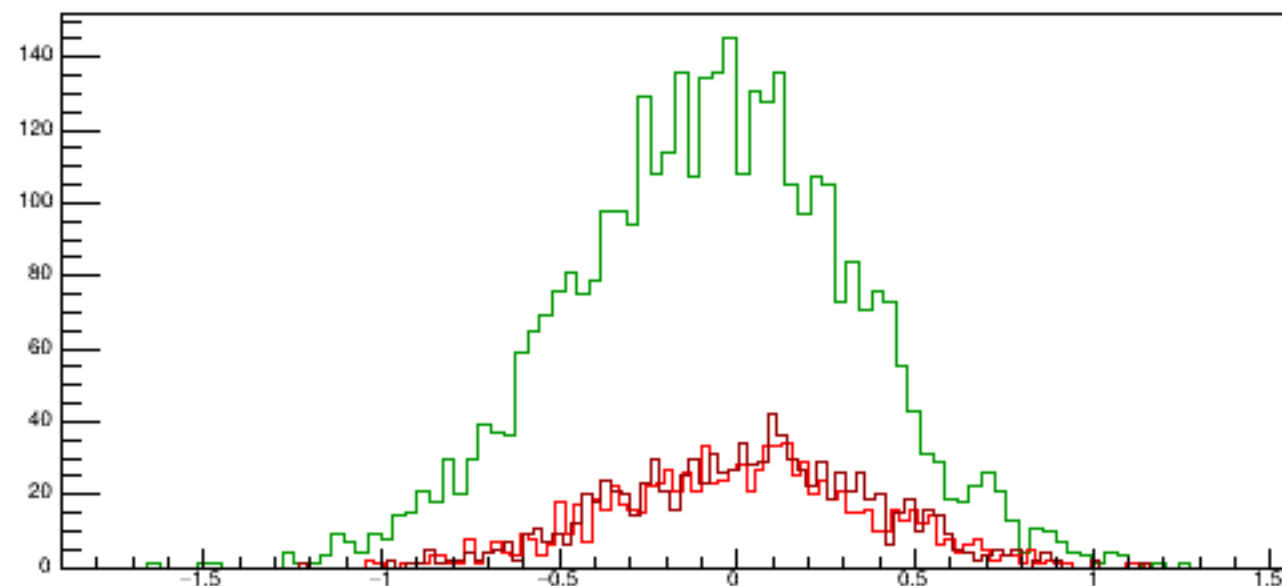


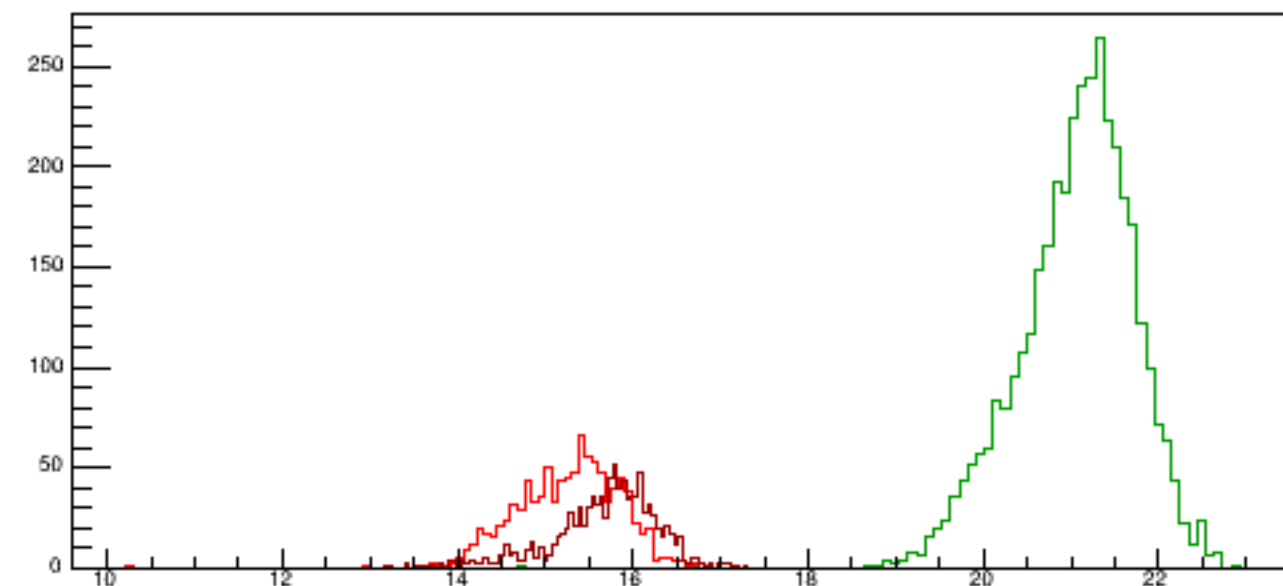
Cycle 1, Diffs

Entries: 979	Entries: 3733	Entries: 997
Mean: 0.0103 +/- 0.0115	Mean: -0.0735 +/- 0.0065	Mean: 0.0194 +/- 0.0112
Std Dev: 0.3587 +/- 0.0081	Std Dev: 0.3978 +/- 0.0046	Std Dev: 0.3542 +/- 0.0079
Run 4432 quartetwise, Diffs		



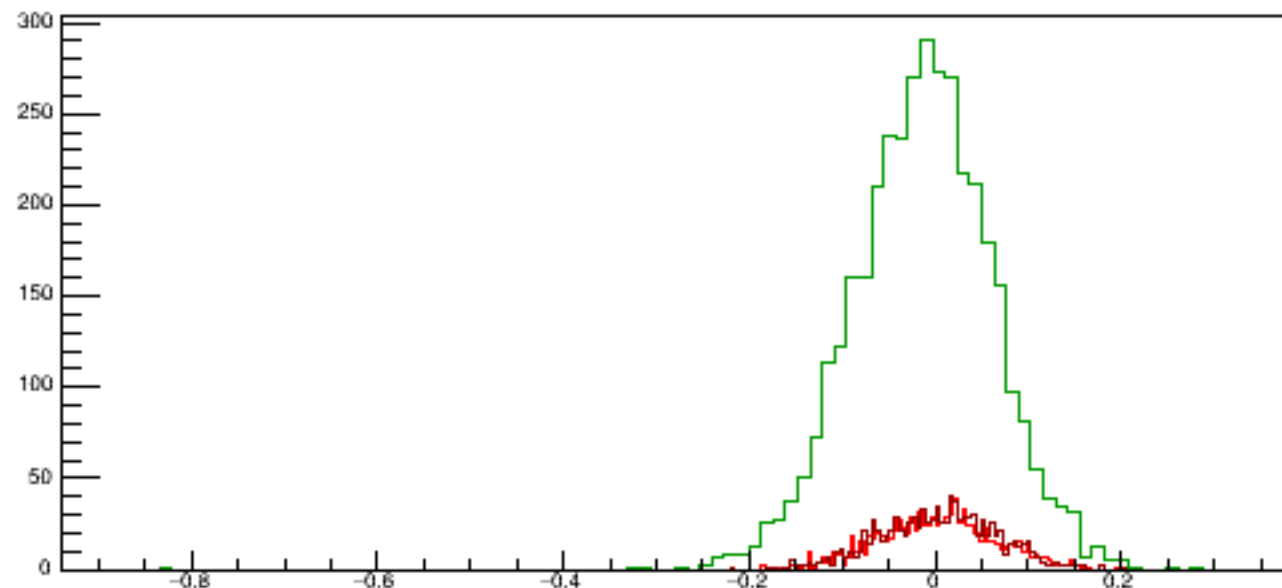
Cycle 1, Sums

Entries: 979	Entries: 3733	Entries: 997
Mean: 15.2615 +/- 0.0185	Mean: 21.0626 +/- 0.0108	Mean: 15.6838 +/- 0.0190
Std Dev: 0.5804 +/- 0.0131	Std Dev: 0.6585 +/- 0.0076	Std Dev: 0.6005 +/- 0.0134
Run 4432 quartetwise, Sums		

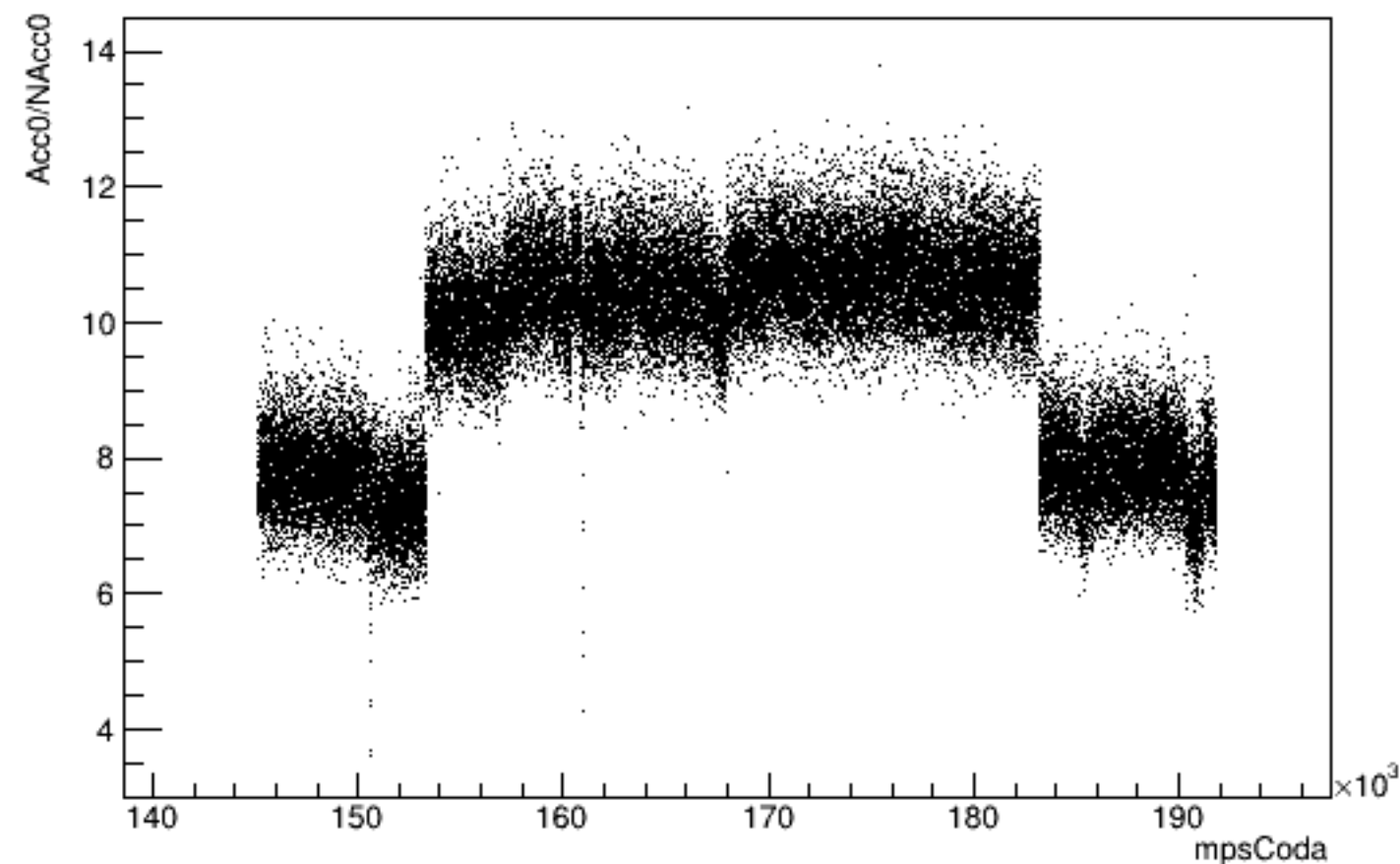


Cycle 1, Asyms

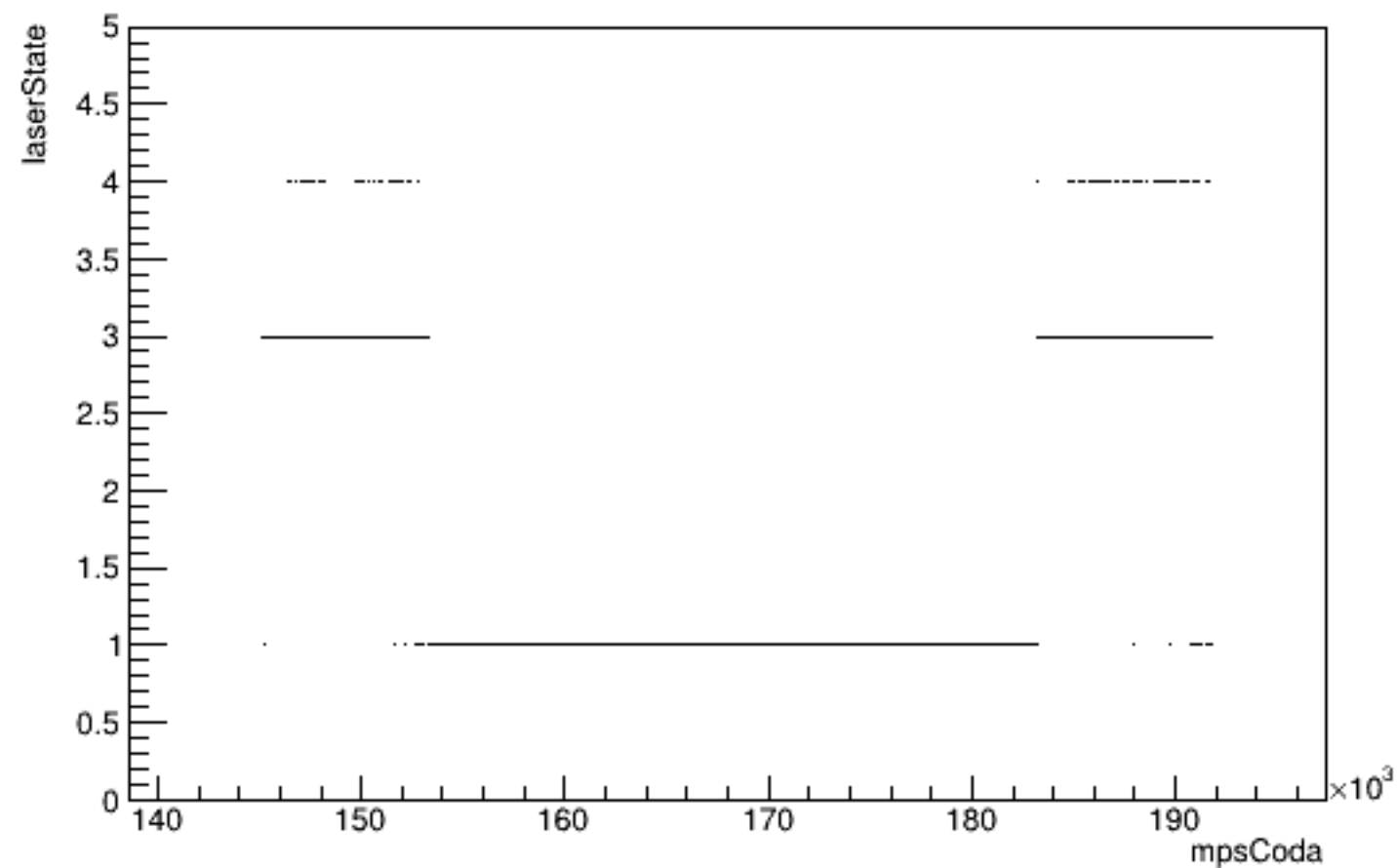
Entries: 979	Entries: 3733	Entries: 997
Mean: 0.0018 +/- 0.0021	Mean: -0.0135 +/- 0.0012	Mean: 0.0035 +/- 0.0020
Std Dev: 0.0642 +/- 0.0015	Std Dev: 0.0740 +/- 0.0009	Std Dev: 0.0634 +/- 0.0014
Run 4432 quartetwise, Asyms		



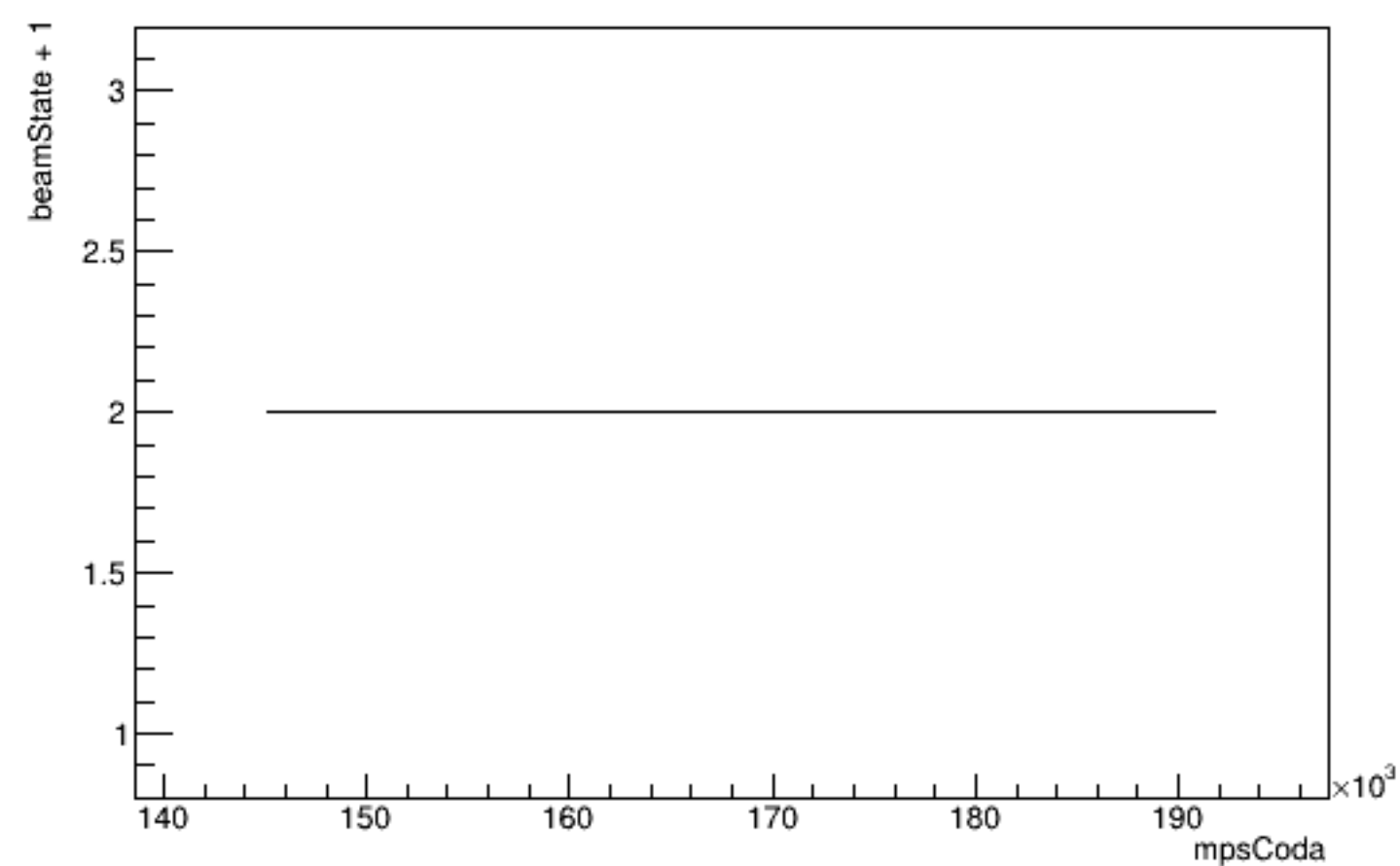
Acc0/NAcc0:mpsCoda {mpsCoda>=145135 && mpsCoda<=191782 && beamState==1}



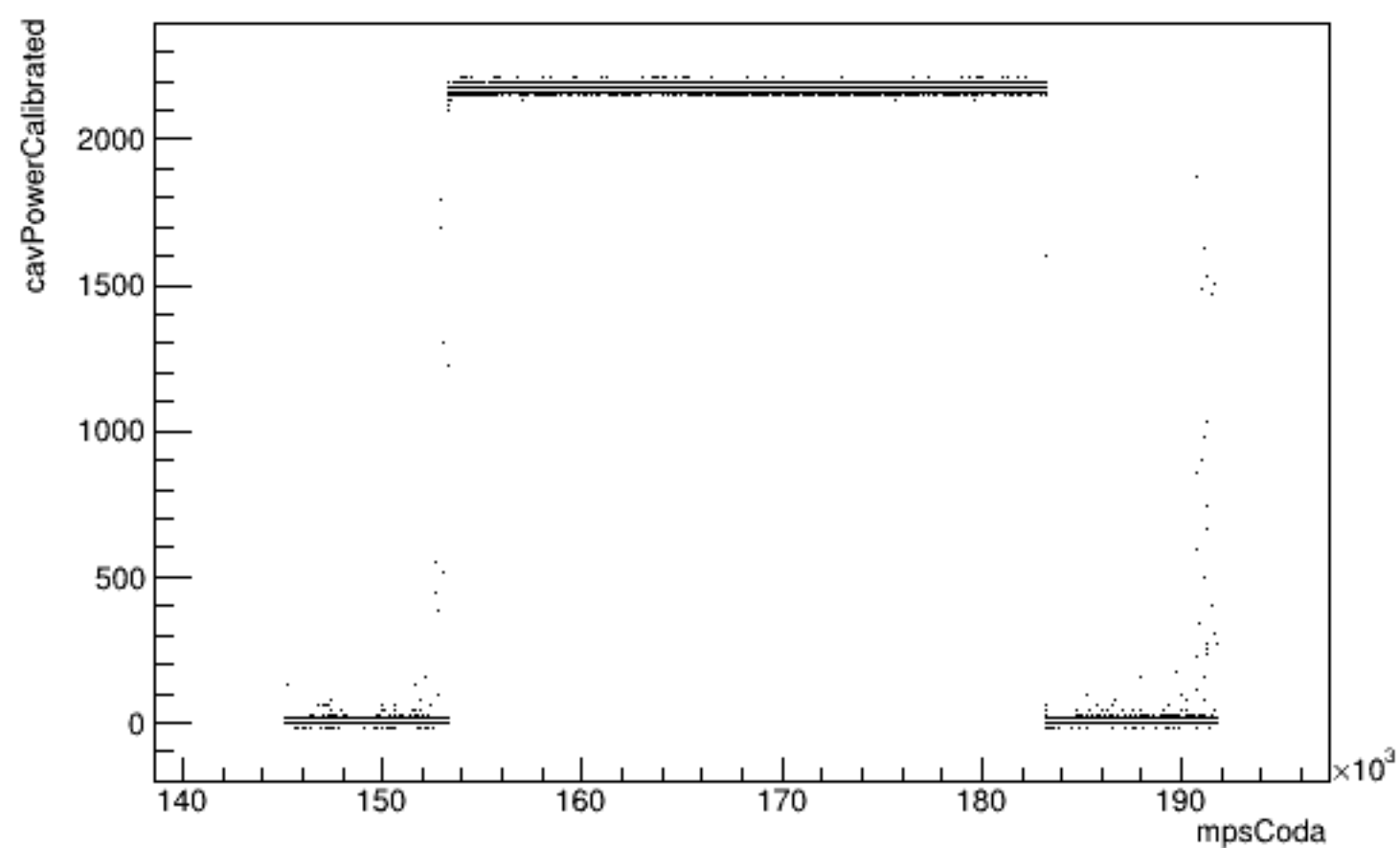
laserState:mpsCoda {mpsCoda>=145135 && mpsCoda<=191782}



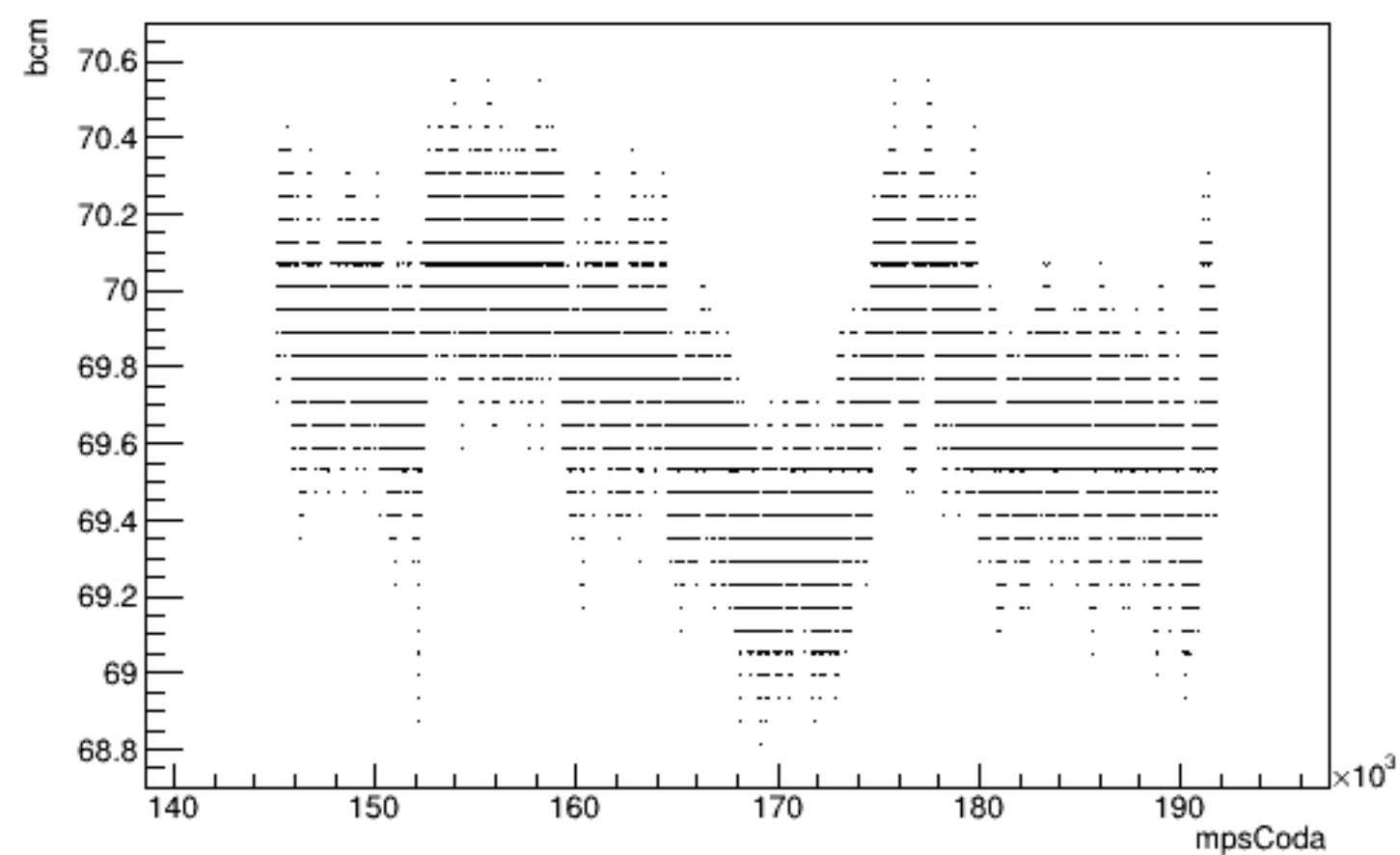
beamState + 1:mpsCoda {mpsCoda>=145135 && mpsCoda<=191782}



cavPowerCalibrated:mpsCoda {mpsCoda>=145135 && mpsCoda<=191782}

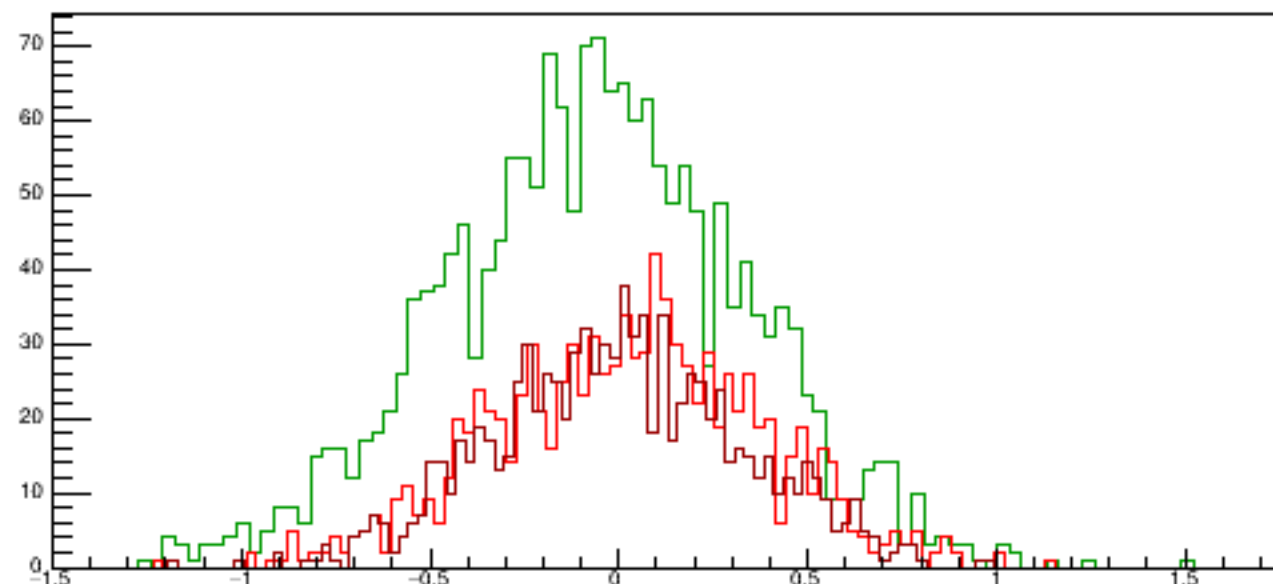


bcm:mpsCoda {mpsCoda>=145135 && mpsCoda<=191782}



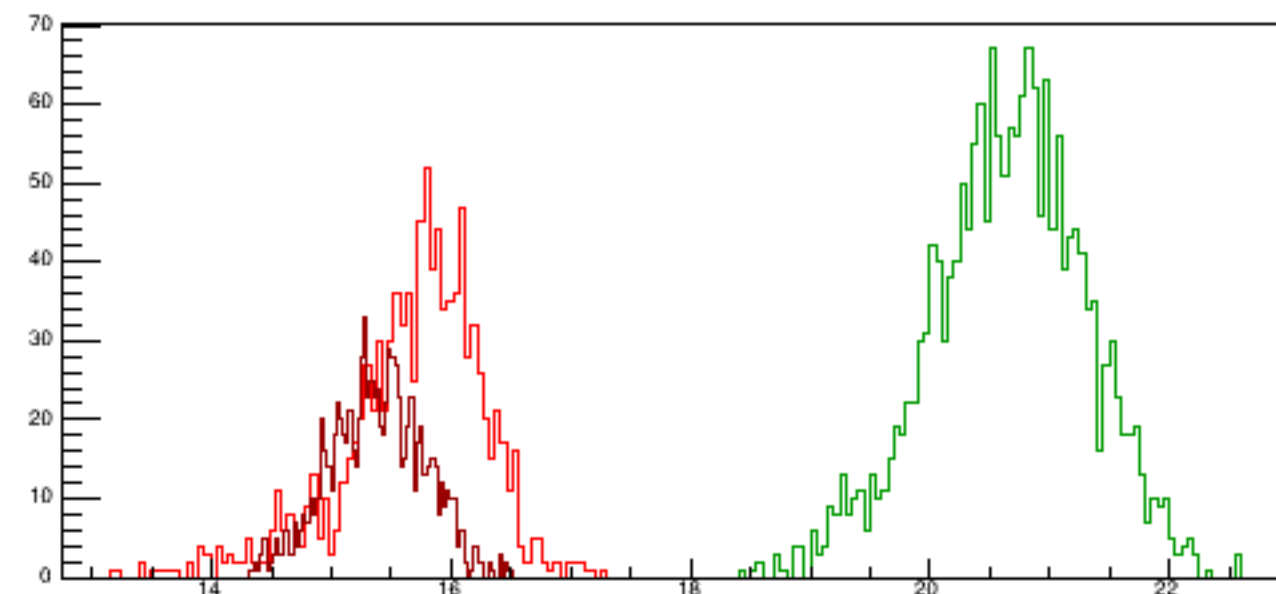
Cycle 2, Diffs

Entries: 997	Entries: 1875	Entries: 945
Mean: 0.0194 +/- 0.0112	Mean: -0.0650 +/- 0.0092	Mean: -0.0025 +/- 0.0107
Std Dev: 0.3542 +/- 0.0079	Std Dev: 0.3966 +/- 0.0065	Std Dev: 0.3276 +/- 0.0075
Run 4432 quartetwise, Diffs		



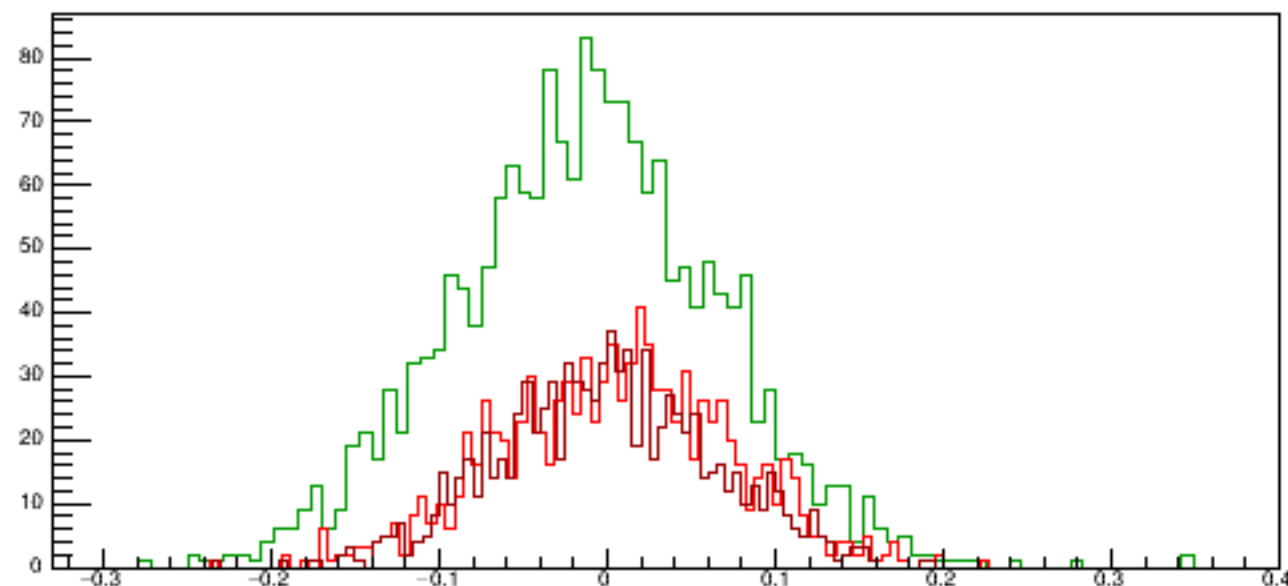
Cycle 2, Sums

Entries: 997	Entries: 1875	Entries: 945
Mean: 15.6838 +/- 0.0190	Mean: 20.6522 +/- 0.0151	Mean: 15.3768 +/- 0.0129
Std Dev: 0.6005 +/- 0.0134	Std Dev: 0.6534 +/- 0.0107	Std Dev: 0.3971 +/- 0.0091
Run 4432 quartetwise, Sums		

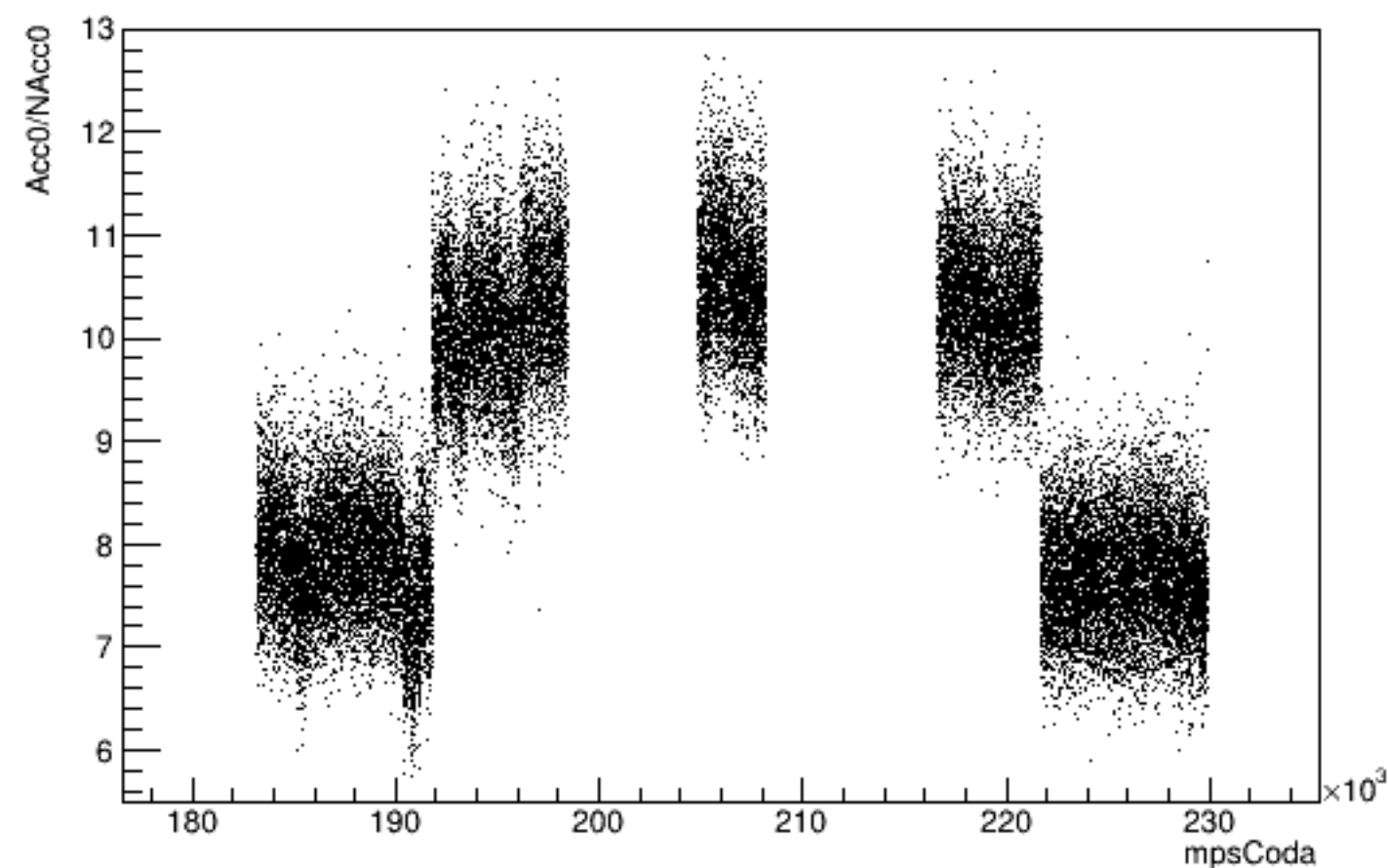


Cycle 2, Asyms

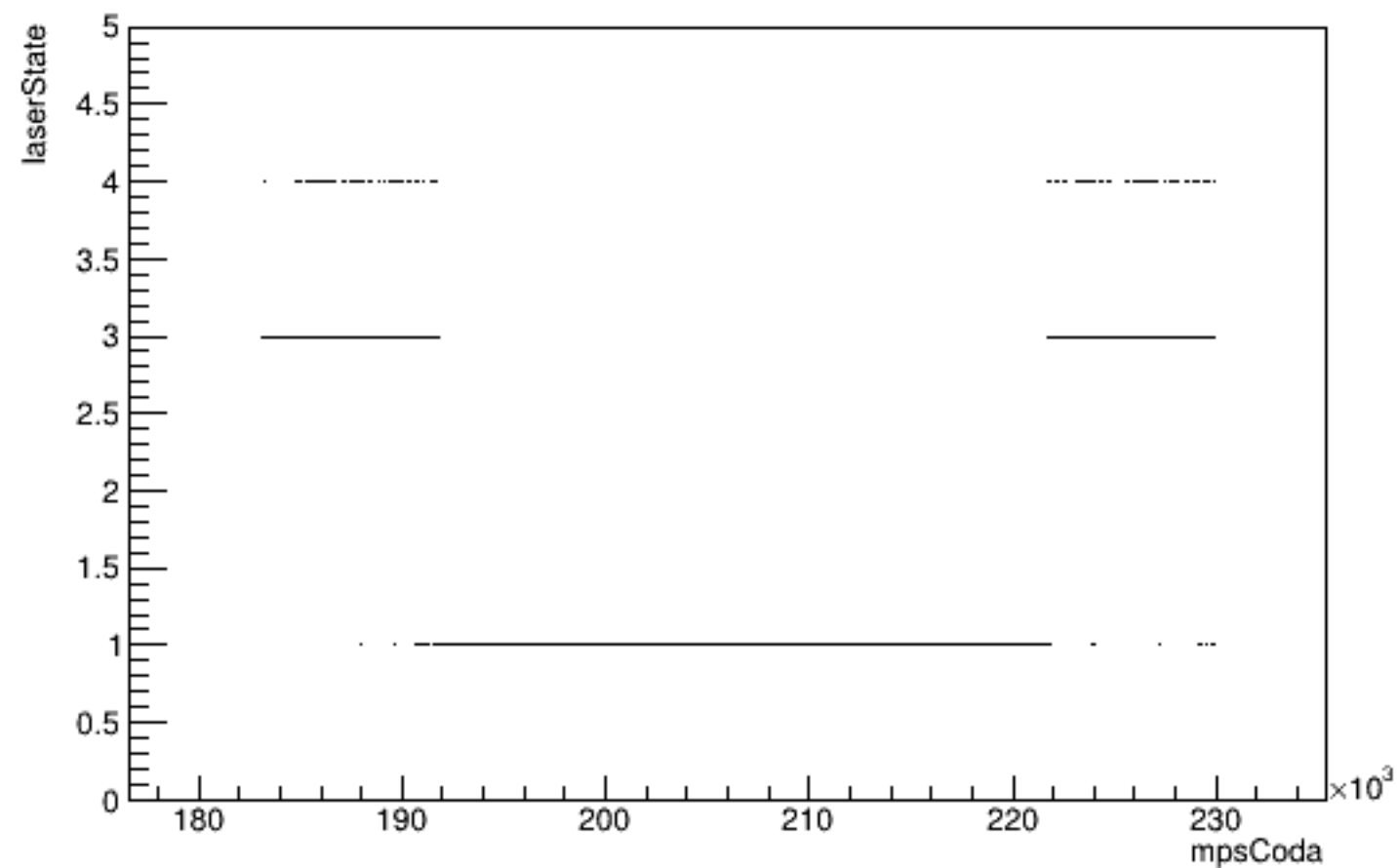
Entries: 997	Entries: 1875	Entries: 945
Mean: 0.0038 +/- 0.0022	Mean: -0.0126 +/- 0.0018	Mean: -0.0005 +/- 0.0021
Std Dev: 0.0692 +/- 0.0015	Std Dev: 0.0787 +/- 0.0013	Std Dev: 0.0640 +/- 0.0015
Run 4432 quartetwise, Asyms		



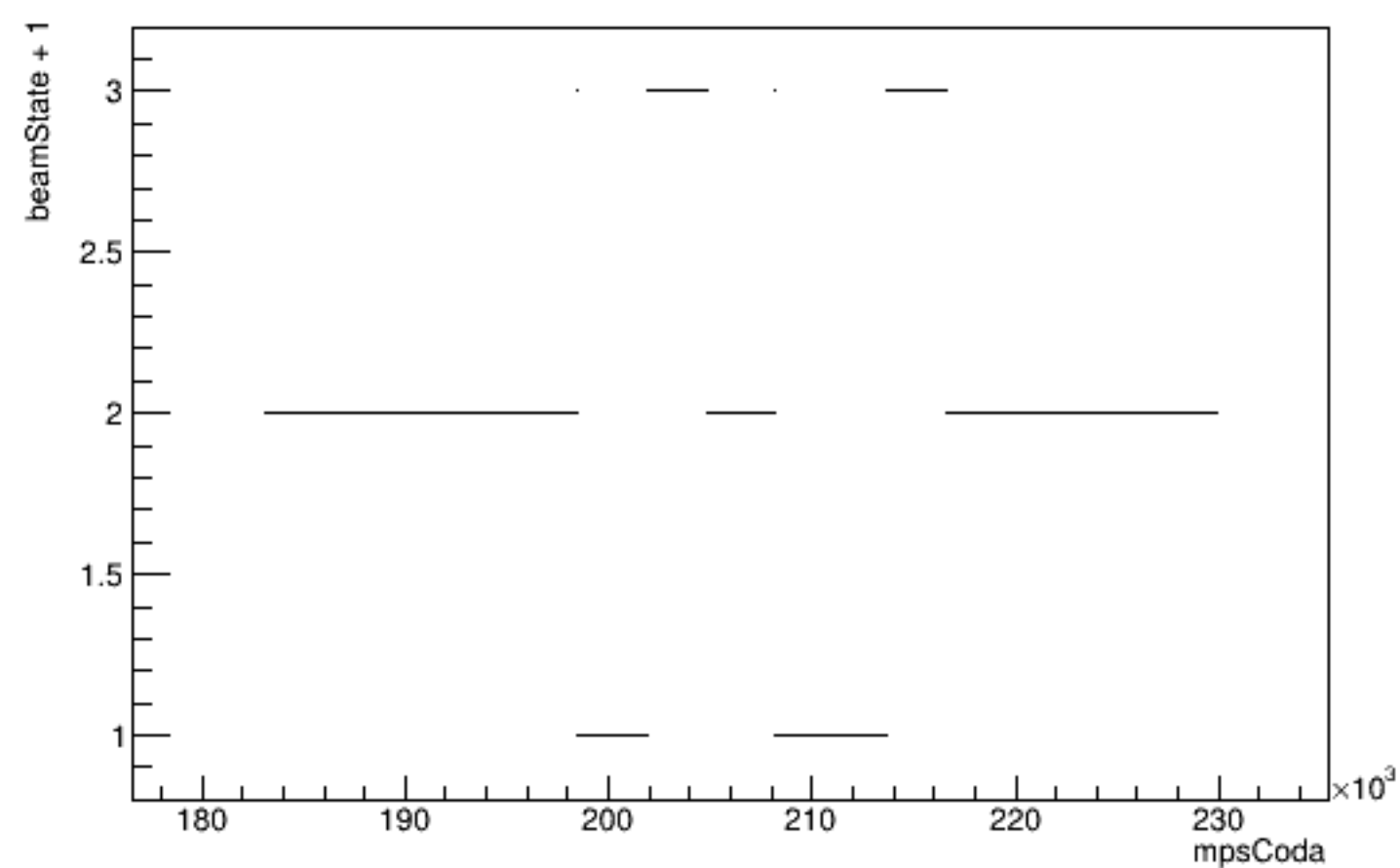
Acc0/NAcc0:mpsCoda {mpsCoda>=183175 && mpsCoda<=229878 && beamState==1}



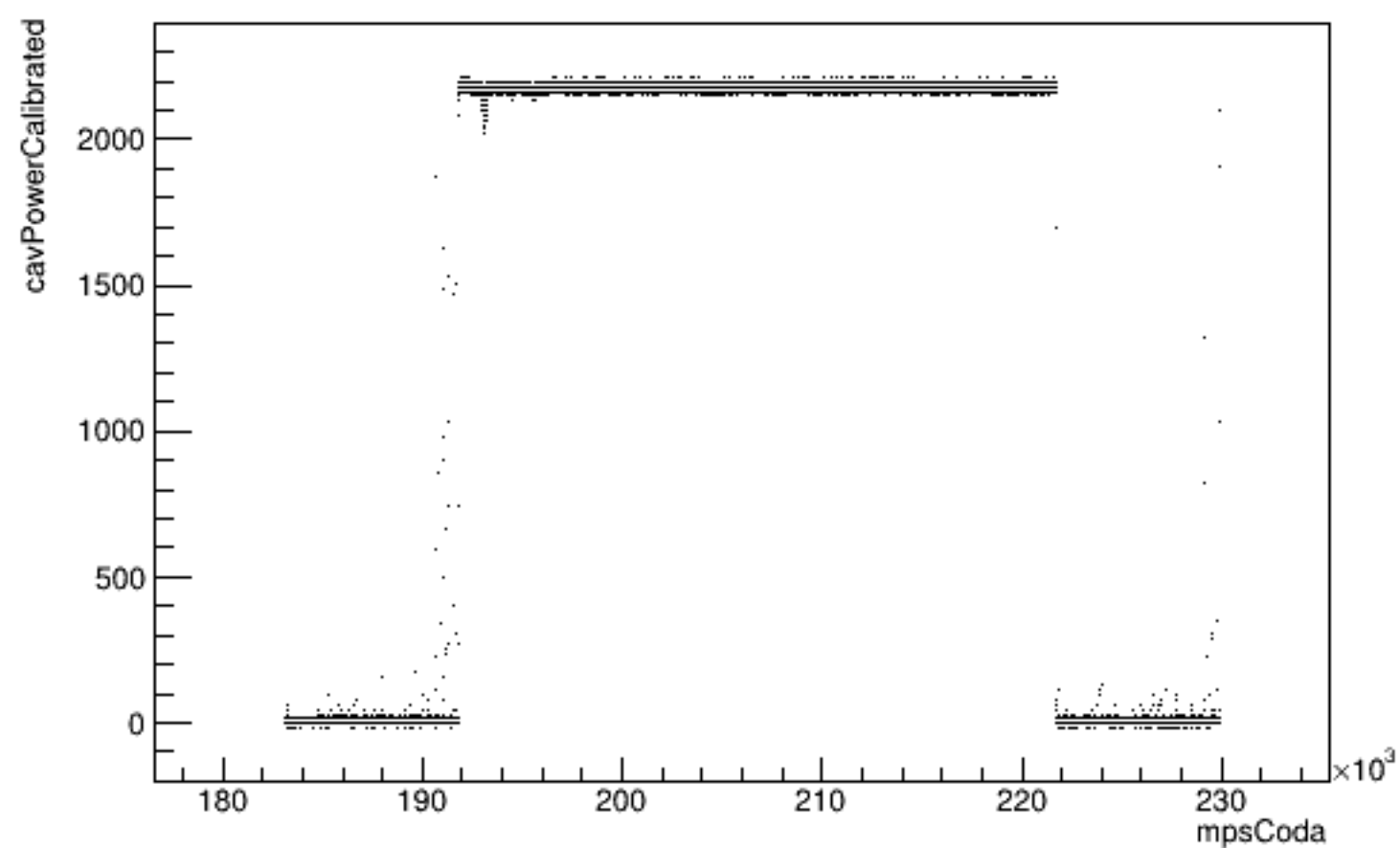
laserState:mpsCoda {mpsCoda>=183175 && mpsCoda<=229878}



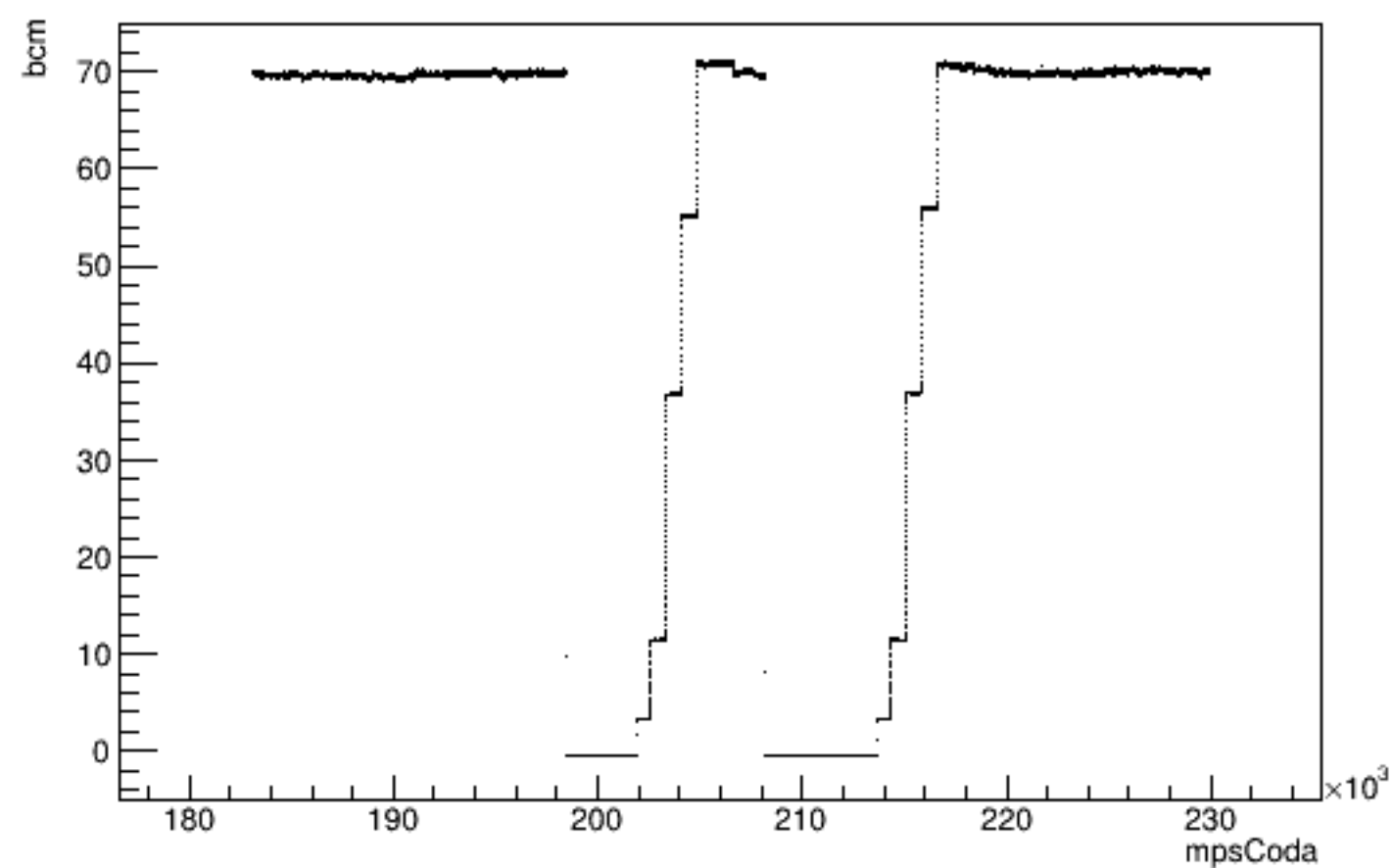
beamState + 1:mpsCoda {mpsCoda>=183175 && mpsCoda<=229878}



cavPowerCalibrated:mpsCoda {mpsCoda>=183175 && mpsCoda<=229878}

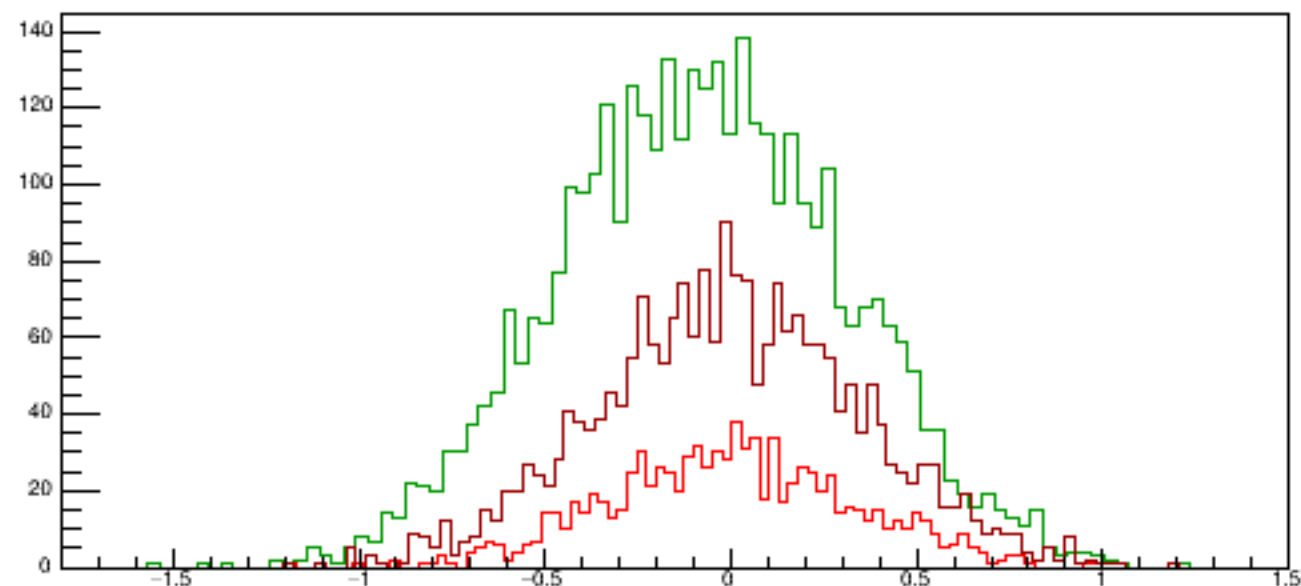


bcm:mpsCoda {mpsCoda>=183175 && mpsCoda<=229878}



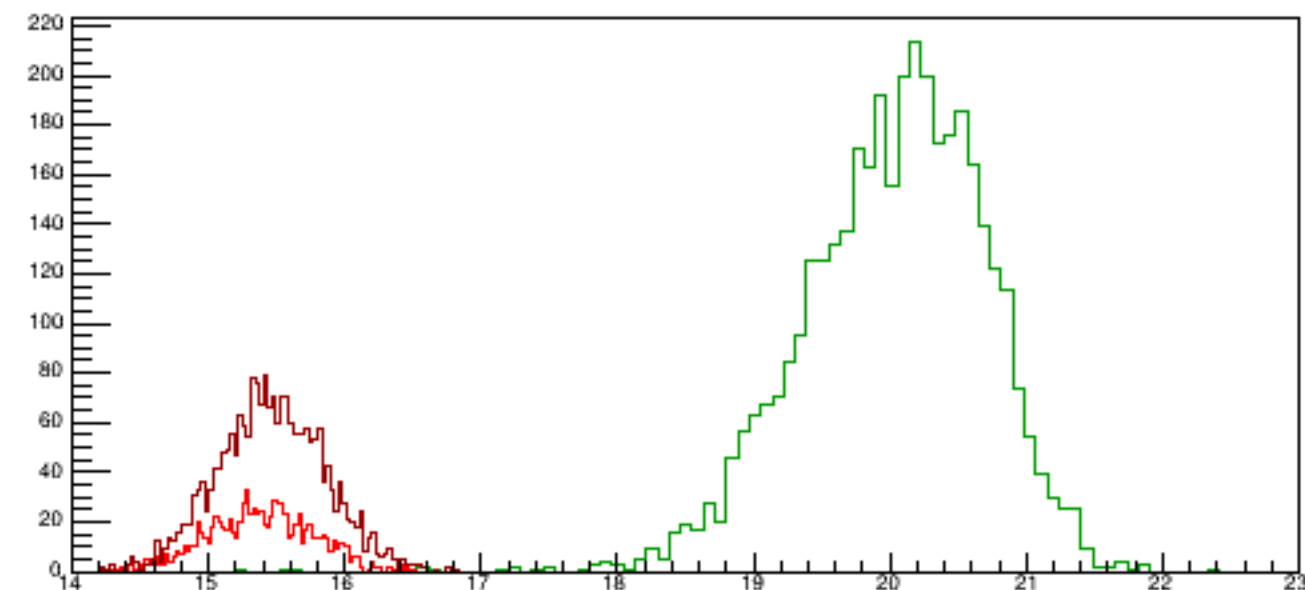
Cycle 3, Diffs

Entries: 945	Entries: 3778	Entries: 2231
Mean: -0.0025 +/- 0.0107	Mean: -0.0804 +/- 0.0062	Mean: -0.0036 +/- 0.0075
Std Dev: 0.3276 +/- 0.0075	Std Dev: 0.3837 +/- 0.0044	Std Dev: 0.3551 +/- 0.0053
Run 4432 quartetwise, Diffs		



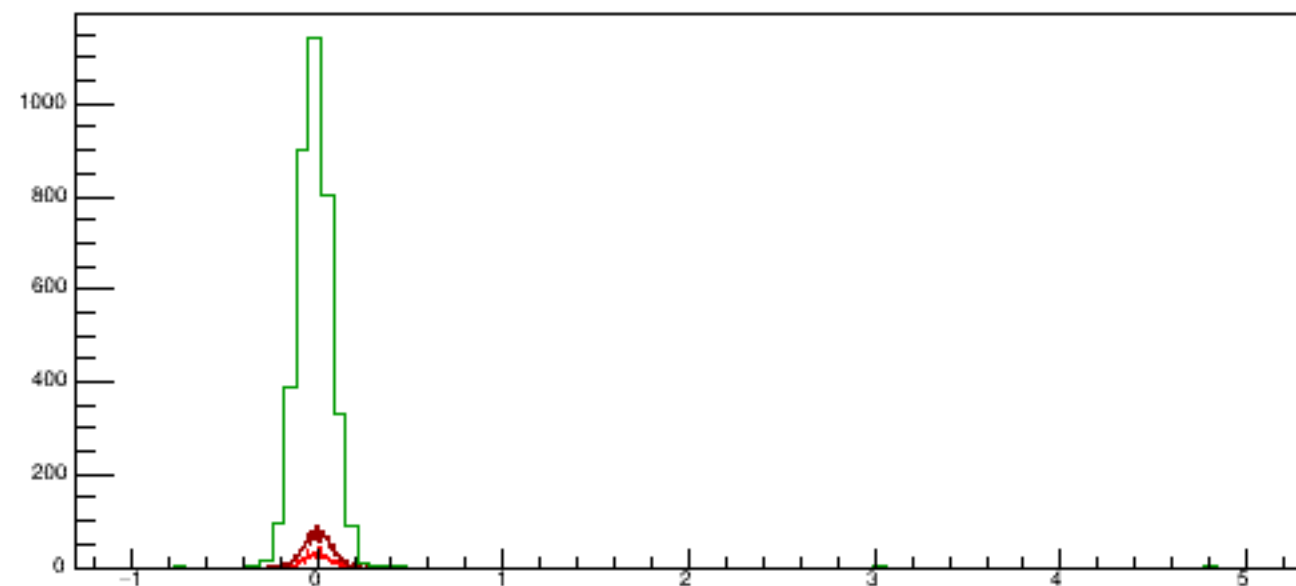
Cycle 3, Sums

Entries: 945	Entries: 3778	Entries: 2231
Mean: 15.3768 +/- 0.0129	Mean: 20.0221 +/- 0.0109	Mean: 15.4608 +/- 0.0084
Std Dev: 0.3971 +/- 0.0091	Std Dev: 0.6729 +/- 0.0077	Std Dev: 0.3955 +/- 0.0059
Run 4432 quartetwise, Sums		

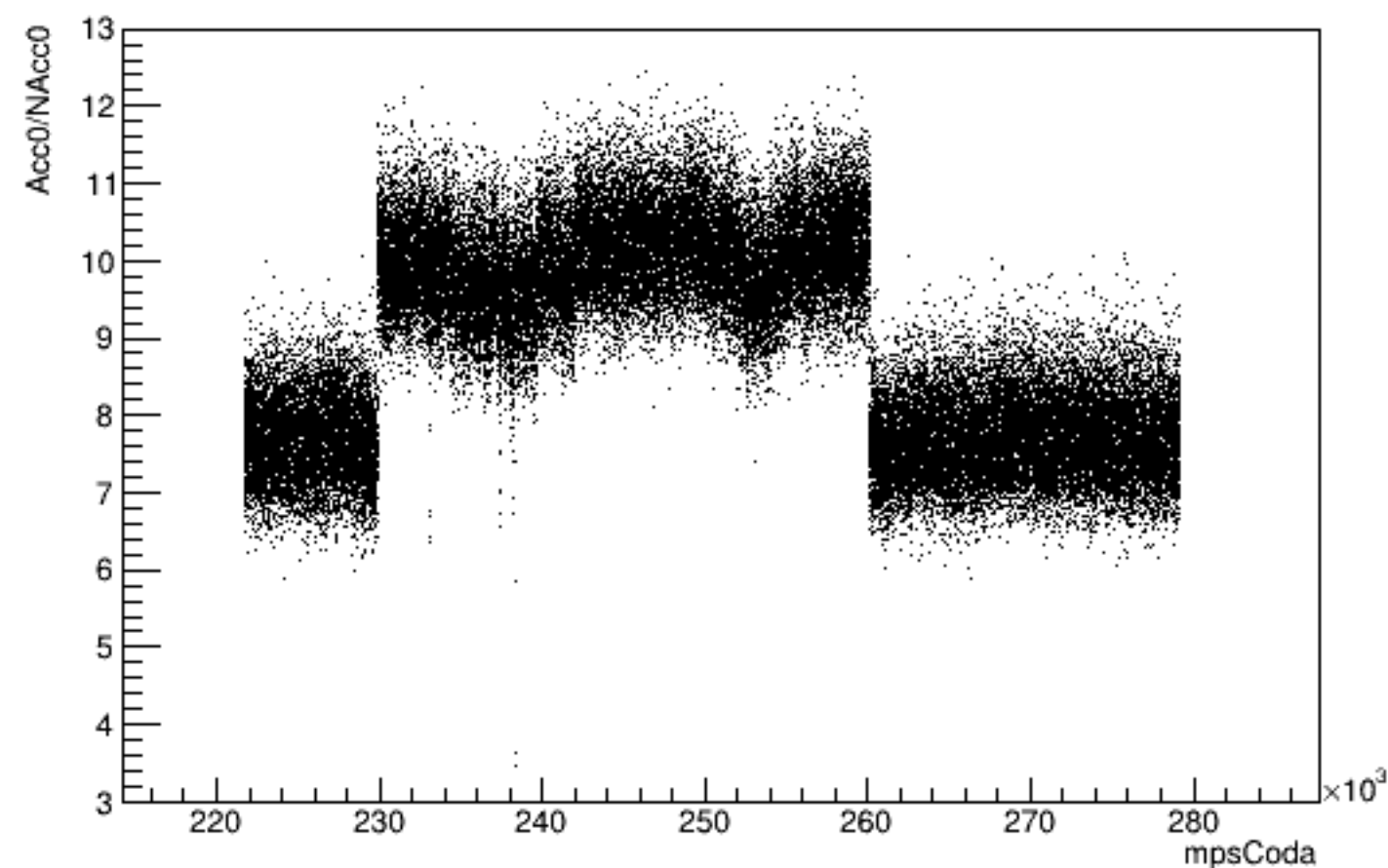


Cycle 3, Asyms

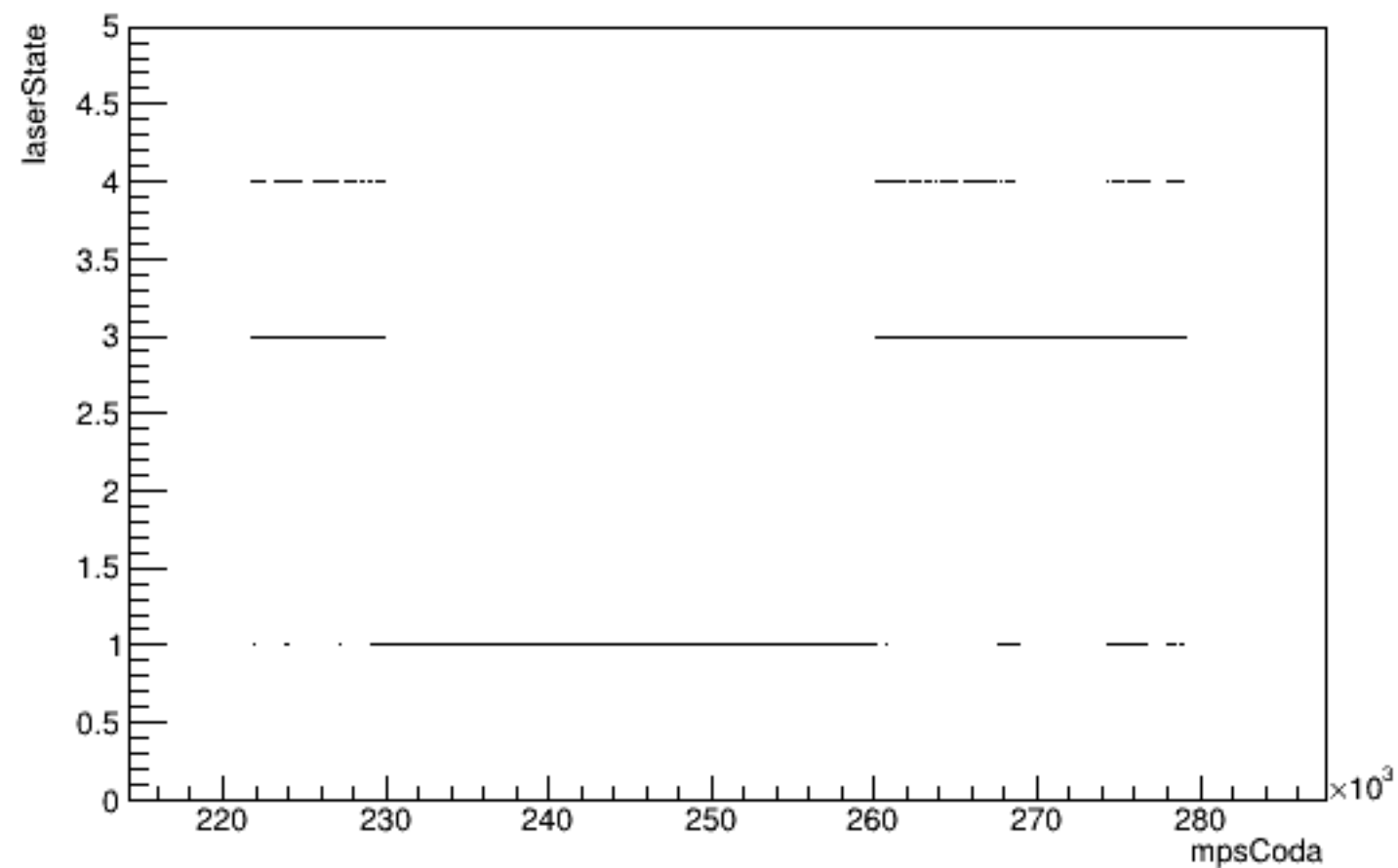
Entries: 945	Entries: 3778	Entries: 2231
Mean: -0.0006 +/- 0.0023	Mean: -0.0153 +/- 0.0021	Mean: -0.0008 +/- 0.0016
Std Dev: 0.0712 +/- 0.0016	Std Dev: 0.1275 +/- 0.0015	Std Dev: 0.0771 +/- 0.0012
Run 4432 quartetwise, Asyms		



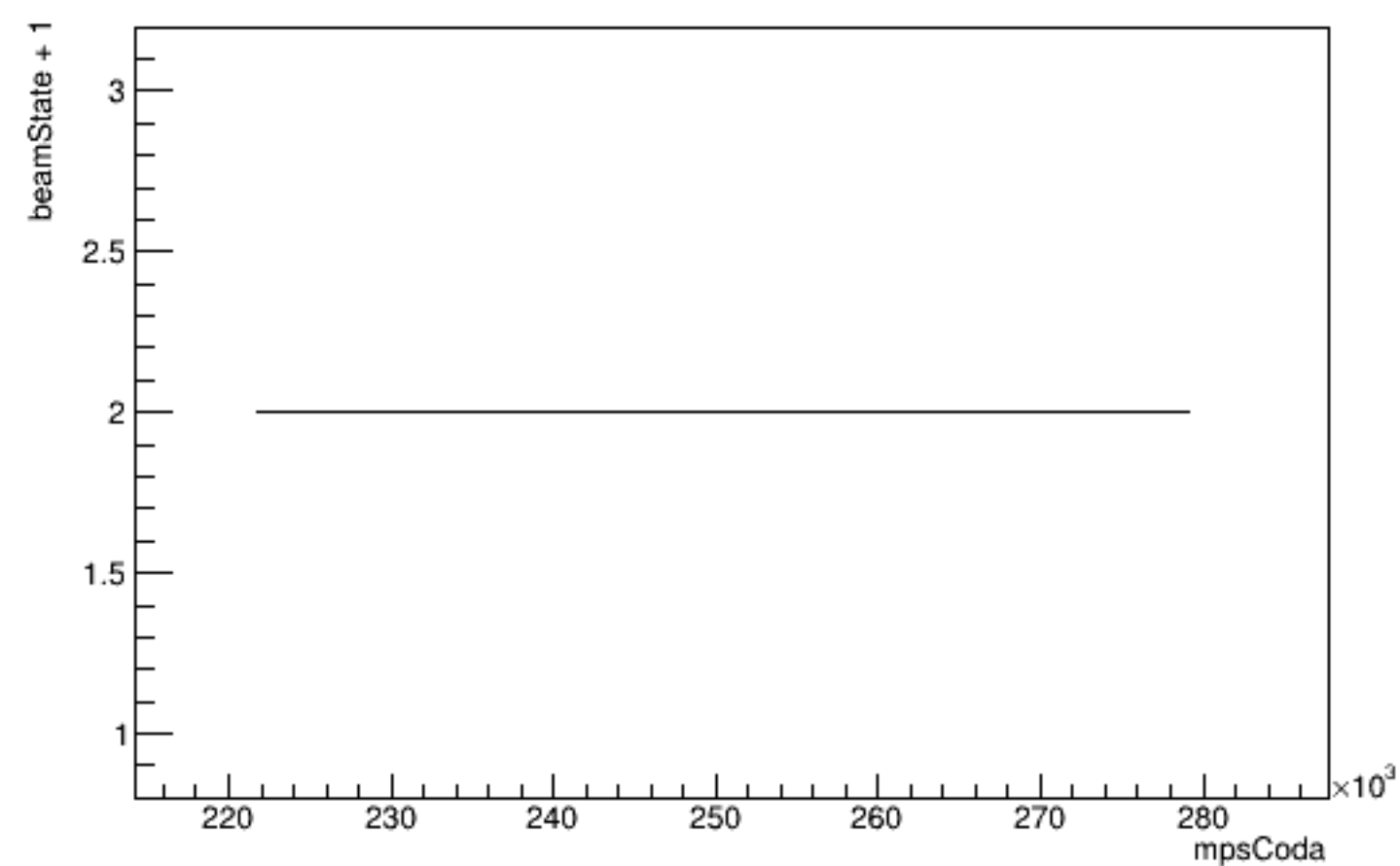
Acc0/NAcc0:mpsCoda {mpsCoda>=221687 && mpsCoda<=279158 && beamState==1}



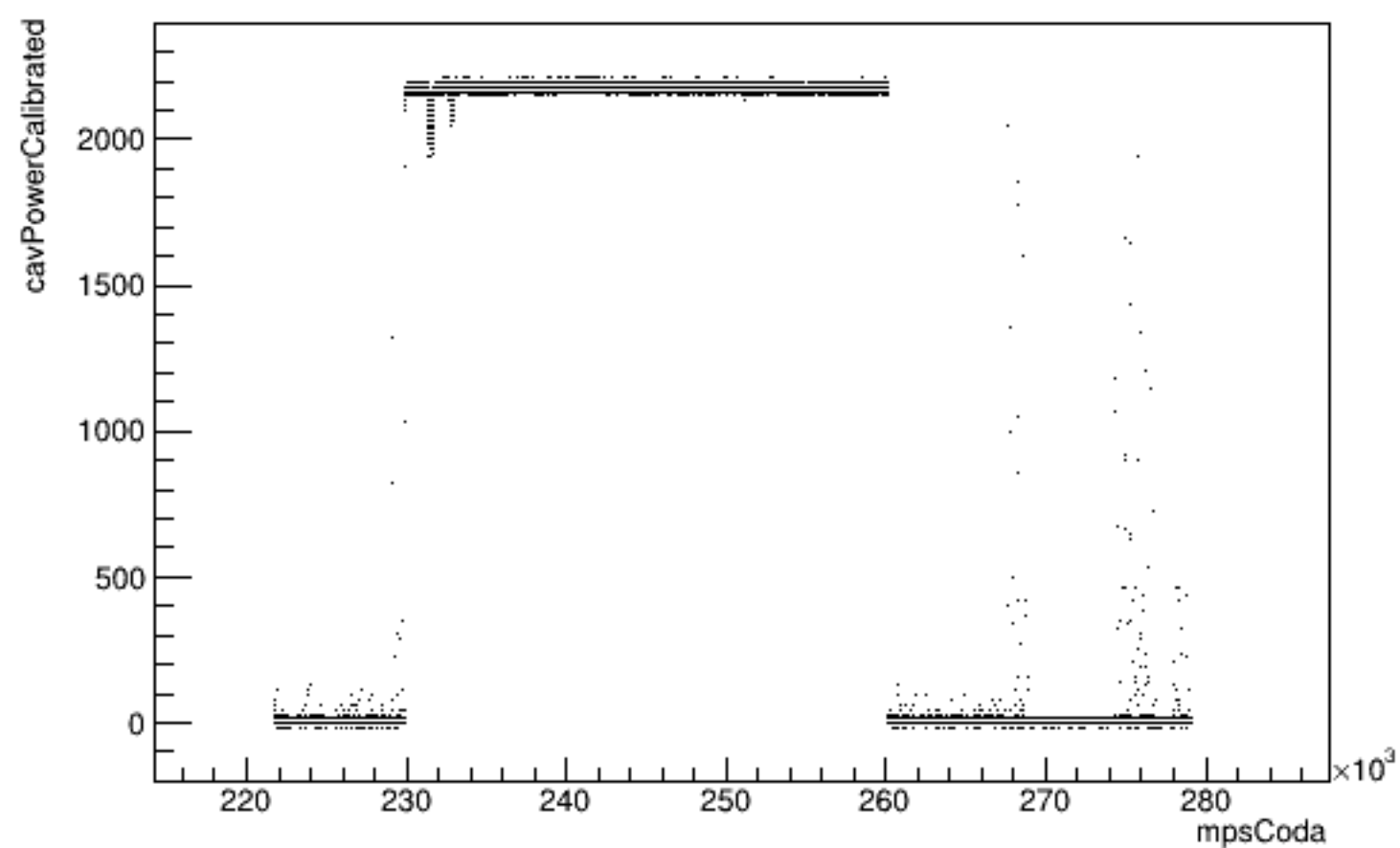
laserState:mpsCoda {mpsCoda>=221687 && mpsCoda<=279158}



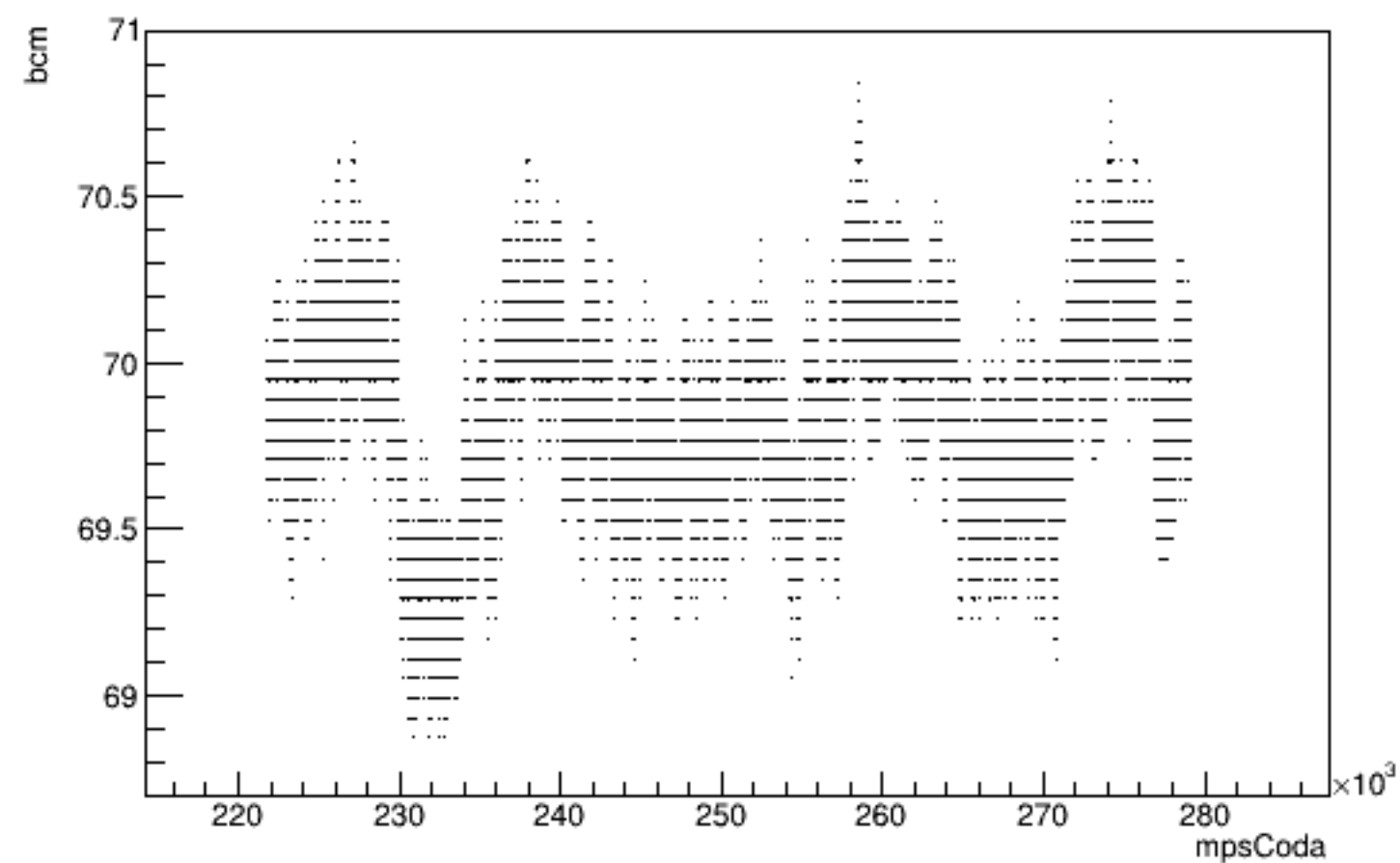
beamState + 1:mpsCoda {mpsCoda>=221687 && mpsCoda<=279158}



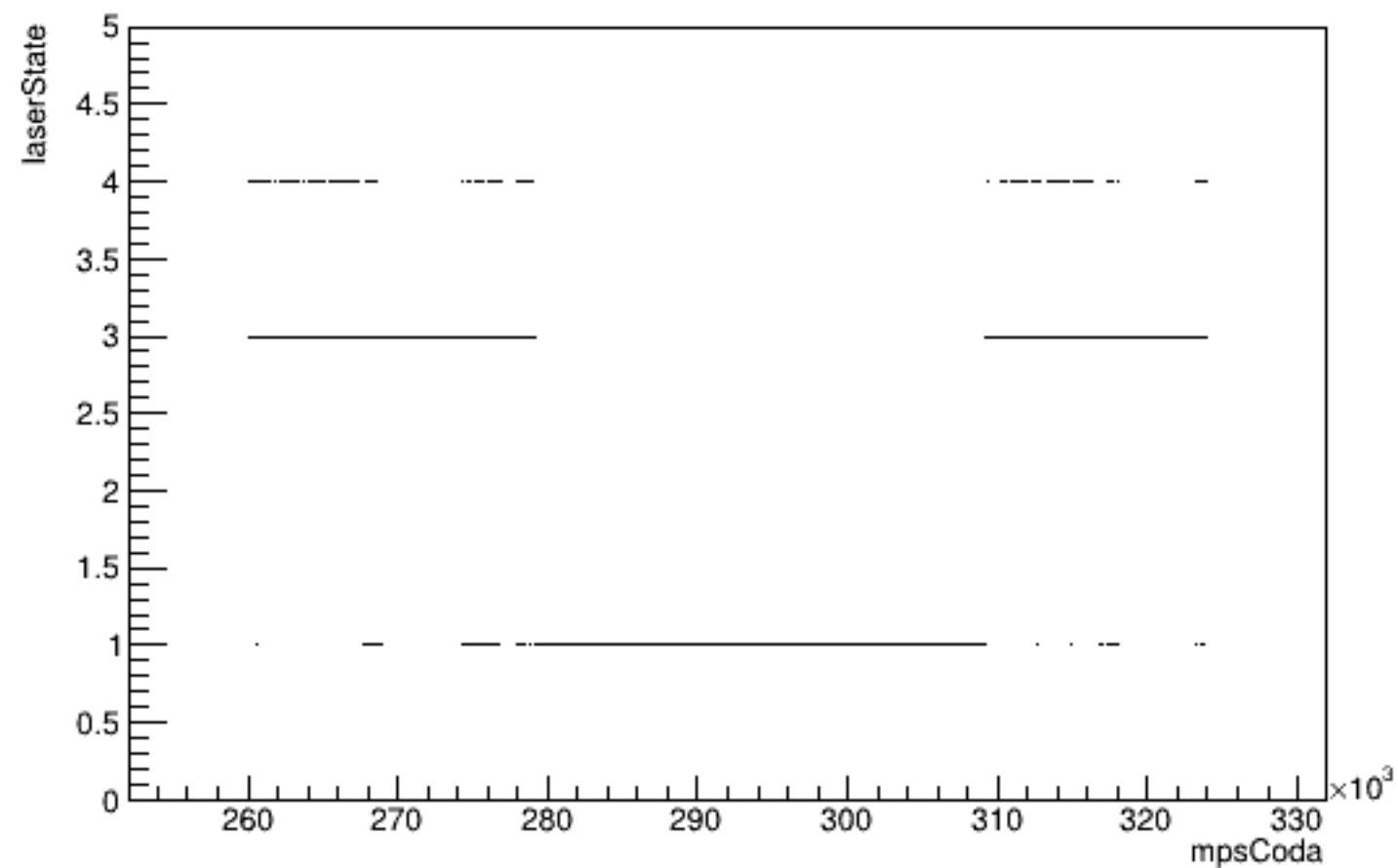
cavPowerCalibrated:mpsCoda {mpsCoda>=221687 && mpsCoda<=279158}



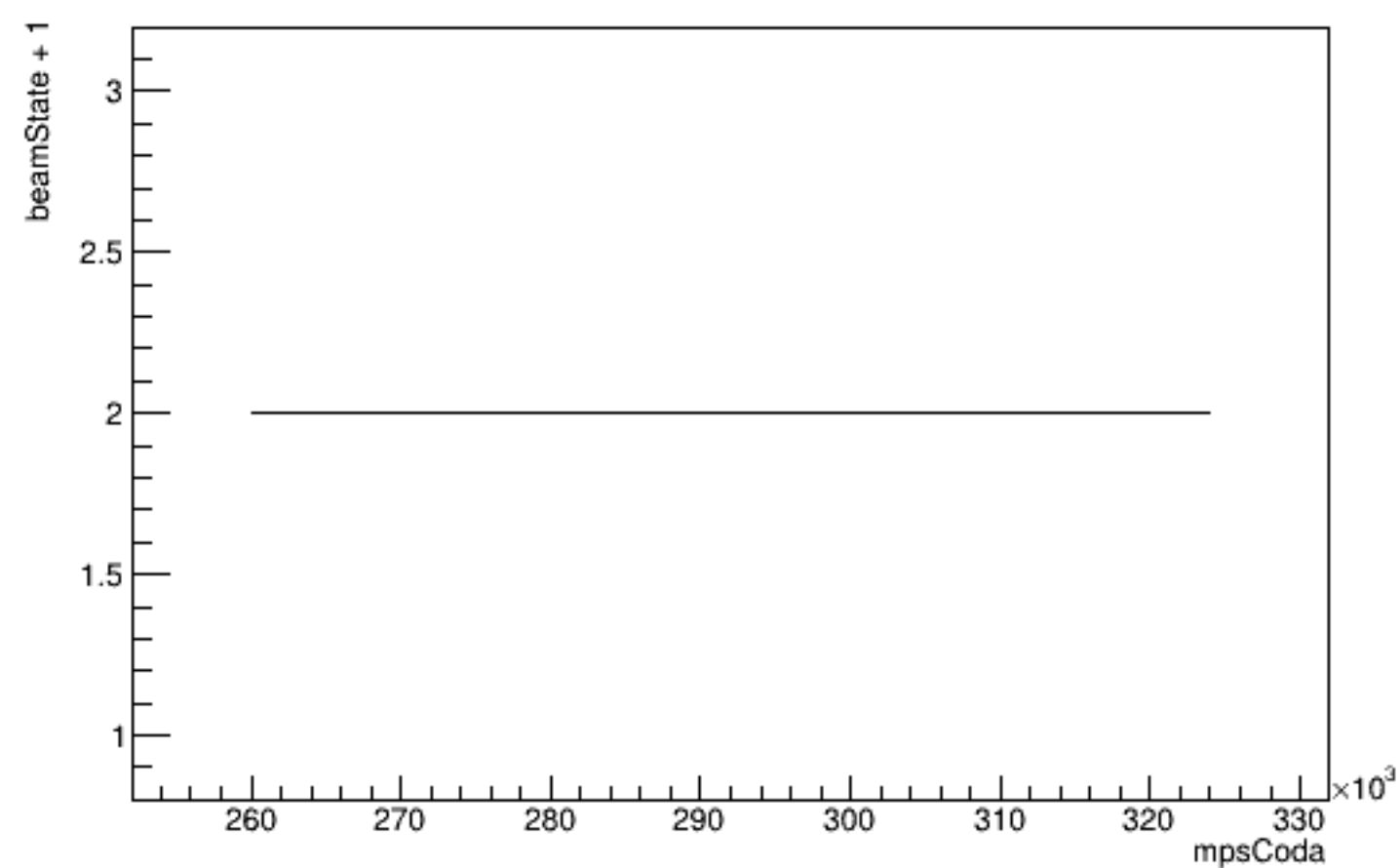
bcm:mpsCoda {mpsCoda>=221687 && mpsCoda<=279158}



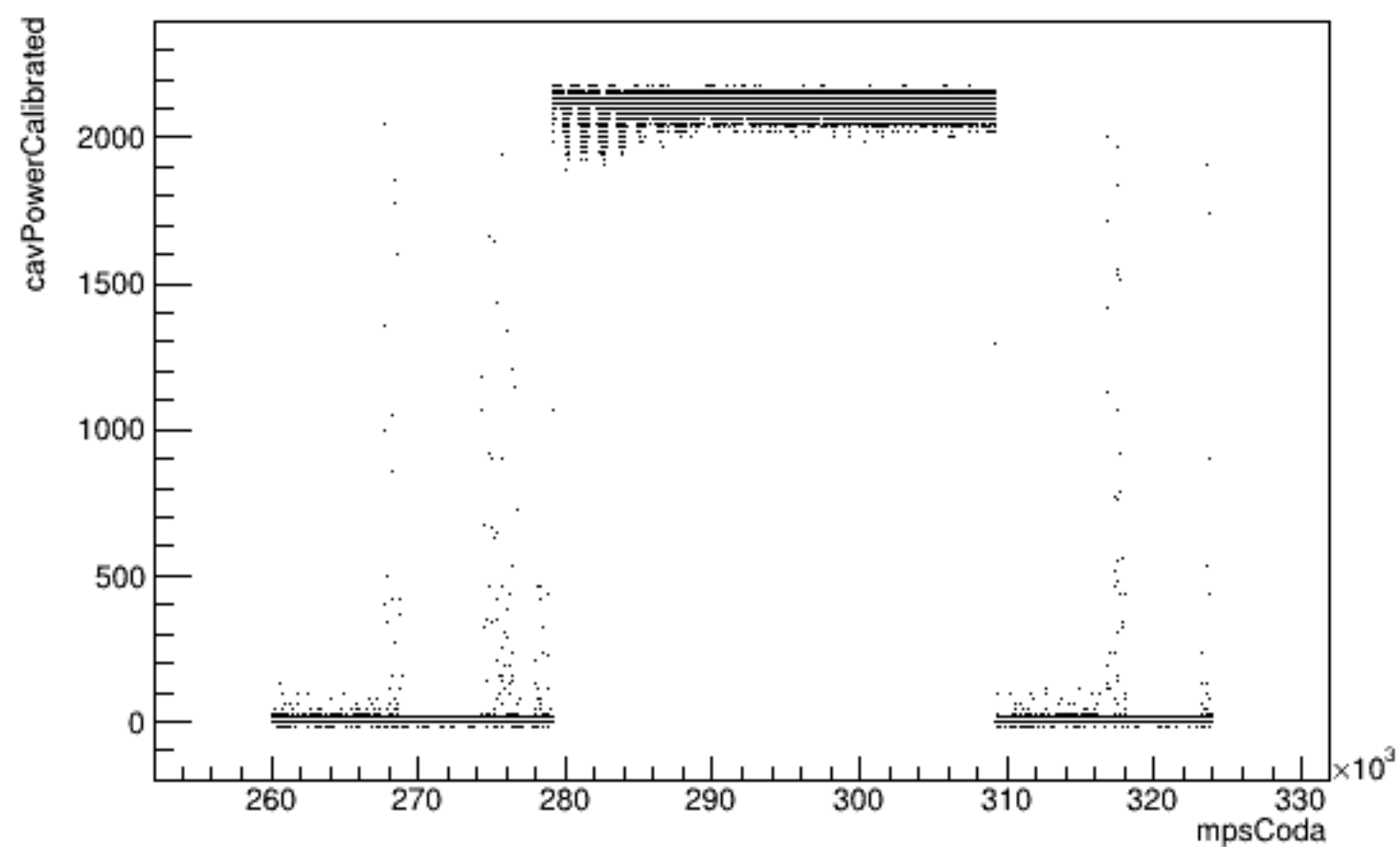
laserState:mpsCoda {mpsCoda>=260111 && mpsCoda<=323878}



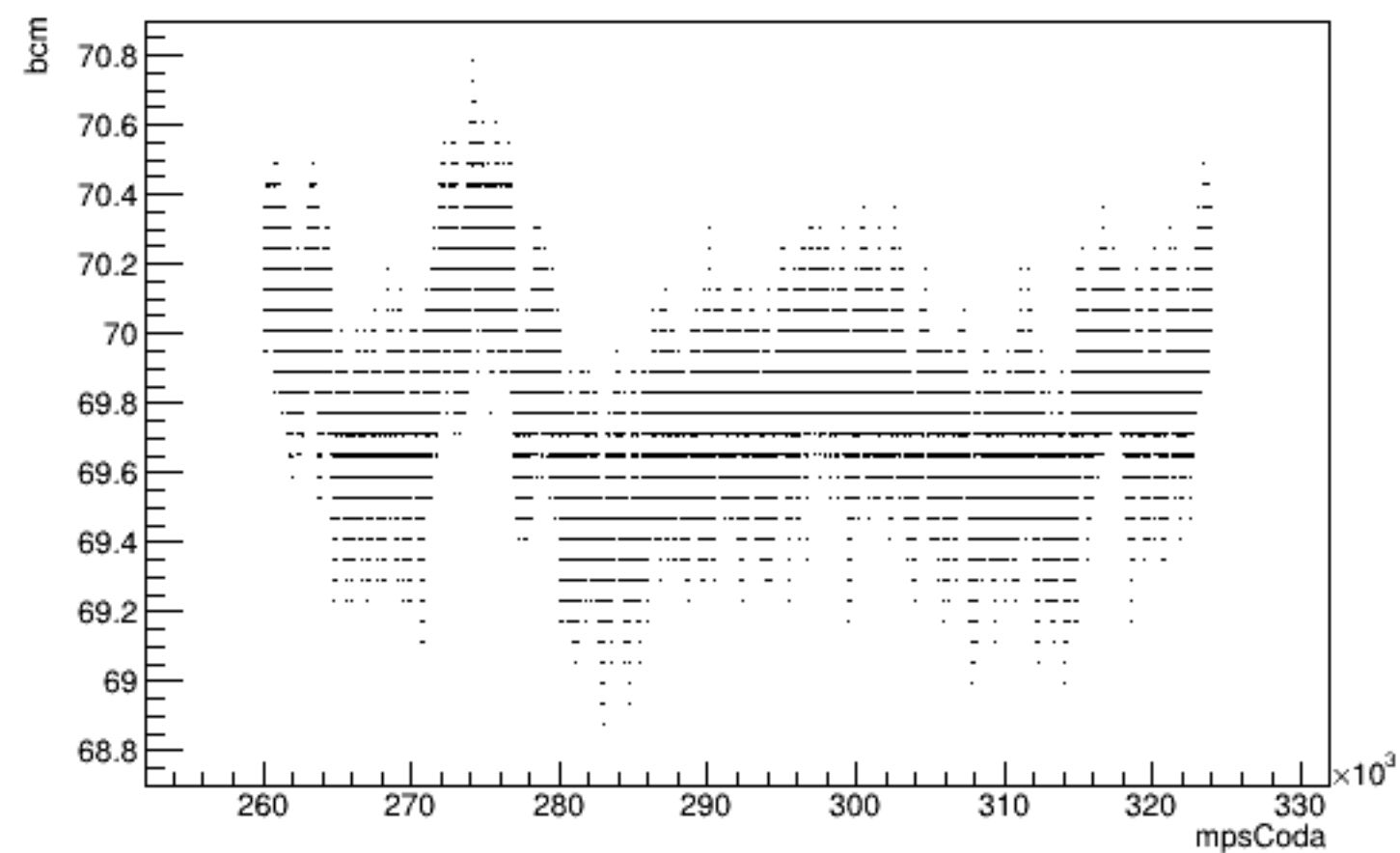
beamState + 1:mpsCoda {mpsCoda>=260111 && mpsCoda<=323878}



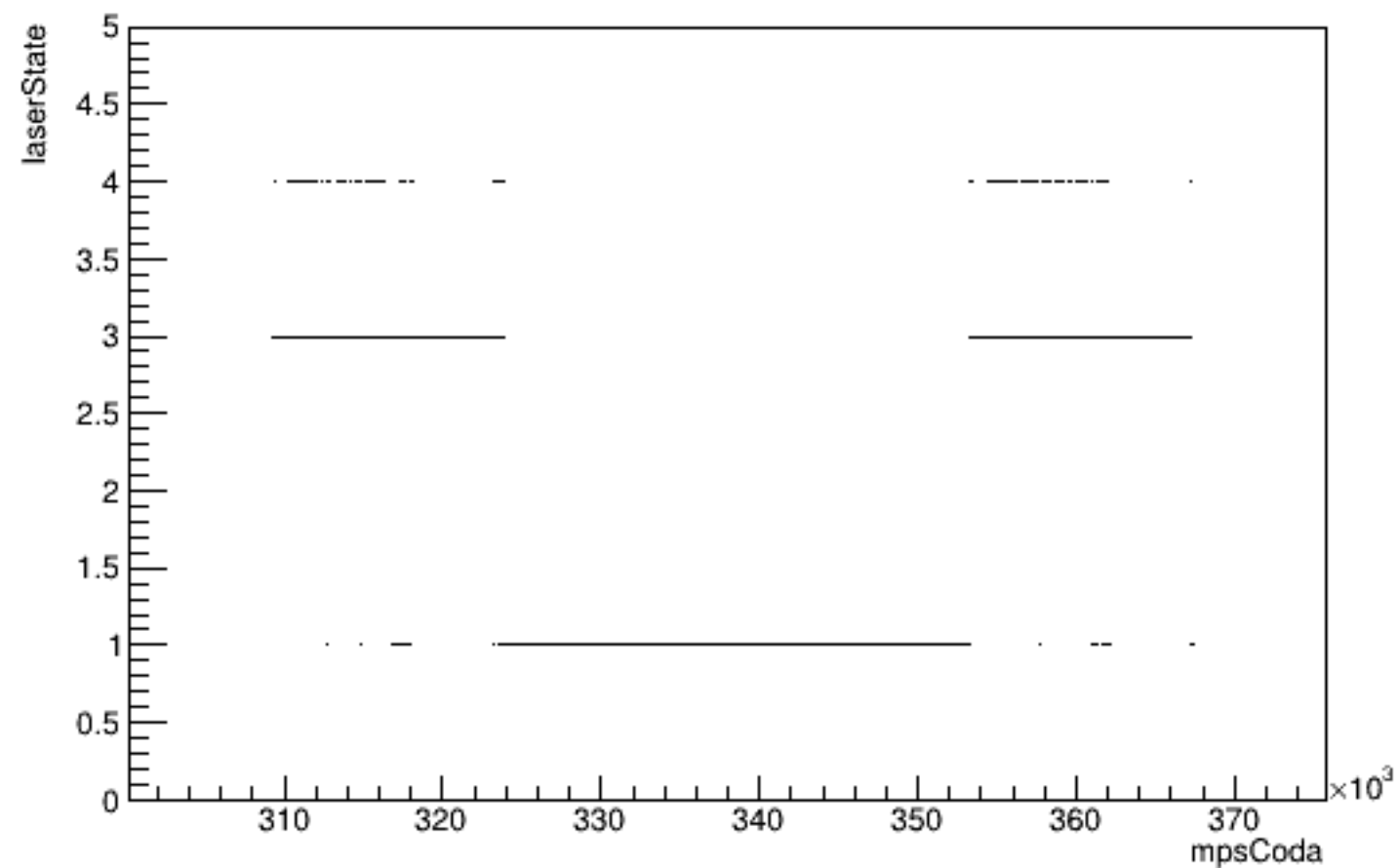
cavPowerCalibrated:mpsCoda {mpsCoda>=260111 && mpsCoda<=323878}



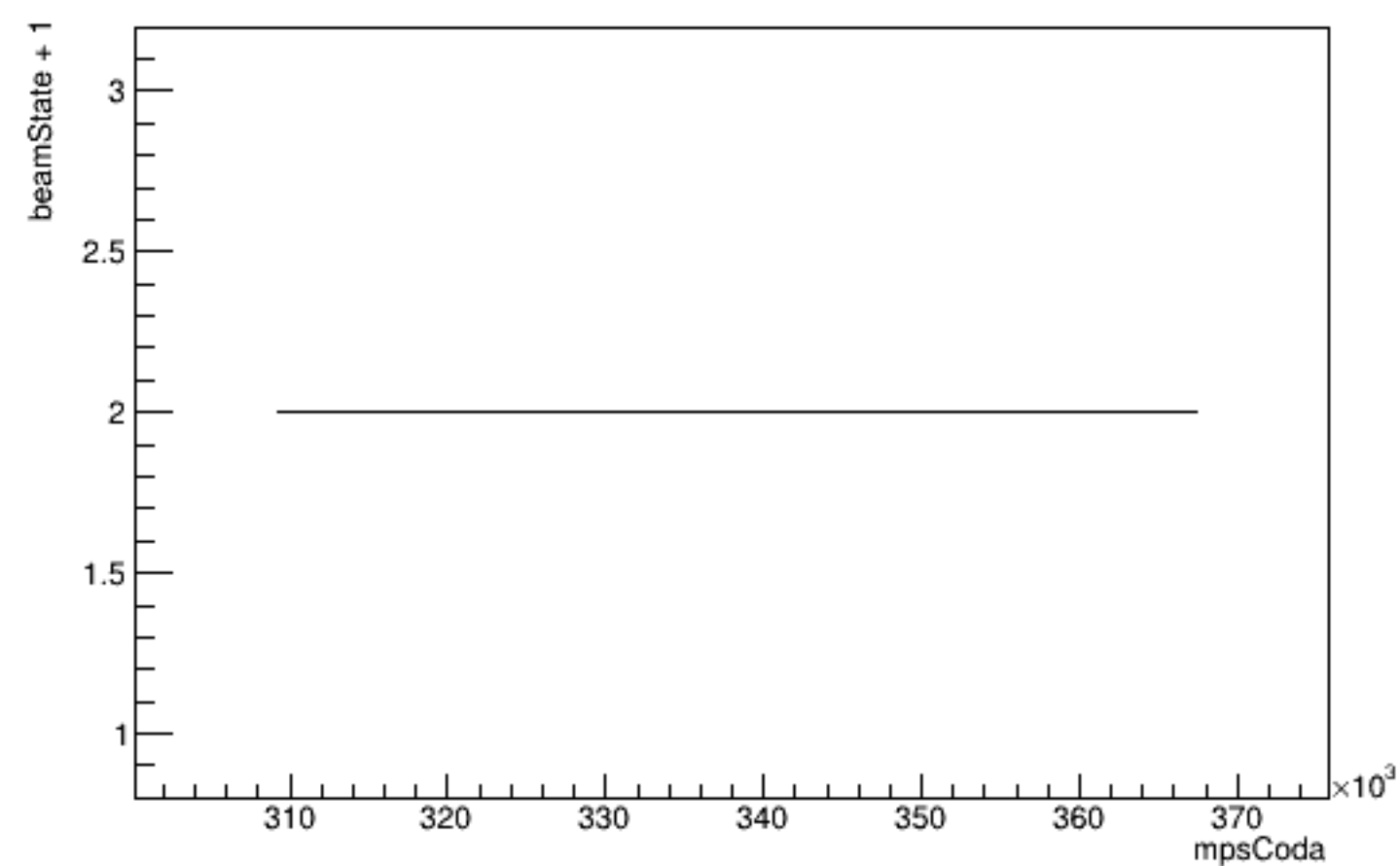
bcm:mpsCoda {mpsCoda>=260111 && mpsCoda<=323878}



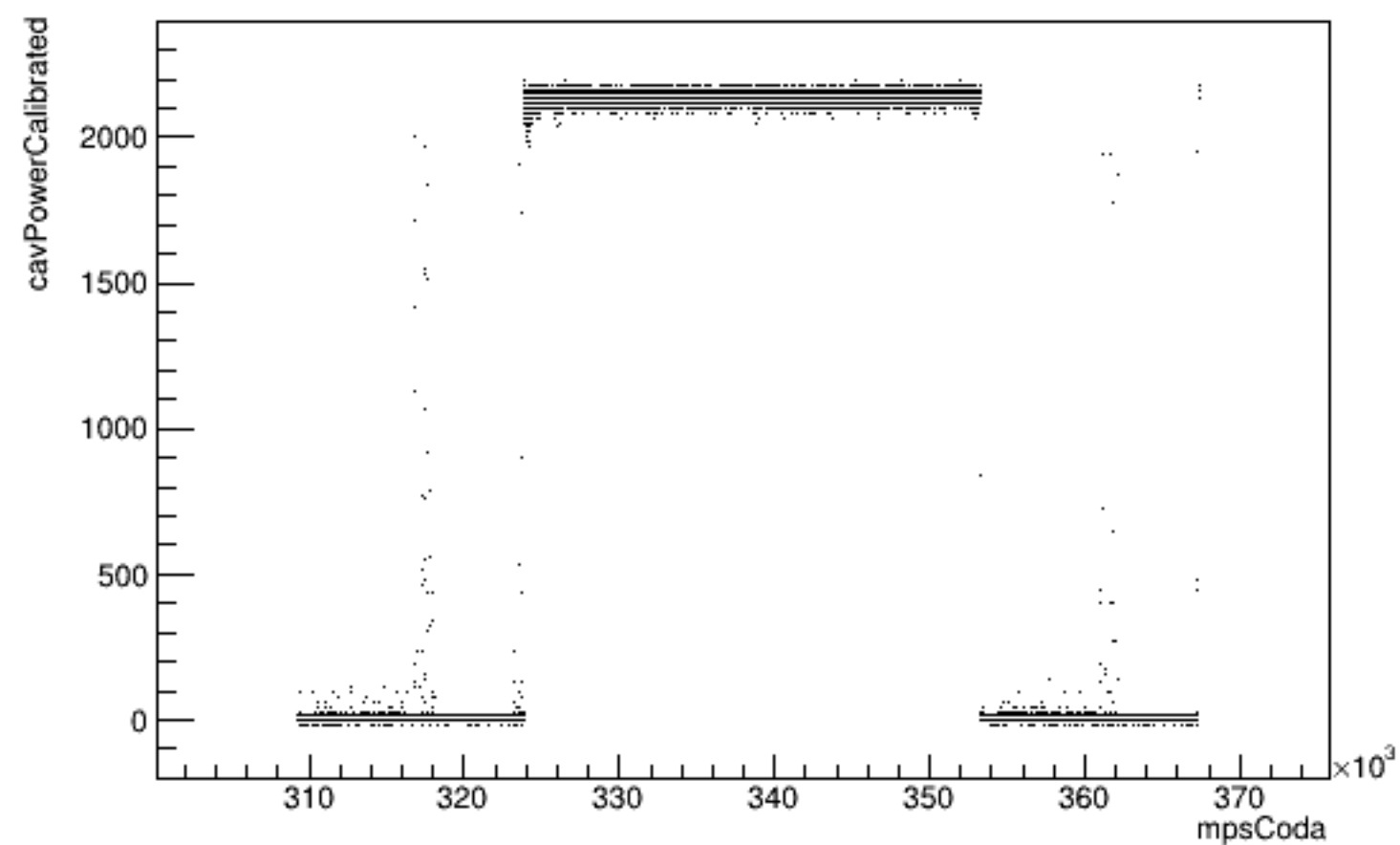
laserState:mpsCoda {mpsCoda>=309255 && mpsCoda<=367334}



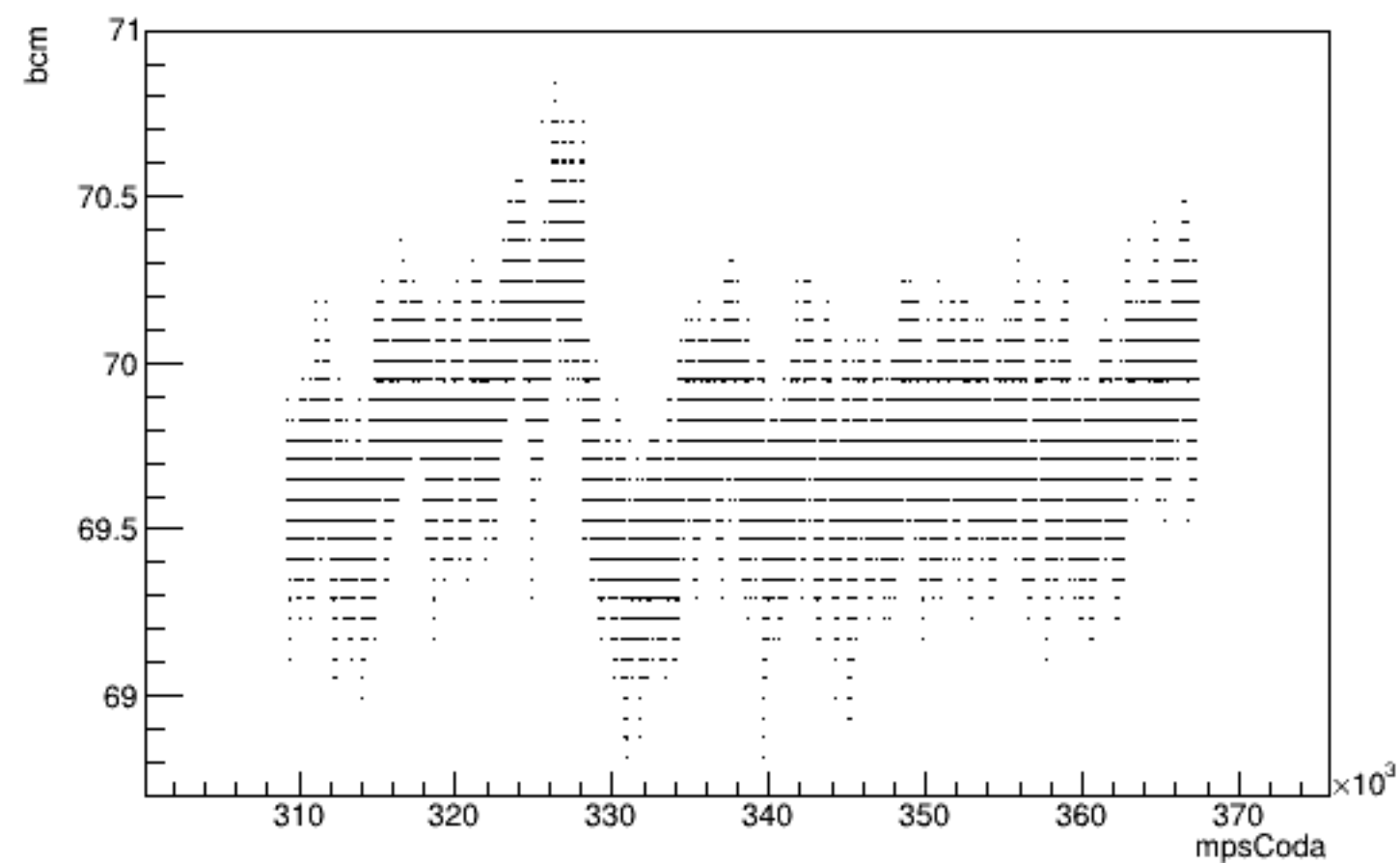
beamState + 1:mpsCoda {mpsCoda>=309255 && mpsCoda<=367334}



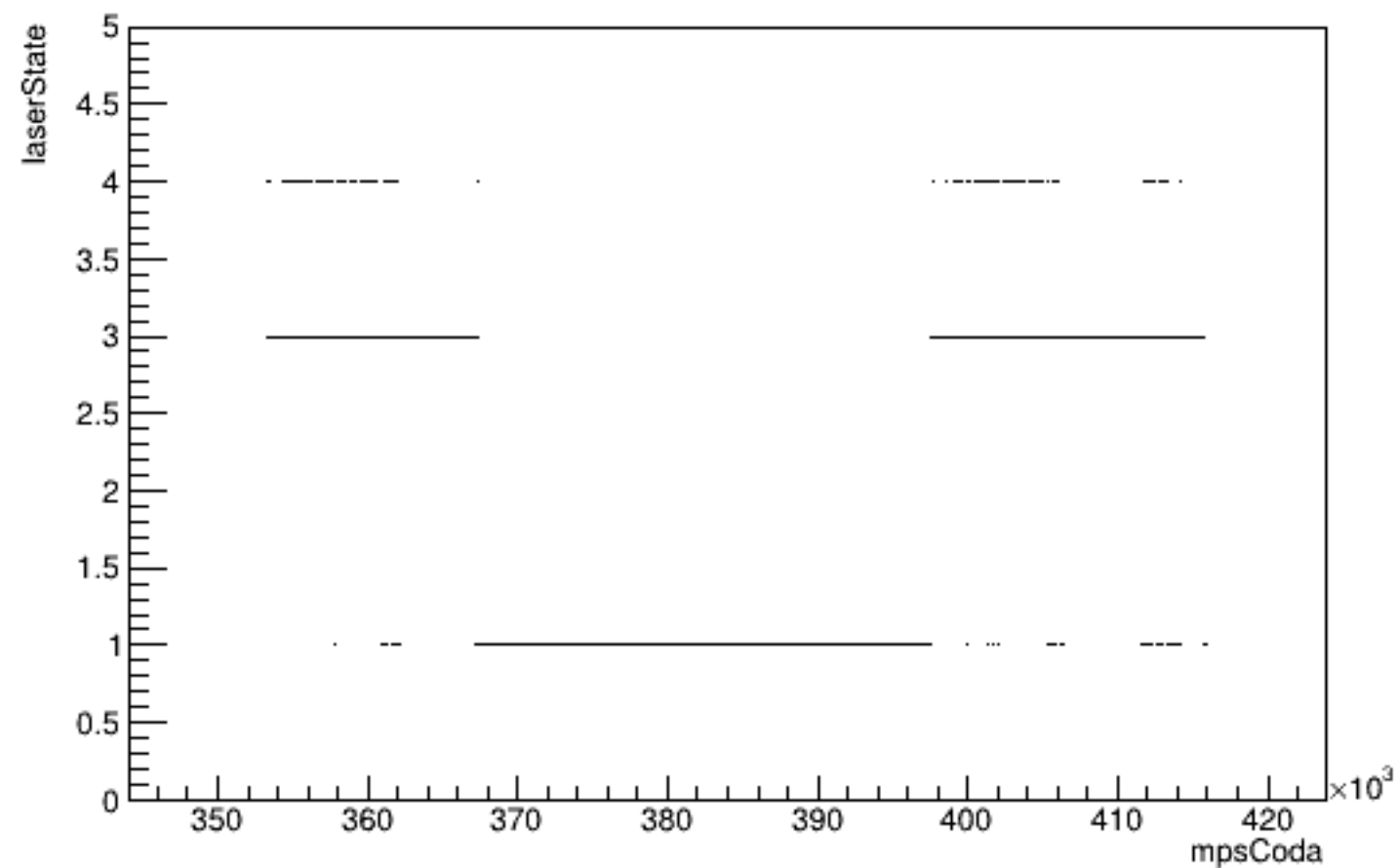
cavPowerCalibrated:mpsCoda {mpsCoda>=309255 && mpsCoda<=367334}



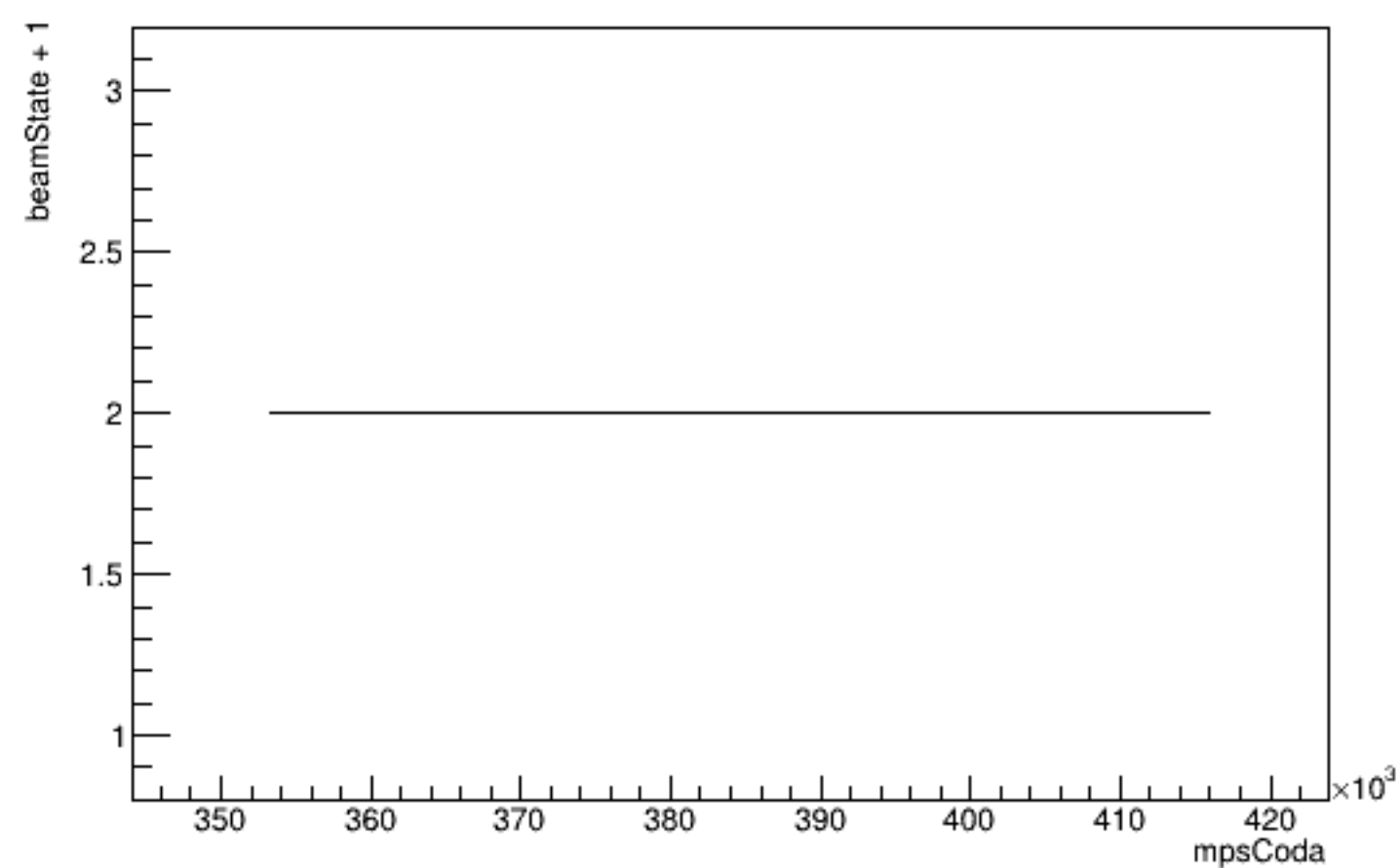
bcm:mpsCoda {mpsCoda>=309255 && mpsCoda<=367334}



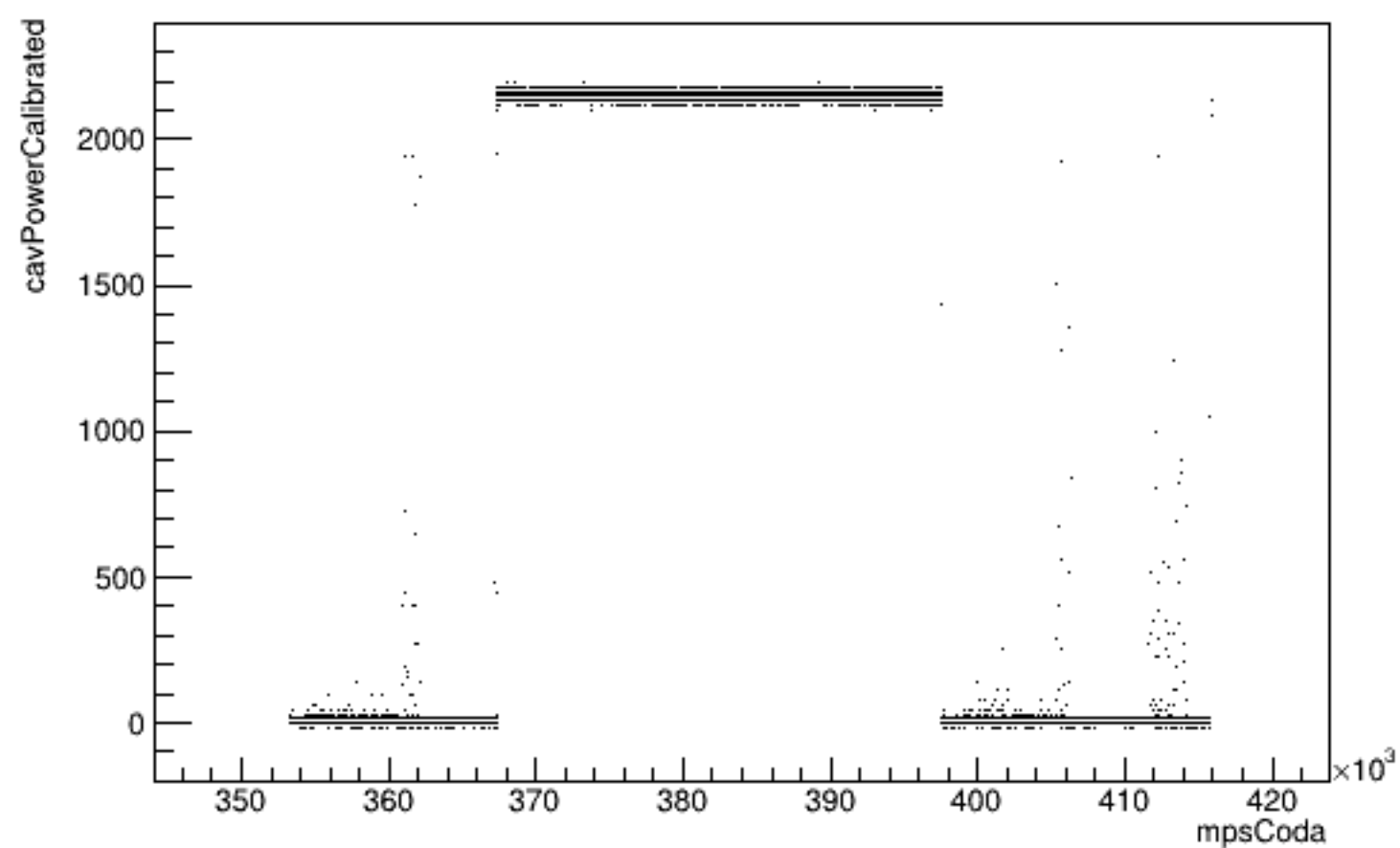
laserState:mpsCoda {mpsCoda>=353247 && mpsCoda<=415830}



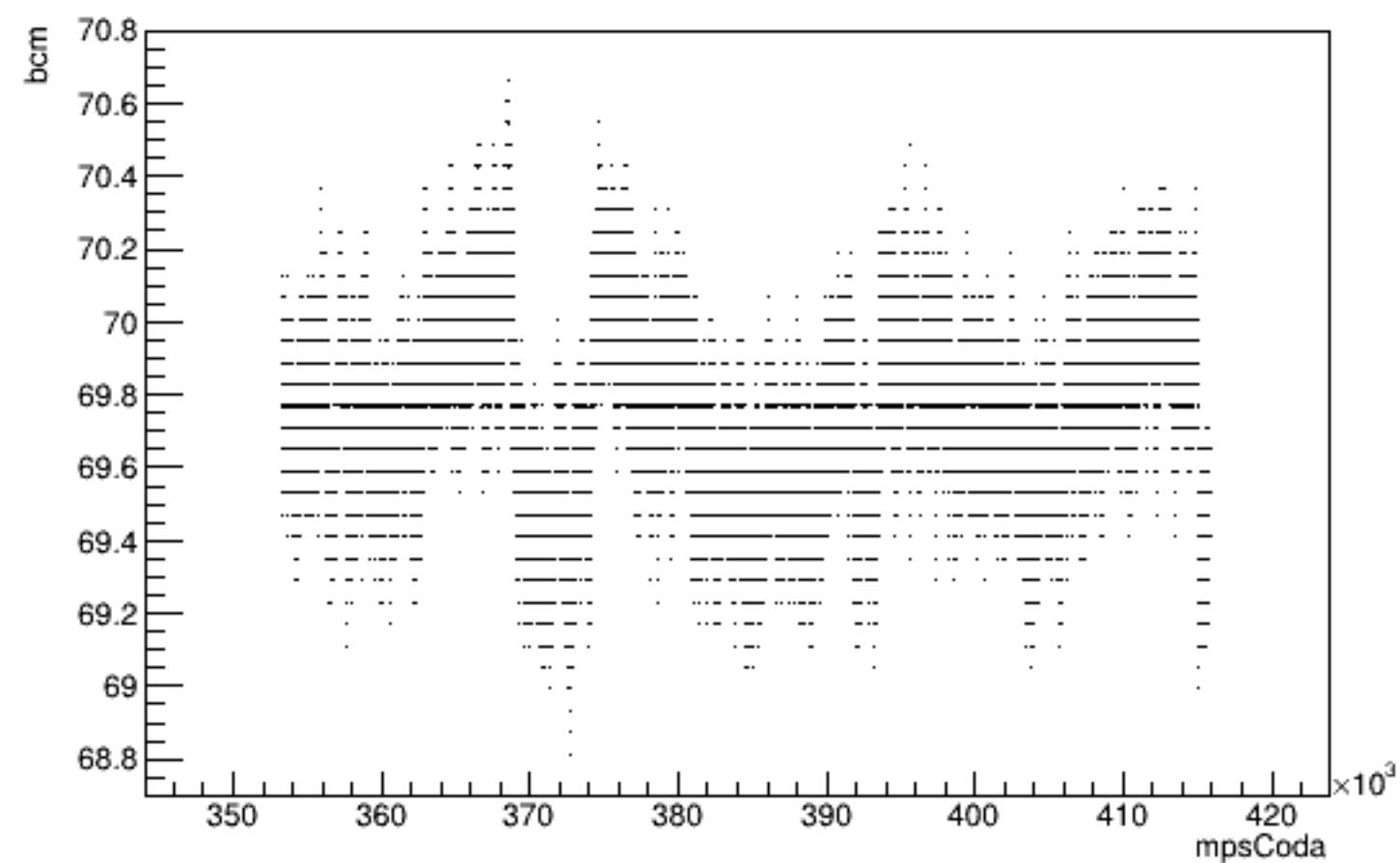
beamState + 1:mpsCoda {mpsCoda>=353247 && mpsCoda<=415830}



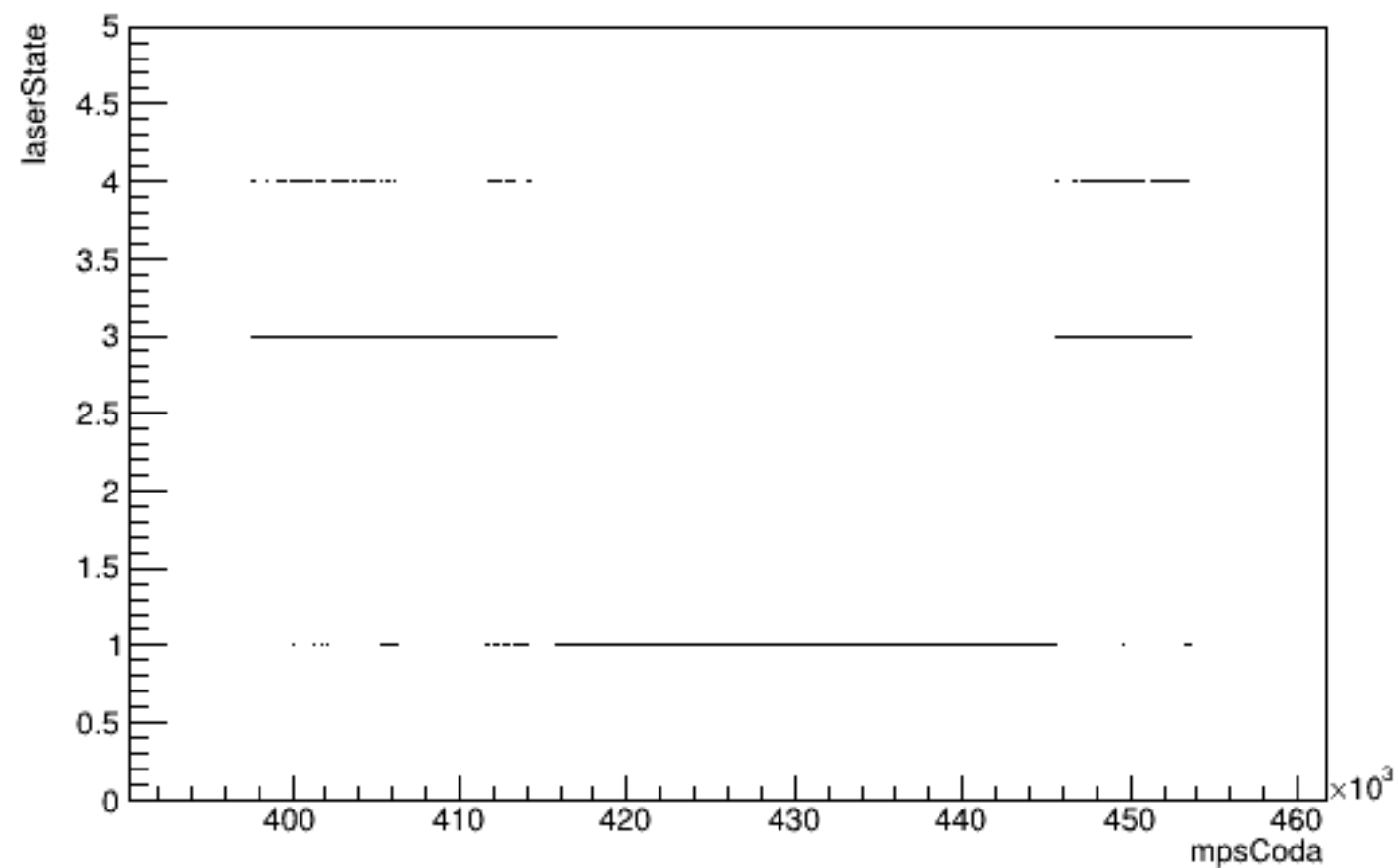
cavPowerCalibrated:mpsCoda {mpsCoda>=353247 && mpsCoda<=415830}



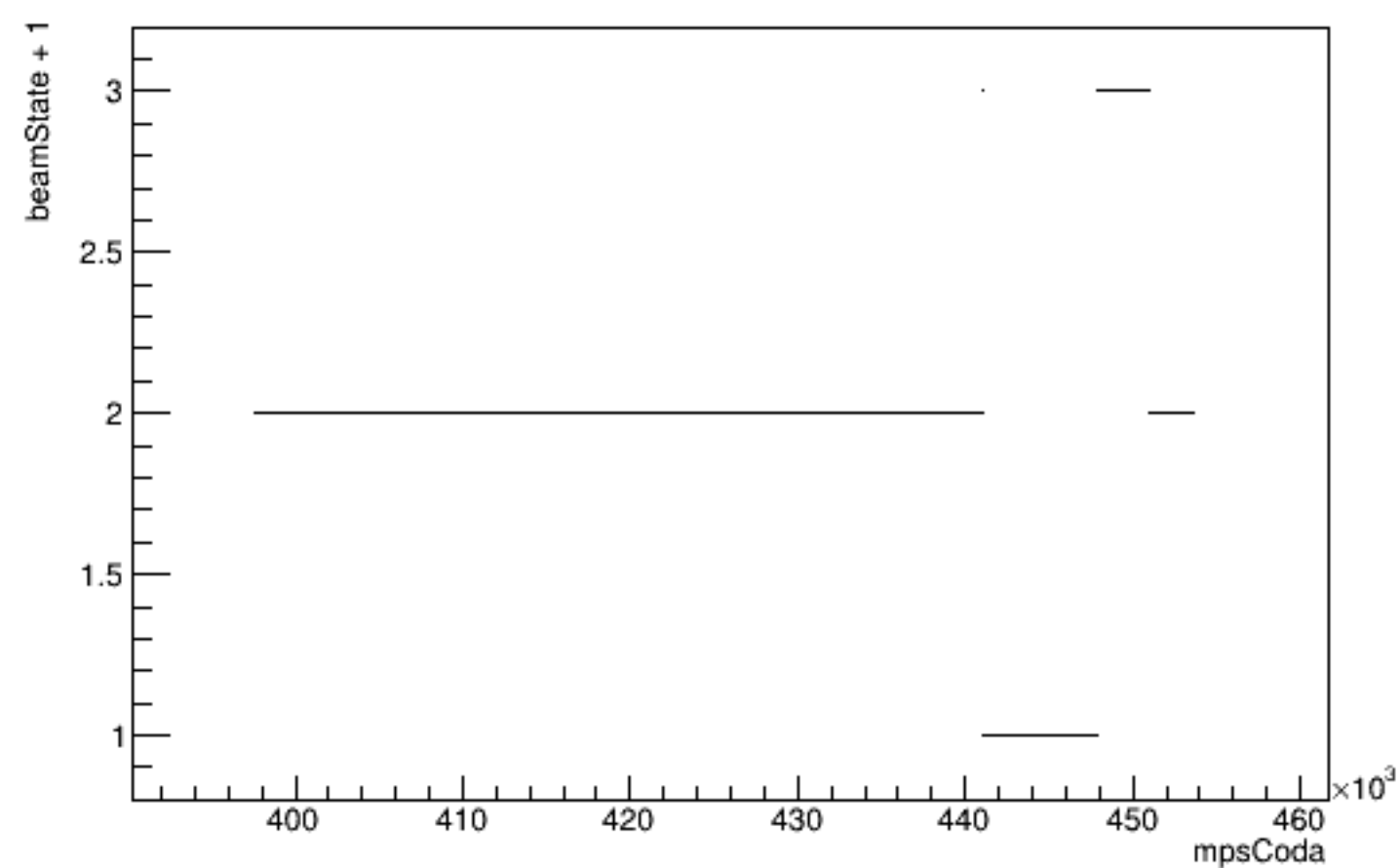
bcm:mpsCoda {mpsCoda>=353247 && mpsCoda<=415830}



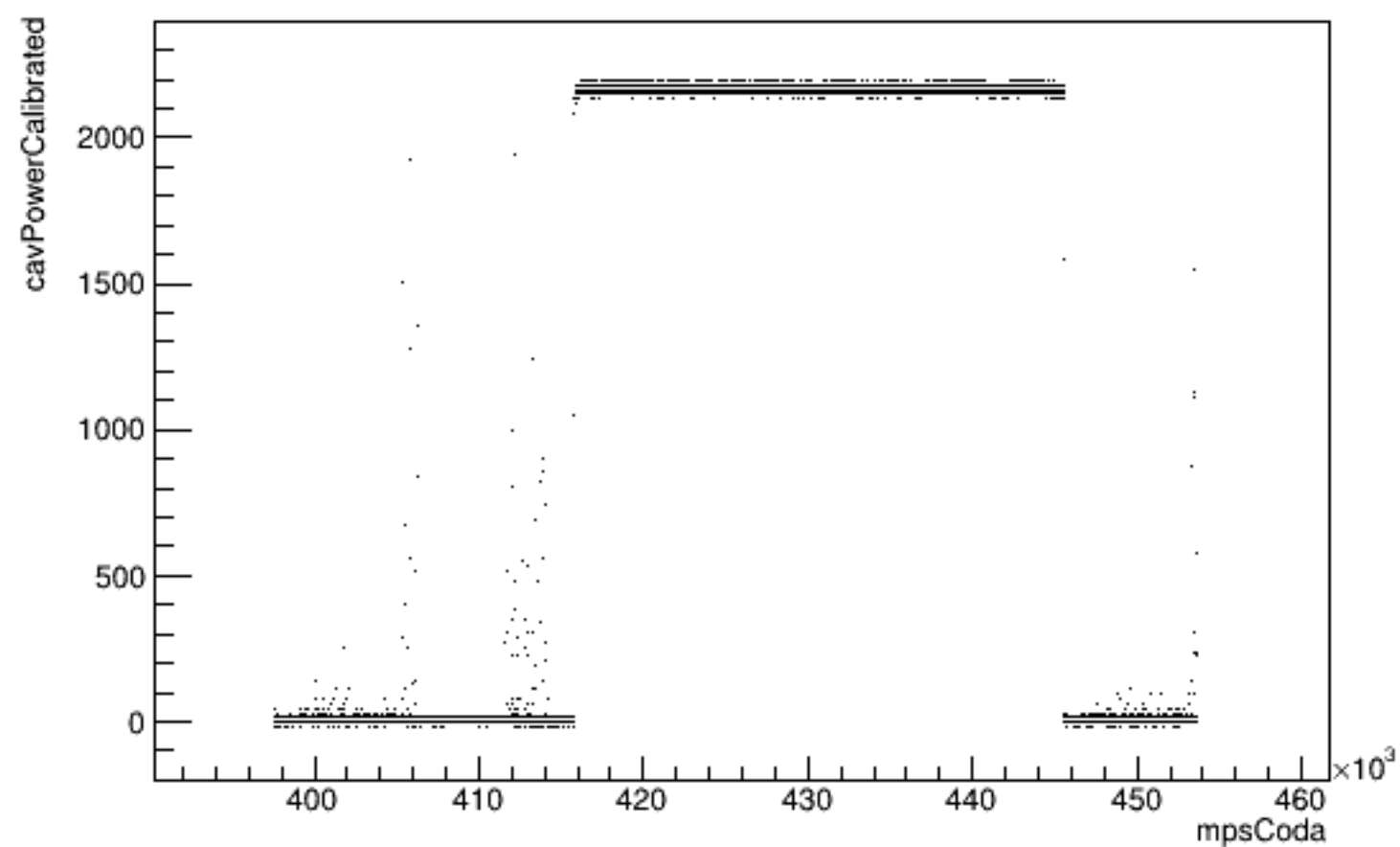
laserState:mpsCoda {mpsCoda>=397567 && mpsCoda<=453678}



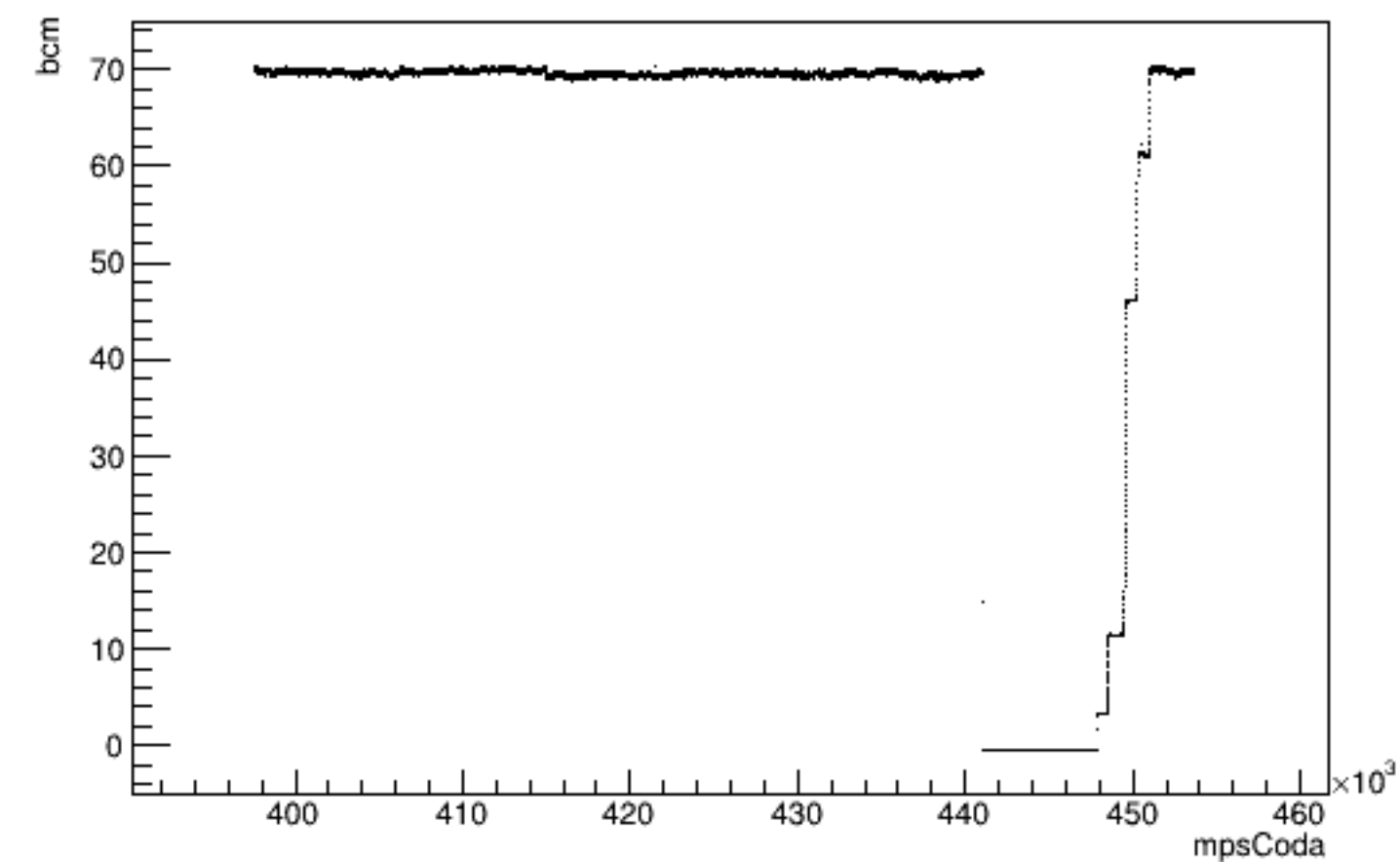
beamState + 1:mpsCoda {mpsCoda>=397567 && mpsCoda<=453678}



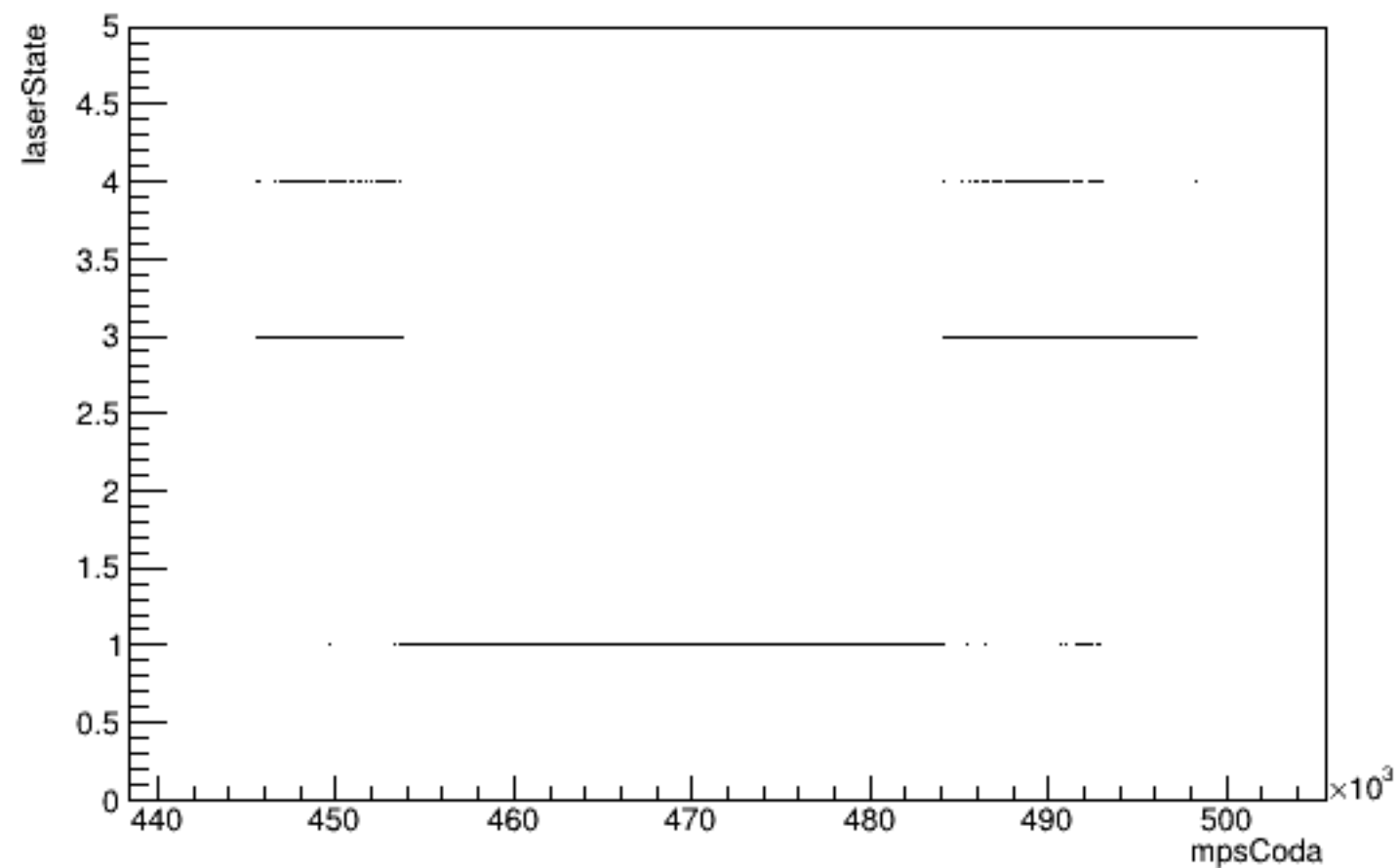
cavPowerCalibrated:mpsCoda {mpsCoda>=397567 && mpsCoda<=453678}



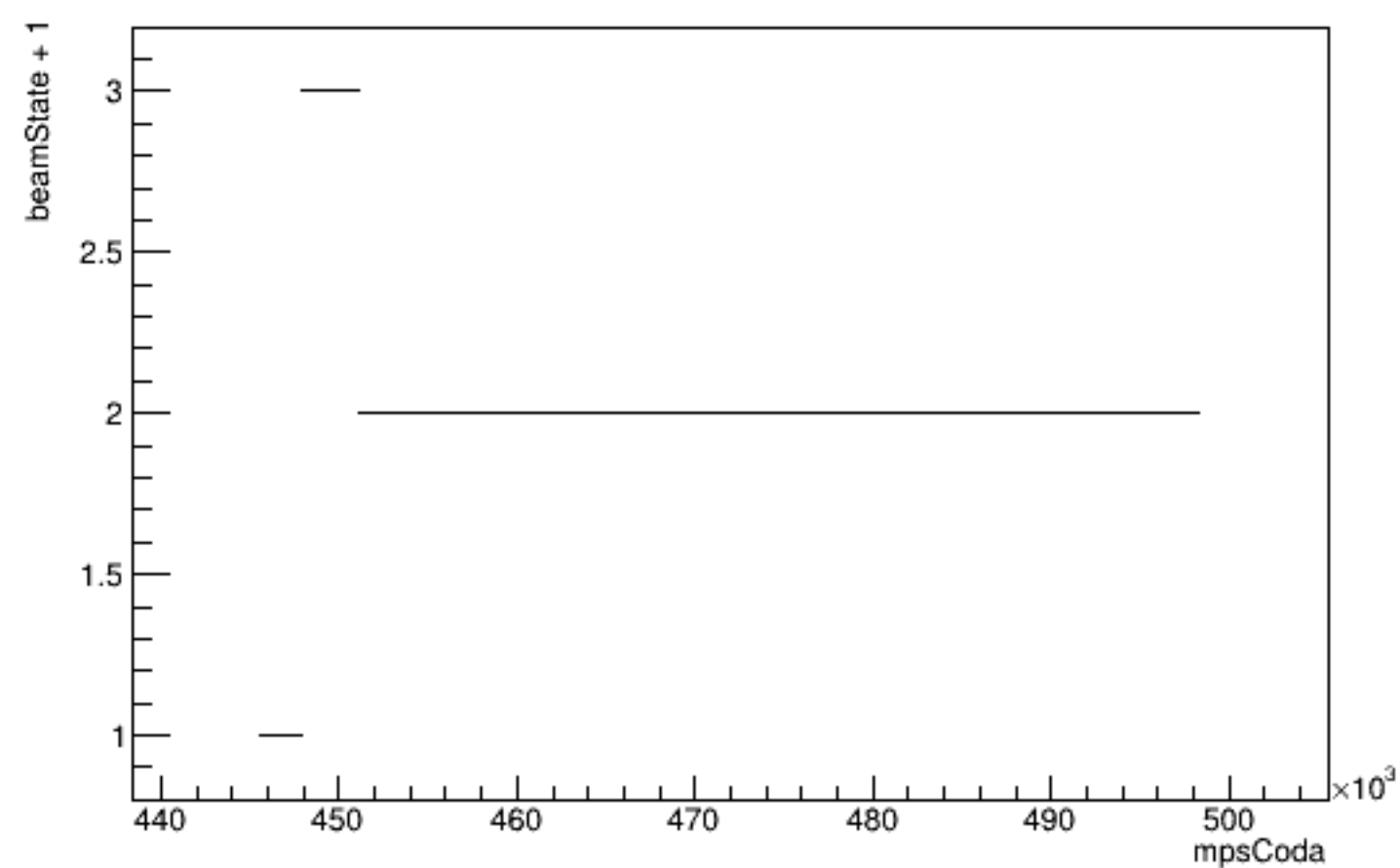
bcm:mpsCoda {mpsCoda>=397567 && mpsCoda<=453678}



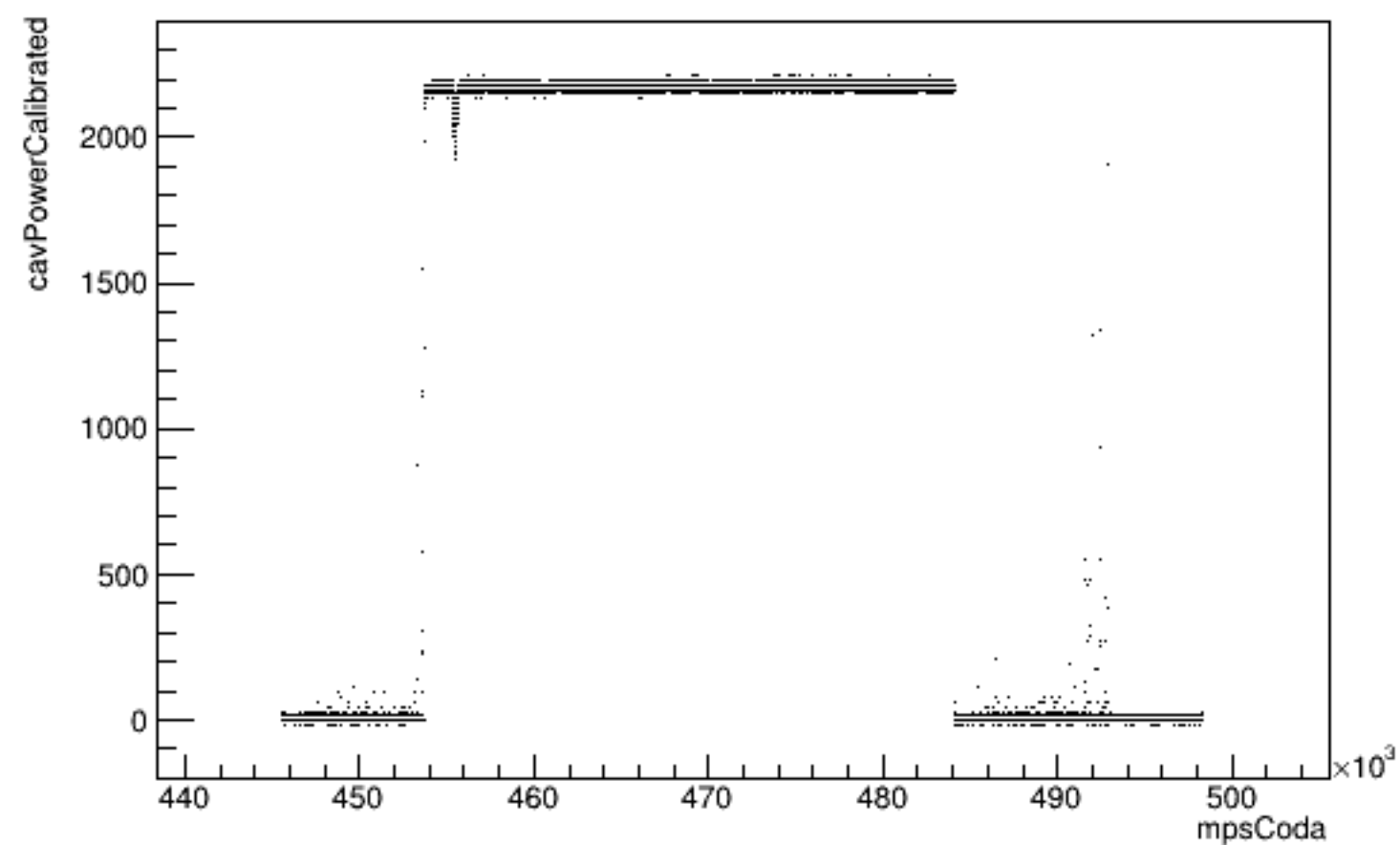
laserState:mpsCoda {mpsCoda>=445583 && mpsCoda<=498318}



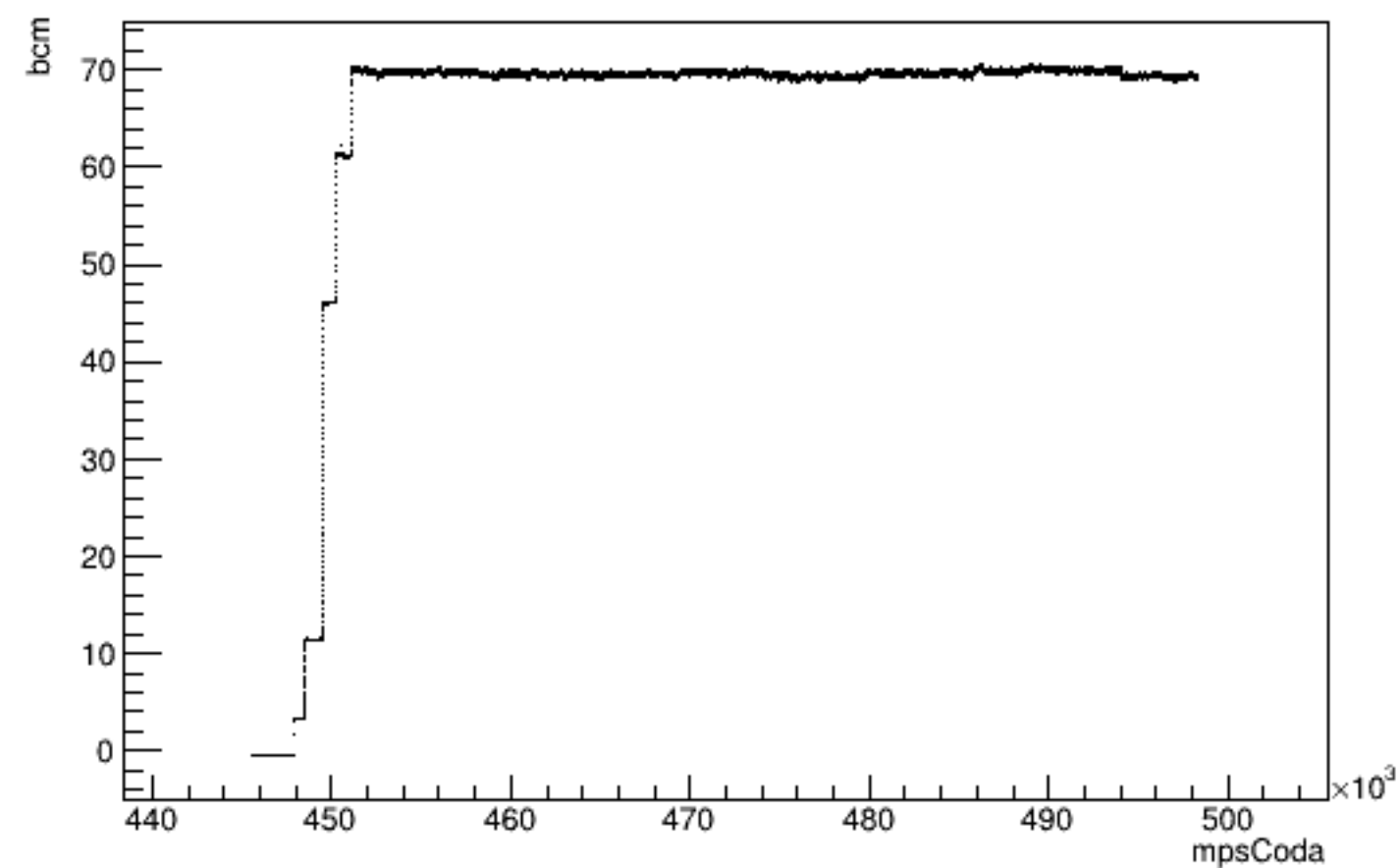
beamState + 1:mpsCoda {mpsCoda>=445583 && mpsCoda<=498318}



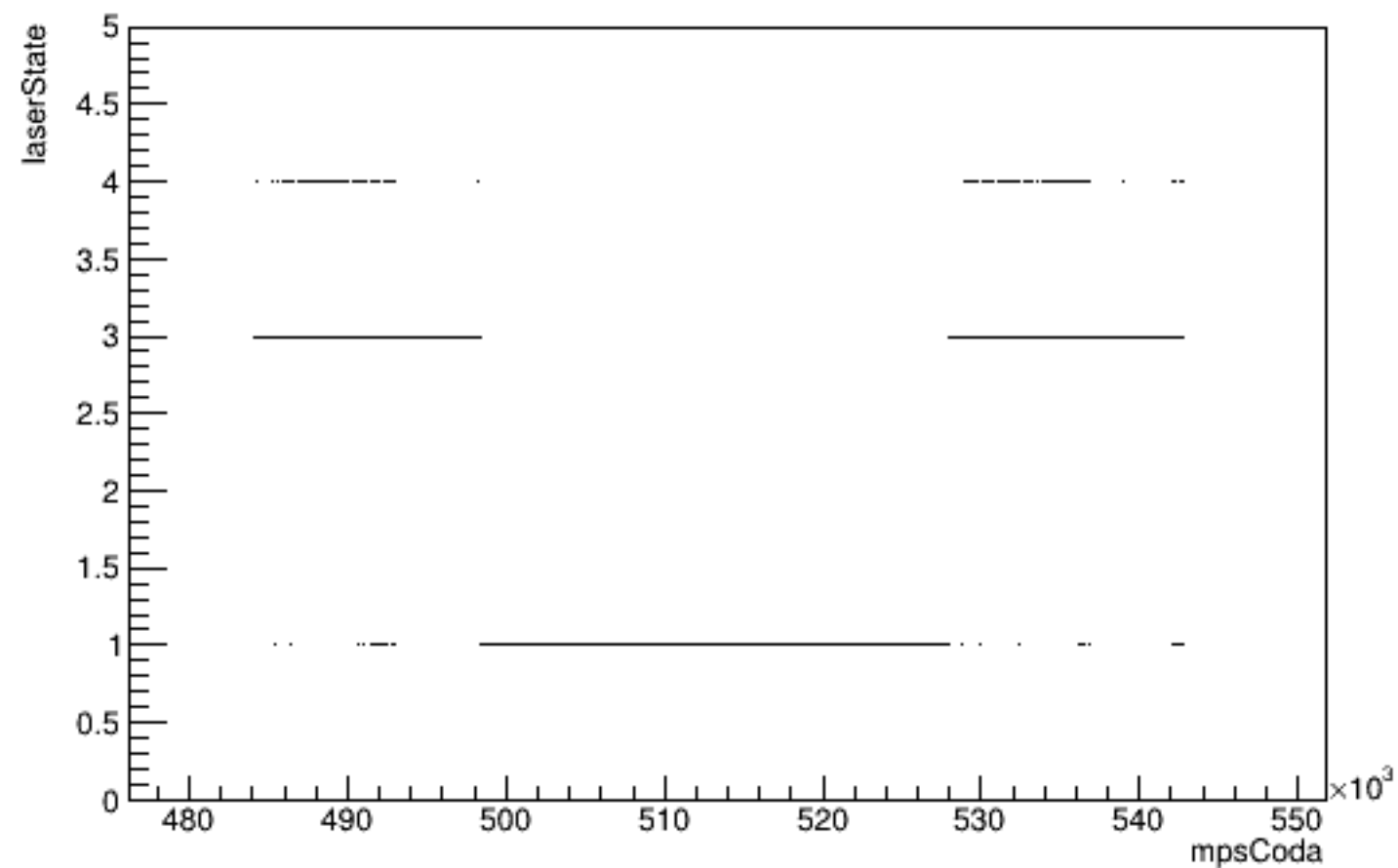
cavPowerCalibrated:mpsCoda {mpsCoda>=445583 && mpsCoda<=498318}



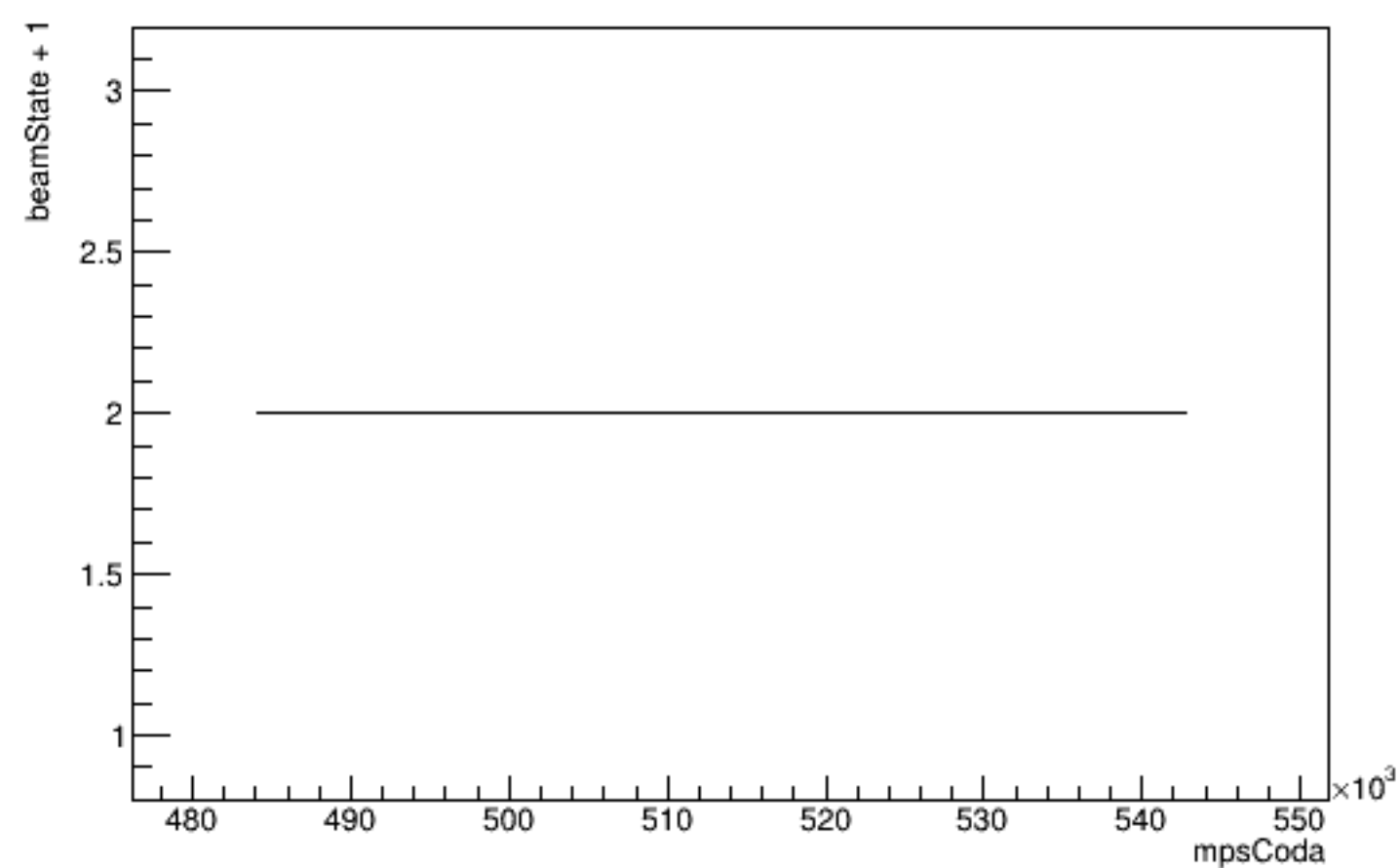
bcm:mpsCoda {mpsCoda>=445583 && mpsCoda<=498318}



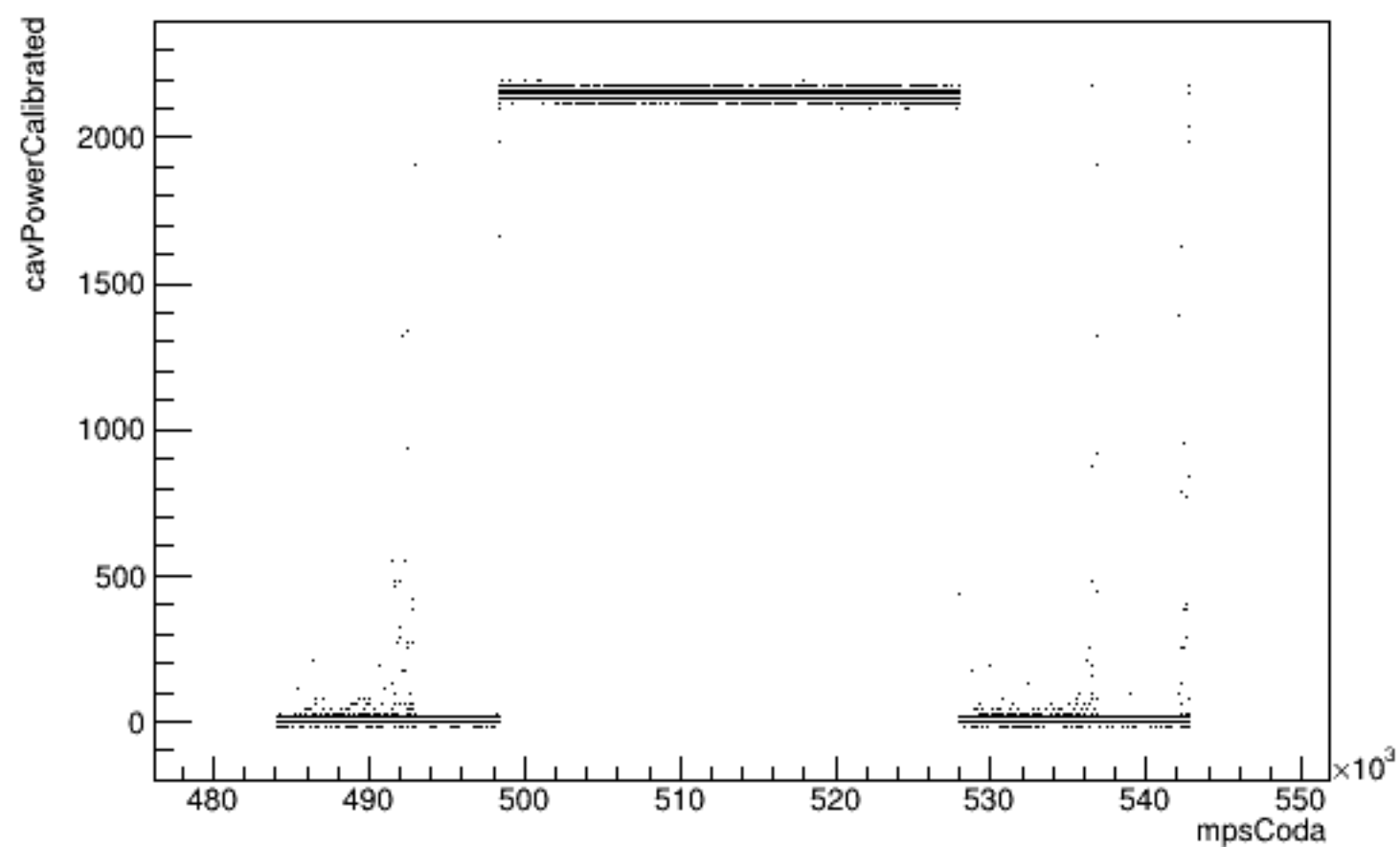
laserState:mpsCoda {mpsCoda>=484063 && mpsCoda<=542830}



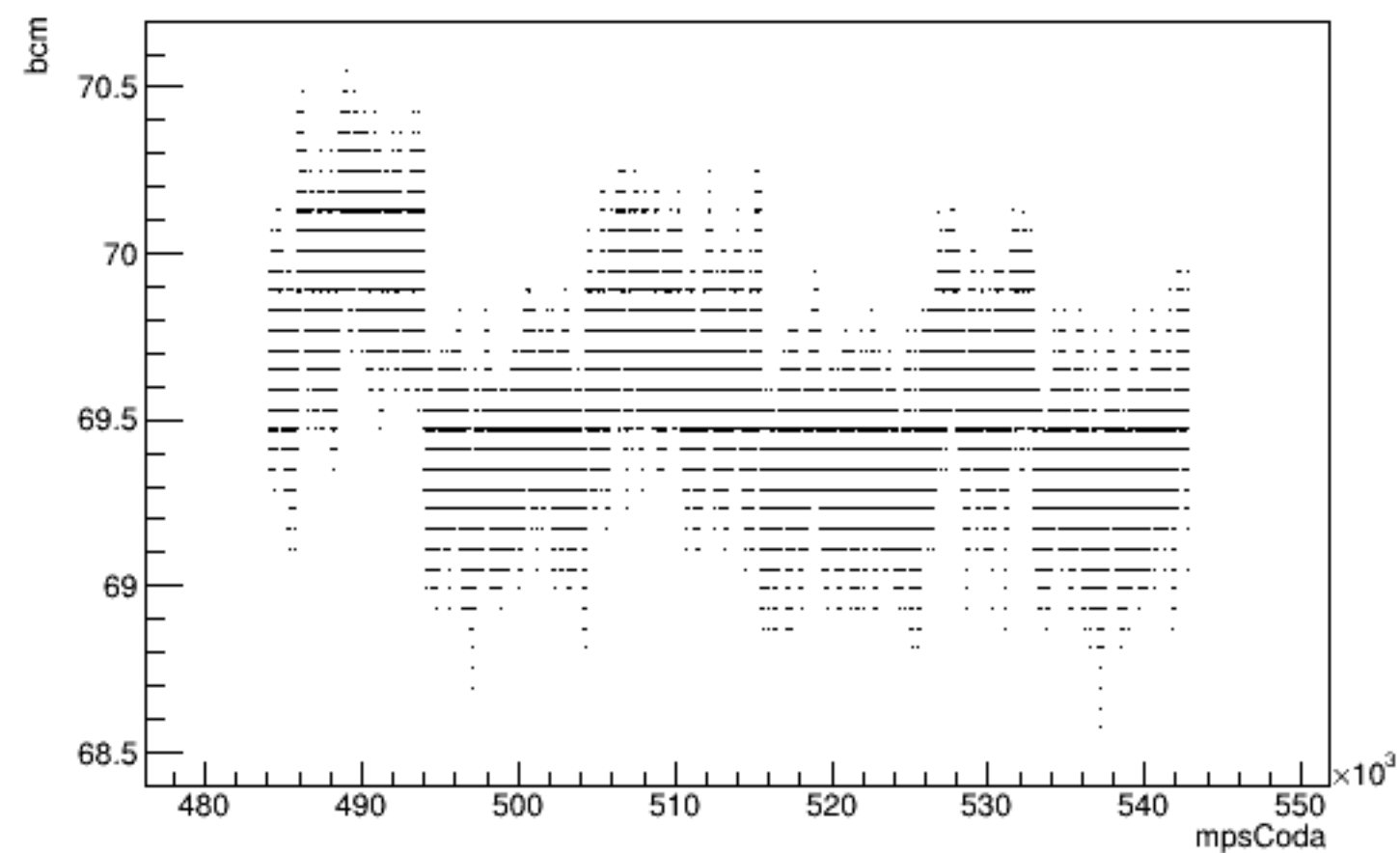
beamState + 1:mpsCoda {mpsCoda>=484063 && mpsCoda<=542830}



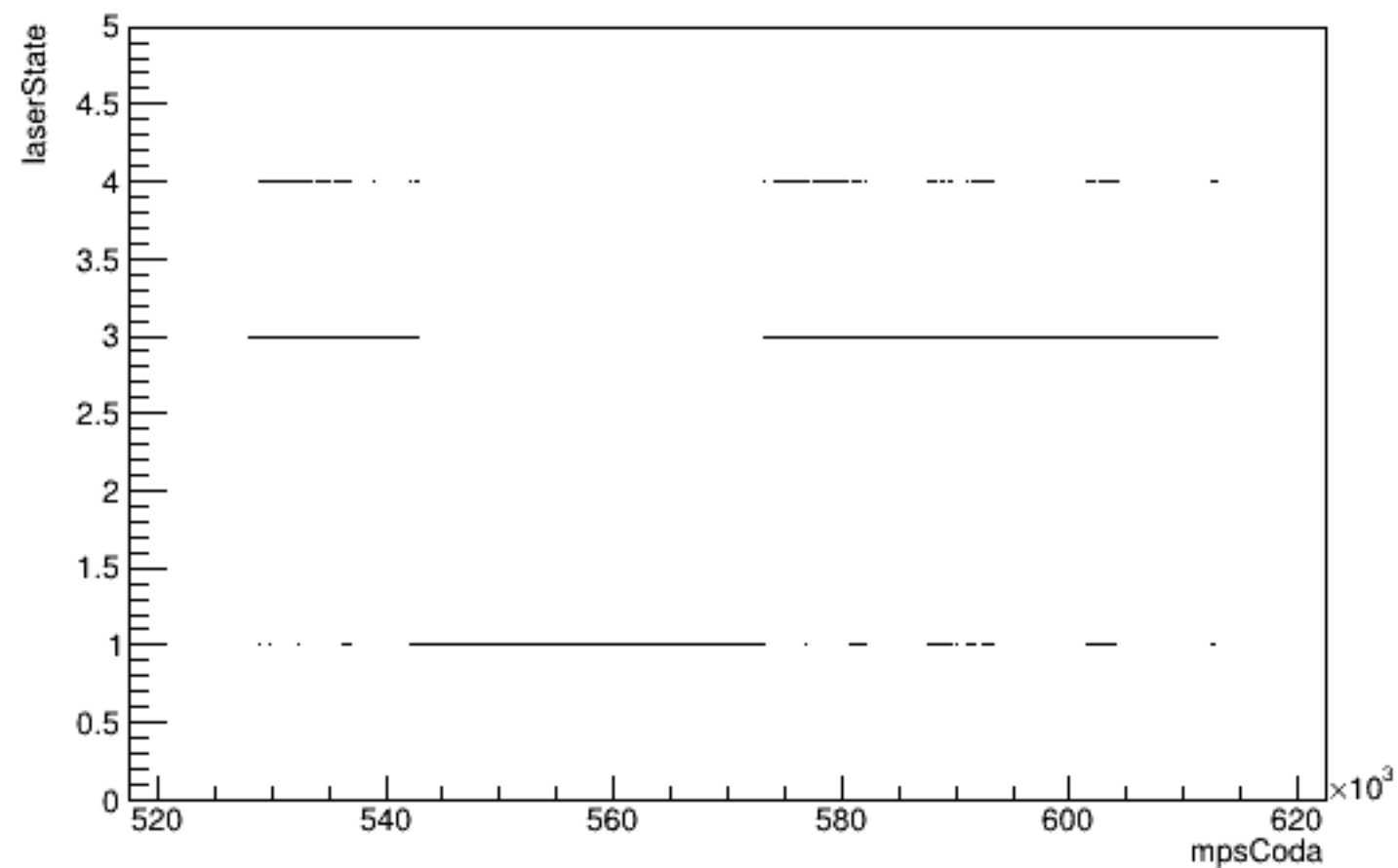
cavPowerCalibrated:mpsCoda {mpsCoda>=484063 && mpsCoda<=542830}



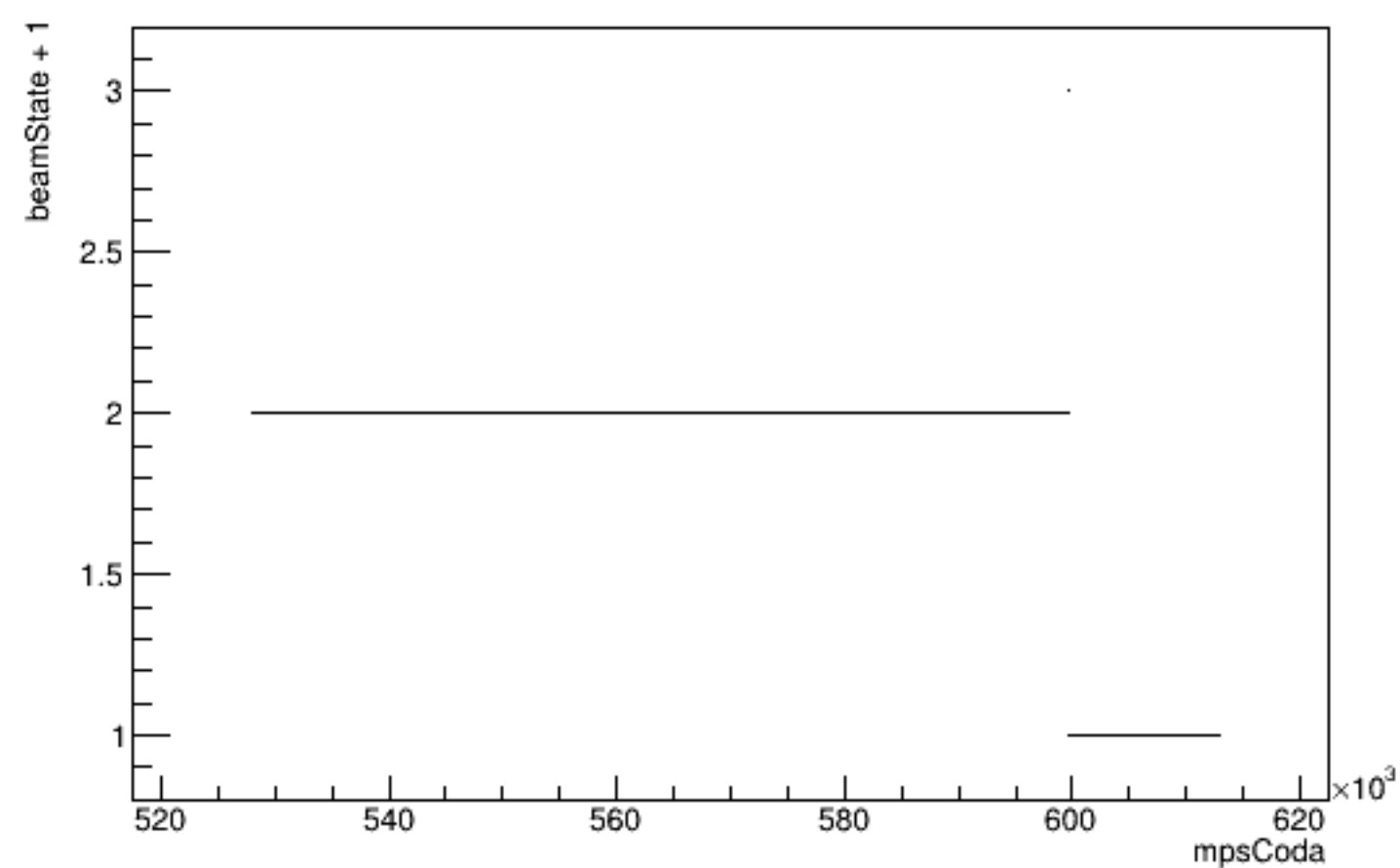
bcm:mpsCoda {mpsCoda>=484063 && mpsCoda<=542830}



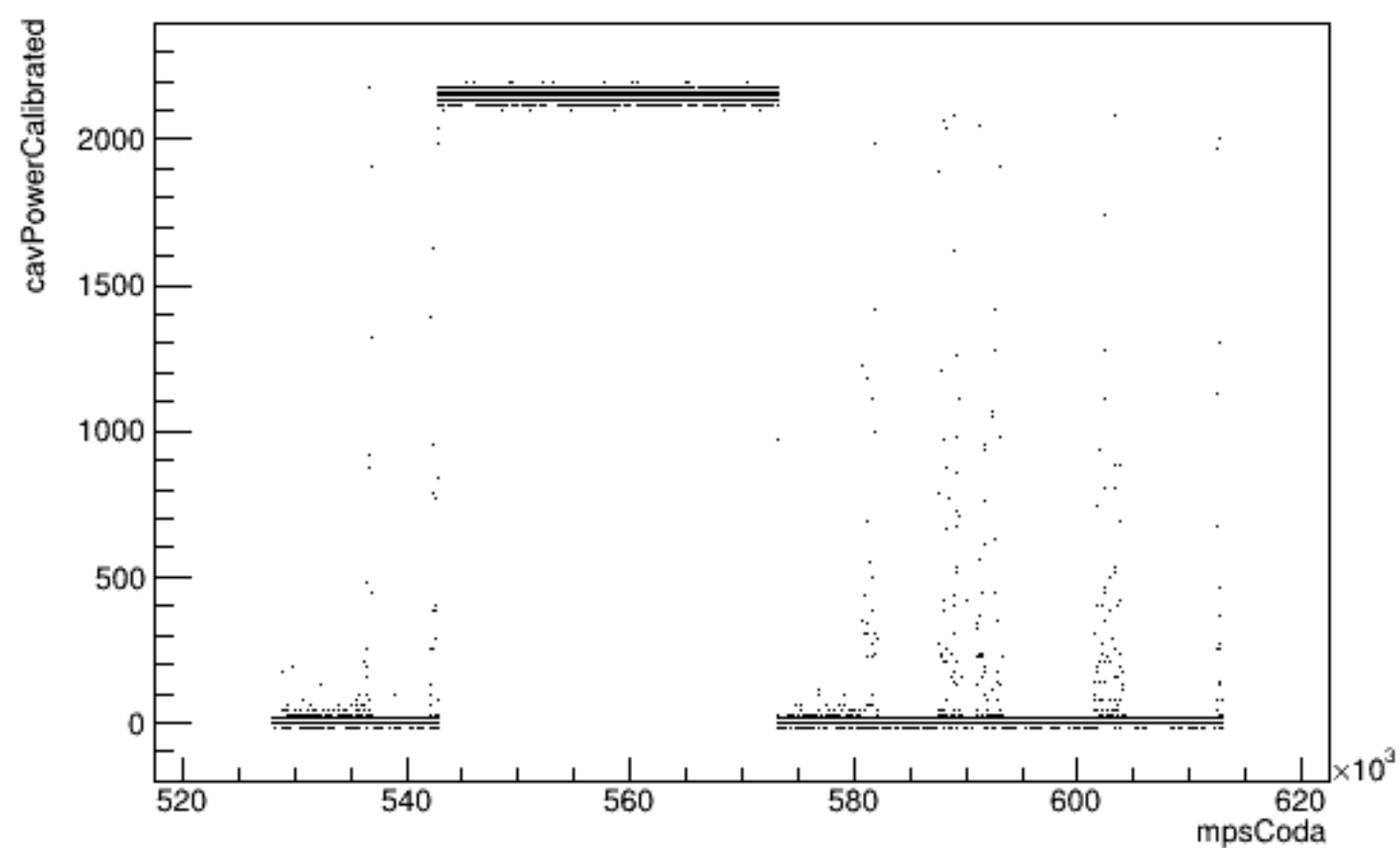
laserState:mpsCoda {mpsCoda>=527935 && mpsCoda<=612926}



beamState + 1:mpsCoda {mpsCoda>=527935 && mpsCoda<=612926}



cavPowerCalibrated:mpsCoda {mpsCoda>=527935 && mpsCoda<=612926}



bcm:mpsCoda {mpsCoda>=527935 && mpsCoda<=612926}

