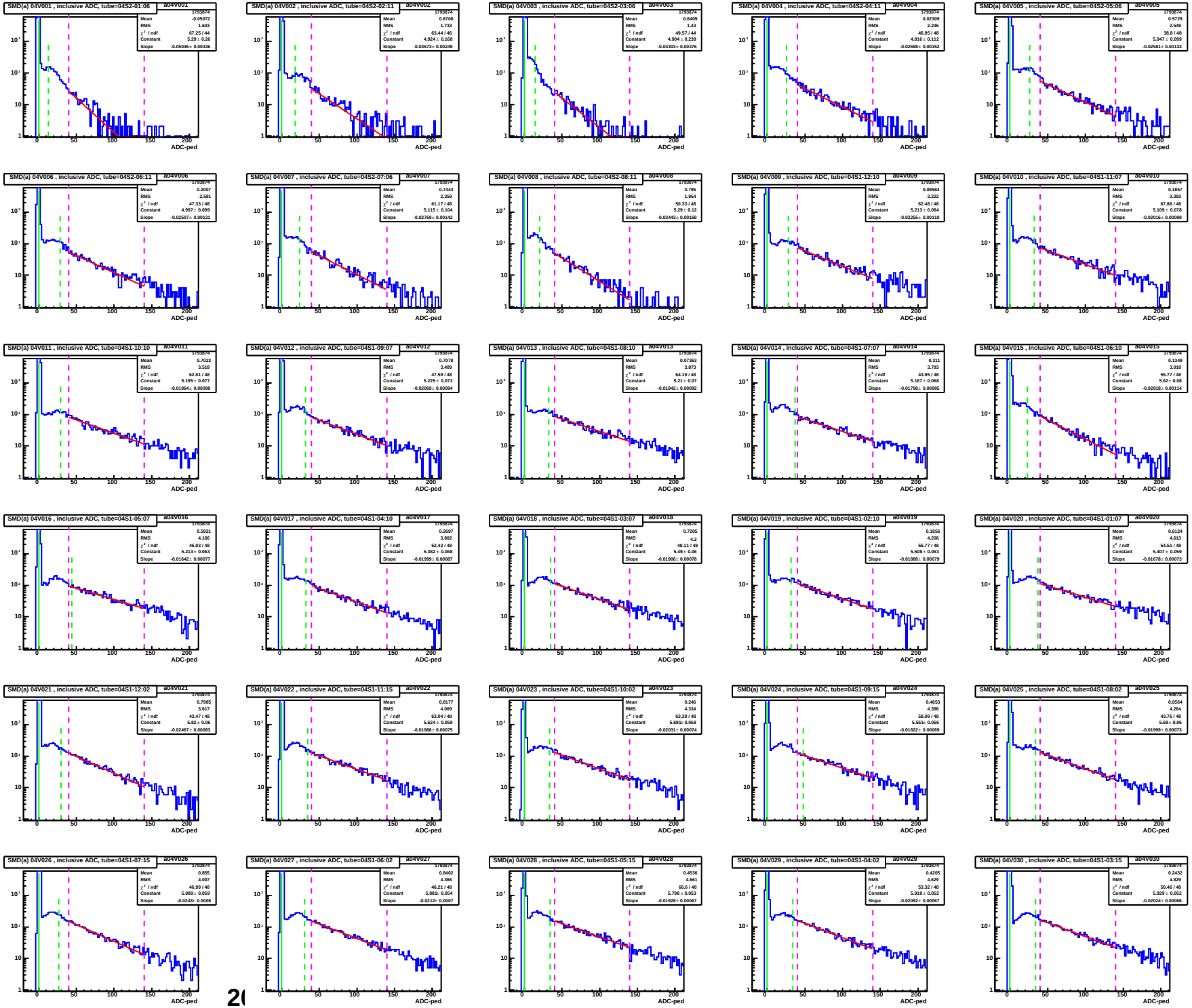
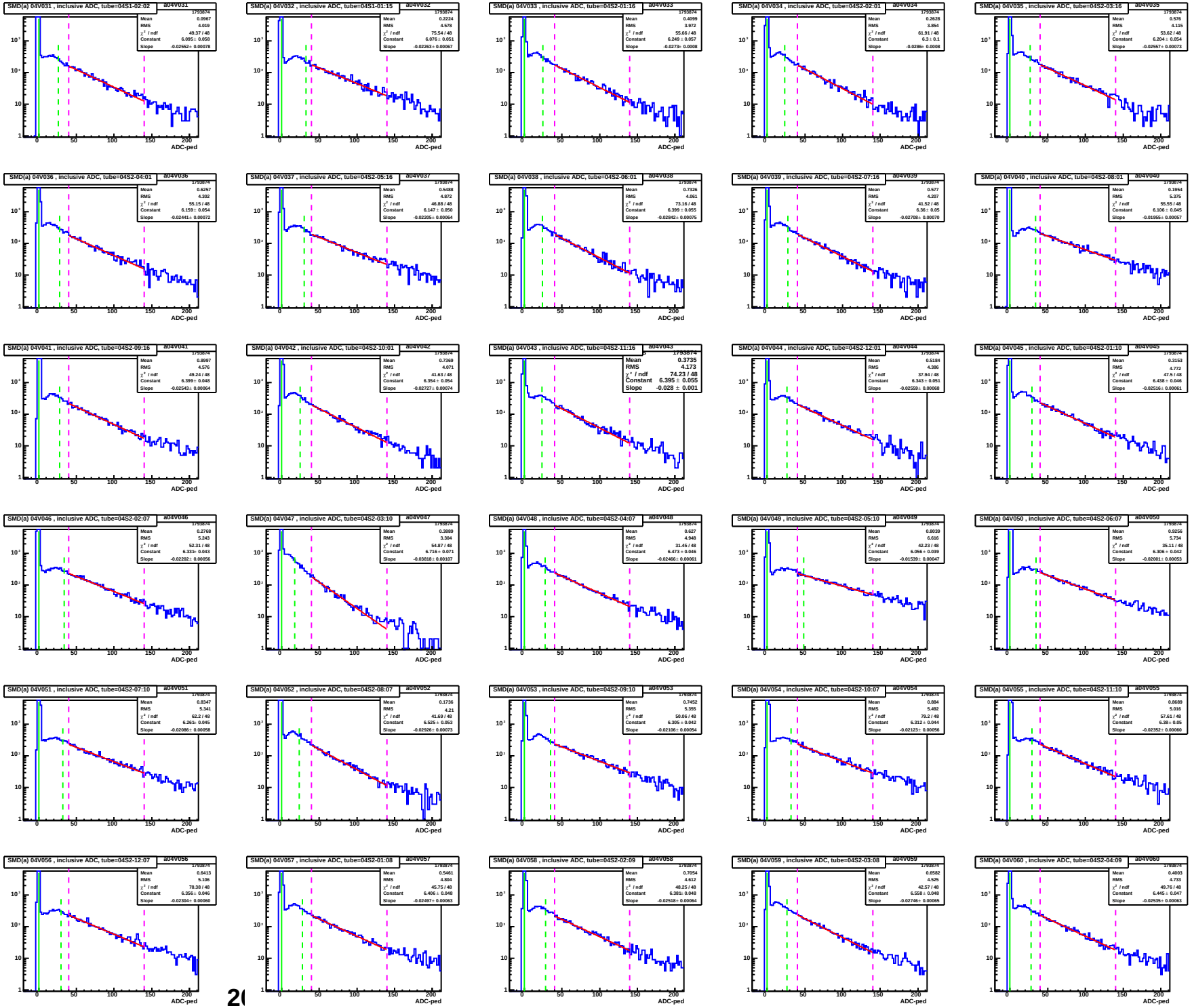
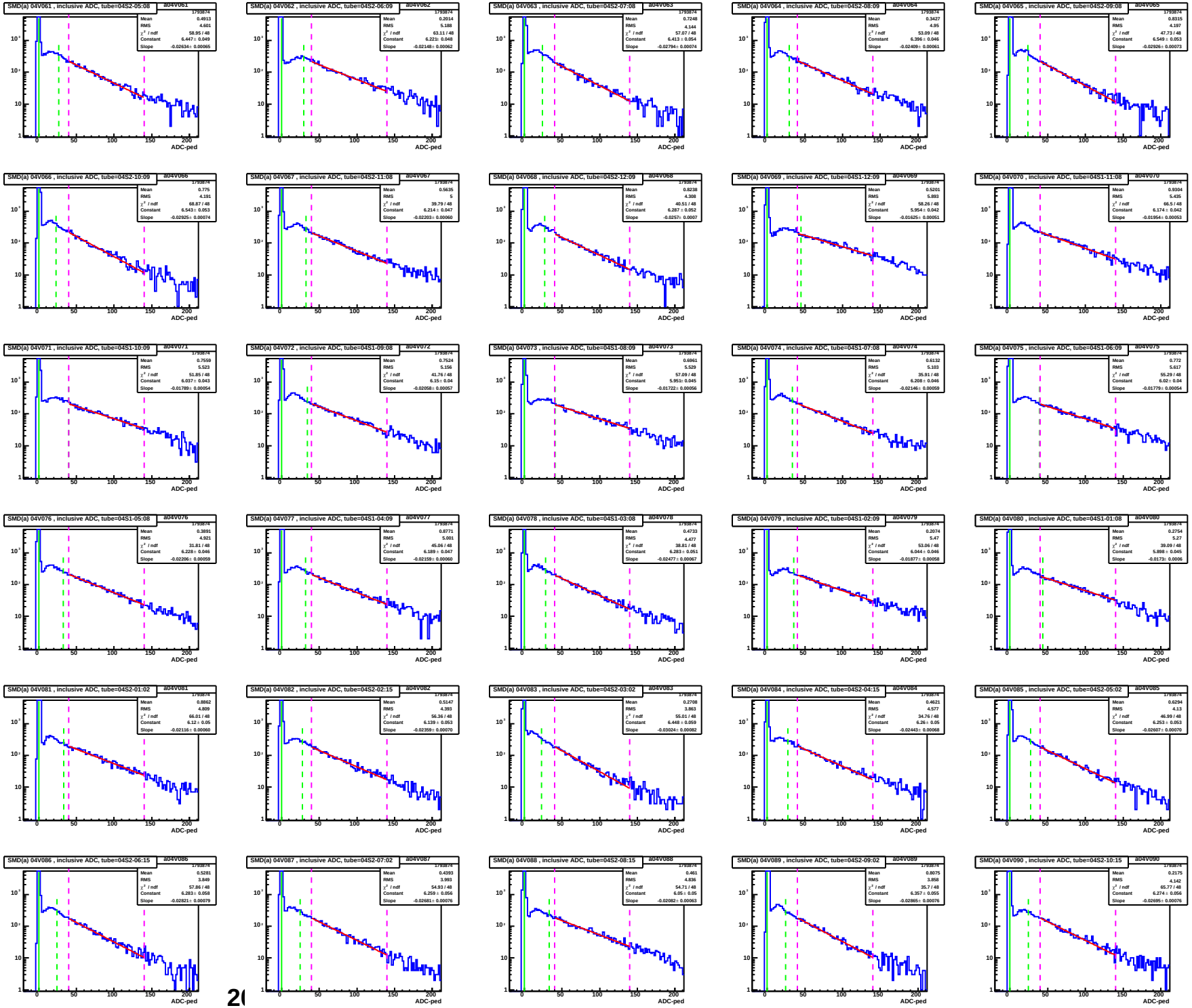
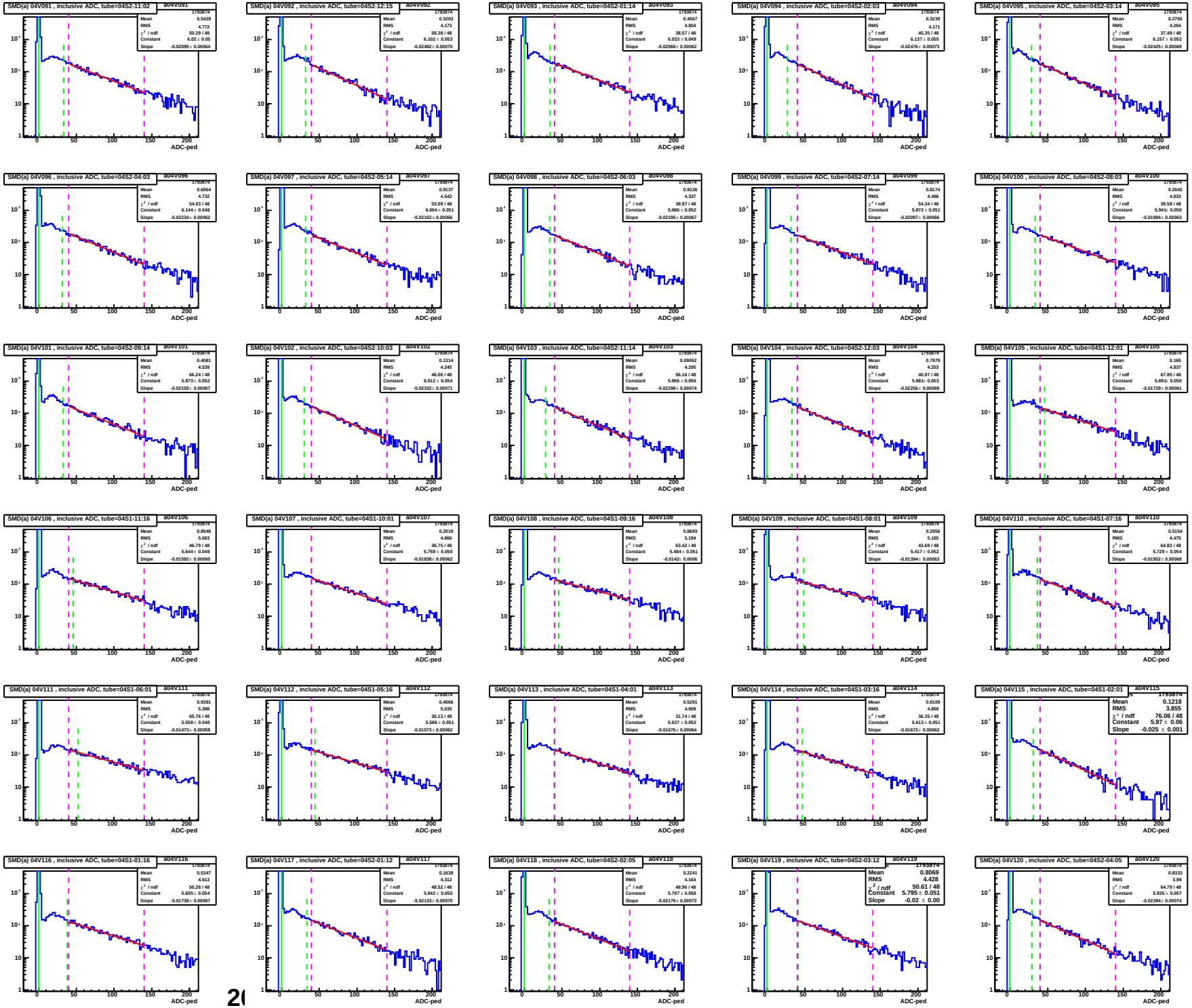
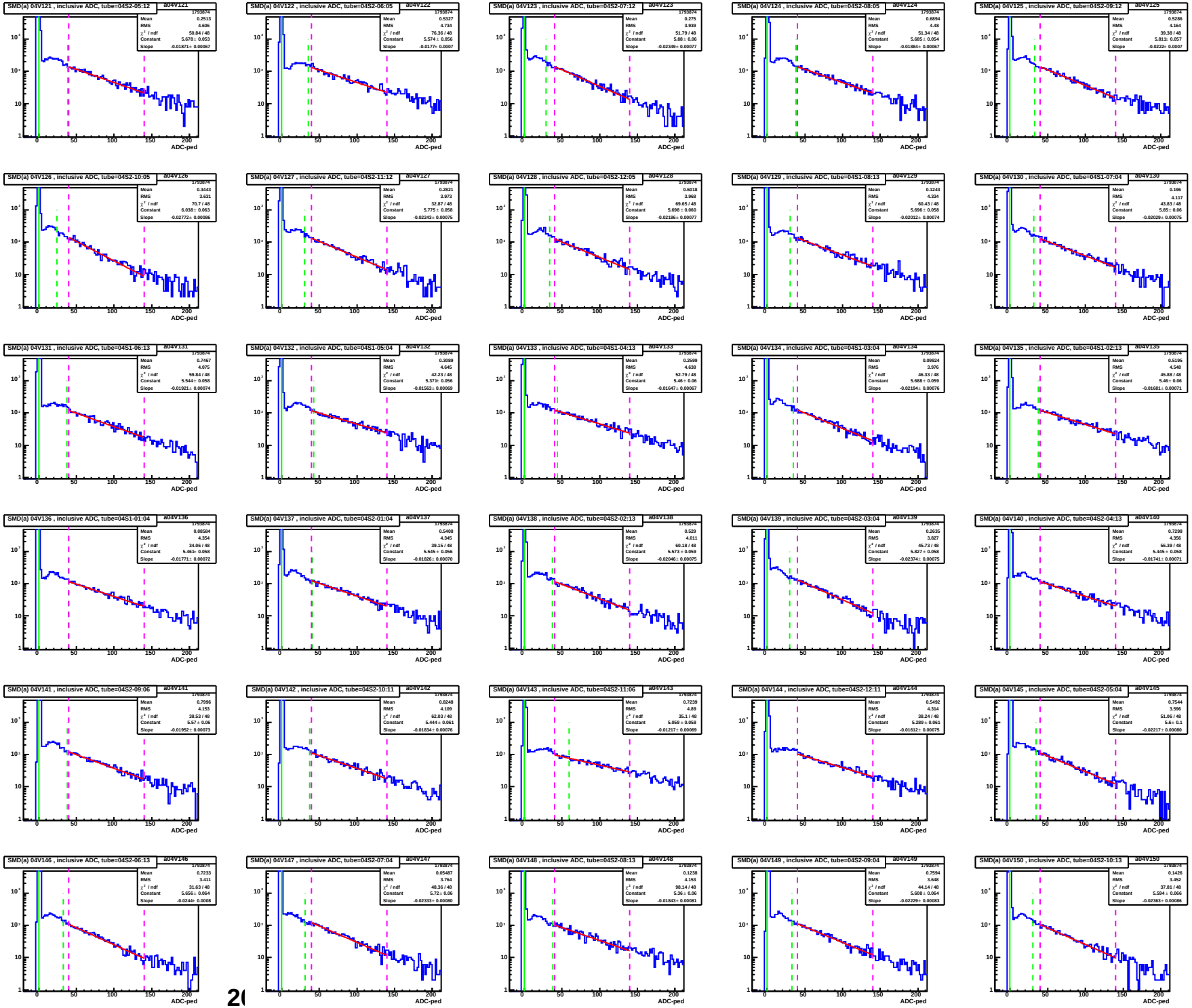
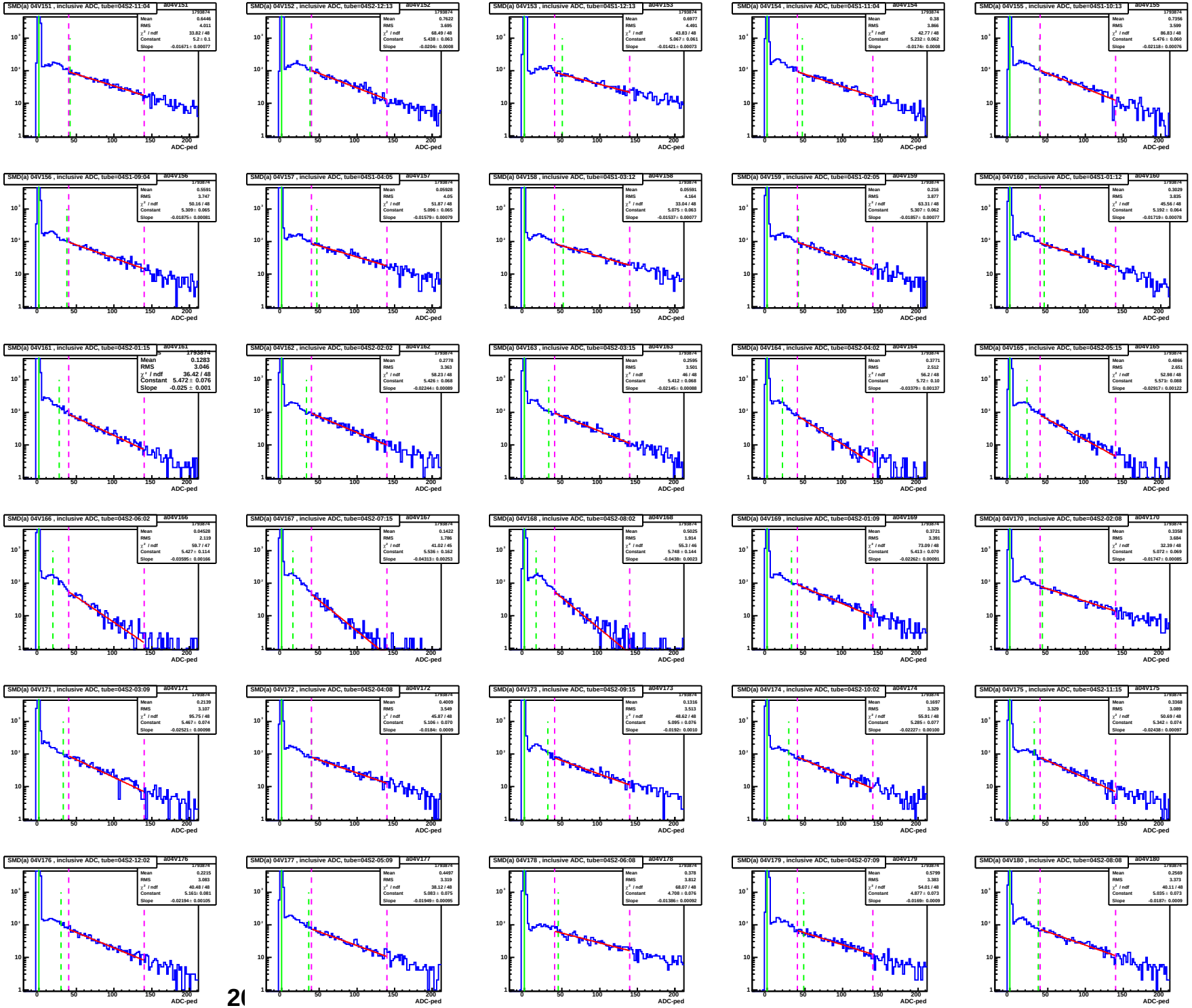

SMD(a) 04V001 , inclusive ADC, tube=04S2-01:06
a04V001
1793874
Mean -0.05072
RMS 1.603
χ² / ndf 67.25 / 44
Constant 5.29 ± 0.26
Slope -0.05046 ± 0.00436
SMD(a) 04V002 , inclusive ADC, tube=04S2-02:11
a04V002
1793874
Mean 0.6708
RMS 1.733
χ² / ndf 63.44 / 46
Constant 4.924 ± 0.168
Slope -0.03673 ± 0.00249
SMD(a) 04V003 , inclusive ADC, tube=04S2-03:06
a04V003
1793874
Mean 0.6409
RMS 1.43
χ² / ndf 49.57 / 44
Constant 4.904 ± 0.239
Slope -0.04303 ± 0.00376
SMD(a) 04V004 , inclusive ADC, tube=04S2-04:11
a04V004
1793874
Mean 0.02309
RMS 2.246
χ² / ndf 46.95 / 48
Constant 4.816 ± 0.112
Slope -0.02698 ± 0.00152
SMD(a) 04V005 , inclusive ADC, tube=04S2-05:06
a04V005
1793874
Mean 0.5729
RMS 2.549
χ² / ndf 38.8 / 48
Constant 5.047 ± 0.099
Slope -0.02581 ± 0.00133
SMD(a) 04V006 , inclusive ADC, tube=04S2-06:11
a04V006
1793874
Mean 0.2007
RMS 2.591
χ² / ndf 47.33 / 48
Constant 4.997 ± 0.099
Slope -0.02507 ± 0.00131
SMD(a) 04V007 , inclusive ADC, tube=04S2-07:06
a04V007
1793874
Mean 0.7443
RMS 2.359
χ² / ndf 61.17 / 48
Constant 5.115 ± 0.104
Slope -0.02769 ± 0.00142
SMD(a) 04V008 , inclusive ADC, tube=04S2-08:11
a04V008
1793874
Mean 0.795
RMS 1.954
χ² / ndf 50.33 / 48
Constant 5.29 ± 0.12
Slope -0.03443 ± 0.00168
SMD(a) 04V009 , inclusive ADC, tube=04S1-12:10
a04V009
1793874
Mean 0.08584
RMS 3.222
χ² / ndf 62.48 / 48
Constant 5.213 ± 0.084
Slope -0.02255 ± 0.00110
SMD(a) 04V010 , inclusive ADC, tube=04S1-11:07
a04V010
1793874
Mean 0.1857
RMS 3.393
χ² / ndf 67.86 / 48
Constant 5.109 ± 0.078
Slope -0.02016 ± 0.00099
SMD(a) 04V011 , inclusive ADC, tube=04S1-10:10
a04V011
1793874
Mean 0.7023
RMS 3.518
χ² / ndf 62.01 / 48
Constant 5.195 ± 0.077
Slope -0.01964 ± 0.00098
SMD(a) 04V012 , inclusive ADC, tube=04S1-09:07
a04V012
1793874
Mean 0.7078
RMS 3.409
χ² / ndf 47.59 / 48
Constant 5.225 ± 0.073
Slope -0.02069 ± 0.00094
SMD(a) 04V013 , inclusive ADC, tube=04S1-08:10
a04V013
1793874
Mean 0.07363
RMS 3.873
χ² / ndf 64.19 / 48
Constant 5.21 ± 0.07
Slope -0.01842 ± 0.00092
SMD(a) 04V014 , inclusive ADC, tube=04S1-07:07
a04V014
1793874
Mean 0.311
RMS 3.793
χ² / ndf 43.95 / 48
Constant 5.167 ± 0.068
Slope -0.01798 ± 0.00085
SMD(a) 04V015 , inclusive ADC, tube=04S1-06:10
a04V015
1793874
Mean 0.1349
RMS 3.018
χ² / ndf 55.77 / 48
Constant 5.62 ± 0.08
Slope -0.02818 ± 0.00114
SMD(a) 04V016 , inclusive ADC, tube=04S1-05:07
a04V016
1793874
Mean 0.5921
RMS 4.166
χ² / ndf 46.03 / 48
Constant 5.213 ± 0.063
Slope -0.01642 ± 0.00077
SMD(a) 04V017 , inclusive ADC, tube=04S1-04:10
a04V017
1793874
Mean 0.2697
RMS 3.802
χ² / ndf 52.43 / 48
Constant 5.382 ± 0.068
Slope -0.01999 ± 0.00087
SMD(a) 04V018 , inclusive ADC, tube=04S1-03:07
a04V018
1793874
Mean 0.7205
RMS 4.2
χ² / ndf 48.11 / 48
Constant 5.49 ± 0.06
Slope -0.01906 ± 0.00078
SMD(a) 04V019 , inclusive ADC, tube=04S1-02:10
a04V019
1793874
Mean 0.1856
RMS 4.208
χ² / ndf 56.77 / 48
Constant 5.508 ± 0.063
Slope -0.01888 ± 0.00079
SMD(a) 04V020 , inclusive ADC, tube=04S1-01:07
a04V020
1793874
Mean 0.6124
RMS 4.613
χ² / ndf 54.51 / 48
Constant 5.407 ± 0.059
Slope -0.01678 ± 0.00073
SMD(a) 04V021 , inclusive ADC, tube=04S1-12:02
a04V021
1793874
Mean 0.7985
RMS 3.617
χ² / ndf 43.47 / 48
Constant 5.82 ± 0.06
Slope -0.02467 ± 0.00083
SMD(a) 04V022 , inclusive ADC, tube=04S1-11:15
a04V022
1793874
Mean 0.8177
RMS 4.069
χ² / ndf 63.04 / 48
Constant 5.624 ± 0.059
Slope -0.01986 ± 0.00075
SMD(a) 04V023 , inclusive ADC, tube=04S1-10:02
a04V023
1793874
Mean 0.246
RMS 4.334
χ² / ndf 63.39 / 48
Constant 5.691 ± 0.058
Slope -0.02031 ± 0.00074
SMD(a) 04V024 , inclusive ADC, tube=04S1-09:15
a04V024
1793874
Mean 0.4653
RMS 4.396
χ² / ndf 58.09 / 48
Constant 5.551 ± 0.056
Slope -0.01922 ± 0.00069
SMD(a) 04V025 , inclusive ADC, tube=04S1-08:02
a04V025
1793874
Mean 0.6564
RMS 4.264
χ² / ndf 43.76 / 48
Constant 5.68 ± 0.06
Slope -0.01999 ± 0.00073
SMD(a) 04V026 , inclusive ADC, tube=04S1-07:15
a04V026
1793874
Mean 0.855
RMS 4.007
χ² / ndf 46.99 / 48
Constant 5.989 ± 0.059
Slope -0.0243 ± 0.0008
SMD(a) 04V027 , inclusive ADC, tube=04S1-06:02
a04V027
1793874
Mean 0.8402
RMS 4.366
χ² / ndf 46.21 / 48
Constant 5.881 ± 0.054
Slope -0.0212 ± 0.0007
SMD(a) 04V028 , inclusive ADC, tube=04S1-05:15
a04V028
1793874
Mean 0.4536
RMS 4.661
χ² / ndf 66.6 / 48
Constant 5.798 ± 0.053
Slope -0.01928 ± 0.00067
SMD(a) 04V029 , inclusive ADC, tube=04S1-04:02
a04V029
1793874
Mean 0.4205
RMS 4.629
χ² / ndf 53.32 / 48
Constant 5.918 ± 0.052
Slope -0.02092 ± 0.00067
SMD(a) 04V030 , inclusive ADC, tube=04S1-03:15
a04V030
1793874
Mean 0.2432
RMS 4.829
χ² / ndf 50.46 / 48
Constant 5.929 ± 0.052
Slope -0.02024 ± 0.00066
ADC-ped

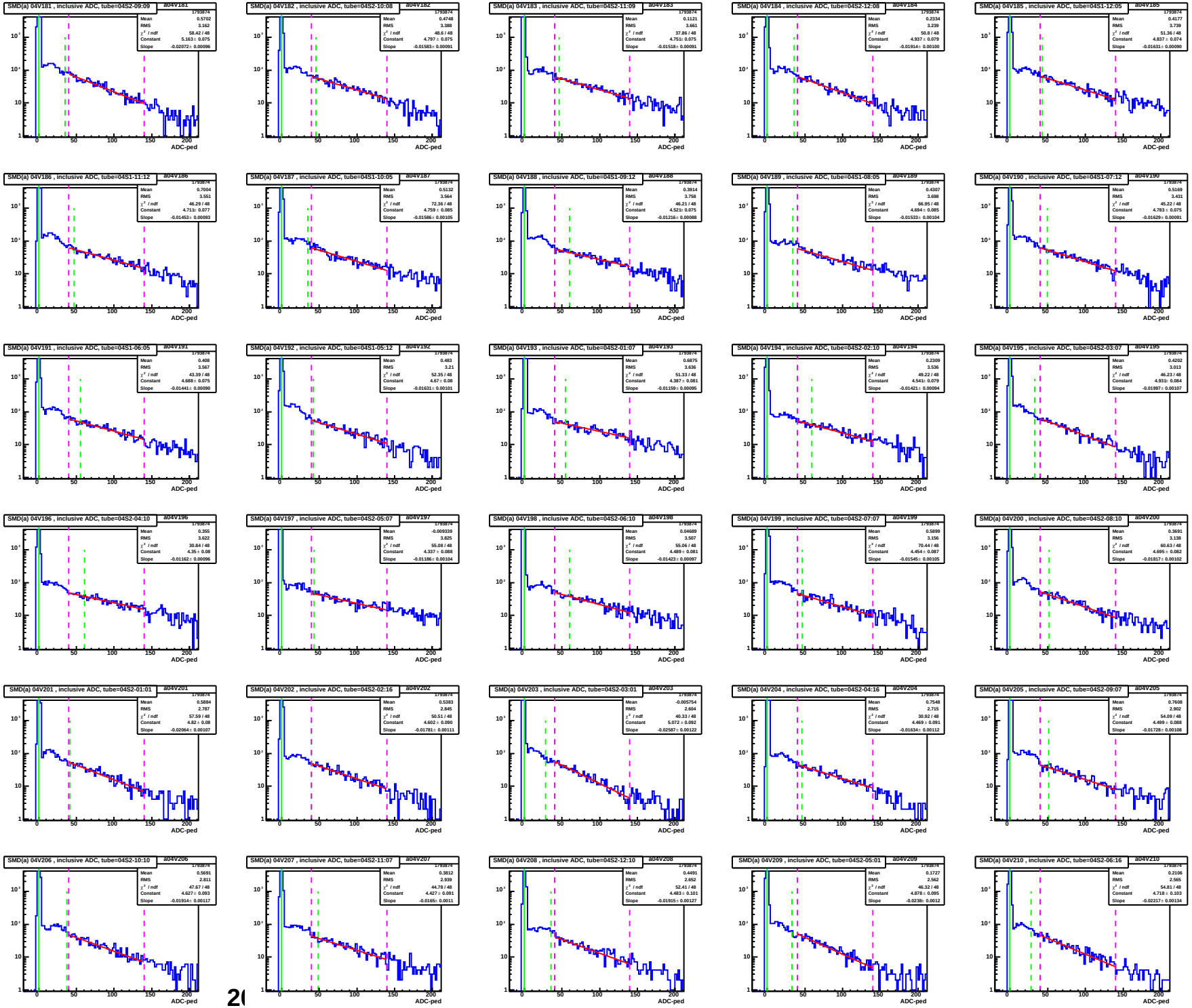

SMD(a) 04V031 , inclusive ADC, tube=04S1-02:02
a04V031
1793874
Mean 0.0967
RMS 4.019
χ² / ndf 49.37 / 48
Constant 6.095 ± 0.058
Slope -0.02552 ± 0.00078
SMD(a) 04V032 , inclusive ADC, tube=04S1-01:15
a04V032
1793874
Mean 0.2224
RMS 4.578
χ² / ndf 75.54 / 48
Constant 6.076 ± 0.051
Slope -0.02263 ± 0.00067
SMD(a) 04V033 , inclusive ADC, tube=04S2-01:16
a04V033
1793874
Mean 0.4099
RMS 3.972
χ² / ndf 55.66 / 48
Constant 6.249 ± 0.057
Slope -0.0273 ± 0.0008
SMD(a) 04V034 , inclusive ADC, tube=04S2-02:01
a04V034
1793874
Mean 0.2628
RMS 3.854
χ² / ndf 61.91 / 48
Constant 6.3 ± 0.1
Slope -0.0286 ± 0.0008
SMD(a) 04V035 , inclusive ADC, tube=04S2-03:16
a04V035
1793874
Mean 0.576
RMS 4.115
χ² / ndf 53.62 / 48
Constant 6.204 ± 0.054
Slope -0.02557 ± 0.00073
SMD(a) 04V036 , inclusive ADC, tube=04S2-04:01
a04V036
1793874
Mean 0.6257
RMS 4.302
χ² / ndf 55.15 / 48
Constant 6.159 ± 0.054
Slope -0.02441 ± 0.00072
SMD(a) 04V037 , inclusive ADC, tube=04S2-05:16
a04V037
1793874
Mean 0.5488
RMS 4.872
χ² / ndf 46.88 / 48
Constant 6.147 ± 0.050
Slope -0.02205 ± 0.00064
SMD(a) 04V038 , inclusive ADC, tube=04S2-06:01
a04V038
1793874
Mean 0.7326
RMS 4.061
χ² / ndf 73.16 / 48
Constant 6.399 ± 0.055
Slope -0.02842 ± 0.00075
SMD(a) 04V039 , inclusive ADC, tube=04S2-07:16
a04V039
1793874
Mean 0.577
RMS 4.207
χ² / ndf 41.52 / 48
Constant 6.36 ± 0.05
Slope -0.02708 ± 0.00070
SMD(a) 04V040 , inclusive ADC, tube=04S2-08:01
a04V040
1793874
Mean 0.1954
RMS 5.375
χ² / ndf 55.55 / 48
Constant 6.106 ± 0.045
Slope -0.01955 ± 0.00057
SMD(a) 04V041 , inclusive ADC, tube=04S2-09:16
a04V041
1793874
Mean 0.8997
RMS 4.576
χ² / ndf 49.24 / 48
Constant 6.399 ± 0.048
Slope -0.02543 ± 0.00064
SMD(a) 04V042 , inclusive ADC, tube=04S2-10:01
a04V042
1793874
Mean 0.7369
RMS 4.071
χ² / ndf 41.63 / 48
Constant 6.354 ± 0.054
Slope -0.02727 ± 0.00074
SMD(a) 04V043 , inclusive ADC, tube=04S2-11:16
a04V043
1793874
Mean 0.3735
RMS 4.173
χ² / ndf 74.23 / 48
Constant 6.395 ± 0.055
Slope -0.028 ± 0.001
SMD(a) 04V044 , inclusive ADC, tube=04S2-12:01
a04V044
1793874
Mean 0.5184
RMS 4.386
χ² / ndf 37.94 / 48
Constant 6.343 ± 0.051
Slope -0.02559 ± 0.00068
SMD(a) 04V045 , inclusive ADC, tube=04S2-01:10
a04V045
1793874
Mean 0.3153
RMS 4.772
χ² / ndf 47.5 / 48
Constant 6.438 ± 0.046
Slope -0.02516 ± 0.00061
SMD(a) 04V046 , inclusive ADC, tube=04S2-02:07
a04V046
1793874
Mean 0.2768
RMS 5.343
χ² / ndf 52.31 / 48
Constant 6.331 ± 0.043
Slope -0.02202 ± 0.00056
SMD(a) 04V047 , inclusive ADC, tube=04S2-03:10
a04V047
1793874
Mean 0.3889
RMS 3.304
χ² / ndf 54.87 / 48
Constant 6.716 ± 0.071
Slope -0.03818 ± 0.00107
SMD(a) 04V048 , inclusive ADC, tube=04S2-04:07
a04V048
1793874
Mean 0.627
RMS 4.948
χ² / ndf 31.45 / 48
Constant 6.473 ± 0.046
Slope -0.02466 ± 0.00061
SMD(a) 04V049 , inclusive ADC, tube=04S2-05:10
a04V049
1793874
Mean 0.8039
RMS 6.616
χ² / ndf 42.23 / 48
Constant 6.056 ± 0.039
Slope -0.01539 ± 0.00047
SMD(a) 04V050 , inclusive ADC, tube=04S2-06:07
a04V050
1793874
Mean 0.9256
RMS 5.734
χ² / ndf 35.11 / 48
Constant 6.306 ± 0.042
Slope -0.02001 ± 0.00053
SMD(a) 04V051 , inclusive ADC, tube=04S2-07:10
a04V051
1793874
Mean 0.8347
RMS 5.341
χ² / ndf 62.2 / 48
Constant 6.261 ± 0.045
Slope -0.02086 ± 0.00058
SMD(a) 04V052 , inclusive ADC, tube=04S2-08:07
a04V052
1793874
Mean 0.1736
RMS 4.21
χ² / ndf 41.69 / 48
Constant 6.525 ± 0.053
Slope -0.02926 ± 0.00073
SMD(a) 04V053 , inclusive ADC, tube=04S2-09:10
a04V053
1793874
Mean 0.7452
RMS 5.355
χ² / ndf 50.06 / 48
Constant 6.305 ± 0.042
Slope -0.02106 ± 0.00054
SMD(a) 04V054 , inclusive ADC, tube=04S2-10:07
a04V054
1793874
Mean 0.884
RMS 5.492
χ² / ndf 79.2 / 48
Constant 6.312 ± 0.044
Slope -0.02123 ± 0.00056
SMD(a) 04V055 , inclusive ADC, tube=04S2-11:10
a04V055
1793874
Mean 0.8689
RMS 5.016
χ² / ndf 57.61 / 48
Constant 6.38 ± 0.05
Slope -0.02352 ± 0.00060
SMD(a) 04V056 , inclusive ADC, tube=04S2-12:07
a04V056
1793874
Mean 0.6413
RMS 5.106
χ² / ndf 78.38 / 48
Constant 6.356 ± 0.046
Slope -0.02304 ± 0.00060
SMD(a) 04V057 , inclusive ADC, tube=04S2-01:08
a04V057
1793874
Mean 0.5461
RMS 4.804
χ² / ndf 45.75 / 48
Constant 6.406 ± 0.048
Slope -0.02497 ± 0.00063
SMD(a) 04V058 , inclusive ADC, tube=04S2-02:09
a04V058
1793874
Mean 0.7054
RMS 4.612
χ² / ndf 48.25 / 48
Constant 6.381 ± 0.048
Slope -0.02518 ± 0.00064
SMD(a) 04V059 , inclusive ADC, tube=04S2-03:08
a04V059
1793874
Mean 0.6582
RMS 4.525
χ² / ndf 42.57 / 48
Constant 6.558 ± 0.048
Slope -0.02746 ± 0.00065
SMD(a) 04V060 , inclusive ADC, tube=04S2-04:09
a04V060
1793874
Mean 0.4003
RMS 4.733
χ² / ndf 49.76 / 48
Constant 6.445 ± 0.047
Slope -0.02535 ± 0.00063
ADC-ped

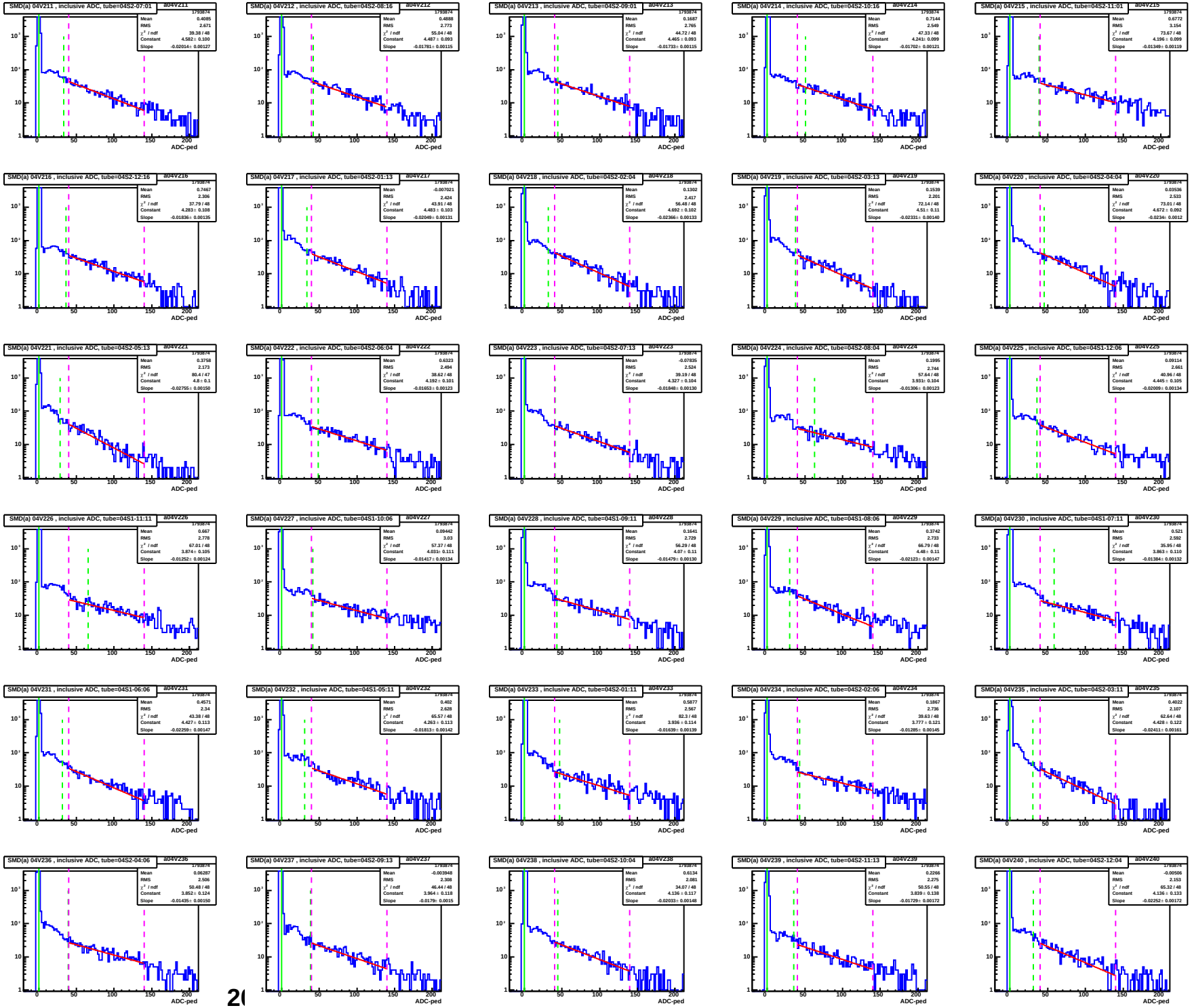

SMD(a) 04V061 , inclusive ADC, tube=04S2-05:08
a04V061
1793874
Mean 0.4913
RMS 4.601
χ² / ndf 58.95 / 48
Constant 6.447 ± 0.049
Slope -0.02634 ± 0.00065
SMD(a) 04V062 , inclusive ADC, tube=04S2-06:09
a04V062
1793874
Mean 0.2014
RMS 5.188
χ² / ndf 63.11 / 48
Constant 6.221 ± 0.048
Slope -0.02148 ± 0.00062
SMD(a) 04V063 , inclusive ADC, tube=04S2-07:08
a04V063
1793874
Mean 0.7248
RMS 4.144
χ² / ndf 57.07 / 48
Constant 6.413 ± 0.054
Slope -0.02794 ± 0.00074
SMD(a) 04V064 , inclusive ADC, tube=04S2-08:09
a04V064
1793874
Mean 0.3427
RMS 4.95
χ² / ndf 53.09 / 48
Constant 6.396 ± 0.046
Slope -0.02409 ± 0.00061
SMD(a) 04V065 , inclusive ADC, tube=04S2-09:08
a04V065
1793874
Mean 0.8315
RMS 4.197
χ² / ndf 47.73 / 48
Constant 6.549 ± 0.053
Slope -0.02926 ± 0.00073
SMD(a) 04V066 , inclusive ADC, tube=04S2-10:09
a04V066
1793874
Mean 0.775
RMS 4.191
χ² / ndf 68.87 / 48
Constant 6.543 ± 0.053
Slope -0.02925 ± 0.00074
SMD(a) 04V067 , inclusive ADC, tube=04S2-11:08
a04V067
1793874
Mean 0.5635
RMS 5
χ² / ndf 39.79 / 48
Constant 6.214 ± 0.047
Slope -0.02203 ± 0.00060
SMD(a) 04V068 , inclusive ADC, tube=04S2-12:09
a04V068
1793874
Mean 0.8238
RMS 4.308
χ² / ndf 40.51 / 48
Constant 6.287 ± 0.052
Slope -0.0257 ± 0.0007
SMD(a) 04V069 , inclusive ADC, tube=04S1-12:09
a04V069
1793874
Mean 0.5201
RMS 5.893
χ² / ndf 58.26 / 48
Constant 5.954 ± 0.042
Slope -0.01625 ± 0.00051
SMD(a) 04V070 , inclusive ADC, tube=04S1-11:08
a04V070
1793874
Mean 0.9304
RMS 5.435
χ² / ndf 66.5 / 48
Constant 6.174 ± 0.042
Slope -0.01954 ± 0.00053
SMD(a) 04V071 , inclusive ADC, tube=04S1-10:09
a04V071
1793874
Mean 0.7559
RMS 5.523
χ² / ndf 51.85 / 48
Constant 6.037 ± 0.043
Slope -0.01789 ± 0.00054
SMD(a) 04V072 , inclusive ADC, tube=04S1-09:08
a04V072
1793874
Mean 0.7524
RMS 5.156
χ² / ndf 41.76 / 48
Constant 6.15 ± 0.04
Slope -0.02058 ± 0.00057
SMD(a) 04V073 , inclusive ADC, tube=04S1-08:09
a04V073
1793874
Mean 0.6961
RMS 5.529
χ² / ndf 57.09 / 48
Constant 5.951 ± 0.045
Slope -0.01722 ± 0.00056
SMD(a) 04V074 , inclusive ADC, tube=04S1-07:08
a04V074
1793874
Mean 0.6132
RMS 5.193
χ² / ndf 35.91 / 48
Constant 6.208 ± 0.046
Slope -0.02146 ± 0.00059
SMD(a) 04V075 , inclusive ADC, tube=04S1-06:09
a04V075
1793874
Mean 0.772
RMS 5.617
χ² / ndf 55.29 / 48
Constant 6.02 ± 0.04
Slope -0.01779 ± 0.00054
SMD(a) 04V076 , inclusive ADC, tube=04S1-05:08
a04V076
1793874
Mean 0.3891
RMS 4.921
χ² / ndf 31.81 / 48
Constant 6.228 ± 0.046
Slope -0.02206 ± 0.00059
SMD(a) 04V077 , inclusive ADC, tube=04S1-04:09
a04V077
1793874
Mean 0.8771
RMS 5.001
χ² / ndf 45.06 / 48
Constant 6.189 ± 0.047
Slope -0.02159 ± 0.00060
SMD(a) 04V078 , inclusive ADC, tube=04S1-03:08
a04V078
1793874
Mean 0.4733
RMS 4.477
χ² / ndf 38.81 / 48
Constant 6.283 ± 0.051
Slope -0.02477 ± 0.00067
SMD(a) 04V079 , inclusive ADC, tube=04S1-02:09
a04V079
1793874
Mean 0.2074
RMS 5.47
χ² / ndf 53.06 / 48
Constant 6.044 ± 0.046
Slope -0.01877 ± 0.00058
SMD(a) 04V080 , inclusive ADC, tube=04S1-01:08
a04V080
1793874
Mean 0.2754
RMS 5.27
χ² / ndf 39.09 / 48
Constant 5.898 ± 0.045
Slope -0.0173 ± 0.0006
SMD(a) 04V081 , inclusive ADC, tube=04S2-01:02
a04V081
1793874
Mean 0.8862
RMS 4.809
χ² / ndf 66.01 / 48
Constant 6.12 ± 0.05
Slope -0.02116 ± 0.00060
SMD(a) 04V082 , inclusive ADC, tube=04S2-02:15
a04V082
1793874
Mean 0.5147
RMS 4.393
χ² / ndf 56.36 / 48
Constant 6.139 ± 0.053
Slope -0.02359 ± 0.00070
SMD(a) 04V083 , inclusive ADC, tube=04S2-03:02
a04V083
1793874
Mean 0.2708
RMS 3.863
χ² / ndf 55.01 / 48
Constant 6.448 ± 0.059
Slope -0.03024 ± 0.00082
SMD(a) 04V084 , inclusive ADC, tube=04S2-04:15
a04V084
1793874
Mean 0.4621
RMS 4.577
χ² / ndf 34.76 / 48
Constant 6.26 ± 0.05
Slope -0.02443 ± 0.00068
SMD(a) 04V085 , inclusive ADC, tube=04S2-05:02
a04V085
1793874
Mean 0.6294
RMS 4.13
χ² / ndf 46.99 / 48
Constant 6.253 ± 0.053
Slope -0.02607 ± 0.00070
SMD(a) 04V086 , inclusive ADC, tube=04S2-06:15
a04V086
1793874
Mean 0.5281
RMS 3.849
χ² / ndf 57.86 / 48
Constant 6.283 ± 0.058
Slope -0.02821 ± 0.00079
SMD(a) 04V087 , inclusive ADC, tube=04S2-07:02
a04V087
1793874
Mean 0.4393
RMS 3.993
χ² / ndf 54.93 / 48
Constant 6.259 ± 0.056
Slope -0.02681 ± 0.00076
SMD(a) 04V088 , inclusive ADC, tube=04S2-08:15
a04V088
1793874
Mean 0.461
RMS 4.836
χ² / ndf 54.71 / 48
Constant 6.05 ± 0.05
Slope -0.02082 ± 0.00063
SMD(a) 04V089 , inclusive ADC, tube=04S2-09:02
a04V089
1793874
Mean 0.8075
RMS 3.858
χ² / ndf 35.7 / 48
Constant 6.357 ± 0.055
Slope -0.02865 ± 0.00076
SMD(a) 04V090 , inclusive ADC, tube=04S2-10:15
a04V090
1793874
Mean 0.2175
RMS 4.142
χ² / ndf 65.77 / 48
Constant 6.274 ± 0.056
Slope -0.02695 ± 0.00076
ADC-ped

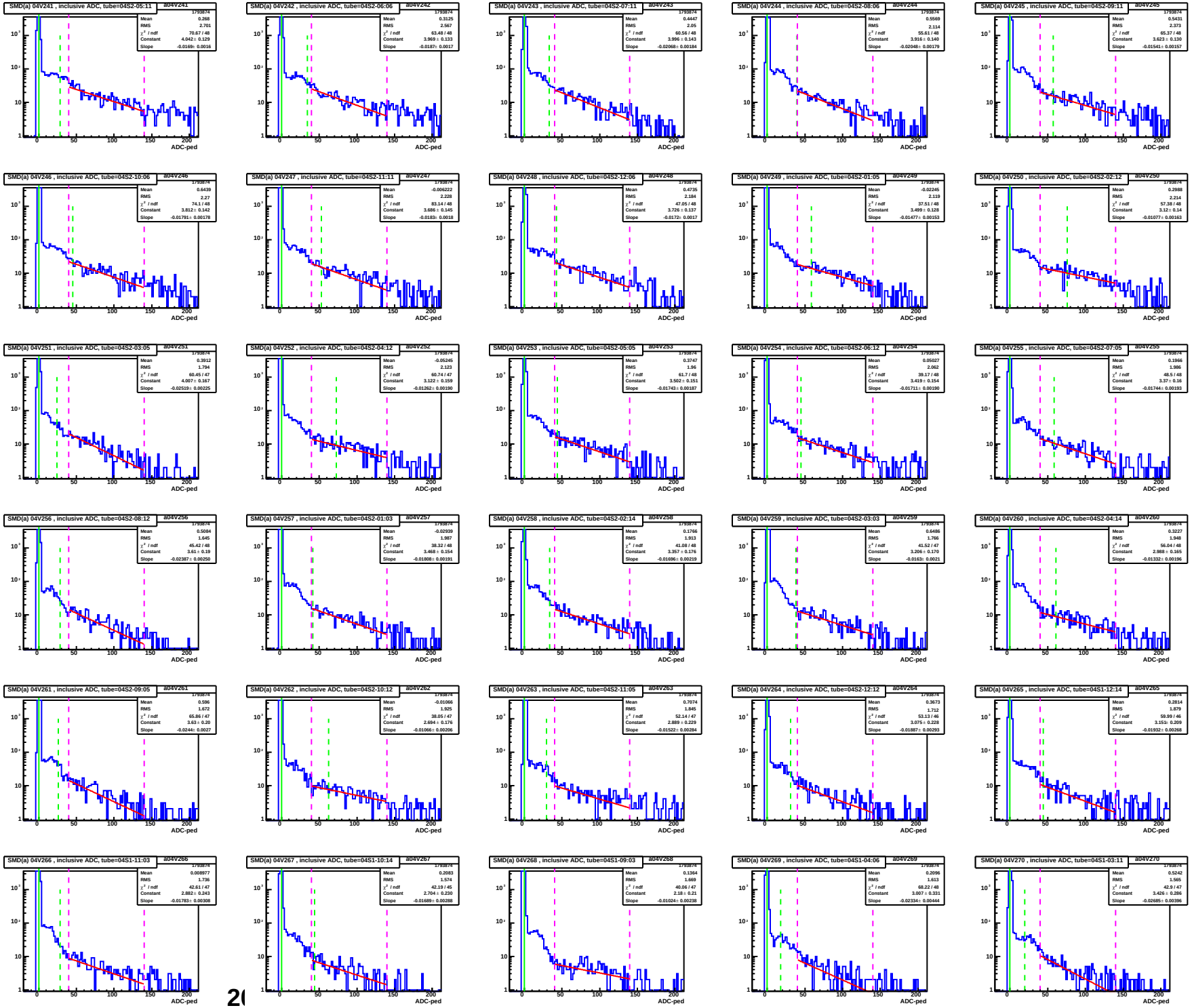

SMD(a) 04V091 , inclusive ADC, tube=04S2-11:02
a04V091
1793874
Mean 0.5429
RMS 4.772
χ² / ndf 50.29 / 48
Constant 6.02 ± 0.05
Slope -0.02095 ± 0.00064
SMD(a) 04V092 , inclusive ADC, tube=04S2-12:15
a04V092
1793874
Mean 0.3203
RMS 4.173
χ² / ndf 58.38 / 48
Constant 6.102 ± 0.053
Slope -0.02482 ± 0.00070
SMD(a) 04V093 , inclusive ADC, tube=04S2-01:14
a04V093
1793874
Mean 0.4567
RMS 4.804
χ² / ndf 38.57 / 48
Constant 6.033 ± 0.049
Slope -0.02068 ± 0.00062
SMD(a) 04V094 , inclusive ADC, tube=04S2-02:03
a04V094
1793874
Mean 0.3239
RMS 4.171
χ² / ndf 45.35 / 48
Constant 6.137 ± 0.055
Slope -0.02476 ± 0.00073
SMD(a) 04V095 , inclusive ADC, tube=04S2-03:14
a04V095
1793874
Mean 0.2765
RMS 4.294
χ² / ndf 37.49 / 48
Constant 6.157 ± 0.052
Slope -0.02425 ± 0.00069
SMD(a) 04V096 , inclusive ADC, tube=04S2-04:03
a04V096
1793874
Mean 0.6964
RMS 4.732
χ² / ndf 54.03 / 48
Constant 6.144 ± 0.048
Slope -0.02234 ± 0.00062
SMD(a) 04V097 , inclusive ADC, tube=04S2-05:14
a04V097
1793874
Mean 0.9137
RMS 4.542
χ² / ndf 53.09 / 48
Constant 6.004 ± 0.051
Slope -0.02162 ± 0.00066
SMD(a) 04V098 , inclusive ADC, tube=04S2-06:03
a04V098
1793874
Mean 0.9126
RMS 4.337
χ² / ndf 38.97 / 48
Constant 5.986 ± 0.052
Slope -0.02195 ± 0.00067
SMD(a) 04V099 , inclusive ADC, tube=04S2-07:14
a04V099
1793874
Mean 0.8174
RMS 4.486
χ² / ndf 54.34 / 48
Constant 5.972 ± 0.051
Slope -0.02097 ± 0.00066
SMD(a) 04V100 , inclusive ADC, tube=04S2-08:03
a04V100
1793874
Mean 0.2042
RMS 4.833
χ² / ndf 38.58 / 48
Constant 5.941 ± 0.050
Slope -0.01994 ± 0.00063
SMD(a) 04V101 , inclusive ADC, tube=04S2-09:14
a04V101
1793874
Mean 0.4081
RMS 4.539
χ² / ndf 66.24 / 48
Constant 5.973 ± 0.052
Slope -0.02159 ± 0.00067
SMD(a) 04V102 , inclusive ADC, tube=04S2-10:03
a04V102
1793874
Mean 0.1314
RMS 4.245
χ² / ndf 46.06 / 48
Constant 6.012 ± 0.054
Slope -0.02332 ± 0.00071
SMD(a) 04V103 , inclusive ADC, tube=04S2-11:14
a04V103
1793874
Mean 0.09052
RMS 4.295
χ² / ndf 56.16 / 48
Constant 5.966 ± 0.056
Slope -0.02298 ± 0.00074
SMD(a) 04V104 , inclusive ADC, tube=04S2-12:03
a04V104
1793874
Mean 0.7979
RMS 4.253
χ² / ndf 40.97 / 48
Constant 5.981 ± 0.053
Slope -0.02256 ± 0.00069
SMD(a) 04V105 , inclusive ADC, tube=04S1-12:01
a04V105
1793874
Mean 0.165
RMS 4.837
χ² / ndf 67.95 / 48
Constant 5.691 ± 0.050
Slope -0.01729 ± 0.00061
SMD(a) 04V106 , inclusive ADC, tube=04S1-11:16
a04V106
1793874
Mean 0.8948
RMS 5.063
χ² / ndf 46.79 / 48
Constant 5.644 ± 0.049
Slope -0.01592 ± 0.00060
SMD(a) 04V107 , inclusive ADC, tube=04S1-10:01
a04V107
1793874
Mean 0.2018
RMS 4.866
χ² / ndf 36.75 / 48
Constant 5.759 ± 0.050
Slope -0.01838 ± 0.00062
SMD(a) 04V108 , inclusive ADC, tube=04S1-09:16
a04V108
1793874
Mean 0.8693
RMS 5.194
χ² / ndf 63.42 / 48
Constant 5.484 ± 0.051
Slope -0.0142 ± 0.0006
SMD(a) 04V109 , inclusive ADC, tube=04S1-08:01
a04V109
1793874
Mean 0.2956
RMS 5.165
χ² / ndf 43.69 / 48
Constant 5.417 ± 0.052
Slope -0.01394 ± 0.00063
SMD(a) 04V110 , inclusive ADC, tube=04S1-07:16
a04V110
1793874
Mean 0.5154
RMS 4.475
χ² / ndf 64.82 / 48
Constant 5.729 ± 0.054
Slope -0.01952 ± 0.00068
SMD(a) 04V111 , inclusive ADC, tube=04S1-06:01
a04V111
1793874
Mean 0.9391
RMS 5.398
χ² / ndf 65.76 / 48
Constant 5.559 ± 0.048
Slope -0.01473 ± 0.00058
SMD(a) 04V112 , inclusive ADC, tube=04S1-05:16
a04V112
1793874
Mean 0.4066
RMS 5.035
χ² / ndf 30.13 / 48
Constant 5.586 ± 0.051
Slope -0.01573 ± 0.00062
SMD(a) 04V113 , inclusive ADC, tube=04S1-04:01
a04V113
1793874
Mean 0.5291
RMS 4.909
χ² / ndf 31.74 / 48
Constant 5.637 ± 0.052
Slope -0.01676 ± 0.00064
SMD(a) 04V114 , inclusive ADC, tube=04S1-03:16
a04V114
1793874
Mean 0.8109
RMS 4.859
χ² / ndf 36.35 / 48
Constant 5.613 ± 0.051
Slope -0.01672 ± 0.00062
SMD(a) 04V115 , inclusive ADC, tube=04S1-02:01
a04V115
1793874
Mean 0.1218
RMS 3.855
χ² / ndf 76.06 / 48
Constant 5.97 ± 0.06
Slope -0.025 ± 0.001
SMD(a) 04V116 , inclusive ADC, tube=04S1-01:16
a04V116
1793874
Mean 0.5347
RMS 4.813
χ² / ndf 50.28 / 48
Constant 5.605 ± 0.054
Slope -0.01738 ± 0.00067
SMD(a) 04V117 , inclusive ADC, tube=04S2-01:12
a04V117
1793874
Mean 0.1638
RMS 4.312
χ² / ndf 48.52 / 48
Constant 5.842 ± 0.055
Slope -0.02133 ± 0.00070
SMD(a) 04V118 , inclusive ADC, tube=04S2-02:05
a04V118
1793874
Mean 0.2241
RMS 4.164
χ² / ndf 48.96 / 48
Constant 5.797 ± 0.056
Slope -0.02176 ± 0.00072
SMD(a) 04V119 , inclusive ADC, tube=04S2-03:12
a04V119
1793874
Mean 0.8069
RMS 4.428
χ² / ndf 50.61 / 48
Constant 5.795 ± 0.051
Slope -0.02 ± 0.00
SMD(a) 04V120 , inclusive ADC, tube=04S2-04:05
a04V120
1793874
Mean 0.8333
RMS 3.39
χ² / ndf 64.79 / 48
Constant 5.935 ± 0.057
Slope -0.02384 ± 0.00074
ADC-ped

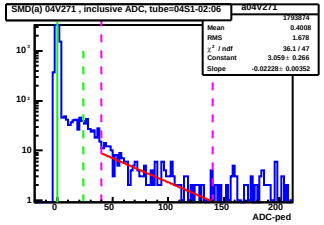

SMD(a) 04V121 , inclusive ADC, tube=04S2-05:12
a04V121
1793874
Mean 0.2513
RMS 4.606
χ² / ndf 50.84 / 48
Constant 5.678 ± 0.053
Slope -0.01871 ± 0.00067
SMD(a) 04V122 , inclusive ADC, tube=04S2-06:05
a04V122
1793874
Mean 0.5327
RMS 4.734
χ² / ndf 76.36 / 48
Constant 5.574 ± 0.056
Slope -0.0177 ± 0.0007
SMD(a) 04V123 , inclusive ADC, tube=04S2-07:12
a04V123
1793874
Mean 0.275
RMS 3.939
χ² / ndf 51.79 / 48
Constant 5.88 ± 0.06
Slope -0.02349 ± 0.00077
SMD(a) 04V124 , inclusive ADC, tube=04S2-08:05
a04V124
1793874
Mean 0.6894
RMS 4.48
χ² / ndf 51.34 / 48
Constant 5.685 ± 0.054
Slope -0.01884 ± 0.00067
SMD(a) 04V125 , inclusive ADC, tube=04S2-09:12
a04V125
1793874
Mean 0.5286
RMS 4.164
χ² / ndf 39.38 / 48
Constant 5.811 ± 0.057
Slope -0.0222 ± 0.0007
SMD(a) 04V126 , inclusive ADC, tube=04S2-10:05
a04V126
1793874
Mean 0.3443
RMS 3.631
χ² / ndf 70.7 / 48
Constant 6.038 ± 0.063
Slope -0.02772 ± 0.00086
SMD(a) 04V127 , inclusive ADC, tube=04S2-11:12
a04V127
1793874
Mean 0.2821
RMS 3.973
χ² / ndf 32.87 / 48
Constant 5.775 ± 0.058
Slope -0.02243 ± 0.00075
SMD(a) 04V128 , inclusive ADC, tube=04S2-12:05
a04V128
1793874
Mean 0.6018
RMS 3.968
χ² / ndf 69.65 / 48
Constant 5.698 ± 0.060
Slope -0.02186 ± 0.00077
SMD(a) 04V129 , inclusive ADC, tube=04S1-08:13
a04V129
1793874
Mean 0.1243
RMS 4.334
χ² / ndf 60.43 / 48
Constant 5.696 ± 0.058
Slope -0.02012 ± 0.00074
SMD(a) 04V130 , inclusive ADC, tube=04S1-07:04
a04V130
1793874
Mean 0.196
RMS 4.117
χ² / ndf 43.83 / 48
Constant 5.65 ± 0.06
Slope -0.02029 ± 0.00075
SMD(a) 04V131 , inclusive ADC, tube=04S1-06:13
a04V131
1793874
Mean 0.7467
RMS 4.075
χ² / ndf 59.84 / 48
Constant 5.544 ± 0.058
Slope -0.01921 ± 0.00074
SMD(a) 04V132 , inclusive ADC, tube=04S1-05:04
a04V132
1793874
Mean 0.3089
RMS 4.645
χ² / ndf 42.23 / 48
Constant 5.371 ± 0.056
Slope -0.01563 ± 0.00069
SMD(a) 04V133 , inclusive ADC, tube=04S1-04:13
a04V133
1793874
Mean 0.2599
RMS 4.638
χ² / ndf 52.79 / 48
Constant 5.46 ± 0.06
Slope -0.01647 ± 0.00067
SMD(a) 04V134 , inclusive ADC, tube=04S1-03:04
a04V134
1793874
Mean 0.09924
RMS 3.976
χ² / ndf 46.33 / 48
Constant 5.688 ± 0.059
Slope -0.02194 ± 0.00076
SMD(a) 04V135 , inclusive ADC, tube=04S1-02:13
a04V135
1793874
Mean 0.5195
RMS 4.548
χ² / ndf 45.88 / 48
Constant 5.46 ± 0.06
Slope -0.01681 ± 0.00071
SMD(a) 04V136 , inclusive ADC, tube=04S1-01:04
a04V136
1793874
Mean 0.08584
RMS 4.354
χ² / ndf 34.06 / 48
Constant 5.461 ± 0.058
Slope -0.01771 ± 0.00072
SMD(a) 04V137 , inclusive ADC, tube=04S2-01:04
a04V137
1793874
Mean 0.5408
RMS 4.345
χ² / ndf 39.15 / 48
Constant 5.545 ± 0.056
Slope -0.01826 ± 0.00070
SMD(a) 04V138 , inclusive ADC, tube=04S2-02:13
a04V138
1793874
Mean 0.529
RMS 4.011
χ² / ndf 60.18 / 48
Constant 5.573 ± 0.059
Slope -0.02046 ± 0.00075
SMD(a) 04V139 , inclusive ADC, tube=04S2-03:04
a04V139
1793874
Mean 0.2635
RMS 3.827
χ² / ndf 45.73 / 48
Constant 5.827 ± 0.058
Slope -0.02374 ± 0.00075
SMD(a) 04V140 , inclusive ADC, tube=04S2-04:13
a04V140
1793874
Mean 0.7298
RMS 4.356
χ² / ndf 56.39 / 48
Constant 5.445 ± 0.058
Slope -0.01741 ± 0.00071
SMD(a) 04V141 , inclusive ADC, tube=04S2-09:06
a04V141
1793874
Mean 0.7996
RMS 4.153
χ² / ndf 38.53 / 48
Constant 5.57 ± 0.06
Slope -0.01952 ± 0.00073
SMD(a) 04V142 , inclusive ADC, tube=04S2-10:11
a04V142
1793874
Mean 0.8248
RMS 4.109
χ² / ndf 62.03 / 48
Constant 5.444 ± 0.061
Slope -0.01834 ± 0.00076
SMD(a) 04V143 , inclusive ADC, tube=04S2-11:06
a04V143
1793874
Mean 0.7239
RMS 4.89
χ² / ndf 35.1 / 48
Constant 5.059 ± 0.058
Slope -0.01217 ± 0.00069
SMD(a) 04V144 , inclusive ADC, tube=04S2-12:11
a04V144
1793874
Mean 0.5492
RMS 4.114
χ² / ndf 38.24 / 48
Constant 5.289 ± 0.061
Slope -0.01612 ± 0.00075
SMD(a) 04V145 , inclusive ADC, tube=04S2-05:04
a04V145
1793874
Mean 0.7544
RMS 3.596
χ² / ndf 51.06 / 48
Constant 5.6 ± 0.1
Slope -0.02217 ± 0.00080
SMD(a) 04V146 , inclusive ADC, tube=04S2-06:13
a04V146
1793874
Mean 0.7233
RMS 3.411
χ² / ndf 31.63 / 48
Constant 5.656 ± 0.064
Slope -0.0244 ± 0.0008
SMD(a) 04V147 , inclusive ADC, tube=04S2-07:04
a04V147
1793874
Mean 0.05487
RMS 3.764
χ² / ndf 48.36 / 48
Constant 5.72 ± 0.06
Slope -0.02333 ± 0.00080
SMD(a) 04V148 , inclusive ADC, tube=04S2-08:13
a04V148
1793874
Mean 0.1238
RMS 4.153
χ² / ndf 98.14 / 48
Constant 5.36 ± 0.06
Slope -0.01843 ± 0.00081
SMD(a) 04V149 , inclusive ADC, tube=04S2-09:04
a04V149
1793874
Mean 0.7594
RMS 3.648
χ² / ndf 44.14 / 48
Constant 5.608 ± 0.064
Slope -0.02229 ± 0.00083
SMD(a) 04V150 , inclusive ADC, tube=04S2-10:13
a04V150
1793874
Mean 0.1426
RMS 3.452
χ² / ndf 37.81 / 48
Constant 5.594 ± 0.066
Slope -0.02363 ± 0.00086
ADC-ped

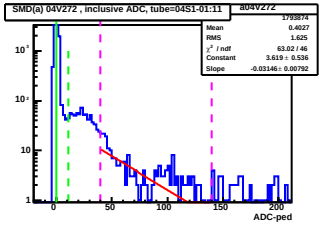

SMD(a) 04V151 , inclusive ADC, tube=04S2-11:04
a04V151
1793874
Mean 0.6446
RMS 4.011
χ² / ndf 33.82 / 48
Constant 5.2 ± 0.1
Slope -0.01671 ± 0.00077
SMD(a) 04V152 , inclusive ADC, tube=04S2-12:13
a04V152
1793874
Mean 0.7622
RMS 3.695
χ² / ndf 68.49 / 48
Constant 5.438 ± 0.063
Slope -0.0204 ± 0.0008
SMD(a) 04V153 , inclusive ADC, tube=04S1-12:13
a04V153
1793874
Mean 0.6977
RMS 4.491
χ² / ndf 43.83 / 48
Constant 5.067 ± 0.061
Slope -0.01421 ± 0.00073
SMD(a) 04V154 , inclusive ADC, tube=04S1-11:04
a04V154
1793874
Mean 0.38
RMS 3.866
χ² / ndf 42.77 / 48
Constant 5.232 ± 0.062
Slope -0.0174 ± 0.0008
SMD(a) 04V155 , inclusive ADC, tube=04S1-10:13
a04V155
1793874
Mean 0.7356
RMS 3.599
χ² / ndf 86.83 / 48
Constant 5.476 ± 0.060
Slope -0.02118 ± 0.00076
SMD(a) 04V156 , inclusive ADC, tube=04S1-09:04
a04V156
1793874
Mean 0.5591
RMS 3.747
χ² / ndf 50.16 / 48
Constant 5.309 ± 0.065
Slope -0.01875 ± 0.00081
SMD(a) 04V157 , inclusive ADC, tube=04S1-04:05
a04V157
1793874
Mean 0.05928
RMS 4.05
χ² / ndf 51.87 / 48
Constant 5.096 ± 0.065
Slope -0.01579 ± 0.00079
SMD(a) 04V158 , inclusive ADC, tube=04S1-03:12
a04V158
1793874
Mean 0.05591
RMS 4.164
χ² / ndf 33.04 / 48
Constant 5.075 ± 0.063
Slope -0.01537 ± 0.00077
SMD(a) 04V159 , inclusive ADC, tube=04S1-02:05
a04V159
1793874
Mean 0.216
RMS 3.877
χ² / ndf 63.31 / 48
Constant 5.307 ± 0.062
Slope -0.01857 ± 0.00077
SMD(a) 04V160 , inclusive ADC, tube=04S1-01:12
a04V160
1793874
Mean 0.3029
RMS 3.835
χ² / ndf 45.56 / 48
Constant 5.192 ± 0.064
Slope -0.01719 ± 0.00078
SMD(a) 04V161 , inclusive ADC, tube=04S2-01:15
a04V161
1793874
Mean 0.1283
RMS 3.046
χ² / ndf 36.42 / 48
Constant 5.472 ± 0.076
Slope -0.025 ± 0.001
SMD(a) 04V162 , inclusive ADC, tube=04S2-02:02
a04V162
1793874
Mean 0.2778
RMS 3.363
χ² / ndf 58.23 / 48
Constant 5.426 ± 0.068
Slope -0.02244 ± 0.00089
SMD(a) 04V163 , inclusive ADC, tube=04S2-03:15
a04V163
1793874
Mean 0.2595
RMS 3.501
χ² / ndf 46 / 48
Constant 5.412 ± 0.068
Slope -0.02145 ± 0.00088
SMD(a) 04V164 , inclusive ADC, tube=04S2-04:02
a04V164
1793874
Mean 0.3771
RMS 2.512
χ² / ndf 56.2 / 48
Constant 5.72 ± 0.10
Slope -0.03379 ± 0.00137
SMD(a) 04V165 , inclusive ADC, tube=04S2-05:15
a04V165
1793874
Mean 0.4866
RMS 2.651
χ² / ndf 52.98 / 48
Constant 5.571 ± 0.088
Slope -0.02917 ± 0.00122
SMD(a) 04V166 , inclusive ADC, tube=04S2-06:02
a04V166
1793874
Mean 0.04528
RMS 2.119
χ² / ndf 59.7 / 47
Constant 5.427 ± 0.114
Slope -0.03595 ± 0.00166
SMD(a) 04V167 , inclusive ADC, tube=04S2-07:15
a04V167
1793874
Mean 0.1422
RMS 1.786
χ² / ndf 41.02 / 45
Constant 5.536 ± 0.162
Slope -0.04313 ± 0.00253
SMD(a) 04V168 , inclusive ADC, tube=04S2-08:02
a04V168
1793874
Mean 0.5025
RMS 1.914
χ² / ndf 55.3 / 46
Constant 5.748 ± 0.144
Slope -0.0438 ± 0.0023
SMD(a) 04V169 , inclusive ADC, tube=04S2-01:09
a04V169
1793874
Mean 0.3721
RMS 3.391
χ² / ndf 73.09 / 48
Constant 5.413 ± 0.070
Slope -0.02262 ± 0.00091
SMD(a) 04V170 , inclusive ADC, tube=04S2-02:08
a04V170
1793874
Mean 0.3358
RMS 3.684
χ² / ndf 32.39 / 48
Constant 5.072 ± 0.069
Slope -0.01747 ± 0.00085
SMD(a) 04V171 , inclusive ADC, tube=04S2-03:09
a04V171
1793874
Mean 0.2139
RMS 3.107
χ² / ndf 95.75 / 48
Constant 5.467 ± 0.074
Slope -0.02521 ± 0.00098
SMD(a) 04V172 , inclusive ADC, tube=04S2-04:08
a04V172
1793874
Mean 0.4009
RMS 3.549
χ² / ndf 45.87 / 48
Constant 5.106 ± 0.070
Slope -0.0184 ± 0.0009
SMD(a) 04V173 , inclusive ADC, tube=04S2-09:15
a04V173
1793874
Mean 0.1316
RMS 3.513
χ² / ndf 48.62 / 48
Constant 5.095 ± 0.076
Slope -0.0192 ± 0.0010
SMD(a) 04V174 , inclusive ADC, tube=04S2-10:02
a04V174
1793874
Mean 0.1697
RMS 3.329
χ² / ndf 55.91 / 48
Constant 5.285 ± 0.077
Slope -0.02227 ± 0.00100
SMD(a) 04V175 , inclusive ADC, tube=04S2-11:15
a04V175
1793874
Mean 0.3368
RMS 3.089
χ² / ndf 50.69 / 48
Constant 5.342 ± 0.074
Slope -0.02438 ± 0.00097
SMD(a) 04V176 , inclusive ADC, tube=04S2-12:02
a04V176
1793874
Mean 0.2215
RMS 3.083
χ² / ndf 40.48 / 48
Constant 5.161 ± 0.081
Slope -0.02194 ± 0.00105
SMD(a) 04V177 , inclusive ADC, tube=04S2-05:09
a04V177
1793874
Mean 0.4497
RMS 3.319
χ² / ndf 38.12 / 48
Constant 5.083 ± 0.075
Slope -0.01949 ± 0.00095
SMD(a) 04V178 , inclusive ADC, tube=04S2-06:08
a04V178
1793874
Mean 0.378
RMS 3.812
χ² / ndf 68.07 / 48
Constant 4.708 ± 0.076
Slope -0.01386 ± 0.00092
SMD(a) 04V179 , inclusive ADC, tube=04S2-07:09
a04V179
1793874
Mean 0.5799
RMS 3.383
χ² / ndf 54.01 / 48
Constant 4.877 ± 0.073
Slope -0.0169 ± 0.0009
SMD(a) 04V180 , inclusive ADC, tube=04S2-08:08
a04V180
1793874
Mean 0.2569
RMS 3.373
χ² / ndf 40.11 / 48
Constant 5.035 ± 0.073
Slope -0.0187 ± 0.0009
ADC-ped

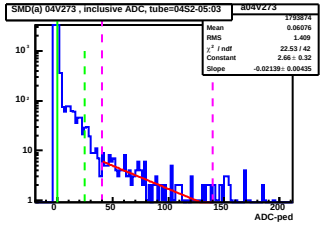

SMD(a) 04V181 , inclusive ADC, tube=04S2-09:09
a04V181
1793874
Mean 0.5702
RMS 3.162
χ² / ndf 58.42 / 48
Constant 5.163± 0.075
Slope -0.02072± 0.00096
SMD(a) 04V182 , inclusive ADC, tube=04S2-10:08
a04V182
1793874
Mean 0.4748
RMS 3.388
χ² / ndf 48.6 / 48
Constant 4.797± 0.075
Slope -0.01583± 0.00091
SMD(a) 04V183 , inclusive ADC, tube=04S2-11:09
a04V183
1793874
Mean 0.1121
RMS 3.661
χ² / ndf 37.86 / 48
Constant 4.751± 0.075
Slope -0.01518± 0.00091
SMD(a) 04V184 , inclusive ADC, tube=04S2-12:08
a04V184
1793874
Mean 0.2334
RMS 3.239
χ² / ndf 50.8 / 48
Constant 4.937± 0.079
Slope -0.01914± 0.00100
SMD(a) 04V185 , inclusive ADC, tube=04S1-12:05
a04V185
1793874
Mean 0.4177
RMS 3.739
χ² / ndf 51.36 / 48
Constant 4.837± 0.074
Slope -0.01631± 0.00090
SMD(a) 04V186 , inclusive ADC, tube=04S1-11:12
a04V186
1793874
Mean 0.7004
RMS 3.551
χ² / ndf 46.29 / 48
Constant 4.711± 0.077
Slope -0.01453± 0.00093
SMD(a) 04V187 , inclusive ADC, tube=04S1-10:05
a04V187
1793874
Mean 0.5132
RMS 3.564
χ² / ndf 72.36 / 48
Constant 4.759± 0.085
Slope -0.01586± 0.00105
SMD(a) 04V188 , inclusive ADC, tube=04S1-09:12
a04V188
1793874
Mean 0.3914
RMS 3.758
χ² / ndf 46.21 / 48
Constant 4.521± 0.075
Slope -0.01216± 0.00088
SMD(a) 04V189 , inclusive ADC, tube=04S1-08:05
a04V189
1793874
Mean 0.4307
RMS 3.698
χ² / ndf 66.95 / 48
Constant 4.694± 0.085
Slope -0.01533± 0.00104
SMD(a) 04V190 , inclusive ADC, tube=04S1-07:12
a04V190
1793874
Mean 0.5169
RMS 3.431
χ² / ndf 45.22 / 48
Constant 4.783± 0.075
Slope -0.01629± 0.00091
SMD(a) 04V191 , inclusive ADC, tube=04S1-06:05
a04V191
1793874
Mean 0.408
RMS 3.567
χ² / ndf 43.39 / 48
Constant 4.688± 0.075
Slope -0.01441± 0.00090
SMD(a) 04V192 , inclusive ADC, tube=04S1-05:12
a04V192
1793874
Mean 0.483
RMS 3.21
χ² / ndf 52.35 / 48
Constant 4.67± 0.08
Slope -0.01631± 0.00101
SMD(a) 04V193 , inclusive ADC, tube=04S2-01:07
a04V193
1793874
Mean 0.6875
RMS 3.636
χ² / ndf 51.33 / 48
Constant 4.387± 0.081
Slope -0.01159± 0.00095
SMD(a) 04V194 , inclusive ADC, tube=04S2-02:10
a04V194
1793874
Mean 0.2309
RMS 3.536
χ² / ndf 49.22 / 48
Constant 4.541± 0.079
Slope -0.01421± 0.00094
SMD(a) 04V195 , inclusive ADC, tube=04S2-03:07
a04V195
1793874
Mean 0.4202
RMS 3.013
χ² / ndf 46.23 / 48
Constant 4.931± 0.084
Slope -0.01997± 0.00107
SMD(a) 04V196 , inclusive ADC, tube=04S2-04:10
a04V196
1793874
Mean 0.355
RMS 3.622
χ² / ndf 30.84 / 48
Constant 4.35± 0.08
Slope -0.01162± 0.00096
SMD(a) 04V197 , inclusive ADC, tube=04S2-05:07
a04V197
1793874
Mean -0.009339
RMS 3.825
χ² / ndf 55.08 / 48
Constant 4.337± 0.088
Slope -0.01186± 0.00104
SMD(a) 04V198 , inclusive ADC, tube=04S2-06:10
a04V198
1793874
Mean 0.04689
RMS 3.507
χ² / ndf 55.06 / 48
Constant 4.489± 0.081
Slope -0.01423± 0.00097
SMD(a) 04V199 , inclusive ADC, tube=04S2-07:07
a04V199
1793874
Mean 0.5899
RMS 3.156
χ² / ndf 70.44 / 48
Constant 4.454± 0.087
Slope -0.01545± 0.00105
SMD(a) 04V200 , inclusive ADC, tube=04S2-08:10
a04V200
1793874
Mean 0.3691
RMS 3.138
χ² / ndf 60.63 / 48
Constant 4.695± 0.082
Slope -0.01817± 0.00102
SMD(a) 04V201 , inclusive ADC, tube=04S2-01:01
a04V201
1793874
Mean 0.5884
RMS 2.787
χ² / ndf 57.59 / 48
Constant 4.82± 0.08
Slope -0.02064± 0.00107
SMD(a) 04V202 , inclusive ADC, tube=04S2-02:16
a04V202
1793874
Mean 0.5383
RMS 2.845
χ² / ndf 50.51 / 48
Constant 4.602± 0.090
Slope -0.01781± 0.00111
SMD(a) 04V203 , inclusive ADC, tube=04S2-03:01
a04V203
1793874
Mean -0.005754
RMS 2.604
χ² / ndf 40.33 / 48
Constant 5.072± 0.092
Slope -0.02587± 0.00122
SMD(a) 04V204 , inclusive ADC, tube=04S2-04:16
a04V204
1793874
Mean 0.7548
RMS 2.715
χ² / ndf 30.92 / 48
Constant 4.469± 0.091
Slope -0.01634± 0.00112
SMD(a) 04V205 , inclusive ADC, tube=04S2-09:07
a04V205
1793874
Mean 0.7608
RMS 2.902
χ² / ndf 54.09 / 48
Constant 4.499± 0.088
Slope -0.01728± 0.00108
SMD(a) 04V206 , inclusive ADC, tube=04S2-10:10
a04V206
1793874
Mean 0.5691
RMS 2.811
χ² / ndf 47.67 / 48
Constant 4.627± 0.093
Slope -0.01914± 0.00117
SMD(a) 04V207 , inclusive ADC, tube=04S2-11:07
a04V207
1793874
Mean 0.3812
RMS 2.939
χ² / ndf 44.78 / 48
Constant 4.427± 0.091
Slope -0.0165± 0.0011
SMD(a) 04V208 , inclusive ADC, tube=04S2-12:10
a04V208
1793874
Mean 0.4491
RMS 2.652
χ² / ndf 52.41 / 48
Constant 4.483± 0.101
Slope -0.01915± 0.00127
SMD(a) 04V209 , inclusive ADC, tube=04S2-05:01
a04V209
1793874
Mean 0.1727
RMS 2.562
χ² / ndf 46.32 / 48
Constant 4.878± 0.095
Slope -0.0238± 0.0012
SMD(a) 04V210 , inclusive ADC, tube=04S2-06:16
a04V210
1793874
Mean 0.2106
RMS 2.565
χ² / ndf 54.81 / 48
Constant 4.718± 0.103
Slope -0.02217± 0.00134
ADC-ped

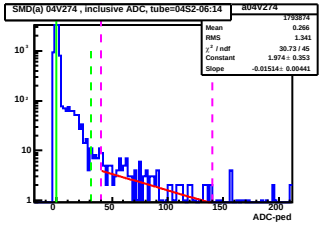

SMD(a) 04V211 , inclusive ADC, tube=04S2-07:01
a04V211
1793874
Mean 0.4085
RMS 2.671
χ² / ndf 39.38 / 48
Constant 4.582 ± 0.100
Slope -0.02014 ± 0.00127
SMD(a) 04V212 , inclusive ADC, tube=04S2-08:16
a04V212
1793874
Mean 0.4888
RMS 2.773
χ² / ndf 55.04 / 48
Constant 4.487 ± 0.093
Slope -0.01781 ± 0.00115
SMD(a) 04V213 , inclusive ADC, tube=04S2-09:01
a04V213
1793874
Mean 0.1687
RMS 2.765
χ² / ndf 44.72 / 48
Constant 4.465 ± 0.093
Slope -0.01733 ± 0.00115
SMD(a) 04V214 , inclusive ADC, tube=04S2-10:16
a04V214
1793874
Mean 0.7144
RMS 2.549
χ² / ndf 47.33 / 48
Constant 4.241 ± 0.099
Slope -0.01702 ± 0.00121
SMD(a) 04V215 , inclusive ADC, tube=04S2-11:01
a04V215
1793874
Mean 0.6772
RMS 3.154
χ² / ndf 73.67 / 48
Constant 4.196 ± 0.099
Slope -0.01349 ± 0.00119
SMD(a) 04V216 , inclusive ADC, tube=04S2-12:16
a04V216
1793874
Mean 0.7467
RMS 2.306
χ² / ndf 37.79 / 48
Constant 4.283 ± 0.108
Slope -0.01836 ± 0.00135
SMD(a) 04V217 , inclusive ADC, tube=04S2-01:13
a04V217
1793874
Mean -0.007021
RMS 2.424
χ² / ndf 43.91 / 48
Constant 4.483 ± 0.103
Slope -0.02049 ± 0.00131
SMD(a) 04V218 , inclusive ADC, tube=04S2-02:04
a04V218
1793874
Mean 0.1302
RMS 2.417
χ² / ndf 56.48 / 48
Constant 4.692 ± 0.102
Slope -0.02366 ± 0.00133
SMD(a) 04V219 , inclusive ADC, tube=04S2-03:13
a04V219
1793874
Mean 0.1539
RMS 2.201
χ² / ndf 72.14 / 48
Constant 4.51 ± 0.11
Slope -0.02331 ± 0.00140
SMD(a) 04V220 , inclusive ADC, tube=04S2-04:04
a04V220
1793874
Mean 0.03536
RMS 2.533
χ² / ndf 73.01 / 48
Constant 4.672 ± 0.092
Slope -0.0234 ± 0.0012
SMD(a) 04V221 , inclusive ADC, tube=04S2-05:13
a04V221
1793874
Mean 0.3758
RMS 2.173
χ² / ndf 80.4 / 47
Constant 4.8 ± 0.1
Slope -0.02755 ± 0.00150
SMD(a) 04V222 , inclusive ADC, tube=04S2-06:04
a04V222
1793874
Mean 0.6323
RMS 2.494
χ² / ndf 38.62 / 48
Constant 4.192 ± 0.101
Slope -0.01653 ± 0.00123
SMD(a) 04V223 , inclusive ADC, tube=04S2-07:13
a04V223
1793874
Mean -0.07835
RMS 2.524
χ² / ndf 39.19 / 48
Constant 4.327 ± 0.104
Slope -0.01848 ± 0.00130
SMD(a) 04V224 , inclusive ADC, tube=04S2-08:04
a04V224
1793874
Mean 0.1995
RMS 2.744
χ² / ndf 57.64 / 48
Constant 3.931 ± 0.104
Slope -0.01306 ± 0.00123
SMD(a) 04V225 , inclusive ADC, tube=04S1-12:06
a04V225
1793874
Mean 0.09114
RMS 2.661
χ² / ndf 40.96 / 48
Constant 4.445 ± 0.105
Slope -0.02009 ± 0.00134
SMD(a) 04V226 , inclusive ADC, tube=04S1-11:11
a04V226
1793874
Mean 0.667
RMS 2.778
χ² / ndf 67.01 / 48
Constant 3.874 ± 0.105
Slope -0.01252 ± 0.00124
SMD(a) 04V227 , inclusive ADC, tube=04S1-10:06
a04V227
1793874
Mean 0.09442
RMS 3.03
χ² / ndf 57.37 / 48
Constant 4.031 ± 0.111
Slope -0.01417 ± 0.00134
SMD(a) 04V228 , inclusive ADC, tube=04S1-09:11
a04V228
1793874
Mean 0.1641
RMS 2.729
χ² / ndf 56.29 / 48
Constant 4.07 ± 0.11
Slope -0.01479 ± 0.00130
SMD(a) 04V229 , inclusive ADC, tube=04S1-08:06
a04V229
1793874
Mean 0.3742
RMS 2.733
χ² / ndf 66.79 / 48
Constant 4.48 ± 0.11
Slope -0.02123 ± 0.00147
SMD(a) 04V230 , inclusive ADC, tube=04S1-07:11
a04V230
1793874
Mean 0.521
RMS 2.592
χ² / ndf 35.95 / 48
Constant 3.863 ± 0.110
Slope -0.01384 ± 0.00132
SMD(a) 04V231 , inclusive ADC, tube=04S1-06:06
a04V231
1793874
Mean 0.4571
RMS 2.34
χ² / ndf 43.38 / 48
Constant 4.427 ± 0.113
Slope -0.02259 ± 0.00147
SMD(a) 04V232 , inclusive ADC, tube=04S1-05:11
a04V232
1793874
Mean 0.402
RMS 2.628
χ² / ndf 65.57 / 48
Constant 4.263 ± 0.113
Slope -0.01813 ± 0.00142
SMD(a) 04V233 , inclusive ADC, tube=04S2-01:11
a04V233
1793874
Mean 0.5877
RMS 2.567
χ² / ndf 82.3 / 48
Constant 3.936 ± 0.114
Slope -0.01639 ± 0.00139
SMD(a) 04V234 , inclusive ADC, tube=04S2-02:06
a04V234
1793874
Mean 0.1867
RMS 2.736
χ² / ndf 39.63 / 48
Constant 3.777 ± 0.121
Slope -0.01285 ± 0.00145
SMD(a) 04V235 , inclusive ADC, tube=04S2-03:11
a04V235
1793874
Mean 0.4022
RMS 2.107
χ² / ndf 62.64 / 48
Constant 4.428 ± 0.122
Slope -0.02411 ± 0.00161
SMD(a) 04V236 , inclusive ADC, tube=04S2-04:06
a04V236
1793874
Mean 0.06287
RMS 2.506
χ² / ndf 50.48 / 48
Constant 3.852 ± 0.124
Slope -0.01435 ± 0.00150
SMD(a) 04V237 , inclusive ADC, tube=04S2-09:13
a04V237
1793874
Mean -0.003948
RMS 2.308
χ² / ndf 46.44 / 48
Constant 3.964 ± 0.118
Slope -0.0179 ± 0.0015
SMD(a) 04V238 , inclusive ADC, tube=04S2-10:04
a04V238
1793874
Mean 0.6134
RMS 2.081
χ² / ndf 34.07 / 48
Constant 4.136 ± 0.117
Slope -0.02033 ± 0.00148
SMD(a) 04V239 , inclusive ADC, tube=04S2-11:13
a04V239
1793874
Mean 0.2266
RMS 2.275
χ² / ndf 50.55 / 48
Constant 3.839 ± 0.138
Slope -0.01729 ± 0.00172
SMD(a) 04V240 , inclusive ADC, tube=04S2-12:04
a04V240
1793874
Mean -0.00506
RMS 2.153
χ² / ndf 65.32 / 48
Constant 4.136 ± 0.133
Slope -0.02252 ± 0.00172
ADC-ped

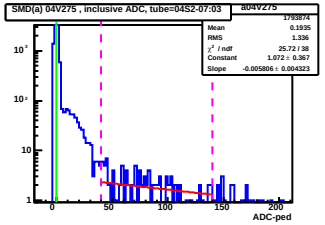

SMD(a) 04V241 , inclusive ADC, tube=04S2-05:11
a04V241
1793874
Mean 0.268
RMS 2.701
χ² / ndf 70.67 / 48
Constant 4.042 ± 0.129
Slope -0.0169± 0.0016
SMD(a) 04V242 , inclusive ADC, tube=04S2-06:06
a04V242
1793874
Mean 0.3125
RMS 2.567
χ² / ndf 63.48 / 48
Constant 3.969 ± 0.133
Slope -0.0187± 0.0017
SMD(a) 04V243 , inclusive ADC, tube=04S2-07:11
a04V243
1793874
Mean 0.4447
RMS 2.05
χ² / ndf 60.56 / 48
Constant 3.996 ± 0.143
Slope -0.02068± 0.00184
SMD(a) 04V244 , inclusive ADC, tube=04S2-08:06
a04V244
1793874
Mean 0.5569
RMS 2.114
χ² / ndf 55.61 / 48
Constant 3.916 ± 0.140
Slope -0.02048± 0.00179
SMD(a) 04V245 , inclusive ADC, tube=04S2-09:11
a04V245
1793874
Mean 0.5431
RMS 2.373
χ² / ndf 65.37 / 48
Constant 3.623 ± 0.130
Slope -0.01541± 0.00157
SMD(a) 04V246 , inclusive ADC, tube=04S2-10:06
a04V246
1793874
Mean 0.6439
RMS 2.27
χ² / ndf 74.1 / 48
Constant 3.812± 0.142
Slope -0.01791± 0.00178
SMD(a) 04V247 , inclusive ADC, tube=04S2-11:11
a04V247
1793874
Mean -0.006222
RMS 2.228
χ² / ndf 83.14 / 48
Constant 3.686 ± 0.145
Slope -0.0183± 0.0018
SMD(a) 04V248 , inclusive ADC, tube=04S2-12:06
a04V248
1793874
Mean 0.4735
RMS 2.184
χ² / ndf 47.05 / 48
Constant 3.726 ± 0.137
Slope -0.0172± 0.0017
SMD(a) 04V249 , inclusive ADC, tube=04S2-01:05
a04V249
1793874
Mean -0.02245
RMS 2.119
χ² / ndf 37.51 / 48
Constant 3.499 ± 0.128
Slope -0.01477± 0.00153
SMD(a) 04V250 , inclusive ADC, tube=04S2-02:12
a04V250
1793874
Mean 0.2988
RMS 2.214
χ² / ndf 57.38 / 48
Constant 3.12± 0.14
Slope -0.01077± 0.00163
SMD(a) 04V251 , inclusive ADC, tube=04S2-03:05
a04V251
1793874
Mean 0.3912
RMS 1.794
χ² / ndf 60.45 / 47
Constant 4.007± 0.167
Slope -0.02519± 0.00225
SMD(a) 04V252 , inclusive ADC, tube=04S2-04:12
a04V252
1793874
Mean -0.05245
RMS 2.123
χ² / ndf 60.74 / 47
Constant 3.122± 0.159
Slope -0.01262± 0.00190
SMD(a) 04V253 , inclusive ADC, tube=04S2-05:05
a04V253
1793874
Mean 0.3747
RMS 1.96
χ² / ndf 61.7 / 48
Constant 3.502± 0.151
Slope -0.01743± 0.00187
SMD(a) 04V254 , inclusive ADC, tube=04S2-06:12
a04V254
1793874
Mean 0.05027
RMS 2.062
χ² / ndf 39.17 / 48
Constant 3.419± 0.154
Slope -0.01711± 0.00190
SMD(a) 04V255 , inclusive ADC, tube=04S2-07:05
a04V255
1793874
Mean 0.1966
RMS 1.986
χ² / ndf 48.5 / 48
Constant 3.37± 0.16
Slope -0.01744± 0.00193
SMD(a) 04V256 , inclusive ADC, tube=04S2-08:12
a04V256
1793874
Mean 0.5084
RMS 1.645
χ² / ndf 45.42 / 48
Constant 3.61± 0.19
Slope -0.02387± 0.00250
SMD(a) 04V257 , inclusive ADC, tube=04S2-01:03
a04V257
1793874
Mean -0.02939
RMS 1.987
χ² / ndf 38.32 / 48
Constant 3.468± 0.154
Slope -0.01808± 0.00191
SMD(a) 04V258 , inclusive ADC, tube=04S2-02:14
a04V258
1793874
Mean 0.1766
RMS 1.913
χ² / ndf 41.08 / 48
Constant 3.357± 0.176
Slope -0.01696± 0.00219
SMD(a) 04V259 , inclusive ADC, tube=04S2-03:03
a04V259
1793874
Mean 0.6486
RMS 1.766
χ² / ndf 41.52 / 47
Constant 3.206± 0.170
Slope -0.0163± 0.0021
SMD(a) 04V260 , inclusive ADC, tube=04S2-04:14
a04V260
1793874
Mean 0.3227
RMS 1.948
χ² / ndf 56.04 / 48
Constant 2.988± 0.165
Slope -0.01332± 0.00196
SMD(a) 04V261 , inclusive ADC, tube=04S2-09:05
a04V261
1793874
Mean 0.596
RMS 1.672
χ² / ndf 65.86 / 47
Constant 3.63± 0.20
Slope -0.0244± 0.0027
SMD(a) 04V262 , inclusive ADC, tube=04S2-10:12
a04V262
1793874
Mean -0.01066
RMS 1.925
χ² / ndf 38.05 / 47
Constant 2.694± 0.176
Slope -0.01066± 0.00206
SMD(a) 04V263 , inclusive ADC, tube=04S2-11:05
a04V263
1793874
Mean 0.7074
RMS 1.845
χ² / ndf 52.14 / 47
Constant 2.889± 0.229
Slope -0.01522± 0.00284
SMD(a) 04V264 , inclusive ADC, tube=04S2-12:12
a04V264
1793874
Mean 0.3673
RMS 1.712
χ² / ndf 53.13 / 46
Constant 3.075± 0.228
Slope -0.01887± 0.00293
SMD(a) 04V265 , inclusive ADC, tube=04S1-12:14
a04V265
1793874
Mean 0.2814
RMS 1.879
χ² / ndf 59.99 / 46
Constant 3.151± 0.209
Slope -0.01932± 0.00268
SMD(a) 04V266 , inclusive ADC, tube=04S1-11:03
a04V266
1793874
Mean 0.008977
RMS 1.736
χ² / ndf 42.61 / 47
Constant 2.882± 0.243
Slope -0.01783± 0.00308
SMD(a) 04V267 , inclusive ADC, tube=04S1-10:14
a04V267
1793874
Mean 0.2083
RMS 1.574
χ² / ndf 42.19 / 45
Constant 2.704± 0.230
Slope -0.01689± 0.00288
SMD(a) 04V268 , inclusive ADC, tube=04S1-09:03
a04V268
1793874
Mean 0.1364
RMS 1.669
χ² / ndf 40.06 / 47
Constant 2.18± 0.21
Slope -0.01024± 0.00238
SMD(a) 04V269 , inclusive ADC, tube=04S1-04:06
a04V269
1793874
Mean 0.2096
RMS 1.613
χ² / ndf 68.22 / 48
Constant 3.007± 0.331
Slope -0.02334± 0.00444
SMD(a) 04V270 , inclusive ADC, tube=04S1-03:11
a04V270
1793874
Mean 0.5242
RMS 1.565
χ² / ndf 42.9 / 47
Constant 3.426± 0.286
Slope -0.02685± 0.00396
ADC-ped

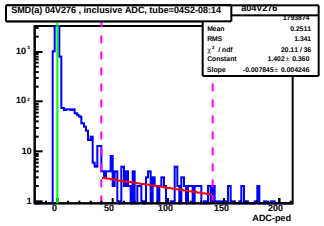

SMD(a) 04V271 , inclusive ADC, tube=04S1-02:06
a04V271
1793874
Mean 0.4008
RMS 1.678
χ^2 / ndf 36.1 / 47
Constant 3.059 ± 0.266
Slope -0.02228 ± 0.00352
ADC-ped

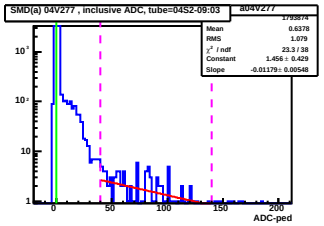

SMD(a) 04V272 , inclusive ADC, tube=04S1-01:11
a04V272
1793874
Mean 0.4027
RMS 1.625
χ^2 / ndf 63.02 / 46
Constant 3.619 ± 0.536
Slope -0.03146 ± 0.00792
ADC-ped

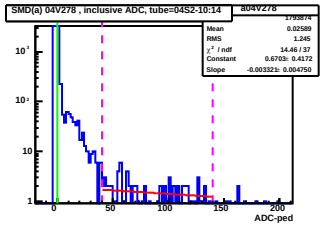

SMD(a) 04V273 , inclusive ADC, tube=04S2-05:03
a04V273
1793874
Mean 0.06076
RMS 1.409
χ^2 / ndf 22.53 / 42
Constant 2.66 ± 0.32
Slope -0.02139 ± 0.00435
ADC-ped

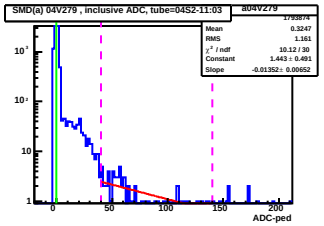

SMD(a) 04V274 , inclusive ADC, tube=04S2-06:14
a04V274
1793874
Mean 0.266
RMS 1.341
χ^2 / ndf 30.73 / 45
Constant 1.974 ± 0.353
Slope -0.01514 ± 0.00441
ADC-ped

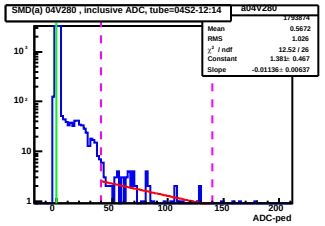

SMD(a) 04V275 , inclusive ADC, tube=04S2-07:03
a04V275
1793874
Mean 0.1935
RMS 1.336
χ^2 / ndf 25.72 / 38
Constant 1.072 ± 0.367
Slope -0.005806 ± 0.004323
ADC-ped

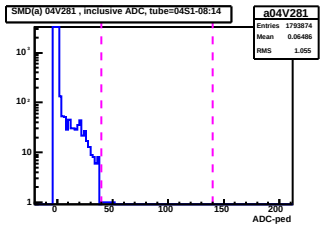

SMD(a) 04V276 , inclusive ADC, tube=04S2-08:14
a04V276
1793874
Mean 0.2511
RMS 1.341
χ^2 / ndf 20.11 / 36
Constant 1.402 ± 0.360
Slope -0.007845 ± 0.004246
ADC-ped

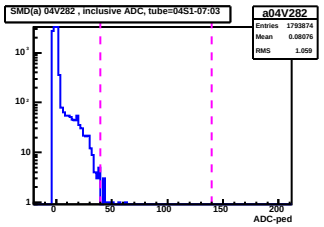

SMD(a) 04V277 , inclusive ADC, tube=04S2-09:03
a04V277
1793874
Mean 0.6378
RMS 1.079
χ^2 / ndf 23.3 / 38
Constant 1.456 ± 0.429
Slope -0.01179 ± 0.00548
ADC-ped

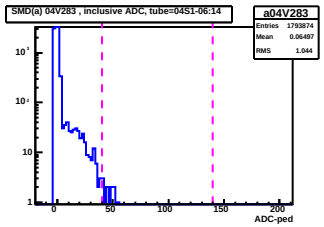

SMD(a) 04V278 , inclusive ADC, tube=04S2-10:14
a04V278
1793874
Mean 0.02589
RMS 1.245
χ^2 / ndf 14.46 / 37
Constant 0.6703 ± 0.4172
Slope -0.00332 ± 0.004750
ADC-ped

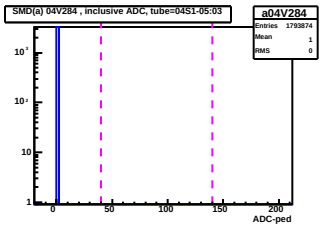

SMD(a) 04V279 , inclusive ADC, tube=04S2-11:03
a04V279
1793874
Mean 0.3247
RMS 1.161
χ^2 / ndf 10.12 / 30
Constant 1.443 ± 0.491
Slope -0.01352 ± 0.00652
ADC-ped

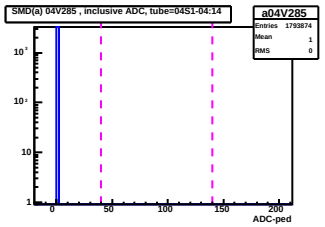

SMD(a) 04V280 , inclusive ADC, tube=04S2-12:14
a04V280
1793874
Mean 0.5672
RMS 1.026
χ^2 / ndf 12.52 / 26
Constant 1.381 ± 0.467
Slope -0.01136 ± 0.00637
ADC-ped

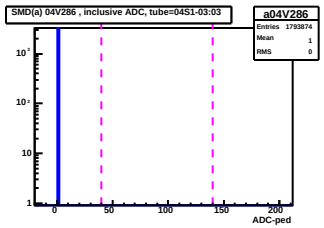

SMD(a) 04V281 , inclusive ADC, tube=04S1-08:14
a04V281
Entries 1793874
Mean 0.06486
RMS 1.055
ADC-ped

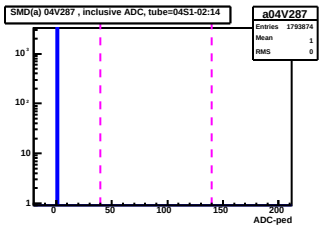

SMD(a) 04V282 , inclusive ADC, tube=04S1-07:03
a04V282
Entries 1793874
Mean 0.08076
RMS 1.059
ADC-ped

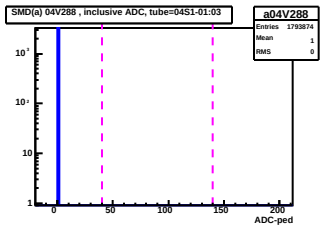

SMD(a) 04V283 , inclusive ADC, tube=04S1-06:14
a04V283
Entries 1793874
Mean 0.06497
RMS 1.044
ADC-ped


SMD(a) 04V284 , inclusive ADC, tube=04S1-05:03
a04V284
Entries 1793874
Mean 1
RMS 0
ADC-ped


SMD(a) 04V285 , inclusive ADC, tube=04S1-04:14
a04V285
Entries 1793874
Mean 1
RMS 0
ADC-ped


SMD(a) 04V286 , inclusive ADC, tube=04S1-03:03
a04V286
Entries 1793874
Mean 1
RMS 0
ADC-ped


SMD(a) 04V287 , inclusive ADC, tube=04S1-02:14
a04V287
Entries 1793874
Mean 1
RMS 0
ADC-ped


SMD(a) 04V288 , inclusive ADC, tube=04S1-01:03
a04V288
Entries 1793874
Mean 1
RMS 0
ADC-ped