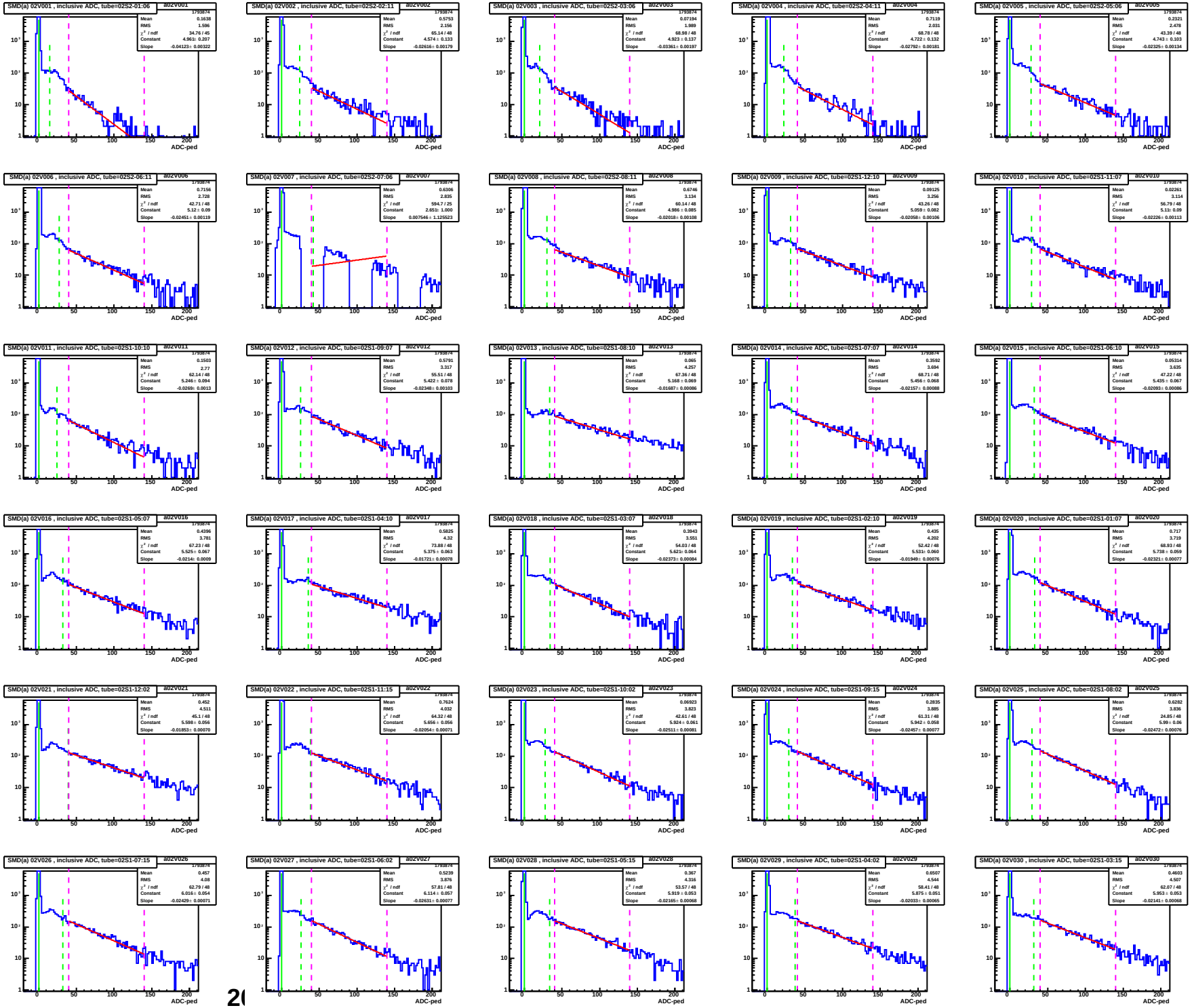
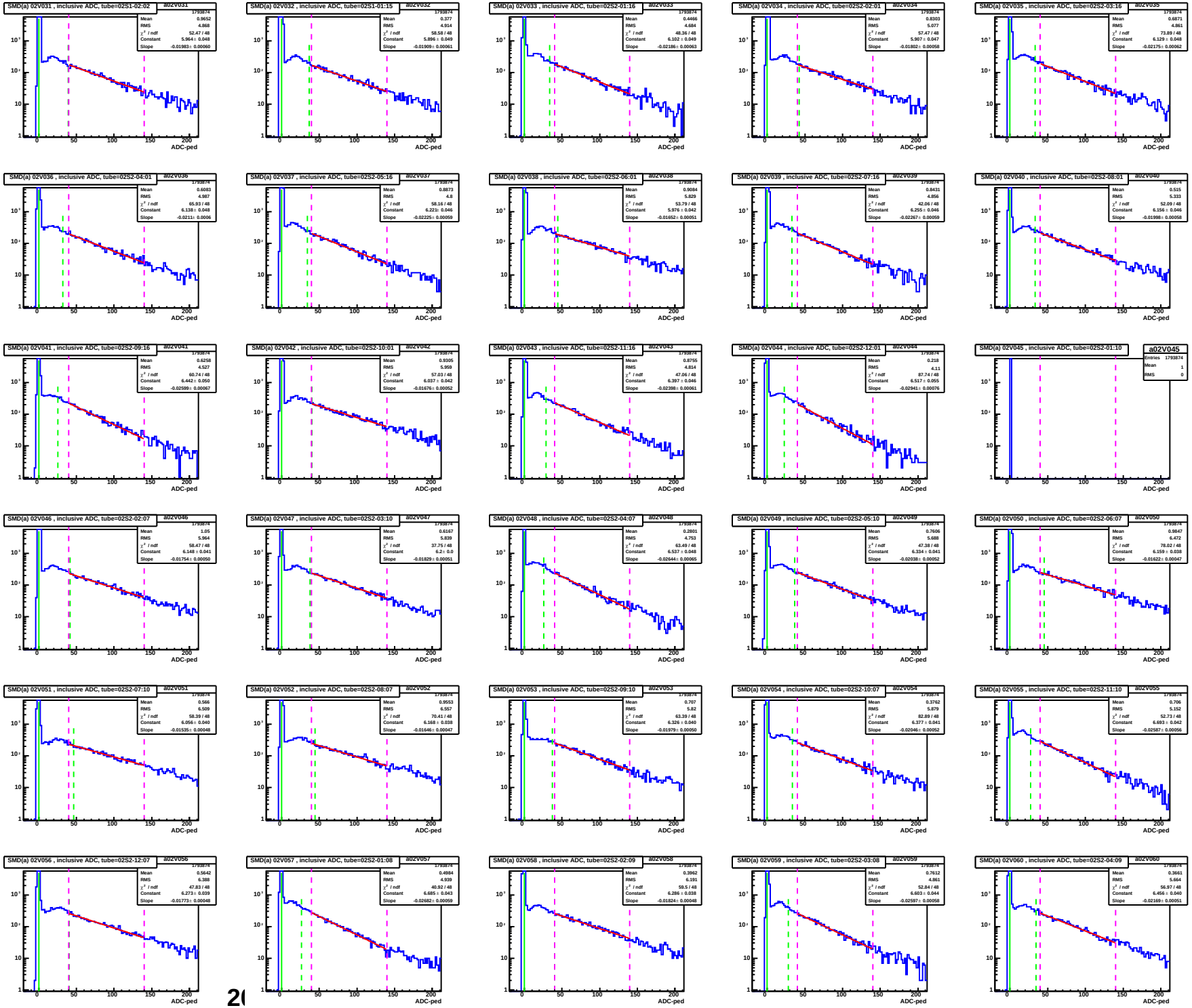
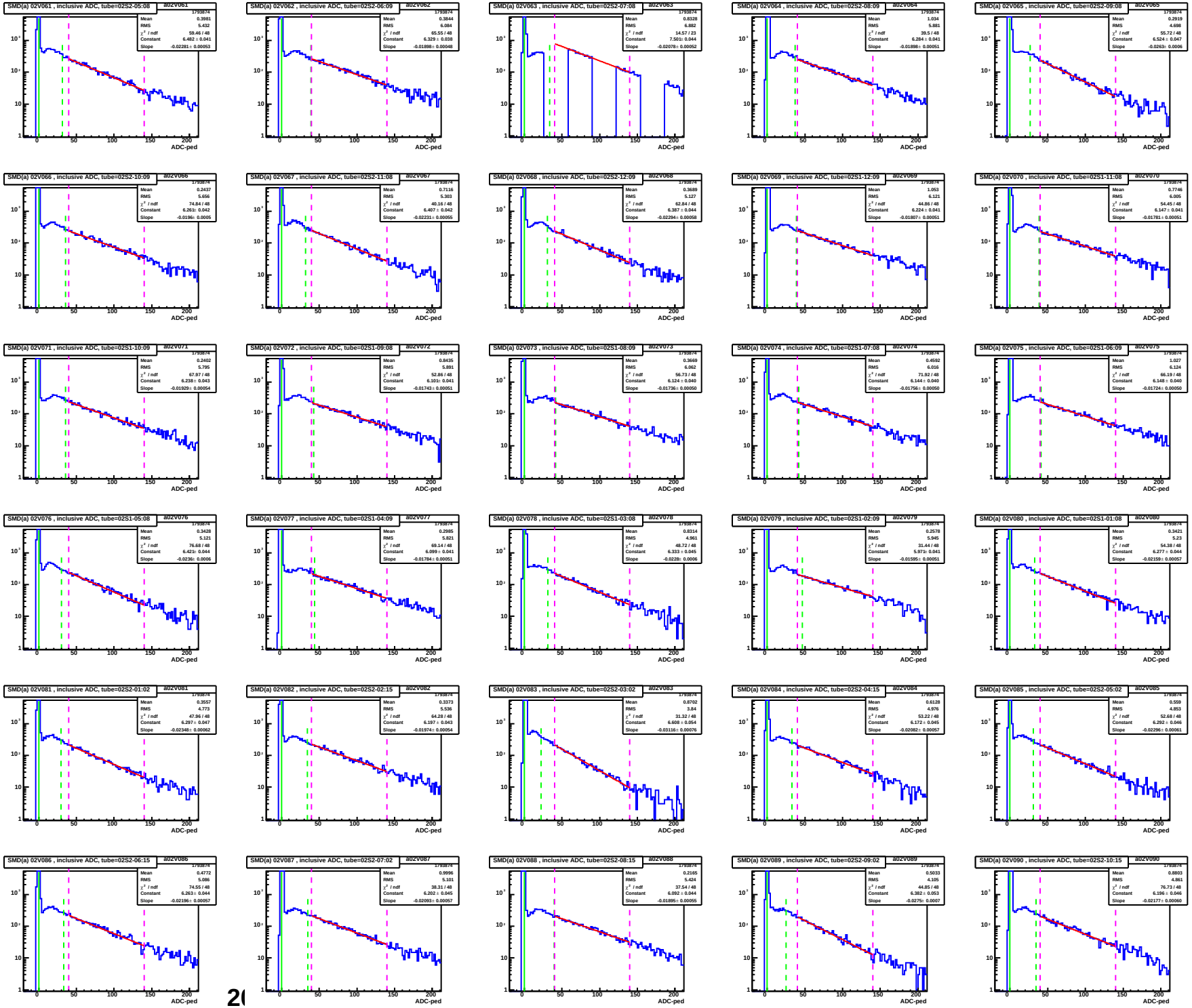
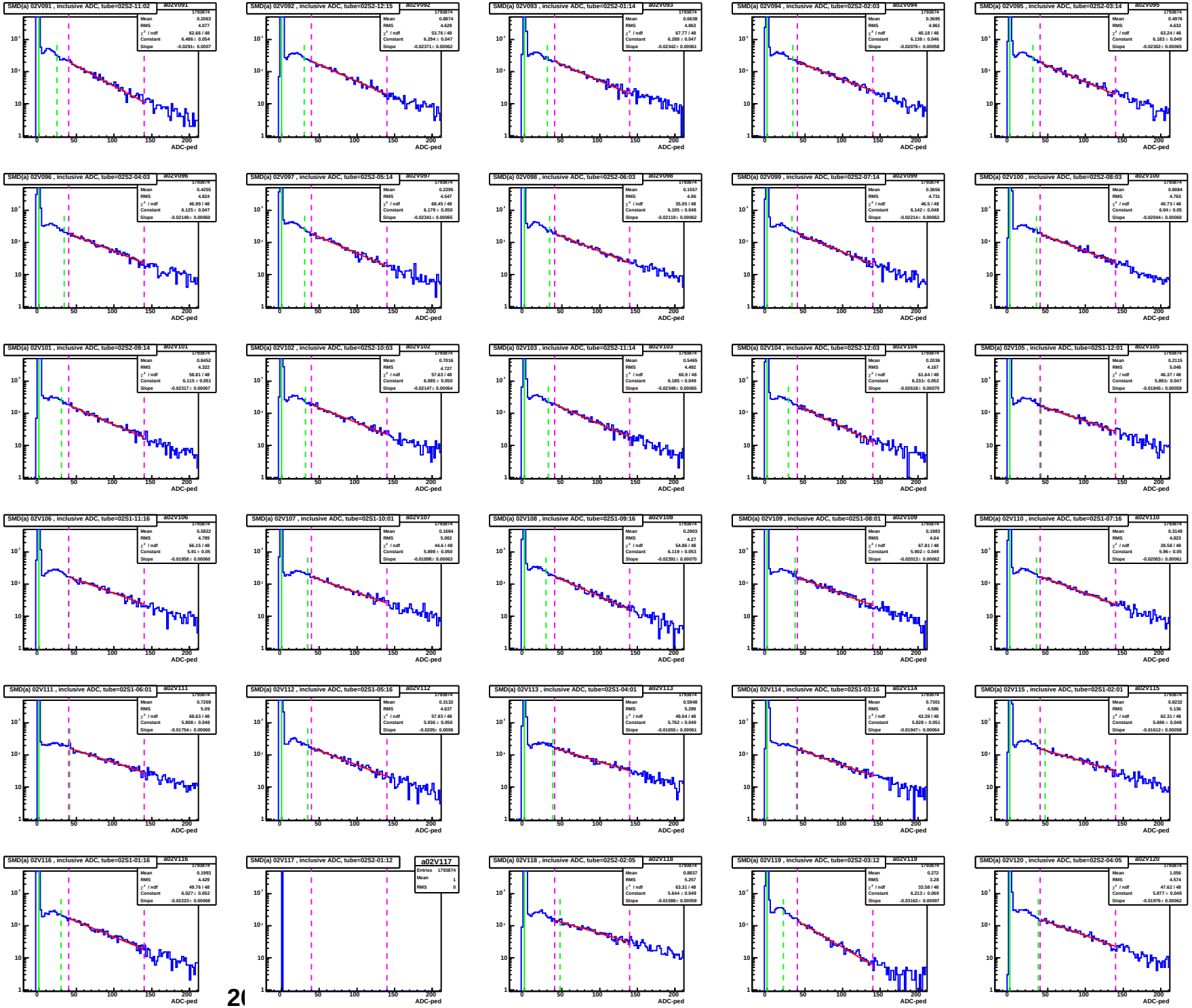
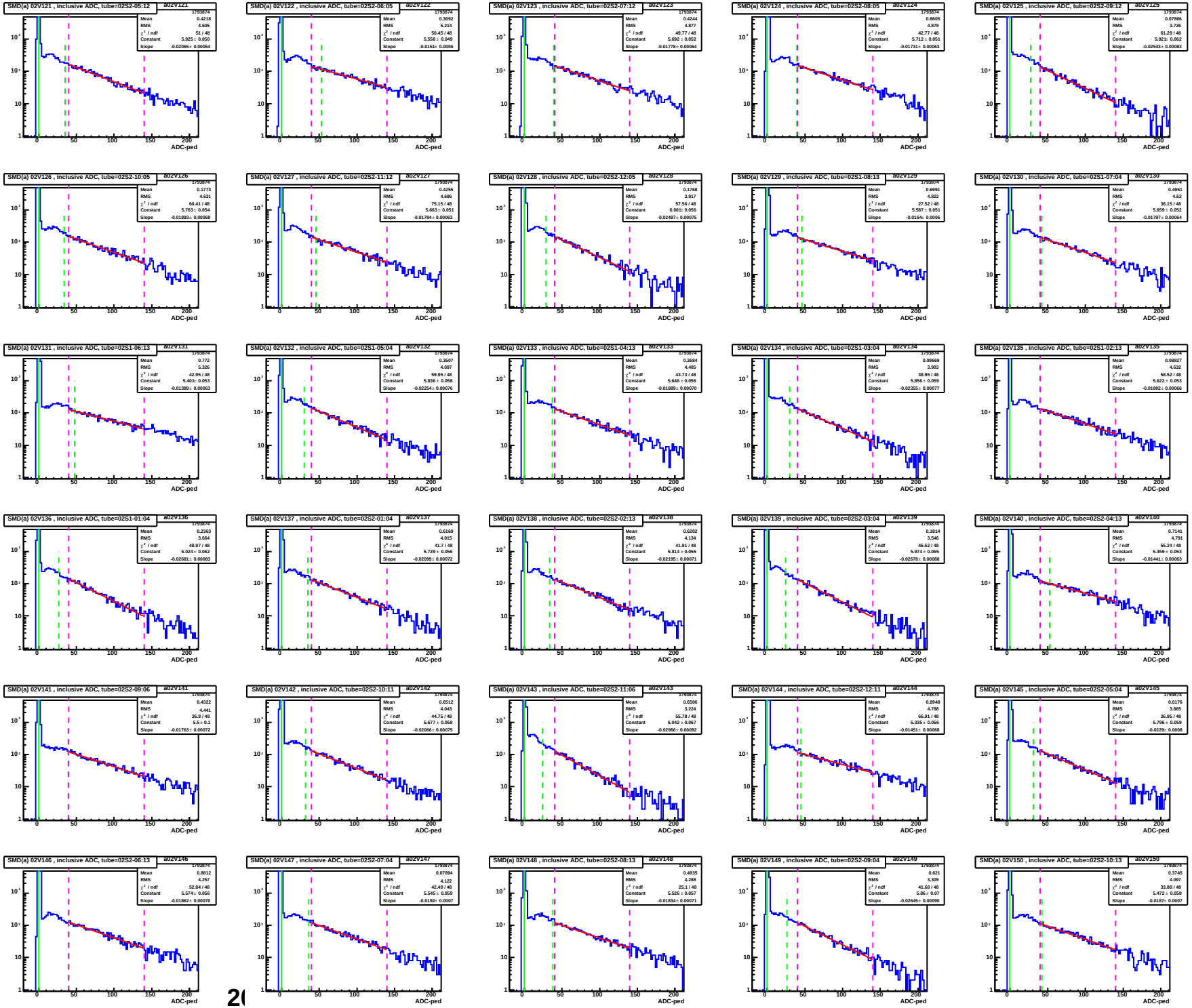
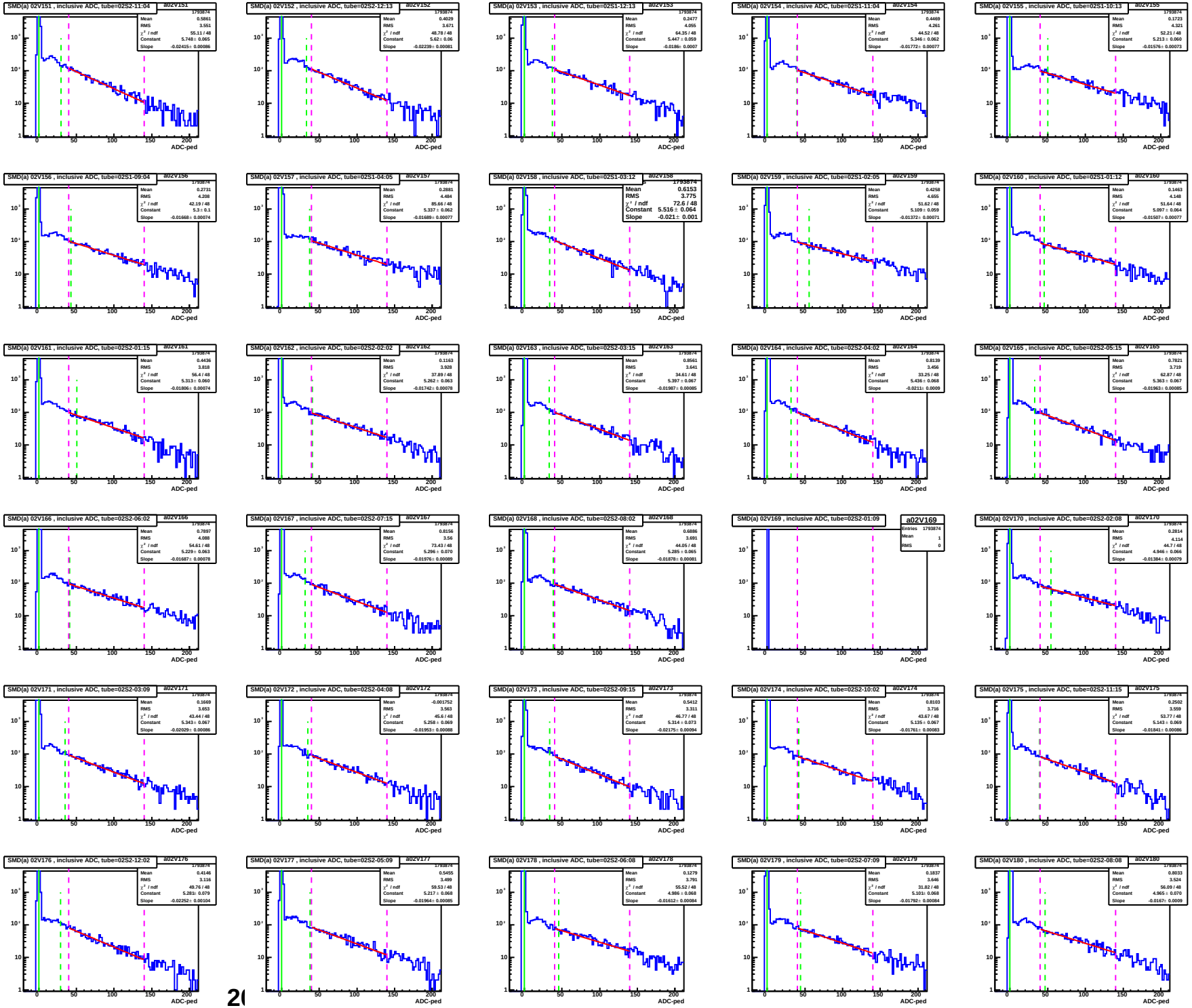

SMD(a) 02V001 , inclusive ADC, tube=02S2-01:06
a02V001
1793874
Mean 0.1638
RMS 1.596
χ² / ndf 34.76 / 45
Constant 4.961± 0.207
Slope -0.04123± 0.00322
SMD(a) 02V002 , inclusive ADC, tube=02S2-02:11
a02V002
1793874
Mean 0.5753
RMS 2.159
χ² / ndf 65.14 / 48
Constant 4.574 ± 0.133
Slope -0.02616± 0.00179
SMD(a) 02V003 , inclusive ADC, tube=02S2-03:06
a02V003
1793874
Mean 0.07194
RMS 1.989
χ² / ndf 68.98 / 48
Constant 4.923 ± 0.137
Slope -0.03361± 0.00197
SMD(a) 02V004 , inclusive ADC, tube=02S2-04:11
a02V004
1793874
Mean 0.7119
RMS 2.031
χ² / ndf 68.78 / 48
Constant 4.722 ± 0.132
Slope -0.02792± 0.00181
SMD(a) 02V005 , inclusive ADC, tube=02S2-05:06
a02V005
1793874
Mean 0.2321
RMS 2.478
χ² / ndf 43.39 / 48
Constant 4.743 ± 0.103
Slope -0.02325± 0.00134
SMD(a) 02V006 , inclusive ADC, tube=02S2-06:11
a02V006
1793874
Mean 0.7156
RMS 2.728
χ² / ndf 42.71 / 48
Constant 5.12± 0.09
Slope -0.02451± 0.00119
SMD(a) 02V007 , inclusive ADC, tube=02S2-07:06
a02V007
1793874
Mean 0.6306
RMS 2.835
χ² / ndf 594.7 / 25
Constant 2.651± 1.000
Slope 0.007546± 1.125523
SMD(a) 02V008 , inclusive ADC, tube=02S2-08:11
a02V008
1793874
Mean 0.6746
RMS 3.134
χ² / ndf 60.14 / 48
Constant 4.986 ± 0.085
Slope -0.02018± 0.00108
SMD(a) 02V009 , inclusive ADC, tube=02S1-12:10
a02V009
1793874
Mean 0.09125
RMS 3.256
χ² / ndf 43.26 / 48
Constant 5.059 ± 0.082
Slope -0.02058± 0.00106
SMD(a) 02V010 , inclusive ADC, tube=02S1-11:07
a02V010
1793874
Mean 0.02261
RMS 3.114
χ² / ndf 56.79 / 48
Constant 5.11± 0.09
Slope -0.02226± 0.00113
SMD(a) 02V011 , inclusive ADC, tube=02S1-10:10
a02V011
1793874
Mean 0.1503
RMS 2.77
χ² / ndf 62.14 / 48
Constant 5.246± 0.094
Slope -0.0269± 0.0013
SMD(a) 02V012 , inclusive ADC, tube=02S1-09:07
a02V012
1793874
Mean 0.5791
RMS 3.317
χ² / ndf 55.51 / 48
Constant 5.422 ± 0.078
Slope -0.02348± 0.00103
SMD(a) 02V013 , inclusive ADC, tube=02S1-08:10
a02V013
1793874
Mean 0.065
RMS 4.257
χ² / ndf 67.36 / 48
Constant 5.168 ± 0.069
Slope -0.01687± 0.00086
SMD(a) 02V014 , inclusive ADC, tube=02S1-07:07
a02V014
1793874
Mean 0.3592
RMS 3.694
χ² / ndf 68.71 / 48
Constant 5.456 ± 0.068
Slope -0.02157± 0.00088
SMD(a) 02V015 , inclusive ADC, tube=02S1-06:10
a02V015
1793874
Mean 0.05314
RMS 3.635
χ² / ndf 47.22 / 48
Constant 5.435 ± 0.067
Slope -0.02093± 0.00086
SMD(a) 02V016 , inclusive ADC, tube=02S1-05:07
a02V016
1793874
Mean 0.4396
RMS 3.781
χ² / ndf 67.23 / 48
Constant 5.525± 0.067
Slope -0.0214± 0.0009
SMD(a) 02V017 , inclusive ADC, tube=02S1-04:10
a02V017
1793874
Mean 0.5825
RMS 4.32
χ² / ndf 73.88 / 48
Constant 5.375± 0.063
Slope -0.01721± 0.00078
SMD(a) 02V018 , inclusive ADC, tube=02S1-03:07
a02V018
1793874
Mean 0.3943
RMS 3.551
χ² / ndf 54.03 / 48
Constant 5.621± 0.064
Slope -0.02273± 0.00084
SMD(a) 02V019 , inclusive ADC, tube=02S1-02:10
a02V019
1793874
Mean 0.435
RMS 4.202
χ² / ndf 52.42 / 48
Constant 5.531± 0.060
Slope -0.01949± 0.00076
SMD(a) 02V020 , inclusive ADC, tube=02S1-01:07
a02V020
1793874
Mean 0.717
RMS 3.719
χ² / ndf 68.93 / 48
Constant 5.738 ± 0.059
Slope -0.02321± 0.00077
SMD(a) 02V021 , inclusive ADC, tube=02S1-12:02
a02V021
1793874
Mean 0.452
RMS 4.511
χ² / ndf 45.1 / 48
Constant 5.598± 0.056
Slope -0.01853± 0.00070
SMD(a) 02V022 , inclusive ADC, tube=02S1-11:15
a02V022
1793874
Mean 0.7624
RMS 4.032
χ² / ndf 64.32 / 48
Constant 5.656 ± 0.056
Slope -0.02054± 0.00071
SMD(a) 02V023 , inclusive ADC, tube=02S1-10:02
a02V023
1793874
Mean 0.06923
RMS 3.823
χ² / ndf 42.61 / 48
Constant 5.924± 0.061
Slope -0.02511± 0.00081
SMD(a) 02V024 , inclusive ADC, tube=02S1-09:15
a02V024
1793874
Mean 0.2835
RMS 3.885
χ² / ndf 61.31 / 48
Constant 5.942± 0.058
Slope -0.02457± 0.00077
SMD(a) 02V025 , inclusive ADC, tube=02S1-08:02
a02V025
1793874
Mean 0.6282
RMS 3.836
χ² / ndf 24.85 / 48
Constant 5.99± 0.06
Slope -0.02472± 0.00076
SMD(a) 02V026 , inclusive ADC, tube=02S1-07:15
a02V026
1793874
Mean 0.457
RMS 4.08
χ² / ndf 62.79 / 48
Constant 6.016± 0.054
Slope -0.02429± 0.00071
SMD(a) 02V027 , inclusive ADC, tube=02S1-06:02
a02V027
1793874
Mean 0.5239
RMS 3.876
χ² / ndf 57.81 / 48
Constant 6.114± 0.057
Slope -0.02631± 0.00077
SMD(a) 02V028 , inclusive ADC, tube=02S1-05:15
a02V028
1793874
Mean 0.367
RMS 4.316
χ² / ndf 53.57 / 48
Constant 5.919 ± 0.053
Slope -0.02165± 0.00068
SMD(a) 02V029 , inclusive ADC, tube=02S1-04:02
a02V029
1793874
Mean 0.6507
RMS 4.544
χ² / ndf 58.41 / 48
Constant 5.875 ± 0.051
Slope -0.02033± 0.00065
SMD(a) 02V030 , inclusive ADC, tube=02S1-03:15
a02V030
1793874
Mean 0.4603
RMS 4.507
χ² / ndf 62.07 / 48
Constant 5.953 ± 0.053
Slope -0.02141± 0.00068
ADC-ped

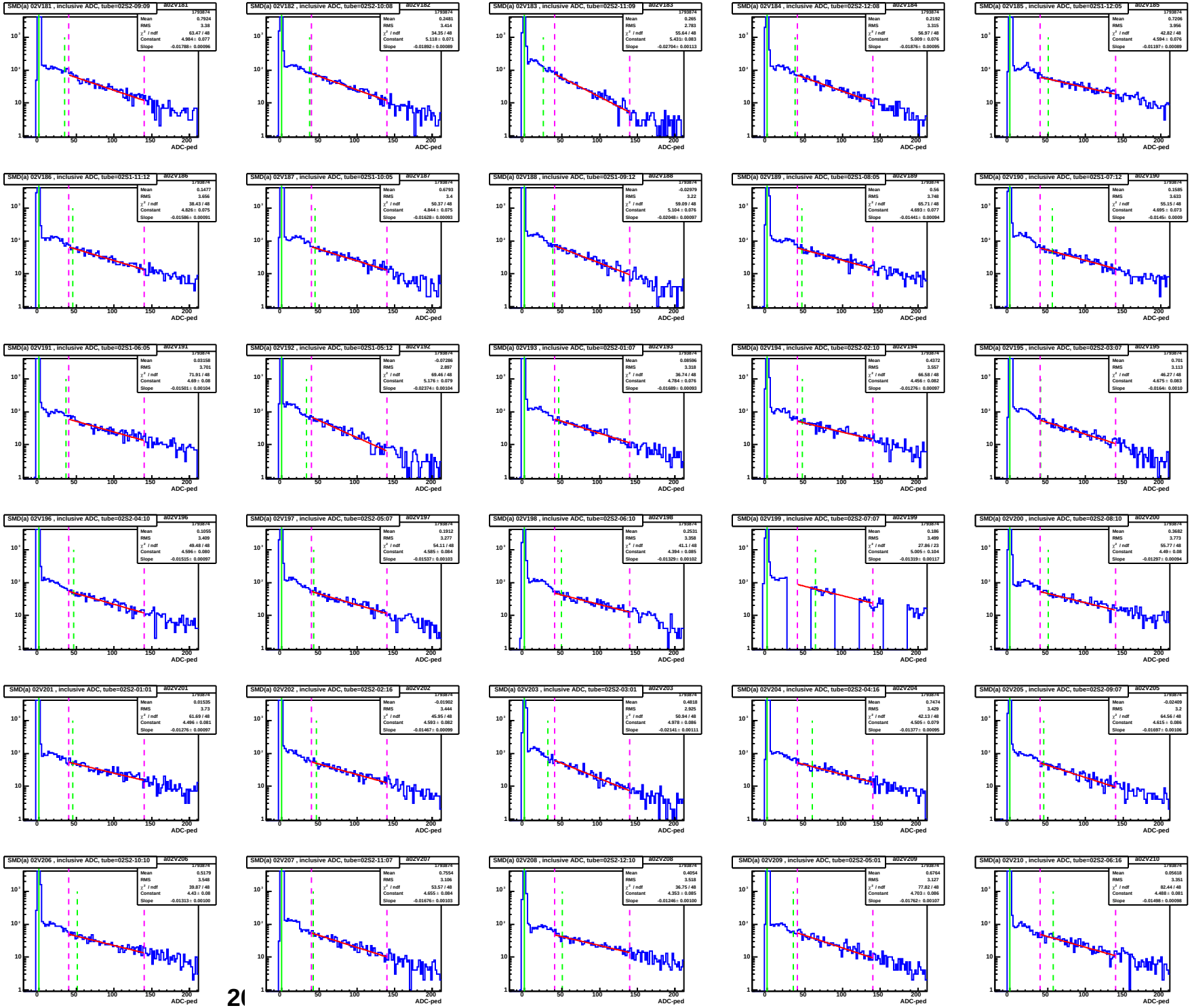

SMD(a) 02V031 , inclusive ADC, tube=02S1-02:02
a02V031
1793874
Mean 0.9652
RMS 4.868
χ² / ndf 52.47 / 48
Constant 5.964 ± 0.048
Slope -0.01983 ± 0.00060
SMD(a) 02V032 , inclusive ADC, tube=02S1-01:15
a02V032
1793874
Mean 0.377
RMS 4.914
χ² / ndf 58.58 / 48
Constant 5.896 ± 0.049
Slope -0.01909 ± 0.00061
SMD(a) 02V033 , inclusive ADC, tube=02S2-01:16
a02V033
1793874
Mean 0.4466
RMS 4.684
χ² / ndf 48.36 / 48
Constant 6.102 ± 0.049
Slope -0.02186 ± 0.00063
SMD(a) 02V034 , inclusive ADC, tube=02S2-02:01
a02V034
1793874
Mean 0.8303
RMS 5.077
χ² / ndf 57.47 / 48
Constant 5.907 ± 0.047
Slope -0.01902 ± 0.00058
SMD(a) 02V035 , inclusive ADC, tube=02S2-03:16
a02V035
1793874
Mean 0.6871
RMS 4.861
χ² / ndf 73.89 / 48
Constant 6.129 ± 0.048
Slope -0.02175 ± 0.00062
SMD(a) 02V036 , inclusive ADC, tube=02S2-04:01
a02V036
1793874
Mean 0.6083
RMS 4.987
χ² / ndf 65.93 / 48
Constant 6.138 ± 0.048
Slope -0.0211 ± 0.0006
SMD(a) 02V037 , inclusive ADC, tube=02S2-05:16
a02V037
1793874
Mean 0.8873
RMS 4.8
χ² / ndf 58.16 / 48
Constant 6.221 ± 0.046
Slope -0.02225 ± 0.00059
SMD(a) 02V038 , inclusive ADC, tube=02S2-06:01
a02V038
1793874
Mean 0.9084
RMS 5.829
χ² / ndf 53.79 / 48
Constant 5.976 ± 0.042
Slope -0.01652 ± 0.00051
SMD(a) 02V039 , inclusive ADC, tube=02S2-07:16
a02V039
1793874
Mean 0.8431
RMS 4.856
χ² / ndf 42.06 / 48
Constant 6.255 ± 0.046
Slope -0.02267 ± 0.00059
SMD(a) 02V040 , inclusive ADC, tube=02S2-08:01
a02V040
1793874
Mean 0.515
RMS 5.333
χ² / ndf 52.09 / 48
Constant 6.156 ± 0.046
Slope -0.01998 ± 0.00058
SMD(a) 02V041 , inclusive ADC, tube=02S2-09:16
a02V041
1793874
Mean 0.6258
RMS 4.527
χ² / ndf 60.74 / 48
Constant 6.442 ± 0.050
Slope -0.02599 ± 0.00067
SMD(a) 02V042 , inclusive ADC, tube=02S2-10:01
a02V042
1793874
Mean 0.9305
RMS 5.959
χ² / ndf 57.03 / 48
Constant 6.037 ± 0.042
Slope -0.01676 ± 0.00052
SMD(a) 02V043 , inclusive ADC, tube=02S2-11:16
a02V043
1793874
Mean 0.8755
RMS 4.814
χ² / ndf 47.06 / 48
Constant 6.397 ± 0.046
Slope -0.02398 ± 0.00061
SMD(a) 02V044 , inclusive ADC, tube=02S2-12:01
a02V044
1793874
Mean 0.218
RMS 4.11
χ² / ndf 87.74 / 48
Constant 6.517 ± 0.055
Slope -0.02941 ± 0.00076
SMD(a) 02V045 , inclusive ADC, tube=02S2-01:10
a02V045
Entries 1793874
Mean 1
RMS 0
SMD(a) 02V046 , inclusive ADC, tube=02S2-02:07
a02V046
1793874
Mean 1.05
RMS 5.964
χ² / ndf 58.47 / 48
Constant 6.148 ± 0.041
Slope -0.01754 ± 0.00050
SMD(a) 02V047 , inclusive ADC, tube=02S2-03:10
a02V047
1793874
Mean 0.6167
RMS 5.839
χ² / ndf 37.75 / 48
Constant 6.2 ± 0.0
Slope -0.01829 ± 0.00051
SMD(a) 02V048 , inclusive ADC, tube=02S2-04:07
a02V048
1793874
Mean 0.2801
RMS 4.753
χ² / ndf 63.49 / 48
Constant 6.537 ± 0.048
Slope -0.02644 ± 0.00065
SMD(a) 02V049 , inclusive ADC, tube=02S2-05:10
a02V049
1793874
Mean 0.7606
RMS 5.688
χ² / ndf 47.38 / 48
Constant 6.334 ± 0.041
Slope -0.02038 ± 0.00052
SMD(a) 02V050 , inclusive ADC, tube=02S2-06:07
a02V050
1793874
Mean 0.9847
RMS 6.472
χ² / ndf 78.02 / 48
Constant 6.159 ± 0.038
Slope -0.01622 ± 0.00047
SMD(a) 02V051 , inclusive ADC, tube=02S2-07:10
a02V051
1793874
Mean 0.566
RMS 6.509
χ² / ndf 58.39 / 48
Constant 6.056 ± 0.040
Slope -0.01535 ± 0.00048
SMD(a) 02V052 , inclusive ADC, tube=02S2-08:07
a02V052
1793874
Mean 0.9553
RMS 6.557
χ² / ndf 70.41 / 48
Constant 6.168 ± 0.038
Slope -0.01646 ± 0.00047
SMD(a) 02V053 , inclusive ADC, tube=02S2-09:10
a02V053
1793874
Mean 0.707
RMS 5.82
χ² / ndf 63.39 / 48
Constant 6.326 ± 0.040
Slope -0.01979 ± 0.00050
SMD(a) 02V054 , inclusive ADC, tube=02S2-10:07
a02V054
1793874
Mean 0.3762
RMS 5.879
χ² / ndf 82.89 / 48
Constant 6.377 ± 0.041
Slope -0.02046 ± 0.00052
SMD(a) 02V055 , inclusive ADC, tube=02S2-11:10
a02V055
1793874
Mean 0.706
RMS 5.152
χ² / ndf 52.73 / 48
Constant 6.693 ± 0.042
Slope -0.02587 ± 0.00056
SMD(a) 02V056 , inclusive ADC, tube=02S2-12:07
a02V056
1793874
Mean 0.5642
RMS 6.388
χ² / ndf 47.83 / 48
Constant 6.273 ± 0.039
Slope -0.01773 ± 0.00048
SMD(a) 02V057 , inclusive ADC, tube=02S2-01:08
a02V057
1793874
Mean 0.4984
RMS 4.939
χ² / ndf 40.92 / 48
Constant 6.685 ± 0.043
Slope -0.02682 ± 0.00059
SMD(a) 02V058 , inclusive ADC, tube=02S2-02:09
a02V058
1793874
Mean 0.3962
RMS 6.191
χ² / ndf 59.5 / 48
Constant 6.286 ± 0.038
Slope -0.01824 ± 0.00048
SMD(a) 02V059 , inclusive ADC, tube=02S2-03:08
a02V059
1793874
Mean 0.7612
RMS 4.861
χ² / ndf 52.84 / 48
Constant 6.603 ± 0.044
Slope -0.02597 ± 0.00058
SMD(a) 02V060 , inclusive ADC, tube=02S2-04:09
a02V060
1793874
Mean 0.3661
RMS 5.664
χ² / ndf 56.97 / 48
Constant 6.456 ± 0.040
Slope -0.02169 ± 0.00051
ADC-ped

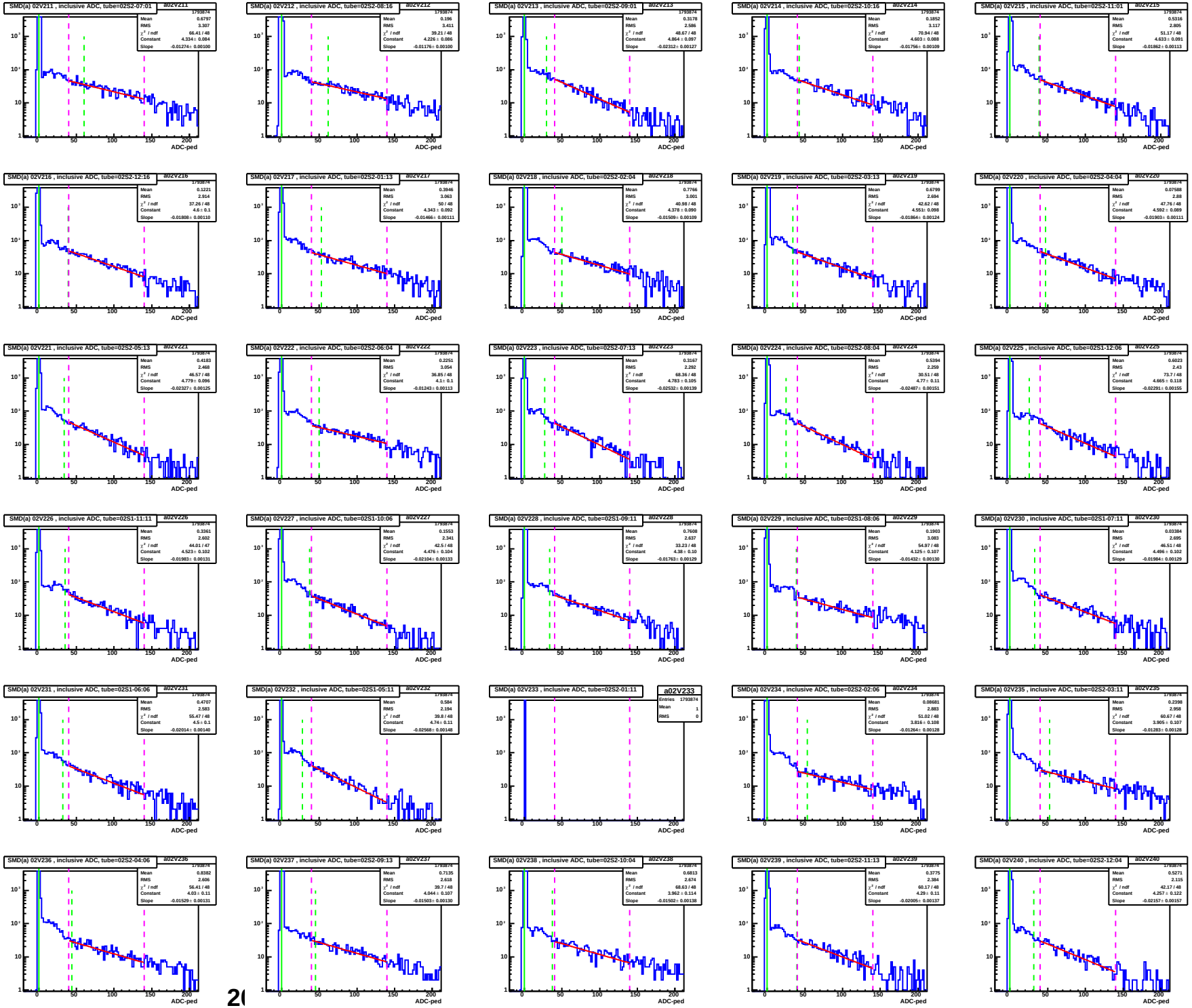

SMD(a) 02V061 , inclusive ADC, tube=02S2-05:08
a02V061
1793874
Mean 0.3981
RMS 5.432
χ² / ndf 59.46 / 48
Constant 6.482 ± 0.041
Slope -0.02281 ± 0.00053
SMD(a) 02V062 , inclusive ADC, tube=02S2-06:09
a02V062
1793874
Mean 0.3844
RMS 5.084
χ² / ndf 65.55 / 48
Constant 6.329 ± 0.038
Slope -0.01898 ± 0.00048
SMD(a) 02V063 , inclusive ADC, tube=02S2-07:08
a02V063
1793874
Mean 0.8328
RMS 6.882
χ² / ndf 14.57 / 23
Constant 7.501 ± 0.044
Slope -0.02078 ± 0.00052
SMD(a) 02V064 , inclusive ADC, tube=02S2-08:09
a02V064
1793874
Mean 1.034
RMS 5.881
χ² / ndf 39.5 / 48
Constant 6.284 ± 0.041
Slope -0.01898 ± 0.00051
SMD(a) 02V065 , inclusive ADC, tube=02S2-09:08
a02V065
1793874
Mean 0.2919
RMS 4.698
χ² / ndf 55.72 / 48
Constant 6.524 ± 0.047
Slope -0.0263 ± 0.0006
SMD(a) 02V066 , inclusive ADC, tube=02S2-10:09
a02V066
1793874
Mean 0.2437
RMS 5.656
χ² / ndf 74.84 / 48
Constant 6.261 ± 0.042
Slope -0.0196 ± 0.0005
SMD(a) 02V067 , inclusive ADC, tube=02S2-11:08
a02V067
1793874
Mean 0.7116
RMS 5.303
χ² / ndf 40.16 / 48
Constant 6.407 ± 0.042
Slope -0.02231 ± 0.00055
SMD(a) 02V068 , inclusive ADC, tube=02S2-12:09
a02V068
1793874
Mean 0.3689
RMS 5.127
χ² / ndf 62.84 / 48
Constant 6.387 ± 0.044
Slope -0.02294 ± 0.00058
SMD(a) 02V069 , inclusive ADC, tube=02S1-12:09
a02V069
1793874
Mean 1.053
RMS 6.121
χ² / ndf 44.86 / 48
Constant 6.224 ± 0.041
Slope -0.01807 ± 0.00051
SMD(a) 02V070 , inclusive ADC, tube=02S1-11:08
a02V070
1793874
Mean 0.7746
RMS 6.005
χ² / ndf 54.45 / 48
Constant 6.147 ± 0.041
Slope -0.01781 ± 0.00051
SMD(a) 02V071 , inclusive ADC, tube=02S1-10:09
a02V071
1793874
Mean 0.2402
RMS 5.795
χ² / ndf 67.97 / 48
Constant 6.238 ± 0.043
Slope -0.01929 ± 0.00054
SMD(a) 02V072 , inclusive ADC, tube=02S1-09:08
a02V072
1793874
Mean 0.8435
RMS 5.891
χ² / ndf 52.86 / 48
Constant 6.101 ± 0.041
Slope -0.01743 ± 0.00051
SMD(a) 02V073 , inclusive ADC, tube=02S1-08:09
a02V073
1793874
Mean 0.3669
RMS 6.062
χ² / ndf 56.73 / 48
Constant 6.124 ± 0.040
Slope -0.01736 ± 0.00050
SMD(a) 02V074 , inclusive ADC, tube=02S1-07:08
a02V074
1793874
Mean 0.4592
RMS 6.016
χ² / ndf 71.92 / 48
Constant 6.144 ± 0.040
Slope -0.01756 ± 0.00050
SMD(a) 02V075 , inclusive ADC, tube=02S1-06:09
a02V075
1793874
Mean 1.027
RMS 6.124
χ² / ndf 66.19 / 48
Constant 6.148 ± 0.040
Slope -0.01724 ± 0.00050
SMD(a) 02V076 , inclusive ADC, tube=02S1-05:08
a02V076
1793874
Mean 0.3428
RMS 5.121
χ² / ndf 76.68 / 48
Constant 6.421 ± 0.044
Slope -0.0236 ± 0.0006
SMD(a) 02V077 , inclusive ADC, tube=02S1-04:09
a02V077
1793874
Mean 0.2985
RMS 5.821
χ² / ndf 69.14 / 48
Constant 6.099 ± 0.041
Slope -0.01784 ± 0.00051
SMD(a) 02V078 , inclusive ADC, tube=02S1-03:08
a02V078
1793874
Mean 0.8314
RMS 4.961
χ² / ndf 48.72 / 48
Constant 6.333 ± 0.045
Slope -0.0228 ± 0.0006
SMD(a) 02V079 , inclusive ADC, tube=02S1-02:09
a02V079
1793874
Mean 0.2578
RMS 5.945
χ² / ndf 31.44 / 48
Constant 5.971 ± 0.041
Slope -0.01595 ± 0.00051
SMD(a) 02V080 , inclusive ADC, tube=02S1-01:08
a02V080
1793874
Mean 0.3421
RMS 5.23
χ² / ndf 54.38 / 48
Constant 6.277 ± 0.044
Slope -0.02159 ± 0.00057
SMD(a) 02V081 , inclusive ADC, tube=02S2-01:02
a02V081
1793874
Mean 0.3557
RMS 4.773
χ² / ndf 47.96 / 48
Constant 6.297 ± 0.047
Slope -0.02348 ± 0.00062
SMD(a) 02V082 , inclusive ADC, tube=02S2-02:15
a02V082
1793874
Mean 0.3373
RMS 5.536
χ² / ndf 64.28 / 48
Constant 6.197 ± 0.043
Slope -0.01974 ± 0.00054
SMD(a) 02V083 , inclusive ADC, tube=02S2-03:02
a02V083
1793874
Mean 0.8702
RMS 3.84
χ² / ndf 31.32 / 48
Constant 6.608 ± 0.054
Slope -0.03116 ± 0.00076
SMD(a) 02V084 , inclusive ADC, tube=02S2-04:15
a02V084
1793874
Mean 0.6128
RMS 4.976
χ² / ndf 53.22 / 48
Constant 6.172 ± 0.045
Slope -0.02082 ± 0.00057
SMD(a) 02V085 , inclusive ADC, tube=02S2-05:02
a02V085
1793874
Mean 0.559
RMS 4.853
χ² / ndf 52.68 / 48
Constant 6.292 ± 0.046
Slope -0.02296 ± 0.00061
SMD(a) 02V086 , inclusive ADC, tube=02S2-06:15
a02V086
1793874
Mean 0.4772
RMS 5.086
χ² / ndf 74.55 / 48
Constant 6.263 ± 0.044
Slope -0.02196 ± 0.00057
SMD(a) 02V087 , inclusive ADC, tube=02S2-07:02
a02V087
1793874
Mean 0.9996
RMS 5.101
χ² / ndf 38.31 / 48
Constant 6.202 ± 0.045
Slope -0.02093 ± 0.00057
SMD(a) 02V088 , inclusive ADC, tube=02S2-08:15
a02V088
1793874
Mean 0.2165
RMS 5.424
χ² / ndf 37.54 / 48
Constant 6.092 ± 0.044
Slope -0.01895 ± 0.00055
SMD(a) 02V089 , inclusive ADC, tube=02S2-09:02
a02V089
1793874
Mean 0.5033
RMS 4.105
χ² / ndf 44.85 / 48
Constant 6.382 ± 0.053
Slope -0.0275 ± 0.0007
SMD(a) 02V090 , inclusive ADC, tube=02S2-10:15
a02V090
1793874
Mean 0.8803
RMS 4.861
χ² / ndf 76.73 / 48
Constant 6.196 ± 0.046
Slope -0.02177 ± 0.00060
ADC-ped

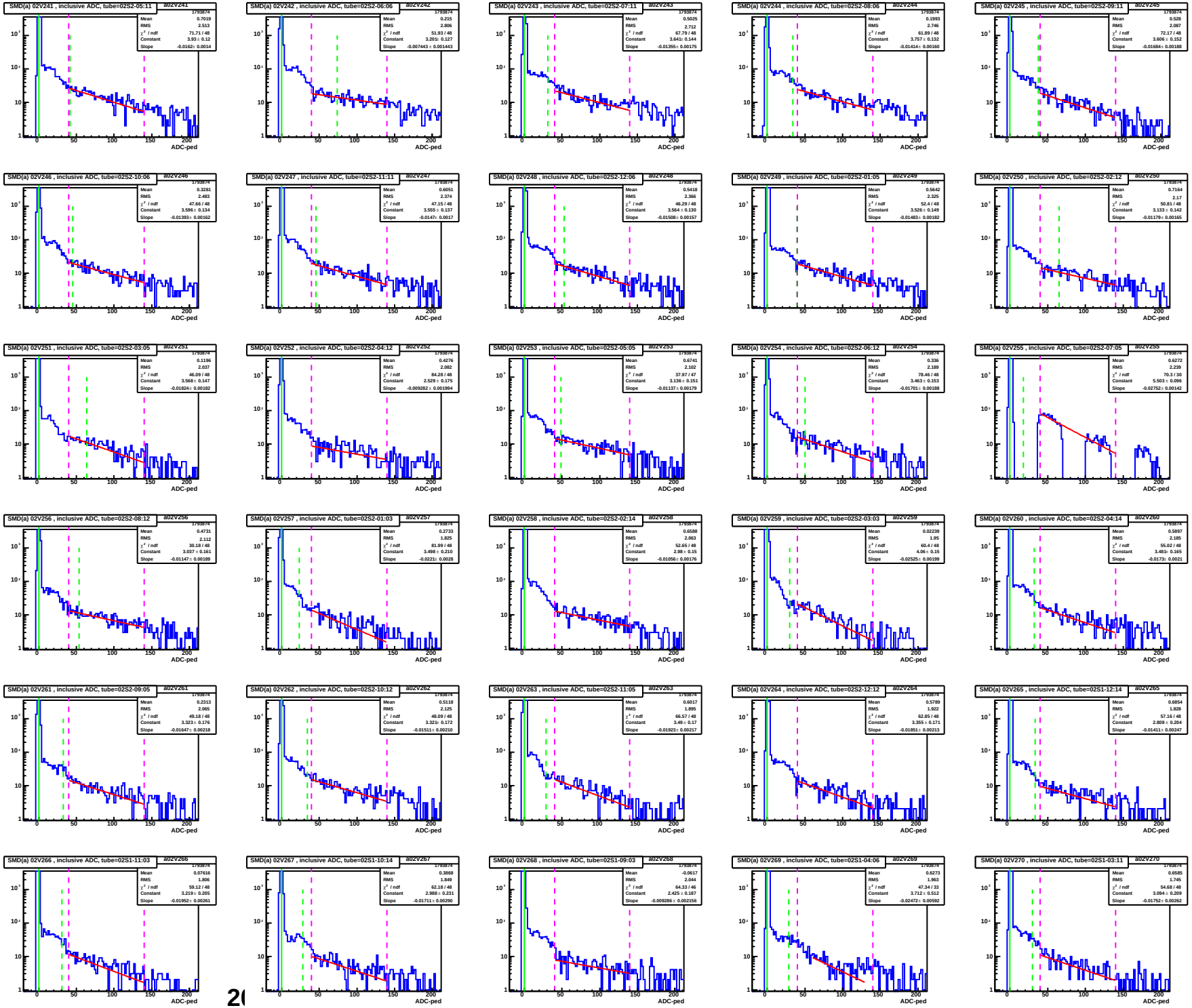

SMD(a) 02V091 , inclusive ADC, tube=02S2-11:02
a02V091
1793874
Mean 0.2063
RMS 4.077
χ² / ndf 62.66 / 48
Constant 6.486 ± 0.054
Slope -0.0291 ± 0.0007
SMD(a) 02V092 , inclusive ADC, tube=02S2-12:15
a02V092
1793874
Mean 0.8874
RMS 4.629
χ² / ndf 53.76 / 48
Constant 6.294 ± 0.047
Slope -0.02371 ± 0.00062
SMD(a) 02V093 , inclusive ADC, tube=02S2-01:14
a02V093
1793874
Mean 0.6638
RMS 4.863
χ² / ndf 67.77 / 48
Constant 6.288 ± 0.047
Slope -0.02342 ± 0.00061
SMD(a) 02V094 , inclusive ADC, tube=02S2-02:03
a02V094
1793874
Mean 0.3695
RMS 4.561
χ² / ndf 40.18 / 48
Constant 6.138 ± 0.046
Slope -0.02076 ± 0.00058
SMD(a) 02V095 , inclusive ADC, tube=02S2-03:14
a02V095
1793874
Mean 0.4976
RMS 4.633
χ² / ndf 63.24 / 48
Constant 6.183 ± 0.049
Slope -0.02302 ± 0.00065
SMD(a) 02V096 , inclusive ADC, tube=02S2-04:03
a02V096
1793874
Mean 0.4255
RMS 4.924
χ² / ndf 46.99 / 48
Constant 6.125 ± 0.047
Slope -0.02148 ± 0.00060
SMD(a) 02V097 , inclusive ADC, tube=02S2-05:14
a02V097
1793874
Mean 0.2395
RMS 4.547
χ² / ndf 68.45 / 48
Constant 6.179 ± 0.050
Slope -0.02341 ± 0.00065
SMD(a) 02V098 , inclusive ADC, tube=02S2-06:03
a02V098
1793874
Mean 0.1557
RMS 4.96
χ² / ndf 35.05 / 48
Constant 6.105 ± 0.048
Slope -0.02119 ± 0.00062
SMD(a) 02V099 , inclusive ADC, tube=02S2-07:14
a02V099
1793874
Mean 0.3656
RMS 4.731
χ² / ndf 46.5 / 48
Constant 6.142 ± 0.048
Slope -0.02214 ± 0.00062
SMD(a) 02V100 , inclusive ADC, tube=02S2-08:03
a02V100
1793874
Mean 0.8084
RMS 4.763
χ² / ndf 40.73 / 48
Constant 6.04 ± 0.05
Slope -0.02044 ± 0.00060
SMD(a) 02V101 , inclusive ADC, tube=02S2-09:14
a02V101
1793874
Mean 0.8452
RMS 4.322
χ² / ndf 58.81 / 48
Constant 6.115 ± 0.051
Slope -0.02317 ± 0.00067
SMD(a) 02V102 , inclusive ADC, tube=02S2-10:03
a02V102
1793874
Mean 0.7016
RMS 4.727
χ² / ndf 57.63 / 48
Constant 6.085 ± 0.050
Slope -0.02147 ± 0.00064
SMD(a) 02V103 , inclusive ADC, tube=02S2-11:14
a02V103
1793874
Mean 0.5465
RMS 4.492
χ² / ndf 60.9 / 48
Constant 6.185 ± 0.049
Slope -0.02348 ± 0.00065
SMD(a) 02V104 , inclusive ADC, tube=02S2-12:03
a02V104
1793874
Mean 0.2036
RMS 4.167
χ² / ndf 61.64 / 48
Constant 6.231 ± 0.052
Slope -0.02618 ± 0.00070
SMD(a) 02V105 , inclusive ADC, tube=02S1-12:01
a02V105
1793874
Mean 0.2115
RMS 5.048
χ² / ndf 46.37 / 48
Constant 5.891 ± 0.047
Slope -0.01845 ± 0.00059
SMD(a) 02V106 , inclusive ADC, tube=02S1-11:16
a02V106
1793874
Mean 0.5822
RMS 4.789
χ² / ndf 66.15 / 48
Constant 5.91 ± 0.05
Slope -0.01958 ± 0.00060
SMD(a) 02V107 , inclusive ADC, tube=02S1-10:01
a02V107
1793874
Mean 0.1684
RMS 5.002
χ² / ndf 44.6 / 48
Constant 5.898 ± 0.050
Slope -0.01898 ± 0.00063
SMD(a) 02V108 , inclusive ADC, tube=02S1-09:16
a02V108
1793874
Mean 0.2903
RMS 4.27
χ² / ndf 54.86 / 48
Constant 6.119 ± 0.053
Slope -0.02391 ± 0.00070
SMD(a) 02V109 , inclusive ADC, tube=02S1-08:01
a02V109
1793874
Mean 0.1983
RMS 4.64
χ² / ndf 67.81 / 48
Constant 5.902 ± 0.049
Slope -0.02013 ± 0.00062
SMD(a) 02V110 , inclusive ADC, tube=02S1-07:16
a02V110
1793874
Mean 0.3149
RMS 4.823
χ² / ndf 28.58 / 48
Constant 5.96 ± 0.05
Slope -0.02003 ± 0.00061
SMD(a) 02V111 , inclusive ADC, tube=02S1-06:01
a02V111
1793874
Mean 0.7269
RMS 5.09
χ² / ndf 68.63 / 48
Constant 5.808 ± 0.048
Slope -0.01754 ± 0.00060
SMD(a) 02V112 , inclusive ADC, tube=02S1-05:16
a02V112
1793874
Mean 0.3132
RMS 4.637
χ² / ndf 57.93 / 48
Constant 5.936 ± 0.050
Slope -0.0205 ± 0.0006
SMD(a) 02V113 , inclusive ADC, tube=02S1-04:01
a02V113
1793874
Mean 0.5948
RMS 5.299
χ² / ndf 49.04 / 48
Constant 5.762 ± 0.049
Slope -0.01655 ± 0.00061
SMD(a) 02V114 , inclusive ADC, tube=02S1-03:16
a02V114
1793874
Mean 0.7301
RMS 4.596
χ² / ndf 43.39 / 48
Constant 5.828 ± 0.051
Slope -0.01947 ± 0.00064
SMD(a) 02V115 , inclusive ADC, tube=02S1-02:01
a02V115
1793874
Mean 0.8232
RMS 5.136
χ² / ndf 62.31 / 48
Constant 5.696 ± 0.048
Slope -0.01612 ± 0.00058
SMD(a) 02V116 , inclusive ADC, tube=02S1-01:16
a02V116
1793874
Mean 0.1993
RMS 4.429
χ² / ndf 49.76 / 48
Constant 6.027 ± 0.052
Slope -0.02223 ± 0.00068
SMD(a) 02V117 , inclusive ADC, tube=02S2-01:12
a02V117
Entries 1793874
Mean 1
RMS 0
SMD(a) 02V118 , inclusive ADC, tube=02S2-02:05
a02V118
1793874
Mean 0.8837
RMS 5.257
χ² / ndf 63.31 / 48
Constant 5.644 ± 0.049
Slope -0.01588 ± 0.00059
SMD(a) 02V119 , inclusive ADC, tube=02S2-03:12
a02V119
1793874
Mean 0.272
RMS 3.28
χ² / ndf 33.58 / 48
Constant 6.213 ± 0.069
Slope -0.03162 ± 0.00097
SMD(a) 02V120 , inclusive ADC, tube=02S2-04:05
a02V120
1793874
Mean 1.056
RMS 4.574
χ² / ndf 47.62 / 48
Constant 5.877 ± 0.049
Slope -0.01976 ± 0.00062
ADC-ped

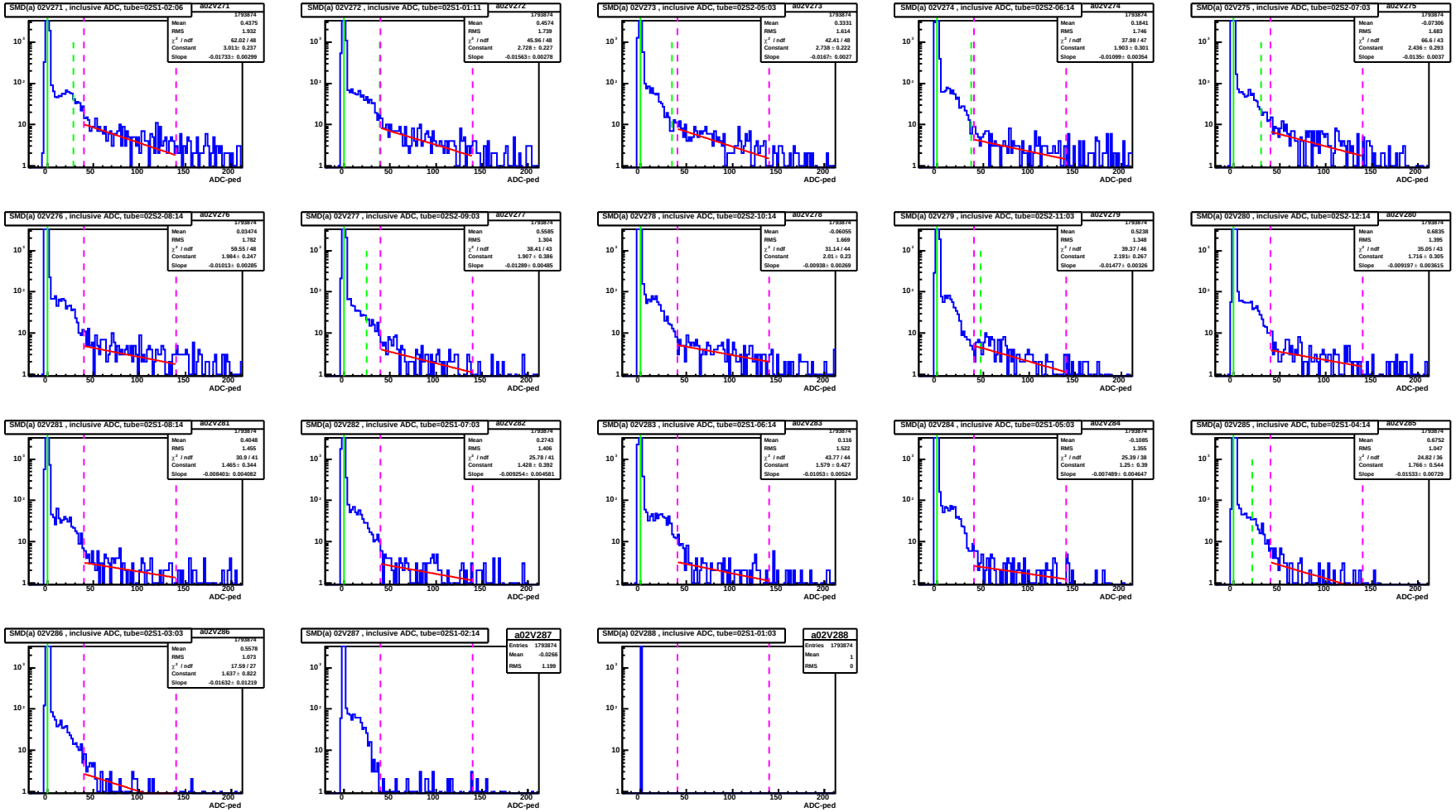

SMD(a) 02V121 , inclusive ADC, tube=02S2-05:12
a02V121
1793874
Mean 0.4218
RMS 4.605
χ² / ndf 51 / 48
Constant 5.925 ± 0.050
Slope -0.02065 ± 0.00064
SMD(a) 02V122 , inclusive ADC, tube=02S2-06:05
a02V122
1793874
Mean 0.3092
RMS 5.214
χ² / ndf 50.45 / 48
Constant 5.558 ± 0.049
Slope -0.01531 ± 0.0006
SMD(a) 02V123 , inclusive ADC, tube=02S2-07:12
a02V123
1793874
Mean 0.4244
RMS 4.877
χ² / ndf 49.77 / 48
Constant 5.692 ± 0.052
Slope -0.01778 ± 0.00064
SMD(a) 02V124 , inclusive ADC, tube=02S2-08:05
a02V124
1793874
Mean 0.8605
RMS 4.879
χ² / ndf 42.77 / 48
Constant 5.712 ± 0.051
Slope -0.01731 ± 0.00063
SMD(a) 02V125 , inclusive ADC, tube=02S2-09:12
a02V125
1793874
Mean 0.07866
RMS 3.726
χ² / ndf 61.29 / 48
Constant 5.921 ± 0.062
Slope -0.02543 ± 0.00083
SMD(a) 02V126 , inclusive ADC, tube=02S2-10:05
a02V126
1793874
Mean 0.1773
RMS 4.631
χ² / ndf 60.41 / 48
Constant 5.763 ± 0.054
Slope -0.01893 ± 0.00068
SMD(a) 02V127 , inclusive ADC, tube=02S2-11:12
a02V127
1793874
Mean 0.4255
RMS 4.686
χ² / ndf 75.15 / 48
Constant 5.663 ± 0.051
Slope -0.01784 ± 0.00063
SMD(a) 02V128 , inclusive ADC, tube=02S2-12:05
a02V128
1793874
Mean 0.1768
RMS 3.917
χ² / ndf 57.56 / 48
Constant 6.001 ± 0.056
Slope -0.02497 ± 0.00075
SMD(a) 02V129 , inclusive ADC, tube=02S1-08:13
a02V129
1793874
Mean 0.6991
RMS 4.822
χ² / ndf 27.52 / 48
Constant 5.587 ± 0.051
Slope -0.0164 ± 0.0006
SMD(a) 02V130 , inclusive ADC, tube=02S1-07:04
a02V130
1793874
Mean 0.4951
RMS 4.62
χ² / ndf 36.15 / 48
Constant 5.659 ± 0.052
Slope -0.01797 ± 0.00064
SMD(a) 02V131 , inclusive ADC, tube=02S1-06:13
a02V131
1793874
Mean 0.772
RMS 5.326
χ² / ndf 42.95 / 48
Constant 5.401 ± 0.053
Slope -0.01389 ± 0.00063
SMD(a) 02V132 , inclusive ADC, tube=02S1-05:04
a02V132
1793874
Mean 0.3507
RMS 4.097
χ² / ndf 59.95 / 48
Constant 5.836 ± 0.058
Slope -0.02254 ± 0.00076
SMD(a) 02V133 , inclusive ADC, tube=02S1-04:13
a02V133
1793874
Mean 0.2684
RMS 4.405
χ² / ndf 43.73 / 48
Constant 5.646 ± 0.056
Slope -0.01889 ± 0.00070
SMD(a) 02V134 , inclusive ADC, tube=02S1-03:04
a02V134
1793874
Mean 0.09669
RMS 3.993
χ² / ndf 38.95 / 48
Constant 5.856 ± 0.059
Slope -0.02355 ± 0.00077
SMD(a) 02V135 , inclusive ADC, tube=02S1-02:13
a02V135
1793874
Mean 0.08827
RMS 4.632
χ² / ndf 58.52 / 48
Constant 5.622 ± 0.053
Slope -0.01802 ± 0.00066
SMD(a) 02V136 , inclusive ADC, tube=02S1-01:04
a02V136
1793874
Mean 0.2363
RMS 3.664
χ² / ndf 48.97 / 48
Constant 6.024 ± 0.062
Slope -0.02681 ± 0.00083
SMD(a) 02V137 , inclusive ADC, tube=02S2-01:04
a02V137
1793874
Mean 0.6169
RMS 4.015
χ² / ndf 41.7 / 48
Constant 5.729 ± 0.056
Slope -0.02099 ± 0.00072
SMD(a) 02V138 , inclusive ADC, tube=02S2-02:13
a02V138
1793874
Mean 0.6202
RMS 4.134
χ² / ndf 41.91 / 48
Constant 5.814 ± 0.055
Slope -0.02195 ± 0.00071
SMD(a) 02V139 , inclusive ADC, tube=02S2-03:04
a02V139
1793874
Mean 0.1814
RMS 3.546
χ² / ndf 46.52 / 48
Constant 5.974 ± 0.065
Slope -0.02678 ± 0.00088
SMD(a) 02V140 , inclusive ADC, tube=02S2-04:13
a02V140
1793874
Mean 0.7141
RMS 4.791
χ² / ndf 55.24 / 48
Constant 5.359 ± 0.053
Slope -0.01441 ± 0.00063
SMD(a) 02V141 , inclusive ADC, tube=02S2-09:06
a02V141
1793874
Mean 0.4322
RMS 4.441
χ² / ndf 36.9 / 48
Constant 5.5 ± 0.1
Slope -0.01763 ± 0.00072
SMD(a) 02V142 , inclusive ADC, tube=02S2-10:11
a02V142
1793874
Mean 0.6512
RMS 4.043
χ² / ndf 44.75 / 48
Constant 5.677 ± 0.058
Slope -0.02066 ± 0.00075
SMD(a) 02V143 , inclusive ADC, tube=02S2-11:06
a02V143
1793874
Mean 0.6506
RMS 3.224
χ² / ndf 55.78 / 48
Constant 6.042 ± 0.067
Slope -0.02966 ± 0.00092
SMD(a) 02V144 , inclusive ADC, tube=02S2-12:11
a02V144
1793874
Mean 0.8948
RMS 4.788
χ² / ndf 66.91 / 48
Constant 5.335 ± 0.056
Slope -0.01451 ± 0.00068
SMD(a) 02V145 , inclusive ADC, tube=02S2-05:04
a02V145
1793874
Mean 0.6176
RMS 3.865
χ² / ndf 36.95 / 48
Constant 5.796 ± 0.059
Slope -0.0229 ± 0.0008
SMD(a) 02V146 , inclusive ADC, tube=02S2-06:13
a02V146
1793874
Mean 0.8812
RMS 4.257
χ² / ndf 52.84 / 48
Constant 5.574 ± 0.056
Slope -0.01862 ± 0.00070
SMD(a) 02V147 , inclusive ADC, tube=02S2-07:04
a02V147
1793874
Mean 0.07894
RMS 4.122
χ² / ndf 42.49 / 48
Constant 5.545 ± 0.059
Slope -0.0192 ± 0.0007
SMD(a) 02V148 , inclusive ADC, tube=02S2-08:13
a02V148
1793874
Mean 0.4935
RMS 4.288
χ² / ndf 25.1 / 48
Constant 5.526 ± 0.057
Slope -0.01834 ± 0.00071
SMD(a) 02V149 , inclusive ADC, tube=02S2-09:04
a02V149
1793874
Mean 0.621
RMS 3.399
χ² / ndf 41.68 / 48
Constant 5.86 ± 0.07
Slope -0.02645 ± 0.00090
SMD(a) 02V150 , inclusive ADC, tube=02S2-10:13
a02V150
1793874
Mean 0.3745
RMS 4.097
χ² / ndf 33.88 / 48
Constant 5.472 ± 0.058
Slope -0.0187 ± 0.0007
ADC-ped


SMD(a) 02V151 , inclusive ADC, tube=02S2-11:04
a02V151
1793874
Mean 0.5861
RMS 3.551
χ² / ndf 55.11 / 48
Constant 5.748 ± 0.065
Slope -0.02415 ± 0.00086
SMD(a) 02V152 , inclusive ADC, tube=02S2-12:13
a02V152
1793874
Mean 0.4029
RMS 3.671
χ² / ndf 48.78 / 48
Constant 5.62 ± 0.06
Slope -0.02239 ± 0.00081
SMD(a) 02V153 , inclusive ADC, tube=02S1-12:13
a02V153
1793874
Mean 0.2477
RMS 4.055
χ² / ndf 64.35 / 48
Constant 5.447 ± 0.059
Slope -0.0186 ± 0.0007
SMD(a) 02V154 , inclusive ADC, tube=02S1-11:04
a02V154
1793874
Mean 0.4469
RMS 4.261
χ² / ndf 44.52 / 48
Constant 5.346 ± 0.062
Slope -0.01772 ± 0.00077
SMD(a) 02V155 , inclusive ADC, tube=02S1-10:13
a02V155
1793874
Mean 0.1723
RMS 4.321
χ² / ndf 52.21 / 48
Constant 5.213 ± 0.060
Slope -0.01576 ± 0.00073
SMD(a) 02V156 , inclusive ADC, tube=02S1-09:04
a02V156
1793874
Mean 0.2731
RMS 4.208
χ² / ndf 42.19 / 48
Constant 5.3 ± 0.1
Slope -0.01668 ± 0.00074
SMD(a) 02V157 , inclusive ADC, tube=02S1-04:05
a02V157
1793874
Mean 0.2881
RMS 4.484
χ² / ndf 85.66 / 48
Constant 5.337 ± 0.062
Slope -0.01689 ± 0.00077
SMD(a) 02V158 , inclusive ADC, tube=02S1-03:12
a02V158
1793874
Mean 0.6153
RMS 3.775
χ² / ndf 72.6 / 48
Constant 5.516 ± 0.064
Slope -0.021 ± 0.001
SMD(a) 02V159 , inclusive ADC, tube=02S1-02:05
a02V159
1793874
Mean 0.4258
RMS 4.655
χ² / ndf 51.62 / 48
Constant 5.109 ± 0.059
Slope -0.01372 ± 0.00071
SMD(a) 02V160 , inclusive ADC, tube=02S1-01:12
a02V160
1793874
Mean 0.1463
RMS 4.148
χ² / ndf 51.64 / 48
Constant 5.097 ± 0.064
Slope -0.01507 ± 0.00077
SMD(a) 02V161 , inclusive ADC, tube=02S2-01:15
a02V161
1793874
Mean 0.4436
RMS 3.818
χ² / ndf 56.4 / 48
Constant 5.313 ± 0.060
Slope -0.01806 ± 0.00074
SMD(a) 02V162 , inclusive ADC, tube=02S2-02:02
a02V162
1793874
Mean 0.1163
RMS 3.928
χ² / ndf 37.89 / 48
Constant 5.262 ± 0.063
Slope -0.01742 ± 0.00078
SMD(a) 02V163 , inclusive ADC, tube=02S2-03:15
a02V163
1793874
Mean 0.8561
RMS 3.641
χ² / ndf 34.61 / 48
Constant 5.397 ± 0.067
Slope -0.01987 ± 0.00085
SMD(a) 02V164 , inclusive ADC, tube=02S2-04:02
a02V164
1793874
Mean 0.8139
RMS 3.456
χ² / ndf 33.25 / 48
Constant 5.436 ± 0.068
Slope -0.0211 ± 0.0009
SMD(a) 02V165 , inclusive ADC, tube=02S2-05:15
a02V165
1793874
Mean 0.7821
RMS 3.719
χ² / ndf 62.87 / 48
Constant 5.363 ± 0.067
Slope -0.01963 ± 0.00085
SMD(a) 02V166 , inclusive ADC, tube=02S2-06:02
a02V166
1793874
Mean 0.7897
RMS 4.088
χ² / ndf 54.61 / 48
Constant 5.229 ± 0.063
Slope -0.01687 ± 0.00078
SMD(a) 02V167 , inclusive ADC, tube=02S2-07:15
a02V167
1793874
Mean 0.8156
RMS 3.56
χ² / ndf 73.43 / 48
Constant 5.296 ± 0.070
Slope -0.01976 ± 0.00089
SMD(a) 02V168 , inclusive ADC, tube=02S2-08:02
a02V168
1793874
Mean 0.6886
RMS 3.691
χ² / ndf 44.05 / 48
Constant 5.285 ± 0.065
Slope -0.01878 ± 0.00081
SMD(a) 02V169 , inclusive ADC, tube=02S2-01:09
a02V169
Entries 1793874
Mean 1
RMS 0
SMD(a) 02V170 , inclusive ADC, tube=02S2-02:08
a02V170
1793874
Mean 0.2814
RMS 4.114
χ² / ndf 44.7 / 48
Constant 4.946 ± 0.066
Slope -0.01384 ± 0.00079
SMD(a) 02V171 , inclusive ADC, tube=02S2-03:09
a02V171
1793874
Mean 0.1669
RMS 3.653
χ² / ndf 43.44 / 48
Constant 5.343 ± 0.067
Slope -0.02029 ± 0.00086
SMD(a) 02V172 , inclusive ADC, tube=02S2-04:08
a02V172
1793874
Mean -0.001752
RMS 3.563
χ² / ndf 45.6 / 48
Constant 5.258 ± 0.069
Slope -0.01953 ± 0.00088
SMD(a) 02V173 , inclusive ADC, tube=02S2-09:15
a02V173
1793874
Mean 0.5412
RMS 3.311
χ² / ndf 46.77 / 48
Constant 5.314 ± 0.073
Slope -0.02175 ± 0.00094
SMD(a) 02V174 , inclusive ADC, tube=02S2-10:02
a02V174
1793874
Mean 0.8103
RMS 3.716
χ² / ndf 43.67 / 48
Constant 5.135 ± 0.067
Slope -0.01761 ± 0.00083
SMD(a) 02V175 , inclusive ADC, tube=02S2-11:15
a02V175
1793874
Mean 0.2502
RMS 3.559
χ² / ndf 53.77 / 48
Constant 5.143 ± 0.069
Slope -0.01841 ± 0.00086
SMD(a) 02V176 , inclusive ADC, tube=02S2-12:02
a02V176
1793874
Mean 0.4146
RMS 3.116
χ² / ndf 49.76 / 48
Constant 5.281 ± 0.079
Slope -0.02252 ± 0.00104
SMD(a) 02V177 , inclusive ADC, tube=02S2-05:09
a02V177
1793874
Mean 0.5455
RMS 3.499
χ² / ndf 59.53 / 48
Constant 5.217 ± 0.068
Slope -0.01964 ± 0.00085
SMD(a) 02V178 , inclusive ADC, tube=02S2-06:08
a02V178
1793874
Mean 0.1279
RMS 3.791
χ² / ndf 55.52 / 48
Constant 4.986 ± 0.068
Slope -0.01612 ± 0.00084
SMD(a) 02V179 , inclusive ADC, tube=02S2-07:09
a02V179
1793874
Mean 0.1837
RMS 3.646
χ² / ndf 31.82 / 48
Constant 5.101 ± 0.068
Slope -0.01792 ± 0.00084
SMD(a) 02V180 , inclusive ADC, tube=02S2-08:08
a02V180
1793874
Mean 0.8033
RMS 3.524
χ² / ndf 56.09 / 48
Constant 4.965 ± 0.070
Slope -0.0167 ± 0.0009
ADC-ped


SMD(a) 02V181 , inclusive ADC, tube=02S2-09:09
a02V181
1793874
Mean 0.7924
RMS 3.38
χ² / ndf 63.47 / 48
Constant 4.984 ± 0.077
Slope -0.01788 ± 0.00096
SMD(a) 02V182 , inclusive ADC, tube=02S2-10:08
a02V182
1793874
Mean 0.2481
RMS 3.414
χ² / ndf 34.35 / 48
Constant 5.118 ± 0.071
Slope -0.01892 ± 0.00089
SMD(a) 02V183 , inclusive ADC, tube=02S2-11:09
a02V183
1793874
Mean 0.265
RMS 2.783
χ² / ndf 55.64 / 48
Constant 5.431 ± 0.083
Slope -0.02704 ± 0.00113
SMD(a) 02V184 , inclusive ADC, tube=02S2-12:08
a02V184
1793874
Mean 0.2192
RMS 3.315
χ² / ndf 56.97 / 48
Constant 5.009 ± 0.076
Slope -0.01876 ± 0.00095
SMD(a) 02V185 , inclusive ADC, tube=02S1-12:05
a02V185
1793874
Mean 0.7206
RMS 3.956
χ² / ndf 42.82 / 48
Constant 4.594 ± 0.076
Slope -0.01197 ± 0.00089
SMD(a) 02V186 , inclusive ADC, tube=02S1-11:12
a02V186
1793874
Mean 0.1477
RMS 3.656
χ² / ndf 38.43 / 48
Constant 4.826 ± 0.075
Slope -0.01586 ± 0.00091
SMD(a) 02V187 , inclusive ADC, tube=02S1-10:05
a02V187
1793874
Mean 0.6793
RMS 3.4
χ² / ndf 50.37 / 48
Constant 4.844 ± 0.075
Slope -0.01628 ± 0.00093
SMD(a) 02V188 , inclusive ADC, tube=02S1-09:12
a02V188
1793874
Mean -0.02979
RMS 3.22
χ² / ndf 59.09 / 48
Constant 5.104 ± 0.076
Slope -0.02048 ± 0.00097
SMD(a) 02V189 , inclusive ADC, tube=02S1-08:05
a02V189
1793874
Mean 0.56
RMS 3.748
χ² / ndf 65.71 / 48
Constant 4.693 ± 0.077
Slope -0.01441 ± 0.00094
SMD(a) 02V190 , inclusive ADC, tube=02S1-07:12
a02V190
1793874
Mean 0.1585
RMS 3.633
χ² / ndf 55.15 / 48
Constant 4.695 ± 0.073
Slope -0.0145 ± 0.0009
SMD(a) 02V191 , inclusive ADC, tube=02S1-06:05
a02V191
1793874
Mean 0.03158
RMS 3.701
χ² / ndf 71.91 / 48
Constant 4.69 ± 0.08
Slope -0.01501 ± 0.00104
SMD(a) 02V192 , inclusive ADC, tube=02S1-05:12
a02V192
1793874
Mean -0.07286
RMS 2.897
χ² / ndf 69.46 / 48
Constant 5.176 ± 0.079
Slope -0.02374 ± 0.00104
SMD(a) 02V193 , inclusive ADC, tube=02S2-01:07
a02V193
1793874
Mean 0.08596
RMS 3.318
χ² / ndf 36.74 / 48
Constant 4.784 ± 0.076
Slope -0.01689 ± 0.00093
SMD(a) 02V194 , inclusive ADC, tube=02S2-02:10
a02V194
1793874
Mean 0.4372
RMS 3.557
χ² / ndf 66.58 / 48
Constant 4.456 ± 0.082
Slope -0.01276 ± 0.00097
SMD(a) 02V195 , inclusive ADC, tube=02S2-03:07
a02V195
1793874
Mean 0.701
RMS 3.113
χ² / ndf 46.27 / 48
Constant 4.675 ± 0.083
Slope -0.0164 ± 0.0010
SMD(a) 02V196 , inclusive ADC, tube=02S2-04:10
a02V196
1793874
Mean 0.1055
RMS 3.409
χ² / ndf 49.48 / 48
Constant 4.596 ± 0.080
Slope -0.01515 ± 0.00097
SMD(a) 02V197 , inclusive ADC, tube=02S2-05:07
a02V197
1793874
Mean 0.1912
RMS 3.277
χ² / ndf 54.11 / 48
Constant 4.585 ± 0.084
Slope -0.01537 ± 0.00103
SMD(a) 02V198 , inclusive ADC, tube=02S2-06:10
a02V198
1793874
Mean 0.2531
RMS 3.358
χ² / ndf 41.1 / 48
Constant 4.394 ± 0.085
Slope -0.01329 ± 0.00102
SMD(a) 02V199 , inclusive ADC, tube=02S2-07:07
a02V199
1793874
Mean 0.186
RMS 3.489
χ² / ndf 27.86 / 23
Constant 5.005 ± 0.104
Slope -0.01319 ± 0.00117
SMD(a) 02V200 , inclusive ADC, tube=02S2-08:10
a02V200
1793874
Mean 0.3682
RMS 3.773
χ² / ndf 55.77 / 48
Constant 4.49 ± 0.08
Slope -0.01297 ± 0.00094
SMD(a) 02V201 , inclusive ADC, tube=02S2-01:01
a02V201
1793874
Mean 0.01535
RMS 3.73
χ² / ndf 61.69 / 48
Constant 4.496 ± 0.081
Slope -0.01276 ± 0.00097
SMD(a) 02V202 , inclusive ADC, tube=02S2-02:16
a02V202
1793874
Mean -0.01902
RMS 3.444
χ² / ndf 45.95 / 48
Constant 4.593 ± 0.082
Slope -0.01467 ± 0.00099
SMD(a) 02V203 , inclusive ADC, tube=02S2-03:01
a02V203
1793874
Mean 0.4818
RMS 2.925
χ² / ndf 50.94 / 48
Constant 4.978 ± 0.086
Slope -0.02141 ± 0.00111
SMD(a) 02V204 , inclusive ADC, tube=02S2-04:16
a02V204
1793874
Mean 0.7474
RMS 3.429
χ² / ndf 42.13 / 48
Constant 4.505 ± 0.079
Slope -0.01377 ± 0.00095
SMD(a) 02V205 , inclusive ADC, tube=02S2-09:07
a02V205
1793874
Mean -0.02409
RMS 3.2
χ² / ndf 64.56 / 48
Constant 4.615 ± 0.086
Slope -0.01697 ± 0.00106
SMD(a) 02V206 , inclusive ADC, tube=02S2-10:10
a02V206
1793874
Mean 0.5179
RMS 3.548
χ² / ndf 39.87 / 48
Constant 4.43 ± 0.08
Slope -0.01313 ± 0.00100
SMD(a) 02V207 , inclusive ADC, tube=02S2-11:07
a02V207
1793874
Mean 0.7554
RMS 3.106
χ² / ndf 53.57 / 48
Constant 4.655 ± 0.084
Slope -0.01676 ± 0.00103
SMD(a) 02V208 , inclusive ADC, tube=02S2-12:10
a02V208
1793874
Mean 0.4054
RMS 3.518
χ² / ndf 36.75 / 48
Constant 4.353 ± 0.085
Slope -0.01246 ± 0.00100
SMD(a) 02V209 , inclusive ADC, tube=02S2-05:01
a02V209
1793874
Mean 0.6764
RMS 3.127
χ² / ndf 77.82 / 48
Constant 4.703 ± 0.086
Slope -0.01762 ± 0.00107
SMD(a) 02V210 , inclusive ADC, tube=02S2-06:16
a02V210
1793874
Mean 0.05618
RMS 3.351
χ² / ndf 82.44 / 48
Constant 4.488 ± 0.081
Slope -0.01498 ± 0.00098
ADC-ped


SMD(a) 02V211 , inclusive ADC, tube=02S2-07:01
a02V211
1793874
Mean 0.6797
RMS 3.307
χ² / ndf 66.41 / 48
Constant 4.334 ± 0.084
Slope -0.01274 ± 0.00100
SMD(a) 02V212 , inclusive ADC, tube=02S2-08:16
a02V212
1793874
Mean 0.196
RMS 3.411
χ² / ndf 39.21 / 48
Constant 4.226 ± 0.086
Slope -0.01176 ± 0.00100
SMD(a) 02V213 , inclusive ADC, tube=02S2-09:01
a02V213
1793874
Mean 0.3178
RMS 2.586
χ² / ndf 48.67 / 48
Constant 4.864 ± 0.097
Slope -0.02312 ± 0.00127
SMD(a) 02V214 , inclusive ADC, tube=02S2-10:16
a02V214
1793874
Mean 0.1852
RMS 3.117
χ² / ndf 70.94 / 48
Constant 4.603 ± 0.088
Slope -0.01756 ± 0.00109
SMD(a) 02V215 , inclusive ADC, tube=02S2-11:01
a02V215
1793874
Mean 0.5316
RMS 2.805
χ² / ndf 51.17 / 48
Constant 4.633 ± 0.091
Slope -0.01862 ± 0.00113
SMD(a) 02V216 , inclusive ADC, tube=02S2-12:16
a02V216
1793874
Mean 0.1221
RMS 2.914
χ² / ndf 37.26 / 48
Constant 4.6 ± 0.1
Slope -0.01808 ± 0.00110
SMD(a) 02V217 , inclusive ADC, tube=02S2-01:13
a02V217
1793874
Mean 0.3946
RMS 3.063
χ² / ndf 50 / 48
Constant 4.343 ± 0.092
Slope -0.01466 ± 0.00111
SMD(a) 02V218 , inclusive ADC, tube=02S2-02:04
a02V218
1793874
Mean 0.7766
RMS 3.001
χ² / ndf 40.98 / 48
Constant 4.378 ± 0.090
Slope -0.01509 ± 0.00109
SMD(a) 02V219 , inclusive ADC, tube=02S2-03:13
a02V219
1793874
Mean 0.6799
RMS 2.694
χ² / ndf 42.62 / 48
Constant 4.551 ± 0.098
Slope -0.01864 ± 0.00124
SMD(a) 02V220 , inclusive ADC, tube=02S2-04:04
a02V220
1793874
Mean 0.07588
RMS 2.88
χ² / ndf 47.76 / 48
Constant 4.592 ± 0.089
Slope -0.01903 ± 0.00111
SMD(a) 02V221 , inclusive ADC, tube=02S2-05:13
a02V221
1793874
Mean 0.4183
RMS 2.468
χ² / ndf 46.57 / 48
Constant 4.779 ± 0.096
Slope -0.02327 ± 0.00125
SMD(a) 02V222 , inclusive ADC, tube=02S2-06:04
a02V222
1793874
Mean 0.2251
RMS 3.054
χ² / ndf 36.85 / 48
Constant 4.1 ± 0.1
Slope -0.01243 ± 0.00113
SMD(a) 02V223 , inclusive ADC, tube=02S2-07:13
a02V223
1793874
Mean 0.3167
RMS 2.292
χ² / ndf 68.36 / 48
Constant 4.783 ± 0.105
Slope -0.02532 ± 0.00139
SMD(a) 02V224 , inclusive ADC, tube=02S2-08:04
a02V224
1793874
Mean 0.5394
RMS 2.259
χ² / ndf 30.51 / 48
Constant 4.77 ± 0.11
Slope -0.02487 ± 0.00151
SMD(a) 02V225 , inclusive ADC, tube=02S1-12:06
a02V225
1793874
Mean 0.6023
RMS 2.43
χ² / ndf 73.7 / 48
Constant 4.665 ± 0.118
Slope -0.02291 ± 0.00155
SMD(a) 02V226 , inclusive ADC, tube=02S1-11:11
a02V226
1793874
Mean 0.3361
RMS 2.602
χ² / ndf 44.01 / 47
Constant 4.523 ± 0.102
Slope -0.01983 ± 0.00131
SMD(a) 02V227 , inclusive ADC, tube=02S1-10:06
a02V227
1793874
Mean 0.1553
RMS 2.341
χ² / ndf 42.5 / 48
Constant 4.476 ± 0.104
Slope -0.02104 ± 0.00133
SMD(a) 02V228 , inclusive ADC, tube=02S1-09:11
a02V228
1793874
Mean 0.7608
RMS 2.637
χ² / ndf 33.23 / 48
Constant 4.38 ± 0.10
Slope -0.01763 ± 0.00129
SMD(a) 02V229 , inclusive ADC, tube=02S1-08:06
a02V229
1793874
Mean 0.1903
RMS 3.083
χ² / ndf 54.97 / 48
Constant 4.125 ± 0.107
Slope -0.01432 ± 0.00130
SMD(a) 02V230 , inclusive ADC, tube=02S1-07:11
a02V230
1793874
Mean 0.03384
RMS 2.695
χ² / ndf 46.51 / 48
Constant 4.496 ± 0.102
Slope -0.01984 ± 0.00129
SMD(a) 02V231 , inclusive ADC, tube=02S1-06:06
a02V231
1793874
Mean 0.4707
RMS 2.583
χ² / ndf 55.47 / 48
Constant 4.5 ± 0.1
Slope -0.02014 ± 0.00140
SMD(a) 02V232 , inclusive ADC, tube=02S1-05:11
a02V232
1793874
Mean 0.584
RMS 2.194
χ² / ndf 39.8 / 48
Constant 4.74 ± 0.11
Slope -0.02568 ± 0.00148
SMD(a) 02V233 , inclusive ADC, tube=02S2-01:11
a02V233
Entries 1793874
Mean 1
RMS 0
SMD(a) 02V234 , inclusive ADC, tube=02S2-02:06
a02V234
1793874
Mean 0.08681
RMS 2.883
χ² / ndf 51.02 / 48
Constant 3.816 ± 0.108
Slope -0.01264 ± 0.00128
SMD(a) 02V235 , inclusive ADC, tube=02S2-03:11
a02V235
1793874
Mean 0.2398
RMS 2.958
χ² / ndf 60.67 / 48
Constant 3.905 ± 0.107
Slope -0.01283 ± 0.00128
SMD(a) 02V236 , inclusive ADC, tube=02S2-04:06
a02V236
1793874
Mean 0.8382
RMS 2.606
χ² / ndf 56.41 / 48
Constant 4.03 ± 0.11
Slope -0.01529 ± 0.00131
SMD(a) 02V237 , inclusive ADC, tube=02S2-09:13
a02V237
1793874
Mean 0.7135
RMS 2.618
χ² / ndf 39.7 / 48
Constant 4.044 ± 0.107
Slope -0.01503 ± 0.00130
SMD(a) 02V238 , inclusive ADC, tube=02S2-10:04
a02V238
1793874
Mean 0.6813
RMS 2.674
χ² / ndf 68.63 / 48
Constant 3.962 ± 0.114
Slope -0.01502 ± 0.00138
SMD(a) 02V239 , inclusive ADC, tube=02S2-11:13
a02V239
1793874
Mean 0.3775
RMS 2.384
χ² / ndf 60.17 / 48
Constant 4.29 ± 0.11
Slope -0.02005 ± 0.00137
SMD(a) 02V240 , inclusive ADC, tube=02S2-12:04
a02V240
1793874
Mean 0.5271
RMS 2.115
χ² / ndf 42.17 / 48
Constant 4.257 ± 0.122
Slope -0.02157 ± 0.00157
ADC-ped


SMD(a) 02V241 , inclusive ADC, tube=02S2-05:11
a02V241
1793874
Mean 0.7019
RMS 2.513
χ² / ndf 71.71 / 48
Constant 3.93 ± 0.12
Slope -0.0162 ± 0.0014
SMD(a) 02V242 , inclusive ADC, tube=02S2-06:06
a02V242
1793874
Mean 0.215
RMS 2.806
χ² / ndf 51.93 / 48
Constant 3.201 ± 0.127
Slope -0.007443 ± 0.001443
SMD(a) 02V243 , inclusive ADC, tube=02S2-07:11
a02V243
1793874
Mean 0.5025
RMS 2.712
χ² / ndf 67.79 / 48
Constant 3.641 ± 0.144
Slope -0.01355 ± 0.00175
SMD(a) 02V244 , inclusive ADC, tube=02S2-08:06
a02V244
1793874
Mean 0.1993
RMS 2.746
χ² / ndf 61.89 / 48
Constant 3.757 ± 0.132
Slope -0.01414 ± 0.00160
SMD(a) 02V245 , inclusive ADC, tube=02S2-09:11
a02V245
1793874
Mean 0.528
RMS 2.087
χ² / ndf 72.17 / 48
Constant 3.606 ± 0.152
Slope -0.01684 ± 0.00188
SMD(a) 02V246 , inclusive ADC, tube=02S2-10:06
a02V246
1793874
Mean 0.3281
RMS 2.483
χ² / ndf 47.66 / 48
Constant 3.596 ± 0.134
Slope -0.01393 ± 0.00162
SMD(a) 02V247 , inclusive ADC, tube=02S2-11:11
a02V247
1793874
Mean 0.6051
RMS 2.374
χ² / ndf 47.15 / 48
Constant 3.555 ± 0.137
Slope -0.0147 ± 0.0017
SMD(a) 02V248 , inclusive ADC, tube=02S2-12:06
a02V248
1793874
Mean 0.5418
RMS 2.366
χ² / ndf 46.29 / 48
Constant 3.564 ± 0.130
Slope -0.01508 ± 0.00157
SMD(a) 02V249 , inclusive ADC, tube=02S1-01:05
a02V249
1793874
Mean 0.5642
RMS 2.325
χ² / ndf 52.4 / 48
Constant 3.526 ± 0.149
Slope -0.01483 ± 0.00182
SMD(a) 02V250 , inclusive ADC, tube=02S2-02:12
a02V250
1793874
Mean 0.7164
RMS 2.17
χ² / ndf 50.81 / 48
Constant 3.133 ± 0.142
Slope -0.01179 ± 0.00165
SMD(a) 02V251 , inclusive ADC, tube=02S2-03:05
a02V251
1793874
Mean 0.1196
RMS 2.037
χ² / ndf 46.09 / 48
Constant 3.568 ± 0.147
Slope -0.01824 ± 0.00182
SMD(a) 02V252 , inclusive ADC, tube=02S2-04:12
a02V252
1793874
Mean 0.4276
RMS 2.682
χ² / ndf 84.28 / 48
Constant 2.529 ± 0.175
Slope -0.009282 ± 0.001994
SMD(a) 02V253 , inclusive ADC, tube=02S2-05:05
a02V253
1793874
Mean 0.6741
RMS 2.102
χ² / ndf 37.97 / 47
Constant 3.136 ± 0.151
Slope -0.01137 ± 0.00179
SMD(a) 02V254 , inclusive ADC, tube=02S2-06:12
a02V254
1793874
Mean 0.336
RMS 2.189
χ² / ndf 78.46 / 48
Constant 3.463 ± 0.153
Slope -0.01701 ± 0.00188
SMD(a) 02V255 , inclusive ADC, tube=02S2-07:05
a02V255
1793874
Mean 0.6272
RMS 2.239
χ² / ndf 70.3 / 30
Constant 5.503 ± 0.096
Slope -0.02752 ± 0.00142
SMD(a) 02V256 , inclusive ADC, tube=02S2-08:12
a02V256
1793874
Mean 0.4731
RMS 2.112
χ² / ndf 30.18 / 48
Constant 3.037 ± 0.161
Slope -0.01147 ± 0.00189
SMD(a) 02V257 , inclusive ADC, tube=02S2-01:03
a02V257
1793874
Mean 0.2733
RMS 1.825
χ² / ndf 81.99 / 48
Constant 3.498 ± 0.210
Slope -0.0221 ± 0.0028
SMD(a) 02V258 , inclusive ADC, tube=02S2-02:14
a02V258
1793874
Mean 0.6588
RMS 2.063
χ² / ndf 52.65 / 48
Constant 2.98 ± 0.15
Slope -0.01056 ± 0.00176
SMD(a) 02V259 , inclusive ADC, tube=02S2-03:03
a02V259
1793874
Mean 0.02239
RMS 1.95
χ² / ndf 60.4 / 48
Constant 4.06 ± 0.15
Slope -0.02525 ± 0.00199
SMD(a) 02V260 , inclusive ADC, tube=02S2-04:14
a02V260
1793874
Mean 0.5897
RMS 2.185
χ² / ndf 55.02 / 48
Constant 3.481 ± 0.165
Slope -0.0173 ± 0.0021
SMD(a) 02V261 , inclusive ADC, tube=02S2-09:05
a02V261
1793874
Mean 0.2313
RMS 2.065
χ² / ndf 49.18 / 48
Constant 3.323 ± 0.176
Slope -0.01647 ± 0.00218
SMD(a) 02V262 , inclusive ADC, tube=02S2-10:12
a02V262
1793874
Mean 0.5118
RMS 2.125
χ² / ndf 48.09 / 48
Constant 3.321 ± 0.172
Slope -0.01511 ± 0.00210
SMD(a) 02V263 , inclusive ADC, tube=02S2-11:05
a02V263
1793874
Mean 0.6017
RMS 1.895
χ² / ndf 66.57 / 48
Constant 3.49 ± 0.17
Slope -0.01923 ± 0.00217
SMD(a) 02V264 , inclusive ADC, tube=02S2-12:12
a02V264
1793874
Mean 0.5789
RMS 1.922
χ² / ndf 62.85 / 48
Constant 3.355 ± 0.171
Slope -0.01851 ± 0.00213
SMD(a) 02V265 , inclusive ADC, tube=02S1-12:14
a02V265
1793874
Mean 0.6854
RMS 1.828
χ² / ndf 57.16 / 48
Constant 2.809 ± 0.204
Slope -0.01411 ± 0.00247
SMD(a) 02V266 , inclusive ADC, tube=02S1-11:03
a02V266
1793874
Mean 0.07616
RMS 1.806
χ² / ndf 59.12 / 48
Constant 3.219 ± 0.205
Slope -0.01952 ± 0.00261
SMD(a) 02V267 , inclusive ADC, tube=02S1-10:14
a02V267
1793874
Mean 0.3868
RMS 1.849
χ² / ndf 62.18 / 48
Constant 2.988 ± 0.231
Slope -0.01711 ± 0.00290
SMD(a) 02V268 , inclusive ADC, tube=02S1-09:03
a02V268
1793874
Mean -0.0617
RMS 2.044
χ² / ndf 64.33 / 46
Constant 2.425 ± 0.187
Slope -0.009286 ± 0.002156
SMD(a) 02V269 , inclusive ADC, tube=02S1-04:06
a02V269
1793874
Mean 0.6273
RMS 1.963
χ² / ndf 47.34 / 33
Constant 3.712 ± 0.512
Slope -0.02472 ± 0.00592
SMD(a) 02V270 , inclusive ADC, tube=02S1-03:11
a02V270
1793874
Mean 0.6585
RMS 1.745
χ² / ndf 54.68 / 48
Constant 3.094 ± 0.209
Slope -0.01752 ± 0.00262
ADC-ped


SMD(a) 02V271 , inclusive ADC, tube=02S1-02:06
a02V271
1793874
Mean 0.4375
RMS 1.932
χ² / ndf 62.02 / 48
Constant 3.011± 0.237
Slope -0.01733± 0.00299
SMD(a) 02V272 , inclusive ADC, tube=02S1-01:11
a02V272
1793874
Mean 0.4574
RMS 1.739
χ² / ndf 45.96 / 48
Constant 2.728 ± 0.227
Slope -0.01563± 0.00278
SMD(a) 02V273 , inclusive ADC, tube=02S2-05:03
a02V273
1793874
Mean 0.3331
RMS 1.614
χ² / ndf 42.41 / 48
Constant 2.738 ± 0.222
Slope -0.0167± 0.0027
SMD(a) 02V274 , inclusive ADC, tube=02S2-06:14
a02V274
1793874
Mean 0.1841
RMS 1.746
χ² / ndf 37.98 / 47
Constant 1.903 ± 0.301
Slope -0.01099± 0.00354
SMD(a) 02V275 , inclusive ADC, tube=02S2-07:03
a02V275
1793874
Mean -0.07306
RMS 1.683
χ² / ndf 66.6 / 43
Constant 2.436 ± 0.293
Slope -0.0135± 0.0037
SMD(a) 02V276 , inclusive ADC, tube=02S2-08:14
a02V276
1793874
Mean 0.03474
RMS 1.782
χ² / ndf 59.55 / 48
Constant 1.984 ± 0.247
Slope -0.01013± 0.00285
SMD(a) 02V277 , inclusive ADC, tube=02S2-09:03
a02V277
1793874
Mean 0.5585
RMS 1.304
χ² / ndf 38.41 / 43
Constant 1.907 ± 0.386
Slope -0.01289± 0.00485
SMD(a) 02V278 , inclusive ADC, tube=02S2-10:14
a02V278
1793874
Mean -0.06055
RMS 1.669
χ² / ndf 31.14 / 44
Constant 2.01 ± 0.23
Slope -0.00938± 0.00269
SMD(a) 02V279 , inclusive ADC, tube=02S2-11:03
a02V279
1793874
Mean 0.5238
RMS 1.348
χ² / ndf 39.37 / 46
Constant 2.191± 0.267
Slope -0.01477± 0.00326
SMD(a) 02V280 , inclusive ADC, tube=02S2-12:14
a02V280
1793874
Mean 0.6835
RMS 1.395
χ² / ndf 35.05 / 43
Constant 1.716 ± 0.305
Slope -0.009197 ± 0.003615
SMD(a) 02V281 , inclusive ADC, tube=02S1-08:14
a02V281
1793874
Mean 0.4048
RMS 1.455
χ² / ndf 30.9 / 41
Constant 1.465± 0.344
Slope -0.008401± 0.004082
SMD(a) 02V282 , inclusive ADC, tube=02S1-07:03
a02V282
1793874
Mean 0.2743
RMS 1.406
χ² / ndf 25.78 / 41
Constant 1.428 ± 0.392
Slope -0.009254± 0.004581
SMD(a) 02V283 , inclusive ADC, tube=02S1-06:14
a02V283
1793874
Mean 0.116
RMS 1.522
χ² / ndf 43.77 / 44
Constant 1.579 ± 0.427
Slope -0.01053± 0.00524
SMD(a) 02V284 , inclusive ADC, tube=02S1-05:03
a02V284
1793874
Mean -0.1085
RMS 1.355
χ² / ndf 25.39 / 38
Constant 1.25± 0.39
Slope -0.007489± 0.004647
SMD(a) 02V285 , inclusive ADC, tube=02S1-04:14
a02V285
1793874
Mean 0.6752
RMS 1.047
χ² / ndf 24.82 / 36
Constant 1.766 ± 0.544
Slope -0.01533± 0.00729
SMD(a) 02V286 , inclusive ADC, tube=02S1-03:03
a02V286
1793874
Mean 0.5578
RMS 1.073
χ² / ndf 17.59 / 27
Constant 1.637 ± 0.822
Slope -0.01632± 0.01219
SMD(a) 02V287 , inclusive ADC, tube=02S1-02:14
a02V287
Entries 1793874
Mean -0.0266
RMS 1.199
SMD(a) 02V288 , inclusive ADC, tube=02S1-01:03
a02V288
Entries 1793874
Mean 1
RMS 0
ADC-ped