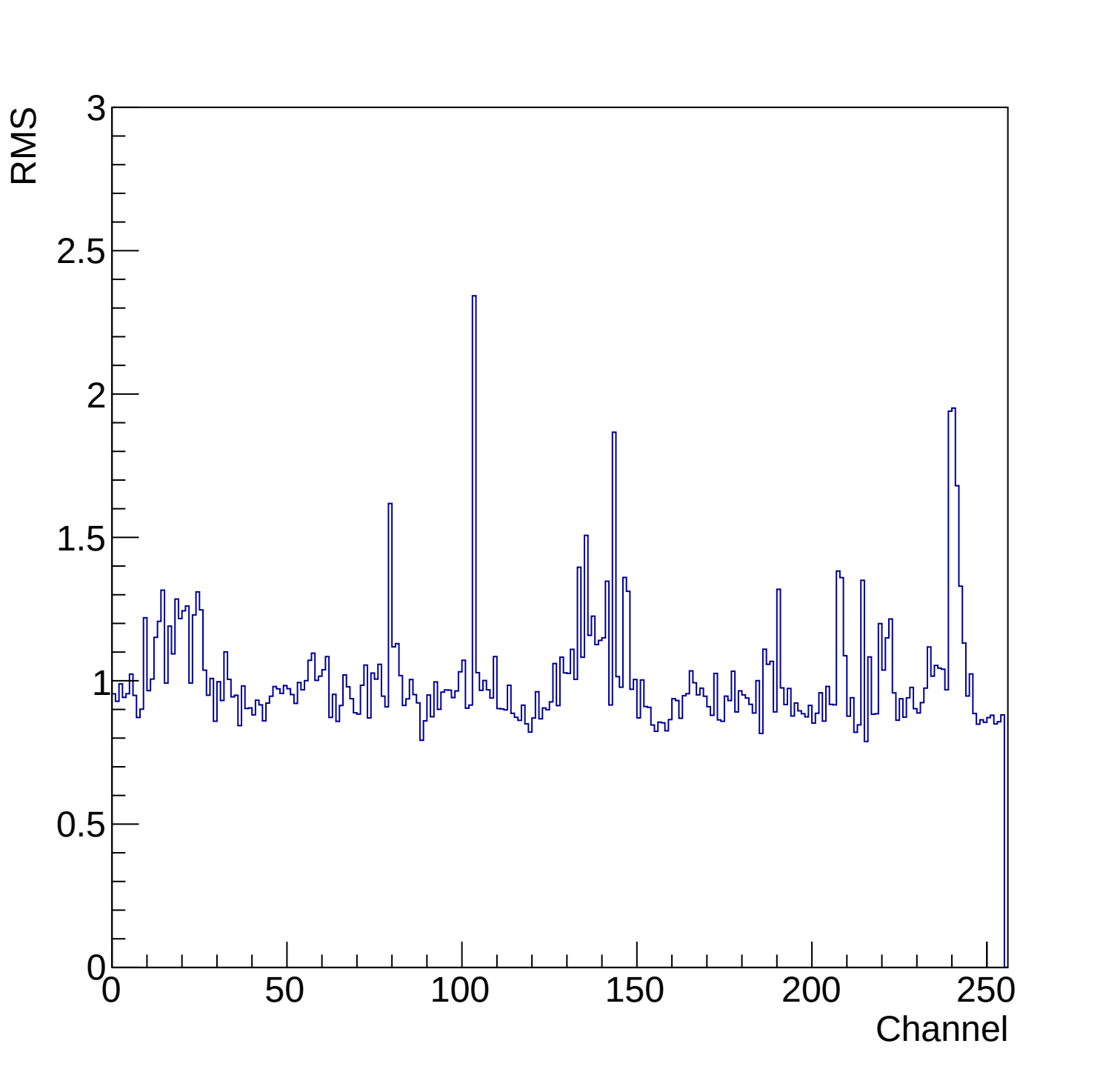
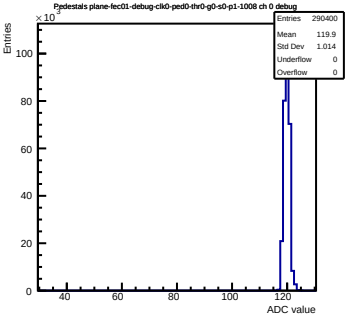
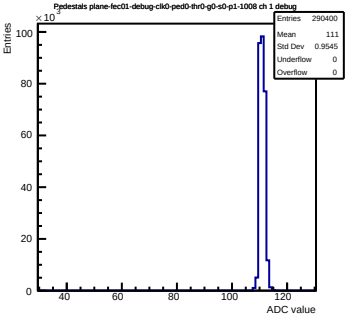
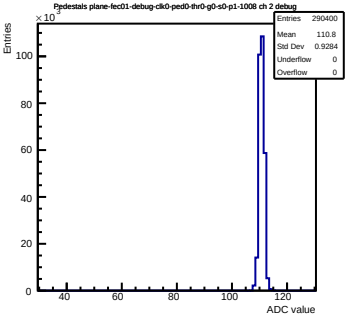
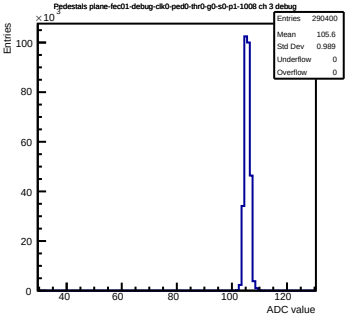
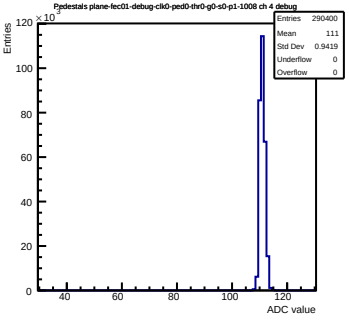

RMS
3
2.5
2
1.5
1
0.5
0
0
50
100
150
200
250
Channel

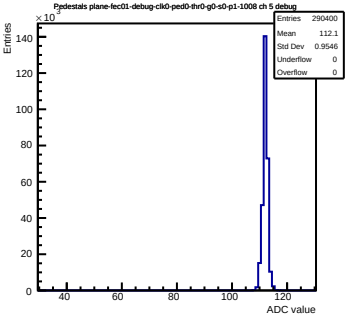

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 0 debug
Entries 290400
Mean 119.9
Std Dev 1.014
Underflow 0
Overflow 0
Entries
ADC value

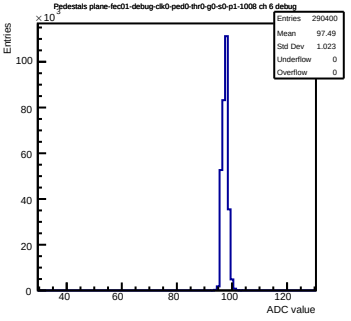

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 1 debug
Entries 290400
Mean 111
Std Dev 0.9545
Underflow 0
Overflow 0
Entries
ADC value

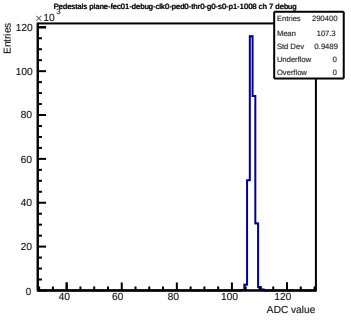

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 2 debug
Entries 290400
Mean 110.8
Std Dev 0.9284
Underflow 0
Overflow 0
Entries
ADC value

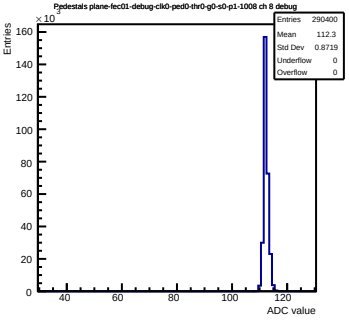

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 3 debug
Entries 290400
Mean 105.6
Std Dev 0.989
Underflow 0
Overflow 0
Entries
ADC value

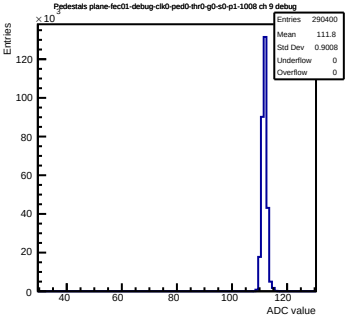

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 4 debug
Entries 290400
Mean 111
Std Dev 0.9419
Underflow 0
Overflow 0
Entries
ADC value

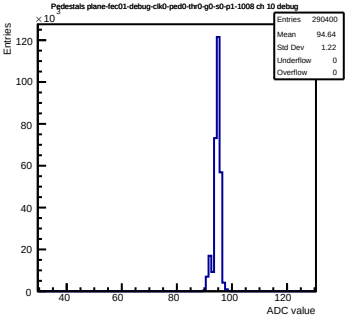

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 5 debug
Entries 290400
Mean 112.1
Std Dev 0.9546
Underflow 0
Overflow 0
Entries
ADC value

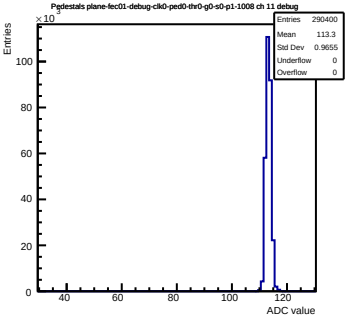

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 6 debug
Entries 290400
Mean 97.49
Std Dev 1.023
Underflow 0
Overflow 0
Entries
ADC value

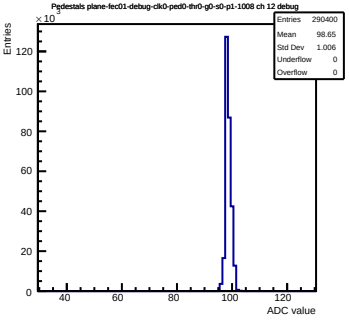

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 7 debug
Entries 290400
Mean 107.3
Std Dev 0.9489
Underflow 0
Overflow 0
Entries
ADC value

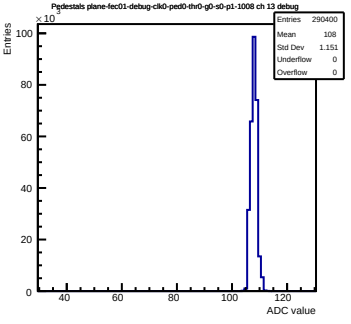

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 8 debug
Entries 290400
Mean 112.3
Std Dev 0.8719
Underflow 0
Overflow 0
Entries
ADC value

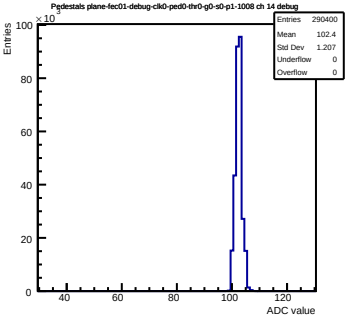

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 9 debug
Entries 290400
Mean 111.8
Std Dev 0.9008
Underflow 0
Overflow 0
Entries
ADC value

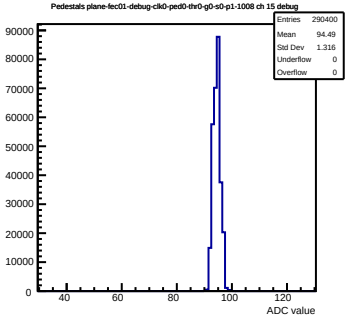

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 10 debug
Entries 290400
Mean 94.64
Std Dev 1.22
Underflow 0
Overflow 0
Entries
ADC value

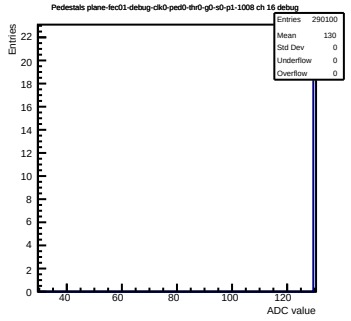

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 11 debug
Entries 290400
Mean 113.3
Std Dev 0.9655
Underflow 0
Overflow 0
Entries
ADC value

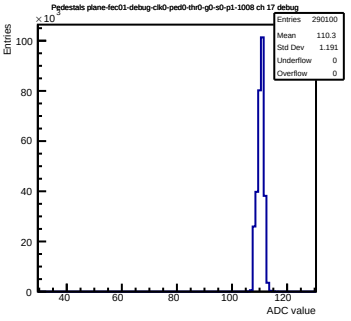

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 12 debug
Entries 290400
Mean 98.65
Std Dev 1.006
Underflow 0
Overflow 0
Entries
ADC value

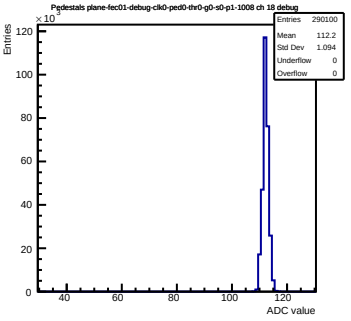

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 13 debug
Entries 290400
Mean 108
Std Dev 1.151
Underflow 0
Overflow 0
Entries
ADC value

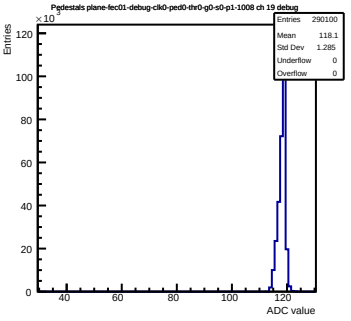

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 14 debug
Entries 290400
Mean 102.4
Std Dev 1.207
Underflow 0
Overflow 0
Entries
ADC value

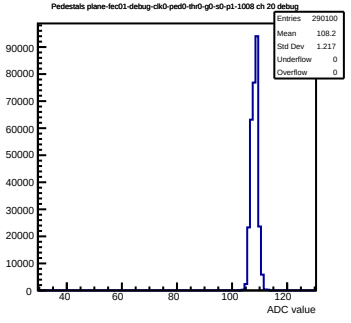

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 15 debug
Entries 290400
Mean 94.49
Std Dev 1.316
Underflow 0
Overflow 0
Entries
ADC value

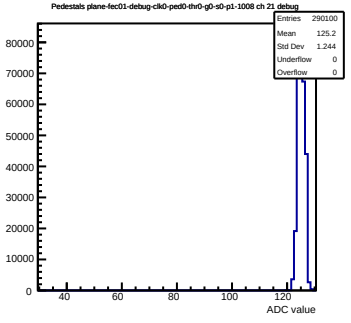

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 16 debug
Entries 290100
Mean 130
Std Dev 0
Underflow 0
Overflow 0
Entries
ADC value

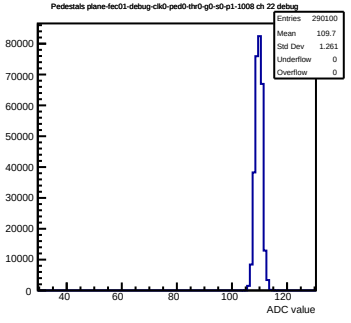

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 17 debug
Entries 290100
Mean 110.3
Std Dev 1.191
Underflow 0
Overflow 0
Entries
ADC value

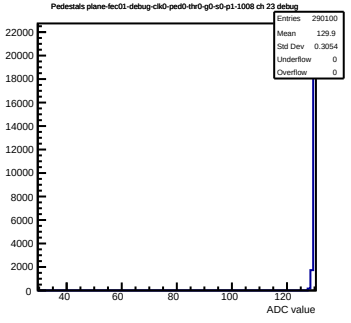

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 18 debug
Entries 290100
Mean 112.2
Std Dev 1.094
Underflow 0
Overflow 0
Entries
ADC value

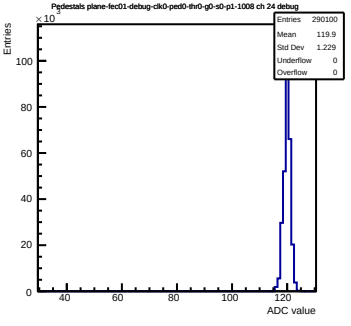

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 19 debug
Entries 290100
Mean 118.1
Std Dev 1.285
Underflow 0
Overflow 0
Entries
ADC value

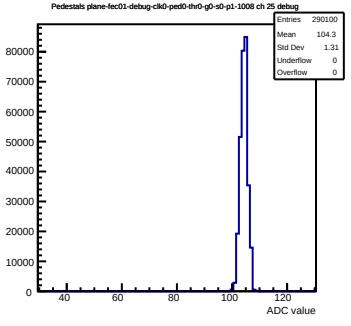

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 20 debug
Entries 290100
Mean 108.2
Std Dev 1.217
Underflow 0
Overflow 0
Entries
ADC value

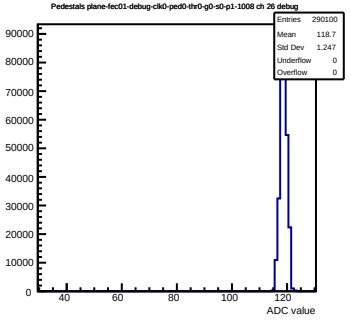

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 21 debug
Entries 290100
Mean 125.2
Std Dev 1.244
Underflow 0
Overflow 0
Entries
ADC value

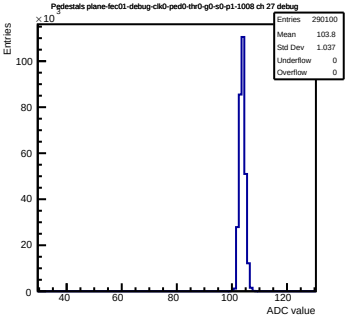

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 22 debug
Entries 290100
Mean 109.7
Std Dev 1.261
Underflow 0
Overflow 0
Entries
ADC value

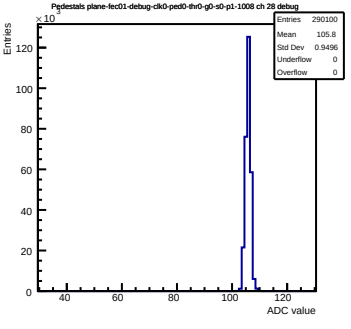

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 23 debug
Entries 290100
Mean 129.9
Std Dev 0.3054
Underflow 0
Overflow 0
Entries
ADC value

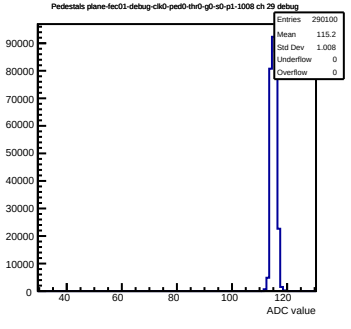

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 24 debug
Entries 290100
Mean 119.9
Std Dev 1.229
Underflow 0
Overflow 0
Entries
ADC value

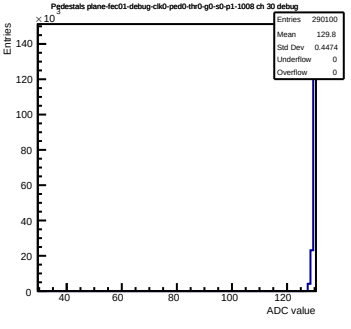

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 25 debug
Entries 290100
Mean 104.3
Std Dev 1.31
Underflow 0
Overflow 0
Entries
ADC value

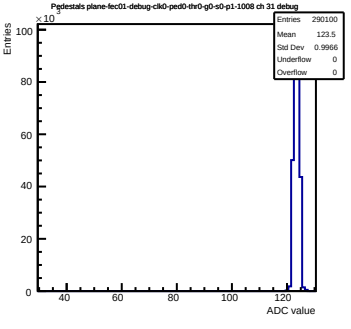

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 26 debug
Entries 290100
Mean 118.7
Std Dev 1.247
Underflow 0
Overflow 0
Entries
ADC value

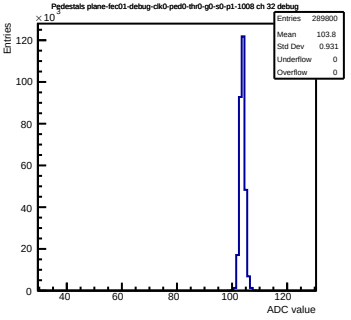

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 27 debug
Entries 290100
Mean 103.8
Std Dev 1.037
Underflow 0
Overflow 0
Entries
ADC value

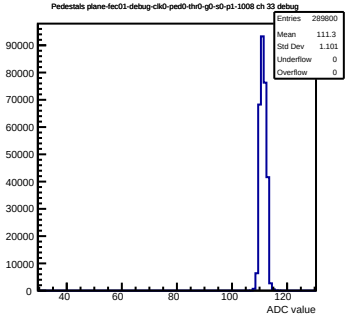

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 28 debug
Entries 290100
Mean 105.8
Std Dev 0.9496
Underflow 0
Overflow 0
Entries
ADC value

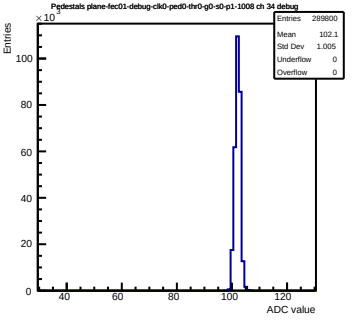

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 29 debug
Entries 290100
Mean 115.2
Std Dev 1.008
Underflow 0
Overflow 0
Entries
ADC value

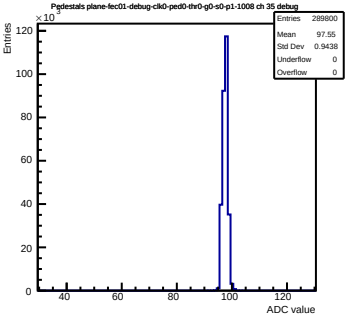

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 30 debug
Entries 290100
Mean 129.8
Std Dev 0.4474
Underflow 0
Overflow 0
Entries
ADC value

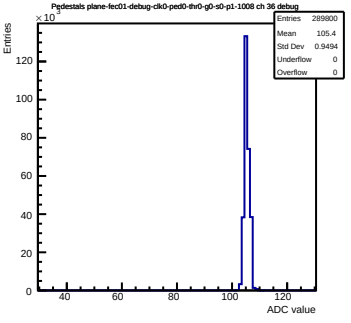

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 31 debug
Entries 290100
Mean 123.5
Std Dev 0.9966
Underflow 0
Overflow 0
Entries
ADC value

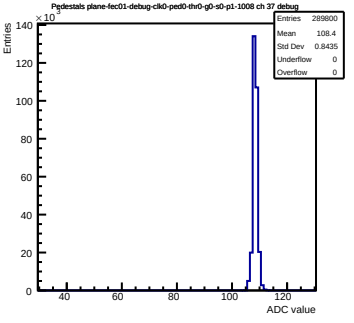

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 32 debug
Entries 289800
Mean 103.8
Std Dev 0.931
Underflow 0
Overflow 0
Entries
ADC value

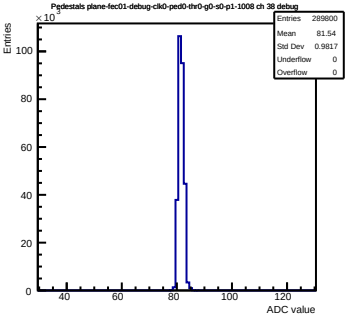

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 33 debug
Entries 289800
Mean 111.3
Std Dev 1.101
Underflow 0
Overflow 0
Entries
ADC value

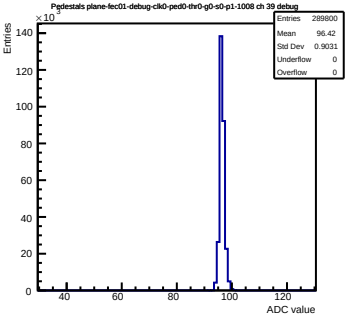

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 34 debug
Entries 289800
Mean 102.1
Std Dev 1.005
Underflow 0
Overflow 0
Entries
ADC value

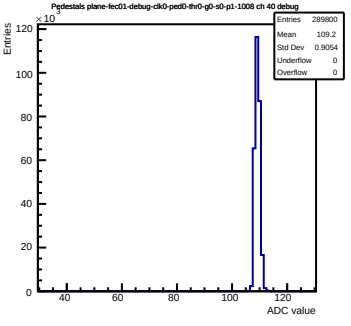

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 35 debug
Entries 289800
Mean 97.55
Std Dev 0.9438
Underflow 0
Overflow 0
Entries
ADC value

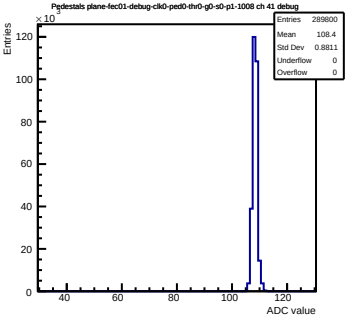

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 36 debug
Entries 289800
Mean 105.4
Std Dev 0.9494
Underflow 0
Overflow 0
Entries
ADC value

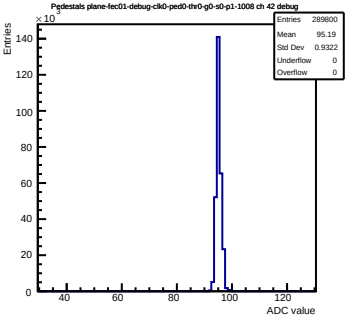

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 37 debug
Entries 289800
Mean 108.4
Std Dev 0.8435
Underflow 0
Overflow 0
Entries
ADC value

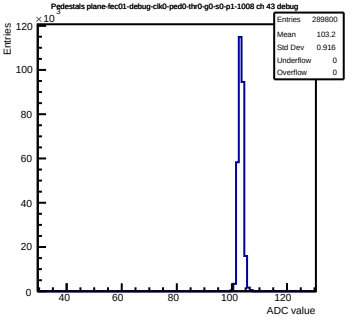

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 38 debug
Entries 289800
Mean 81.54
Std Dev 0.9817
Underflow 0
Overflow 0
Entries
ADC value

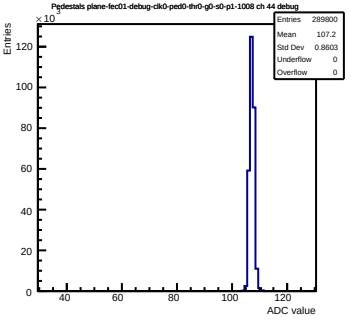

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 39 debug
Entries 289800
Mean 96.42
Std Dev 0.9031
Underflow 0
Overflow 0
Entries
ADC value

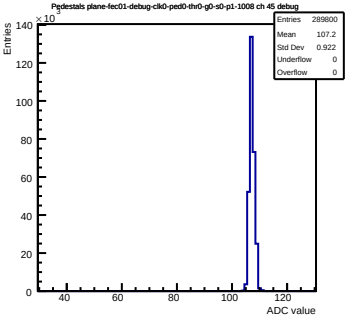

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 40 debug
Entries 289800
Mean 109.2
Std Dev 0.9054
Underflow 0
Overflow 0
Entries
ADC value

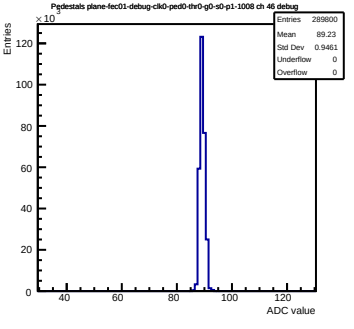

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 41 debug
Entries 289800
Mean 108.4
Std Dev 0.8811
Underflow 0
Overflow 0
Entries
ADC value

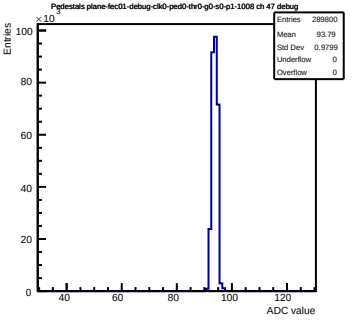

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 42 debug
Entries 289800
Mean 95.19
Std Dev 0.9322
Underflow 0
Overflow 0
Entries
ADC value

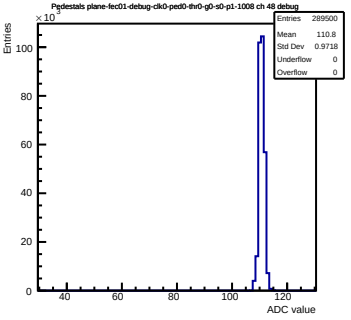

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 43 debug
Entries 289800
Mean 103.2
Std Dev 0.916
Underflow 0
Overflow 0
Entries
ADC value

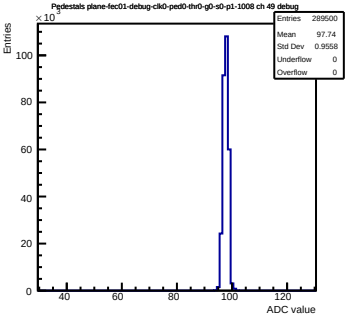

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 44 debug
Entries 289800
Mean 107.2
Std Dev 0.8603
Underflow 0
Overflow 0
Entries
ADC value

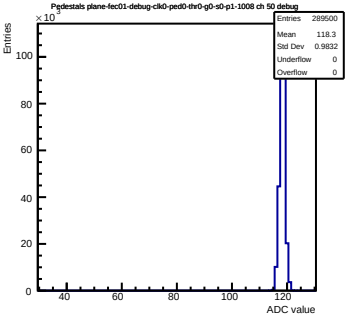

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 45 debug
Entries 289800
Mean 107.2
Std Dev 0.922
Underflow 0
Overflow 0
Entries
ADC value

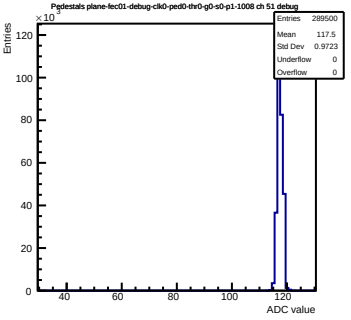

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 46 debug
Entries 289800
Mean 89.23
Std Dev 0.9461
Underflow 0
Overflow 0
Entries
ADC value

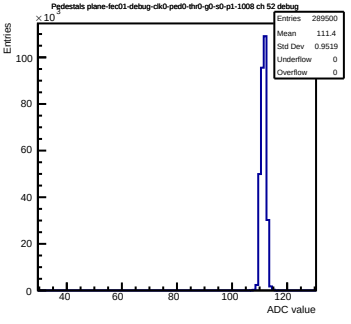

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 47 debug
Entries 289800
Mean 93.79
Std Dev 0.9799
Underflow 0
Overflow 0
Entries
ADC value

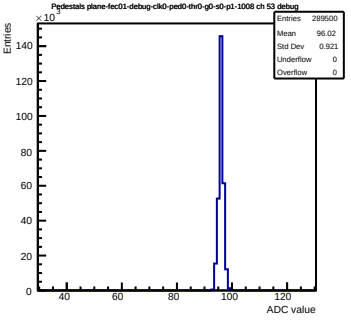

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 48 debug
Entries 289500
Mean 110.8
Std Dev 0.9718
Underflow 0
Overflow 0
Entries
ADC value

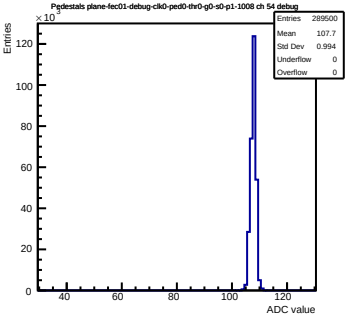

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 49 debug
Entries 289500
Mean 97.74
Std Dev 0.9558
Underflow 0
Overflow 0
Entries
ADC value

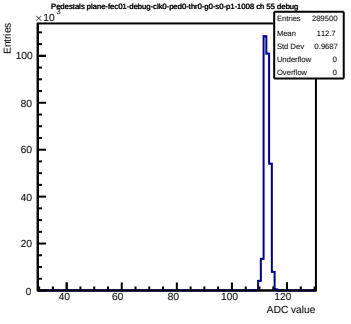

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 50 debug
Entries 289500
Mean 118.3
Std Dev 0.9832
Underflow 0
Overflow 0
Entries
ADC value

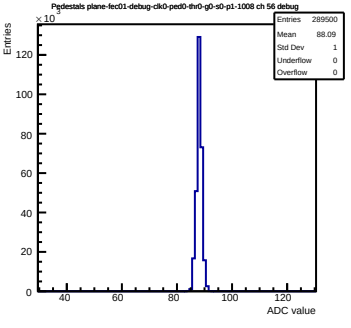

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 51 debug
Entries 289500
Mean 117.5
Std Dev 0.9723
Underflow 0
Overflow 0
Entries
ADC value

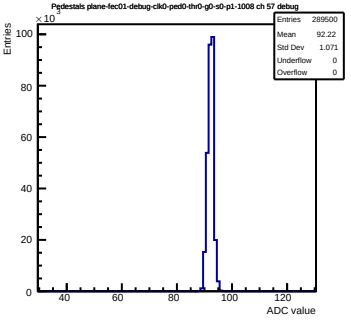

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 52 debug
Entries 289500
Mean 111.4
Std Dev 0.9519
Underflow 0
Overflow 0
Entries
ADC value

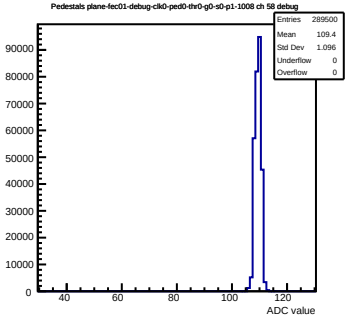

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 53 debug
Entries 289500
Mean 96.02
Std Dev 0.921
Underflow 0
Overflow 0
Entries
ADC value

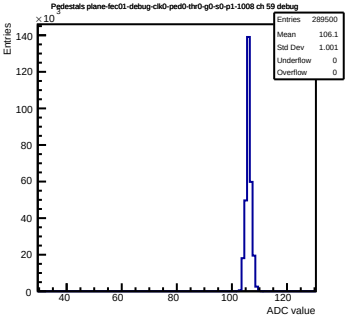

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 54 debug
Entries 289500
Mean 107.7
Std Dev 0.994
Underflow 0
Overflow 0
Entries
ADC value

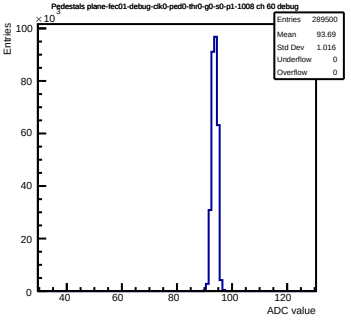

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 55 debug
Entries 289500
Mean 112.7
Std Dev 0.9687
Underflow 0
Overflow 0
Entries
ADC value

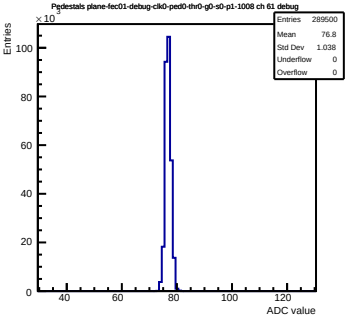

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 56 debug
Entries 289500
Mean 88.09
Std Dev 1
Underflow 0
Overflow 0
Entries
ADC value

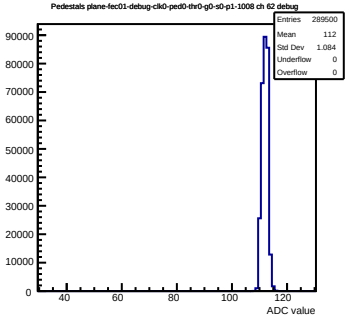

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 57 debug
Entries 289500
Mean 92.22
Std Dev 1.071
Underflow 0
Overflow 0
Entries
ADC value

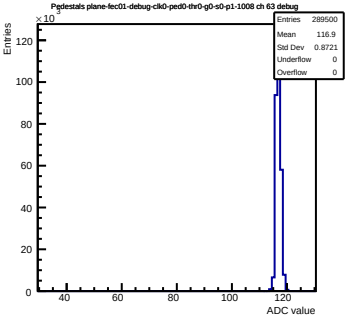

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 58 debug
Entries 289500
Mean 109.4
Std Dev 1.096
Underflow 0
Overflow 0
Entries
ADC value

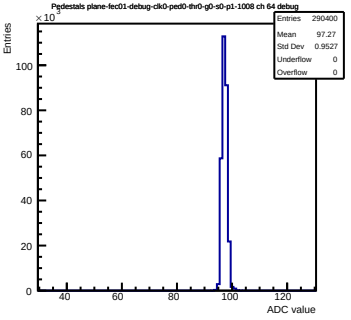

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 59 debug
Entries 289500
Mean 106.1
Std Dev 1.001
Underflow 0
Overflow 0
Entries
ADC value

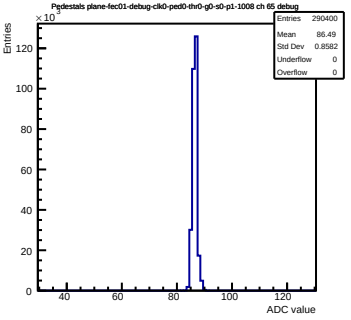

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 60 debug
Entries 289500
Mean 93.69
Std Dev 1.016
Underflow 0
Overflow 0
Entries
ADC value

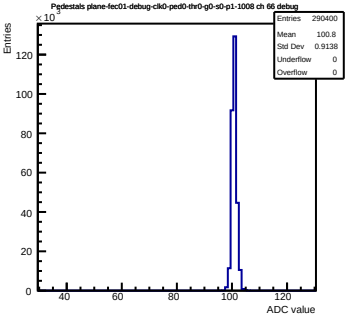

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 61 debug
Entries 289500
Mean 76.8
Std Dev 1.038
Underflow 0
Overflow 0
Entries
ADC value

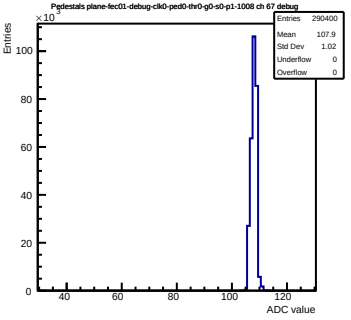

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 62 debug
Entries 289500
Mean 112
Std Dev 1.084
Underflow 0
Overflow 0
Entries
ADC value

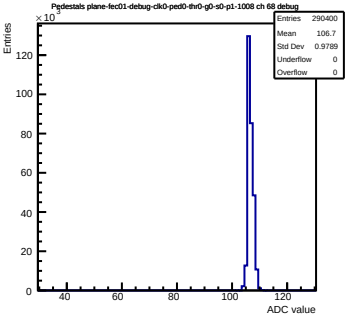

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 63 debug
Entries 289500
Mean 116.9
Std Dev 0.8721
Underflow 0
Overflow 0
Entries
ADC value

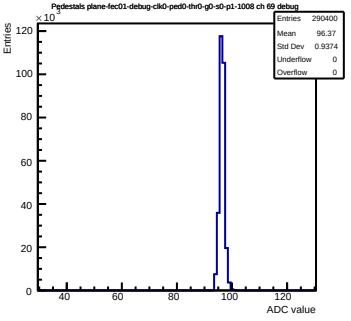

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 64 debug
Entries 290400
Mean 97.27
Std Dev 0.9527
Underflow 0
Overflow 0
Entries
ADC value

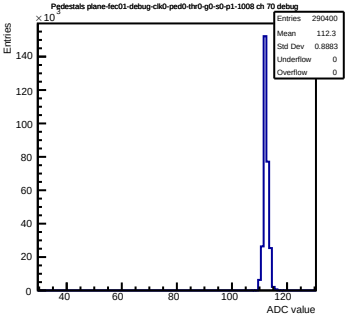

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 65 debug
Entries 290400
Mean 86.49
Std Dev 0.8582
Underflow 0
Overflow 0
Entries
ADC value

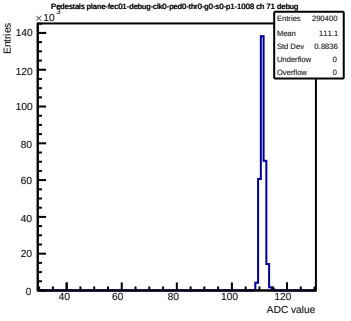

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 66 debug
Entries 290400
Mean 100.8
Std Dev 0.9138
Underflow 0
Overflow 0
Entries
ADC value

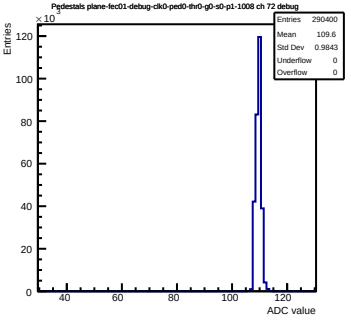

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 67 debug
Entries 290400
Mean 107.9
Std Dev 1.02
Underflow 0
Overflow 0
Entries
ADC value

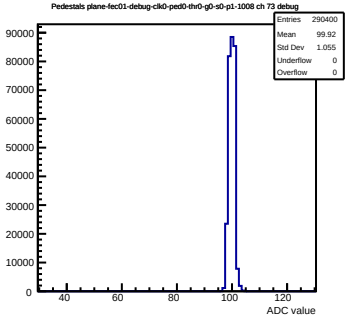

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 68 debug
Entries 290400
Mean 106.7
Std Dev 0.9789
Underflow 0
Overflow 0
Entries
ADC value

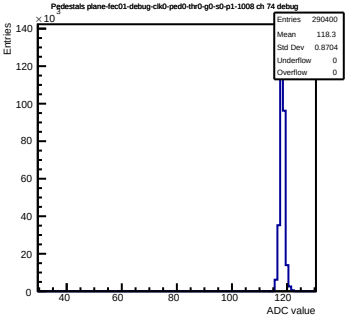

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 69 debug
Entries 290400
Mean 96.37
Std Dev 0.9374
Underflow 0
Overflow 0
Entries
ADC value

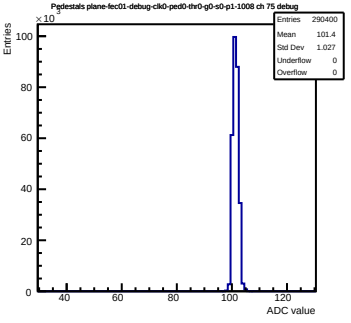

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 70 debug
Entries 290400
Mean 112.3
Std Dev 0.8883
Underflow 0
Overflow 0
Entries
ADC value

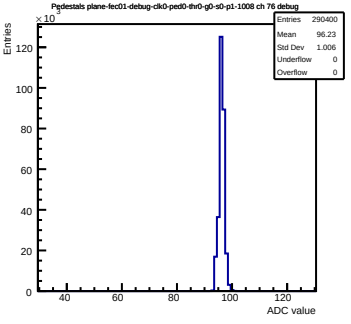

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 71 debug
Entries 290400
Mean 111.1
Std Dev 0.8836
Underflow 0
Overflow 0
Entries
ADC value

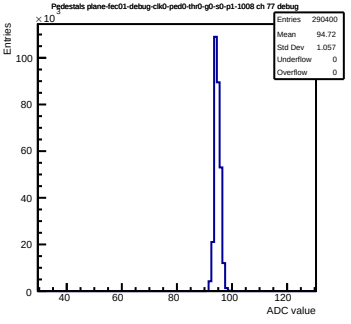

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 72 debug
Entries 290400
Mean 109.6
Std Dev 0.9843
Underflow 0
Overflow 0
Entries
ADC value

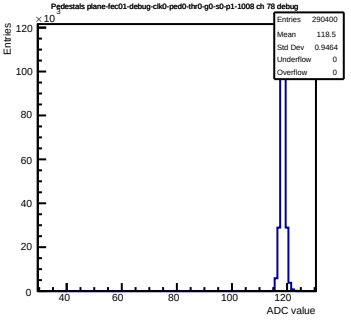

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 73 debug
Entries 290400
Mean 99.92
Std Dev 1.055
Underflow 0
Overflow 0
Entries
ADC value

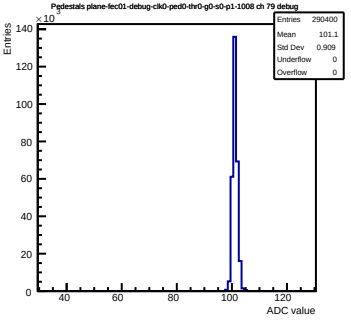

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 74 debug
Entries 290400
Mean 118.3
Std Dev 0.8704
Underflow 0
Overflow 0
Entries
ADC value

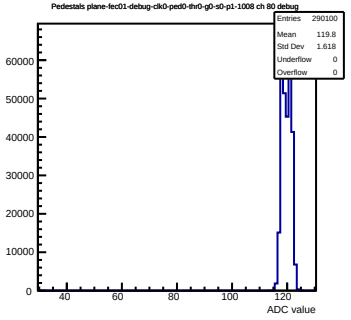

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 75 debug
Entries 290400
Mean 101.4
Std Dev 1.027
Underflow 0
Overflow 0
Entries
ADC value

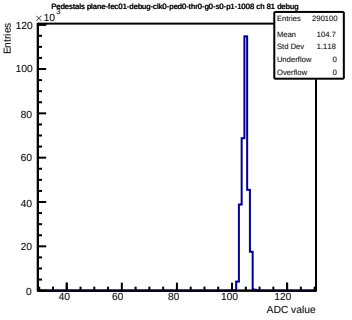

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 76 debug
Entries 290400
Mean 96.23
Std Dev 1.006
Underflow 0
Overflow 0
Entries
ADC value

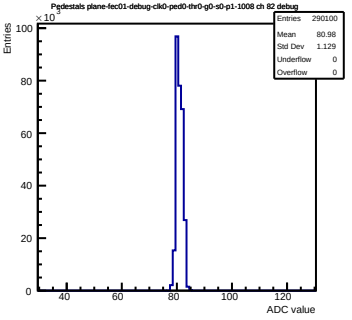

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 77 debug
Entries 290400
Mean 94.72
Std Dev 1.057
Underflow 0
Overflow 0
Entries
ADC value

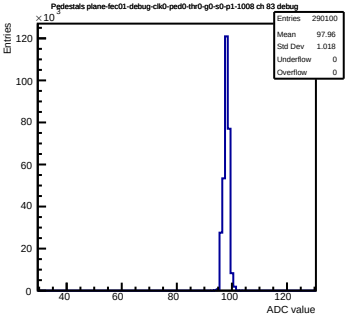

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 78 debug
Entries 290400
Mean 118.5
Std Dev 0.9464
Underflow 0
Overflow 0
Entries
ADC value

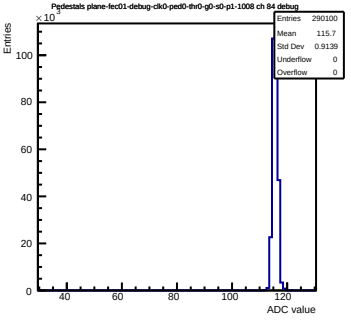

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 79 debug
Entries 290400
Mean 101.1
Std Dev 0.909
Underflow 0
Overflow 0
Entries
ADC value

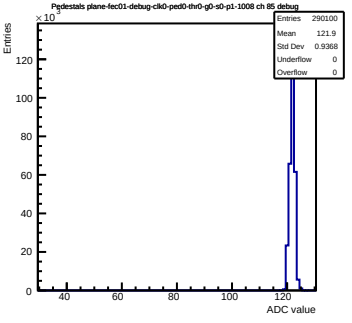

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 80 debug
Entries 290100
Mean 119.8
Std Dev 1.618
Underflow 0
Overflow 0
Entries
ADC value

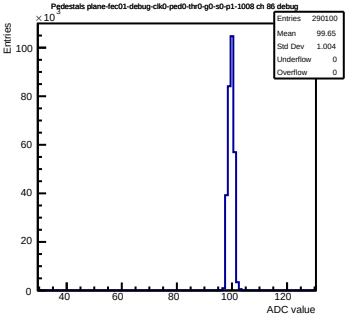

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 81 debug
Entries 290100
Mean 104.7
Std Dev 1.118
Underflow 0
Overflow 0
Entries
ADC value

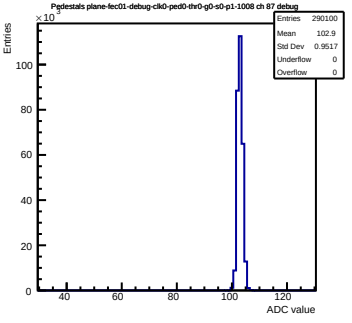

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 82 debug
Entries 290100
Mean 80.98
Std Dev 1.129
Underflow 0
Overflow 0
Entries
ADC value

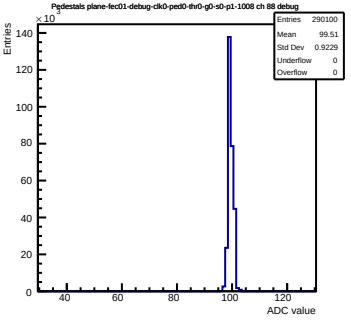

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 83 debug
Entries 290100
Mean 97.96
Std Dev 1.018
Underflow 0
Overflow 0
Entries
ADC value

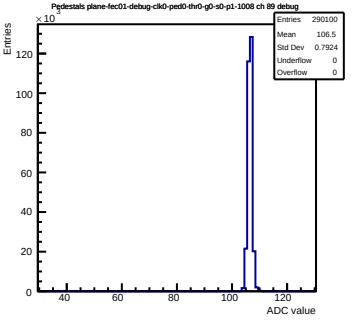

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 84 debug
Entries 290100
Mean 115.7
Std Dev 0.9139
Underflow 0
Overflow 0
Entries
ADC value

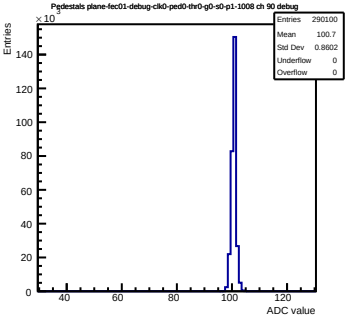

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 85 debug
Entries 290100
Mean 121.9
Std Dev 0.9368
Underflow 0
Overflow 0
Entries
ADC value

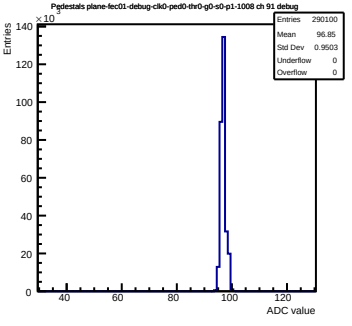

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 86 debug
Entries 290100
Mean 99.65
Std Dev 1.004
Underflow 0
Overflow 0
Entries
ADC value

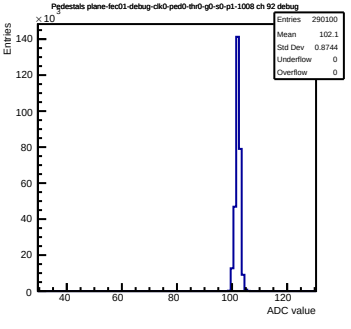

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 87 debug
Entries 290100
Mean 102.9
Std Dev 0.9517
Underflow 0
Overflow 0
Entries
ADC value

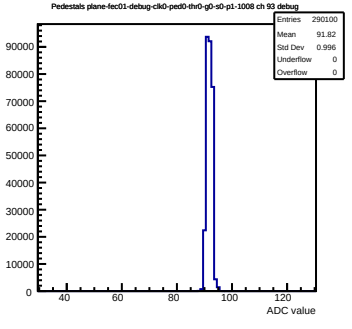

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 88 debug
Entries 290100
Mean 99.51
Std Dev 0.9229
Underflow 0
Overflow 0
Entries
ADC value

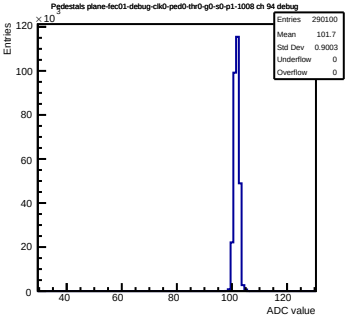

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 89 debug
Entries 290100
Mean 106.5
Std Dev 0.7924
Underflow 0
Overflow 0
Entries
ADC value

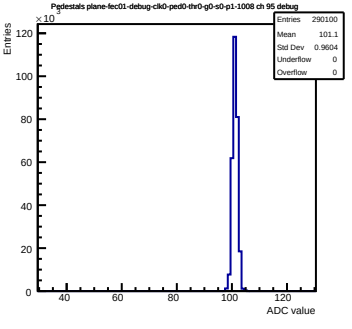

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 90 debug
Entries 290100
Mean 100.7
Std Dev 0.8602
Underflow 0
Overflow 0
Entries
ADC value

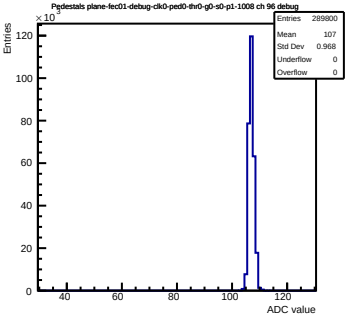

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 91 debug
Entries 290100
Mean 96.85
Std Dev 0.9503
Underflow 0
Overflow 0
Entries
ADC value

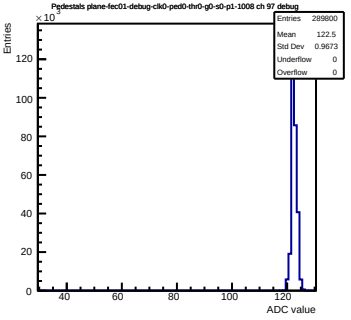

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 92 debug
Entries 290100
Mean 102.1
Std Dev 0.8744
Underflow 0
Overflow 0
Entries
ADC value

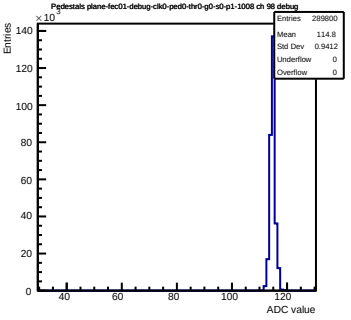

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 93 debug
Entries 290100
Mean 91.82
Std Dev 0.996
Underflow 0
Overflow 0
Entries
ADC value

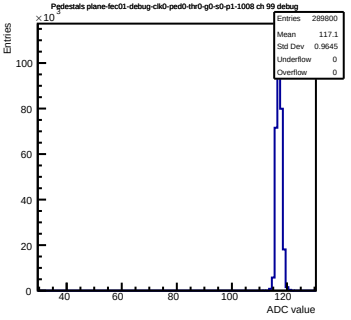

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 94 debug
Entries 290100
Mean 101.7
Std Dev 0.9003
Underflow 0
Overflow 0
Entries
ADC value

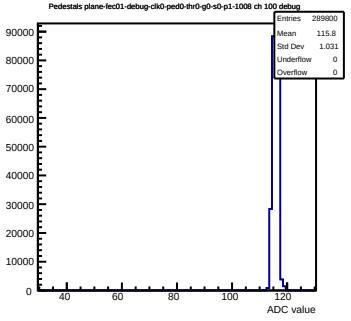

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 95 debug
Entries 290100
Mean 101.1
Std Dev 0.9604
Underflow 0
Overflow 0
Entries
ADC value

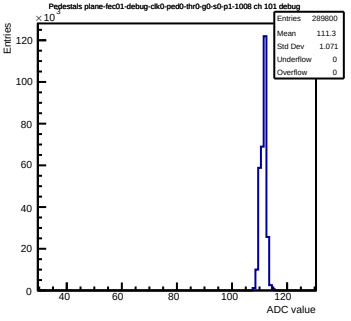

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 96 debug
Entries 289800
Mean 107
Std Dev 0.968
Underflow 0
Overflow 0
Entries
ADC value

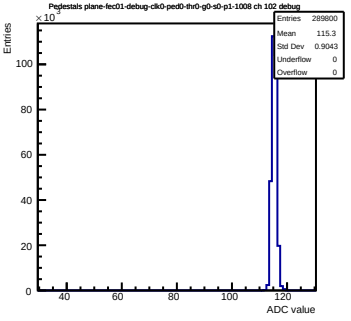

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 97 debug
Entries 289800
Mean 122.5
Std Dev 0.9673
Underflow 0
Overflow 0
Entries
ADC value

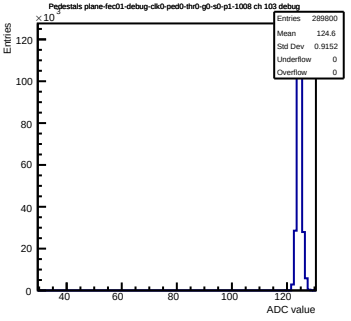

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 98 debug
Entries 289800
Mean 114.8
Std Dev 0.9412
Underflow 0
Overflow 0
Entries
ADC value

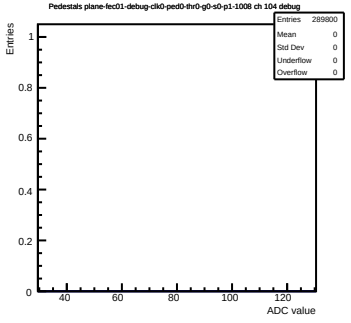

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 99 debug
Entries 289800
Mean 117.1
Std Dev 0.9645
Underflow 0
Overflow 0
Entries
ADC value

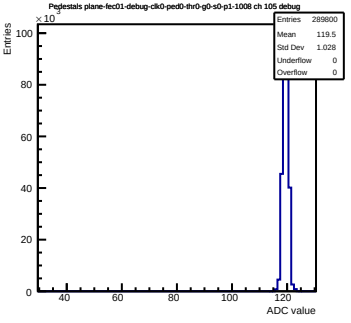

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 100 debug
Entries 289800
Mean 115.8
Std Dev 1.031
Underflow 0
Overflow 0
Entries
ADC value

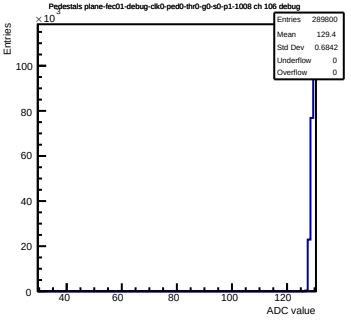

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 101 debug
Entries 289800
Mean 111.3
Std Dev 1.071
Underflow 0
Overflow 0
Entries
ADC value

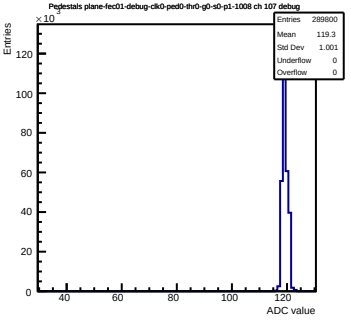

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 102 debug
Entries 289800
Mean 115.3
Std Dev 0.9043
Underflow 0
Overflow 0
Entries
ADC value

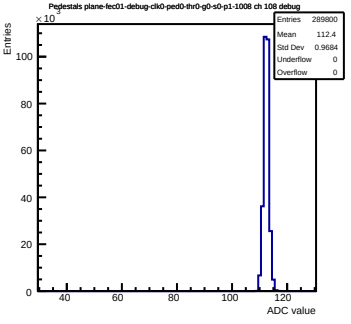

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 103 debug
Entries 289800
Mean 124.6
Std Dev 0.9152
Underflow 0
Overflow 0
Entries
ADC value

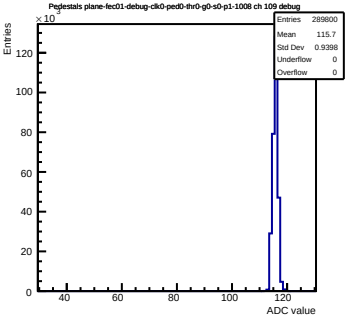

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 104 debug
Entries 289800
Mean 0
Std Dev 0
Underflow 0
Overflow 0
Entries
ADC value

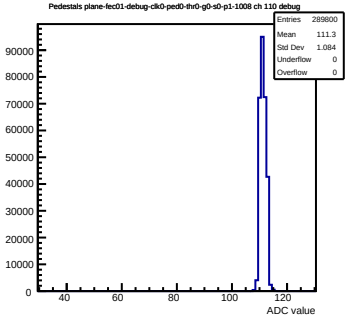

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 105 debug
Entries 289800
Mean 119.5
Std Dev 1.028
Underflow 0
Overflow 0
Entries
ADC value

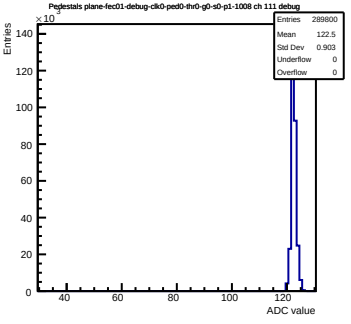

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 106 debug
Entries 289800
Mean 129.4
Std Dev 0.6842
Underflow 0
Overflow 0
Entries
ADC value

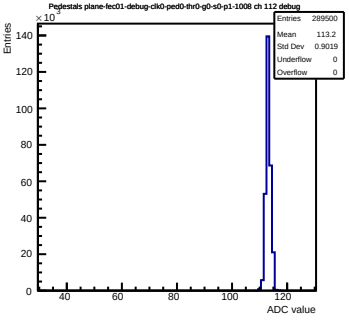

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 107 debug
Entries 289800
Mean 119.3
Std Dev 1.001
Underflow 0
Overflow 0
Entries
ADC value

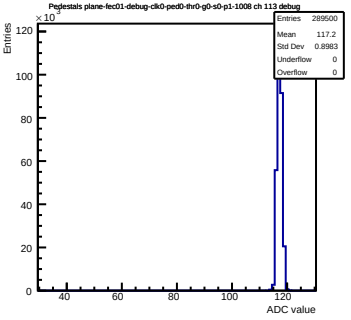

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 108 debug
Entries 289800
Mean 112.4
Std Dev 0.9684
Underflow 0
Overflow 0
Entries
ADC value

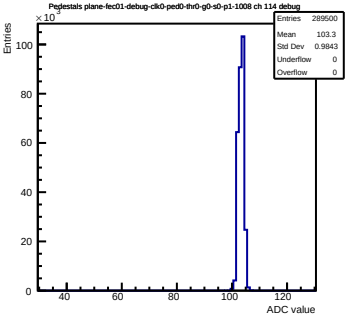

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 109 debug
Entries 289800
Mean 115.7
Std Dev 0.9398
Underflow 0
Overflow 0
Entries
ADC value

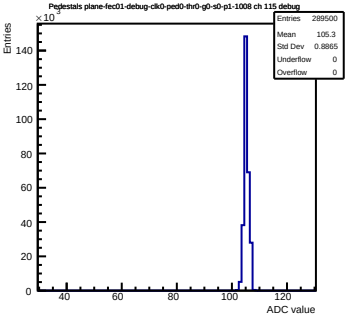

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 110 debug
Entries 289800
Mean 111.3
Std Dev 1.084
Underflow 0
Overflow 0
Entries
ADC value

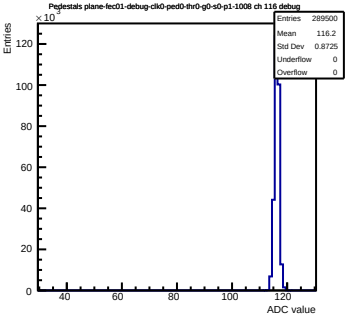

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 111 debug
Entries 289800
Mean 122.5
Std Dev 0.903
Underflow 0
Overflow 0
Entries
ADC value

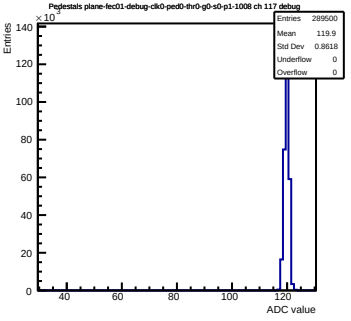

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 112 debug
Entries 289500
Mean 113.2
Std Dev 0.9019
Underflow 0
Overflow 0
Entries
ADC value

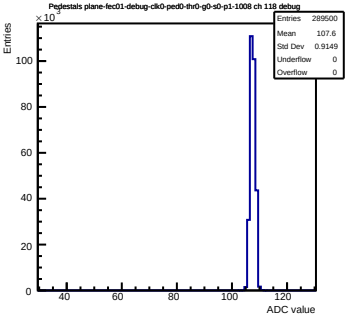

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 113 debug
Entries 289500
Mean 117.2
Std Dev 0.8983
Underflow 0
Overflow 0
Entries
ADC value

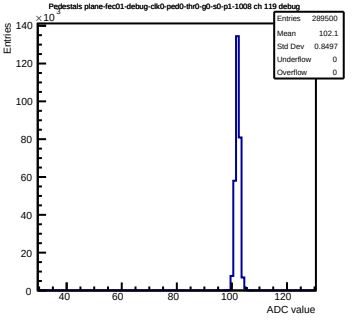

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 114 debug
Entries 289500
Mean 103.3
Std Dev 0.9843
Underflow 0
Overflow 0
Entries
ADC value

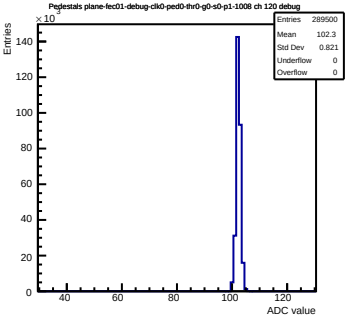

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 115 debug
Entries 289500
Mean 105.3
Std Dev 0.8865
Underflow 0
Overflow 0
Entries
ADC value

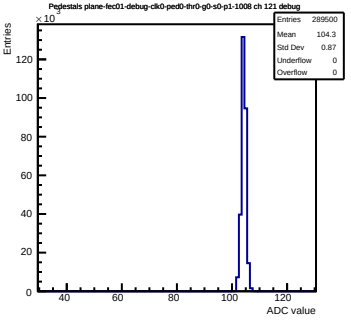

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 116 debug
Entries 289500
Mean 116.2
Std Dev 0.8725
Underflow 0
Overflow 0
Entries
ADC value

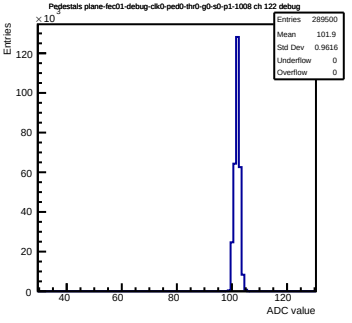

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 117 debug
Entries 289500
Mean 119.9
Std Dev 0.8618
Underflow 0
Overflow 0
Entries
ADC value

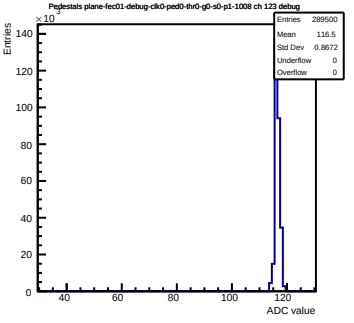

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 118 debug
Entries 289500
Mean 107.6
Std Dev 0.9149
Underflow 0
Overflow 0
Entries
ADC value

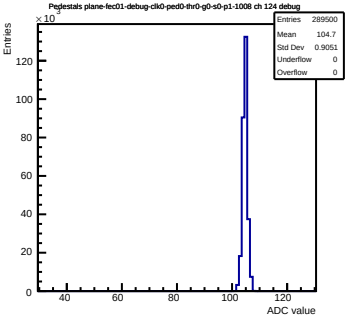

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 119 debug
Entries 289500
Mean 102.1
Std Dev 0.8497
Underflow 0
Overflow 0
Entries
ADC value

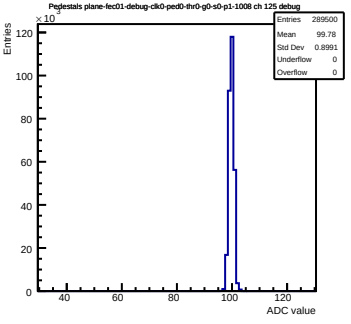

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 120 debug
Entries 289500
Mean 102.3
Std Dev 0.821
Underflow 0
Overflow 0
Entries
ADC value

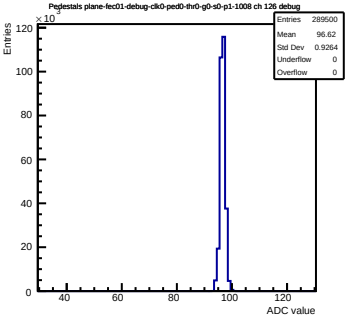

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 121 debug
Entries 289500
Mean 104.3
Std Dev 0.87
Underflow 0
Overflow 0
Entries
ADC value

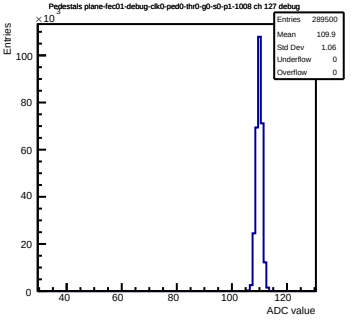

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 122 debug
Entries 289500
Mean 101.9
Std Dev 0.9616
Underflow 0
Overflow 0
Entries
ADC value

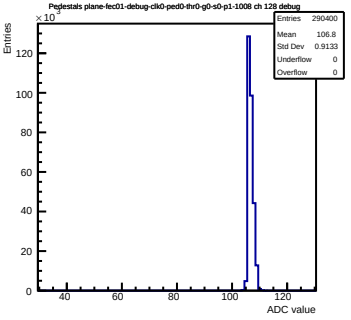

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 123 debug
Entries 289500
Mean 116.5
Std Dev 0.8672
Underflow 0
Overflow 0
Entries
ADC value

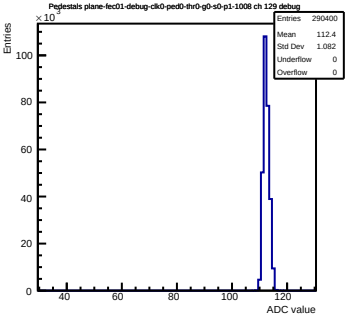

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 124 debug
Entries 289500
Mean 104.7
Std Dev 0.9051
Underflow 0
Overflow 0
Entries
ADC value

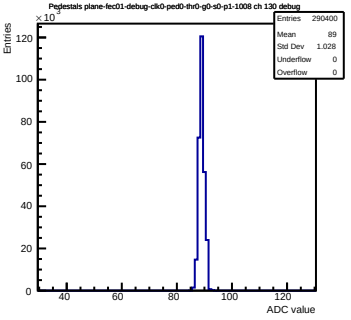

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 125 debug
Entries 289500
Mean 99.78
Std Dev 0.8991
Underflow 0
Overflow 0
Entries
ADC value

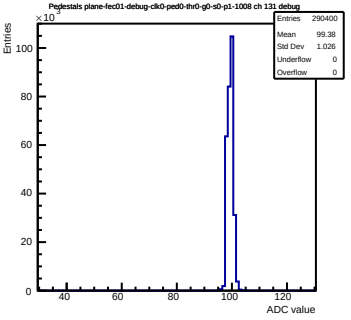

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 126 debug
Entries 289500
Mean 96.62
Std Dev 0.9264
Underflow 0
Overflow 0
Entries
ADC value

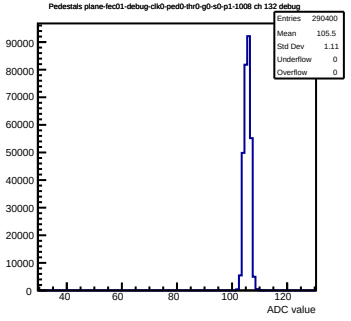

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 127 debug
Entries 289500
Mean 109.9
Std Dev 1.06
Underflow 0
Overflow 0
Entries
ADC value

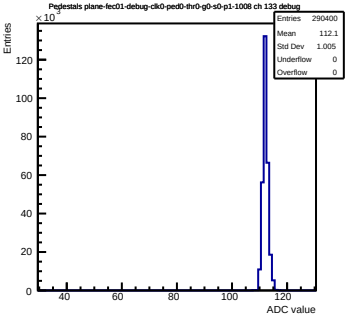

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 128 debug
Entries 290400
Mean 106.8
Std Dev 0.9133
Underflow 0
Overflow 0
Entries
ADC value

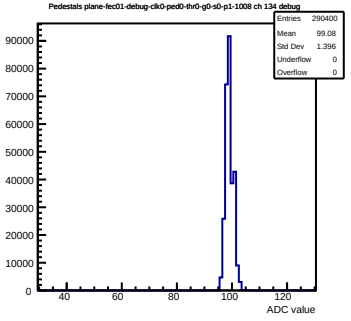

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 129 debug
Entries 290400
Mean 112.4
Std Dev 1.082
Underflow 0
Overflow 0
Entries
ADC value

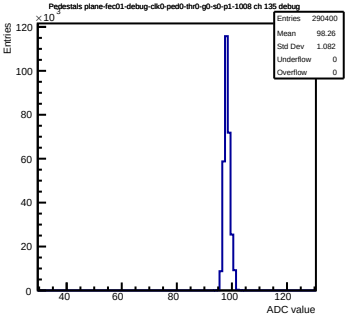

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 130 debug
Entries 290400
Mean 89
Std Dev 1.028
Underflow 0
Overflow 0
Entries
ADC value

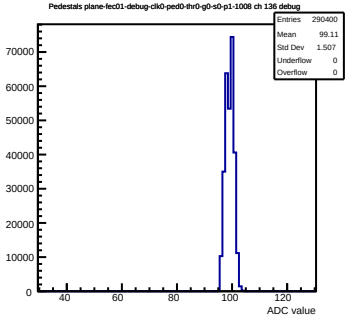

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 131 debug
Entries 290400
Mean 99.38
Std Dev 1.026
Underflow 0
Overflow 0
Entries
ADC value

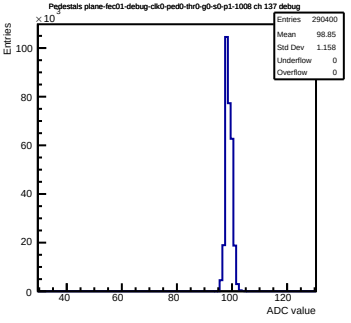

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 132 debug
Entries 290400
Mean 105.5
Std Dev 1.11
Underflow 0
Overflow 0
Entries
ADC value

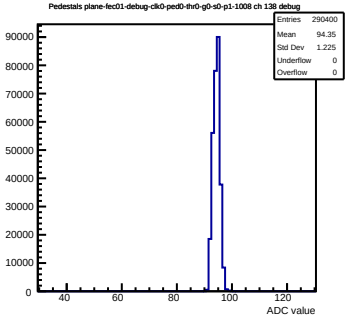

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 133 debug
Entries 290400
Mean 112.1
Std Dev 1.005
Underflow 0
Overflow 0
Entries
ADC value

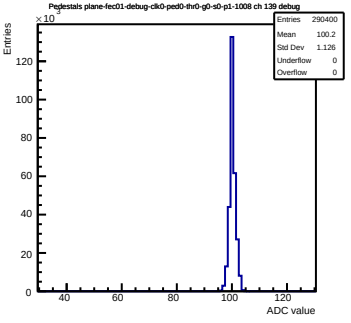

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 134 debug
Entries 290400
Mean 99.08
Std Dev 1.396
Underflow 0
Overflow 0
Entries
ADC value

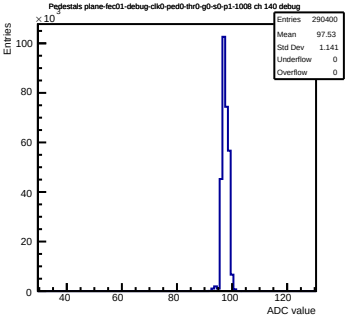

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 135 debug
Entries 290400
Mean 98.26
Std Dev 1.082
Underflow 0
Overflow 0
Entries
ADC value

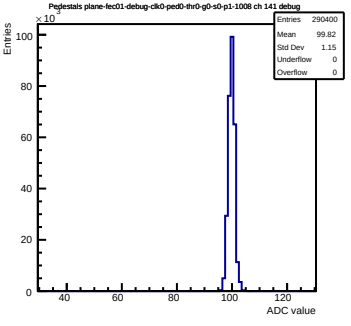

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 136 debug
Entries 290400
Mean 99.11
Std Dev 1.507
Underflow 0
Overflow 0
Entries
ADC value

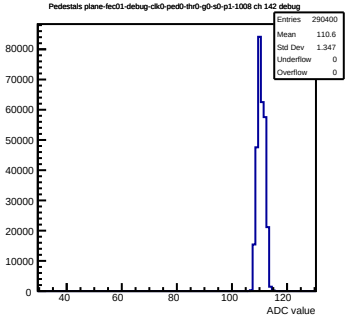

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 137 debug
Entries 290400
Mean 98.85
Std Dev 1.158
Underflow 0
Overflow 0
Entries
ADC value

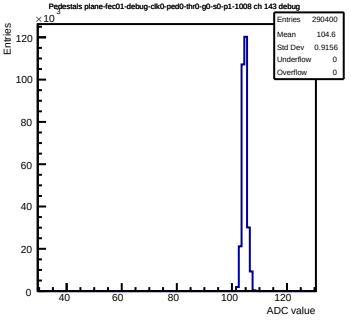

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 138 debug
Entries 290400
Mean 94.35
Std Dev 1.225
Underflow 0
Overflow 0
Entries
ADC value

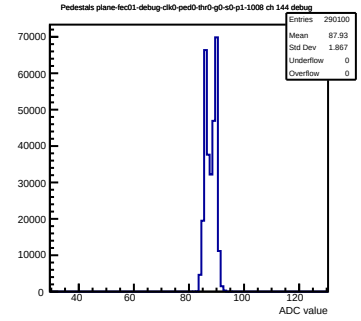

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 139 debug
Entries 290400
Mean 100.2
Std Dev 1.126
Underflow 0
Overflow 0
Entries
ADC value

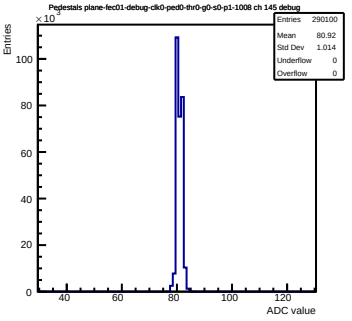

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 140 debug
Entries 290400
Mean 97.53
Std Dev 1.141
Underflow 0
Overflow 0
Entries
ADC value

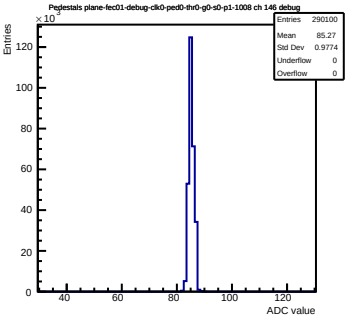

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 141 debug
Entries 290400
Mean 99.82
Std Dev 1.15
Underflow 0
Overflow 0
Entries
ADC value

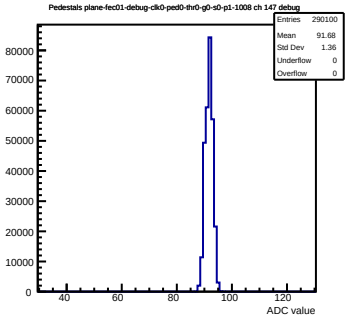

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 142 debug
Entries 290400
Mean 110.6
Std Dev 1.347
Underflow 0
Overflow 0
Entries
ADC value

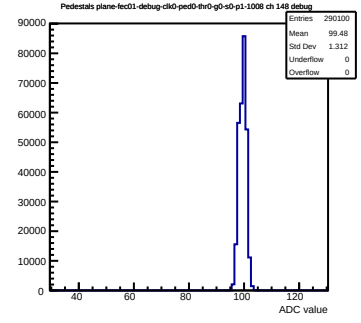

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 143 debug
Entries 290400
Mean 104.6
Std Dev 0.9156
Underflow 0
Overflow 0
Entries
ADC value

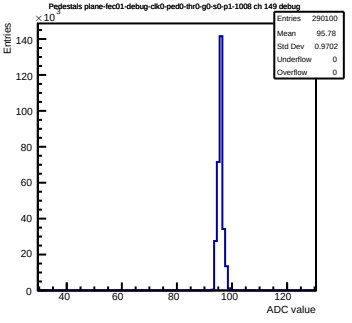

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 144 debug
Entries 290100
Mean 87.93
Std Dev 1.867
Underflow 0
Overflow 0
ADC value

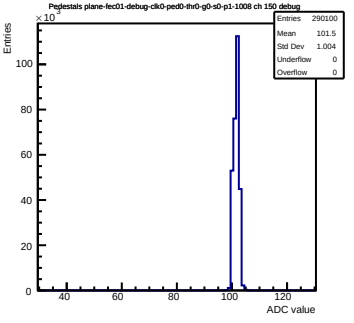

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 145 debug
Entries 290100
Mean 80.92
Std Dev 1.014
Underflow 0
Overflow 0
Entries
ADC value

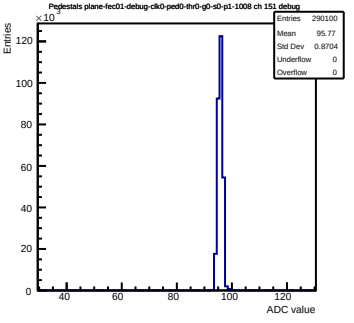

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 146 debug
Entries 290100
Mean 85.27
Std Dev 0.9774
Underflow 0
Overflow 0
Entries
ADC value

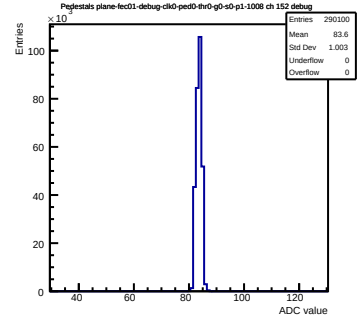

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 147 debug
Entries 290100
Mean 91.68
Std Dev 1.36
Underflow 0
Overflow 0
ADC value

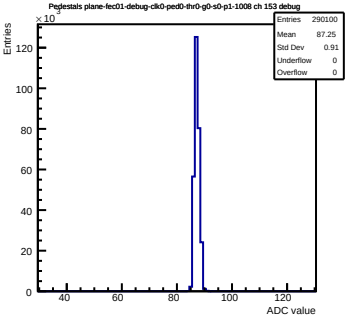

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 148 debug
Entries 290100
Mean 99.48
Std Dev 1.312
Underflow 0
Overflow 0
ADC value

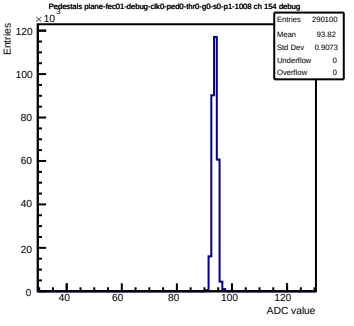

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 149 debug
Entries 290100
Mean 95.78
Std Dev 0.9702
Underflow 0
Overflow 0
Entries
ADC value

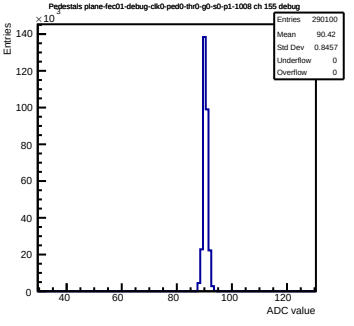

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 150 debug
Entries 290100
Mean 101.5
Std Dev 1.004
Underflow 0
Overflow 0
Entries
ADC value

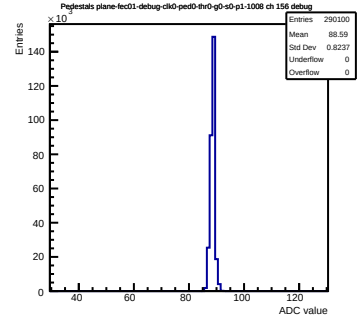

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 151 debug
Entries 290100
Mean 95.77
Std Dev 0.8704
Underflow 0
Overflow 0
ADC value

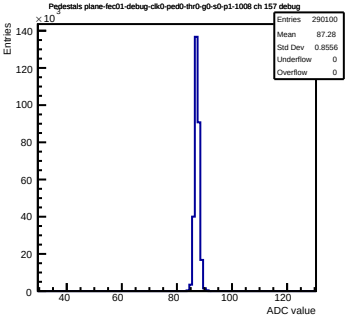

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 152 debug
Entries 290100
Mean 83.6
Std Dev 1.003
Underflow 0
Overflow 0
Entries
ADC value

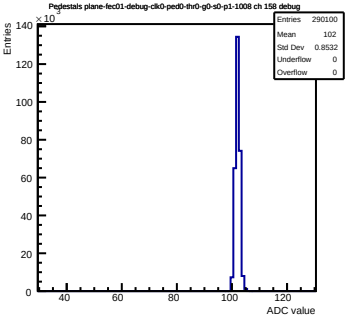

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 153 debug
Entries 290100
Mean 87.25
Std Dev 0.91
Underflow 0
Overflow 0
Entries
ADC value

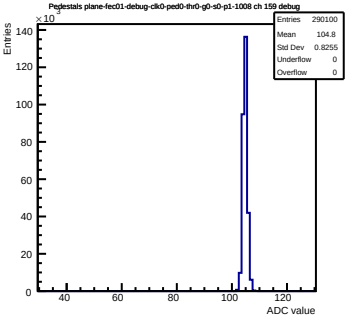

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 154 debug
Entries 290100
Mean 93.82
Std Dev 0.9073
Underflow 0
Overflow 0
Entries
ADC value

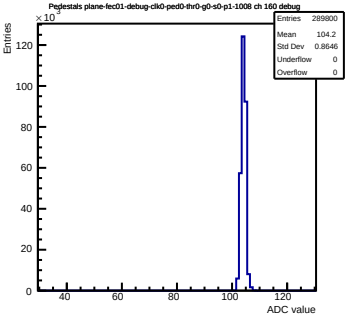

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 155 debug
Entries 290100
Mean 90.42
Std Dev 0.8457
Underflow 0
Overflow 0
ADC value

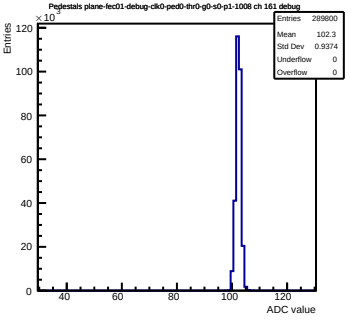

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 156 debug
Entries 290100
Mean 88.59
Std Dev 0.8237
Underflow 0
Overflow 0
Entries
ADC value

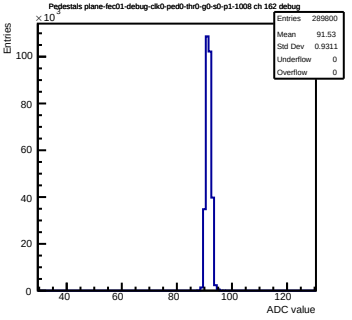

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 157 debug
Entries 290100
Mean 87.28
Std Dev 0.8556
Underflow 0
Overflow 0
Entries
ADC value

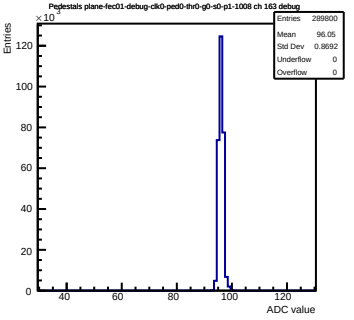

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 158 debug
Entries 290100
Mean 102
Std Dev 0.8532
Underflow 0
Overflow 0
Entries
ADC value

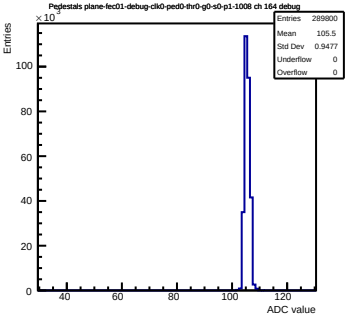

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 159 debug
Entries 290100
Mean 104.8
Std Dev 0.8255
Underflow 0
Overflow 0
ADC value

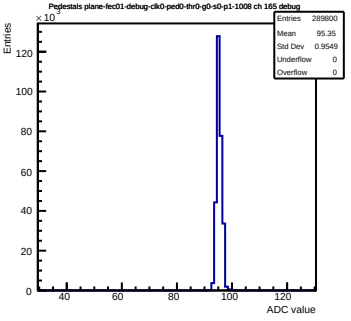

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 160 debug
Entries 289800
Mean 104.2
Std Dev 0.8646
Underflow 0
Overflow 0
Entries
ADC value

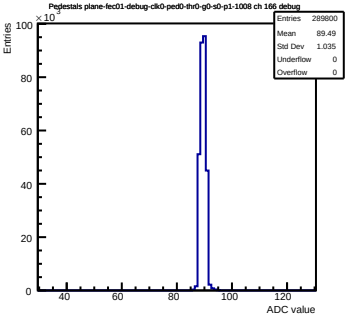

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 161 debug
Entries 289800
Mean 102.3
Std Dev 0.9374
Underflow 0
Overflow 0
Entries
ADC value

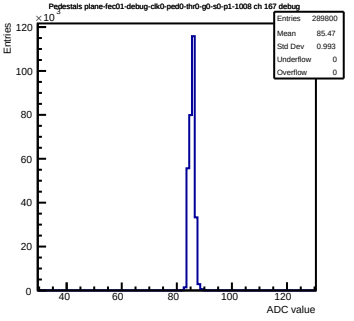

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 162 debug
Entries 289800
Mean 91.53
Std Dev 0.9311
Underflow 0
Overflow 0
Entries
ADC value

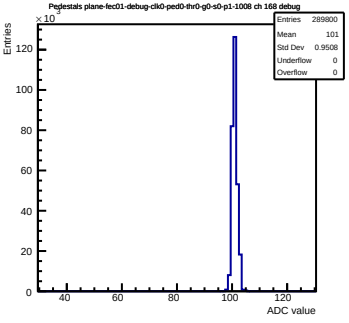

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 163 debug
Entries 289800
Mean 96.05
Std Dev 0.8692
Underflow 0
Overflow 0
Entries
ADC value

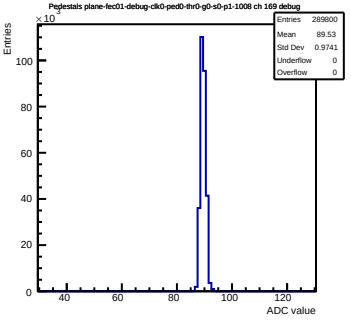

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 164 debug
Entries 289800
Mean 105.5
Std Dev 0.9477
Underflow 0
Overflow 0
Entries
ADC value

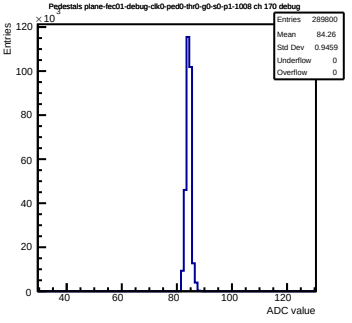

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 165 debug
Entries 289800
Mean 95.35
Std Dev 0.9549
Underflow 0
Overflow 0
Entries
ADC value

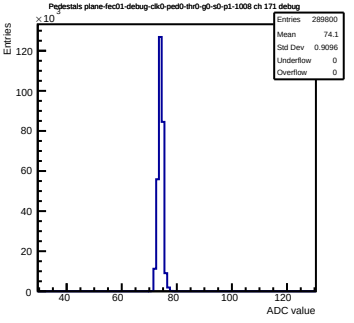

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 166 debug
Entries 289800
Mean 89.49
Std Dev 1.035
Underflow 0
Overflow 0
Entries
ADC value

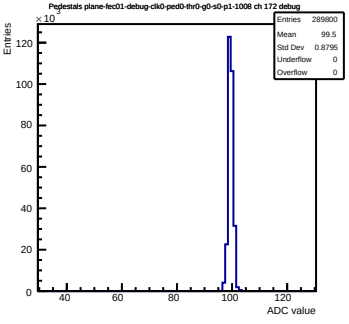

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 167 debug
Entries 289800
Mean 85.47
Std Dev 0.993
Underflow 0
Overflow 0
Entries
ADC value

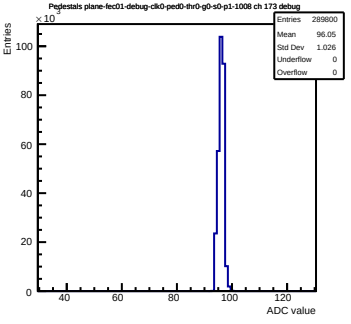

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 168 debug
Entries 289800
Mean 101
Std Dev 0.9508
Underflow 0
Overflow 0
Entries
ADC value

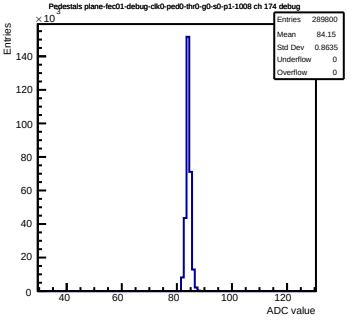

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 169 debug
Entries 289800
Mean 89.53
Std Dev 0.9741
Underflow 0
Overflow 0
Entries
ADC value

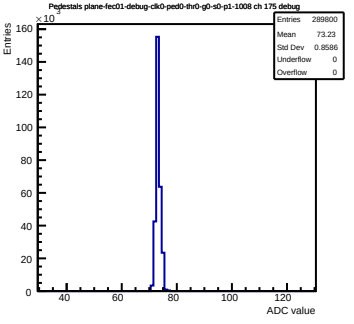

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 170 debug
Entries 289800
Mean 84.26
Std Dev 0.9459
Underflow 0
Overflow 0
Entries
ADC value

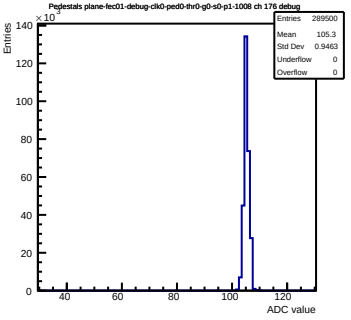

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 171 debug
Entries 289800
Mean 74.1
Std Dev 0.9096
Underflow 0
Overflow 0
Entries
ADC value

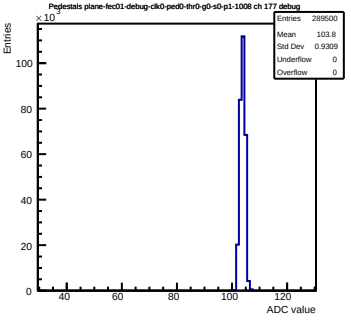

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 172 debug
Entries 289800
Mean 99.5
Std Dev 0.8795
Underflow 0
Overflow 0
Entries
ADC value

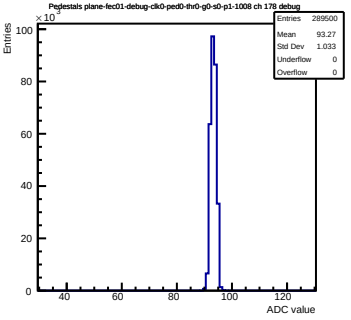

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 173 debug
Entries 289800
Mean 96.05
Std Dev 1.026
Underflow 0
Overflow 0
Entries
ADC value

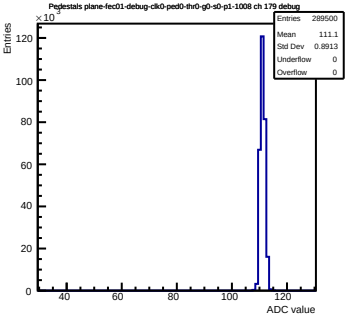

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 174 debug
Entries 289800
Mean 84.15
Std Dev 0.8635
Underflow 0
Overflow 0
Entries
ADC value

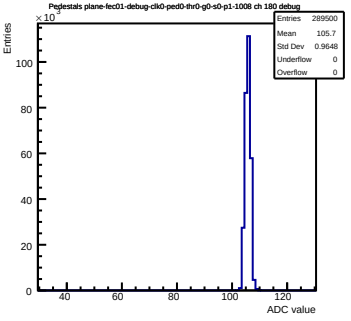

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 175 debug
Entries 289800
Mean 73.23
Std Dev 0.8586
Underflow 0
Overflow 0
Entries
ADC value

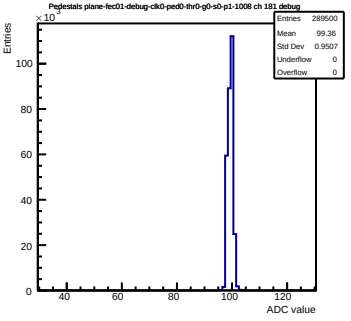

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 176 debug
Entries 289500
Mean 105.3
Std Dev 0.9463
Underflow 0
Overflow 0
Entries
ADC value

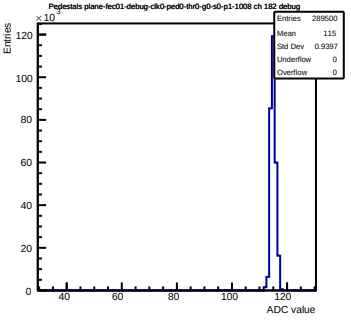

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 177 debug
Entries 289500
Mean 103.8
Std Dev 0.9309
Underflow 0
Overflow 0
Entries
ADC value

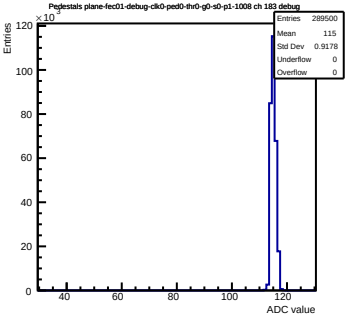

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 178 debug
Entries 289500
Mean 93.27
Std Dev 1.033
Underflow 0
Overflow 0
Entries
ADC value

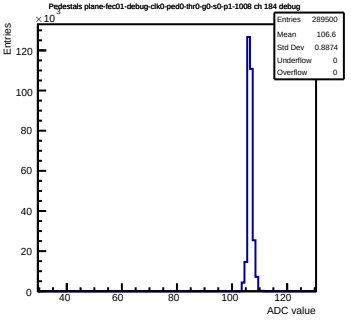

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 179 debug
Entries 289500
Mean 111.1
Std Dev 0.8913
Underflow 0
Overflow 0
Entries
ADC value

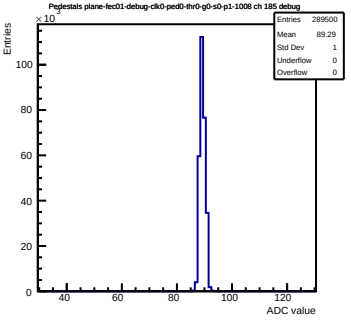

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 180 debug
Entries 289500
Mean 105.7
Std Dev 0.9648
Underflow 0
Overflow 0
Entries
ADC value

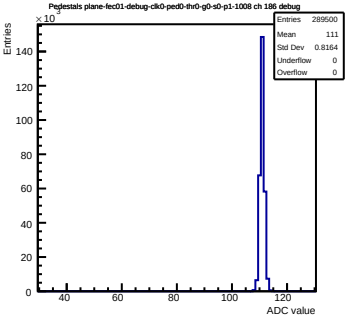

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 181 debug
Entries 289500
Mean 99.36
Std Dev 0.9507
Underflow 0
Overflow 0
Entries
ADC value

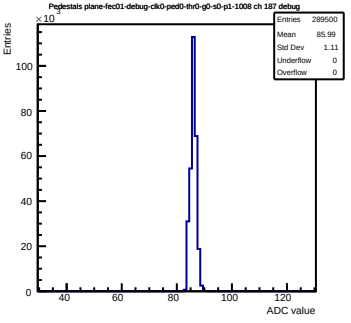

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 182 debug
Entries 289500
Mean 115
Std Dev 0.9397
Underflow 0
Overflow 0
Entries
ADC value

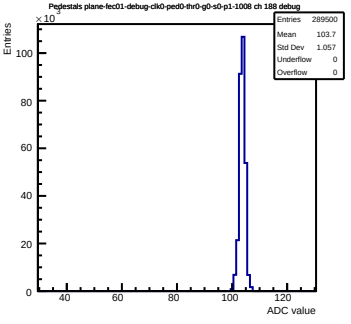

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 183 debug
Entries 289500
Mean 115
Std Dev 0.9178
Underflow 0
Overflow 0
Entries
ADC value

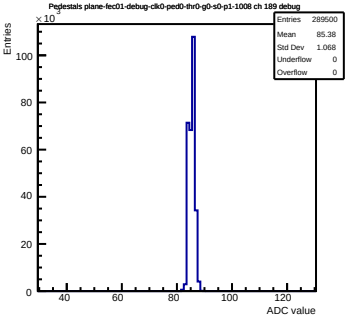

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 184 debug
Entries 289500
Mean 106.6
Std Dev 0.8874
Underflow 0
Overflow 0
Entries
ADC value

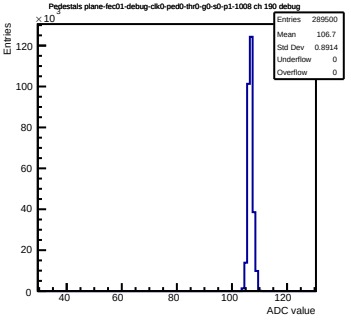

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 185 debug
Entries 289500
Mean 89.29
Std Dev 1
Underflow 0
Overflow 0
Entries
ADC value

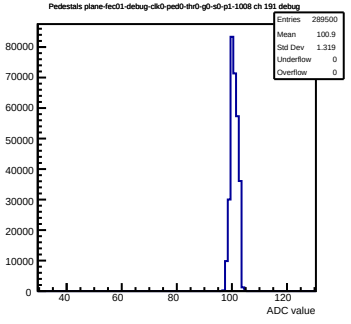

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 186 debug
Entries 289500
Mean 111
Std Dev 0.8164
Underflow 0
Overflow 0
Entries
ADC value

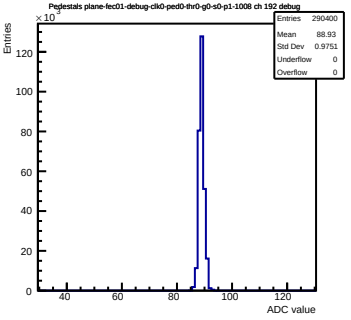

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 187 debug
Entries 289500
Mean 85.99
Std Dev 1.11
Underflow 0
Overflow 0
Entries
ADC value

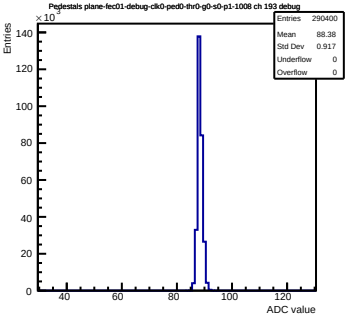

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 188 debug
Entries 289500
Mean 103.7
Std Dev 1.057
Underflow 0
Overflow 0
Entries
ADC value

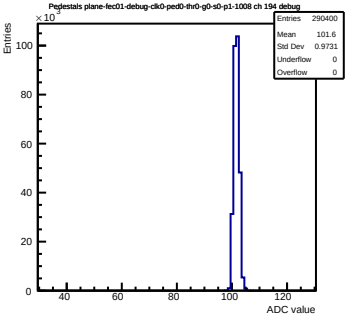

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 189 debug
Entries 289500
Mean 85.38
Std Dev 1.068
Underflow 0
Overflow 0
Entries
ADC value

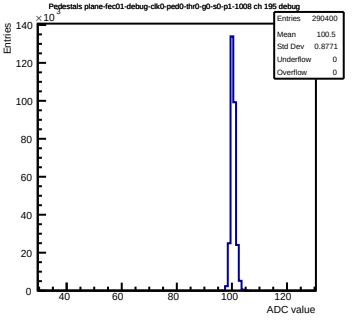

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 190 debug
Entries 289500
Mean 106.7
Std Dev 0.8914
Underflow 0
Overflow 0
Entries
ADC value

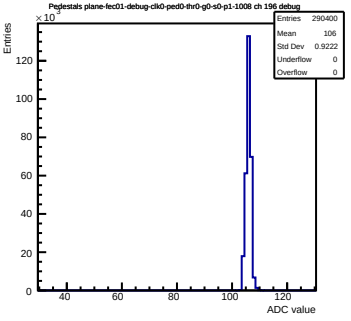

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 191 debug
Entries 289500
Mean 100.9
Std Dev 1.319
Underflow 0
Overflow 0
Entries
ADC value

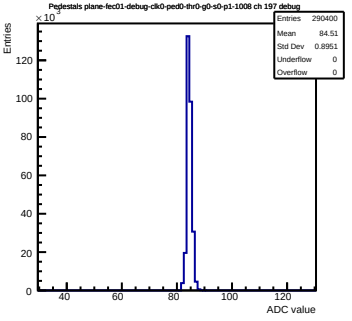

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 192 debug
Entries 290400
Mean 88.93
Std Dev 0.9751
Underflow 0
Overflow 0
Entries
ADC value

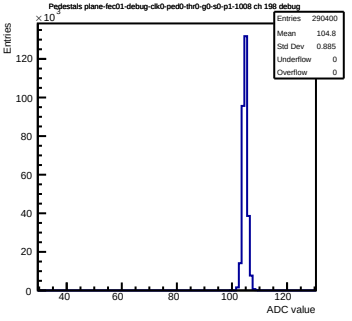

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 193 debug
Entries 290400
Mean 88.38
Std Dev 0.917
Underflow 0
Overflow 0
Entries
ADC value

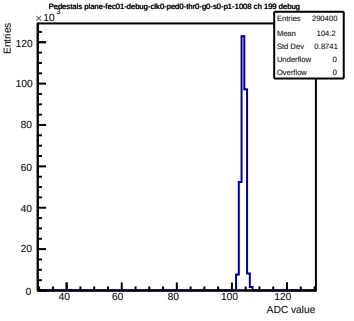

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 194 debug
Entries 290400
Mean 101.6
Std Dev 0.9731
Underflow 0
Overflow 0
Entries
ADC value

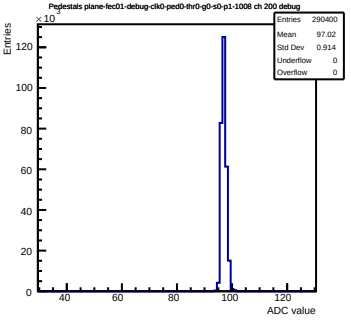

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 195 debug
Entries 290400
Mean 100.5
Std Dev 0.8771
Underflow 0
Overflow 0
Entries
ADC value

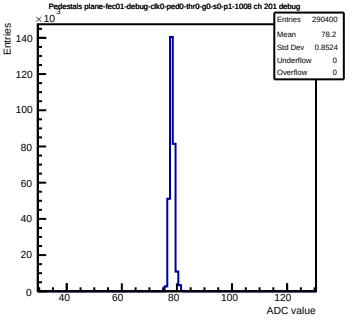

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 196 debug
Entries 290400
Mean 106
Std Dev 0.9222
Underflow 0
Overflow 0
Entries
ADC value

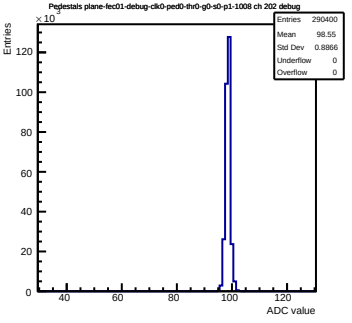

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 197 debug
Entries 290400
Mean 84.51
Std Dev 0.8951
Underflow 0
Overflow 0
Entries
ADC value

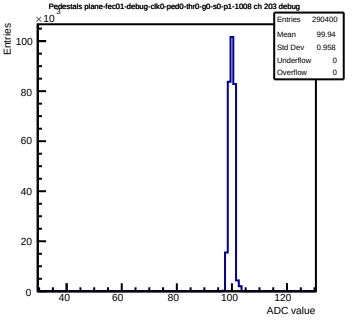

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 198 debug
Entries 290400
Mean 104.8
Std Dev 0.885
Underflow 0
Overflow 0
Entries
ADC value

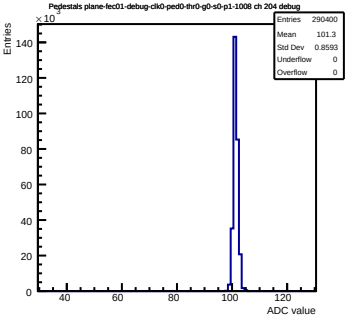

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 199 debug
Entries 290400
Mean 104.2
Std Dev 0.8741
Underflow 0
Overflow 0
Entries
ADC value

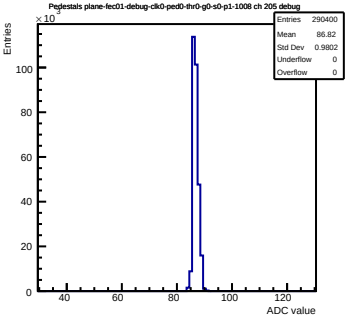

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 200 debug
Entries 290400
Mean 97.02
Std Dev 0.914
Underflow 0
Overflow 0
Entries
ADC value

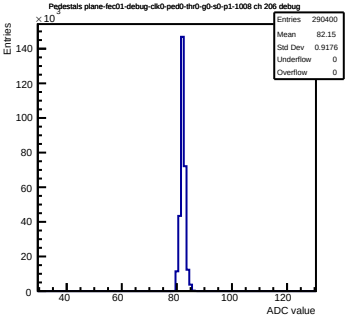

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 201 debug
Entries 290400
Mean 78.2
Std Dev 0.8524
Underflow 0
Overflow 0
Entries
ADC value

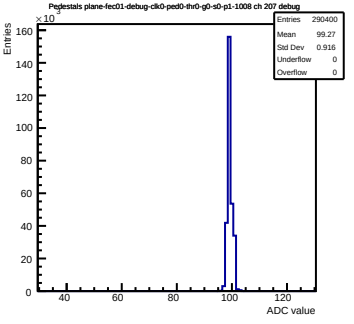

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 202 debug
Entries 290400
Mean 98.55
Std Dev 0.8866
Underflow 0
Overflow 0
Entries
ADC value

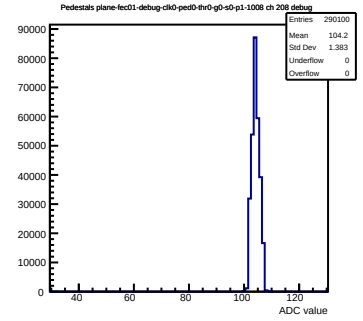

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 203 debug
Entries 290400
Mean 99.94
Std Dev 0.958
Underflow 0
Overflow 0
Entries
ADC value

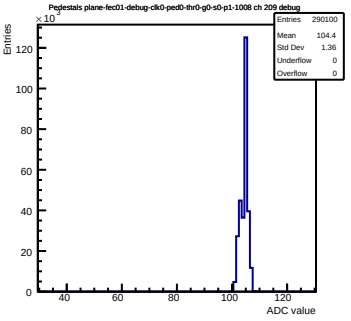

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 204 debug
Entries 290400
Mean 101.3
Std Dev 0.8593
Underflow 0
Overflow 0
Entries
ADC value

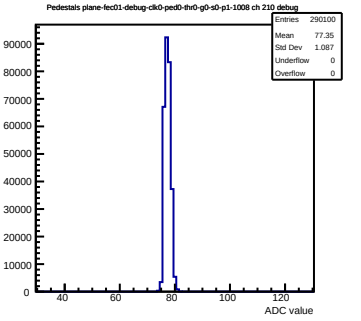

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 205 debug
Entries 290400
Mean 86.82
Std Dev 0.9802
Underflow 0
Overflow 0
Entries
ADC value

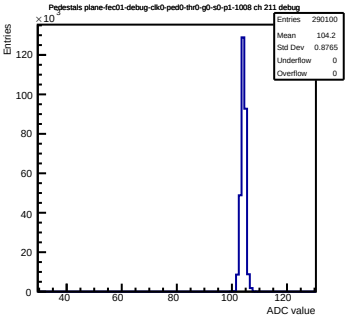

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 206 debug
Entries 290400
Mean 82.15
Std Dev 0.9176
Underflow 0
Overflow 0
Entries
ADC value

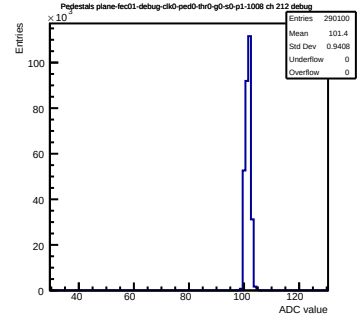

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 207 debug
Entries 290400
Mean 99.27
Std Dev 0.916
Underflow 0
Overflow 0
Entries
ADC value

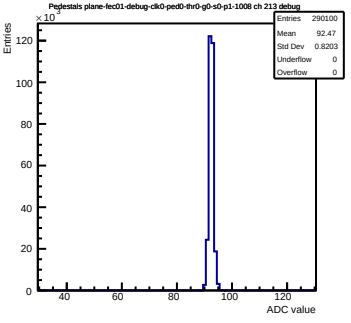

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 208 debug
Entries 290100
Mean 104.2
Std Dev 1.383
Underflow 0
Overflow 0
ADC value

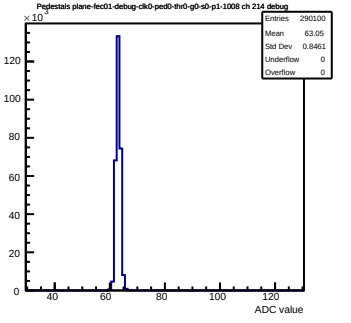

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 209 debug
Entries 290100
Mean 104.4
Std Dev 1.36
Underflow 0
Overflow 0
Entries
ADC value

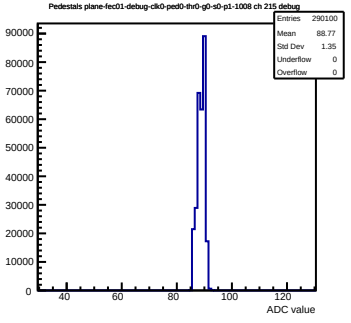

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 210 debug
Entries 290100
Mean 77.35
Std Dev 1.087
Underflow 0
Overflow 0
ADC value

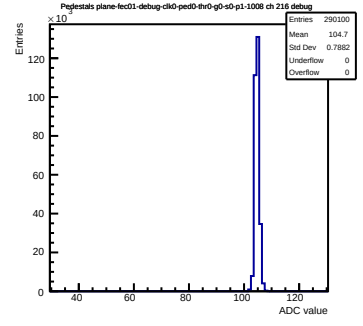

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 211 debug
Entries 290100
Mean 104.2
Std Dev 0.8765
Underflow 0
Overflow 0
Entries
ADC value

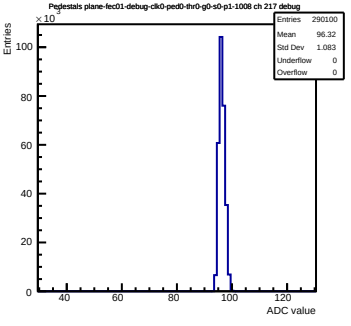

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 212 debug
Entries 290100
Mean 101.4
Std Dev 0.9408
Underflow 0
Overflow 0
Entries
ADC value

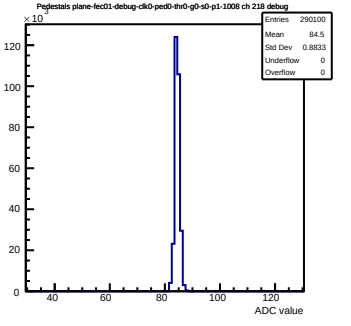

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 213 debug
Entries 290100
Mean 92.47
Std Dev 0.8203
Underflow 0
Overflow 0
Entries
ADC value

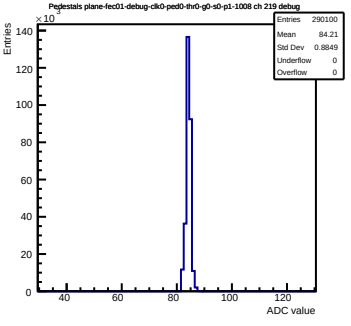

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 214 debug
Entries 290100
Mean 63.05
Std Dev 0.8461
Underflow 0
Overflow 0
Entries
ADC value

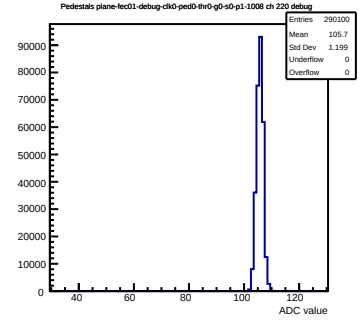

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 215 debug
Entries 290100
Mean 88.77
Std Dev 1.35
Underflow 0
Overflow 0
ADC value

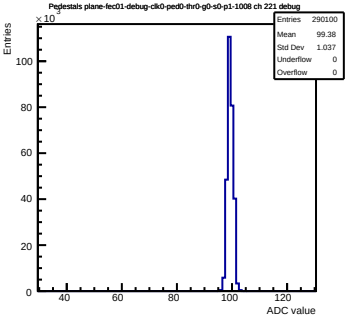

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 216 debug
Entries 290100
Mean 104.7
Std Dev 0.7882
Underflow 0
Overflow 0
Entries
ADC value

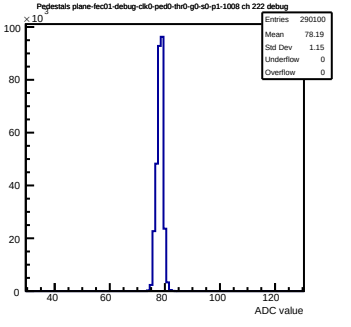

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 217 debug
Entries 290100
Mean 96.32
Std Dev 1.083
Underflow 0
Overflow 0
Entries
ADC value

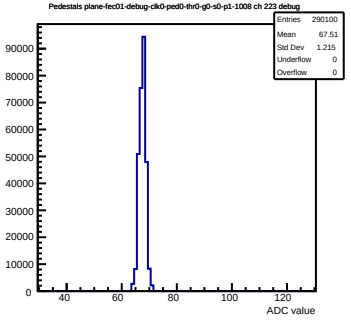

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 218 debug
Entries 290100
Mean 84.5
Std Dev 0.8833
Underflow 0
Overflow 0
Entries
ADC value

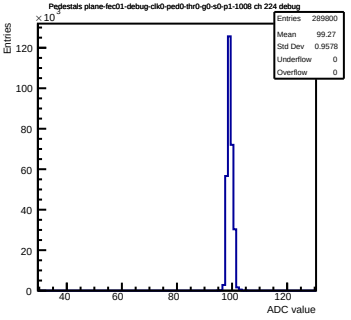

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 219 debug
Entries 290100
Mean 84.21
Std Dev 0.8849
Underflow 0
Overflow 0
Entries
ADC value

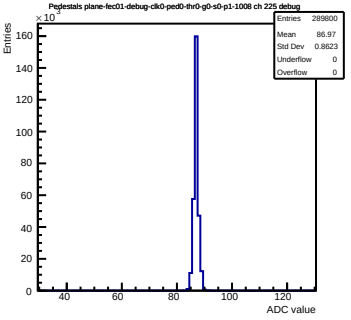

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 220 debug
Entries 290100
Mean 105.7
Std Dev 1.199
Underflow 0
Overflow 0
ADC value

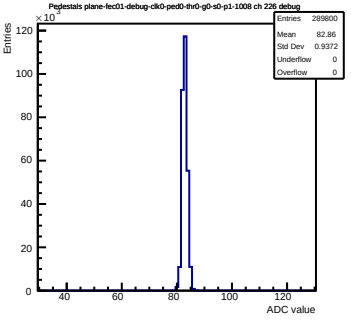

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 221 debug
Entries 290100
Mean 99.38
Std Dev 1.037
Underflow 0
Overflow 0
Entries
ADC value

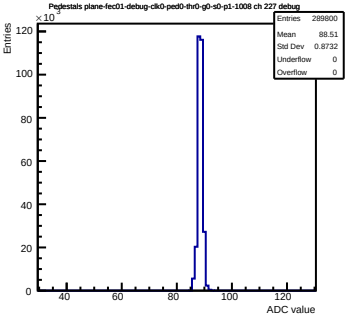

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 222 debug
Entries 290100
Mean 78.19
Std Dev 1.15
Underflow 0
Overflow 0
Entries
ADC value

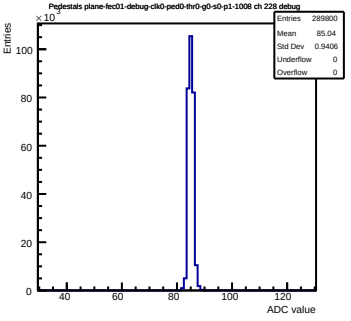

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 223 debug
Entries 290100
Mean 67.51
Std Dev 1.215
Underflow 0
Overflow 0
ADC value

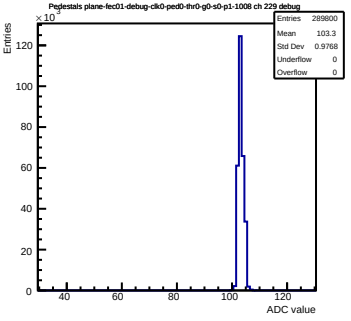

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 224 debug
Entries 289800
Mean 99.27
Std Dev 0.9578
Underflow 0
Overflow 0
Entries
ADC value

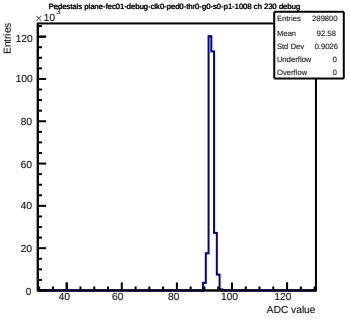

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 225 debug
Entries 289800
Mean 86.97
Std Dev 0.8623
Underflow 0
Overflow 0
Entries
ADC value

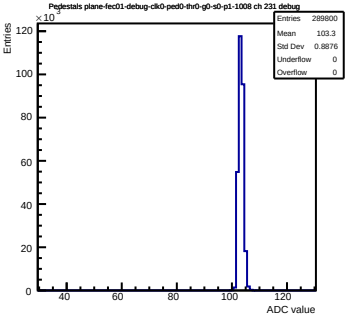

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 226 debug
Entries 289800
Mean 82.86
Std Dev 0.9372
Underflow 0
Overflow 0
Entries
ADC value

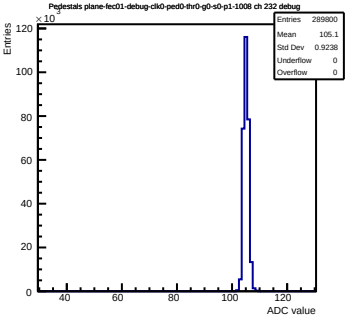

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 227 debug
Entries 289800
Mean 88.51
Std Dev 0.8732
Underflow 0
Overflow 0
Entries
ADC value

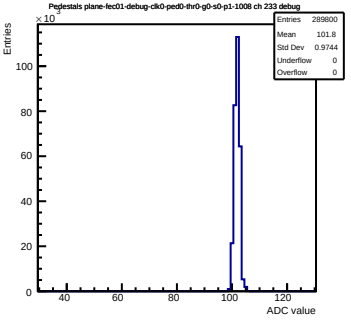

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 228 debug
Entries 289800
Mean 85.04
Std Dev 0.9406
Underflow 0
Overflow 0
Entries
ADC value

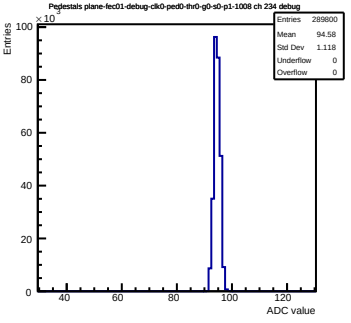

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 229 debug
Entries 289800
Mean 103.3
Std Dev 0.9768
Underflow 0
Overflow 0
Entries
ADC value

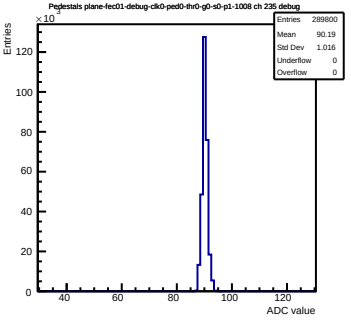

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 230 debug
Entries 289800
Mean 92.58
Std Dev 0.9026
Underflow 0
Overflow 0
Entries
ADC value

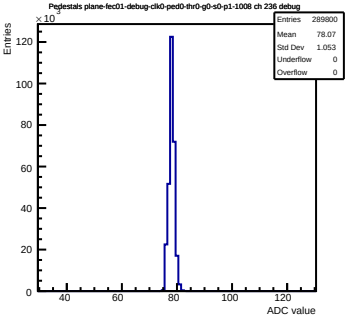

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 231 debug
Entries 289800
Mean 103.3
Std Dev 0.8876
Underflow 0
Overflow 0
Entries
ADC value

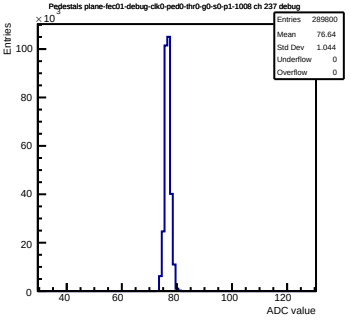

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 232 debug
Entries 289800
Mean 105.1
Std Dev 0.9238
Underflow 0
Overflow 0
Entries
ADC value

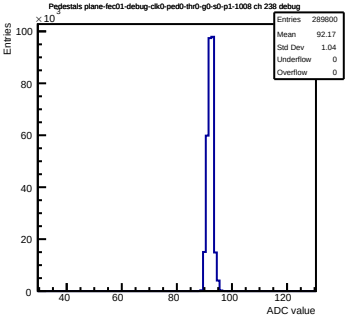

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 233 debug
Entries 289800
Mean 101.8
Std Dev 0.9744
Underflow 0
Overflow 0
Entries
ADC value

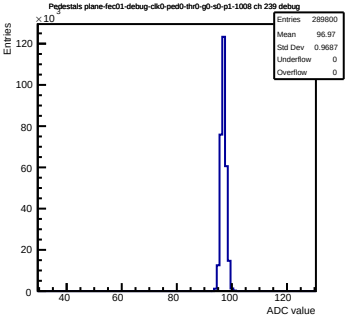

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 234 debug
Entries 289800
Mean 94.58
Std Dev 1.118
Underflow 0
Overflow 0
Entries
ADC value

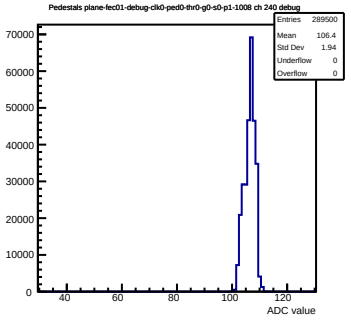

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 235 debug
Entries 289800
Mean 90.19
Std Dev 1.016
Underflow 0
Overflow 0
Entries
ADC value

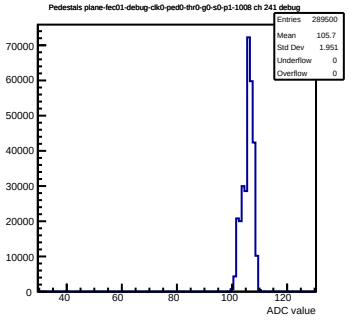

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 236 debug
Entries 289800
Mean 78.07
Std Dev 1.053
Underflow 0
Overflow 0
Entries
ADC value

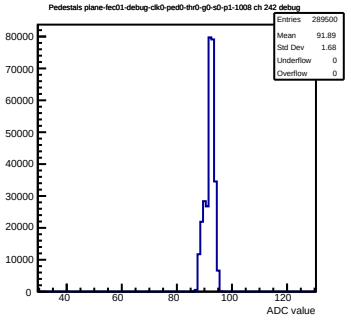

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 237 debug
Entries 289800
Mean 76.64
Std Dev 1.044
Underflow 0
Overflow 0
Entries
ADC value

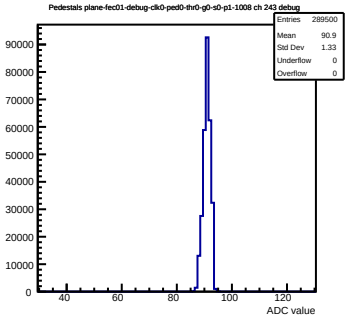

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 238 debug
Entries 289800
Mean 92.17
Std Dev 1.04
Underflow 0
Overflow 0
Entries
ADC value

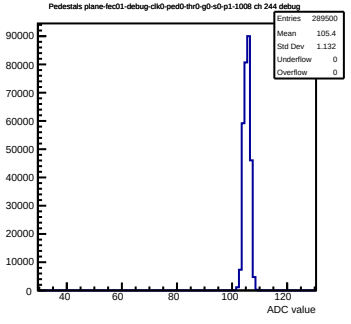

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 239 debug
Entries 289800
Mean 96.97
Std Dev 0.9687
Underflow 0
Overflow 0
Entries
ADC value

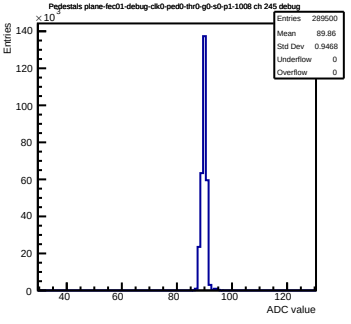

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 240 debug
Entries 289500
Mean 106.4
Std Dev 1.94
Underflow 0
Overflow 0
ADC value

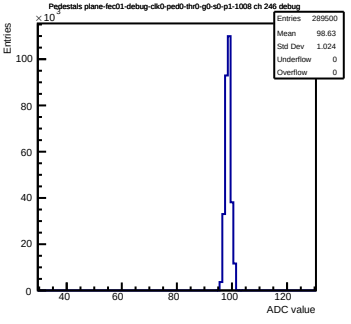

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 241 debug
Entries 289500
Mean 105.7
Std Dev 1.951
Underflow 0
Overflow 0
ADC value

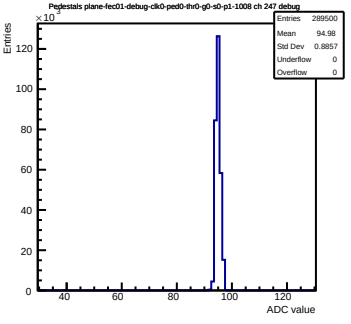

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 242 debug
Entries 289500
Mean 91.89
Std Dev 1.68
Underflow 0
Overflow 0
ADC value

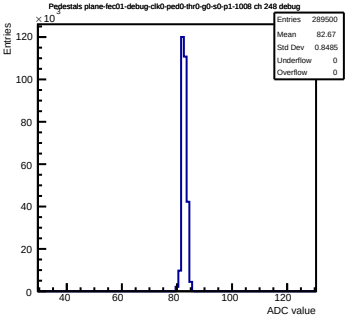

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 243 debug
Entries 289500
Mean 90.9
Std Dev 1.33
Underflow 0
Overflow 0
ADC value

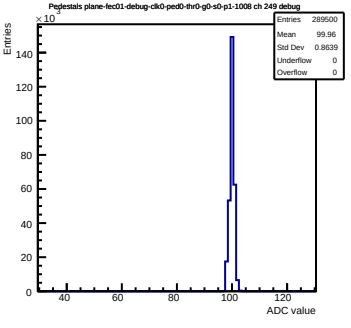

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 244 debug
Entries 289500
Mean 105.4
Std Dev 1.132
Underflow 0
Overflow 0
ADC value

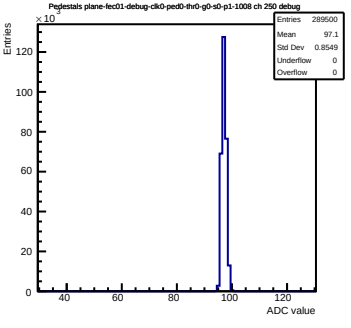

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 245 debug
×10³
Entries
Entries 289500
Mean 89.86
Std Dev 0.9468
Underflow 0
Overflow 0
ADC value

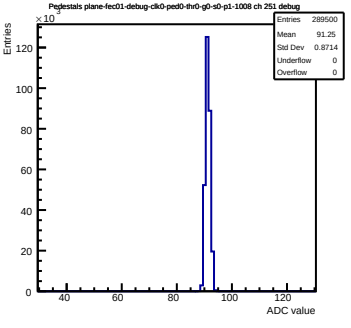

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 246 debug
×10³
Entries
Entries 289500
Mean 98.63
Std Dev 1.024
Underflow 0
Overflow 0
ADC value

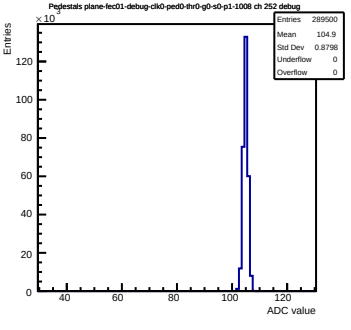

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 247 debug
×10³
Entries
Entries 289500
Mean 94.98
Std Dev 0.8857
Underflow 0
Overflow 0
ADC value

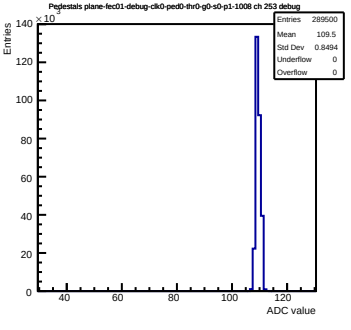

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 248 debug
×10³
Entries
Entries 289500
Mean 82.67
Std Dev 0.8485
Underflow 0
Overflow 0
ADC value

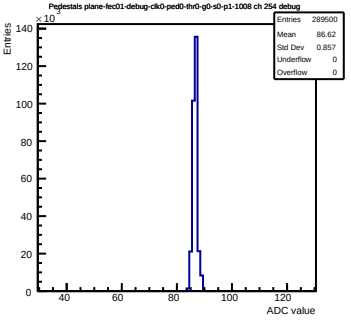

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 249 debug
×10³
Entries
Entries 289500
Mean 99.96
Std Dev 0.8639
Underflow 0
Overflow 0
ADC value

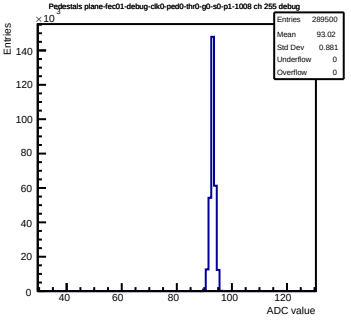

Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 250 debug
×10³
Entries
Entries 289500
Mean 97.1
Std Dev 0.8549
Underflow 0
Overflow 0
ADC value


Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 251 debug
×10³
Entries
Entries 289500
Mean 91.25
Std Dev 0.8714
Underflow 0
Overflow 0
ADC value


Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 252 debug
×10³
Entries
Entries 289500
Mean 104.9
Std Dev 0.8798
Underflow 0
Overflow 0
ADC value


Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 253 debug
×10³
Entries
Entries 289500
Mean 109.5
Std Dev 0.8494
Underflow 0
Overflow 0
ADC value


Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 254 debug
×10³
Entries
Entries 289500
Mean 86.62
Std Dev 0.857
Underflow 0
Overflow 0
ADC value


Pedestals plane-fec01-debug-clk0-ped0-thr0-g0-s0-p1-1008 ch 255 debug
×10³
Entries
Entries 289500
Mean 93.02
Std Dev 0.881
Underflow 0
Overflow 0
ADC value