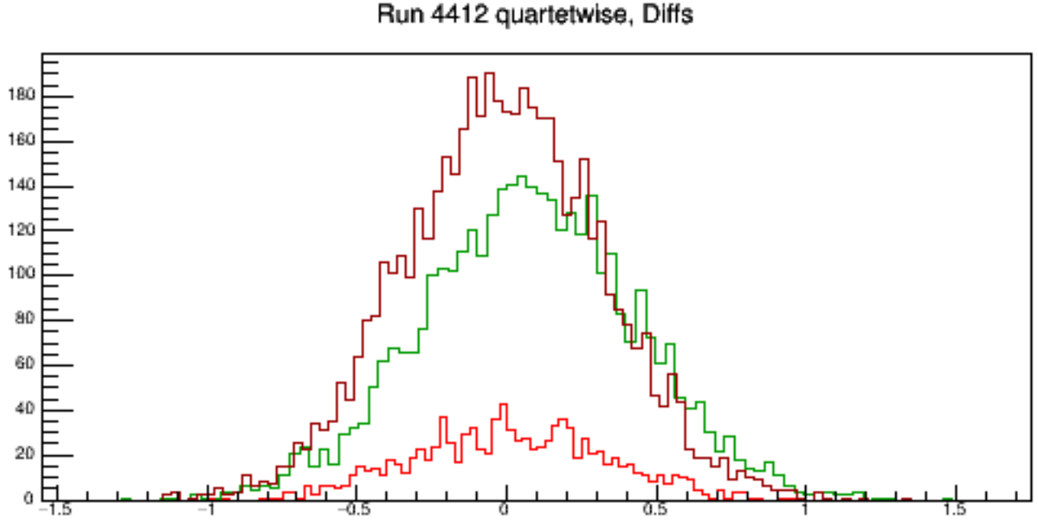
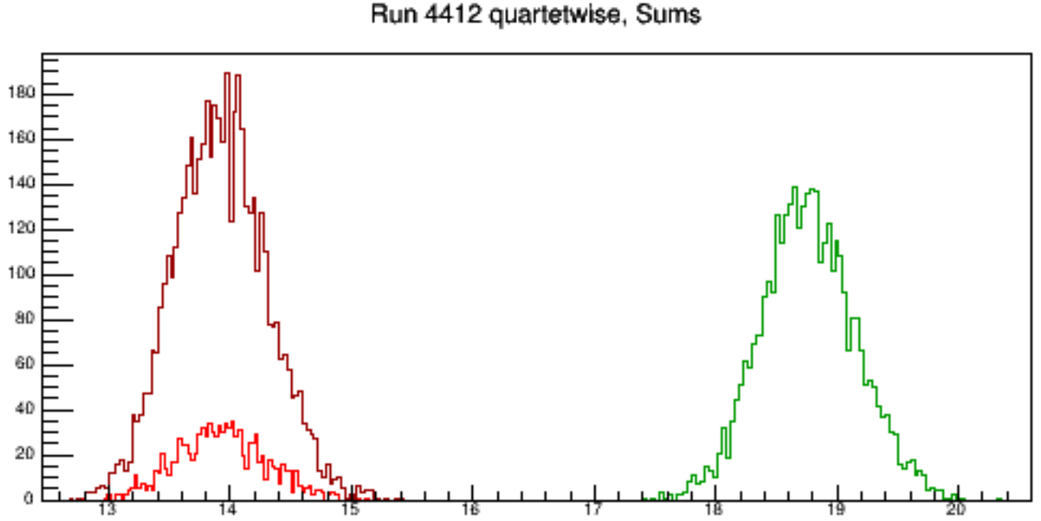
Cycle 2, Diffs

Entries: 1016	Entries: 3709	Entries: 5141
Mean: 0.0132 +/- 0.0101	Mean: 0.0748 +/- 0.0059	Mean: -0.0109 +/- 0.0046
Std Dev: 0.3228 +/- 0.0072	Std Dev: 0.3579 +/- 0.0042	Std Dev: 0.3311 +/- 0.0033



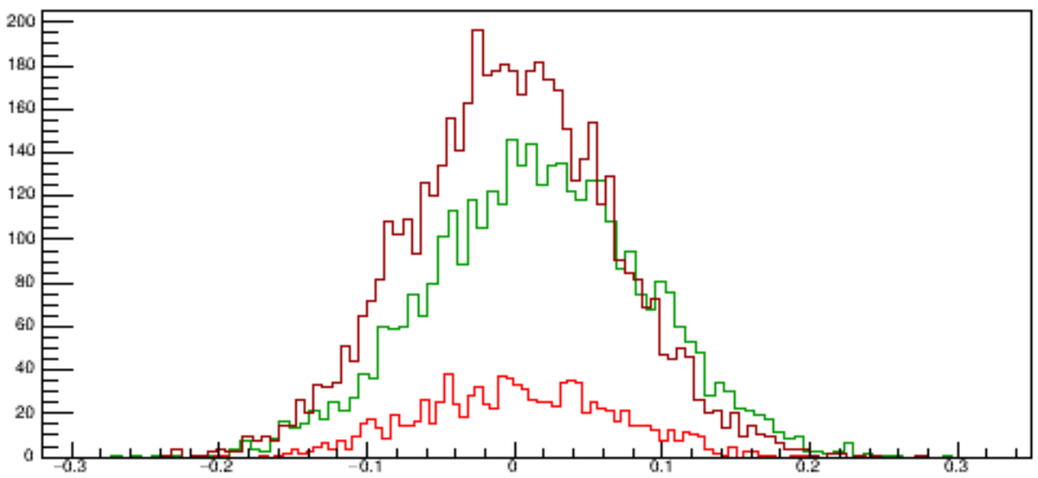
Cycle 2, Sums

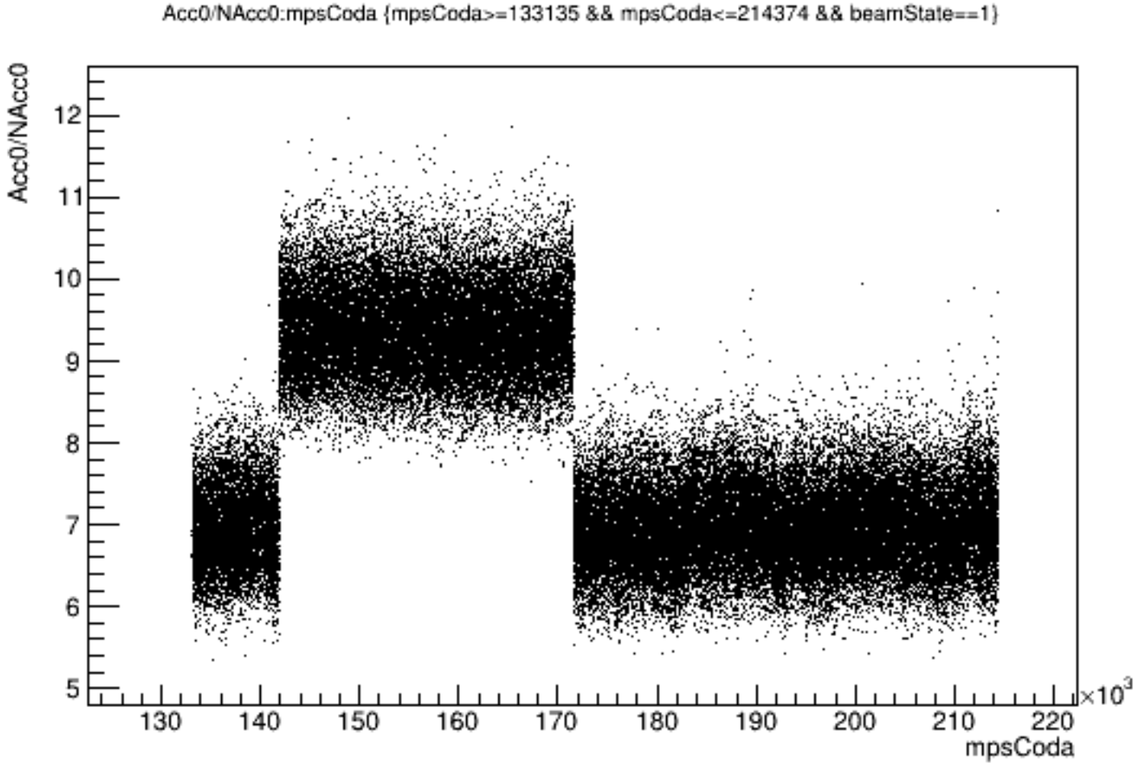
Entries: 1016	Entries: 3709	Entries: 5141
Mean: 13.9300 +/- 0.0115	Mean: 18.7628 +/- 0.0064	Mean: 13.9164 +/- 0.0053
Std Dev: 0.3652 +/- 0.0081	Std Dev: 0.3912 +/- 0.0045	Std Dev: 0.3829 +/- 0.0038

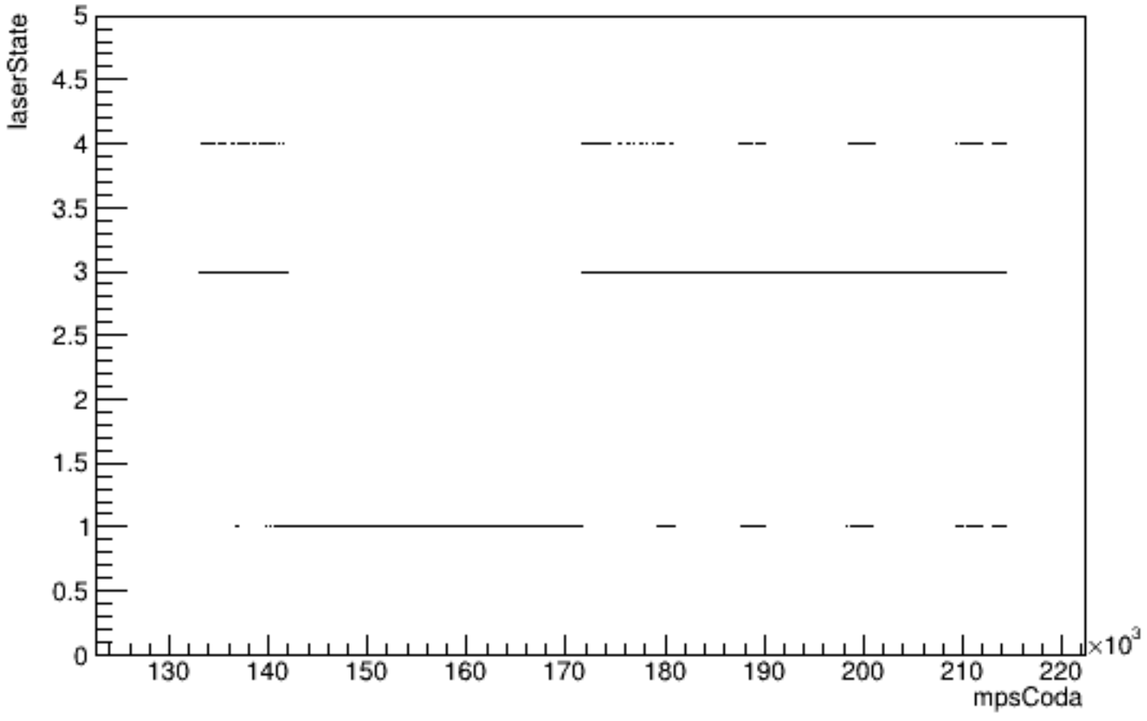


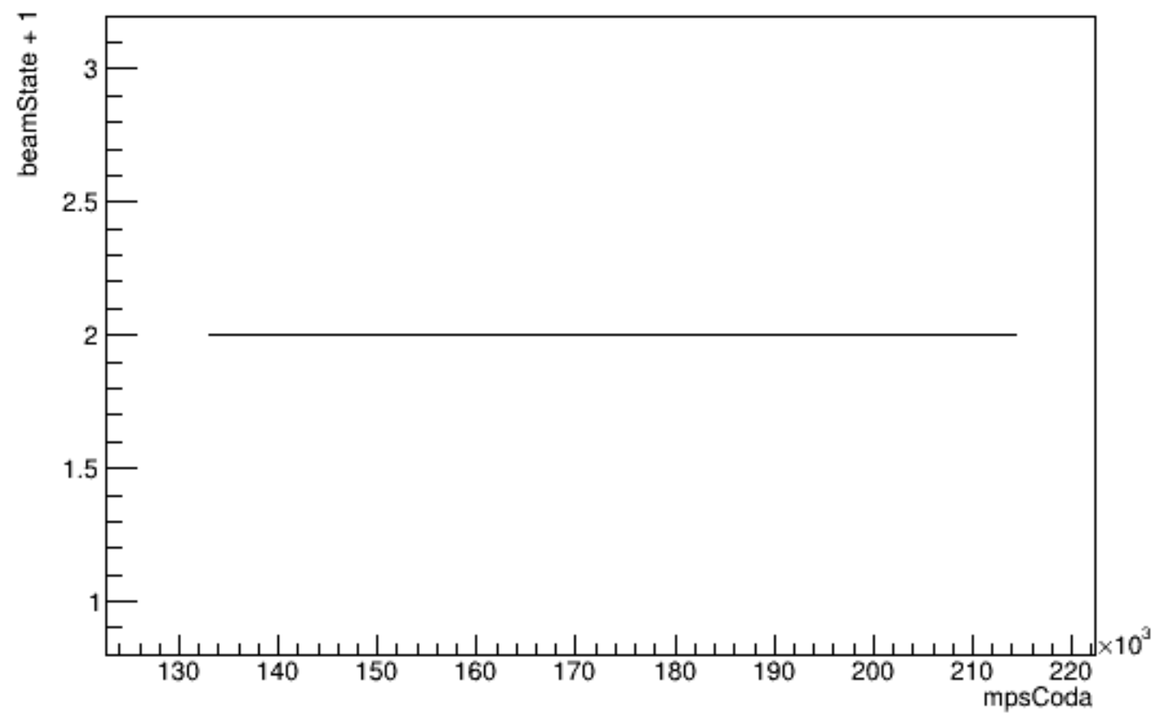
Cycle 2, Asyms

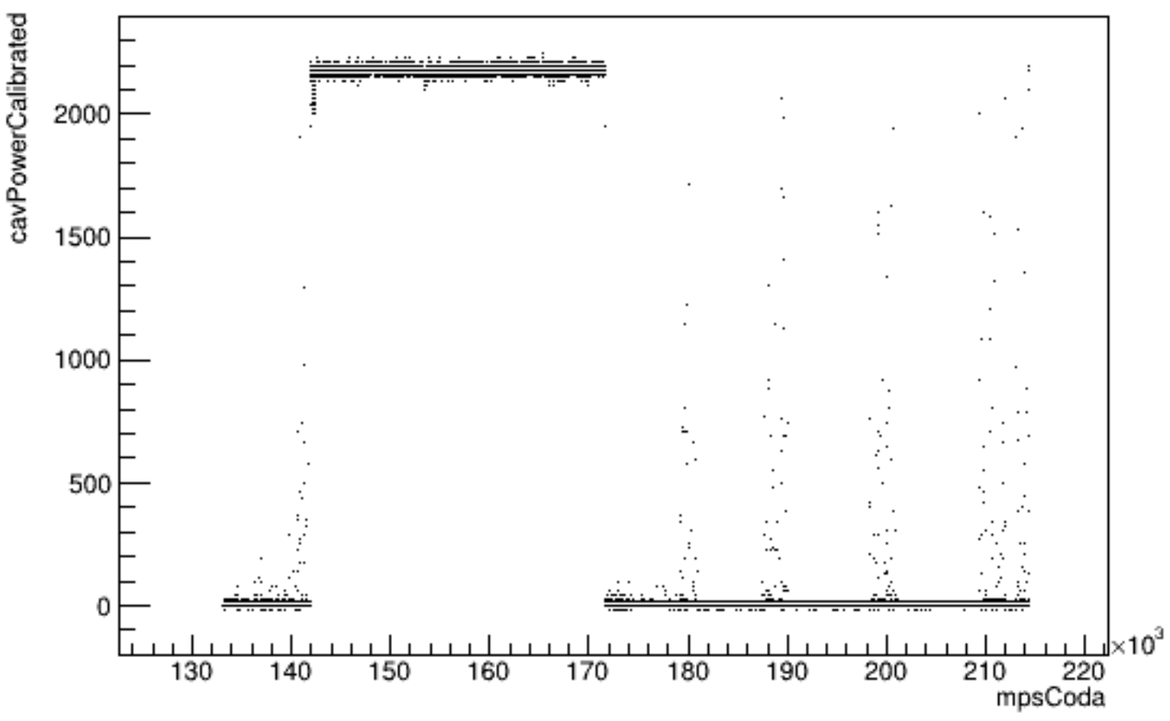
Entries: 1016	Entries: 3709	Entries: 5141
Mean: 0.0027 +/- 0.0021	Mean: 0.0155 +/- 0.0012	Mean: -0.0023 +/- 0.0010
Std Dev: 0.0667 +/- 0.0015	Std Dev: 0.0741 +/- 0.0009	Std Dev: 0.0684 +/- 0.0007

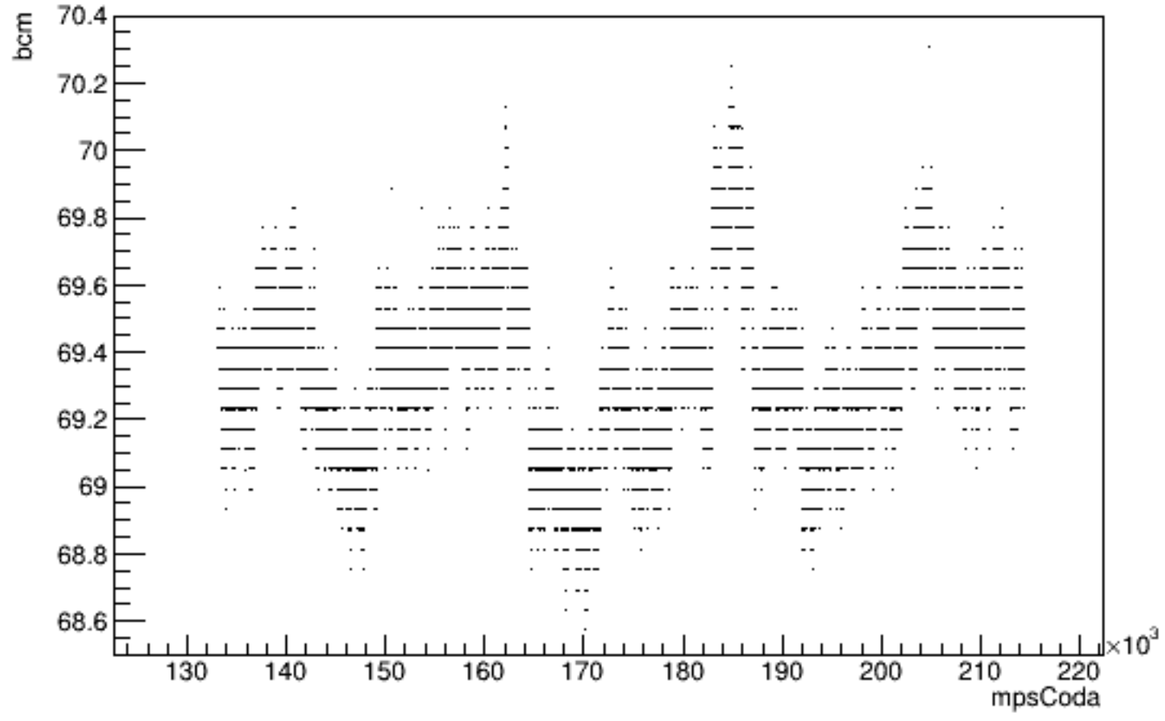





laserState:mpsCoda {mpsCoda>=133135 && mpsCoda<=214374}
laserState
mpsCoda
×10^3

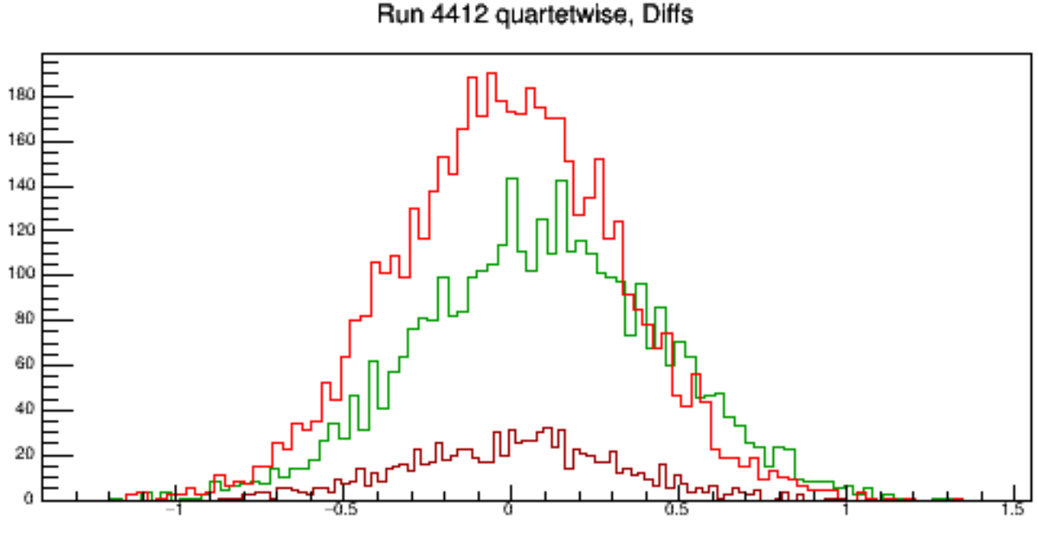

beamState + 1:mpsCoda {mpsCoda>=133135 && mpsCoda<=214374}
beamState + 1
mpsCoda
×10^3


cavPowerCalibrated:mpsCoda {mpsCoda>=133135 && mpsCoda<=214374}
cavPowerCalibrated
mpsCoda
×10^3


bcm:mpsCoda {mpsCoda>=133135 && mpsCoda<=214374}
bcm
mpsCoda
×10^3

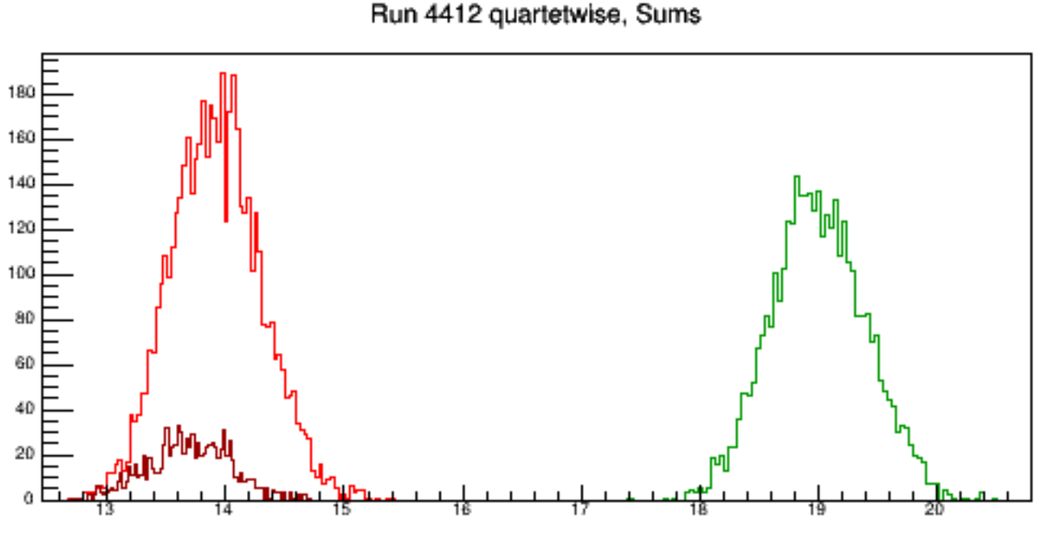
Cycle 3, Diffs

Entries: 5141	Entries: 3697	Entries: 941
Mean: -0.0109 +/- 0.0046	Mean: 0.0867 +/- 0.0060	Mean: 0.0019 +/- 0.0104
Std Dev: 0.3311 +/- 0.0033	Std Dev: 0.3633 +/- 0.0042	Std Dev: 0.3192 +/- 0.0074



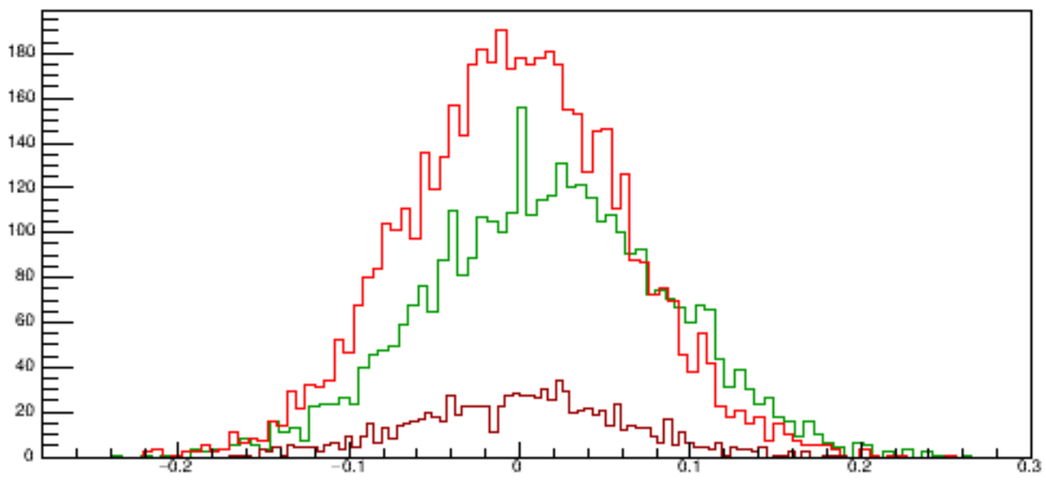
Cycle 3, Sums

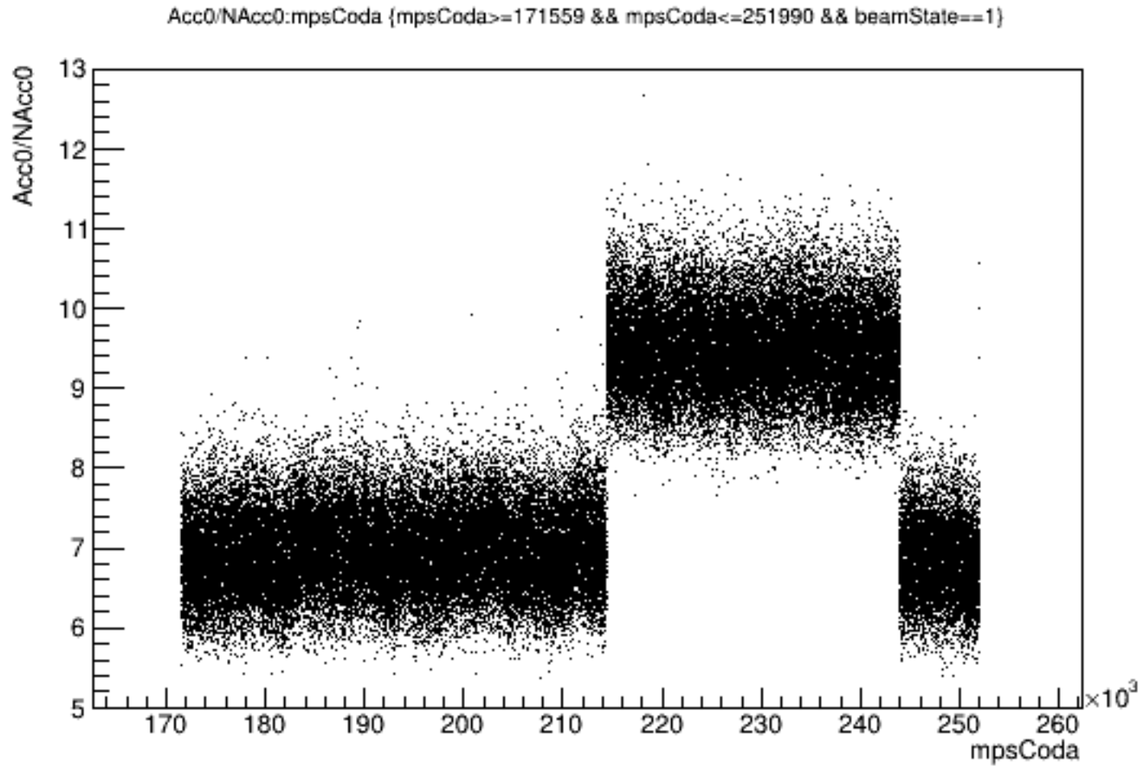
Entries: 5141	Entries: 3697	Entries: 941
Mean: 13.9164 +/- 0.0053	Mean: 19.0024 +/- 0.0066	Mean: 13.6914 +/- 0.0112
Std Dev: 0.3829 +/- 0.0038	Std Dev: 0.3984 +/- 0.0046	Std Dev: 0.3434 +/- 0.0079

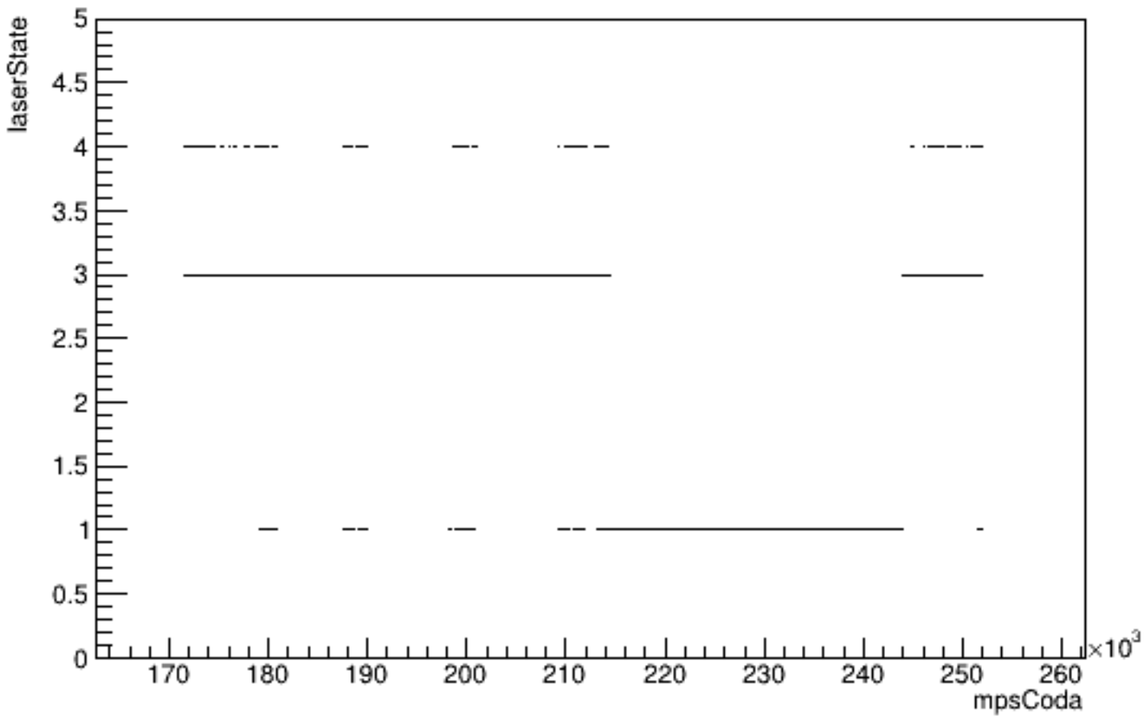


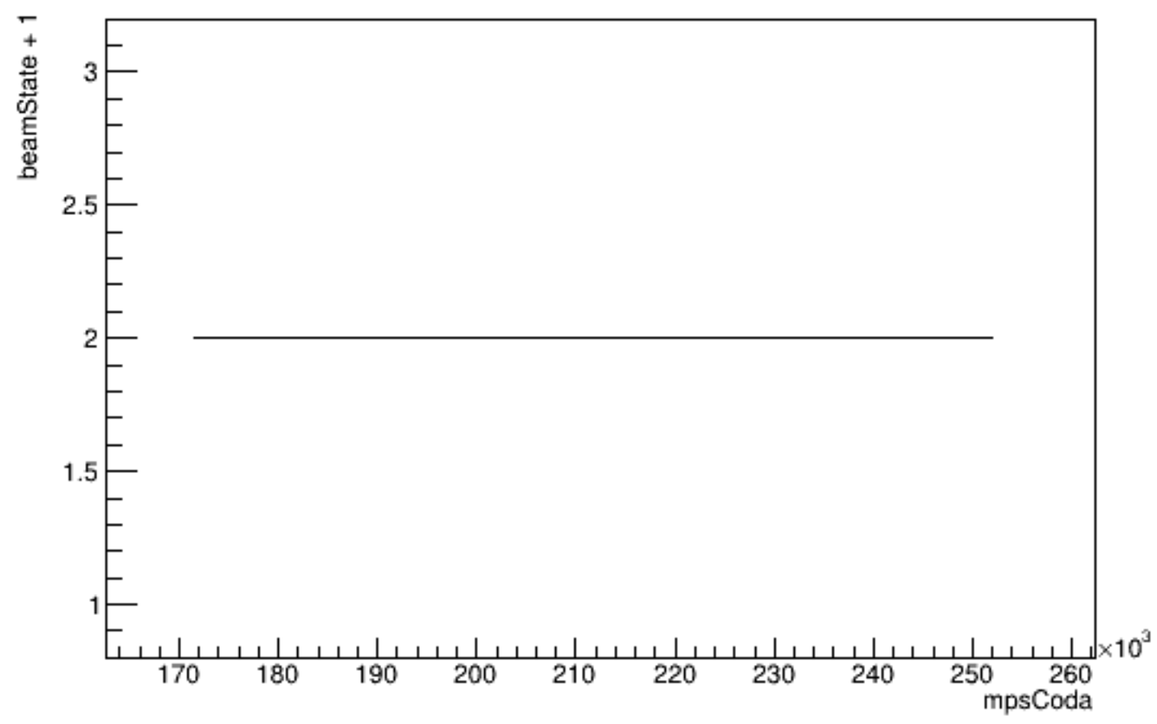
Cycle 3, Asyms

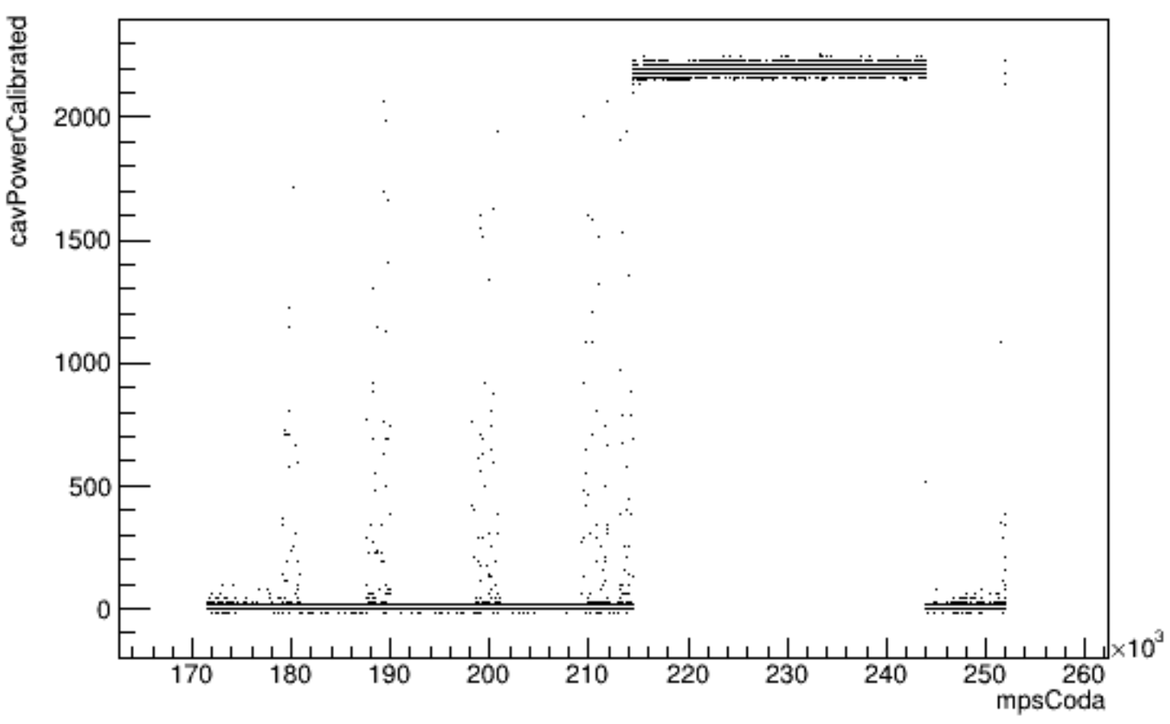
Entries: 5141	Entries: 3697	Entries: 941
Mean: -0.0021 +/- 0.0009	Mean: 0.0167 +/- 0.0012	Mean: 0.0004 +/- 0.0020
Std Dev: 0.0637 +/- 0.0006	Std Dev: 0.0702 +/- 0.0008	Std Dev: 0.0614 +/- 0.0014

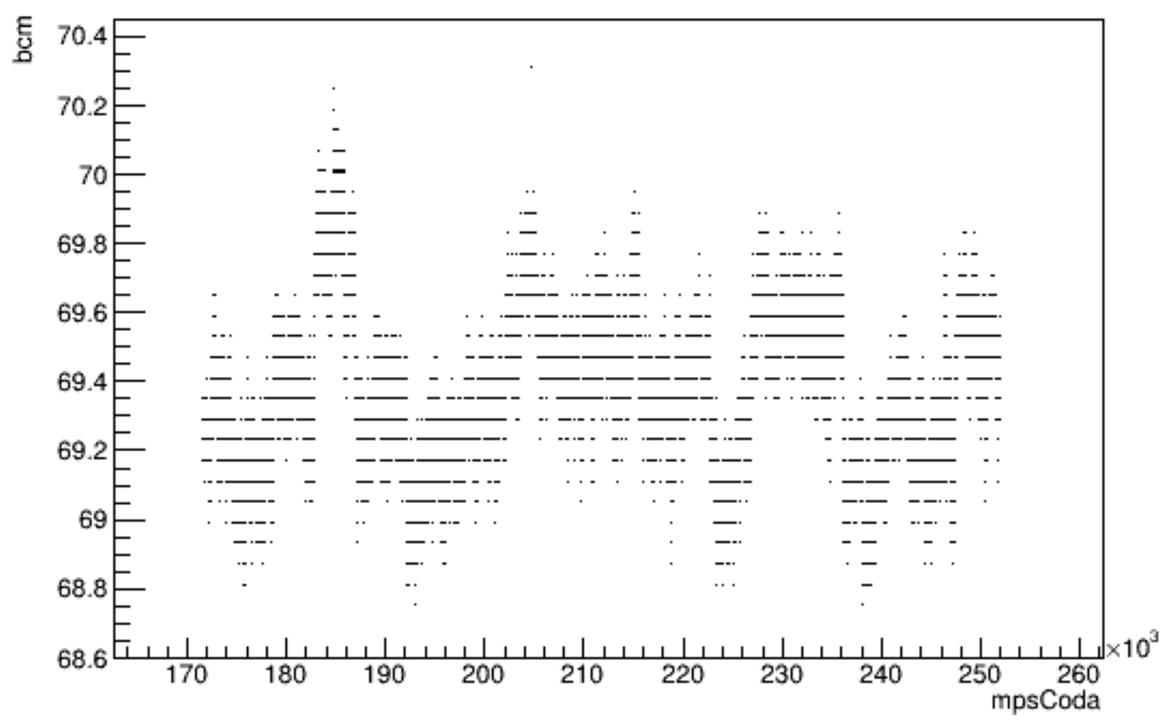





laserState:mpsCoda {mpsCoda>=171559 && mpsCoda<=251990}
laserState
mpsCoda
×10^3

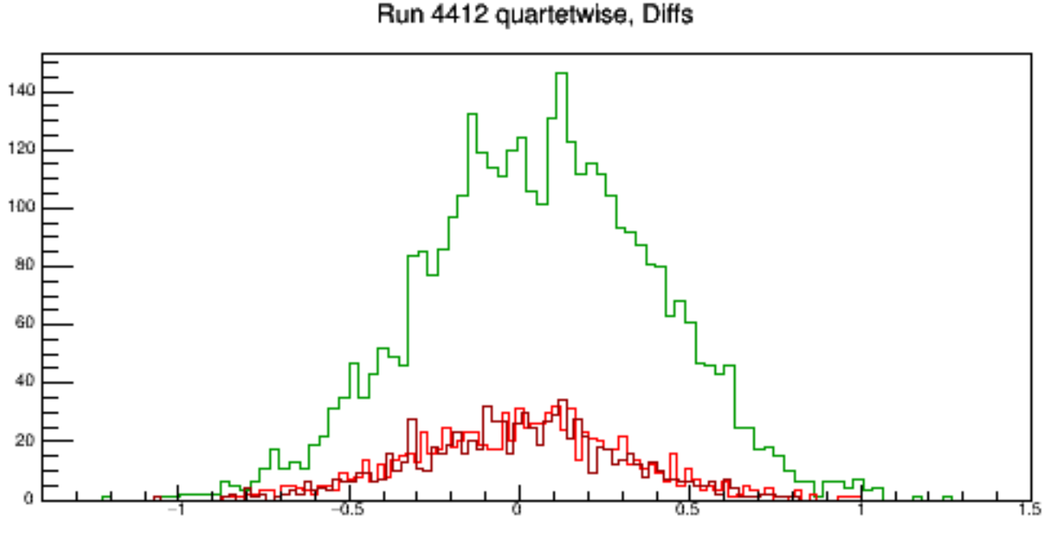

beamState + 1:mpsCoda {mpsCoda>=171559 && mpsCoda<=251990}
beamState + 1
mpsCoda
×10^3


cavPowerCalibrated:mpsCoda {mpsCoda>=171559 && mpsCoda<=251990}
cavPowerCalibrated
mpsCoda
×10^3


bcm:mpsCoda {mpsCoda>=171559 && mpsCoda<=251990}
bcm
mpsCoda
×10^3

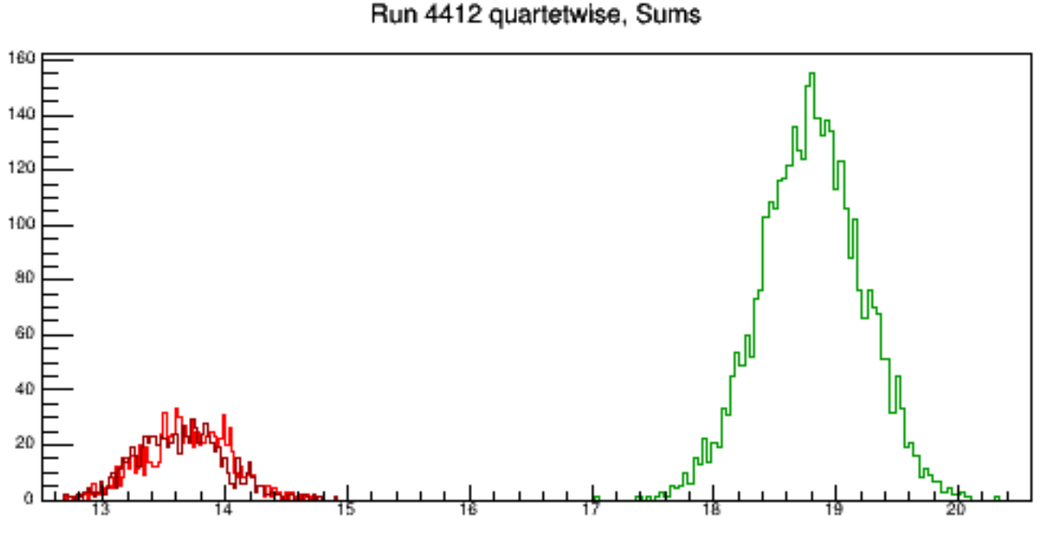
Cycle 4, Diffs

Entries: 941	Entries: 3738	Entries: 859
Mean: 0.0019 +/- 0.0104	Mean: 0.0559 +/- 0.0056	Mean: -0.0086 +/- 0.0103
Std Dev: 0.3192 +/- 0.0074	Std Dev: 0.3424 +/- 0.0040	Std Dev: 0.3031 +/- 0.0073



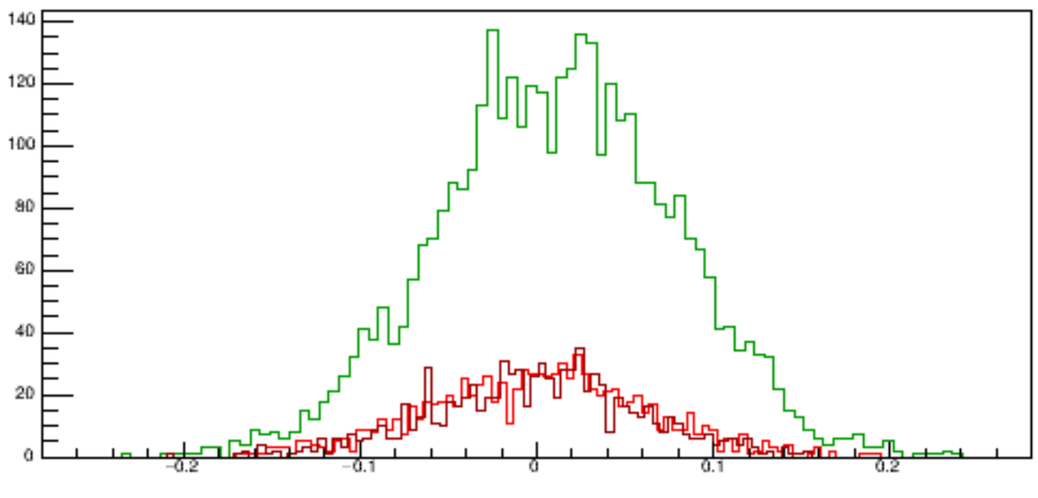
Cycle 4, Sums

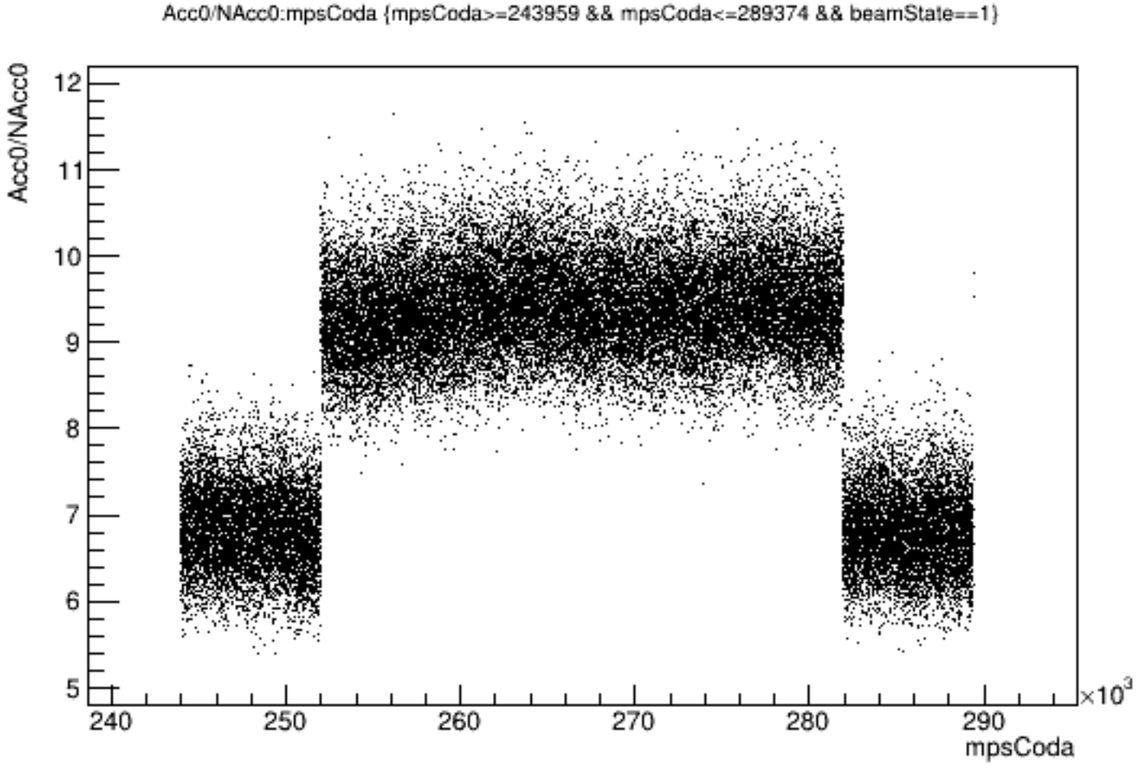
Entries: 941	Entries: 3738	Entries: 859
Mean: 13.6914 +/- 0.0112	Mean: 18.7998 +/- 0.0068	Mean: 13.6319 +/- 0.0122
Std Dev: 0.3434 +/- 0.0079	Std Dev: 0.4156 +/- 0.0048	Std Dev: 0.3562 +/- 0.0086

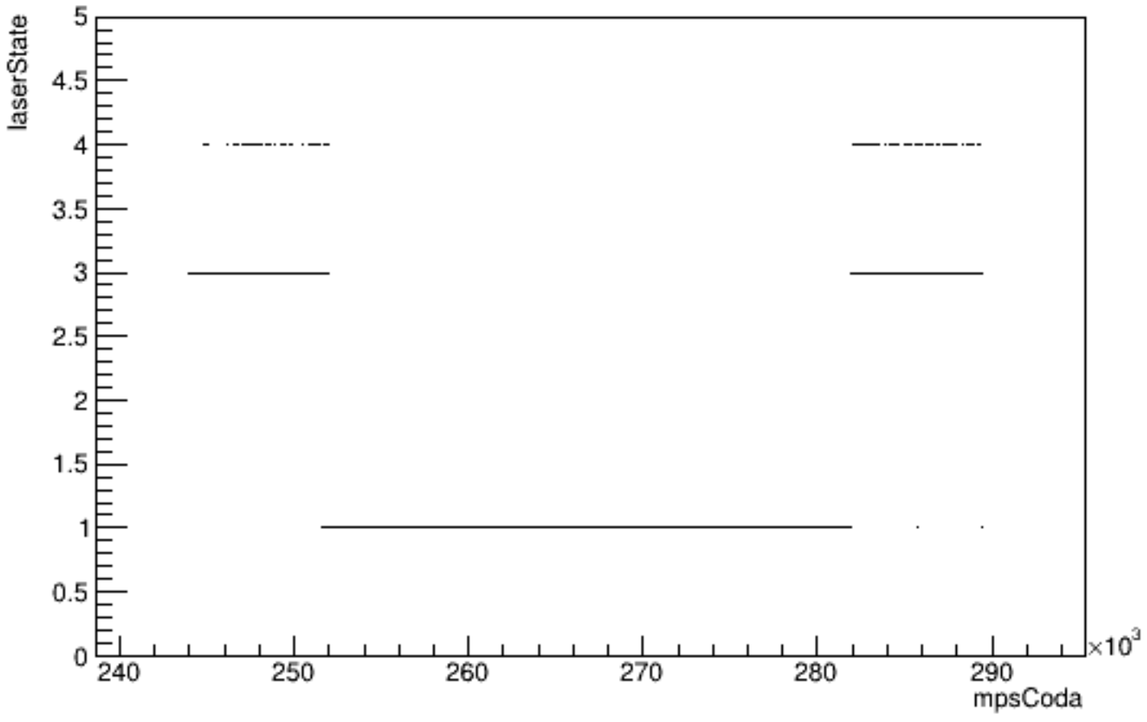


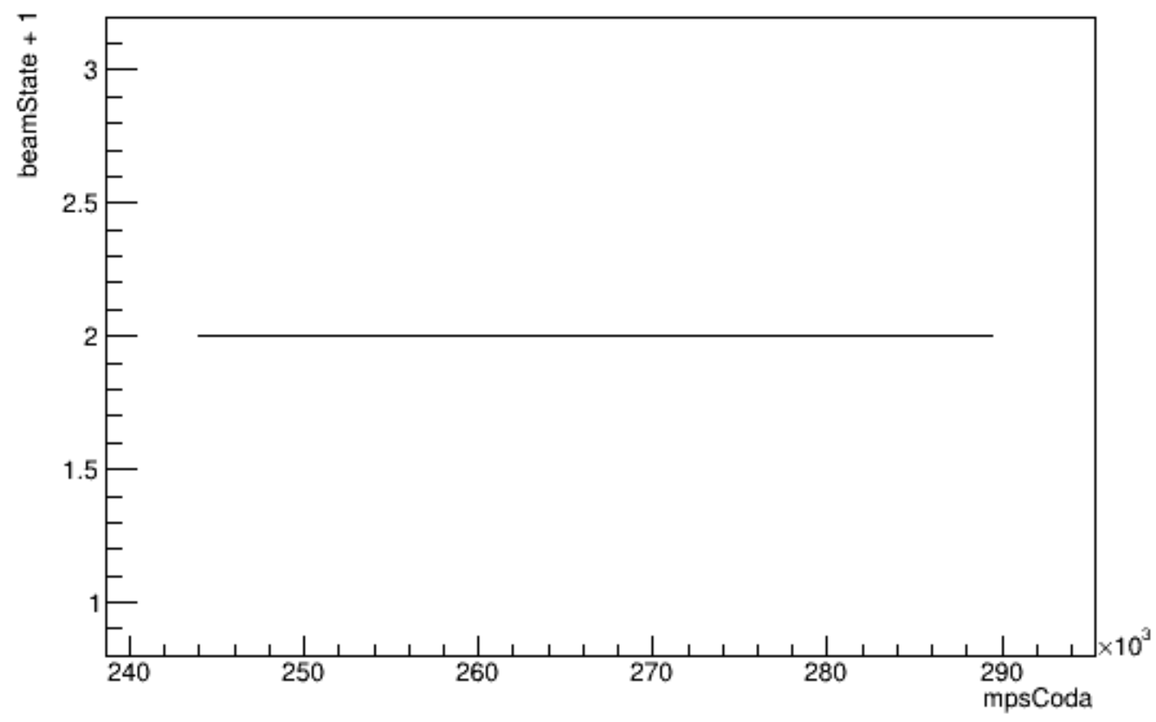
Cycle 4, Asyms

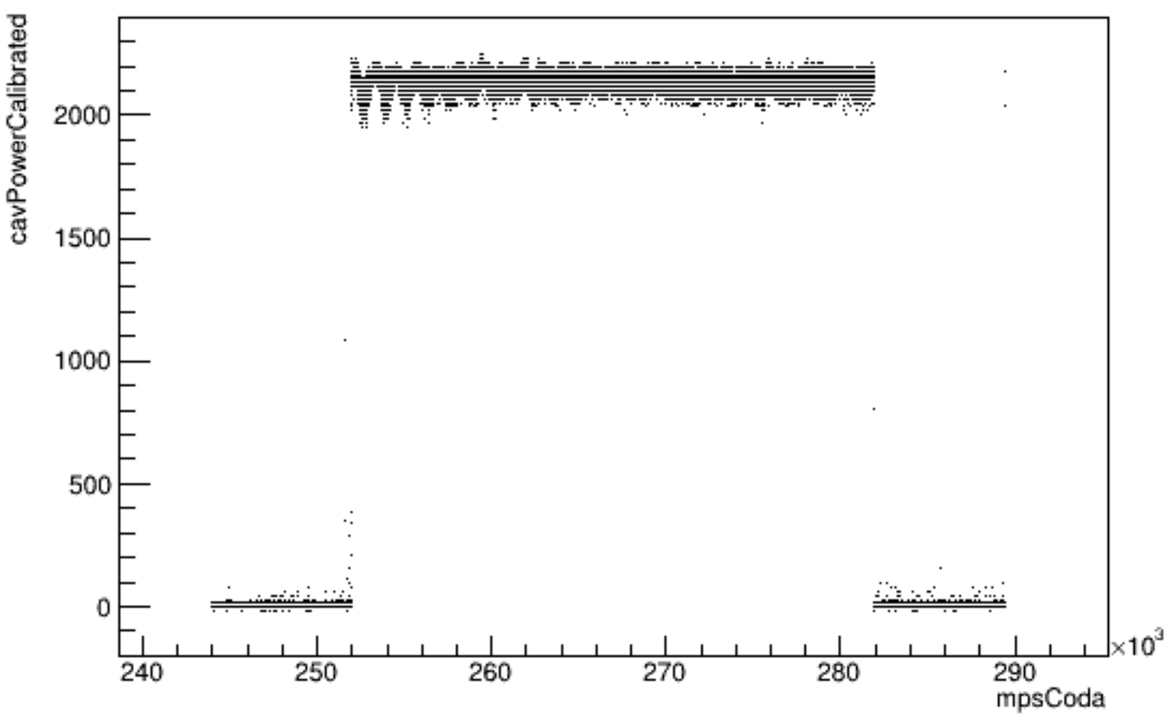
Entries: 941	Entries: 3738	Entries: 859
Mean: 0.0004 +/- 0.0020	Mean: 0.0110 +/- 0.0011	Mean: -0.0017 +/- 0.0020
Std Dev: 0.0621 +/- 0.0014	Std Dev: 0.0671 +/- 0.0008	Std Dev: 0.0590 +/- 0.0014

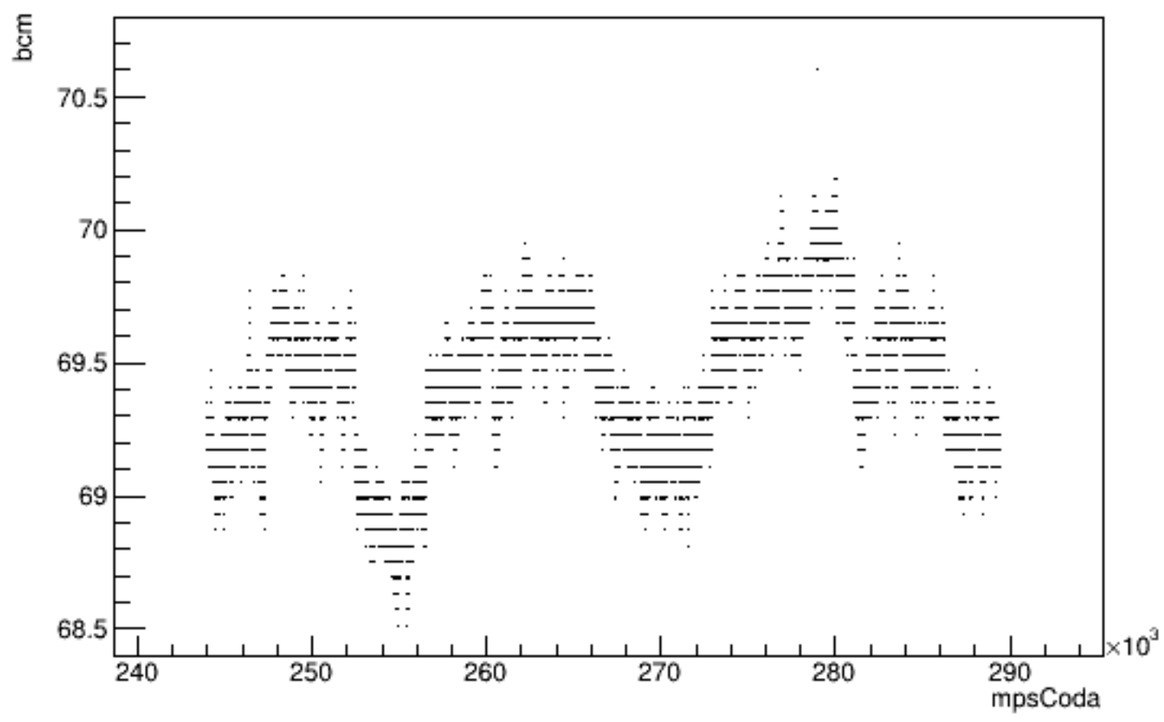





laserState:mpsCoda {mpsCoda>=243959 && mpsCoda<=289374}
laserState
mpsCoda
×10^3

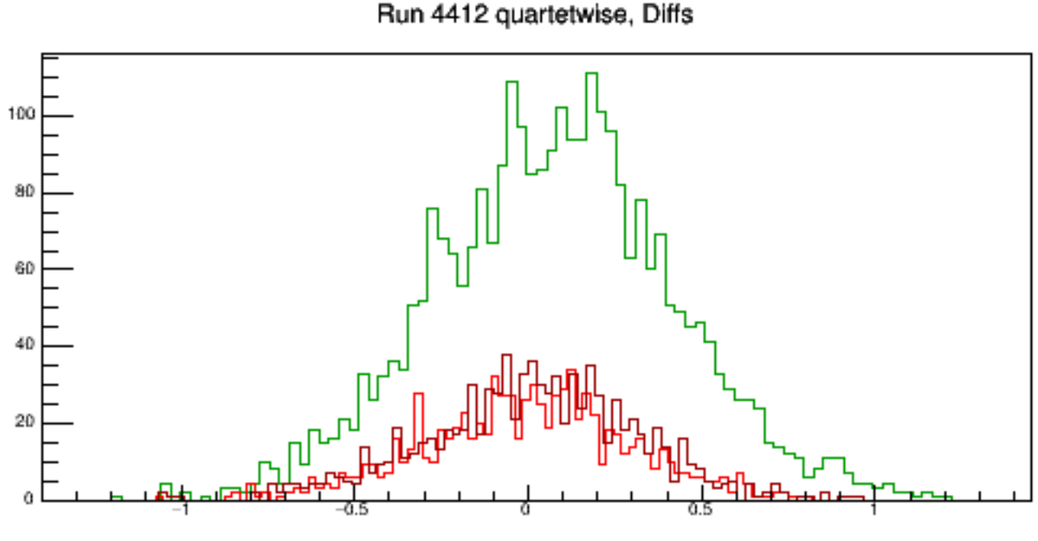

beamState + 1:mpsCoda {mpsCoda>=243959 && mpsCoda<=289374}
beamState + 1
mpsCoda
×10^3


cavPowerCalibrated:mpsCoda {mpsCoda>=243959 && mpsCoda<=289374}
cavPowerCalibrated
mpsCoda
×10^3


bcm:mpsCoda {mpsCoda>=243959 && mpsCoda<=289374}
bcm
mpsCoda
×10^3

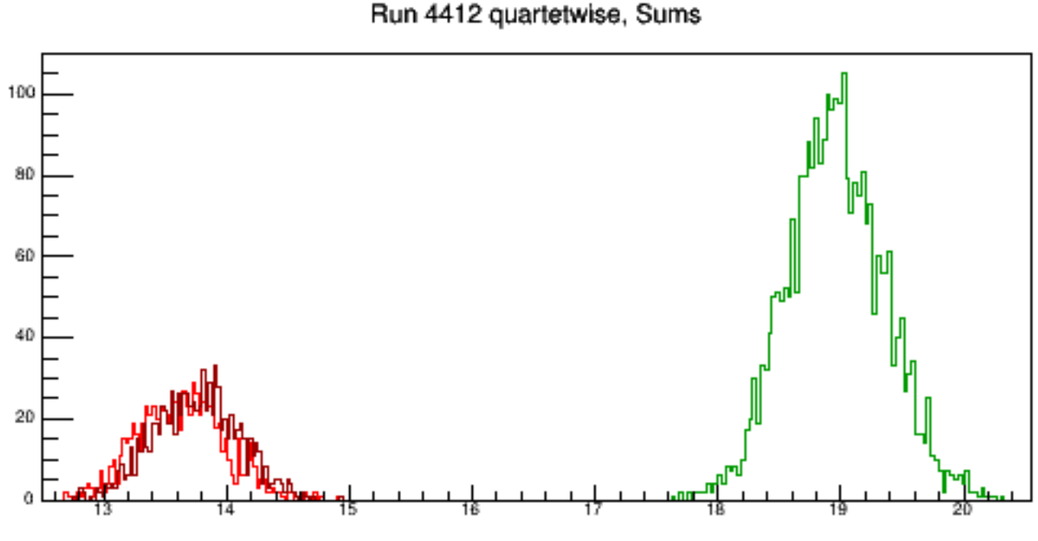
Cycle 5, Diffs

Entries: 859	Entries: 2890	Entries: 910
Mean: -0.0086 +/- 0.0103	Mean: 0.0740 +/- 0.0065	Mean: 0.0078 +/- 0.0102
Std Dev: 0.3031 +/- 0.0073	Std Dev: 0.3490 +/- 0.0046	Std Dev: 0.3080 +/- 0.0072



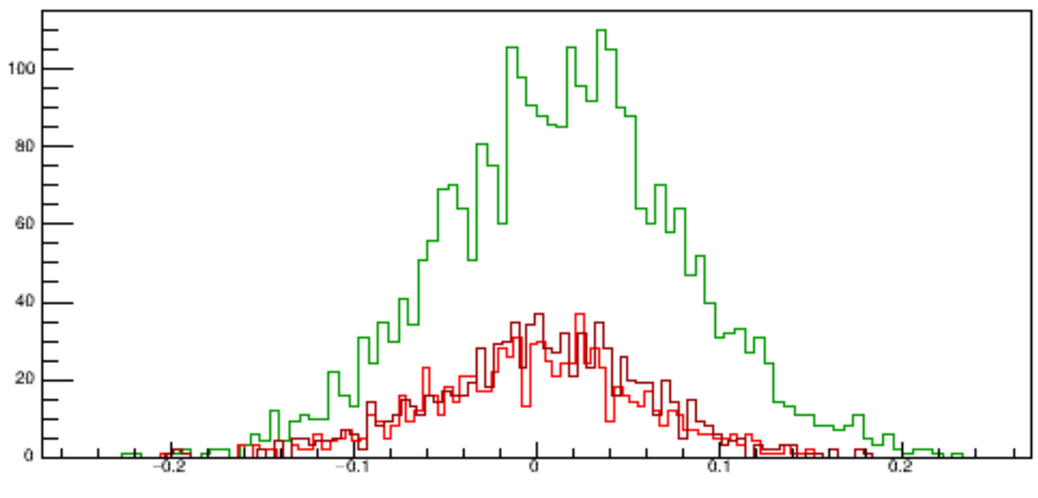
Cycle 5, Sums

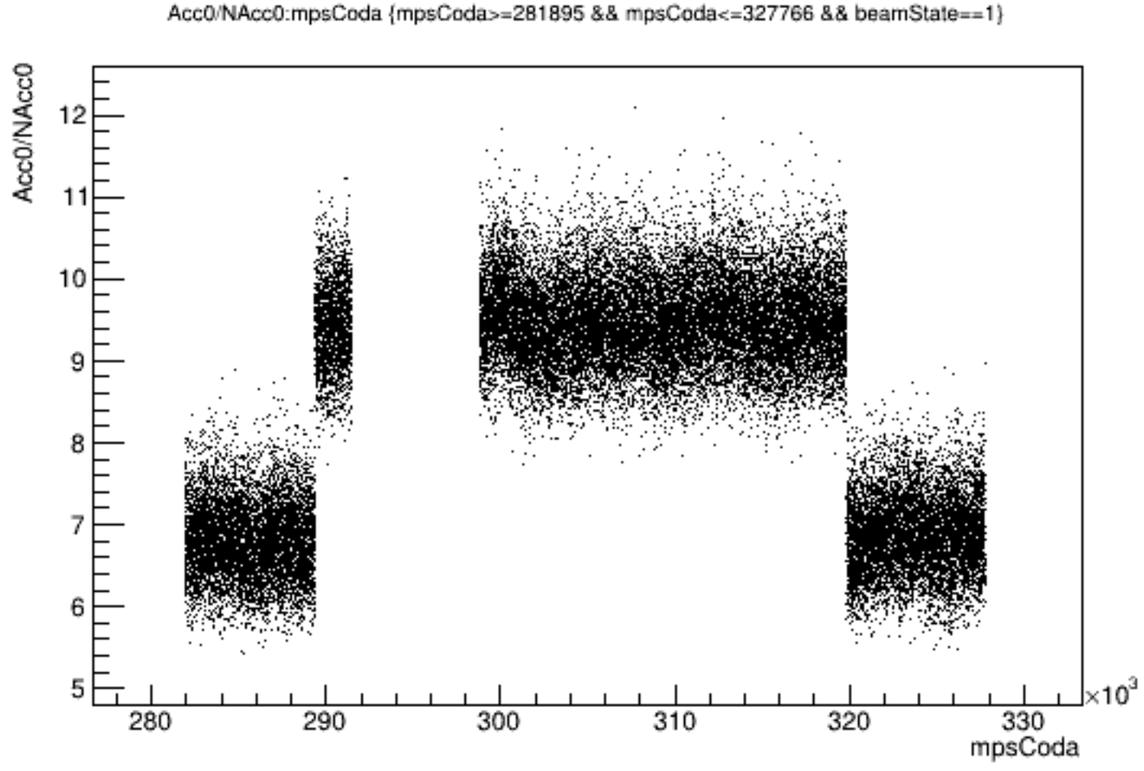
Entries: 859	Entries: 2890	Entries: 910
Mean: 13.6319 +/- 0.0122	Mean: 18.9596 +/- 0.0074	Mean: 13.7475 +/- 0.0116
Std Dev: 0.3562 +/- 0.0086	Std Dev: 0.3958 +/- 0.0052	Std Dev: 0.3494 +/- 0.0082

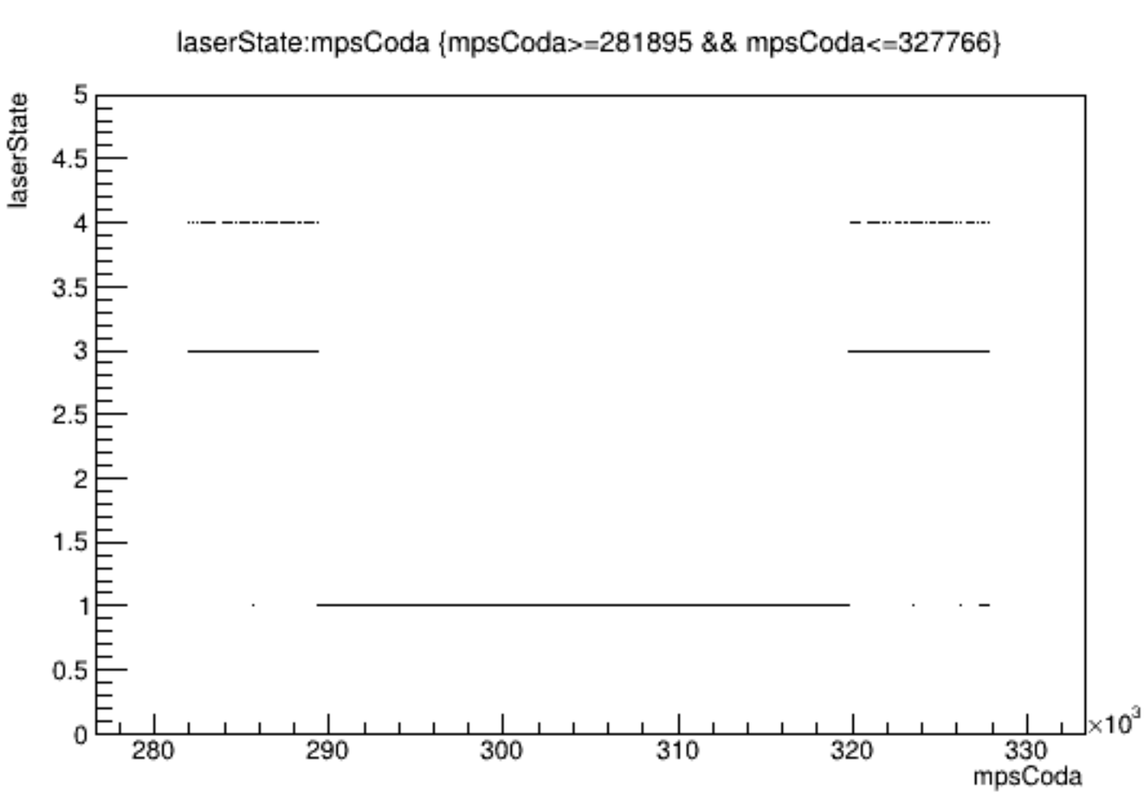


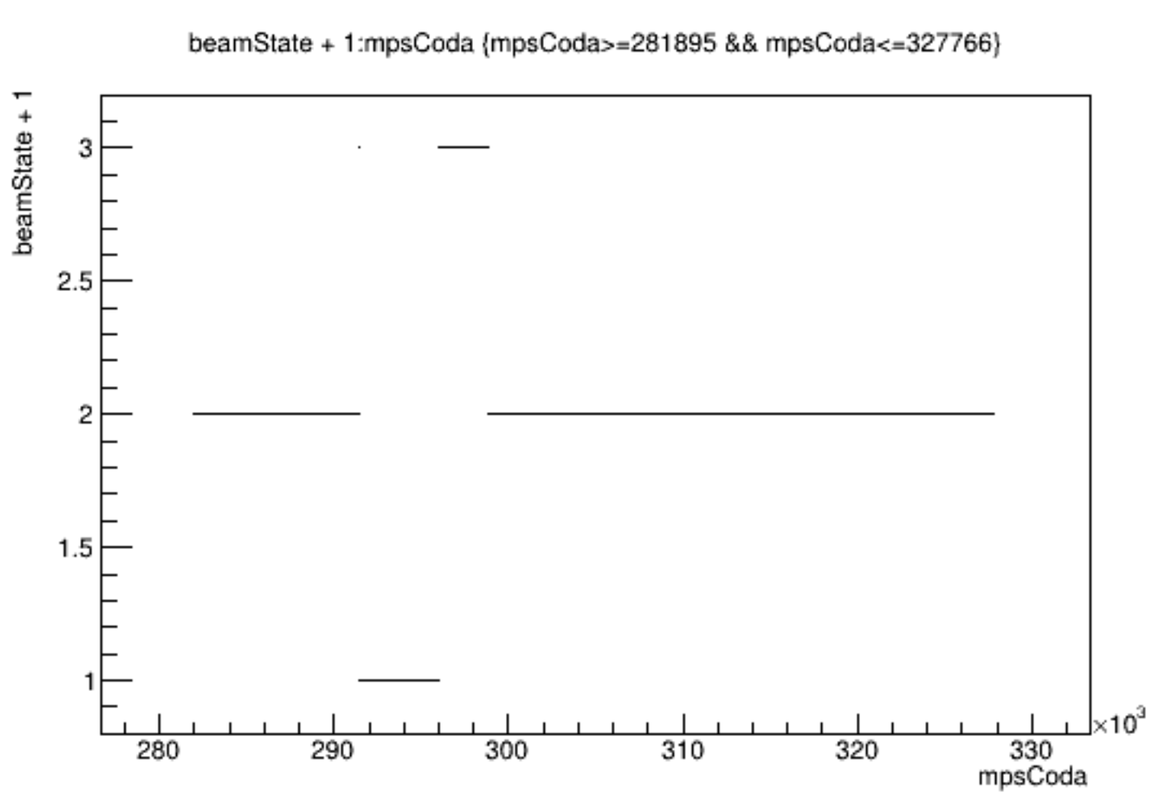
Cycle 5, Asyms

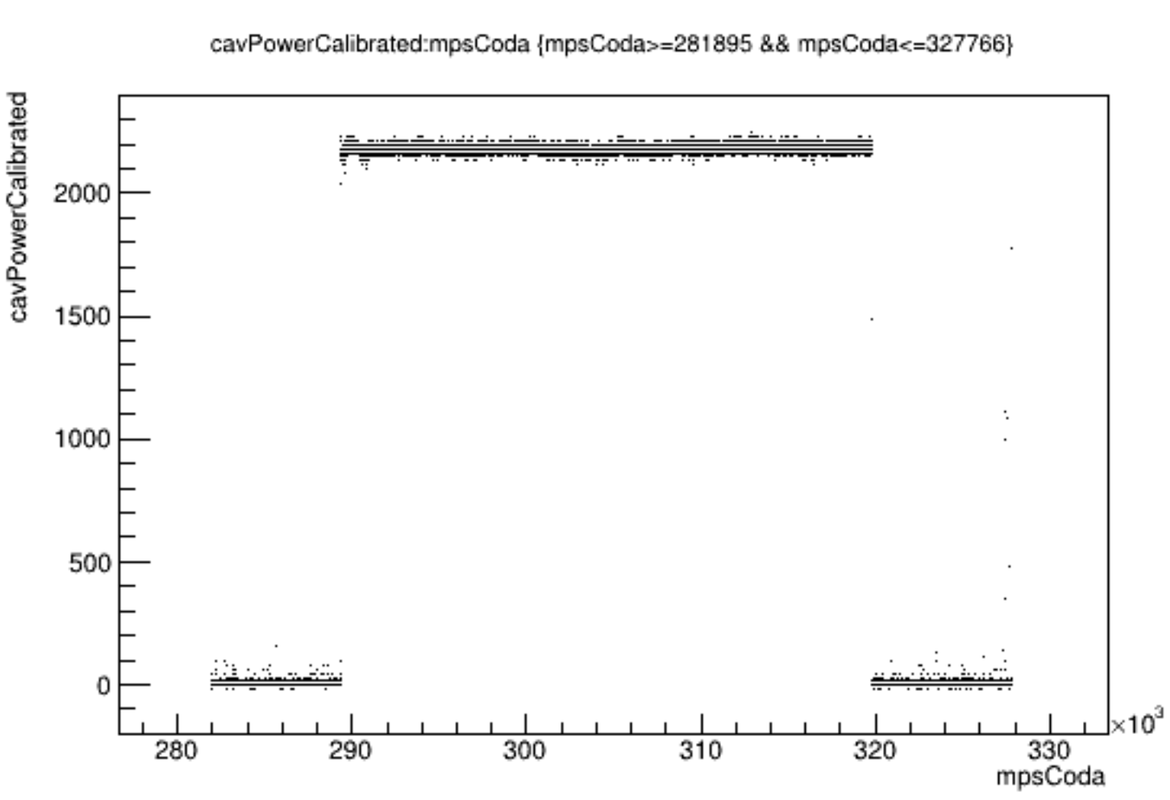
Entries: 859	Entries: 2890	Entries: 910
Mean: -0.0016 +/- 0.0020	Mean: 0.0140 +/- 0.0012	Mean: 0.0015 +/- 0.0019
Std Dev: 0.0575 +/- 0.0014	Std Dev: 0.0662 +/- 0.0009	Std Dev: 0.0584 +/- 0.0014

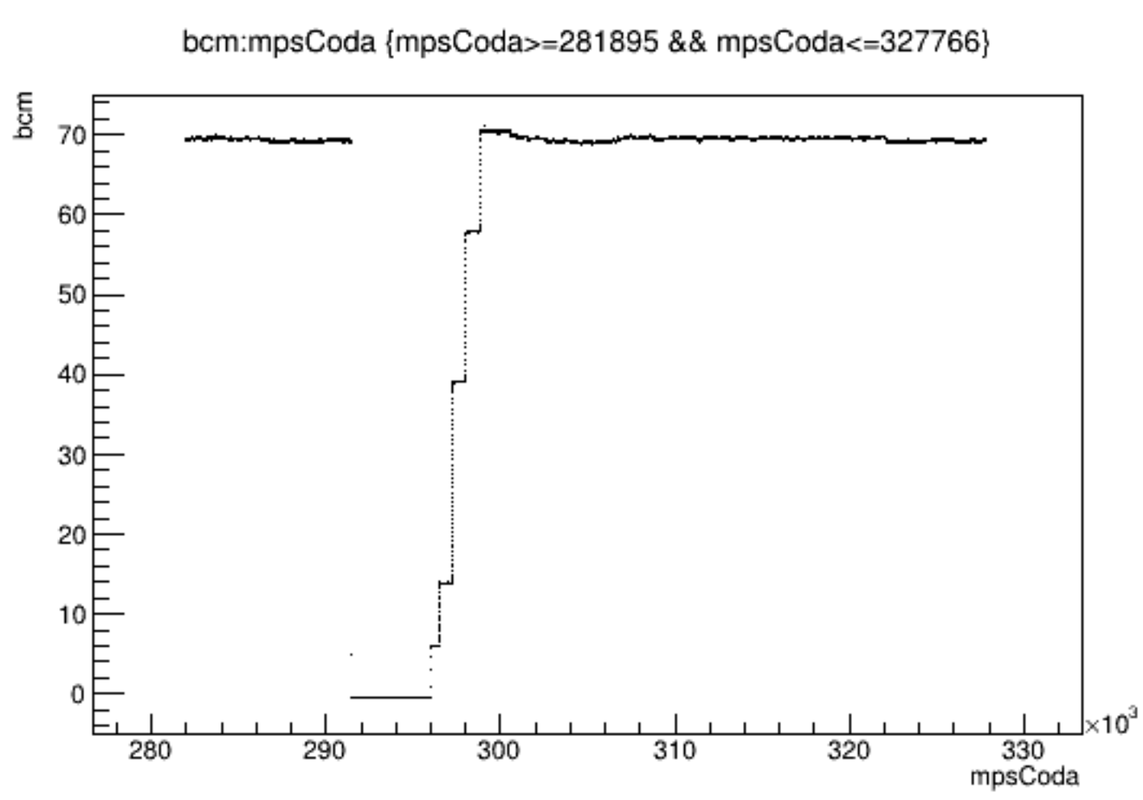





laserState:mpsCoda {mpsCoda>=281895 && mpsCoda<=327766}
laserState
mpsCoda
×10^3

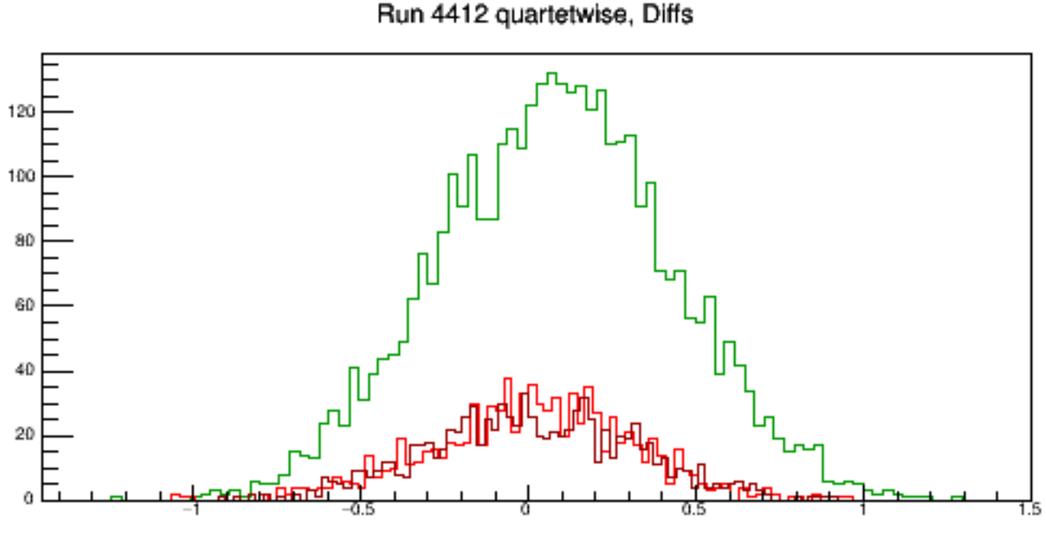

beamState + 1:mpsCoda {mpsCoda>=281895 && mpsCoda<=327766}
beamState + 1
mpsCoda
×10^3


cavPowerCalibrated:mpsCoda {mpsCoda>=281895 && mpsCoda<=327766}
cavPowerCalibrated
mpsCoda
×10^3


bcm:mpsCoda {mpsCoda>=281895 && mpsCoda<=327766}
bcm
mpsCoda
×10^3

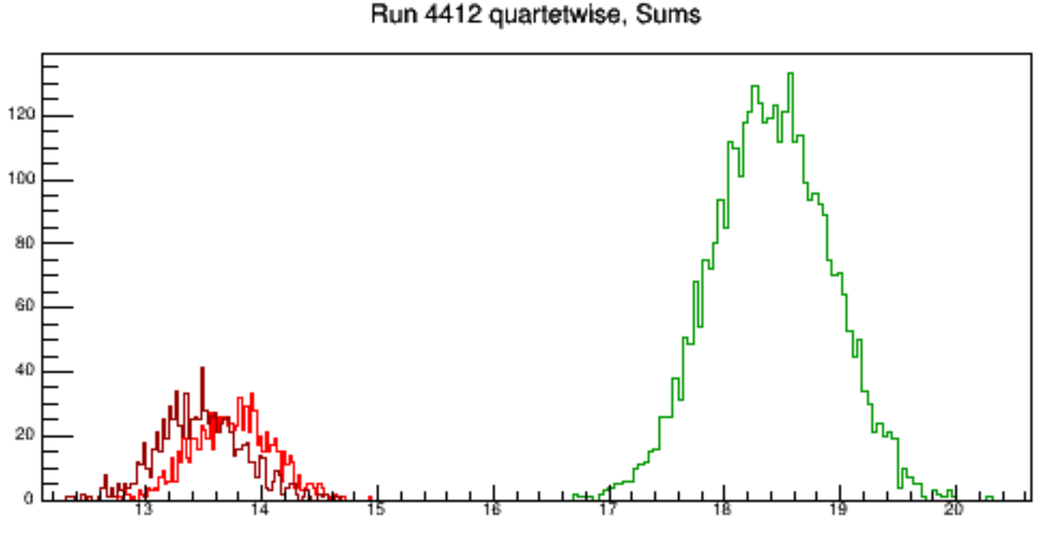
Cycle 6, Diffs

Entries: 910	Entries: 3752	Entries: 927
Mean: 0.0078 +/- 0.0102	Mean: 0.0790 +/- 0.0057	Mean: 0.0100 +/- 0.0101
Std Dev: 0.3080 +/- 0.0072	Std Dev: 0.3512 +/- 0.0041	Std Dev: 0.3074 +/- 0.0071



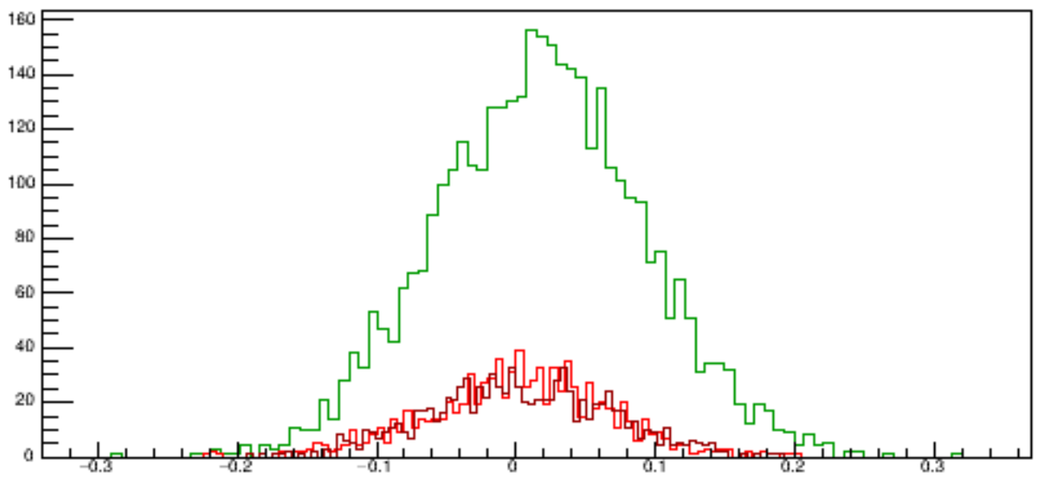
Cycle 6, Sums

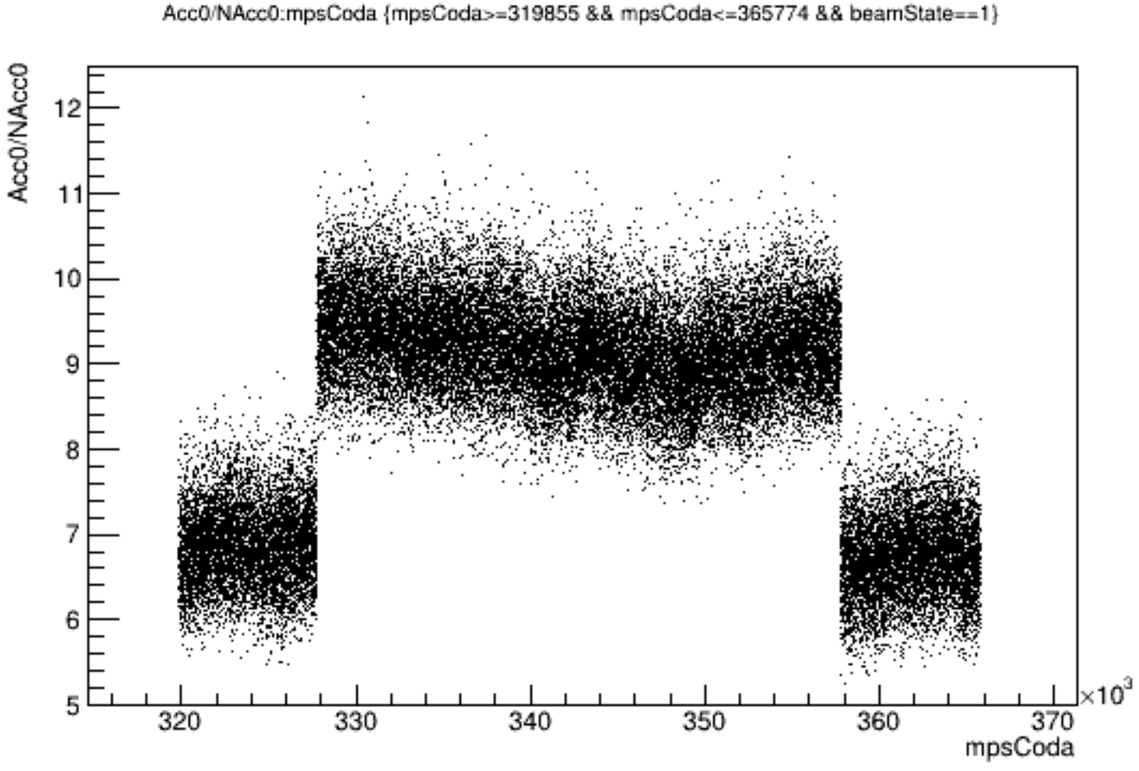
Entries: 910	Entries: 3752	Entries: 927
Mean: 13.7475 +/- 0.0116	Mean: 18.3963 +/- 0.0083	Mean: 13.4695 +/- 0.0123
Std Dev: 0.3494 +/- 0.0082	Std Dev: 0.5061 +/- 0.0058	Std Dev: 0.3746 +/- 0.0087

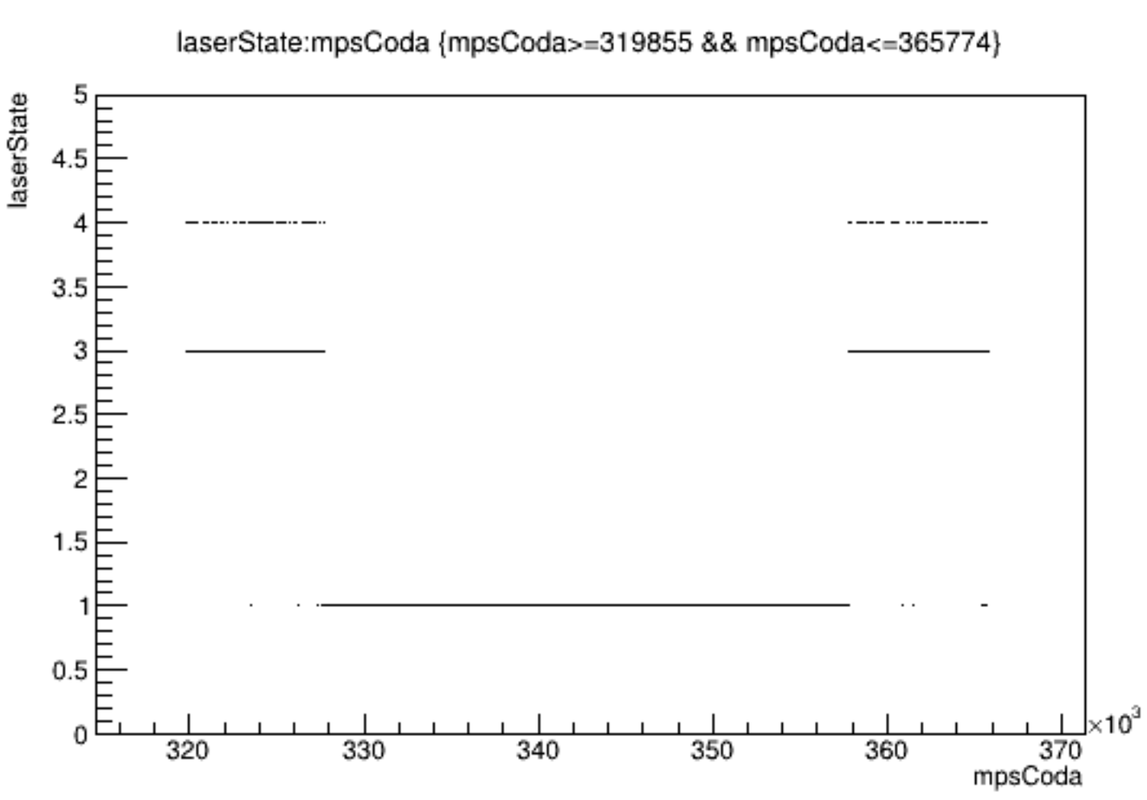


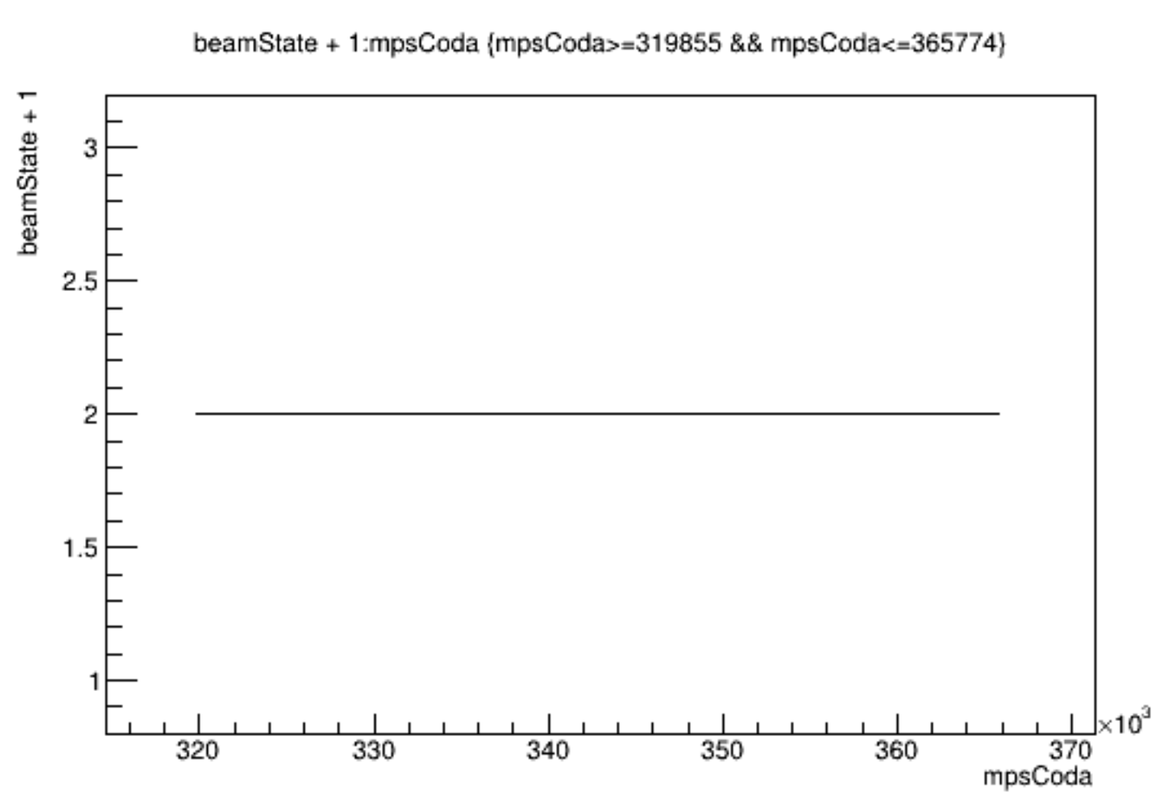
Cycle 6, Asyms

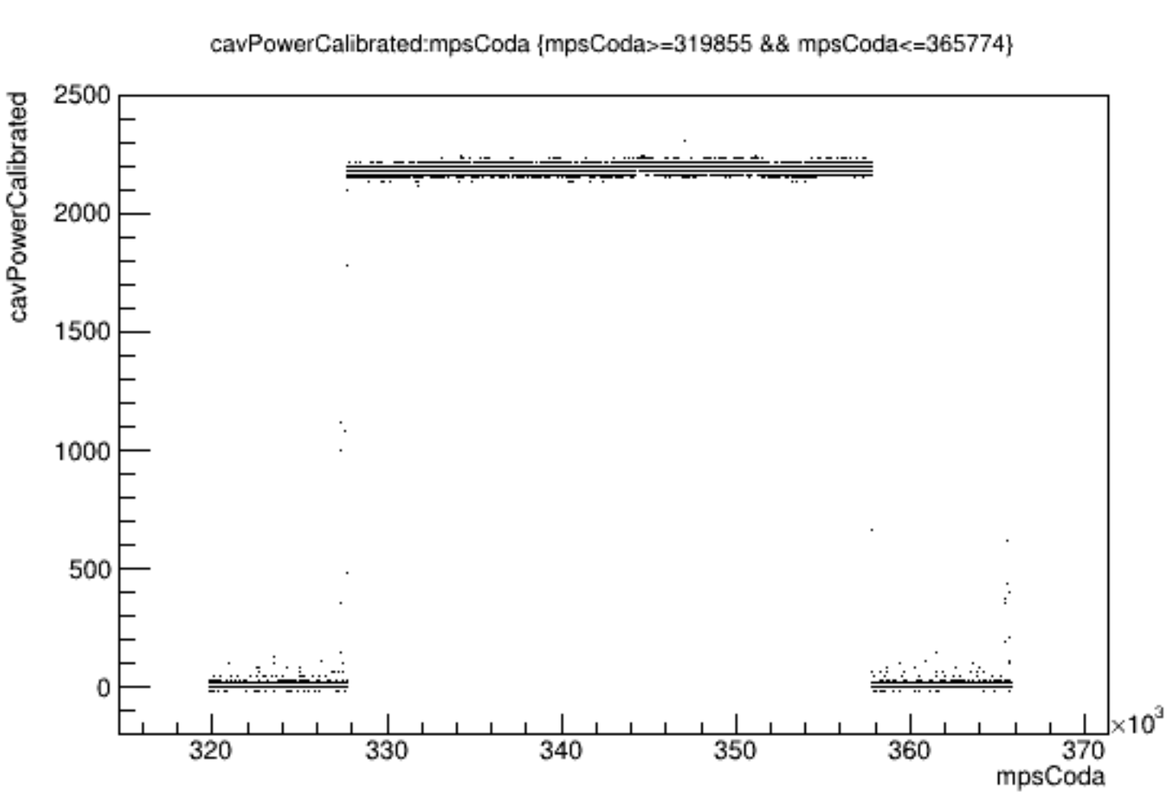
Entries: 910	Entries: 3752	Entries: 927
Mean: 0.0016 +/- 0.0021	Mean: 0.0167 +/- 0.0012	Mean: 0.0021 +/- 0.0021
Std Dev: 0.0643 +/- 0.0015	Std Dev: 0.0744 +/- 0.0009	Std Dev: 0.0642 +/- 0.0015

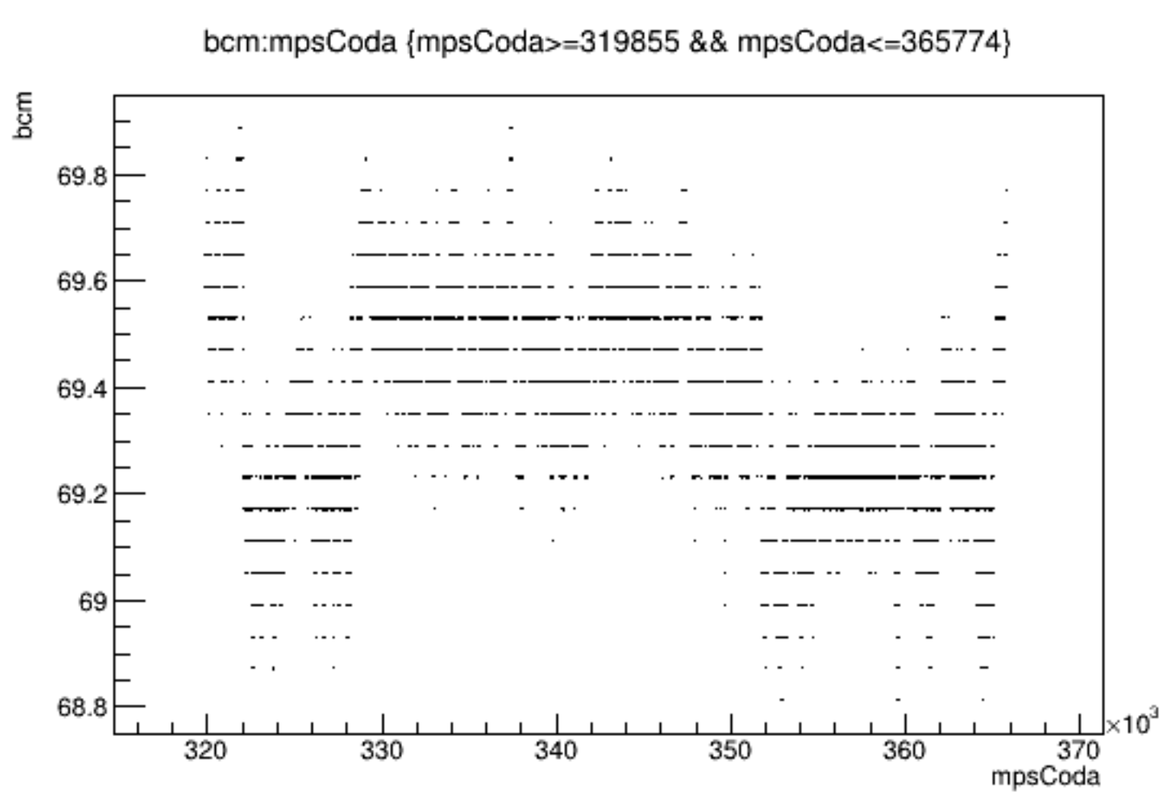





laserState:mpsCoda {mpsCoda>=319855 && mpsCoda<=365774}
laserState
mpsCoda
×10^3

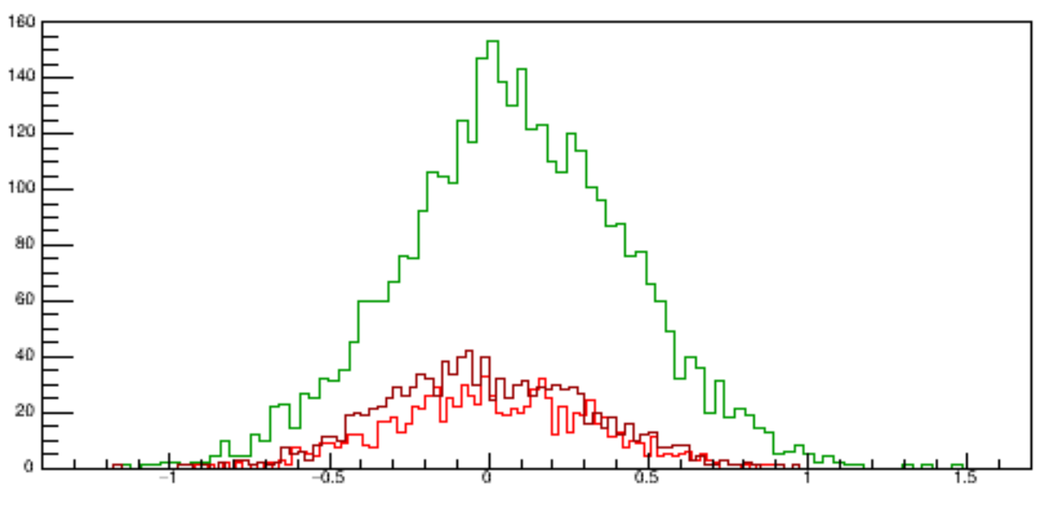

beamState + 1:mpsCoda {mpsCoda>=319855 && mpsCoda<=365774}
beamState + 1
mpsCoda
×10^3


cavPowerCalibrated:mpsCoda {mpsCoda>=319855 && mpsCoda<=365774}
cavPowerCalibrated
mpsCoda
×10^3


bcm:mpsCoda {mpsCoda>=319855 && mpsCoda<=365774}
bcm
mpsCoda
×10^3

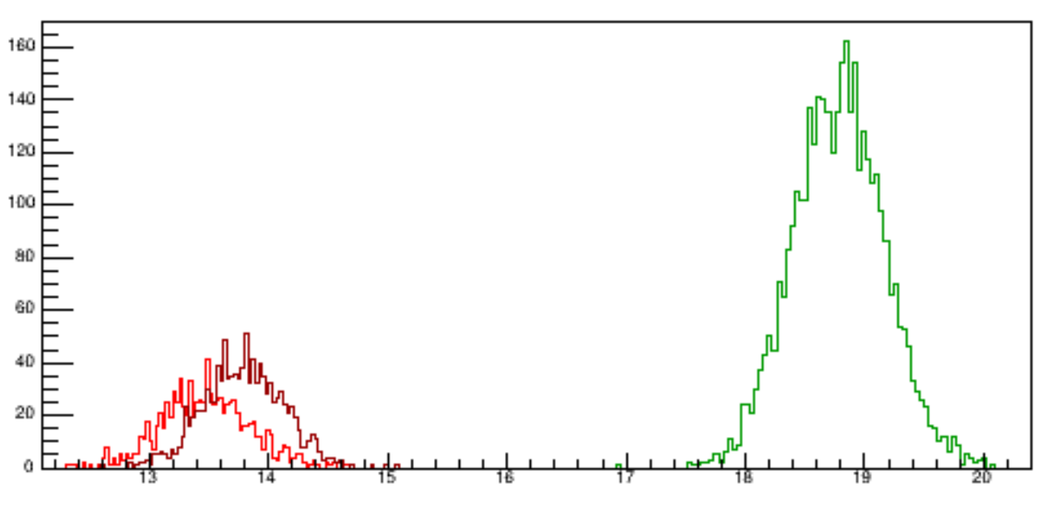
Cycle 7, Diffs

Entries: 927	Entries: 3744	Entries: 1124
Mean: 0.0100 +/- 0.0101	Mean: 0.0809 +/- 0.0058	Mean: -0.0134 +/- 0.0093
Std Dev: 0.3074 +/- 0.0071	Std Dev: 0.3538 +/- 0.0041	Std Dev: 0.3130 +/- 0.0066



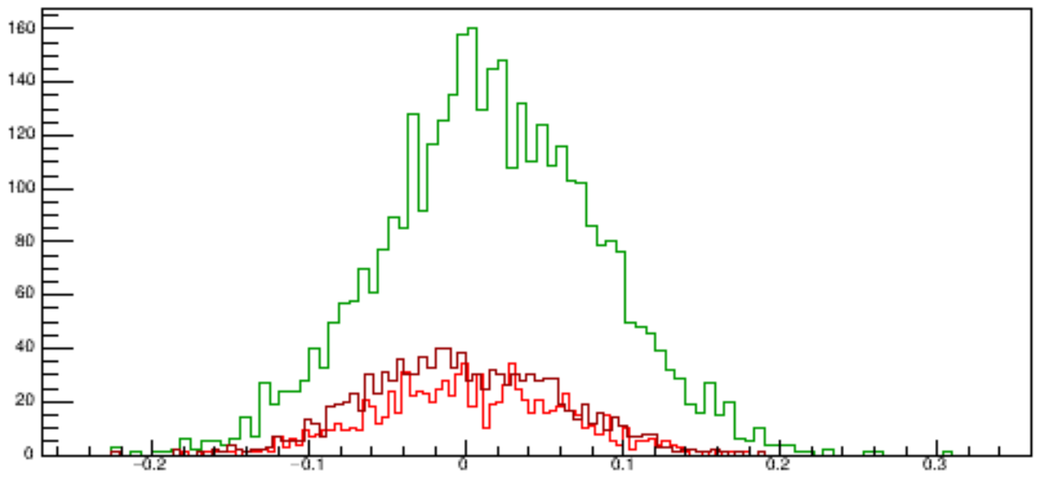
Cycle 7, Sums

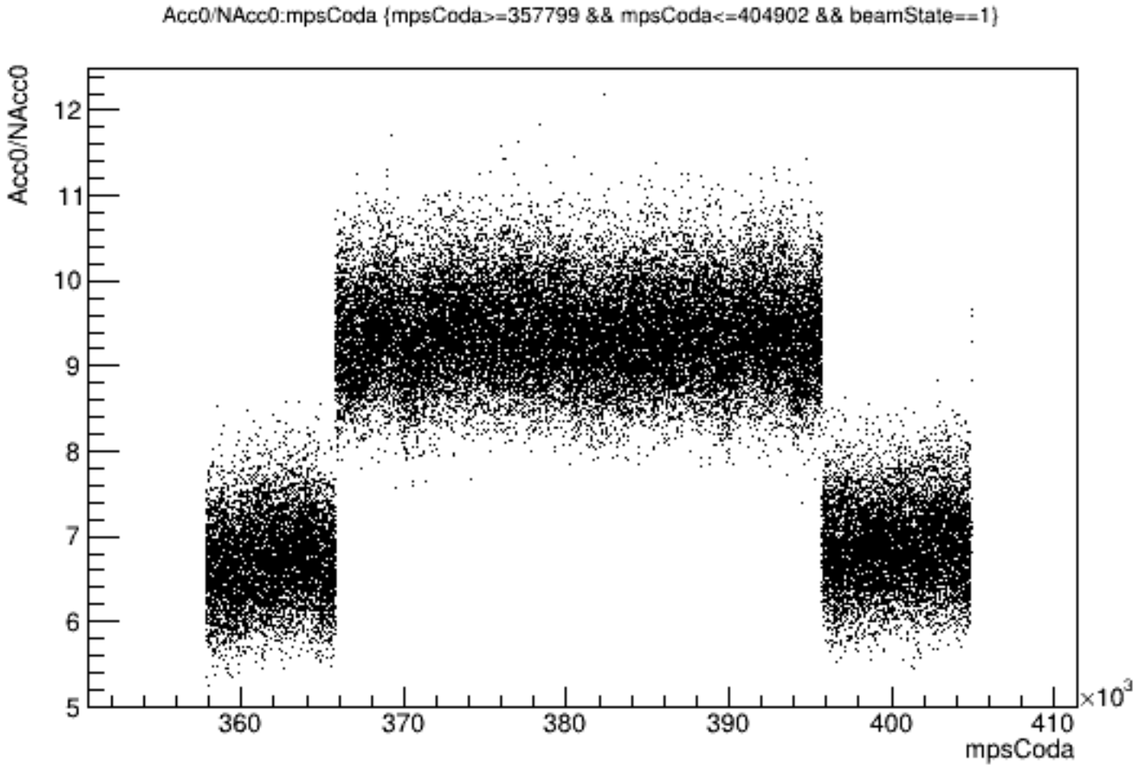
Entries: 927	Entries: 3744	Entries: 1124
Mean: 13.4695 +/- 0.0123	Mean: 18.7810 +/- 0.0063	Mean: 13.7866 +/- 0.0100
Std Dev: 0.3746 +/- 0.0087	Std Dev: 0.3870 +/- 0.0045	Std Dev: 0.3340 +/- 0.0070

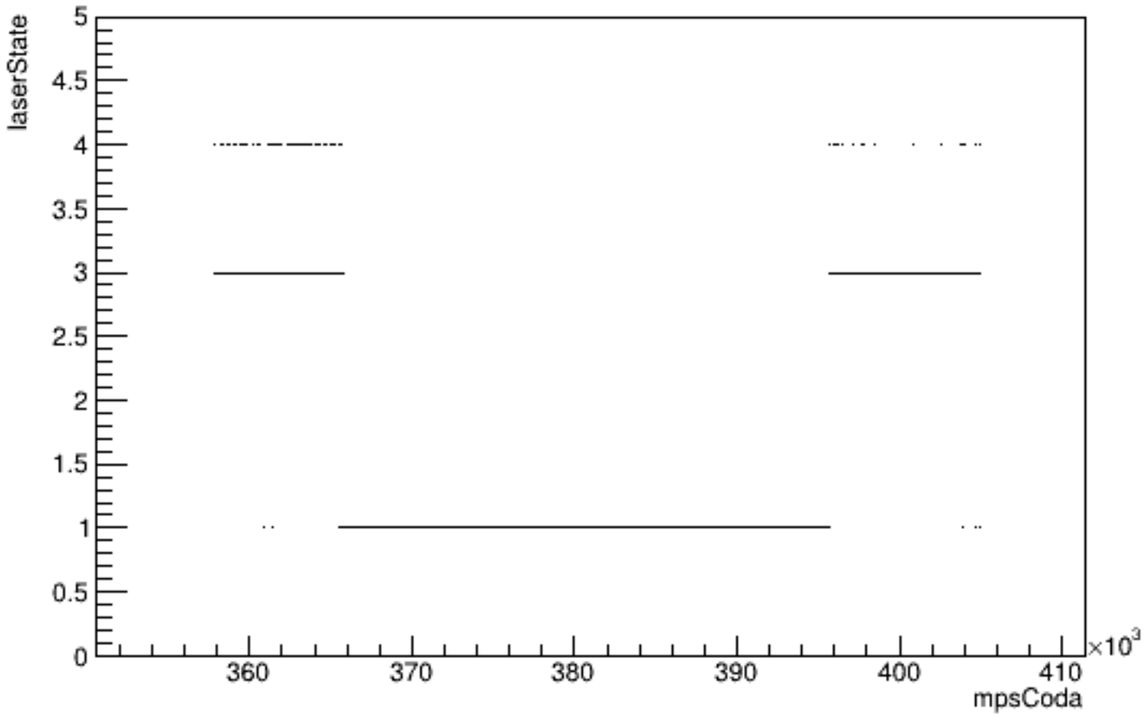


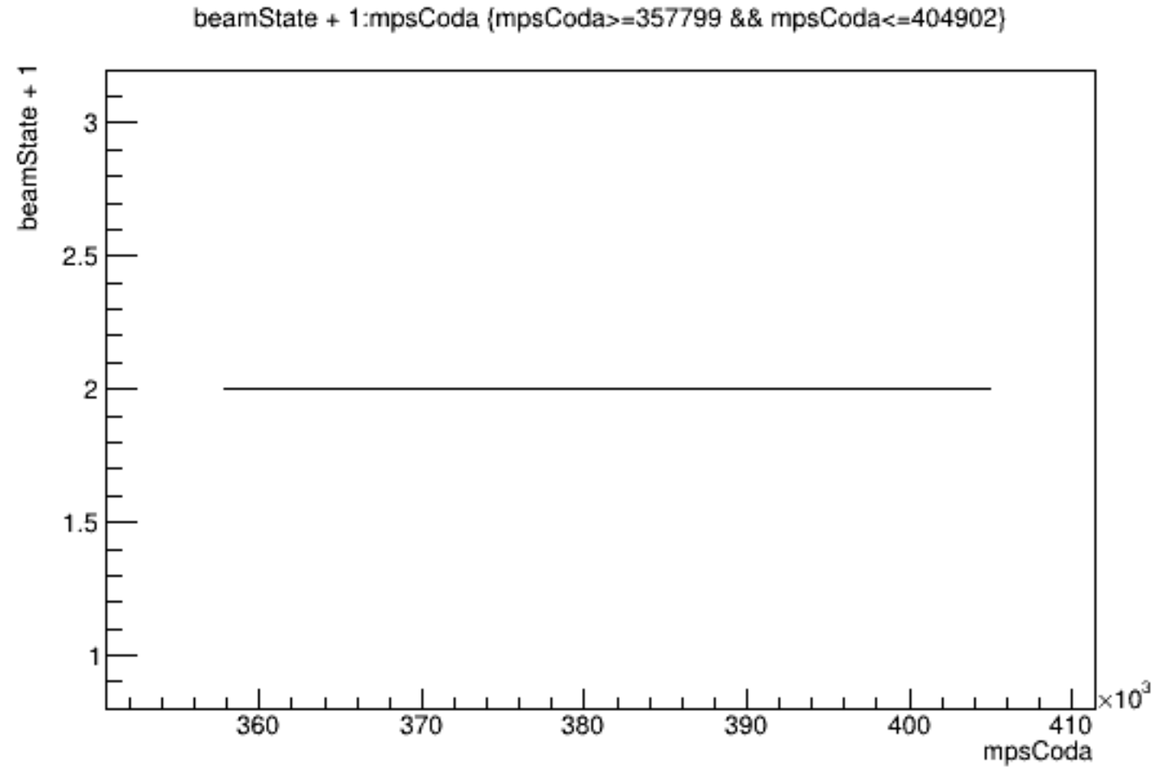
Cycle 7, Asyms

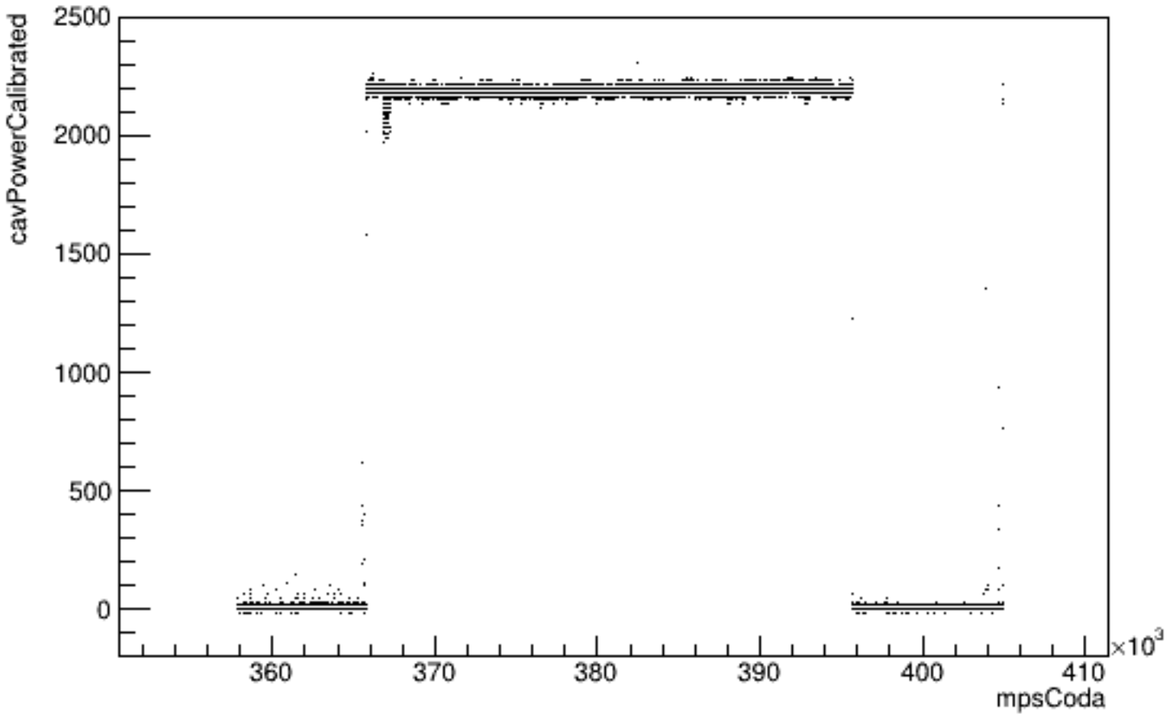
Entries: 927	Entries: 3744	Entries: 1124
Mean: 0.0019 +/- 0.0020	Mean: 0.0158 +/- 0.0011	Mean: -0.0026 +/- 0.0018
Std Dev: 0.0596 +/- 0.0014	Std Dev: 0.0689 +/- 0.0008	Std Dev: 0.0607 +/- 0.0013

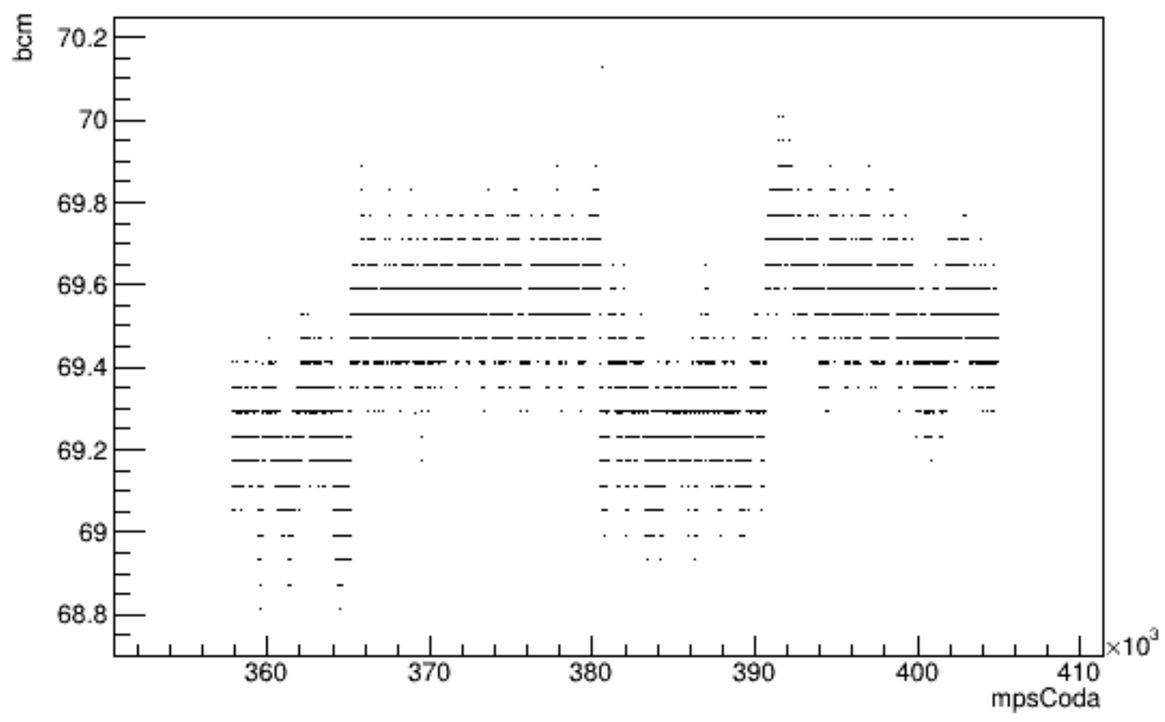





laserState:mpsCoda {mpsCoda>=357799 && mpsCoda<=404902}
laserState
mpsCoda
×10^3


beamState + 1:mpsCoda {mpsCoda>=357799 && mpsCoda<=404902}
beamState + 1
mpsCoda
×10^3


cavPowerCalibrated:mpsCoda {mpsCoda>=357799 && mpsCoda<=404902}
cavPowerCalibrated
mpsCoda
×10^3


bcm:mpsCoda {mpsCoda>=357799 && mpsCoda<=404902}
bcm
mpsCoda
×10^3