

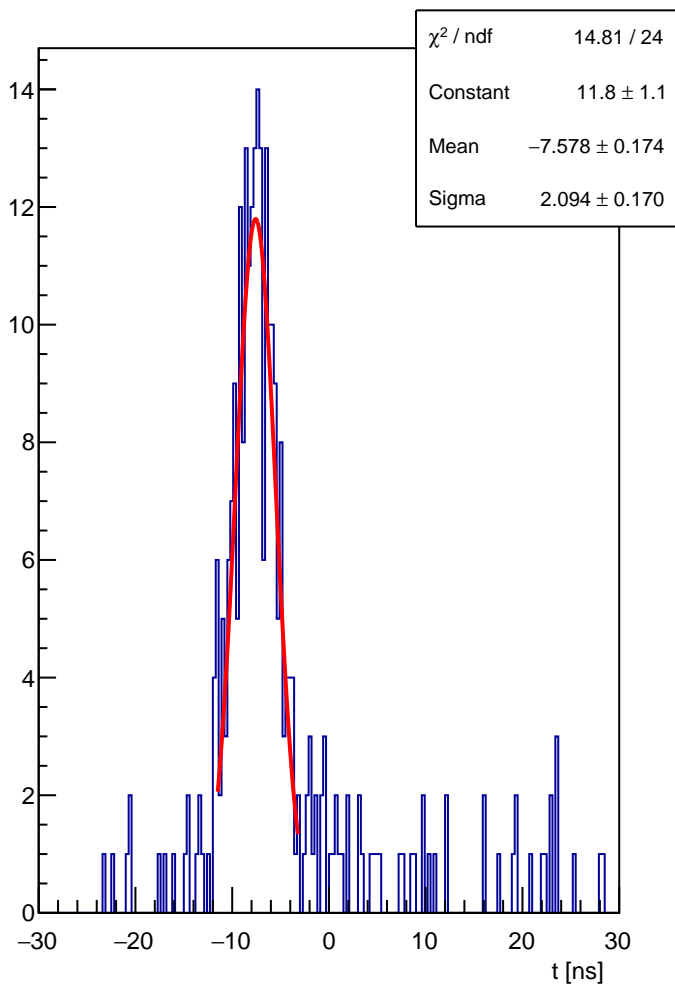
HCAL block 000 : cointime_t0



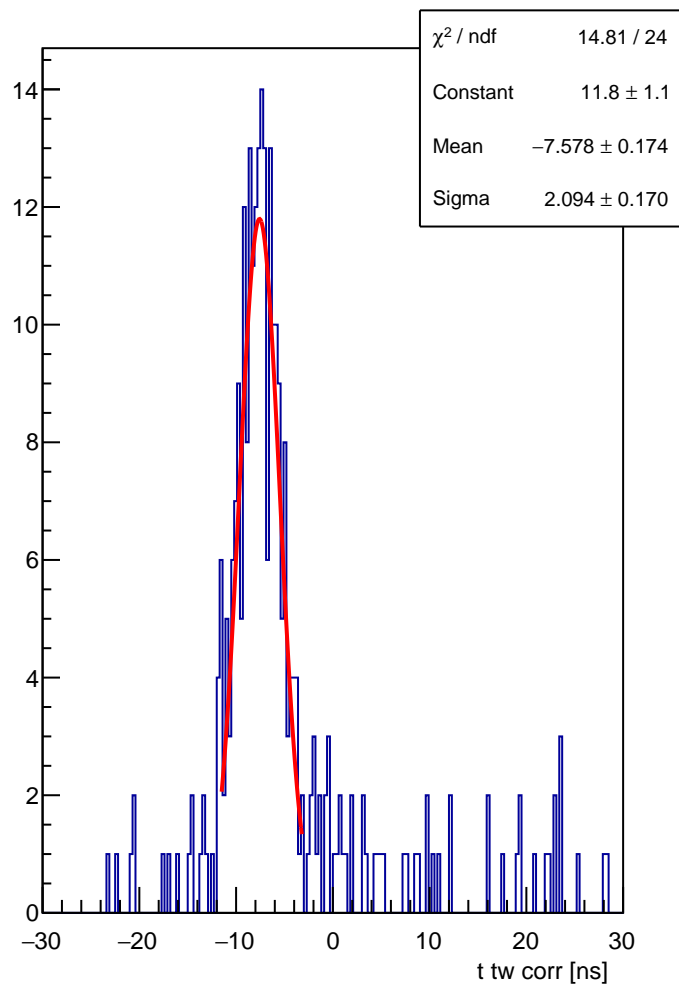
HCAL block 000 : cointime tw corr t0



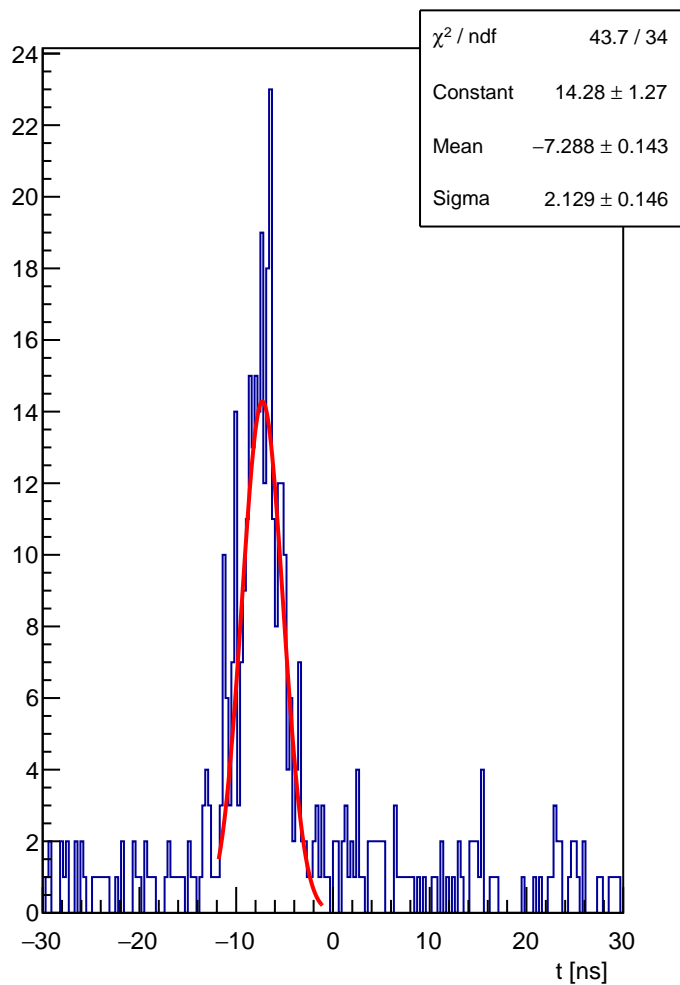
HCAL block 001 : cointime_t0



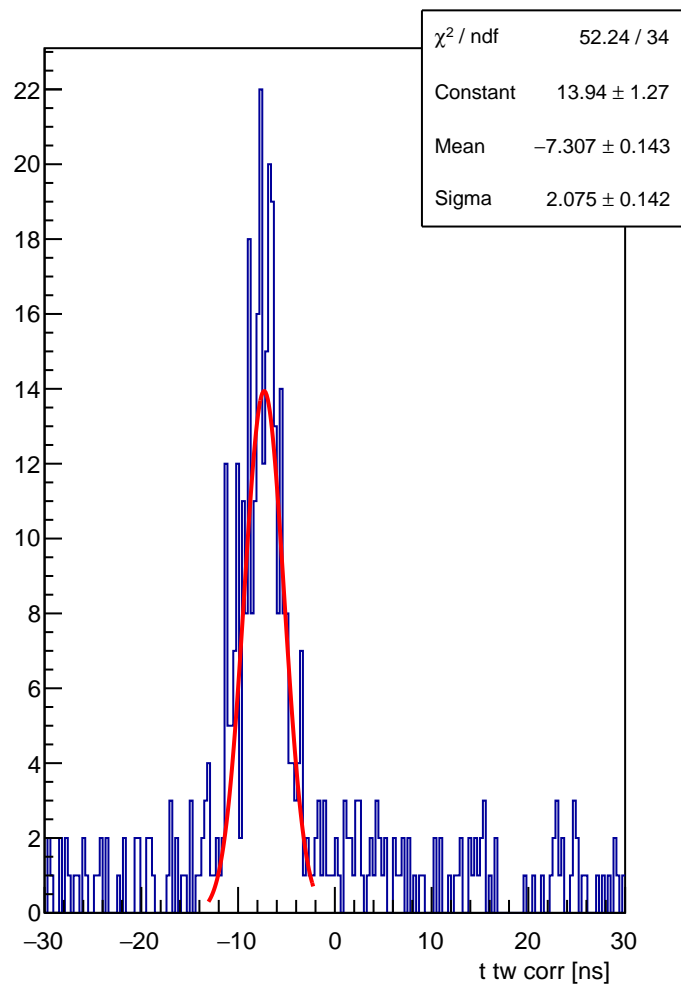
HCAL block 001 : cointime tw corr t0



HCAL block 002 : cointime_t0

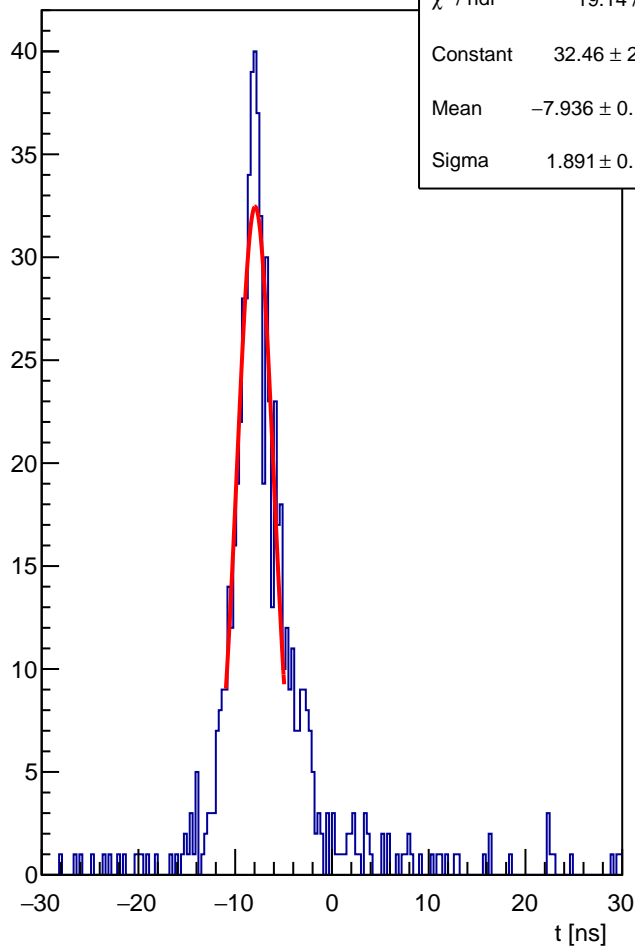


HCAL block 002 : cointime tw corr t0



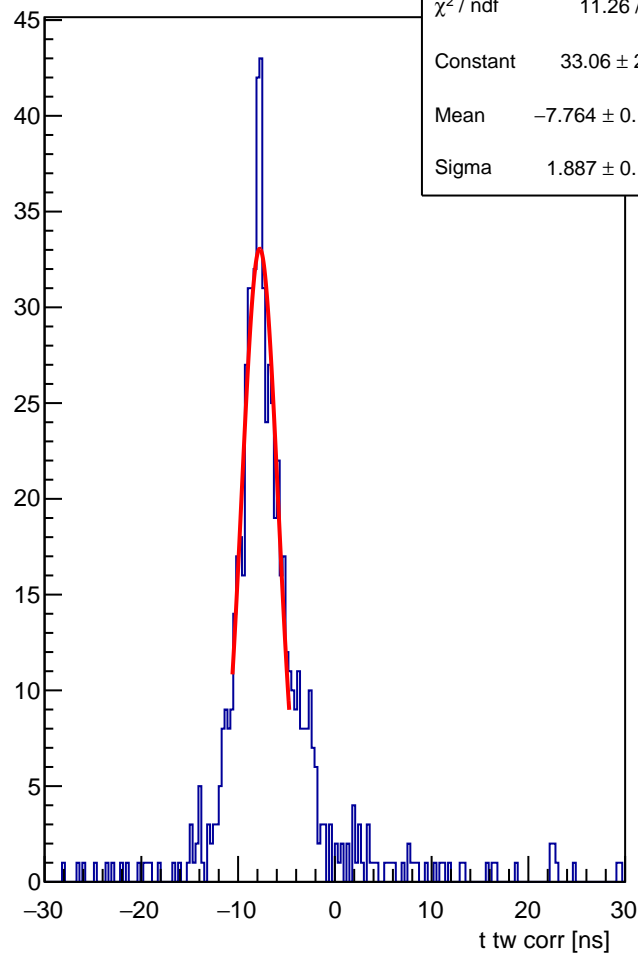
HCAL block 003 : cointime_t0

χ^2 / ndf	19.14 / 18
Constant	32.46 ± 2.14
Mean	-7.936 ± 0.112
Sigma	1.891 ± 0.140



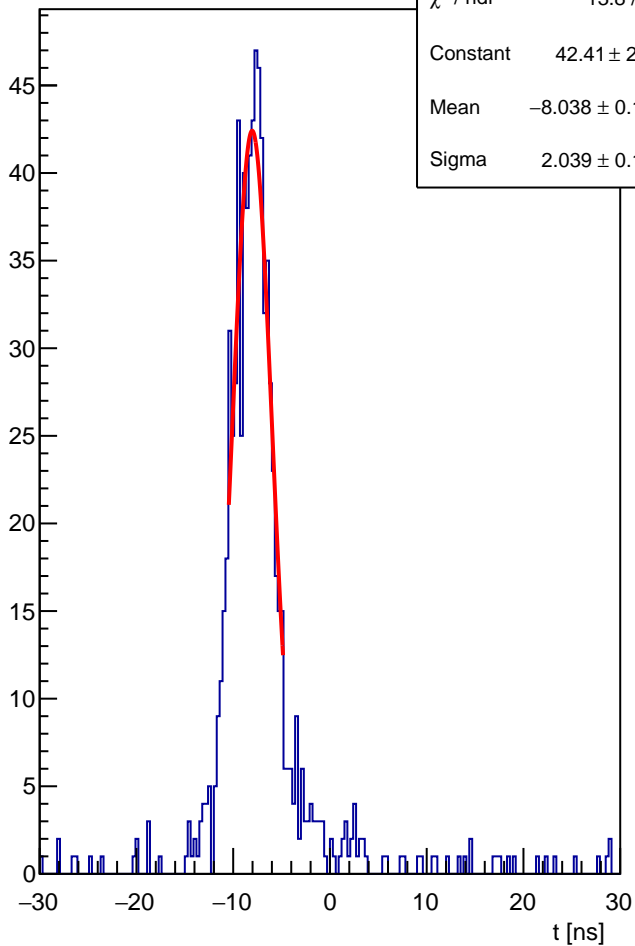
HCAL block 003 : cointime tw corr t0

χ^2 / ndf	11.26 / 16
Constant	33.06 ± 2.21
Mean	-7.764 ± 0.119
Sigma	1.887 ± 0.162



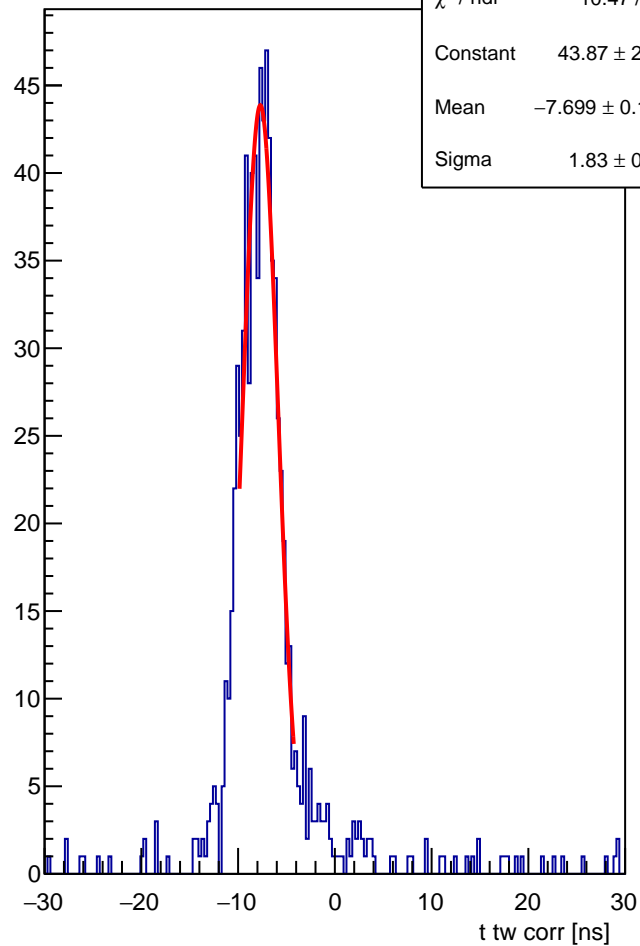
HCAL block 004 : cointime_t0

χ^2 / ndf	13.8 / 16
Constant	42.41 ± 2.42
Mean	-8.038 ± 0.134
Sigma	2.039 ± 0.172



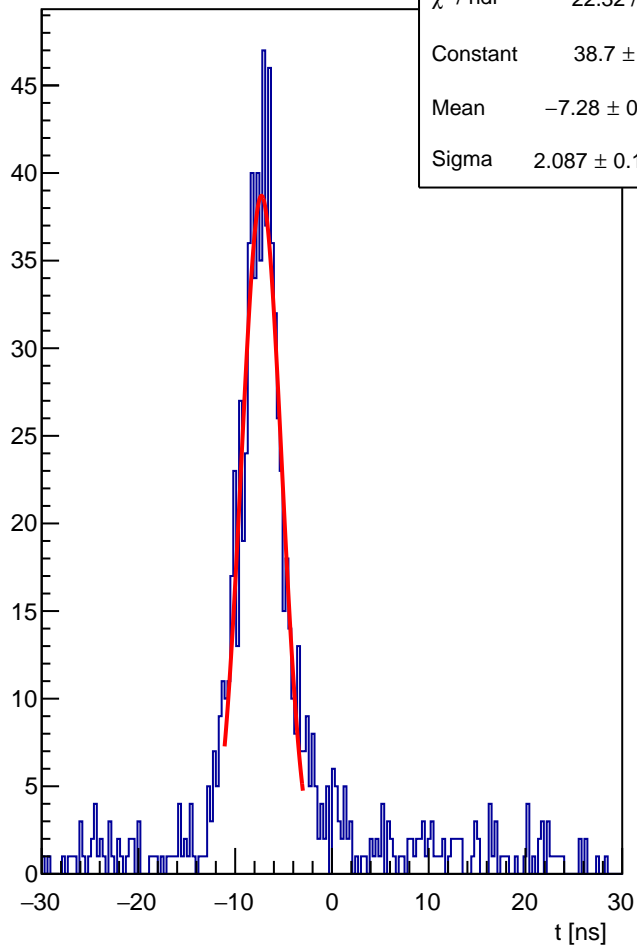
HCAL block 004 : cointime tw corr t0

χ^2 / ndf	10.47 / 16
Constant	43.87 ± 2.38
Mean	-7.699 ± 0.126
Sigma	1.83 ± 0.12



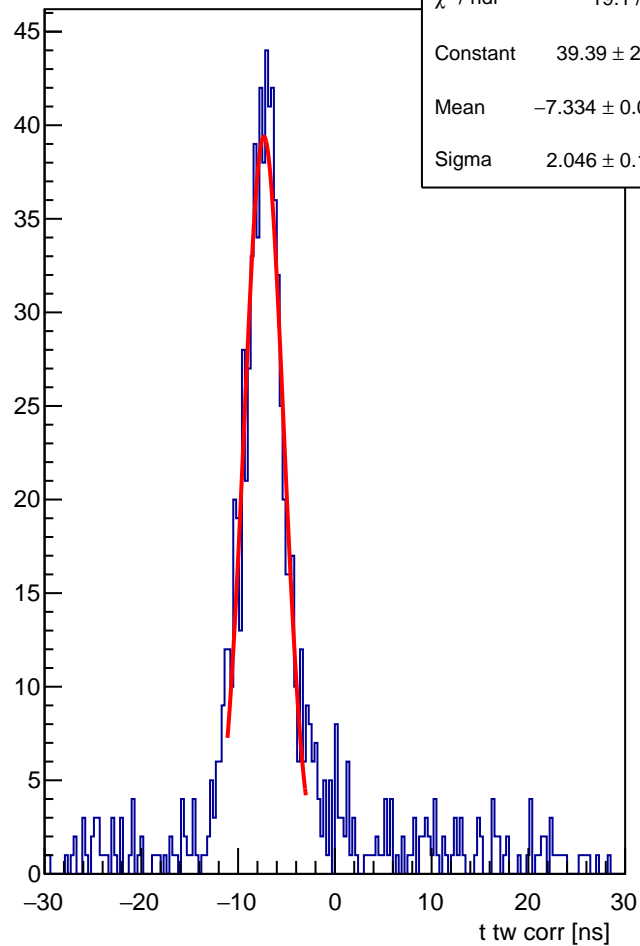
HCAL block 005 : cointime_t0

χ^2 / ndf	22.32 / 24
Constant	38.7 ± 2.1
Mean	-7.28 ± 0.10
Sigma	2.087 ± 0.106



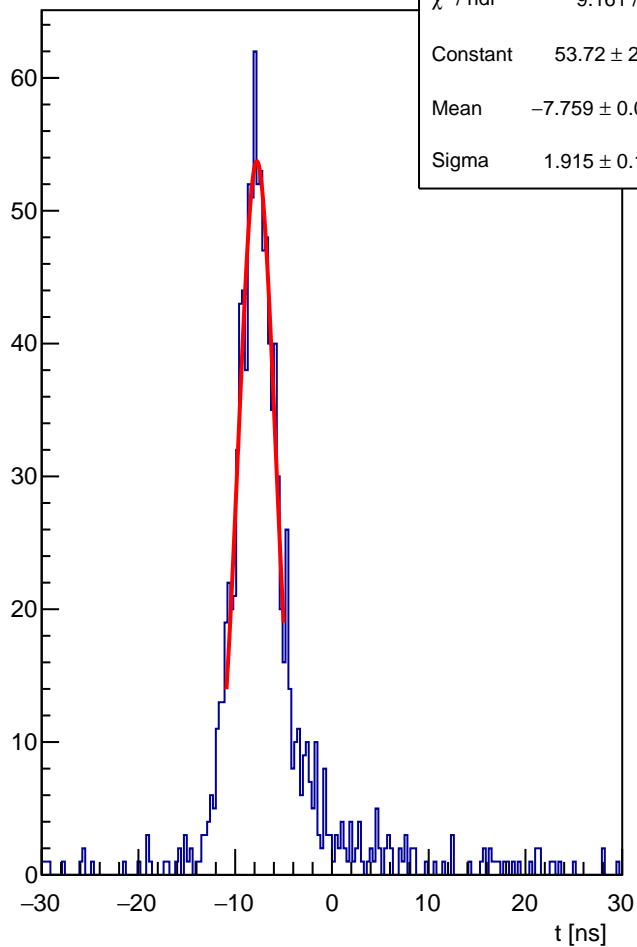
HCAL block 005 : cointime tw corr t0

χ^2 / ndf	19.1 / 24
Constant	39.39 ± 2.14
Mean	-7.334 ± 0.094
Sigma	2.046 ± 0.100



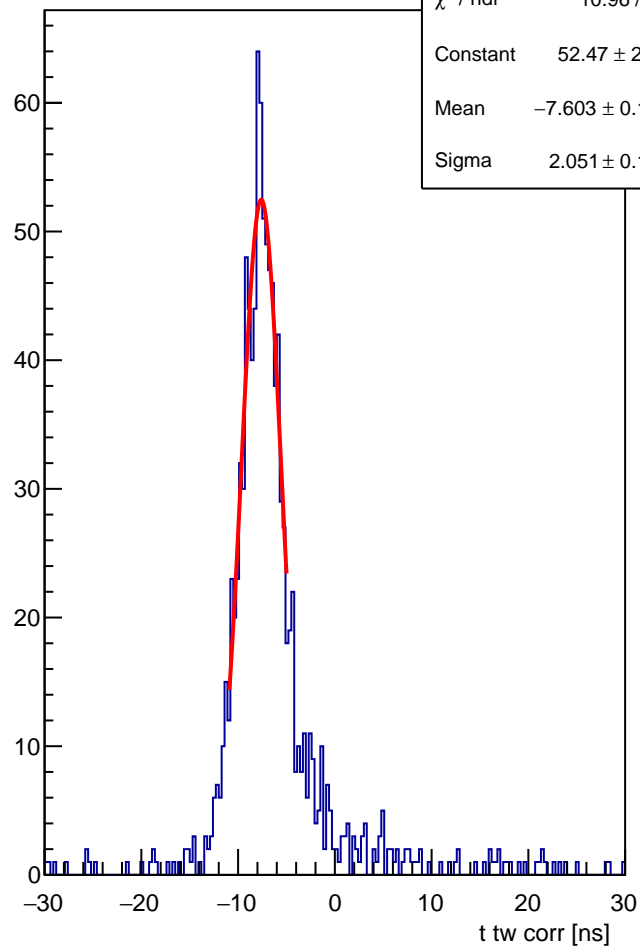
HCAL block 006 : cointime_t0

χ^2 / ndf	9.161 / 16
Constant	53.72 ± 2.73
Mean	-7.759 ± 0.097
Sigma	1.915 ± 0.124

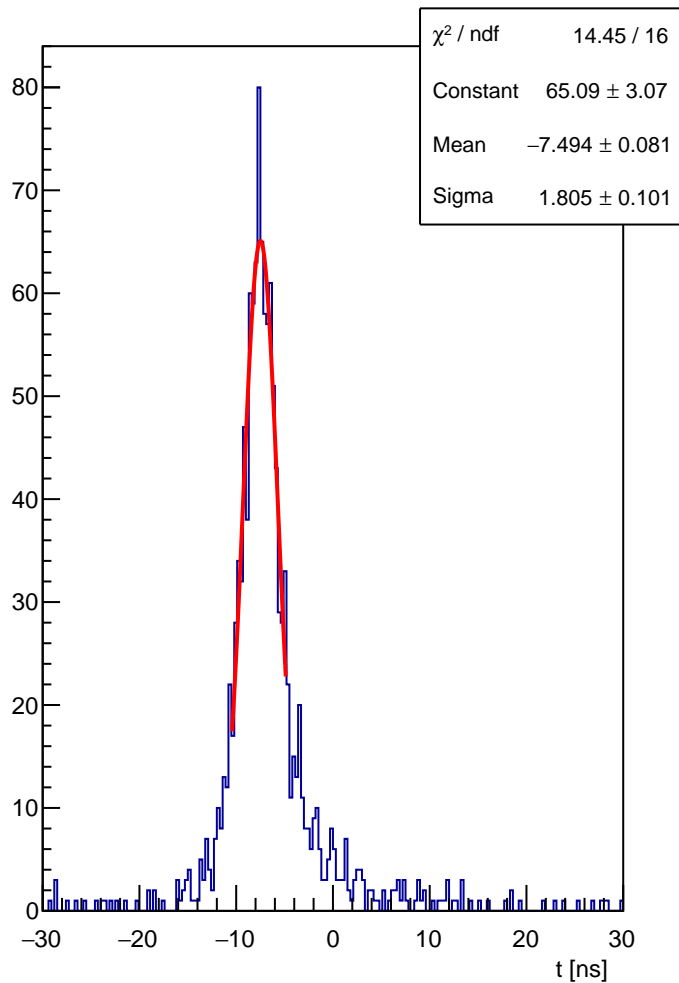


HCAL block 006 : cointime tw corr t0

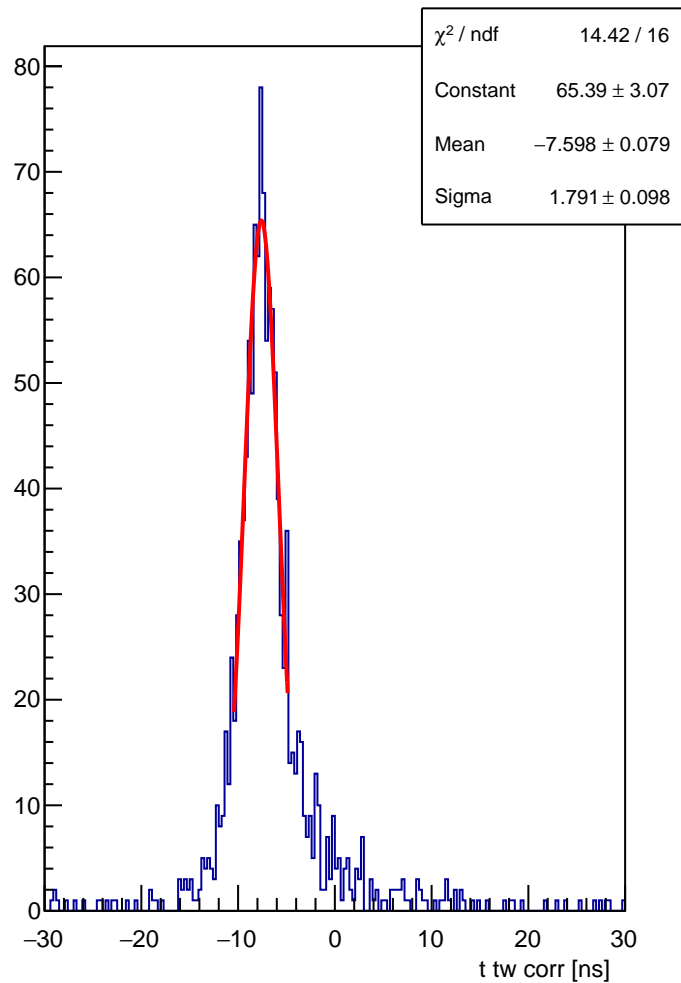
χ^2 / ndf	10.96 / 16
Constant	52.47 ± 2.69
Mean	-7.603 ± 0.112
Sigma	2.051 ± 0.152



HCAL block 007 : cointime_t0

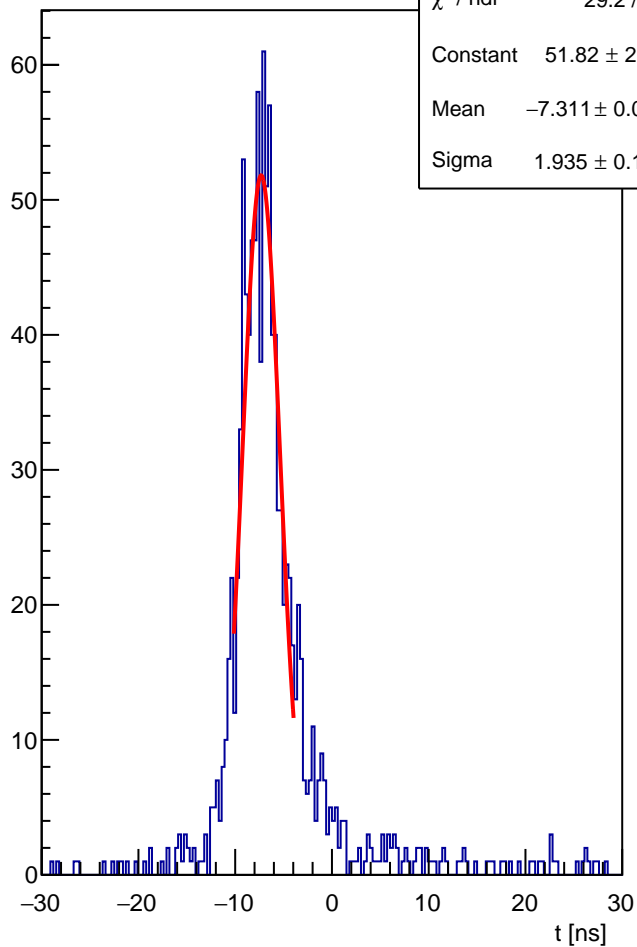


HCAL block 007 : cointime tw corr t0



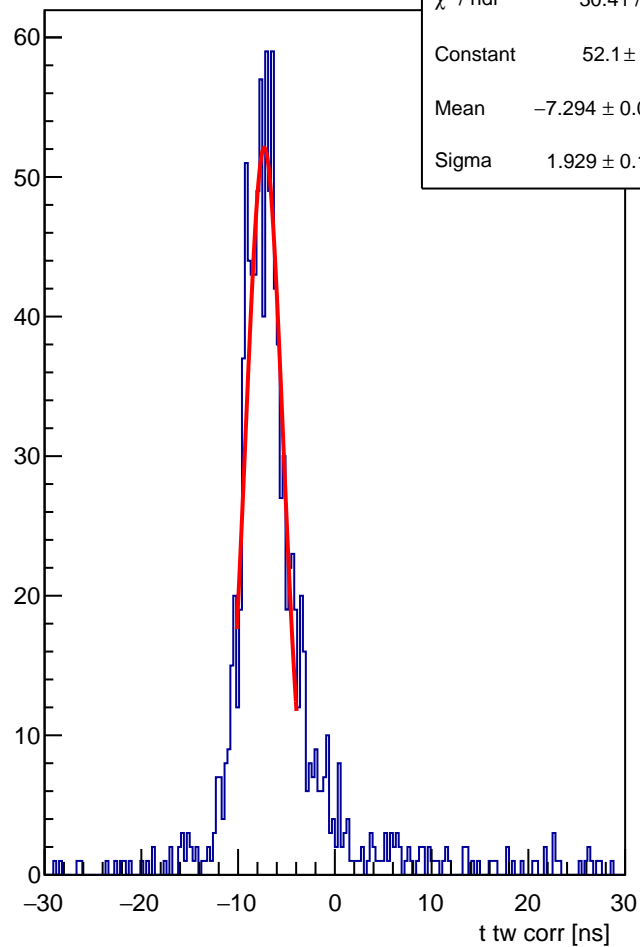
HCAL block 008 : cointime_t0

χ^2 / ndf	29.2 / 18
Constant	51.82 ± 2.57
Mean	-7.311 ± 0.090
Sigma	1.935 ± 0.106



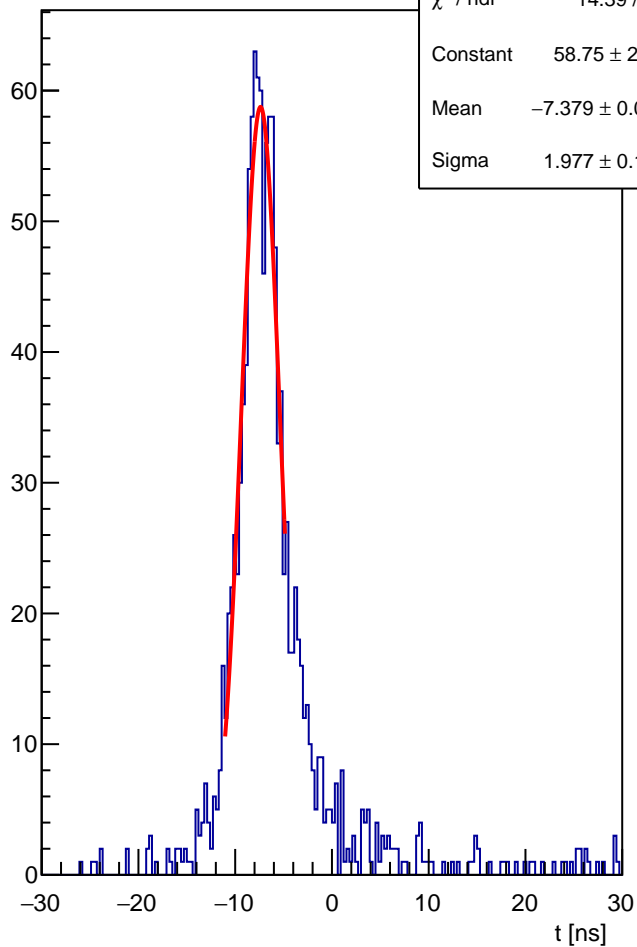
HCAL block 008 : cointime tw corr t0

χ^2 / ndf	30.41 / 18
Constant	52.1 ± 2.6
Mean	-7.294 ± 0.090
Sigma	1.929 ± 0.106



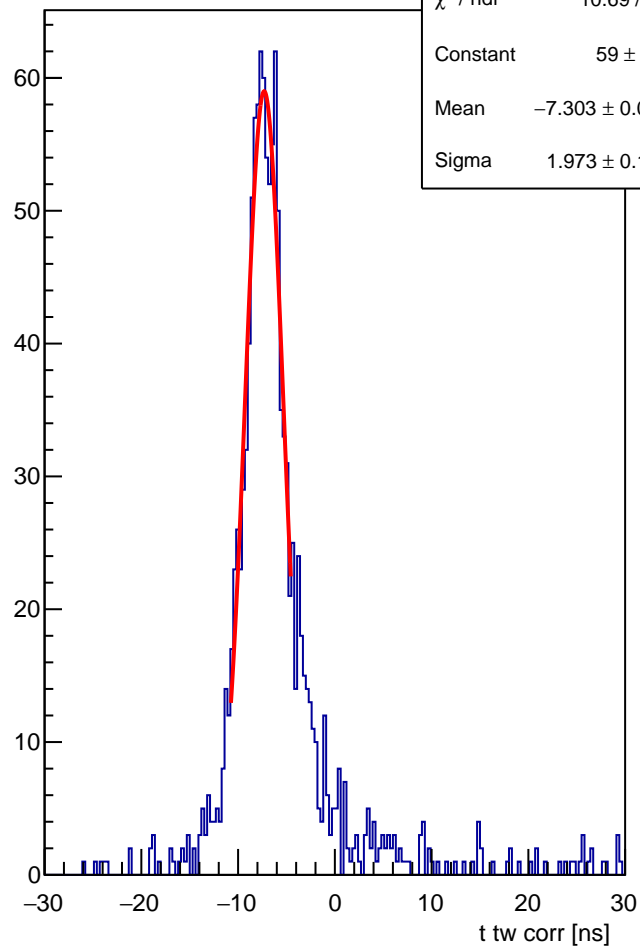
HCAL block 009 : cointime_t0

χ^2 / ndf	14.39 / 18
Constant	58.75 ± 2.74
Mean	-7.379 ± 0.095
Sigma	1.977 ± 0.109

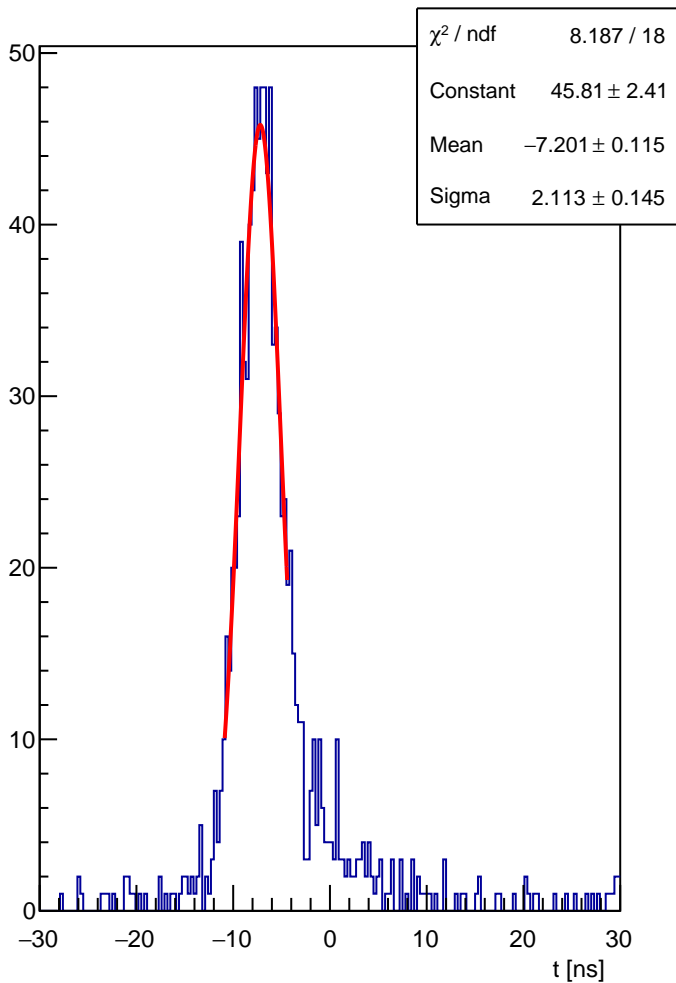


HCAL block 009 : cointime tw corr t0

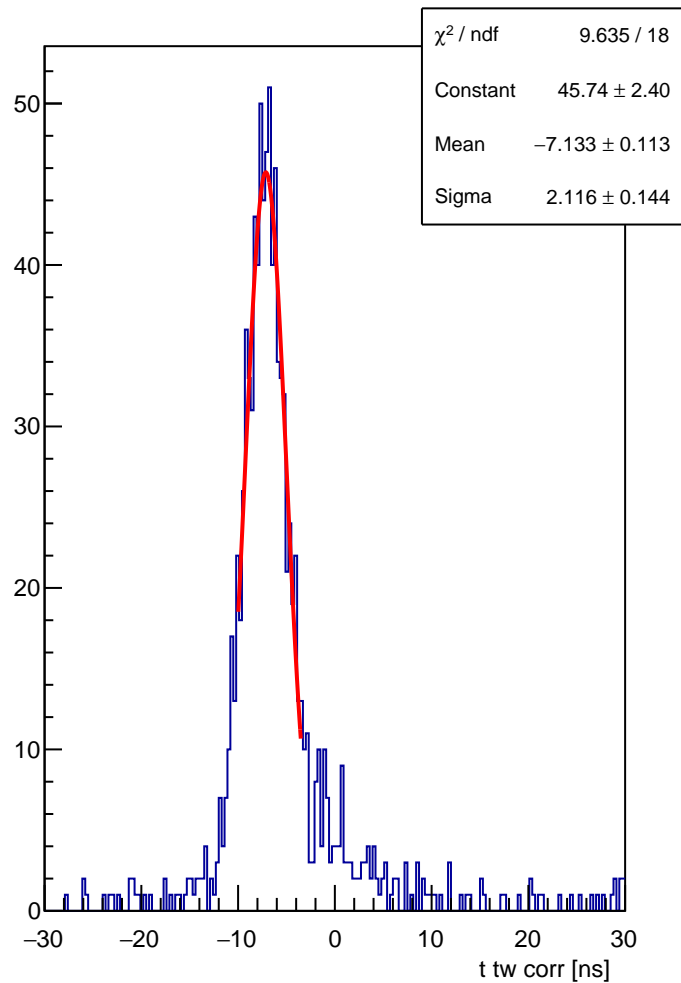
χ^2 / ndf	10.69 / 18
Constant	59 ± 2.8
Mean	-7.303 ± 0.089
Sigma	1.973 ± 0.109



HCAL block 010 : cointime_t0

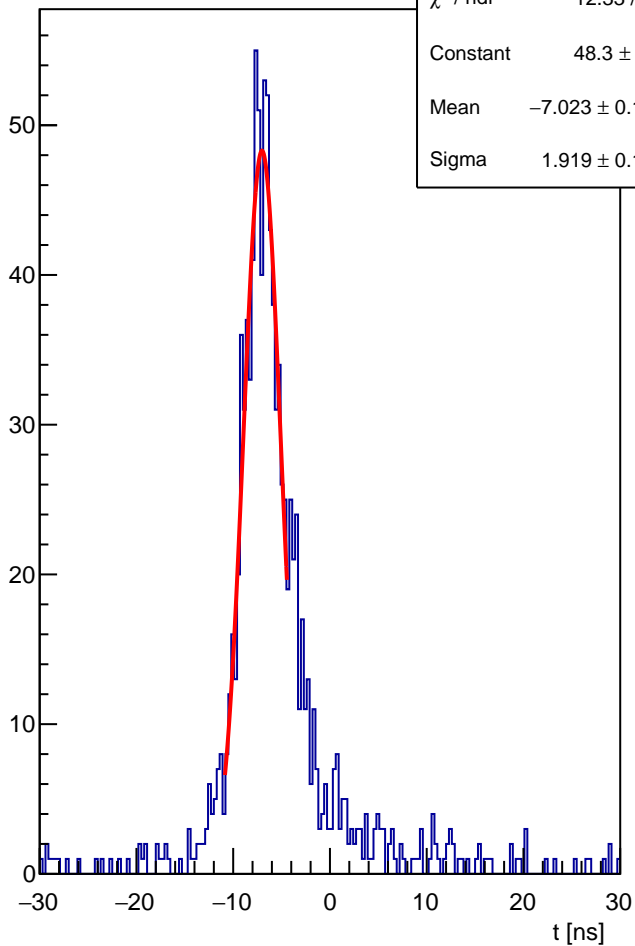


HCAL block 010 : cointime tw corr t0



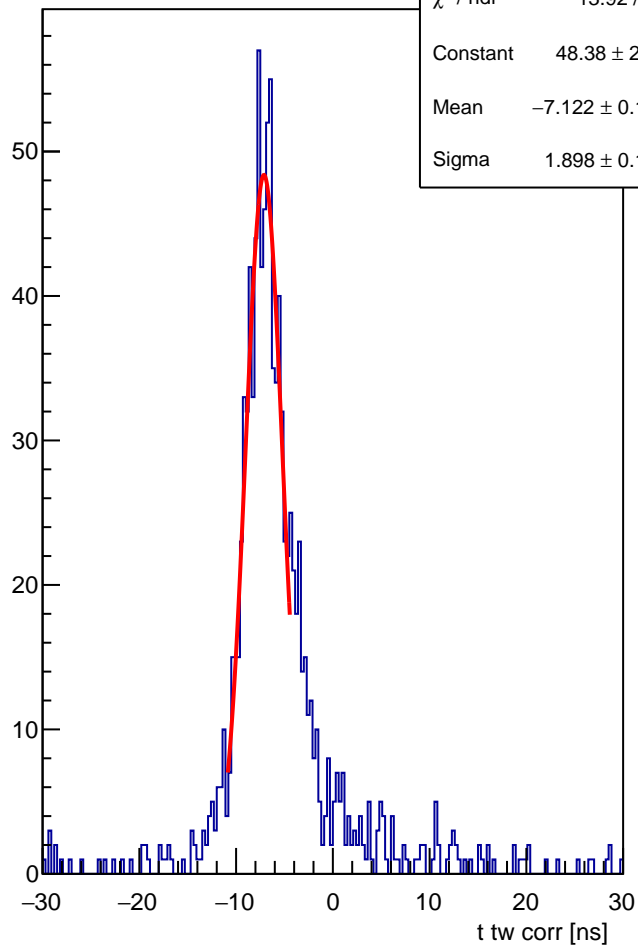
HCAL block 011 : cointime_t0

χ^2 / ndf	12.33 / 18
Constant	48.3 ± 2.5
Mean	-7.023 ± 0.106
Sigma	1.919 ± 0.113

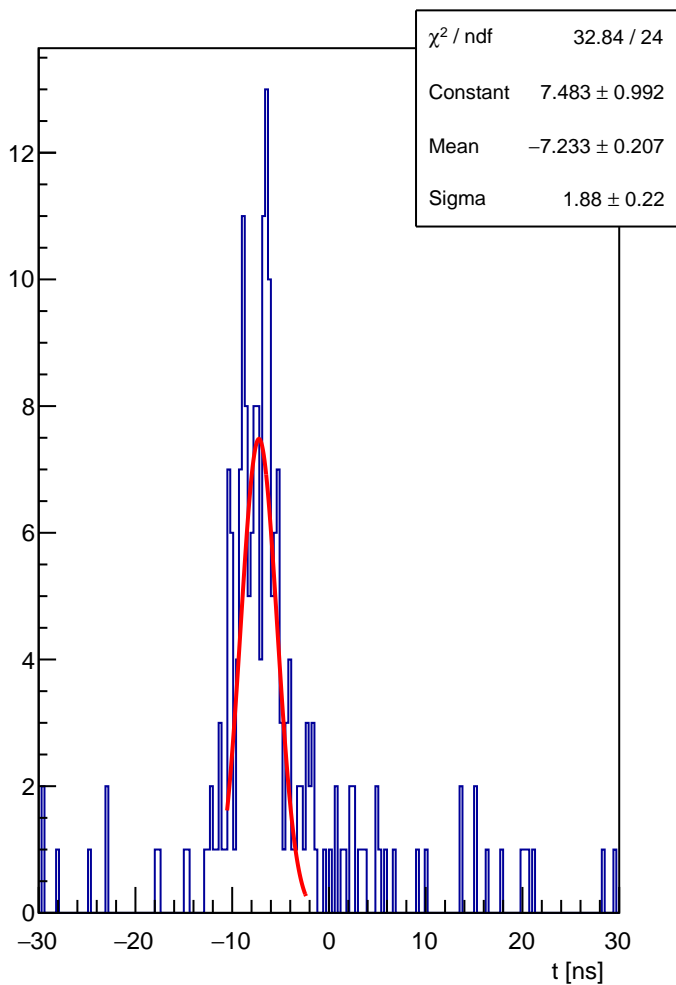


HCAL block 011 : cointime tw corr t0

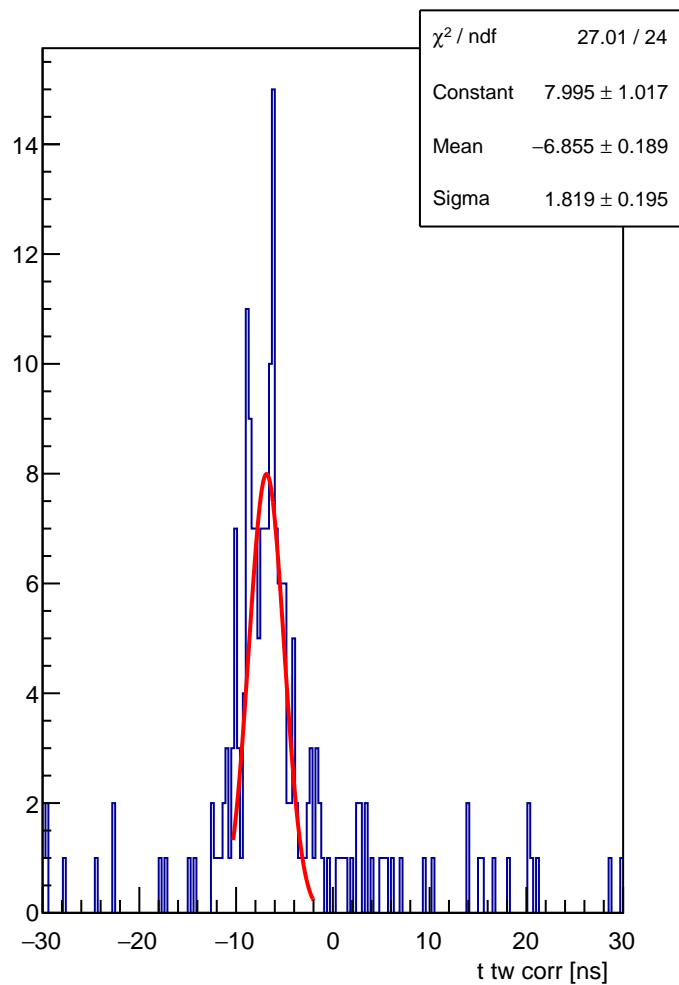
χ^2 / ndf	13.92 / 18
Constant	48.38 ± 2.46
Mean	-7.122 ± 0.100
Sigma	1.898 ± 0.106



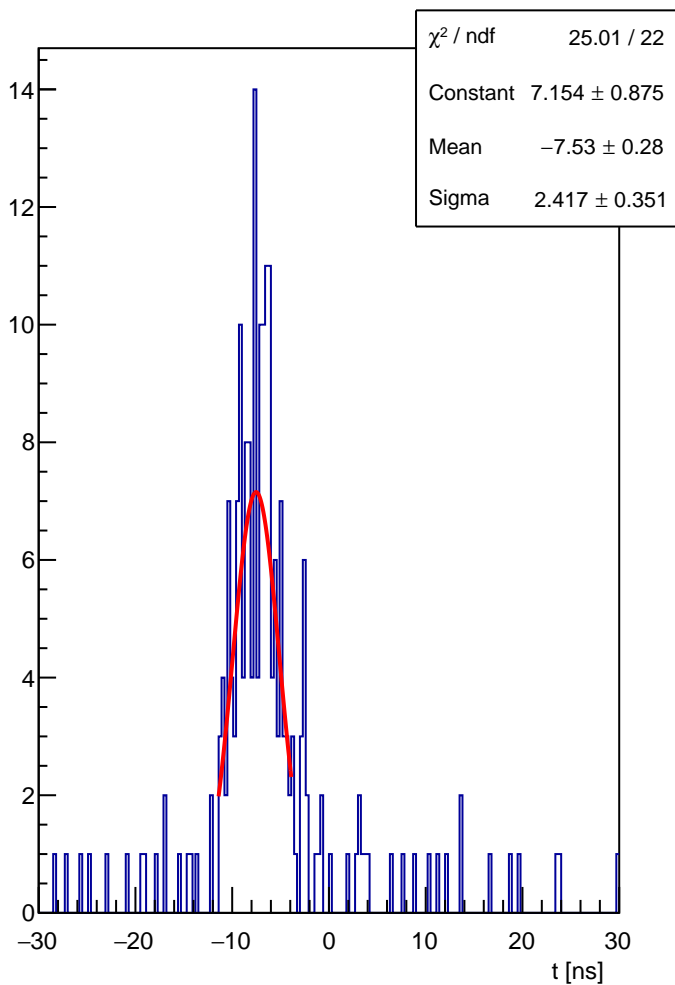
HCAL block 012 : cointime_t0



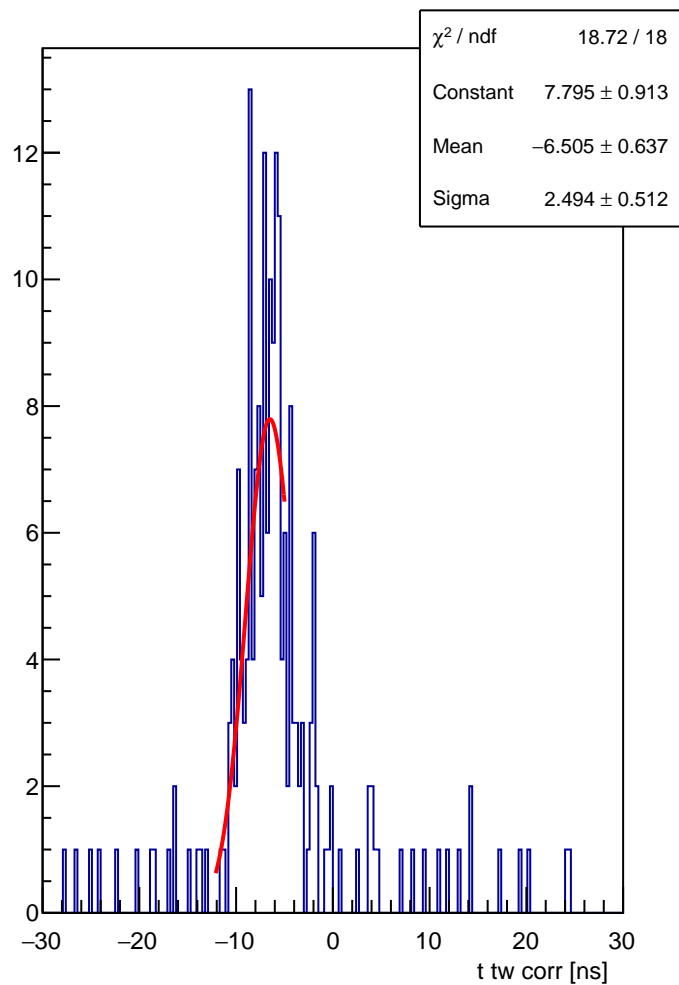
HCAL block 012 : cointime tw corr t0



HCAL block 013 : cointime_t0

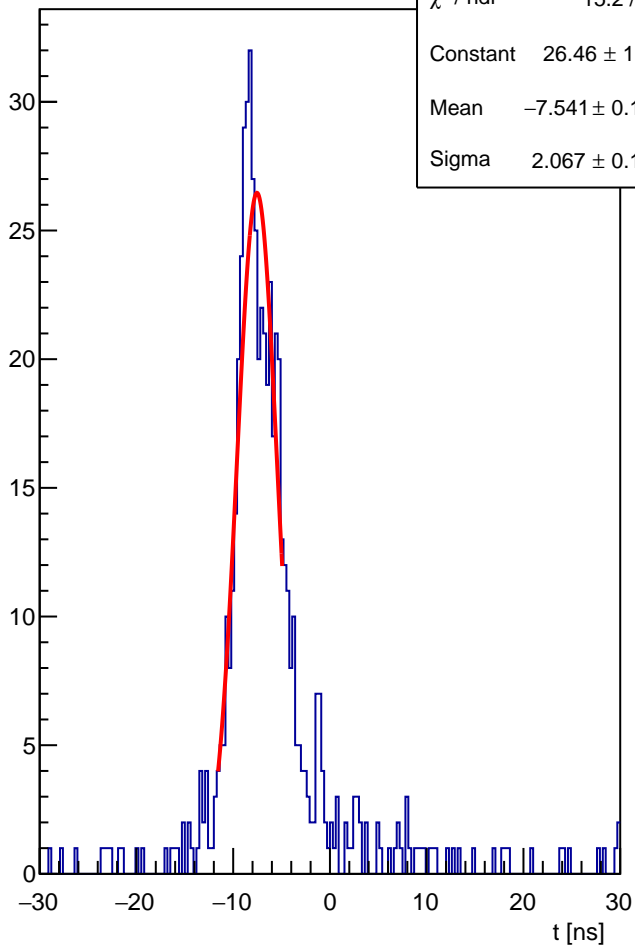


HCAL block 013 : cointime tw corr t0



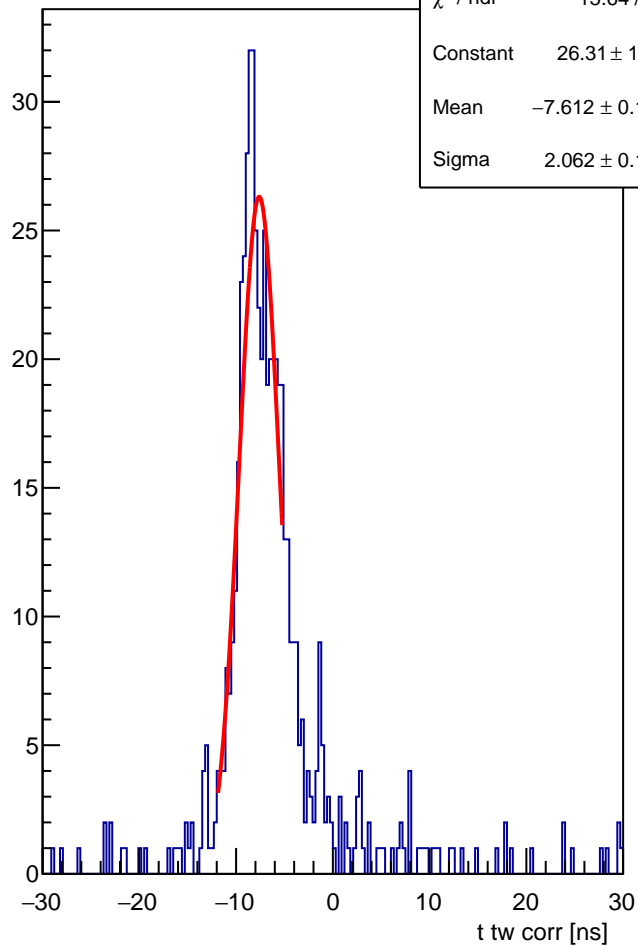
HCAL block 014 : cointime_t0

χ^2 / ndf	15.2 / 20
Constant	26.46 ± 1.74
Mean	-7.541 ± 0.164
Sigma	2.067 ± 0.158

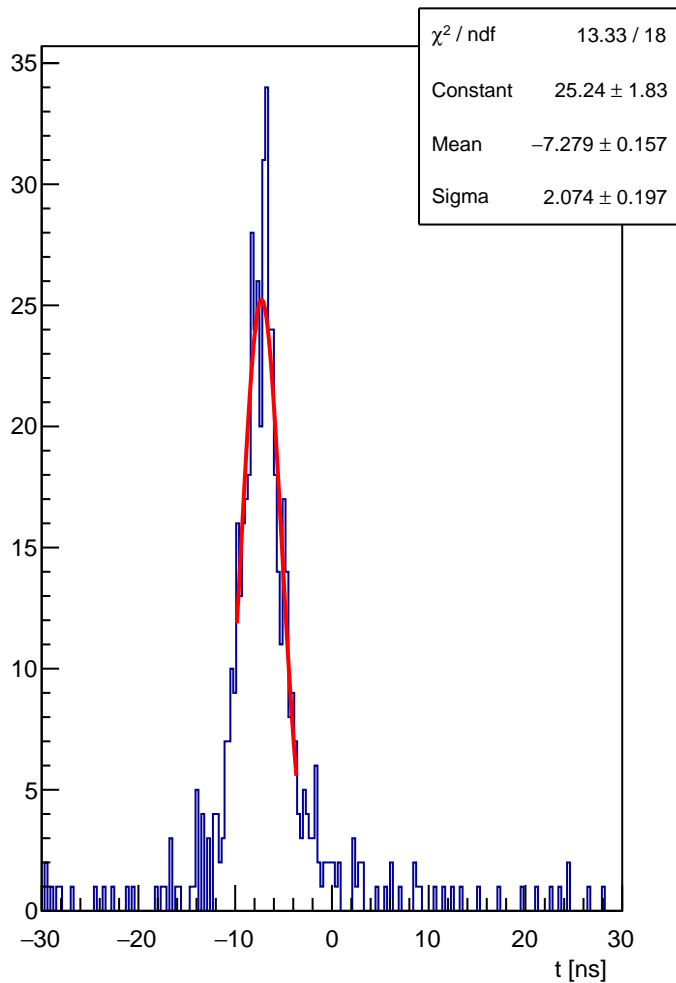


HCAL block 014 : cointime tw corr t0

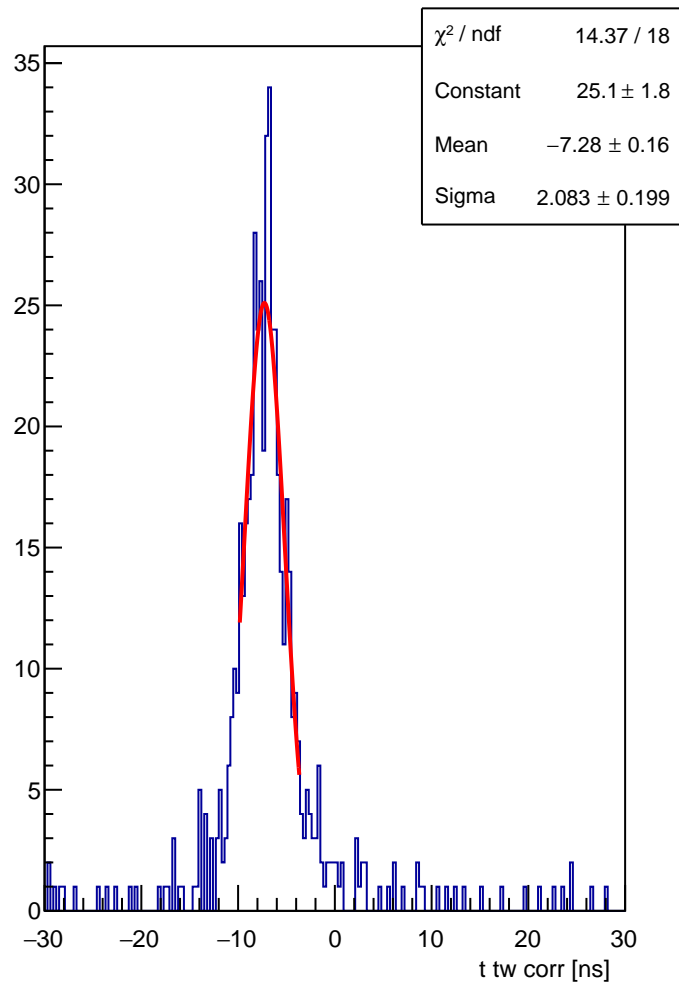
χ^2 / ndf	15.64 / 20
Constant	26.31 ± 1.74
Mean	-7.612 ± 0.185
Sigma	2.062 ± 0.169



HCAL block 015 : cointime_t0

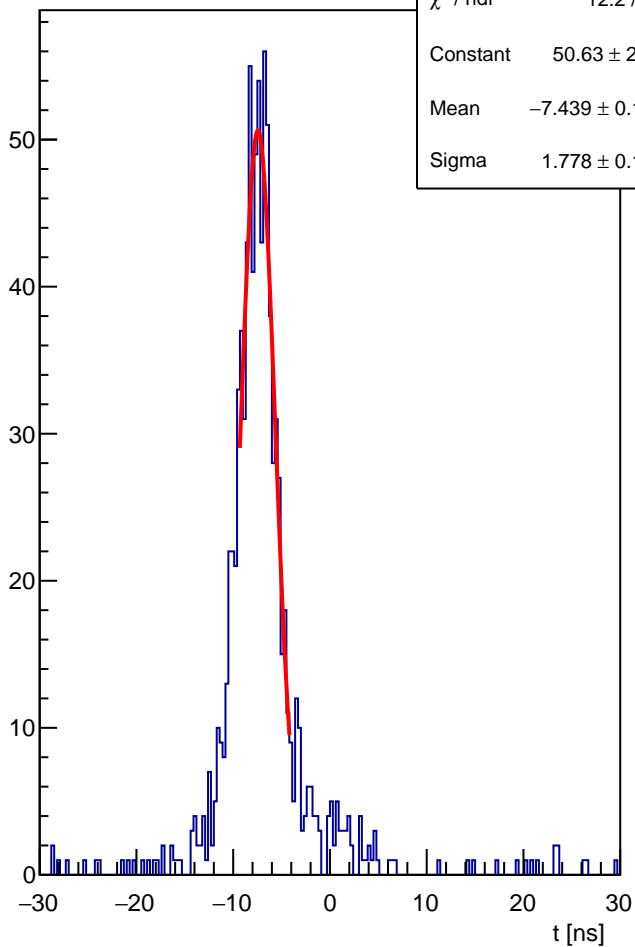


HCAL block 015 : cointime tw corr t0



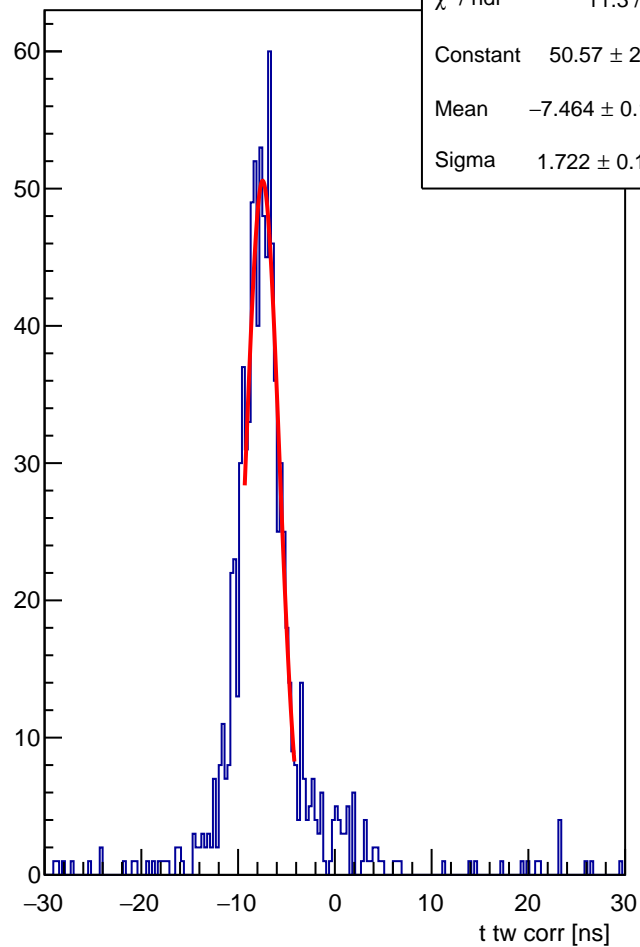
HCAL block 016 : cointime_t0

χ^2 / ndf	12.2 / 14
Constant	50.63 ± 2.70
Mean	-7.439 ± 0.129
Sigma	1.778 ± 0.139



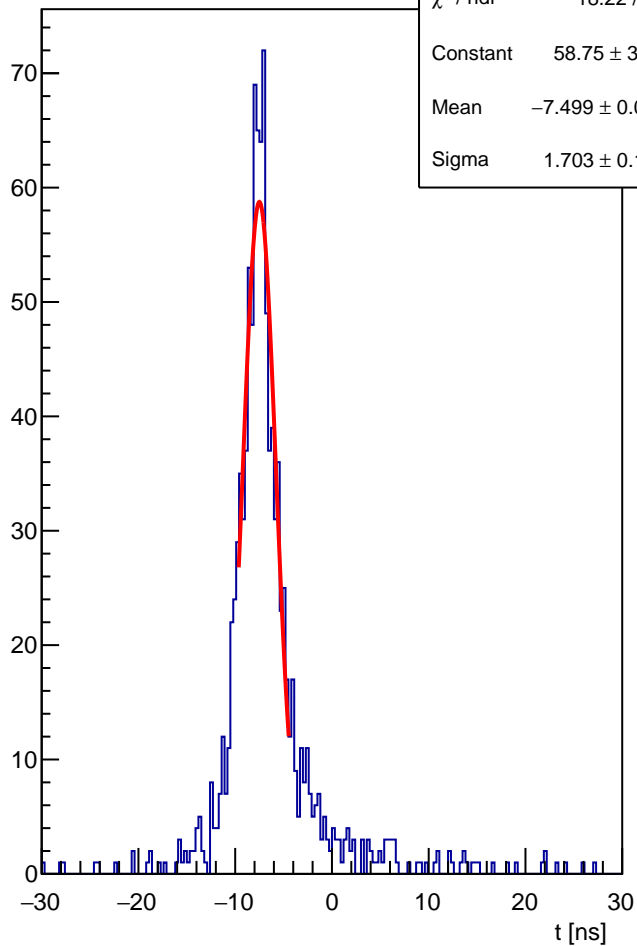
HCAL block 016 : cointime tw corr t0

χ^2 / ndf	11.3 / 14
Constant	50.57 ± 2.69
Mean	-7.464 ± 0.121
Sigma	1.722 ± 0.125



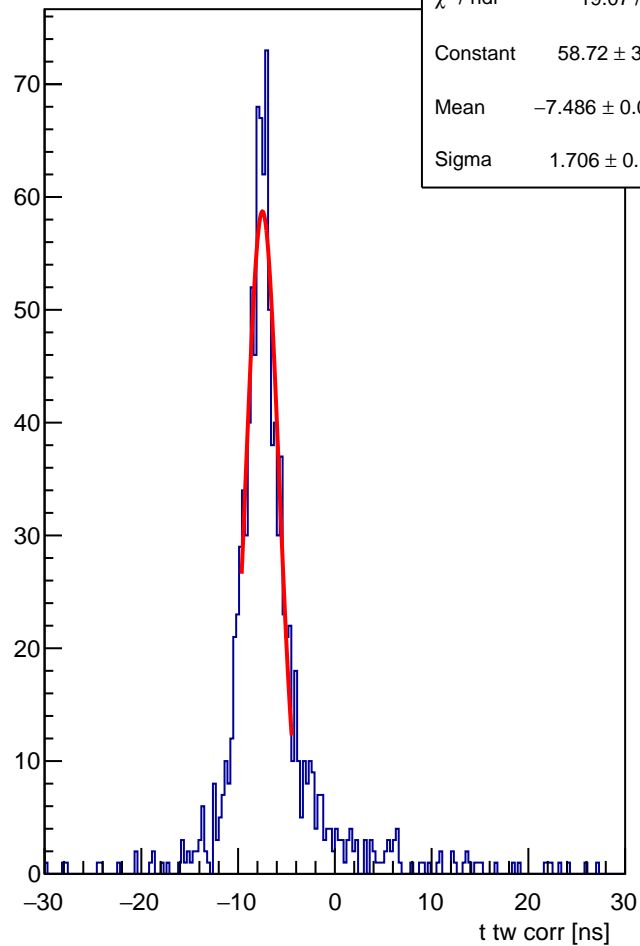
HCAL block 017 : cointime_t0

χ^2 / ndf	18.22 / 14
Constant	58.75 ± 3.07
Mean	-7.499 ± 0.092
Sigma	1.703 ± 0.118



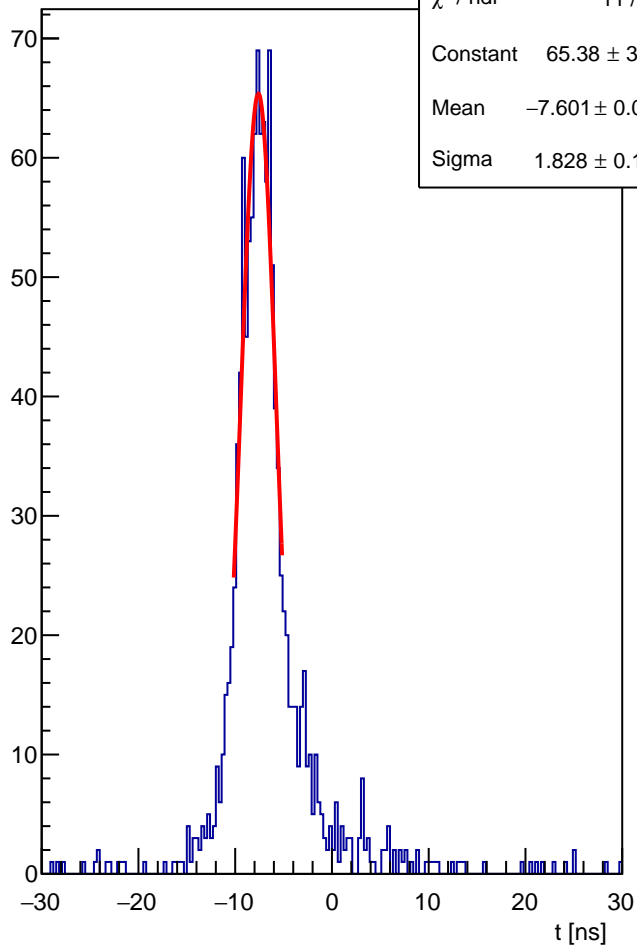
HCAL block 017 : cointime tw corr t0

χ^2 / ndf	19.07 / 14
Constant	58.72 ± 3.10
Mean	-7.486 ± 0.092
Sigma	1.706 ± 0.121



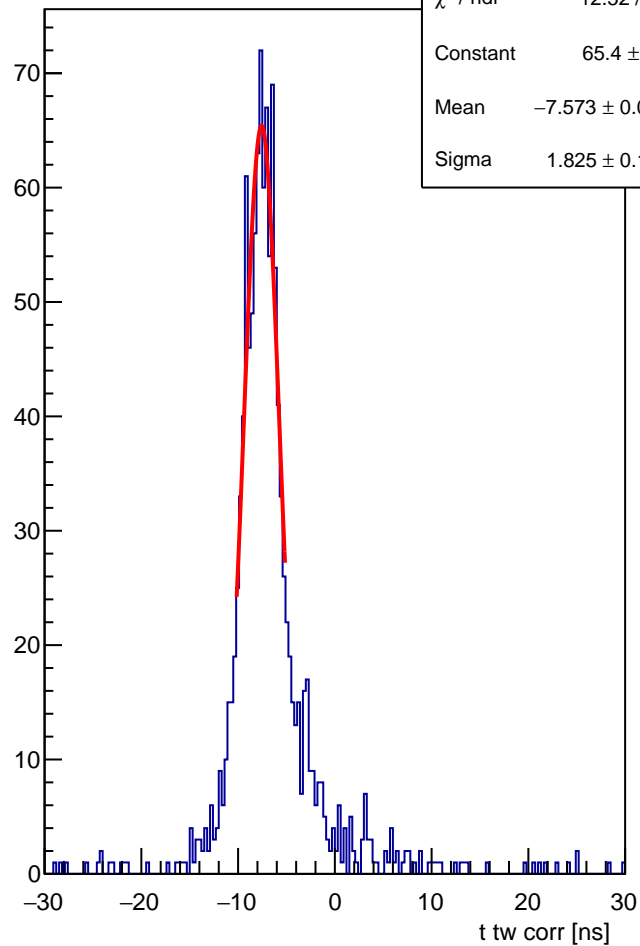
HCAL block 018 : cointime_t0

χ^2 / ndf	11 / 14
Constant	65.38 ± 3.09
Mean	-7.601 ± 0.090
Sigma	1.828 ± 0.118



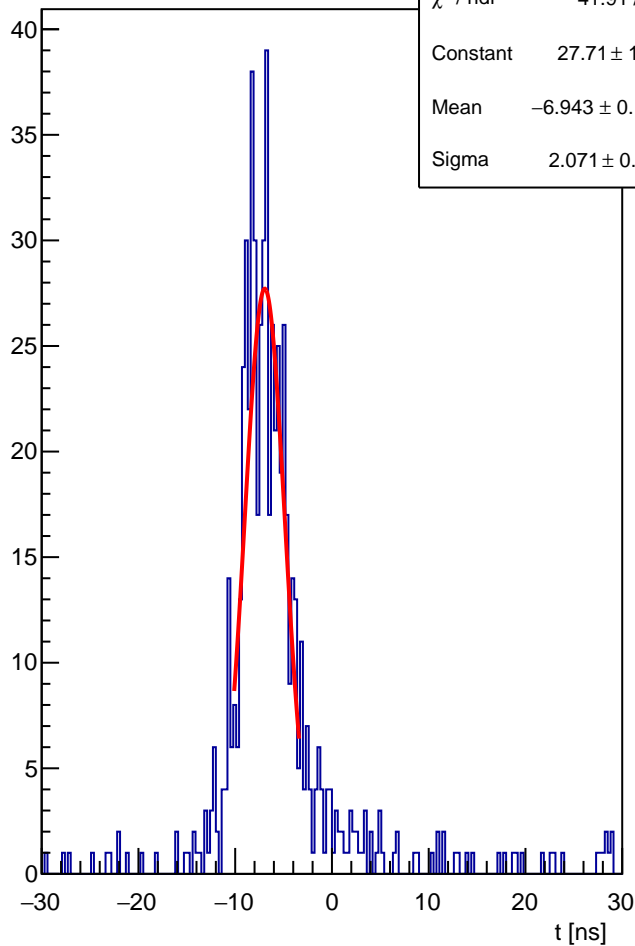
HCAL block 018 : cointime tw corr t0

χ^2 / ndf	12.52 / 14
Constant	65.4 ± 3.1
Mean	-7.573 ± 0.089
Sigma	1.825 ± 0.119



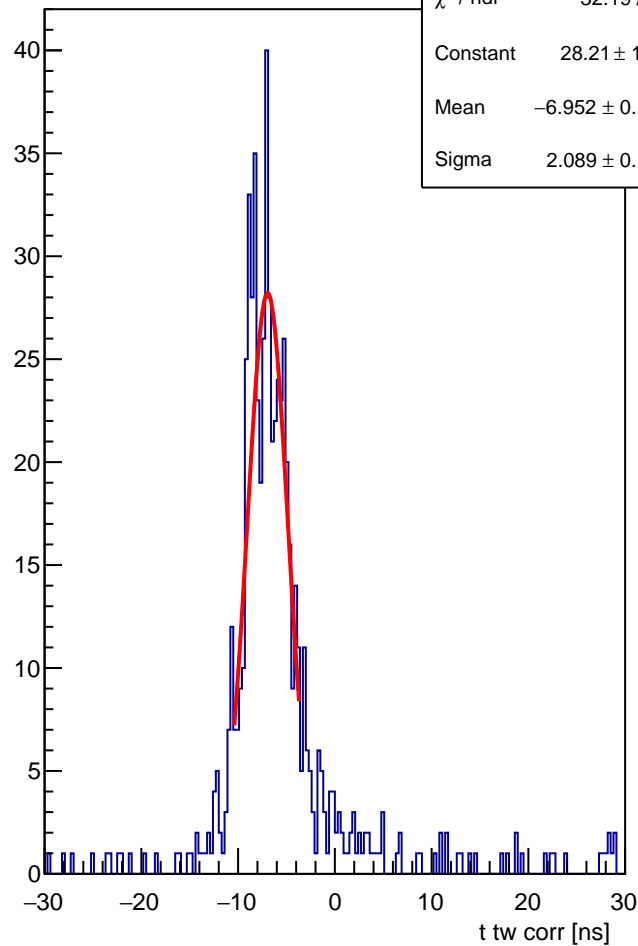
HCAL block 019 : cointime_t0

χ^2 / ndf	41.91 / 20
Constant	27.71 ± 1.73
Mean	-6.943 ± 0.125
Sigma	2.071 ± 0.131



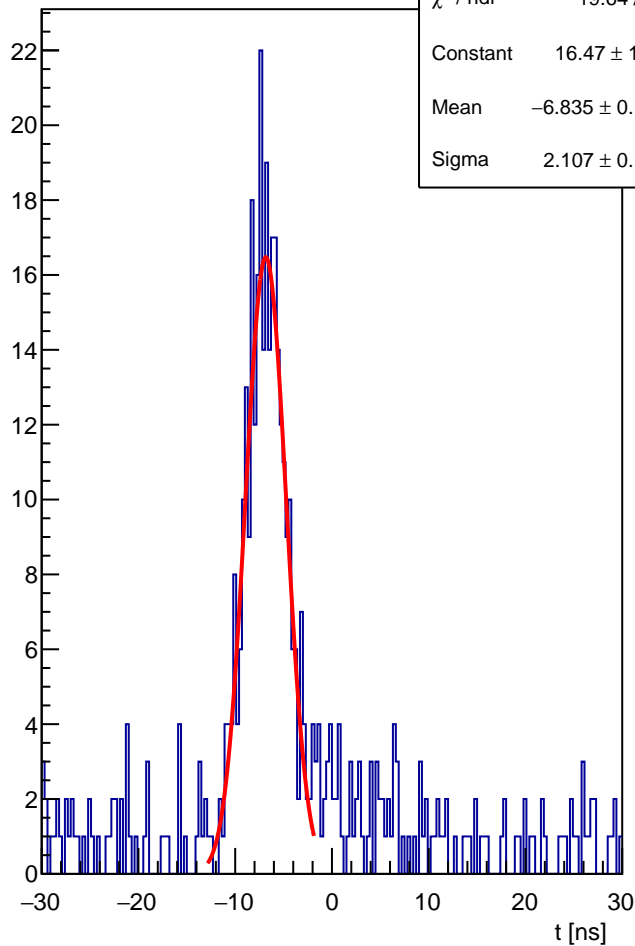
HCAL block 019 : cointime tw corr t0

χ^2 / ndf	32.19 / 20
Constant	28.21 ± 1.78
Mean	-6.952 ± 0.128
Sigma	2.089 ± 0.139



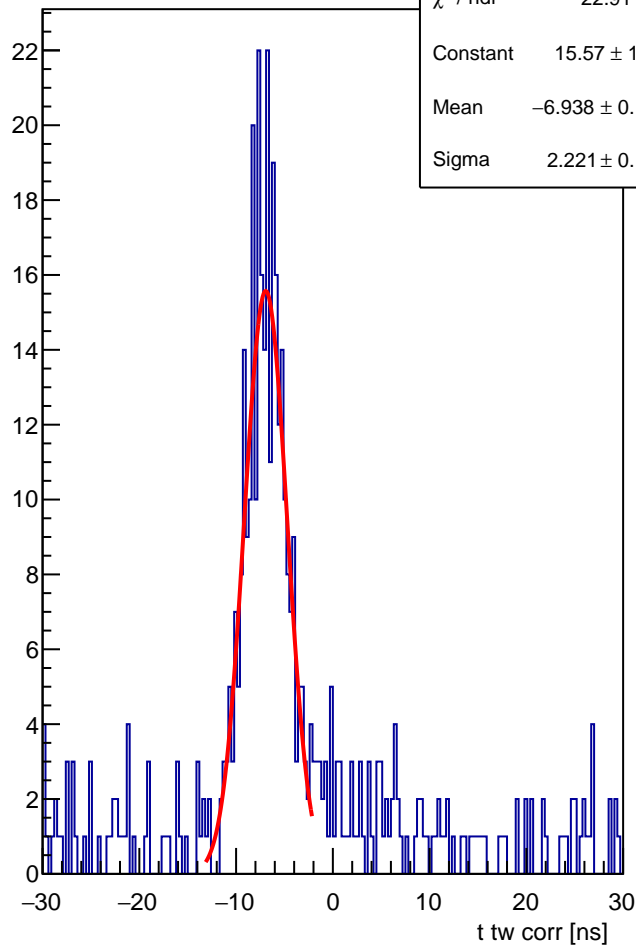
HCAL block 020 : cointime_t0

χ^2 / ndf	19.64 / 32
Constant	16.47 ± 1.30
Mean	-6.835 ± 0.132
Sigma	2.107 ± 0.123



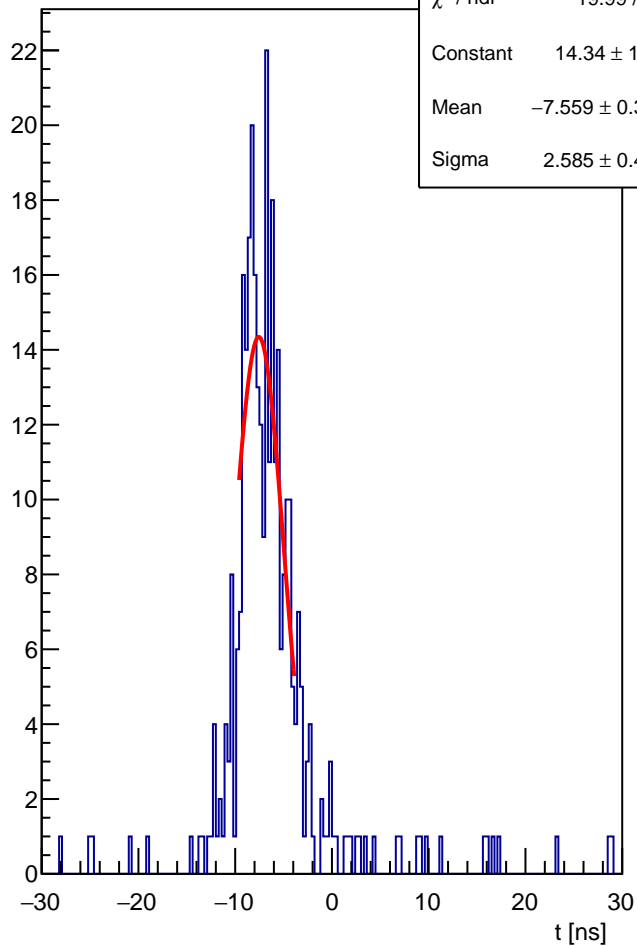
HCAL block 020 : cointime tw corr t0

χ^2 / ndf	22.91 / 31
Constant	15.57 ± 1.27
Mean	-6.938 ± 0.144
Sigma	2.221 ± 0.145



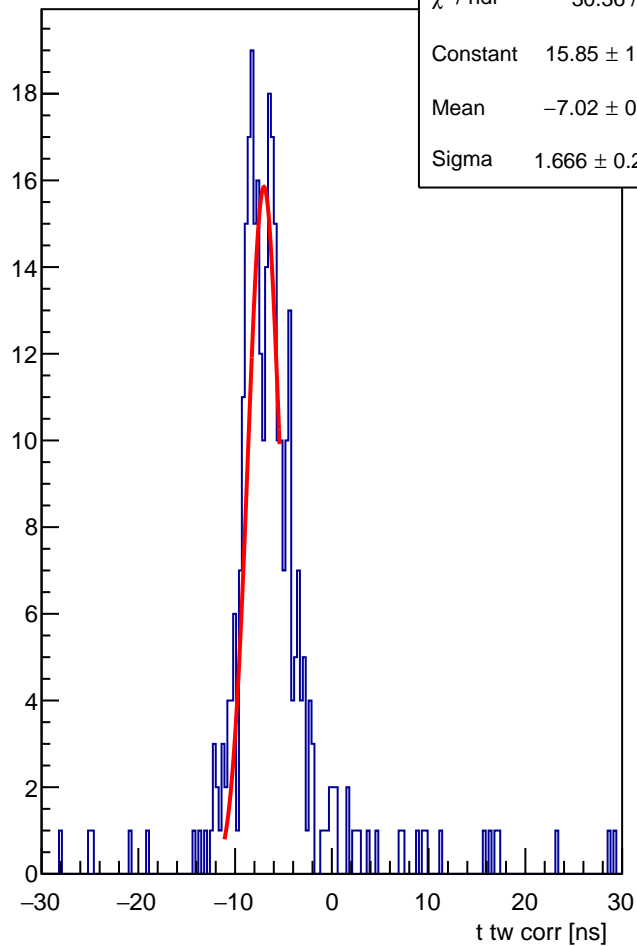
HCAL block 021 : cointime_t0

χ^2 / ndf	19.99 / 16
Constant	14.34 ± 1.29
Mean	-7.559 ± 0.370
Sigma	2.585 ± 0.487



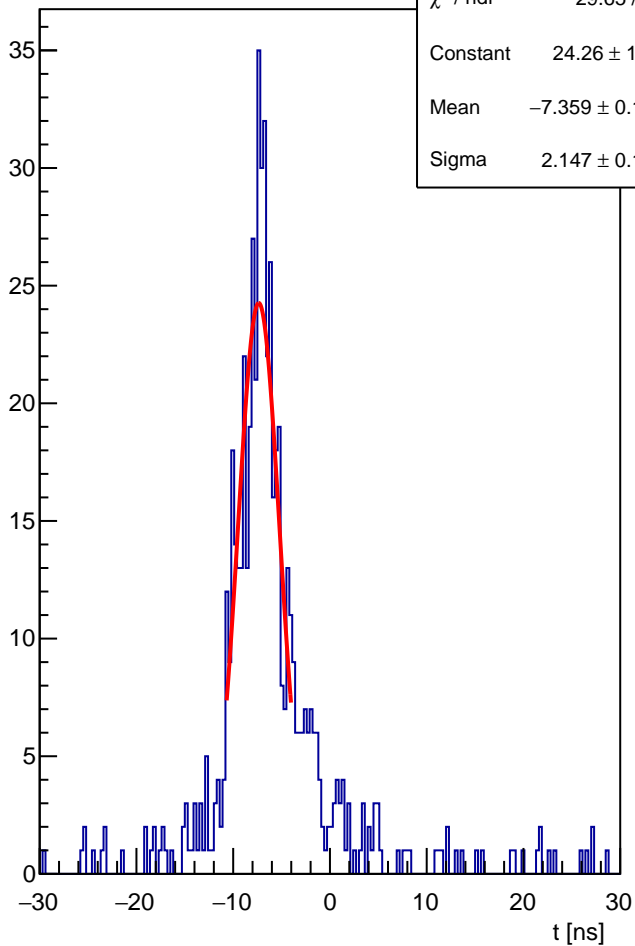
HCAL block 021 : cointime tw corr t0

χ^2 / ndf	30.36 / 16
Constant	15.85 ± 1.45
Mean	-7.02 ± 0.27
Sigma	1.666 ± 0.209



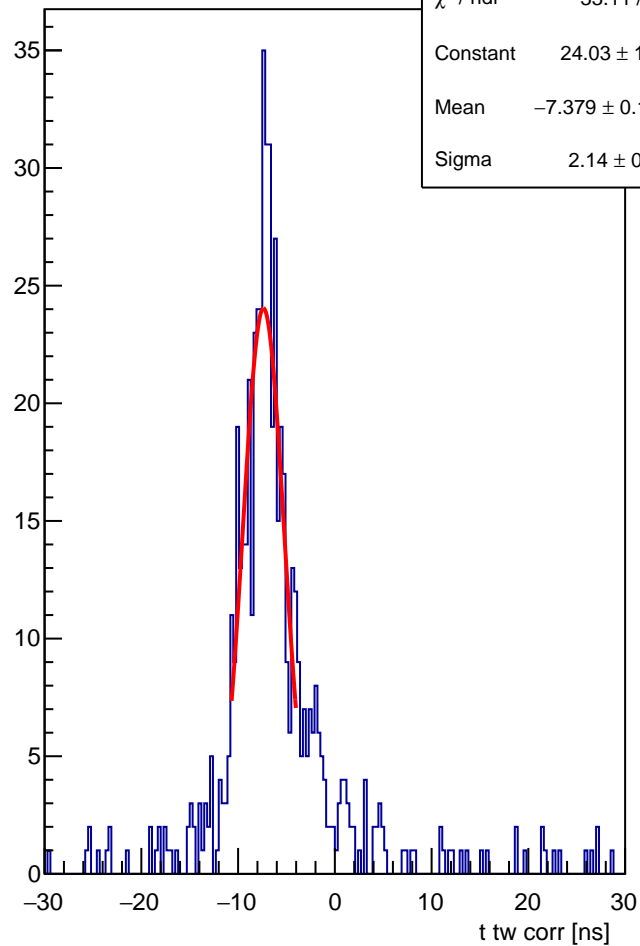
HCAL block 022 : cointime_t0

χ^2 / ndf	29.65 / 20
Constant	24.26 ± 1.82
Mean	-7.359 ± 0.143
Sigma	2.147 ± 0.196



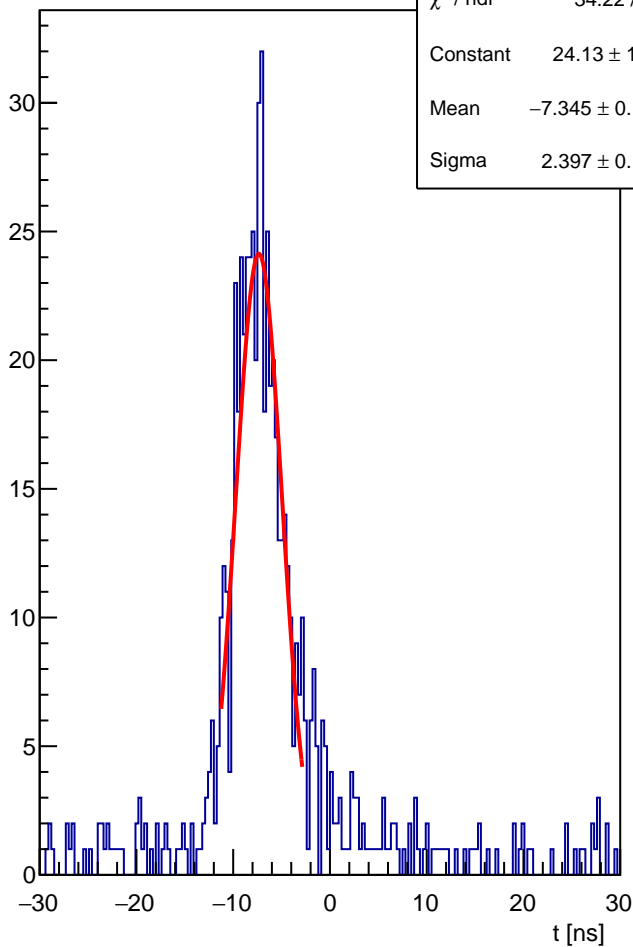
HCAL block 022 : cointime tw corr t0

χ^2 / ndf	33.11 / 20
Constant	24.03 ± 1.81
Mean	-7.379 ± 0.143
Sigma	2.14 ± 0.19



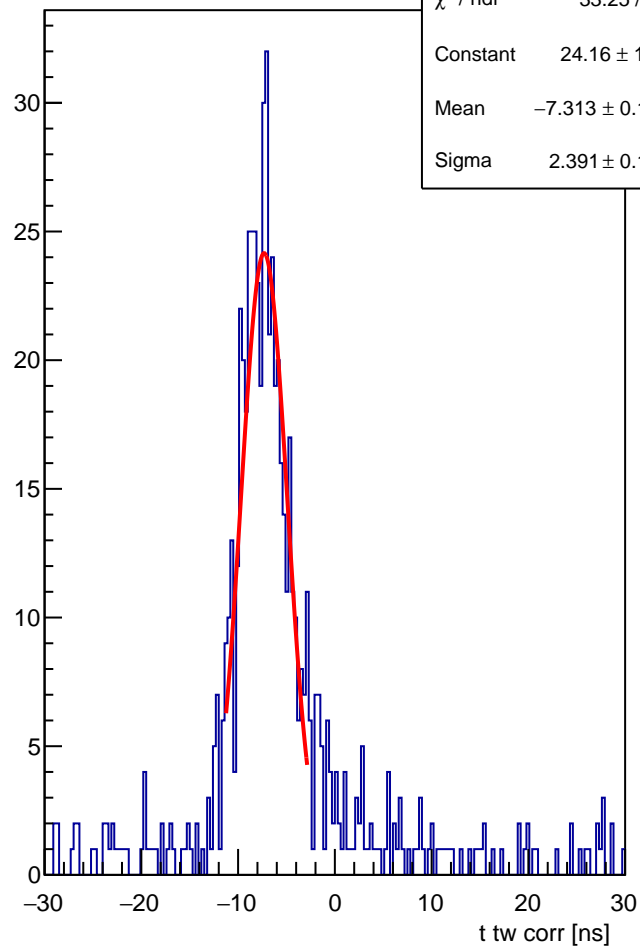
HCAL block 023 : cointime_t0

χ^2 / ndf	34.22 / 26
Constant	24.13 ± 1.60
Mean	-7.345 ± 0.135
Sigma	2.397 ± 0.160

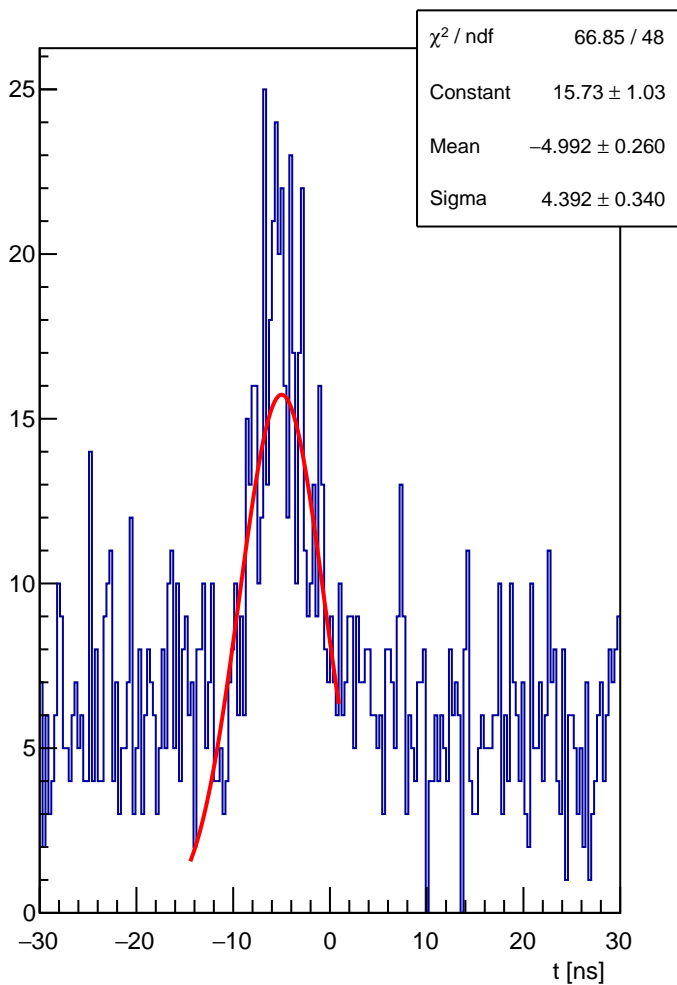


HCAL block 023 : cointime tw corr t0

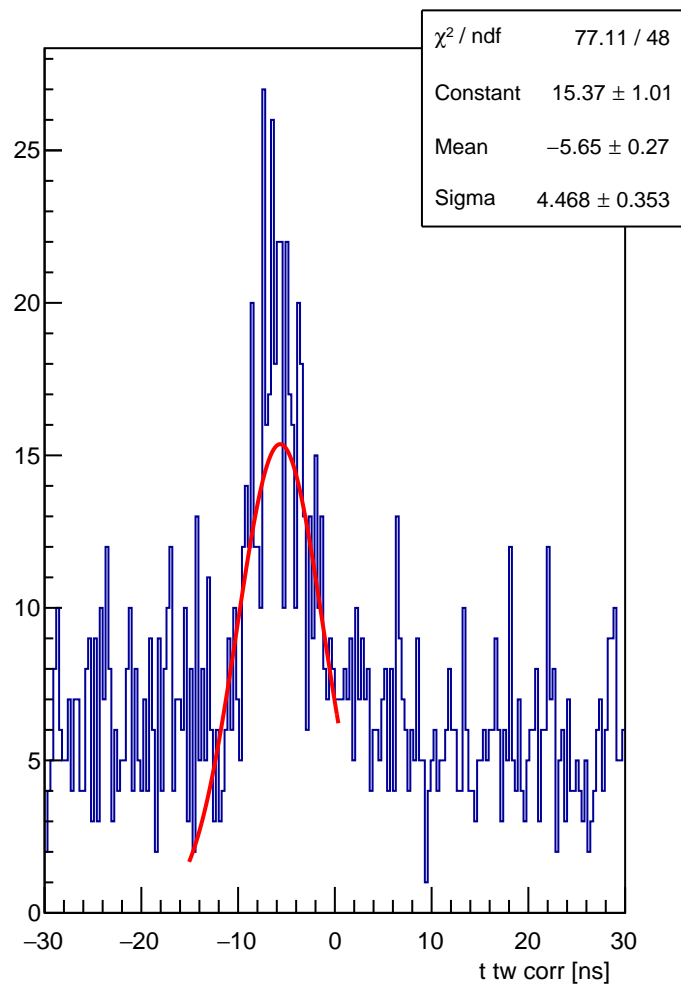
χ^2 / ndf	33.25 / 26
Constant	24.16 ± 1.61
Mean	-7.313 ± 0.135
Sigma	2.391 ± 0.160



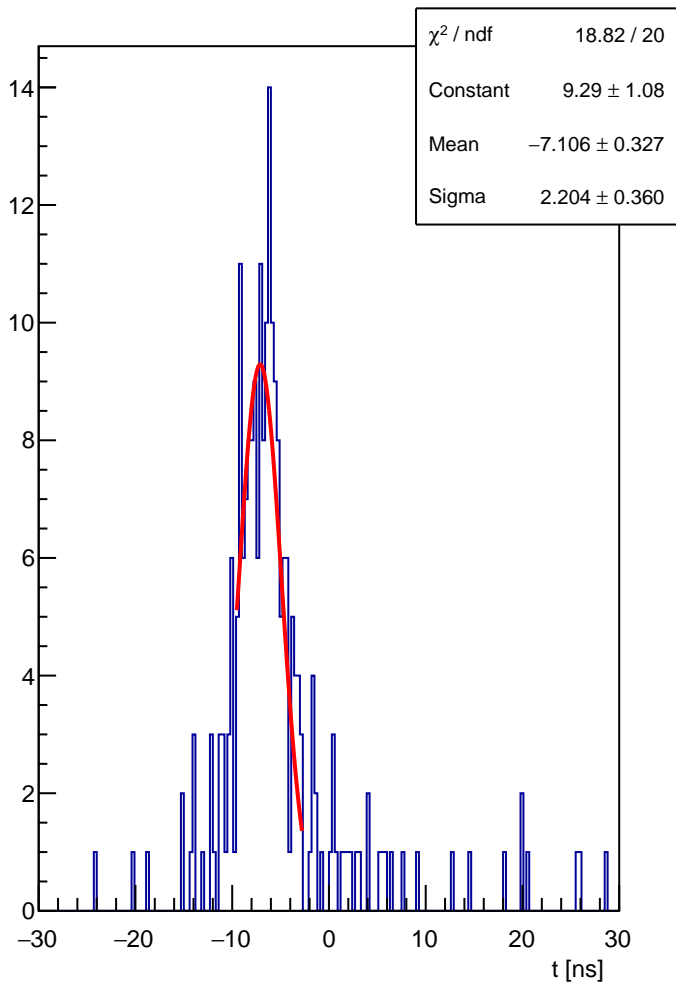
HCAL block 024 : cointime_t0



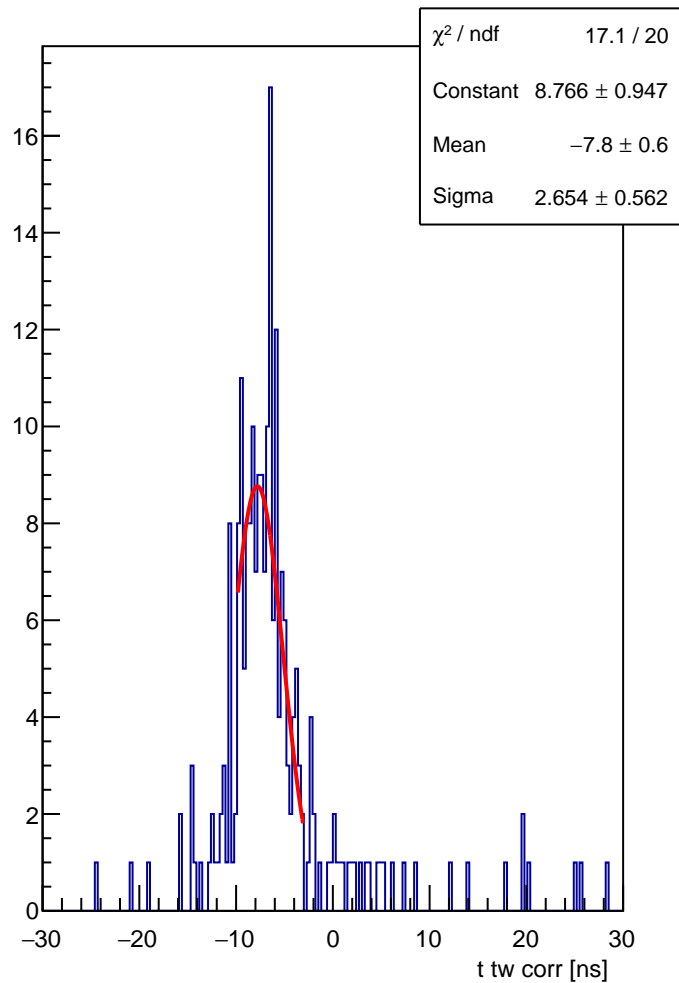
HCAL block 024 : cointime tw corr t0



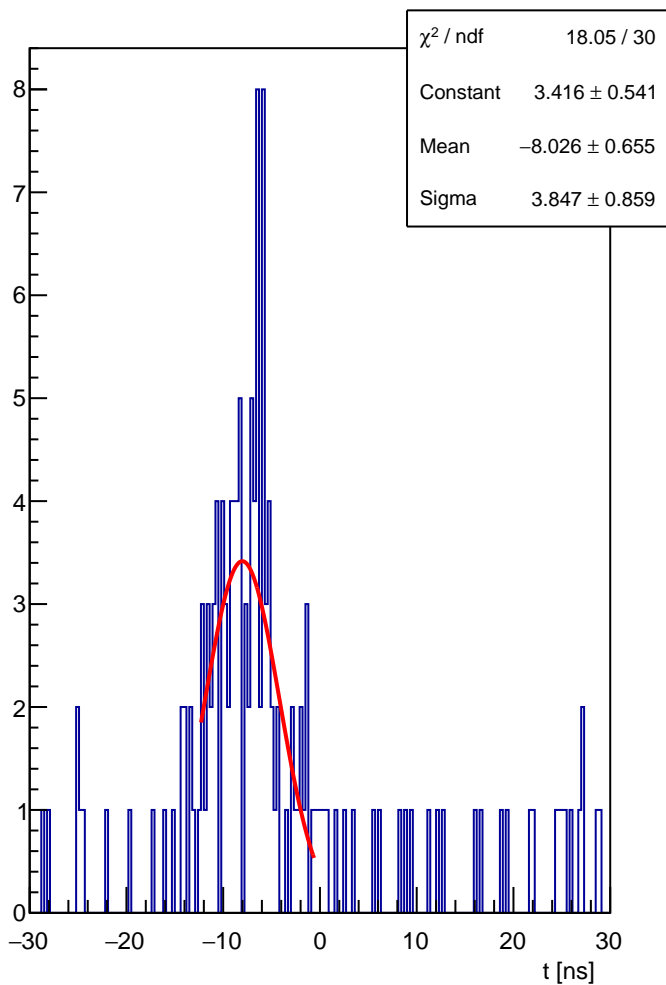
HCAL block 025 : cointime_t0



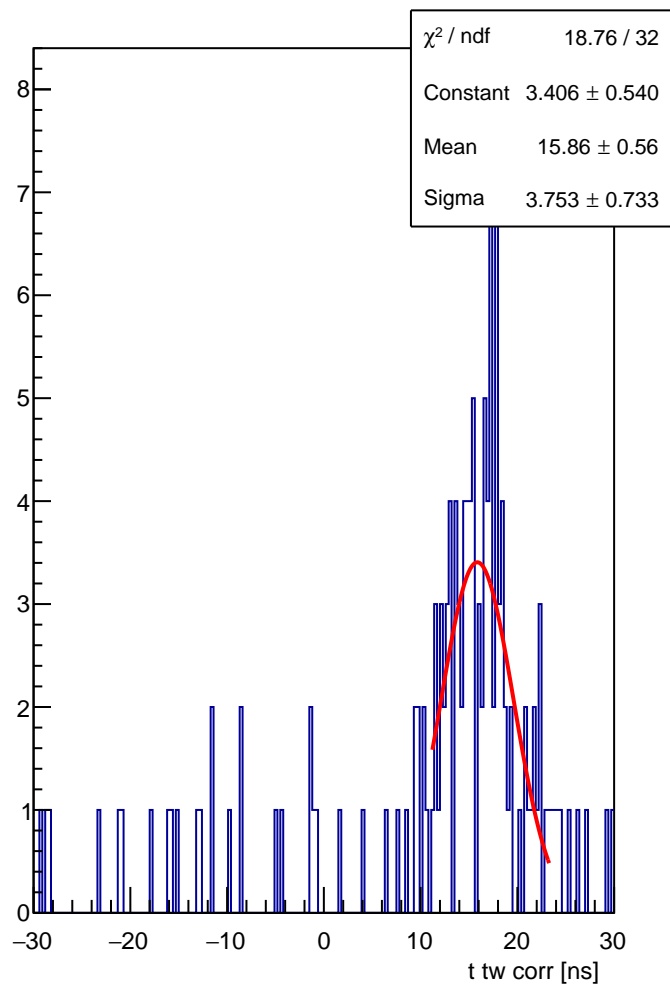
HCAL block 025 : cointime tw corr t0



HCAL block 026 : cointime_t0

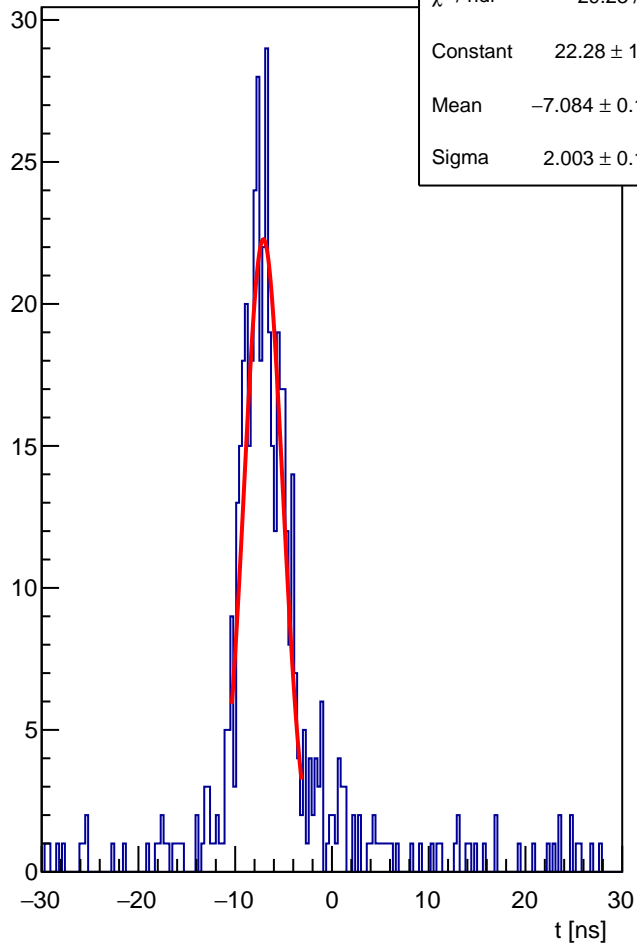


HCAL block 026 : cointime tw corr t0



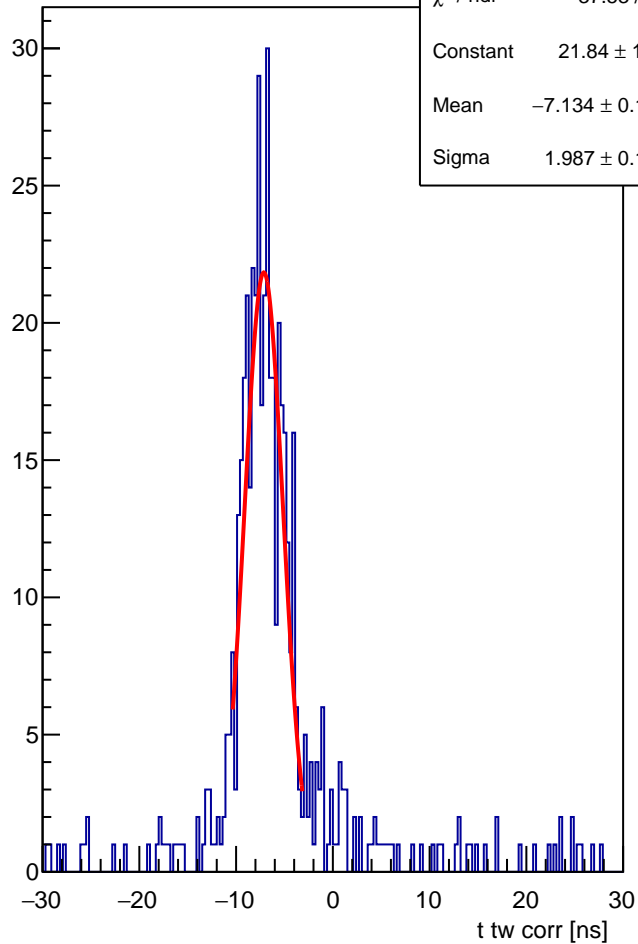
HCAL block 027 : cointime_t0

χ^2 / ndf	29.23 / 22
Constant	22.28 ± 1.53
Mean	-7.084 ± 0.127
Sigma	2.003 ± 0.119



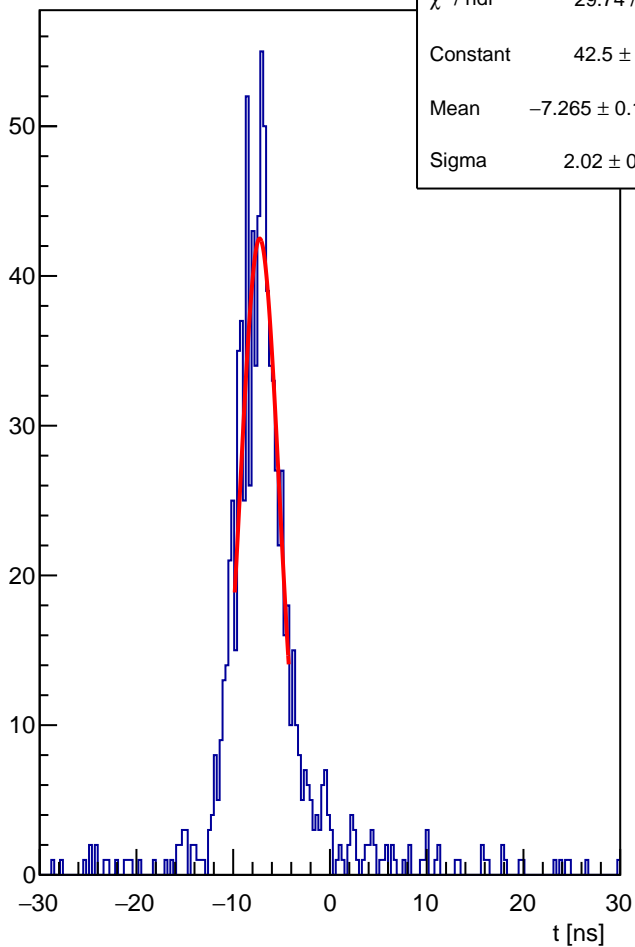
HCAL block 027 : cointime tw corr t0

χ^2 / ndf	37.53 / 22
Constant	21.84 ± 1.51
Mean	-7.134 ± 0.127
Sigma	1.987 ± 0.118



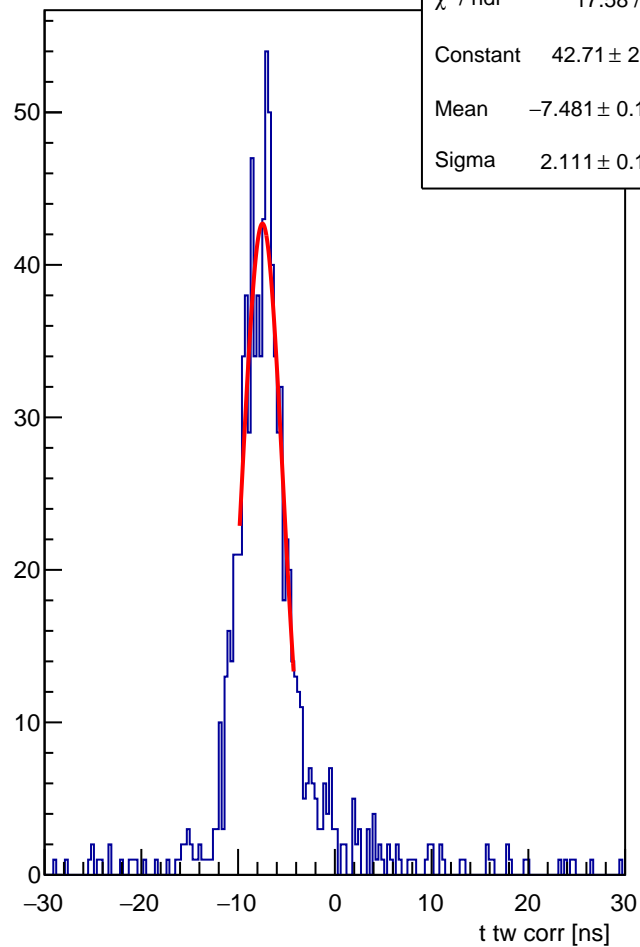
HCAL block 028 : cointime_t0

χ^2 / ndf	29.74 / 16
Constant	42.5 ± 2.4
Mean	-7.265 ± 0.118
Sigma	2.02 ± 0.16



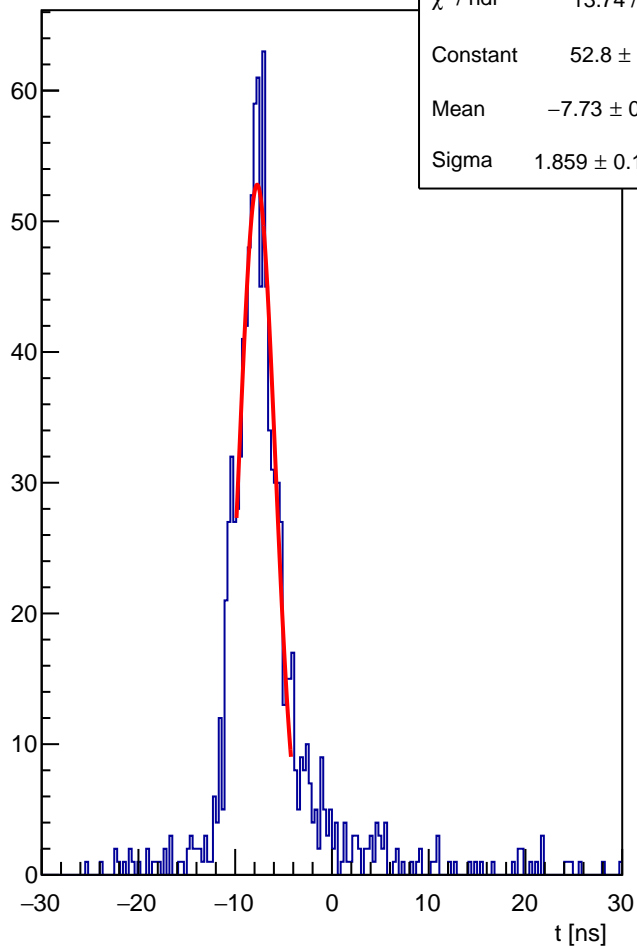
HCAL block 028 : cointime tw corr t0

χ^2 / ndf	17.58 / 16
Constant	42.71 ± 2.38
Mean	-7.481 ± 0.138
Sigma	2.111 ± 0.179



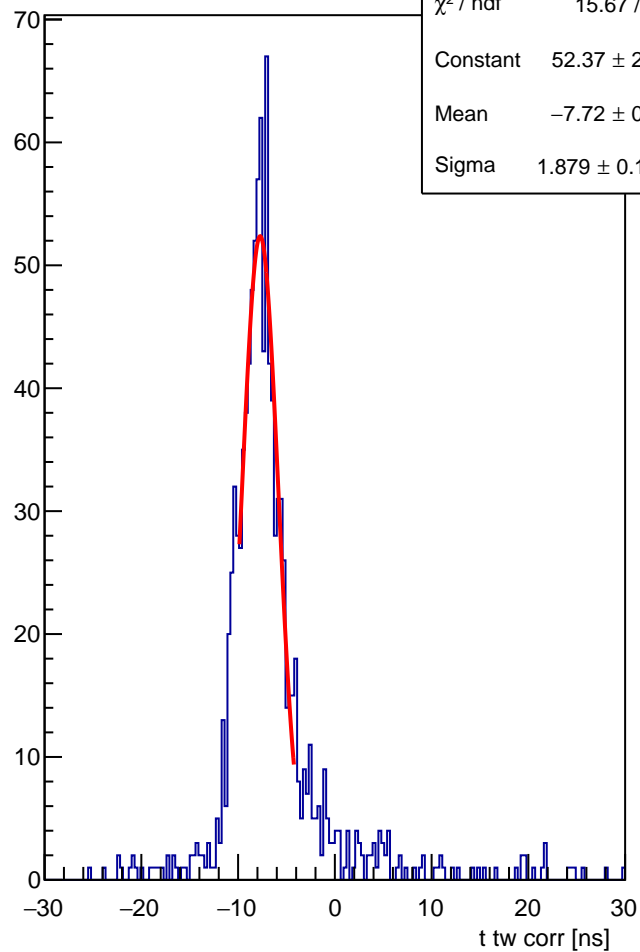
HCAL block 029 : cointime_t0

χ^2 / ndf	13.74 / 16
Constant	52.8 ± 2.7
Mean	-7.73 ± 0.11
Sigma	1.859 ± 0.125



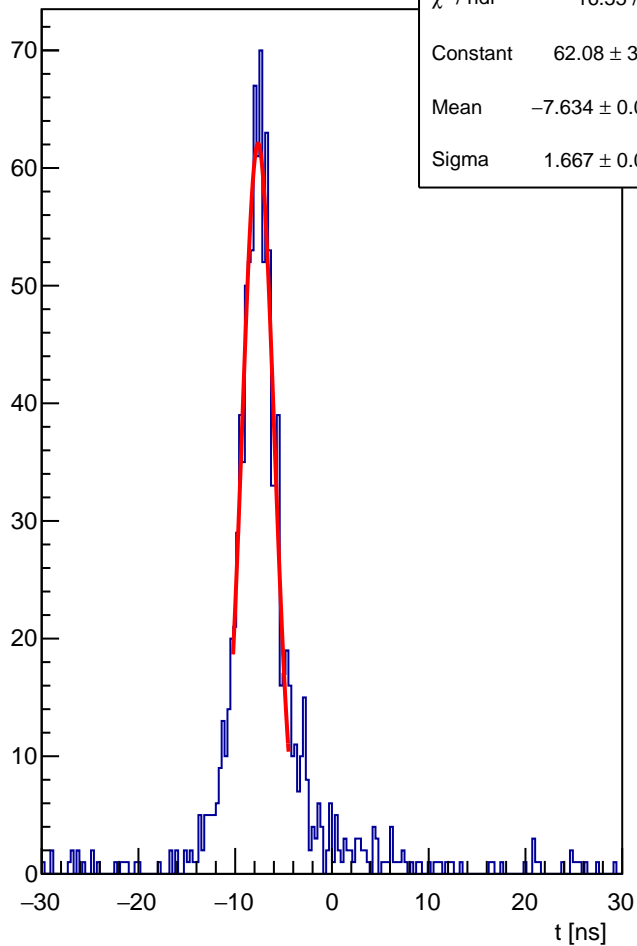
HCAL block 029 : cointime tw corr t0

χ^2 / ndf	15.67 / 16
Constant	52.37 ± 2.71
Mean	-7.72 ± 0.11
Sigma	1.879 ± 0.128



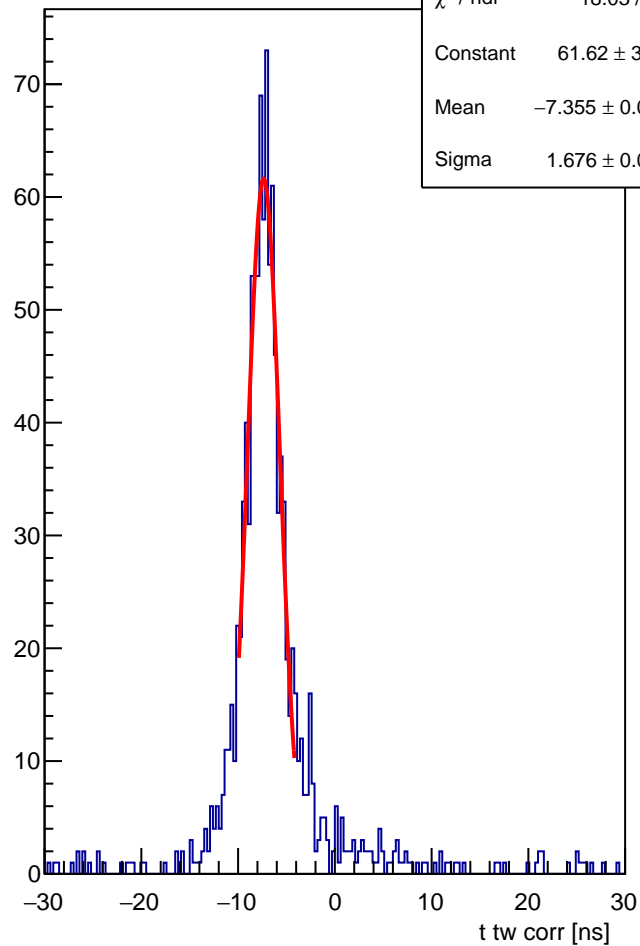
HCAL block 030 : cointime_t0

χ^2 / ndf	16.55 / 16
Constant	62.08 ± 3.04
Mean	-7.634 ± 0.076
Sigma	1.667 ± 0.087



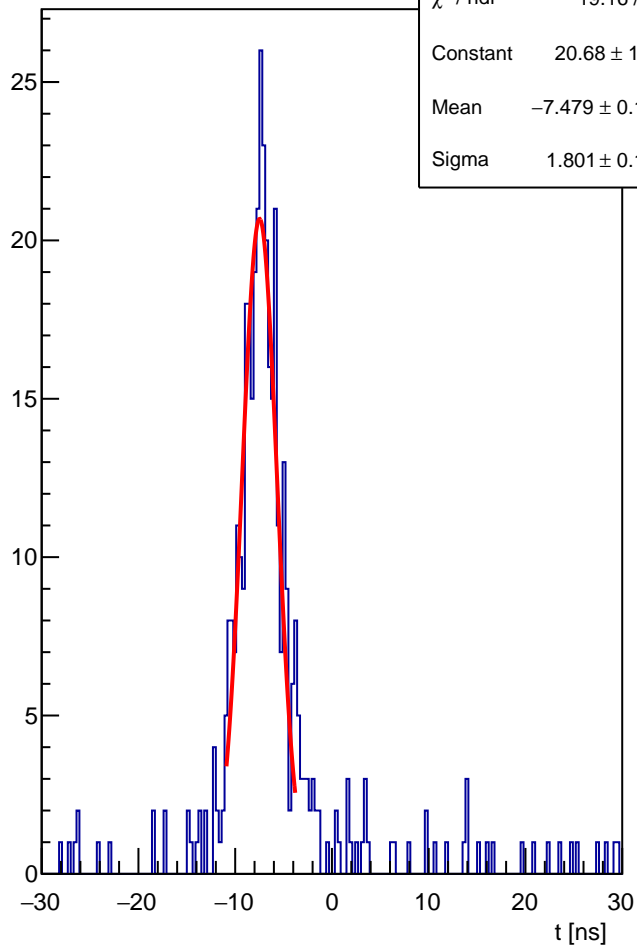
HCAL block 030 : cointime tw corr t0

χ^2 / ndf	18.03 / 16
Constant	61.62 ± 3.03
Mean	-7.355 ± 0.077
Sigma	1.676 ± 0.089



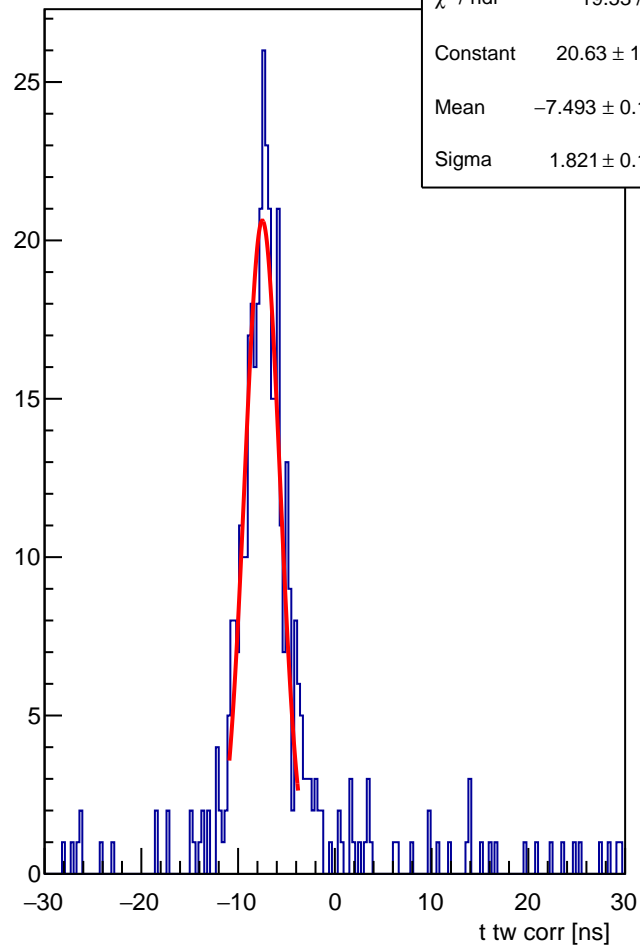
HCAL block 031 : cointime_t0

χ^2 / ndf	19.16 / 20
Constant	20.68 ± 1.65
Mean	-7.479 ± 0.127
Sigma	1.801 ± 0.133



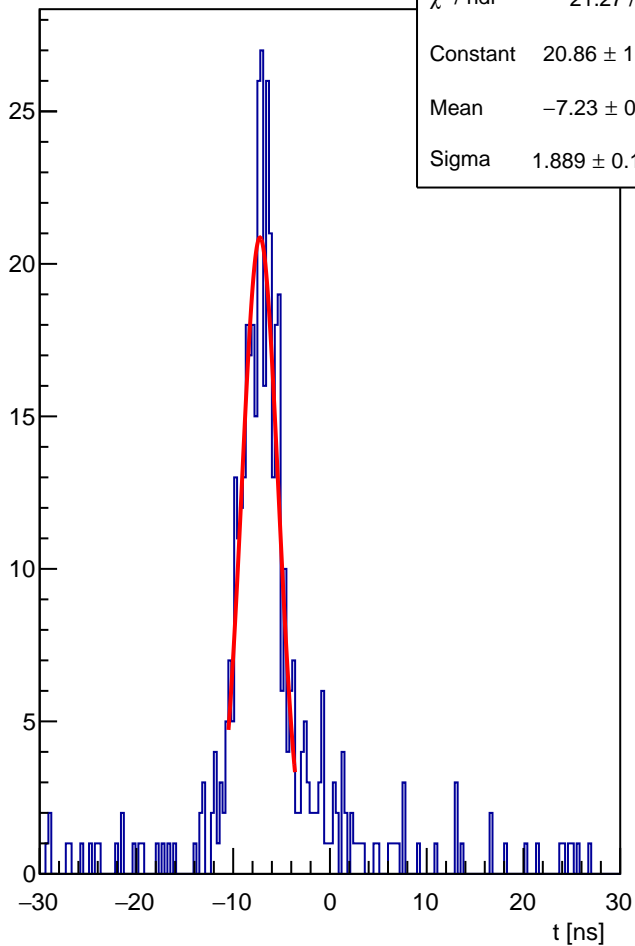
HCAL block 031 : cointime tw corr t0

χ^2 / ndf	19.53 / 20
Constant	20.63 ± 1.64
Mean	-7.493 ± 0.128
Sigma	1.821 ± 0.136



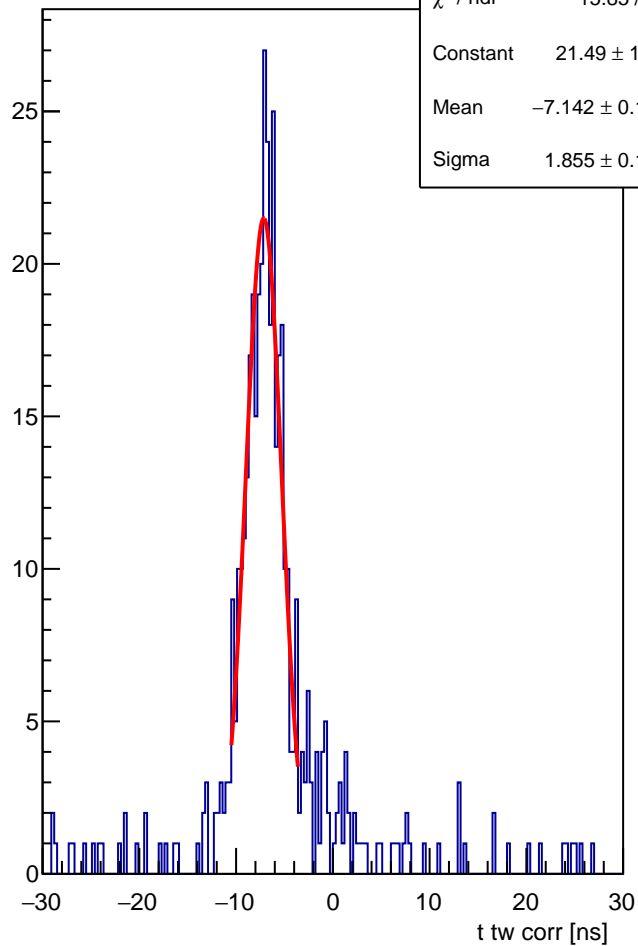
HCAL block 032 : cointime_t0

χ^2 / ndf	21.27 / 20
Constant	20.86 ± 1.62
Mean	-7.23 ± 0.13
Sigma	1.889 ± 0.142



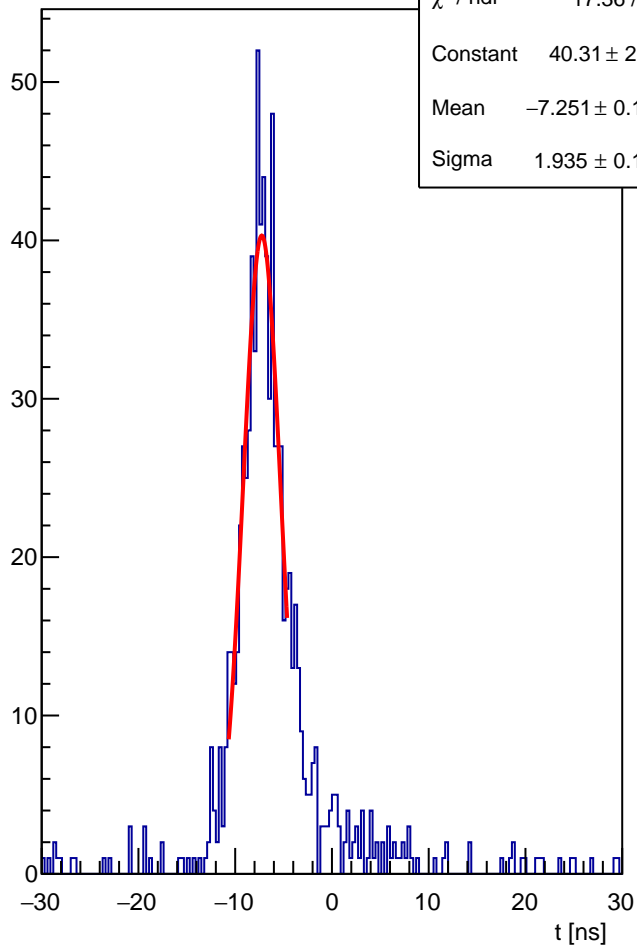
HCAL block 032 : cointime tw corr t0

χ^2 / ndf	15.85 / 20
Constant	21.49 ± 1.65
Mean	-7.142 ± 0.126
Sigma	1.855 ± 0.135



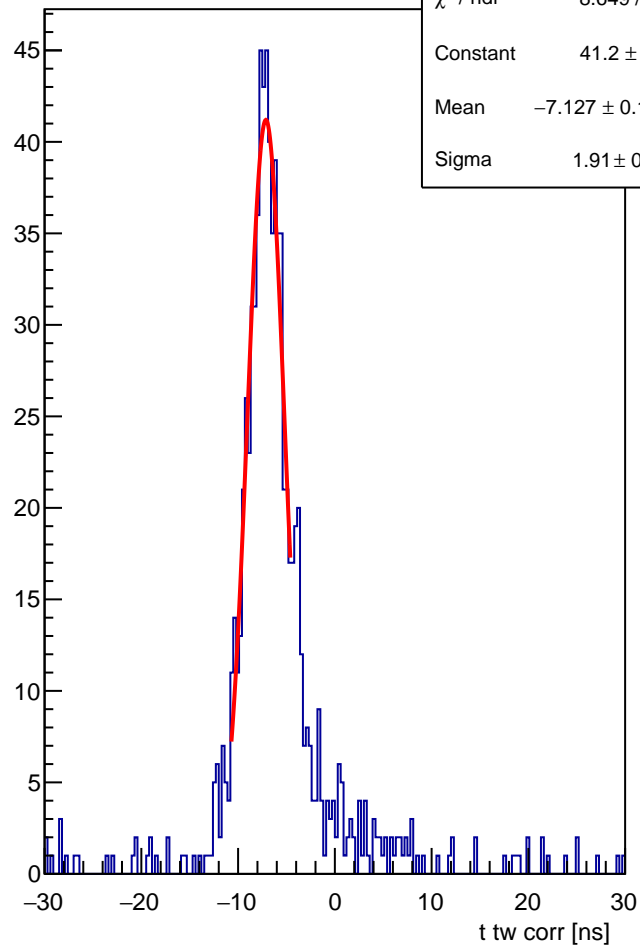
HCAL block 033 : cointime_t0

χ^2 / ndf	17.36 / 18
Constant	40.31 ± 2.34
Mean	-7.251 ± 0.106
Sigma	1.935 ± 0.130



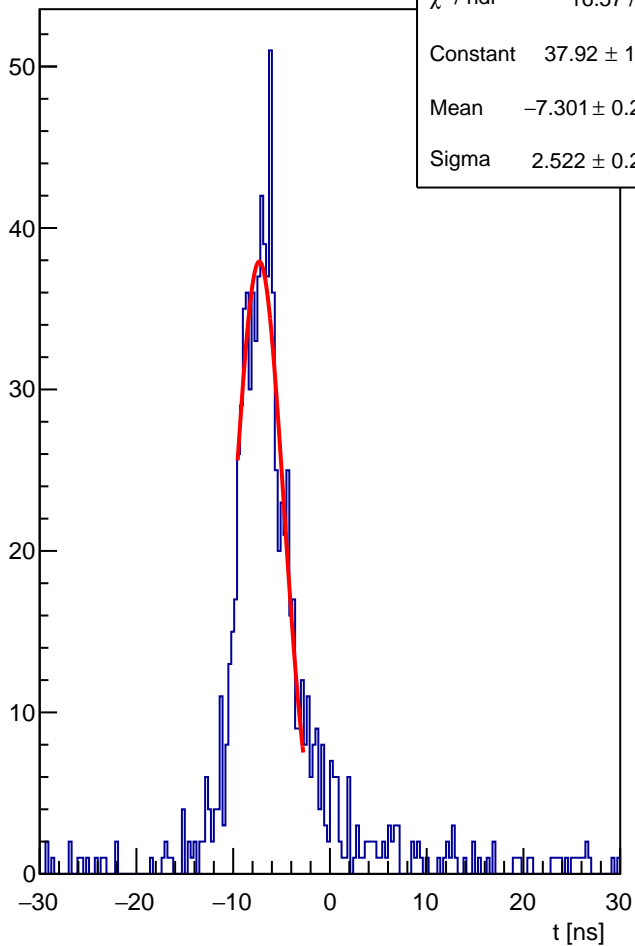
HCAL block 033 : cointime tw corr t0

χ^2 / ndf	8.649 / 18
Constant	41.2 ± 2.3
Mean	-7.127 ± 0.106
Sigma	1.91 ± 0.12



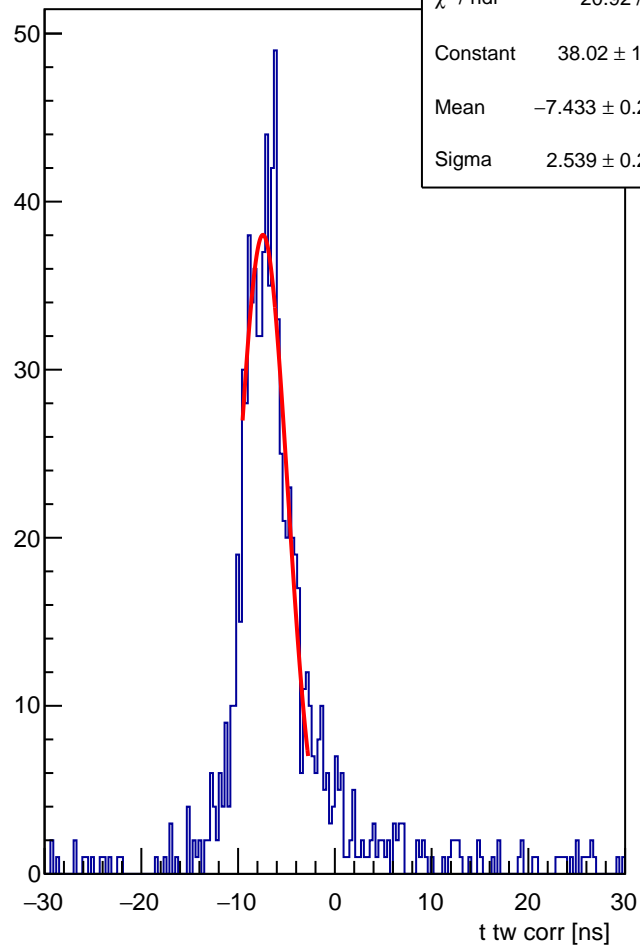
HCAL block 034 : cointime_t0

χ^2 / ndf	16.57 / 20
Constant	37.92 ± 1.99
Mean	-7.301 ± 0.206
Sigma	2.522 ± 0.217

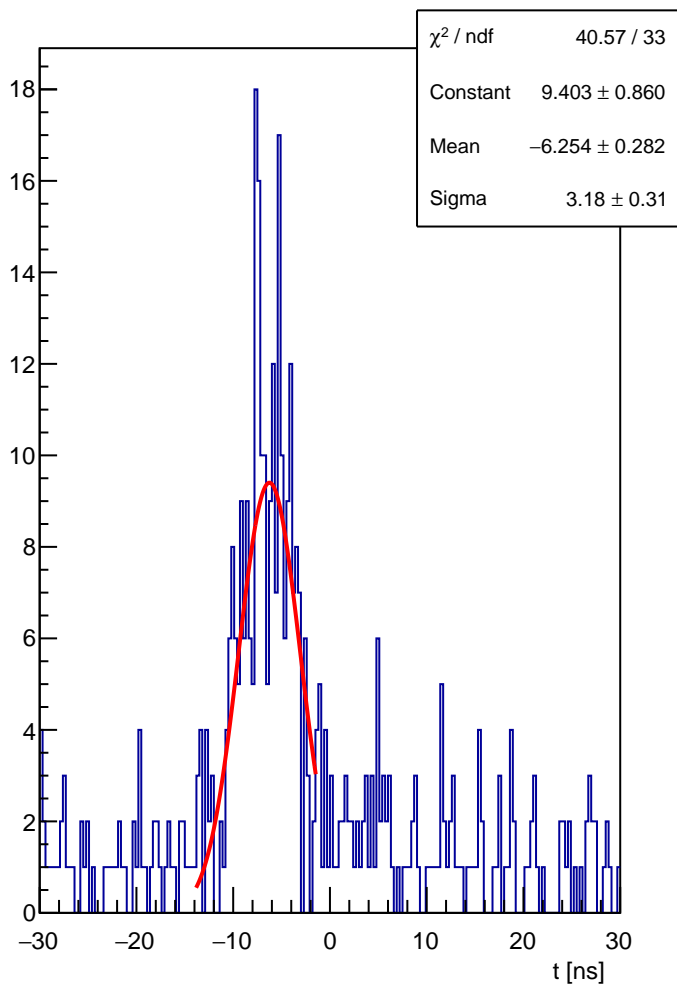


HCAL block 034 : cointime tw corr t0

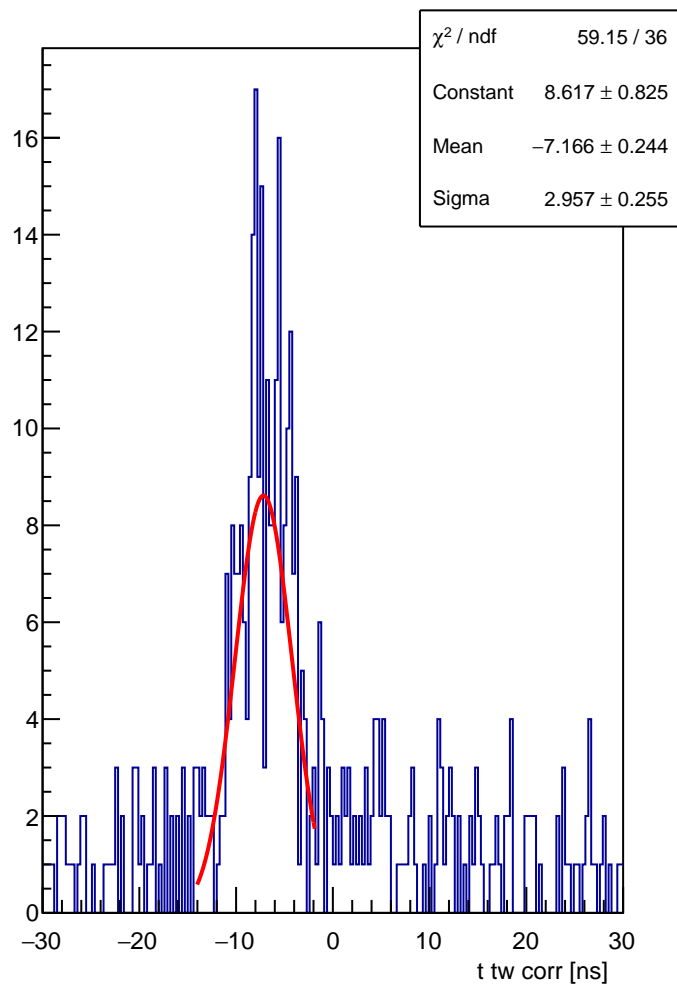
χ^2 / ndf	20.92 / 20
Constant	38.02 ± 1.96
Mean	-7.433 ± 0.228
Sigma	2.539 ± 0.225



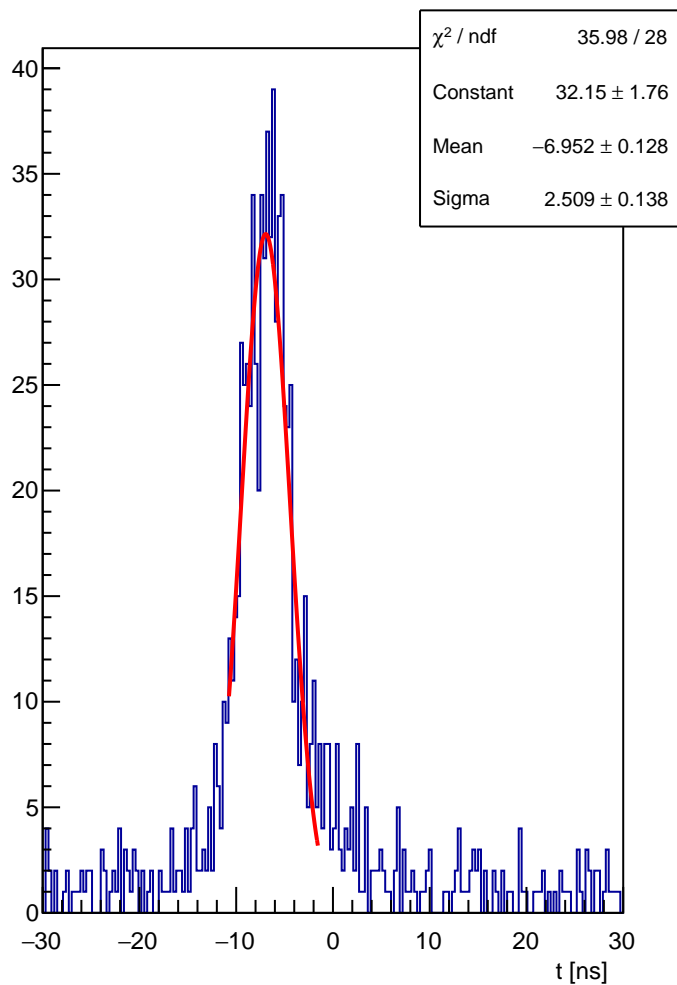
HCAL block 035 : cointime_t0



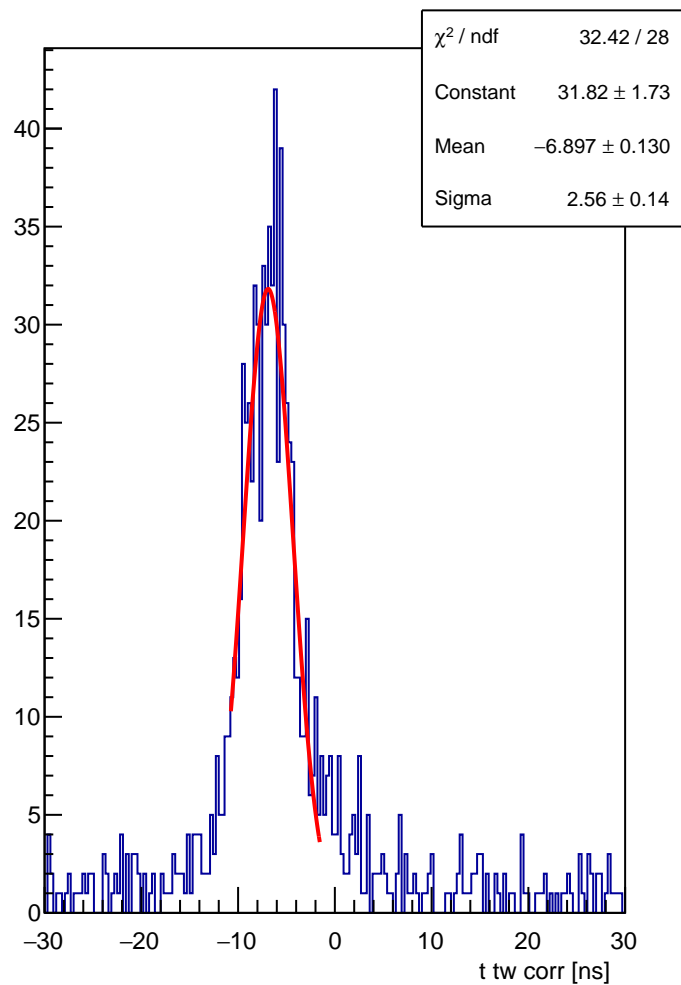
HCAL block 035 : cointime tw corr t0



HCAL block 036 : cointime_t0

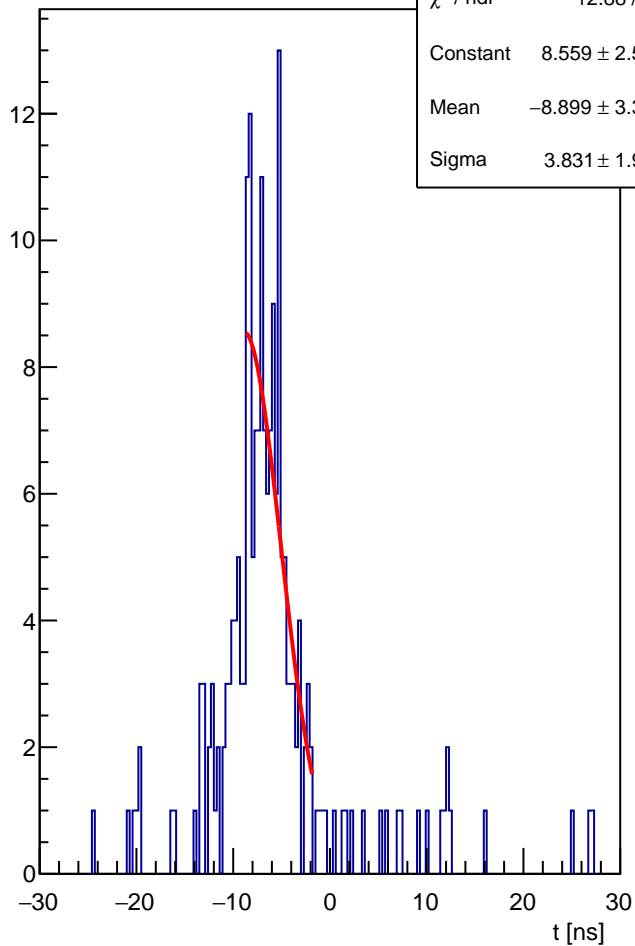


HCAL block 036 : cointime tw corr t0



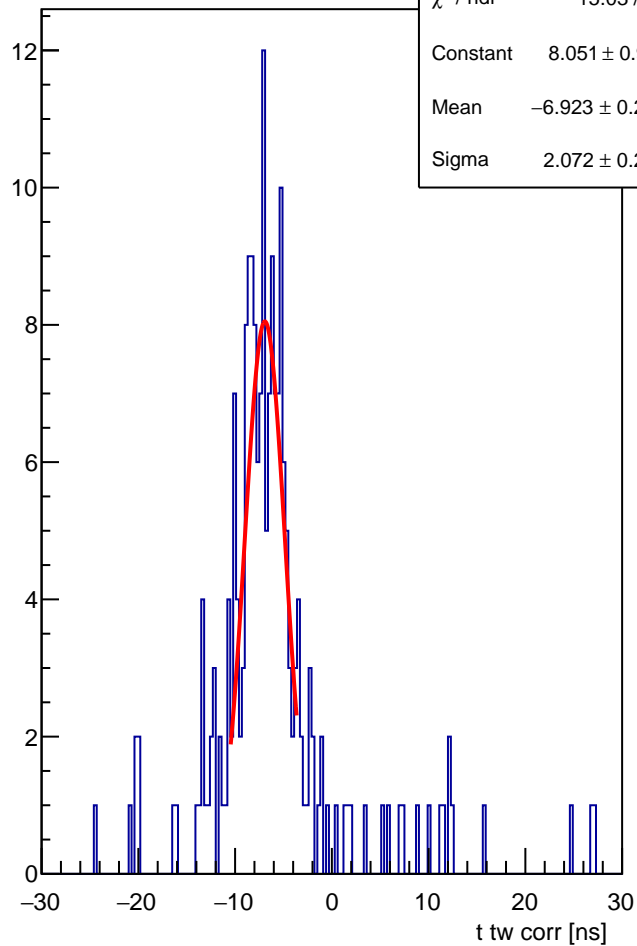
HCAL block 037 : cointime_t0

χ^2 / ndf	12.88 / 19
Constant	8.559 ± 2.507
Mean	-8.899 ± 3.309
Sigma	3.831 ± 1.914



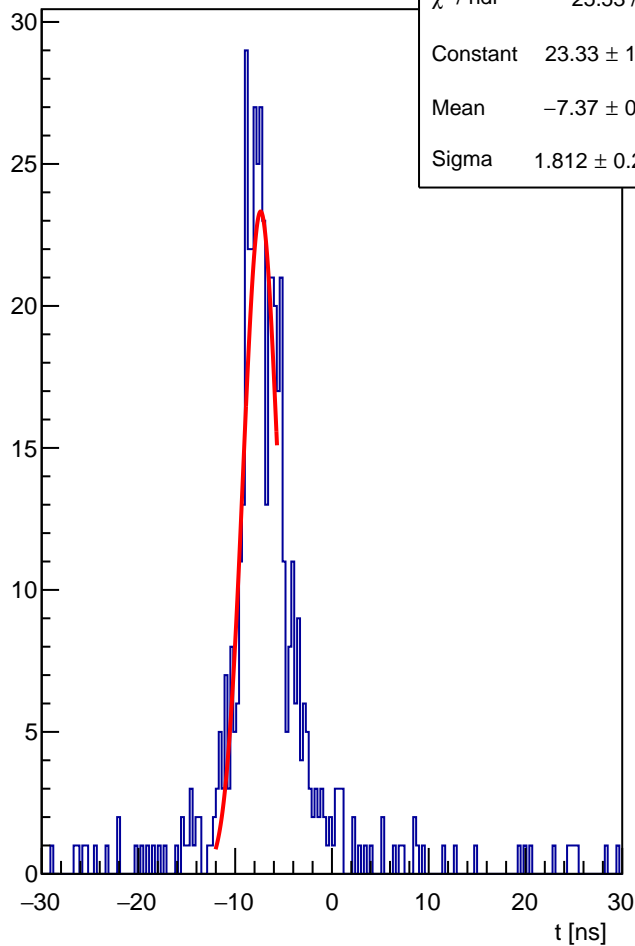
HCAL block 037 : cointime tw corr t0

χ^2 / ndf	15.03 / 20
Constant	8.051 ± 0.961
Mean	-6.923 ± 0.232
Sigma	2.072 ± 0.260



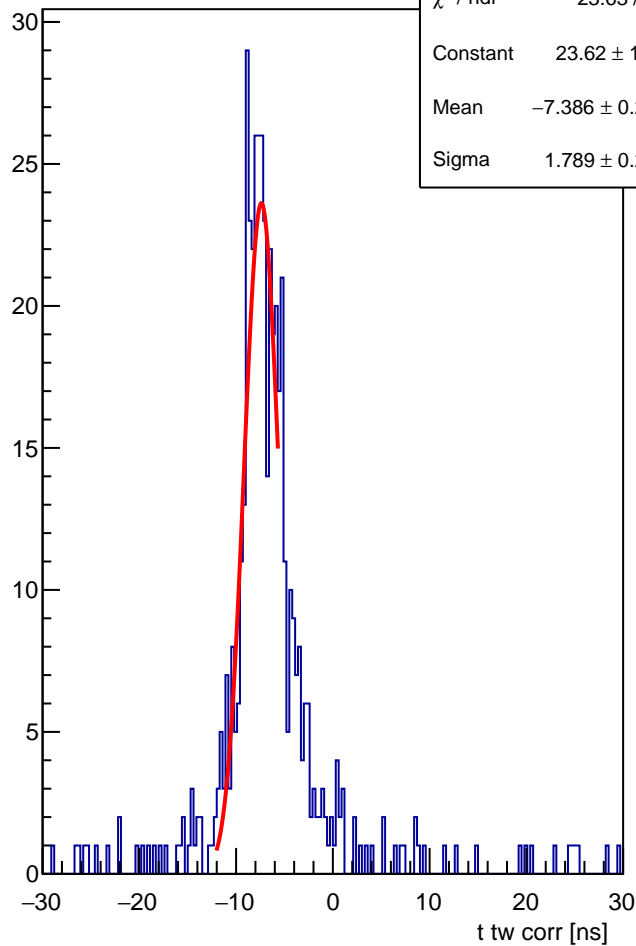
HCAL block 038 : cointime_t0

χ^2 / ndf	25.53 / 18
Constant	23.33 ± 1.85
Mean	-7.37 ± 0.25
Sigma	1.812 ± 0.224



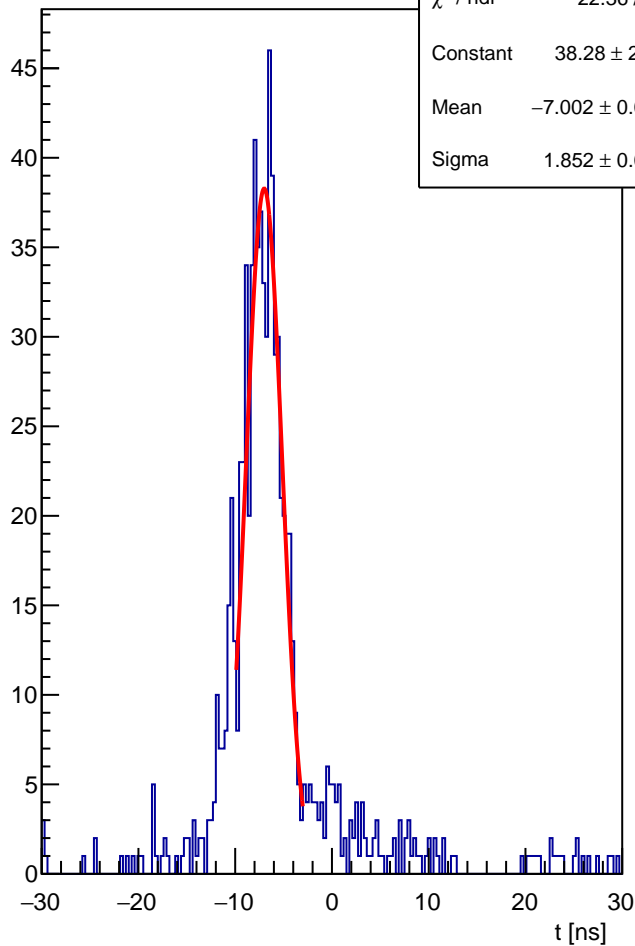
HCAL block 038 : cointime tw corr t0

χ^2 / ndf	23.63 / 18
Constant	23.62 ± 1.88
Mean	-7.386 ± 0.233
Sigma	1.789 ± 0.215



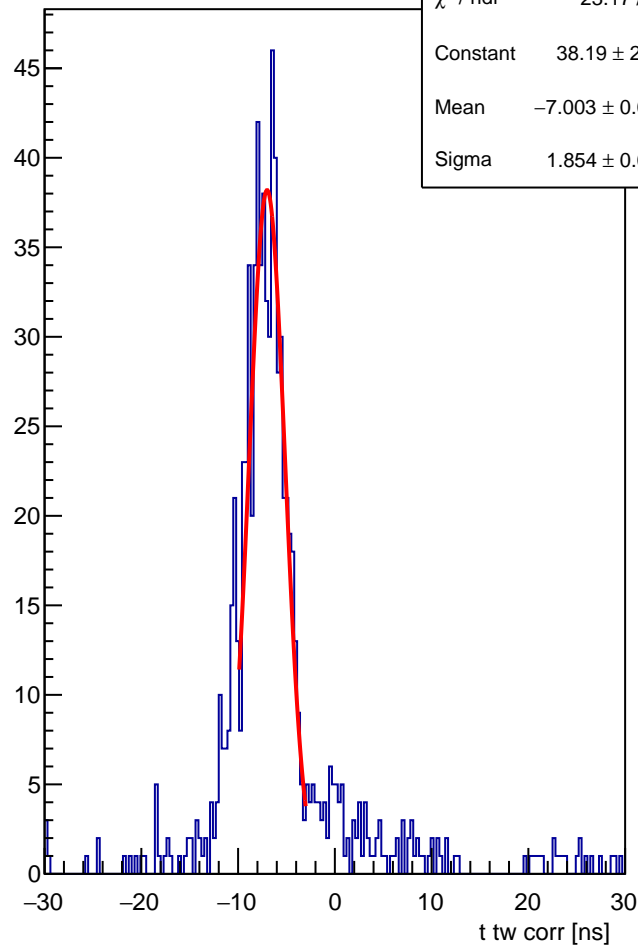
HCAL block 039 : cointime_t0

χ^2 / ndf	22.36 / 20
Constant	38.28 ± 2.08
Mean	-7.002 ± 0.099
Sigma	1.852 ± 0.090

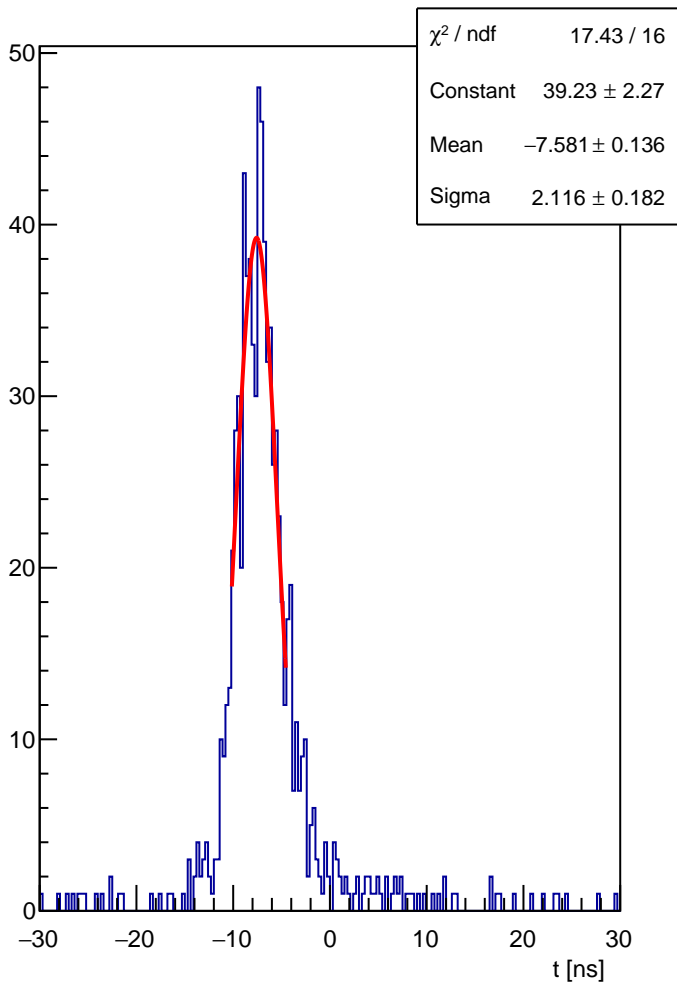


HCAL block 039 : cointime tw corr t0

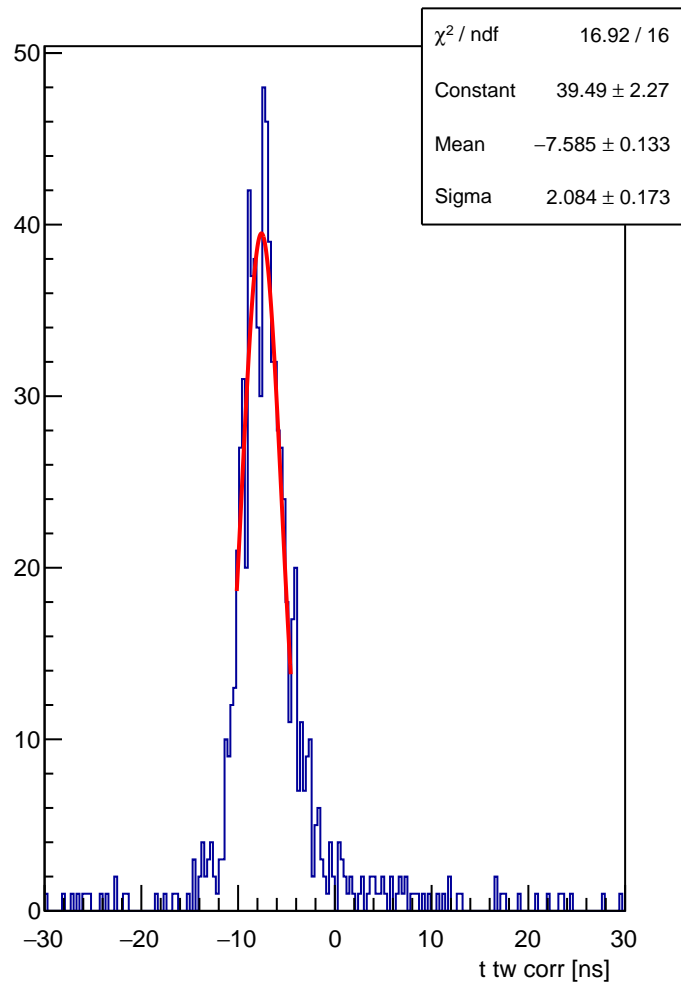
χ^2 / ndf	23.17 / 20
Constant	38.19 ± 2.07
Mean	-7.003 ± 0.099
Sigma	1.854 ± 0.090



HCAL block 040 : cointime_t0

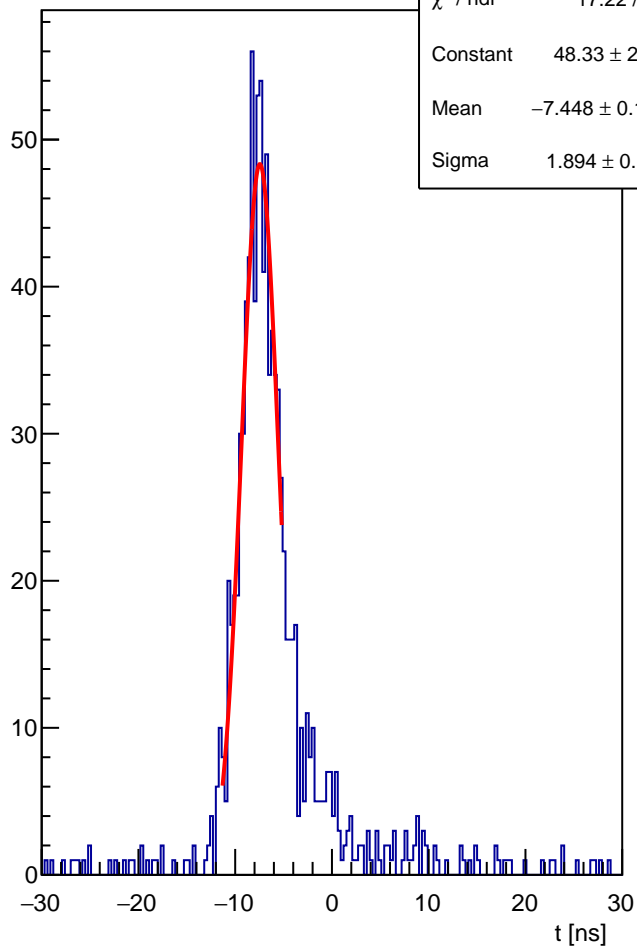


HCAL block 040 : cointime tw corr t0



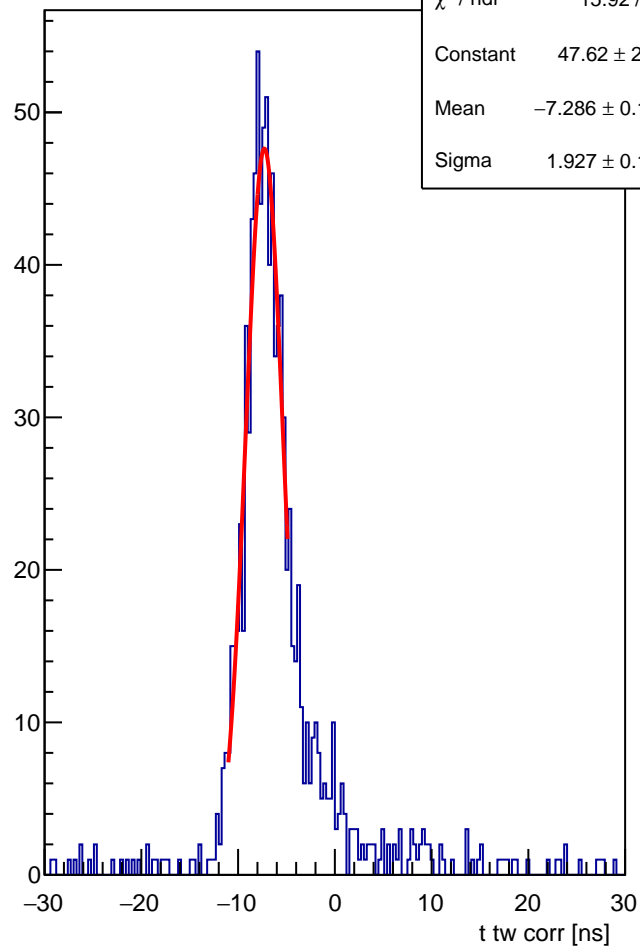
HCAL block 041 : cointime_t0

χ^2 / ndf	17.22 / 18
Constant	48.33 ± 2.44
Mean	-7.448 ± 0.115
Sigma	1.894 ± 0.111



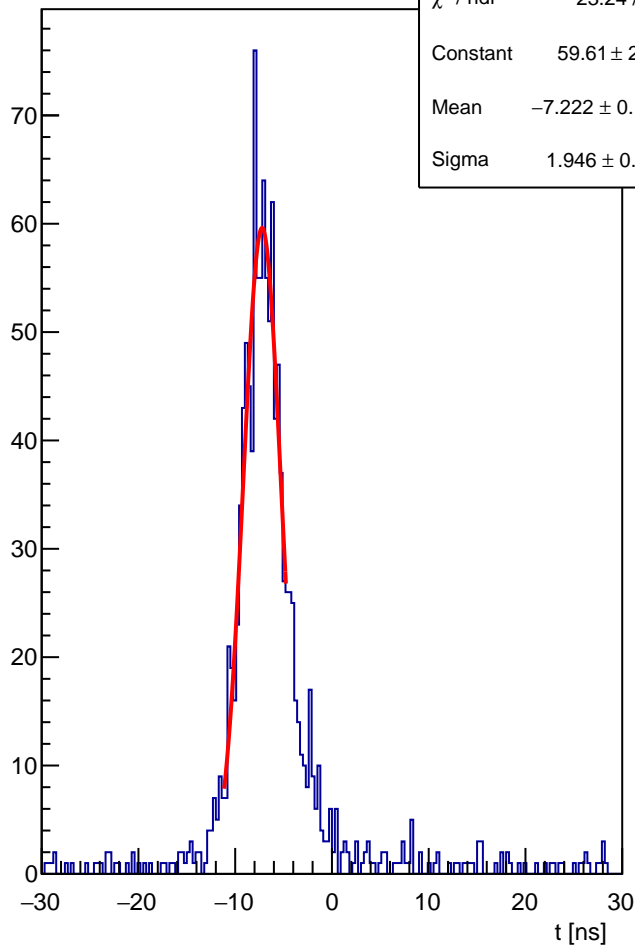
HCAL block 041 : cointime tw corr t0

χ^2 / ndf	15.92 / 18
Constant	47.62 ± 2.49
Mean	-7.286 ± 0.107
Sigma	1.927 ± 0.118



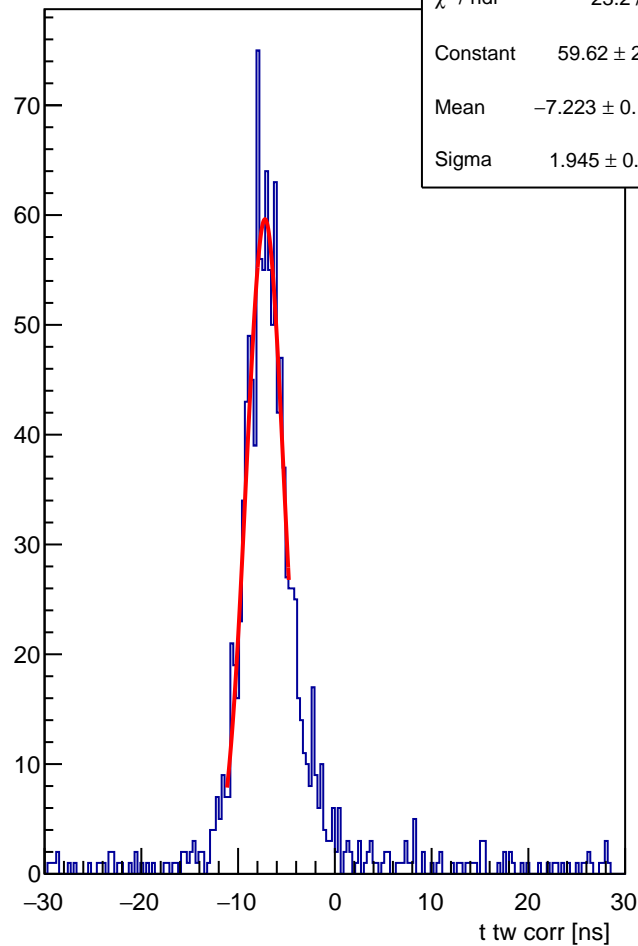
HCAL block 042 : cointime_t0

χ^2 / ndf	23.24 / 18
Constant	59.61 ± 2.68
Mean	-7.222 ± 0.100
Sigma	1.946 ± 0.101

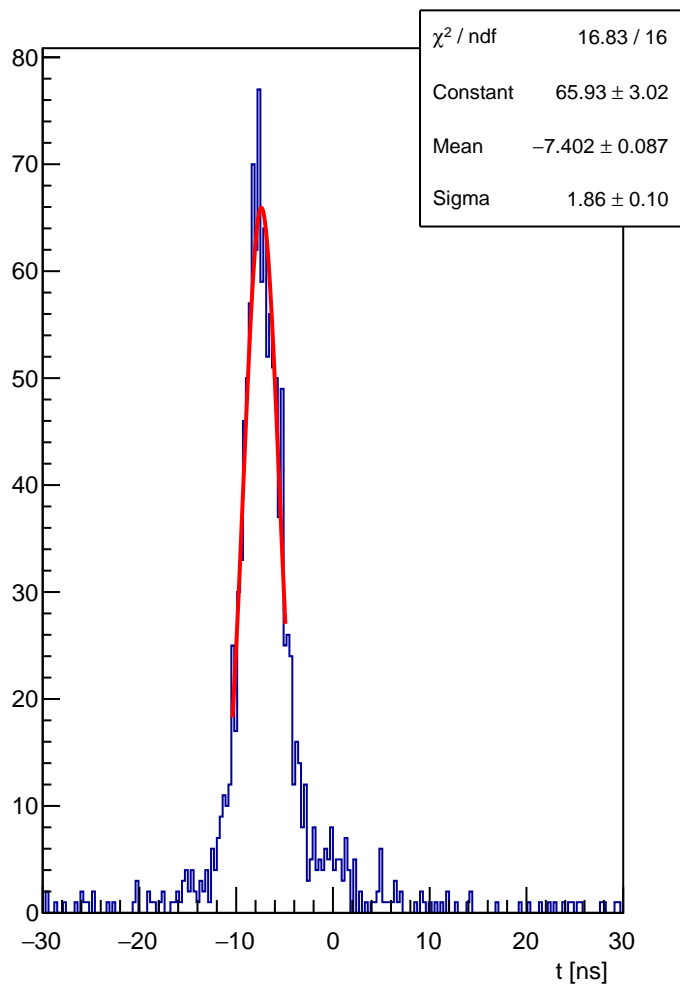


HCAL block 042 : cointime tw corr t0

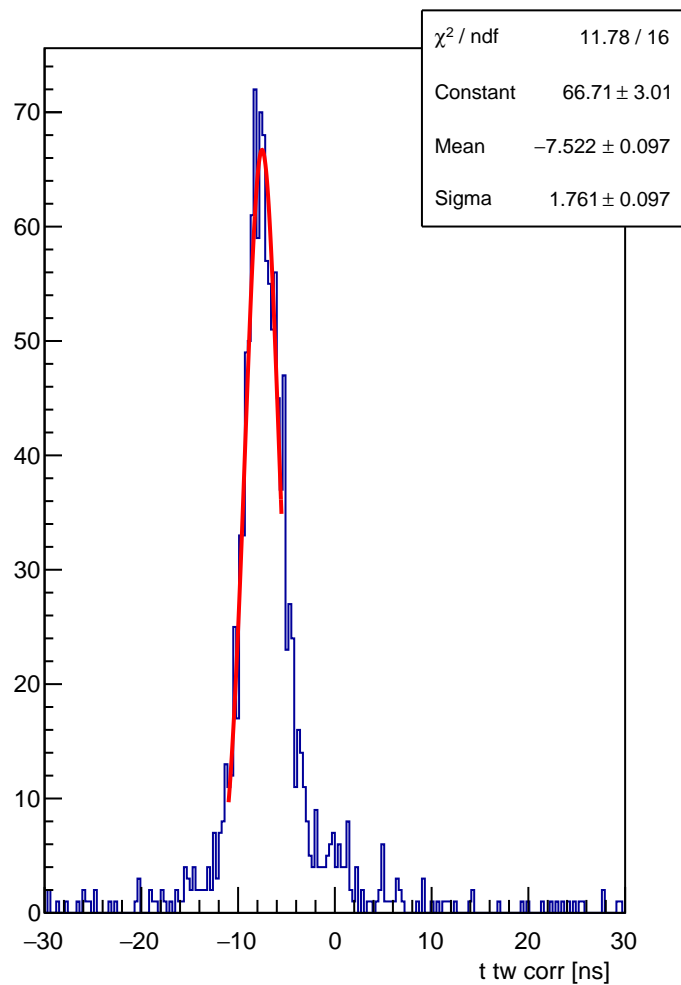
χ^2 / ndf	23.2 / 18
Constant	59.62 ± 2.68
Mean	-7.223 ± 0.100
Sigma	1.945 ± 0.101



HCAL block 043 : cointime_t0

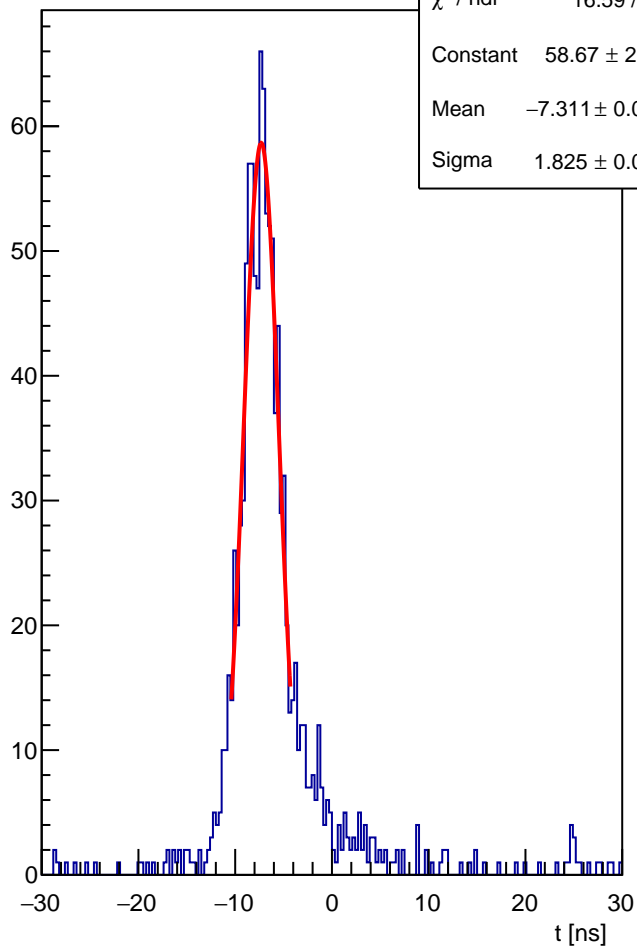


HCAL block 043 : cointime tw corr t0



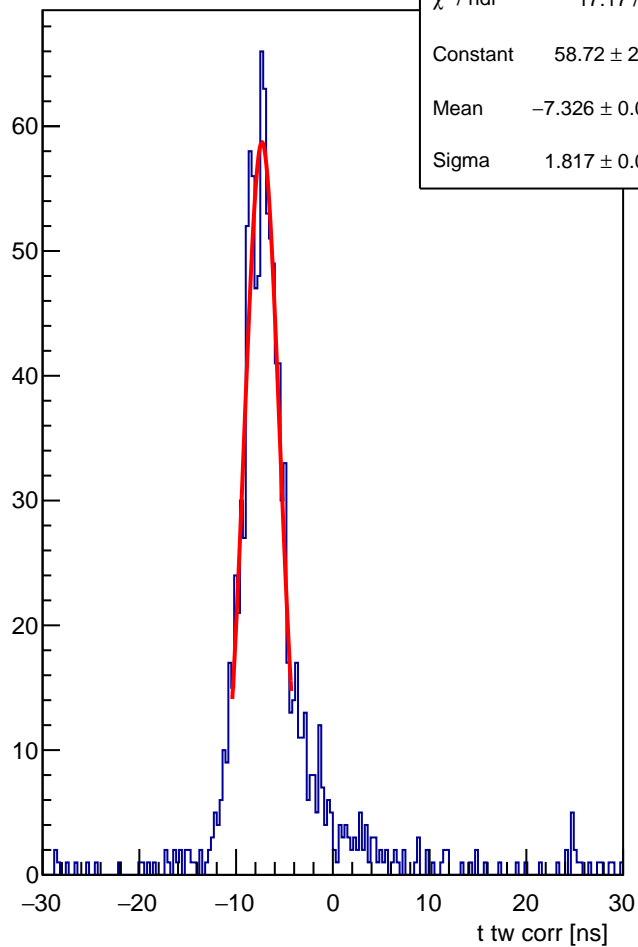
HCAL block 044 : cointime_t0

χ^2 / ndf	16.59 / 18
Constant	58.67 ± 2.74
Mean	-7.311 ± 0.078
Sigma	1.825 ± 0.086



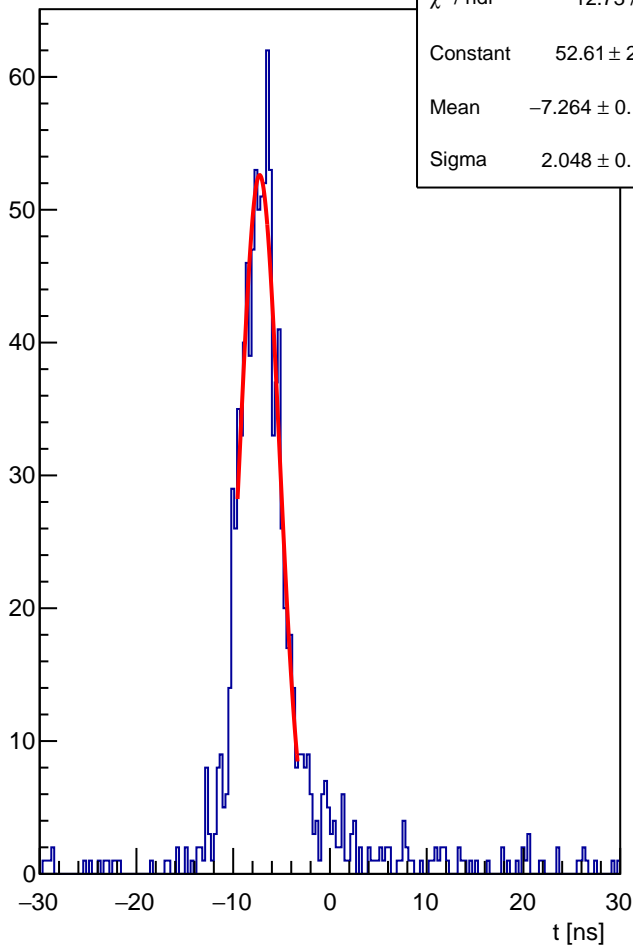
HCAL block 044 : cointime tw corr t0

χ^2 / ndf	17.17 / 18
Constant	58.72 ± 2.74
Mean	-7.326 ± 0.078
Sigma	1.817 ± 0.085



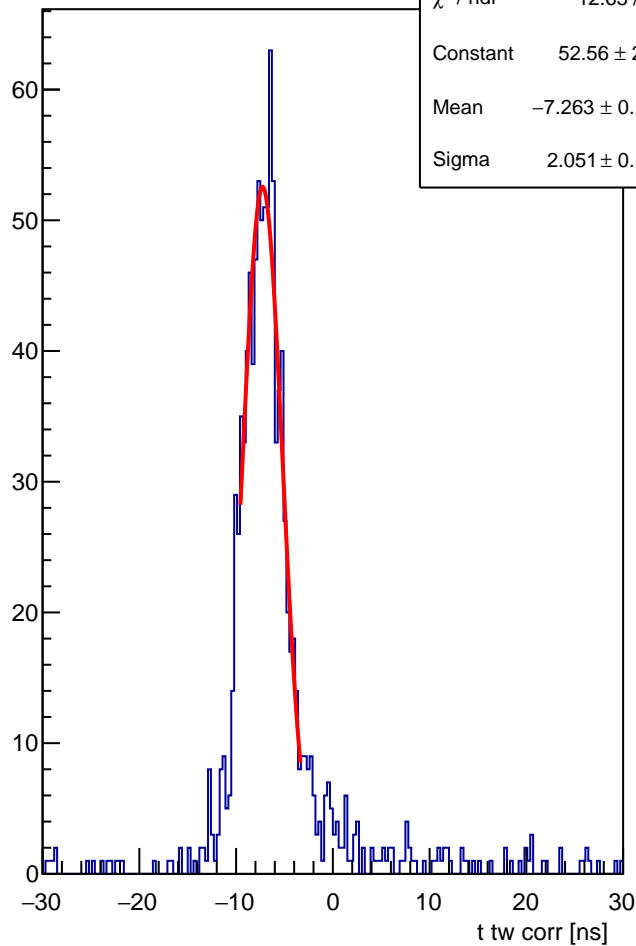
HCAL block 045 : cointime_t0

χ^2 / ndf	12.73 / 18
Constant	52.61 ± 2.52
Mean	-7.264 ± 0.125
Sigma	2.048 ± 0.129



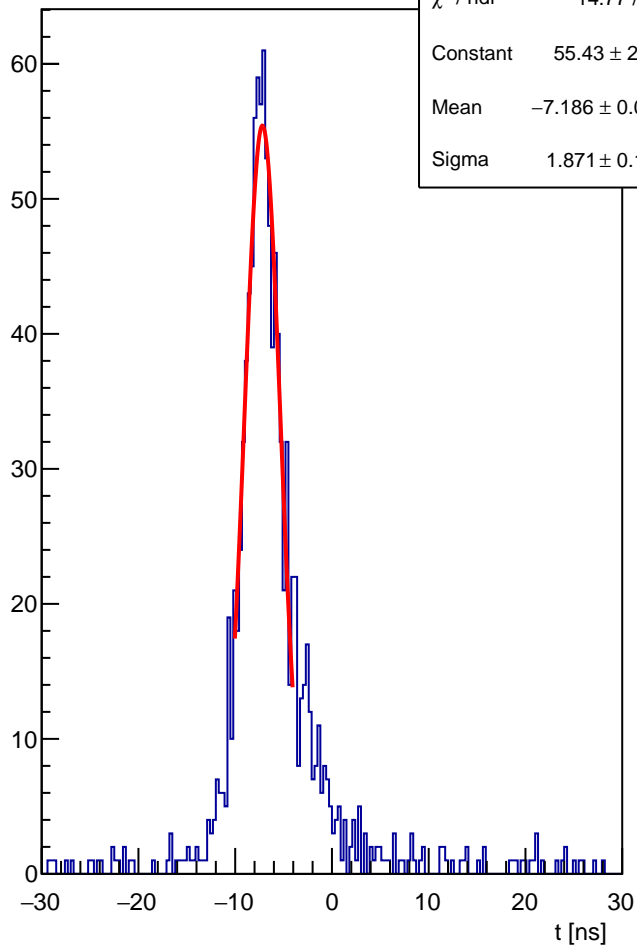
HCAL block 045 : cointime tw corr t0

χ^2 / ndf	12.65 / 18
Constant	52.56 ± 2.51
Mean	-7.263 ± 0.125
Sigma	2.051 ± 0.129



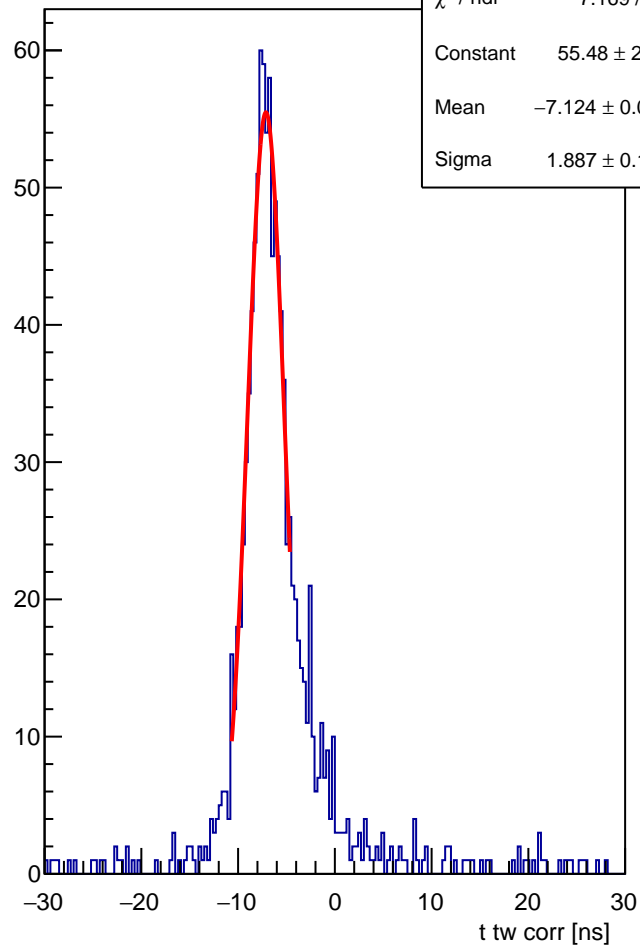
HCAL block 046 : cointime_t0

χ^2 / ndf	14.77 / 18
Constant	55.43 ± 2.74
Mean	-7.186 ± 0.083
Sigma	1.871 ± 0.100

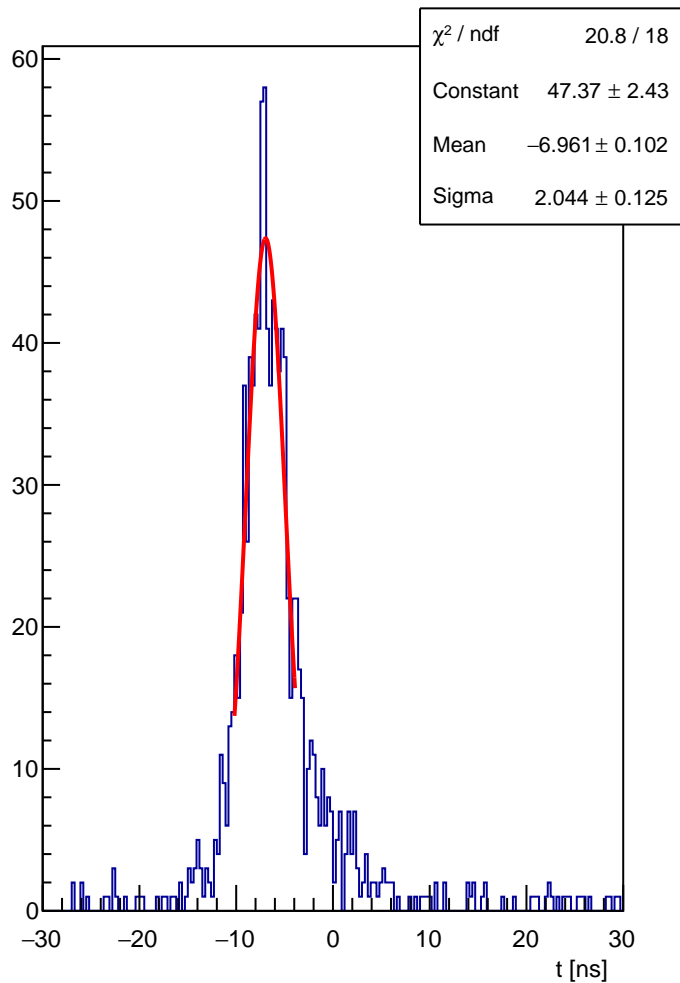


HCAL block 046 : cointime tw corr t0

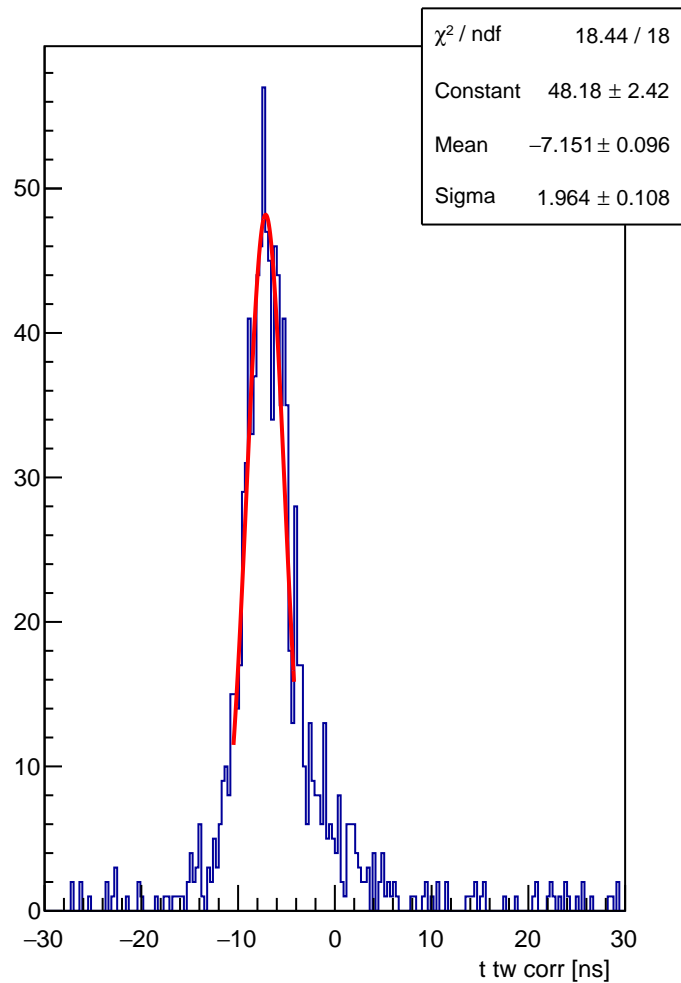
χ^2 / ndf	7.169 / 18
Constant	55.48 ± 2.72
Mean	-7.124 ± 0.092
Sigma	1.887 ± 0.104



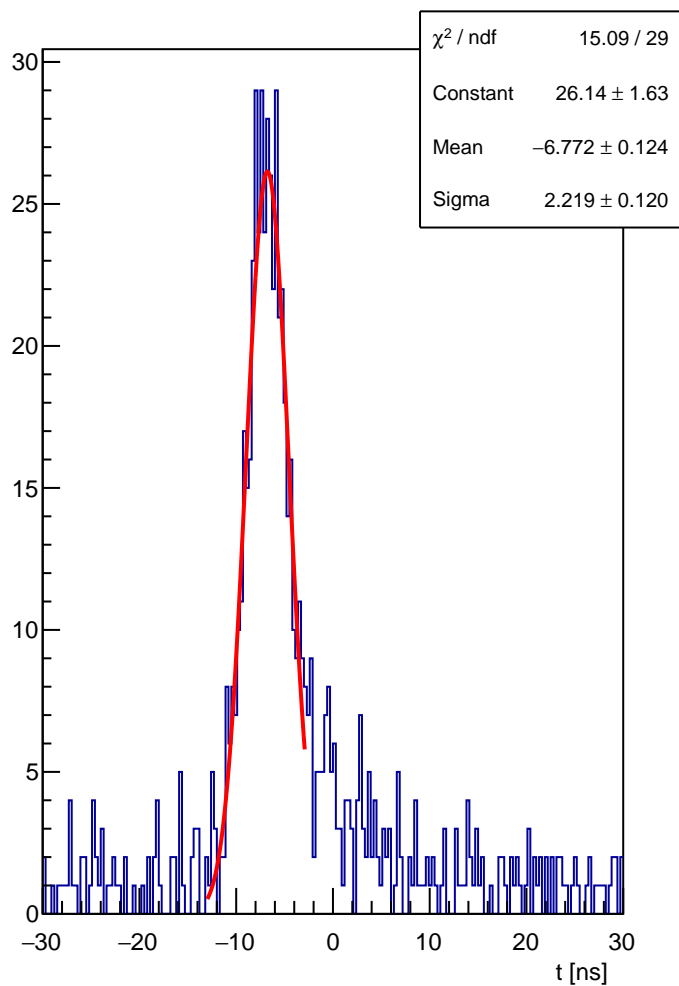
HCAL block 047 : cointime_t0



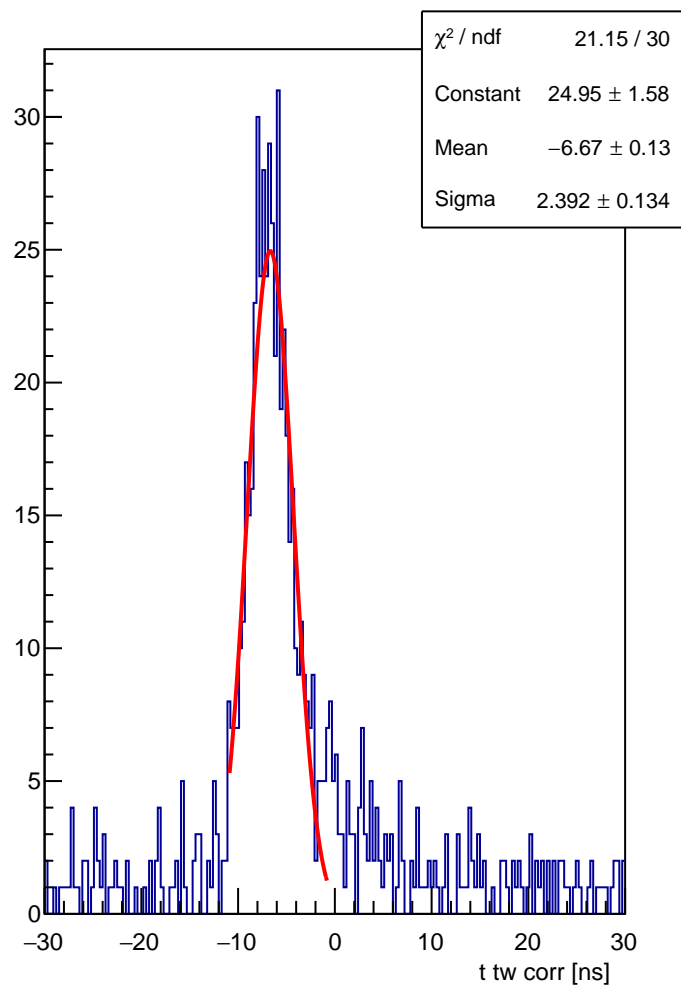
HCAL block 047 : cointime tw corr t0



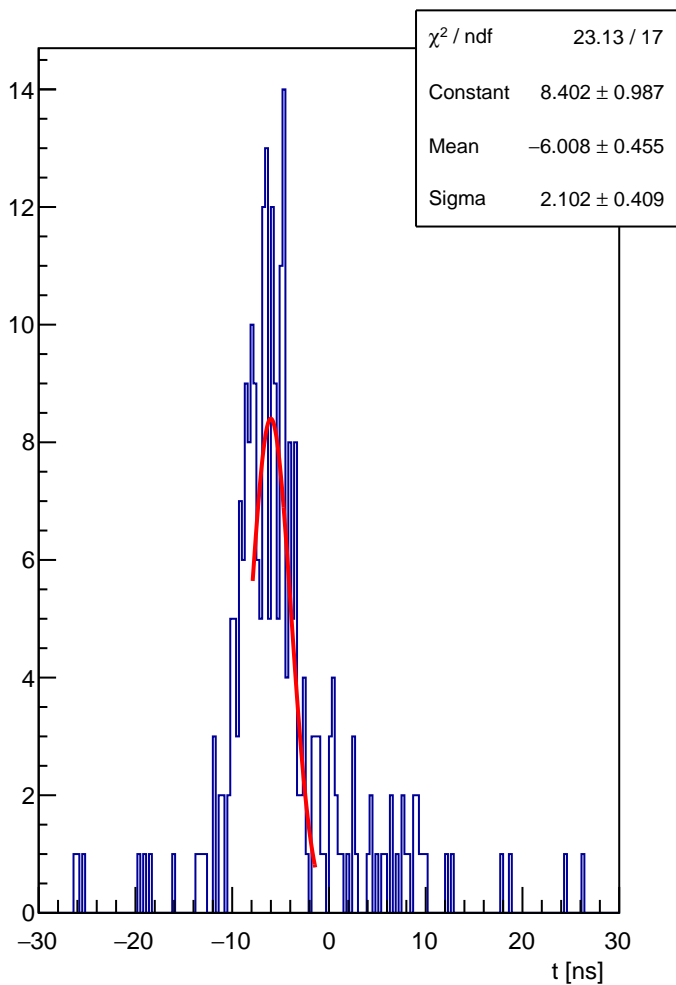
HCAL block 048 : cointime_t0



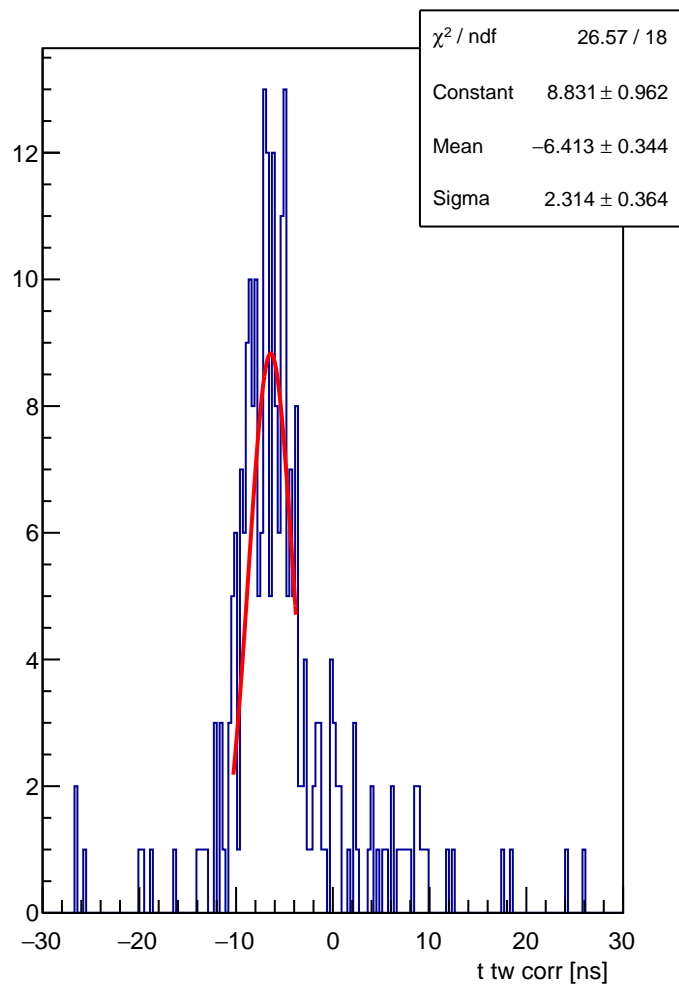
HCAL block 048 : cointime tw corr t0



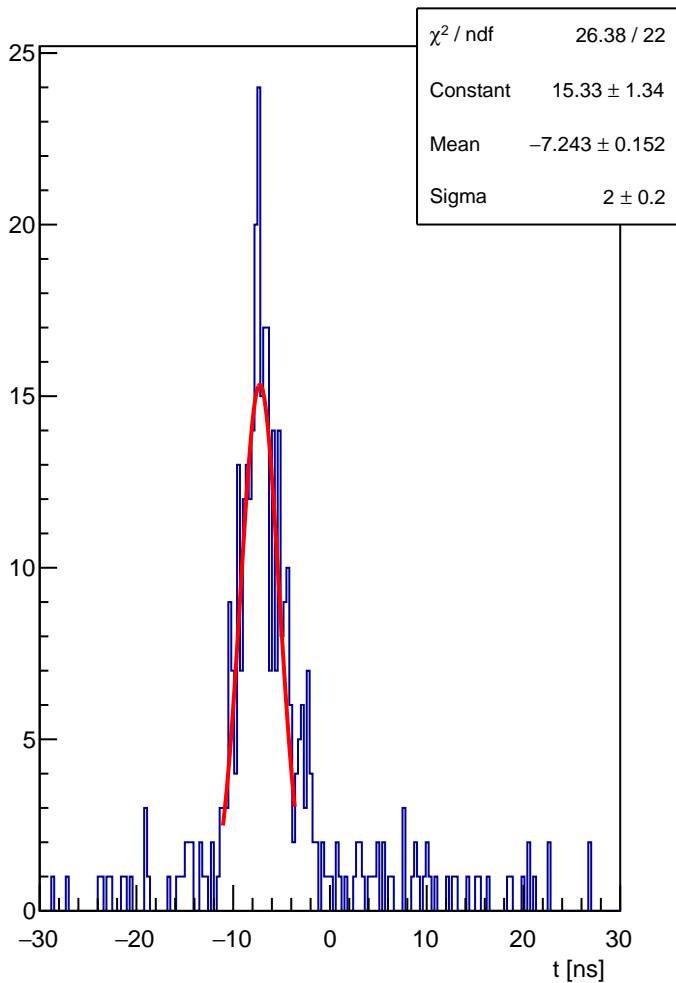
HCAL block 049 : cointime_t0



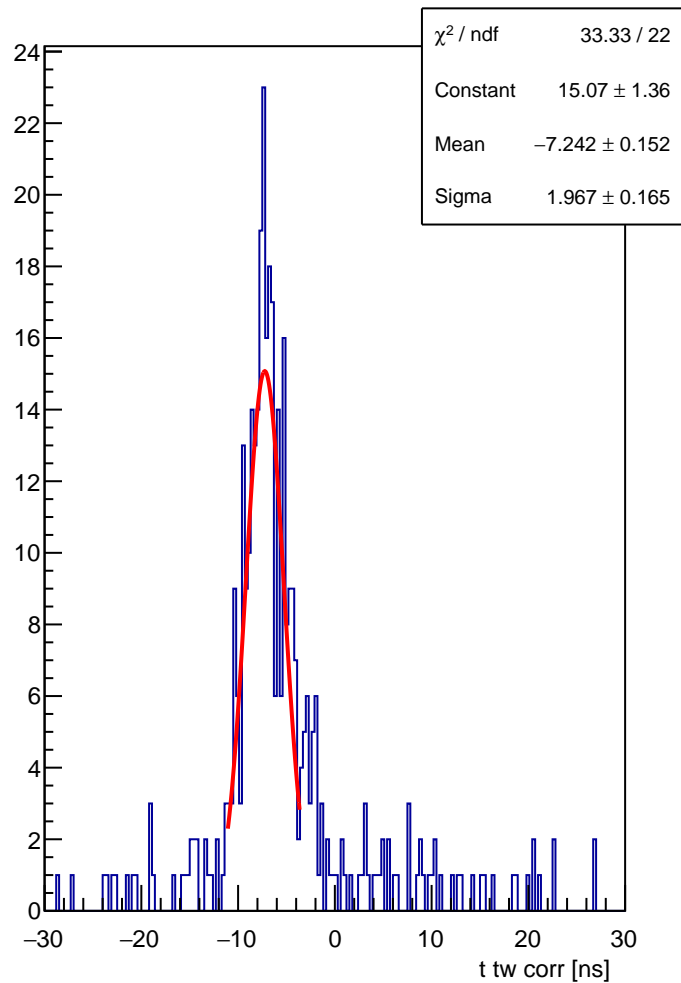
HCAL block 049 : cointime tw corr t0



HCAL block 050 : cointime_t0

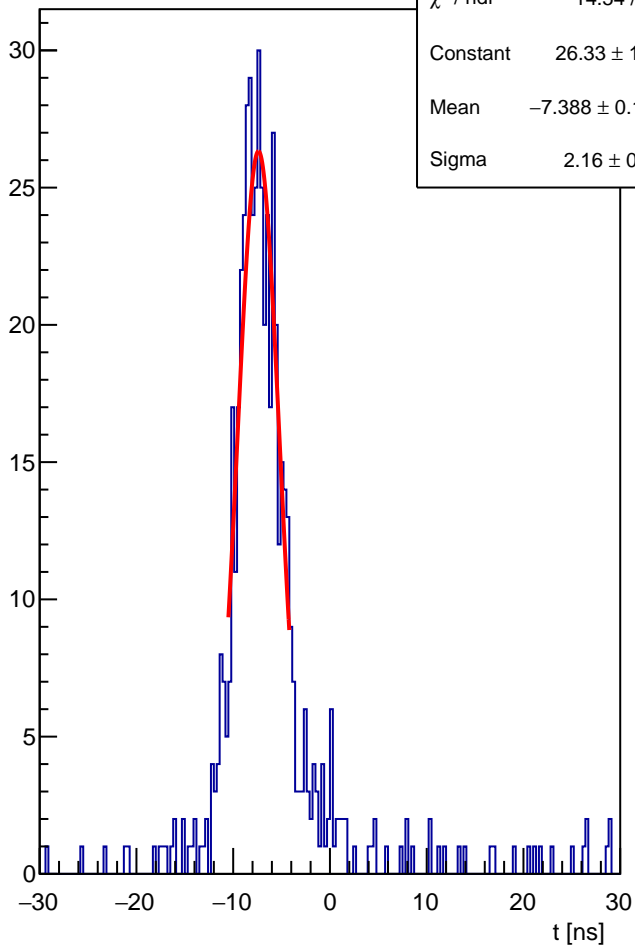


HCAL block 050 : cointime tw corr t0



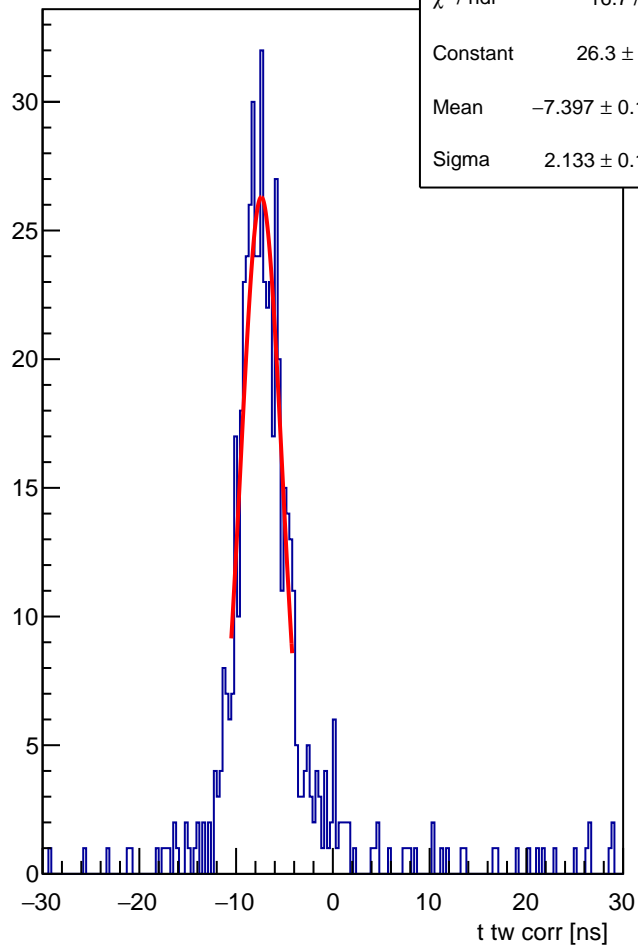
HCAL block 051 : cointime_t0

χ^2 / ndf	14.54 / 18
Constant	26.33 ± 1.81
Mean	-7.388 ± 0.149
Sigma	2.16 ± 0.19

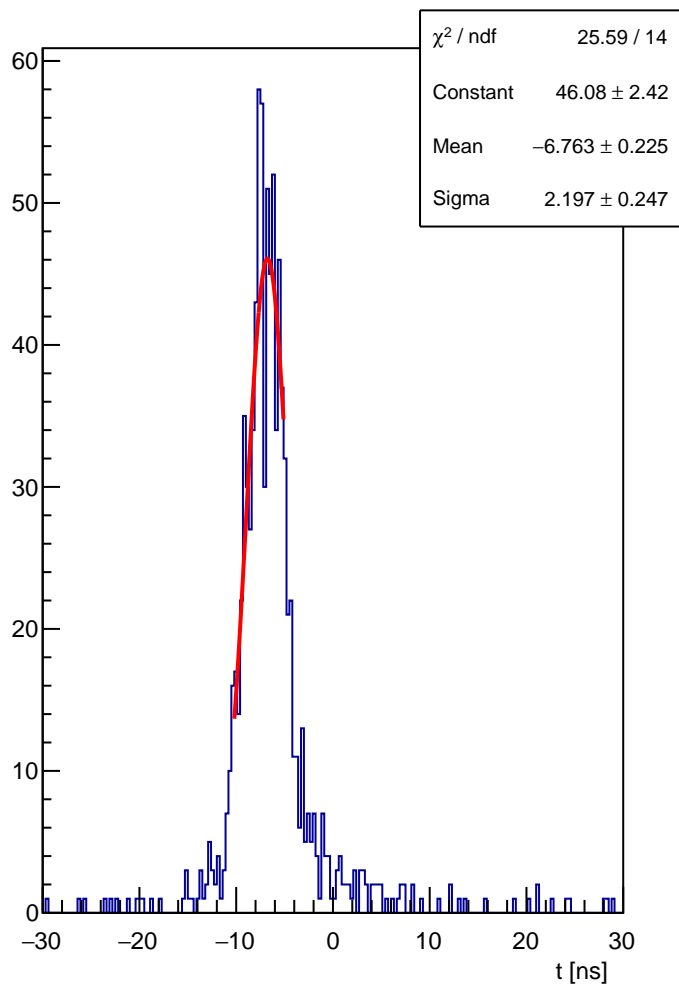


HCAL block 051 : cointime tw corr t0

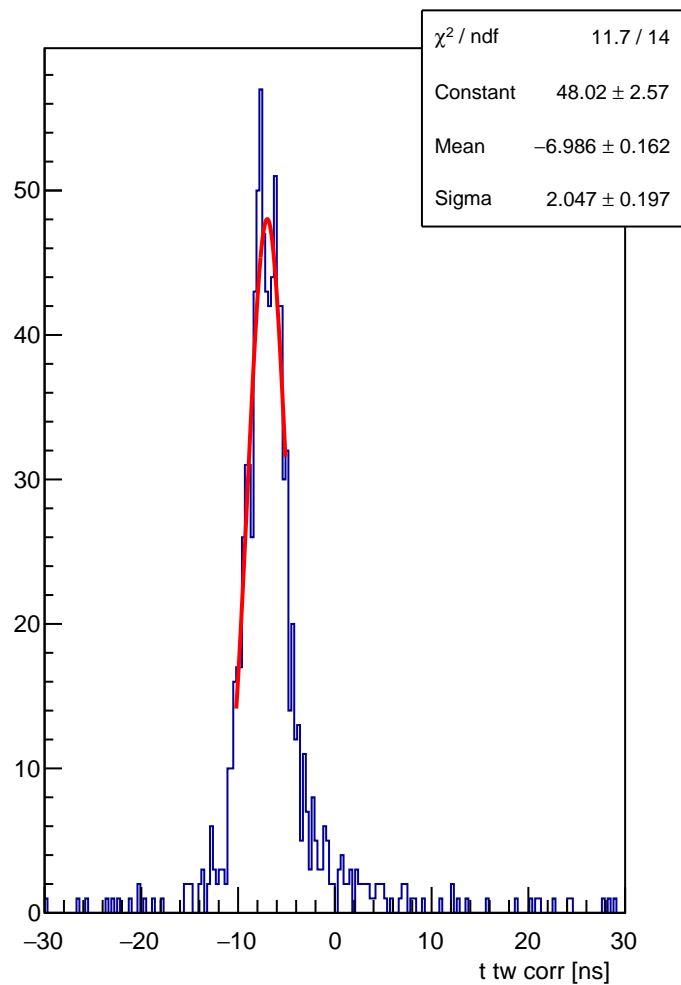
χ^2 / ndf	16.7 / 18
Constant	26.3 ± 1.8
Mean	-7.397 ± 0.146
Sigma	2.133 ± 0.186



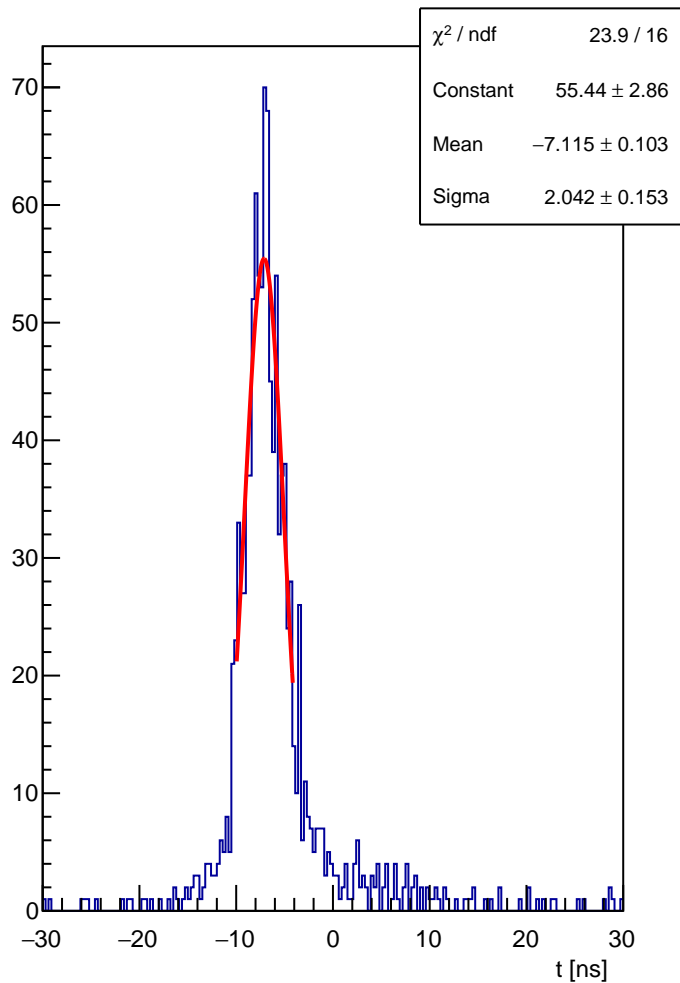
HCAL block 052 : cointime_t0



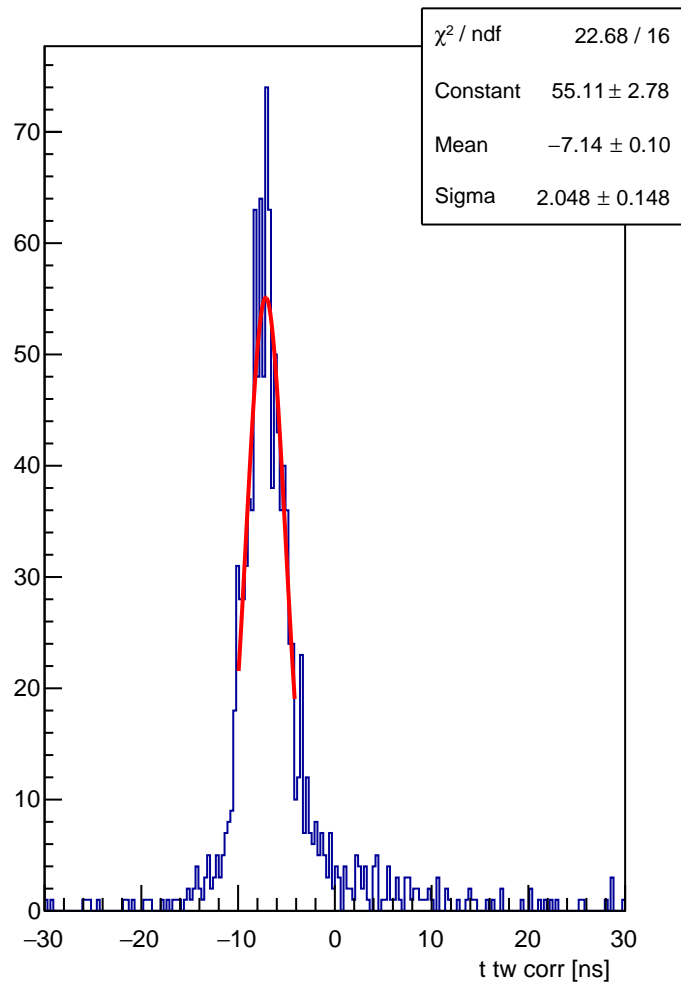
HCAL block 052 : cointime tw corr t0



HCAL block 053 : cointime_t0

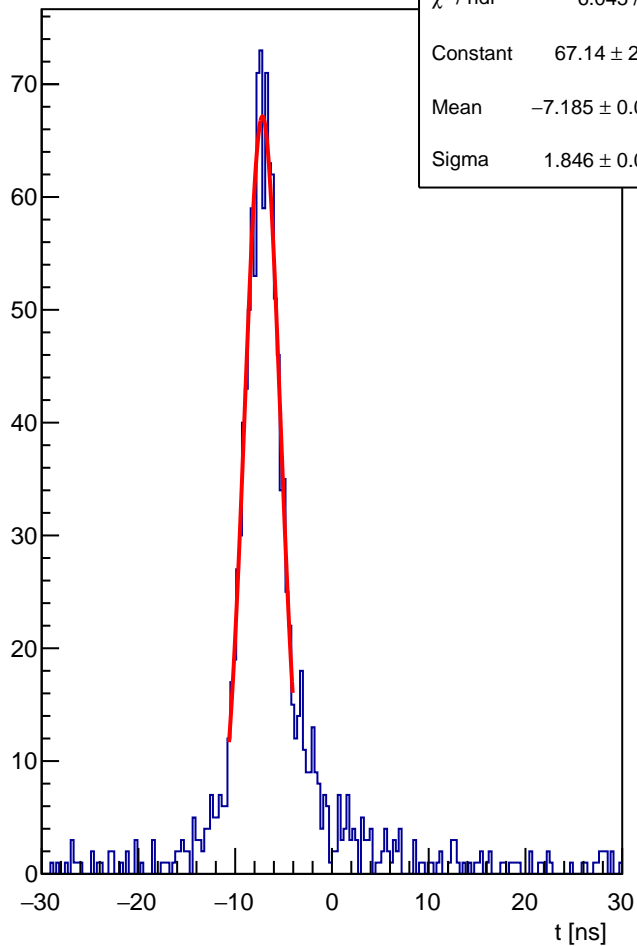


HCAL block 053 : cointime tw corr t0



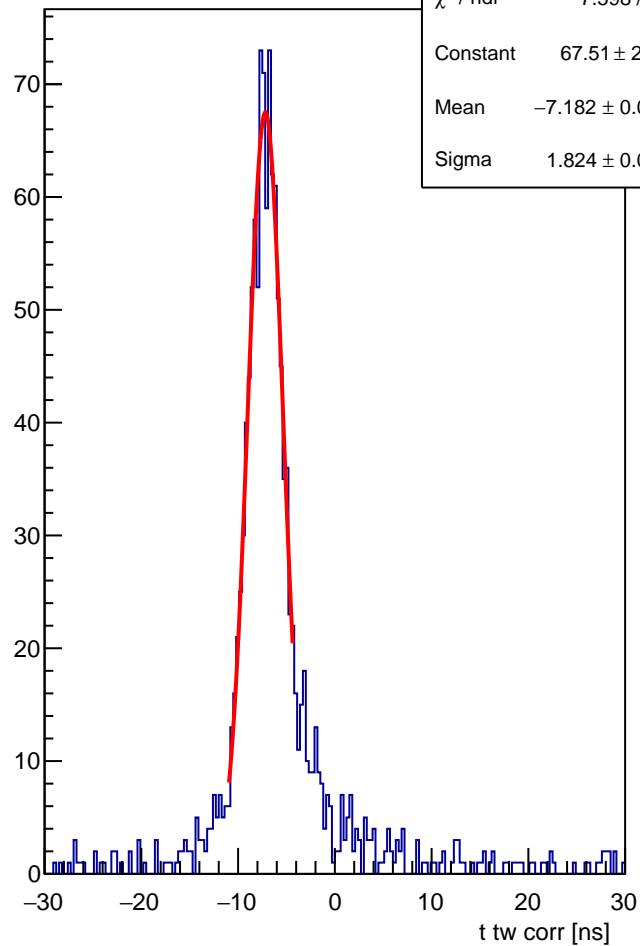
HCAL block 054 : cointime_t0

χ^2 / ndf	6.045 / 20
Constant	67.14 ± 2.88
Mean	-7.185 ± 0.070
Sigma	1.846 ± 0.073

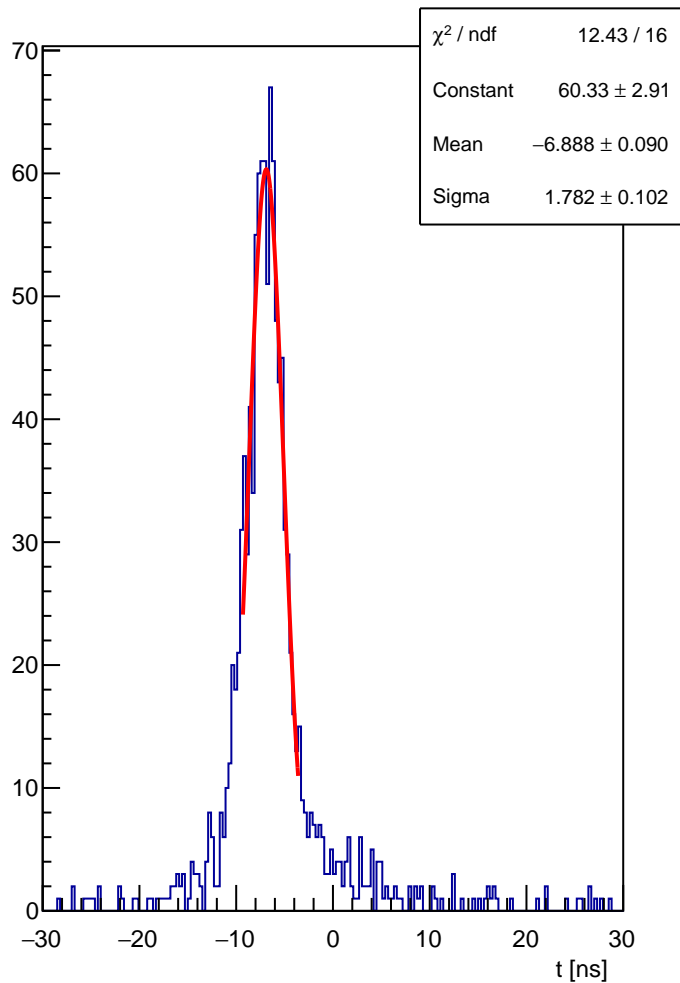


HCAL block 054 : cointime tw corr t0

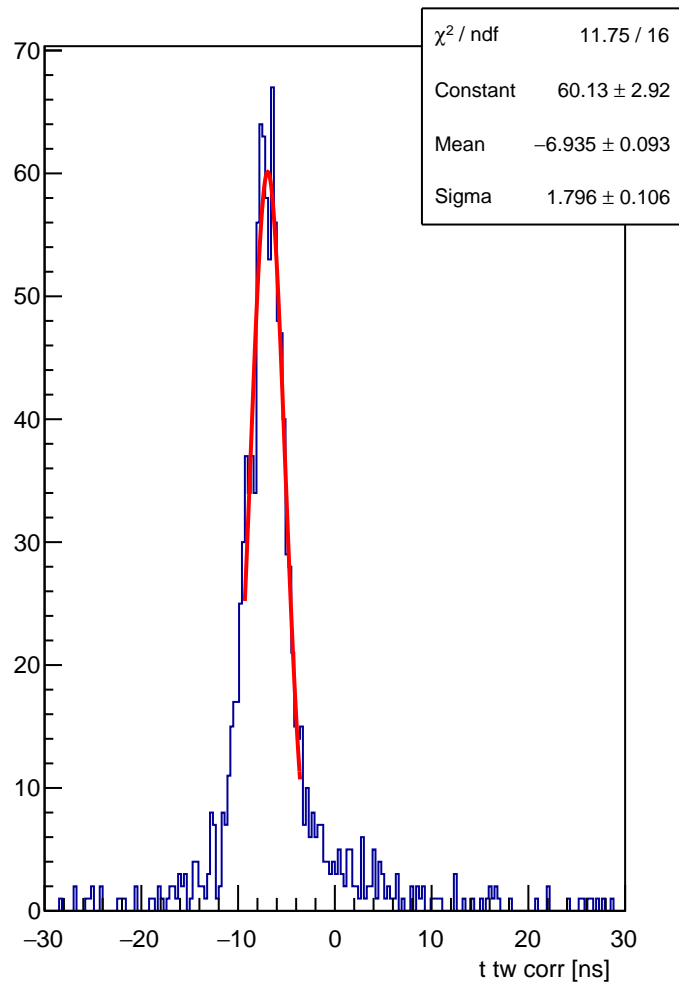
χ^2 / ndf	7.598 / 20
Constant	67.51 ± 2.86
Mean	-7.182 ± 0.072
Sigma	1.824 ± 0.070



HCAL block 055 : cointime_t0

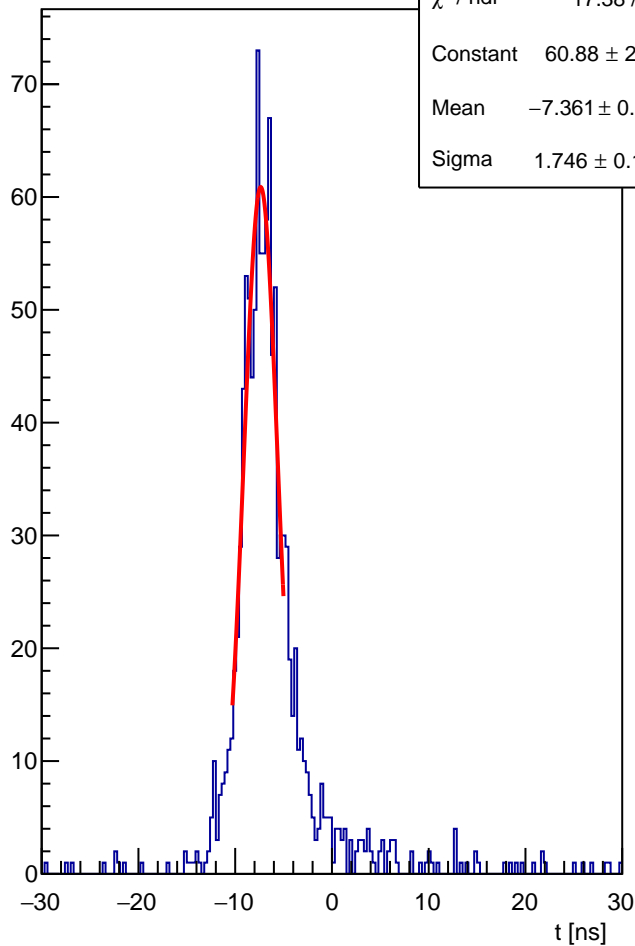


HCAL block 055 : cointime tw corr t0



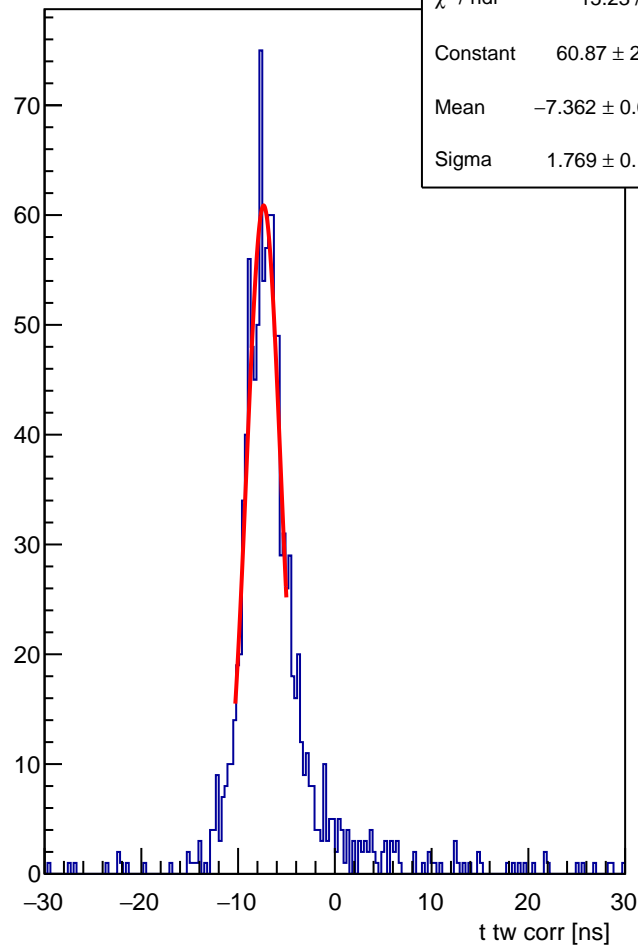
HCAL block 056 : cointime_t0

χ^2 / ndf	17.38 / 14
Constant	60.88 ± 2.97
Mean	-7.361 ± 0.091
Sigma	1.746 ± 0.109

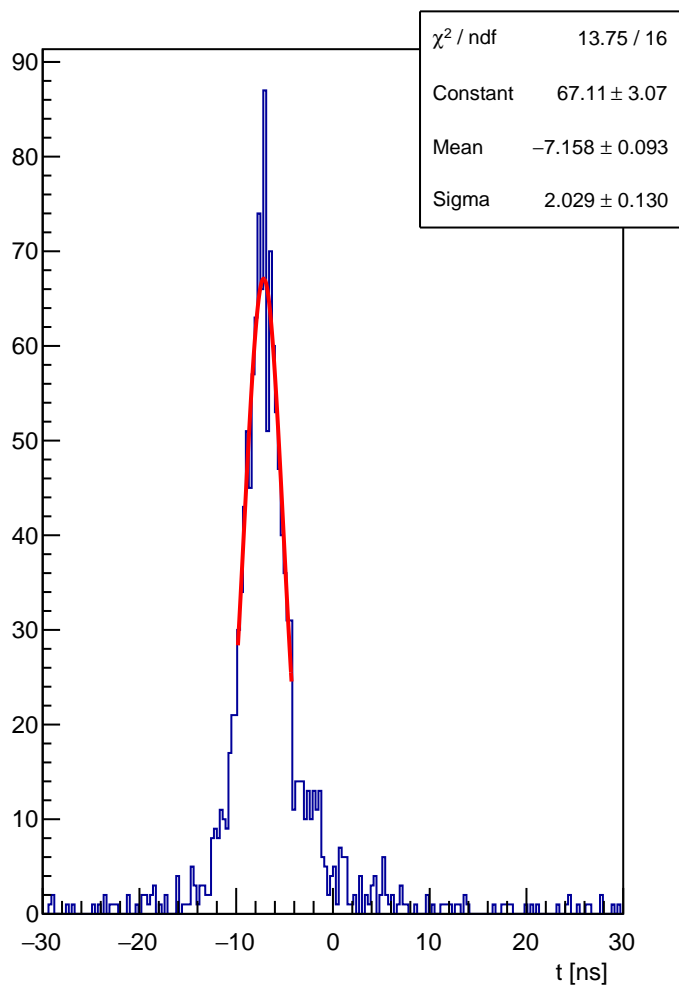


HCAL block 056 : cointime tw corr t0

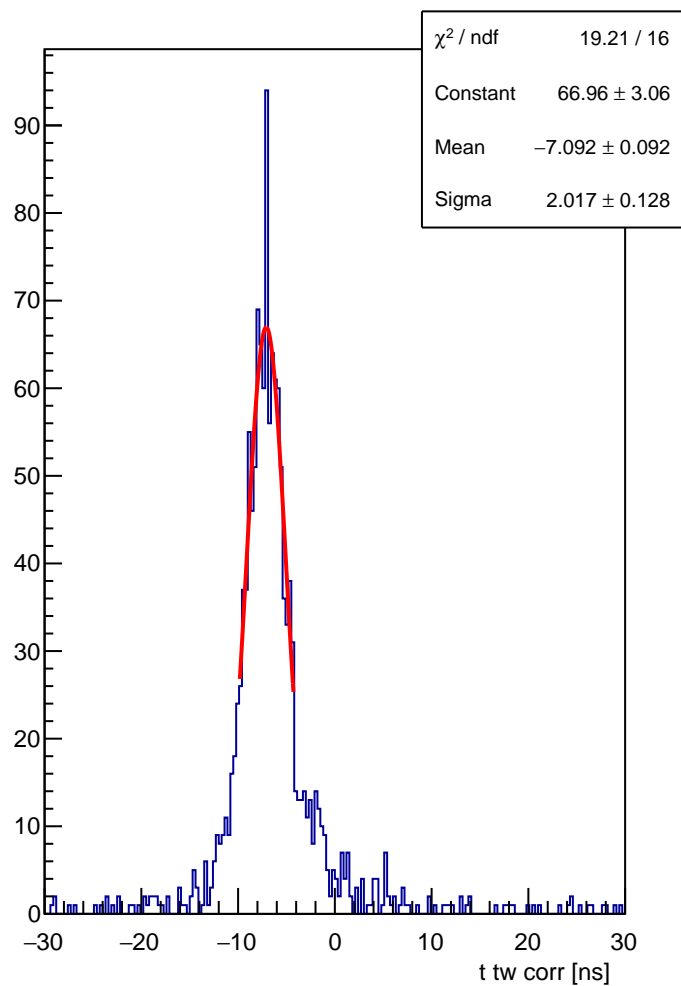
χ^2 / ndf	15.23 / 14
Constant	60.87 ± 2.97
Mean	-7.362 ± 0.093
Sigma	1.769 ± 0.114



HCAL block 057 : cointime_t0

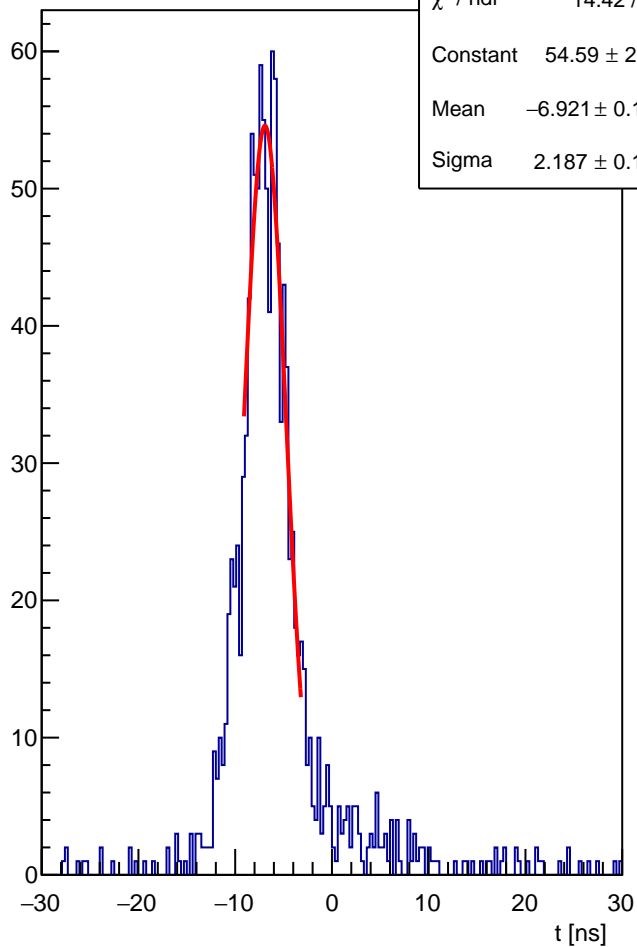


HCAL block 057 : cointime tw corr t0



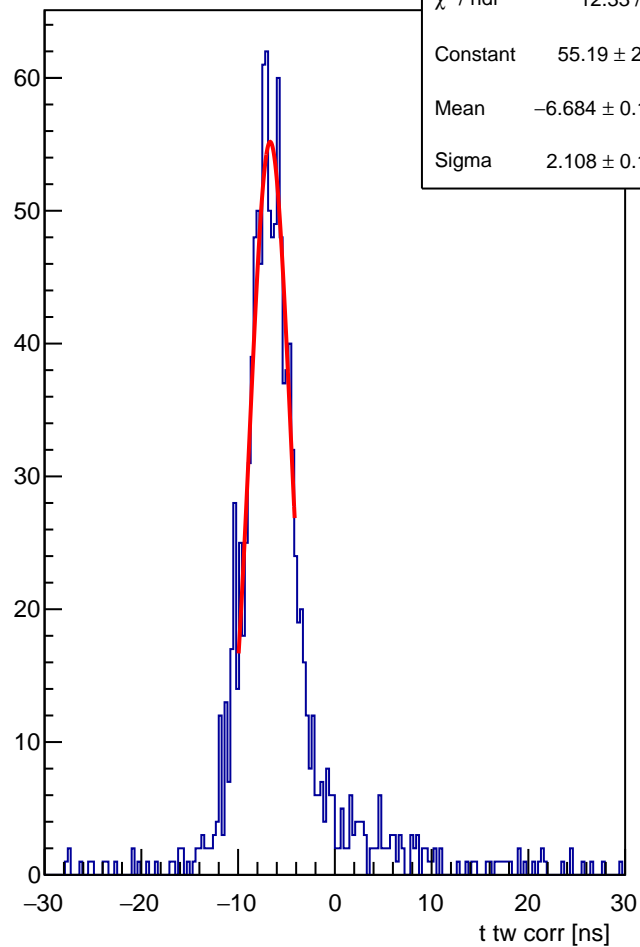
HCAL block 058 : cointime_t0

χ^2 / ndf	14.42 / 16
Constant	54.59 ± 2.57
Mean	-6.921 ± 0.149
Sigma	2.187 ± 0.169



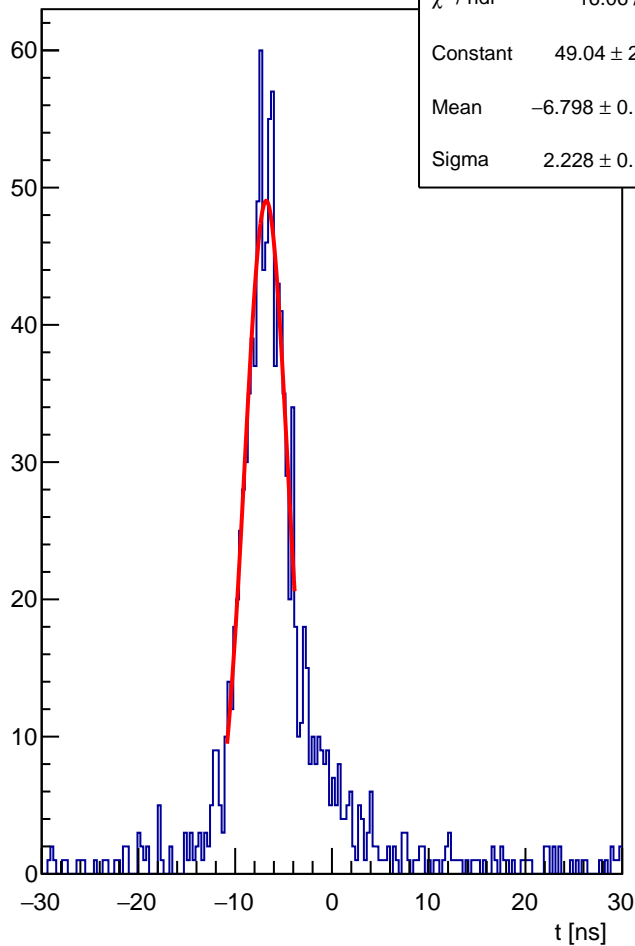
HCAL block 058 : cointime tw corr t0

χ^2 / ndf	12.33 / 16
Constant	55.19 ± 2.72
Mean	-6.684 ± 0.119
Sigma	2.108 ± 0.158



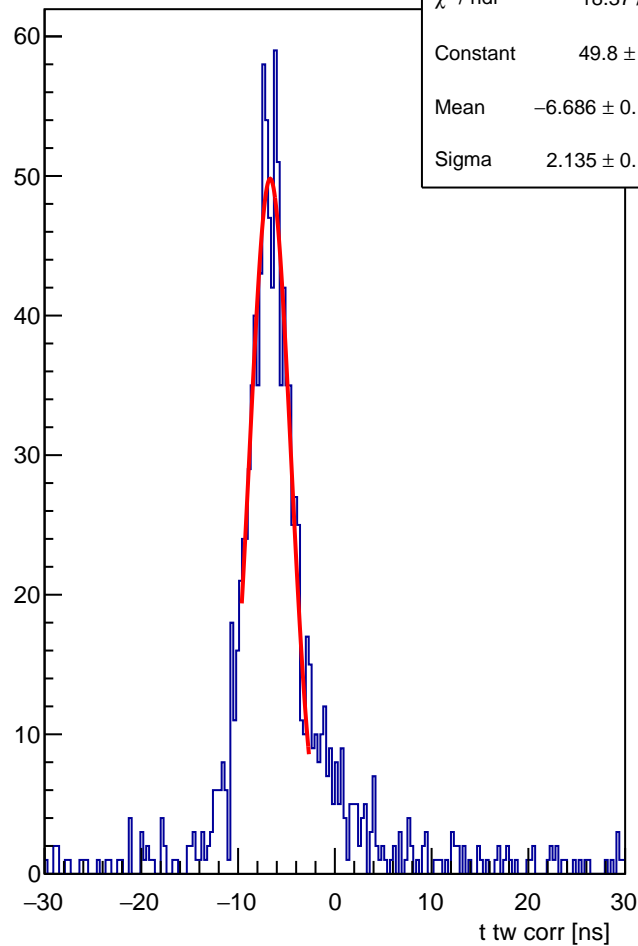
HCAL block 059 : cointime_t0

χ^2 / ndf	16.06 / 20
Constant	49.04 ± 2.39
Mean	-6.798 ± 0.114
Sigma	2.228 ± 0.135



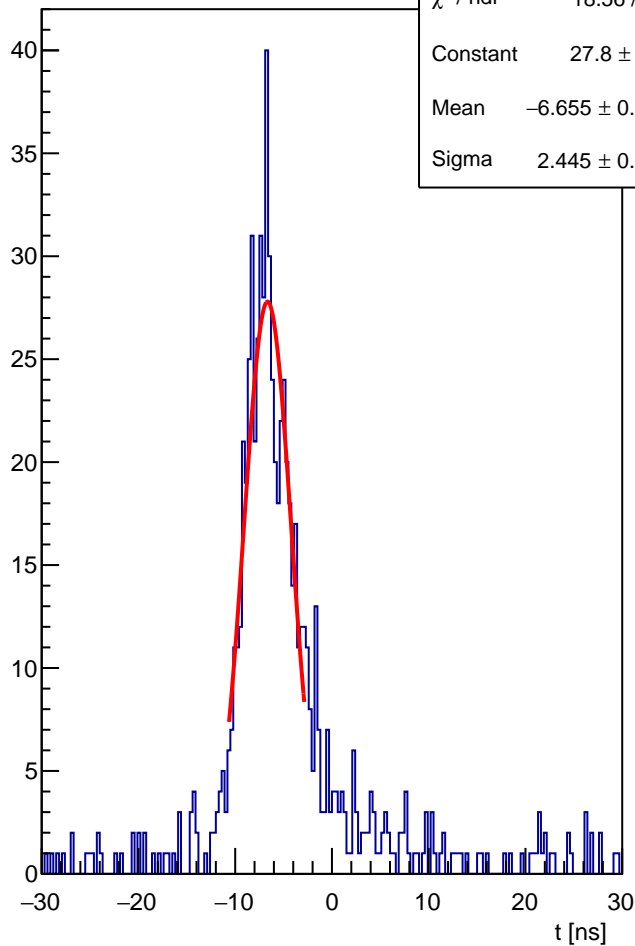
HCAL block 059 : cointime tw corr t0

χ^2 / ndf	18.37 / 20
Constant	49.8 ± 2.4
Mean	-6.686 ± 0.106
Sigma	2.135 ± 0.118



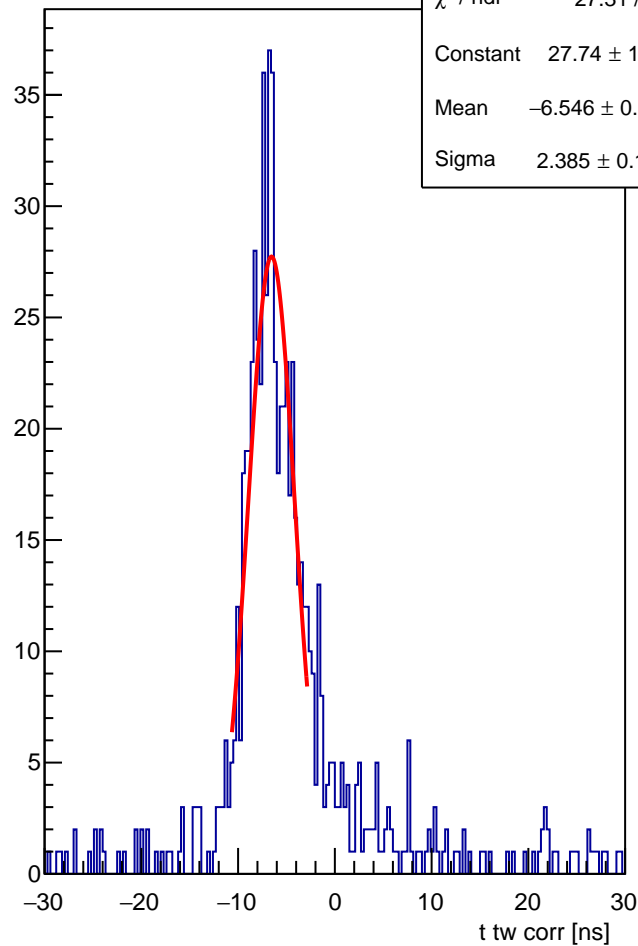
HCAL block 060 : cointime_t0

χ^2 / ndf	18.56 / 24
Constant	27.8 ± 1.7
Mean	-6.655 ± 0.141
Sigma	2.445 ± 0.161



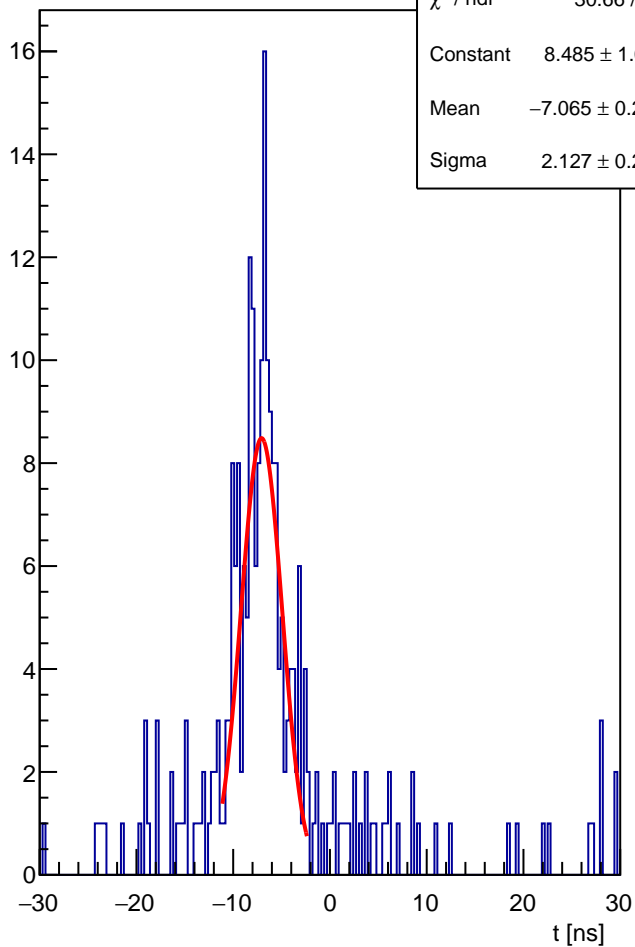
HCAL block 060 : cointime tw corr t0

χ^2 / ndf	27.31 / 24
Constant	27.74 ± 1.68
Mean	-6.546 ± 0.141
Sigma	2.385 ± 0.152



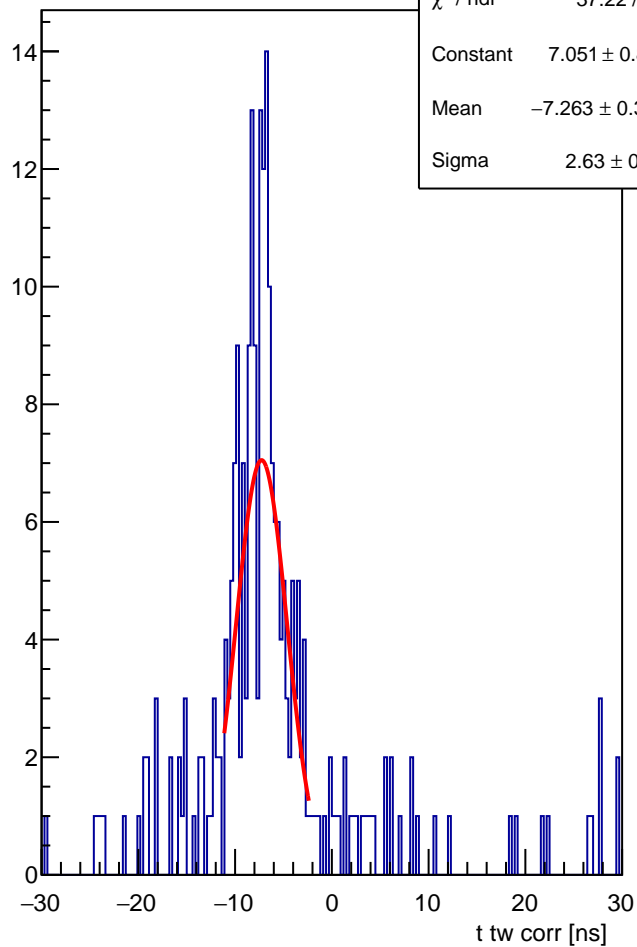
HCAL block 061 : cointime_t0

χ^2 / ndf	30.66 / 26
Constant	8.485 ± 1.021
Mean	-7.065 ± 0.200
Sigma	2.127 ± 0.235



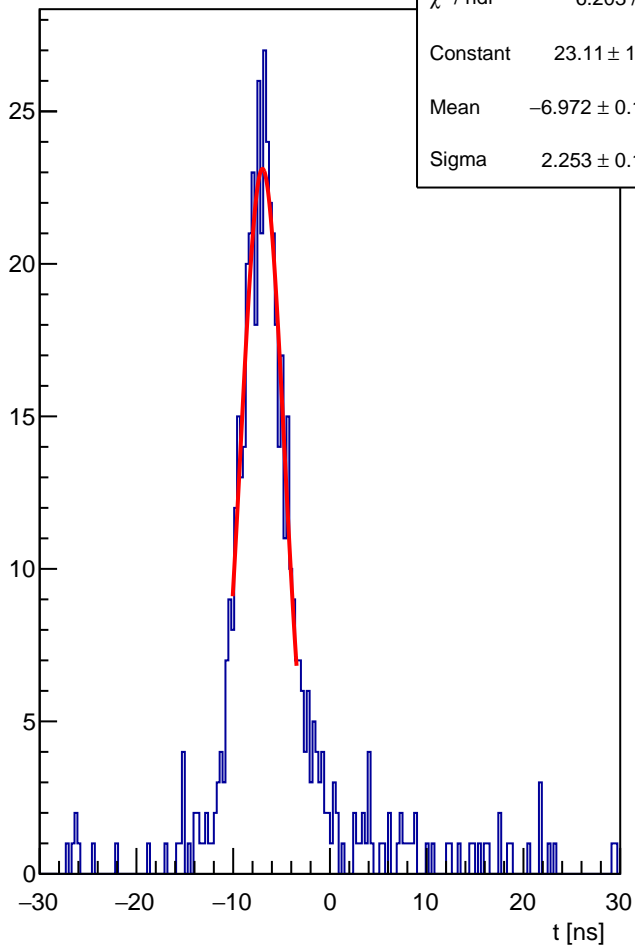
HCAL block 061 : cointime tw corr t0

χ^2 / ndf	37.22 / 26
Constant	7.051 ± 0.871
Mean	-7.263 ± 0.309
Sigma	2.63 ± 0.39



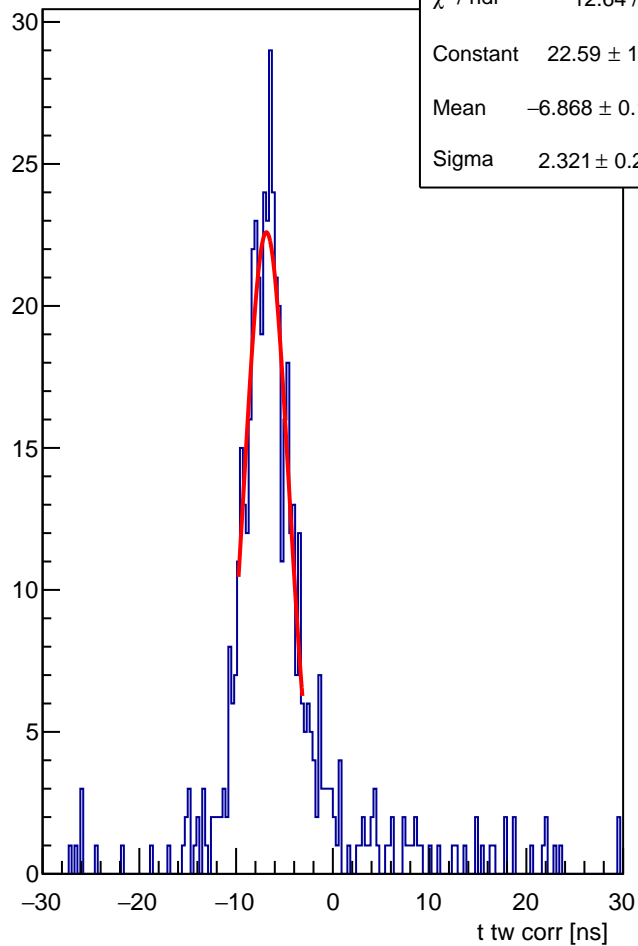
HCAL block 062 : cointime_t0

χ^2 / ndf	6.203 / 20
Constant	23.11 ± 1.64
Mean	-6.972 ± 0.155
Sigma	2.253 ± 0.195



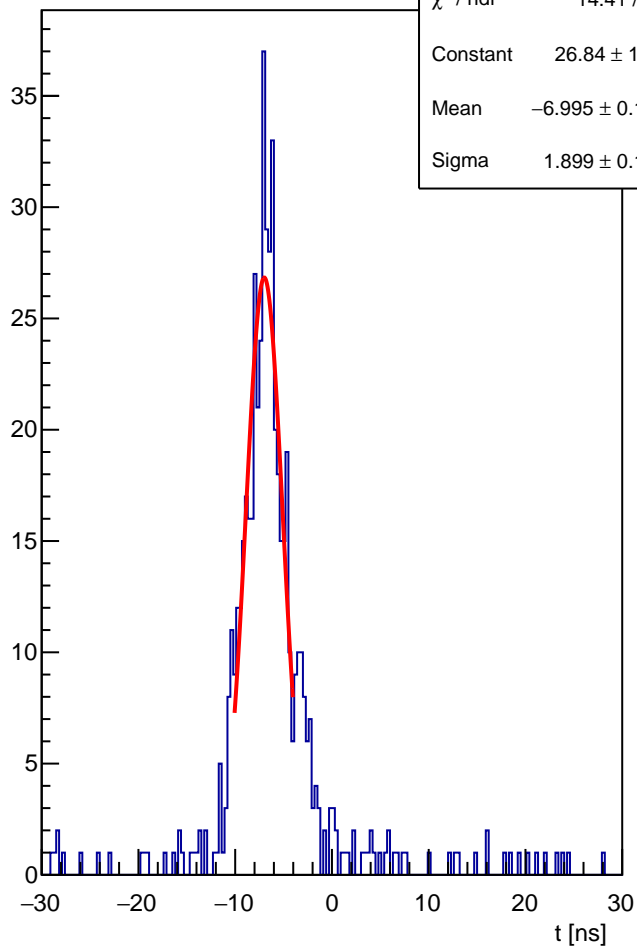
HCAL block 062 : cointime tw corr t0

χ^2 / ndf	12.64 / 20
Constant	22.59 ± 1.63
Mean	-6.868 ± 0.171
Sigma	2.321 ± 0.219



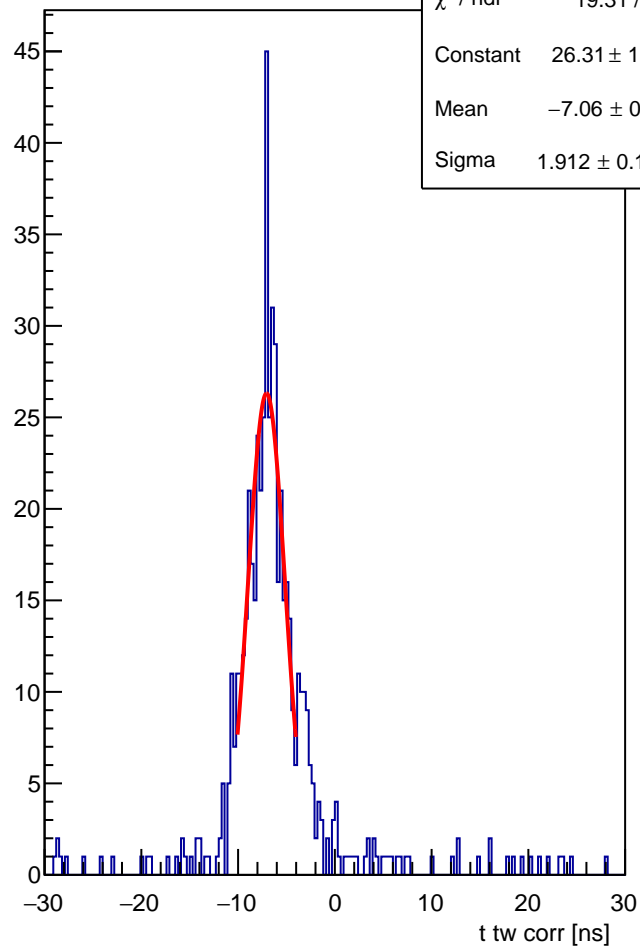
HCAL block 063 : cointime_t0

χ^2 / ndf	14.41 / 18
Constant	26.84 ± 1.90
Mean	-6.995 ± 0.123
Sigma	1.899 ± 0.148

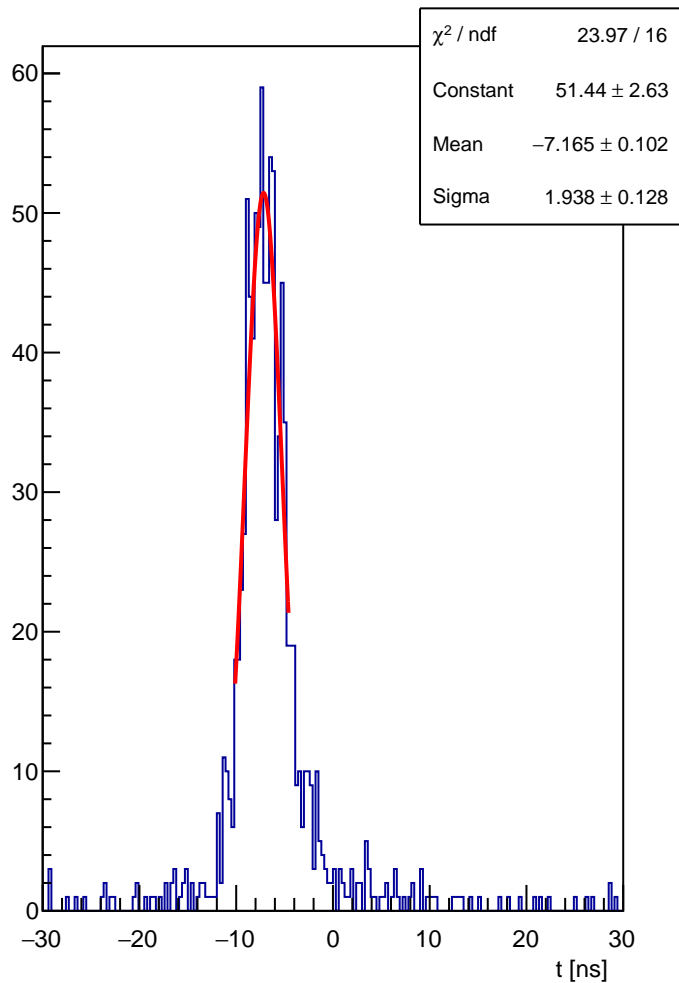


HCAL block 063 : cointime tw corr t0

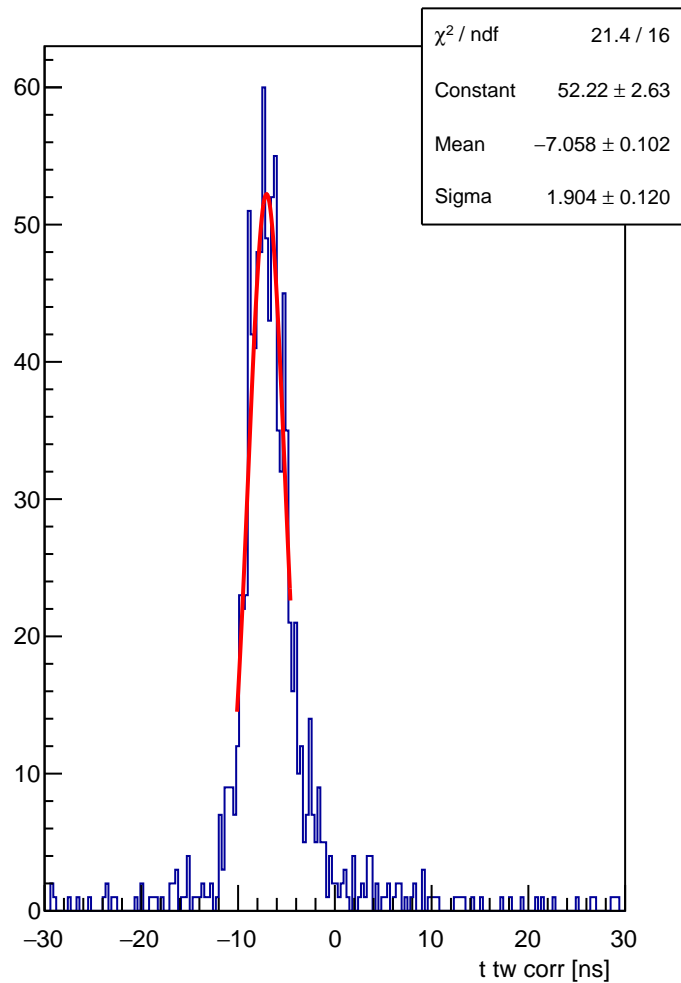
χ^2 / ndf	19.31 / 18
Constant	26.31 ± 1.88
Mean	-7.06 ± 0.13
Sigma	1.912 ± 0.153



HCAL block 064 : cointime_t0

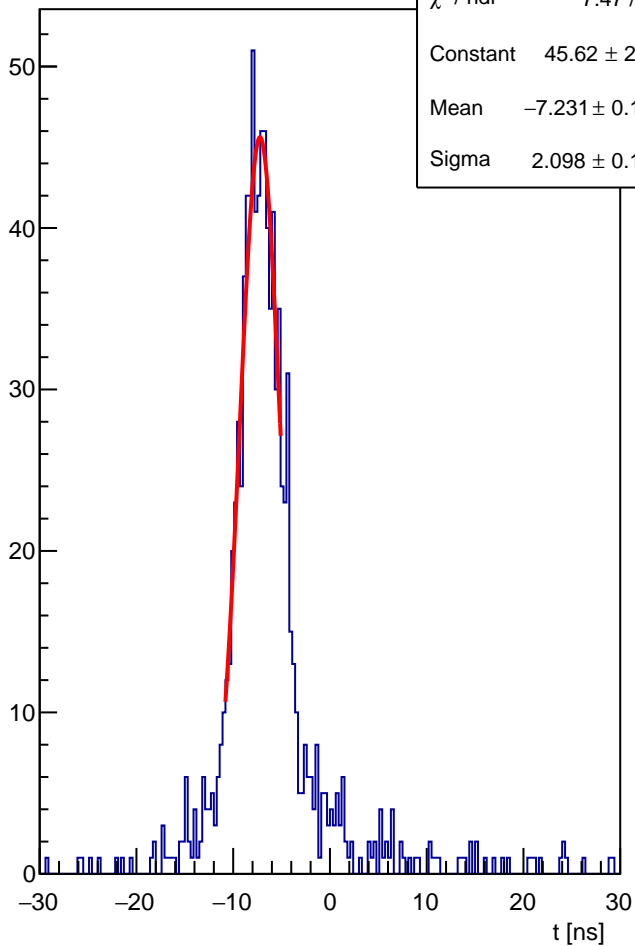


HCAL block 064 : cointime tw corr t0



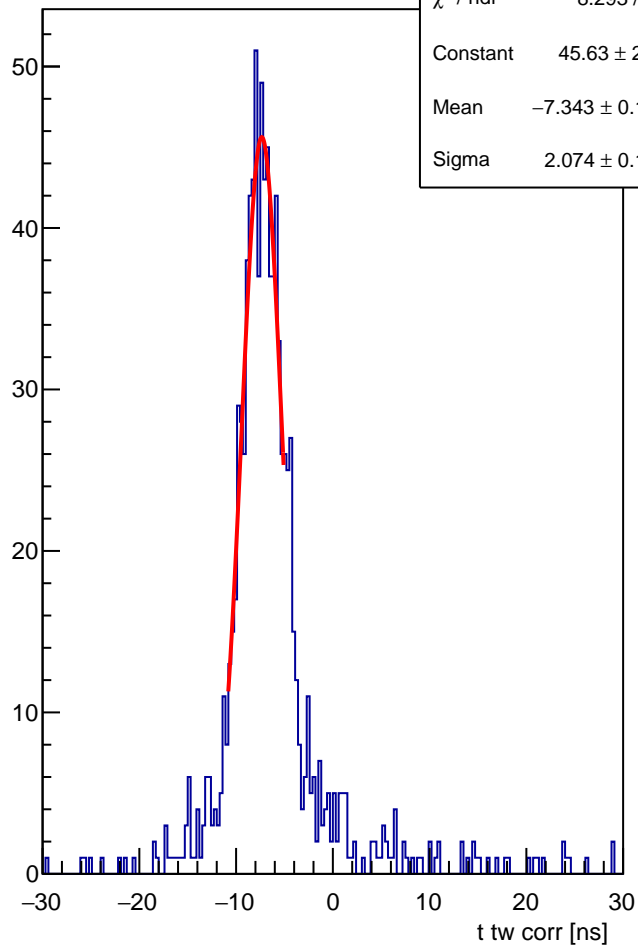
HCAL block 065 : cointime_t0

χ^2 / ndf	7.47 / 16
Constant	45.62 ± 2.40
Mean	-7.231 ± 0.156
Sigma	2.098 ± 0.174



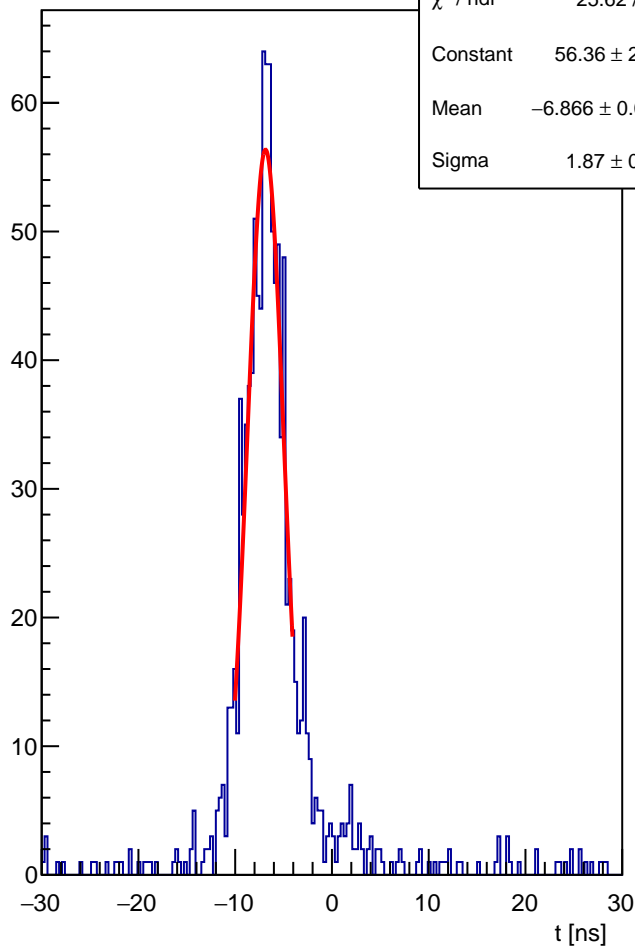
HCAL block 065 : cointime tw corr t0

χ^2 / ndf	8.293 / 16
Constant	45.63 ± 2.41
Mean	-7.343 ± 0.140
Sigma	2.074 ± 0.164



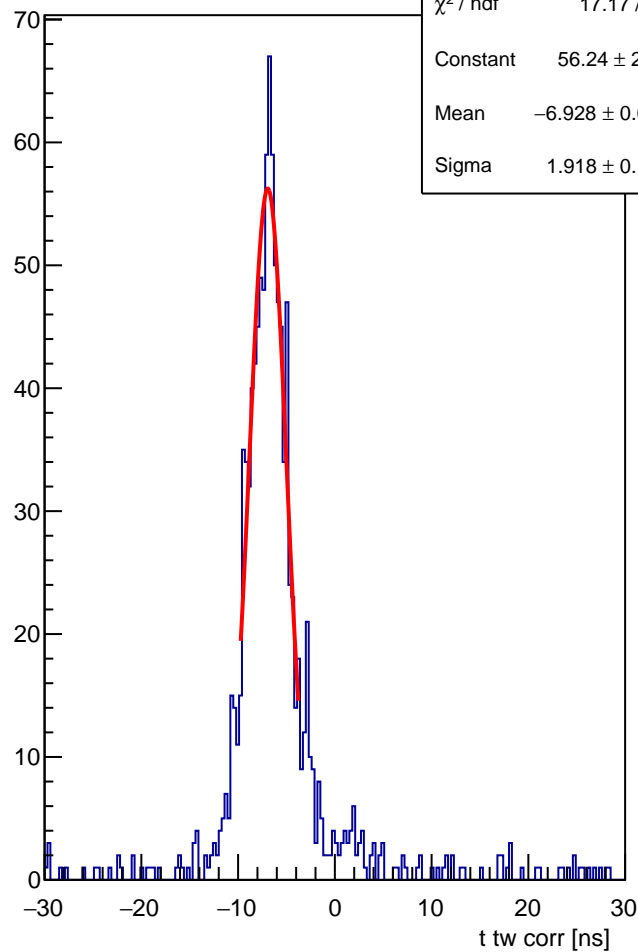
HCAL block 066 : cointime_t0

χ^2 / ndf	25.62 / 18
Constant	56.36 ± 2.69
Mean	-6.866 ± 0.083
Sigma	1.87 ± 0.09

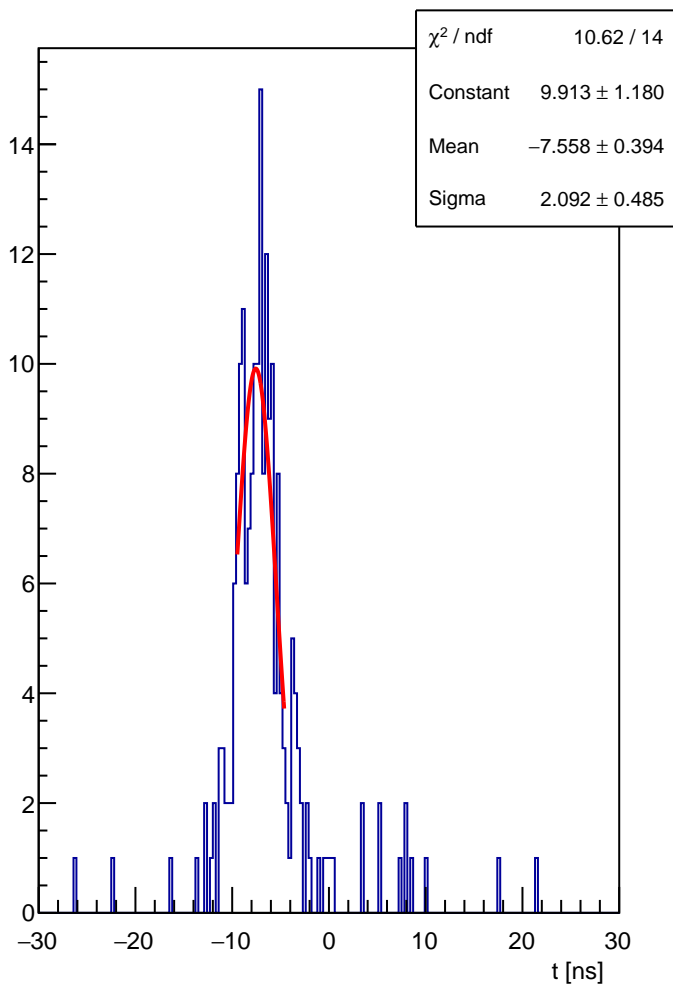


HCAL block 066 : cointime tw corr t0

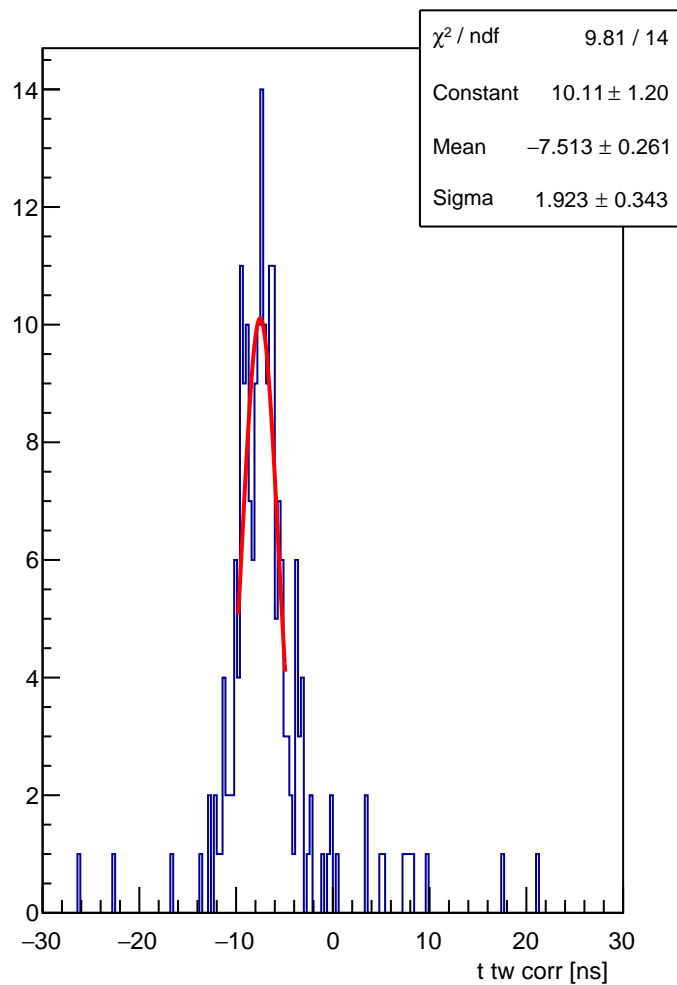
χ^2 / ndf	17.17 / 18
Constant	56.24 ± 2.68
Mean	-6.928 ± 0.087
Sigma	1.918 ± 0.100



HCAL block 067 : cointime_t0

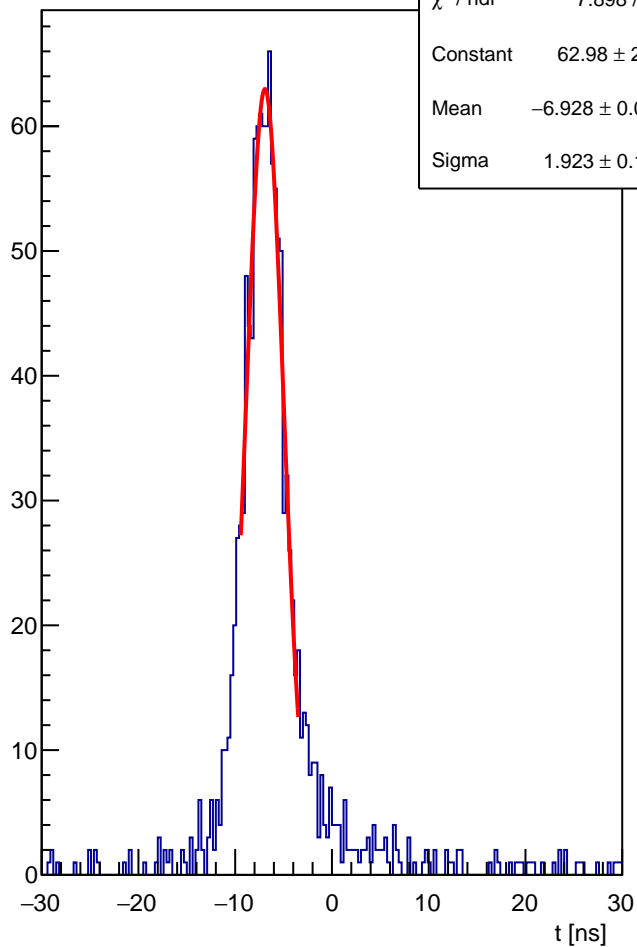


HCAL block 067 : cointime tw corr t0



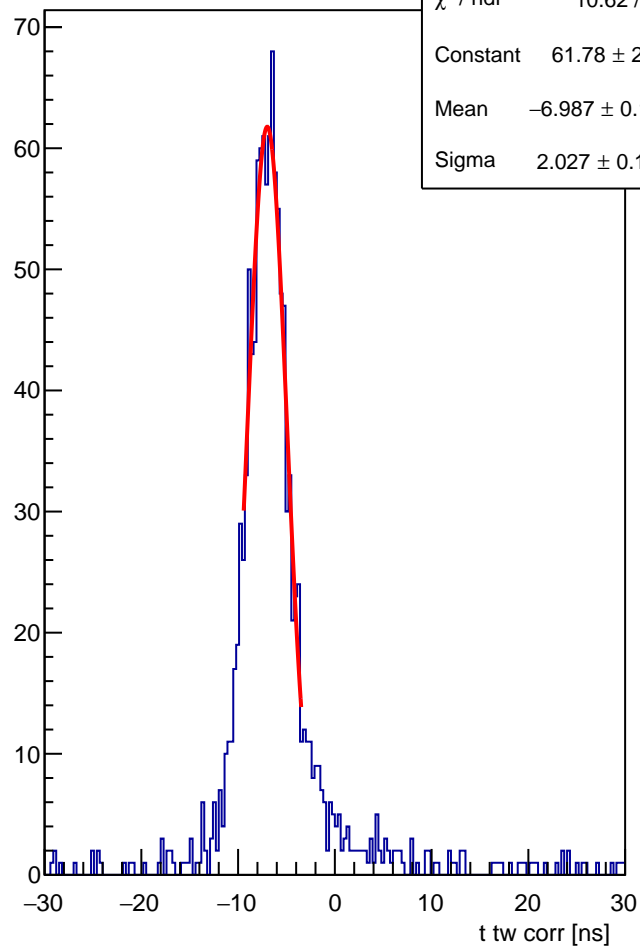
HCAL block 068 : cointime_t0

χ^2 / ndf	7.898 / 16
Constant	62.98 ± 2.91
Mean	-6.928 ± 0.098
Sigma	1.923 ± 0.116



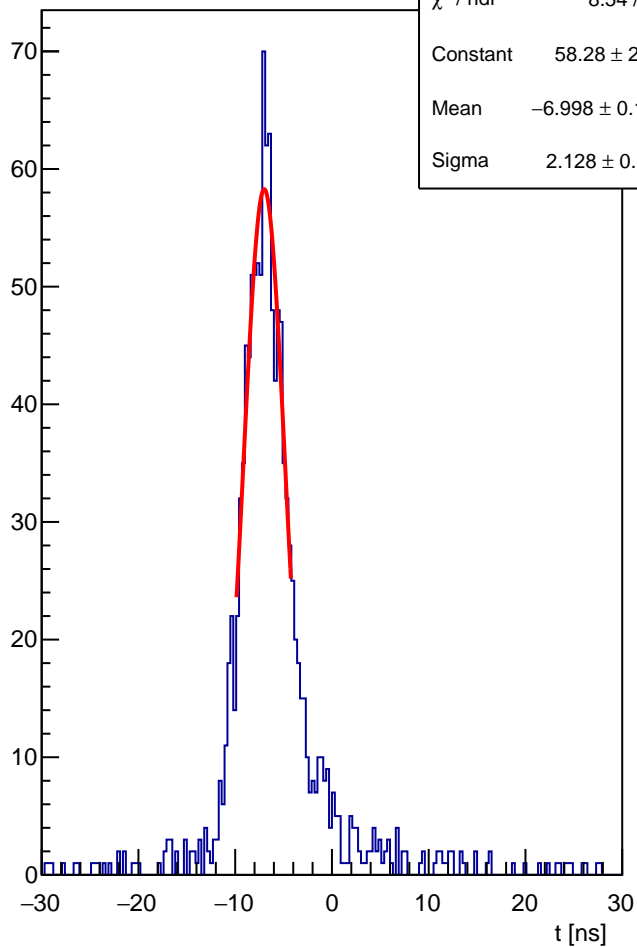
HCAL block 068 : cointime tw corr t0

χ^2 / ndf	10.62 / 16
Constant	61.78 ± 2.91
Mean	-6.987 ± 0.111
Sigma	2.027 ± 0.140



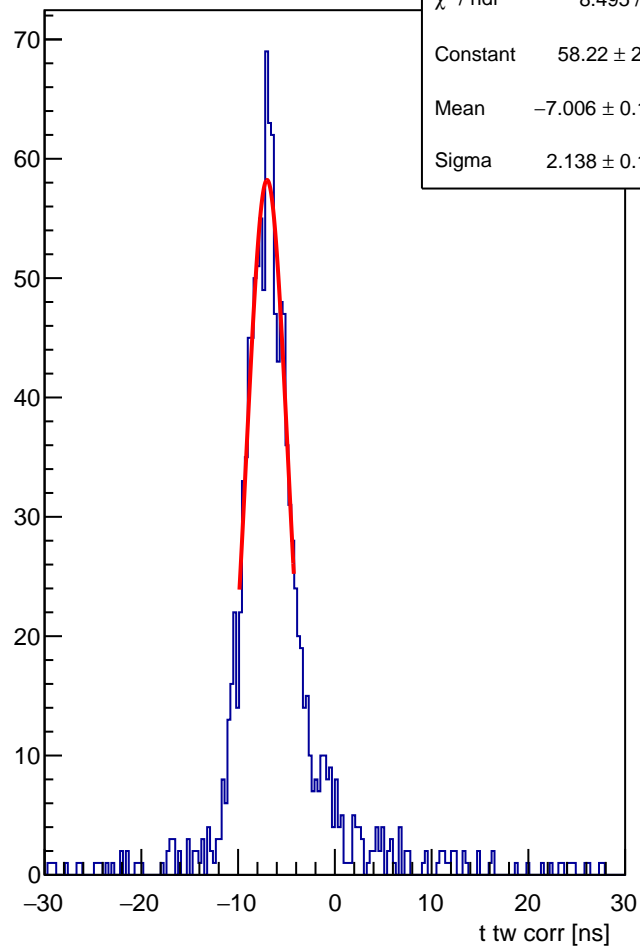
HCAL block 069 : cointime_t0

χ^2 / ndf	8.54 / 16
Constant	58.28 ± 2.79
Mean	-6.998 ± 0.107
Sigma	2.128 ± 0.151



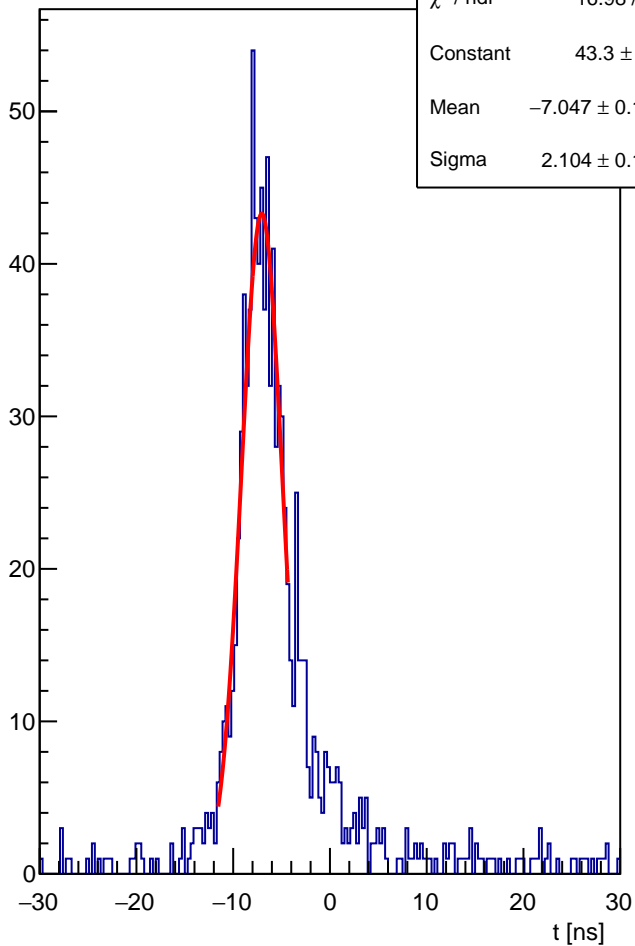
HCAL block 069 : cointime tw corr t0

χ^2 / ndf	8.495 / 16
Constant	58.22 ± 2.78
Mean	-7.006 ± 0.108
Sigma	2.138 ± 0.153



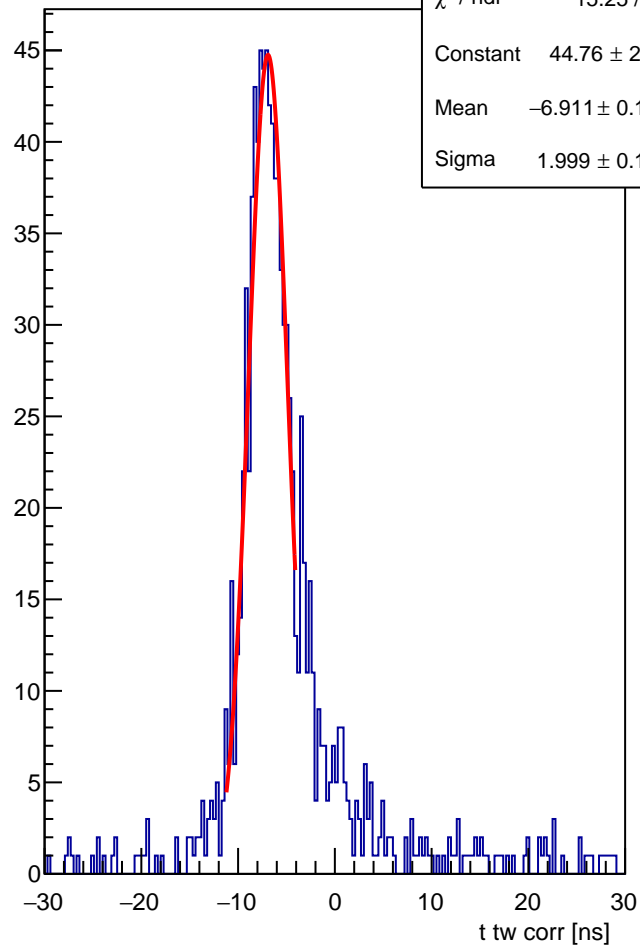
HCAL block 070 : cointime_t0

χ^2 / ndf	16.98 / 22
Constant	43.3 ± 2.2
Mean	-7.047 ± 0.115
Sigma	2.104 ± 0.116



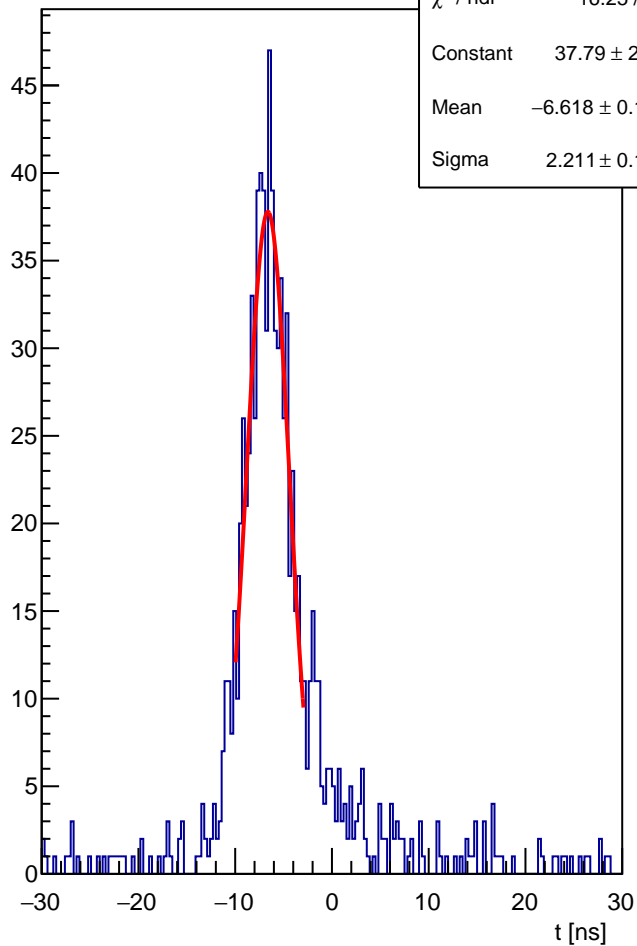
HCAL block 070 : cointime tw corr t0

χ^2 / ndf	15.25 / 20
Constant	44.76 ± 2.29
Mean	-6.911 ± 0.113
Sigma	1.999 ± 0.112



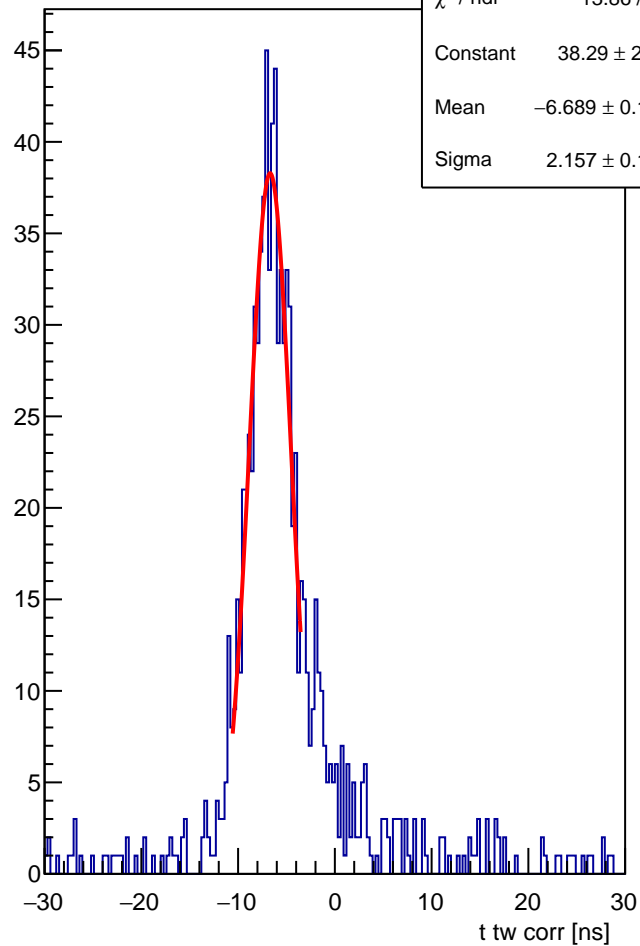
HCAL block 071 : cointime_t0

χ^2 / nfd	16.25 / 20
Constant	37.79 ± 2.08
Mean	-6.618 ± 0.117
Sigma	2.211 ± 0.142



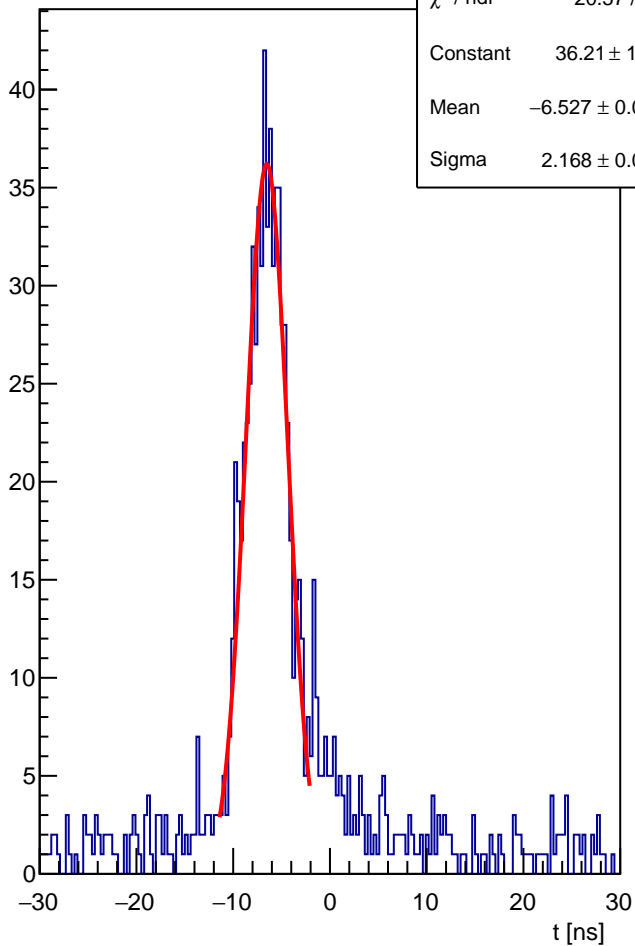
HCAL block 071 : cointime tw corr t0

χ^2 / nfd	13.86 / 20
Constant	38.29 ± 2.09
Mean	-6.689 ± 0.115
Sigma	2.157 ± 0.133



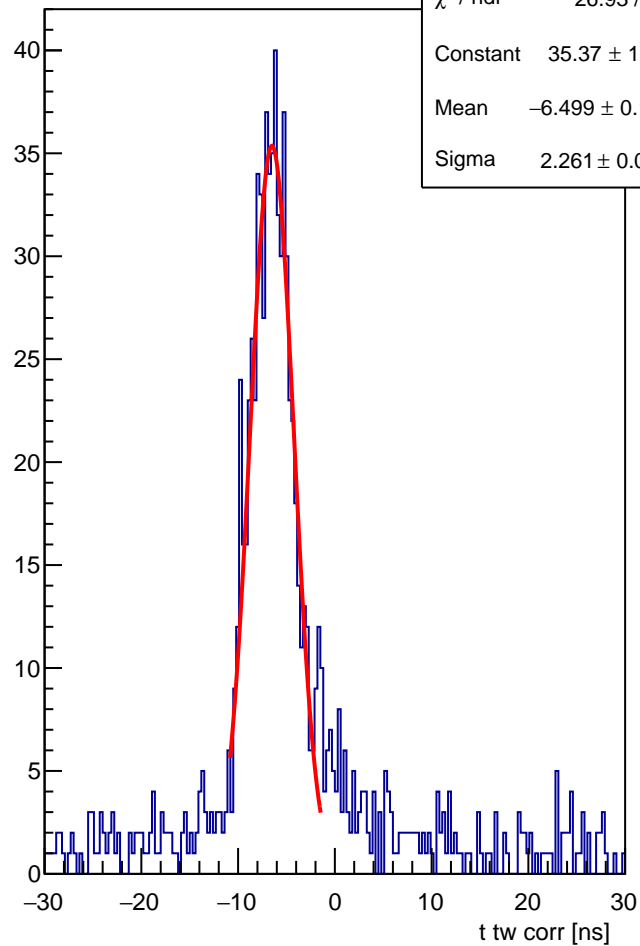
HCAL block 072 : cointime_t0

χ^2 / ndf	20.57 / 28
Constant	36.21 ± 1.85
Mean	-6.527 ± 0.096
Sigma	2.168 ± 0.085



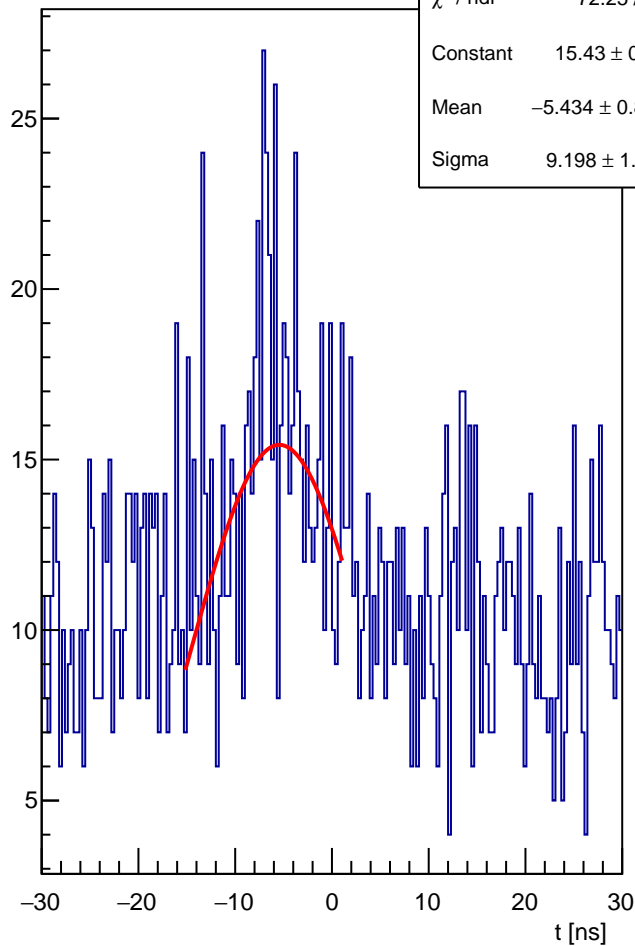
HCAL block 072 : cointime tw corr t0

χ^2 / ndf	26.93 / 28
Constant	35.37 ± 1.85
Mean	-6.499 ± 0.101
Sigma	2.261 ± 0.098



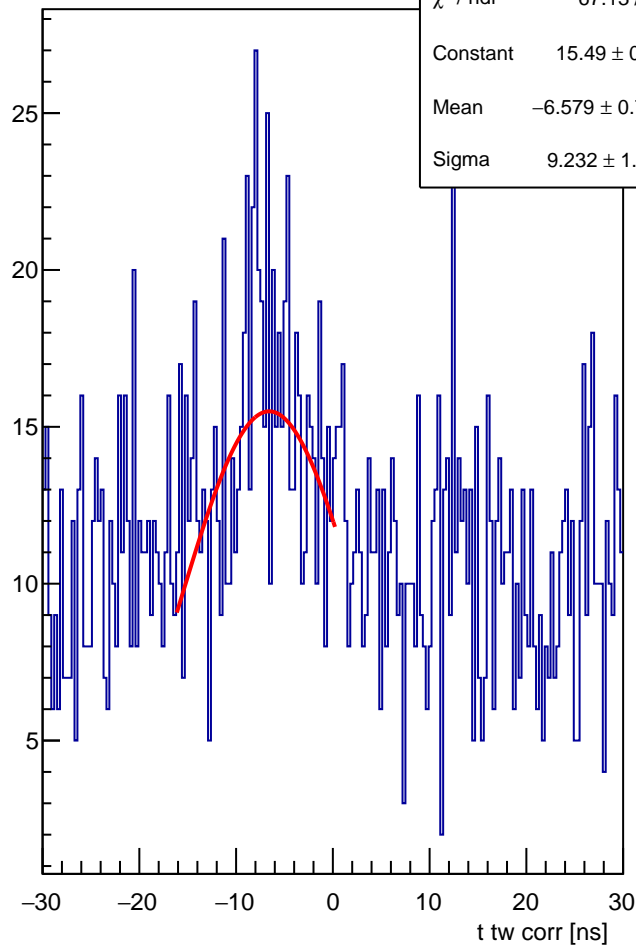
HCAL block 073 : cointime_t0

χ^2 / ndf	72.25 / 52
Constant	15.43 ± 0.83
Mean	-5.434 ± 0.813
Sigma	9.198 ± 1.581

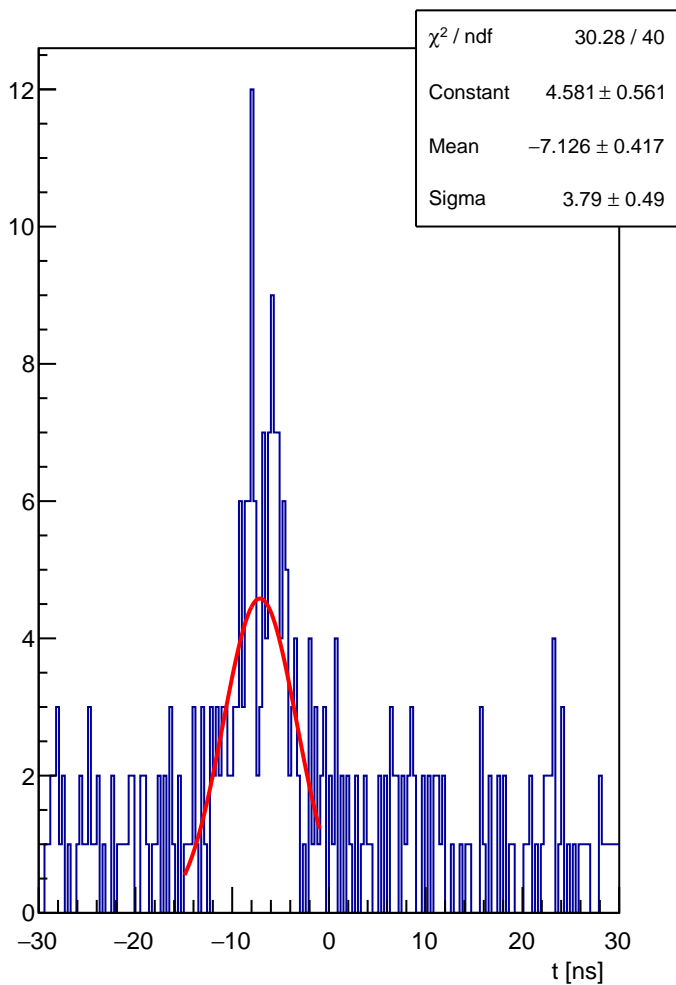


HCAL block 073 : cointime tw corr t0

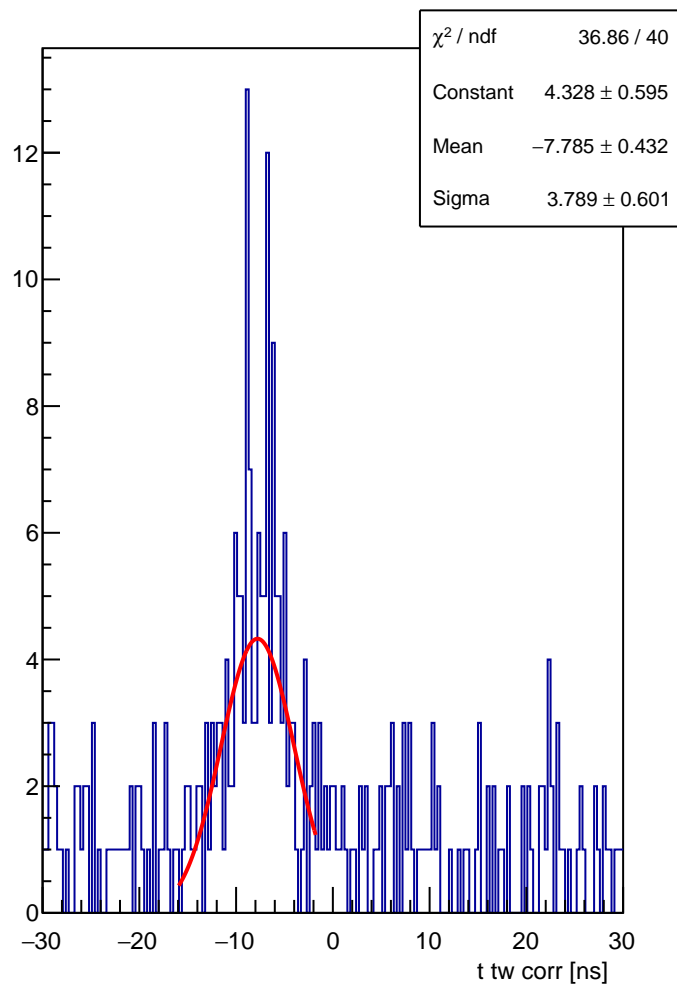
χ^2 / ndf	67.13 / 52
Constant	15.49 ± 0.85
Mean	-6.579 ± 0.774
Sigma	9.232 ± 1.631



HCAL block 074 : cointime_t0

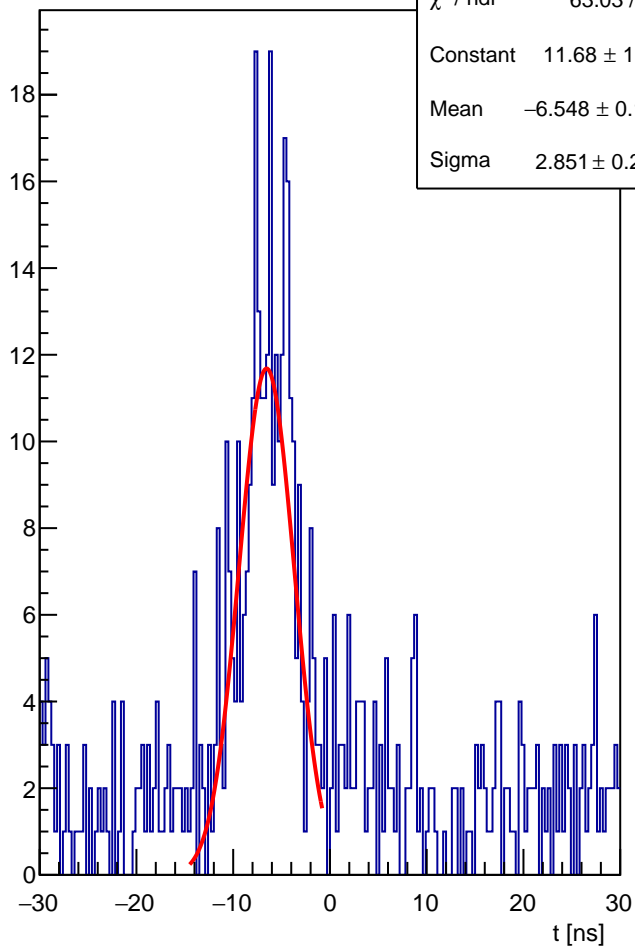


HCAL block 074 : cointime tw corr t0

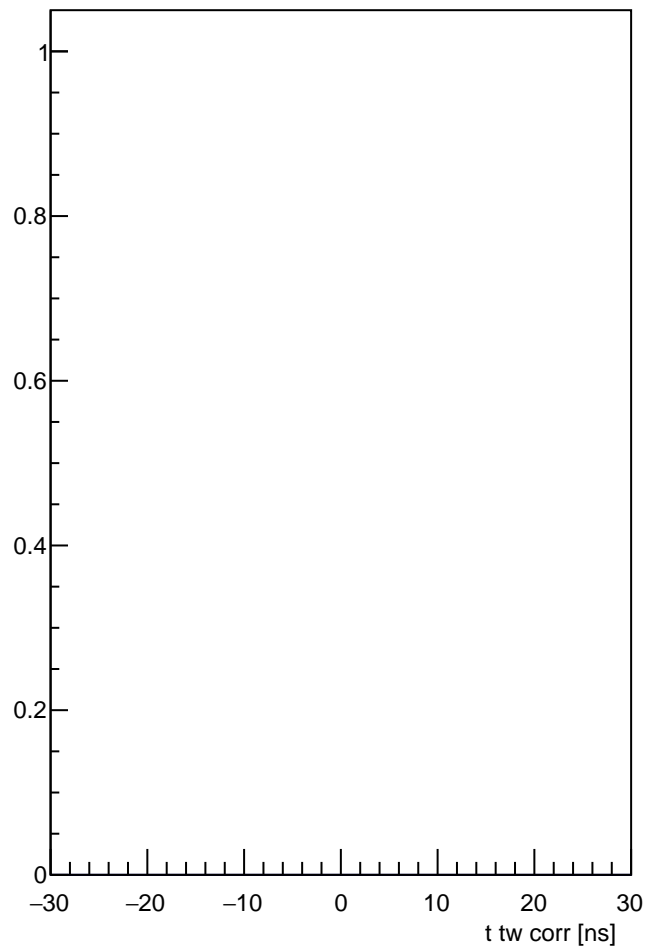


HCAL block 075 : cointime_t0

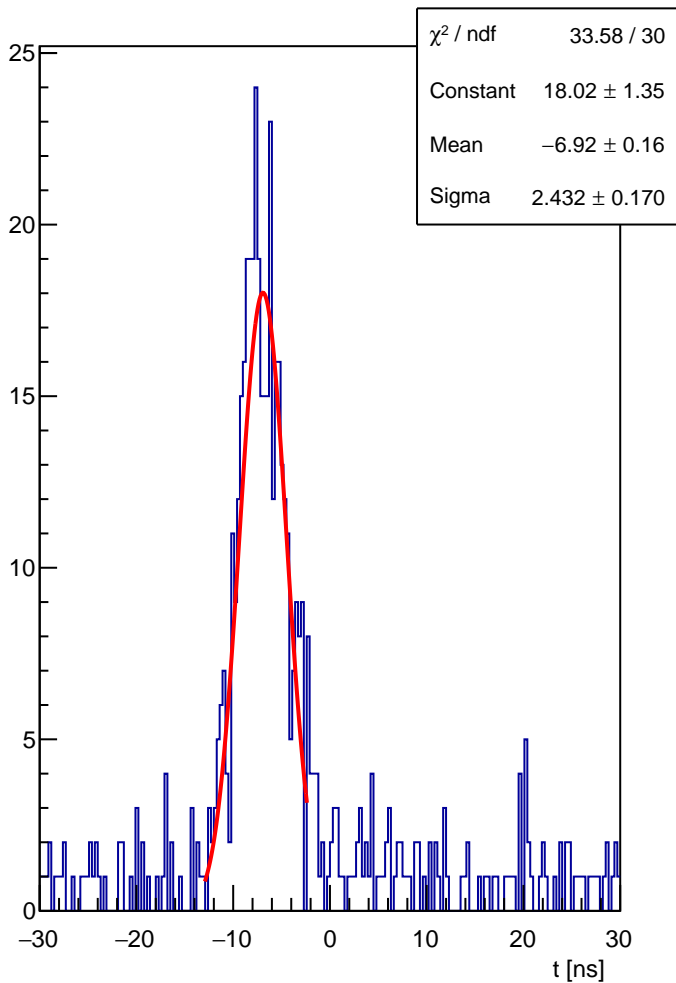
χ^2 / ndf	63.03 / 42
Constant	11.68 ± 1.06
Mean	-6.548 ± 0.191
Sigma	2.851 ± 0.222



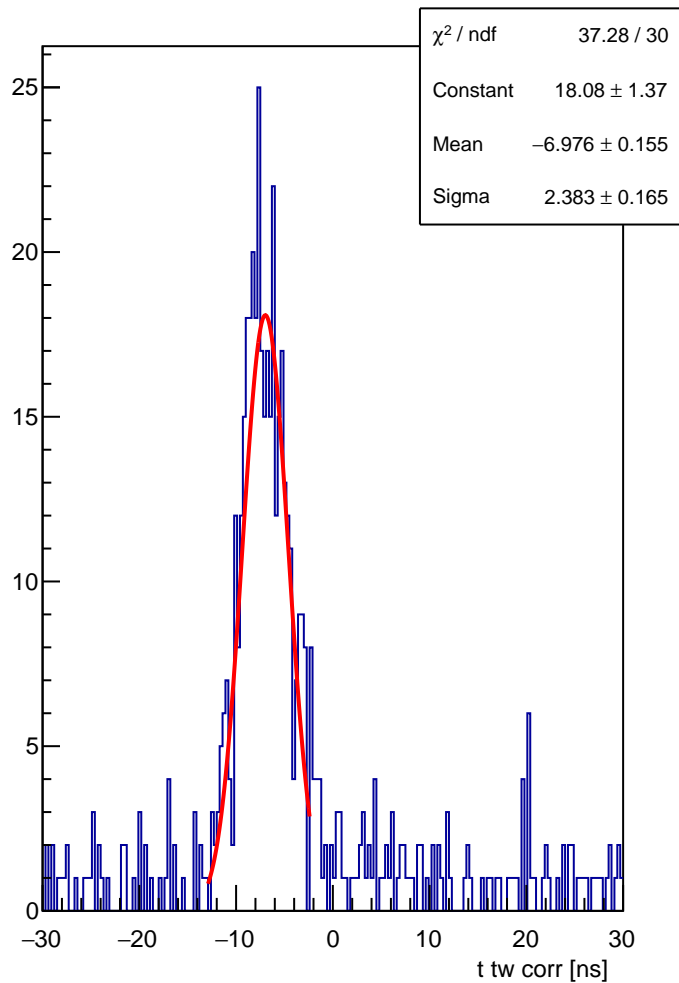
HCAL block 075 : cointime tw corr t0



HCAL block 076 : cointime_t0

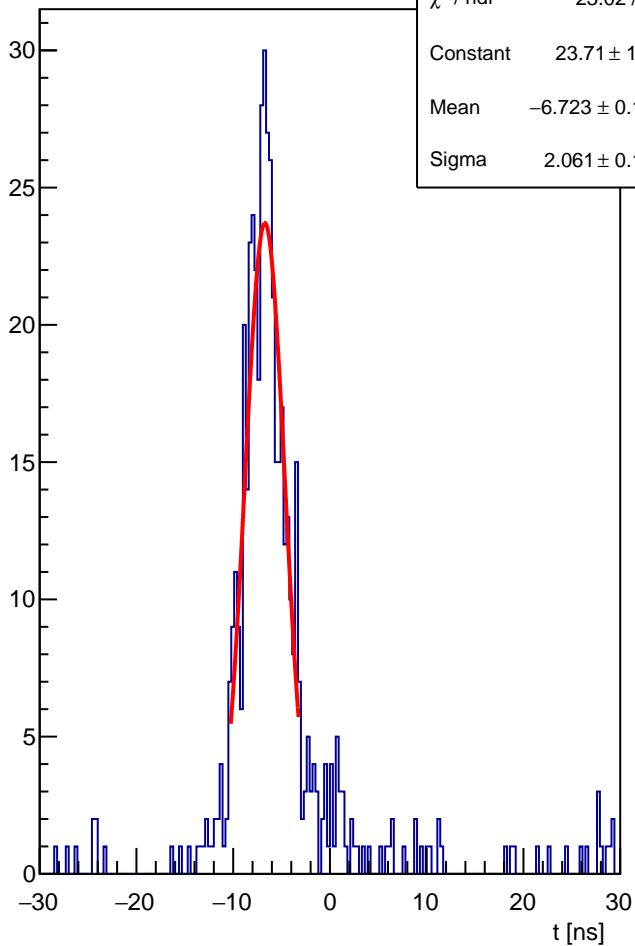


HCAL block 076 : cointime tw corr t0



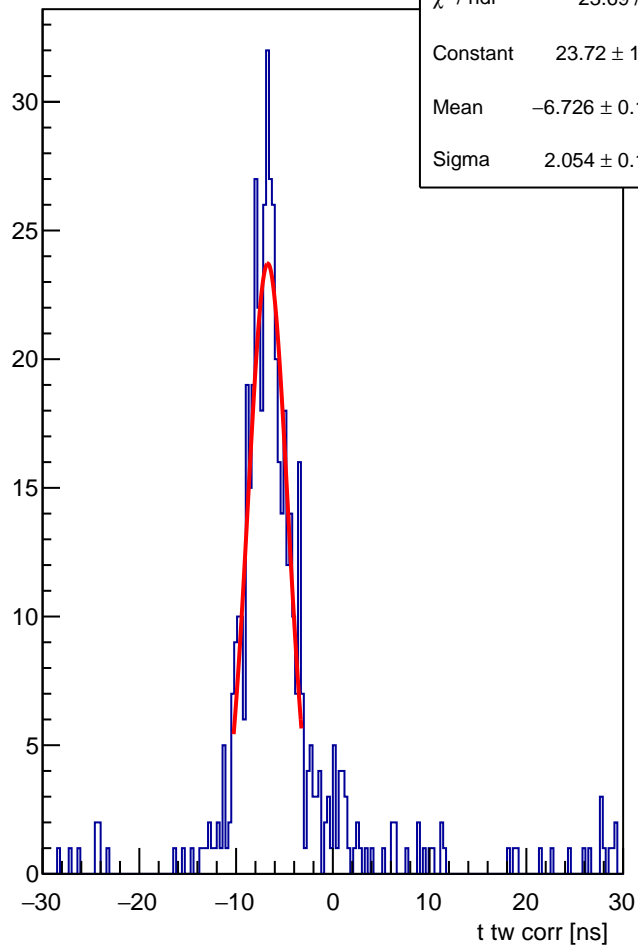
HCAL block 077 : cointime_t0

χ^2 / ndf	23.02 / 20
Constant	23.71 ± 1.79
Mean	-6.723 ± 0.136
Sigma	2.061 ± 0.177

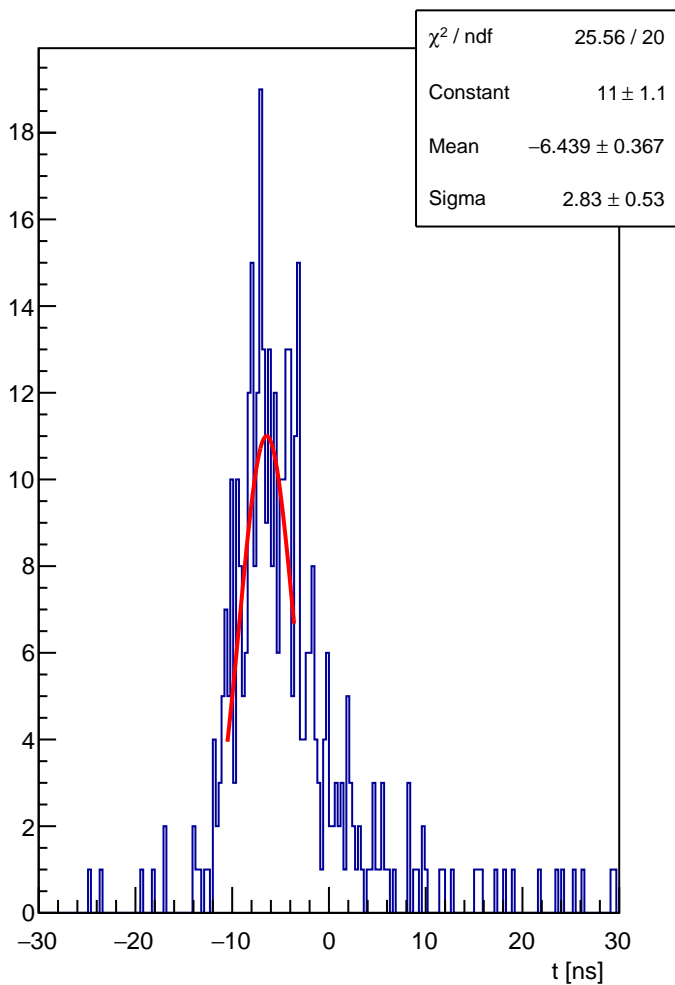


HCAL block 077 : cointime tw corr t0

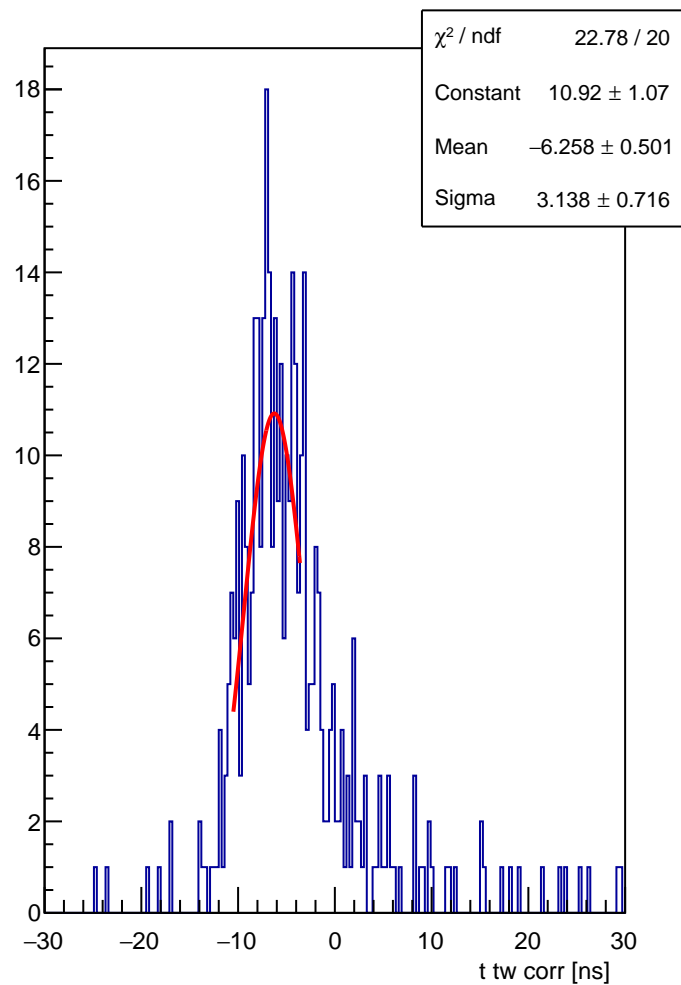
χ^2 / ndf	23.69 / 20
Constant	23.72 ± 1.78
Mean	-6.726 ± 0.135
Sigma	2.054 ± 0.174



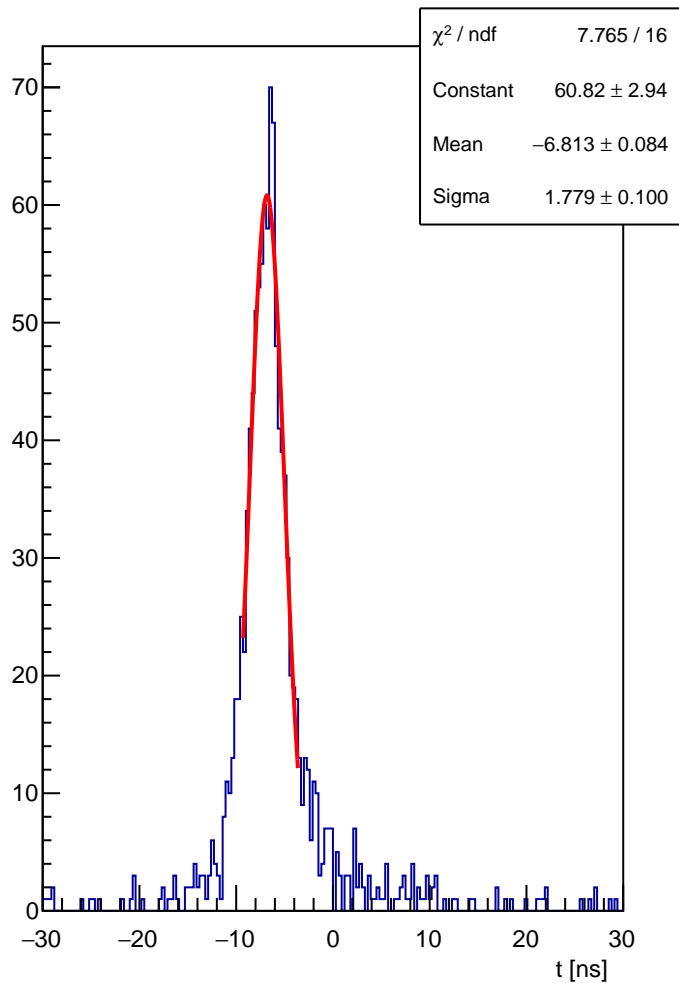
HCAL block 078 : cointime_t0



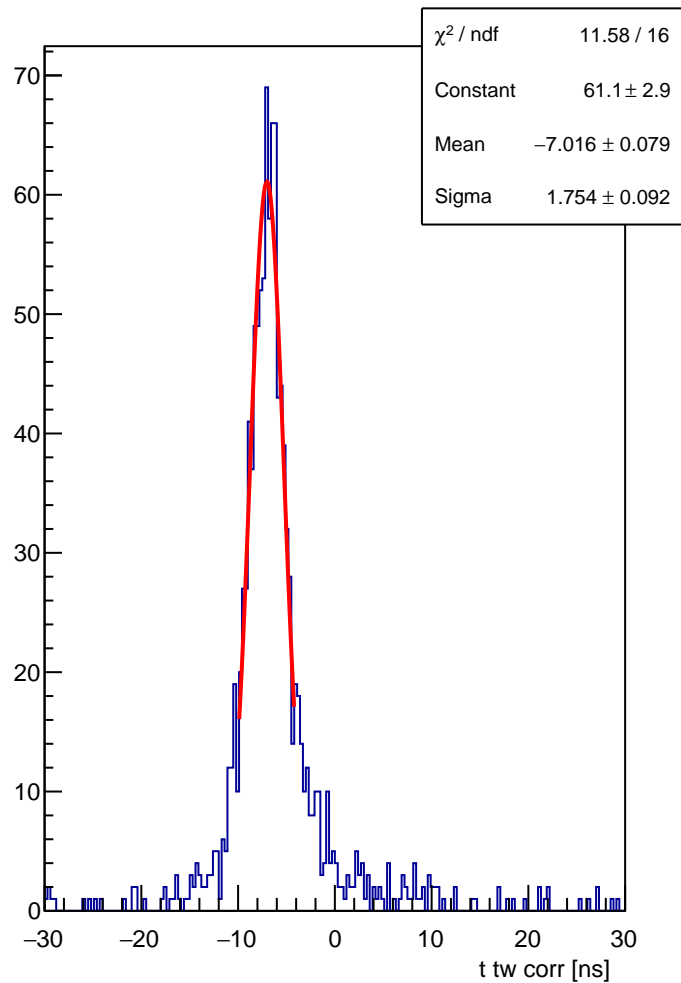
HCAL block 078 : cointime tw corr t0



HCAL block 079 : cointime_t0

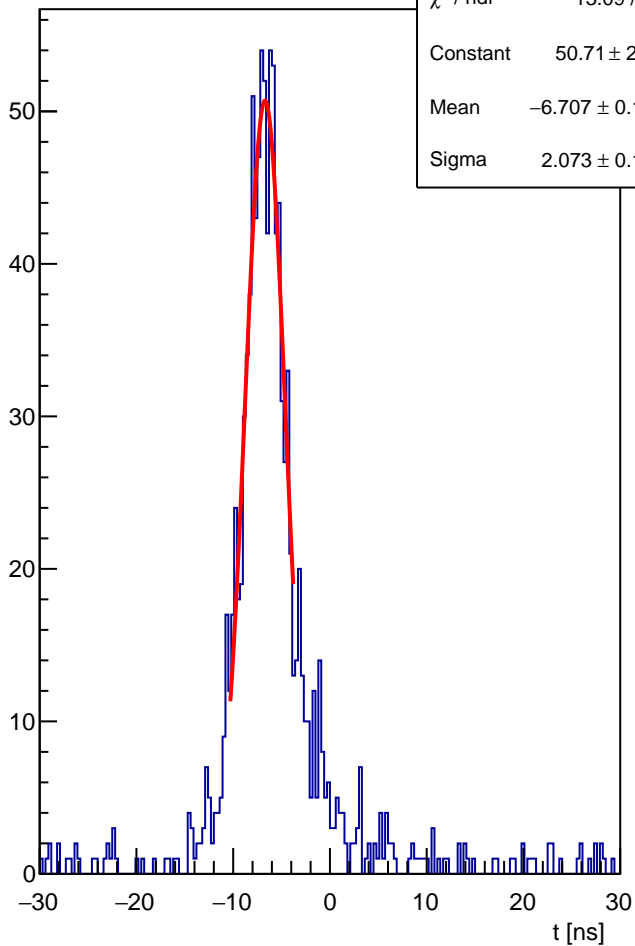


HCAL block 079 : cointime tw corr t0



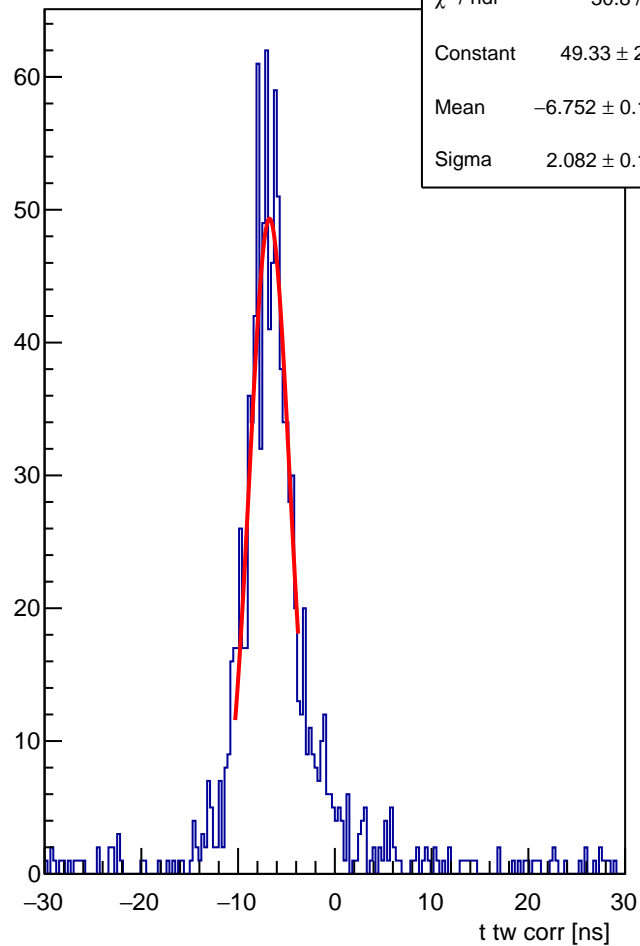
HCAL block 080 : cointime_t0

χ^2 / ndf	13.09 / 18
Constant	50.71 ± 2.56
Mean	-6.707 ± 0.104
Sigma	2.073 ± 0.132



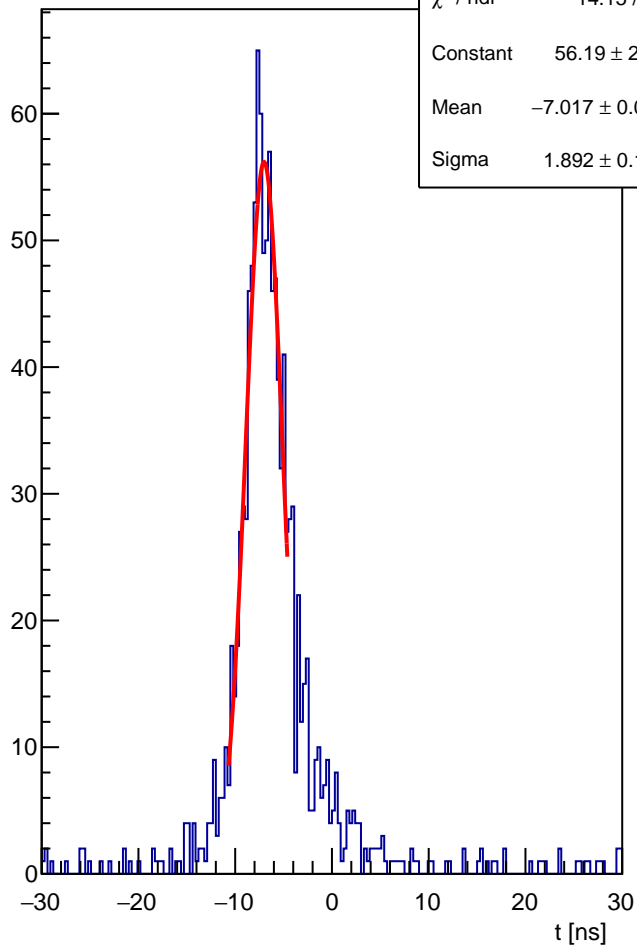
HCAL block 080 : cointime tw corr t0

χ^2 / ndf	30.8 / 18
Constant	49.33 ± 2.51
Mean	-6.752 ± 0.105
Sigma	2.082 ± 0.134



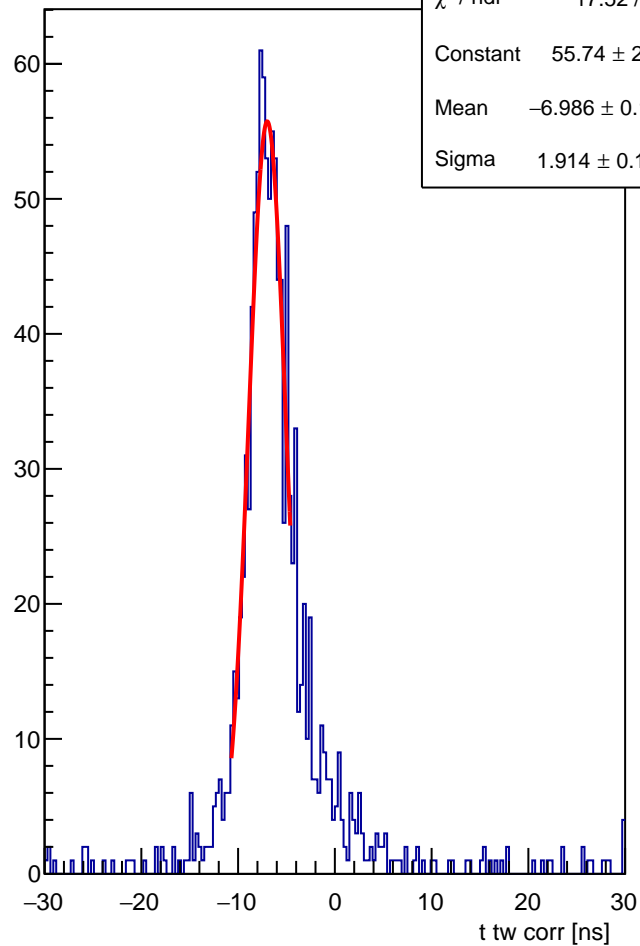
HCAL block 081 : cointime_t0

χ^2 / ndf	14.15 / 18
Constant	56.19 ± 2.66
Mean	-7.017 ± 0.099
Sigma	1.892 ± 0.102



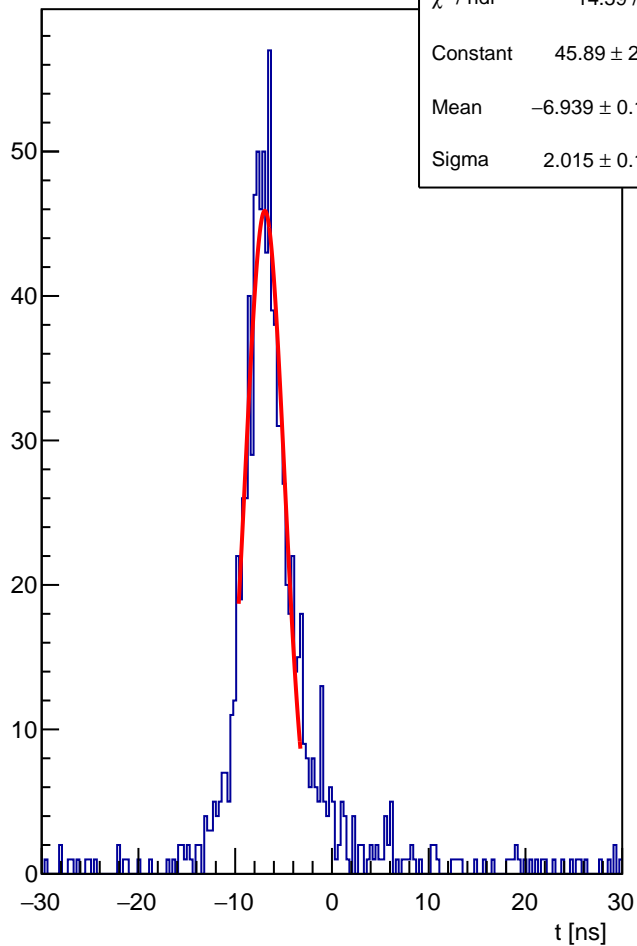
HCAL block 081 : cointime tw corr t0

χ^2 / ndf	17.52 / 18
Constant	55.74 ± 2.71
Mean	-6.986 ± 0.101
Sigma	1.914 ± 0.110



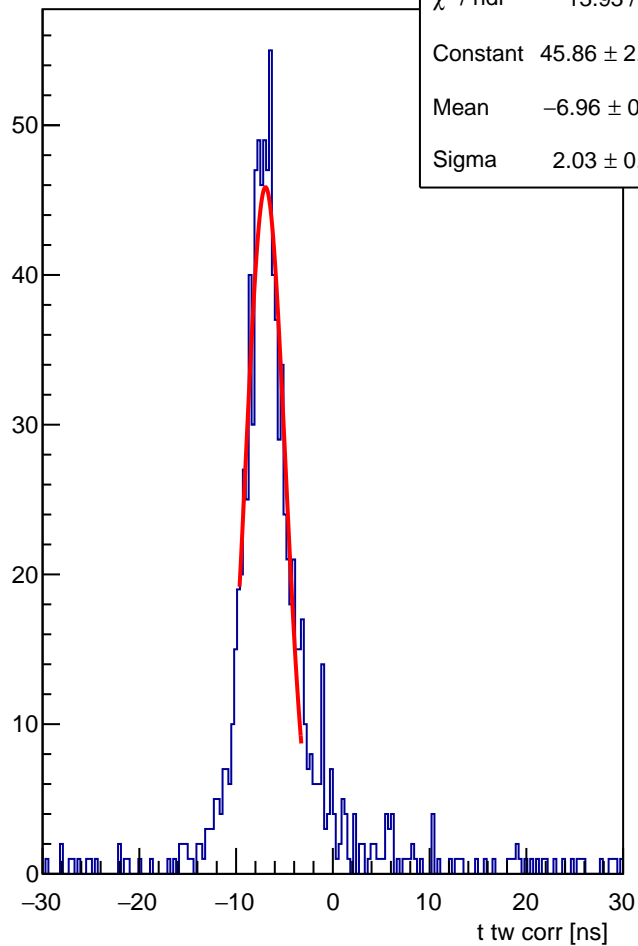
HCAL block 082 : cointime_t0

χ^2 / ndf	14.59 / 18
Constant	45.89 ± 2.46
Mean	-6.939 ± 0.106
Sigma	2.015 ± 0.133



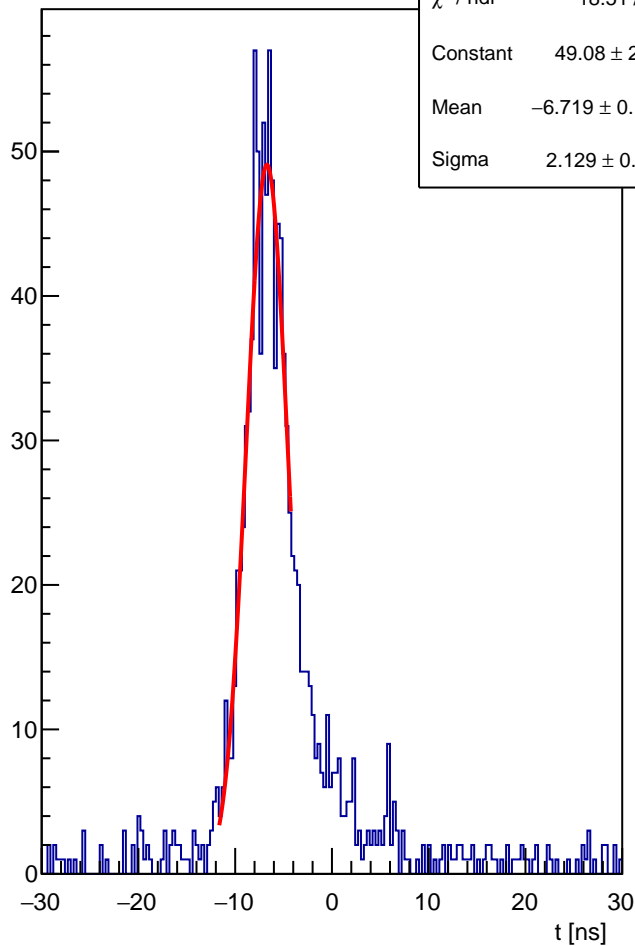
HCAL block 082 : cointime tw corr t0

χ^2 / ndf	13.93 / 18
Constant	45.86 ± 2.49
Mean	-6.96 ± 0.11
Sigma	2.03 ± 0.14



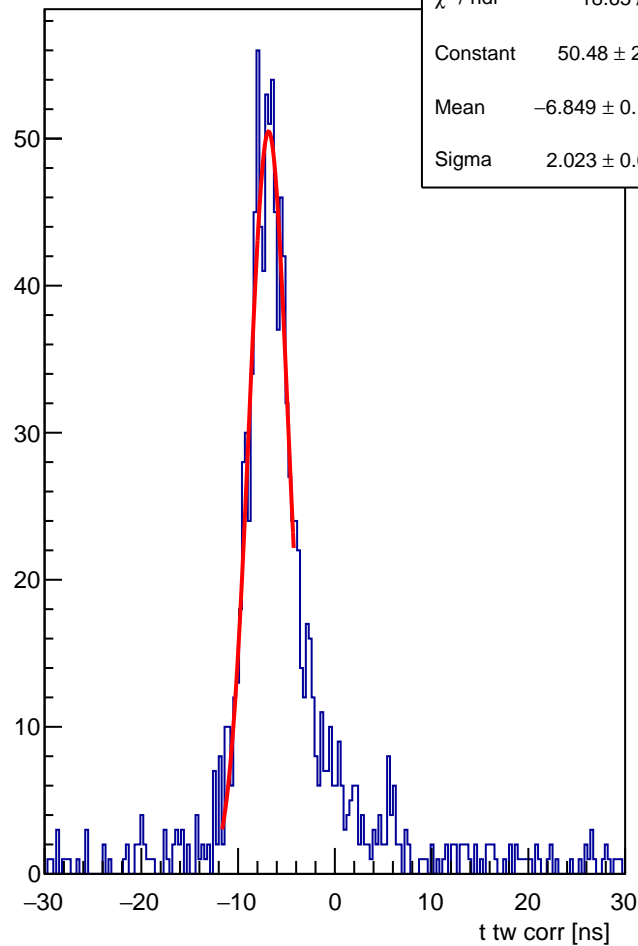
HCAL block 083 : cointime_t0

χ^2 / ndf	18.51 / 22
Constant	49.08 ± 2.28
Mean	-6.719 ± 0.123
Sigma	2.129 ± 0.111



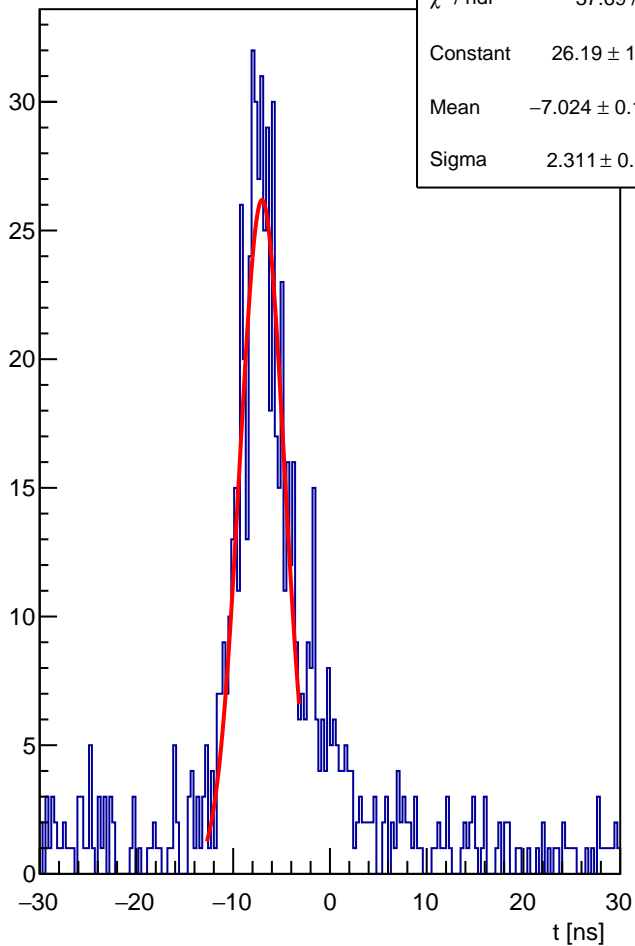
HCAL block 083 : cointime tw corr t0

χ^2 / ndf	18.65 / 22
Constant	50.48 ± 2.32
Mean	-6.849 ± 0.107
Sigma	2.023 ± 0.094



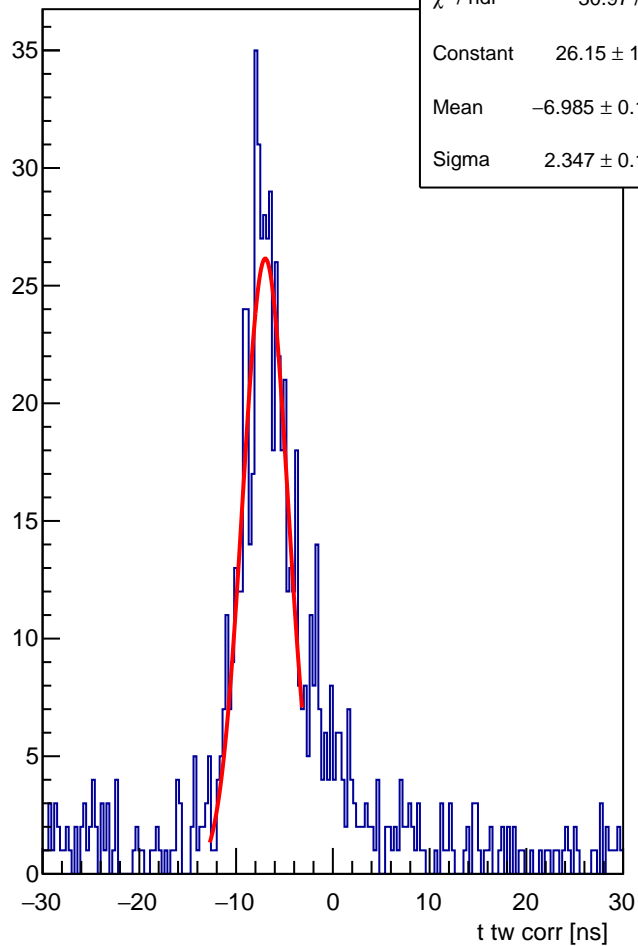
HCAL block 084 : cointime_t0

χ^2 / ndf	37.69 / 30
Constant	26.19 ± 1.54
Mean	-7.024 ± 0.128
Sigma	2.311 ± 0.111

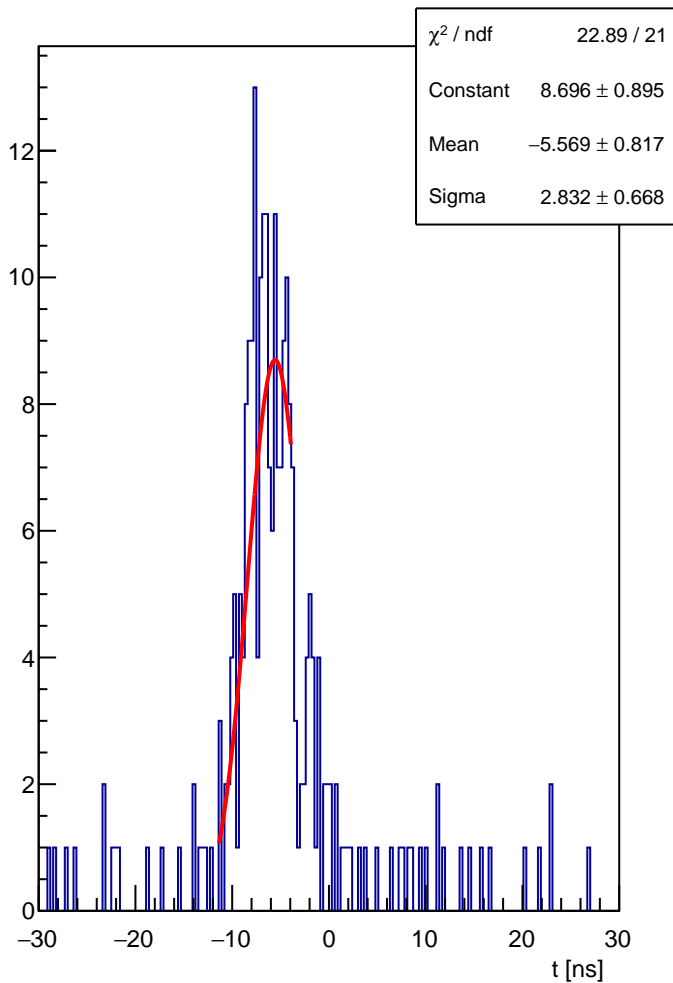


HCAL block 084 : cointime tw corr t0

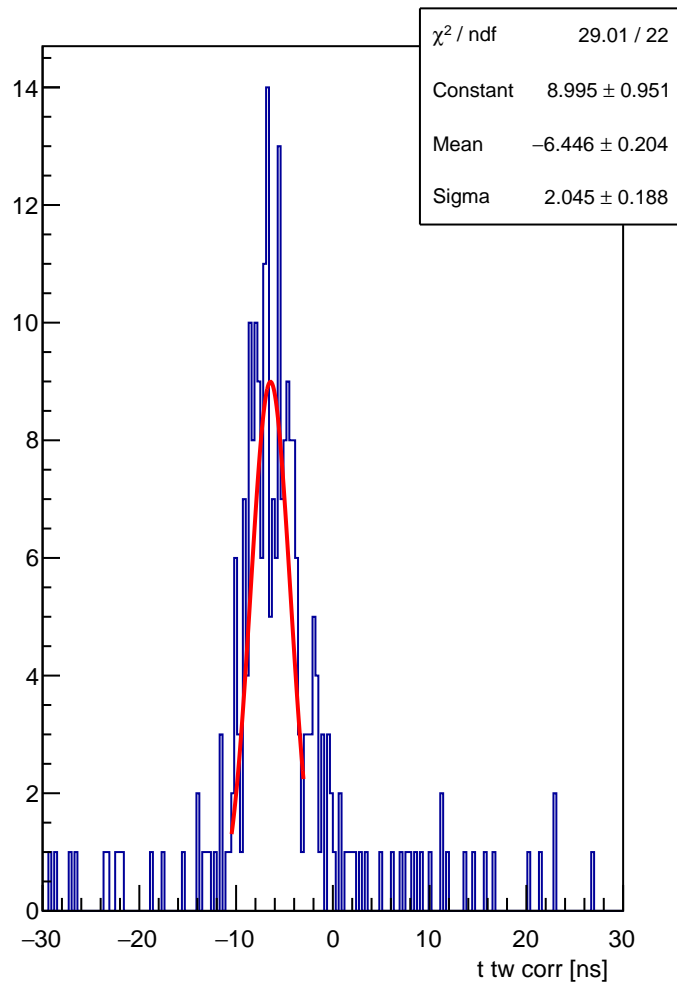
χ^2 / ndf	30.97 / 30
Constant	26.15 ± 1.52
Mean	-6.985 ± 0.129
Sigma	2.347 ± 0.113



HCAL block 085 : cointime_t0

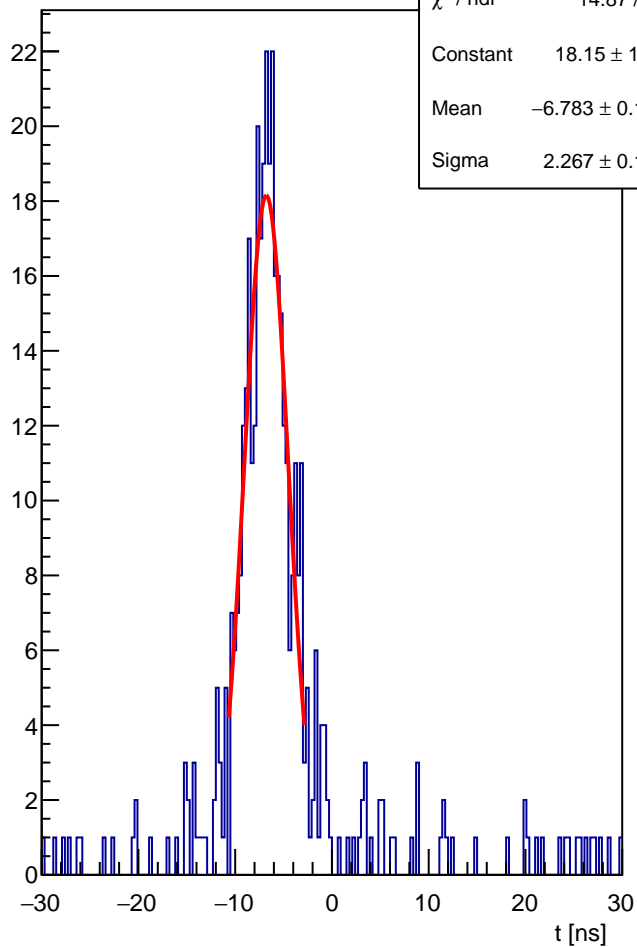


HCAL block 085 : cointime tw corr t0



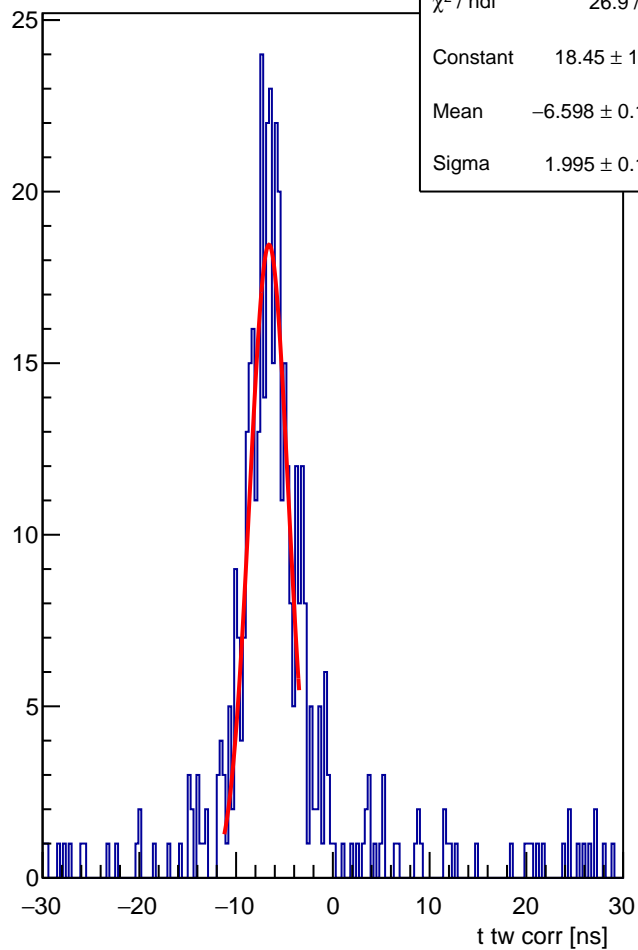
HCAL block 086 : cointime_t0

χ^2 / ndf	14.87 / 23
Constant	18.15 ± 1.43
Mean	-6.783 ± 0.159
Sigma	2.267 ± 0.189



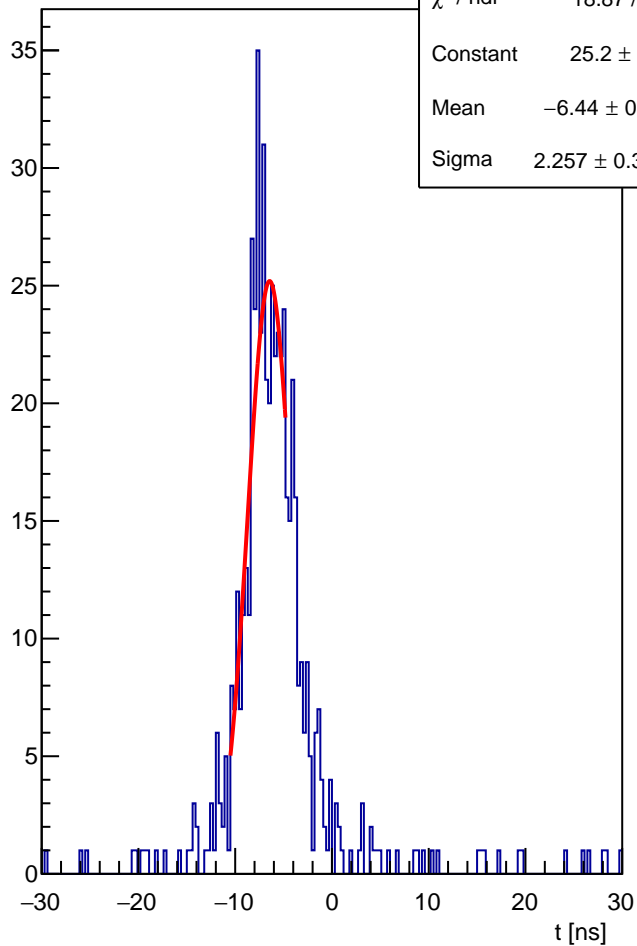
HCAL block 086 : cointime tw corr t0

χ^2 / ndf	26.9 / 24
Constant	18.45 ± 1.44
Mean	-6.598 ± 0.143
Sigma	1.995 ± 0.138



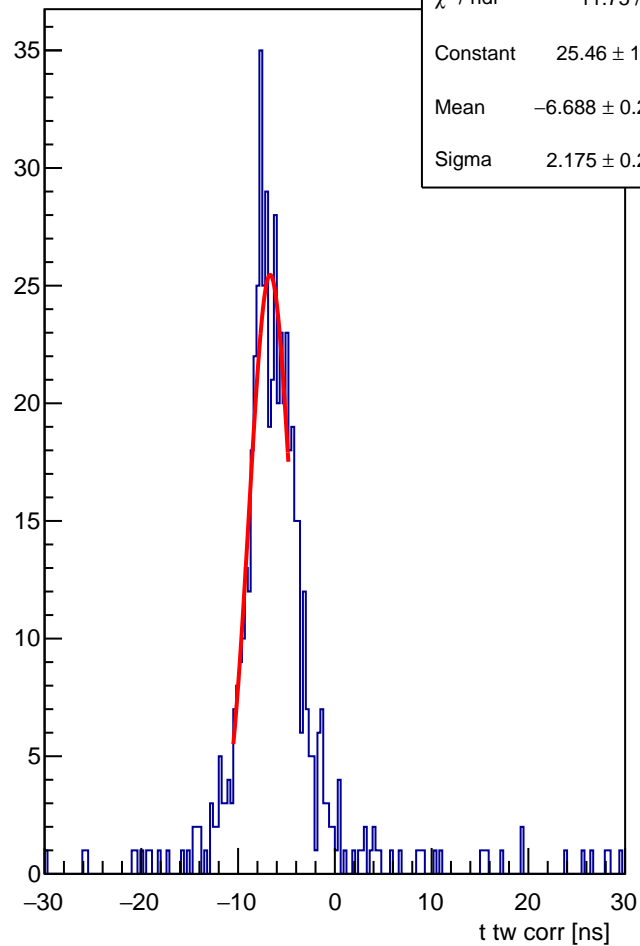
HCAL block 087 : cointime_t0

χ^2 / ndf	18.87 / 16
Constant	25.2 ± 1.7
Mean	-6.44 ± 0.34
Sigma	2.257 ± 0.328



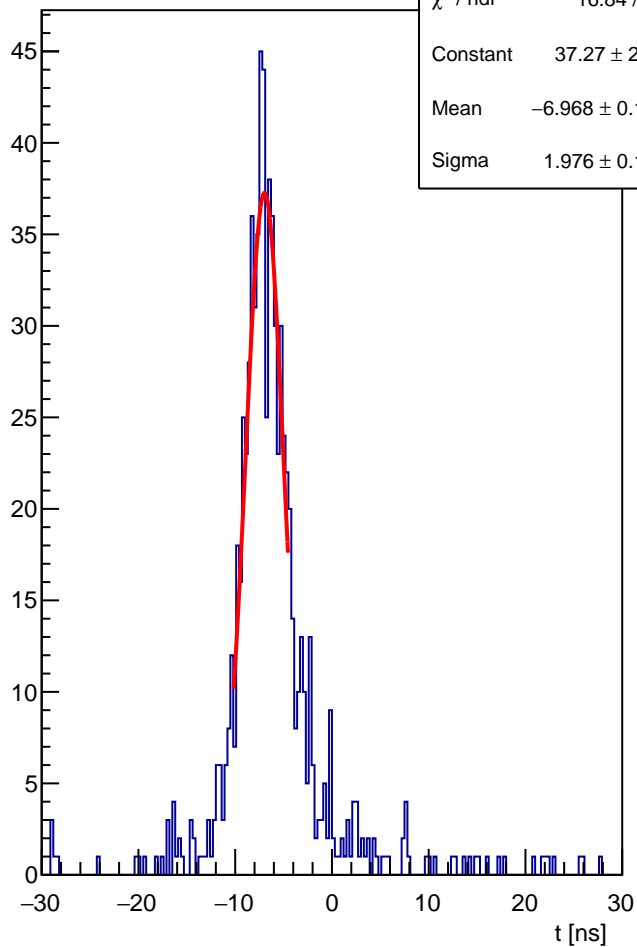
HCAL block 087 : cointime tw corr t0

χ^2 / ndf	11.75 / 16
Constant	25.46 ± 1.77
Mean	-6.688 ± 0.269
Sigma	2.175 ± 0.278



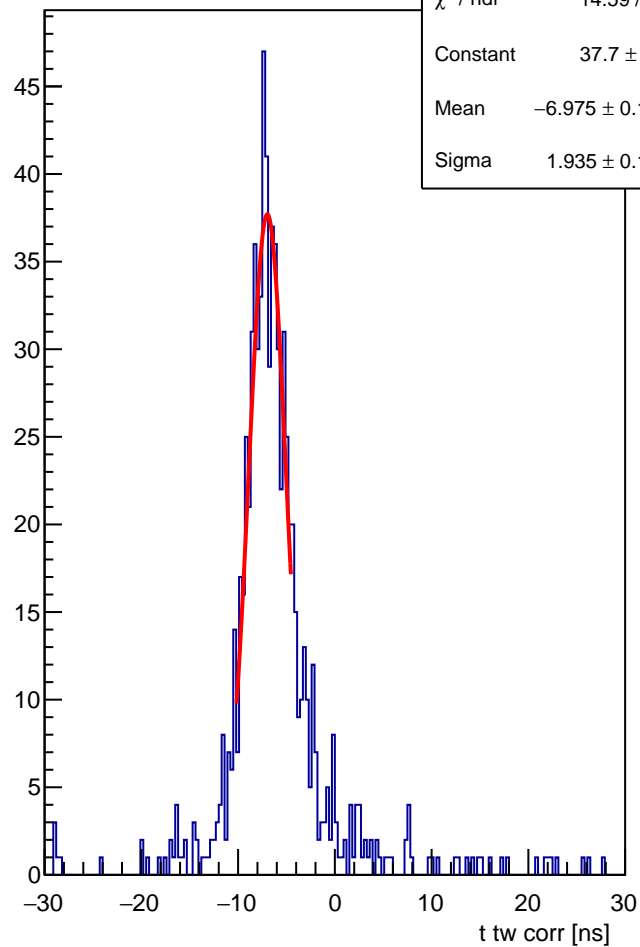
HCAL block 088 : cointime_t0

χ^2 / ndf	16.84 / 16
Constant	37.27 ± 2.20
Mean	-6.968 ± 0.136
Sigma	1.976 ± 0.157



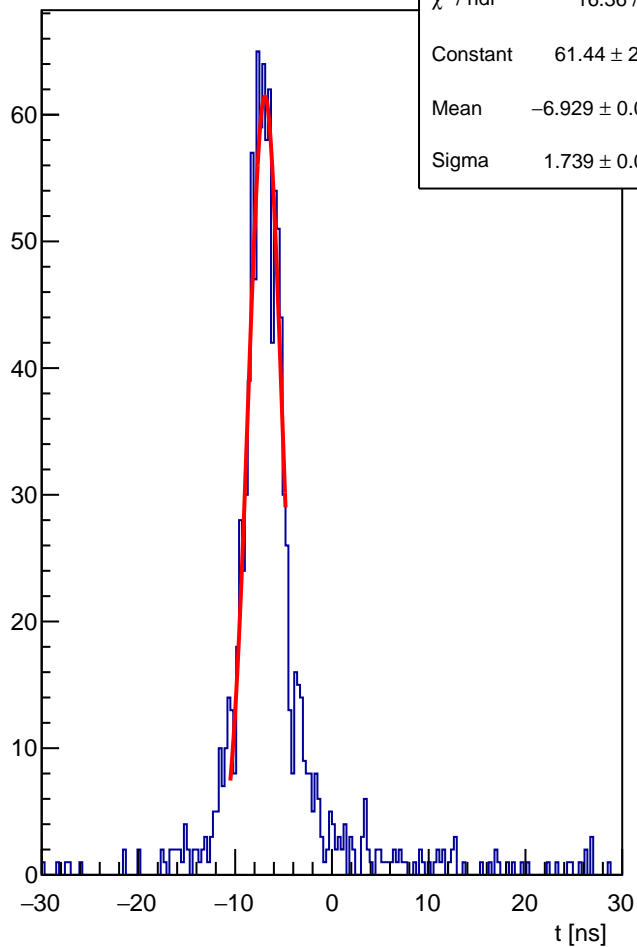
HCAL block 088 : cointime tw corr t0

χ^2 / ndf	14.59 / 16
Constant	37.7 ± 2.2
Mean	-6.975 ± 0.129
Sigma	1.935 ± 0.148



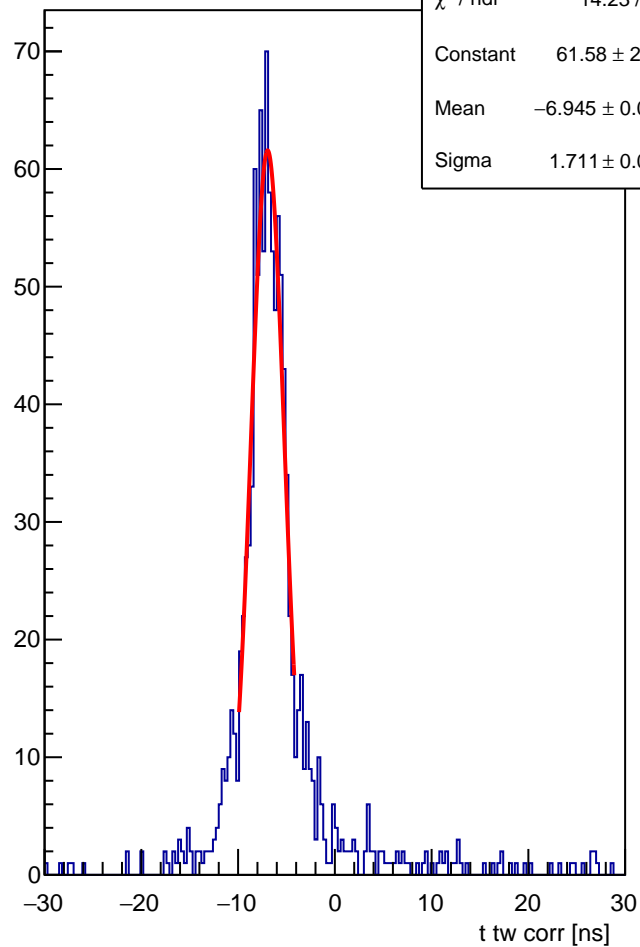
HCAL block 089 : cointime_t0

χ^2 / ndf	16.36 / 16
Constant	61.44 ± 2.88
Mean	-6.929 ± 0.097
Sigma	1.739 ± 0.096



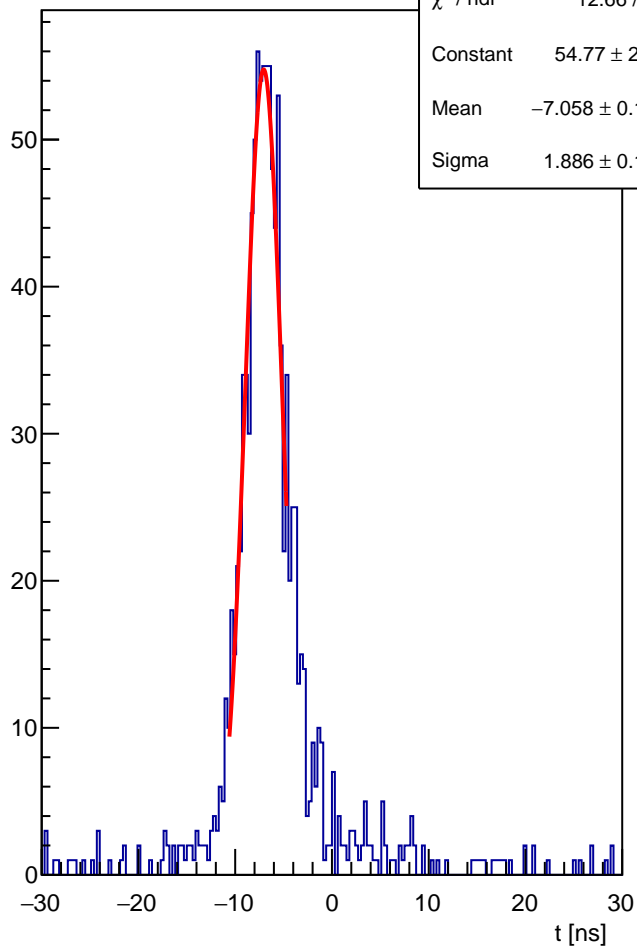
HCAL block 089 : cointime tw corr t0

χ^2 / ndf	14.23 / 16
Constant	61.58 ± 2.94
Mean	-6.945 ± 0.076
Sigma	1.711 ± 0.087



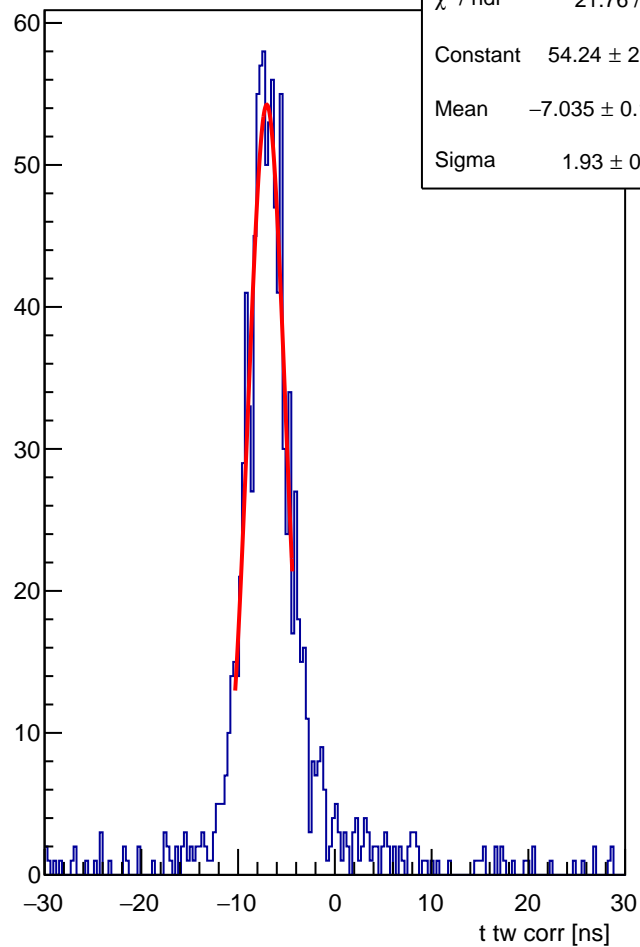
HCAL block 090 : cointime_t0

χ^2 / ndf	12.66 / 16
Constant	54.77 ± 2.76
Mean	-7.058 ± 0.102
Sigma	1.886 ± 0.122



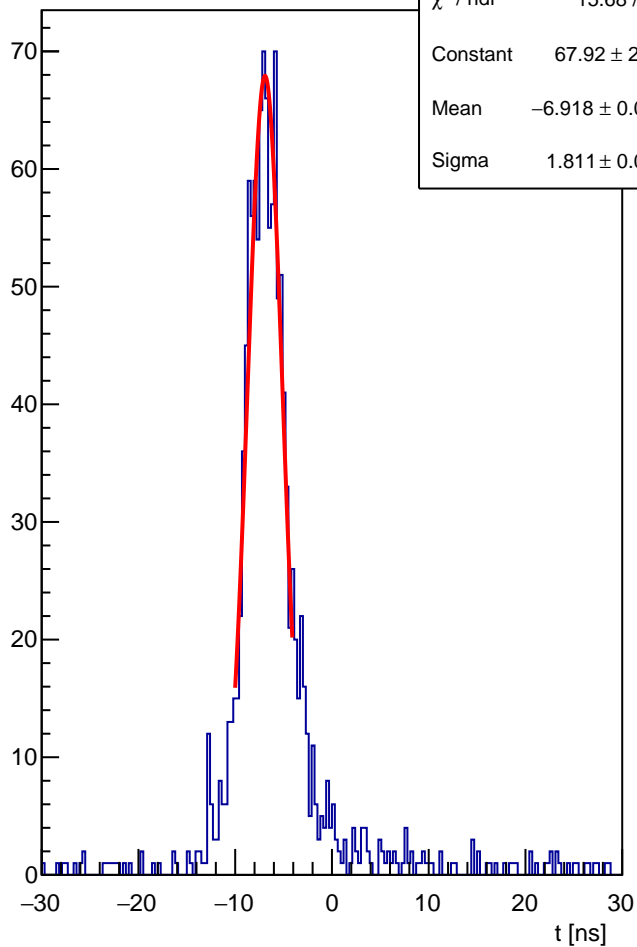
HCAL block 090 : cointime tw corr t0

χ^2 / ndf	21.76 / 16
Constant	54.24 ± 2.74
Mean	-7.035 ± 0.101
Sigma	1.93 ± 0.13



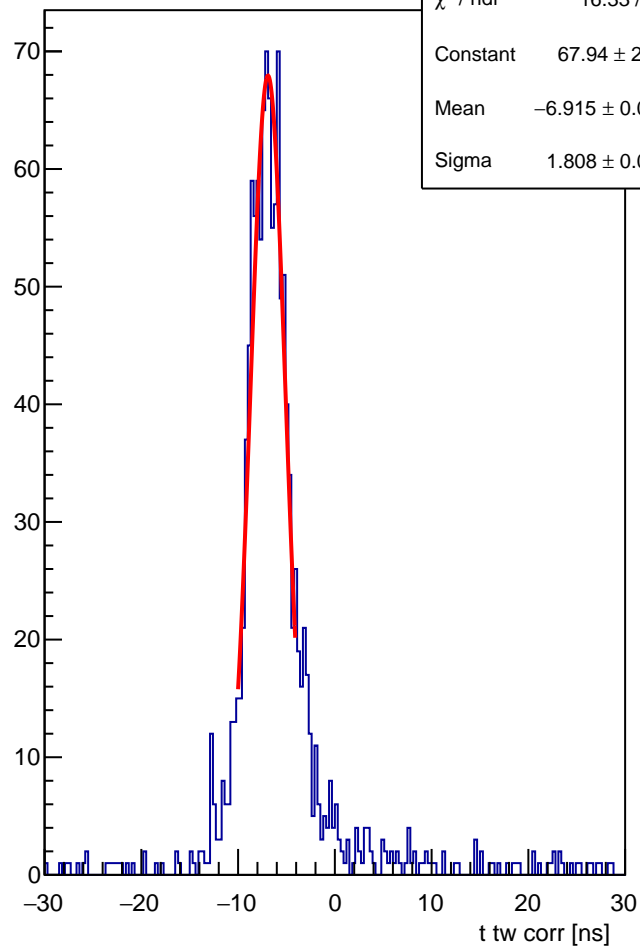
HCAL block 091 : cointime_t0

χ^2 / ndf	15.68 / 16
Constant	67.92 ± 2.96
Mean	-6.918 ± 0.079
Sigma	1.811 ± 0.088



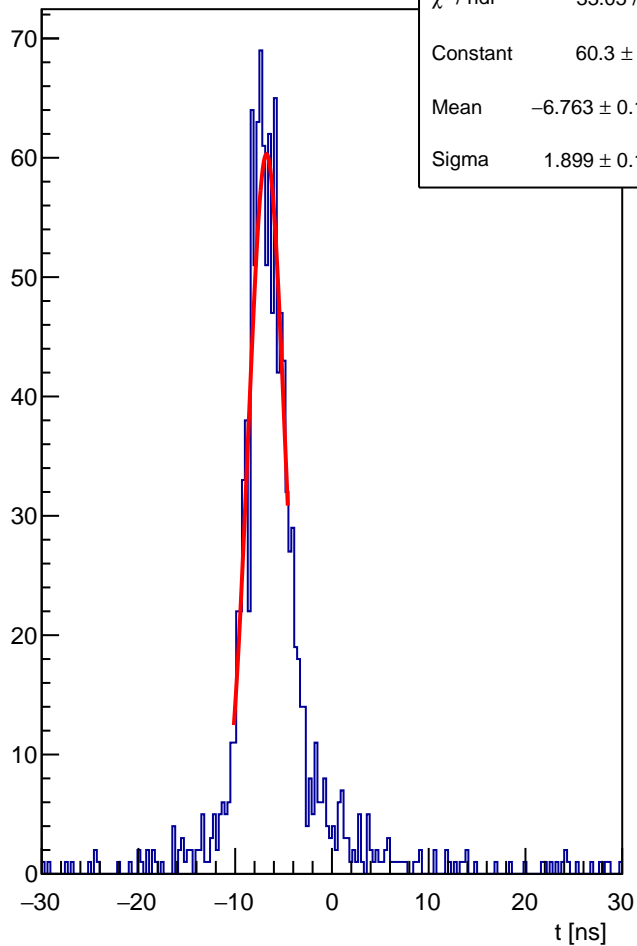
HCAL block 091 : cointime tw corr t0

χ^2 / ndf	16.33 / 16
Constant	67.94 ± 2.96
Mean	-6.915 ± 0.079
Sigma	1.808 ± 0.087



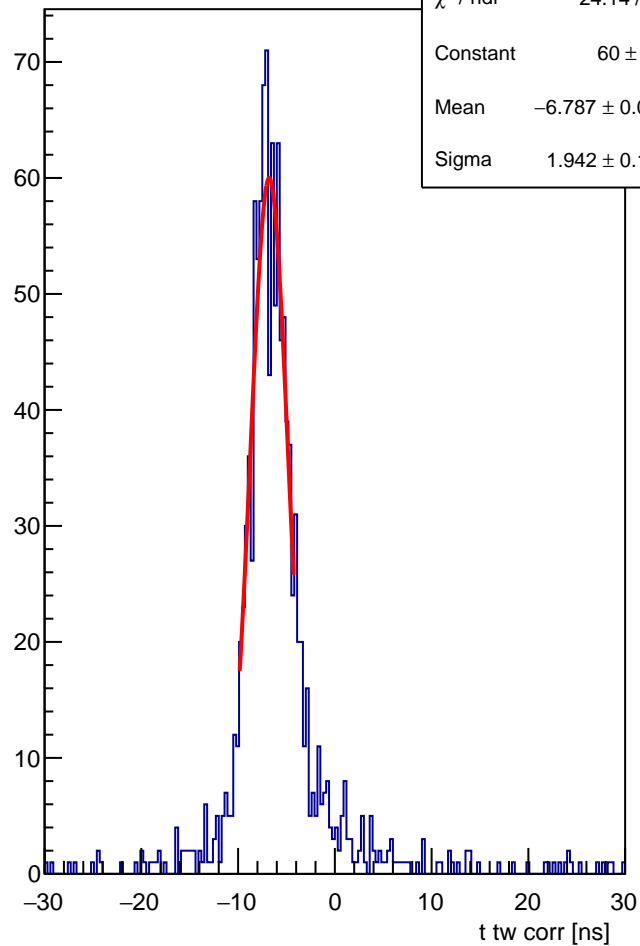
HCAL block 092 : cointime_t0

χ^2 / ndf	33.05 / 16
Constant	60.3 ± 2.8
Mean	-6.763 ± 0.106
Sigma	1.899 ± 0.118



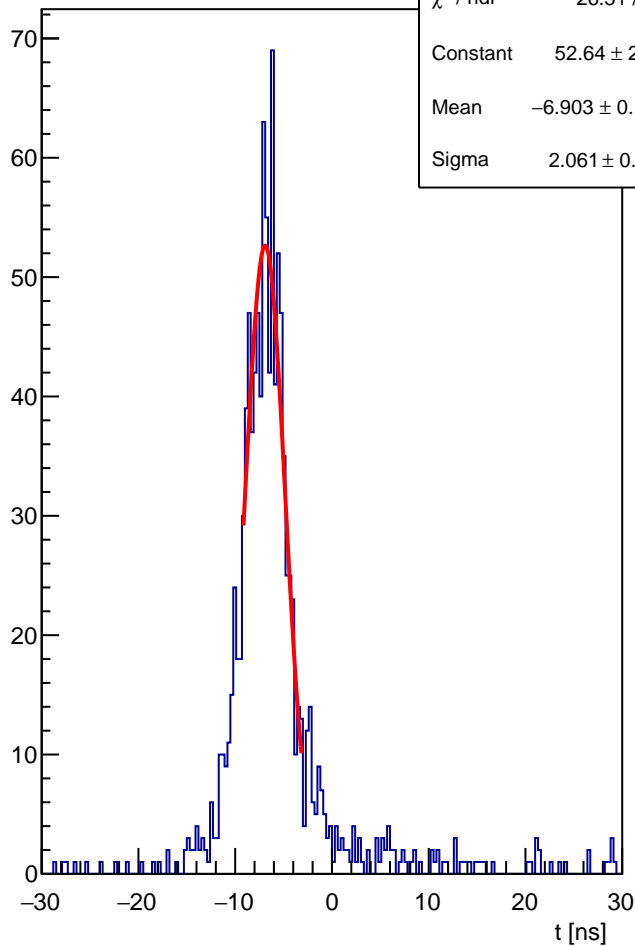
HCAL block 092 : cointime tw corr t0

χ^2 / ndf	24.14 / 16
Constant	60 ± 2.9
Mean	-6.787 ± 0.095
Sigma	1.942 ± 0.120



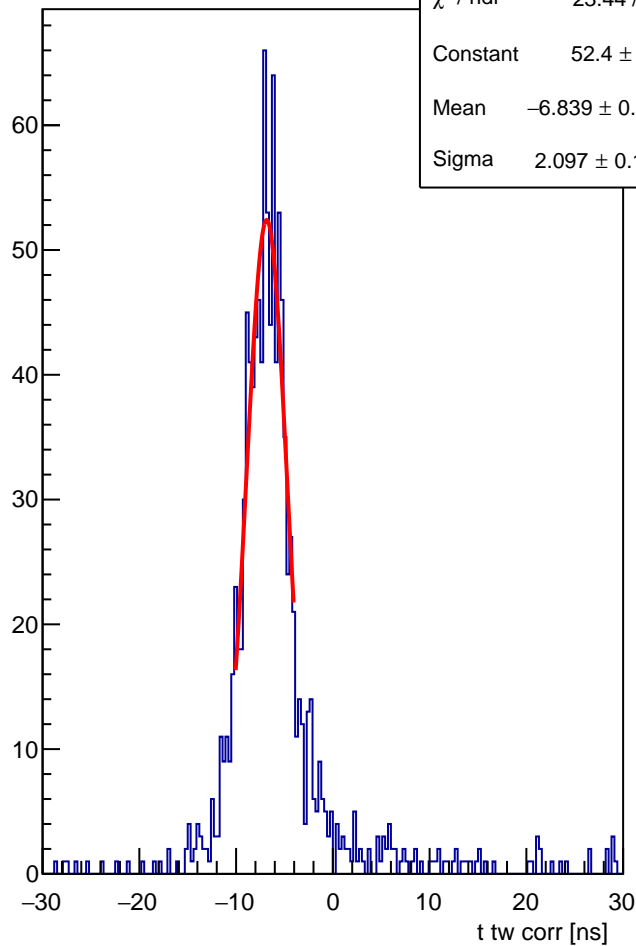
HCAL block 093 : cointime_t0

χ^2 / ndf	26.51 / 18
Constant	52.64 ± 2.52
Mean	-6.903 ± 0.125
Sigma	2.061 ± 0.131



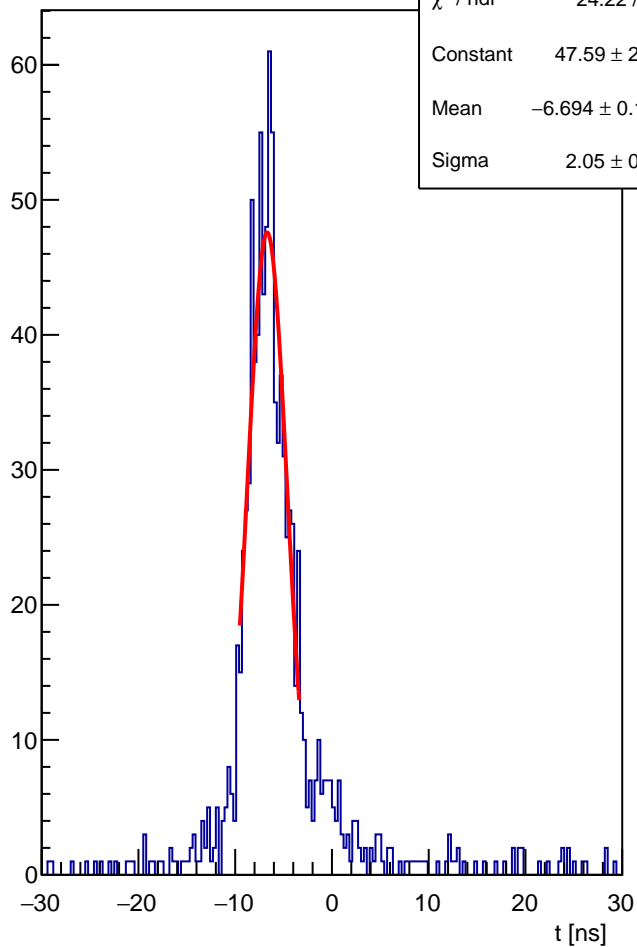
HCAL block 093 : cointime tw corr t0

χ^2 / ndf	23.44 / 18
Constant	52.4 ± 2.6
Mean	-6.839 ± 0.101
Sigma	2.097 ± 0.127



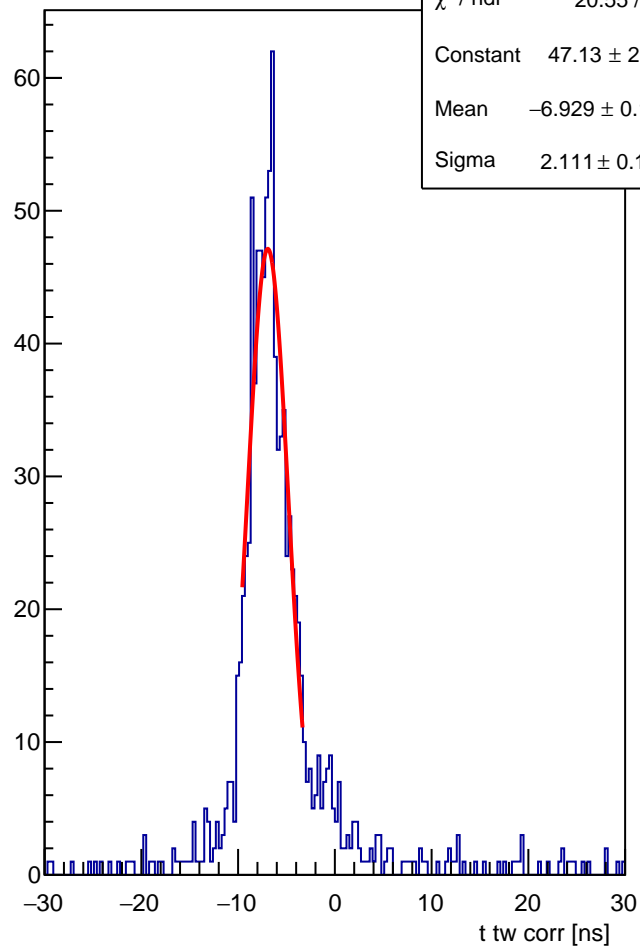
HCAL block 094 : cointime_t0

χ^2 / ndf	24.22 / 18
Constant	47.59 ± 2.49
Mean	-6.694 ± 0.102
Sigma	2.05 ± 0.13

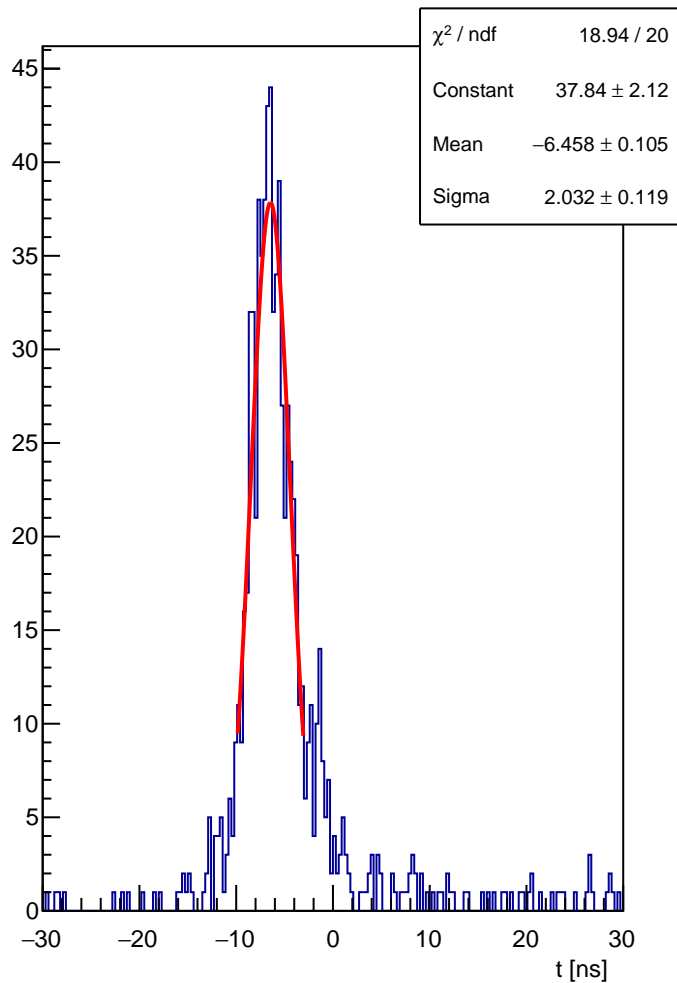


HCAL block 094 : cointime tw corr t0

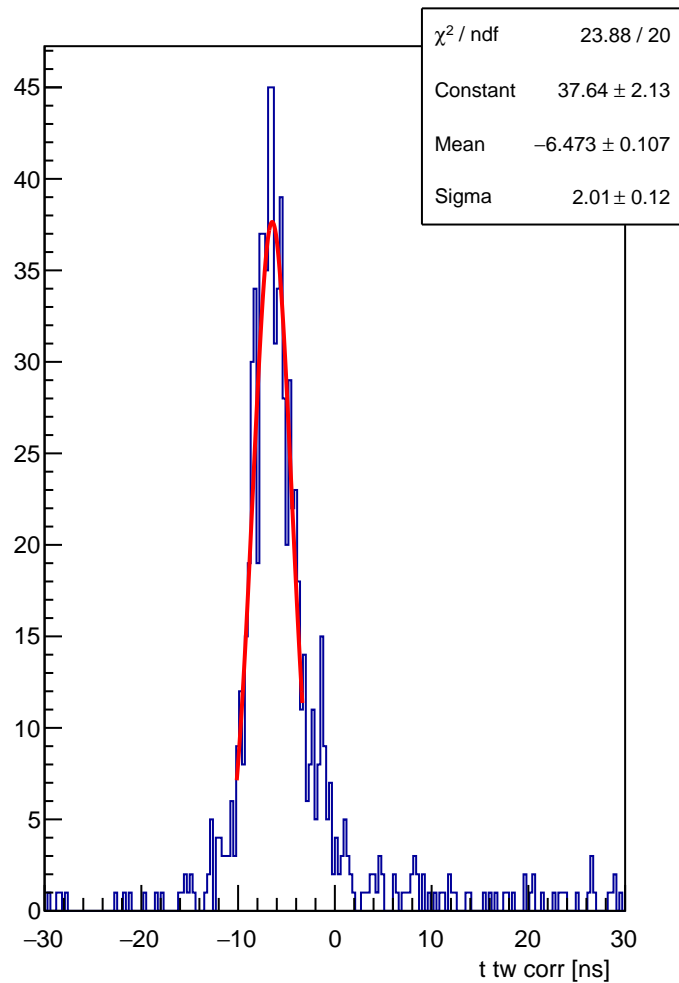
χ^2 / ndf	20.55 / 18
Constant	47.13 ± 2.48
Mean	-6.929 ± 0.111
Sigma	2.111 ± 0.145



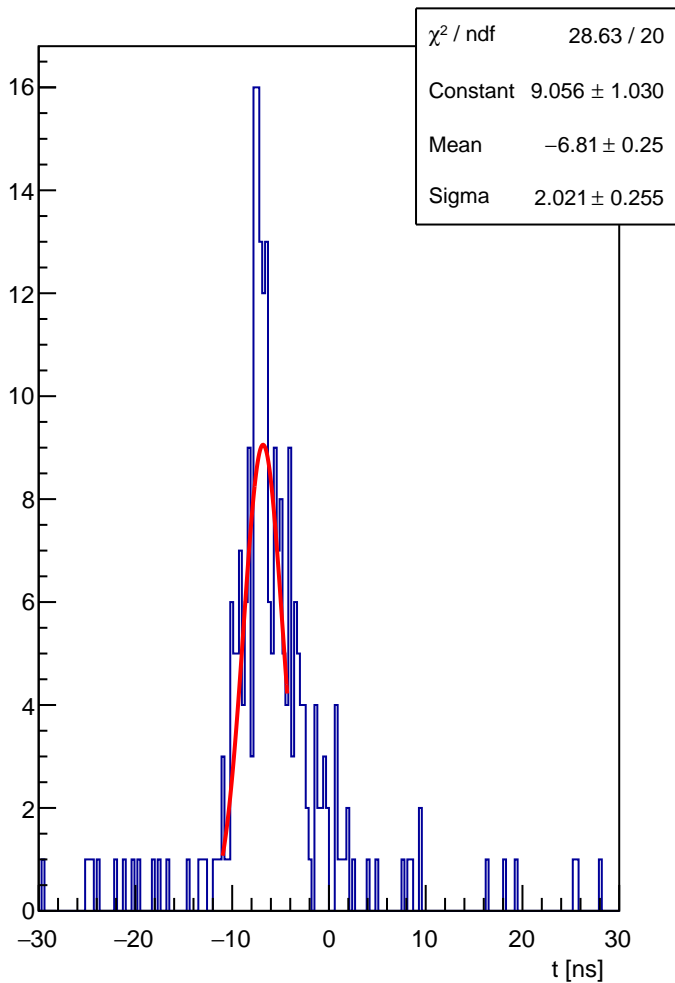
HCAL block 095 : cointime_t0



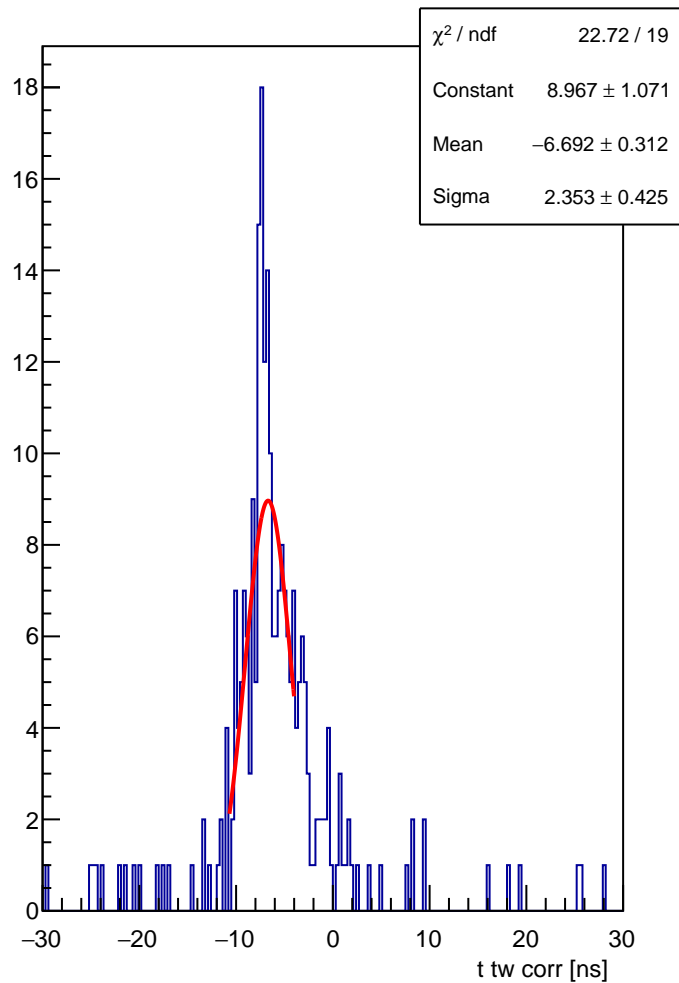
HCAL block 095 : cointime tw corr t0



HCAL block 096 : cointime_t0

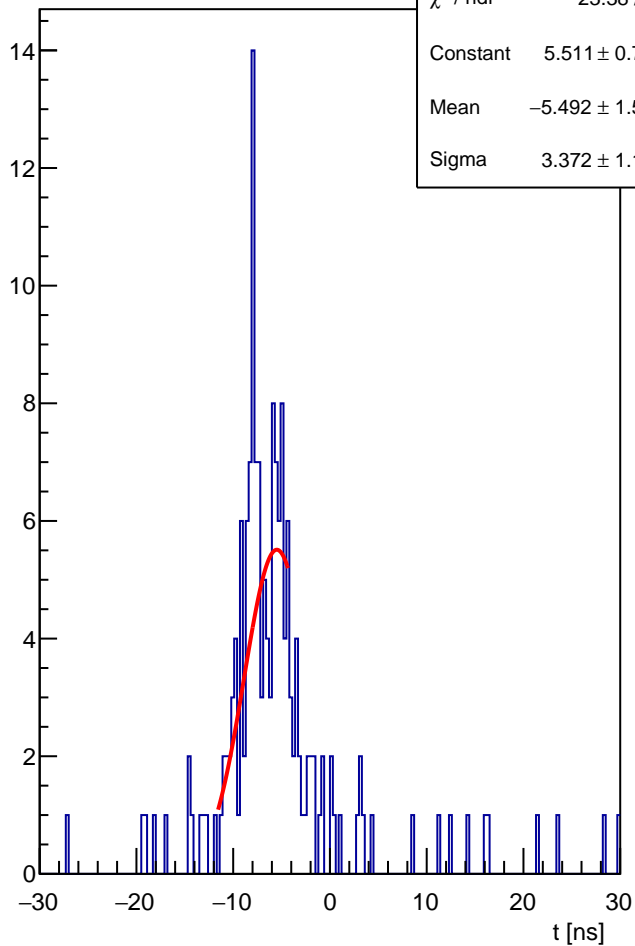


HCAL block 096 : cointime tw corr t0



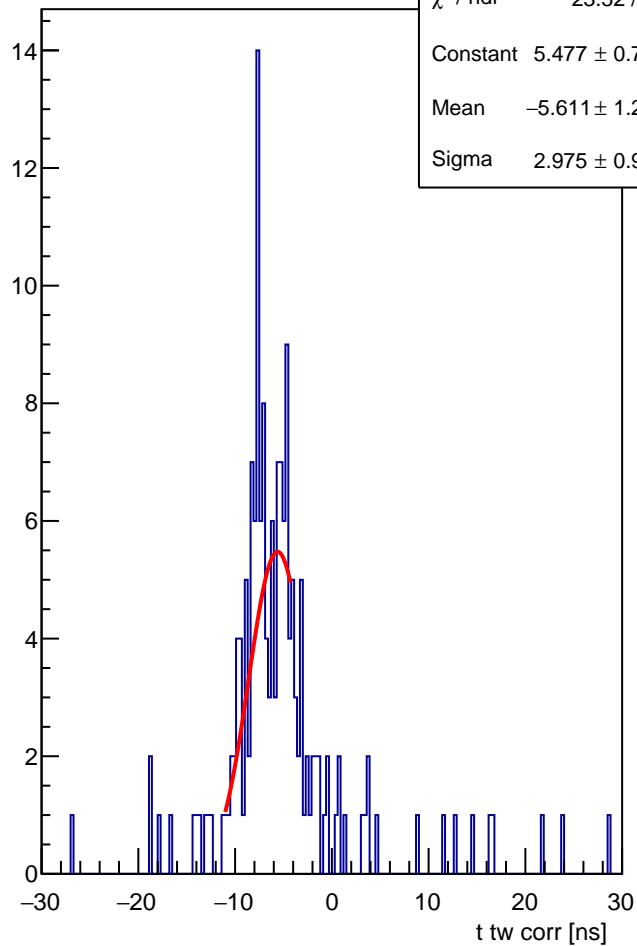
HCAL block 097 : cointime_t0

χ^2 / ndf	23.38 / 21
Constant	5.511 ± 0.748
Mean	-5.492 ± 1.544
Sigma	3.372 ± 1.169



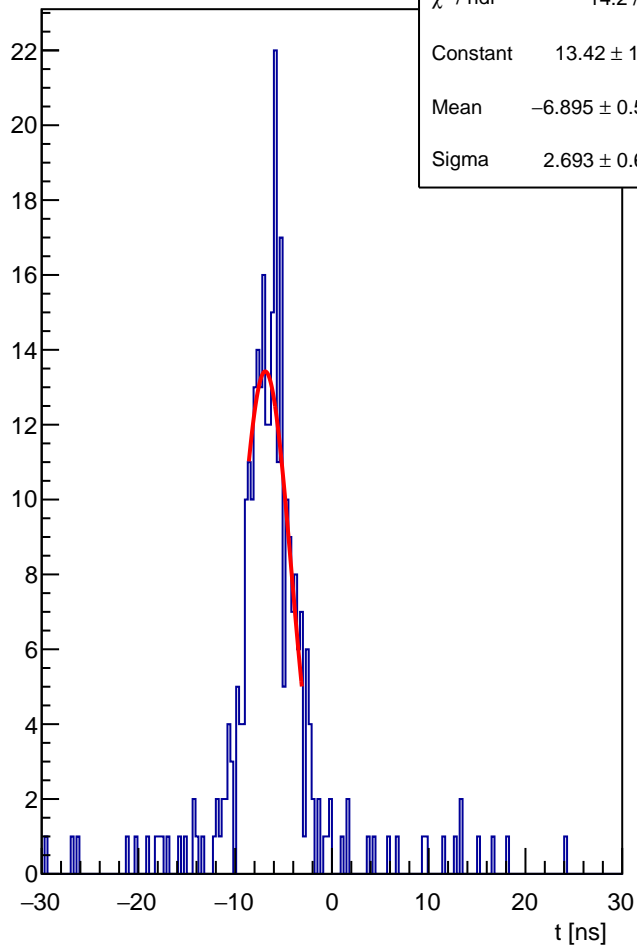
HCAL block 097 : cointime tw corr t0

χ^2 / ndf	23.52 / 20
Constant	5.477 ± 0.727
Mean	-5.611 ± 1.214
Sigma	2.975 ± 0.915



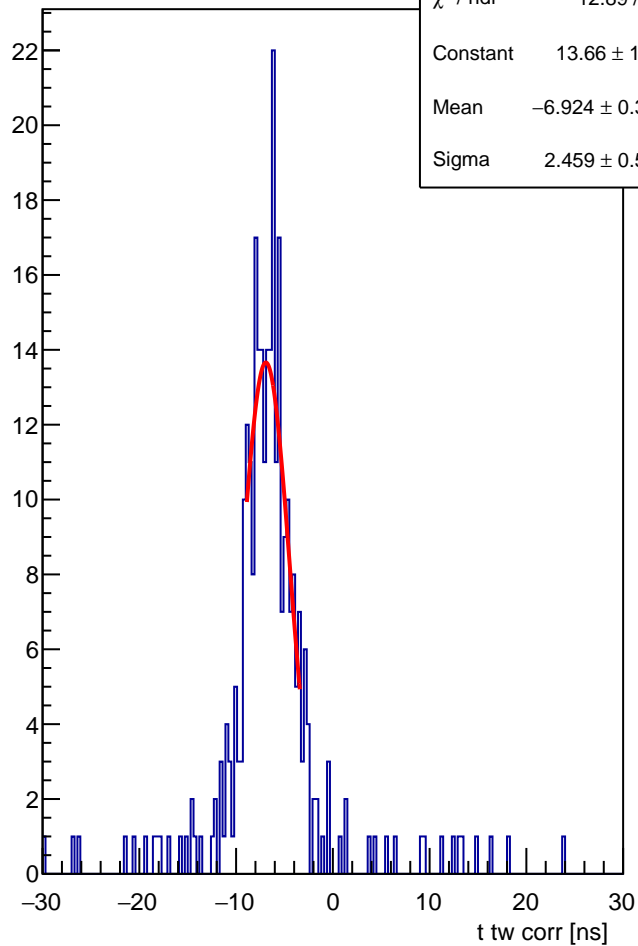
HCAL block 098 : cointime_t0

χ^2 / ndf	14.2 / 16
Constant	13.42 ± 1.28
Mean	-6.895 ± 0.509
Sigma	2.693 ± 0.656

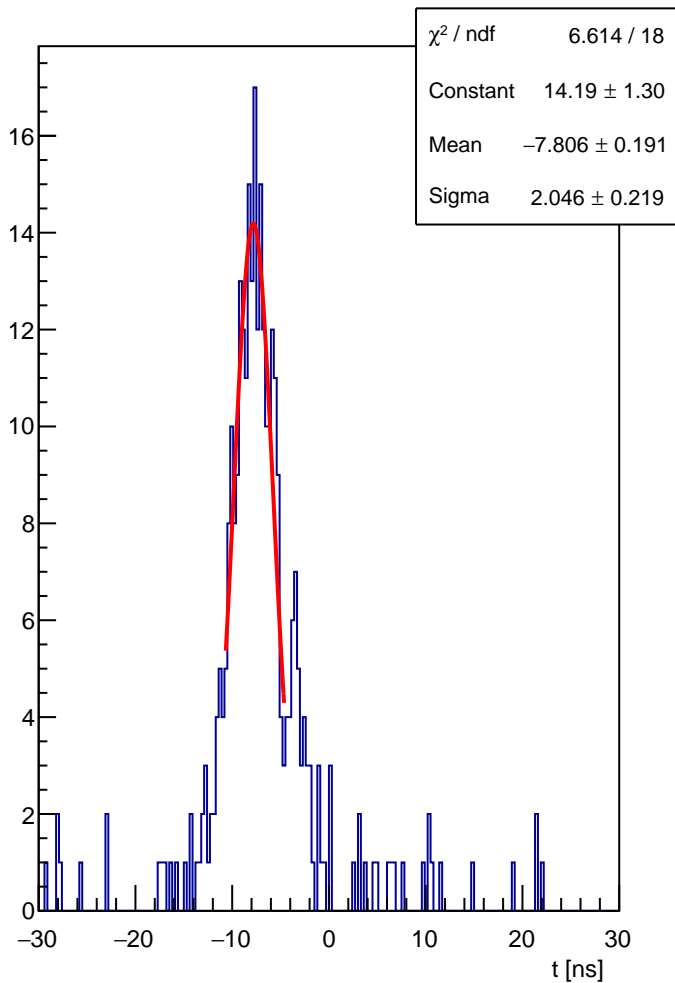


HCAL block 098 : cointime tw corr t0

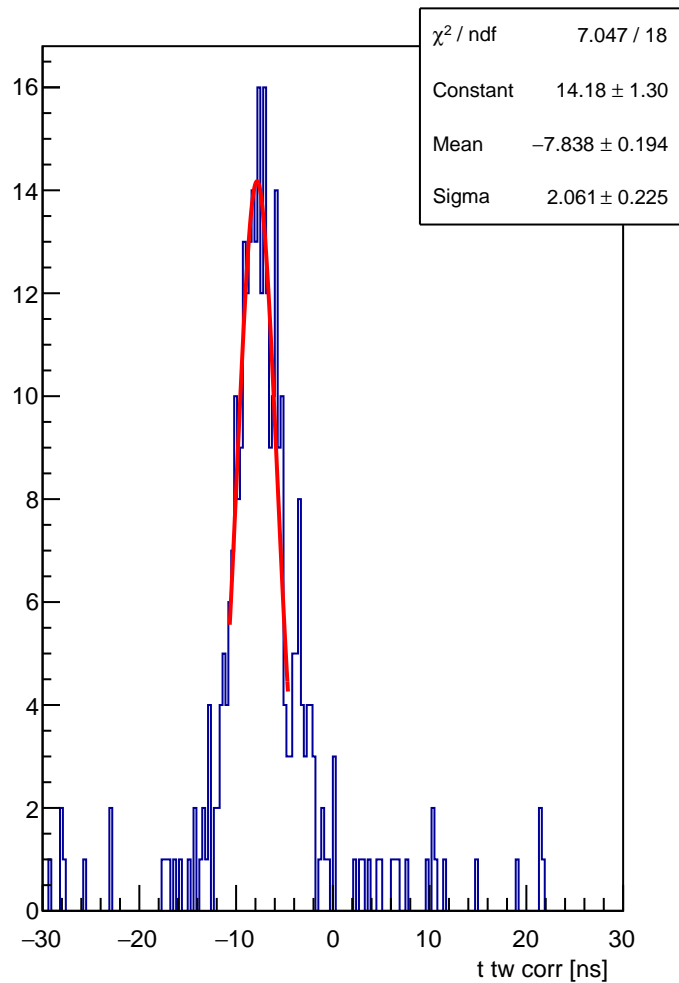
χ^2 / ndf	12.89 / 16
Constant	13.66 ± 1.32
Mean	-6.924 ± 0.377
Sigma	2.459 ± 0.504



HCAL block 099 : cointime_t0

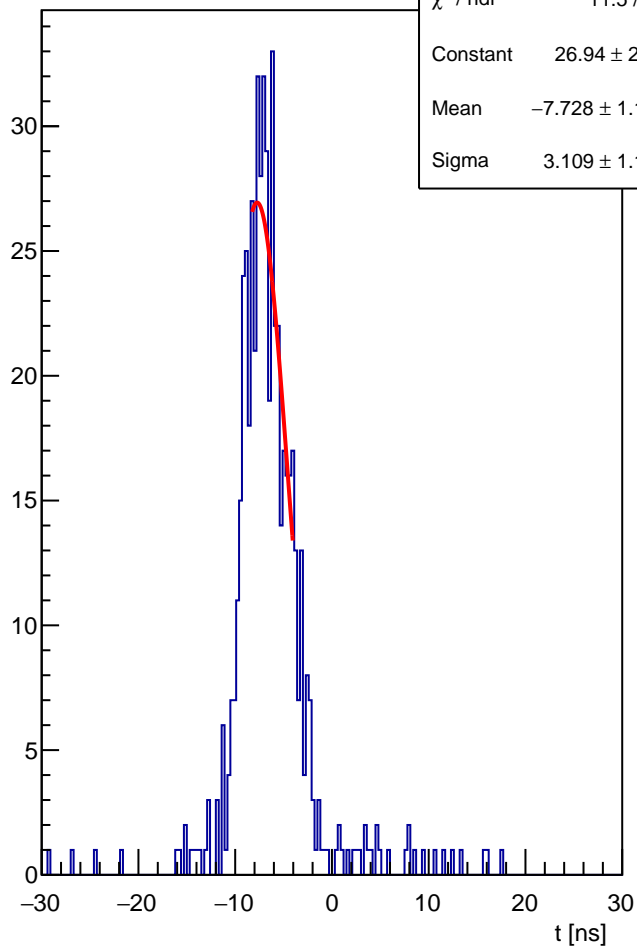


HCAL block 099 : cointime tw corr t0



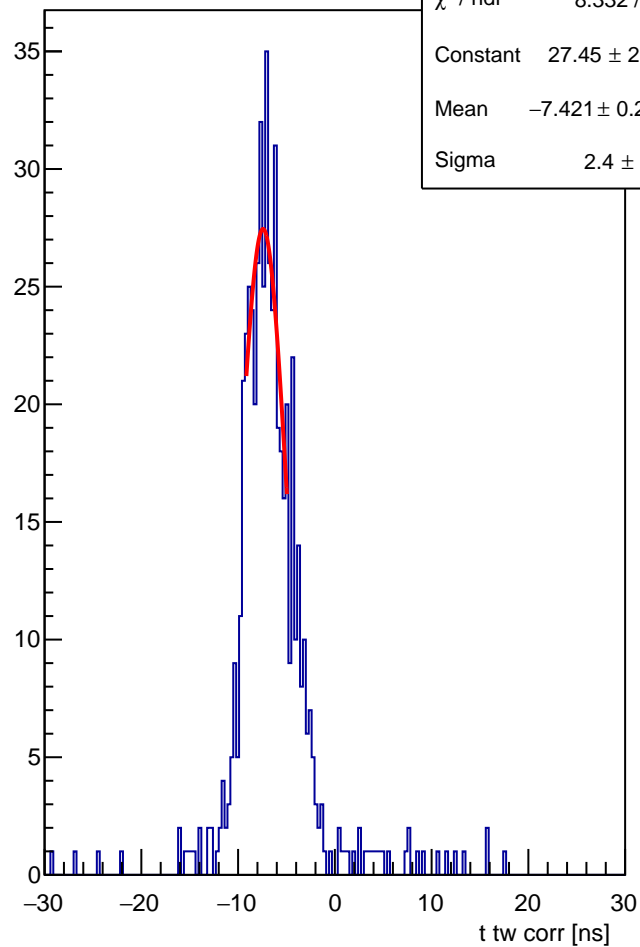
HCAL block 100 : cointime_t0

χ^2 / ndf	11.5 / 12
Constant	26.94 ± 2.20
Mean	-7.728 ± 1.153
Sigma	3.109 ± 1.194

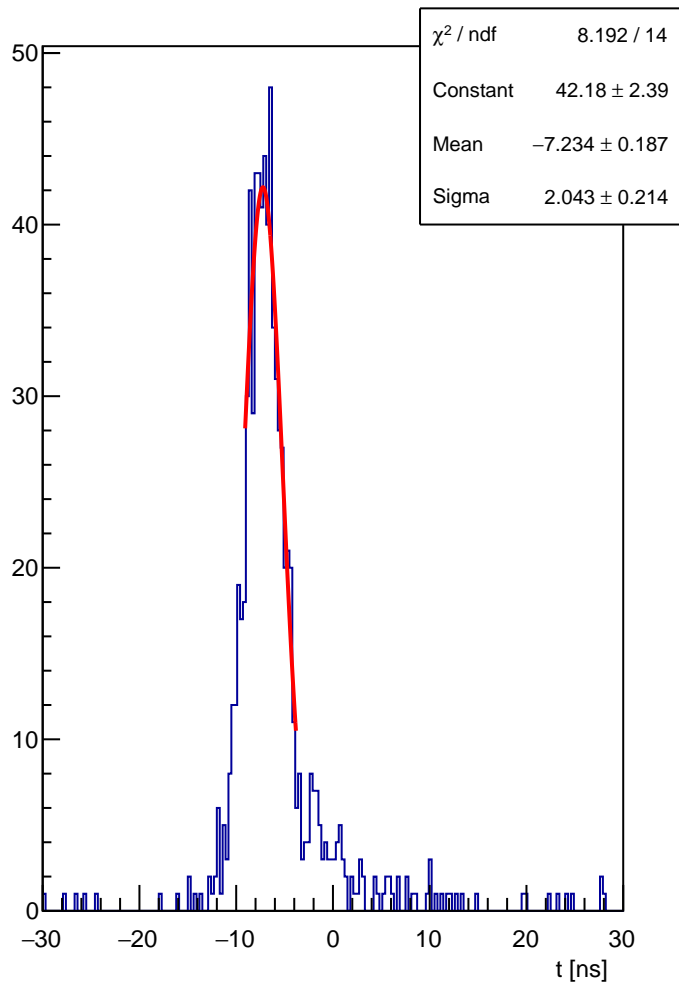


HCAL block 100 : cointime tw corr t0

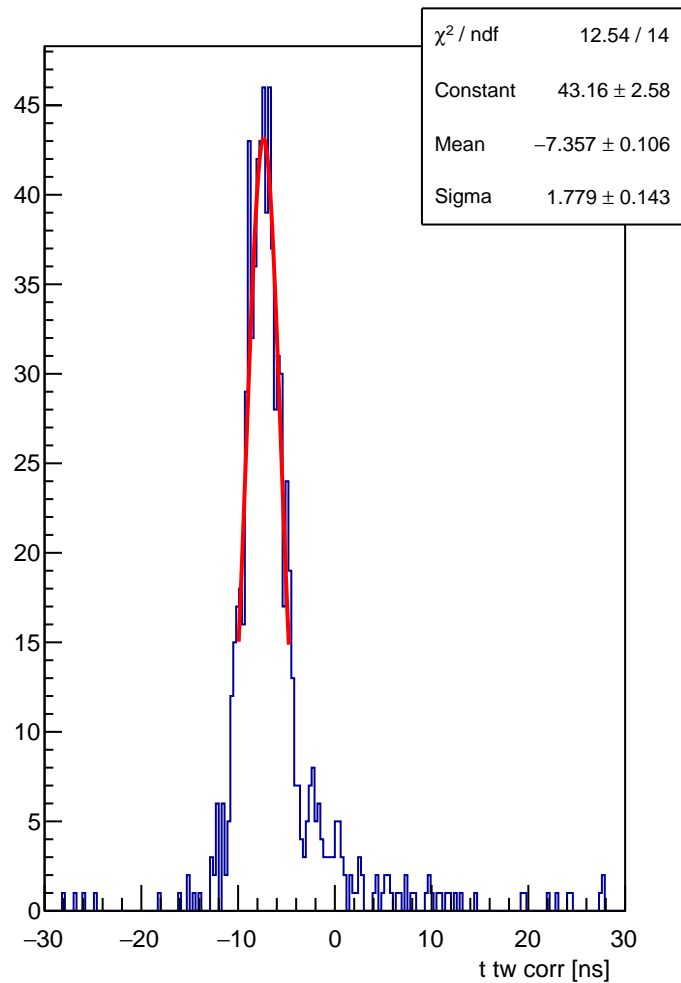
χ^2 / ndf	8.332 / 12
Constant	27.45 ± 2.12
Mean	-7.421 ± 0.296
Sigma	2.4 ± 0.6



HCAL block 101 : cointime_t0

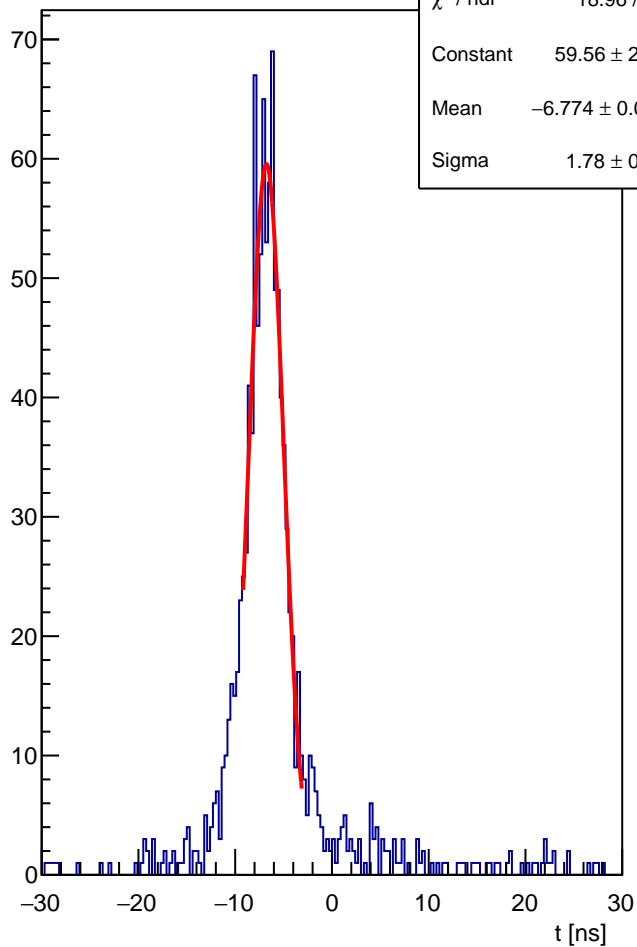


HCAL block 101 : cointime tw corr t0



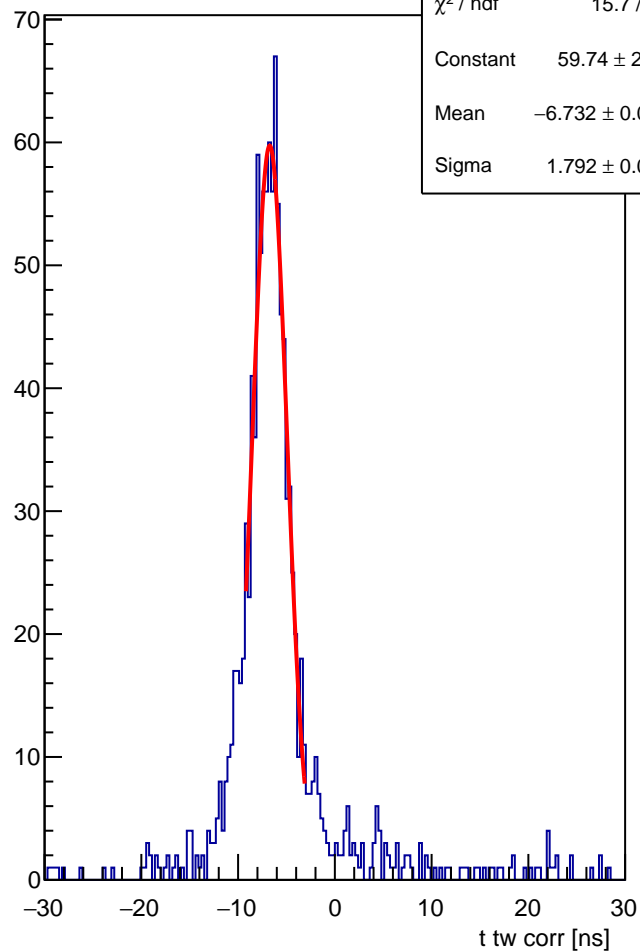
HCAL block 102 : cointime_t0

χ^2 / ndf	18.96 / 18
Constant	59.56 ± 2.80
Mean	-6.774 ± 0.084
Sigma	1.78 ± 0.09



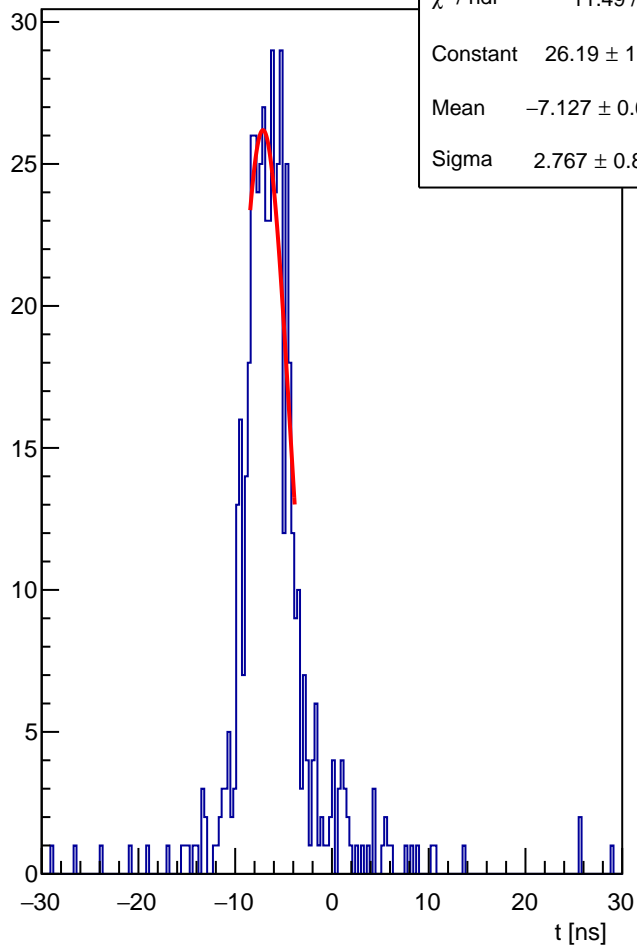
HCAL block 102 : cointime tw corr t0

χ^2 / ndf	15.7 / 18
Constant	59.74 ± 2.83
Mean	-6.732 ± 0.084
Sigma	1.792 ± 0.089



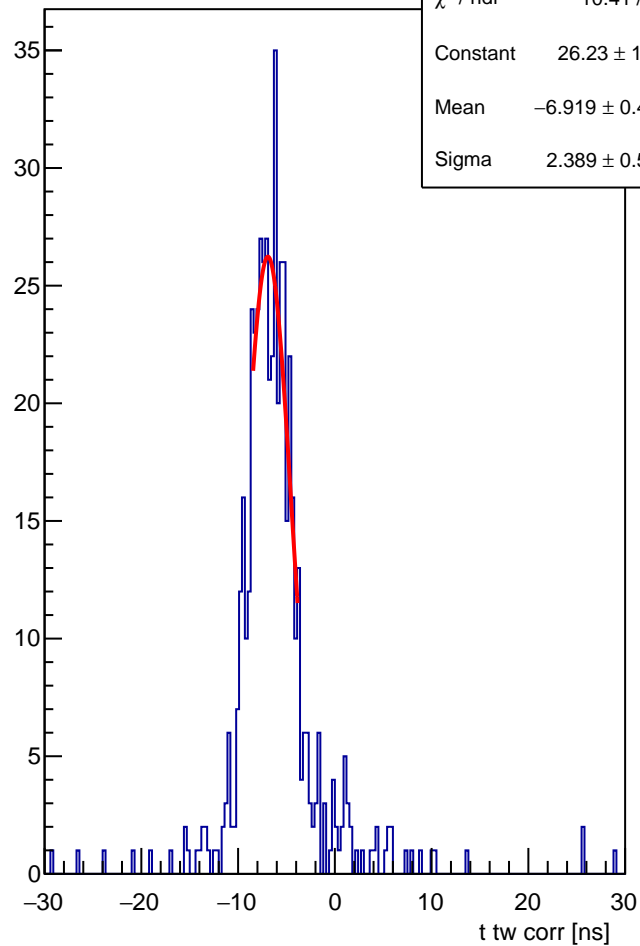
HCAL block 103 : cointime_t0

χ^2 / ndf	11.49 / 12
Constant	26.19 ± 1.82
Mean	-7.127 ± 0.641
Sigma	2.767 ± 0.804



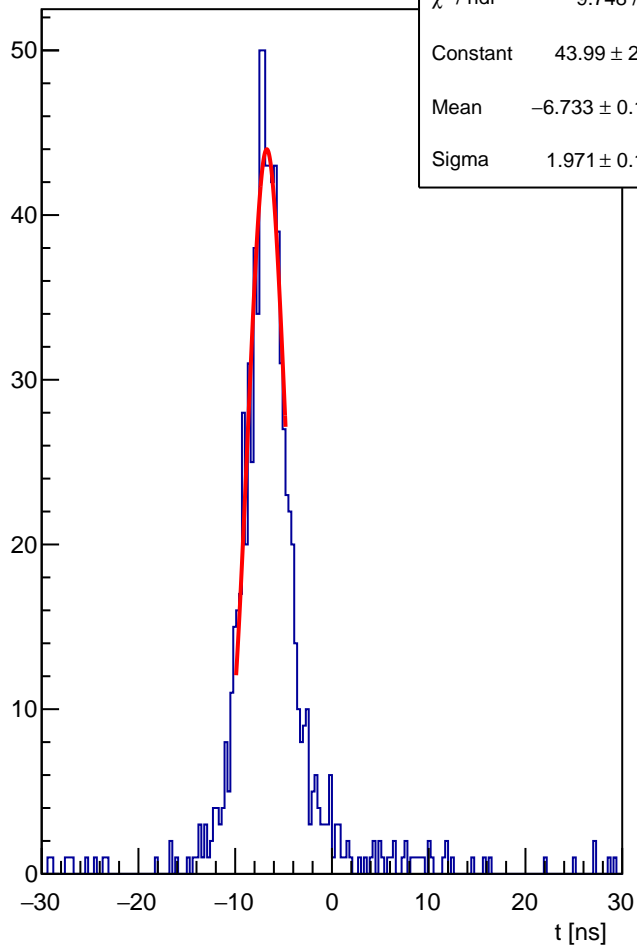
HCAL block 103 : cointime tw corr t0

χ^2 / ndf	10.41 / 12
Constant	26.23 ± 1.85
Mean	-6.919 ± 0.405
Sigma	2.389 ± 0.507



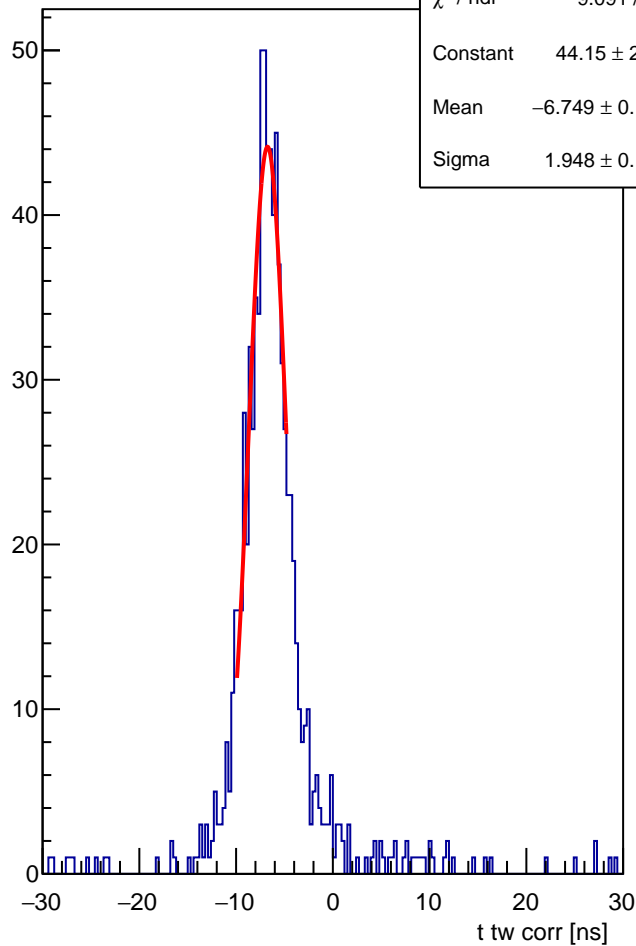
HCAL block 104 : cointime_t0

χ^2 / ndf	9.748 / 14
Constant	43.99 ± 2.55
Mean	-6.733 ± 0.148
Sigma	1.971 ± 0.192



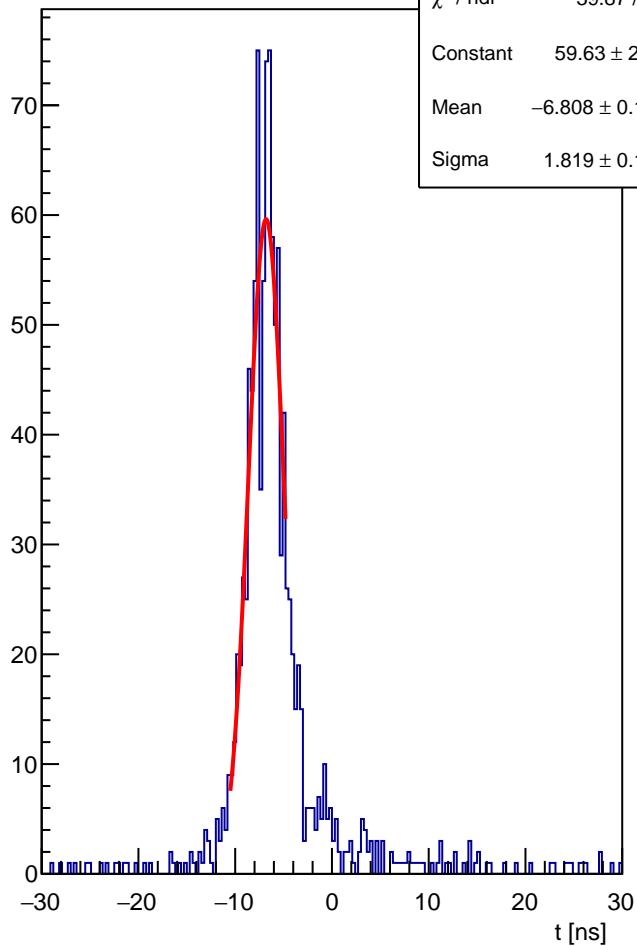
HCAL block 104 : cointime tw corr t0

χ^2 / ndf	9.091 / 14
Constant	44.15 ± 2.55
Mean	-6.749 ± 0.144
Sigma	1.948 ± 0.185



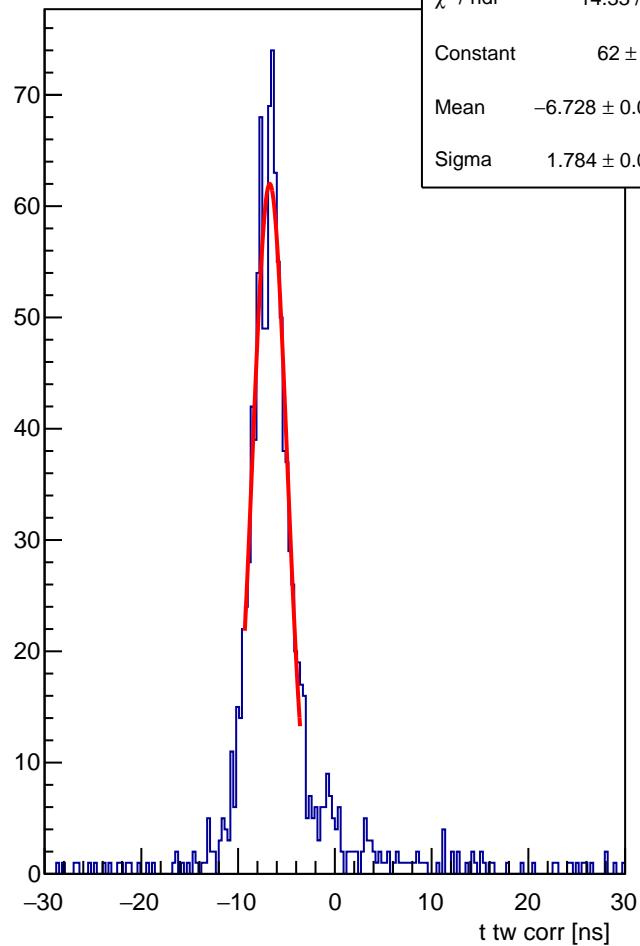
HCAL block 105 : cointime_t0

χ^2 / ndf	39.87 / 16
Constant	59.63 ± 2.80
Mean	-6.808 ± 0.108
Sigma	1.819 ± 0.108

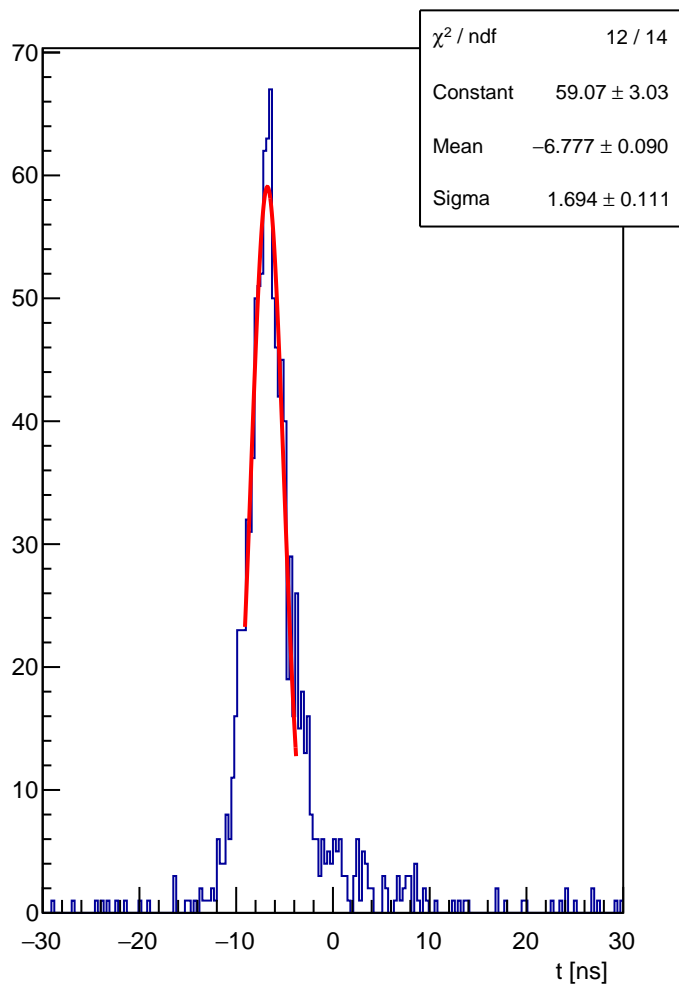


HCAL block 105 : cointime tw corr t0

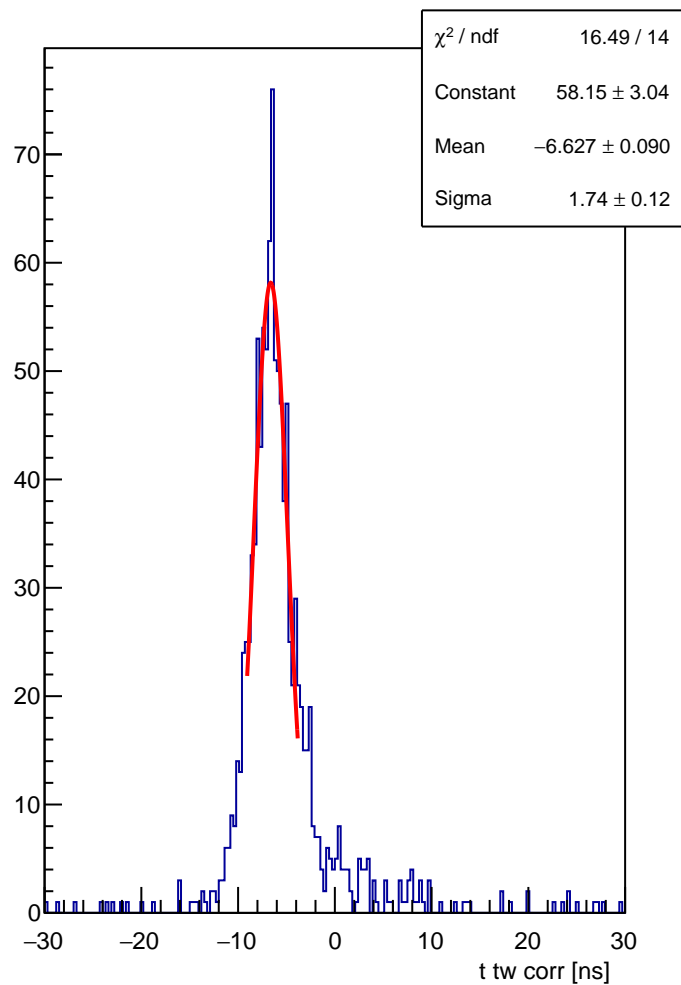
χ^2 / ndf	14.33 / 16
Constant	62 ± 3.0
Mean	-6.728 ± 0.082
Sigma	1.784 ± 0.099



HCAL block 106 : cointime_t0

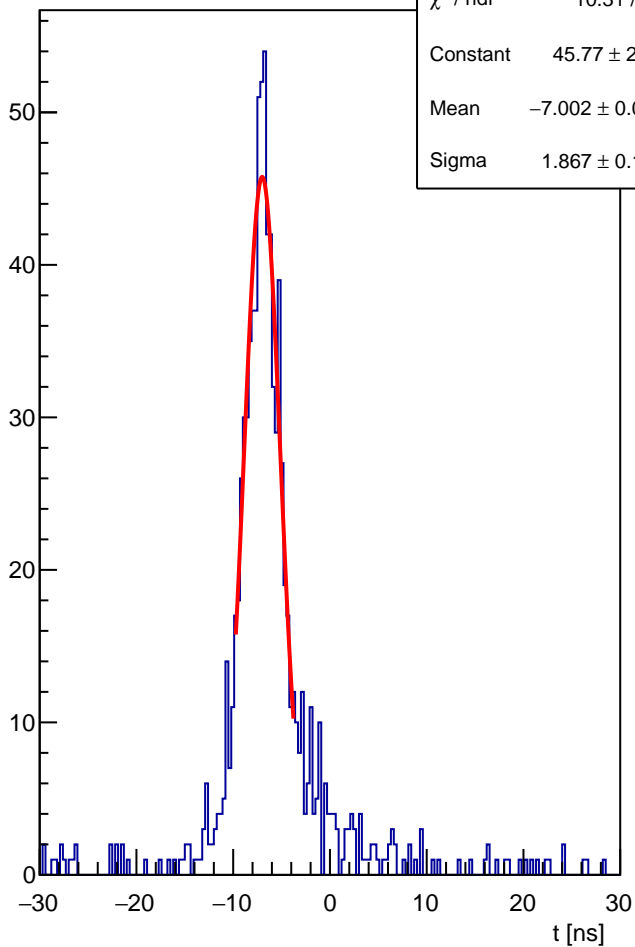


HCAL block 106 : cointime tw corr t0



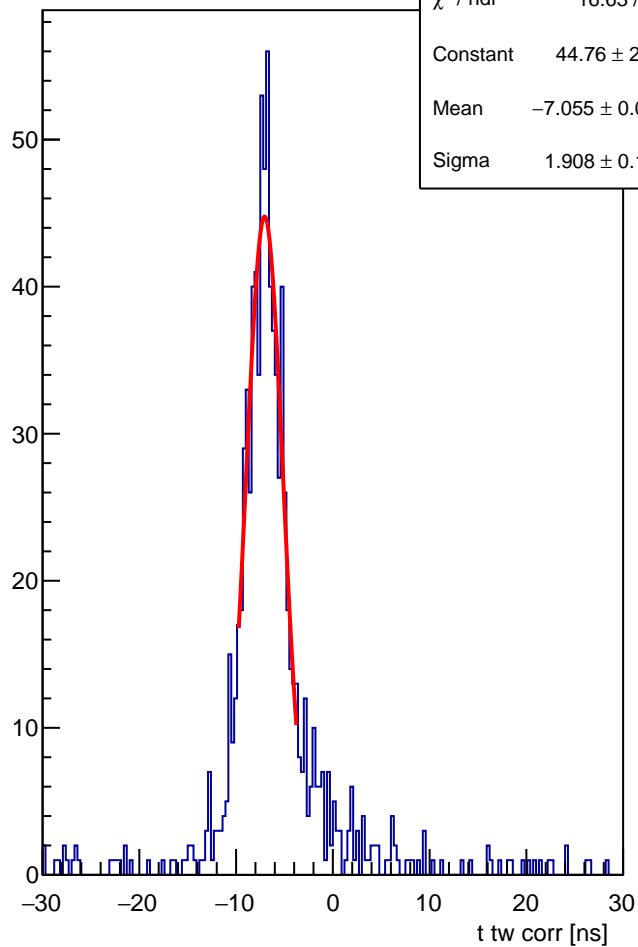
HCAL block 107 : cointime_t0

χ^2 / ndf	10.31 / 18
Constant	45.77 ± 2.45
Mean	-7.002 ± 0.094
Sigma	1.867 ± 0.107



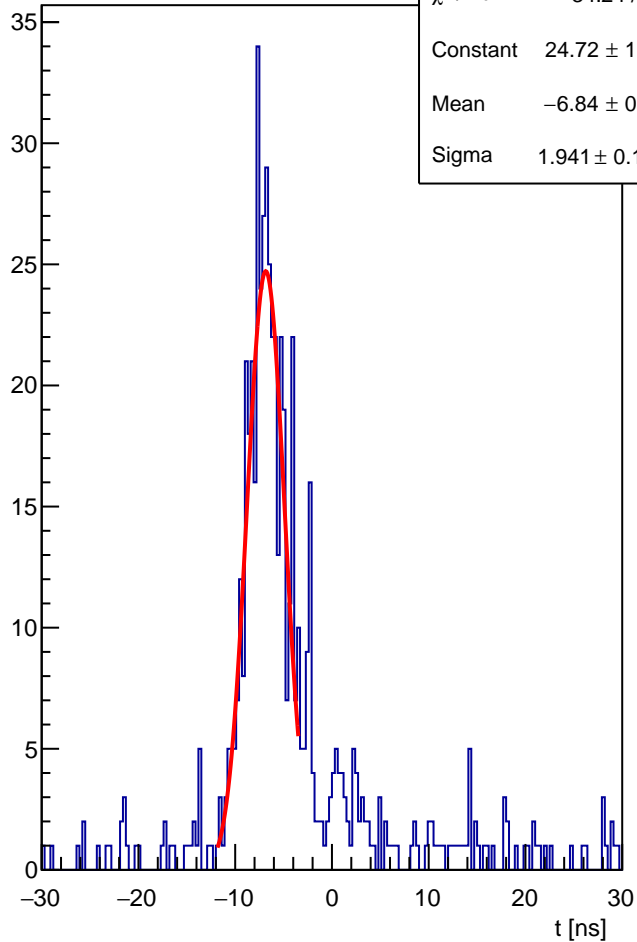
HCAL block 107 : cointime tw corr t0

χ^2 / ndf	16.63 / 18
Constant	44.76 ± 2.42
Mean	-7.055 ± 0.098
Sigma	1.908 ± 0.114



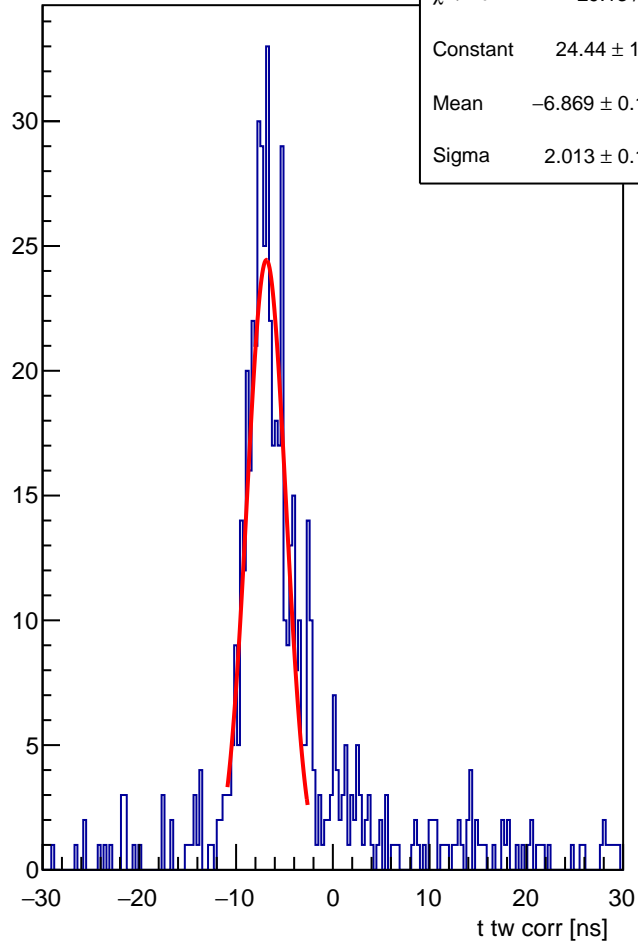
HCAL block 108 : cointime_t0

χ^2 / ndf	34.24 / 26
Constant	24.72 ± 1.68
Mean	-6.84 ± 0.12
Sigma	1.941 ± 0.109

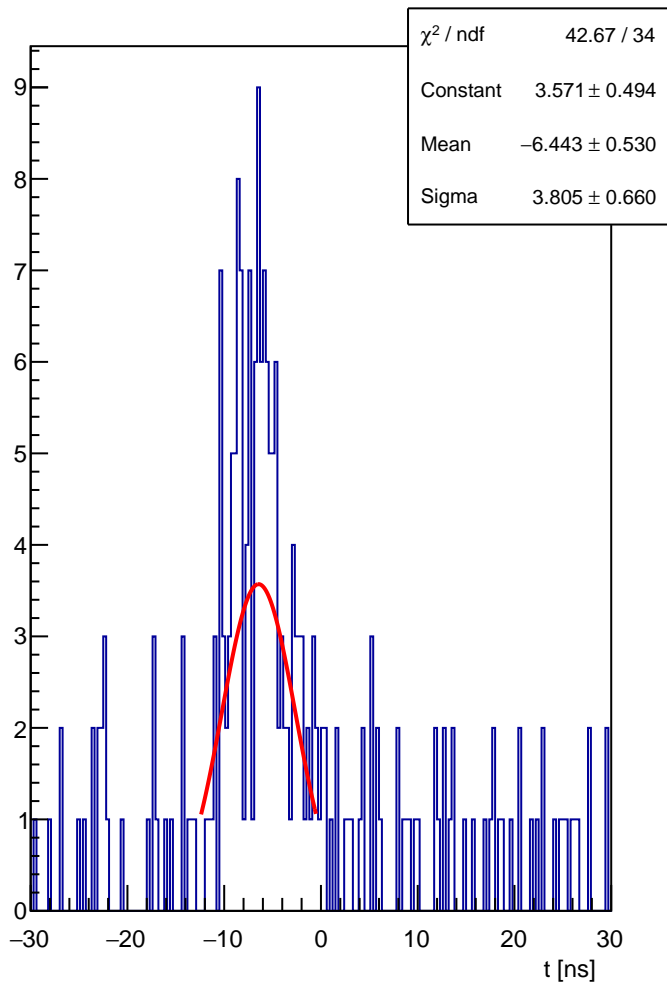


HCAL block 108 : cointime tw corr t0

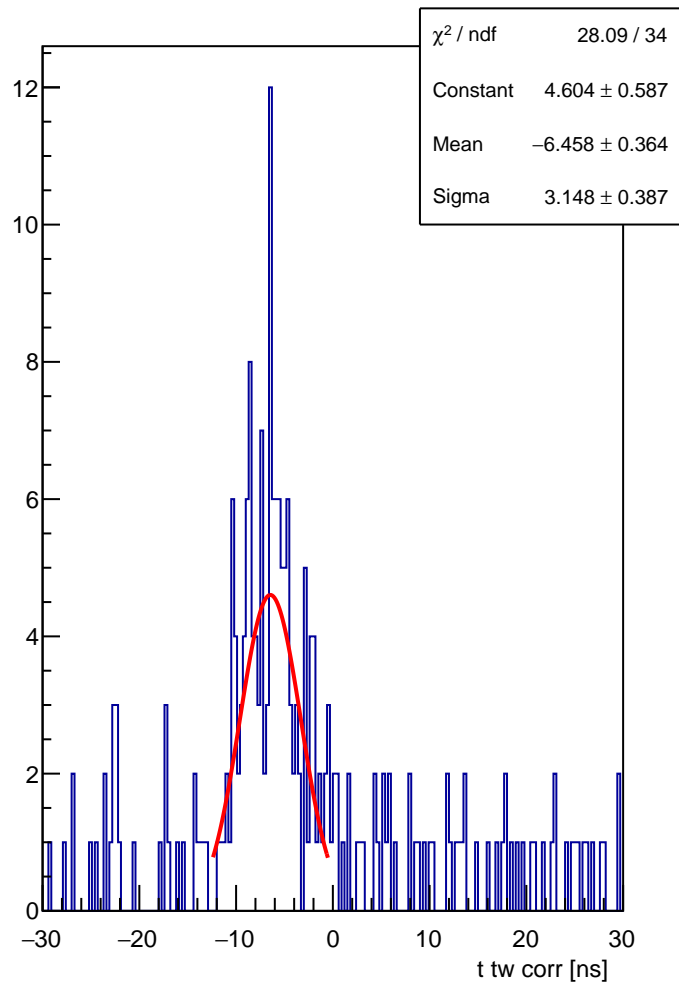
χ^2 / ndf	29.13 / 24
Constant	24.44 ± 1.68
Mean	-6.869 ± 0.119
Sigma	2.013 ± 0.120



HCAL block 109 : cointime_t0

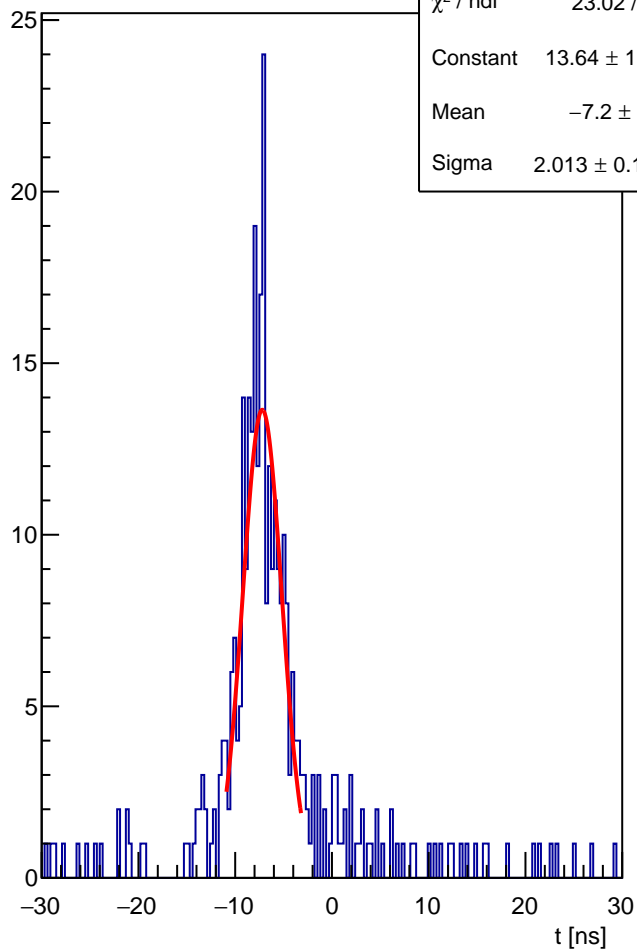


HCAL block 109 : cointime tw corr t0



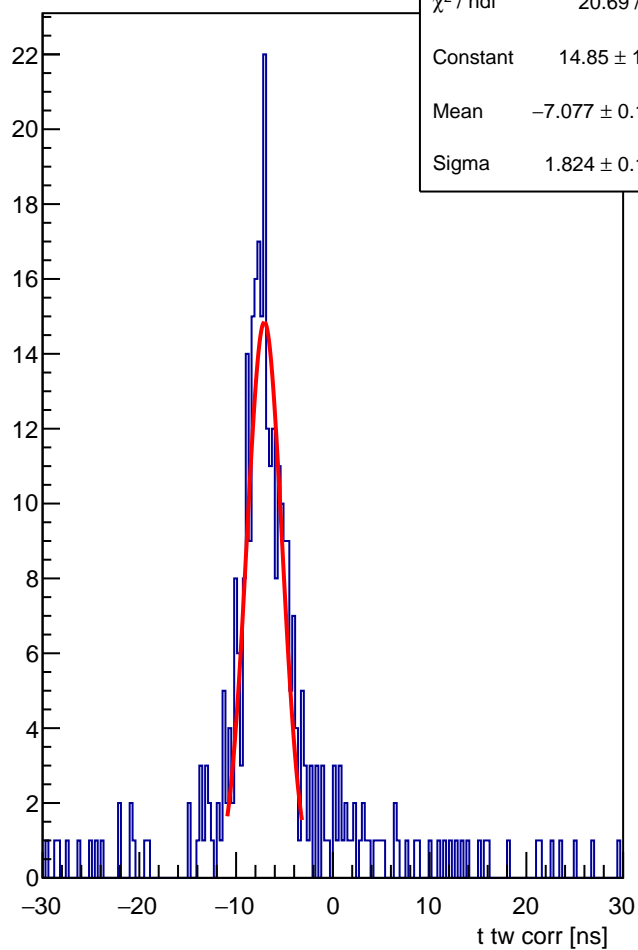
HCAL block 110 : cointime_t0

χ^2 / ndf	23.02 / 22
Constant	13.64 ± 1.27
Mean	-7.2 ± 0.2
Sigma	2.013 ± 0.176



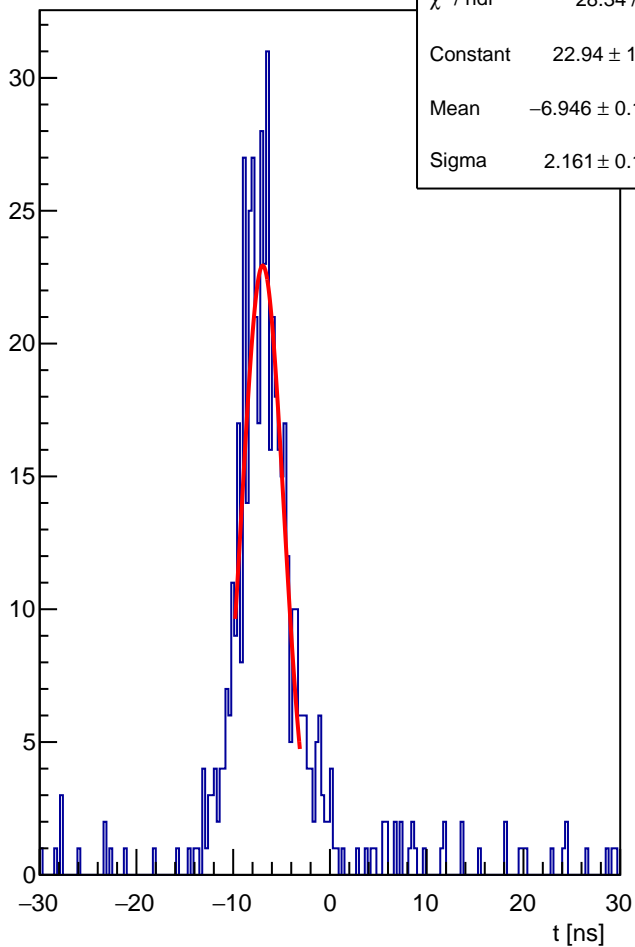
HCAL block 110 : cointime tw corr t0

χ^2 / ndf	20.69 / 22
Constant	14.85 ± 1.31
Mean	-7.077 ± 0.139
Sigma	1.824 ± 0.130



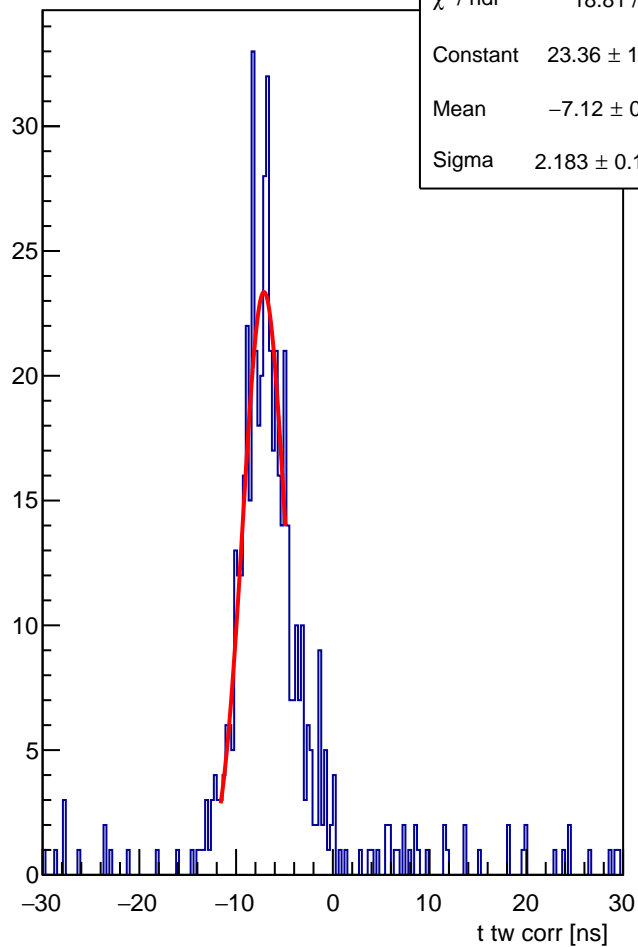
HCAL block 111 : cointime_t0

χ^2 / ndf	28.34 / 20
Constant	22.94 ± 1.65
Mean	-6.946 ± 0.153
Sigma	2.161 ± 0.183



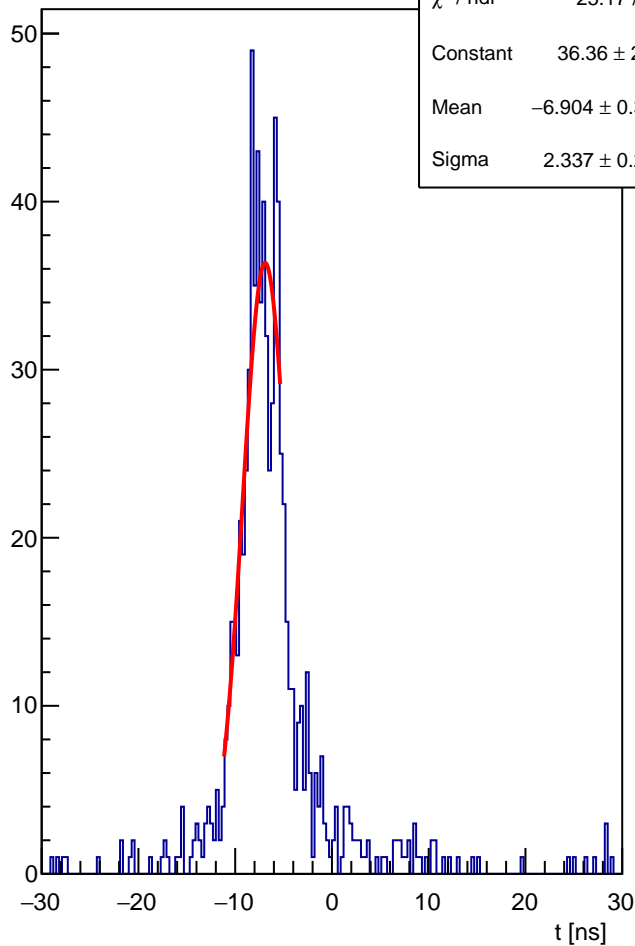
HCAL block 111 : cointime tw corr t0

χ^2 / ndf	18.81 / 20
Constant	23.36 ± 1.59
Mean	-7.12 ± 0.21
Sigma	2.183 ± 0.196



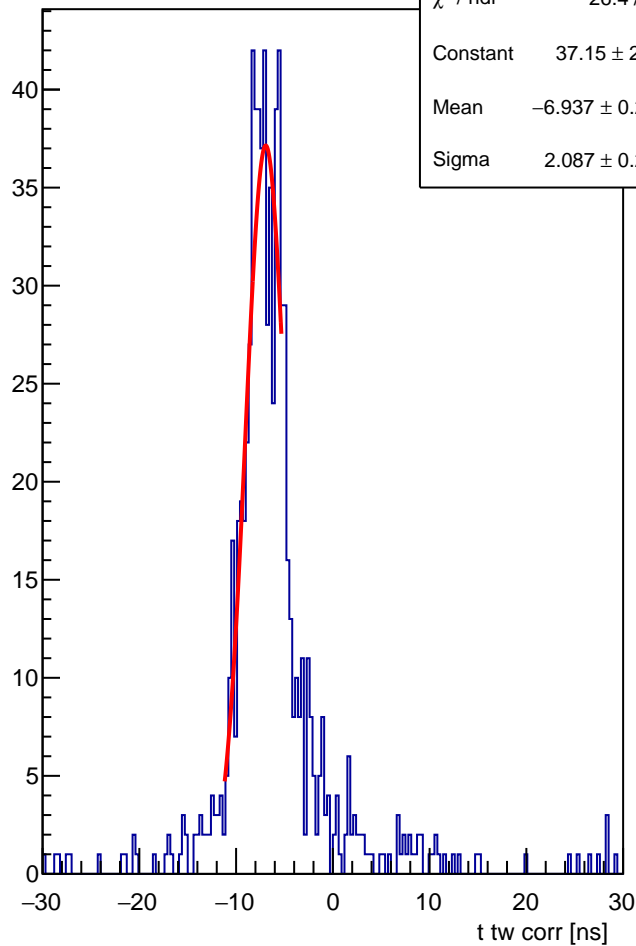
HCAL block 112 : cointime_t0

χ^2 / ndf	25.17 / 16
Constant	36.36 ± 2.01
Mean	-6.904 ± 0.339
Sigma	2.337 ± 0.299



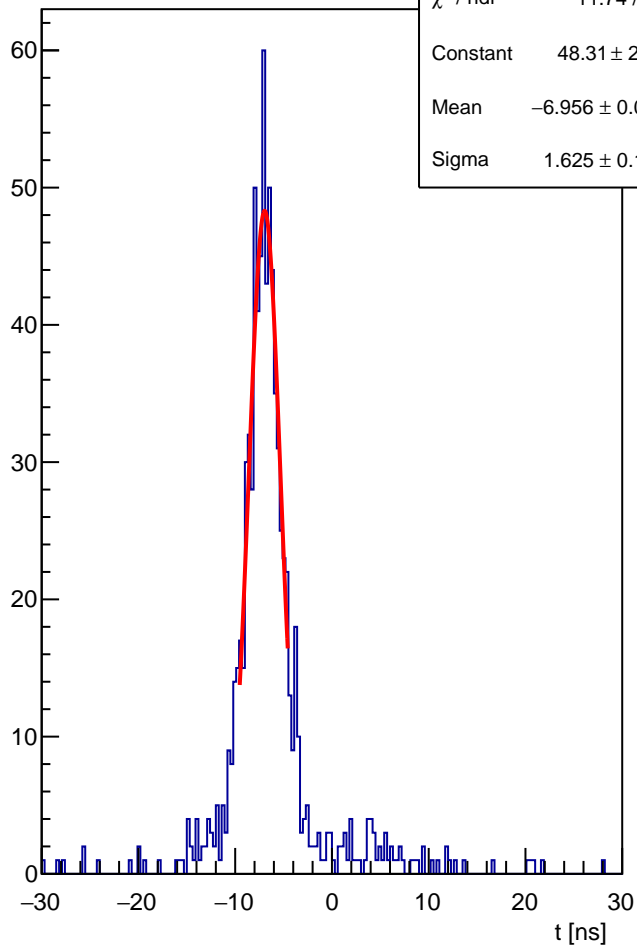
HCAL block 112 : cointime tw corr t0

χ^2 / ndf	26.4 / 16
Constant	37.15 ± 2.08
Mean	-6.937 ± 0.268
Sigma	2.087 ± 0.225



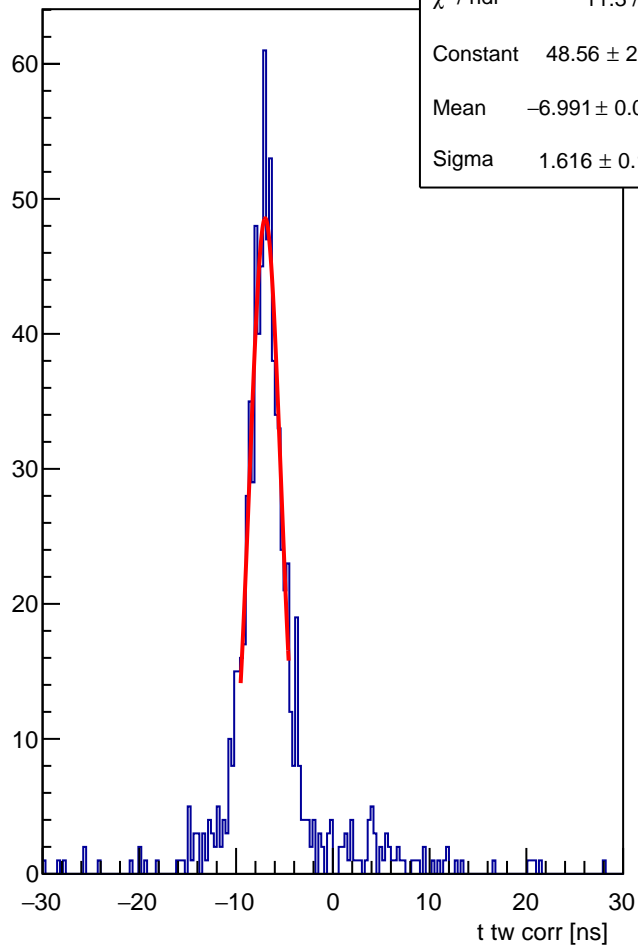
HCAL block 113 : cointime_t0

χ^2 / ndf	11.74 / 14
Constant	48.31 ± 2.80
Mean	-6.956 ± 0.089
Sigma	1.625 ± 0.112

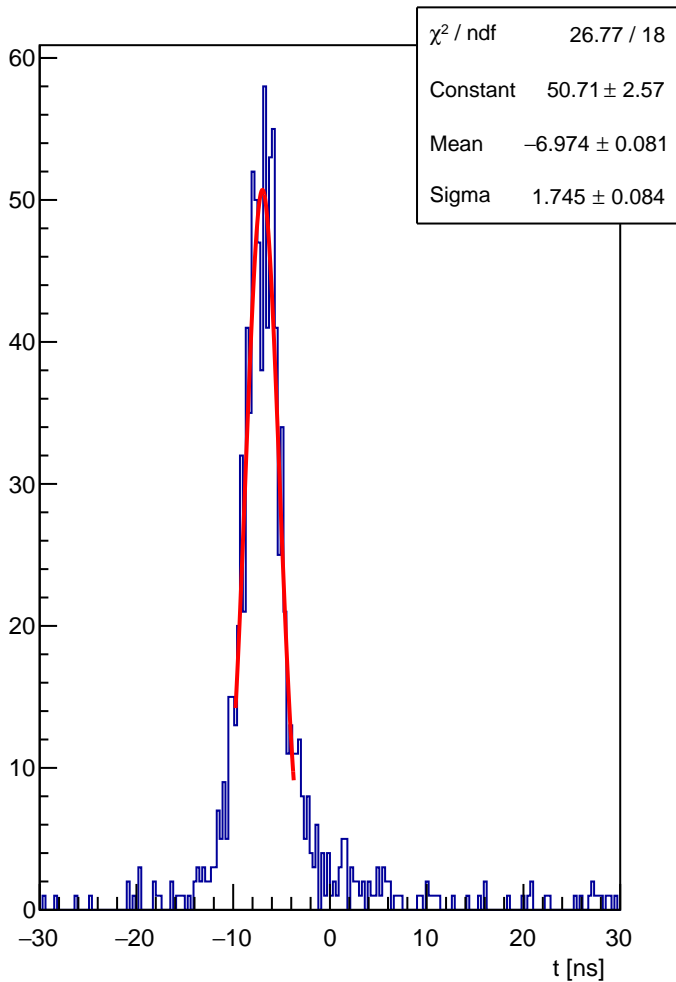


HCAL block 113 : cointime tw corr t0

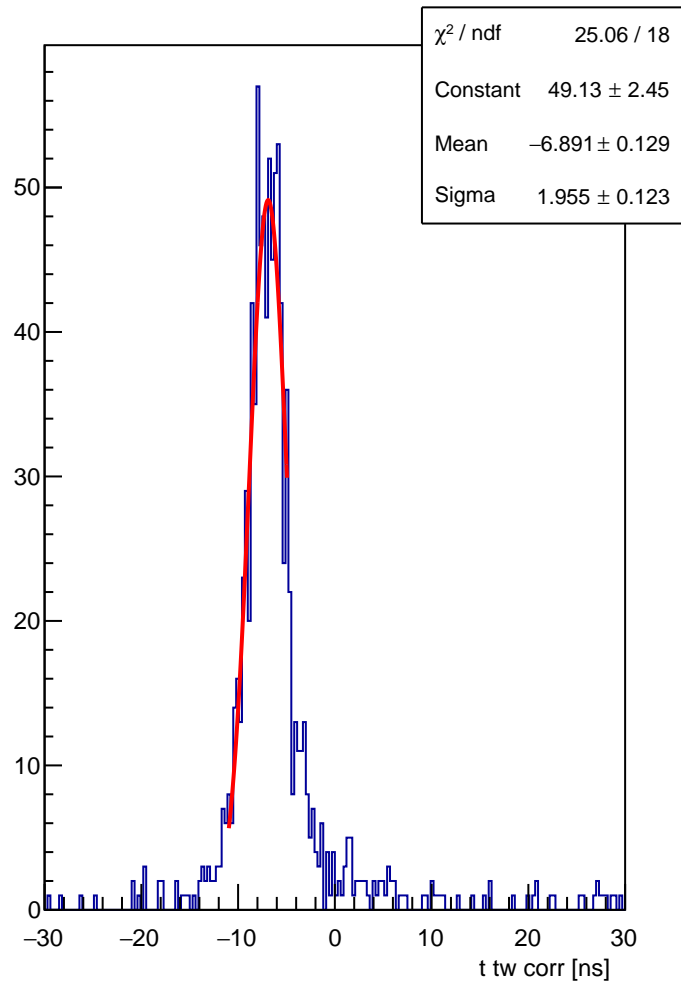
χ^2 / ndf	11.3 / 14
Constant	48.56 ± 2.82
Mean	-6.991 ± 0.088
Sigma	1.616 ± 0.111



HCAL block 114 : cointime_t0

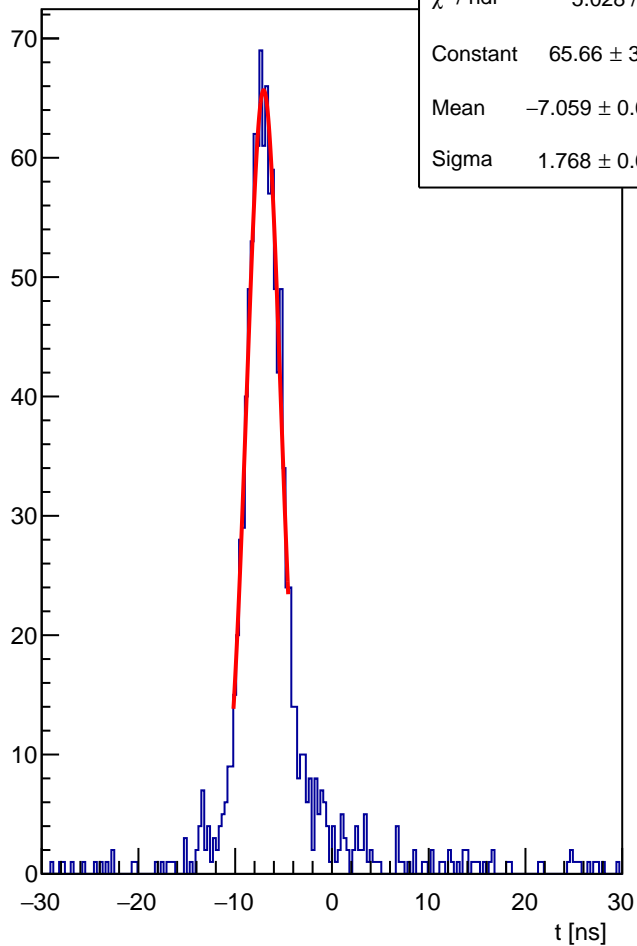


HCAL block 114 : cointime tw corr t0



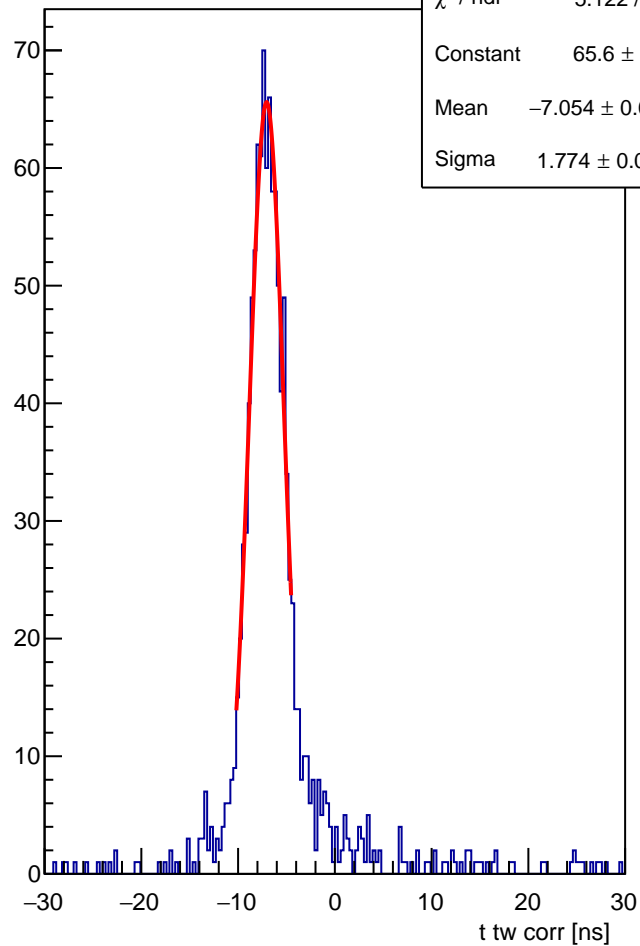
HCAL block 115 : cointime_t0

χ^2 / ndf	5.028 / 16
Constant	65.66 ± 3.01
Mean	-7.059 ± 0.081
Sigma	1.768 ± 0.091



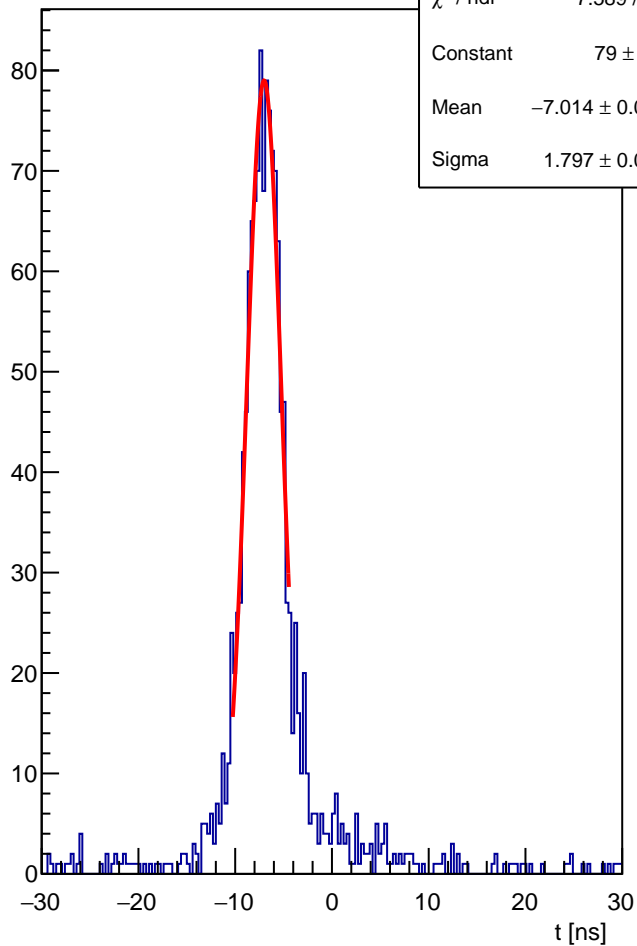
HCAL block 115 : cointime tw corr t0

χ^2 / ndf	5.122 / 16
Constant	65.6 ± 3.0
Mean	-7.054 ± 0.081
Sigma	1.774 ± 0.092



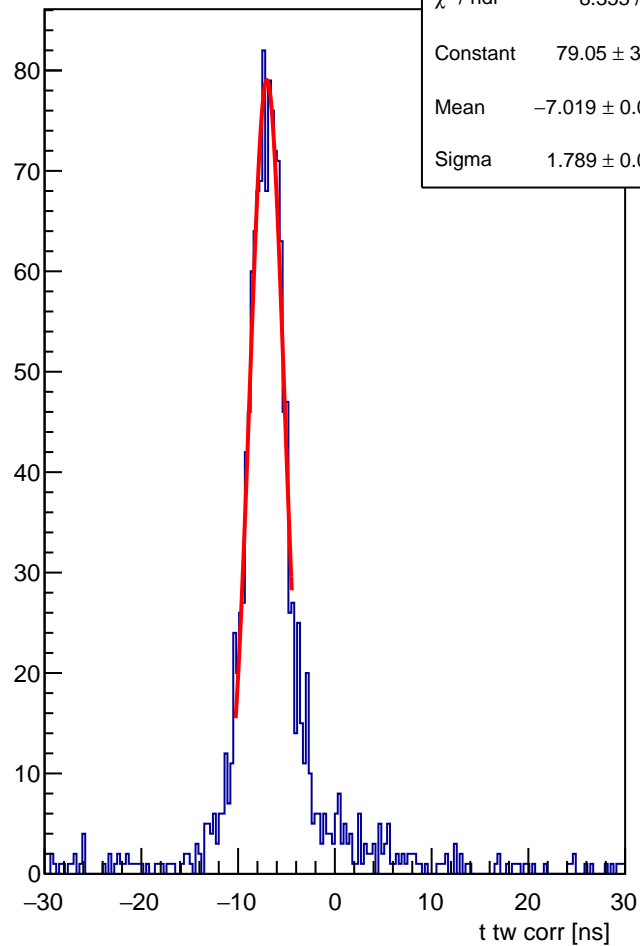
HCAL block 116 : cointime_t0

χ^2 / ndf	7.589 / 16
Constant	79 ± 3.3
Mean	-7.014 ± 0.075
Sigma	1.797 ± 0.085



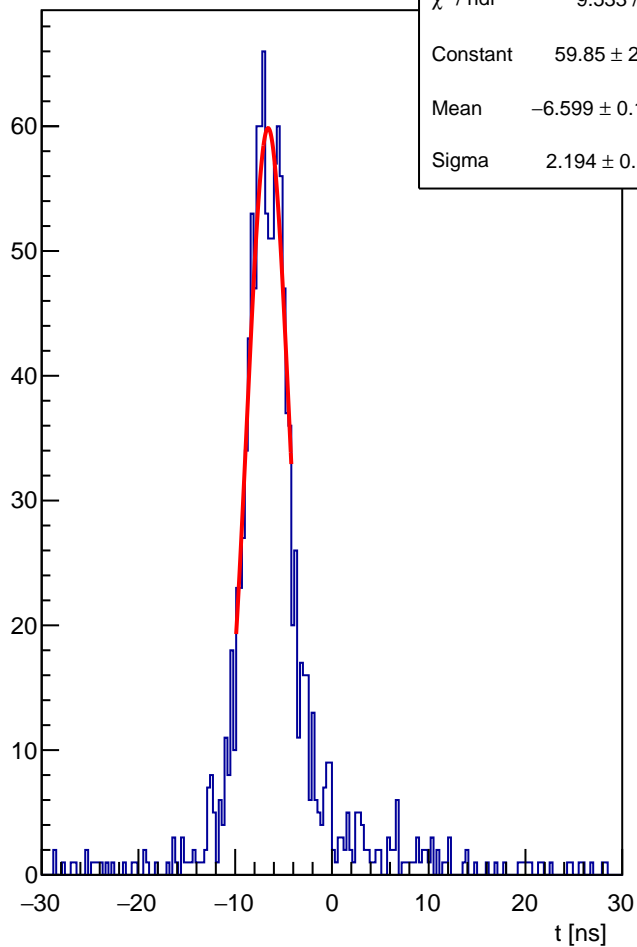
HCAL block 116 : cointime tw corr t0

χ^2 / ndf	8.355 / 16
Constant	79.05 ± 3.27
Mean	-7.019 ± 0.074
Sigma	1.789 ± 0.084



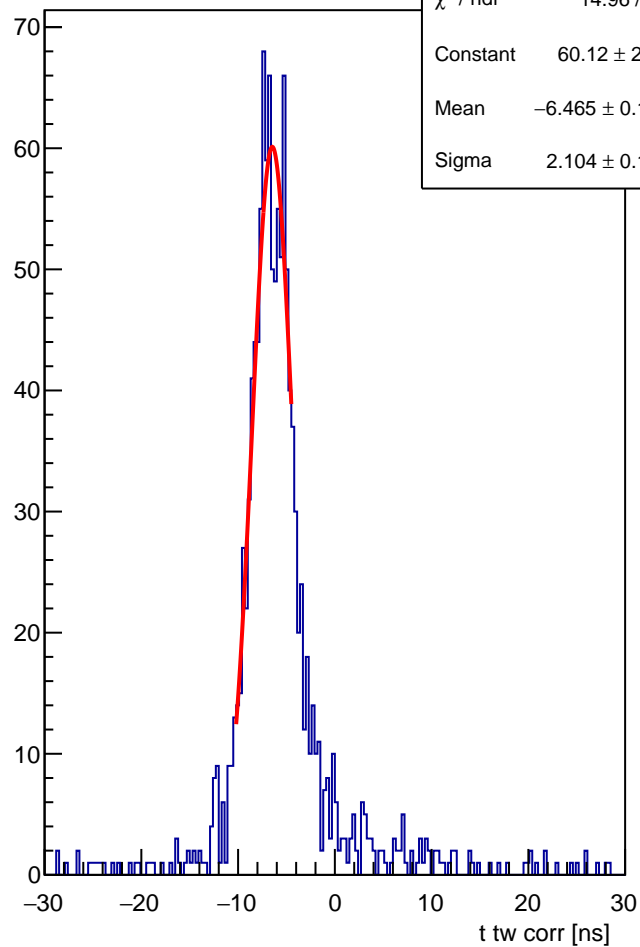
HCAL block 117 : cointime_t0

χ^2 / ndf	9.533 / 16
Constant	59.85 ± 2.75
Mean	-6.599 ± 0.125
Sigma	2.194 ± 0.161



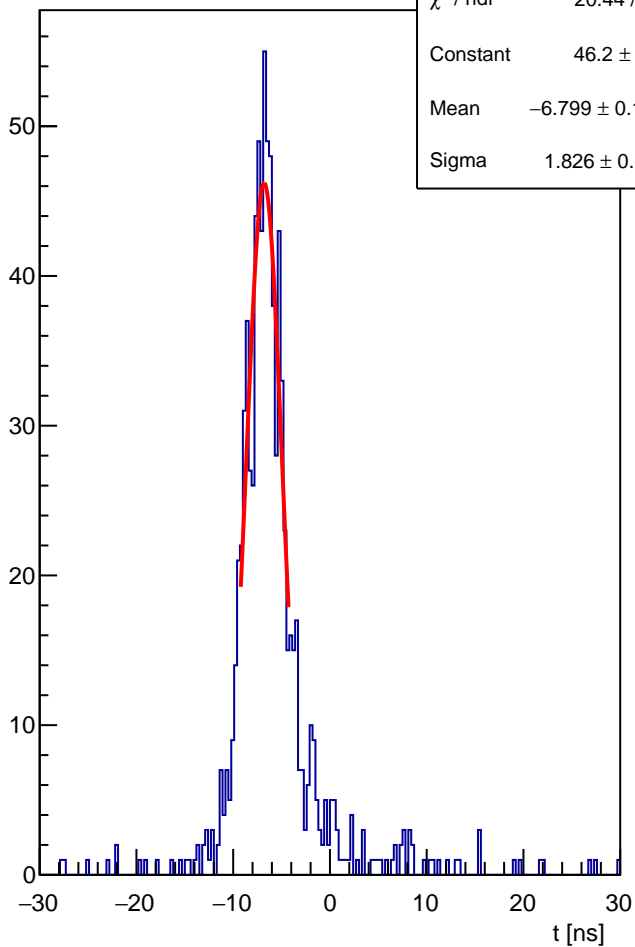
HCAL block 117 : cointime tw corr t0

χ^2 / ndf	14.96 / 16
Constant	60.12 ± 2.68
Mean	-6.465 ± 0.150
Sigma	2.104 ± 0.153



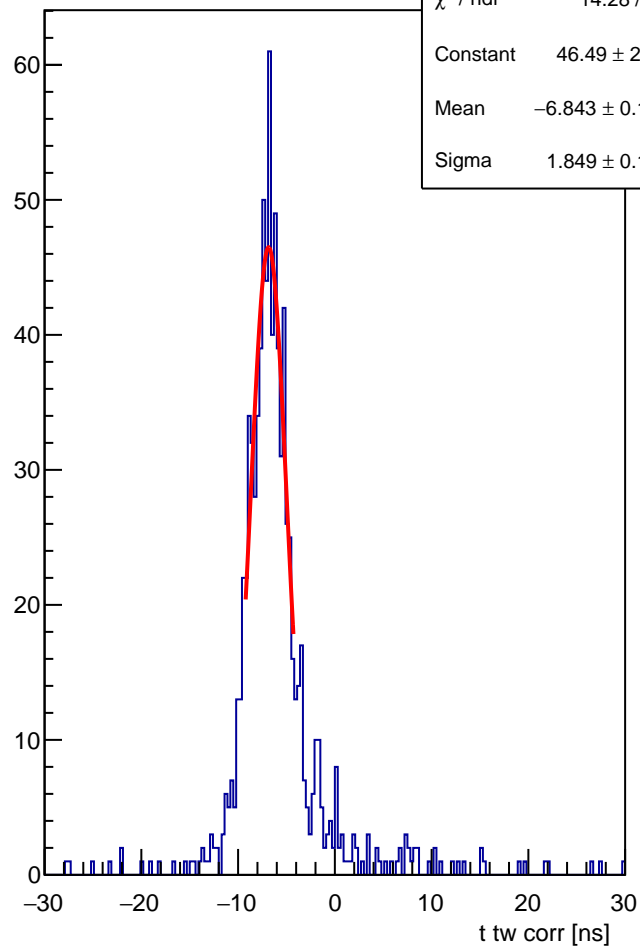
HCAL block 118 : cointime_t0

χ^2 / ndf	20.44 / 14
Constant	46.2 ± 2.7
Mean	-6.799 ± 0.108
Sigma	1.826 ± 0.151

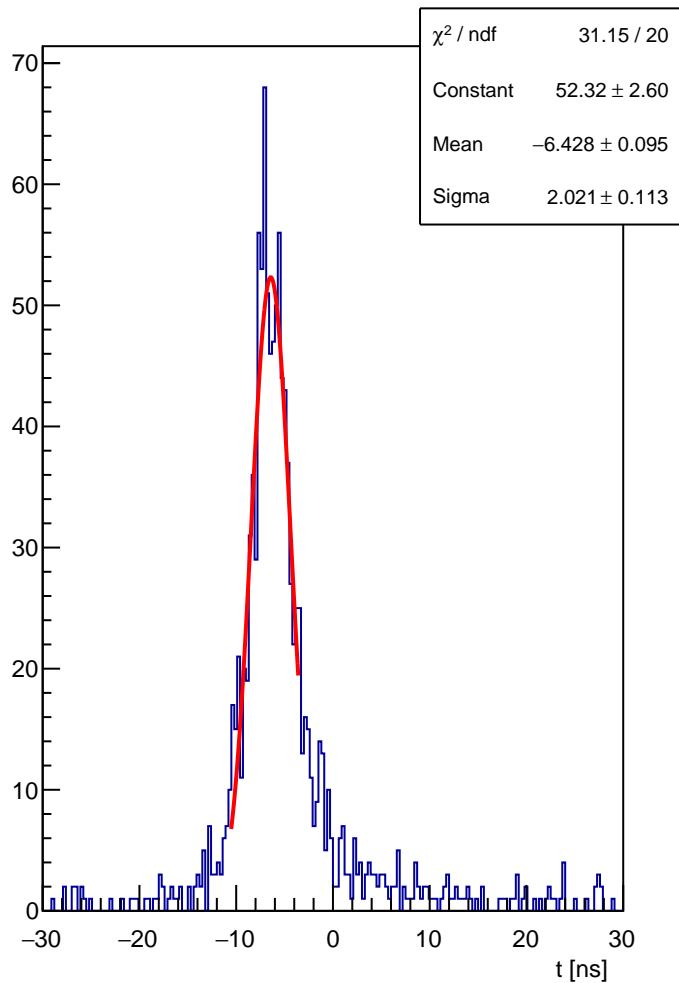


HCAL block 118 : cointime tw corr t0

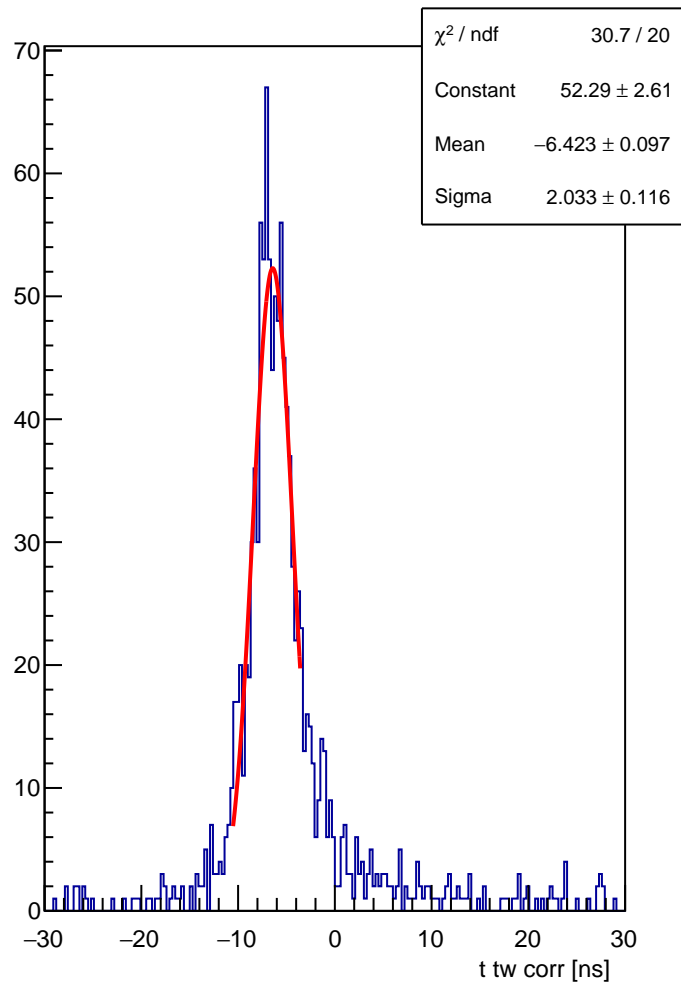
χ^2 / ndf	14.28 / 14
Constant	46.49 ± 2.67
Mean	-6.843 ± 0.110
Sigma	1.849 ± 0.154



HCAL block 119 : cointime_t0

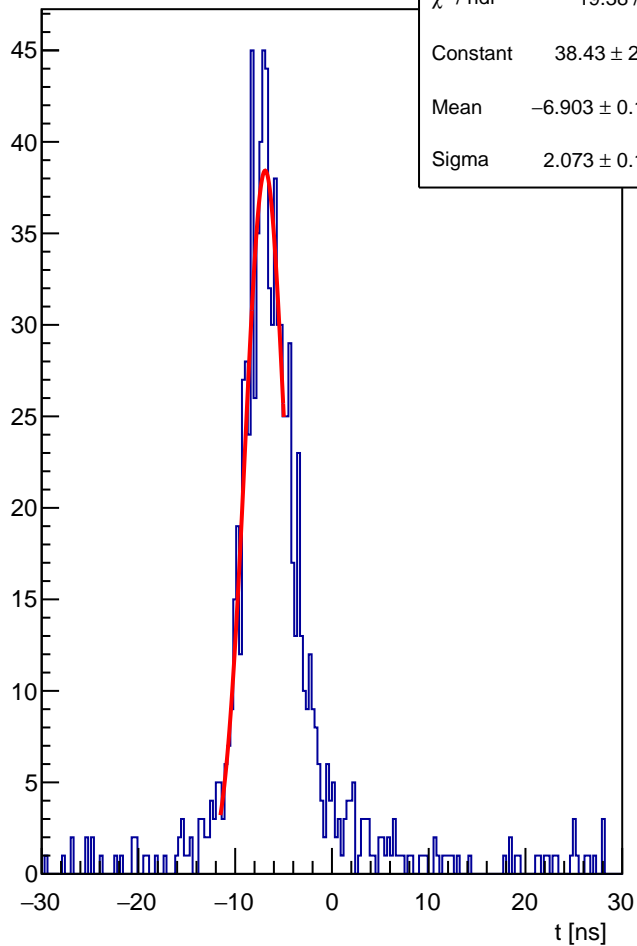


HCAL block 119 : cointime tw corr t0



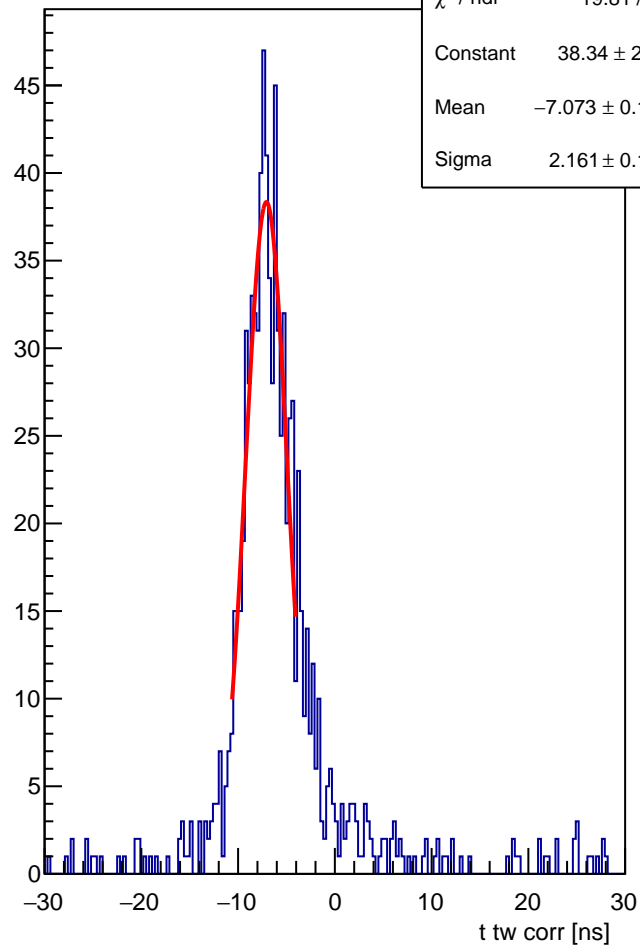
HCAL block 120 : cointime_t0

χ^2 / ndf	19.38 / 20
Constant	38.43 ± 2.03
Mean	-6.903 ± 0.163
Sigma	2.073 ± 0.138

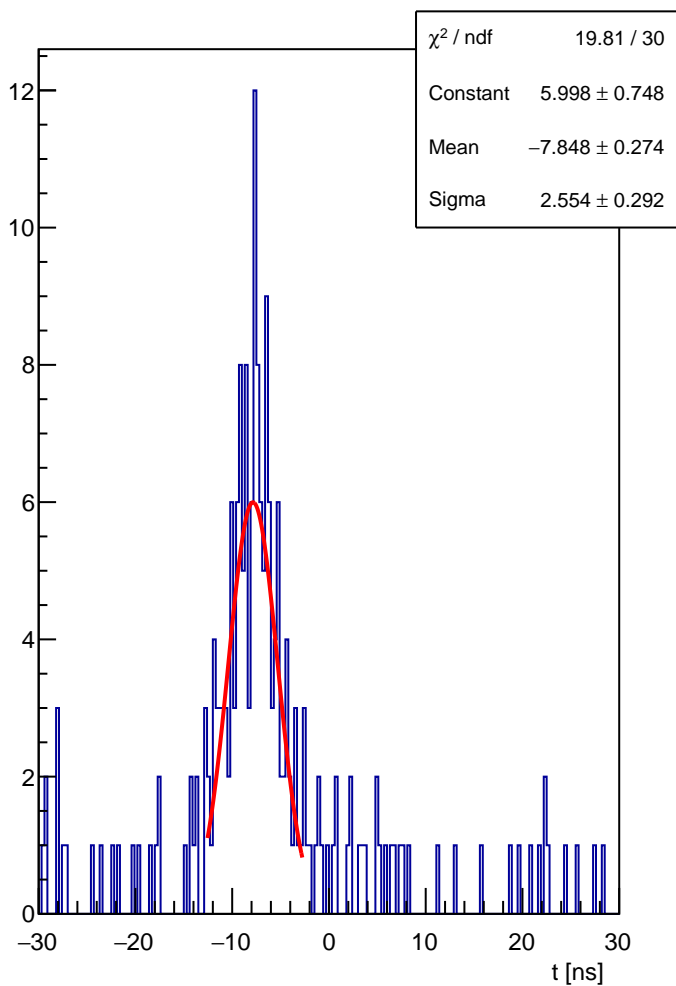


HCAL block 120 : cointime tw corr t0

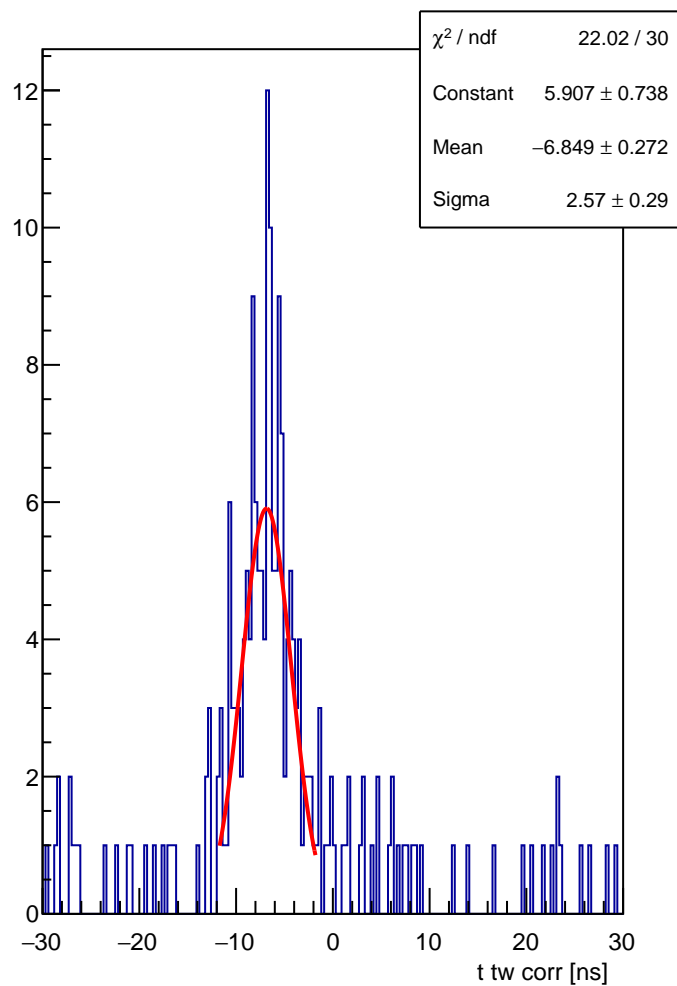
χ^2 / ndf	19.81 / 20
Constant	38.34 ± 2.08
Mean	-7.073 ± 0.116
Sigma	2.161 ± 0.133



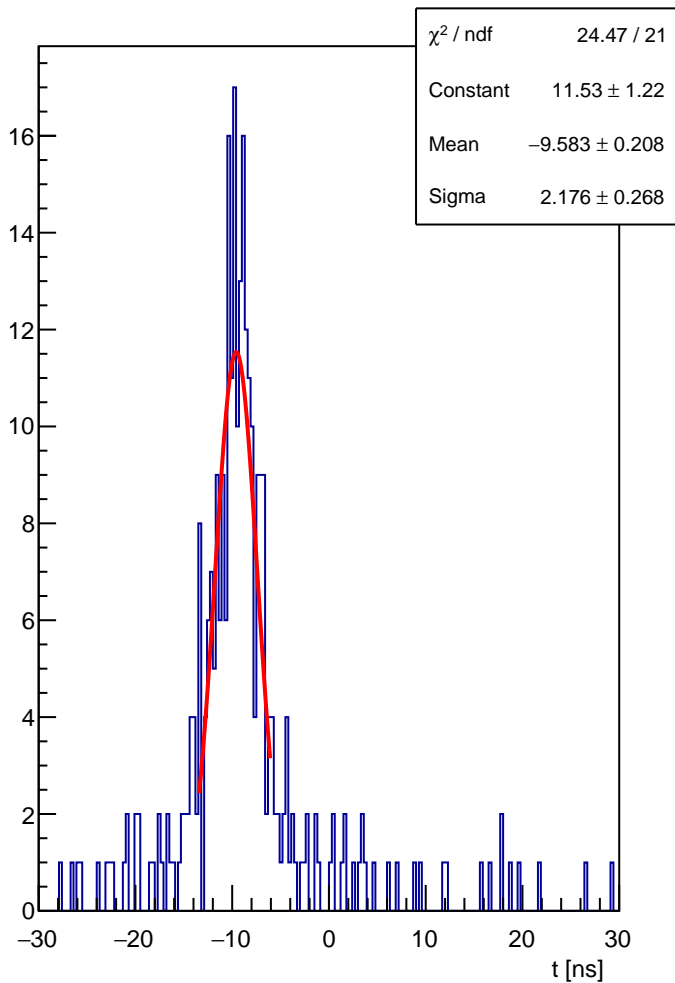
HCAL block 121 : cointime_t0



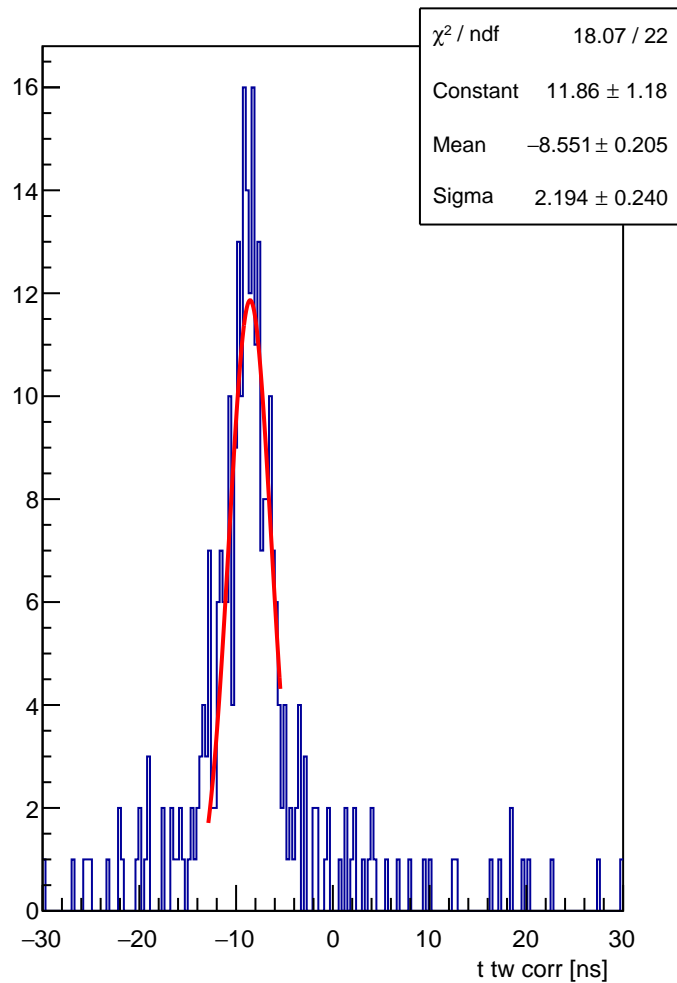
HCAL block 121 : cointime tw corr t0



HCAL block 122 : cointime_t0

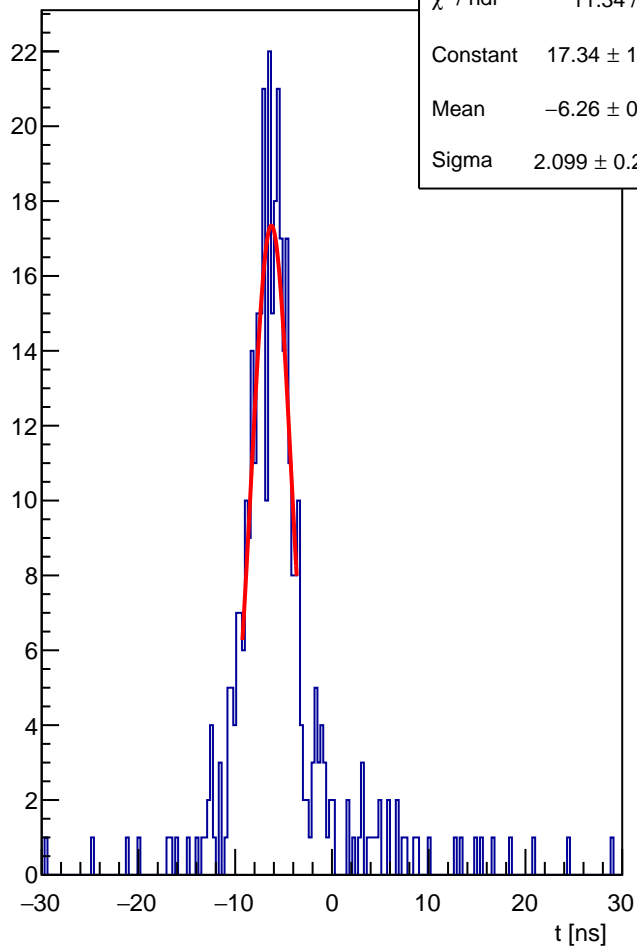


HCAL block 122 : cointime tw corr t0



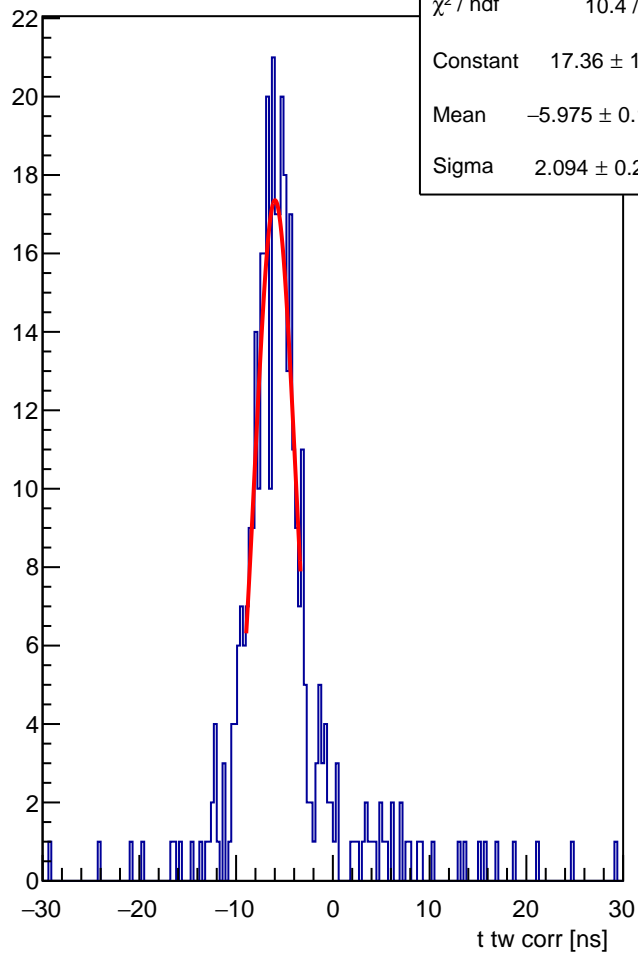
HCAL block 123 : cointime_t0

χ^2 / ndf	11.34 / 16
Constant	17.34 ± 1.50
Mean	-6.26 ± 0.19
Sigma	2.099 ± 0.258

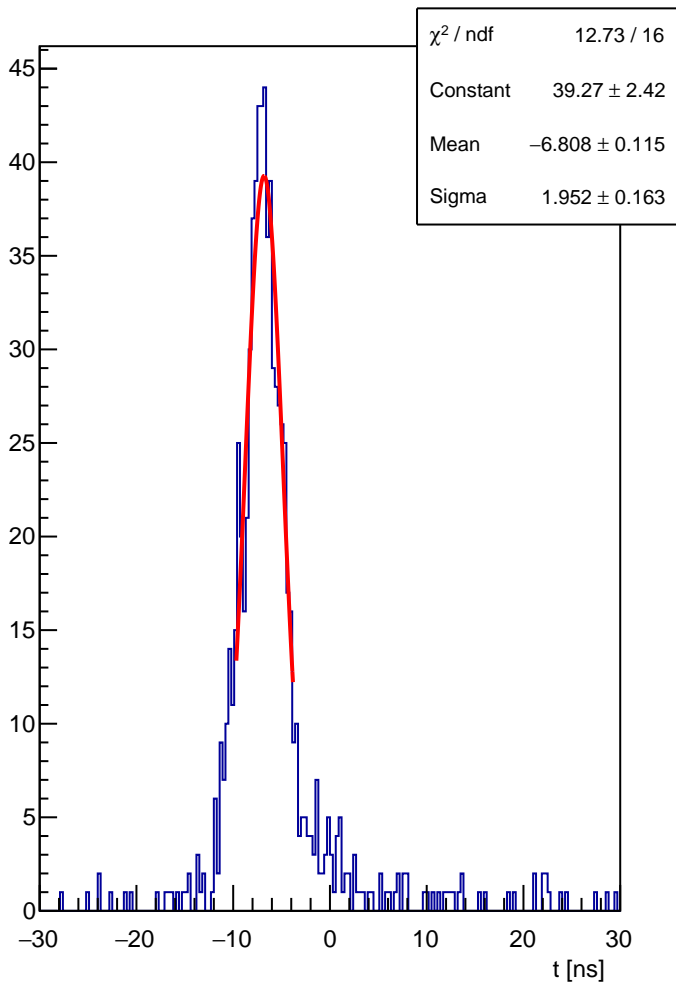


HCAL block 123 : cointime tw corr t0

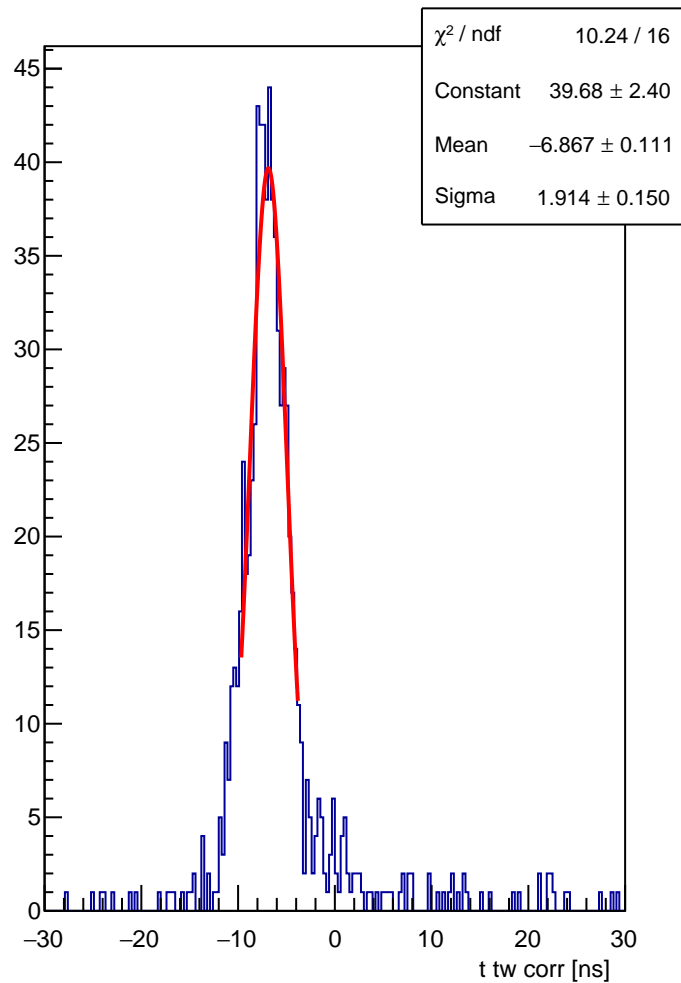
χ^2 / ndf	10.4 / 16
Constant	17.36 ± 1.51
Mean	-5.975 ± 0.191
Sigma	2.094 ± 0.259



HCAL block 124 : cointime_t0

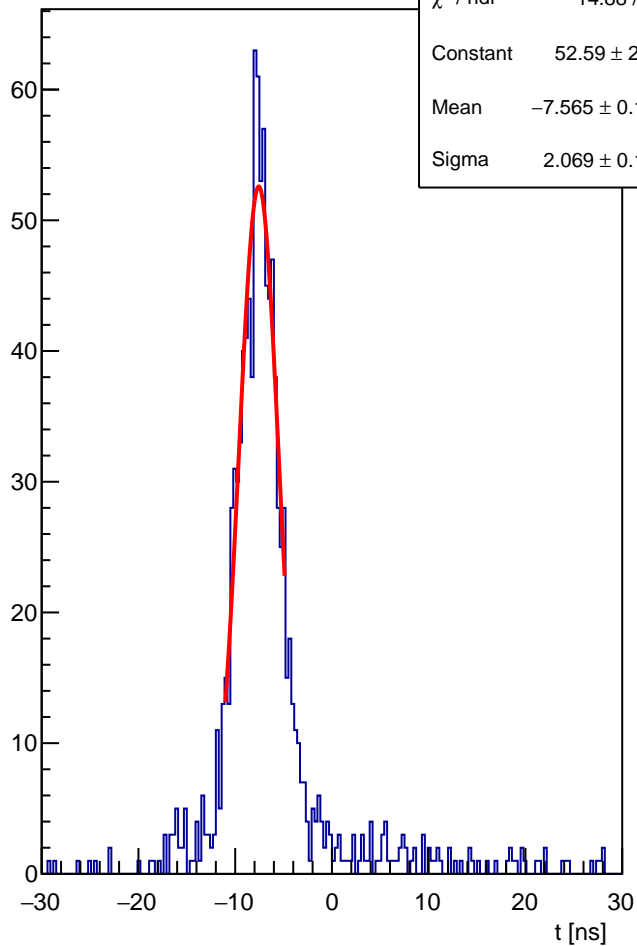


HCAL block 124 : cointime tw corr t0



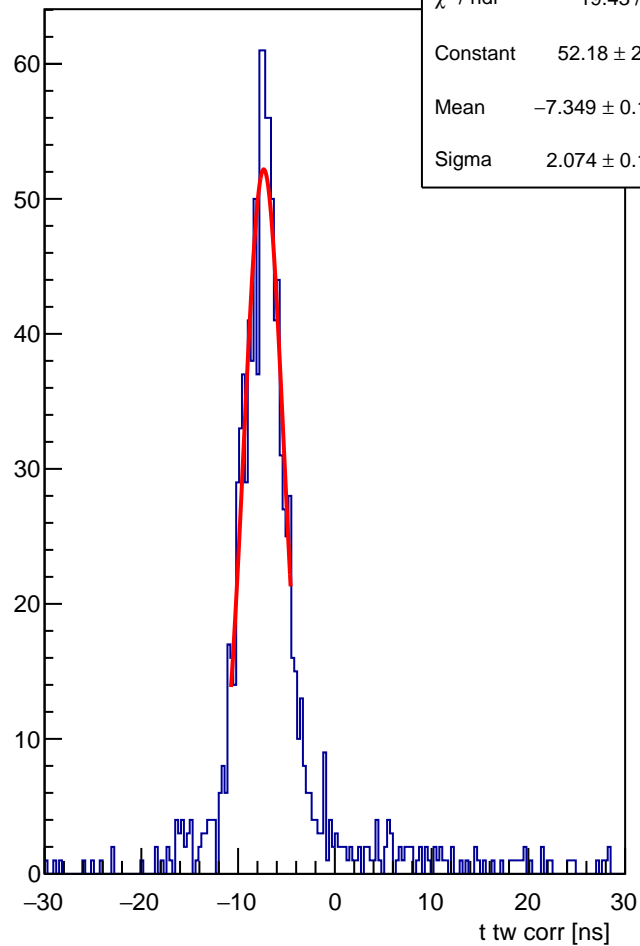
HCAL block 125 : cointime_t0

χ^2 / ndf	14.88 / 18
Constant	52.59 ± 2.56
Mean	-7.565 ± 0.103
Sigma	2.069 ± 0.125

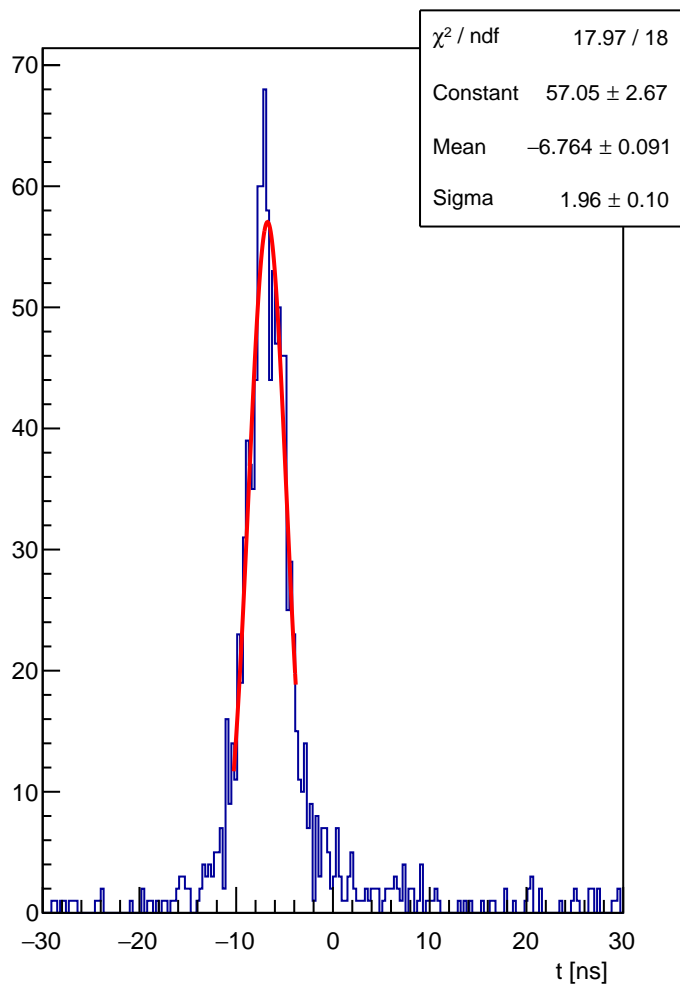


HCAL block 125 : cointime tw corr t0

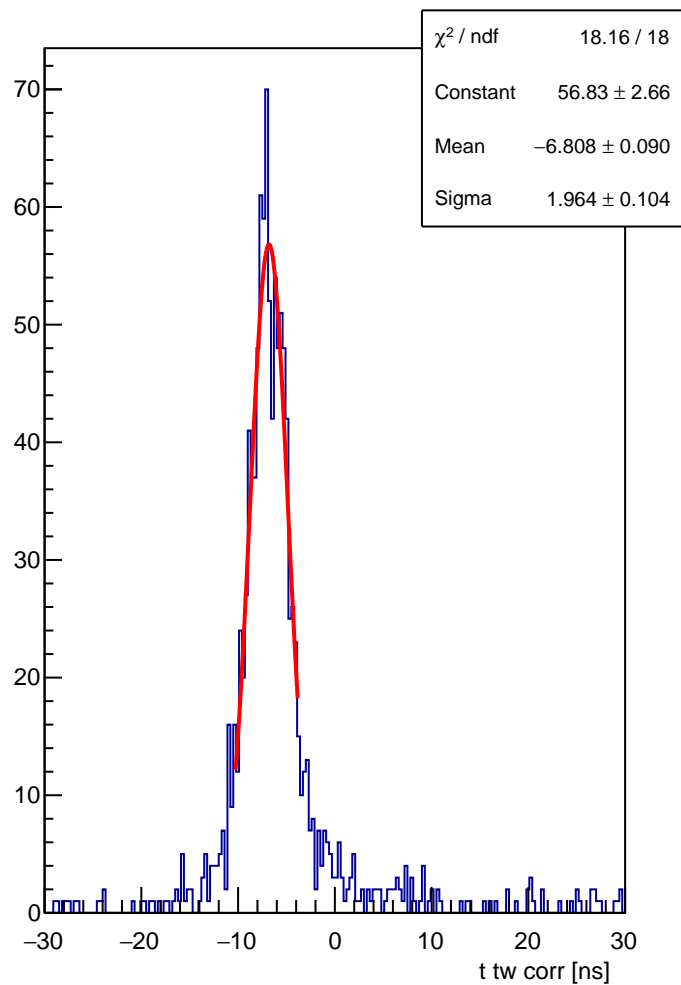
χ^2 / ndf	19.43 / 18
Constant	52.18 ± 2.58
Mean	-7.349 ± 0.102
Sigma	2.074 ± 0.128



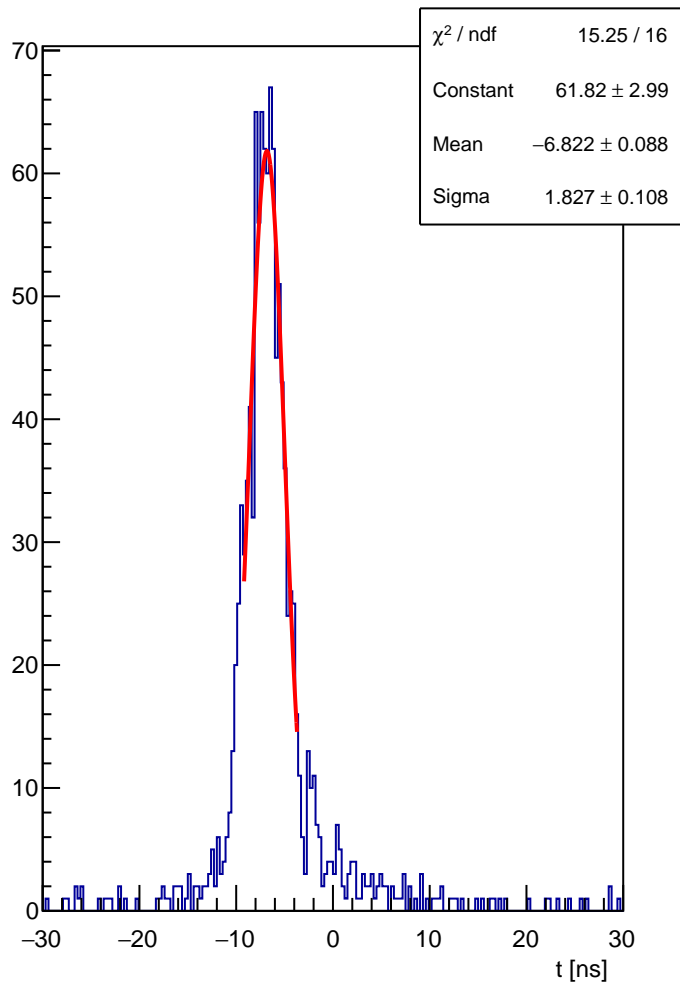
HCAL block 126 : cointime_t0



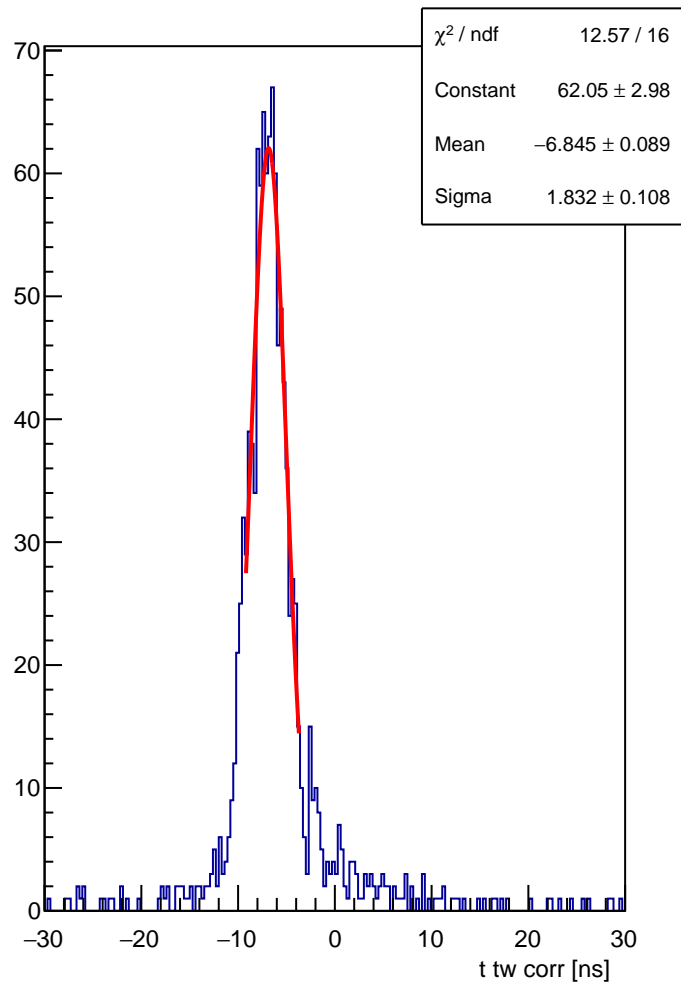
HCAL block 126 : cointime tw corr t0



HCAL block 127 : cointime_t0

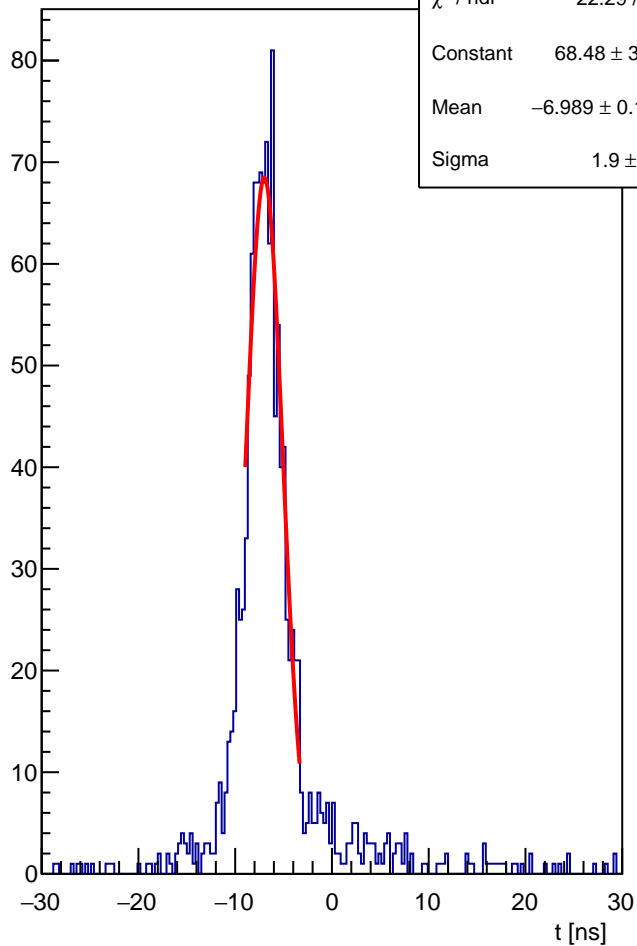


HCAL block 127 : cointime tw corr t0



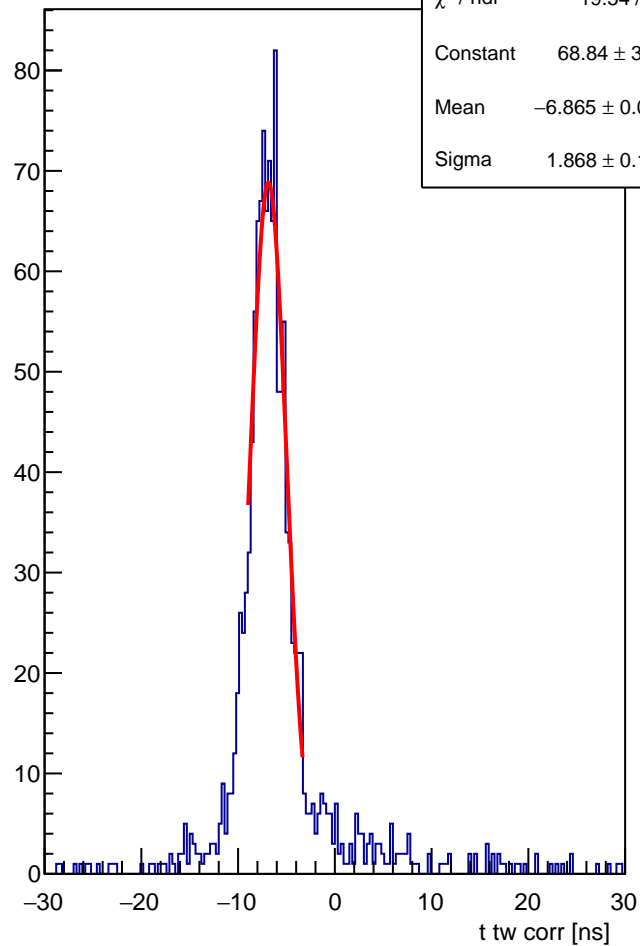
HCAL block 128 : cointime_t0

χ^2 / ndf	22.29 / 16
Constant	68.48 ± 3.12
Mean	-6.989 ± 0.103
Sigma	1.9 ± 0.1



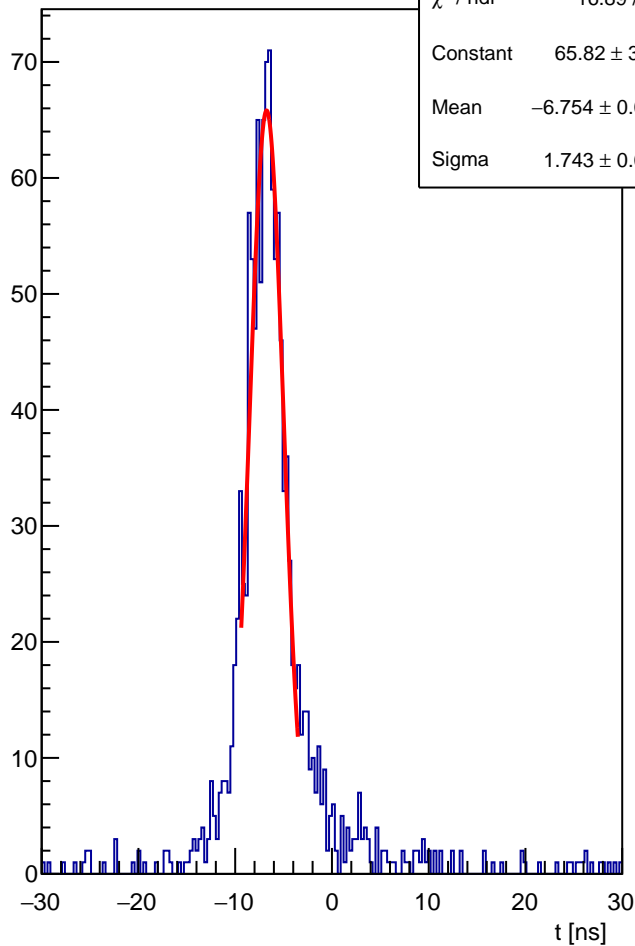
HCAL block 128 : cointime tw corr t0

χ^2 / ndf	19.54 / 16
Constant	68.84 ± 3.09
Mean	-6.865 ± 0.093
Sigma	1.868 ± 0.108



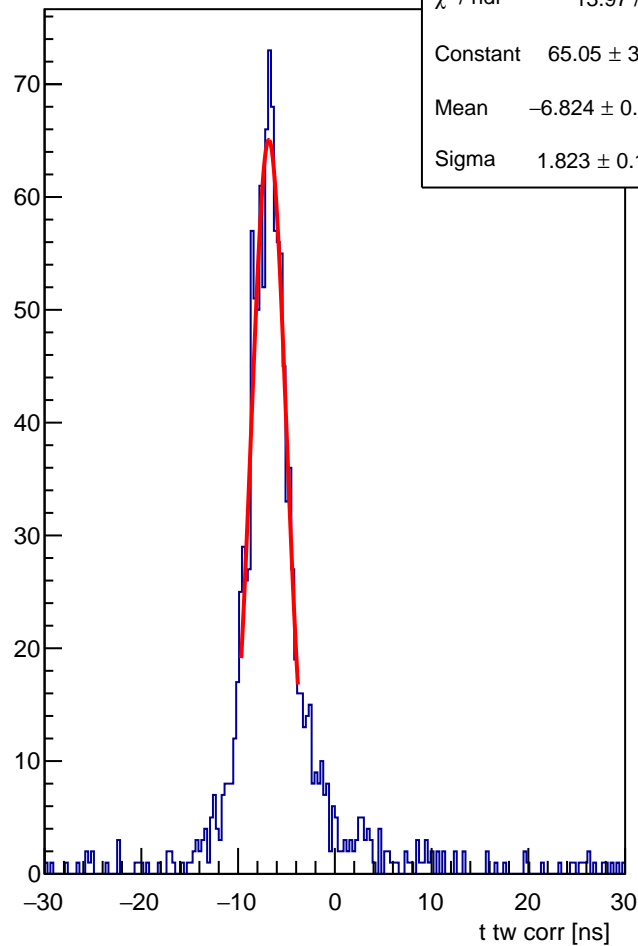
HCAL block 129 : cointime_t0

χ^2 / ndf	16.89 / 16
Constant	65.82 ± 3.02
Mean	-6.754 ± 0.078
Sigma	1.743 ± 0.088



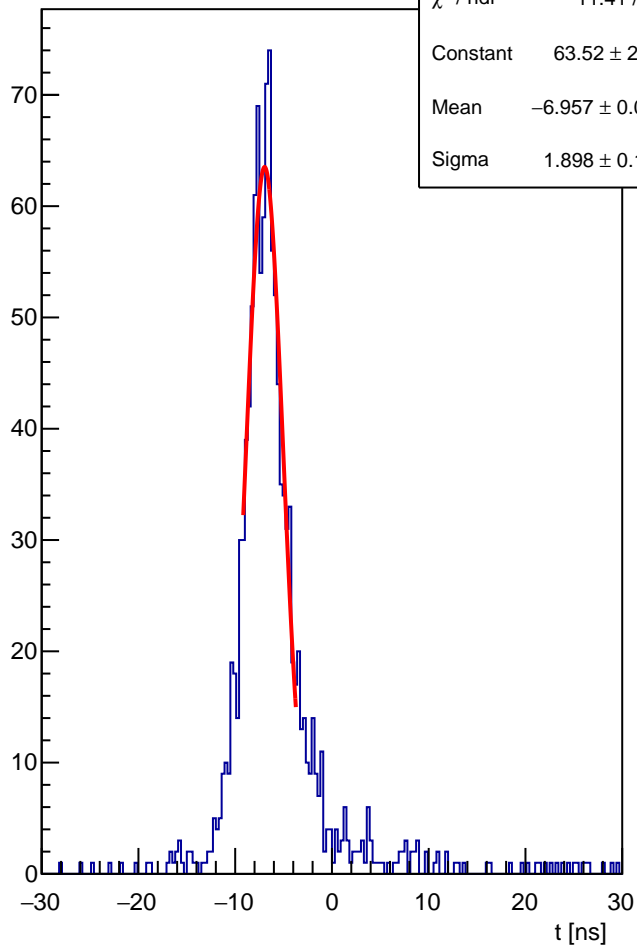
HCAL block 129 : cointime tw corr t0

χ^2 / ndf	13.97 / 16
Constant	65.05 ± 3.02
Mean	-6.824 ± 0.081
Sigma	1.823 ± 0.100



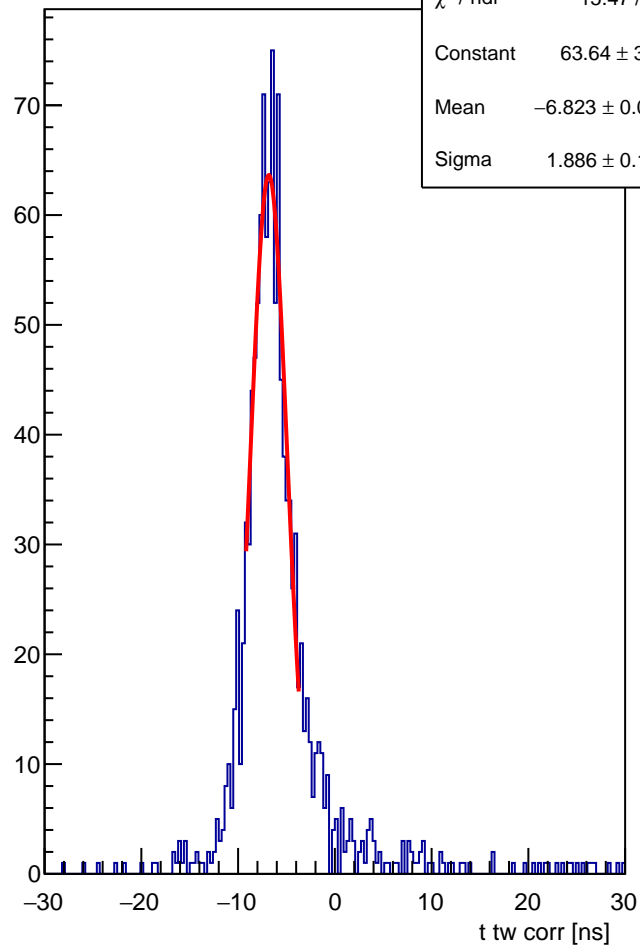
HCAL block 130 : cointime_t0

χ^2 / ndf	11.41 / 16
Constant	63.52 ± 2.97
Mean	-6.957 ± 0.095
Sigma	1.898 ± 0.115



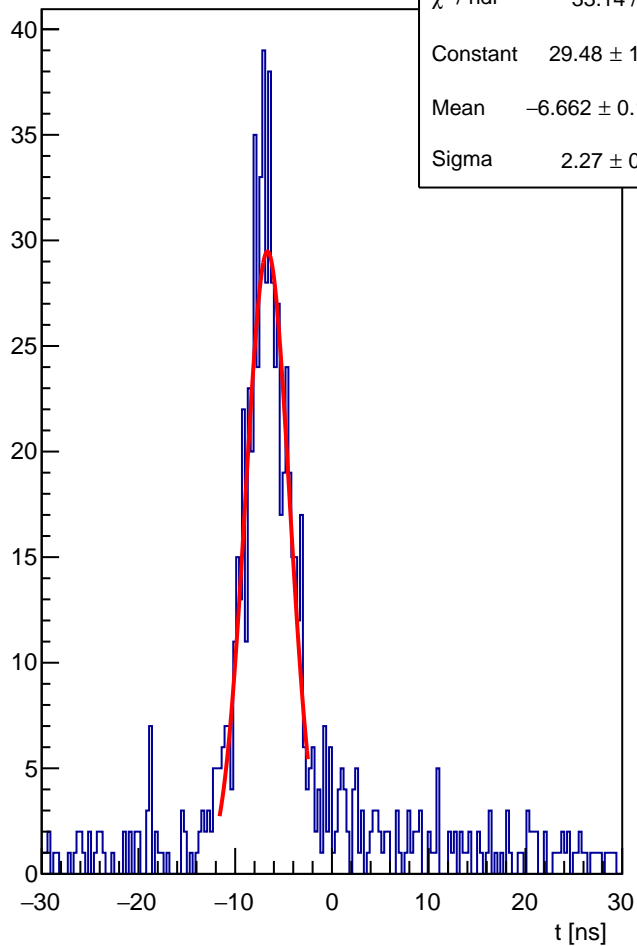
HCAL block 130 : cointime tw corr t0

χ^2 / ndf	15.47 / 16
Constant	63.64 ± 3.01
Mean	-6.823 ± 0.090
Sigma	1.886 ± 0.114



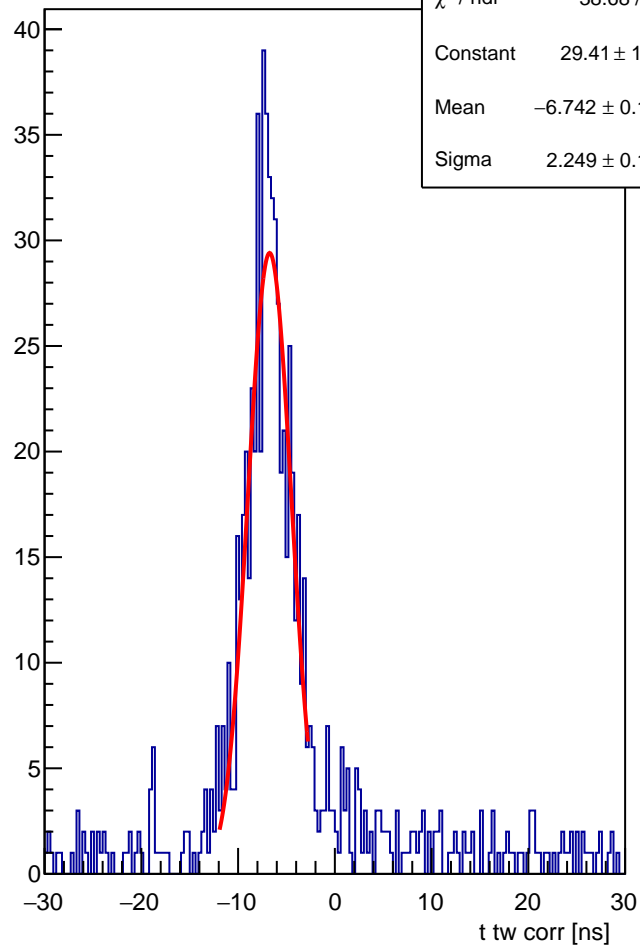
HCAL block 131 : cointime_t0

χ^2 / ndf	33.14 / 28
Constant	29.48 ± 1.71
Mean	-6.662 ± 0.111
Sigma	2.27 ± 0.11



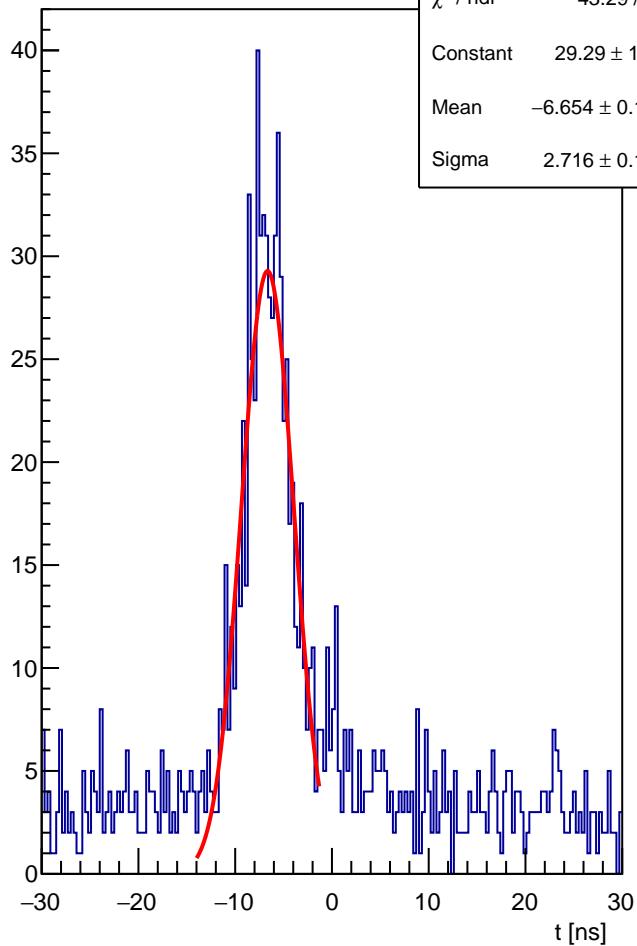
HCAL block 131 : cointime tw corr t0

χ^2 / ndf	38.68 / 28
Constant	29.41 ± 1.73
Mean	-6.742 ± 0.115
Sigma	2.249 ± 0.115



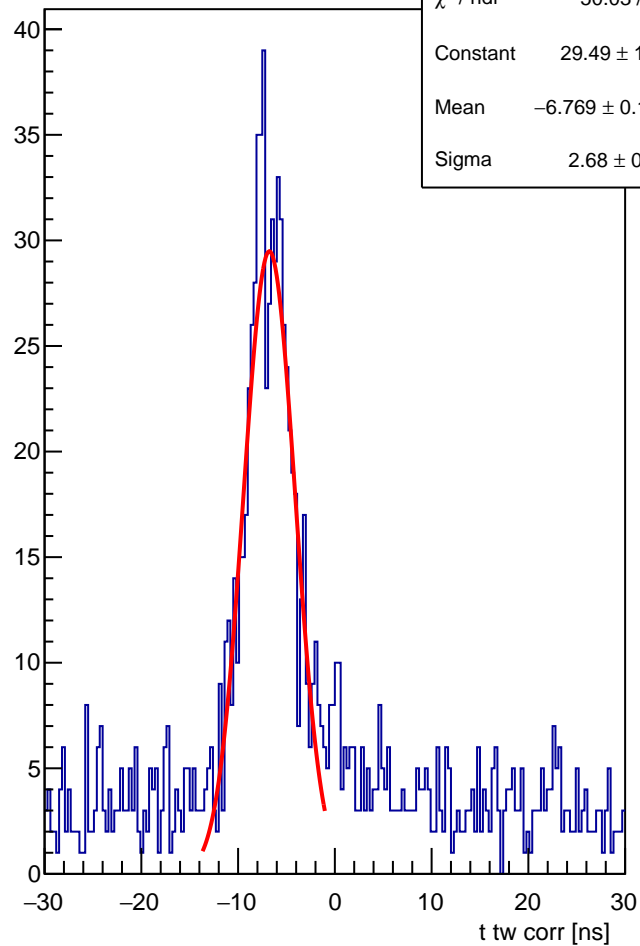
HCAL block 132 : cointime_t0

χ^2 / ndf	43.29 / 40
Constant	29.29 ± 1.59
Mean	-6.654 ± 0.116
Sigma	2.716 ± 0.119

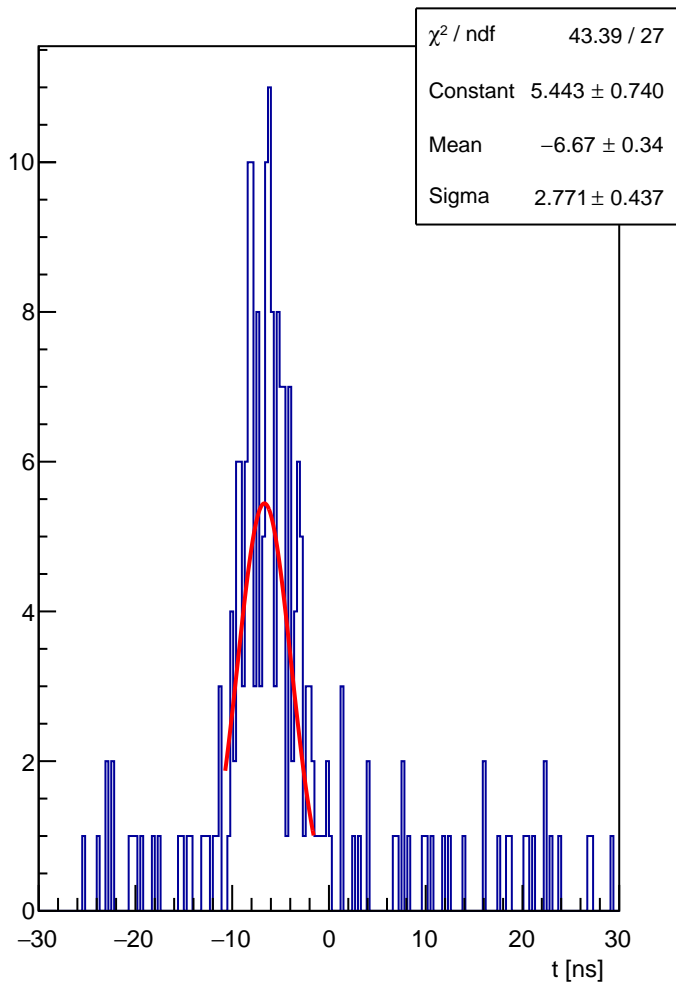


HCAL block 132 : cointime tw corr t0

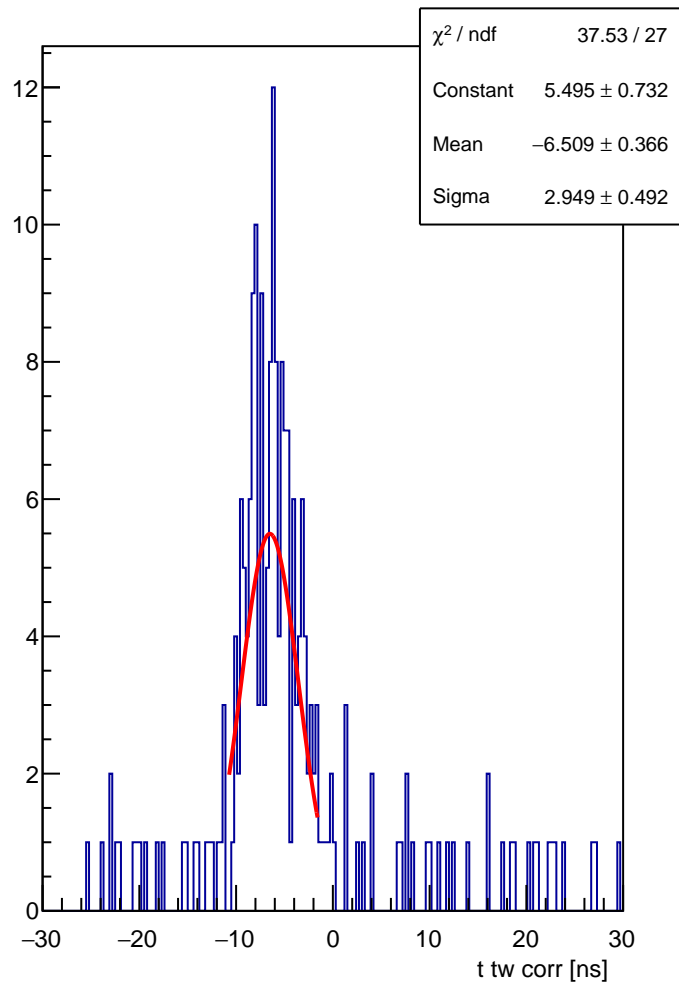
χ^2 / ndf	50.03 / 40
Constant	29.49 ± 1.61
Mean	-6.769 ± 0.114
Sigma	2.68 ± 0.12



HCAL block 133 : cointime_t0

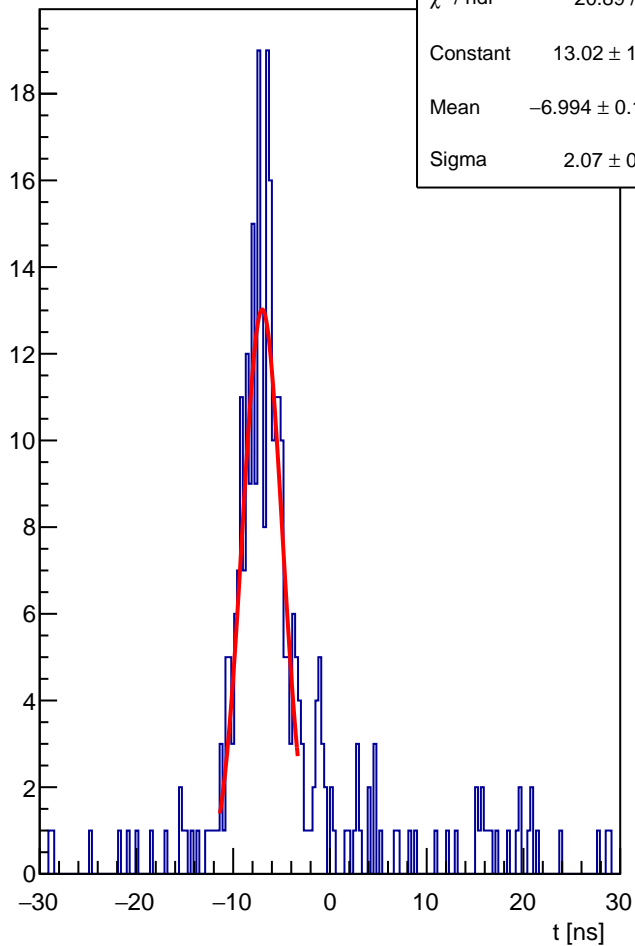


HCAL block 133 : cointime tw corr t0



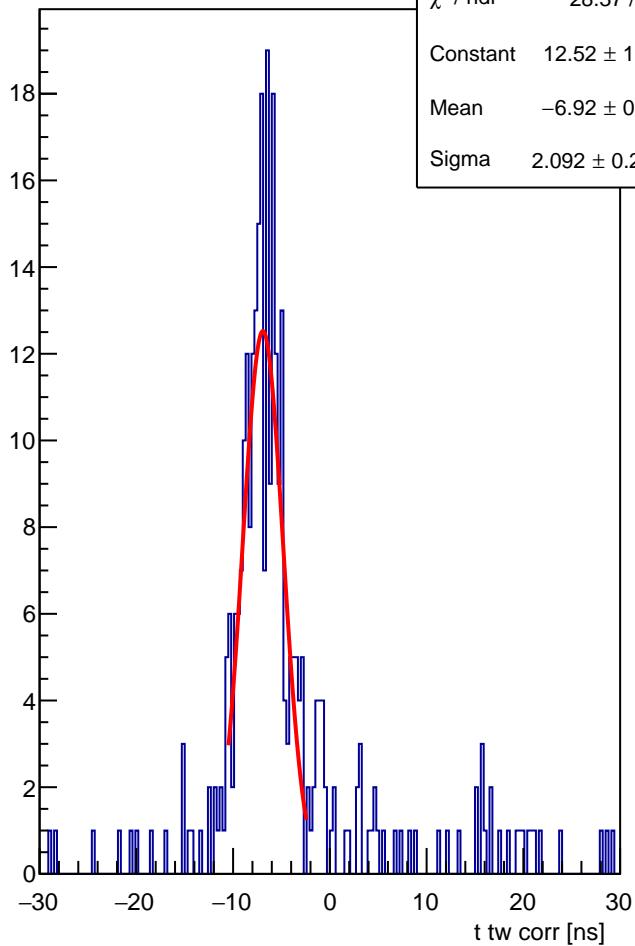
HCAL block 134 : cointime_t0

χ^2 / ndf	20.89 / 24
Constant	13.02 ± 1.18
Mean	-6.994 ± 0.166
Sigma	2.07 ± 0.16

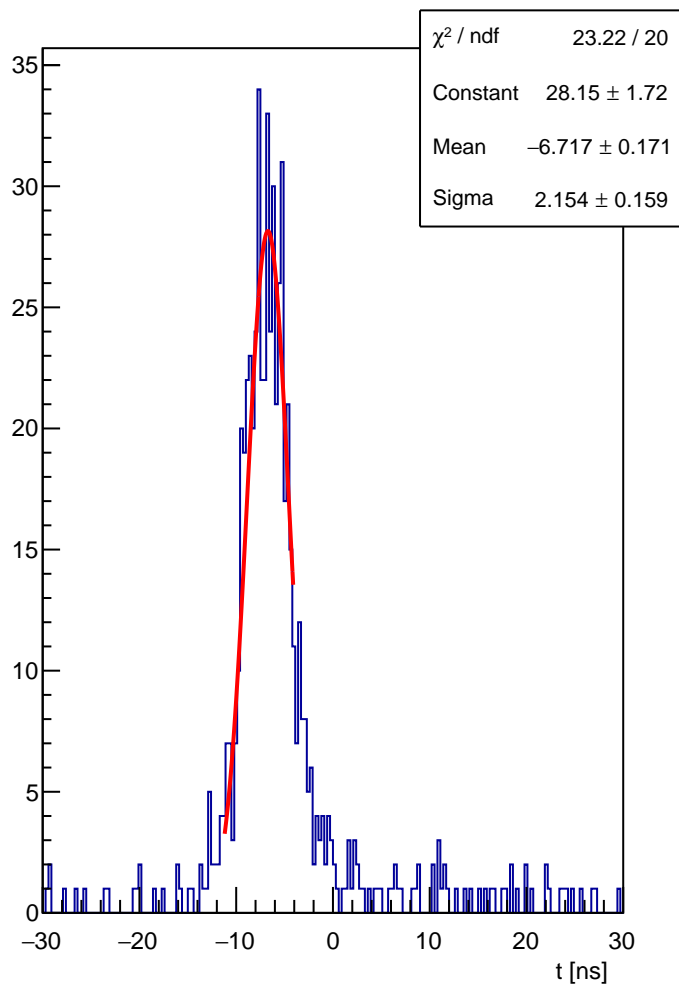


HCAL block 134 : cointime tw corr t0

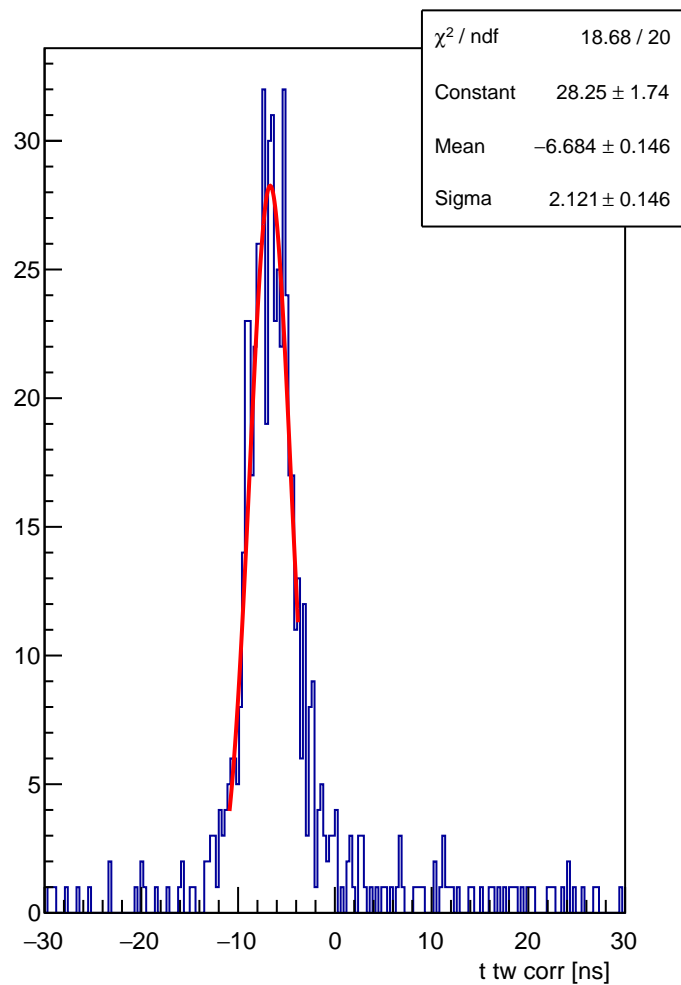
χ^2 / ndf	28.37 / 23
Constant	12.52 ± 1.24
Mean	-6.92 ± 0.17
Sigma	2.092 ± 0.202



HCAL block 135 : cointime_t0

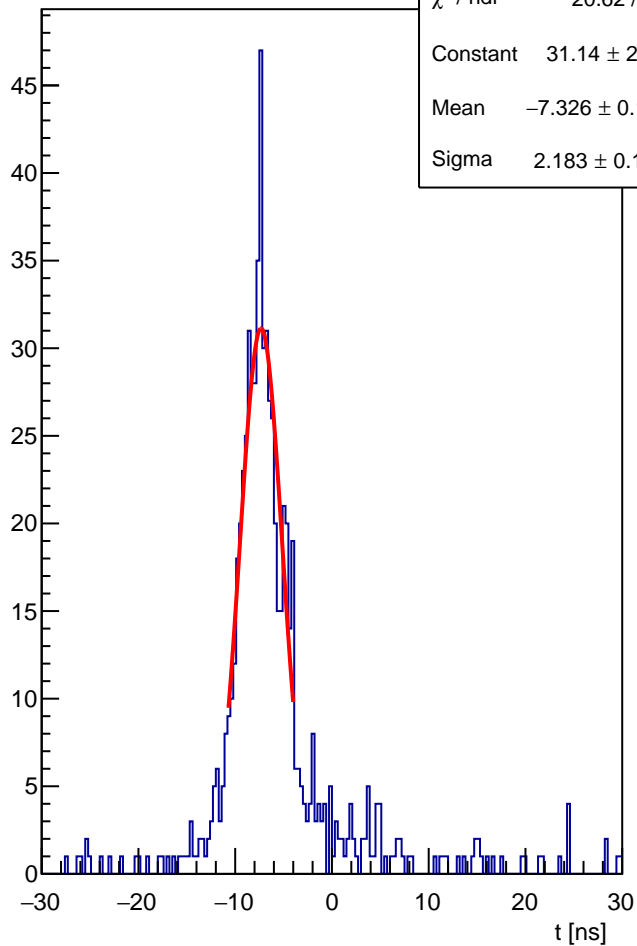


HCAL block 135 : cointime tw corr t0



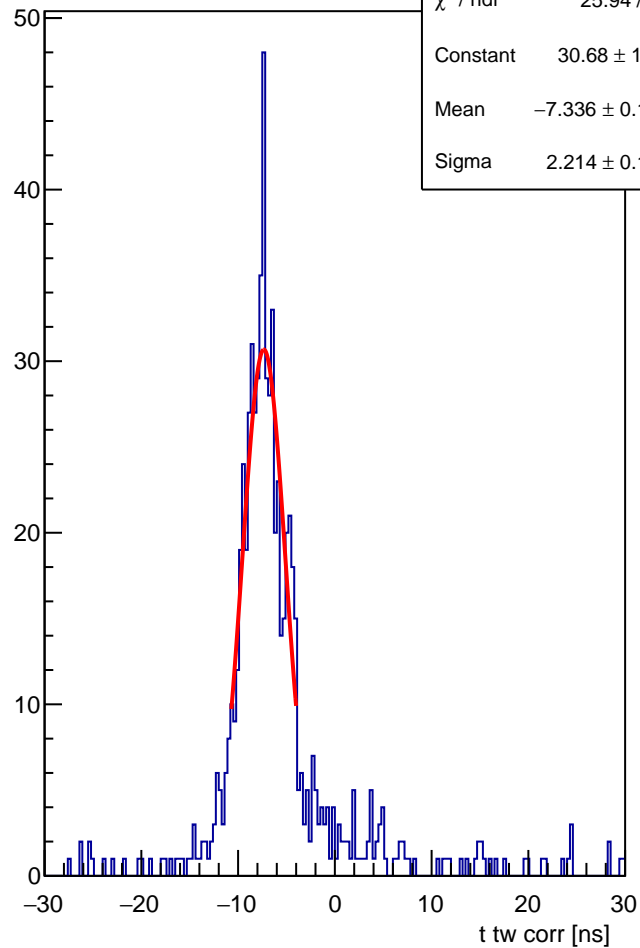
HCAL block 136 : cointime_t0

χ^2 / ndf	20.62 / 20
Constant	31.14 ± 2.00
Mean	-7.326 ± 0.131
Sigma	2.183 ± 0.172



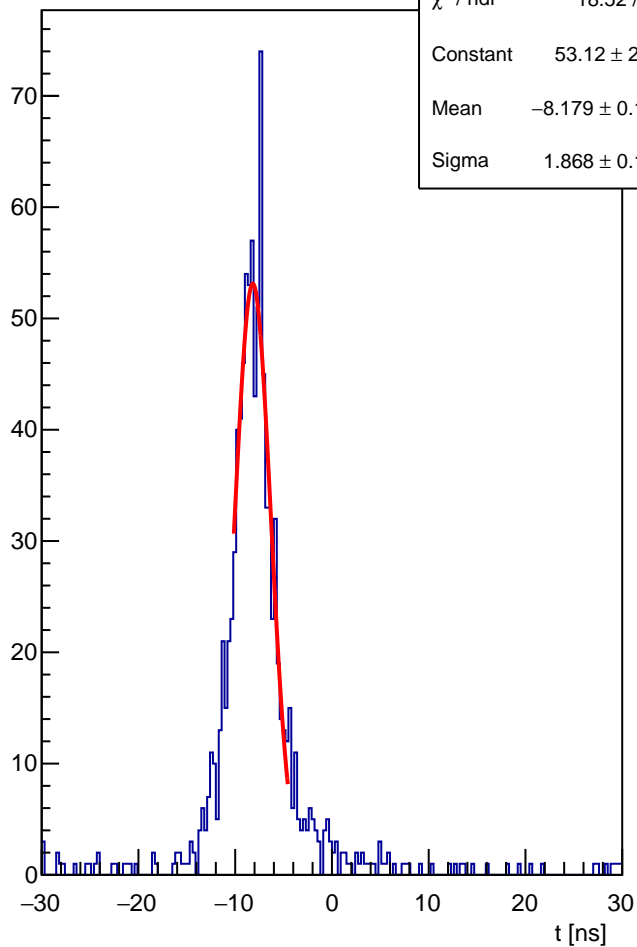
HCAL block 136 : cointime tw corr t0

χ^2 / ndf	25.94 / 20
Constant	30.68 ± 1.99
Mean	-7.336 ± 0.135
Sigma	2.214 ± 0.179



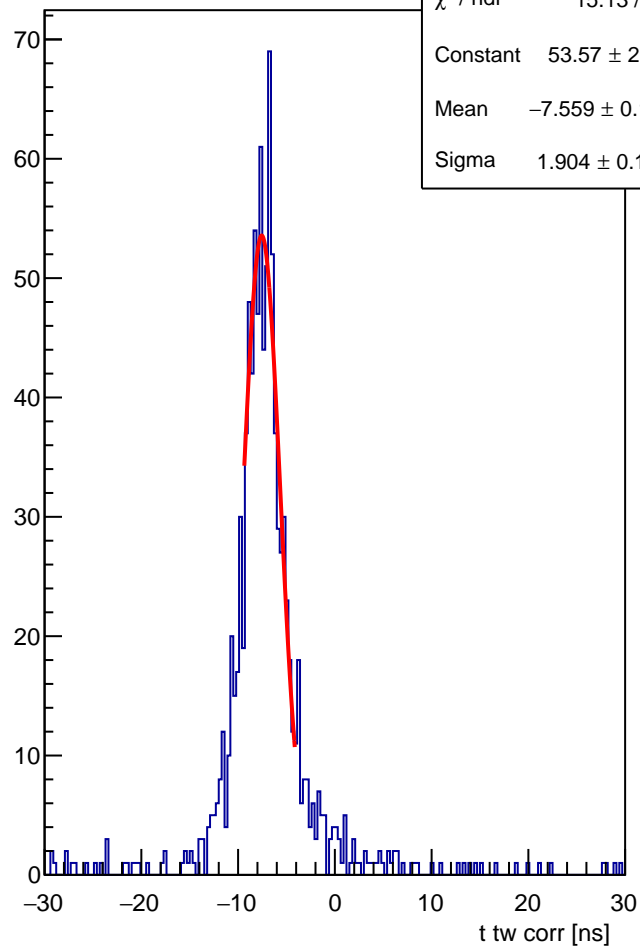
HCAL block 137 : cointime_t0

χ^2 / ndf	18.52 / 16
Constant	53.12 ± 2.69
Mean	-8.179 ± 0.119
Sigma	1.868 ± 0.126

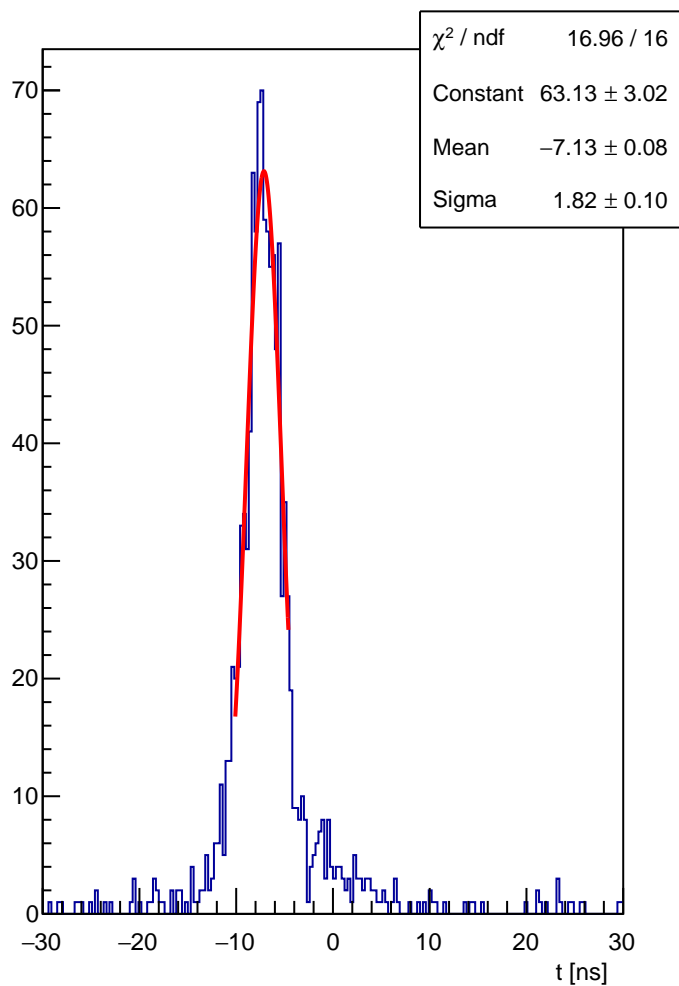


HCAL block 137 : cointime tw corr t0

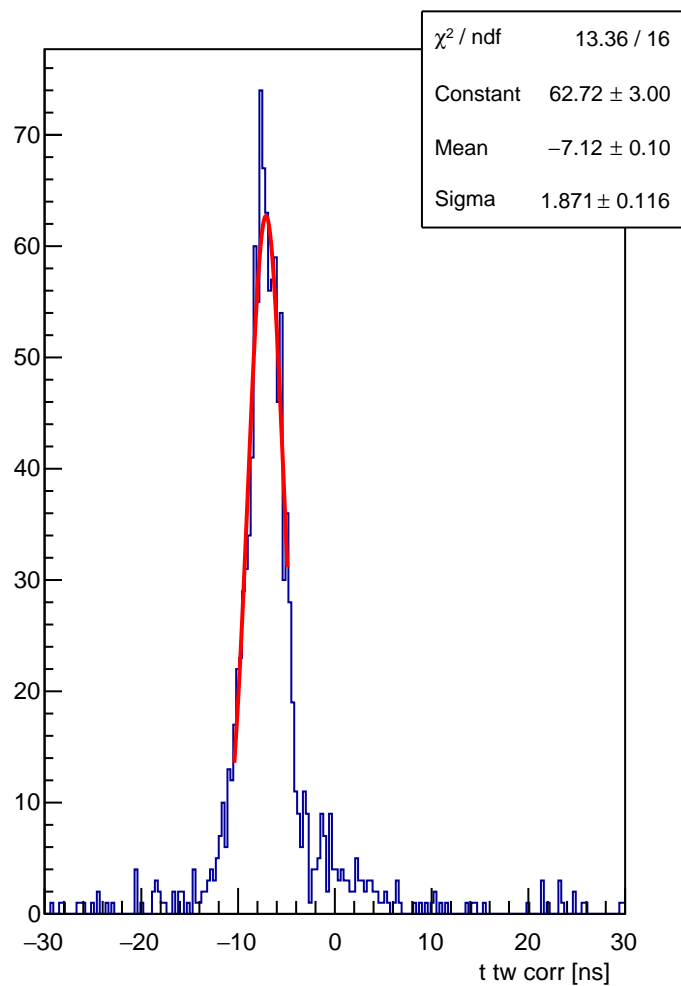
χ^2 / ndf	15.13 / 14
Constant	53.57 ± 2.72
Mean	-7.559 ± 0.151
Sigma	1.904 ± 0.160



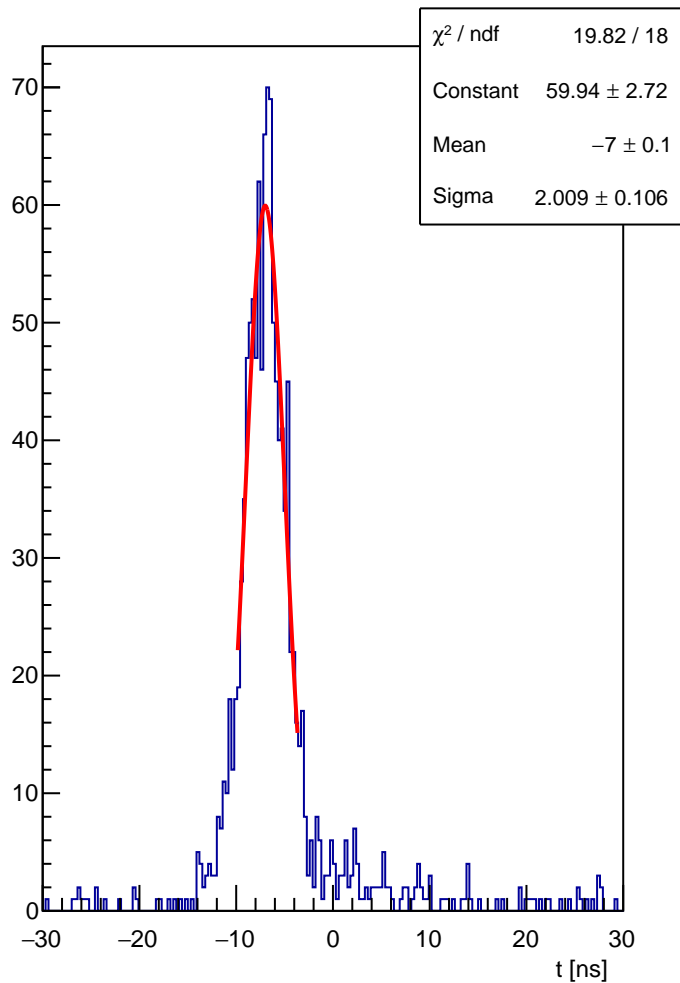
HCAL block 138 : cointime_t0



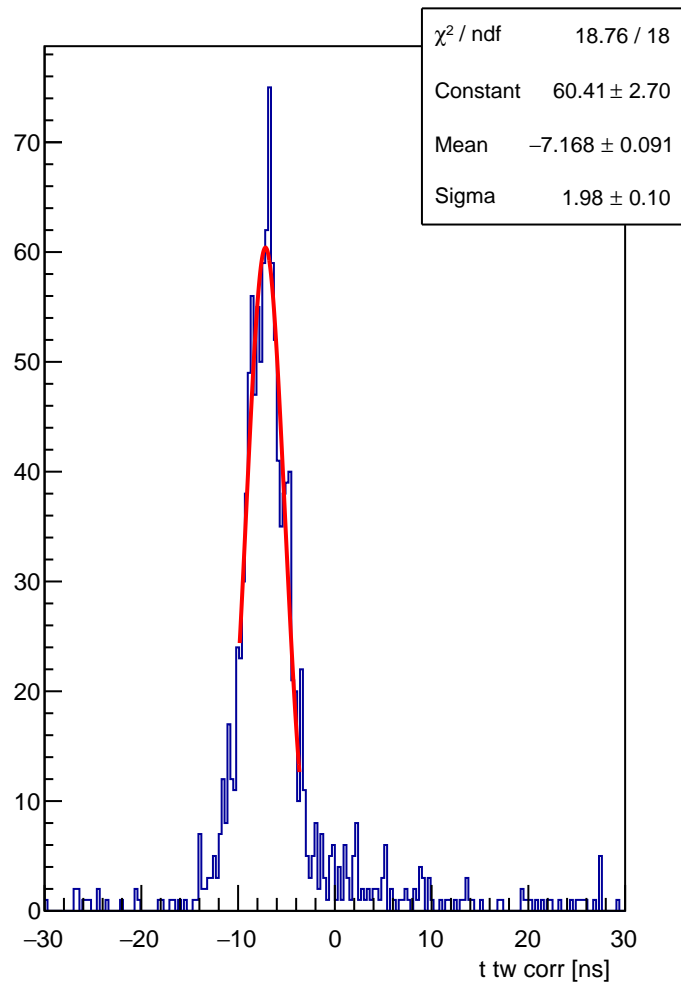
HCAL block 138 : cointime tw corr t0



HCAL block 139 : cointime_t0

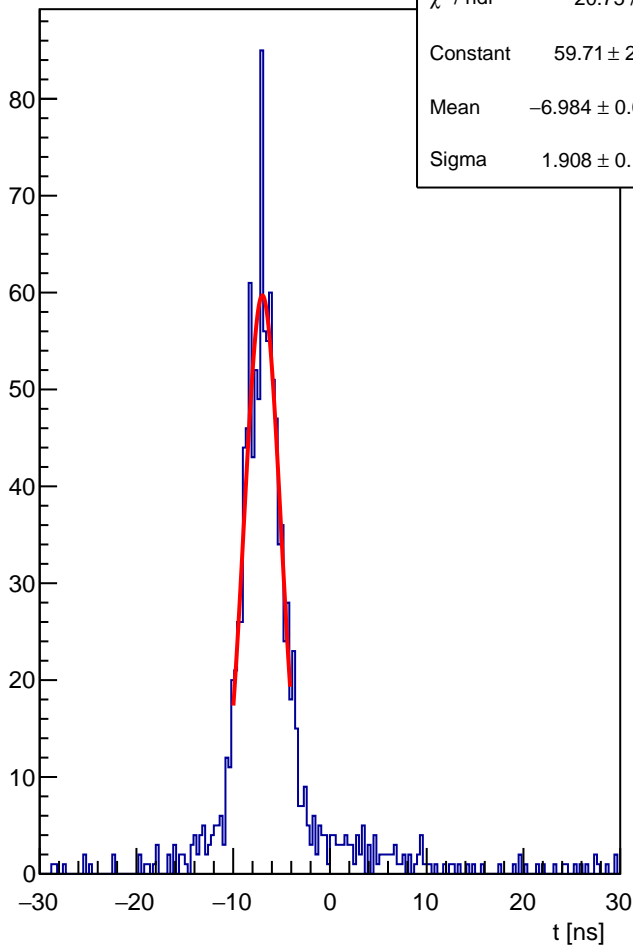


HCAL block 139 : cointime tw corr t0



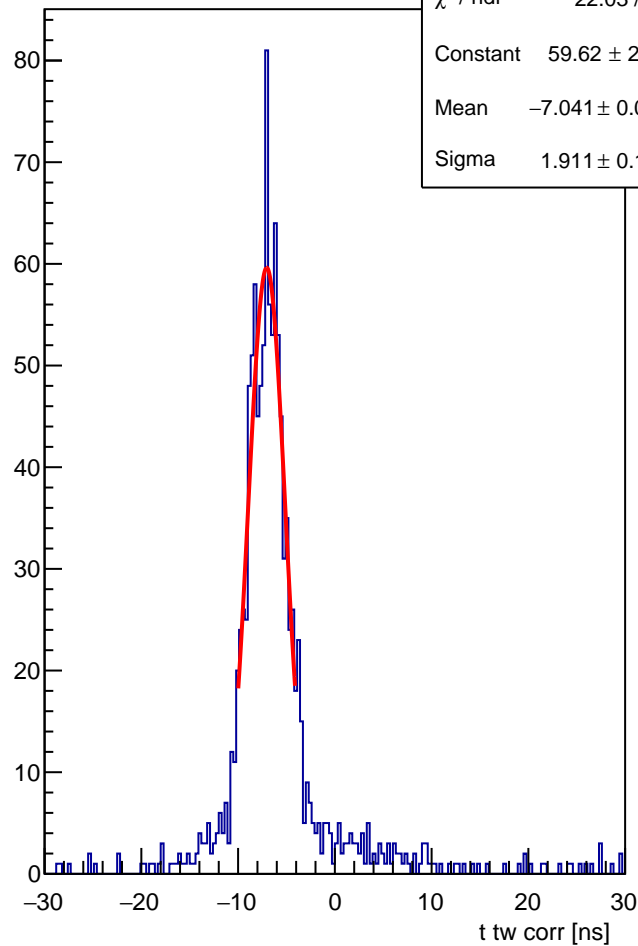
HCAL block 140 : cointime_t0

χ^2 / ndf	20.75 / 16
Constant	59.71 ± 2.87
Mean	-6.984 ± 0.090
Sigma	1.908 ± 0.115



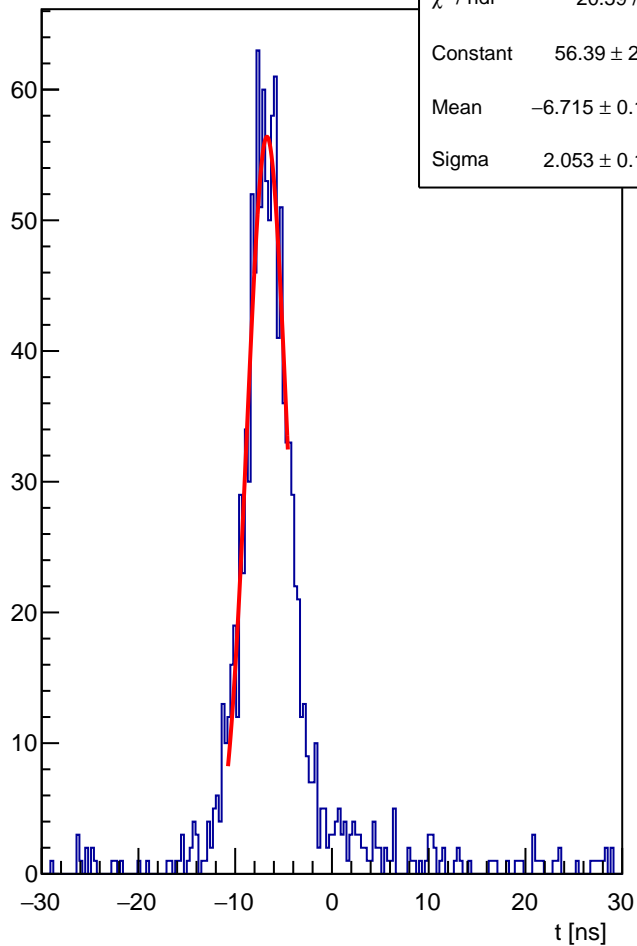
HCAL block 140 : cointime tw corr t0

χ^2 / ndf	22.03 / 16
Constant	59.62 ± 2.87
Mean	-7.041 ± 0.090
Sigma	1.911 ± 0.116



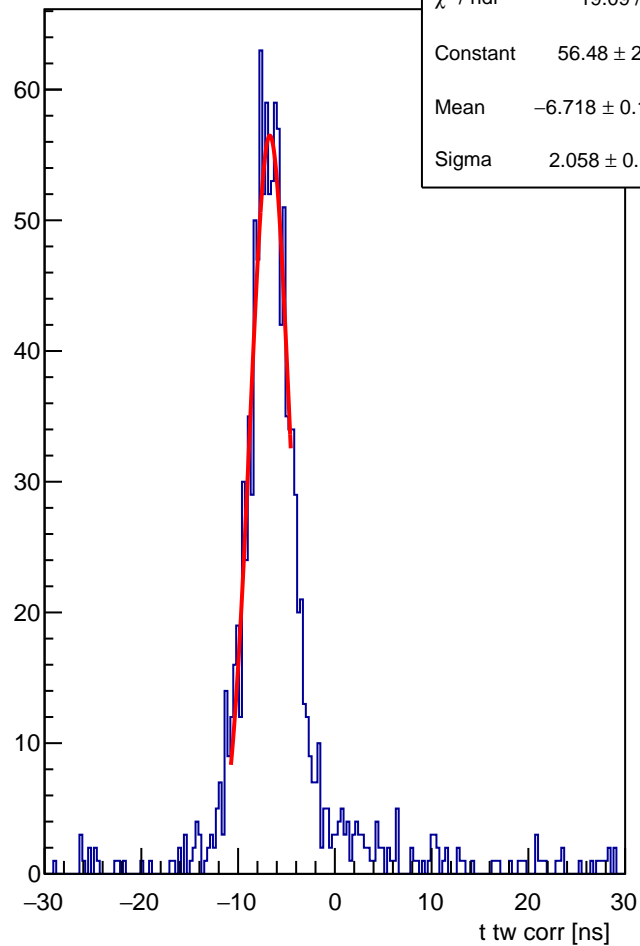
HCAL block 141 : cointime_t0

χ^2 / ndf	20.59 / 18
Constant	56.39 ± 2.65
Mean	-6.715 ± 0.123
Sigma	2.053 ± 0.130



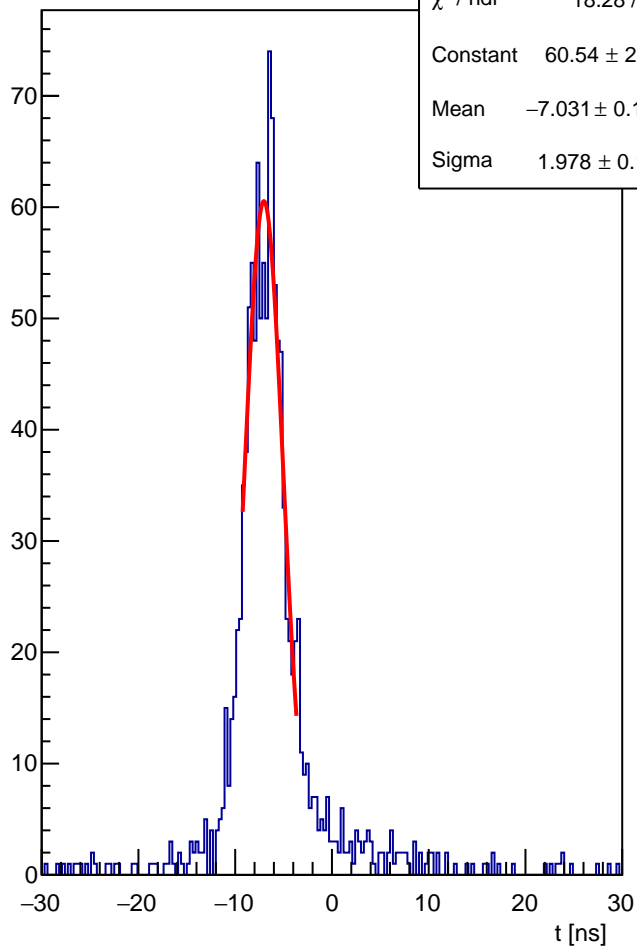
HCAL block 141 : cointime tw corr t0

χ^2 / ndf	19.09 / 18
Constant	56.48 ± 2.65
Mean	-6.718 ± 0.123
Sigma	2.058 ± 0.131



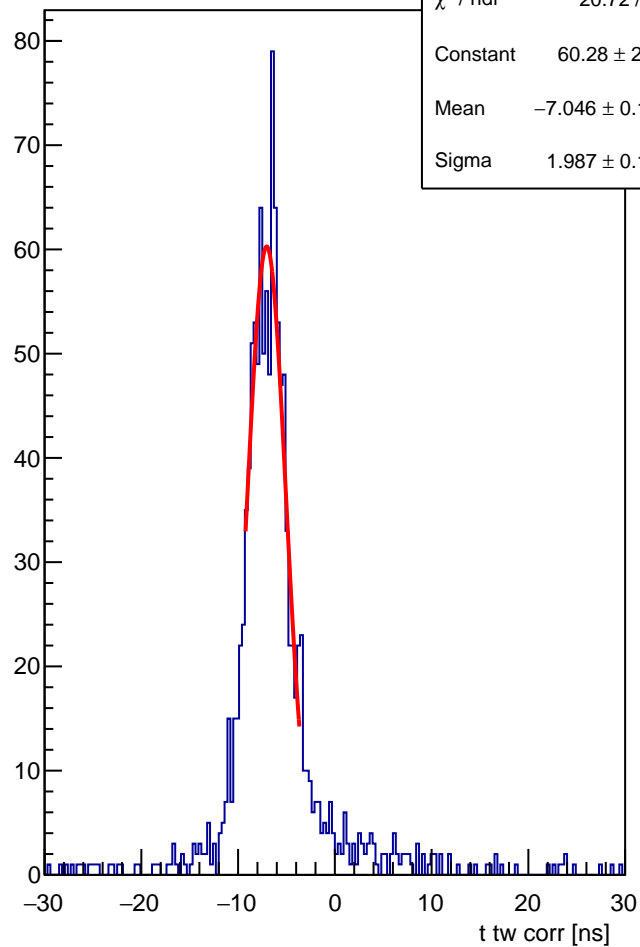
HCAL block 142 : cointime_t0

χ^2 / ndf	18.28 / 16
Constant	60.54 ± 2.84
Mean	-7.031 ± 0.113
Sigma	1.978 ± 0.131



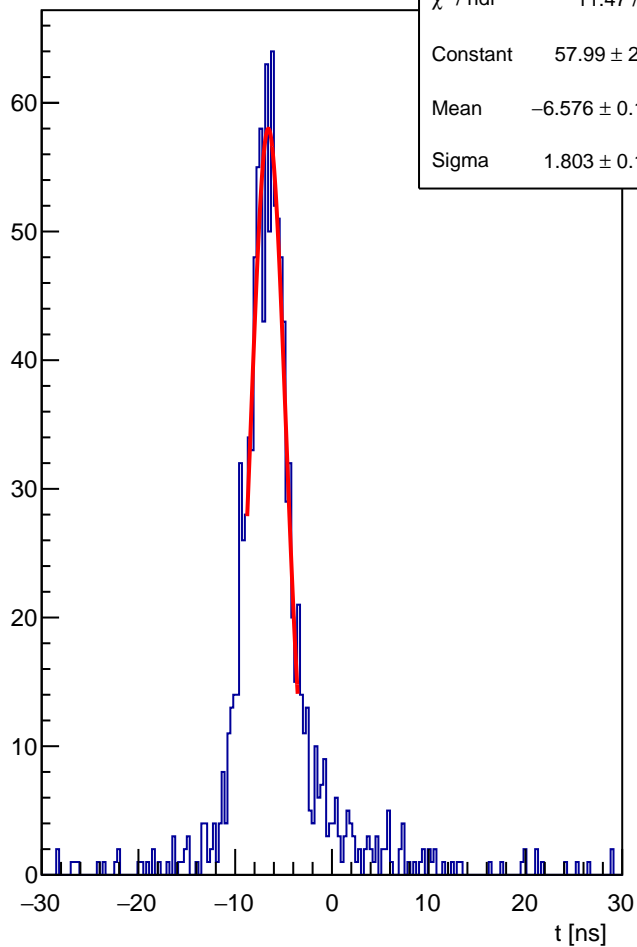
HCAL block 142 : cointime tw corr t0

χ^2 / ndf	20.72 / 16
Constant	60.28 ± 2.83
Mean	-7.046 ± 0.115
Sigma	1.987 ± 0.133



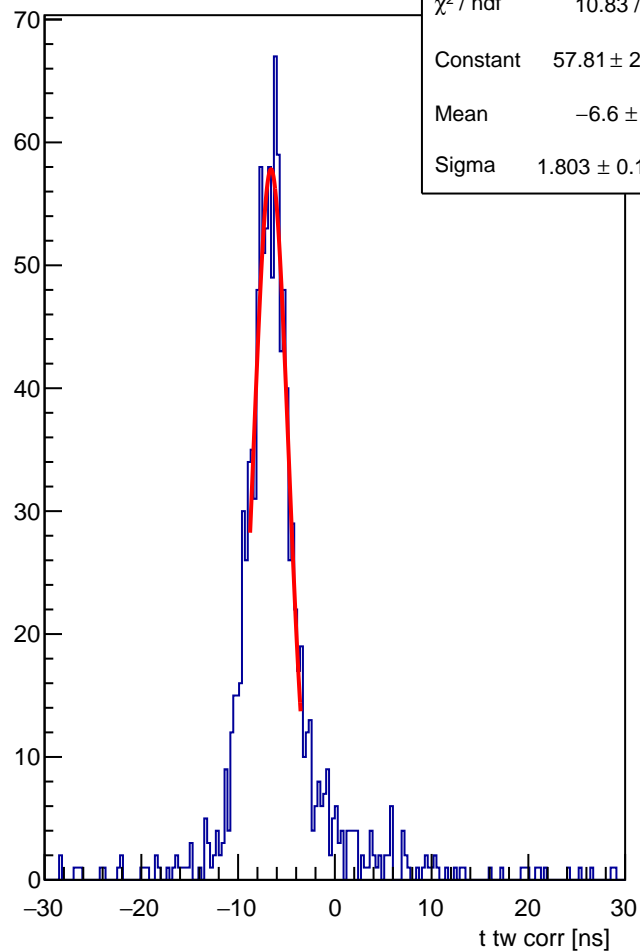
HCAL block 143 : cointime_t0

χ^2 / ndf	11.47 / 14
Constant	57.99 ± 2.88
Mean	-6.576 ± 0.106
Sigma	1.803 ± 0.124

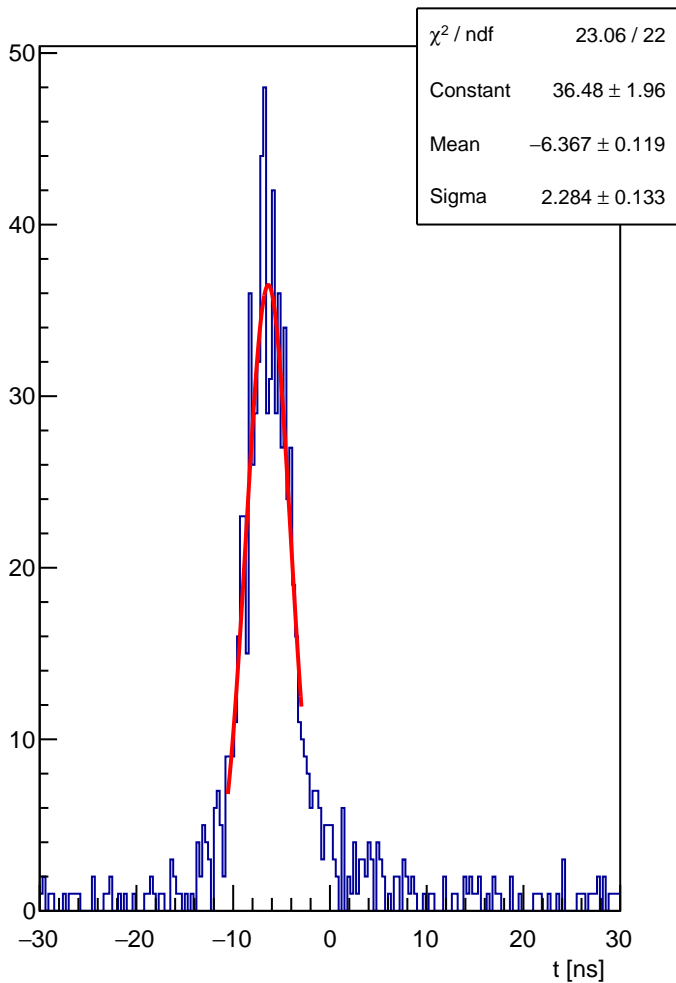


HCAL block 143 : cointime tw corr t0

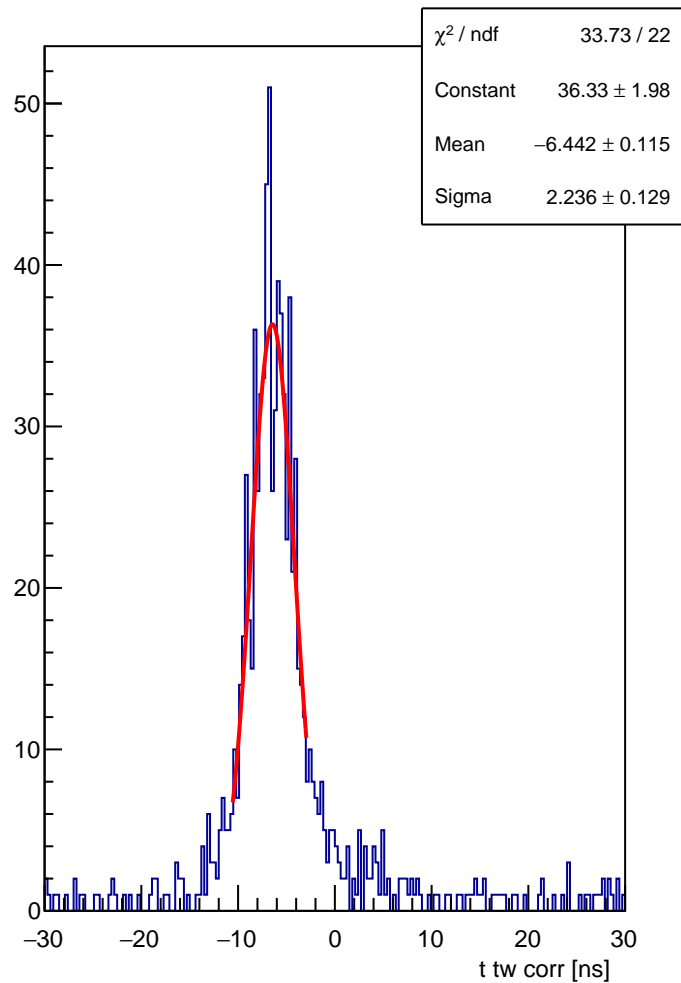
χ^2 / ndf	10.83 / 14
Constant	57.81 ± 2.93
Mean	-6.6 ± 0.1
Sigma	1.803 ± 0.129



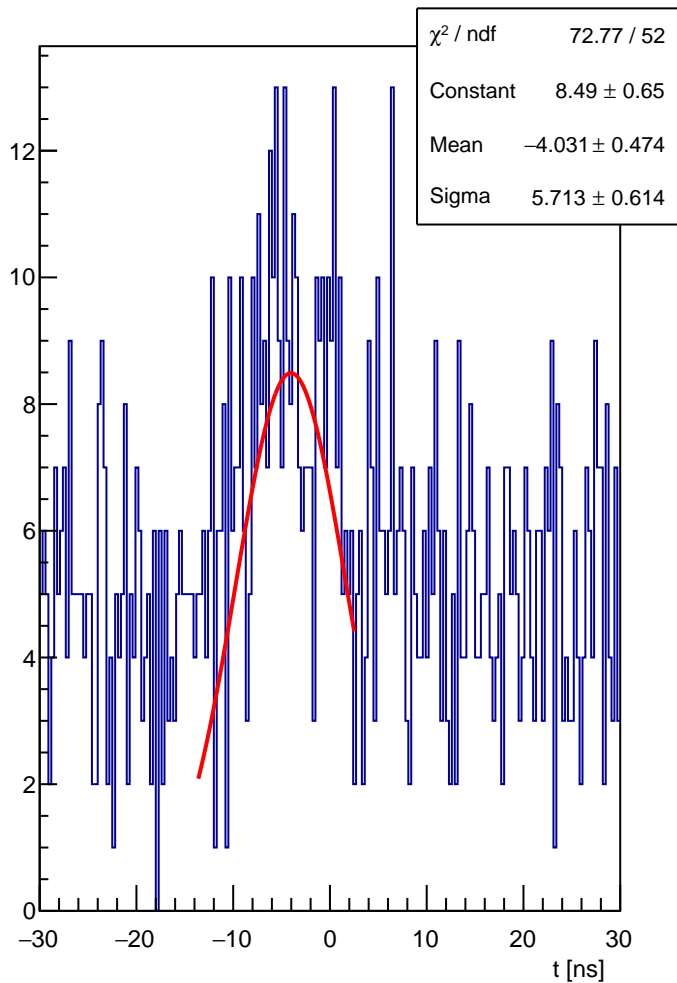
HCAL block 144 : cointime_t0



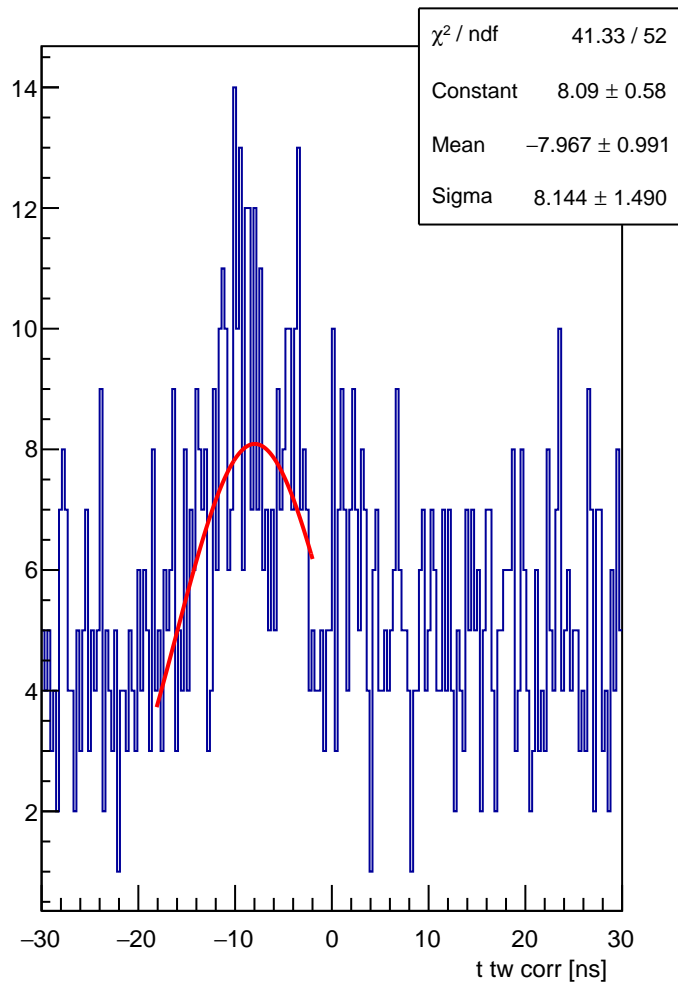
HCAL block 144 : cointime tw corr t0



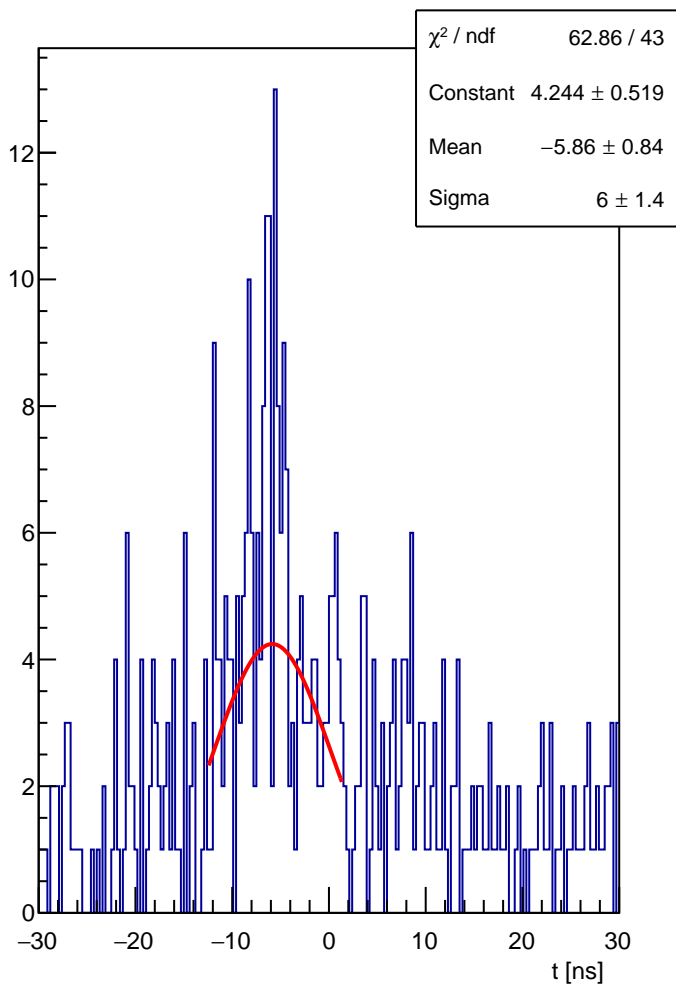
HCAL block 145 : cointime_t0



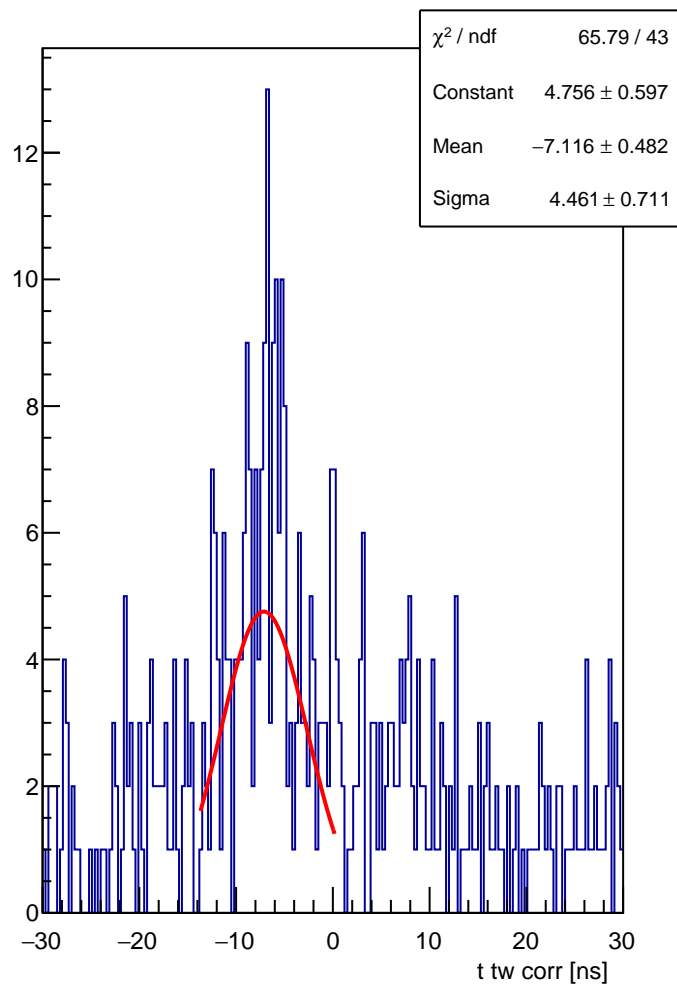
HCAL block 145 : cointime tw corr t0



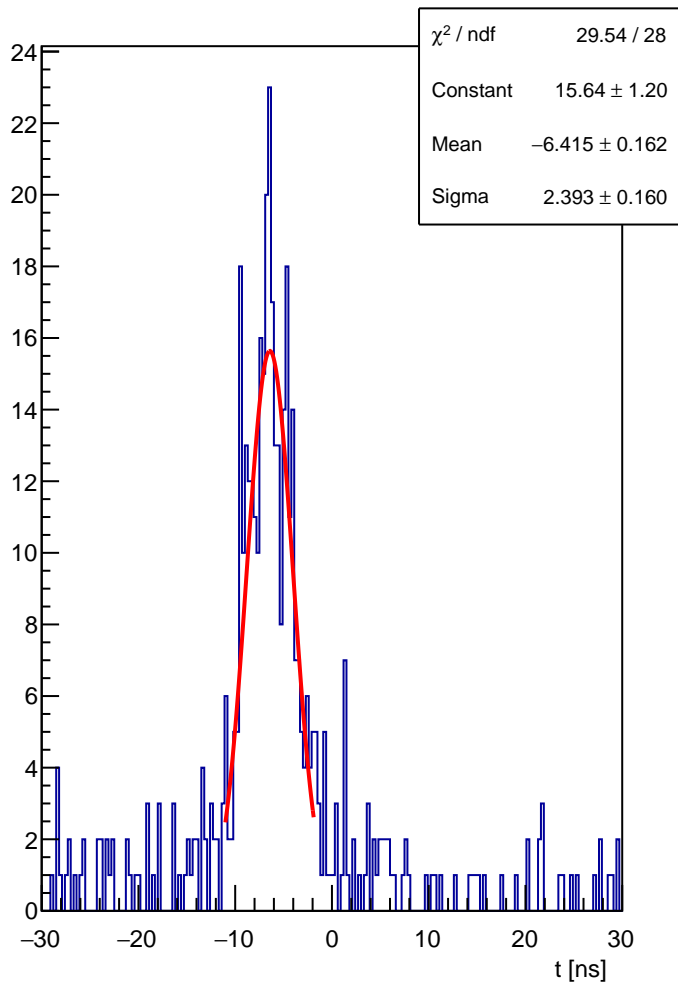
HCAL block 146 : cointime_t0



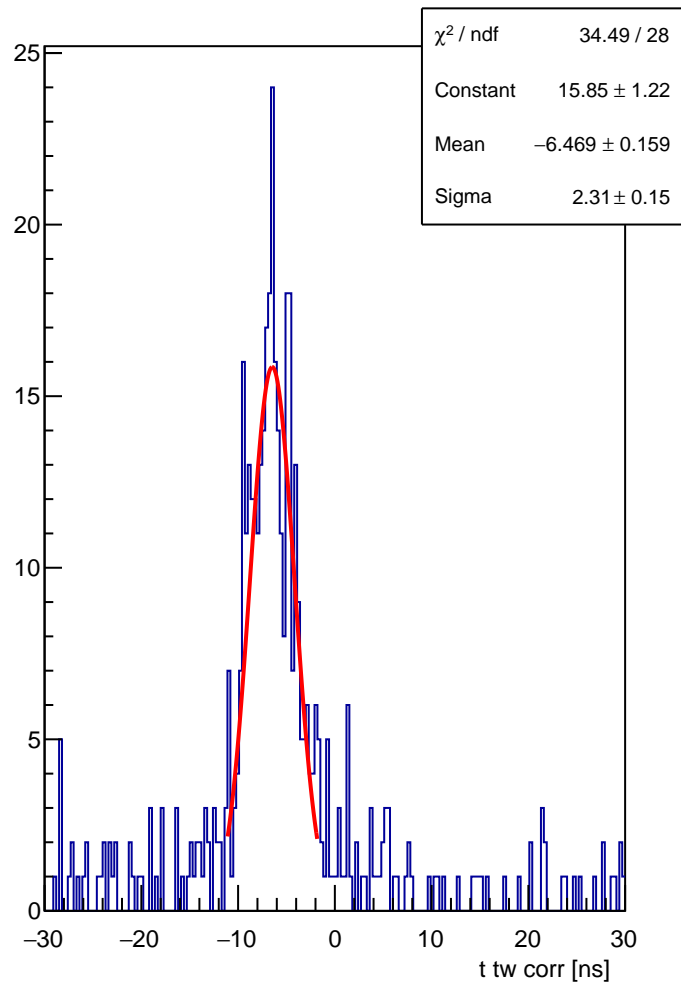
HCAL block 146 : cointime tw corr t0



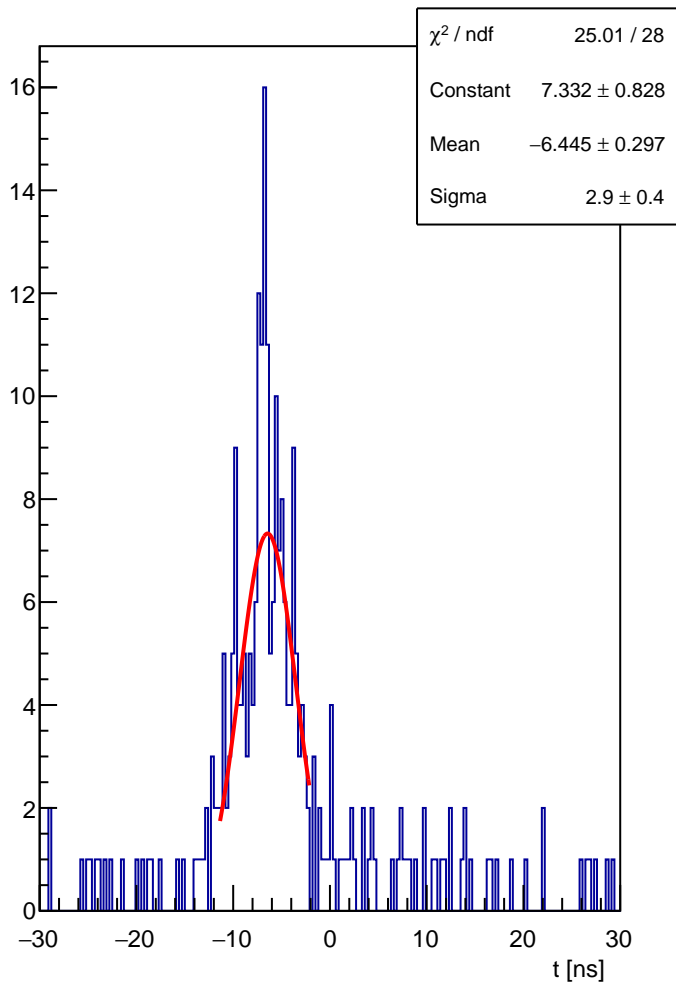
HCAL block 147 : cointime_t0



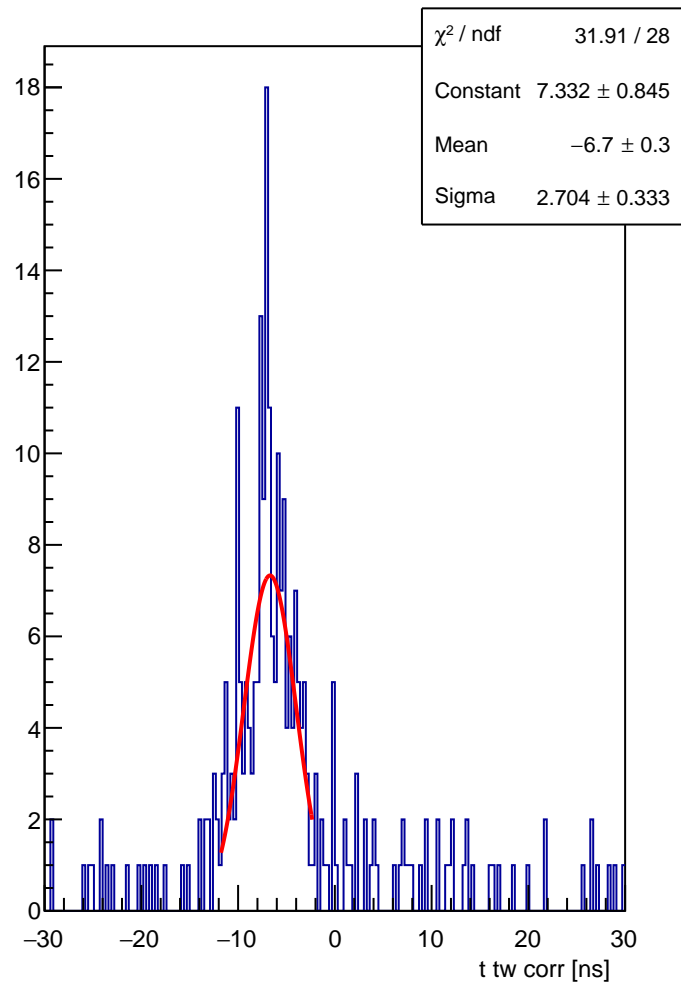
HCAL block 147 : cointime tw corr t0



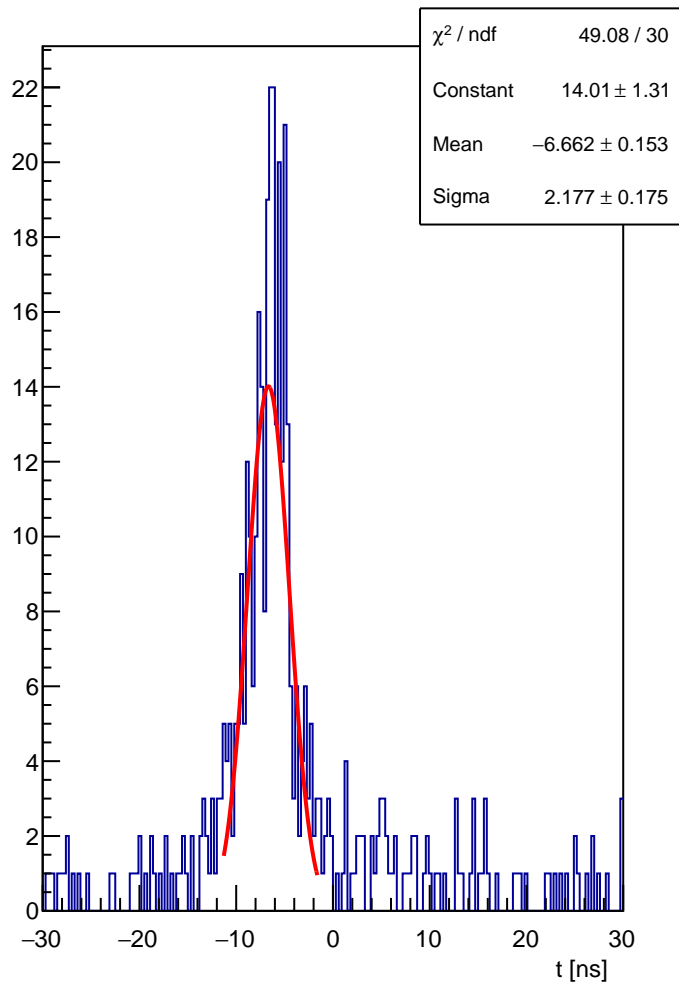
HCAL block 148 : cointime_t0



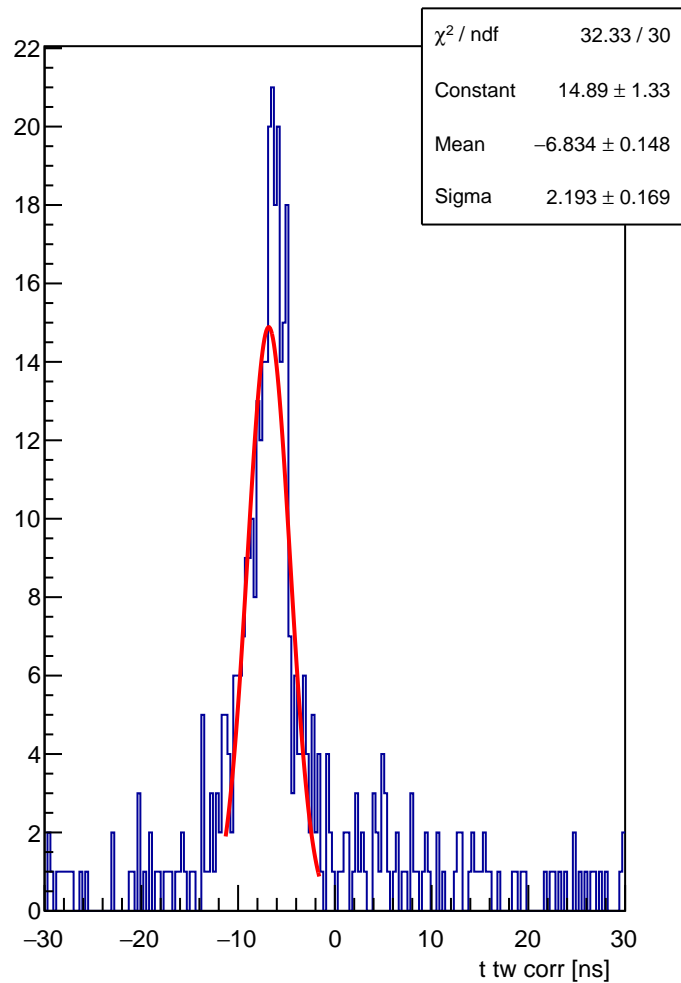
HCAL block 148 : cointime tw corr t0



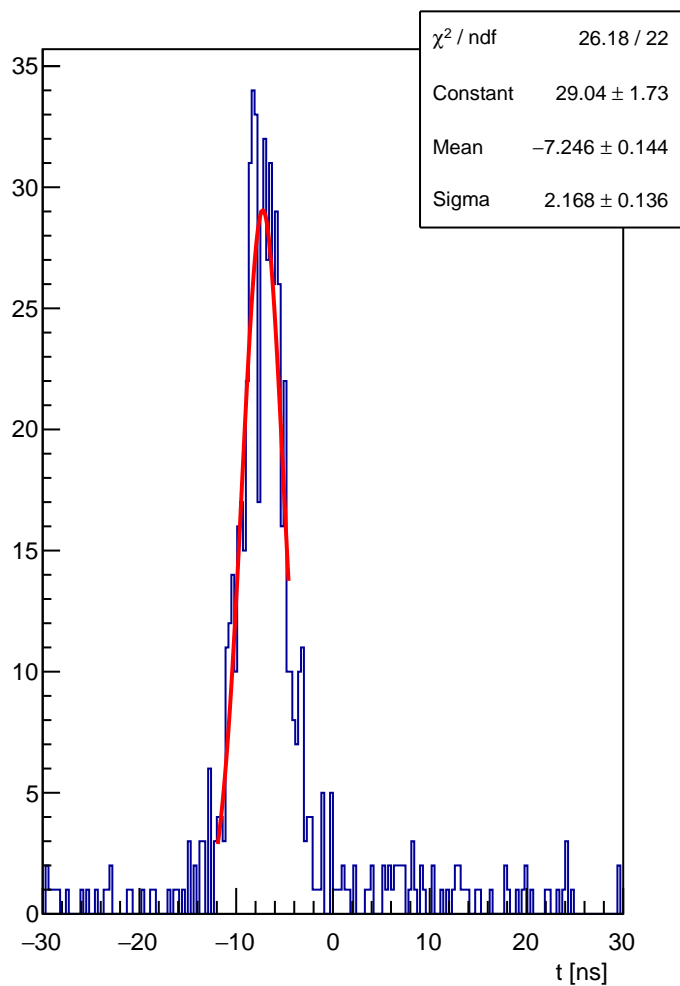
HCAL block 149 : cointime_t0



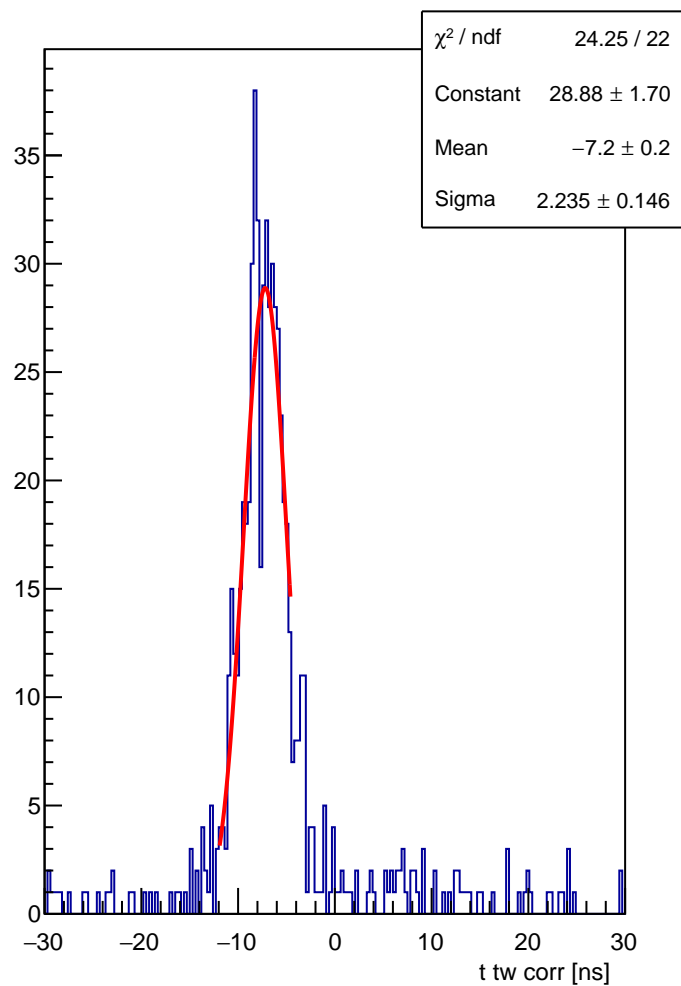
HCAL block 149 : cointime tw corr t0



HCAL block 150 : cointime_t0

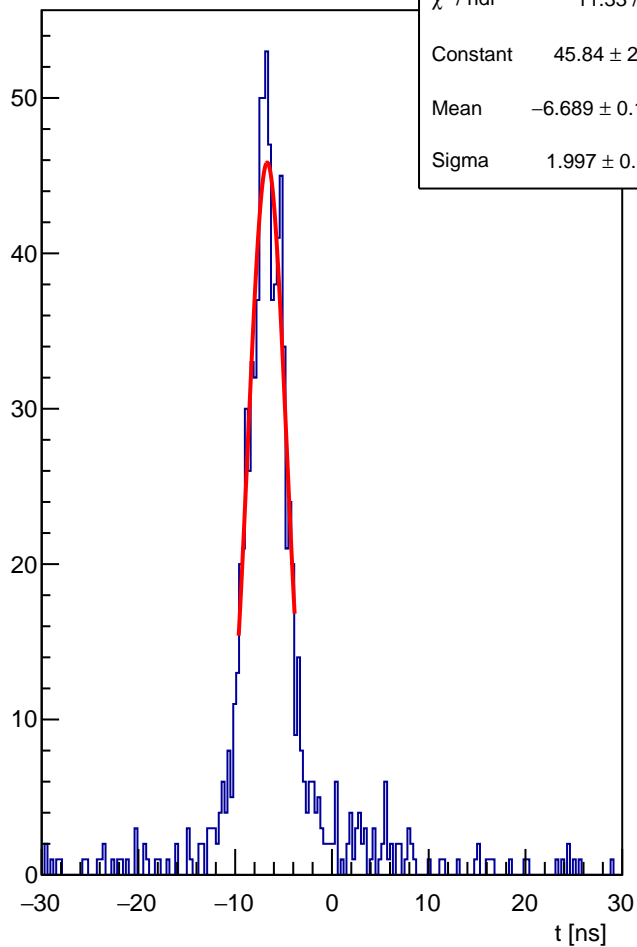


HCAL block 150 : cointime tw corr t0



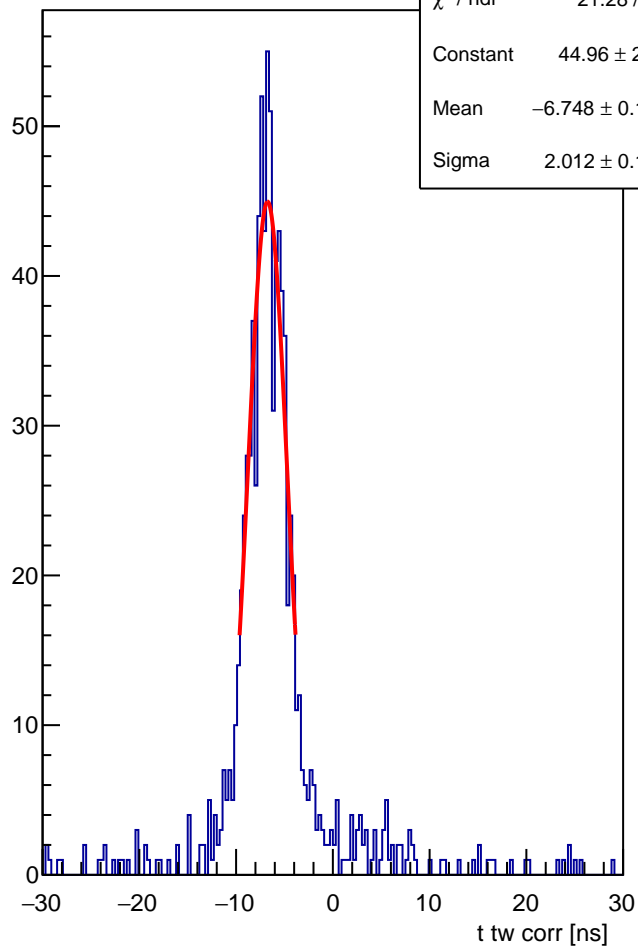
HCAL block 151 : cointime_t0

χ^2 / ndf	11.33 / 16
Constant	45.84 ± 2.54
Mean	-6.689 ± 0.110
Sigma	1.997 ± 0.151



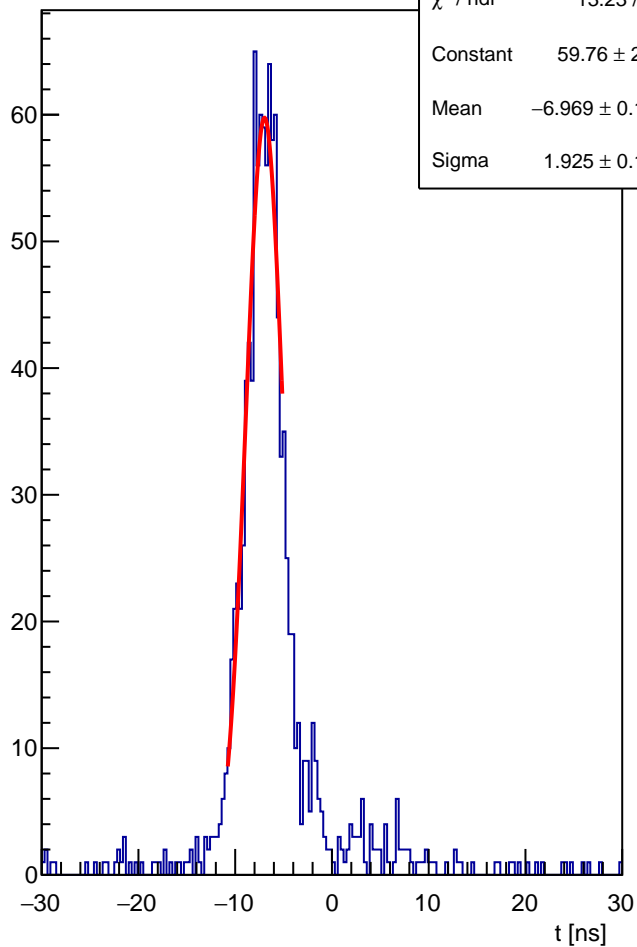
HCAL block 151 : cointime tw corr t0

χ^2 / ndf	21.28 / 16
Constant	44.96 ± 2.51
Mean	-6.748 ± 0.112
Sigma	2.012 ± 0.155



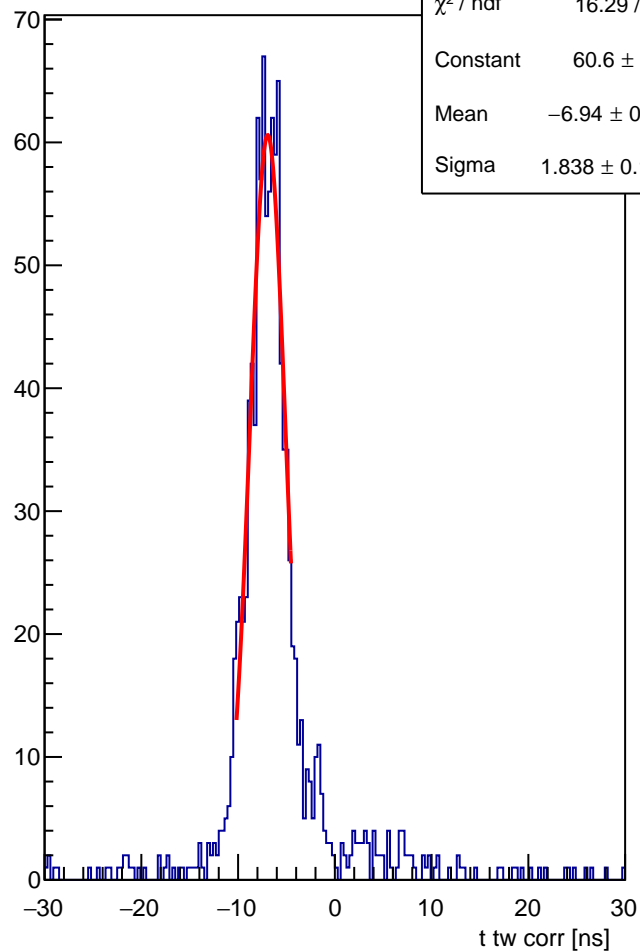
HCAL block 152 : cointime_t0

χ^2 / ndf	13.23 / 16
Constant	59.76 ± 2.81
Mean	-6.969 ± 0.124
Sigma	1.925 ± 0.128



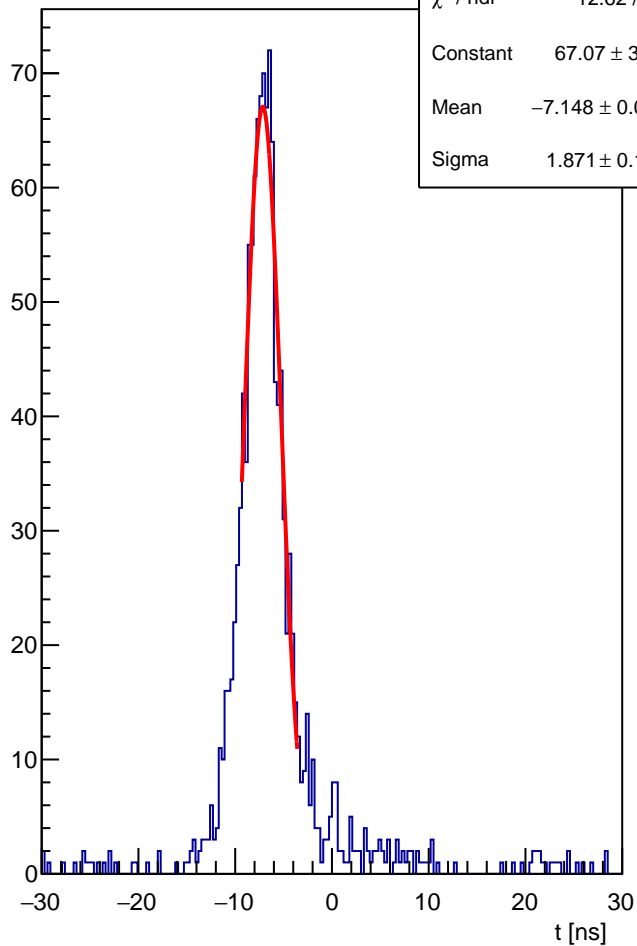
HCAL block 152 : cointime tw corr t0

χ^2 / ndf	16.29 / 16
Constant	60.6 ± 3.0
Mean	-6.94 ± 0.09
Sigma	1.838 ± 0.111



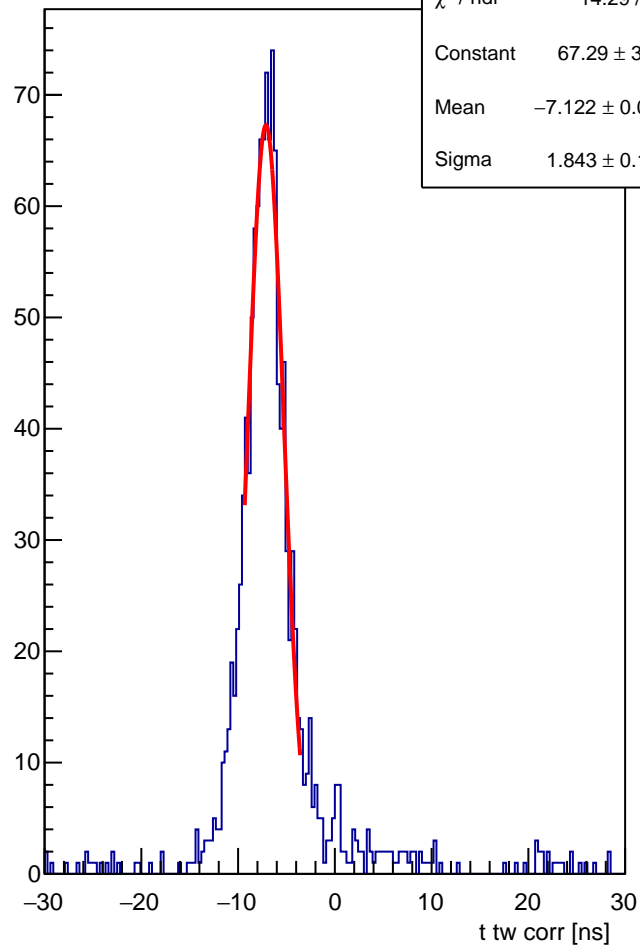
HCAL block 153 : cointime_t0

χ^2 / ndf	12.62 / 16
Constant	67.07 ± 3.08
Mean	-7.148 ± 0.099
Sigma	1.871 ± 0.114



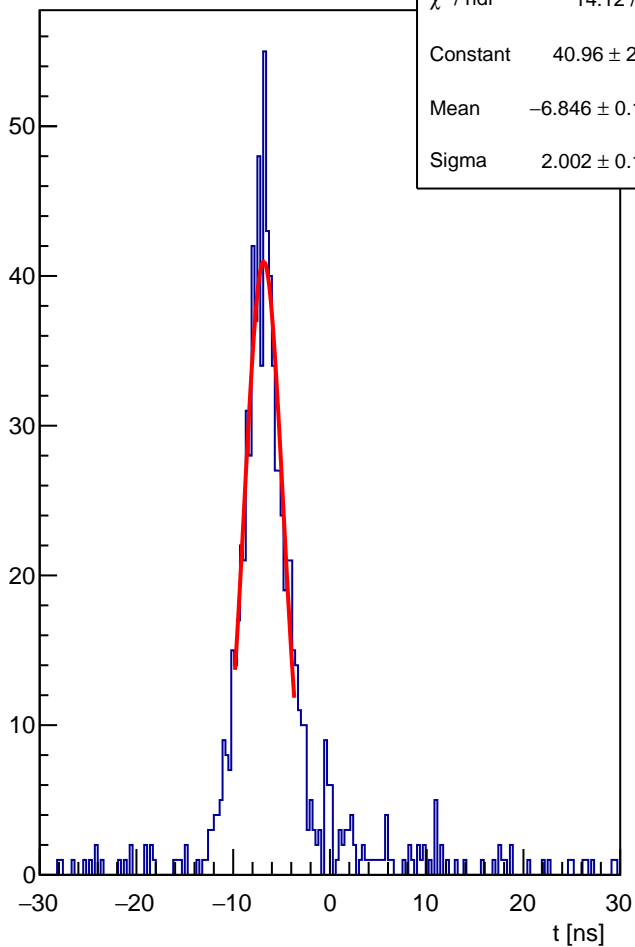
HCAL block 153 : cointime tw corr t0

χ^2 / ndf	14.29 / 16
Constant	67.29 ± 3.10
Mean	-7.122 ± 0.096
Sigma	1.843 ± 0.110



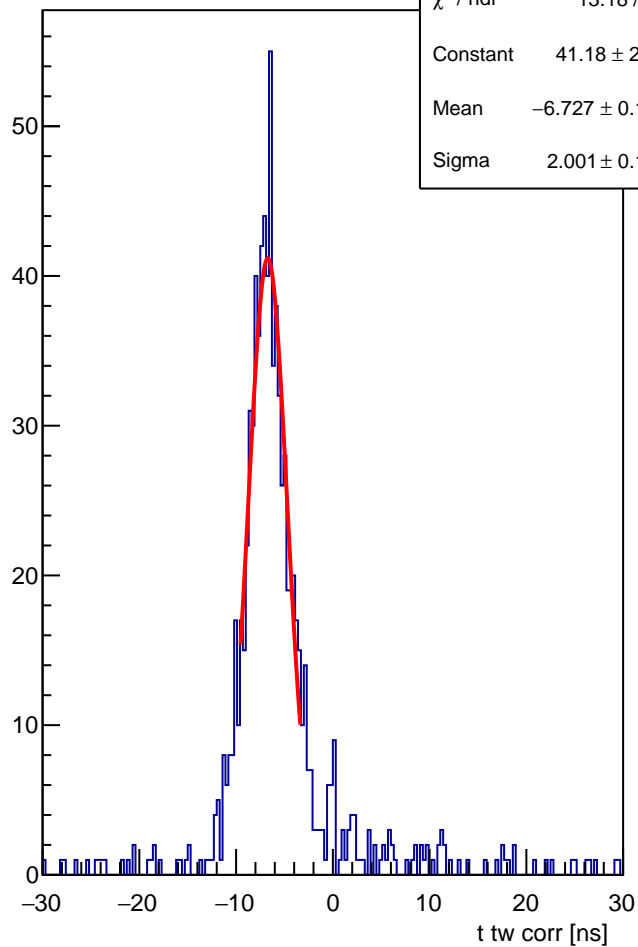
HCAL block 154 : cointime_t0

χ^2 / ndf	14.12 / 18
Constant	40.96 ± 2.36
Mean	-6.846 ± 0.106
Sigma	2.002 ± 0.138



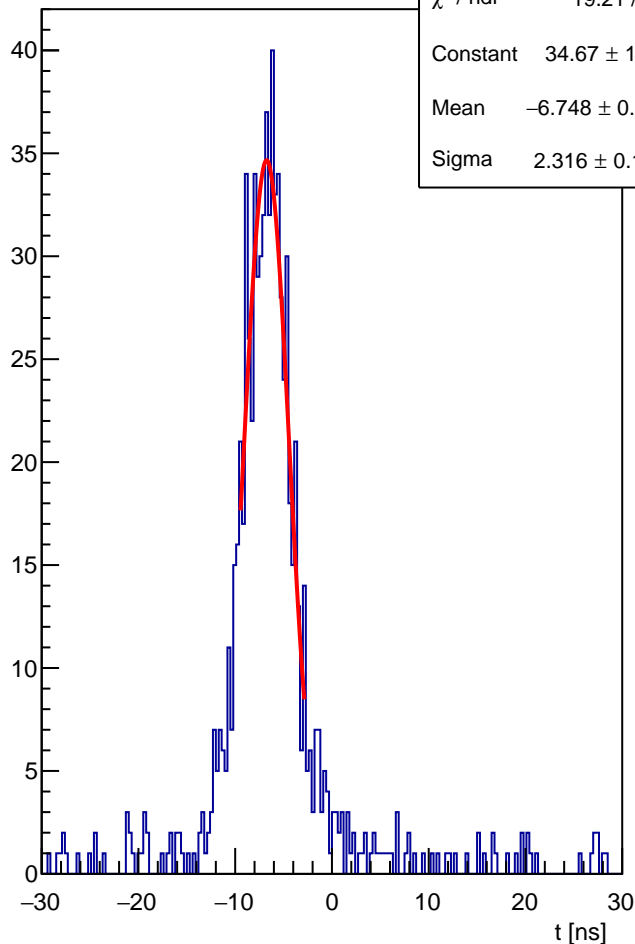
HCAL block 154 : cointime tw corr t0

χ^2 / ndf	13.18 / 18
Constant	41.18 ± 2.36
Mean	-6.727 ± 0.106
Sigma	2.001 ± 0.138



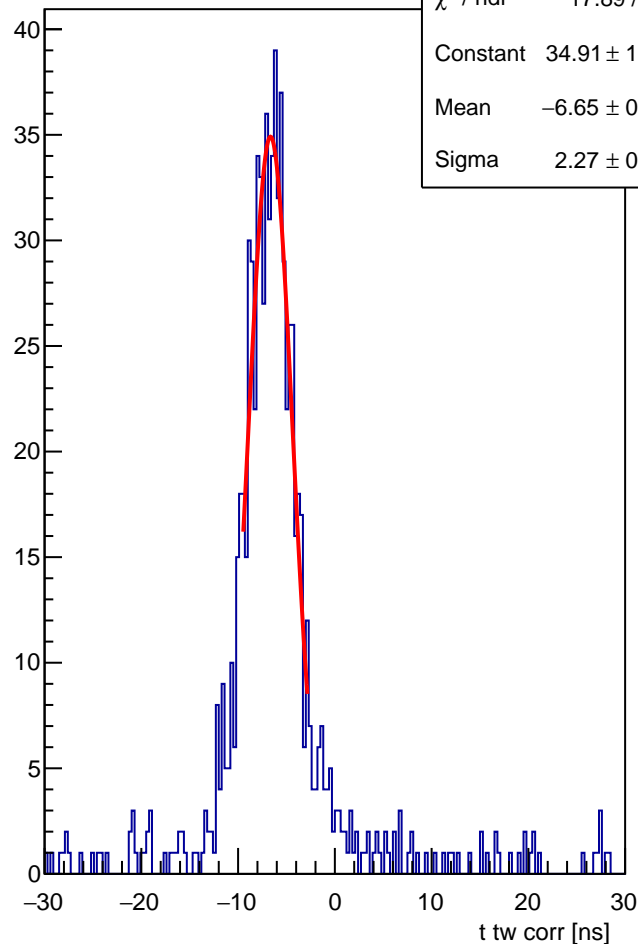
HCAL block 155 : cointime_t0

χ^2 / ndf	19.21 / 20
Constant	34.67 ± 1.96
Mean	-6.748 ± 0.151
Sigma	2.316 ± 0.173



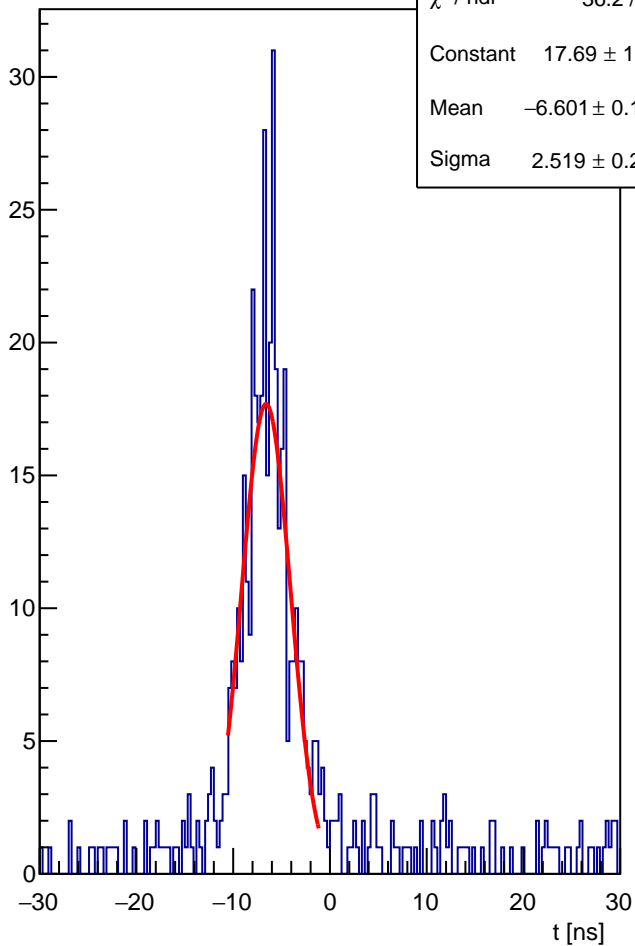
HCAL block 155 : cointime tw corr t0

χ^2 / ndf	17.89 / 20
Constant	34.91 ± 1.96
Mean	-6.65 ± 0.14
Sigma	2.27 ± 0.16



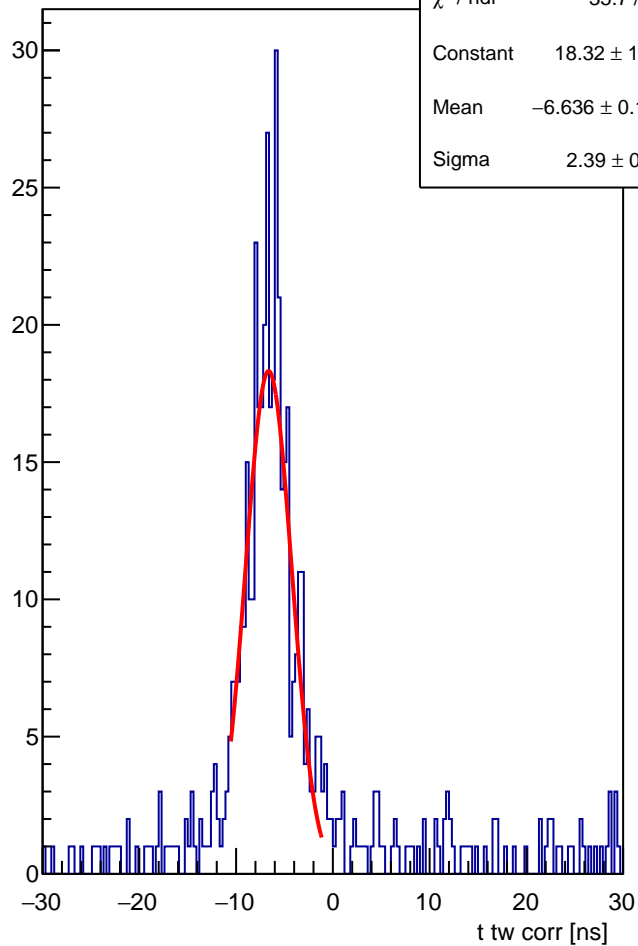
HCAL block 156 : cointime_t0

χ^2 / ndf	36.2 / 28
Constant	17.69 ± 1.38
Mean	-6.601 ± 0.167
Sigma	2.519 ± 0.205

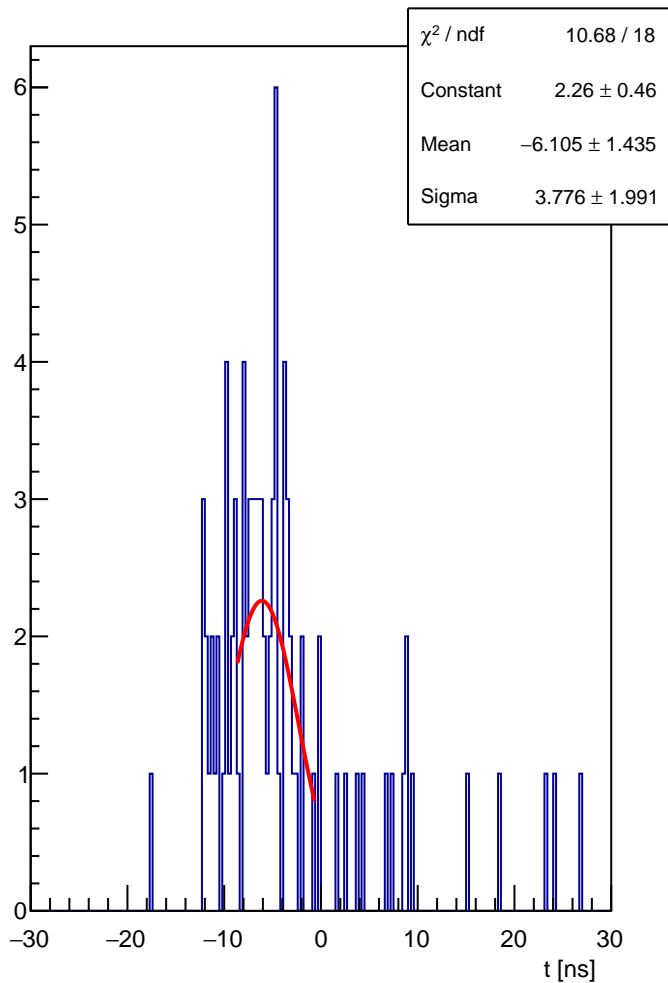


HCAL block 156 : cointime tw corr t0

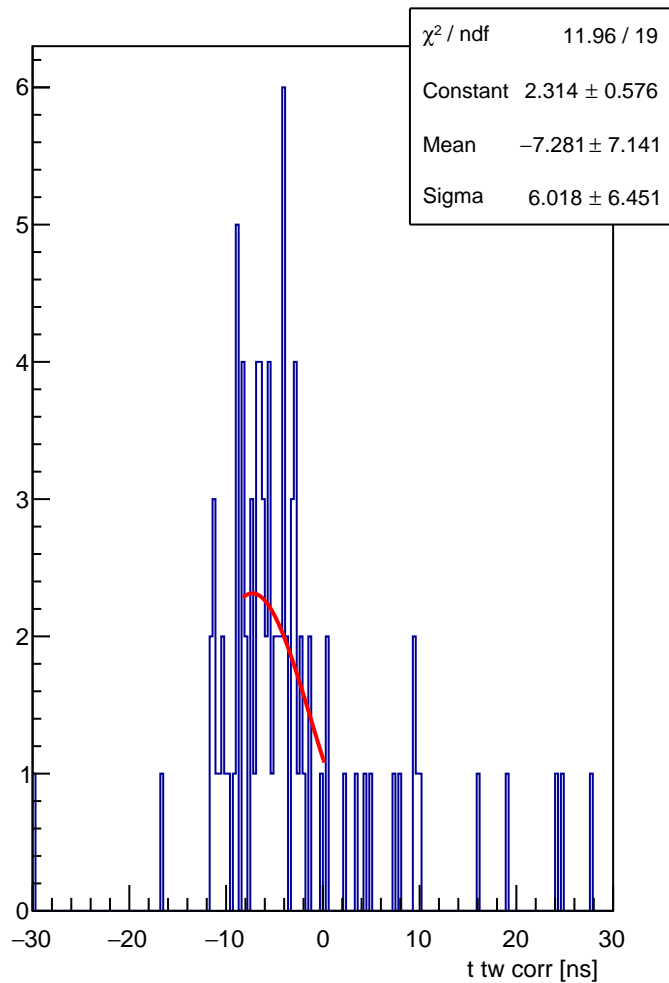
χ^2 / ndf	35.7 / 28
Constant	18.32 ± 1.44
Mean	-6.636 ± 0.155
Sigma	2.39 ± 0.19



HCAL block 157 : cointime_t0

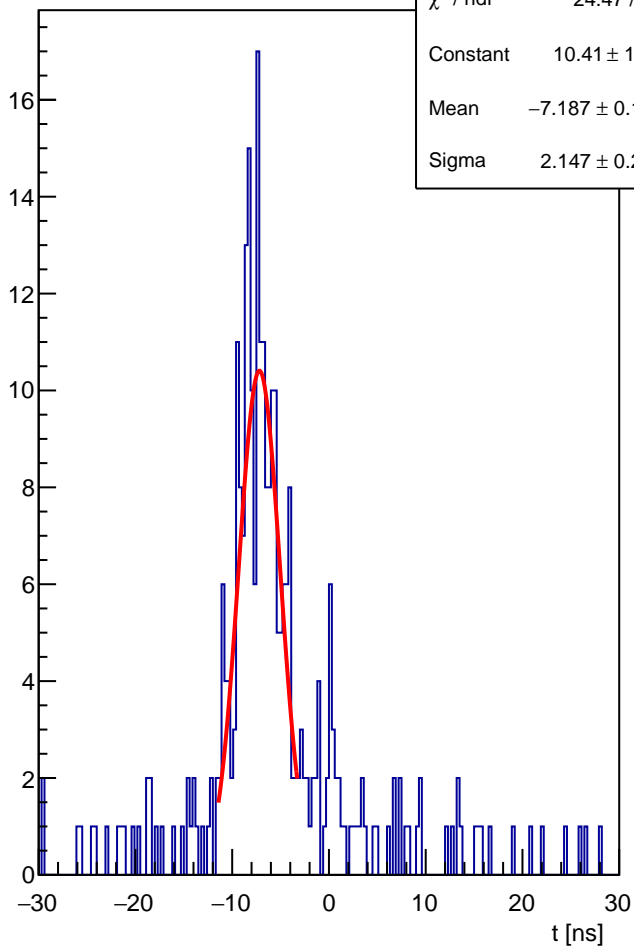


HCAL block 157 : cointime tw corr t0



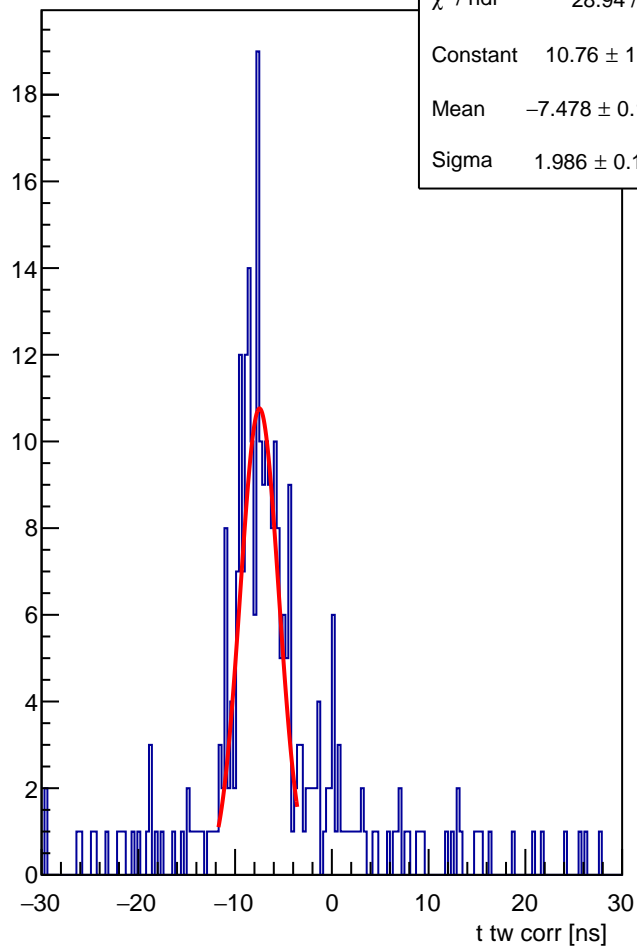
HCAL block 158 : cointime_t0

χ^2 / ndf	24.47 / 24
Constant	10.41 ± 1.07
Mean	-7.187 ± 0.190
Sigma	2.147 ± 0.204

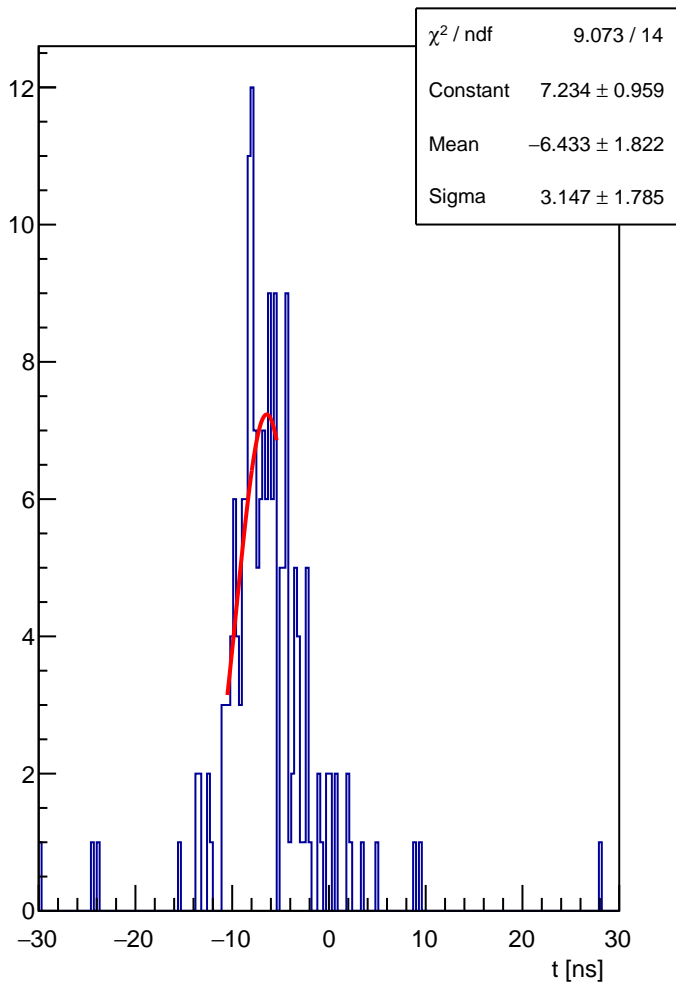


HCAL block 158 : cointime tw corr t0

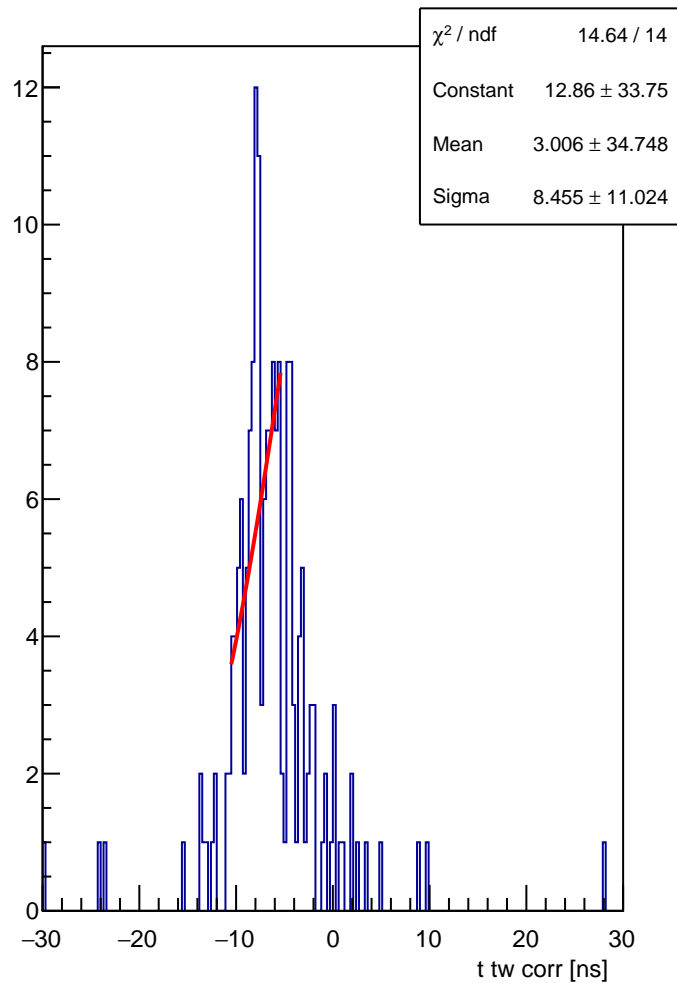
χ^2 / ndf	28.94 / 24
Constant	10.76 ± 1.08
Mean	-7.478 ± 0.171
Sigma	1.986 ± 0.164



HCAL block 159 : cointime_t0

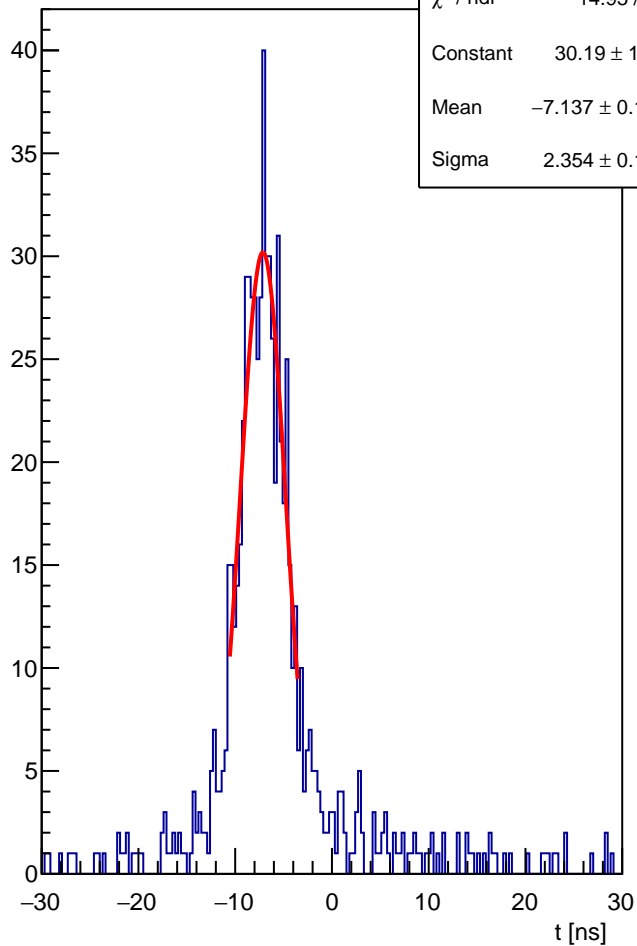


HCAL block 159 : cointime tw corr t0



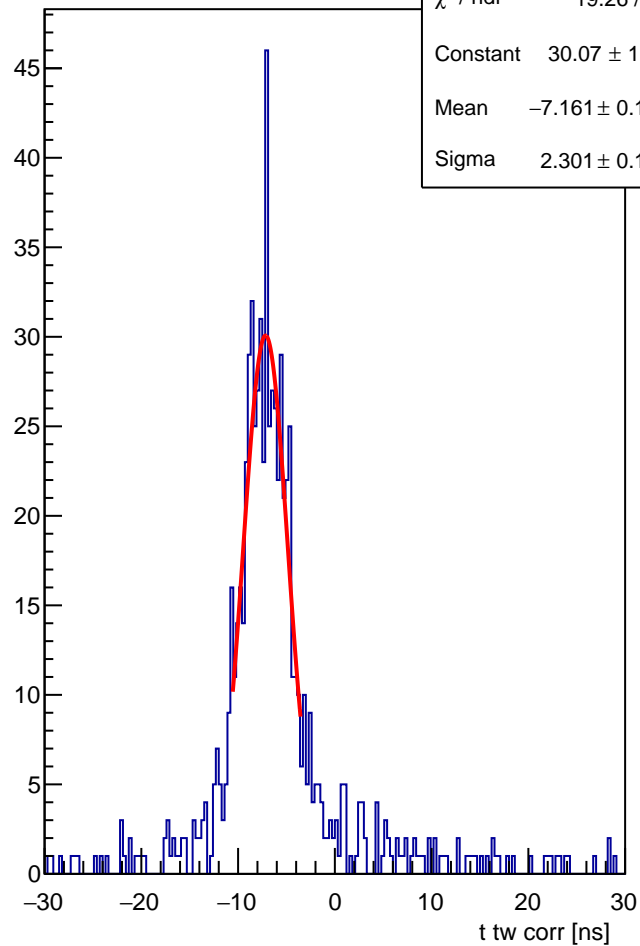
HCAL block 160 : cointime_t0

χ^2 / ndf	14.95 / 20
Constant	30.19 ± 1.85
Mean	-7.137 ± 0.143
Sigma	2.354 ± 0.187



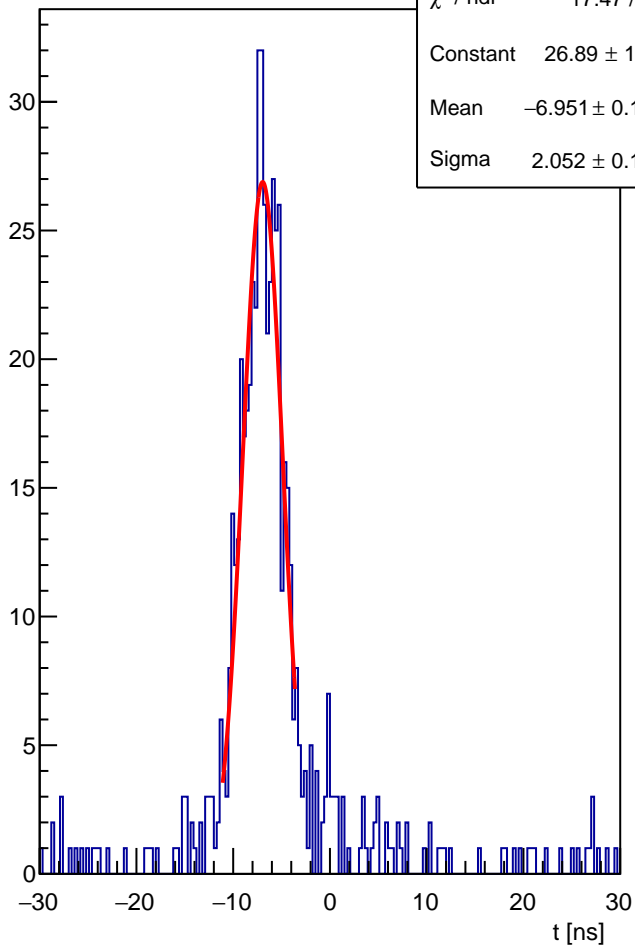
HCAL block 160 : cointime tw corr t0

χ^2 / ndf	19.26 / 20
Constant	30.07 ± 1.82
Mean	-7.161 ± 0.139
Sigma	2.301 ± 0.170



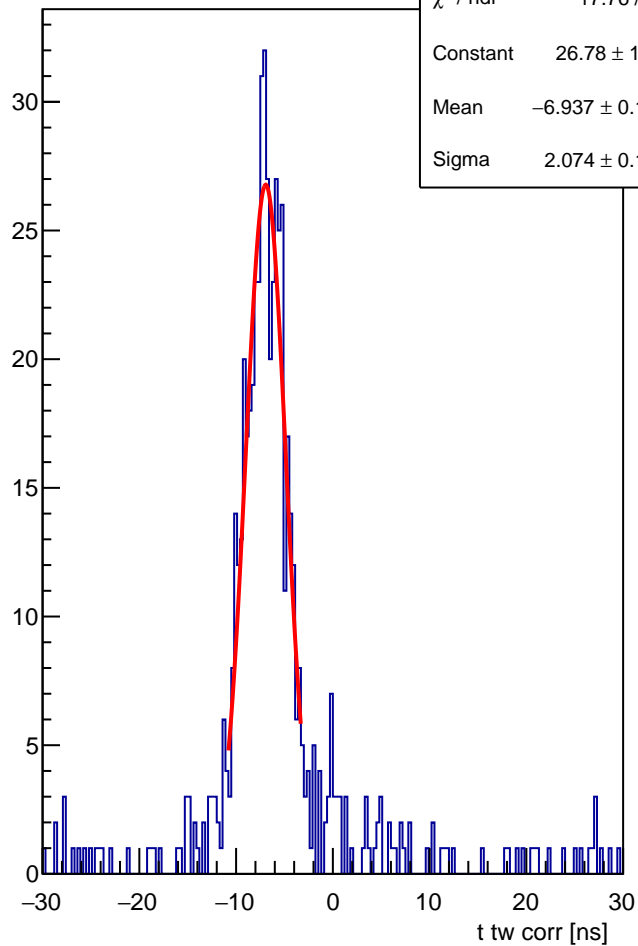
HCAL block 161 : cointime_t0

χ^2 / ndf	17.47 / 22
Constant	26.89 ± 1.69
Mean	-6.951 ± 0.122
Sigma	2.052 ± 0.119



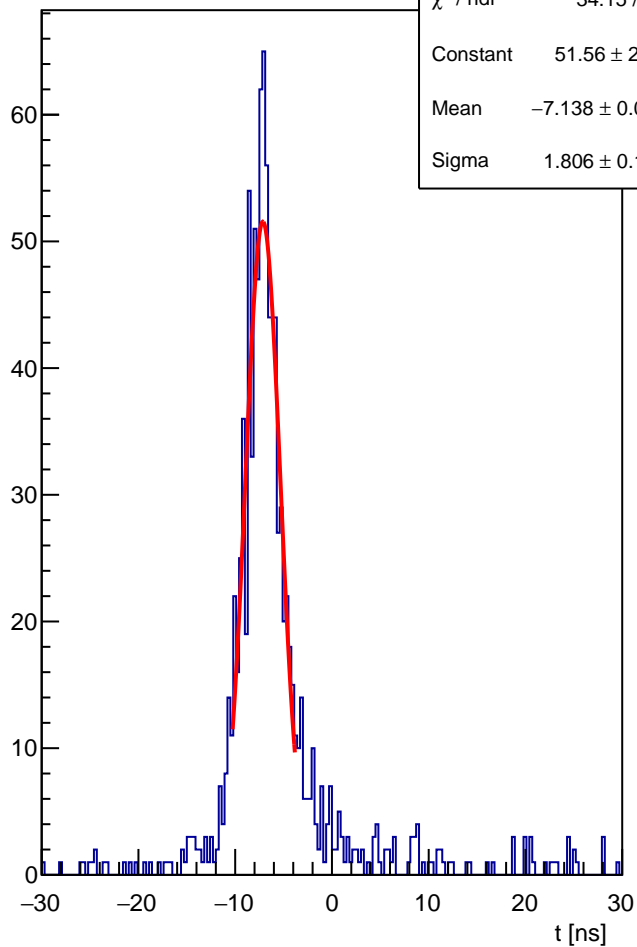
HCAL block 161 : cointime tw corr t0

χ^2 / ndf	17.76 / 22
Constant	26.78 ± 1.69
Mean	-6.937 ± 0.120
Sigma	2.074 ± 0.122



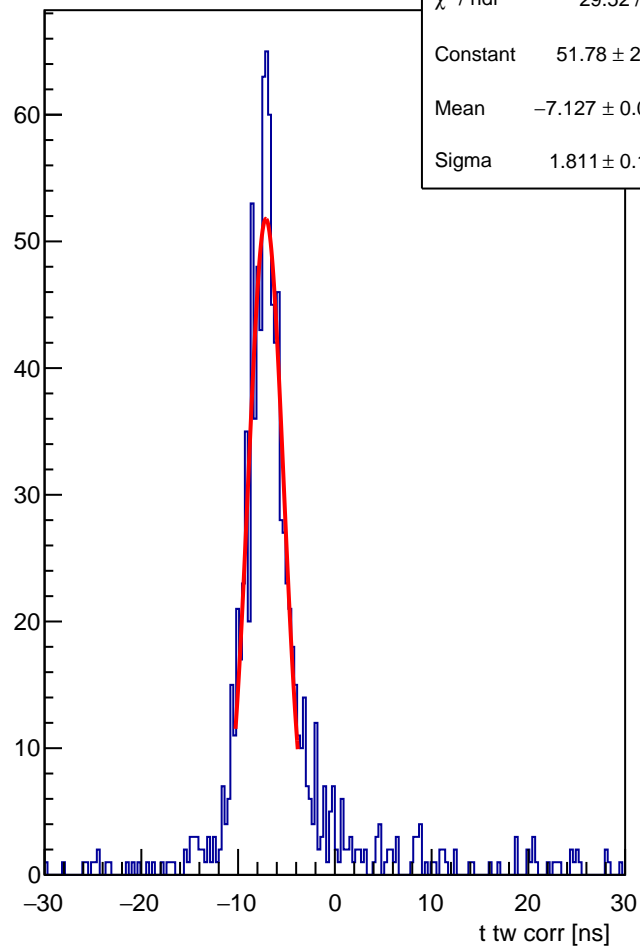
HCAL block 162 : cointime_t0

χ^2 / ndf	34.15 / 18
Constant	51.56 ± 2.75
Mean	-7.138 ± 0.083
Sigma	1.806 ± 0.103

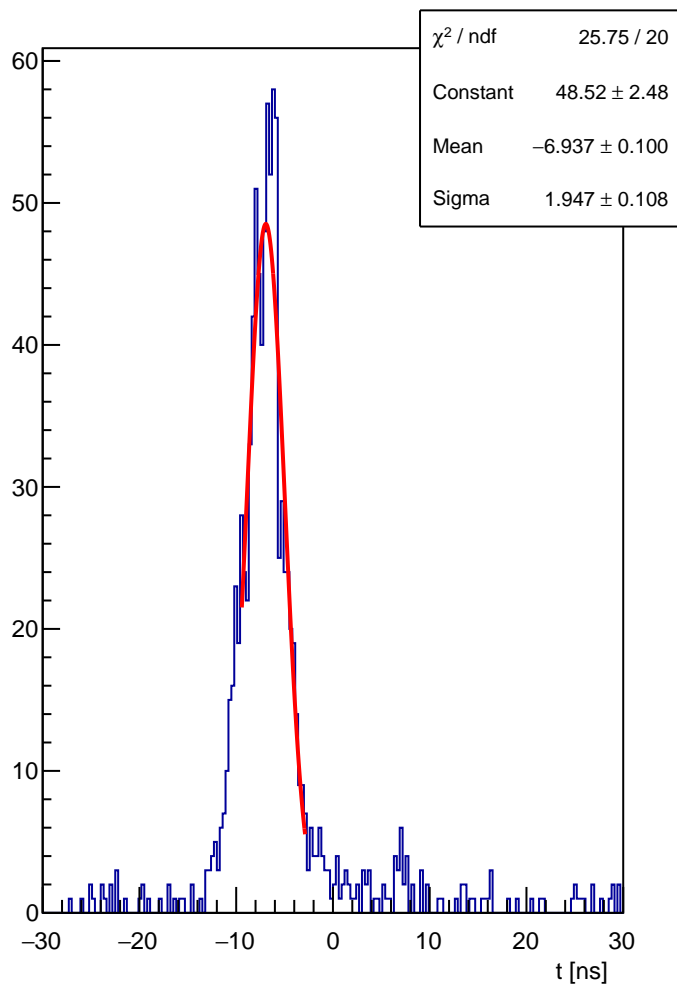


HCAL block 162 : cointime tw corr t0

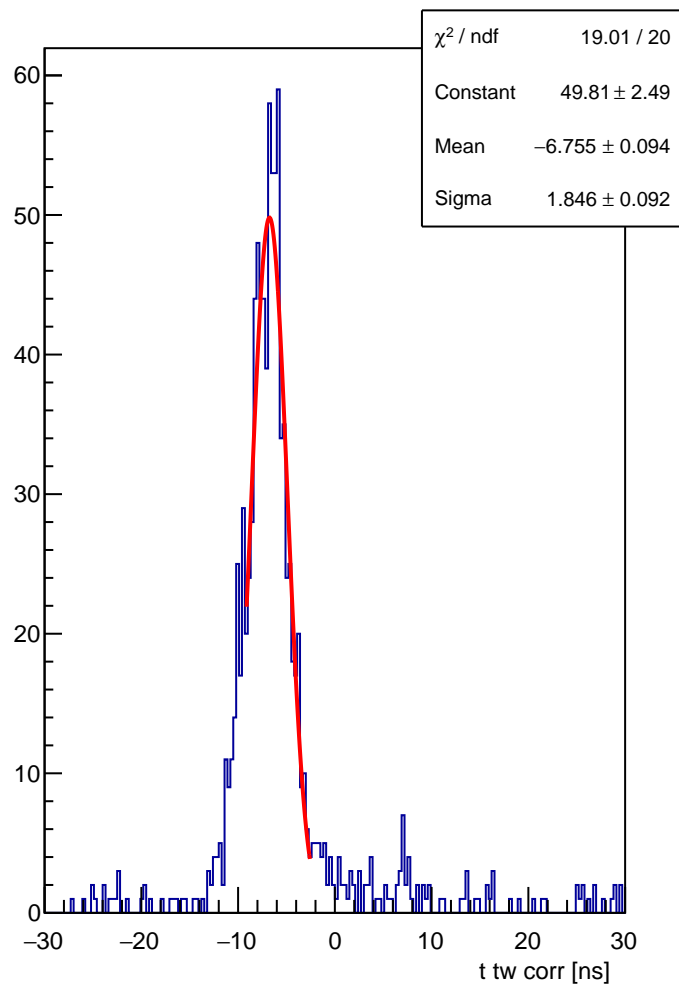
χ^2 / ndf	29.52 / 18
Constant	51.78 ± 2.74
Mean	-7.127 ± 0.083
Sigma	1.811 ± 0.102



HCAL block 163 : cointime_t0

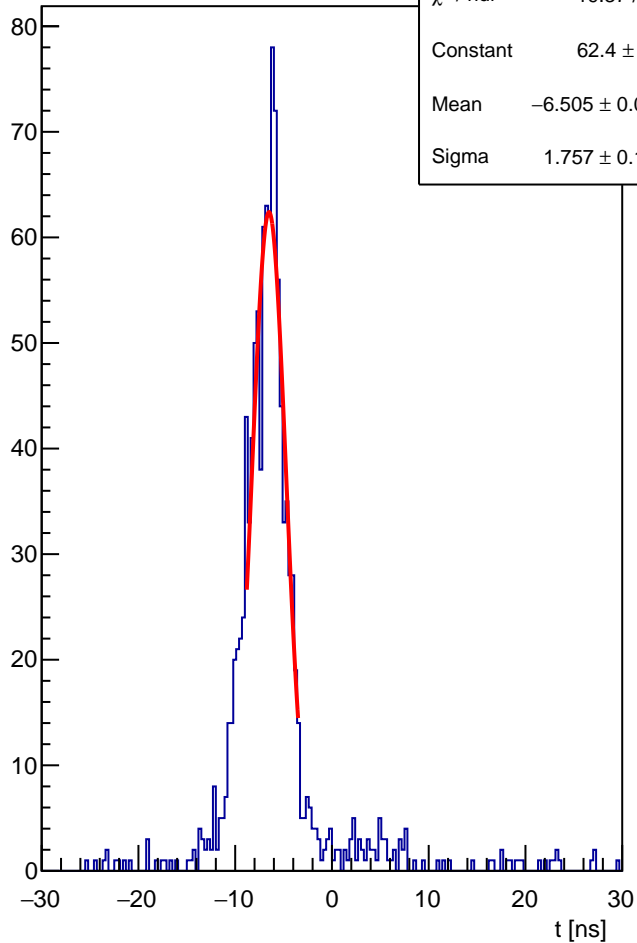


HCAL block 163 : cointime tw corr t0



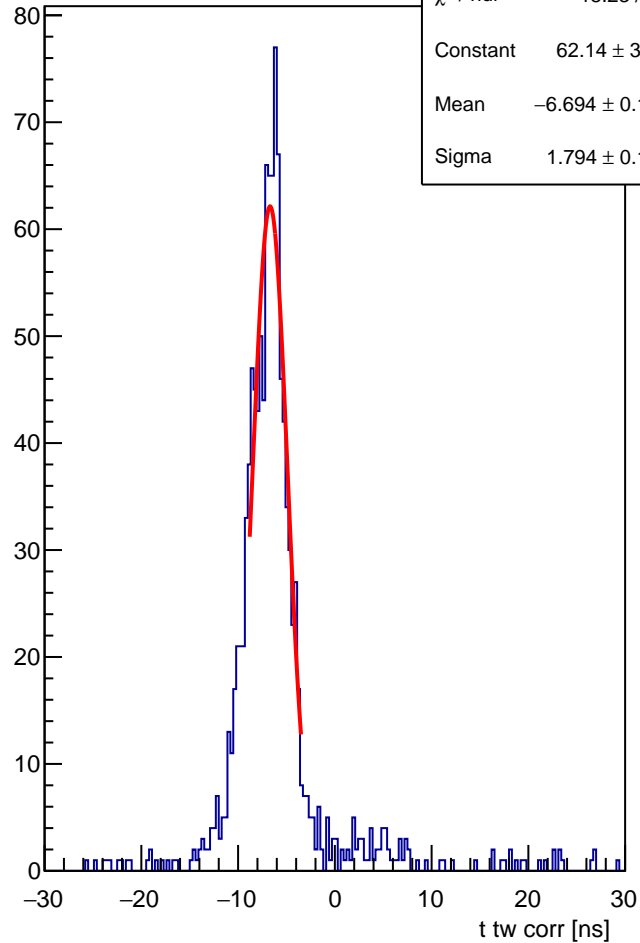
HCAL block 164 : cointime_t0

χ^2 / ndf	19.37 / 14
Constant	62.4 ± 3.2
Mean	-6.505 ± 0.096
Sigma	1.757 ± 0.124

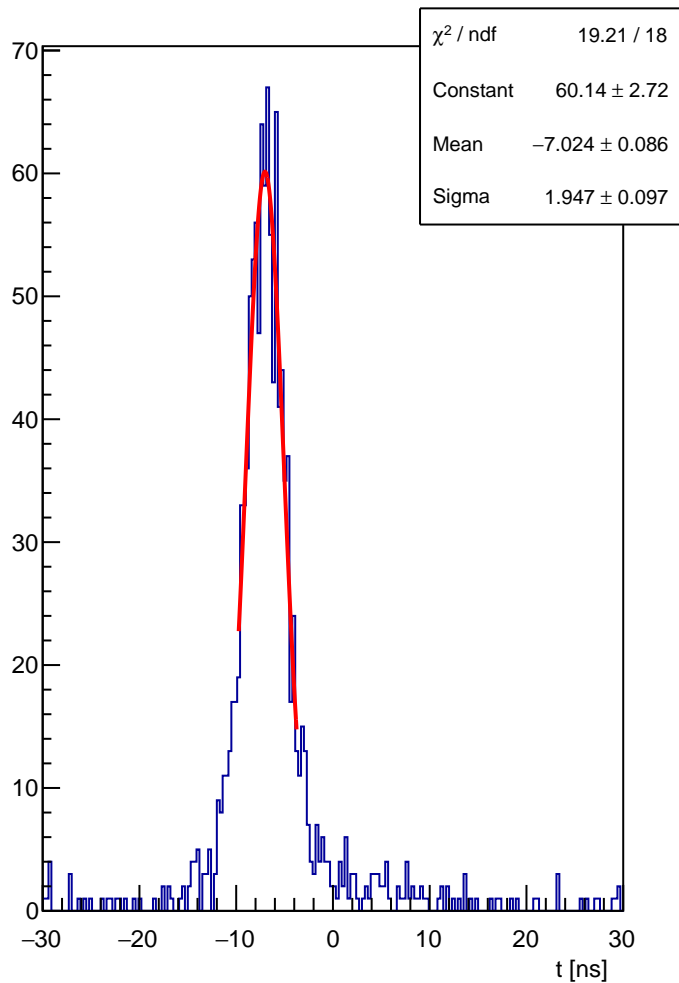


HCAL block 164 : cointime tw corr t0

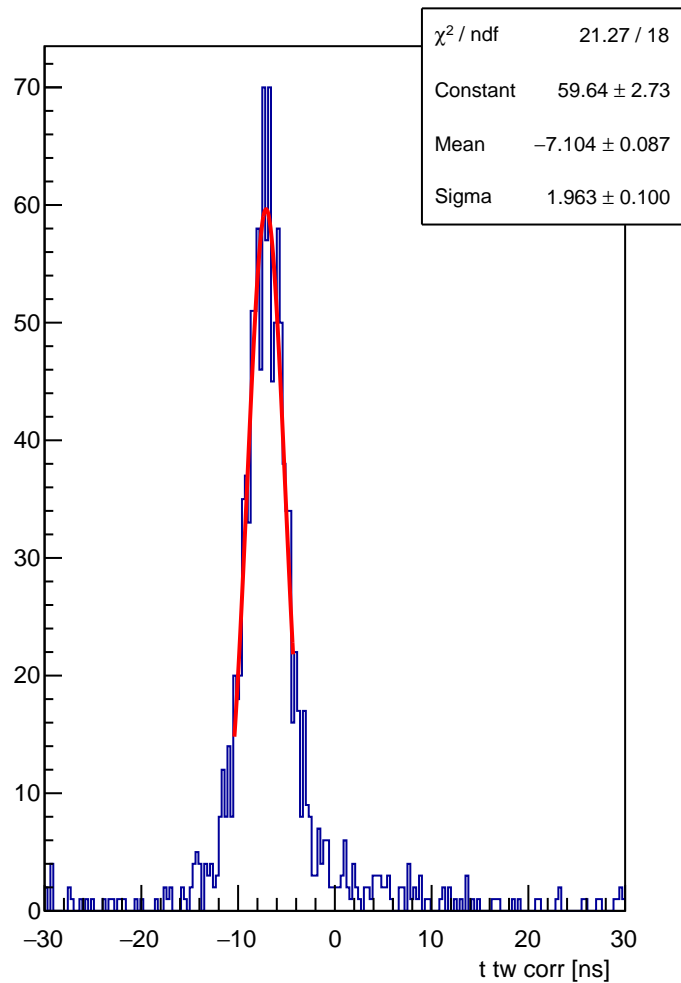
χ^2 / ndf	18.23 / 14
Constant	62.14 ± 3.14
Mean	-6.694 ± 0.113
Sigma	1.794 ± 0.138



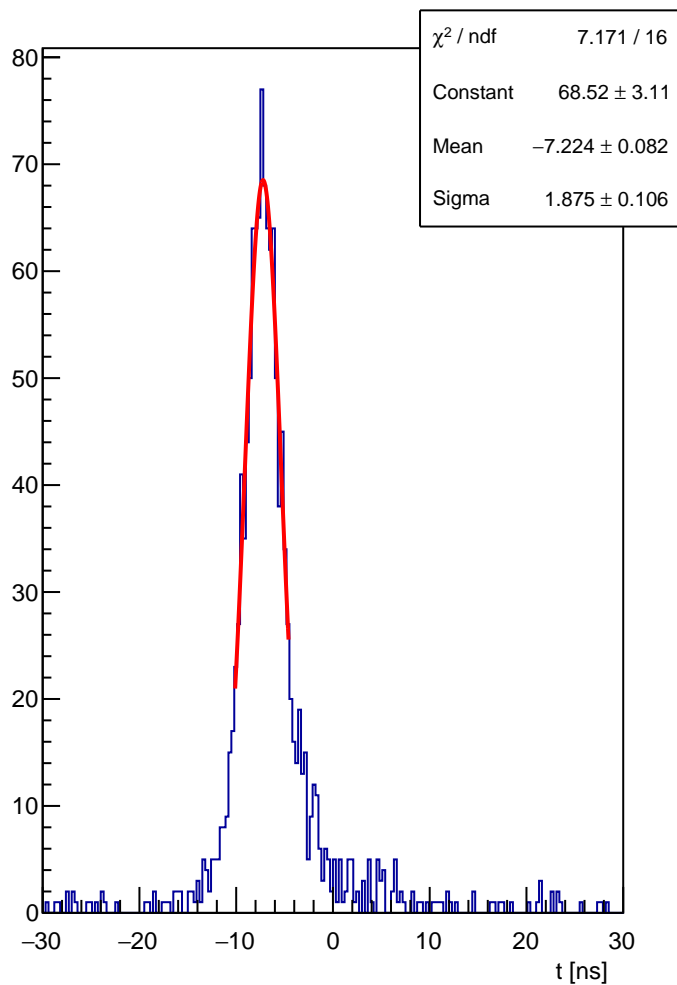
HCAL block 165 : cointime_t0



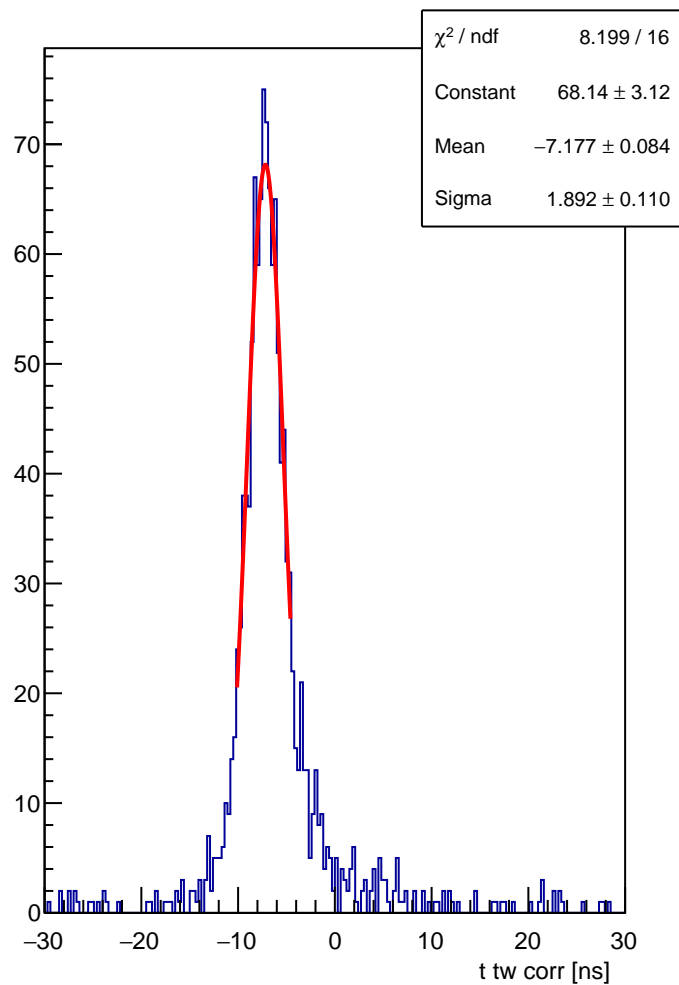
HCAL block 165 : cointime tw corr t0



HCAL block 166 : cointime_t0

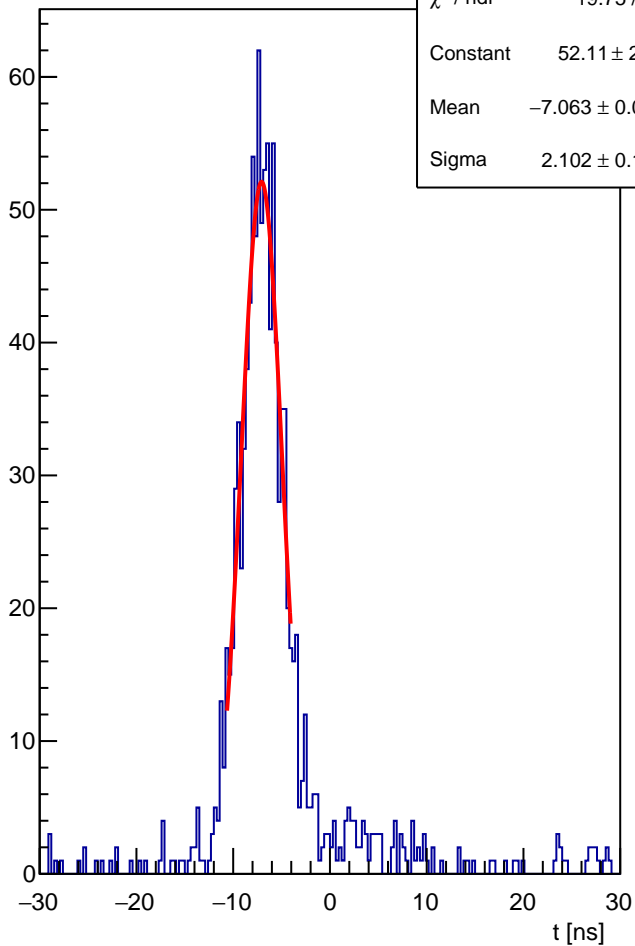


HCAL block 166 : cointime tw corr t0



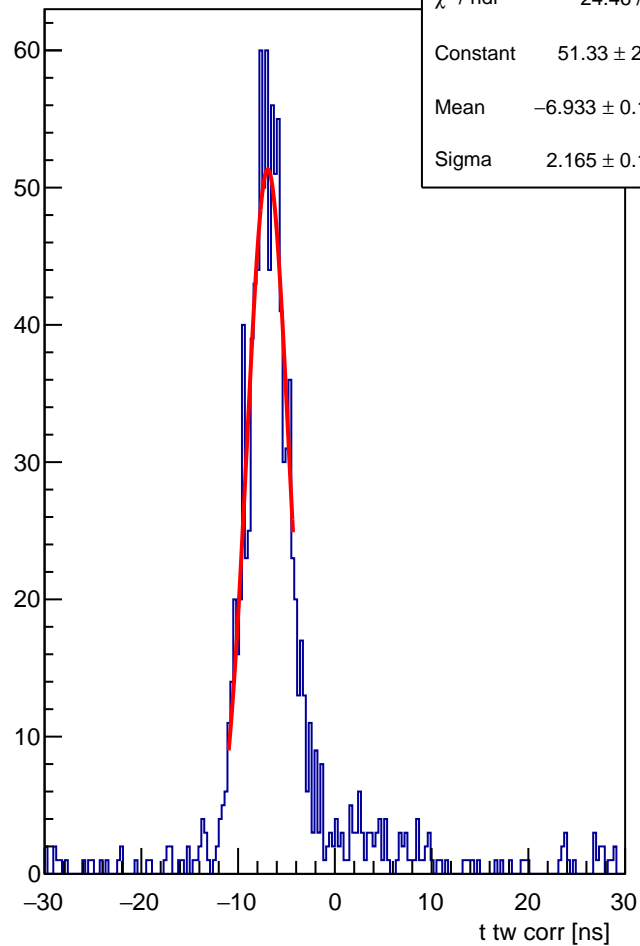
HCAL block 167 : cointime_t0

χ^2 / ndf	19.75 / 20
Constant	52.11 ± 2.51
Mean	-7.063 ± 0.094
Sigma	2.102 ± 0.113



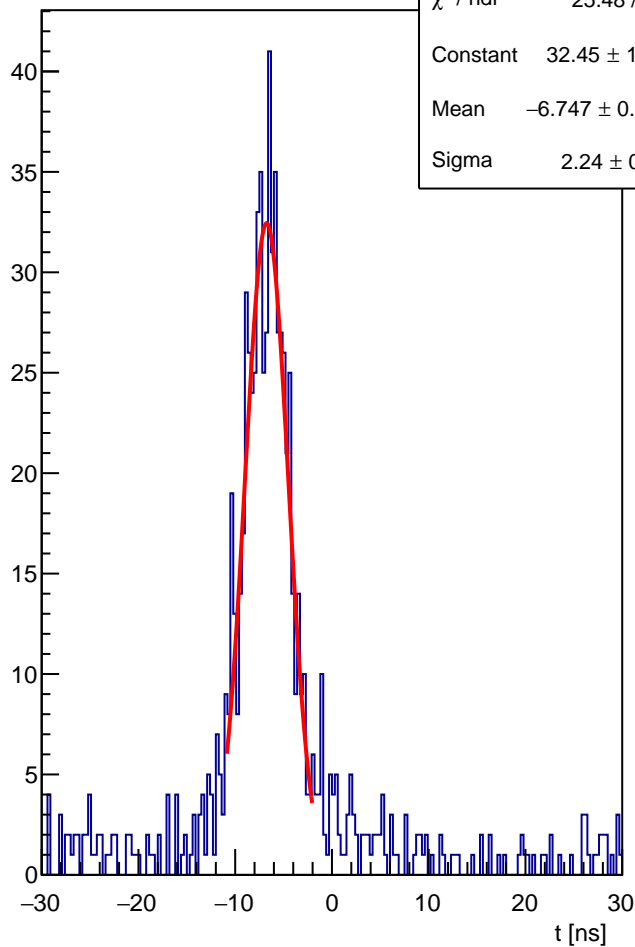
HCAL block 167 : cointime tw corr t0

χ^2 / ndf	24.46 / 20
Constant	51.33 ± 2.49
Mean	-6.933 ± 0.109
Sigma	2.165 ± 0.128



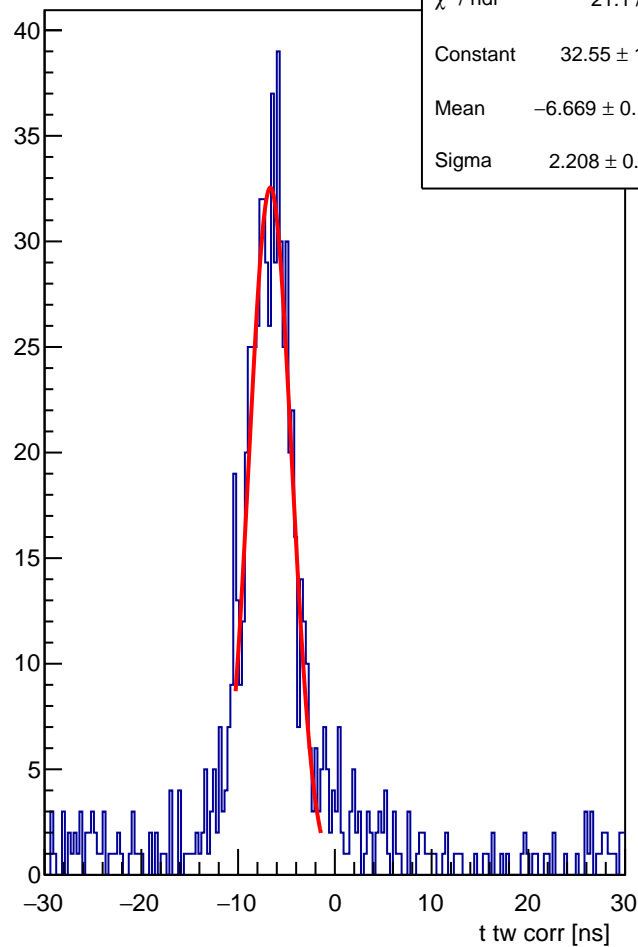
HCAL block 168 : cointime_t0

χ^2 / ndf	25.48 / 26
Constant	32.45 ± 1.79
Mean	-6.747 ± 0.111
Sigma	2.24 ± 0.11

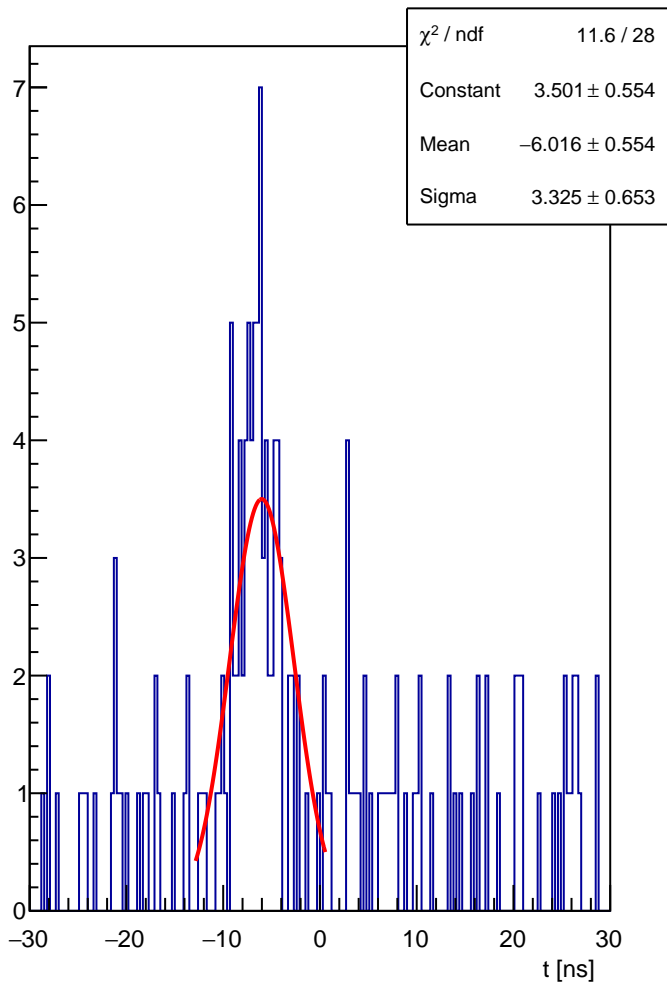


HCAL block 168 : cointime tw corr t0

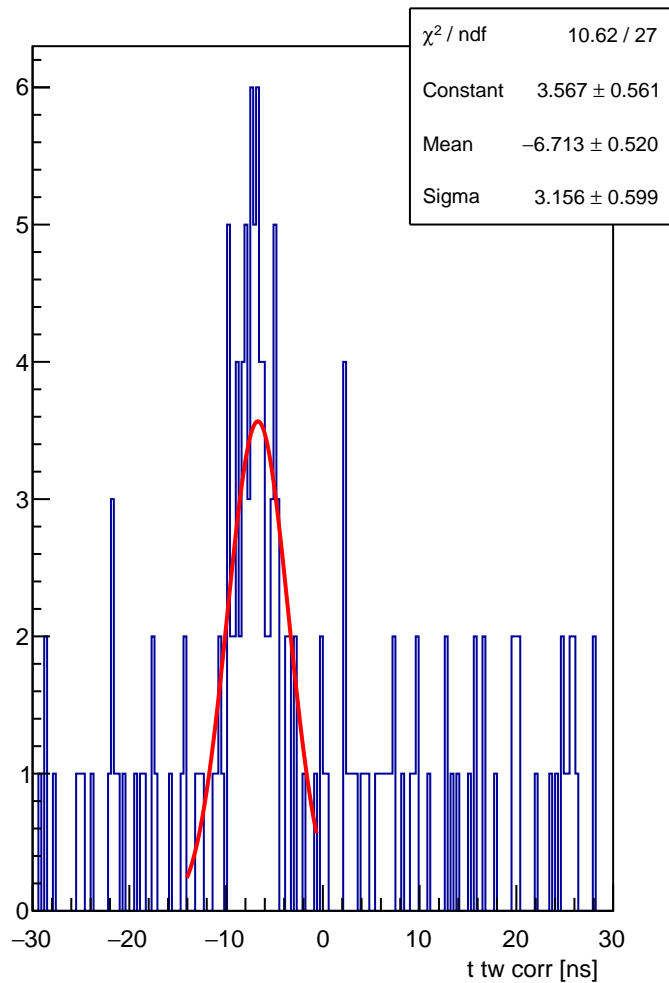
χ^2 / ndf	21.1 / 26
Constant	32.55 ± 1.81
Mean	-6.669 ± 0.114
Sigma	2.208 ± 0.111



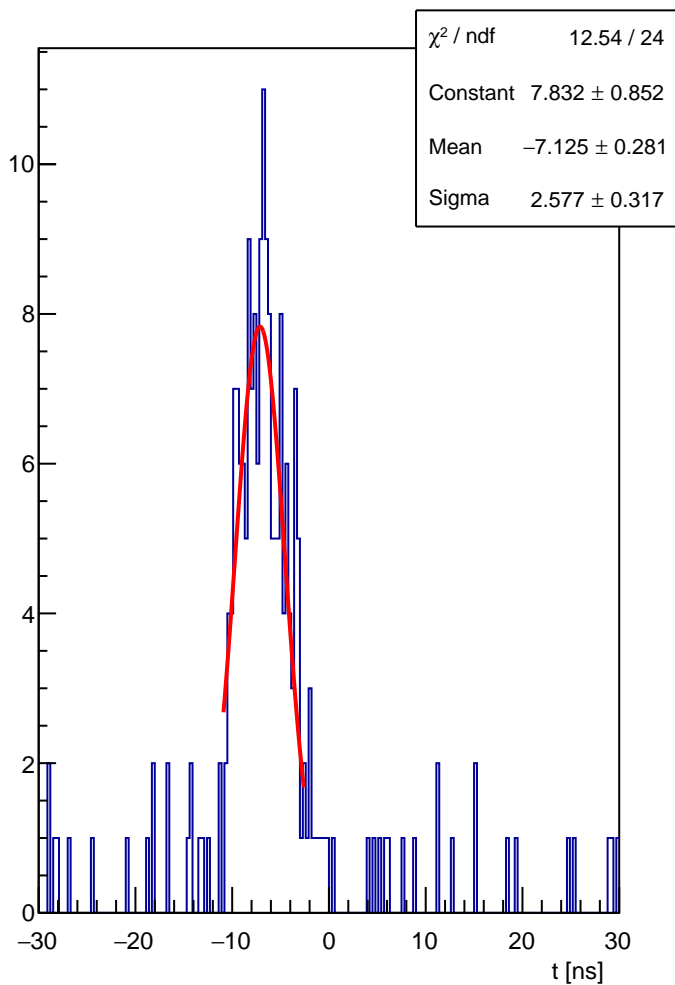
HCAL block 169 : cointime_t0



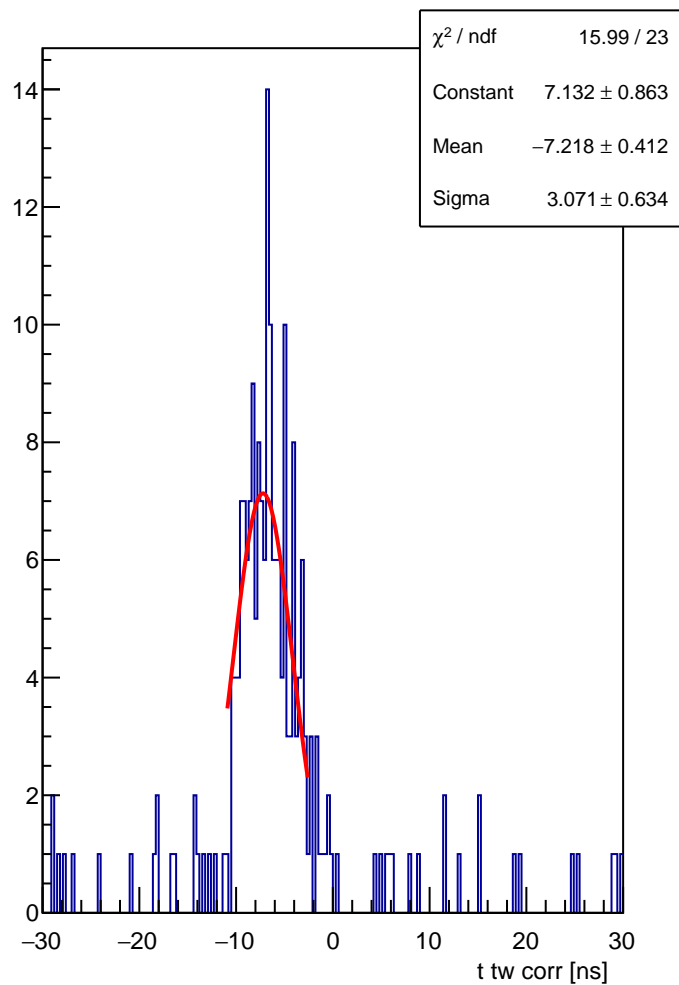
HCAL block 169 : cointime tw corr t0



HCAL block 170 : cointime_t0

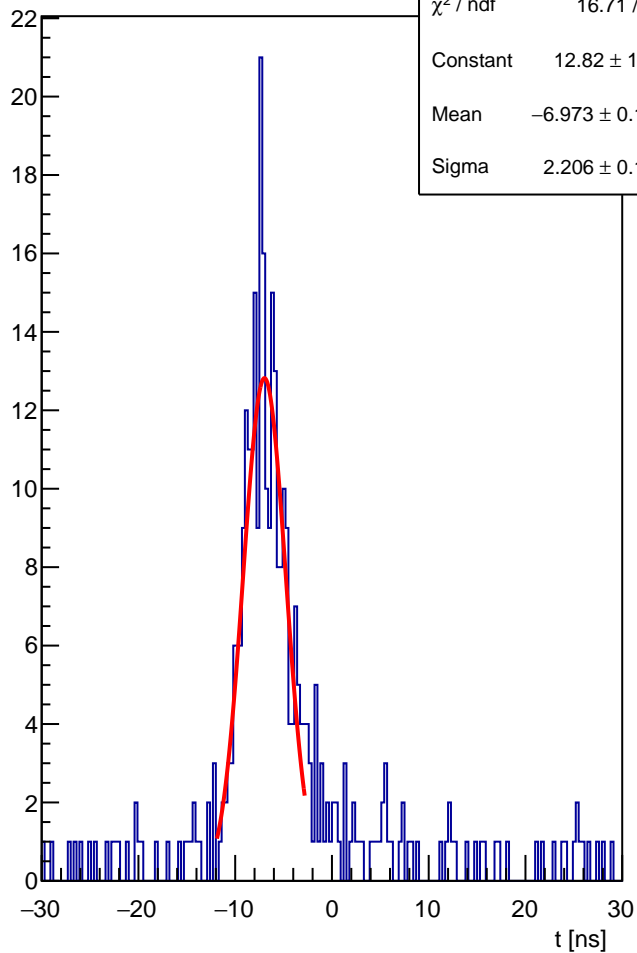


HCAL block 170 : cointime tw corr t0



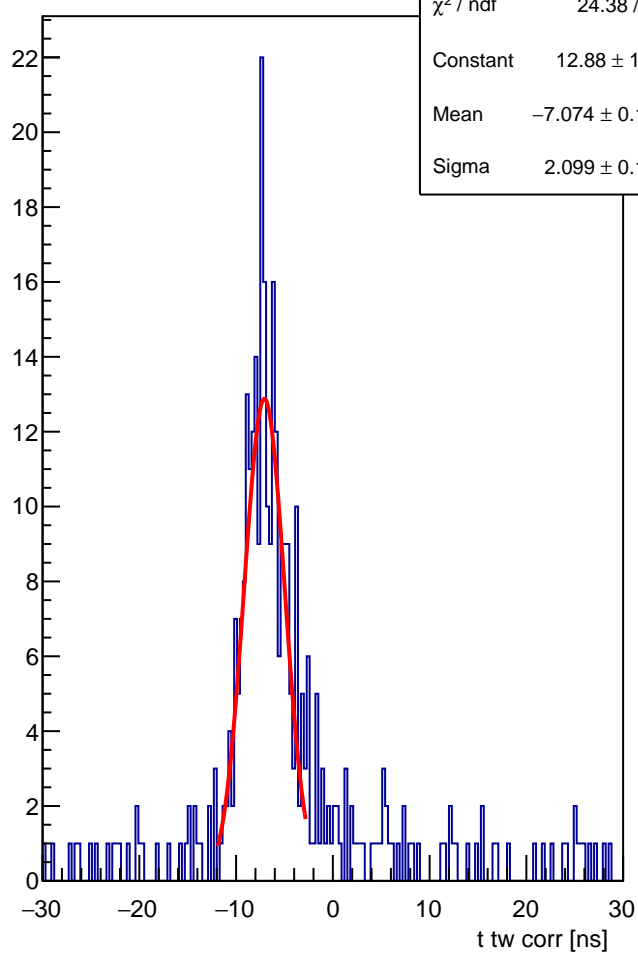
HCAL block 171 : cointime_t0

χ^2 / ndf	16.71 / 27
Constant	12.82 ± 1.14
Mean	-6.973 ± 0.175
Sigma	2.206 ± 0.166

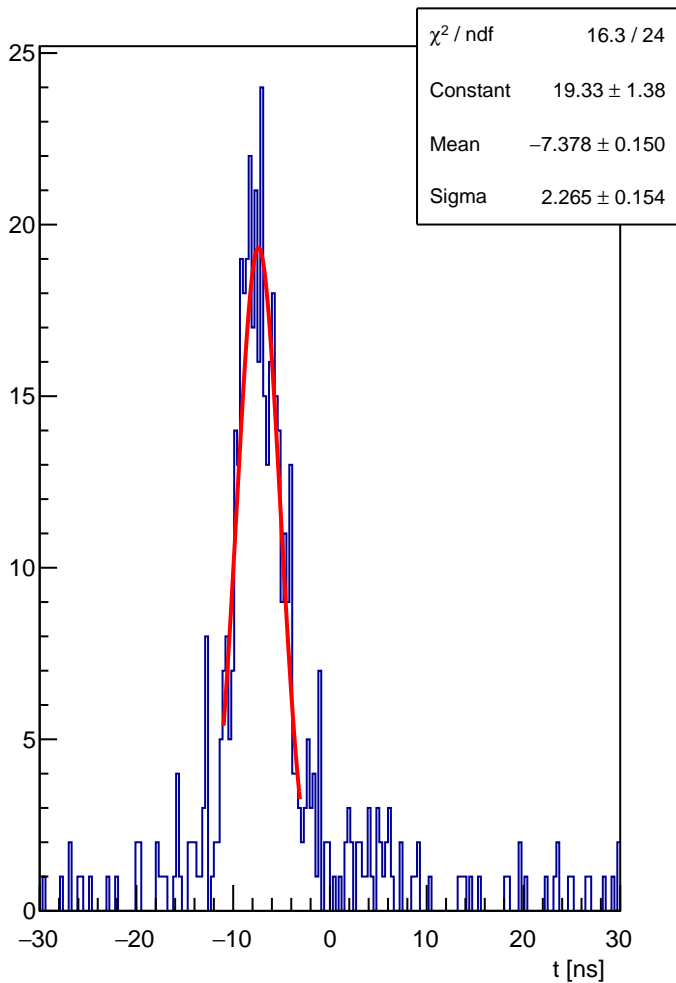


HCAL block 171 : cointime tw corr t0

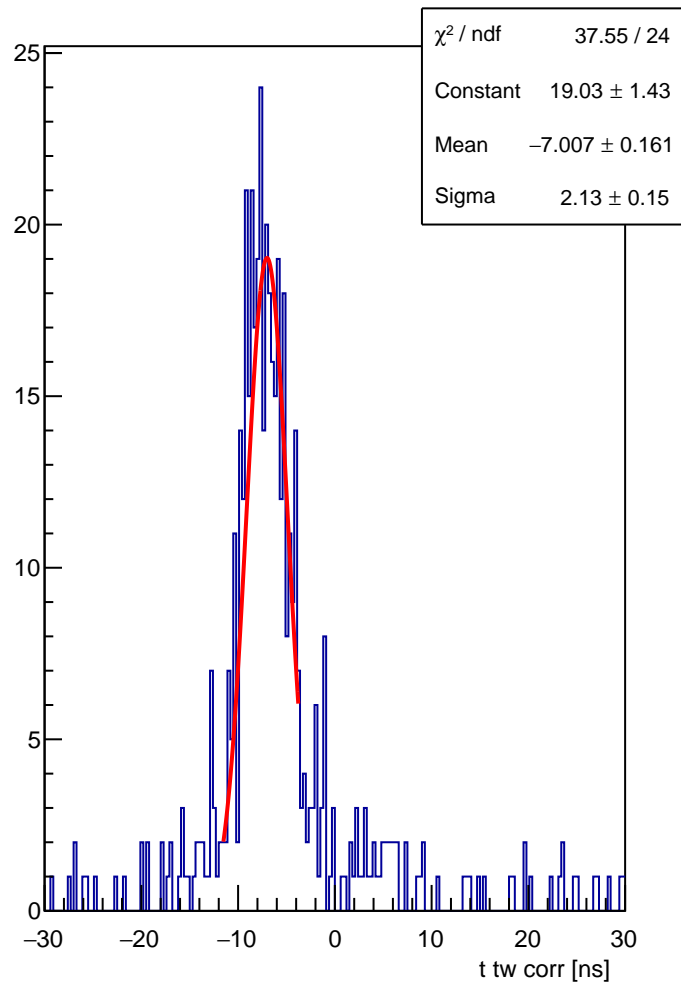
χ^2 / ndf	24.38 / 27
Constant	12.88 ± 1.15
Mean	-7.074 ± 0.162
Sigma	2.099 ± 0.150



HCAL block 172 : cointime_t0

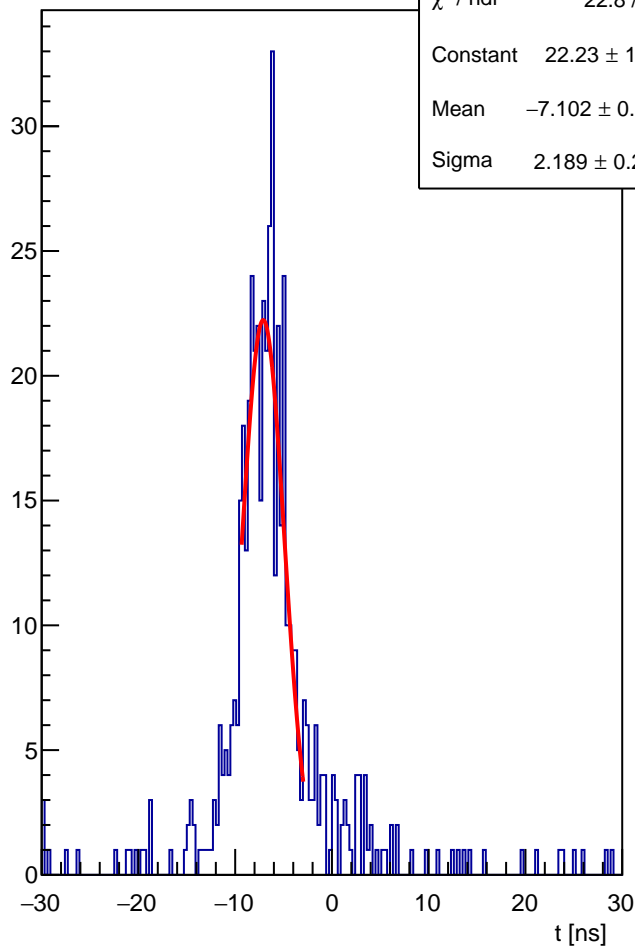


HCAL block 172 : cointime tw corr t0



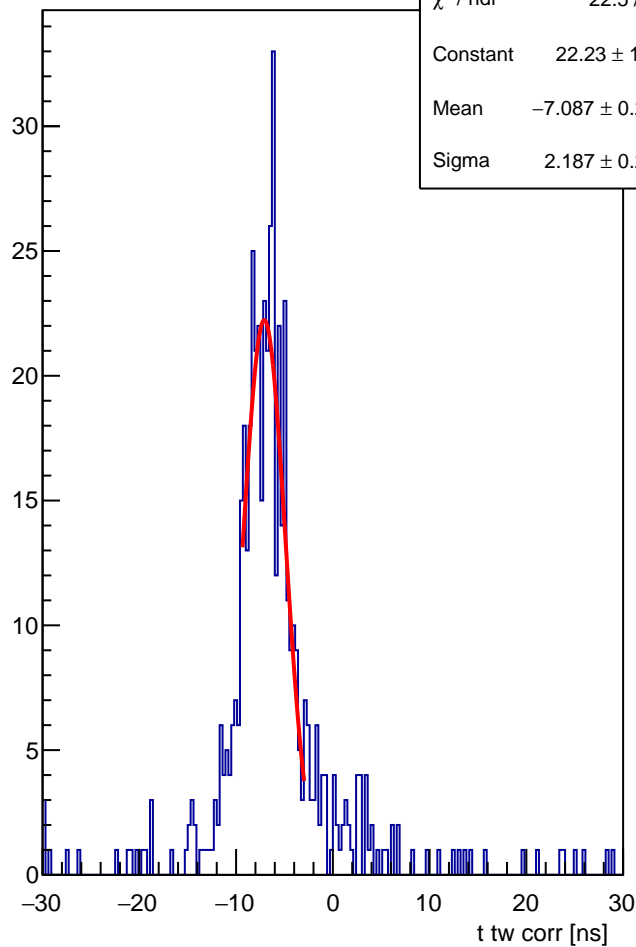
HCAL block 173 : cointime_t0

χ^2 / ndf	22.8 / 18
Constant	22.23 ± 1.55
Mean	-7.102 ± 0.231
Sigma	2.189 ± 0.220



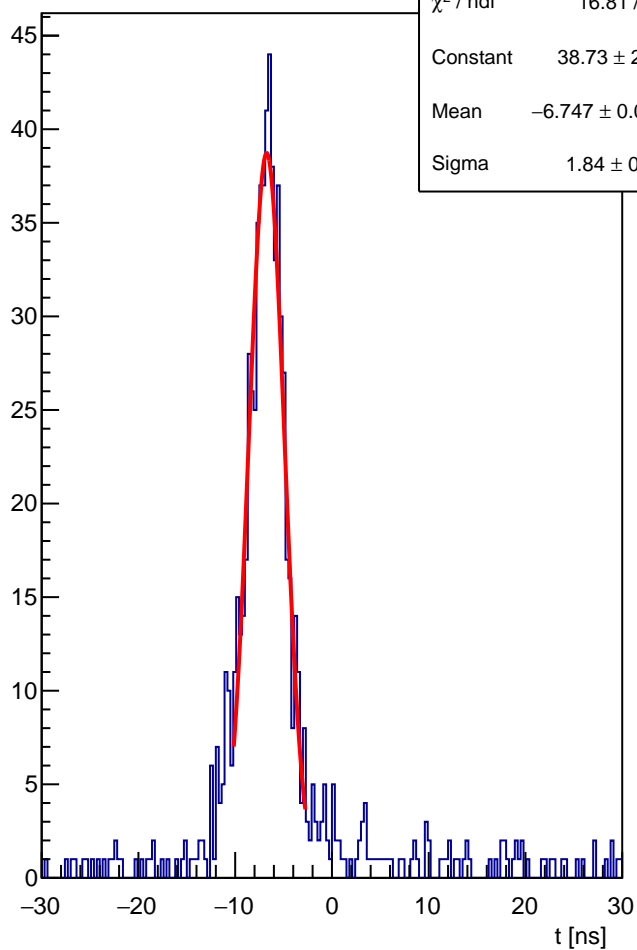
HCAL block 173 : cointime tw corr t0

χ^2 / ndf	22.5 / 18
Constant	22.23 ± 1.55
Mean	-7.087 ± 0.229
Sigma	2.187 ± 0.219



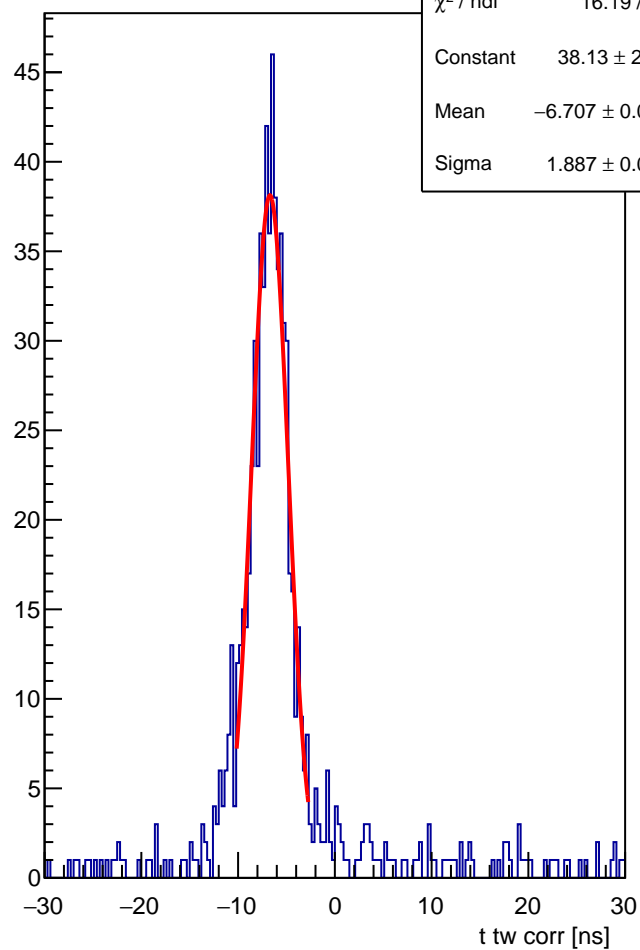
HCAL block 174 : cointime_t0

χ^2 / ndf	16.81 / 22
Constant	38.73 ± 2.21
Mean	-6.747 ± 0.090
Sigma	1.84 ± 0.09

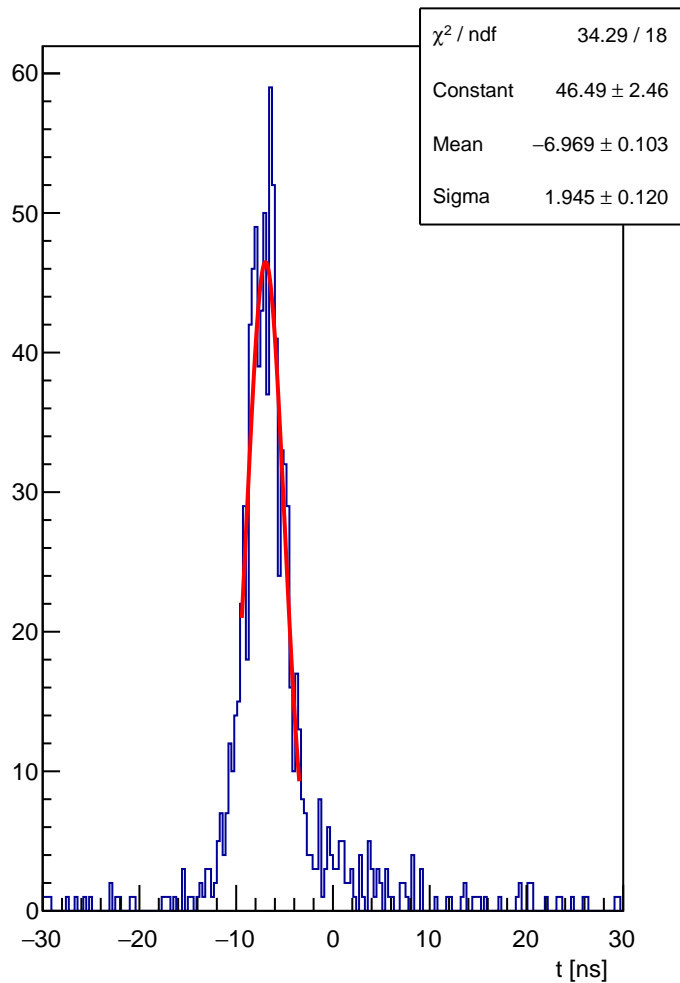


HCAL block 174 : cointime tw corr t0

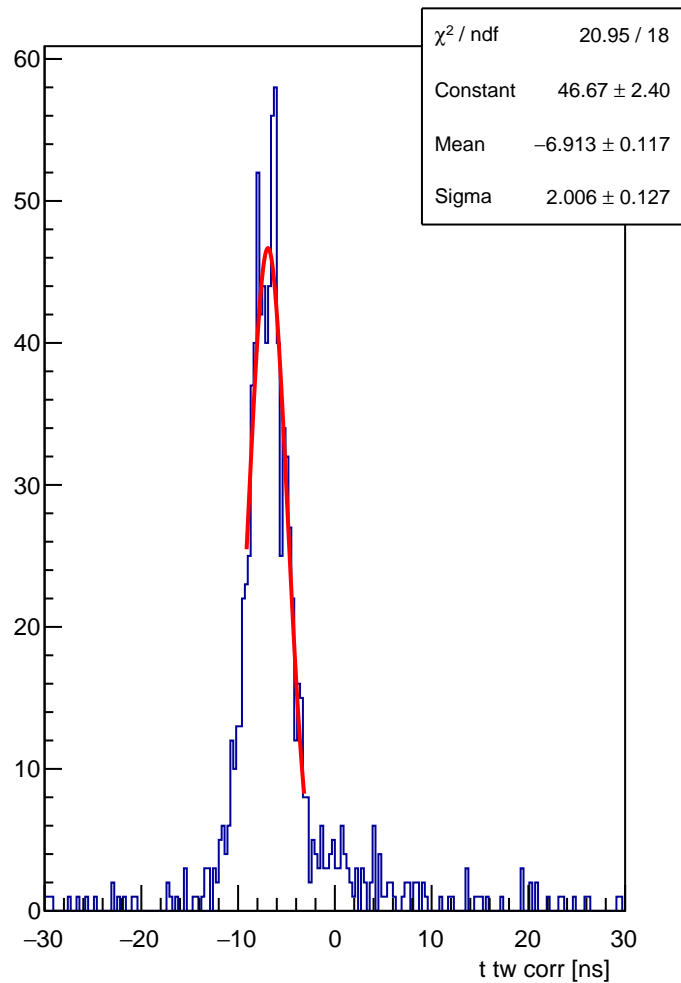
χ^2 / ndf	16.19 / 22
Constant	38.13 ± 2.20
Mean	-6.707 ± 0.092
Sigma	1.887 ± 0.099



HCAL block 175 : cointime_t0

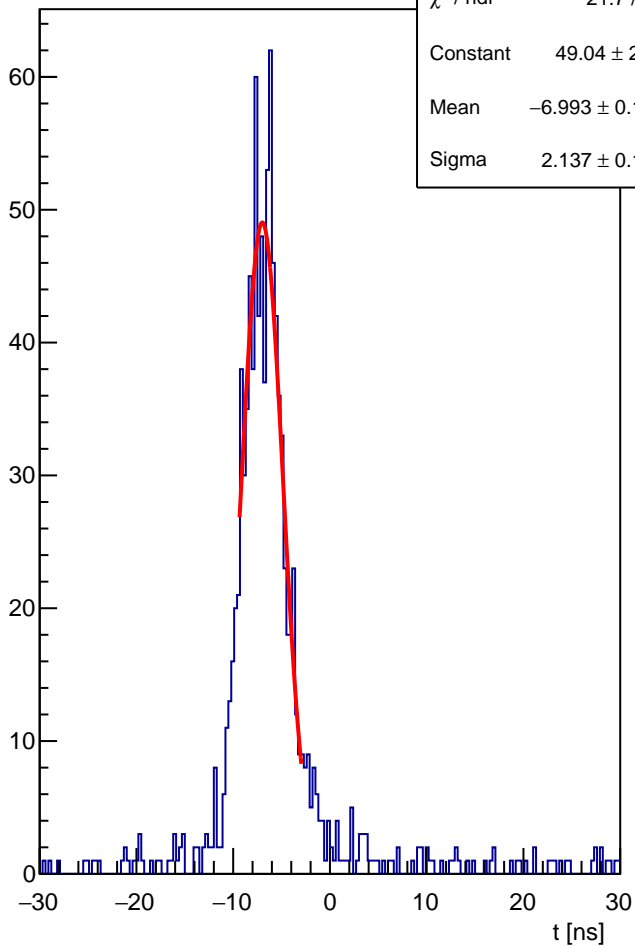


HCAL block 175 : cointime tw corr t0



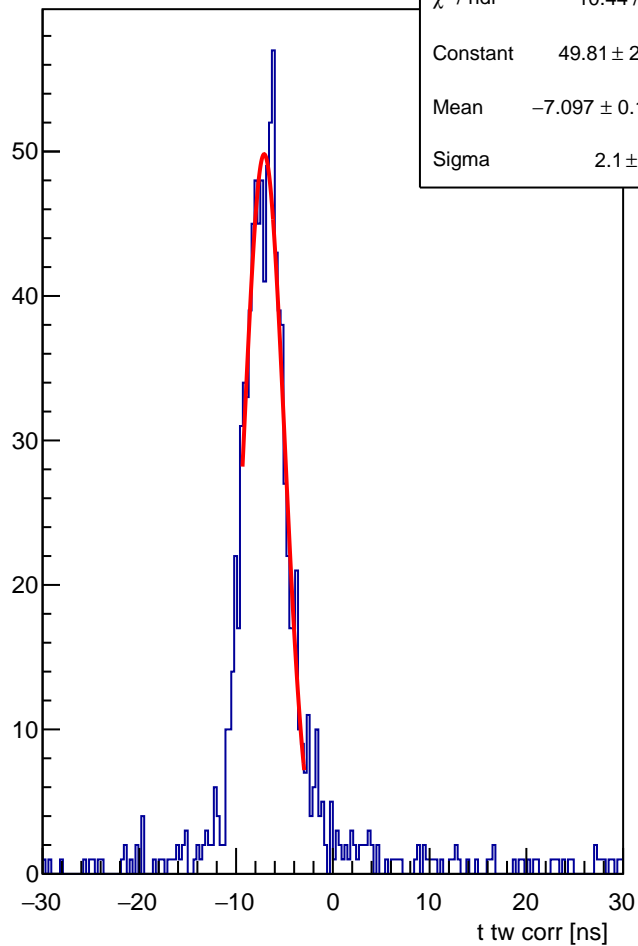
HCAL block 176 : cointime_t0

χ^2 / ndf	21.7 / 18
Constant	49.04 ± 2.41
Mean	-6.993 ± 0.142
Sigma	2.137 ± 0.148



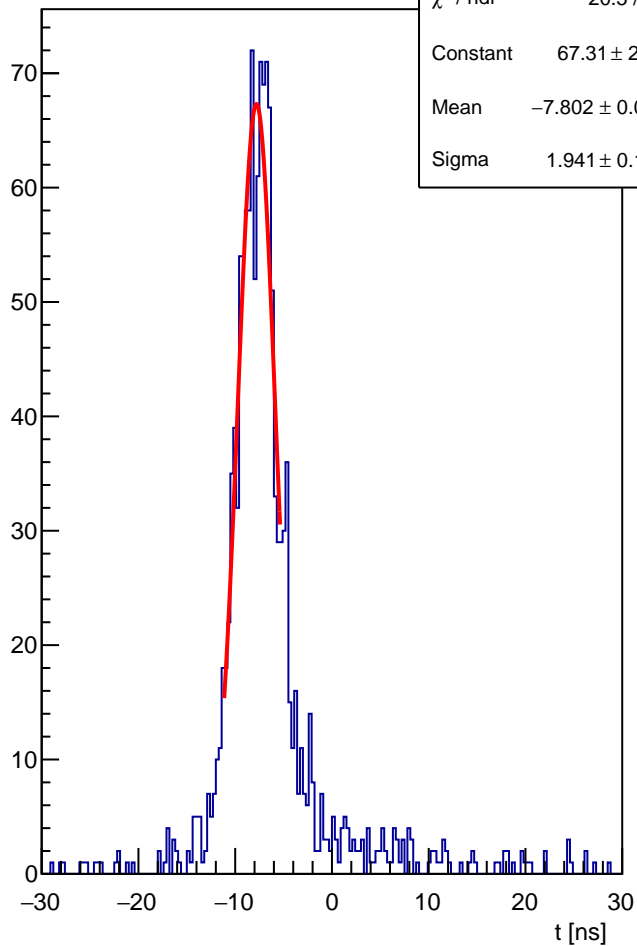
HCAL block 176 : cointime tw corr t0

χ^2 / ndf	10.44 / 18
Constant	49.81 ± 2.42
Mean	-7.097 ± 0.142
Sigma	2.1 ± 0.1



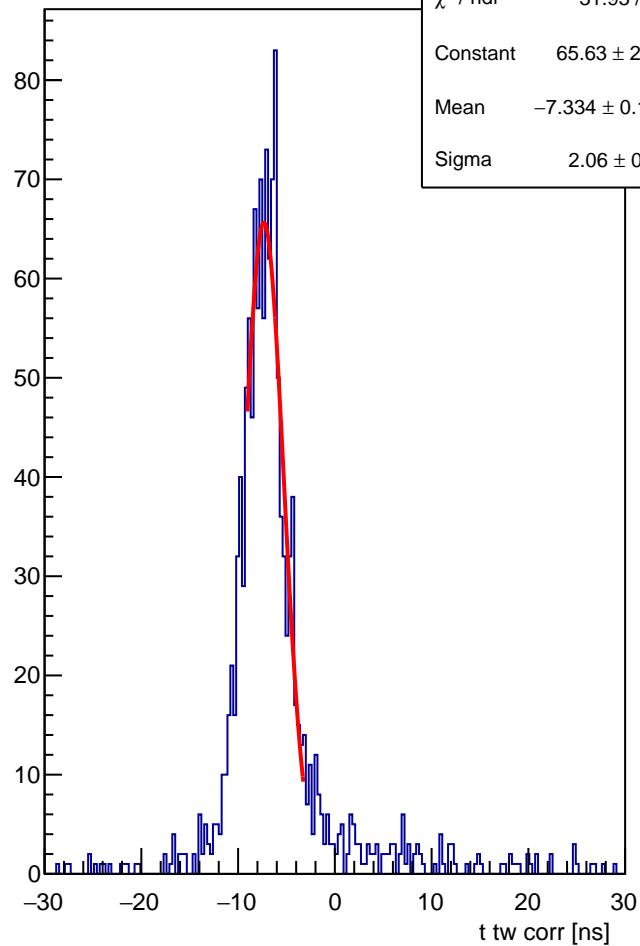
HCAL block 177 : cointime_t0

χ^2 / ndf	20.5 / 16
Constant	67.31 ± 2.96
Mean	-7.802 ± 0.092
Sigma	1.941 ± 0.109



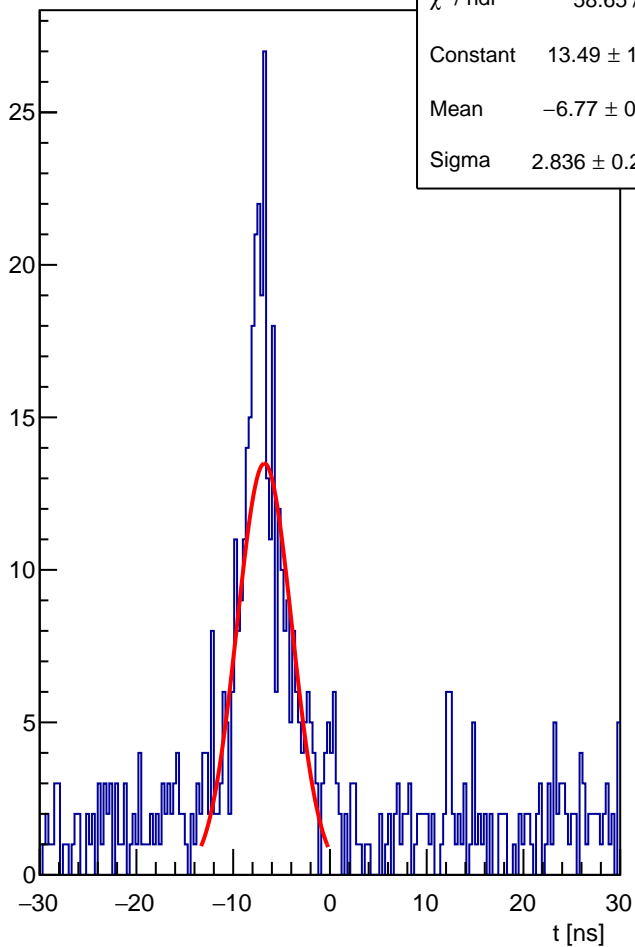
HCAL block 177 : cointime tw corr t0

χ^2 / ndf	31.95 / 16
Constant	65.63 ± 2.87
Mean	-7.334 ± 0.162
Sigma	2.06 ± 0.15



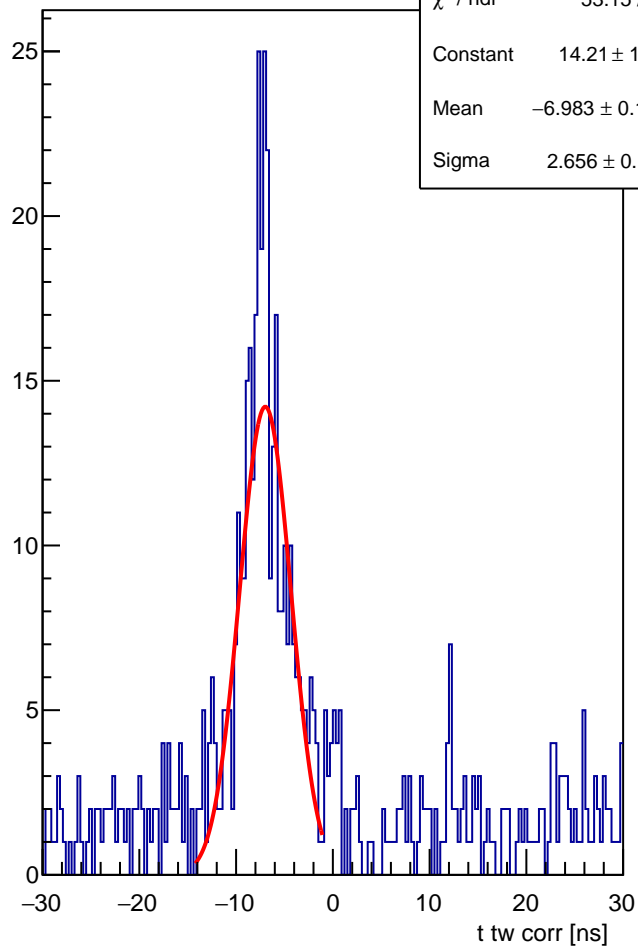
HCAL block 178 : cointime_t0

χ^2 / ndf	58.65 / 41
Constant	13.49 ± 1.21
Mean	-6.77 ± 0.19
Sigma	2.836 ± 0.229



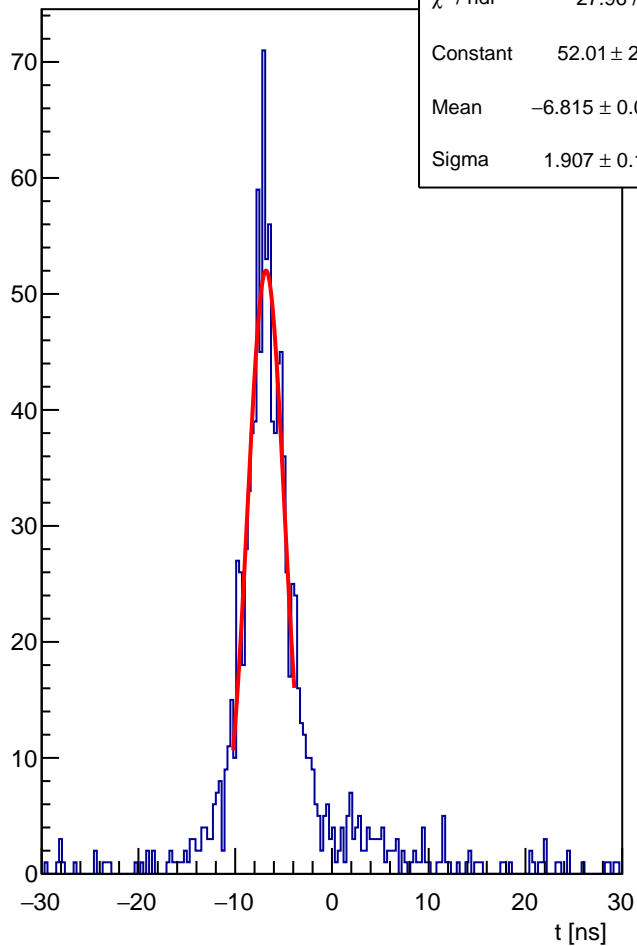
HCAL block 178 : cointime tw corr t0

χ^2 / ndf	53.15 / 41
Constant	14.21 ± 1.15
Mean	-6.983 ± 0.160
Sigma	2.656 ± 0.171



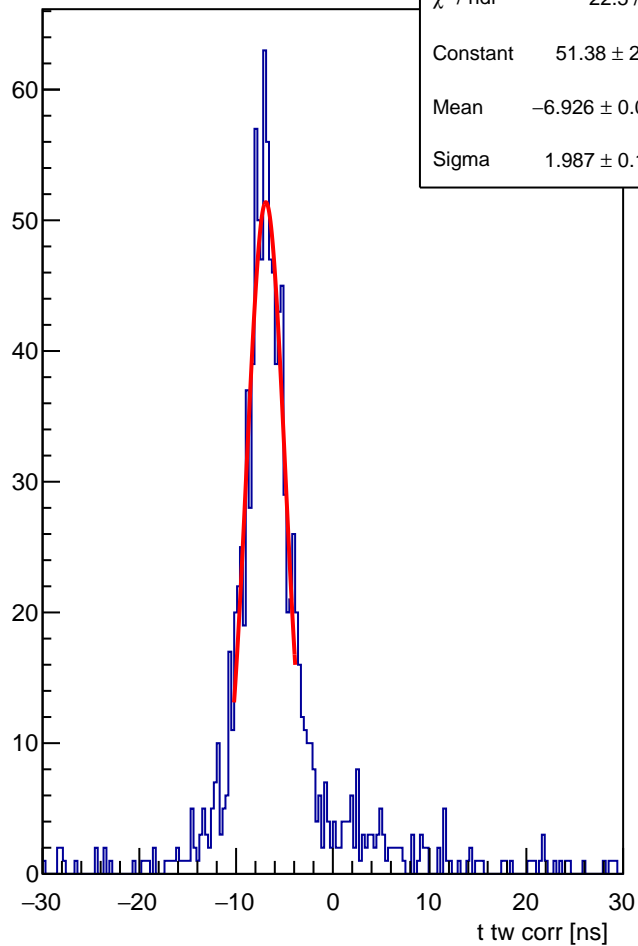
HCAL block 179 : cointime_t0

χ^2 / ndf	27.96 / 18
Constant	52.01 ± 2.62
Mean	-6.815 ± 0.090
Sigma	1.907 ± 0.106



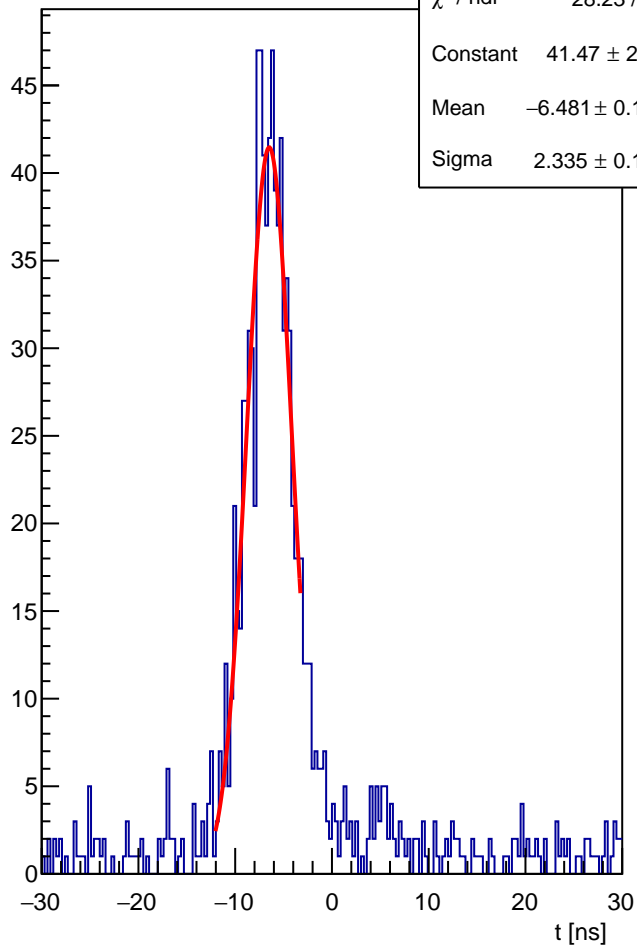
HCAL block 179 : cointime tw corr t0

χ^2 / ndf	22.5 / 18
Constant	51.38 ± 2.66
Mean	-6.926 ± 0.094
Sigma	1.987 ± 0.124



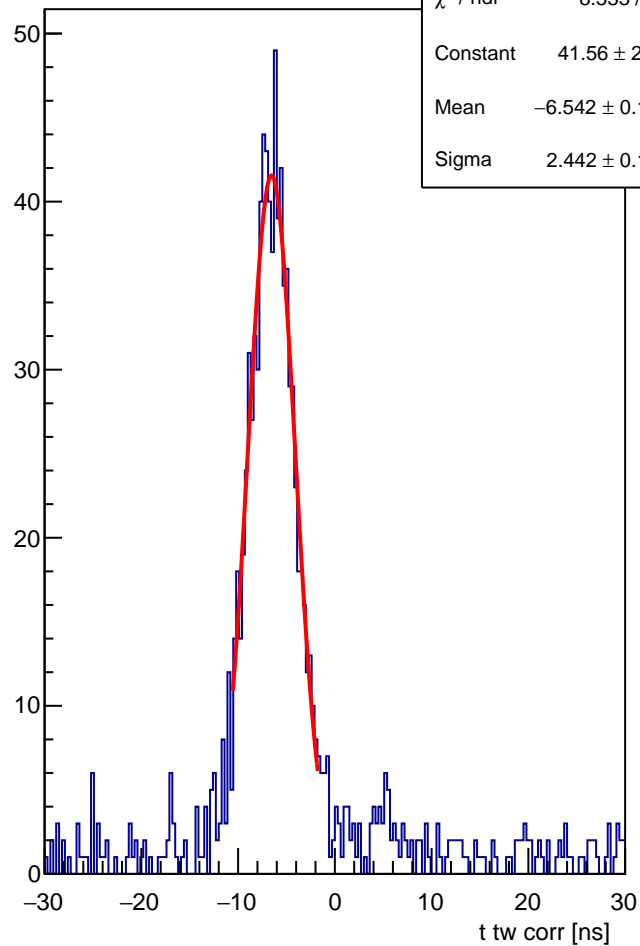
HCAL block 180 : cointime_t0

χ^2 / ndf	28.23 / 26
Constant	41.47 ± 2.00
Mean	-6.481 ± 0.117
Sigma	2.335 ± 0.112

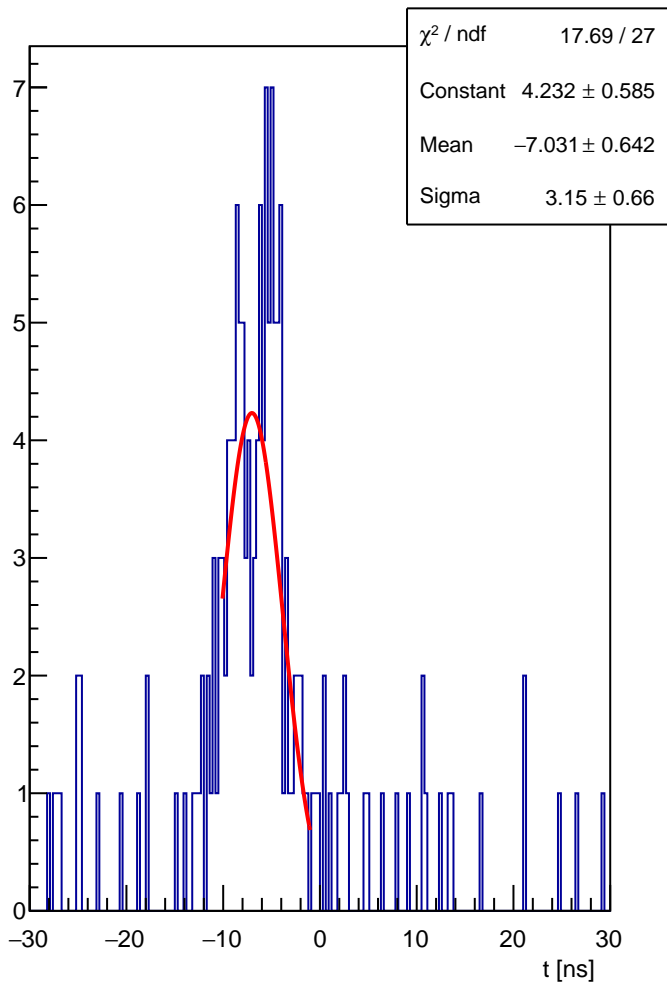


HCAL block 180 : cointime tw corr t0

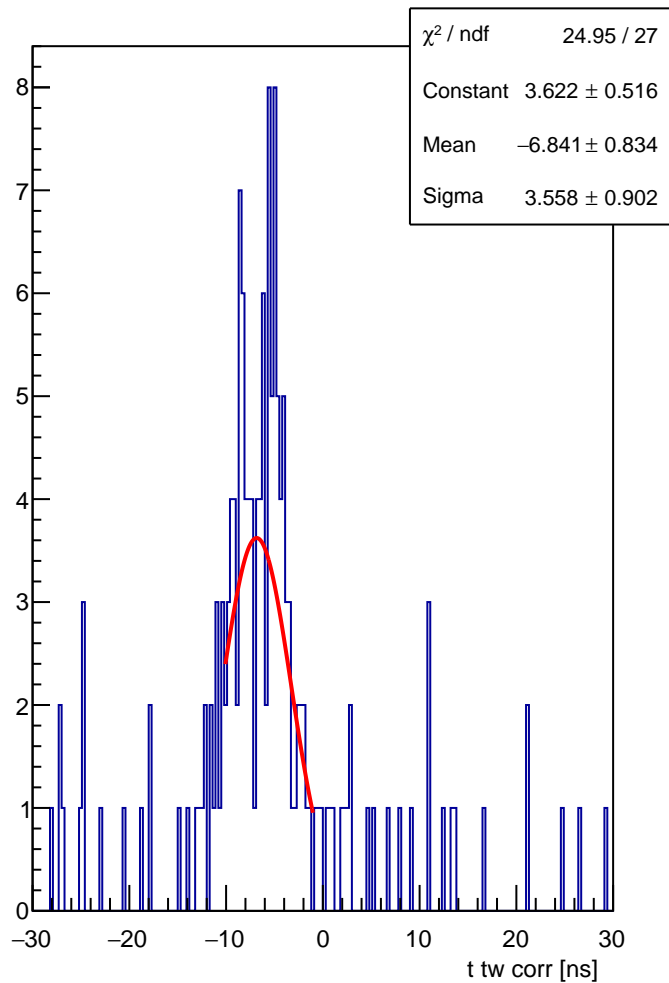
χ^2 / ndf	8.533 / 26
Constant	41.56 ± 2.03
Mean	-6.542 ± 0.108
Sigma	2.442 ± 0.120



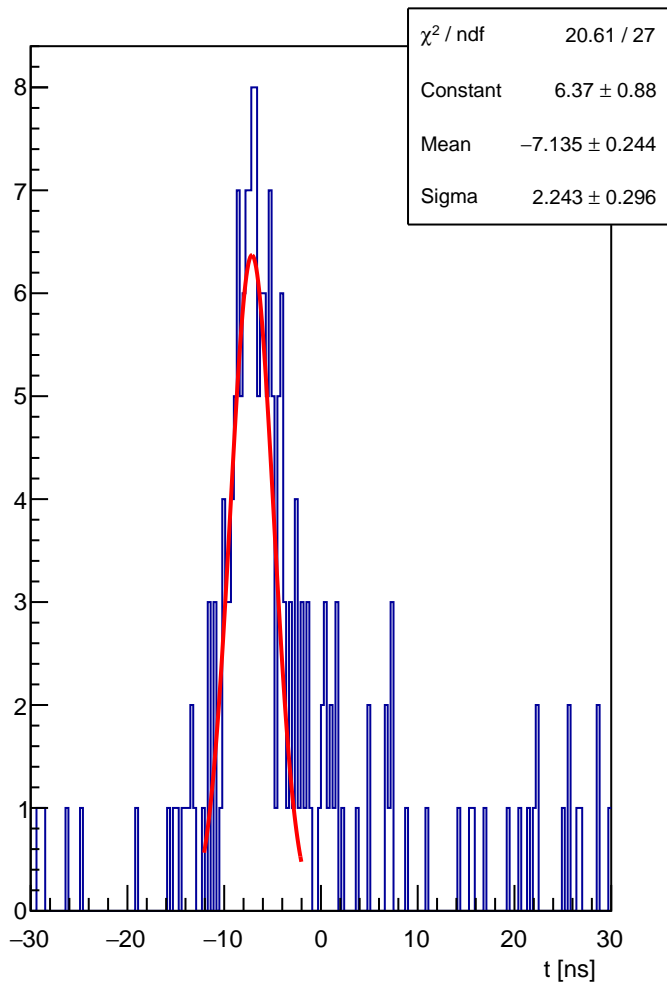
HCAL block 181 : cointime_t0



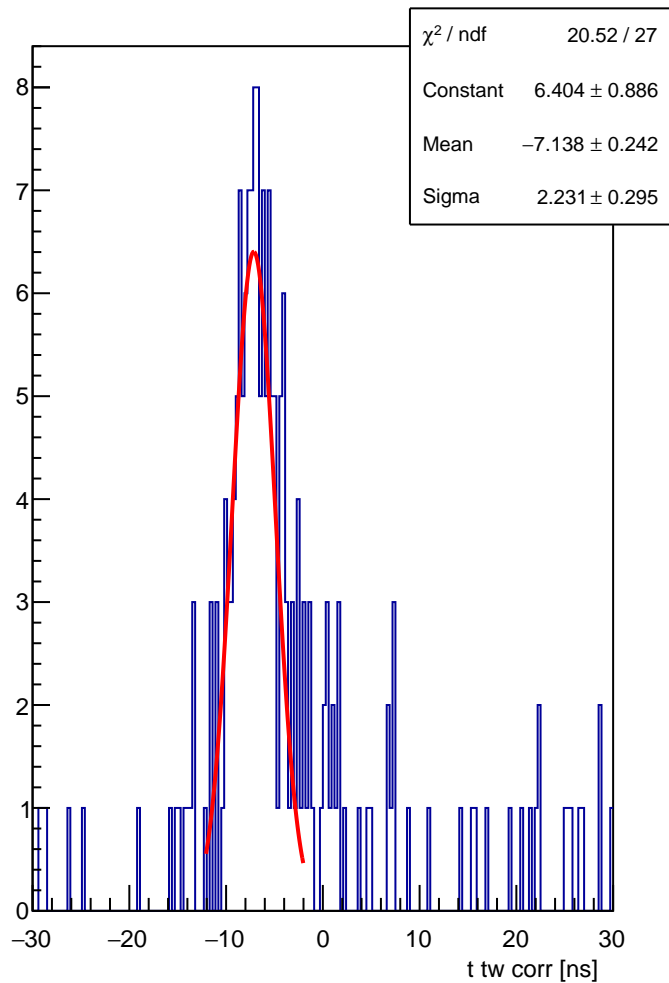
HCAL block 181 : cointime tw corr t0



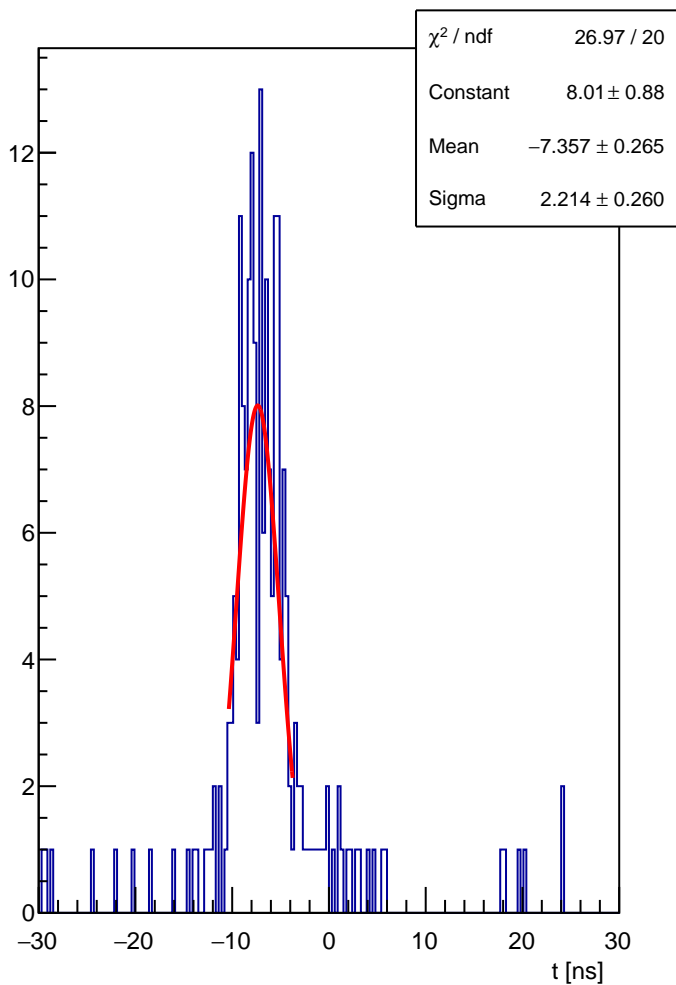
HCAL block 182 : cointime_t0



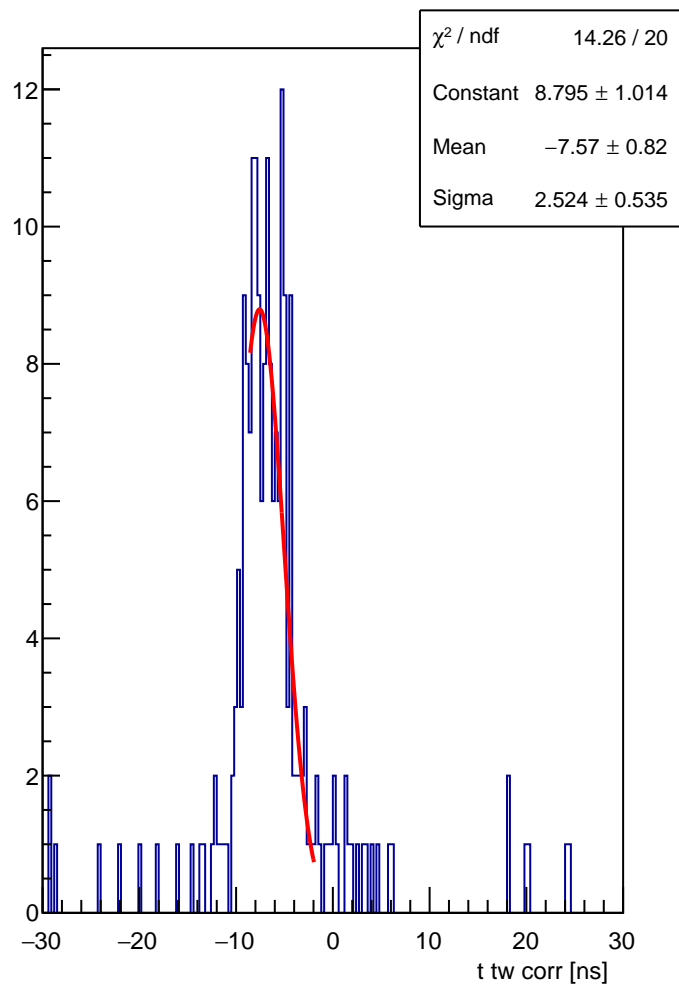
HCAL block 182 : cointime tw corr t0



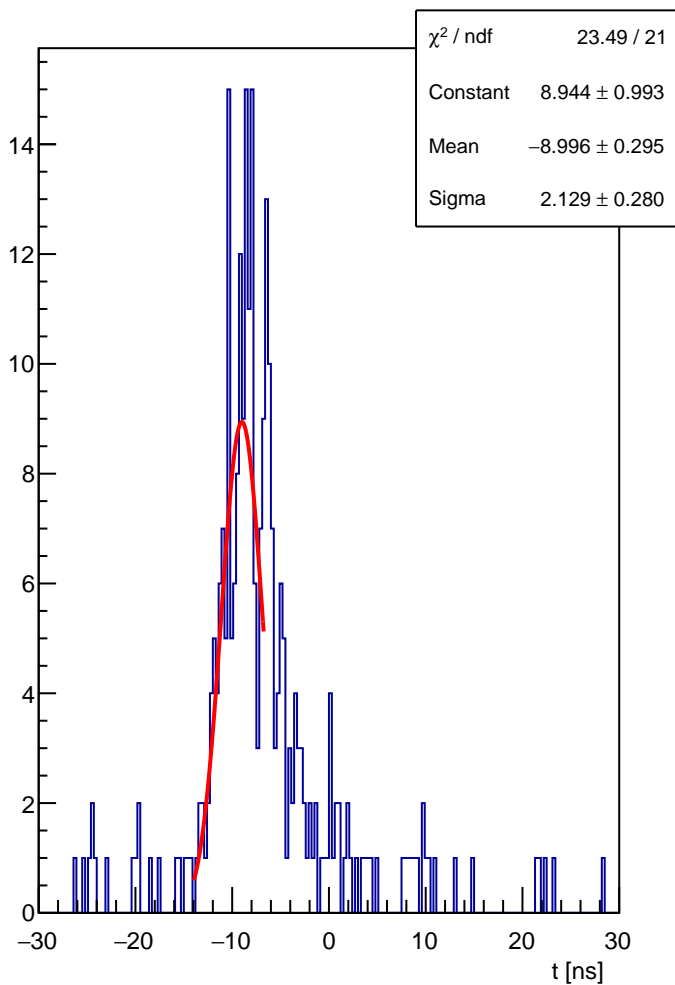
HCAL block 183 : cointime_t0



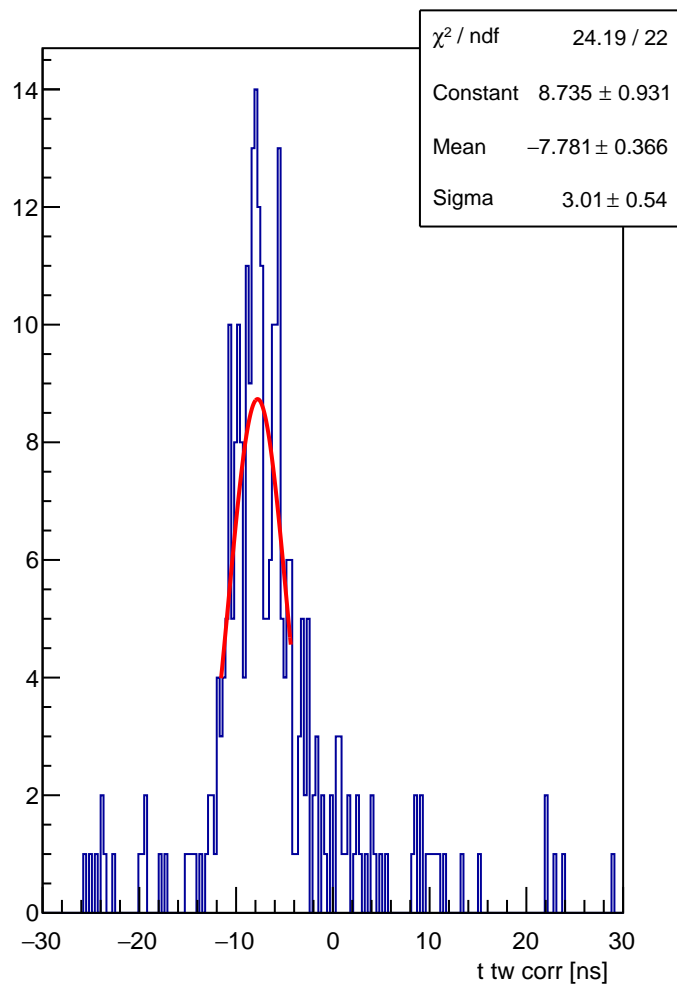
HCAL block 183 : cointime tw corr t0



HCAL block 184 : cointime_t0

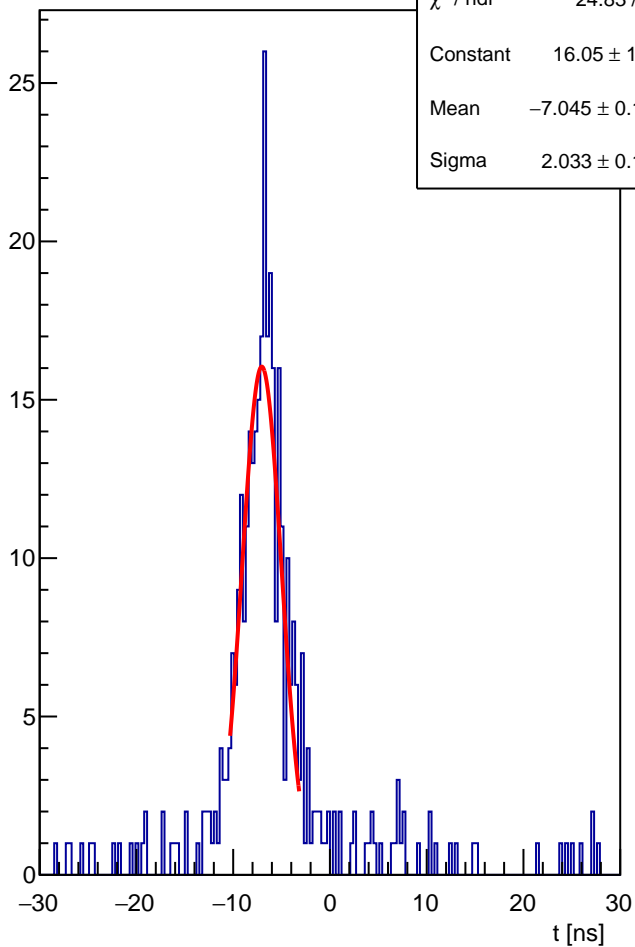


HCAL block 184 : cointime tw corr t0



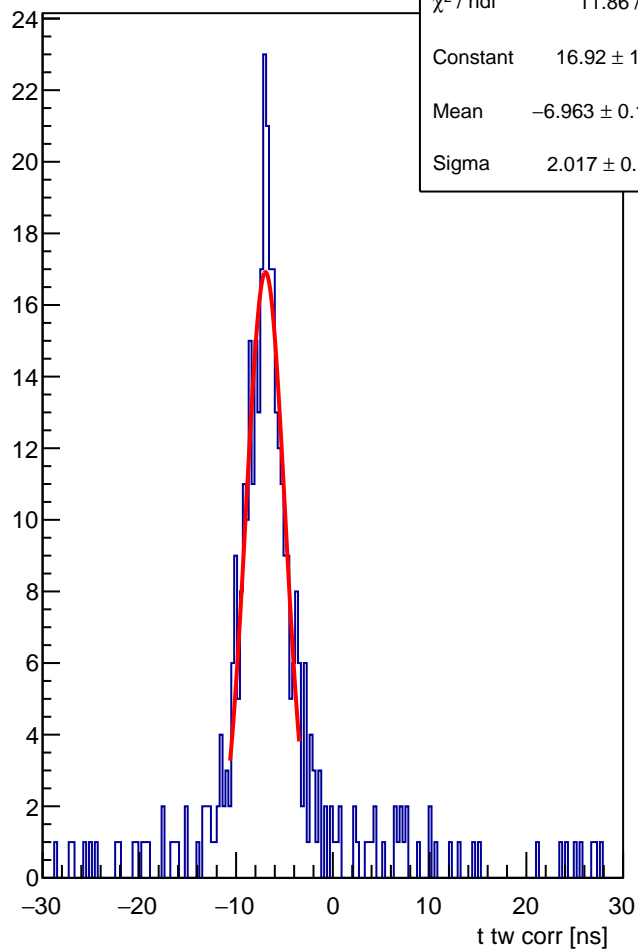
HCAL block 185 : cointime_t0

χ^2 / ndf	24.83 / 22
Constant	16.05 ± 1.43
Mean	-7.045 ± 0.153
Sigma	2.033 ± 0.183



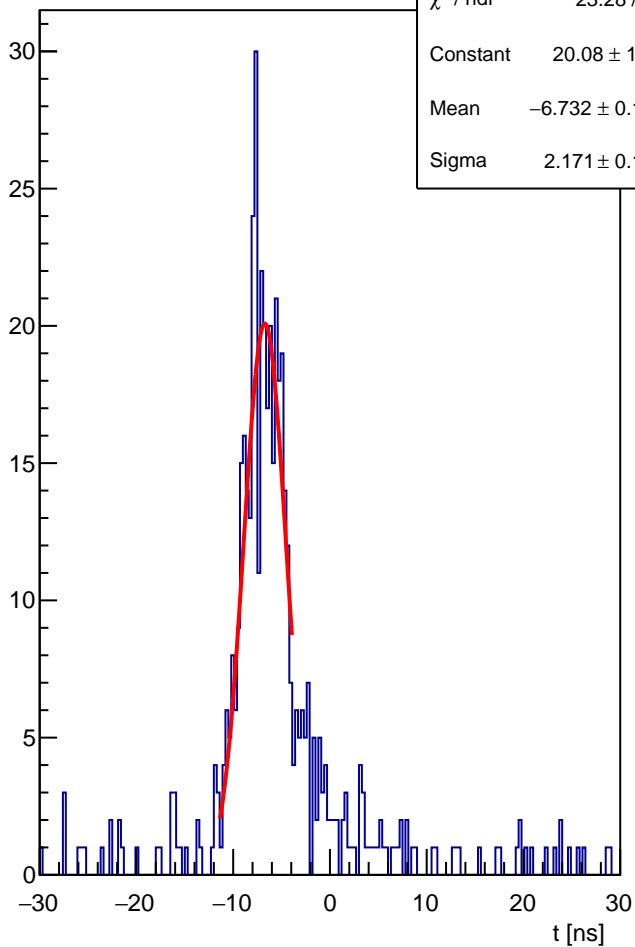
HCAL block 185 : cointime tw corr t0

χ^2 / ndf	11.86 / 22
Constant	16.92 ± 1.42
Mean	-6.963 ± 0.147
Sigma	2.017 ± 0.161



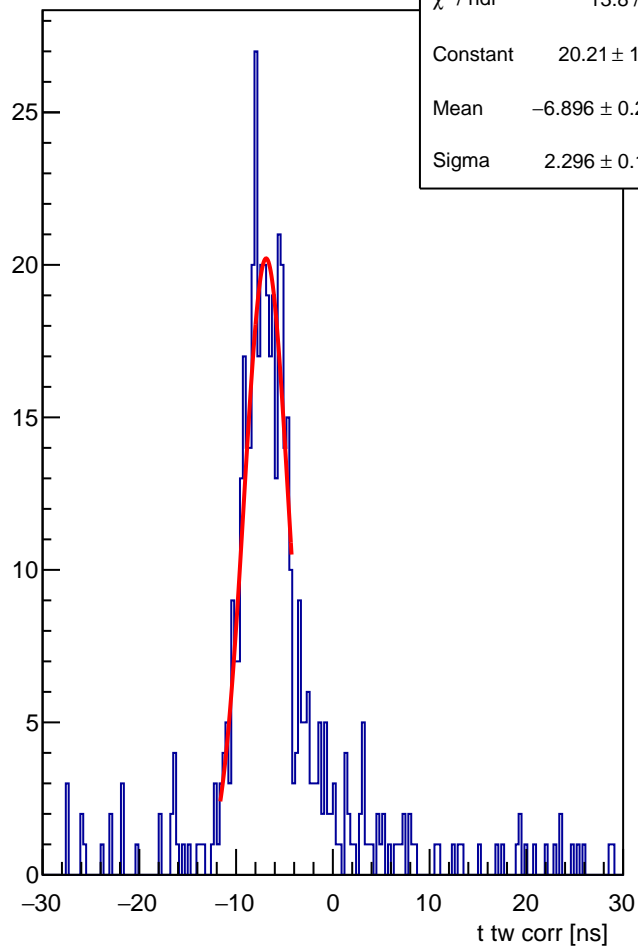
HCAL block 186 : cointime_t0

χ^2 / ndf	23.28 / 22
Constant	20.08 ± 1.39
Mean	-6.732 ± 0.175
Sigma	2.171 ± 0.152

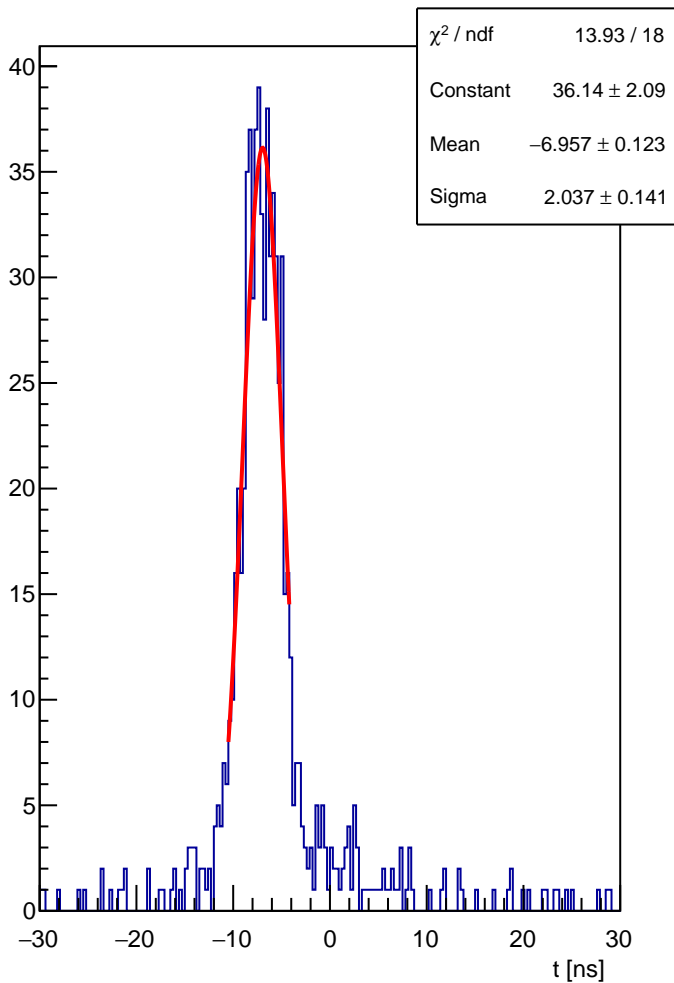


HCAL block 186 : cointime tw corr t0

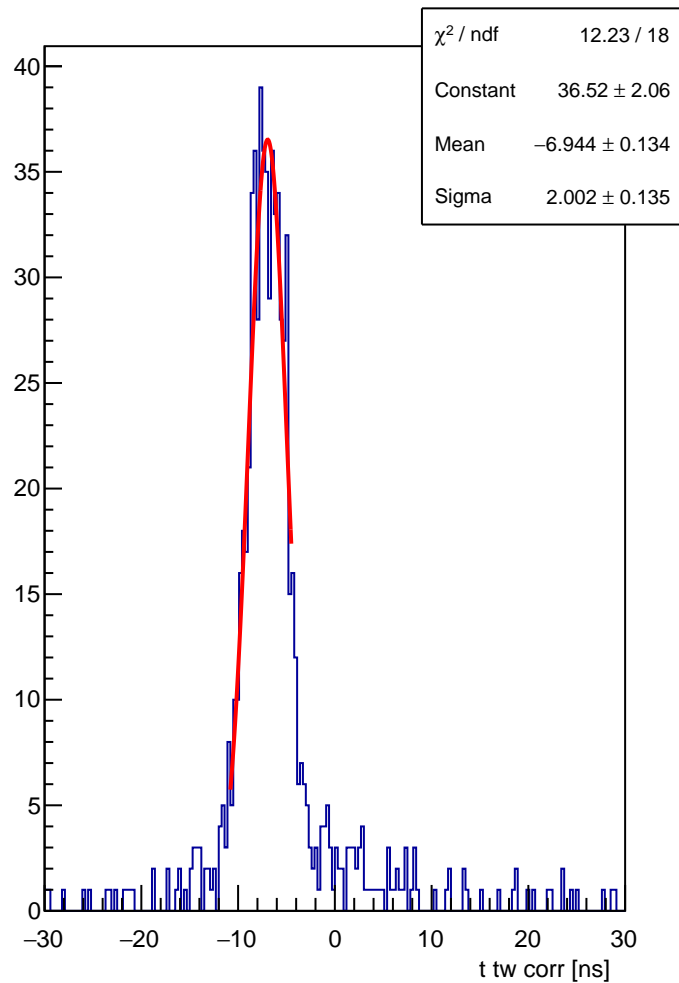
χ^2 / ndf	13.8 / 22
Constant	20.21 ± 1.43
Mean	-6.896 ± 0.208
Sigma	2.296 ± 0.198



HCAL block 187 : cointime_t0

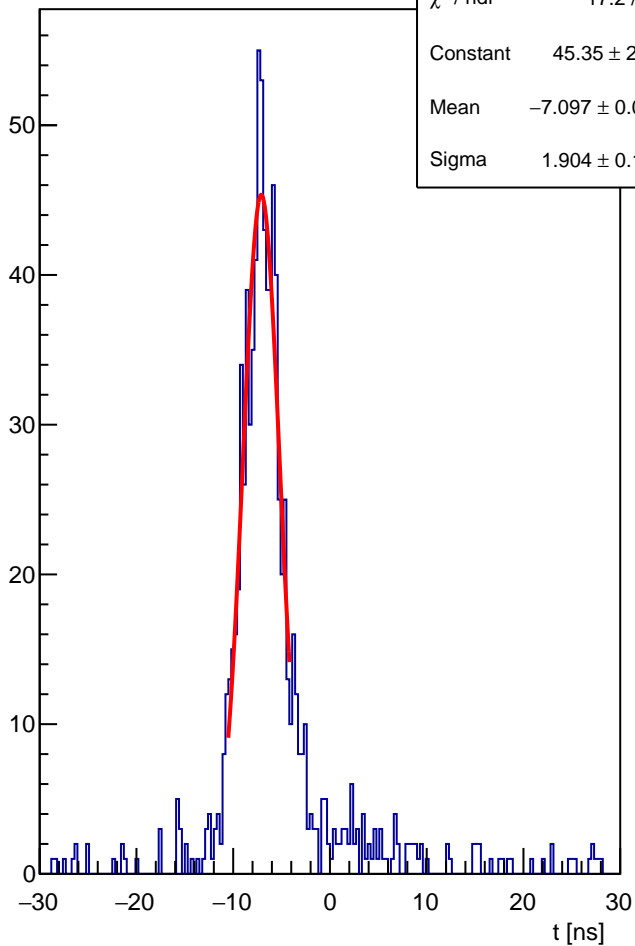


HCAL block 187 : cointime tw corr t0



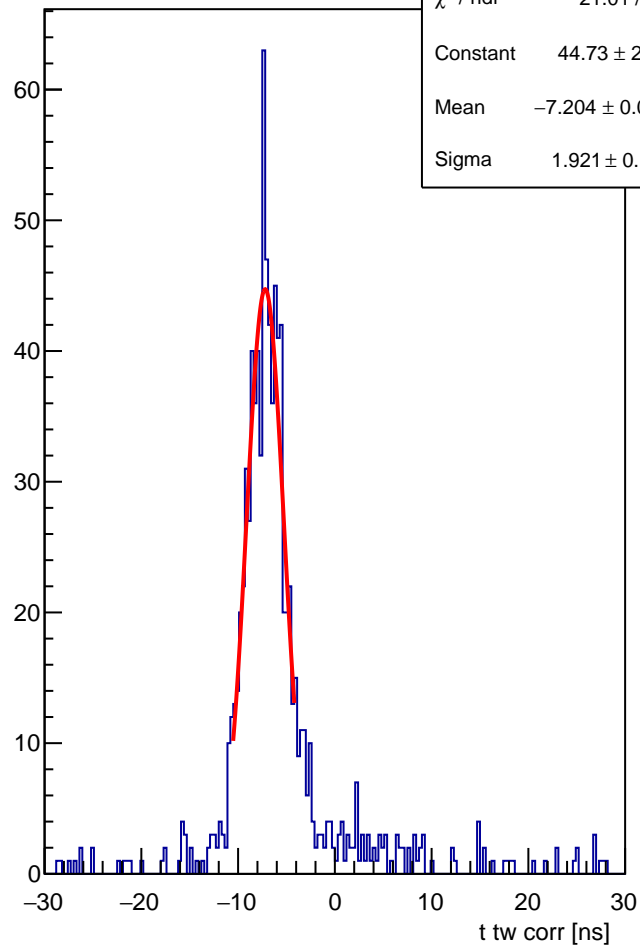
HCAL block 188 : cointime_t0

χ^2 / ndf	17.2 / 18
Constant	45.35 ± 2.42
Mean	-7.097 ± 0.095
Sigma	1.904 ± 0.110



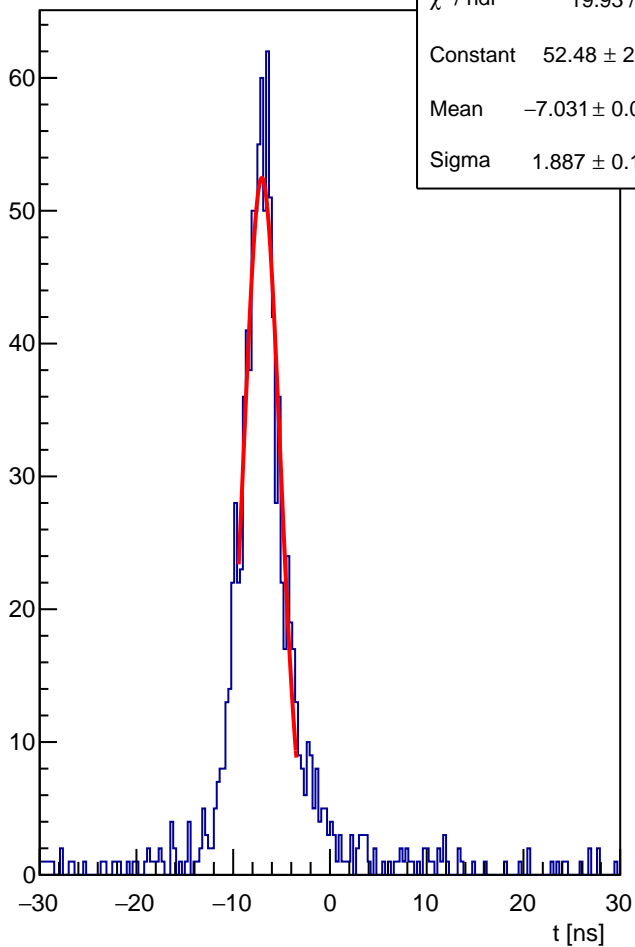
HCAL block 188 : cointime tw corr t0

χ^2 / ndf	21.01 / 18
Constant	44.73 ± 2.38
Mean	-7.204 ± 0.096
Sigma	1.921 ± 0.111



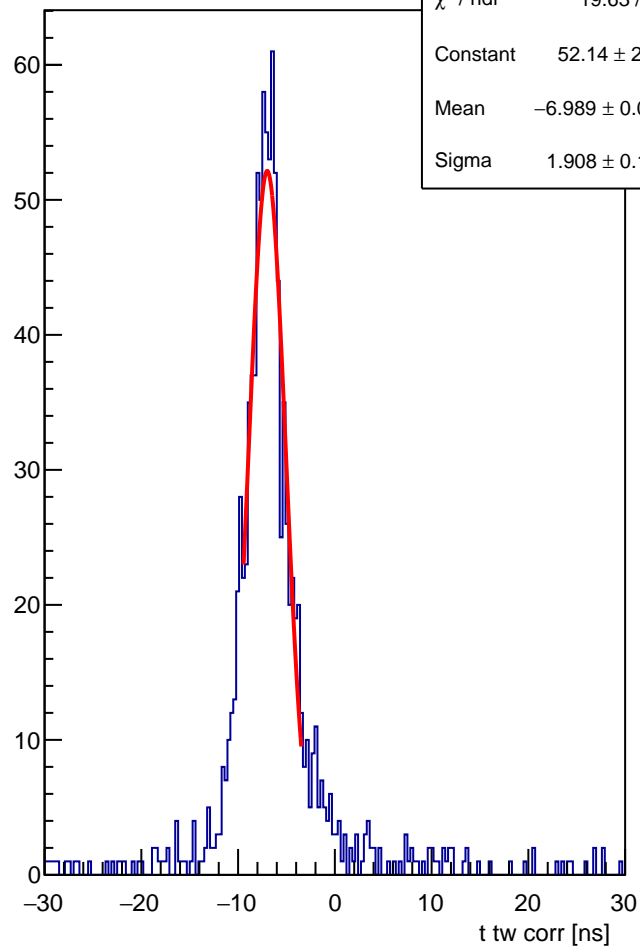
HCAL block 189 : cointime_t0

χ^2 / ndf	19.93 / 18
Constant	52.48 ± 2.75
Mean	-7.031 ± 0.092
Sigma	1.887 ± 0.114



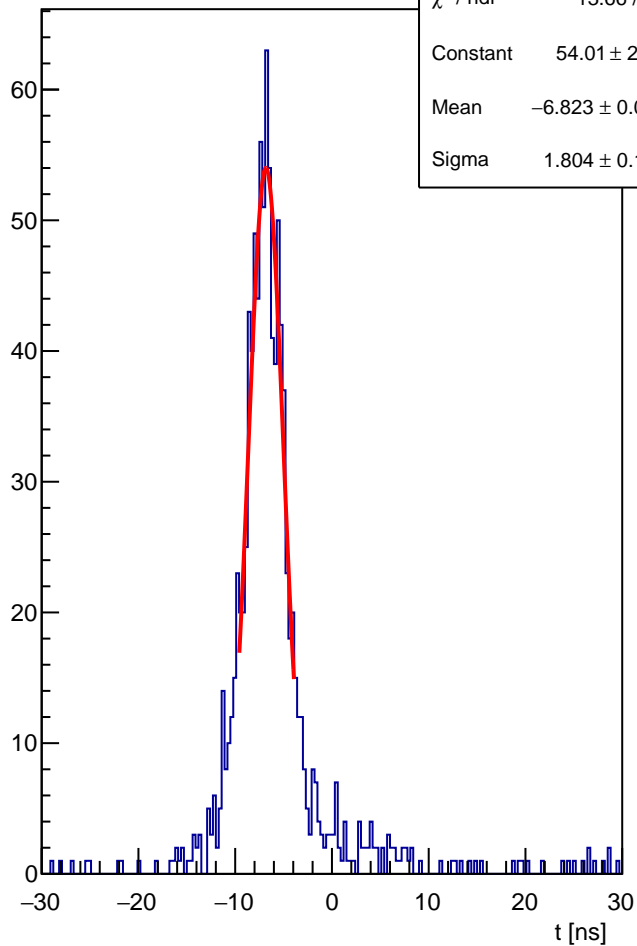
HCAL block 189 : cointime tw corr t0

χ^2 / ndf	19.63 / 18
Constant	52.14 ± 2.72
Mean	-6.989 ± 0.093
Sigma	1.908 ± 0.116



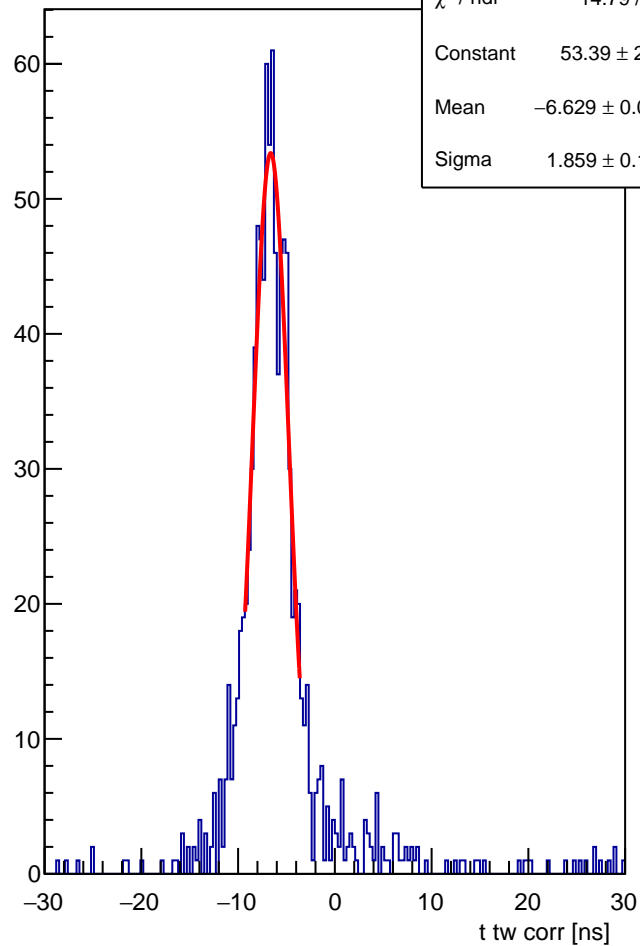
HCAL block 190 : cointime_t0

χ^2 / ndf	13.66 / 16
Constant	54.01 ± 2.74
Mean	-6.823 ± 0.087
Sigma	1.804 ± 0.105



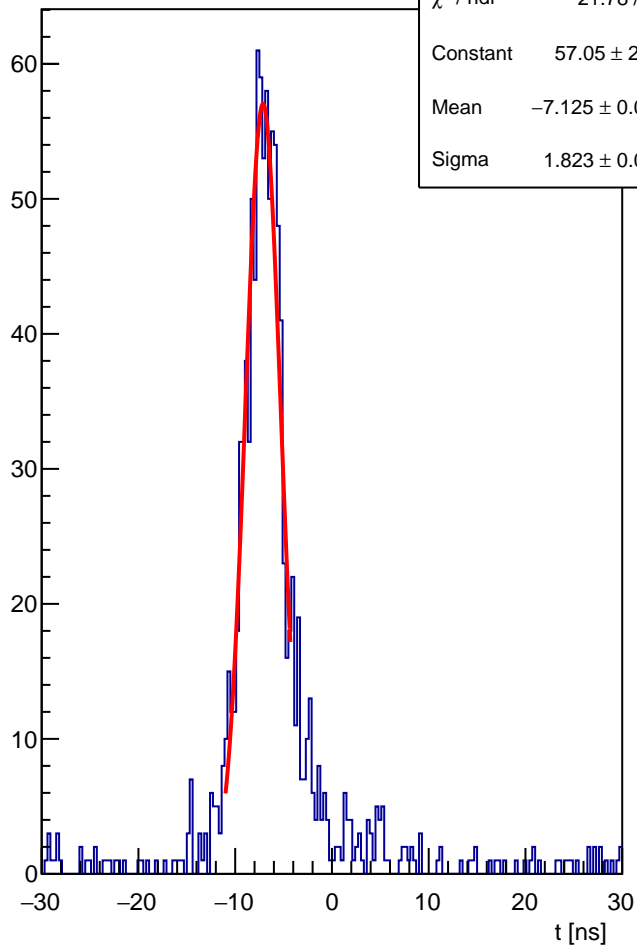
HCAL block 190 : cointime tw corr t0

χ^2 / ndf	14.79 / 16
Constant	53.39 ± 2.71
Mean	-6.629 ± 0.092
Sigma	1.859 ± 0.114



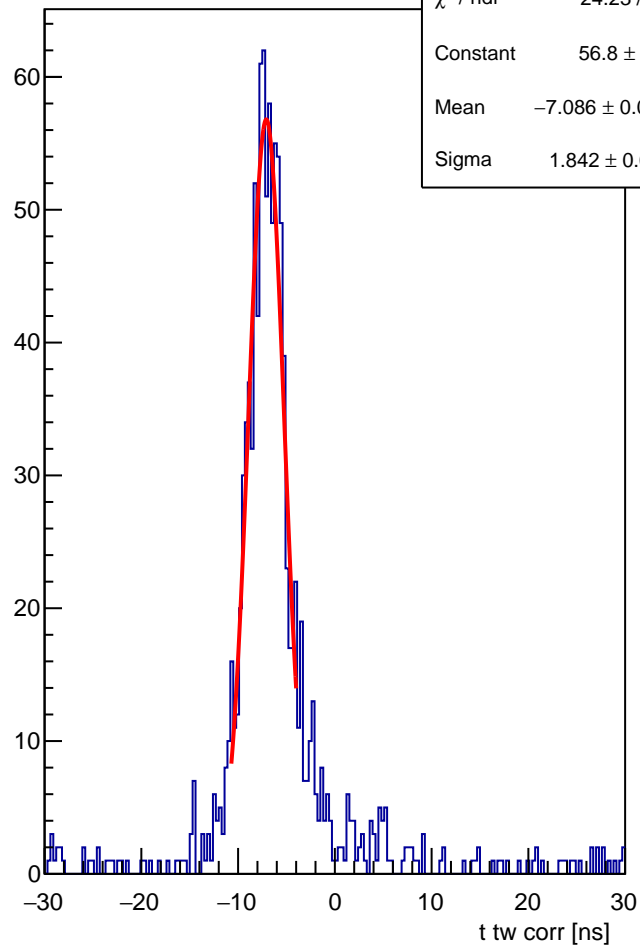
HCAL block 191 : cointime_t0

χ^2 / ndf	21.78 / 20
Constant	57.05 ± 2.69
Mean	-7.125 ± 0.076
Sigma	1.823 ± 0.080

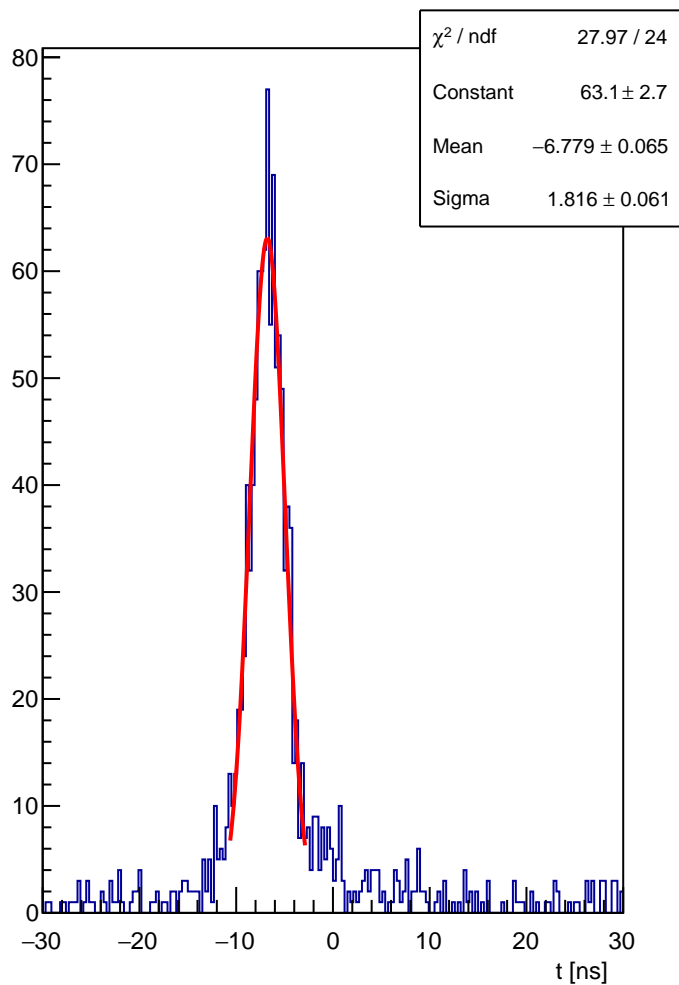


HCAL block 191 : cointime tw corr t0

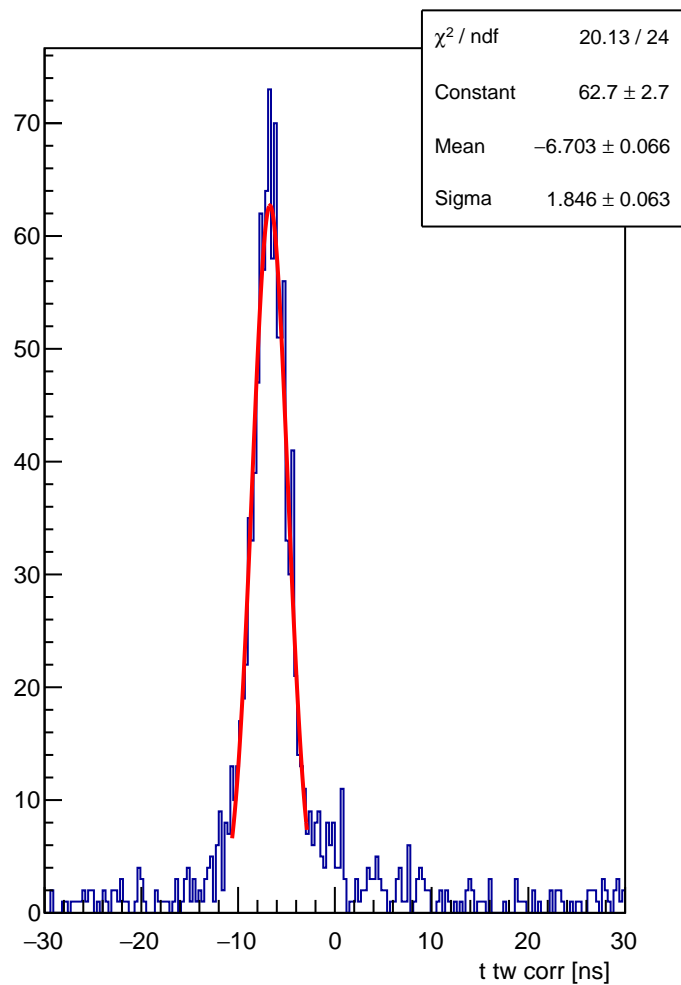
χ^2 / ndf	24.23 / 20
Constant	56.8 ± 2.7
Mean	-7.086 ± 0.076
Sigma	1.842 ± 0.081



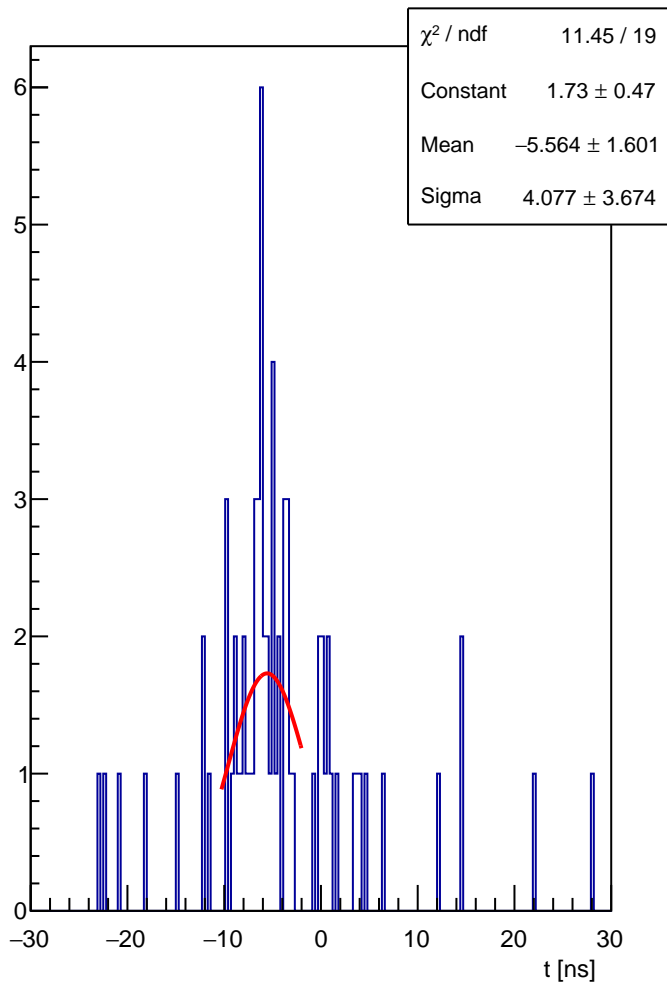
HCAL block 192 : cointime_t0



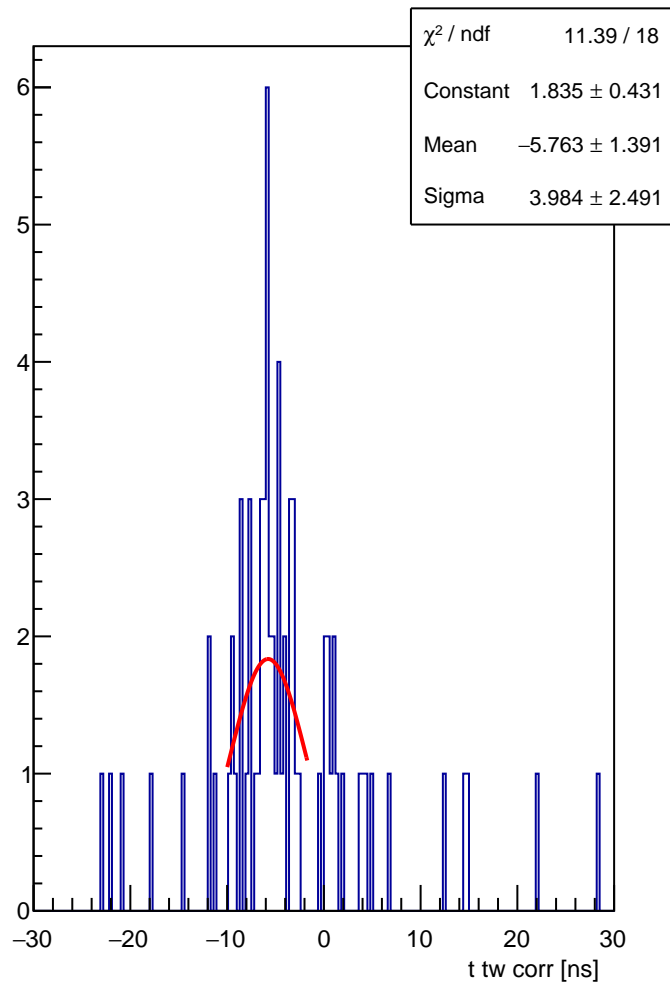
HCAL block 192 : cointime tw corr t0



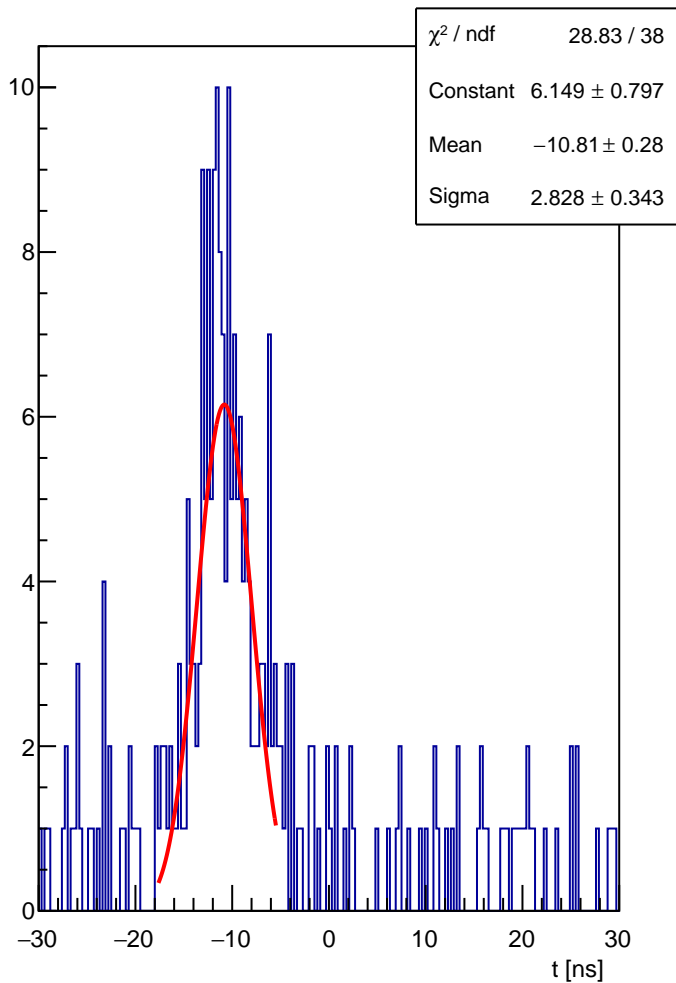
HCAL block 193 : cointime_t0



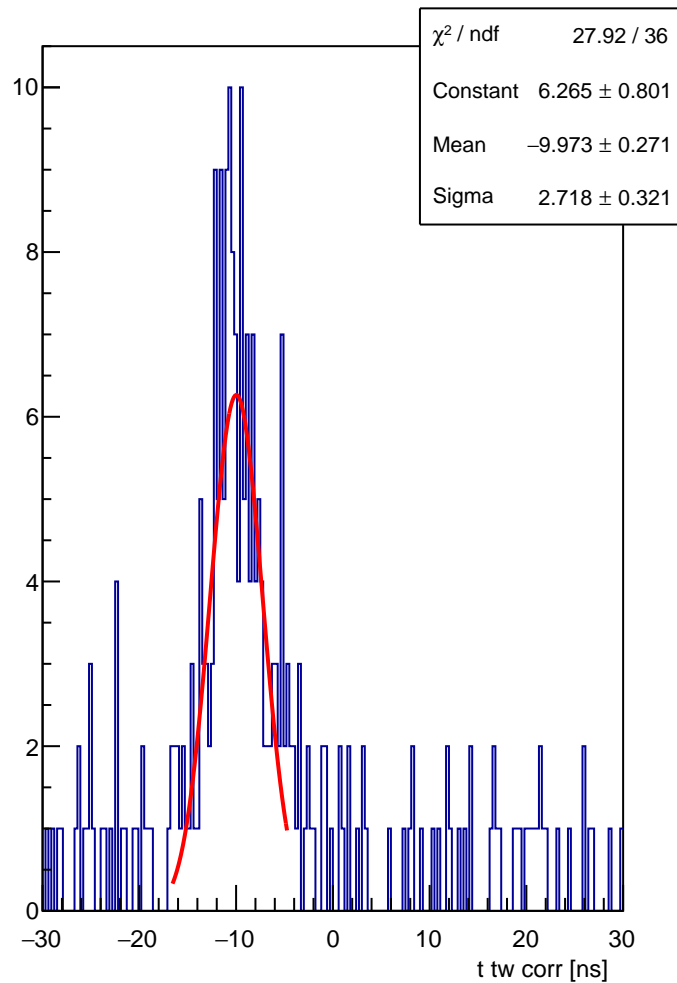
HCAL block 193 : cointime tw corr t0



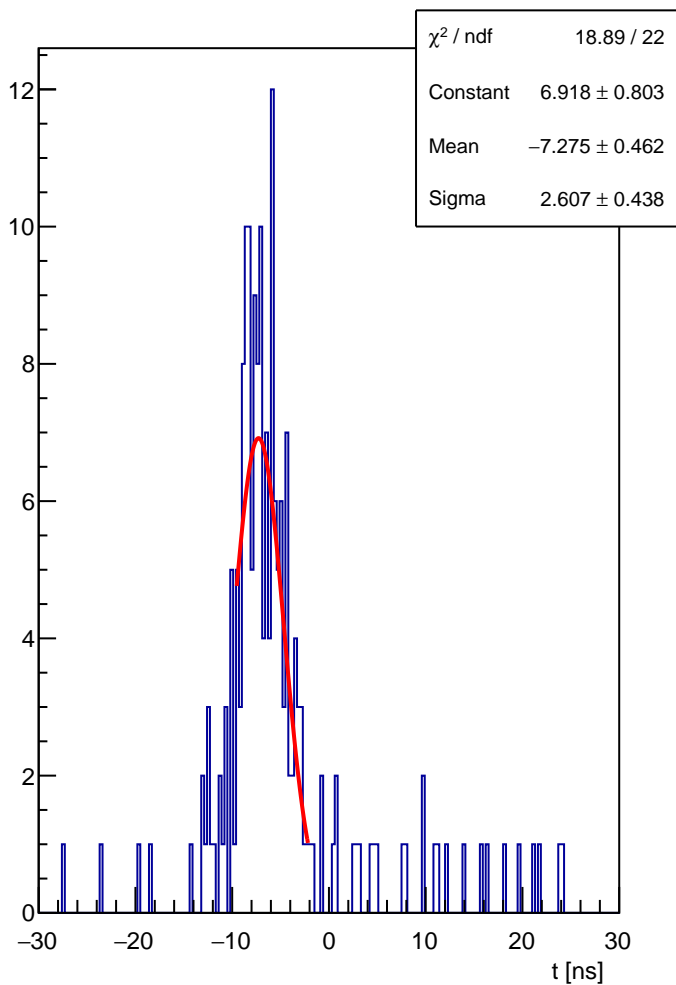
HCAL block 194 : cointime_t0



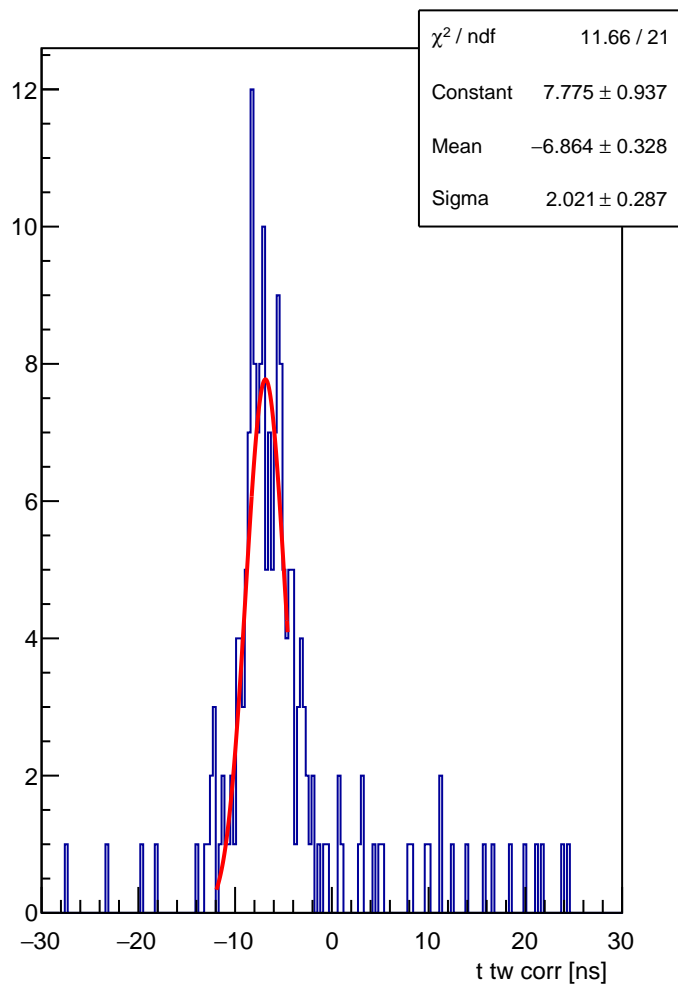
HCAL block 194 : cointime tw corr t0



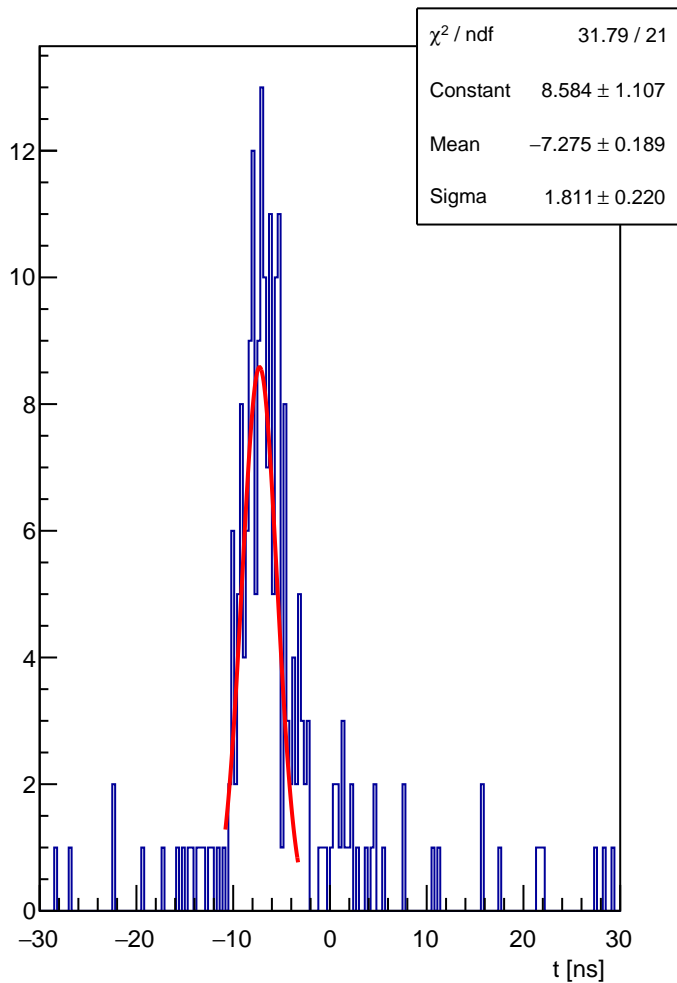
HCAL block 195 : cointime_t0



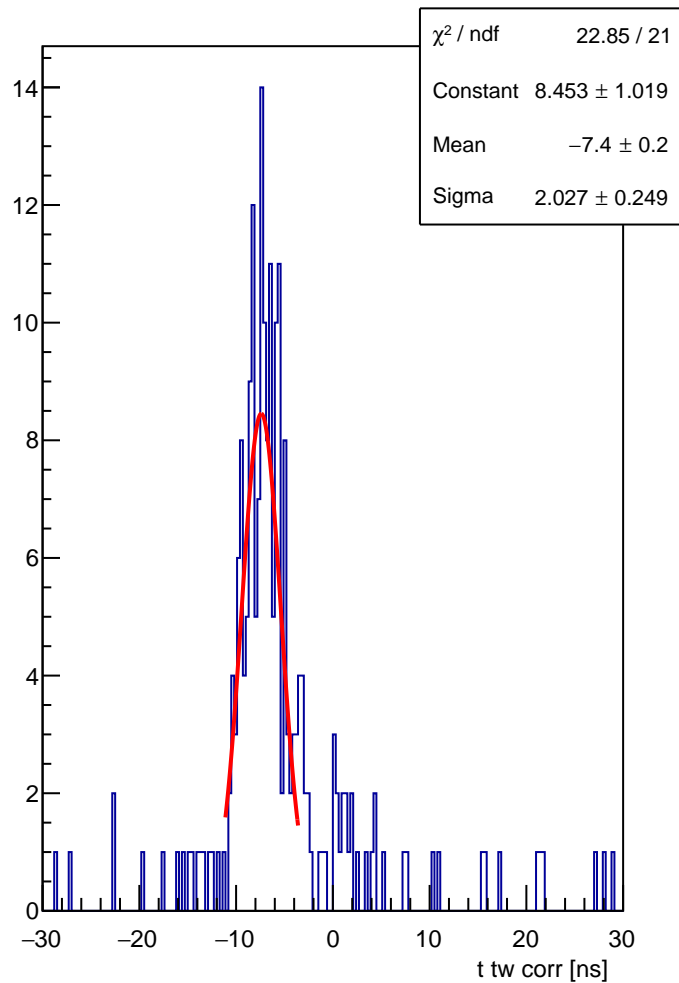
HCAL block 195 : cointime tw corr t0



HCAL block 196 : cointime_t0

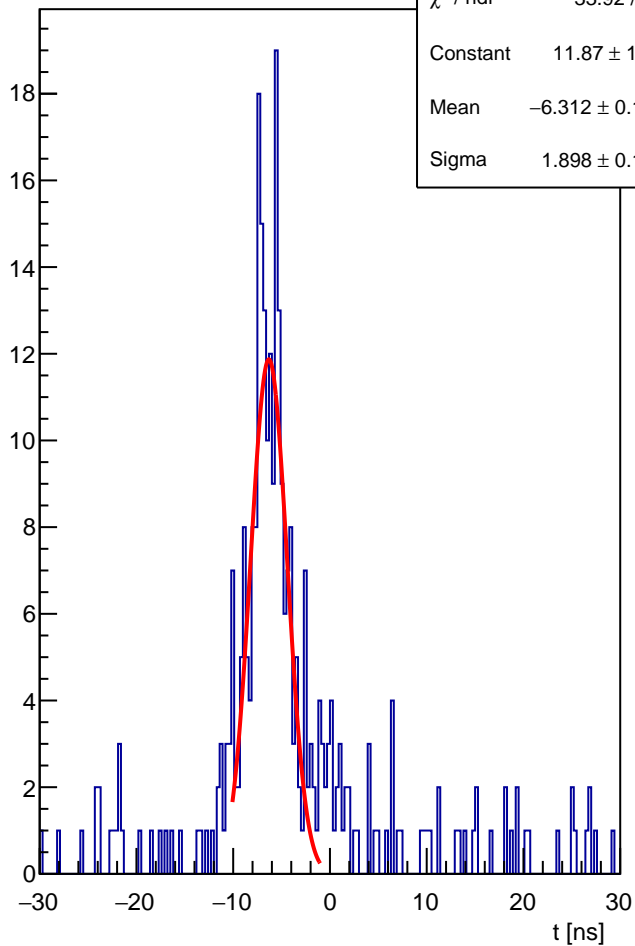


HCAL block 196 : cointime tw corr t0



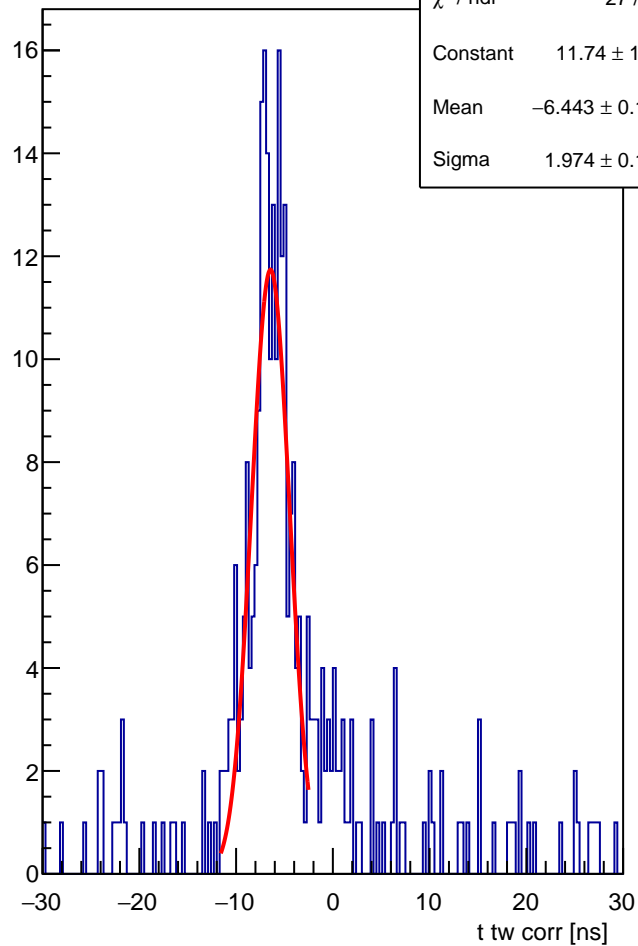
HCAL block 197 : cointime_t0

χ^2 / ndf	33.92 / 28
Constant	11.87 ± 1.25
Mean	-6.312 ± 0.150
Sigma	1.898 ± 0.163



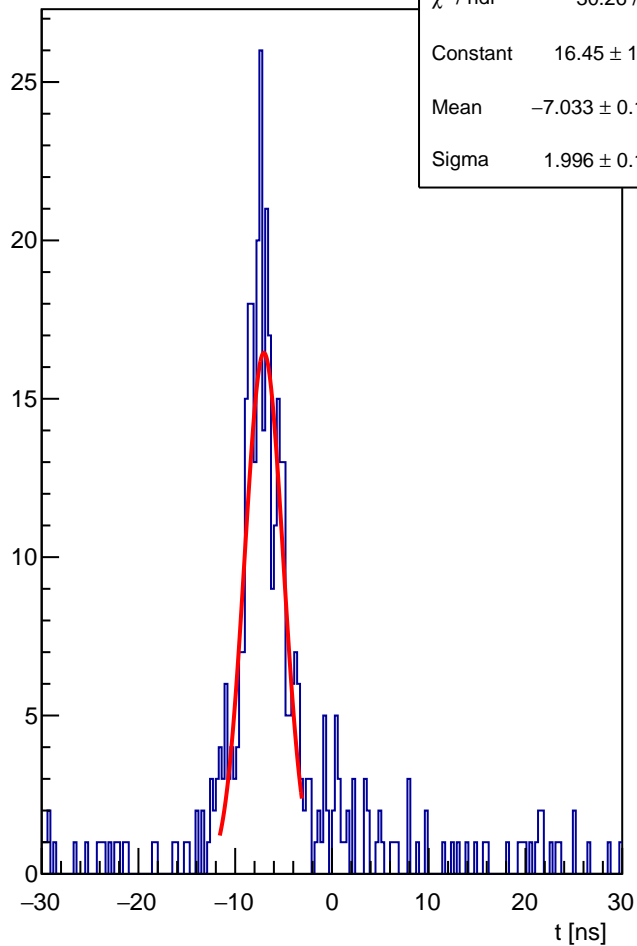
HCAL block 197 : cointime tw corr t0

χ^2 / ndf	27 / 28
Constant	11.74 ± 1.26
Mean	-6.443 ± 0.160
Sigma	1.974 ± 0.177



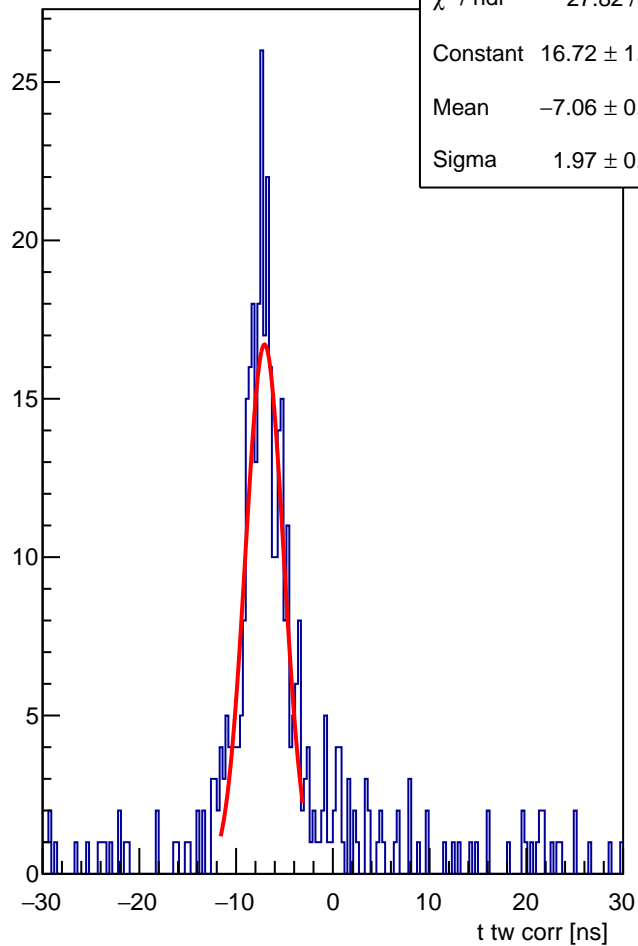
HCAL block 198 : cointime_t0

χ^2 / ndf	30.26 / 26
Constant	16.45 ± 1.44
Mean	-7.033 ± 0.138
Sigma	1.996 ± 0.150



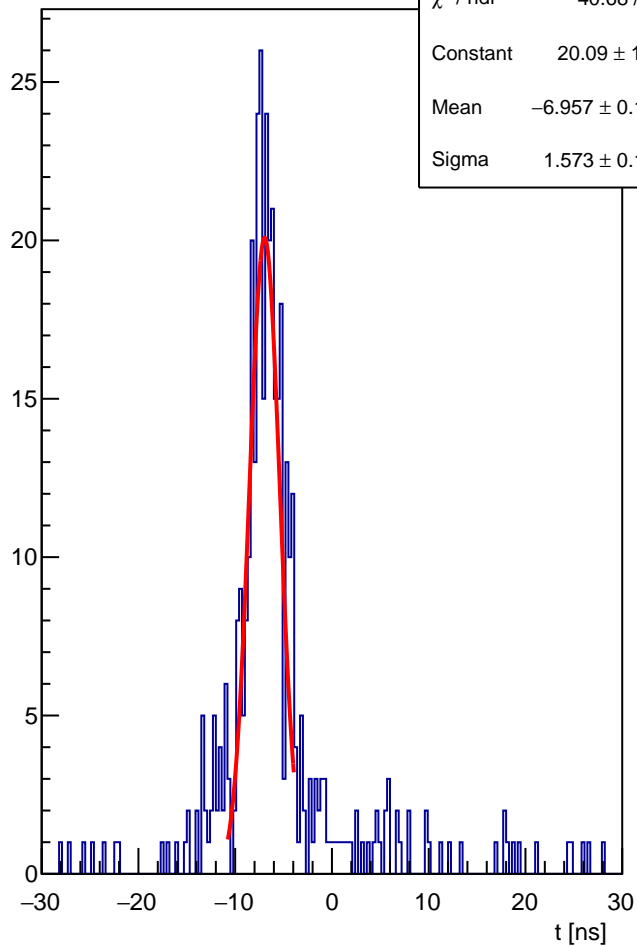
HCAL block 198 : cointime tw corr t0

χ^2 / ndf	27.82 / 26
Constant	16.72 ± 1.44
Mean	-7.06 ± 0.13
Sigma	1.97 ± 0.14



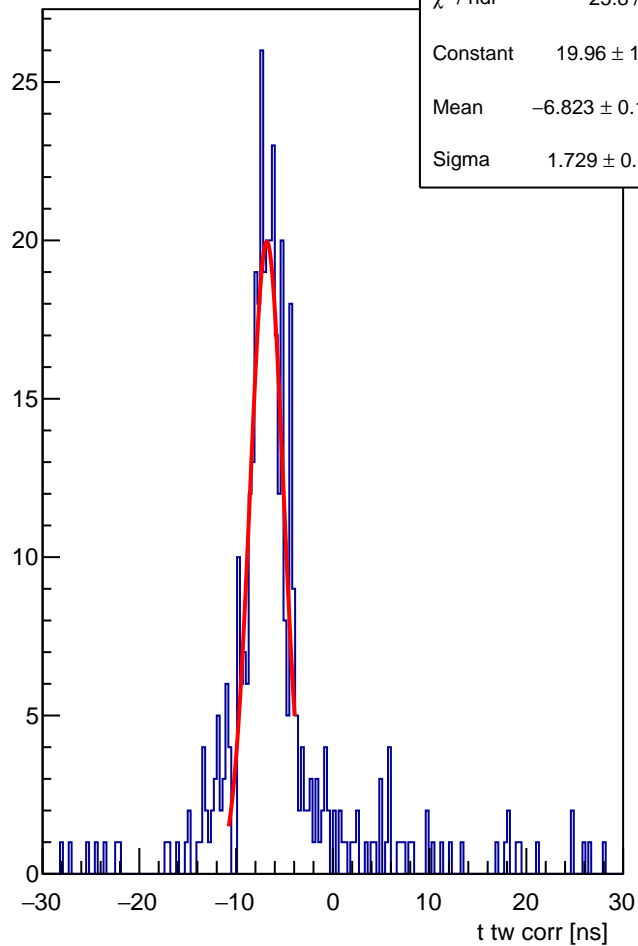
HCAL block 199 : cointime_t0

χ^2 / ndf	40.68 / 19
Constant	20.09 ± 1.81
Mean	-6.957 ± 0.113
Sigma	1.573 ± 0.128



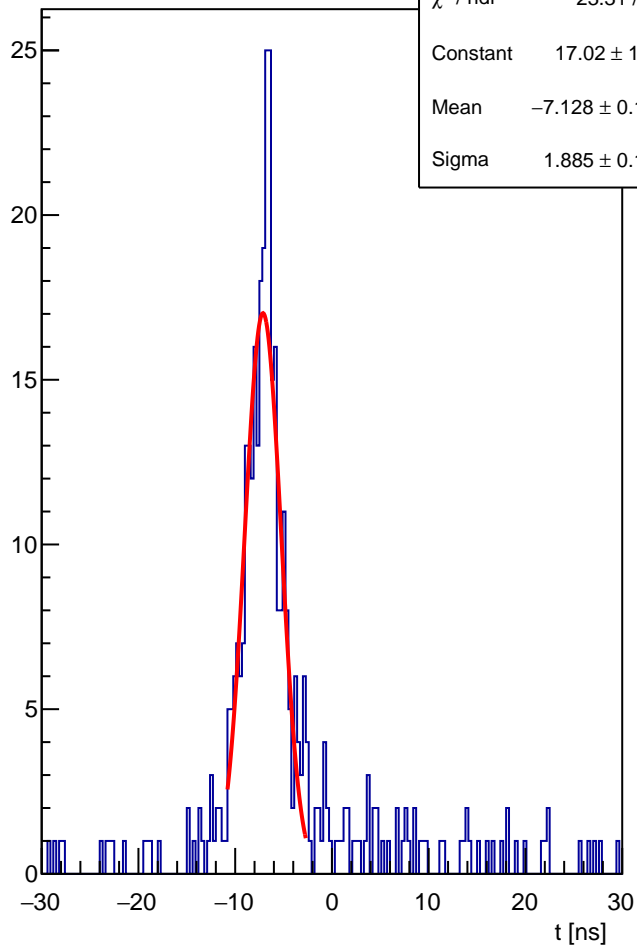
HCAL block 199 : cointime tw corr t0

χ^2 / ndf	25.8 / 18
Constant	19.96 ± 1.83
Mean	-6.823 ± 0.128
Sigma	1.729 ± 0.171



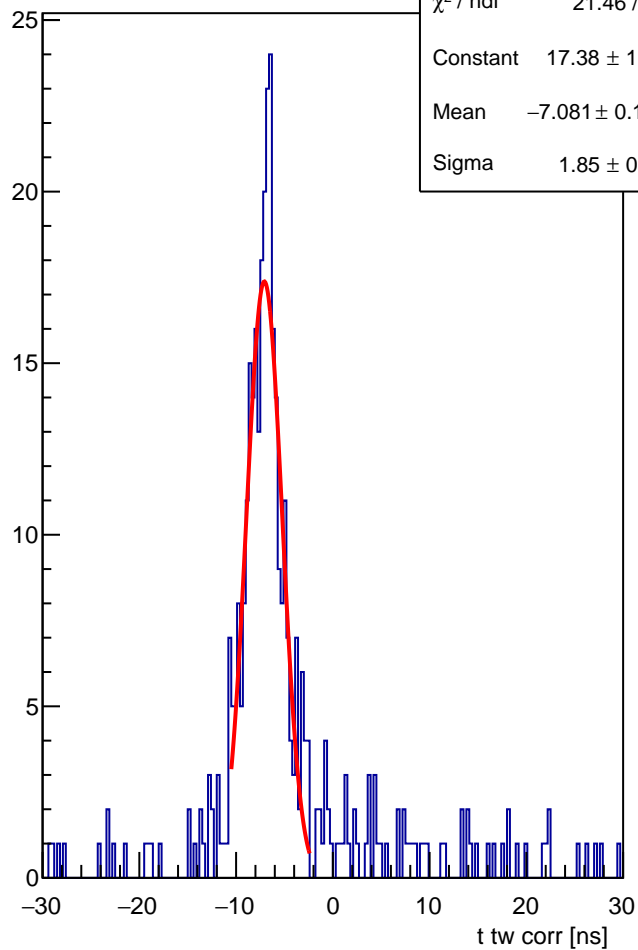
HCAL block 200 : cointime_t0

χ^2 / ndf	23.31 / 24
Constant	17.02 ± 1.52
Mean	-7.128 ± 0.132
Sigma	1.885 ± 0.149



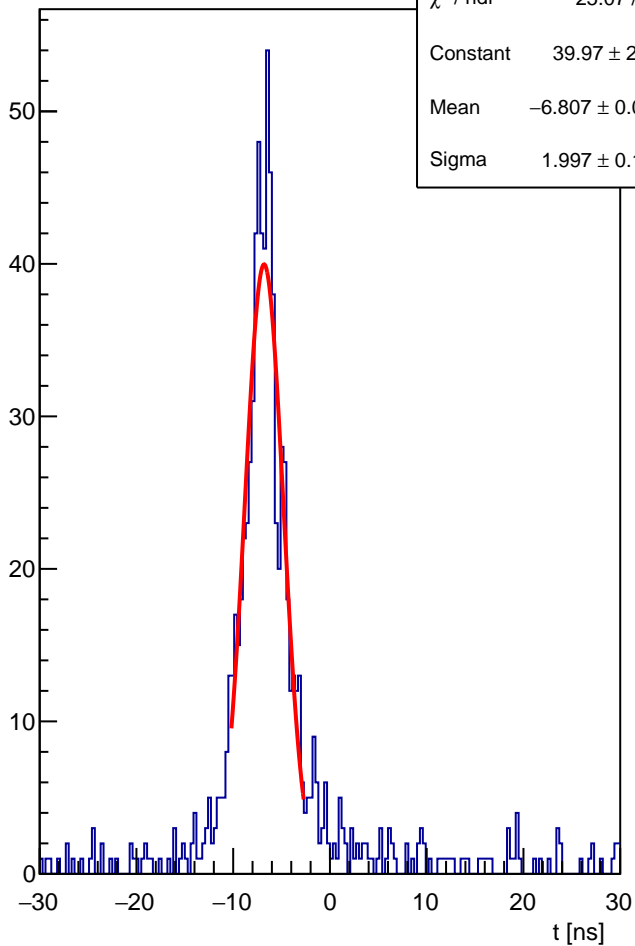
HCAL block 200 : cointime tw corr t0

χ^2 / ndf	21.46 / 24
Constant	17.38 ± 1.56
Mean	-7.081 ± 0.129
Sigma	1.85 ± 0.15



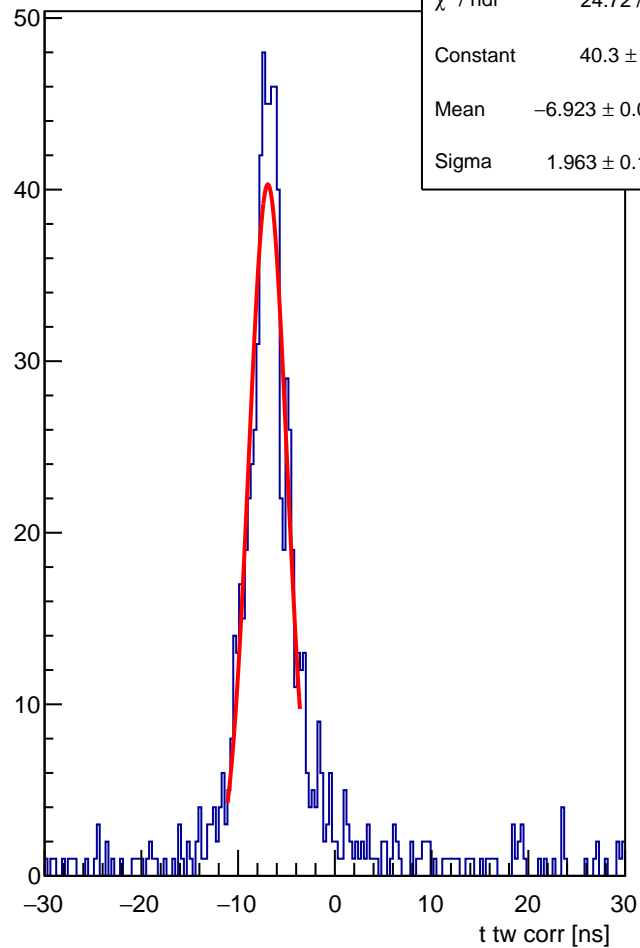
HCAL block 201 : cointime_t0

χ^2 / ndf	25.07 / 22
Constant	39.97 ± 2.25
Mean	-6.807 ± 0.095
Sigma	1.997 ± 0.110



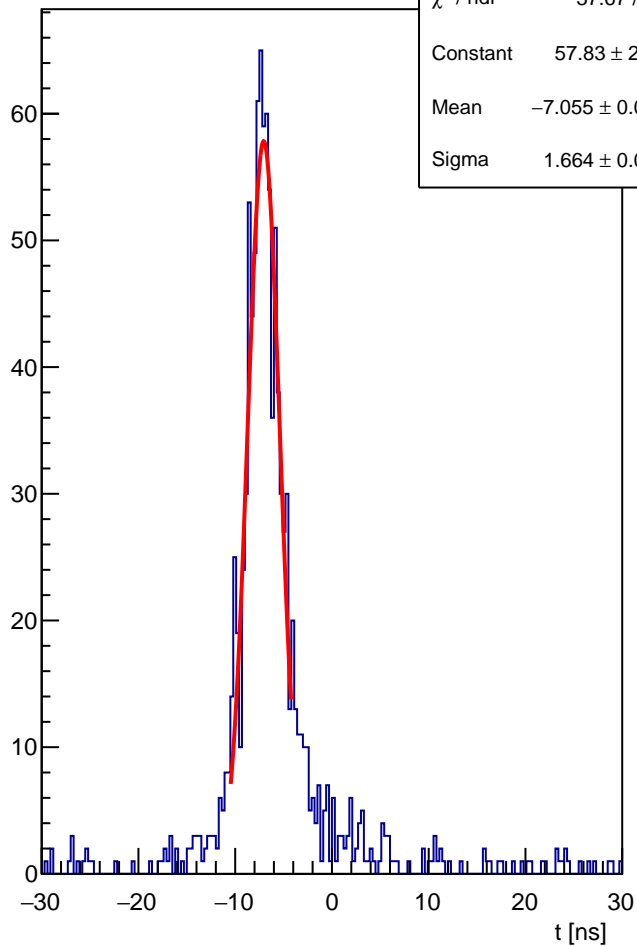
HCAL block 201 : cointime tw corr t0

χ^2 / ndf	24.72 / 22
Constant	40.3 ± 2.2
Mean	-6.923 ± 0.093
Sigma	1.963 ± 0.104



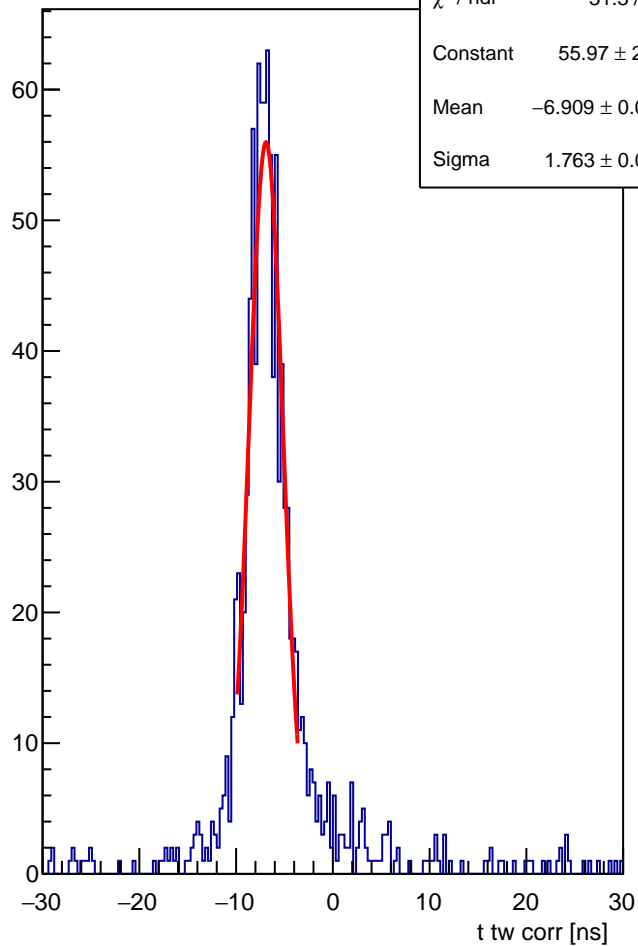
HCAL block 202 : cointime_t0

χ^2 / ndf	37.67 / 18
Constant	57.83 ± 2.92
Mean	-7.055 ± 0.072
Sigma	1.664 ± 0.080



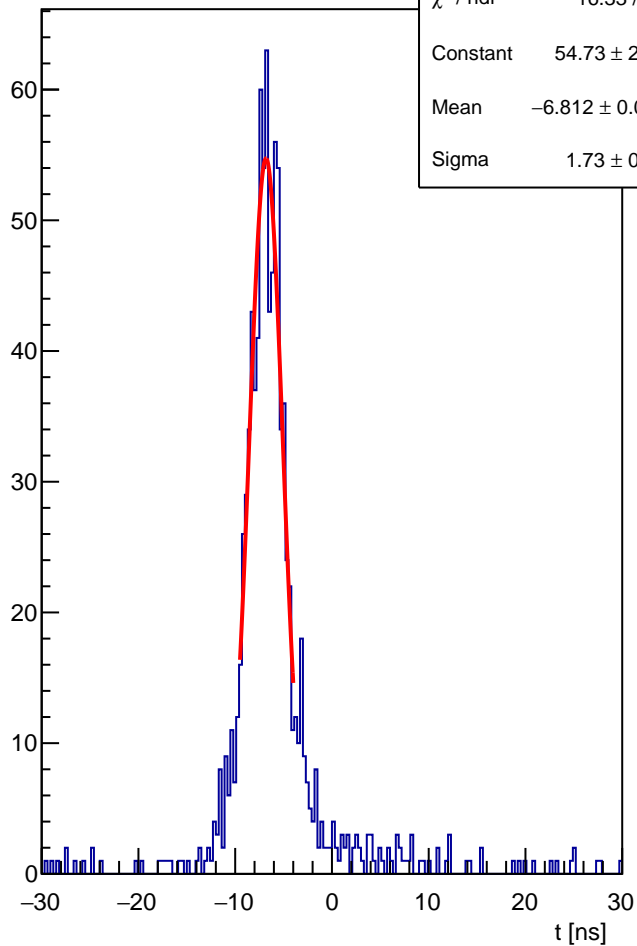
HCAL block 202 : cointime tw corr t0

χ^2 / ndf	31.3 / 18
Constant	55.97 ± 2.81
Mean	-6.909 ± 0.077
Sigma	1.763 ± 0.089



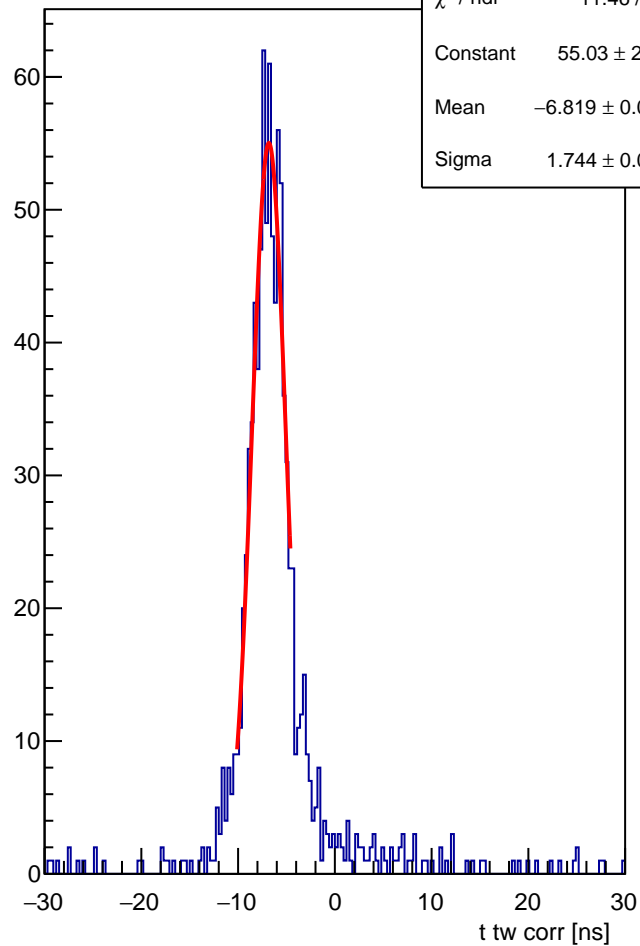
HCAL block 203 : cointime_t0

χ^2 / ndf	16.33 / 16
Constant	54.73 ± 2.73
Mean	-6.812 ± 0.083
Sigma	1.73 ± 0.09



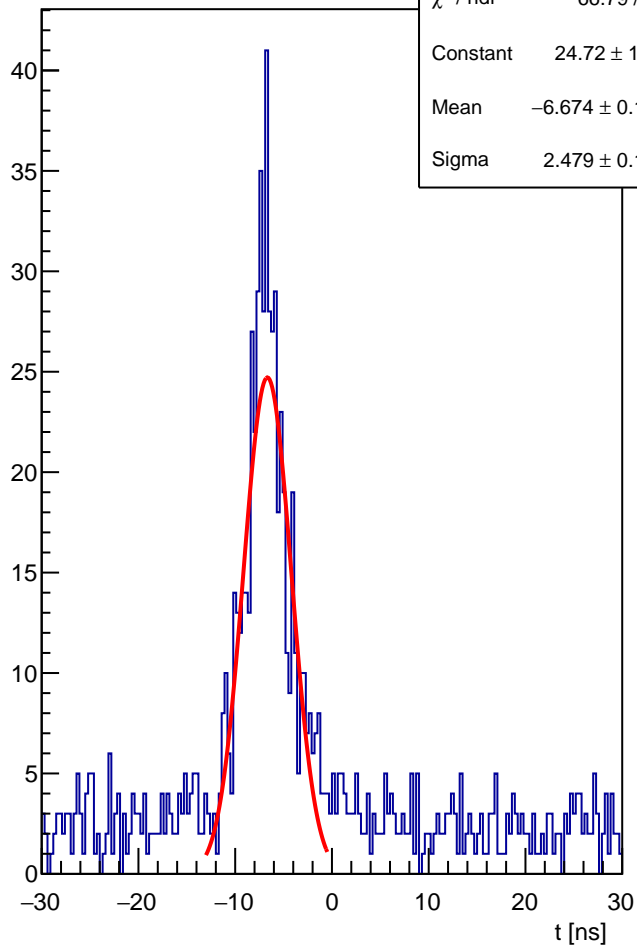
HCAL block 203 : cointime tw corr t0

χ^2 / ndf	11.46 / 16
Constant	55.03 ± 2.70
Mean	-6.819 ± 0.092
Sigma	1.744 ± 0.095



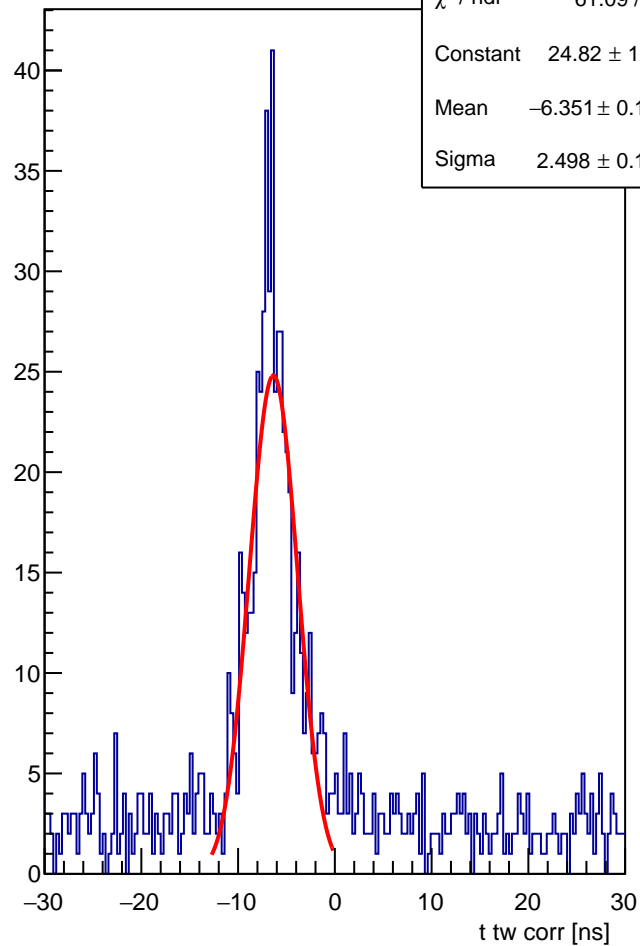
HCAL block 204 : cointime_t0

χ^2 / ndf	66.79 / 40
Constant	24.72 ± 1.62
Mean	-6.674 ± 0.122
Sigma	2.479 ± 0.129

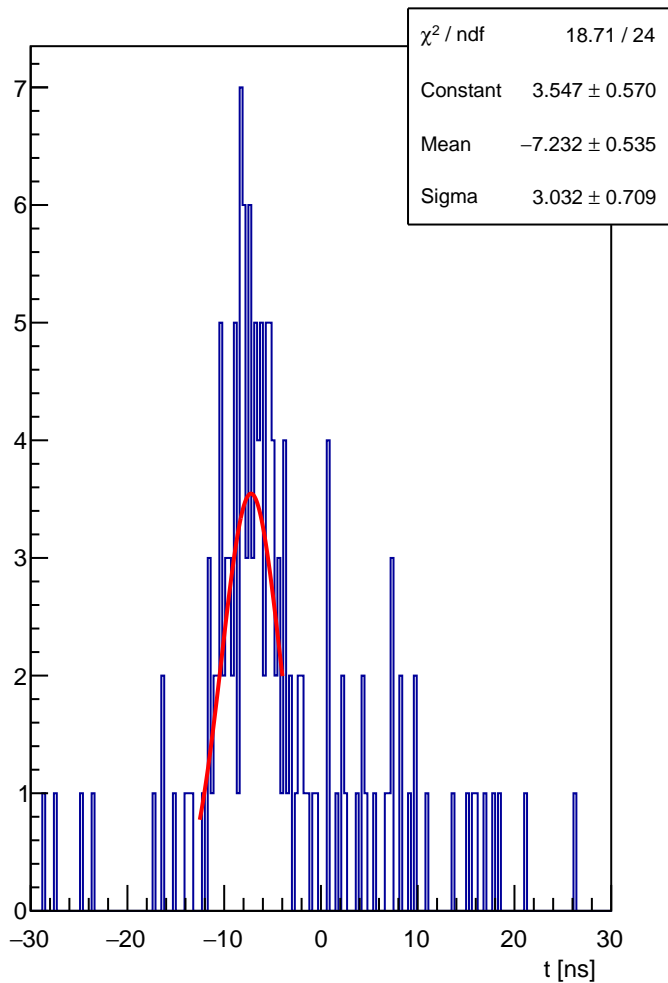


HCAL block 204 : cointime tw corr t0

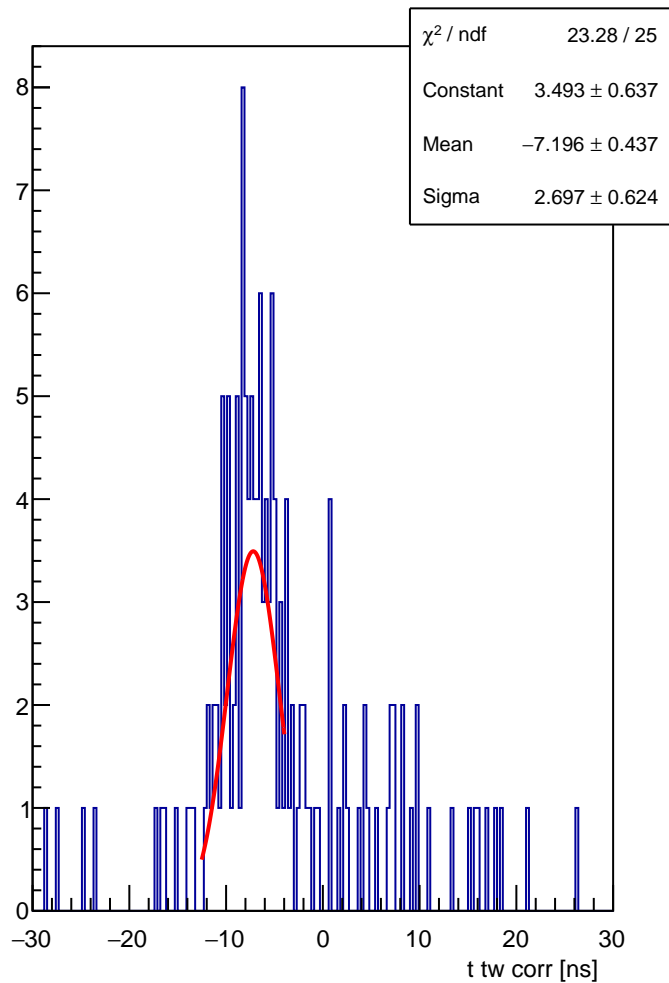
χ^2 / ndf	61.09 / 40
Constant	24.82 ± 1.58
Mean	-6.351 ± 0.122
Sigma	2.498 ± 0.124



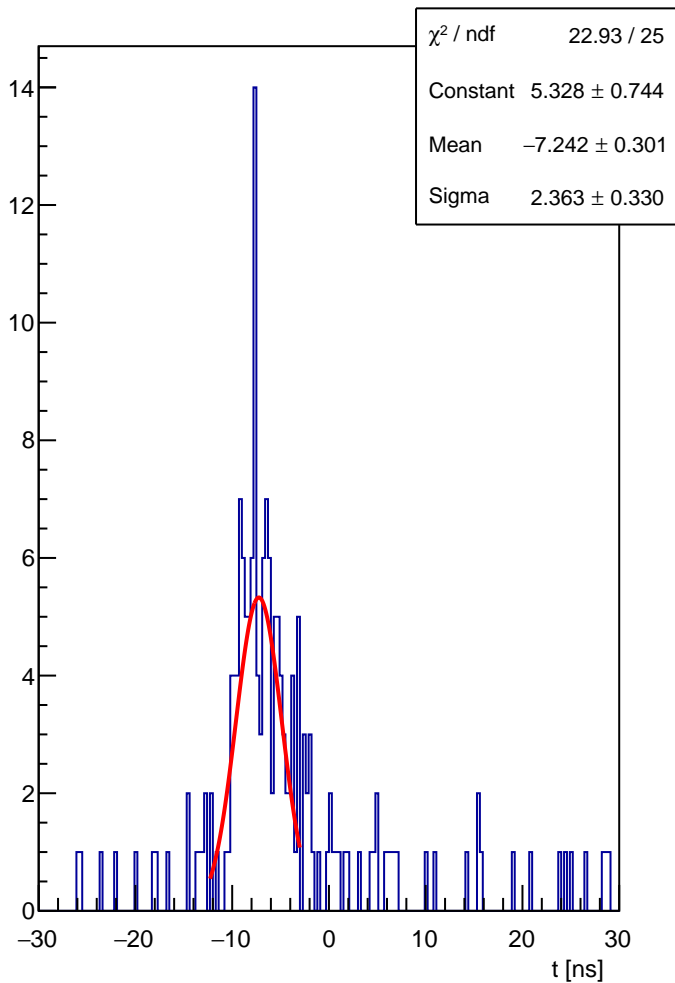
HCAL block 205 : cointime_t0



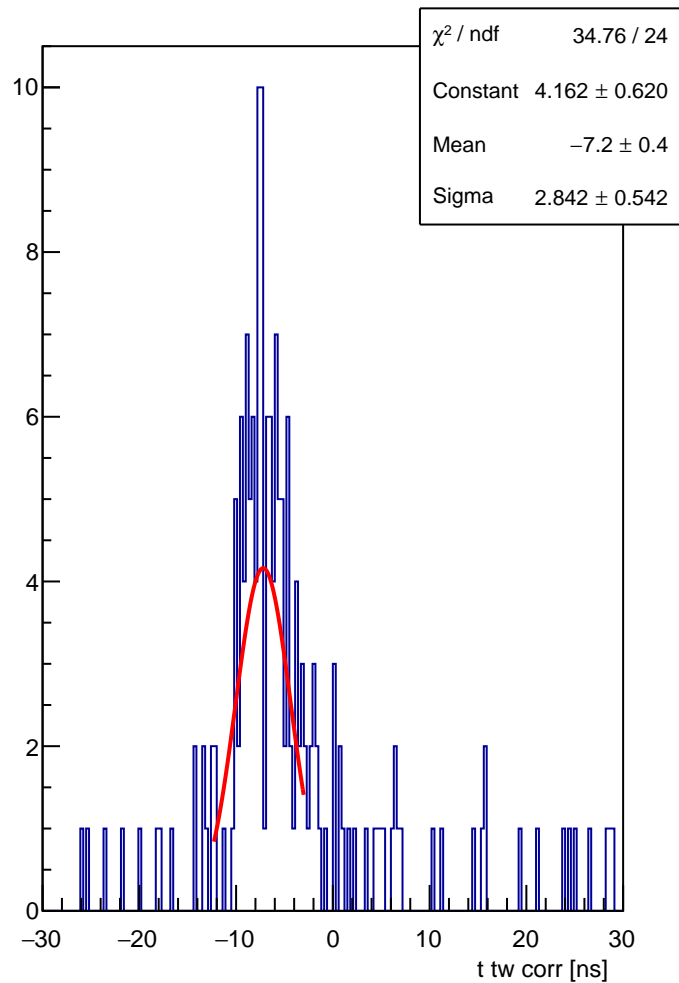
HCAL block 205 : cointime tw corr t0



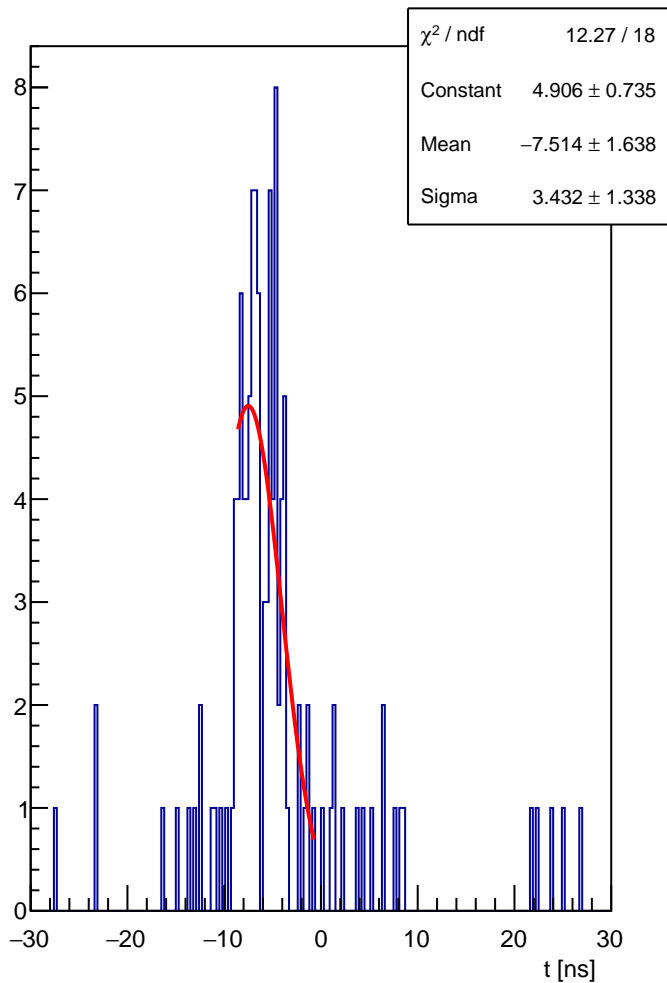
HCAL block 206 : cointime_t0



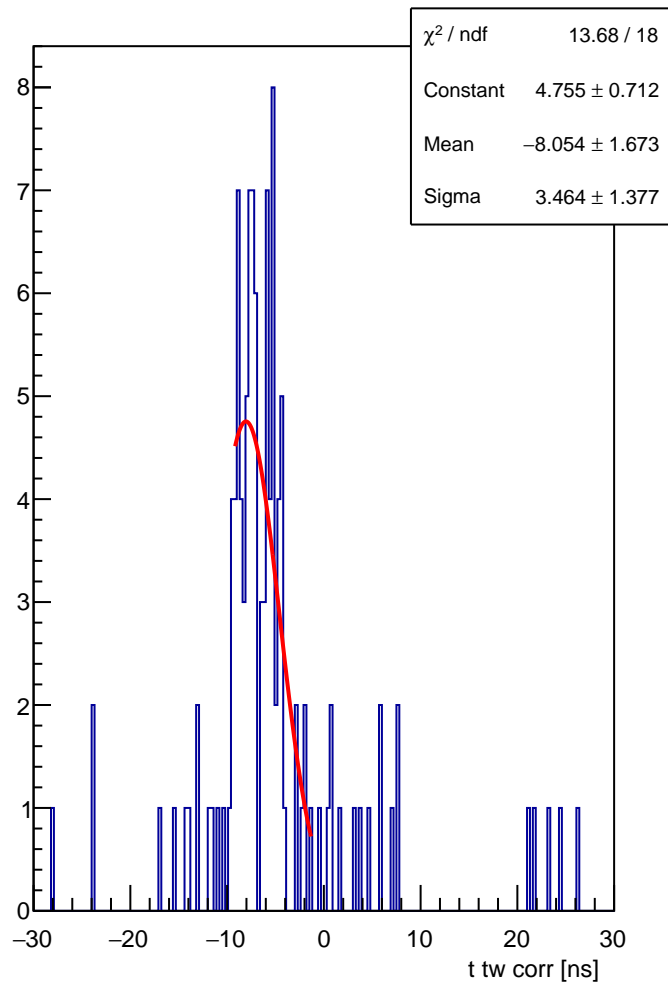
HCAL block 206 : cointime tw corr t0



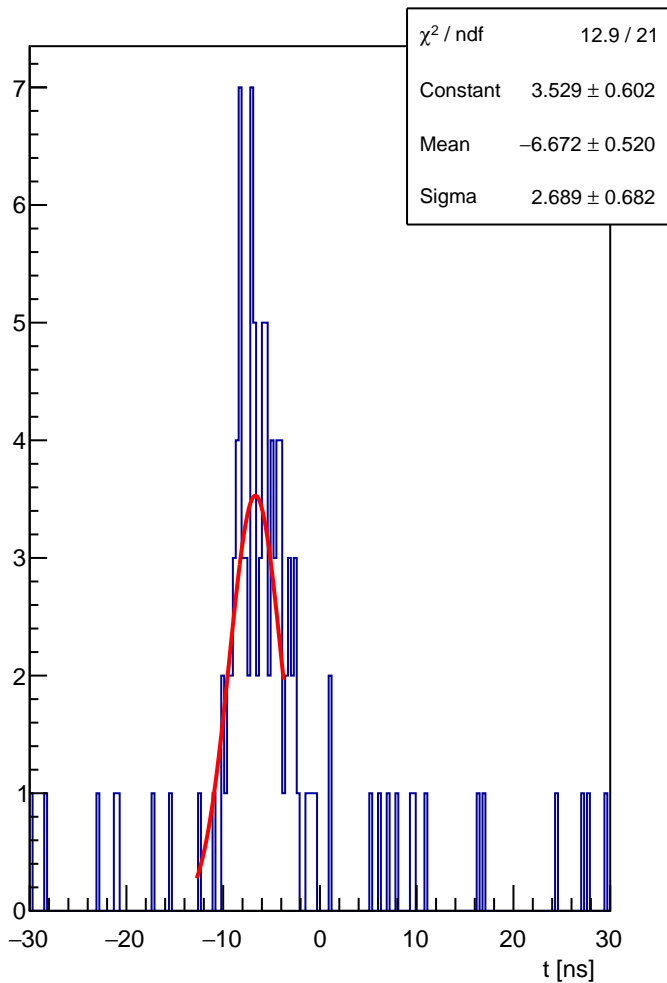
HCAL block 207 : cointime_t0



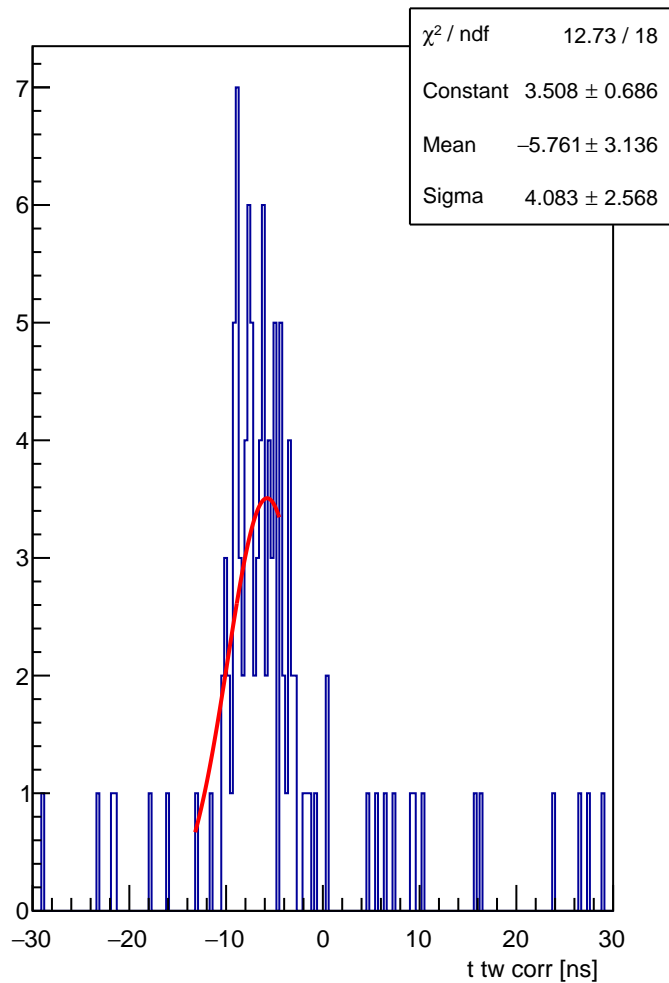
HCAL block 207 : cointime tw corr t0



HCAL block 208 : cointime_t0

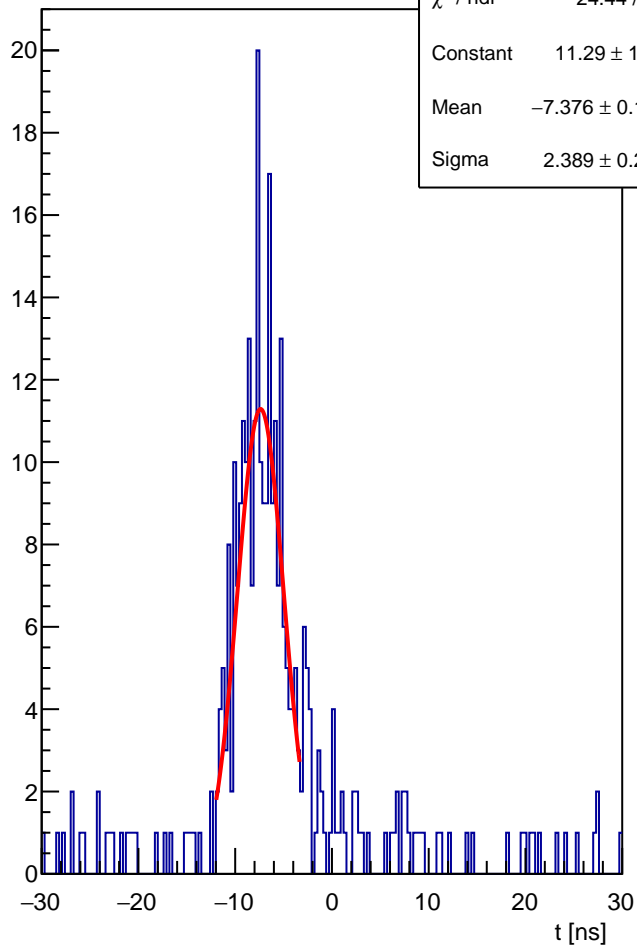


HCAL block 208 : cointime tw corr t0



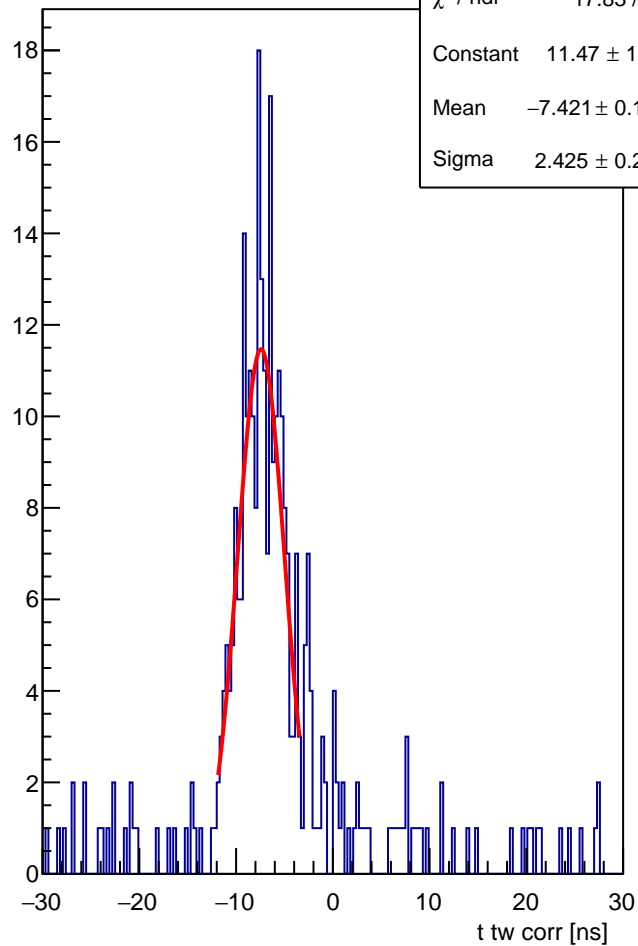
HCAL block 209 : cointime_t0

χ^2 / ndf	24.44 / 26
Constant	11.29 ± 1.06
Mean	-7.376 ± 0.198
Sigma	2.389 ± 0.218

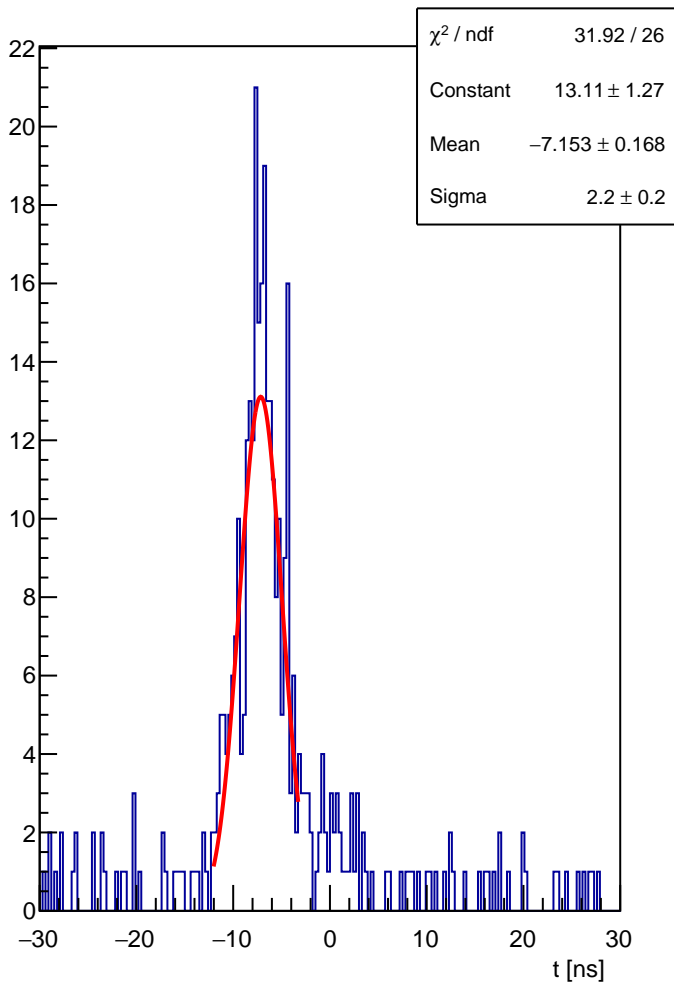


HCAL block 209 : cointime tw corr t0

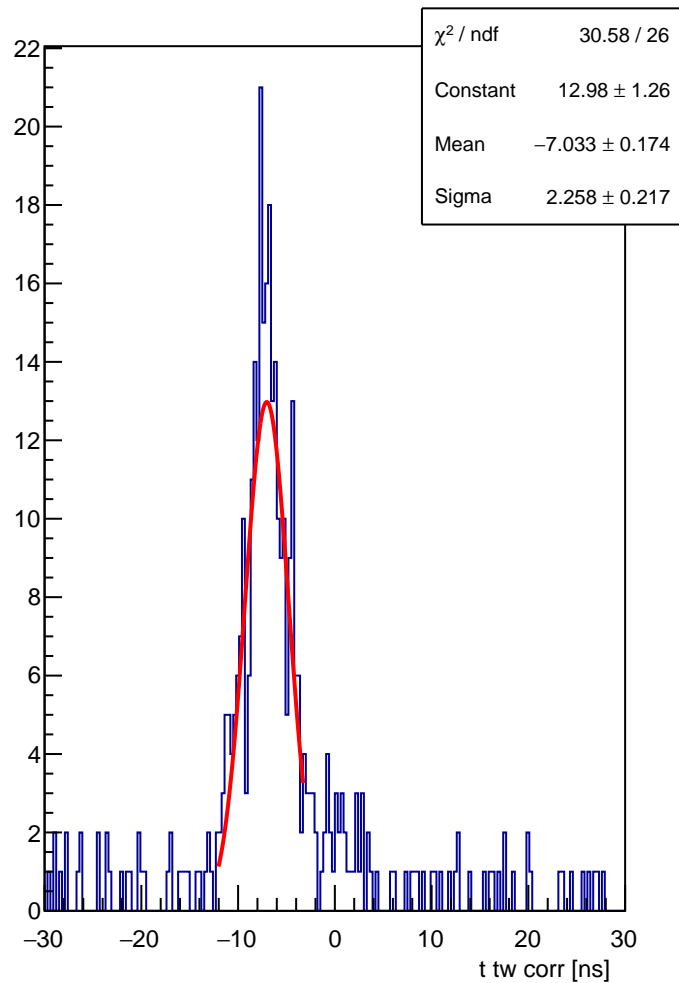
χ^2 / ndf	17.83 / 26
Constant	11.47 ± 1.05
Mean	-7.421 ± 0.199
Sigma	2.425 ± 0.213



HCAL block 210 : cointime_t0

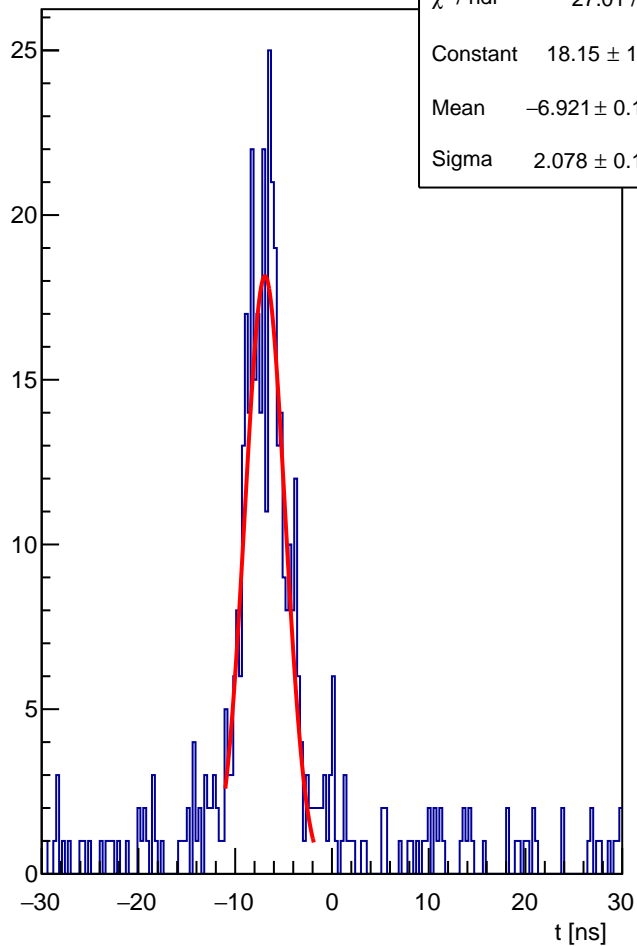


HCAL block 210 : cointime tw corr t0



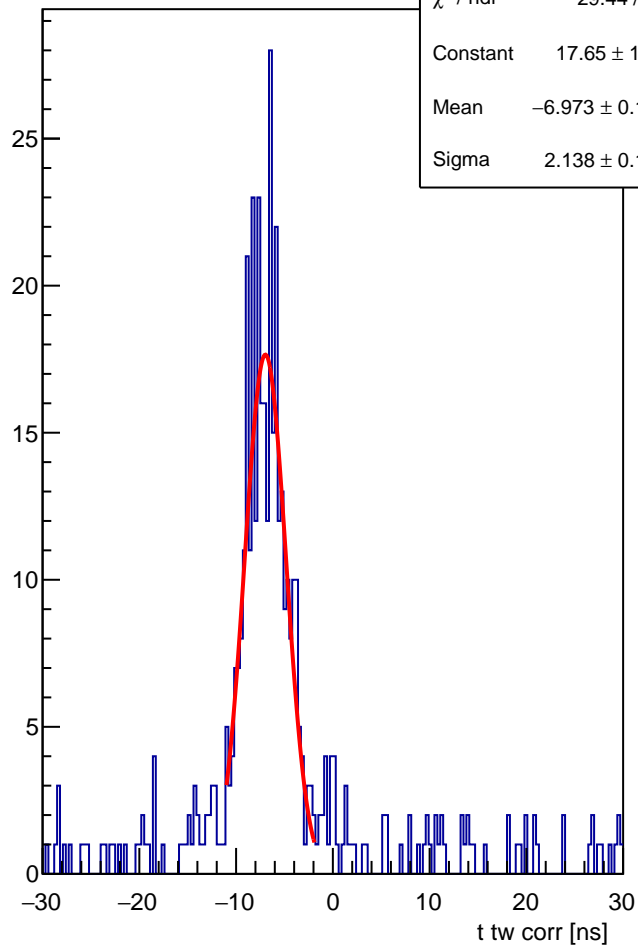
HCAL block 211 : cointime_t0

χ^2 / ndf	27.01 / 28
Constant	18.15 ± 1.33
Mean	-6.921 ± 0.130
Sigma	2.078 ± 0.114



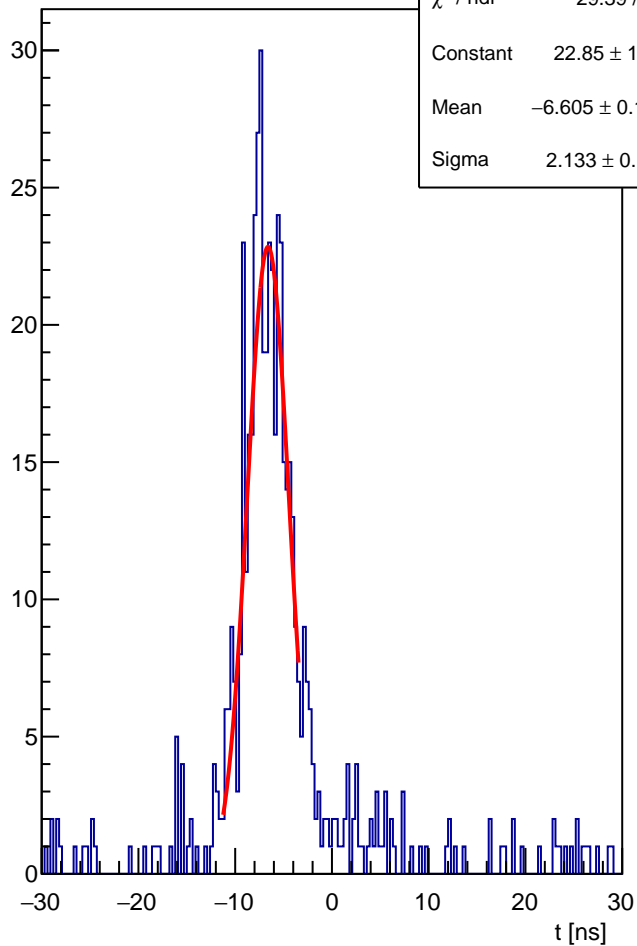
HCAL block 211 : cointime tw corr t0

χ^2 / ndf	29.44 / 28
Constant	17.65 ± 1.30
Mean	-6.973 ± 0.137
Sigma	2.138 ± 0.122



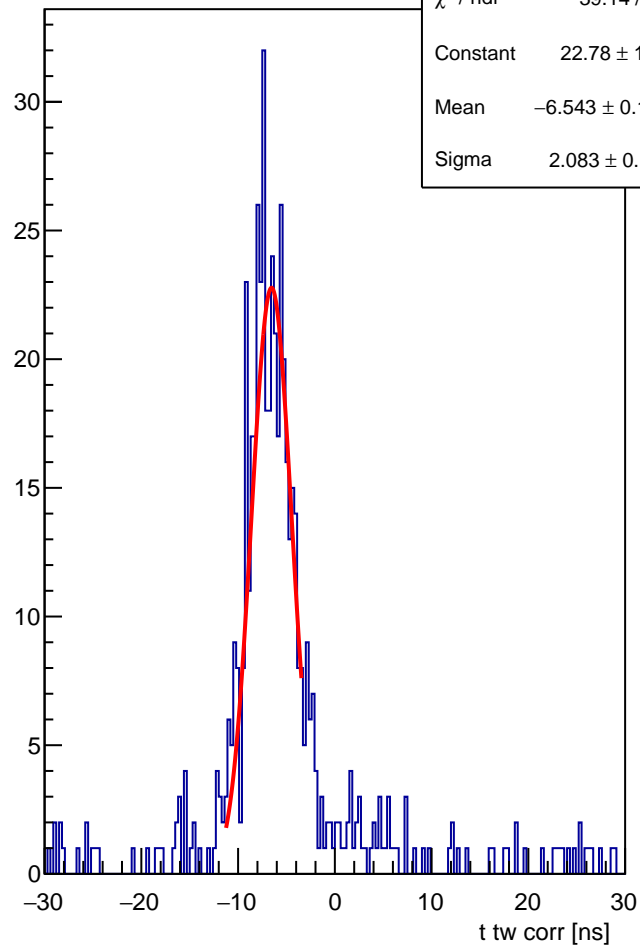
HCAL block 212 : cointime_t0

χ^2 / ndf	29.39 / 24
Constant	22.85 ± 1.57
Mean	-6.605 ± 0.139
Sigma	2.133 ± 0.141



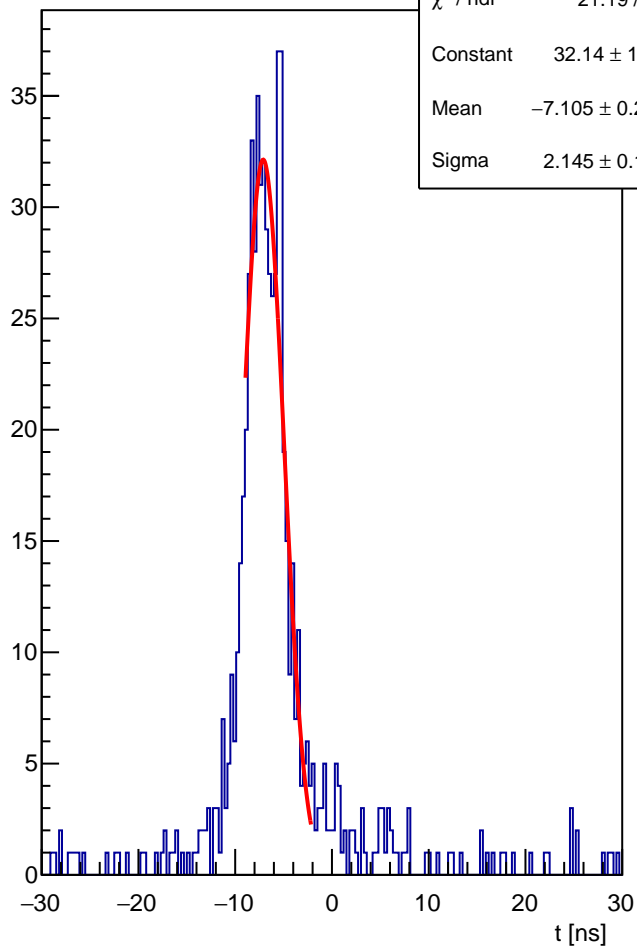
HCAL block 212 : cointime tw corr t0

χ^2 / ndf	39.14 / 24
Constant	22.78 ± 1.61
Mean	-6.543 ± 0.139
Sigma	2.083 ± 0.141



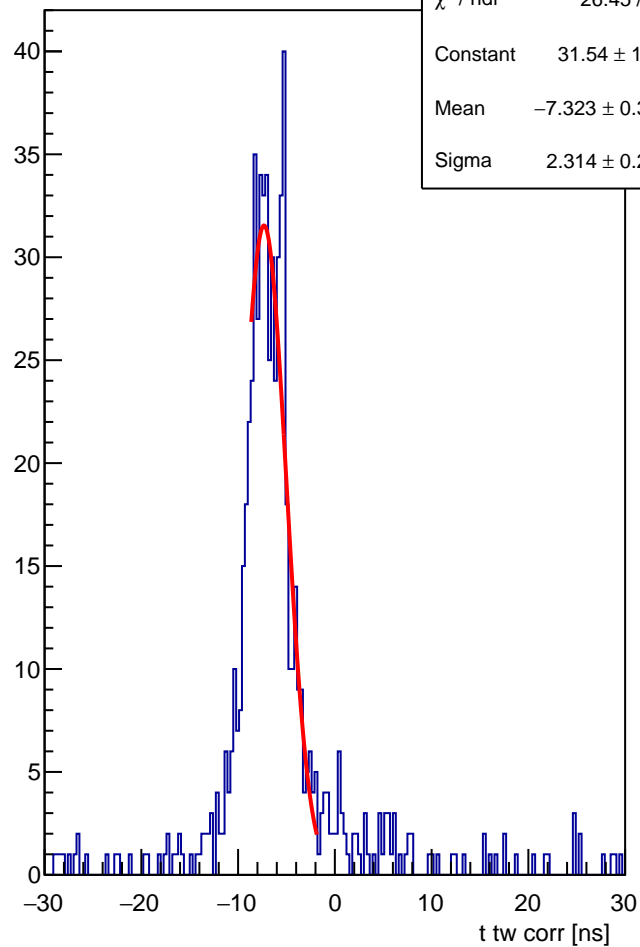
HCAL block 213 : cointime_t0

χ^2 / ndf	21.19 / 20
Constant	32.14 ± 1.87
Mean	-7.105 ± 0.209
Sigma	2.145 ± 0.175

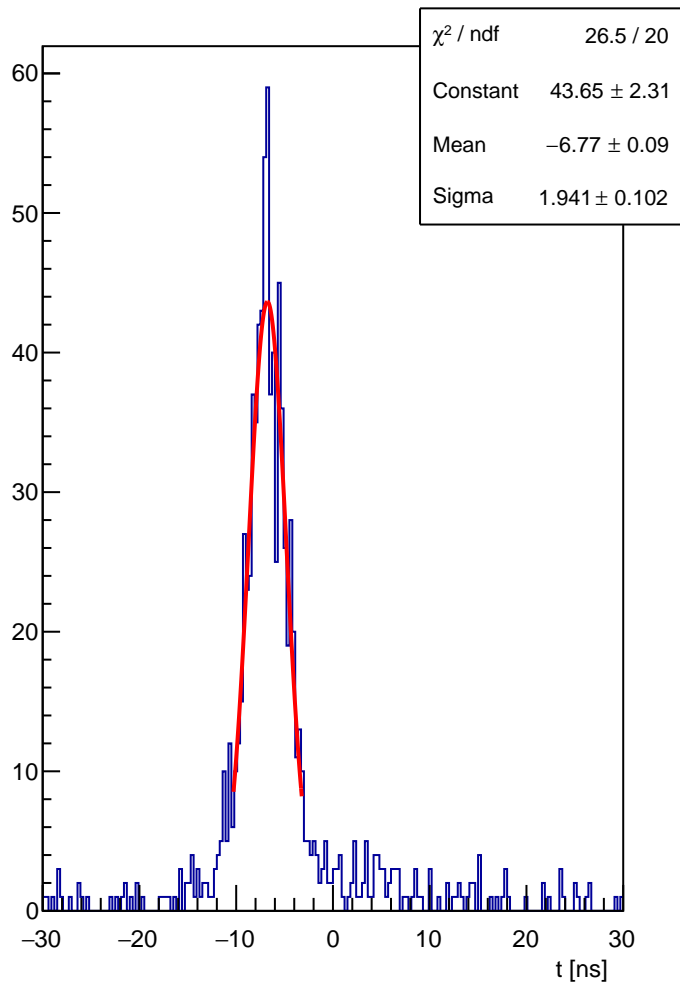


HCAL block 213 : cointime tw corr t0

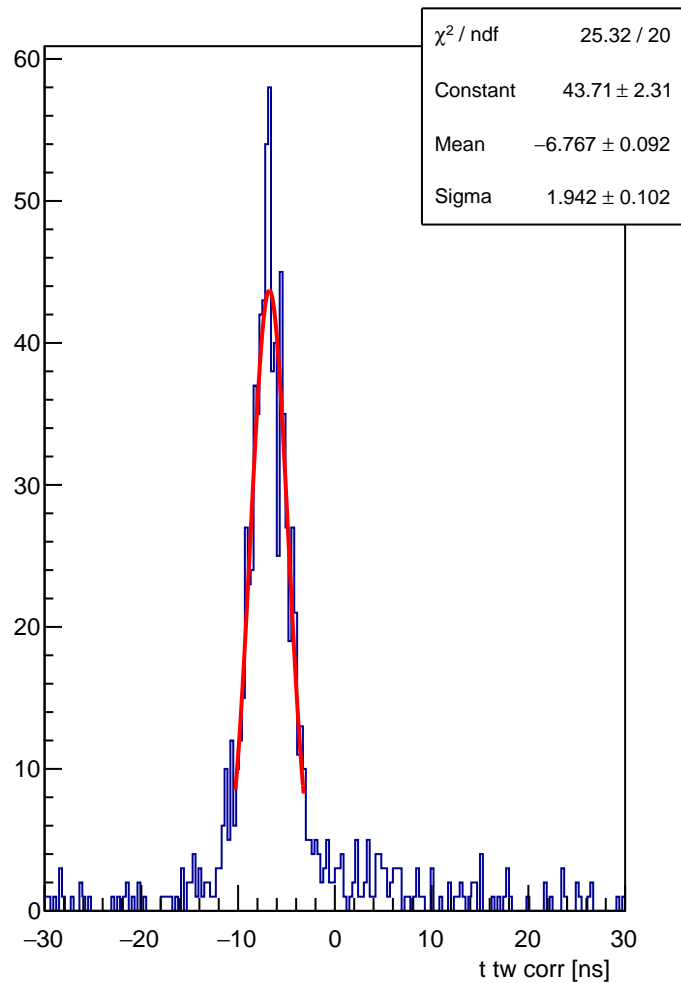
χ^2 / ndf	26.45 / 20
Constant	31.54 ± 1.85
Mean	-7.323 ± 0.327
Sigma	2.314 ± 0.243



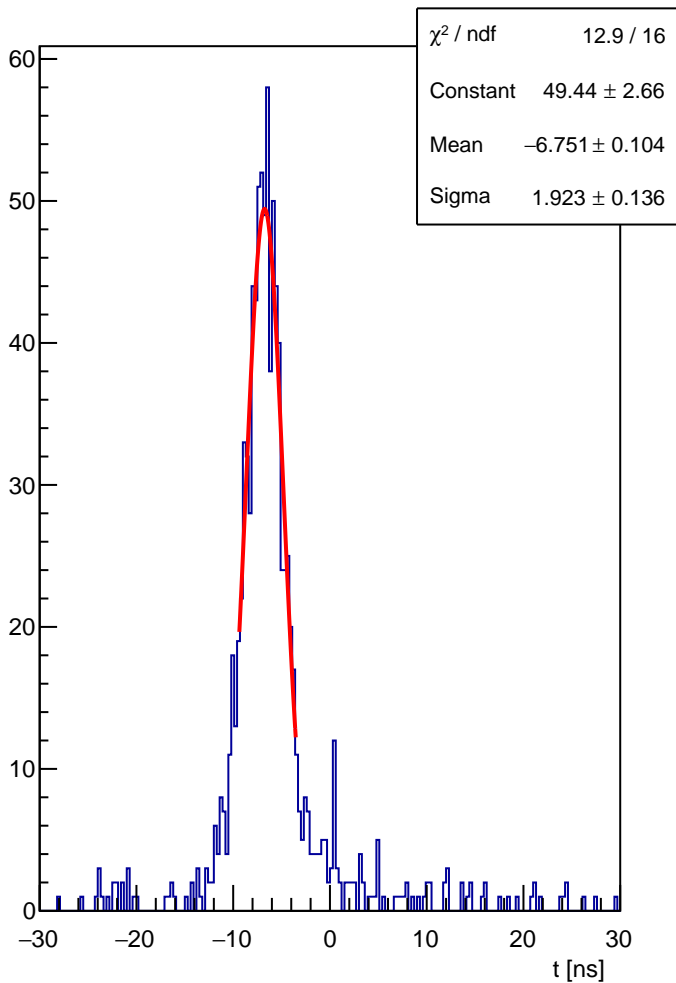
HCAL block 214 : cointime_t0



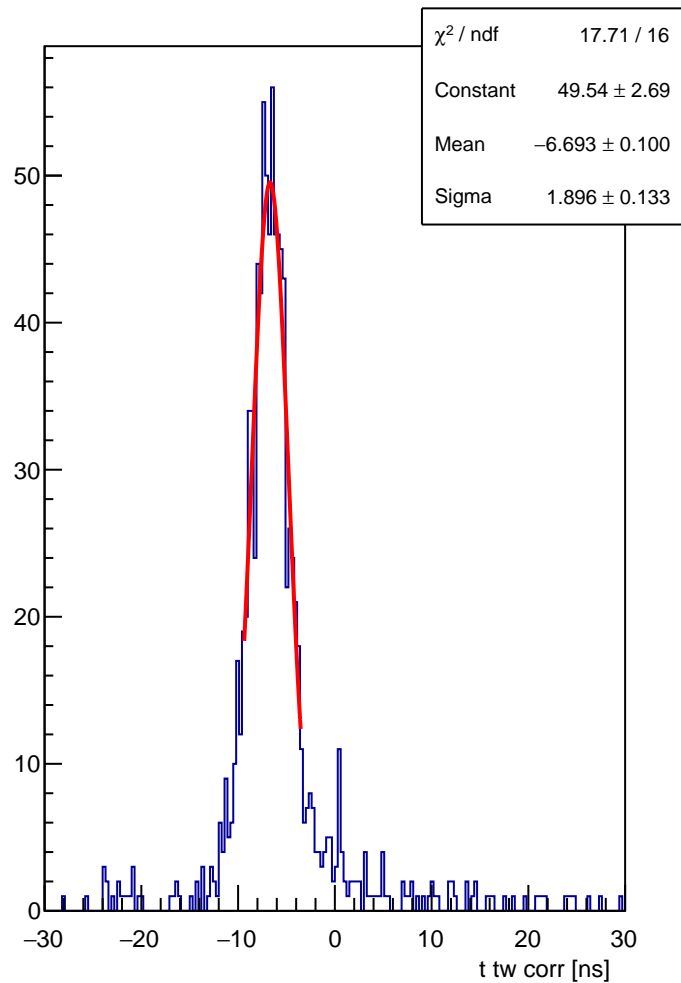
HCAL block 214 : cointime tw corr t0



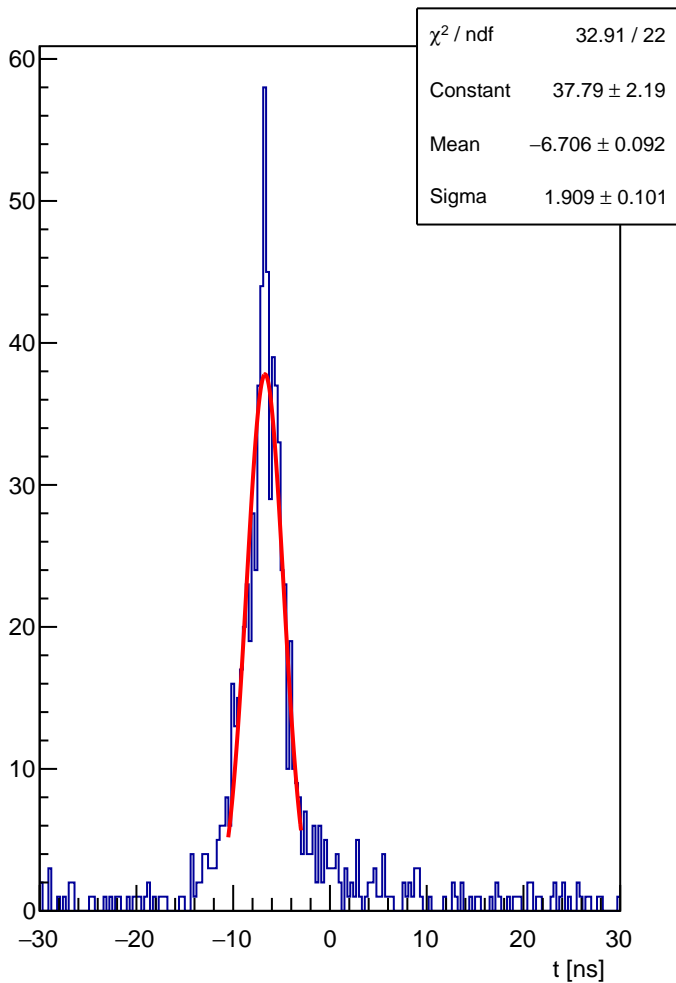
HCAL block 215 : cointime_t0



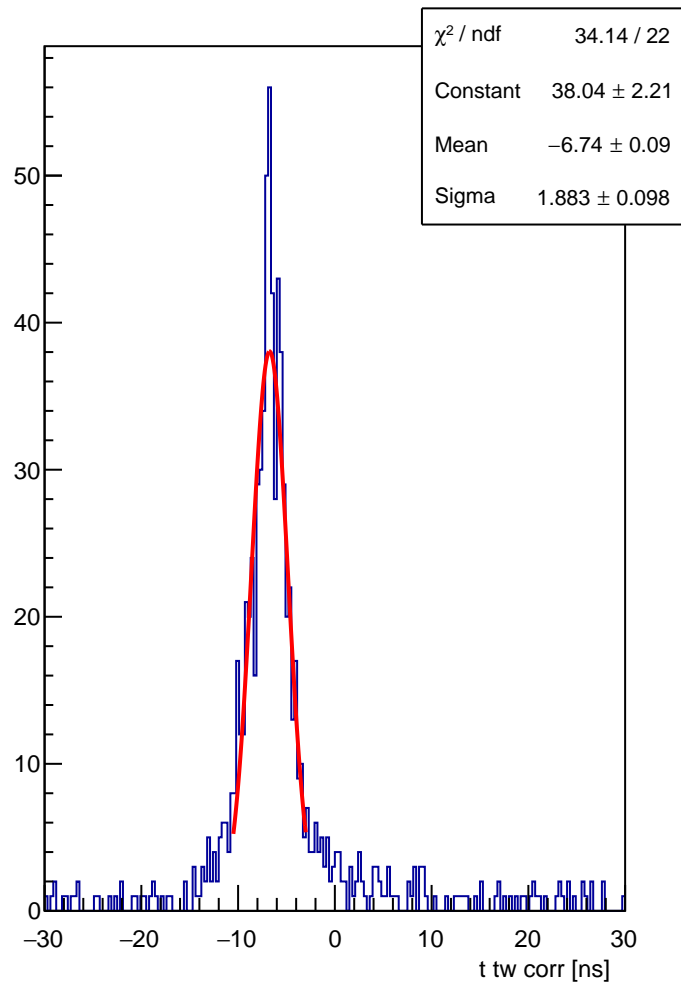
HCAL block 215 : cointime tw corr t0



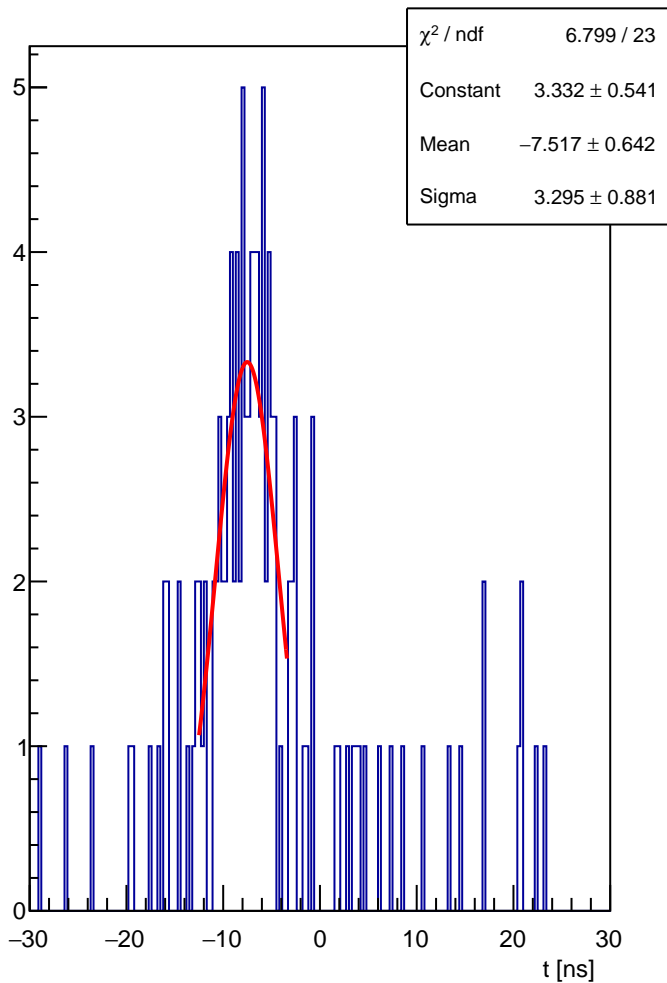
HCAL block 216 : cointime_t0



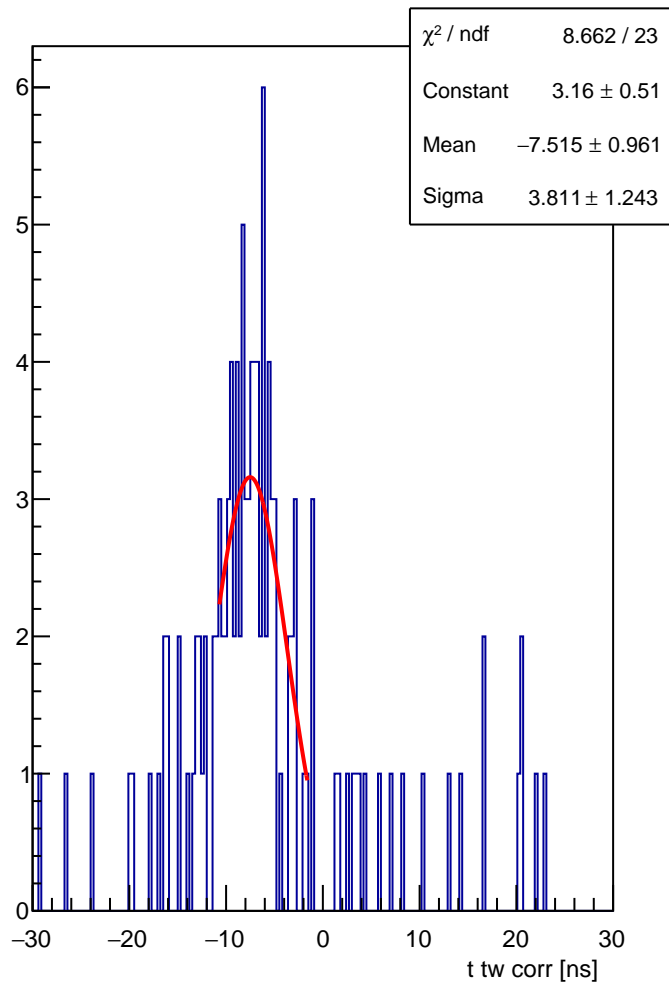
HCAL block 216 : cointime tw corr t0



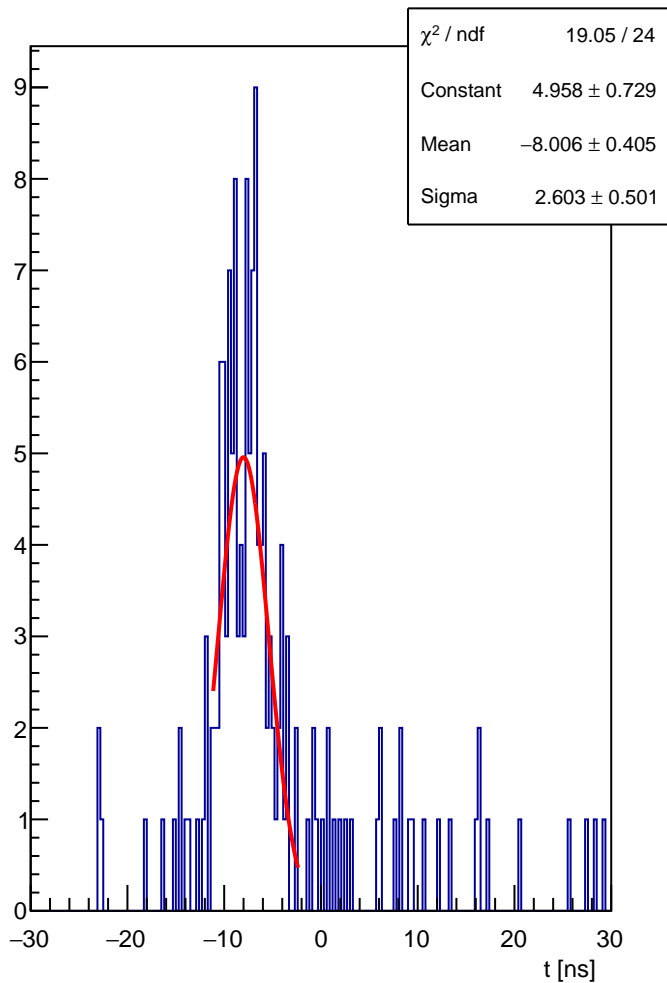
HCAL block 217 : cointime_t0



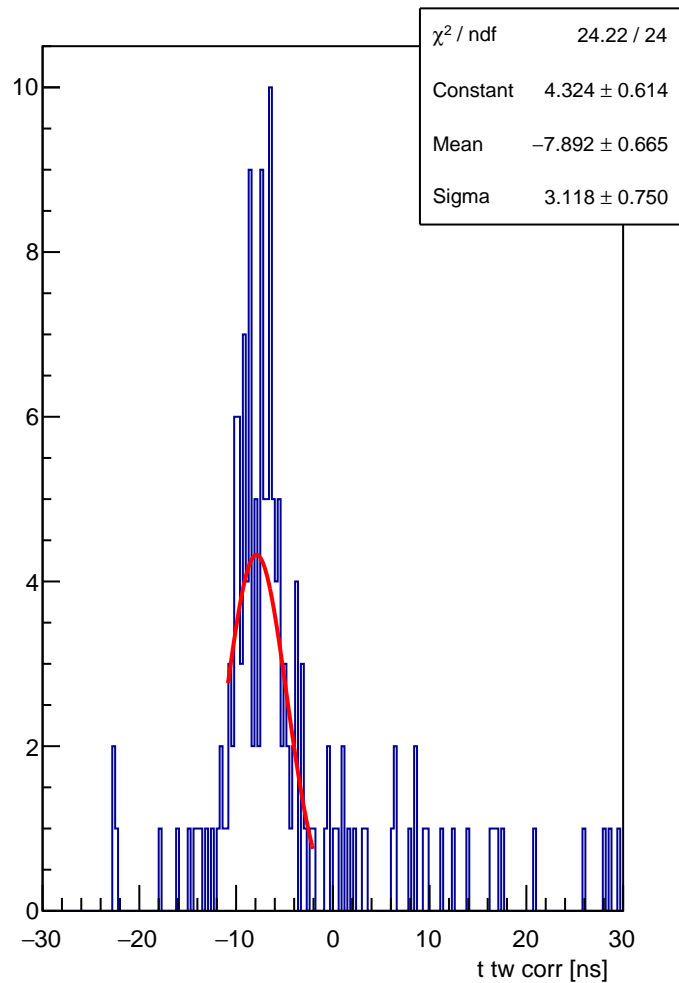
HCAL block 217 : cointime tw corr t0



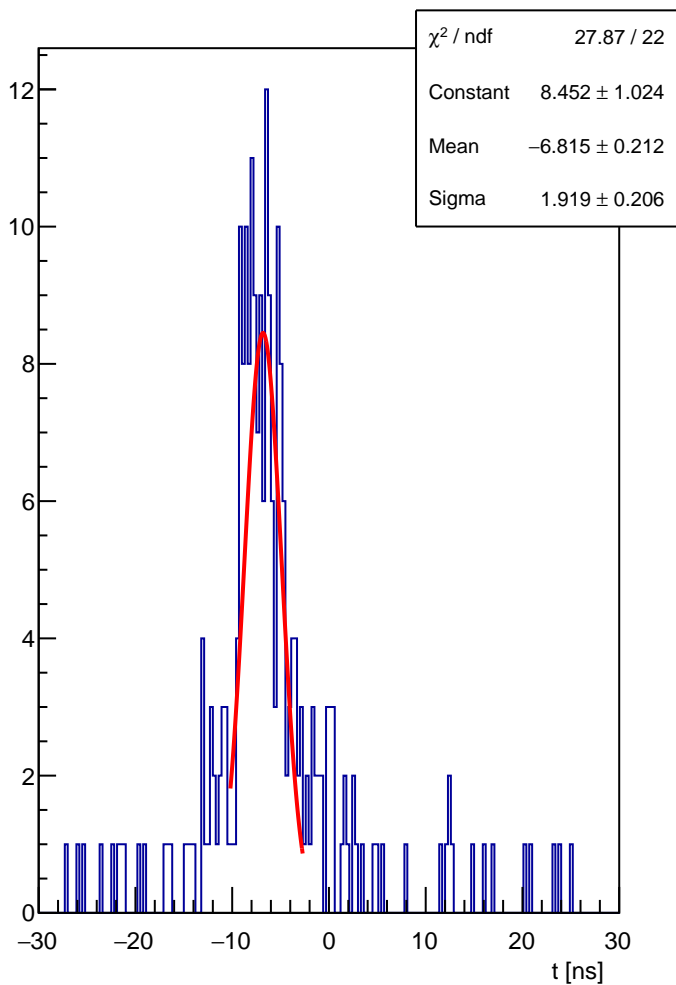
HCAL block 218 : cointime_t0



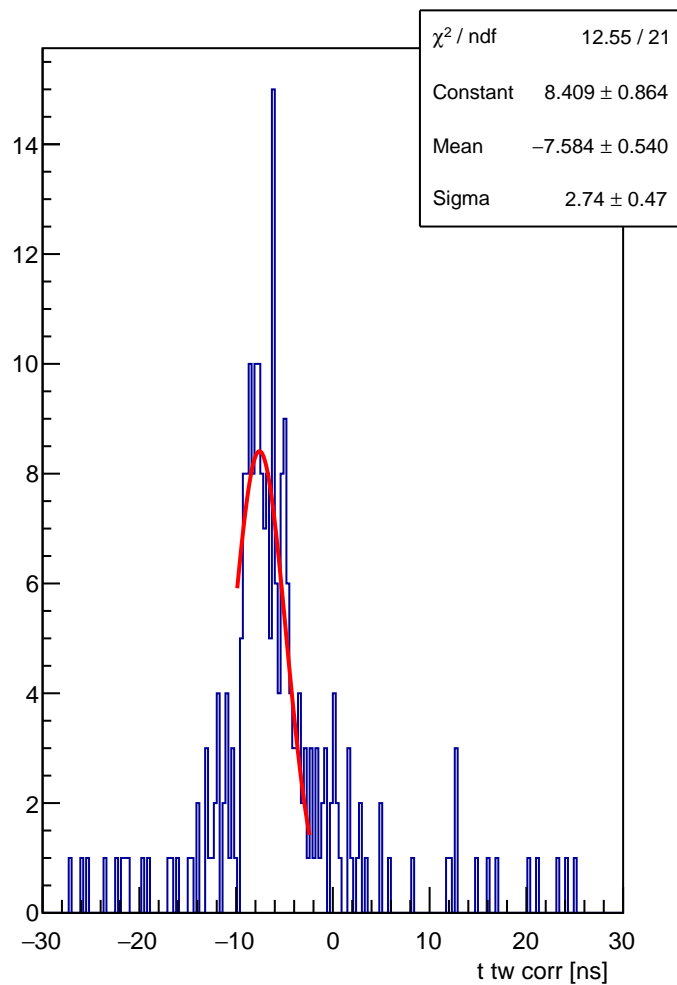
HCAL block 218 : cointime tw corr t0



HCAL block 219 : cointime_t0

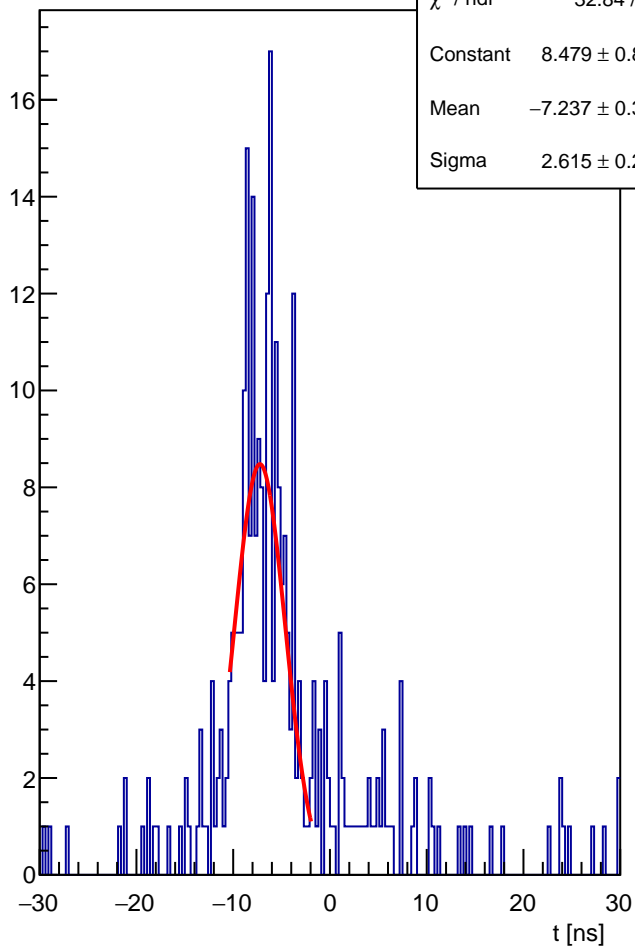


HCAL block 219 : cointime tw corr t0



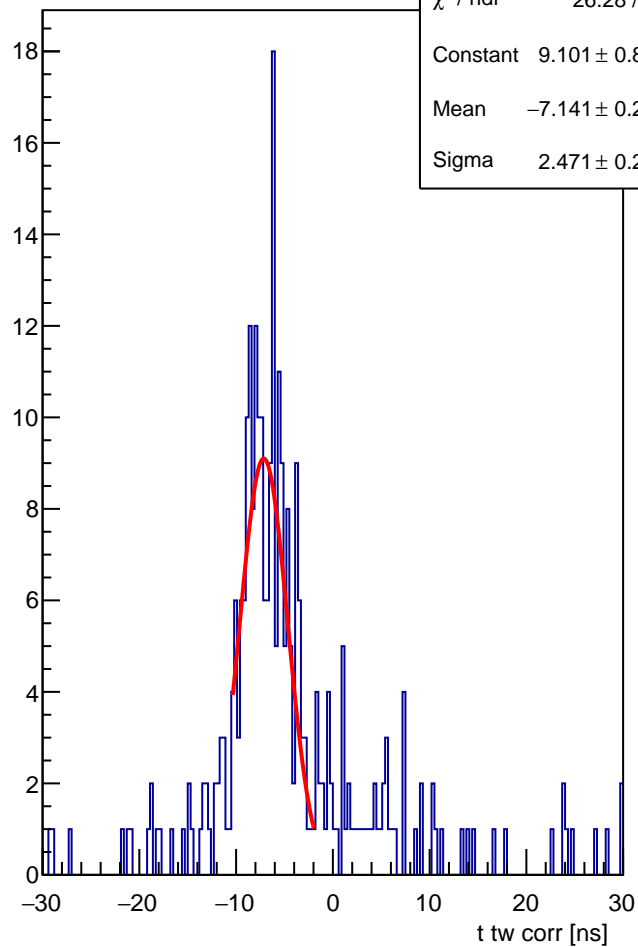
HCAL block 220 : cointime_t0

χ^2 / ndf	32.84 / 26
Constant	8.479 ± 0.848
Mean	-7.237 ± 0.305
Sigma	2.615 ± 0.287

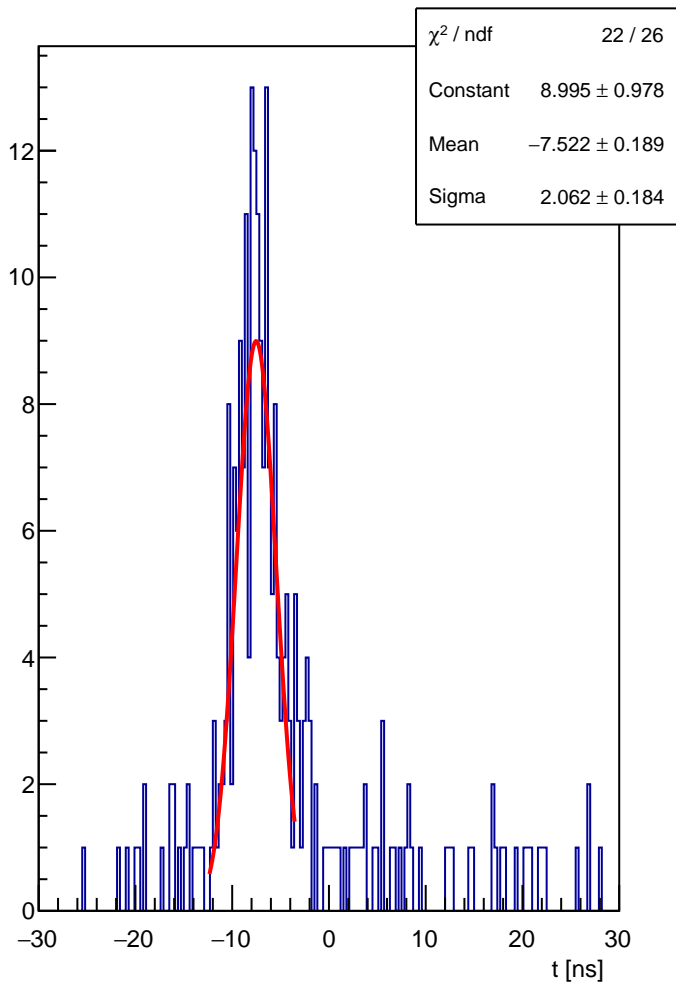


HCAL block 220 : cointime tw corr t0

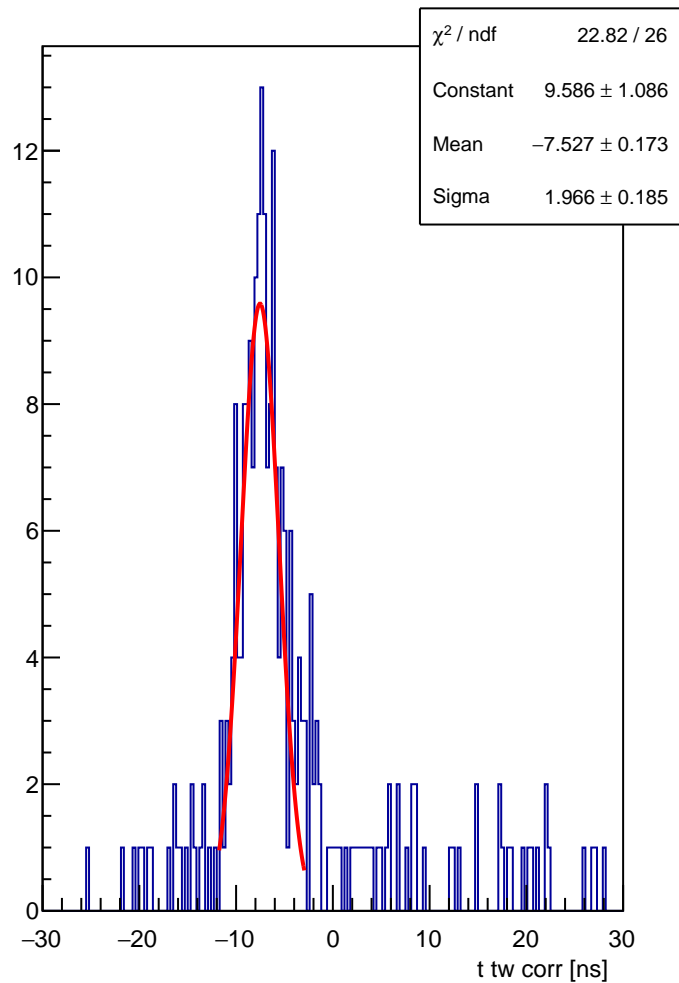
χ^2 / ndf	26.28 / 26
Constant	9.101 ± 0.898
Mean	-7.141 ± 0.260
Sigma	2.471 ± 0.245



HCAL block 221 : cointime_t0

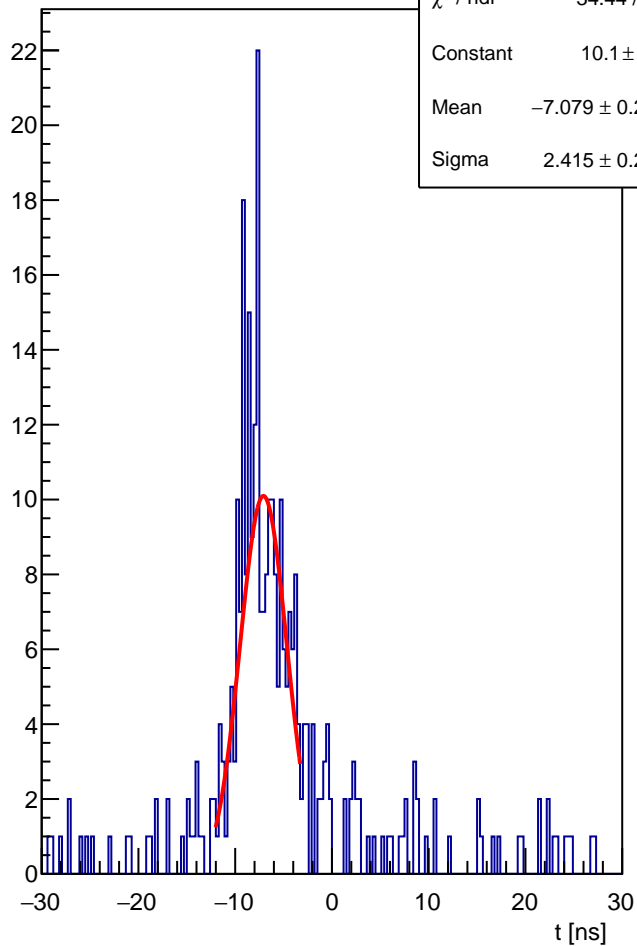


HCAL block 221 : cointime tw corr t0



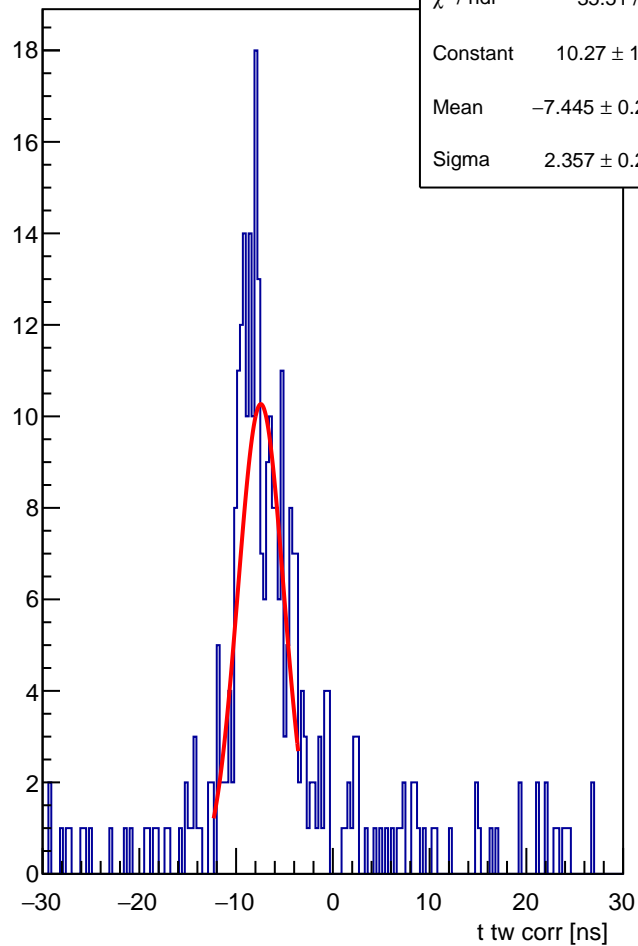
HCAL block 222 : cointime_t0

χ^2 / ndf	34.44 / 26
Constant	10.1 ± 1.0
Mean	-7.079 ± 0.256
Sigma	2.415 ± 0.243



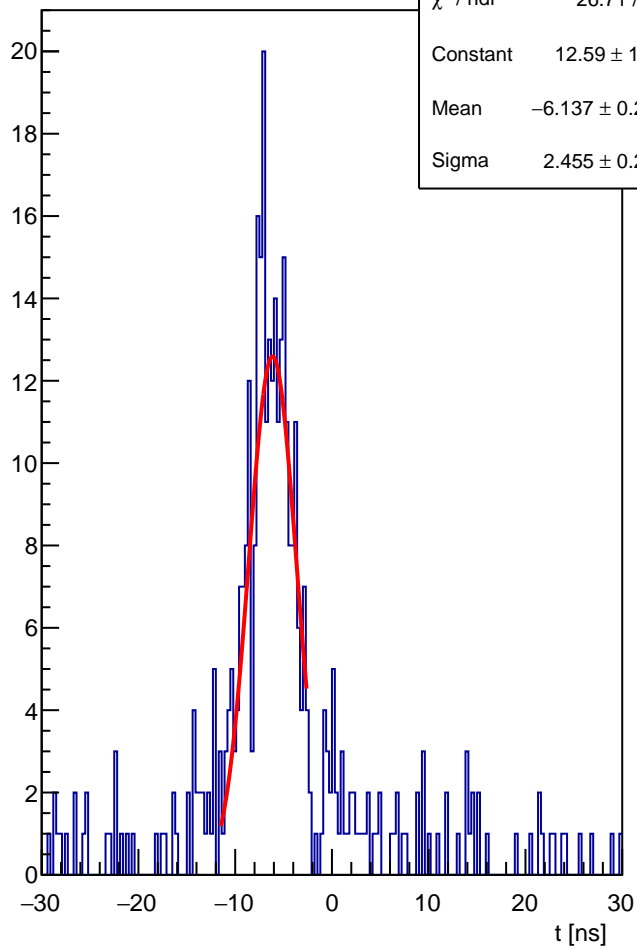
HCAL block 222 : cointime tw corr t0

χ^2 / ndf	35.51 / 25
Constant	10.27 ± 1.08
Mean	-7.445 ± 0.250
Sigma	2.357 ± 0.270



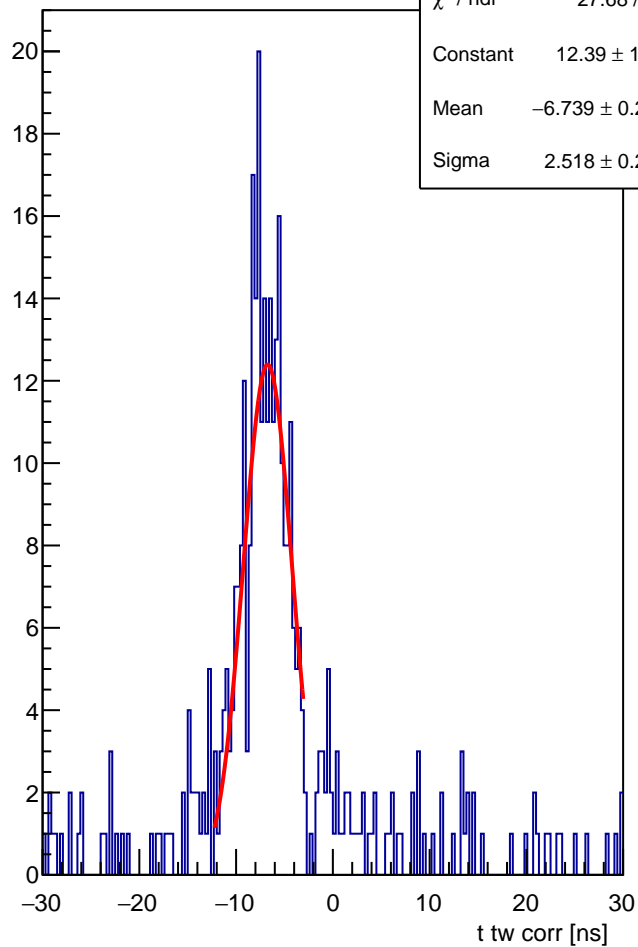
HCAL block 223 : cointime_t0

χ^2 / ndf	26.71 / 26
Constant	12.59 ± 1.12
Mean	-6.137 ± 0.210
Sigma	2.455 ± 0.230



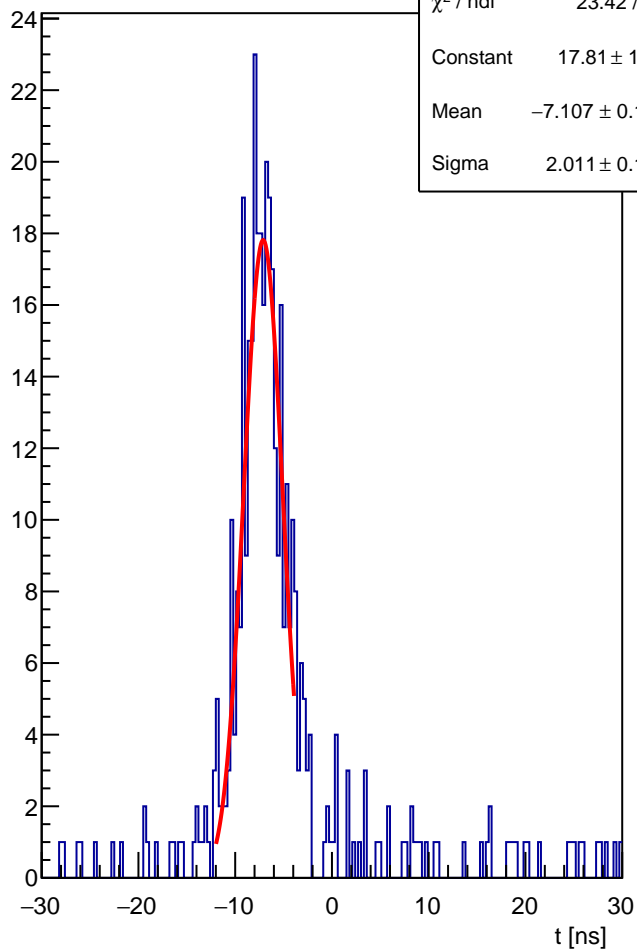
HCAL block 223 : cointime tw corr t0

χ^2 / ndf	27.68 / 28
Constant	12.39 ± 1.09
Mean	-6.739 ± 0.203
Sigma	2.518 ± 0.222



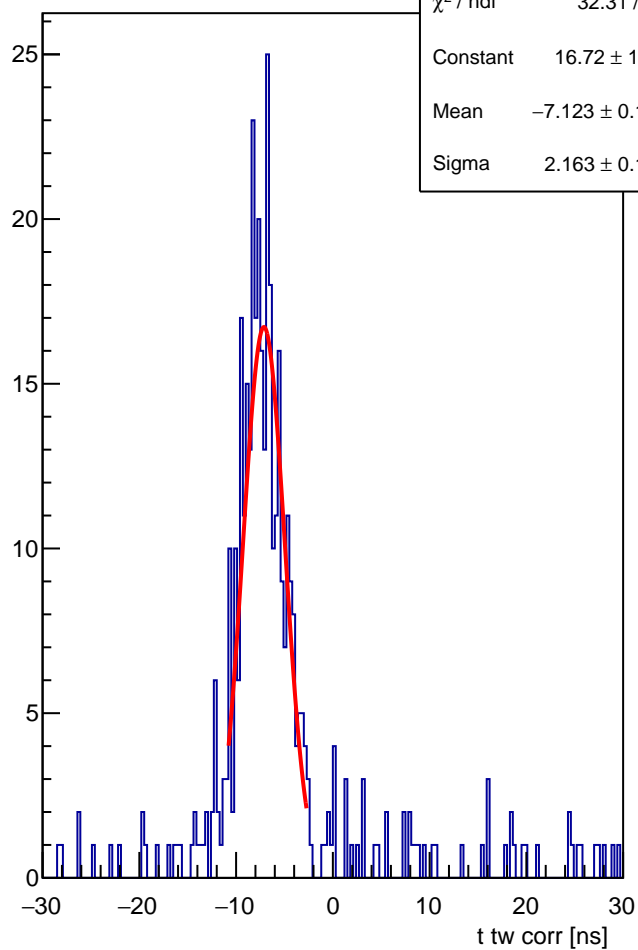
HCAL block 224 : cointime_t0

χ^2 / ndf	23.42 / 24
Constant	17.81 ± 1.45
Mean	-7.107 ± 0.156
Sigma	2.011 ± 0.155



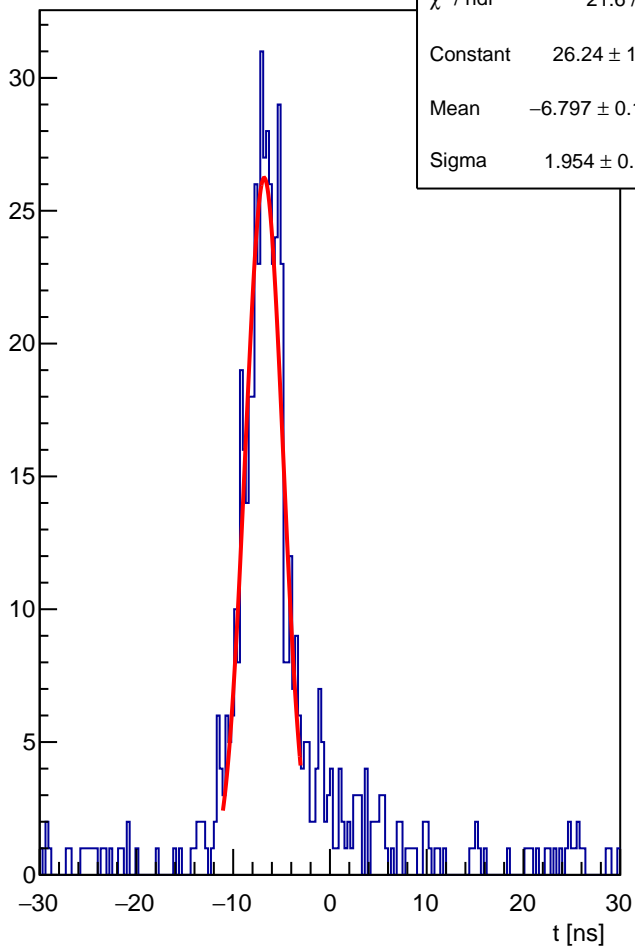
HCAL block 224 : cointime tw corr t0

χ^2 / ndf	32.31 / 24
Constant	16.72 ± 1.37
Mean	-7.123 ± 0.153
Sigma	2.163 ± 0.166



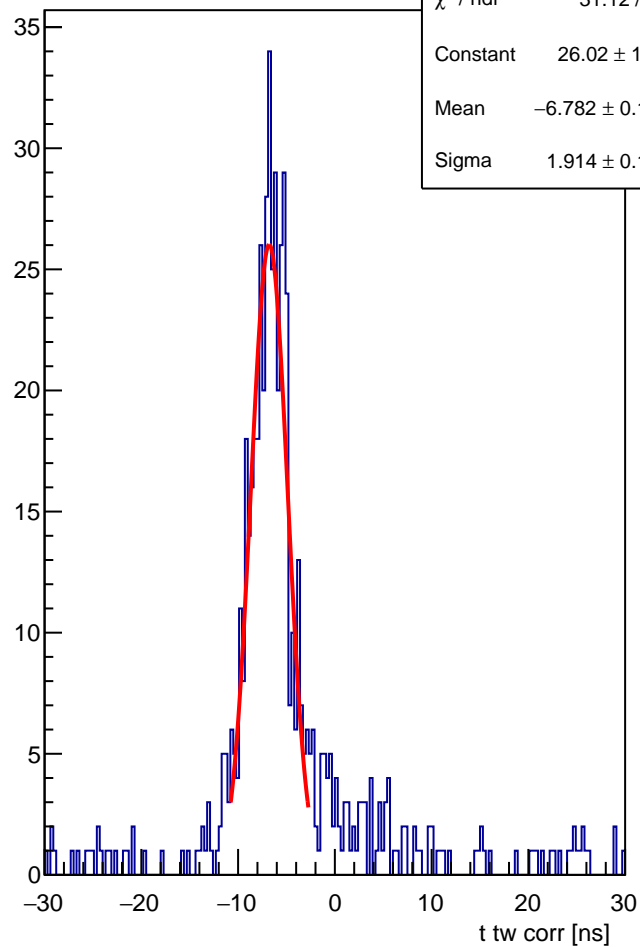
HCAL block 225 : cointime_t0

χ^2 / ndf	21.6 / 24
Constant	26.24 ± 1.76
Mean	-6.797 ± 0.108
Sigma	1.954 ± 0.111



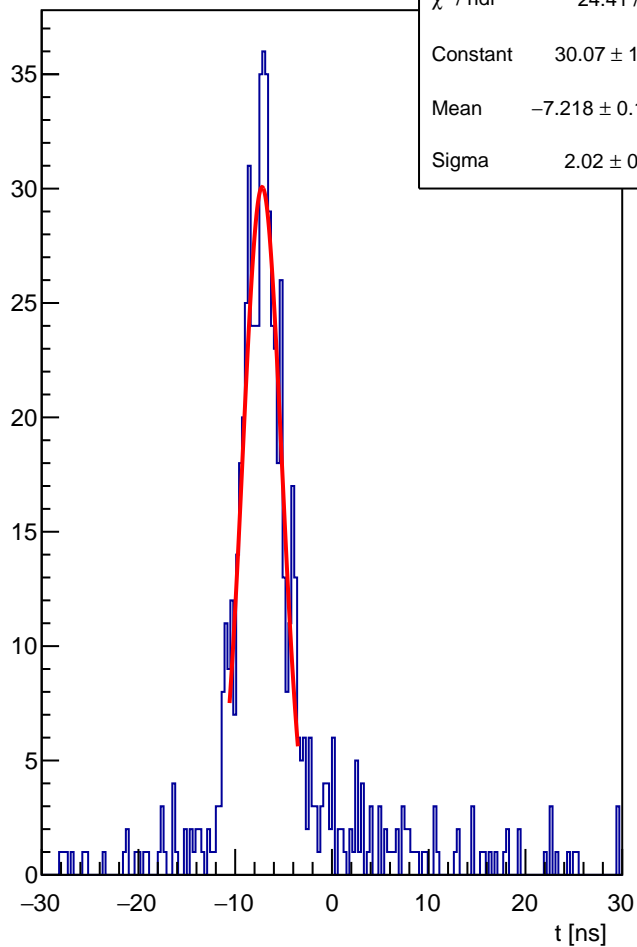
HCAL block 225 : cointime tw corr t0

χ^2 / ndf	31.12 / 24
Constant	26.02 ± 1.78
Mean	-6.782 ± 0.106
Sigma	1.914 ± 0.110



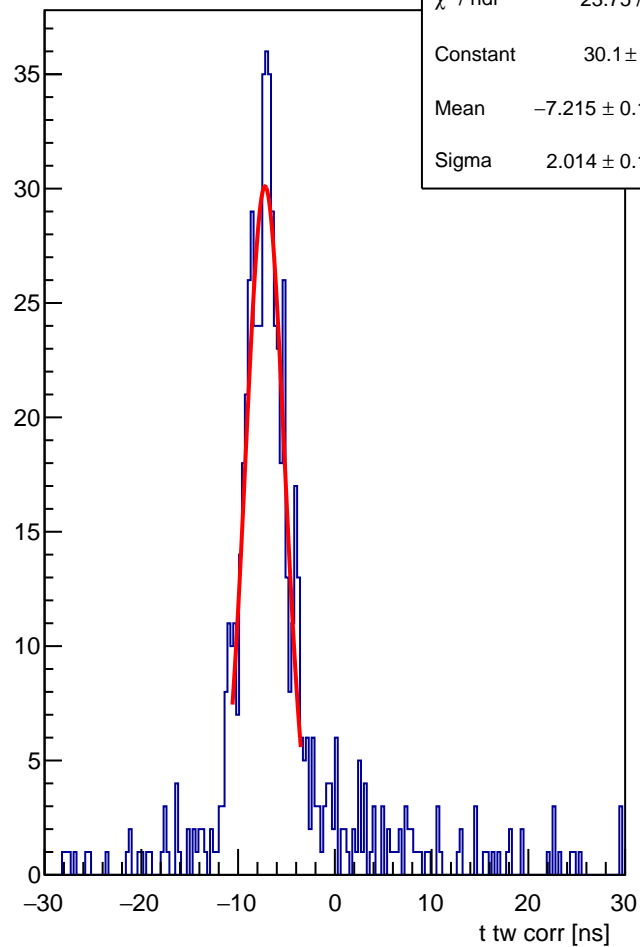
HCAL block 226 : cointime_t0

χ^2 / ndf	24.41 / 20
Constant	30.07 ± 1.96
Mean	-7.218 ± 0.116
Sigma	2.02 ± 0.14



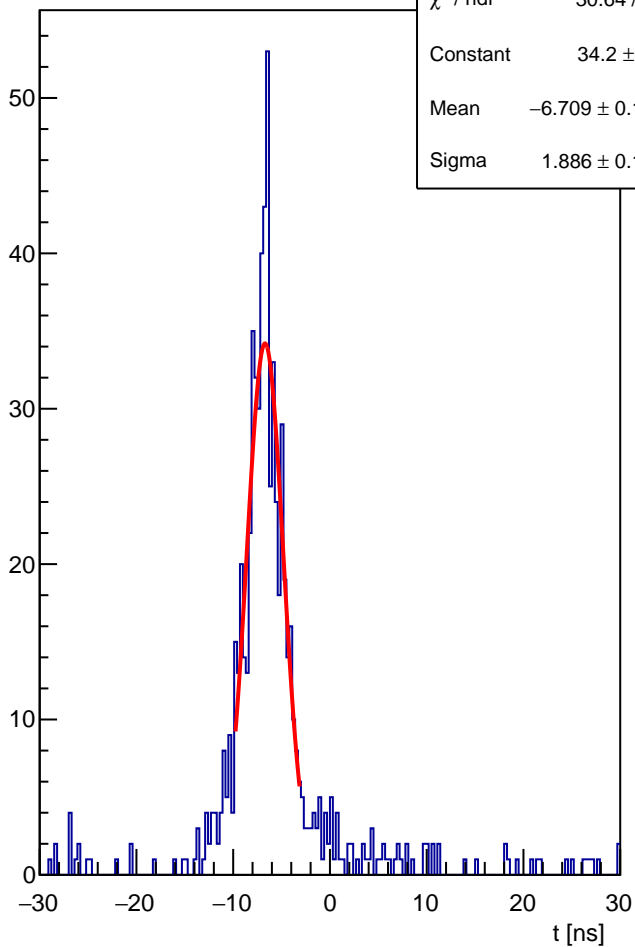
HCAL block 226 : cointime tw corr t0

χ^2 / ndf	23.75 / 20
Constant	30.1 ± 2.0
Mean	-7.215 ± 0.116
Sigma	2.014 ± 0.140



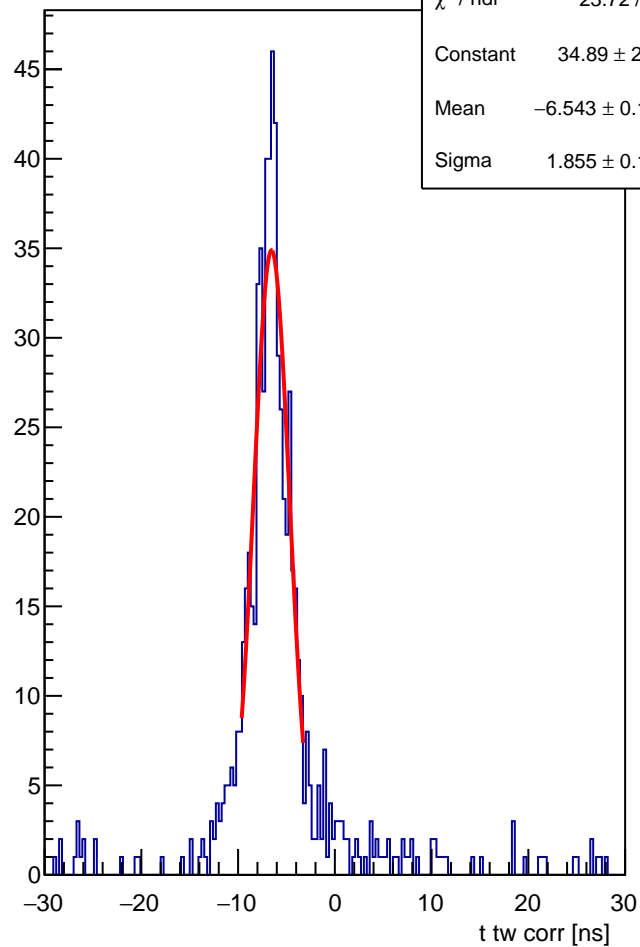
HCAL block 227 : cointime_t0

χ^2 / ndf	30.64 / 20
Constant	34.2 ± 2.1
Mean	-6.709 ± 0.102
Sigma	1.886 ± 0.118



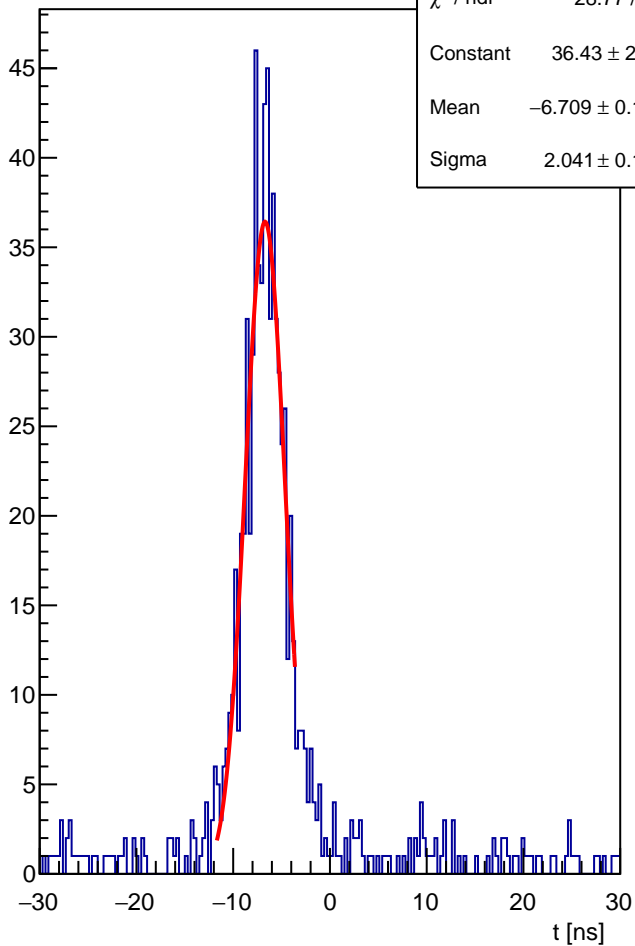
HCAL block 227 : cointime tw corr t0

χ^2 / ndf	23.72 / 18
Constant	34.89 ± 2.25
Mean	-6.543 ± 0.104
Sigma	1.855 ± 0.132



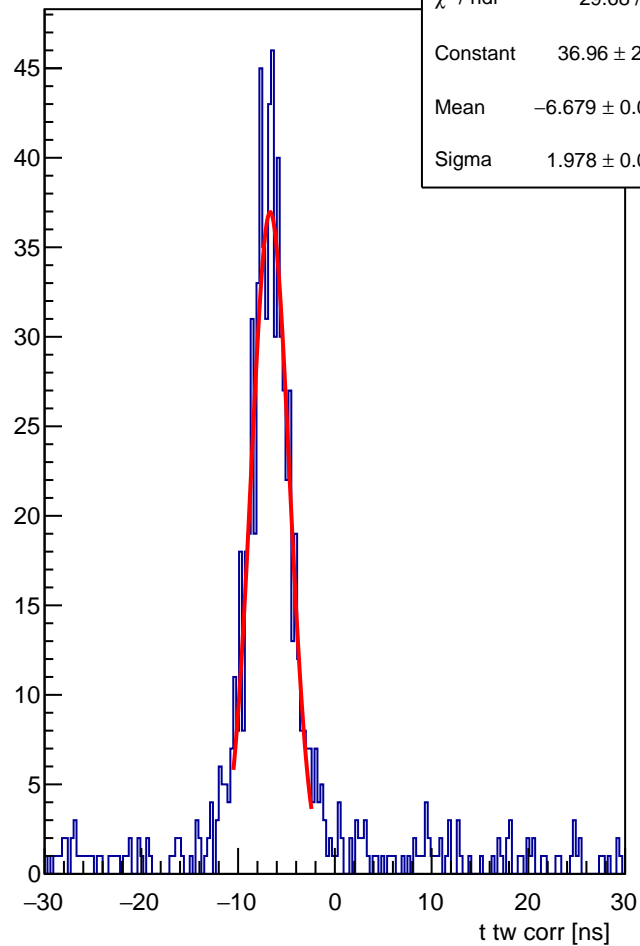
HCAL block 228 : cointime_t0

χ^2 / ndf	28.77 / 24
Constant	36.43 ± 2.07
Mean	-6.709 ± 0.105
Sigma	2.041 ± 0.110

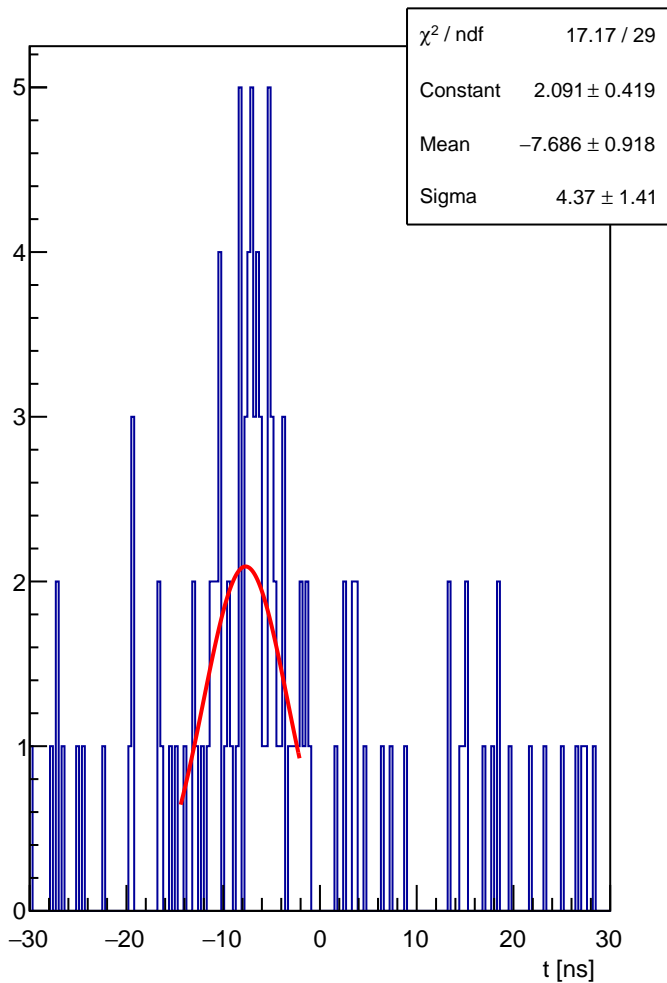


HCAL block 228 : cointime tw corr t0

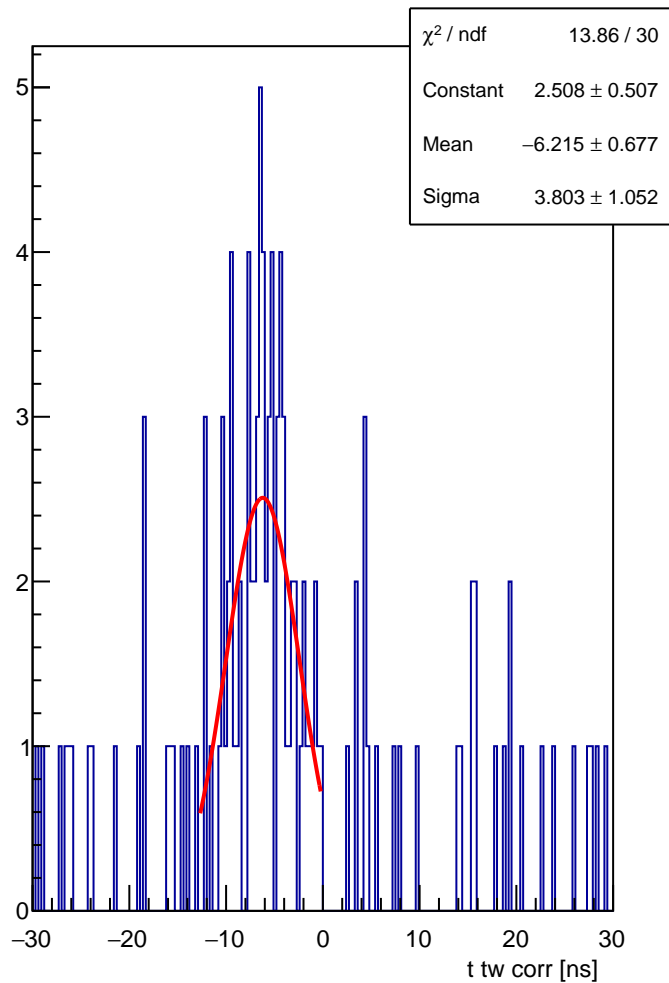
χ^2 / ndf	29.68 / 24
Constant	36.96 ± 2.09
Mean	-6.679 ± 0.092
Sigma	1.978 ± 0.096



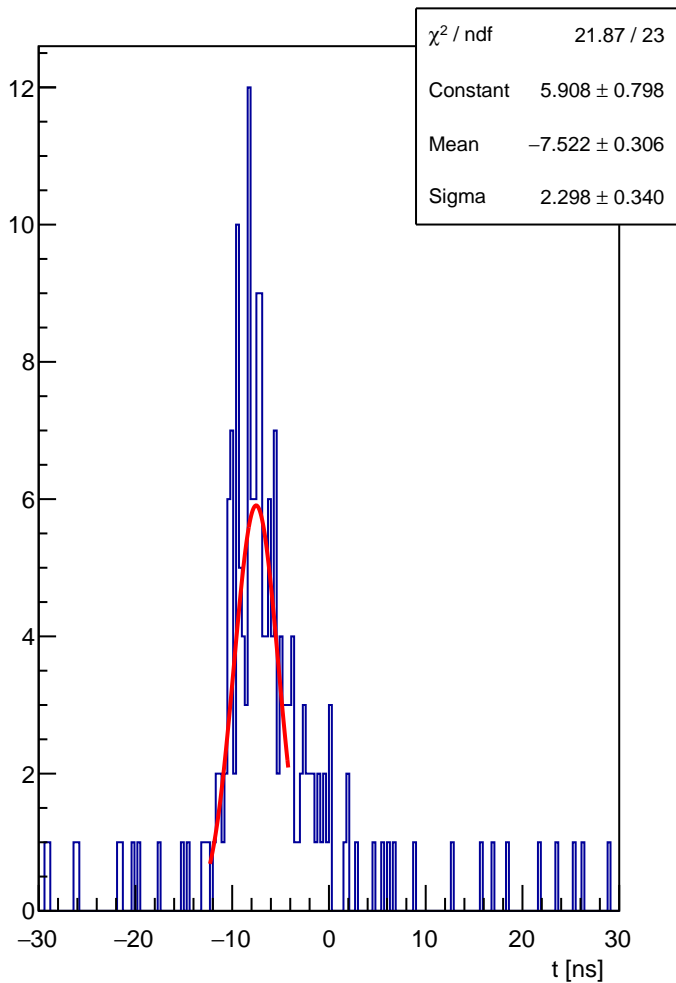
HCAL block 229 : cointime_t0



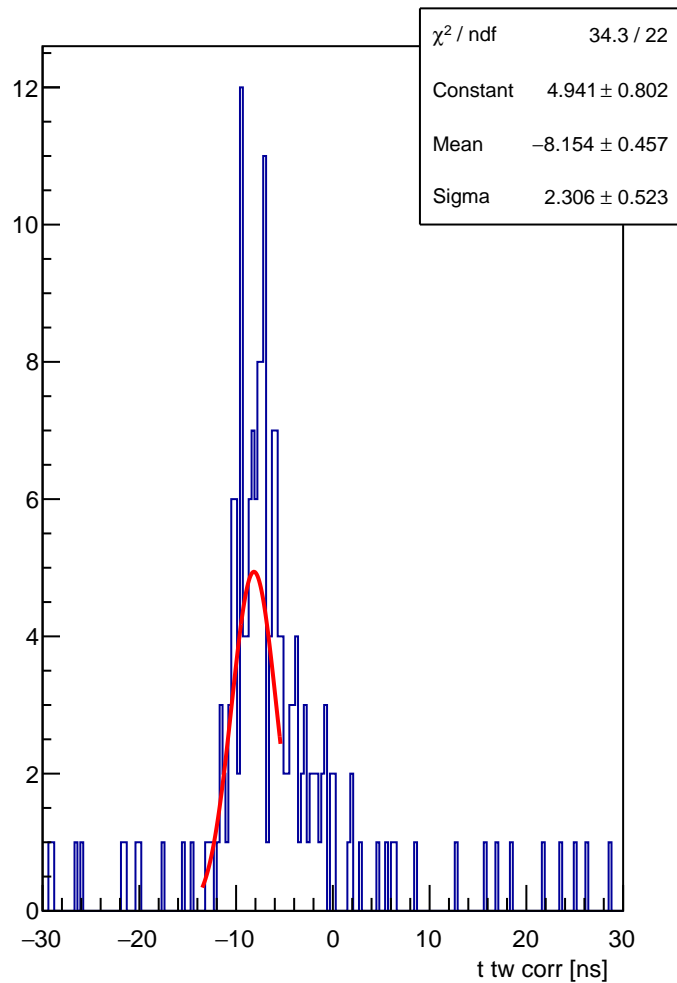
HCAL block 229 : cointime tw corr t0



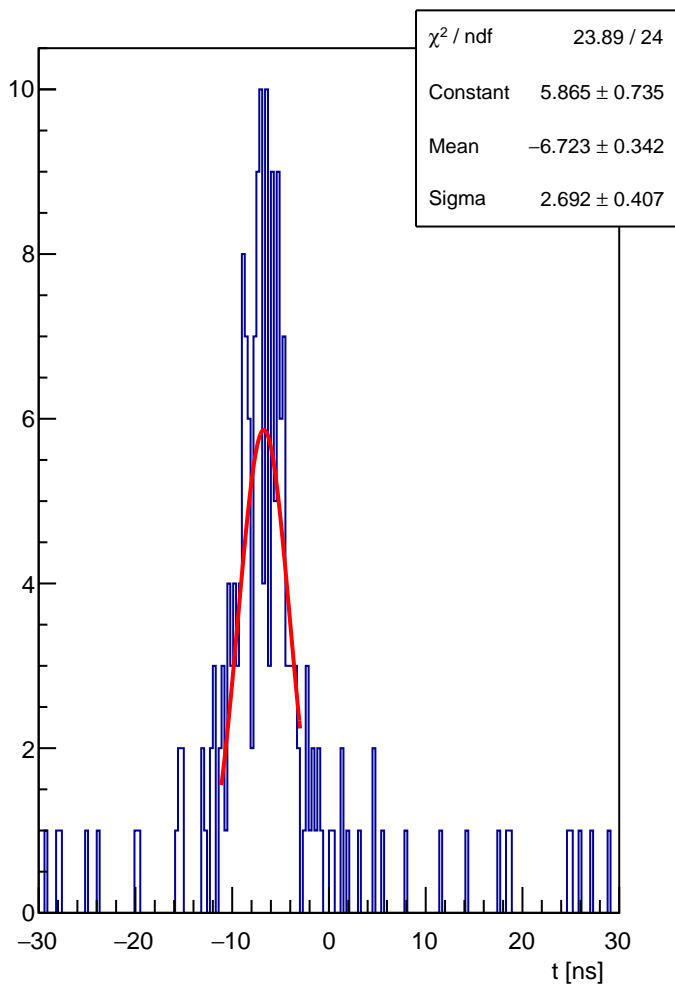
HCAL block 230 : cointime_t0



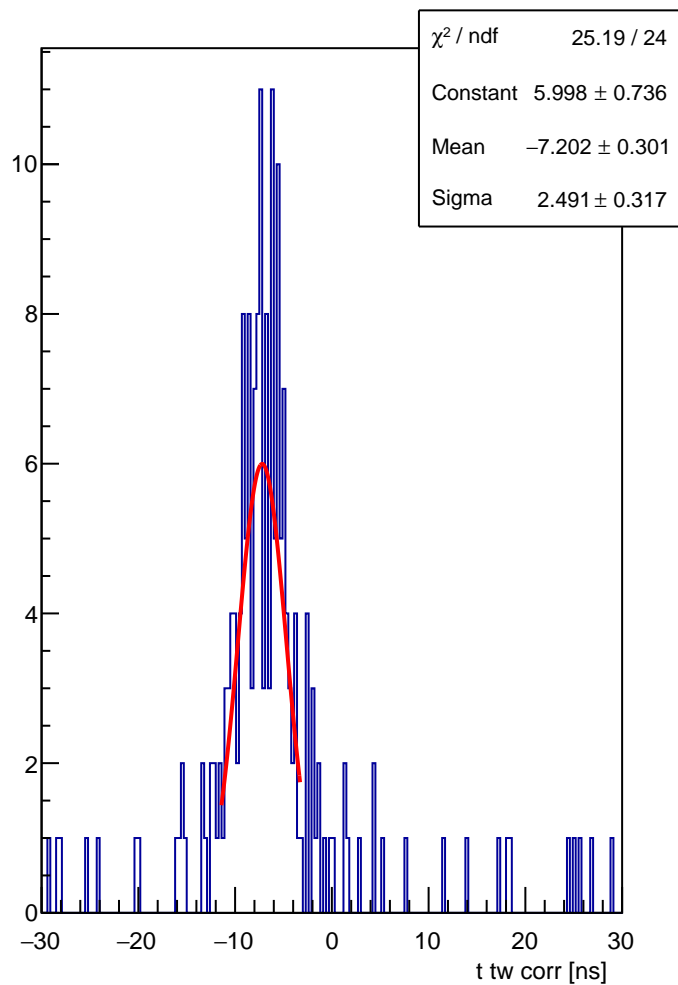
HCAL block 230 : cointime tw corr t0



HCAL block 231 : cointime_t0

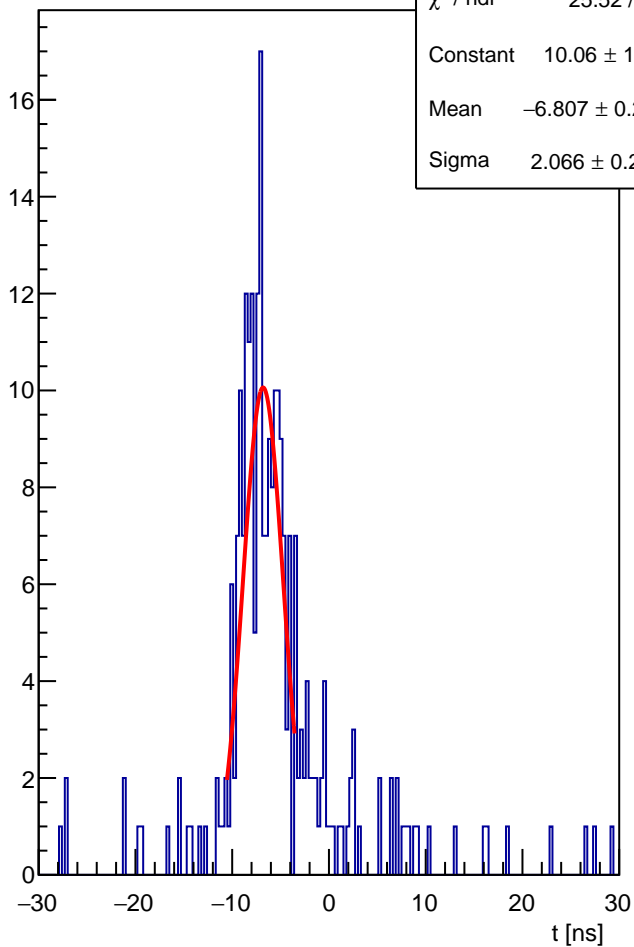


HCAL block 231 : cointime tw corr t0



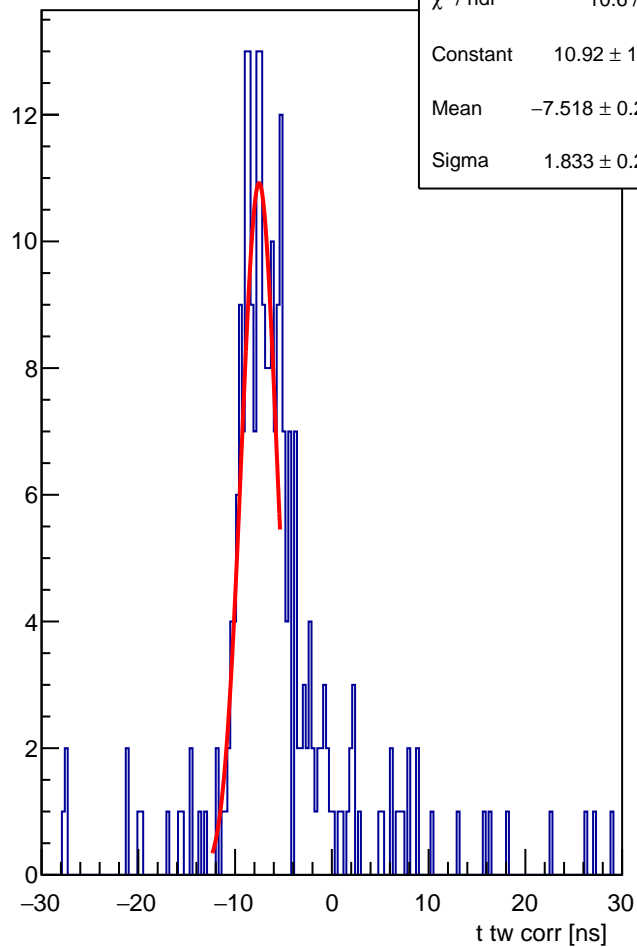
HCAL block 232 : cointime_t0

χ^2 / ndf	25.52 / 19
Constant	10.06 ± 1.03
Mean	-6.807 ± 0.241
Sigma	2.066 ± 0.228

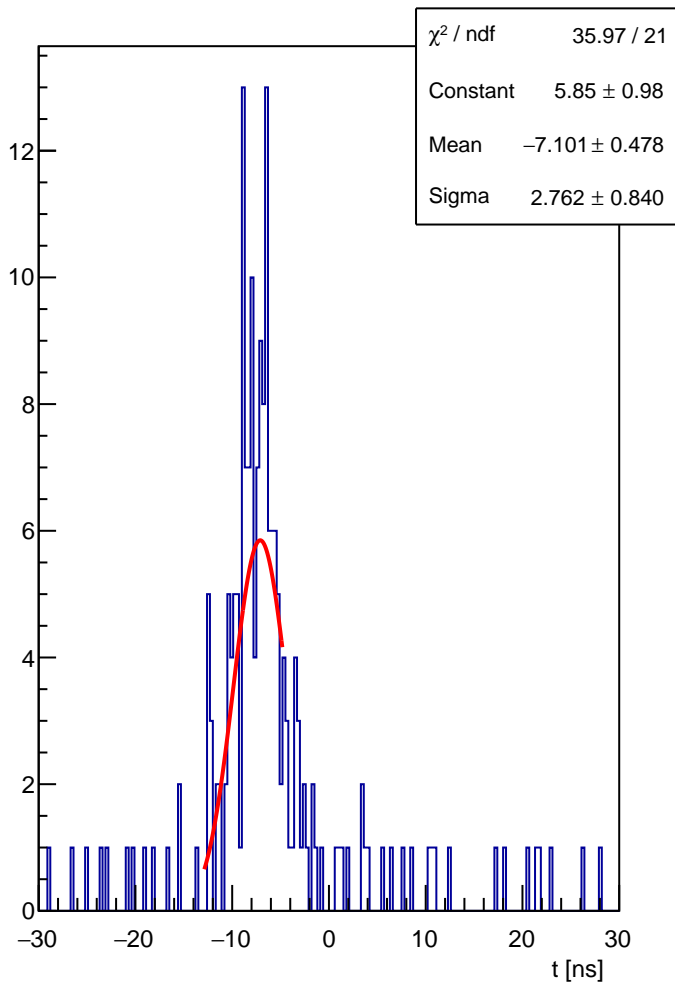


HCAL block 232 : cointime tw corr t0

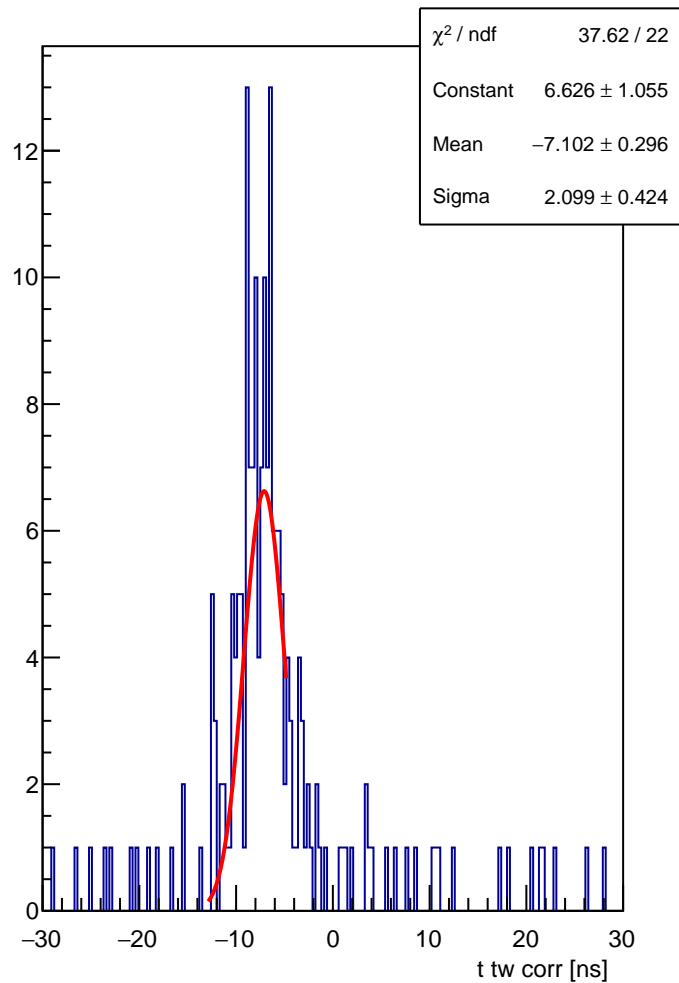
χ^2 / ndf	10.6 / 18
Constant	10.92 ± 1.14
Mean	-7.518 ± 0.282
Sigma	1.833 ± 0.229



HCAL block 233 : cointime_t0

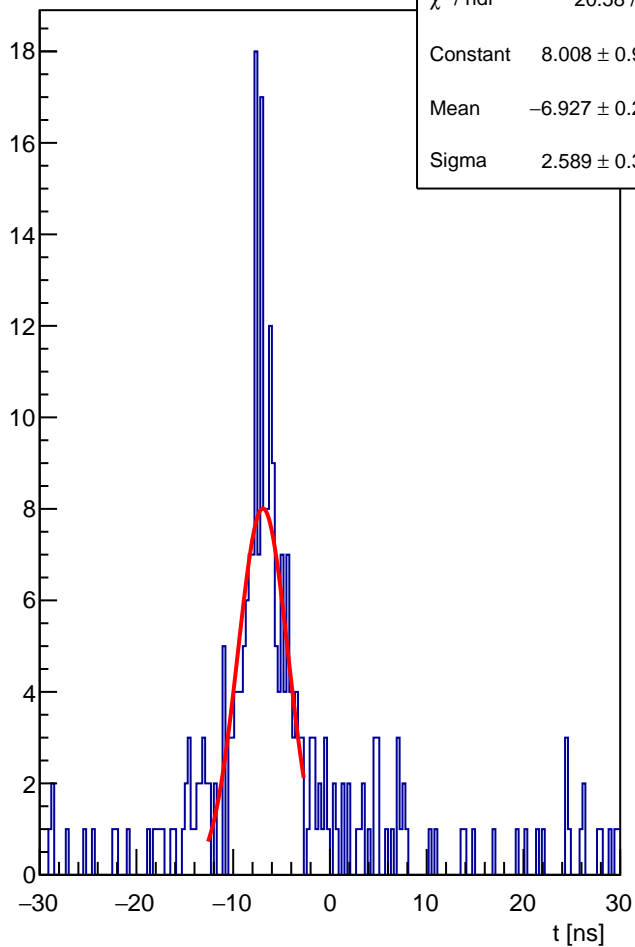


HCAL block 233 : cointime tw corr t0



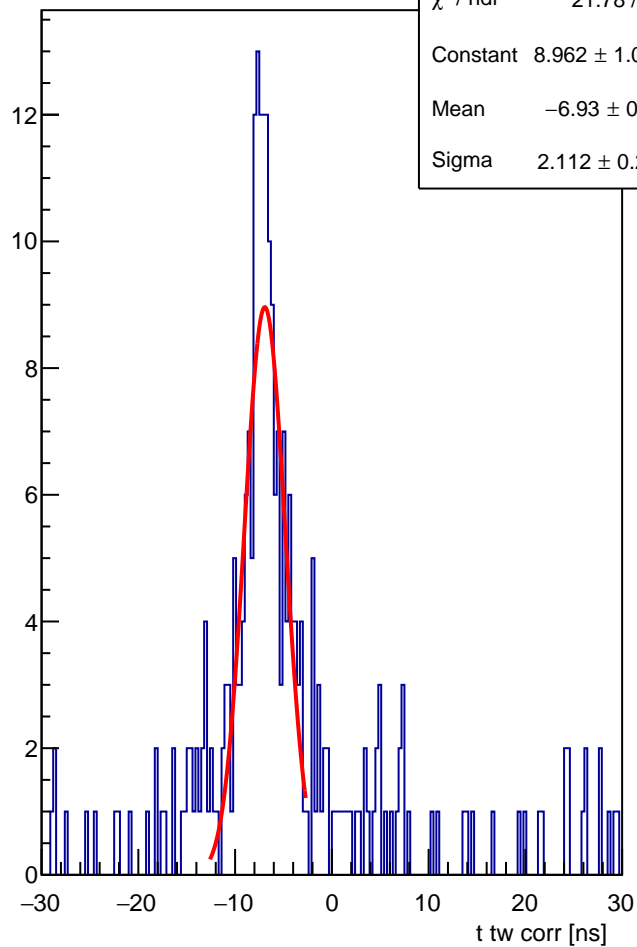
HCAL block 234 : cointime_t0

χ^2 / ndf	20.58 / 26
Constant	8.008 ± 0.975
Mean	-6.927 ± 0.262
Sigma	2.589 ± 0.374



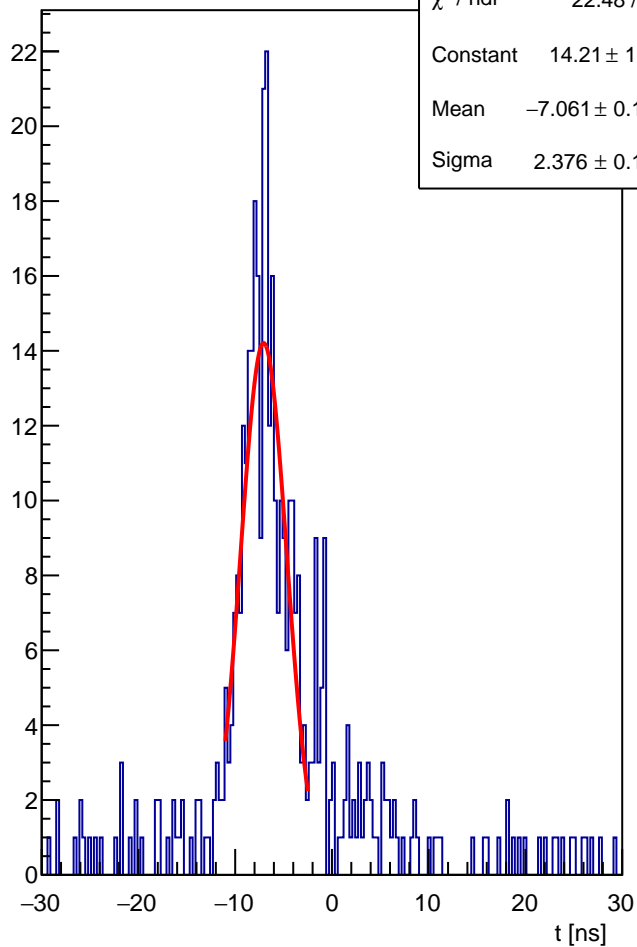
HCAL block 234 : cointime tw corr t0

χ^2 / ndf	21.78 / 29
Constant	8.962 ± 1.065
Mean	-6.93 ± 0.19
Sigma	2.112 ± 0.221



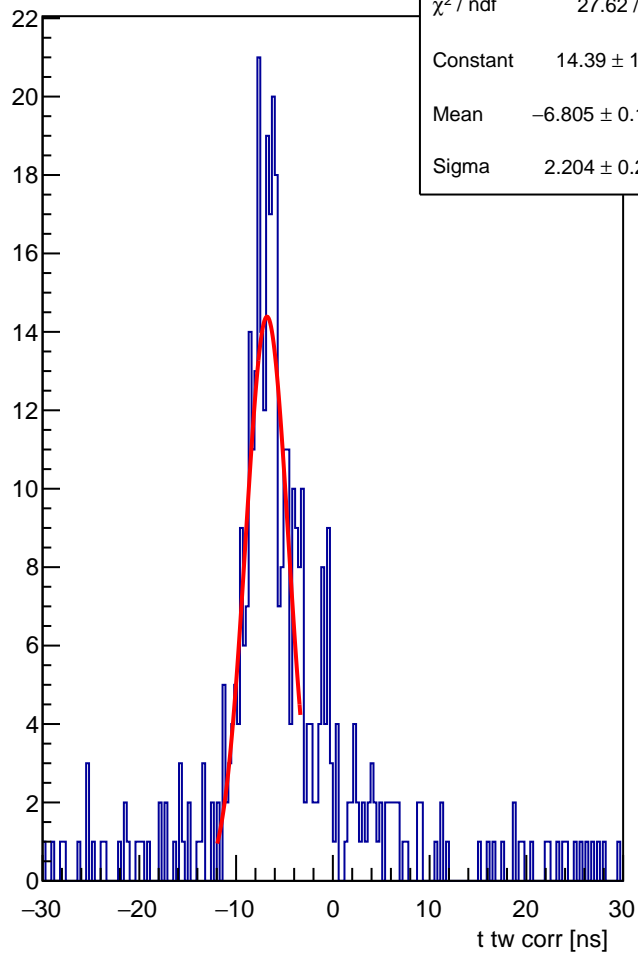
HCAL block 235 : cointime_t0

χ^2 / ndf	22.48 / 26
Constant	14.21 ± 1.18
Mean	-7.061 ± 0.175
Sigma	2.376 ± 0.187

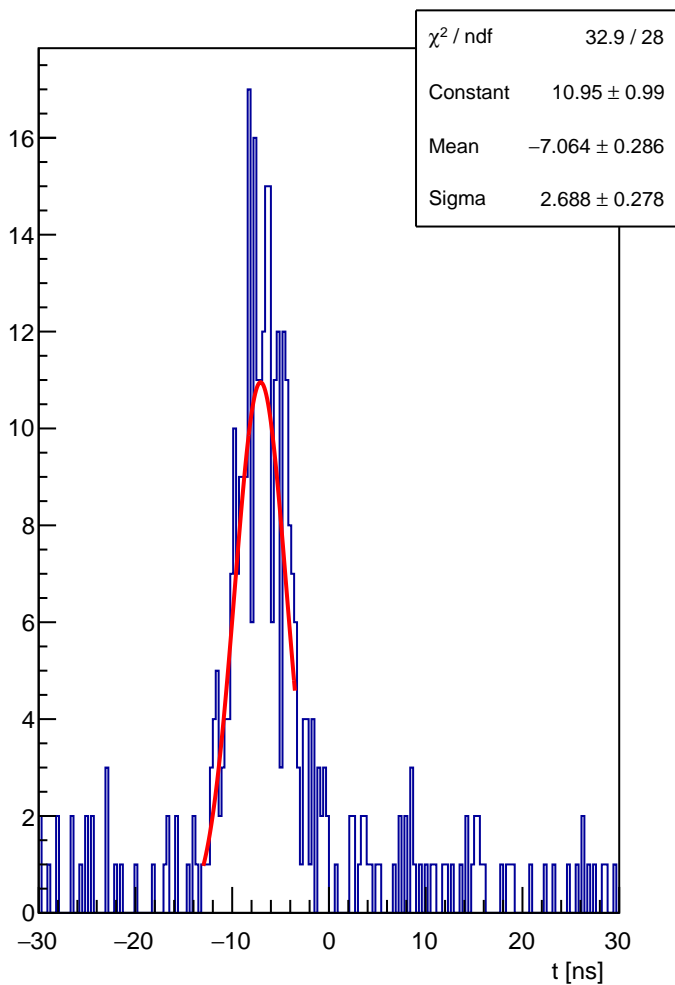


HCAL block 235 : cointime tw corr t0

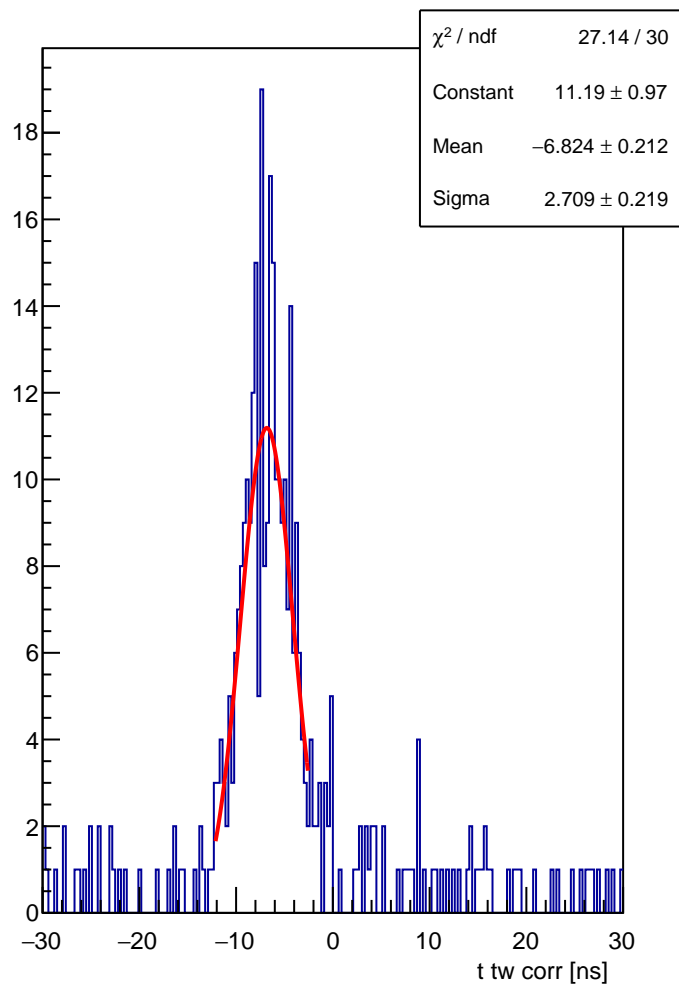
χ^2 / ndf	27.62 / 25
Constant	14.39 ± 1.32
Mean	-6.805 ± 0.182
Sigma	2.204 ± 0.210



HCAL block 236 : cointime_t0

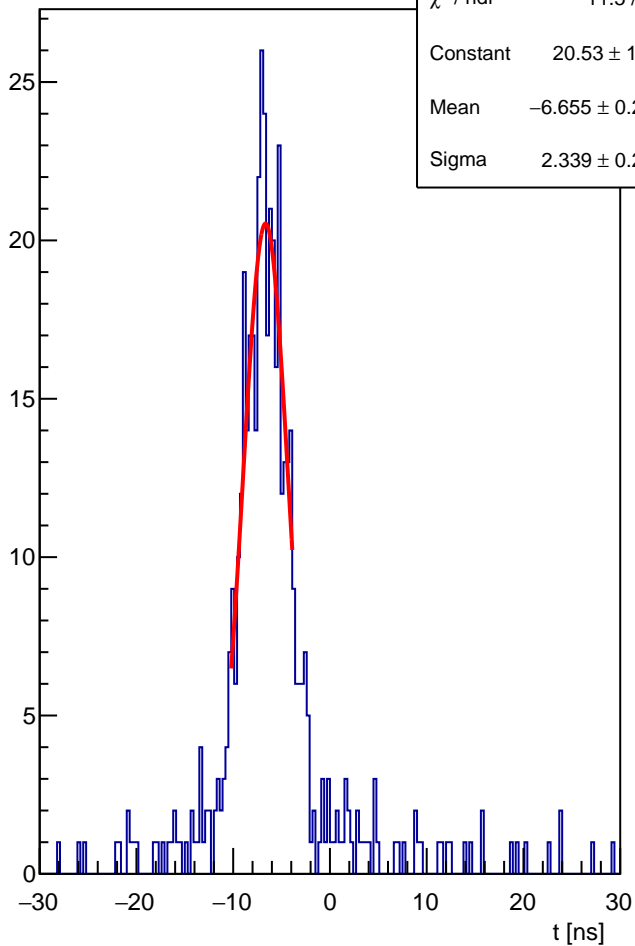


HCAL block 236 : cointime tw corr t0



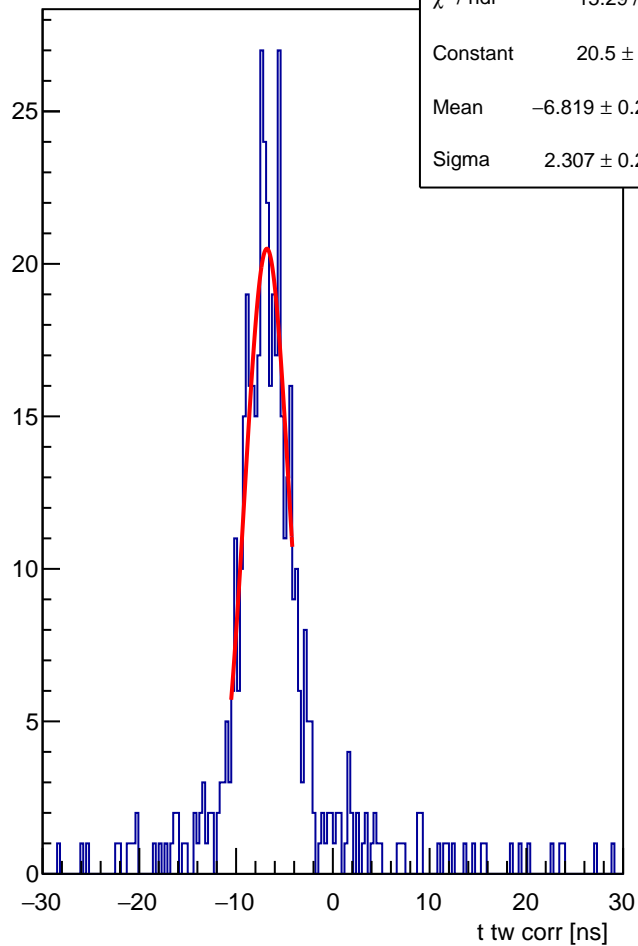
HCAL block 237 : cointime_t0

χ^2 / ndf	11.5 / 18
Constant	20.53 ± 1.58
Mean	-6.655 ± 0.205
Sigma	2.339 ± 0.275



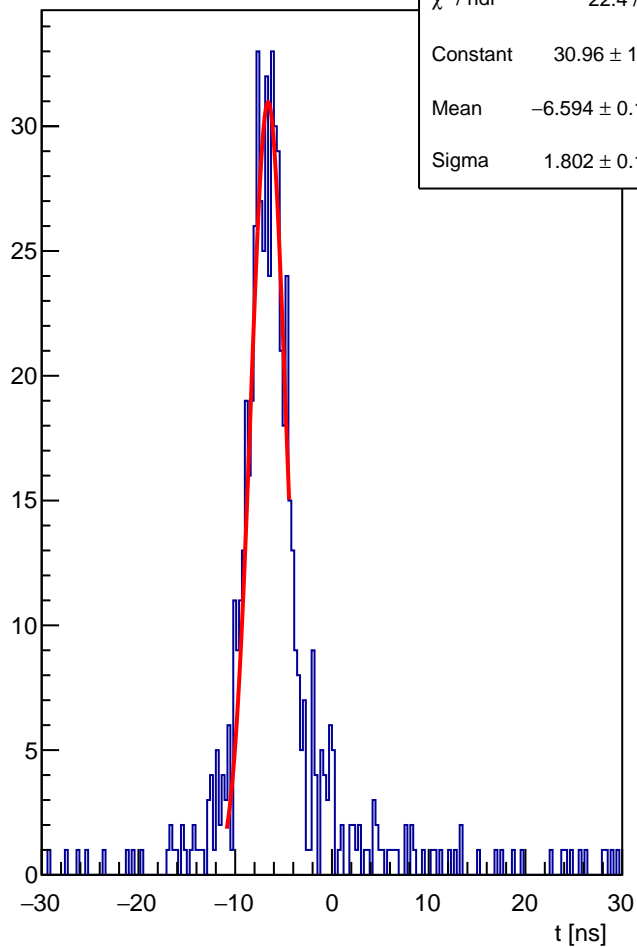
HCAL block 237 : cointime tw corr t0

χ^2 / ndf	15.29 / 18
Constant	20.5 ± 1.6
Mean	-6.819 ± 0.212
Sigma	2.307 ± 0.267



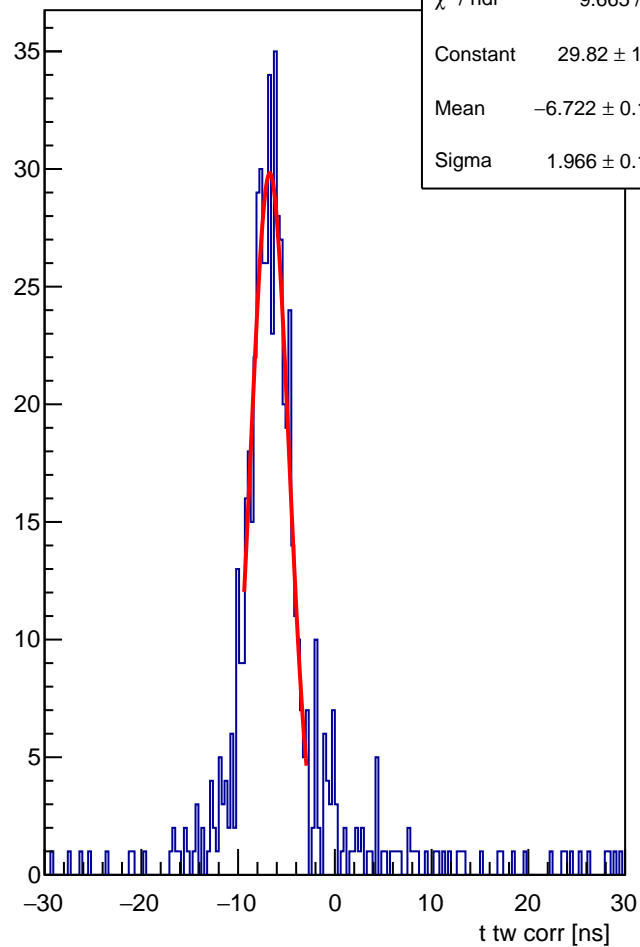
HCAL block 238 : cointime_t0

χ^2 / ndf	22.4 / 18
Constant	30.96 ± 1.87
Mean	-6.594 ± 0.154
Sigma	1.802 ± 0.119



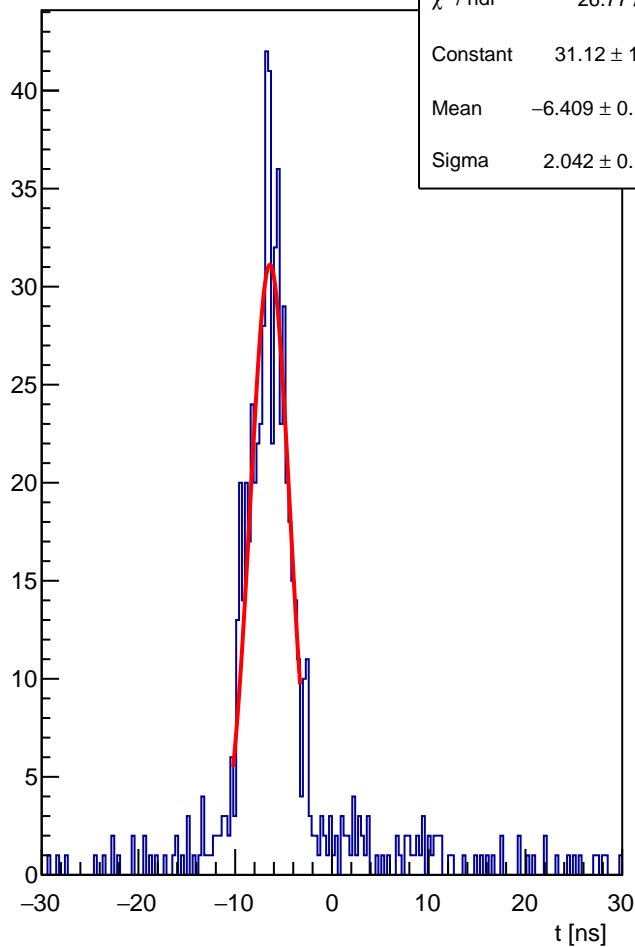
HCAL block 238 : cointime tw corr t0

χ^2 / ndf	9.665 / 18
Constant	29.82 ± 1.90
Mean	-6.722 ± 0.138
Sigma	1.966 ± 0.146



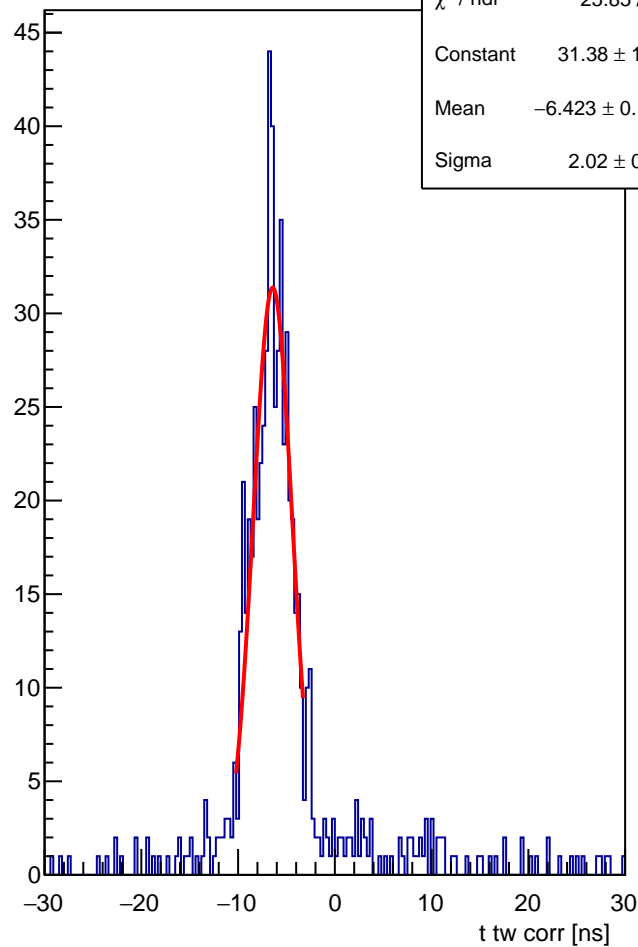
HCAL block 239 : cointime_t0

χ^2 / ndf	26.77 / 20
Constant	31.12 ± 1.86
Mean	-6.409 ± 0.120
Sigma	2.042 ± 0.125



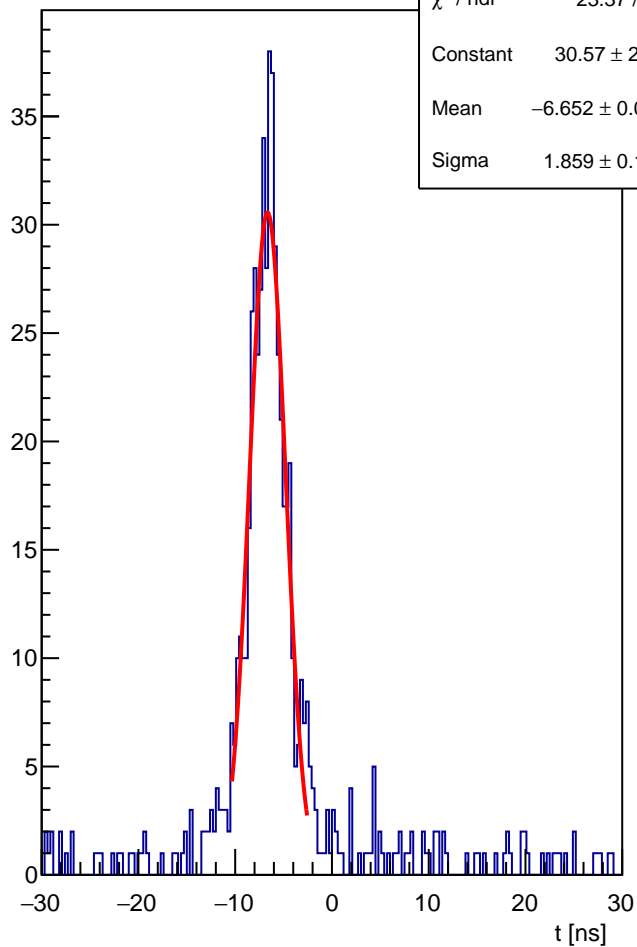
HCAL block 239 : cointime tw corr t0

χ^2 / ndf	25.85 / 20
Constant	31.38 ± 1.88
Mean	-6.423 ± 0.117
Sigma	2.02 ± 0.12



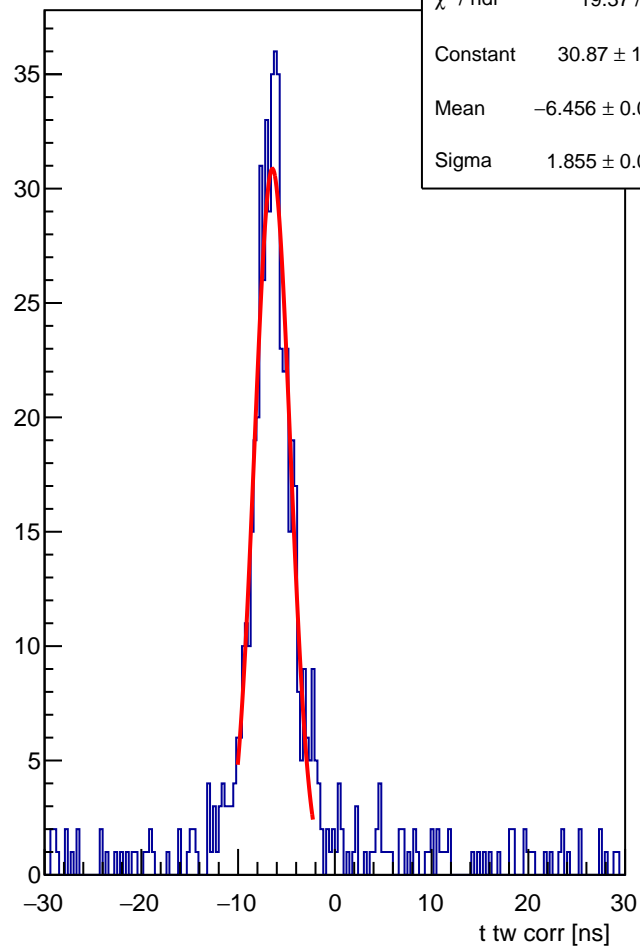
HCAL block 240 : cointime_t0

χ^2 / ndf	23.37 / 24
Constant	30.57 ± 2.00
Mean	-6.652 ± 0.095
Sigma	1.859 ± 0.103

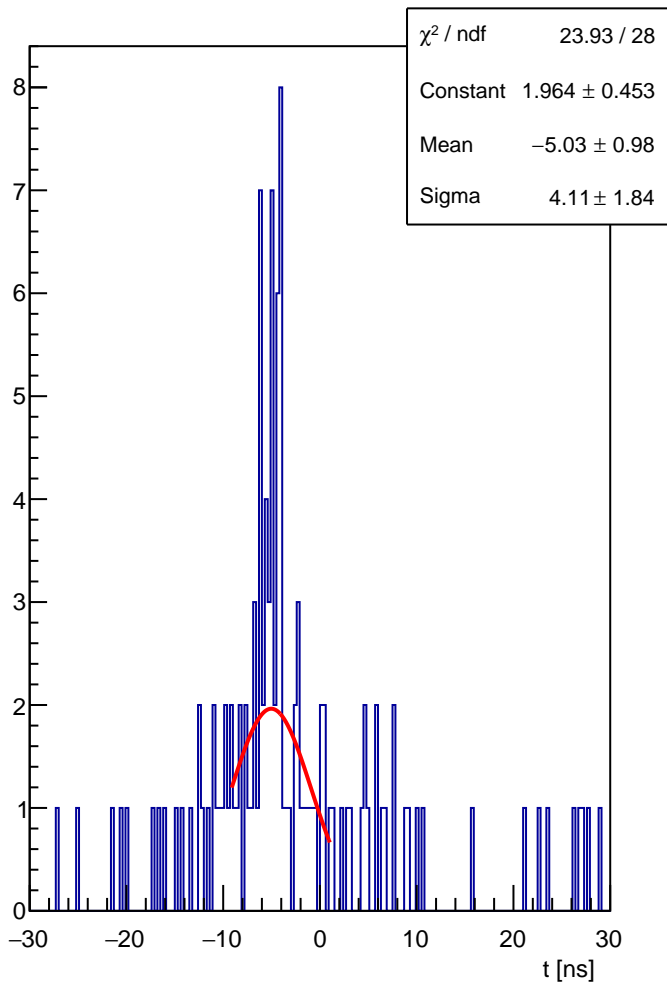


HCAL block 240 : cointime tw corr t0

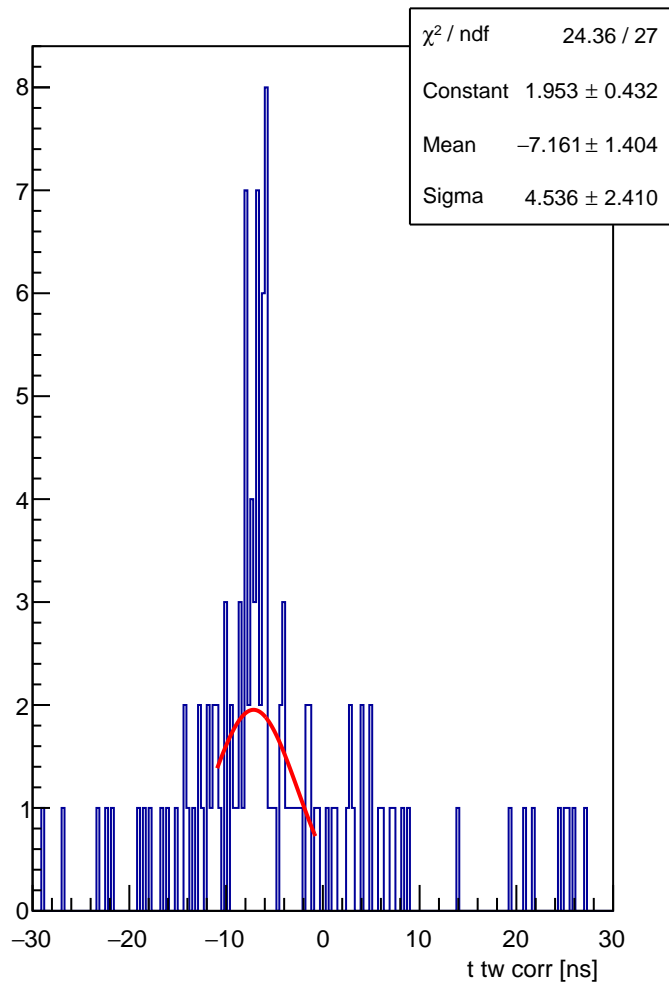
χ^2 / ndf	19.37 / 24
Constant	30.87 ± 1.98
Mean	-6.456 ± 0.095
Sigma	1.855 ± 0.098



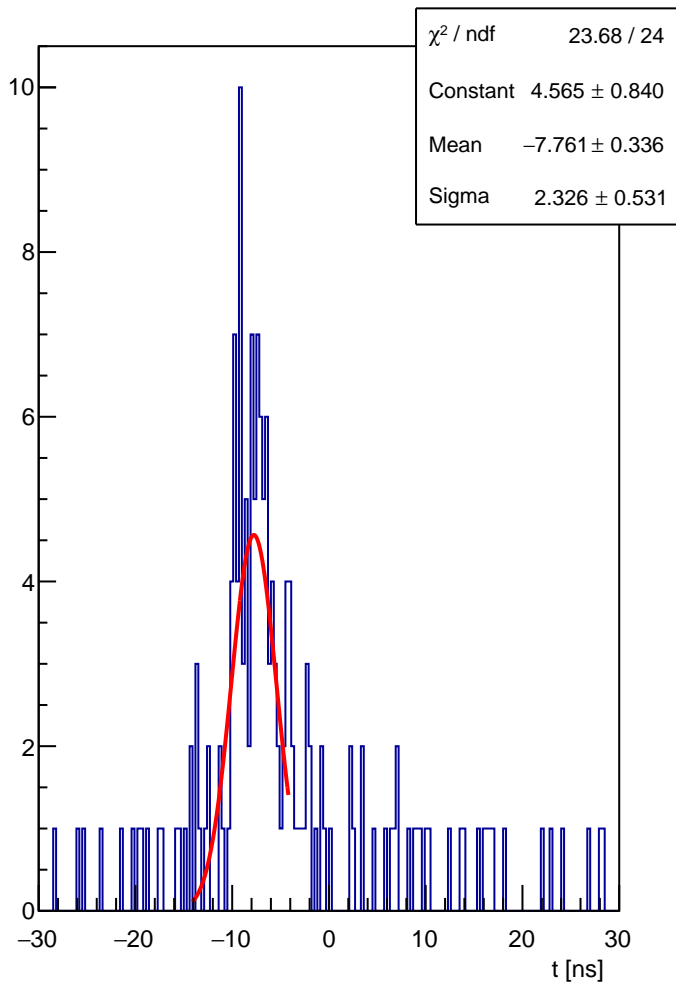
HCAL block 241 : cointime_t0



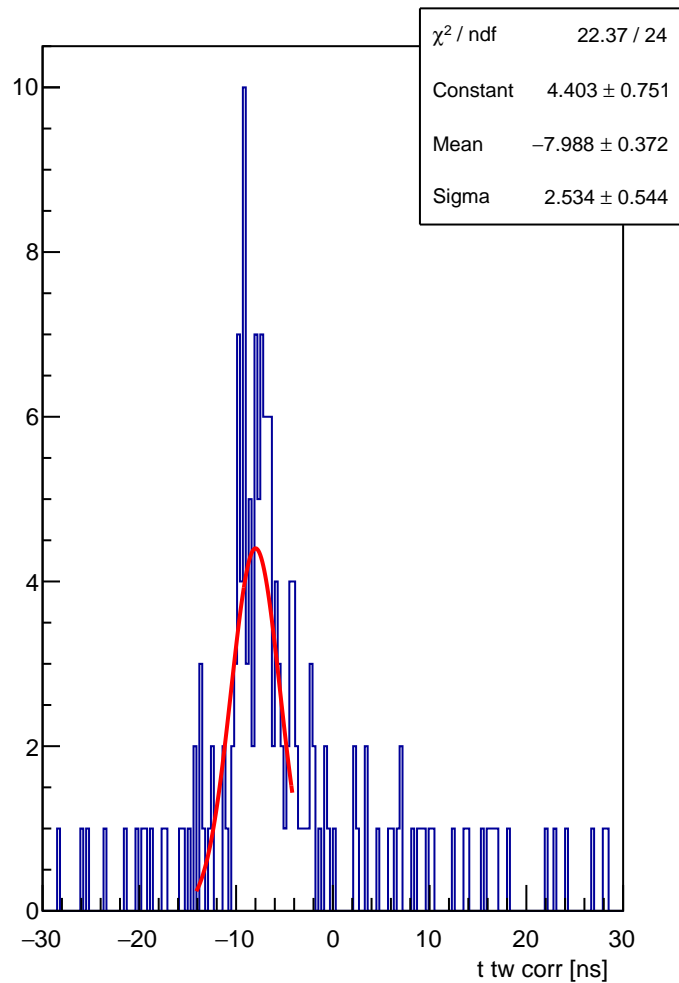
HCAL block 241 : cointime tw corr t0



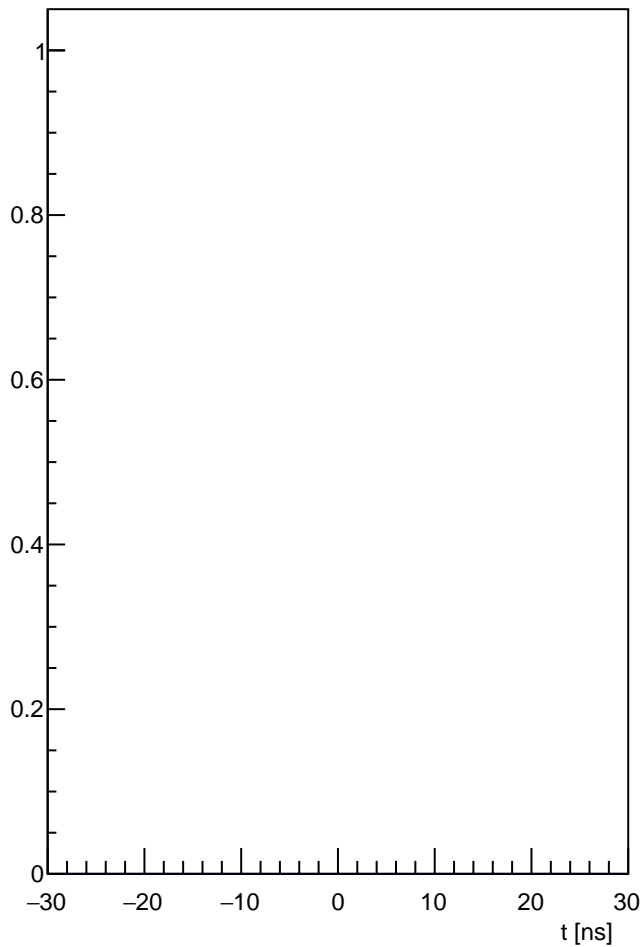
HCAL block 242 : cointime_t0



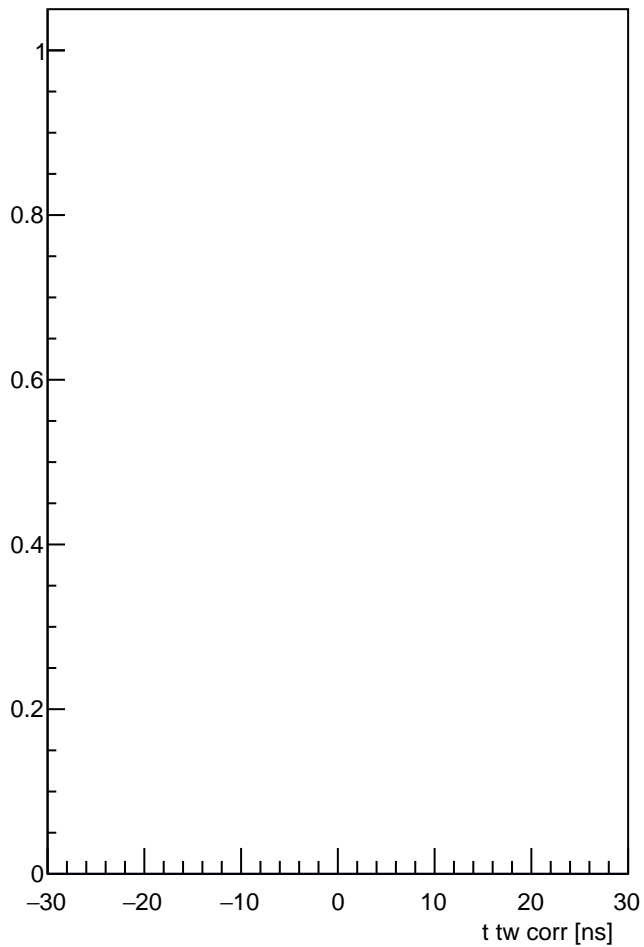
HCAL block 242 : cointime tw corr t0



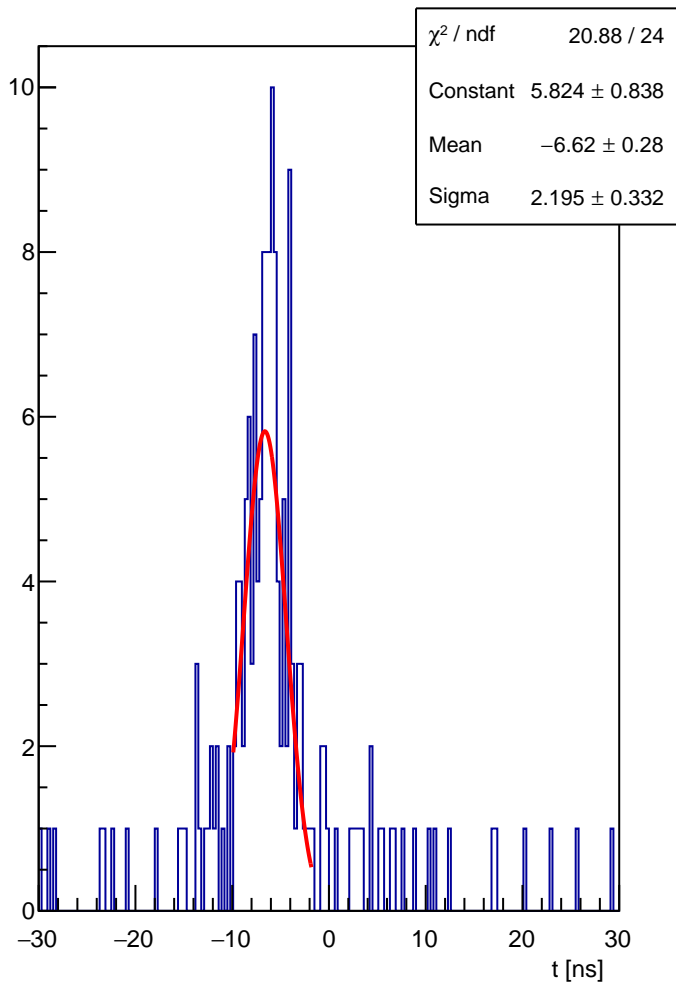
HCAL block 243 : cointime_t0



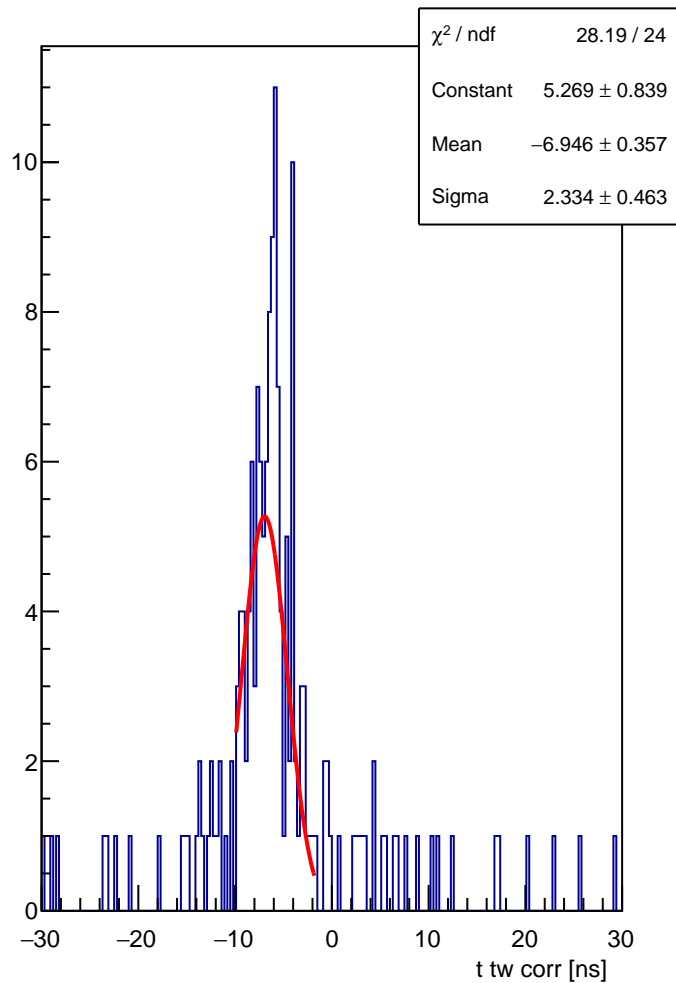
HCAL block 243 : cointime tw corr t0



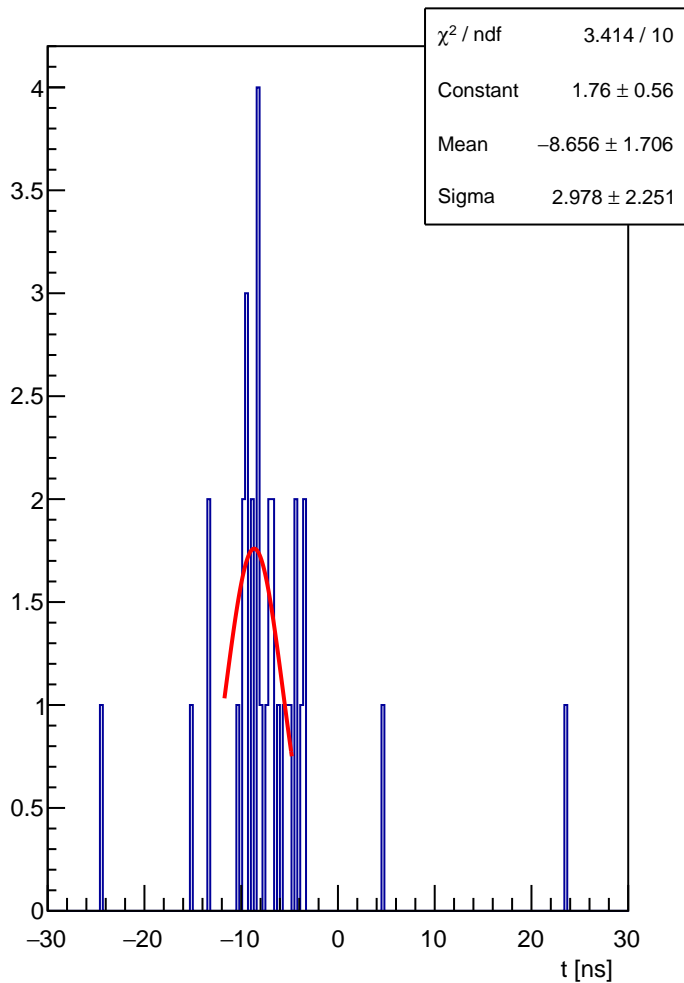
HCAL block 244 : cointime_t0



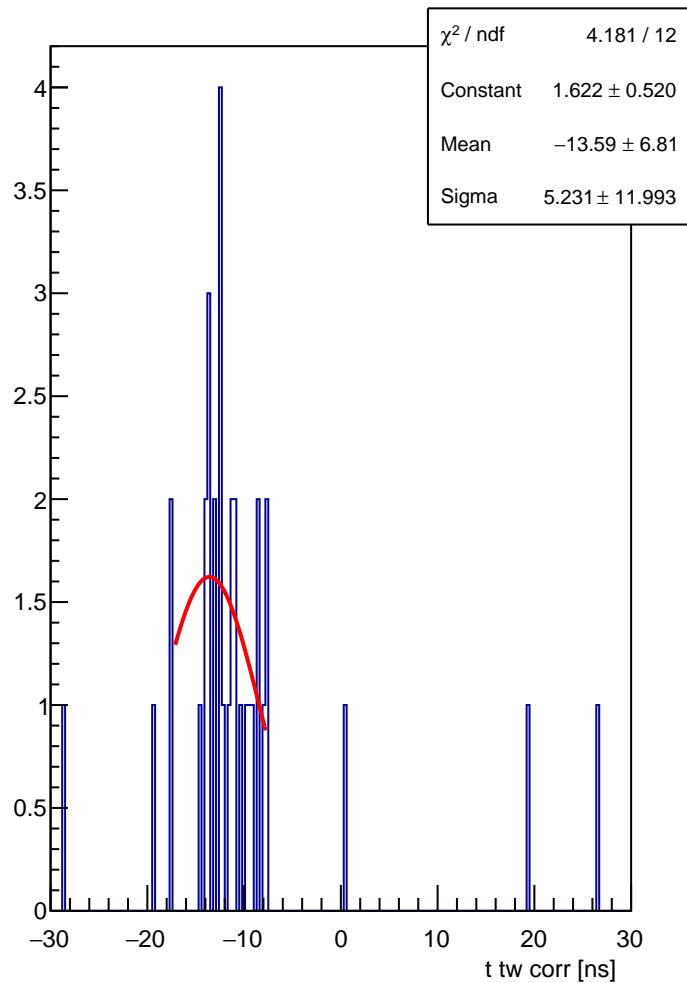
HCAL block 244 : cointime tw corr t0



HCAL block 245 : cointime_t0

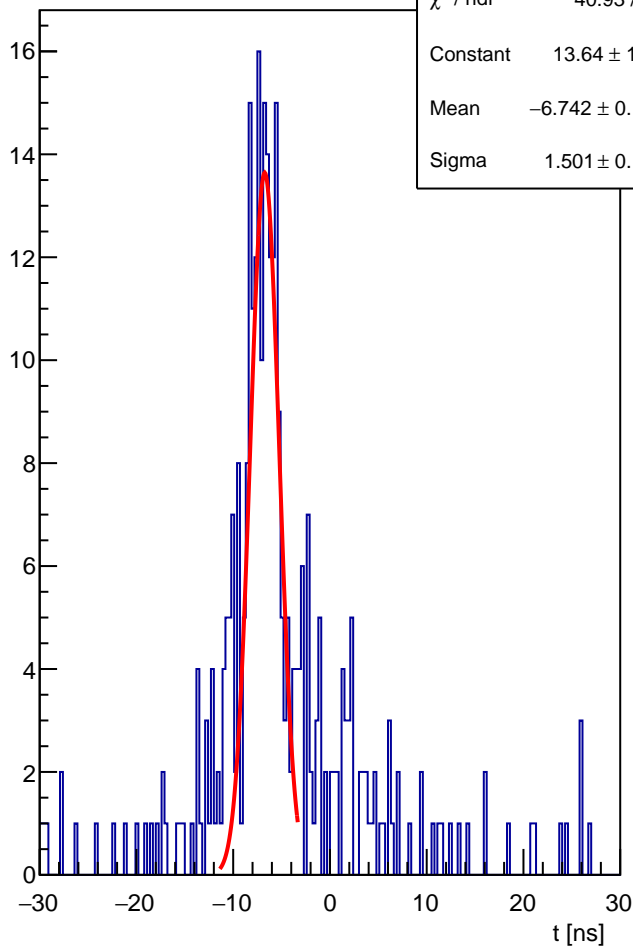


HCAL block 245 : cointime tw corr t0



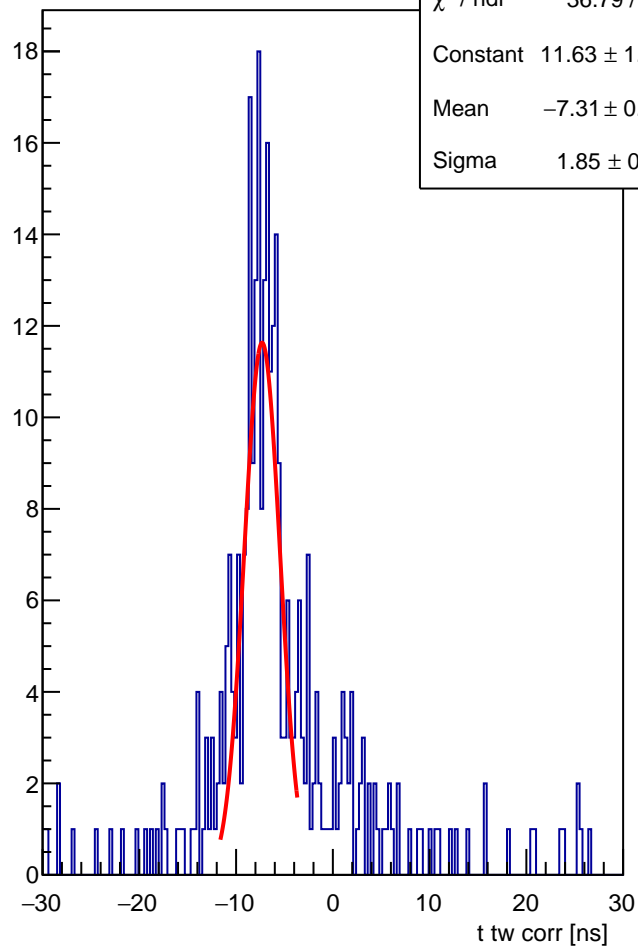
HCAL block 246 : cointime_t0

χ^2 / ndf	40.93 / 24
Constant	13.64 ± 1.55
Mean	-6.742 ± 0.120
Sigma	1.501 ± 0.136

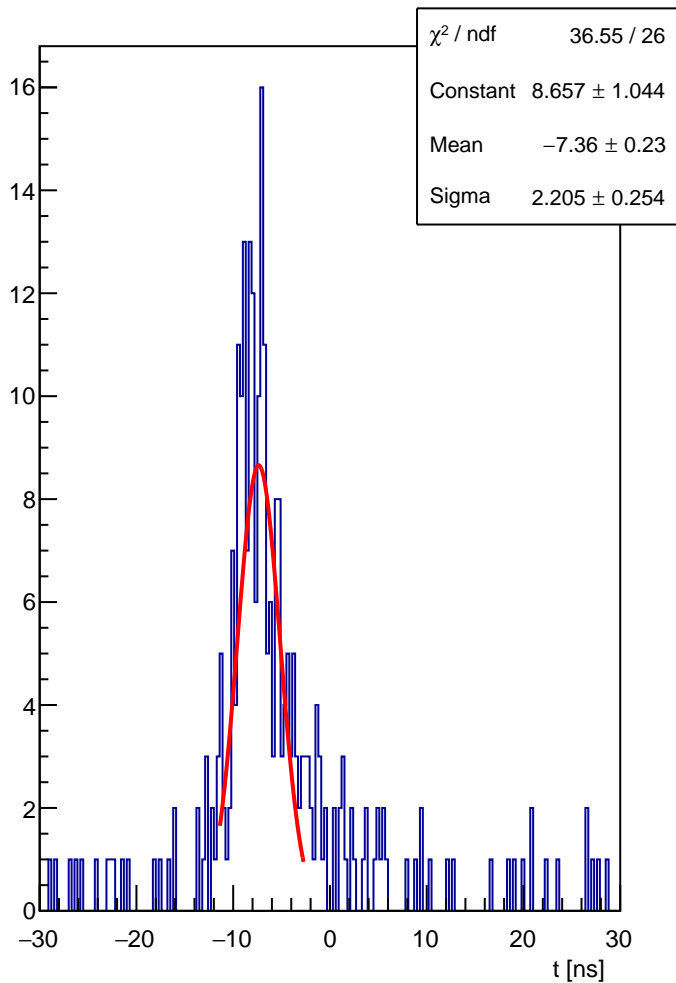


HCAL block 246 : cointime tw corr t0

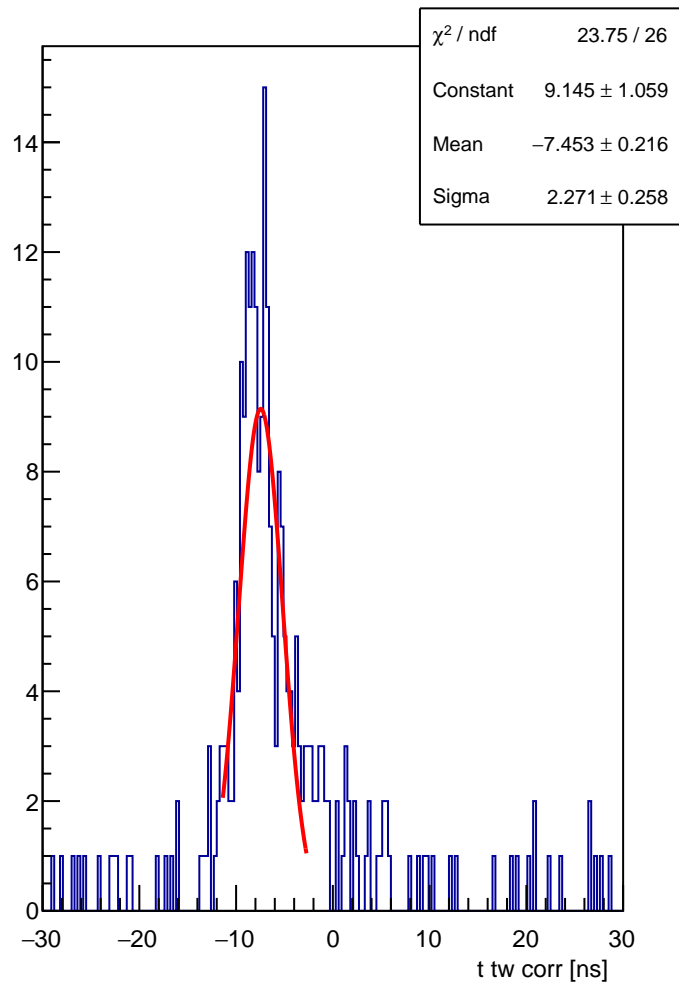
χ^2 / ndf	36.79 / 24
Constant	11.63 ± 1.40
Mean	-7.31 ± 0.16
Sigma	1.85 ± 0.21



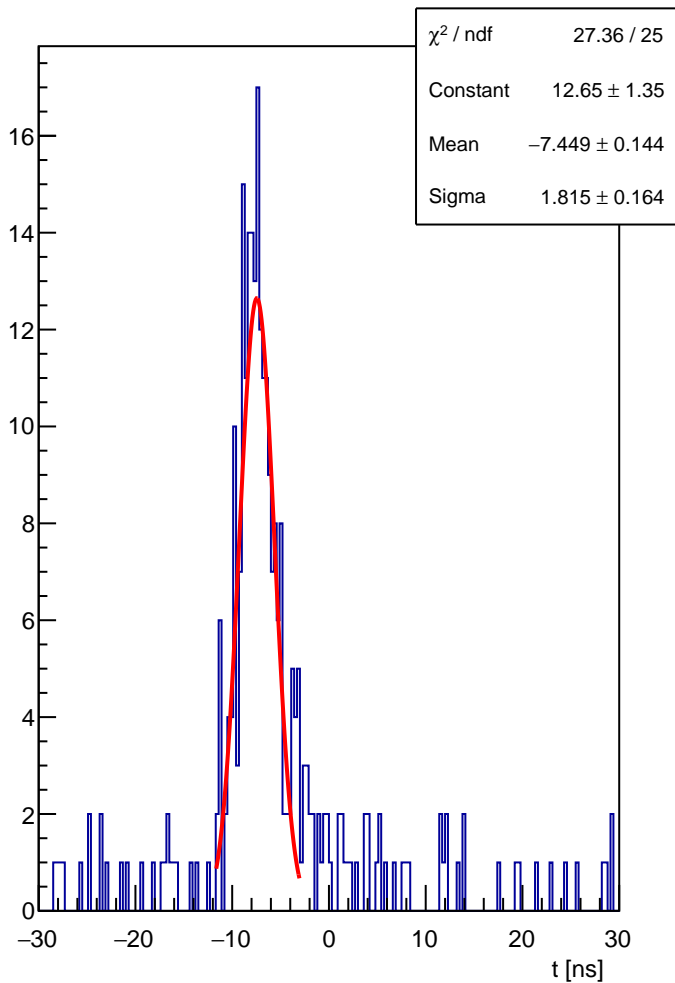
HCAL block 247 : cointime_t0



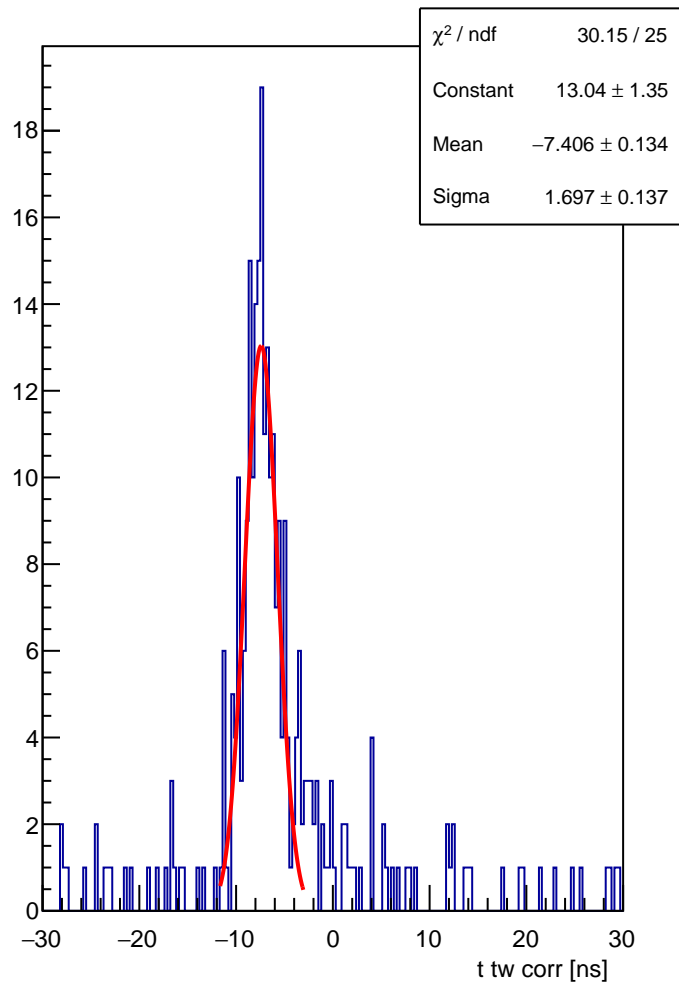
HCAL block 247 : cointime tw corr t0



HCAL block 248 : cointime_t0

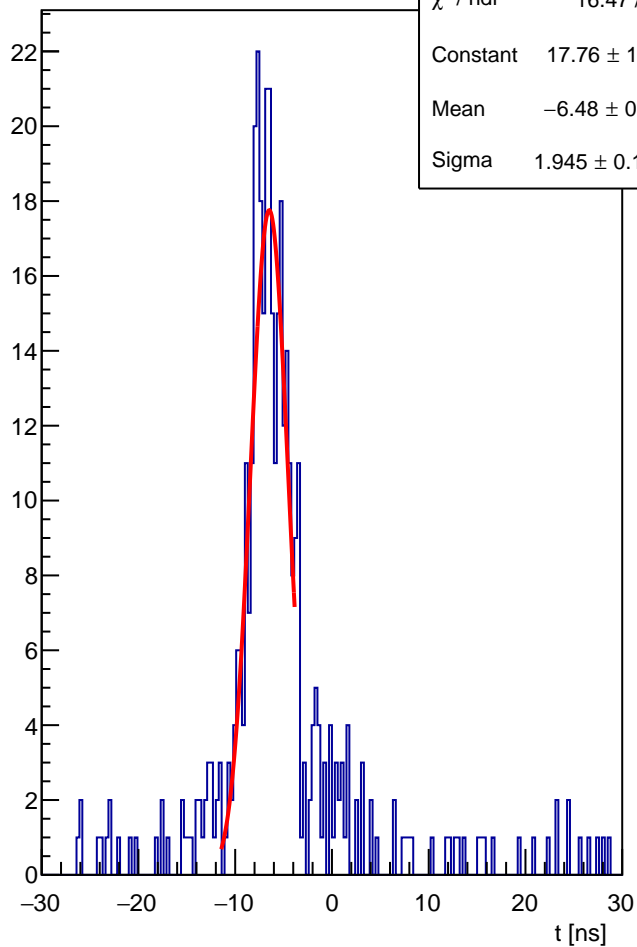


HCAL block 248 : cointime tw corr t0



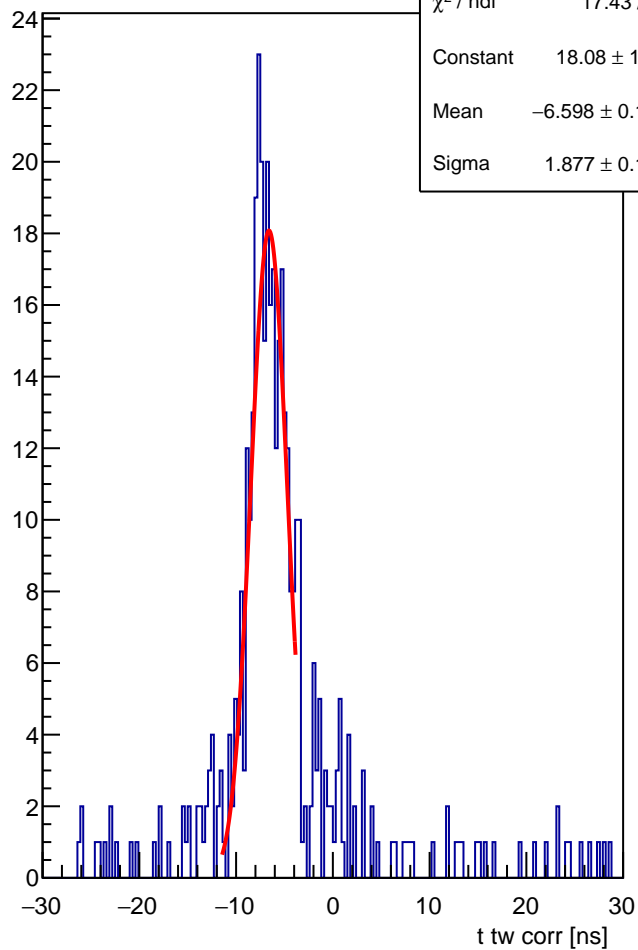
HCAL block 249 : cointime_t0

χ^2 / ndf	16.47 / 21
Constant	17.76 ± 1.43
Mean	-6.48 ± 0.18
Sigma	1.945 ± 0.165



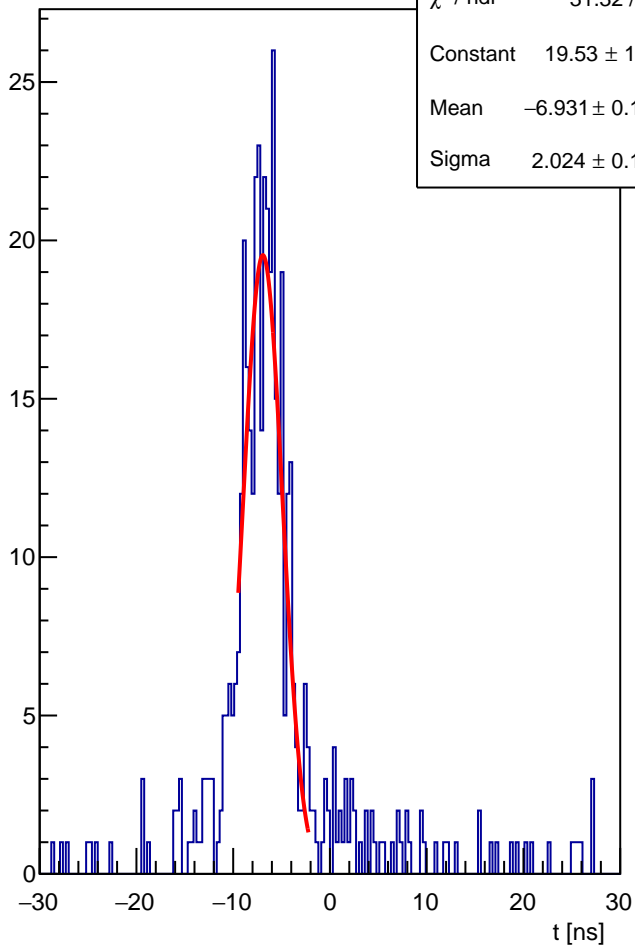
HCAL block 249 : cointime tw corr t0

χ^2 / ndf	17.43 / 21
Constant	18.08 ± 1.49
Mean	-6.598 ± 0.162
Sigma	1.877 ± 0.155



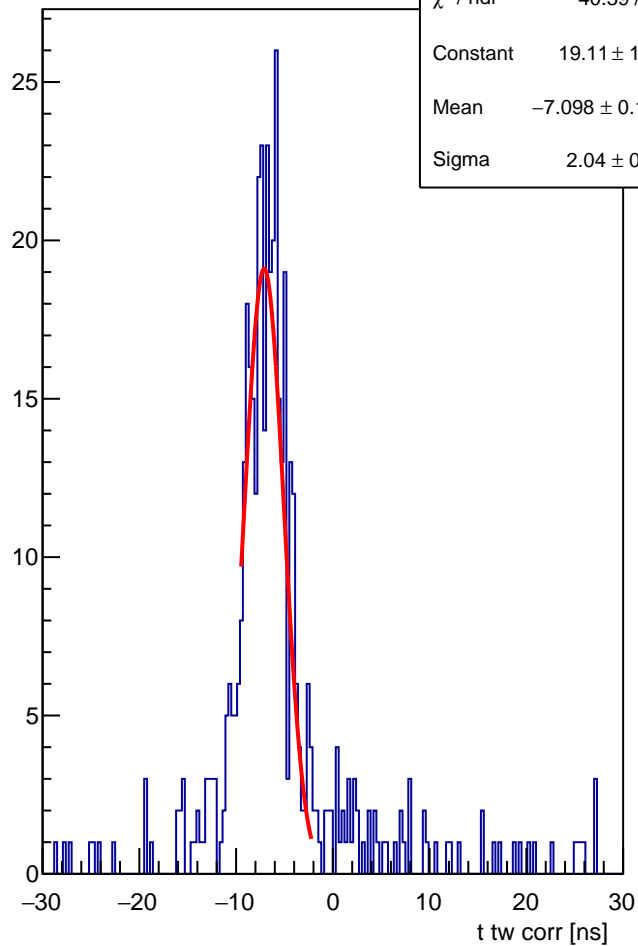
HCAL block 250 : cointime_t0

χ^2 / ndf	31.32 / 22
Constant	19.53 ± 1.50
Mean	-6.931 ± 0.169
Sigma	2.024 ± 0.162



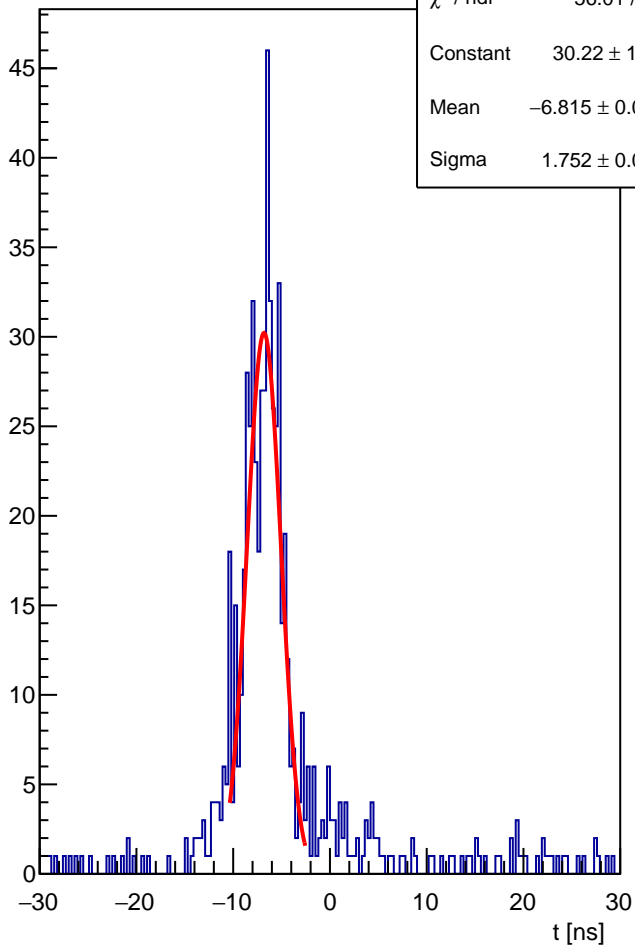
HCAL block 250 : cointime tw corr t0

χ^2 / ndf	40.39 / 22
Constant	19.11 ± 1.52
Mean	-7.098 ± 0.184
Sigma	2.04 ± 0.18



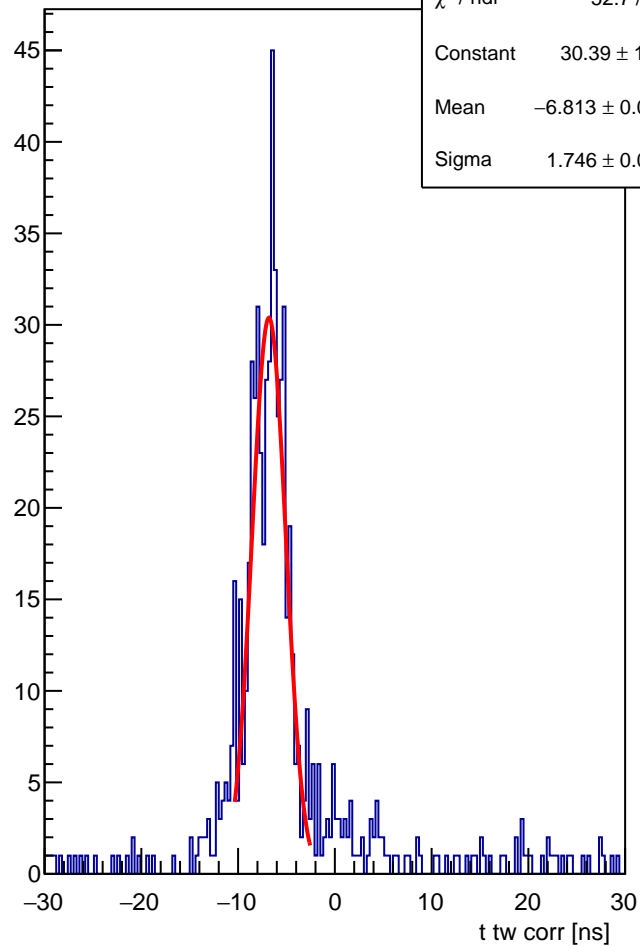
HCAL block 251 : cointime_t0

χ^2 / ndf	56.01 / 24
Constant	30.22 ± 1.90
Mean	-6.815 ± 0.094
Sigma	1.752 ± 0.083



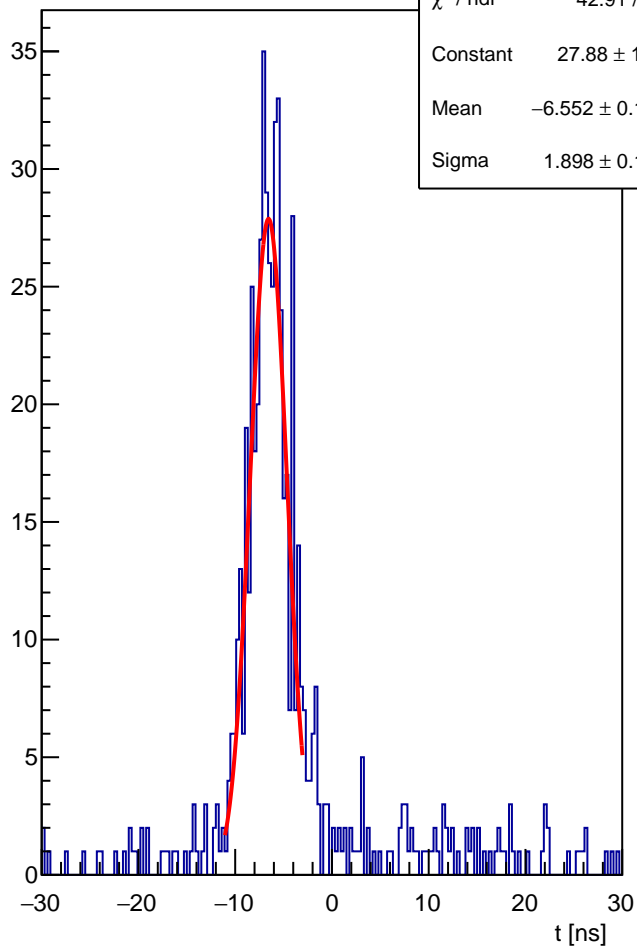
HCAL block 251 : cointime tw corr t0

χ^2 / ndf	52.7 / 24
Constant	30.39 ± 1.91
Mean	-6.813 ± 0.093
Sigma	1.746 ± 0.082



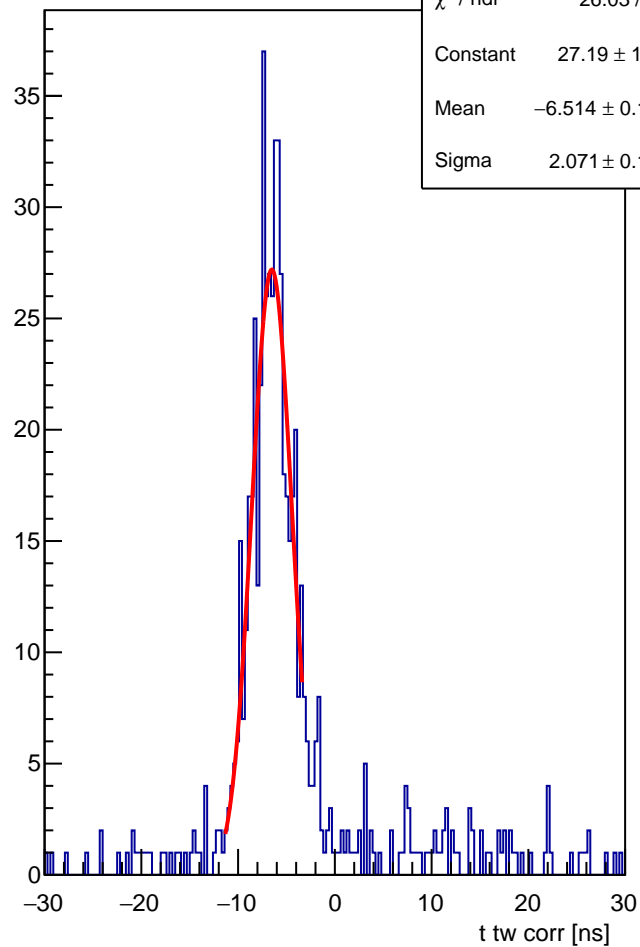
HCAL block 252 : cointime_t0

χ^2 / ndf	42.91 / 24
Constant	27.88 ± 1.81
Mean	-6.552 ± 0.105
Sigma	1.898 ± 0.102

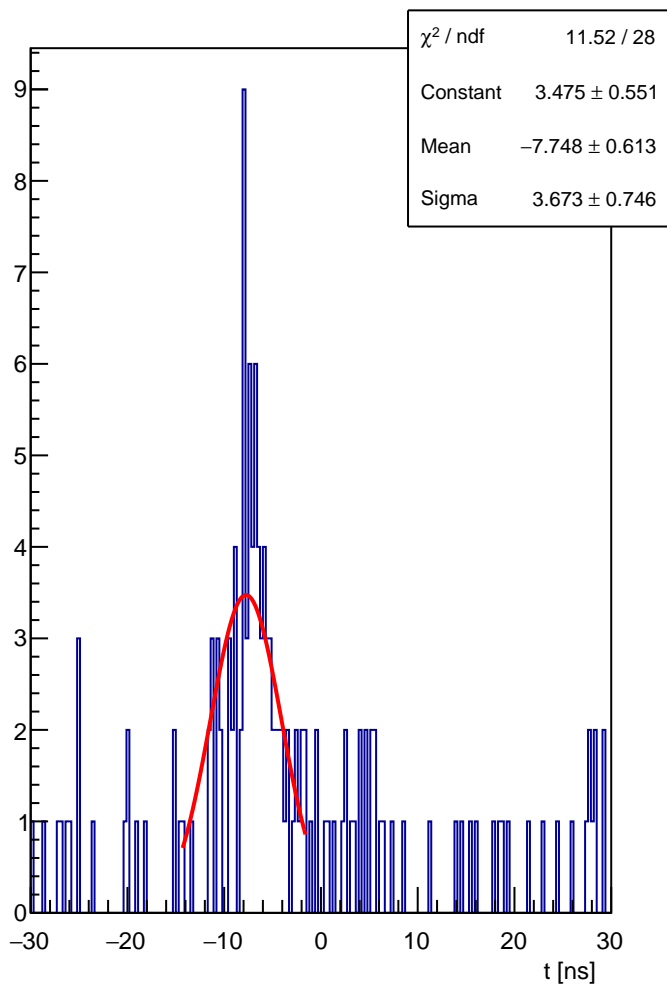


HCAL block 252 : cointime tw corr t0

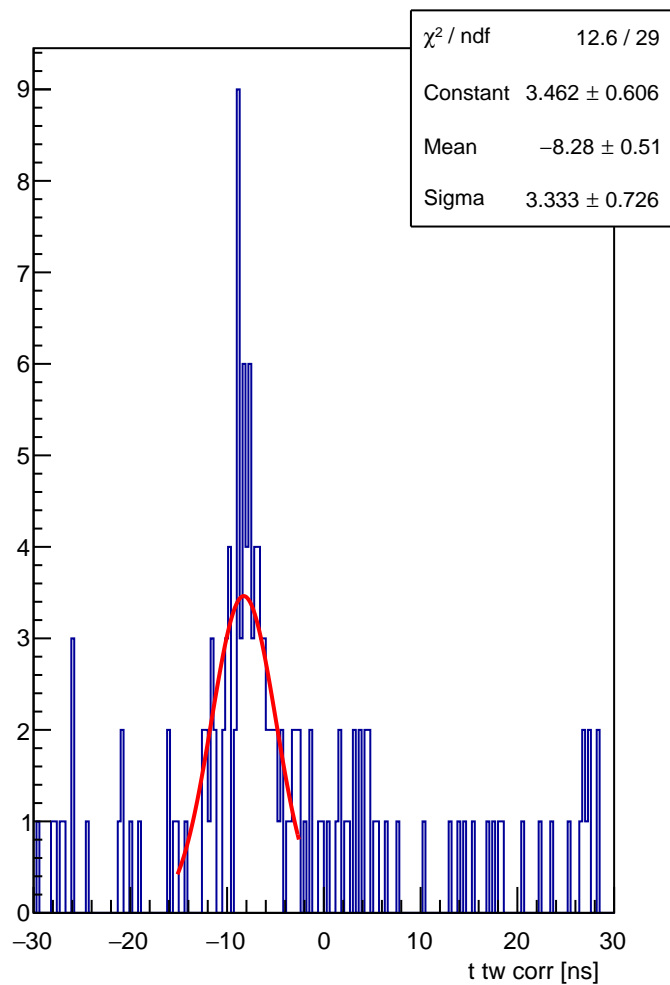
χ^2 / ndf	26.03 / 24
Constant	27.19 ± 1.73
Mean	-6.514 ± 0.125
Sigma	2.071 ± 0.122



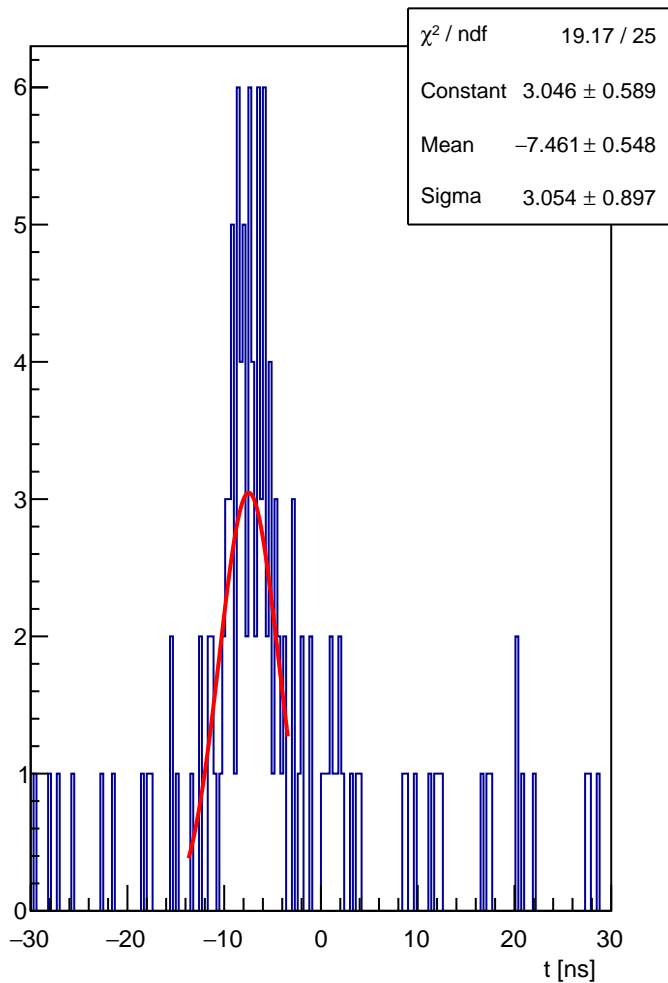
HCAL block 253 : cointime_t0



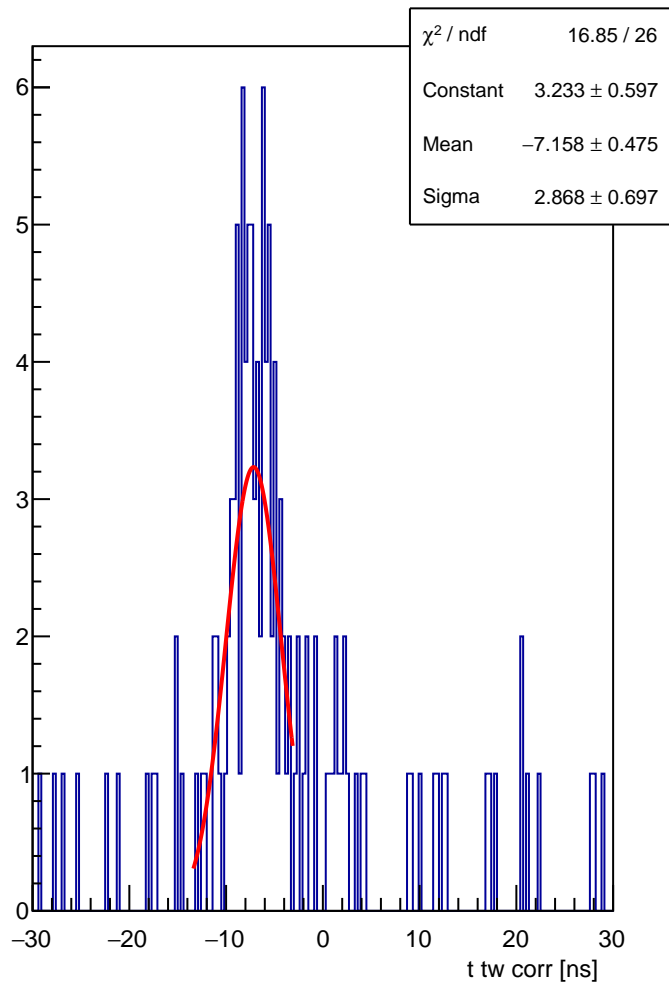
HCAL block 253 : cointime tw corr t0



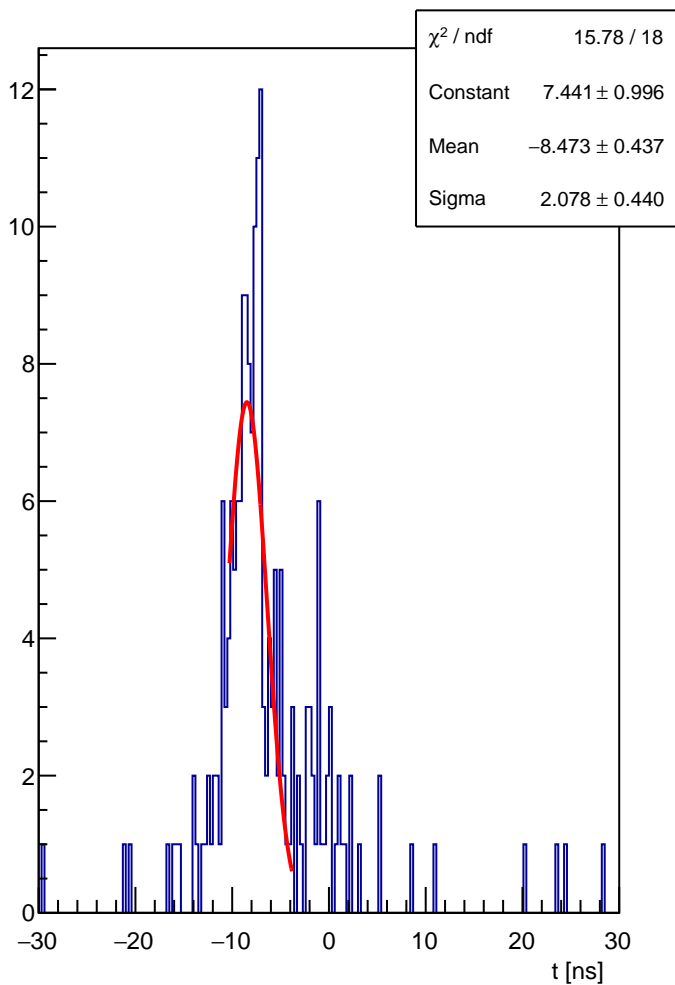
HCAL block 254 : cointime_t0



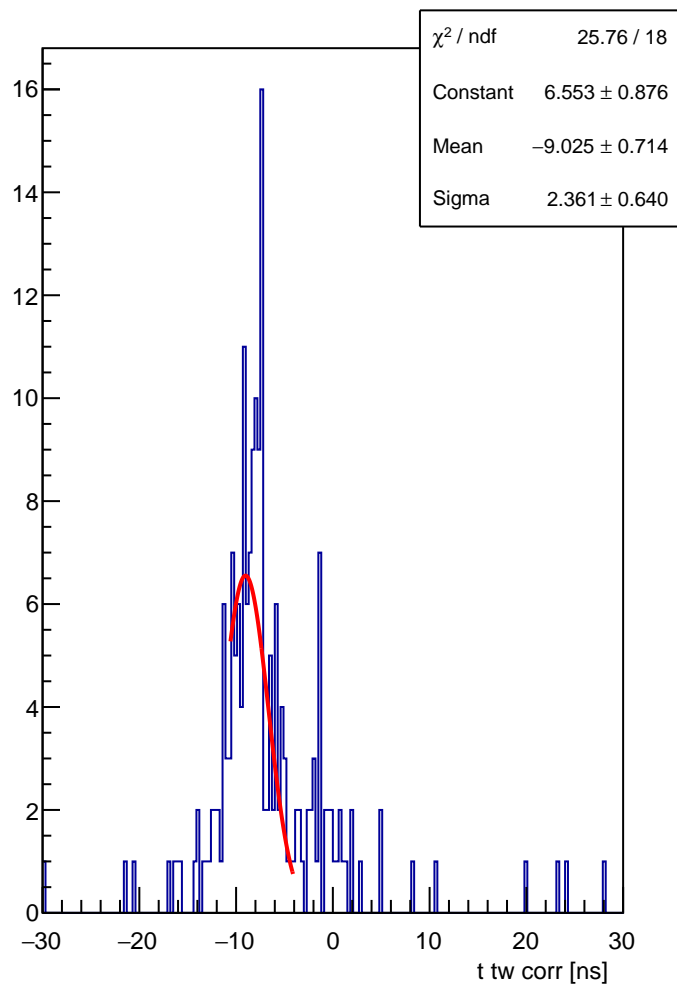
HCAL block 254 : cointime tw corr t0



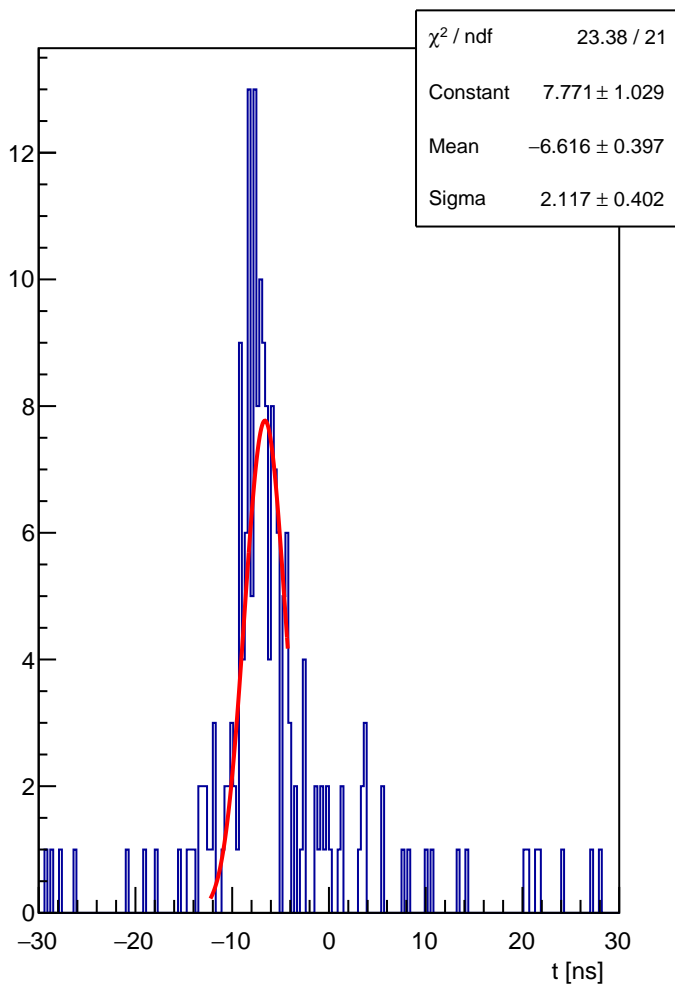
HCAL block 255 : cointime_t0



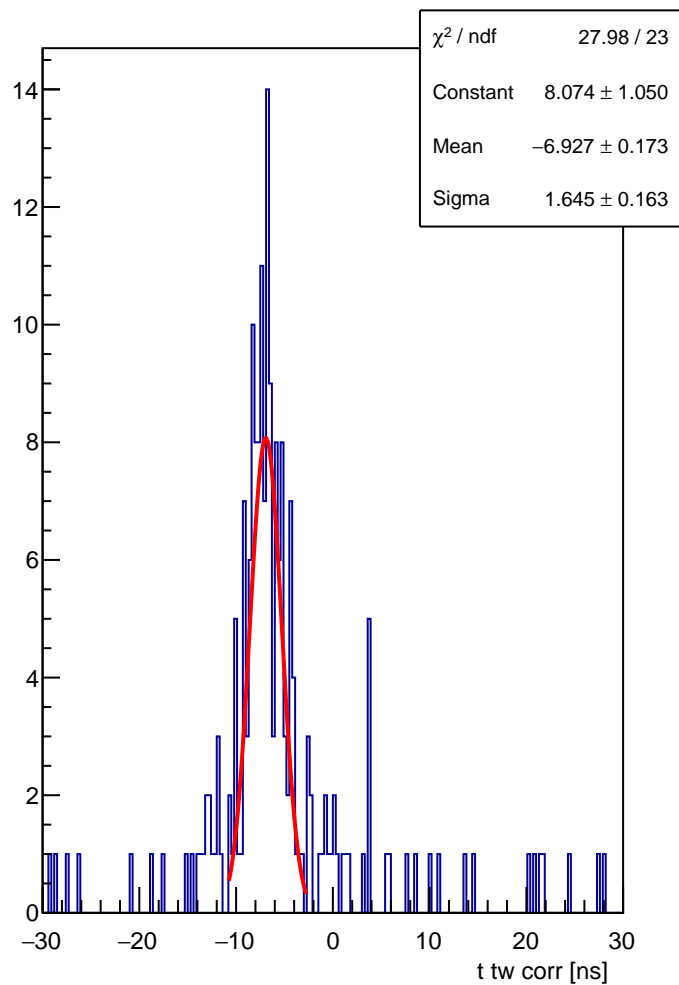
HCAL block 255 : cointime tw corr t0



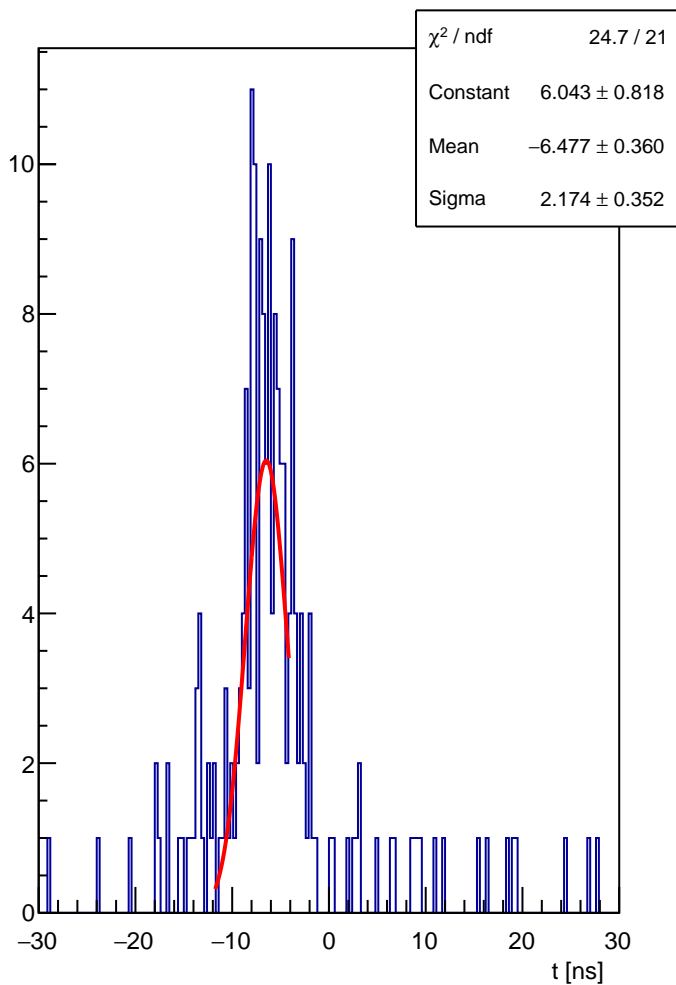
HCAL block 256 : cointime_t0



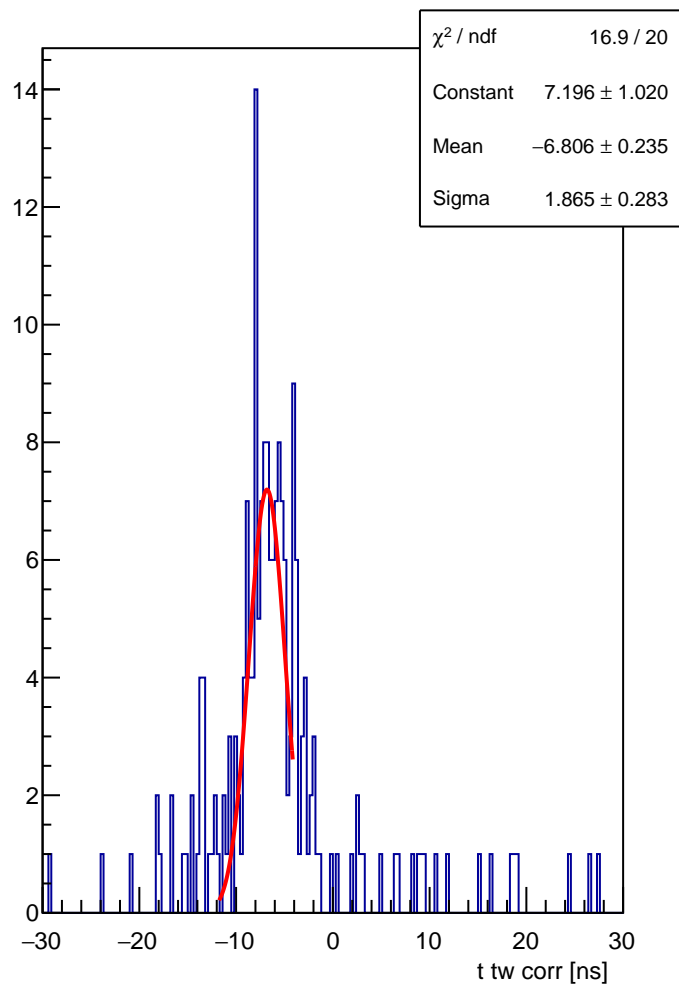
HCAL block 256 : cointime tw corr t0



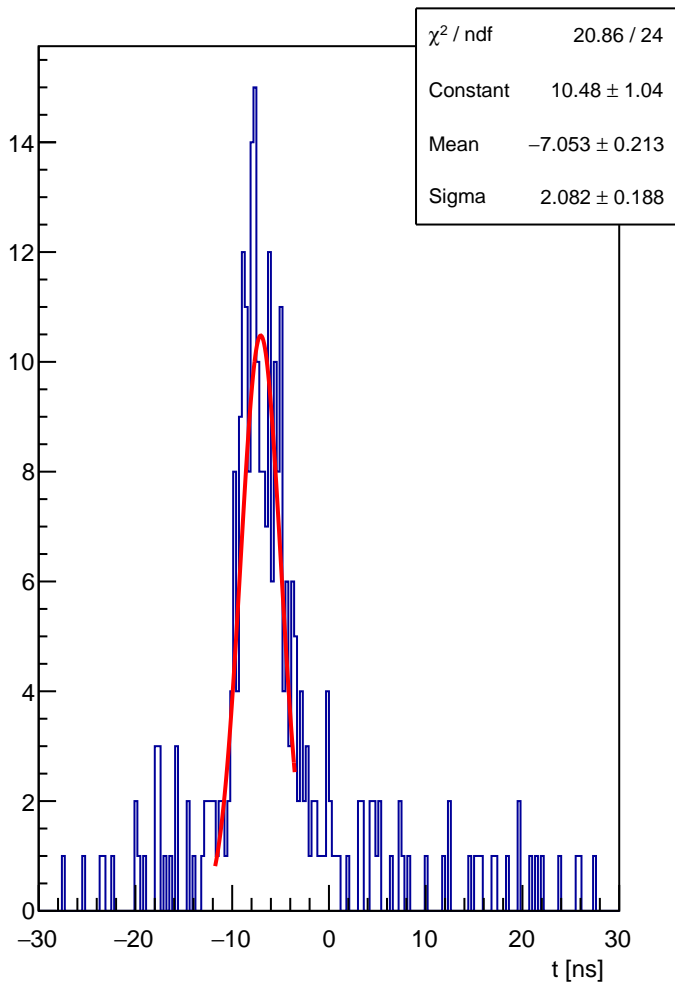
HCAL block 257 : cointime_t0



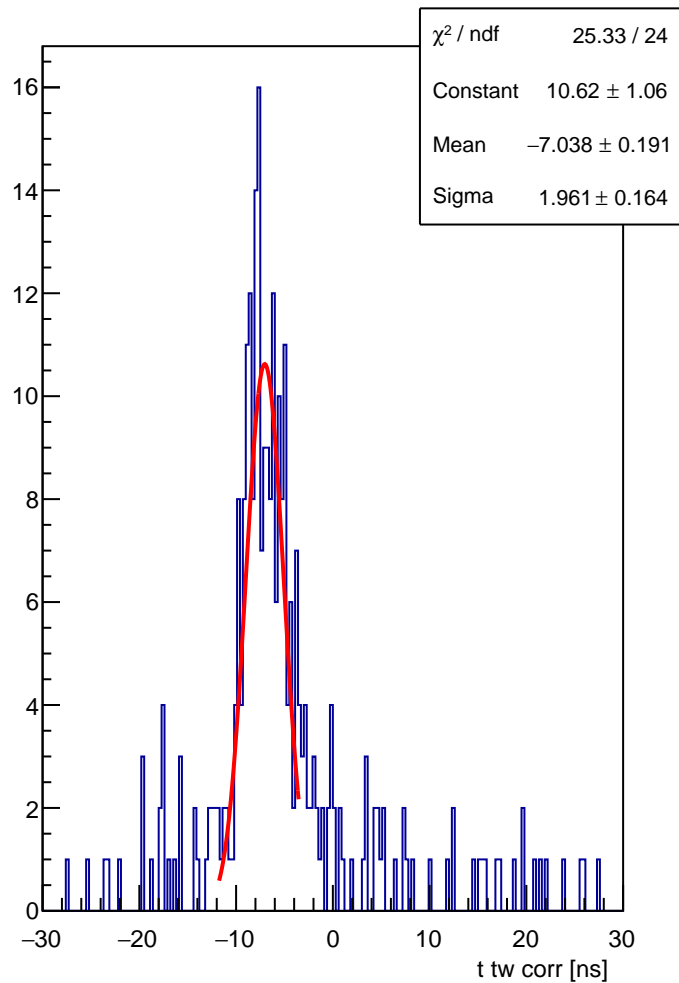
HCAL block 257 : cointime tw corr t0



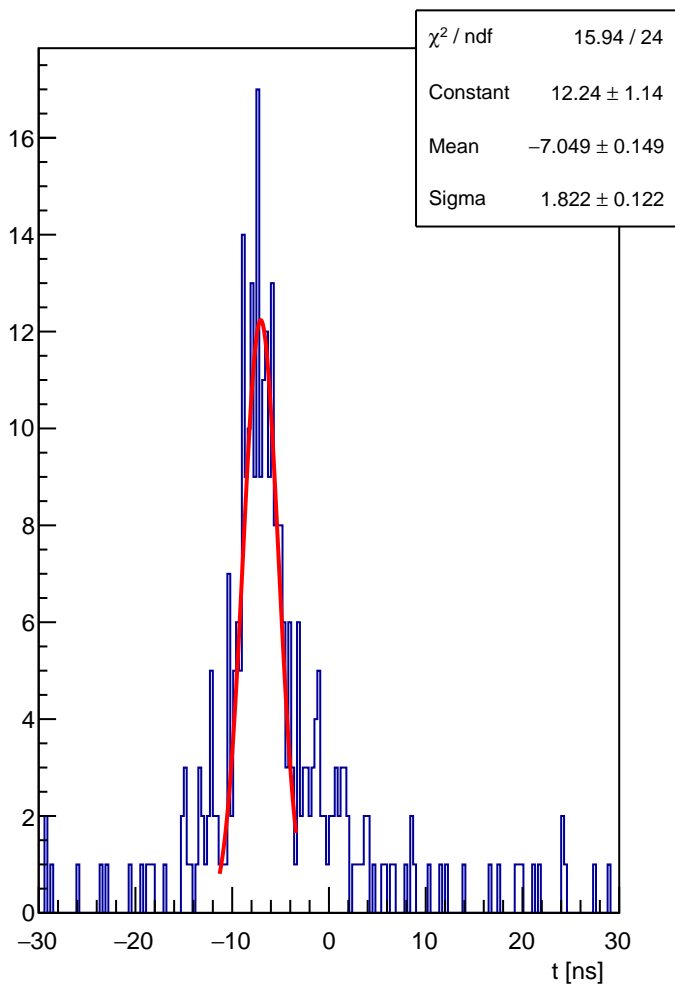
HCAL block 258 : cointime_t0



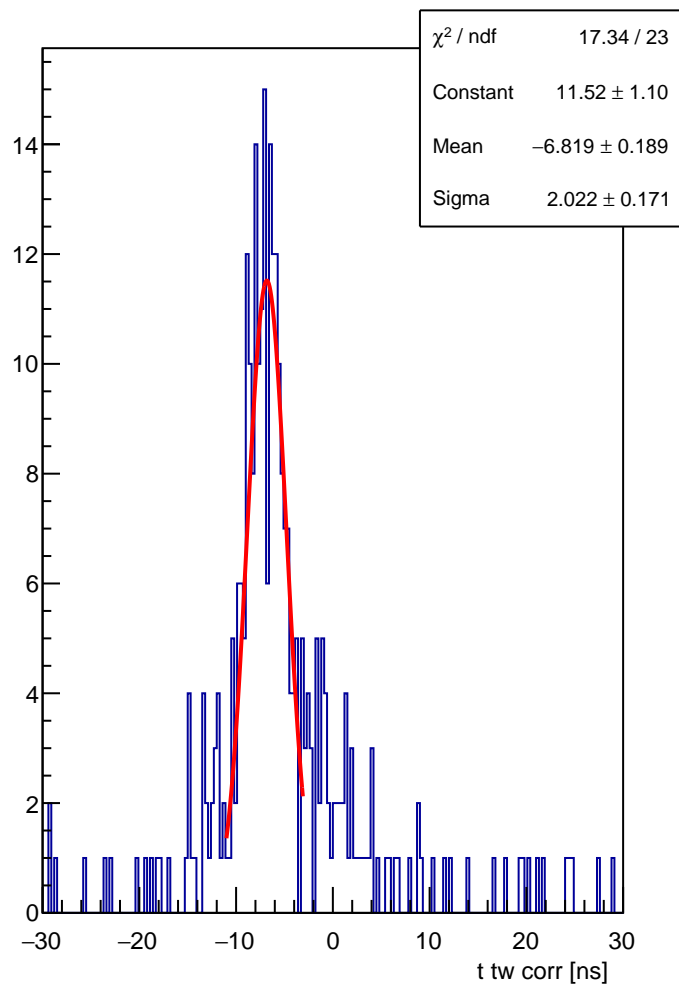
HCAL block 258 : cointime tw corr t0



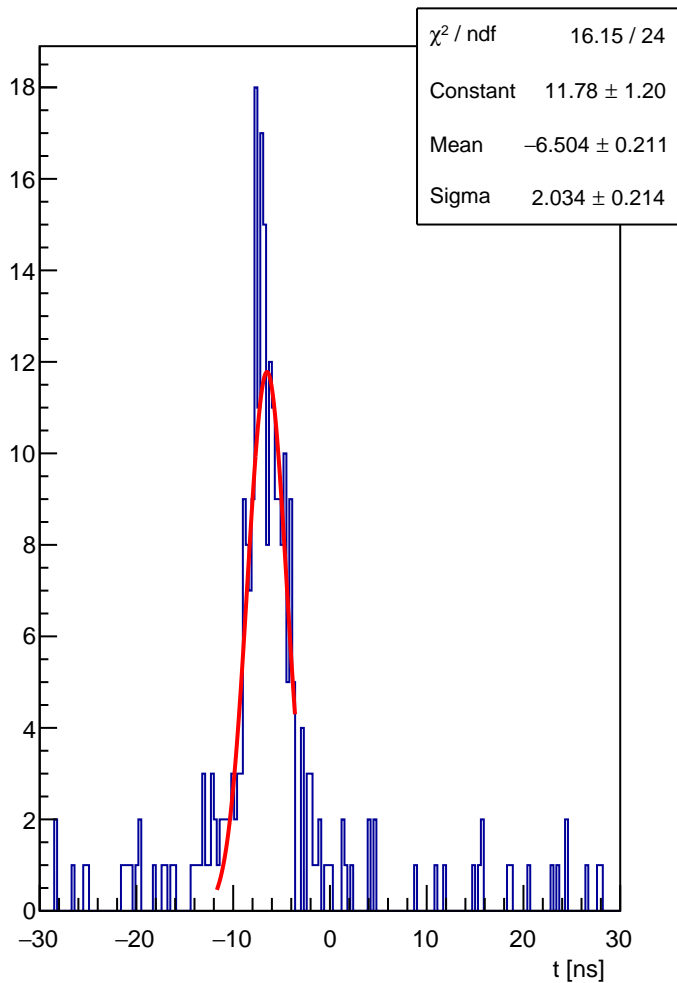
HCAL block 259 : cointime_t0



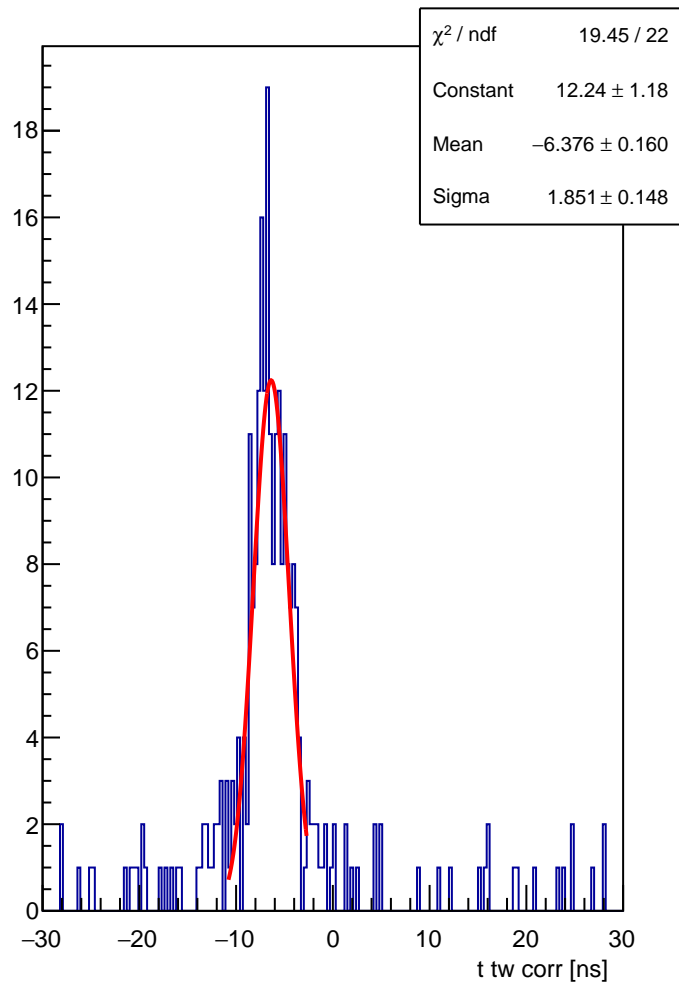
HCAL block 259 : cointime tw corr t0



HCAL block 260 : cointime_t0

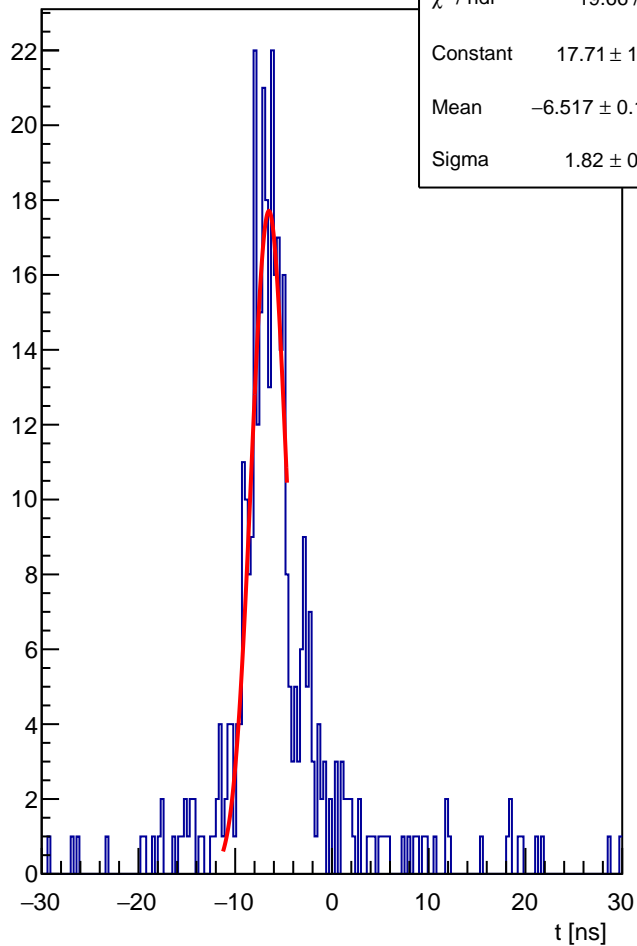


HCAL block 260 : cointime tw corr t0



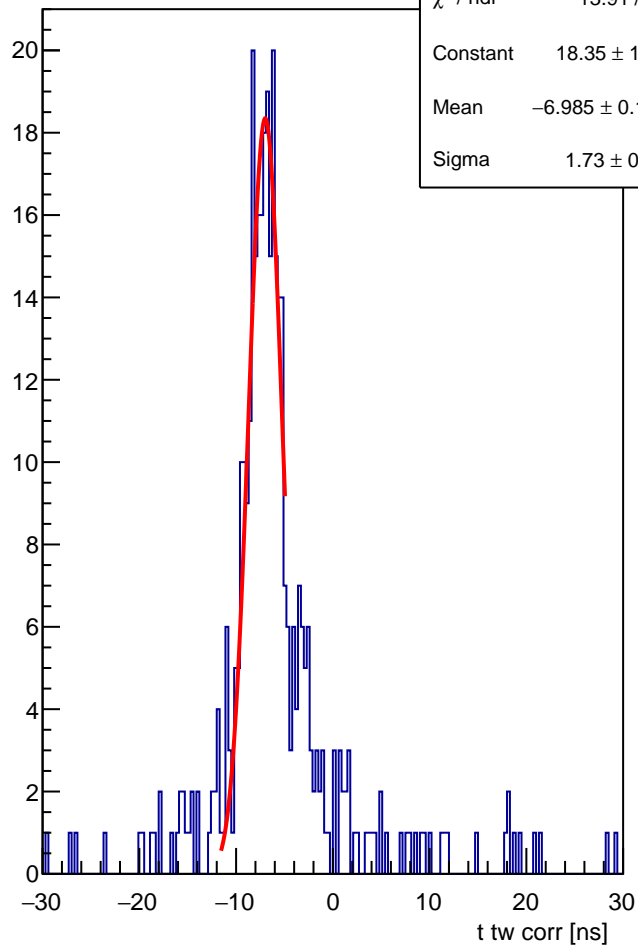
HCAL block 261 : cointime_t0

χ^2 / ndf	19.66 / 20
Constant	17.71 ± 1.47
Mean	-6.517 ± 0.197
Sigma	1.82 ± 0.17



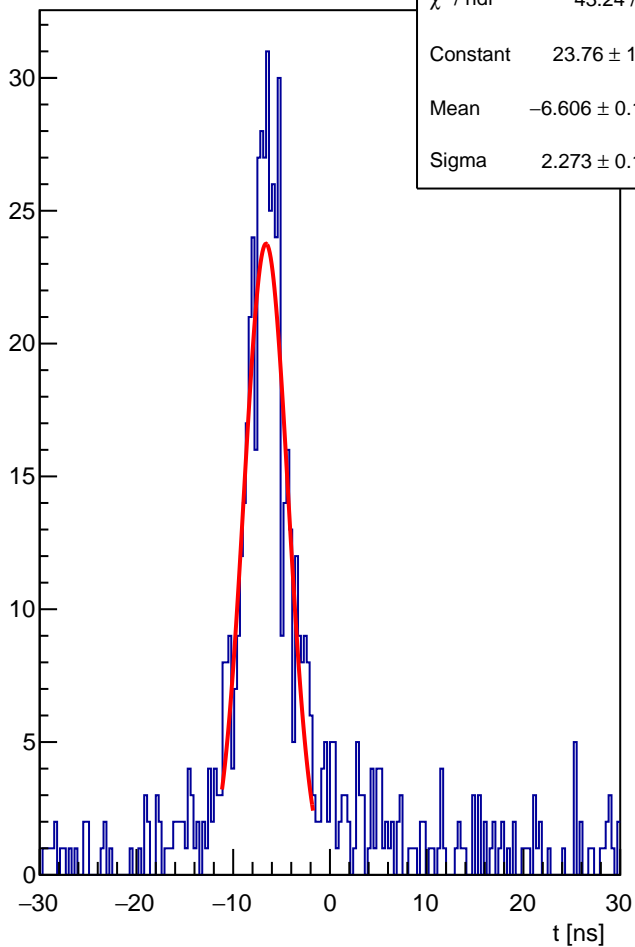
HCAL block 261 : cointime tw corr t0

χ^2 / ndf	13.91 / 20
Constant	18.35 ± 1.50
Mean	-6.985 ± 0.165
Sigma	1.73 ± 0.14



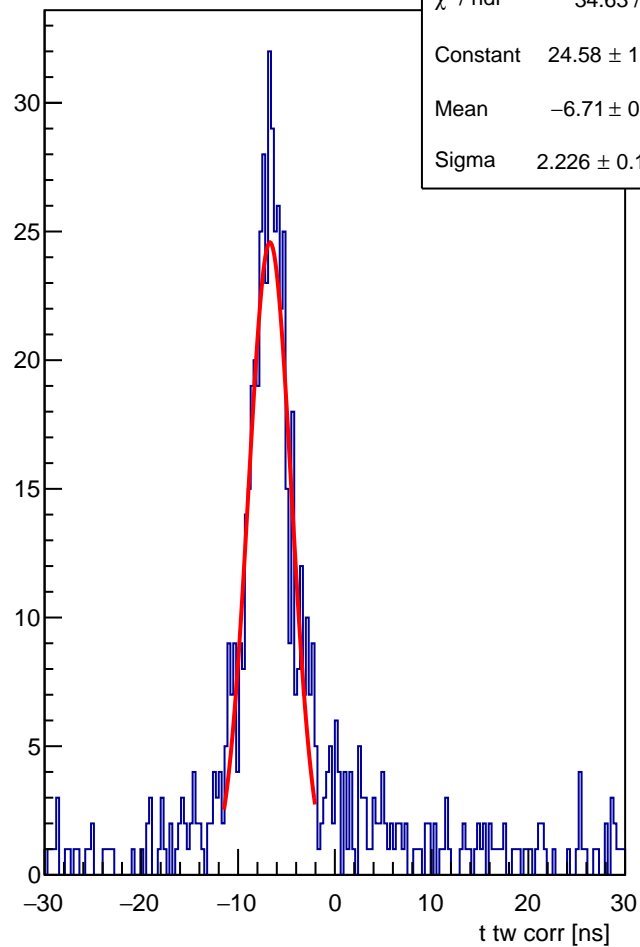
HCAL block 262 : cointime_t0

χ^2 / ndf	43.24 / 28
Constant	23.76 ± 1.70
Mean	-6.606 ± 0.124
Sigma	2.273 ± 0.153



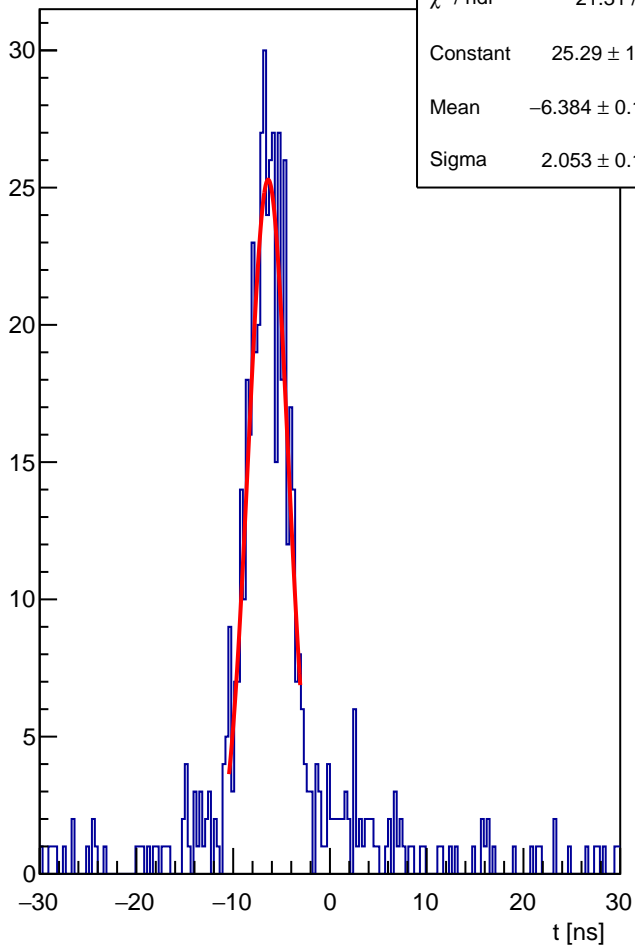
HCAL block 262 : cointime tw corr t0

χ^2 / ndf	34.63 / 28
Constant	24.58 ± 1.74
Mean	-6.71 ± 0.12
Sigma	2.226 ± 0.144



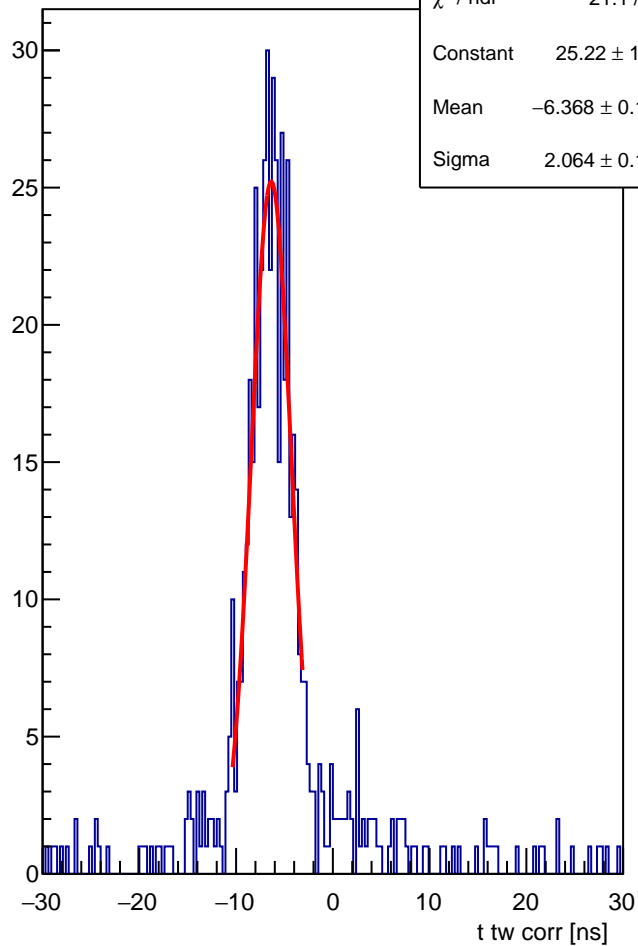
HCAL block 263 : cointime_t0

χ^2 / ndf	21.31 / 22
Constant	25.29 ± 1.67
Mean	-6.384 ± 0.126
Sigma	2.053 ± 0.129



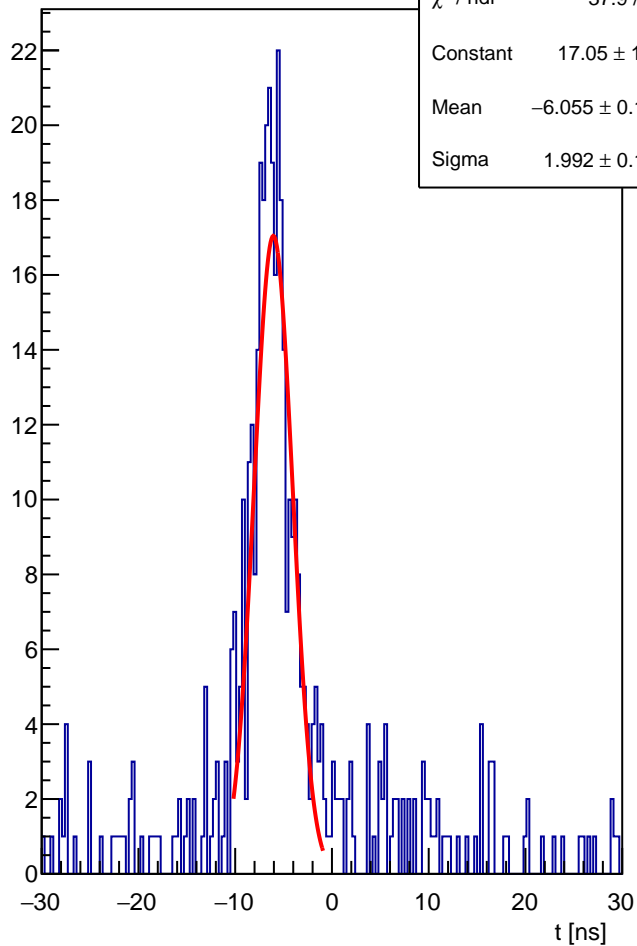
HCAL block 263 : cointime tw corr t0

χ^2 / ndf	21.1 / 22
Constant	25.22 ± 1.66
Mean	-6.368 ± 0.127
Sigma	2.064 ± 0.130



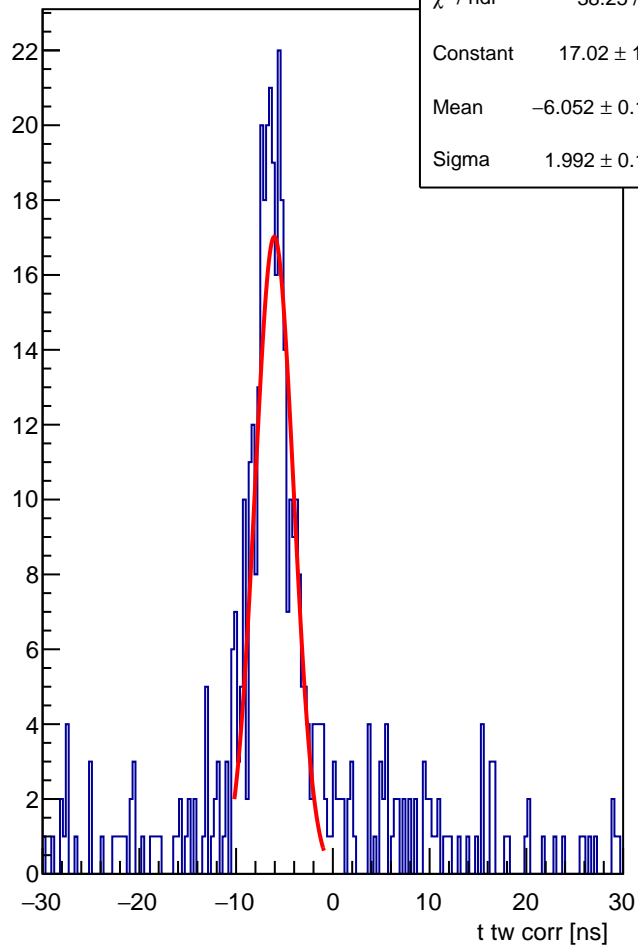
HCAL block 264 : cointime_t0

χ^2 / ndf	37.9 / 28
Constant	17.05 ± 1.51
Mean	-6.055 ± 0.130
Sigma	1.992 ± 0.149



HCAL block 264 : cointime tw corr t0

χ^2 / ndf	38.25 / 28
Constant	17.02 ± 1.51
Mean	-6.052 ± 0.130
Sigma	1.992 ± 0.149



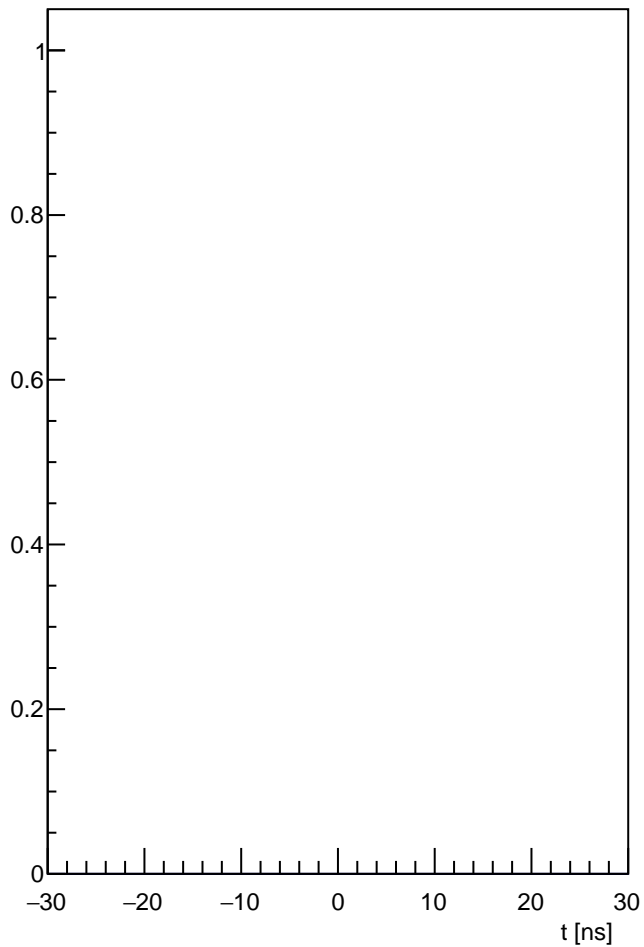
HCAL block 265 : cointime_t0



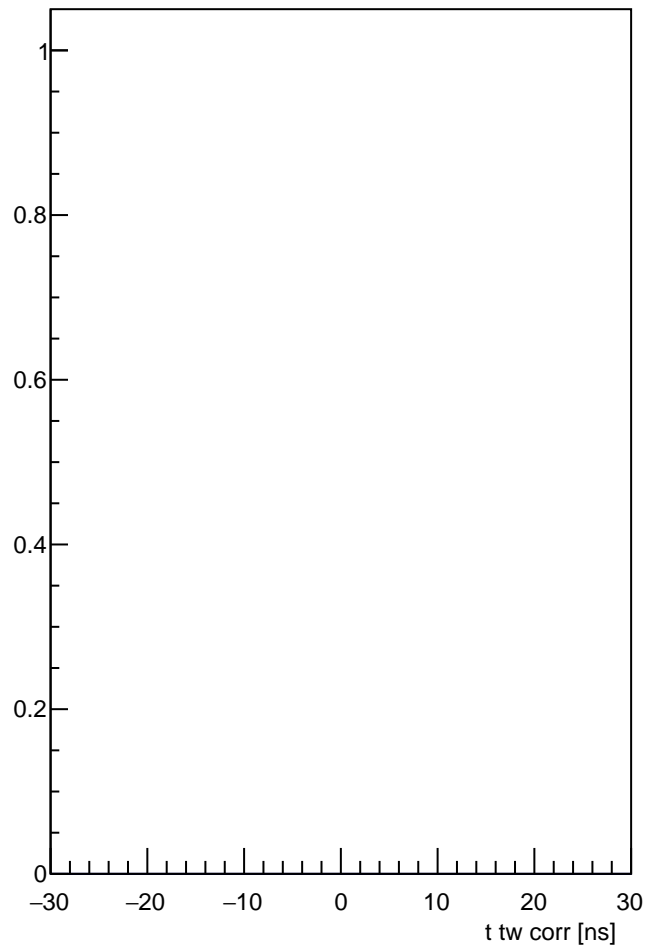
HCAL block 265 : cointime tw corr t0



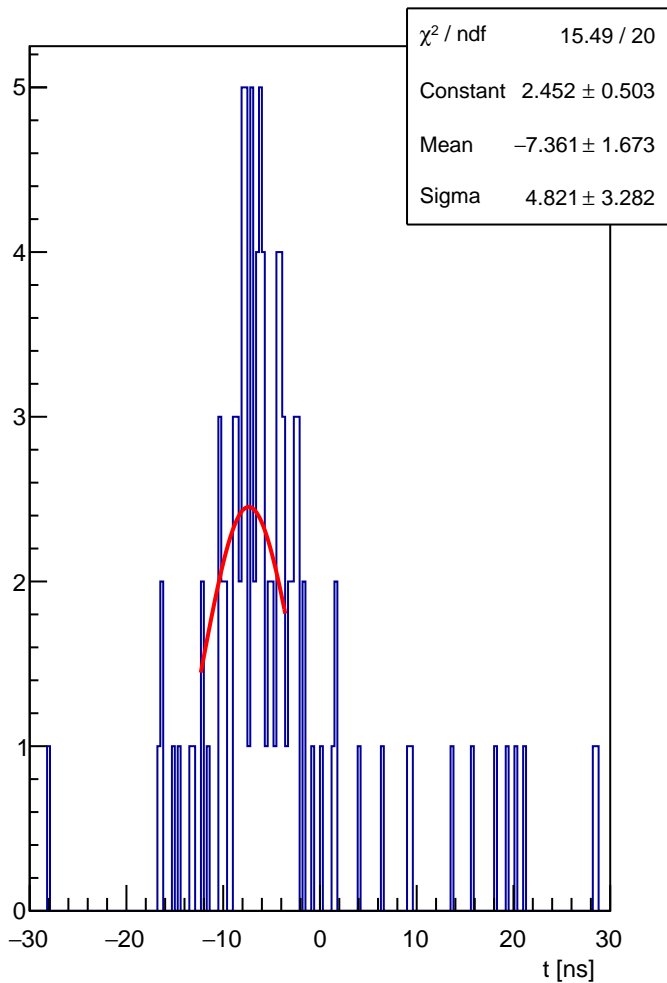
HCAL block 266 : cointime_t0



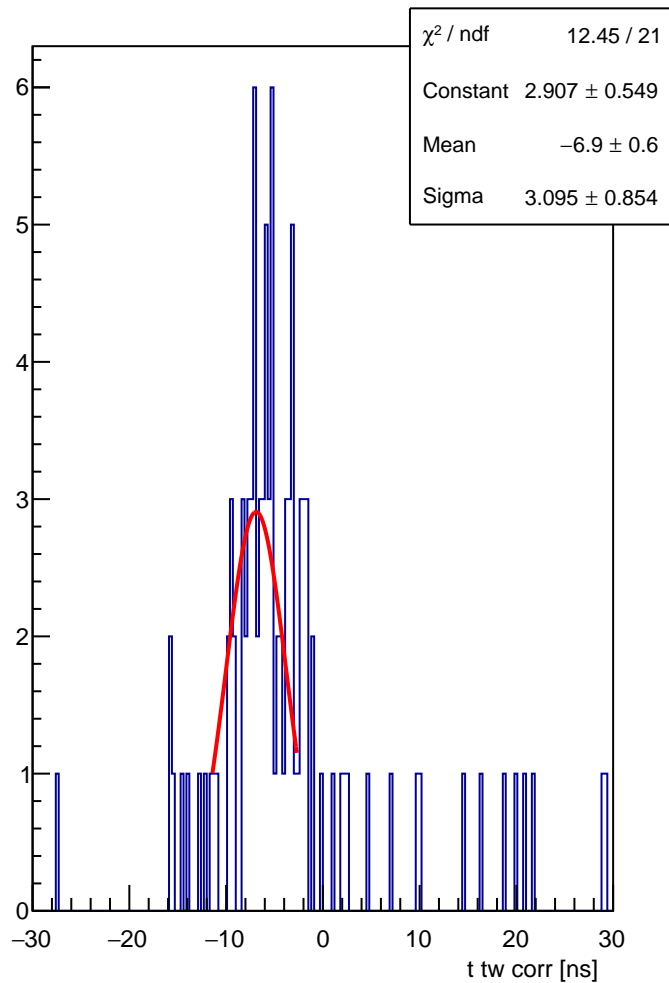
HCAL block 266 : cointime tw corr t0



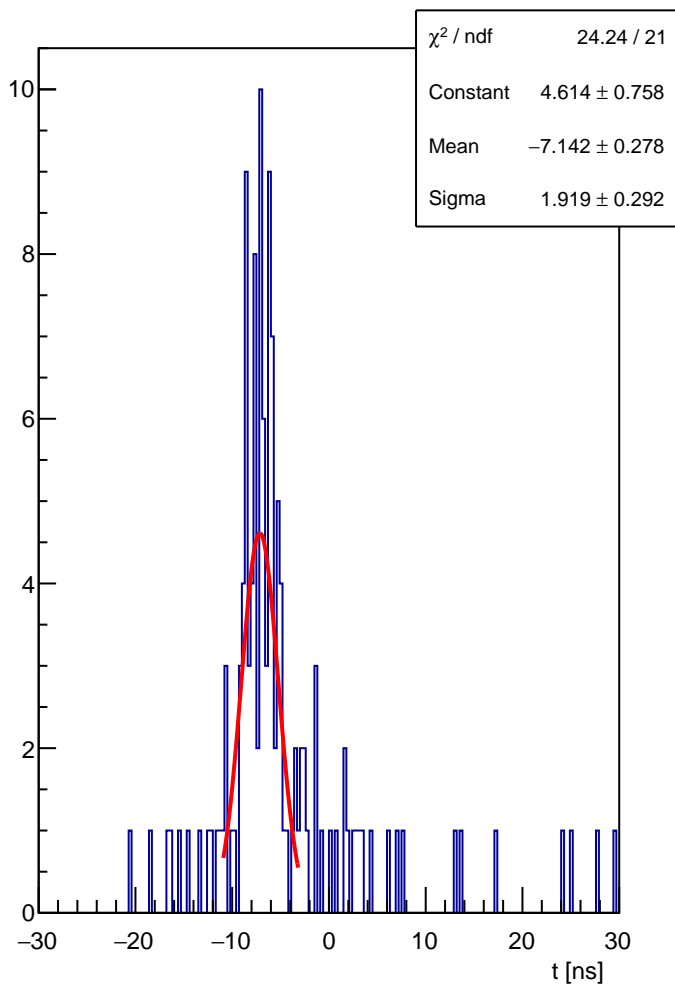
HCAL block 267 : cointime_t0



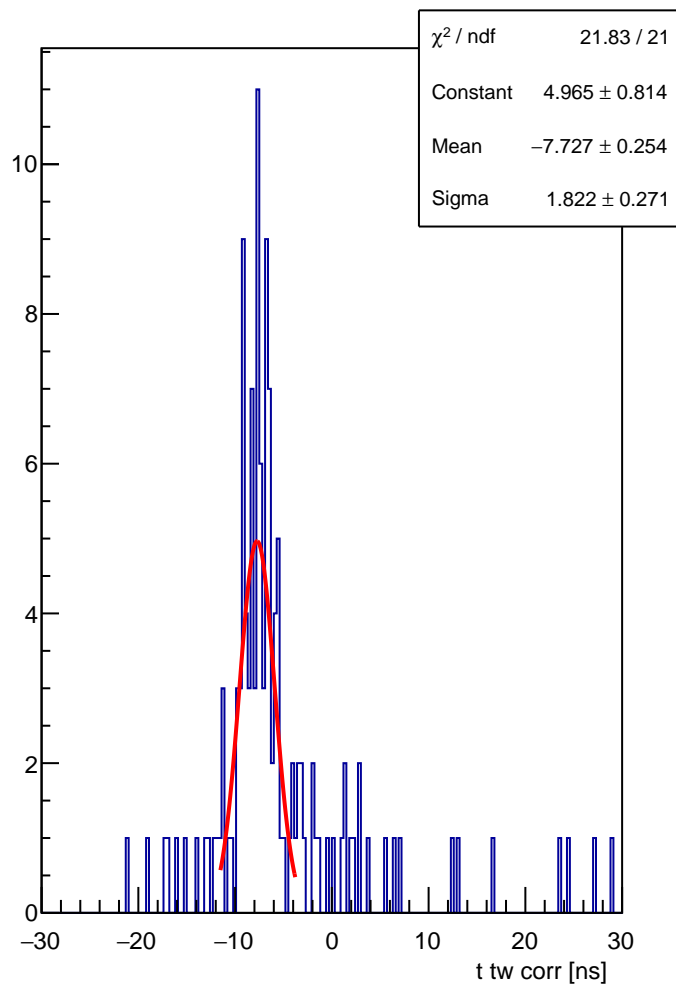
HCAL block 267 : cointime tw corr t0



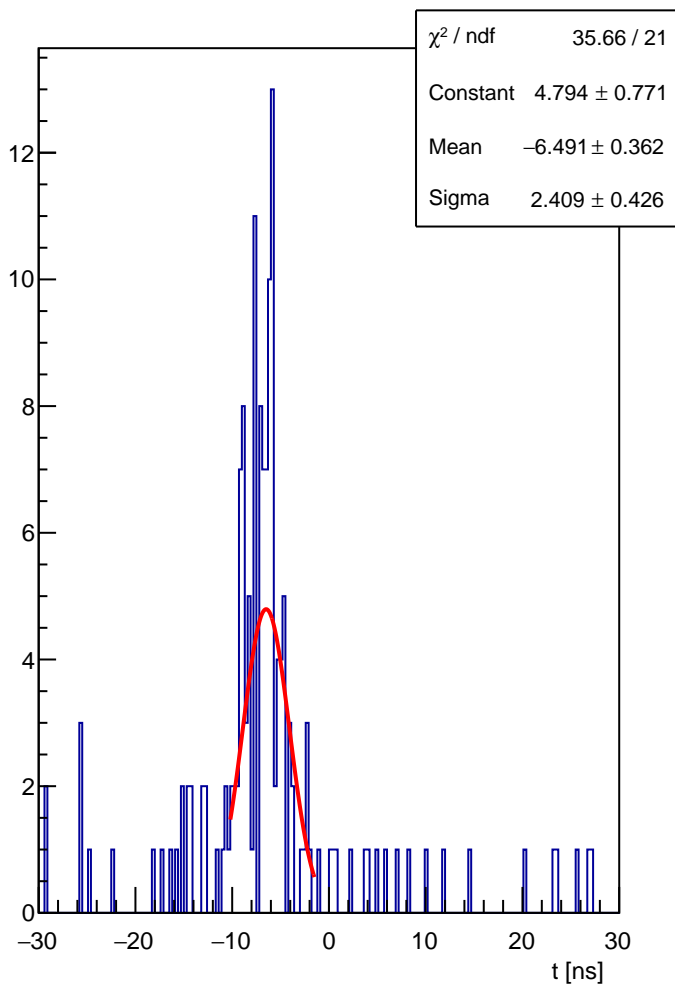
HCAL block 268 : cointime_t0



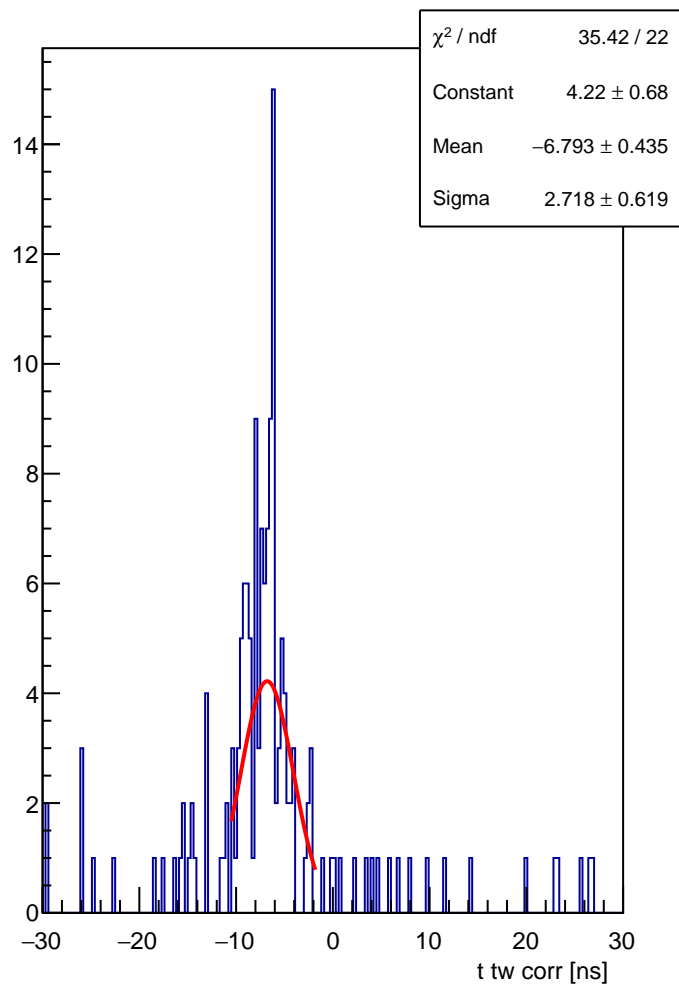
HCAL block 268 : cointime tw corr t0



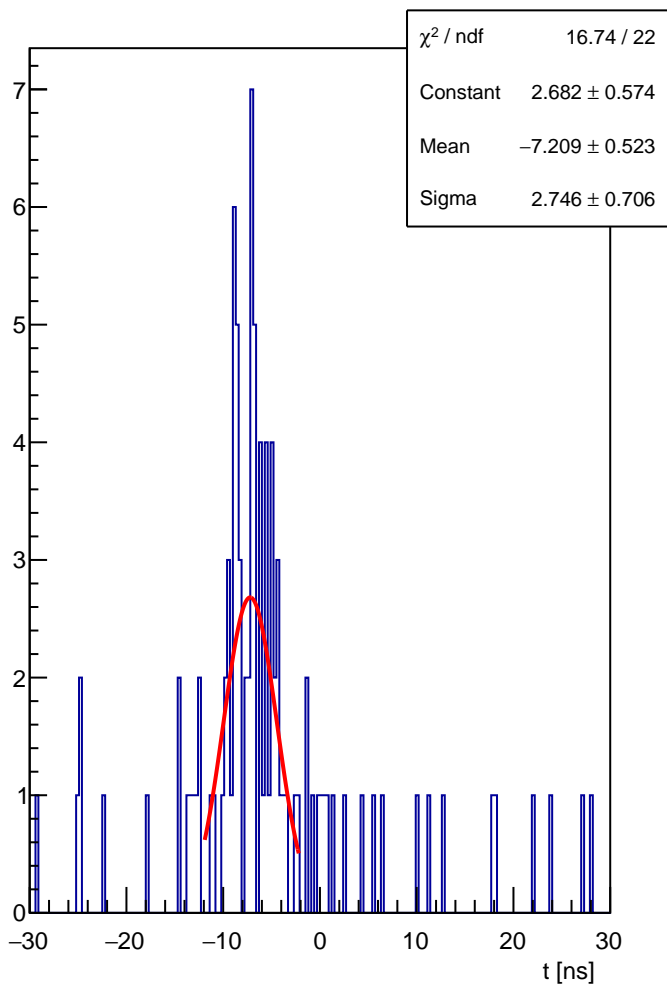
HCAL block 269 : cointime_t0



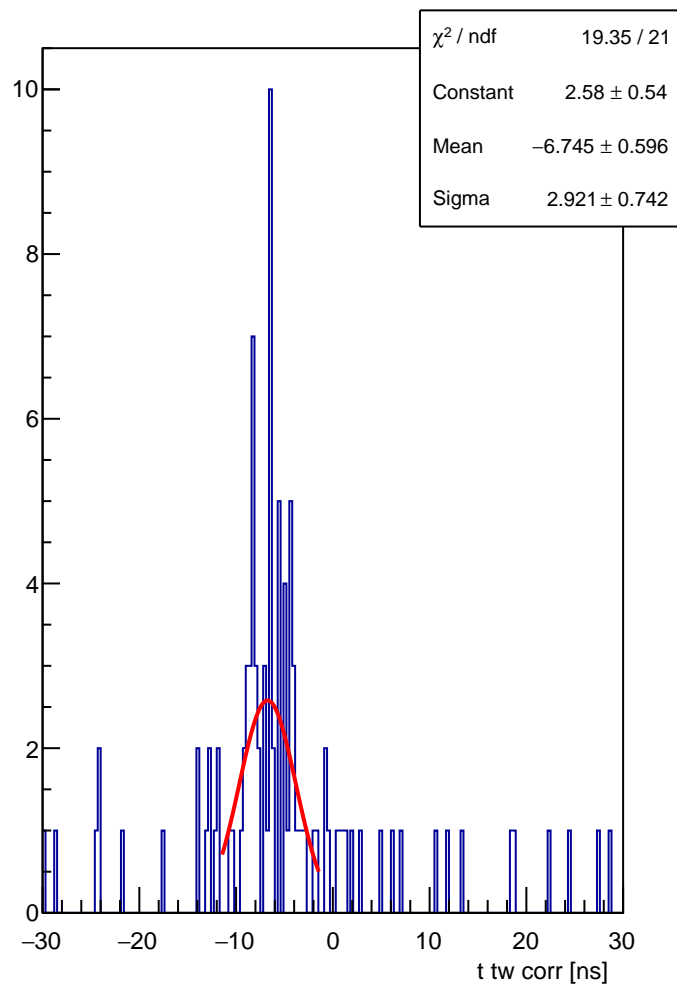
HCAL block 269 : cointime tw corr t0



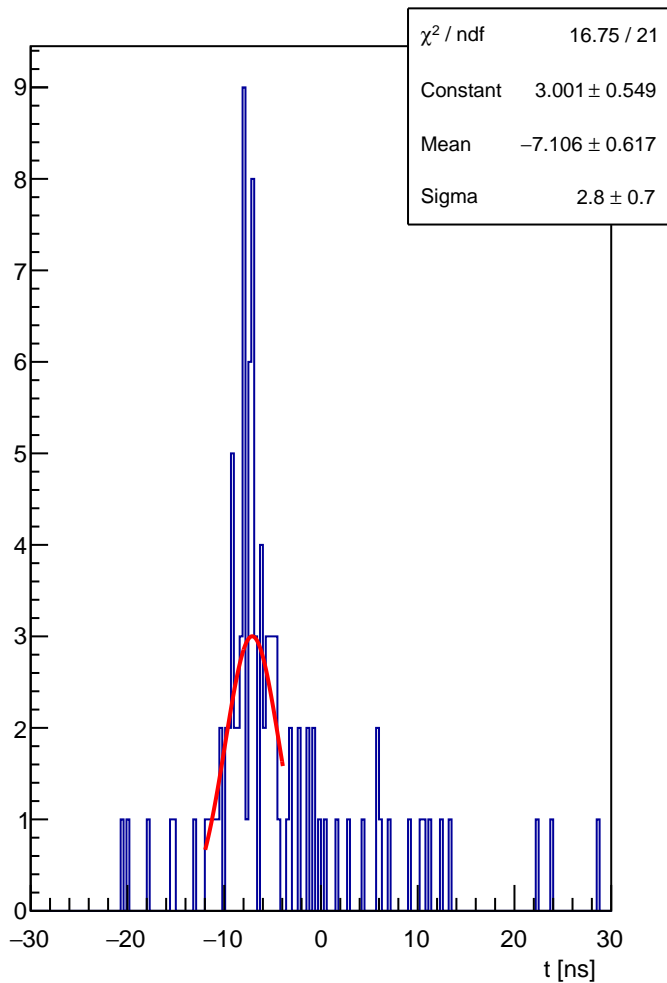
HCAL block 270 : cointime_t0



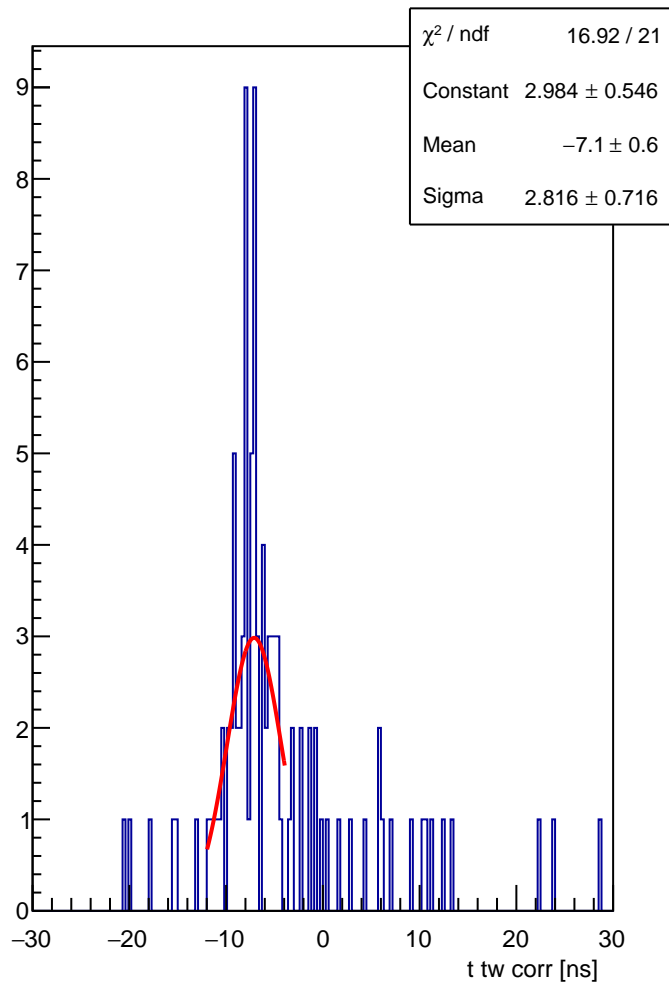
HCAL block 270 : cointime tw corr t0



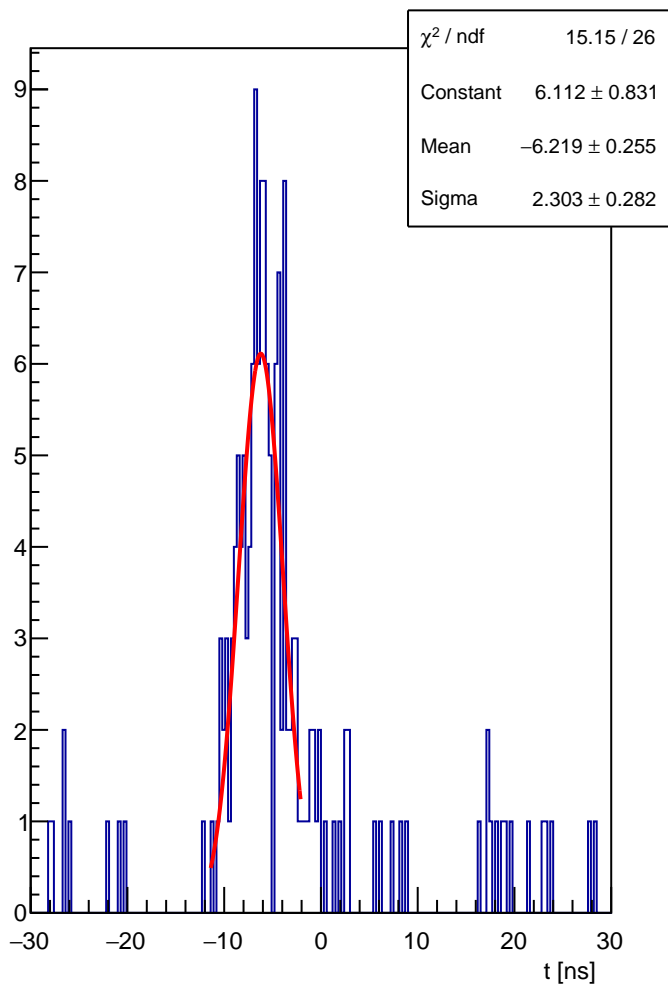
HCAL block 271 : cointime_t0



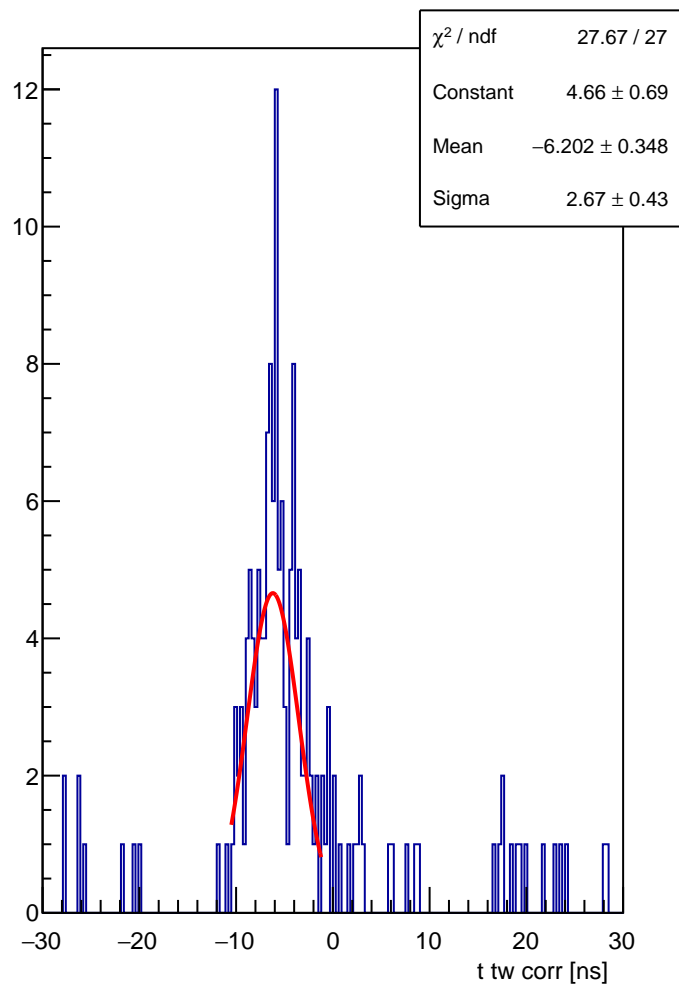
HCAL block 271 : cointime tw corr t0



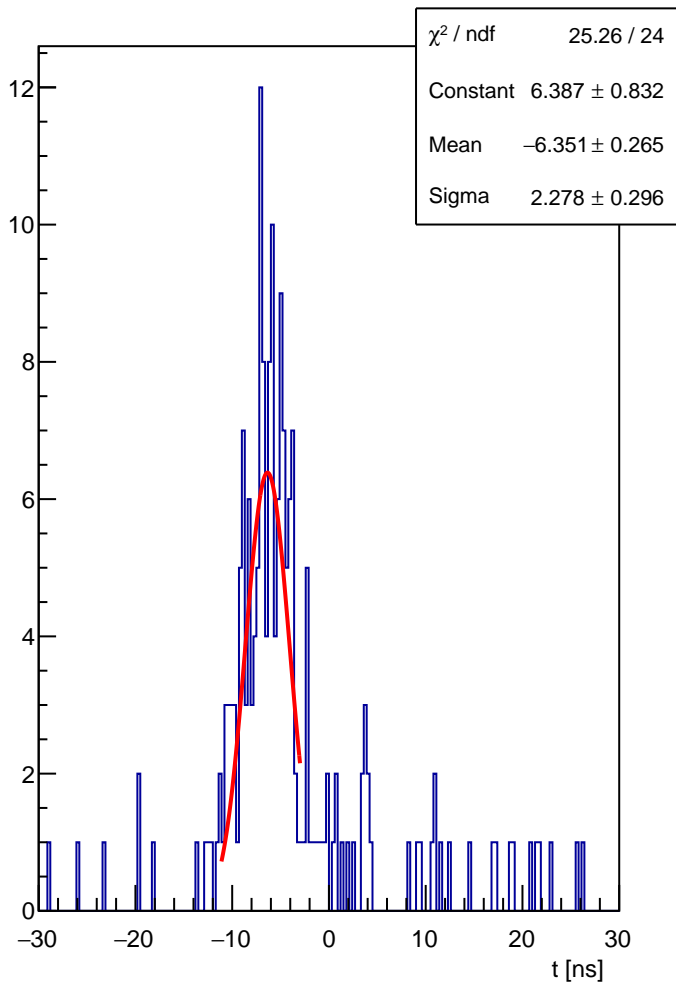
HCAL block 272 : cointime_t0



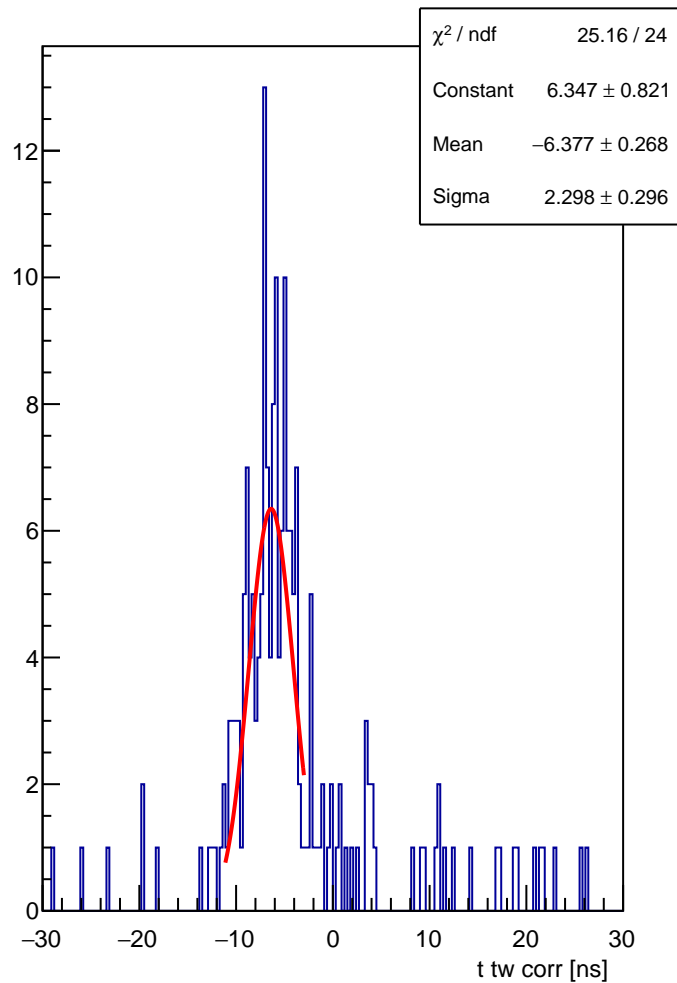
HCAL block 272 : cointime tw corr t0



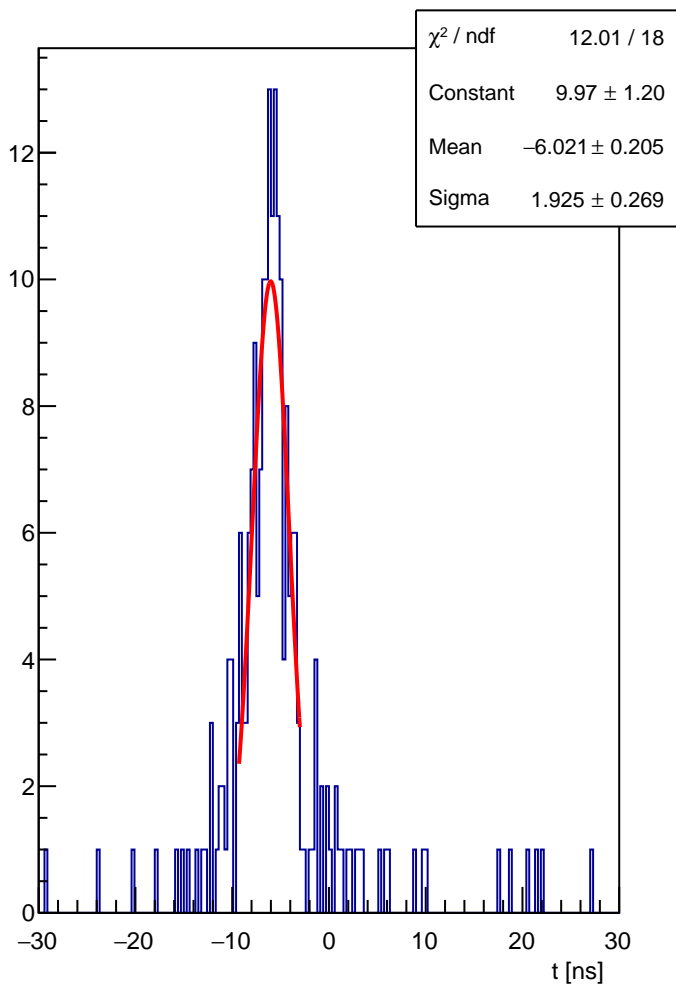
HCAL block 273 : cointime_t0



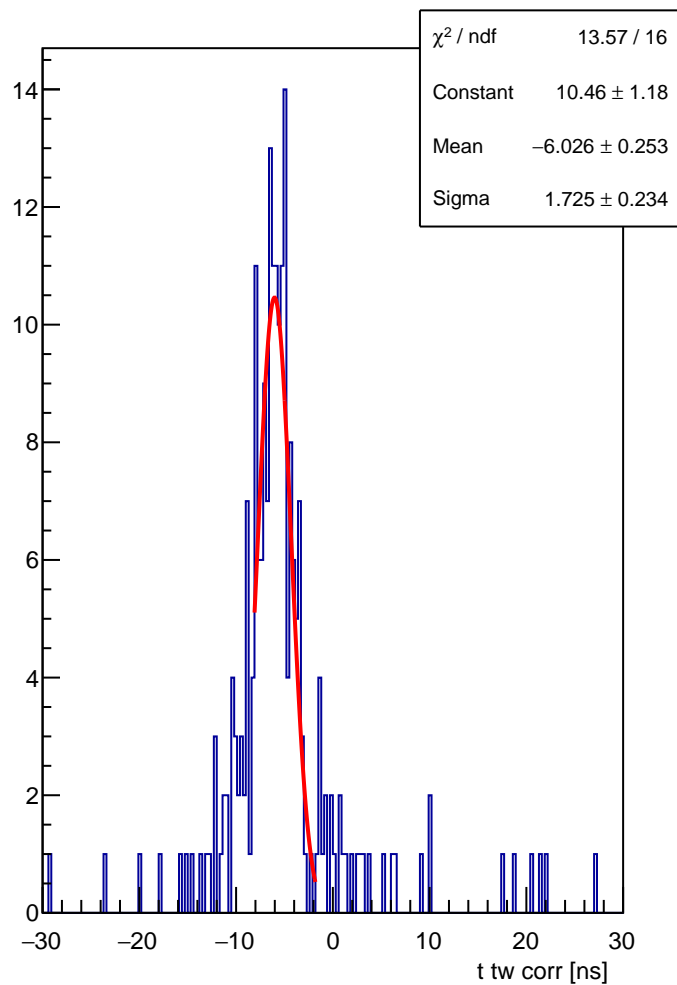
HCAL block 273 : cointime tw corr t0



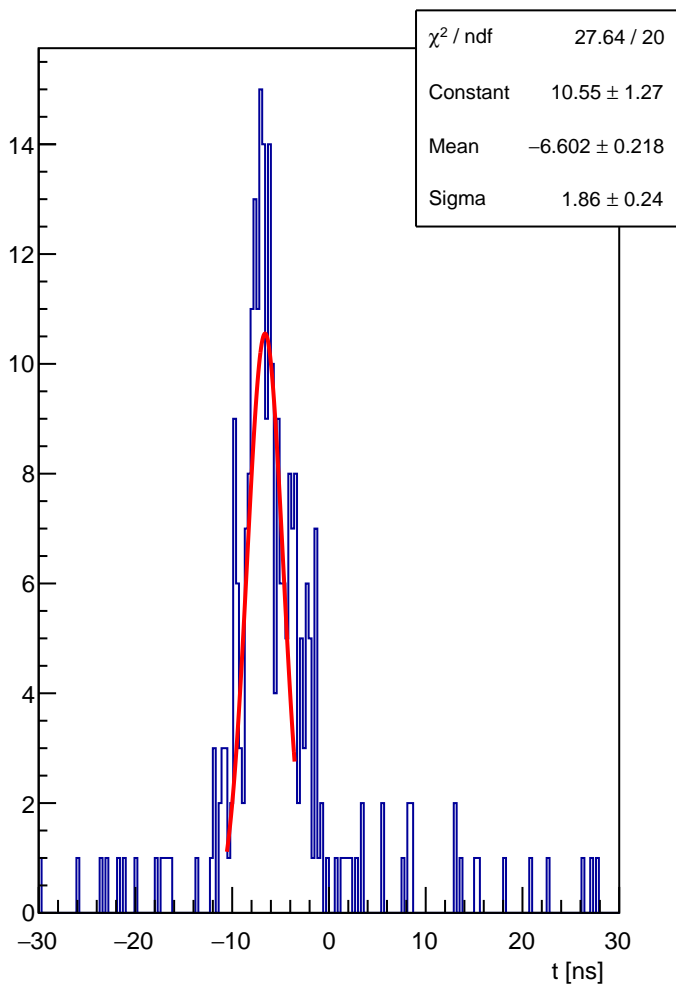
HCAL block 274 : cointime_t0



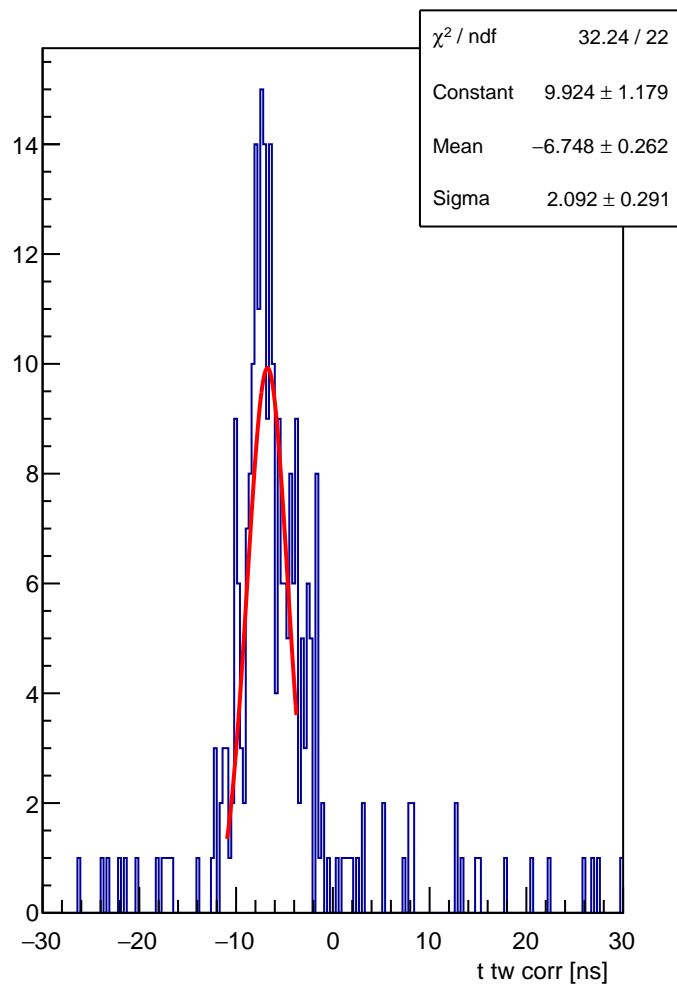
HCAL block 274 : cointime tw corr t0



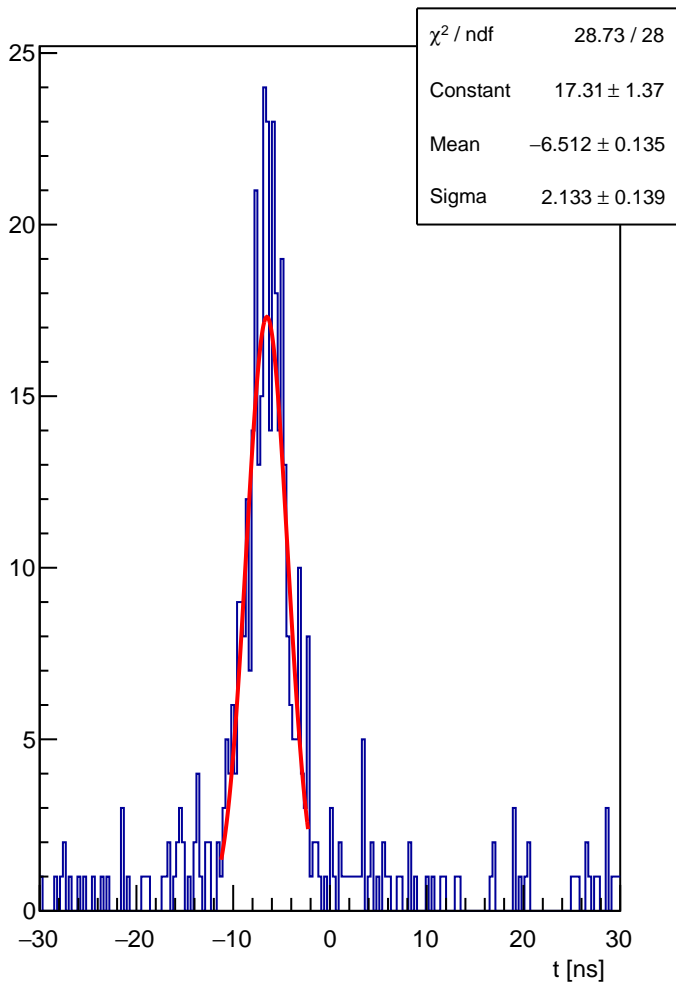
HCAL block 275 : cointime_t0



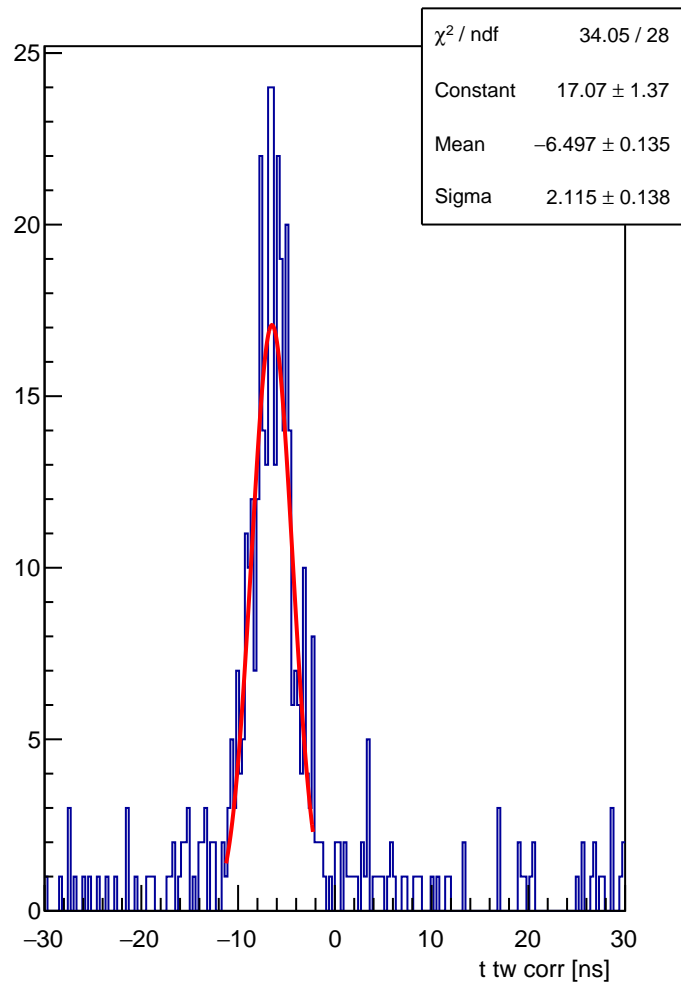
HCAL block 275 : cointime tw corr t0



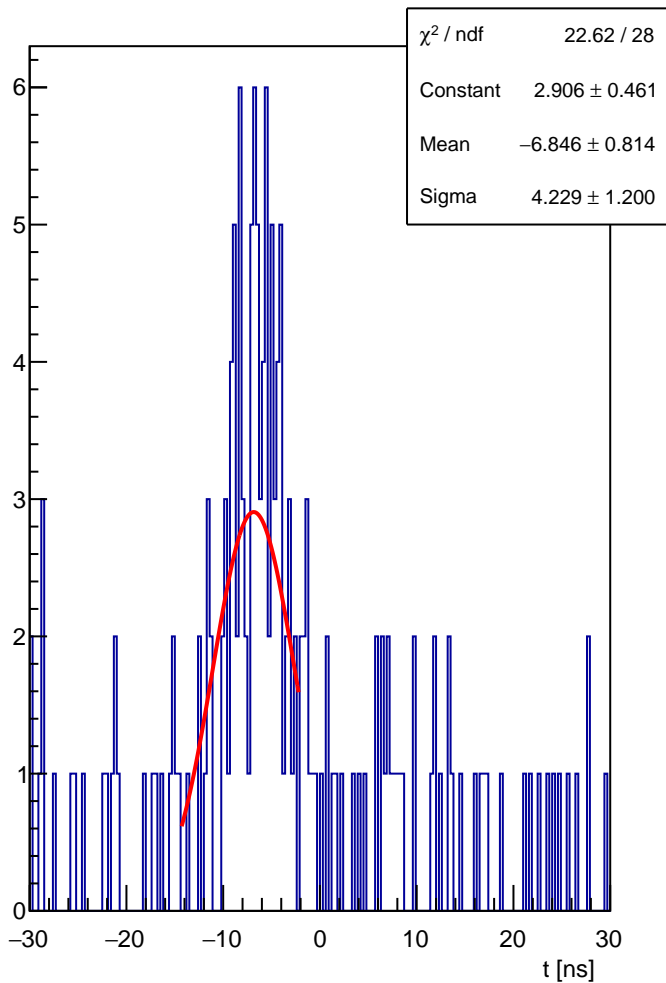
HCAL block 276 : cointime_t0



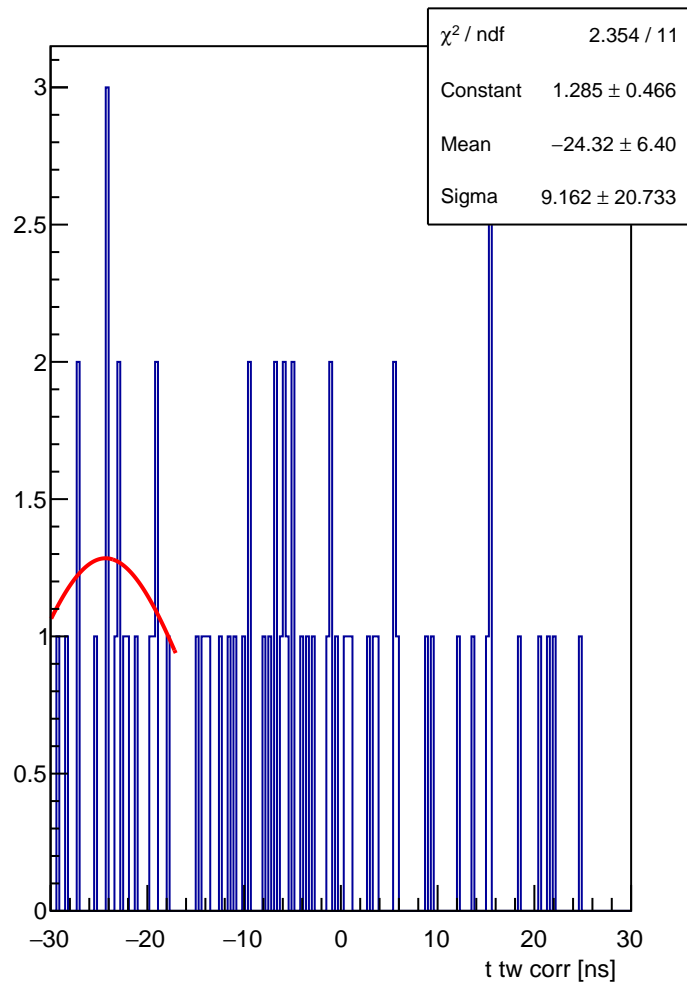
HCAL block 276 : cointime tw corr t0



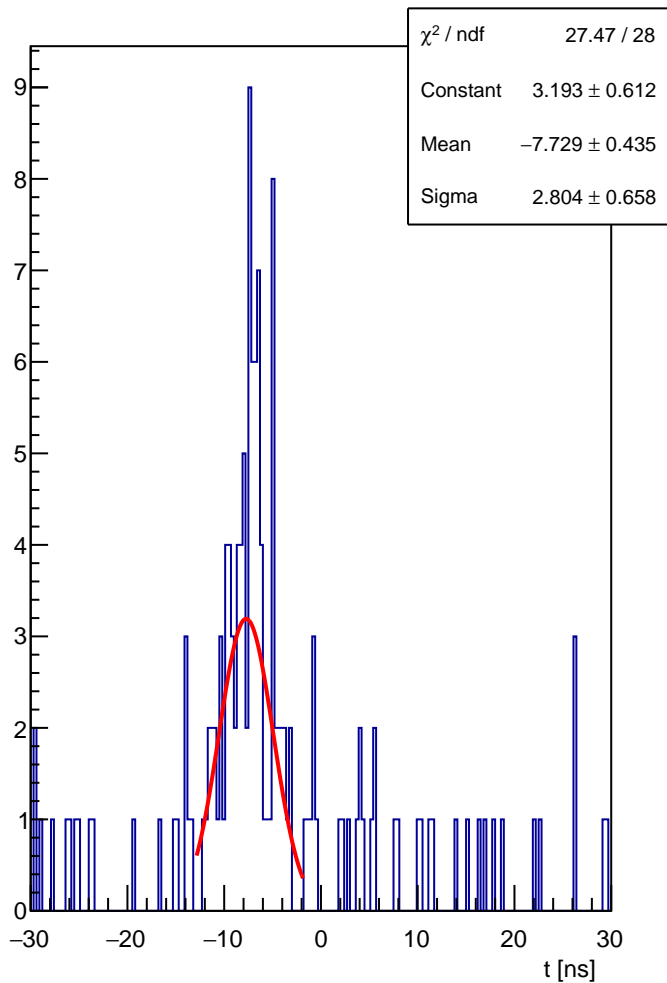
HCAL block 277 : cointime_t0



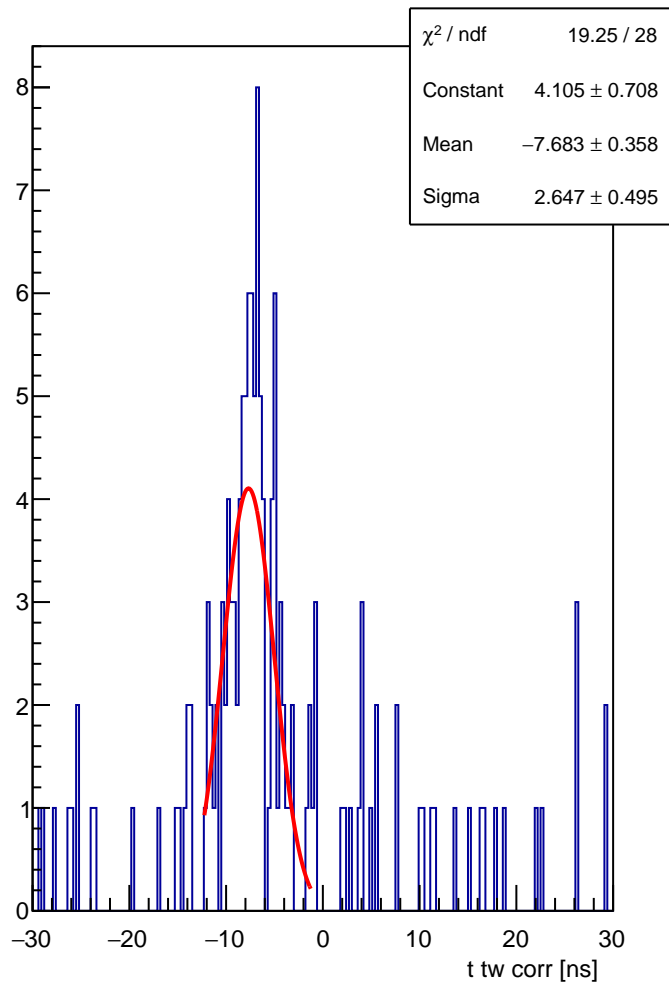
HCAL block 277 : cointime tw corr t0



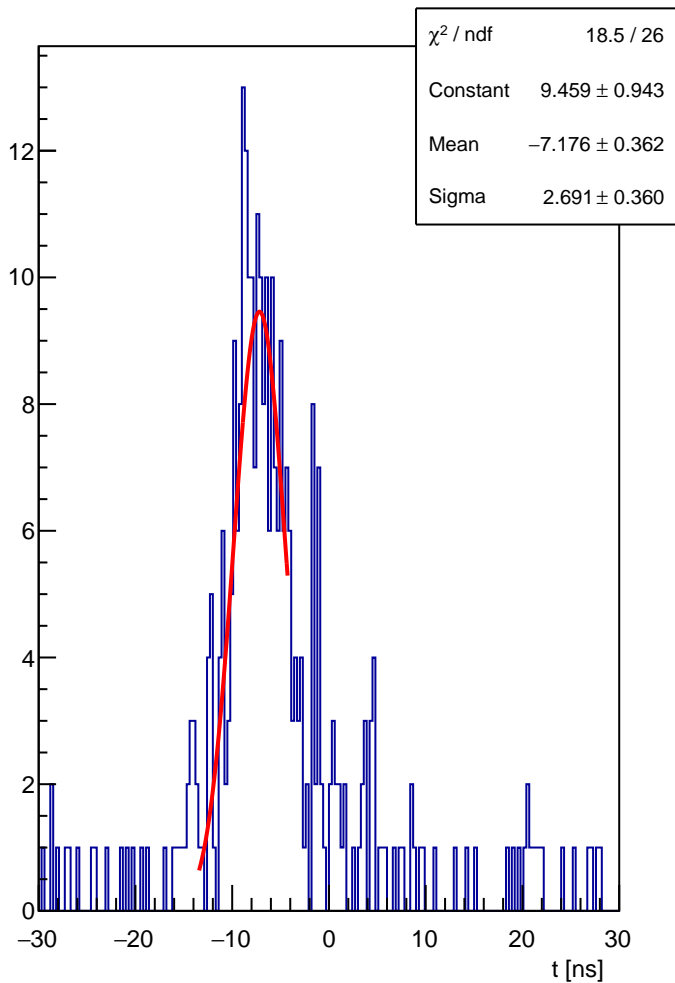
HCAL block 278 : cointime_t0



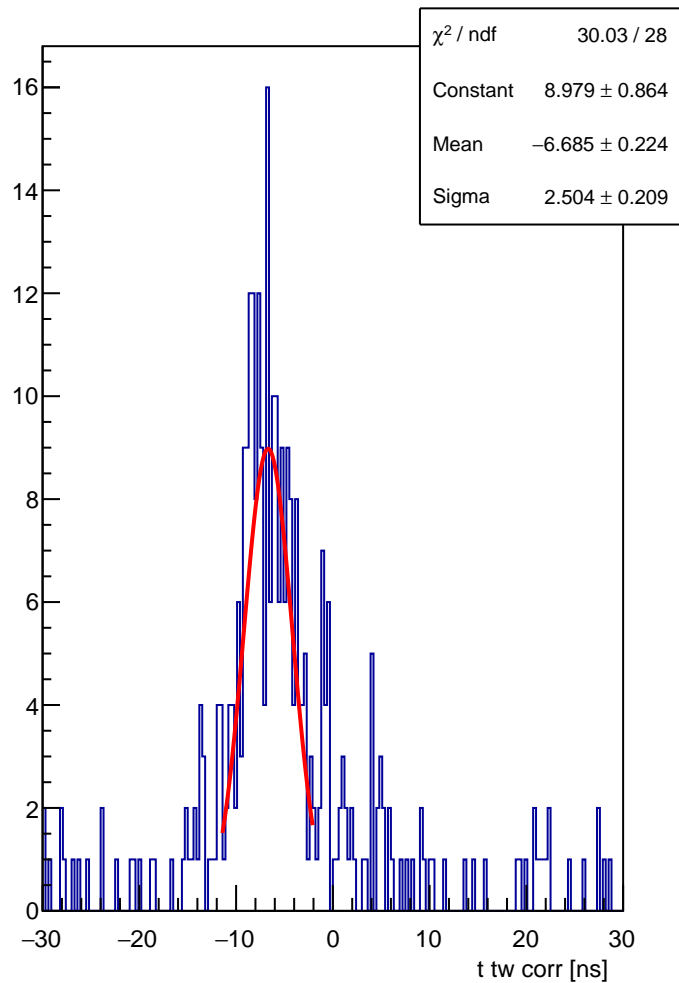
HCAL block 278 : cointime tw corr t0



HCAL block 279 : cointime_t0

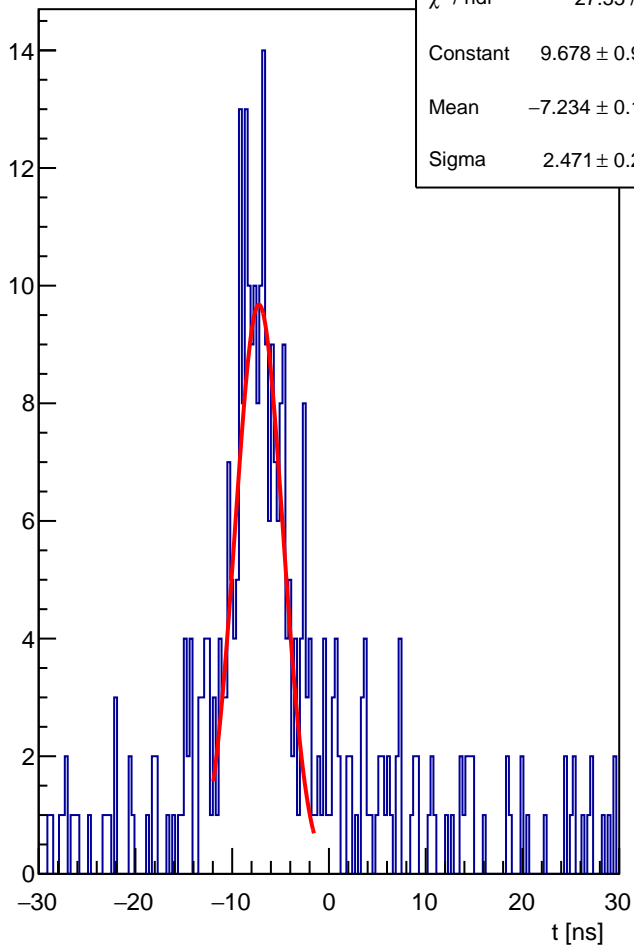


HCAL block 279 : cointime tw corr t0



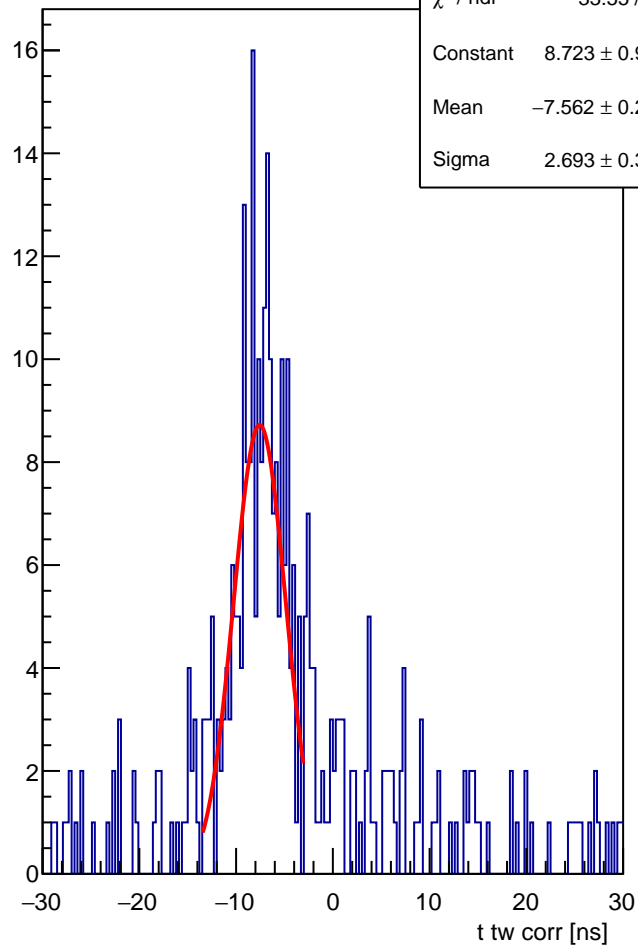
HCAL block 280 : cointime_t0

χ^2 / ndf	27.55 / 32
Constant	9.678 ± 0.952
Mean	-7.234 ± 0.198
Sigma	2.471 ± 0.204

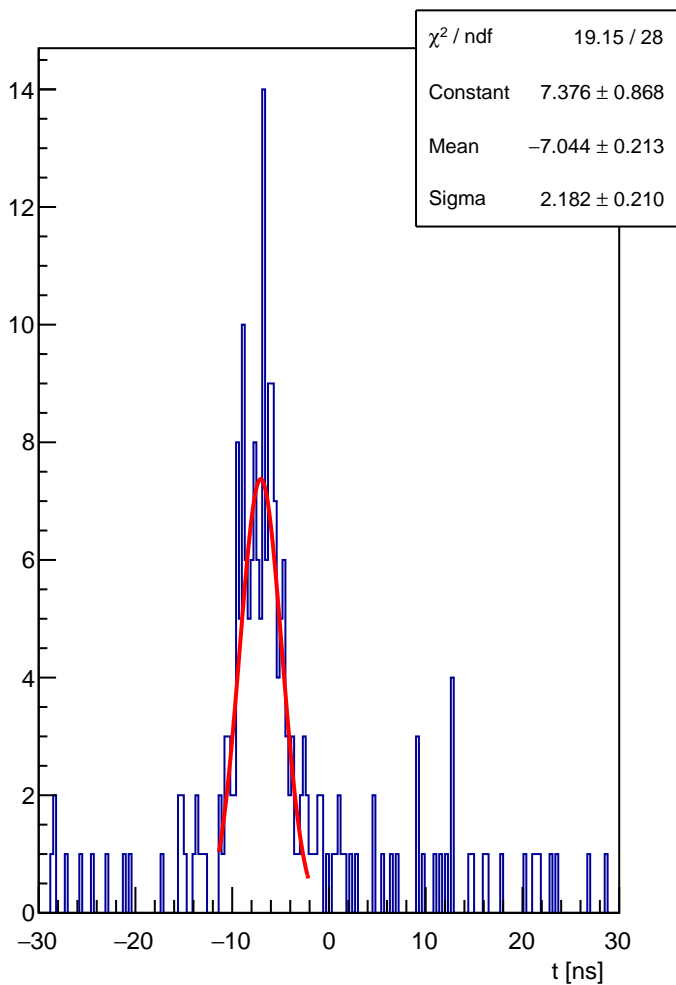


HCAL block 280 : cointime tw corr t0

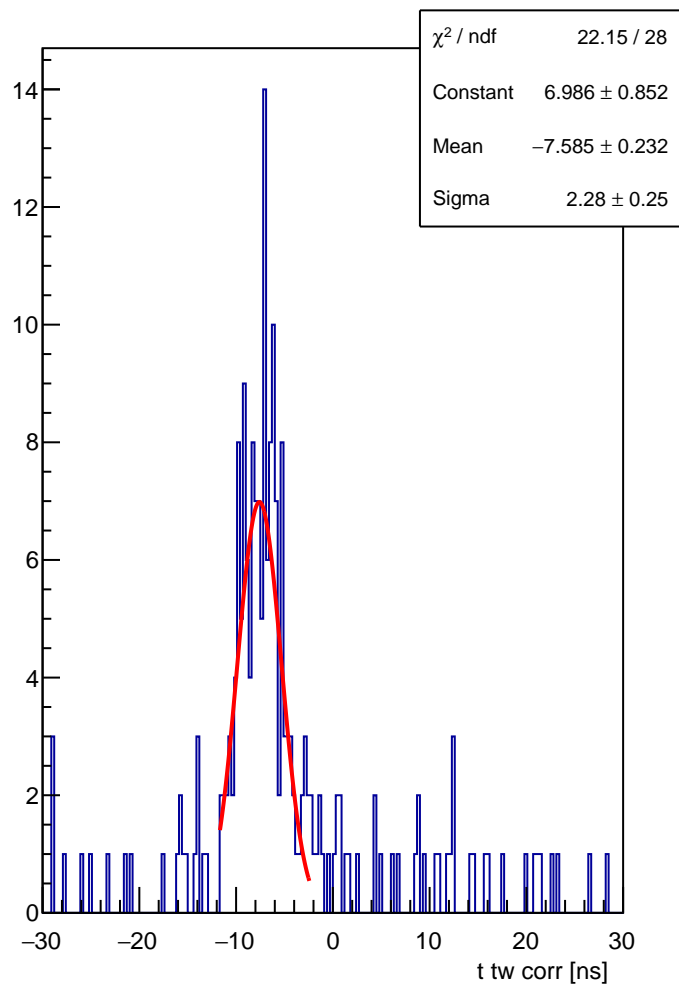
χ^2 / ndf	33.55 / 30
Constant	8.723 ± 0.950
Mean	-7.562 ± 0.243
Sigma	2.693 ± 0.303



HCAL block 281 : cointime_t0

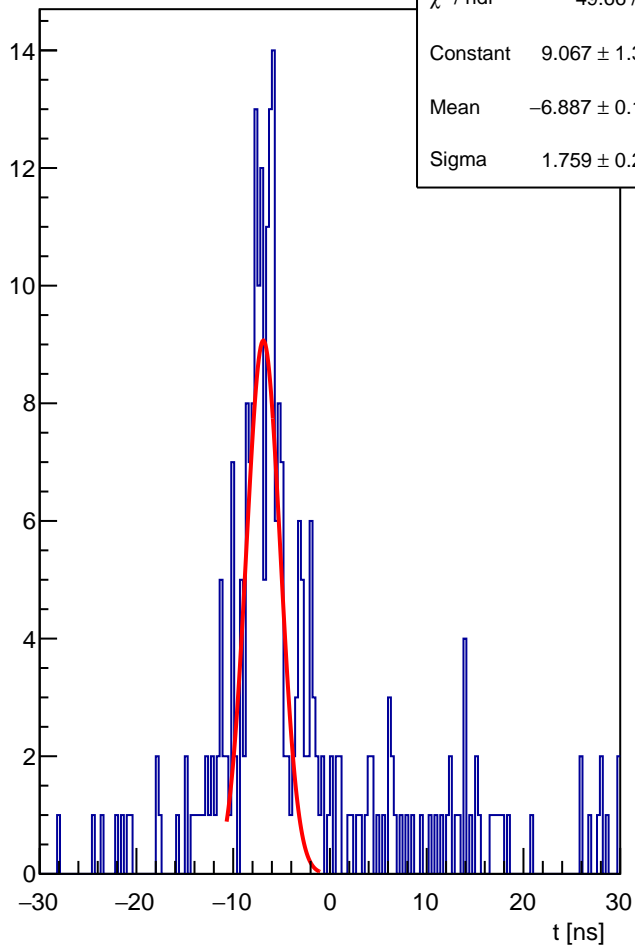


HCAL block 281 : cointime tw corr t0



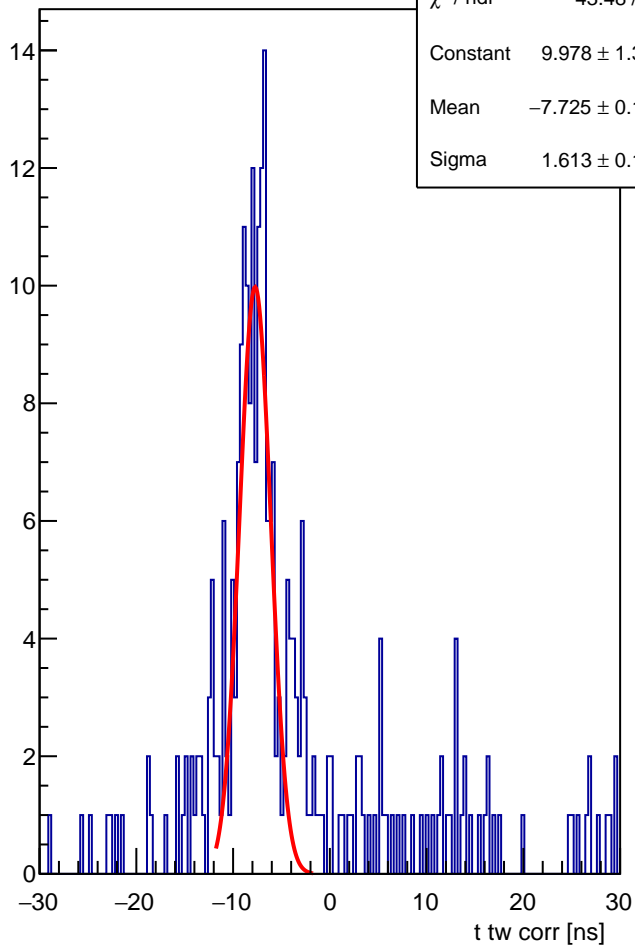
HCAL block 282 : cointime_t0

χ^2 / ndf	49.66 / 29
Constant	9.067 ± 1.312
Mean	-6.887 ± 0.165
Sigma	1.759 ± 0.227

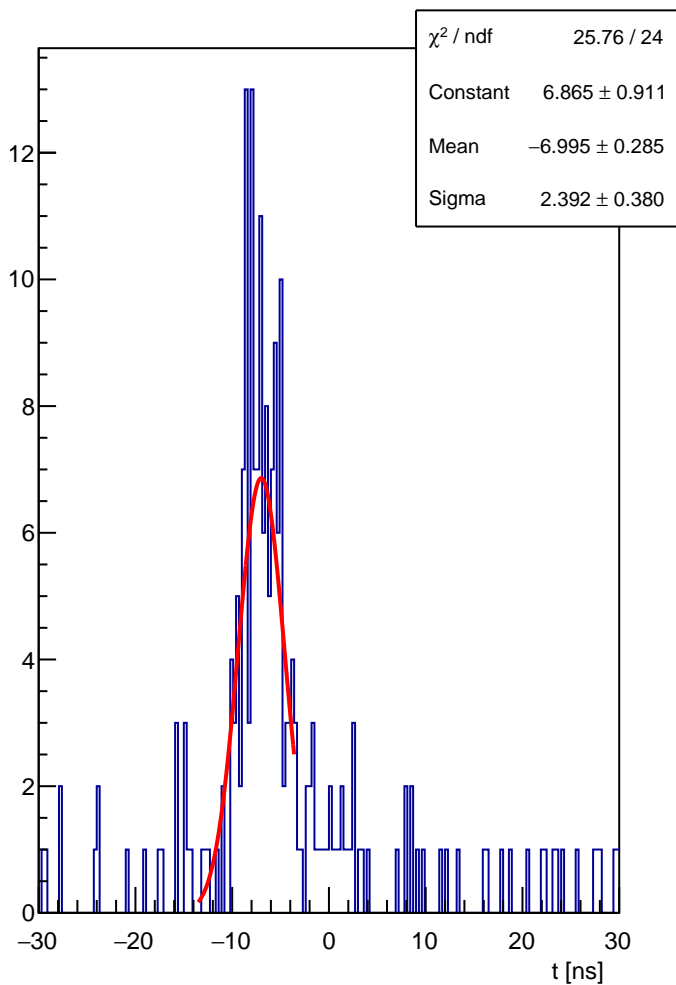


HCAL block 282 : cointime tw corr t0

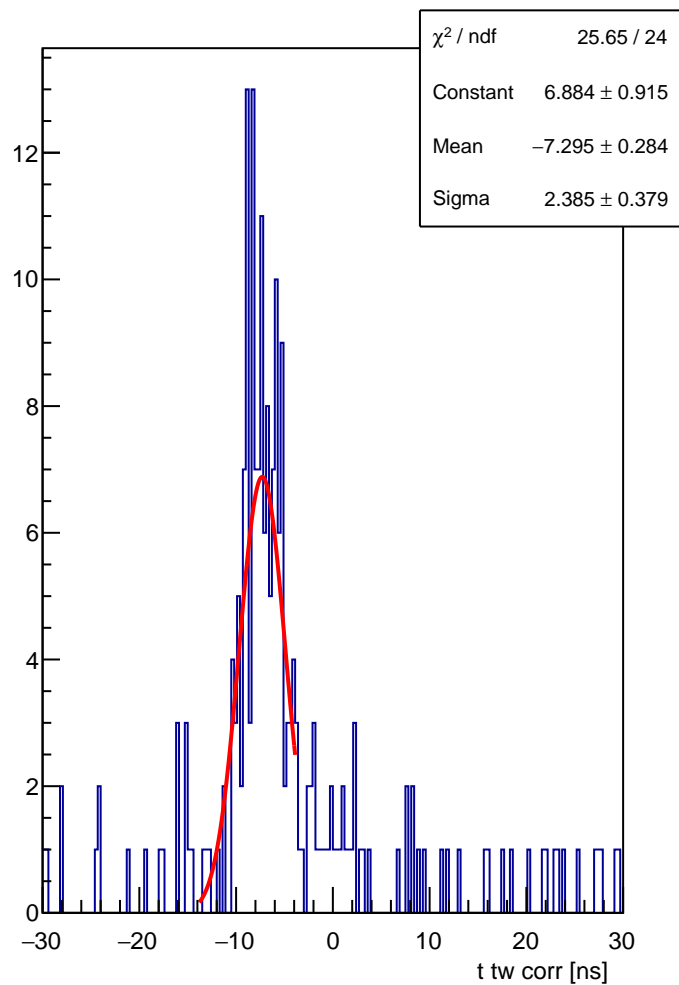
χ^2 / ndf	43.48 / 30
Constant	9.978 ± 1.336
Mean	-7.725 ± 0.145
Sigma	1.613 ± 0.173



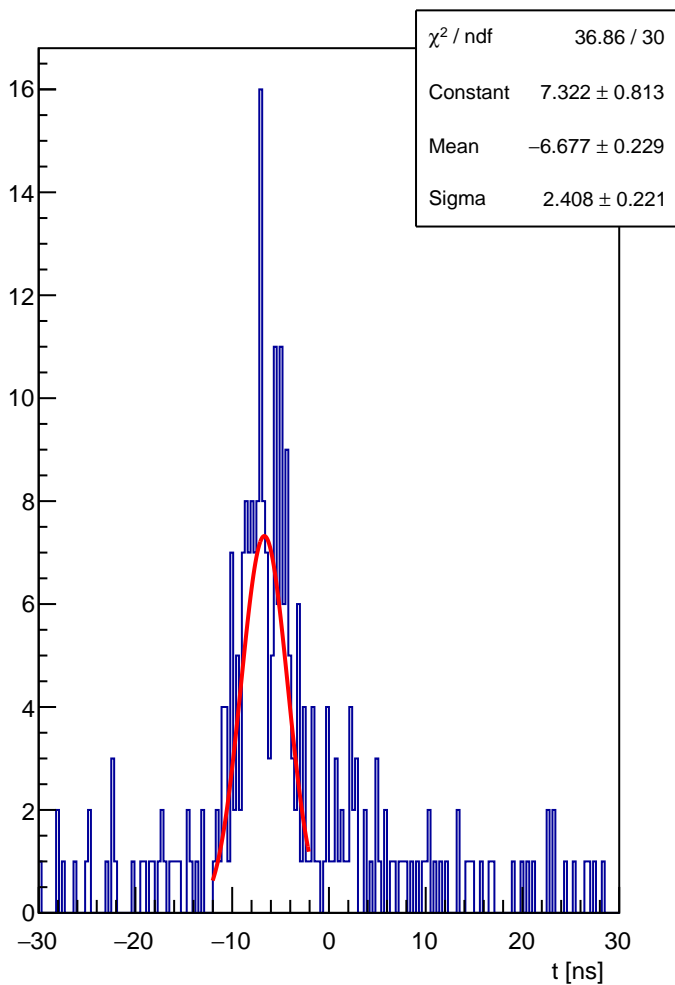
HCAL block 283 : cointime_t0



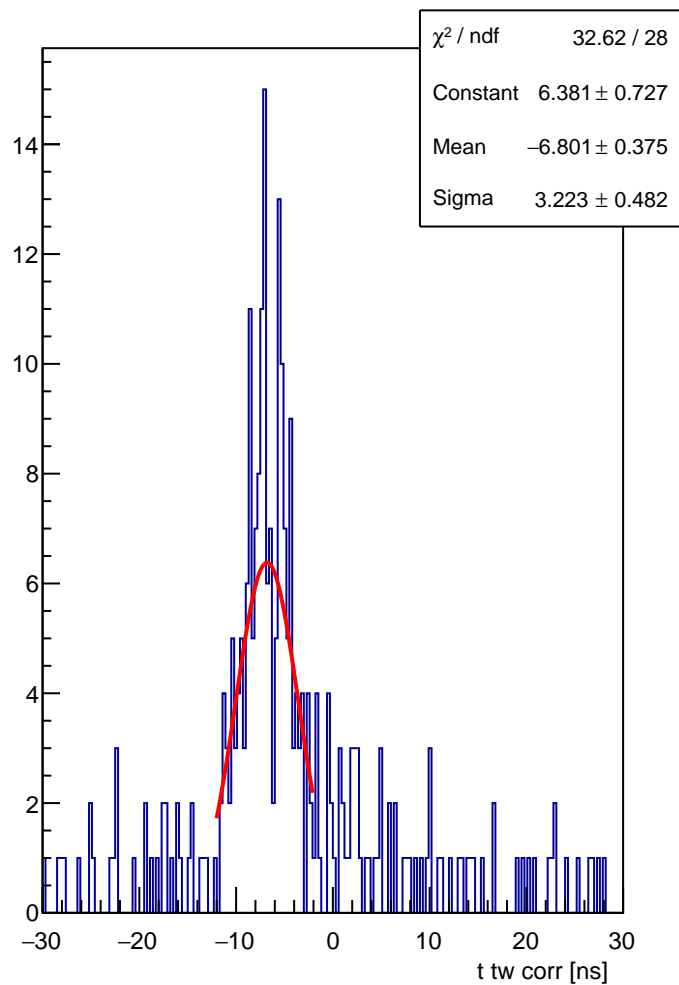
HCAL block 283 : cointime tw corr t0



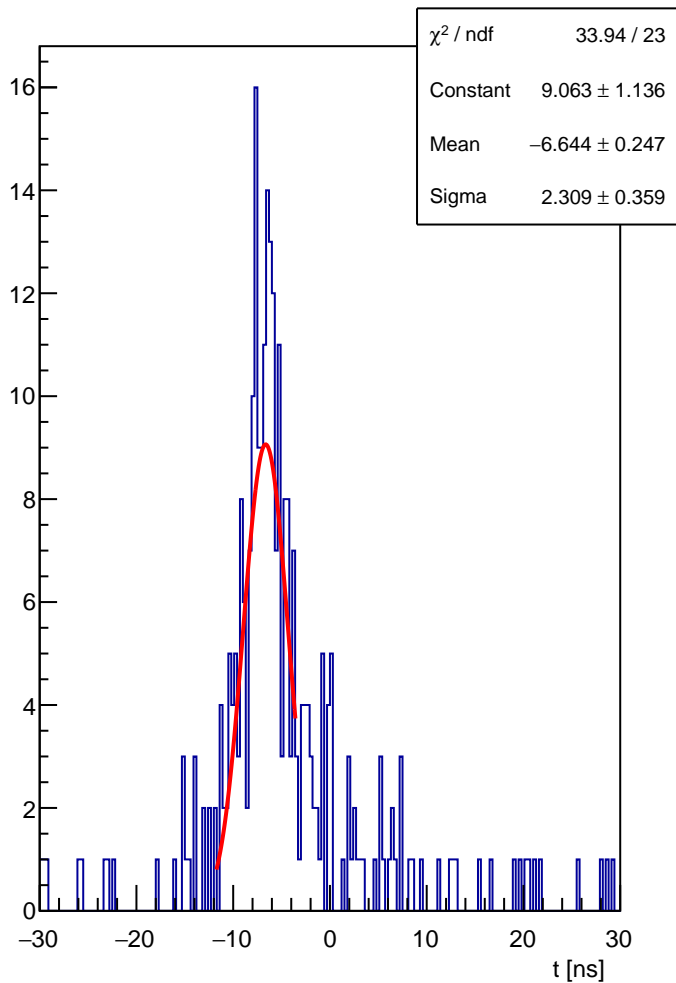
HCAL block 284 : cointime_t0



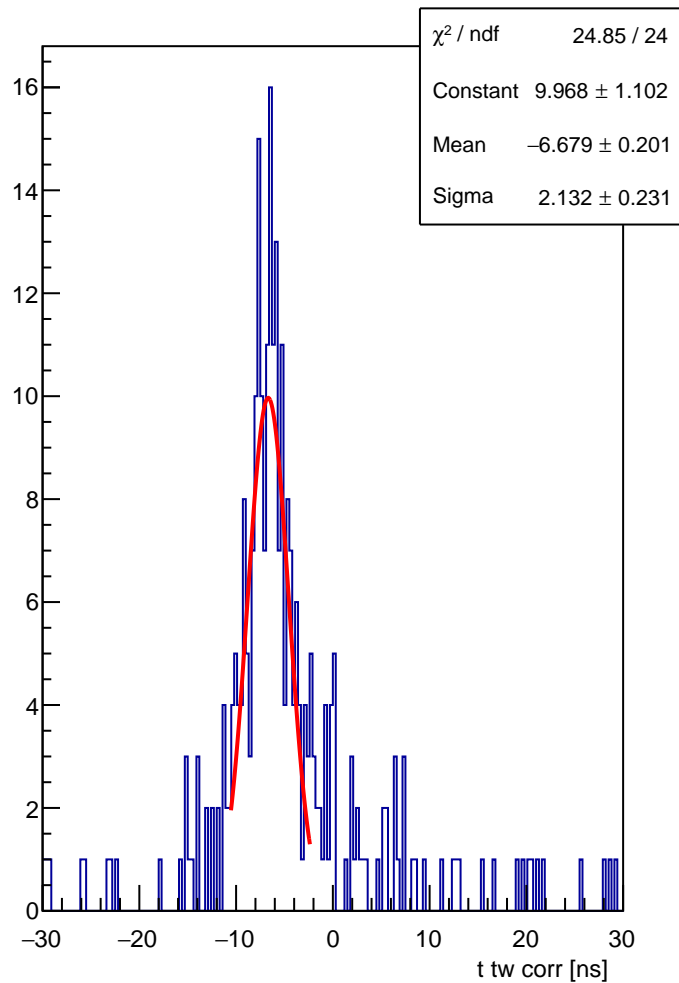
HCAL block 284 : cointime tw corr t0



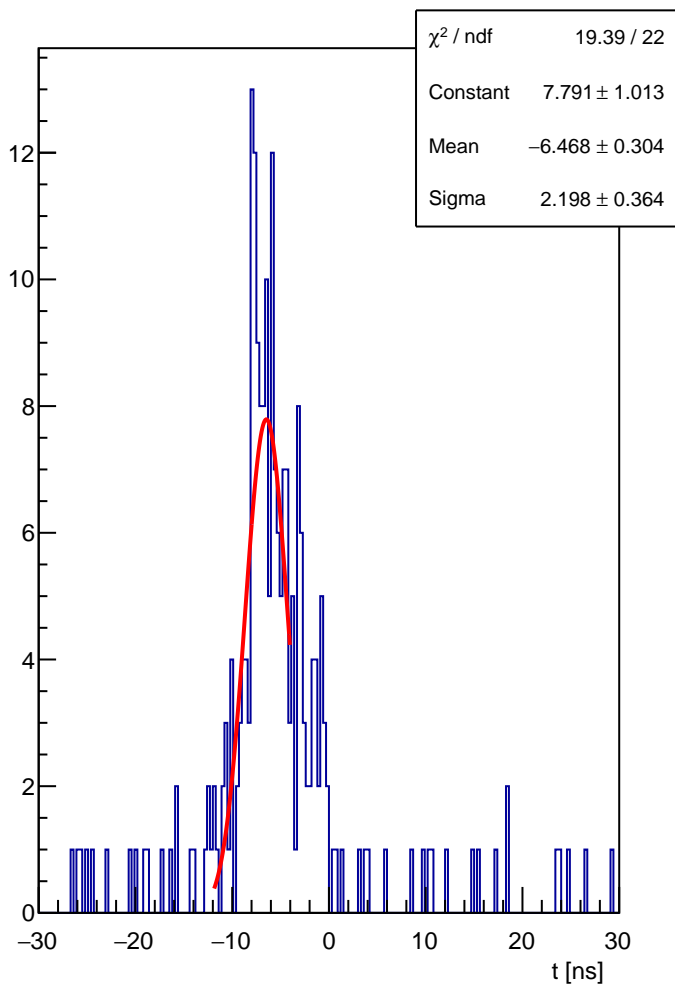
HCAL block 285 : cointime_t0



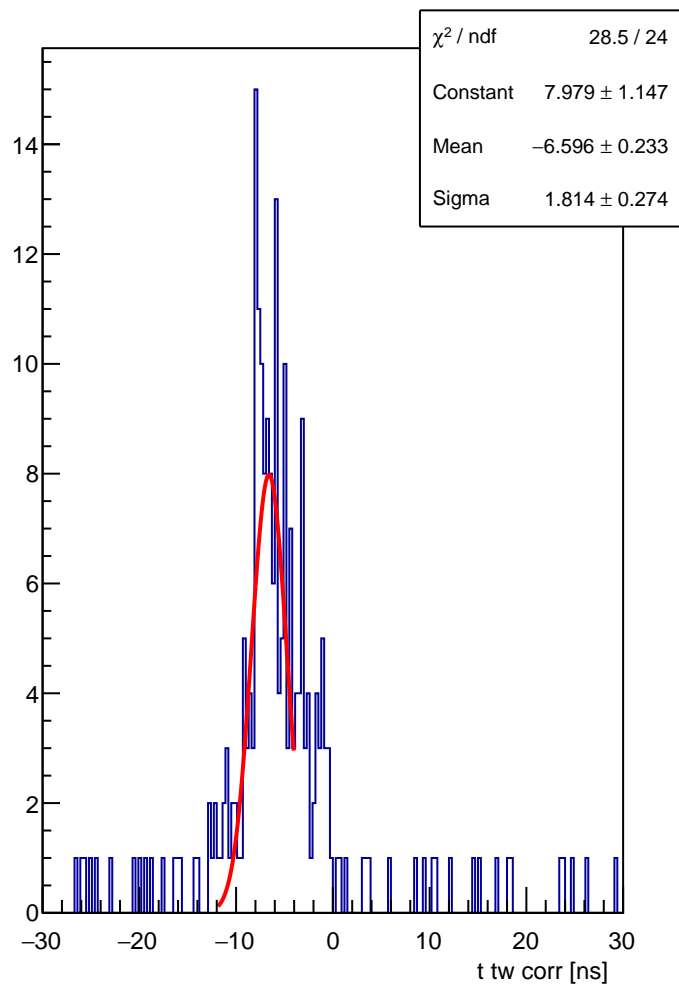
HCAL block 285 : cointime tw corr t0



HCAL block 286 : cointime_t0

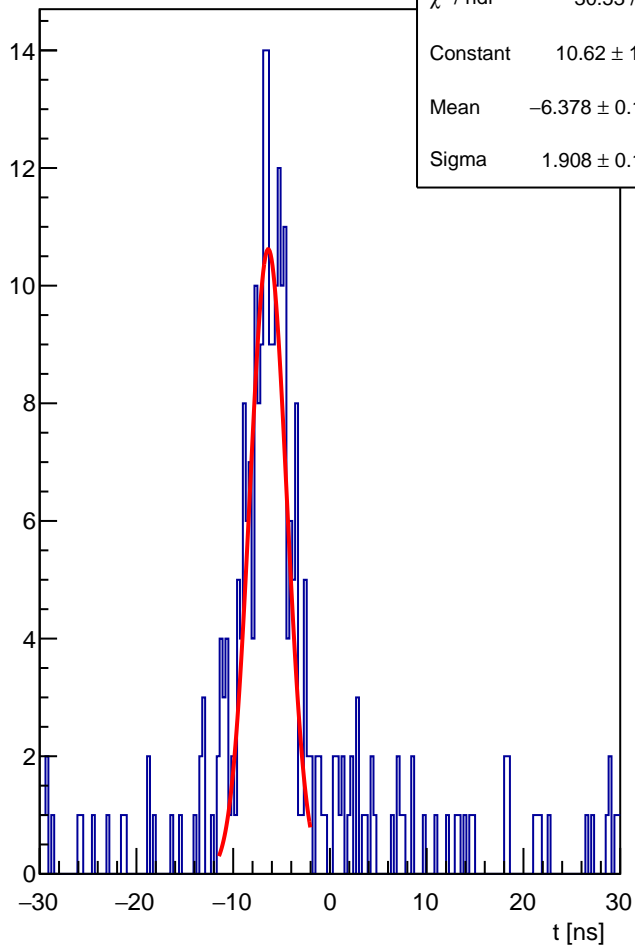


HCAL block 286 : cointime tw corr t0



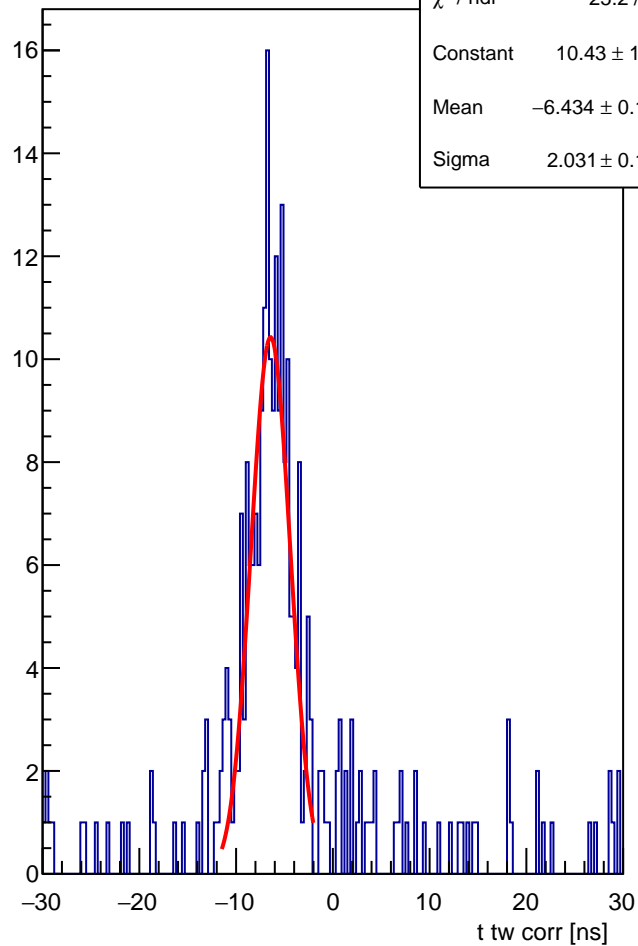
HCAL block 287 : cointime_t0

χ^2 / ndf	30.53 / 28
Constant	10.62 ± 1.11
Mean	-6.378 ± 0.158
Sigma	1.908 ± 0.148

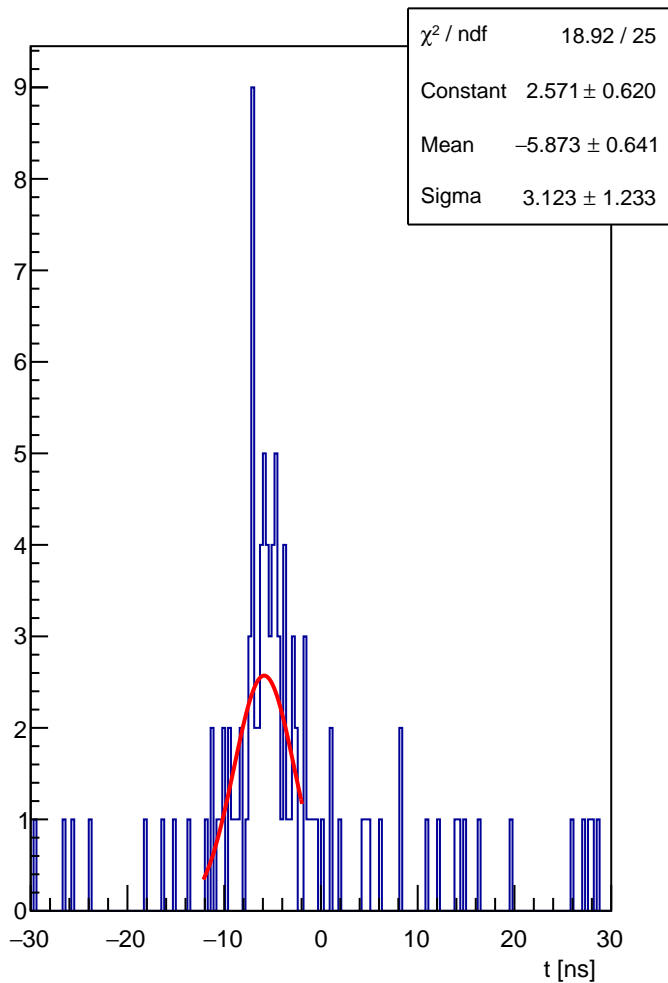


HCAL block 287 : cointime tw corr t0

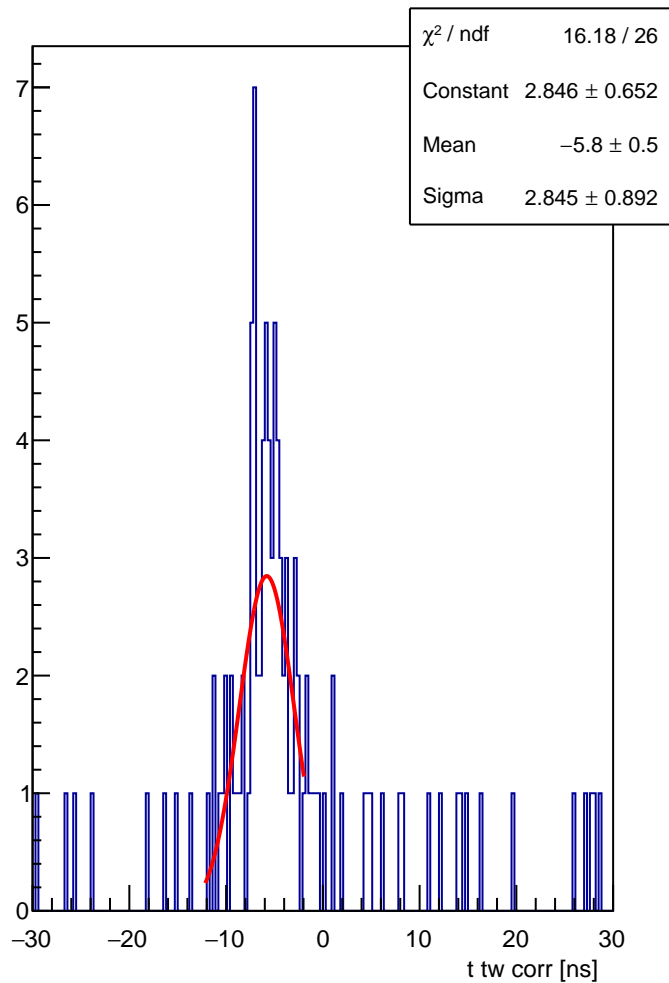
χ^2 / ndf	25.2 / 28
Constant	10.43 ± 1.09
Mean	-6.434 ± 0.167
Sigma	2.031 ± 0.170



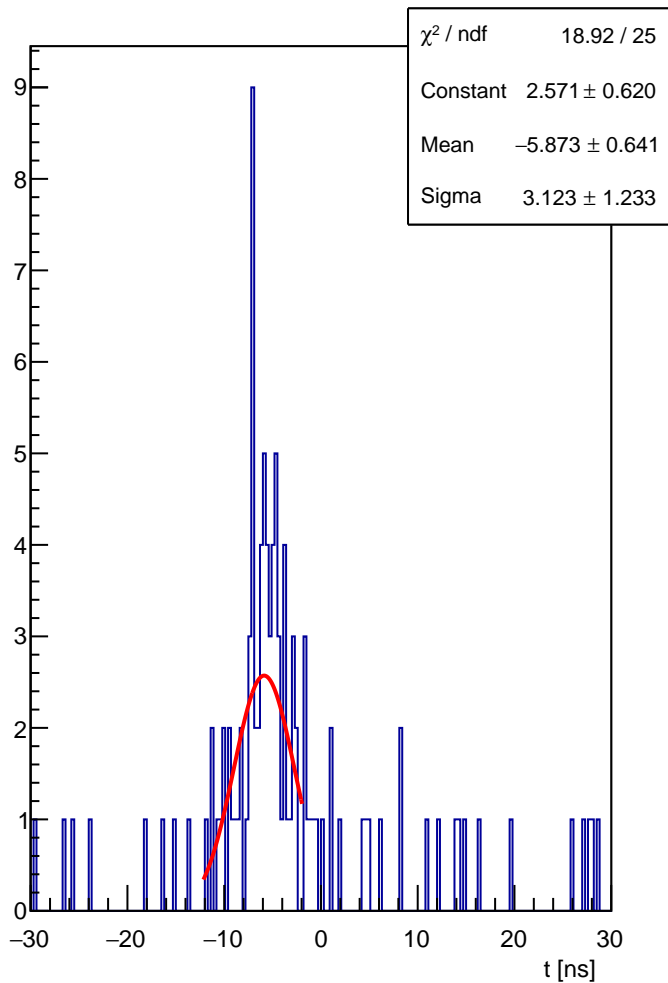
HCAL block 288 : cointime_t0



HCAL block 288 : cointime tw corr t0



HCAL block 288 : cointime_t0



HCAL block 288 : cointime tw corr t0

