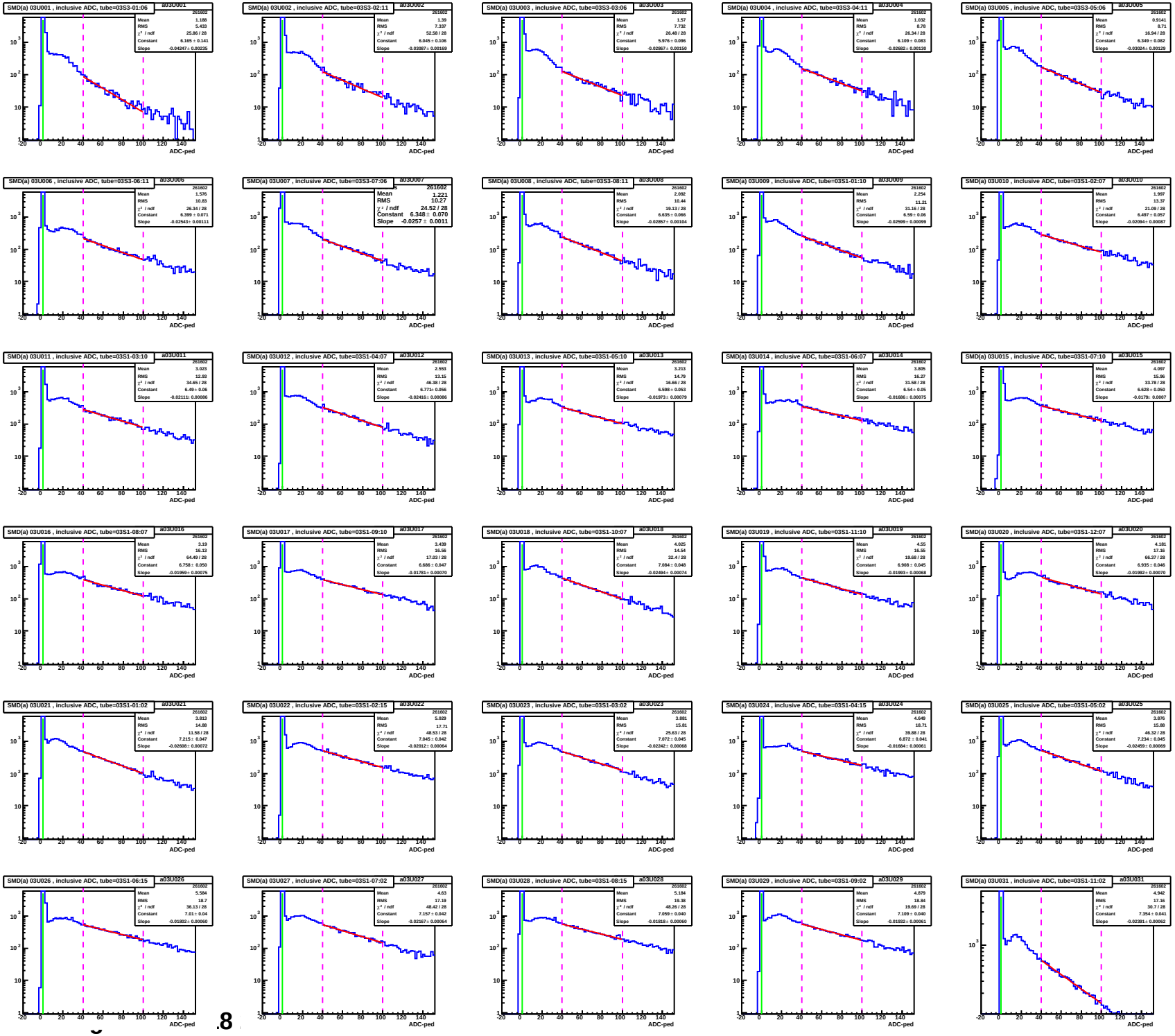
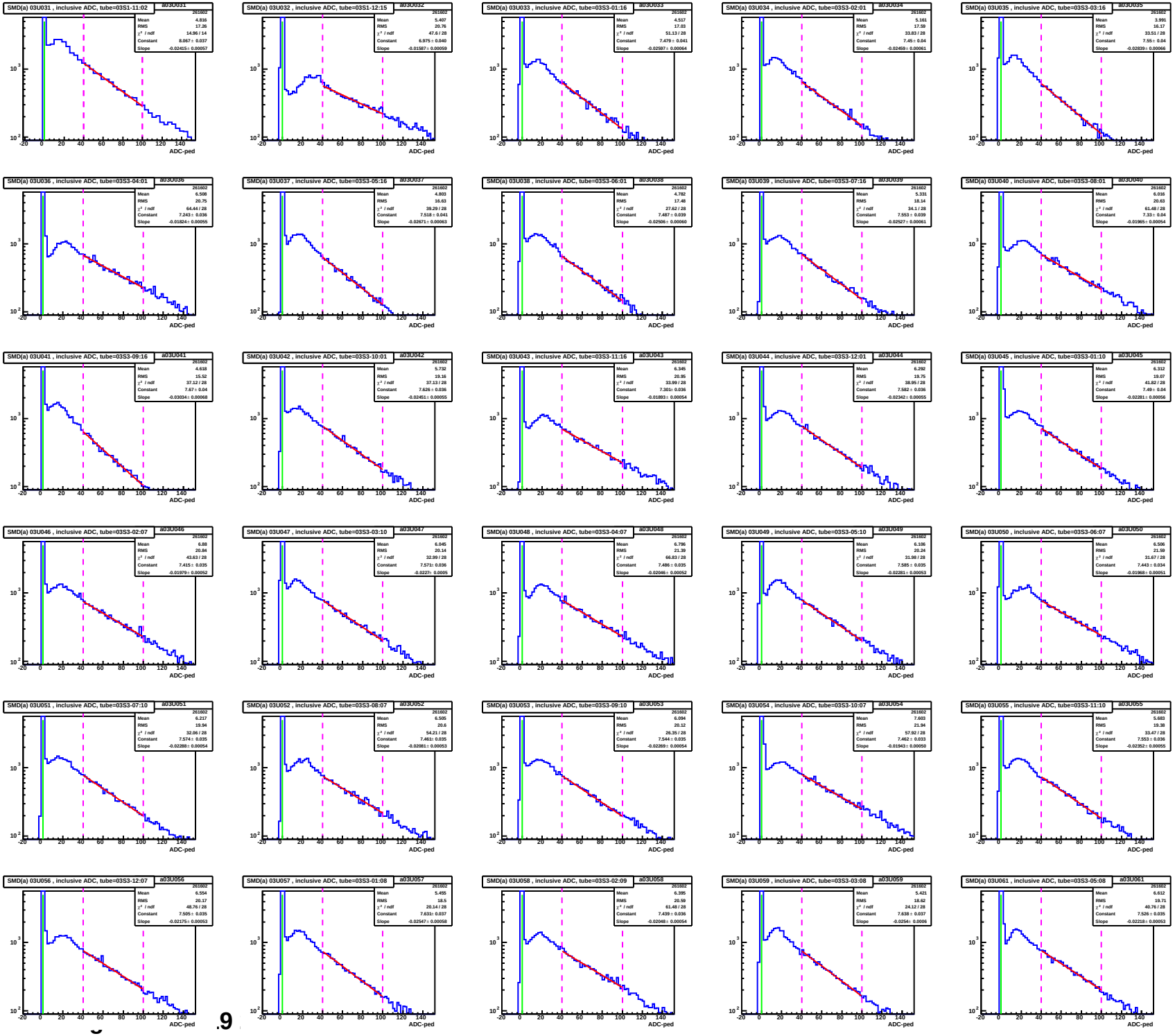
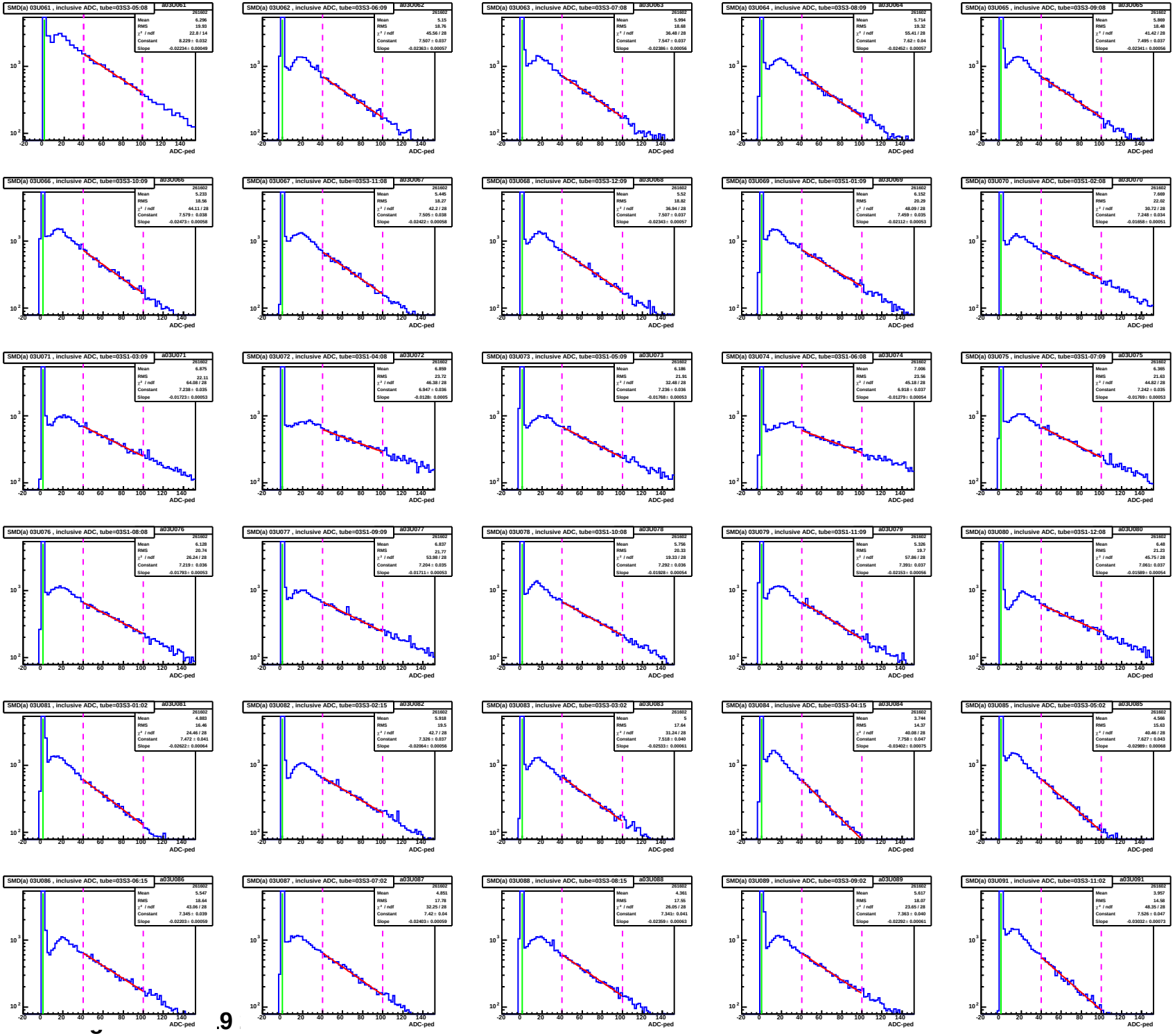
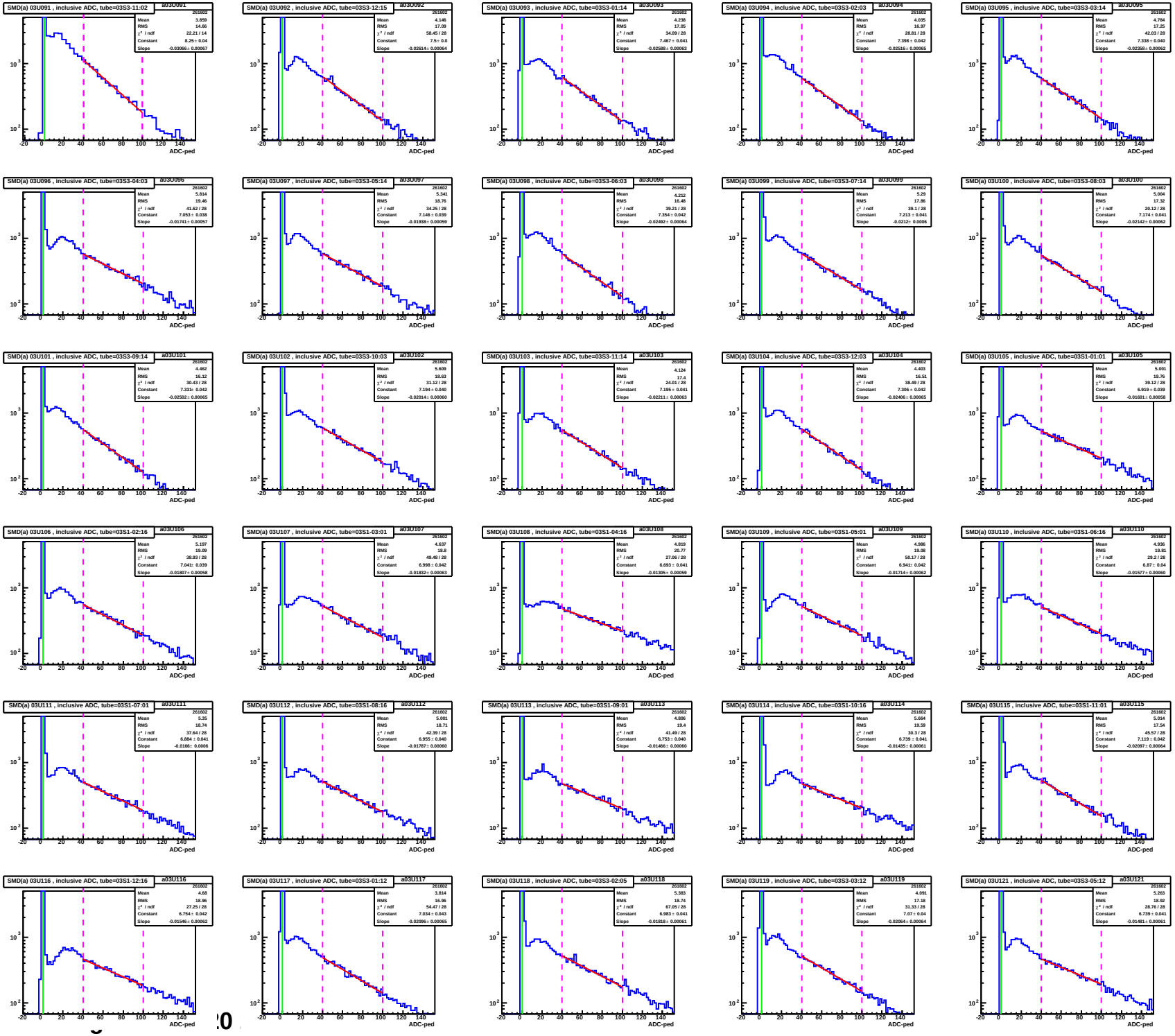
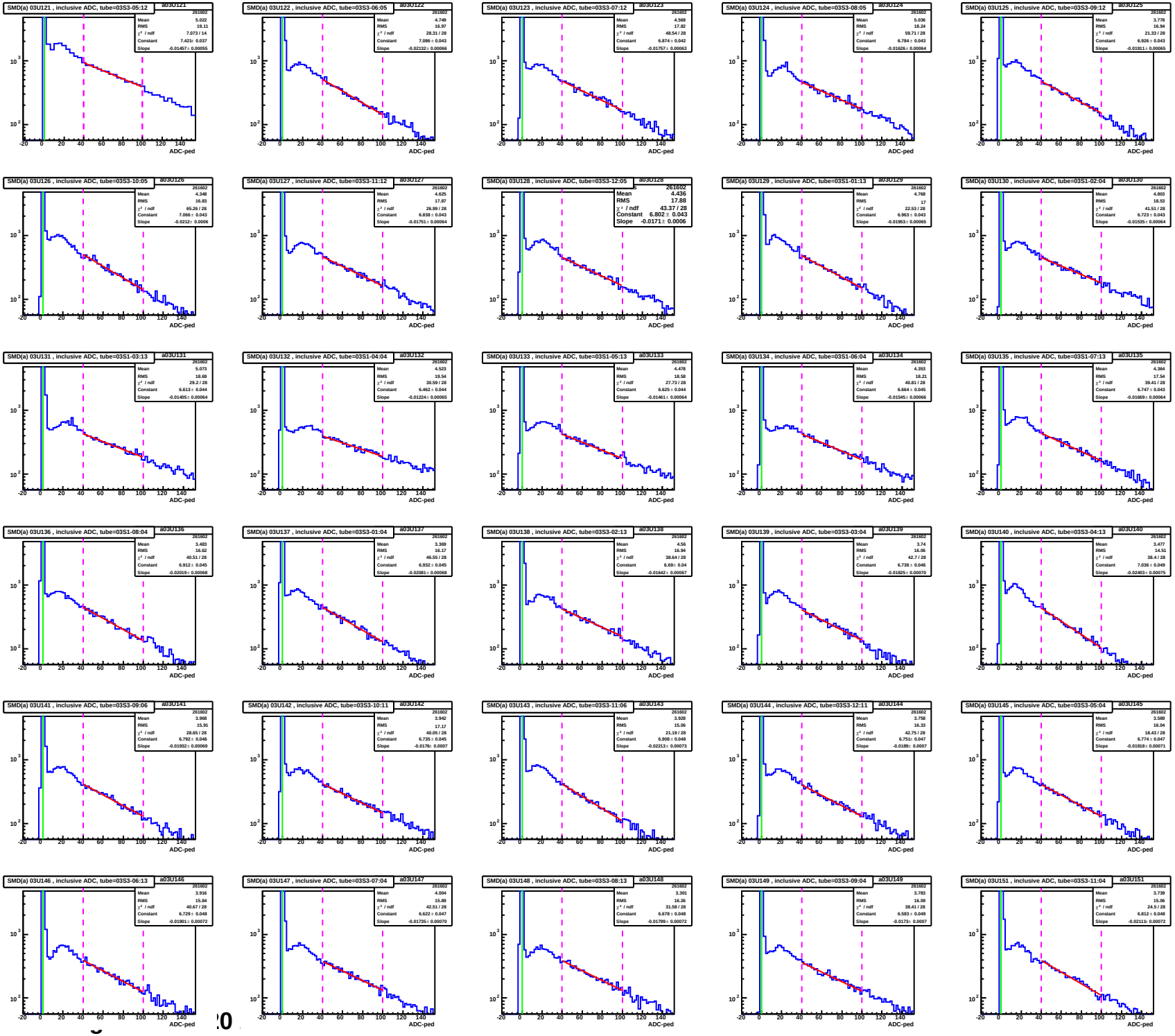
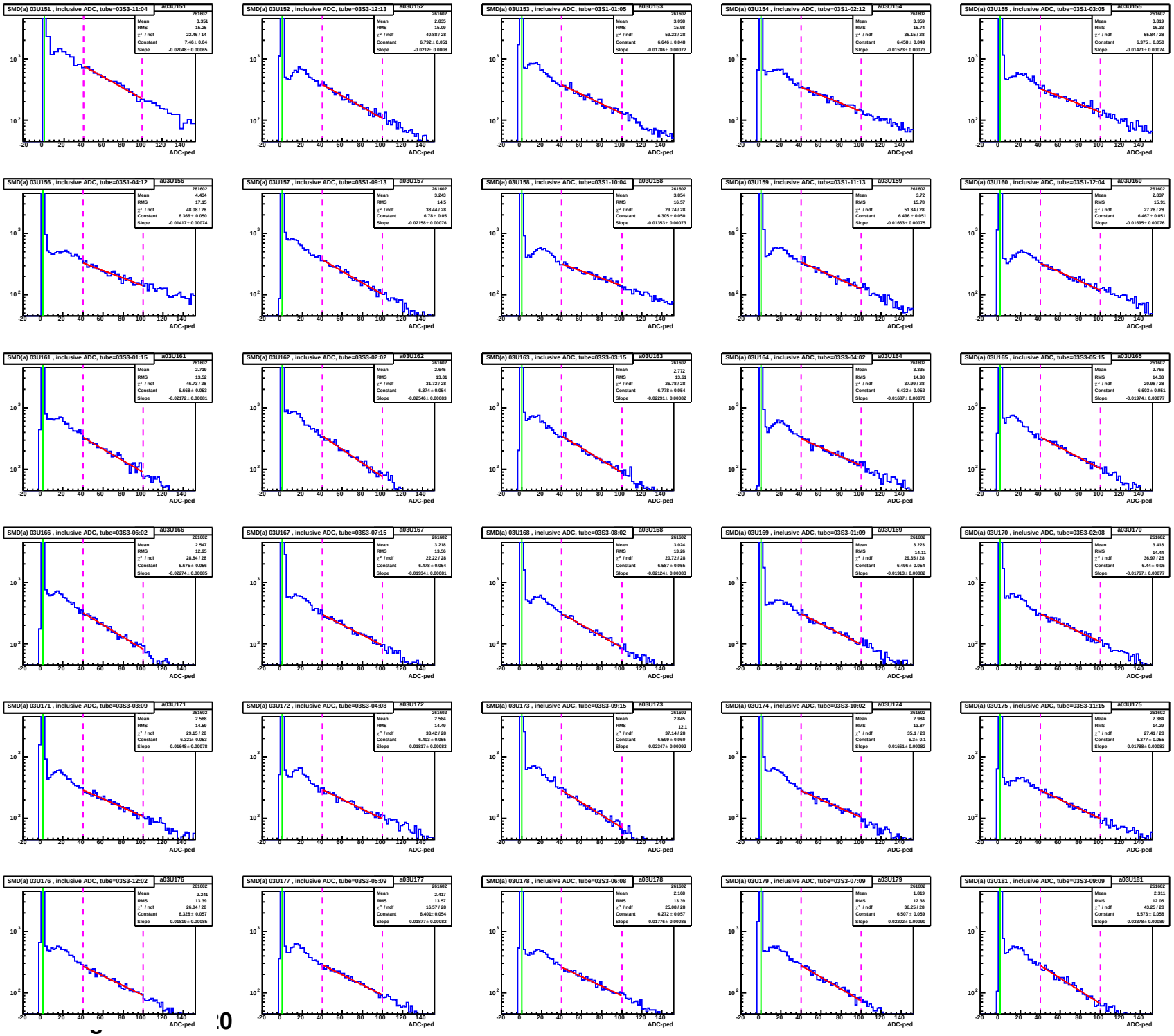

SMD(a) 03U001 , inclusive ADC, tube=03S3-01:06 a03U001 261602 Mean 1.188 RMS 5.433 χ² / ndf 25.86 / 28 Constant 6.165 ± 0.141 Slope -0.04247 ± 0.00235
SMD(a) 03U002 , inclusive ADC, tube=03S3-02:11 a03U002 261602 Mean 1.39 RMS 7.337 χ² / ndf 52.58 / 28 Constant 6.045 ± 0.106 Slope -0.03087 ± 0.00169
SMD(a) 03U003 , inclusive ADC, tube=03S3-03:06 a03U003 261602 Mean 1.57 RMS 7.752 χ² / ndf 26.48 / 28 Constant 5.976 ± 0.096 Slope -0.02867 ± 0.00150
SMD(a) 03U004 , inclusive ADC, tube=03S3-04:11 a03U004 261602 Mean 1.032 RMS 8.78 χ² / ndf 26.34 / 28 Constant 6.109 ± 0.083 Slope -0.02682 ± 0.00130
SMD(a) 03U005 , inclusive ADC, tube=03S3-05:06 a03U005 261602 Mean 0.9141 RMS 8.71 χ² / ndf 16.94 / 28 Constant 6.349 ± 0.082 Slope -0.03024 ± 0.00129
SMD(a) 03U006 , inclusive ADC, tube=03S3-06:11 a03U006 261602 Mean 1.576 RMS 10.83 χ² / ndf 26.34 / 28 Constant 6.399 ± 0.071 Slope -0.02543 ± 0.00111
SMD(a) 03U007 , inclusive ADC, tube=03S3-07:06 a03U007 261602 Mean 1.221 RMS 10.27 χ² / ndf 24.52 / 28 Constant 6.348 ± 0.070 Slope -0.0257 ± 0.0011
SMD(a) 03U008 , inclusive ADC, tube=03S3-08:11 a03U008 261602 Mean 2.092 RMS 10.44 χ² / ndf 19.13 / 28 Constant 6.635 ± 0.066 Slope -0.02857 ± 0.00104
SMD(a) 03U009 , inclusive ADC, tube=03S1-01:10 a03U009 261602 Mean 2.254 RMS 11.21 χ² / ndf 31.16 / 28 Constant 6.59 ± 0.06 Slope -0.02599 ± 0.00099
SMD(a) 03U010 , inclusive ADC, tube=03S1-02:07 a03U010 261602 Mean 1.997 RMS 13.37 χ² / ndf 21.09 / 28 Constant 6.497 ± 0.057 Slope -0.02094 ± 0.00087
SMD(a) 03U011 , inclusive ADC, tube=03S1-03:10 a03U011 261602 Mean 3.023 RMS 12.93 χ² / ndf 34.65 / 28 Constant 6.49 ± 0.06 Slope -0.02111 ± 0.00086
SMD(a) 03U012 , inclusive ADC, tube=03S1-04:07 a03U012 261602 Mean 2.553 RMS 13.15 χ² / ndf 46.38 / 28 Constant 6.771 ± 0.056 Slope -0.02416 ± 0.00086
SMD(a) 03U013 , inclusive ADC, tube=03S1-05:10 a03U013 261602 Mean 3.213 RMS 14.79 χ² / ndf 16.66 / 28 Constant 6.598 ± 0.053 Slope -0.01973 ± 0.00079
SMD(a) 03U014 , inclusive ADC, tube=03S1-06:07 a03U014 261602 Mean 3.805 RMS 16.27 χ² / ndf 31.58 / 28 Constant 6.54 ± 0.05 Slope -0.01686 ± 0.00075
SMD(a) 03U015 , inclusive ADC, tube=03S1-07:10 a03U015 261602 Mean 4.097 RMS 15.96 χ² / ndf 33.76 / 28 Constant 6.628 ± 0.050 Slope -0.0179 ± 0.0007
SMD(a) 03U016 , inclusive ADC, tube=03S1-08:07 a03U016 261602 Mean 3.19 RMS 16.13 χ² / ndf 64.49 / 28 Constant 6.758 ± 0.050 Slope -0.01959 ± 0.00075
SMD(a) 03U017 , inclusive ADC, tube=03S1-09:10 a03U017 261602 Mean 3.439 RMS 16.56 χ² / ndf 17.03 / 28 Constant 6.686 ± 0.047 Slope -0.01781 ± 0.00070
SMD(a) 03U018 , inclusive ADC, tube=03S1-10:07 a03U018 261602 Mean 4.025 RMS 14.54 χ² / ndf 32.4 / 28 Constant 7.084 ± 0.048 Slope -0.02494 ± 0.00074
SMD(a) 03U019 , inclusive ADC, tube=03S1-11:10 a03U019 261602 Mean 4.55 RMS 16.55 χ² / ndf 19.68 / 28 Constant 6.908 ± 0.045 Slope -0.01993 ± 0.00068
SMD(a) 03U020 , inclusive ADC, tube=03S1-12:07 a03U020 261602 Mean 4.181 RMS 17.16 χ² / ndf 66.37 / 28 Constant 6.935 ± 0.046 Slope -0.01992 ± 0.00070
SMD(a) 03U021 , inclusive ADC, tube=03S1-01:02 a03U021 261602 Mean 3.813 RMS 14.88 χ² / ndf 11.58 / 28 Constant 7.215 ± 0.047 Slope -0.02608 ± 0.00072
SMD(a) 03U022 , inclusive ADC, tube=03S1-02:15 a03U022 261602 Mean 5.029 RMS 17.71 χ² / ndf 48.53 / 28 Constant 7.045 ± 0.042 Slope -0.02012 ± 0.00064
SMD(a) 03U023 , inclusive ADC, tube=03S1-03:02 a03U023 261602 Mean 3.881 RMS 19.38 χ² / ndf 25.63 / 28 Constant 7.072 ± 0.045 Slope -0.02242 ± 0.00068
SMD(a) 03U024 , inclusive ADC, tube=03S1-04:15 a03U024 261602 Mean 4.649 RMS 18.71 χ² / ndf 39.88 / 28 Constant 6.872 ± 0.041 Slope -0.01684 ± 0.00061
SMD(a) 03U025 , inclusive ADC, tube=03S1-05:02 a03U025 261602 Mean 3.876 RMS 15.88 χ² / ndf 46.32 / 28 Constant 7.234 ± 0.045 Slope -0.02459 ± 0.00069
SMD(a) 03U026 , inclusive ADC, tube=03S1-06:15 a03U026 261602 Mean 5.584 RMS 18.7 χ² / ndf 36.13 / 28 Constant 7.01 ± 0.04 Slope -0.01802 ± 0.00060
SMD(a) 03U027 , inclusive ADC, tube=03S1-07:02 a03U027 261602 Mean 4.63 RMS 17.19 χ² / ndf 48.42 / 28 Constant 7.157 ± 0.042 Slope -0.02167 ± 0.00064
SMD(a) 03U028 , inclusive ADC, tube=03S1-08:15 a03U028 261602 Mean 5.184 RMS 19.38 χ² / ndf 48.26 / 28 Constant 7.059 ± 0.040 Slope -0.01818 ± 0.00060
SMD(a) 03U029 , inclusive ADC, tube=03S1-09:02 a03U029 261602 Mean 4.879 RMS 18.84 χ² / ndf 19.69 / 28 Constant 7.109 ± 0.040 Slope -0.01932 ± 0.00061
SMD(a) 03U031 , inclusive ADC, tube=03S1-11:02 a03U031 261602 Mean 4.942 RMS 17.16 χ² / ndf 30.7 / 28 Constant 7.354 ± 0.041 Slope -0.02391 ± 0.00062
ADC-ped

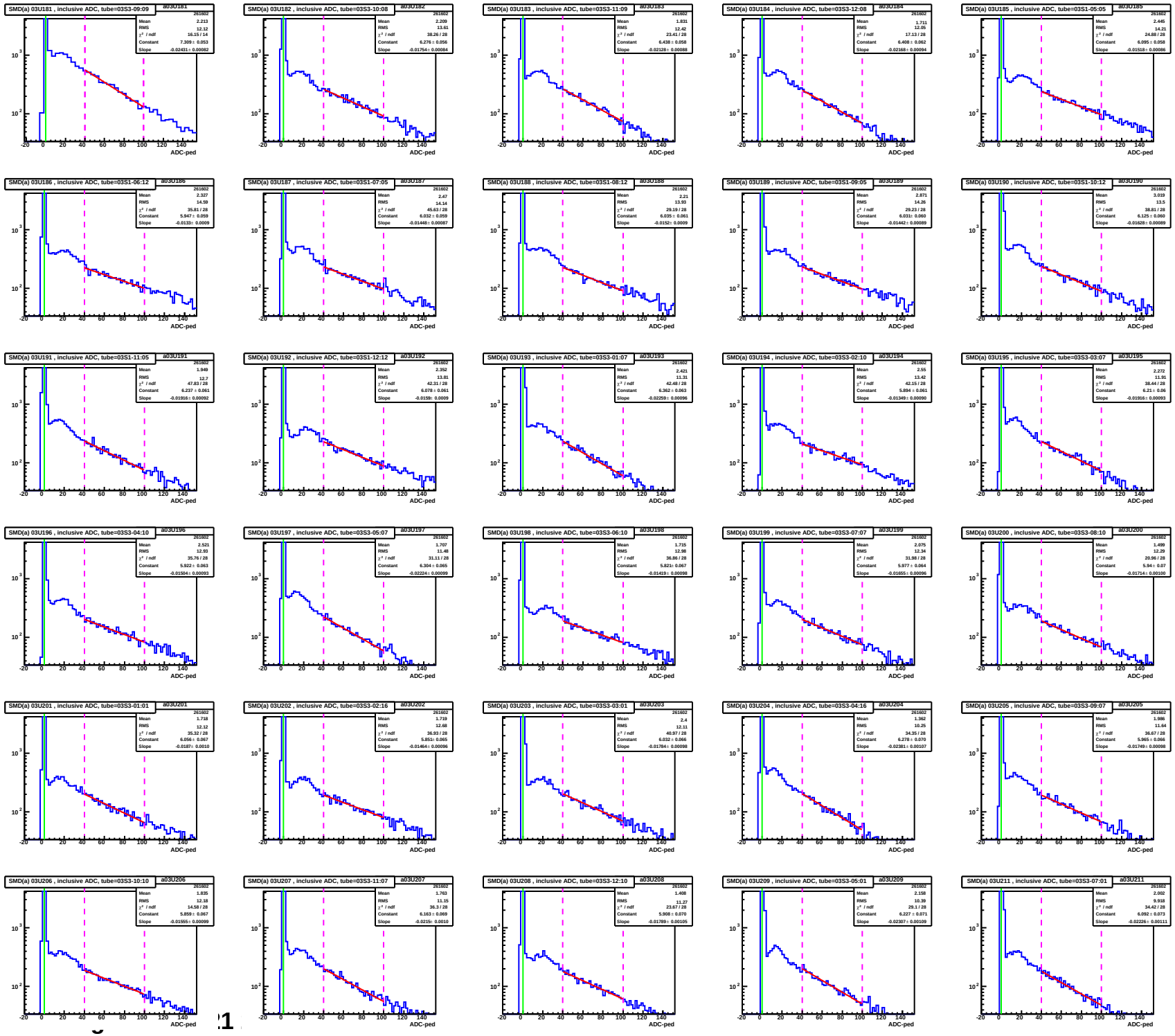

SMD(a) 03U031 , inclusive ADC, tube=03S1-11:02 a03U031 261602 Mean 4.816 RMS 17.26 χ² / ndf 14.96 / 14 Constant 8.067 ± 0.037 Slope -0.02415 ± 0.00057
SMD(a) 03U032 , inclusive ADC, tube=03S1-12:15 a03U032 261602 Mean 5.407 RMS 20.76 χ² / ndf 47.6 / 28 Constant 6.975 ± 0.040 Slope -0.01587 ± 0.00059
SMD(a) 03U033 , inclusive ADC, tube=03S3-01:16 a03U033 261602 Mean 4.517 RMS 17.03 χ² / ndf 51.13 / 28 Constant 7.479 ± 0.041 Slope -0.02597 ± 0.00064
SMD(a) 03U034 , inclusive ADC, tube=03S3-02:01 a03U034 261602 Mean 5.161 RMS 17.59 χ² / ndf 33.83 / 28 Constant 7.45 ± 0.04 Slope -0.02459 ± 0.00061
SMD(a) 03U035 , inclusive ADC, tube=03S3-03:16 a03U035 261602 Mean 3.991 RMS 16.17 χ² / ndf 33.51 / 28 Constant 7.55 ± 0.04 Slope -0.02839 ± 0.00066
SMD(a) 03U036 , inclusive ADC, tube=03S3-04:01 a03U036 261602 Mean 6.508 RMS 20.75 χ² / ndf 64.44 / 28 Constant 7.243 ± 0.036 Slope -0.01824 ± 0.00055
SMD(a) 03U037 , inclusive ADC, tube=03S3-05:16 a03U037 261602 Mean 5.407 RMS 20.76 χ² / ndf 39.29 / 28 Constant 7.518 ± 0.041 Slope -0.02671 ± 0.00063
SMD(a) 03U038 , inclusive ADC, tube=03S3-06:01 a03U038 261602 Mean 4.803 RMS 16.63 χ² / ndf 27.62 / 28 Constant 7.487 ± 0.039 Slope -0.02506 ± 0.00060
SMD(a) 03U039 , inclusive ADC, tube=03S3-07:16 a03U039 261602 Mean 5.331 RMS 18.14 χ² / ndf 34.1 / 28 Constant 7.553 ± 0.039 Slope -0.02527 ± 0.00061
SMD(a) 03U040 , inclusive ADC, tube=03S3-08:01 a03U040 261602 Mean 6.016 RMS 20.63 χ² / ndf 61.48 / 28 Constant 7.33 ± 0.04 Slope -0.01965 ± 0.00054
SMD(a) 03U041 , inclusive ADC, tube=03S3-09:16 a03U041 261602 Mean 4.618 RMS 15.52 χ² / ndf 37.12 / 28 Constant 7.67 ± 0.04 Slope -0.03034 ± 0.00068
SMD(a) 03U042 , inclusive ADC, tube=03S3-10:01 a03U042 261602 Mean 5.732 RMS 19.16 χ² / ndf 37.13 / 28 Constant 7.626 ± 0.036 Slope -0.02451 ± 0.00055
SMD(a) 03U043 , inclusive ADC, tube=03S3-11:16 a03U043 261602 Mean 6.345 RMS 20.95 χ² / ndf 33.99 / 28 Constant 7.301 ± 0.036 Slope -0.01893 ± 0.00054
SMD(a) 03U044 , inclusive ADC, tube=03S3-12:01 a03U044 261602 Mean 6.292 RMS 19.75 χ² / ndf 38.95 / 28 Constant 7.582 ± 0.036 Slope -0.02342 ± 0.00055
SMD(a) 03U045 , inclusive ADC, tube=03S3-01:10 a03U045 261602 Mean 6.312 RMS 19.07 χ² / ndf 41.82 / 28 Constant 7.49 ± 0.04 Slope -0.02281 ± 0.00056
SMD(a) 03U046 , inclusive ADC, tube=03S3-02:07 a03U046 261602 Mean 6.88 RMS 20.84 χ² / ndf 43.63 / 28 Constant 7.415 ± 0.035 Slope -0.01979 ± 0.00052
SMD(a) 03U047 , inclusive ADC, tube=03S3-03:10 a03U047 261602 Mean 6.045 RMS 20.14 χ² / ndf 32.99 / 28 Constant 7.571 ± 0.036 Slope -0.0227 ± 0.0005
SMD(a) 03U048 , inclusive ADC, tube=03S3-04:07 a03U048 261602 Mean 6.796 RMS 21.39 χ² / ndf 66.83 / 28 Constant 7.486 ± 0.035 Slope -0.02046 ± 0.00052
SMD(a) 03U049 , inclusive ADC, tube=03S3-05:10 a03U049 261602 Mean 6.106 RMS 20.24 χ² / ndf 31.98 / 28 Constant 7.585 ± 0.035 Slope -0.02281 ± 0.00053
SMD(a) 03U050 , inclusive ADC, tube=03S3-06:07 a03U050 261602 Mean 6.506 RMS 21.59 χ² / ndf 31.67 / 28 Constant 7.443 ± 0.034 Slope -0.01968 ± 0.00051
SMD(a) 03U051 , inclusive ADC, tube=03S3-07:10 a03U051 261602 Mean 6.217 RMS 19.94 χ² / ndf 32.06 / 28 Constant 7.574 ± 0.035 Slope -0.02288 ± 0.00054
SMD(a) 03U052 , inclusive ADC, tube=03S3-08:07 a03U052 261602 Mean 6.505 RMS 20.6 χ² / ndf 54.21 / 28 Constant 7.461 ± 0.035 Slope -0.02081 ± 0.00053
SMD(a) 03U053 , inclusive ADC, tube=03S3-09:10 a03U053 261602 Mean 6.094 RMS 20.12 χ² / ndf 26.35 / 28 Constant 7.544 ± 0.035 Slope -0.02269 ± 0.00054
SMD(a) 03U054 , inclusive ADC, tube=03S3-10:07 a03U054 261602 Mean 7.603 RMS 21.94 χ² / ndf 57.92 / 28 Constant 7.462 ± 0.033 Slope -0.01943 ± 0.00050
SMD(a) 03U055 , inclusive ADC, tube=03S3-11:10 a03U055 261602 Mean 5.683 RMS 19.38 χ² / ndf 33.47 / 28 Constant 7.553 ± 0.036 Slope -0.02352 ± 0.00055
SMD(a) 03U056 , inclusive ADC, tube=03S3-12:07 a03U056 261602 Mean 6.554 RMS 20.17 χ² / ndf 48.76 / 28 Constant 7.505 ± 0.035 Slope -0.02175 ± 0.00053
SMD(a) 03U057 , inclusive ADC, tube=03S3-01:08 a03U057 261602 Mean 5.455 RMS 19.5 χ² / ndf 20.14 / 28 Constant 7.631 ± 0.037 Slope -0.02547 ± 0.00058
SMD(a) 03U058 , inclusive ADC, tube=03S3-02:09 a03U058 261602 Mean 6.395 RMS 20.59 χ² / ndf 61.48 / 28 Constant 7.439 ± 0.036 Slope -0.02048 ± 0.00054
SMD(a) 03U059 , inclusive ADC, tube=03S3-03:08 a03U059 261602 Mean 5.421 RMS 18.62 χ² / ndf 24.12 / 28 Constant 7.638 ± 0.037 Slope -0.0254 ± 0.0006
SMD(a) 03U061 , inclusive ADC, tube=03S3-05:08 a03U061 261602 Mean 6.612 RMS 19.71 χ² / ndf 40.76 / 28 Constant 7.526 ± 0.035 Slope -0.02218 ± 0.00053
ADC-ped

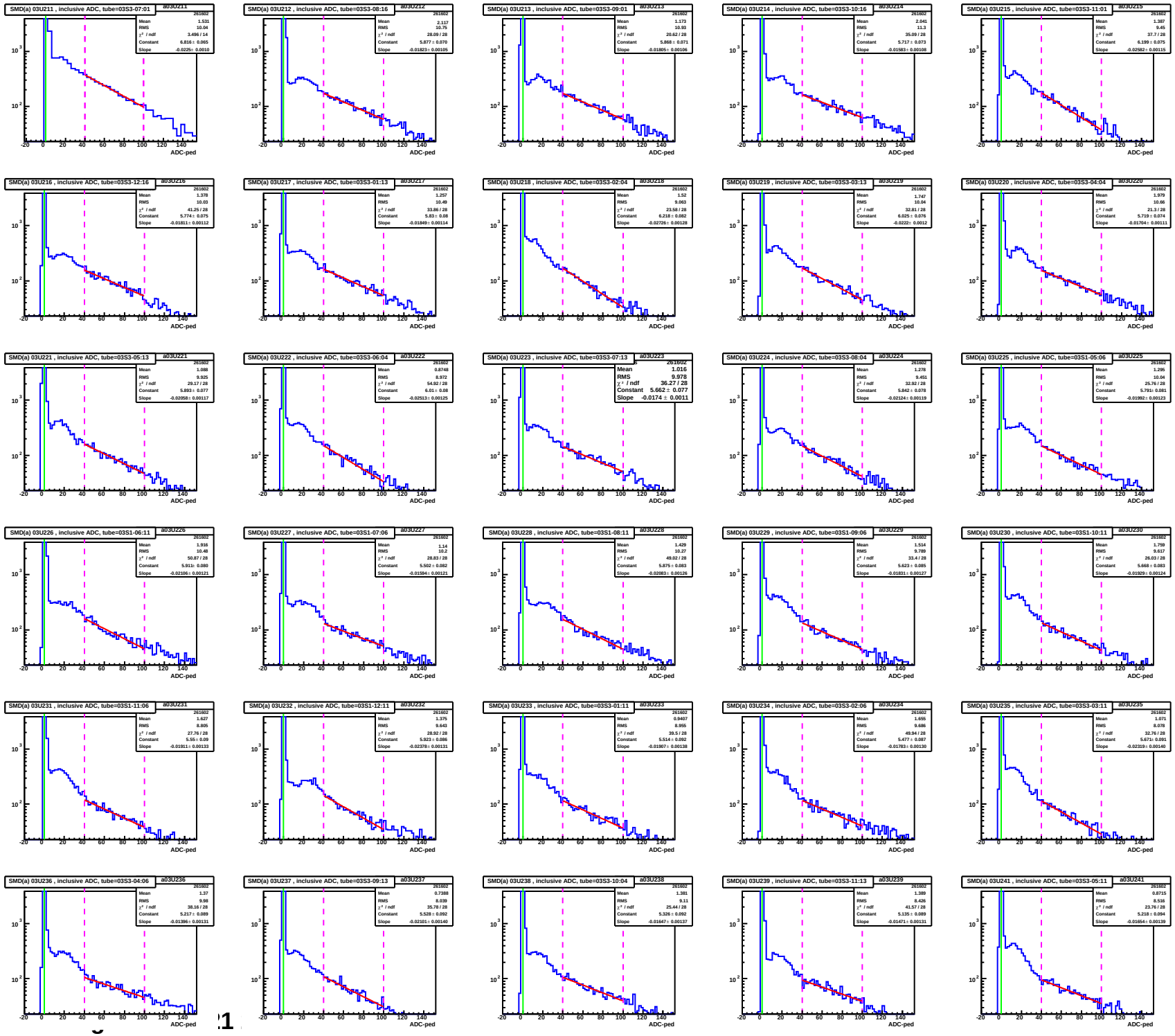

SMD(a) 03U061 , inclusive ADC, tube=03S3-05:08
a03U061
261602
Mean 6.296
RMS 19.93
χ² / ndf 22.8 / 14
Constant 8.229 ± 0.032
Slope -0.02234 ± 0.00049
SMD(a) 03U062 , inclusive ADC, tube=03S3-06:09
a03U062
261602
Mean 5.15
RMS 18.76
χ² / ndf 45.56 / 28
Constant 7.507 ± 0.037
Slope -0.02363 ± 0.00057
SMD(a) 03U063 , inclusive ADC, tube=03S3-07:08
a03U063
261602
Mean 5.994
RMS 18.68
χ² / ndf 36.48 / 28
Constant 7.547 ± 0.037
Slope -0.02386 ± 0.00056
SMD(a) 03U064 , inclusive ADC, tube=03S3-08:09
a03U064
261602
Mean 5.714
RMS 19.32
χ² / ndf 55.41 / 28
Constant 7.62 ± 0.04
Slope -0.02452 ± 0.00057
SMD(a) 03U065 , inclusive ADC, tube=03S3-09:08
a03U065
261602
Mean 5.869
RMS 18.48
χ² / ndf 41.42 / 28
Constant 7.495 ± 0.037
Slope -0.02341 ± 0.00056
SMD(a) 03U066 , inclusive ADC, tube=03S3-10:09
a03U066
261602
Mean 5.233
RMS 18.56
χ² / ndf 44.11 / 28
Constant 7.579 ± 0.038
Slope -0.02473 ± 0.00058
SMD(a) 03U067 , inclusive ADC, tube=03S3-11:08
a03U067
261602
Mean 5.445
RMS 18.27
χ² / ndf 42.2 / 28
Constant 7.505 ± 0.038
Slope -0.02422 ± 0.00058
SMD(a) 03U068 , inclusive ADC, tube=03S3-12:09
a03U068
261602
Mean 5.52
RMS 18.82
χ² / ndf 36.94 / 28
Constant 7.507 ± 0.037
Slope -0.02343 ± 0.00057
SMD(a) 03U069 , inclusive ADC, tube=03S1-01:09
a03U069
261602
Mean 6.152
RMS 20.29
χ² / ndf 48.09 / 28
Constant 7.459 ± 0.035
Slope -0.02112 ± 0.00053
SMD(a) 03U070 , inclusive ADC, tube=03S1-02:08
a03U070
261602
Mean 7.669
RMS 22.02
χ² / ndf 30.72 / 28
Constant 7.248 ± 0.034
Slope -0.01658 ± 0.00051
SMD(a) 03U071 , inclusive ADC, tube=03S1-03:09
a03U071
261602
Mean 6.875
RMS 22.11
χ² / ndf 64.08 / 28
Constant 7.238 ± 0.035
Slope -0.01723 ± 0.00053
SMD(a) 03U072 , inclusive ADC, tube=03S1-04:08
a03U072
261602
Mean 6.859
RMS 23.72
χ² / ndf 46.38 / 28
Constant 6.947 ± 0.036
Slope -0.0128 ± 0.0005
SMD(a) 03U073 , inclusive ADC, tube=03S1-05:09
a03U073
261602
Mean 6.186
RMS 21.91
χ² / ndf 32.48 / 28
Constant 7.236 ± 0.036
Slope -0.01768 ± 0.00053
SMD(a) 03U074 , inclusive ADC, tube=03S1-06:08
a03U074
261602
Mean 7.006
RMS 22.56
χ² / ndf 45.18 / 28
Constant 6.918 ± 0.037
Slope -0.01279 ± 0.00054
SMD(a) 03U075 , inclusive ADC, tube=03S1-07:09
a03U075
261602
Mean 6.365
RMS 21.63
χ² / ndf 44.82 / 28
Constant 7.242 ± 0.035
Slope -0.01769 ± 0.00053
SMD(a) 03U076 , inclusive ADC, tube=03S1-08:08
a03U076
261602
Mean 6.128
RMS 20.74
χ² / ndf 26.24 / 28
Constant 7.219 ± 0.036
Slope -0.01793 ± 0.00053
SMD(a) 03U077 , inclusive ADC, tube=03S1-09:09
a03U077
261602
Mean 6.837
RMS 21.77
χ² / ndf 53.98 / 28
Constant 7.204 ± 0.035
Slope -0.01711 ± 0.00053
SMD(a) 03U078 , inclusive ADC, tube=03S1-10:08
a03U078
261602
Mean 5.756
RMS 20.33
χ² / ndf 19.33 / 28
Constant 7.292 ± 0.036
Slope -0.01928 ± 0.00054
SMD(a) 03U079 , inclusive ADC, tube=03S1-11:09
a03U079
261602
Mean 5.326
RMS 19.7
χ² / ndf 57.86 / 28
Constant 7.391 ± 0.037
Slope -0.02153 ± 0.00056
SMD(a) 03U080 , inclusive ADC, tube=03S1-12:08
a03U080
261602
Mean 6.48
RMS 21.23
χ² / ndf 45.75 / 28
Constant 7.061 ± 0.037
Slope -0.01589 ± 0.00054
SMD(a) 03U081 , inclusive ADC, tube=03S3-01:02
a03U081
261602
Mean 4.883
RMS 16.46
χ² / ndf 24.46 / 28
Constant 7.472 ± 0.041
Slope -0.02622 ± 0.00064
SMD(a) 03U082 , inclusive ADC, tube=03S3-02:15
a03U082
261602
Mean 5.918
RMS 19.5
χ² / ndf 42.7 / 28
Constant 7.326 ± 0.037
Slope -0.02064 ± 0.00056
SMD(a) 03U083 , inclusive ADC, tube=03S3-03:02
a03U083
261602
Mean 5
RMS 17.64
χ² / ndf 31.24 / 28
Constant 7.518 ± 0.040
Slope -0.02533 ± 0.00061
SMD(a) 03U084 , inclusive ADC, tube=03S3-04:15
a03U084
261602
Mean 3.744
RMS 14.37
χ² / ndf 40.08 / 28
Constant 7.758 ± 0.047
Slope -0.03402 ± 0.00075
SMD(a) 03U085 , inclusive ADC, tube=03S3-05:02
a03U085
261602
Mean 4.566
RMS 15.63
χ² / ndf 40.46 / 28
Constant 7.627 ± 0.043
Slope -0.02989 ± 0.00068
SMD(a) 03U086 , inclusive ADC, tube=03S3-06:15
a03U086
261602
Mean 5.547
RMS 18.64
χ² / ndf 43.06 / 28
Constant 7.345 ± 0.039
Slope -0.02203 ± 0.00059
SMD(a) 03U087 , inclusive ADC, tube=03S3-07:02
a03U087
261602
Mean 4.851
RMS 17.78
χ² / ndf 32.25 / 28
Constant 7.42 ± 0.04
Slope -0.02403 ± 0.00059
SMD(a) 03U088 , inclusive ADC, tube=03S3-08:15
a03U088
261602
Mean 4.361
RMS 17.55
χ² / ndf 26.05 / 28
Constant 7.341 ± 0.041
Slope -0.02359 ± 0.00063
SMD(a) 03U089 , inclusive ADC, tube=03S3-09:02
a03U089
261602
Mean 5.617
RMS 18.07
χ² / ndf 23.65 / 28
Constant 7.363 ± 0.040
Slope -0.02292 ± 0.00061
SMD(a) 03U091 , inclusive ADC, tube=03S3-11:02
a03U091
261602
Mean 3.957
RMS 14.58
χ² / ndf 48.35 / 28
Constant 7.526 ± 0.047
Slope -0.03032 ± 0.00073
ADC-ped

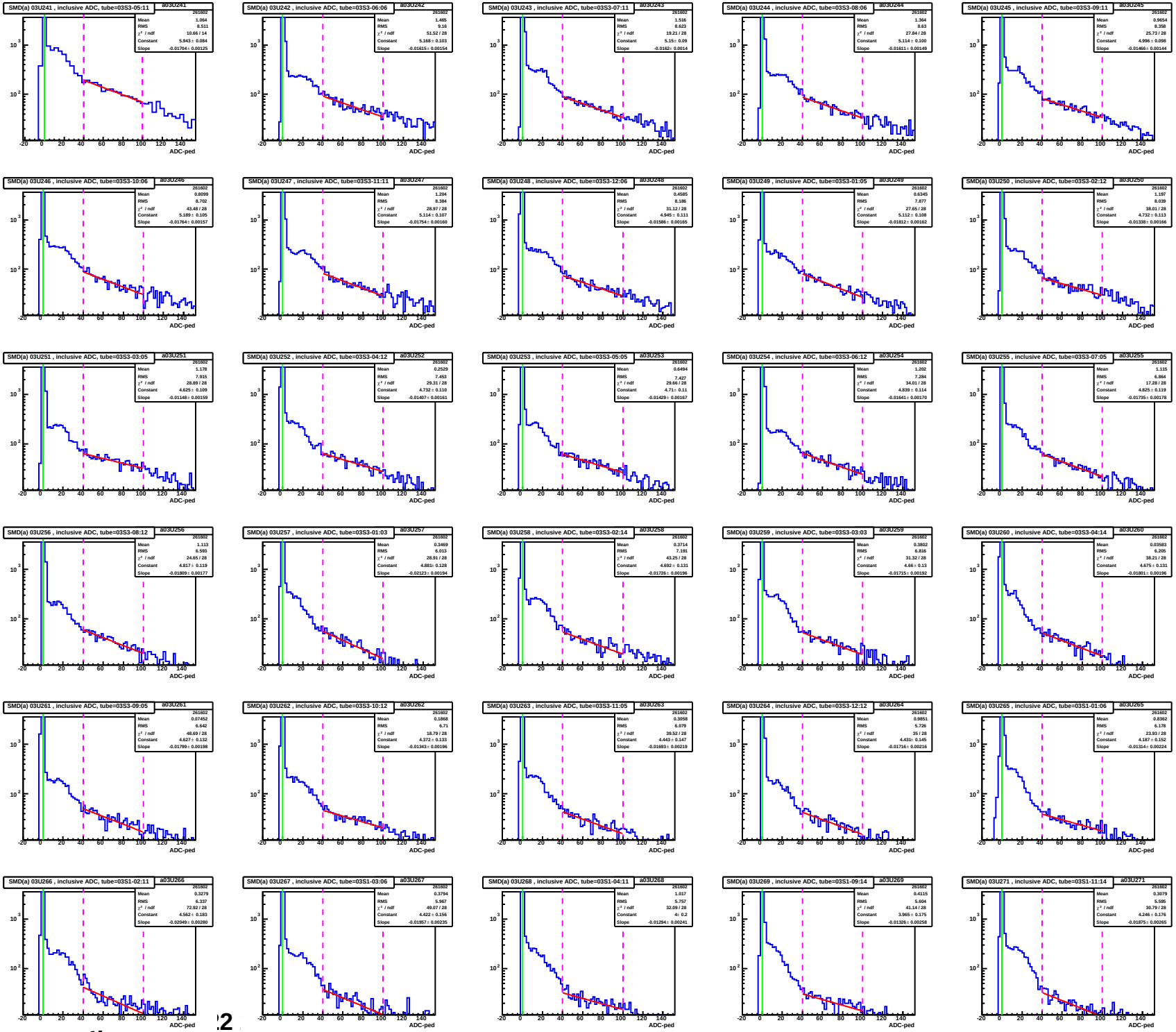

SMD(a) 03U091 , inclusive ADC, tube=03S3-11:02
a03U091
261602
Mean 3.859
RMS 14.66
χ² / ndf 22.21 / 14
Constant 8.25 ± 0.04
Slope -0.03066 ± 0.00067
SMD(a) 03U092 , inclusive ADC, tube=03S3-12:15
a03U092
261602
Mean 4.146
RMS 17.09
χ² / ndf 58.45 / 28
Constant 7.5 ± 0.0
Slope -0.02614 ± 0.00064
SMD(a) 03U093 , inclusive ADC, tube=03S3-01:14
a03U093
261602
Mean 4.238
RMS 17.05
χ² / ndf 34.09 / 28
Constant 7.467 ± 0.041
Slope -0.02588 ± 0.00063
SMD(a) 03U094 , inclusive ADC, tube=03S3-02:03
a03U094
261602
Mean 4.035
RMS 16.97
χ² / ndf 28.81 / 28
Constant 7.398 ± 0.042
Slope -0.02516 ± 0.00065
SMD(a) 03U095 , inclusive ADC, tube=03S3-03:14
a03U095
261602
Mean 4.784
RMS 17.25
χ² / ndf 42.03 / 28
Constant 7.338 ± 0.040
Slope -0.02358 ± 0.00062
SMD(a) 03U096 , inclusive ADC, tube=03S3-04:03
a03U096
261602
Mean 5.814
RMS 19.46
χ² / ndf 41.62 / 28
Constant 7.053 ± 0.038
Slope -0.01741 ± 0.00057
SMD(a) 03U097 , inclusive ADC, tube=03S3-05:14
a03U097
261602
Mean 5.341
RMS 18.76
χ² / ndf 34.25 / 28
Constant 7.146 ± 0.039
Slope -0.01938 ± 0.00059
SMD(a) 03U098 , inclusive ADC, tube=03S3-06:03
a03U098
261602
Mean 4.212
RMS 16.48
χ² / ndf 39.21 / 28
Constant 7.354 ± 0.042
Slope -0.02492 ± 0.00064
SMD(a) 03U099 , inclusive ADC, tube=03S3-07:14
a03U099
261602
Mean 5.29
RMS 17.86
χ² / ndf 39.1 / 28
Constant 7.213 ± 0.041
Slope -0.0212 ± 0.0006
SMD(a) 03U100 , inclusive ADC, tube=03S3-08:03
a03U100
261602
Mean 5.004
RMS 17.32
χ² / ndf 20.12 / 28
Constant 7.174 ± 0.041
Slope -0.02142 ± 0.00062
SMD(a) 03U101 , inclusive ADC, tube=03S3-09:14
a03U101
261602
Mean 4.462
RMS 16.12
χ² / ndf 30.43 / 28
Constant 7.331 ± 0.042
Slope -0.02502 ± 0.00065
SMD(a) 03U102 , inclusive ADC, tube=03S3-10:03
a03U102
261602
Mean 5.609
RMS 18.61
χ² / ndf 31.12 / 28
Constant 7.194 ± 0.040
Slope -0.02014 ± 0.00060
SMD(a) 03U103 , inclusive ADC, tube=03S3-11:14
a03U103
261602
Mean 4.124
RMS 17.4
χ² / ndf 24.01 / 28
Constant 7.195 ± 0.041
Slope -0.02211 ± 0.00063
SMD(a) 03U104 , inclusive ADC, tube=03S3-12:03
a03U104
261602
Mean 4.403
RMS 16.51
χ² / ndf 38.49 / 28
Constant 7.306 ± 0.042
Slope -0.02406 ± 0.00065
SMD(a) 03U105 , inclusive ADC, tube=03S1-01:01
a03U105
261602
Mean 5.001
RMS 19.76
χ² / ndf 39.12 / 28
Constant 6.919 ± 0.039
Slope -0.01601 ± 0.00058
SMD(a) 03U106 , inclusive ADC, tube=03S1-02:16
a03U106
261602
Mean 5.197
RMS 19.09
χ² / ndf 38.93 / 28
Constant 7.041 ± 0.039
Slope -0.01807 ± 0.00058
SMD(a) 03U107 , inclusive ADC, tube=03S1-03:01
a03U107
261602
Mean 4.637
RMS 18.8
χ² / ndf 49.48 / 28
Constant 6.998 ± 0.042
Slope -0.01832 ± 0.00063
SMD(a) 03U108 , inclusive ADC, tube=03S1-04:16
a03U108
261602
Mean 4.819
RMS 20.77
χ² / ndf 27.06 / 28
Constant 6.693 ± 0.041
Slope -0.01305 ± 0.00059
SMD(a) 03U109 , inclusive ADC, tube=03S1-05:01
a03U109
261602
Mean 4.986
RMS 19.08
χ² / ndf 50.17 / 28
Constant 6.941 ± 0.042
Slope -0.01714 ± 0.00062
SMD(a) 03U110 , inclusive ADC, tube=03S1-06:16
a03U110
261602
Mean 4.936
RMS 19.81
χ² / ndf 29.2 / 28
Constant 6.87 ± 0.04
Slope -0.01577 ± 0.00060
SMD(a) 03U111 , inclusive ADC, tube=03S1-07:01
a03U111
261602
Mean 5.35
RMS 18.74
χ² / ndf 37.64 / 28
Constant 6.884 ± 0.041
Slope -0.0166 ± 0.0006
SMD(a) 03U112 , inclusive ADC, tube=03S1-08:16
a03U112
261602
Mean 5.001
RMS 18.71
χ² / ndf 42.39 / 28
Constant 6.955 ± 0.040
Slope -0.01787 ± 0.00060
SMD(a) 03U113 , inclusive ADC, tube=03S1-09:01
a03U113
261602
Mean 4.806
RMS 19.4
χ² / ndf 41.49 / 28
Constant 6.753 ± 0.040
Slope -0.01466 ± 0.00060
SMD(a) 03U114 , inclusive ADC, tube=03S1-10:16
a03U114
261602
Mean 5.664
RMS 19.59
χ² / ndf 30.3 / 28
Constant 6.739 ± 0.041
Slope -0.01435 ± 0.00061
SMD(a) 03U115 , inclusive ADC, tube=03S1-11:01
a03U115
261602
Mean 5.014
RMS 17.54
χ² / ndf 45.57 / 28
Constant 7.119 ± 0.042
Slope -0.02097 ± 0.00064
SMD(a) 03U116 , inclusive ADC, tube=03S1-12:16
a03U116
261602
Mean 4.68
RMS 18.96
χ² / ndf 27.25 / 28
Constant 6.754 ± 0.042
Slope -0.01546 ± 0.00062
SMD(a) 03U117 , inclusive ADC, tube=03S3-01:12
a03U117
261602
Mean 3.814
RMS 16.96
χ² / ndf 54.47 / 28
Constant 7.034 ± 0.043
Slope -0.02096 ± 0.00065
SMD(a) 03U118 , inclusive ADC, tube=03S3-02:05
a03U118
261602
Mean 5.383
RMS 18.74
χ² / ndf 67.05 / 28
Constant 6.983 ± 0.041
Slope -0.01818 ± 0.00061
SMD(a) 03U119 , inclusive ADC, tube=03S3-03:12
a03U119
261602
Mean 4.091
RMS 17.18
χ² / ndf 31.33 / 28
Constant 7.07 ± 0.04
Slope -0.02064 ± 0.00064
SMD(a) 03U121 , inclusive ADC, tube=03S3-05:12
a03U121
261602
Mean 5.263
RMS 18.92
χ² / ndf 28.76 / 28
Constant 6.739 ± 0.041
Slope -0.01481 ± 0.00061
ADC-ped

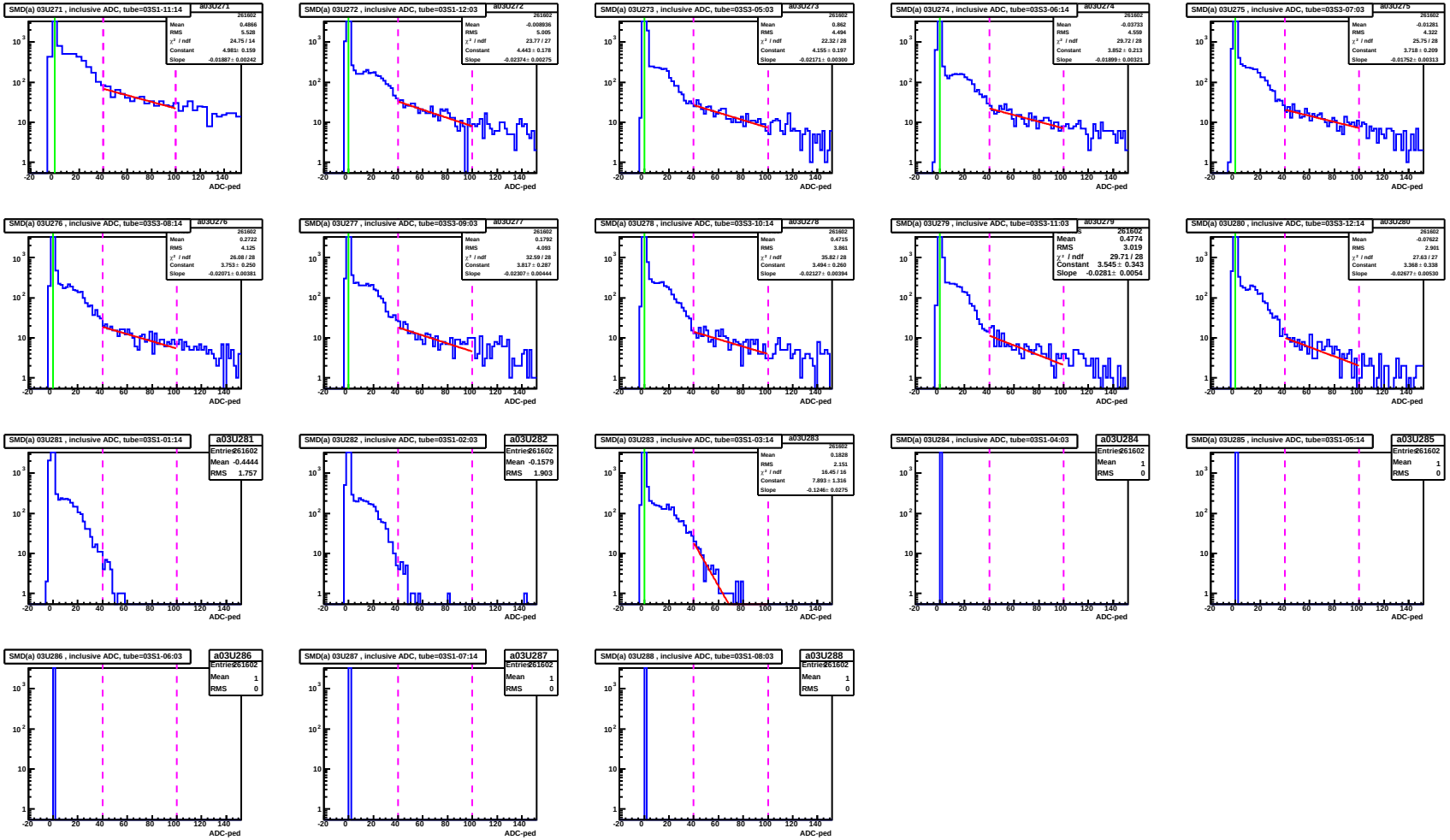

SMD(a) 03U121 , inclusive ADC, tube=03S3-05:12
a03U121
261602
Mean 5.022
RMS 19.11
χ² / ndf 7.073 / 14
Constant 7.421± 0.037
Slope -0.01457± 0.00055
SMD(a) 03U122 , inclusive ADC, tube=03S3-06:05
a03U122
261602
Mean 4.749
RMS 16.97
χ² / ndf 28.31 / 28
Constant 7.086 ± 0.043
Slope -0.02132± 0.00066
SMD(a) 03U123 , inclusive ADC, tube=03S3-07:12
a03U123
261602
Mean 4.569
RMS 17.82
χ² / ndf 48.54 / 28
Constant 6.874 ± 0.042
Slope -0.01757± 0.00063
SMD(a) 03U124 , inclusive ADC, tube=03S3-08:05
a03U124
261602
Mean 5.036
RMS 18.24
χ² / ndf 59.71 / 28
Constant 6.784 ± 0.043
Slope -0.01626± 0.00064
SMD(a) 03U125 , inclusive ADC, tube=03S3-09:12
a03U125
261602
Mean 3.778
RMS 16.94
χ² / ndf 21.33 / 28
Constant 6.926 ± 0.043
Slope -0.01911± 0.00065
SMD(a) 03U126 , inclusive ADC, tube=03S3-10:05
a03U126
261602
Mean 4.348
RMS 16.83
χ² / ndf 65.26 / 28
Constant 7.066± 0.043
Slope -0.0212± 0.0006
SMD(a) 03U127 , inclusive ADC, tube=03S3-11:12
a03U127
261602
Mean 4.625
RMS 17.87
χ² / ndf 26.99 / 28
Constant 6.838 ± 0.043
Slope -0.01751± 0.00064
SMD(a) 03U128 , inclusive ADC, tube=03S3-12:05
a03U128
261602
Mean 4.436
RMS 17.88
χ² / ndf 43.37 / 28
Constant 6.802 ± 0.043
Slope -0.0171± 0.0006
SMD(a) 03U129 , inclusive ADC, tube=03S1-01:13
a03U129
261602
Mean 4.768
RMS 17
χ² / ndf 22.53 / 28
Constant 6.963 ± 0.043
Slope -0.01953± 0.00065
SMD(a) 03U130 , inclusive ADC, tube=03S1-02:04
a03U130
261602
Mean 4.803
RMS 18.53
χ² / ndf 41.51 / 28
Constant 6.723 ± 0.043
Slope -0.01535± 0.00064
SMD(a) 03U131 , inclusive ADC, tube=03S1-03:13
a03U131
261602
Mean 5.073
RMS 18.49
χ² / ndf 29.2 / 28
Constant 6.613± 0.044
Slope -0.01405± 0.00064
SMD(a) 03U132 , inclusive ADC, tube=03S1-04:04
a03U132
261602
Mean 4.523
RMS 19.54
χ² / ndf 30.59 / 28
Constant 6.462 ± 0.044
Slope -0.01224± 0.00065
SMD(a) 03U133 , inclusive ADC, tube=03S1-05:13
a03U133
261602
Mean 4.478
RMS 18.58
χ² / ndf 27.73 / 28
Constant 6.625 ± 0.044
Slope -0.01461± 0.00064
SMD(a) 03U134 , inclusive ADC, tube=03S1-06:04
a03U134
261602
Mean 4.353
RMS 18.21
χ² / ndf 40.81 / 28
Constant 6.664 ± 0.045
Slope -0.01545± 0.00066
SMD(a) 03U135 , inclusive ADC, tube=03S1-07:13
a03U135
261602
Mean 4.364
RMS 17.54
χ² / ndf 39.41 / 28
Constant 6.747 ± 0.043
Slope -0.01669± 0.00064
SMD(a) 03U136 , inclusive ADC, tube=03S1-08:04
a03U136
261602
Mean 3.483
RMS 16.62
χ² / ndf 40.51 / 28
Constant 6.912± 0.045
Slope -0.02019± 0.00068
SMD(a) 03U137 , inclusive ADC, tube=03S3-01:04
a03U137
261602
Mean 3.369
RMS 16.17
χ² / ndf 46.55 / 28
Constant 6.932 ± 0.045
Slope -0.02081± 0.00068
SMD(a) 03U138 , inclusive ADC, tube=03S3-02:13
a03U138
261602
Mean 4.56
RMS 16.94
χ² / ndf 38.64 / 28
Constant 6.69± 0.04
Slope -0.01642± 0.00067
SMD(a) 03U139 , inclusive ADC, tube=03S3-03:04
a03U139
261602
Mean 3.74
RMS 16.06
χ² / ndf 42.7 / 28
Constant 6.738 ± 0.046
Slope -0.01825± 0.00070
SMD(a) 03U140 , inclusive ADC, tube=03S3-04:13
a03U140
261602
Mean 3.477
RMS 14.51
χ² / ndf 38.4 / 28
Constant 7.036 ± 0.049
Slope -0.02403± 0.00075
SMD(a) 03U141 , inclusive ADC, tube=03S3-09:06
a03U141
261602
Mean 3.968
RMS 15.91
χ² / ndf 28.65 / 28
Constant 6.792± 0.046
Slope -0.01932± 0.00069
SMD(a) 03U142 , inclusive ADC, tube=03S3-10:11
a03U142
261602
Mean 3.942
RMS 17.17
χ² / ndf 40.05 / 28
Constant 6.735 ± 0.045
Slope -0.0176± 0.0007
SMD(a) 03U143 , inclusive ADC, tube=03S3-11:06
a03U143
261602
Mean 3.928
RMS 15.06
χ² / ndf 21.19 / 28
Constant 6.908 ± 0.048
Slope -0.02213± 0.00073
SMD(a) 03U144 , inclusive ADC, tube=03S3-12:11
a03U144
261602
Mean 3.758
RMS 16.33
χ² / ndf 42.75 / 28
Constant 6.751± 0.047
Slope -0.0189± 0.0007
SMD(a) 03U145 , inclusive ADC, tube=03S3-05:04
a03U145
261602
Mean 3.589
RMS 16.04
χ² / ndf 18.43 / 28
Constant 6.774 ± 0.047
Slope -0.01918± 0.00071
SMD(a) 03U146 , inclusive ADC, tube=03S3-06:13
a03U146
261602
Mean 3.916
RMS 15.84
χ² / ndf 40.67 / 28
Constant 6.729± 0.048
Slope -0.01901± 0.00072
SMD(a) 03U147 , inclusive ADC, tube=03S3-07:04
a03U147
261602
Mean 4.004
RMS 15.89
χ² / ndf 42.51 / 28
Constant 6.622 ± 0.047
Slope -0.01735± 0.00070
SMD(a) 03U148 , inclusive ADC, tube=03S3-08:13
a03U148
261602
Mean 3.301
RMS 16.26
χ² / ndf 31.58 / 28
Constant 6.678 ± 0.048
Slope -0.01799± 0.00072
SMD(a) 03U149 , inclusive ADC, tube=03S3-09:04
a03U149
261602
Mean 3.783
RMS 16.09
χ² / ndf 38.41 / 28
Constant 6.583 ± 0.049
Slope -0.0173± 0.0007
SMD(a) 03U151 , inclusive ADC, tube=03S3-11:04
a03U151
261602
Mean 3.739
RMS 15.06
χ² / ndf 24.5 / 28
Constant 6.812 ± 0.048
Slope -0.02111± 0.00072
ADC-ped


SMD(a) 03U151 , inclusive ADC, tube=03S3-11:04
a03U151
261602
Mean 3.351
RMS 15.25
χ² / ndf 22.46 / 14
Constant 7.46 ± 0.04
Slope -0.02048 ± 0.00065
SMD(a) 03U152 , inclusive ADC, tube=03S3-12:13
a03U152
261602
Mean 2.835
RMS 15.09
χ² / ndf 40.88 / 28
Constant 6.792 ± 0.051
Slope -0.0212 ± 0.0008
SMD(a) 03U153 , inclusive ADC, tube=03S1-01:05
a03U153
261602
Mean 3.098
RMS 15.98
χ² / ndf 59.23 / 28
Constant 6.646 ± 0.048
Slope -0.01786 ± 0.00072
SMD(a) 03U154 , inclusive ADC, tube=03S1-02:12
a03U154
261602
Mean 3.359
RMS 16.74
χ² / ndf 36.15 / 28
Constant 6.458 ± 0.049
Slope -0.01523 ± 0.00073
SMD(a) 03U155 , inclusive ADC, tube=03S1-03:05
a03U155
261602
Mean 3.819
RMS 16.33
χ² / ndf 55.84 / 28
Constant 6.375 ± 0.050
Slope -0.01471 ± 0.00074
SMD(a) 03U156 , inclusive ADC, tube=03S1-04:12
a03U156
261602
Mean 4.434
RMS 17.15
χ² / ndf 48.08 / 28
Constant 6.366 ± 0.050
Slope -0.01417 ± 0.00074
SMD(a) 03U157 , inclusive ADC, tube=03S1-09:13
a03U157
261602
Mean 3.243
RMS 14.5
χ² / ndf 38.44 / 28
Constant 6.78 ± 0.05
Slope -0.02158 ± 0.00076
SMD(a) 03U158 , inclusive ADC, tube=03S1-10:04
a03U158
261602
Mean 3.854
RMS 16.57
χ² / ndf 29.74 / 28
Constant 6.305 ± 0.050
Slope -0.01353 ± 0.00073
SMD(a) 03U159 , inclusive ADC, tube=03S1-11:13
a03U159
261602
Mean 3.72
RMS 15.78
χ² / ndf 51.34 / 28
Constant 6.496 ± 0.051
Slope -0.01663 ± 0.00075
SMD(a) 03U160 , inclusive ADC, tube=03S1-12:04
a03U160
261602
Mean 2.837
RMS 15.91
χ² / ndf 27.78 / 28
Constant 6.467 ± 0.051
Slope -0.01695 ± 0.00076
SMD(a) 03U161 , inclusive ADC, tube=03S3-01:15
a03U161
261602
Mean 2.719
RMS 13.92
χ² / ndf 46.73 / 28
Constant 6.668 ± 0.053
Slope -0.02172 ± 0.00081
SMD(a) 03U162 , inclusive ADC, tube=03S3-02:02
a03U162
261602
Mean 2.645
RMS 13.01
χ² / ndf 31.72 / 28
Constant 6.874 ± 0.054
Slope -0.02546 ± 0.00083
SMD(a) 03U163 , inclusive ADC, tube=03S3-03:15
a03U163
261602
Mean 2.772
RMS 13.61
χ² / ndf 26.78 / 28
Constant 6.778 ± 0.054
Slope -0.02291 ± 0.00082
SMD(a) 03U164 , inclusive ADC, tube=03S3-04:02
a03U164
261602
Mean 3.335
RMS 14.98
χ² / ndf 37.99 / 28
Constant 6.432 ± 0.052
Slope -0.01687 ± 0.00078
SMD(a) 03U165 , inclusive ADC, tube=03S3-05:15
a03U165
261602
Mean 2.766
RMS 14.33
χ² / ndf 20.98 / 28
Constant 6.603 ± 0.051
Slope -0.01974 ± 0.00077
SMD(a) 03U166 , inclusive ADC, tube=03S3-06:02
a03U166
261602
Mean 2.547
RMS 12.95
χ² / ndf 28.84 / 28
Constant 6.675 ± 0.056
Slope -0.02274 ± 0.00085
SMD(a) 03U167 , inclusive ADC, tube=03S3-07:15
a03U167
261602
Mean 3.218
RMS 13.56
χ² / ndf 22.22 / 28
Constant 6.478 ± 0.054
Slope -0.01934 ± 0.00081
SMD(a) 03U168 , inclusive ADC, tube=03S3-08:02
a03U168
261602
Mean 3.024
RMS 13.26
χ² / ndf 20.72 / 28
Constant 6.587 ± 0.055
Slope -0.02124 ± 0.00083
SMD(a) 03U169 , inclusive ADC, tube=03S3-01:09
a03U169
261602
Mean 3.223
RMS 14.11
χ² / ndf 29.35 / 28
Constant 6.496 ± 0.054
Slope -0.01913 ± 0.00082
SMD(a) 03U170 , inclusive ADC, tube=03S3-02:08
a03U170
261602
Mean 3.418
RMS 14.44
χ² / ndf 36.97 / 28
Constant 6.44 ± 0.05
Slope -0.01767 ± 0.00077
SMD(a) 03U171 , inclusive ADC, tube=03S3-03:09
a03U171
261602
Mean 2.588
RMS 14.59
χ² / ndf 29.15 / 28
Constant 6.321 ± 0.053
Slope -0.01648 ± 0.00078
SMD(a) 03U172 , inclusive ADC, tube=03S3-04:08
a03U172
261602
Mean 2.584
RMS 14.49
χ² / ndf 33.42 / 28
Constant 6.403 ± 0.055
Slope -0.01817 ± 0.00083
SMD(a) 03U173 , inclusive ADC, tube=03S3-09:15
a03U173
261602
Mean 2.845
RMS 12.1
χ² / ndf 37.14 / 28
Constant 6.599 ± 0.060
Slope -0.02347 ± 0.00092
SMD(a) 03U174 , inclusive ADC, tube=03S3-10:02
a03U174
261602
Mean 2.984
RMS 13.87
χ² / ndf 35.1 / 28
Constant 6.3 ± 0.1
Slope -0.01661 ± 0.00082
SMD(a) 03U175 , inclusive ADC, tube=03S3-11:15
a03U175
261602
Mean 2.384
RMS 14.29
χ² / ndf 27.41 / 28
Constant 6.377 ± 0.055
Slope -0.01788 ± 0.00083
SMD(a) 03U176 , inclusive ADC, tube=03S3-12:02
a03U176
261602
Mean 2.241
RMS 13.39
χ² / ndf 26.04 / 28
Constant 6.328 ± 0.057
Slope -0.01819 ± 0.00085
SMD(a) 03U177 , inclusive ADC, tube=03S3-05:09
a03U177
261602
Mean 2.417
RMS 13.57
χ² / ndf 16.57 / 28
Constant 6.401 ± 0.054
Slope -0.01877 ± 0.00082
SMD(a) 03U178 , inclusive ADC, tube=03S3-06:08
a03U178
261602
Mean 2.168
RMS 13.39
χ² / ndf 25.08 / 28
Constant 6.272 ± 0.057
Slope -0.01776 ± 0.00086
SMD(a) 03U179 , inclusive ADC, tube=03S3-07:09
a03U179
261602
Mean 1.819
RMS 12.38
χ² / ndf 36.25 / 28
Constant 6.507 ± 0.059
Slope -0.02202 ± 0.00090
SMD(a) 03U181 , inclusive ADC, tube=03S3-09:09
a03U181
261602
Mean 2.311
RMS 12.05
χ² / ndf 43.25 / 28
Constant 6.573 ± 0.058
Slope -0.02378 ± 0.00089
ADC-ped


SMD(a) 03U181 , inclusive ADC, tube=03S3-09:09
a03U181
261602
Mean 2.213
RMS 12.12
χ² / ndf 16.15 / 14
Constant 7.309 ± 0.053
Slope -0.02431 ± 0.00082
SMD(a) 03U182 , inclusive ADC, tube=03S3-10:08
a03U182
261602
Mean 2.209
RMS 13.61
χ² / ndf 38.26 / 28
Constant 6.276 ± 0.056
Slope -0.01754 ± 0.00084
SMD(a) 03U183 , inclusive ADC, tube=03S3-11:09
a03U183
261602
Mean 1.831
RMS 12.42
χ² / ndf 23.41 / 28
Constant 6.438 ± 0.058
Slope -0.02128 ± 0.00088
SMD(a) 03U184 , inclusive ADC, tube=03S3-12:08
a03U184
261602
Mean 1.711
RMS 12.05
χ² / ndf 17.13 / 28
Constant 6.408 ± 0.062
Slope -0.02168 ± 0.00094
SMD(a) 03U185 , inclusive ADC, tube=03S1-05:05
a03U185
261602
Mean 2.445
RMS 14.21
χ² / ndf 24.88 / 28
Constant 6.095 ± 0.058
Slope -0.01518 ± 0.00086
SMD(a) 03U186 , inclusive ADC, tube=03S1-06:12
a03U186
261602
Mean 2.327
RMS 14.59
χ² / ndf 35.81 / 28
Constant 5.947 ± 0.059
Slope -0.0133 ± 0.0009
SMD(a) 03U187 , inclusive ADC, tube=03S1-07:05
a03U187
261602
Mean 2.47
RMS 14.14
χ² / ndf 45.63 / 28
Constant 6.032 ± 0.059
Slope -0.01448 ± 0.00087
SMD(a) 03U188 , inclusive ADC, tube=03S1-08:12
a03U188
261602
Mean 2.21
RMS 13.93
χ² / ndf 29.19 / 28
Constant 6.035 ± 0.061
Slope -0.0152 ± 0.0009
SMD(a) 03U189 , inclusive ADC, tube=03S1-09:05
a03U189
261602
Mean 2.871
RMS 14.26
χ² / ndf 29.23 / 28
Constant 6.031 ± 0.060
Slope -0.01442 ± 0.00089
SMD(a) 03U190 , inclusive ADC, tube=03S1-10:12
a03U190
261602
Mean 3.019
RMS 13.5
χ² / ndf 38.81 / 28
Constant 6.125 ± 0.060
Slope -0.01628 ± 0.00089
SMD(a) 03U191 , inclusive ADC, tube=03S1-11:05
a03U191
261602
Mean 1.949
RMS 12.7
χ² / ndf 47.83 / 28
Constant 6.237 ± 0.061
Slope -0.01916 ± 0.00092
SMD(a) 03U192 , inclusive ADC, tube=03S1-12:12
a03U192
261602
Mean 2.352
RMS 13.81
χ² / ndf 42.31 / 28
Constant 6.078 ± 0.061
Slope -0.0159 ± 0.0009
SMD(a) 03U193 , inclusive ADC, tube=03S3-01:07
a03U193
261602
Mean 2.421
RMS 11.31
χ² / ndf 42.48 / 28
Constant 6.362 ± 0.063
Slope -0.02259 ± 0.00096
SMD(a) 03U194 , inclusive ADC, tube=03S3-02:10
a03U194
261602
Mean 2.55
RMS 13.42
χ² / ndf 42.15 / 28
Constant 5.894 ± 0.061
Slope -0.01349 ± 0.00090
SMD(a) 03U195 , inclusive ADC, tube=03S3-03:07
a03U195
261602
Mean 2.272
RMS 11.91
χ² / ndf 38.44 / 28
Constant 6.21 ± 0.06
Slope -0.01916 ± 0.00093
SMD(a) 03U196 , inclusive ADC, tube=03S3-04:10
a03U196
261602
Mean 2.521
RMS 12.93
χ² / ndf 35.76 / 28
Constant 5.922 ± 0.063
Slope -0.01504 ± 0.00093
SMD(a) 03U197 , inclusive ADC, tube=03S3-05:07
a03U197
261602
Mean 1.707
RMS 11.48
χ² / ndf 31.11 / 28
Constant 6.304 ± 0.065
Slope -0.02224 ± 0.00099
SMD(a) 03U198 , inclusive ADC, tube=03S3-06:10
a03U198
261602
Mean 1.715
RMS 12.98
χ² / ndf 36.86 / 28
Constant 5.821 ± 0.067
Slope -0.01419 ± 0.00098
SMD(a) 03U199 , inclusive ADC, tube=03S3-07:07
a03U199
261602
Mean 2.075
RMS 12.34
χ² / ndf 31.98 / 28
Constant 5.977 ± 0.064
Slope -0.01655 ± 0.00096
SMD(a) 03U200 , inclusive ADC, tube=03S3-08:10
a03U200
261602
Mean 1.499
RMS 12.29
χ² / ndf 20.96 / 28
Constant 5.94 ± 0.07
Slope -0.01714 ± 0.00100
SMD(a) 03U201 , inclusive ADC, tube=03S3-01:01
a03U201
261602
Mean 1.718
RMS 12.12
χ² / ndf 35.32 / 28
Constant 6.056 ± 0.067
Slope -0.0187 ± 0.0010
SMD(a) 03U202 , inclusive ADC, tube=03S3-02:16
a03U202
261602
Mean 1.719
RMS 12.68
χ² / ndf 36.93 / 28
Constant 5.851 ± 0.065
Slope -0.01464 ± 0.00096
SMD(a) 03U203 , inclusive ADC, tube=03S3-03:01
a03U203
261602
Mean 2.4
RMS 12.11
χ² / ndf 40.97 / 28
Constant 6.032 ± 0.066
Slope -0.01784 ± 0.00098
SMD(a) 03U204 , inclusive ADC, tube=03S3-04:16
a03U204
261602
Mean 1.362
RMS 10.25
χ² / ndf 34.35 / 28
Constant 6.278 ± 0.070
Slope -0.02381 ± 0.00107
SMD(a) 03U205 , inclusive ADC, tube=03S3-09:07
a03U205
261602
Mean 1.986
RMS 11.64
χ² / ndf 36.67 / 28
Constant 5.965 ± 0.066
Slope -0.01749 ± 0.00098
SMD(a) 03U206 , inclusive ADC, tube=03S3-10:10
a03U206
261602
Mean 1.835
RMS 12.18
χ² / ndf 14.58 / 28
Constant 5.859 ± 0.067
Slope -0.01555 ± 0.00099
SMD(a) 03U207 , inclusive ADC, tube=03S3-11:07
a03U207
261602
Mean 1.763
RMS 11.15
χ² / ndf 36.3 / 28
Constant 6.163 ± 0.069
Slope -0.0215 ± 0.0010
SMD(a) 03U208 , inclusive ADC, tube=03S3-12:10
a03U208
261602
Mean 1.408
RMS 11.27
χ² / ndf 23.67 / 28
Constant 5.908 ± 0.070
Slope -0.01789 ± 0.00105
SMD(a) 03U209 , inclusive ADC, tube=03S3-05:01
a03U209
261602
Mean 2.158
RMS 10.39
χ² / ndf 29.11 / 28
Constant 6.227 ± 0.071
Slope -0.02307 ± 0.00109
SMD(a) 03U211 , inclusive ADC, tube=03S3-07:01
a03U211
261602
Mean 2.002
RMS 9.910
χ² / ndf 34.42 / 28
Constant 6.092 ± 0.073
Slope -0.02226 ± 0.00111
ADC-ped


SMD(a) 03U211 , inclusive ADC, tube=03S3-07:01
a03U211
261602
Mean 1.531
RMS 10.04
χ² / ndf 3.496 / 14
Constant 6.816 ± 0.065
Slope -0.0225 ± 0.0010
SMD(a) 03U212 , inclusive ADC, tube=03S3-08:16
a03U212
261602
Mean 2.117
RMS 10.75
χ² / ndf 28.09 / 28
Constant 5.877 ± 0.070
Slope -0.01823 ± 0.00105
SMD(a) 03U213 , inclusive ADC, tube=03S3-09:01
a03U213
261602
Mean 1.173
RMS 10.93
χ² / ndf 20.62 / 28
Constant 5.868 ± 0.071
Slope -0.01805 ± 0.00106
SMD(a) 03U214 , inclusive ADC, tube=03S3-10:16
a03U214
261602
Mean 2.041
RMS 11.3
χ² / ndf 35.09 / 28
Constant 5.717 ± 0.073
Slope -0.01583 ± 0.00108
SMD(a) 03U215 , inclusive ADC, tube=03S3-11:01
a03U215
261602
Mean 1.387
RMS 9.45
χ² / ndf 37.7 / 28
Constant 6.199 ± 0.075
Slope -0.02582 ± 0.00115
SMD(a) 03U216 , inclusive ADC, tube=03S3-12:16
a03U216
261602
Mean 1.378
RMS 10.03
χ² / ndf 41.25 / 28
Constant 5.774 ± 0.075
Slope -0.01811 ± 0.00112
SMD(a) 03U217 , inclusive ADC, tube=03S3-01:13
a03U217
261602
Mean 1.257
RMS 10.49
χ² / ndf 33.86 / 28
Constant 5.83 ± 0.08
Slope -0.01849 ± 0.00114
SMD(a) 03U218 , inclusive ADC, tube=03S3-02:04
a03U218
261602
Mean 1.52
RMS 9.063
χ² / ndf 23.58 / 28
Constant 6.218 ± 0.082
Slope -0.02726 ± 0.00128
SMD(a) 03U219 , inclusive ADC, tube=03S3-03:13
a03U219
261602
Mean 1.747
RMS 10.04
χ² / ndf 32.81 / 28
Constant 6.025 ± 0.076
Slope -0.0222 ± 0.0012
SMD(a) 03U220 , inclusive ADC, tube=03S3-04:04
a03U220
261602
Mean 1.979
RMS 10.66
χ² / ndf 21.3 / 28
Constant 5.719 ± 0.074
Slope -0.01704 ± 0.00111
SMD(a) 03U221 , inclusive ADC, tube=03S3-05:13
a03U221
261602
Mean 1.088
RMS 9.925
χ² / ndf 29.17 / 28
Constant 5.893 ± 0.077
Slope -0.02058 ± 0.00117
SMD(a) 03U222 , inclusive ADC, tube=03S3-06:04
a03U222
261602
Mean 0.8748
RMS 8.972
χ² / ndf 54.92 / 28
Constant 6.01 ± 0.08
Slope -0.02513 ± 0.00125
SMD(a) 03U223 , inclusive ADC, tube=03S3-07:13
a03U223
261602
Mean 1.016
RMS 9.978
χ² / ndf 36.27 / 28
Constant 5.662 ± 0.077
Slope -0.0174 ± 0.0011
SMD(a) 03U224 , inclusive ADC, tube=03S3-08:04
a03U224
261602
Mean 1.278
RMS 9.451
χ² / ndf 32.92 / 28
Constant 5.842 ± 0.078
Slope -0.02124 ± 0.00119
SMD(a) 03U225 , inclusive ADC, tube=03S1-05:06
a03U225
261602
Mean 1.295
RMS 10.04
χ² / ndf 25.76 / 28
Constant 5.791 ± 0.081
Slope -0.01992 ± 0.00123
SMD(a) 03U226 , inclusive ADC, tube=03S1-06:11
a03U226
261602
Mean 1.916
RMS 10.48
χ² / ndf 50.87 / 28
Constant 5.911 ± 0.080
Slope -0.02106 ± 0.00121
SMD(a) 03U227 , inclusive ADC, tube=03S1-07:06
a03U227
261602
Mean 1.14
RMS 10.2
χ² / ndf 28.83 / 28
Constant 5.502 ± 0.082
Slope -0.01594 ± 0.00121
SMD(a) 03U228 , inclusive ADC, tube=03S1-08:11
a03U228
261602
Mean 1.429
RMS 10.27
χ² / ndf 49.02 / 28
Constant 5.875 ± 0.083
Slope -0.02083 ± 0.00126
SMD(a) 03U229 , inclusive ADC, tube=03S1-09:06
a03U229
261602
Mean 1.514
RMS 9.788
χ² / ndf 33.4 / 28
Constant 5.623 ± 0.085
Slope -0.01831 ± 0.00127
SMD(a) 03U230 , inclusive ADC, tube=03S1-10:11
a03U230
261602
Mean 1.759
RMS 9.617
χ² / ndf 26.03 / 28
Constant 5.668 ± 0.083
Slope -0.01929 ± 0.00124
SMD(a) 03U231 , inclusive ADC, tube=03S1-11:06
a03U231
261602
Mean 1.627
RMS 8.805
χ² / ndf 27.76 / 28
Constant 5.55 ± 0.09
Slope -0.01911 ± 0.00133
SMD(a) 03U232 , inclusive ADC, tube=03S1-12:11
a03U232
261602
Mean 1.375
RMS 9.643
χ² / ndf 28.92 / 28
Constant 5.923 ± 0.086
Slope -0.02378 ± 0.00131
SMD(a) 03U233 , inclusive ADC, tube=03S3-01:11
a03U233
261602
Mean 0.9407
RMS 8.955
χ² / ndf 39.5 / 28
Constant 5.514 ± 0.092
Slope -0.01907 ± 0.00138
SMD(a) 03U234 , inclusive ADC, tube=03S3-02:06
a03U234
261602
Mean 1.655
RMS 9.686
χ² / ndf 49.94 / 28
Constant 5.477 ± 0.087
Slope -0.01783 ± 0.00130
SMD(a) 03U235 , inclusive ADC, tube=03S3-03:11
a03U235
261602
Mean 1.071
RMS 8.078
χ² / ndf 32.76 / 28
Constant 5.671 ± 0.091
Slope -0.02319 ± 0.00140
SMD(a) 03U236 , inclusive ADC, tube=03S3-04:06
a03U236
261602
Mean 1.37
RMS 9.98
χ² / ndf 38.16 / 28
Constant 5.217 ± 0.089
Slope -0.01396 ± 0.00131
SMD(a) 03U237 , inclusive ADC, tube=03S3-09:13
a03U237
261602
Mean 0.7388
RMS 8.039
χ² / ndf 35.78 / 28
Constant 5.528 ± 0.092
Slope -0.02101 ± 0.00140
SMD(a) 03U238 , inclusive ADC, tube=03S3-10:04
a03U238
261602
Mean 1.381
RMS 9.11
χ² / ndf 25.44 / 28
Constant 5.326 ± 0.092
Slope -0.01647 ± 0.00137
SMD(a) 03U239 , inclusive ADC, tube=03S3-11:13
a03U239
261602
Mean 1.389
RMS 8.426
χ² / ndf 41.57 / 28
Constant 5.135 ± 0.089
Slope -0.01471 ± 0.00131
SMD(a) 03U241 , inclusive ADC, tube=03S3-05:11
a03U241
261602
Mean 0.8715
RMS 8.516
χ² / ndf 23.76 / 28
Constant 5.218 ± 0.094
Slope -0.01654 ± 0.00139
ADC-ped


SMD(a) 03U241 , inclusive ADC, tube=03S3-05:11
a03U241
261602
Mean 1.064
RMS 8.511
χ² / ndf 10.66 / 14
Constant 5.943 ± 0.084
Slope -0.01704 ± 0.00125
SMD(a) 03U242 , inclusive ADC, tube=03S3-06:06
a03U242
261602
Mean 1.465
RMS 9.16
χ² / ndf 51.52 / 28
Constant 5.168 ± 0.103
Slope -0.01615 ± 0.00154
SMD(a) 03U243 , inclusive ADC, tube=03S3-07:11
a03U243
261602
Mean 1.516
RMS 8.623
χ² / ndf 19.21 / 28
Constant 5.15 ± 0.09
Slope -0.0162 ± 0.0014
SMD(a) 03U244 , inclusive ADC, tube=03S3-08:06
a03U244
261602
Mean 1.364
RMS 8.63
χ² / ndf 27.84 / 28
Constant 5.114 ± 0.100
Slope -0.01611 ± 0.00149
SMD(a) 03U245 , inclusive ADC, tube=03S3-09:11
a03U245
261602
Mean 0.9654
RMS 8.358
χ² / ndf 25.73 / 28
Constant 4.996 ± 0.098
Slope -0.01466 ± 0.00144
SMD(a) 03U246 , inclusive ADC, tube=03S3-10:06
a03U246
261602
Mean 0.8099
RMS 8.702
χ² / ndf 43.48 / 28
Constant 5.189 ± 0.105
Slope -0.01764 ± 0.00157
SMD(a) 03U247 , inclusive ADC, tube=03S3-11:11
a03U247
261602
Mean 1.204
RMS 8.384
χ² / ndf 28.97 / 28
Constant 5.114 ± 0.107
Slope -0.01754 ± 0.00160
SMD(a) 03U248 , inclusive ADC, tube=03S3-12:06
a03U248
261602
Mean 0.4585
RMS 8.186
χ² / ndf 31.12 / 28
Constant 4.945 ± 0.111
Slope -0.01586 ± 0.00165
SMD(a) 03U249 , inclusive ADC, tube=03S3-01:05
a03U249
261602
Mean 0.6345
RMS 7.877
χ² / ndf 27.65 / 28
Constant 5.112 ± 0.108
Slope -0.01812 ± 0.00162
SMD(a) 03U250 , inclusive ADC, tube=03S3-02:12
a03U250
261602
Mean 1.197
RMS 8.039
χ² / ndf 38.01 / 28
Constant 4.732 ± 0.113
Slope -0.01338 ± 0.00166
SMD(a) 03U251 , inclusive ADC, tube=03S3-03:05
a03U251
261602
Mean 1.178
RMS 7.915
χ² / ndf 28.89 / 28
Constant 4.625 ± 0.109
Slope -0.01148 ± 0.00159
SMD(a) 03U252 , inclusive ADC, tube=03S3-04:12
a03U252
261602
Mean 0.2529
RMS 7.453
χ² / ndf 29.31 / 28
Constant 4.732 ± 0.110
Slope -0.01407 ± 0.00161
SMD(a) 03U253 , inclusive ADC, tube=03S3-05:05
a03U253
261602
Mean 0.6494
RMS 7.422
χ² / ndf 29.66 / 28
Constant 4.71 ± 0.11
Slope -0.01429 ± 0.00167
SMD(a) 03U254 , inclusive ADC, tube=03S3-06:12
a03U254
261602
Mean 1.202
RMS 7.284
χ² / ndf 34.01 / 28
Constant 4.839 ± 0.114
Slope -0.01641 ± 0.00170
SMD(a) 03U255 , inclusive ADC, tube=03S3-07:05
a03U255
261602
Mean 1.115
RMS 6.864
χ² / ndf 17.28 / 28
Constant 4.825 ± 0.119
Slope -0.01735 ± 0.00178
SMD(a) 03U256 , inclusive ADC, tube=03S3-08:12
a03U256
261602
Mean 1.113
RMS 6.593
χ² / ndf 24.65 / 28
Constant 4.817 ± 0.119
Slope -0.01809 ± 0.00177
SMD(a) 03U257 , inclusive ADC, tube=03S3-01:03
a03U257
261602
Mean 0.3469
RMS 6.013
χ² / ndf 28.91 / 28
Constant 4.881 ± 0.128
Slope -0.02123 ± 0.00194
SMD(a) 03U258 , inclusive ADC, tube=03S3-02:14
a03U258
261602
Mean 0.3714
RMS 7.191
χ² / ndf 43.25 / 28
Constant 4.692 ± 0.131
Slope -0.01726 ± 0.00196
SMD(a) 03U259 , inclusive ADC, tube=03S3-03:03
a03U259
261602
Mean 0.3802
RMS 6.816
χ² / ndf 31.32 / 28
Constant 4.66 ± 0.13
Slope -0.01715 ± 0.00192
SMD(a) 03U260 , inclusive ADC, tube=03S3-04:14
a03U260
261602
Mean 0.03583
RMS 6.205
χ² / ndf 38.21 / 28
Constant 4.675 ± 0.131
Slope -0.01801 ± 0.00196
SMD(a) 03U261 , inclusive ADC, tube=03S3-09:05
a03U261
261602
Mean 0.07452
RMS 6.642
χ² / ndf 48.69 / 28
Constant 4.627 ± 0.132
Slope -0.01799 ± 0.00198
SMD(a) 03U262 , inclusive ADC, tube=03S3-10:12
a03U262
261602
Mean 0.1868
RMS 6.71
χ² / ndf 18.79 / 28
Constant 4.372 ± 0.133
Slope -0.01343 ± 0.00196
SMD(a) 03U263 , inclusive ADC, tube=03S3-11:05
a03U263
261602
Mean 0.3058
RMS 6.079
χ² / ndf 39.52 / 28
Constant 4.443 ± 0.147
Slope -0.01693 ± 0.00219
SMD(a) 03U264 , inclusive ADC, tube=03S3-12:12
a03U264
261602
Mean 0.9851
RMS 5.726
χ² / ndf 35 / 28
Constant 4.431 ± 0.145
Slope -0.01716 ± 0.00216
SMD(a) 03U265 , inclusive ADC, tube=03S1-01:06
a03U265
261602
Mean 0.8362
RMS 6.178
χ² / ndf 23.93 / 28
Constant 4.187 ± 0.152
Slope -0.01314 ± 0.00224
SMD(a) 03U266 , inclusive ADC, tube=03S1-02:11
a03U266
261602
Mean 0.3279
RMS 6.337
χ² / ndf 72.92 / 28
Constant 4.562 ± 0.183
Slope -0.02049 ± 0.00280
SMD(a) 03U267 , inclusive ADC, tube=03S1-03:06
a03U267
261602
Mean 0.3794
RMS 5.997
χ² / ndf 49.07 / 28
Constant 4.422 ± 0.156
Slope -0.01957 ± 0.00235
SMD(a) 03U268 , inclusive ADC, tube=03S1-04:11
a03U268
261602
Mean 1.017
RMS 5.757
χ² / ndf 32.09 / 28
Constant 4 ± 0.2
Slope -0.01294 ± 0.00241
SMD(a) 03U269 , inclusive ADC, tube=03S1-09:14
a03U269
261602
Mean 0.4115
RMS 5.604
χ² / ndf 41.14 / 28
Constant 3.965 ± 0.175
Slope -0.01326 ± 0.00258
SMD(a) 03U271 , inclusive ADC, tube=03S1-11:14
a03U271
261602
Mean 0.3079
RMS 5.595
χ² / ndf 30.79 / 28
Constant 4.246 ± 0.176
Slope -0.01875 ± 0.00265
ADC-ped


SMD(a) 03U271 , inclusive ADC, tube=03S1-11:14
a03U271
261602
Mean 0.4866
RMS 5.528
χ² / ndf 24.75 / 14
Constant 4.981± 0.159
Slope -0.01887± 0.00242
SMD(a) 03U272 , inclusive ADC, tube=03S1-12:03
a03U272
261602
Mean -0.008936
RMS 5.005
χ² / ndf 23.77 / 27
Constant 4.443± 0.178
Slope -0.02374± 0.00275
SMD(a) 03U273 , inclusive ADC, tube=03S3-05:03
a03U273
261602
Mean 0.882
RMS 4.494
χ² / ndf 22.32 / 28
Constant 4.155± 0.197
Slope -0.02171± 0.00300
SMD(a) 03U274 , inclusive ADC, tube=03S3-06:14
a03U274
261602
Mean -0.03733
RMS 4.559
χ² / ndf 29.72 / 28
Constant 3.852± 0.213
Slope -0.01899± 0.00321
SMD(a) 03U275 , inclusive ADC, tube=03S3-07:03
a03U275
261602
Mean -0.01281
RMS 4.322
χ² / ndf 25.75 / 28
Constant 3.718± 0.209
Slope -0.01752± 0.00313
SMD(a) 03U276 , inclusive ADC, tube=03S3-08:14
a03U276
261602
Mean 0.2722
RMS 4.125
χ² / ndf 26.08 / 28
Constant 3.753± 0.250
Slope -0.02071± 0.00381
SMD(a) 03U277 , inclusive ADC, tube=03S3-09:03
a03U277
261602
Mean 0.1792
RMS 4.093
χ² / ndf 32.59 / 28
Constant 3.817± 0.287
Slope -0.02307± 0.00444
SMD(a) 03U278 , inclusive ADC, tube=03S3-10:14
a03U278
261602
Mean 0.4715
RMS 3.861
χ² / ndf 35.82 / 28
Constant 3.494± 0.260
Slope -0.02127± 0.00394
SMD(a) 03U279 , inclusive ADC, tube=03S3-11:03
a03U279
261602
Mean 0.4774
RMS 3.019
χ² / ndf 29.71 / 28
Constant 3.545± 0.343
Slope -0.0281± 0.0054
SMD(a) 03U280 , inclusive ADC, tube=03S3-12:14
a03U280
261602
Mean -0.07622
RMS 2.901
χ² / ndf 27.63 / 27
Constant 3.368± 0.338
Slope -0.02677± 0.00530
SMD(a) 03U281 , inclusive ADC, tube=03S1-01:14
a03U281
Entries 261602
Mean -0.4444
RMS 1.757
SMD(a) 03U282 , inclusive ADC, tube=03S1-02:03
a03U282
Entries 261602
Mean -0.1579
RMS 1.903
SMD(a) 03U283 , inclusive ADC, tube=03S1-03:14
a03U283
261602
Mean 0.1828
RMS 2.151
χ² / ndf 16.45 / 16
Constant 7.893± 1.316
Slope -0.1246± 0.0275
SMD(a) 03U284 , inclusive ADC, tube=03S1-04:03
a03U284
Entries 261602
Mean 1
RMS 0
SMD(a) 03U285 , inclusive ADC, tube=03S1-05:14
a03U285
Entries 261602
Mean 1
RMS 0
SMD(a) 03U286 , inclusive ADC, tube=03S1-06:03
a03U286
Entries 261602
Mean 1
RMS 0
SMD(a) 03U287 , inclusive ADC, tube=03S1-07:14
a03U287
Entries 261602
Mean 1
RMS 0
SMD(a) 03U288 , inclusive ADC, tube=03S1-08:03
a03U288
Entries 261602
Mean 1
RMS 0
ADC-ped