

Cycle 1, Diffs

Entries: 503

Mean: 0.0085 +/- 0.0112

Std Dev: 0.2514 +/- 0.0079

Entries: 1914

Mean: -0.8347 +/- 0.0116

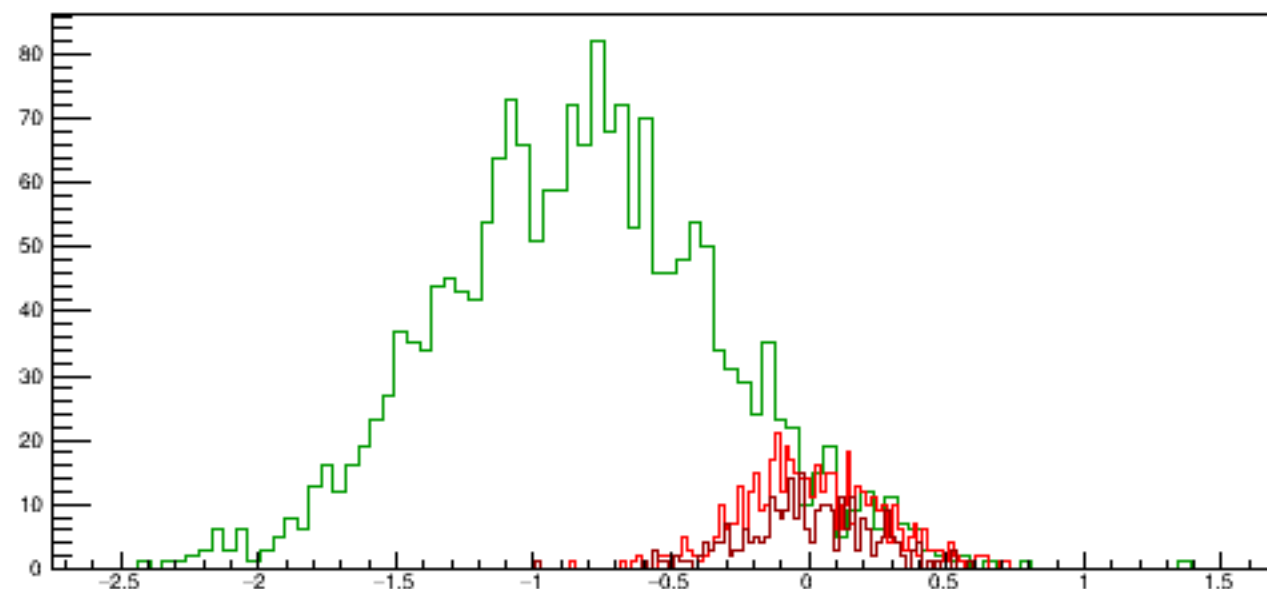
Std Dev: 0.5075 +/- 0.0082

Entries: 282

Mean: -0.0088 +/- 0.0139

Std Dev: 0.2328 +/- 0.0098

Run 5504 quartetwise, Diffs



Cycle 1, Sums

Entries: 503

Mean: 3.2174 +/- 0.0118

Std Dev: 0.2643 +/- 0.0083

Entries: 1914

Mean: 30.3005 +/- 0.0276

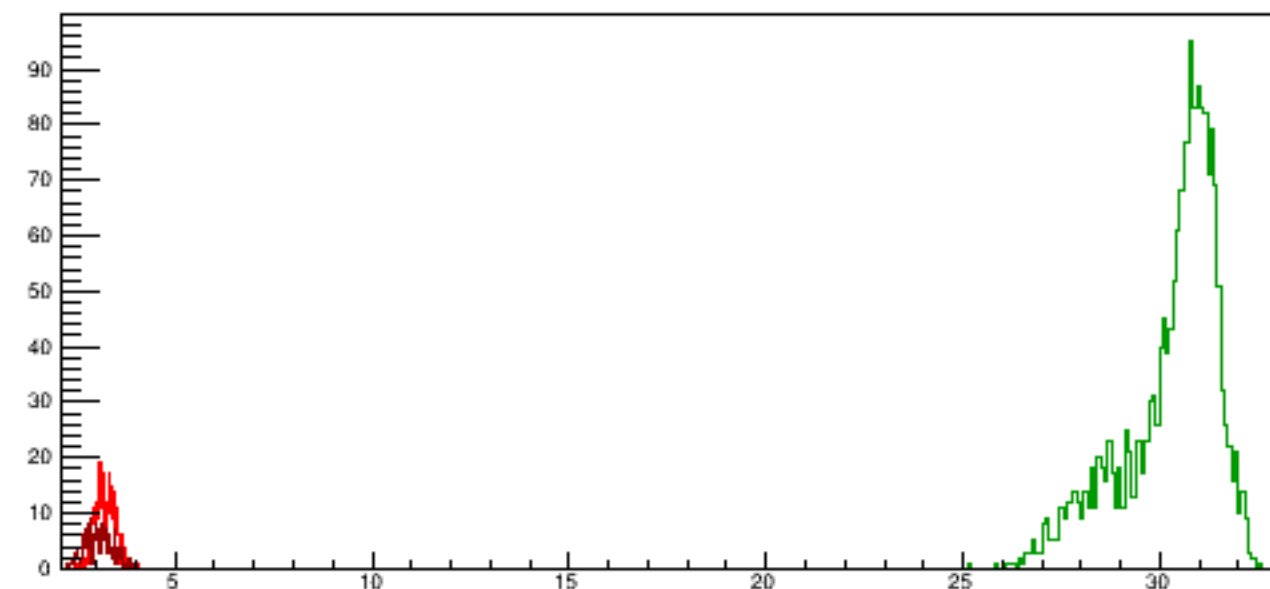
Std Dev: 1.2062 +/- 0.0195

Entries: 282

Mean: 3.0238 +/- 0.0207

Std Dev: 0.3477 +/- 0.0146

Run 5504 quartetwise, Sums



Cycle 1, Asyms

Entries: 503

Mean: 0.0003 +/- 0.0004

Std Dev: 0.0092 +/- 0.0003

Entries: 1914

Mean: -0.0307 +/- 0.0004

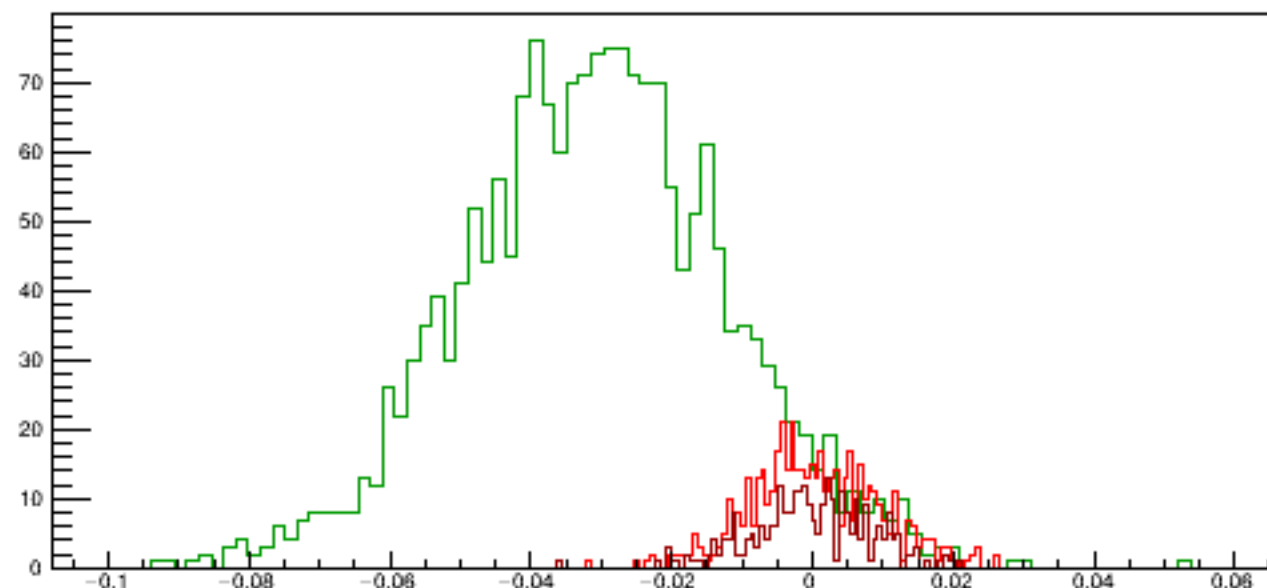
Std Dev: 0.0188 +/- 0.0003

Entries: 282

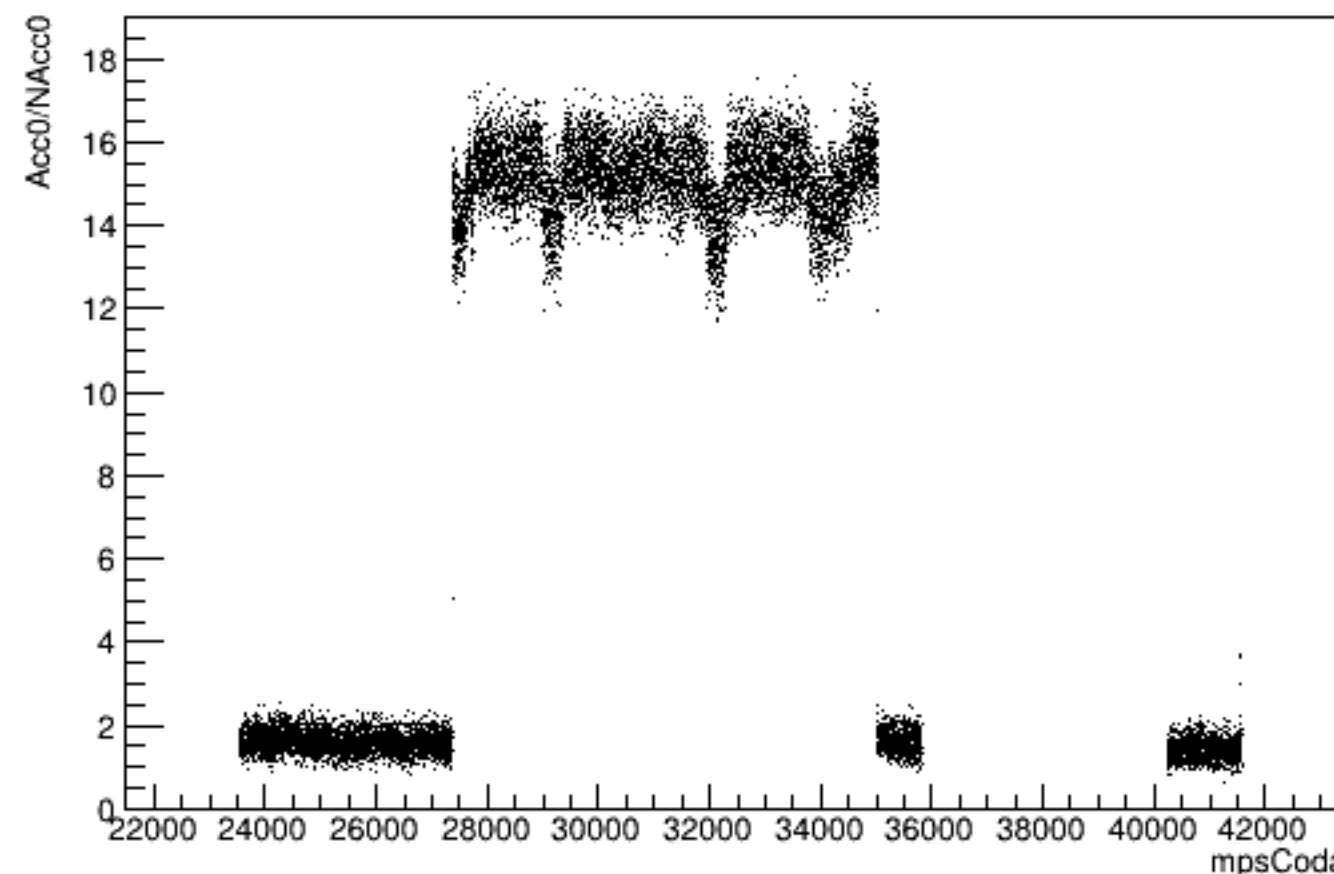
Mean: -0.0003 +/- 0.0005

Std Dev: 0.0086 +/- 0.0004

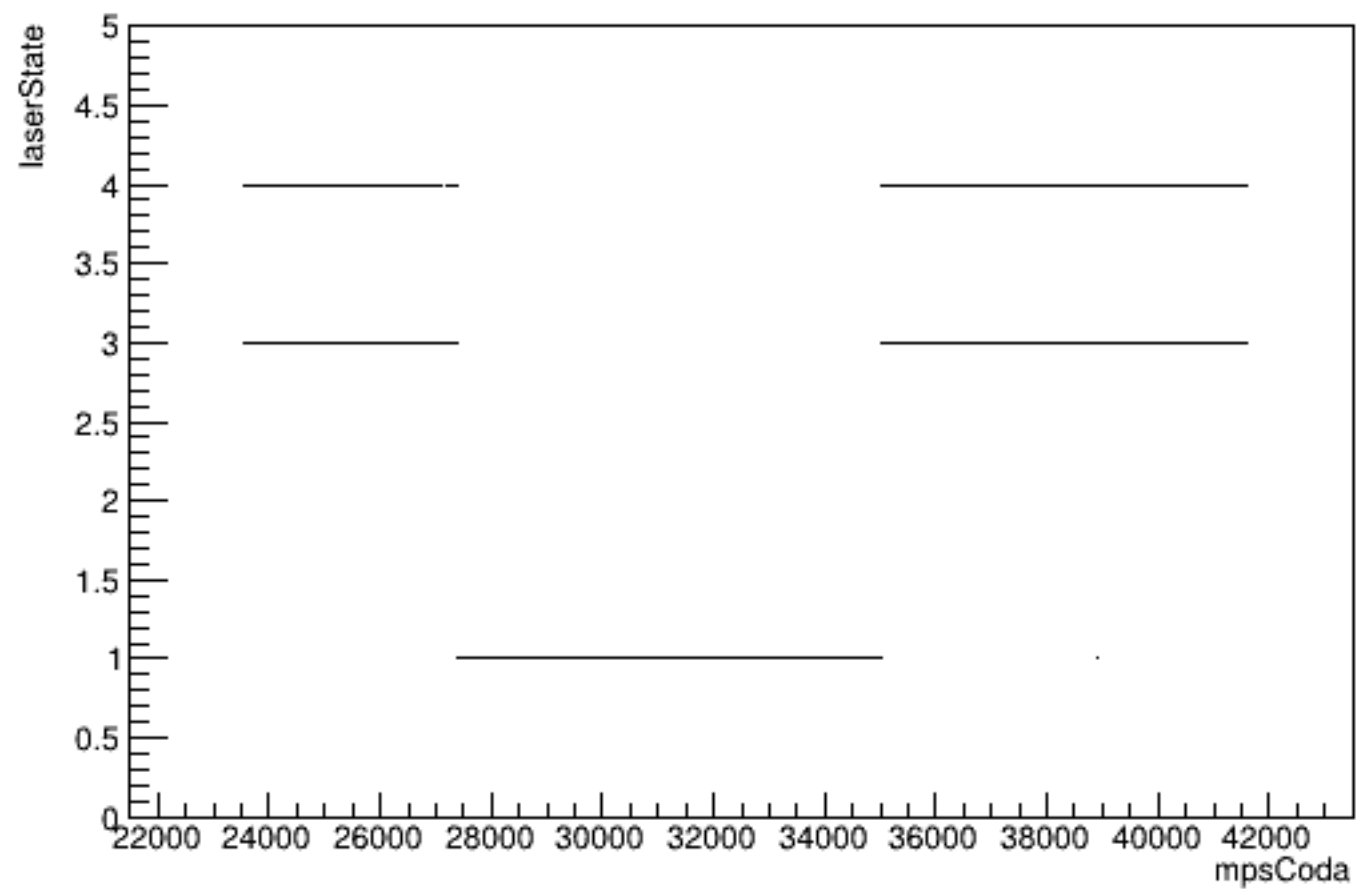
Run 5504 quartetwise, Asyms



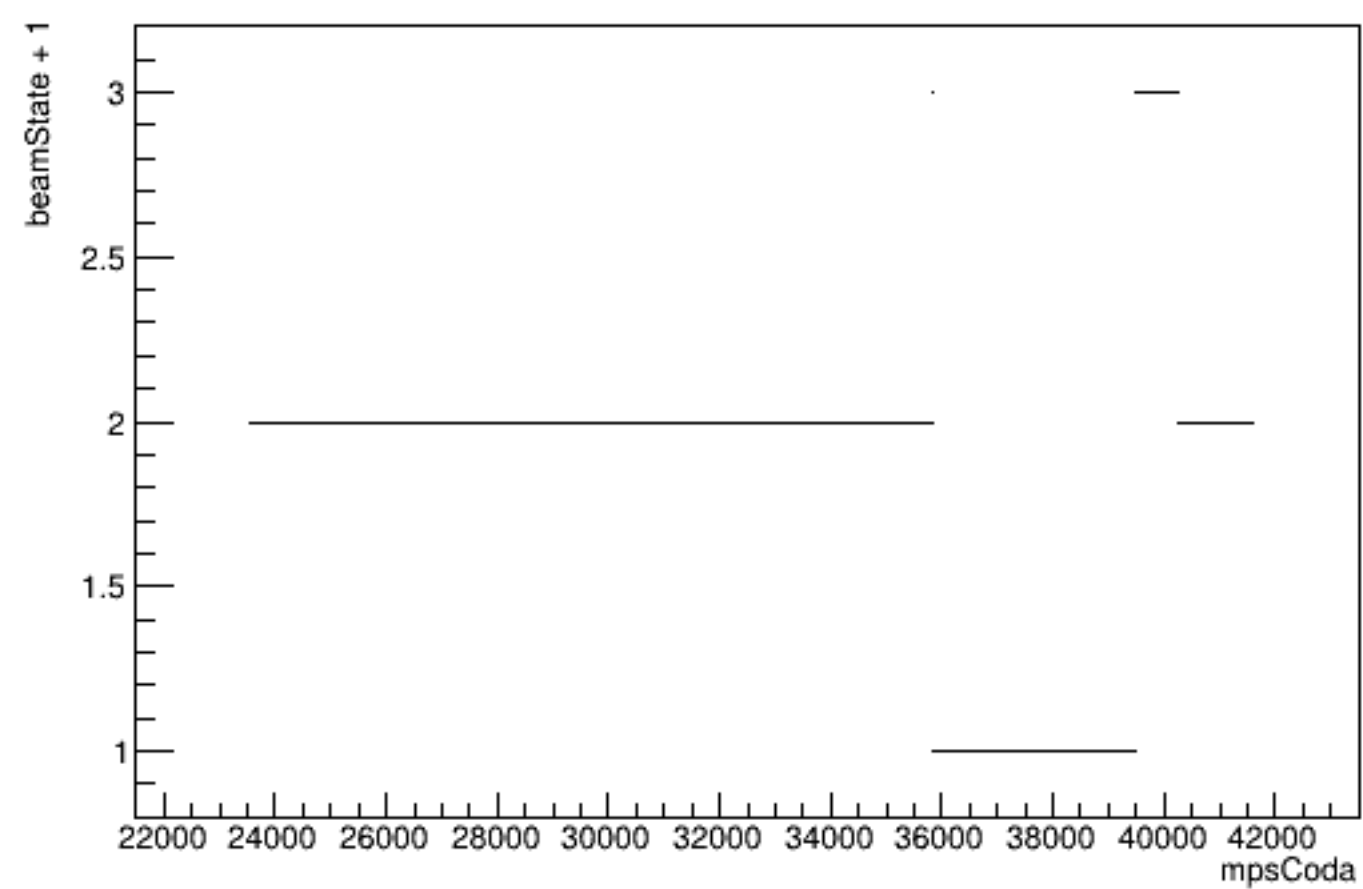
Acc0/NAcc0:mpsCoda {mpsCoda>=23548 && mpsCoda<=41579 && beamState==1}



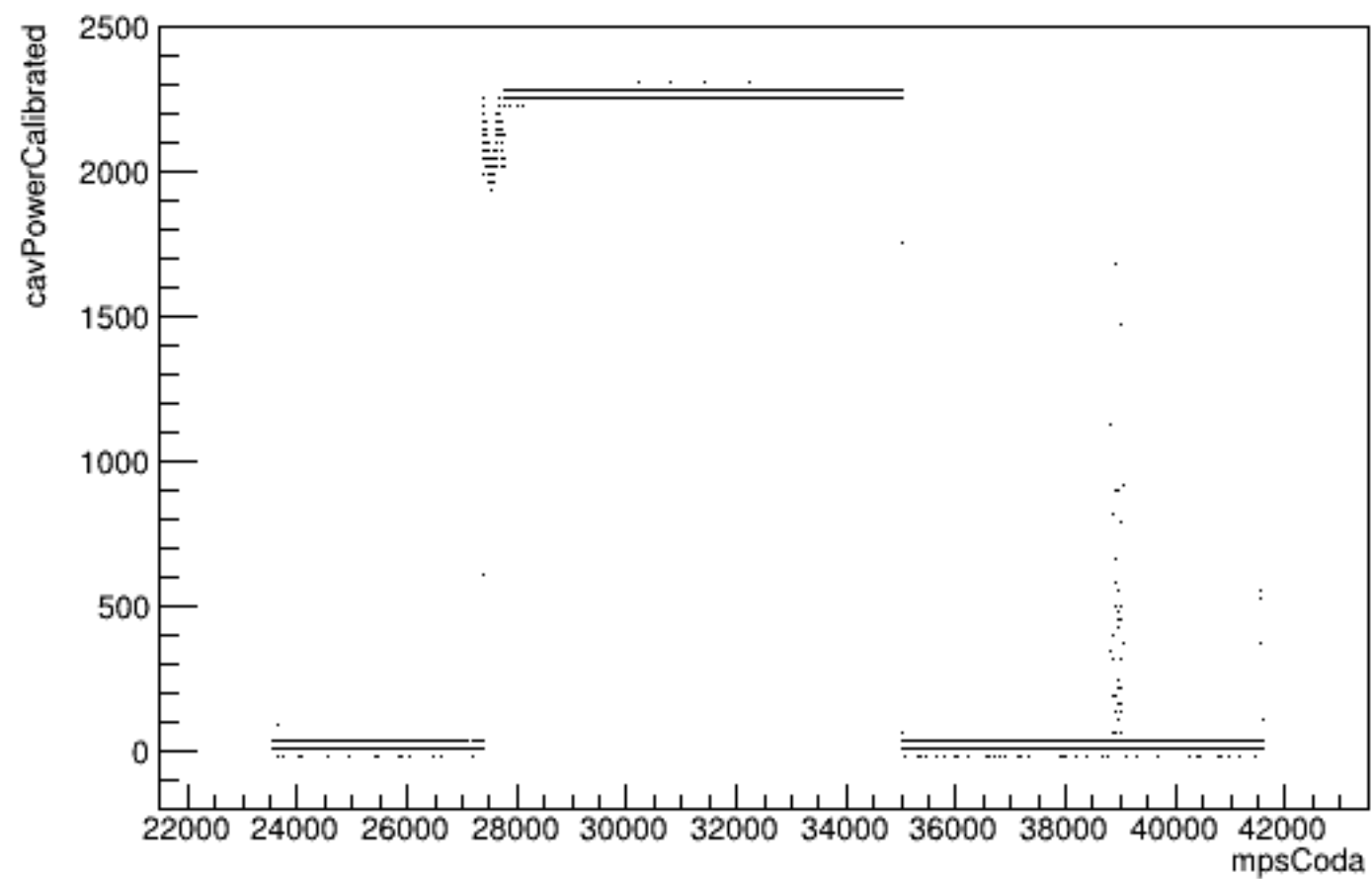
laserState:mpsCoda {mpsCoda>=23548 && mpsCoda<=41579}



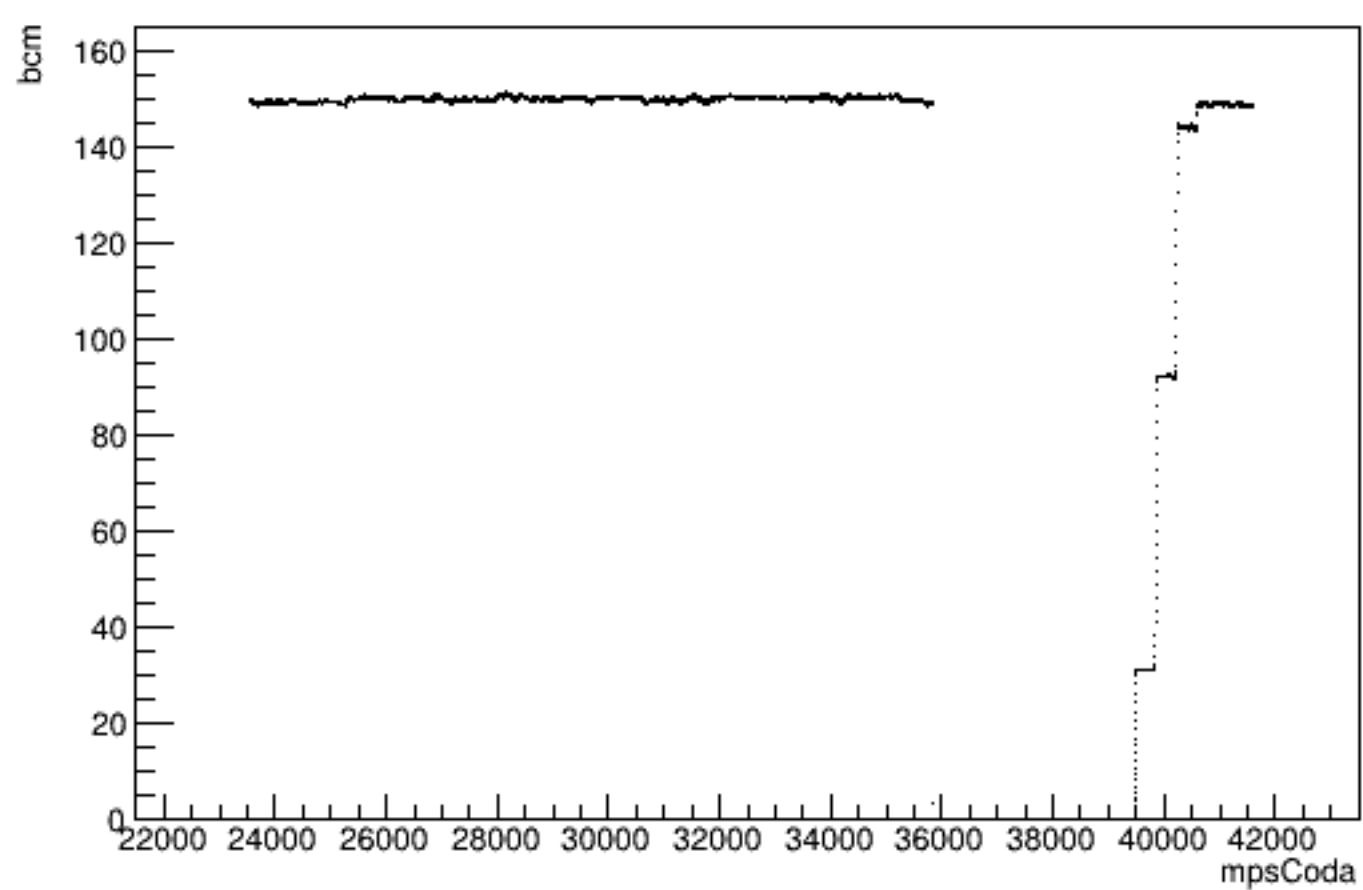
beamState + 1:mpsCoda {mpsCoda>=23548 && mpsCoda<=41579}



cavPowerCalibrated:mpsCoda {mpsCoda>=23548 && mpsCoda<=41579}



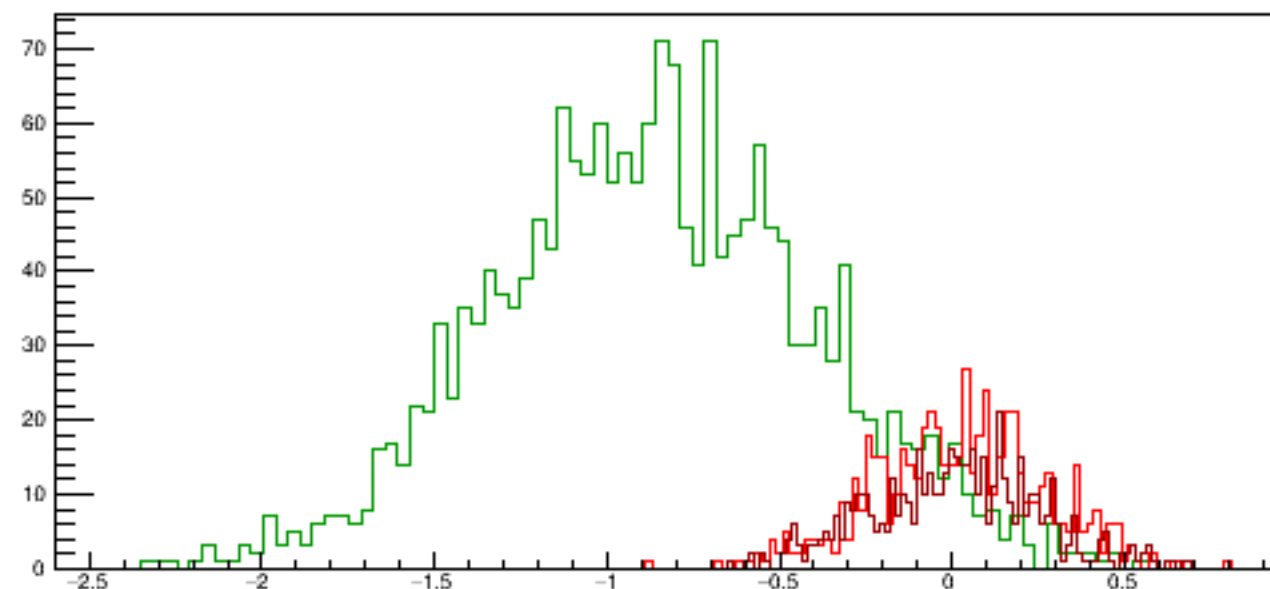
bcm:mpsCoda {mpsCoda>=23548 && mpsCoda<=41579}



Cycle 2, Diffs

Entries: 559	Entries: 1927	Entries: 511
Mean: 0.0172 +/- 0.0105	Mean: -0.8616 +/- 0.0107	Mean: 0.0076 +/- 0.0109
Std Dev: 0.2472 +/- 0.0074	Std Dev: 0.4682 +/- 0.0075	Std Dev: 0.2456 +/- 0.0077

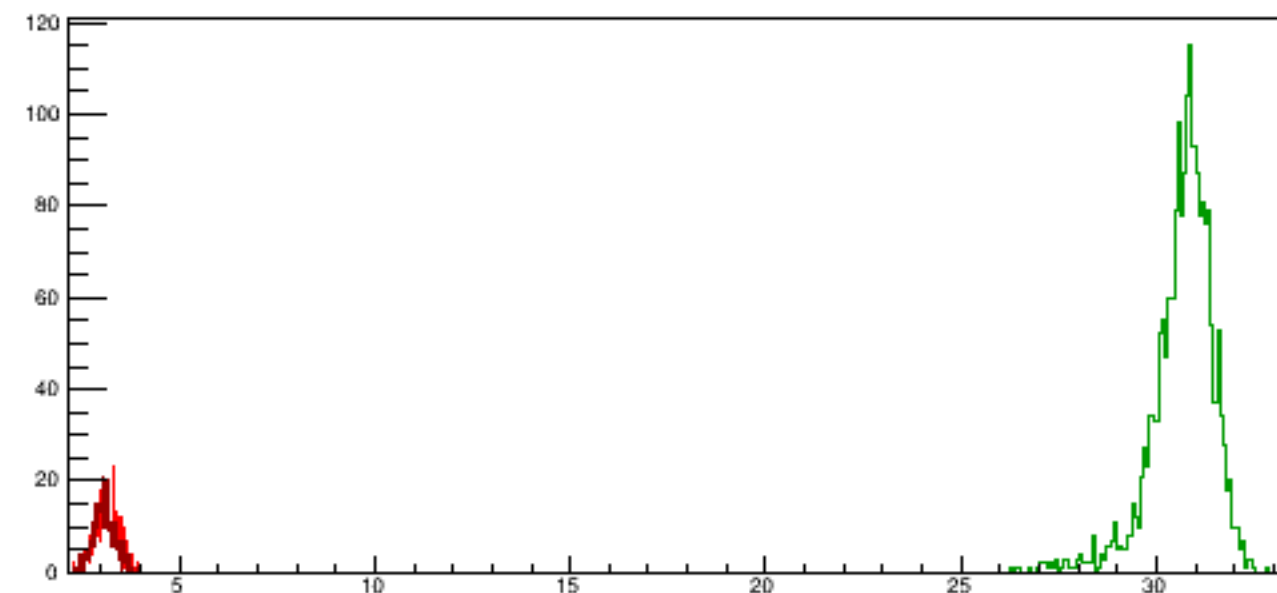
Run 5504 quartetwise, Diffs



Cycle 2, Sums

Entries: 559	Entries: 1927	Entries: 511
Mean: 3.1524 +/- 0.0124	Mean: 30.6830 +/- 0.0183	Mean: 3.0539 +/- 0.0123
Std Dev: 0.2940 +/- 0.0088	Std Dev: 0.8017 +/- 0.0129	Std Dev: 0.2770 +/- 0.0087

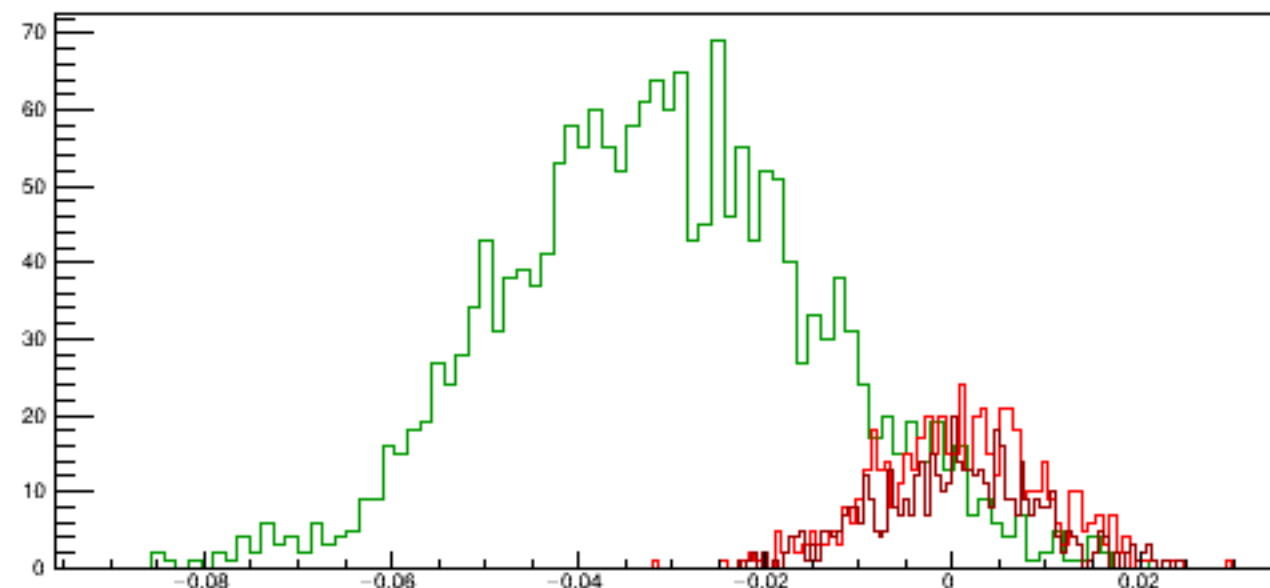
Run 5504 quartetwise, Sums



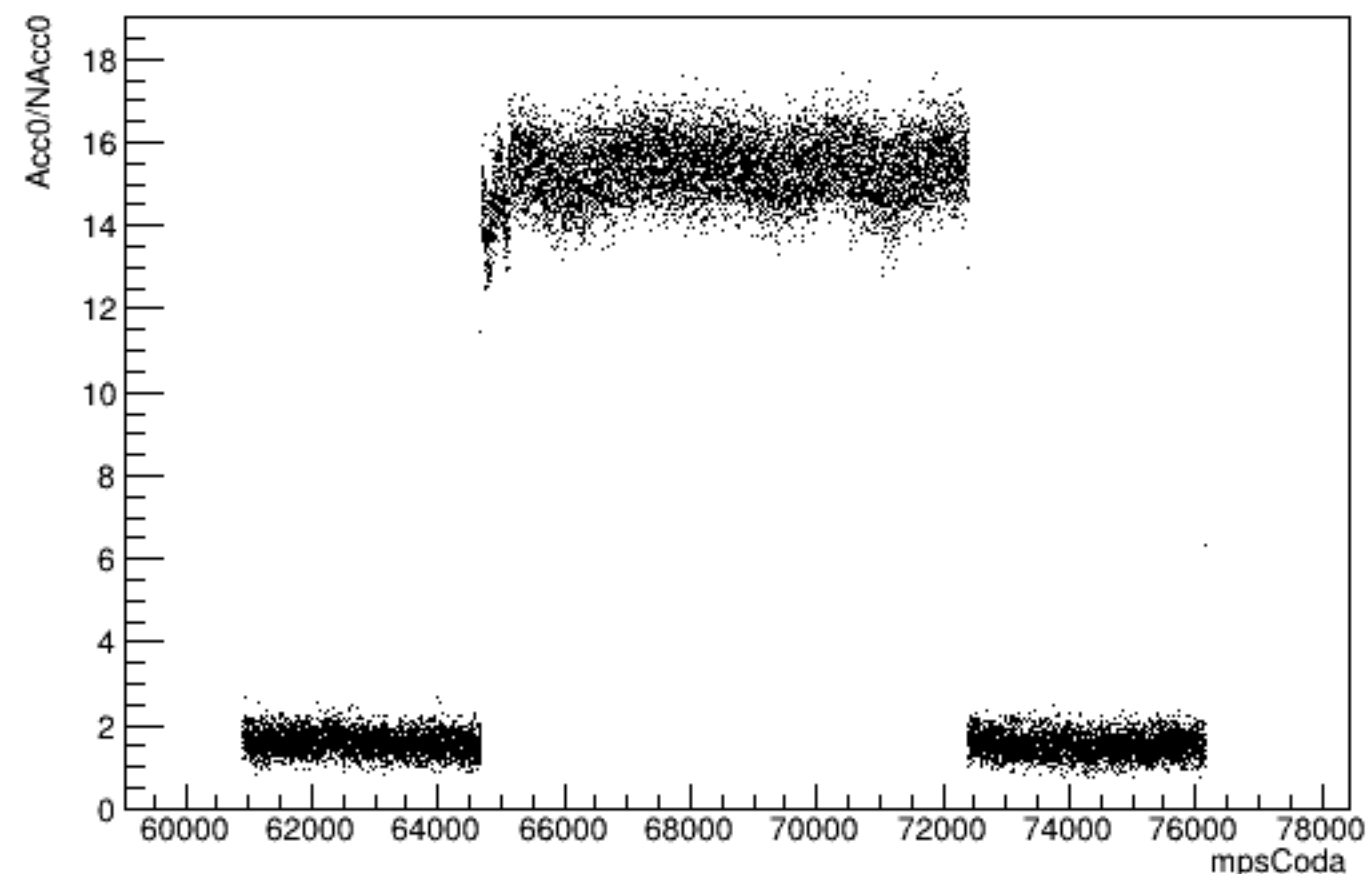
Cycle 2, Asyms

Entries: 559	Entries: 1927	Entries: 511
Mean: 0.0006 +/- 0.0004	Mean: -0.0312 +/- 0.0004	Mean: 0.0003 +/- 0.0004
Std Dev: 0.0090 +/- 0.0003	Std Dev: 0.0170 +/- 0.0003	Std Dev: 0.0089 +/- 0.0003

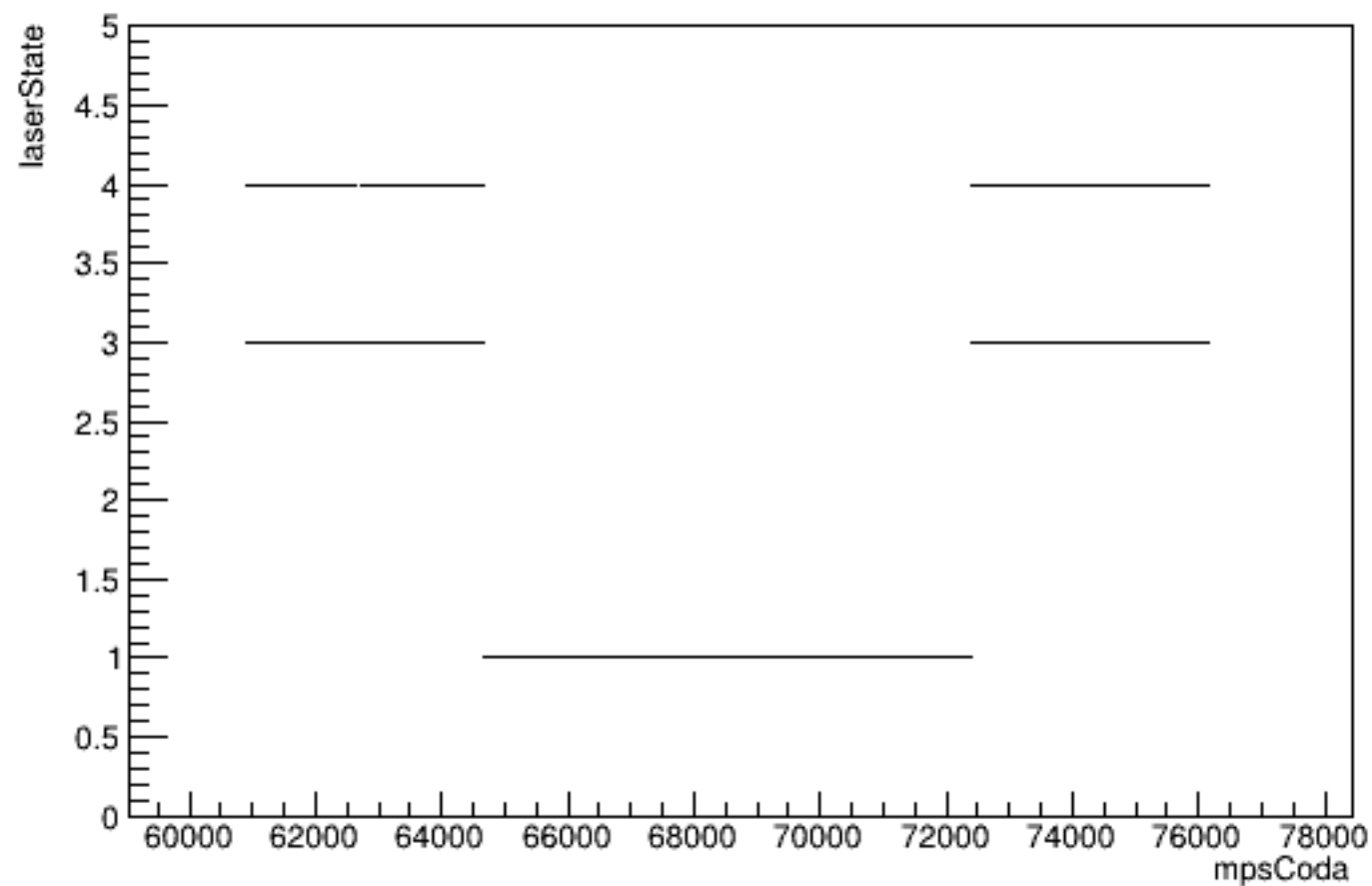
Run 5504 quartetwise, Asyms



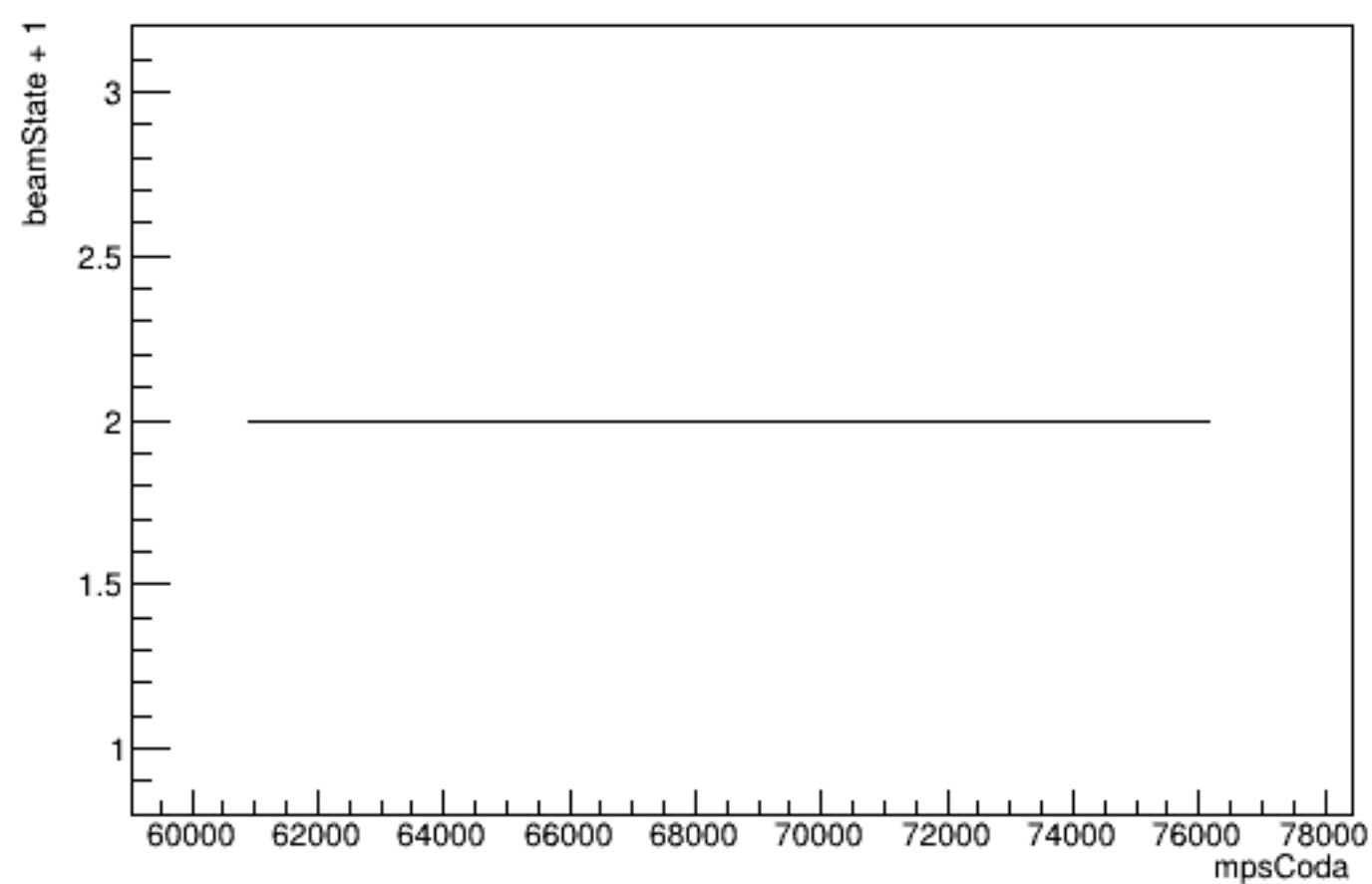
Acc0/NAcc0:mpsCoda {mpsCoda>=60908 && mpsCoda<=76147 && beamState==1}



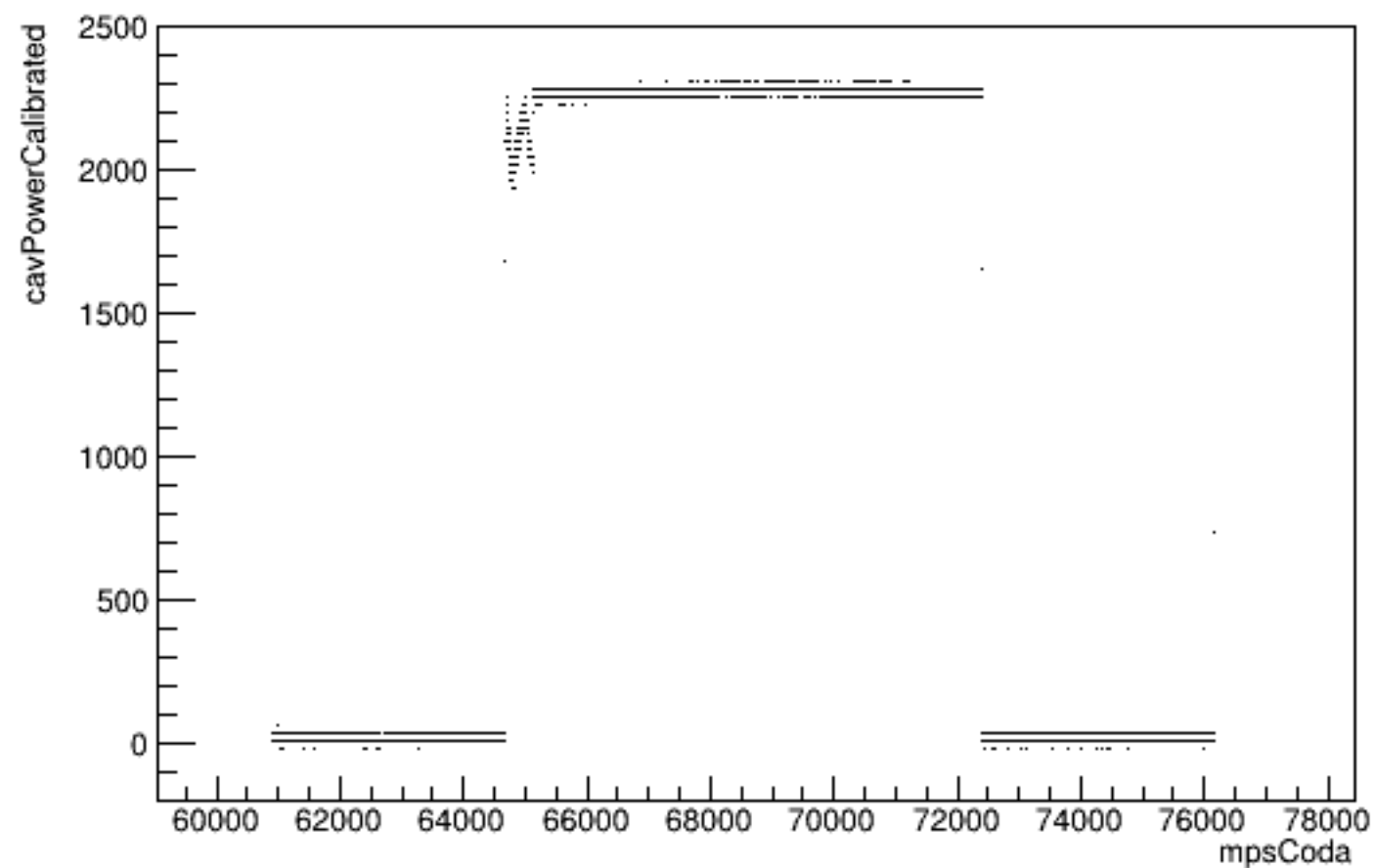
laserState:mpsCoda {mpsCoda>=60908 && mpsCoda<=76147}



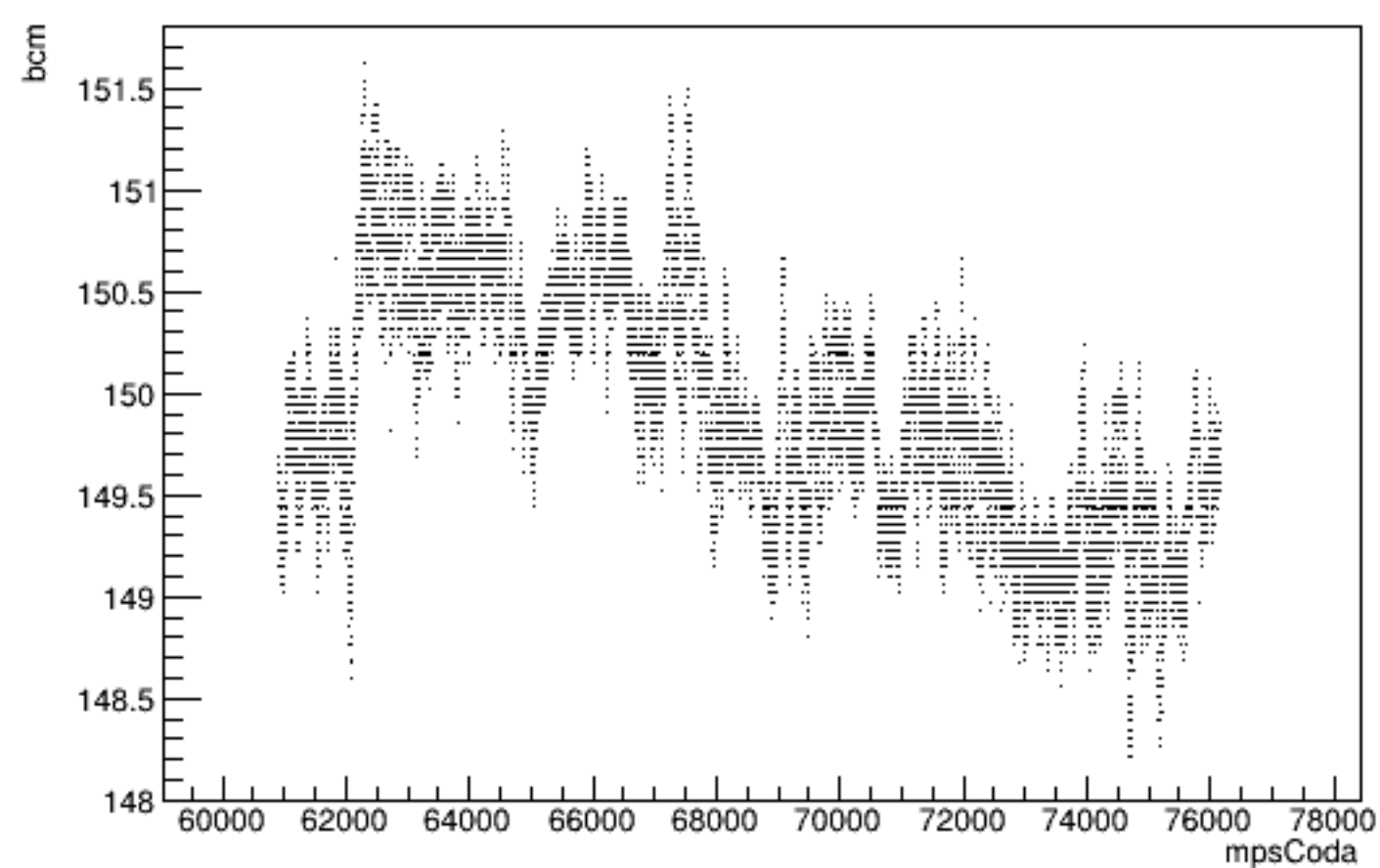
beamState + 1:mpsCoda {mpsCoda>=60908 && mpsCoda<=76147}



cavPowerCalibrated:mpsCoda {mpsCoda>=60908 && mpsCoda<=76147}



bcm:mpsCoda {mpsCoda>=60908 && mpsCoda<=76147}



Cycle 3, Diffs

Entries: 511

Mean: 0.0076 +/- 0.0109

Std Dev: 0.2456 +/- 0.0077

Entries: 1935

Mean: -0.8612 +/- 0.0109

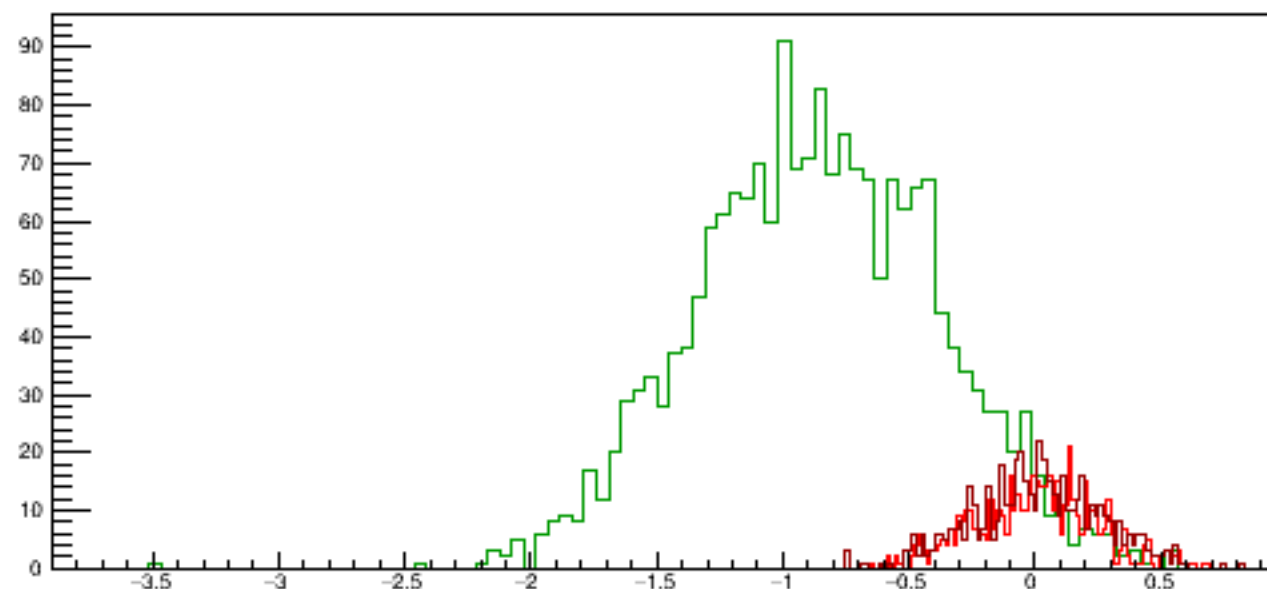
Std Dev: 0.4785 +/- 0.0077

Entries: 513

Mean: 0.0019 +/- 0.0114

Std Dev: 0.2582 +/- 0.0081

Run 5504 quartetwise, Diffs



Cycle 3, Sums

Entries: 511

Mean: 3.0539 +/- 0.0123

Std Dev: 0.2770 +/- 0.0087

Entries: 1935

Mean: 30.4620 +/- 0.0183

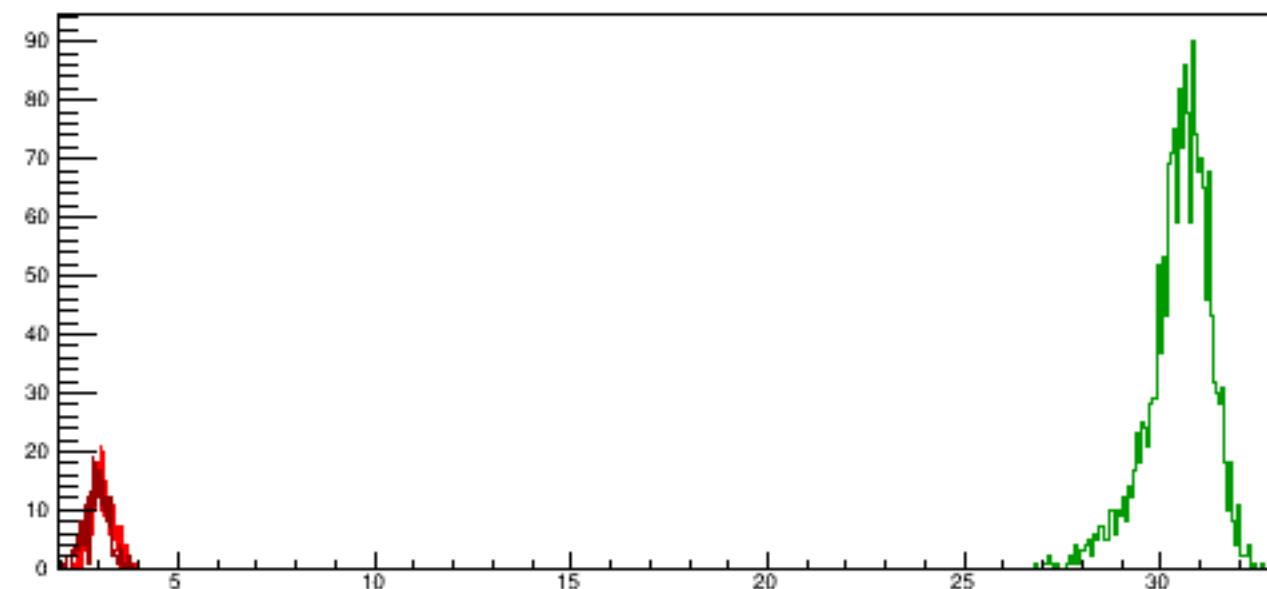
Std Dev: 0.8028 +/- 0.0129

Entries: 513

Mean: 2.9382 +/- 0.0133

Std Dev: 0.3018 +/- 0.0094

Run 5504 quartetwise, Sums



Cycle 3, Asyms

Entries: 511

Mean: 0.0003 +/- 0.0004

Std Dev: 0.0089 +/- 0.0003

Entries: 1935

Mean: -0.0314 +/- 0.0004

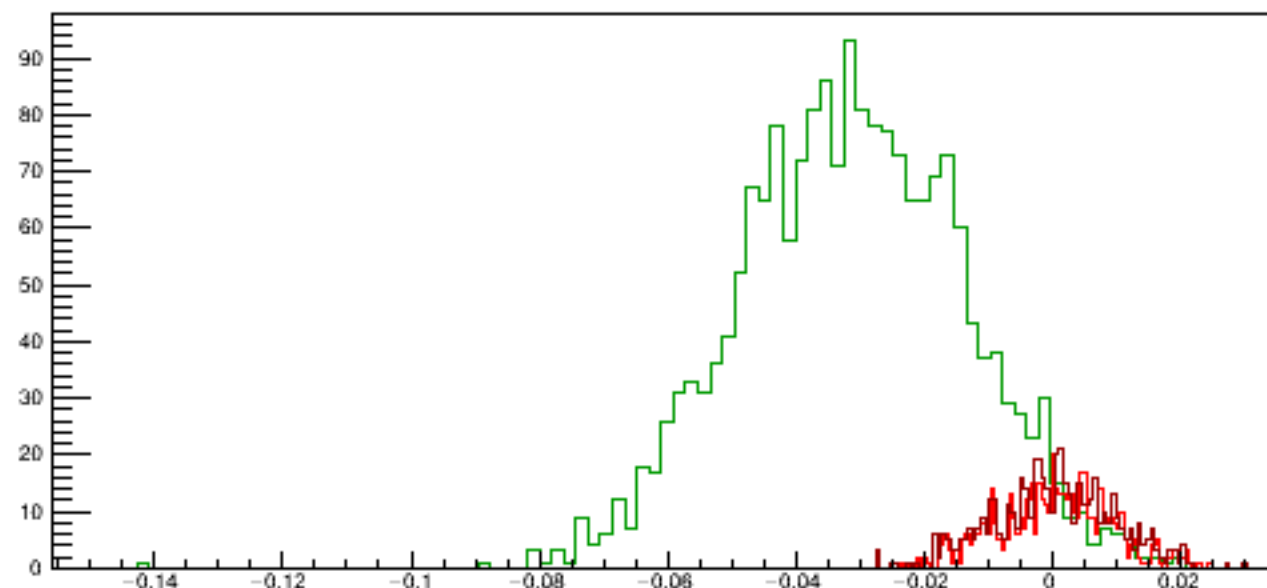
Std Dev: 0.0175 +/- 0.0003

Entries: 513

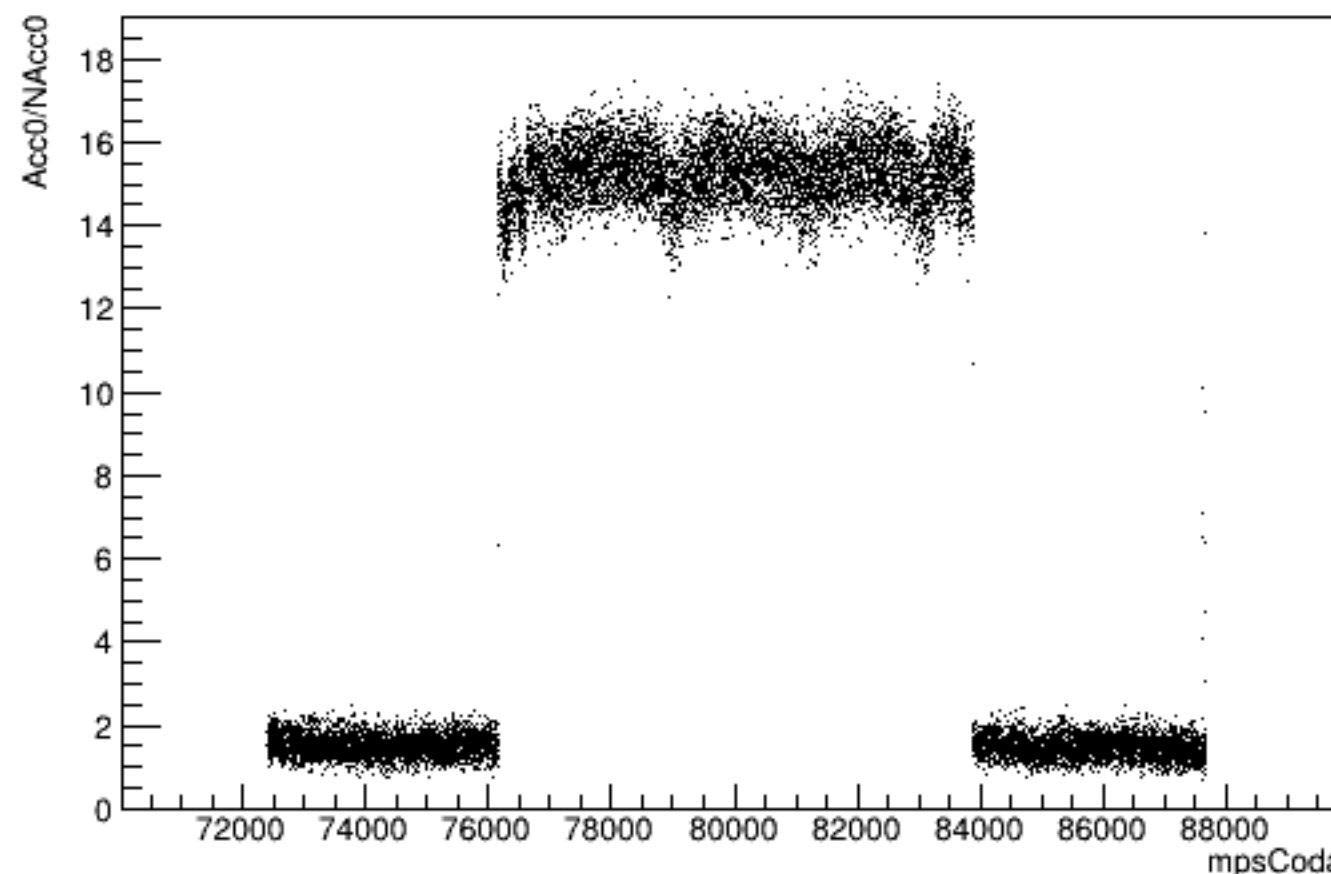
Mean: 0.0001 +/- 0.0004

Std Dev: 0.0094 +/- 0.0003

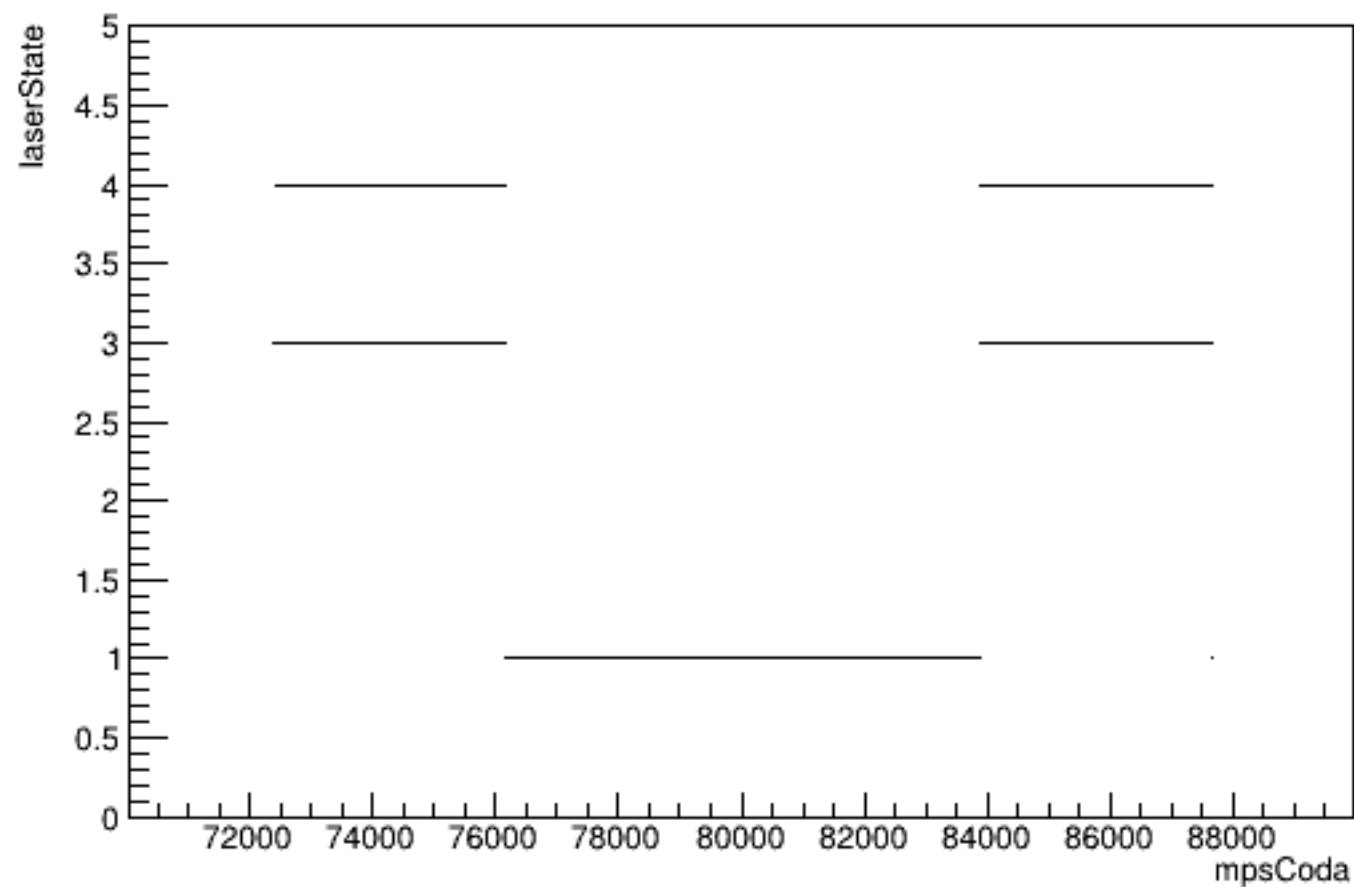
Run 5504 quartetwise, Asyms



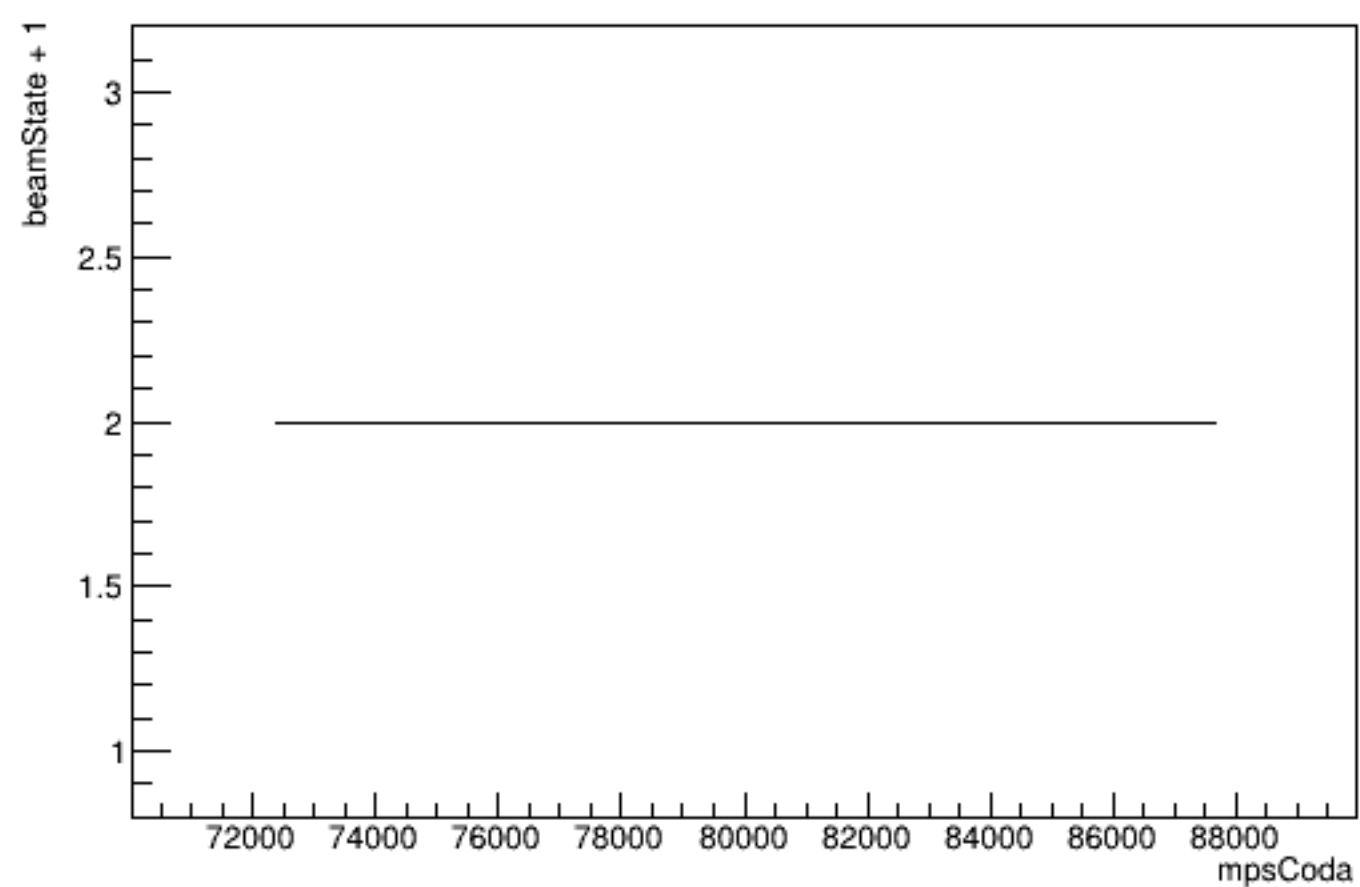
Acc0/NAcc0:mpsCoda {mpsCoda>=72396 && mpsCoda<=87687 && beamState==1}



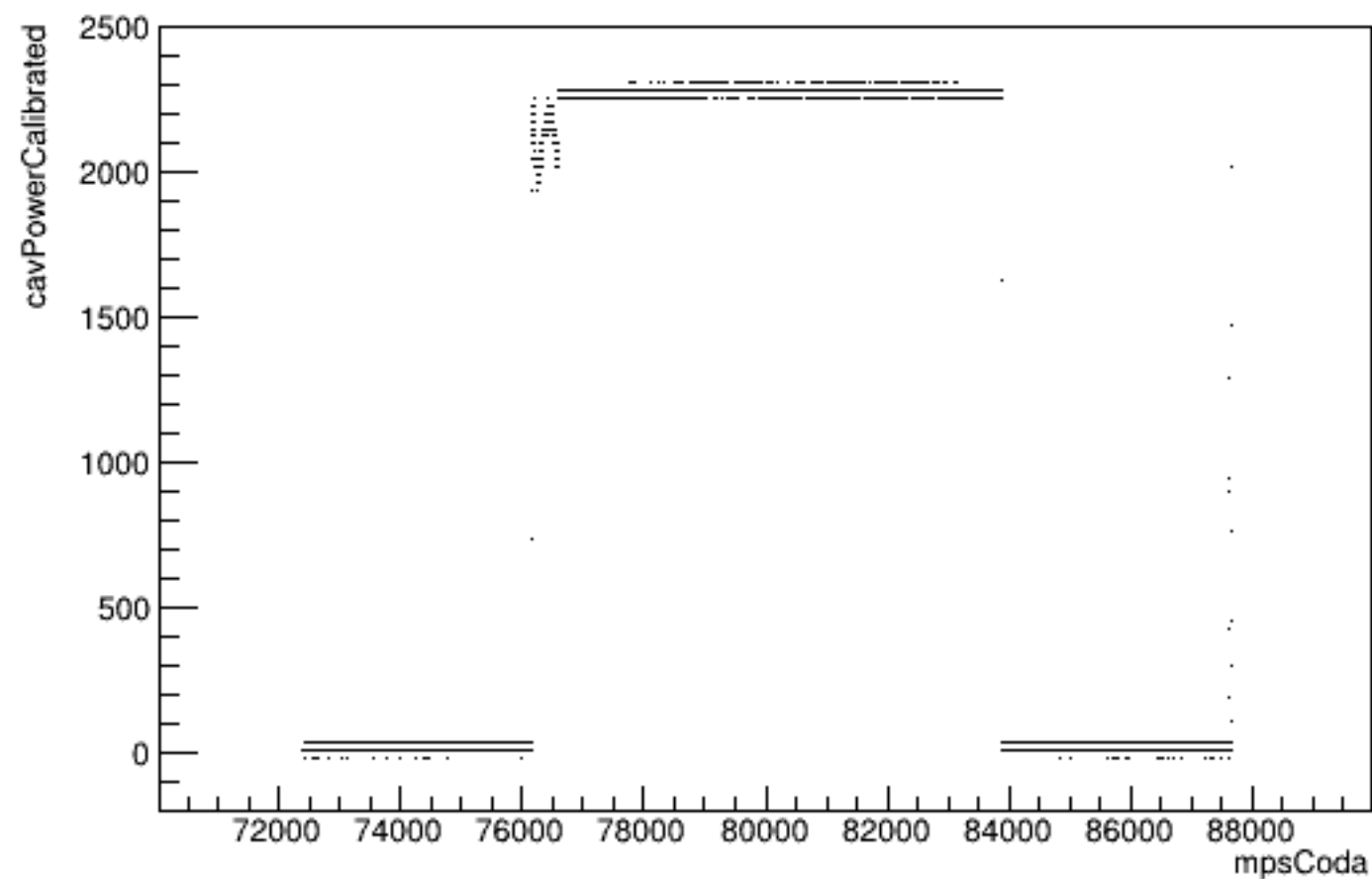
laserState:mpsCoda {mpsCoda>=72396 && mpsCoda<=87687}



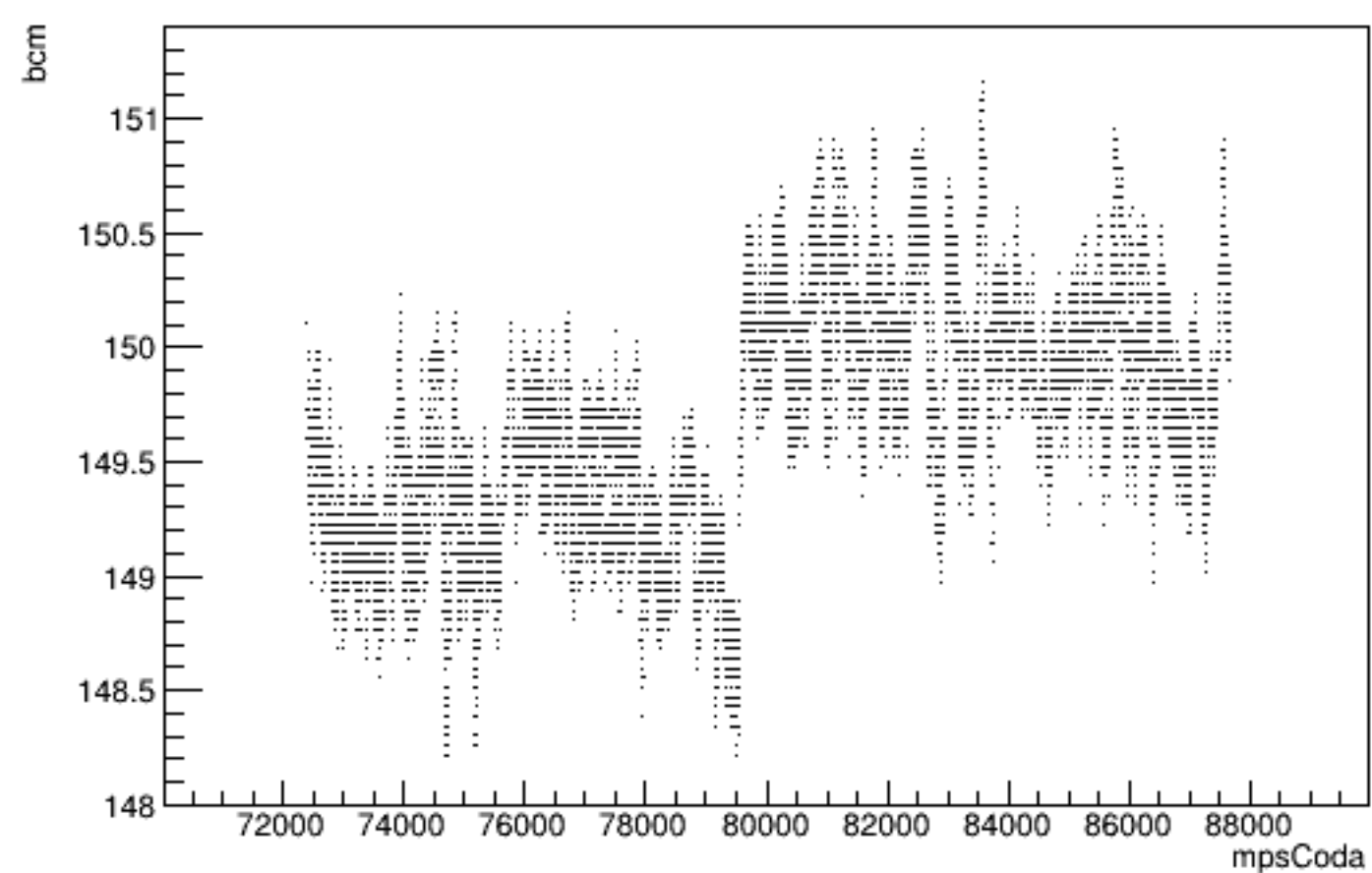
beamState + 1:mpsCoda {mpsCoda>=72396 && mpsCoda<=87687}



cavPowerCalibrated:mpsCoda {mpsCoda>=72396 && mpsCoda<=87687}



bcm:mpsCoda {mpsCoda>=72396 && mpsCoda<=87687}



Cycle 4, Diffs

Entries: 506

Mean: 0.0158 +/- 0.0110

Std Dev: 0.2480 +/- 0.0078

Entries: 1923

Mean: -0.8684 +/- 0.0109

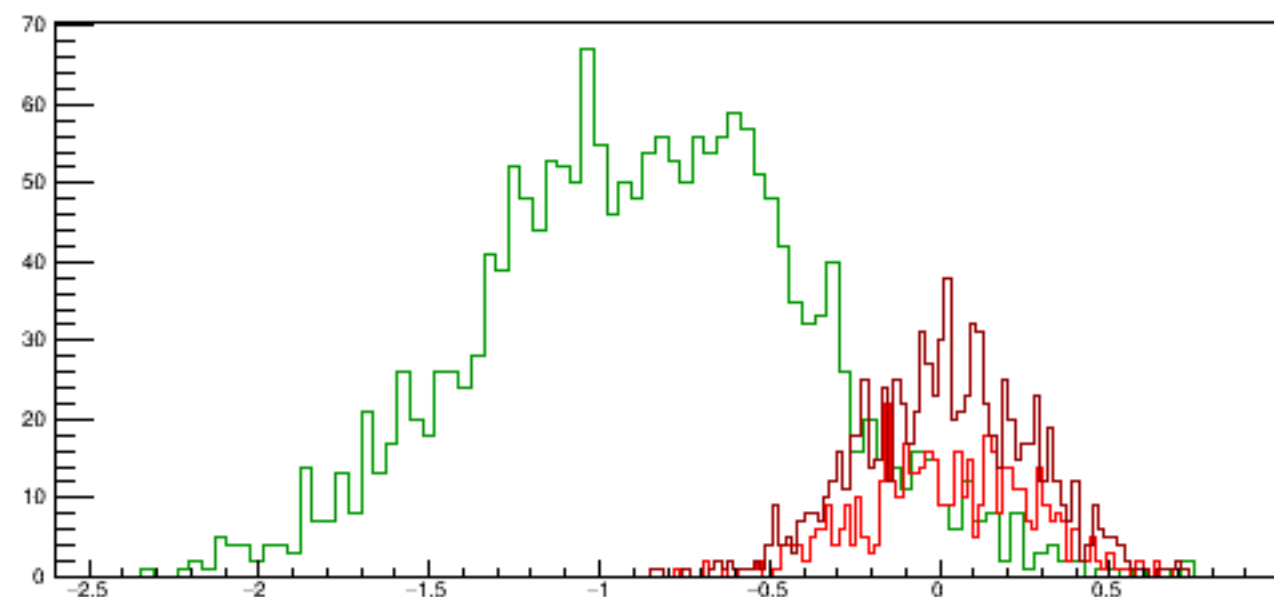
Std Dev: 0.4787 +/- 0.0077

Entries: 894

Mean: 0.0141 +/- 0.0085

Std Dev: 0.2531 +/- 0.0060

Run 5504 quartetwise, Diffs



Cycle 4, Sums

Entries: 506

Mean: 3.1839 +/- 0.0128

Std Dev: 0.2878 +/- 0.0090

Entries: 1923

Mean: 30.7451 +/- 0.0229

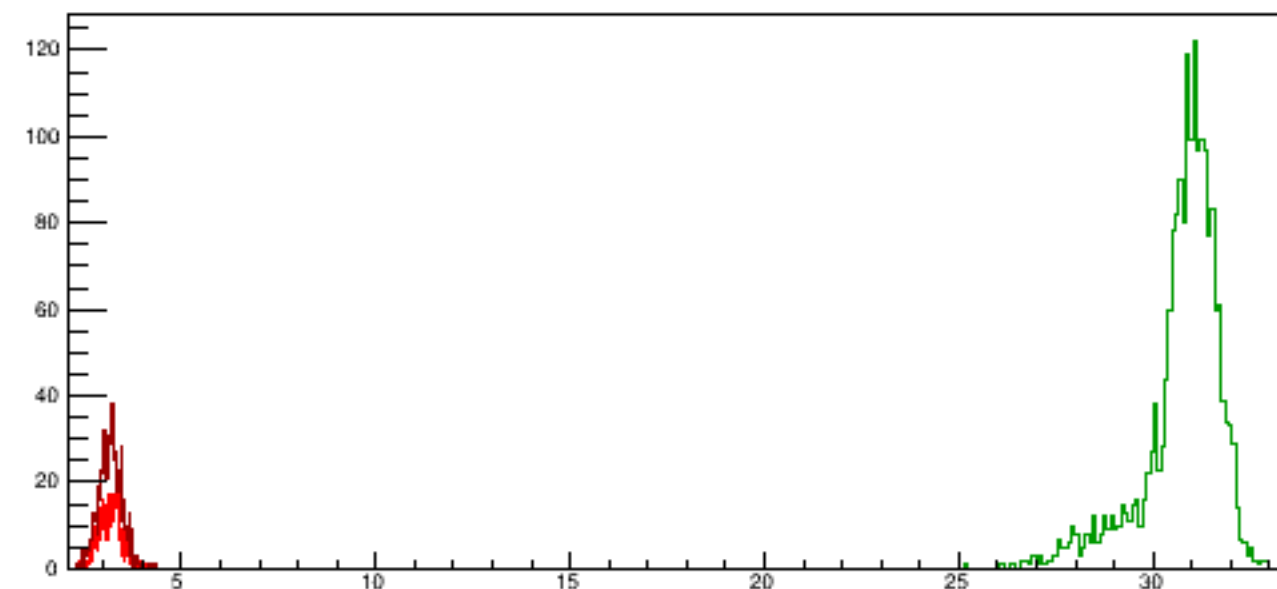
Std Dev: 1.0060 +/- 0.0162

Entries: 894

Mean: 3.1725 +/- 0.0097

Std Dev: 0.2906 +/- 0.0069

Run 5504 quartetwise, Sums



Cycle 4, Asyms

Entries: 506

Mean: 0.0006 +/- 0.0004

Std Dev: 0.0090 +/- 0.0003

Entries: 1923

Mean: -0.0315 +/- 0.0004

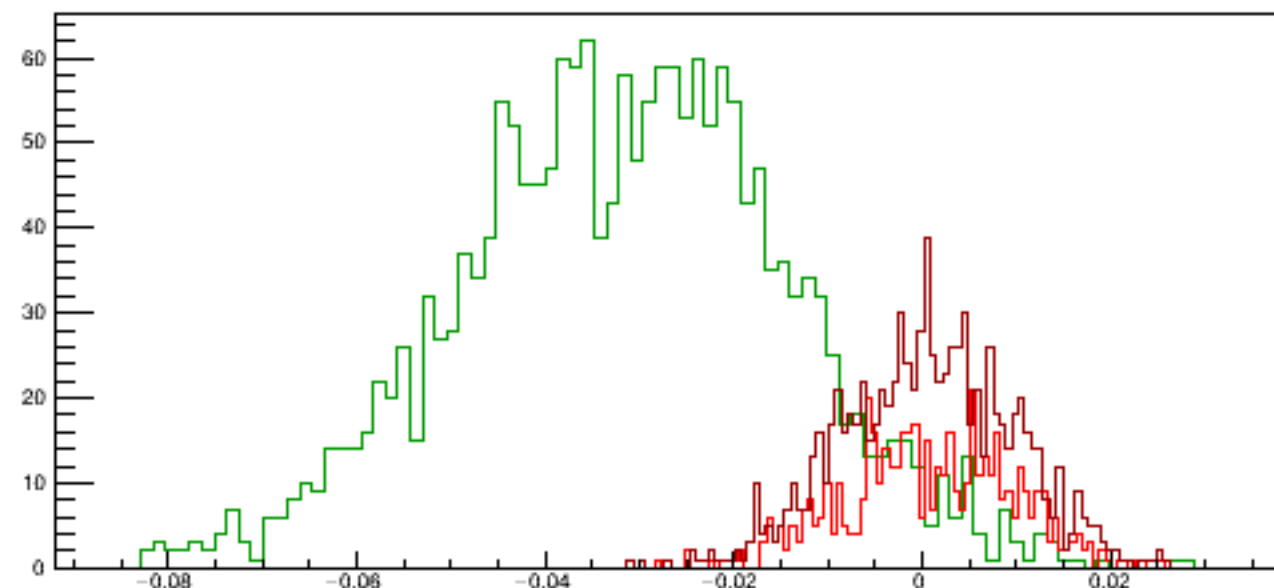
Std Dev: 0.0175 +/- 0.0003

Entries: 894

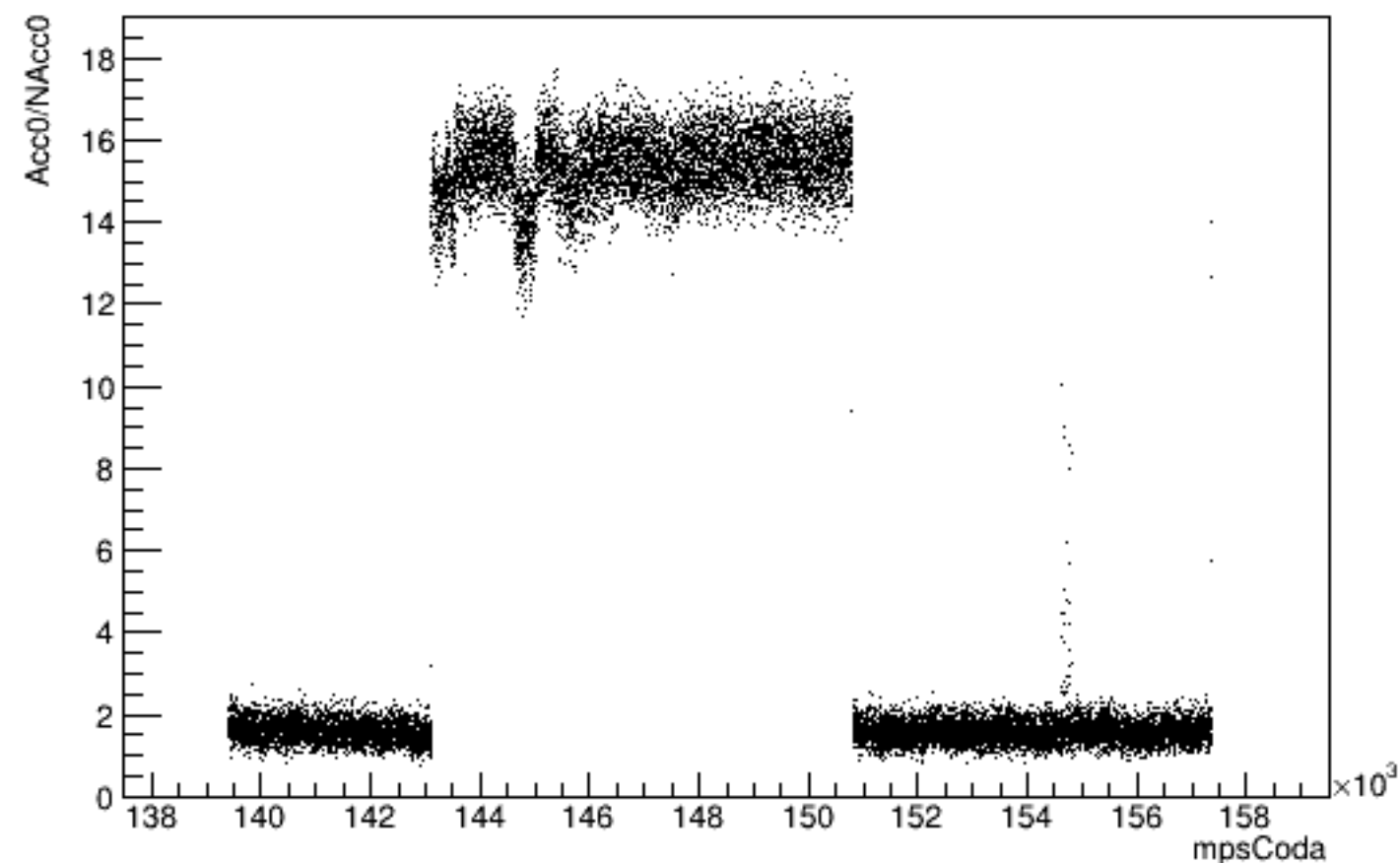
Mean: 0.0005 +/- 0.0003

Std Dev: 0.0092 +/- 0.0002

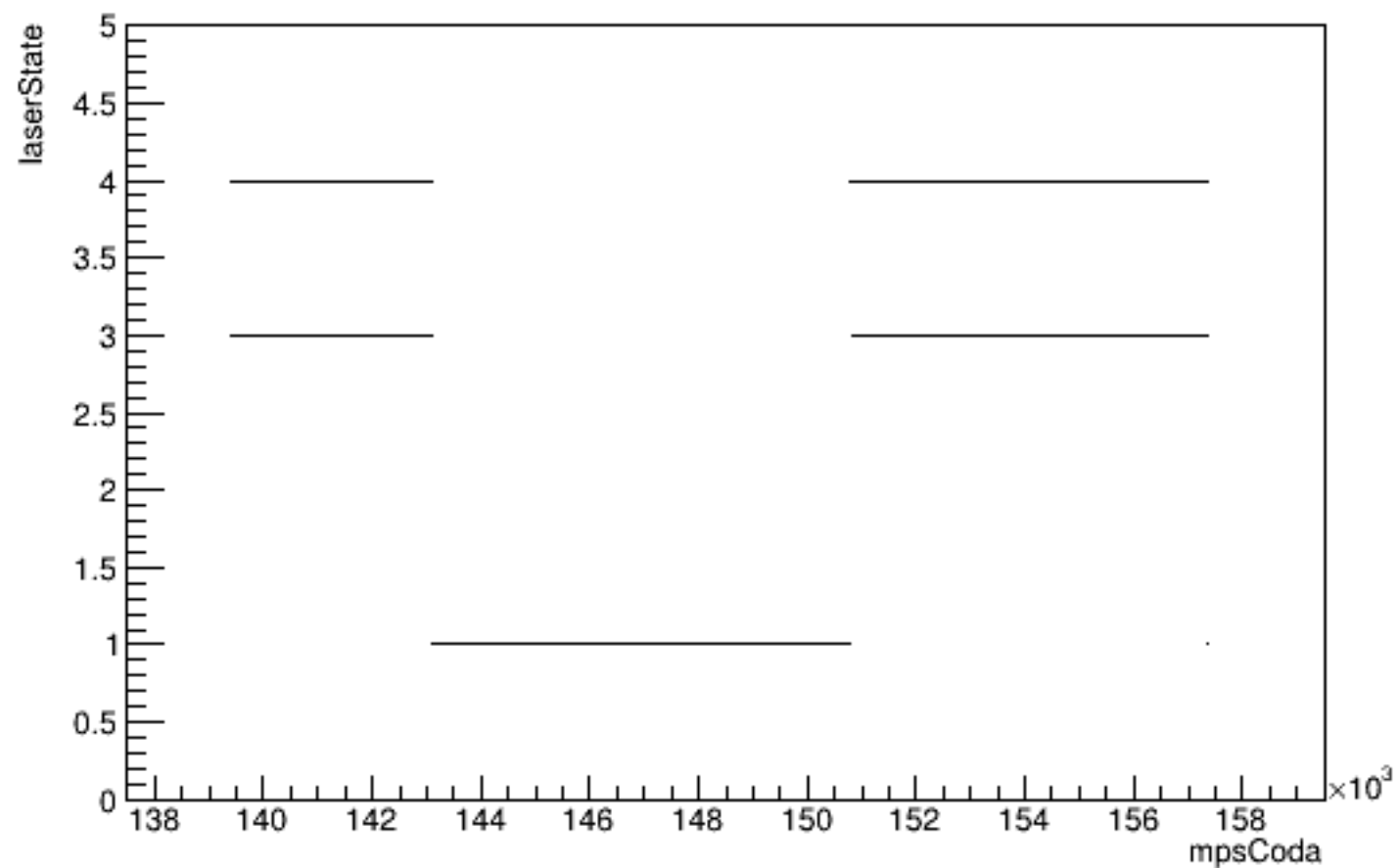
Run 5504 quartetwise, Asyms



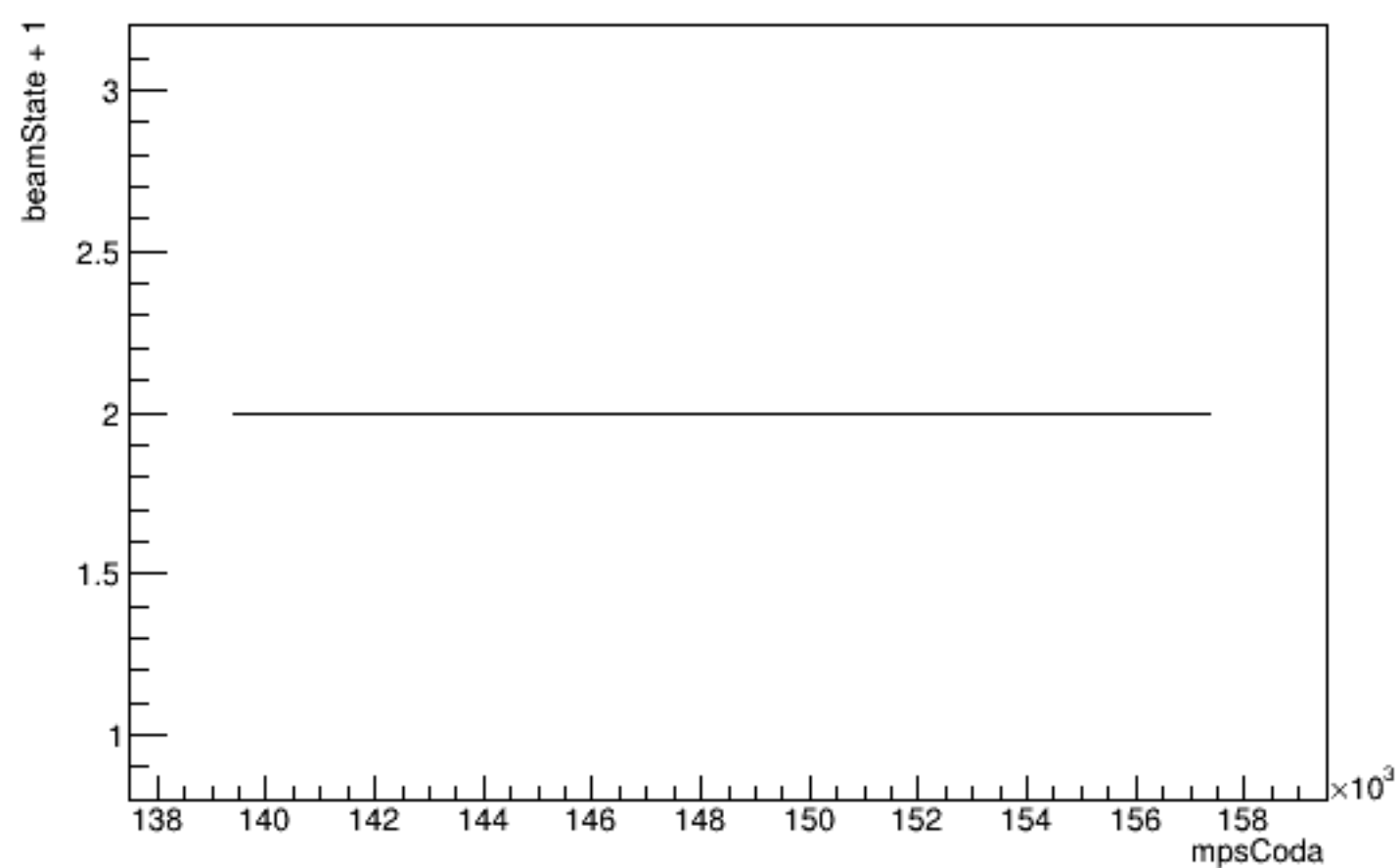
Acc0/NAcc0:mpsCoda (mpsCoda>=139404 && mpsCoda<=157355 && beamState==1)



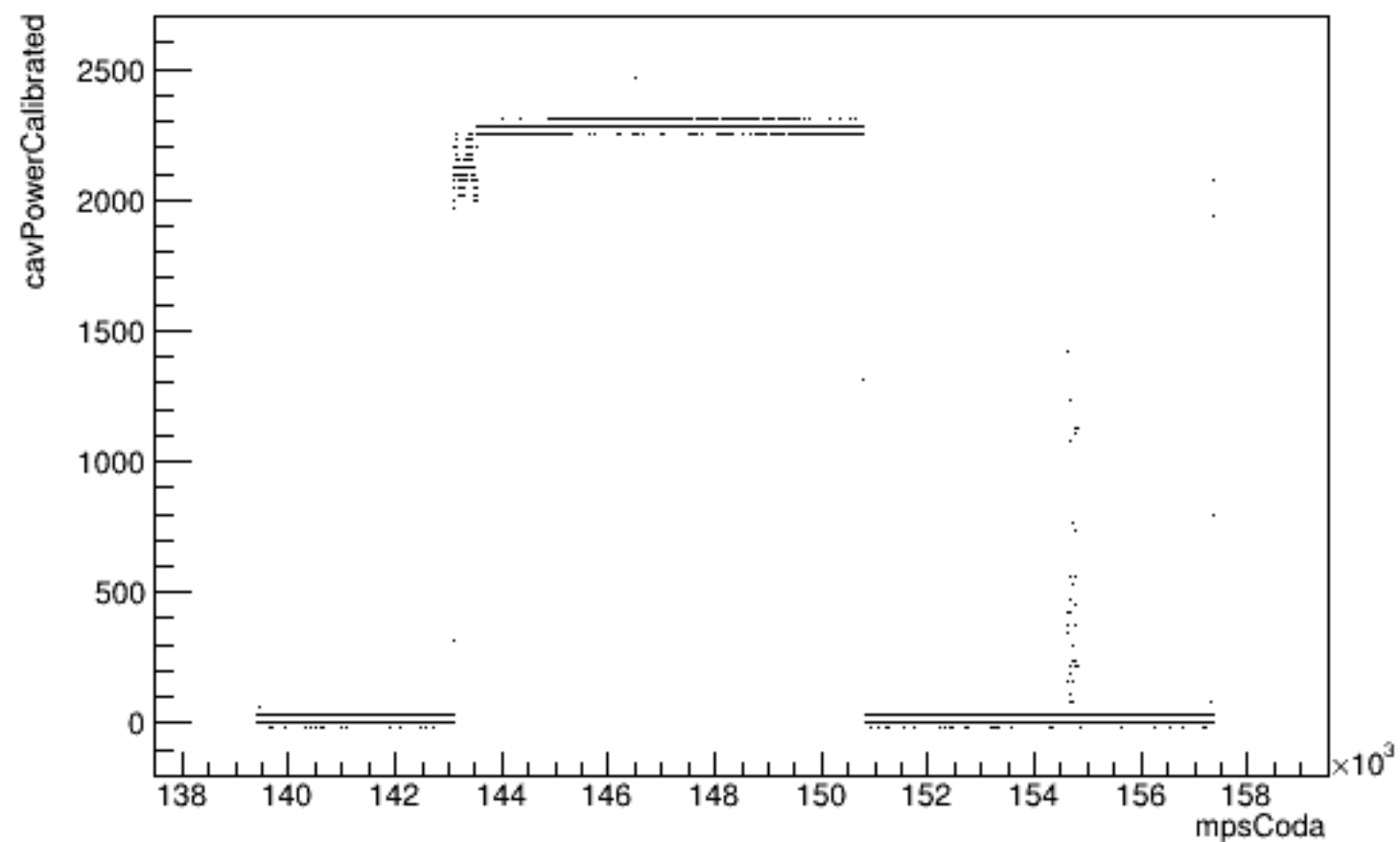
laserState:mpsCoda {mpsCoda>=139404 && mpsCoda<=157355}



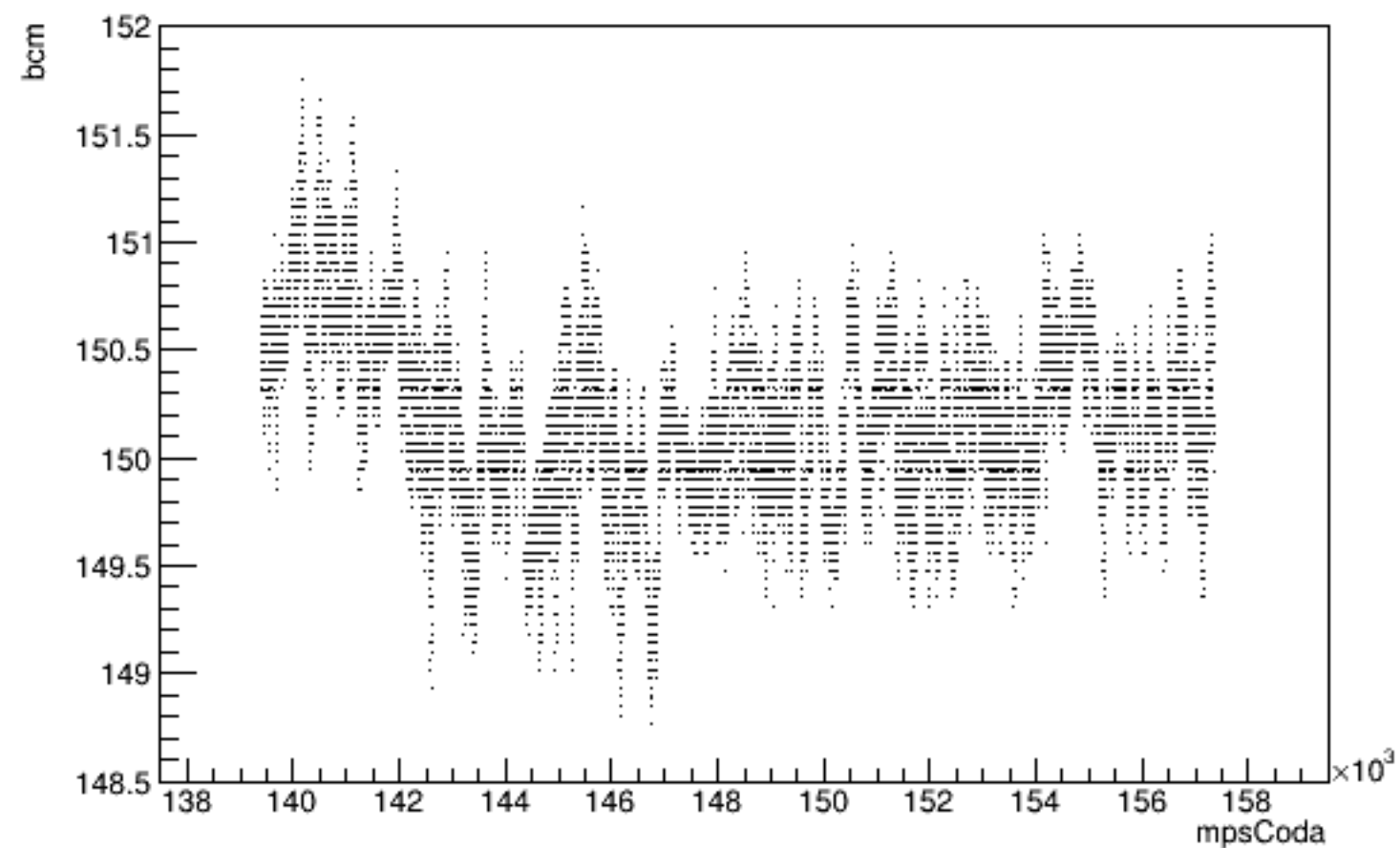
beamState + 1:mpsCoda {mpsCoda>=139404 && mpsCoda<=157355}



cavPowerCalibrated:mpsCoda {mpsCoda>=139404 && mpsCoda<=157355}



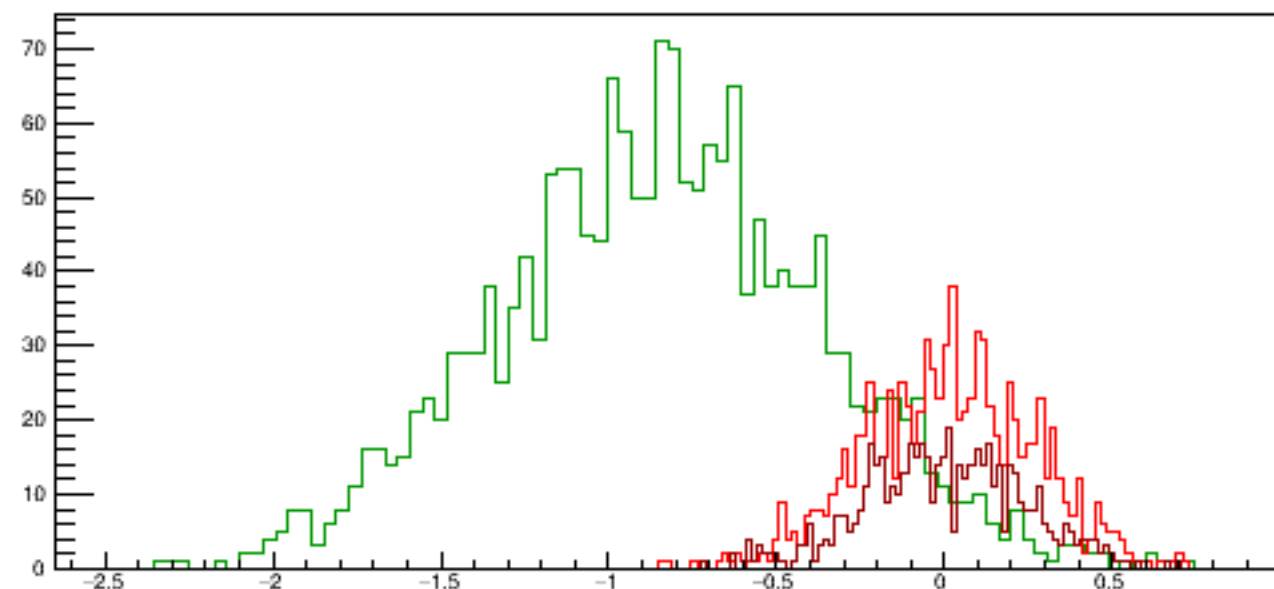
bcm:mpsCoda {mpsCoda>=139404 && mpsCoda<=157355}



Cycle 5, Diffs

Entries: 894	Entries: 1904	Entries: 538
Mean: 0.0141 +/- 0.0085	Mean: -0.8504 +/- 0.0110	Mean: -0.0020 +/- 0.0103
Std Dev: 0.2531 +/- 0.0060	Std Dev: 0.4812 +/- 0.0078	Std Dev: 0.2384 +/- 0.0073

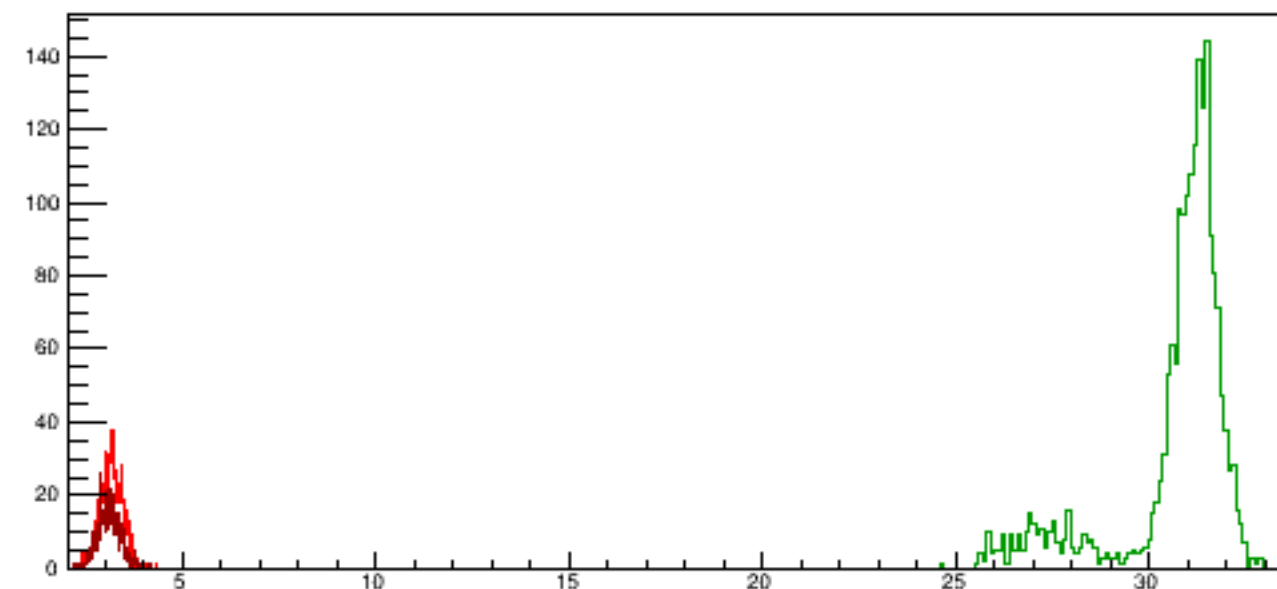
Run 5504 quartetwise, Diffs



Cycle 5, Sums

Entries: 894	Entries: 1904	Entries: 538
Mean: 3.1725 +/- 0.0097	Mean: 30.6765 +/- 0.0333	Mean: 3.1207 +/- 0.0126
Std Dev: 0.2906 +/- 0.0069	Std Dev: 1.4528 +/- 0.0235	Std Dev: 0.2925 +/- 0.0089

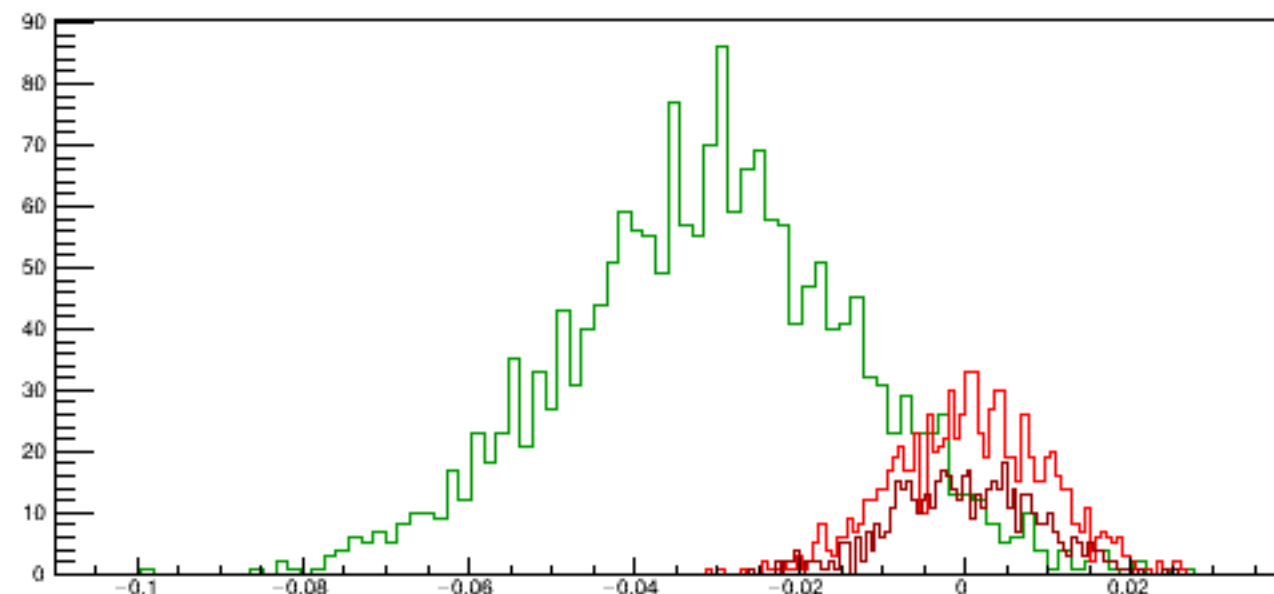
Run 5504 quartetwise, Sums



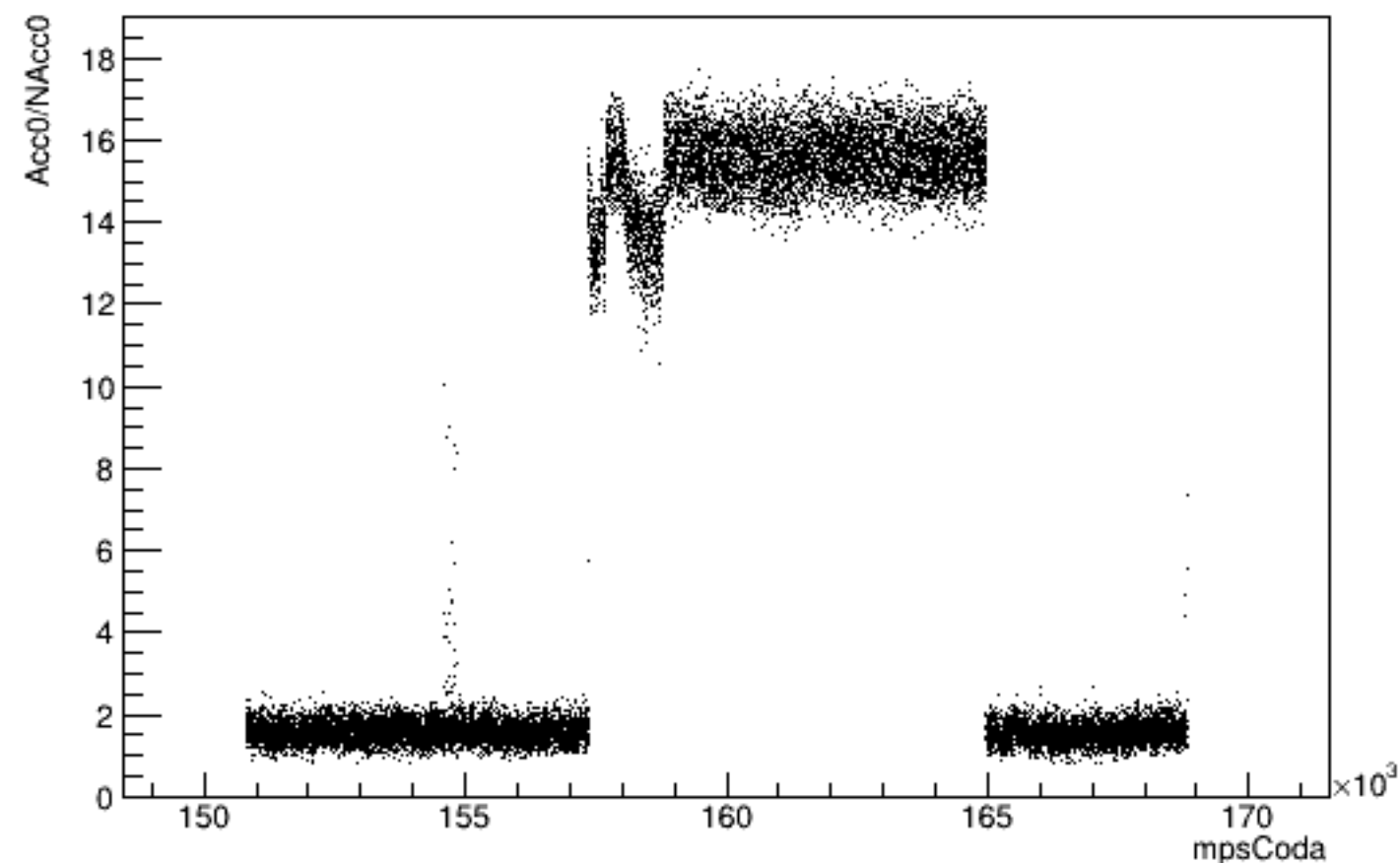
Cycle 5, Asyms

Entries: 894	Entries: 1904	Entries: 538
Mean: 0.0005 +/- 0.0003	Mean: -0.0309 +/- 0.0004	Mean: -0.0001 +/- 0.0004
Std Dev: 0.0092 +/- 0.0002	Std Dev: 0.0177 +/- 0.0003	Std Dev: 0.0087 +/- 0.0003

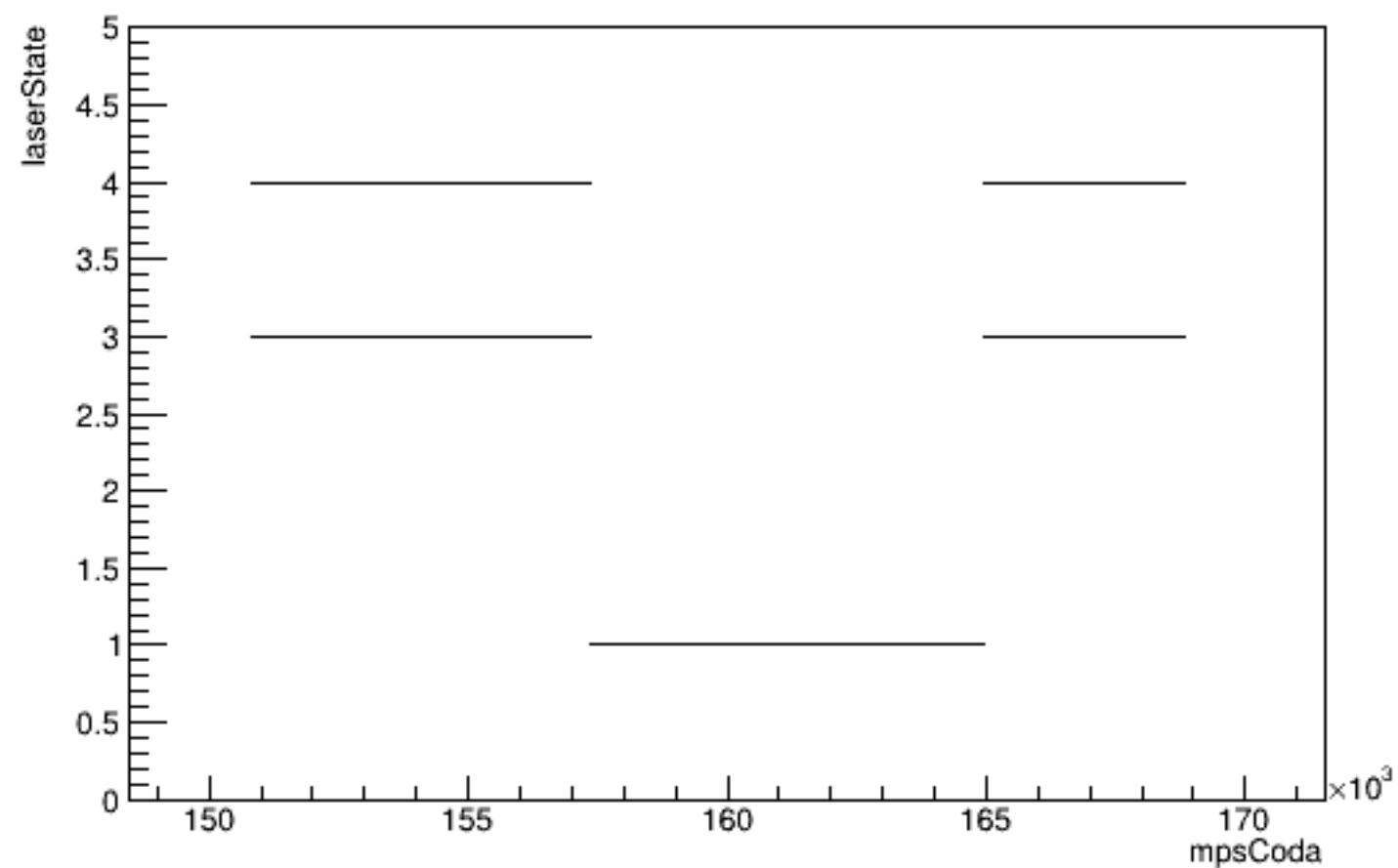
Run 5504 quartetwise, Asyms



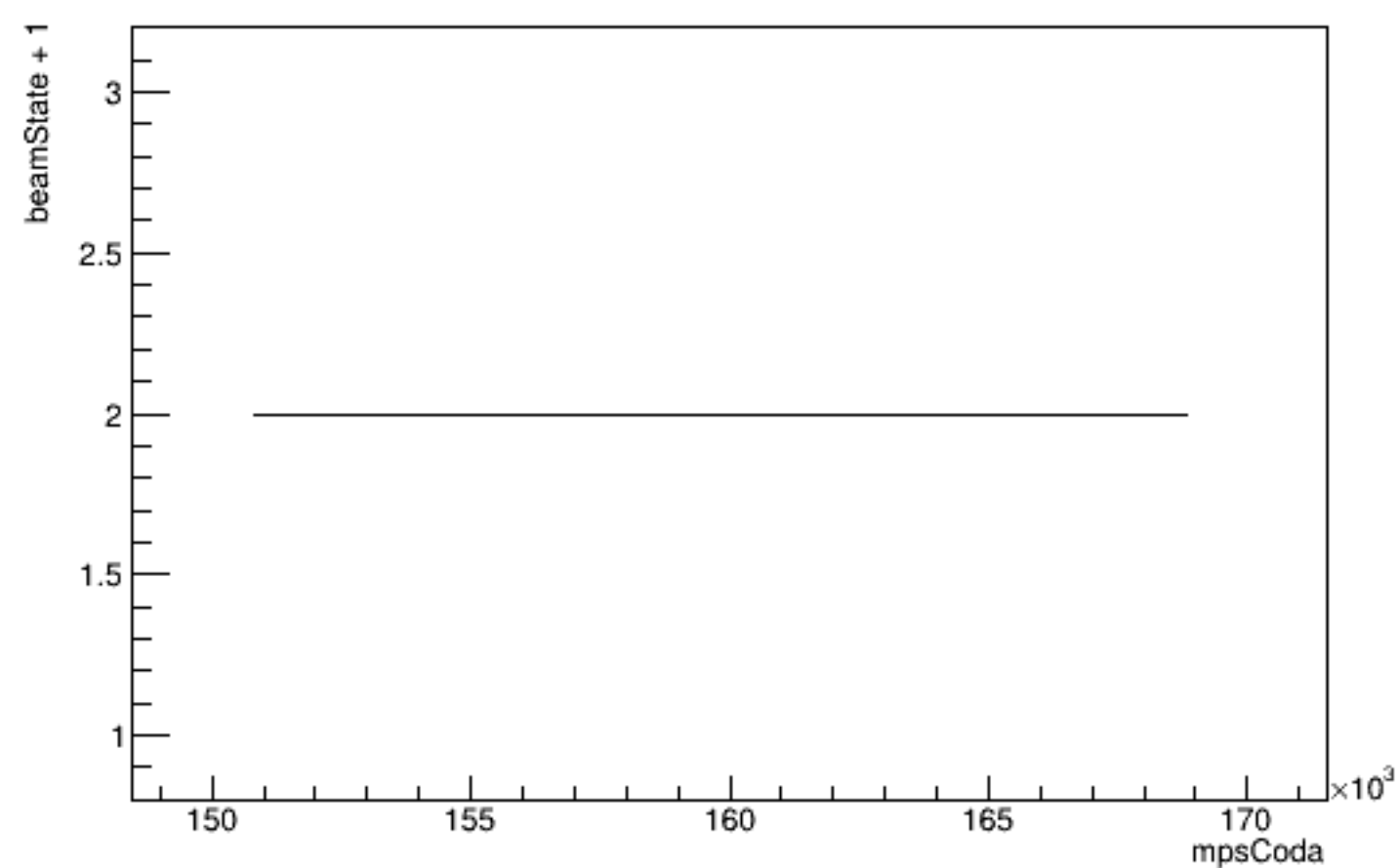
Acc0/NAcc0:mpsCoda (mpsCoda>=150820 && mpsCoda<=168811 && beamState==1)



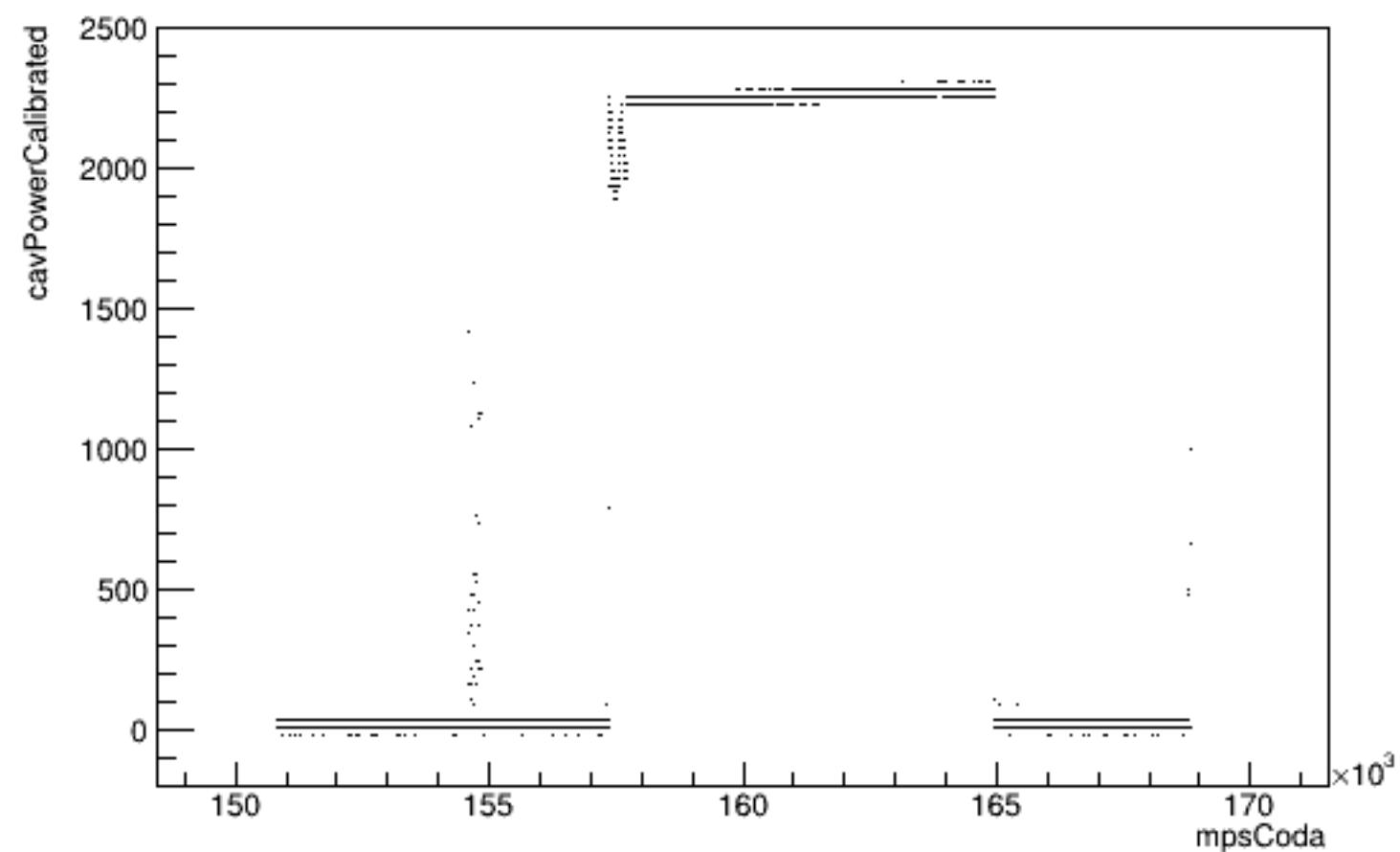
laserState:mpsCoda {mpsCoda>=150820 && mpsCoda<=168811}



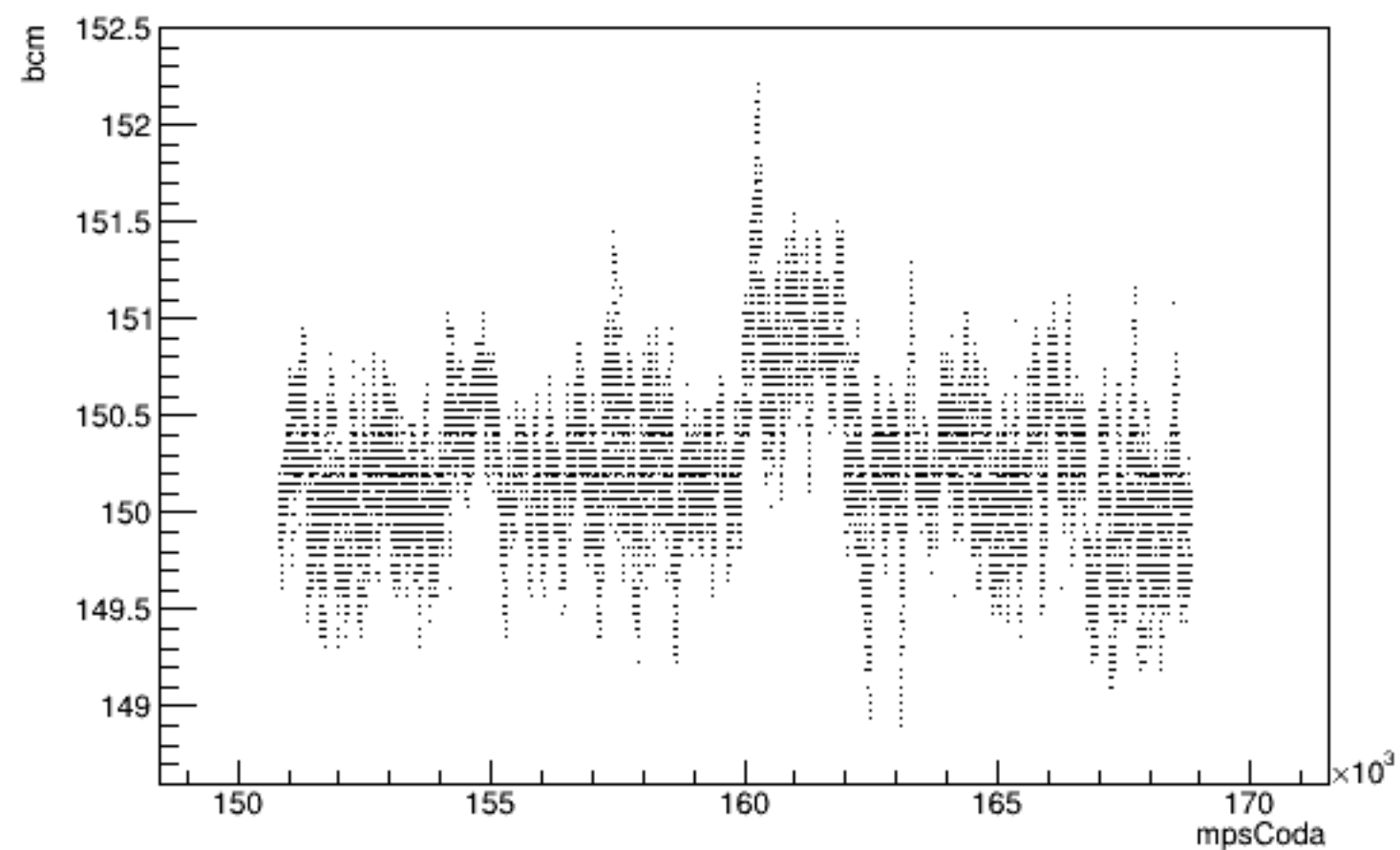
beamState + 1:mpsCoda {mpsCoda>=150820 && mpsCoda<=168811}



cavPowerCalibrated:mpsCoda {mpsCoda>=150820 && mpsCoda<=168811}



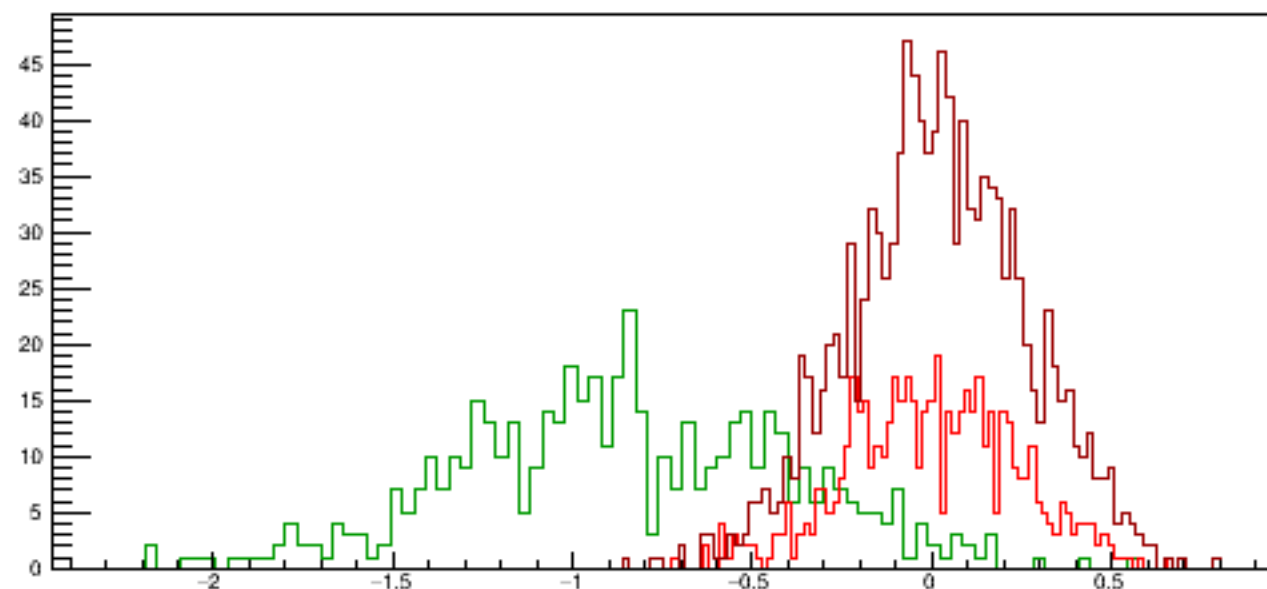
bcm:mpsCoda {mpsCoda>=150820 && mpsCoda<=168811}



Cycle 6, Diffs

Entries: 538	Entries: 500	Entries: 1228
Mean: -0.0020 +/- 0.0103	Mean: -0.8566 +/- 0.0207	Mean: 0.0156 +/- 0.0071
Std Dev: 0.2384 +/- 0.0073	Std Dev: 0.4639 +/- 0.0147	Std Dev: 0.2471 +/- 0.0050

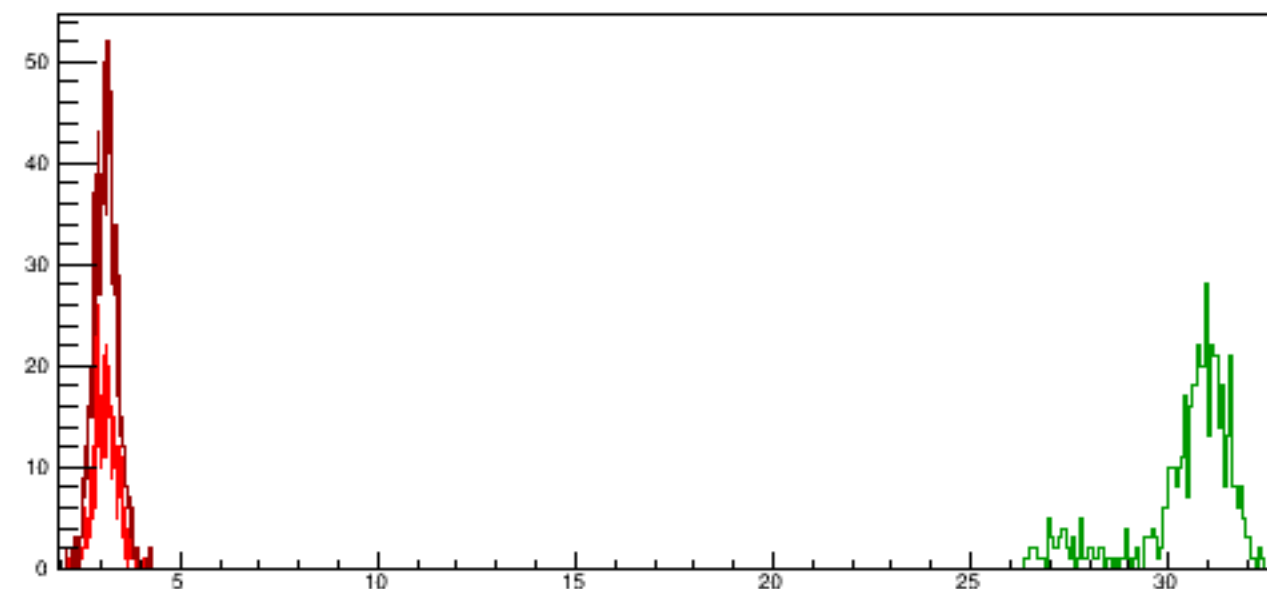
Run 5504 quartetwise, Diffs



Cycle 6, Sums

Entries: 538	Entries: 500	Entries: 1228
Mean: 3.1207 +/- 0.0126	Mean: 30.4579 +/- 0.0565	Mean: 3.1037 +/- 0.0086
Std Dev: 0.2925 +/- 0.0089	Std Dev: 1.2638 +/- 0.0400	Std Dev: 0.2997 +/- 0.0060

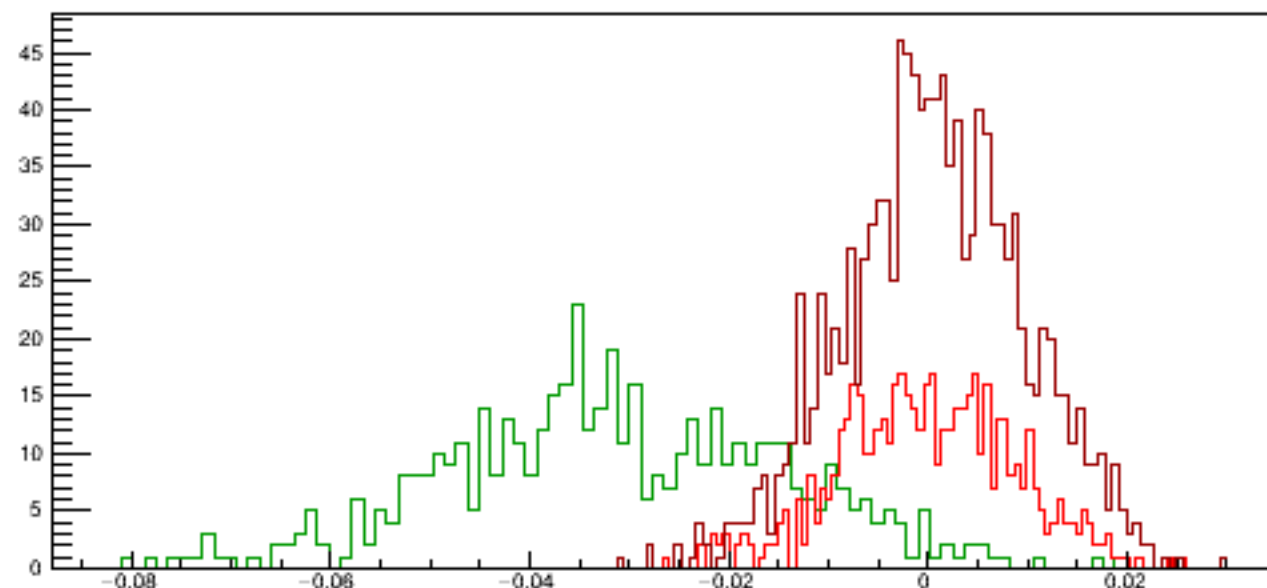
Run 5504 quartetwise, Sums



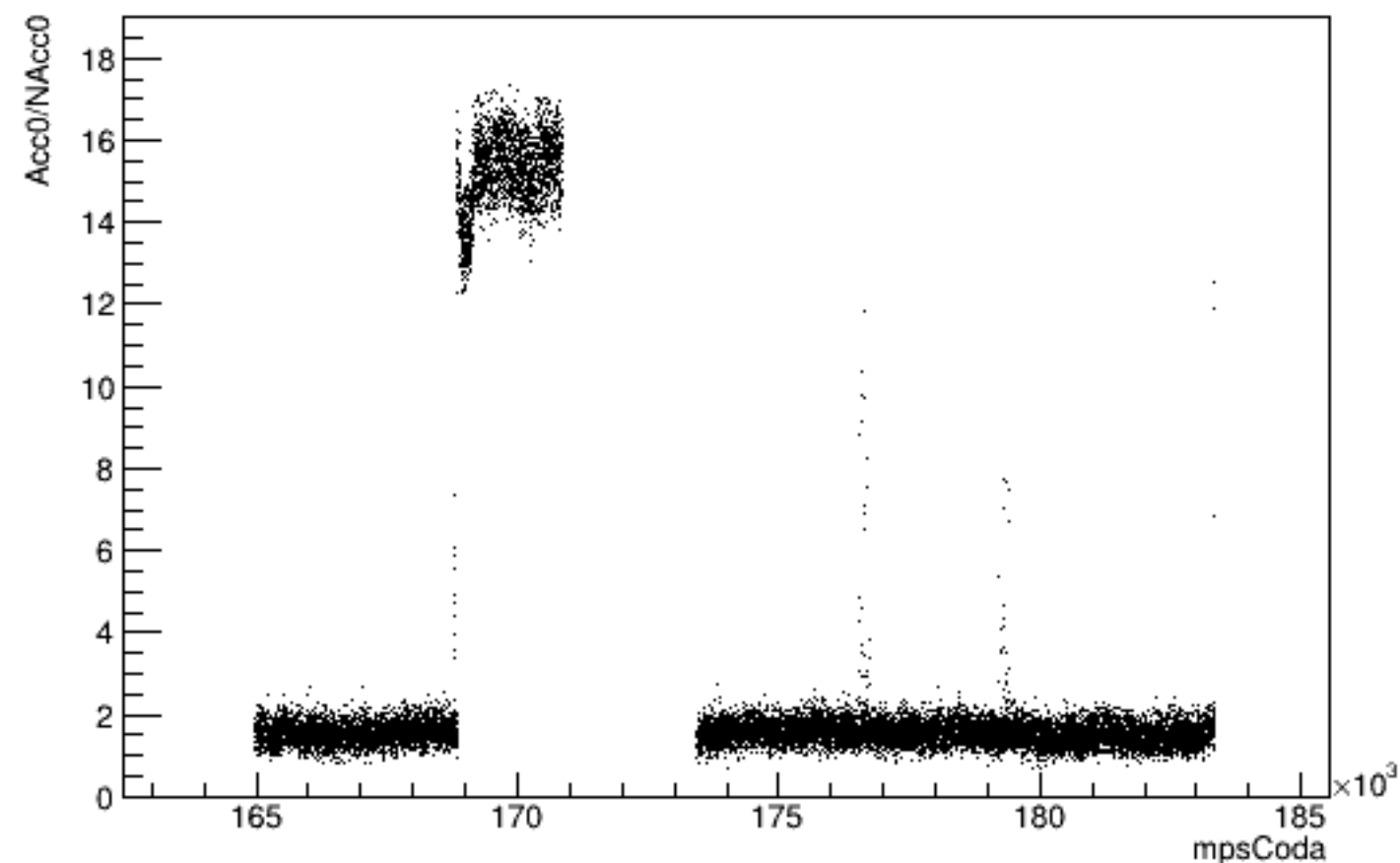
Cycle 6, Asyms

Entries: 538	Entries: 500	Entries: 1228
Mean: -0.0001 +/- 0.0004	Mean: -0.0313 +/- 0.0008	Mean: 0.0006 +/- 0.0003
Std Dev: 0.0087 +/- 0.0003	Std Dev: 0.0170 +/- 0.0005	Std Dev: 0.0090 +/- 0.0002

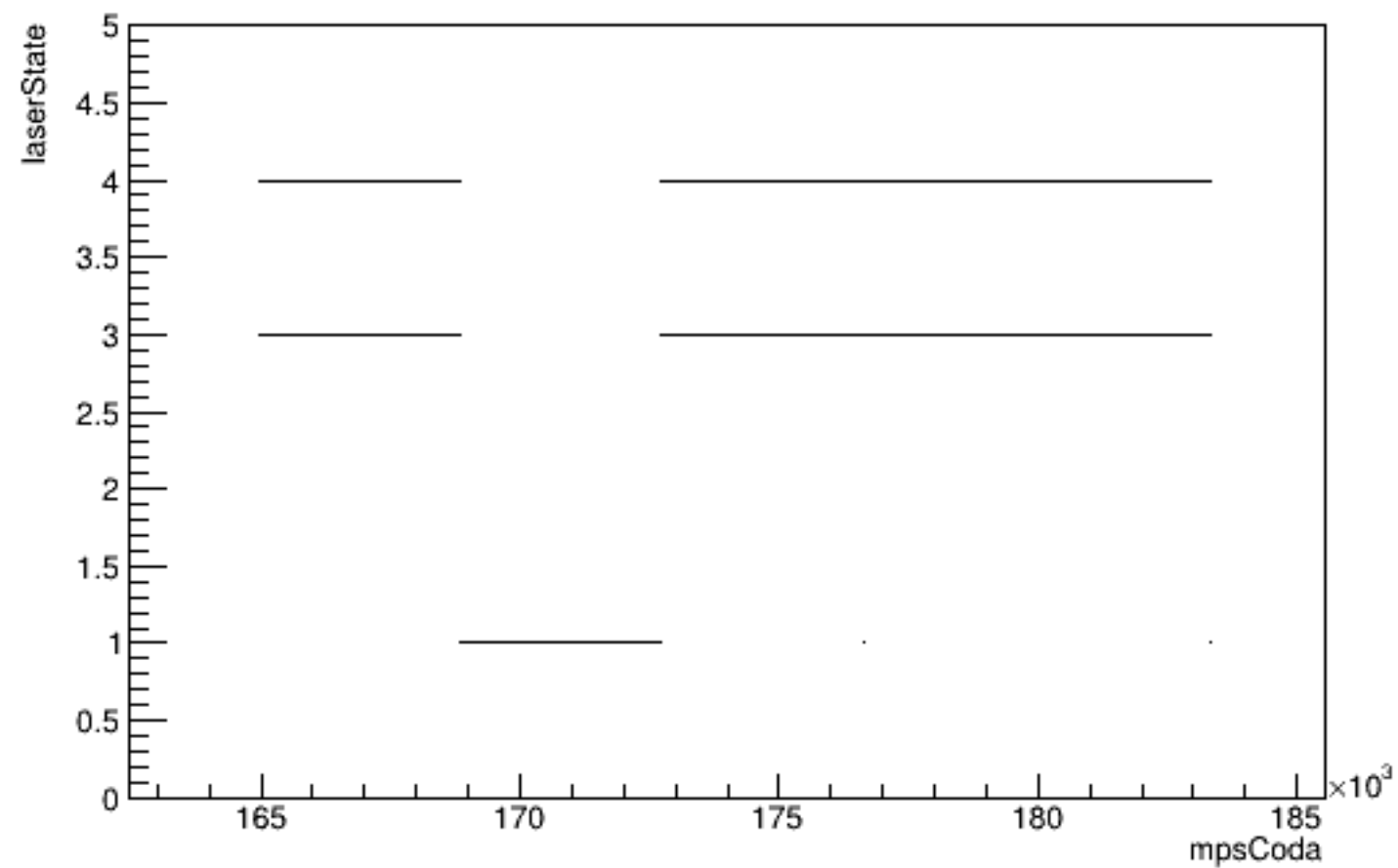
Run 5504 quartetwise, Asyms



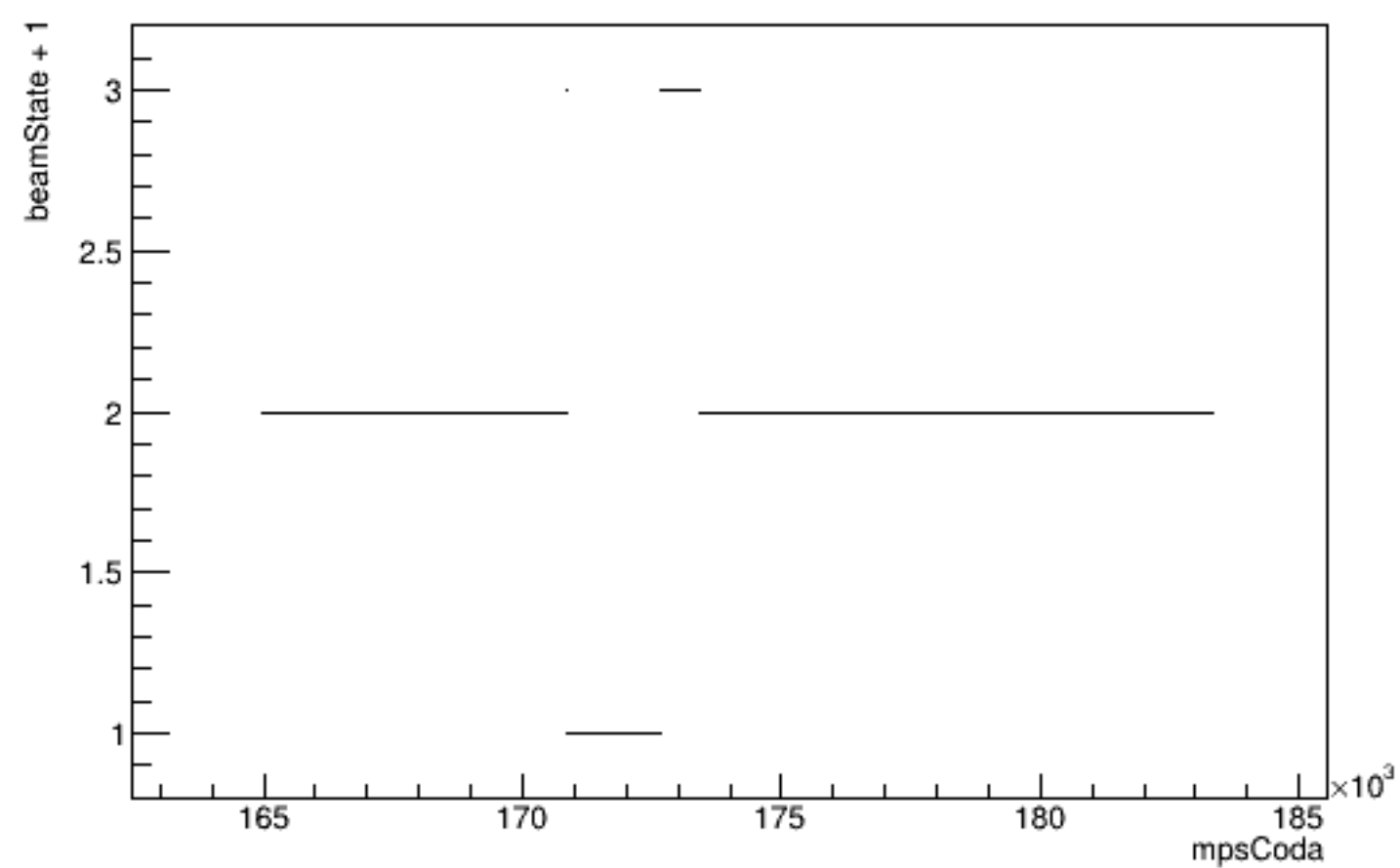
Acc0/NAcc0:mpsCoda (mpsCoda>=164984 && mpsCoda<=183351 && beamState==1)



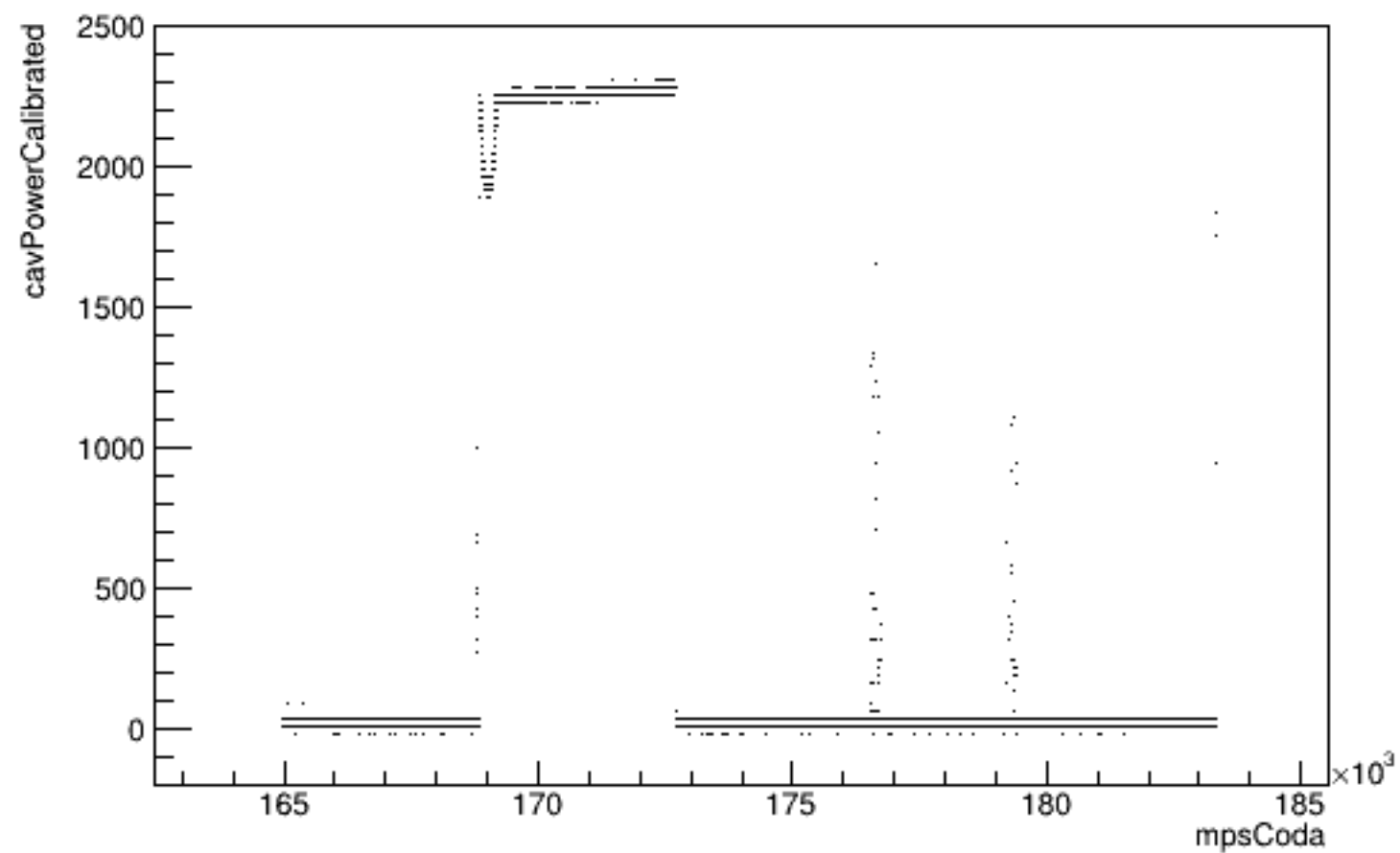
laserState:mpsCoda {mpsCoda>=164984 && mpsCoda<=183351}



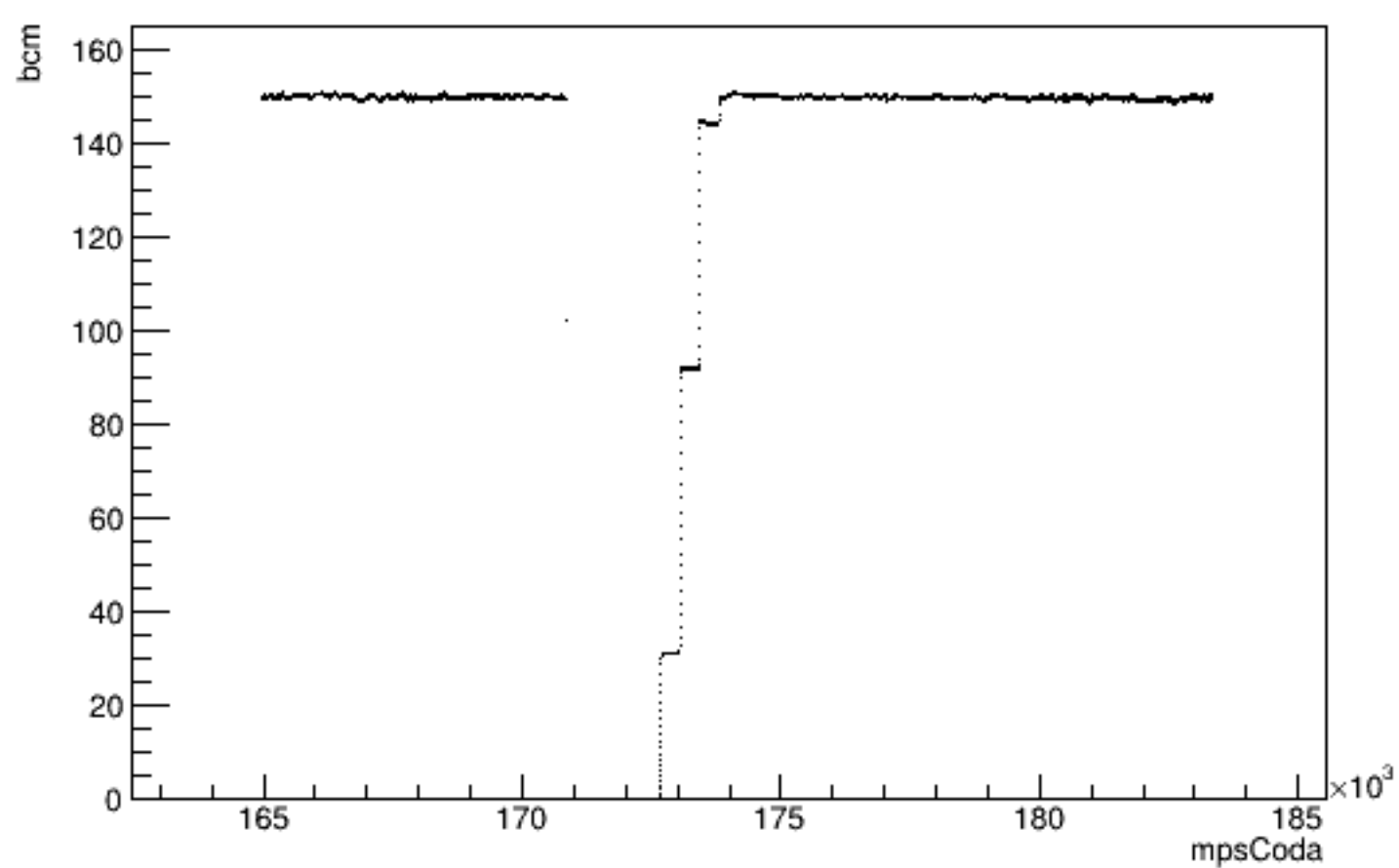
beamState + 1:mpsCoda {mpsCoda>=164984 && mpsCoda<=183351}



cavPowerCalibrated:mpsCoda {mpsCoda>=164984 && mpsCoda<=183351}



bcm:mpsCoda {mpsCoda>=164984 && mpsCoda<=183351}



Cycle 7, Diffs

Entries: 468

Mean: 0.0059 +/- 0.0118

Std Dev: 0.2547 +/- 0.0083

Entries: 1907

Mean: -0.8445 +/- 0.0109

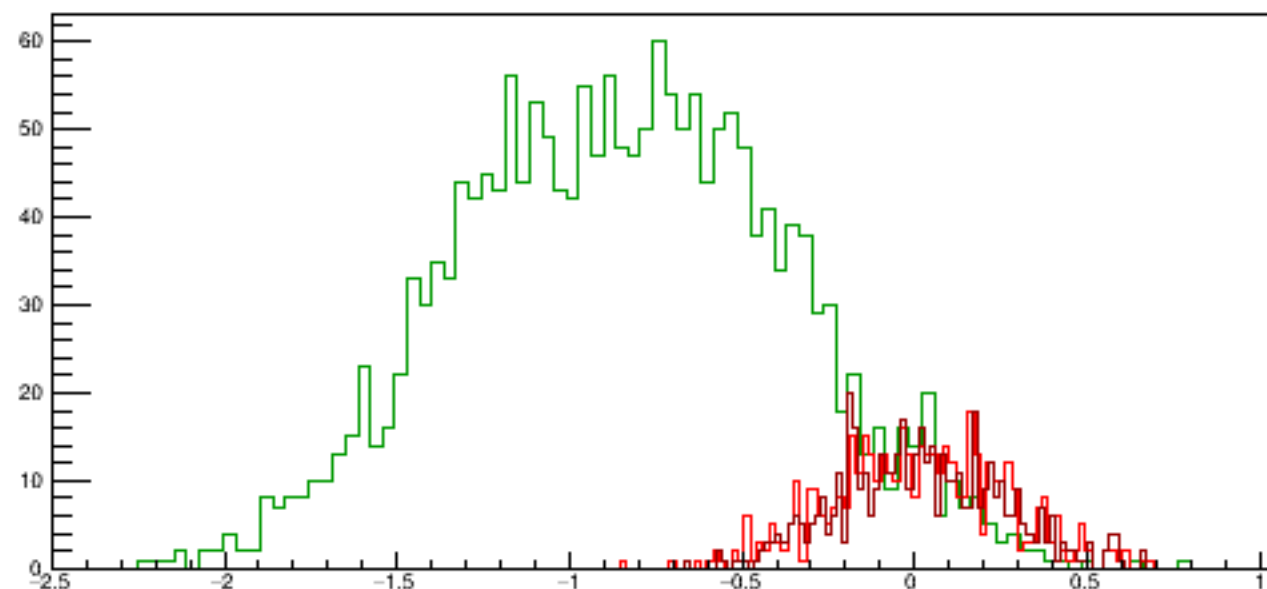
Std Dev: 0.4744 +/- 0.0077

Entries: 488

Mean: 0.0189 +/- 0.0109

Std Dev: 0.2404 +/- 0.0077

Run 5504 quartetwise, Diffs



Cycle 7, Sums

Entries: 468

Mean: 3.0272 +/- 0.0141

Std Dev: 0.3047 +/- 0.0100

Entries: 1907

Mean: 30.1488 +/- 0.0294

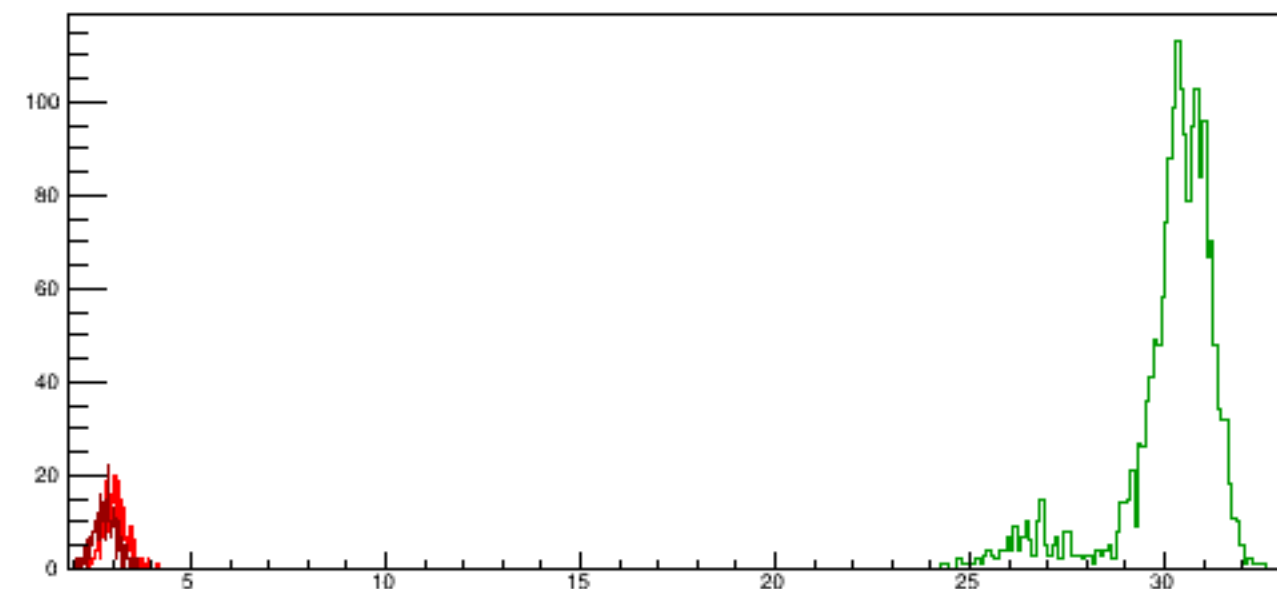
Std Dev: 1.2843 +/- 0.0208

Entries: 488

Mean: 2.8120 +/- 0.0134

Std Dev: 0.2966 +/- 0.0095

Run 5504 quartetwise, Sums



Cycle 7, Asyms

Entries: 468

Mean: 0.0002 +/- 0.0004

Std Dev: 0.0094 +/- 0.0003

Entries: 1907

Mean: -0.0310 +/- 0.0004

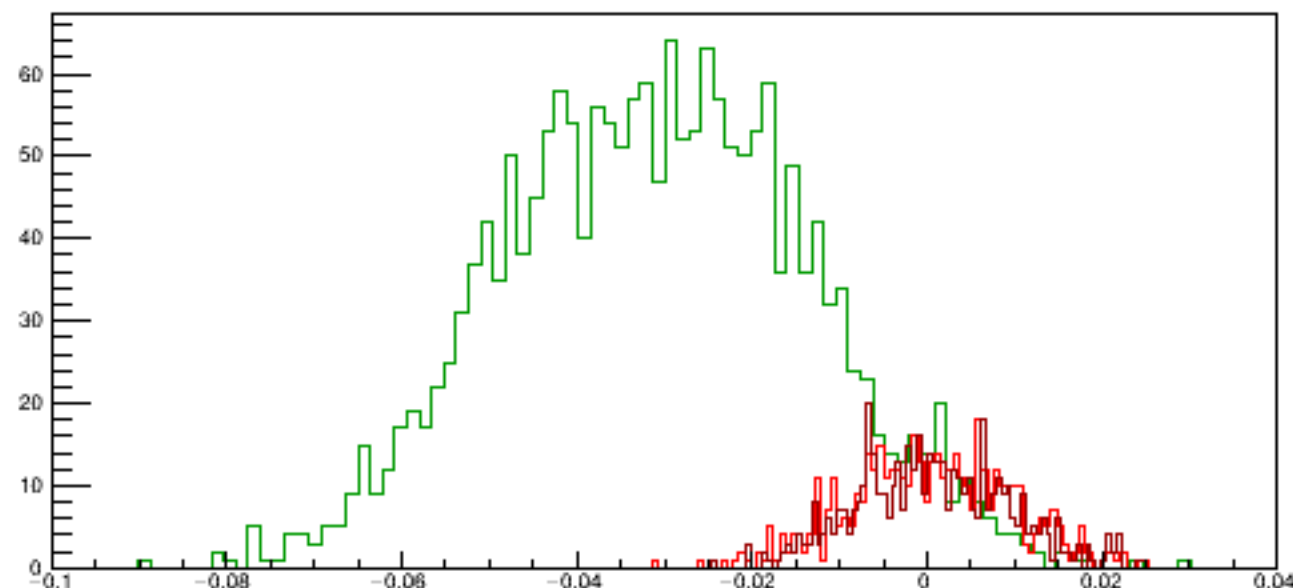
Std Dev: 0.0174 +/- 0.0003

Entries: 488

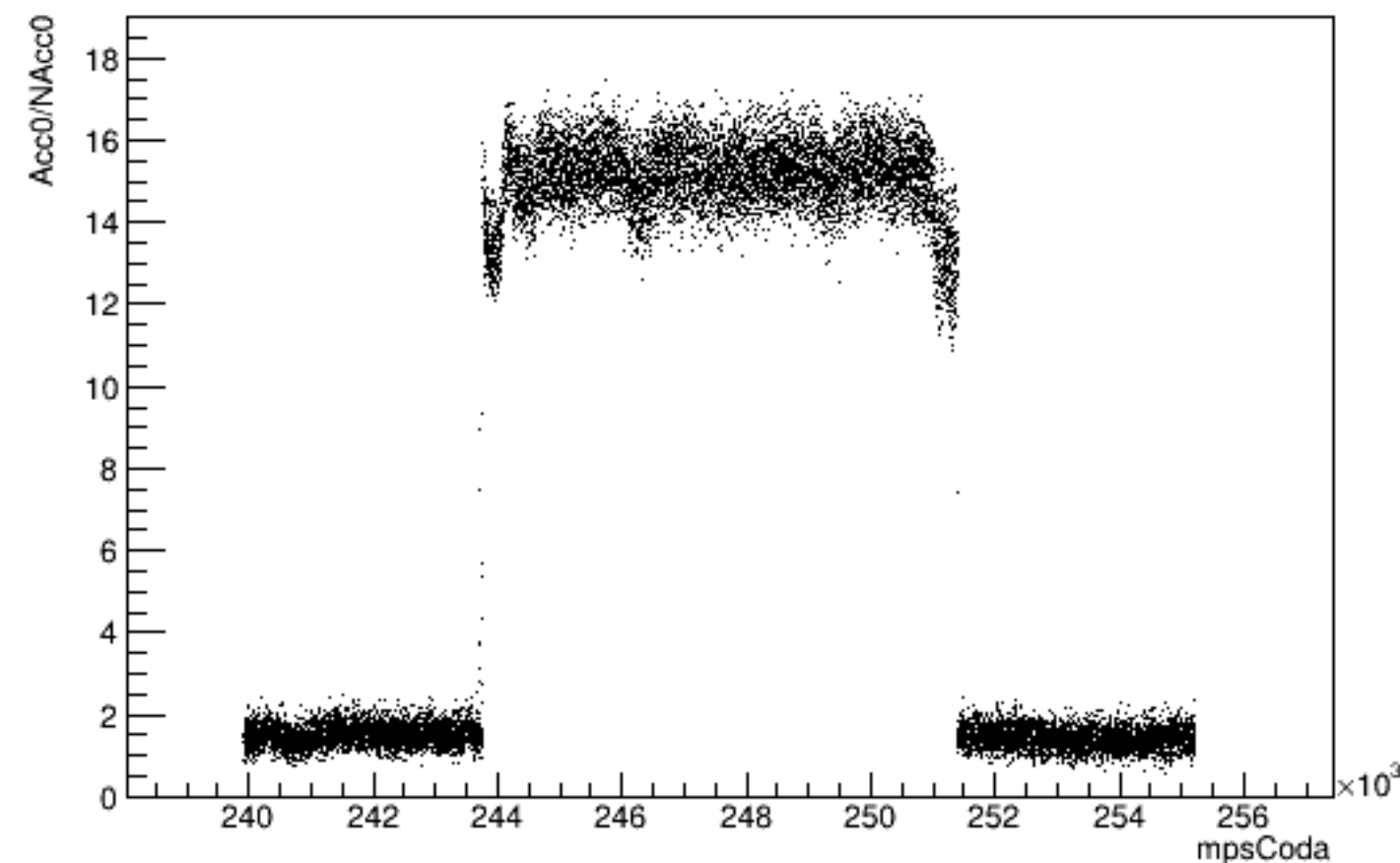
Mean: 0.0007 +/- 0.0004

Std Dev: 0.0088 +/- 0.0003

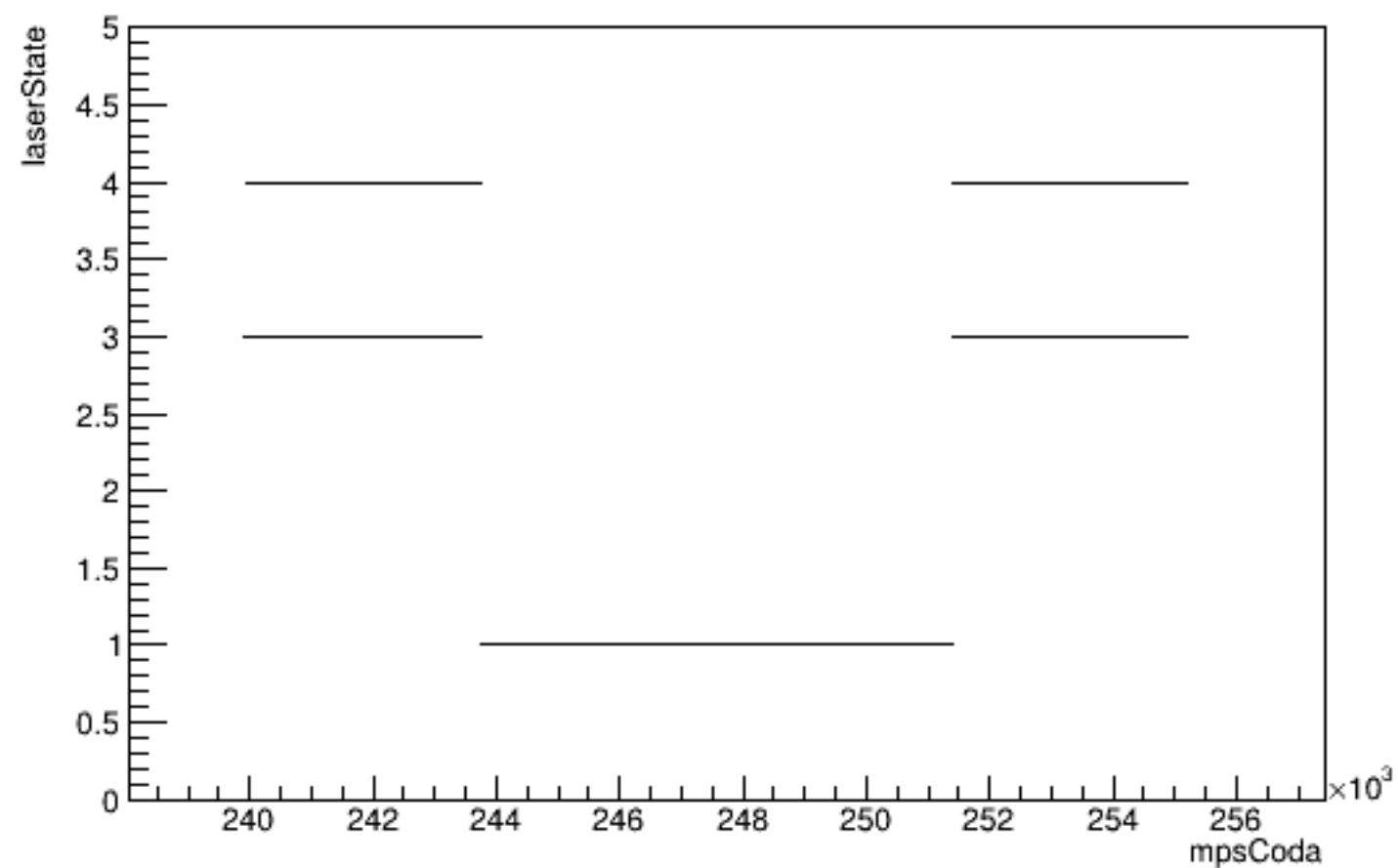
Run 5504 quartetwise, Asyms



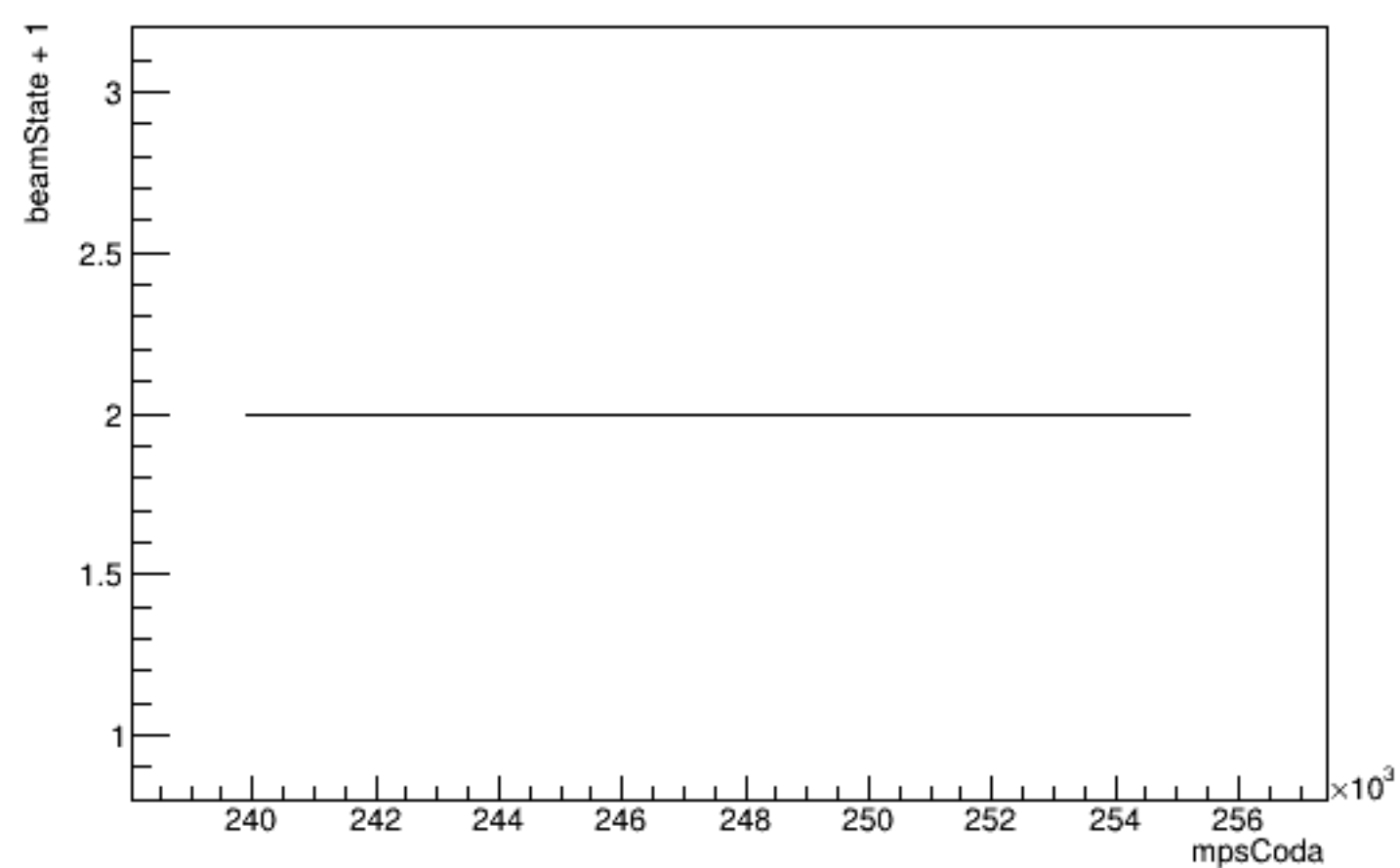
Acc0/NAcc0:mpsCoda (mpsCoda>=239920 && mpsCoda<=255207 && beamState==1)



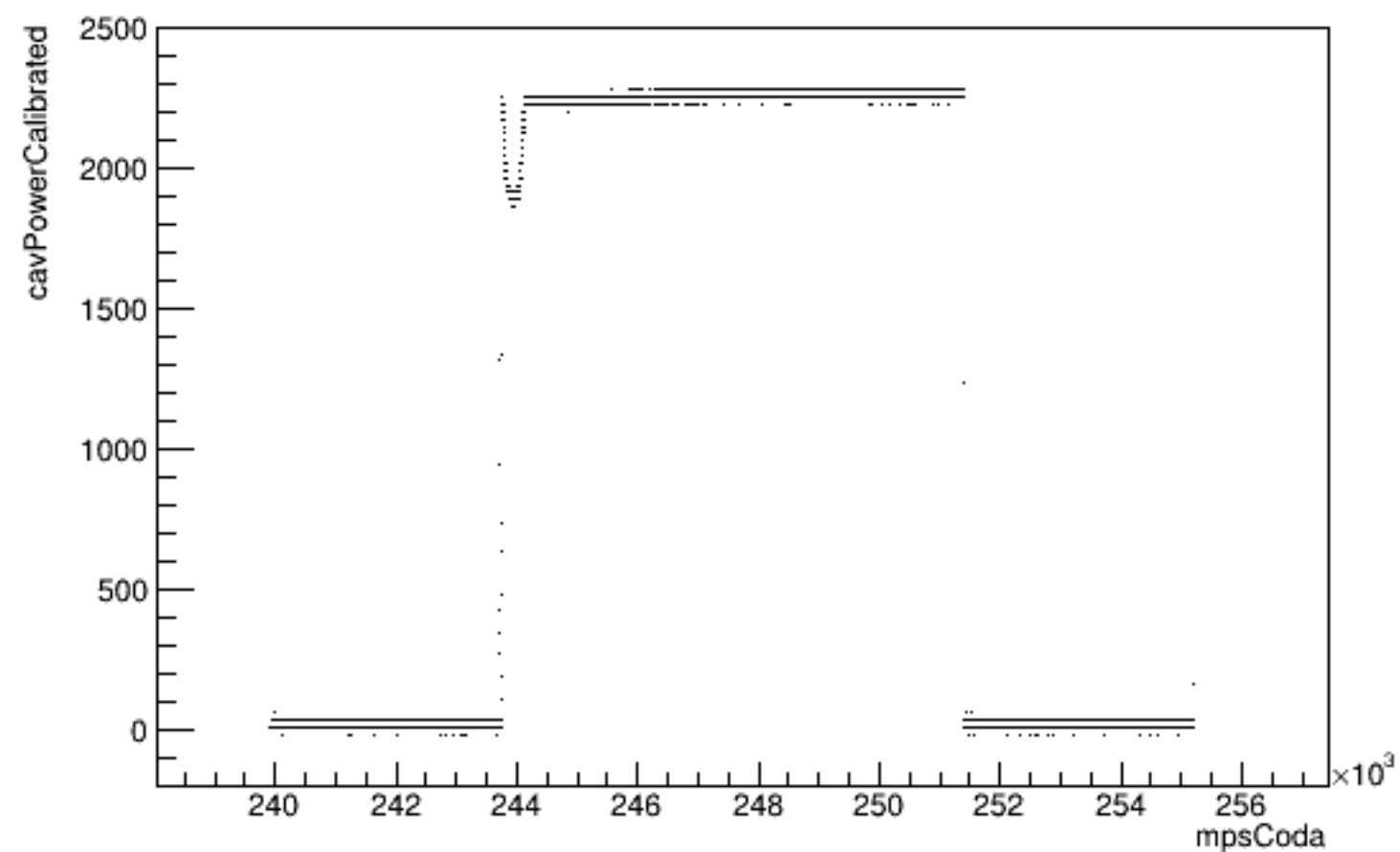
laserState:mpsCoda {mpsCoda>=239920 && mpsCoda<=255207}



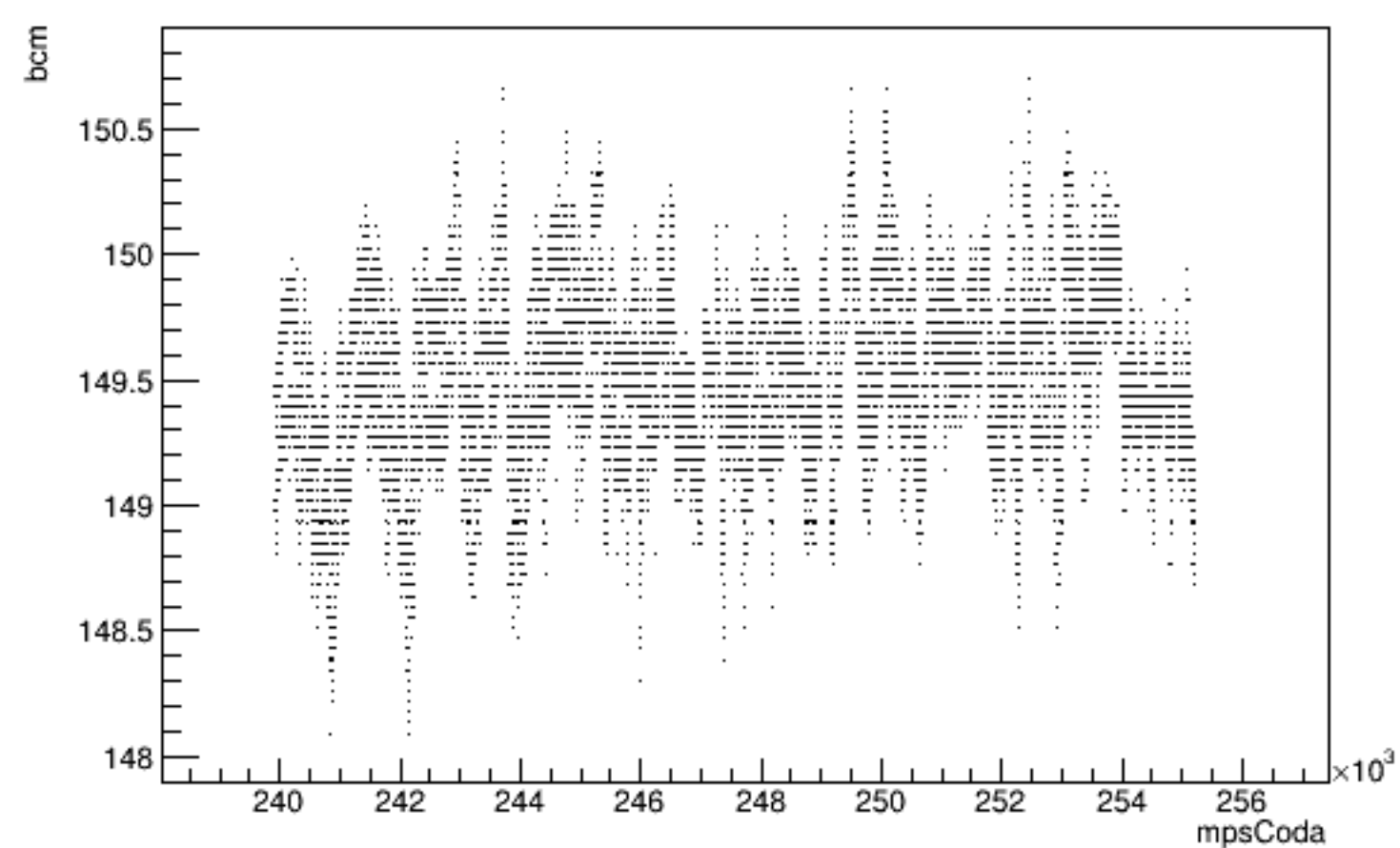
beamState + 1:mpsCoda {mpsCoda>=239920 && mpsCoda<=255207}



cavPowerCalibrated:mpsCoda {mpsCoda>=239920 && mpsCoda<=255207}



bcm:mpsCoda {mpsCoda>=239920 && mpsCoda<=255207}



Cycle 8, Diffs

Entries: 475

Mean: 0.0182 +/- 0.0109

Std Dev: 0.2374 +/- 0.0077

Entries: 1904

Mean: -0.8687 +/- 0.0110

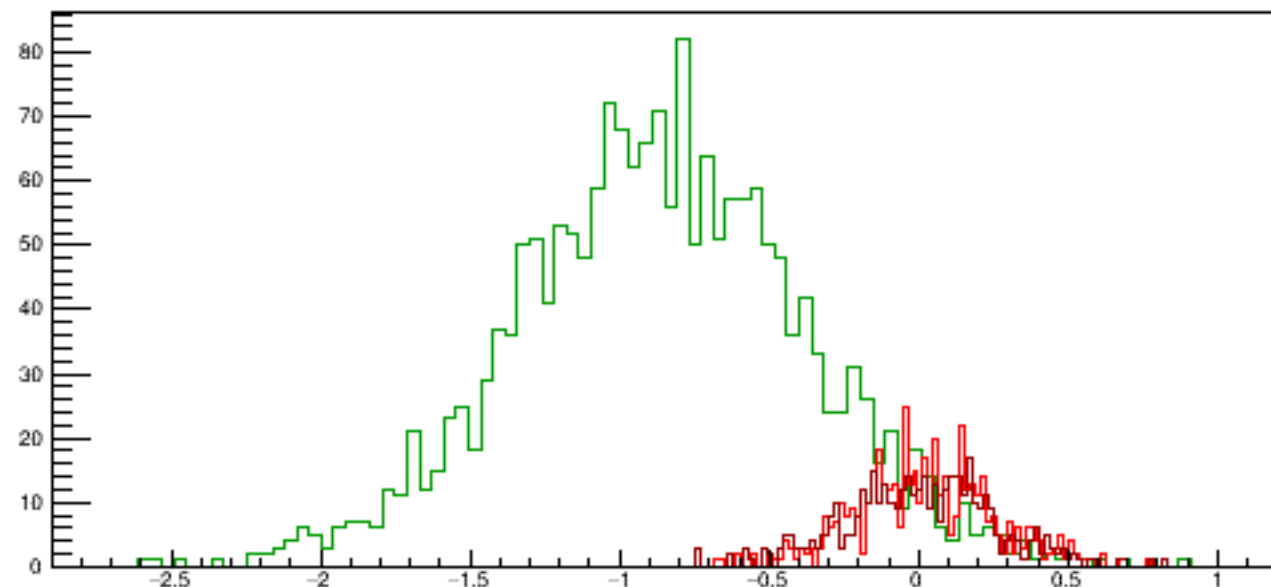
Std Dev: 0.4811 +/- 0.0078

Entries: 421

Mean: -0.0007 +/- 0.0126

Std Dev: 0.2577 +/- 0.0089

Run 5504 quartetwise, Diffs



Cycle 8, Sums

Entries: 475

Mean: 3.1181 +/- 0.0138

Std Dev: 0.3008 +/- 0.0098

Entries: 1904

Mean: 30.5728 +/- 0.0210

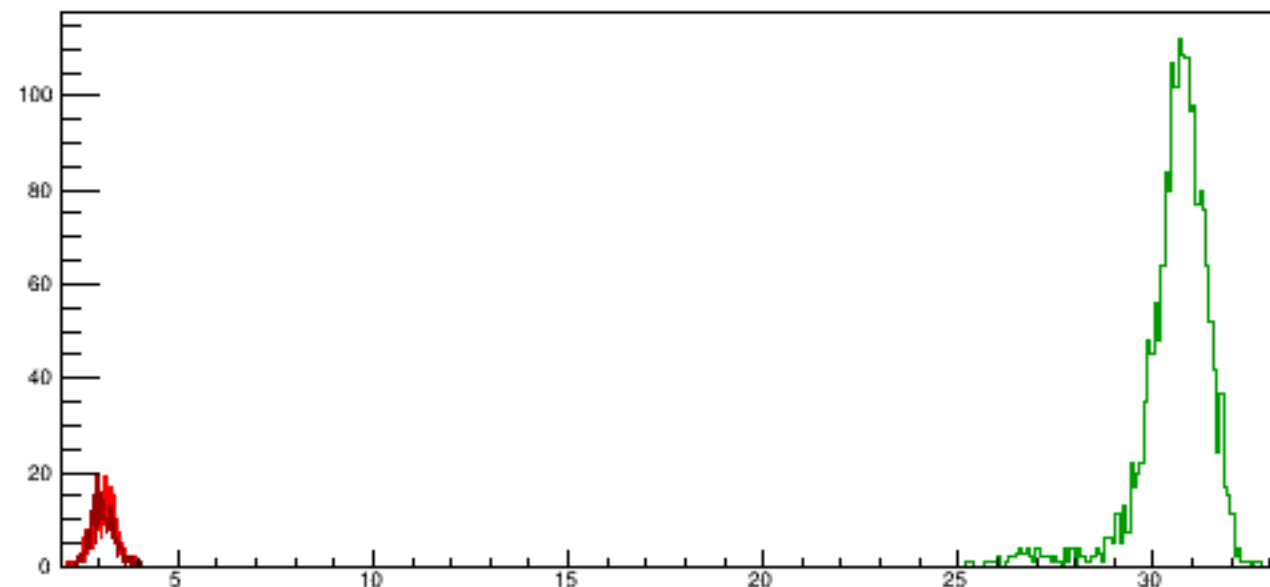
Std Dev: 0.9181 +/- 0.0149

Entries: 421

Mean: 3.0603 +/- 0.0144

Std Dev: 0.2952 +/- 0.0102

Run 5504 quartetwise, Sums



Cycle 8, Asyms

Entries: 475

Mean: 0.0007 +/- 0.0004

Std Dev: 0.0086 +/- 0.0003

Entries: 1904

Mean: -0.0316 +/- 0.0004

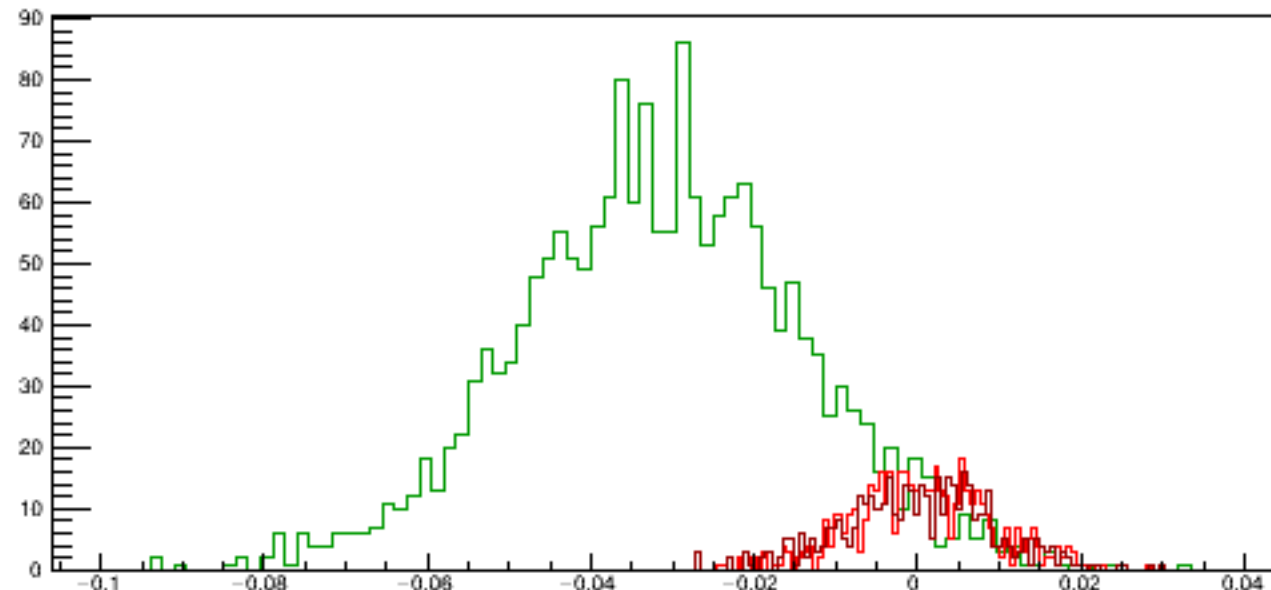
Std Dev: 0.0175 +/- 0.0003

Entries: 421

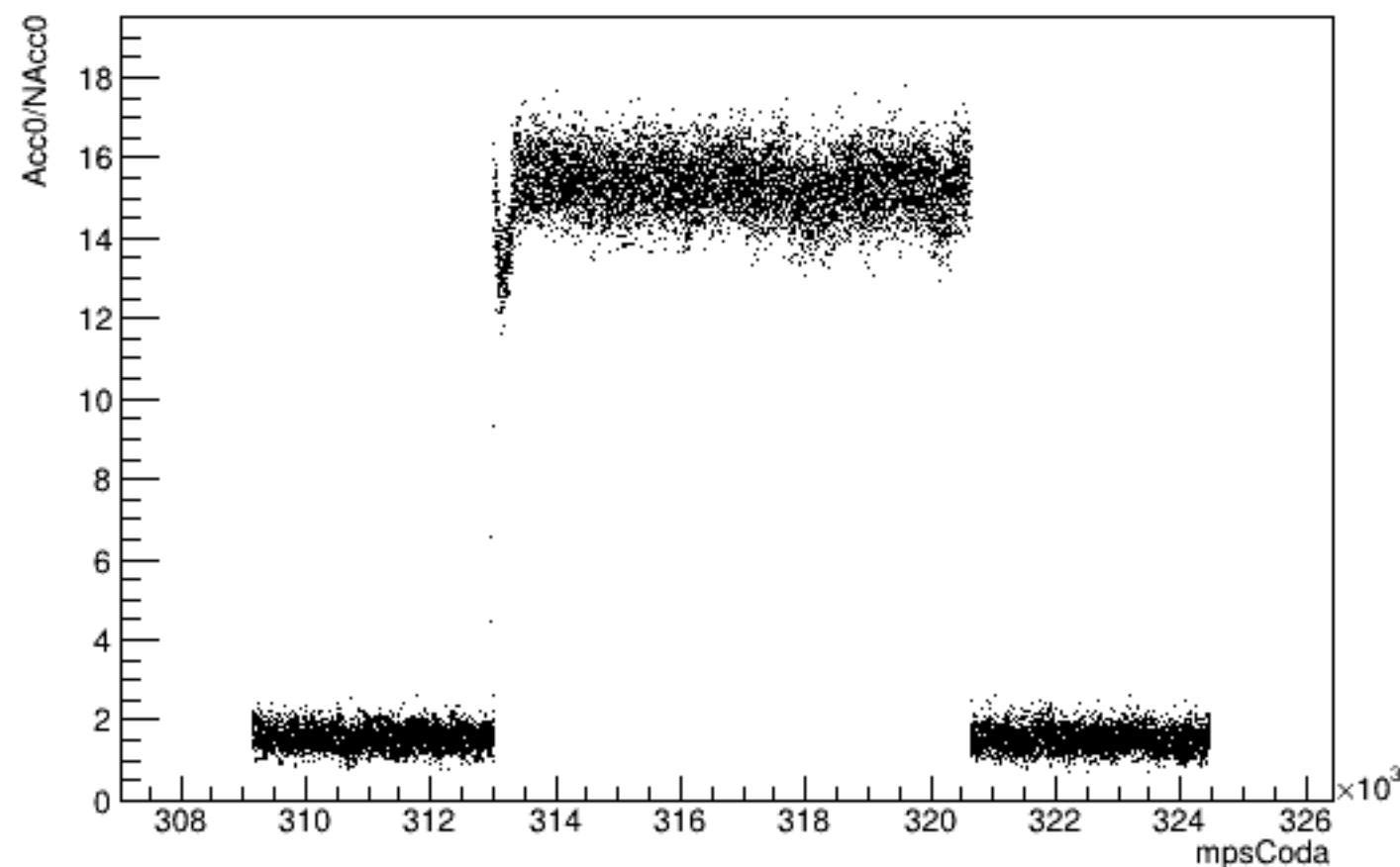
Mean: -0.0000 +/- 0.0005

Std Dev: 0.0094 +/- 0.0003

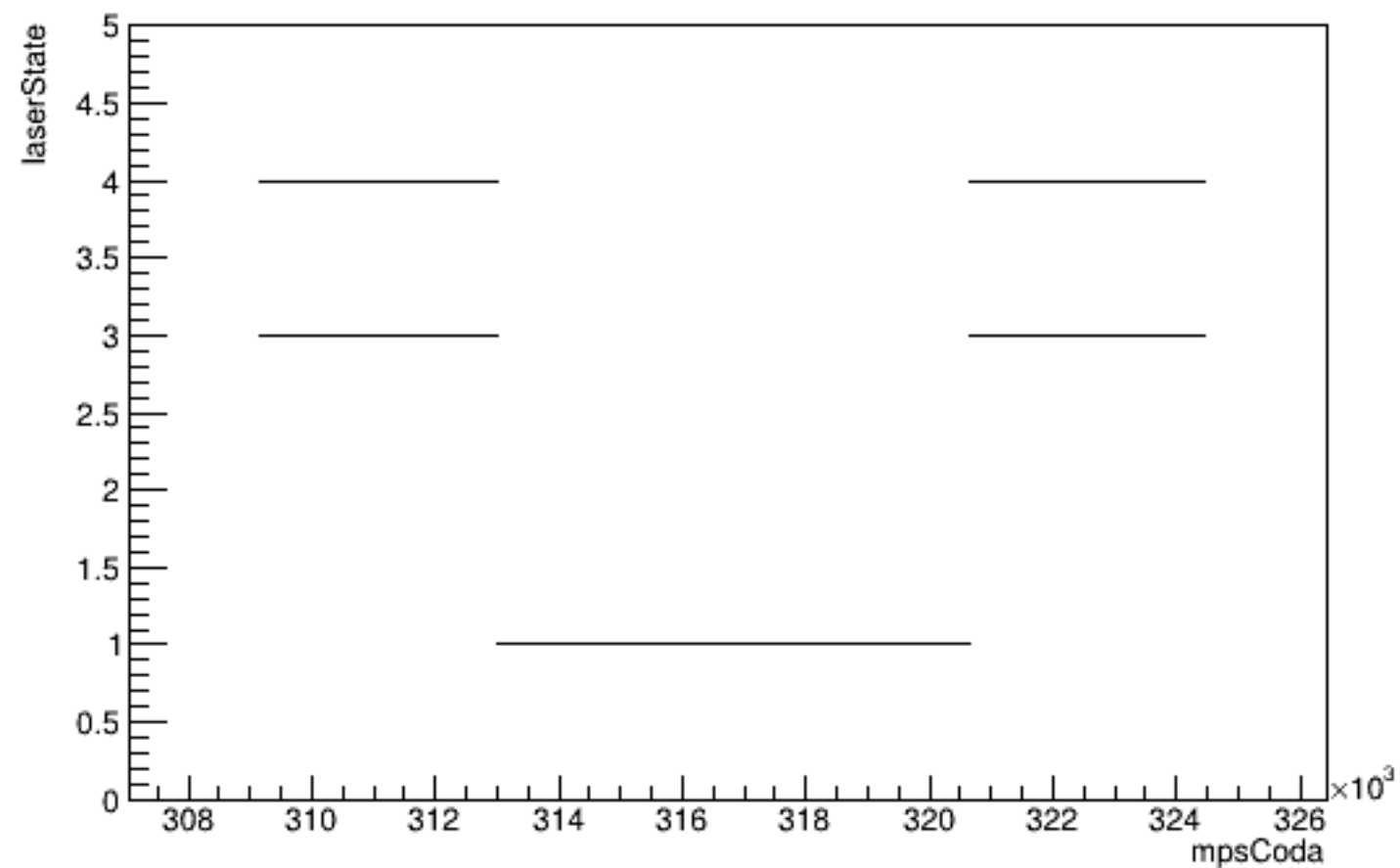
Run 5504 quartetwise, Asyms



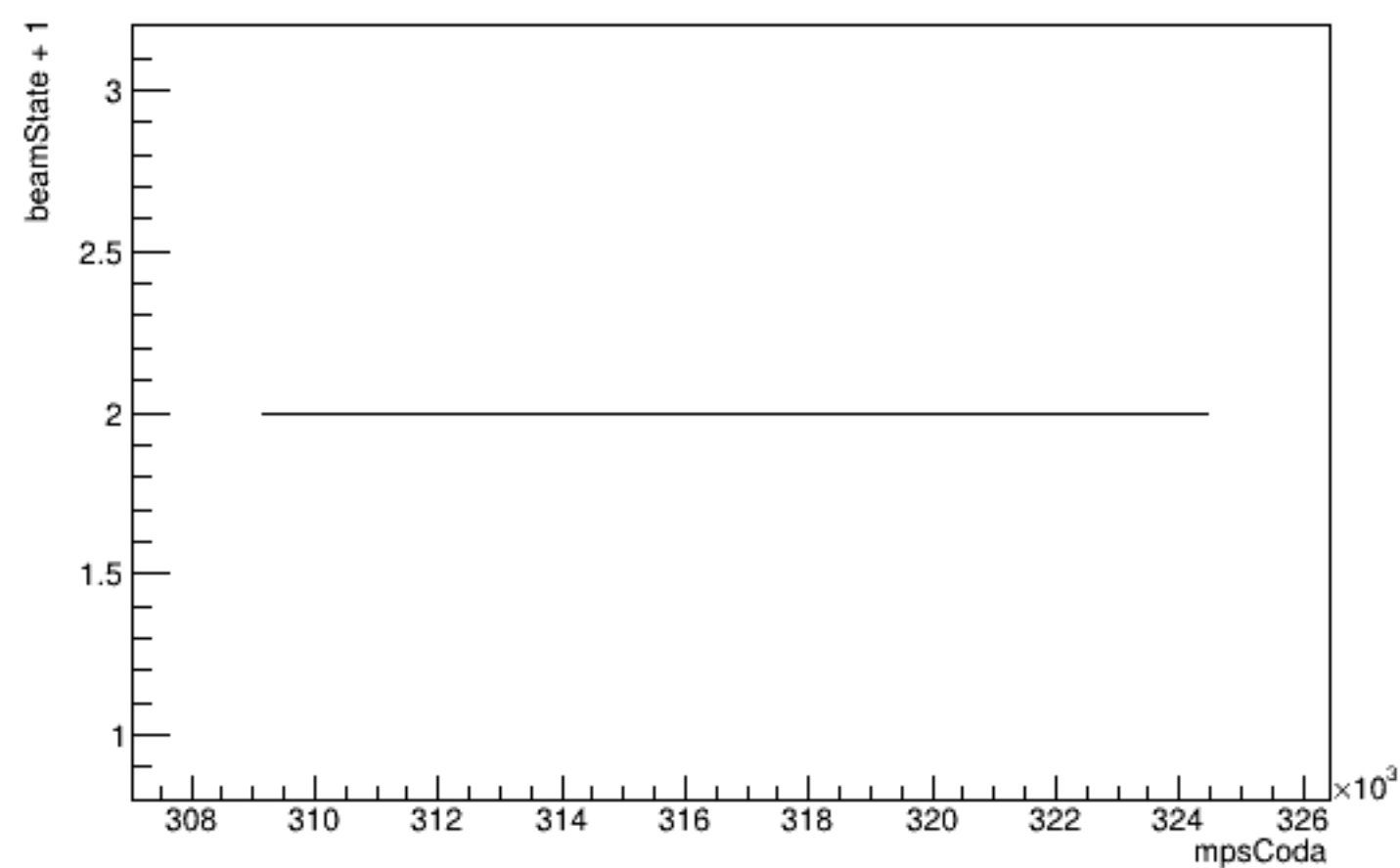
Acc0/NAcc0:mpsCoda (mpsCoda>=309140 && mpsCoda<=324463 && beamState==1)



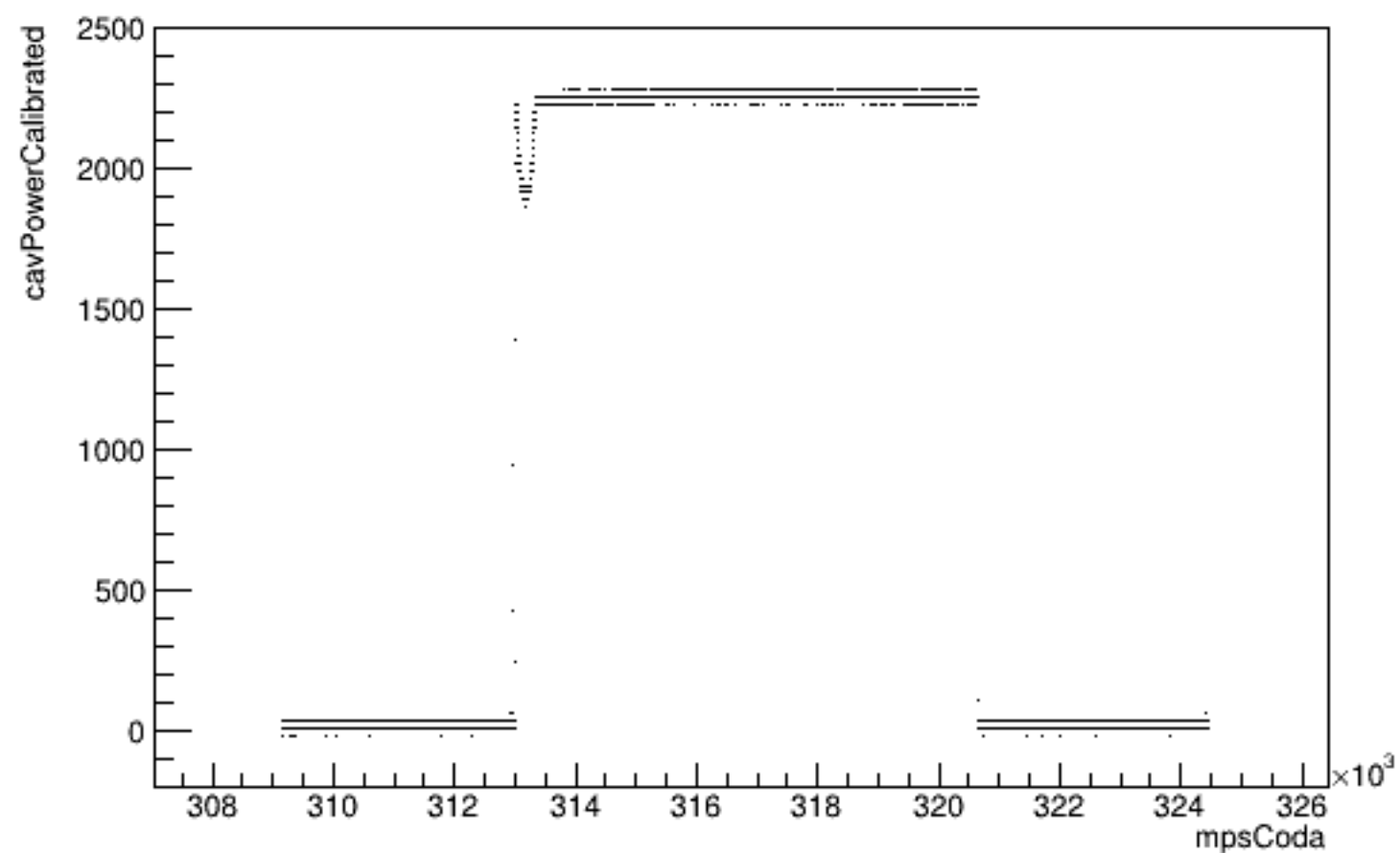
laserState:mpsCoda {mpsCoda>=309140 && mpsCoda<=324463}



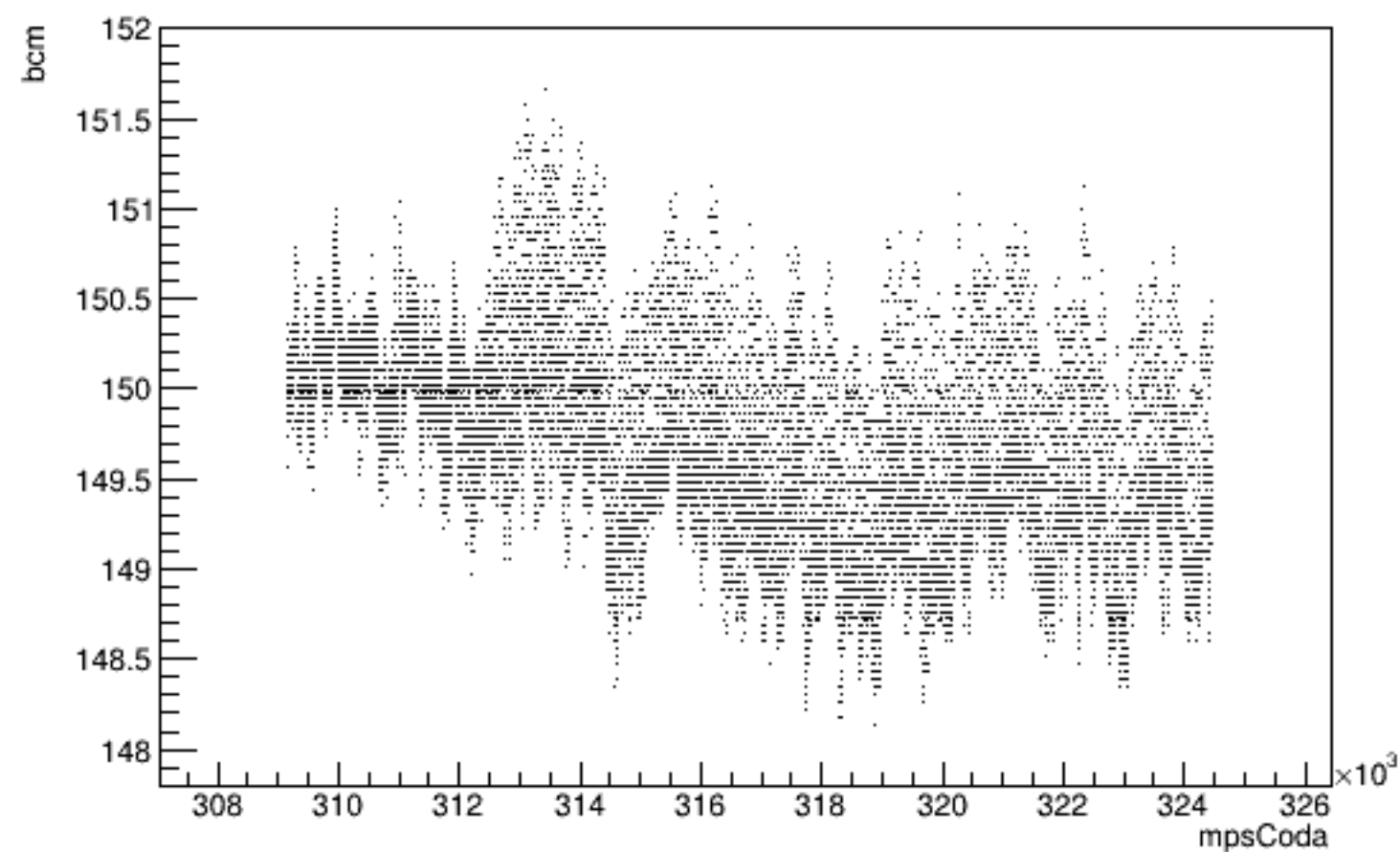
beamState + 1:mpsCoda {mpsCoda>=309140 && mpsCoda<=324463}



cavPowerCalibrated:mpsCoda {mpsCoda>=309140 && mpsCoda<=324463}



bcm:mpsCoda {mpsCoda>=309140 && mpsCoda<=324463}



Cycle 9, Diffs

Entries: 421

Mean: -0.0007 +/- 0.0126

Std Dev: 0.2577 +/- 0.0089

Entries: 1944

Mean: -0.8507 +/- 0.0111

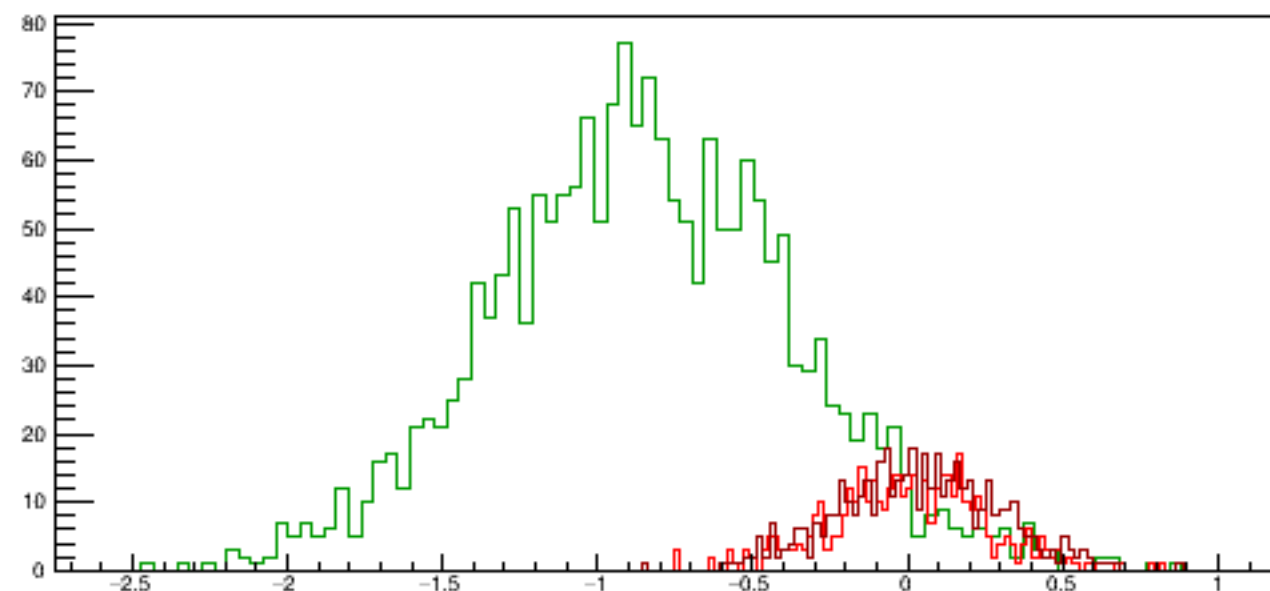
Std Dev: 0.4875 +/- 0.0078

Entries: 456

Mean: 0.0296 +/- 0.0121

Std Dev: 0.2591 +/- 0.0086

Run 5504 quartetwise, Diffs



Cycle 9, Sums

Entries: 421

Mean: 3.0603 +/- 0.0144

Std Dev: 0.2952 +/- 0.0102

Entries: 1944

Mean: 30.1540 +/- 0.0293

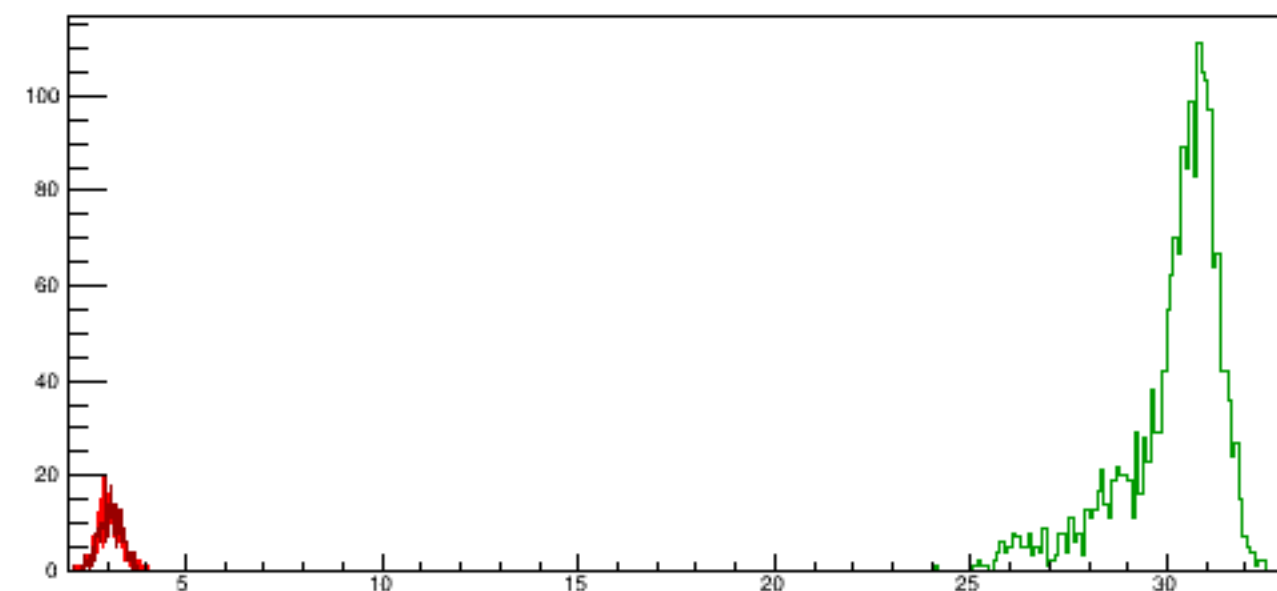
Std Dev: 1.2931 +/- 0.0207

Entries: 456

Mean: 3.0795 +/- 0.0128

Std Dev: 0.2732 +/- 0.0090

Run 5504 quartetwise, Sums



Cycle 9, Asyms

Entries: 421

Mean: -0.0000 +/- 0.0005

Std Dev: 0.0095 +/- 0.0003

Entries: 1944

Mean: -0.0314 +/- 0.0004

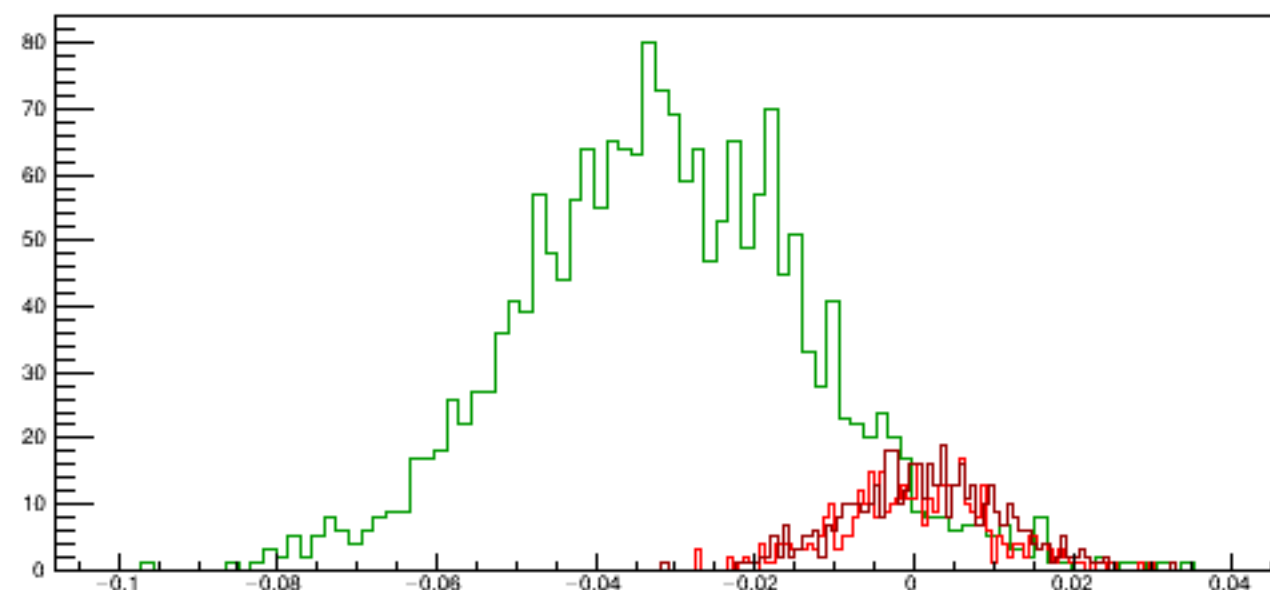
Std Dev: 0.0181 +/- 0.0003

Entries: 456

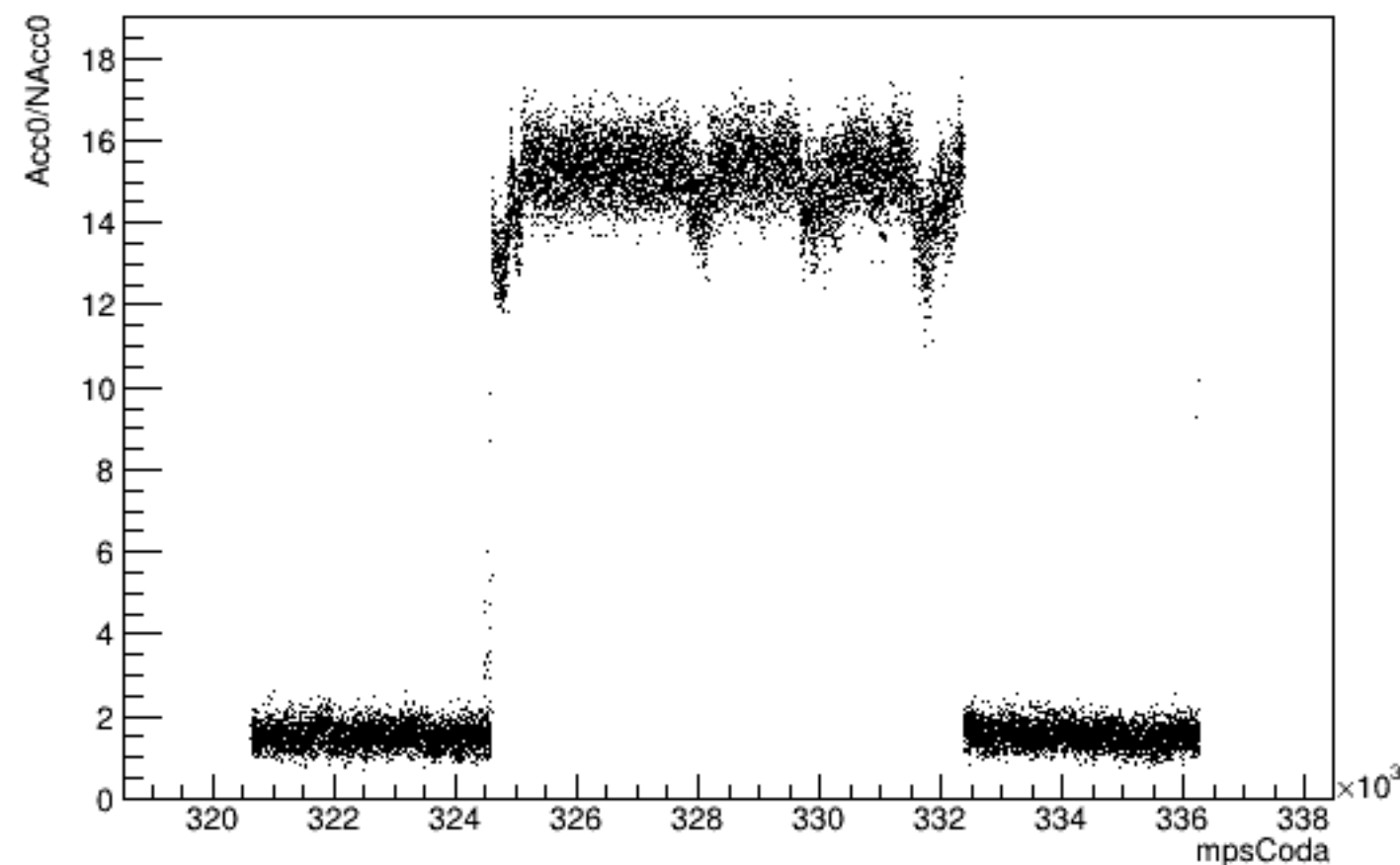
Mean: 0.0011 +/- 0.0004

Std Dev: 0.0096 +/- 0.0003

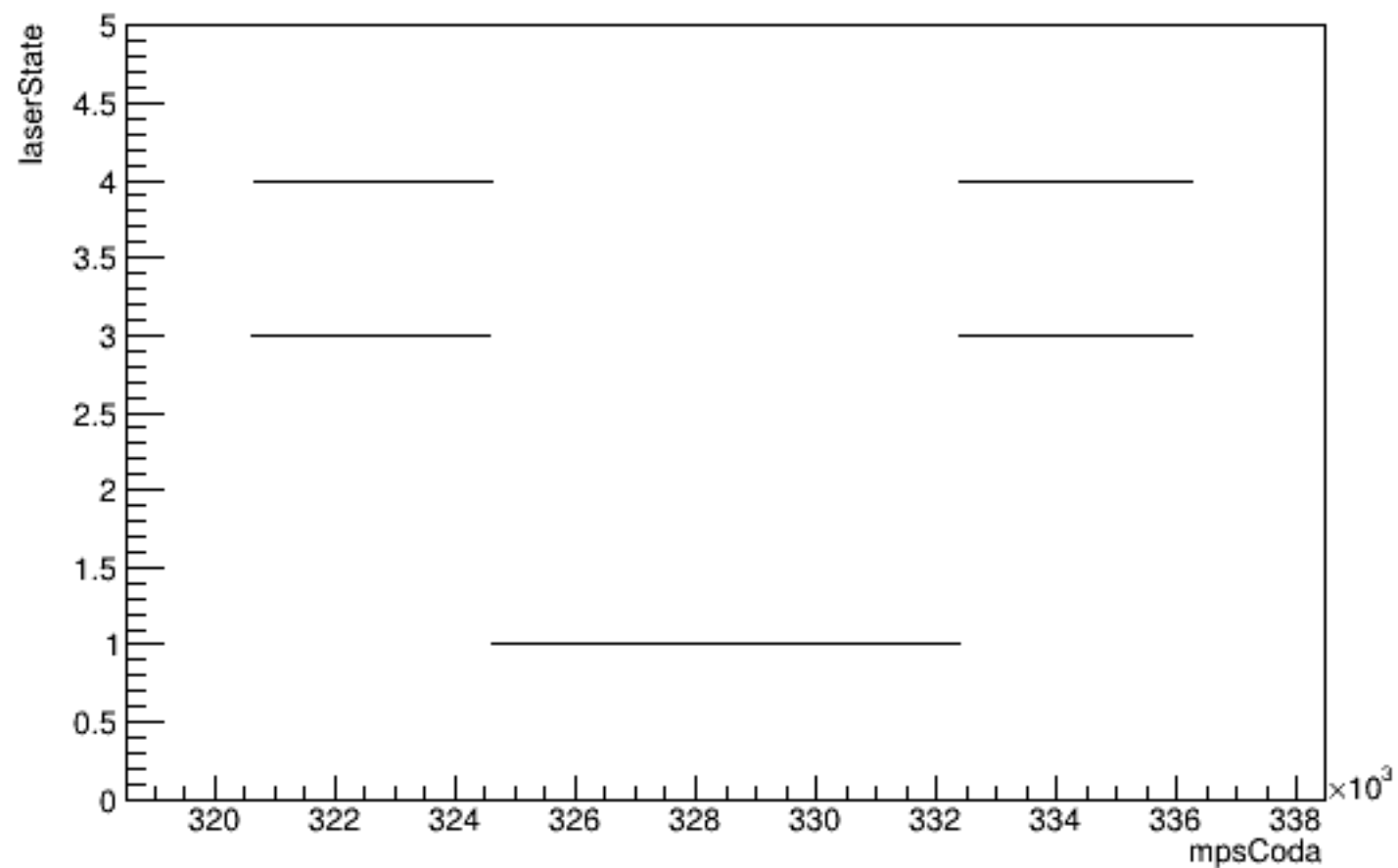
Run 5504 quartetwise, Asyms



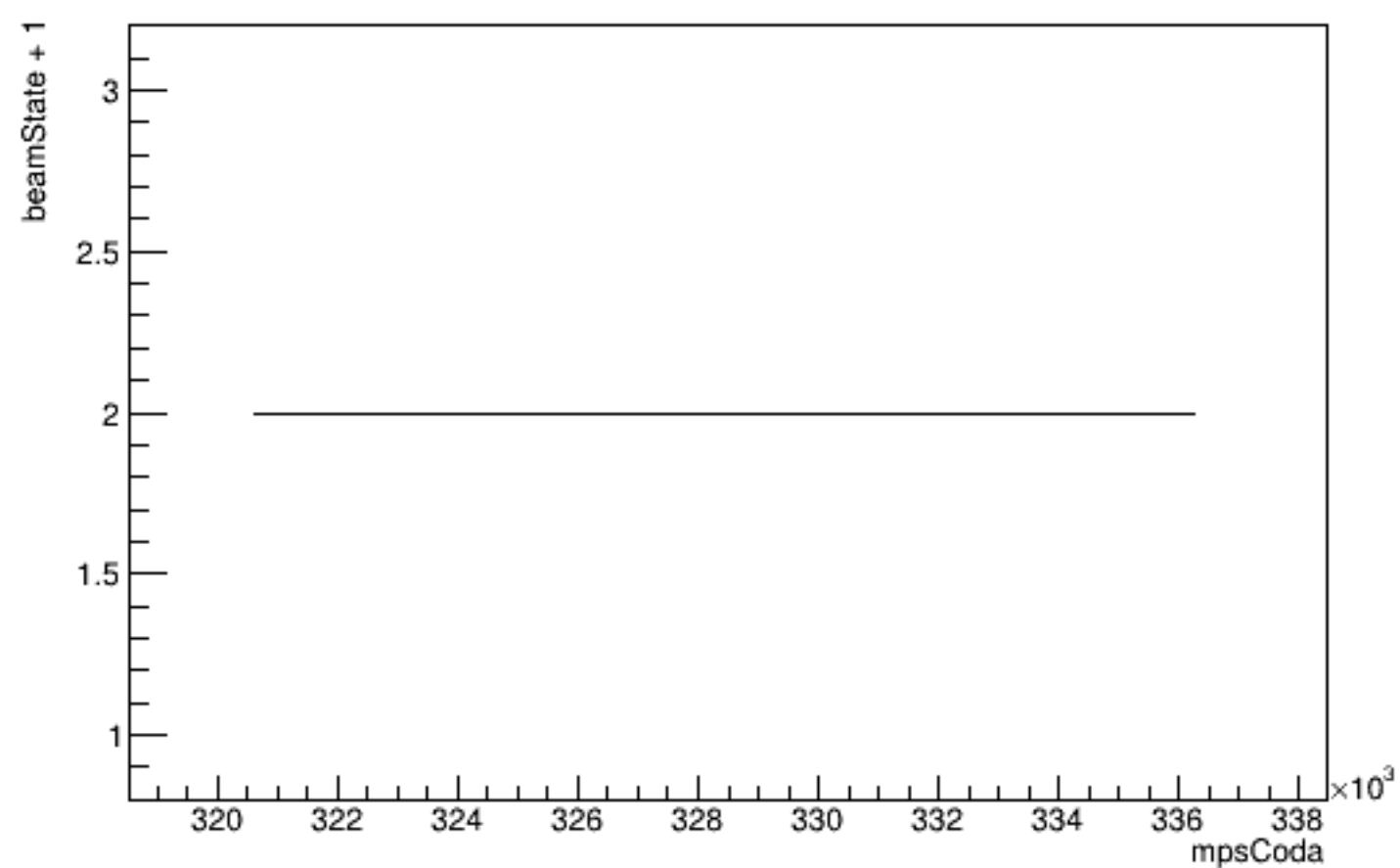
Acc0/NAcc0:mpsCoda (mpsCoda>=320636 && mpsCoda<=336267 && beamState==1)



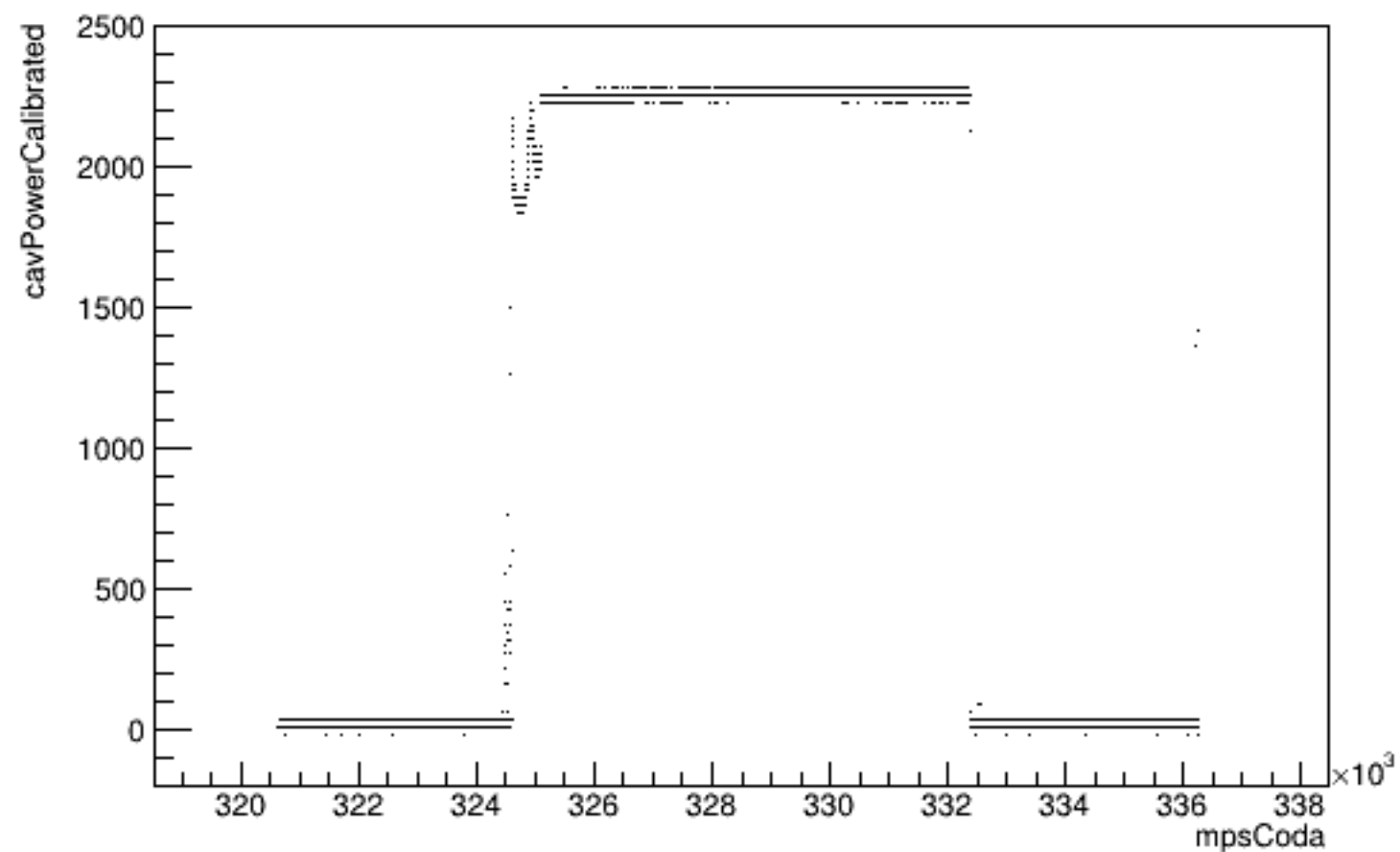
laserState:mpsCoda {mpsCoda>=320636 && mpsCoda<=336267}



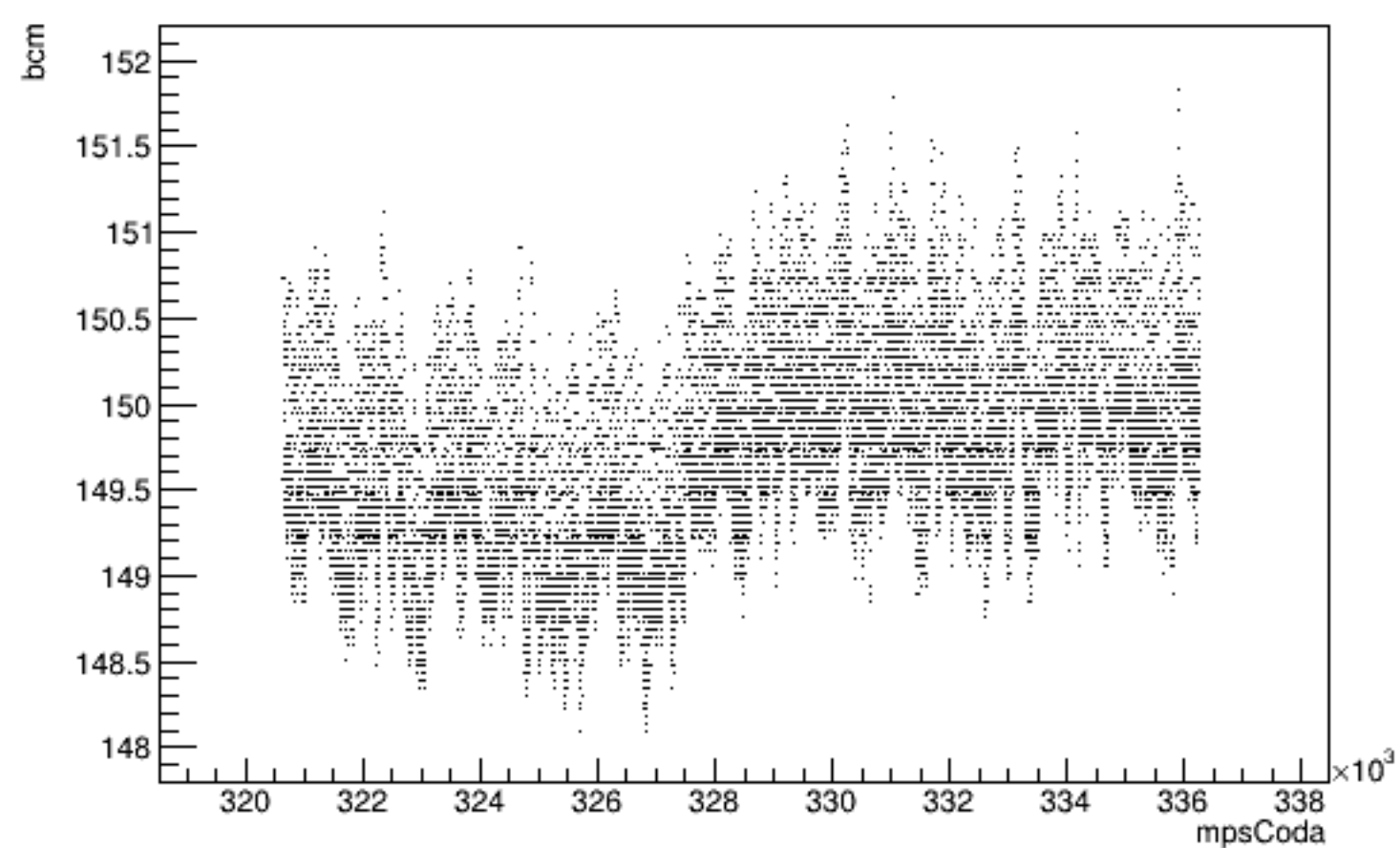
beamState + 1:mpsCoda {mpsCoda>=320636 && mpsCoda<=336267}



cavPowerCalibrated:mpsCoda {mpsCoda>=320636 && mpsCoda<=336267}



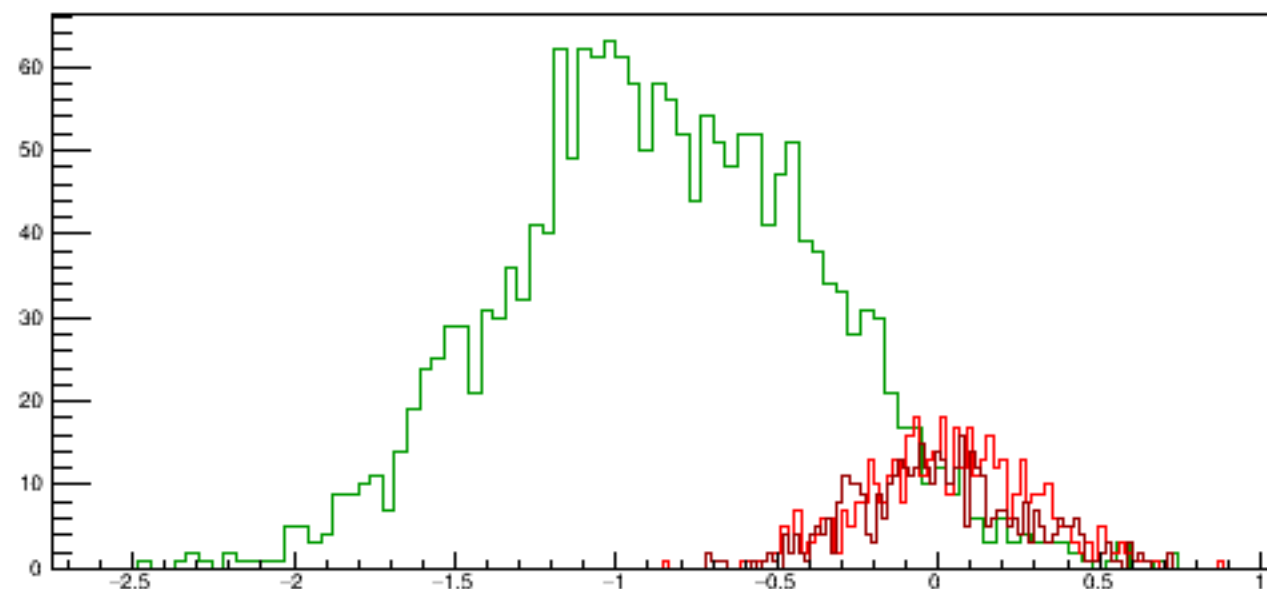
bcm:mpsCoda {mpsCoda>=320636 && mpsCoda<=336267}



Cycle 10, Diffs

Entries: 456	Entries: 1889	Entries: 442
Mean: 0.0296 +/- 0.0121	Mean: -0.8544 +/- 0.0112	Mean: 0.0018 +/- 0.0125
Std Dev: 0.2591 +/- 0.0086	Std Dev: 0.4853 +/- 0.0079	Std Dev: 0.2623 +/- 0.0088

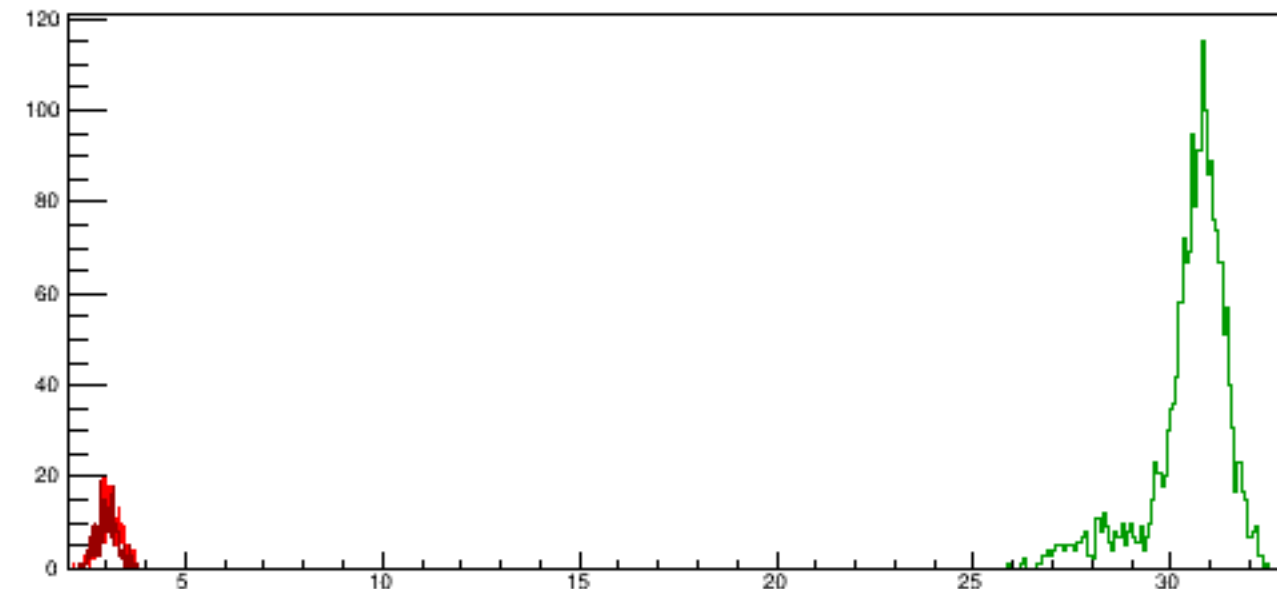
Run 5504 quartetwise, Diffs



Cycle 10, Sums

Entries: 456	Entries: 1889	Entries: 442
Mean: 3.0795 +/- 0.0128	Mean: 30.4916 +/- 0.0232	Mean: 3.0099 +/- 0.0127
Std Dev: 0.2732 +/- 0.0090	Std Dev: 1.0099 +/- 0.0164	Std Dev: 0.2674 +/- 0.0090

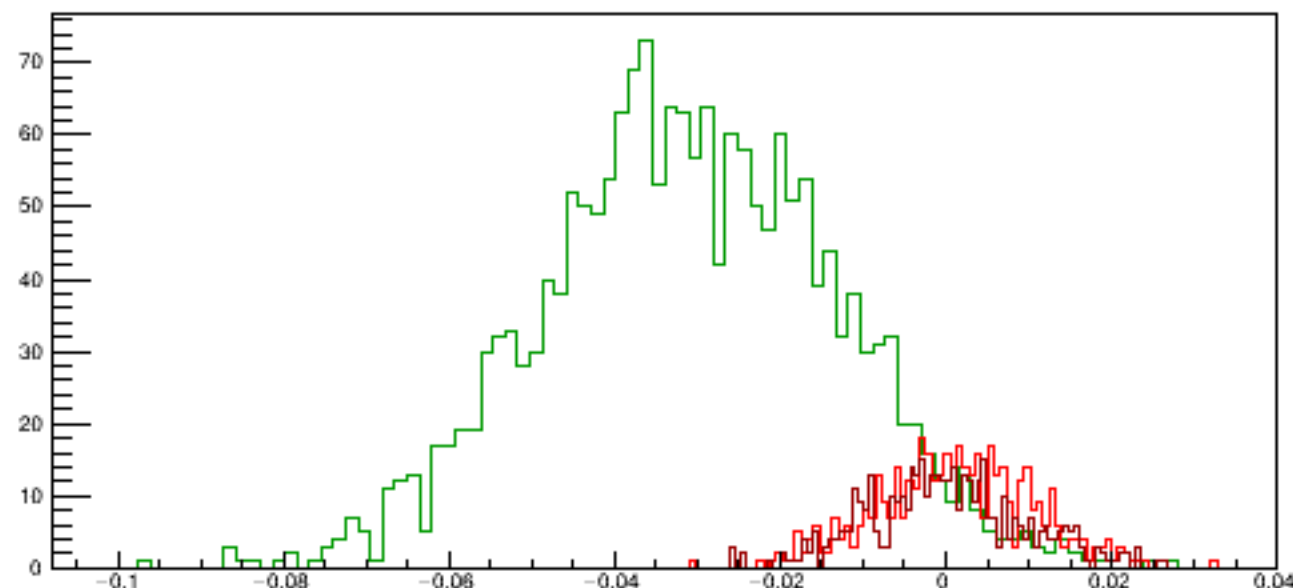
Run 5504 quartetwise, Sums



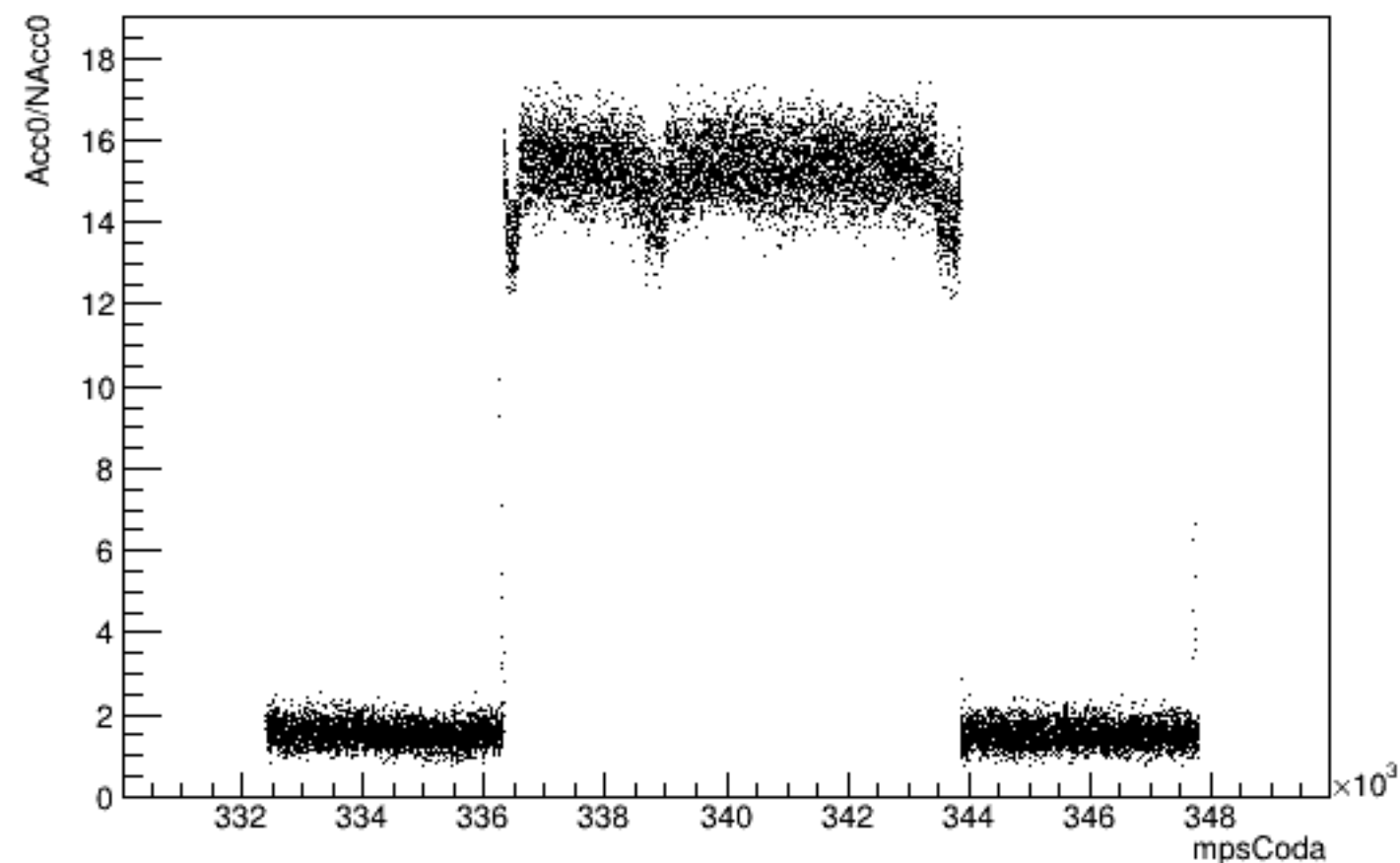
Cycle 10, Asyms

Entries: 456	Entries: 1889	Entries: 442
Mean: 0.0011 +/- 0.0004	Mean: -0.0311 +/- 0.0004	Mean: 0.0001 +/- 0.0005
Std Dev: 0.0094 +/- 0.0003	Std Dev: 0.0177 +/- 0.0003	Std Dev: 0.0096 +/- 0.0003

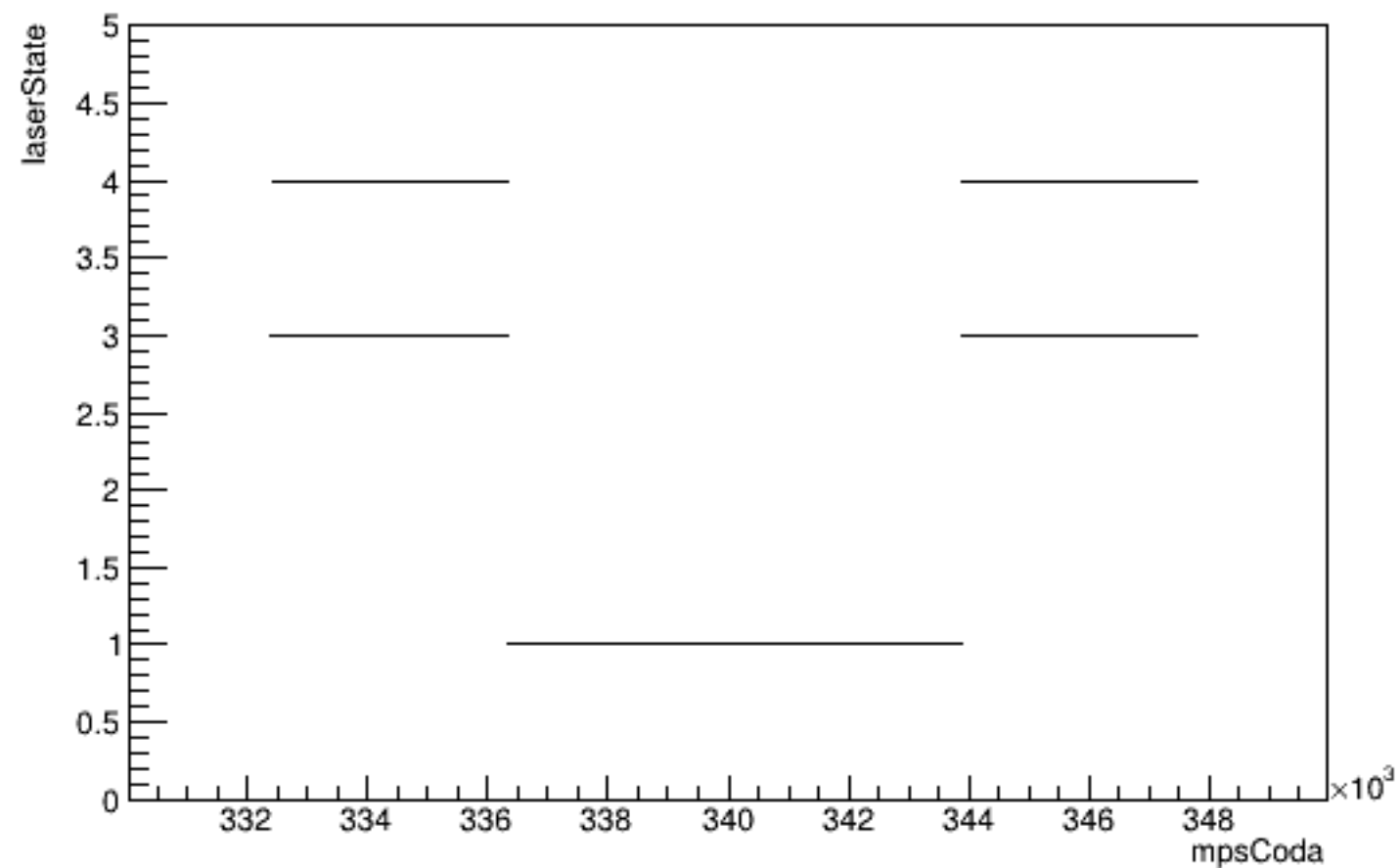
Run 5504 quartetwise, Asyms



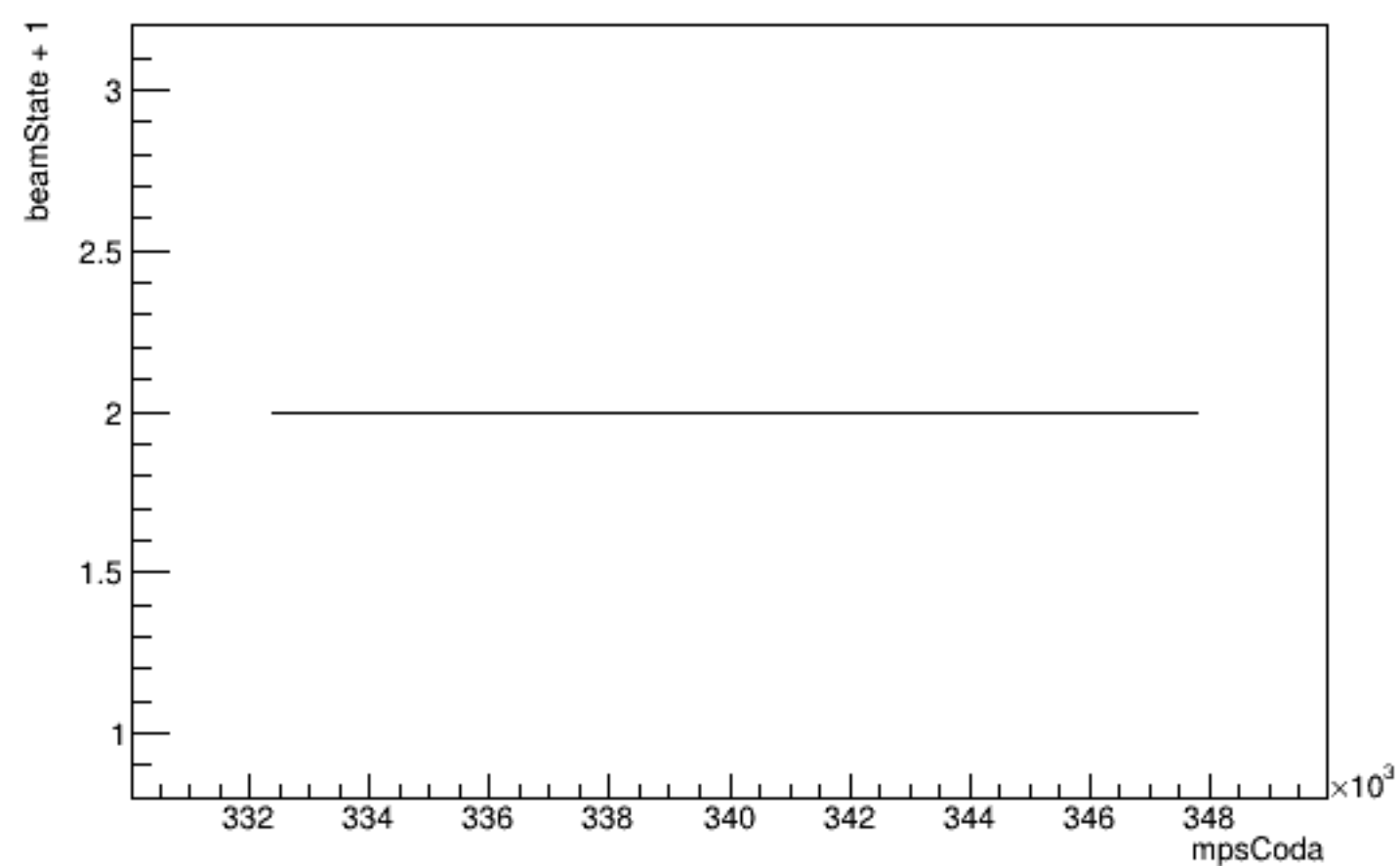
Acc0/NAcc0:mpsCoda (mpsCoda>=332396 && mpsCoda<=347799 && beamState==1)



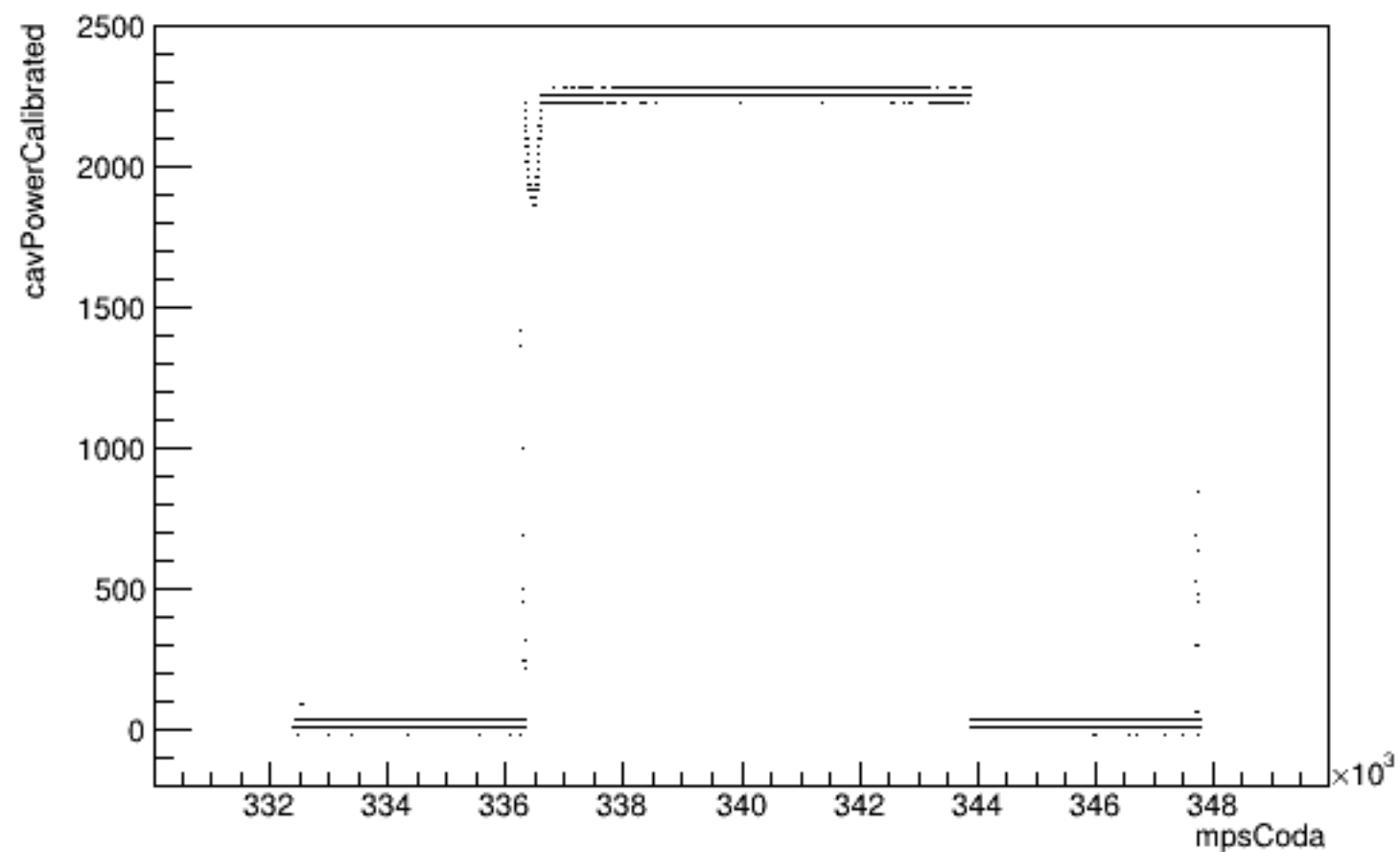
laserState:mpsCoda {mpsCoda>=332396 && mpsCoda<=347799}



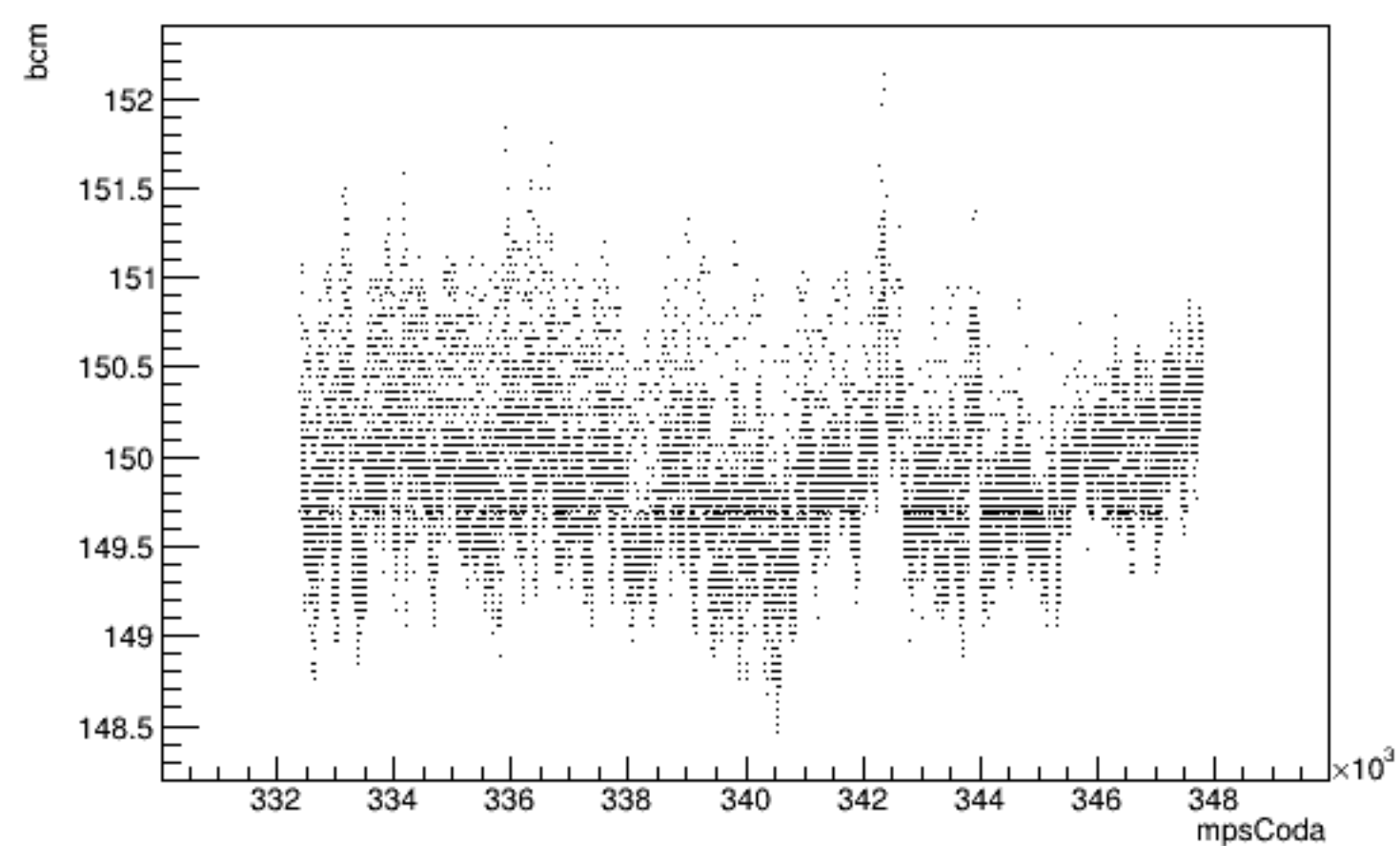
beamState + 1:mpsCoda {mpsCoda>=332396 && mpsCoda<=347799}



cavPowerCalibrated:mpsCoda {mpsCoda>=332396 && mpsCoda<=347799}



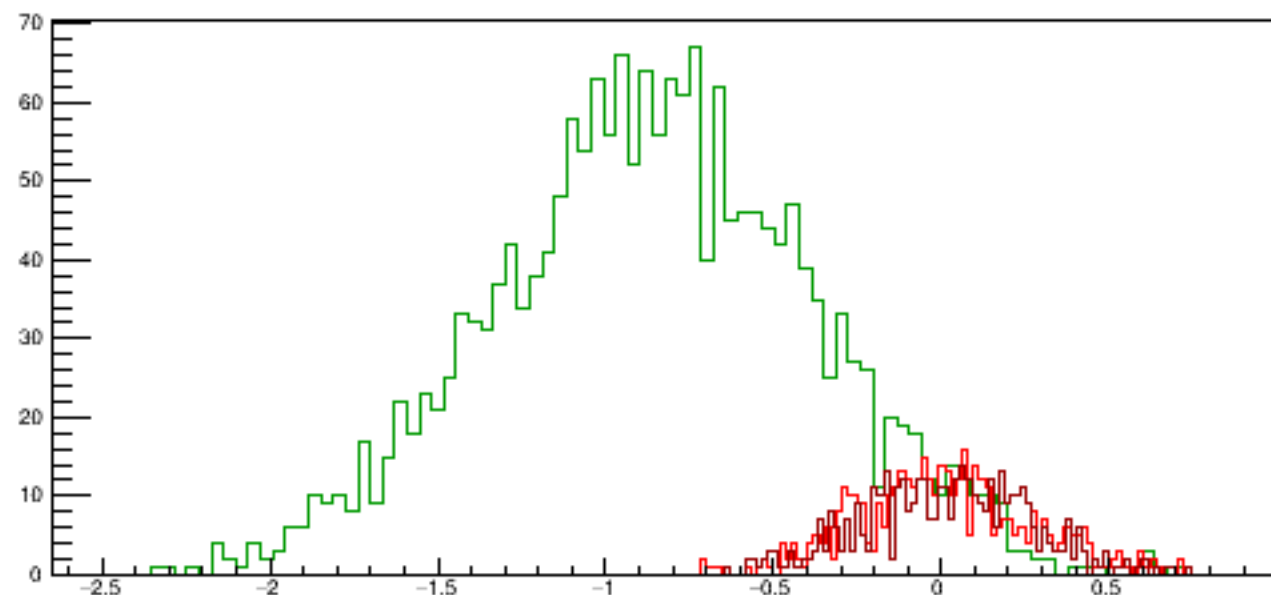
bcm:mpsCoda {mpsCoda>=332396 && mpsCoda<=347799}



Cycle 11, Diffs

Entries: 442	Entries: 1935	Entries: 429
Mean: 0.0018 +/- 0.0125	Mean: -0.8601 +/- 0.0109	Mean: 0.0130 +/- 0.0122
Std Dev: 0.2623 +/- 0.0088	Std Dev: 0.4798 +/- 0.0077	Std Dev: 0.2533 +/- 0.0086

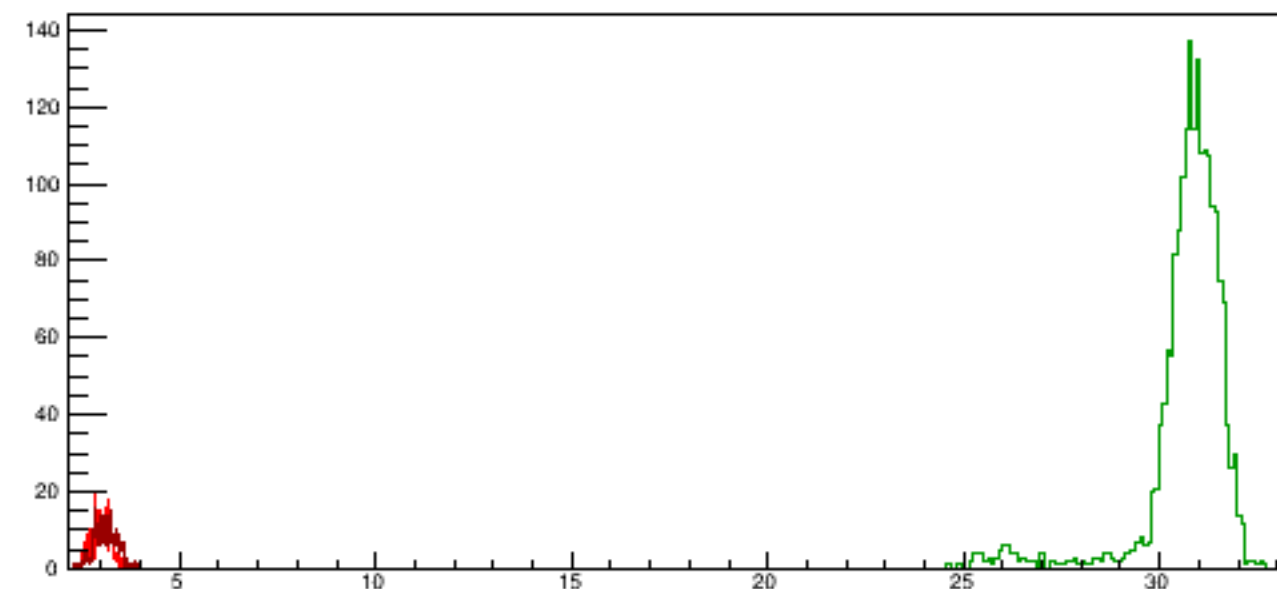
Run 5504 quartetwise, Diffs



Cycle 11, Sums

Entries: 442	Entries: 1935	Entries: 429
Mean: 3.0099 +/- 0.0127	Mean: 30.6971 +/- 0.0251	Mean: 3.1222 +/- 0.0135
Std Dev: 0.2674 +/- 0.0090	Std Dev: 1.1052 +/- 0.0178	Std Dev: 0.2797 +/- 0.0095

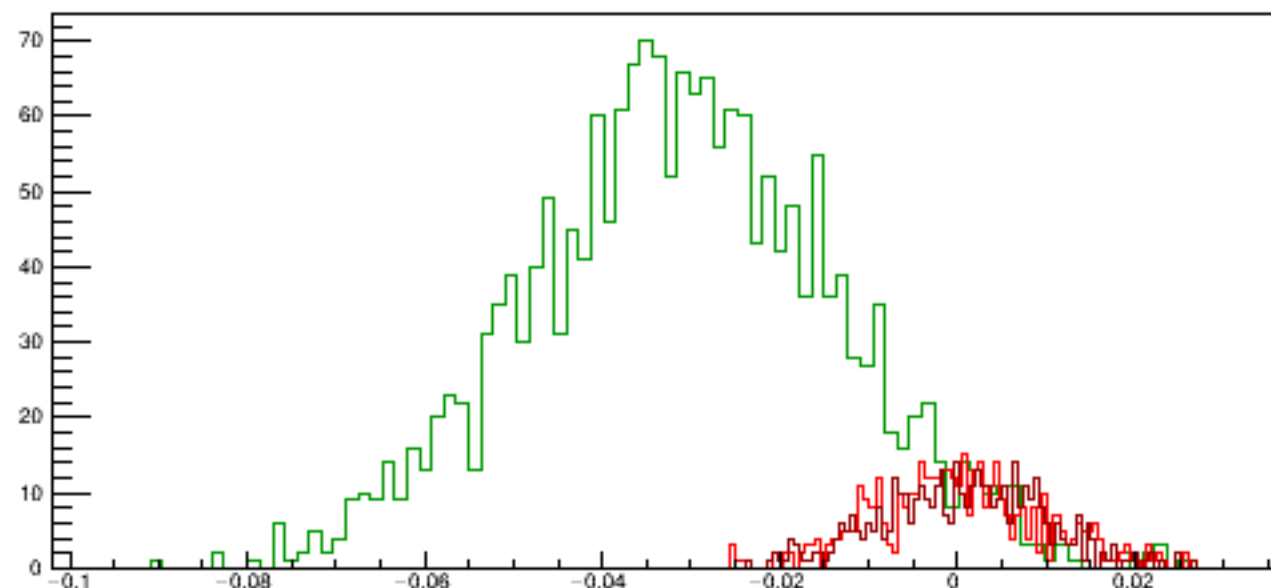
Run 5504 quartetwise, Sums



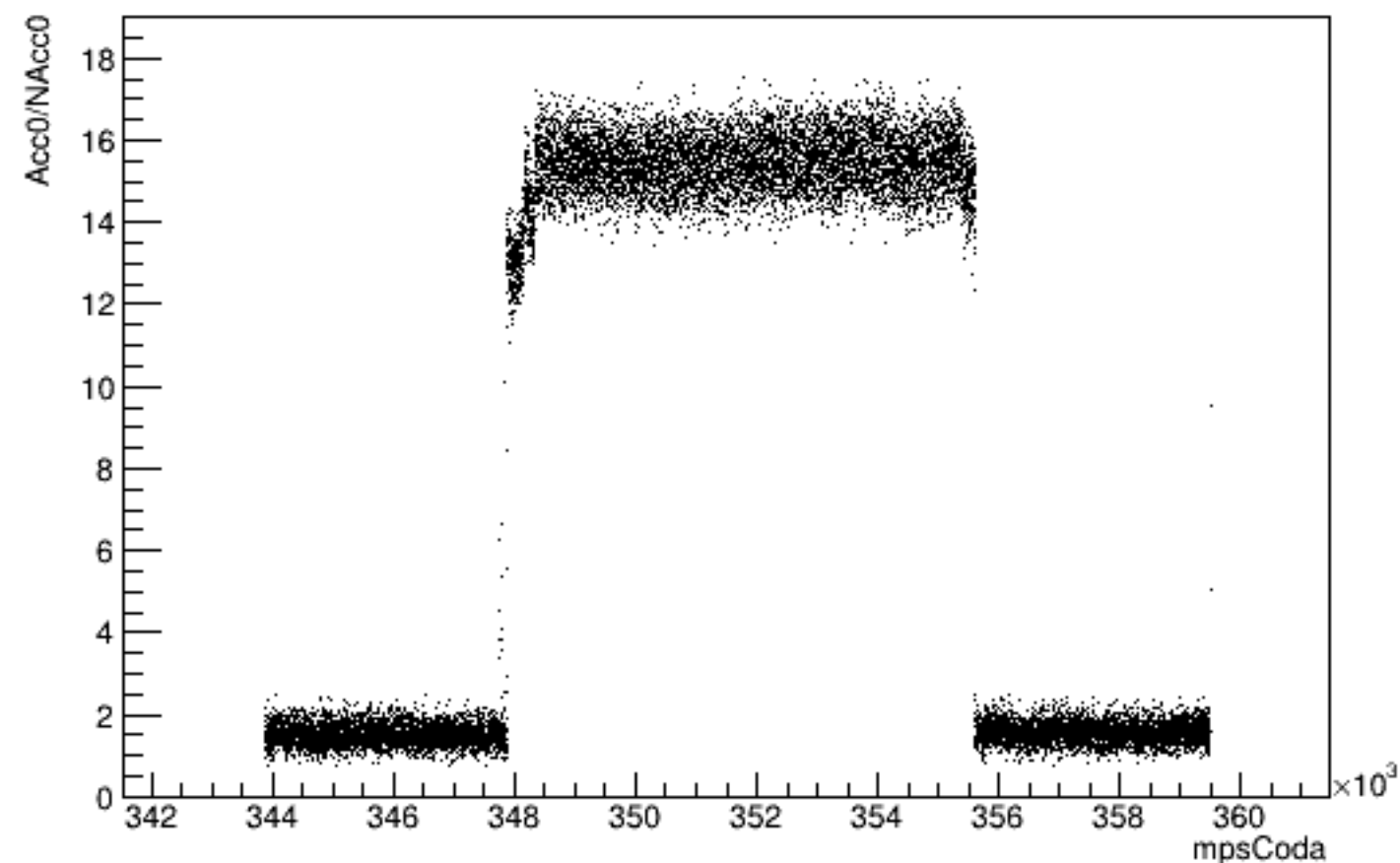
Cycle 11, Asyms

Entries: 442	Entries: 1935	Entries: 429
Mean: 0.0001 +/- 0.0005	Mean: -0.0311 +/- 0.0004	Mean: 0.0005 +/- 0.0004
Std Dev: 0.0095 +/- 0.0003	Std Dev: 0.0174 +/- 0.0003	Std Dev: 0.0092 +/- 0.0003

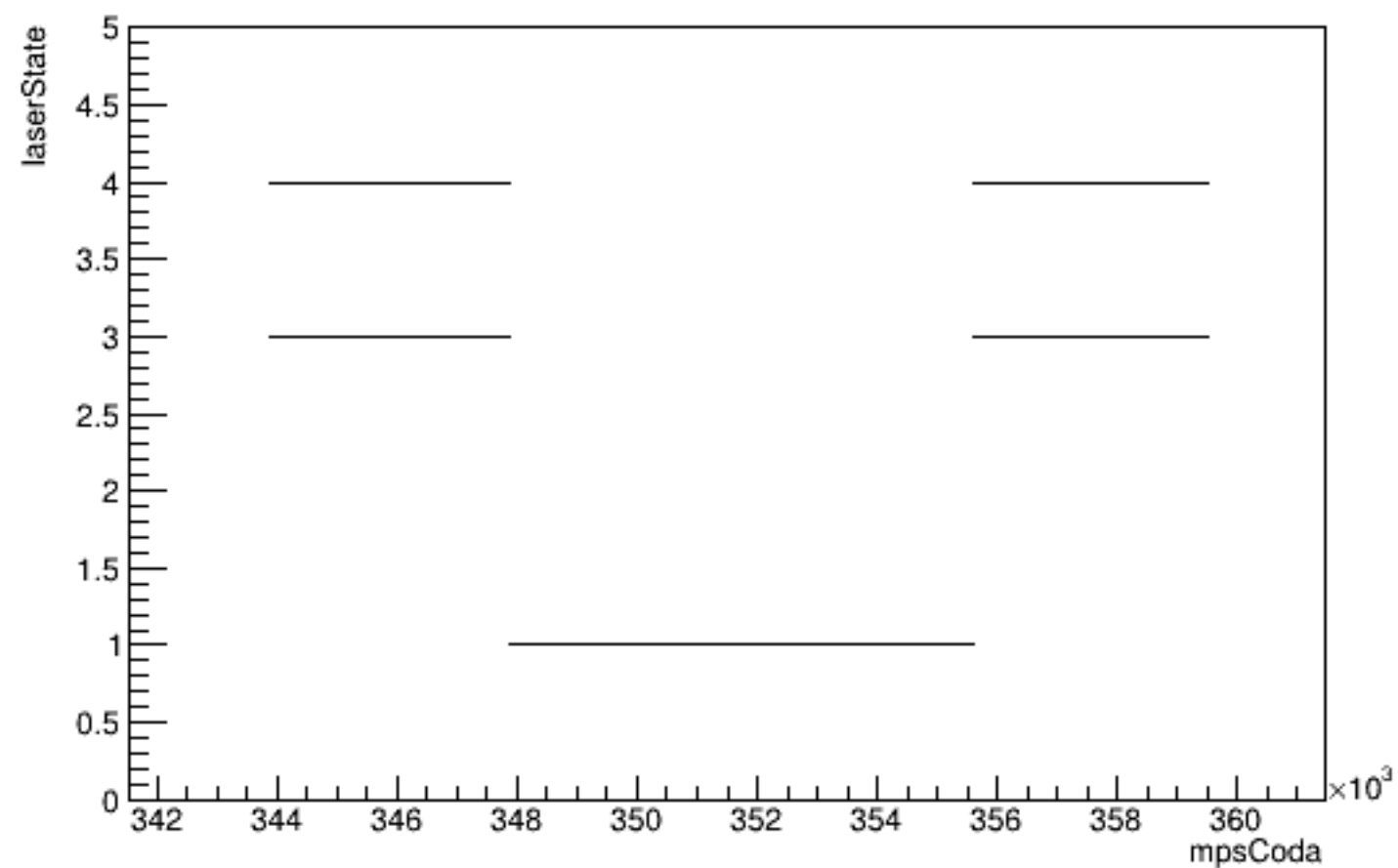
Run 5504 quartetwise, Asyms



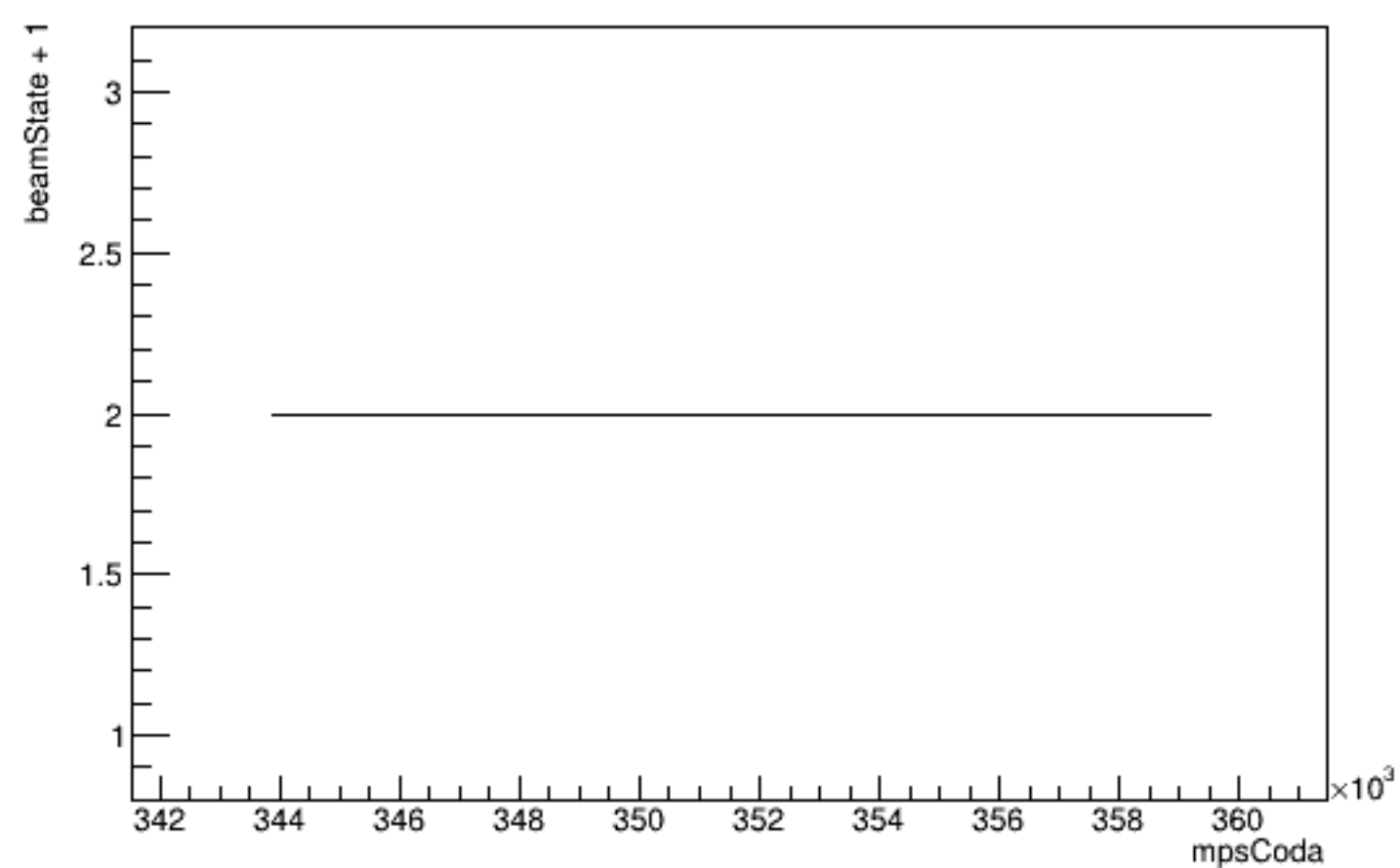
Acc0/NAcc0:mpsCoda (mpsCoda>=343884 && mpsCoda<=359495 && beamState==1)



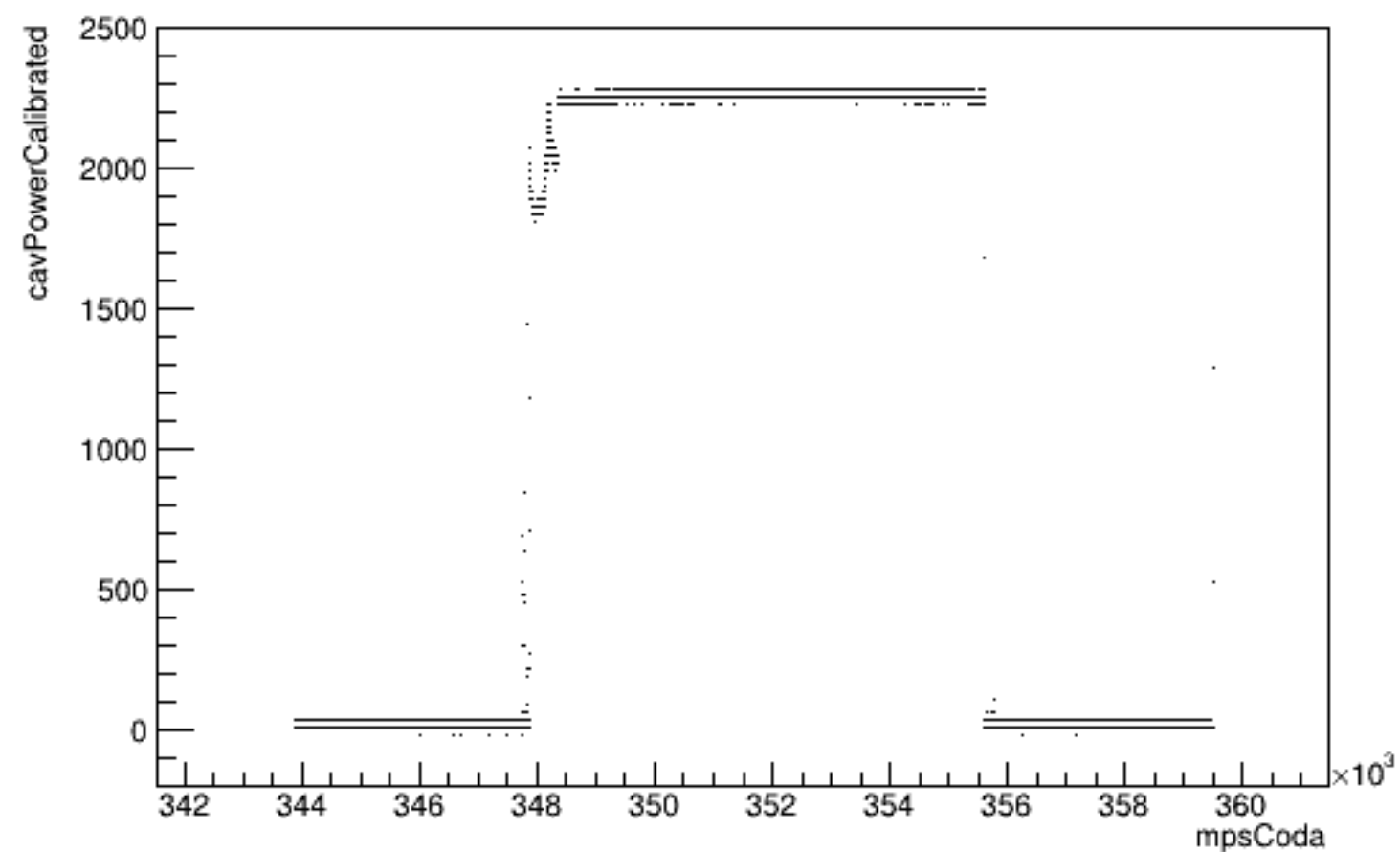
laserState:mpsCoda {mpsCoda>=343884 && mpsCoda<=359495}



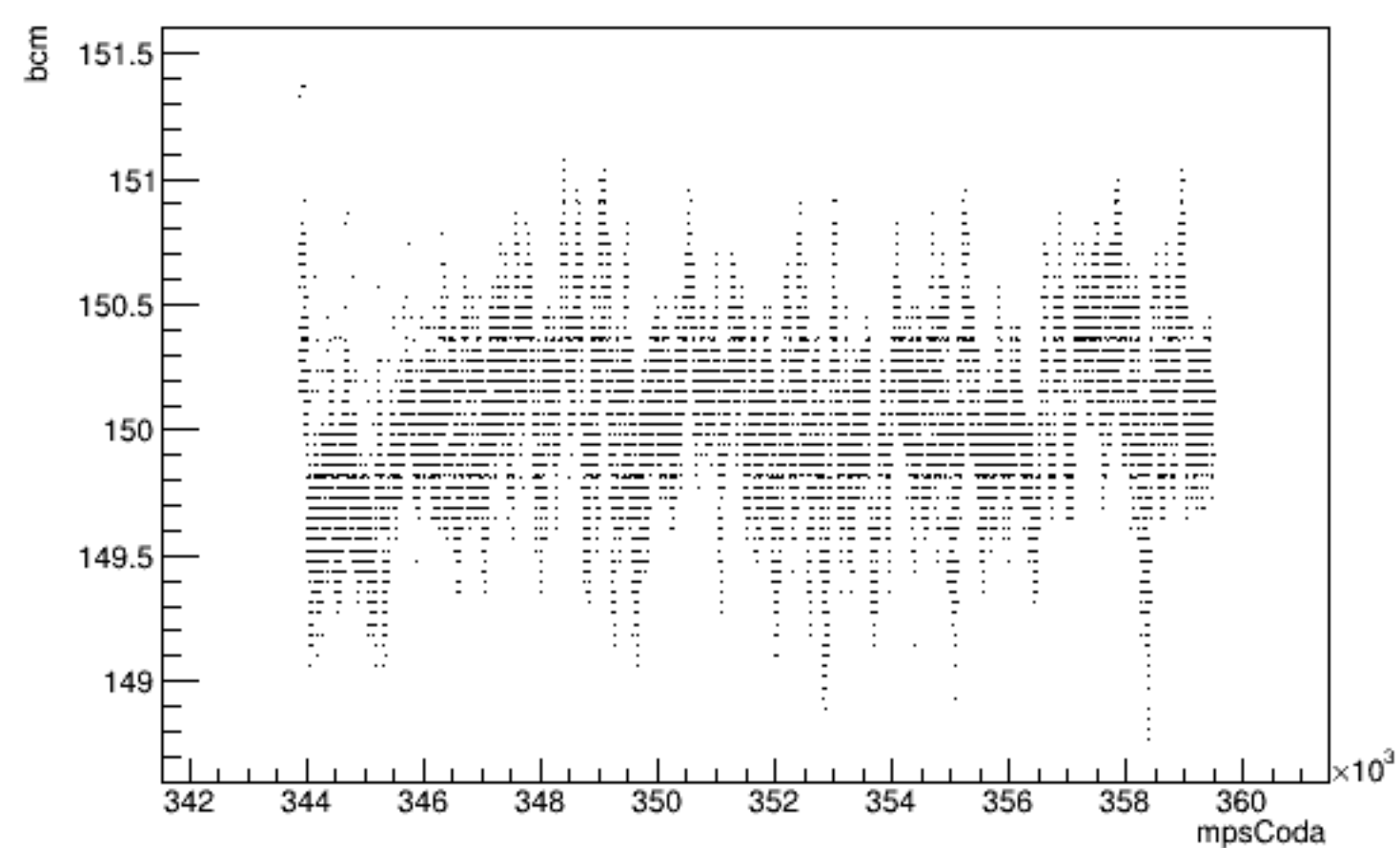
beamState + 1:mpsCoda {mpsCoda>=343884 && mpsCoda<=359495}



cavPowerCalibrated:mpsCoda {mpsCoda>=343884 && mpsCoda<=359495}



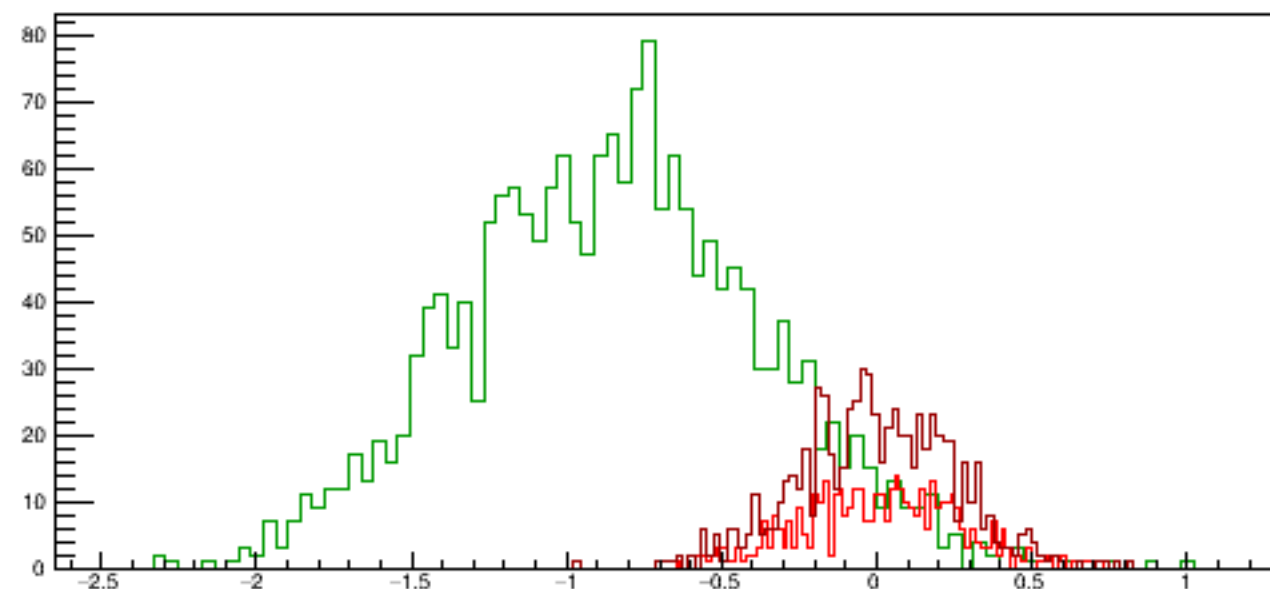
bcm:mpsCoda {mpsCoda>=343884 && mpsCoda<=359495}



Cycle 12, Diffs

Entries: 429	Entries: 1903	Entries: 712
Mean: 0.0130 +/- 0.0122	Mean: -0.8528 +/- 0.0111	Mean: -0.0033 +/- 0.0094
Std Dev: 0.2533 +/- 0.0086	Std Dev: 0.4829 +/- 0.0078	Std Dev: 0.2516 +/- 0.0067

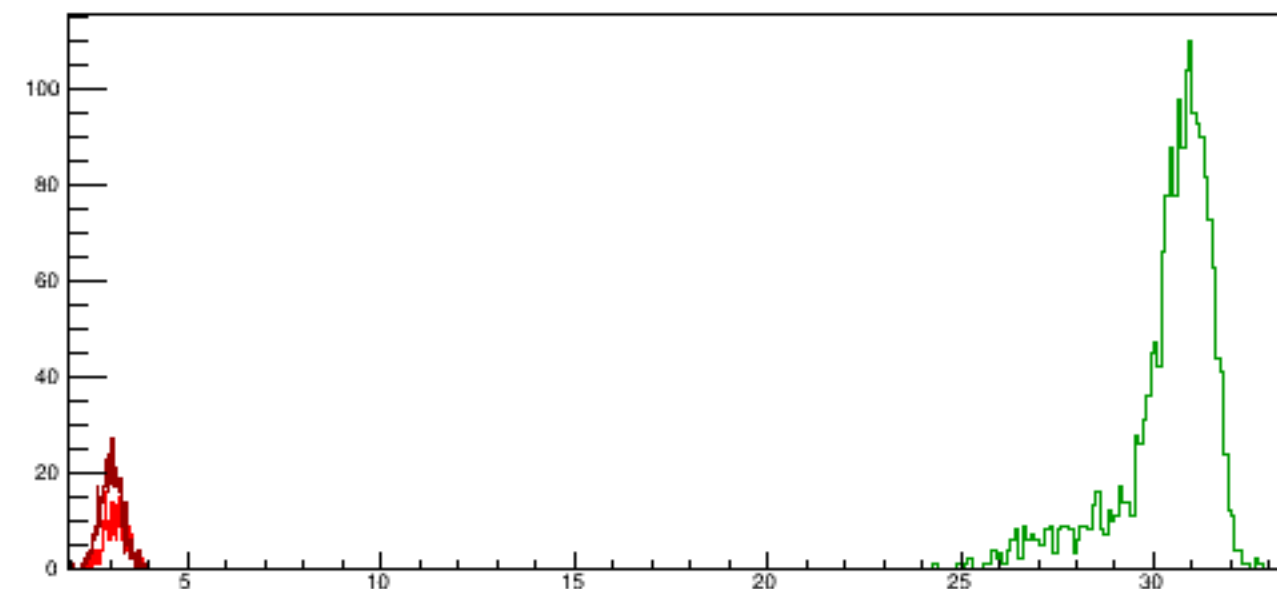
Run 5504 quartetwise, Diffs



Cycle 12, Sums

Entries: 429	Entries: 1903	Entries: 712
Mean: 3.1222 +/- 0.0135	Mean: 30.3782 +/- 0.0284	Mean: 3.0226 +/- 0.0107
Std Dev: 0.2797 +/- 0.0095	Std Dev: 1.2402 +/- 0.0201	Std Dev: 0.2848 +/- 0.0075

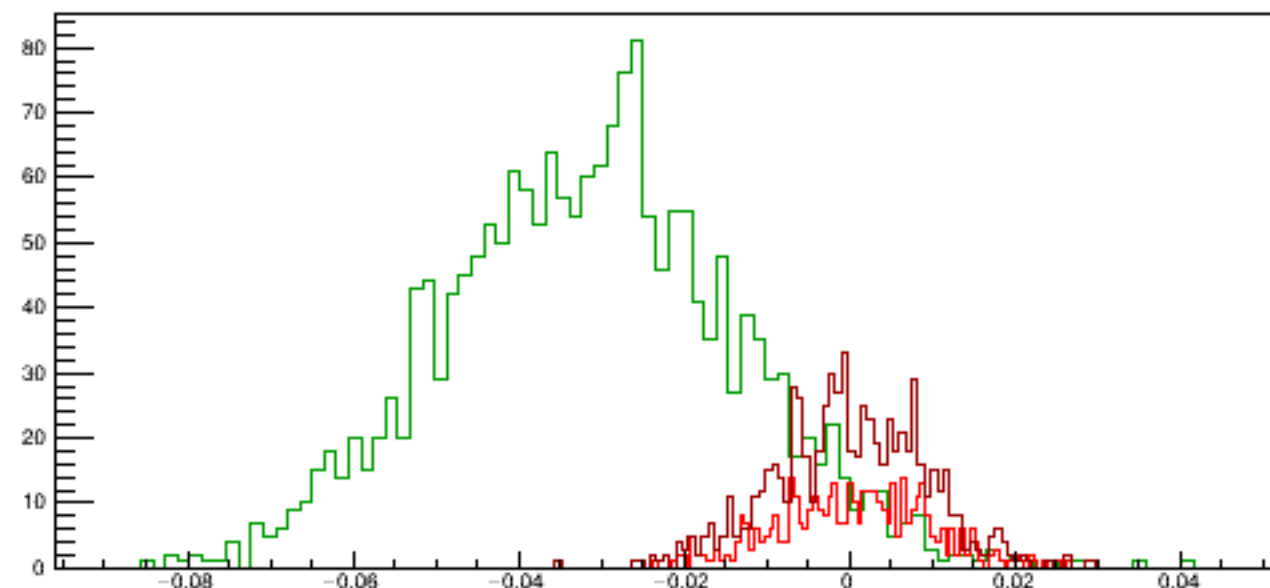
Run 5504 quartetwise, Sums



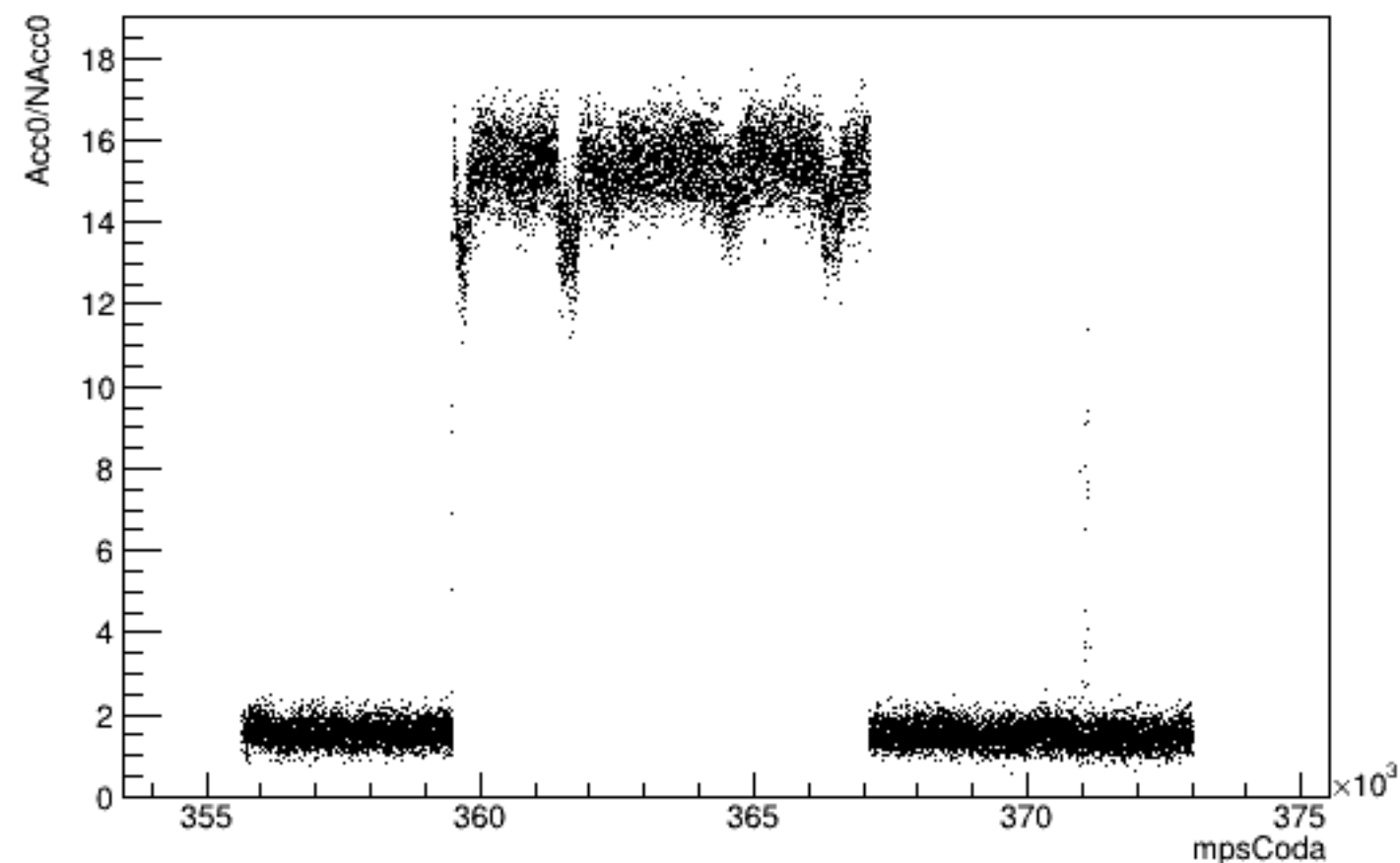
Cycle 12, Asyms

Entries: 429	Entries: 1903	Entries: 712
Mean: 0.0005 +/- 0.0004	Mean: -0.0312 +/- 0.0004	Mean: -0.0001 +/- 0.0003
Std Dev: 0.0093 +/- 0.0003	Std Dev: 0.0178 +/- 0.0003	Std Dev: 0.0092 +/- 0.0002

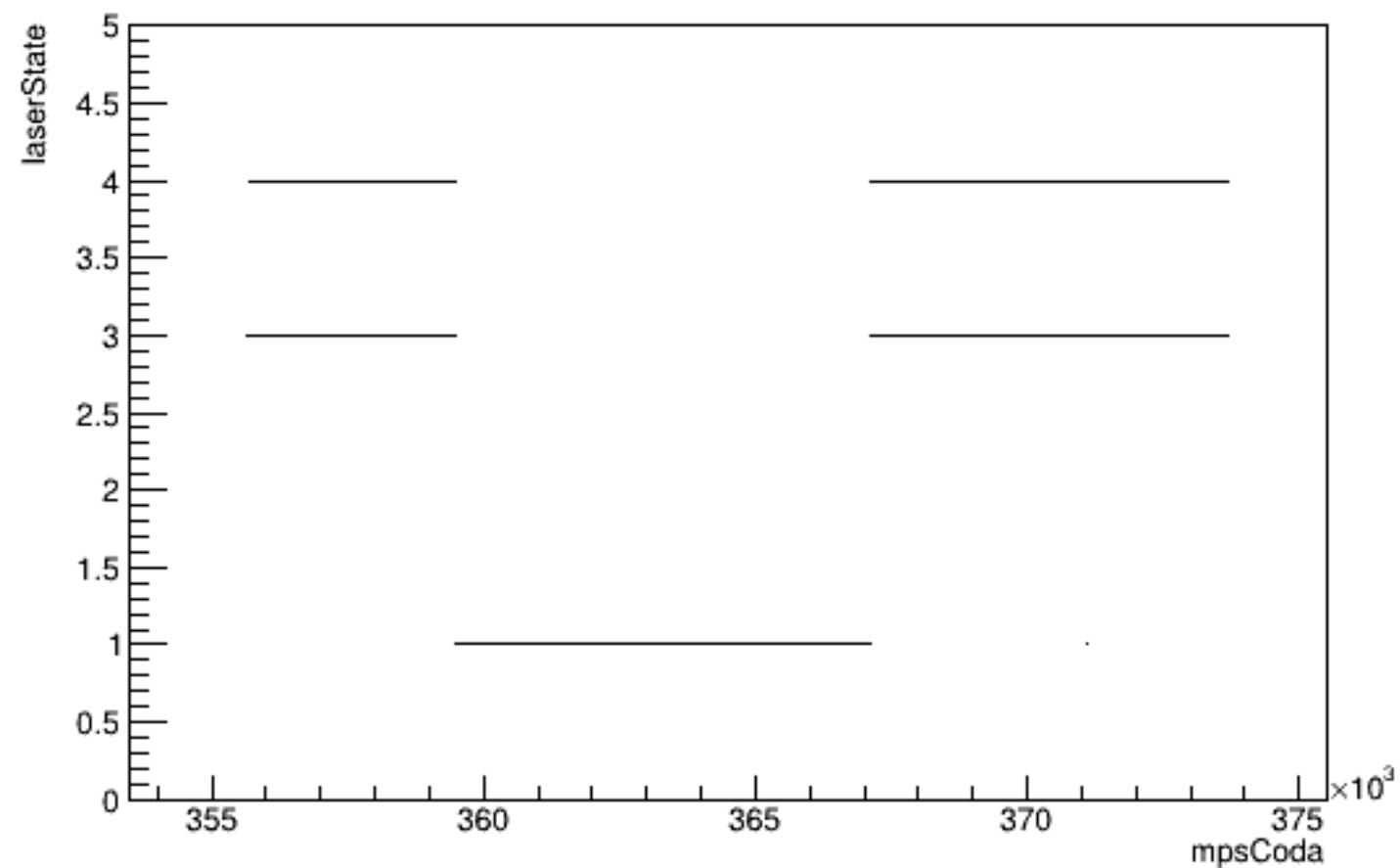
Run 5504 quartetwise, Asyms



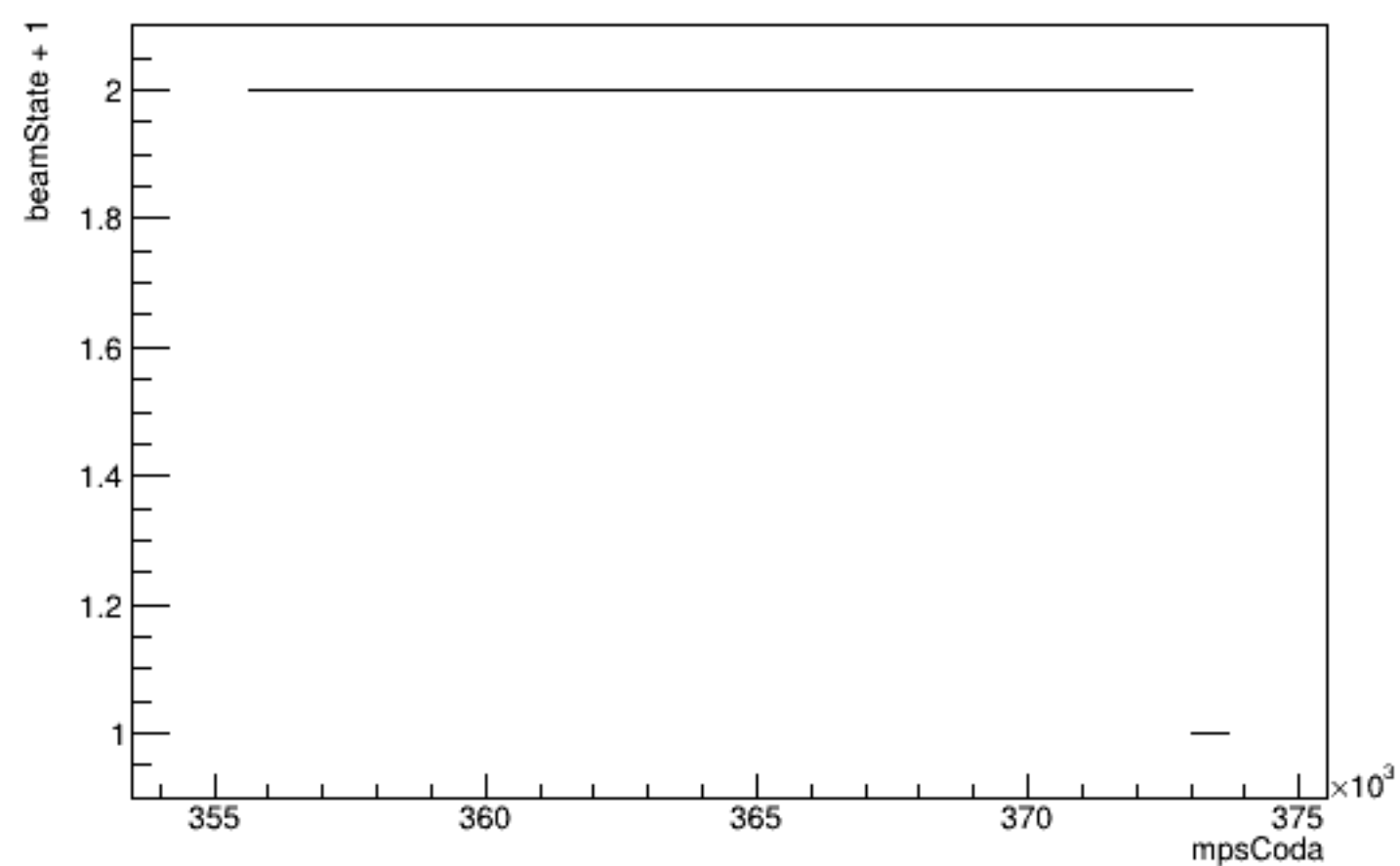
Acc0/NAcc0:mpsCoda (mpsCoda>=355660 && mpsCoda<=373703 && beamState==1)



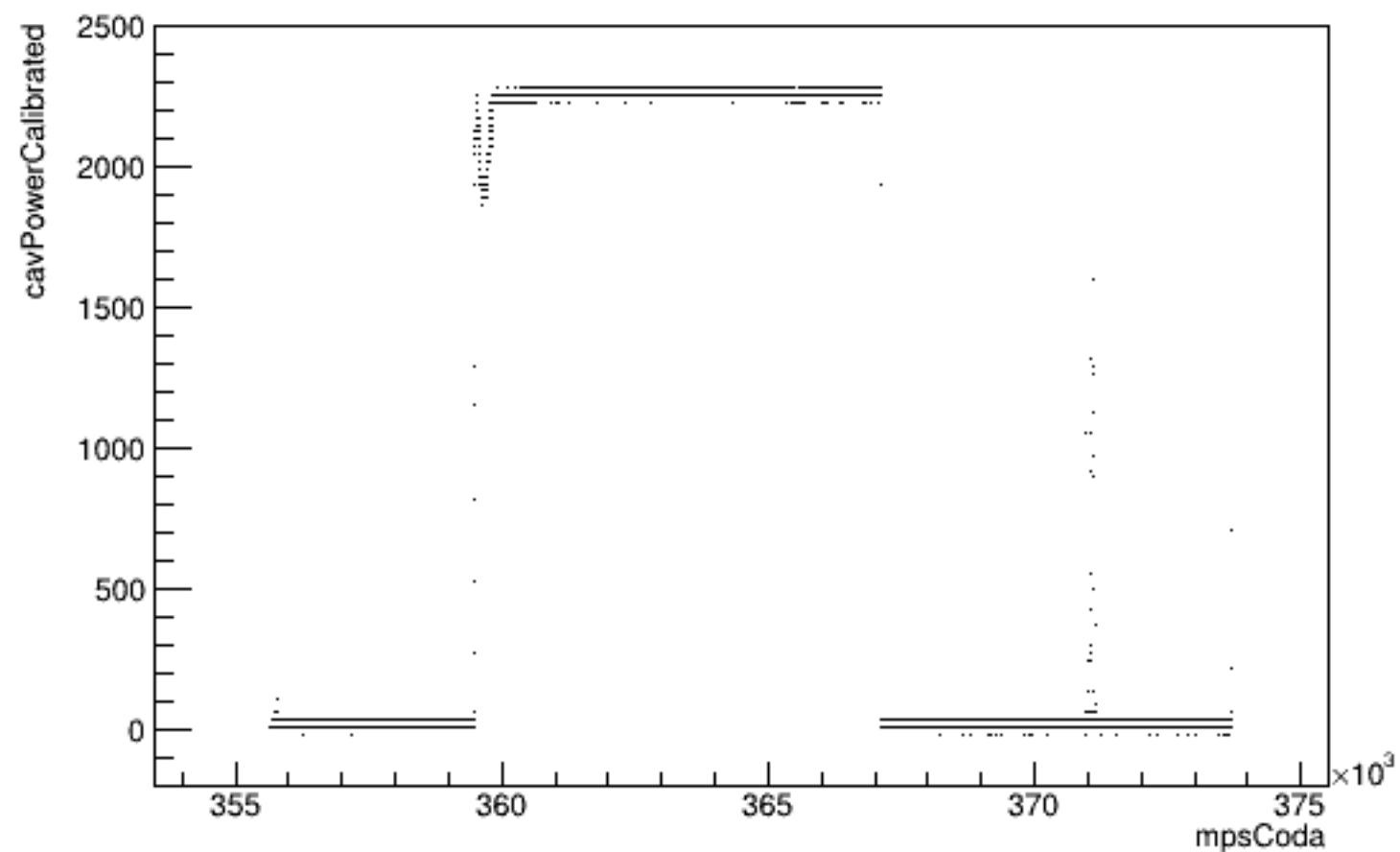
laserState:mpsCoda {mpsCoda>=355660 && mpsCoda<=373703}



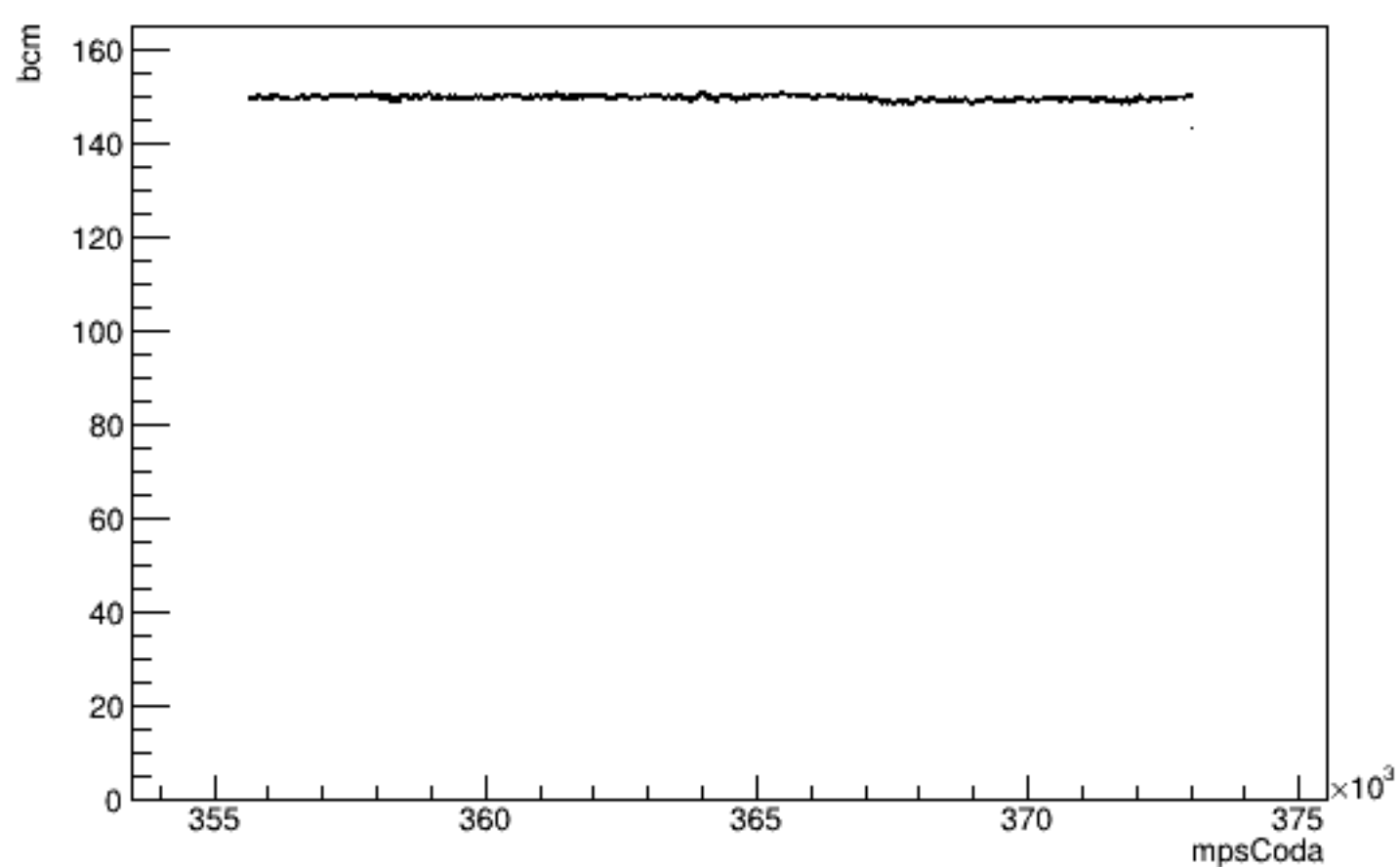
beamState + 1:mpsCoda {mpsCoda>=355660 && mpsCoda<=373703}



cavPowerCalibrated:mpsCoda {mpsCoda>=355660 && mpsCoda<=373703}



bcm:mpsCoda {mpsCoda>=355660 && mpsCoda<=373703}



Cycle 13, Diffs

Entries: 491

Mean: 0.0156 +/- 0.0110

Std Dev: 0.2439 +/- 0.0078

Entries: 1929

Mean: -0.8576 +/- 0.0111

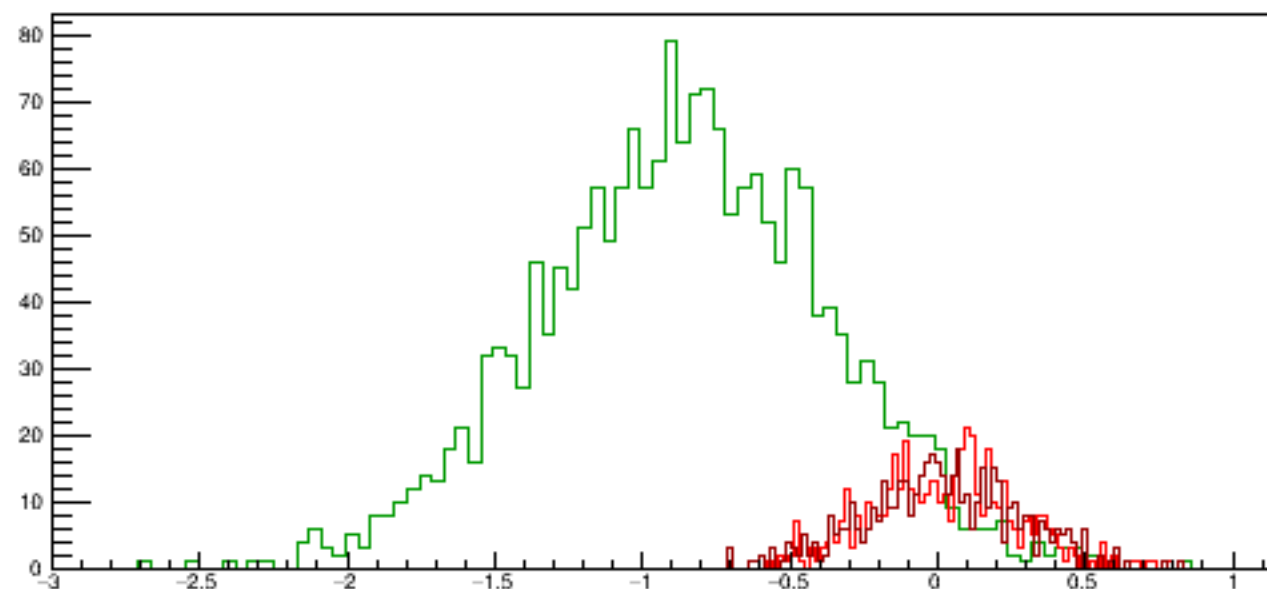
Std Dev: 0.4875 +/- 0.0078

Entries: 486

Mean: 0.0130 +/- 0.0119

Std Dev: 0.2627 +/- 0.0084

Run 5504 quartetwise, Diffs



Cycle 13, Sums

Entries: 491

Mean: 3.1427 +/- 0.0123

Std Dev: 0.2719 +/- 0.0087

Entries: 1929

Mean: 30.6963 +/- 0.0249

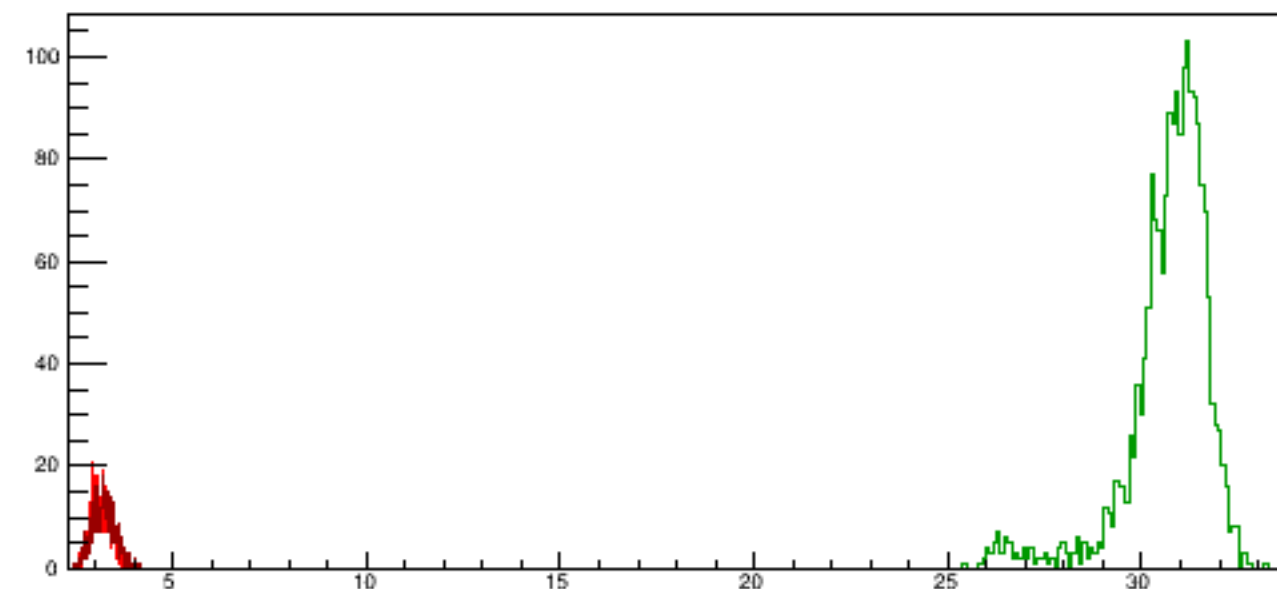
Std Dev: 1.0926 +/- 0.0176

Entries: 486

Mean: 3.2280 +/- 0.0136

Std Dev: 0.2996 +/- 0.0096

Run 5504 quartetwise, Sums



Cycle 13, Asyms

Entries: 491

Mean: 0.0006 +/- 0.0004

Std Dev: 0.0089 +/- 0.0003

Entries: 1929

Mean: -0.0312 +/- 0.0004

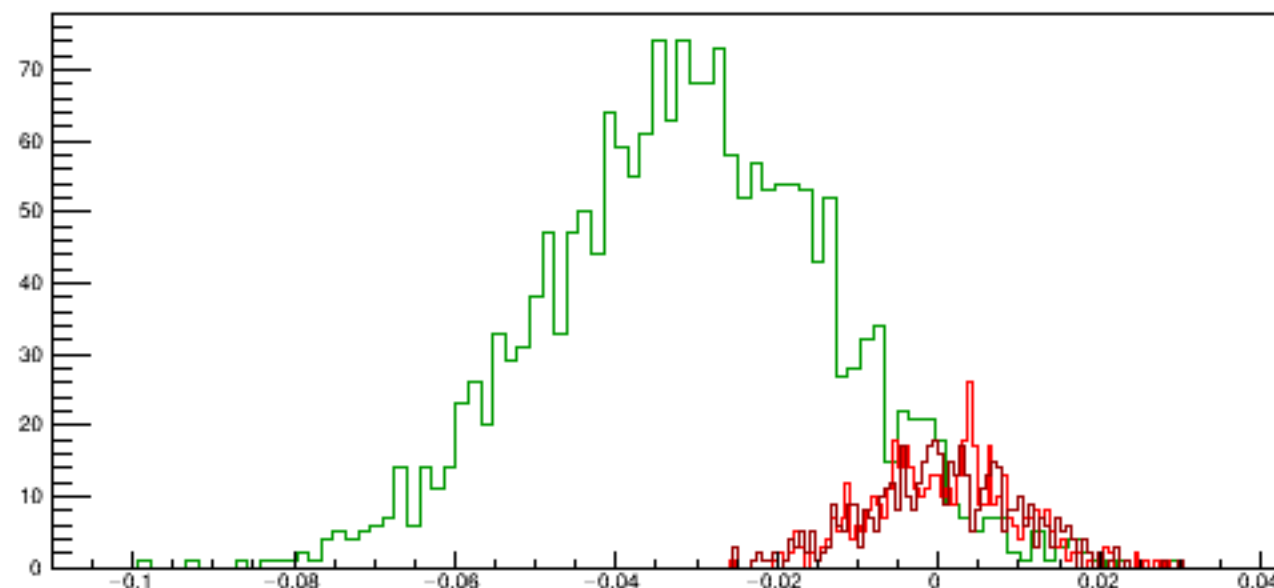
Std Dev: 0.0177 +/- 0.0003

Entries: 486

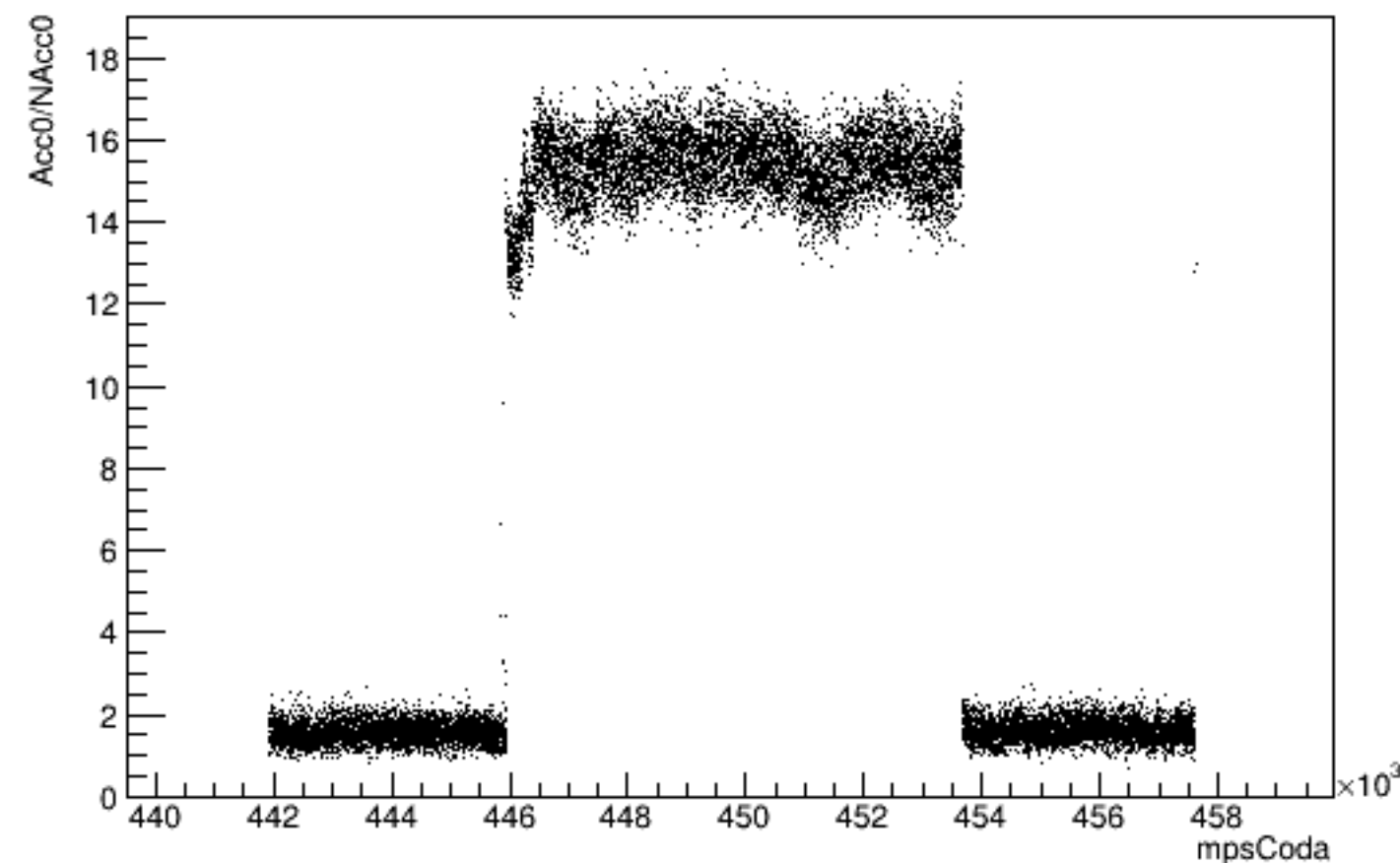
Mean: 0.0005 +/- 0.0004

Std Dev: 0.0095 +/- 0.0003

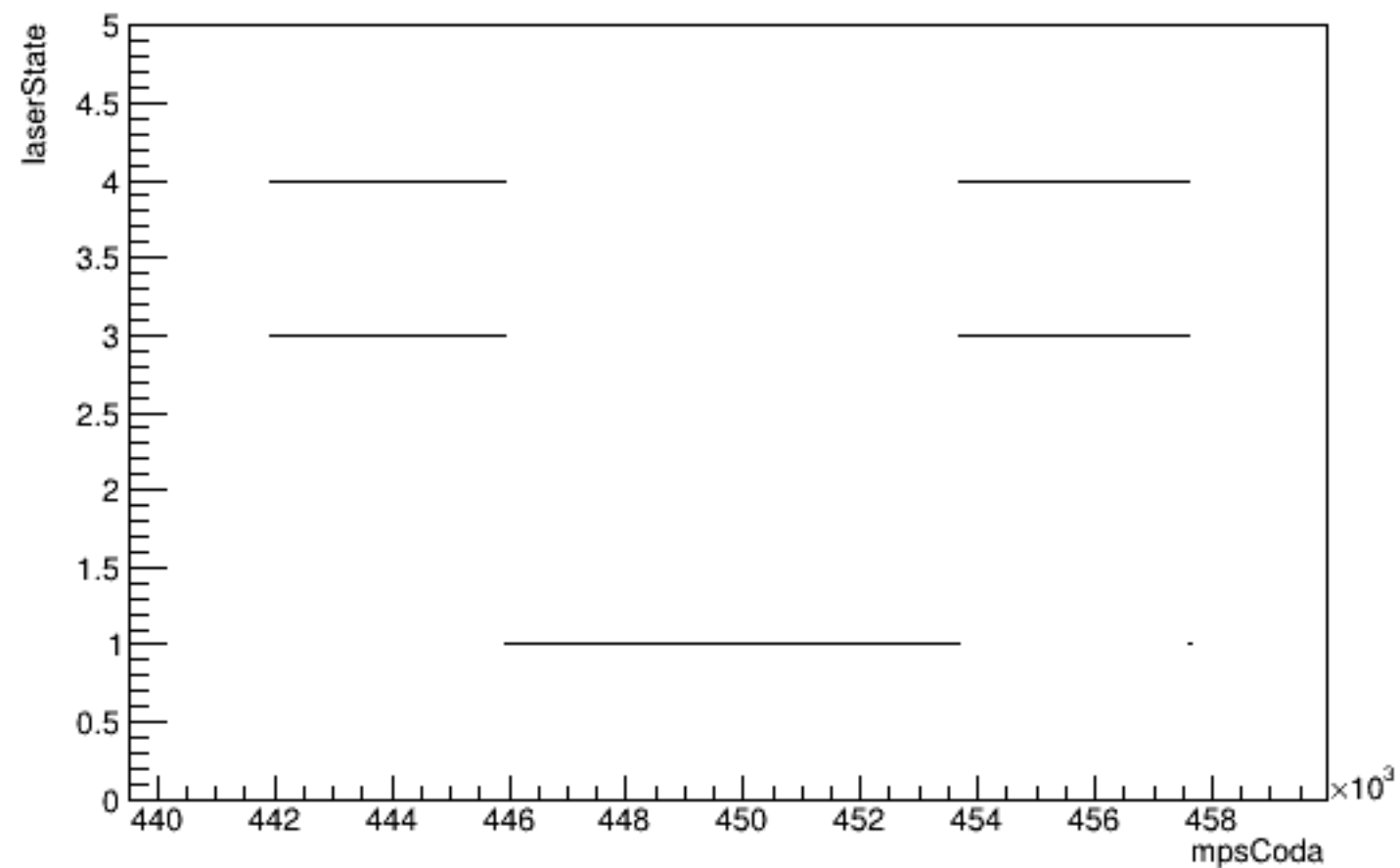
Run 5504 quartetwise, Asyms



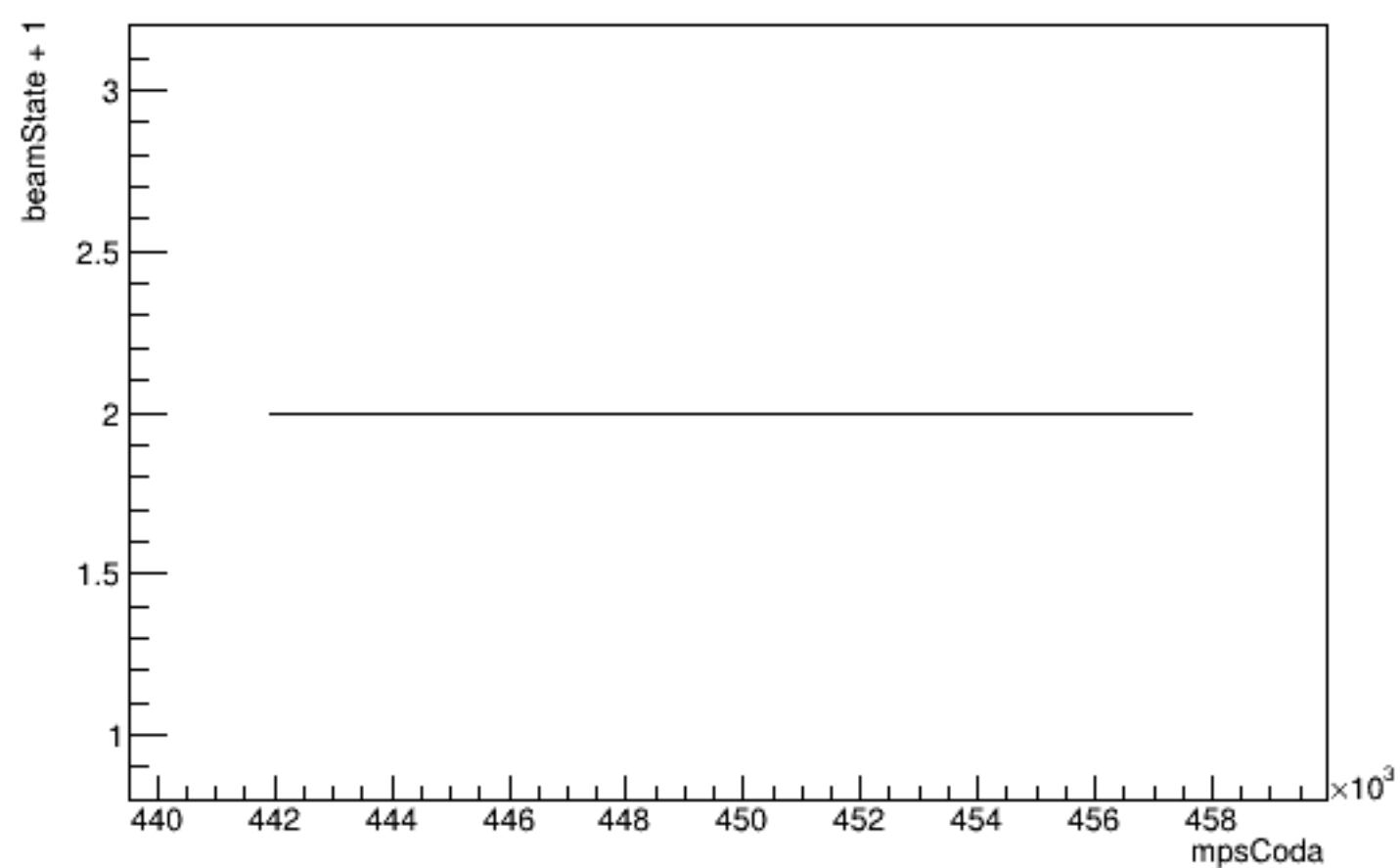
Acc0/NAcc0:mpsCoda (mpsCoda>=441928 && mpsCoda<=457623 && beamState==1)



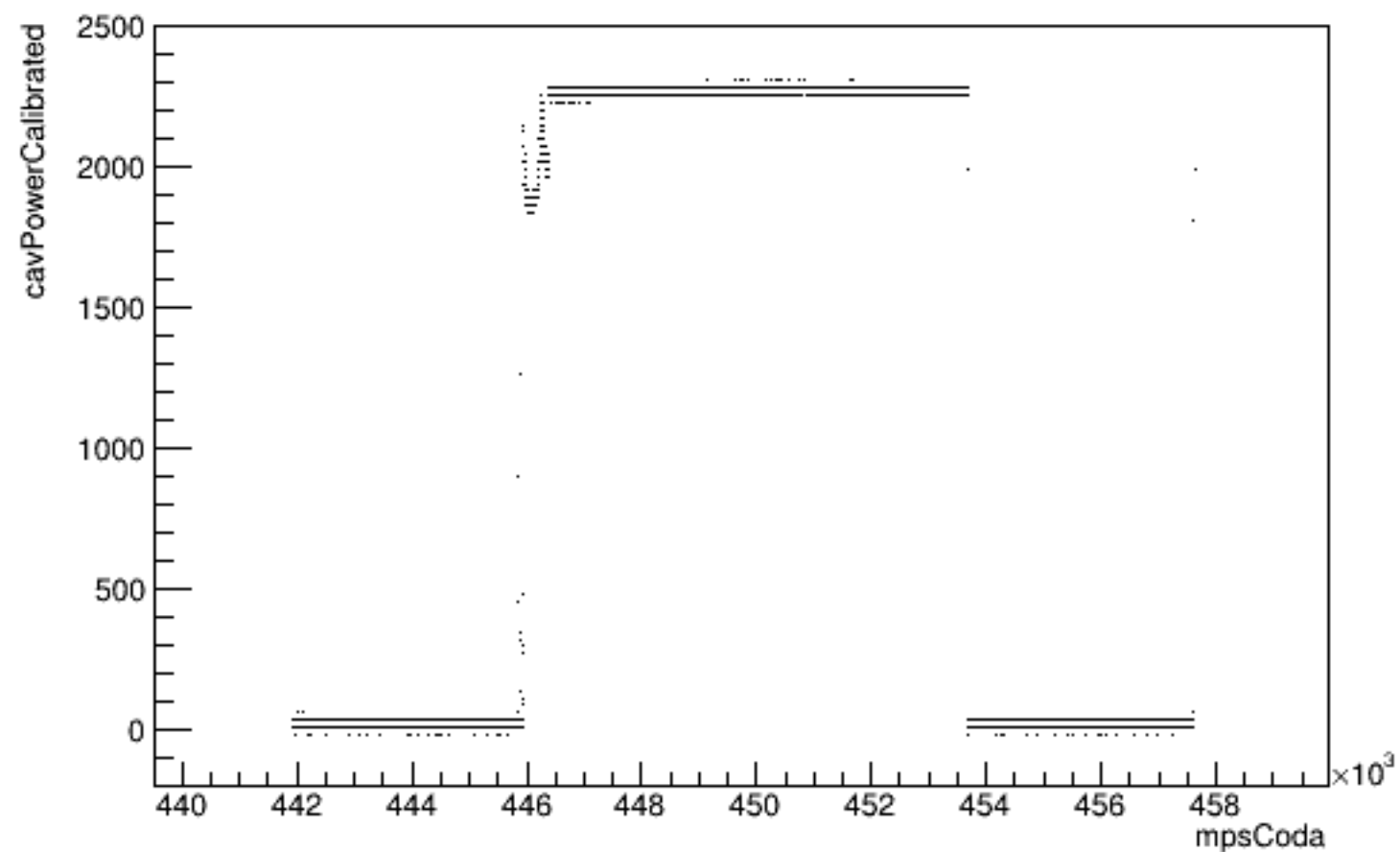
laserState:mpsCoda {mpsCoda>=441928 && mpsCoda<=457623}



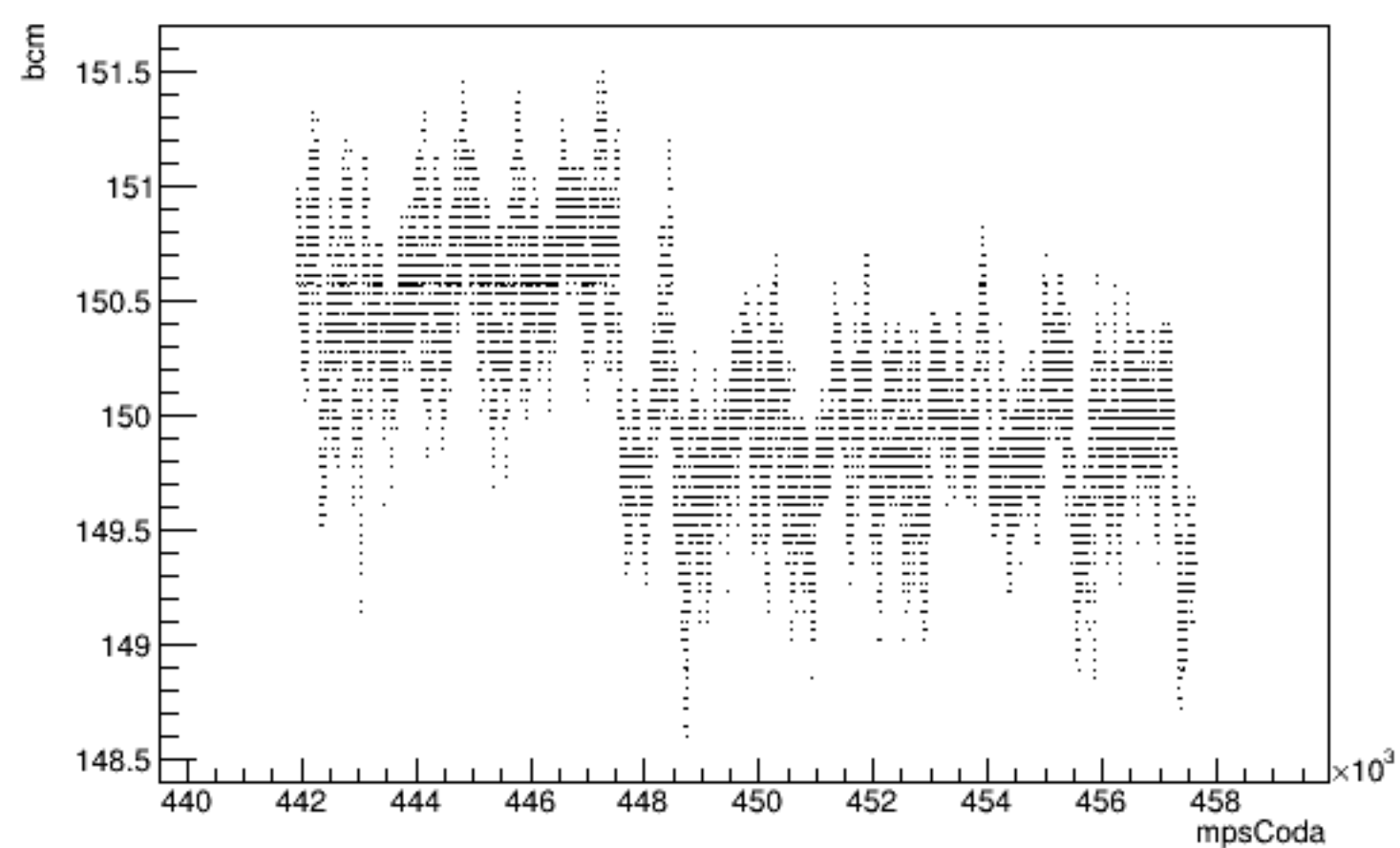
beamState + 1:mpsCoda {mpsCoda>=441928 && mpsCoda<=457623}



cavPowerCalibrated:mpsCoda {mpsCoda>=441928 && mpsCoda<=457623}



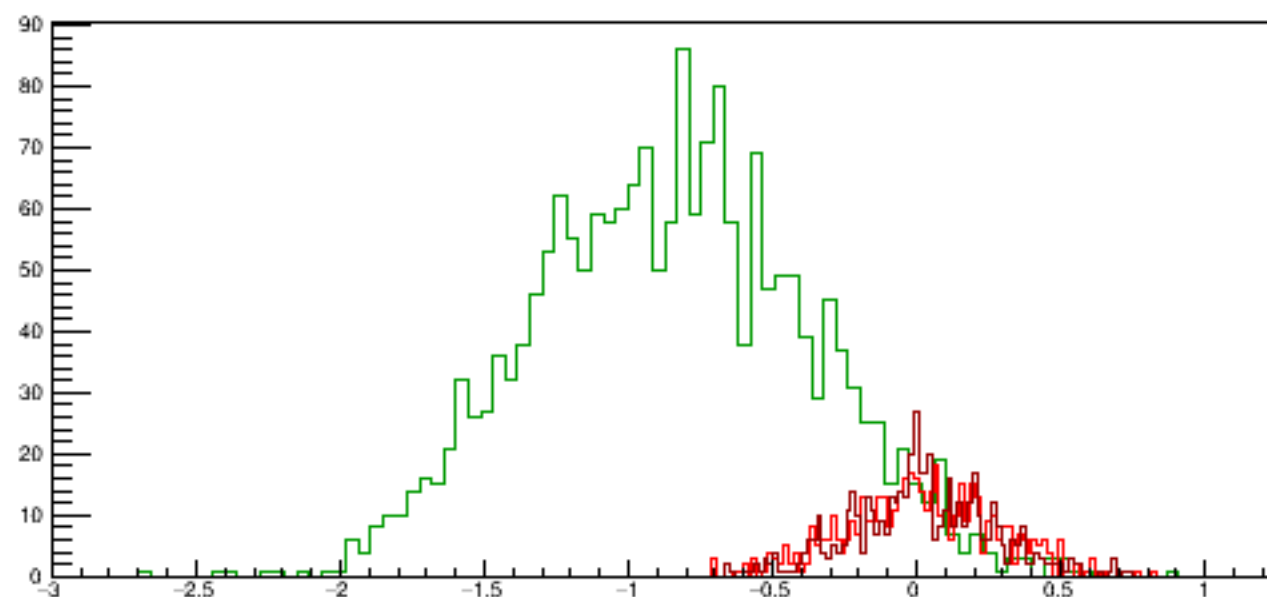
bcm:mpsCoda {mpsCoda>=441928 && mpsCoda<=457623}



Cycle 14, Diffs

Entries: 486	Entries: 1945	Entries: 509
Mean: 0.0130 +/- 0.0119	Mean: -0.8524 +/- 0.0109	Mean: 0.0128 +/- 0.0110
Std Dev: 0.2627 +/- 0.0084	Std Dev: 0.4801 +/- 0.0077	Std Dev: 0.2489 +/- 0.0078

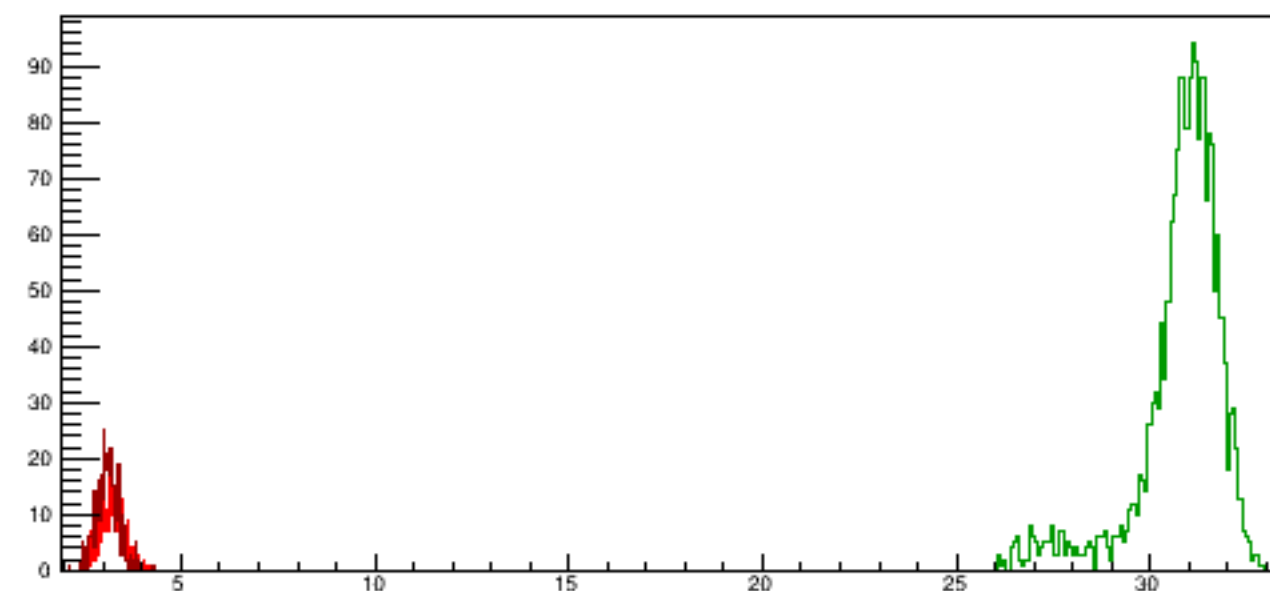
Run 5504 quartetwise, Diffs



Cycle 14, Sums

Entries: 486	Entries: 1945	Entries: 509
Mean: 3.2280 +/- 0.0136	Mean: 30.7788 +/- 0.0256	Mean: 3.1087 +/- 0.0130
Std Dev: 0.2996 +/- 0.0096	Std Dev: 1.1299 +/- 0.0181	Std Dev: 0.2938 +/- 0.0092

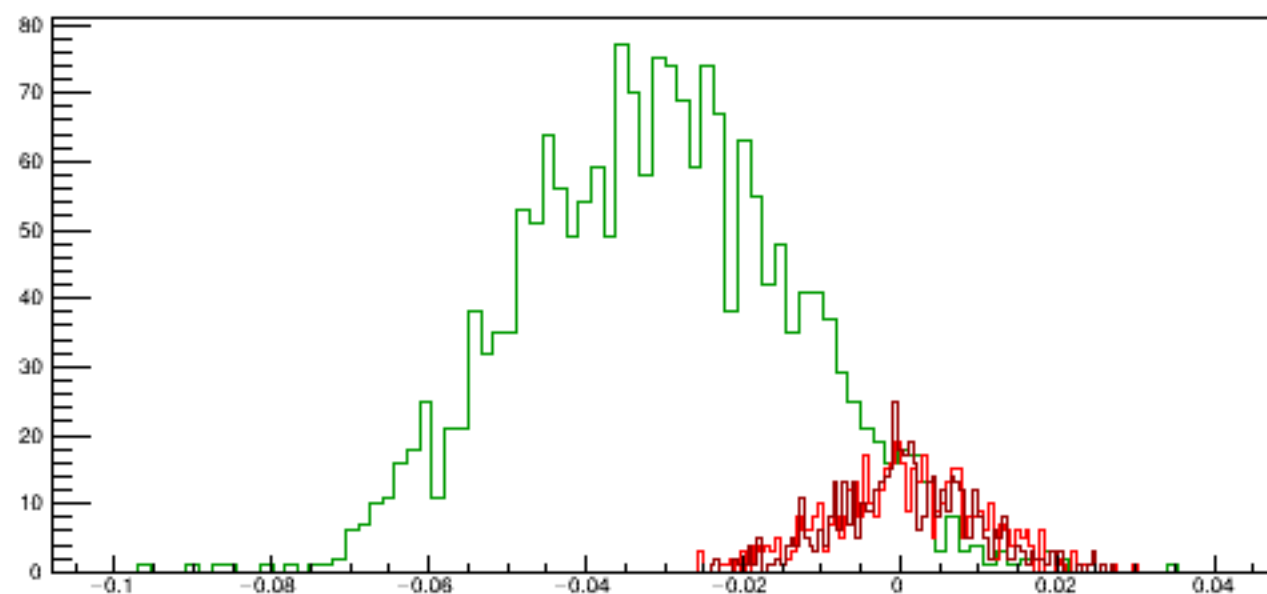
Run 5504 quartetwise, Sums



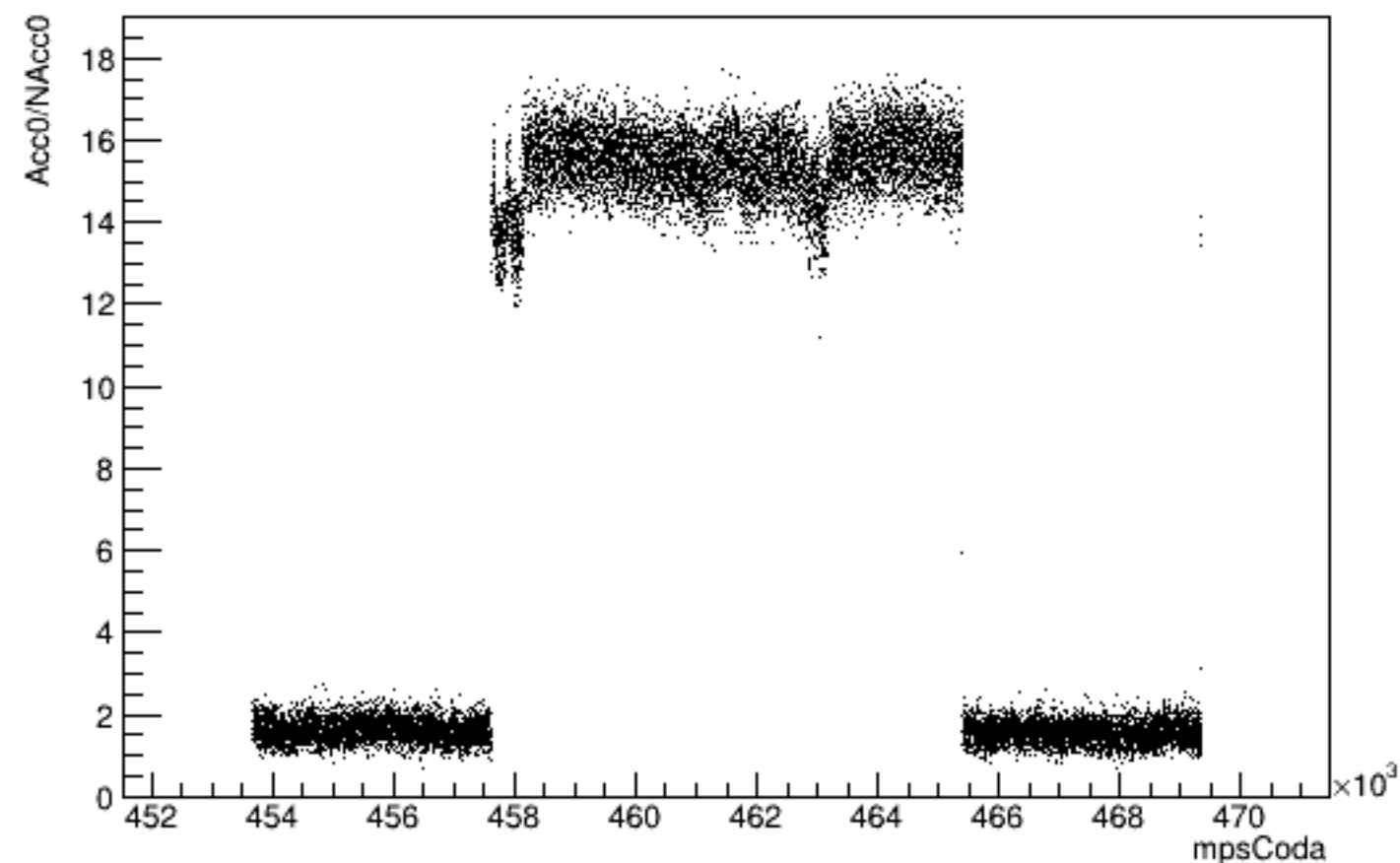
Cycle 14, Asyms

Entries: 486	Entries: 1945	Entries: 509
Mean: 0.0005 +/- 0.0004	Mean: -0.0309 +/- 0.0004	Mean: 0.0005 +/- 0.0004
Std Dev: 0.0095 +/- 0.0003	Std Dev: 0.0174 +/- 0.0003	Std Dev: 0.0090 +/- 0.0003

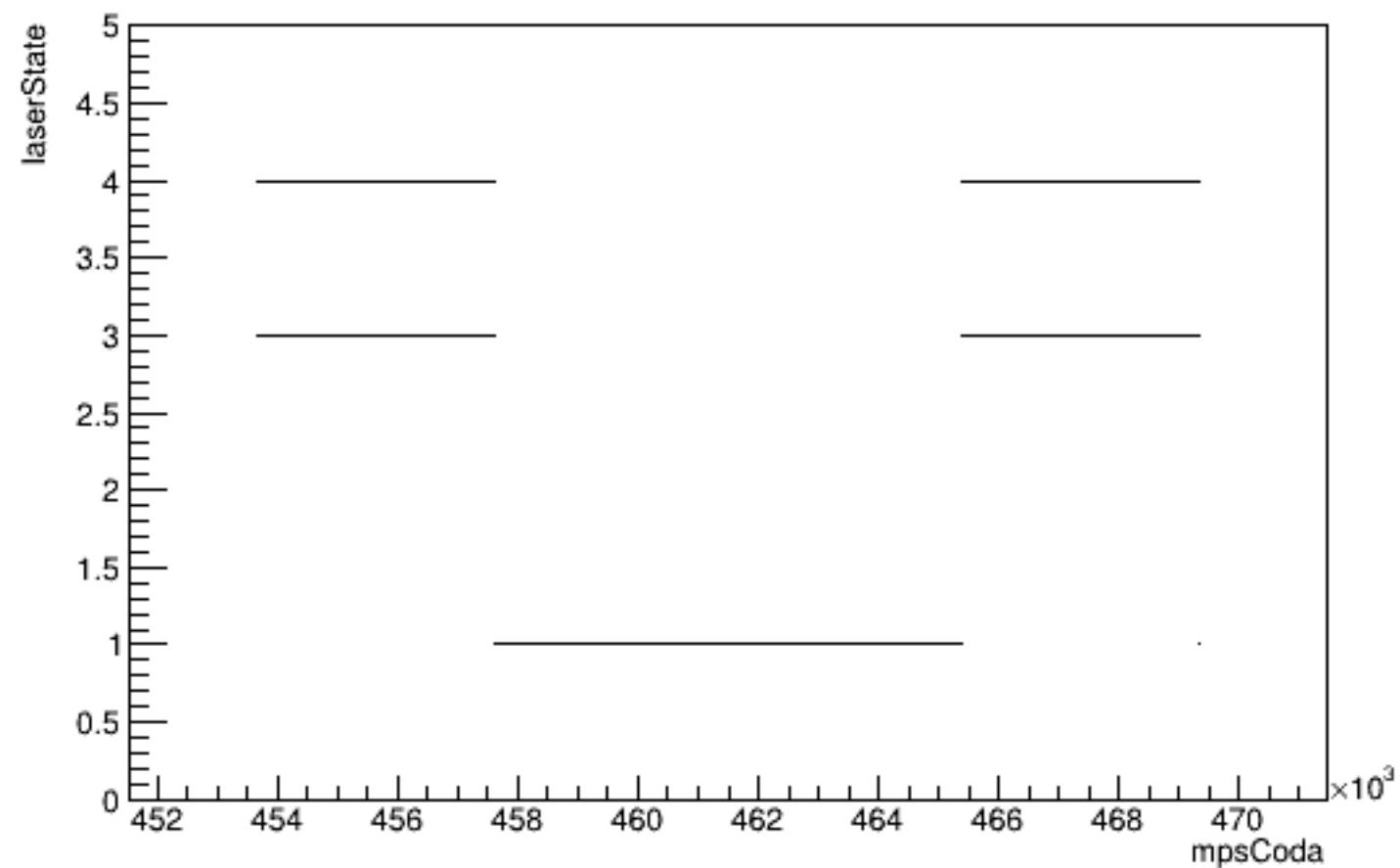
Run 5504 quartetwise, Asyms



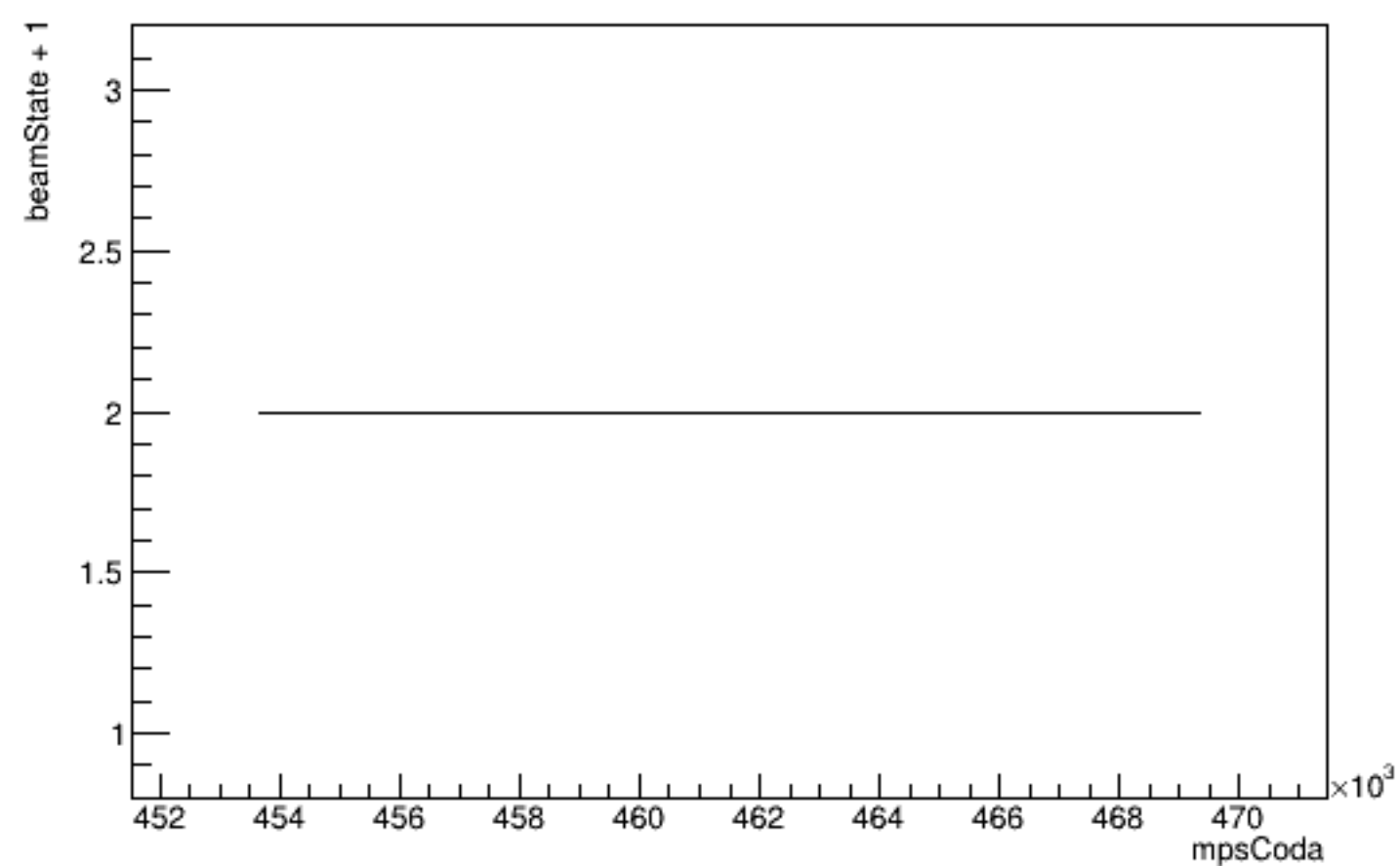
Acc0/NAcc0:mpsCoda (mpsCoda>=453672 && mpsCoda<=469355 && beamState==1)



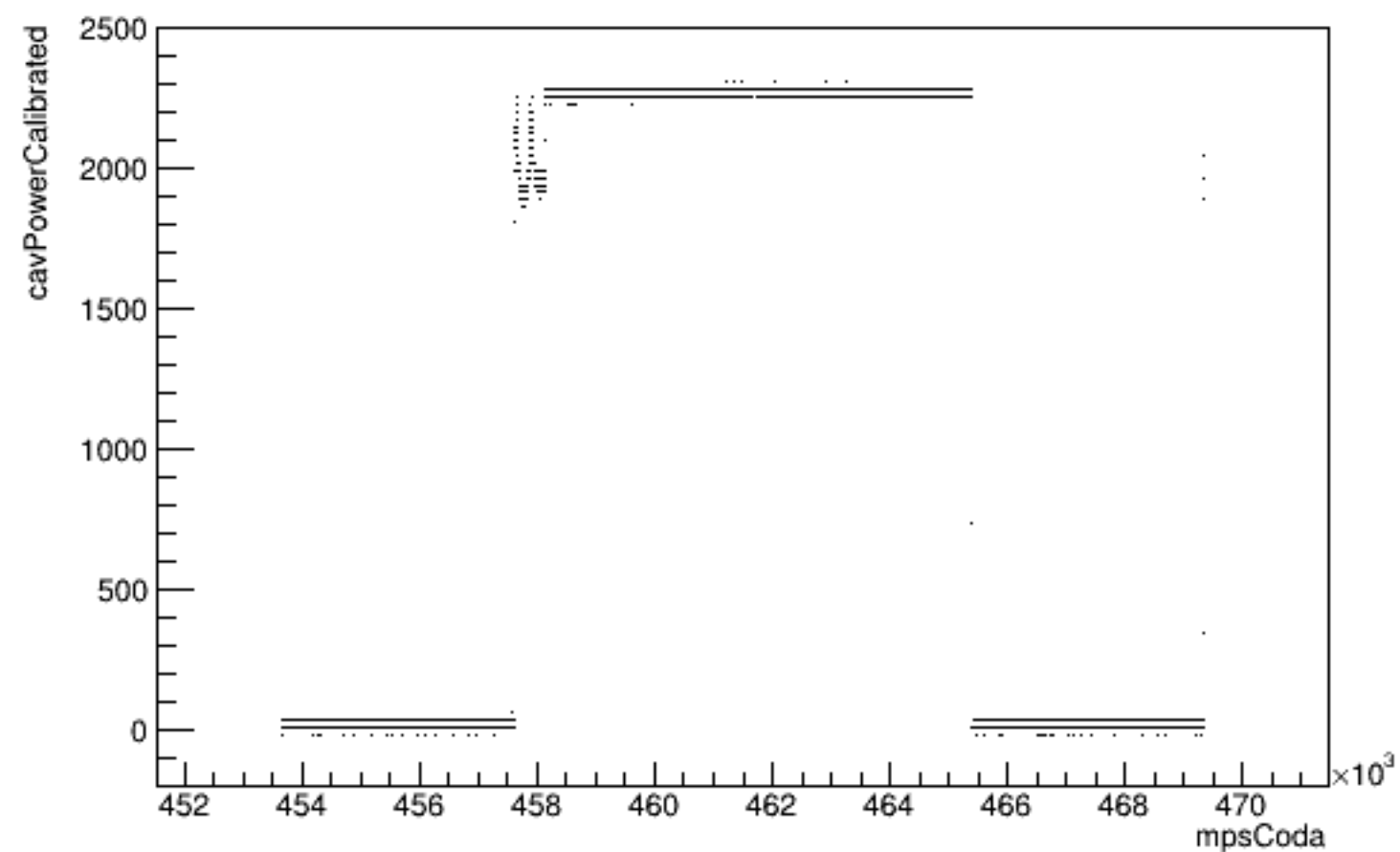
laserState:mpsCoda {mpsCoda>=453672 && mpsCoda<=469355}



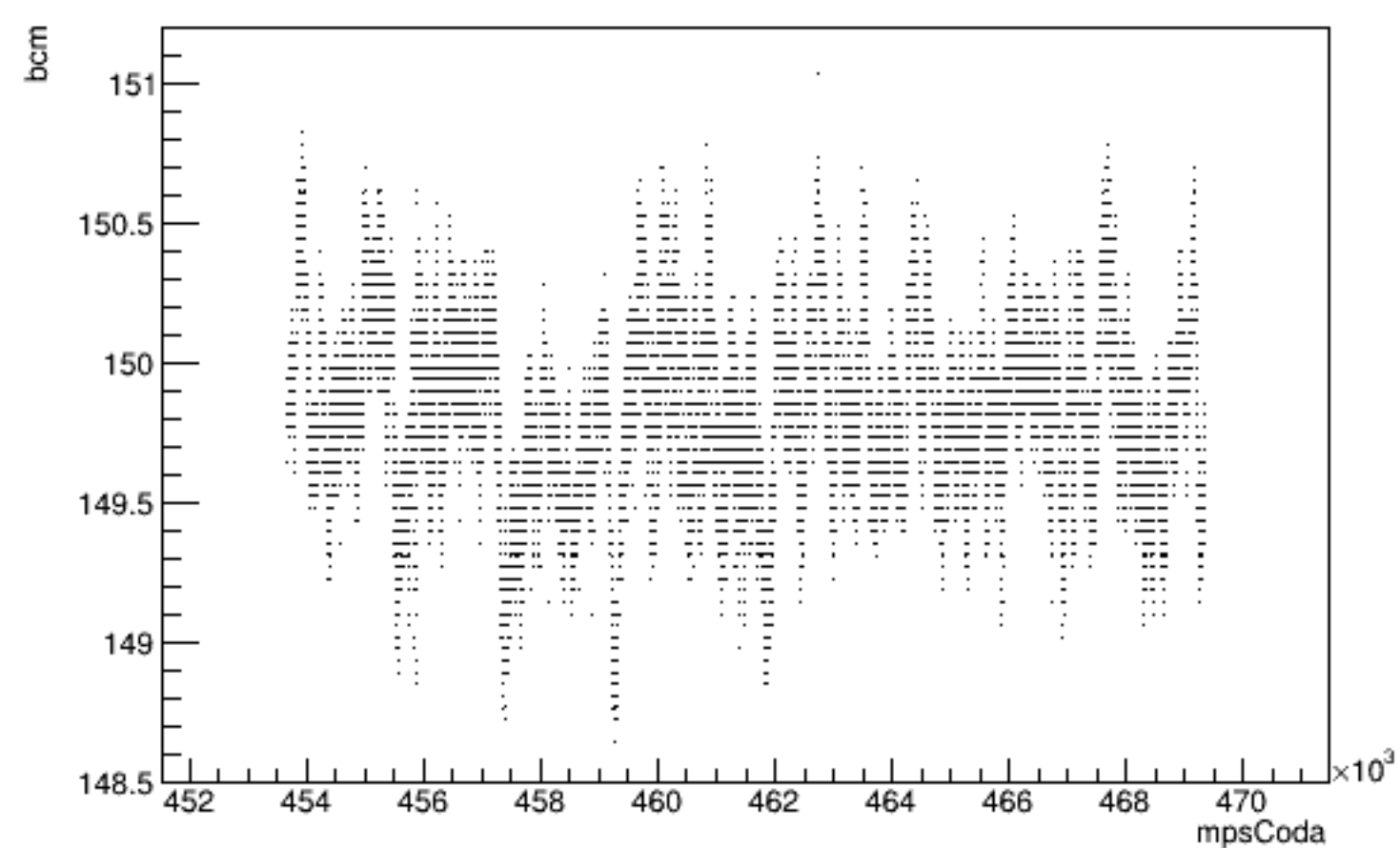
beamState + 1:mpsCoda {mpsCoda>=453672 && mpsCoda<=469355}



cavPowerCalibrated:mpsCoda {mpsCoda>=453672 && mpsCoda<=469355}



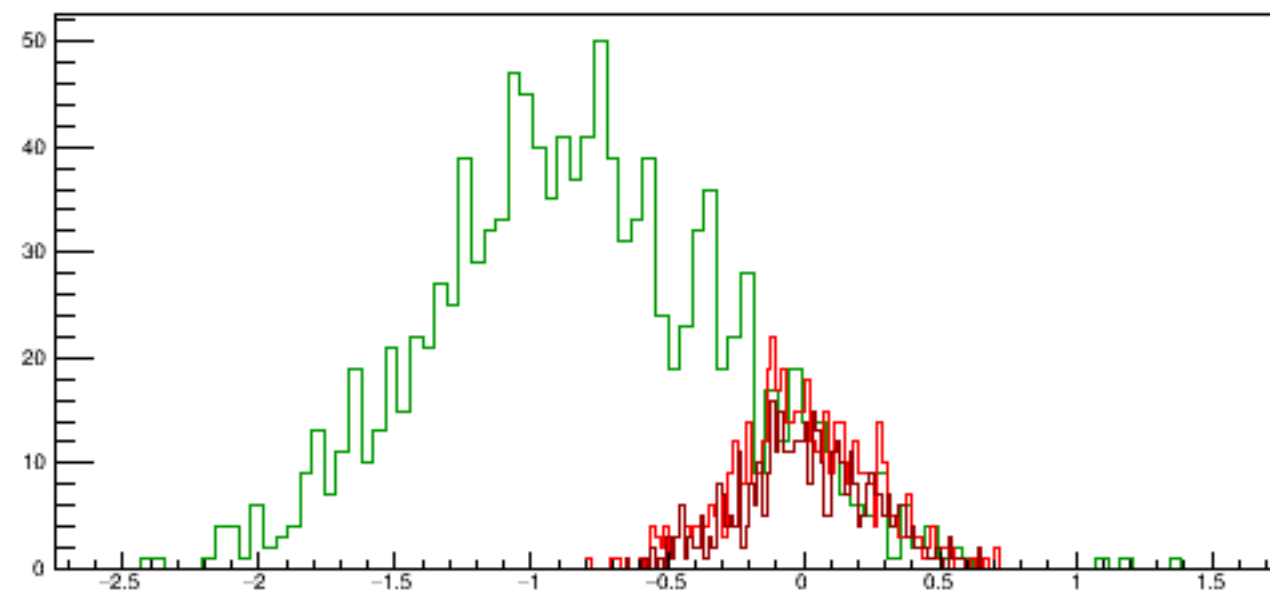
bcm:mpsCoda {mpsCoda>=453672 && mpsCoda<=469355}



Cycle 15, Diffs

Entries: 516	Entries: 1197	Entries: 447
Mean: -0.0140 +/- 0.0109	Mean: -0.8230 +/- 0.0156	Mean: 0.0114 +/- 0.0113
Std Dev: 0.2481 +/- 0.0077	Std Dev: 0.5404 +/- 0.0110	Std Dev: 0.2395 +/- 0.0080

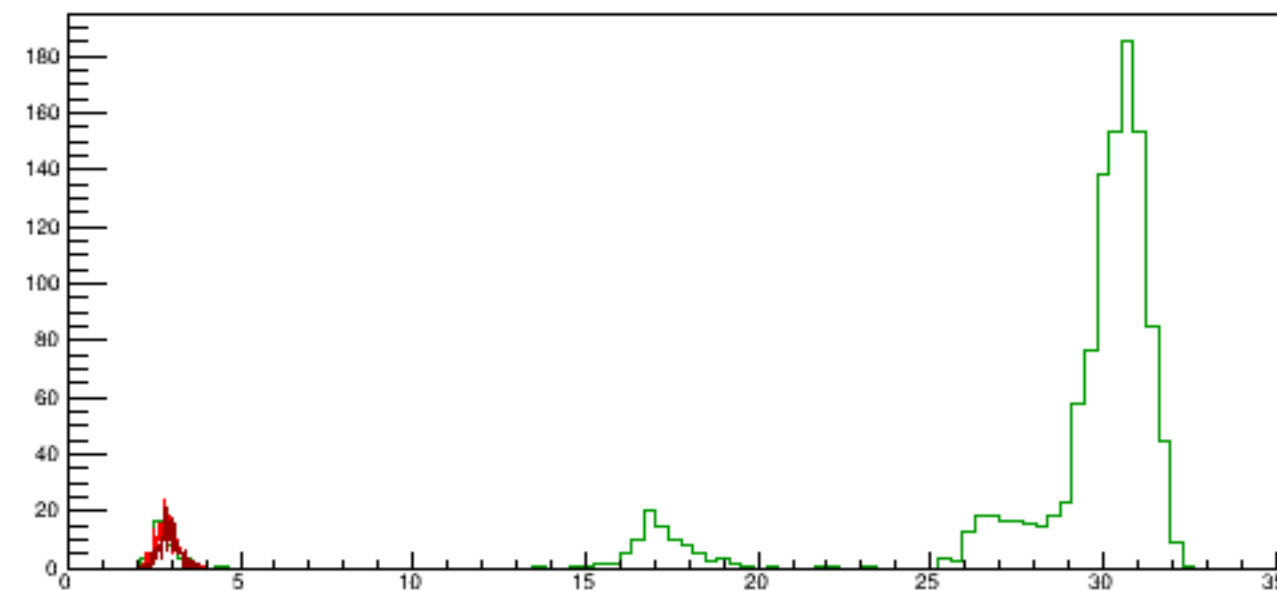
Run 5504 quartetwise, Diffs



Cycle 15, Sums

Entries: 516	Entries: 1197	Entries: 447
Mean: 2.8428 +/- 0.0125	Mean: 28.3089 +/- 0.1643	Mean: 2.9292 +/- 0.0133
Std Dev: 0.2842 +/- 0.0088	Std Dev: 5.6852 +/- 0.1162	Std Dev: 0.2804 +/- 0.0094

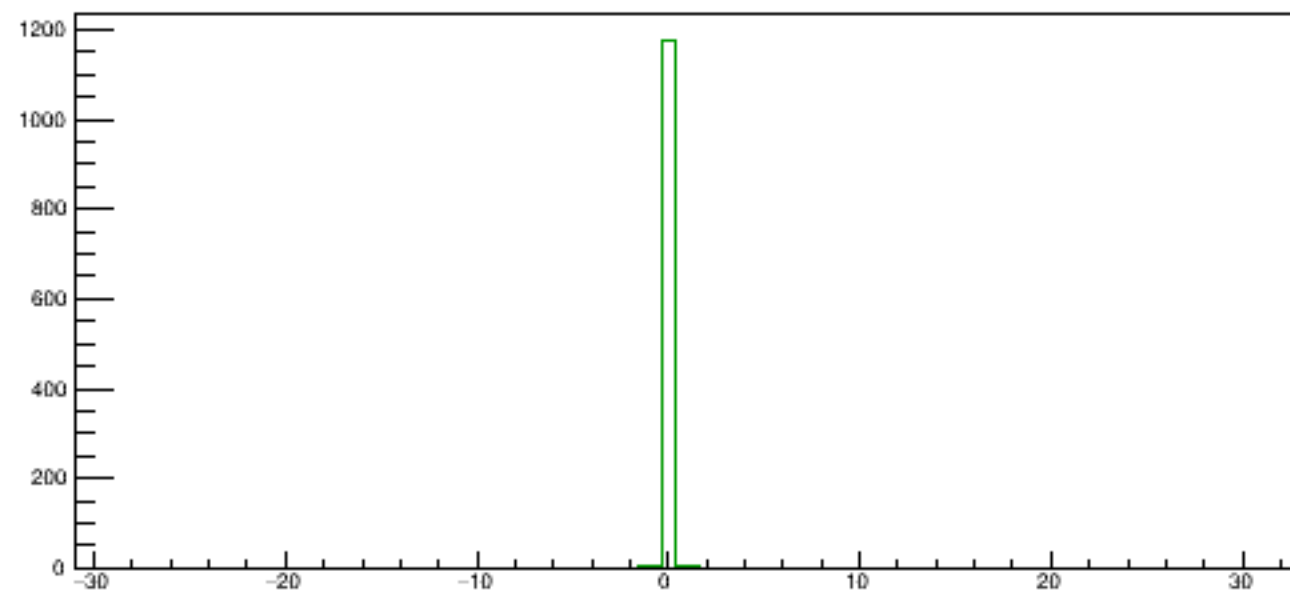
Run 5504 quartetwise, Sums



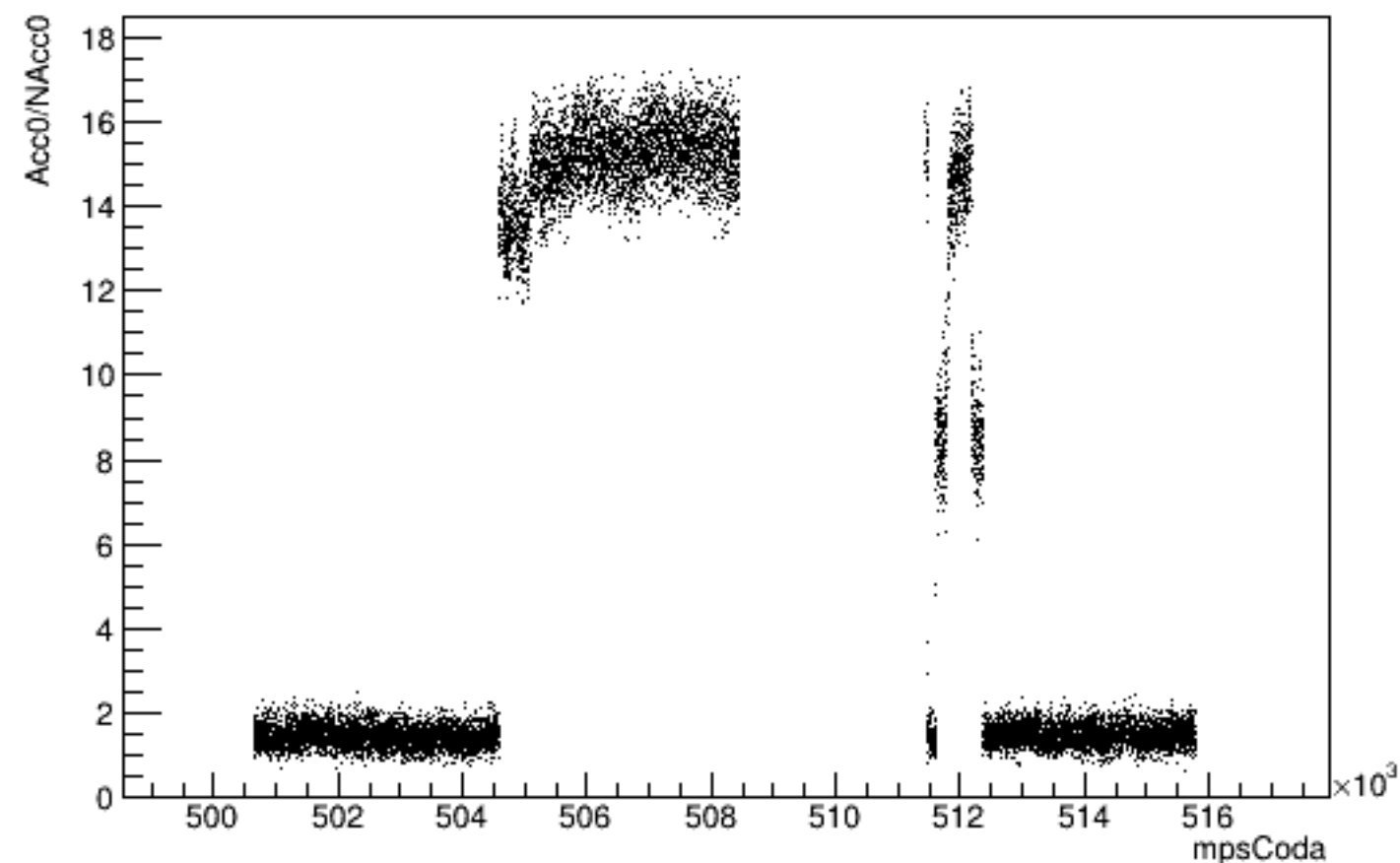
Cycle 15, Asyms

Entries: 516	Entries: 1197	Entries: 447
Mean: -0.0006 +/- 0.0004	Mean: -0.0167 +/- 0.0329	Mean: 0.0004 +/- 0.0004
Std Dev: 0.0098 +/- 0.0003	Std Dev: 1.1372 +/- 0.0232	Std Dev: 0.0094 +/- 0.0003

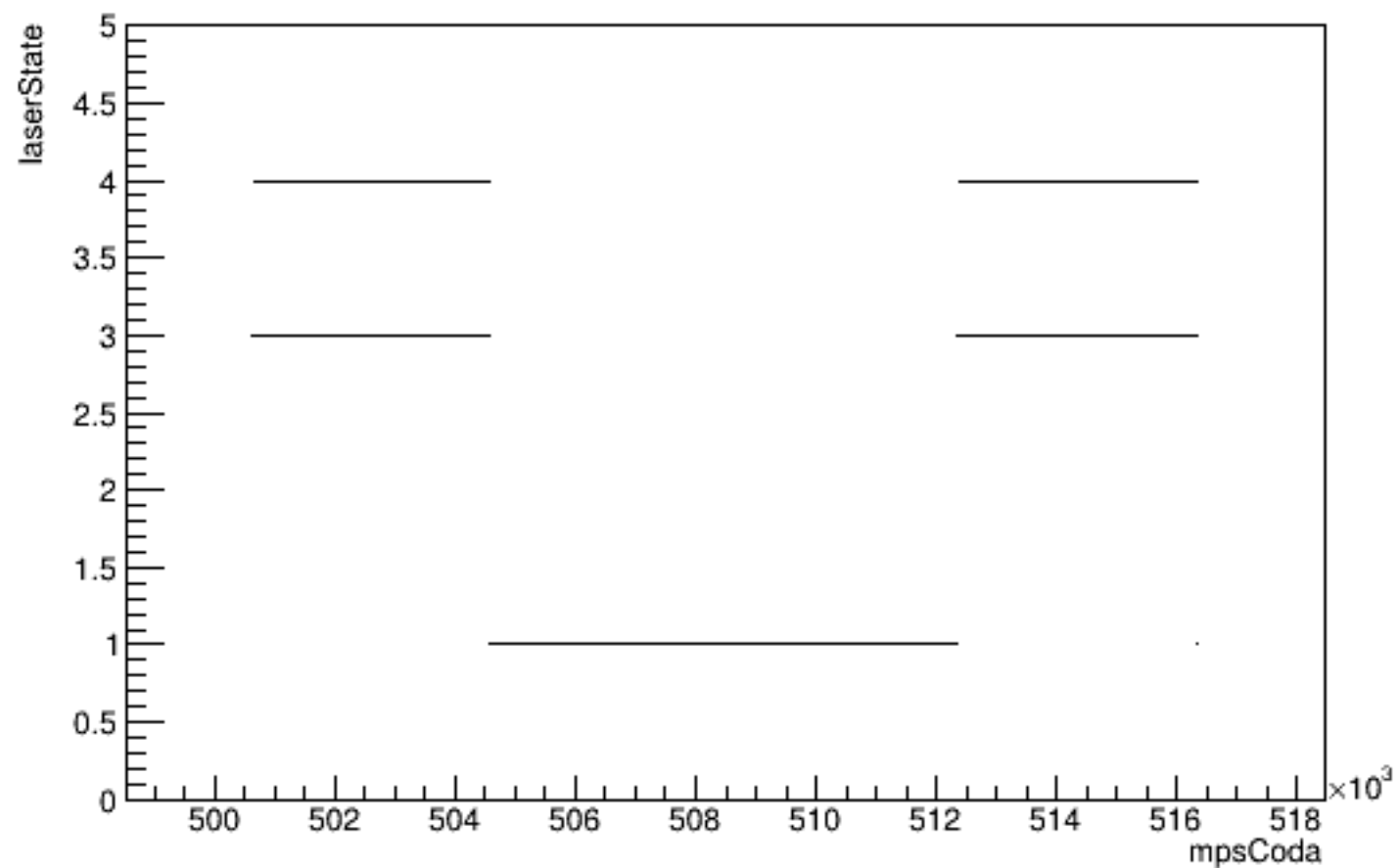
Run 5504 quartetwise, Asyms



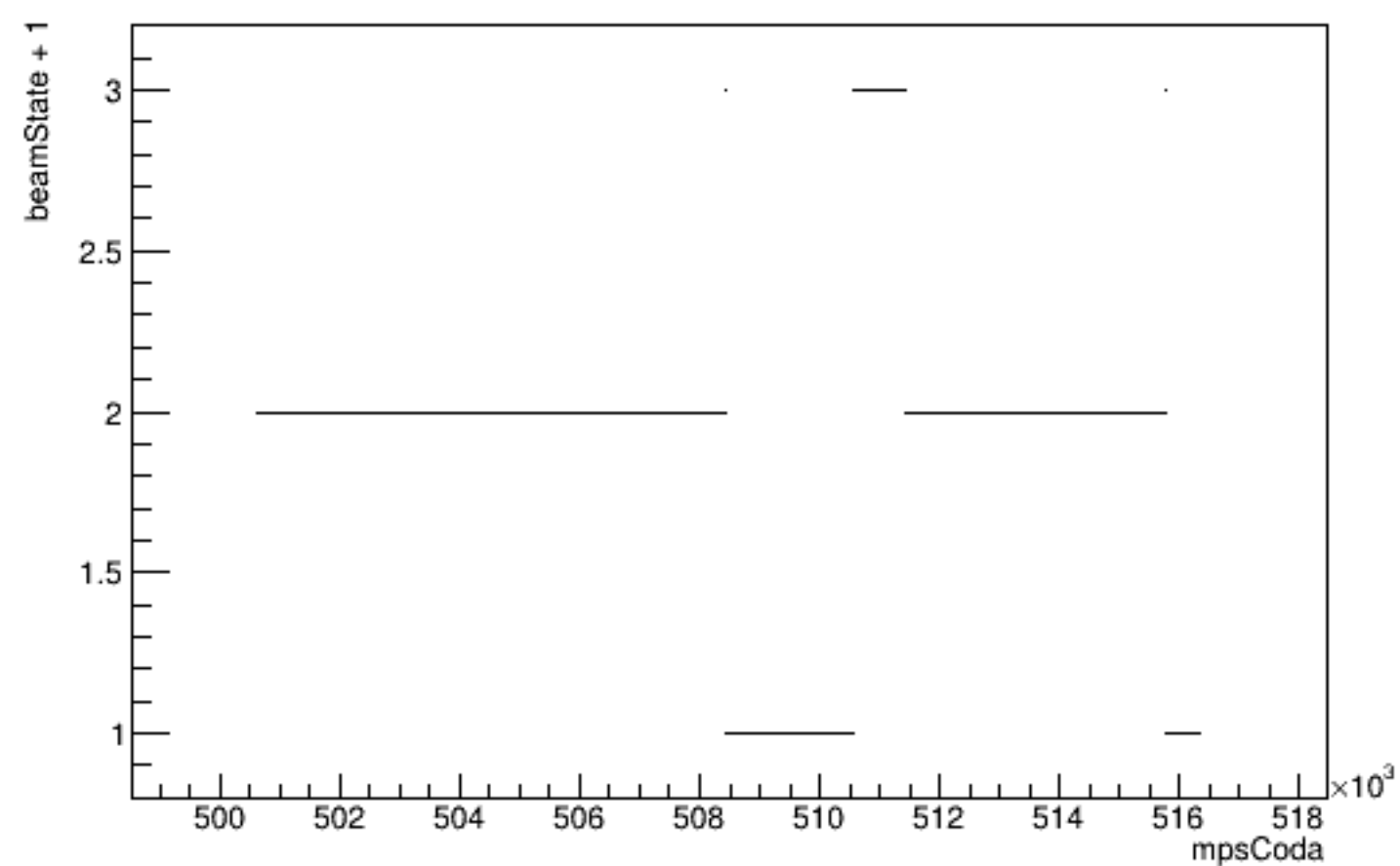
Acc0/NAcc0:mpsCoda (mpsCoda>=500636 && mpsCoda<=516351 && beamState==1)



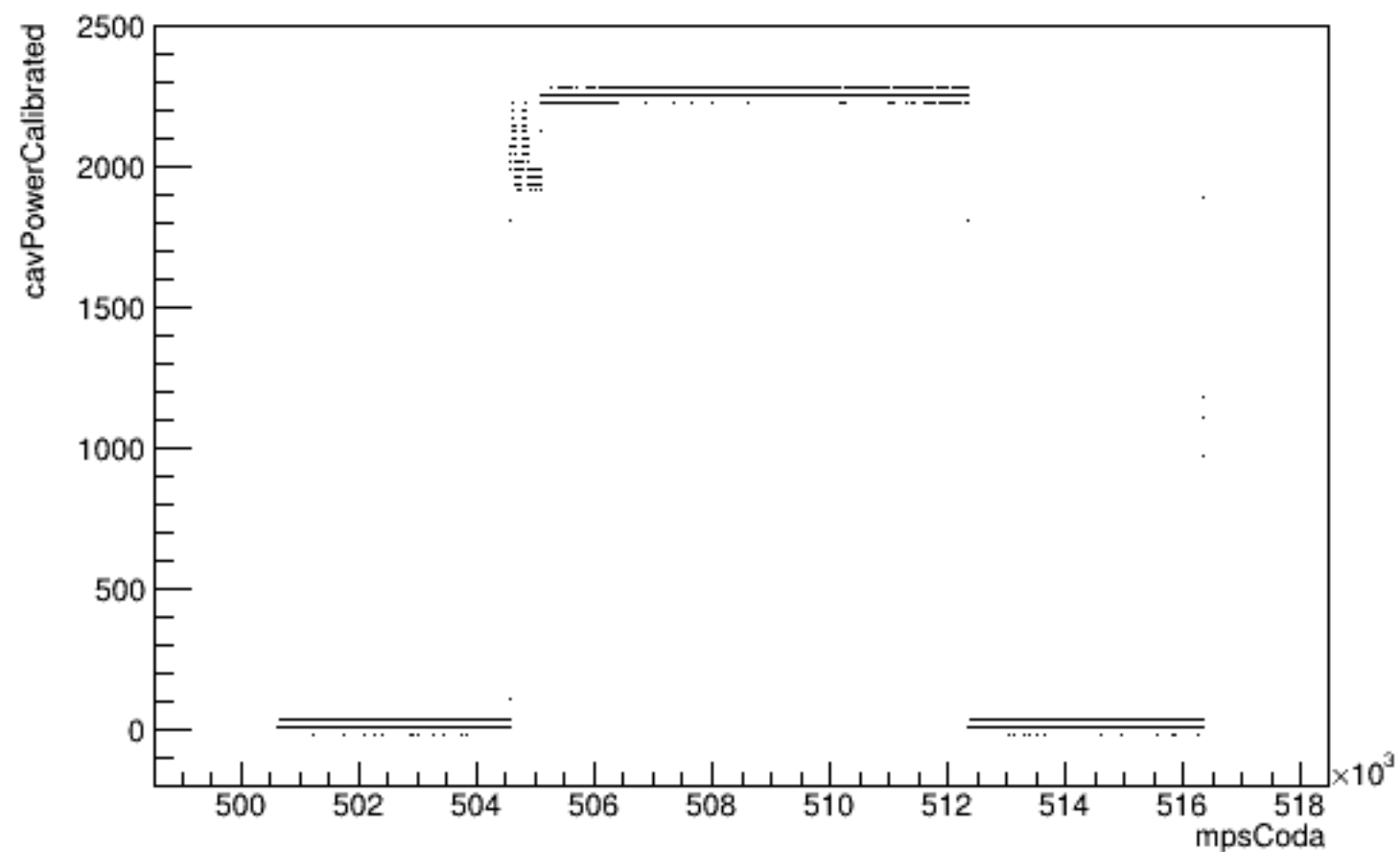
laserState:mpsCoda {mpsCoda>=500636 && mpsCoda<=516351}



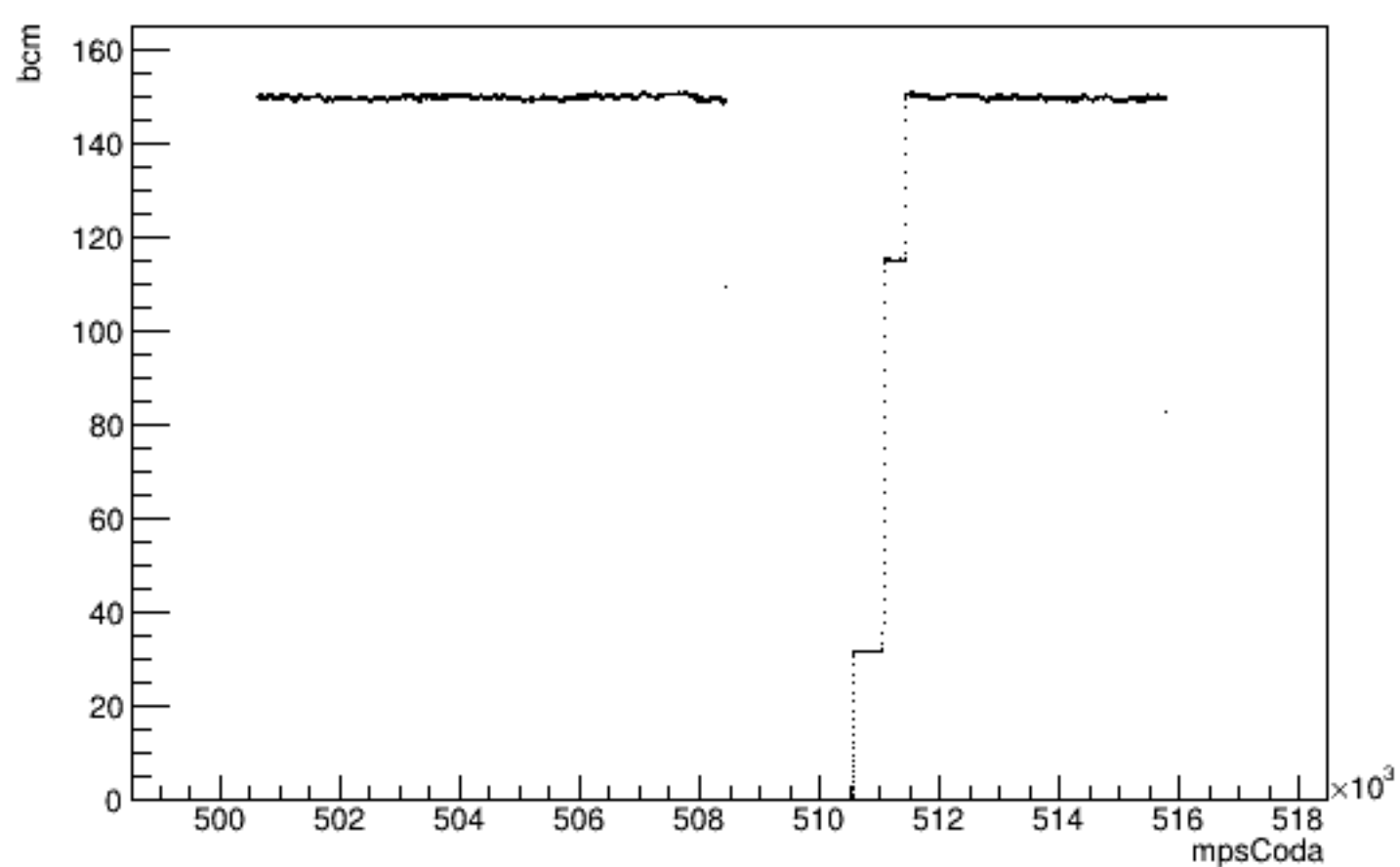
beamState + 1:mpsCoda {mpsCoda>=500636 && mpsCoda<=516351}



cavPowerCalibrated:mpsCoda {mpsCoda>=500636 && mpsCoda<=516351}



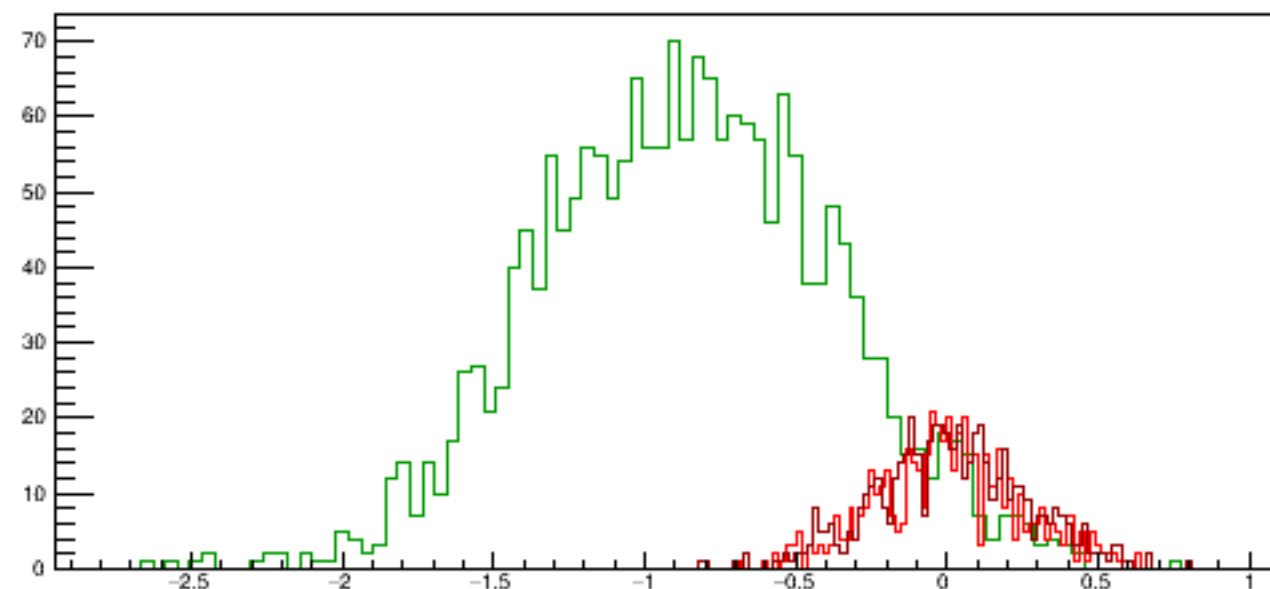
bcm:mpsCoda {mpsCoda>=500636 && mpsCoda<=516351}



Cycle 16, Diffs

Entries: 532	Entries: 1935	Entries: 529
Mean: 0.0058 +/- 0.0106	Mean: -0.8605 +/- 0.0110	Mean: 0.0095 +/- 0.0109
Std Dev: 0.2437 +/- 0.0075	Std Dev: 0.4817 +/- 0.0077	Std Dev: 0.2510 +/- 0.0077

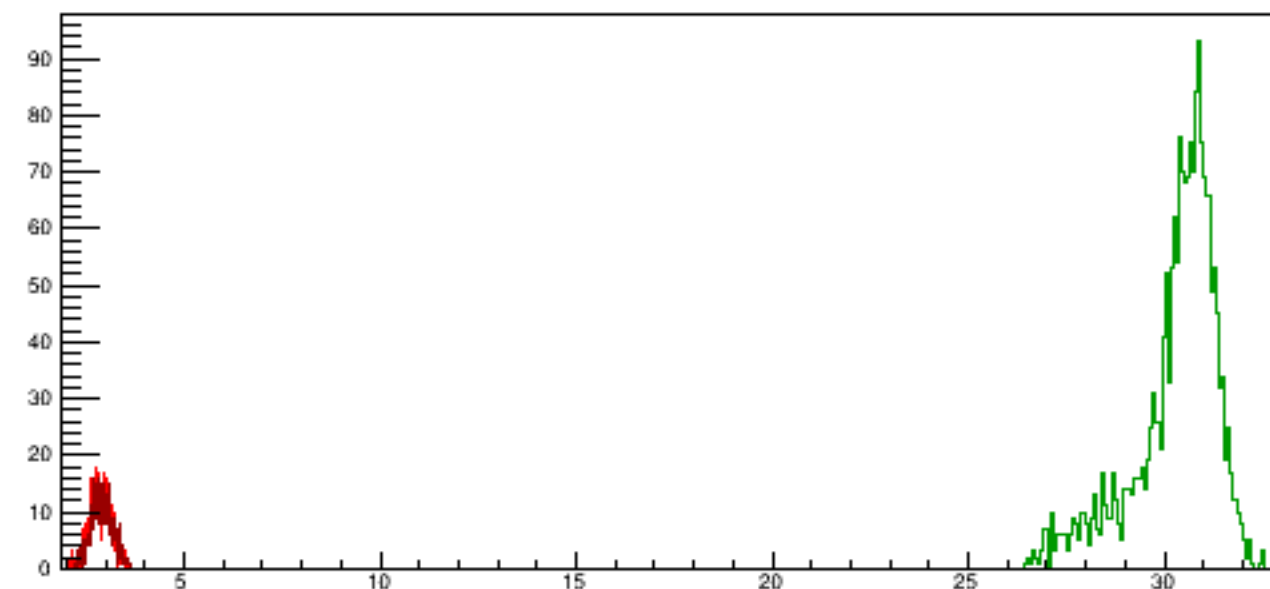
Run 5504 quartetwise, Diffs



Cycle 16, Sums

Entries: 532	Entries: 1935	Entries: 529
Mean: 2.8363 +/- 0.0120	Mean: 30.2898 +/- 0.0246	Mean: 2.9106 +/- 0.0118
Std Dev: 0.2763 +/- 0.0085	Std Dev: 1.0831 +/- 0.0174	Std Dev: 0.2716 +/- 0.0083

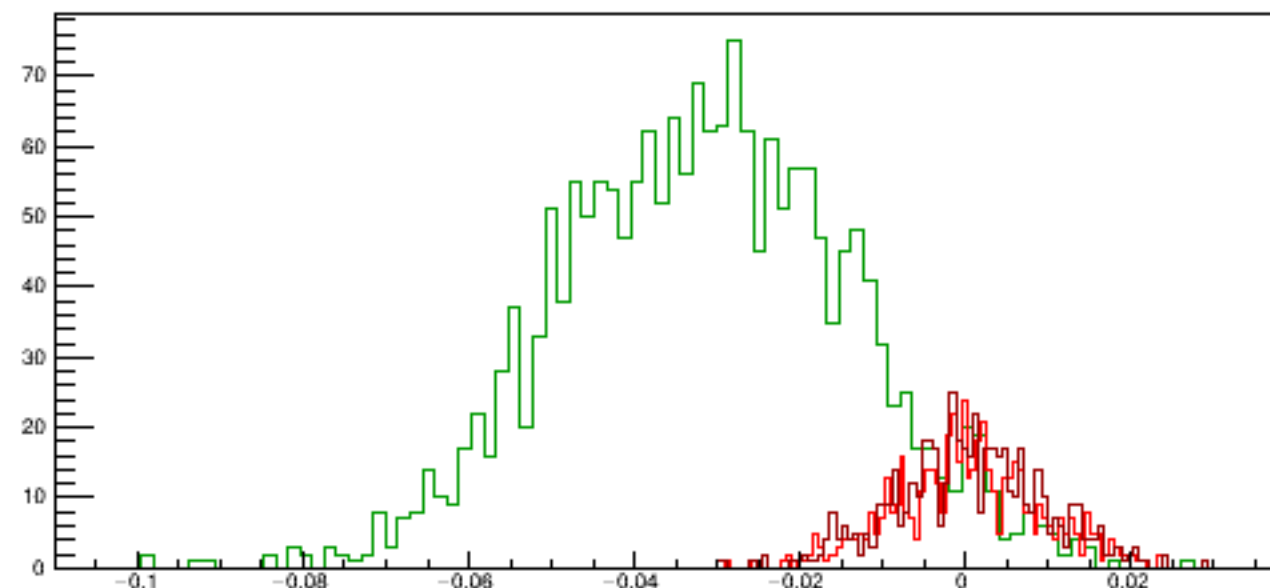
Run 5504 quartetwise, Sums



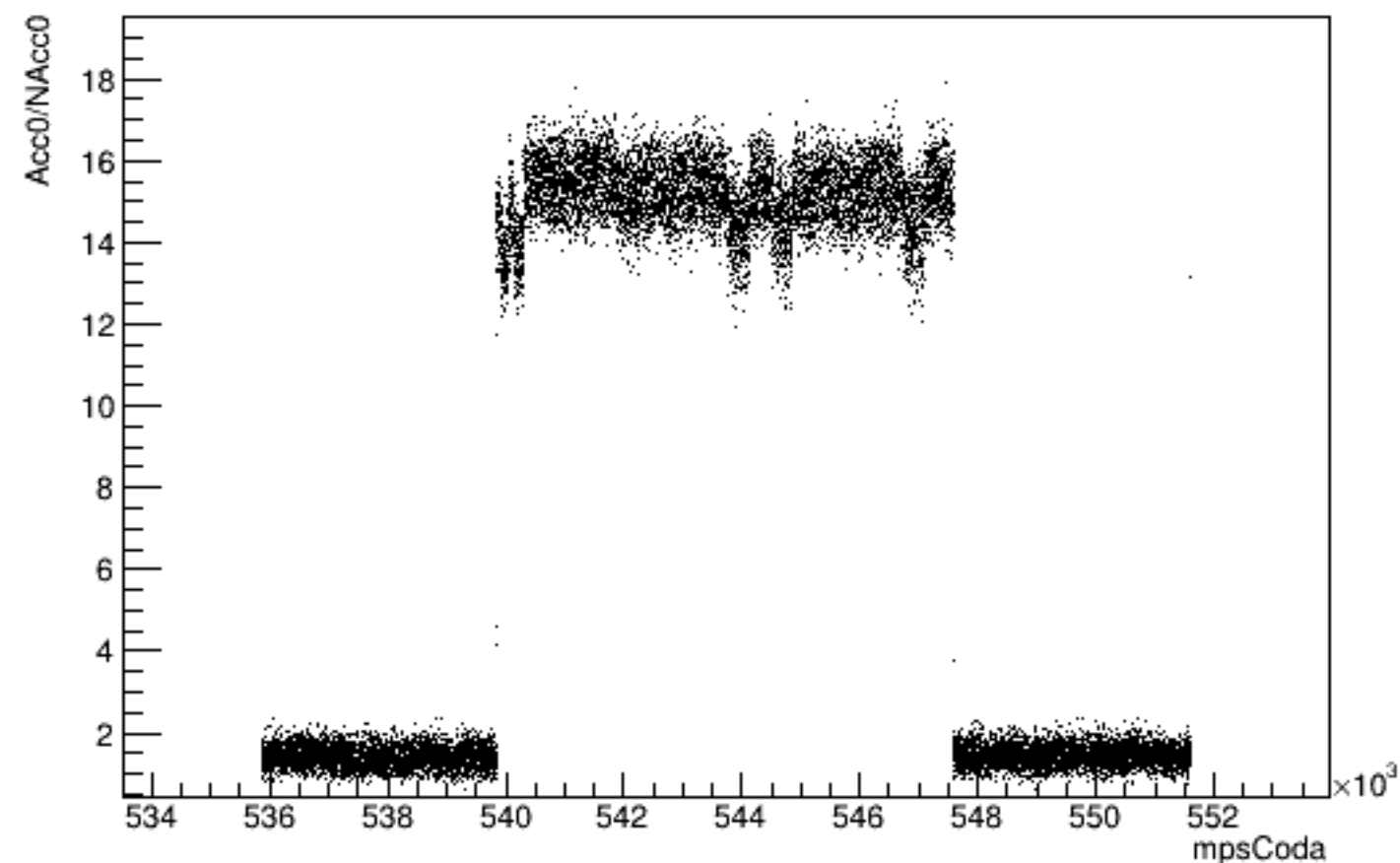
Cycle 16, Asyms

Entries: 532	Entries: 1935	Entries: 529
Mean: 0.0002 +/- 0.0004	Mean: -0.0314 +/- 0.0004	Mean: 0.0003 +/- 0.0004
Std Dev: 0.0089 +/- 0.0003	Std Dev: 0.0176 +/- 0.0003	Std Dev: 0.0092 +/- 0.0003

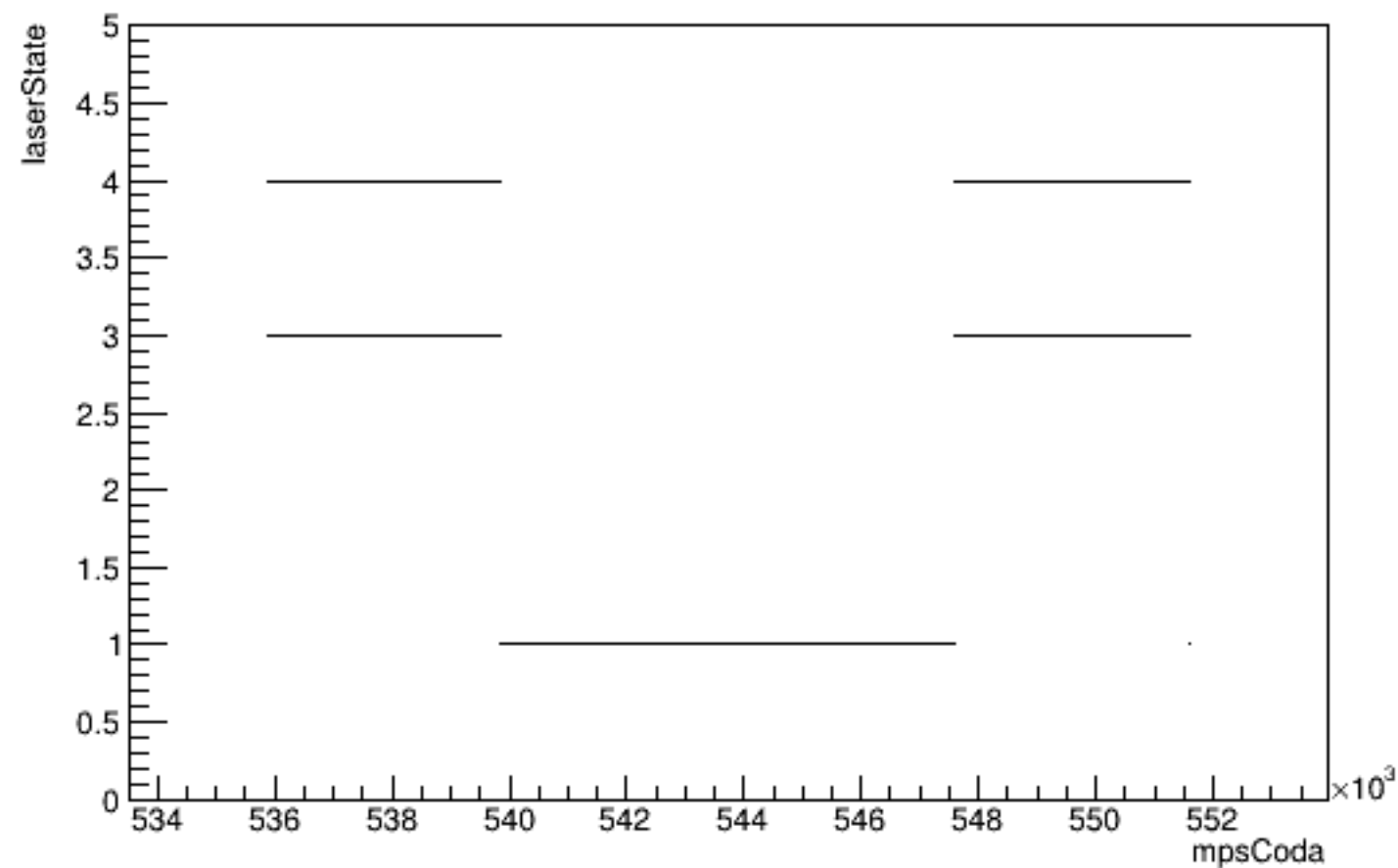
Run 5504 quartetwise, Asyms



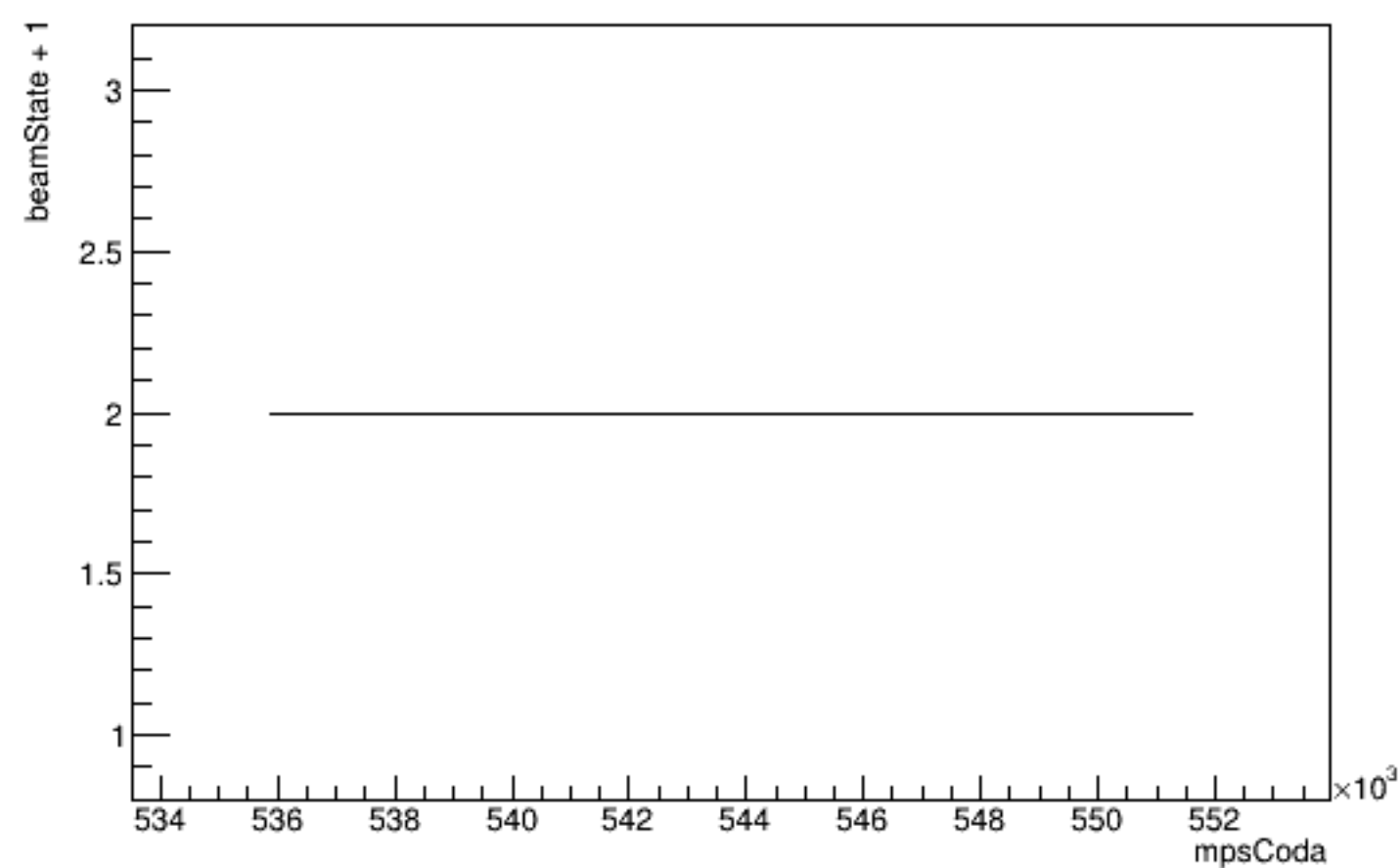
Acc0/NAcc0:mpsCoda (mpsCoda>=535860 && mpsCoda<=551607 && beamState==1)



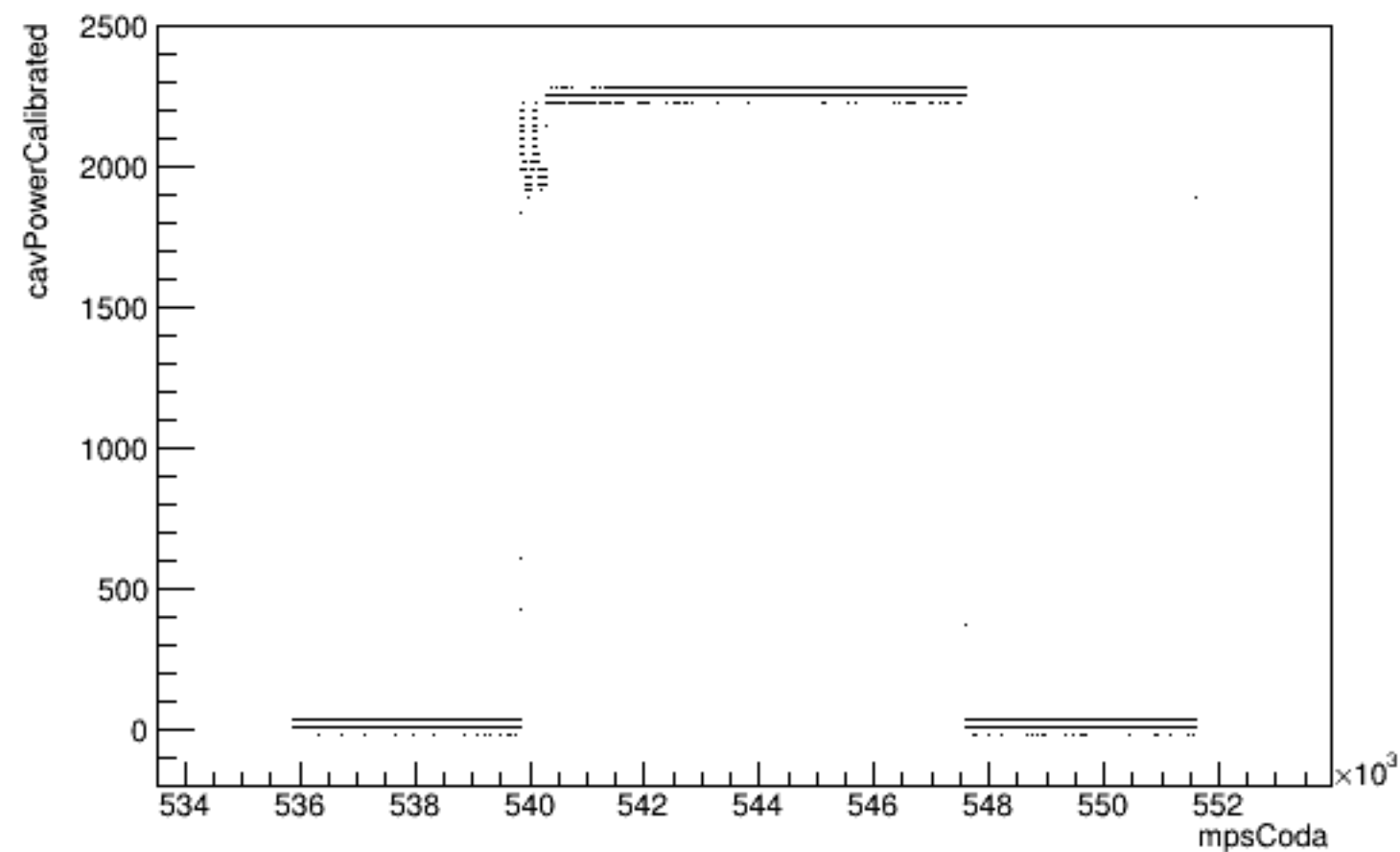
laserState:mpsCoda {mpsCoda>=535860 && mpsCoda<=551607}



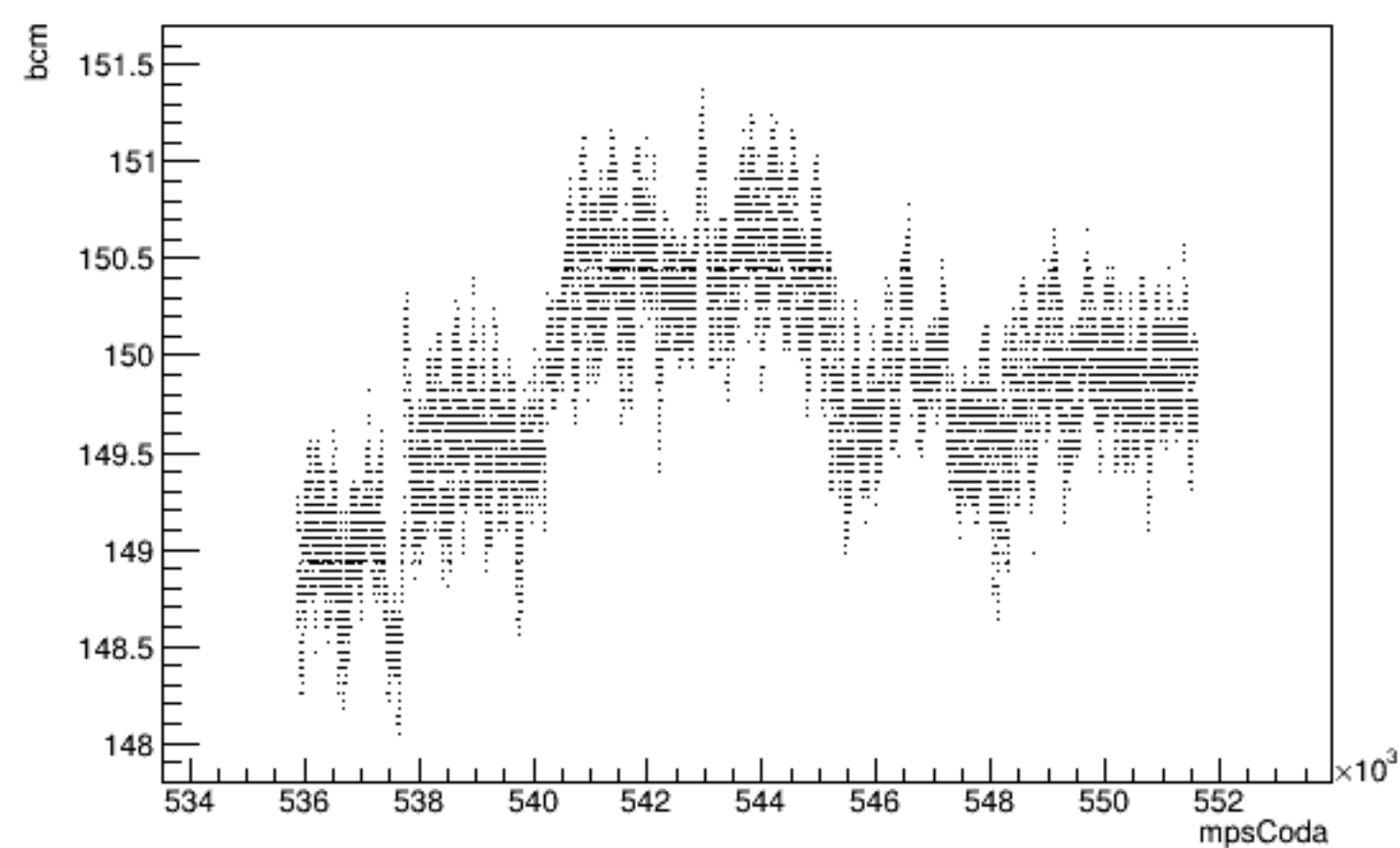
beamState + 1:mpsCoda {mpsCoda>=535860 && mpsCoda<=551607}



cavPowerCalibrated:mpsCoda {mpsCoda>=535860 && mpsCoda<=551607}



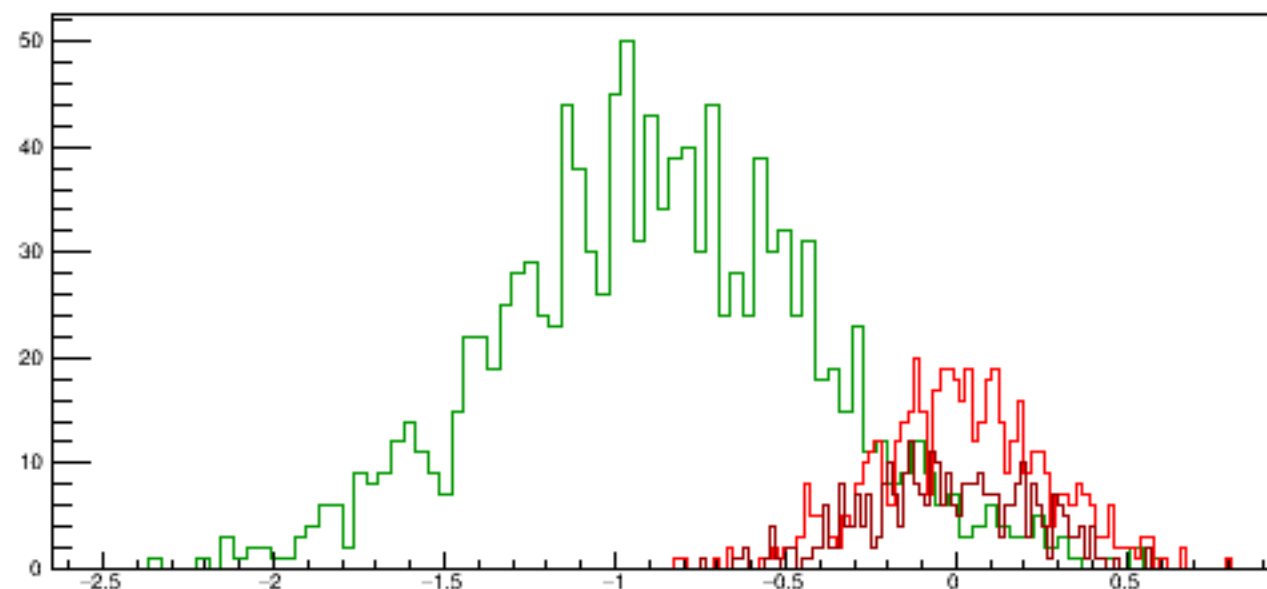
bcm:mpsCoda {mpsCoda>=535860 && mpsCoda<=551607}



Cycle 17, Diffs

Entries: 529	Entries: 1232	Entries: 335
Mean: 0.0095 +/- 0.0109	Mean: -0.8747 +/- 0.0132	Mean: -0.0327 +/- 0.0132
Std Dev: 0.2510 +/- 0.0077	Std Dev: 0.4638 +/- 0.0093	Std Dev: 0.2408 +/- 0.0093

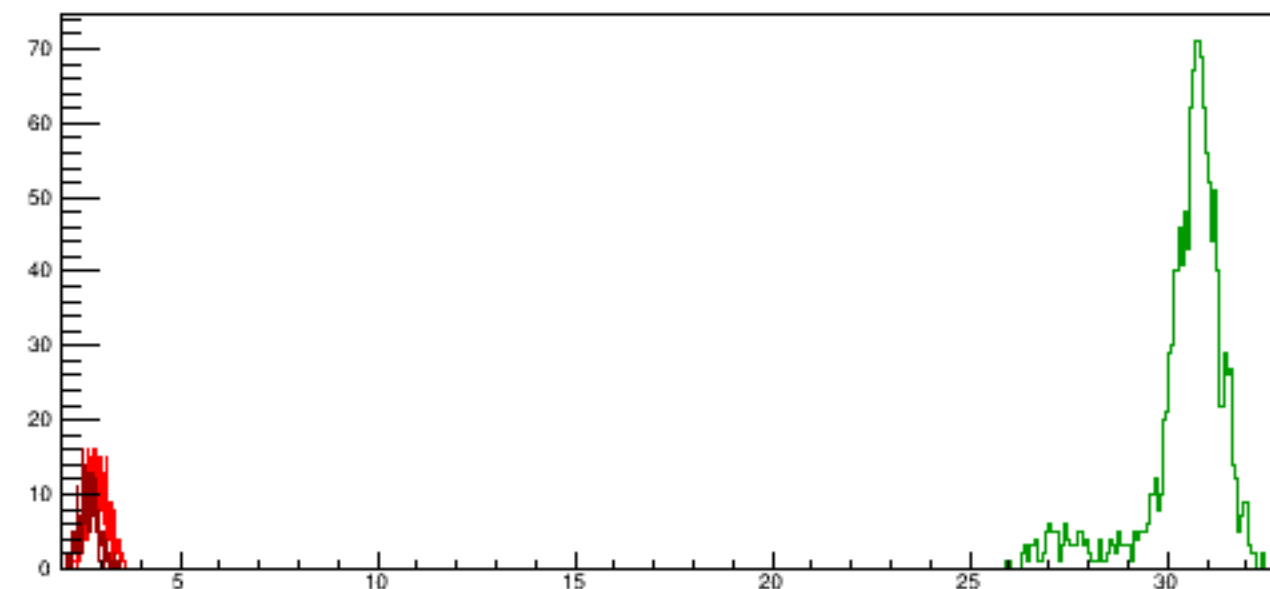
Run 5504 quartetwise, Diffs



Cycle 17, Sums

Entries: 529	Entries: 1232	Entries: 335
Mean: 2.9106 +/- 0.0118	Mean: 30.4746 +/- 0.0300	Mean: 2.7022 +/- 0.0133
Std Dev: 0.2716 +/- 0.0083	Std Dev: 1.0538 +/- 0.0212	Std Dev: 0.2433 +/- 0.0094

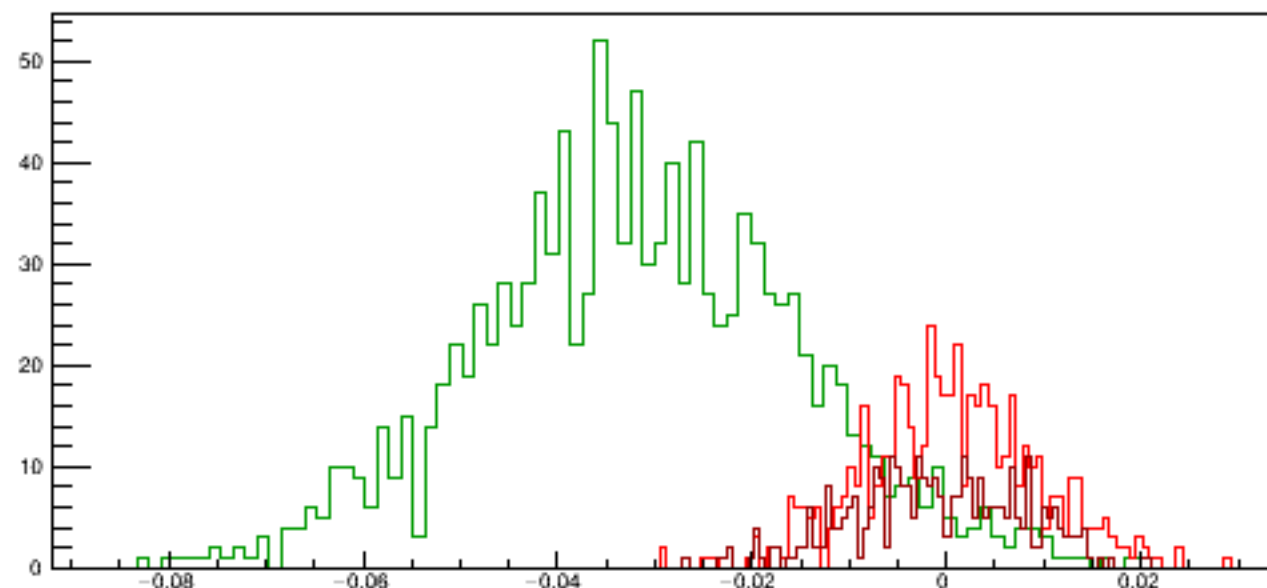
Run 5504 quartetwise, Sums



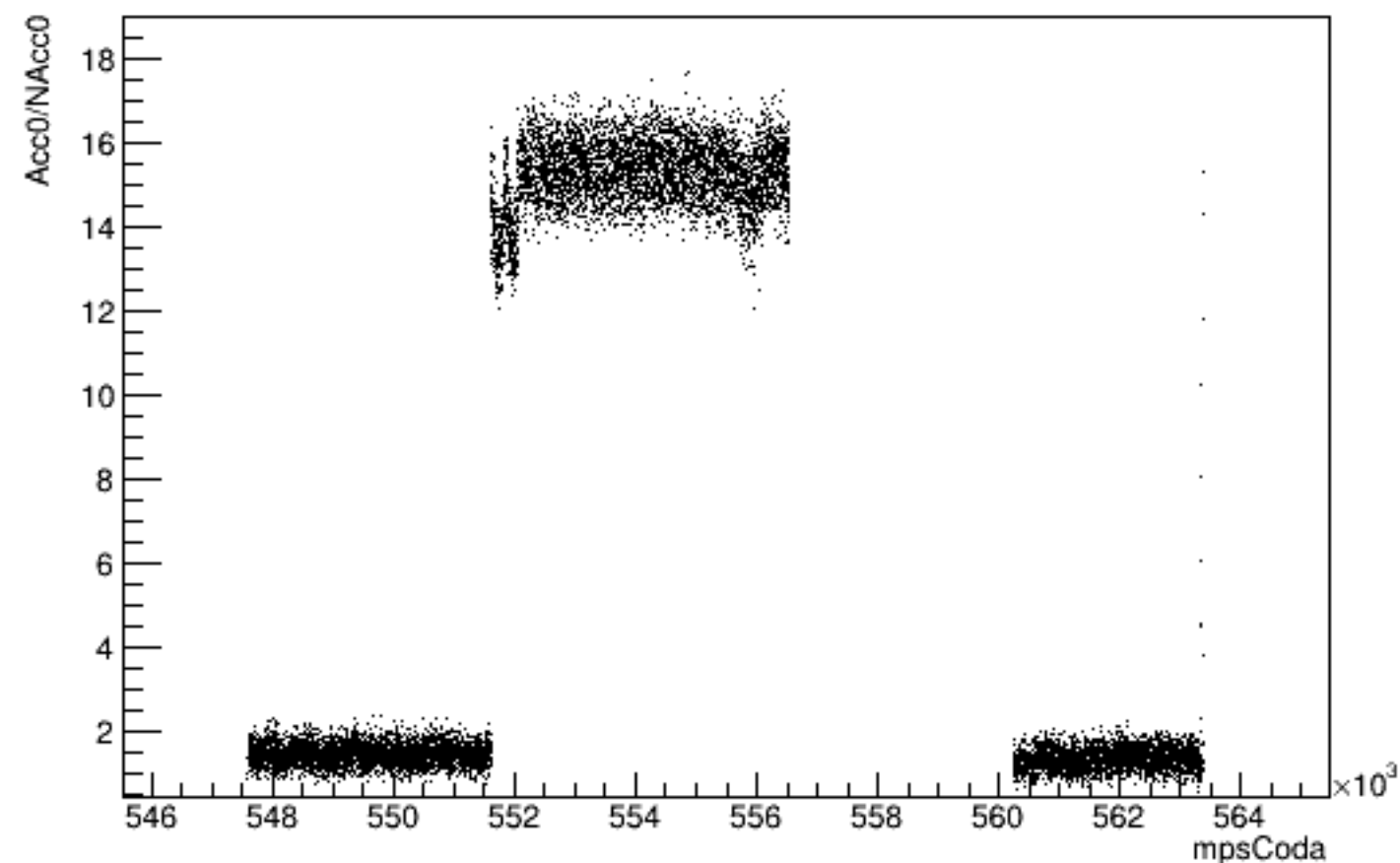
Cycle 17, Asyms

Entries: 529	Entries: 1232	Entries: 335
Mean: 0.0003 +/- 0.0004	Mean: -0.0316 +/- 0.0005	Mean: -0.0012 +/- 0.0005
Std Dev: 0.0091 +/- 0.0003	Std Dev: 0.0167 +/- 0.0003	Std Dev: 0.0087 +/- 0.0003

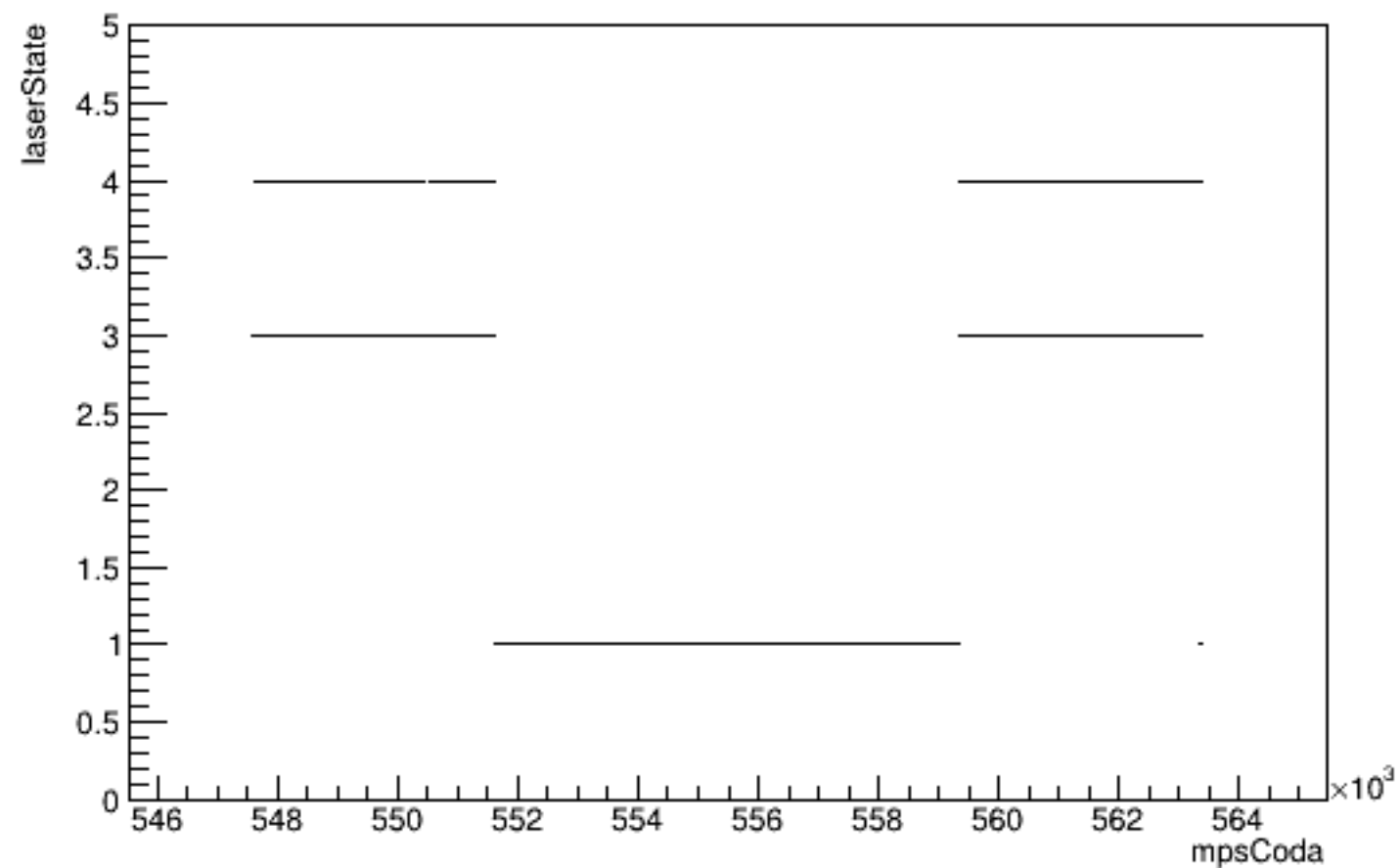
Run 5504 quartetwise, Asyms



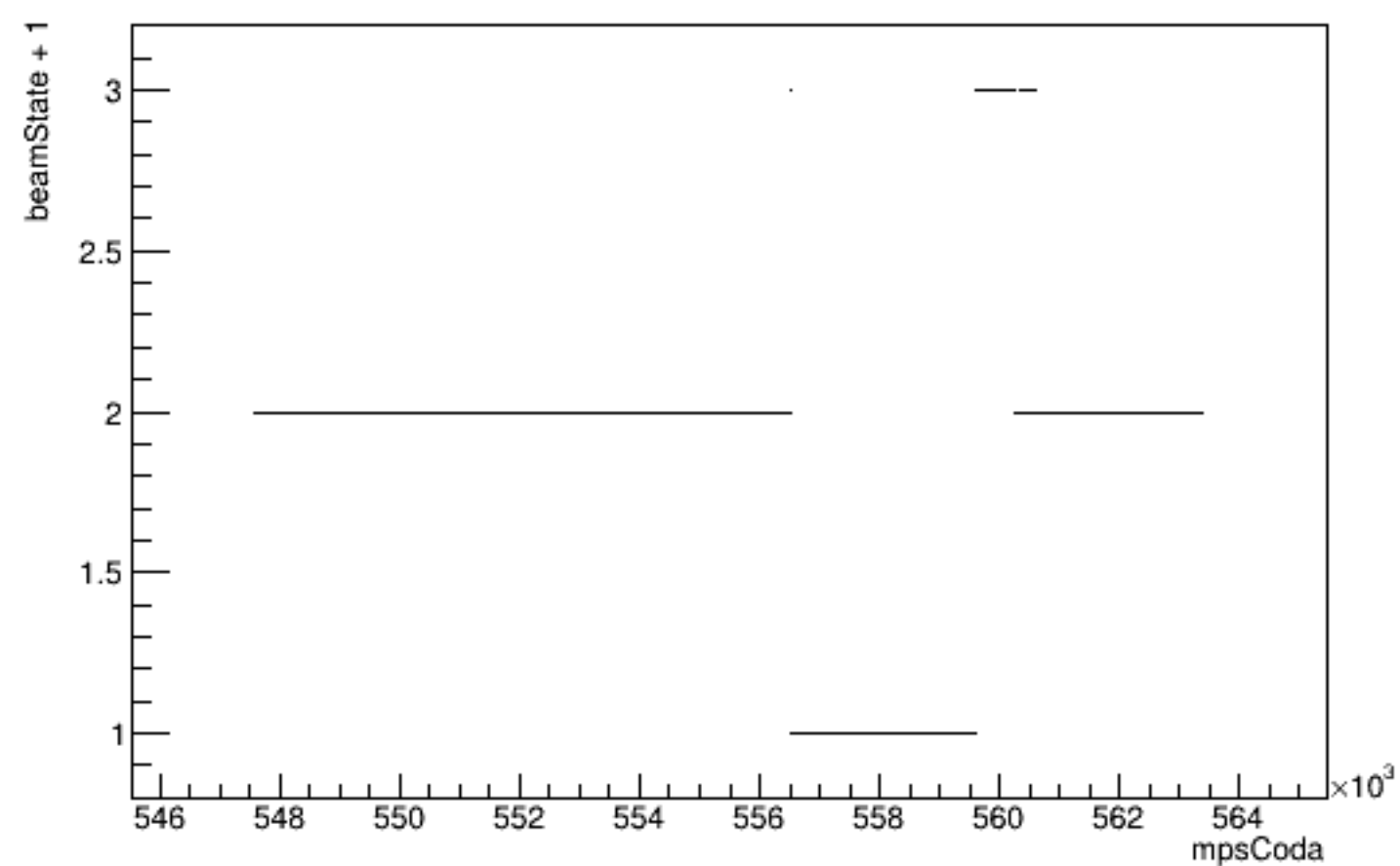
Acc0/NAcc0:mpsCoda (mpsCoda>=547592 && mpsCoda<=563375 && beamState==1)



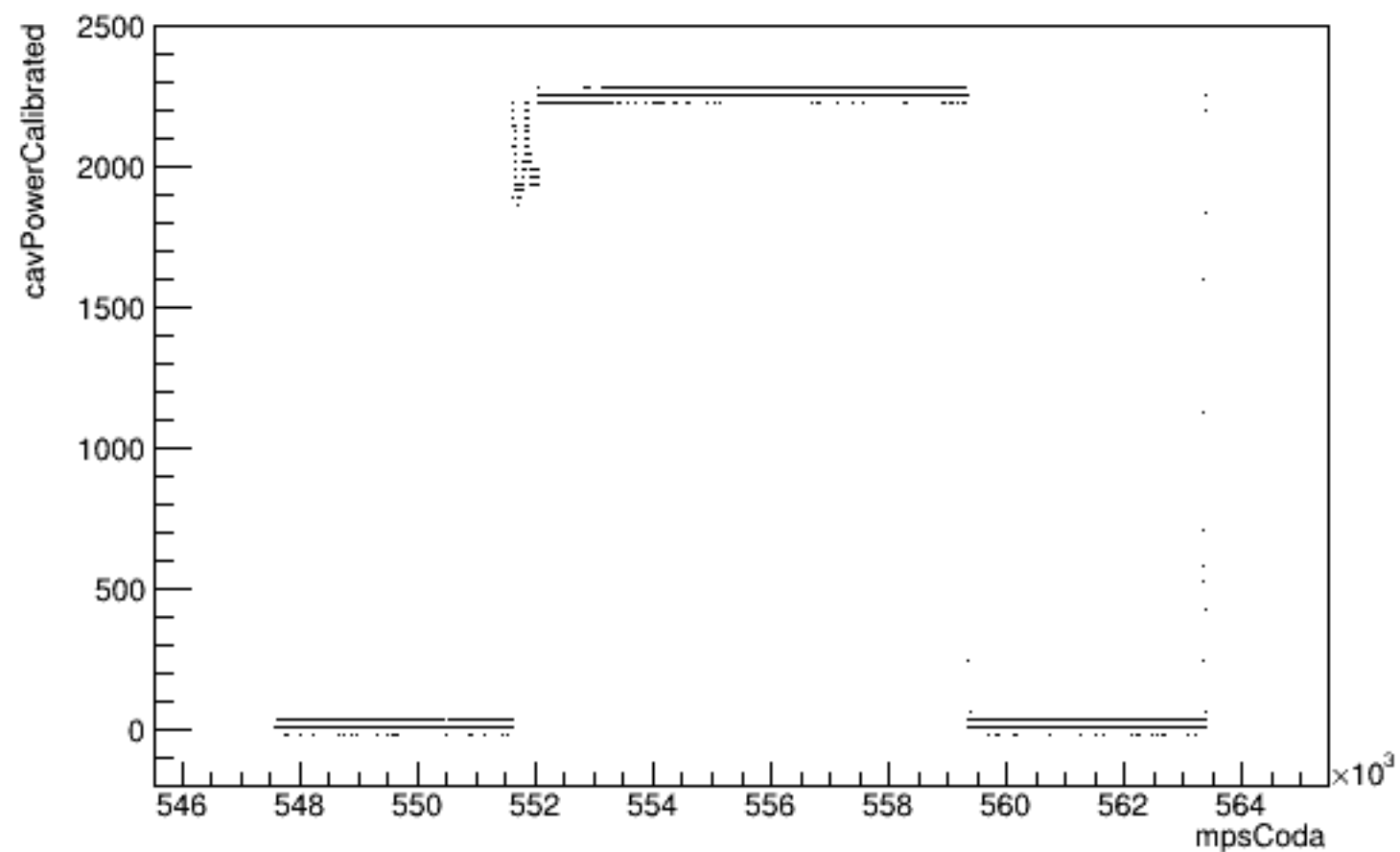
laserState:mpsCoda {mpsCoda>=547592 && mpsCoda<=563375}



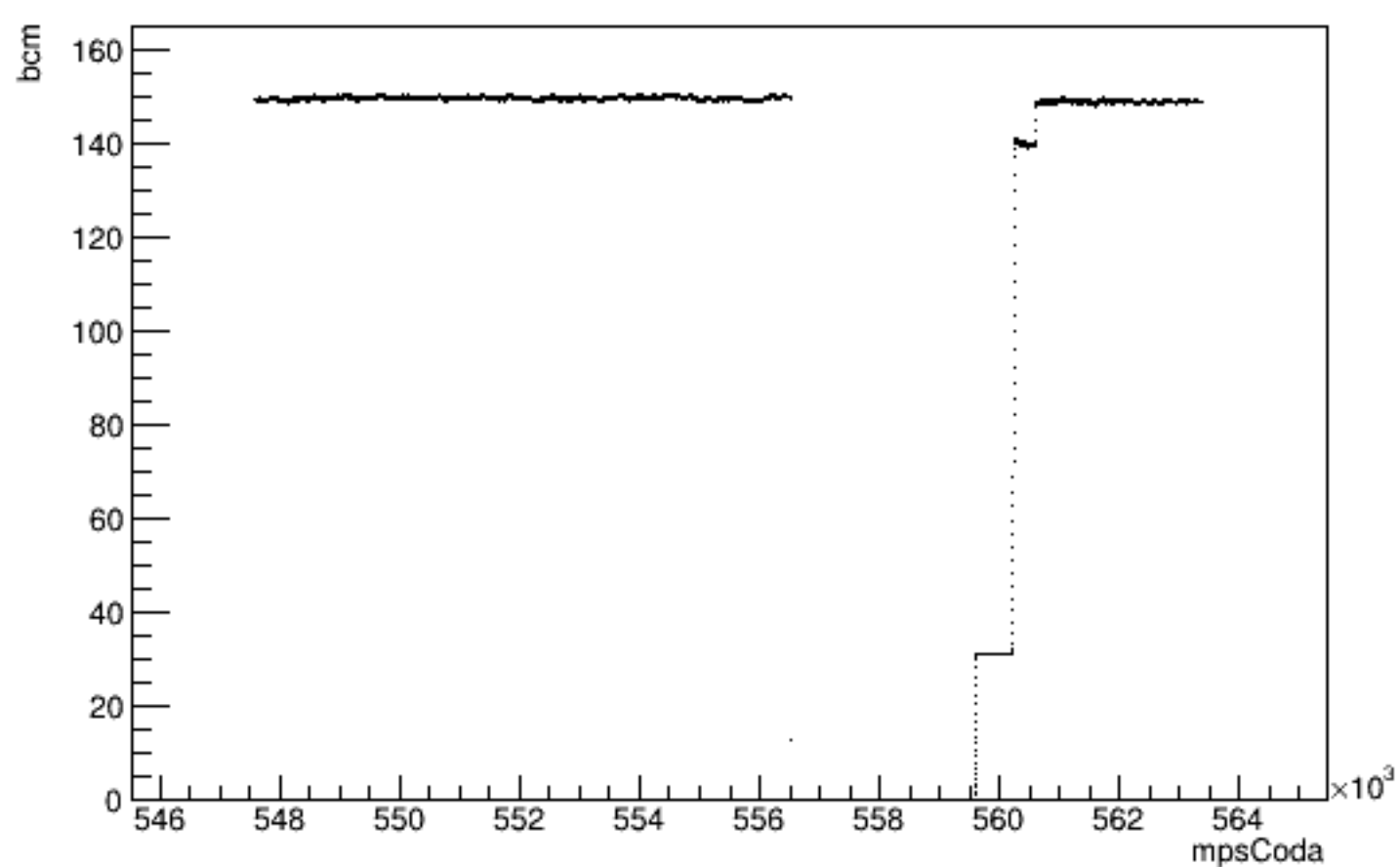
beamState + 1:mpsCoda {mpsCoda>=547592 && mpsCoda<=563375}



cavPowerCalibrated:mpsCoda {mpsCoda>=547592 && mpsCoda<=563375}



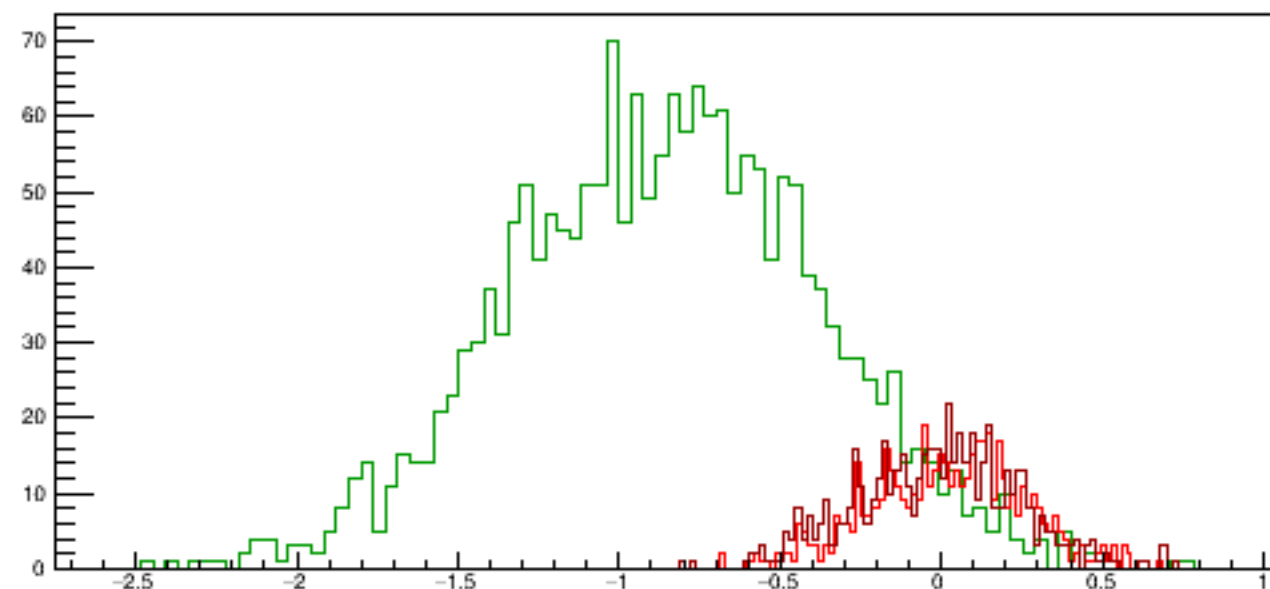
bcm:mpsCoda {mpsCoda>=547592 && mpsCoda<=563375}



Cycle 18, Diffs

Entries: 527	Entries: 1915	Entries: 533
Mean: 0.0136 +/- 0.0104	Mean: -0.8558 +/- 0.0110	Mean: -0.0191 +/- 0.0109
Std Dev: 0.2398 +/- 0.0074	Std Dev: 0.4793 +/- 0.0077	Std Dev: 0.2512 +/- 0.0077

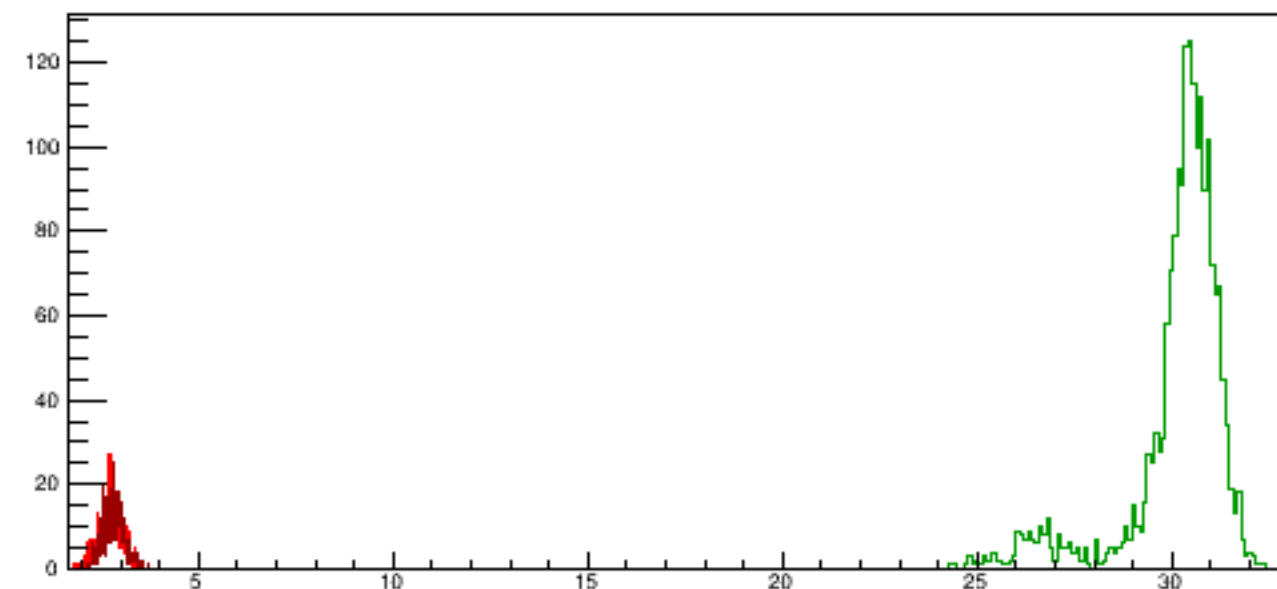
Run 5504 quartetwise, Diffs



Cycle 18, Sums

Entries: 527	Entries: 1915	Entries: 533
Mean: 2.7354 +/- 0.0126	Mean: 30.1374 +/- 0.0292	Mean: 2.8257 +/- 0.0119
Std Dev: 0.2882 +/- 0.0089	Std Dev: 1.2765 +/- 0.0206	Std Dev: 0.2737 +/- 0.0084

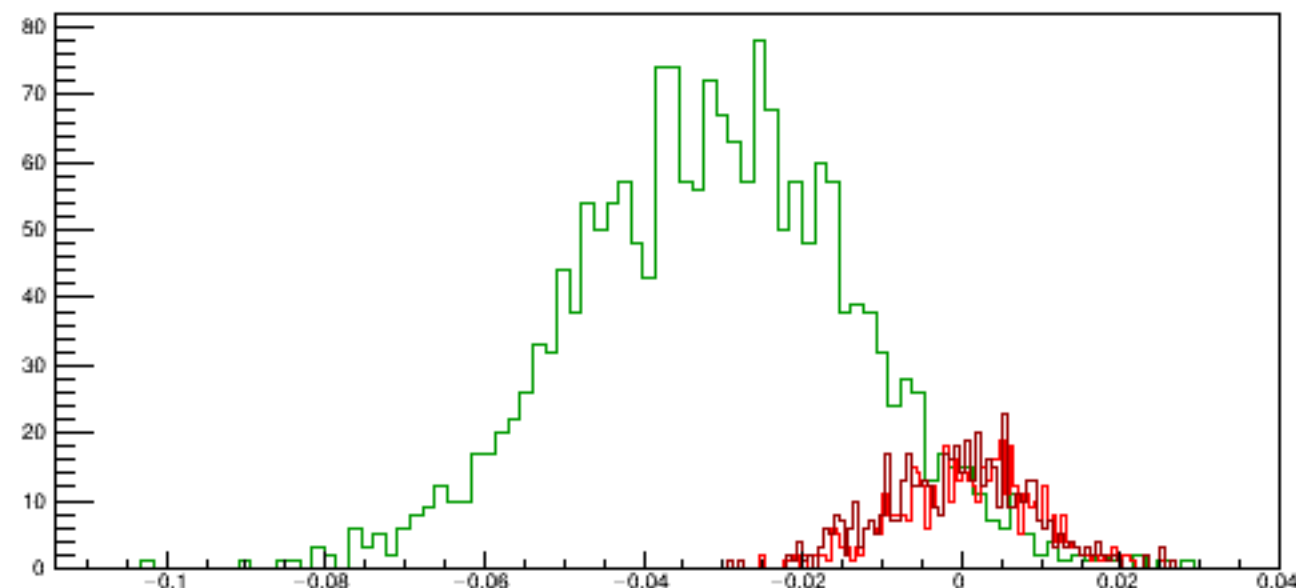
Run 5504 quartetwise, Sums



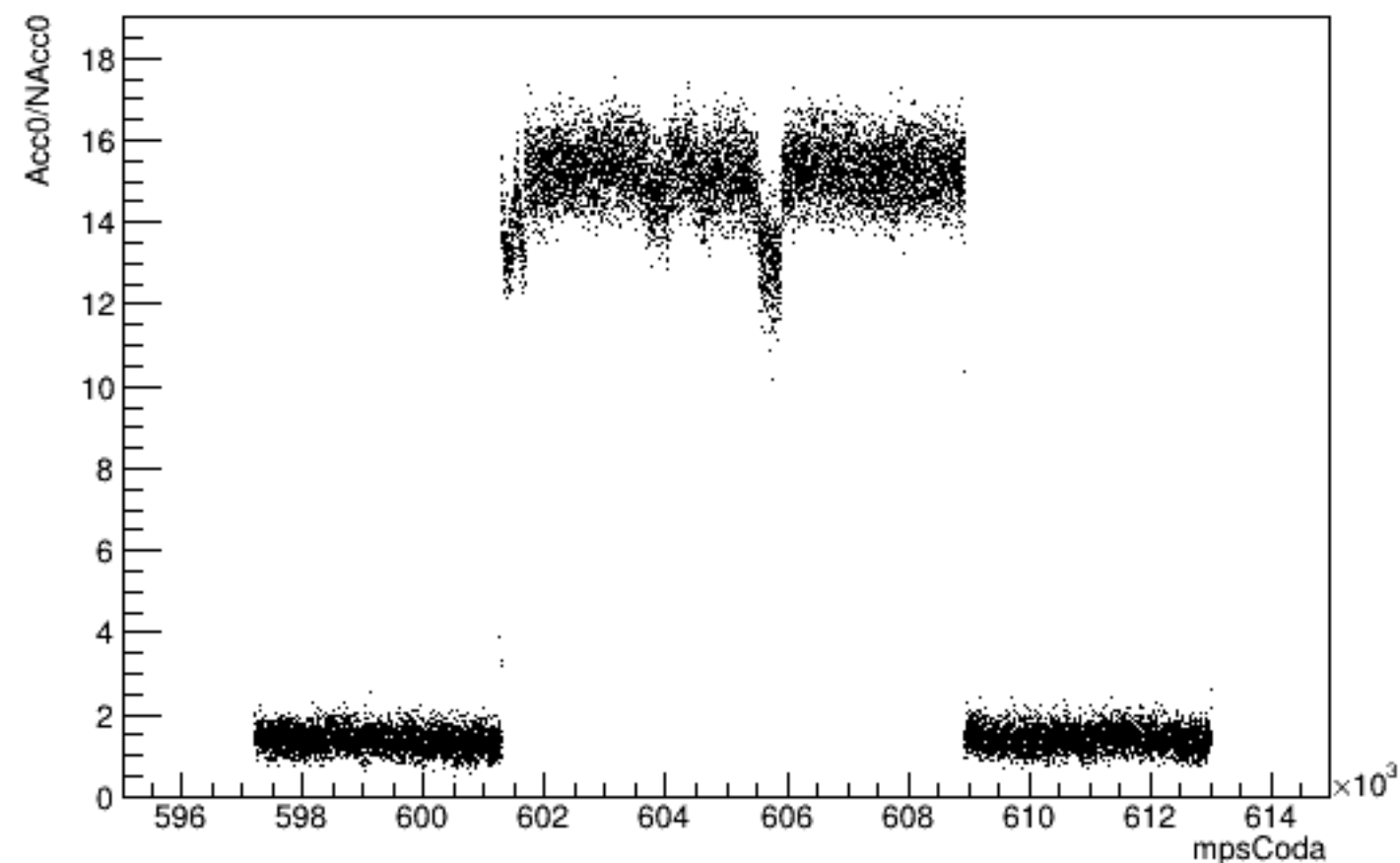
Cycle 18, Asyms

Entries: 527	Entries: 1915	Entries: 533
Mean: 0.0005 +/- 0.0004	Mean: -0.0313 +/- 0.0004	Mean: -0.0007 +/- 0.0004
Std Dev: 0.0088 +/- 0.0003	Std Dev: 0.0176 +/- 0.0003	Std Dev: 0.0092 +/- 0.0003

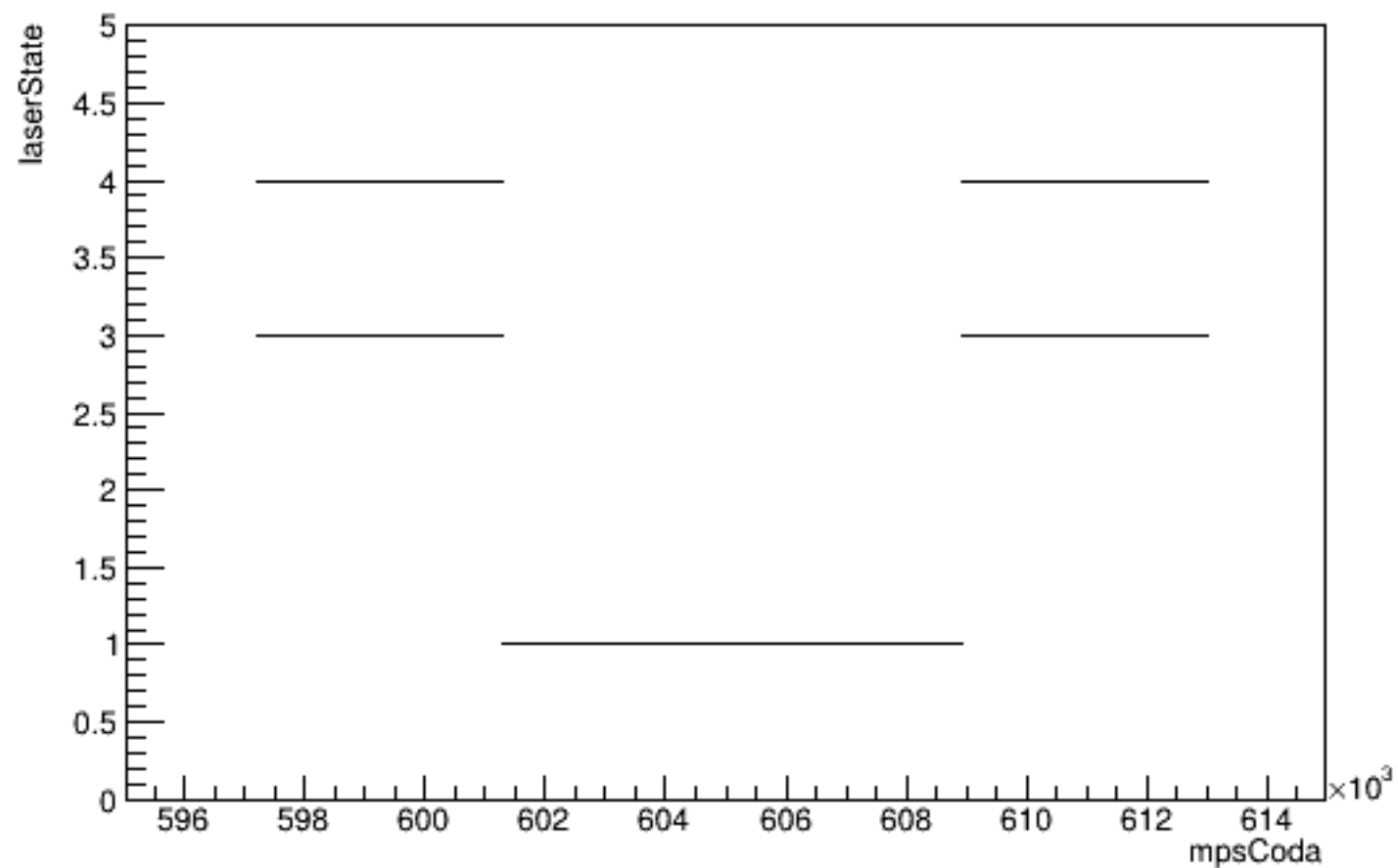
Run 5504 quartetwise, Asyms



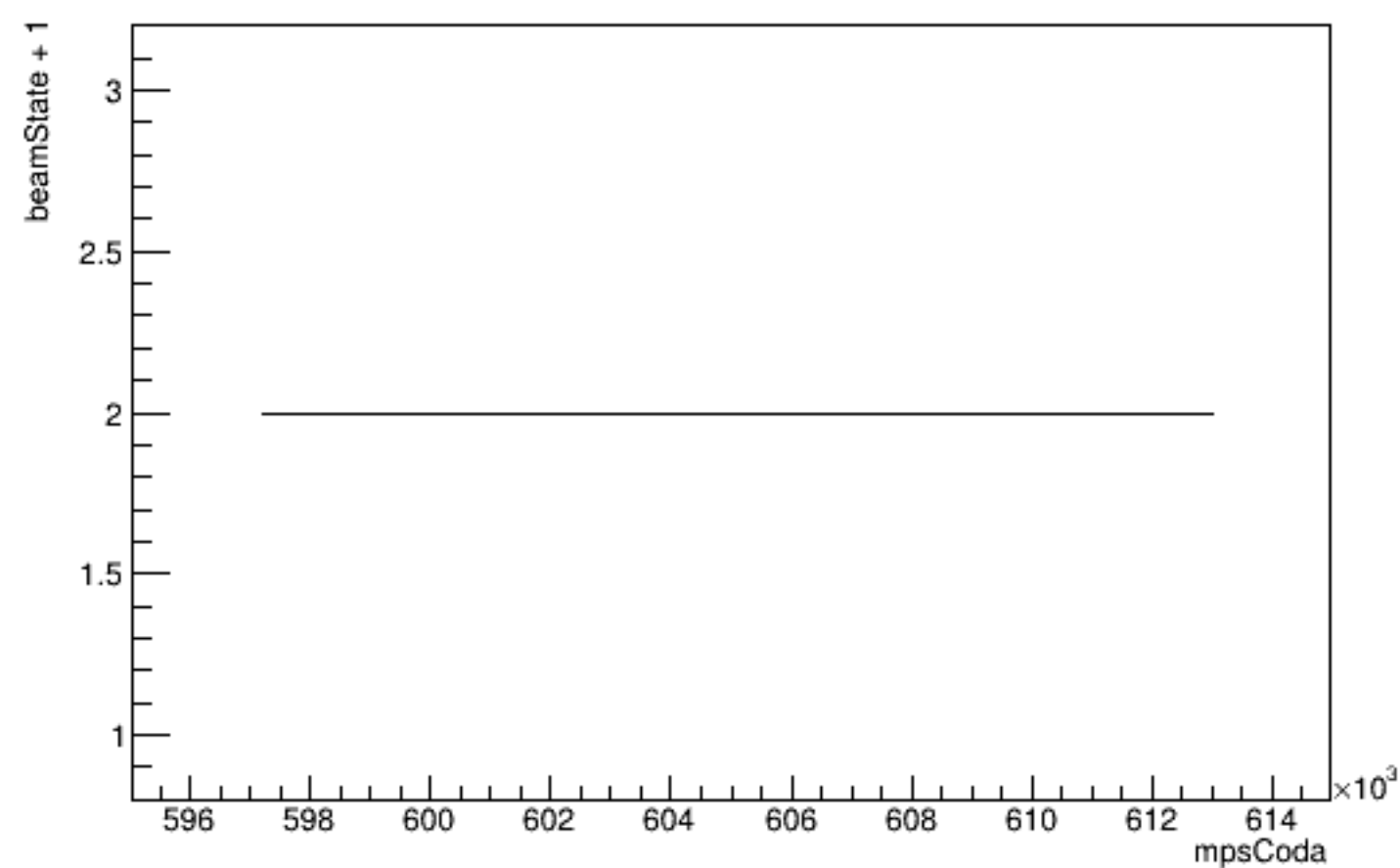
Acc0/NAcc0:mpsCoda (mpsCoda>=597208 && mpsCoda<=613003 && beamState==1)



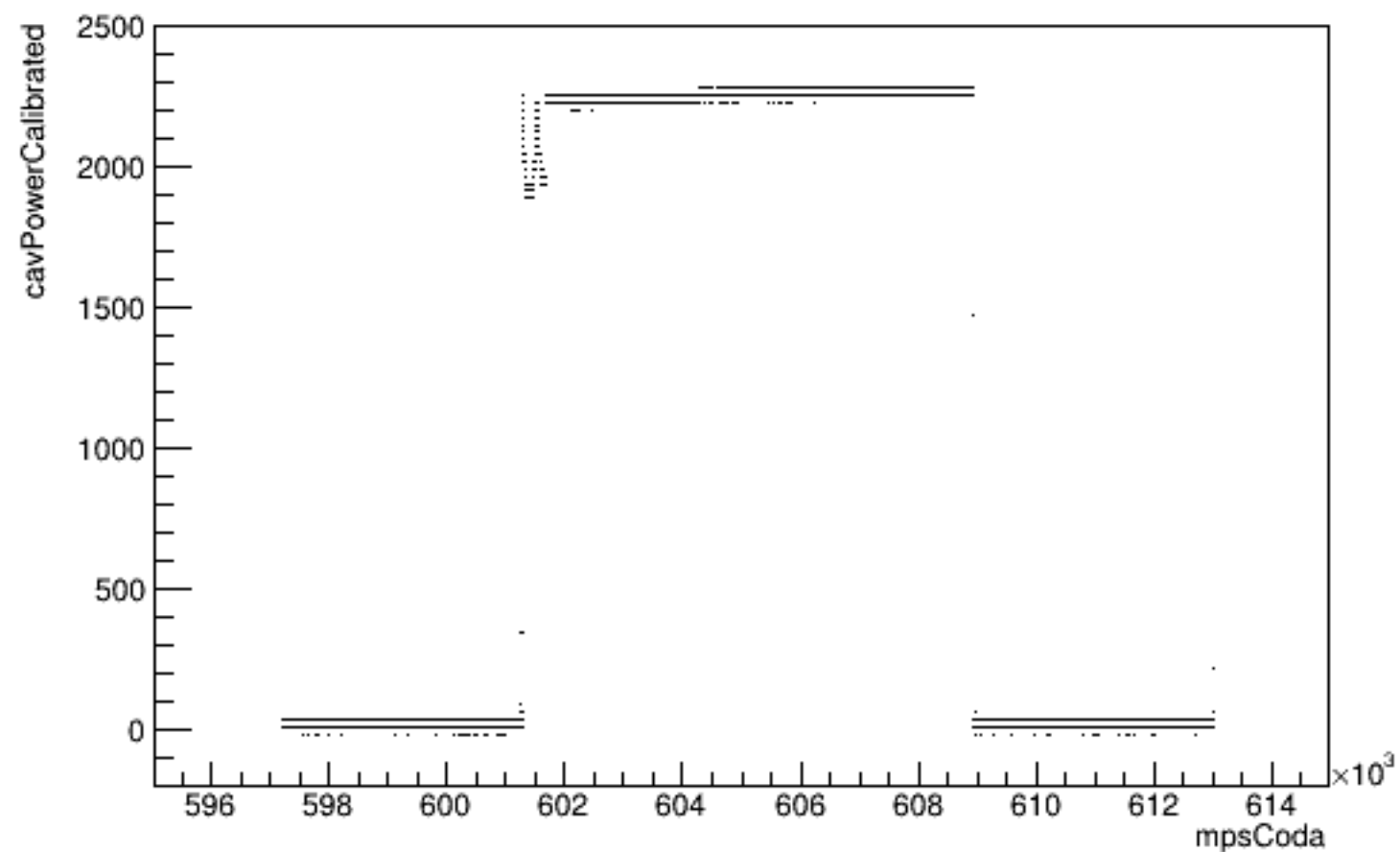
laserState:mpsCoda {mpsCoda>=597208 && mpsCoda<=613003}



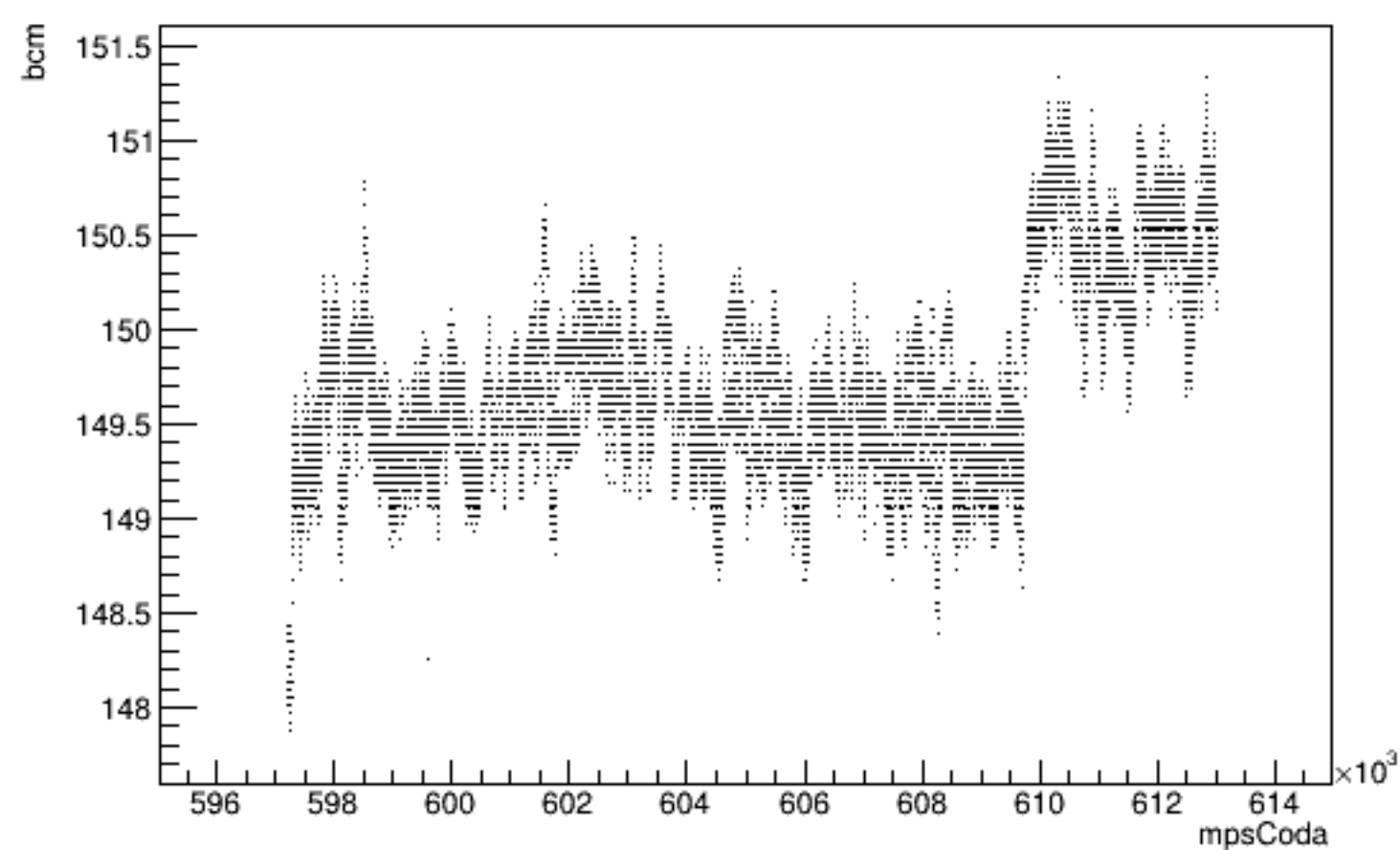
beamState + 1:mpsCoda {mpsCoda>=597208 && mpsCoda<=613003}



cavPowerCalibrated:mpsCoda {mpsCoda>=597208 && mpsCoda<=613003}



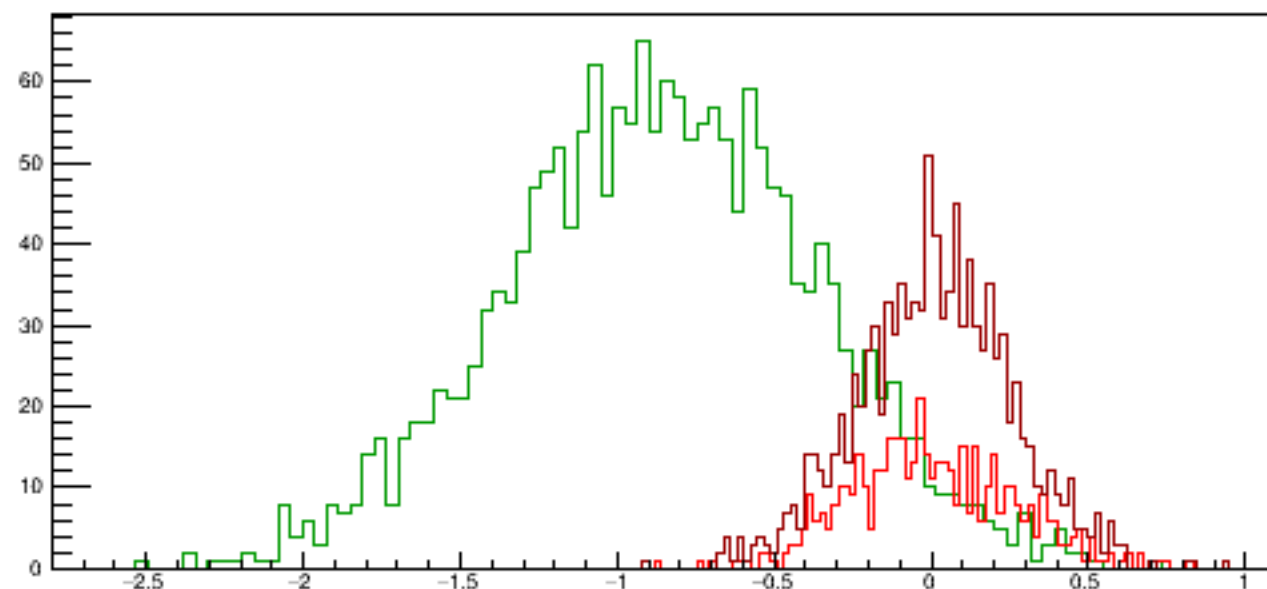
bcm:mpsCoda {mpsCoda>=597208 && mpsCoda<=613003}



Cycle 19, Diffs

Entries: 478	Entries: 1912	Entries: 1046
Mean: 0.0023 +/- 0.0121	Mean: -0.8630 +/- 0.0113	Mean: 0.0092 +/- 0.0077
Std Dev: 0.2656 +/- 0.0086	Std Dev: 0.4928 +/- 0.0080	Std Dev: 0.2493 +/- 0.0055

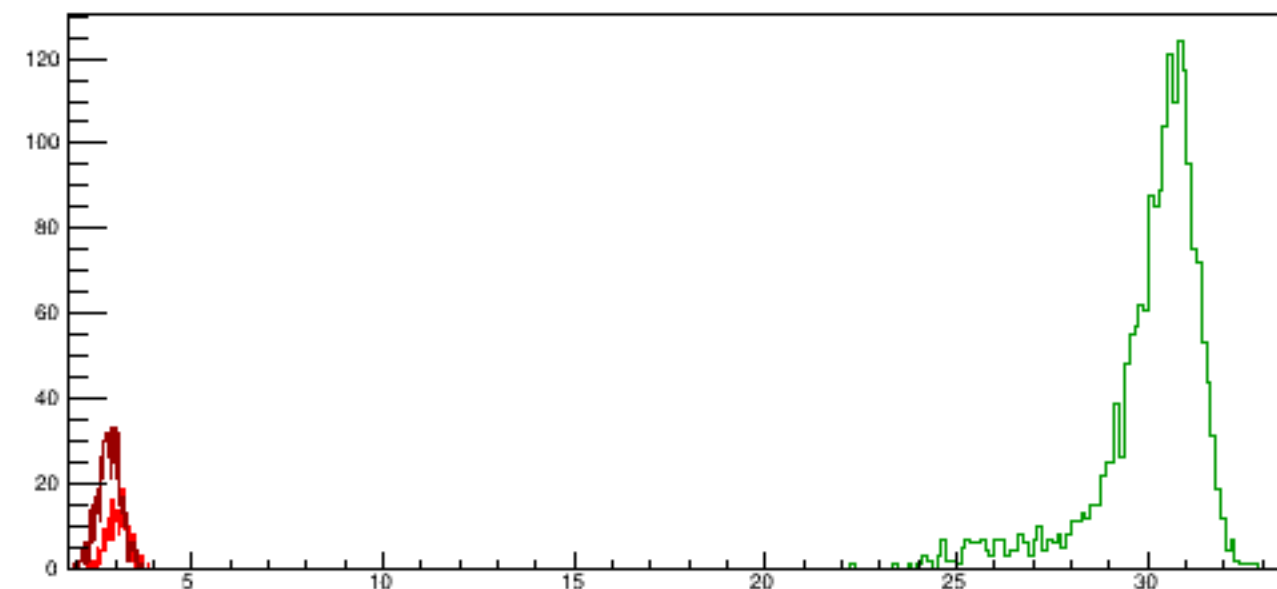
Run 5504 quartetwise, Diffs



Cycle 19, Sums

Entries: 478	Entries: 1912	Entries: 1046
Mean: 3.0415 +/- 0.0124	Mean: 30.0737 +/- 0.0329	Mean: 2.8409 +/- 0.0091
Std Dev: 0.2703 +/- 0.0087	Std Dev: 1.4371 +/- 0.0232	Std Dev: 0.2940 +/- 0.0064

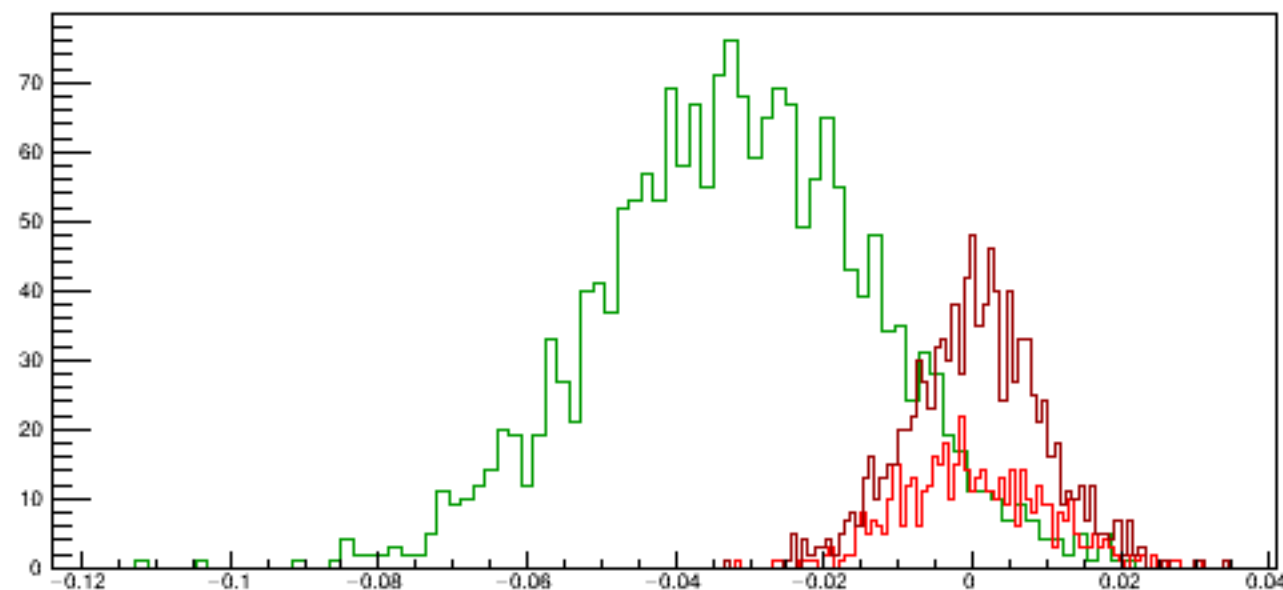
Run 5504 quartetwise, Sums



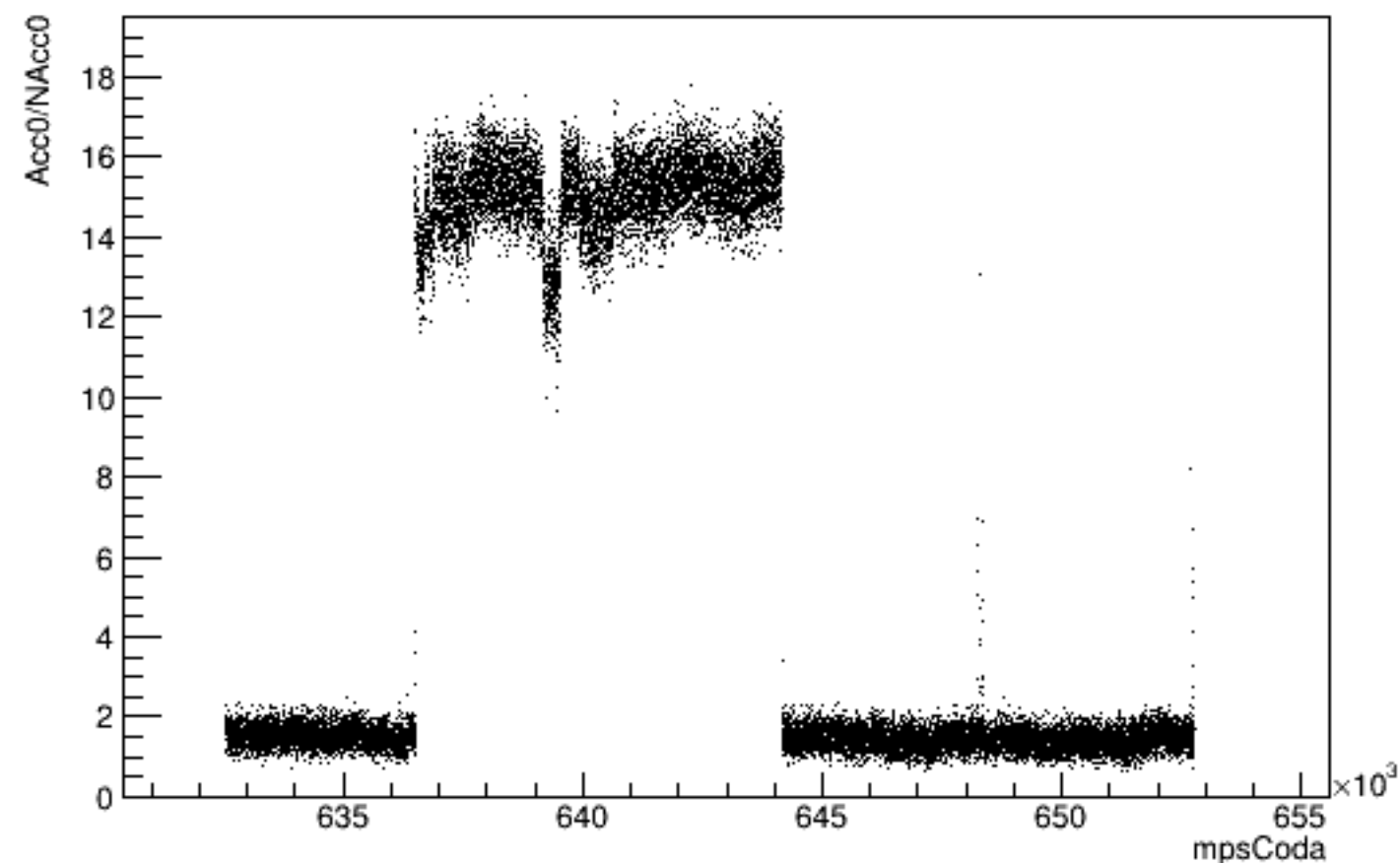
Cycle 19, Asyms

Entries: 478	Entries: 1912	Entries: 1046
Mean: 0.0001 +/- 0.0004	Mean: -0.0319 +/- 0.0004	Mean: 0.0003 +/- 0.0003
Std Dev: 0.0098 +/- 0.0003	Std Dev: 0.0184 +/- 0.0003	Std Dev: 0.0092 +/- 0.0002

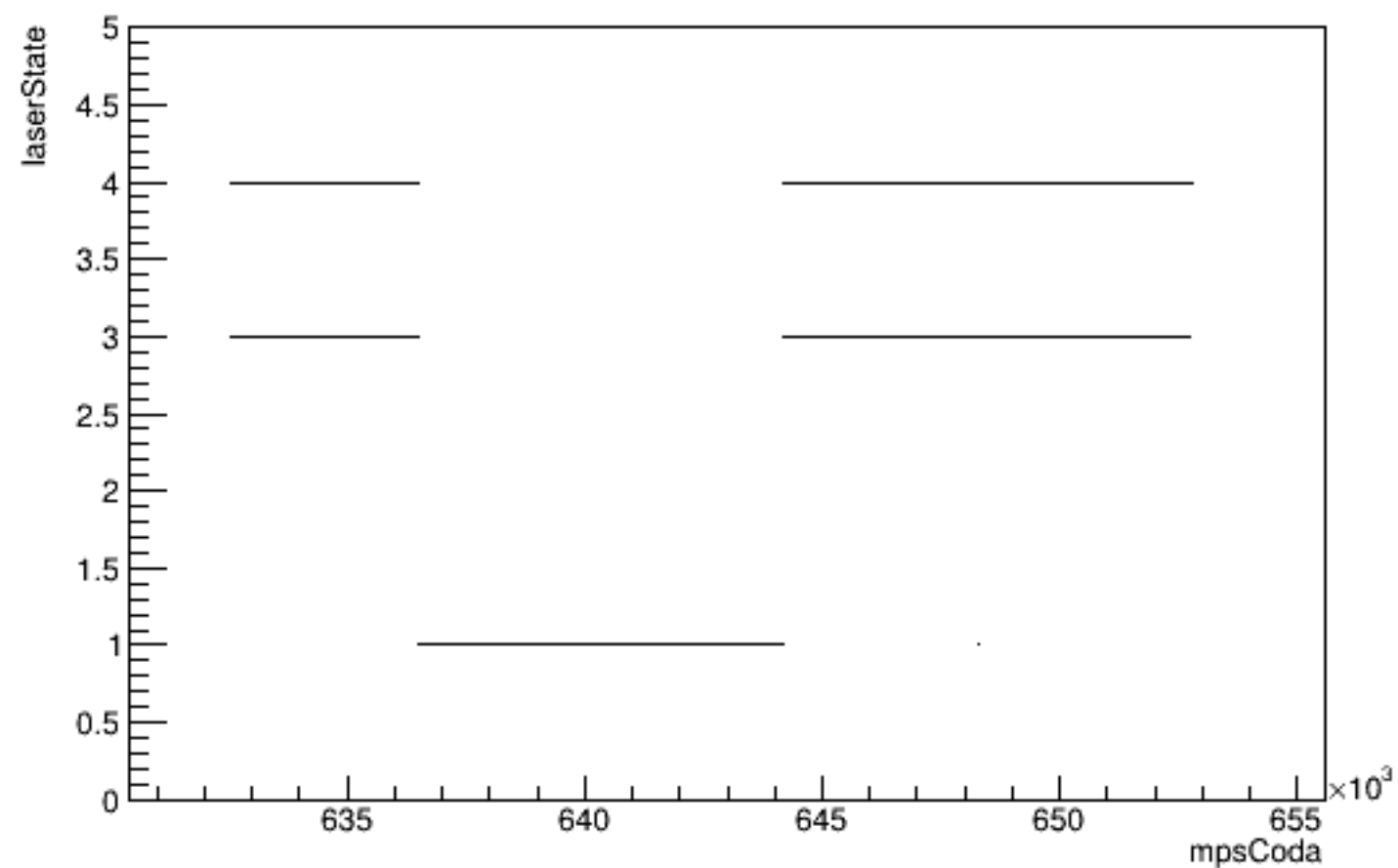
Run 5504 quartetwise, Asyms



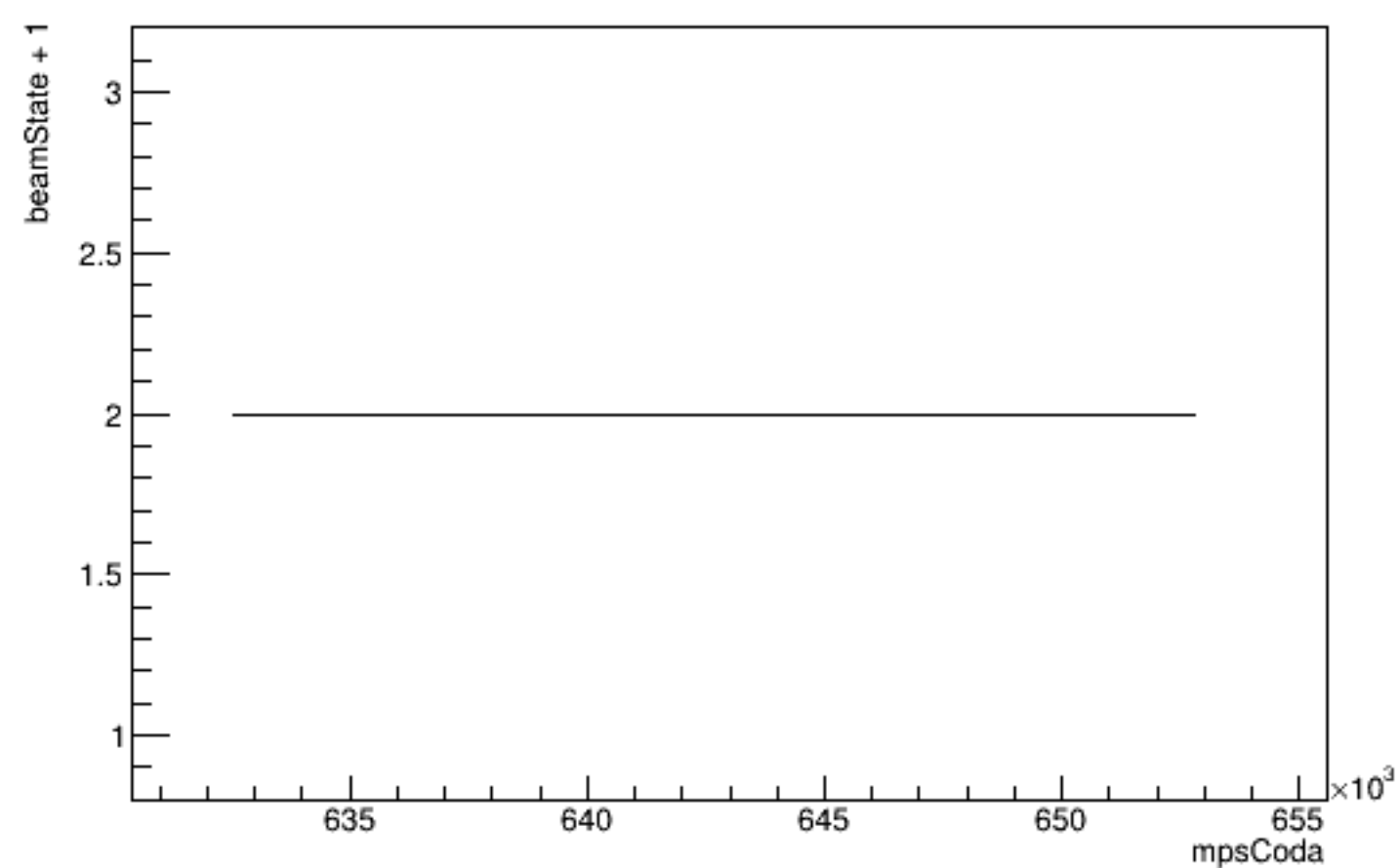
Acc0/NAcc0:mpsCoda (mpsCoda>=632556 && mpsCoda<=652767 && beamState==1)



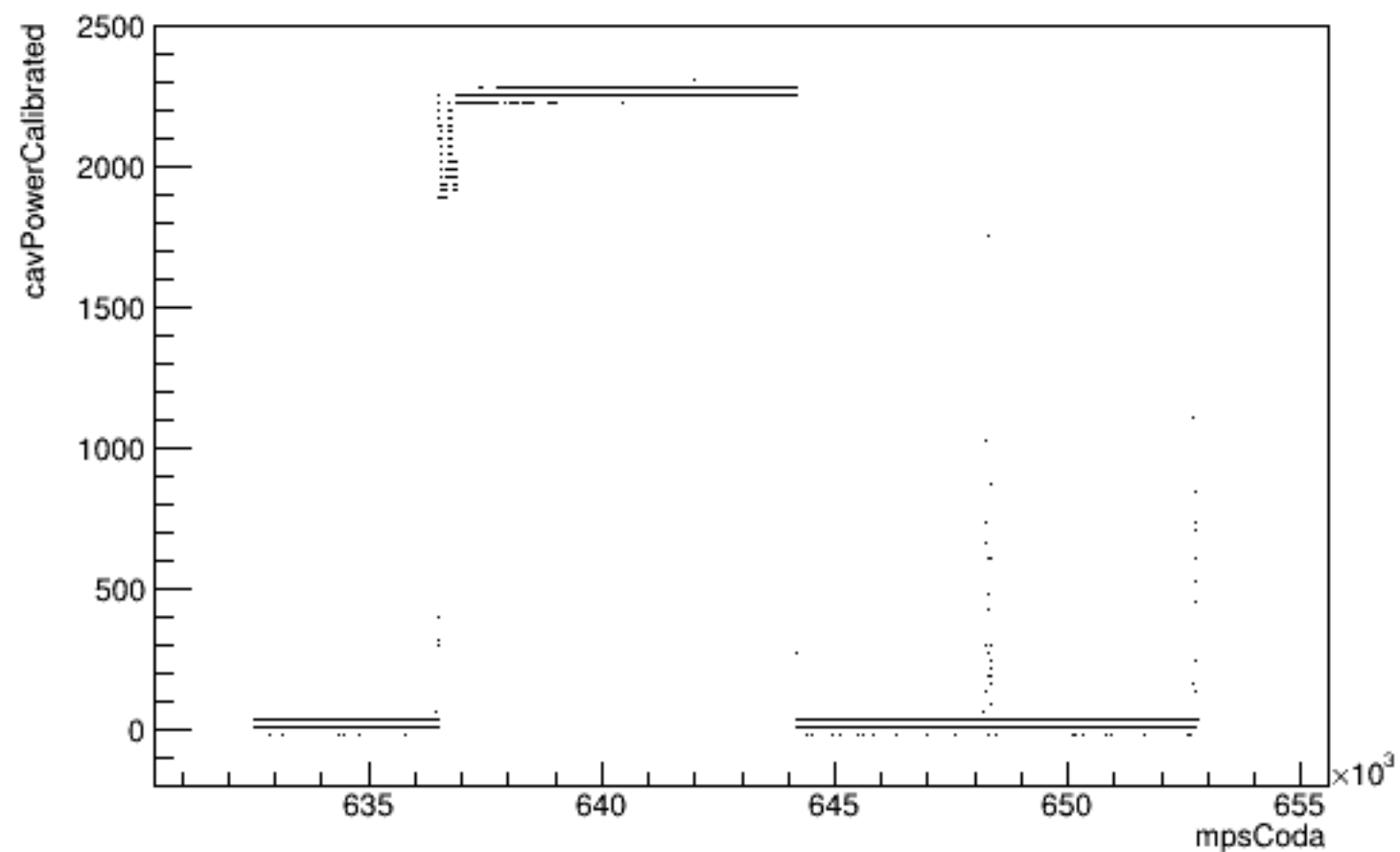
laserState:mpsCoda {mpsCoda>=632556 && mpsCoda<=652767}



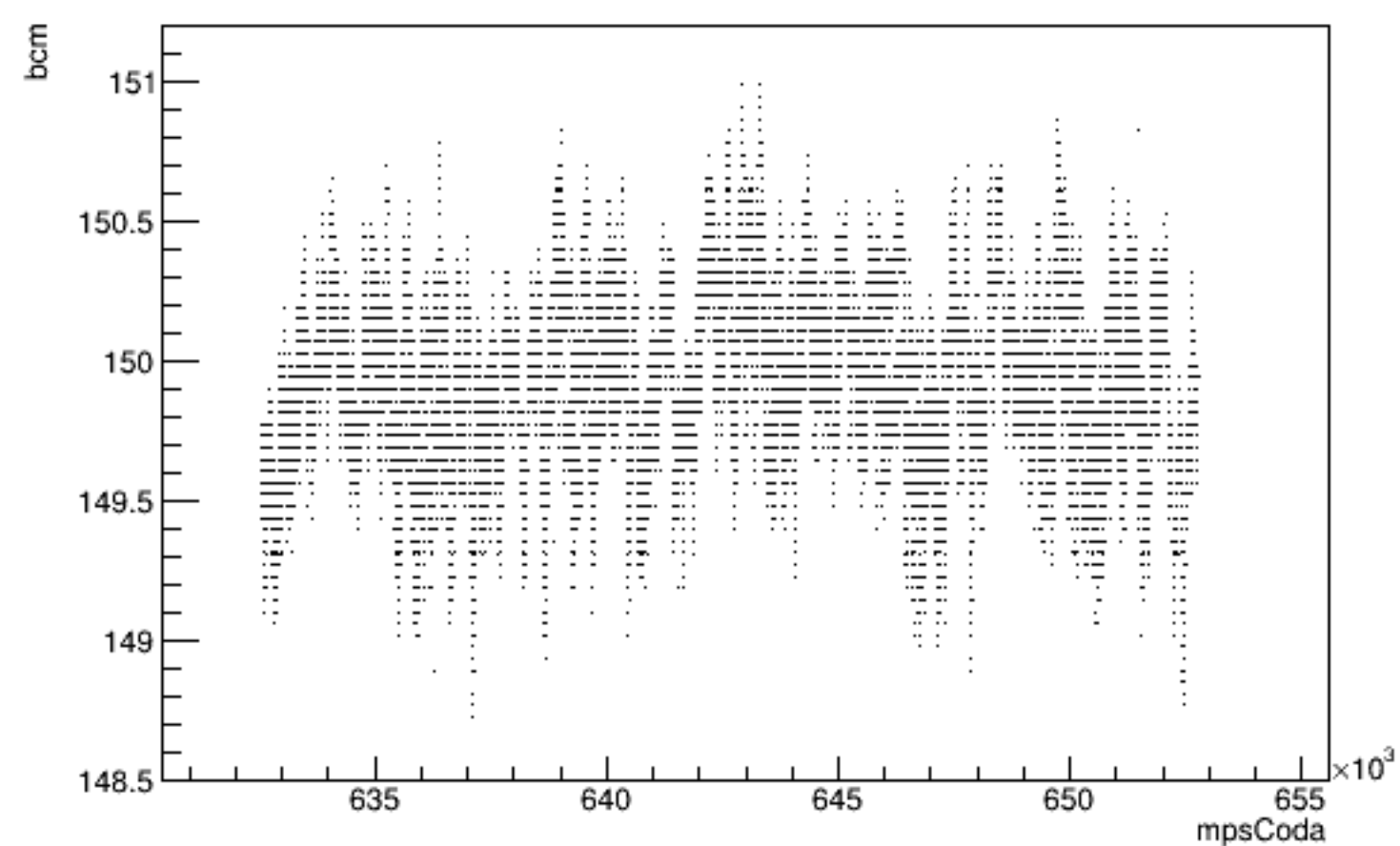
beamState + 1:mpsCoda {mpsCoda>=632556 && mpsCoda<=652767}



cavPowerCalibrated:mpsCoda {mpsCoda>=632556 && mpsCoda<=652767}



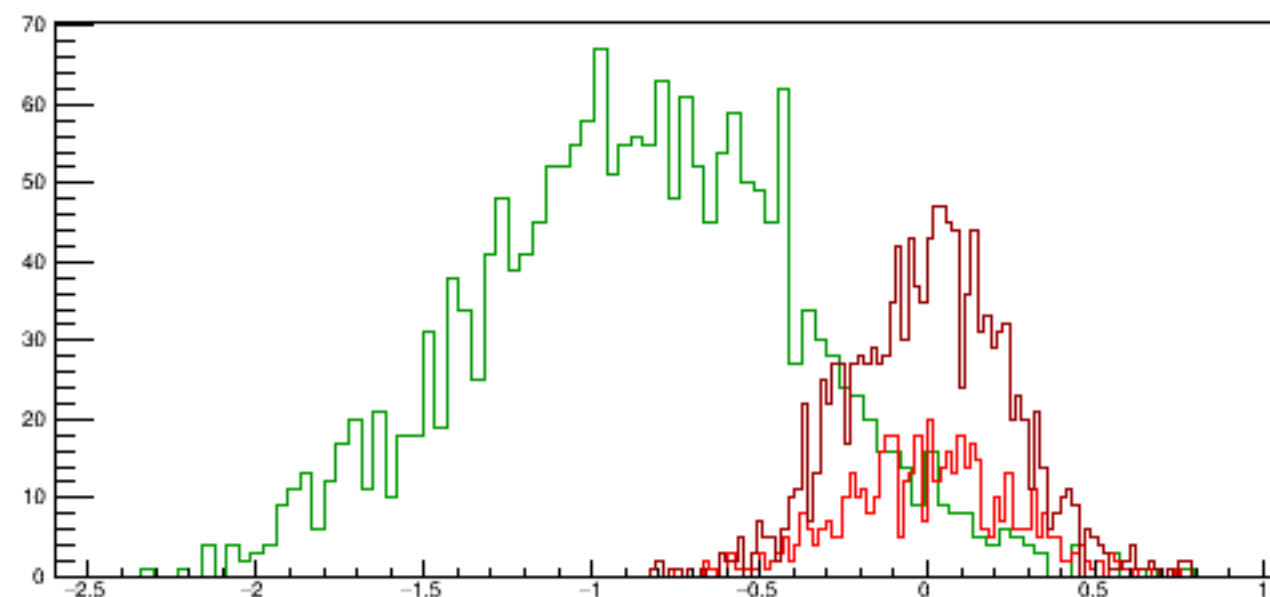
bcm:mpsCoda {mpsCoda>=632556 && mpsCoda<=652767}



Cycle 20, Diffs

Entries: 499	Entries: 1953	Entries: 1291
Mean: 0.0016 +/- 0.0112	Mean: -0.8642 +/- 0.0109	Mean: 0.0019 +/- 0.0067
Std Dev: 0.2493 +/- 0.0079	Std Dev: 0.4832 +/- 0.0077	Std Dev: 0.2417 +/- 0.0048

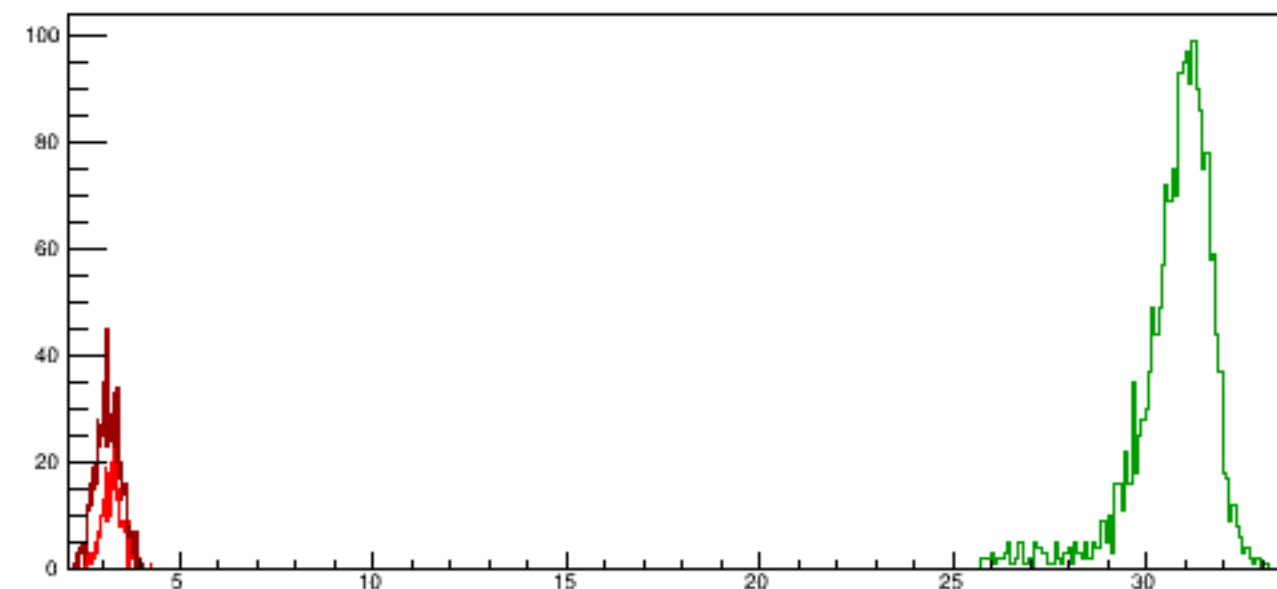
Run 5504 quartetwise, Diffs



Cycle 20, Sums

Entries: 499	Entries: 1953	Entries: 1291
Mean: 3.2722 +/- 0.0128	Mean: 30.7291 +/- 0.0243	Mean: 3.1431 +/- 0.0087
Std Dev: 0.2855 +/- 0.0090	Std Dev: 1.0718 +/- 0.0171	Std Dev: 0.3141 +/- 0.0062

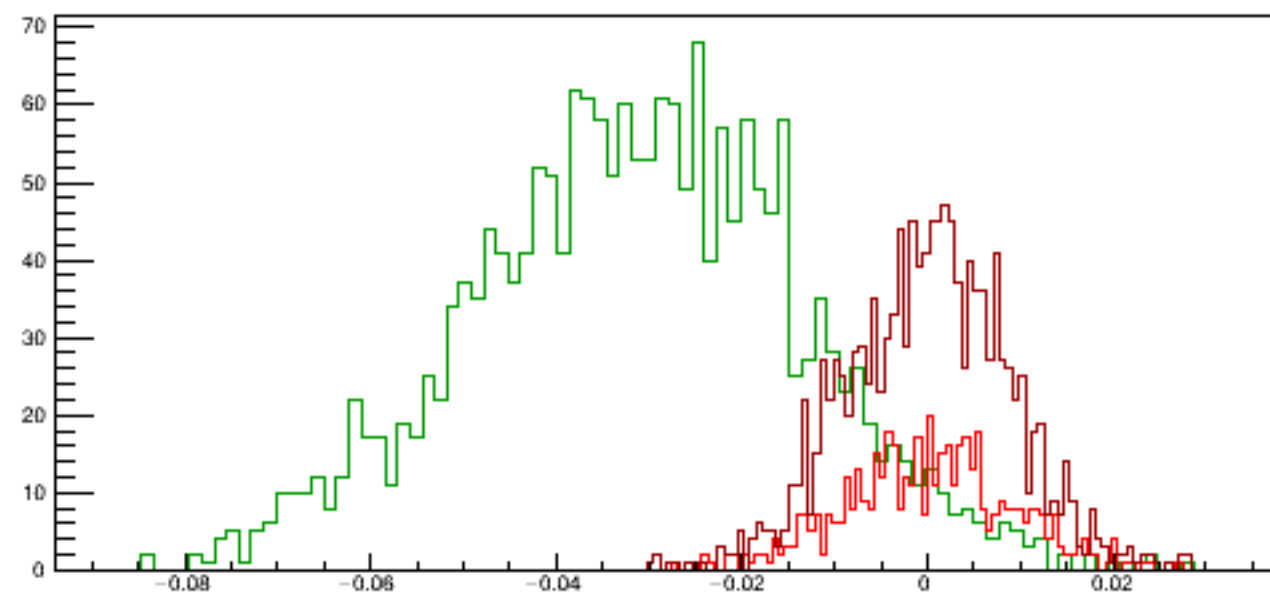
Run 5504 quartetwise, Sums



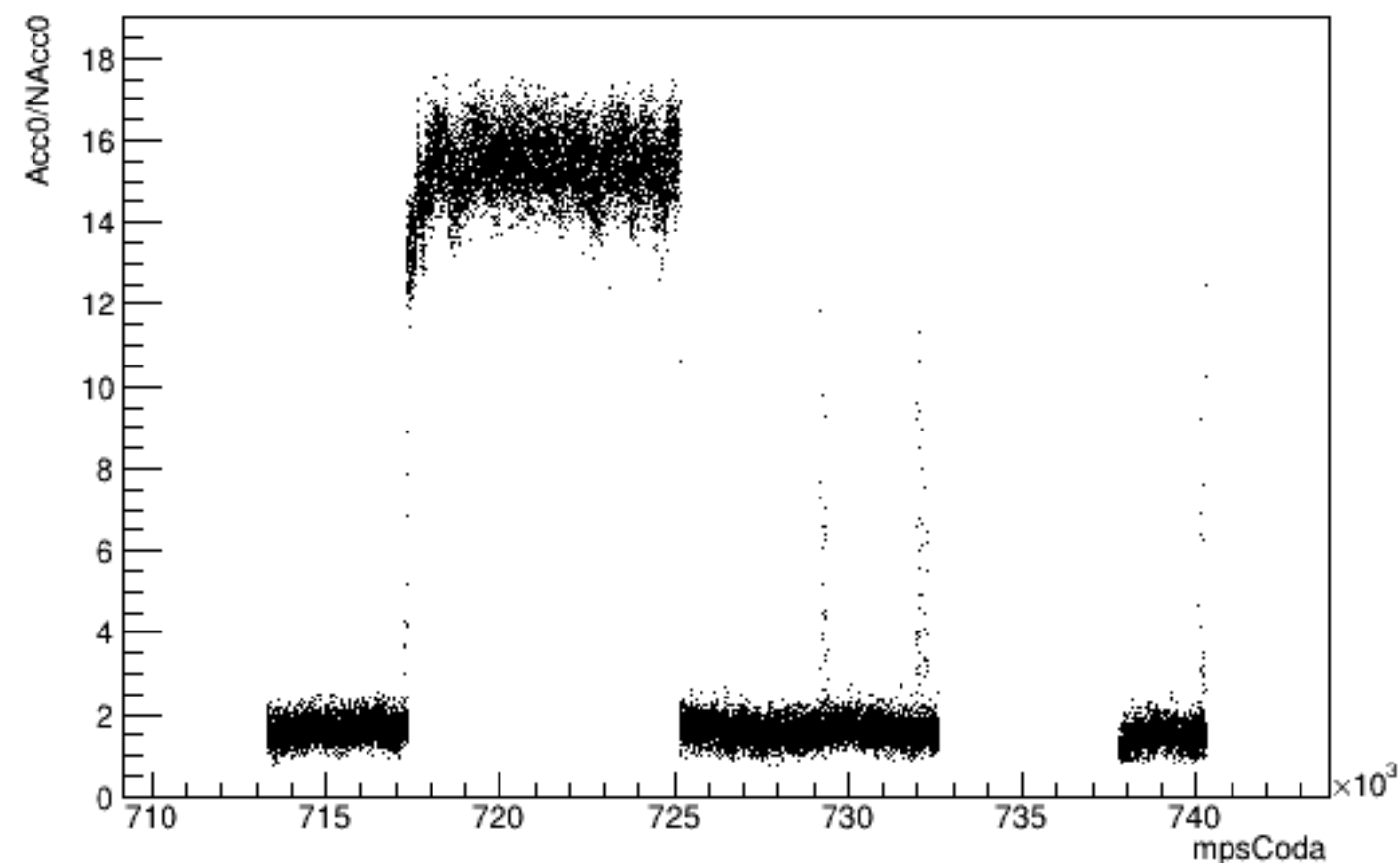
Cycle 20, Asyms

Entries: 499	Entries: 1953	Entries: 1291
Mean: 0.0001 +/- 0.0004	Mean: -0.0314 +/- 0.0004	Mean: 0.0001 +/- 0.0002
Std Dev: 0.0091 +/- 0.0003	Std Dev: 0.0176 +/- 0.0003	Std Dev: 0.0088 +/- 0.0002

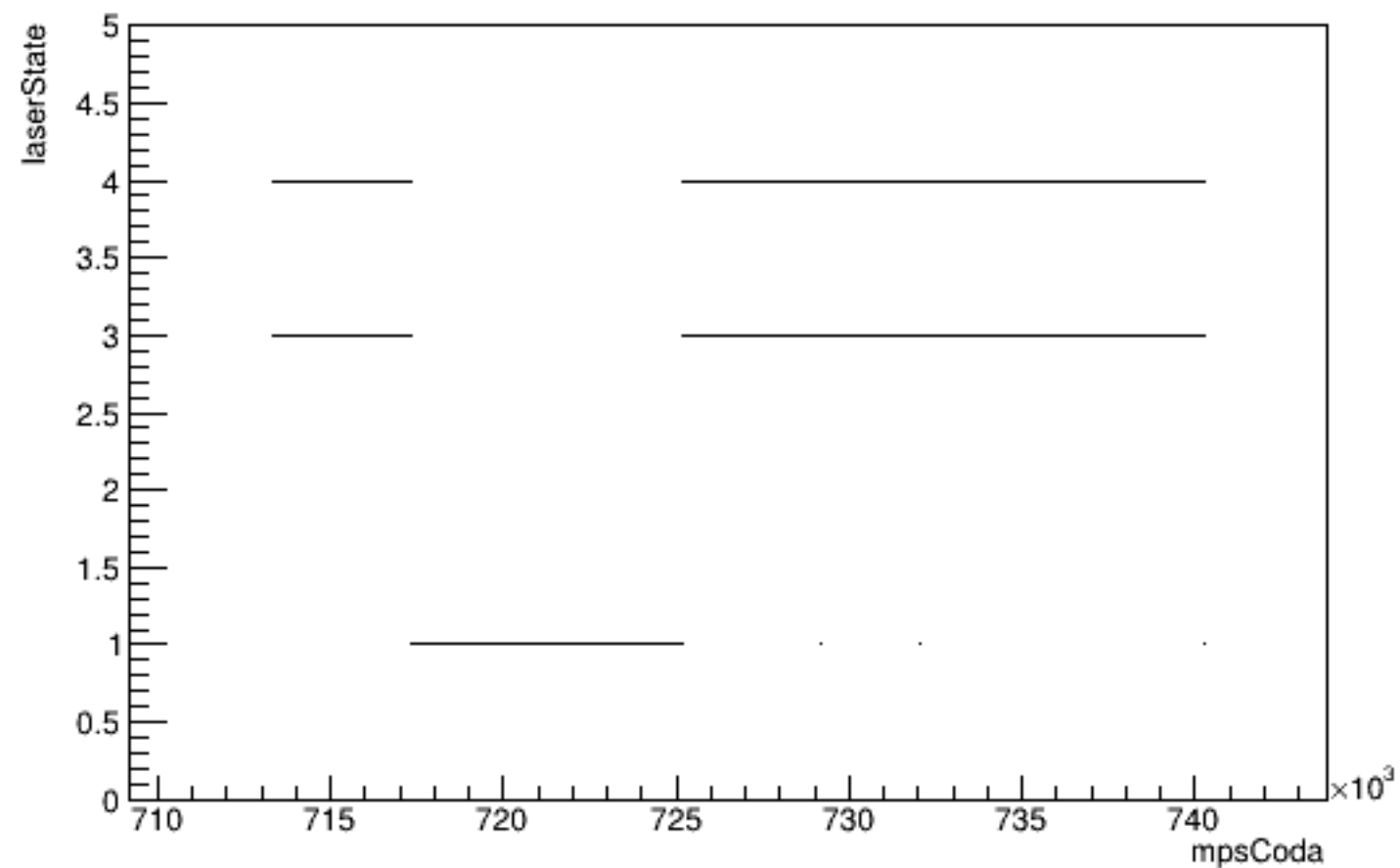
Run 5504 quartetwise, Asyms



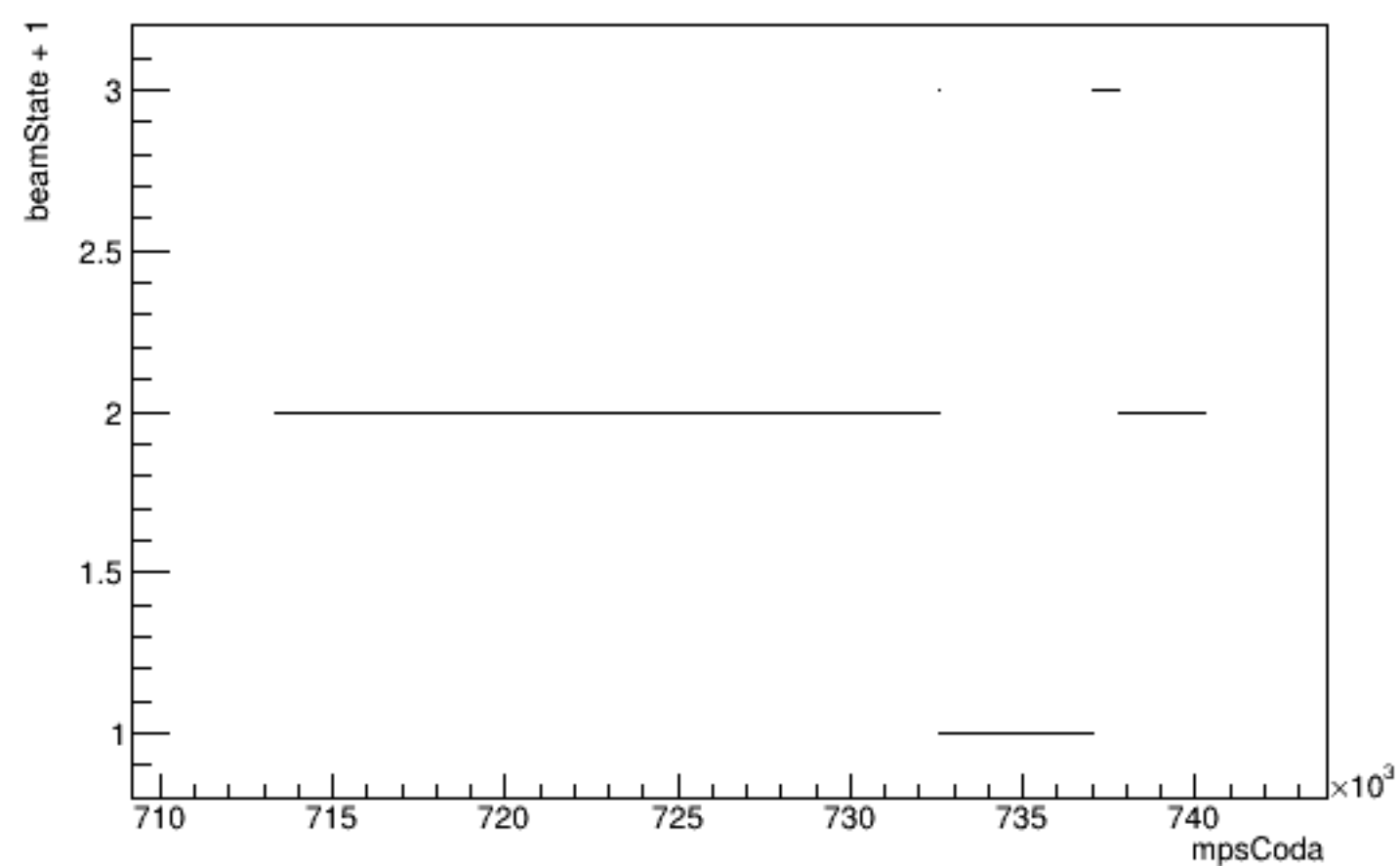
Acc0/NAcc0:mpsCoda (mpsCoda>=713312 && mpsCoda<=740259 && beamState==1)



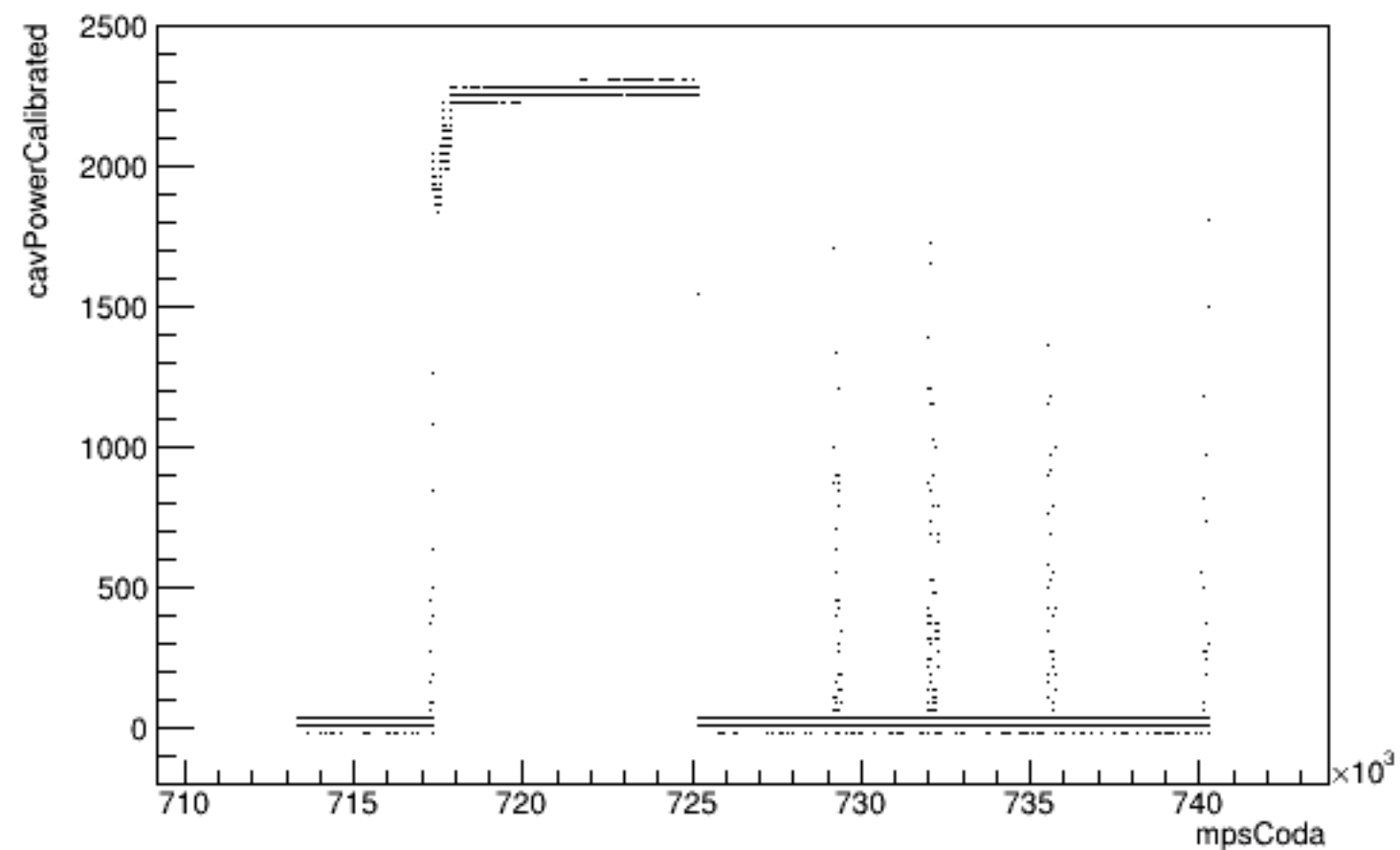
laserState:mpsCoda {mpsCoda>=713312 && mpsCoda<=740259}



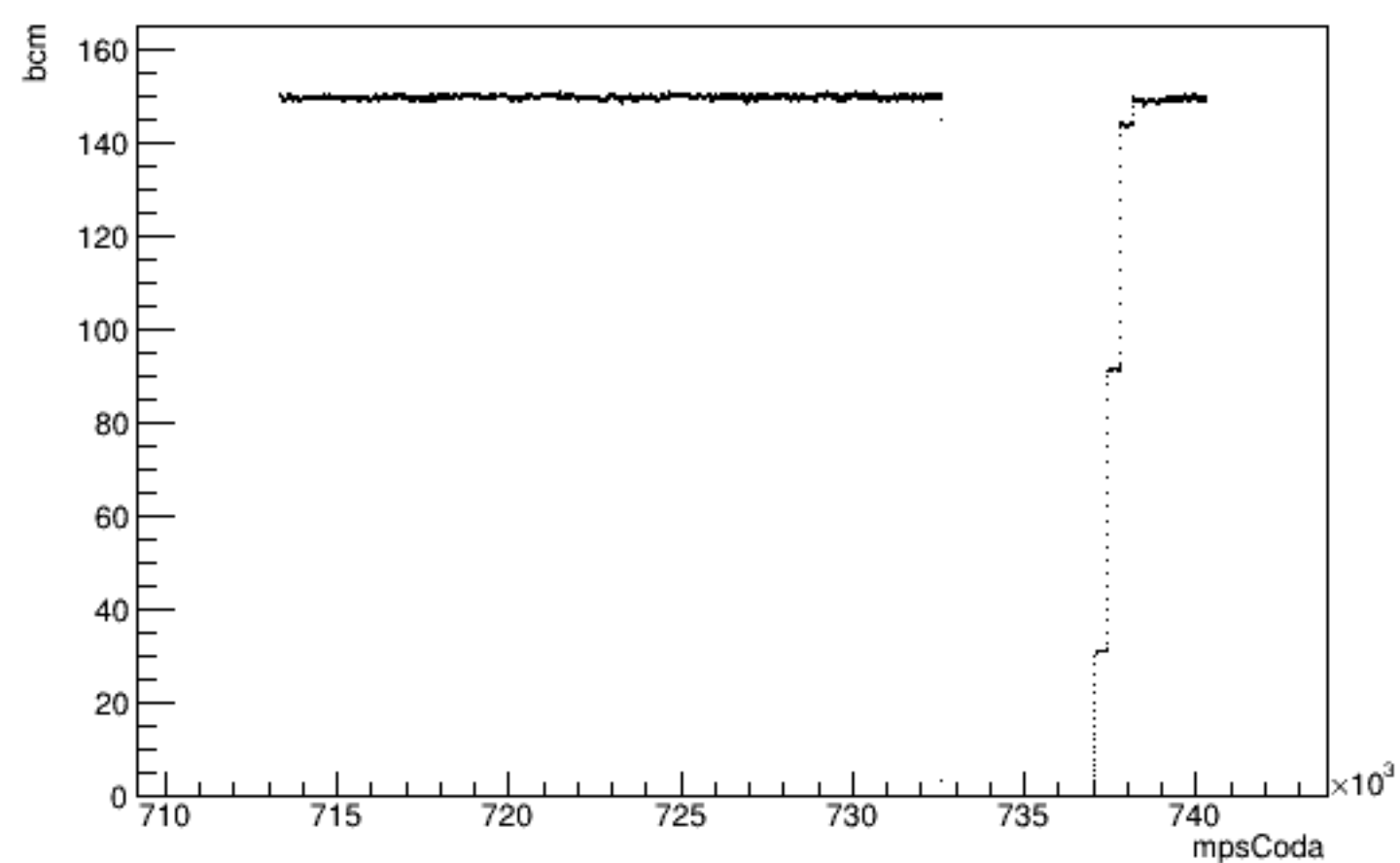
beamState + 1:mpsCoda {mpsCoda>=713312 && mpsCoda<=740259}



cavPowerCalibrated:mpsCoda {mpsCoda>=713312 && mpsCoda<=740259}



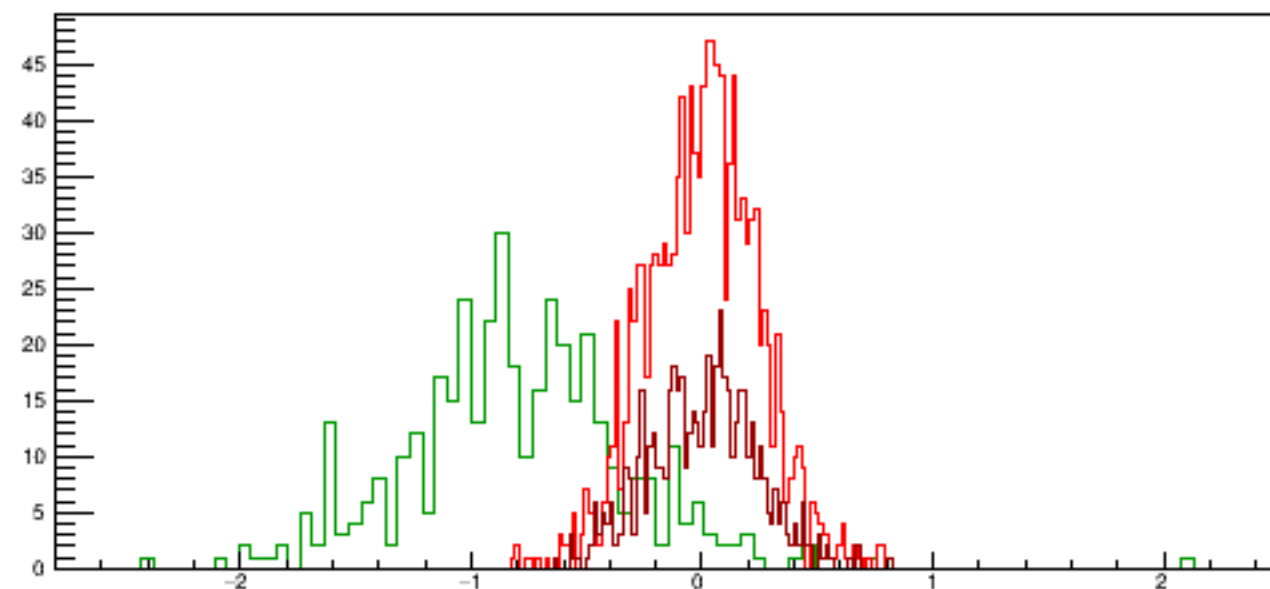
bcm:mpsCoda {mpsCoda>=713312 && mpsCoda<=740259}



Cycle 21, Diffs

Entries: 1291	Entries: 405	Entries: 548
Mean: 0.0019 +/- 0.0067	Mean: -0.8042 +/- 0.0242	Mean: 0.0007 +/- 0.0100
Std Dev: 0.2417 +/- 0.0048	Std Dev: 0.4861 +/- 0.0171	Std Dev: 0.2351 +/- 0.0071

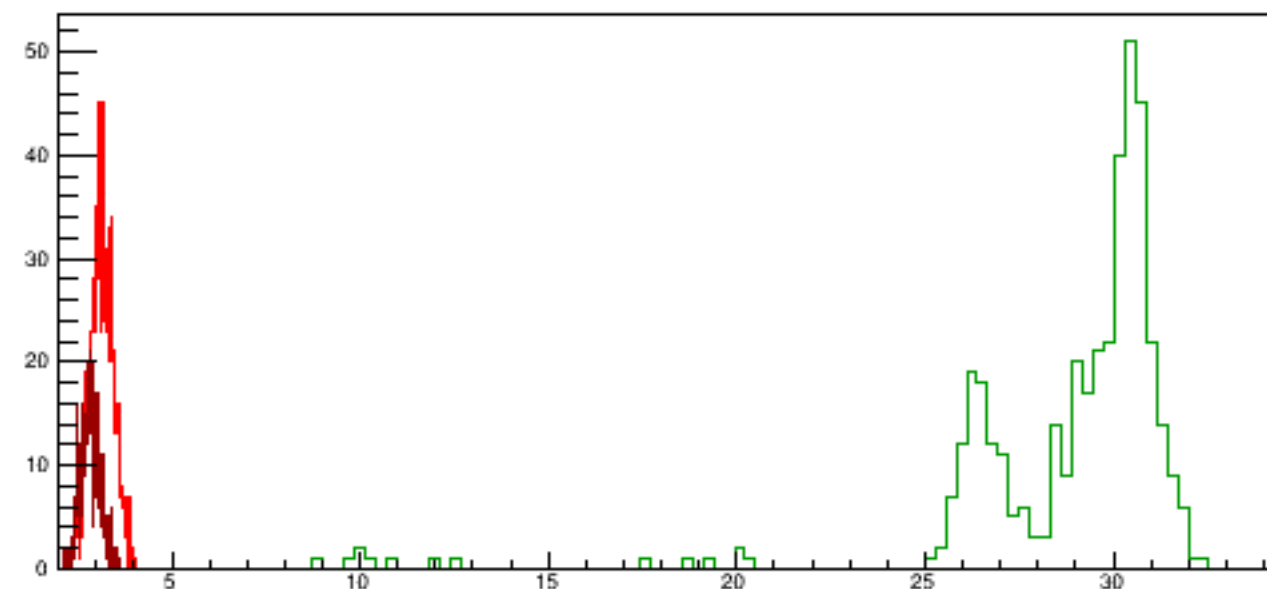
Run 5504 quartetwise, Diffs



Cycle 21, Sums

Entries: 1291	Entries: 405	Entries: 548
Mean: 3.1431 +/- 0.0087	Mean: 28.7689 +/- 0.1662	Mean: 2.8381 +/- 0.0114
Std Dev: 0.3141 +/- 0.0062	Std Dev: 3.3446 +/- 0.1175	Std Dev: 0.2664 +/- 0.0080

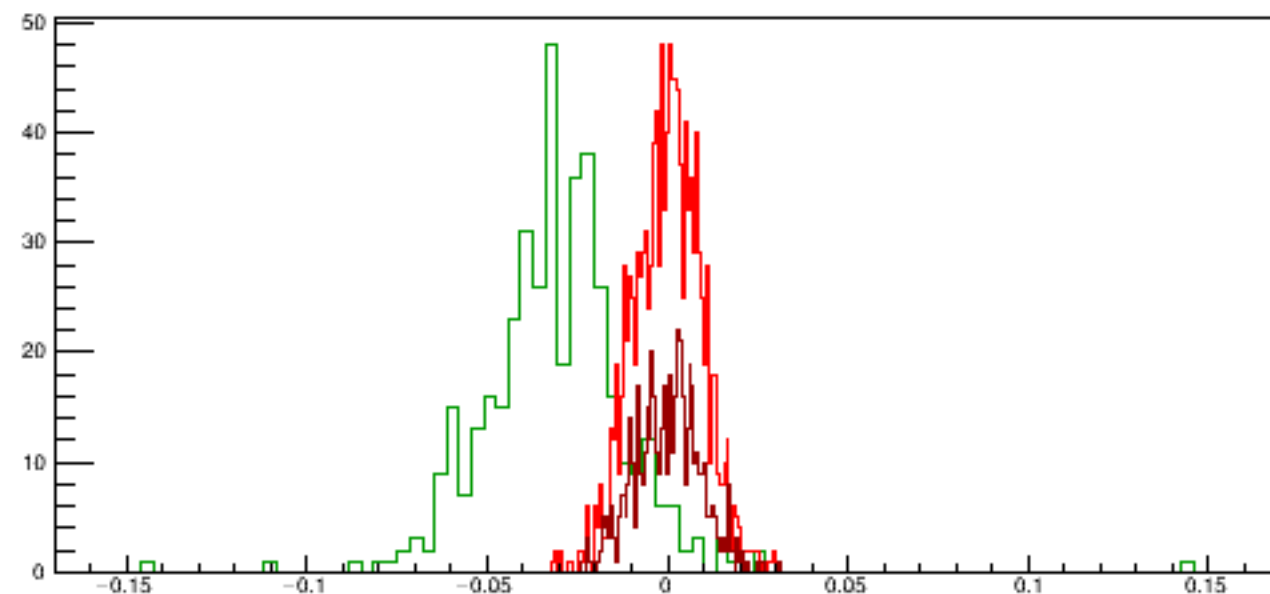
Run 5504 quartetwise, Sums



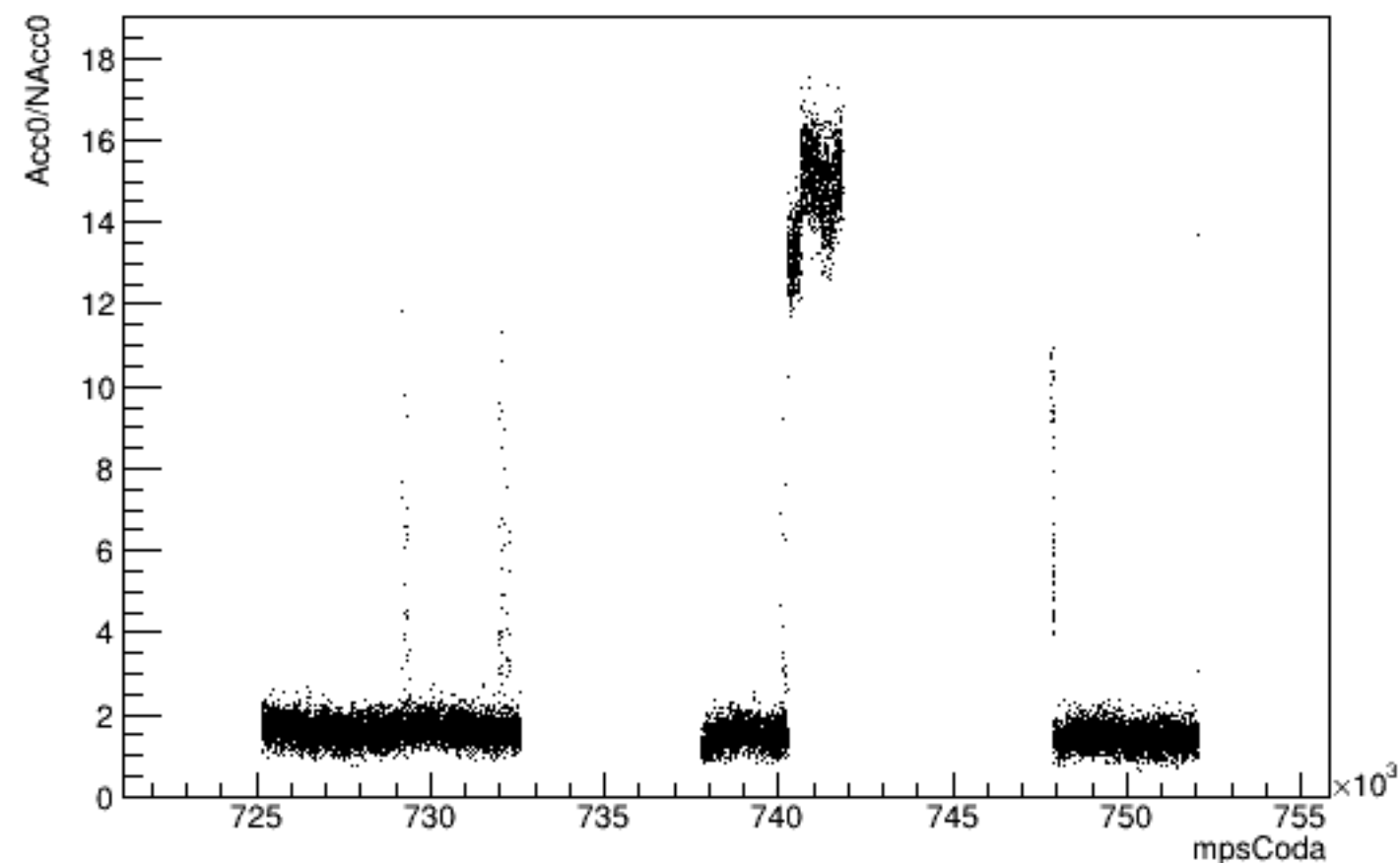
Cycle 21, Asyms

Entries: 1291	Entries: 405	Entries: 548
Mean: 0.0001 +/- 0.0003	Mean: -0.0312 +/- 0.0010	Mean: 0.0000 +/- 0.0004
Std Dev: 0.0094 +/- 0.0002	Std Dev: 0.0209 +/- 0.0007	Std Dev: 0.0091 +/- 0.0003

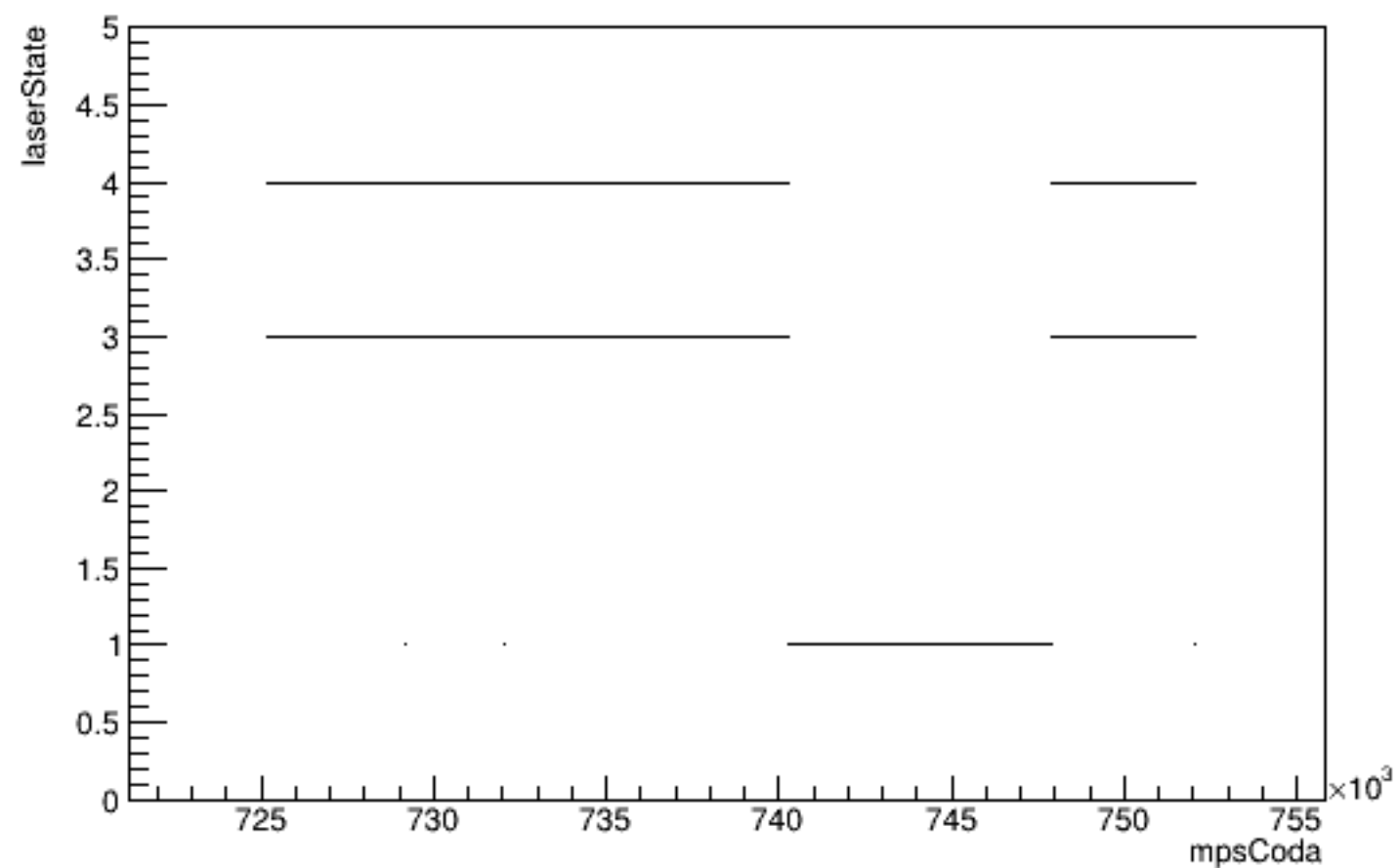
Run 5504 quartetwise, Asyms



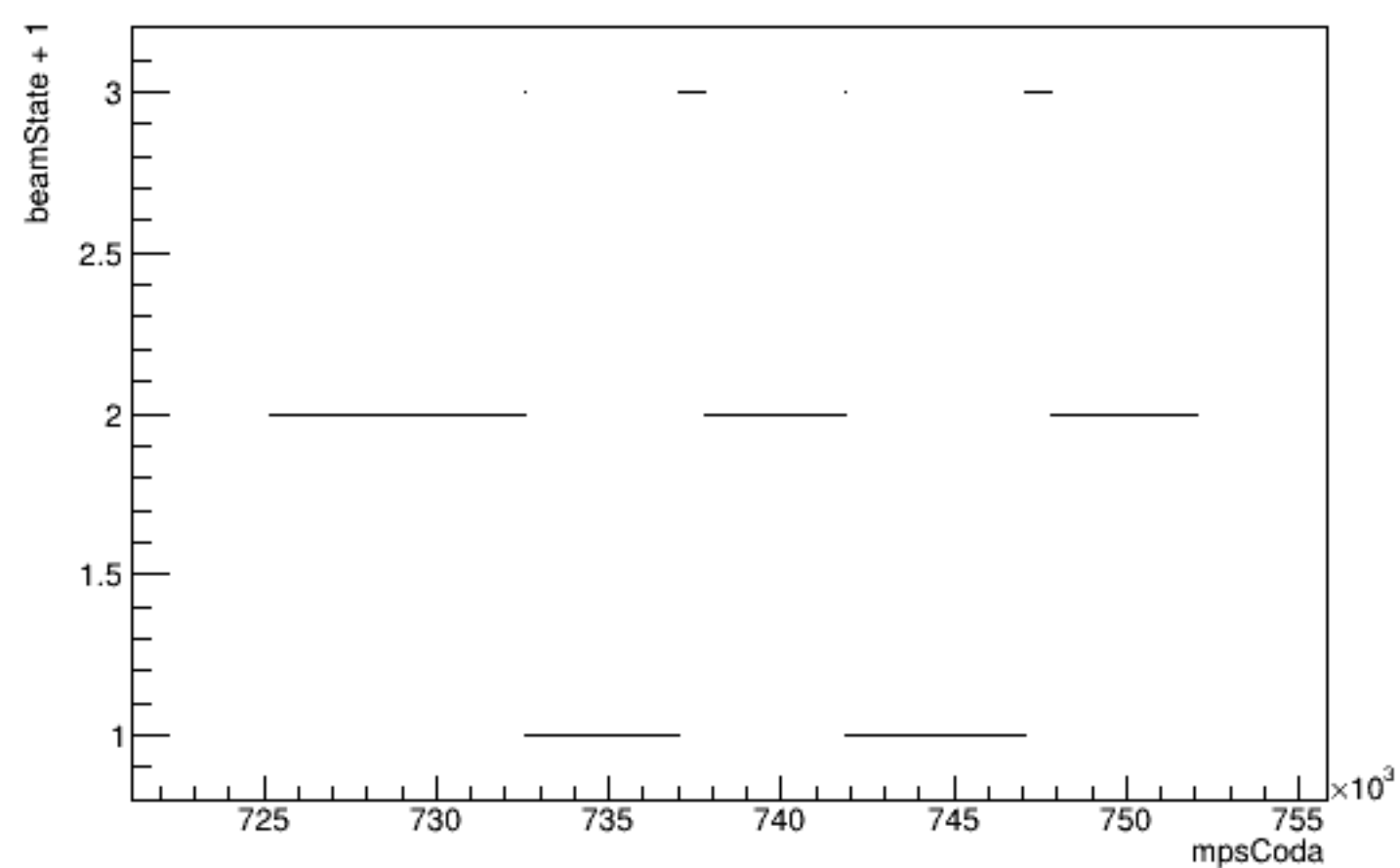
Acc0/NAcc0:mpsCoda (mpsCoda>=725160 && mpsCoda<=752043 && beamState==1)



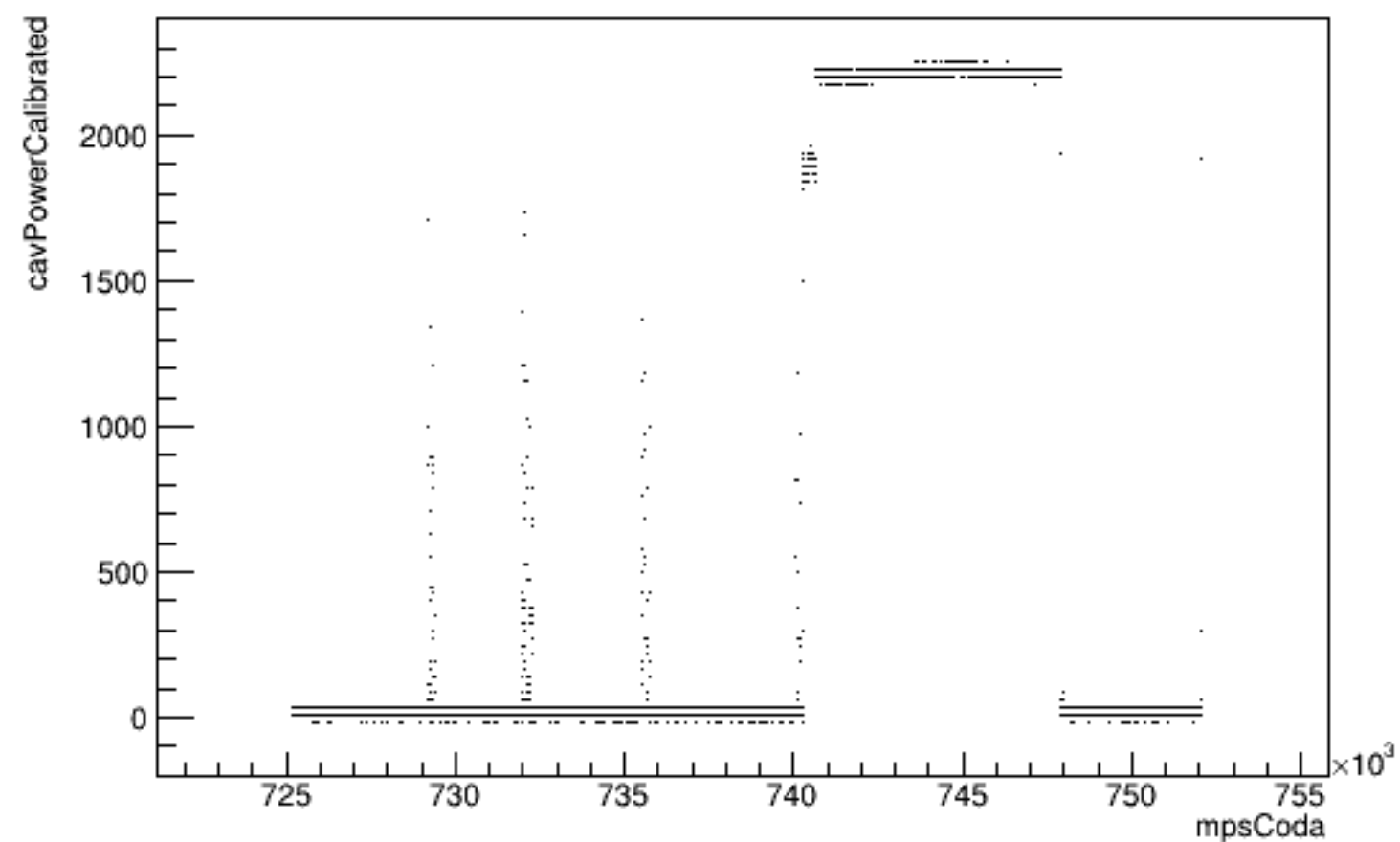
laserState:mpsCoda {mpsCoda>=725160 && mpsCoda<=752043}



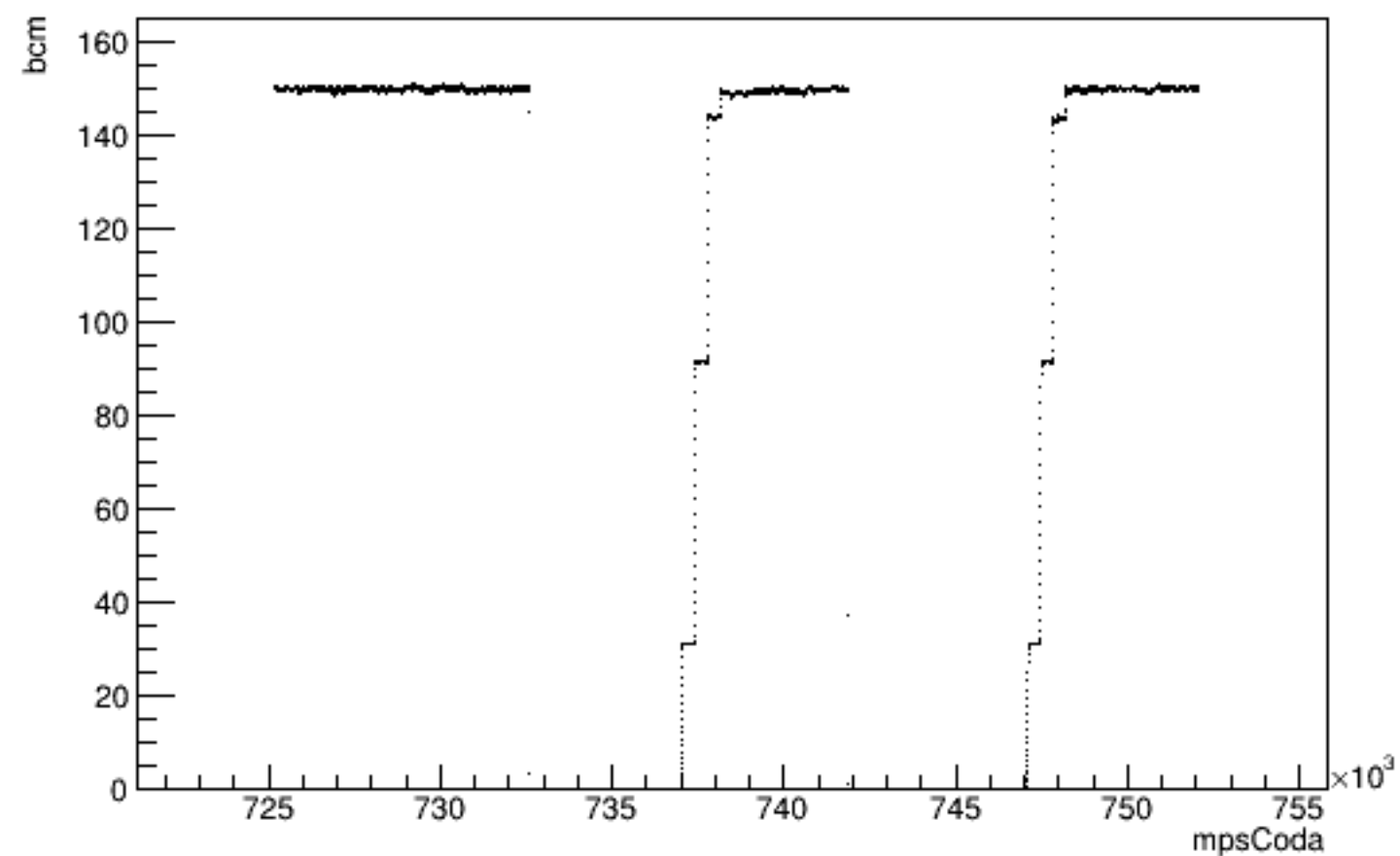
beamState + 1:mpsCoda {mpsCoda>=725160 && mpsCoda<=752043}



cavPowerCalibrated:mpsCoda {mpsCoda>=725160 && mpsCoda<=752043}



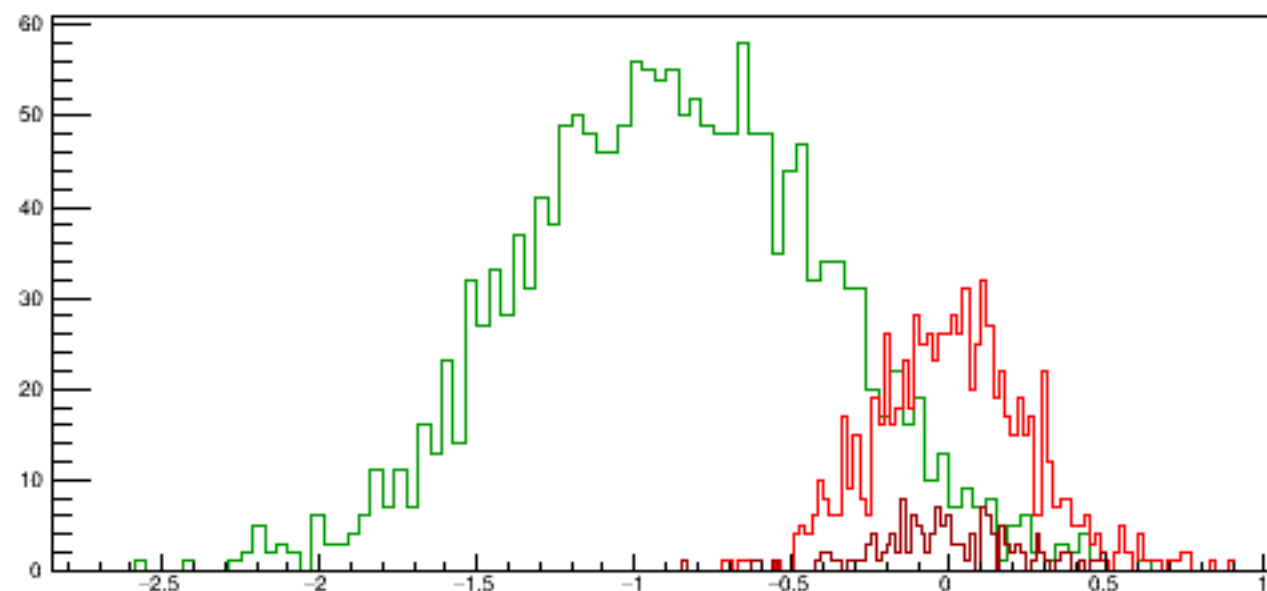
bcm:mpsCoda {mpsCoda>=725160 && mpsCoda<=752043}



Cycle 22, Diffs

Entries: 823	Entries: 1778	Entries: 147
Mean: 0.0142 +/- 0.0085	Mean: -0.8788 +/- 0.0114	Mean: -0.0150 +/- 0.0188
Std Dev: 0.2429 +/- 0.0060	Std Dev: 0.4810 +/- 0.0081	Std Dev: 0.2278 +/- 0.0133

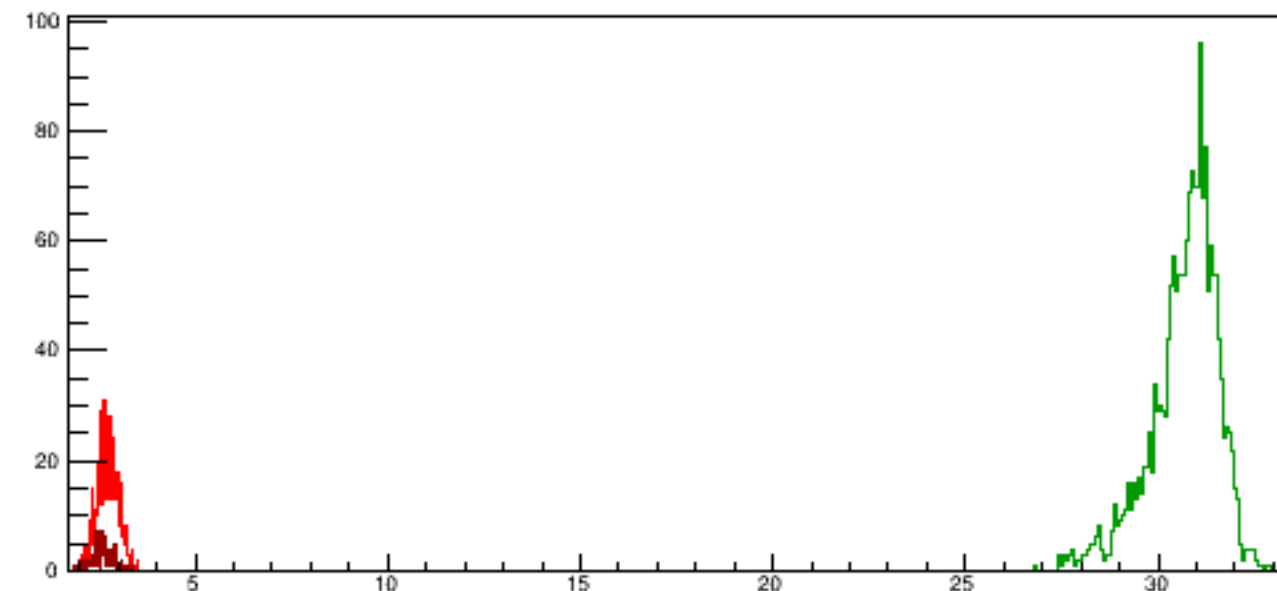
Run 5504 quartetwise, Diffs



Cycle 22, Sums

Entries: 823	Entries: 1778	Entries: 147
Mean: 2.7223 +/- 0.0097	Mean: 30.6839 +/- 0.0210	Mean: 2.5660 +/- 0.0234
Std Dev: 0.2797 +/- 0.0069	Std Dev: 0.8875 +/- 0.0149	Std Dev: 0.2837 +/- 0.0165

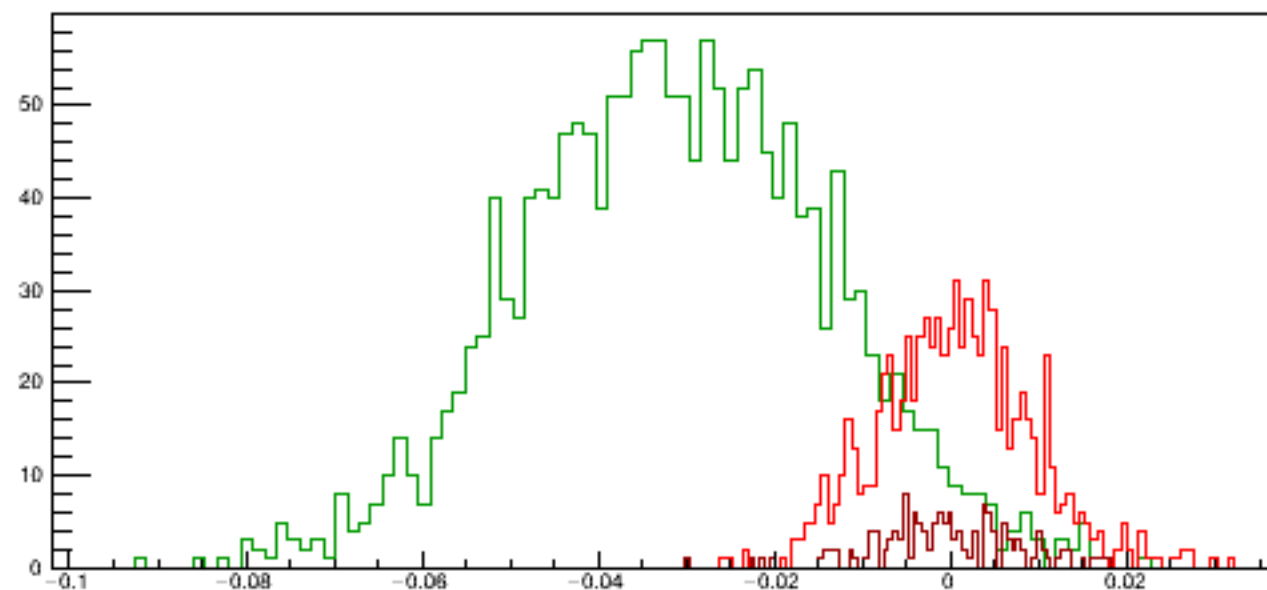
Run 5504 quartetwise, Sums



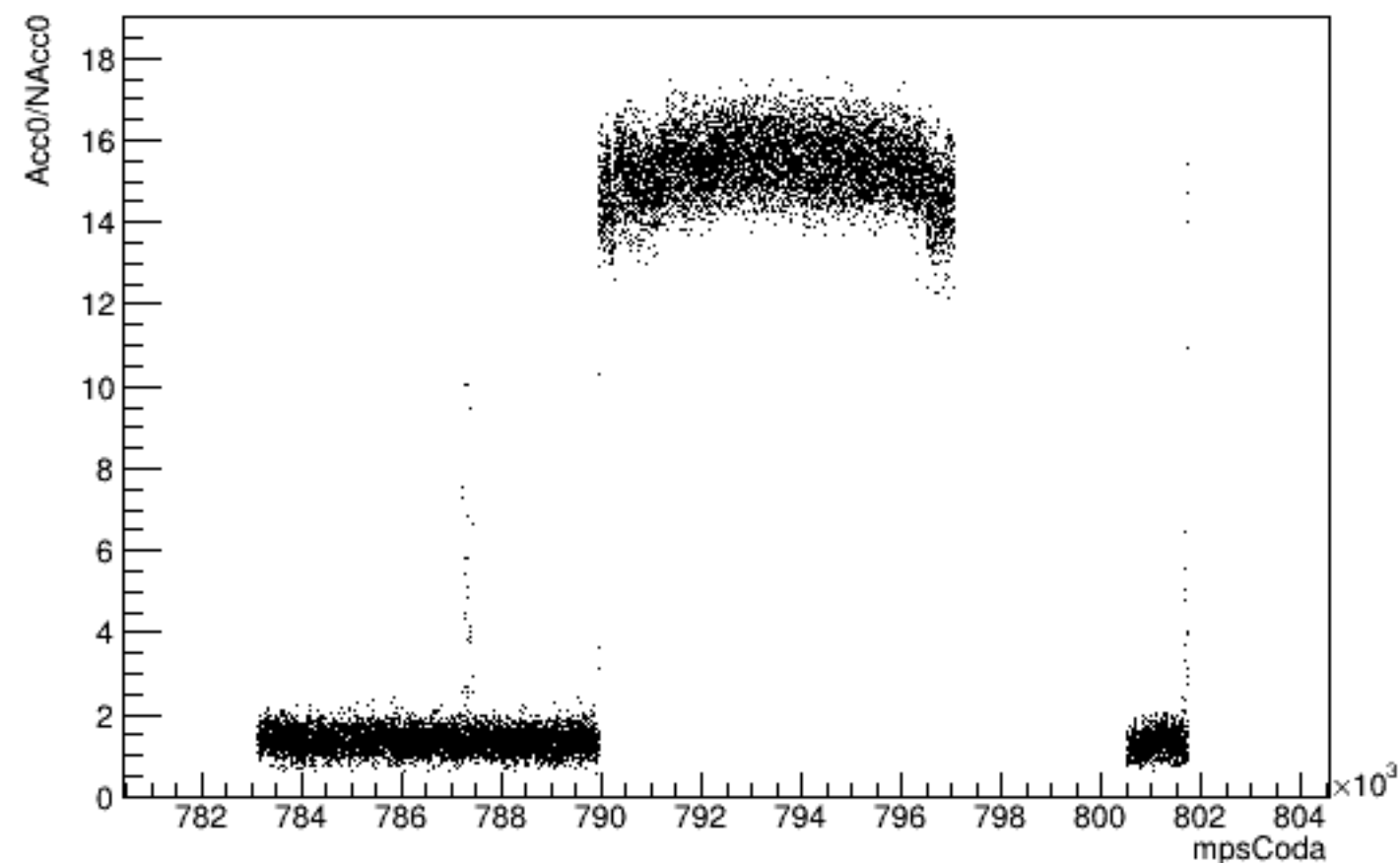
Cycle 22, Asyms

Entries: 823	Entries: 1778	Entries: 147
Mean: 0.0005 +/- 0.0003	Mean: -0.0313 +/- 0.0004	Mean: -0.0005 +/- 0.0007
Std Dev: 0.0087 +/- 0.0002	Std Dev: 0.0172 +/- 0.0003	Std Dev: 0.0081 +/- 0.0005

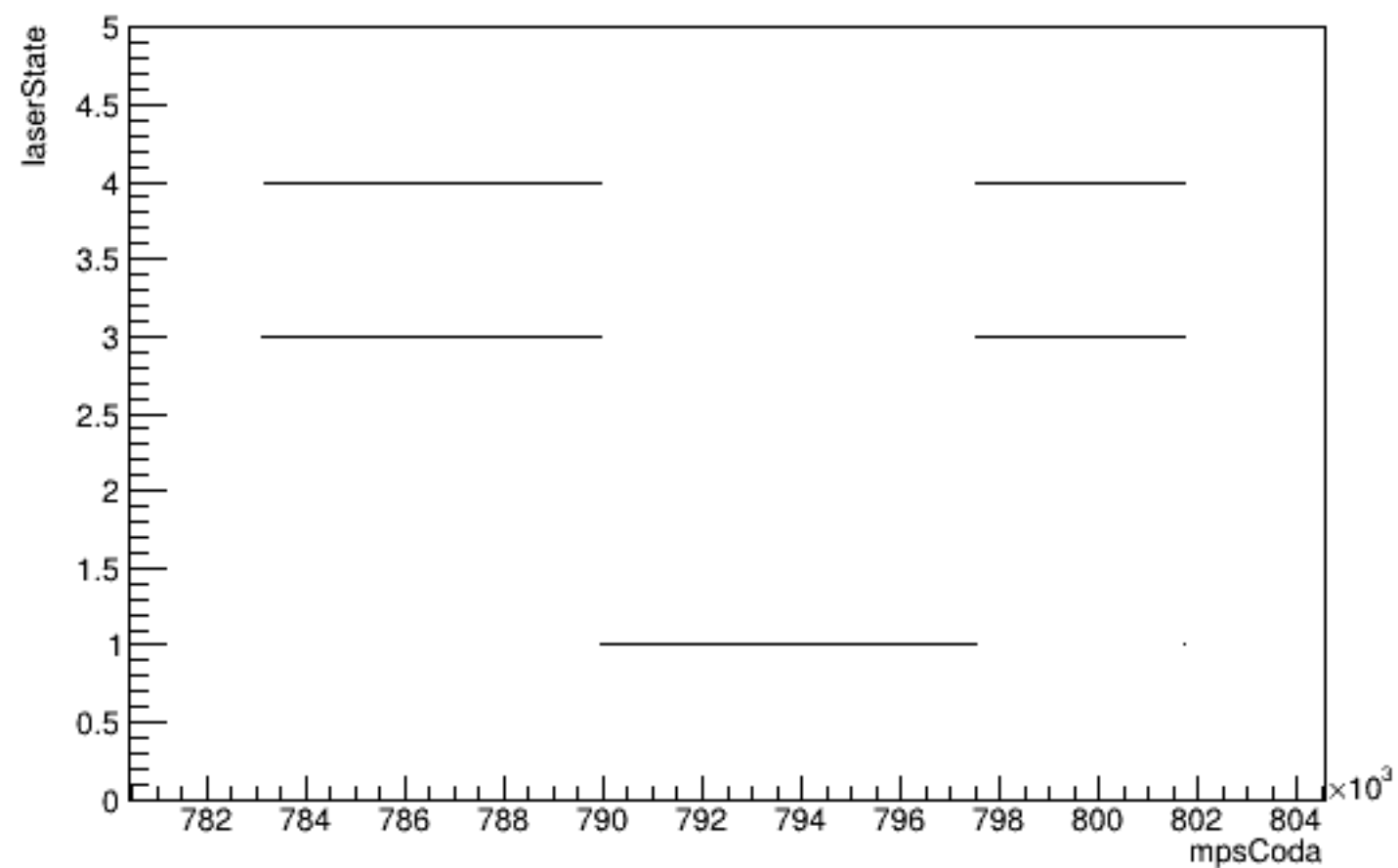
Run 5504 quartetwise, Asyms



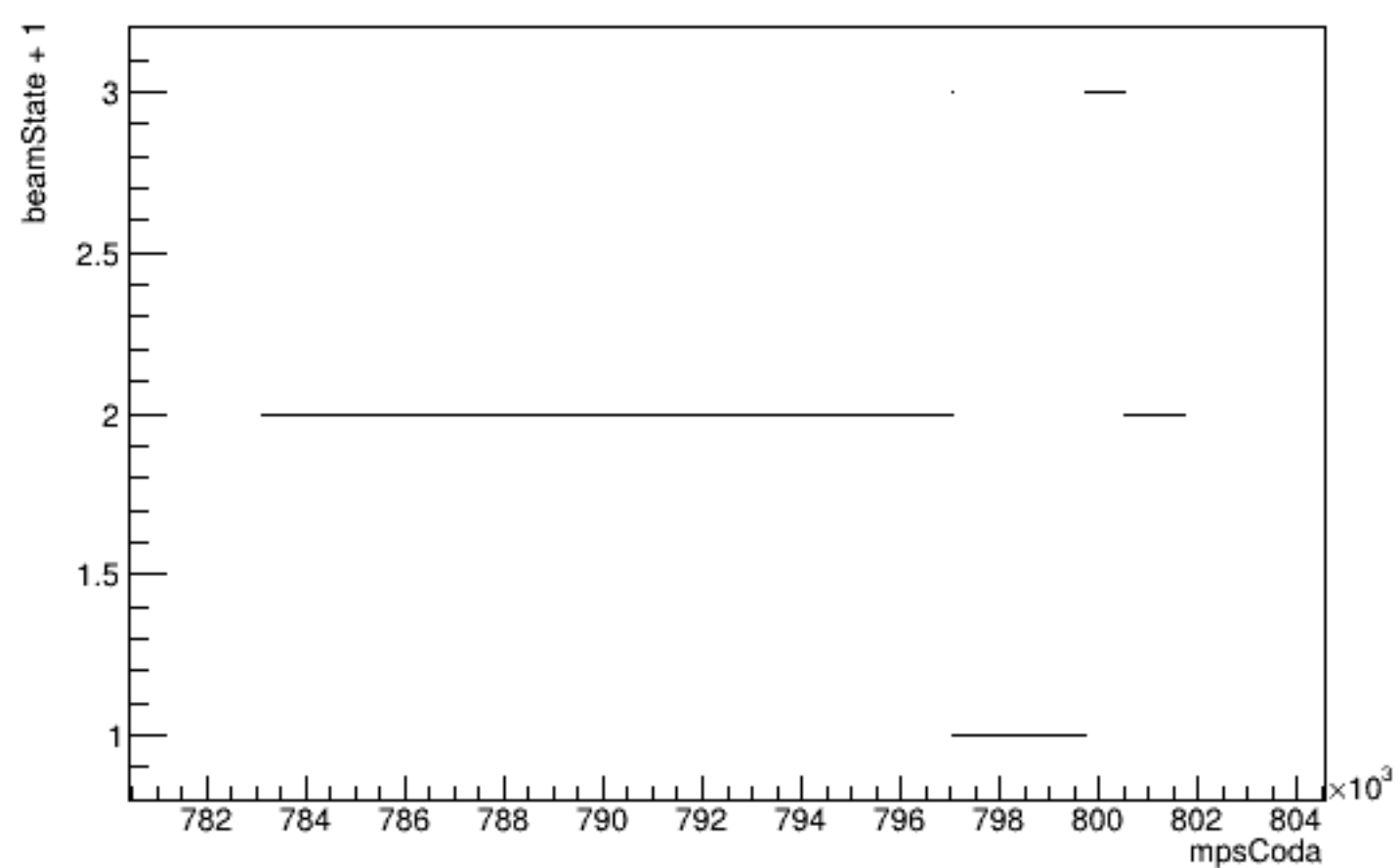
Acc0/NAcc0:mpsCoda (mpsCoda>=783132 && mpsCoda<=801727 && beamState==1)



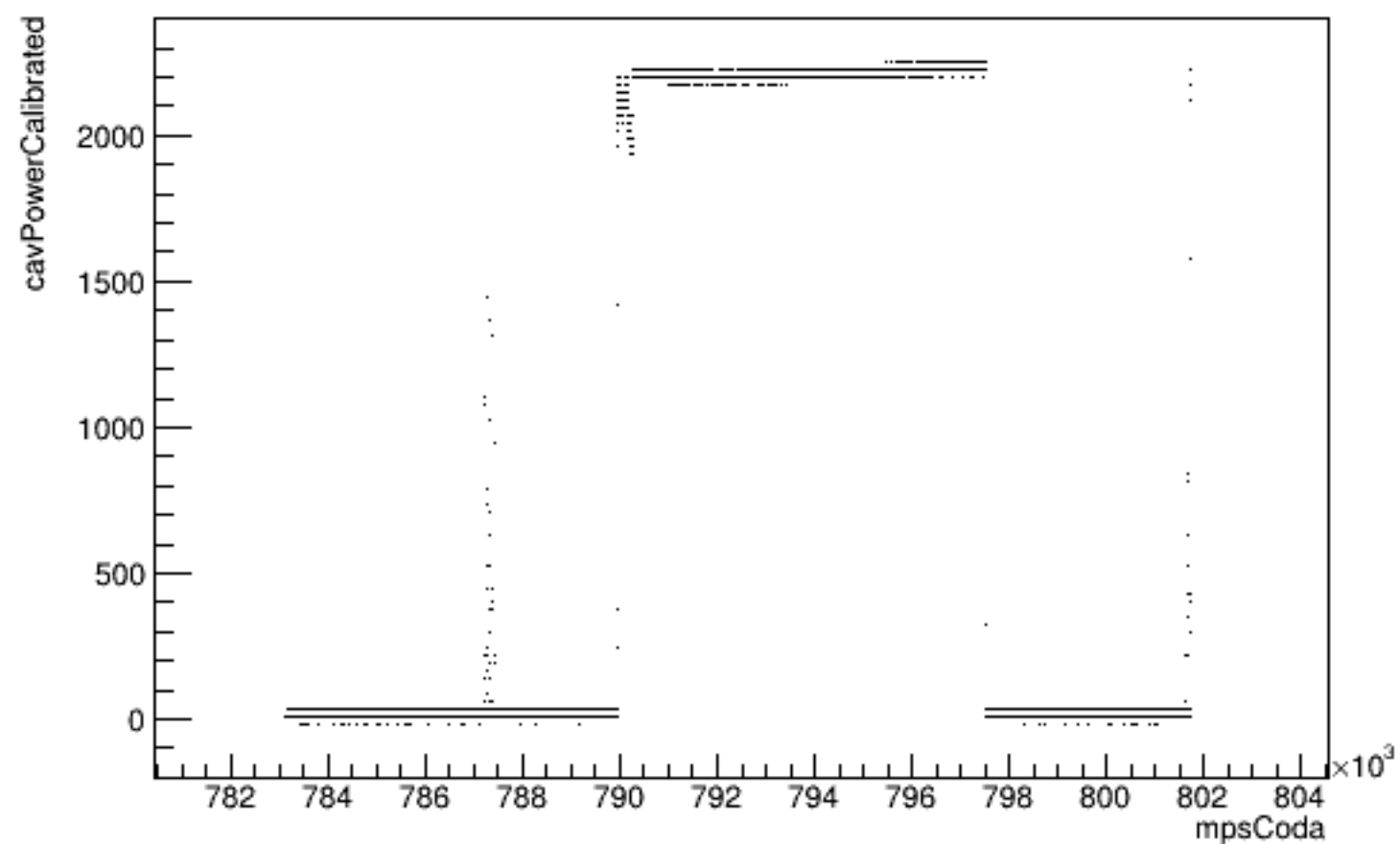
laserState:mpsCoda {mpsCoda>=783132 && mpsCoda<=801727}



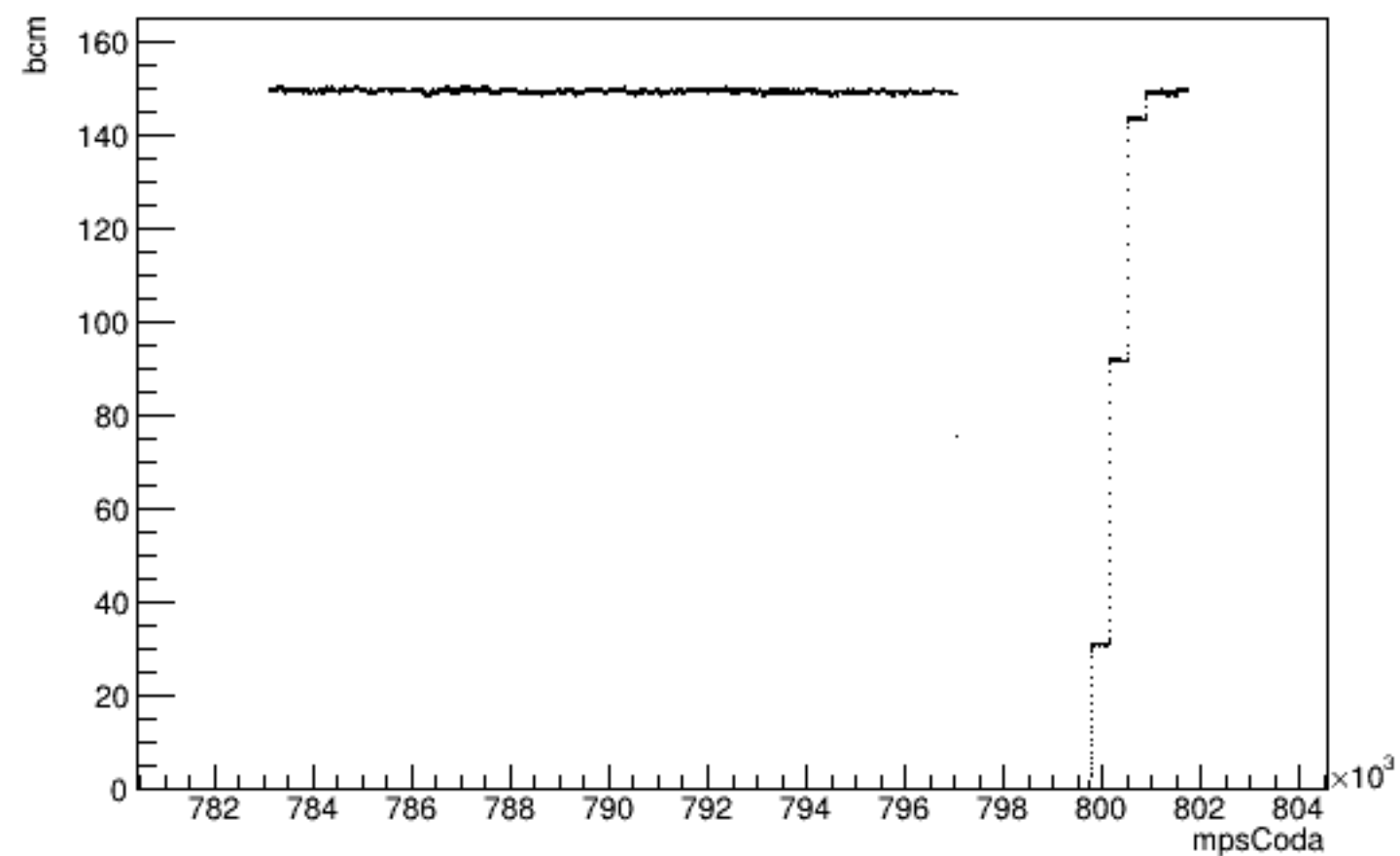
beamState + 1:mpsCoda {mpsCoda>=783132 && mpsCoda<=801727}



cavPowerCalibrated:mpsCoda {mpsCoda>=783132 && mpsCoda<=801727}



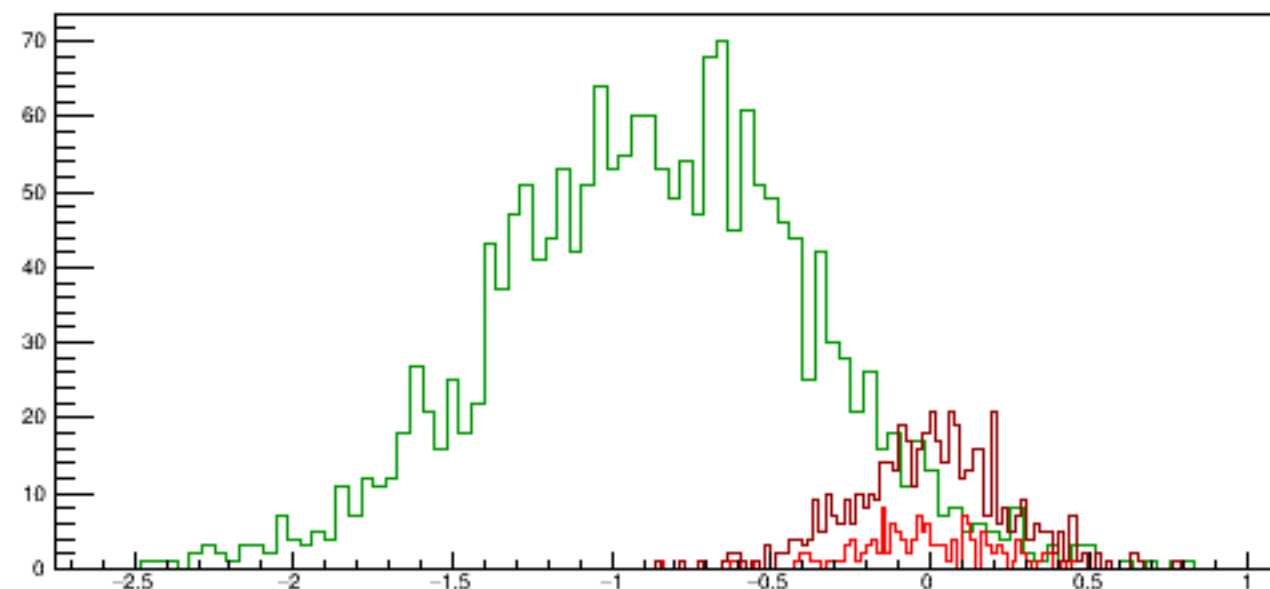
bcm:mpsCoda {mpsCoda>=783132 && mpsCoda<=801727}



Cycle 23, Diffs

Entries: 147	Entries: 1887	Entries: 500
Mean: -0.0150 +/- 0.0188	Mean: -0.8669 +/- 0.0113	Mean: -0.0049 +/- 0.0108
Std Dev: 0.2278 +/- 0.0133	Std Dev: 0.4925 +/- 0.0080	Std Dev: 0.2411 +/- 0.0076

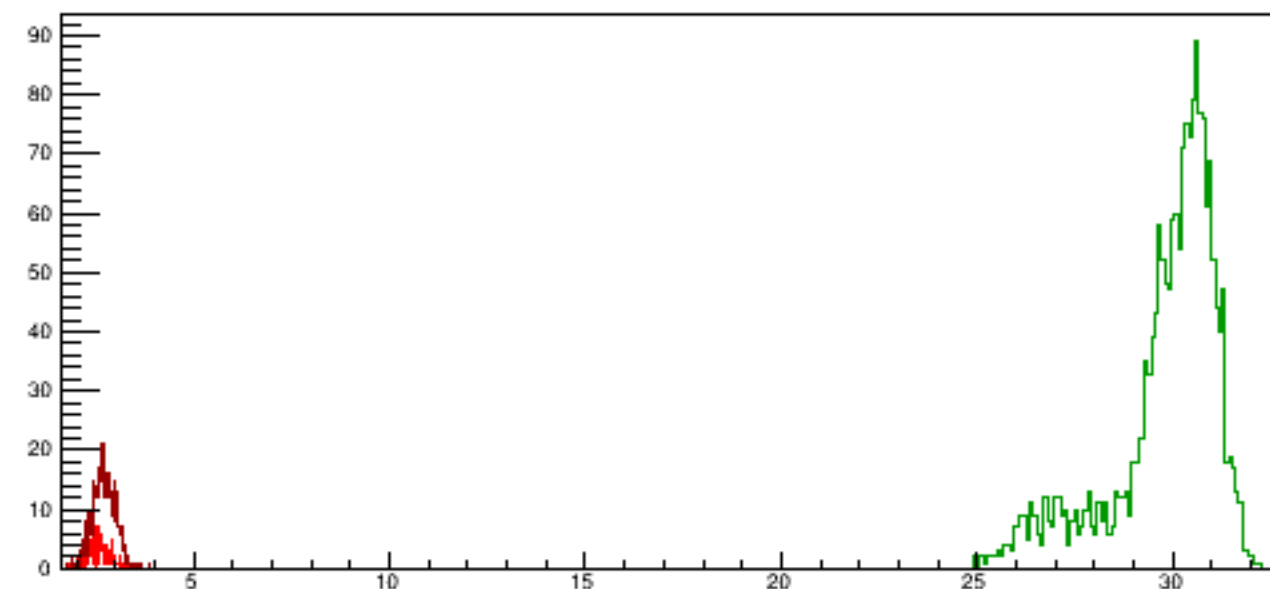
Run 5504 quartetwise, Diffs



Cycle 23, Sums

Entries: 147	Entries: 1887	Entries: 500
Mean: 2.5660 +/- 0.0234	Mean: 29.8437 +/- 0.0315	Mean: 2.7008 +/- 0.0132
Std Dev: 0.2837 +/- 0.0165	Std Dev: 1.3678 +/- 0.0223	Std Dev: 0.2943 +/- 0.0093

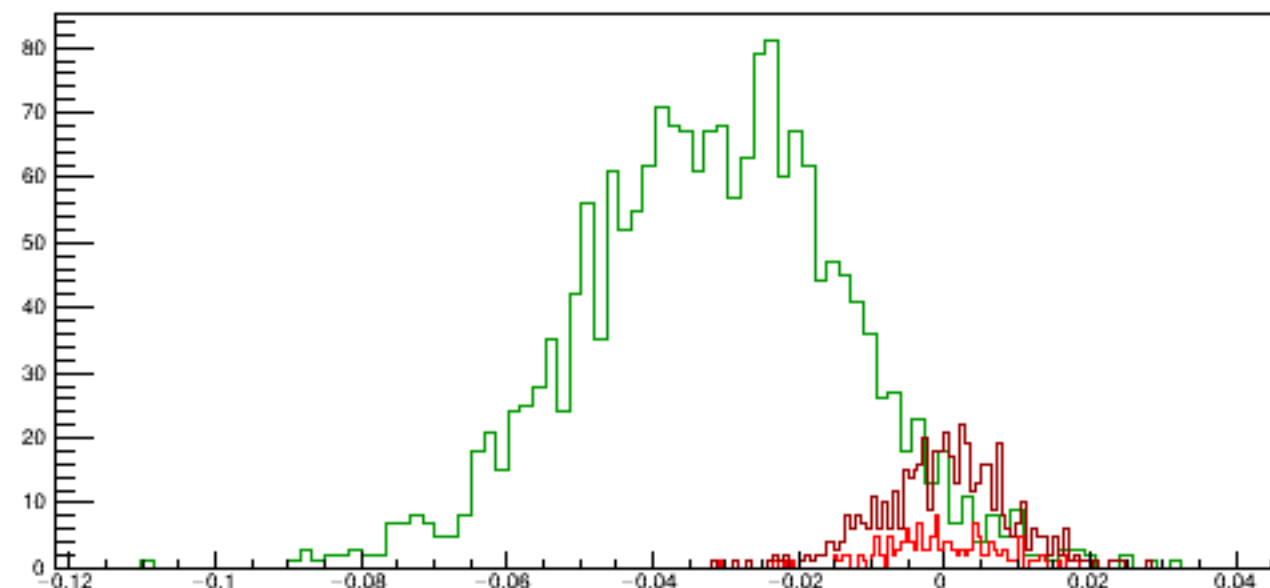
Run 5504 quartetwise, Sums



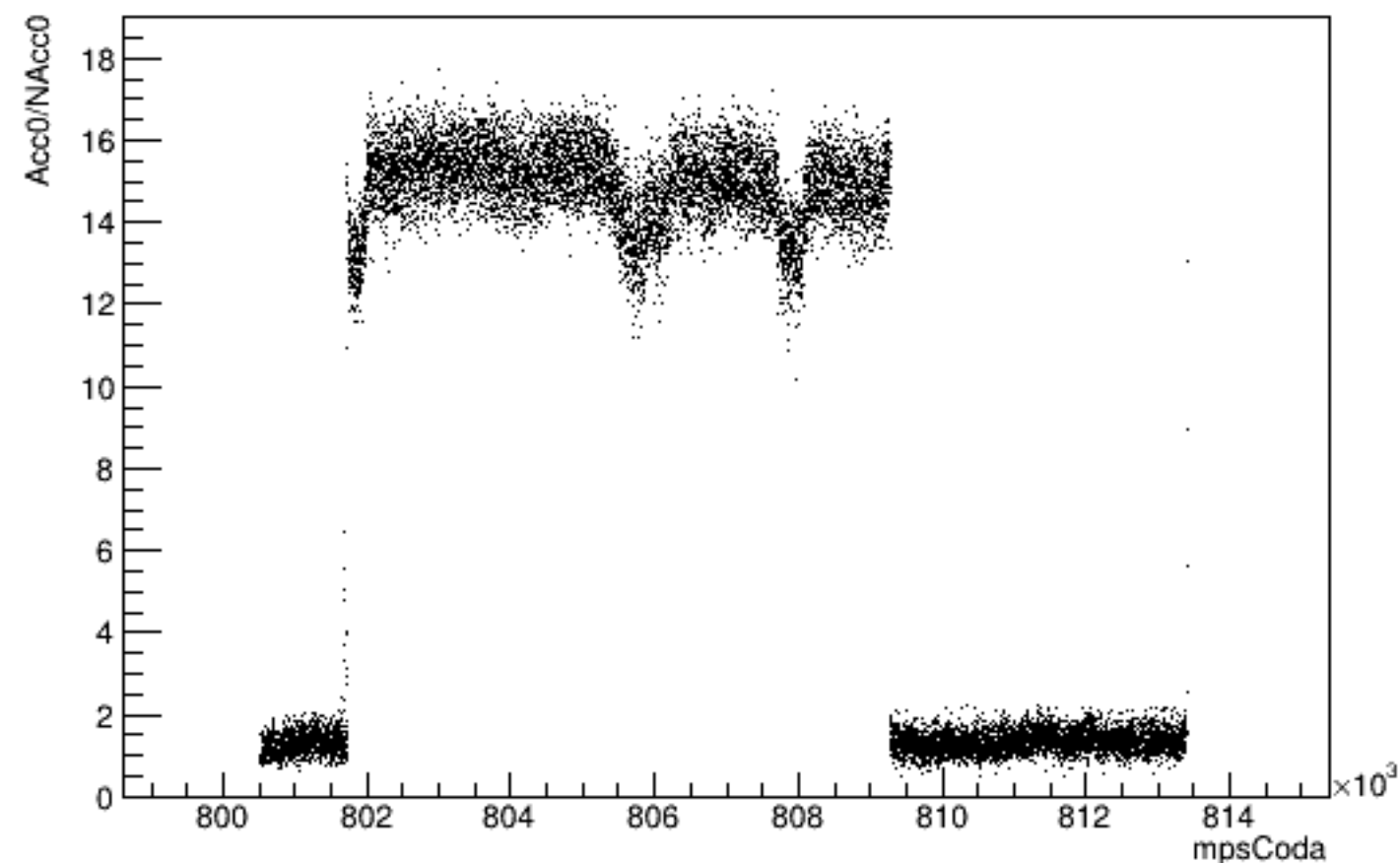
Cycle 23, Asyms

Entries: 147	Entries: 1887	Entries: 500
Mean: -0.0006 +/- 0.0007	Mean: -0.0319 +/- 0.0004	Mean: -0.0002 +/- 0.0004
Std Dev: 0.0084 +/- 0.0005	Std Dev: 0.0182 +/- 0.0003	Std Dev: 0.0089 +/- 0.0003

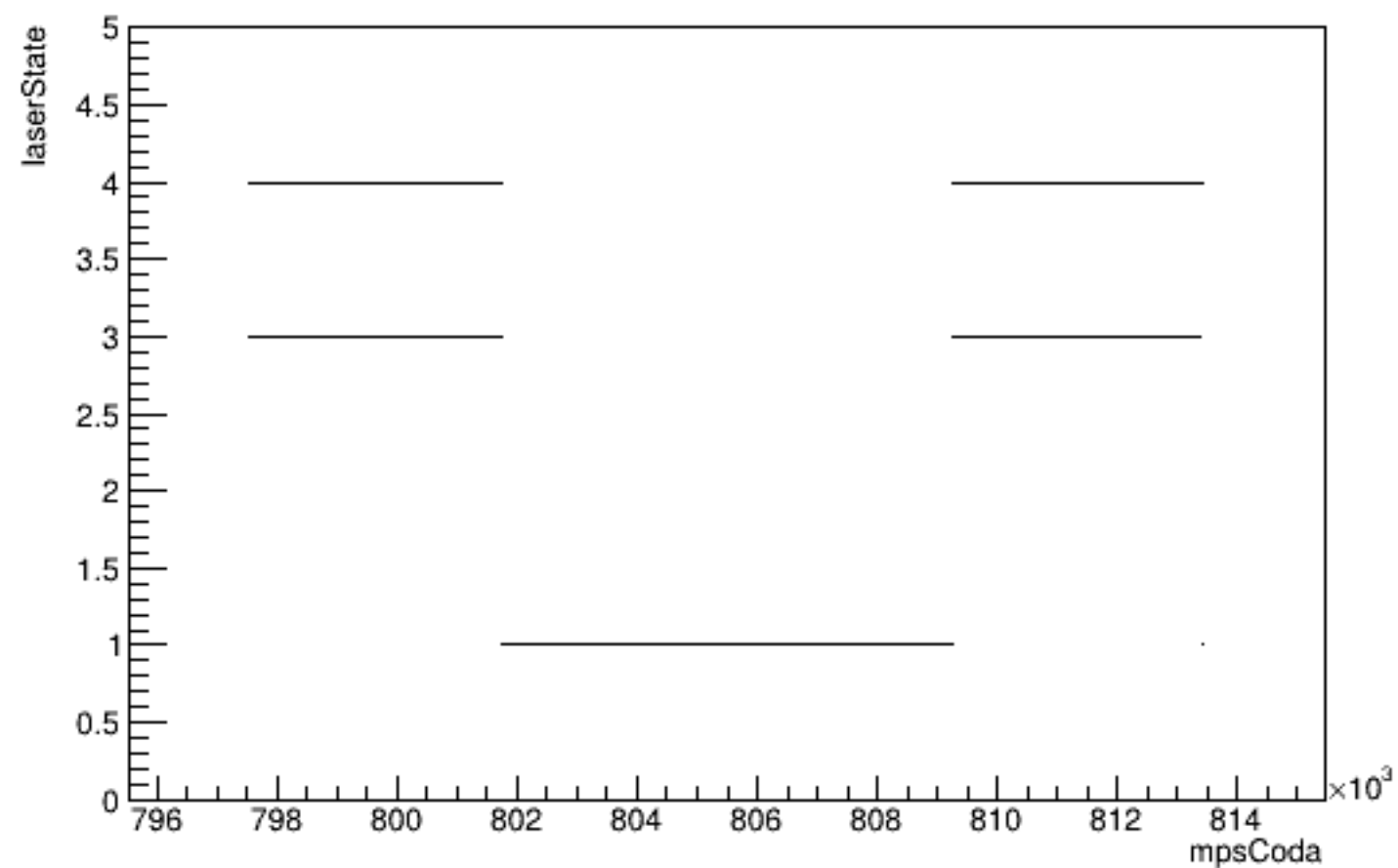
Run 5504 quartetwise, Asyms



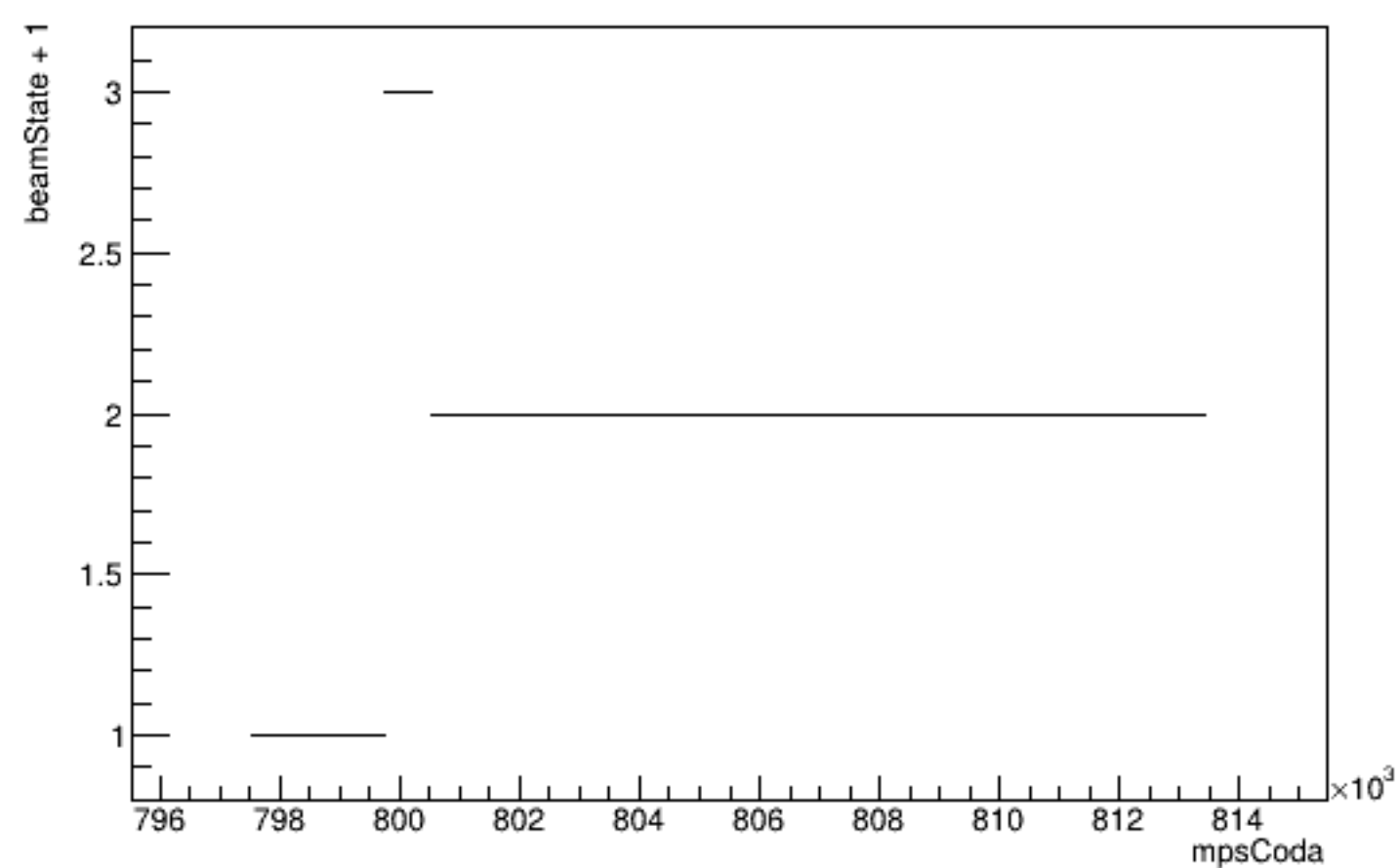
Acc0/NAcc0:mpsCoda (mpsCoda>=797540 && mpsCoda<=813407 && beamState==1)



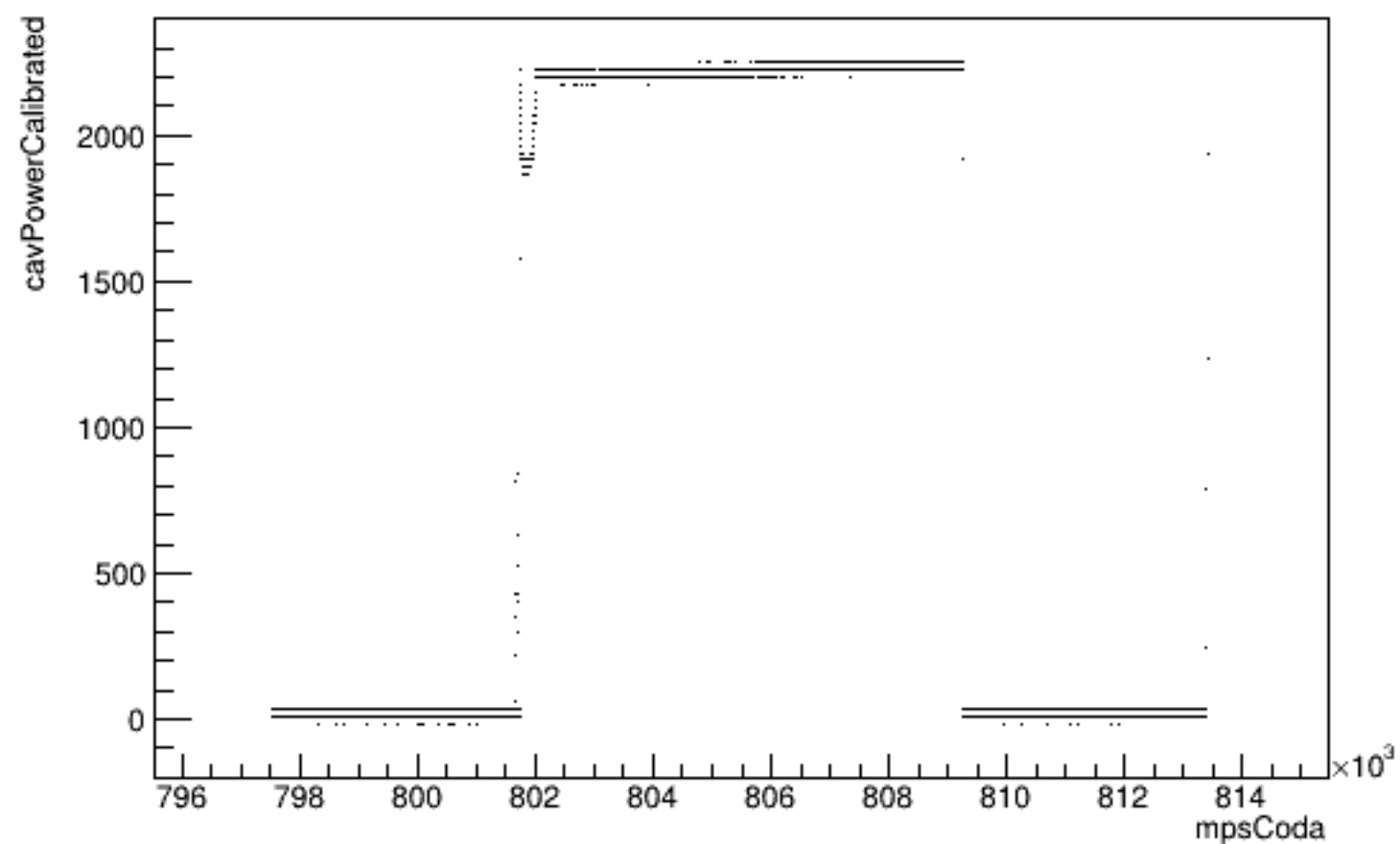
laserState:mpsCoda {mpsCoda>=797540 && mpsCoda<=813407}



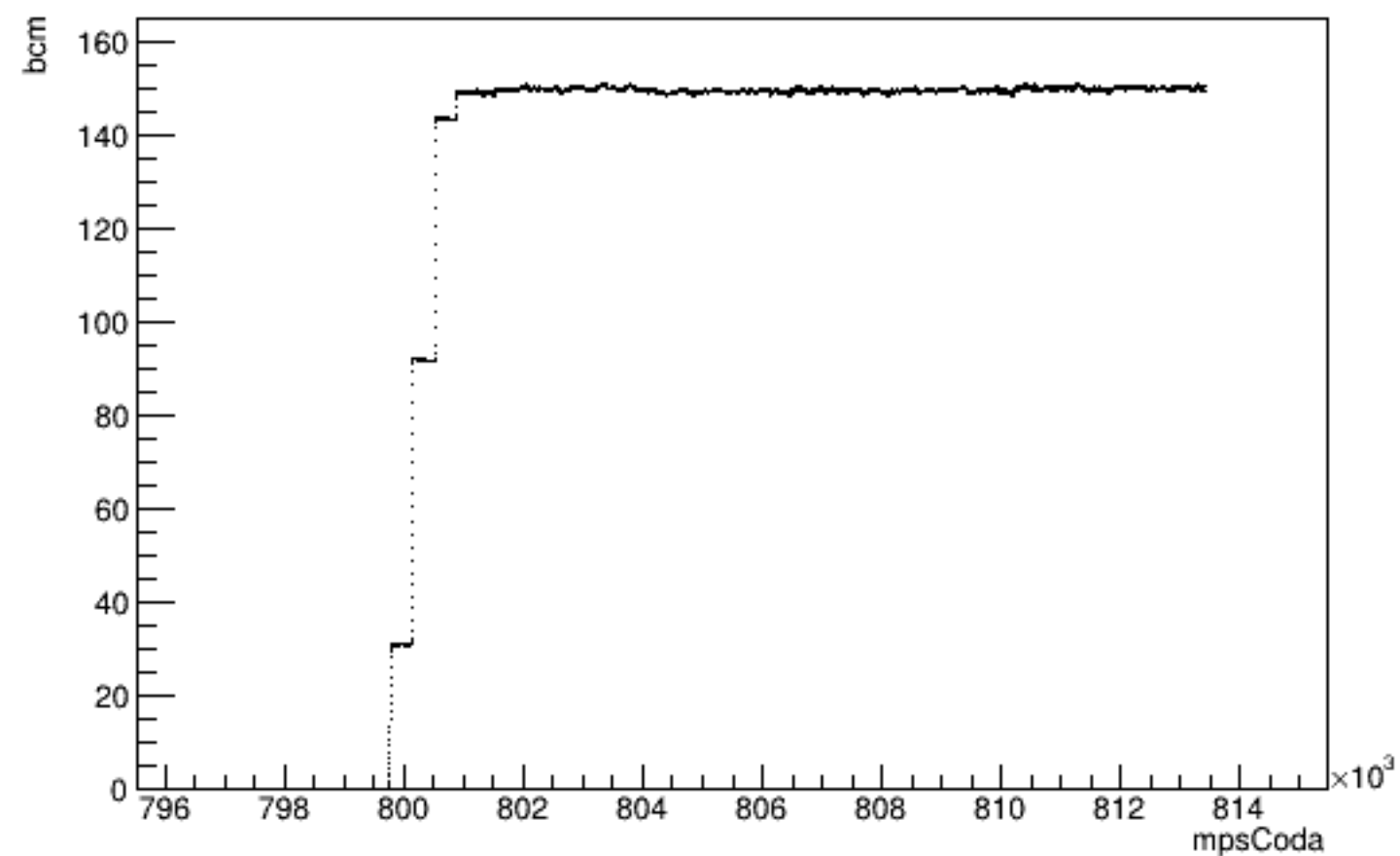
beamState + 1:mpsCoda {mpsCoda>=797540 && mpsCoda<=813407}



cavPowerCalibrated:mpsCoda {mpsCoda>=797540 && mpsCoda<=813407}



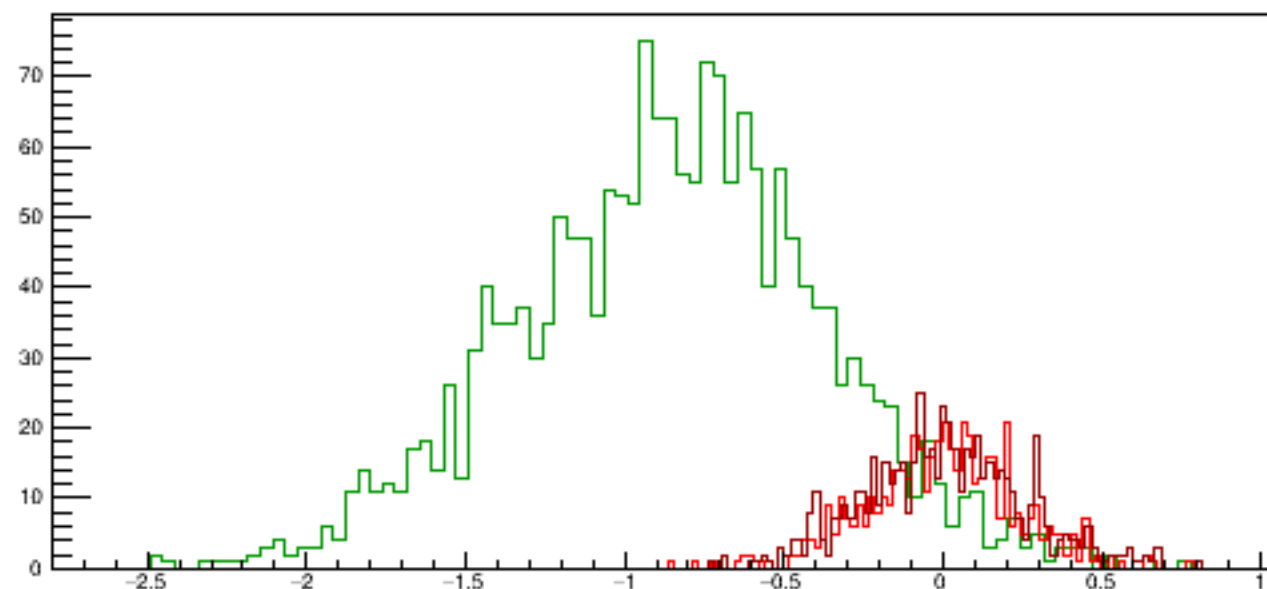
bcm:mpsCoda {mpsCoda>=797540 && mpsCoda<=813407}



Cycle 24, Diffs

Entries: 500	Entries: 1902	Entries: 592
Mean: -0.0049 +/- 0.0108	Mean: -0.8600 +/- 0.0111	Mean: 0.0050 +/- 0.0105
Std Dev: 0.2411 +/- 0.0076	Std Dev: 0.4841 +/- 0.0078	Std Dev: 0.2552 +/- 0.0074

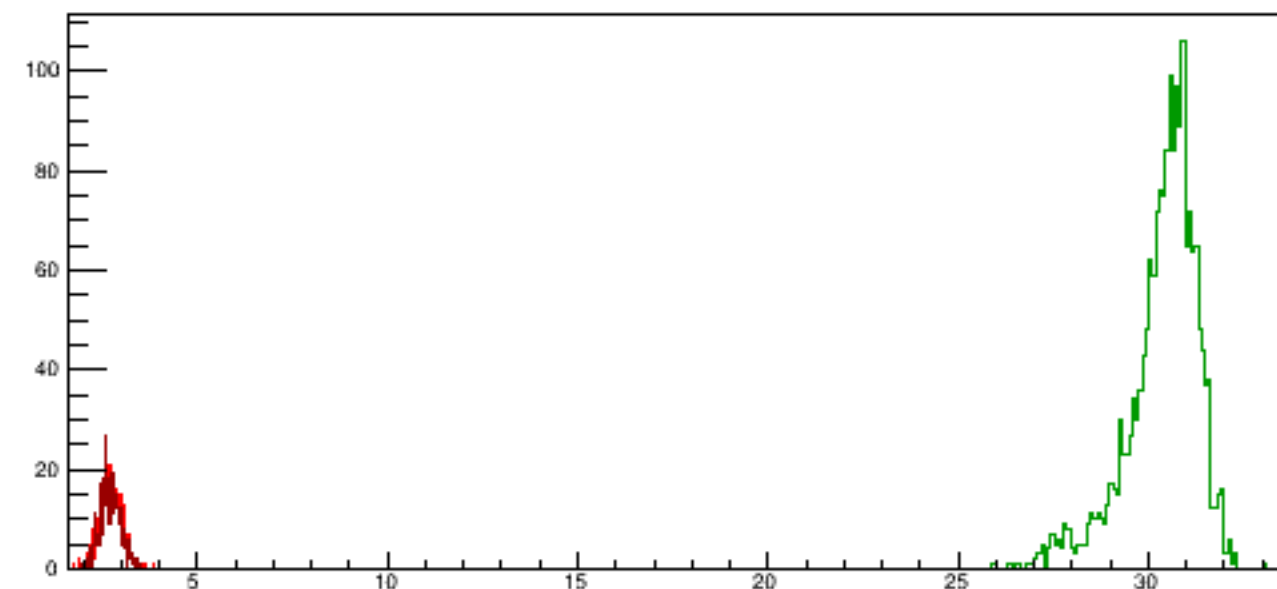
Run 5504 quartetwise, Diffs



Cycle 24, Sums

Entries: 500	Entries: 1902	Entries: 592
Mean: 2.7008 +/- 0.0132	Mean: 30.3842 +/- 0.0215	Mean: 2.7083 +/- 0.0112
Std Dev: 0.2943 +/- 0.0093	Std Dev: 0.9393 +/- 0.0152	Std Dev: 0.2724 +/- 0.0079

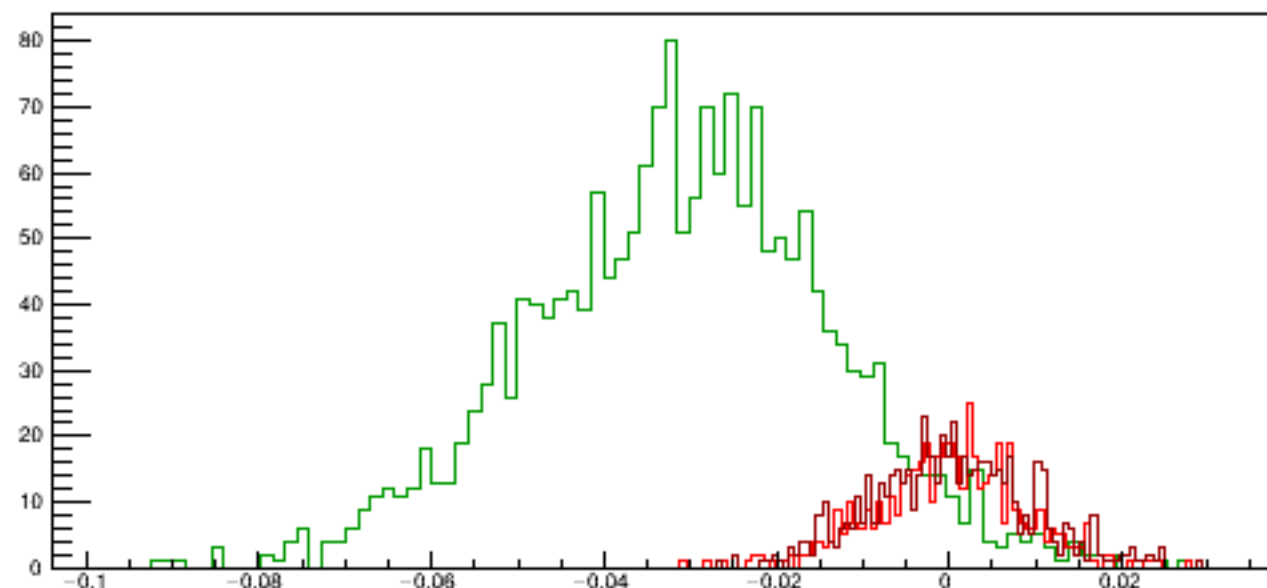
Run 5504 quartetwise, Sums



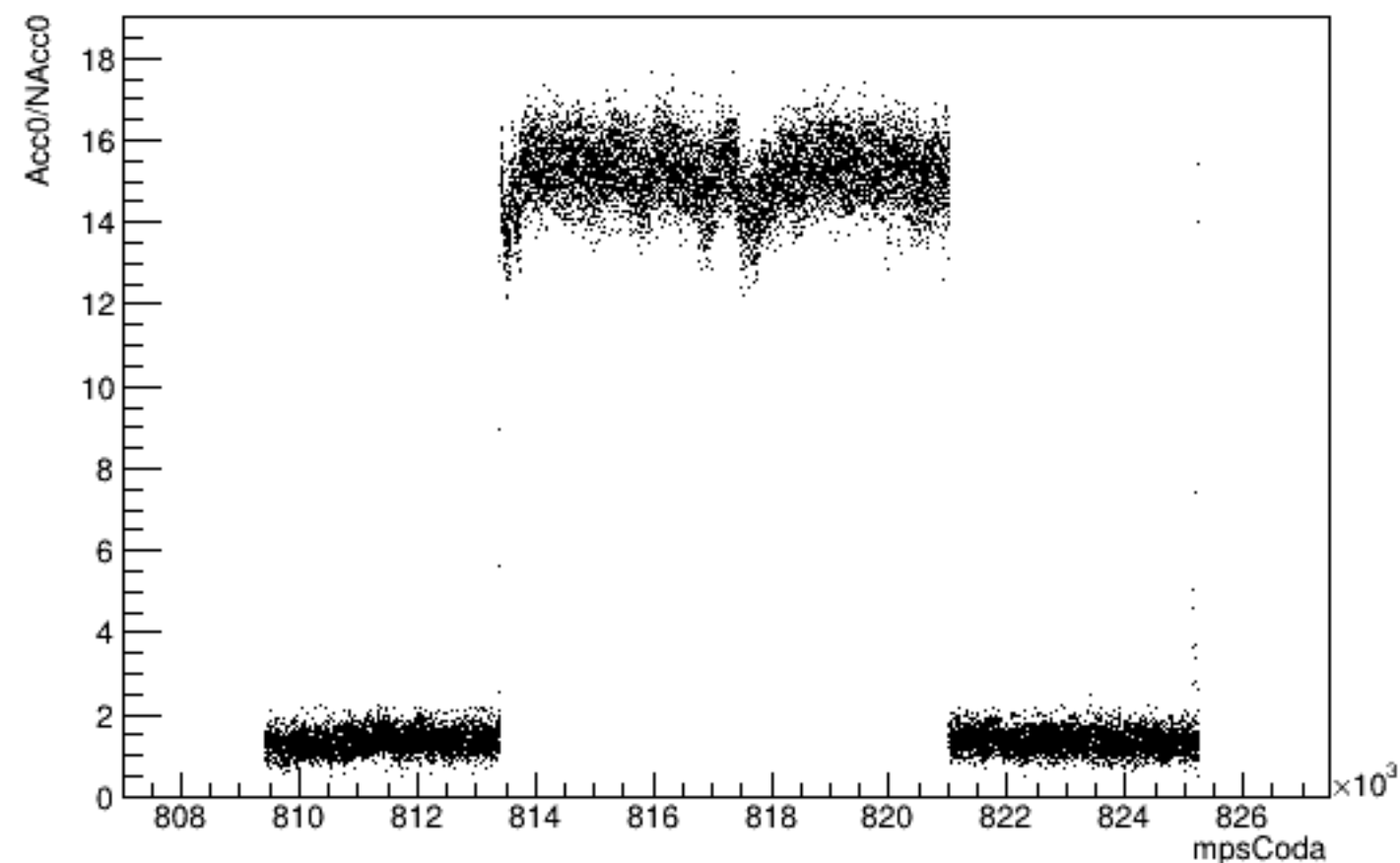
Cycle 24, Asyms

Entries: 500	Entries: 1902	Entries: 592
Mean: -0.0002 +/- 0.0004	Mean: -0.0311 +/- 0.0004	Mean: 0.0002 +/- 0.0004
Std Dev: 0.0087 +/- 0.0003	Std Dev: 0.0175 +/- 0.0003	Std Dev: 0.0092 +/- 0.0003

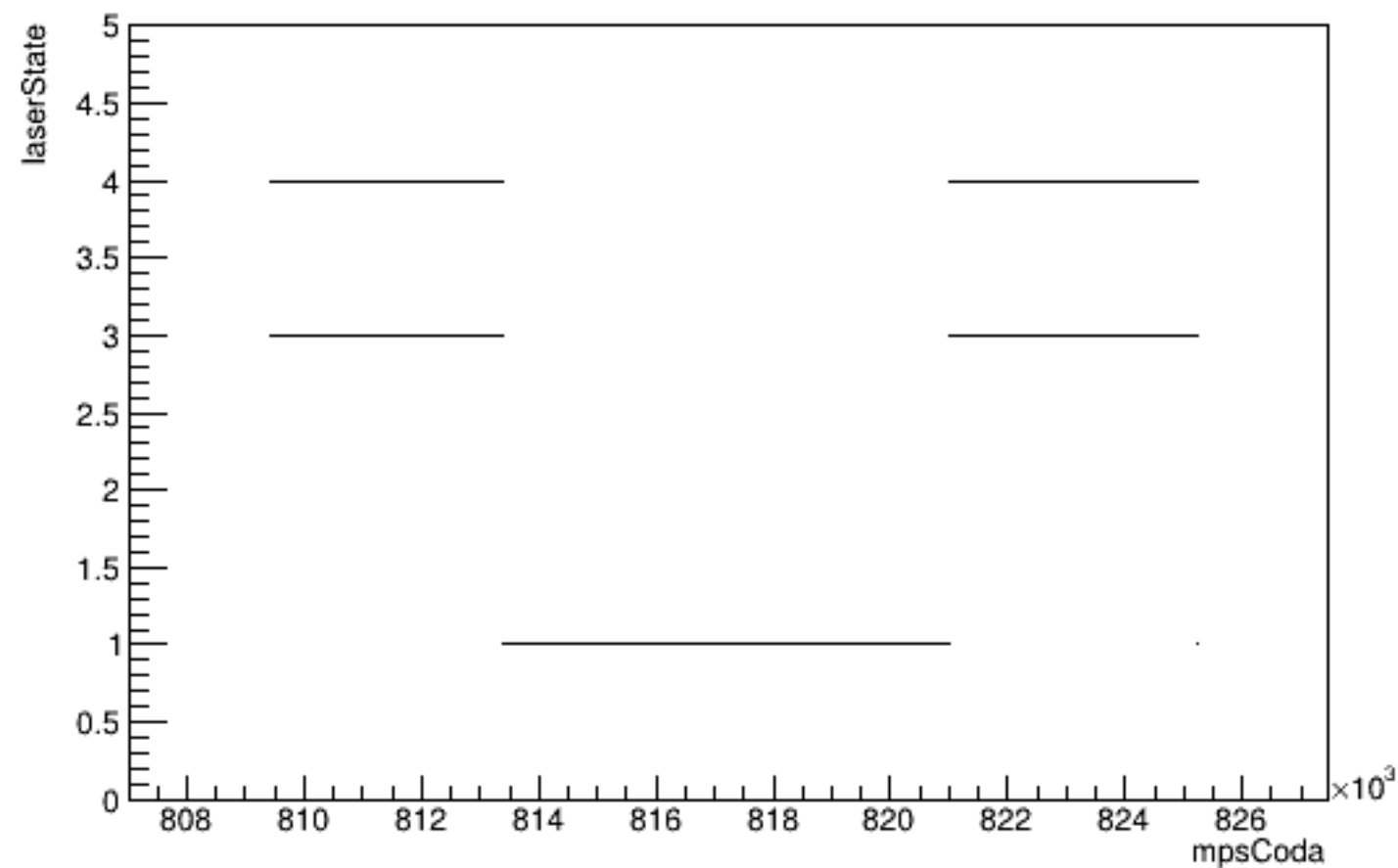
Run 5504 quartetwise, Asyms



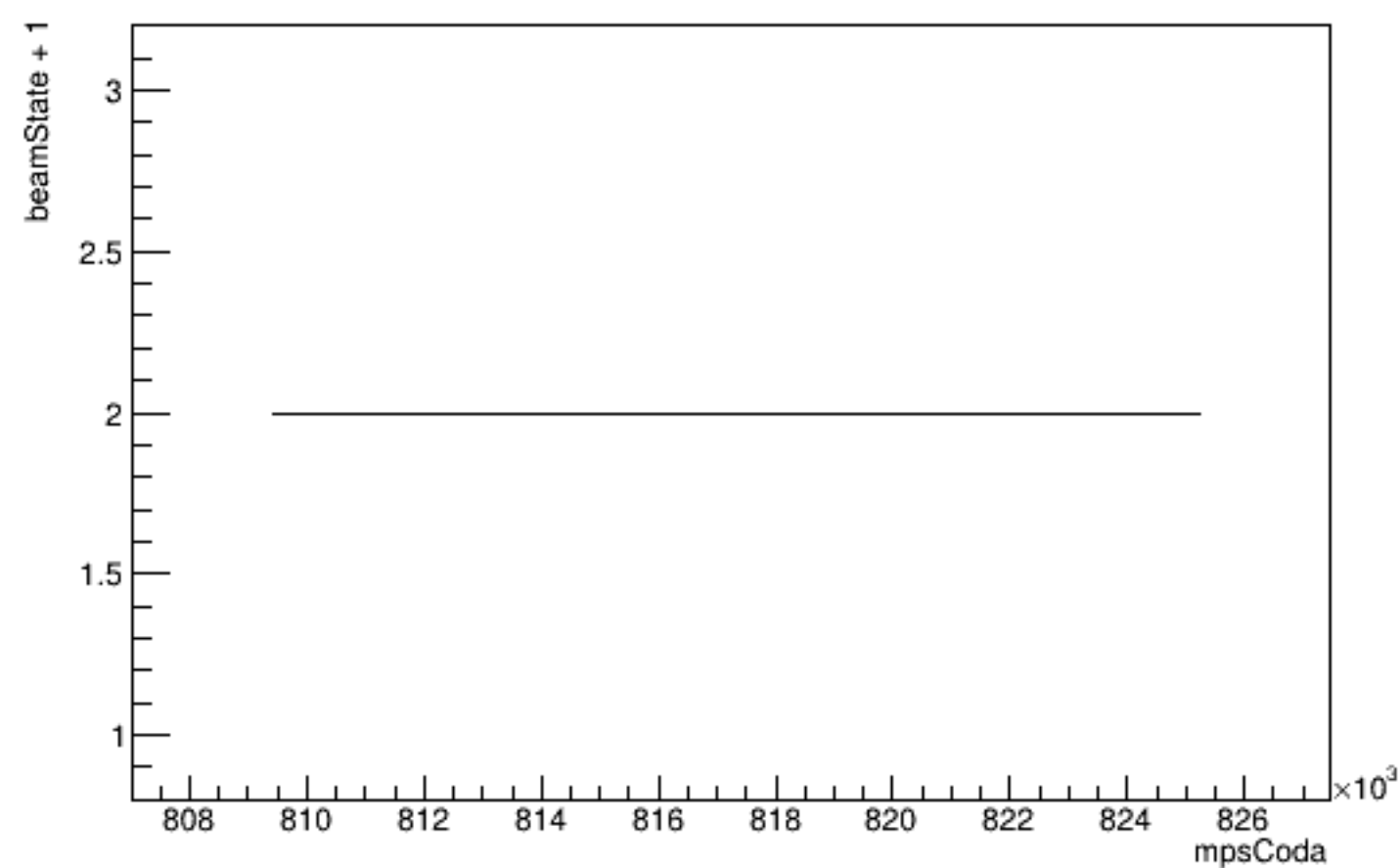
Acc0/NAcc0:mpsCoda (mpsCoda>=809424 && mpsCoda<=825239 && beamState==1)



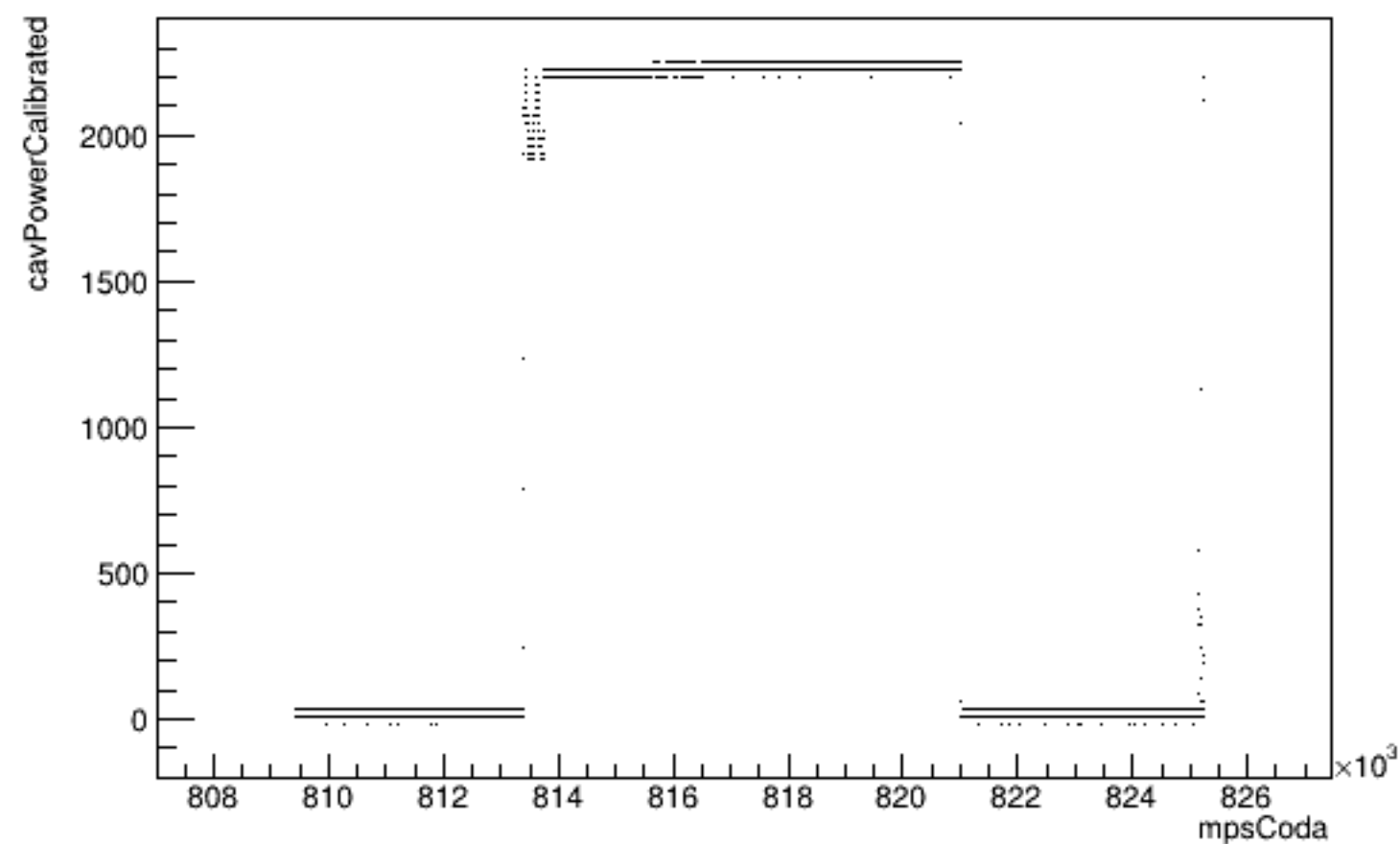
laserState:mpsCoda {mpsCoda>=809424 && mpsCoda<=825239}



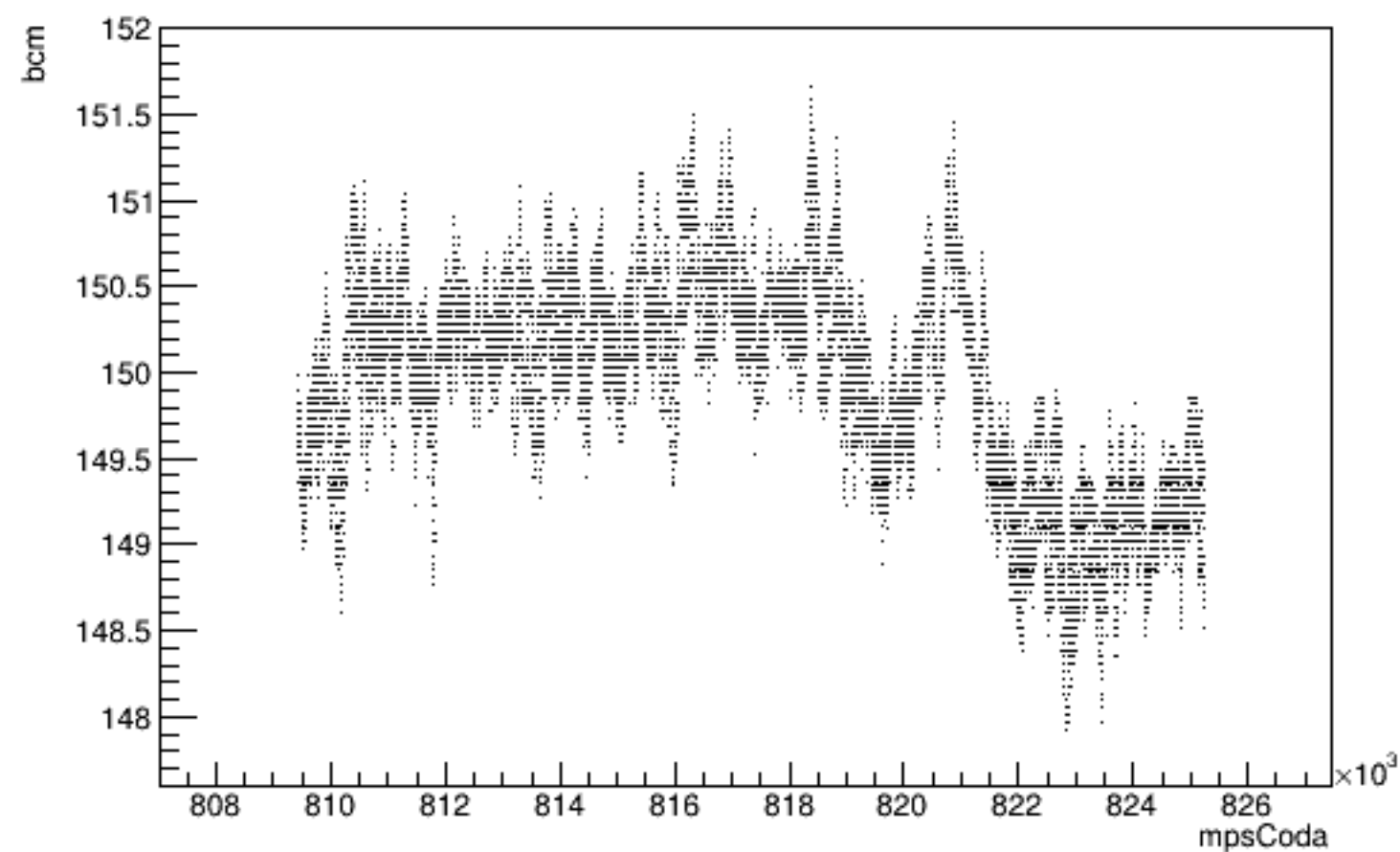
beamState + 1:mpsCoda {mpsCoda>=809424 && mpsCoda<=825239}



cavPowerCalibrated:mpsCoda {mpsCoda>=809424 && mpsCoda<=825239}



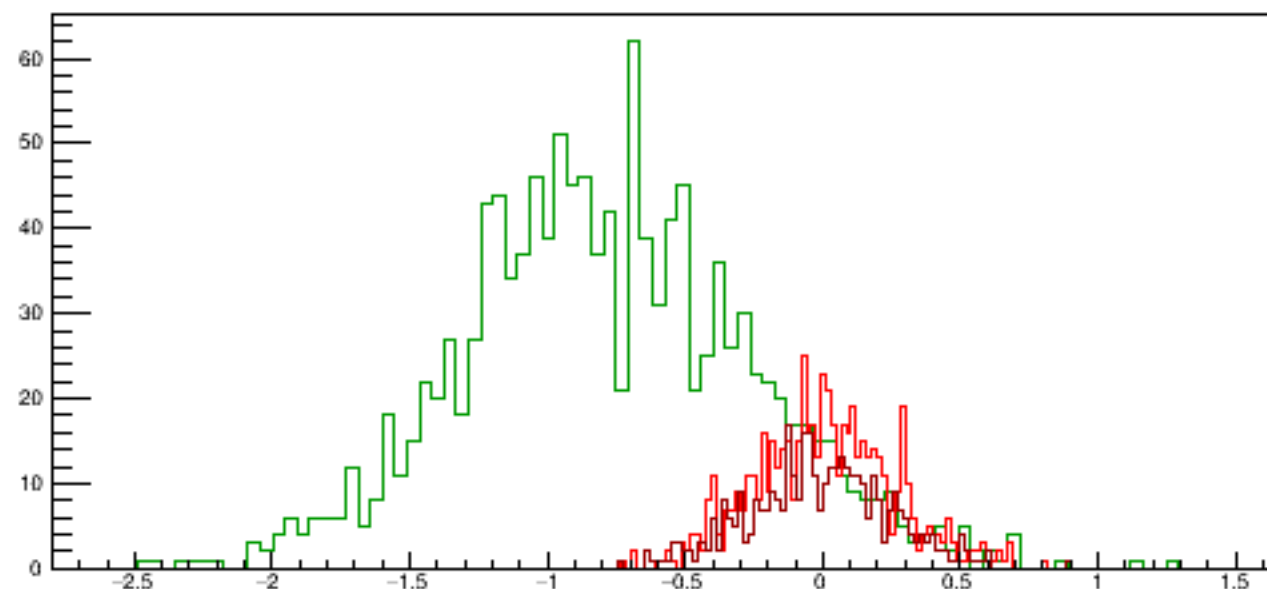
bcm:mpsCoda {mpsCoda>=809424 && mpsCoda<=825239}



Cycle 25, Diffs

Entries: 592	Entries: 1275	Entries: 382
Mean: 0.0050 +/- 0.0105	Mean: -0.7827 +/- 0.0149	Mean: -0.0137 +/- 0.0132
Std Dev: 0.2552 +/- 0.0074	Std Dev: 0.5309 +/- 0.0105	Std Dev: 0.2572 +/- 0.0093

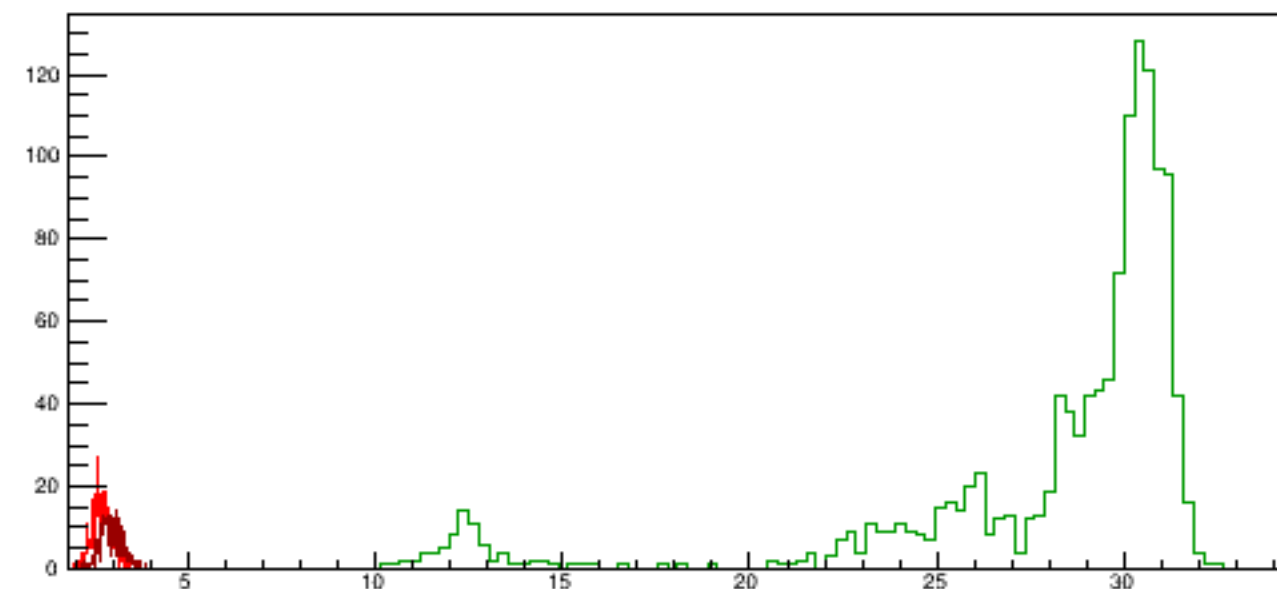
Run 5504 quartetwise, Diffs



Cycle 25, Sums

Entries: 592	Entries: 1275	Entries: 382
Mean: 2.7083 +/- 0.0112	Mean: 28.1224 +/- 0.1268	Mean: 2.9629 +/- 0.0152
Std Dev: 0.2724 +/- 0.0079	Std Dev: 4.5272 +/- 0.0897	Std Dev: 0.2971 +/- 0.0107

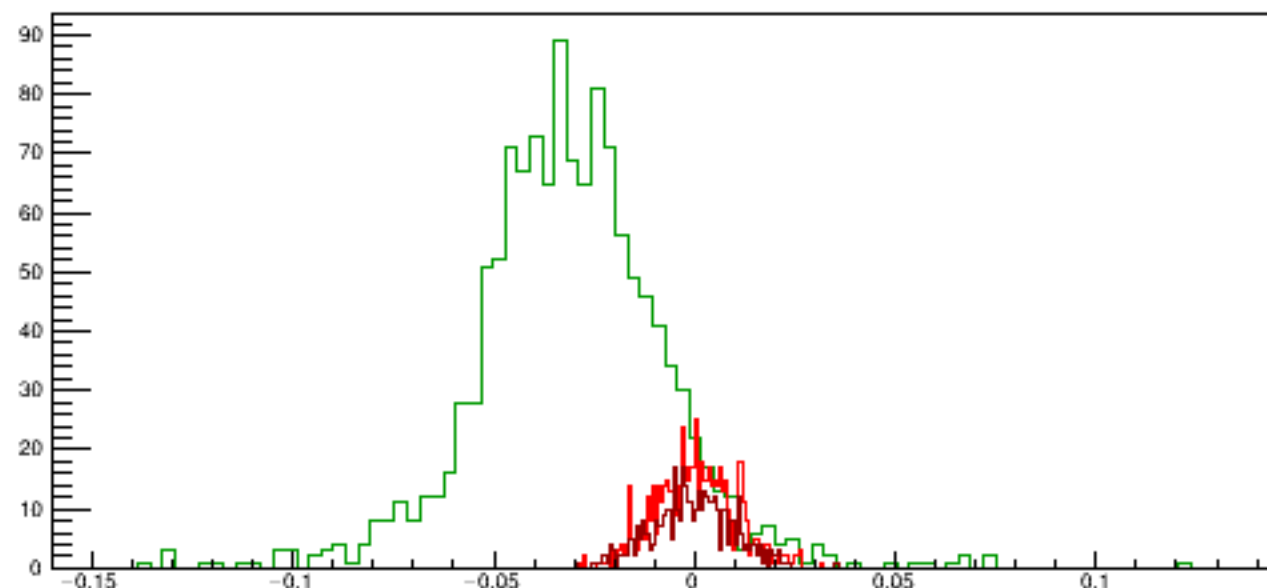
Run 5504 quartetwise, Sums



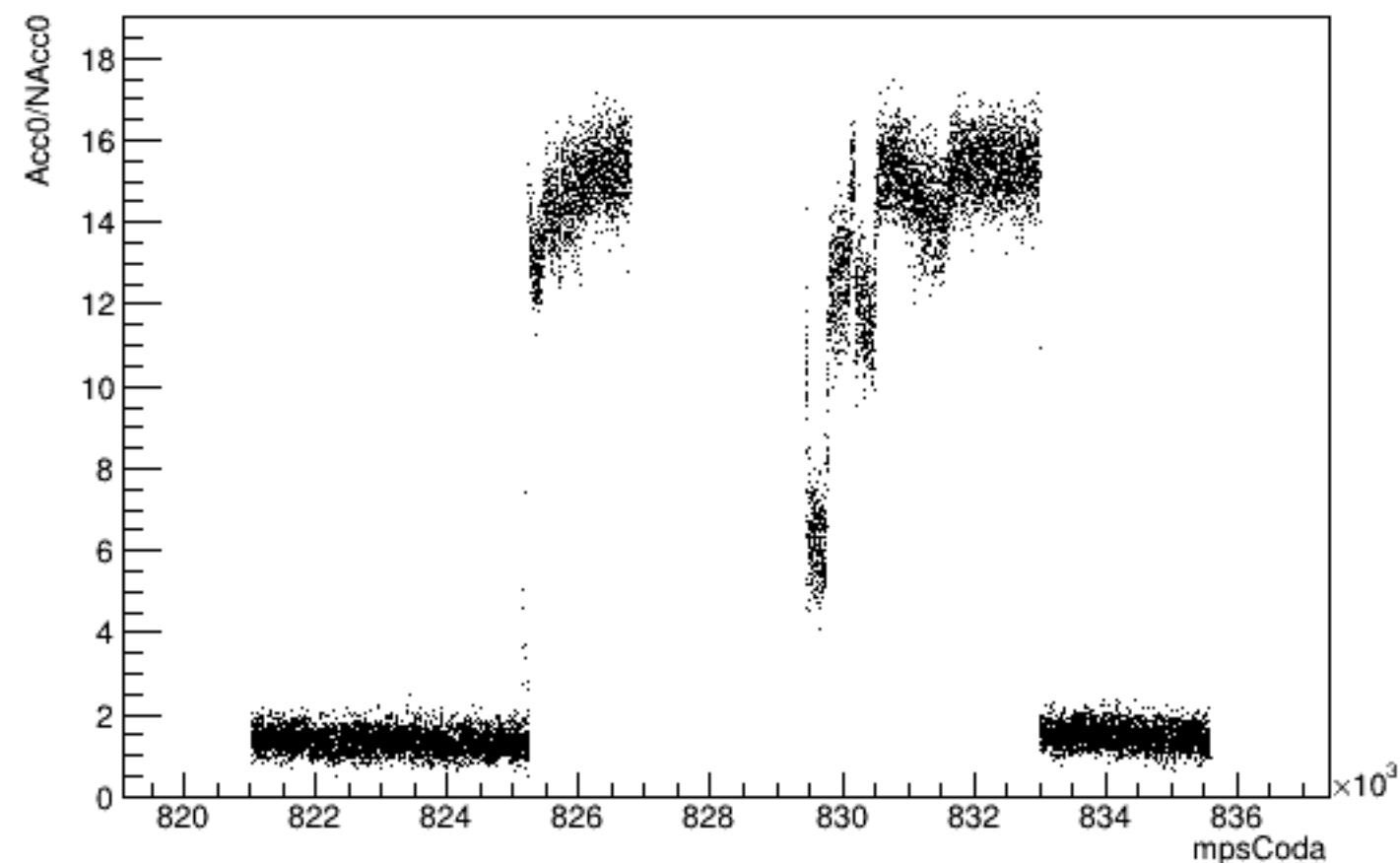
Cycle 25, Asyms

Entries: 592	Entries: 1275	Entries: 382
Mean: 0.0002 +/- 0.0004	Mean: -0.0309 +/- 0.0007	Mean: -0.0005 +/- 0.0005
Std Dev: 0.0101 +/- 0.0003	Std Dev: 0.0241 +/- 0.0005	Std Dev: 0.0102 +/- 0.0004

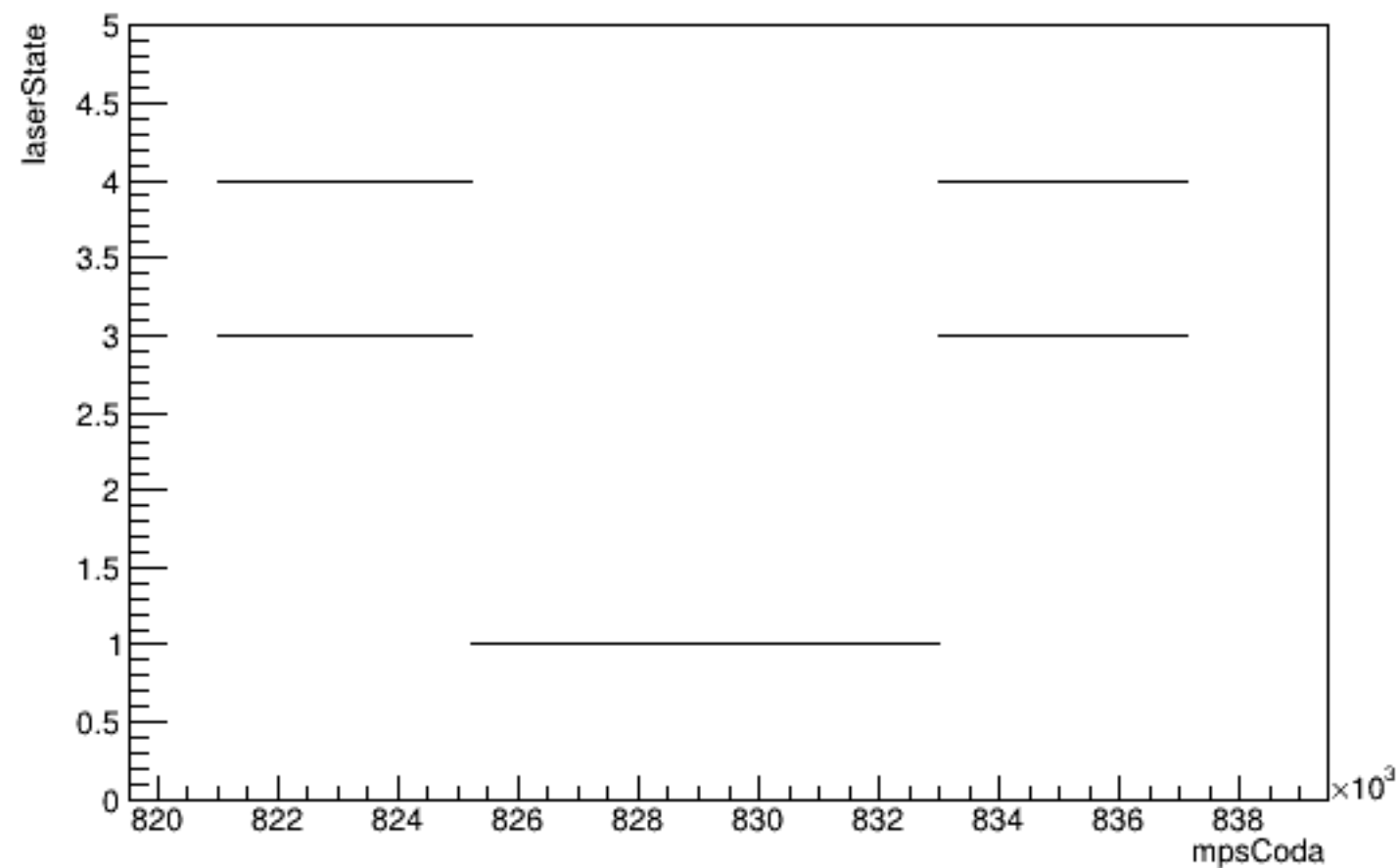
Run 5504 quartetwise, Asyms



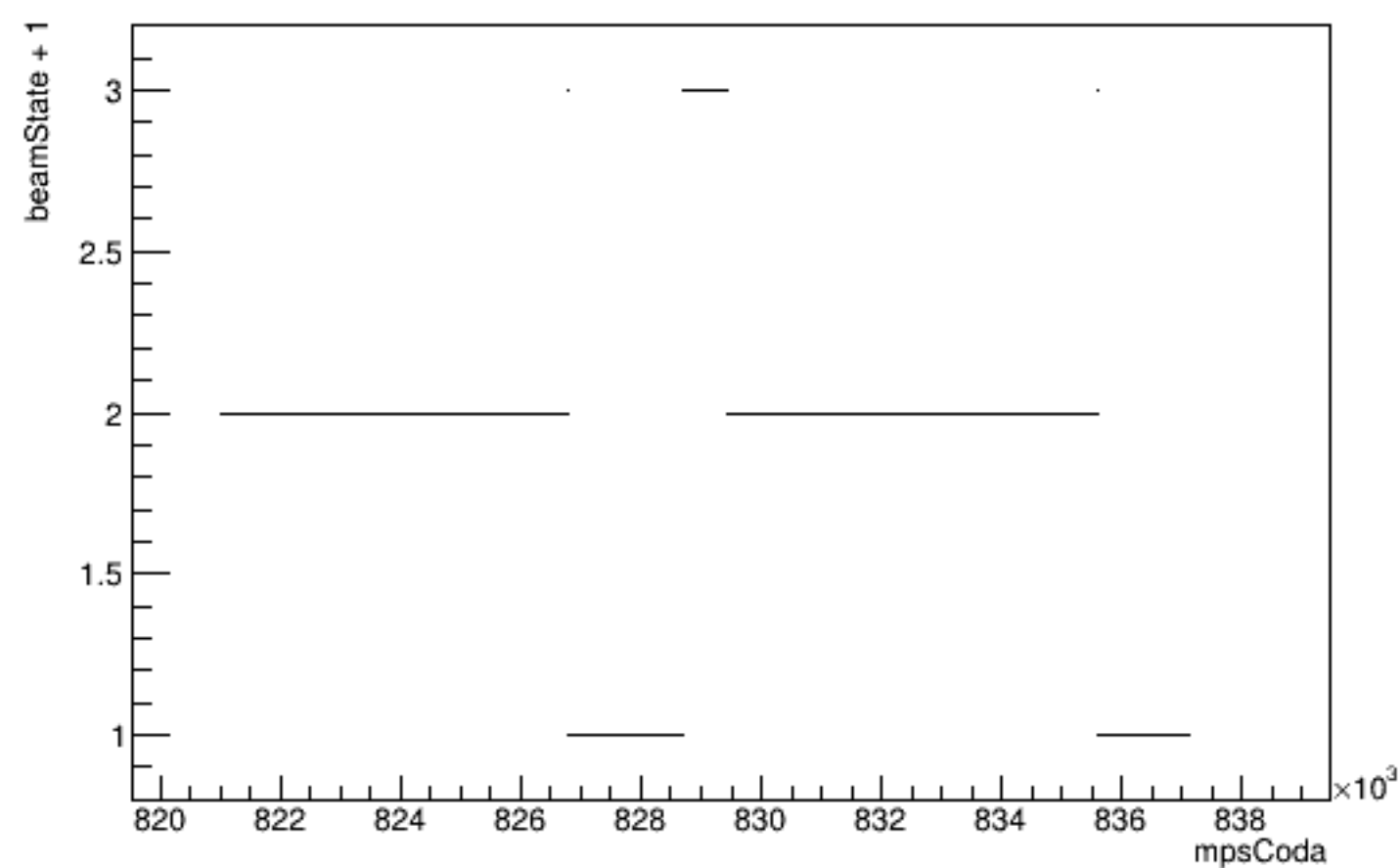
Acc0/NAcc0:mpsCoda (mpsCoda>=821020 && mpsCoda<=837131 && beamState==1)



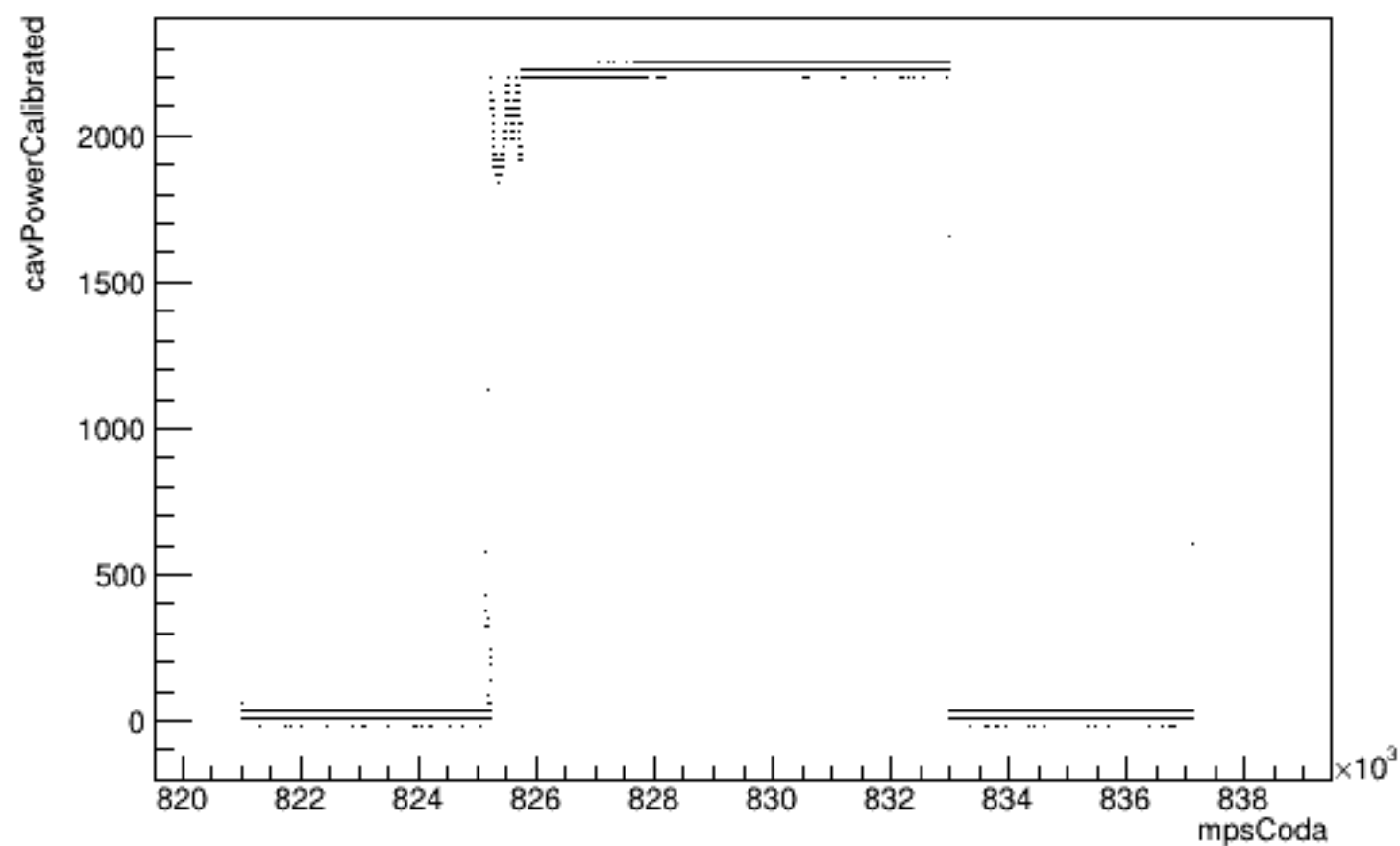
laserState:mpsCoda {mpsCoda>=821020 && mpsCoda<=837131}



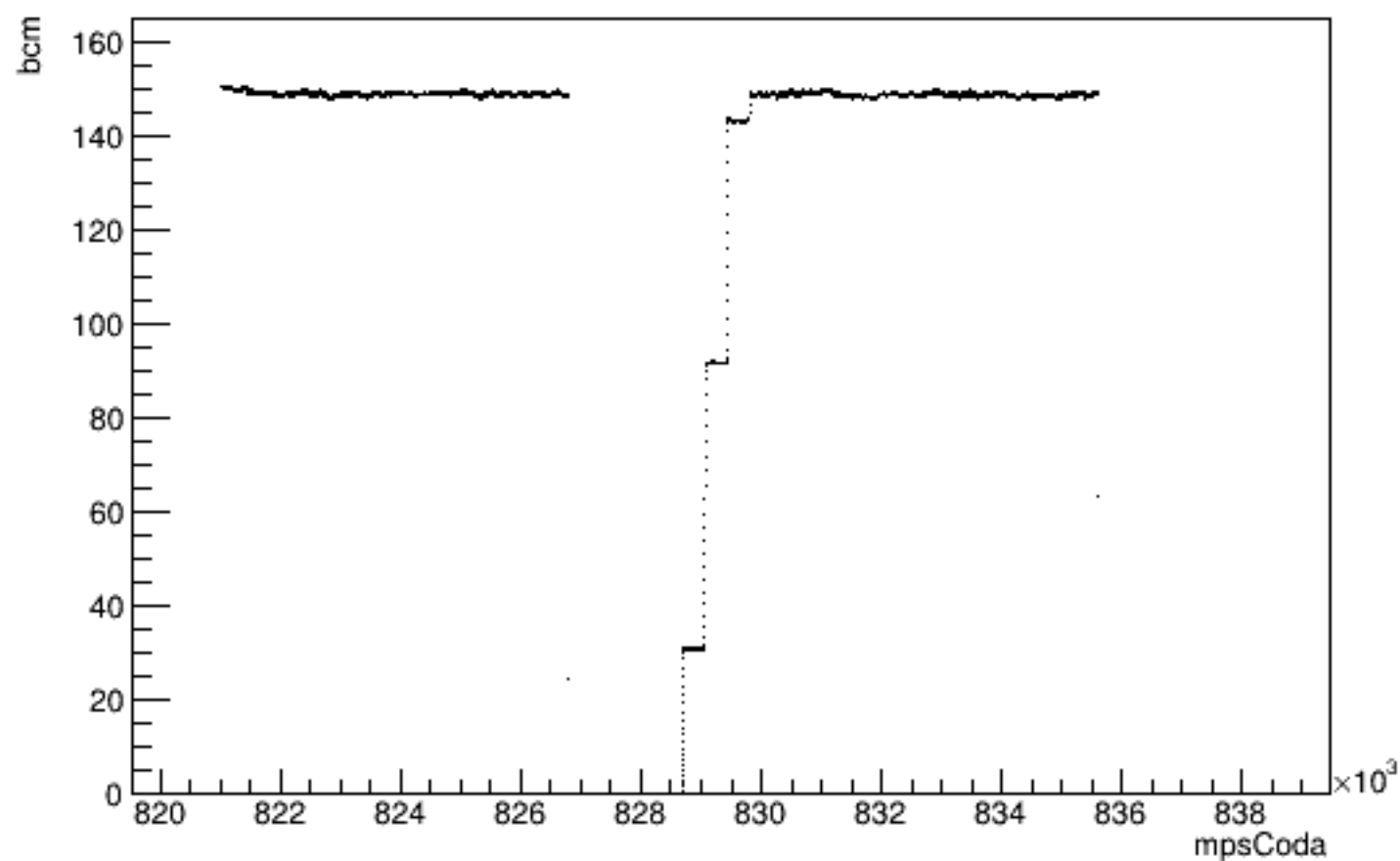
beamState + 1:mpsCoda {mpsCoda>=821020 && mpsCoda<=837131}



cavPowerCalibrated:mpsCoda {mpsCoda>=821020 && mpsCoda<=837131}



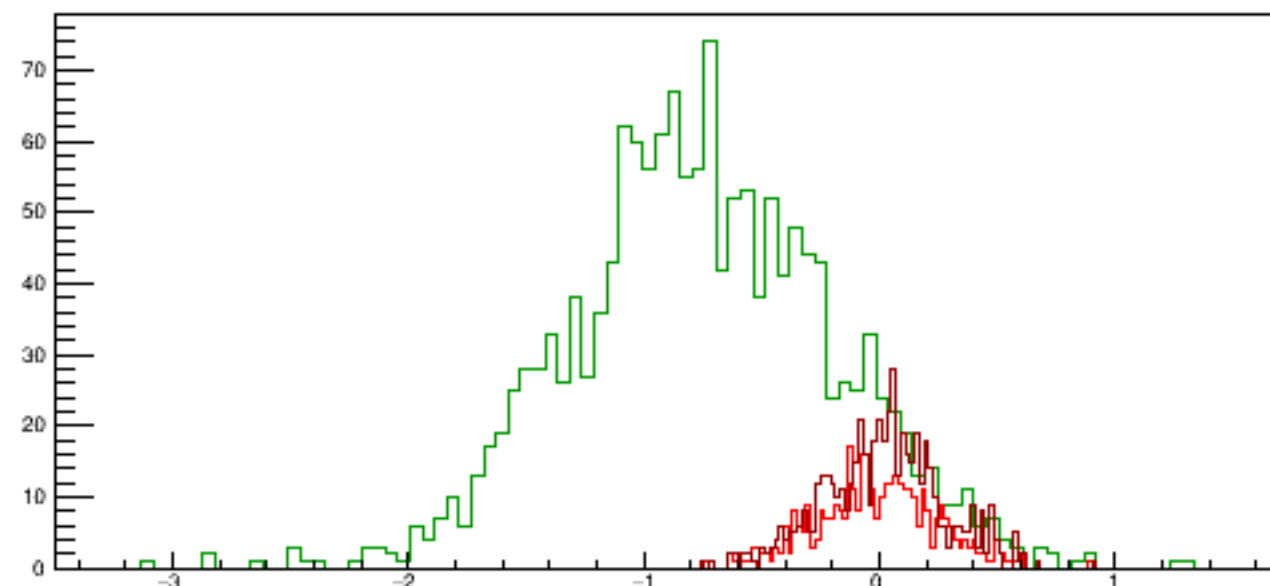
bcm:mpsCoda {mpsCoda>=821020 && mpsCoda<=837131}



Cycle 26, Diffs

Entries: 382	Entries: 1548	Entries: 546
Mean: -0.0137 +/- 0.0132	Mean: -0.7552 +/- 0.0143	Mean: 0.0168 +/- 0.0108
Std Dev: 0.2572 +/- 0.0093	Std Dev: 0.5629 +/- 0.0101	Std Dev: 0.2525 +/- 0.0076

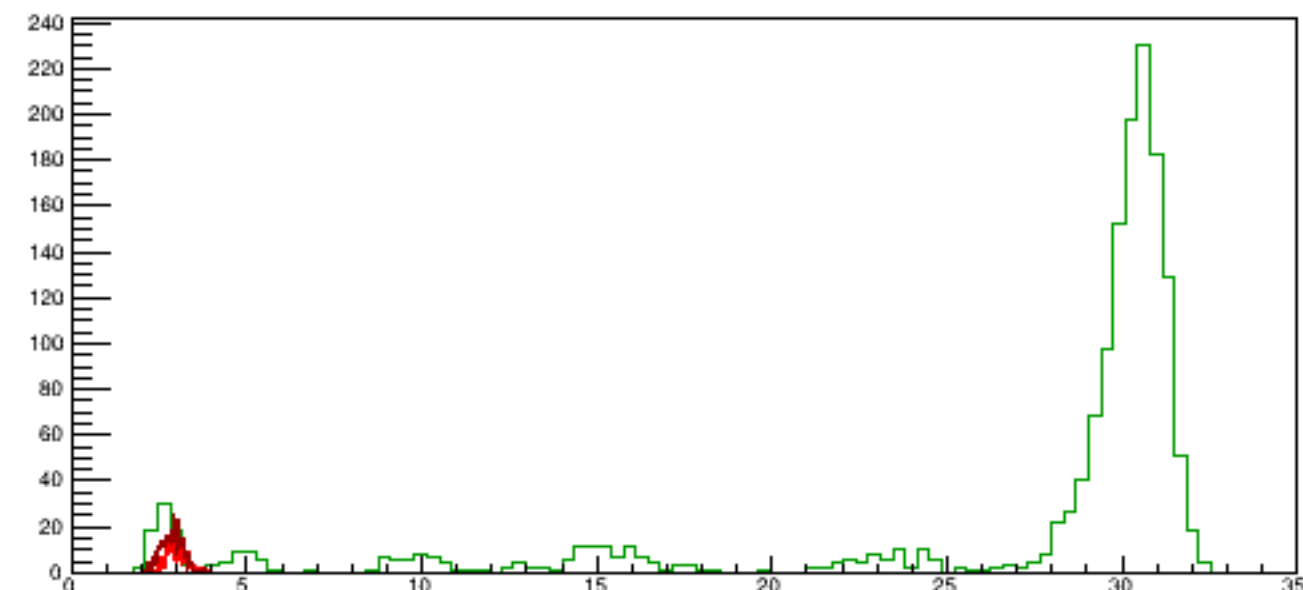
Run 5504 quartetwise, Diffs



Cycle 26, Sums

Entries: 382	Entries: 1548	Entries: 546
Mean: 2.9629 +/- 0.0152	Mean: 26.7135 +/- 0.2048	Mean: 2.8423 +/- 0.0129
Std Dev: 0.2971 +/- 0.0107	Std Dev: 8.0592 +/- 0.1448	Std Dev: 0.3006 +/- 0.0091

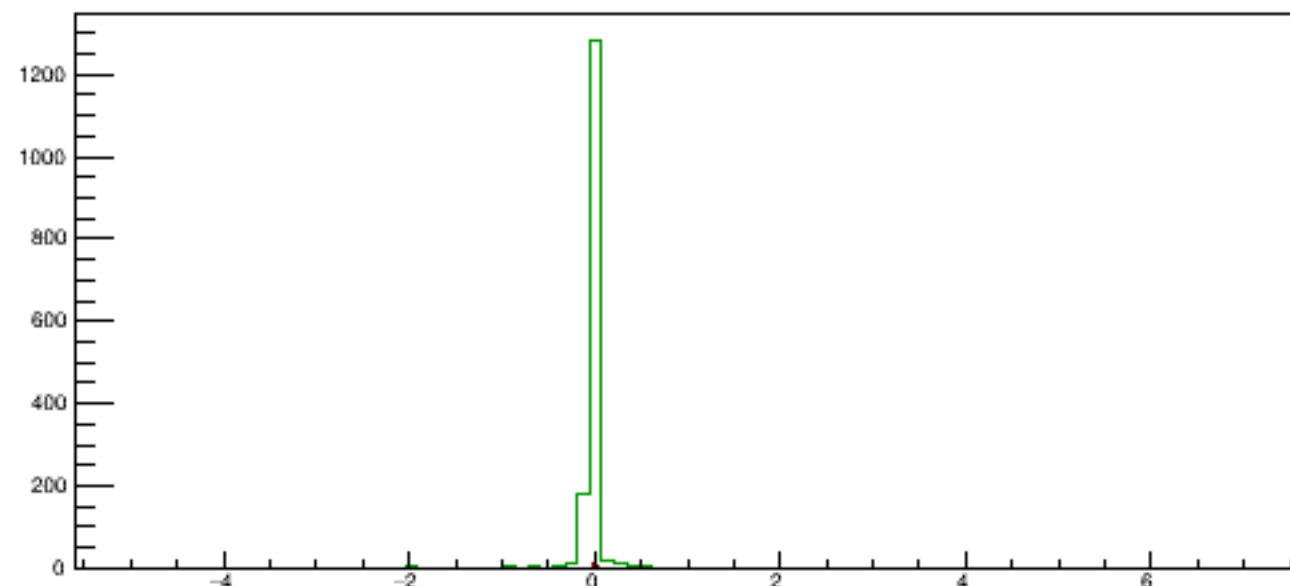
Run 5504 quartetwise, Sums



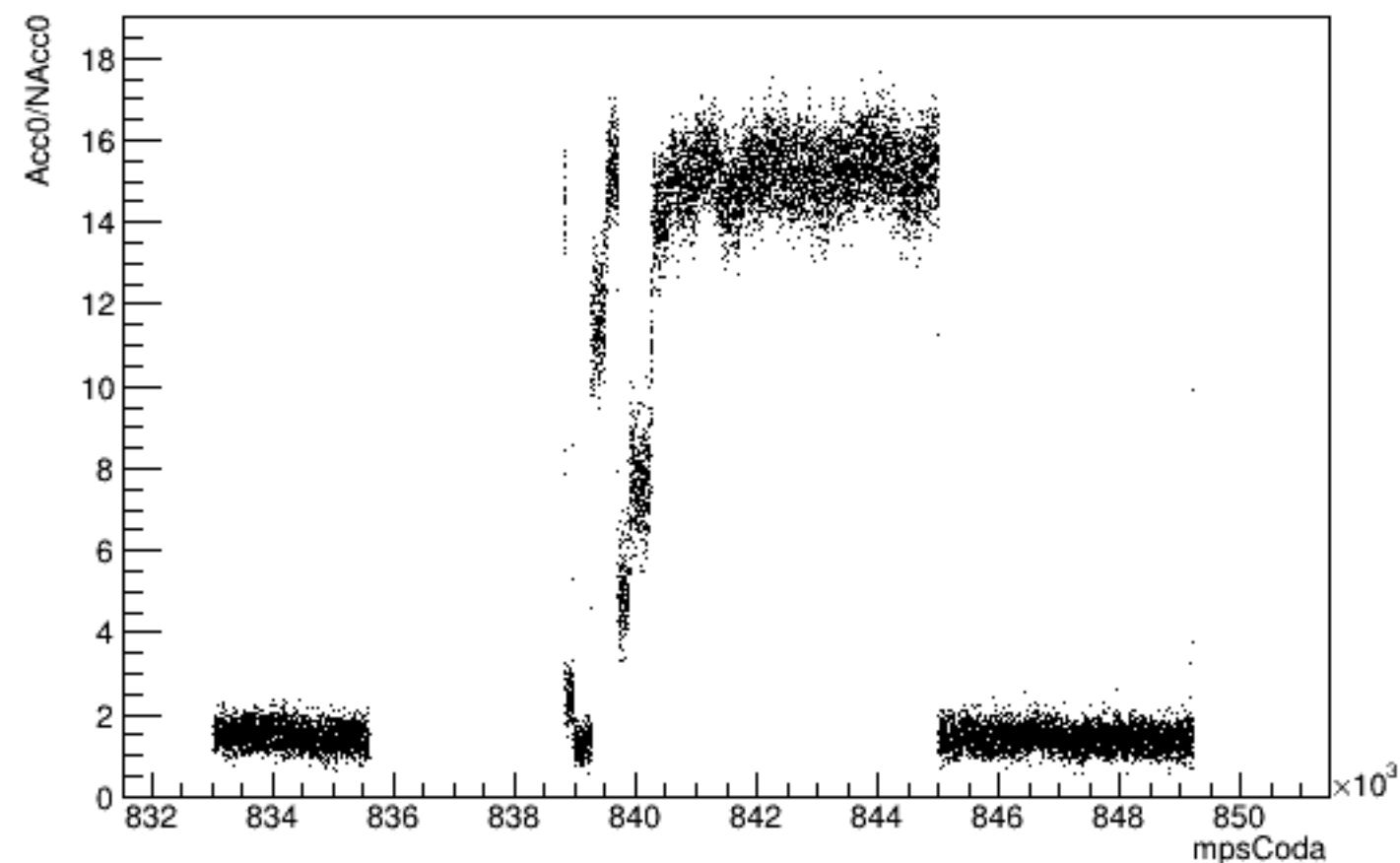
Cycle 26, Asyms

Entries: 382	Entries: 1548	Entries: 546
Mean: -0.0006 +/- 0.0006	Mean: -0.0347 +/- 0.0104	Mean: 0.0007 +/- 0.0005
Std Dev: 0.0108 +/- 0.0004	Std Dev: 0.4103 +/- 0.0074	Std Dev: 0.0106 +/- 0.0003

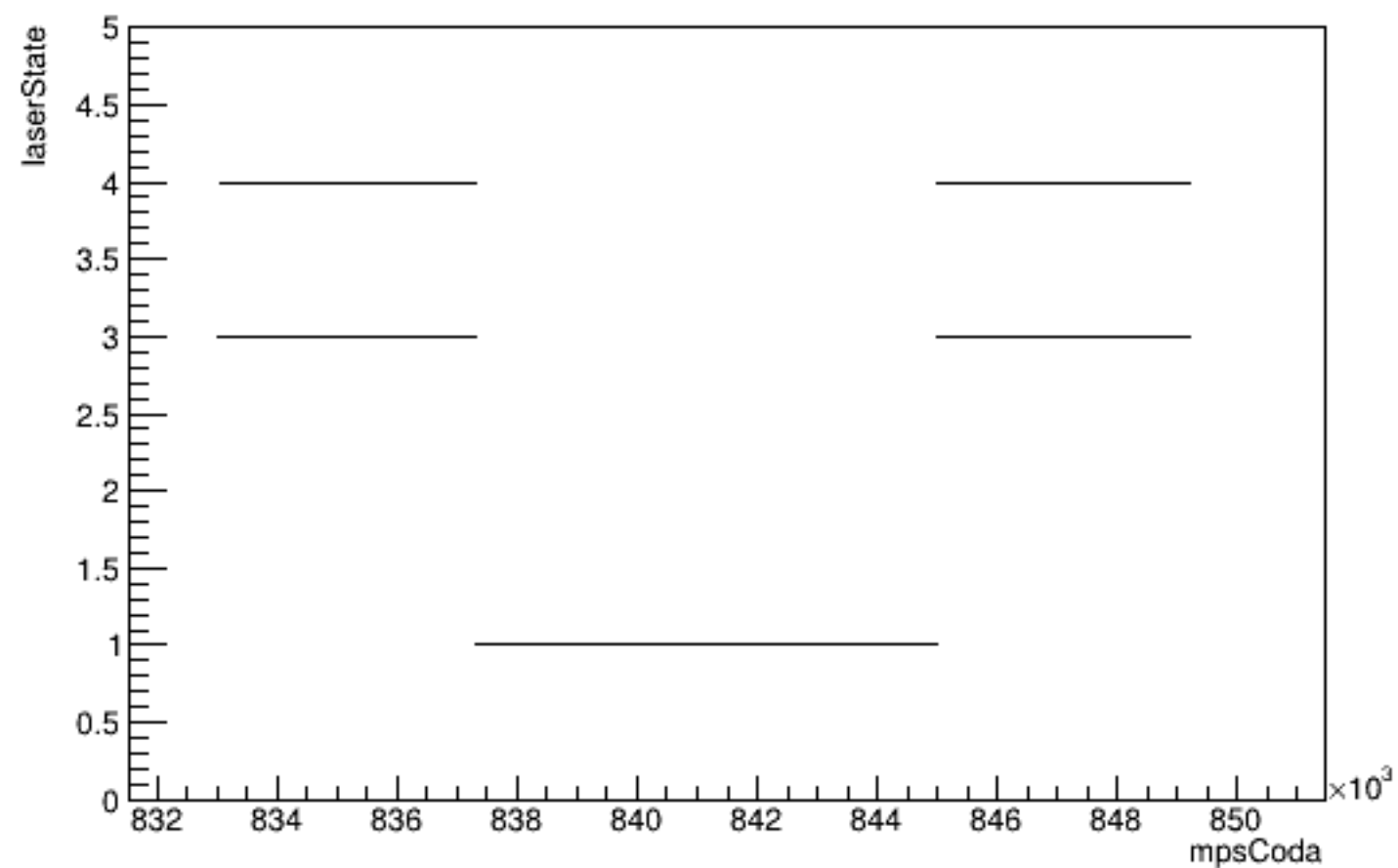
Run 5504 quartetwise, Asyms



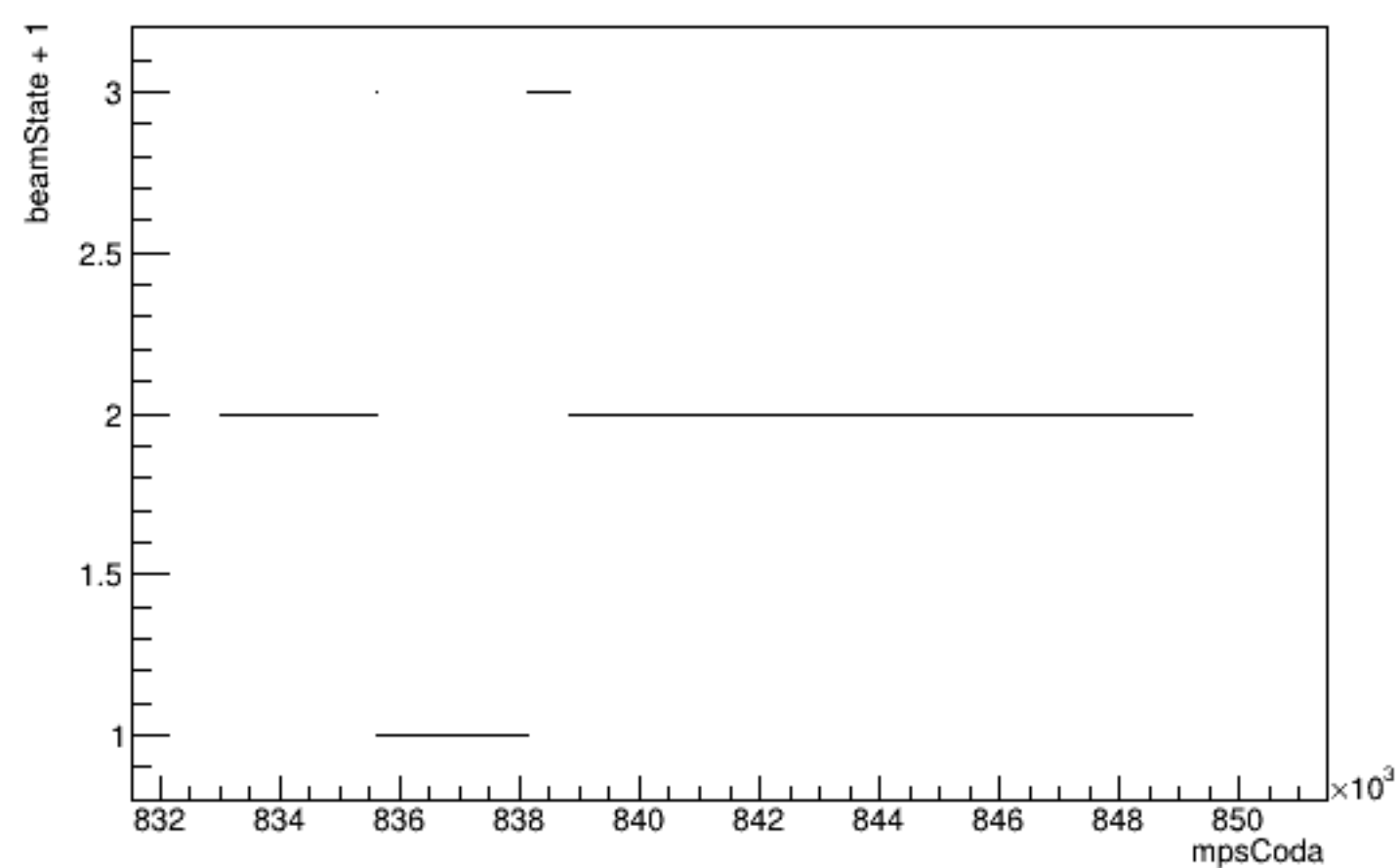
Acc0/NAcc0:mpsCoda (mpsCoda>=833024 && mpsCoda<=849211 && beamState==1)



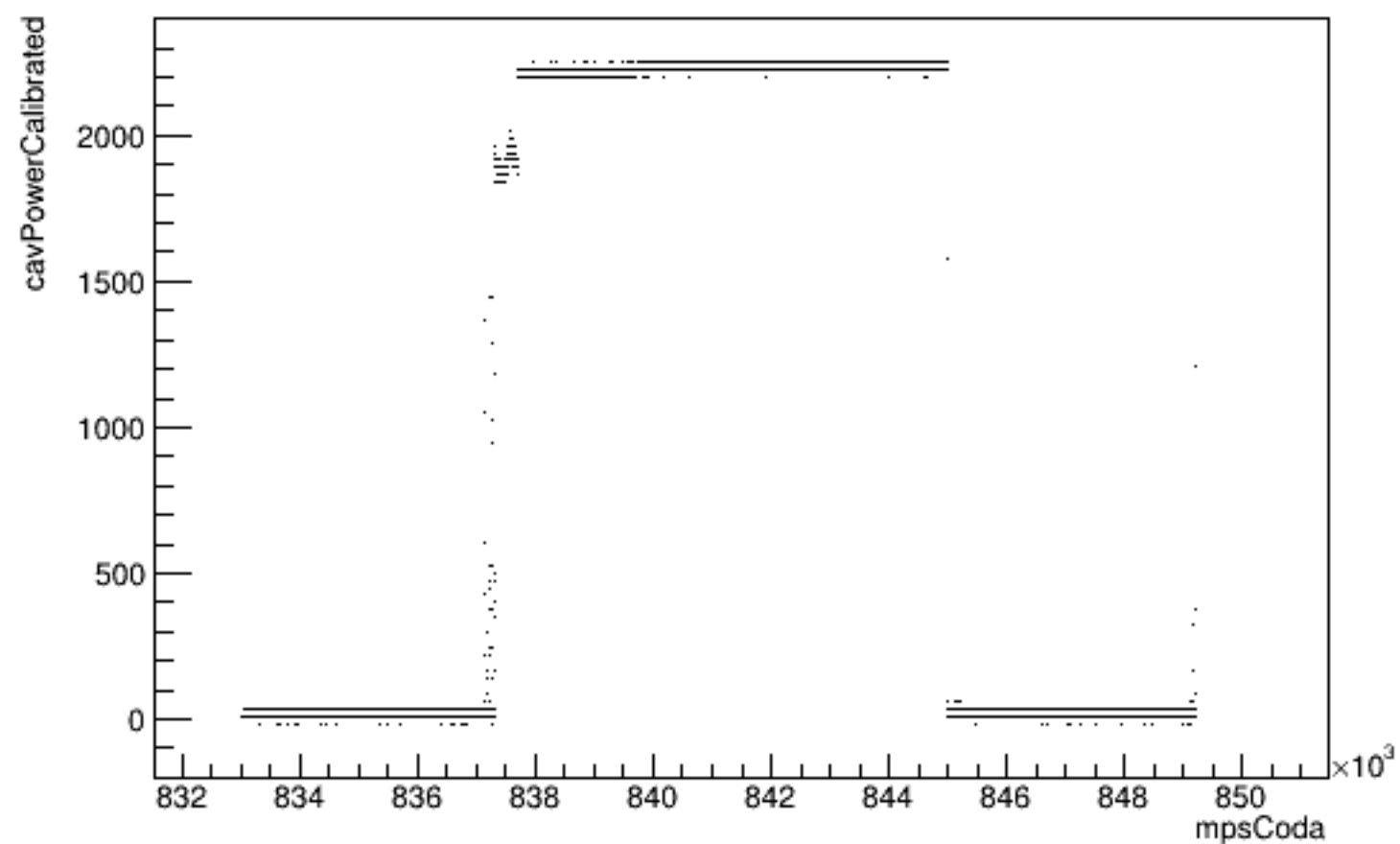
laserState:mpsCoda {mpsCoda>=833024 && mpsCoda<=849211}



beamState + 1:mpsCoda {mpsCoda>=833024 && mpsCoda<=849211}



cavPowerCalibrated:mpsCoda {mpsCoda>=833024 && mpsCoda<=849211}



bcm:mpsCoda {mpsCoda>=833024 && mpsCoda<=849211}

