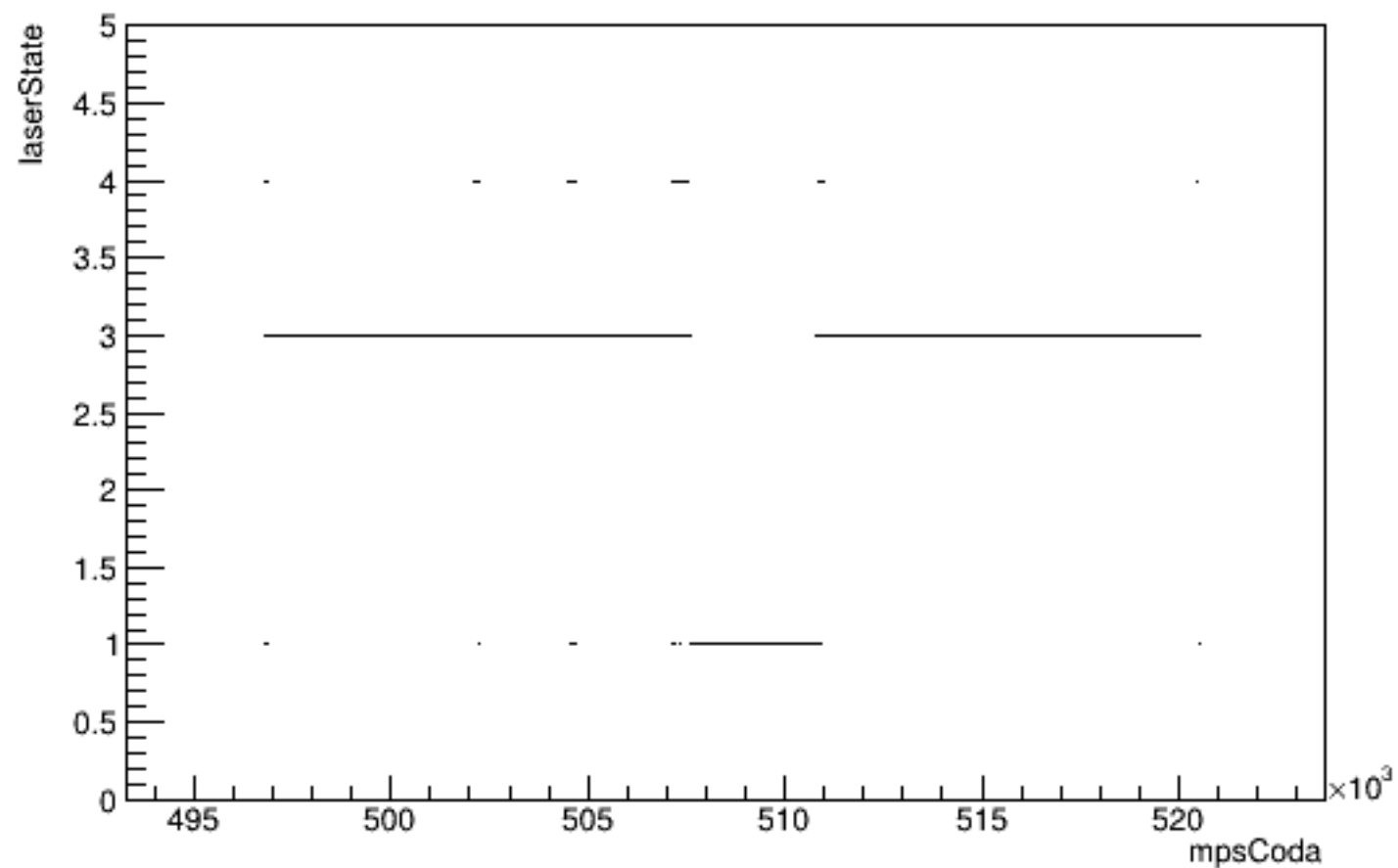
Run 5112 quartetwise, Asyms



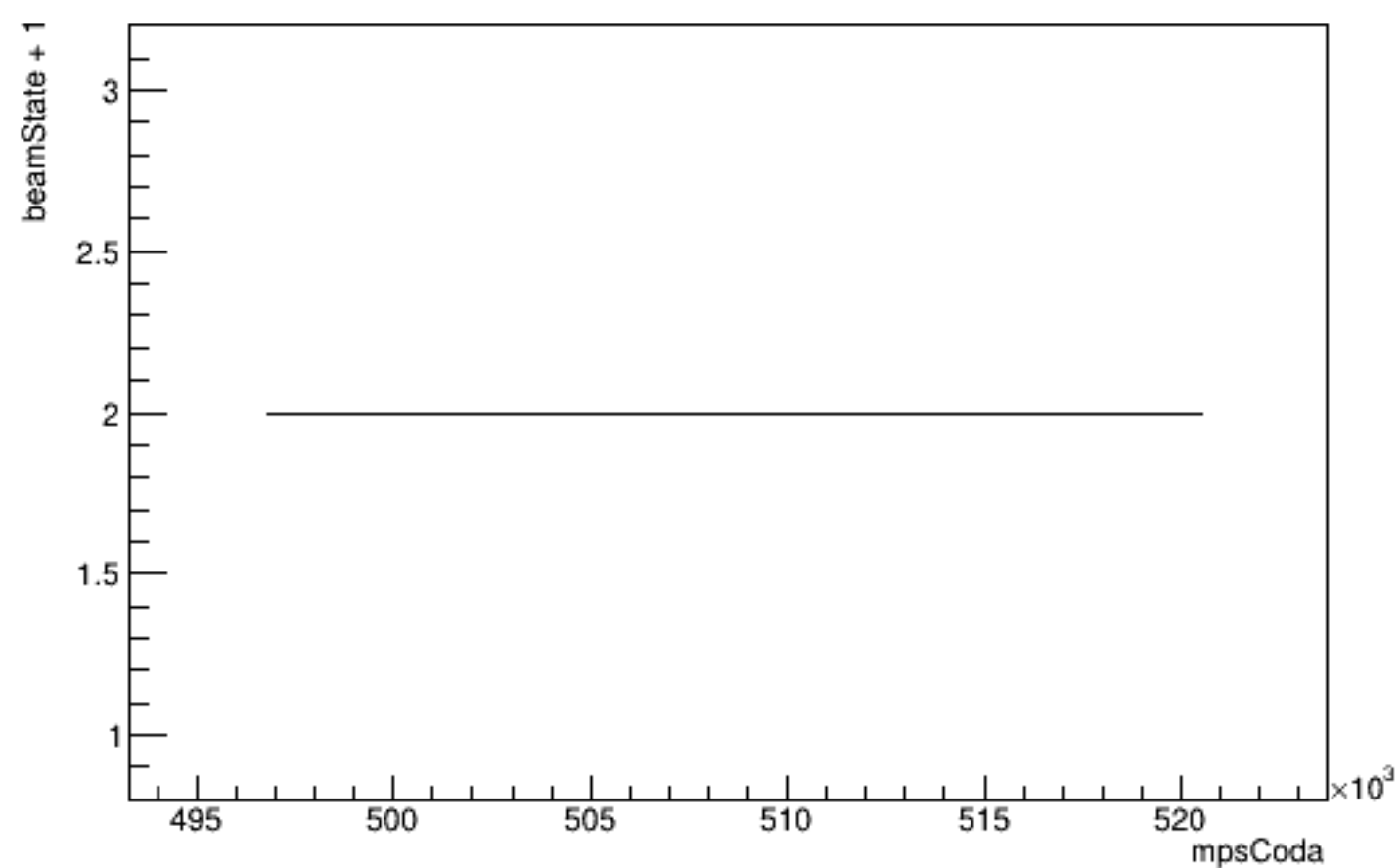
Acc0/NAcc0:mpsCoda (mpsCoda>=496790 && mpsCoda<=520505 && beamState==1)



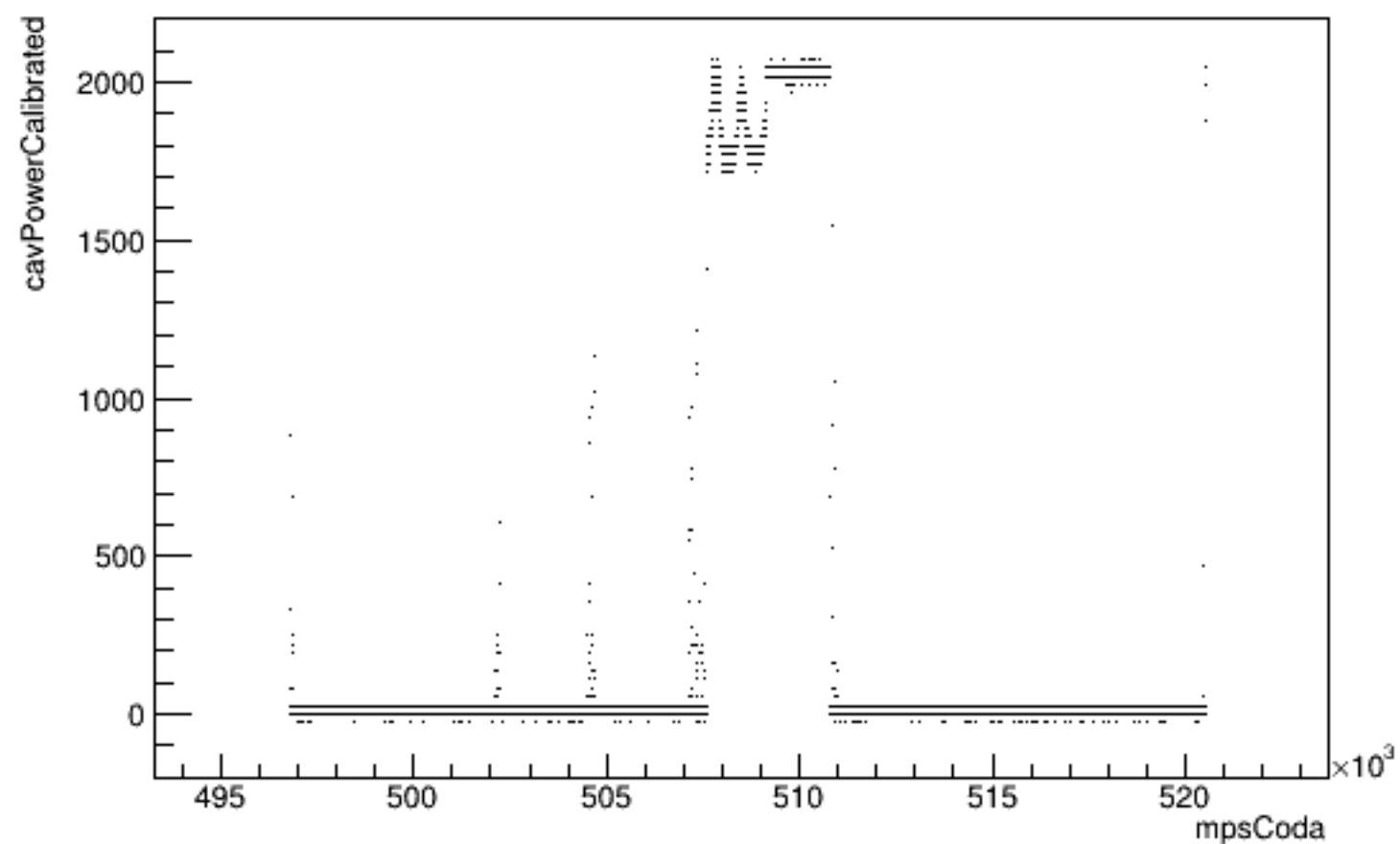
laserState:mpsCoda {mpsCoda>=496790 && mpsCoda<=520505}



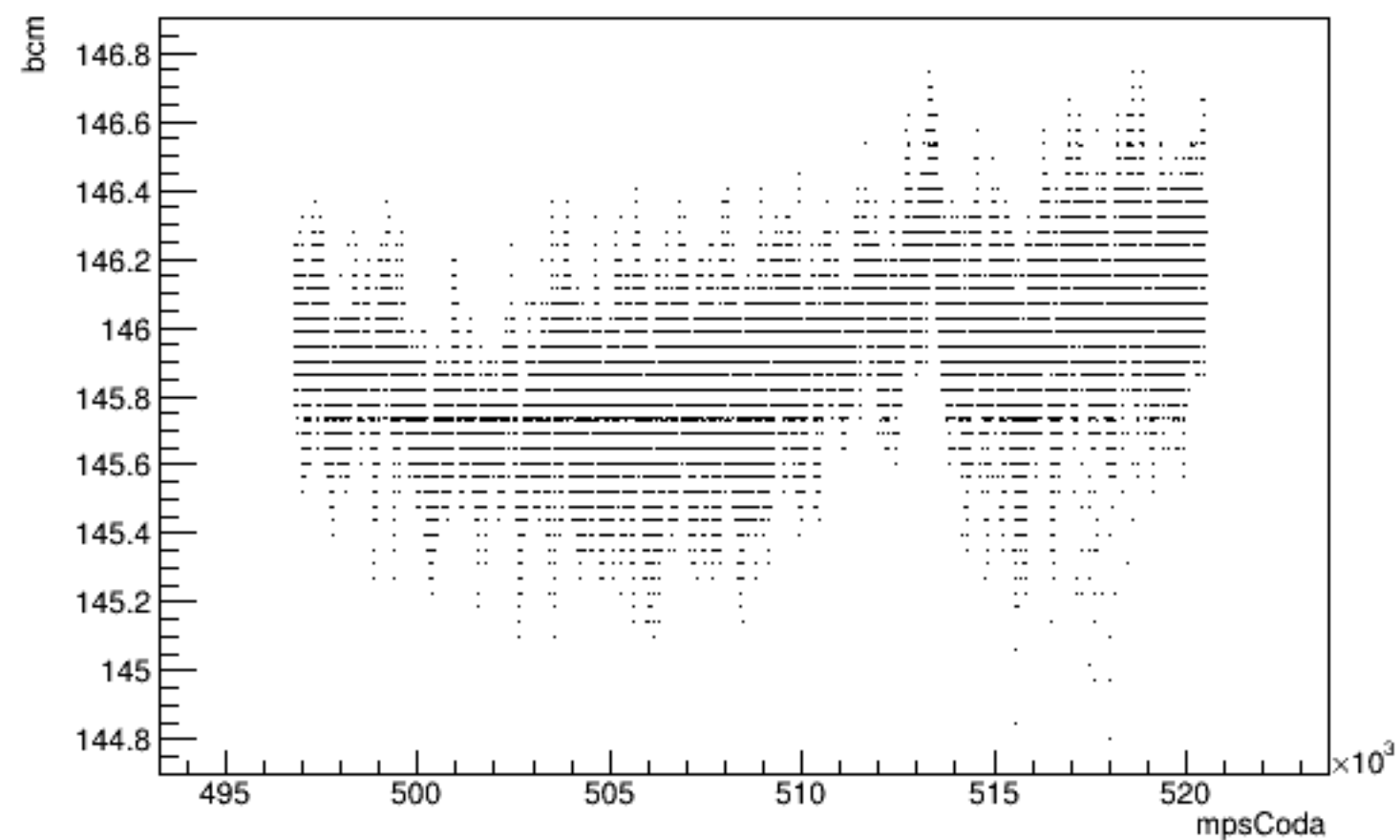
beamState + 1:mpsCoda {mpsCoda>=496790 && mpsCoda<=520505}



cavPowerCalibrated:mpsCoda {mpsCoda>=496790 && mpsCoda<=520505}



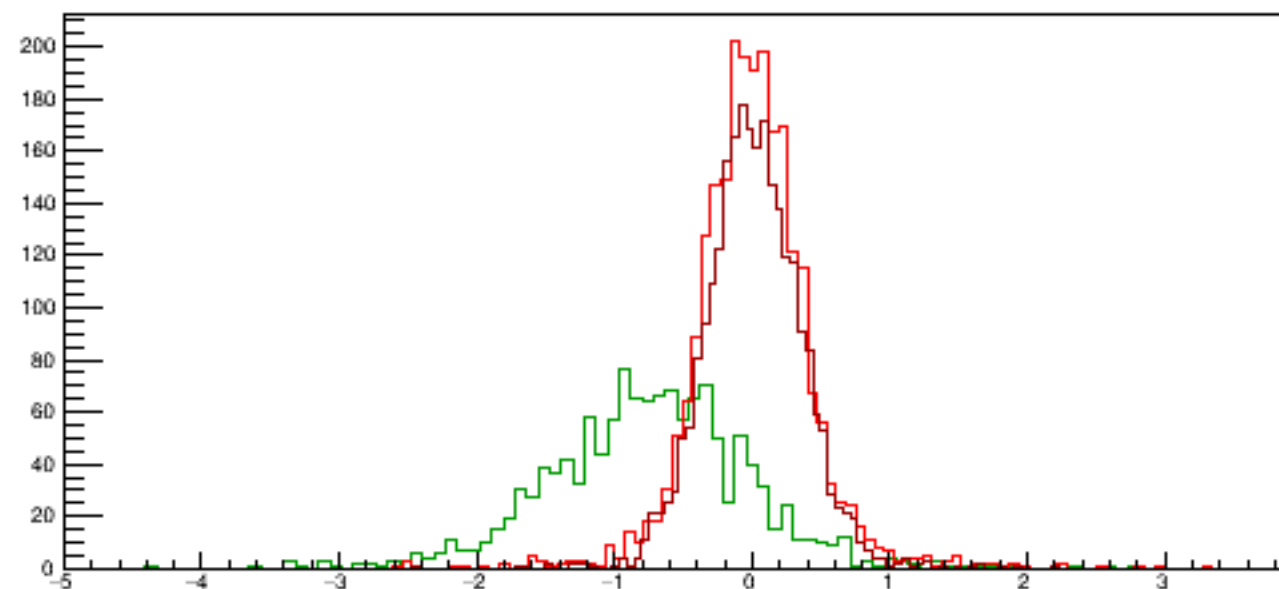
bcm:mpsCoda {mpsCoda>=496790 && mpsCoda<=520505}



Cycle 21, Diffs

Entries: 2409	Entries: 1317	Entries: 2584
Mean: 0.0020 +/- 0.0091	Mean: -0.7545 +/- 0.0204	Mean: 0.0117 +/- 0.0070
Std Dev: 0.4444 +/- 0.0064	Std Dev: 0.7400 +/- 0.0144	Std Dev: 0.3576 +/- 0.0050

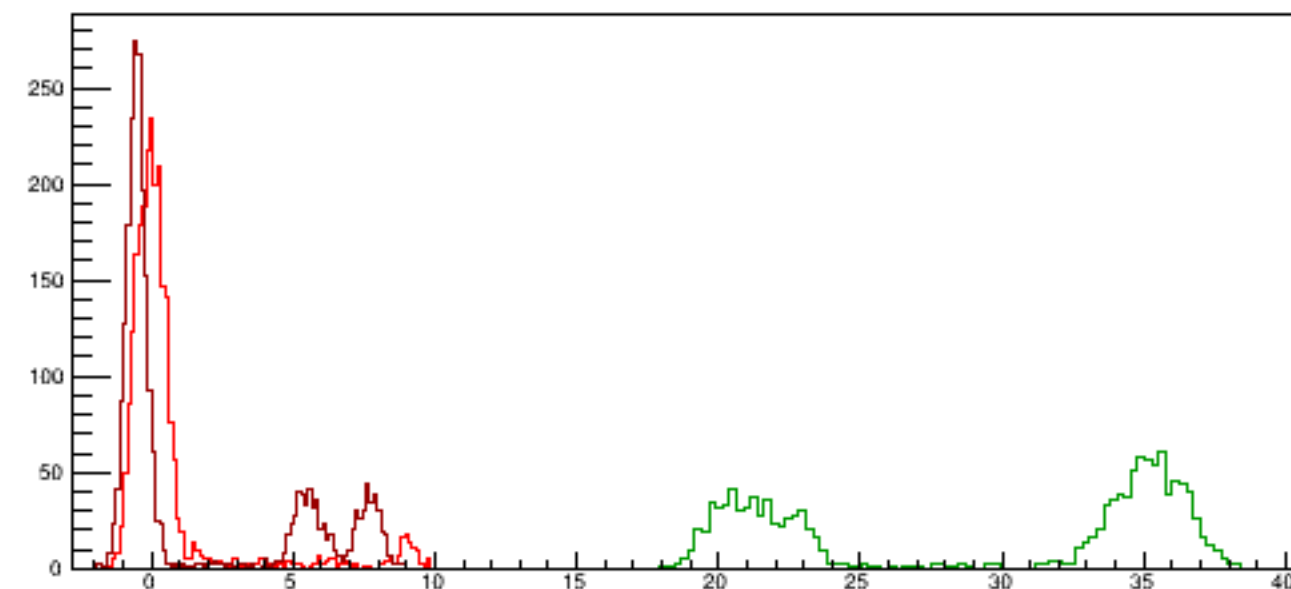
Run 5112 quartetwise, Diffs



Cycle 21, Sums

Entries: 2409	Entries: 1317	Entries: 2584
Mean: 0.5795 +/- 0.0428	Mean: 29.2796 +/- 0.1906	Mean: 1.5133 +/- 0.0635
Std Dev: 2.1019 +/- 0.0303	Std Dev: 6.9171 +/- 0.1348	Std Dev: 3.2288 +/- 0.0449

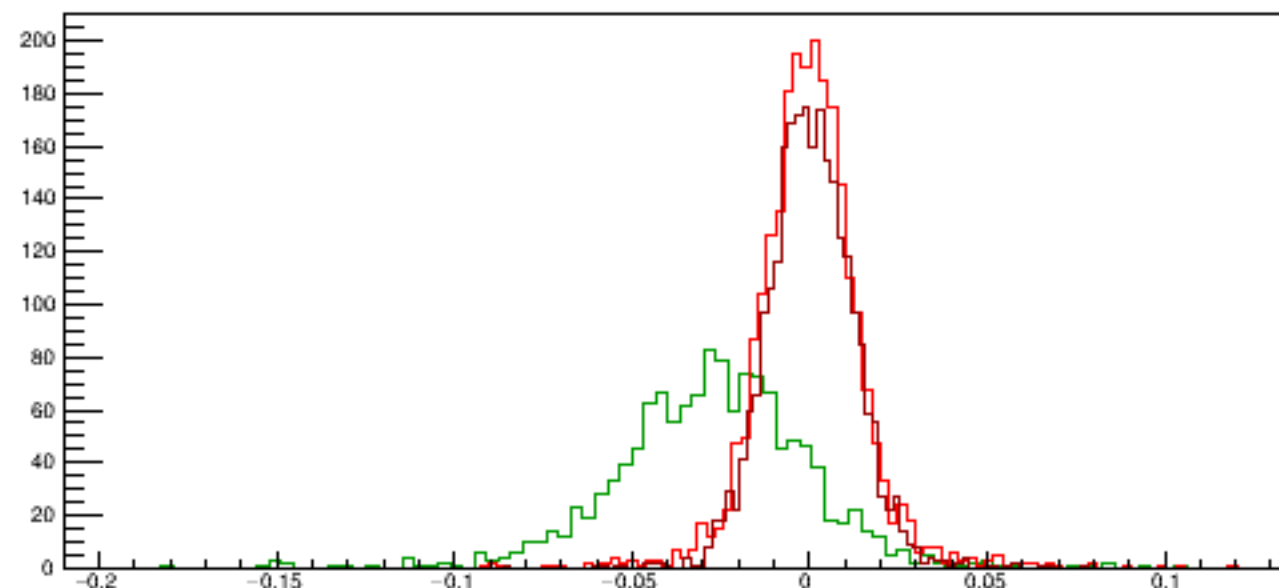
Run 5112 quartetwise, Sums



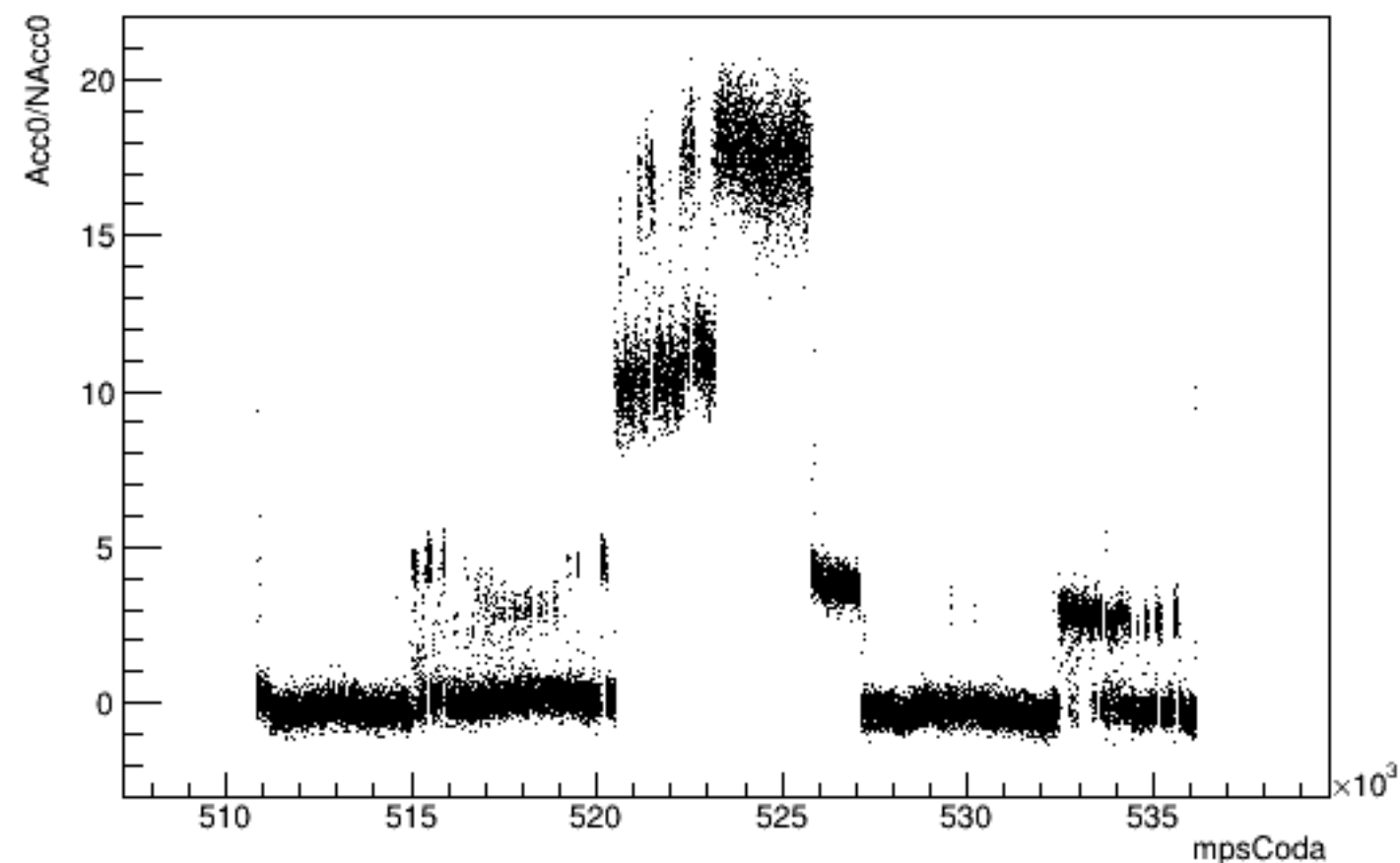
Cycle 21, Asyms

Entries: 2409	Entries: 1317	Entries: 2584
Mean: 0.0001 +/- 0.0003	Mean: -0.0277 +/- 0.0008	Mean: 0.0004 +/- 0.0002
Std Dev: 0.0157 +/- 0.0002	Std Dev: 0.0281 +/- 0.0005	Std Dev: 0.0127 +/- 0.0002

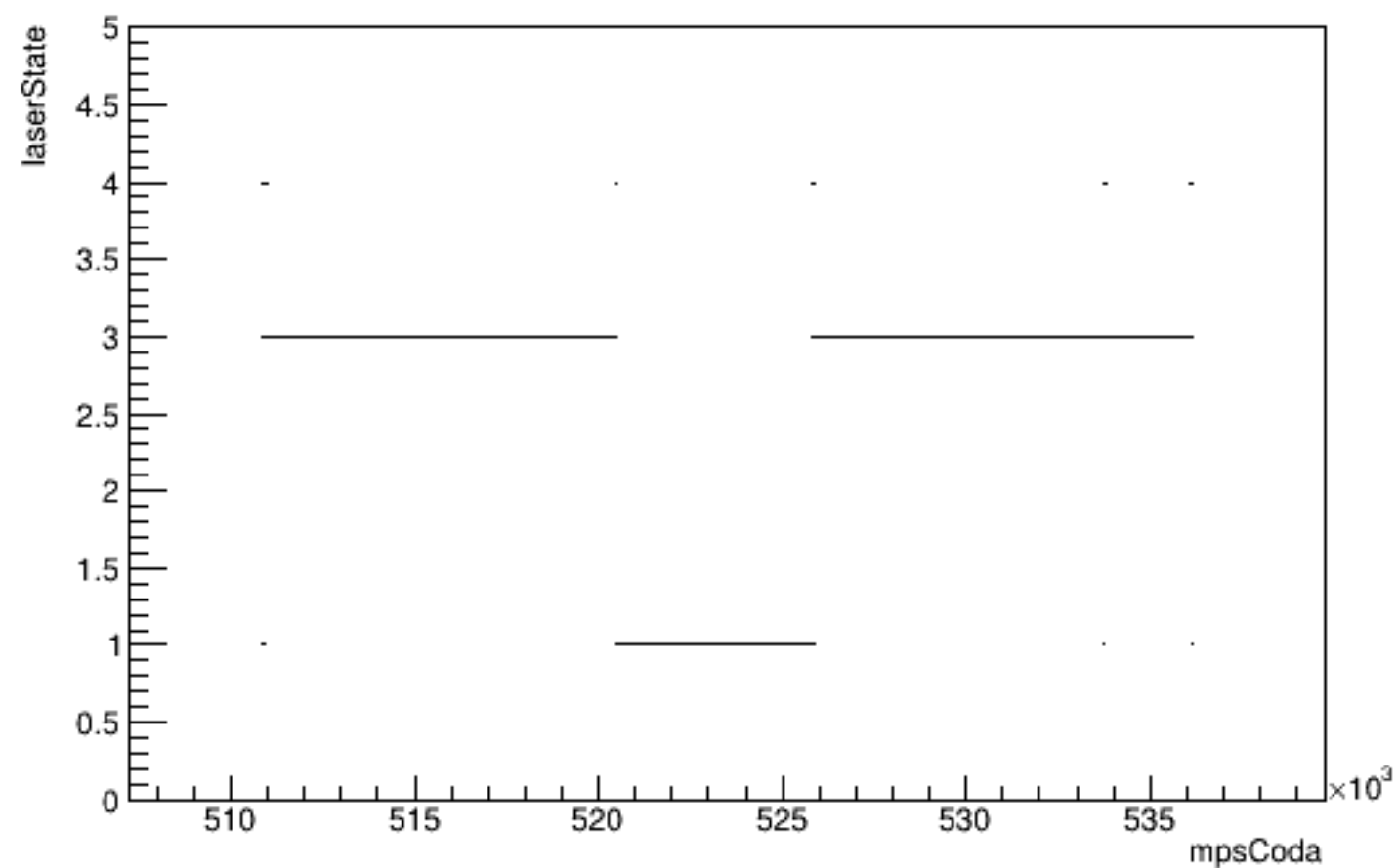
Run 5112 quartetwise, Asyms



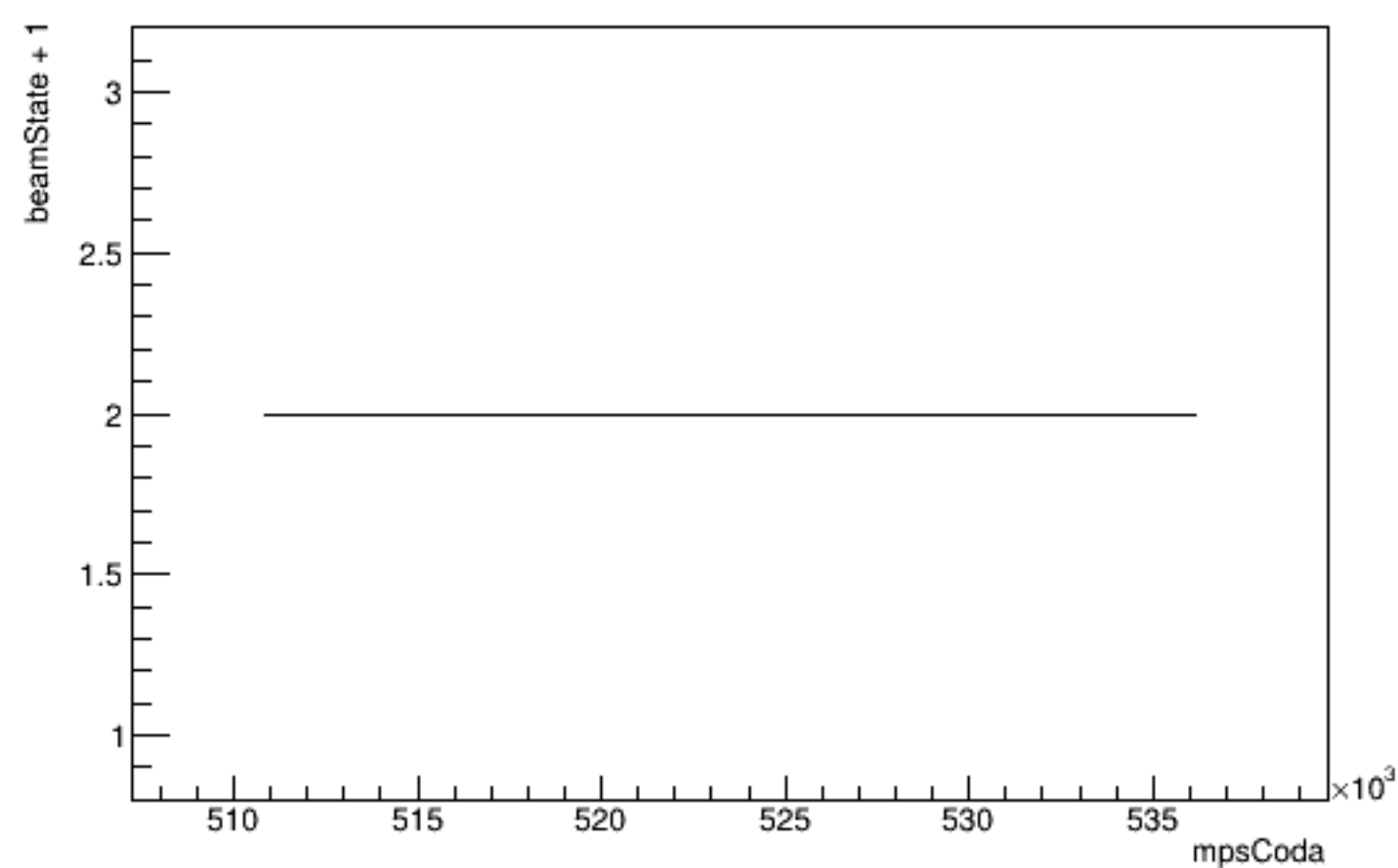
Acc0/NAcc0:mpsCoda (mpsCoda>=510814 && mpsCoda<=536181 && beamState==1)



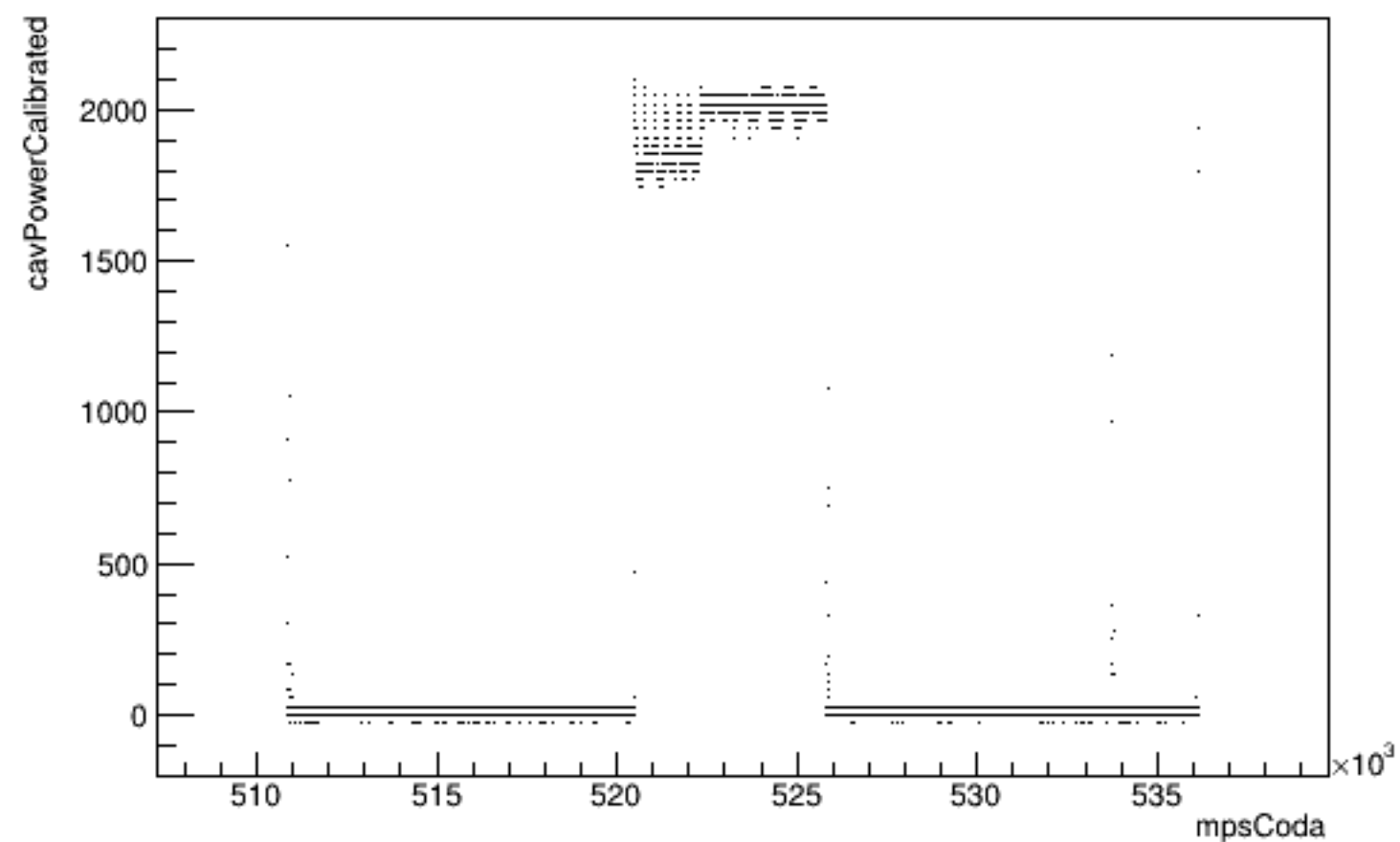
laserState:mpsCoda {mpsCoda>=510814 && mpsCoda<=536181}



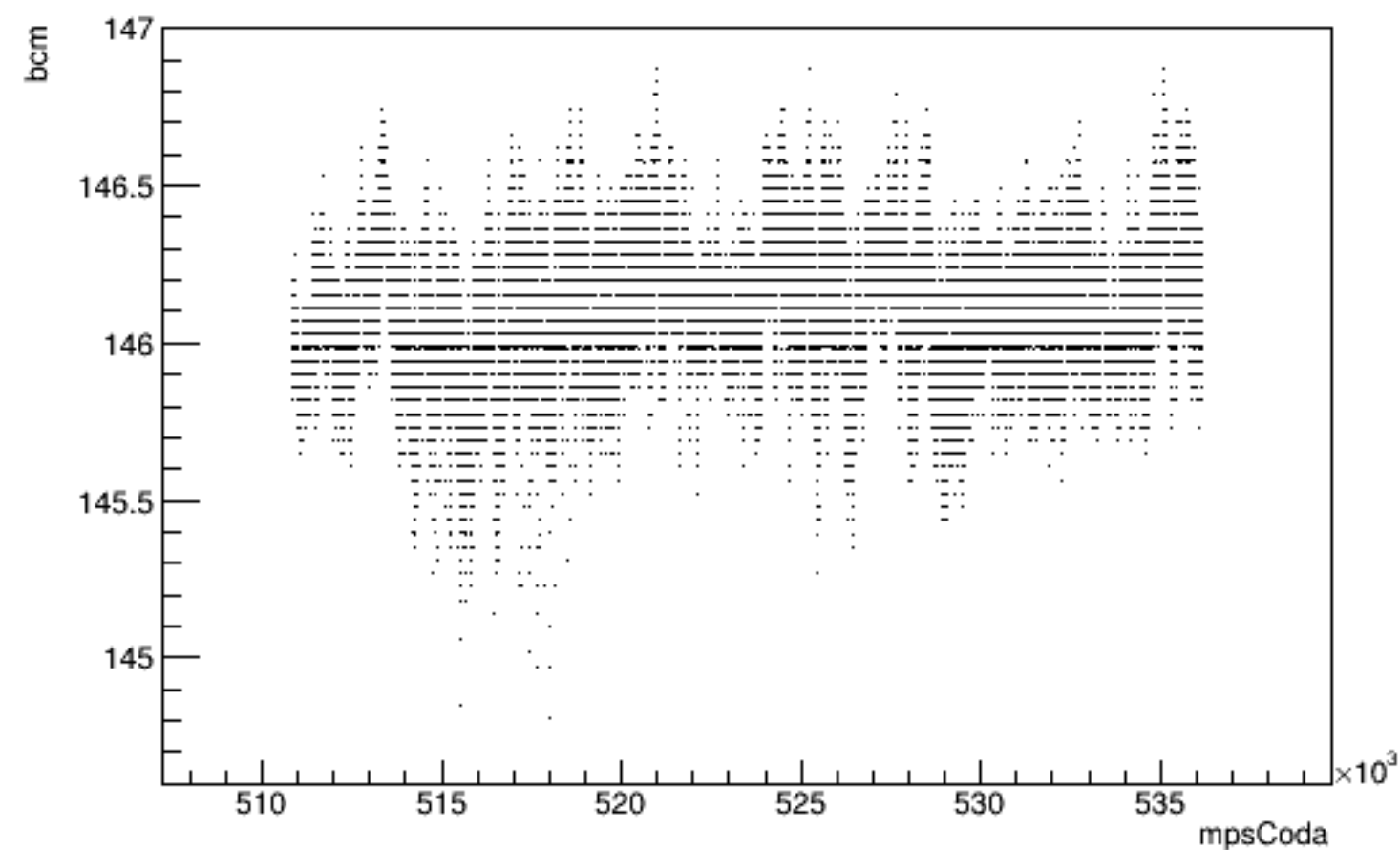
beamState + 1:mpsCoda {mpsCoda>=510814 && mpsCoda<=536181}



cavPowerCalibrated:mpsCoda {mpsCoda>=510814 && mpsCoda<=536181}



bcm:mpsCoda {mpsCoda>=510814 && mpsCoda<=536181}



Cycle 22, Diffs

Entries: 2584

Mean: 0.0117 +/- 0.0070

Std Dev: 0.3576 +/- 0.0050

Entries: 1045

Mean: -0.7026 +/- 0.0176

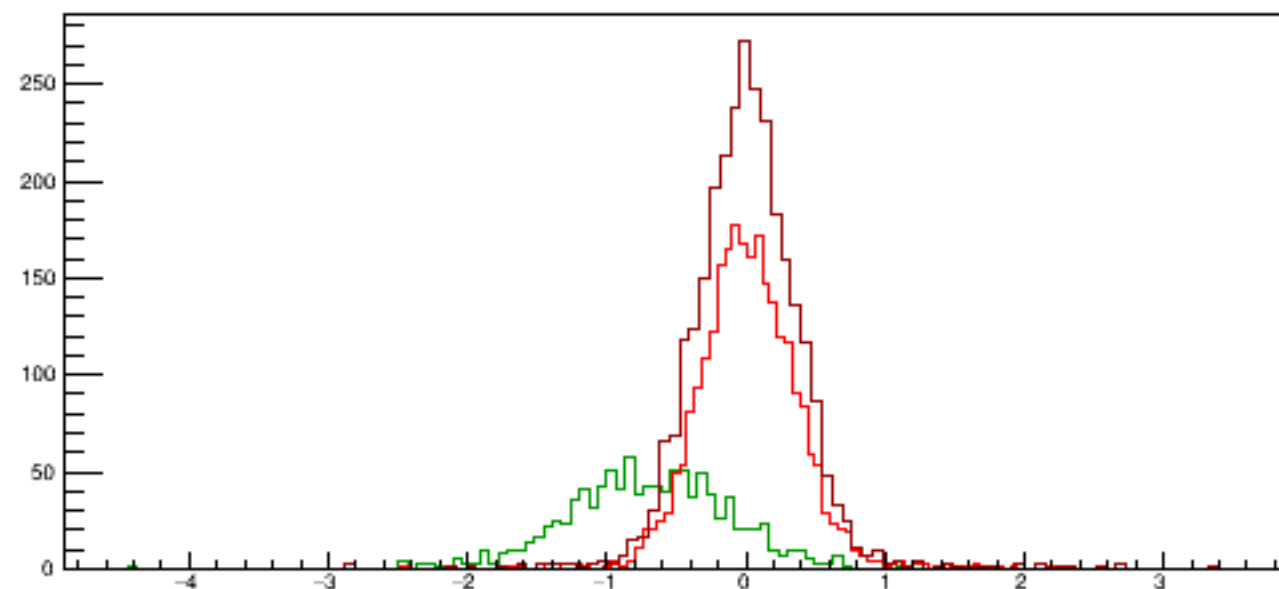
Std Dev: 0.5694 +/- 0.0125

Entries: 2861

Mean: 0.0061 +/- 0.0074

Std Dev: 0.3976 +/- 0.0053

Run 5112 quartetwise, Diffs



Cycle 22, Sums

Entries: 2584

Mean: 1.5133 +/- 0.0635

Std Dev: 3.2288 +/- 0.0449

Entries: 1045

Mean: 20.3491 +/- 0.0376

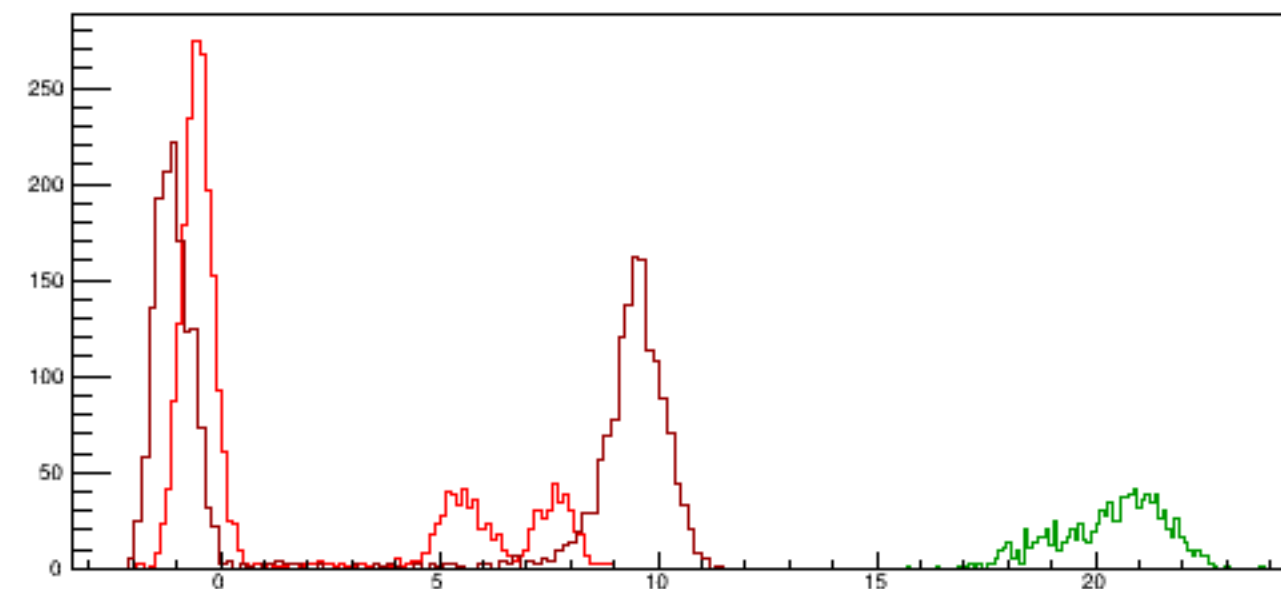
Std Dev: 1.2162 +/- 0.0266

Entries: 2861

Mean: 4.2067 +/- 0.0983

Std Dev: 5.2581 +/- 0.0695

Run 5112 quartetwise, Sums



Cycle 22, Asyms

Entries: 2584

Mean: 0.0007 +/- 0.0004

Std Dev: 0.0204 +/- 0.0003

Entries: 1045

Mean: -0.0401 +/- 0.0010

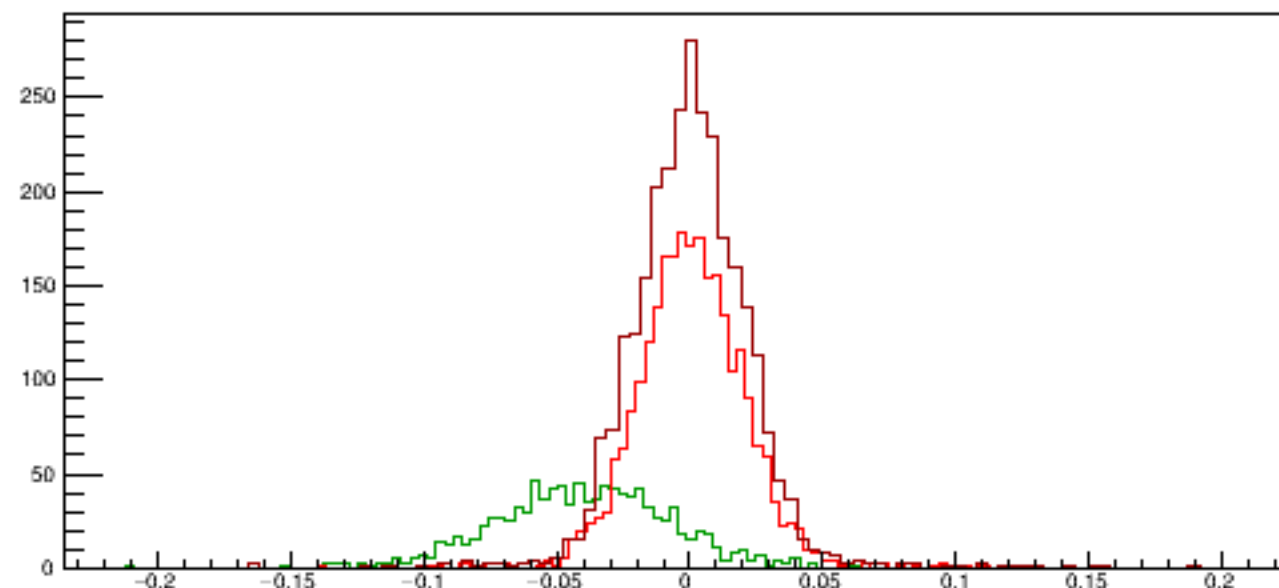
Std Dev: 0.0325 +/- 0.0007

Entries: 2861

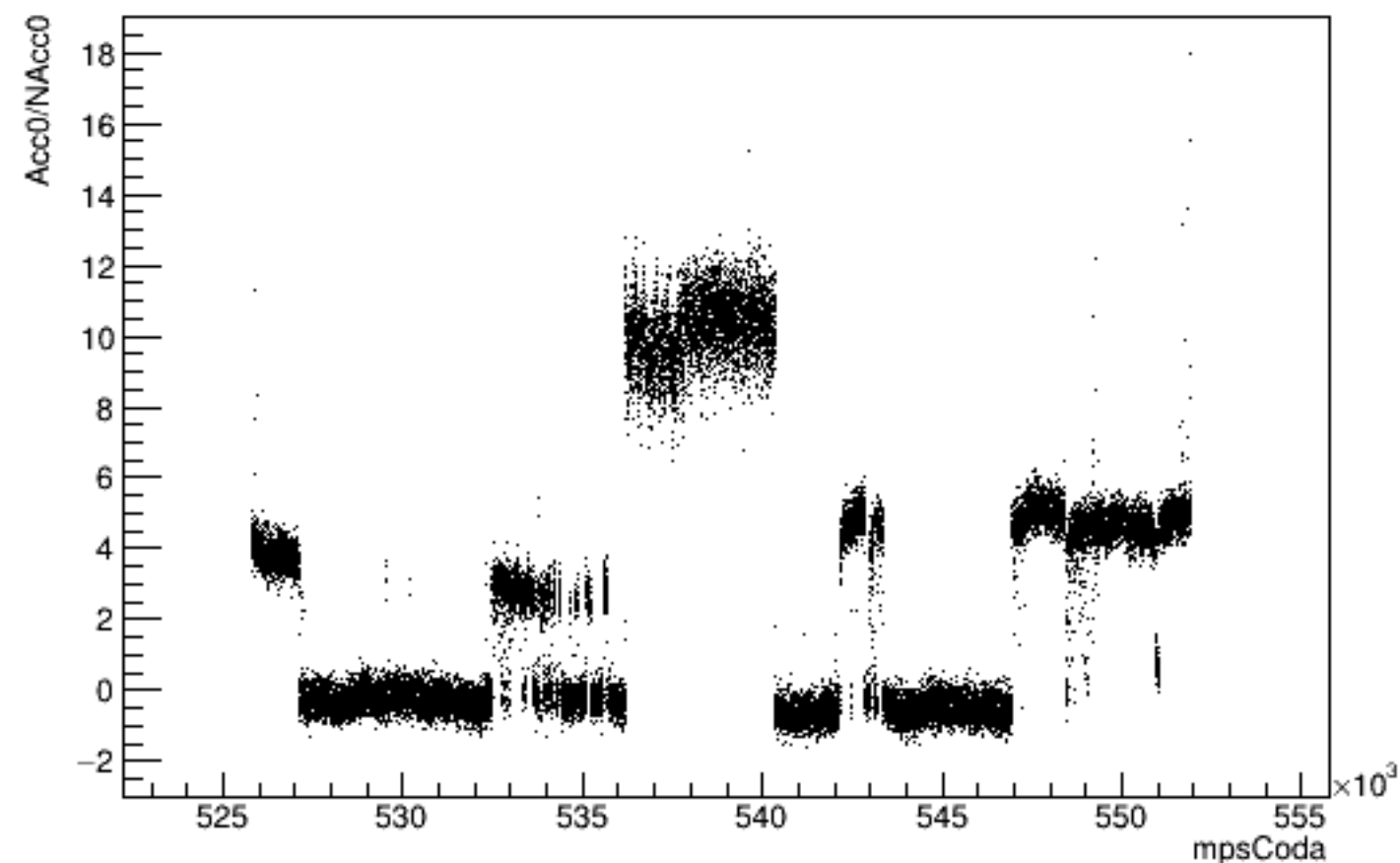
Mean: 0.0003 +/- 0.0004

Std Dev: 0.0227 +/- 0.0003

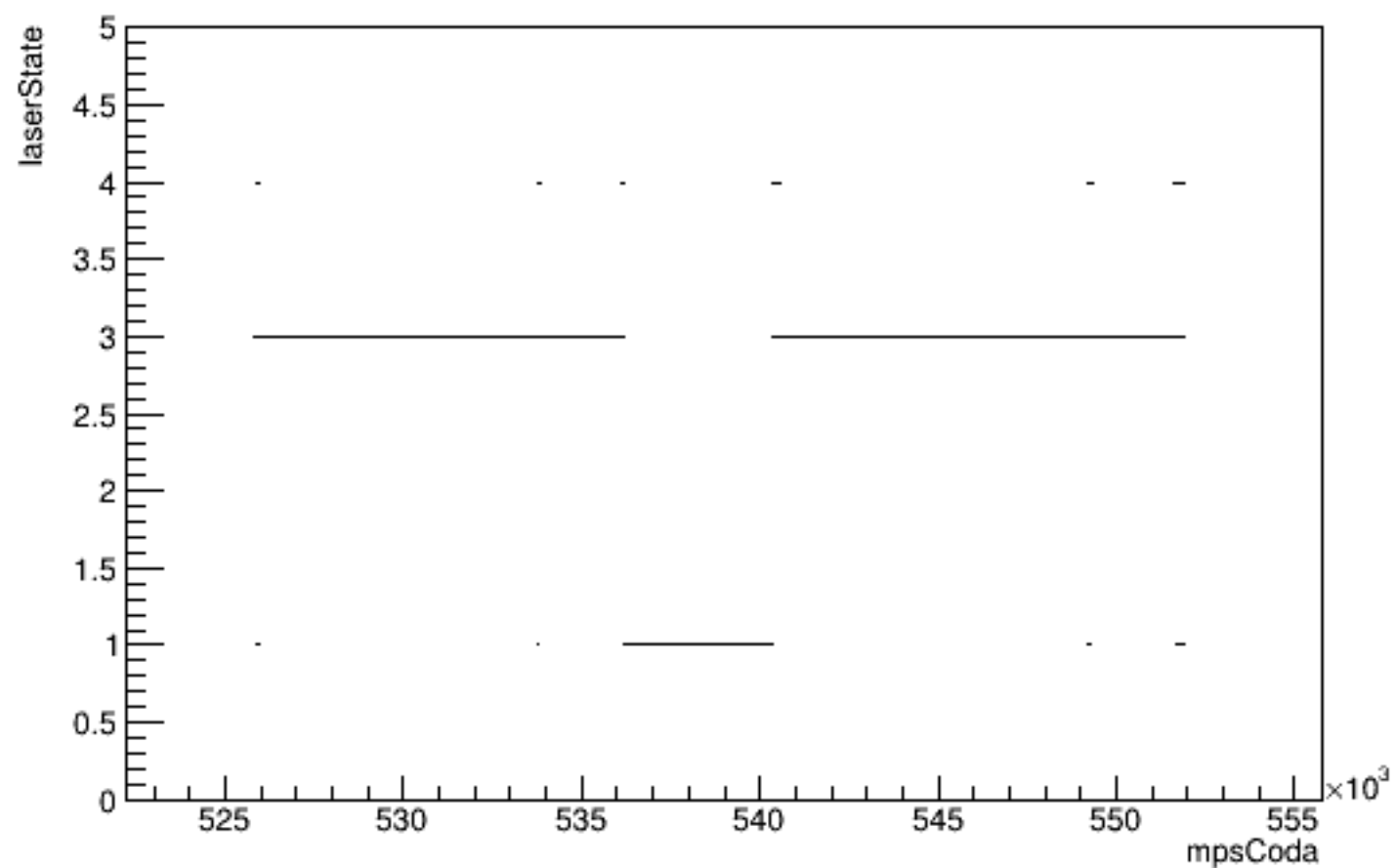
Run 5112 quartetwise, Asyms



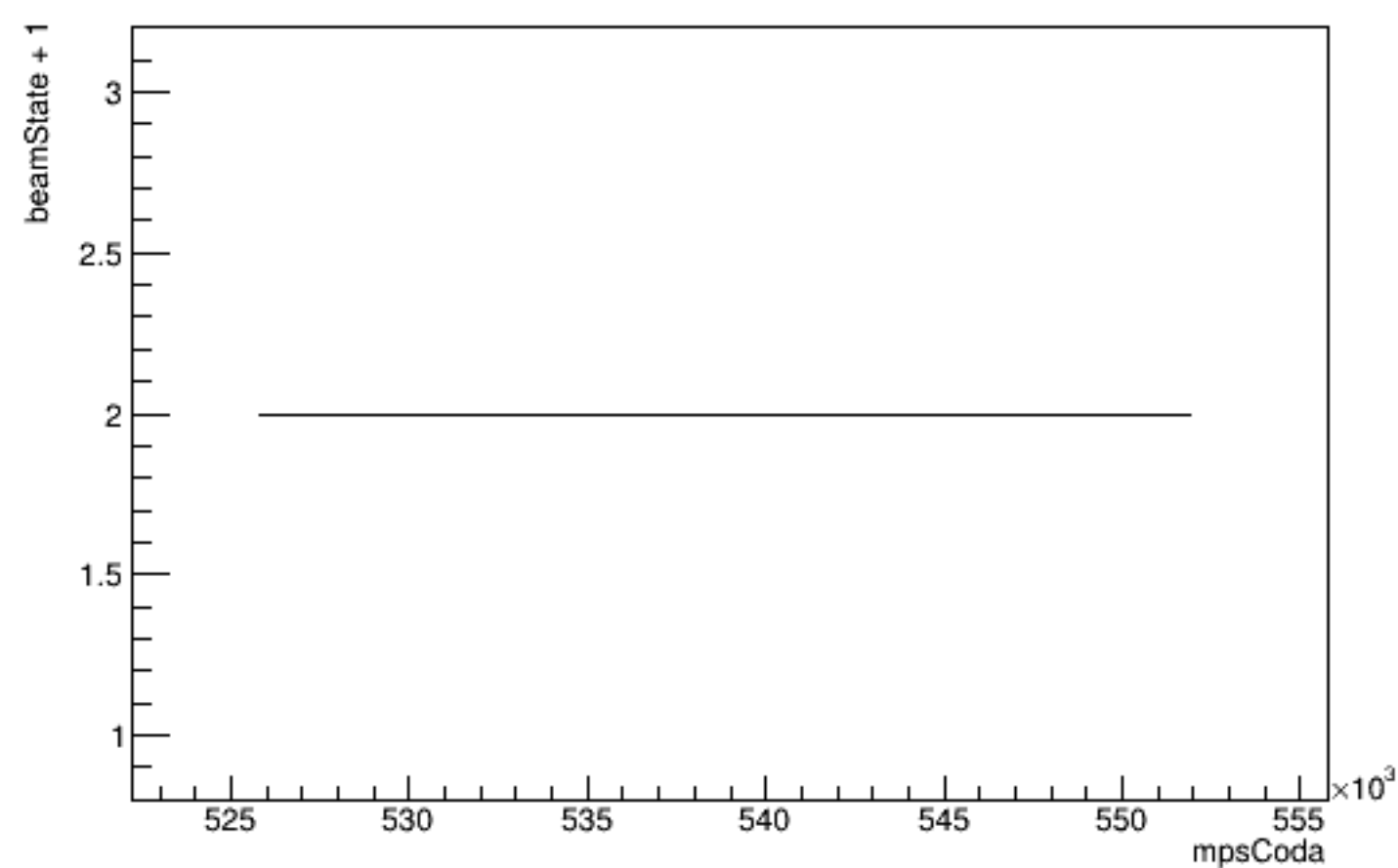
Acc0/NAcc0:mpsCoda (mpsCoda>=525782 && mpsCoda<=551925 && beamState==1)



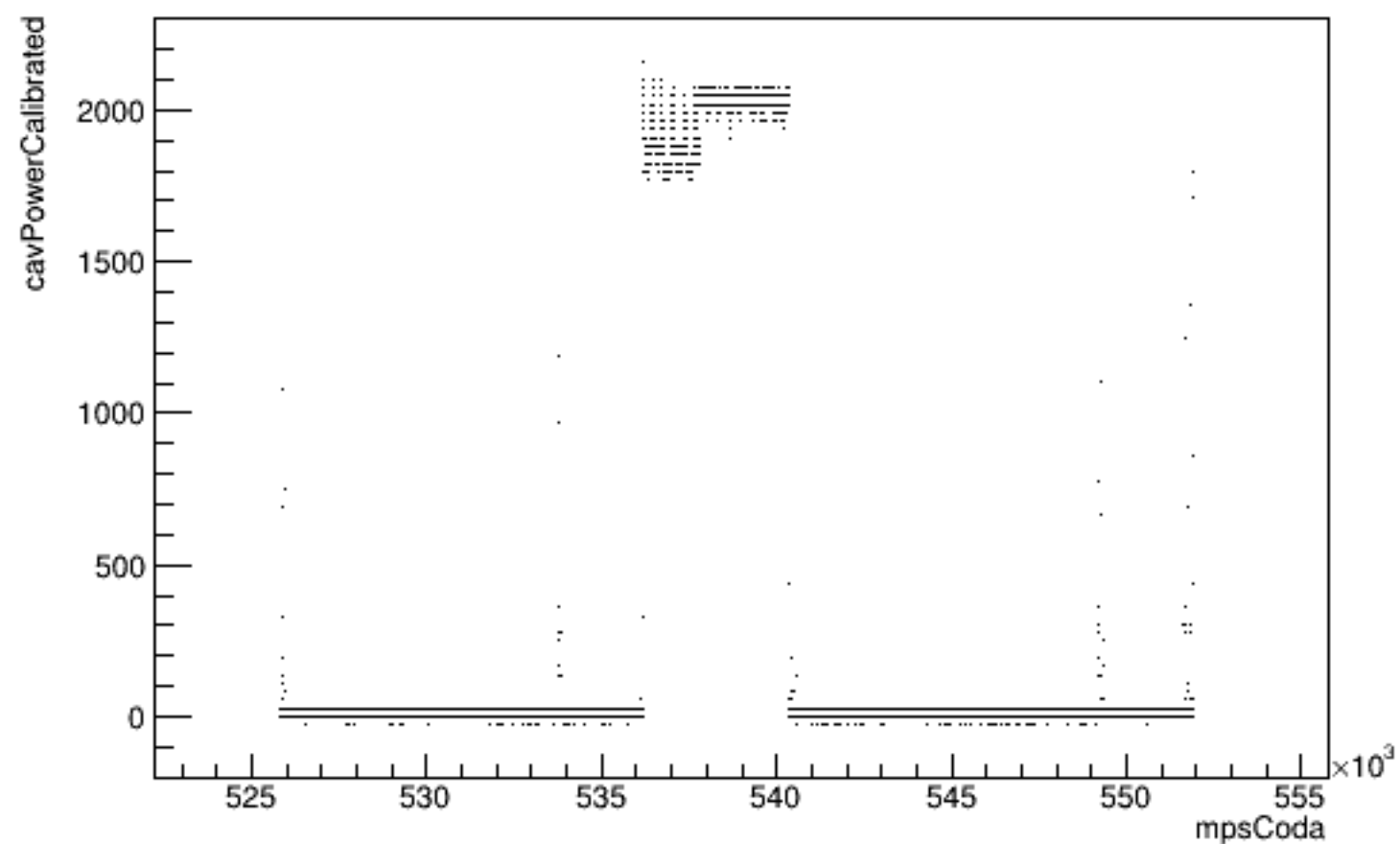
laserState:mpsCoda {mpsCoda>=525782 && mpsCoda<=551925}



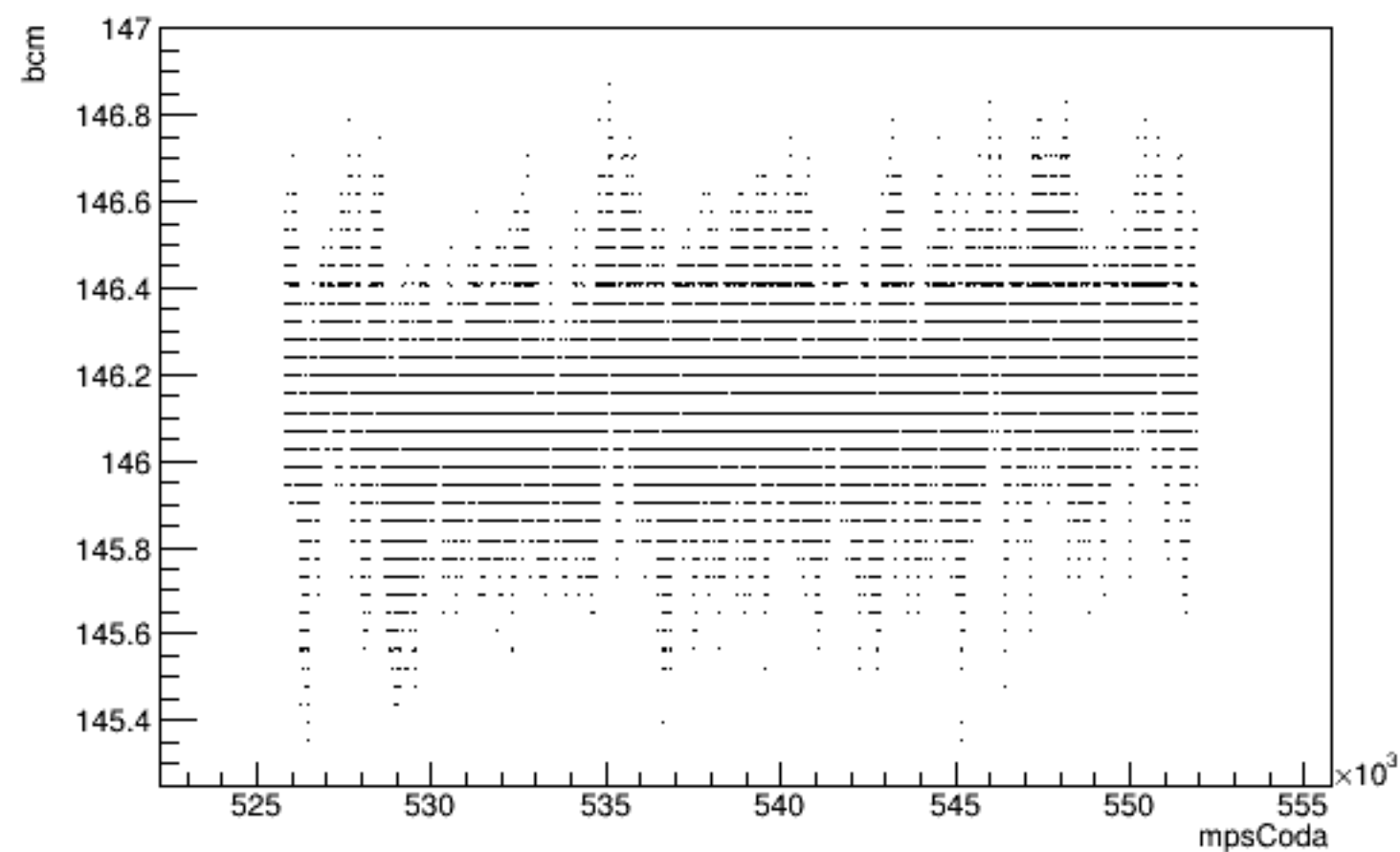
beamState + 1:mpsCoda {mpsCoda>=525782 && mpsCoda<=551925}



cavPowerCalibrated:mpsCoda {mpsCoda>=525782 && mpsCoda<=551925}



bcm:mpsCoda {mpsCoda>=525782 && mpsCoda<=551925}



Cycle 23, Diffs

Entries: 2861

Mean: 0.0061 +/- 0.0074

Std Dev: 0.3976 +/- 0.0053

Entries: 108

Mean: -0.8431 +/- 0.0580

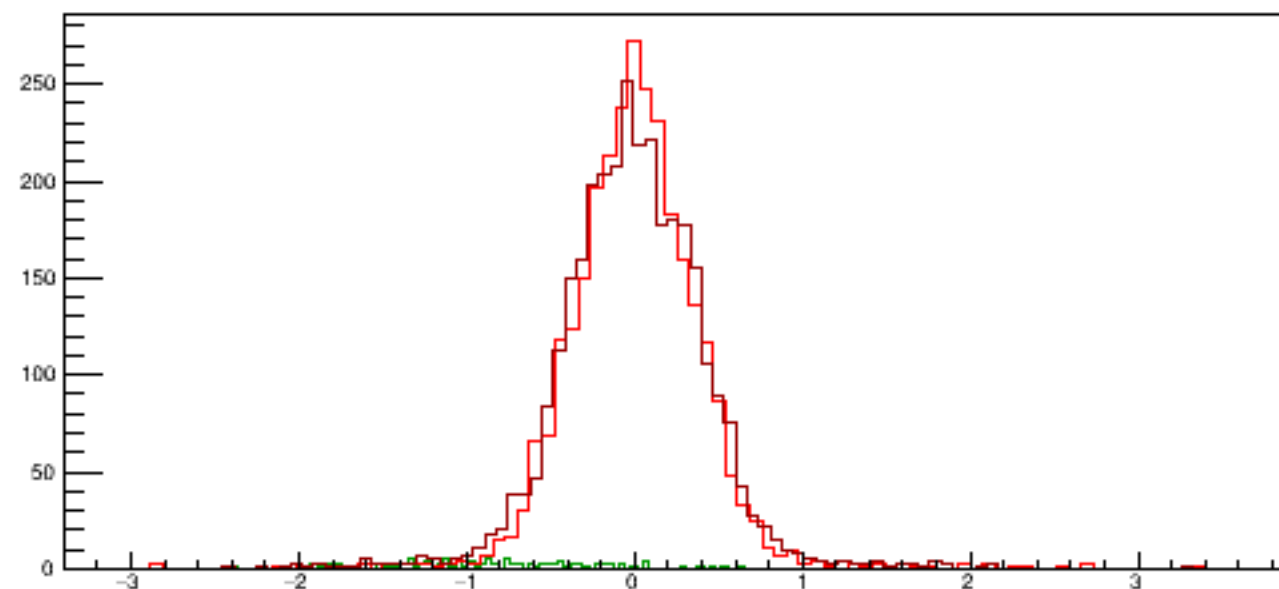
Std Dev: 0.6023 +/- 0.0410

Entries: 3158

Mean: -0.0069 +/- 0.0077

Std Dev: 0.4332 +/- 0.0055

Run 5112 quartetwise, Diffs



Cycle 23, Sums

Entries: 2861

Mean: 4.2067 +/- 0.0983

Std Dev: 5.2581 +/- 0.0695

Entries: 108

Mean: 33.4821 +/- 0.0879

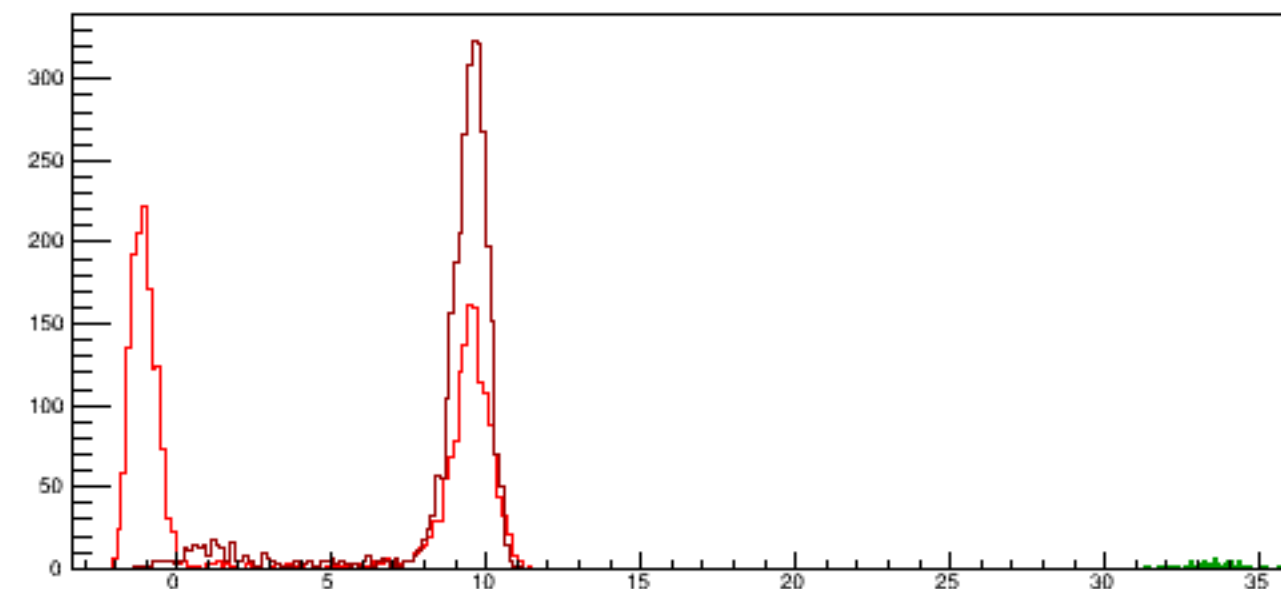
Std Dev: 0.9134 +/- 0.0622

Entries: 3158

Mean: 8.7814 +/- 0.0404

Std Dev: 2.2680 +/- 0.0285

Run 5112 quartetwise, Sums



Cycle 23, Asyms

Entries: 2861

Mean: 0.0002 +/- 0.0003

Std Dev: 0.0147 +/- 0.0002

Entries: 108

Mean: -0.0310 +/- 0.0021

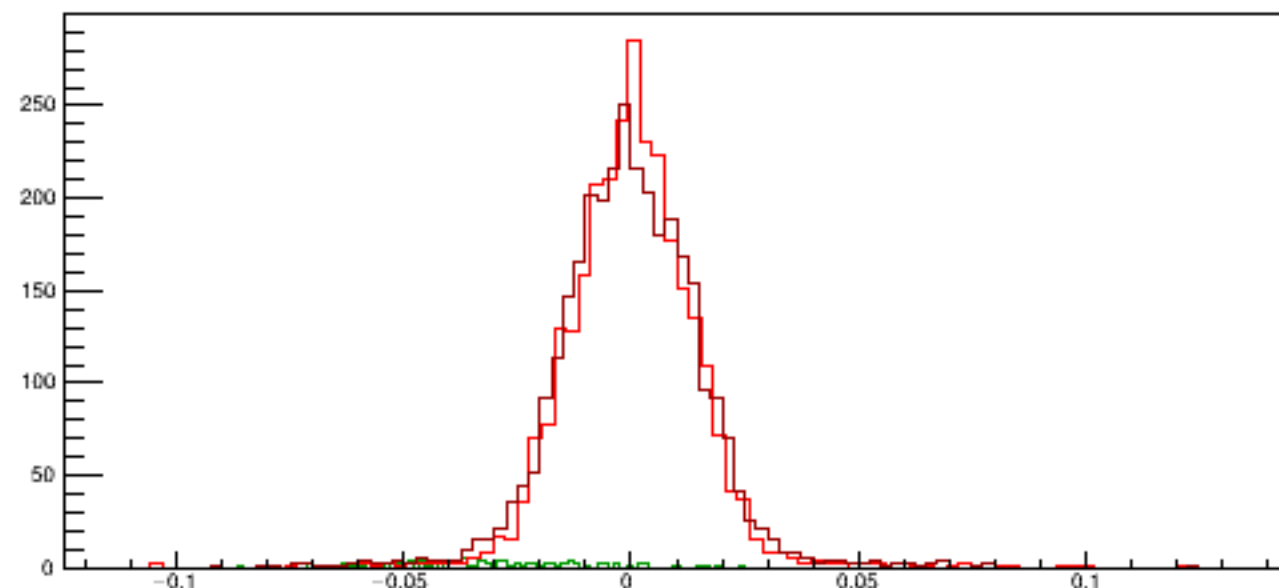
Std Dev: 0.0219 +/- 0.0015

Entries: 3158

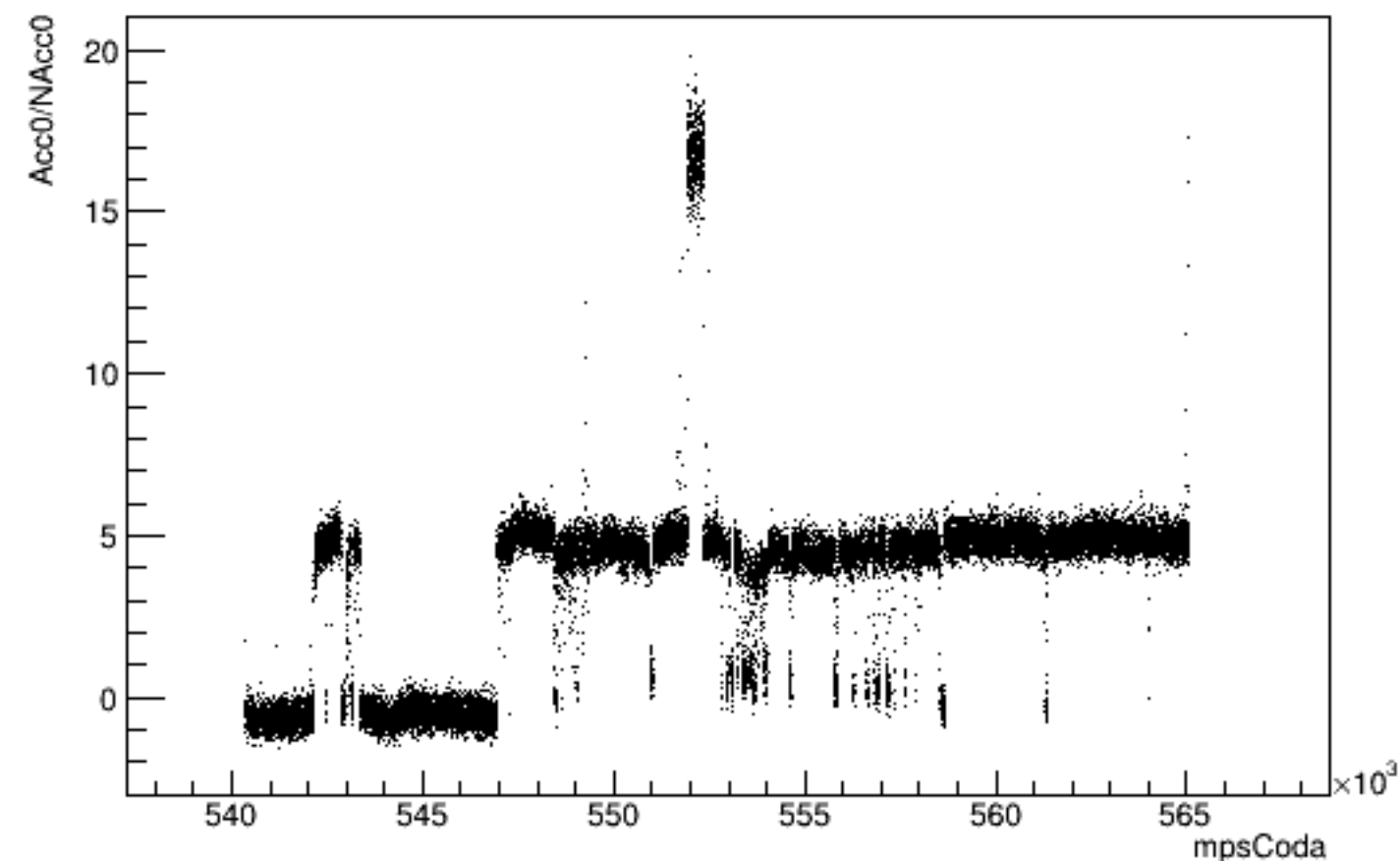
Mean: -0.0003 +/- 0.0003

Std Dev: 0.0161 +/- 0.0002

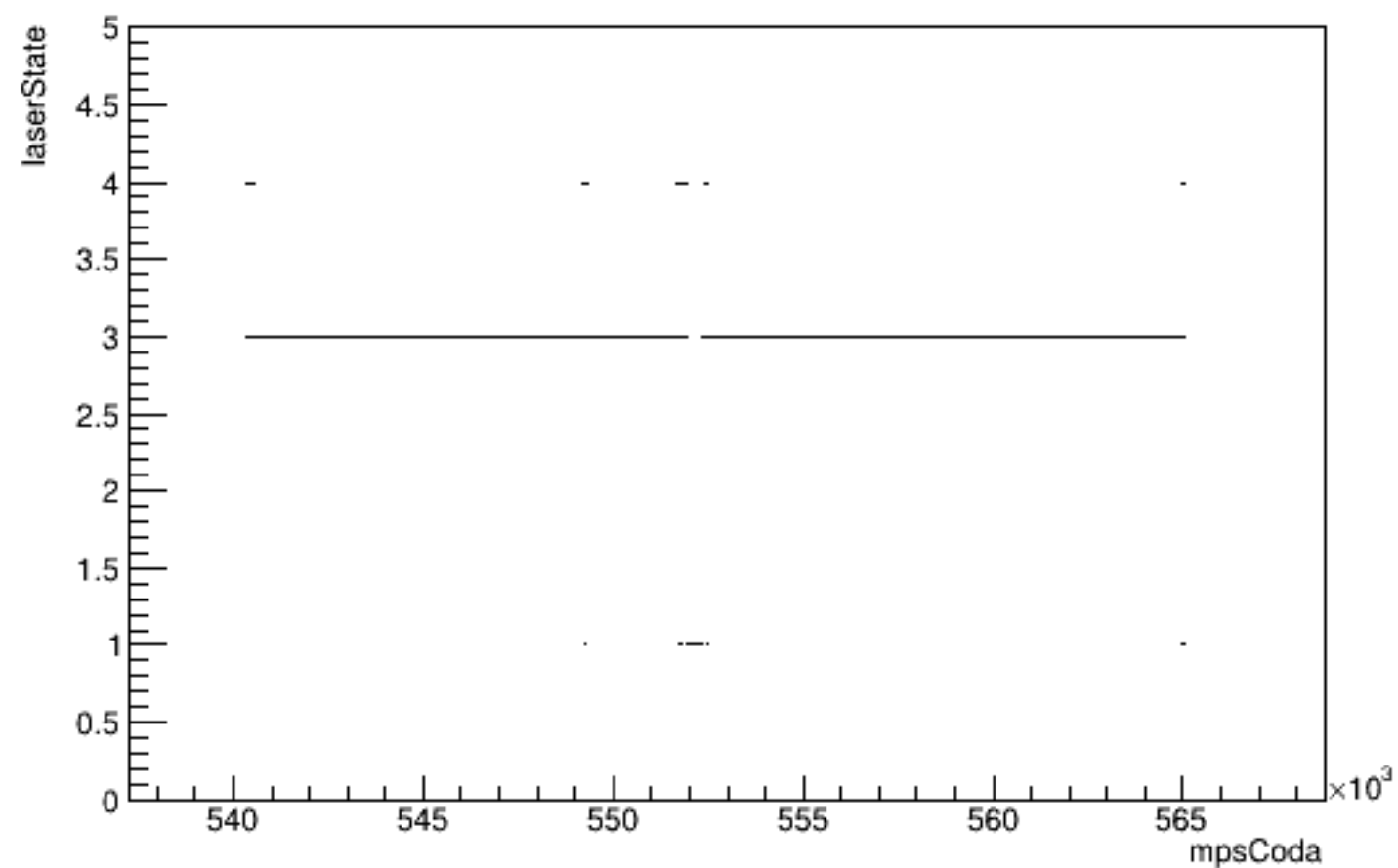
Run 5112 quartetwise, Asyms



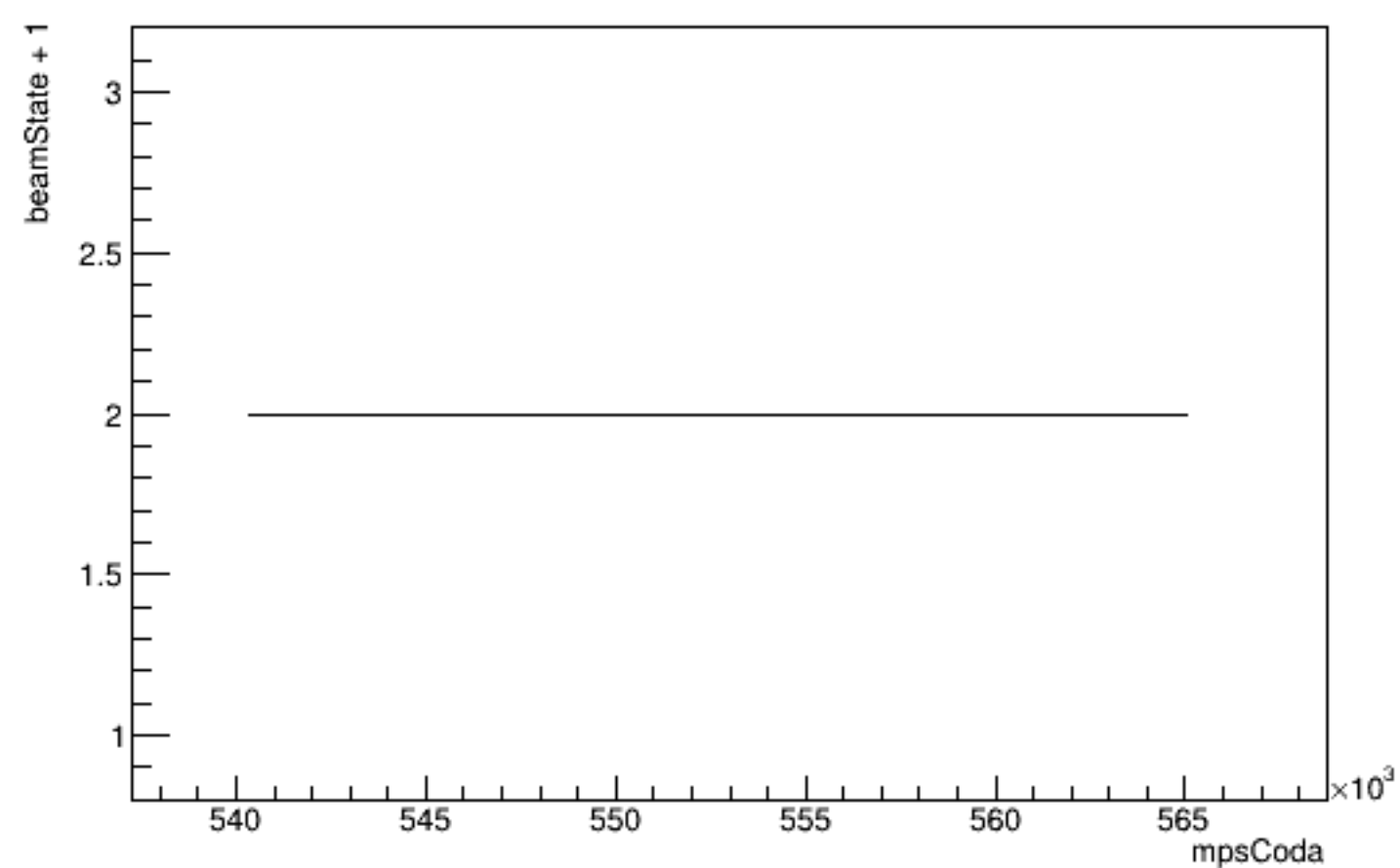
Acc0/NAcc0:mpsCoda (mpsCoda>=540366 && mpsCoda<=565049 && beamState==1)



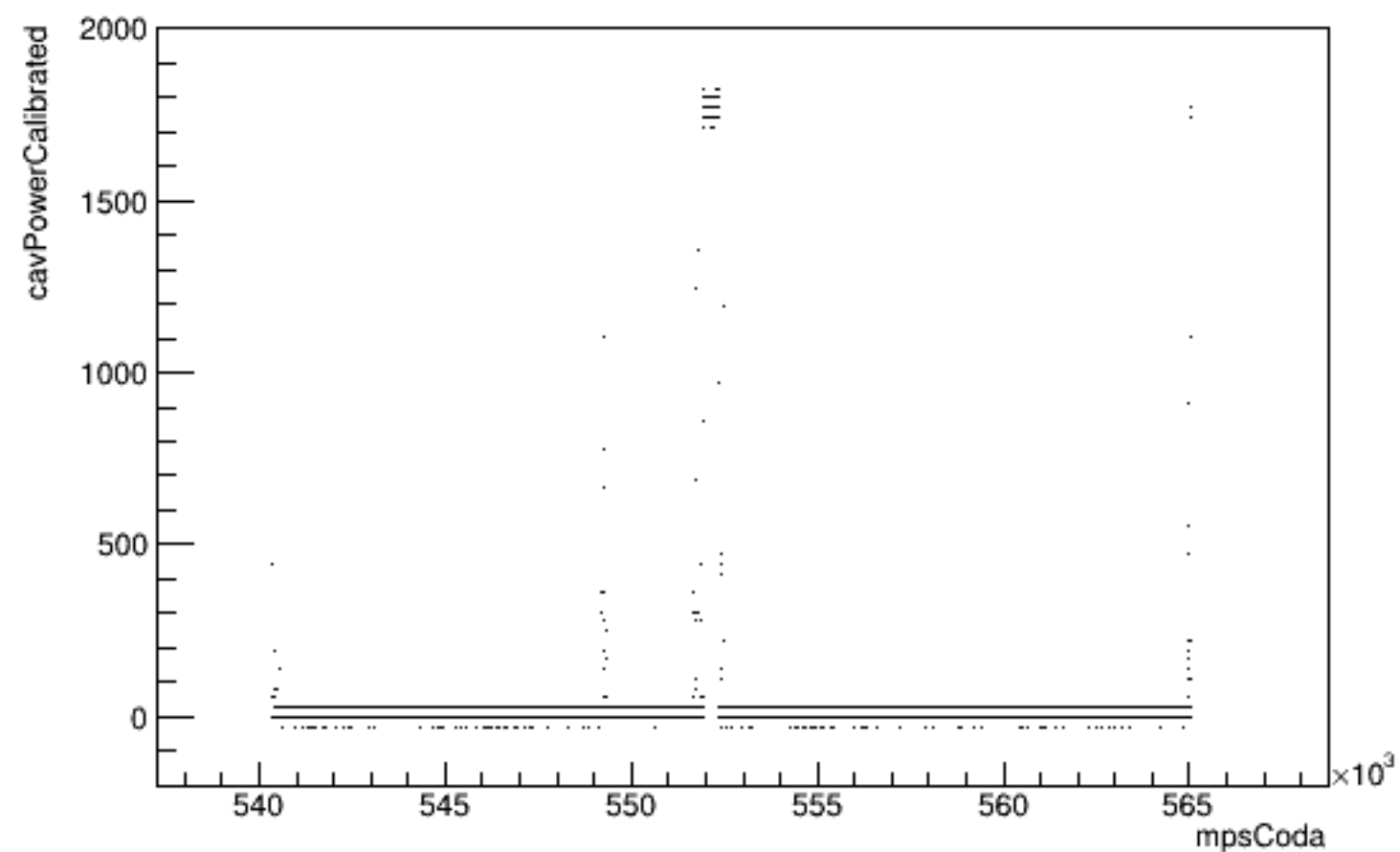
laserState:mpsCoda {mpsCoda>=540366 && mpsCoda<=565049}



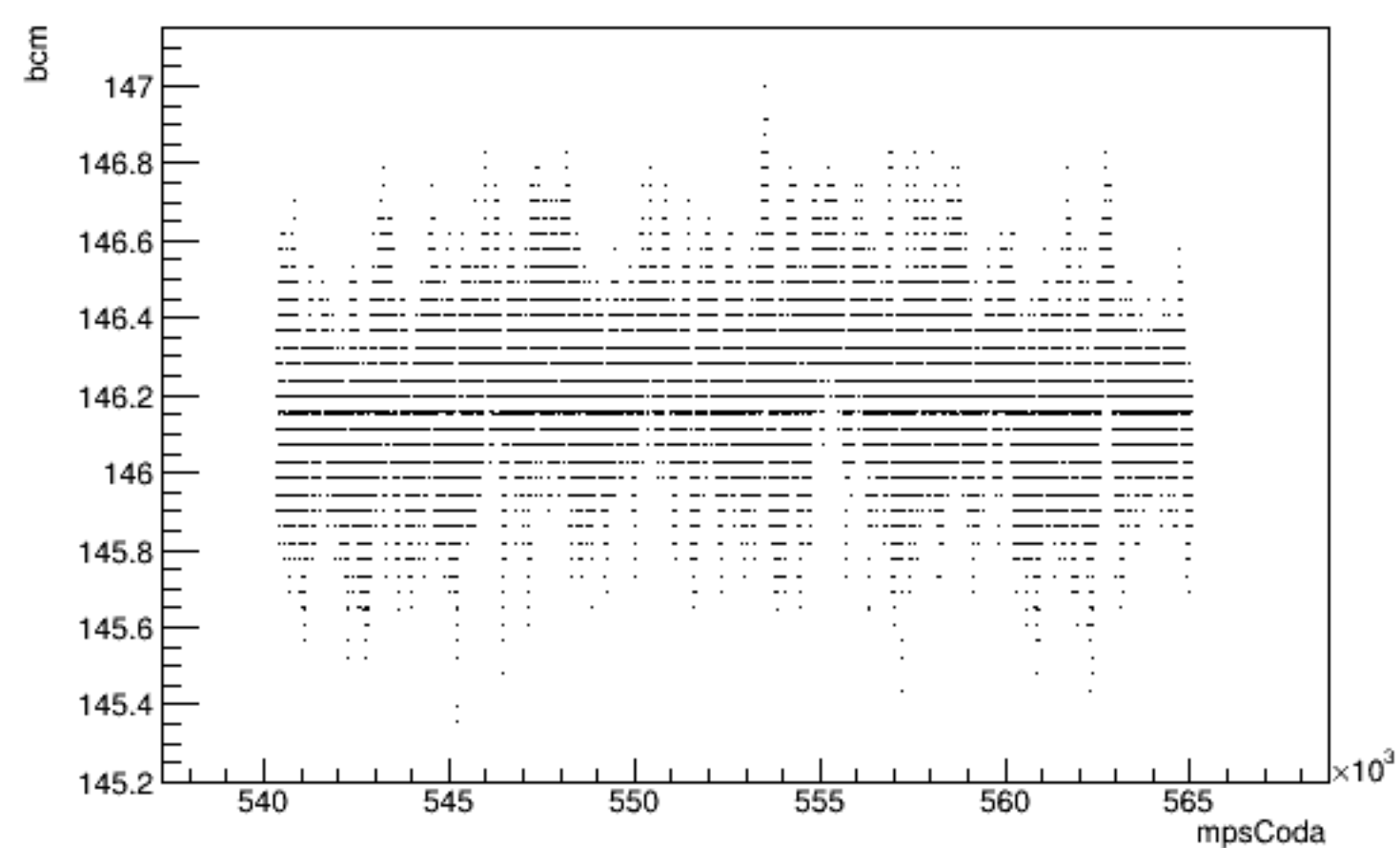
beamState + 1:mpsCoda {mpsCoda>=540366 && mpsCoda<=565049}



cavPowerCalibrated:mpsCoda {mpsCoda>=540366 && mpsCoda<=565049}



bcm:mpsCoda {mpsCoda>=540366 && mpsCoda<=565049}



Cycle 24, Diffs

Entries: 3158

Mean: -0.0069 +/- 0.0077

Std Dev: 0.4332 +/- 0.0055

Entries: 560

Mean: -0.7823 +/- 0.0270

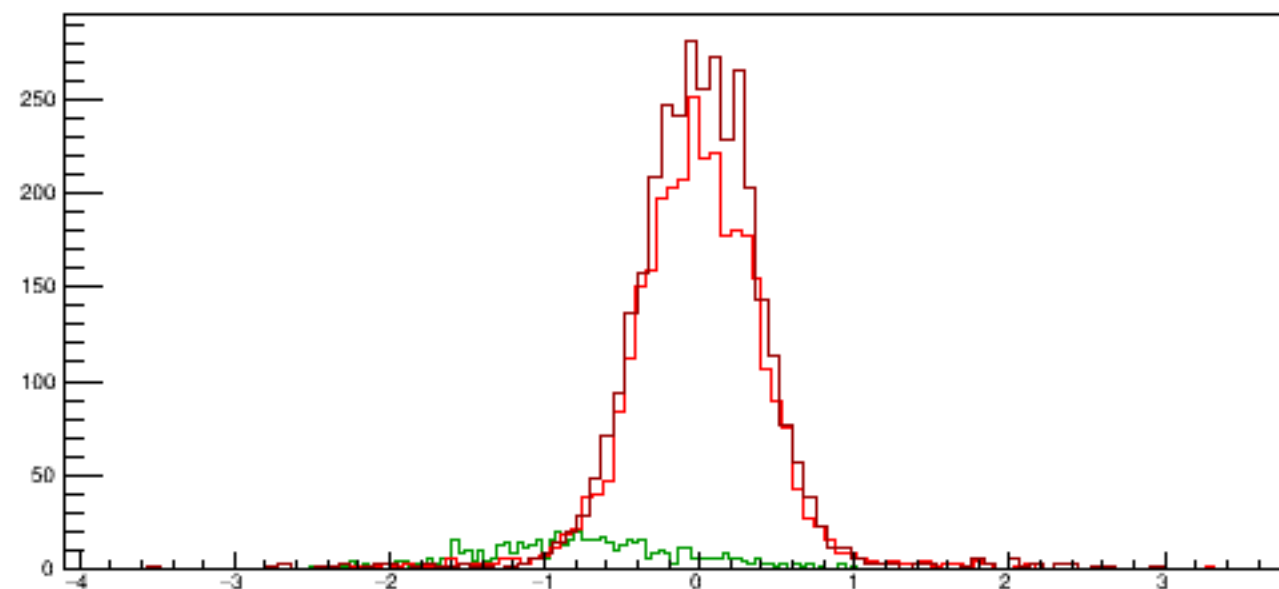
Std Dev: 0.6397 +/- 0.0191

Entries: 3326

Mean: 0.0035 +/- 0.0077

Std Dev: 0.4428 +/- 0.0054

Run 5112 quartetwise, Diffs



Cycle 24, Sums

Entries: 3158

Mean: 8.7814 +/- 0.0404

Std Dev: 2.2680 +/- 0.0285

Entries: 560

Mean: 35.3688 +/- 0.0713

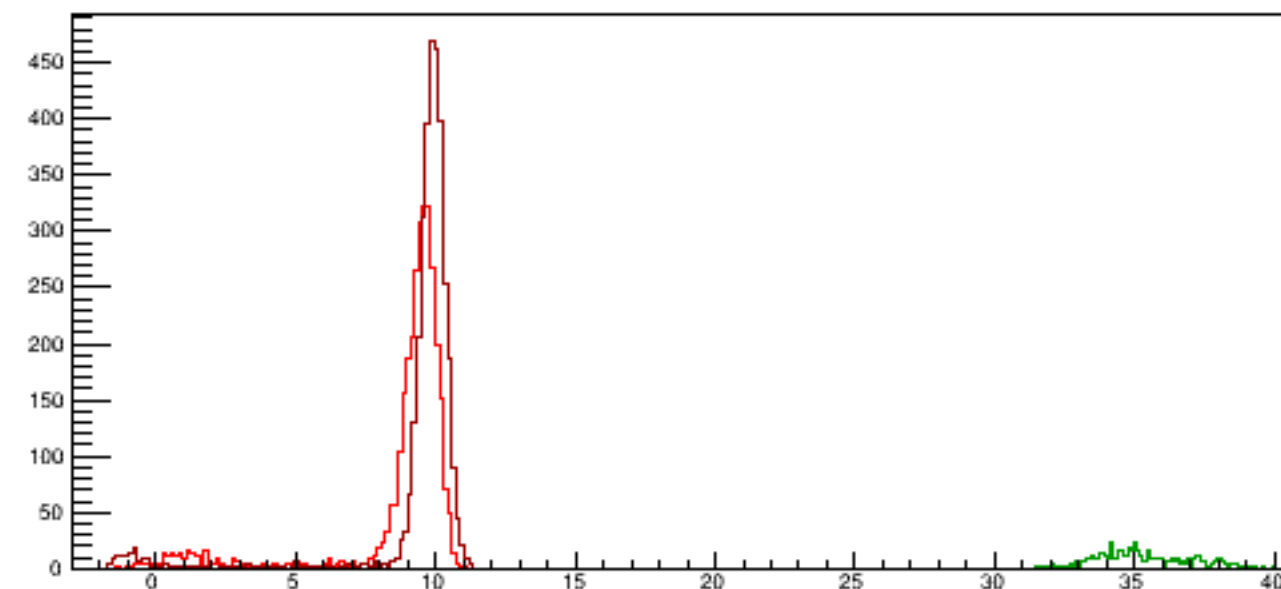
Std Dev: 1.6865 +/- 0.0504

Entries: 3326

Mean: 9.4214 +/- 0.0369

Std Dev: 2.1283 +/- 0.0261

Run 5112 quartetwise, Sums



Cycle 24, Asyms

Entries: 3158

Mean: -0.0003 +/- 0.0003

Std Dev: 0.0165 +/- 0.0002

Entries: 560

Mean: -0.0298 +/- 0.0010

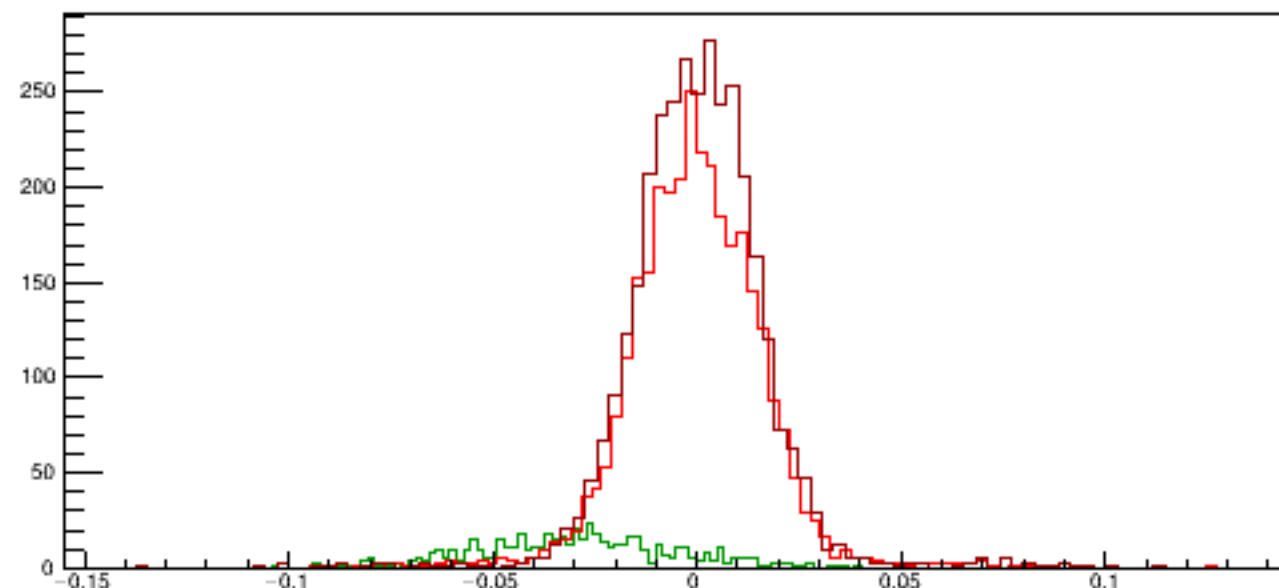
Std Dev: 0.0245 +/- 0.0007

Entries: 3326

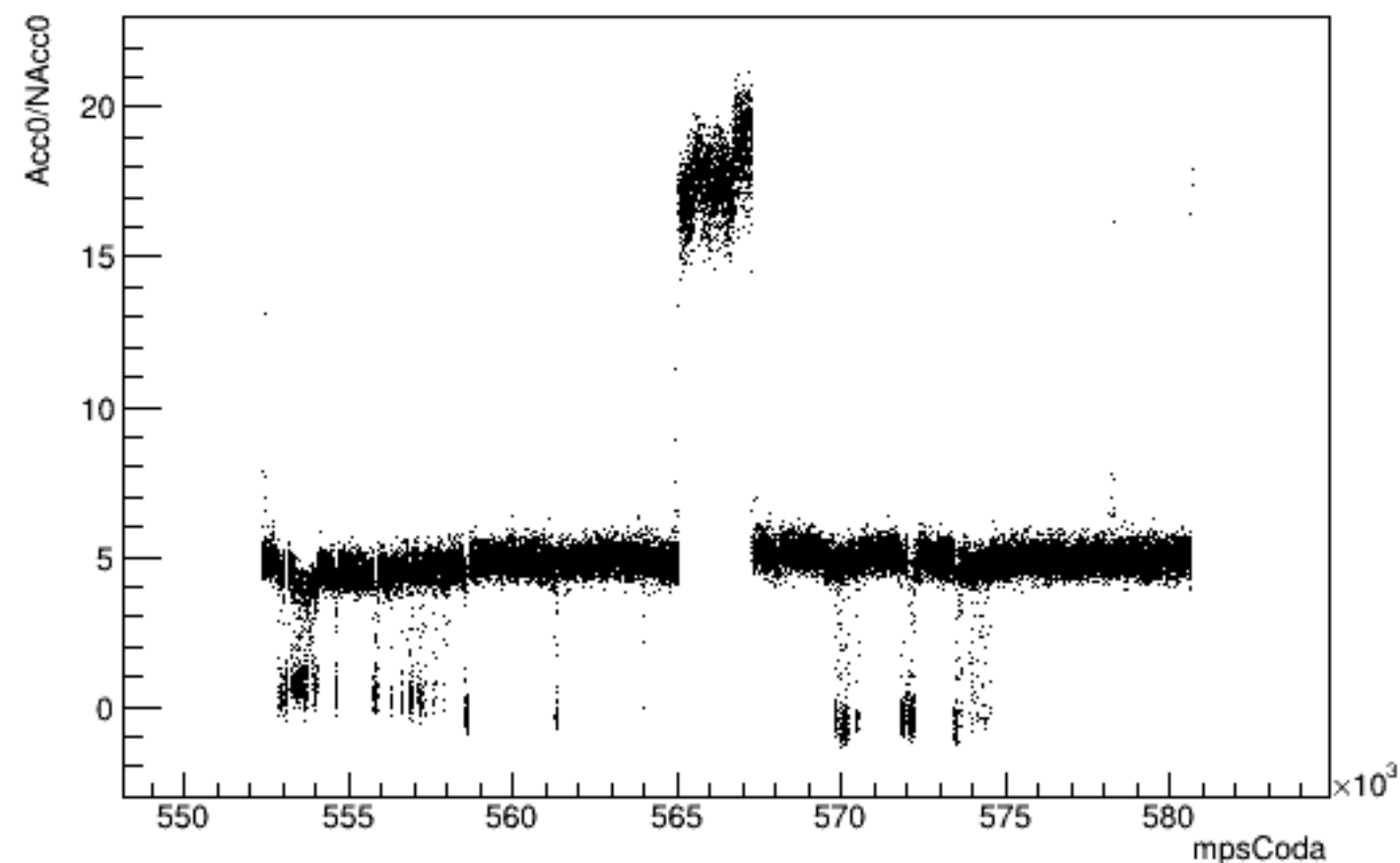
Mean: 0.0001 +/- 0.0003

Std Dev: 0.0169 +/- 0.0002

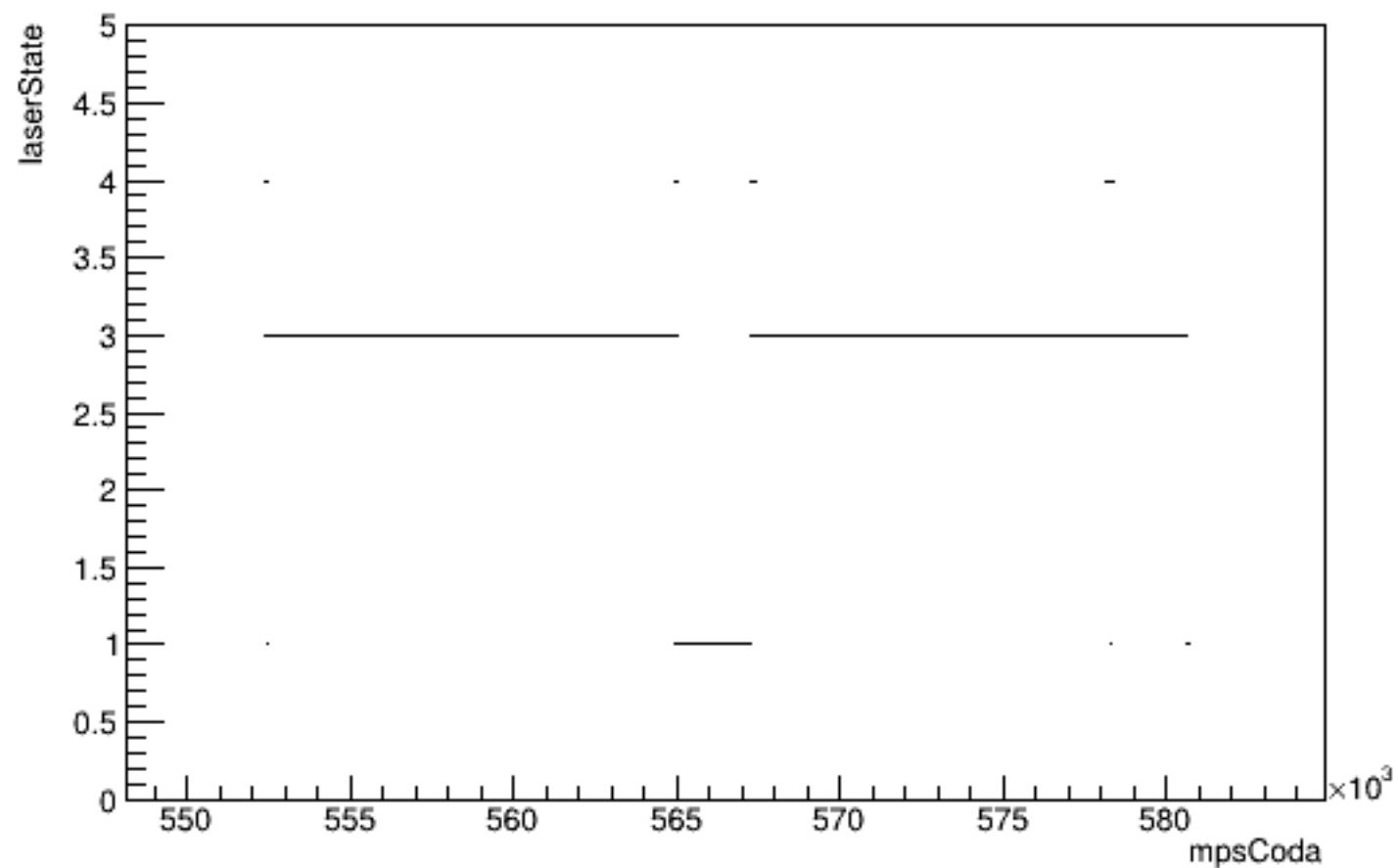
Run 5112 quartetwise, Asyms



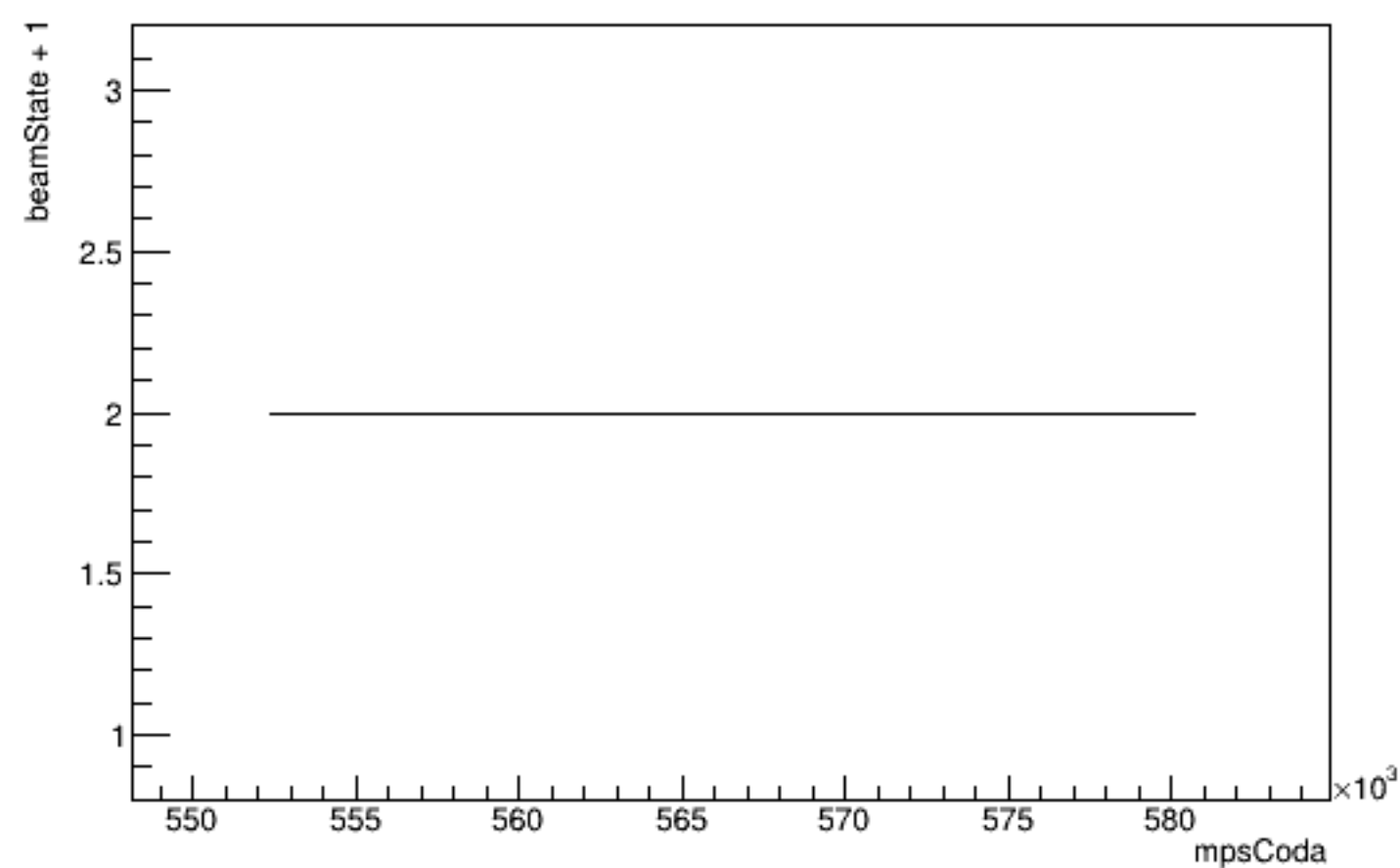
Acc0/NAcc0:mpsCoda (mpsCoda>=552362 && mpsCoda<=580665 && beamState==1)



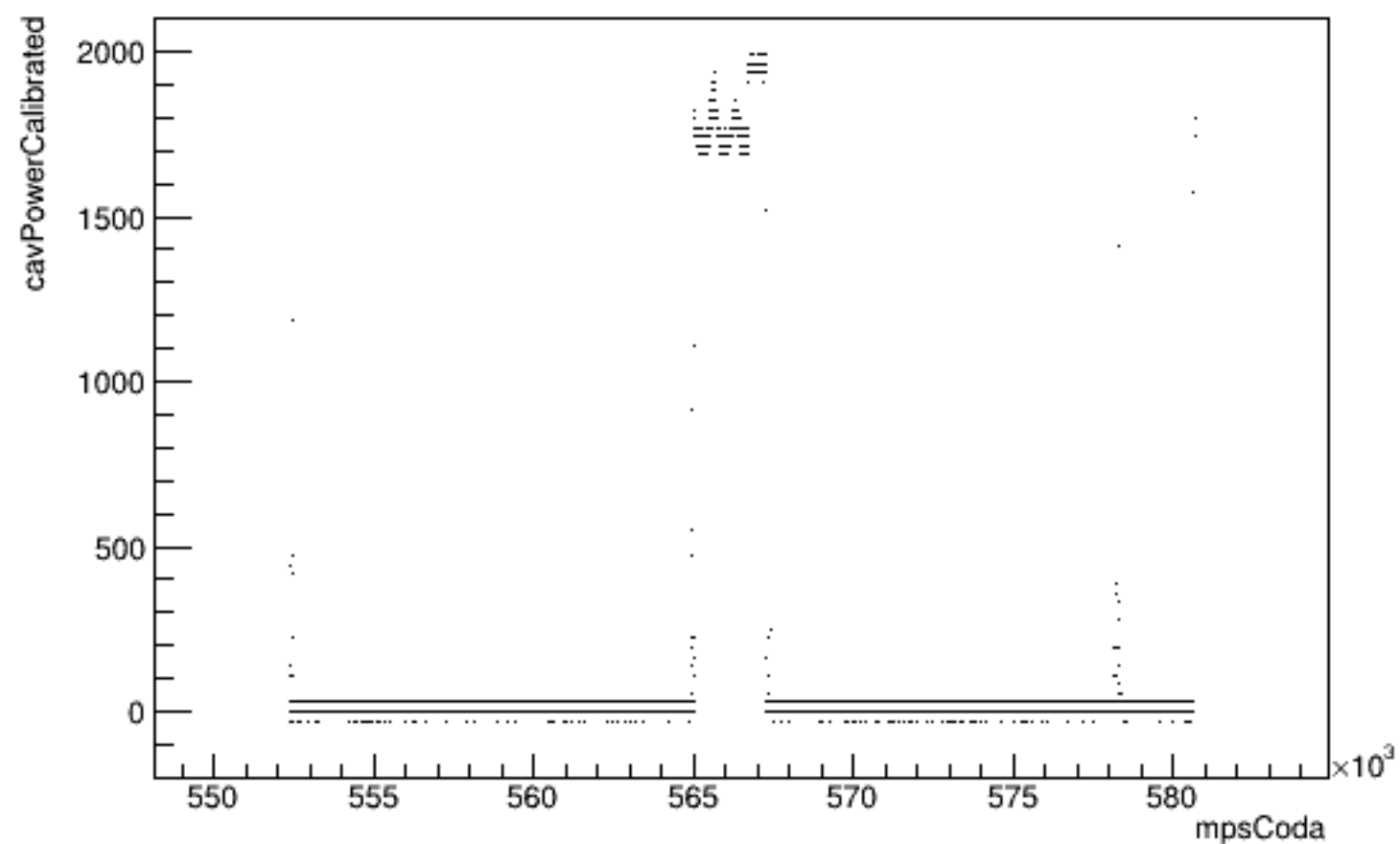
laserState:mpsCoda {mpsCoda>=552362 && mpsCoda<=580665}



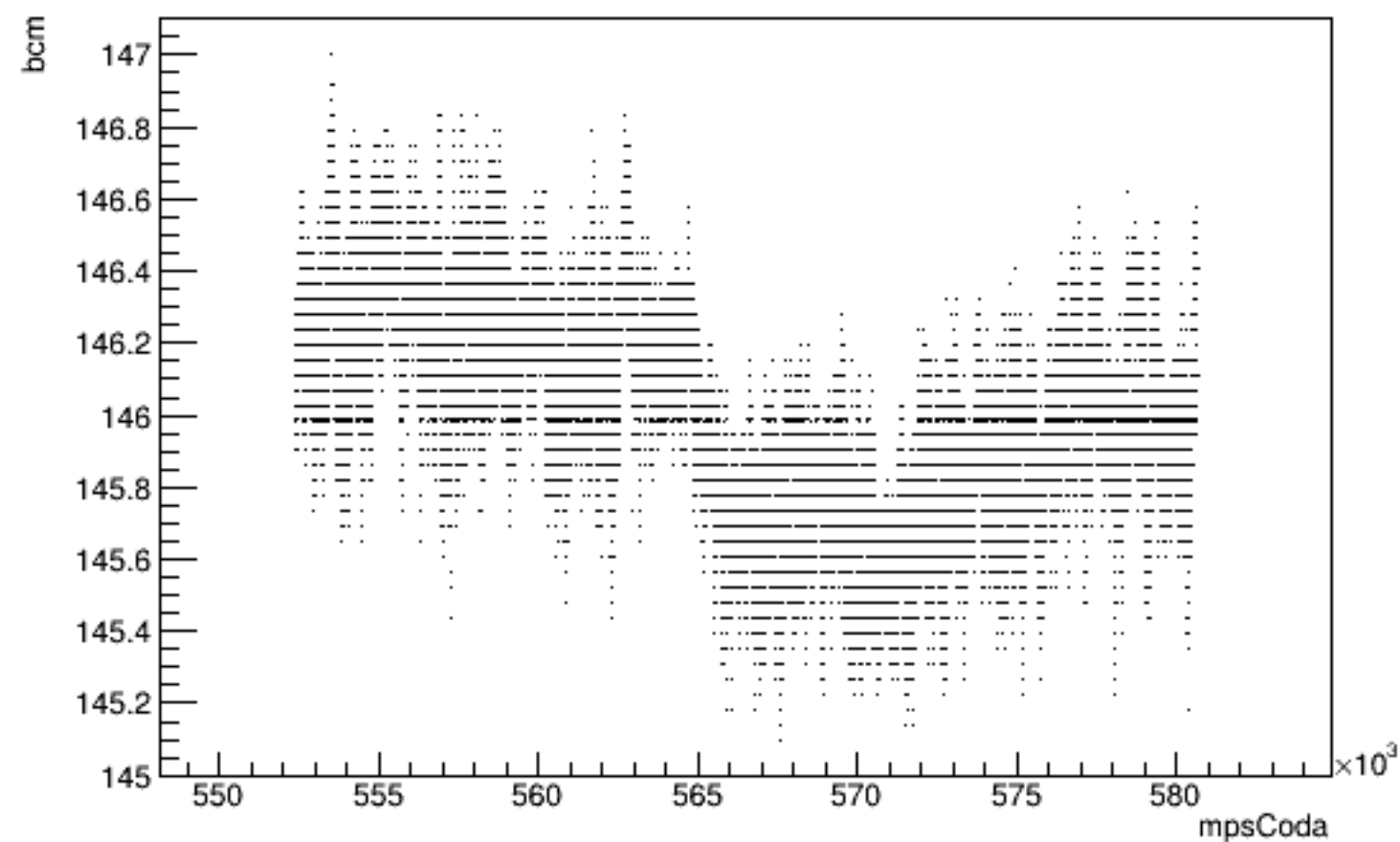
beamState + 1:mpsCoda {mpsCoda>=552362 && mpsCoda<=580665}



cavPowerCalibrated:mpsCoda {mpsCoda>=552362 && mpsCoda<=580665}



bcm:mpsCoda {mpsCoda>=552362 && mpsCoda<=580665}



Cycle 25, Diffs

Entries: 1507

Mean: -0.0025 +/- 0.0091

Std Dev: 0.3547 +/- 0.0065

Entries: 402

Mean: -0.7819 +/- 0.0357

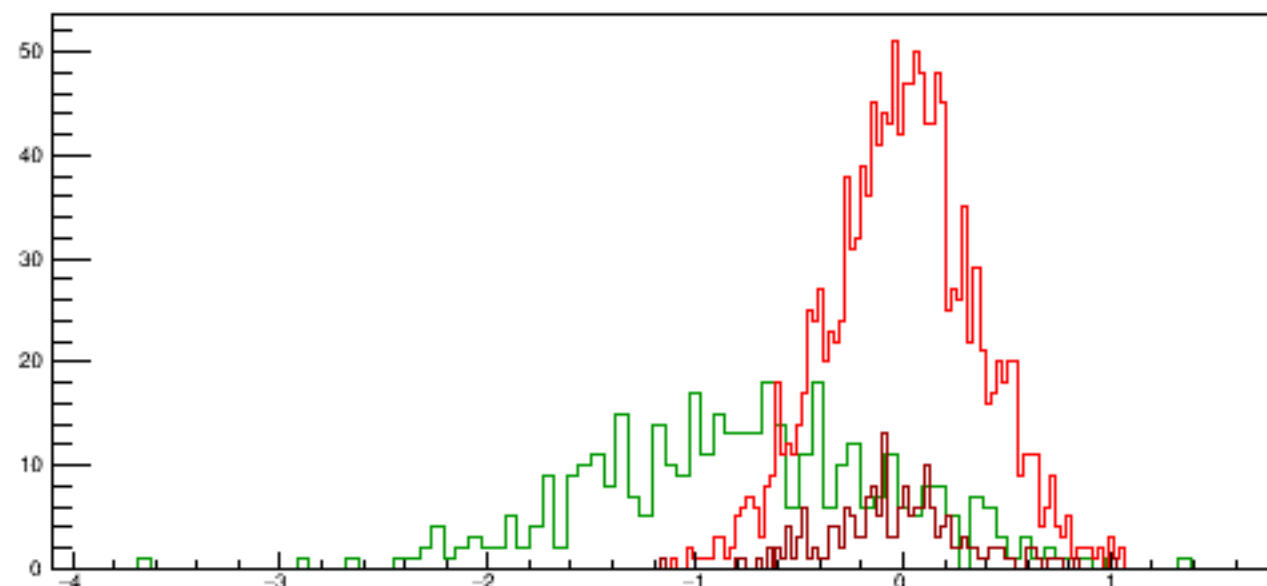
Std Dev: 0.7152 +/- 0.0252

Entries: 184

Mean: -0.0373 +/- 0.0247

Std Dev: 0.3353 +/- 0.0175

Run 5112 quartetwise, Diffs



Cycle 25, Sums

Entries: 1507

Mean: 7.3738 +/- 0.0286

Std Dev: 1.1118 +/- 0.0203

Entries: 402

Mean: 32.4802 +/- 0.0804

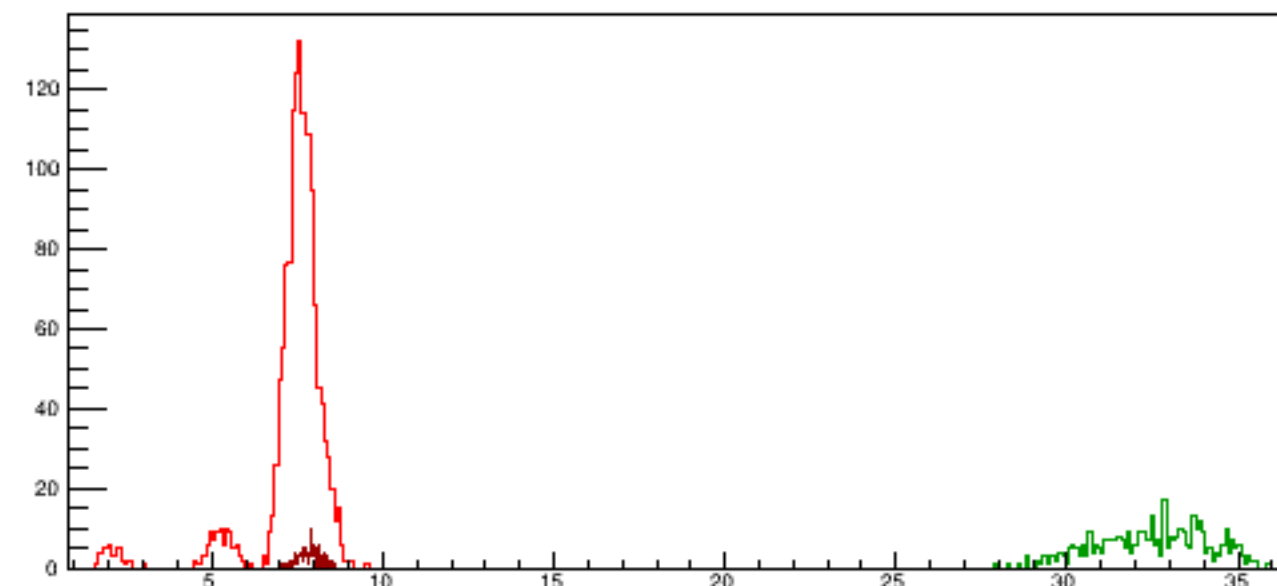
Std Dev: 1.6116 +/- 0.0568

Entries: 184

Mean: 7.8353 +/- 0.0254

Std Dev: 0.3440 +/- 0.0179

Run 5112 quartetwise, Sums



Cycle 25, Asyms

Entries: 1507

Mean: -0.0001 +/- 0.0004

Std Dev: 0.0143 +/- 0.0003

Entries: 402

Mean: -0.0314 +/- 0.0015

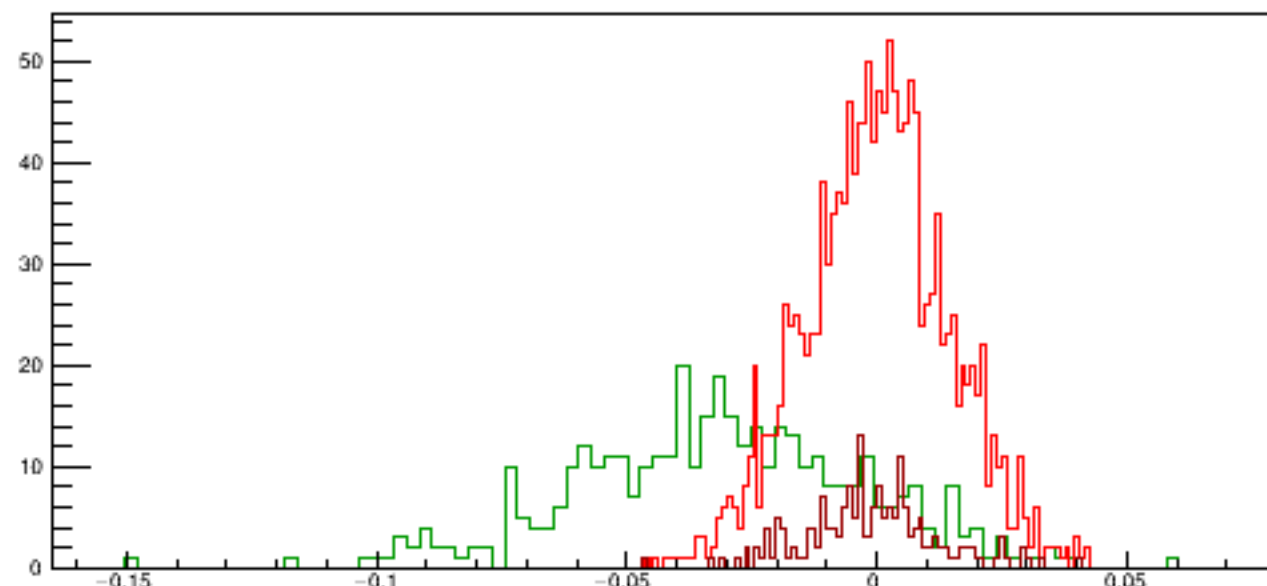
Std Dev: 0.0291 +/- 0.0010

Entries: 184

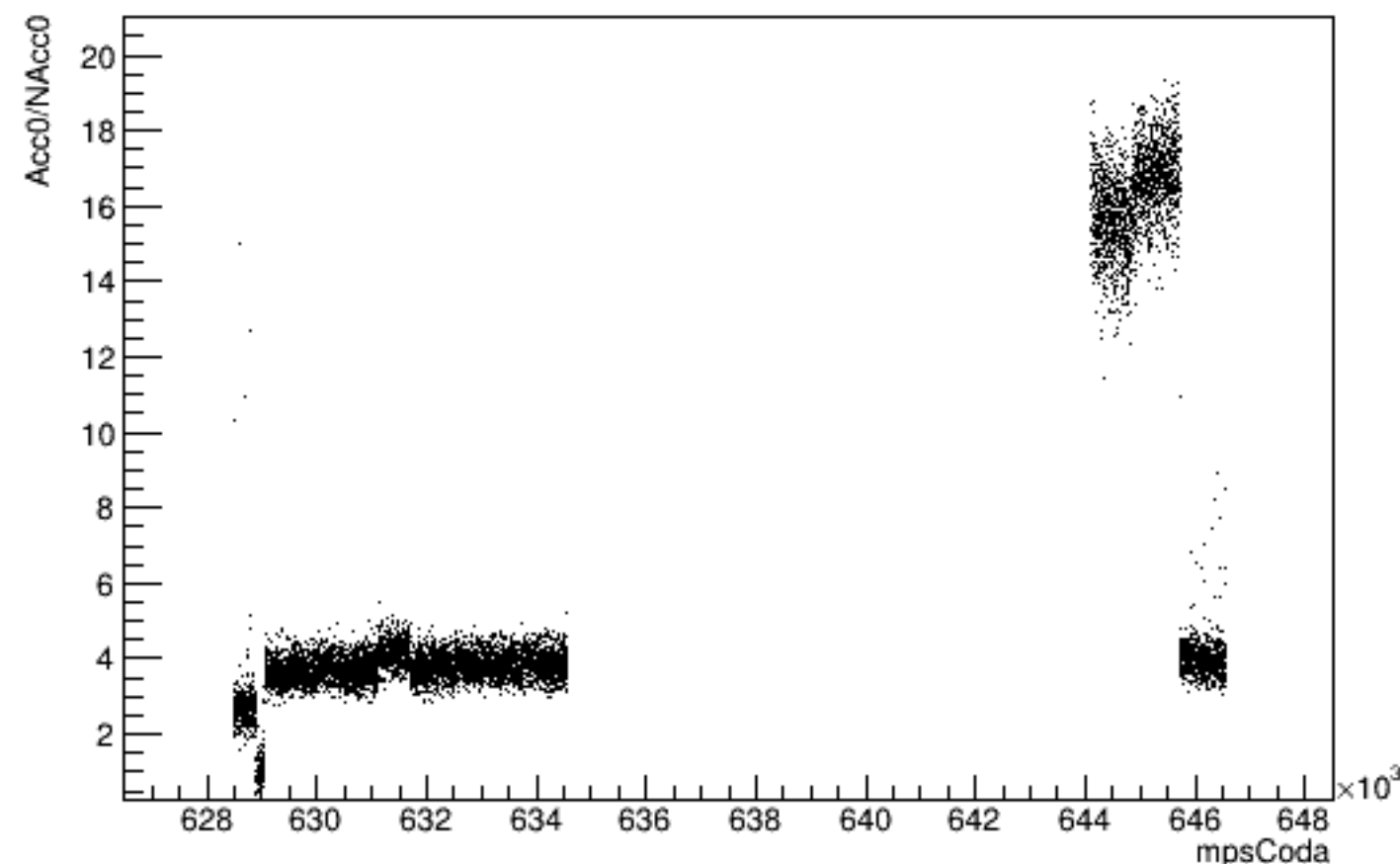
Mean: -0.0015 +/- 0.0010

Std Dev: 0.0135 +/- 0.0007

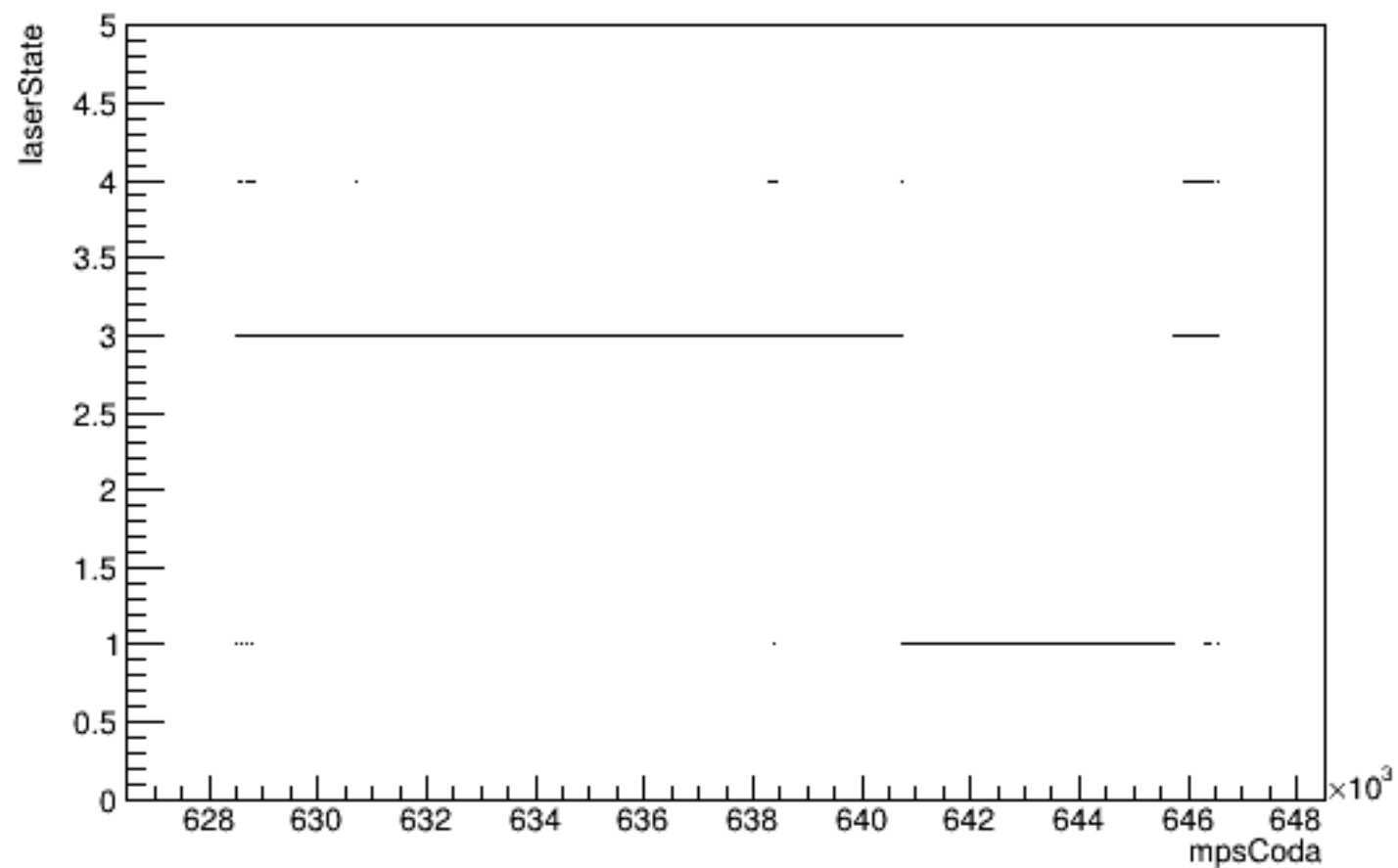
Run 5112 quartetwise, Asyms



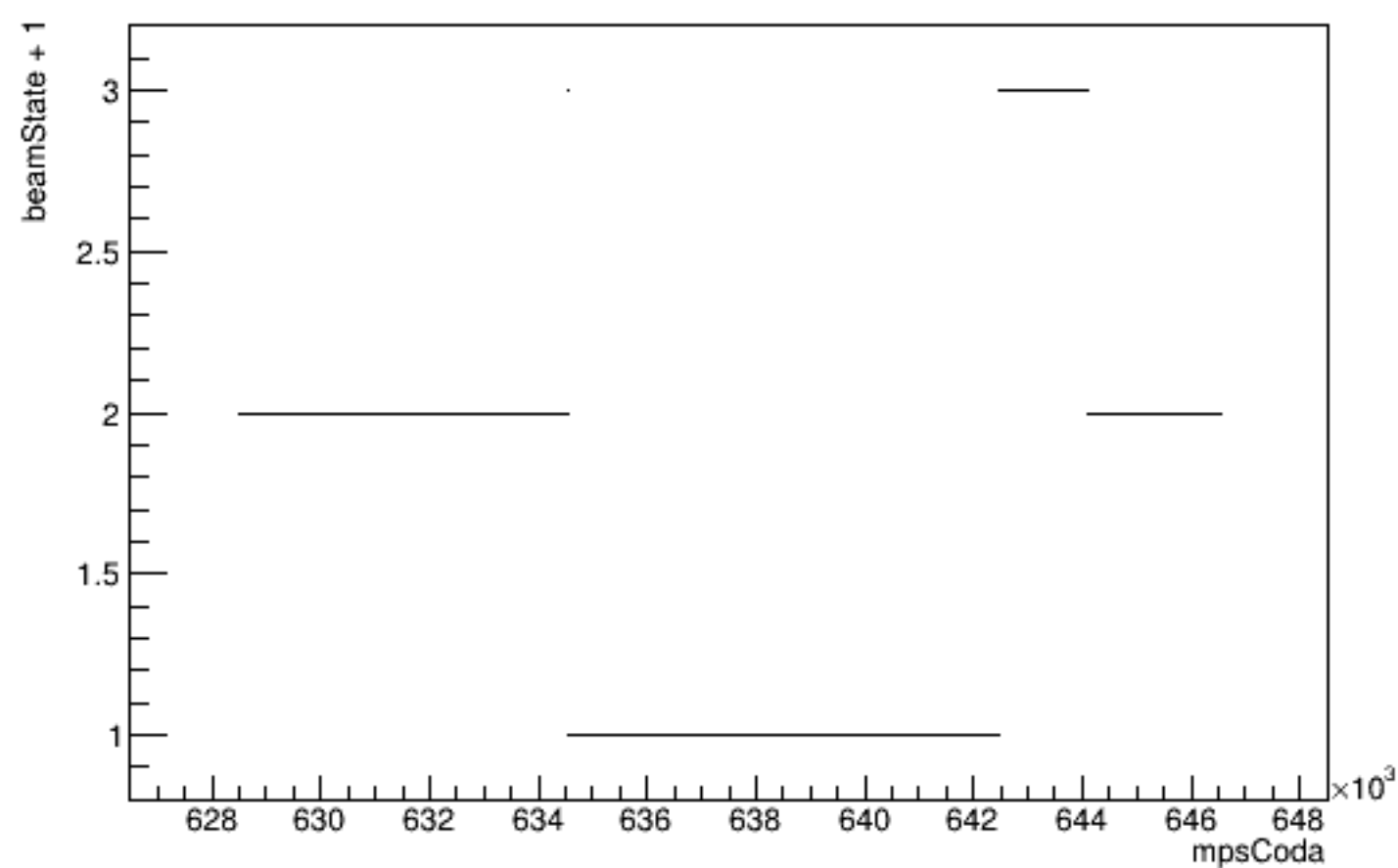
Acc0/NAcc0:mpsCoda (mpsCoda>=628478 && mpsCoda<=646569 && beamState==1)



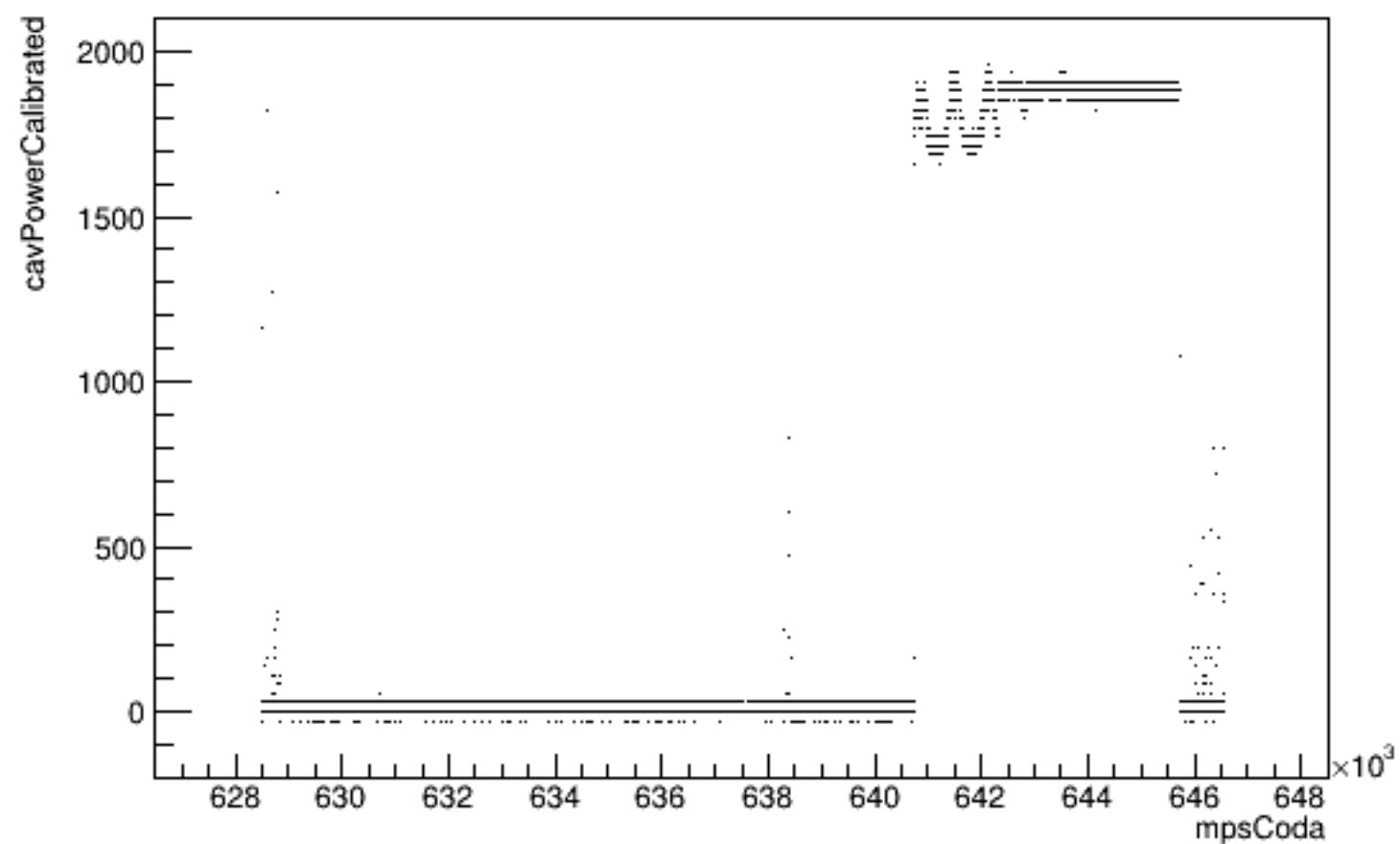
laserState:mpsCoda {mpsCoda>=628478 && mpsCoda<=646569}



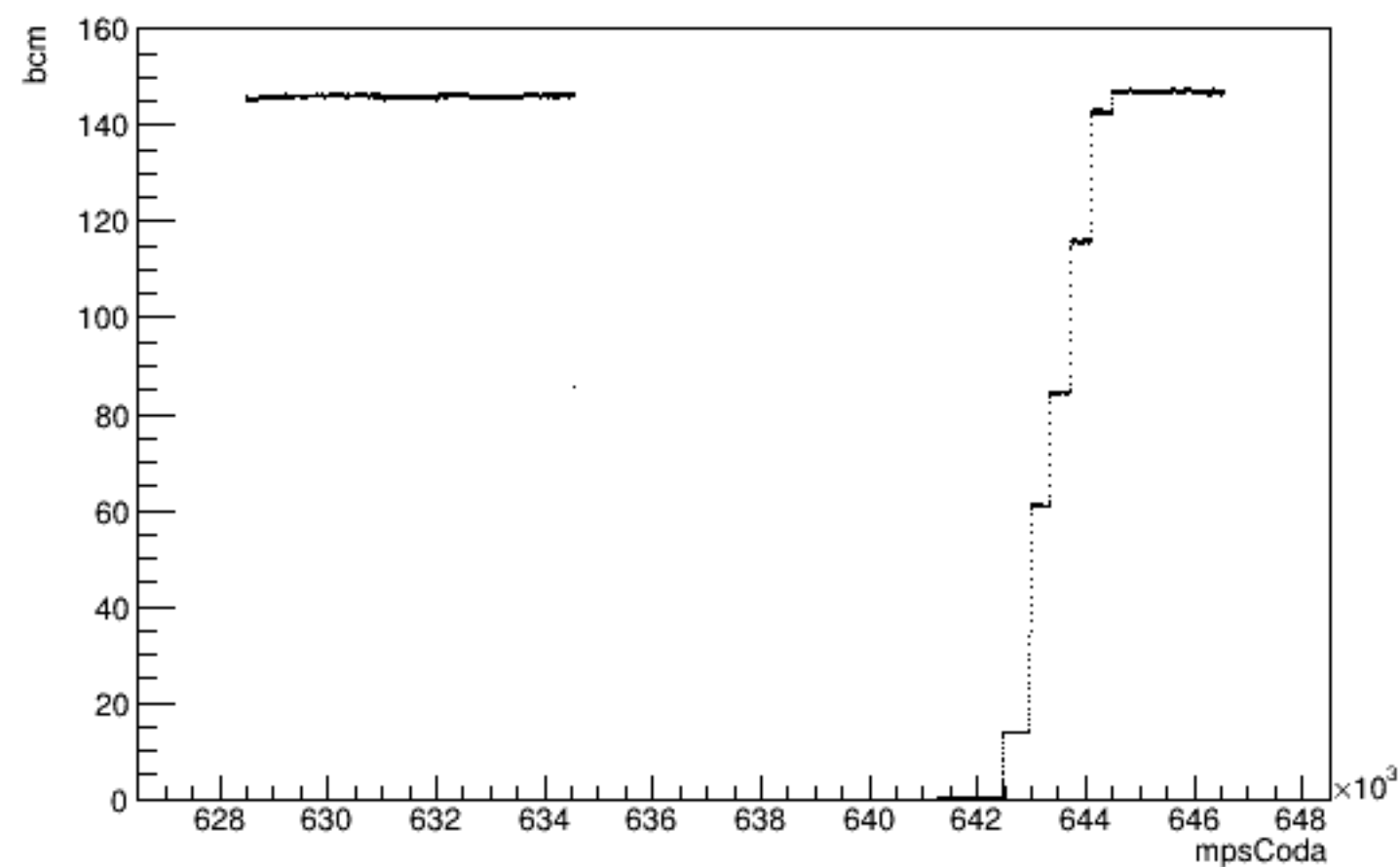
beamState + 1:mpsCoda {mpsCoda>=628478 && mpsCoda<=646569}



cavPowerCalibrated:mpsCoda {mpsCoda>=628478 && mpsCoda<=646569}



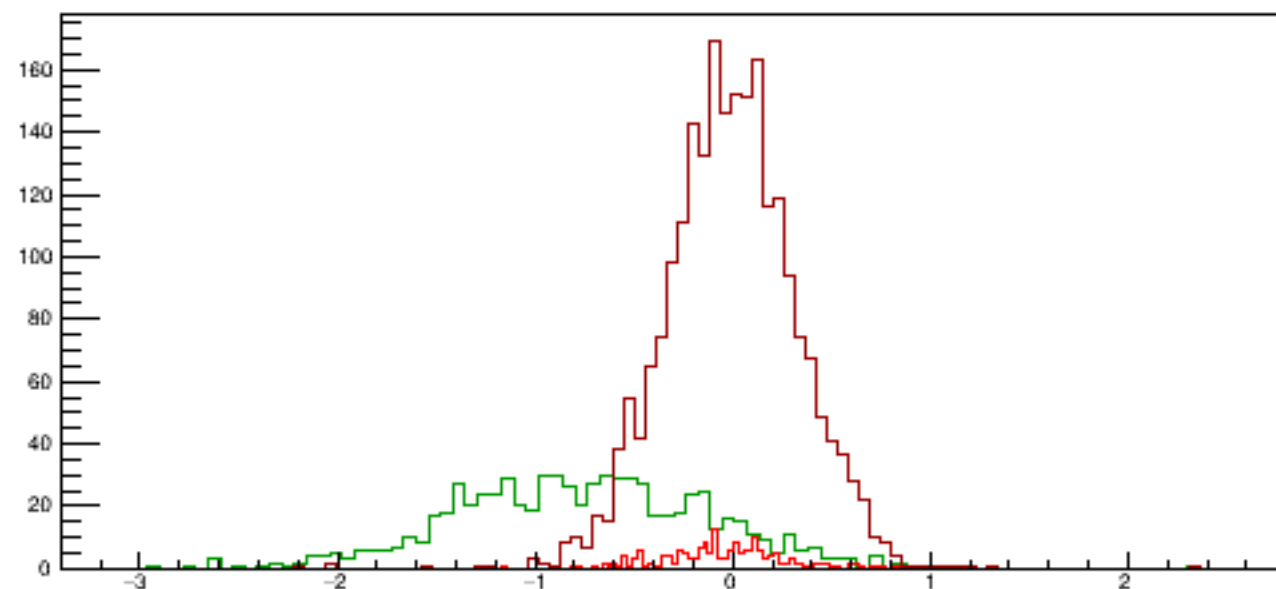
bcm:mpsCoda {mpsCoda>=628478 && mpsCoda<=646569}



Cycle 26, Diffs

Entries: 184	Entries: 730	Entries: 2286
Mean: -0.0373 +/- 0.0247	Mean: -0.7646 +/- 0.0241	Mean: -0.0086 +/- 0.0070
Std Dev: 0.3353 +/- 0.0175	Std Dev: 0.6524 +/- 0.0171	Std Dev: 0.3355 +/- 0.0050

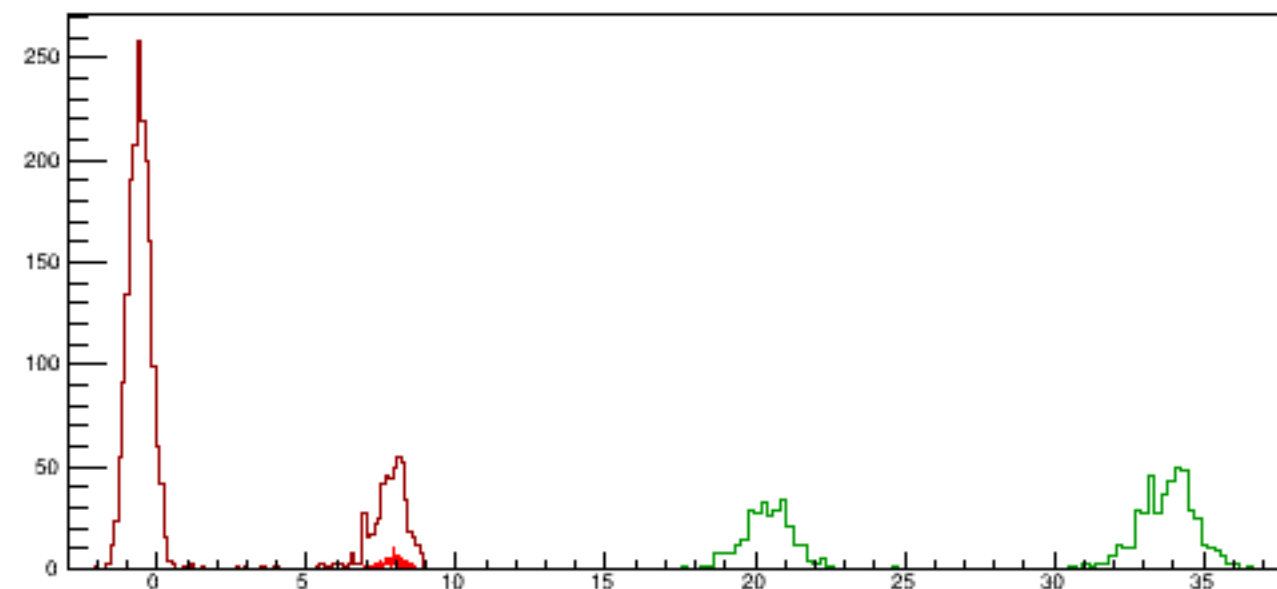
Run 5112 quartetwise, Diffs



Cycle 26, Sums

Entries: 184	Entries: 730	Entries: 2286
Mean: 7.8353 +/- 0.0254	Mean: 28.5908 +/- 0.2439	Mean: 1.2465 +/- 0.0730
Std Dev: 0.3440 +/- 0.0179	Std Dev: 6.5897 +/- 0.1725	Std Dev: 3.4926 +/- 0.0517

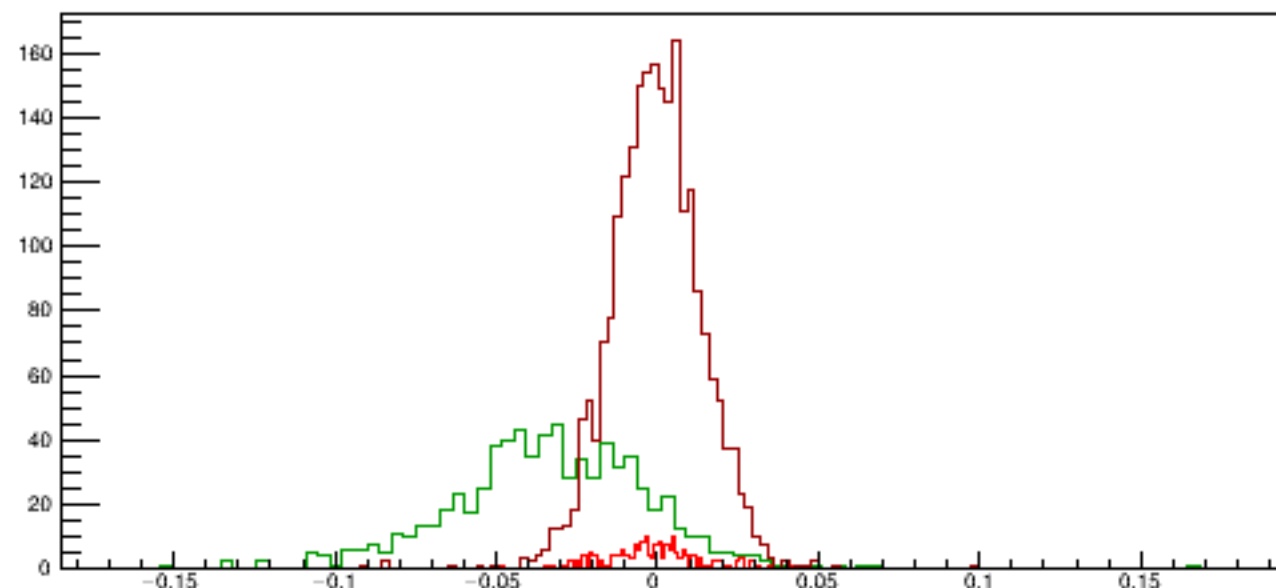
Run 5112 quartetwise, Sums



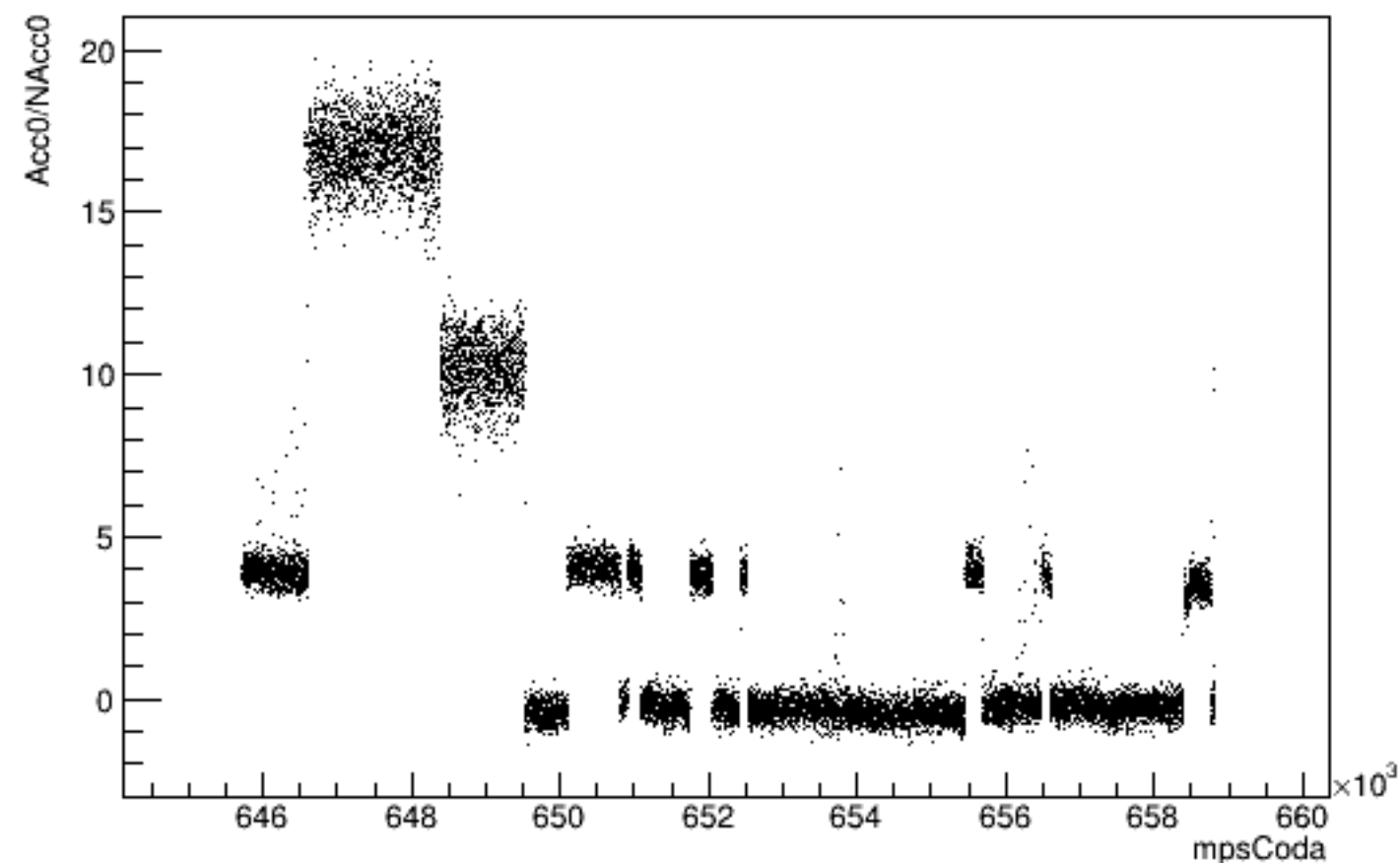
Cycle 26, Asyms

Entries: 184	Entries: 730	Entries: 2286
Mean: -0.0016 +/- 0.0010	Mean: -0.0332 +/- 0.0011	Mean: -0.0004 +/- 0.0003
Std Dev: 0.0139 +/- 0.0007	Std Dev: 0.0305 +/- 0.0008	Std Dev: 0.0139 +/- 0.0002

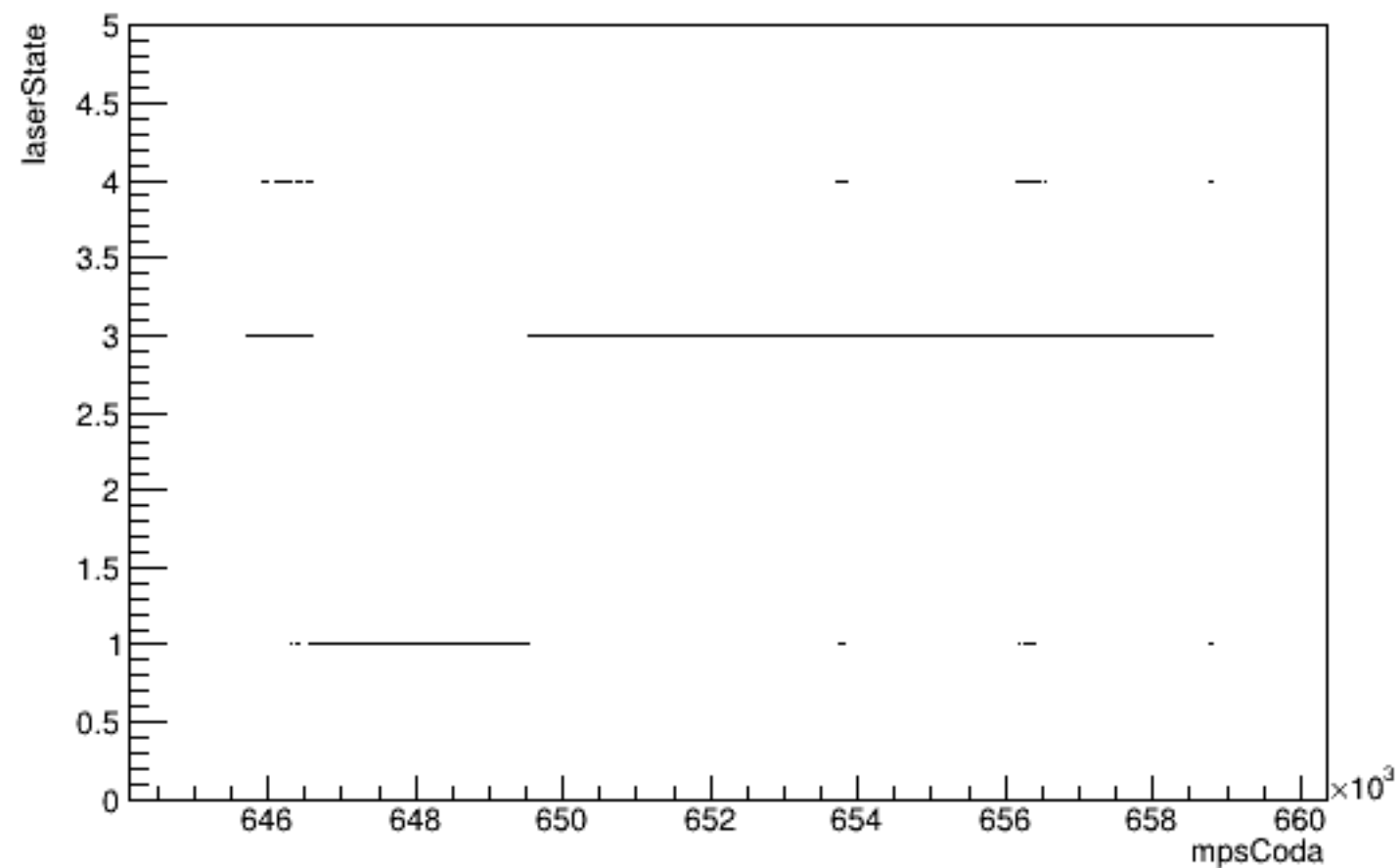
Run 5112 quartetwise, Asyms



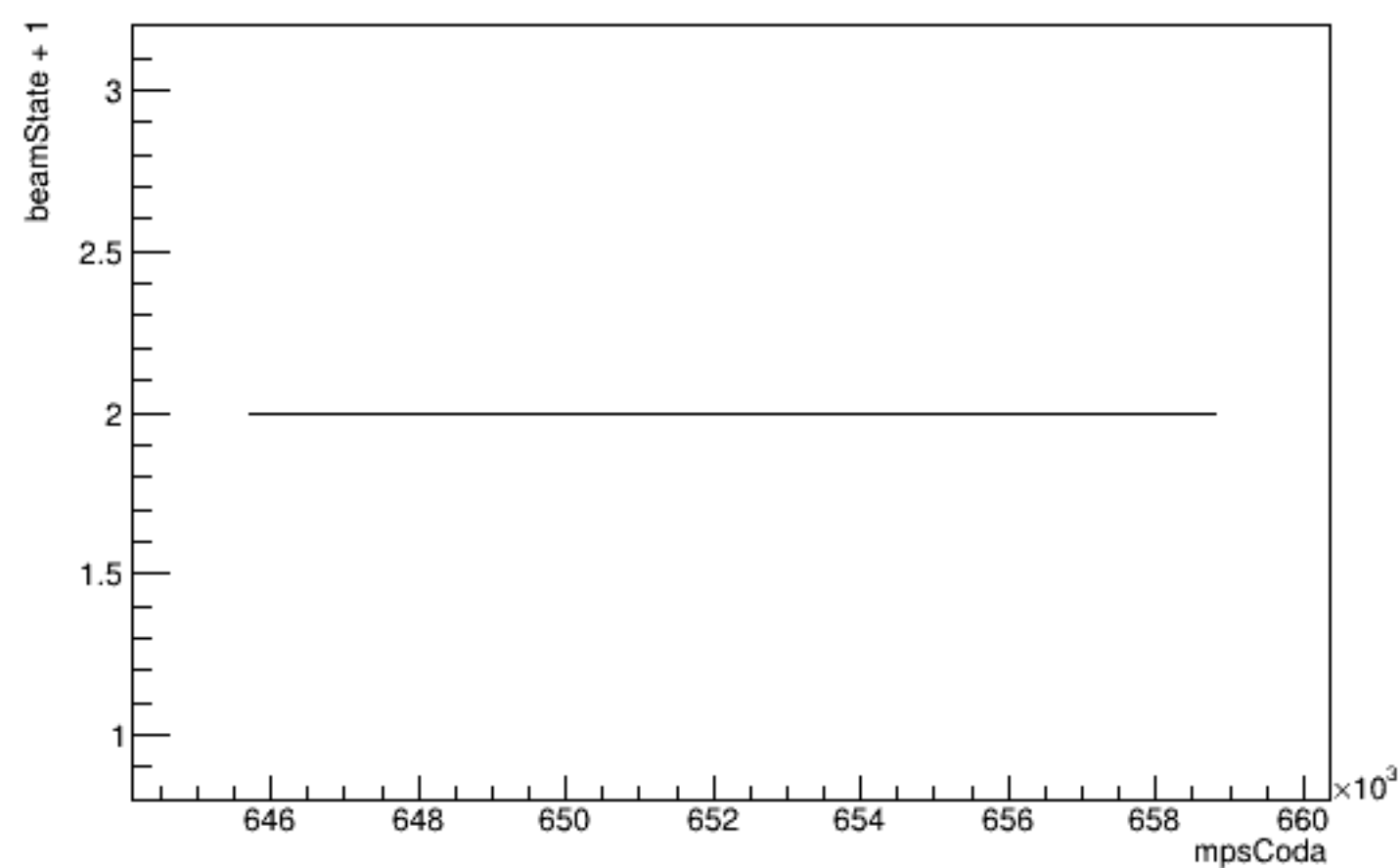
Acc0/NAcc0:mpsCoda (mpsCoda>=645722 && mpsCoda<=658821 && beamState==1)



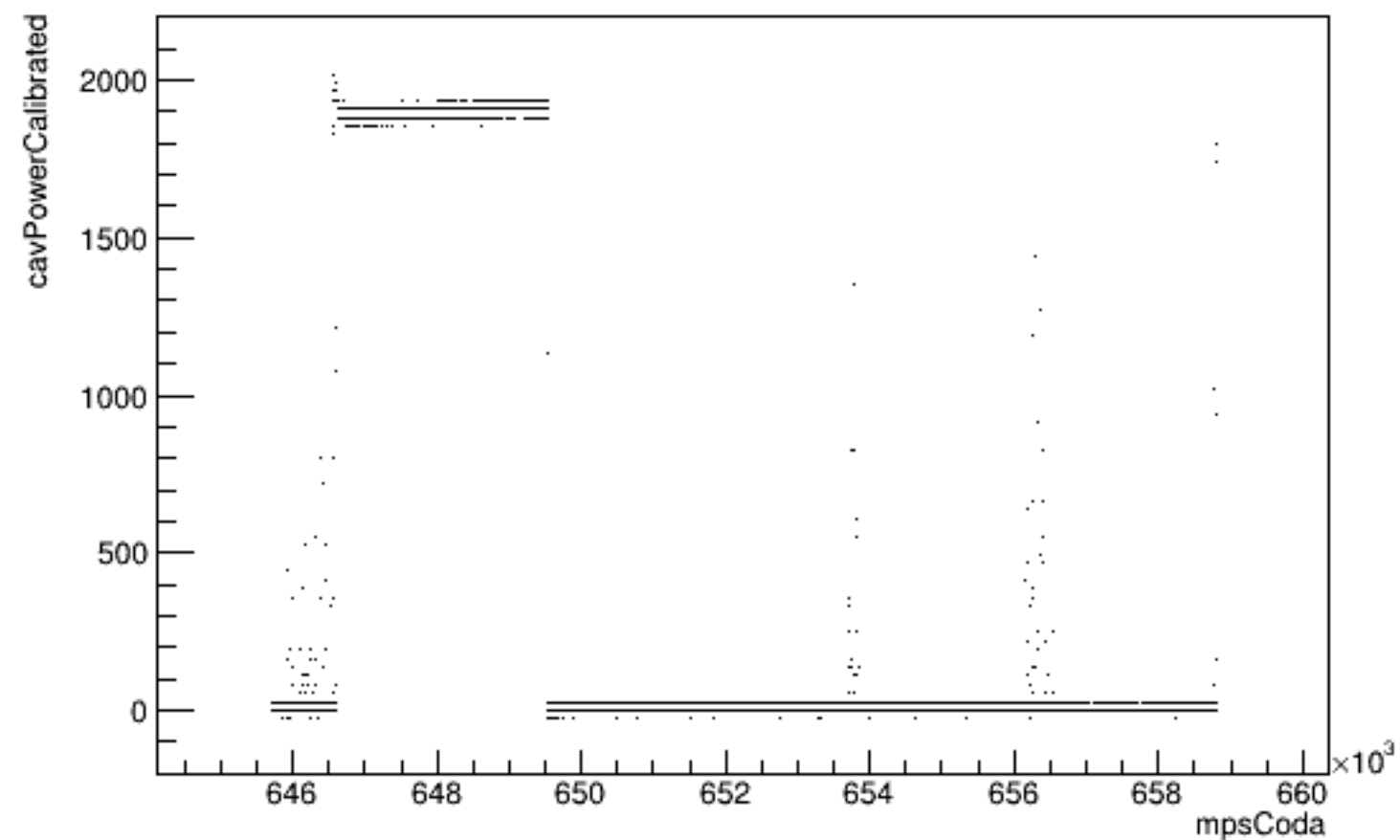
laserState:mpsCoda {mpsCoda>=645722 && mpsCoda<=658821}



beamState + 1:mpsCoda {mpsCoda>=645722 && mpsCoda<=658821}



cavPowerCalibrated:mpsCoda {mpsCoda>=645722 && mpsCoda<=658821}



bcm:mpsCoda {mpsCoda>=645722 && mpsCoda<=658821}

