

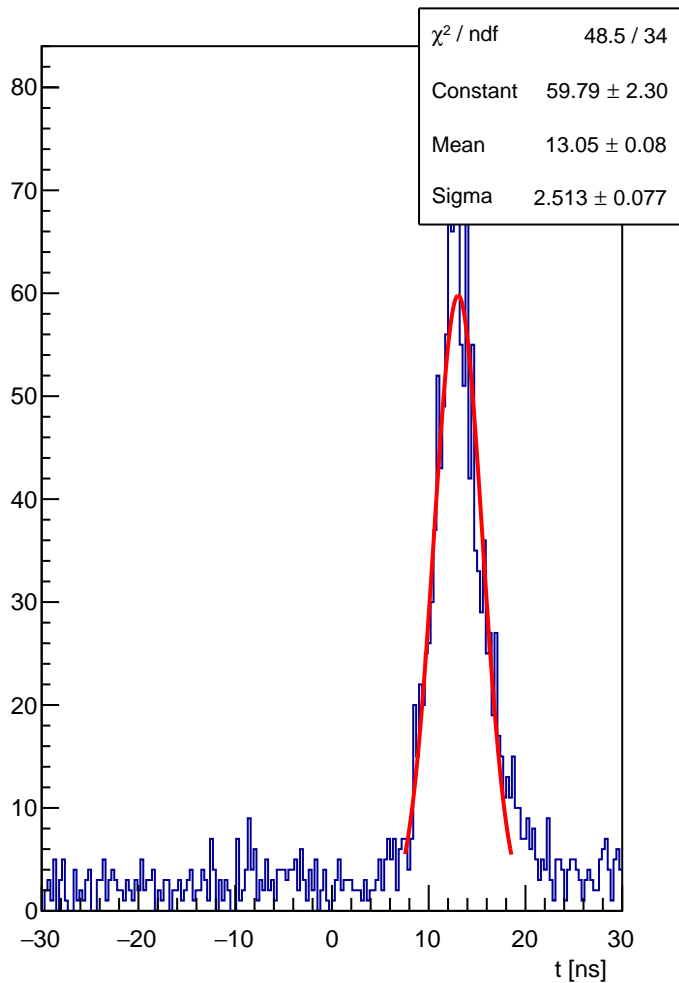
HCAL block 000 : cointime_t0



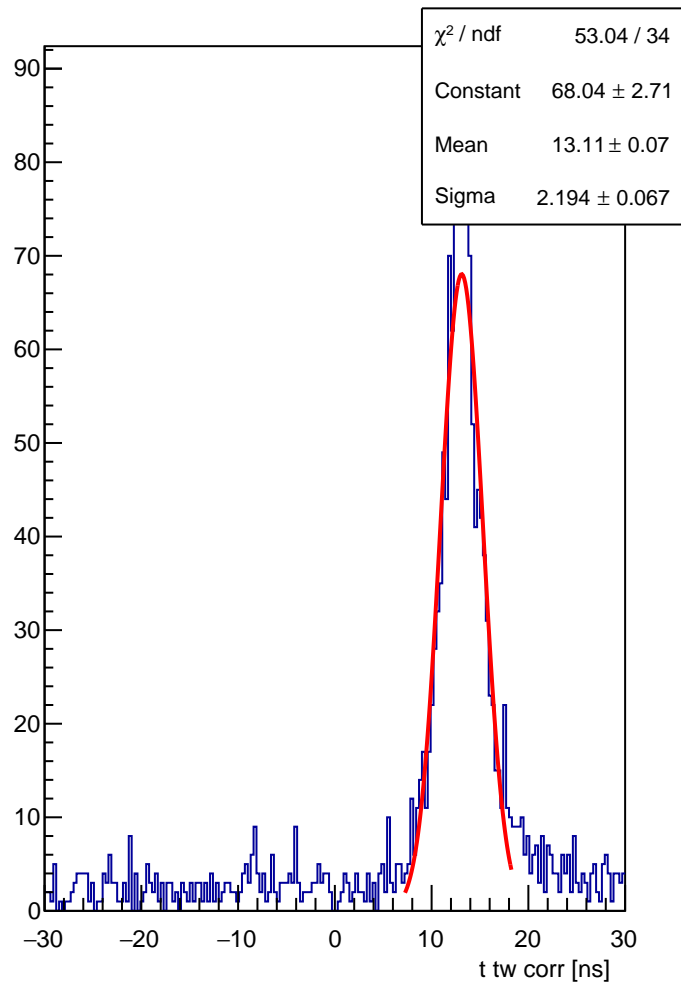
HCAL block 000 : cointime tw corr t0



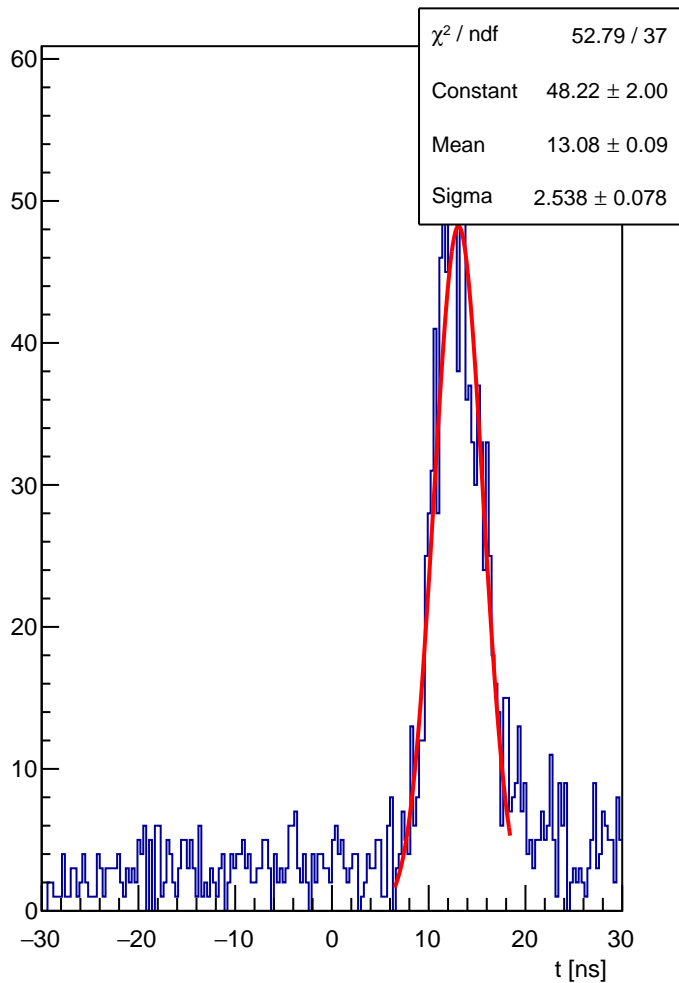
HCAL block 001 : cointime_t0



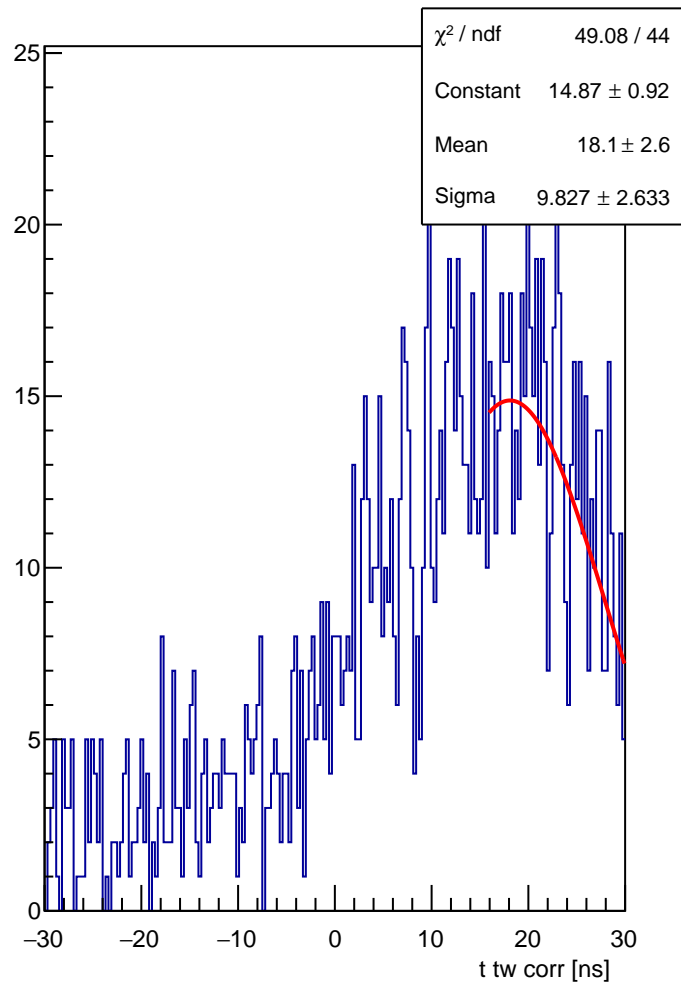
HCAL block 001 : cointime tw corr t0



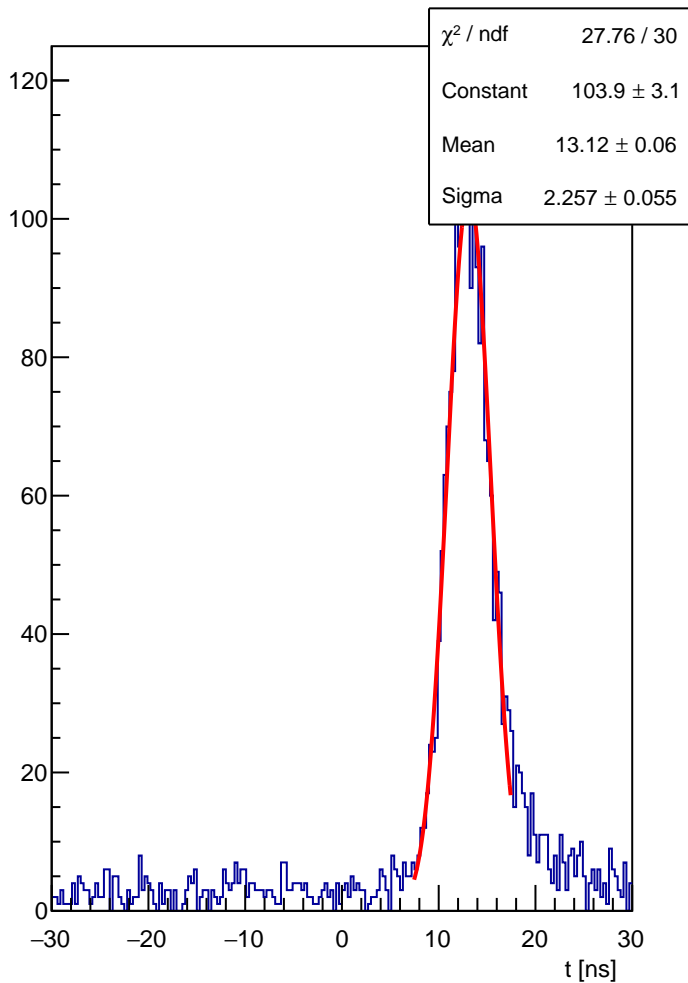
HCAL block 002 : cointime_t0



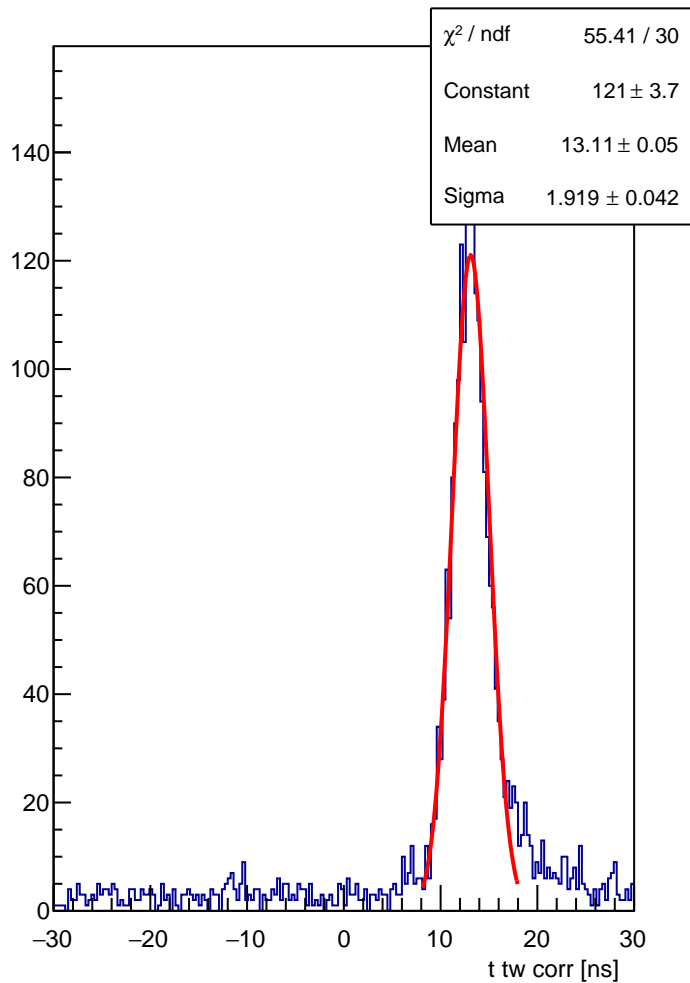
HCAL block 002 : cointime tw corr t0



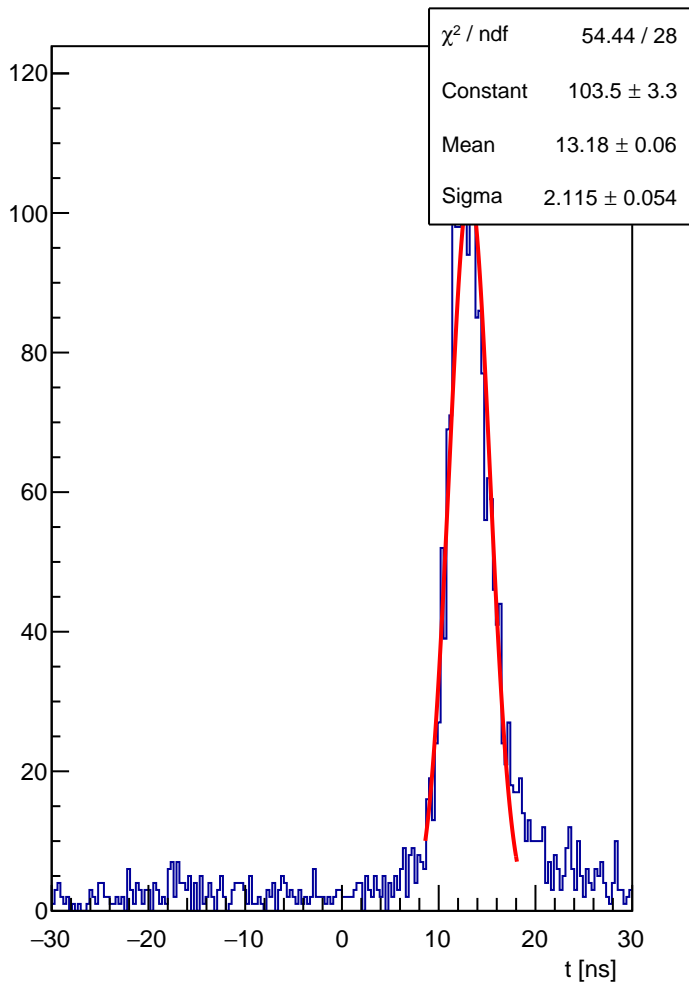
HCAL block 003 : cointime_t0



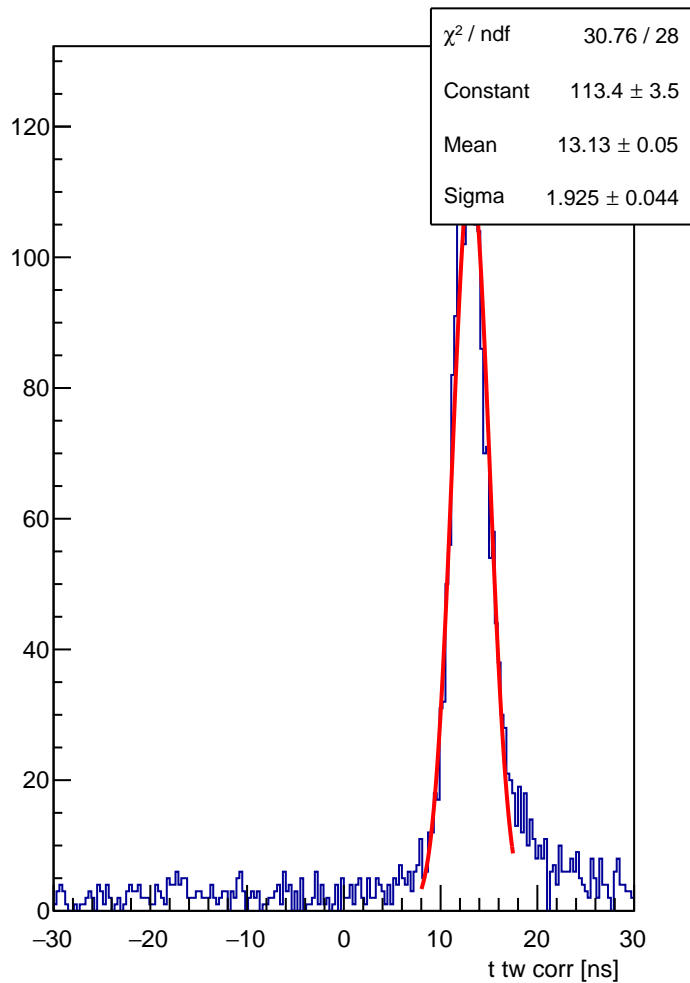
HCAL block 003 : cointime tw corr t0



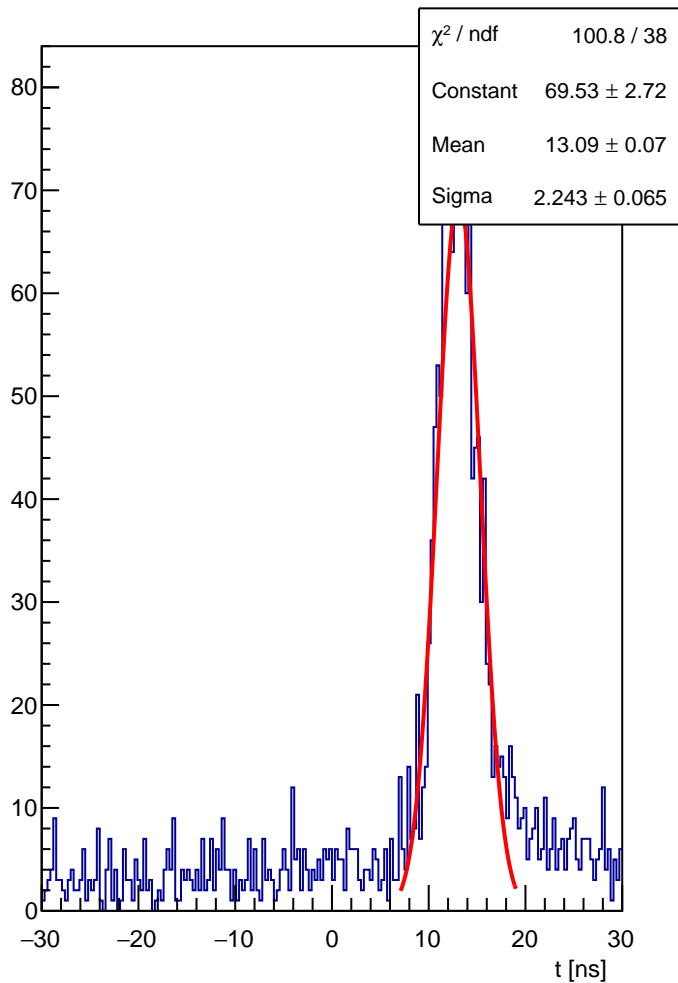
HCAL block 004 : cointime_t0



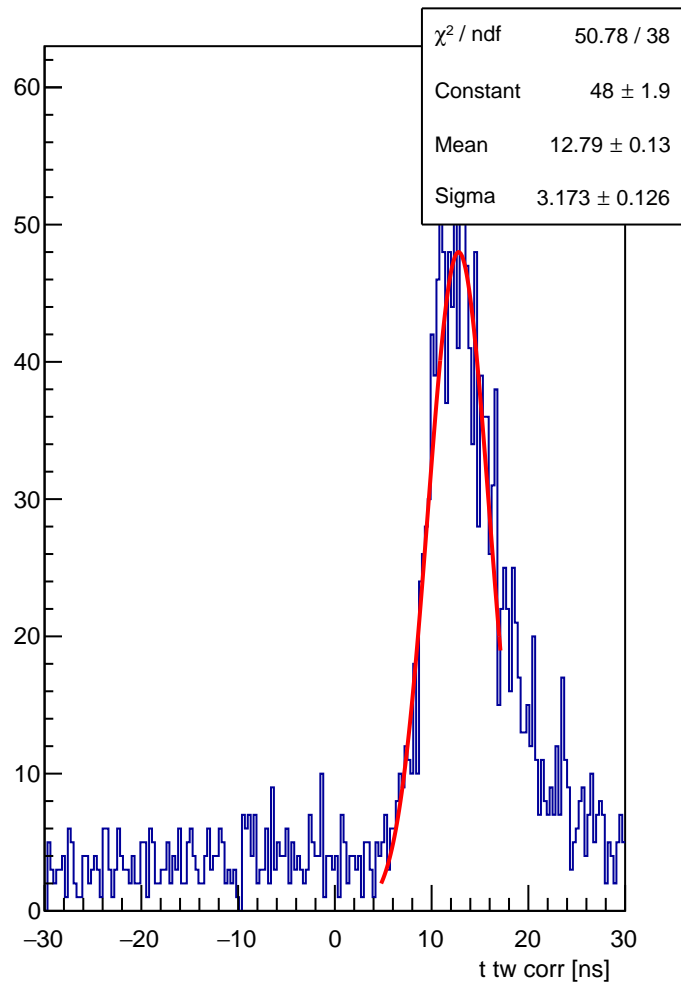
HCAL block 004 : cointime tw corr t0



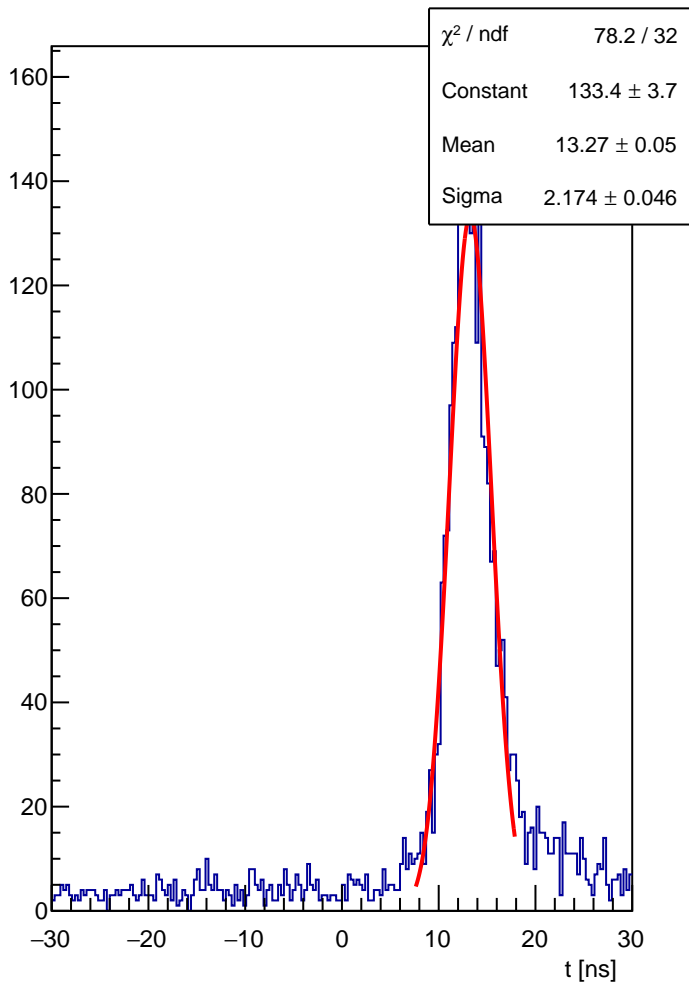
HCAL block 005 : cointime_t0



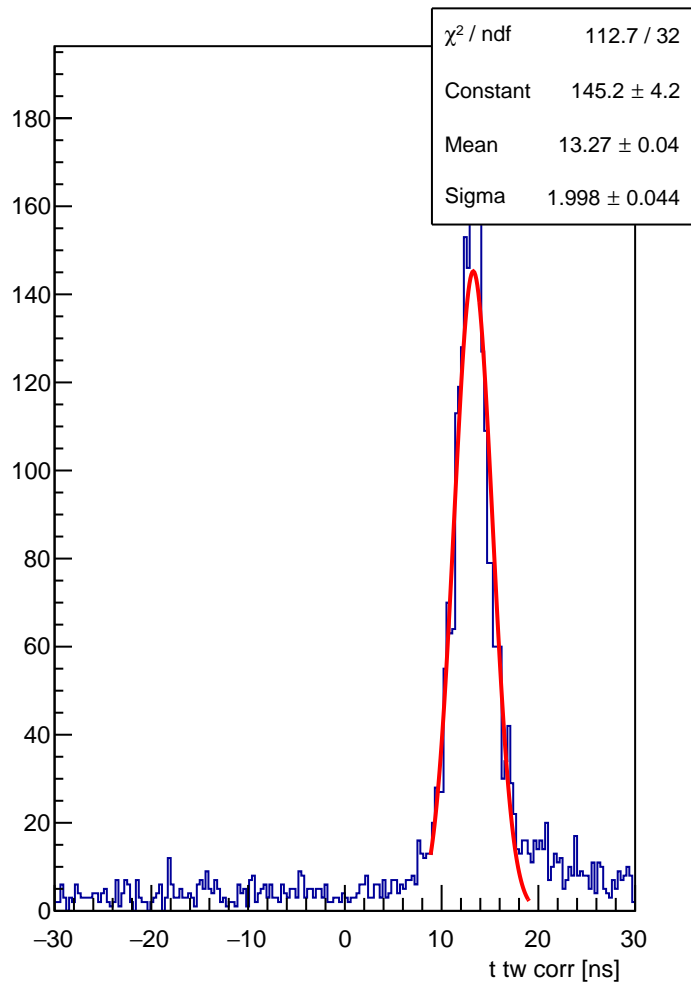
HCAL block 005 : cointime tw corr t0



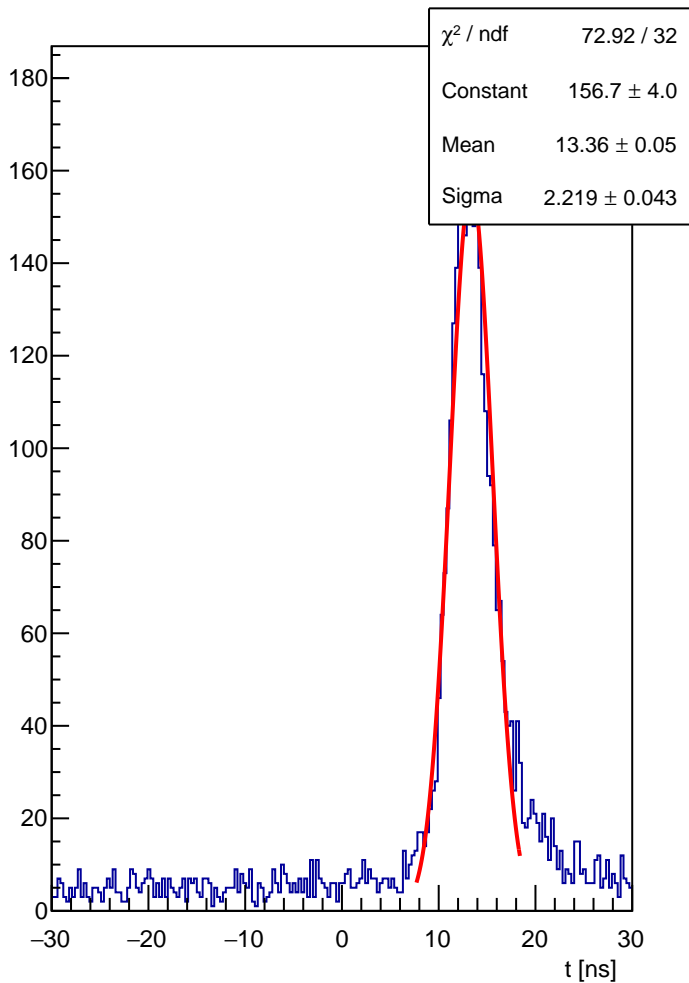
HCAL block 006 : cointime_t0



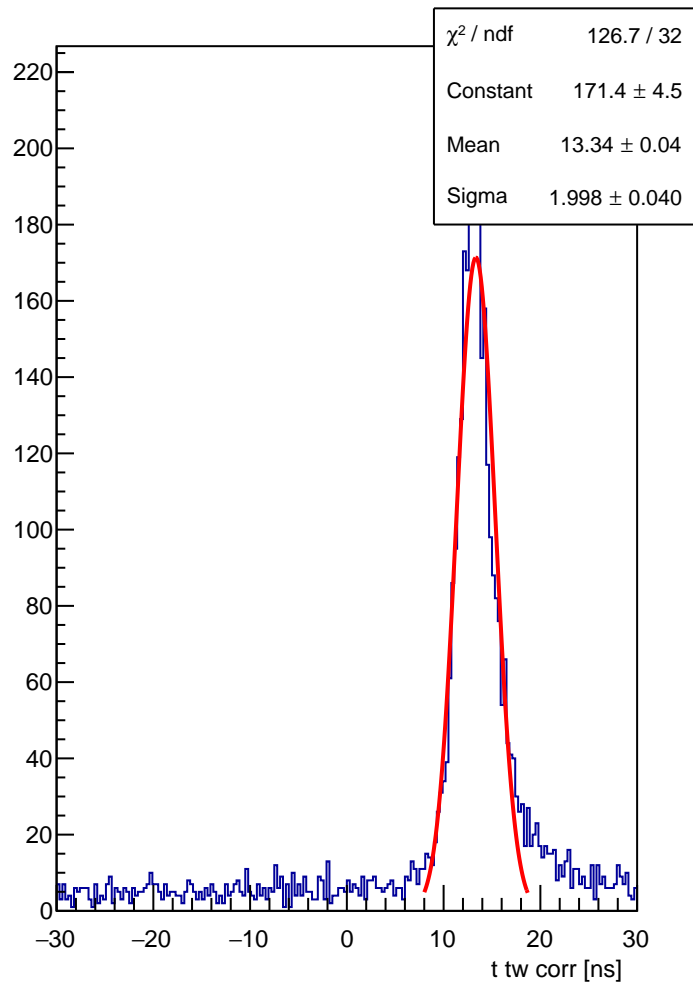
HCAL block 006 : cointime tw corr t0



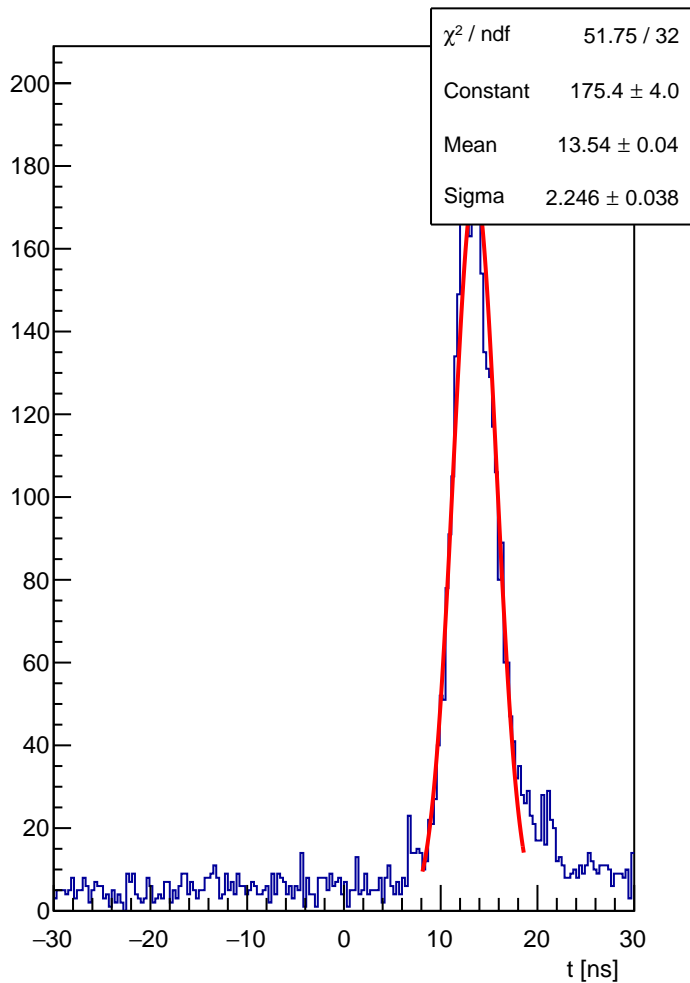
HCAL block 007 : cointime_t0



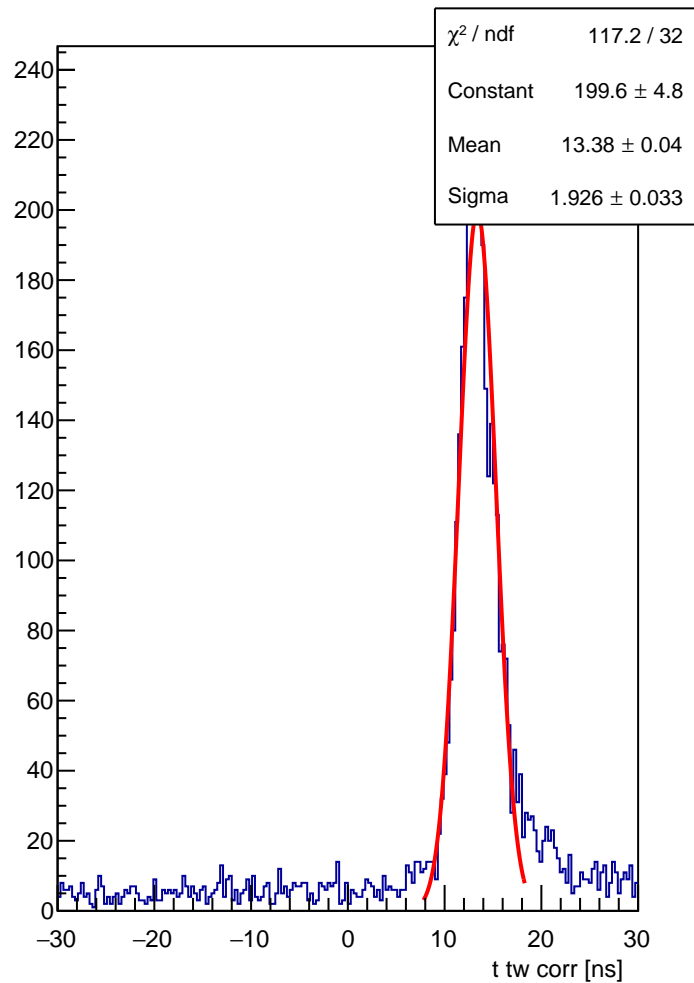
HCAL block 007 : cointime tw corr t0



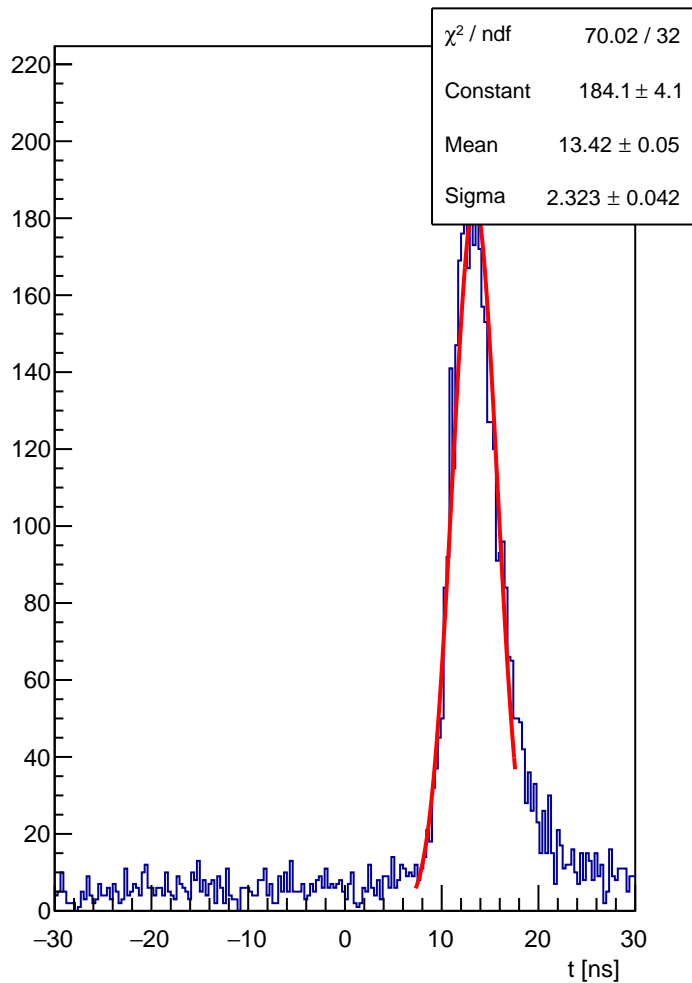
HCAL block 008 : cointime_t0



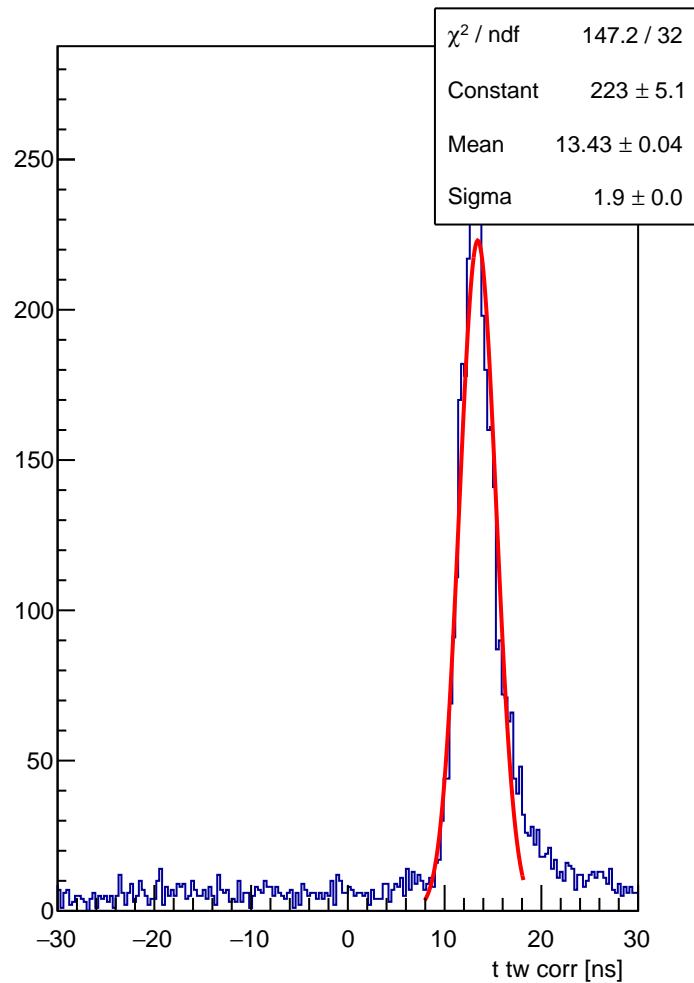
HCAL block 008 : cointime tw corr t0



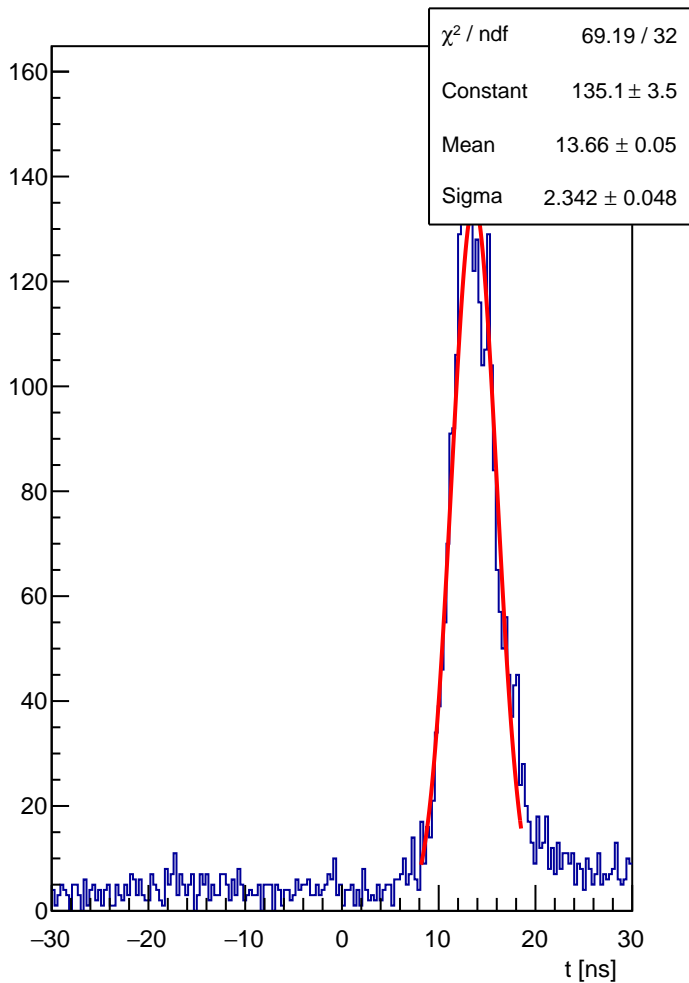
HCAL block 009 : cointime_t0



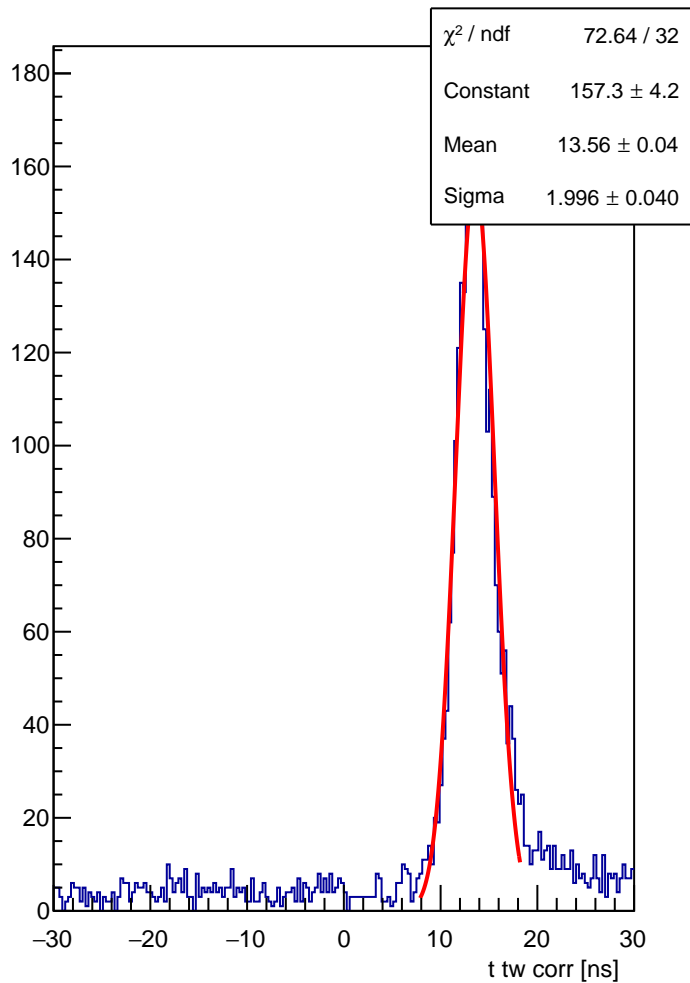
HCAL block 009 : cointime tw corr t0



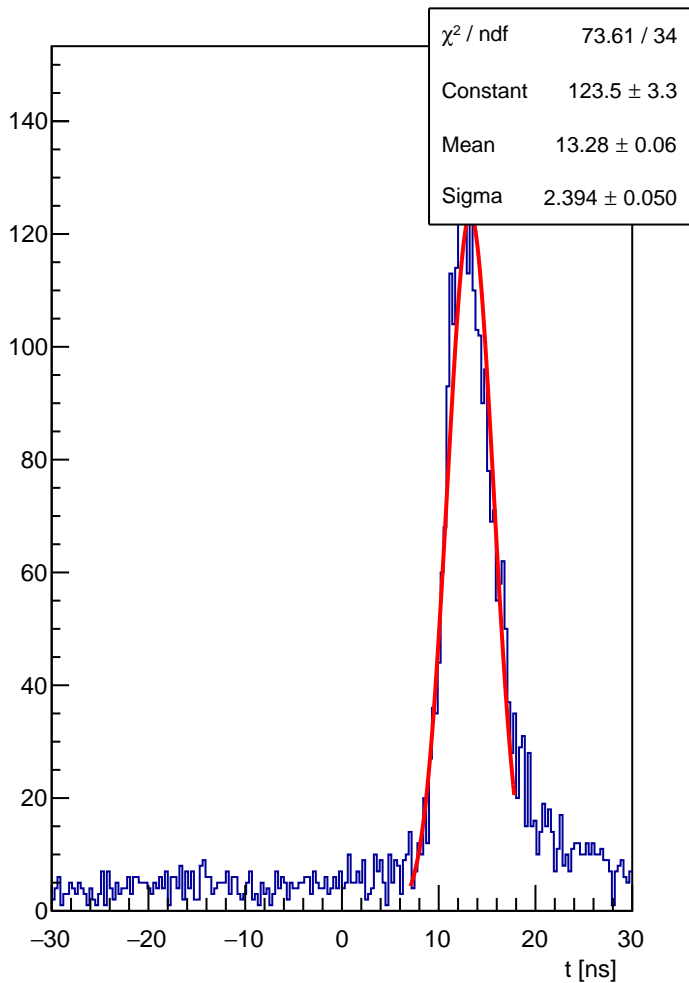
HCAL block 010 : cointime_t0



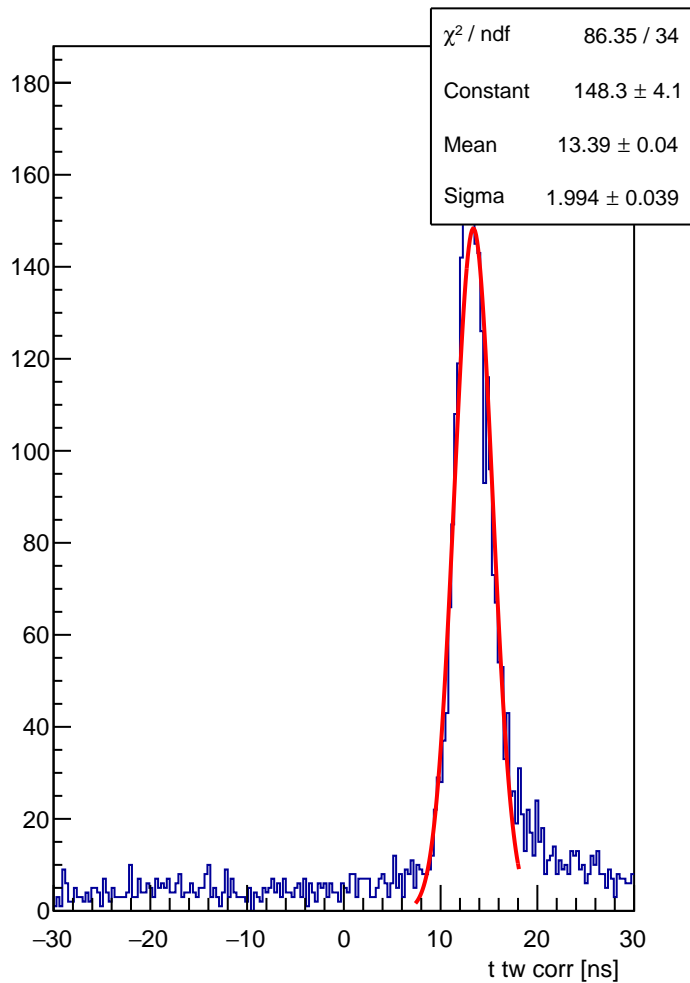
HCAL block 010 : cointime tw corr t0



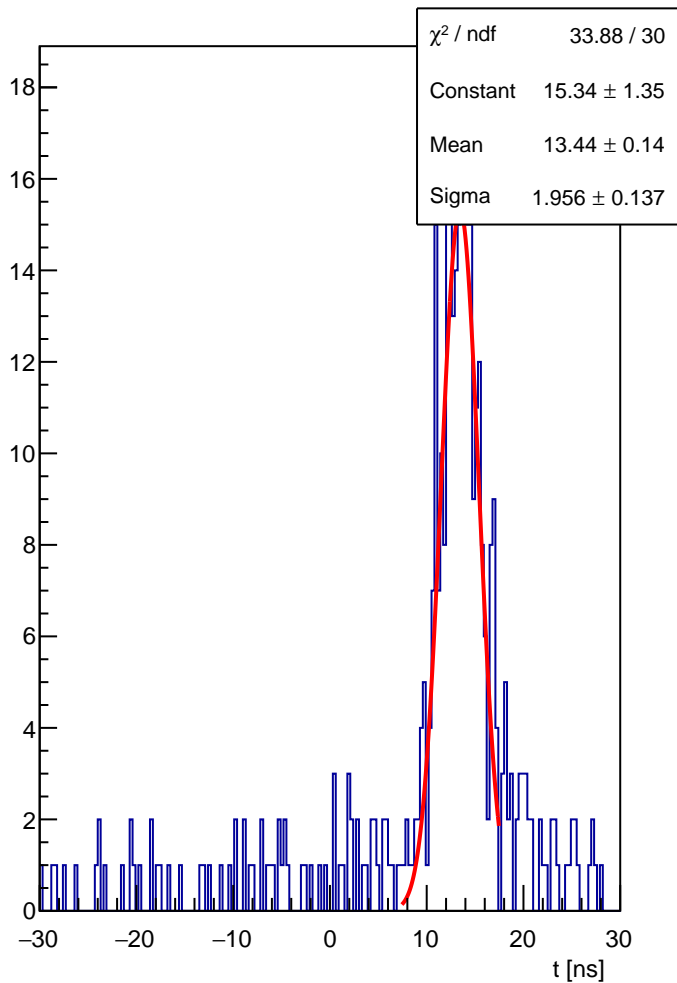
HCAL block 011 : cointime_t0



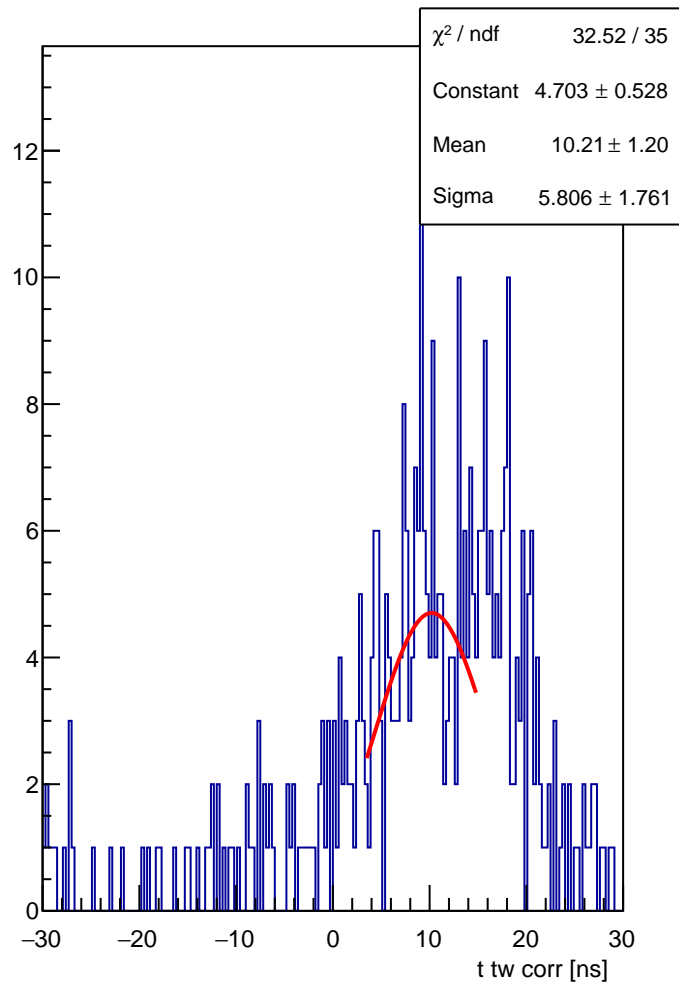
HCAL block 011 : cointime tw corr t0



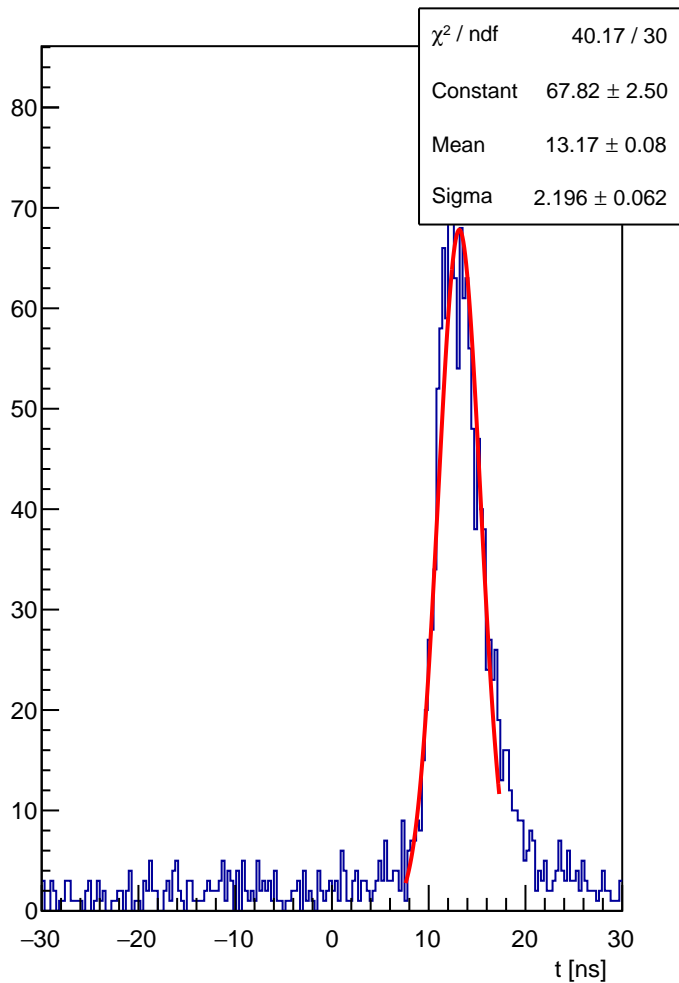
HCAL block 012 : cointime_t0



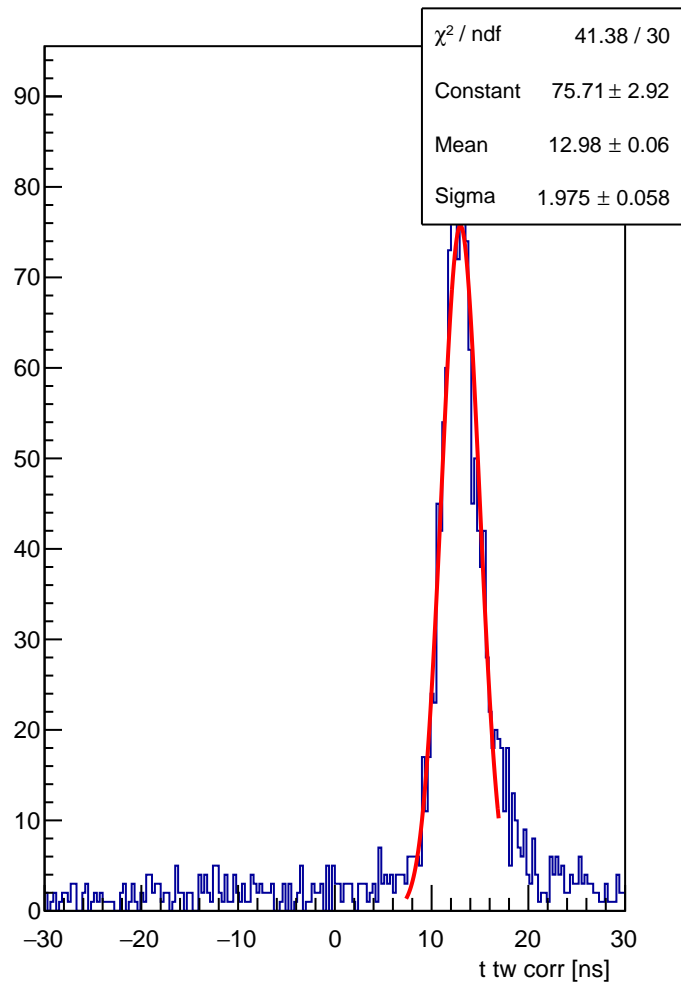
HCAL block 012 : cointime tw corr t0



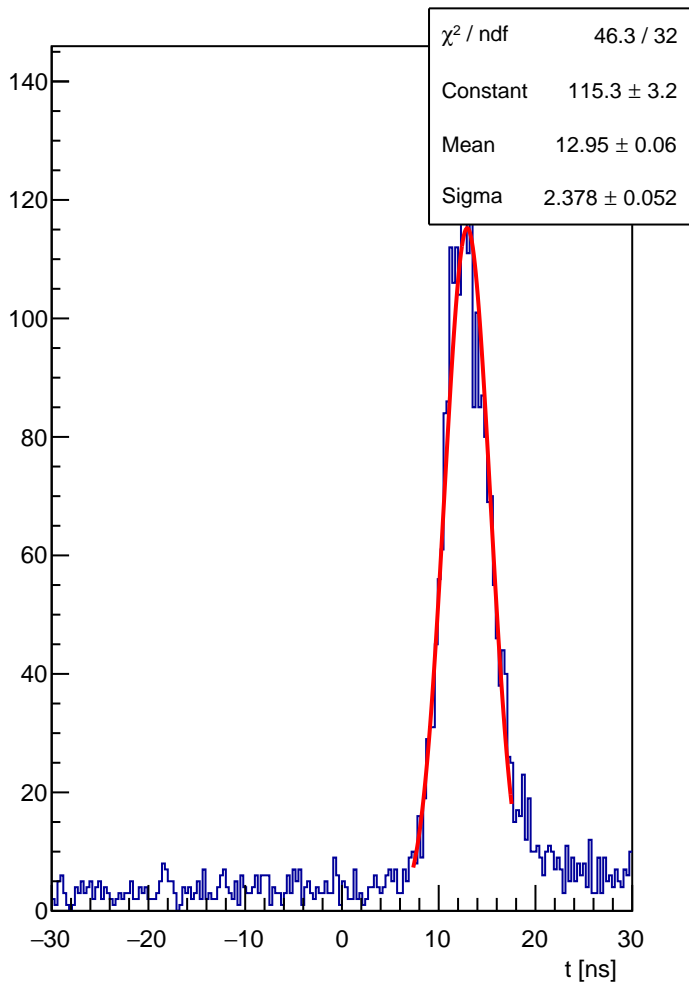
HCAL block 013 : cointime_t0



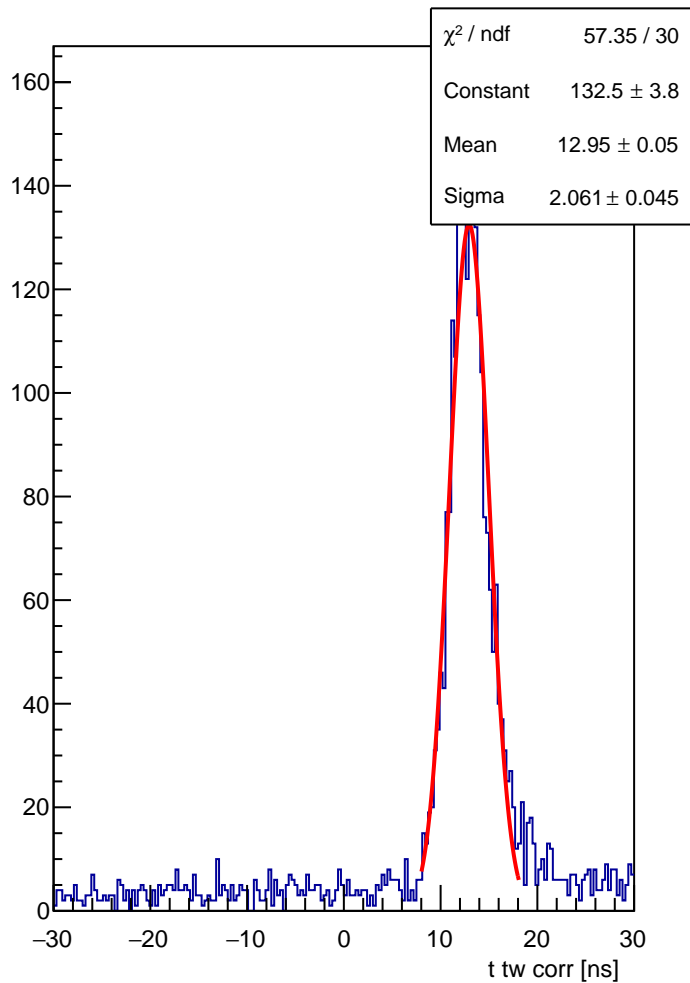
HCAL block 013 : cointime tw corr t0



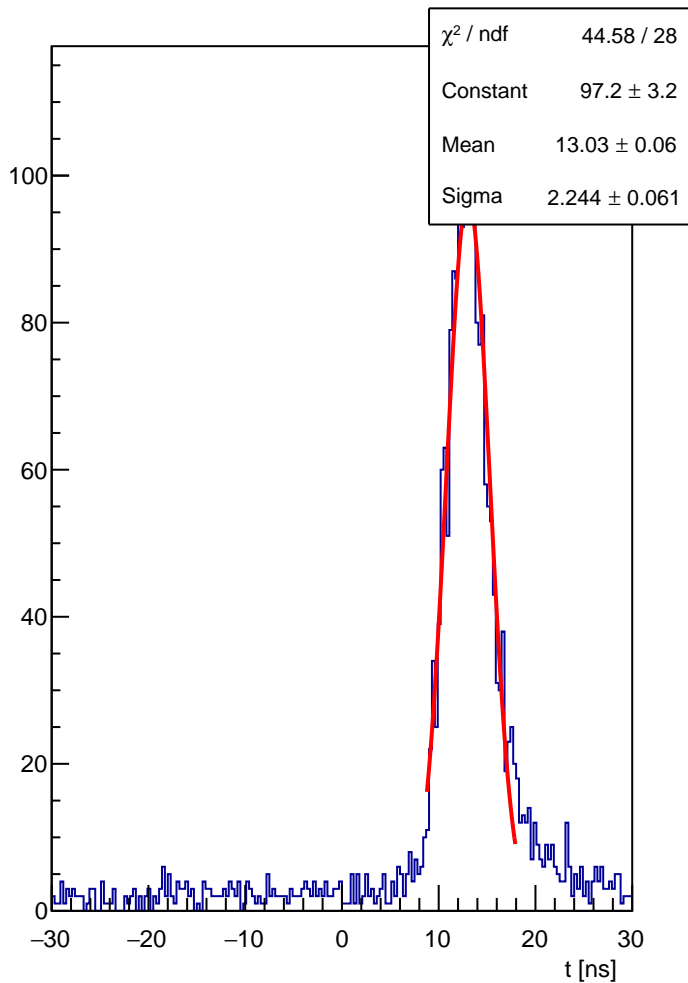
HCAL block 014 : cointime_t0



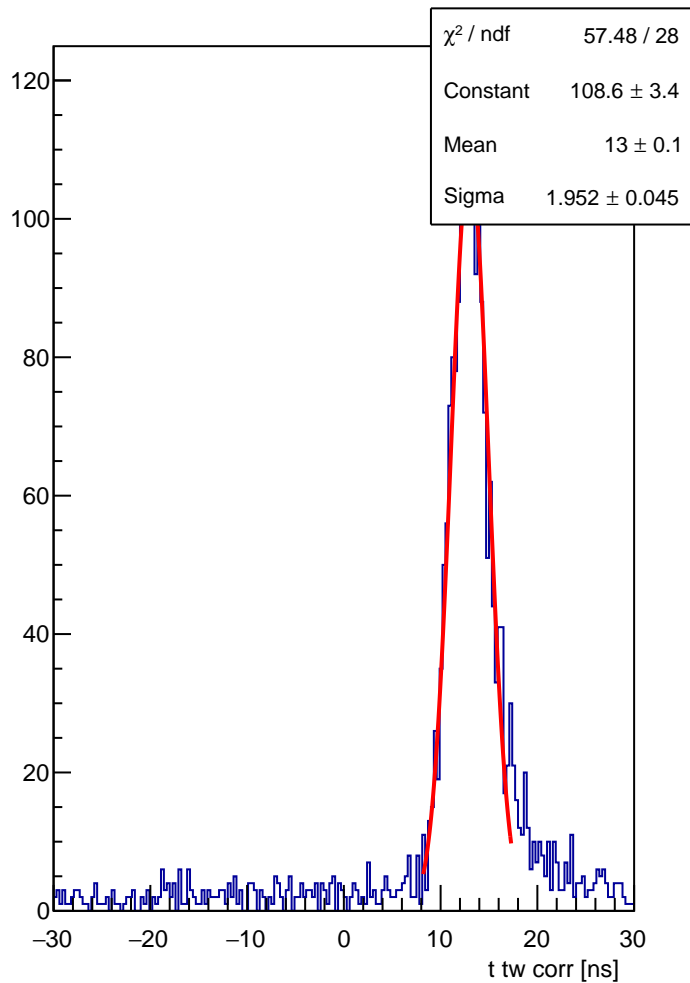
HCAL block 014 : cointime tw corr t0



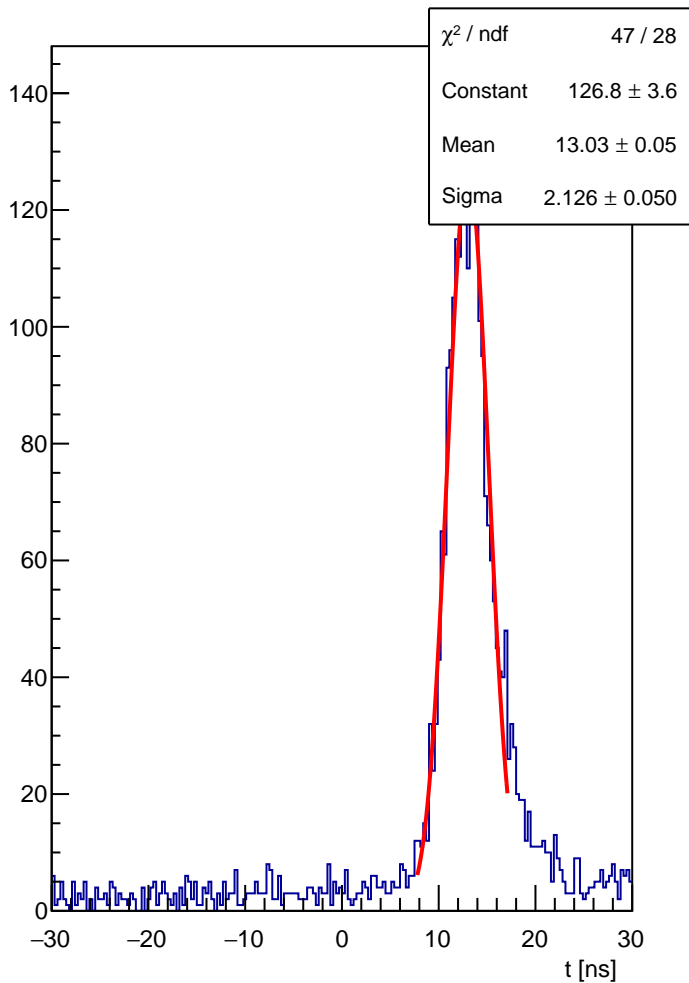
HCAL block 015 : cointime_t0



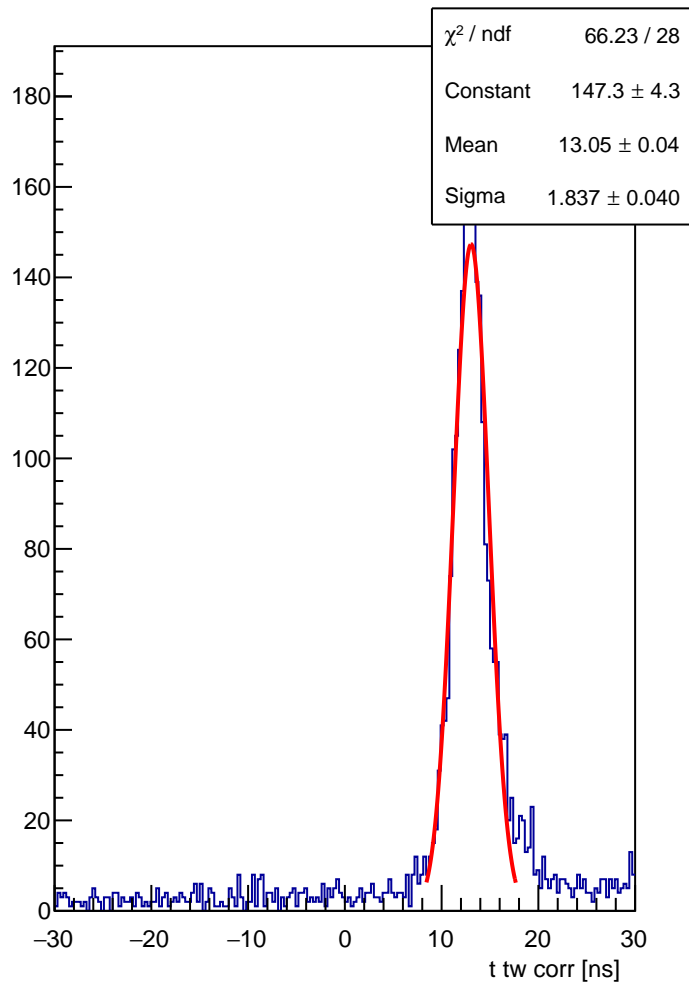
HCAL block 015 : cointime tw corr t0



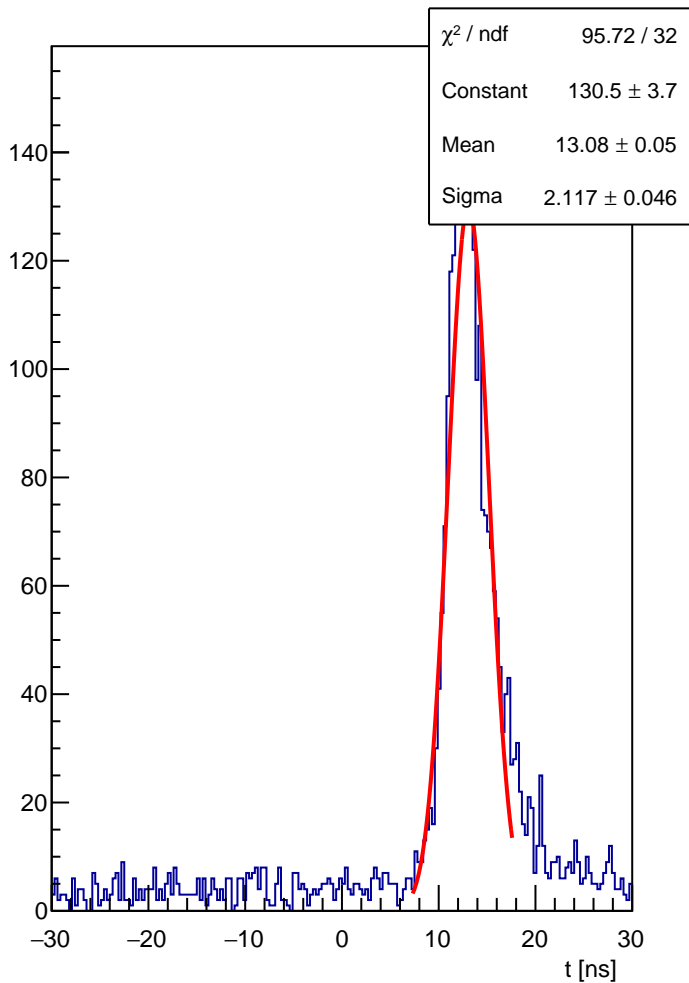
HCAL block 016 : cointime_t0



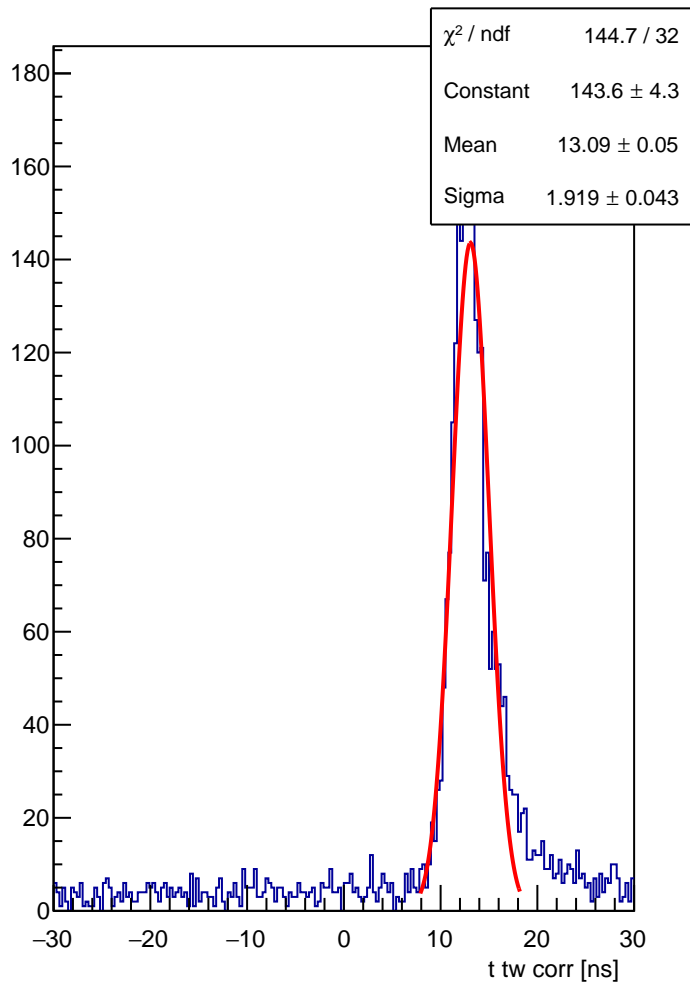
HCAL block 016 : cointime tw corr t0



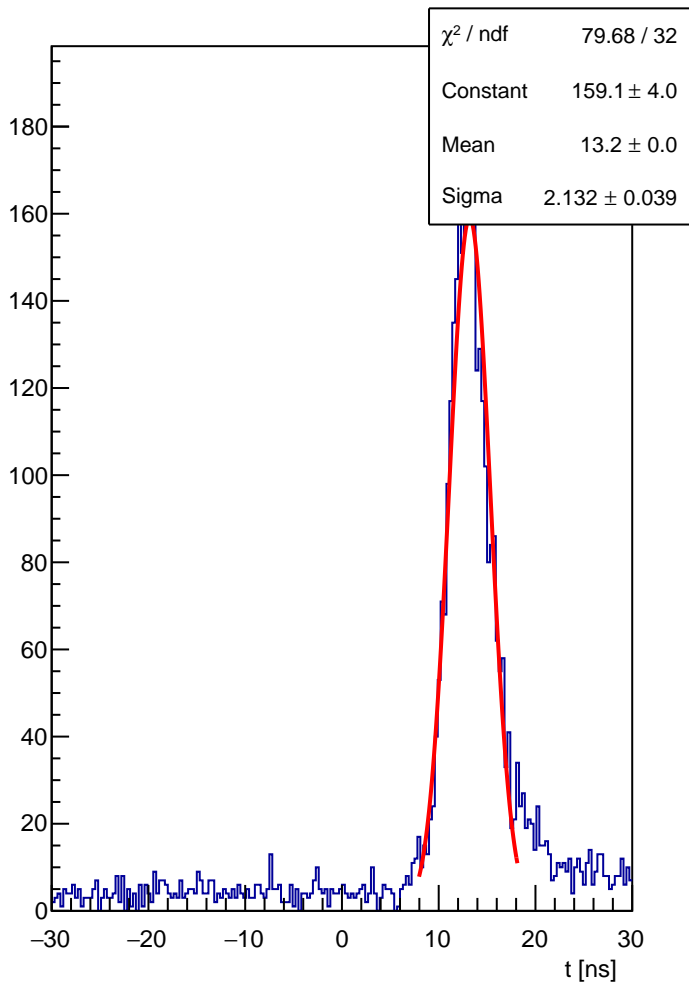
HCAL block 017 : cointime_t0



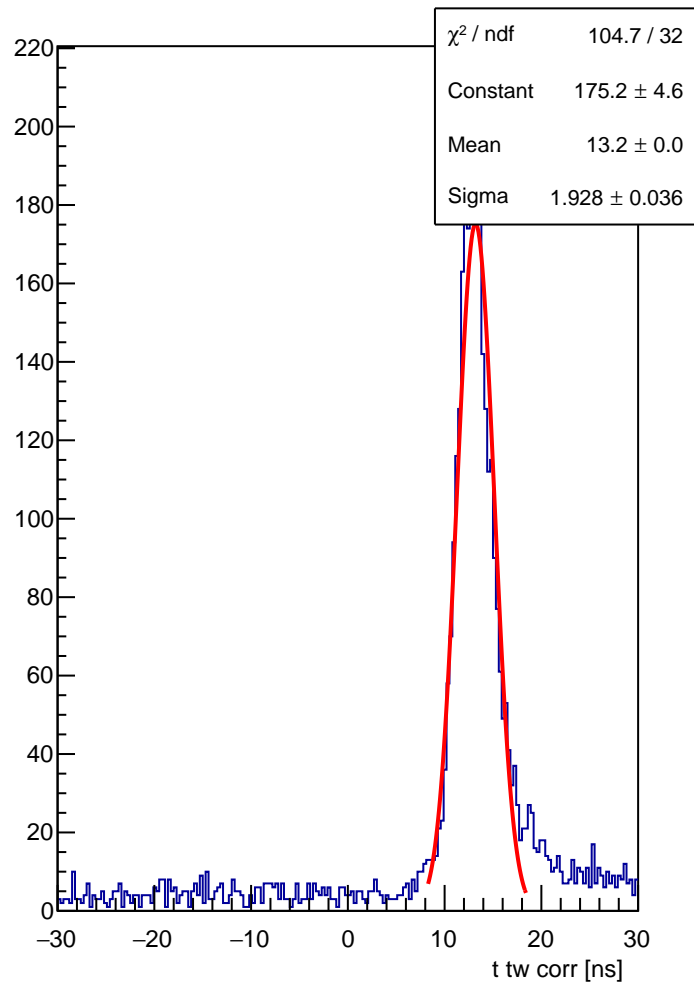
HCAL block 017 : cointime tw corr t0



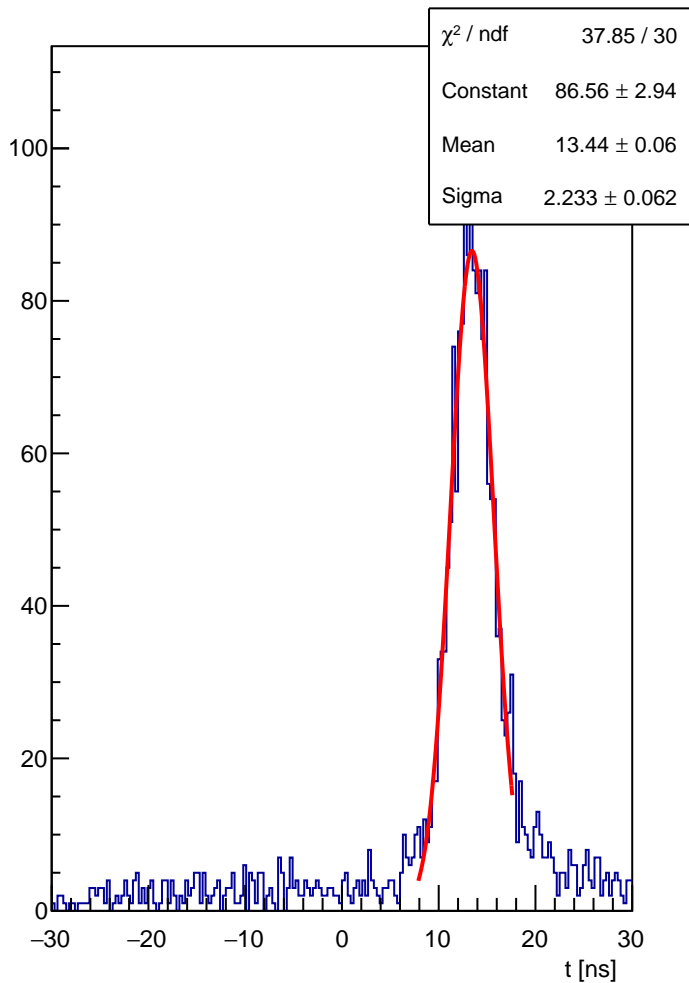
HCAL block 018 : cointime_t0



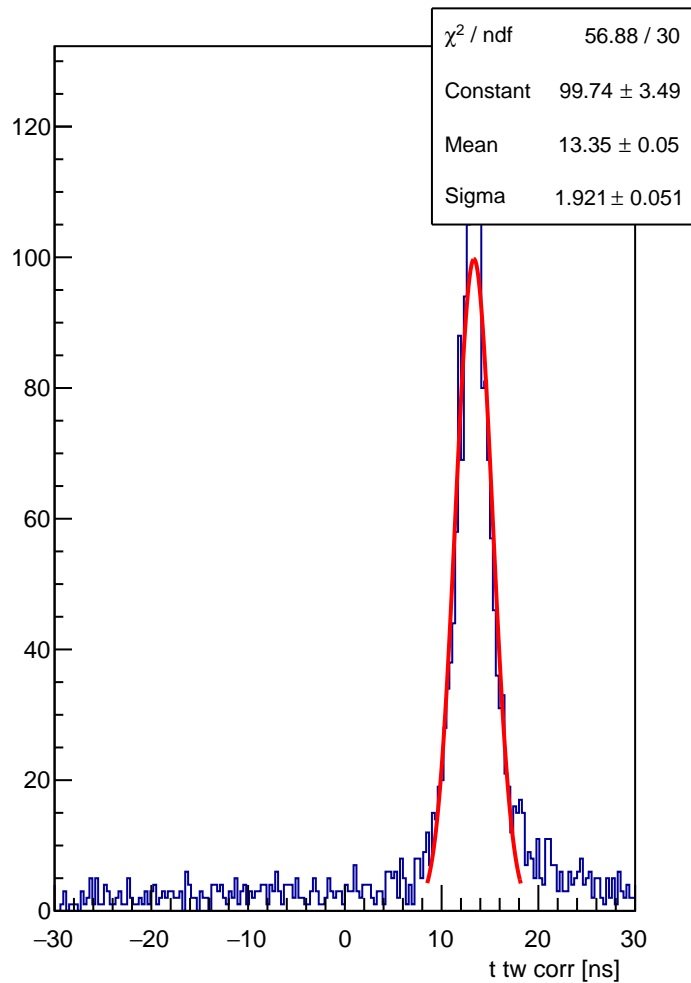
HCAL block 018 : cointime tw corr t0



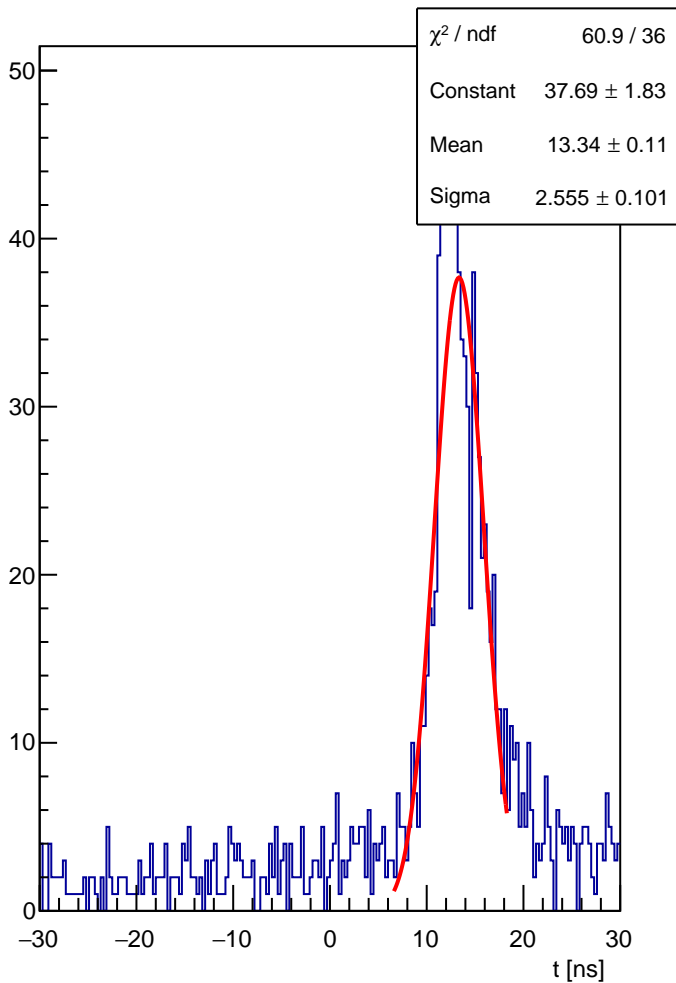
HCAL block 019 : cointime_t0



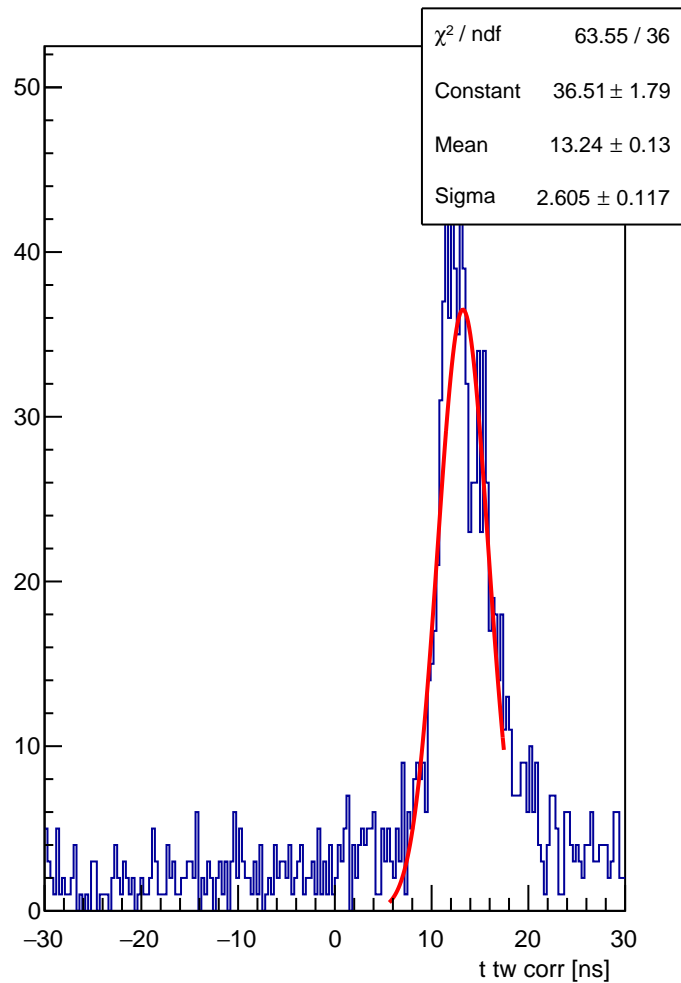
HCAL block 019 : cointime tw corr t0



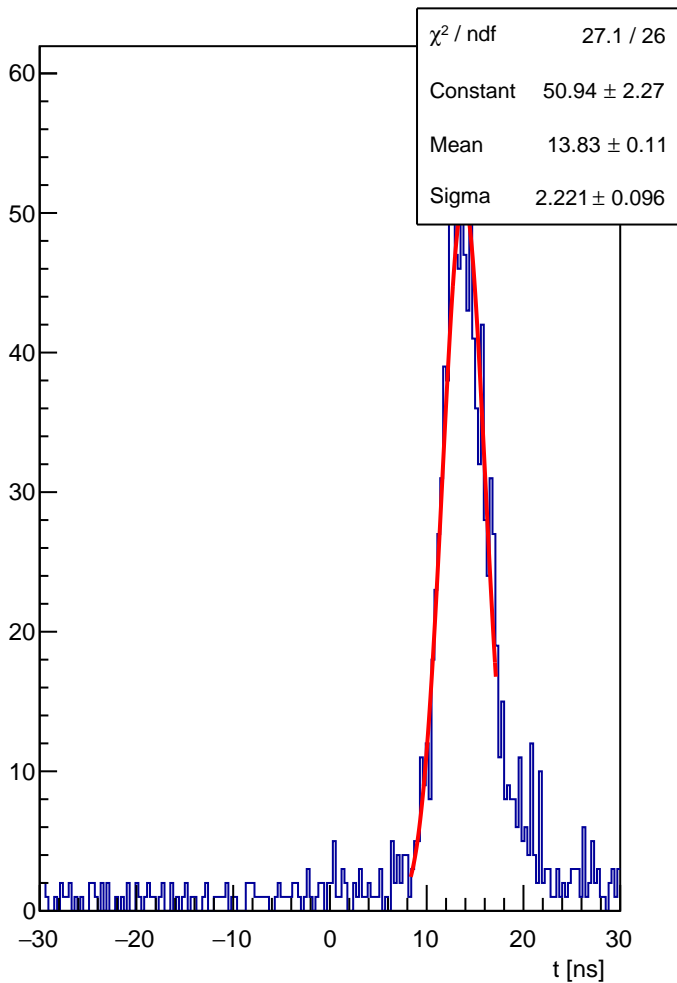
HCAL block 020 : cointime_t0



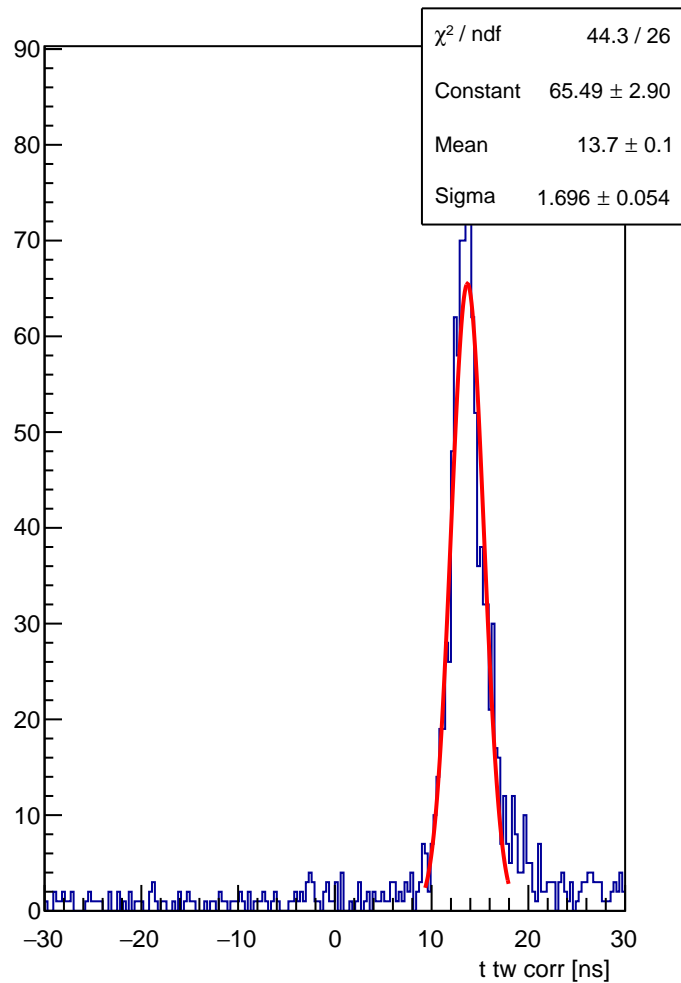
HCAL block 020 : cointime tw corr t0



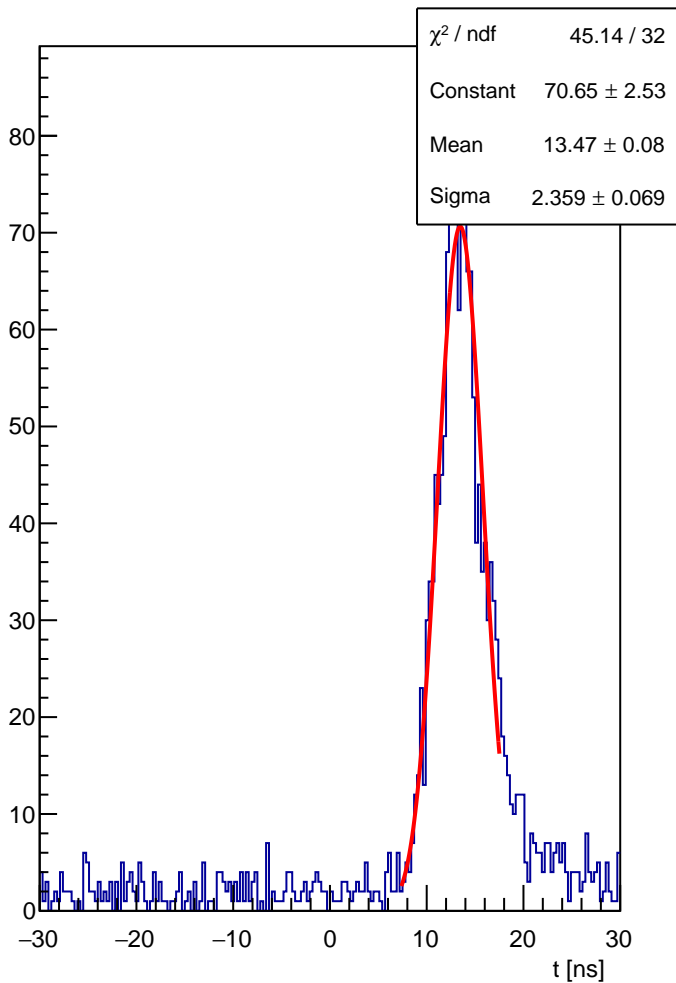
HCAL block 021 : cointime_t0



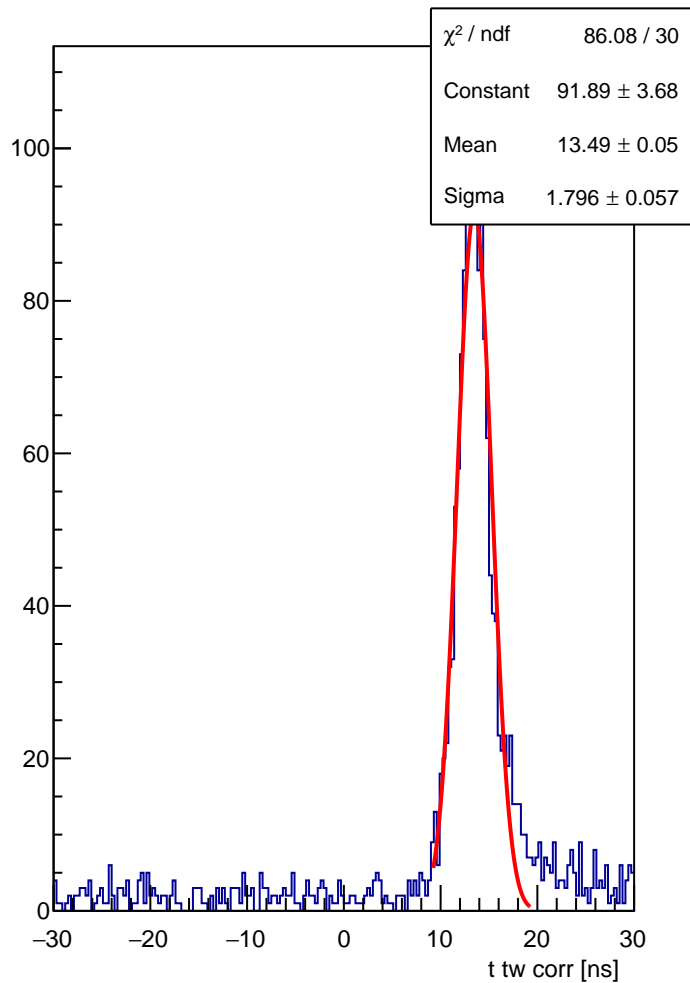
HCAL block 021 : cointime tw corr t0



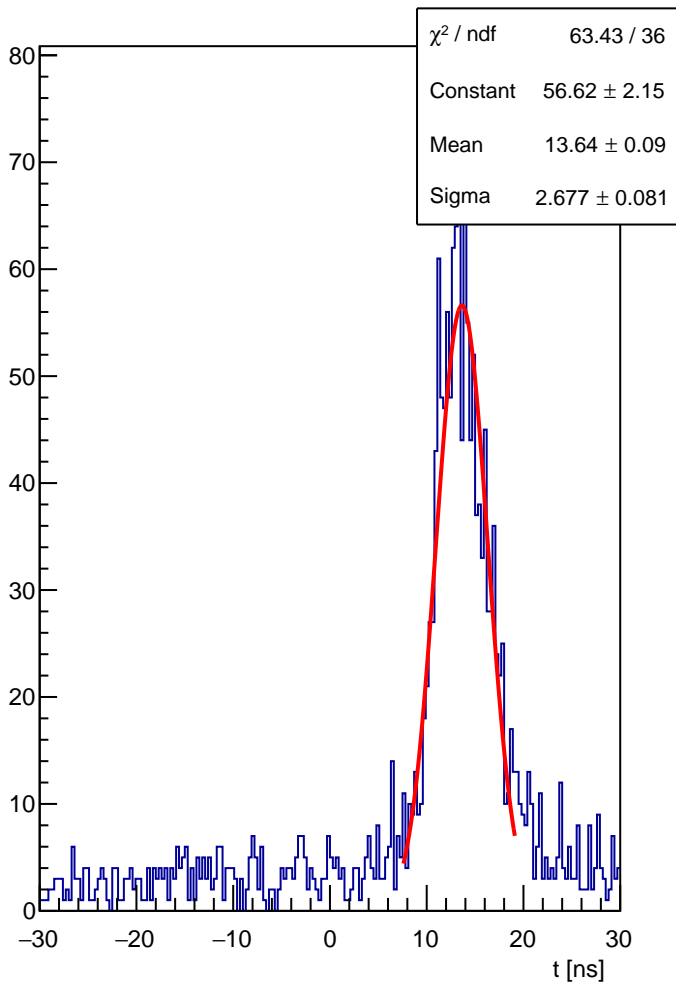
HCAL block 022 : cointime_t0



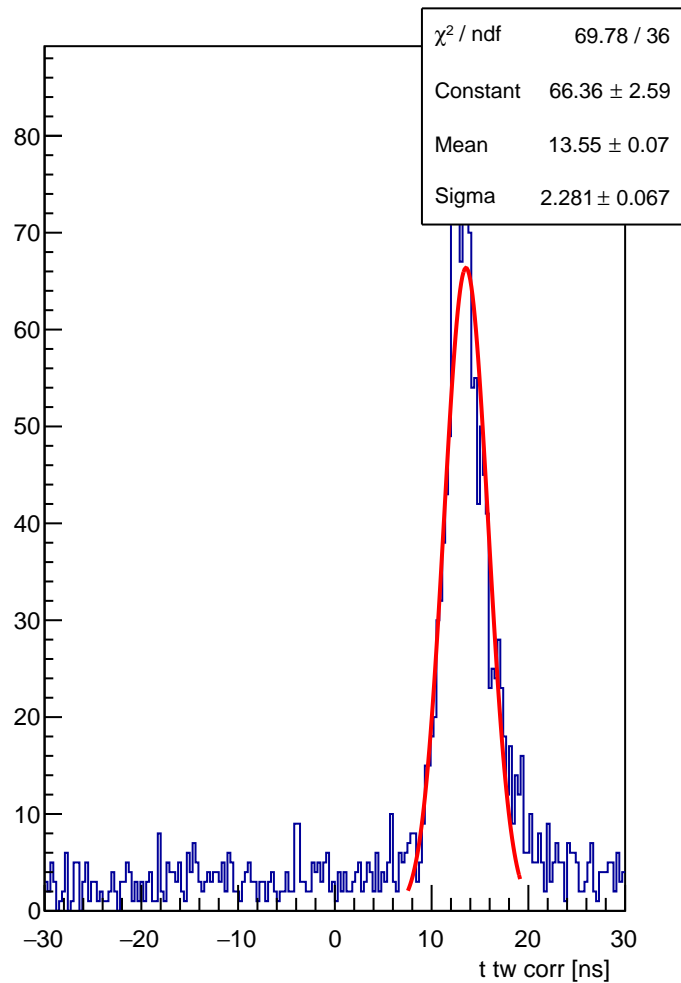
HCAL block 022 : cointime tw corr t0



HCAL block 023 : cointime_t0

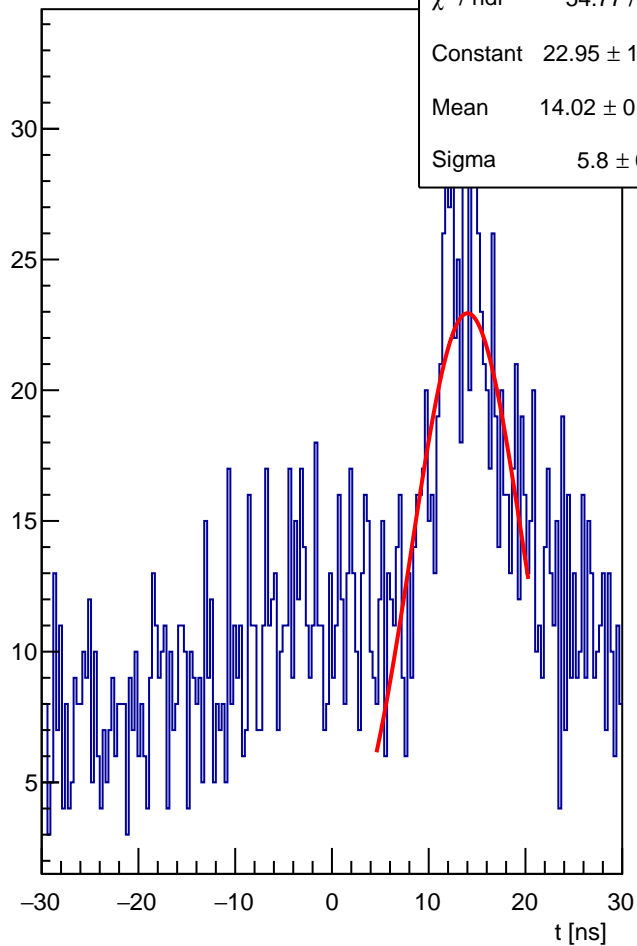


HCAL block 023 : cointime tw corr t0



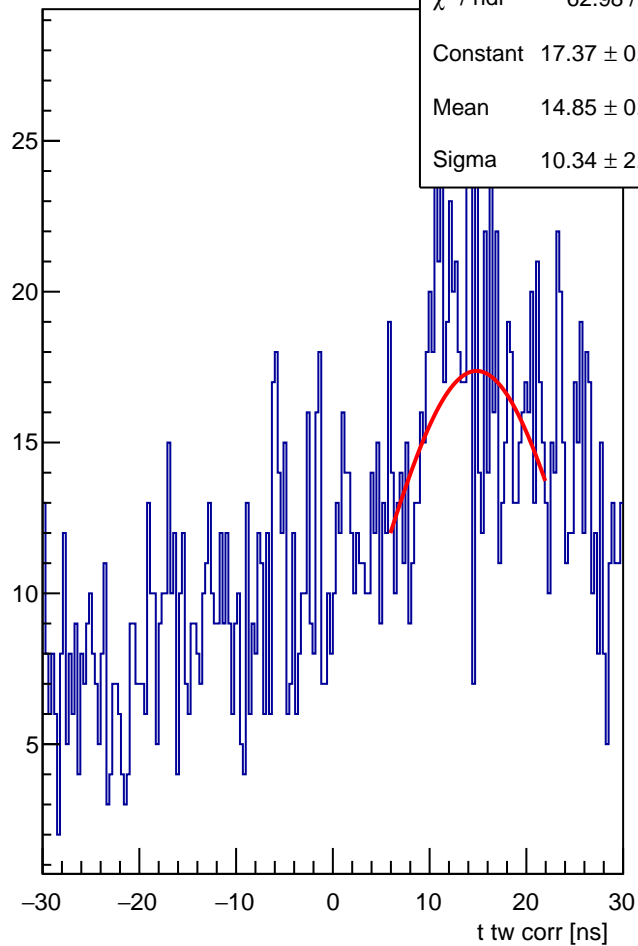
HCAL block 024 : cointime_t0

χ^2 / ndf	54.77 / 50
Constant	22.95 ± 1.11
Mean	14.02 ± 0.32
Sigma	5.8 ± 0.4

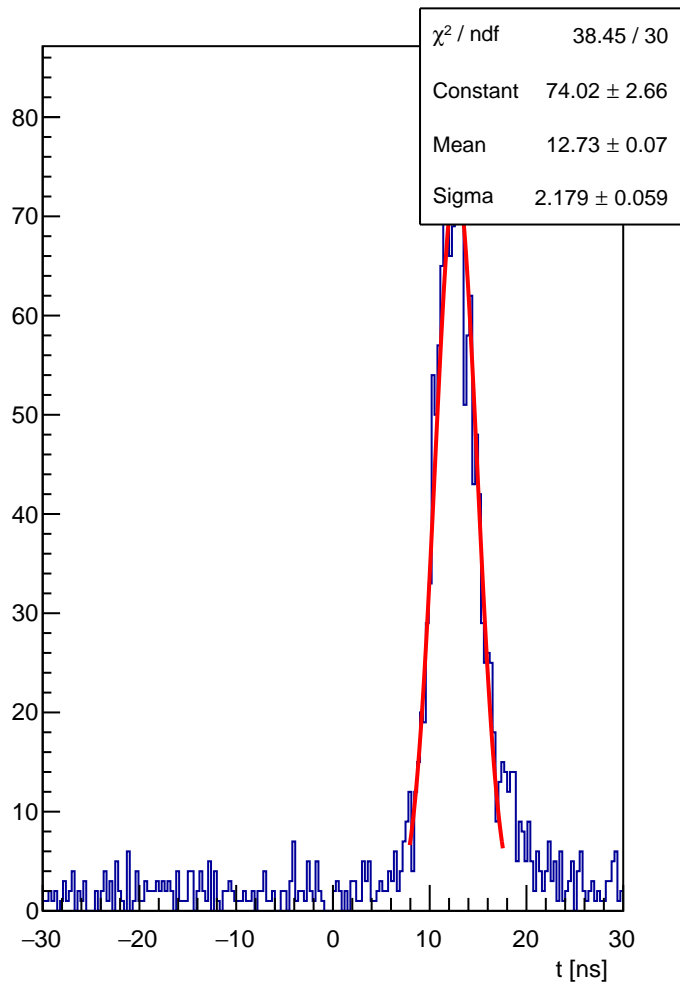


HCAL block 024 : cointime tw corr t0

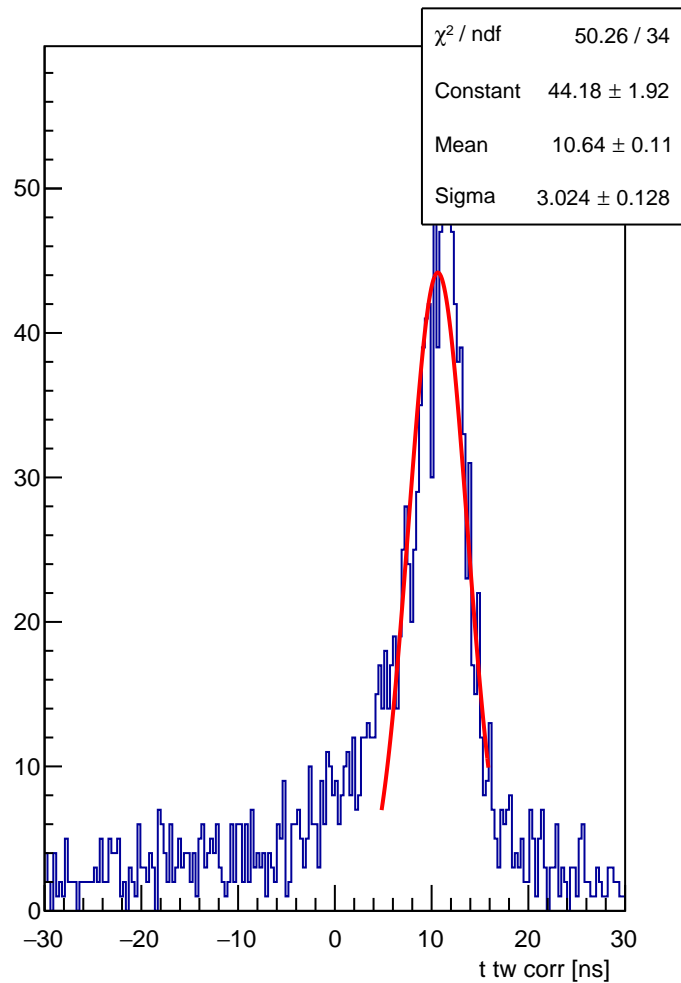
χ^2 / ndf	62.98 / 50
Constant	17.37 ± 0.87
Mean	14.85 ± 0.97
Sigma	10.34 ± 2.15



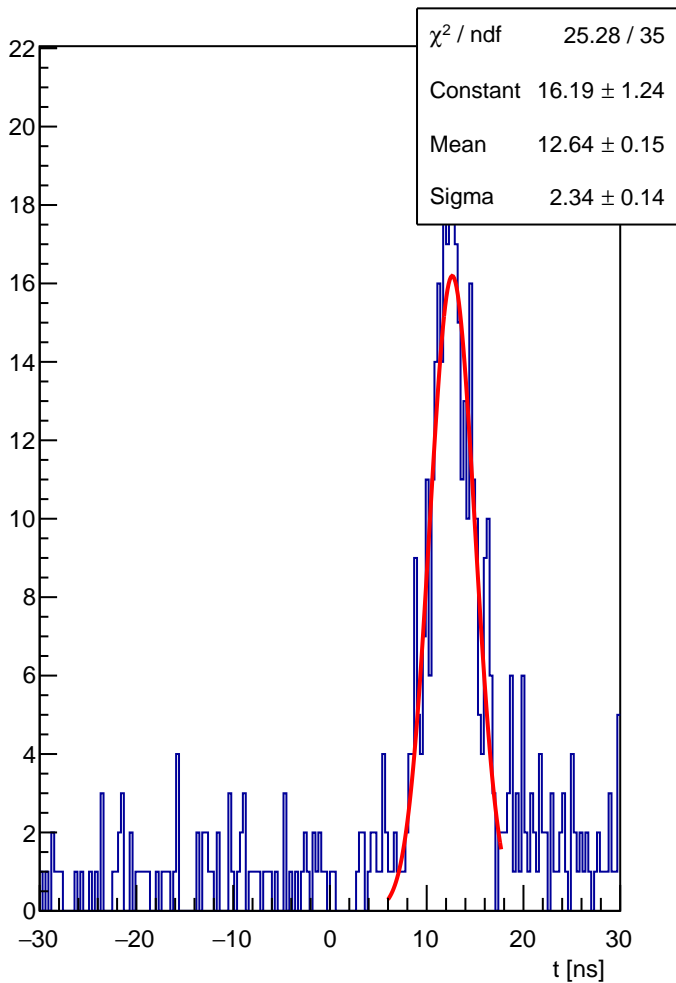
HCAL block 025 : cointime_t0



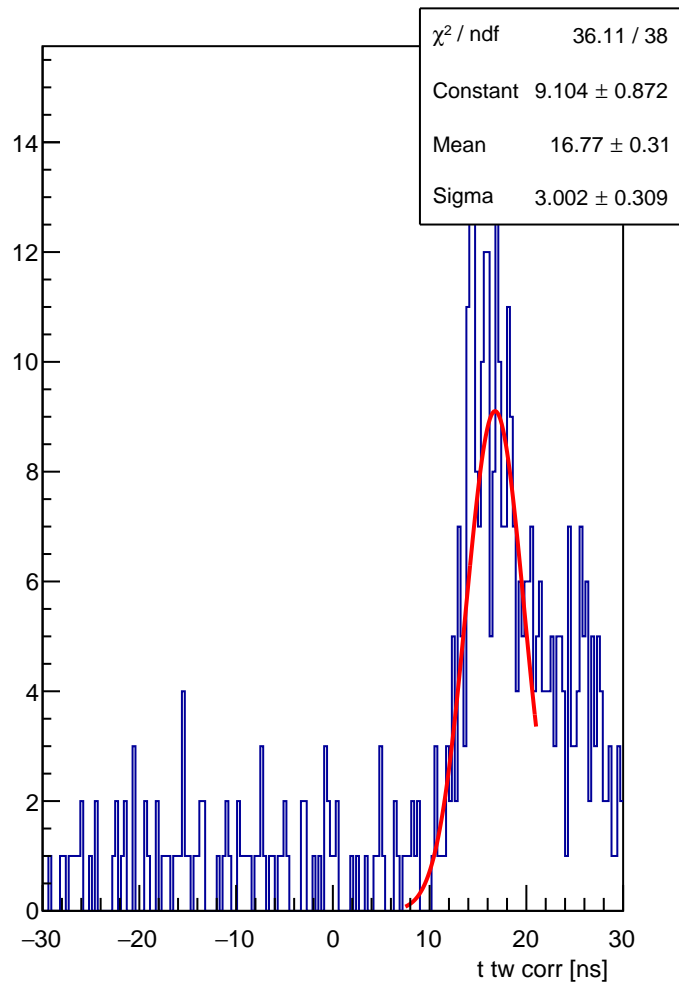
HCAL block 025 : cointime tw corr t0



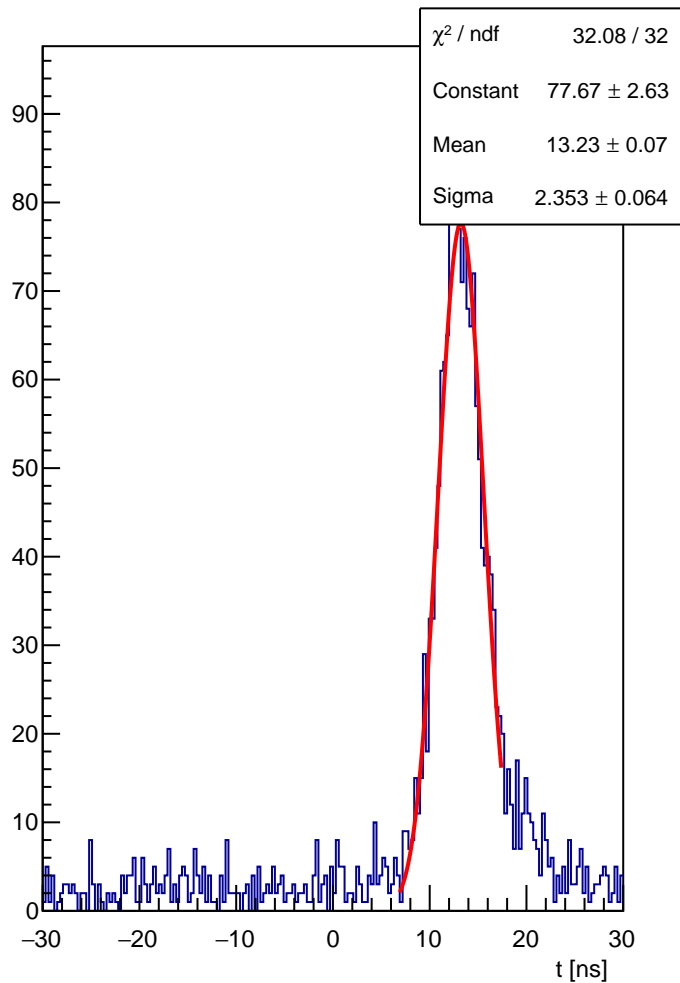
HCAL block 026 : cointime_t0



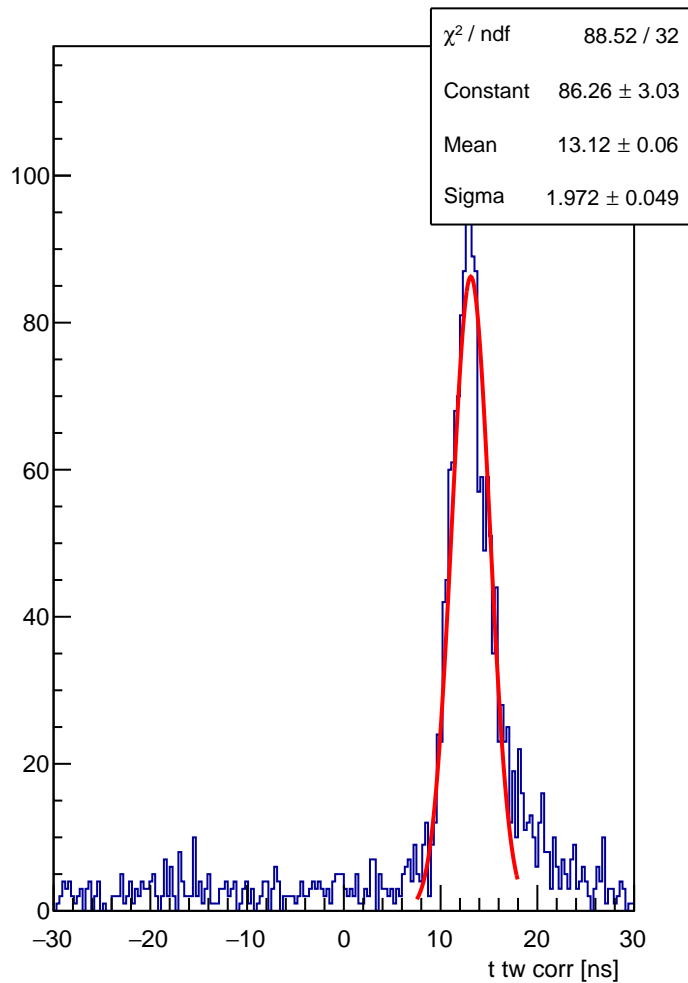
HCAL block 026 : cointime tw corr t0



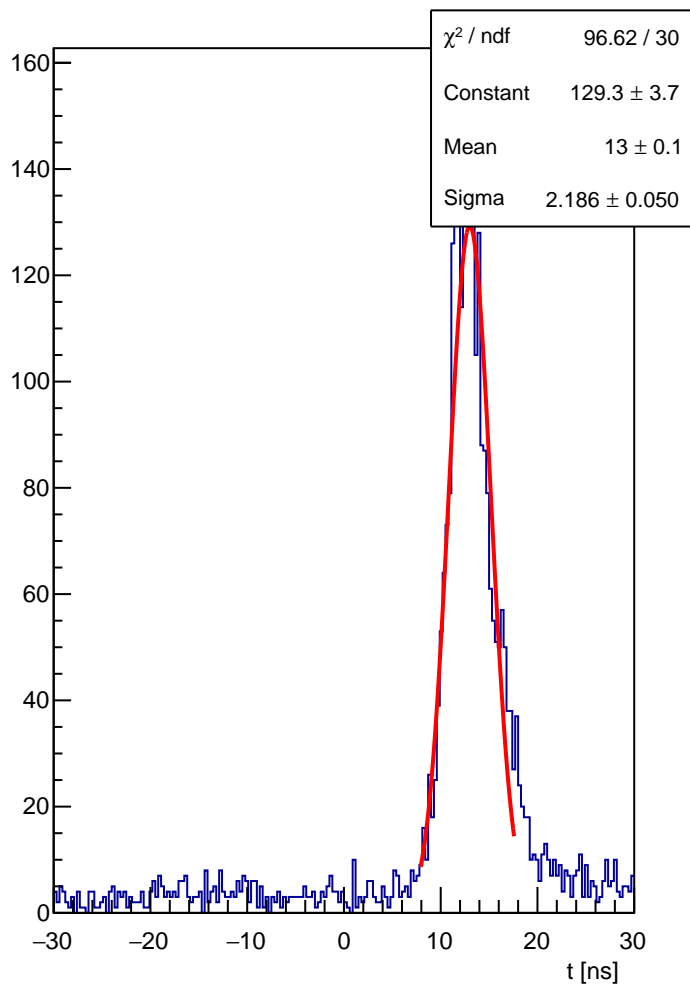
HCAL block 027 : cointime_t0



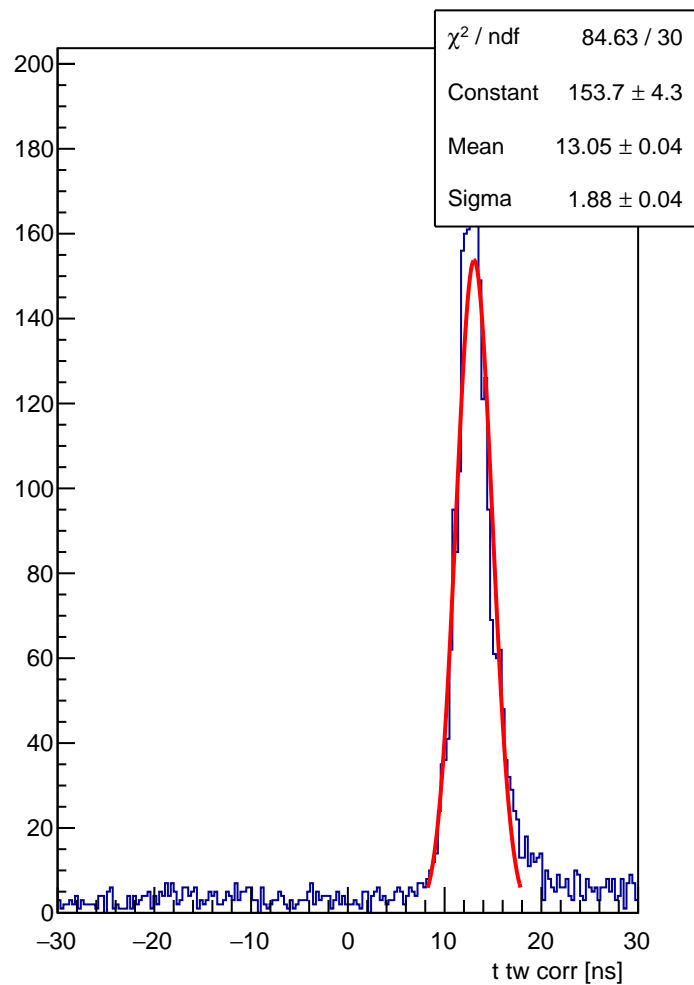
HCAL block 027 : cointime tw corr t0



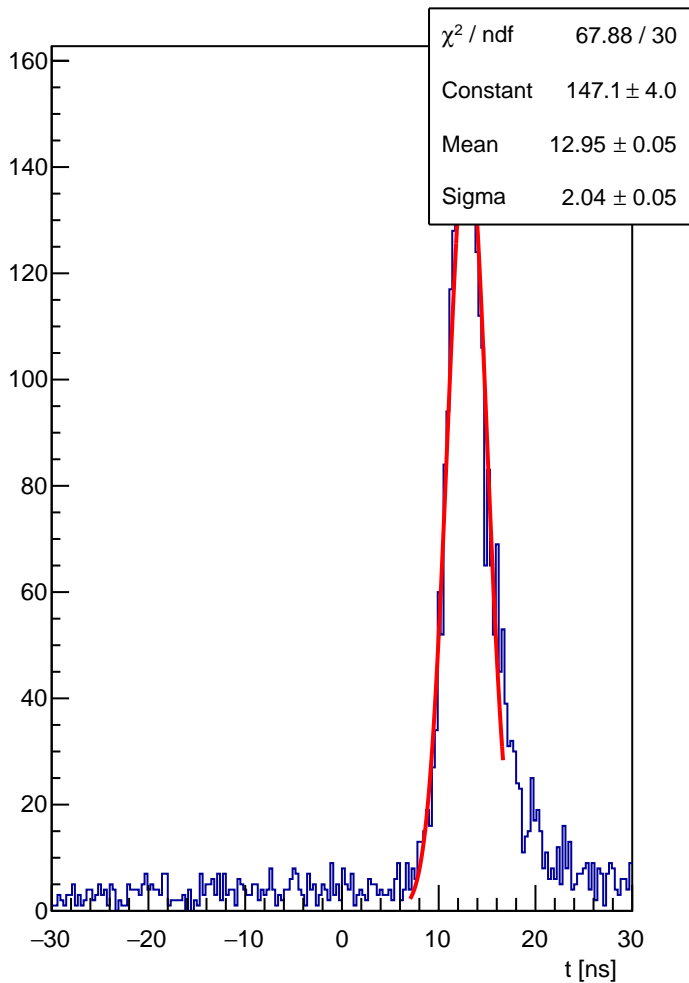
HCAL block 028 : cointime_t0



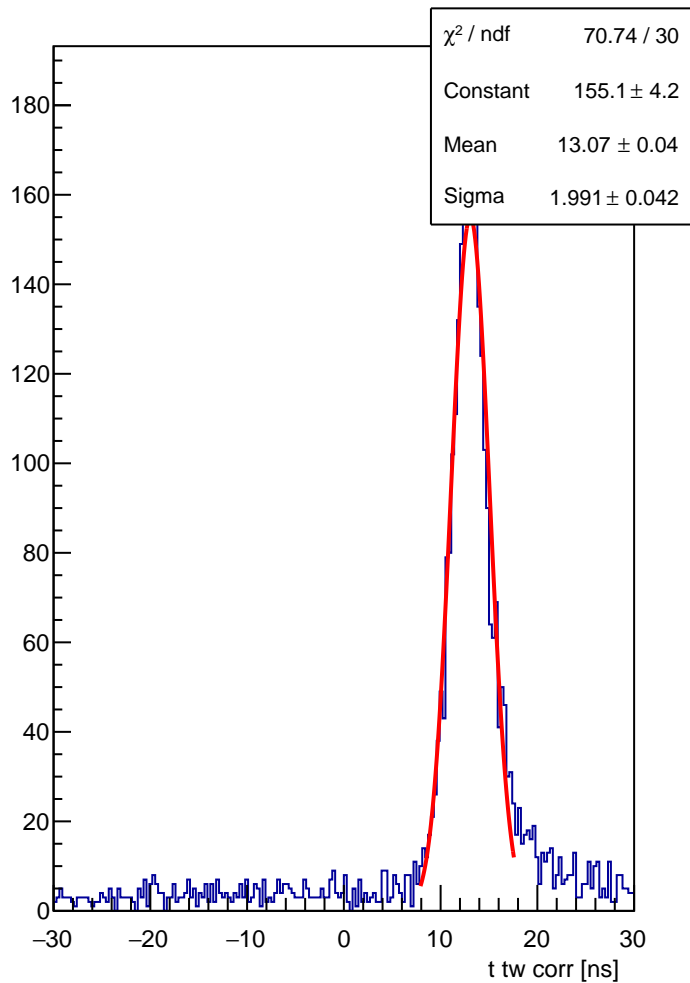
HCAL block 028 : cointime tw corr t0



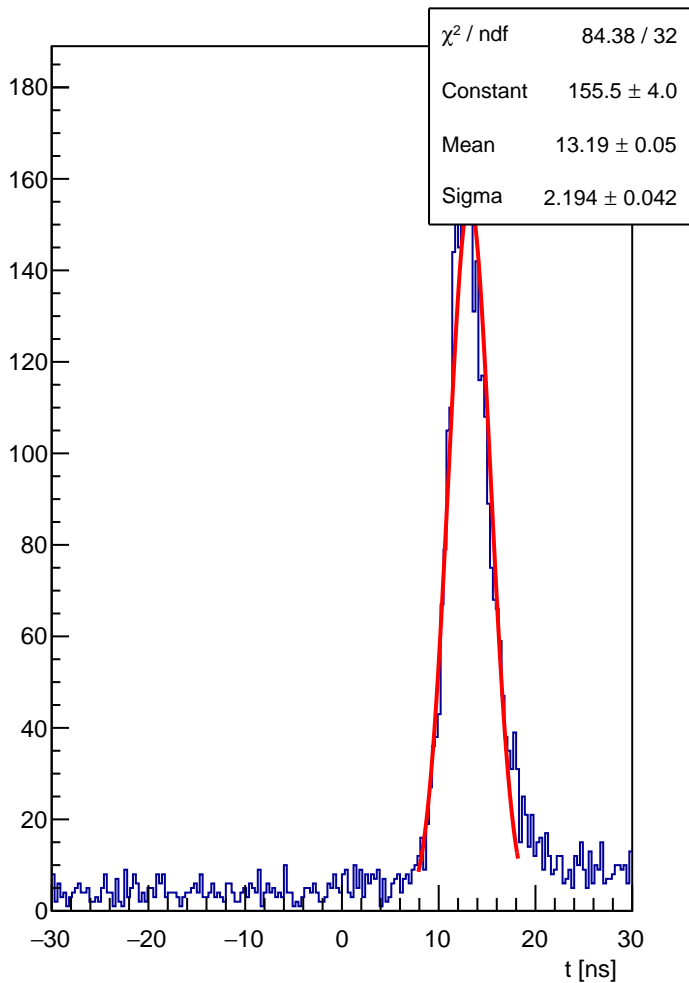
HCAL block 029 : cointime_t0



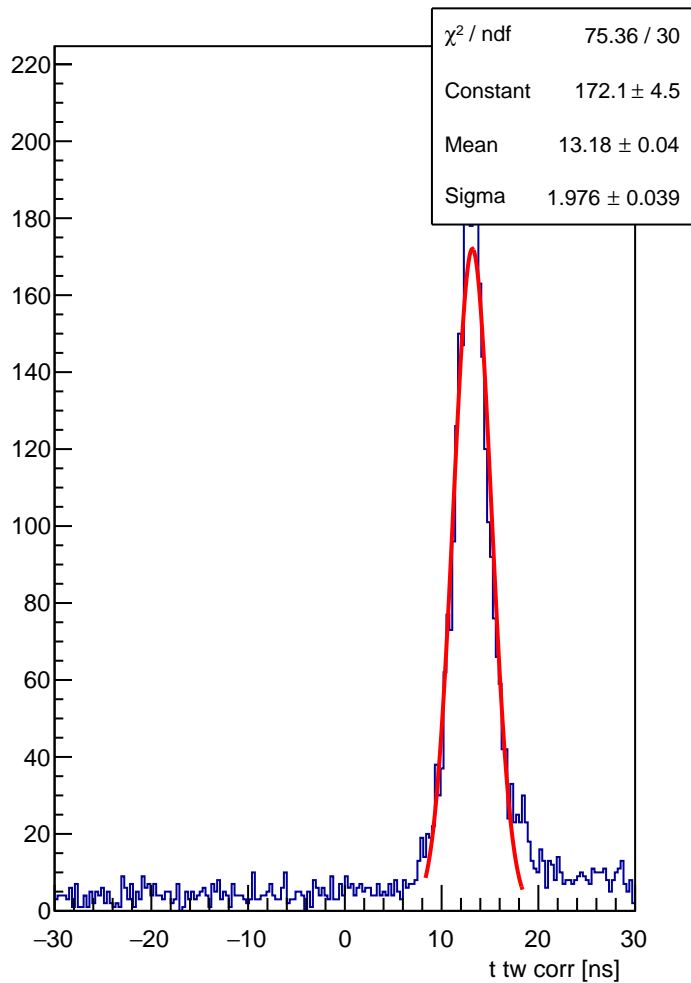
HCAL block 029 : cointime tw corr t0



HCAL block 030 : cointime_t0

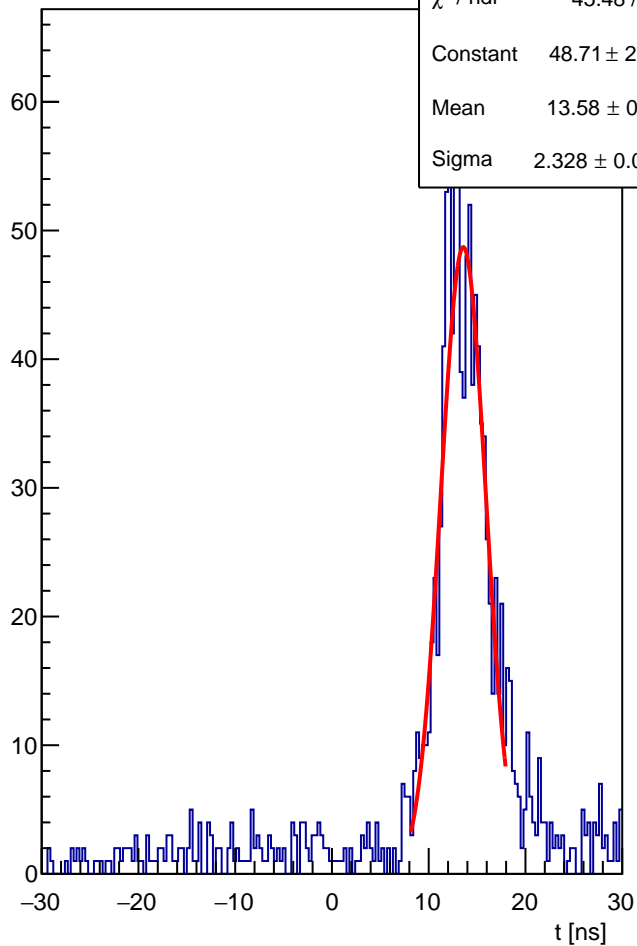


HCAL block 030 : cointime tw corr t0



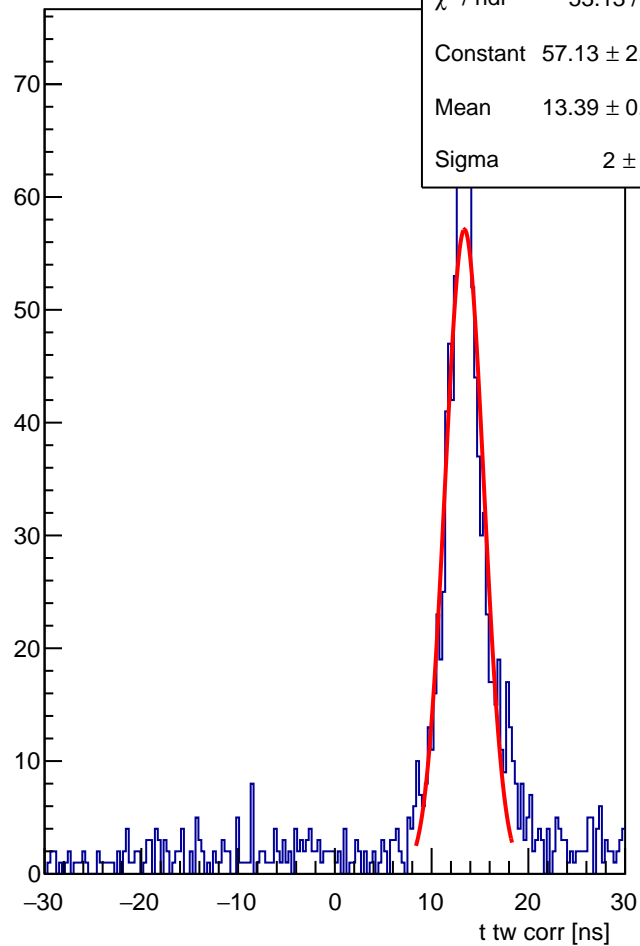
HCAL block 031 : cointime_t0

χ^2 / ndf	45.48 / 30
Constant	48.71 ± 2.16
Mean	13.58 ± 0.09
Sigma	2.328 ± 0.086



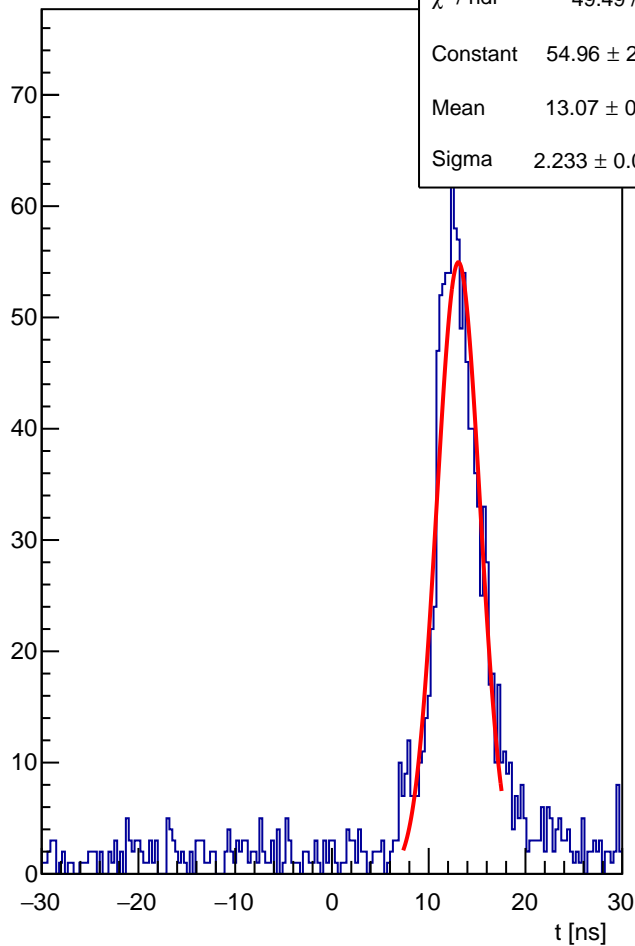
HCAL block 031 : cointime tw corr t0

χ^2 / ndf	53.13 / 30
Constant	57.13 ± 2.69
Mean	13.39 ± 0.07
Sigma	2 ± 0.1



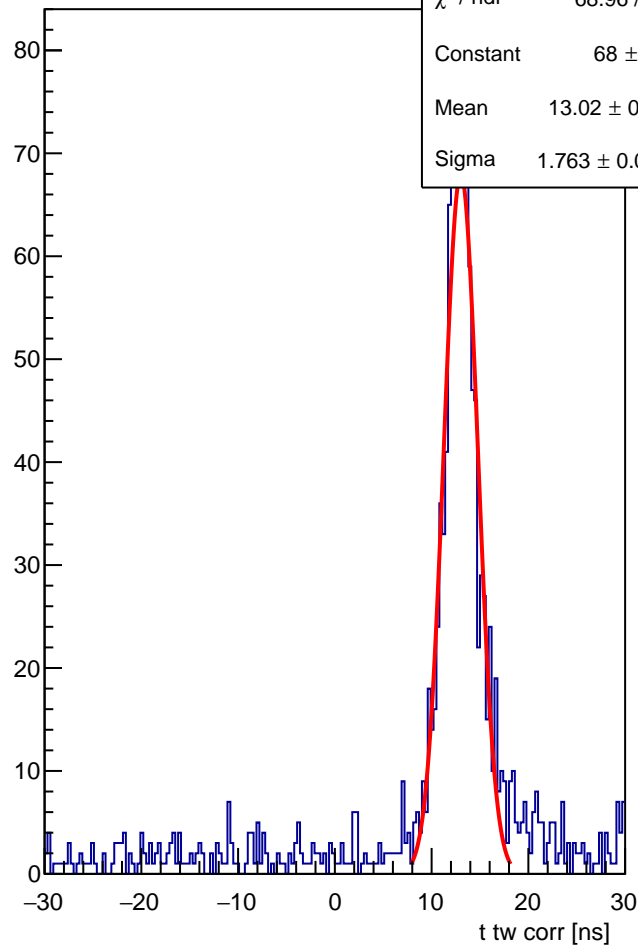
HCAL block 032 : cointime_t0

χ^2 / ndf	49.49 / 32
Constant	54.96 ± 2.39
Mean	13.07 ± 0.08
Sigma	2.233 ± 0.077

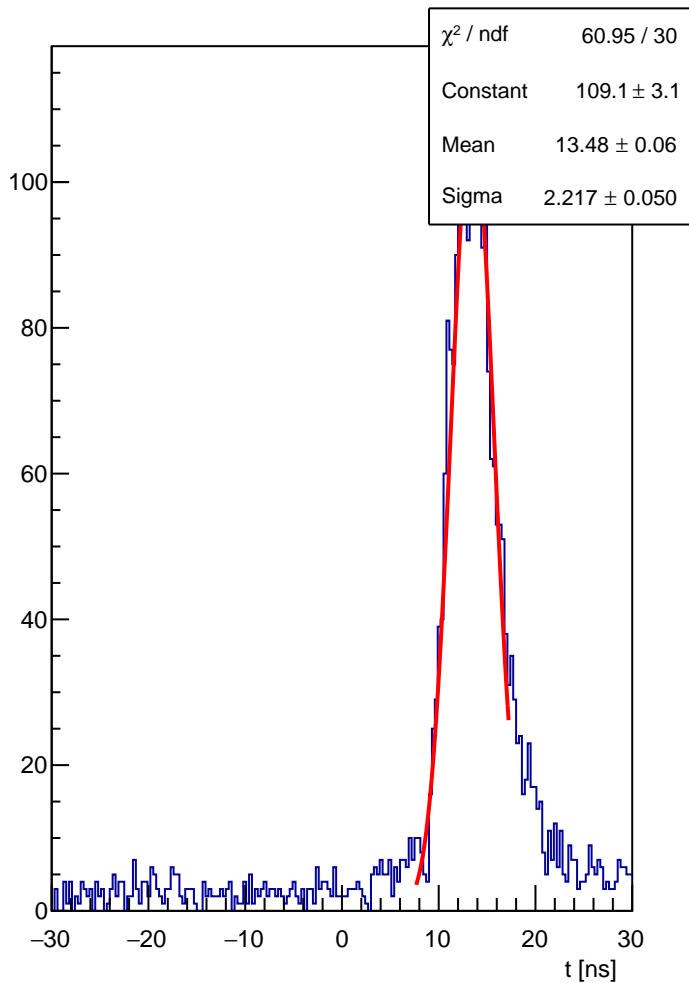


HCAL block 032 : cointime tw corr t0

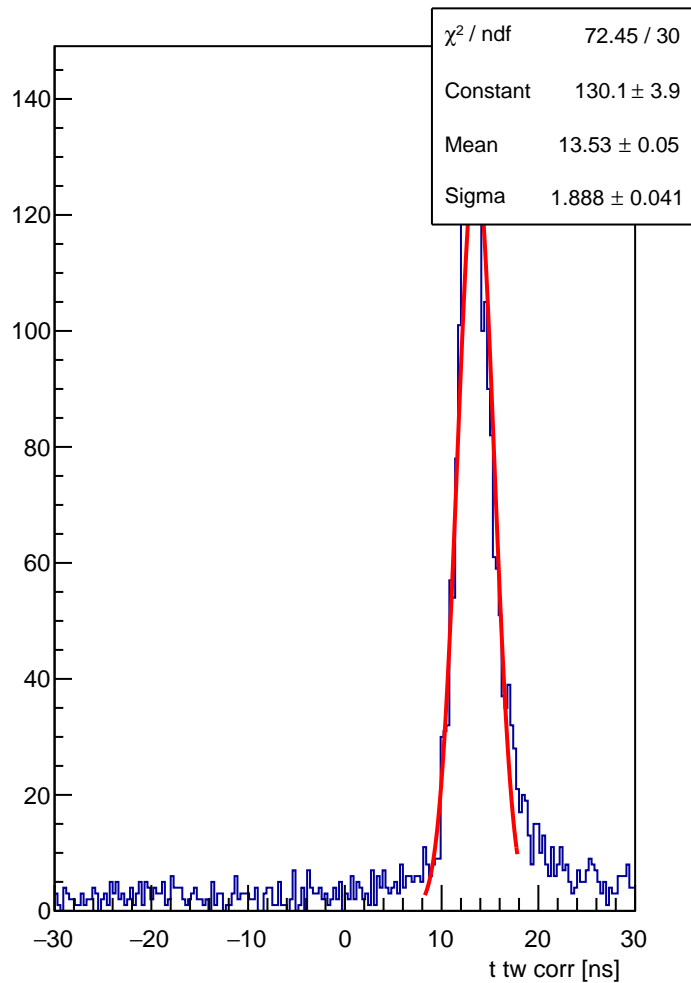
χ^2 / ndf	68.96 / 32
Constant	68 ± 3.1
Mean	13.02 ± 0.06
Sigma	1.763 ± 0.058



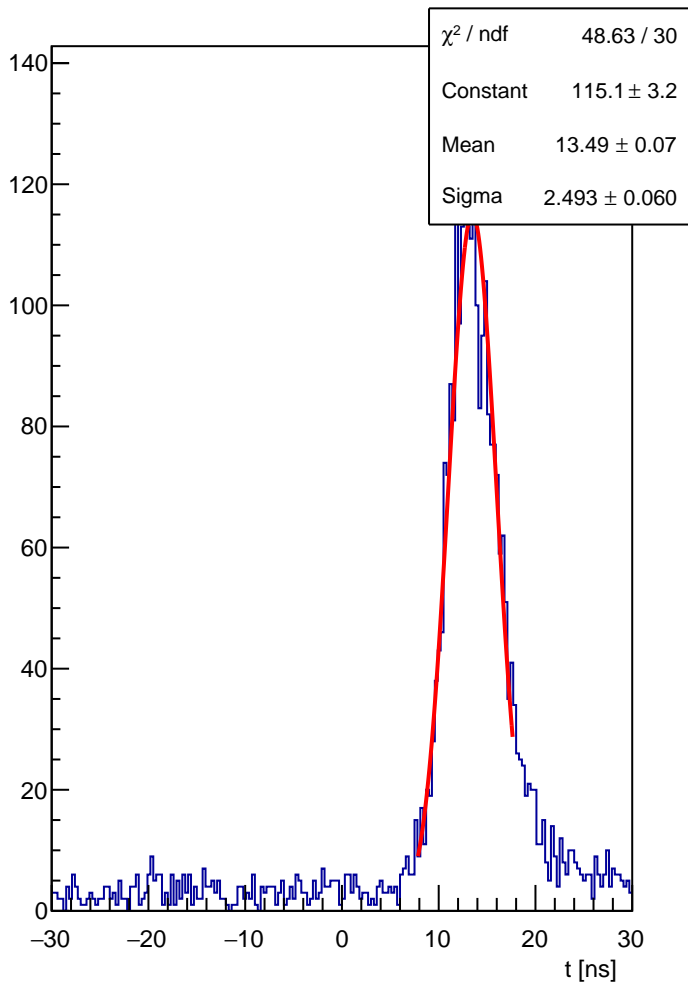
HCAL block 033 : cointime_t0



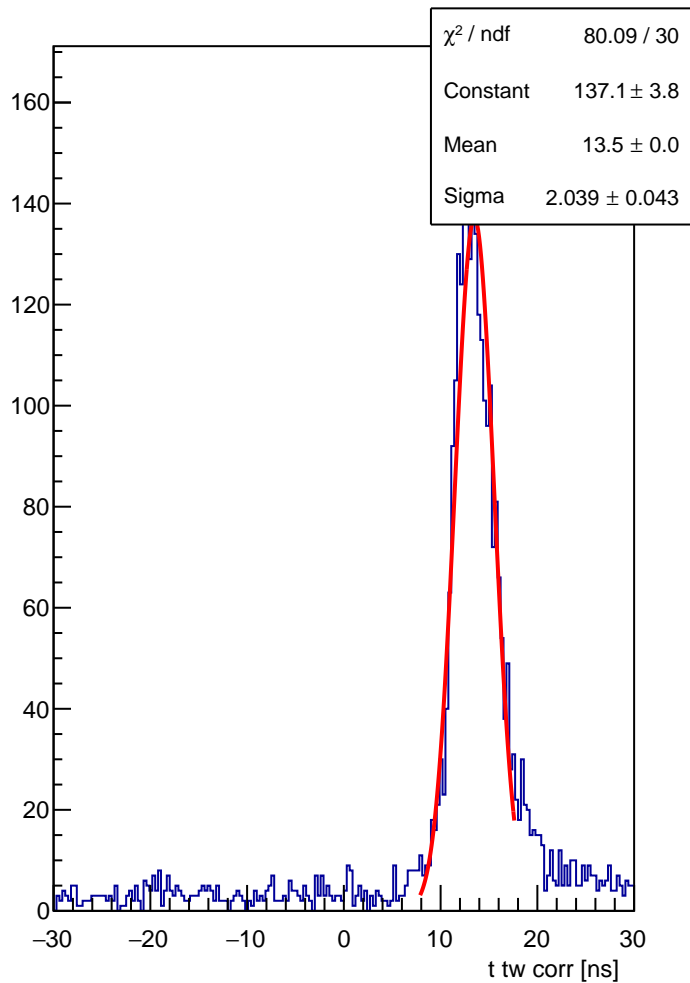
HCAL block 033 : cointime tw corr t0



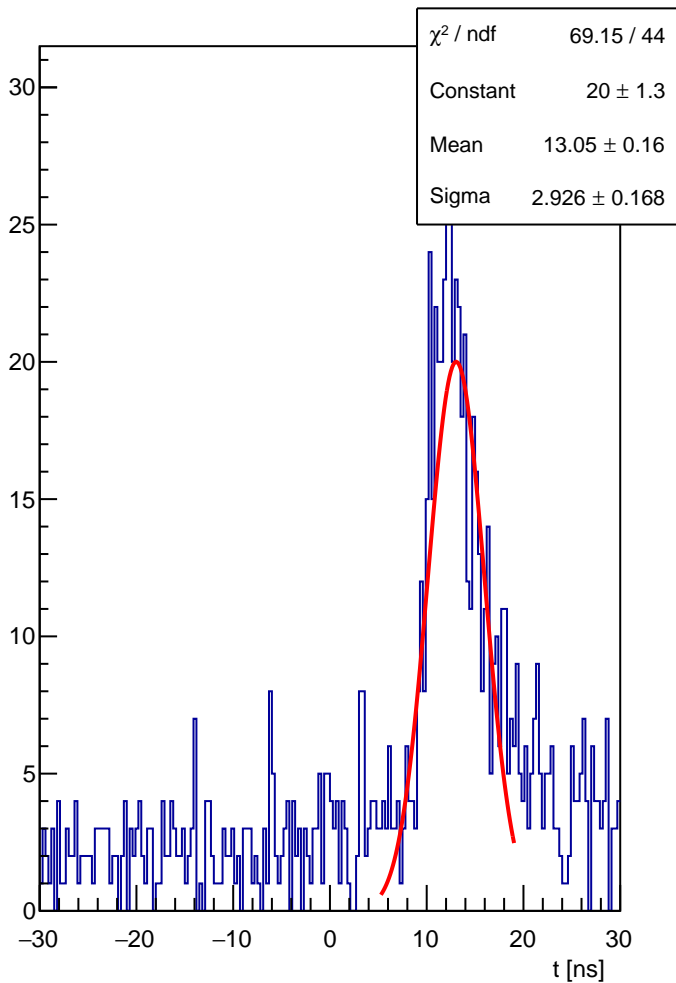
HCAL block 034 : cointime_t0



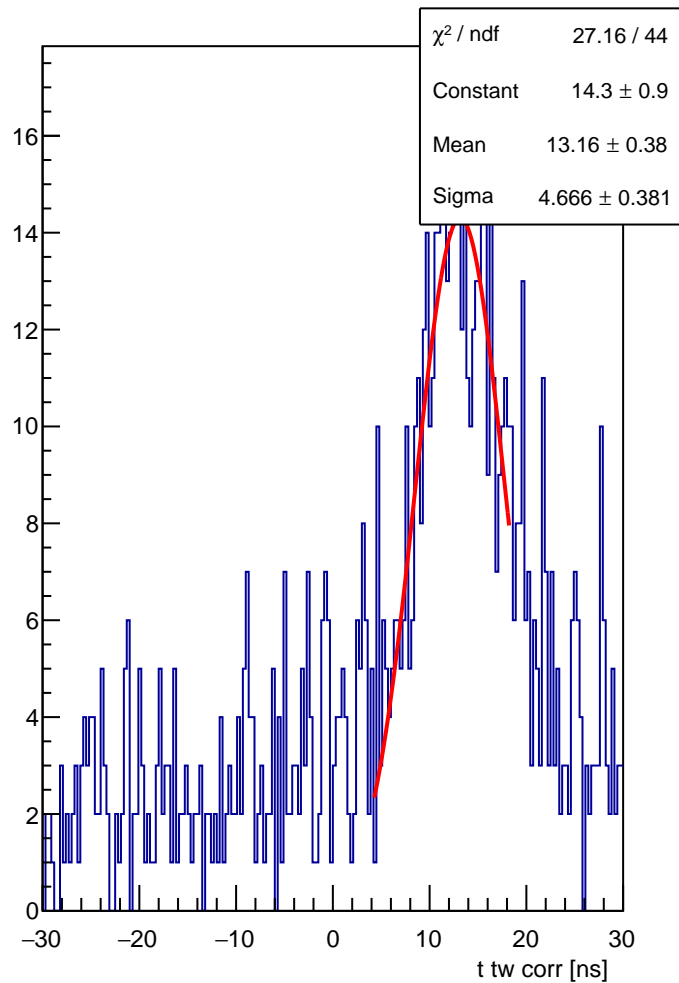
HCAL block 034 : cointime tw corr t0



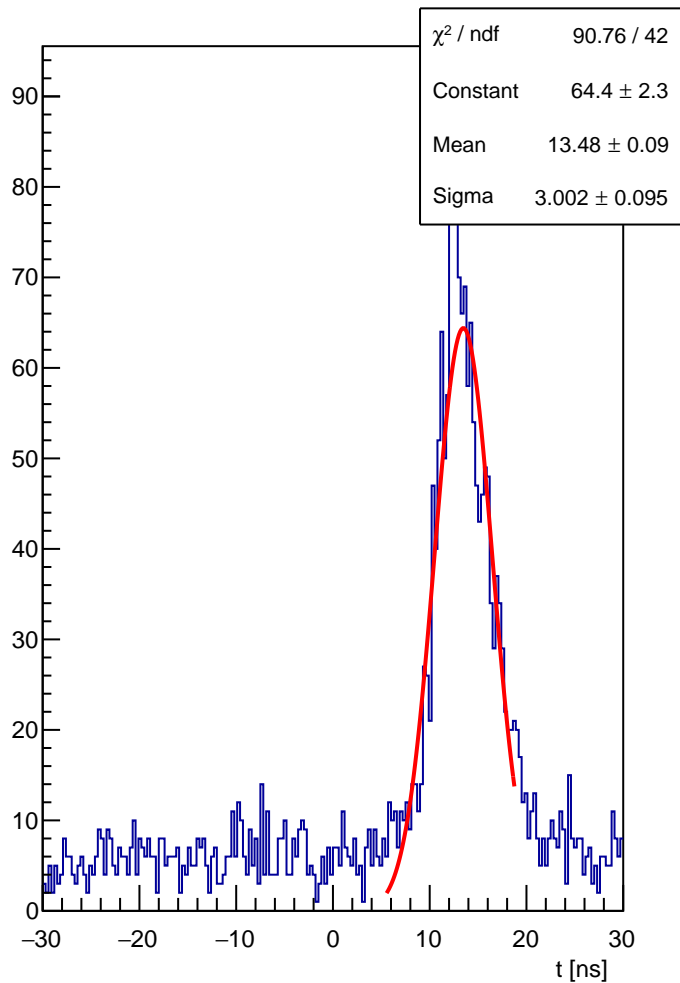
HCAL block 035 : cointime_t0



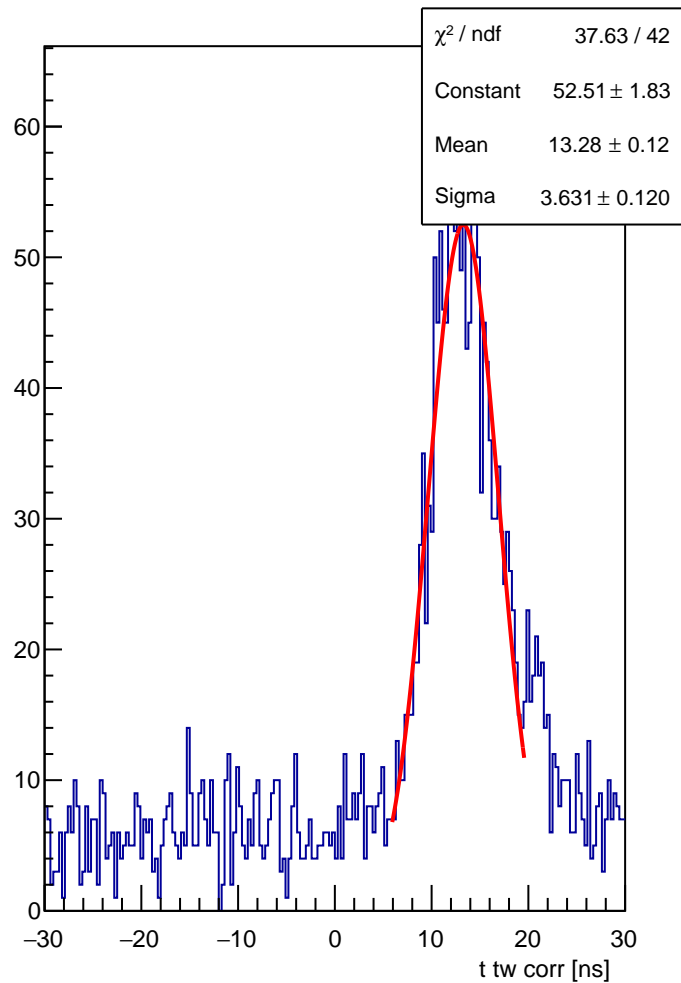
HCAL block 035 : cointime tw corr t0



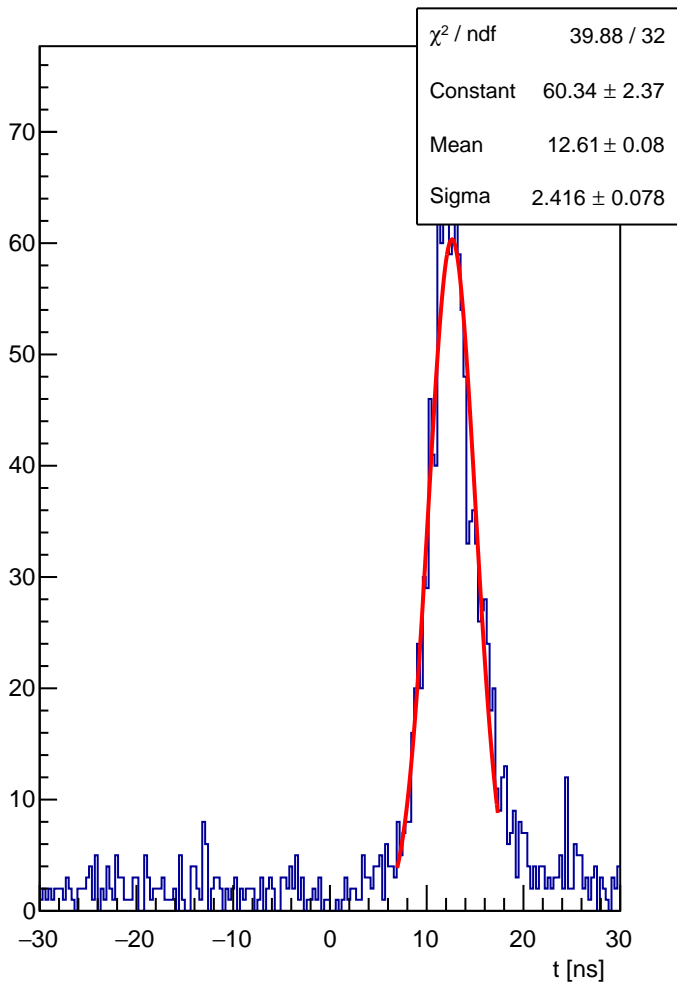
HCAL block 036 : cointime_t0



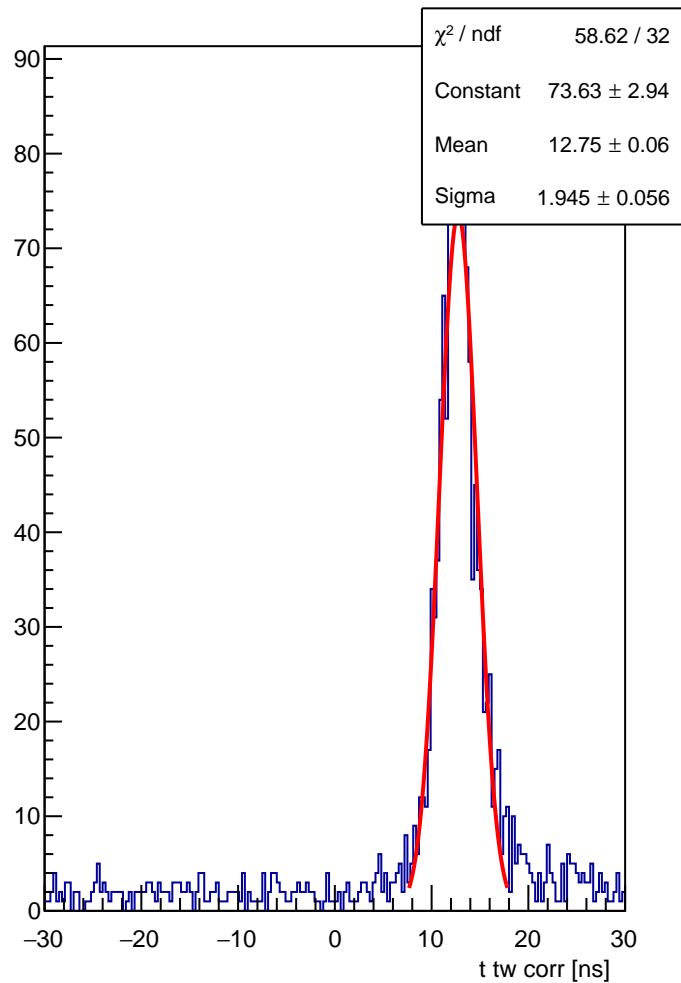
HCAL block 036 : cointime tw corr t0



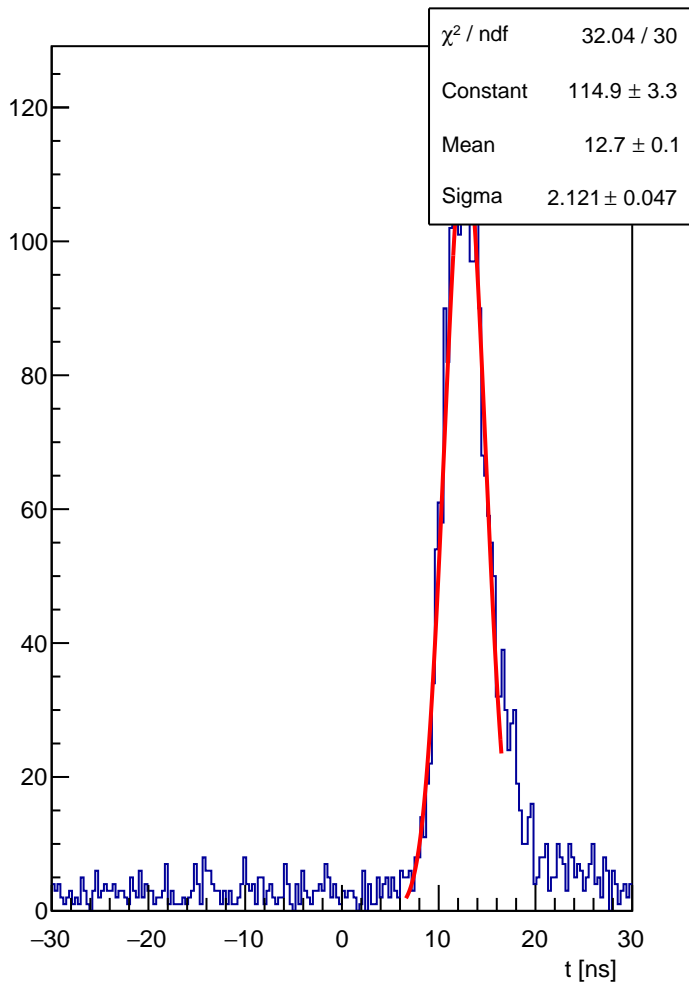
HCAL block 037 : cointime_t0



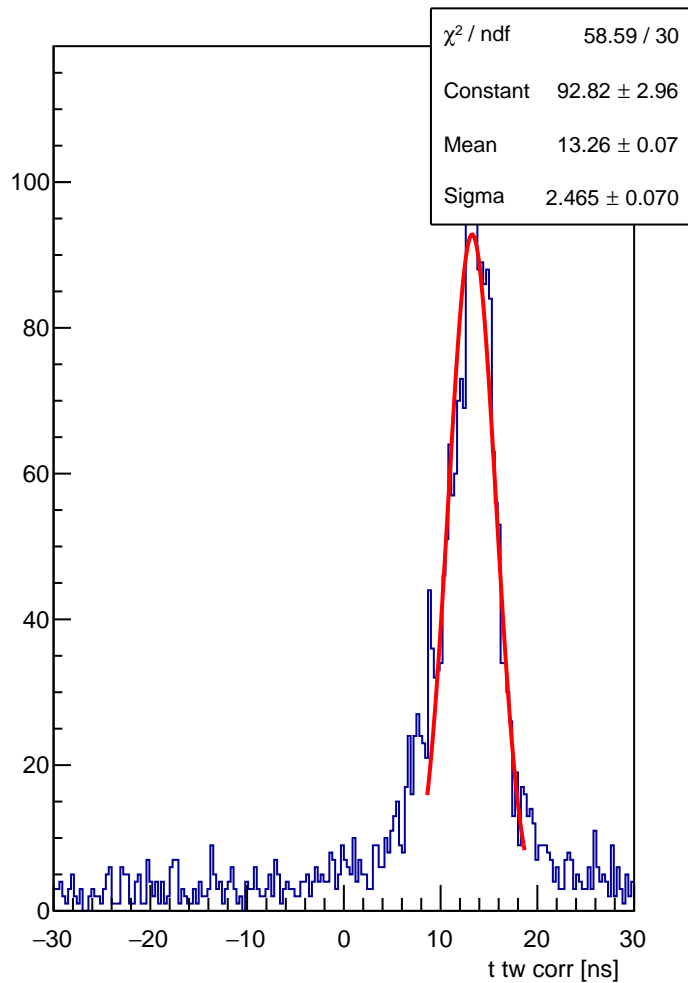
HCAL block 037 : cointime tw corr t0



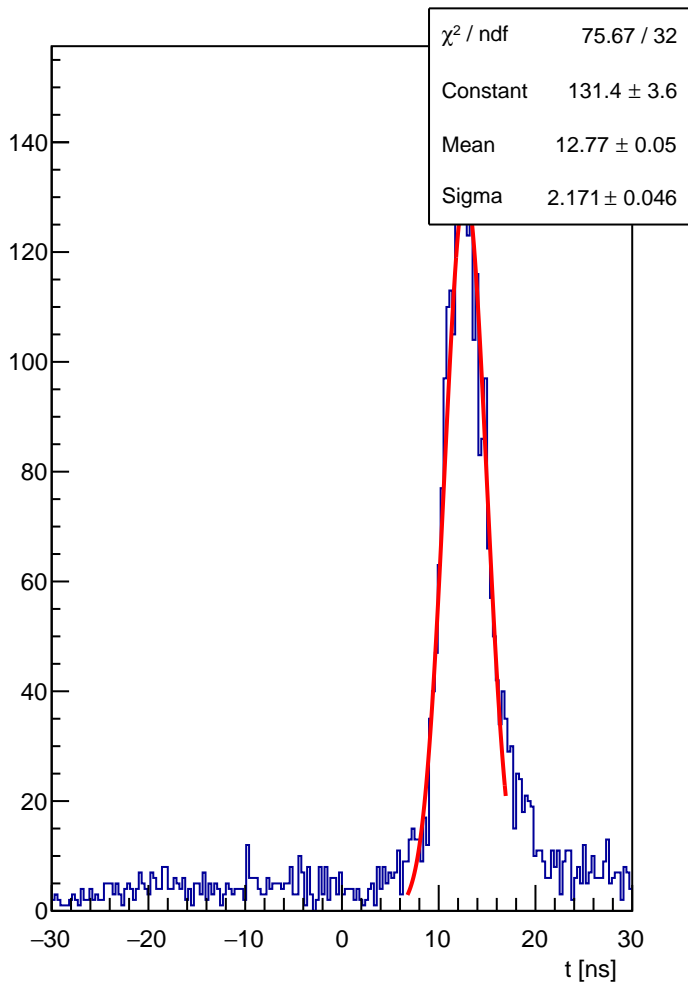
HCAL block 038 : cointime_t0



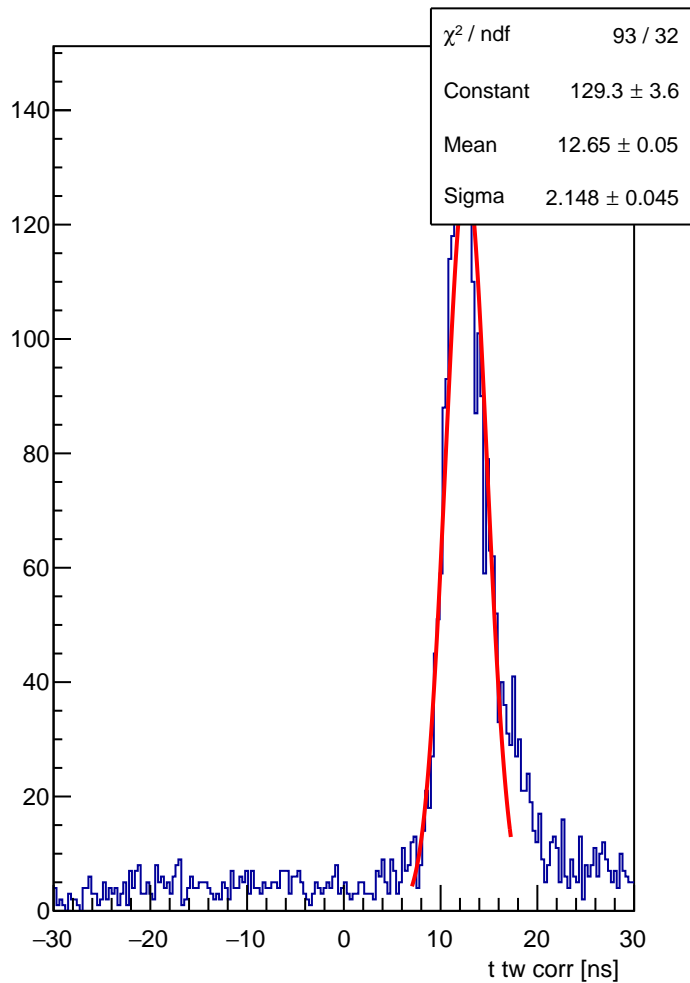
HCAL block 038 : cointime tw corr t0



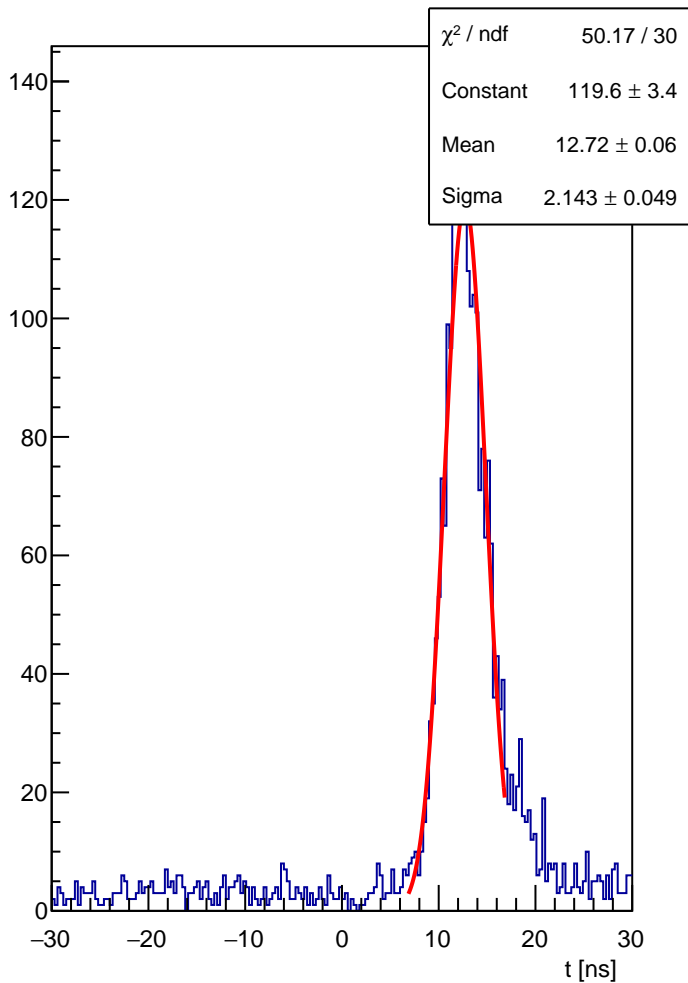
HCAL block 039 : cointime_t0



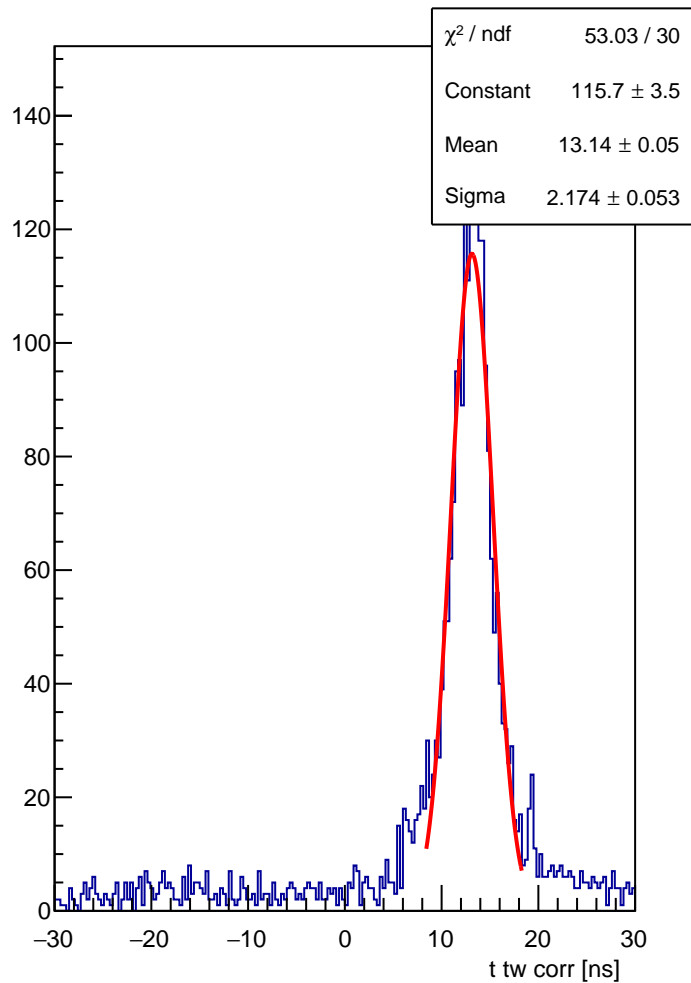
HCAL block 039 : cointime tw corr t0



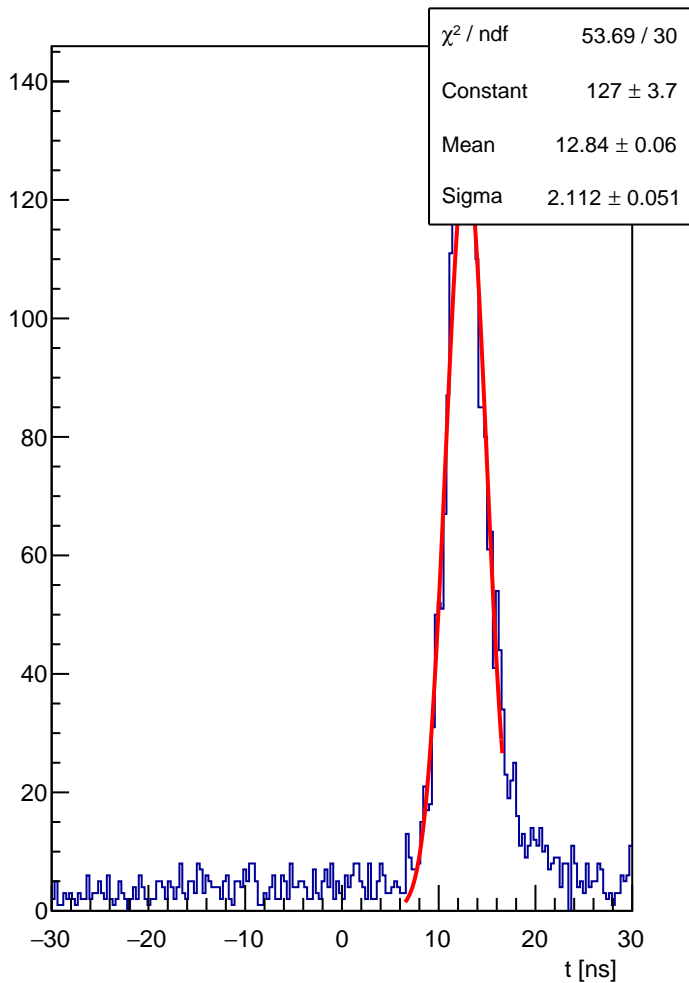
HCAL block 040 : cointime_t0



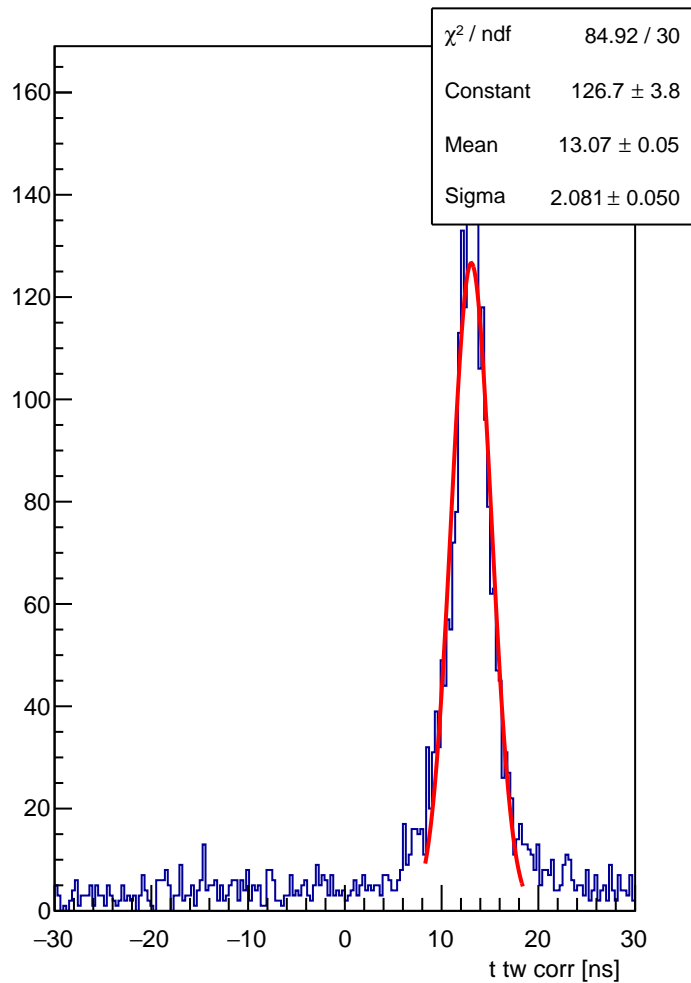
HCAL block 040 : cointime tw corr t0



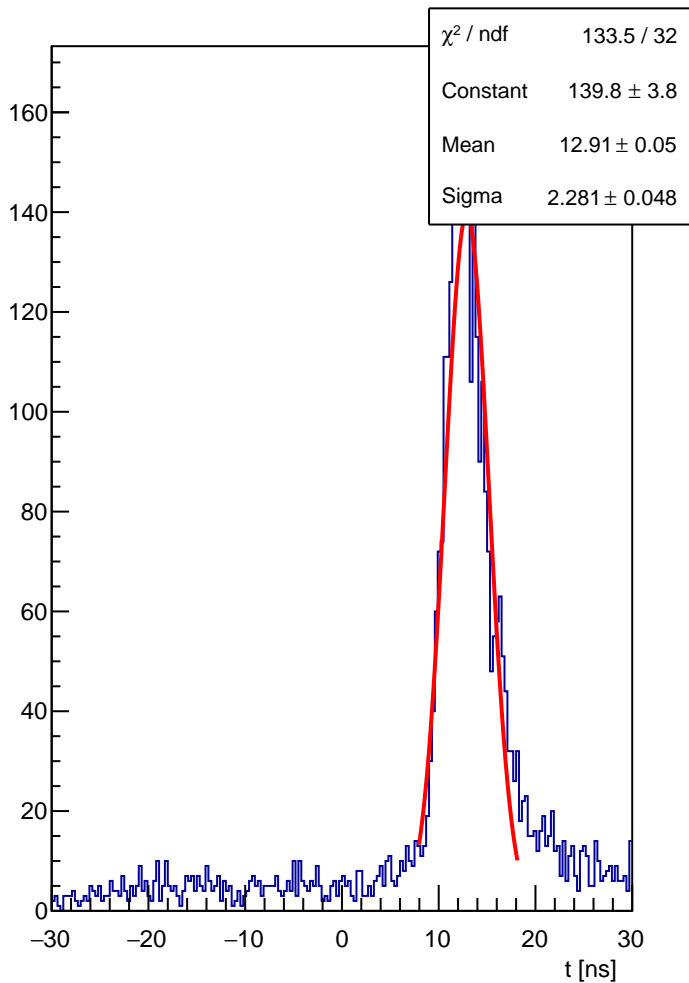
HCAL block 041 : cointime_t0



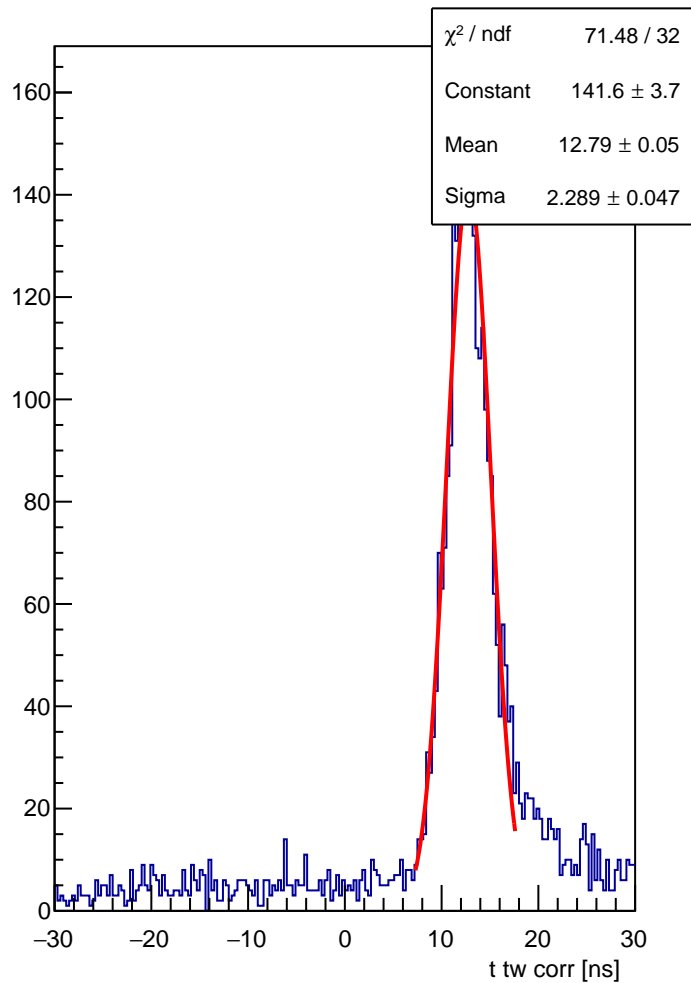
HCAL block 041 : cointime tw corr t0



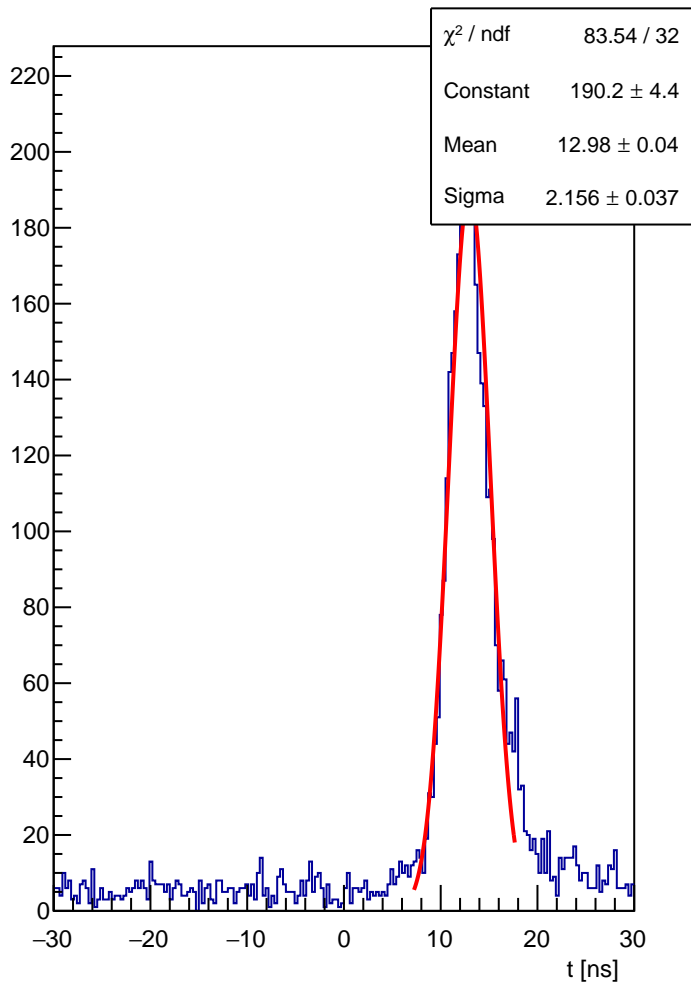
HCAL block 042 : cointime_t0



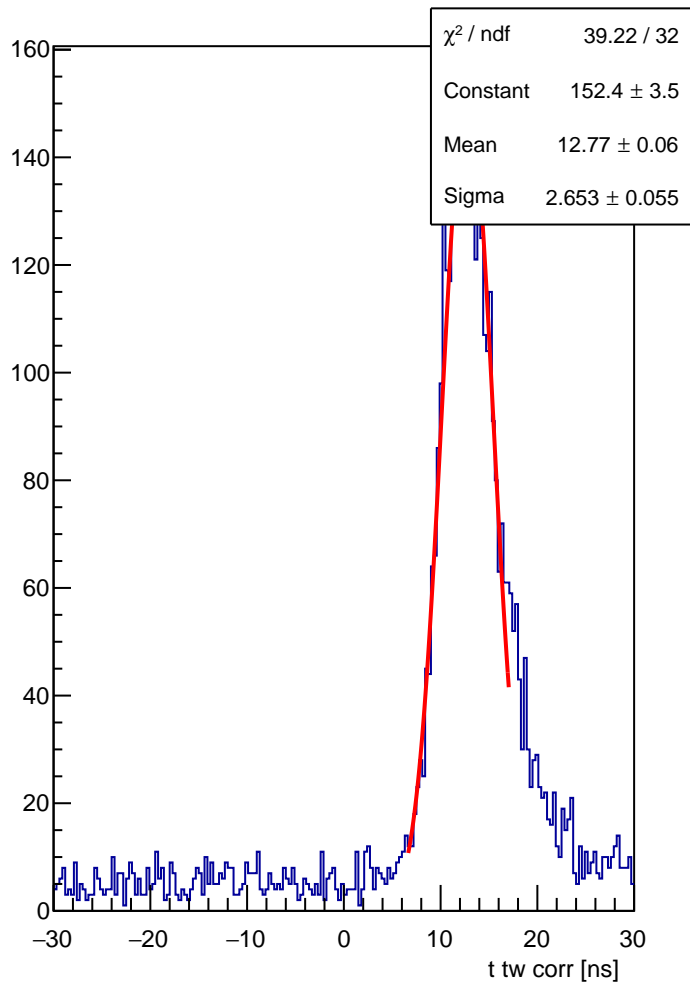
HCAL block 042 : cointime tw corr t0



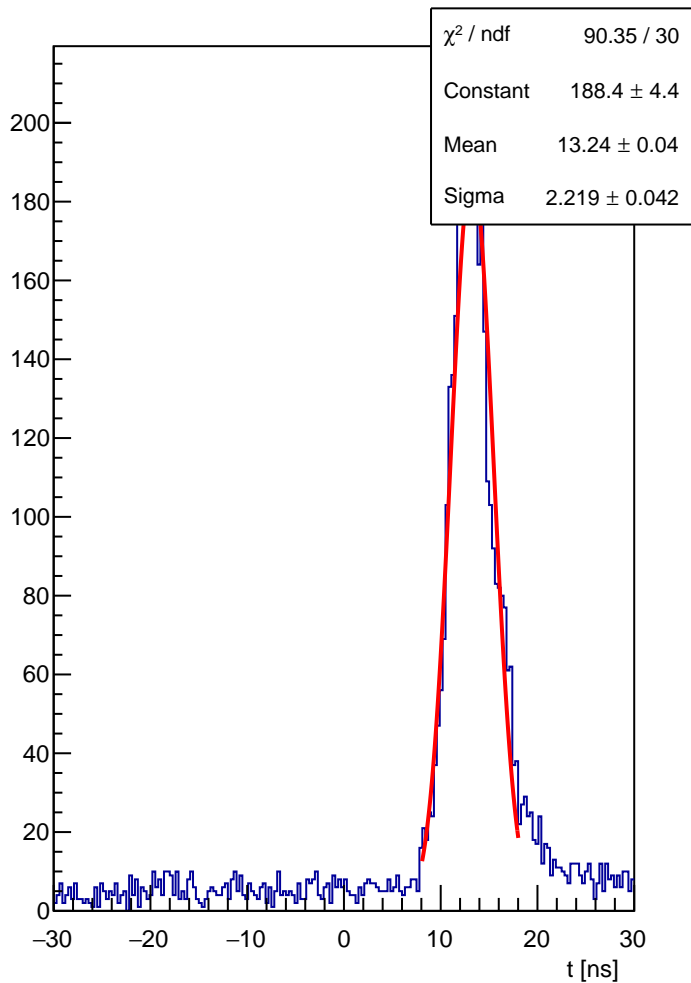
HCAL block 043 : cointime_t0



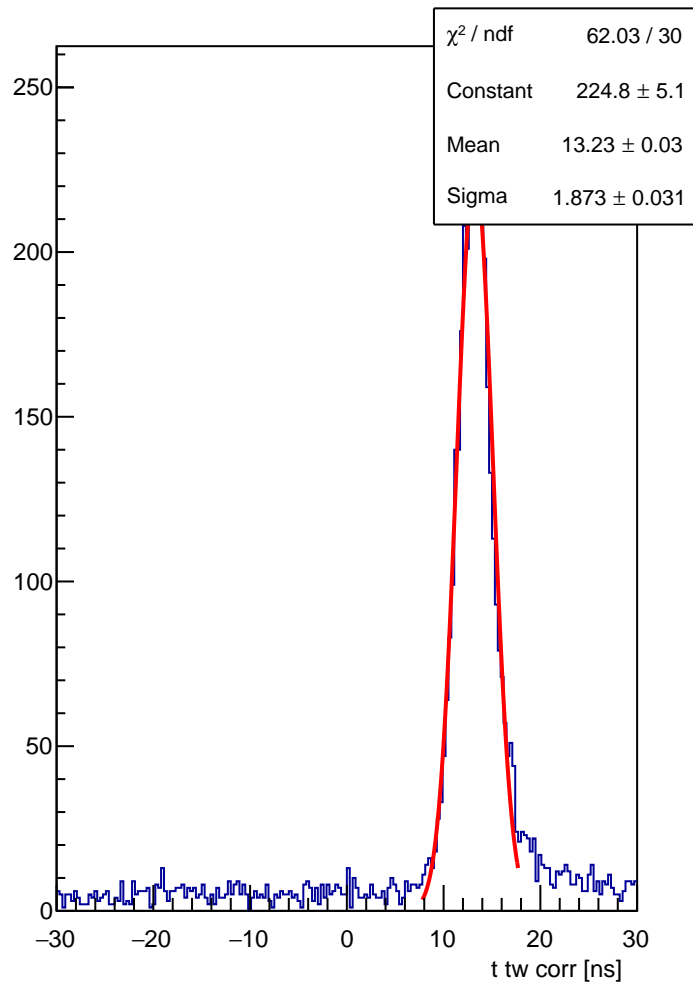
HCAL block 043 : cointime tw corr t0



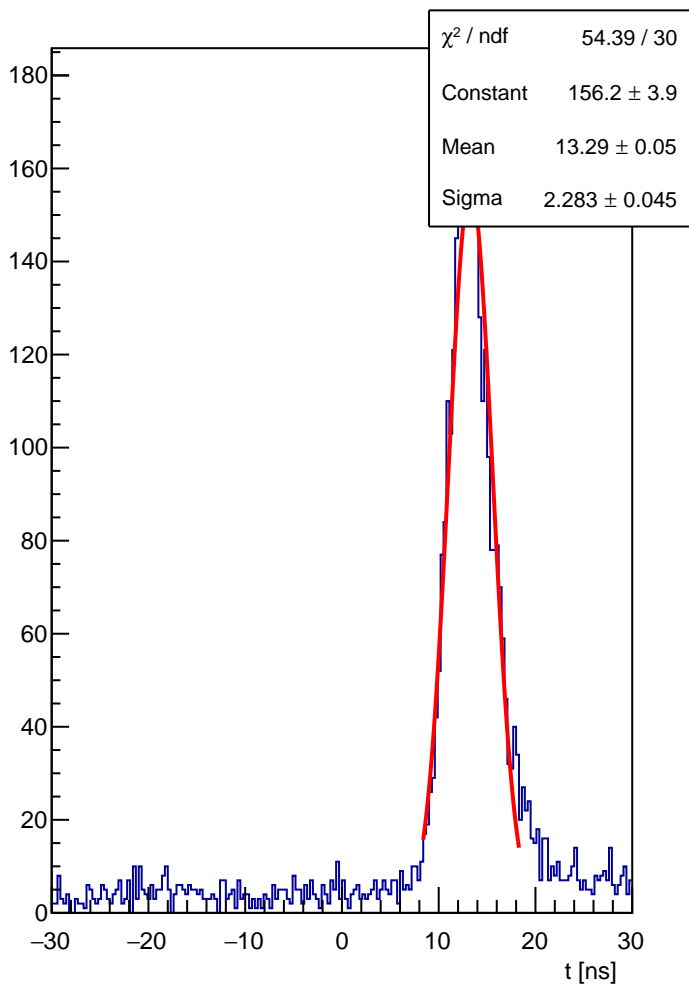
HCAL block 044 : cointime_t0



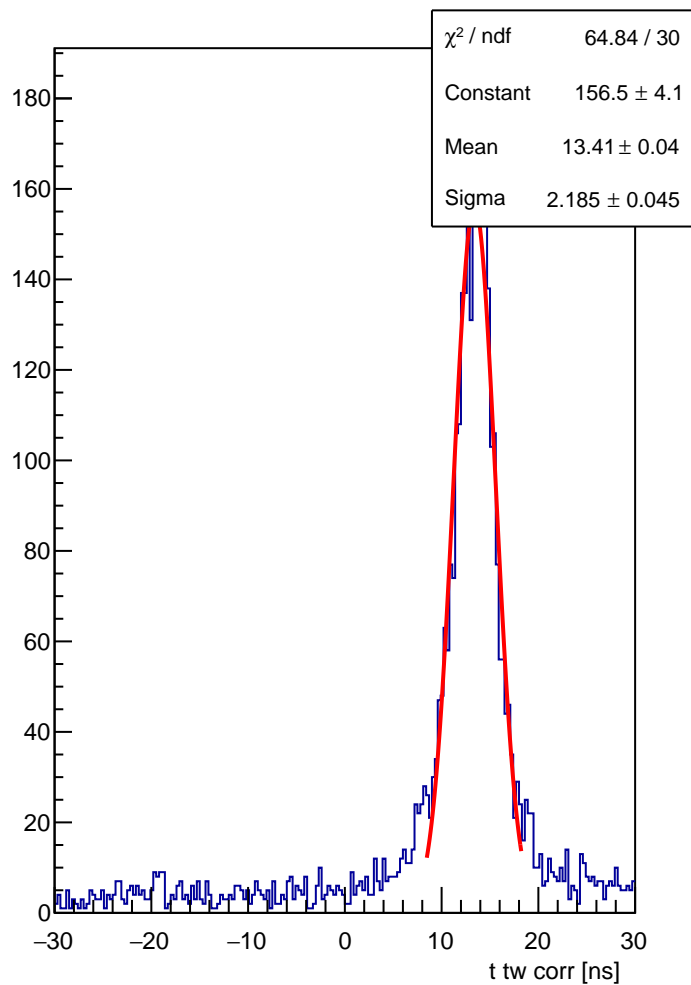
HCAL block 044 : cointime tw corr t0



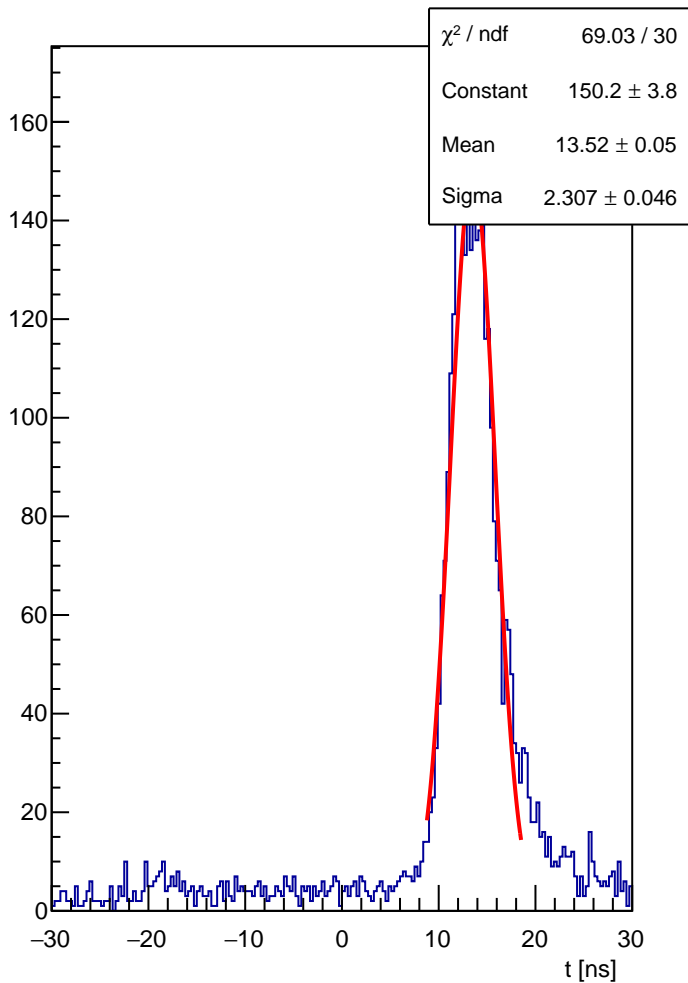
HCAL block 045 : cointime_t0



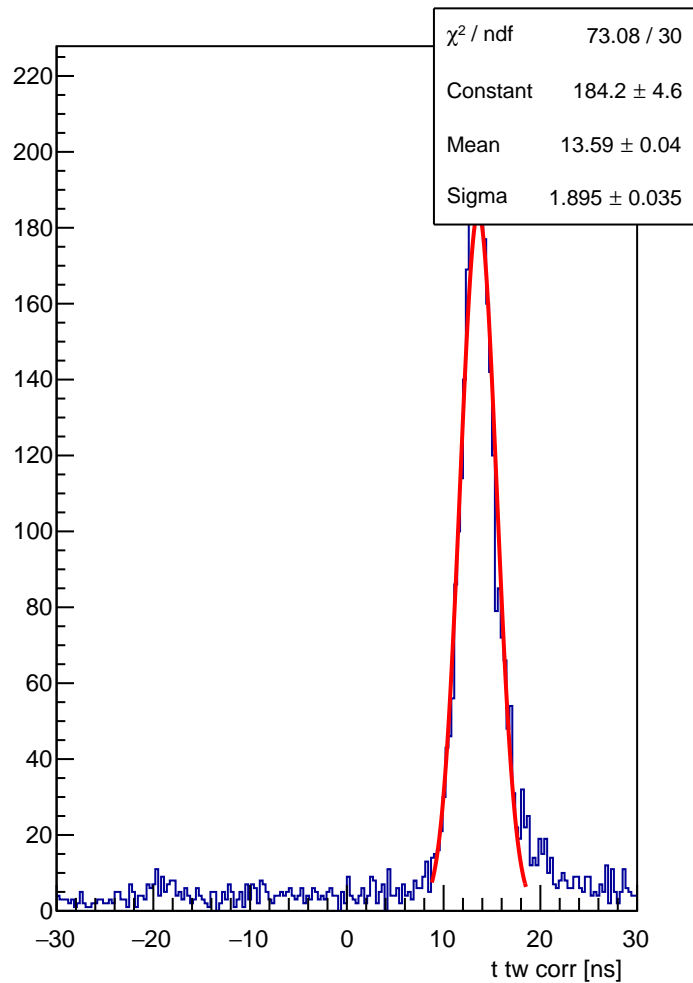
HCAL block 045 : cointime tw corr t0



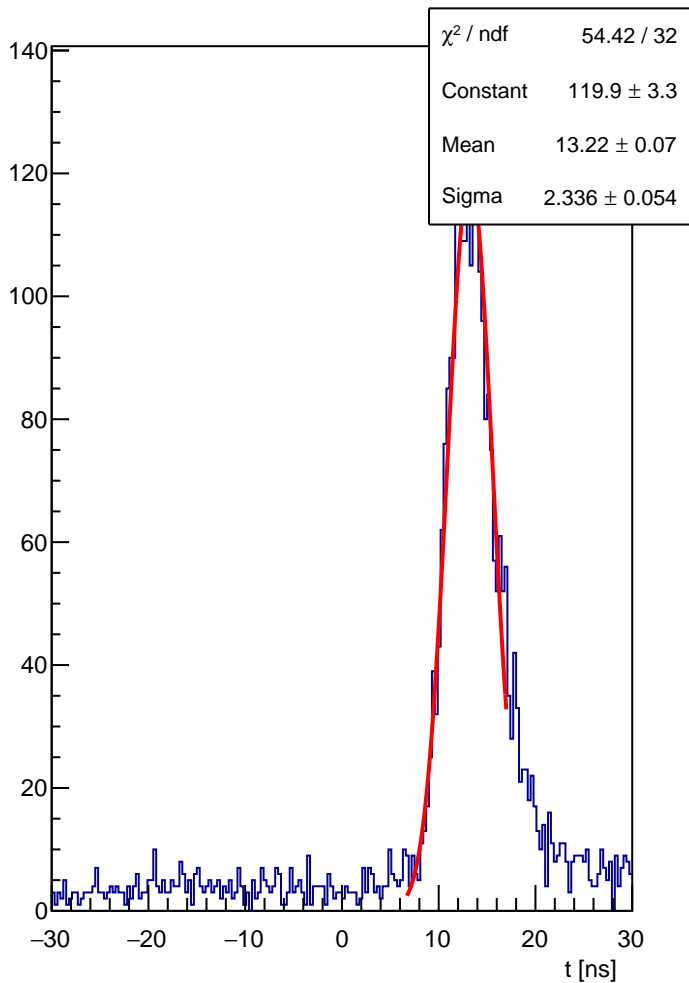
HCAL block 046 : cointime_t0



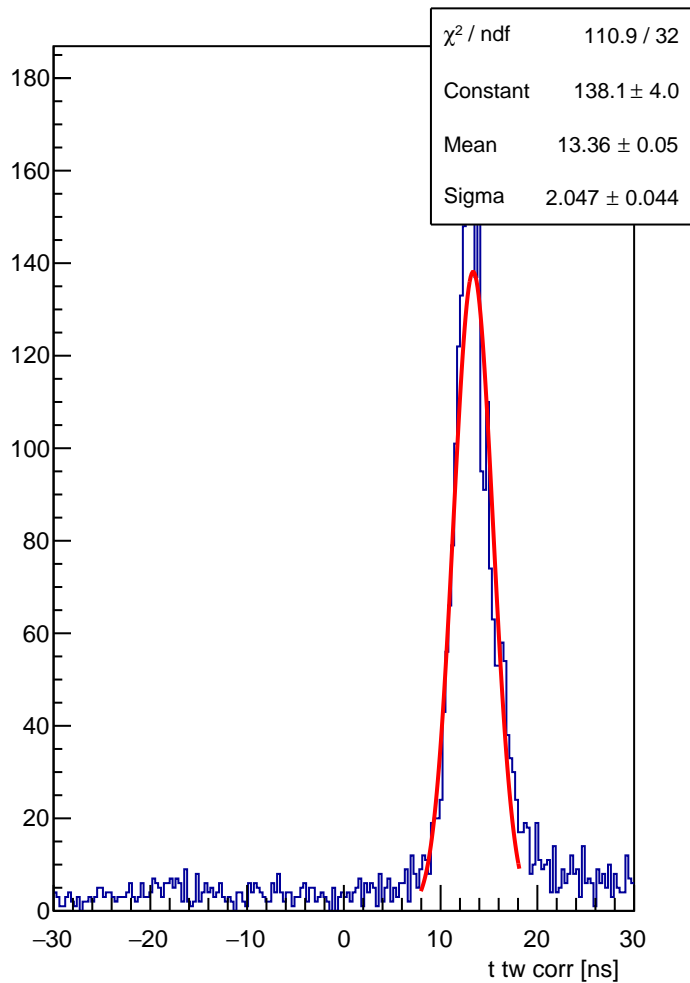
HCAL block 046 : cointime tw corr t0



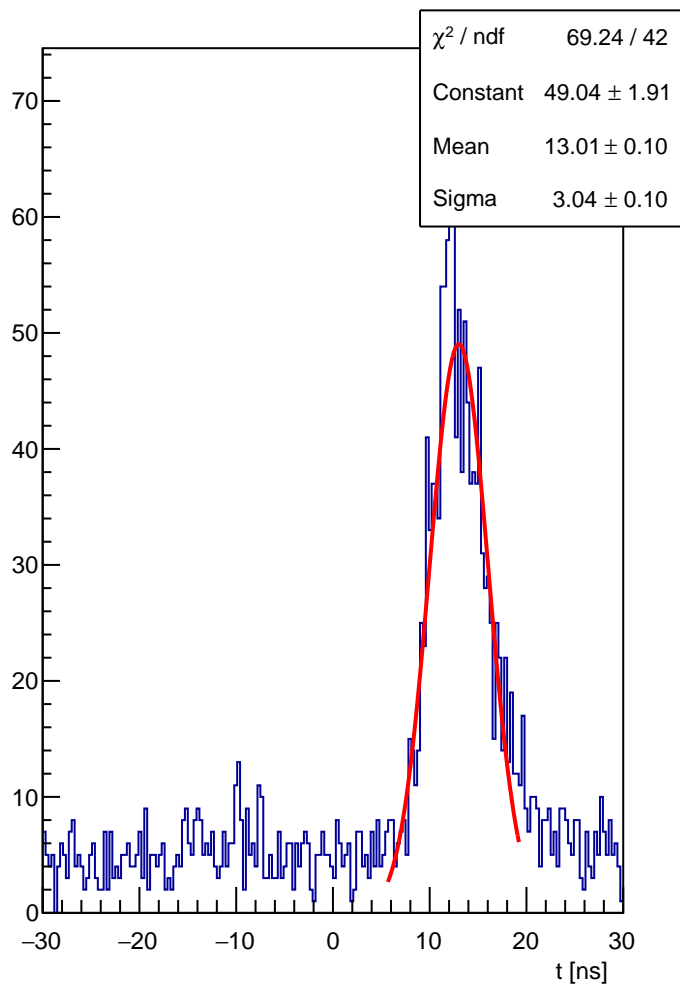
HCAL block 047 : cointime_t0



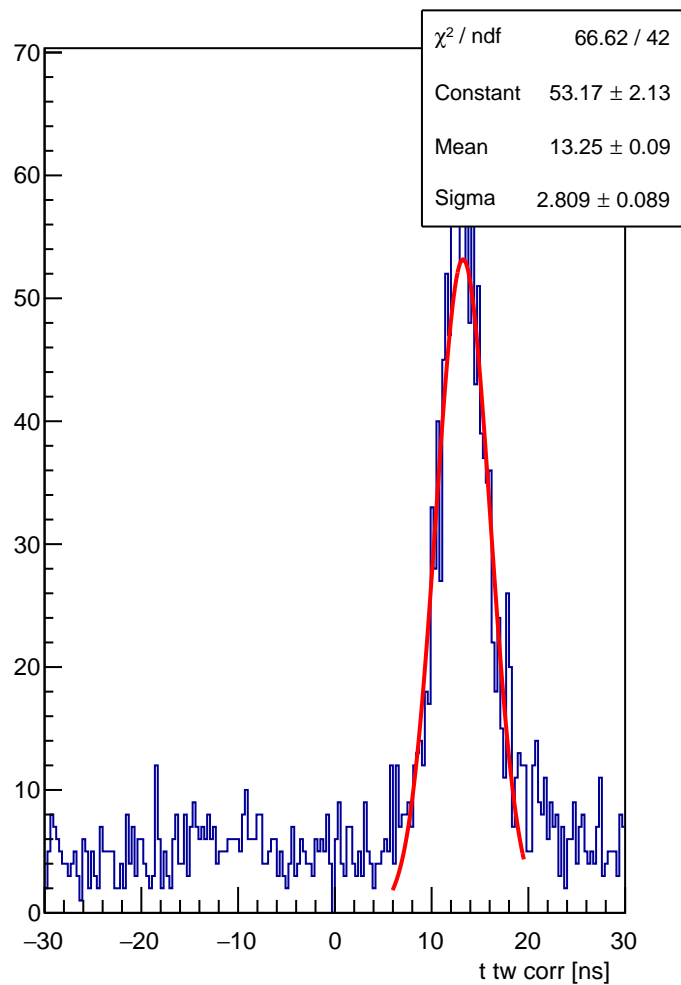
HCAL block 047 : cointime tw corr t0



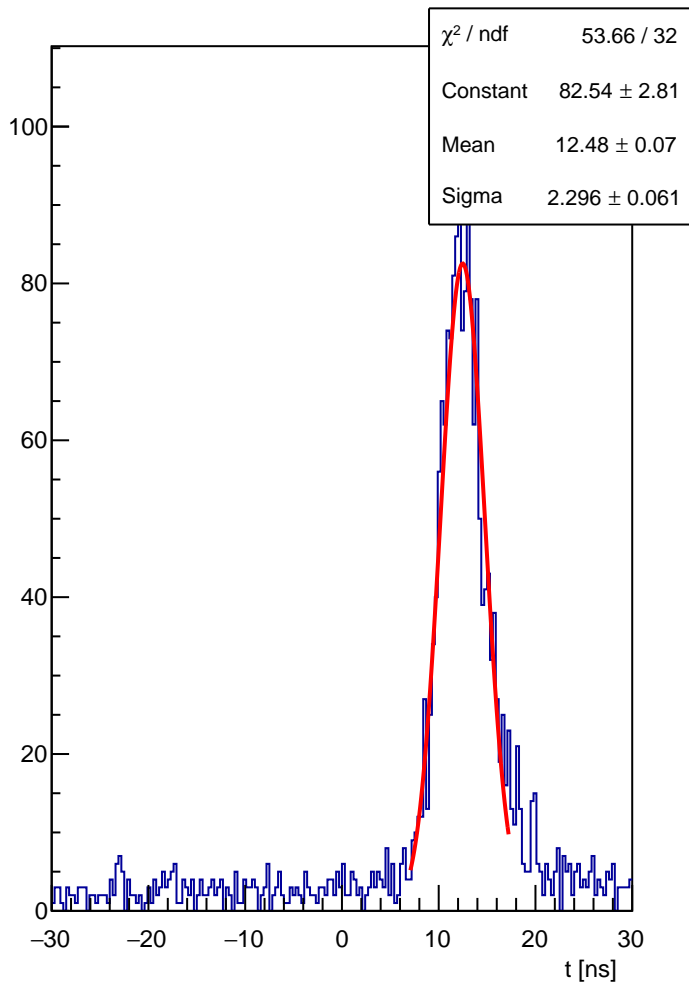
HCAL block 048 : cointime_t0



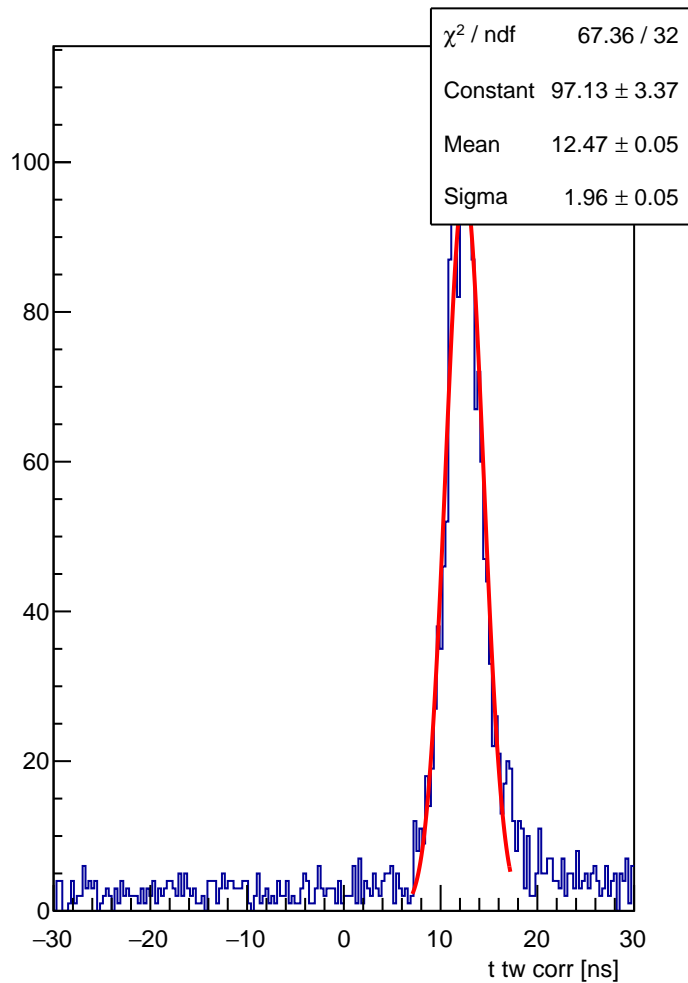
HCAL block 048 : cointime tw corr t0



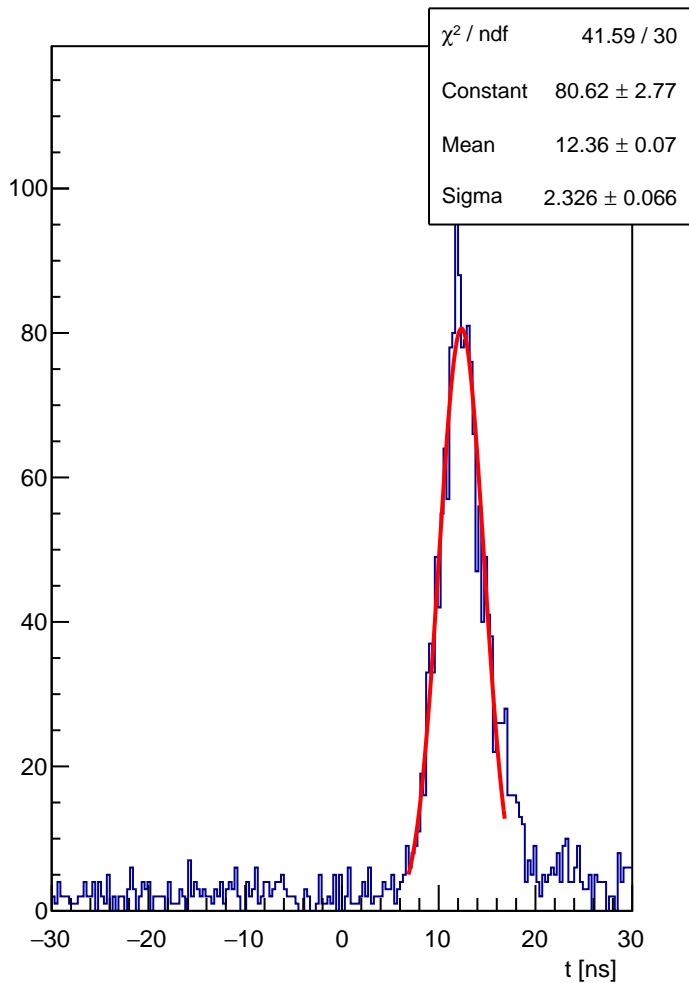
HCAL block 049 : cointime_t0



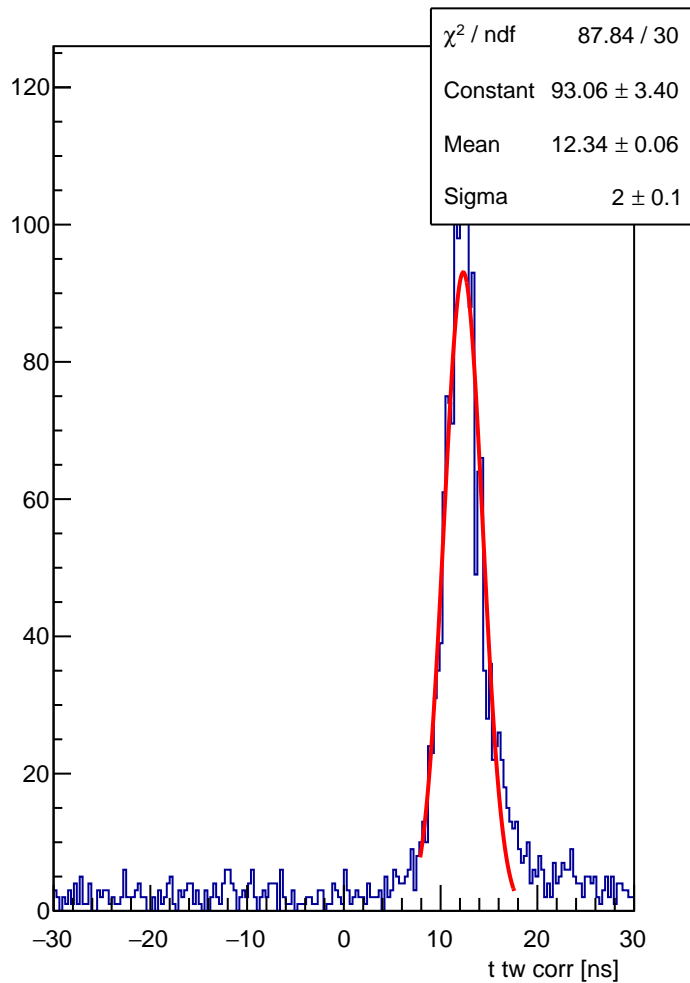
HCAL block 049 : cointime tw corr t0



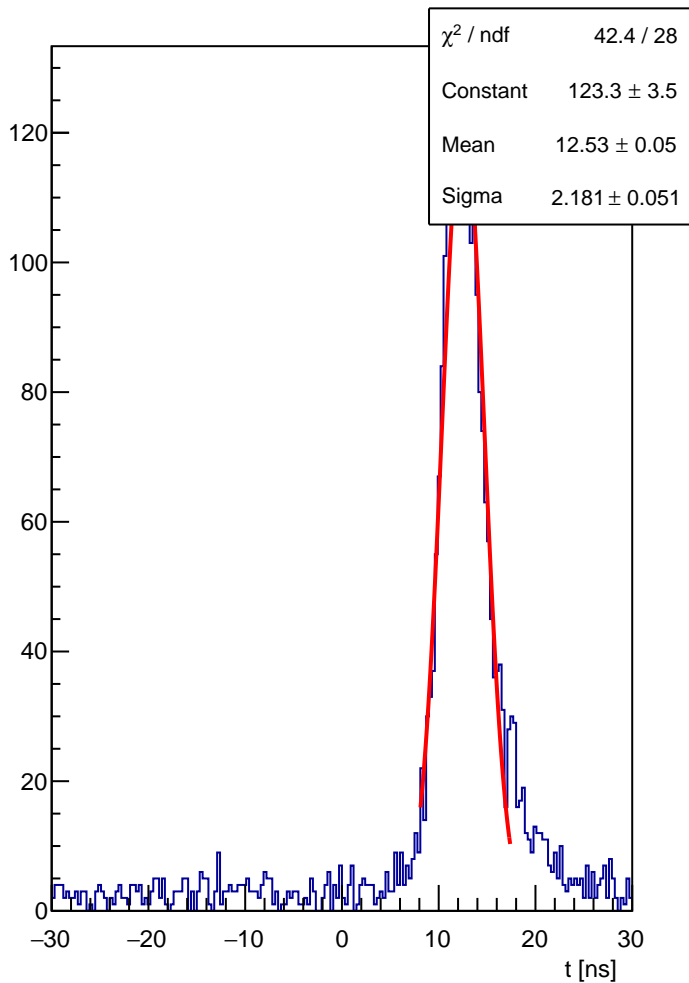
HCAL block 050 : cointime_t0



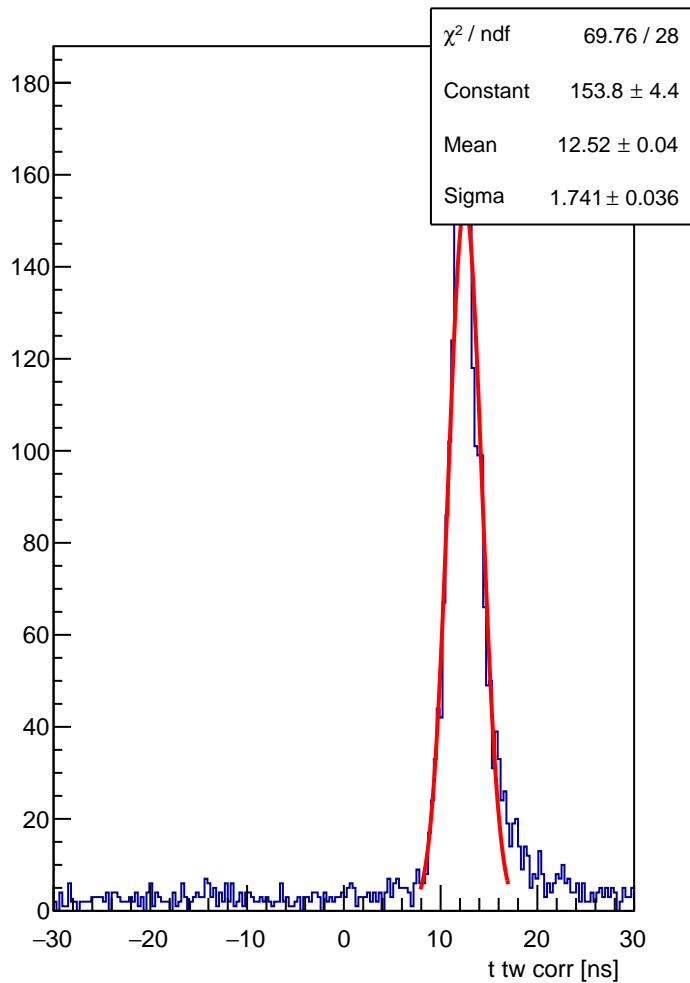
HCAL block 050 : cointime tw corr t0



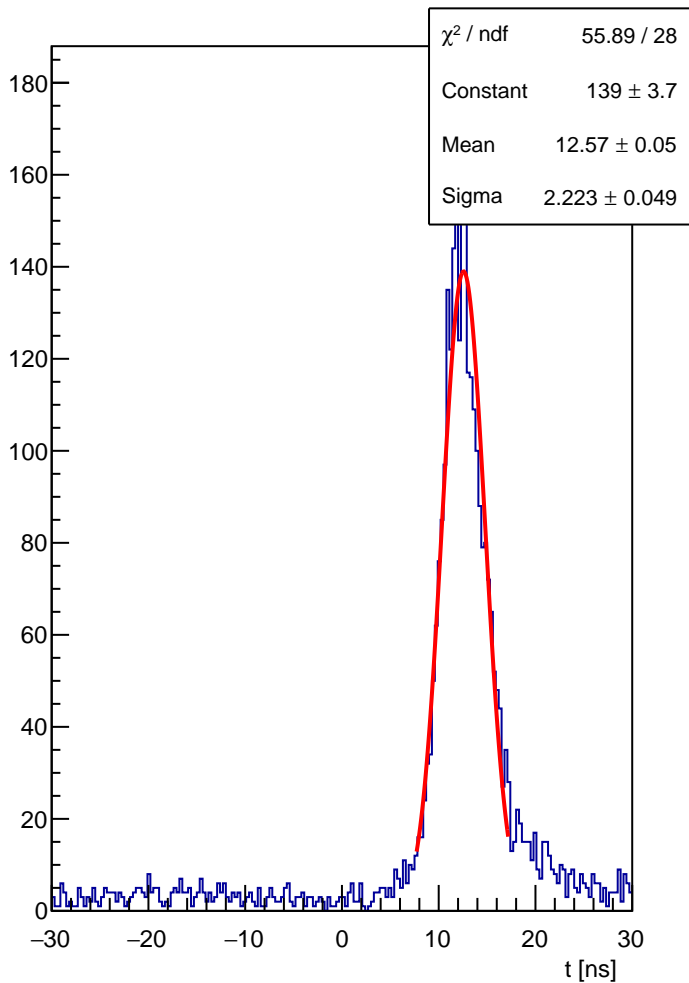
HCAL block 051 : cointime_t0



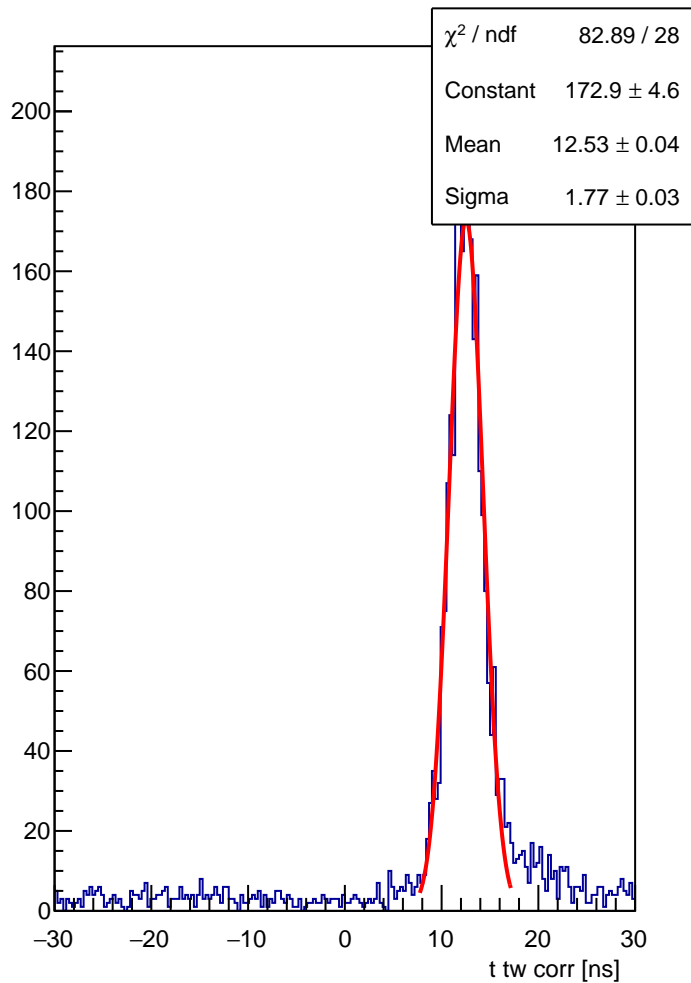
HCAL block 051 : cointime tw corr t0



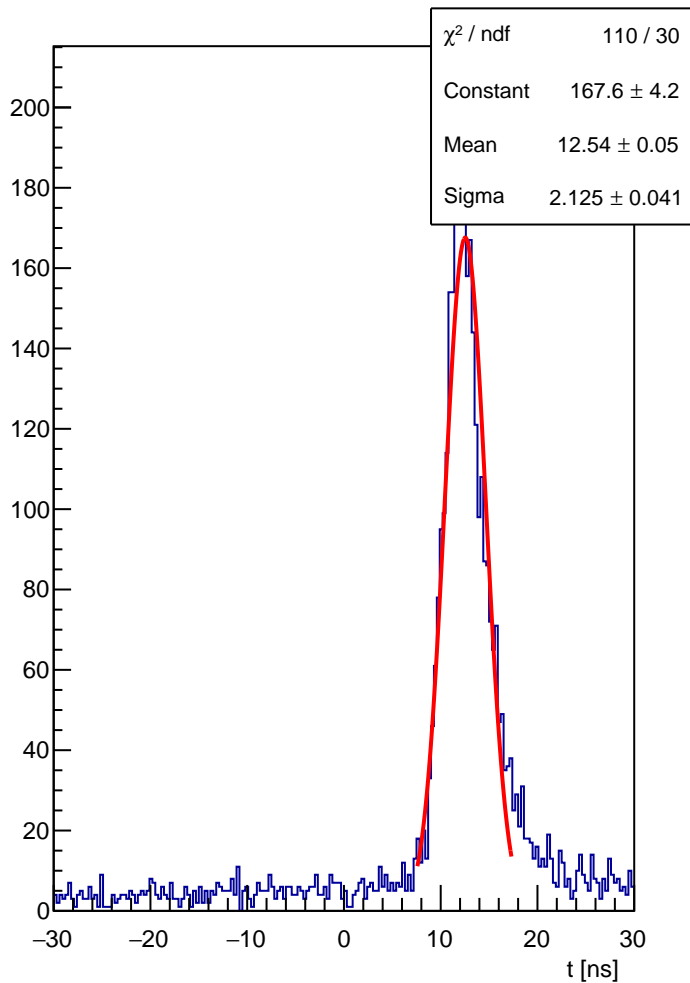
HCAL block 052 : cointime_t0



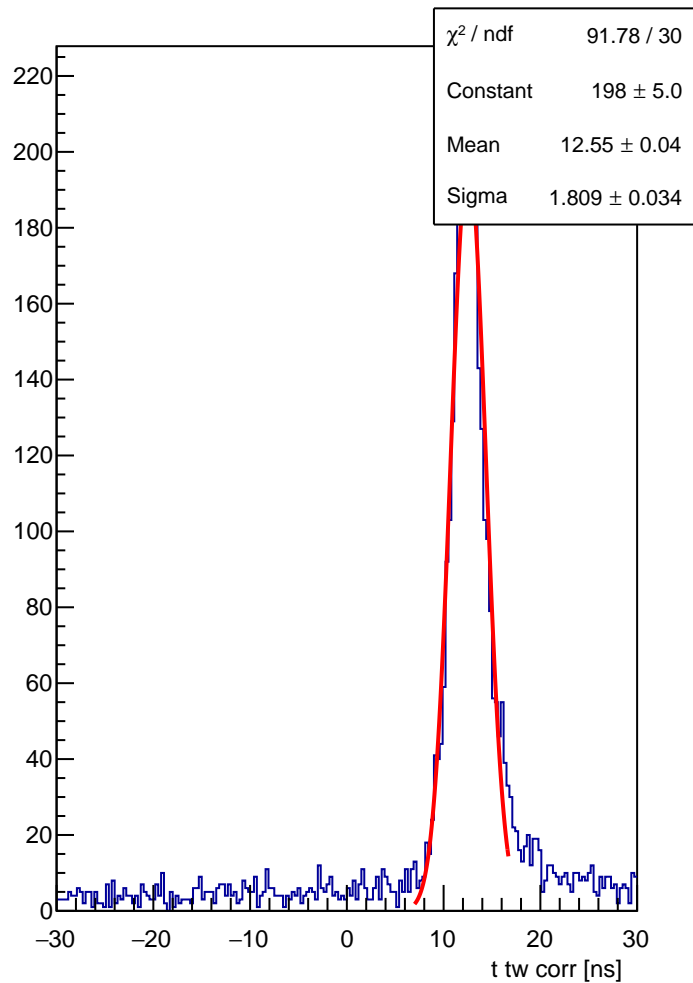
HCAL block 052 : cointime tw corr t0



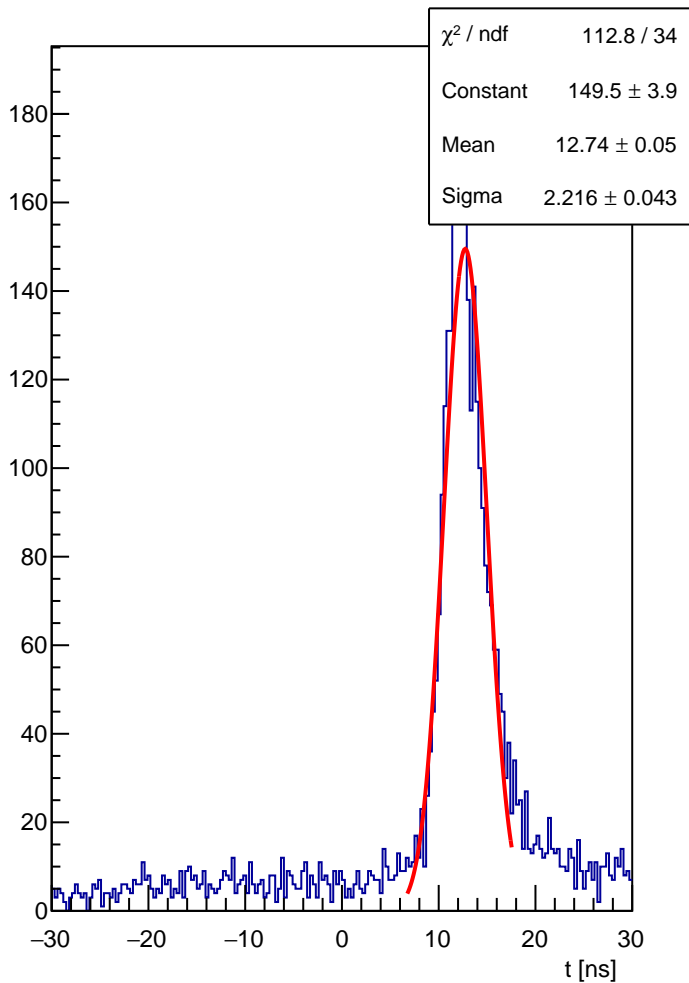
HCAL block 053 : cointime_t0



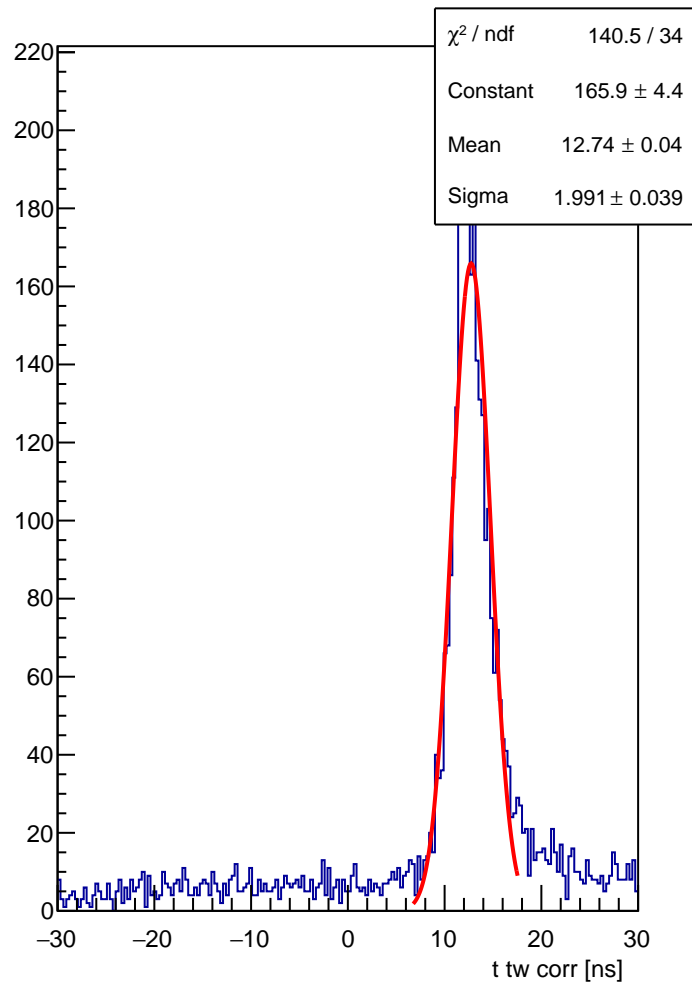
HCAL block 053 : cointime tw corr t0



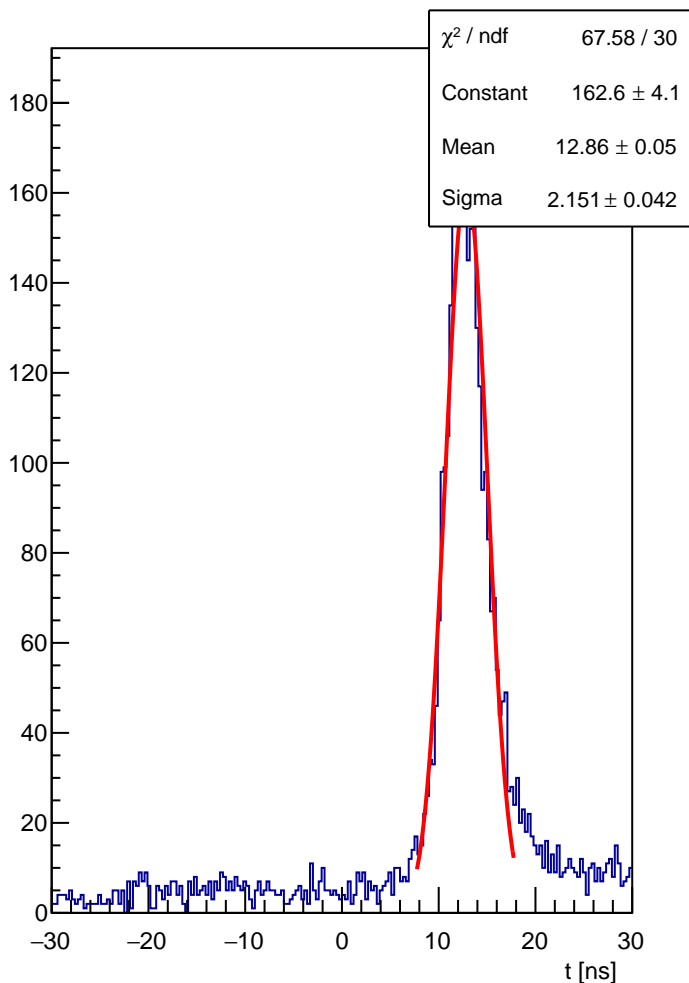
HCAL block 054 : cointime_t0



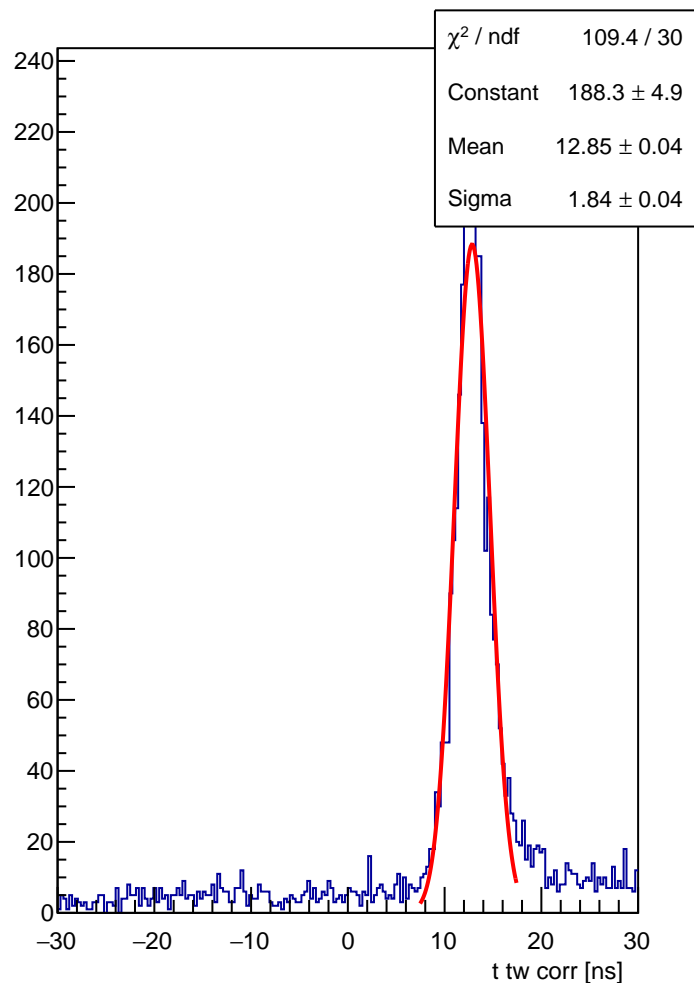
HCAL block 054 : cointime tw corr t0



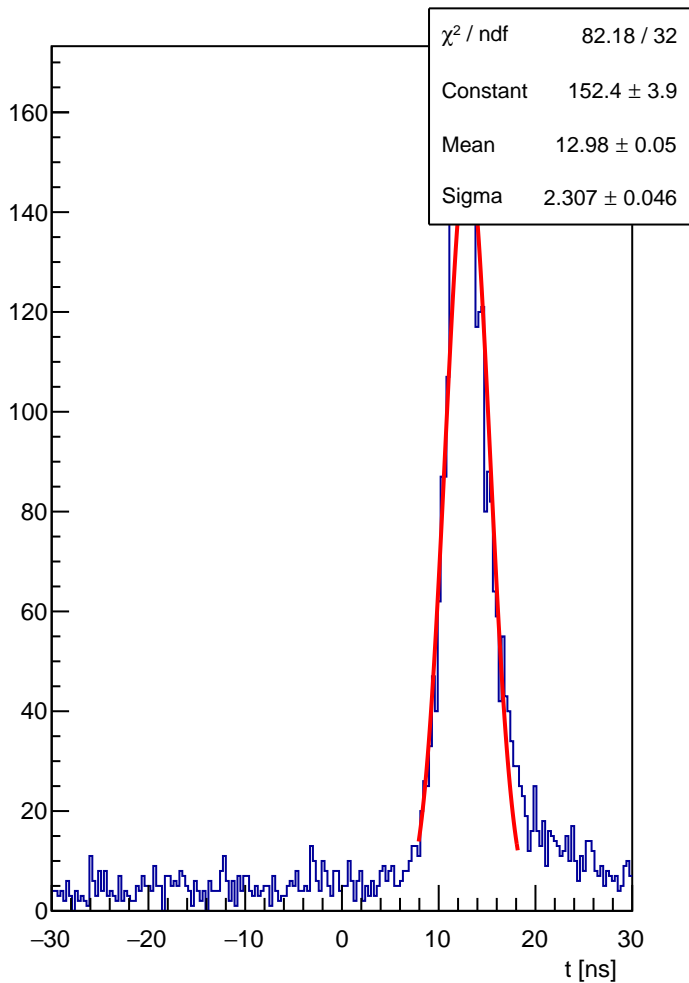
HCAL block 055 : cointime_t0



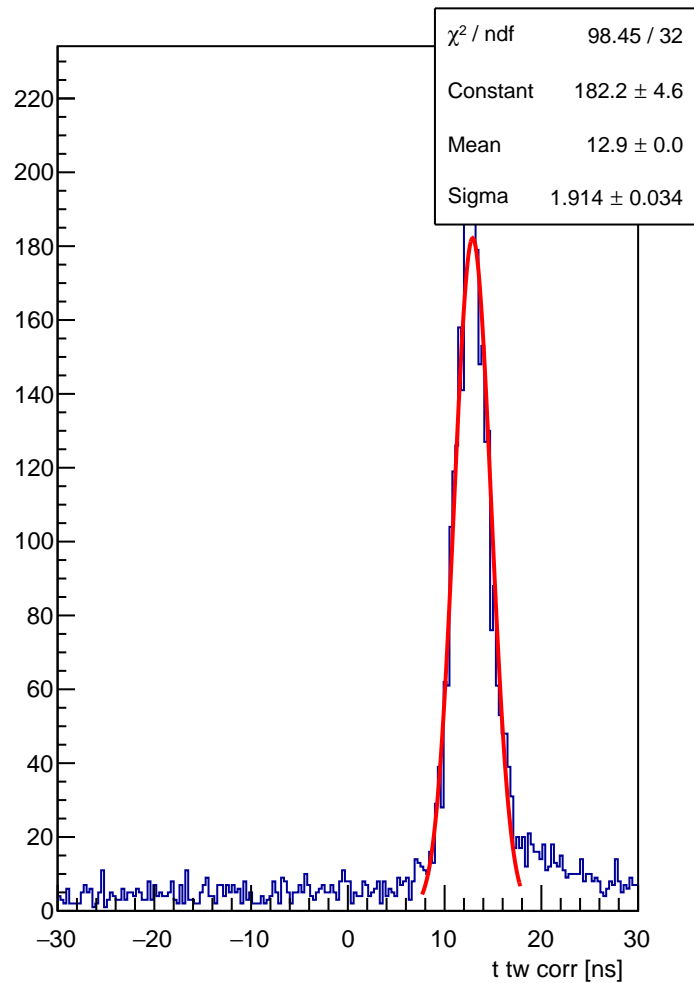
HCAL block 055 : cointime tw corr t0



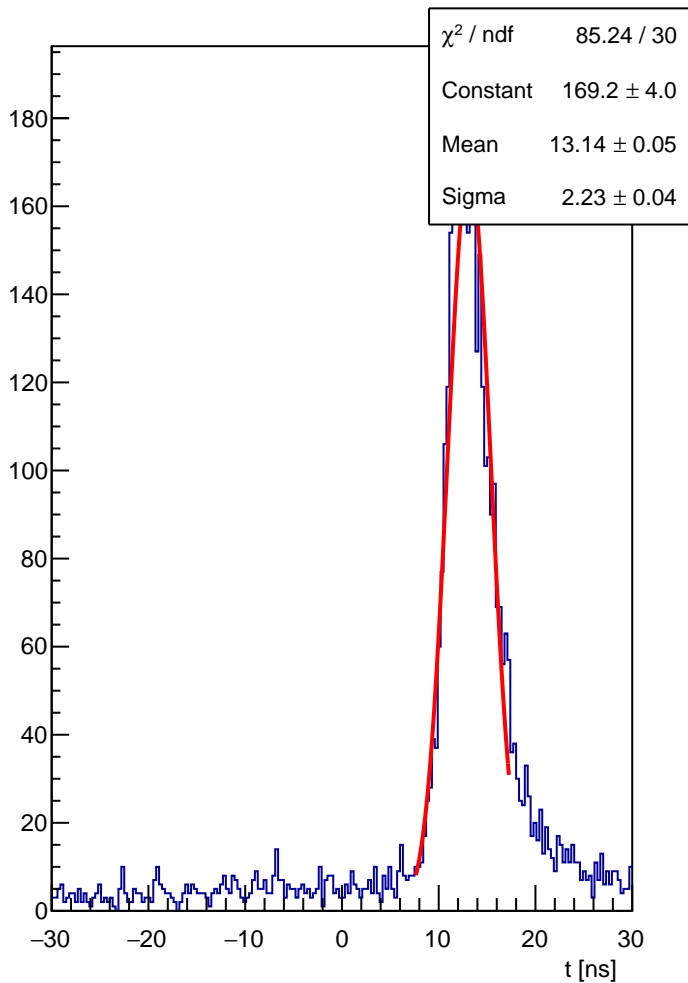
HCAL block 056 : cointime_t0



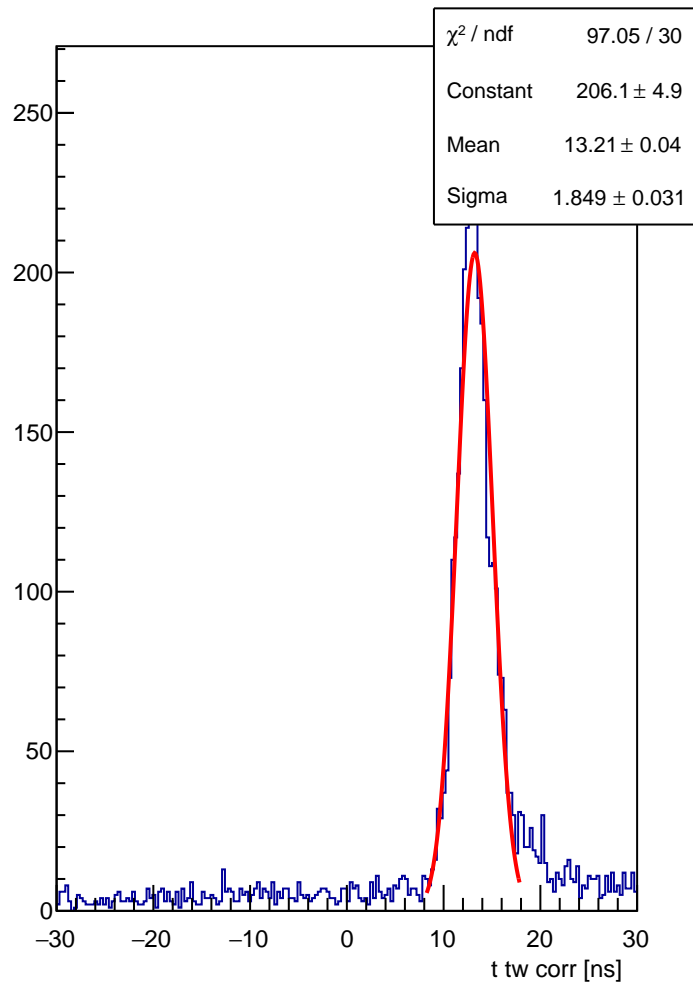
HCAL block 056 : cointime tw corr t0



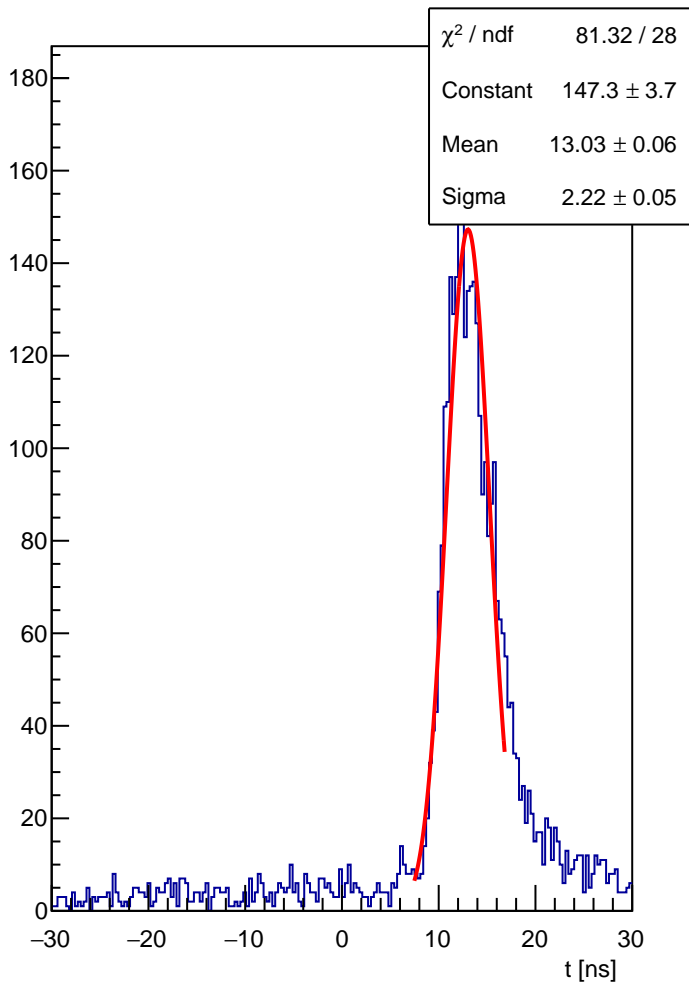
HCAL block 057 : cointime_t0



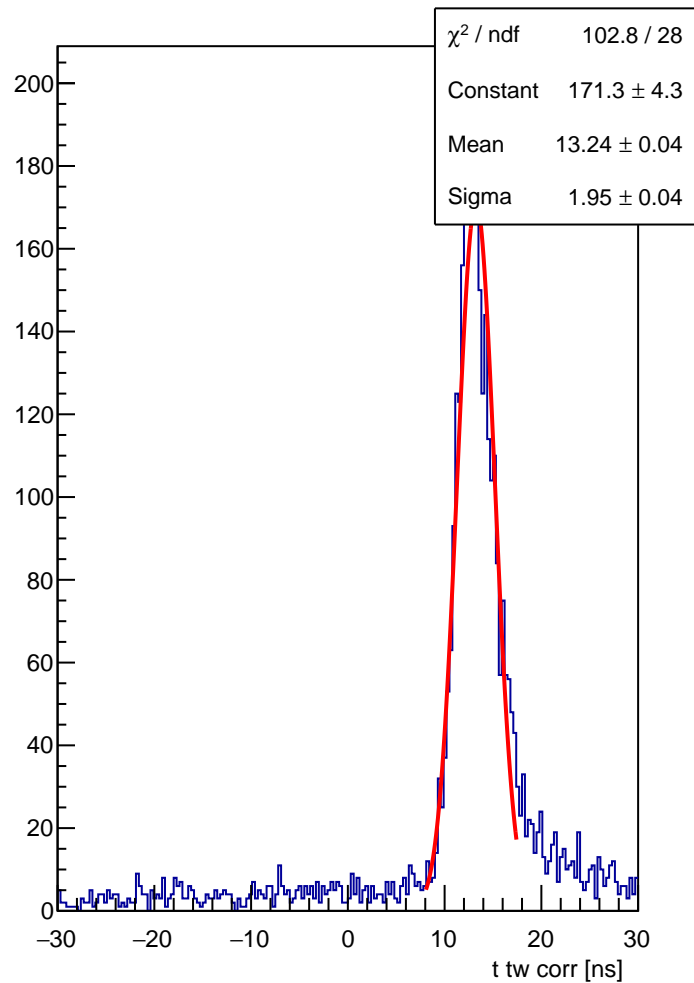
HCAL block 057 : cointime tw corr t0



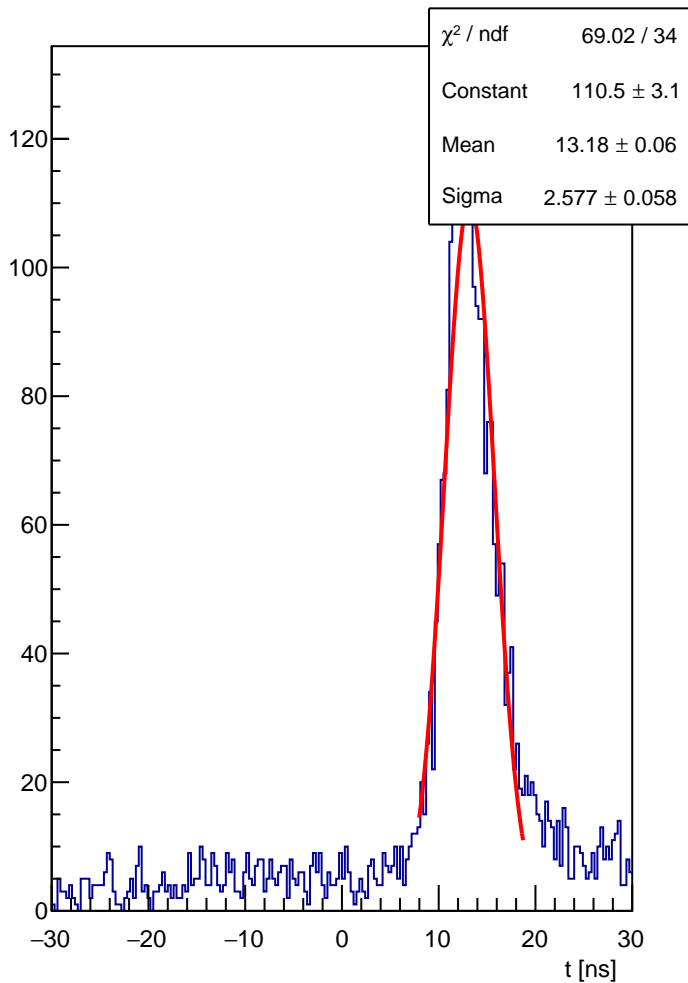
HCAL block 058 : cointime_t0



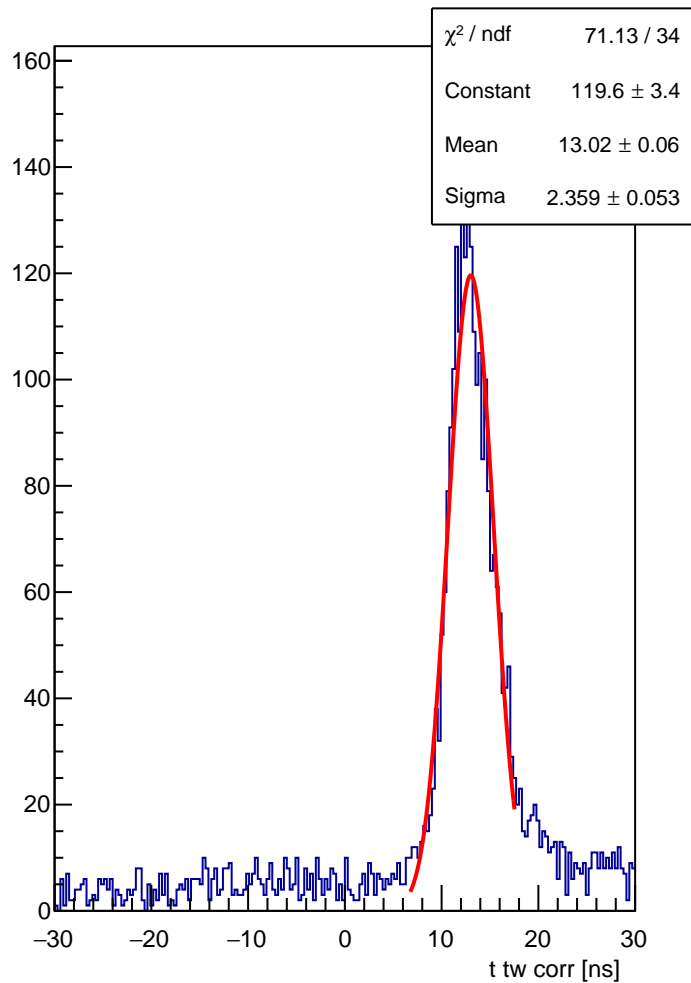
HCAL block 058 : cointime tw corr t0



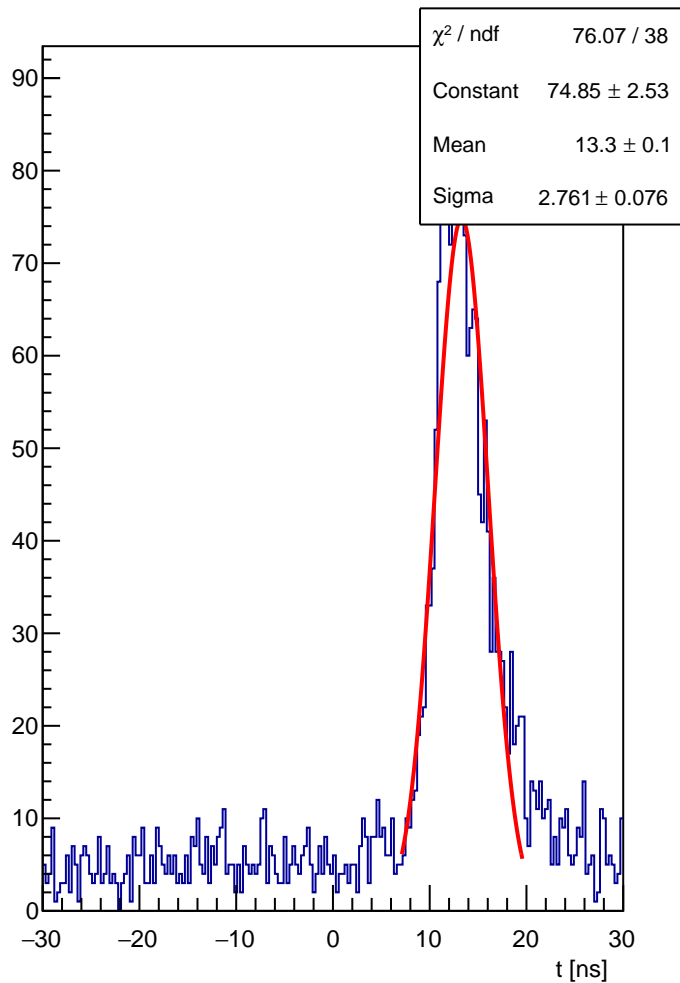
HCAL block 059 : cointime_t0



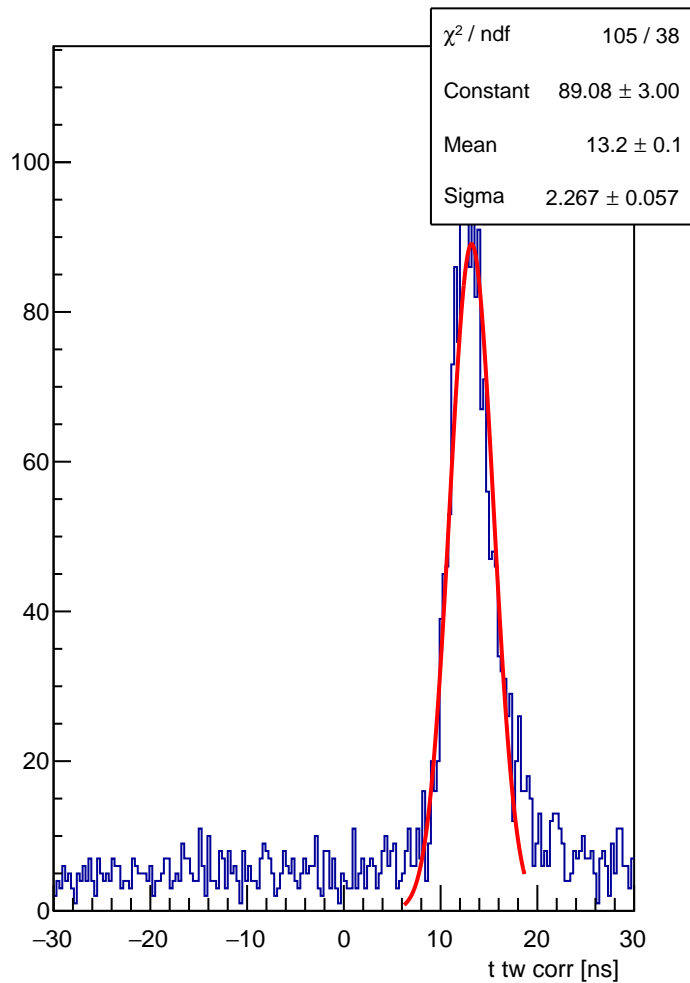
HCAL block 059 : cointime tw corr t0



HCAL block 060 : cointime_t0

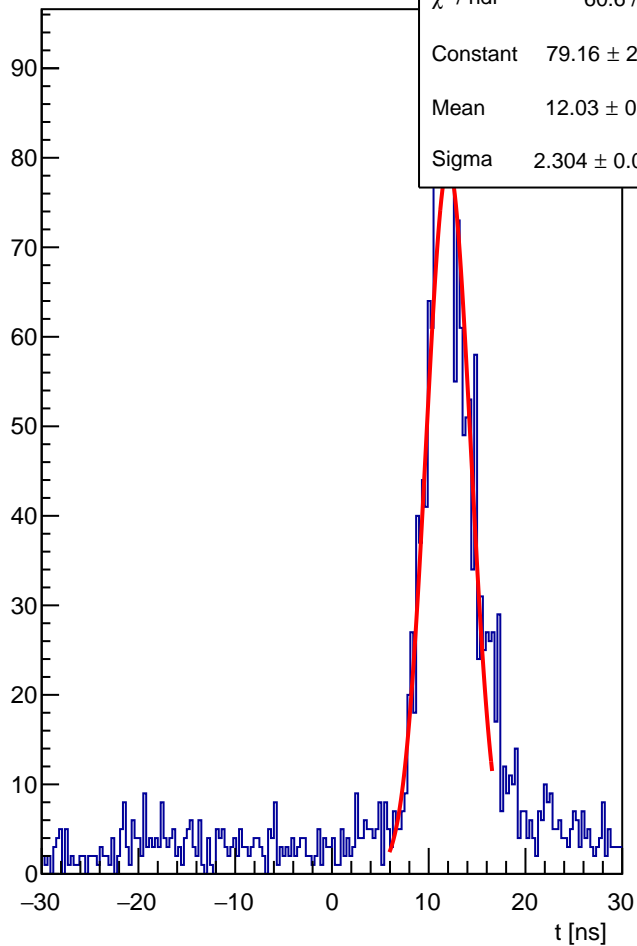


HCAL block 060 : cointime tw corr t0



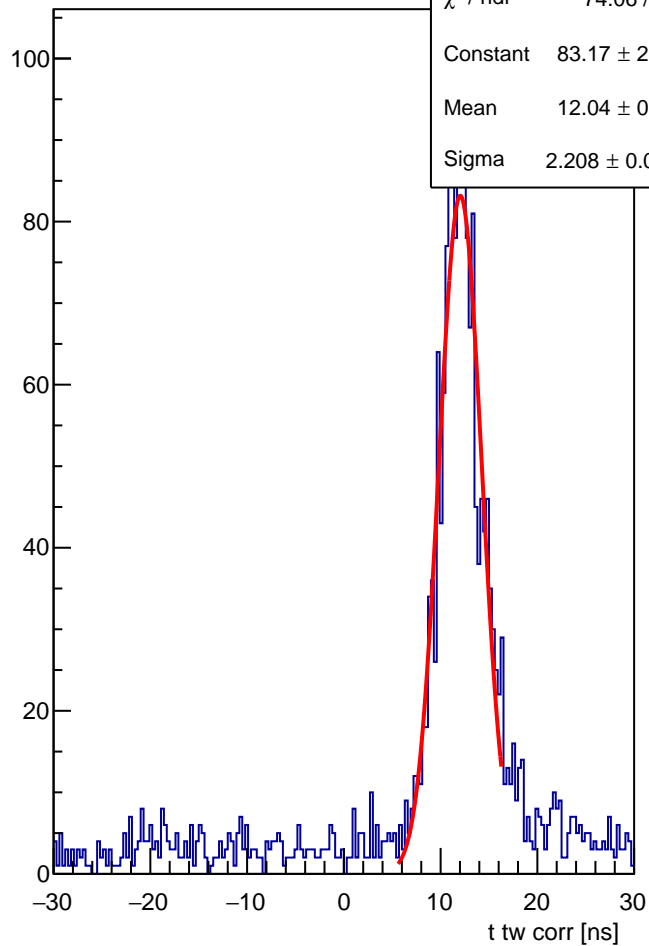
HCAL block 061 : cointime_t0

χ^2 / ndf	60.6 / 32
Constant	79.16 ± 2.70
Mean	12.03 ± 0.07
Sigma	2.304 ± 0.062

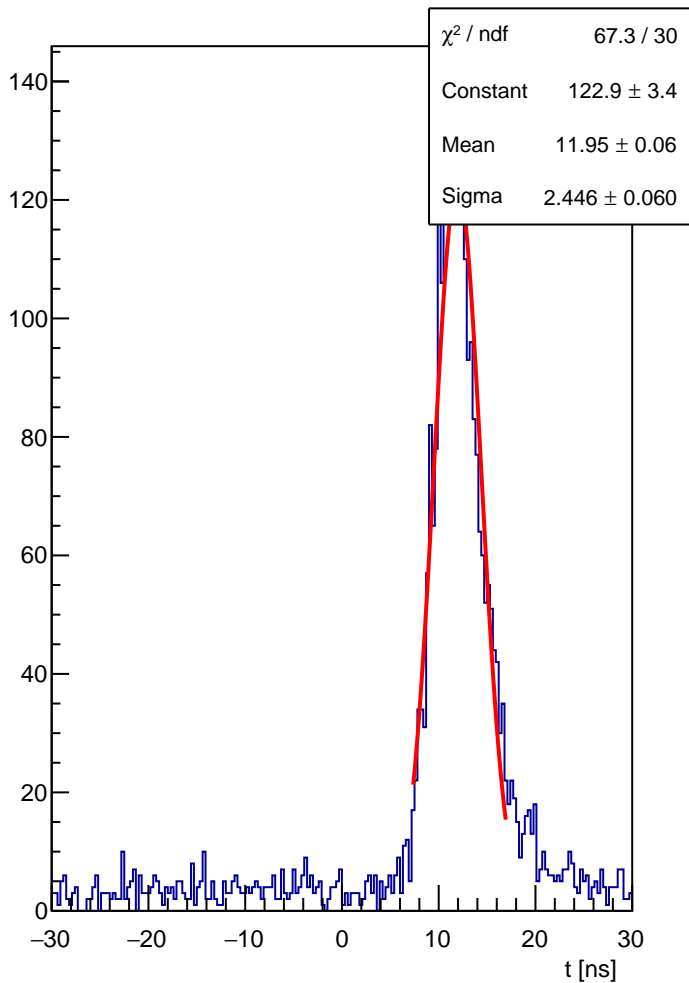


HCAL block 061 : cointime tw corr t0

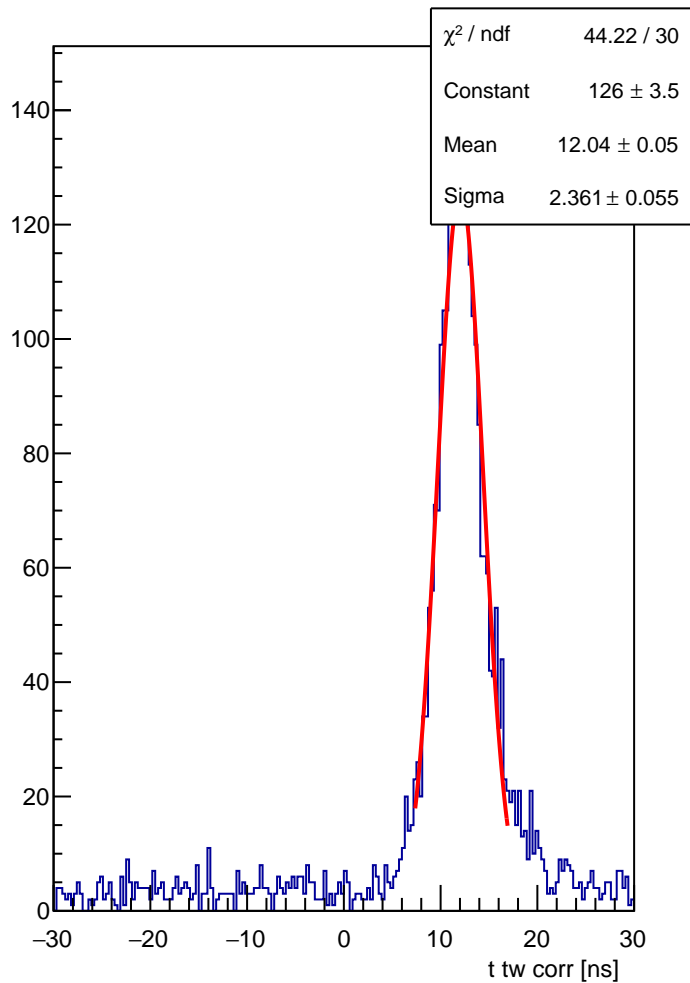
χ^2 / ndf	74.06 / 32
Constant	83.17 ± 2.97
Mean	12.04 ± 0.07
Sigma	2.208 ± 0.065



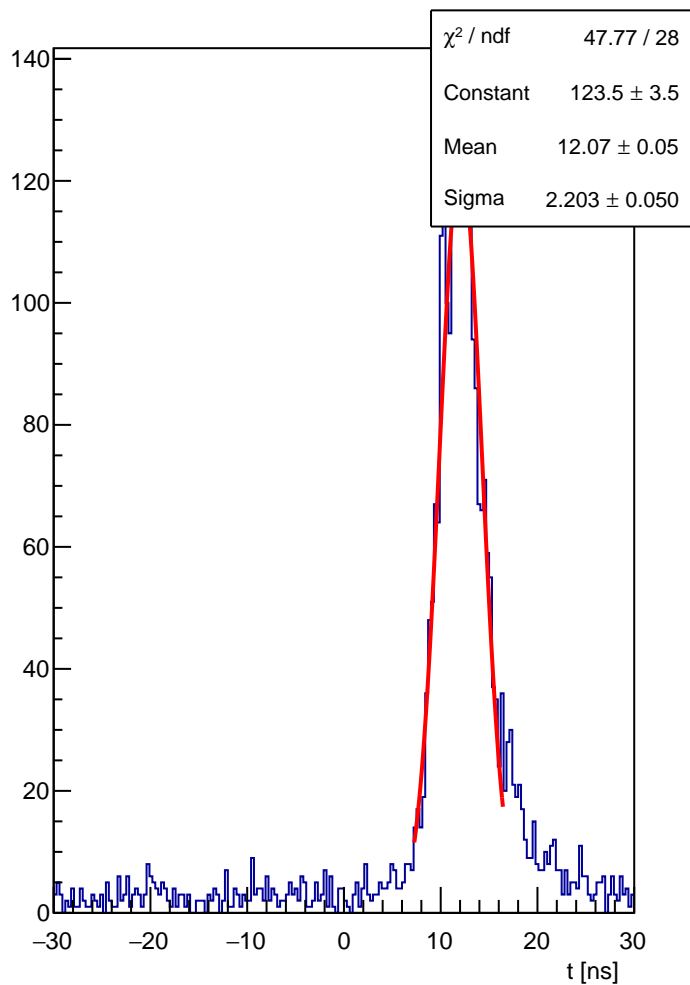
HCAL block 062 : cointime_t0



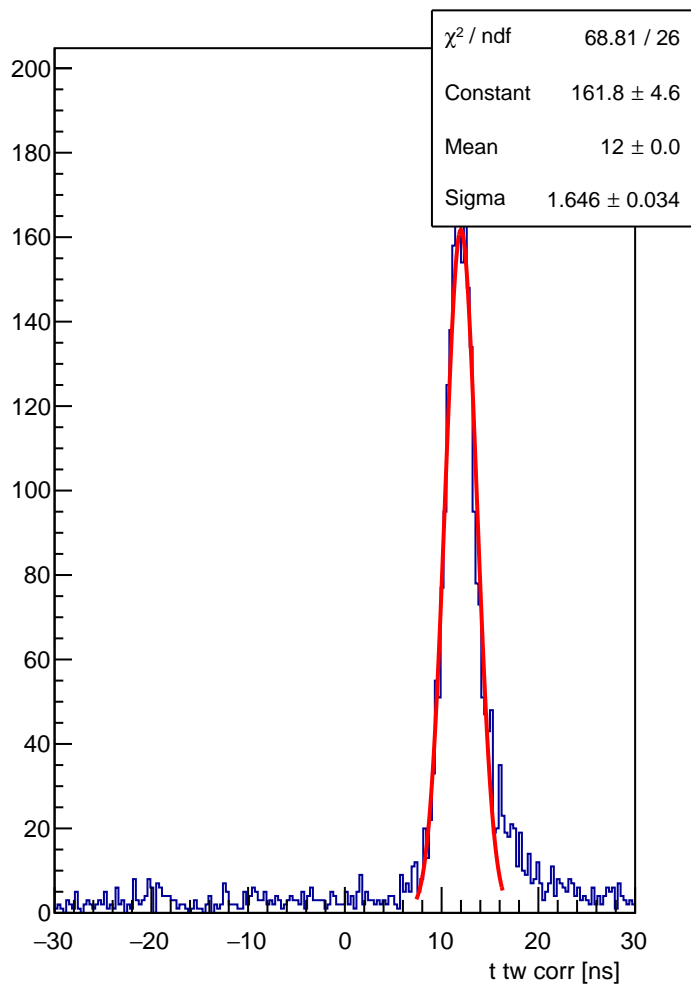
HCAL block 062 : cointime tw corr t0



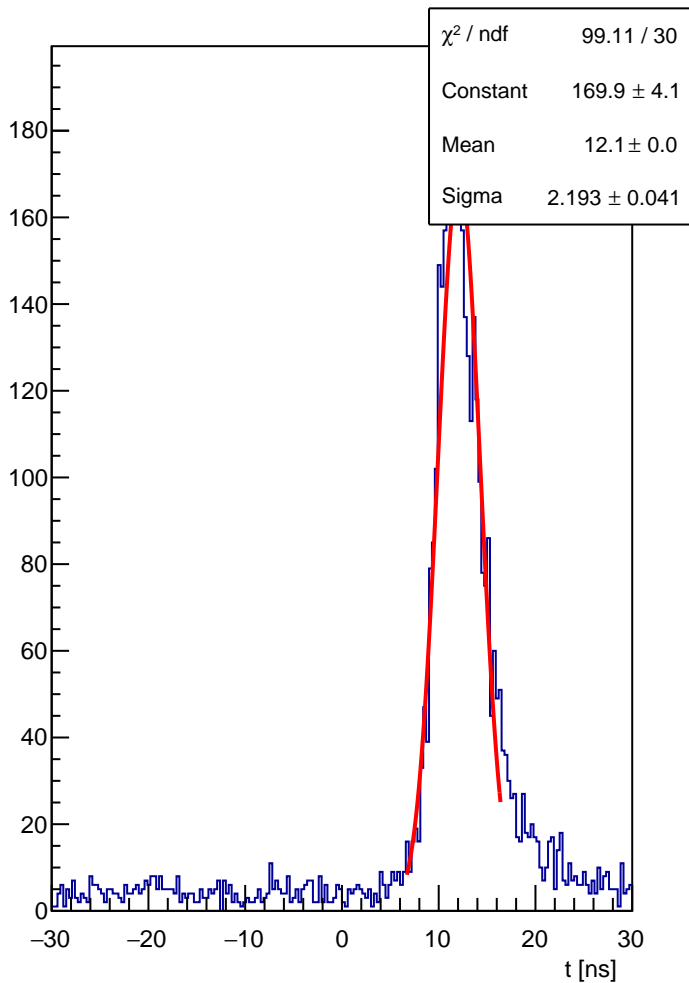
HCAL block 063 : cointime_t0



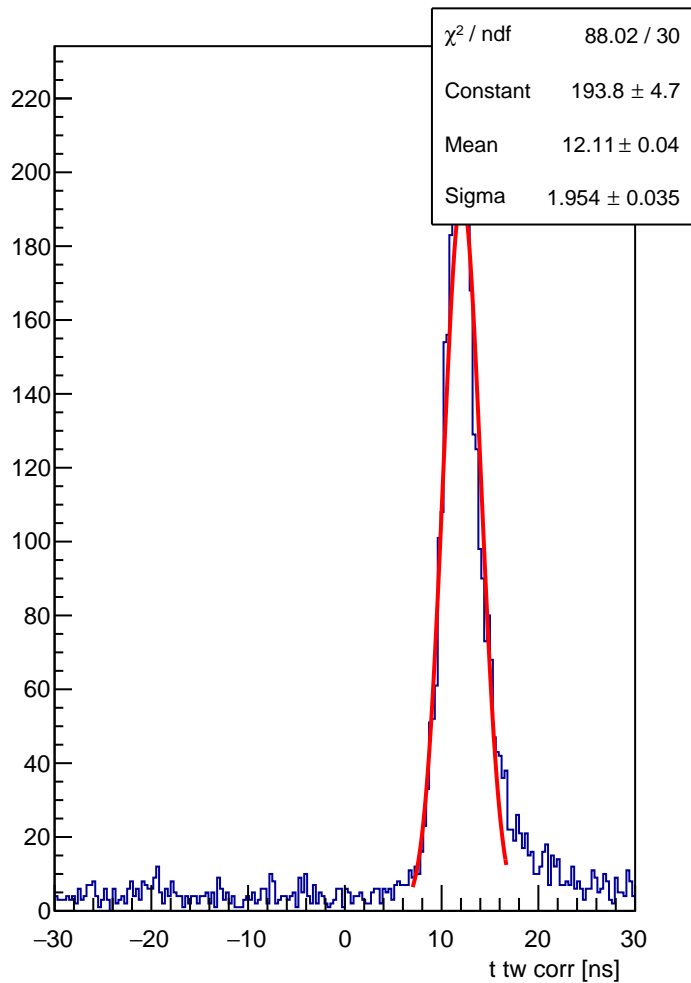
HCAL block 063 : cointime tw corr t0



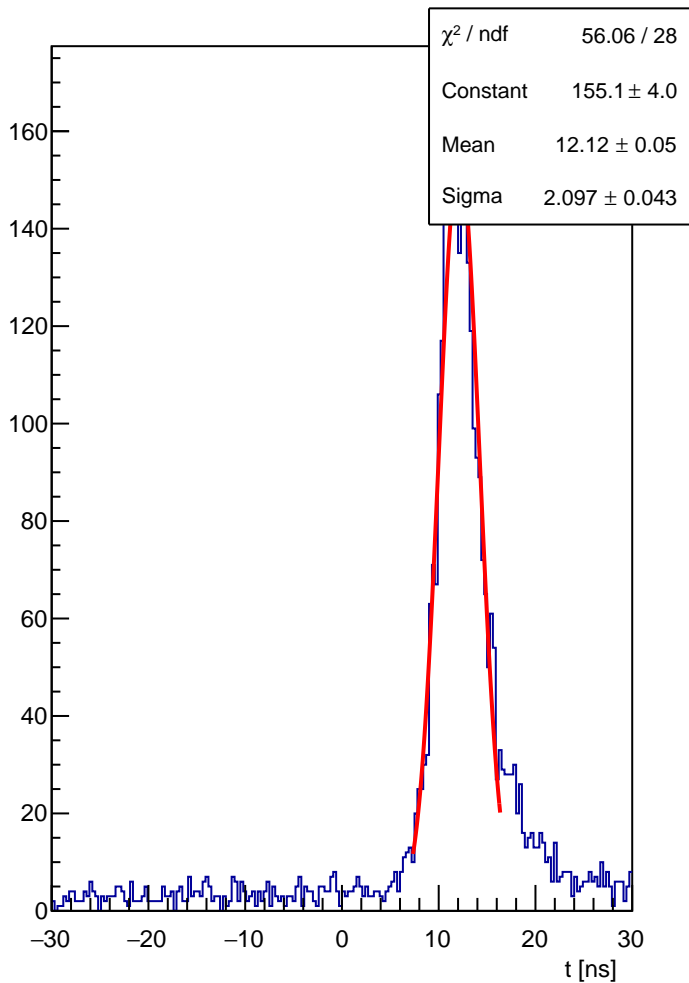
HCAL block 064 : cointime_t0



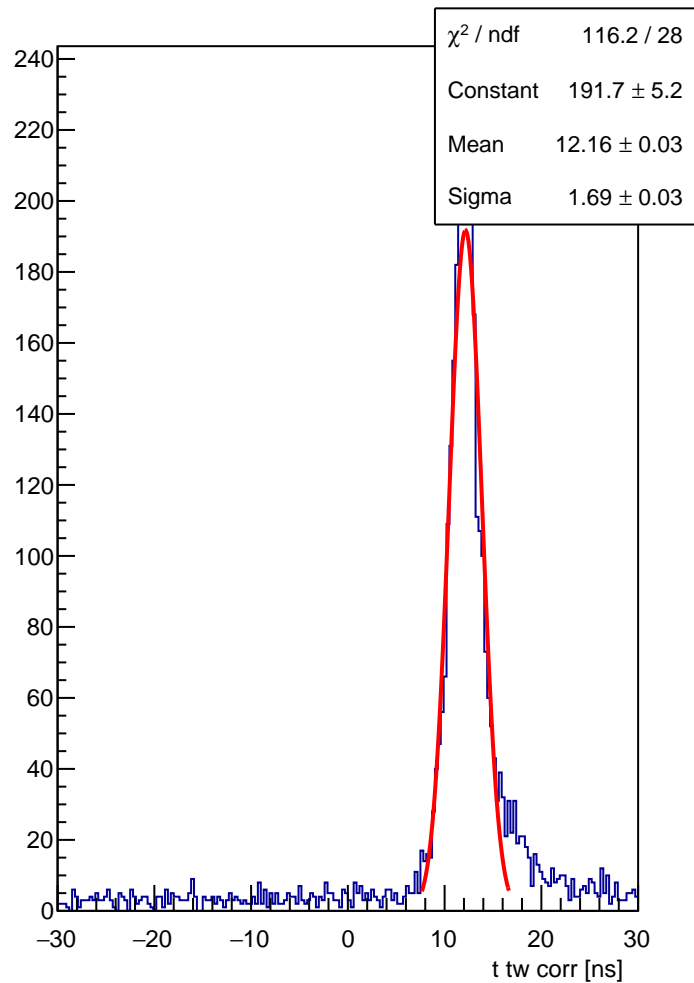
HCAL block 064 : cointime tw corr t0



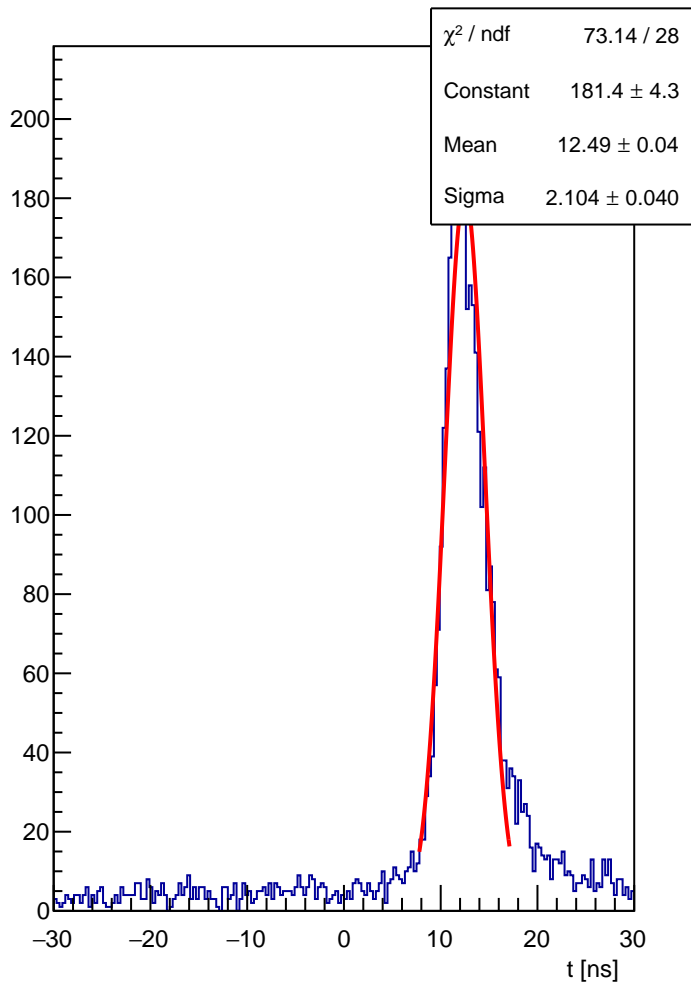
HCAL block 065 : cointime_t0



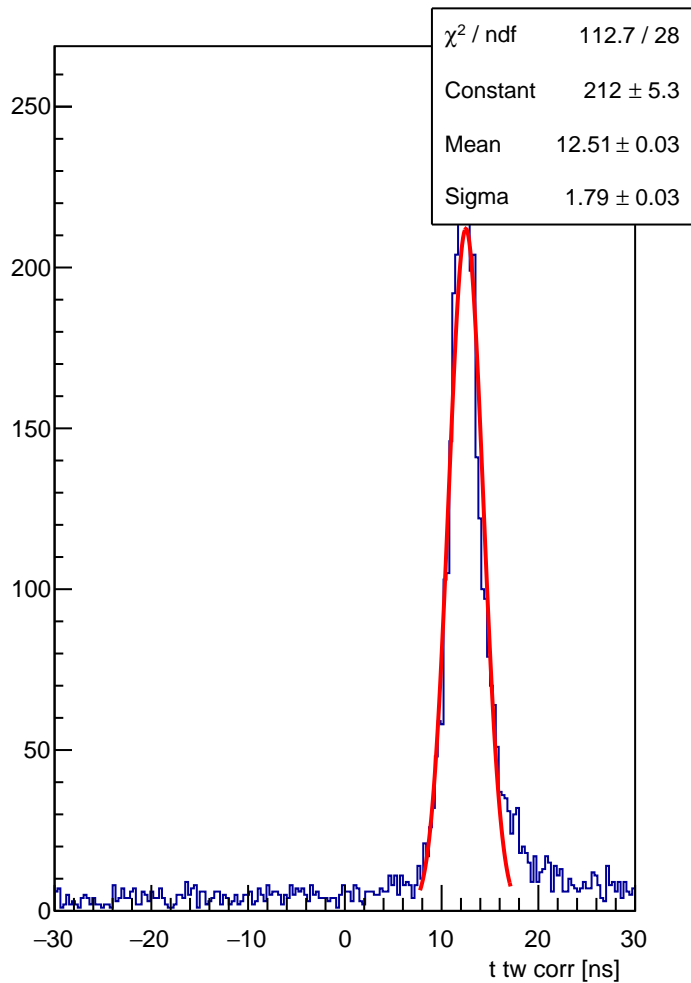
HCAL block 065 : cointime tw corr t0



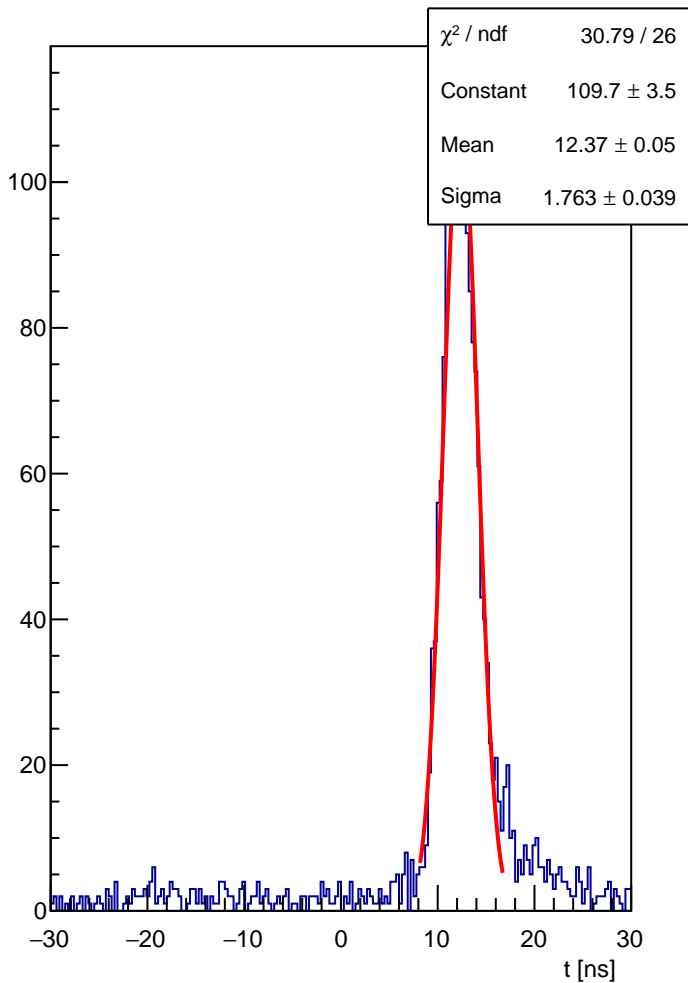
HCAL block 066 : cointime_t0



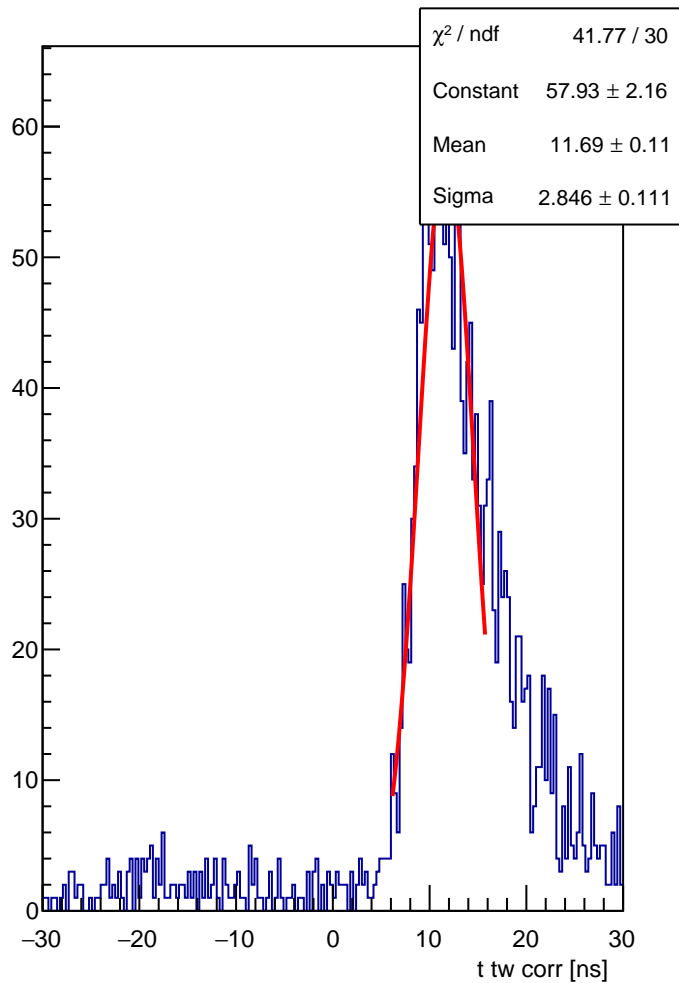
HCAL block 066 : cointime tw corr t0



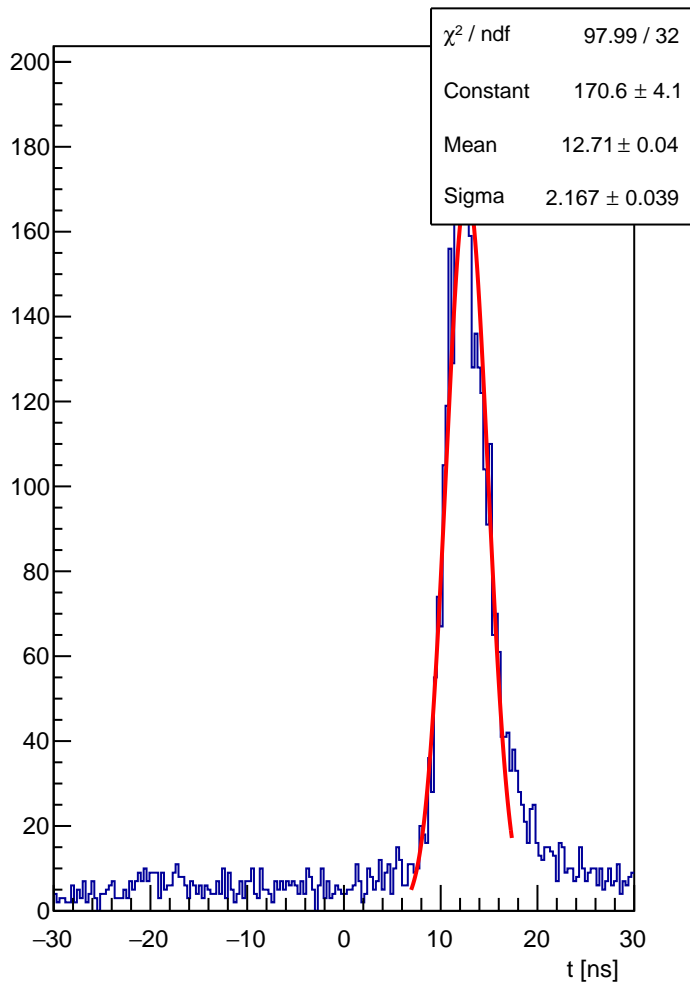
HCAL block 067 : cointime_t0



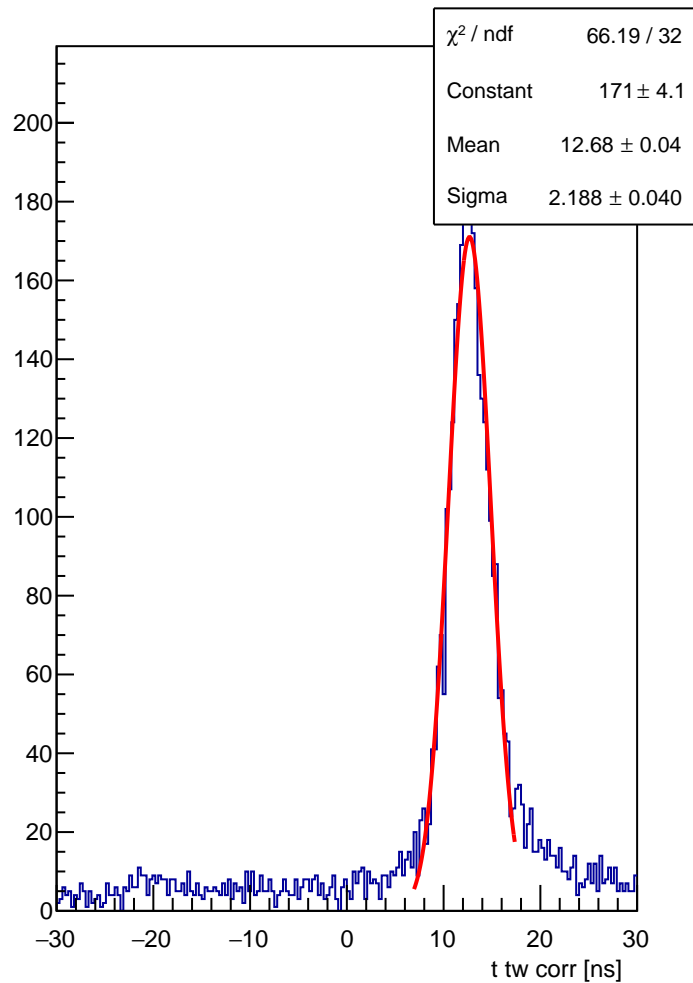
HCAL block 067 : cointime tw corr t0



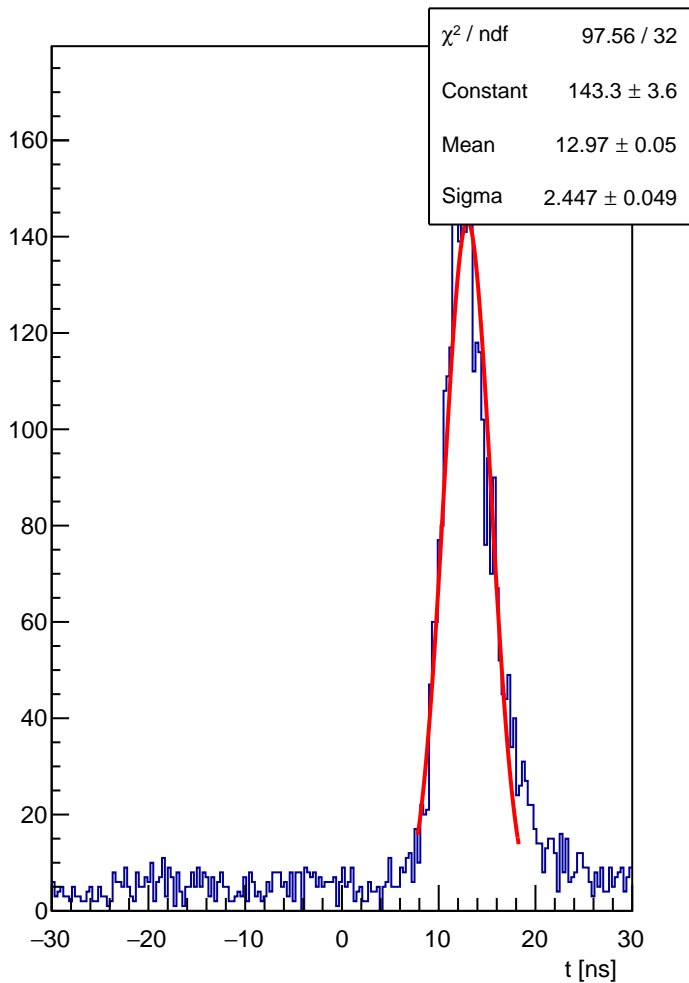
HCAL block 068 : cointime_t0



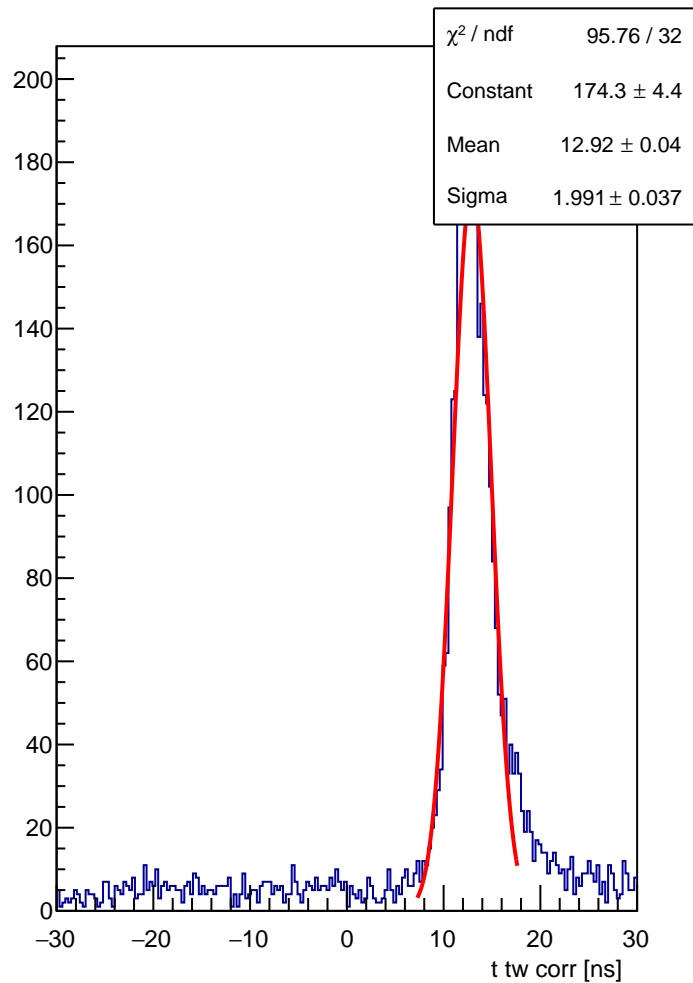
HCAL block 068 : cointime tw corr t0



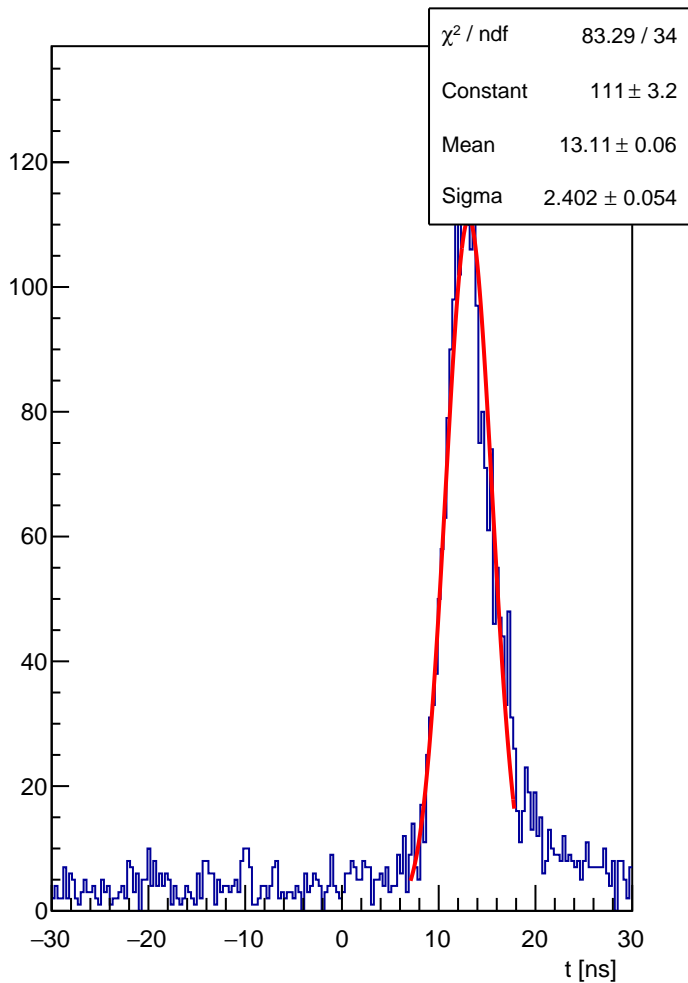
HCAL block 069 : cointime_t0



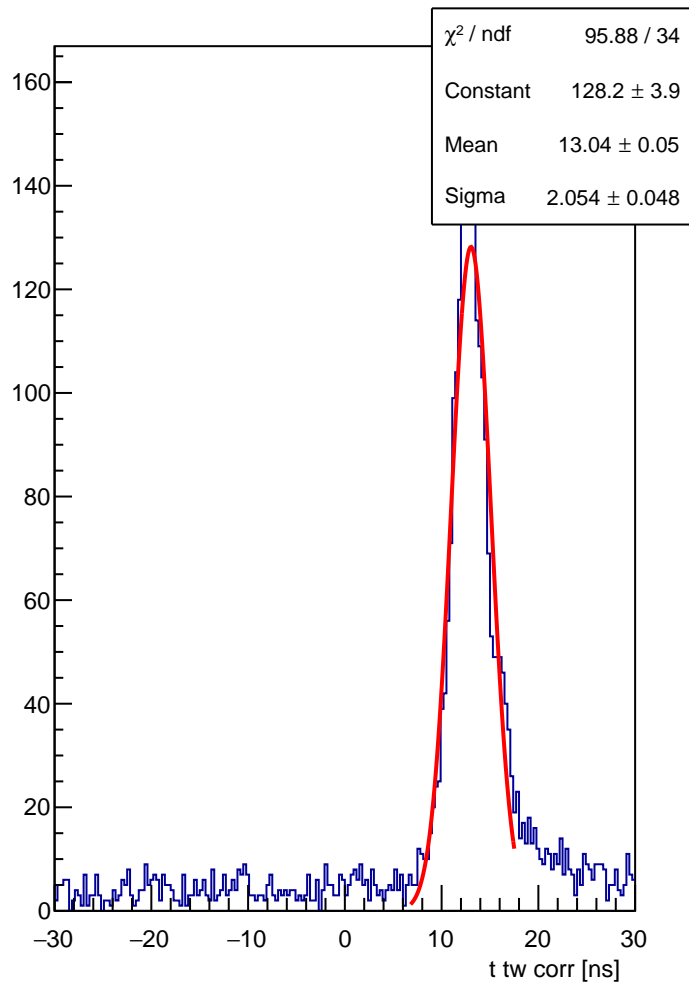
HCAL block 069 : cointime tw corr t0



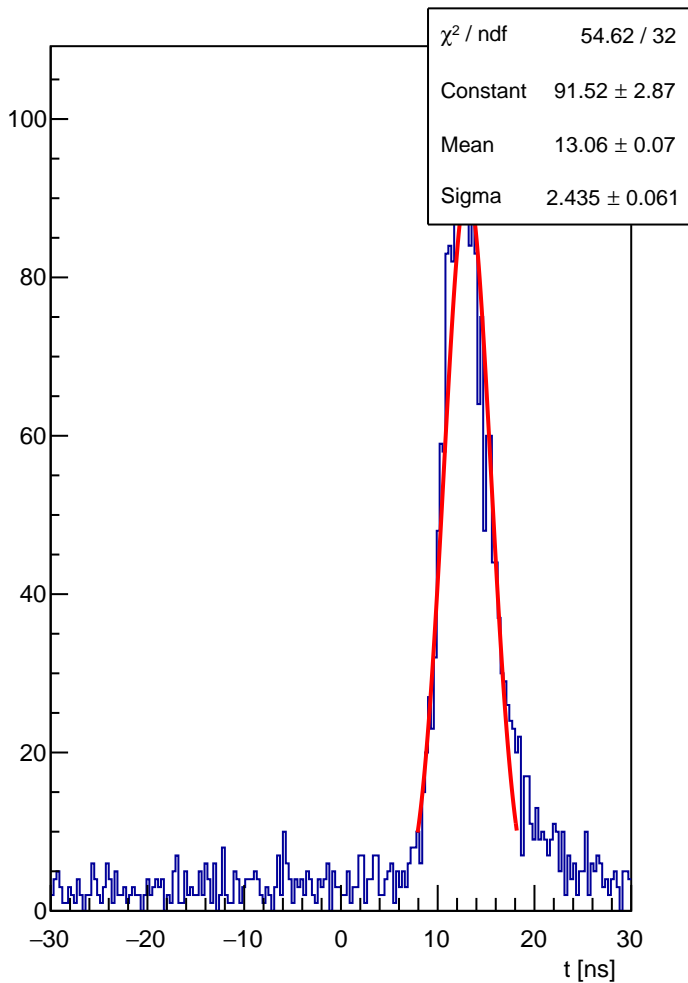
HCAL block 070 : cointime_t0



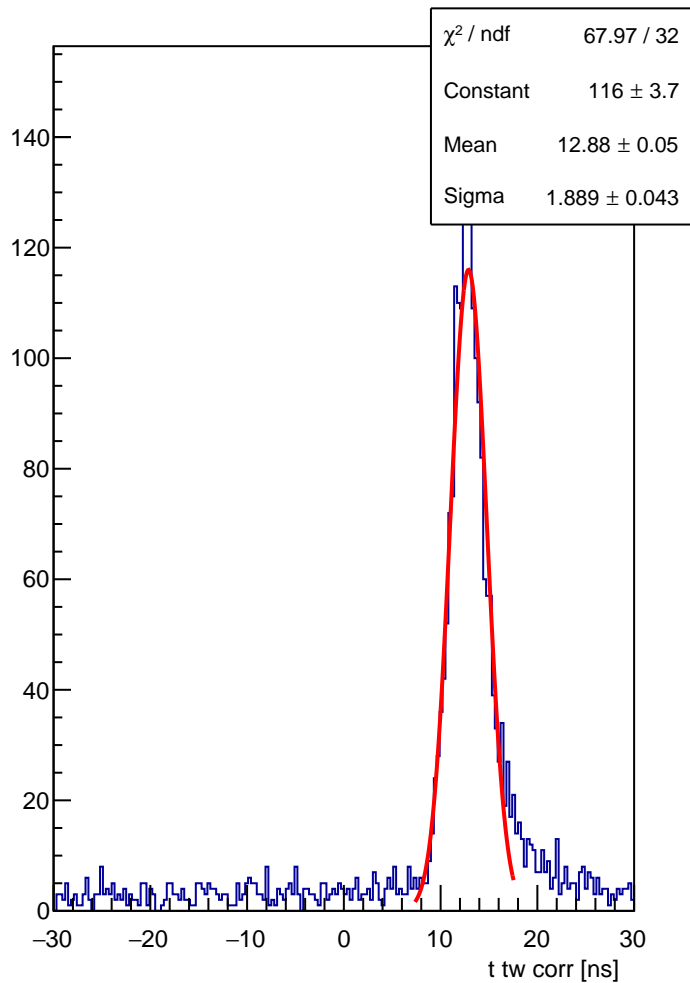
HCAL block 070 : cointime tw corr t0



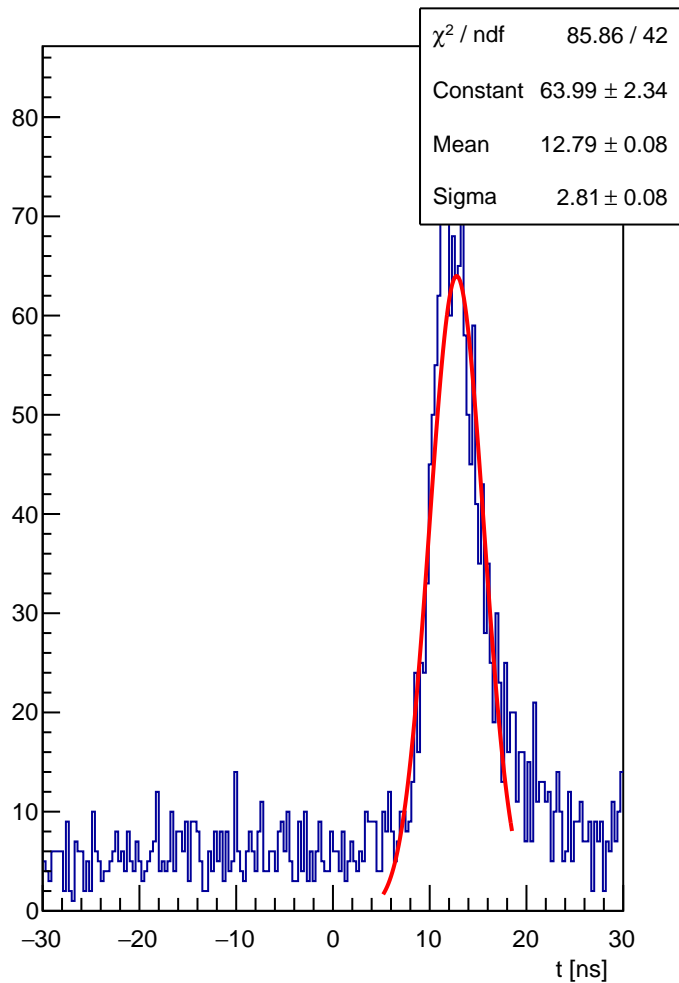
HCAL block 071 : cointime_t0



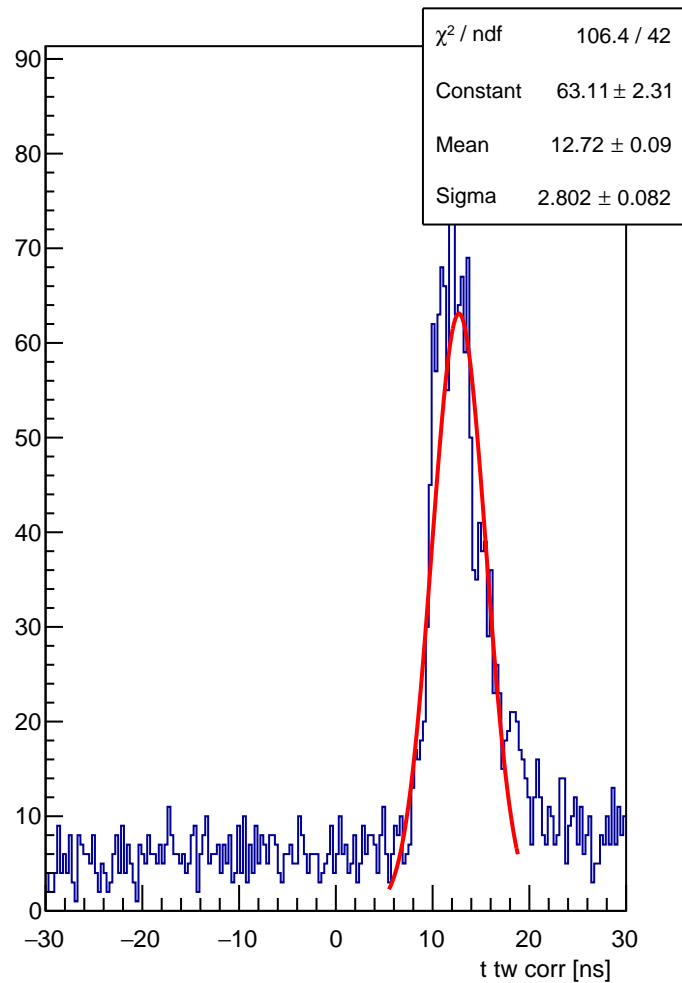
HCAL block 071 : cointime tw corr t0



HCAL block 072 : cointime_t0

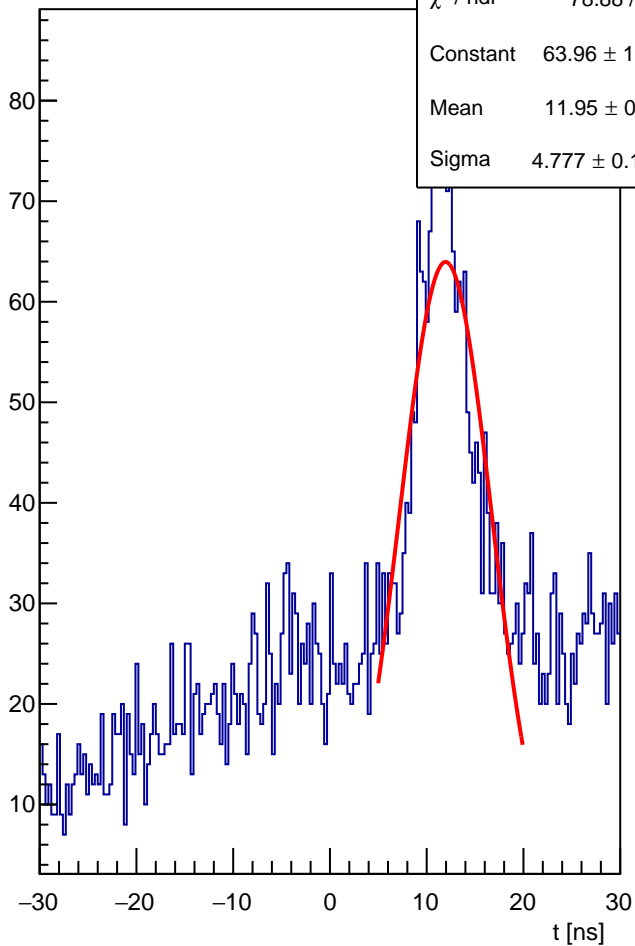


HCAL block 072 : cointime tw corr t0



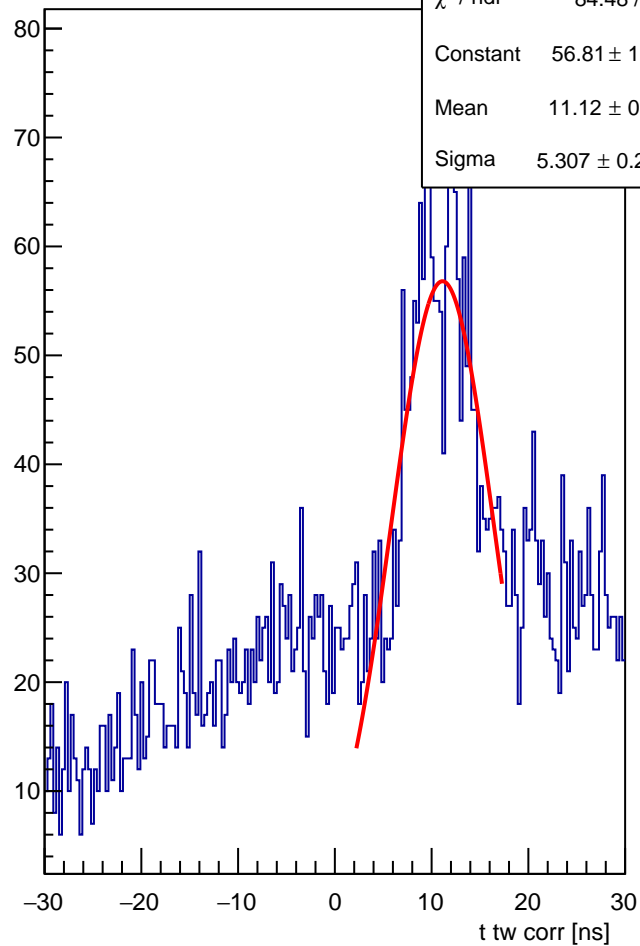
HCAL block 073 : cointime_t0

χ^2 / ndf	78.88 / 48
Constant	63.96 ± 1.98
Mean	11.95 ± 0.13
Sigma	4.777 ± 0.180

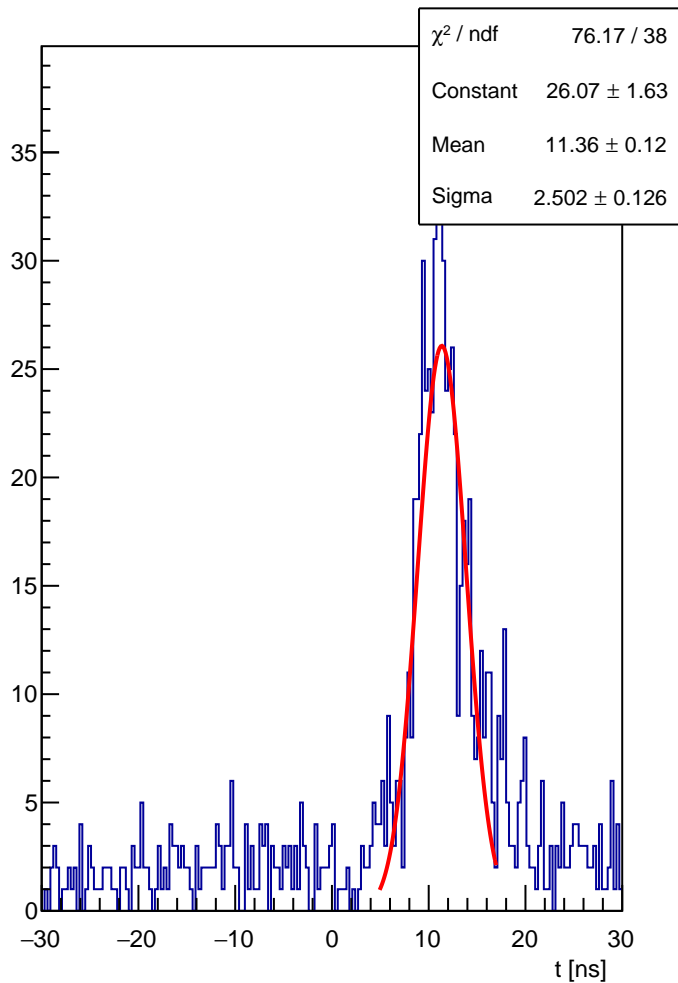


HCAL block 073 : cointime tw corr t0

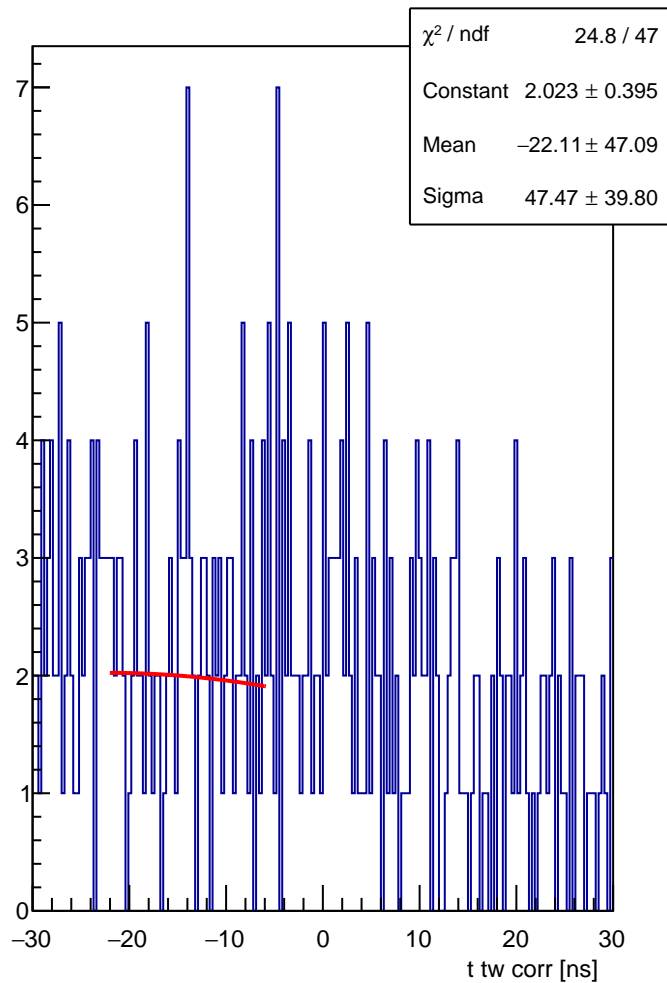
χ^2 / ndf	84.48 / 48
Constant	56.81 ± 1.78
Mean	11.12 ± 0.18
Sigma	5.307 ± 0.242



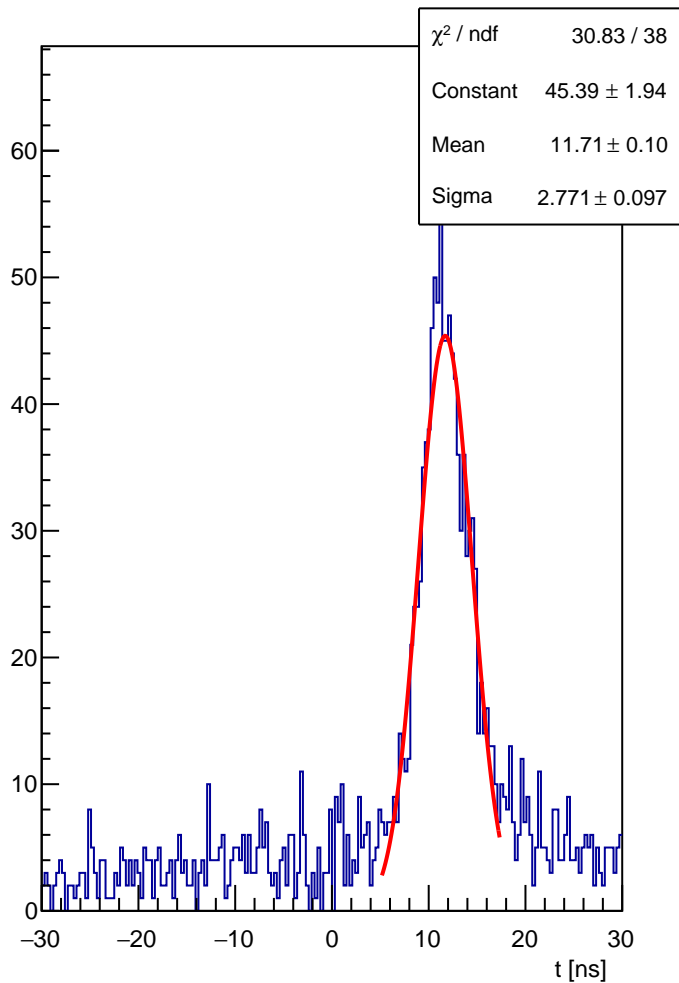
HCAL block 074 : cointime_t0



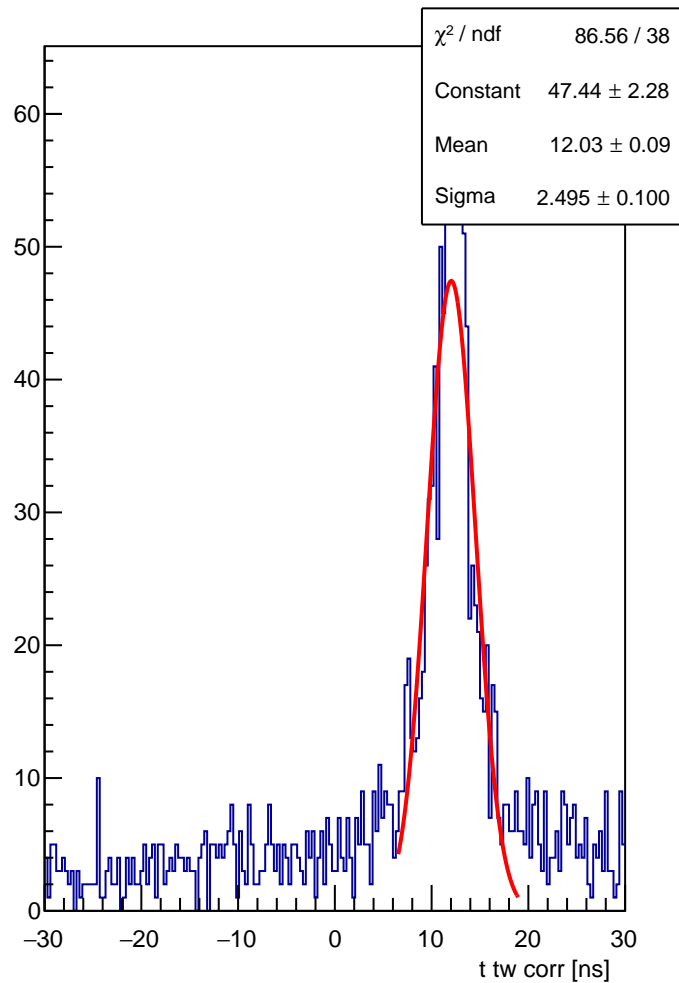
HCAL block 074 : cointime tw corr t0



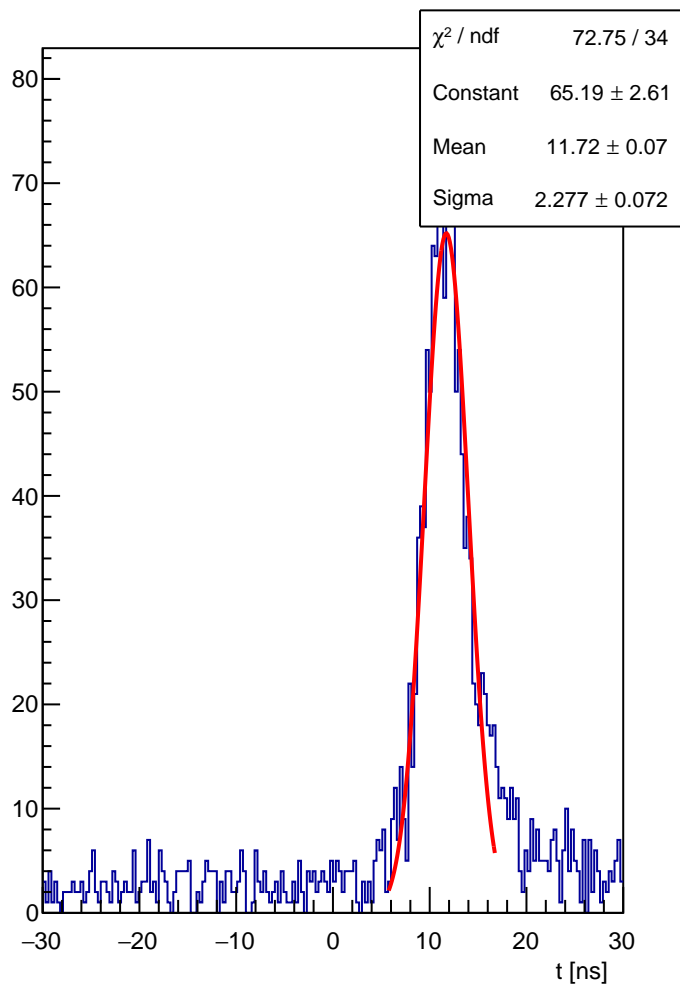
HCAL block 075 : cointime_t0



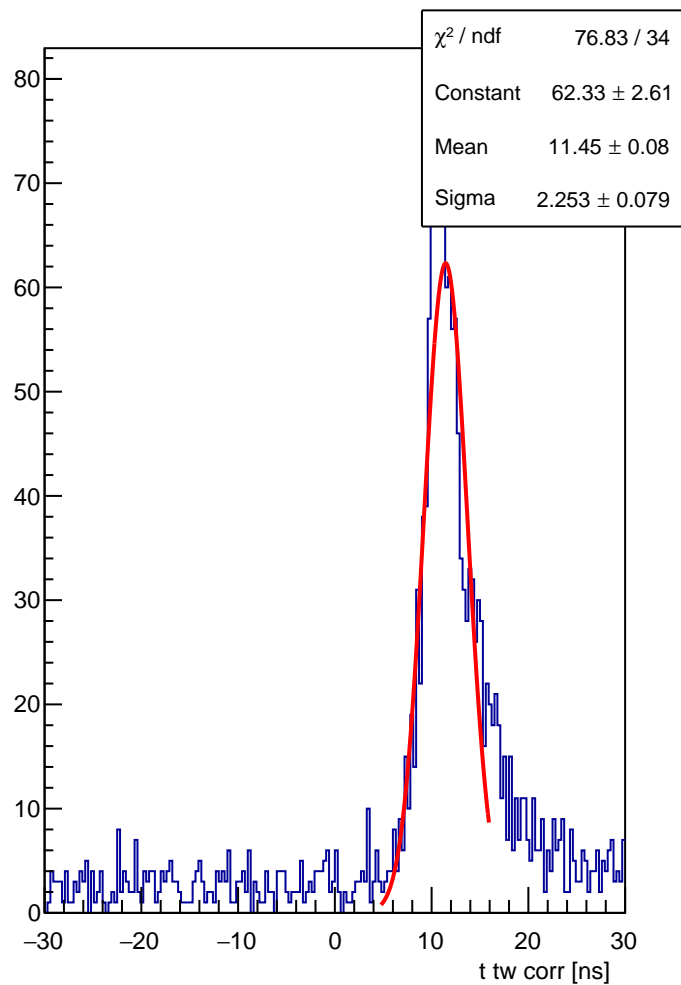
HCAL block 075 : cointime tw corr t0



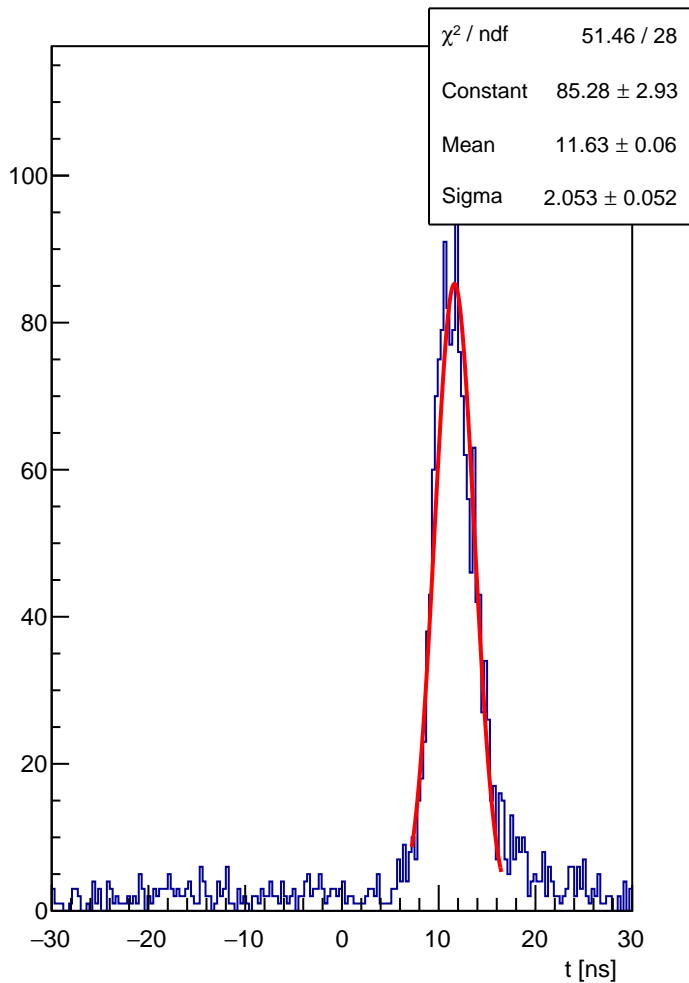
HCAL block 076 : cointime_t0



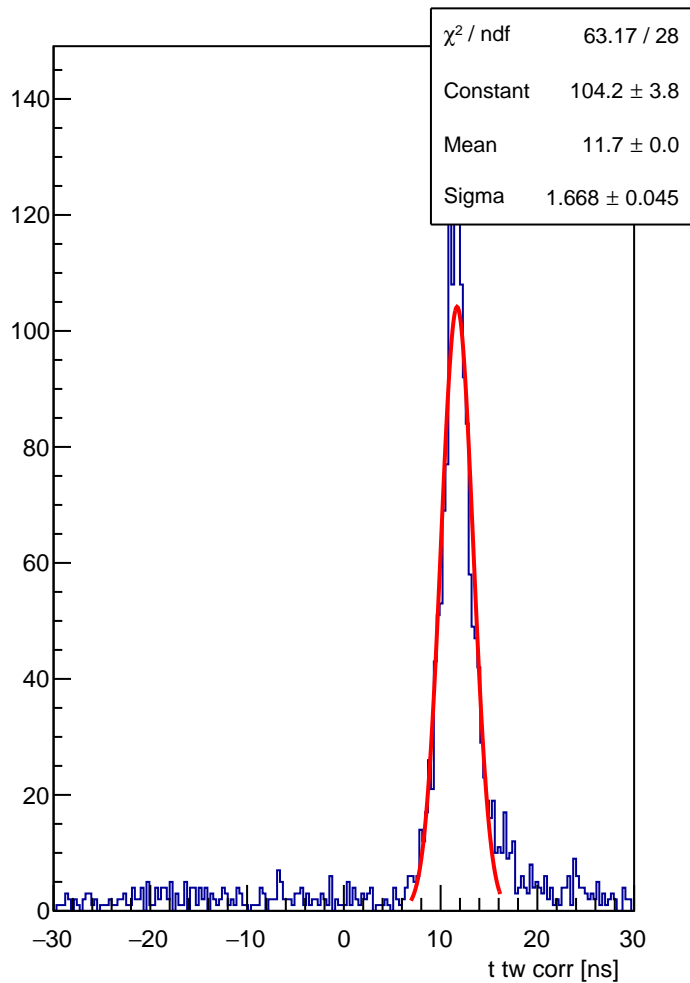
HCAL block 076 : cointime tw corr t0



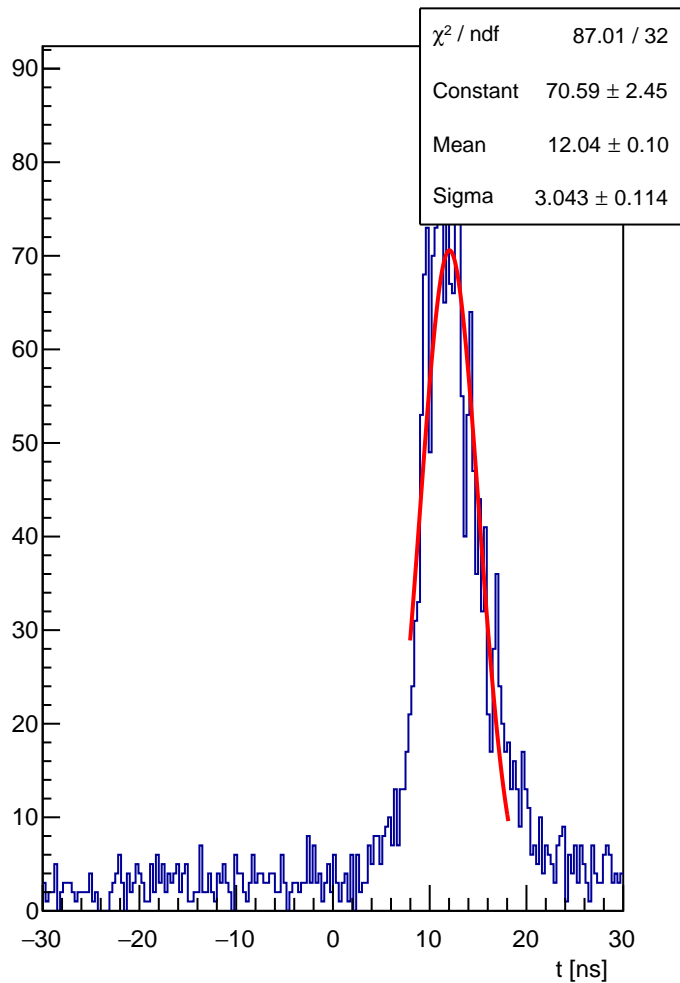
HCAL block 077 : cointime_t0



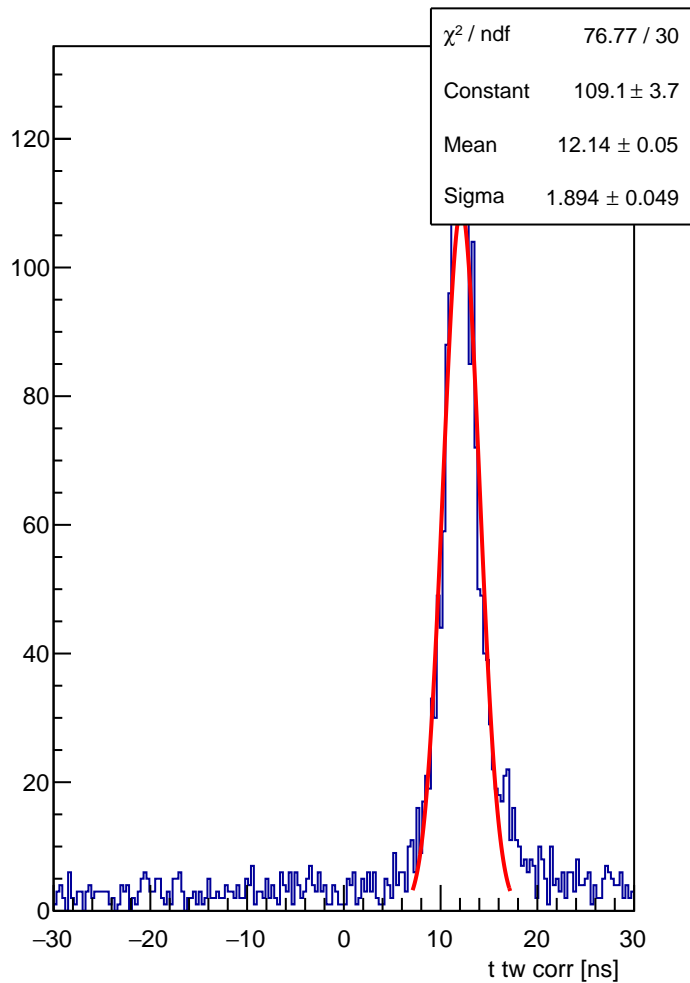
HCAL block 077 : cointime tw corr t0



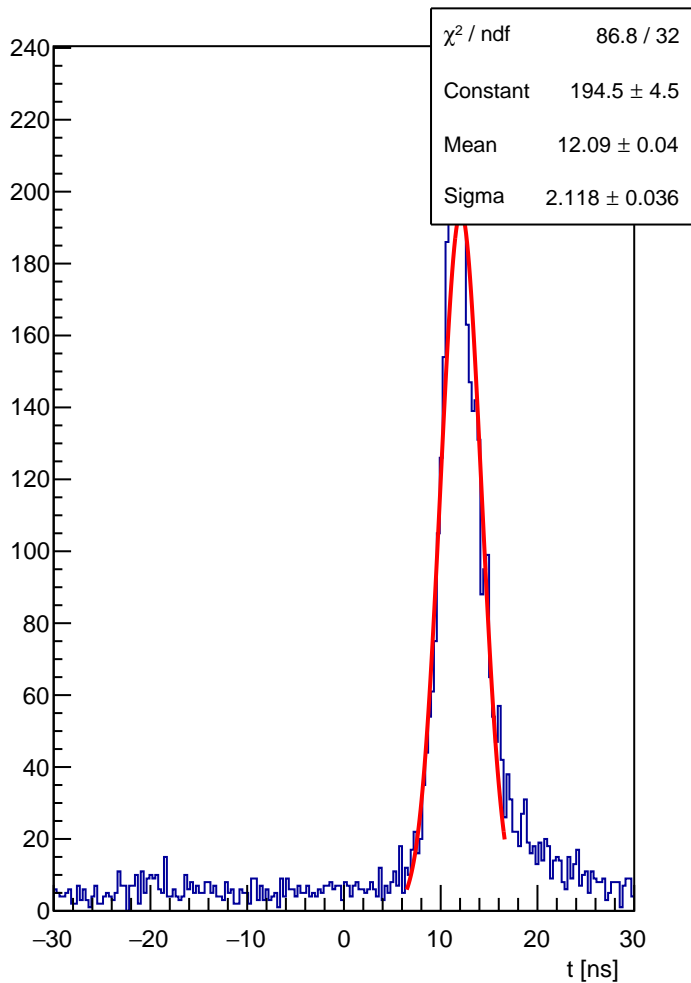
HCAL block 078 : cointime_t0



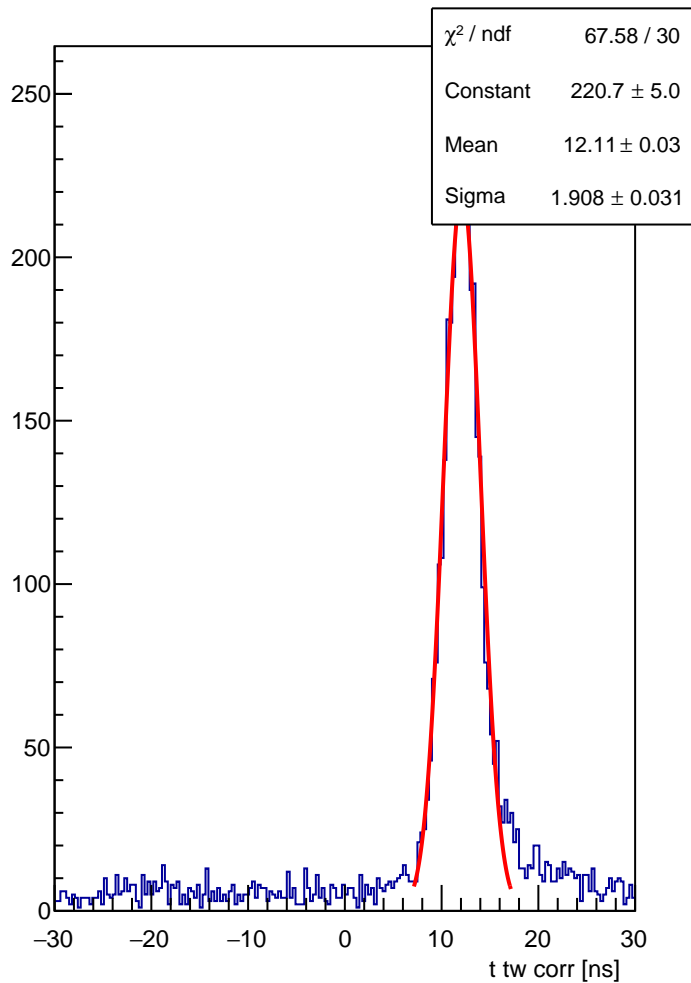
HCAL block 078 : cointime tw corr t0



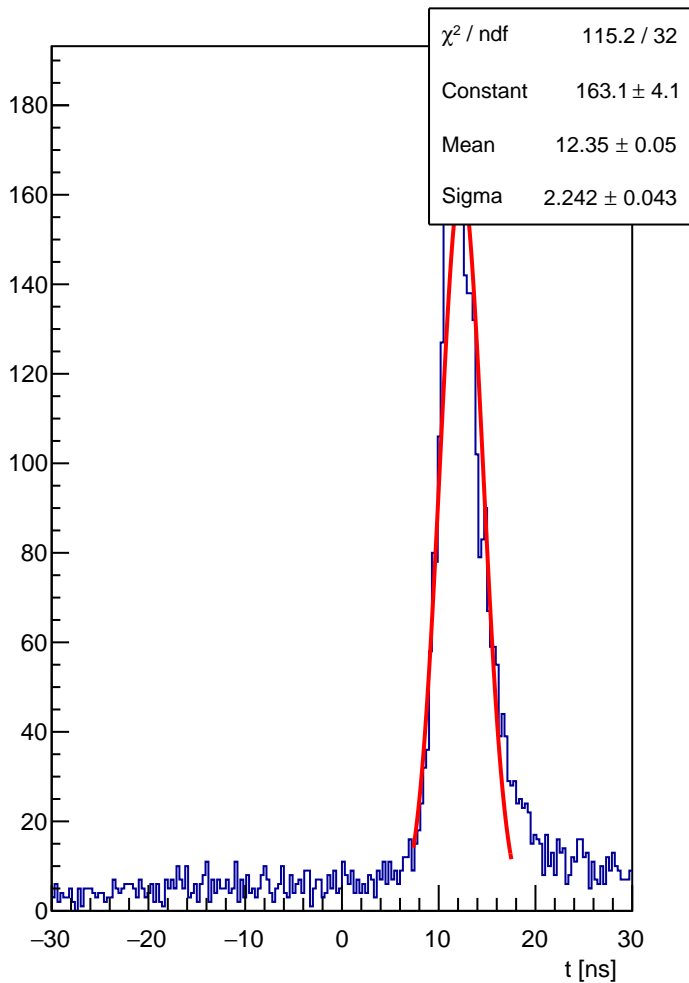
HCAL block 079 : cointime_t0



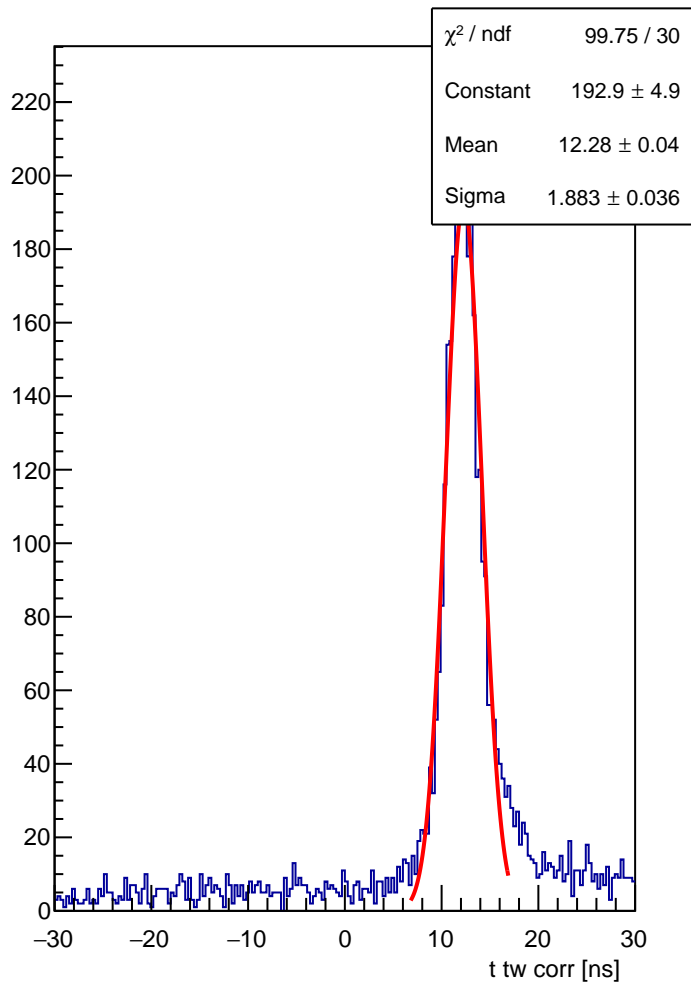
HCAL block 079 : cointime tw corr t0



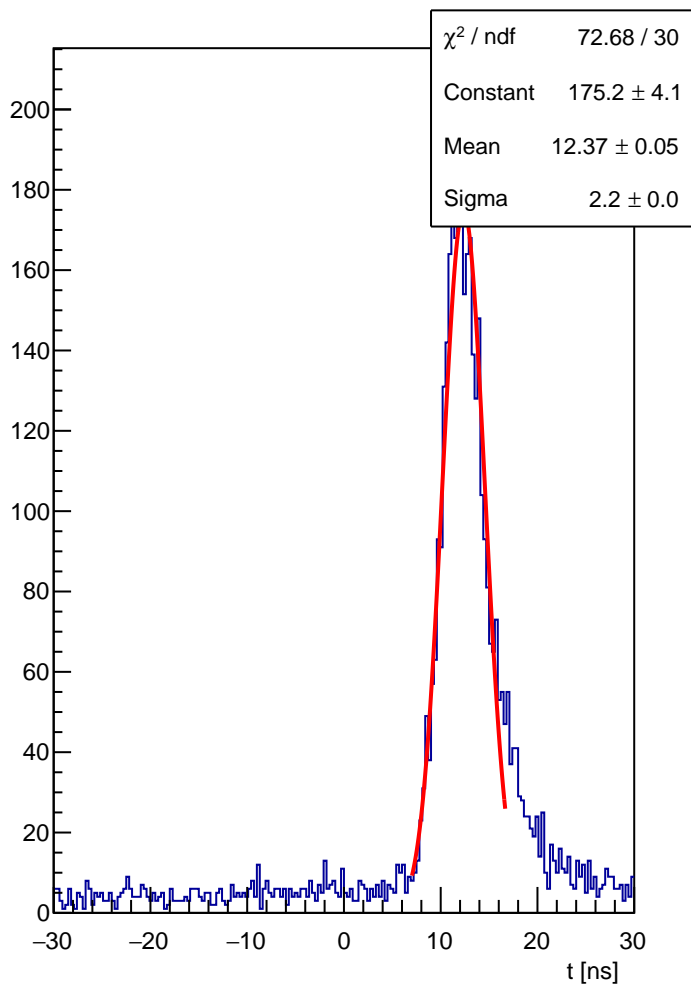
HCAL block 080 : cointime_t0



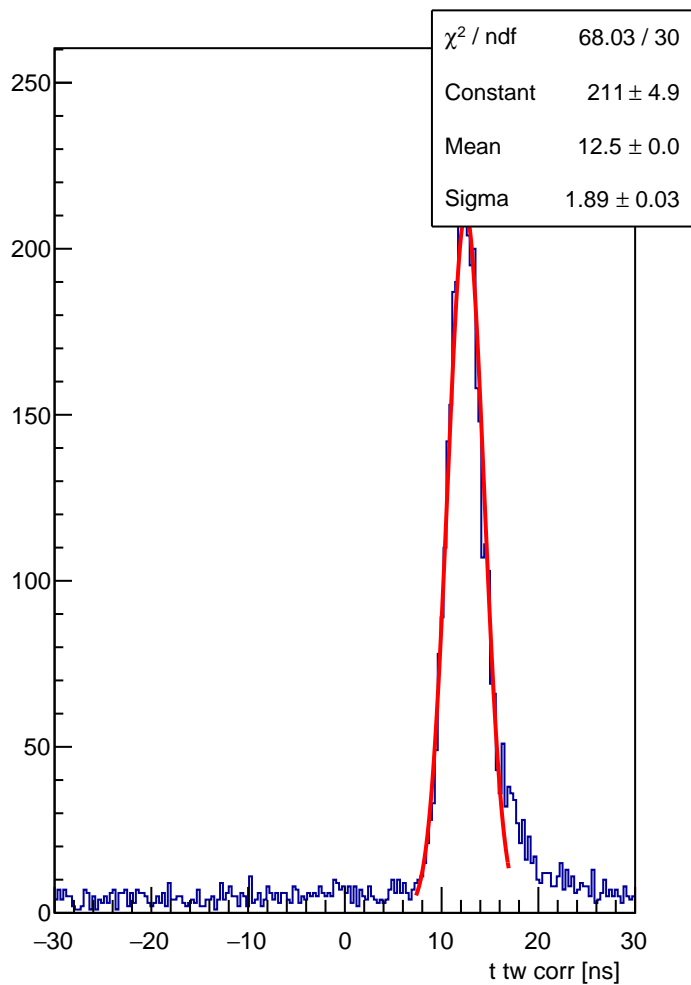
HCAL block 080 : cointime tw corr t0



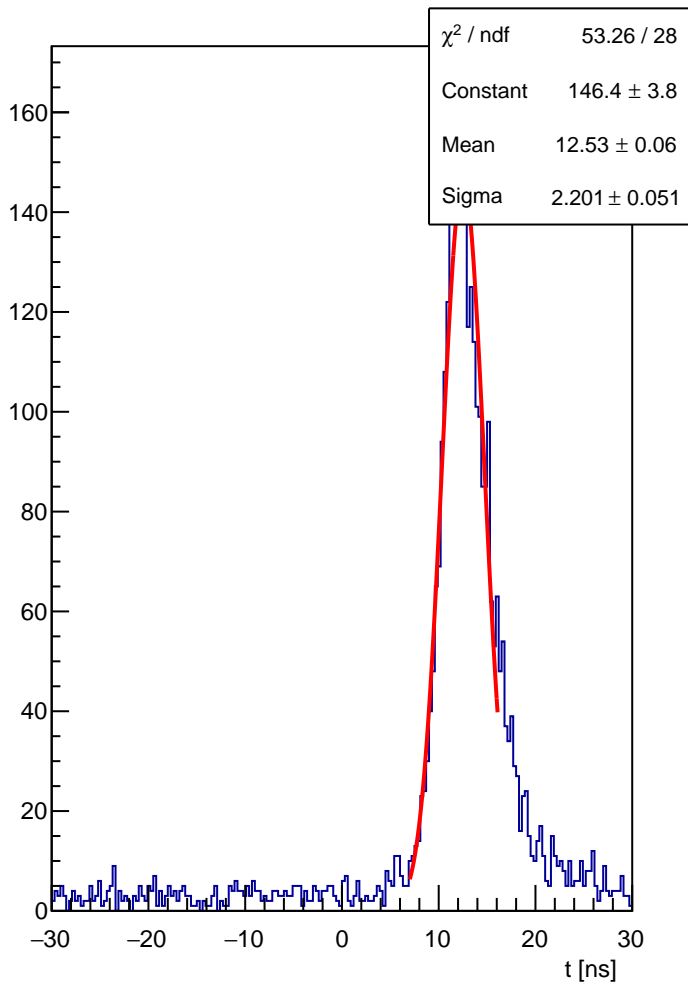
HCAL block 081 : cointime_t0



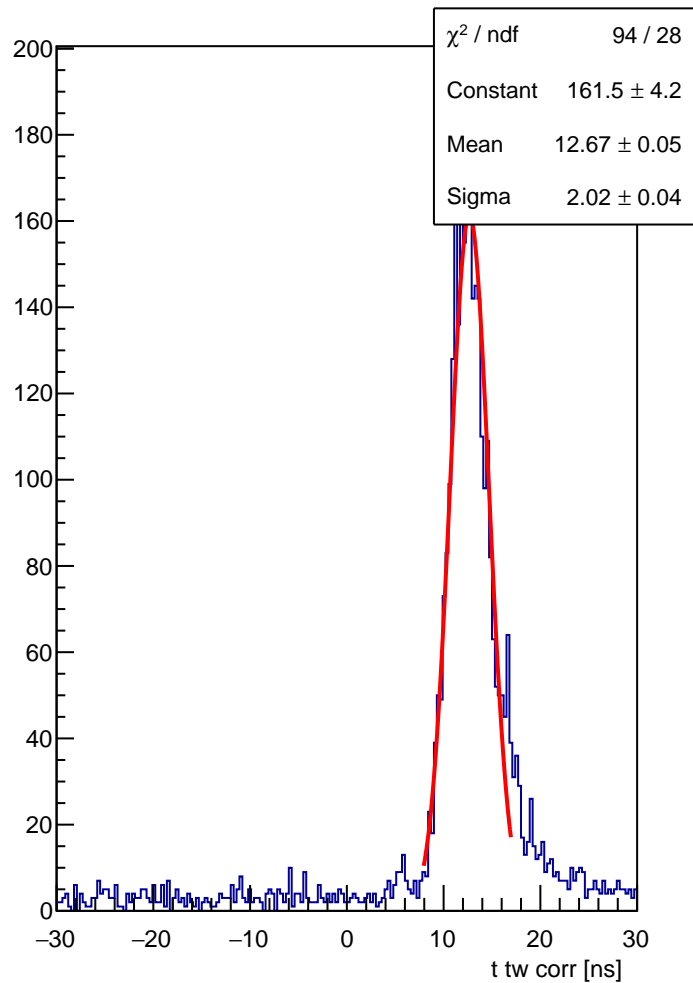
HCAL block 081 : cointime tw corr t0



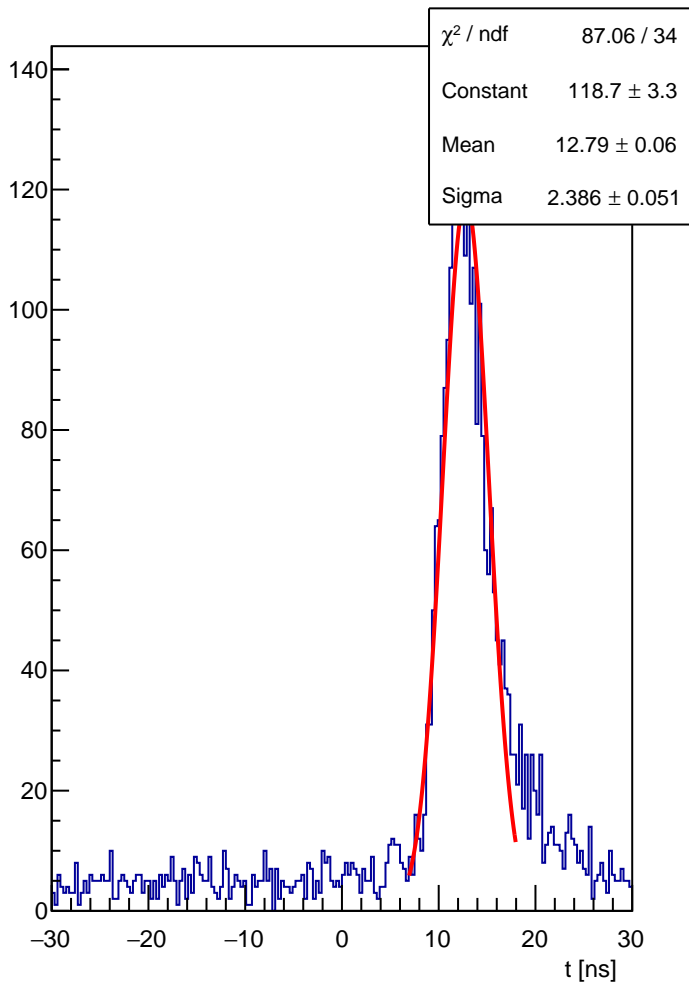
HCAL block 082 : cointime_t0



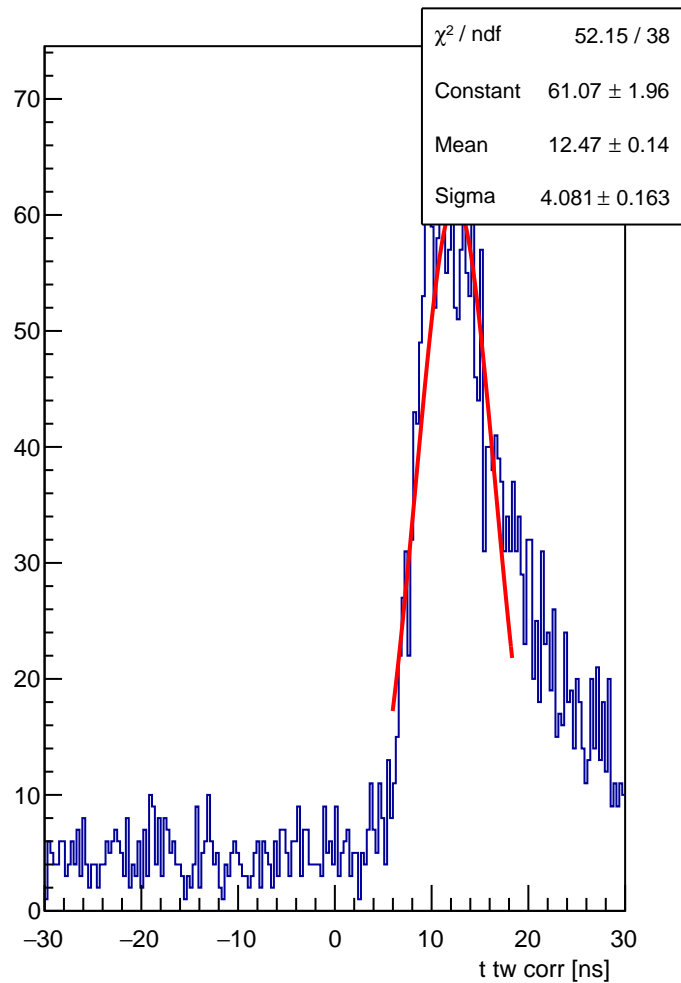
HCAL block 082 : cointime tw corr t0



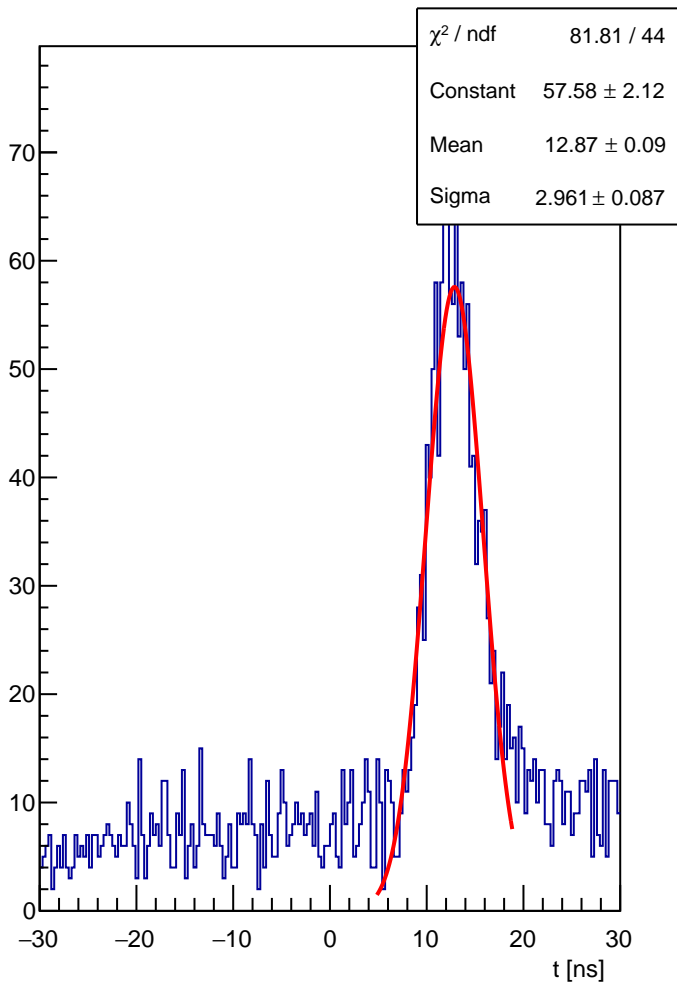
HCAL block 083 : cointime_t0



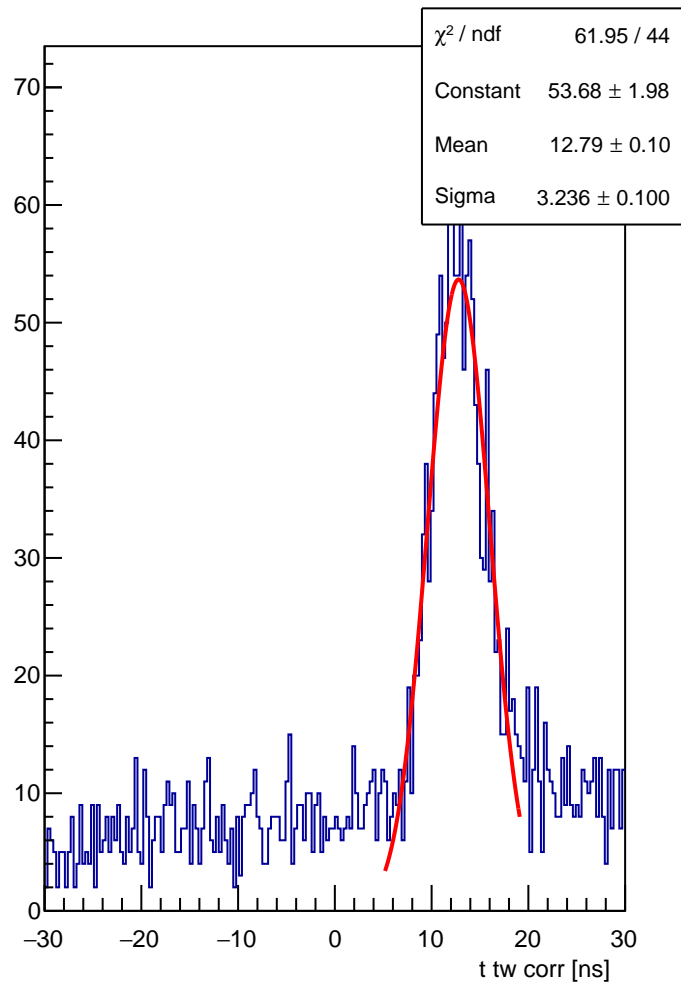
HCAL block 083 : cointime tw corr t0



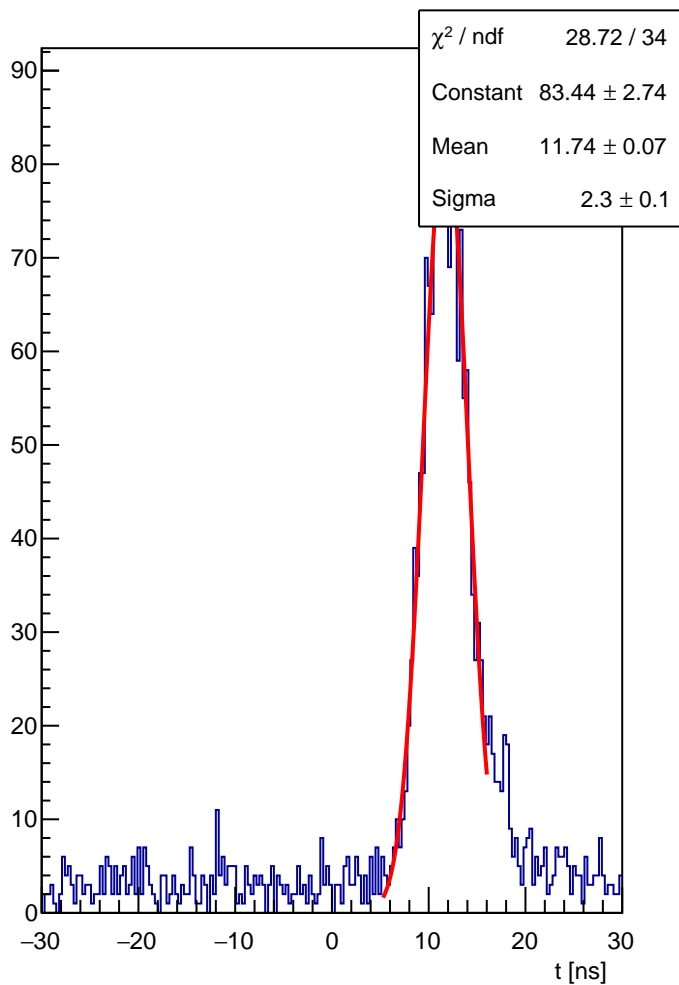
HCAL block 084 : cointime_t0



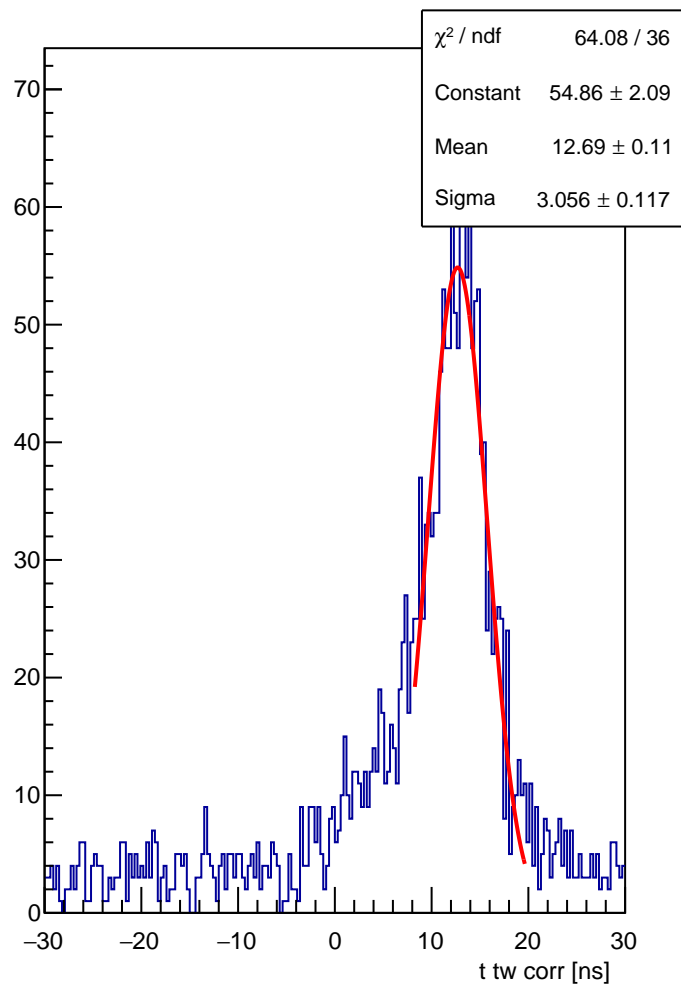
HCAL block 084 : cointime tw corr t0



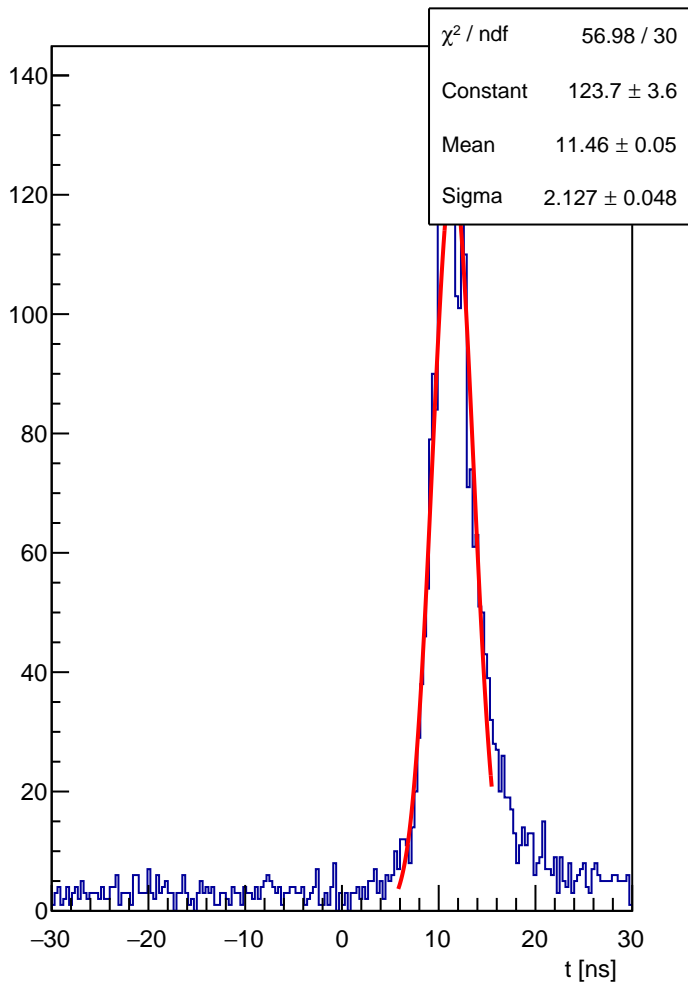
HCAL block 085 : cointime_t0



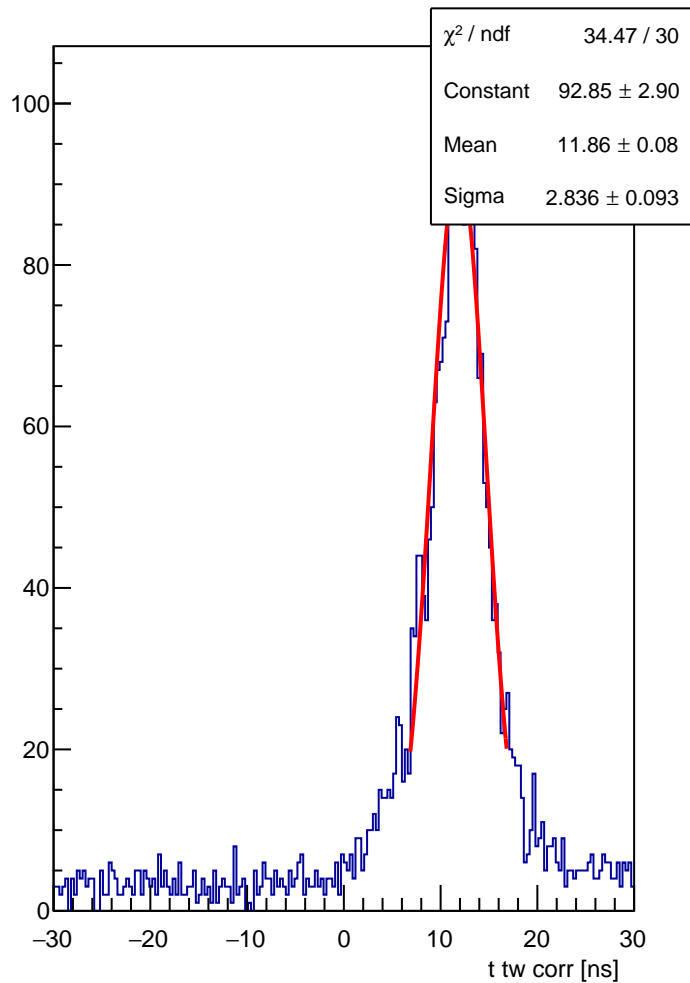
HCAL block 085 : cointime tw corr t0



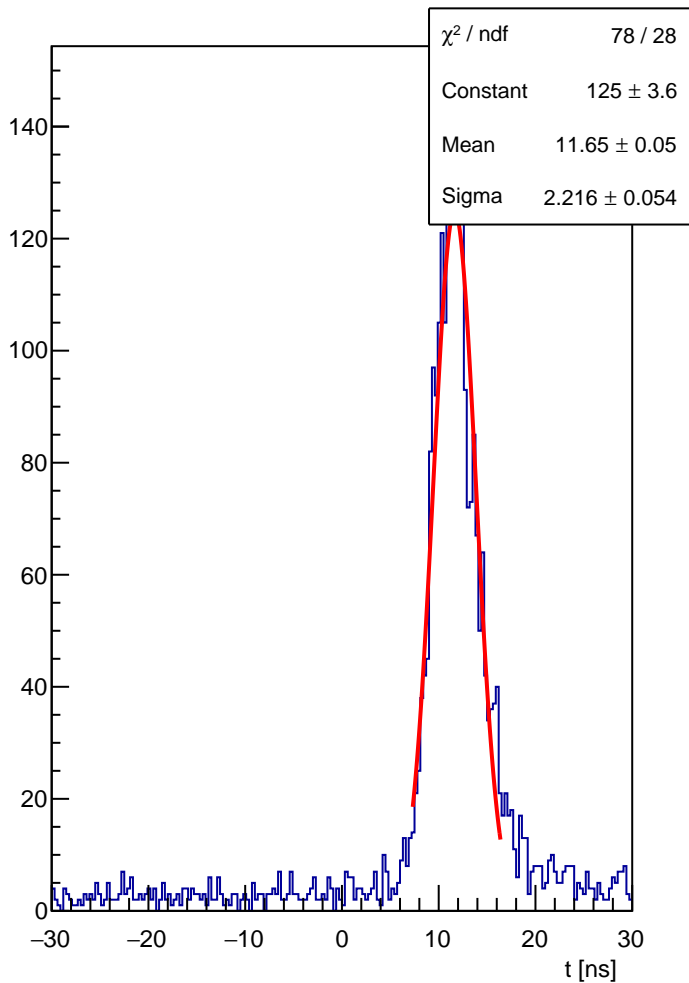
HCAL block 086 : cointime_t0



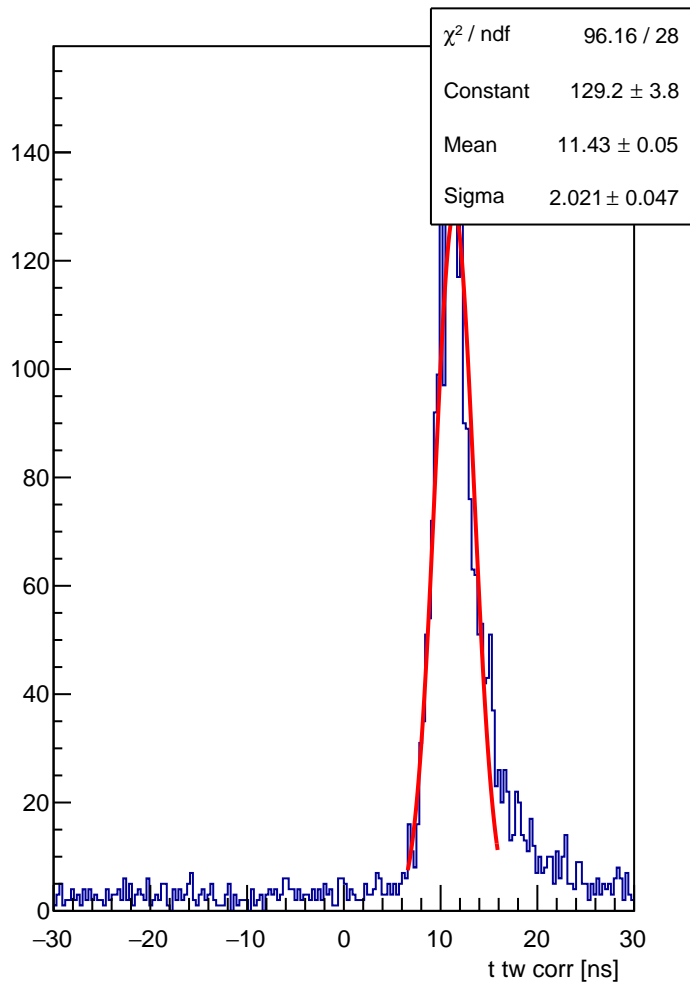
HCAL block 086 : cointime tw corr t0



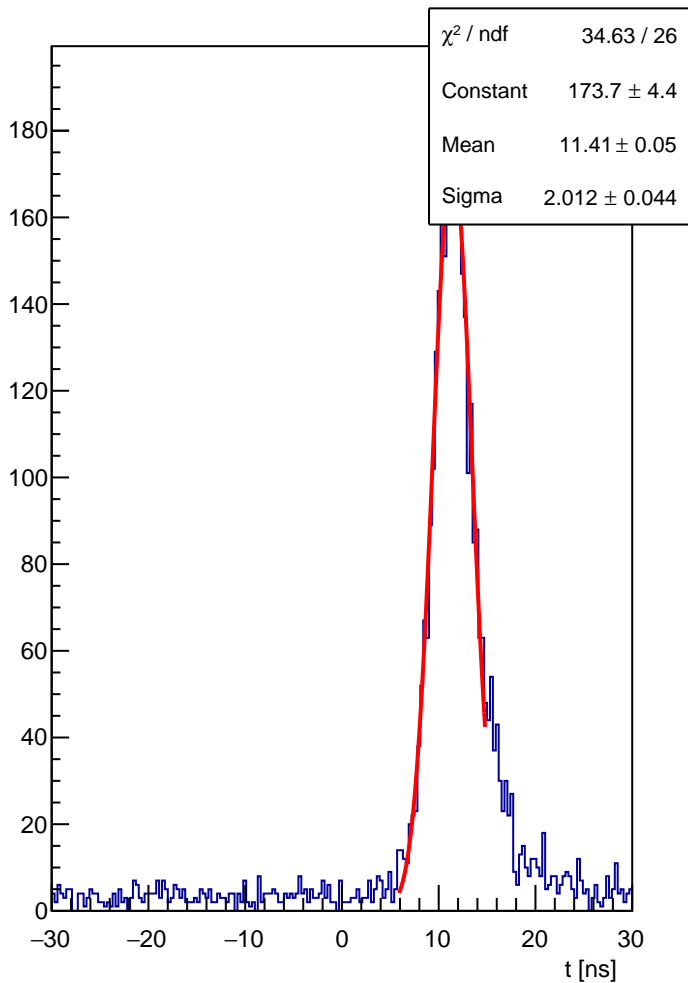
HCAL block 087 : cointime_t0



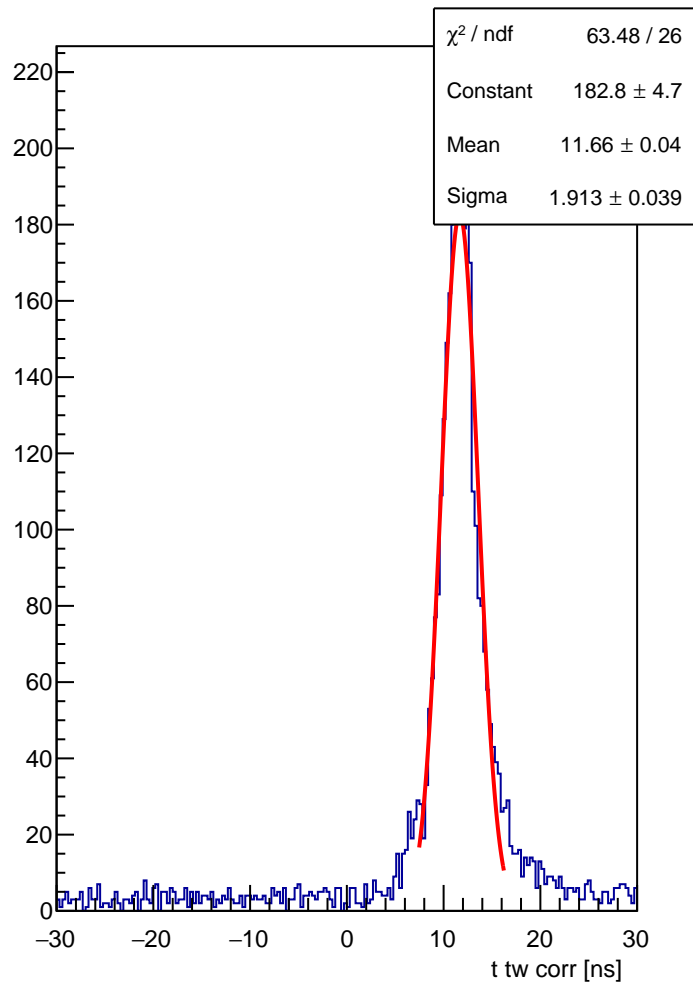
HCAL block 087 : cointime tw corr t0



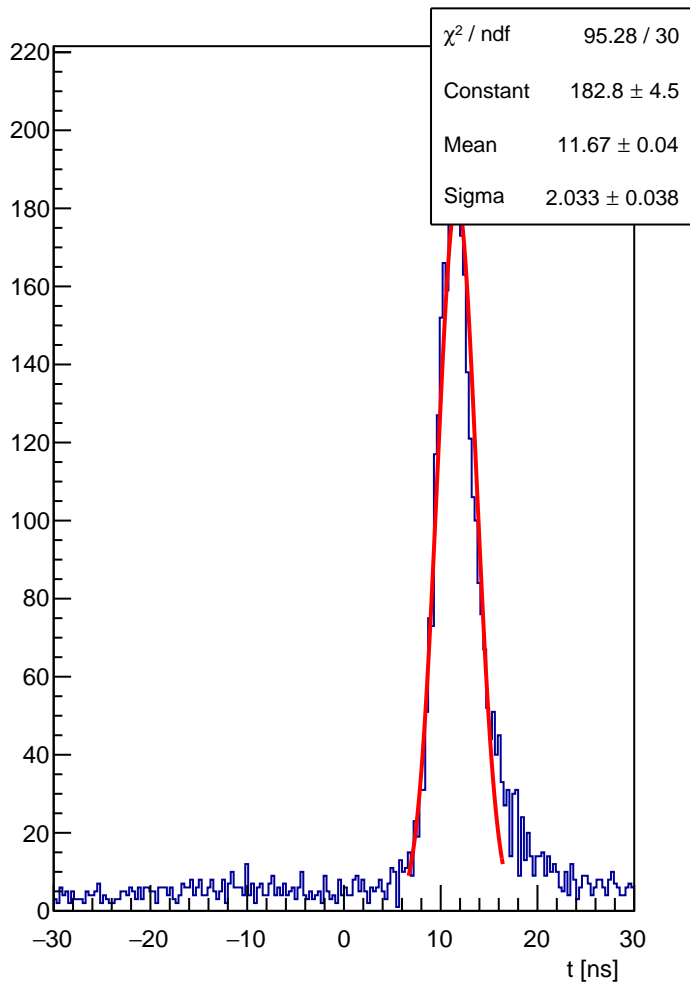
HCAL block 088 : cointime_t0



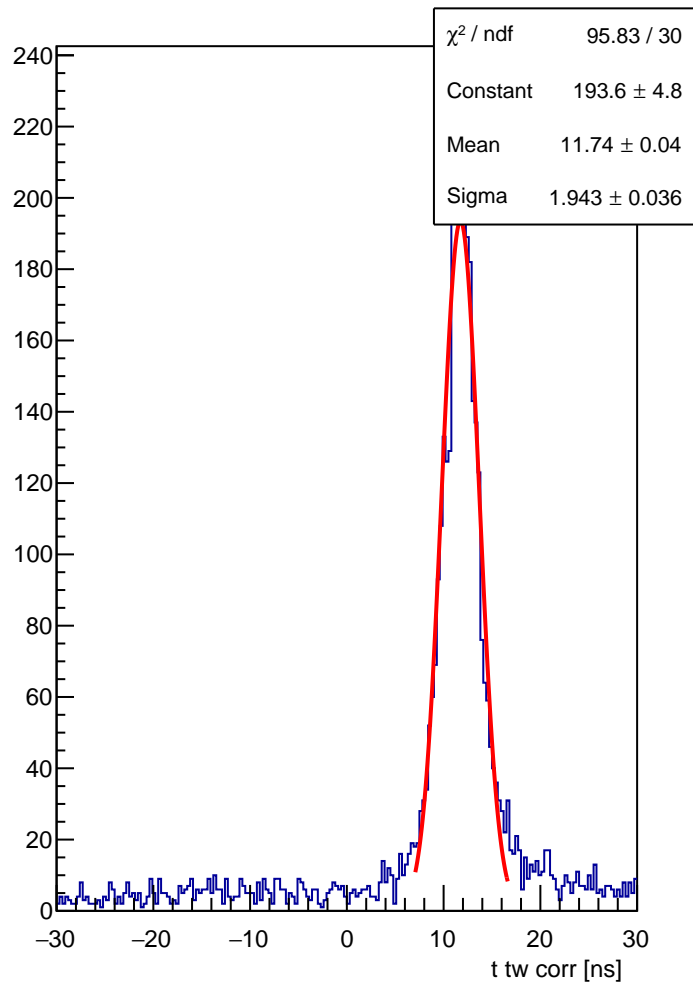
HCAL block 088 : cointime tw corr t0



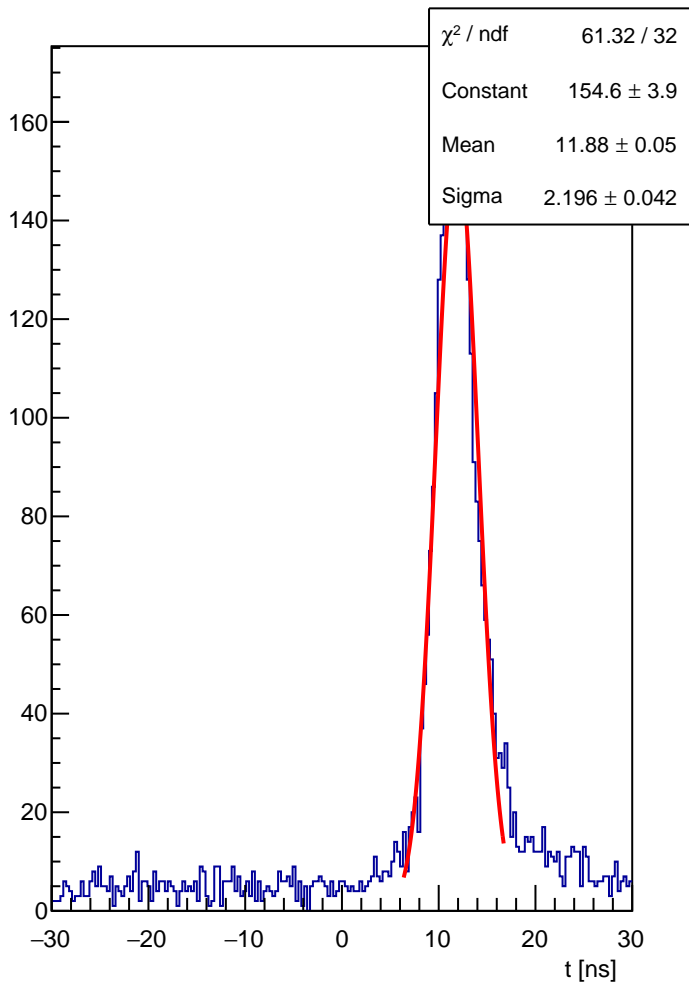
HCAL block 089 : cointime_t0



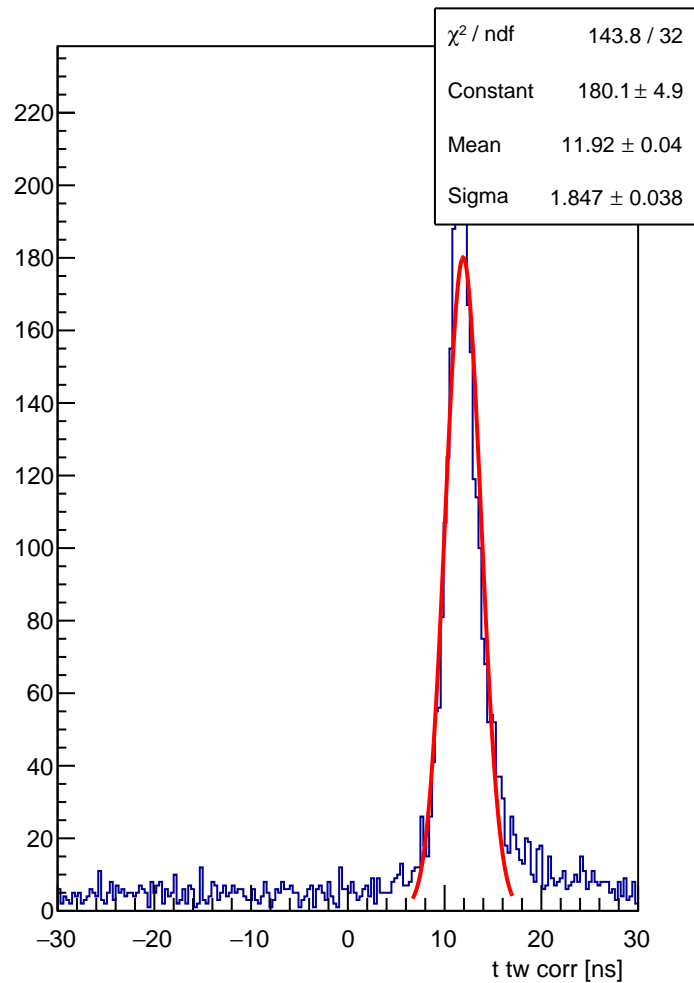
HCAL block 089 : cointime tw corr t0



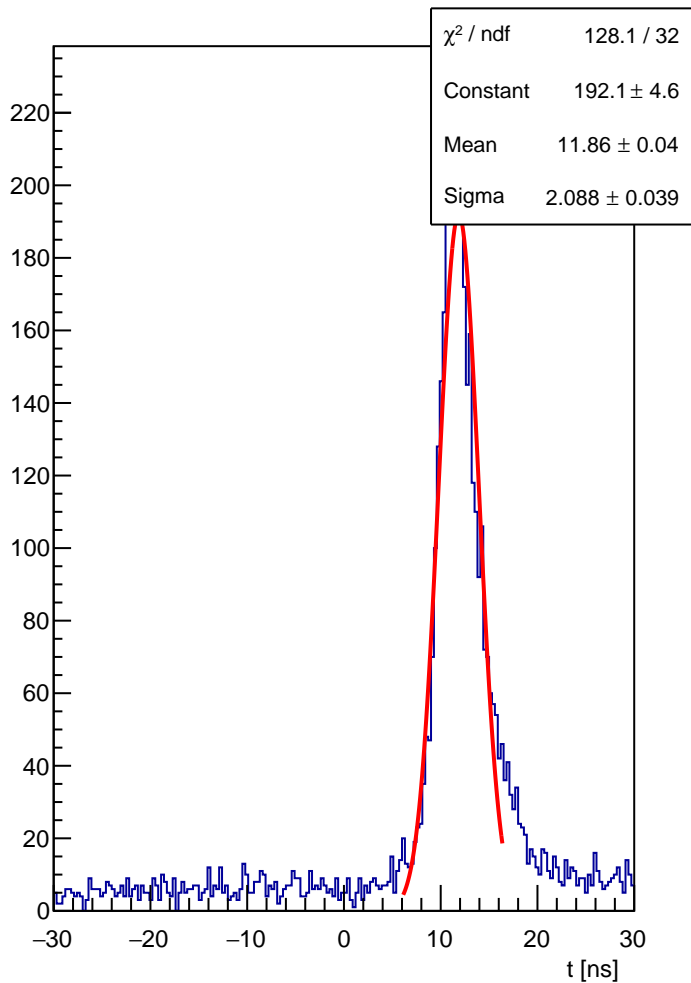
HCAL block 090 : cointime_t0



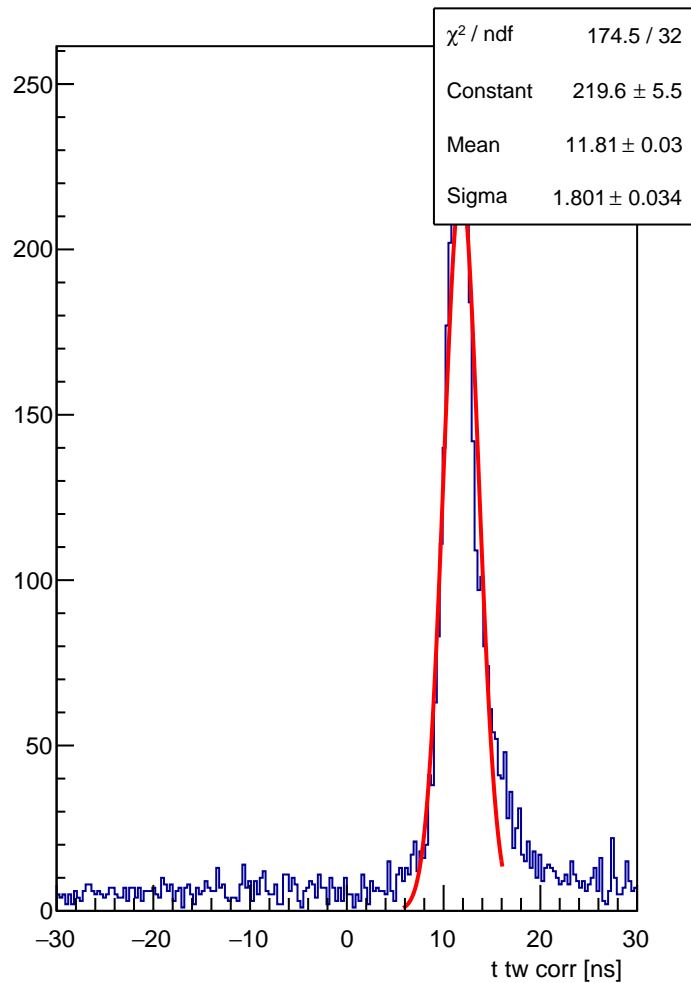
HCAL block 090 : cointime tw corr t0



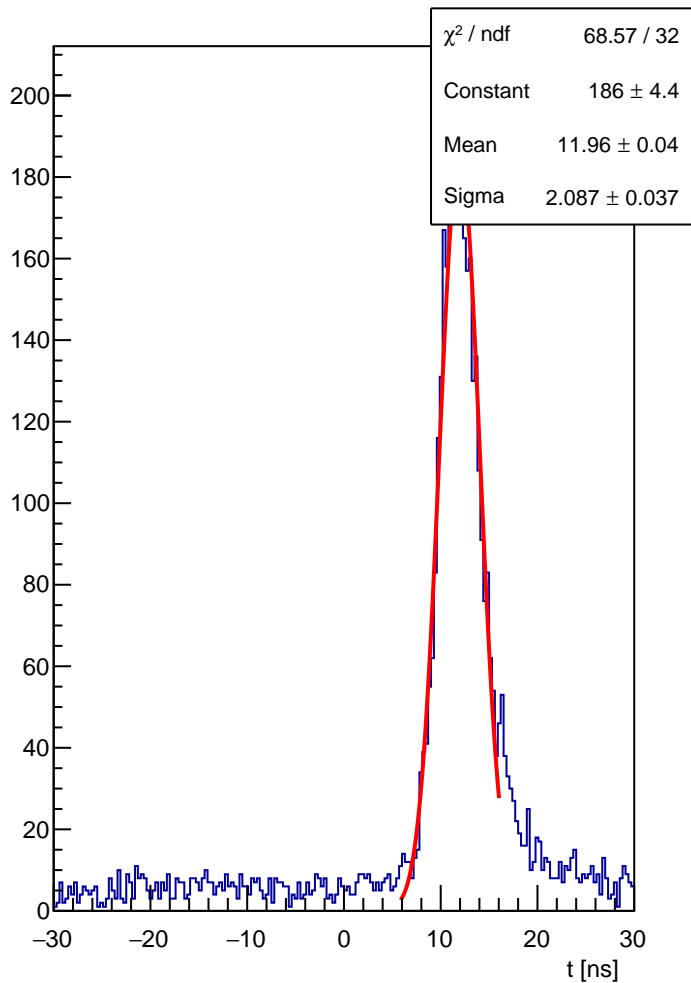
HCAL block 091 : cointime_t0



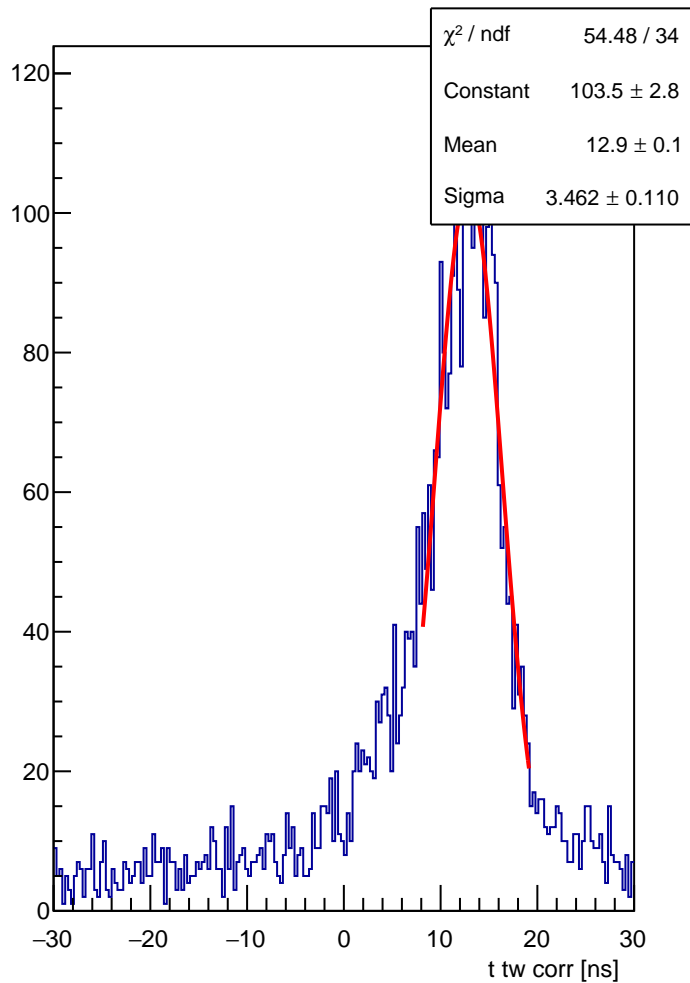
HCAL block 091 : cointime tw corr t0



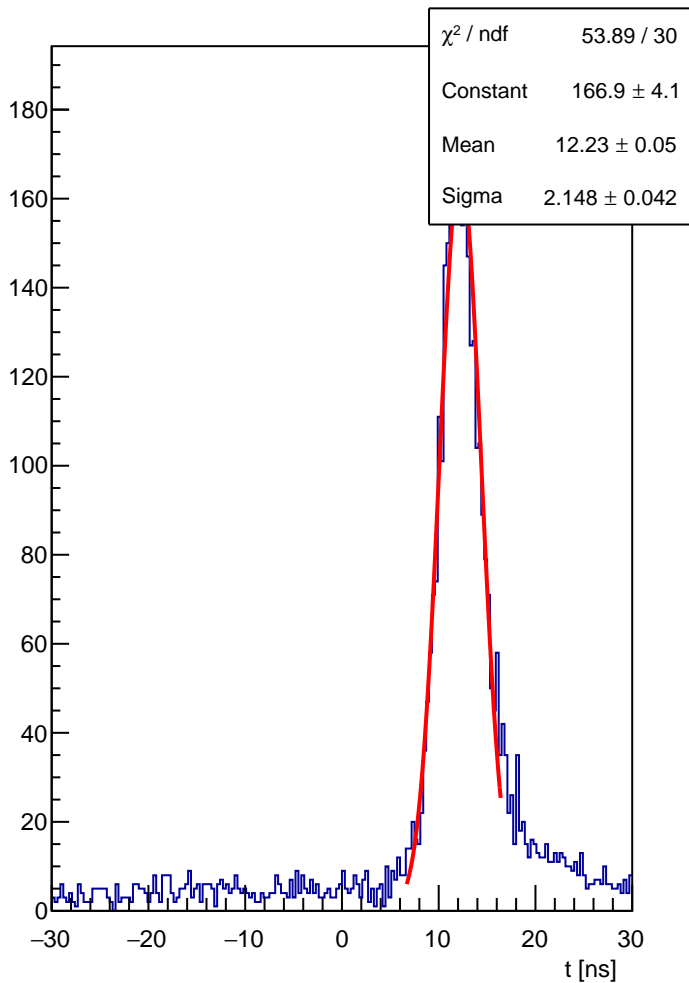
HCAL block 092 : cointime_t0



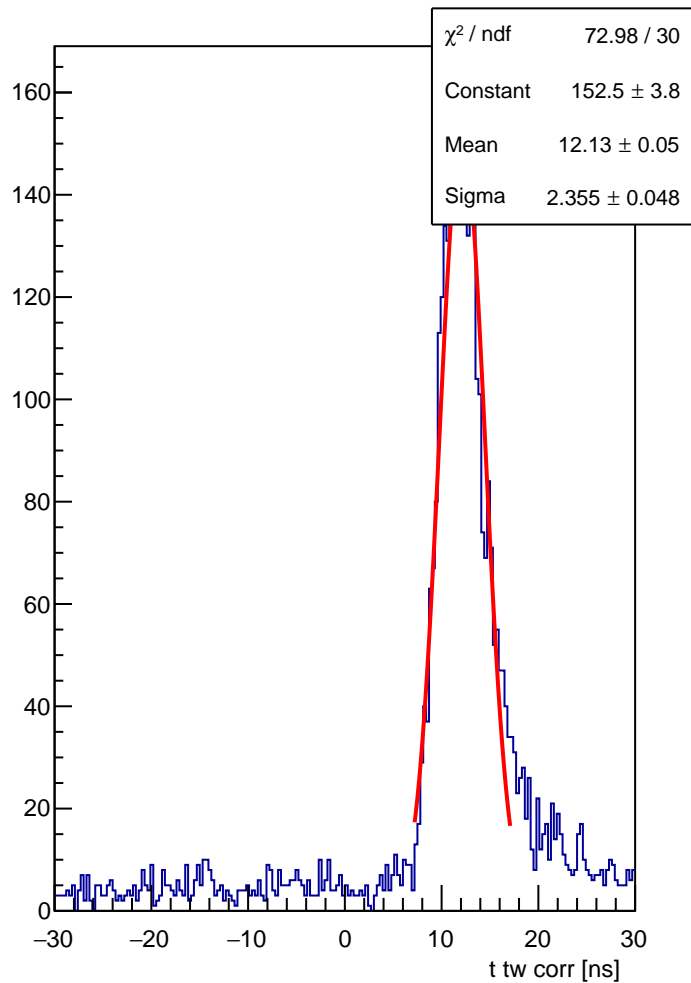
HCAL block 092 : cointime tw corr t0



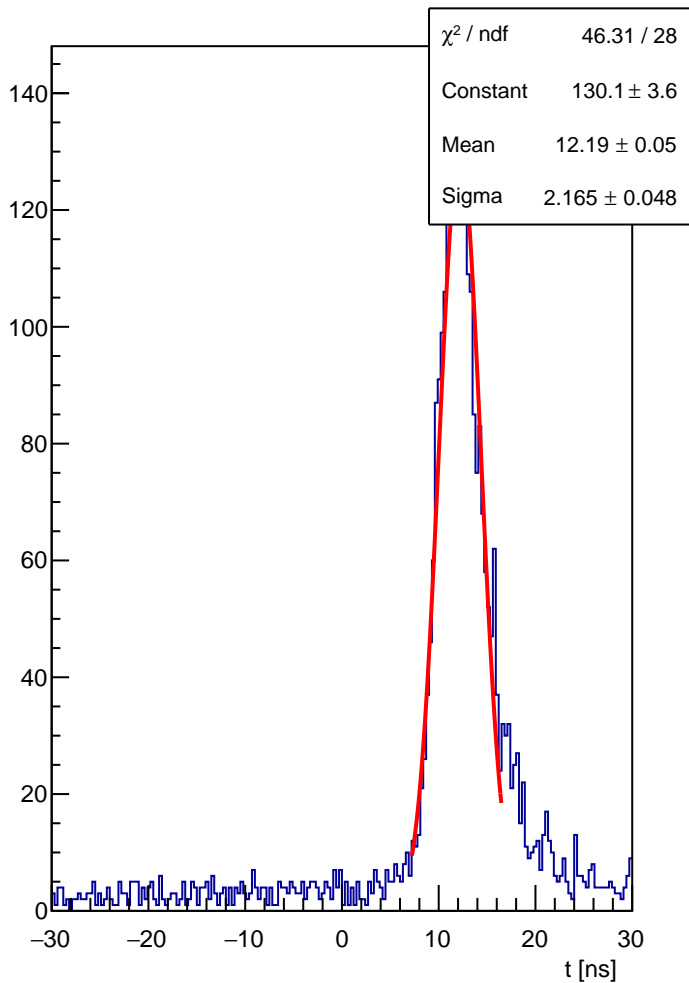
HCAL block 093 : cointime_t0



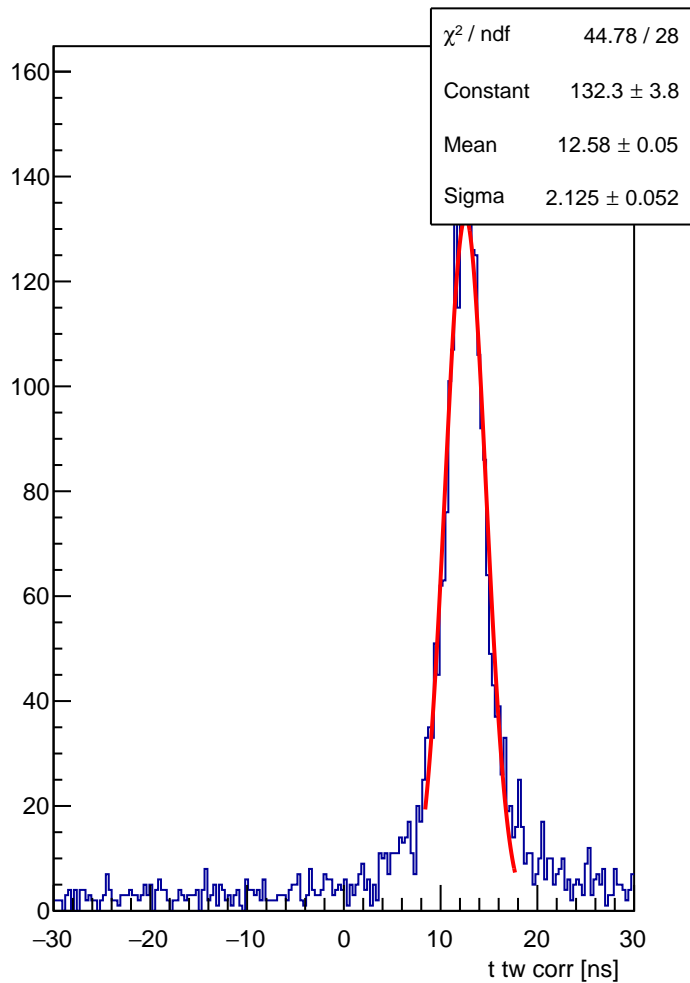
HCAL block 093 : cointime tw corr t0



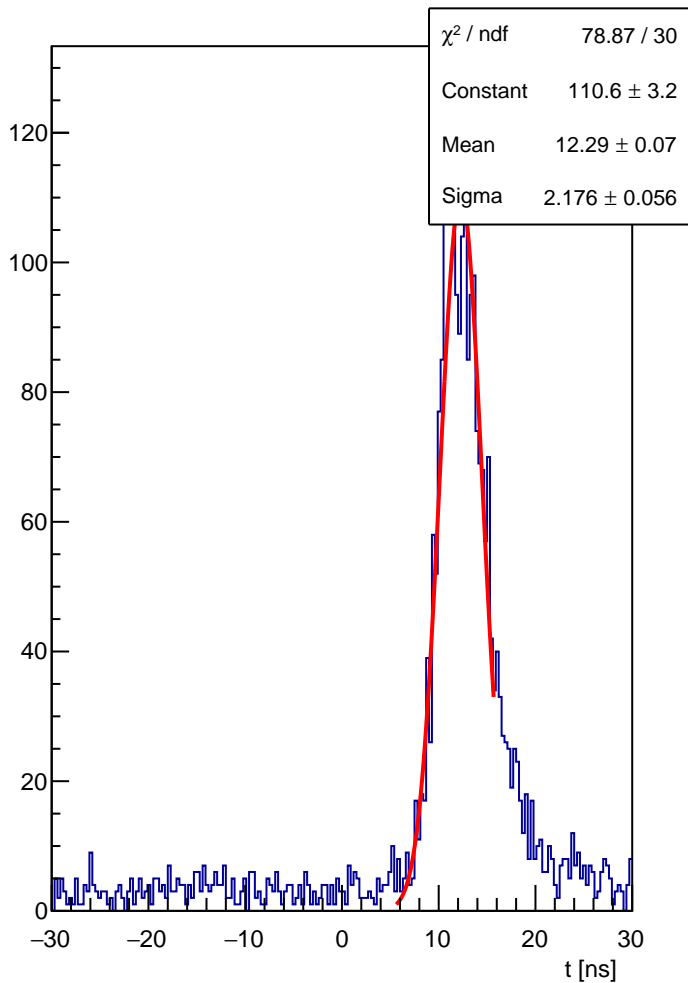
HCAL block 094 : cointime_t0



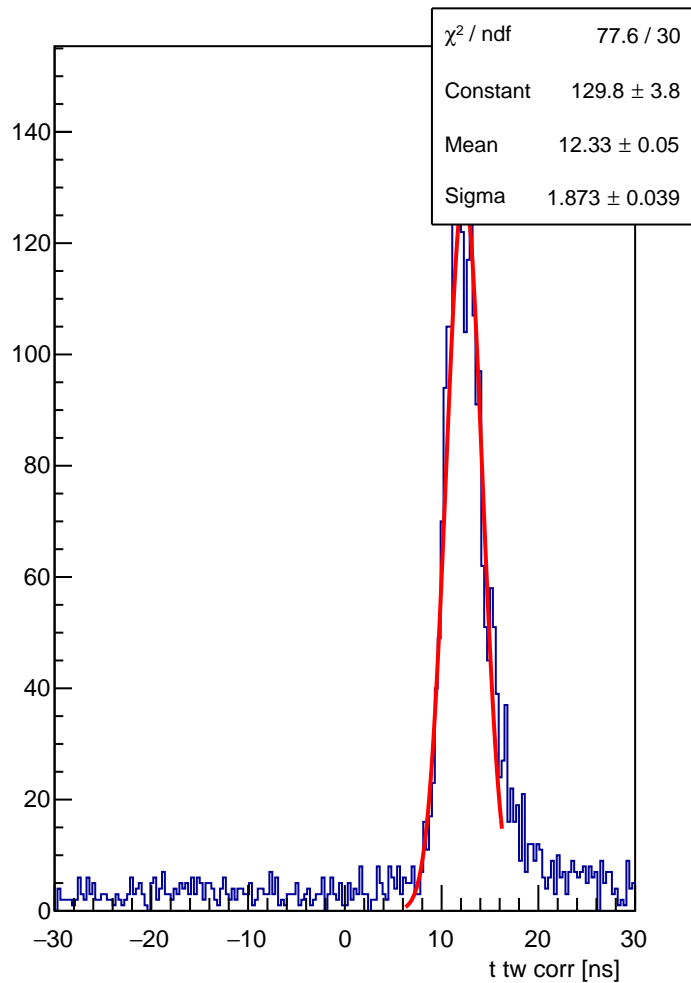
HCAL block 094 : cointime tw corr t0



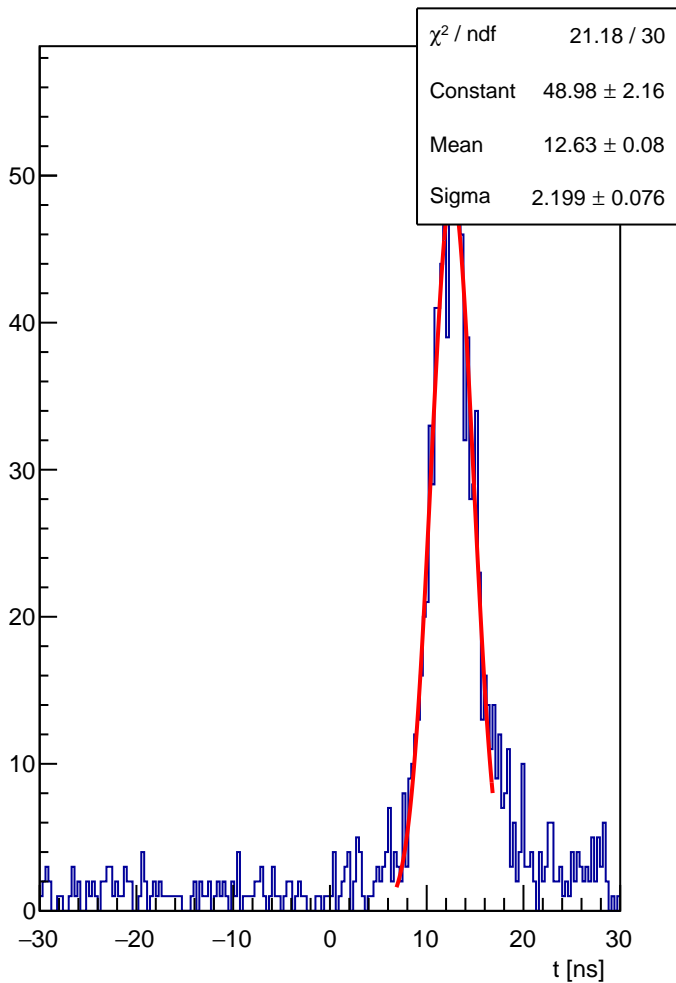
HCAL block 095 : cointime_t0



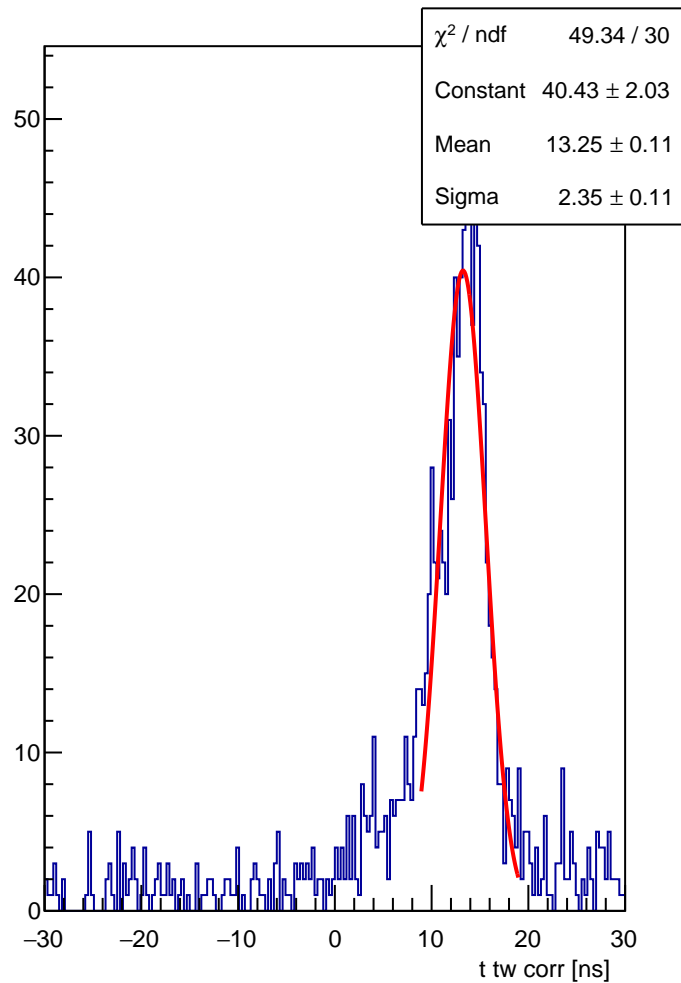
HCAL block 095 : cointime tw corr t0



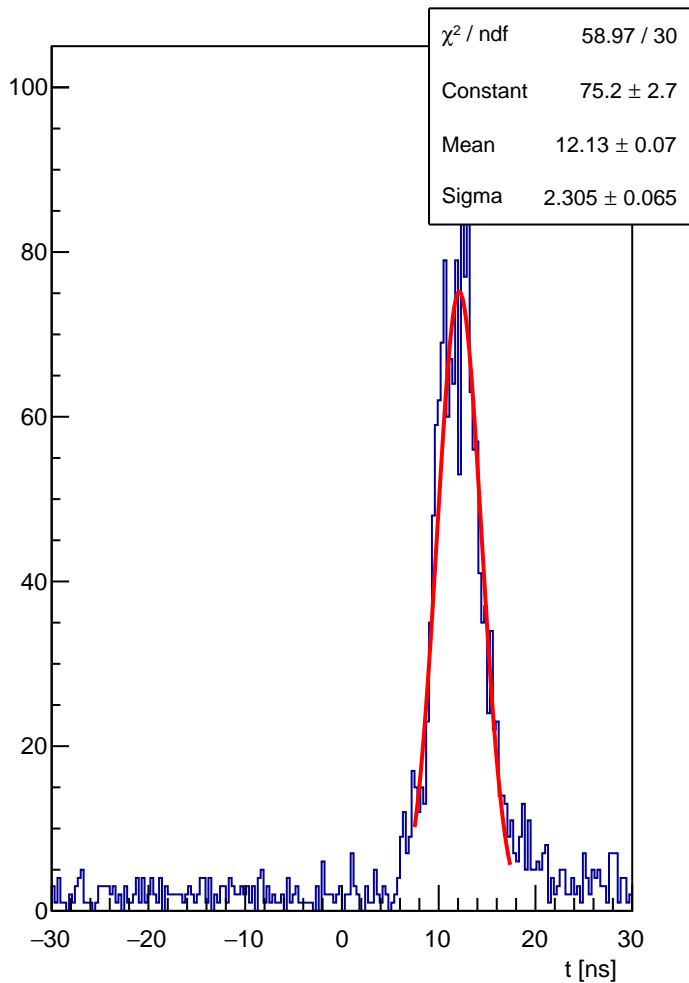
HCAL block 096 : cointime_t0



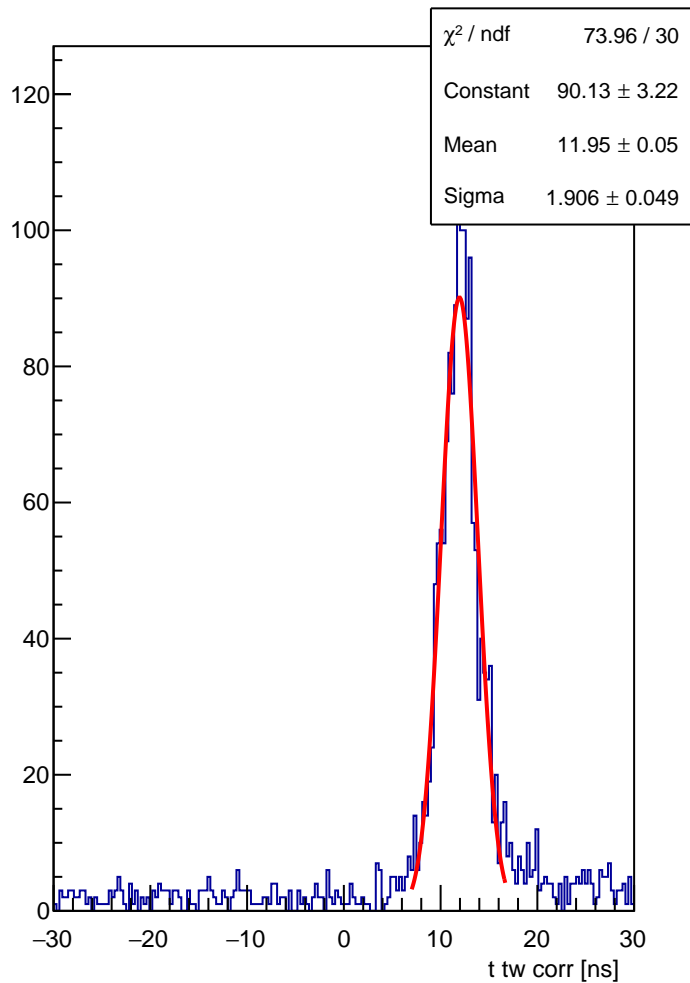
HCAL block 096 : cointime tw corr t0



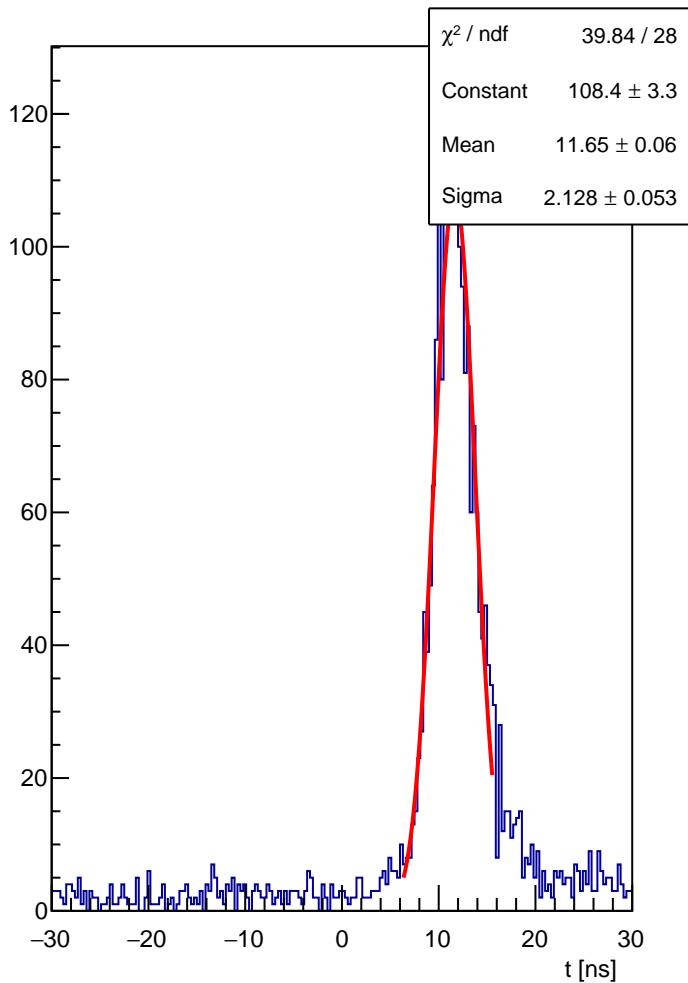
HCAL block 097 : cointime_t0



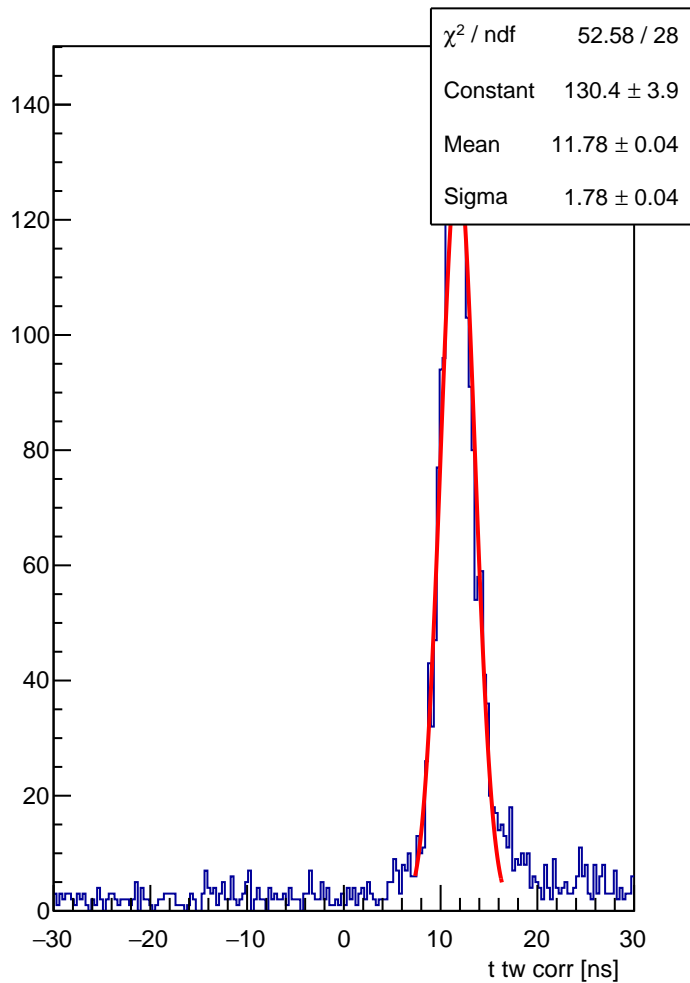
HCAL block 097 : cointime tw corr t0



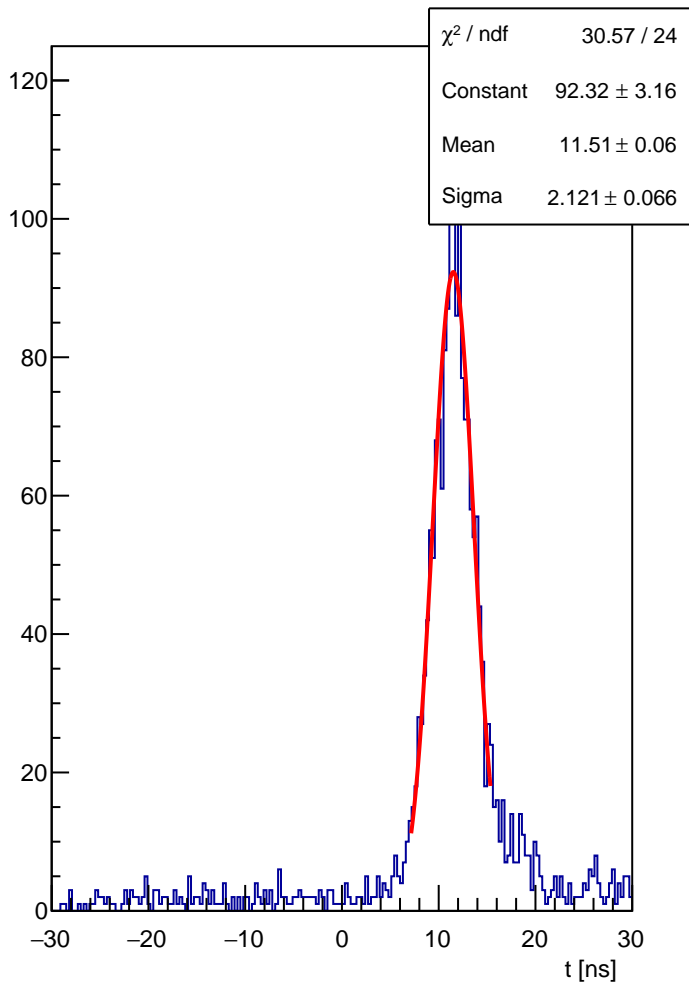
HCAL block 098 : cointime_t0



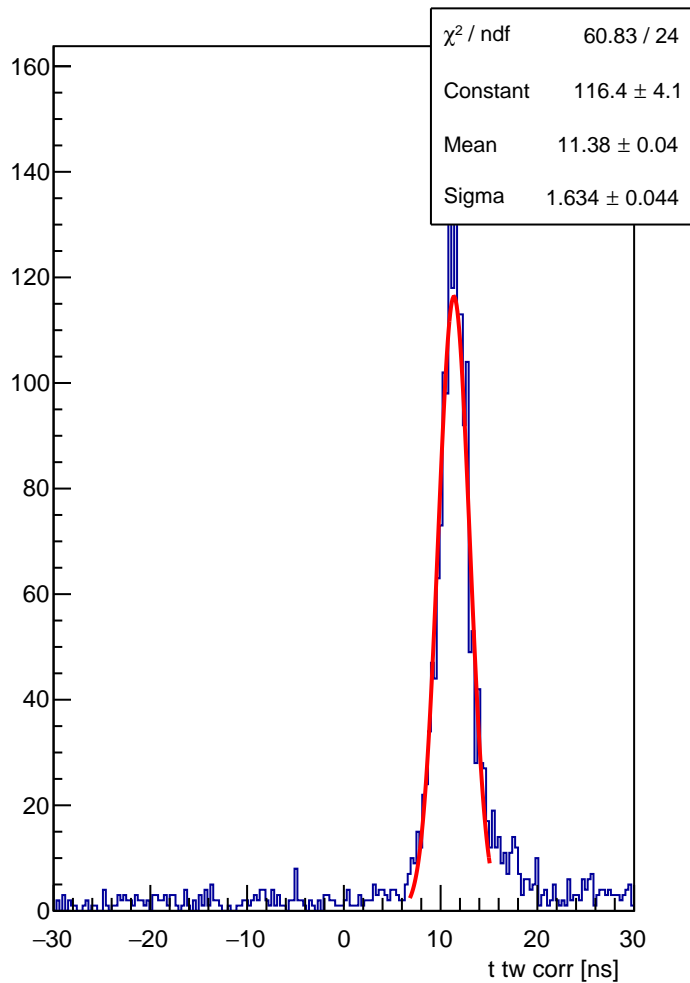
HCAL block 098 : cointime tw corr t0



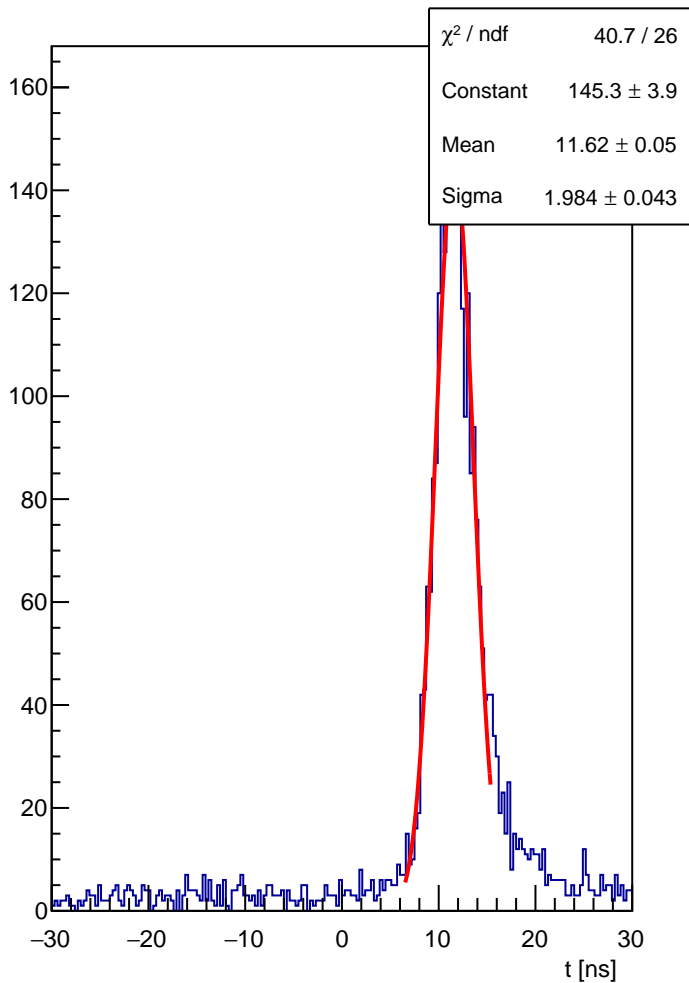
HCAL block 099 : cointime_t0



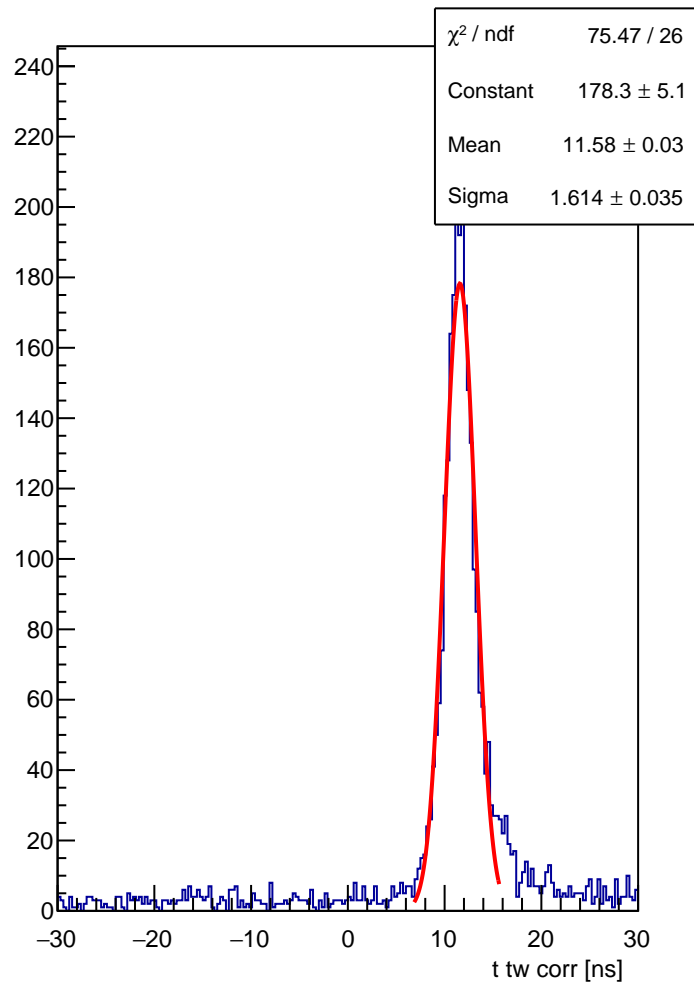
HCAL block 099 : cointime tw corr t0



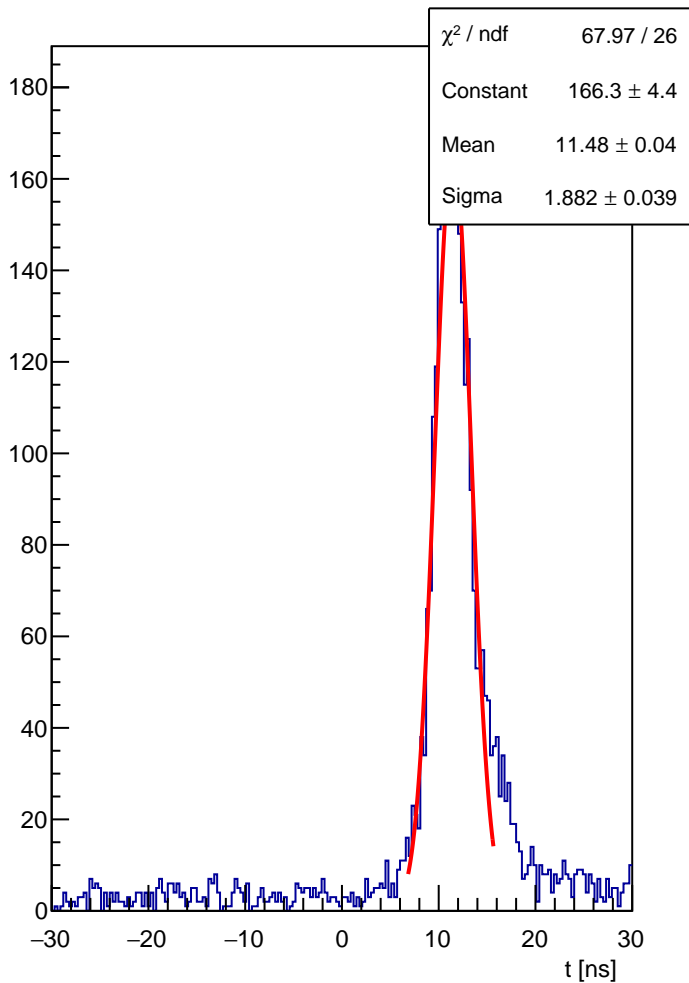
HCAL block 100 : cointime_t0



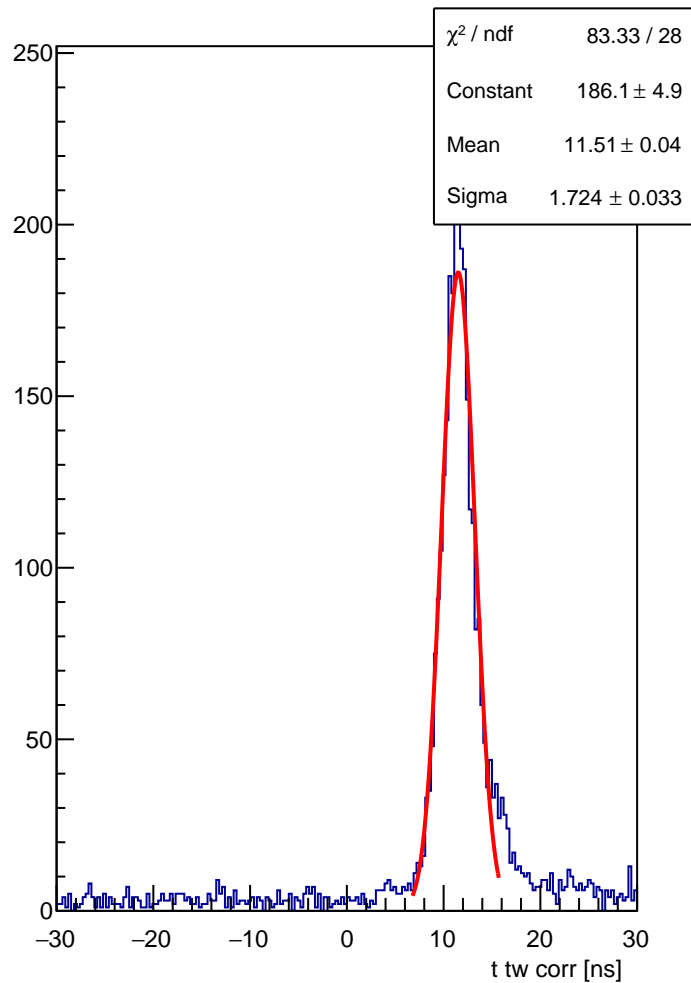
HCAL block 100 : cointime tw corr t0



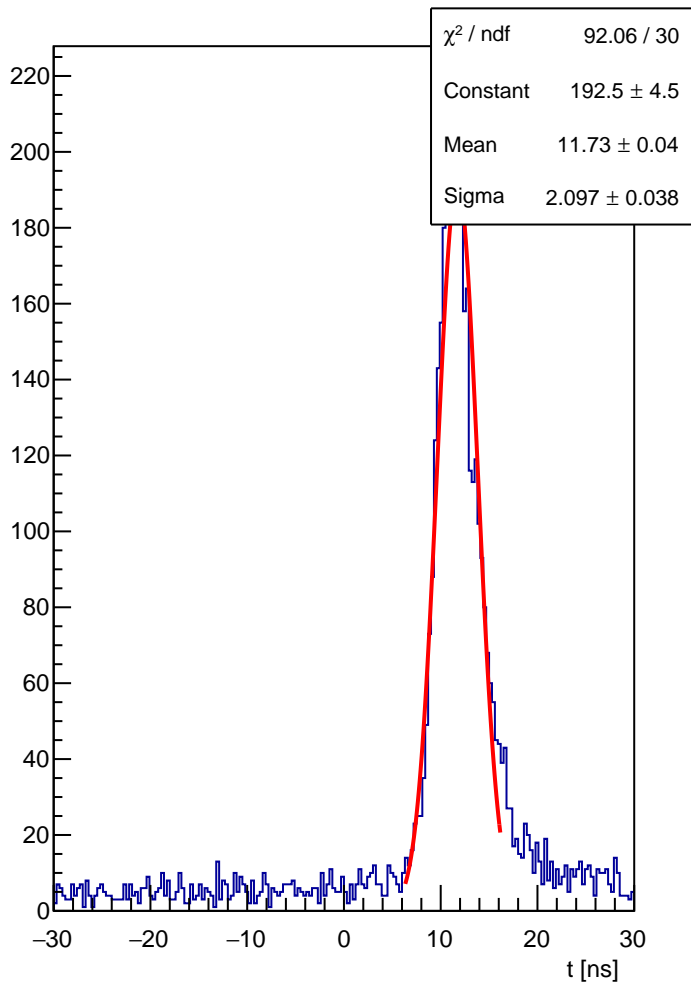
HCAL block 101 : cointime_t0



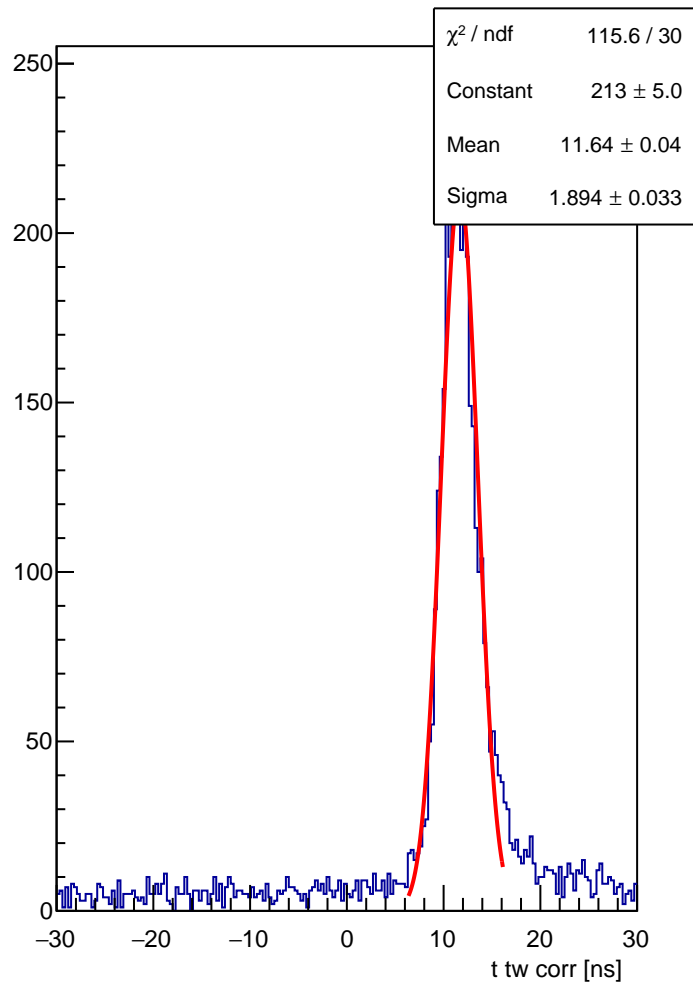
HCAL block 101 : cointime tw corr t0



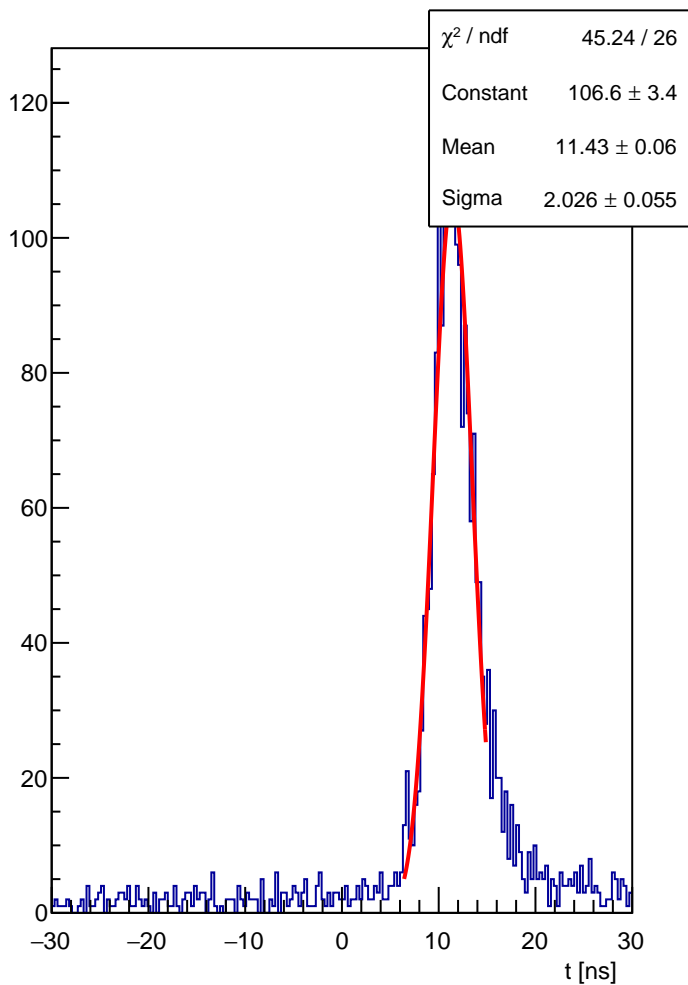
HCAL block 102 : cointime_t0



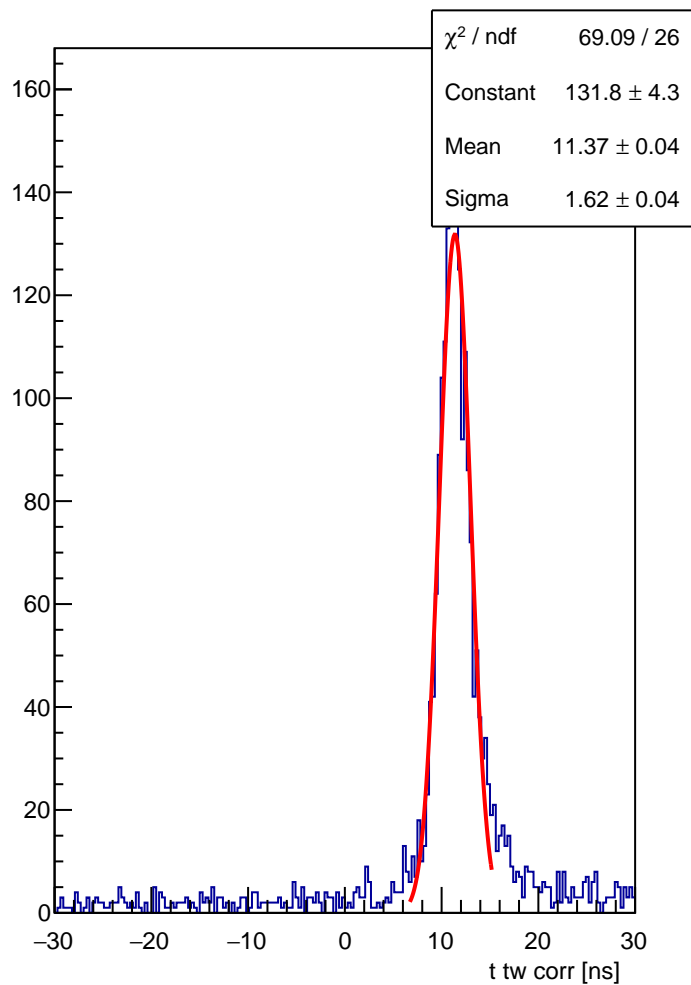
HCAL block 102 : cointime tw corr t0



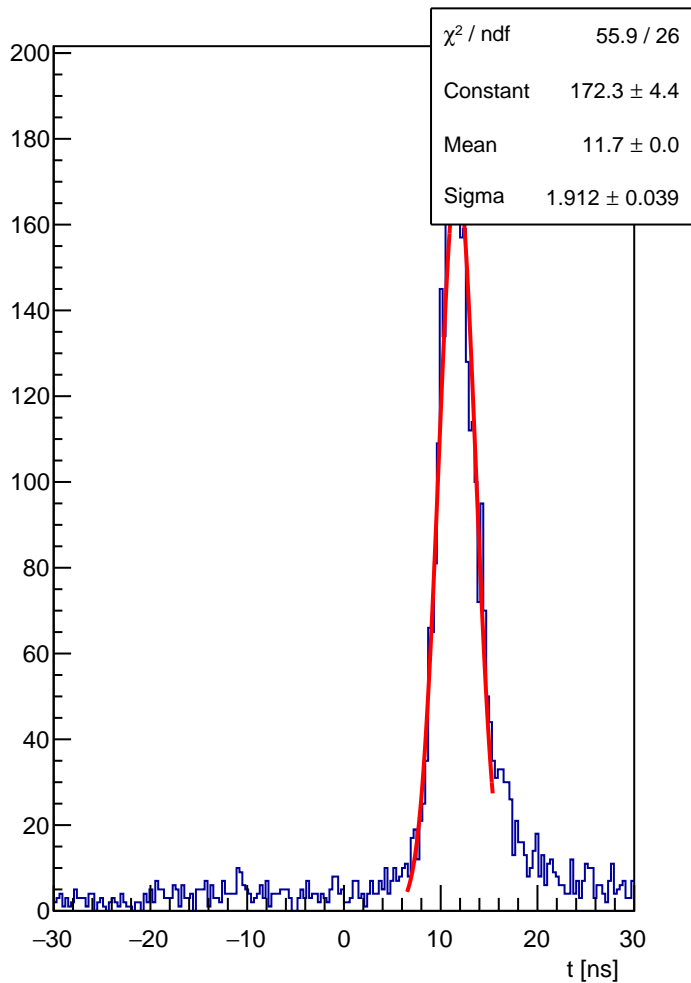
HCAL block 103 : cointime_t0



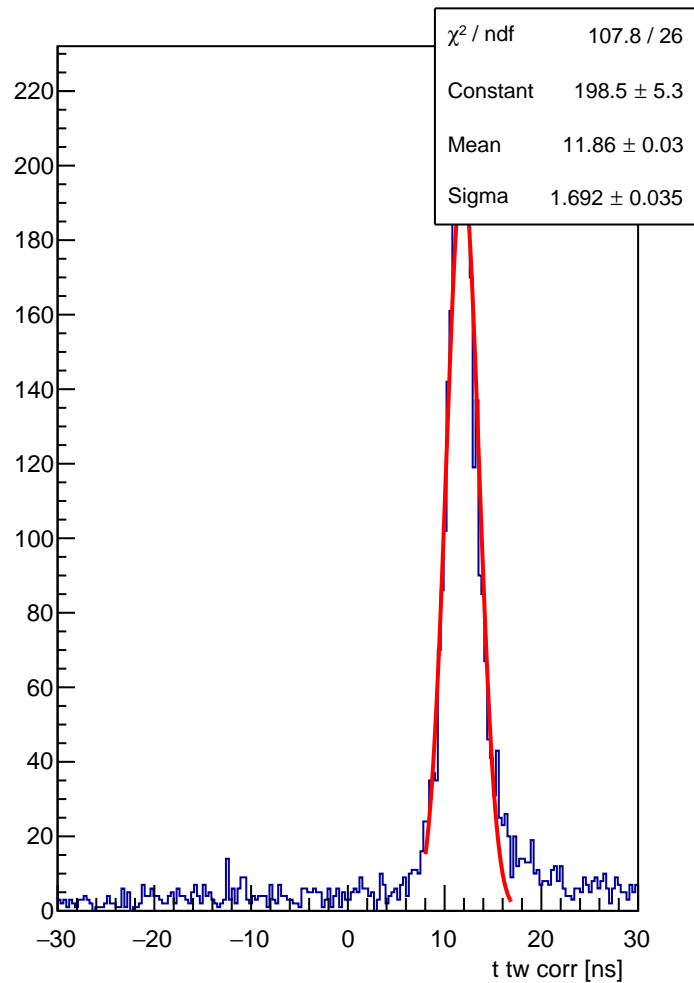
HCAL block 103 : cointime tw corr t0



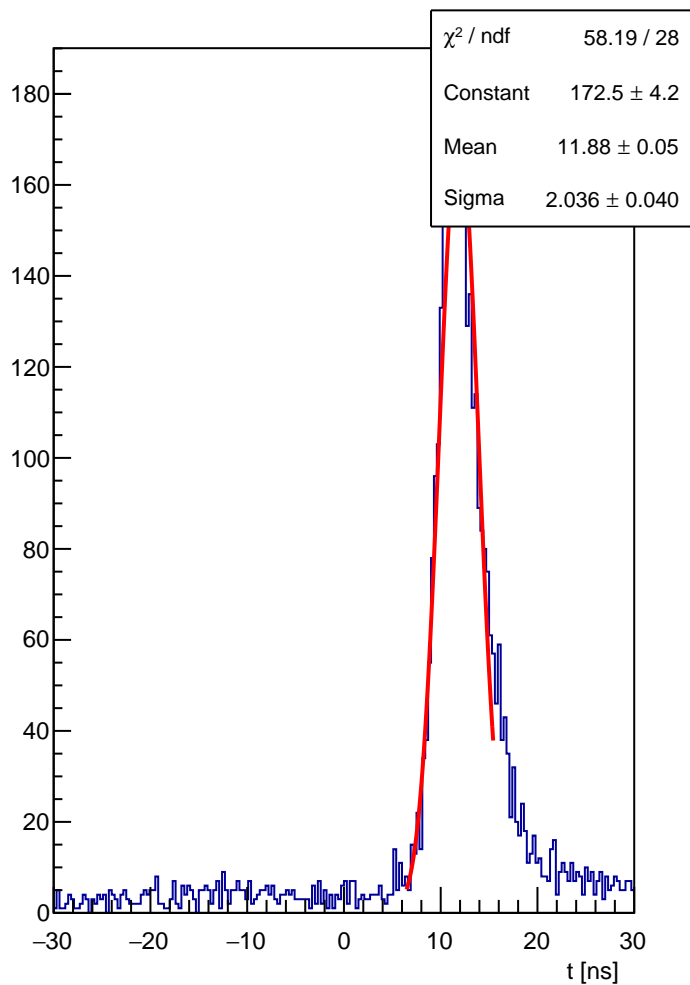
HCAL block 104 : cointime_t0



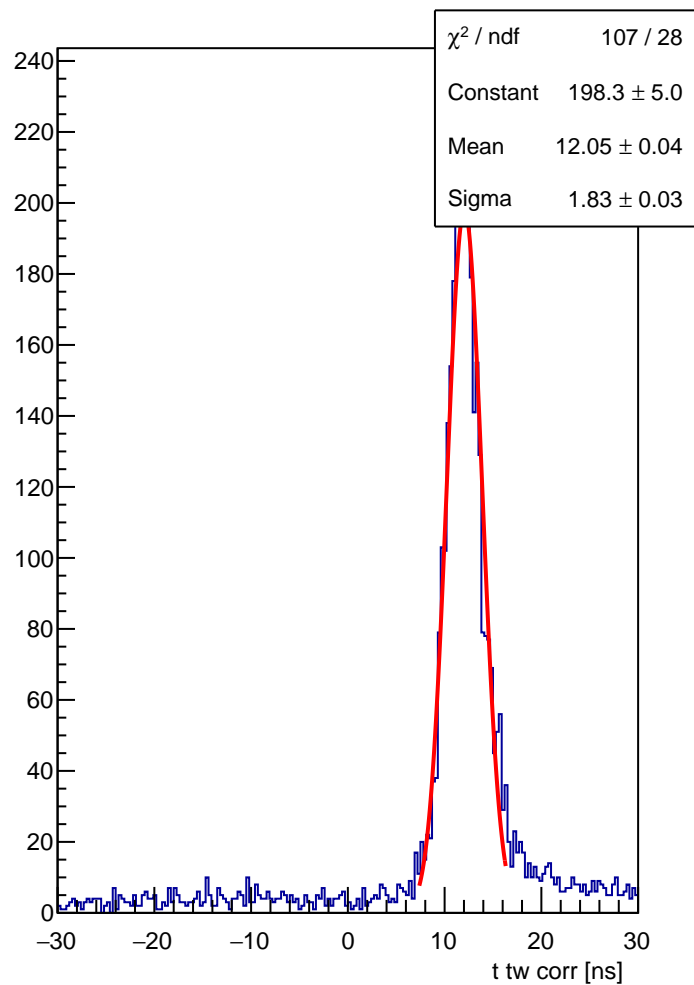
HCAL block 104 : cointime tw corr t0



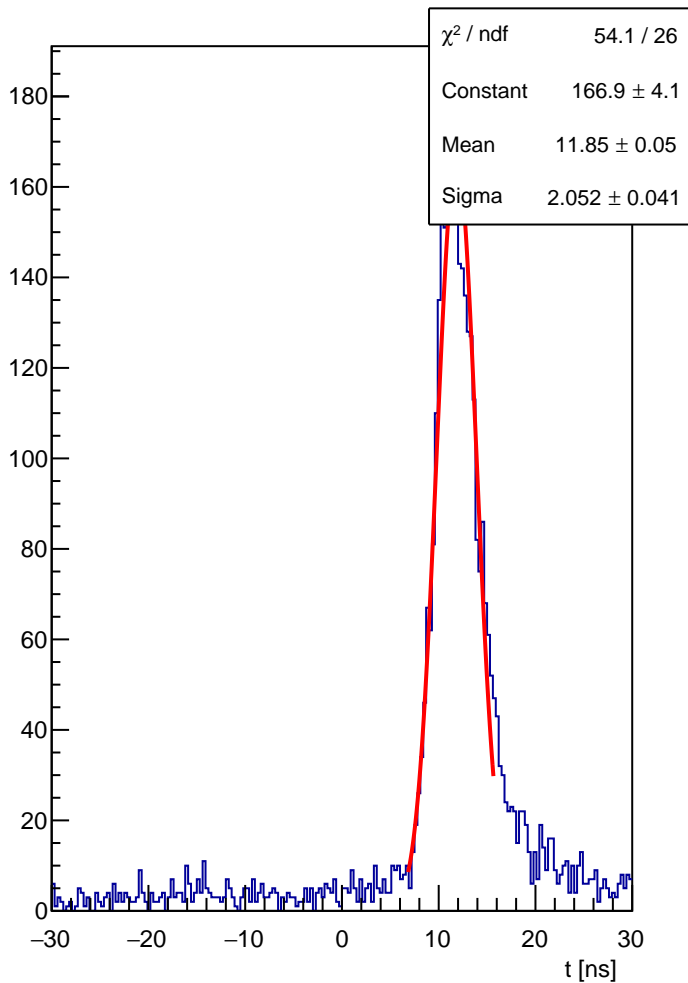
HCAL block 105 : cointime_t0



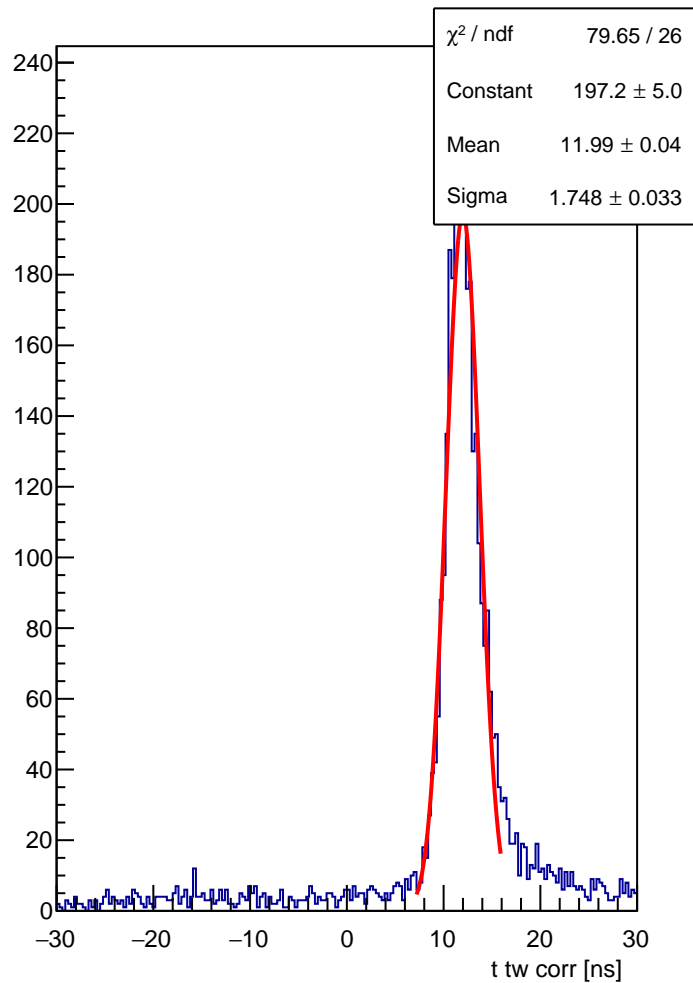
HCAL block 105 : cointime tw corr t0



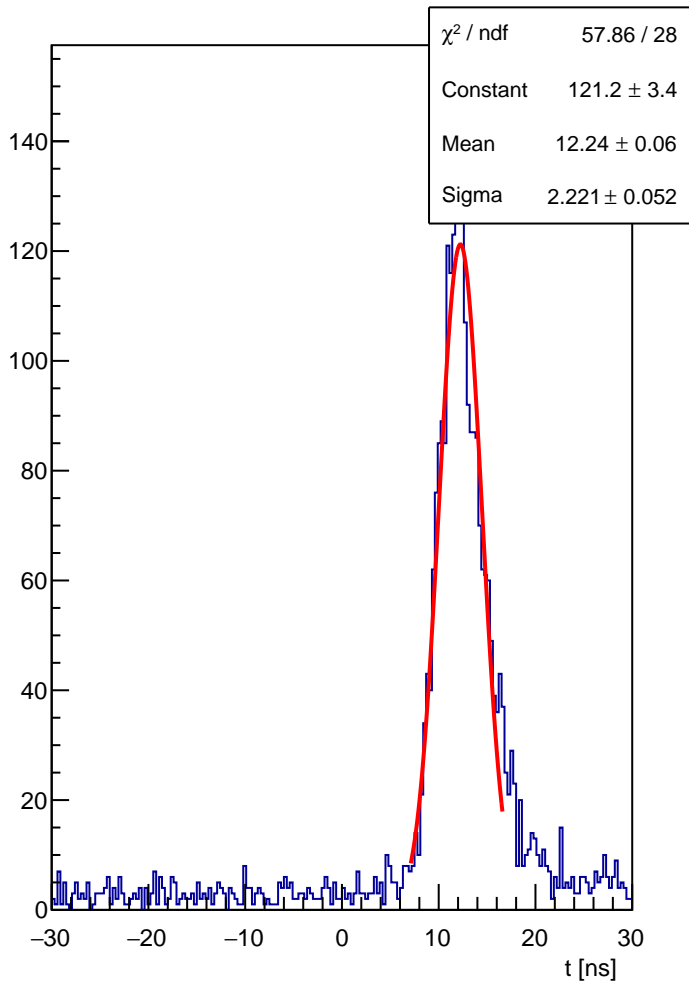
HCAL block 106 : cointime_t0



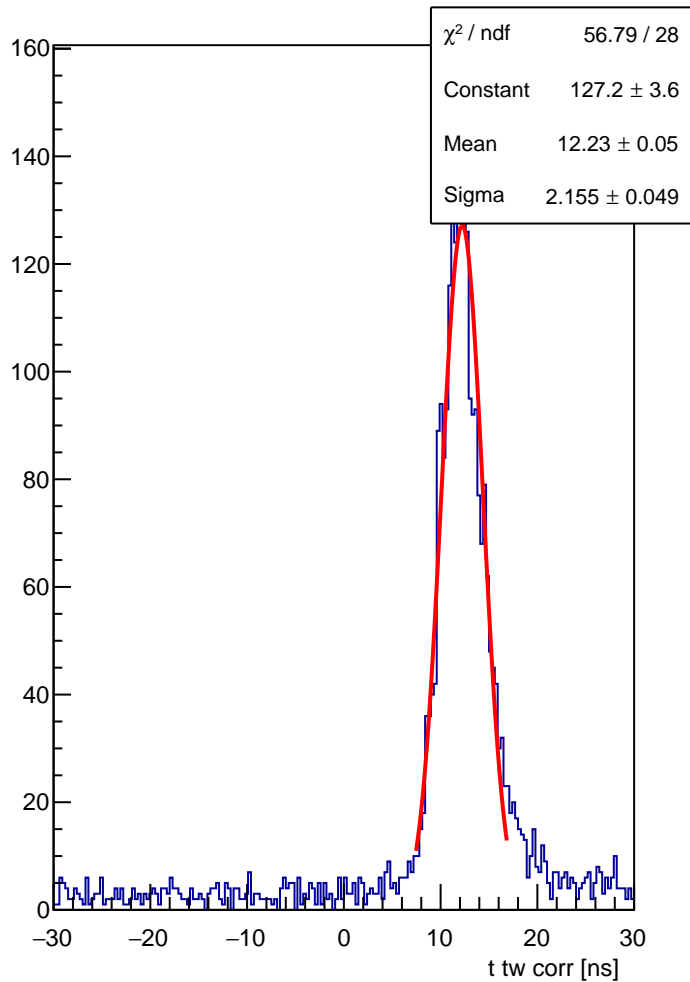
HCAL block 106 : cointime tw corr t0



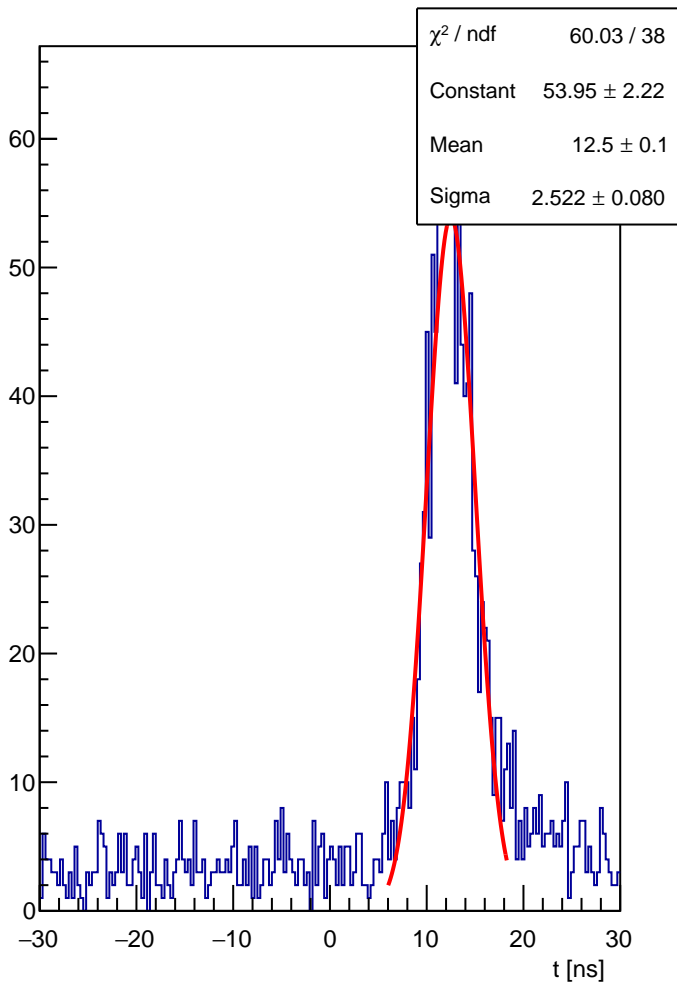
HCAL block 107 : cointime_t0



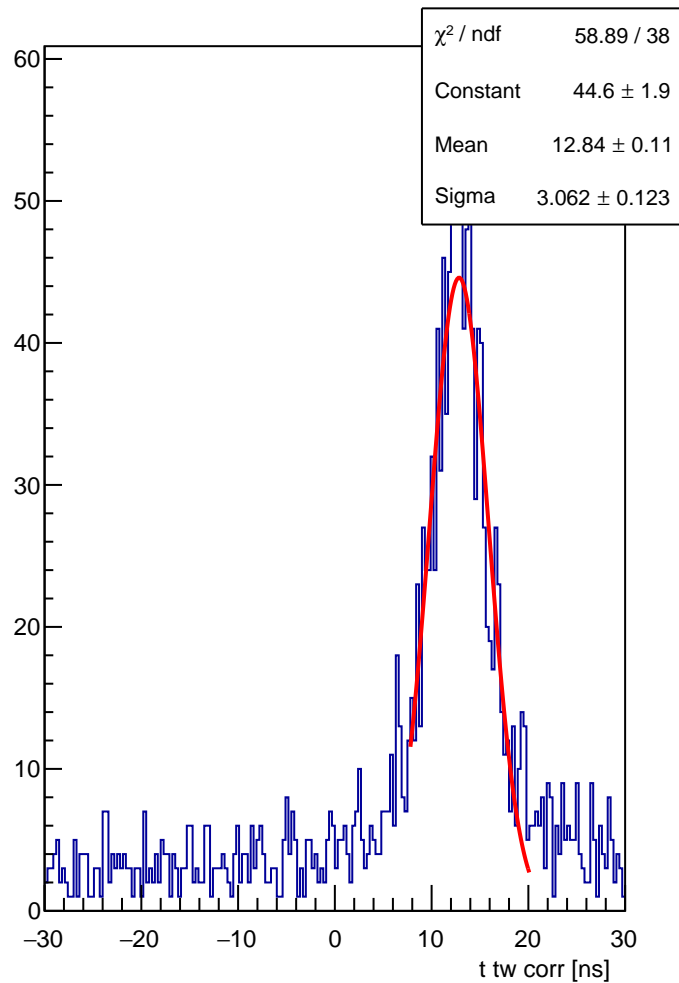
HCAL block 107 : cointime tw corr t0



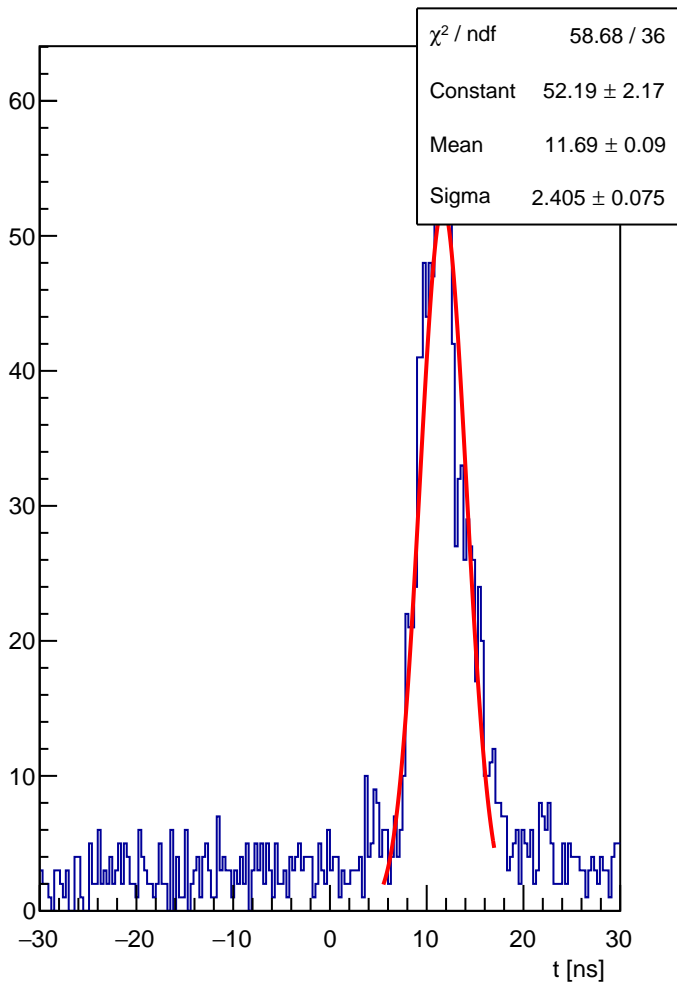
HCAL block 108 : cointime_t0



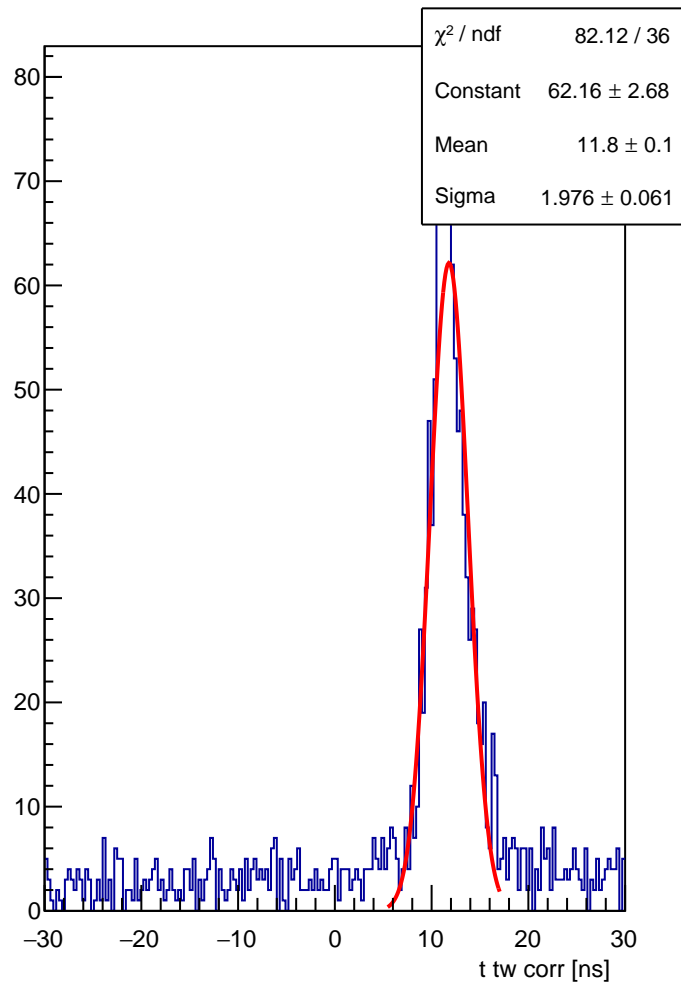
HCAL block 108 : cointime tw corr t0



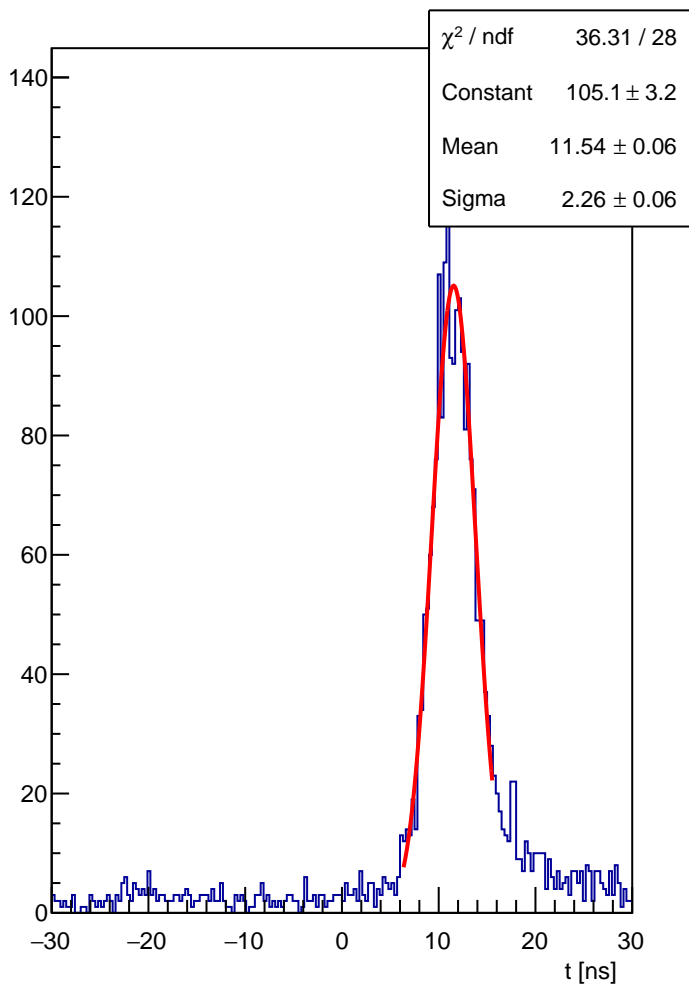
HCAL block 109 : cointime_t0



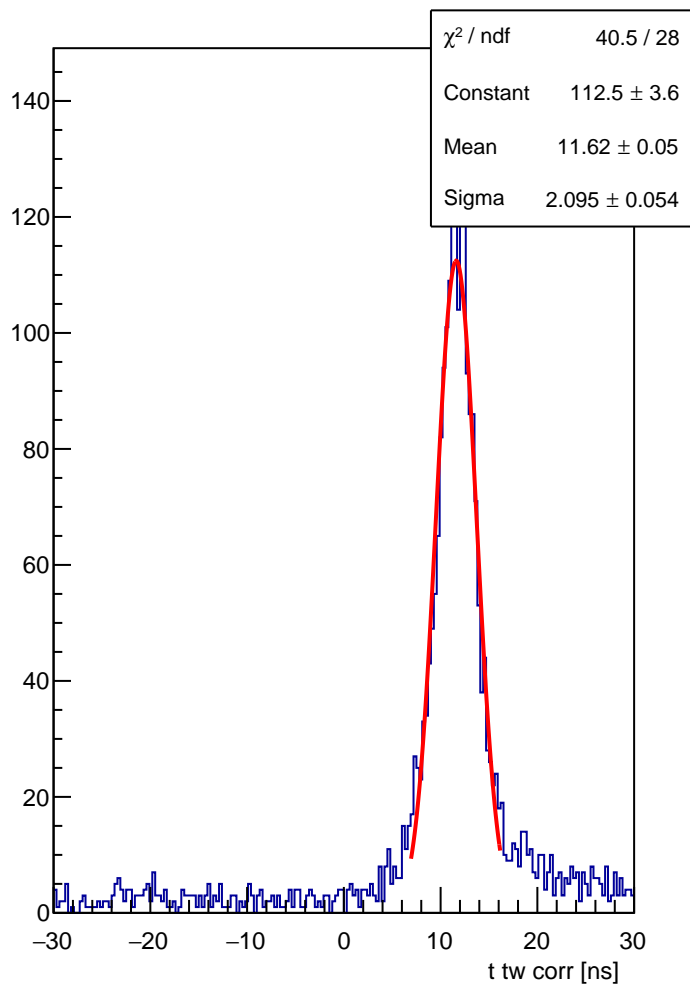
HCAL block 109 : cointime tw corr t0



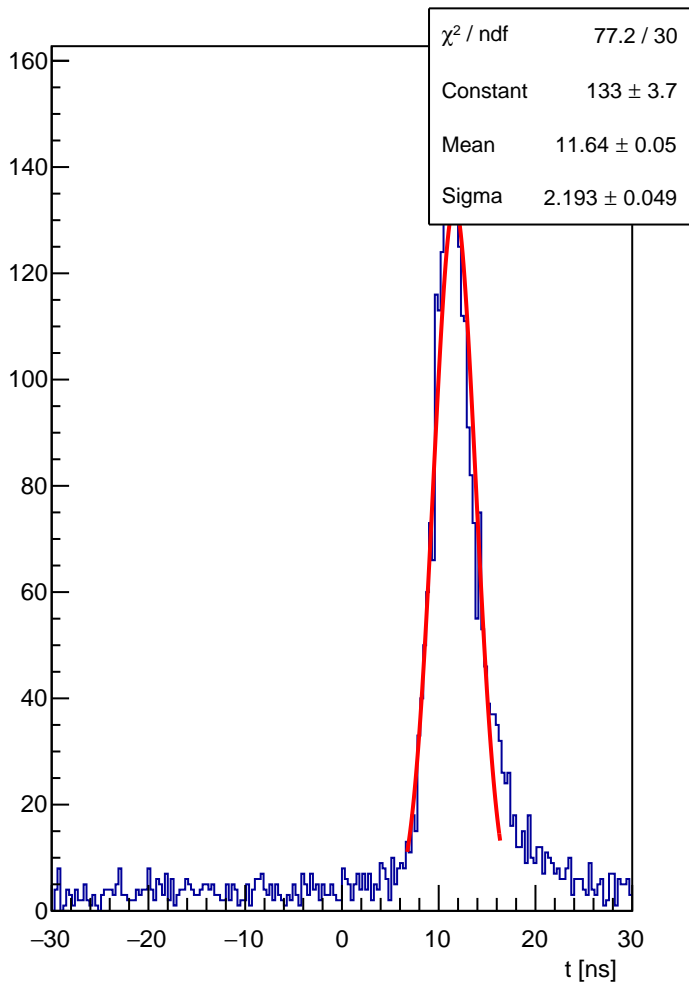
HCAL block 110 : cointime_t0



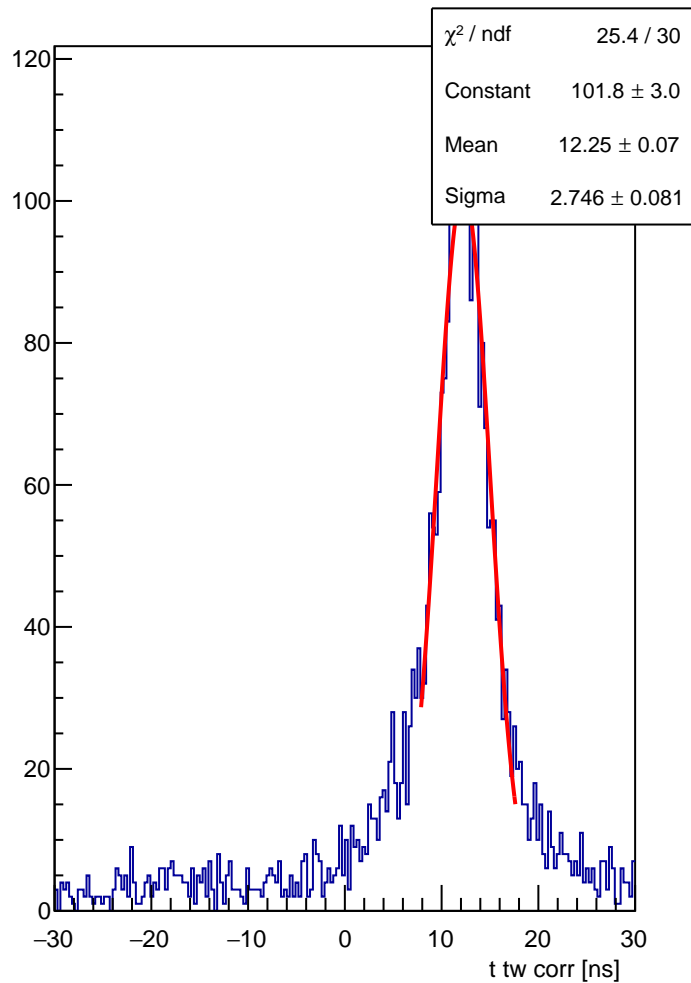
HCAL block 110 : cointime tw corr t0



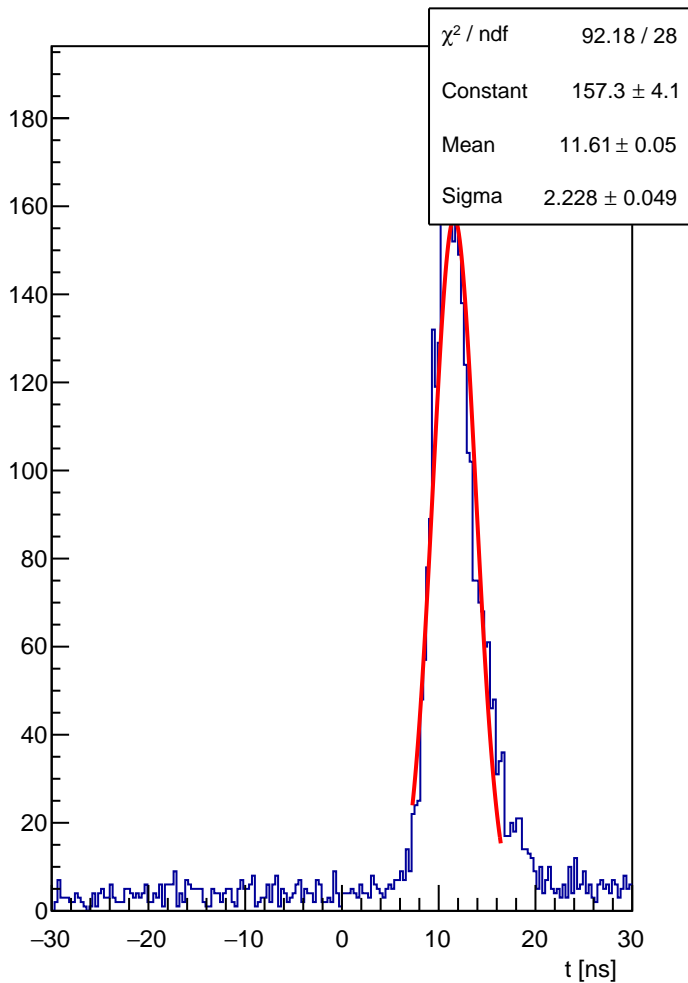
HCAL block 111 : cointime_t0



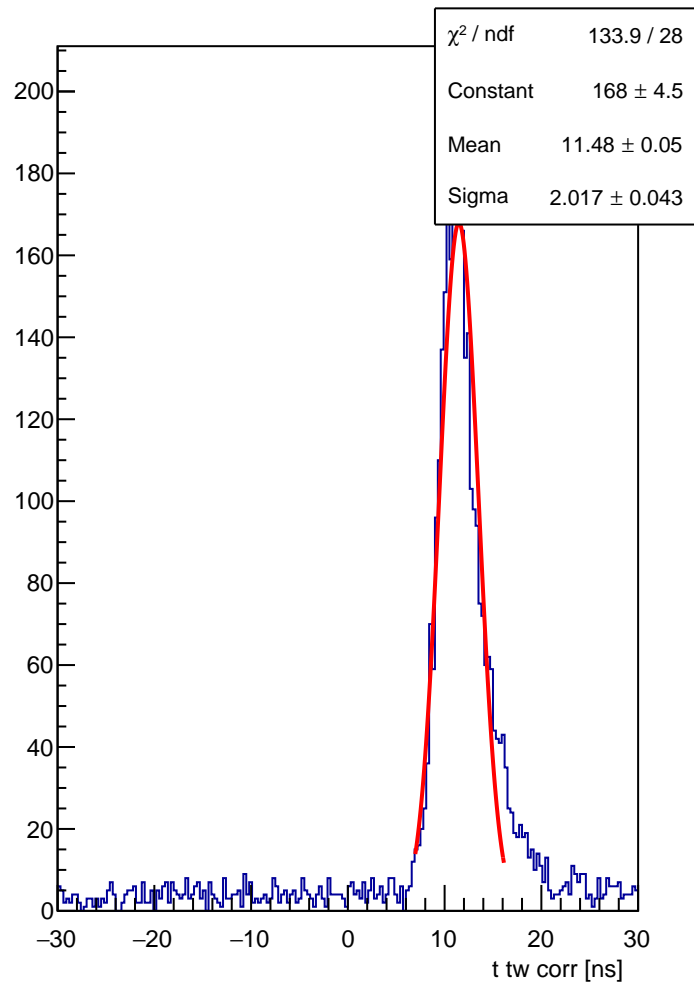
HCAL block 111 : cointime tw corr t0



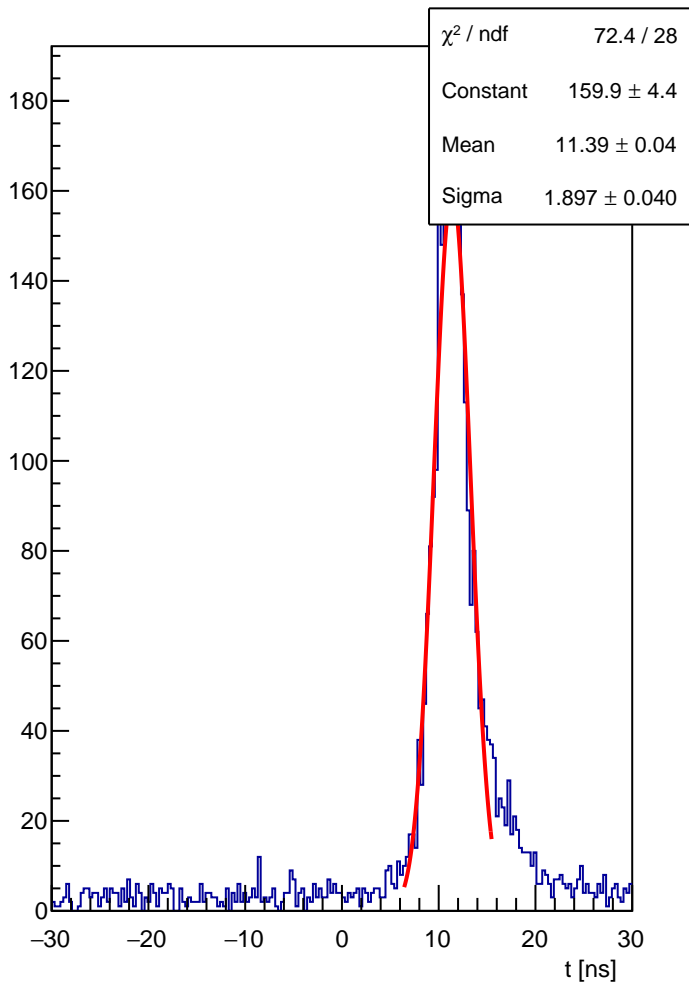
HCAL block 112 : cointime_t0



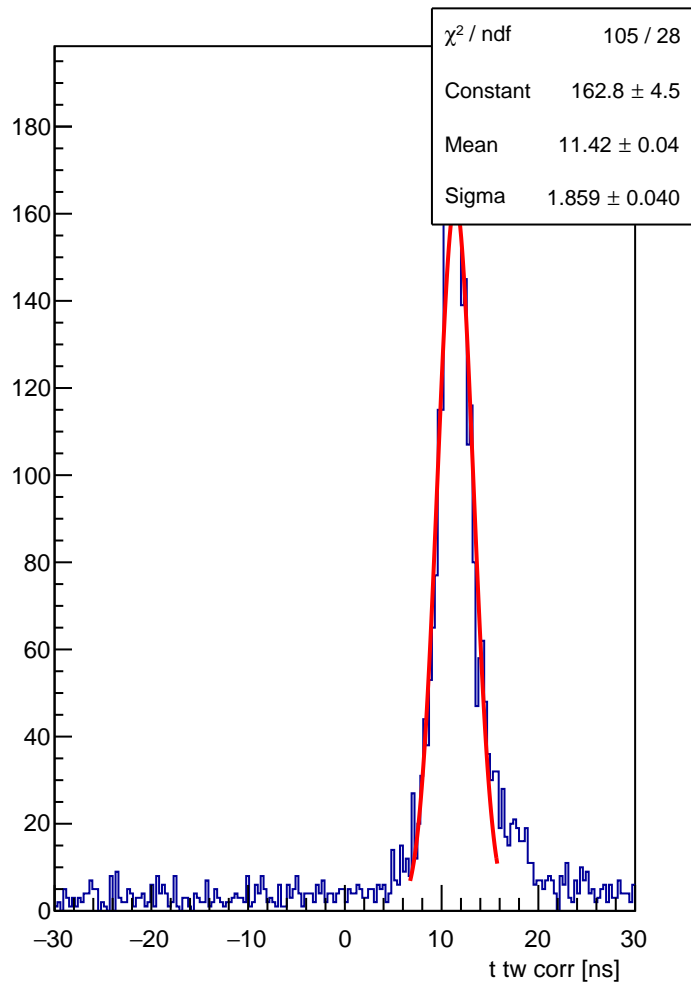
HCAL block 112 : cointime tw corr t0



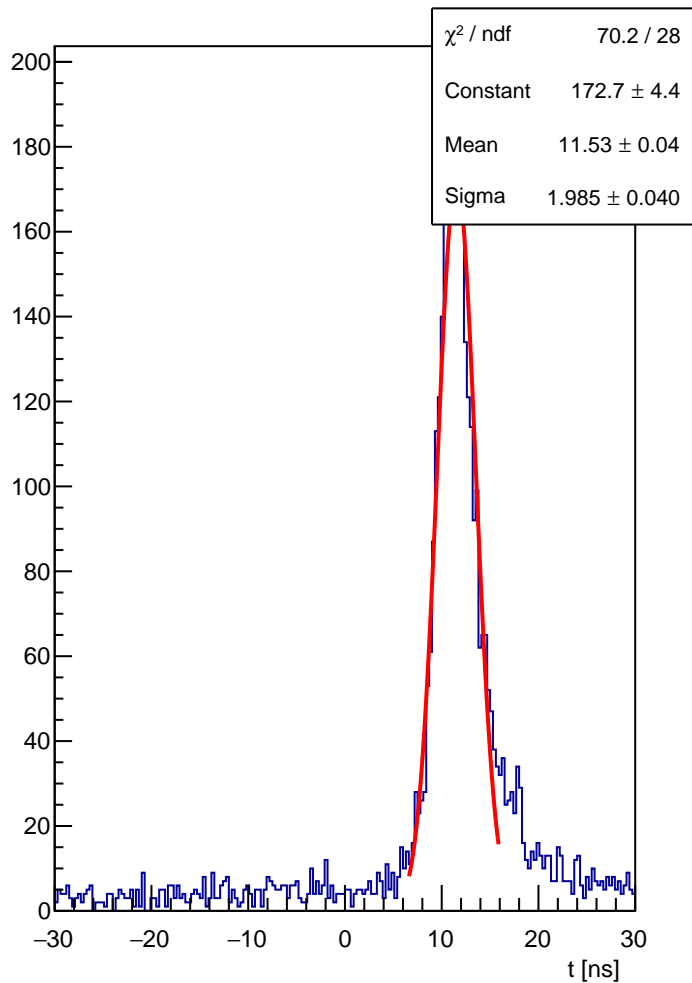
HCAL block 113 : cointime_t0



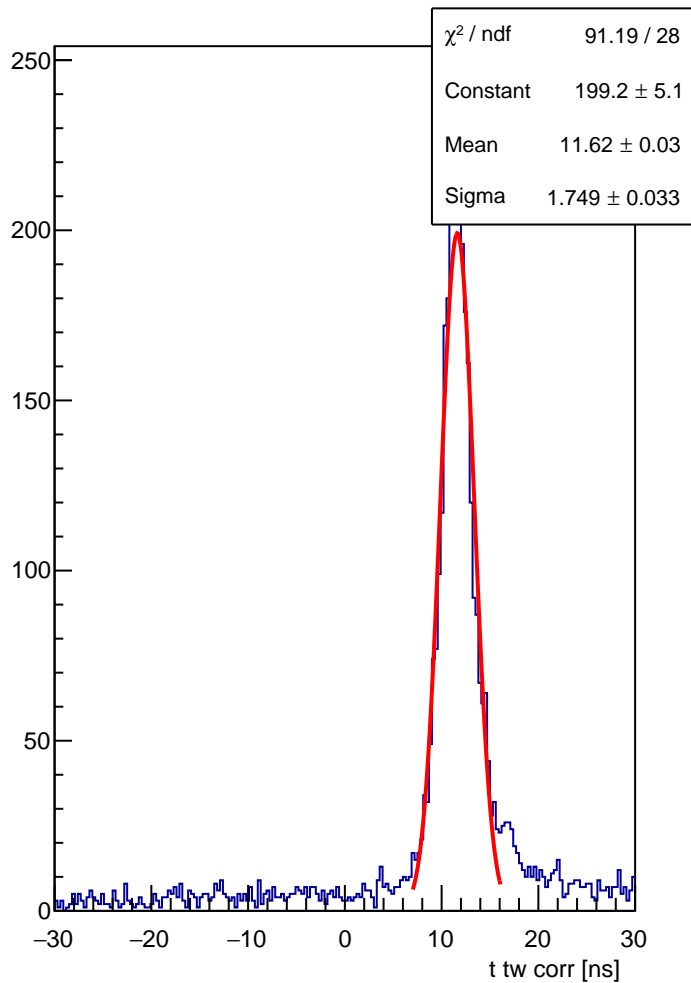
HCAL block 113 : cointime tw corr t0



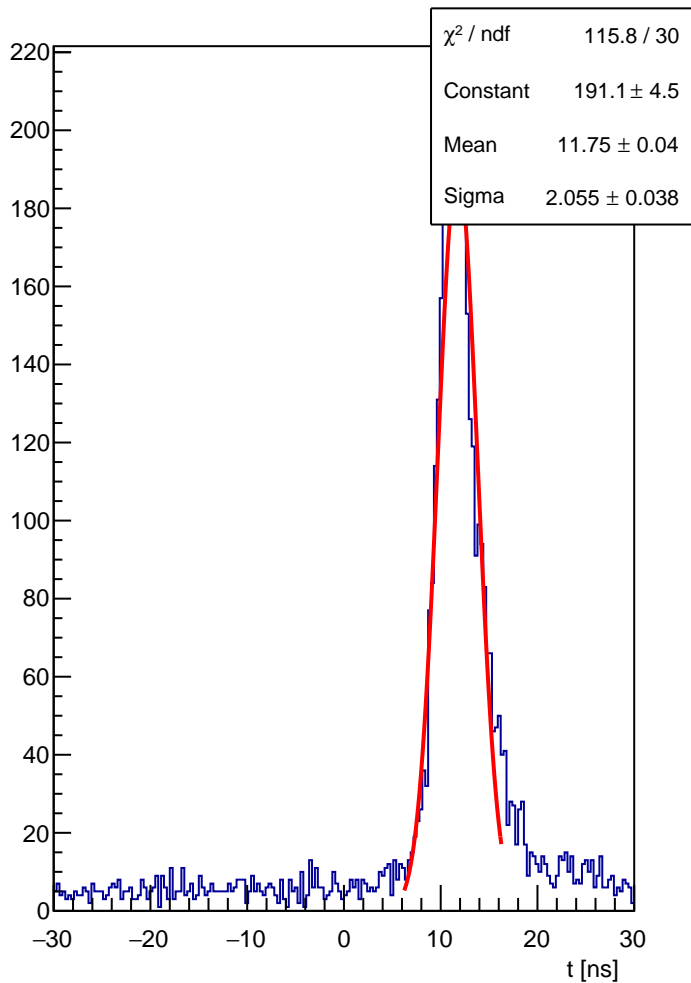
HCAL block 114 : cointime_t0



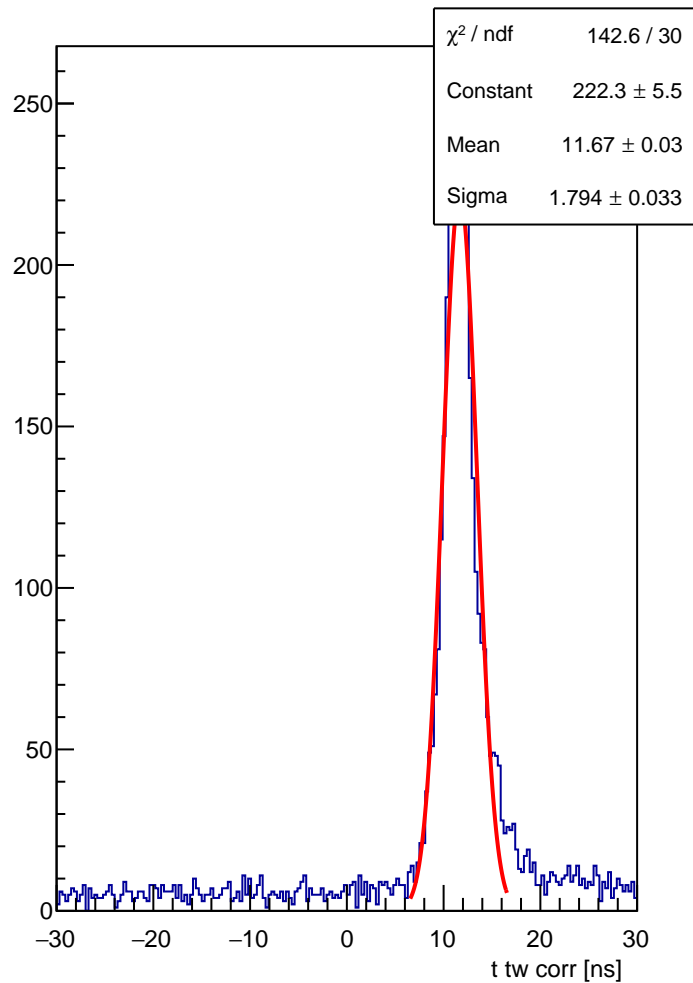
HCAL block 114 : cointime tw corr t0



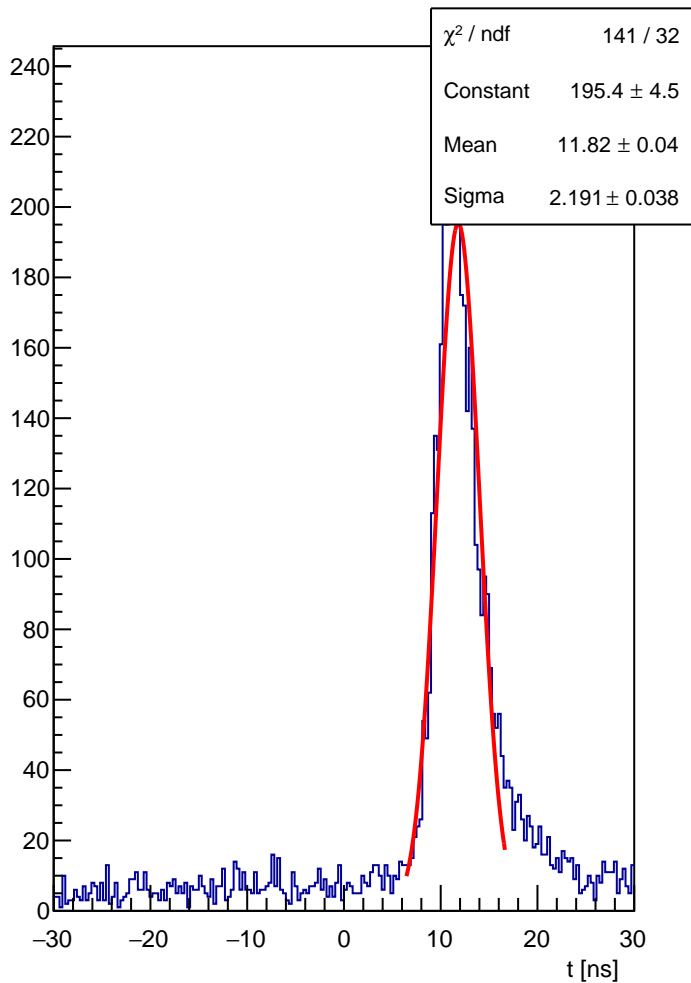
HCAL block 115 : cointime_t0



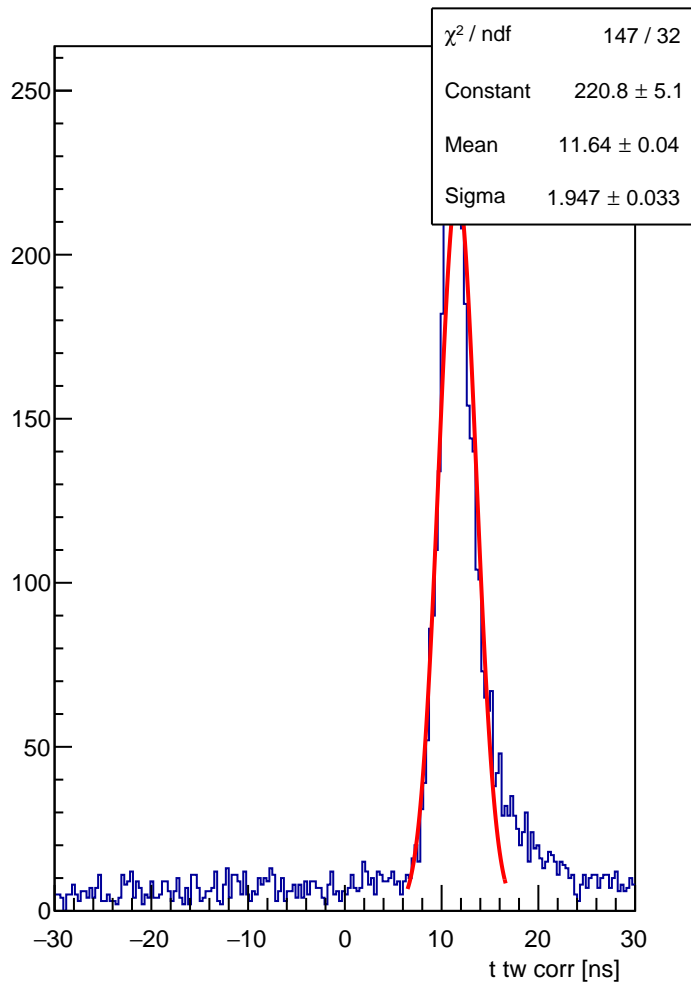
HCAL block 115 : cointime tw corr t0



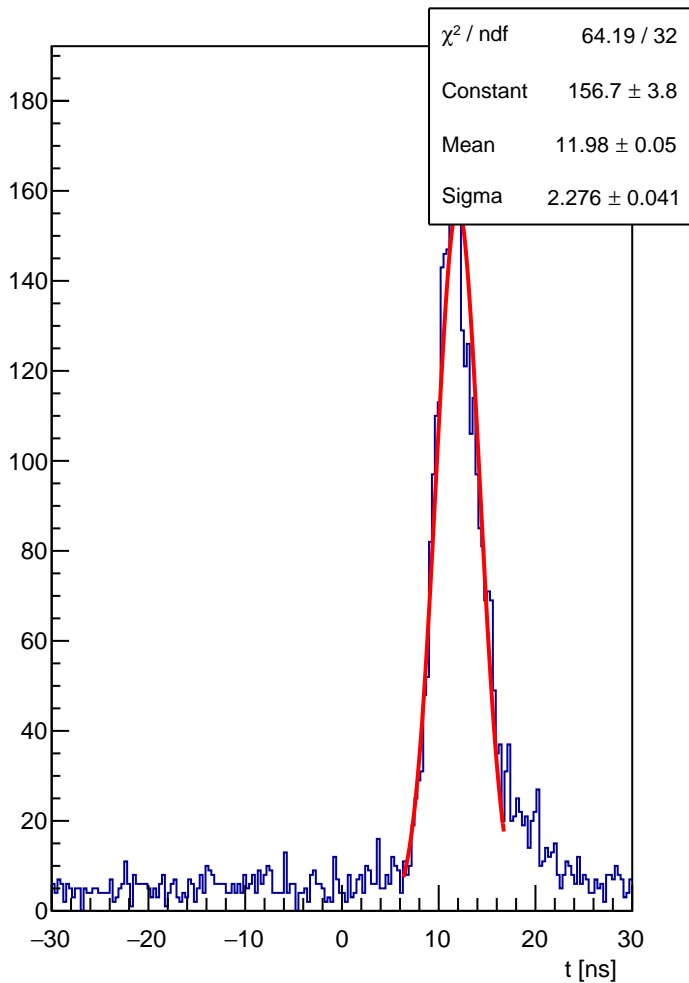
HCAL block 116 : cointime_t0



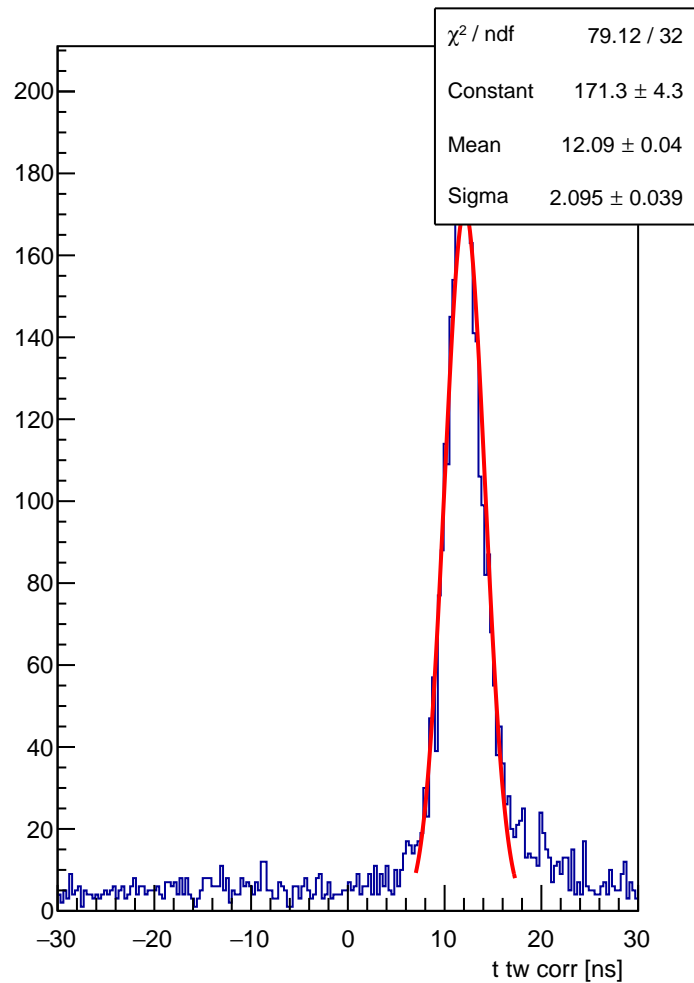
HCAL block 116 : cointime tw corr t0



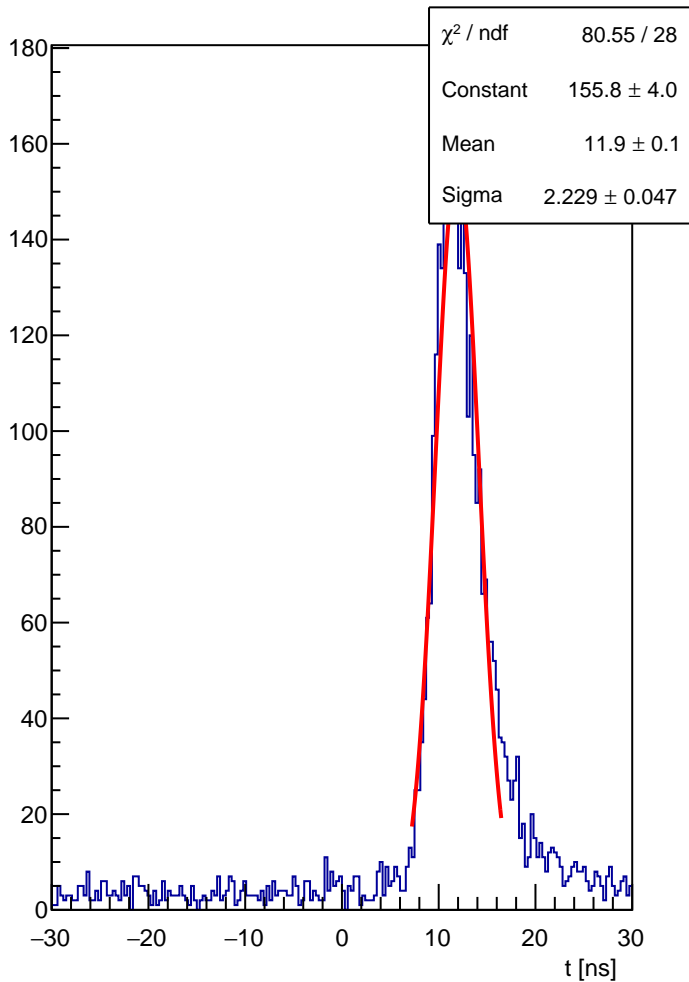
HCAL block 117 : cointime_t0



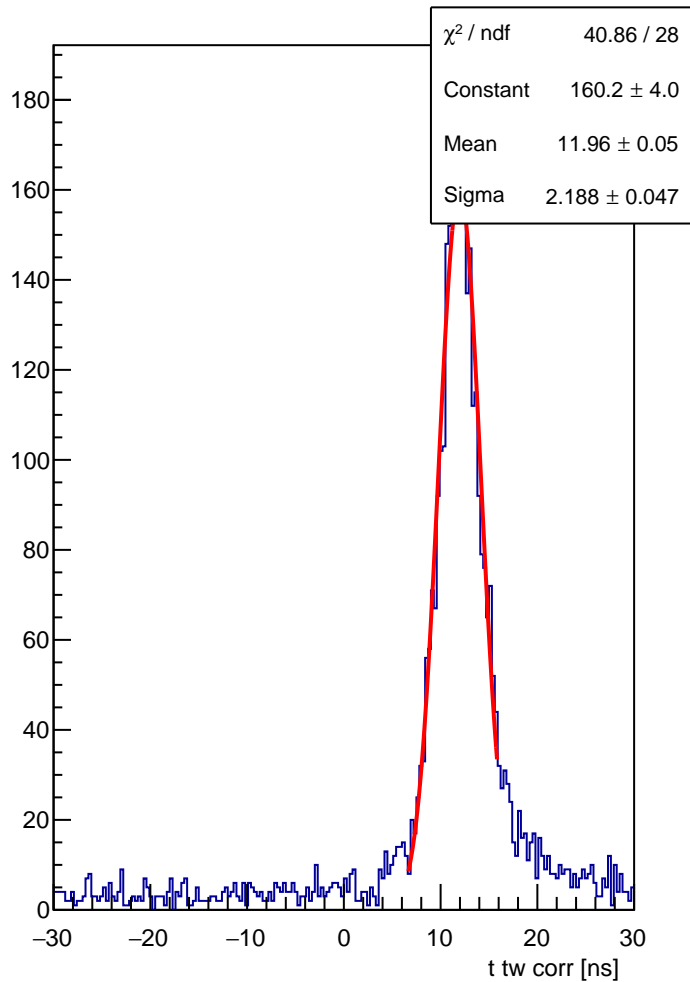
HCAL block 117 : cointime tw corr t0



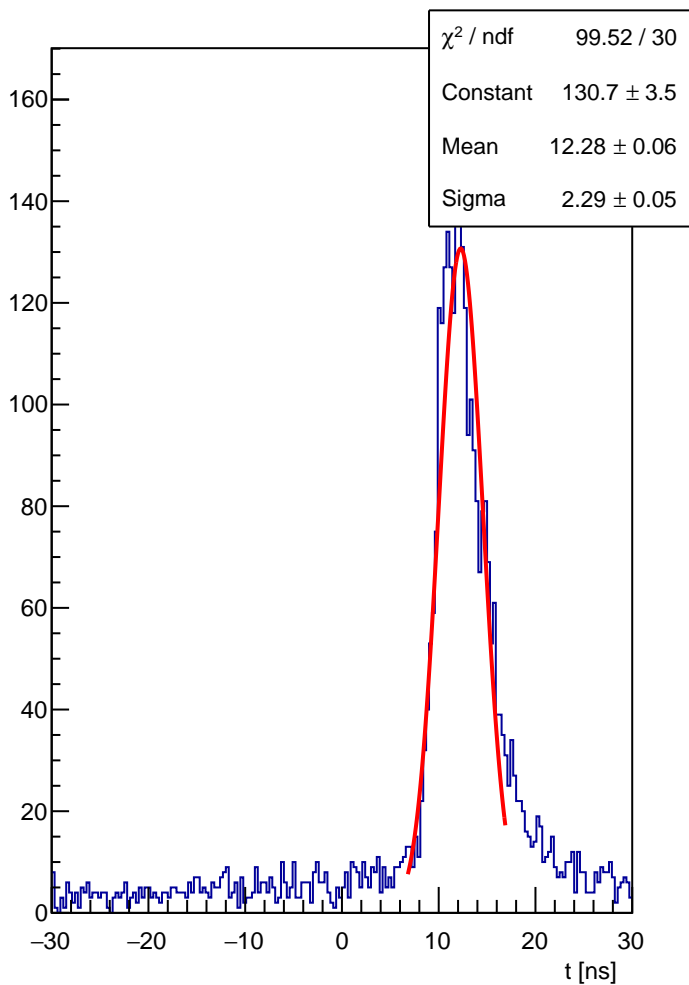
HCAL block 118 : cointime_t0



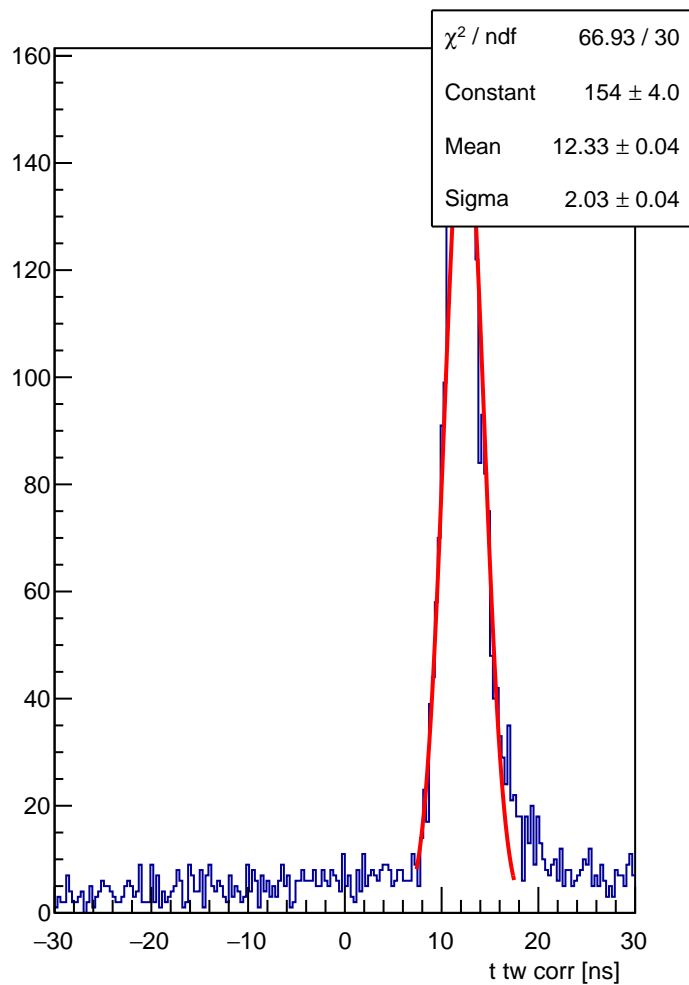
HCAL block 118 : cointime tw corr t0



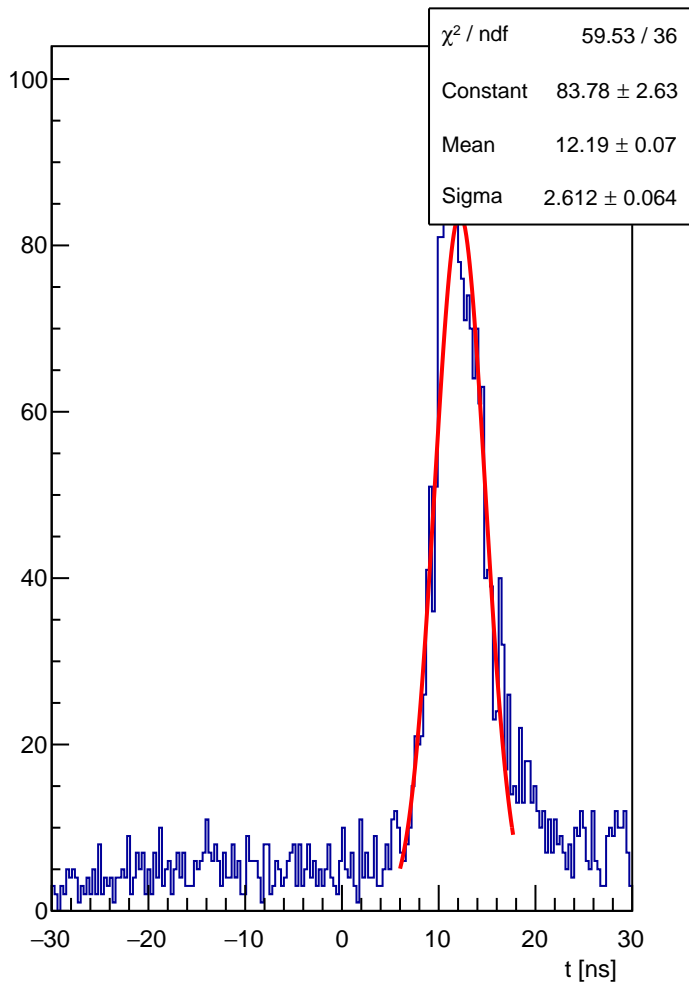
HCAL block 119 : cointime_t0



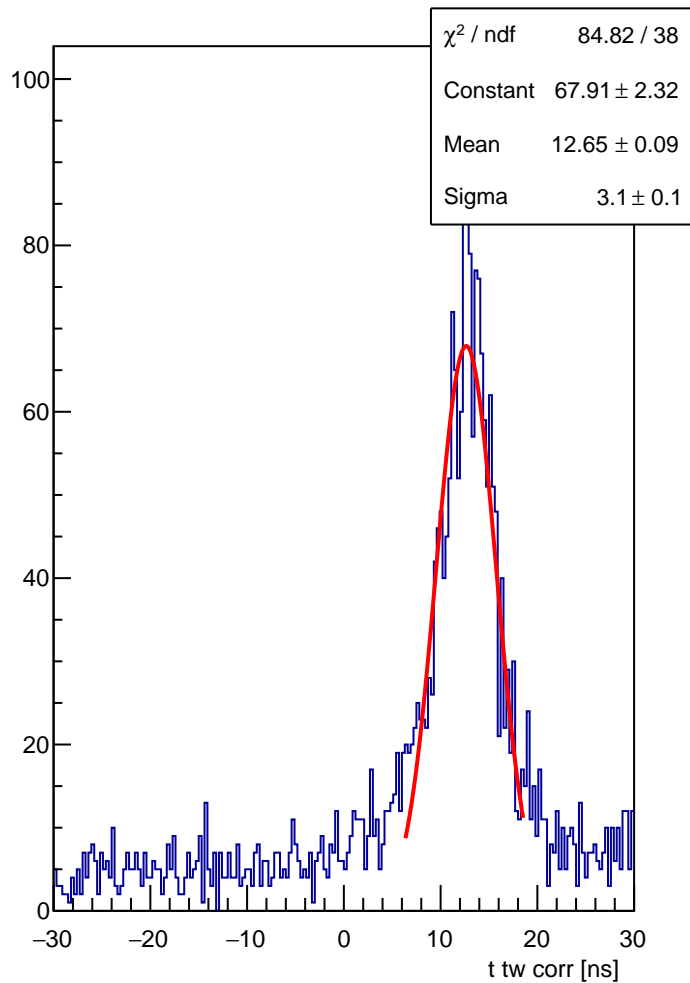
HCAL block 119 : cointime tw corr t0



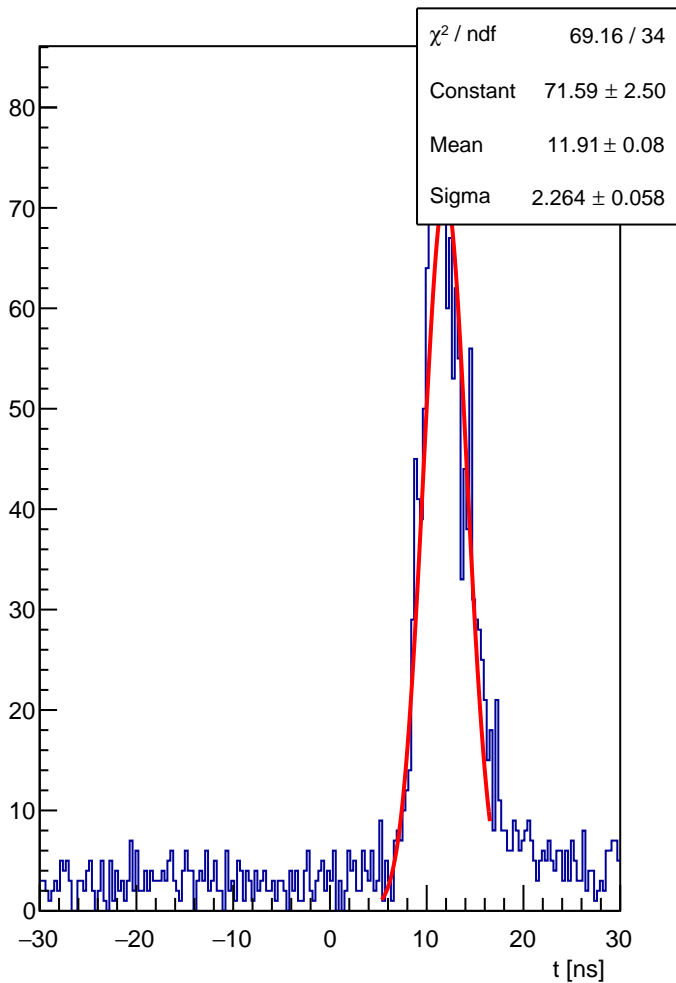
HCAL block 120 : cointime_t0



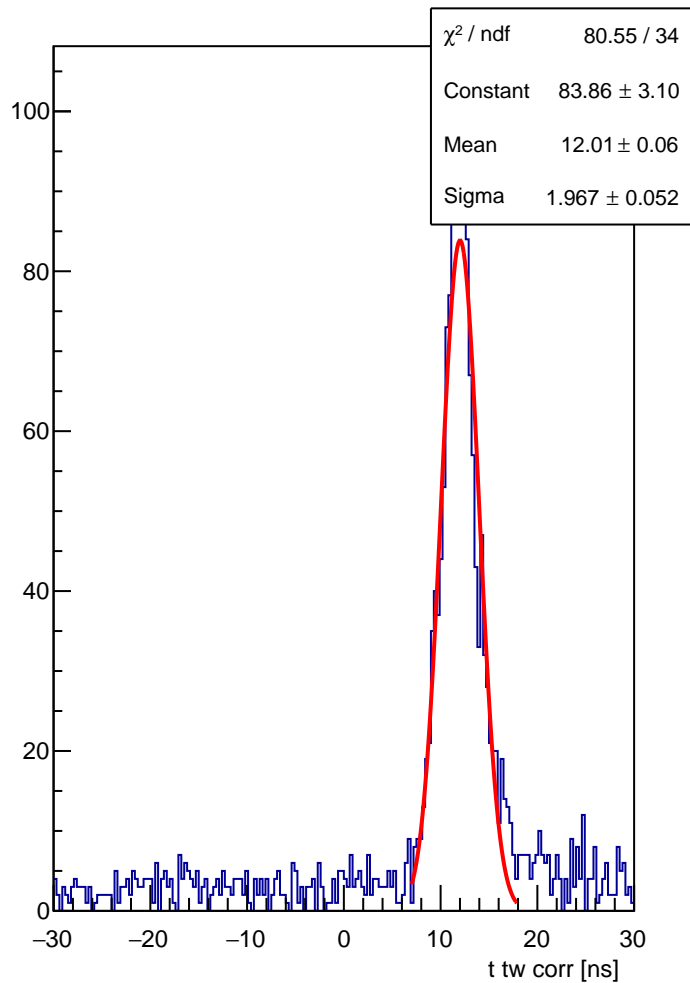
HCAL block 120 : cointime tw corr t0



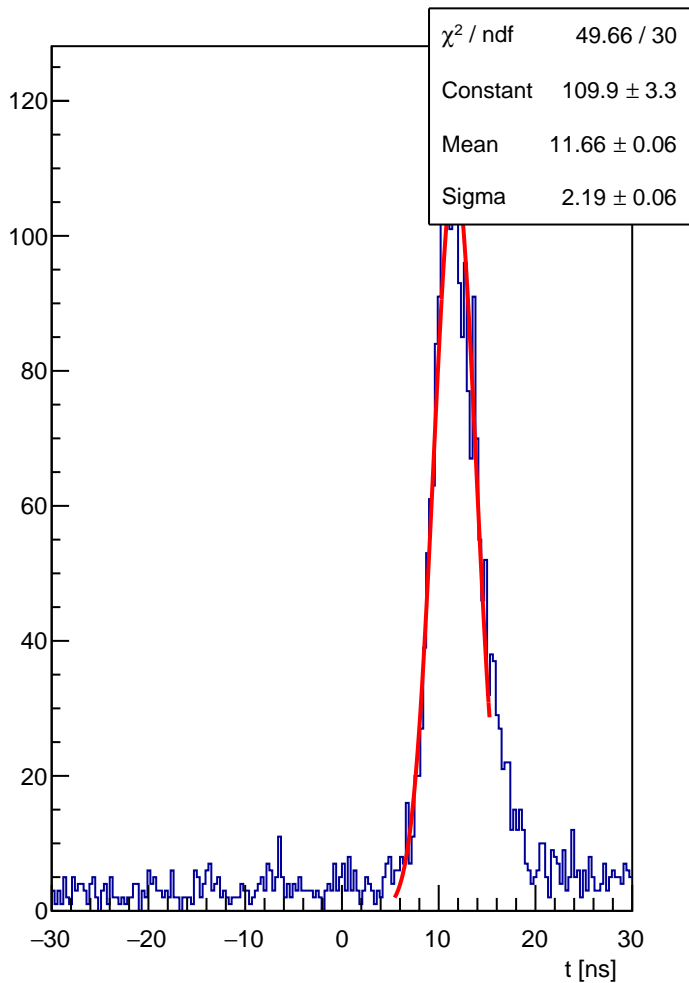
HCAL block 121 : cointime_t0



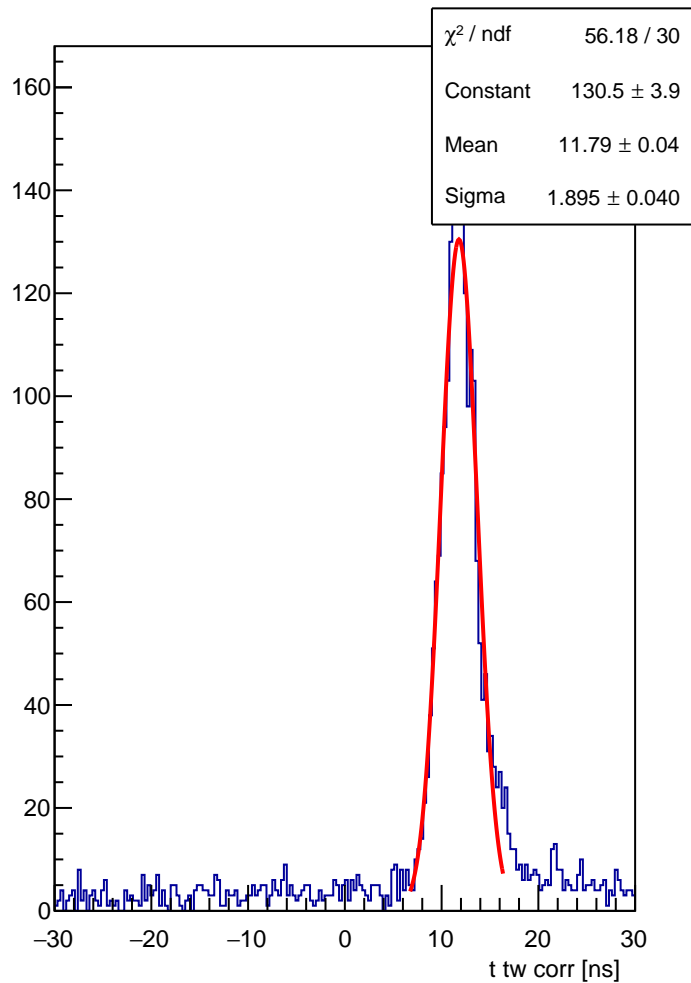
HCAL block 121 : cointime tw corr t0



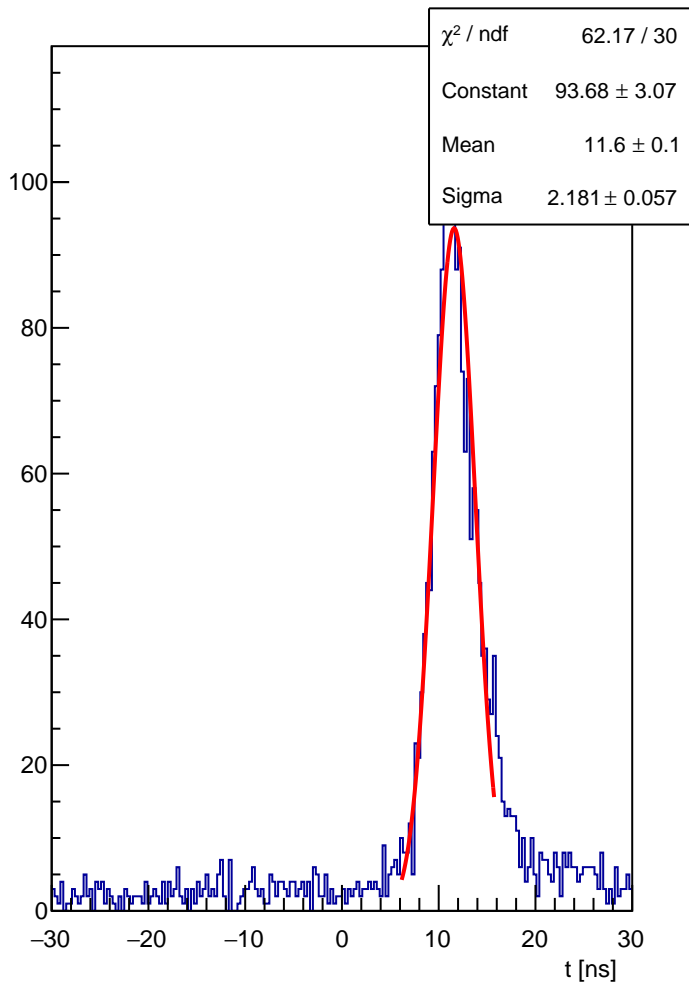
HCAL block 122 : cointime_t0



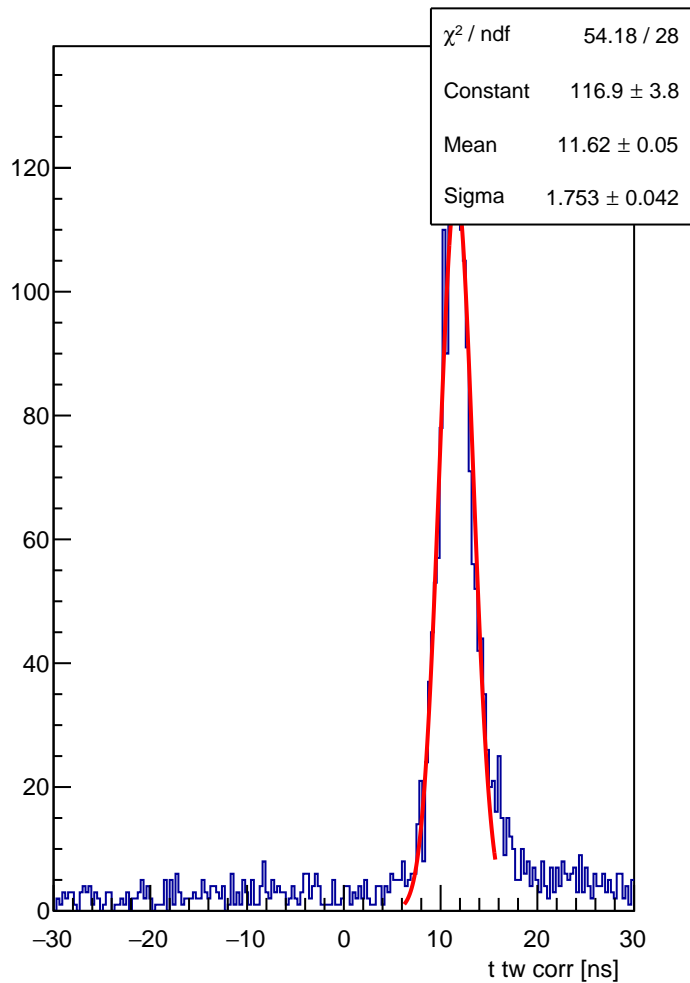
HCAL block 122 : cointime tw corr t0



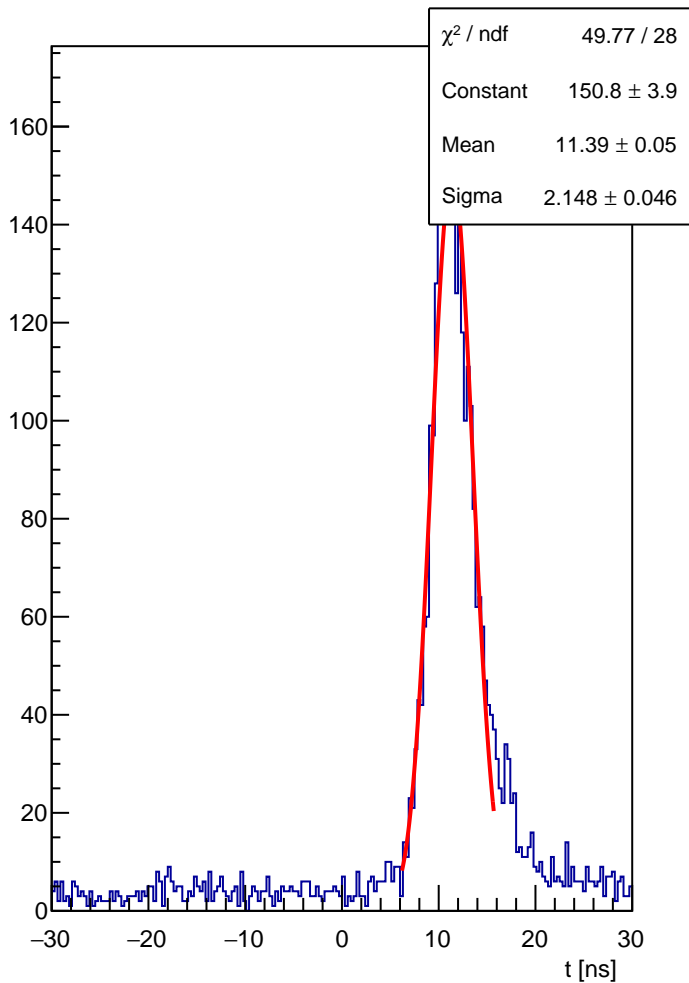
HCAL block 123 : cointime_t0



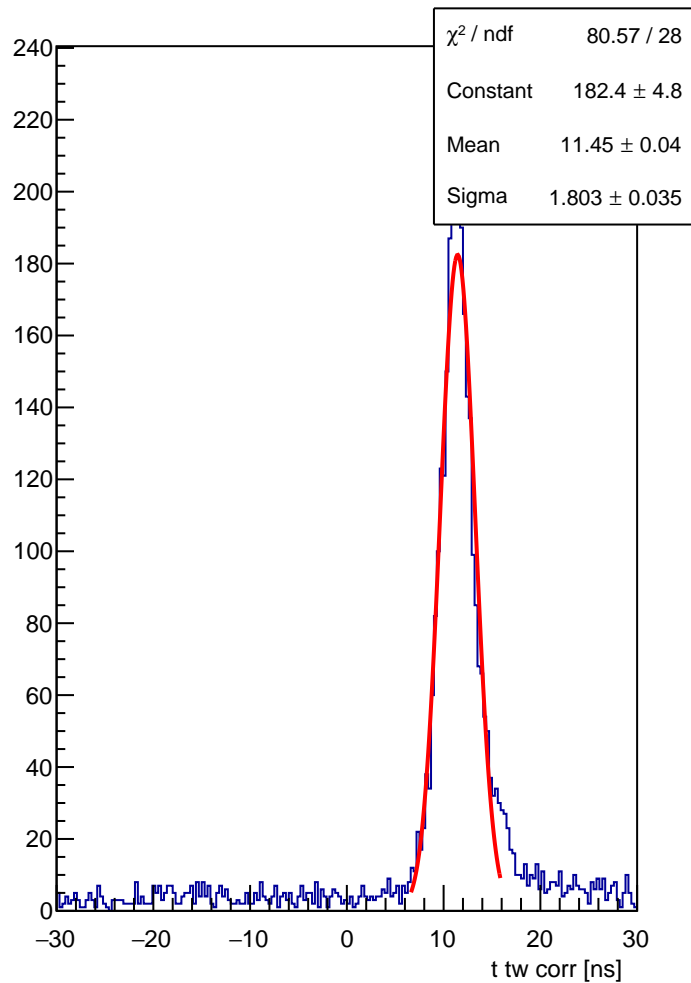
HCAL block 123 : cointime tw corr t0



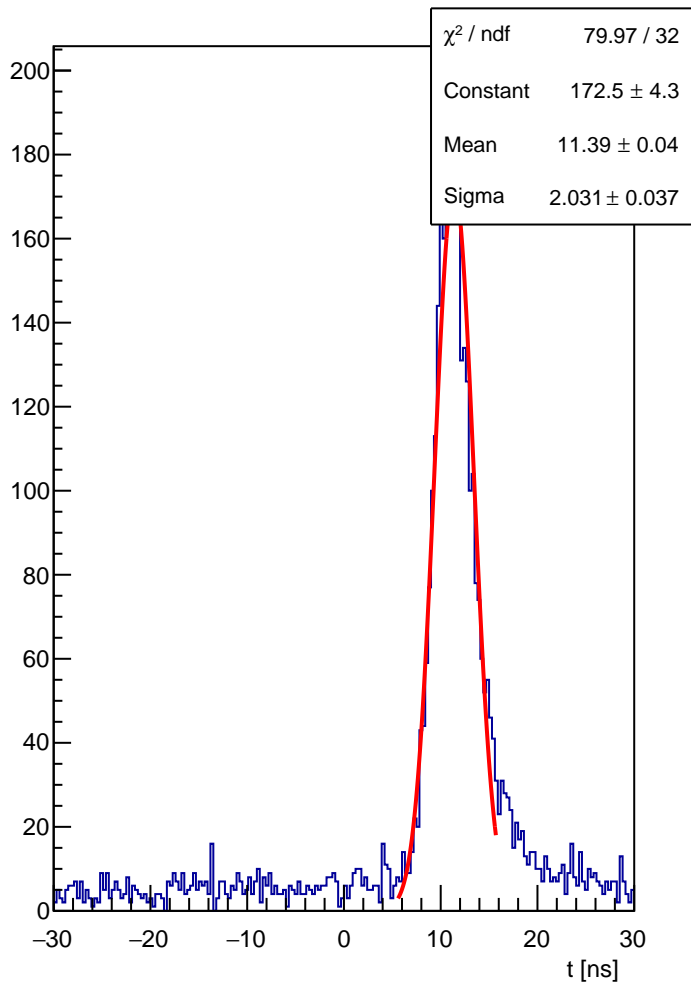
HCAL block 124 : cointime_t0



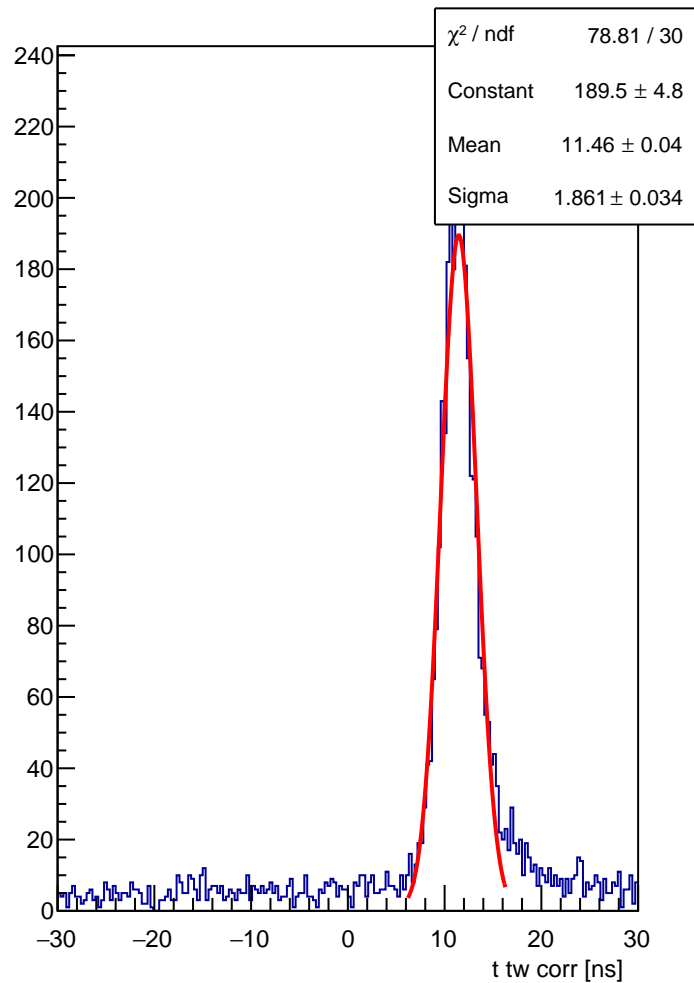
HCAL block 124 : cointime tw corr t0



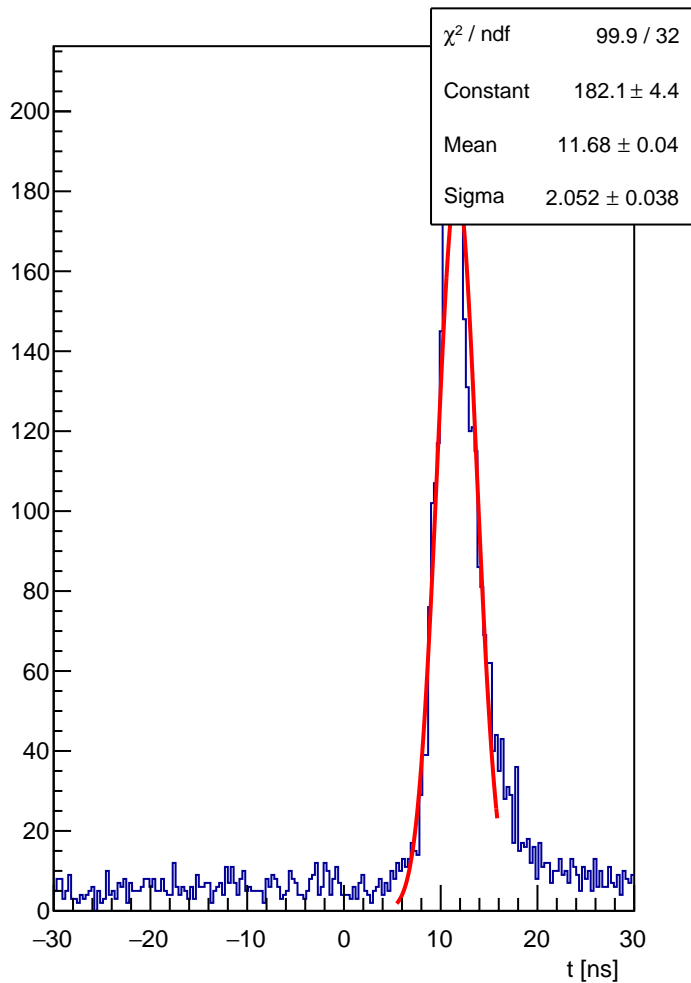
HCAL block 125 : cointime_t0



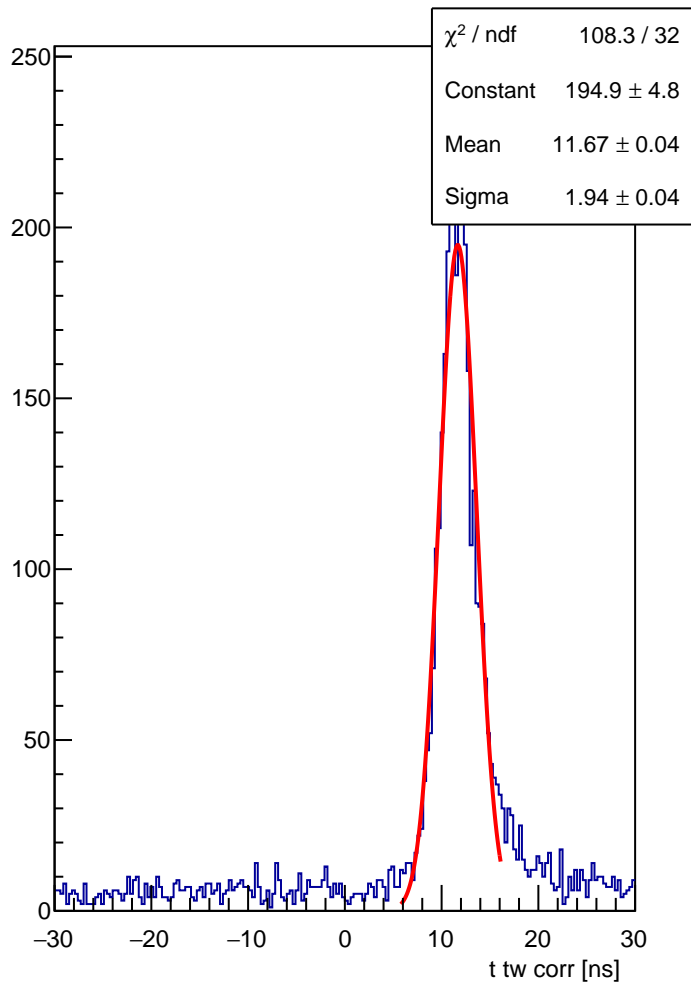
HCAL block 125 : cointime tw corr t0



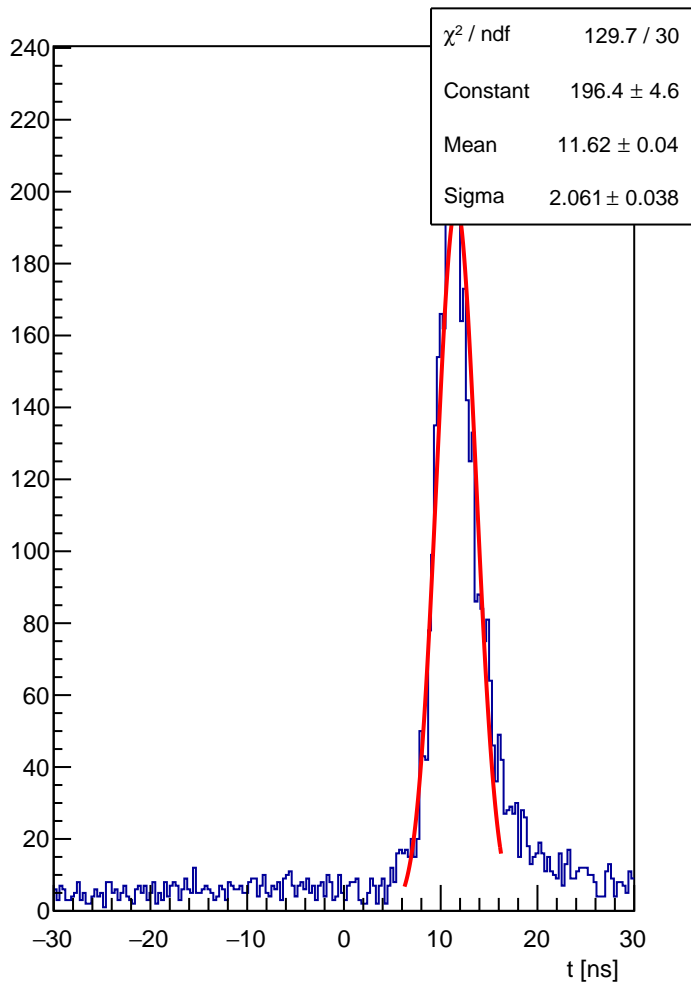
HCAL block 126 : cointime_t0



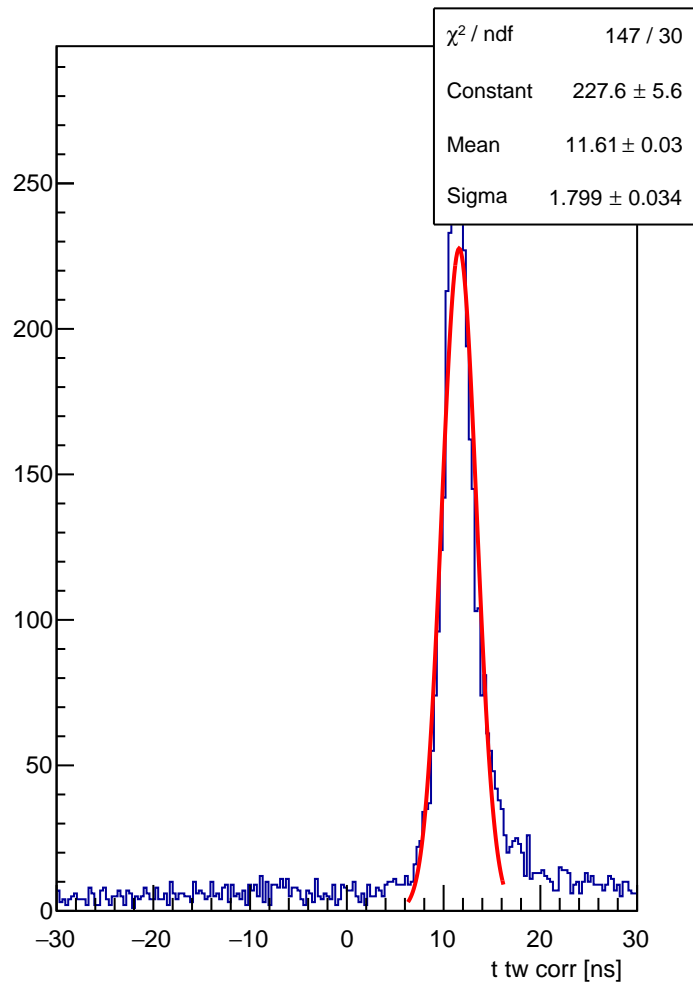
HCAL block 126 : cointime tw corr t0



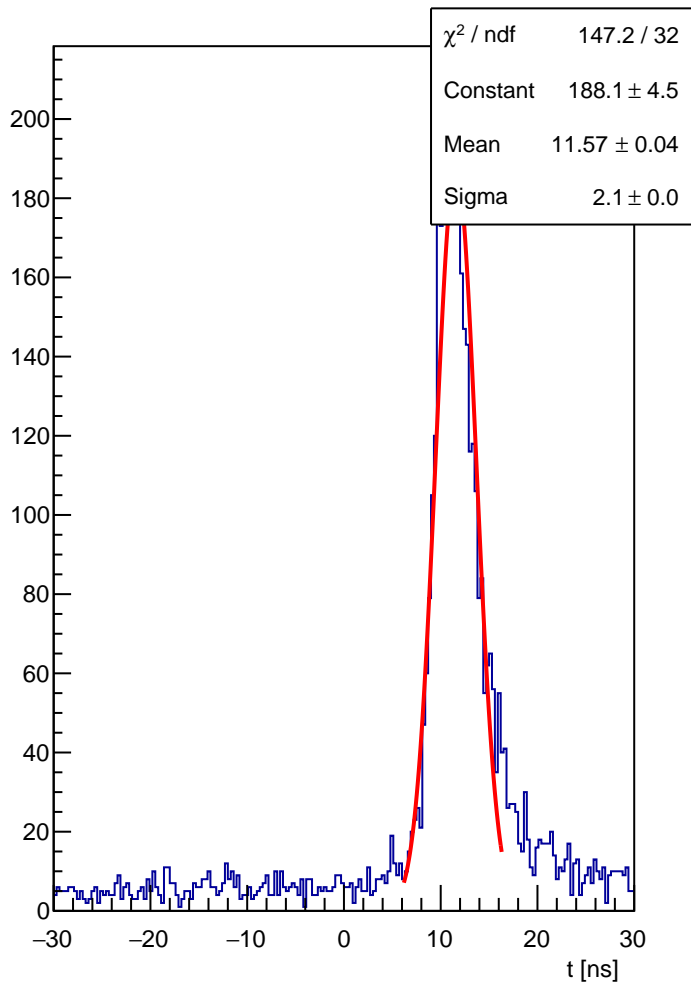
HCAL block 127 : cointime_t0



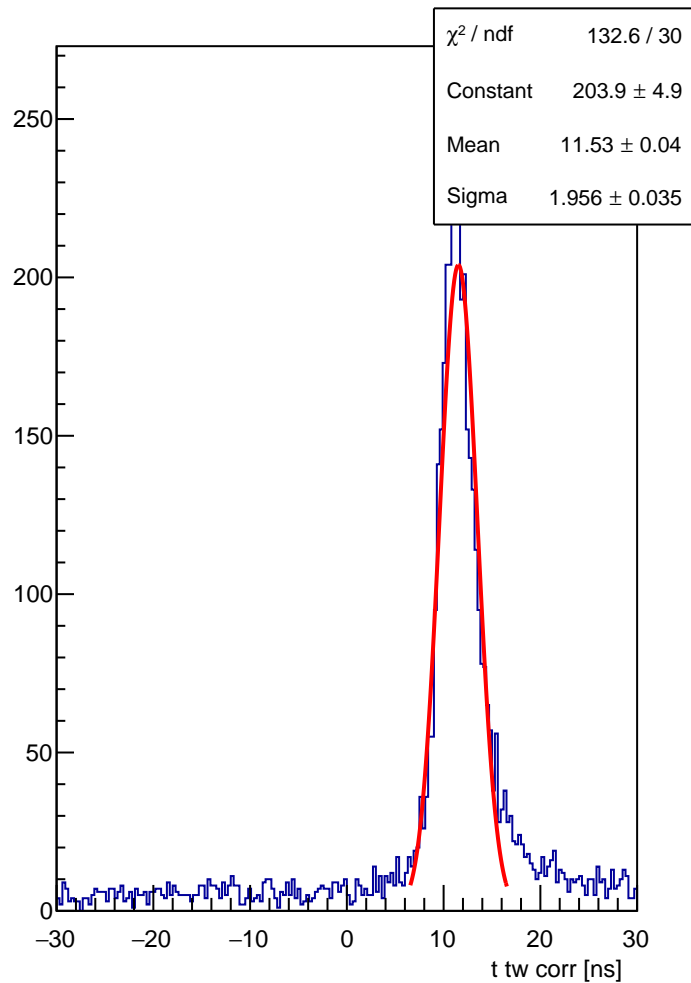
HCAL block 127 : cointime tw corr t0



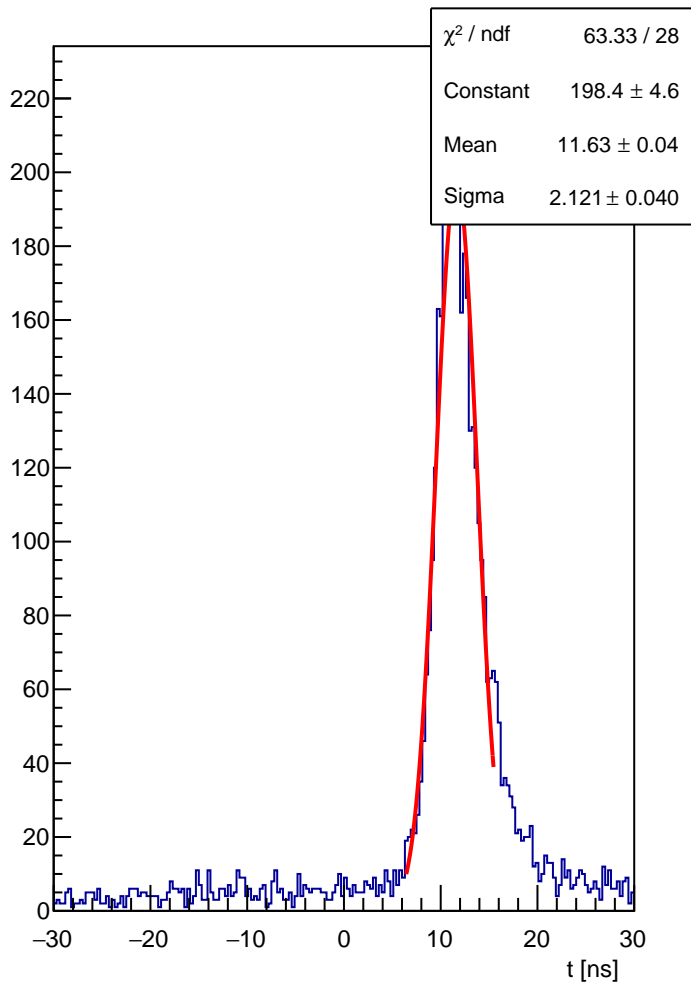
HCAL block 128 : cointime_t0



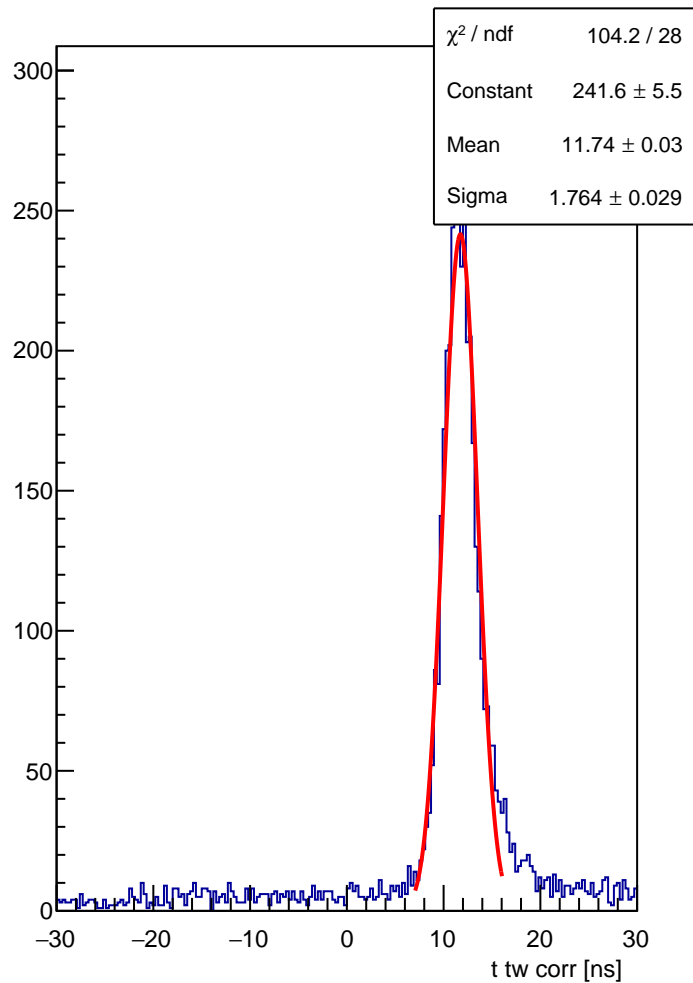
HCAL block 128 : cointime tw corr t0



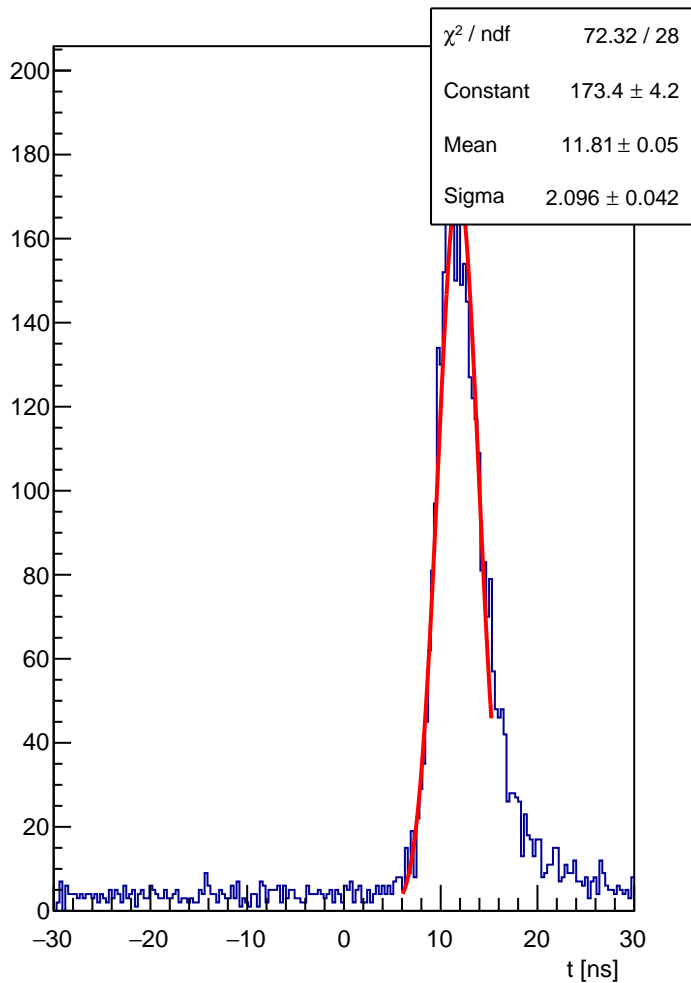
HCAL block 129 : cointime_t0



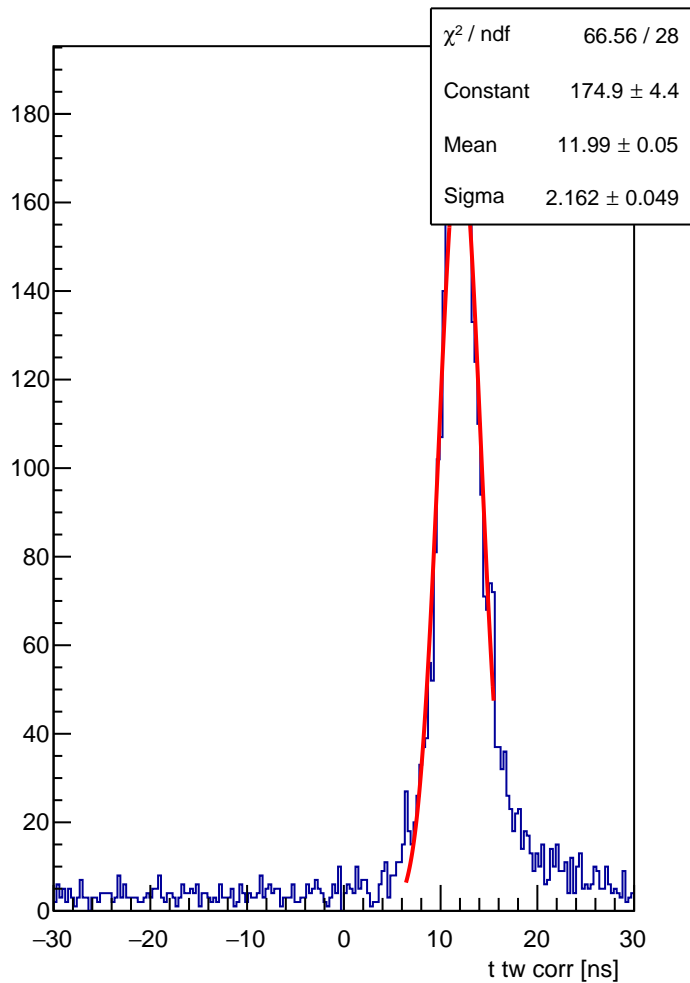
HCAL block 129 : cointime tw corr t0



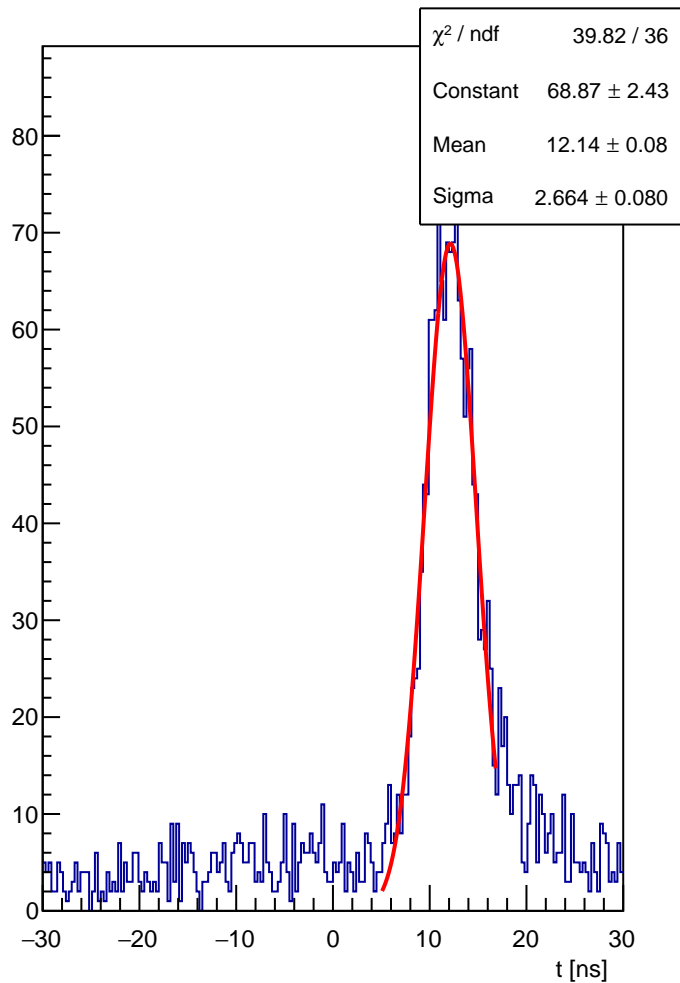
HCAL block 130 : cointime_t0



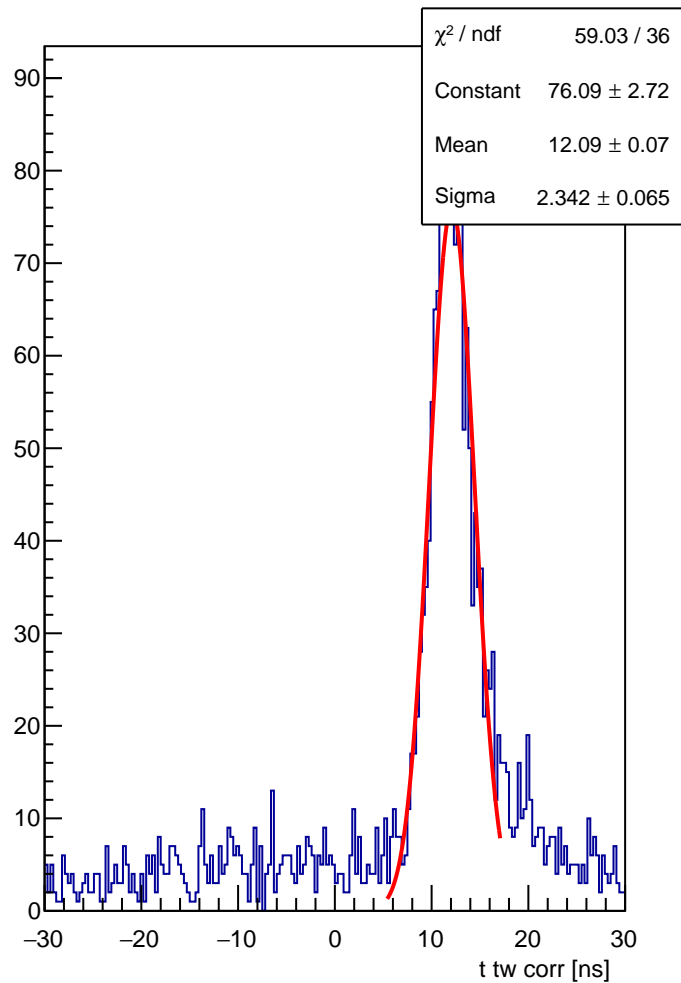
HCAL block 130 : cointime tw corr t0



HCAL block 131 : cointime_t0

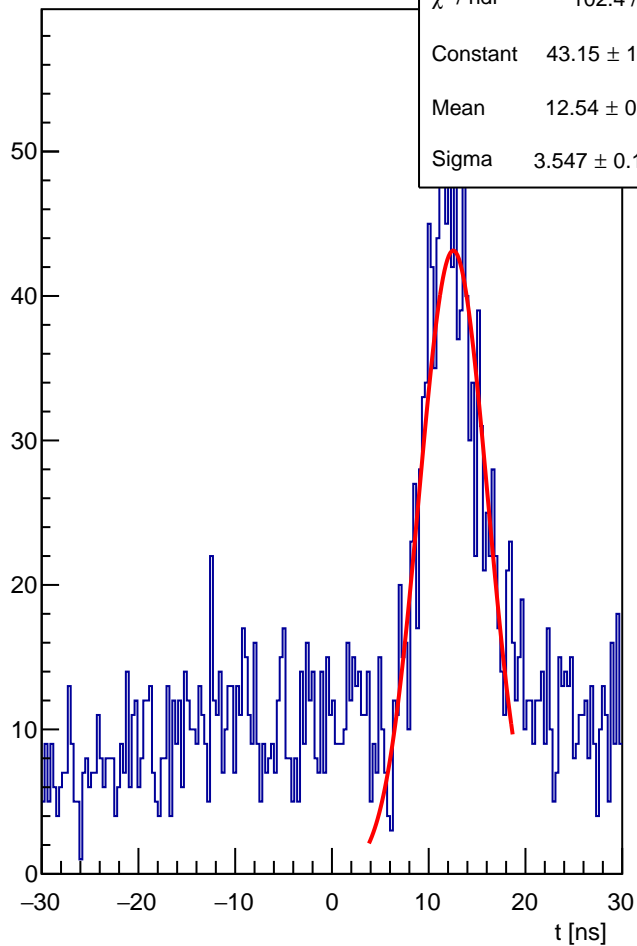


HCAL block 131 : cointime tw corr t0



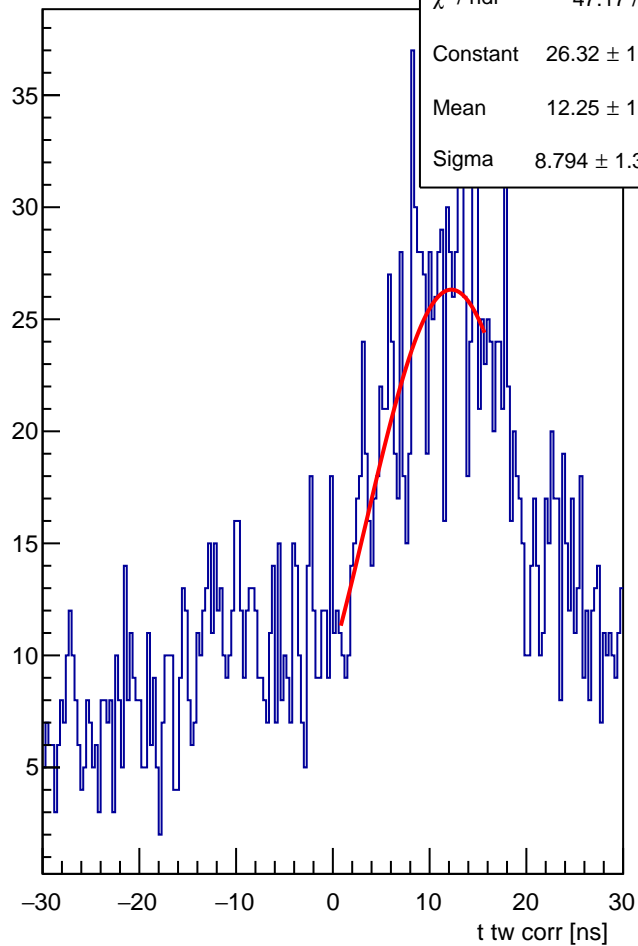
HCAL block 132 : cointime_t0

χ^2 / ndf	102.4 / 48
Constant	43.15 ± 1.73
Mean	12.54 ± 0.12
Sigma	3.547 ± 0.126

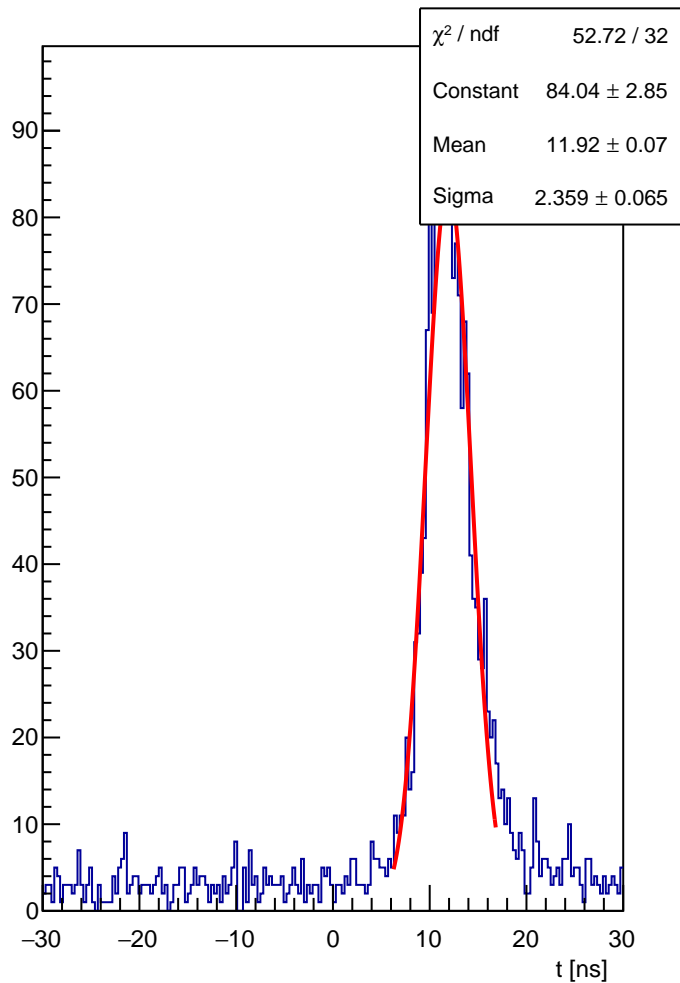


HCAL block 132 : cointime tw corr t0

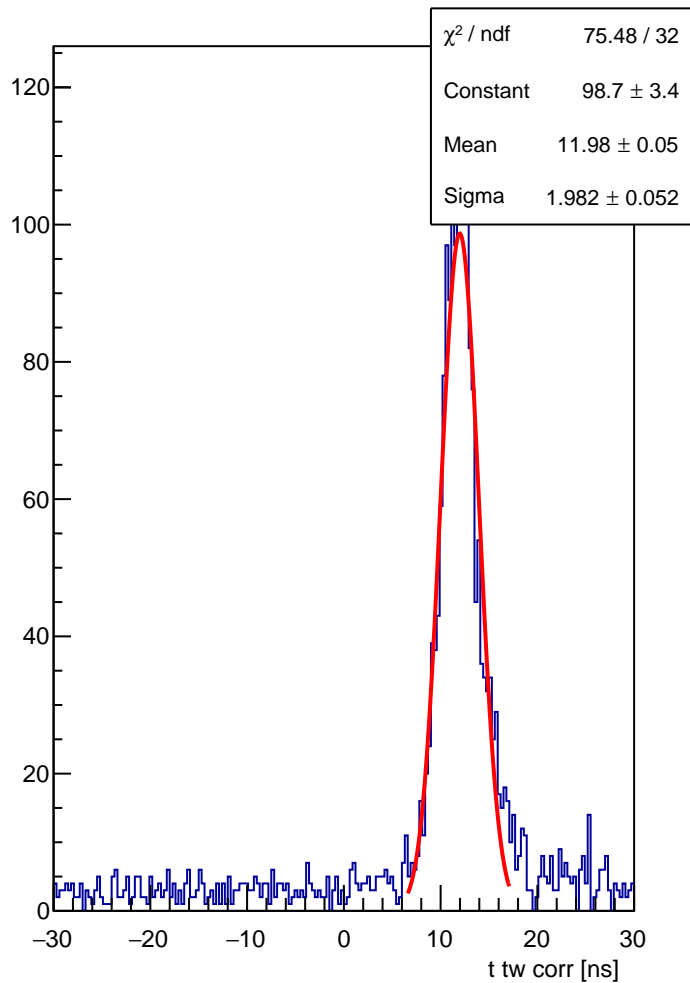
χ^2 / ndf	47.17 / 46
Constant	26.32 ± 1.04
Mean	12.25 ± 1.25
Sigma	8.794 ± 1.307



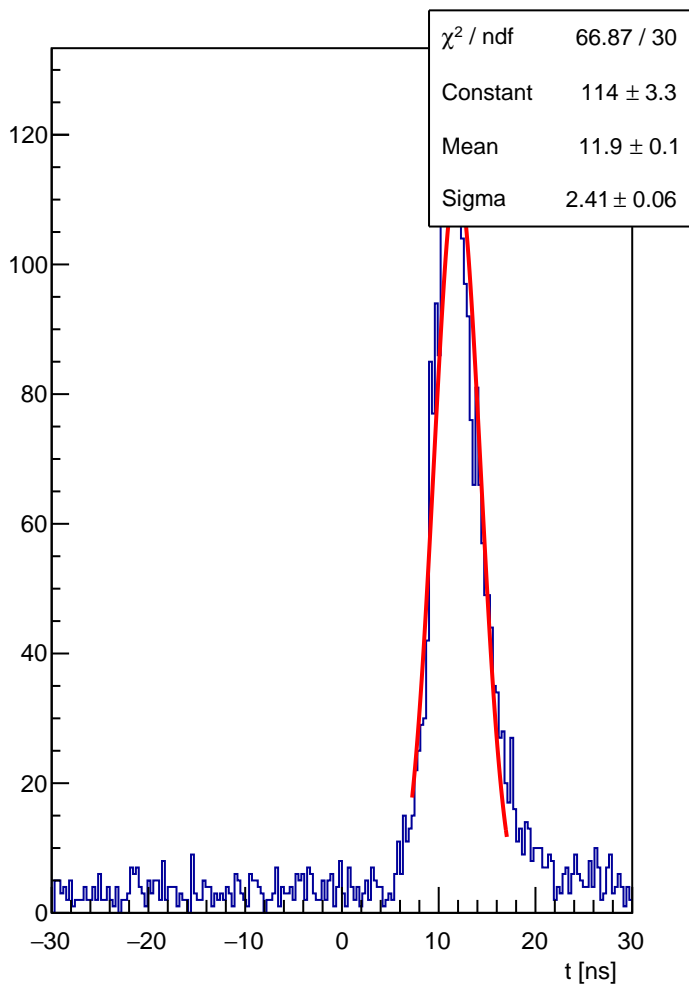
HCAL block 133 : cointime_t0



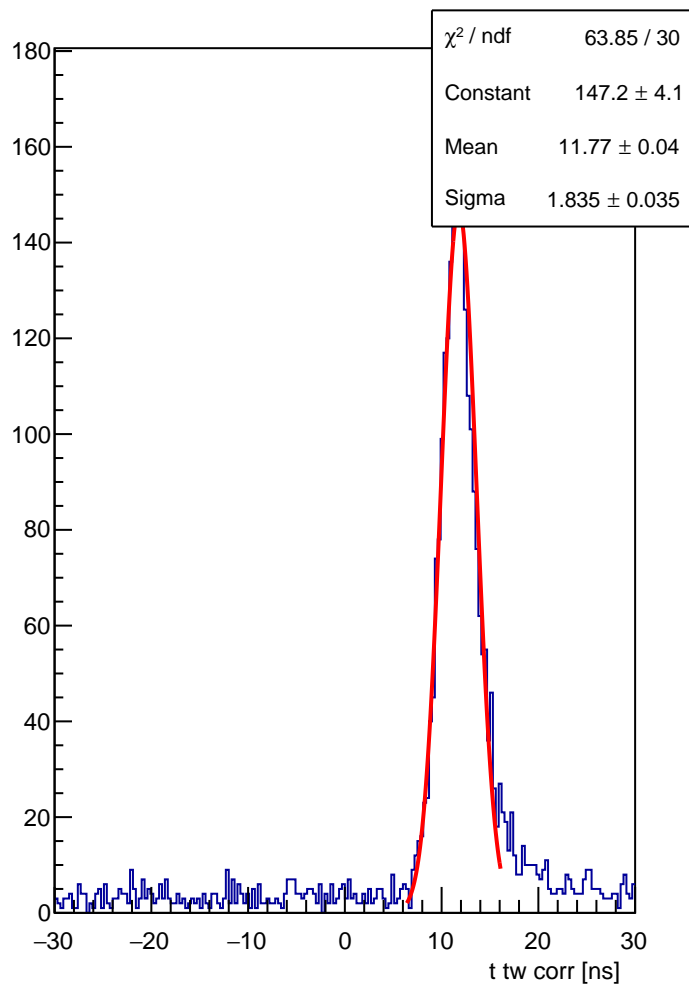
HCAL block 133 : cointime tw corr t0



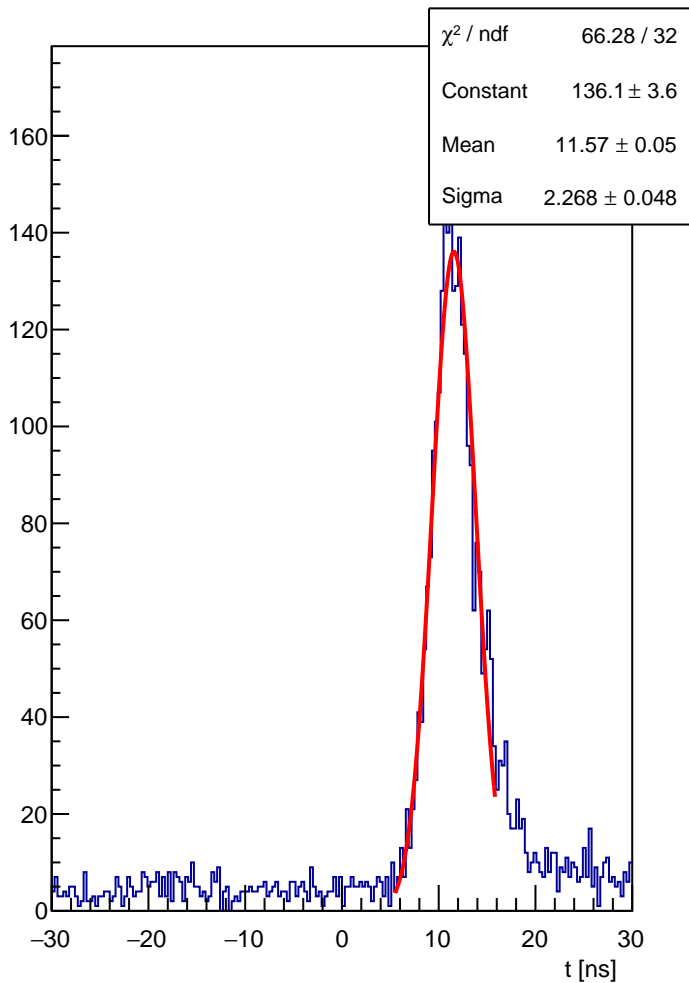
HCAL block 134 : cointime_t0



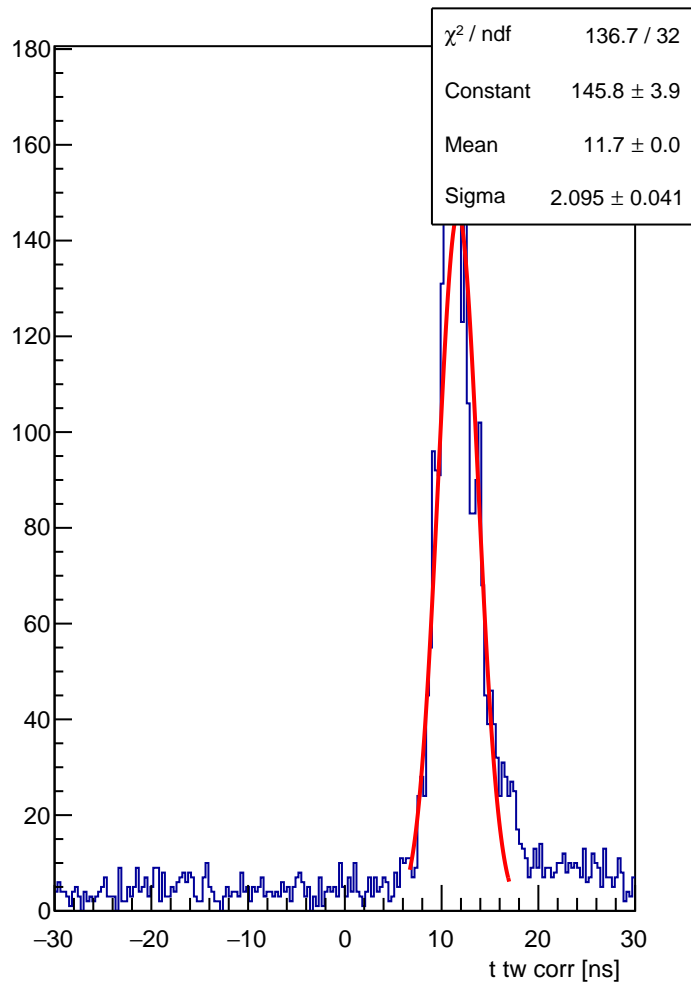
HCAL block 134 : cointime tw corr t0



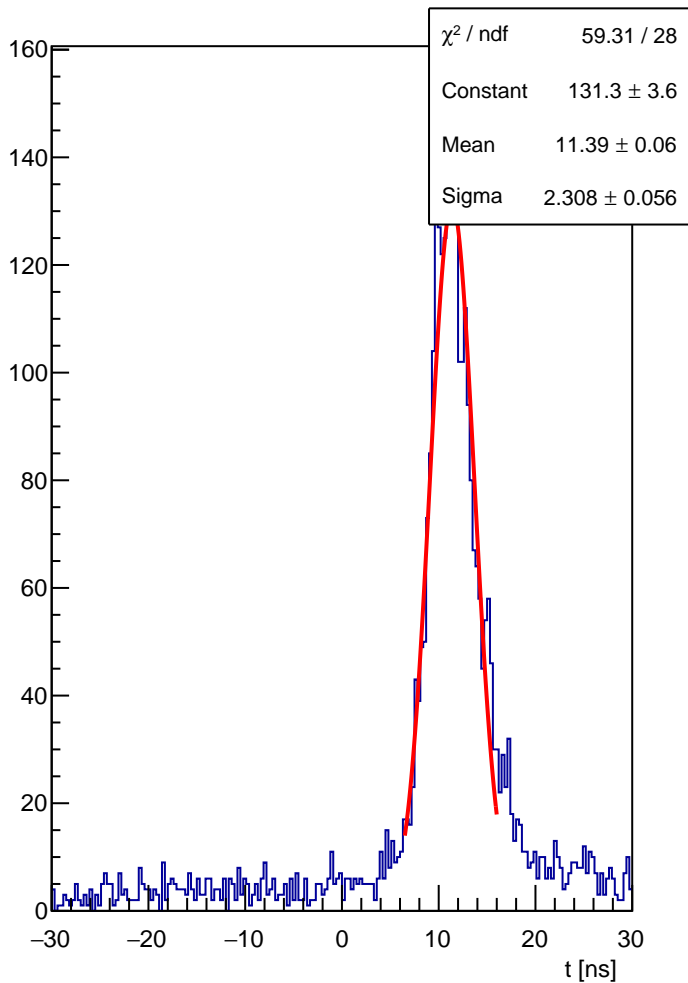
HCAL block 135 : cointime_t0



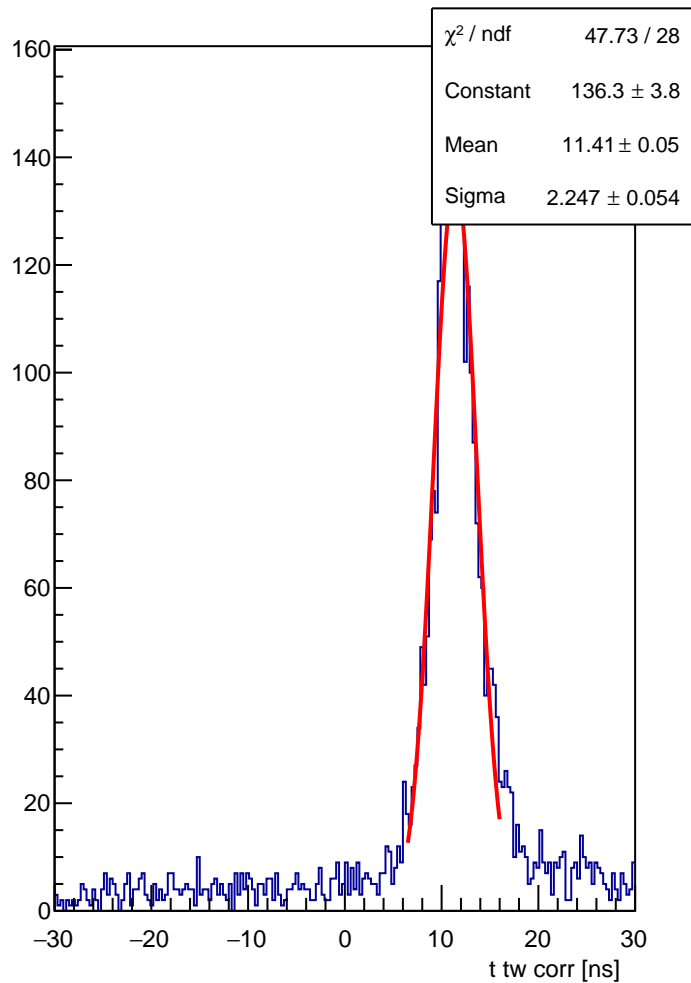
HCAL block 135 : cointime tw corr t0



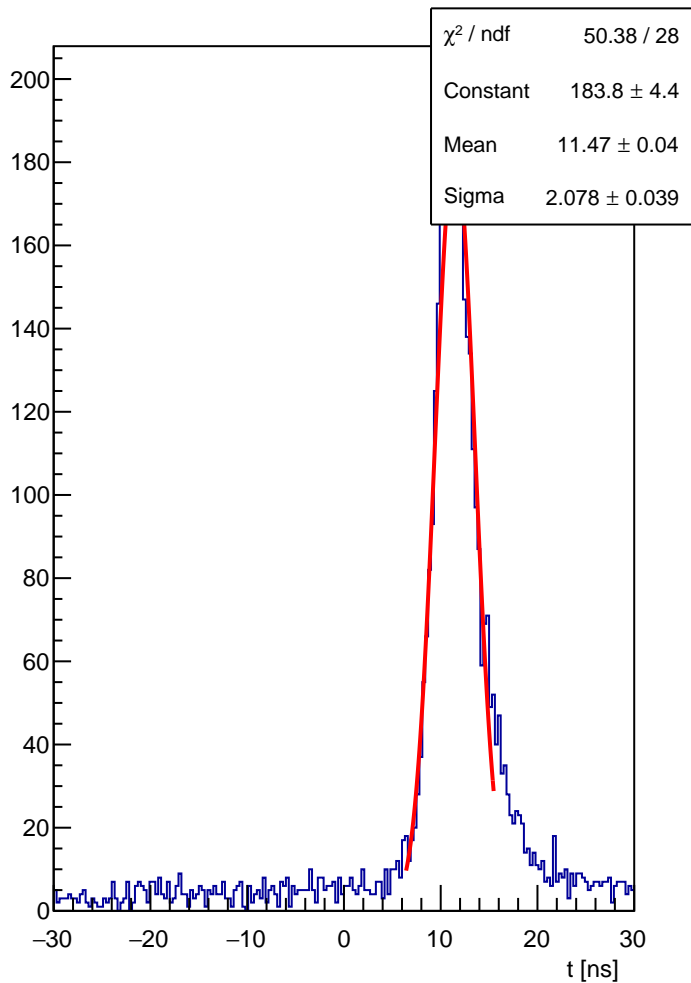
HCAL block 136 : cointime_t0



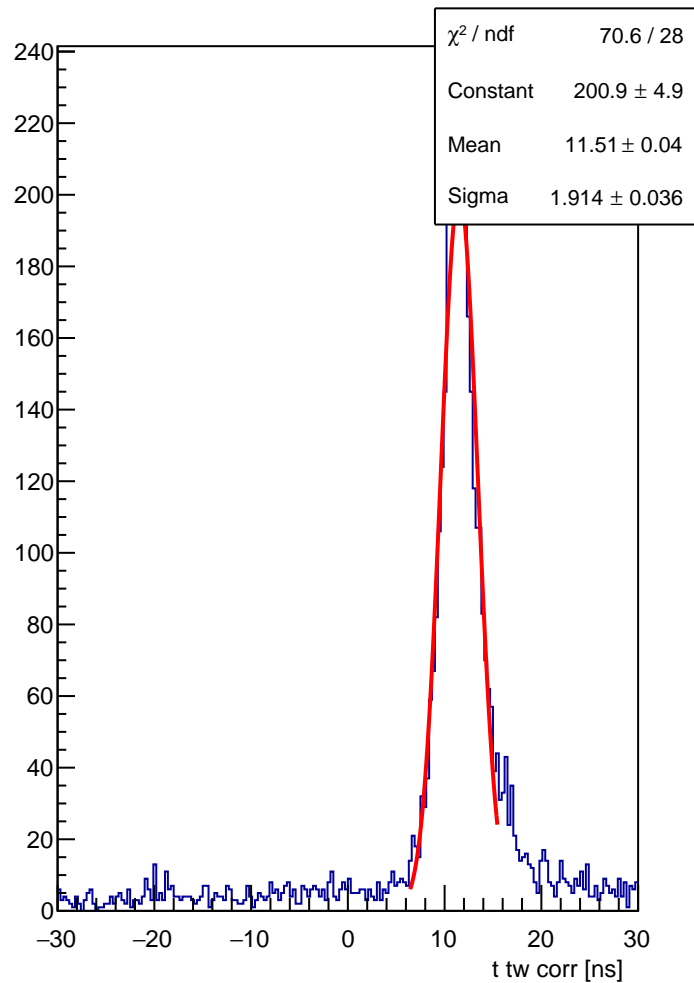
HCAL block 136 : cointime tw corr t0



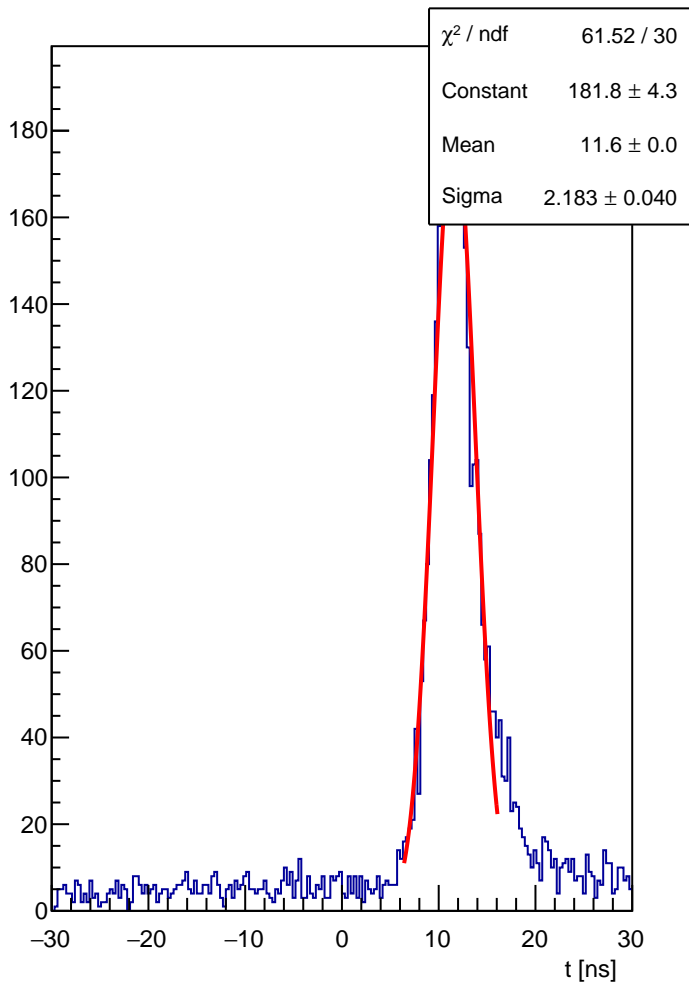
HCAL block 137 : cointime_t0



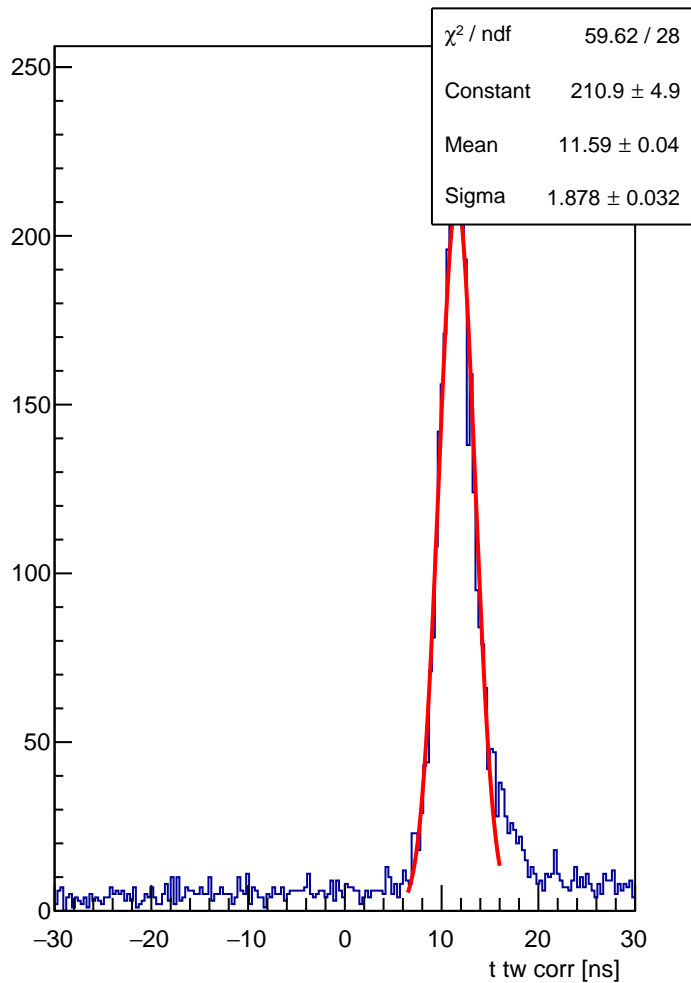
HCAL block 137 : cointime tw corr t0



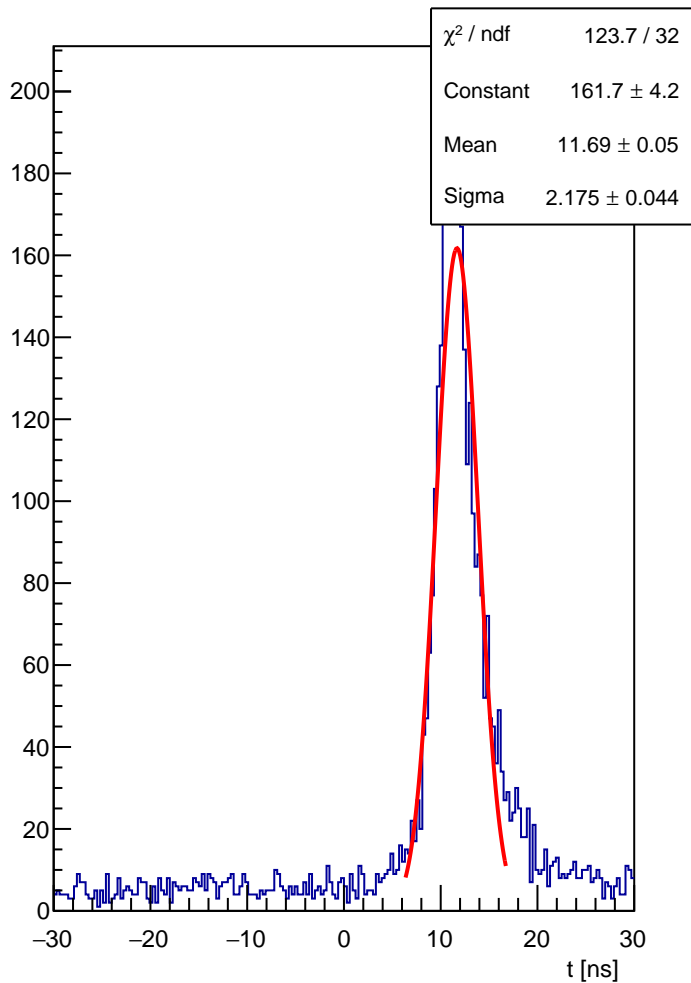
HCAL block 138 : cointime_t0



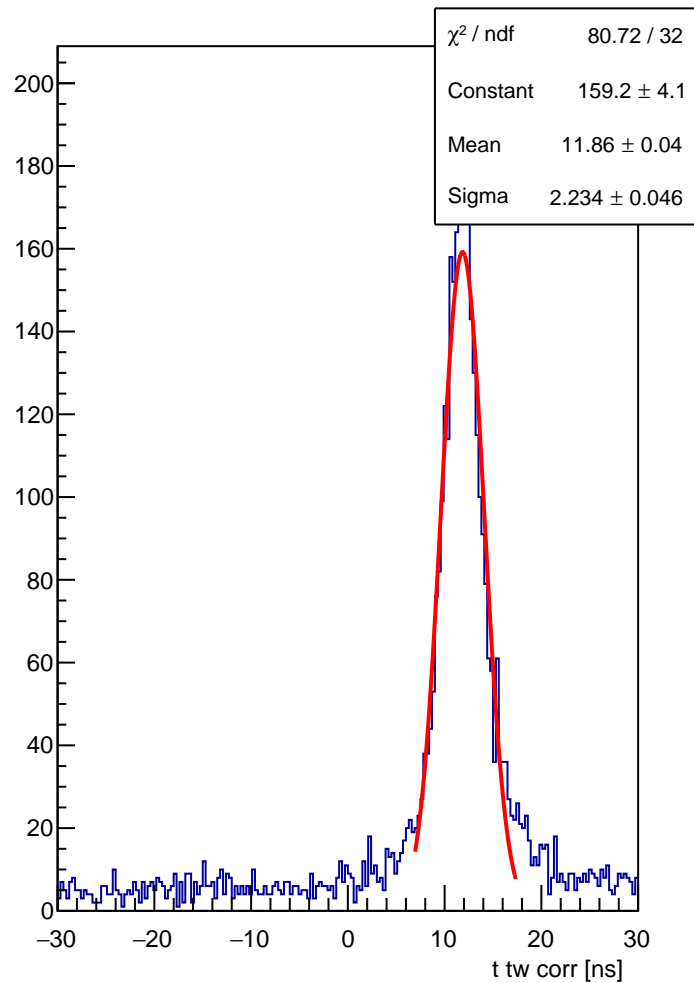
HCAL block 138 : cointime tw corr t0



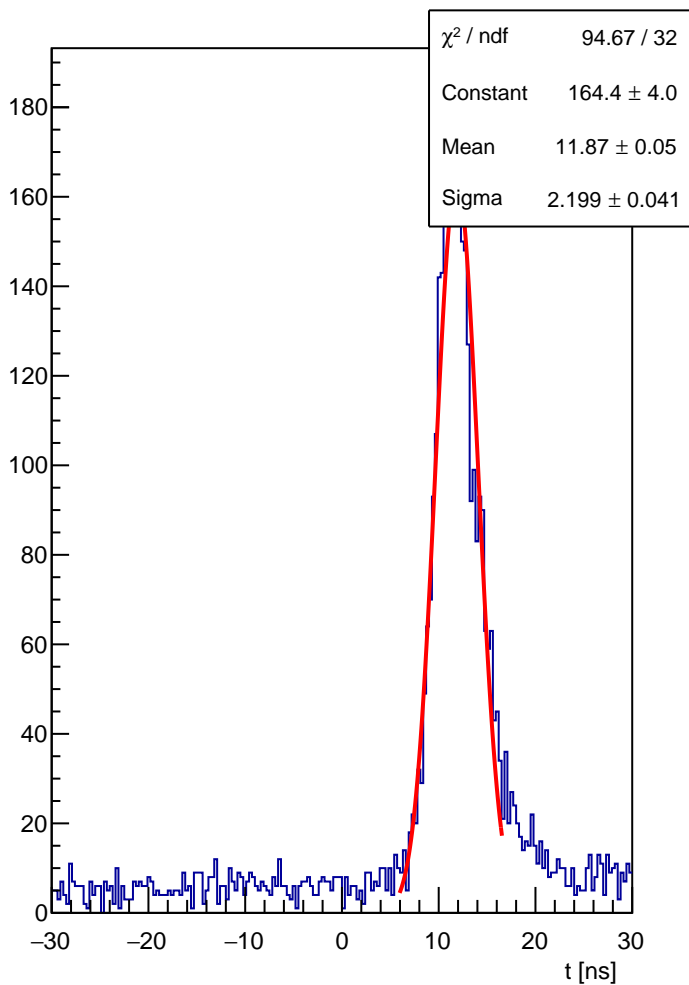
HCAL block 139 : cointime_t0



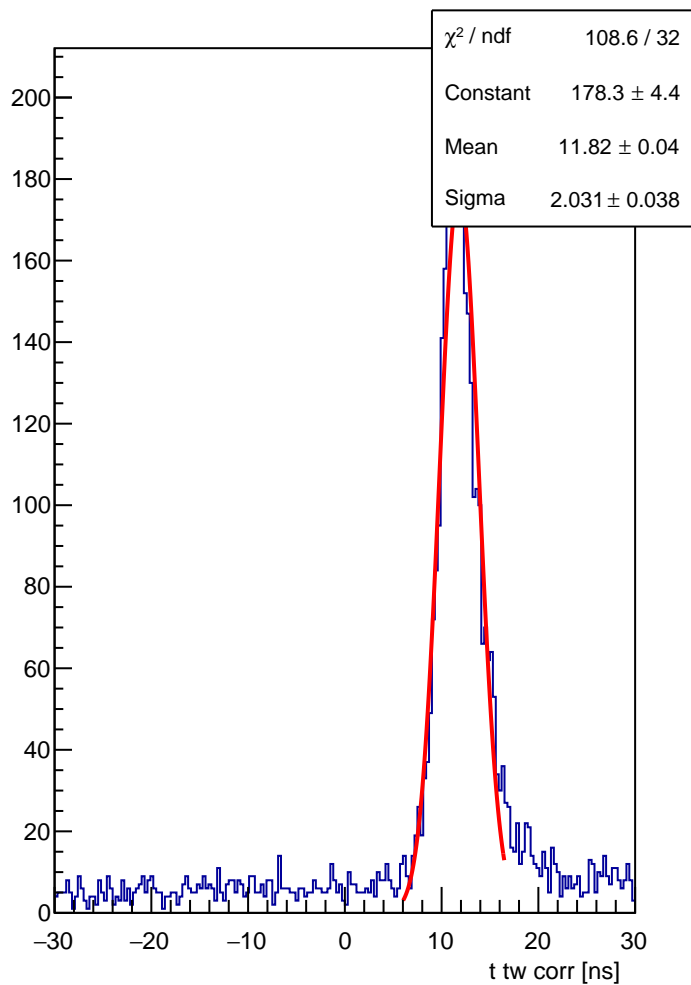
HCAL block 139 : cointime tw corr t0



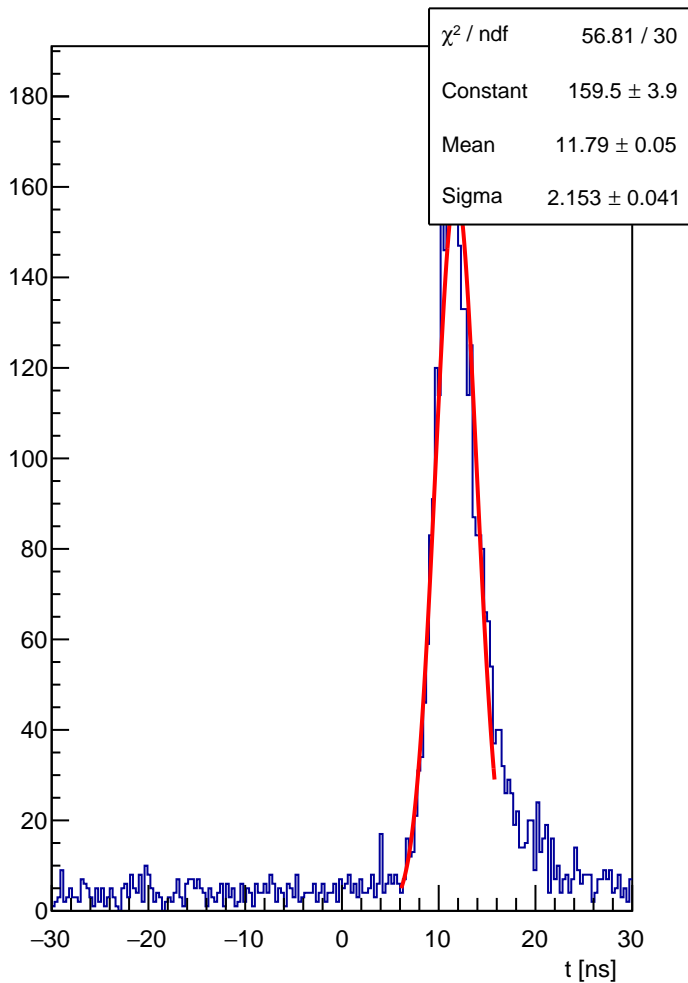
HCAL block 140 : cointime_t0



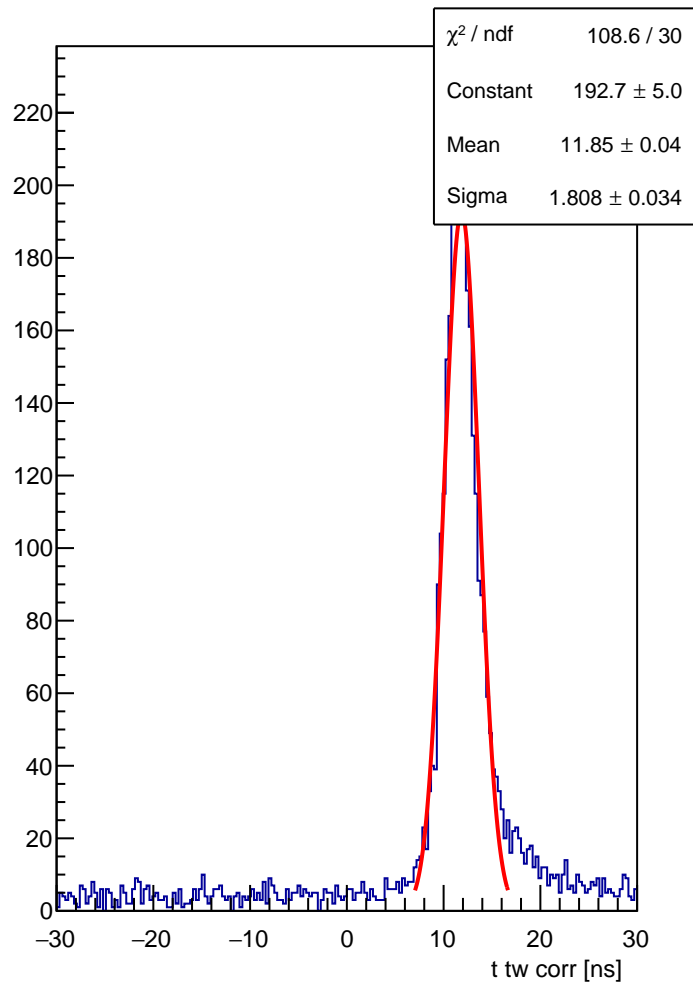
HCAL block 140 : cointime tw corr t0



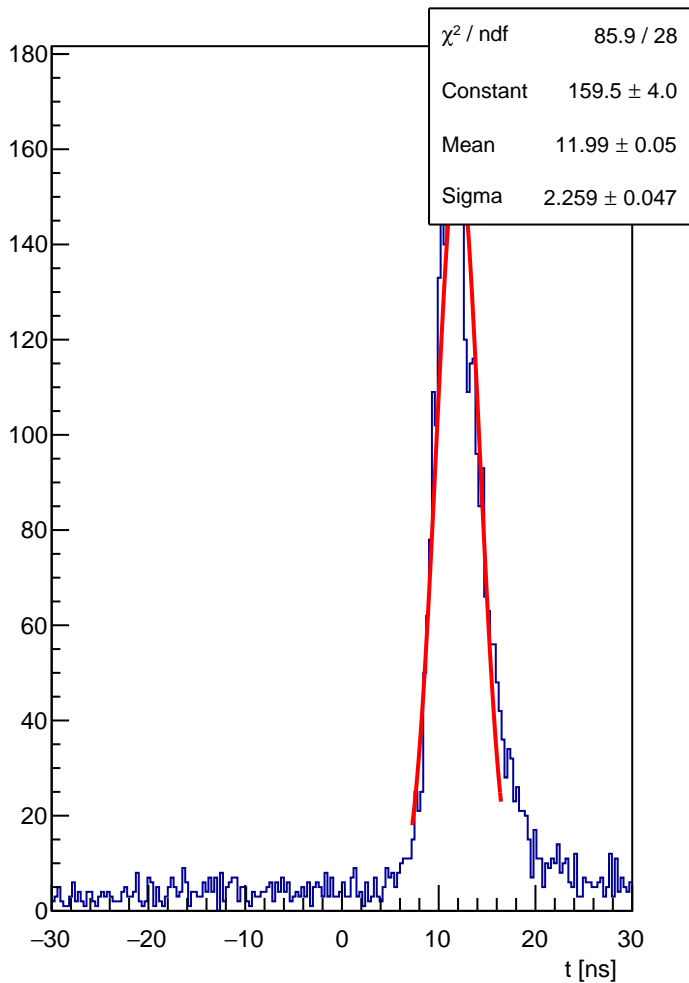
HCAL block 141 : cointime_t0



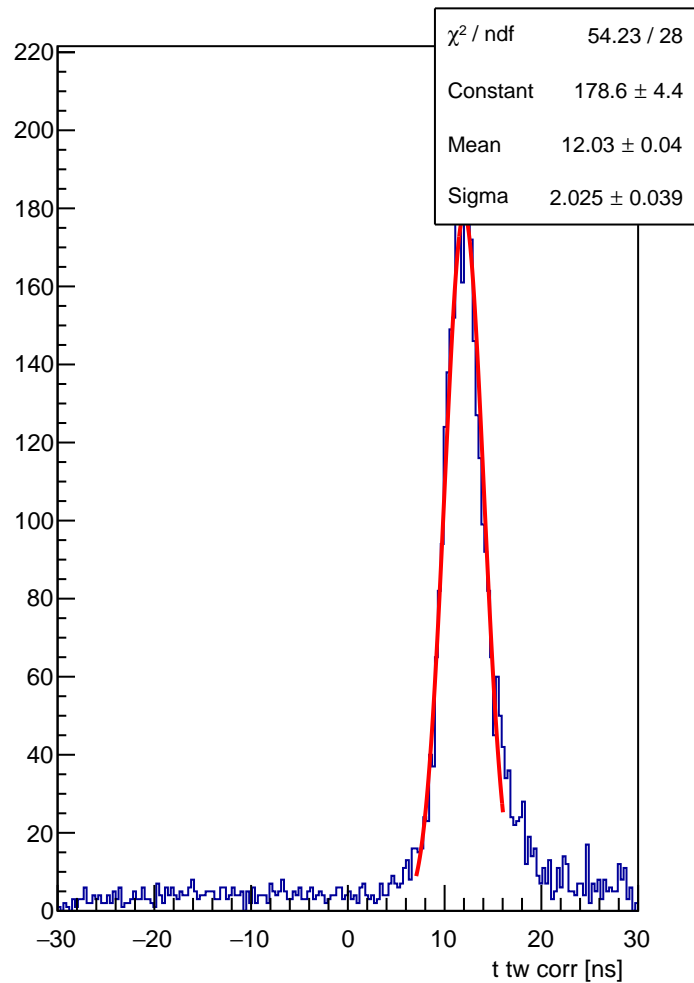
HCAL block 141 : cointime tw corr t0



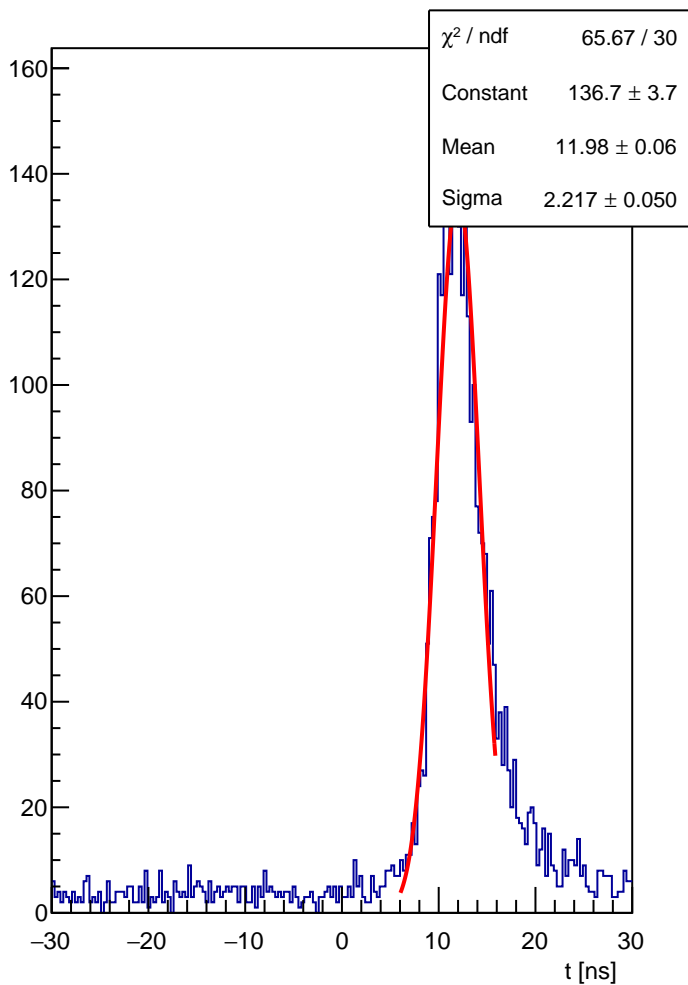
HCAL block 142 : cointime_t0



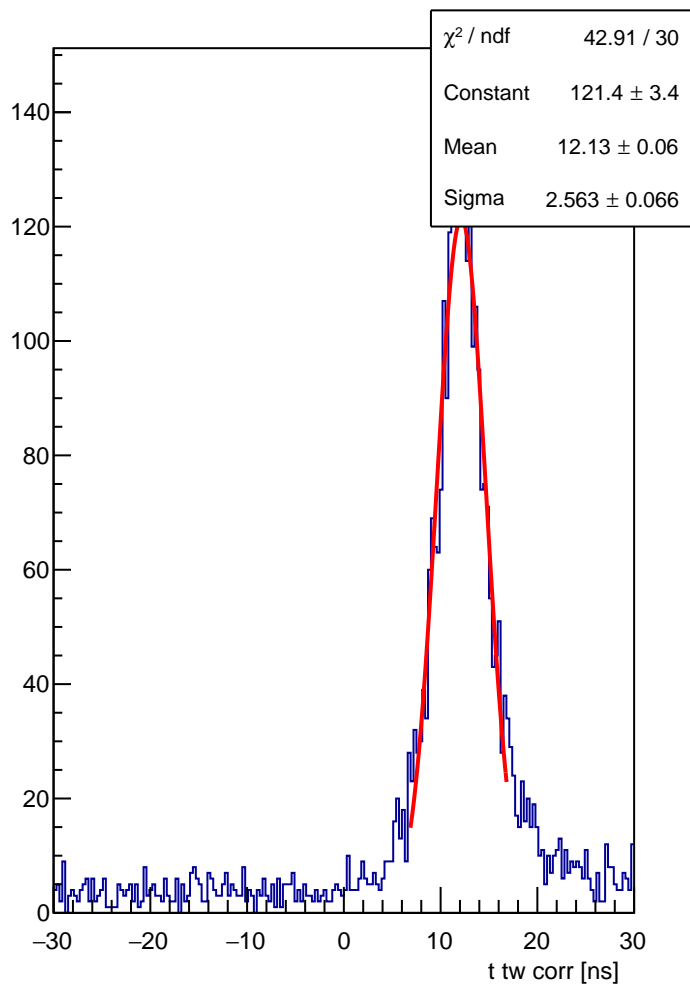
HCAL block 142 : cointime tw corr t0



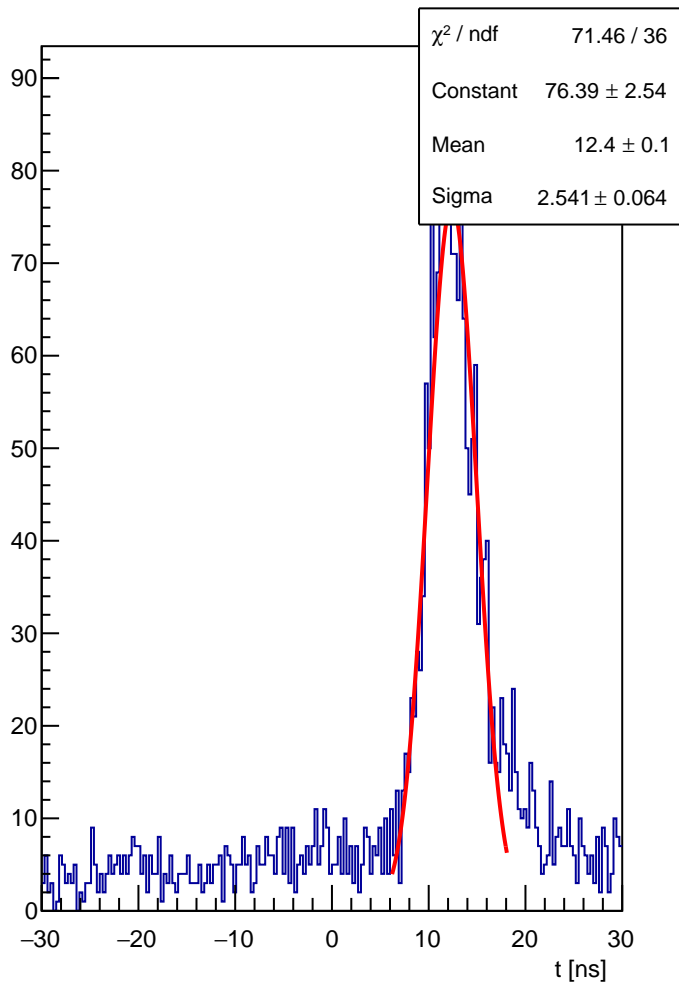
HCAL block 143 : cointime_t0



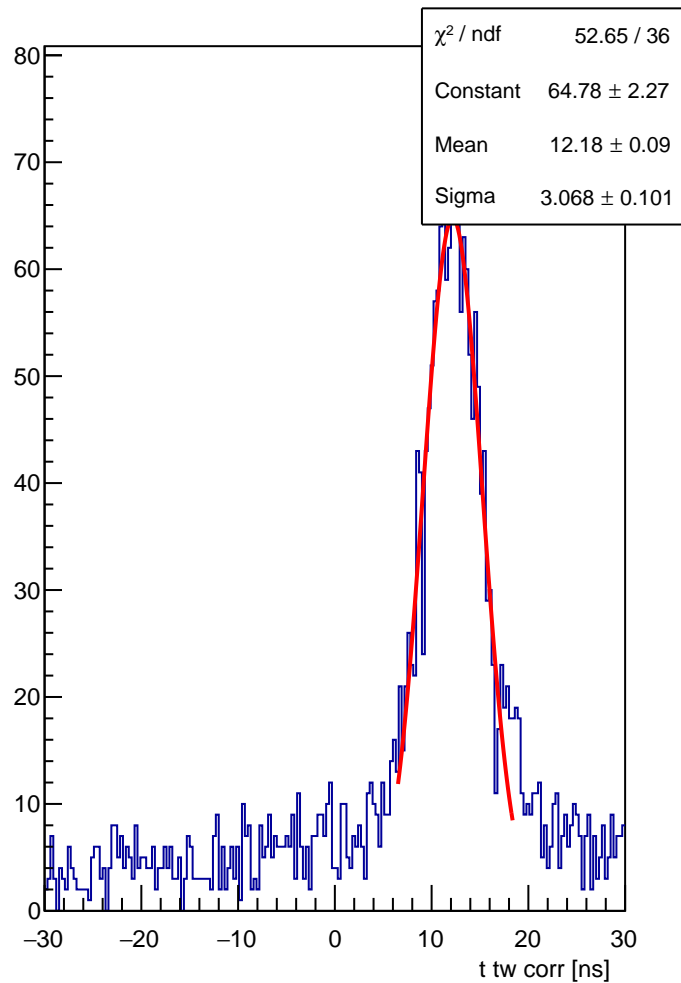
HCAL block 143 : cointime tw corr t0



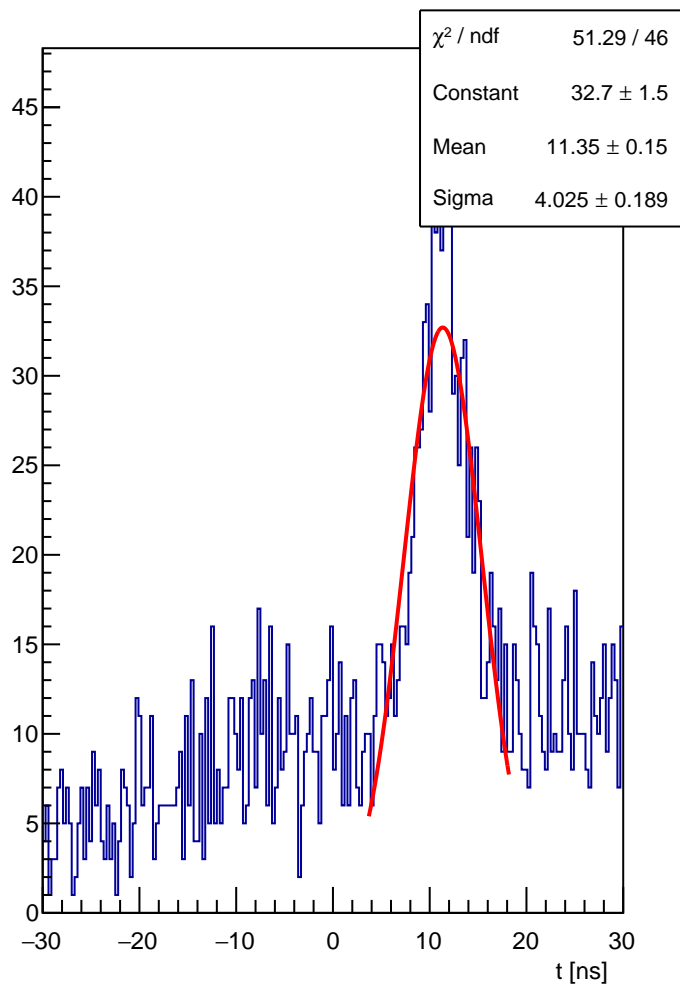
HCAL block 144 : cointime_t0



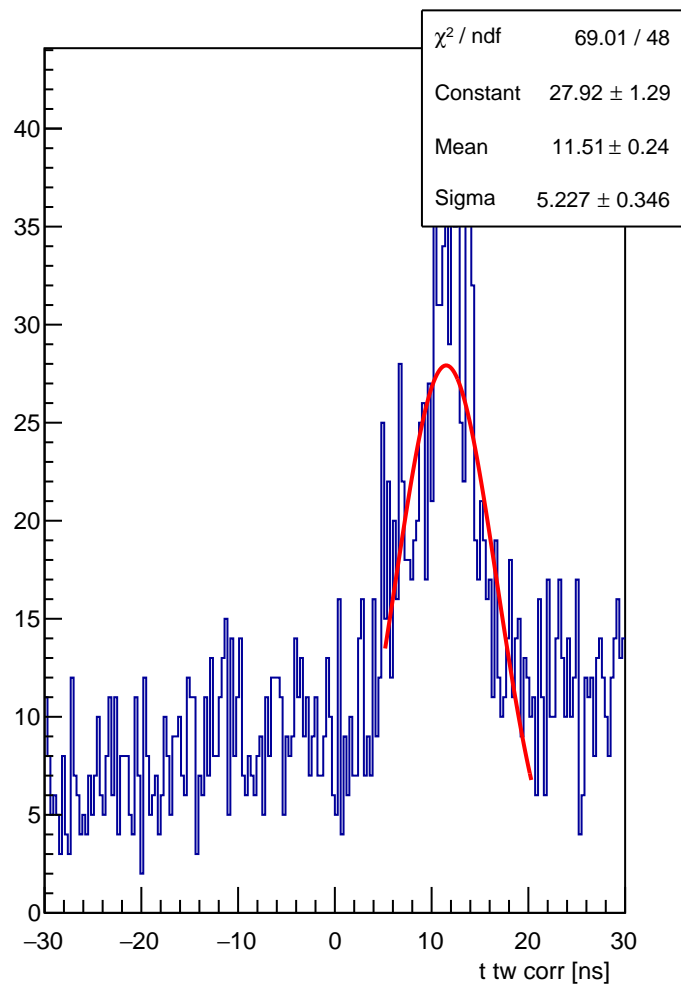
HCAL block 144 : cointime tw corr t0



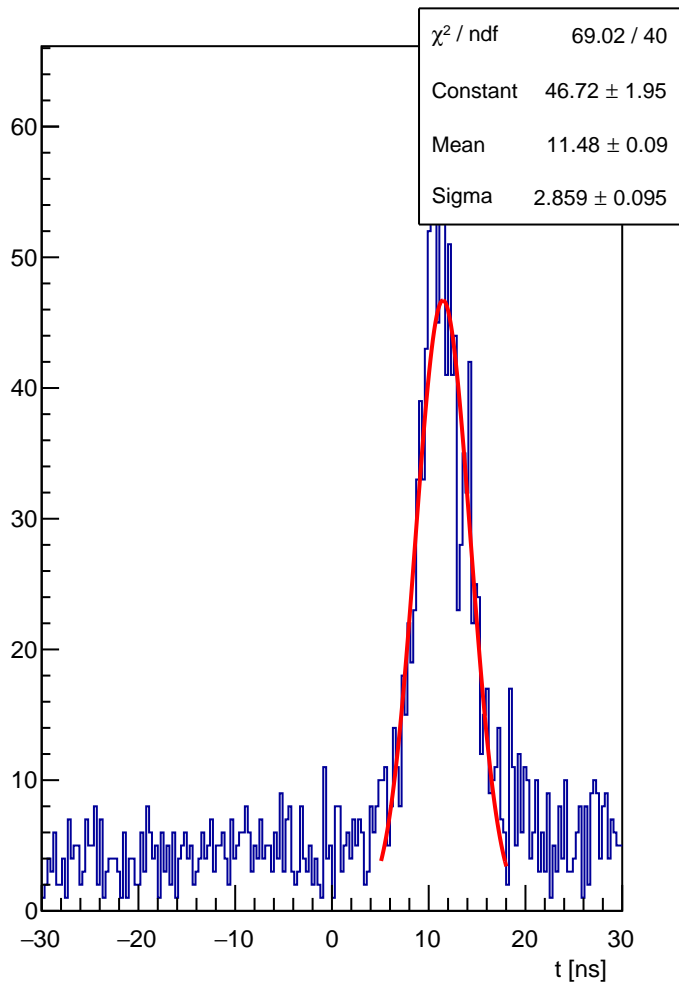
HCAL block 145 : cointime_t0



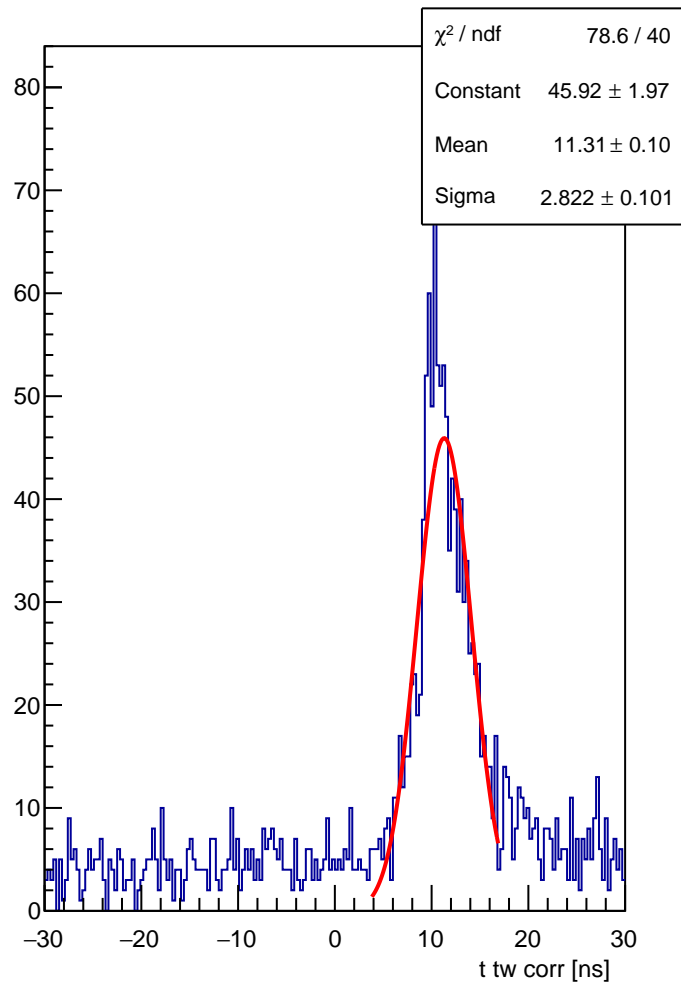
HCAL block 145 : cointime tw corr t0



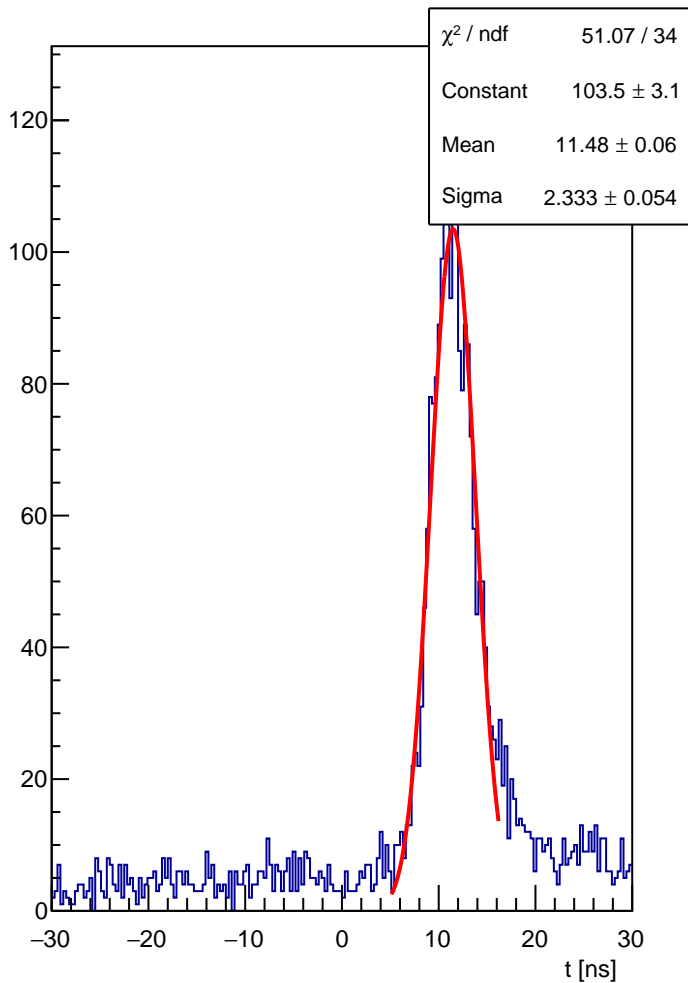
HCAL block 146 : cointime_t0



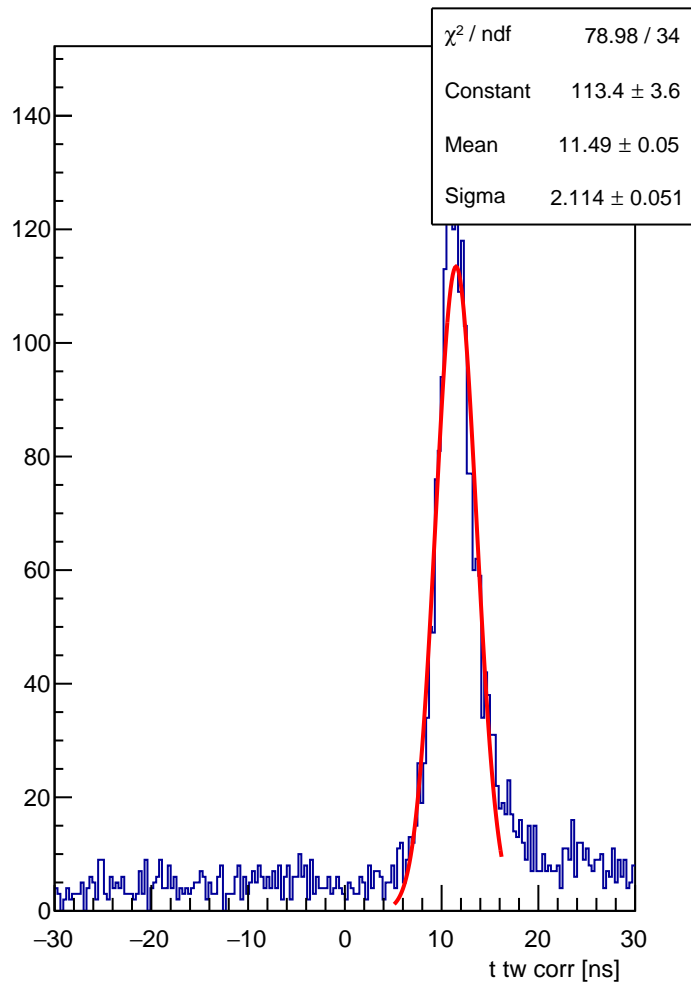
HCAL block 146 : cointime tw corr t0



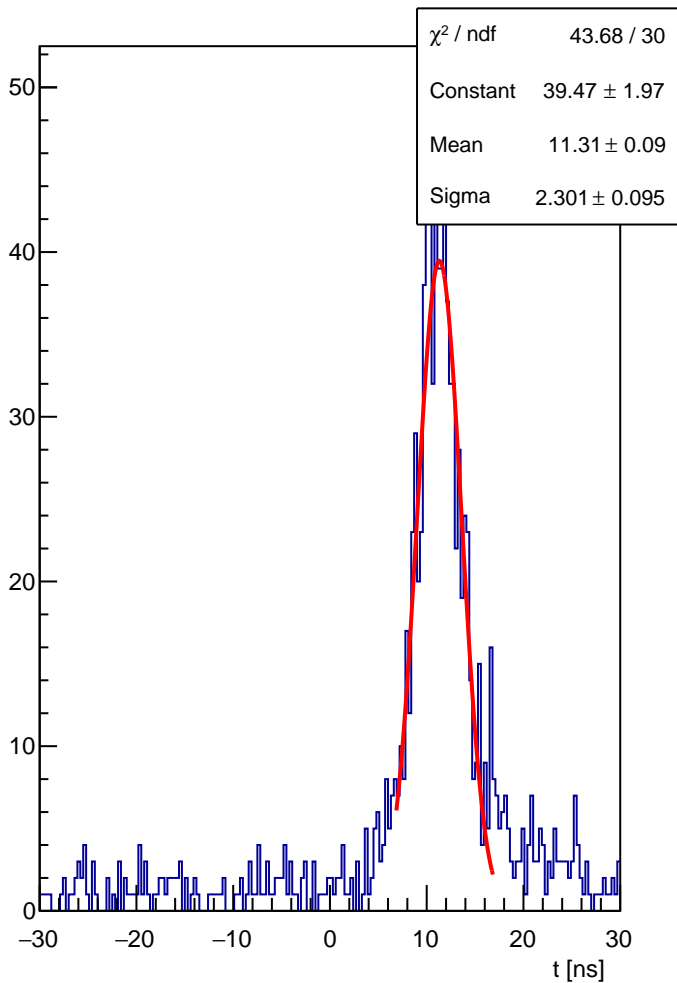
HCAL block 147 : cointime_t0



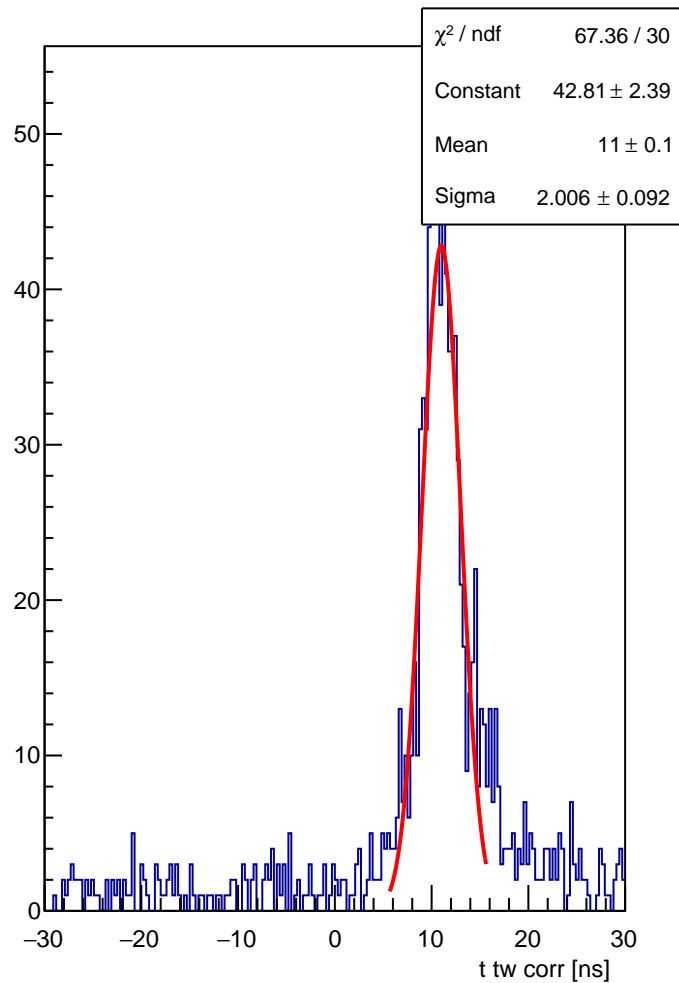
HCAL block 147 : cointime tw corr t0



HCAL block 148 : cointime_t0

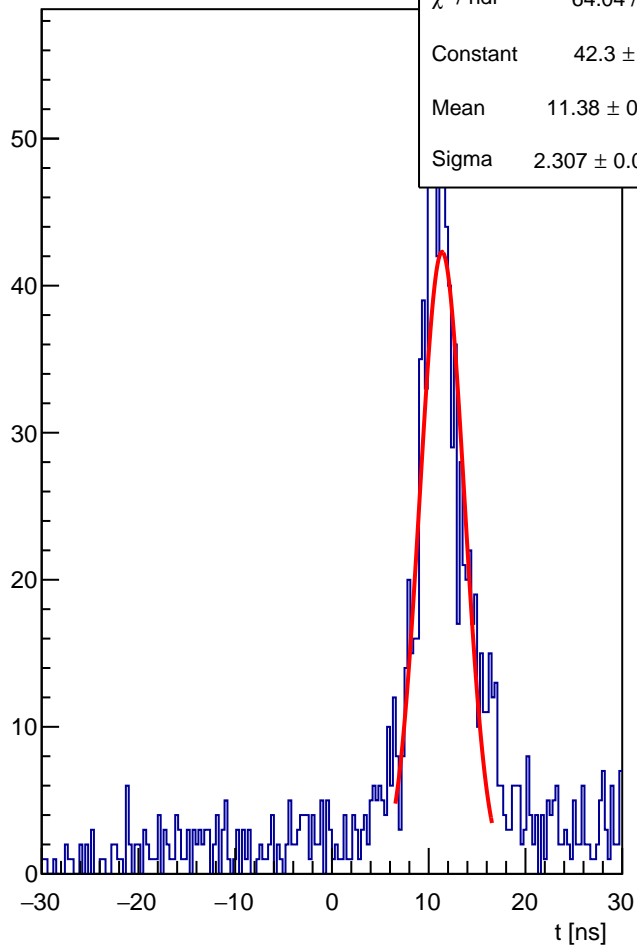


HCAL block 148 : cointime tw corr t0



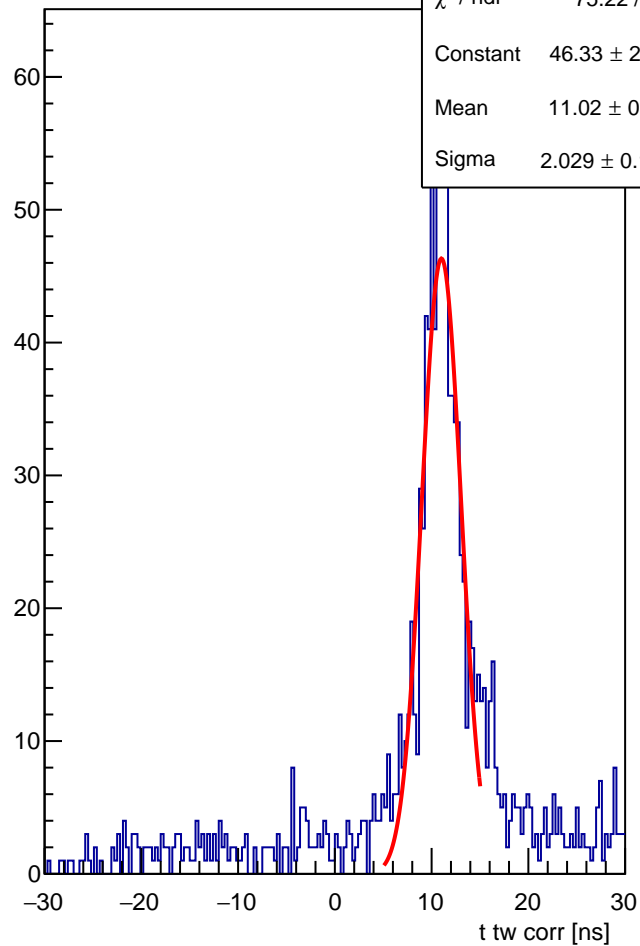
HCAL block 149 : cointime_t0

χ^2 / ndf	64.04 / 30
Constant	42.3 ± 2.1
Mean	11.38 ± 0.10
Sigma	2.307 ± 0.099

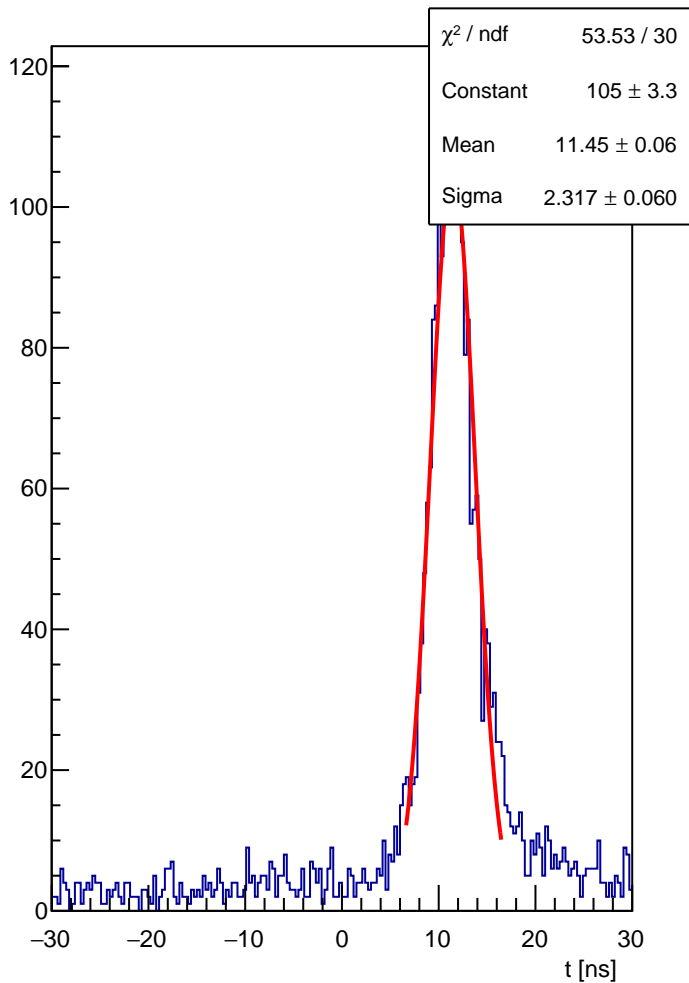


HCAL block 149 : cointime tw corr t0

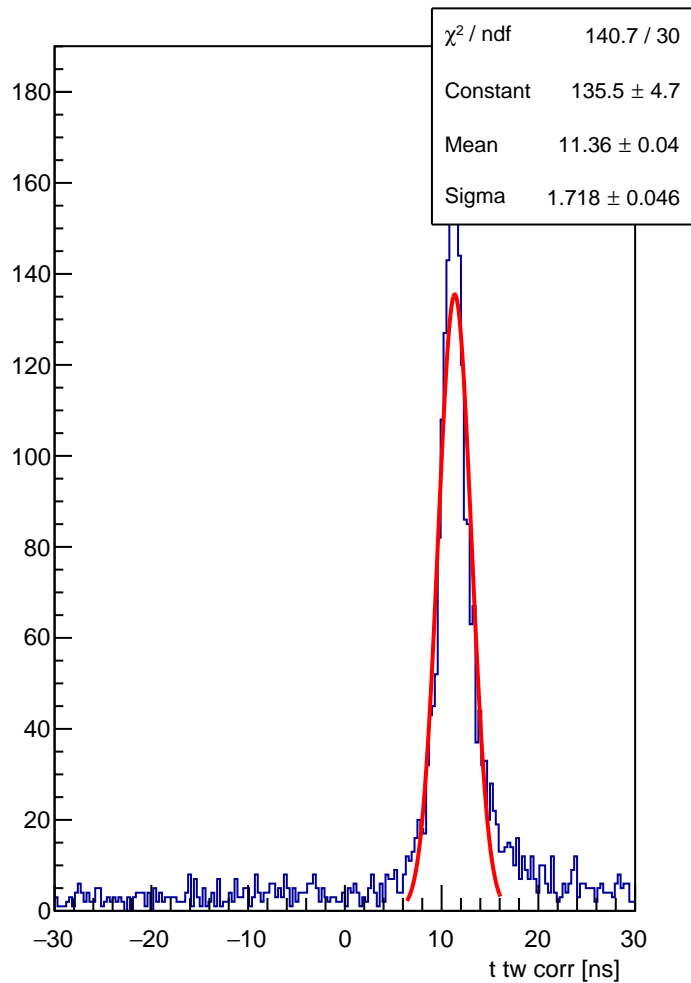
χ^2 / ndf	75.22 / 30
Constant	46.33 ± 2.59
Mean	11.02 ± 0.08
Sigma	2.029 ± 0.101



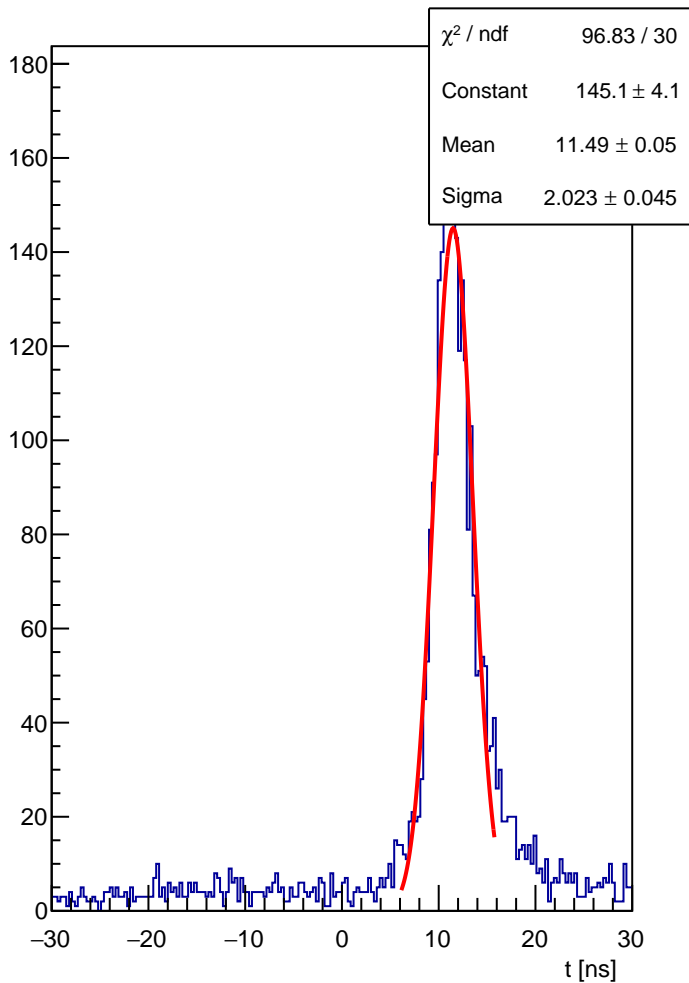
HCAL block 150 : cointime_t0



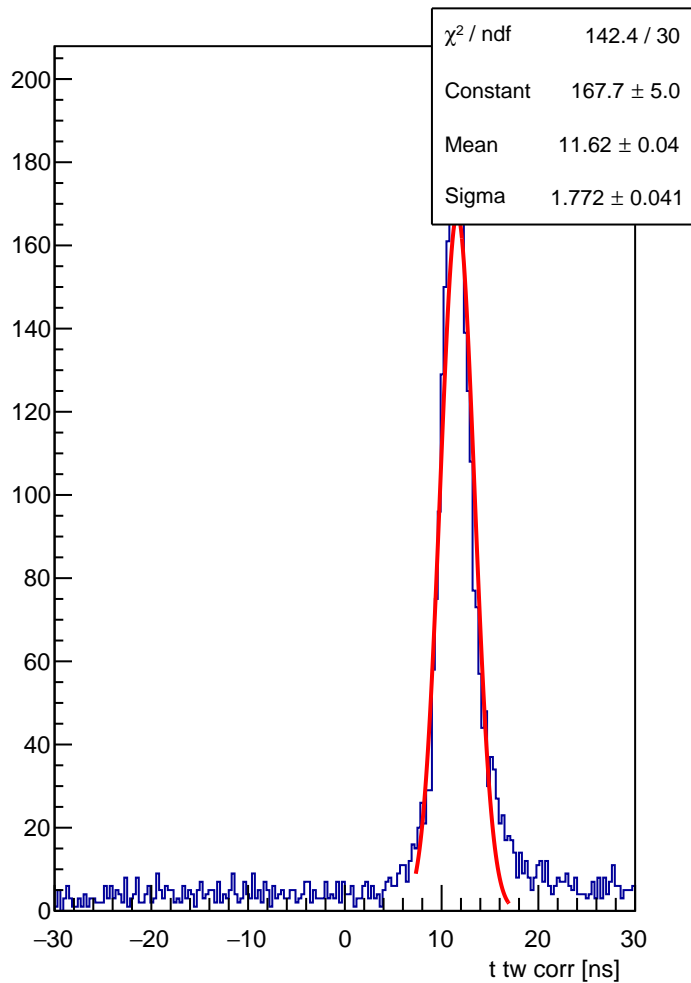
HCAL block 150 : cointime tw corr t0



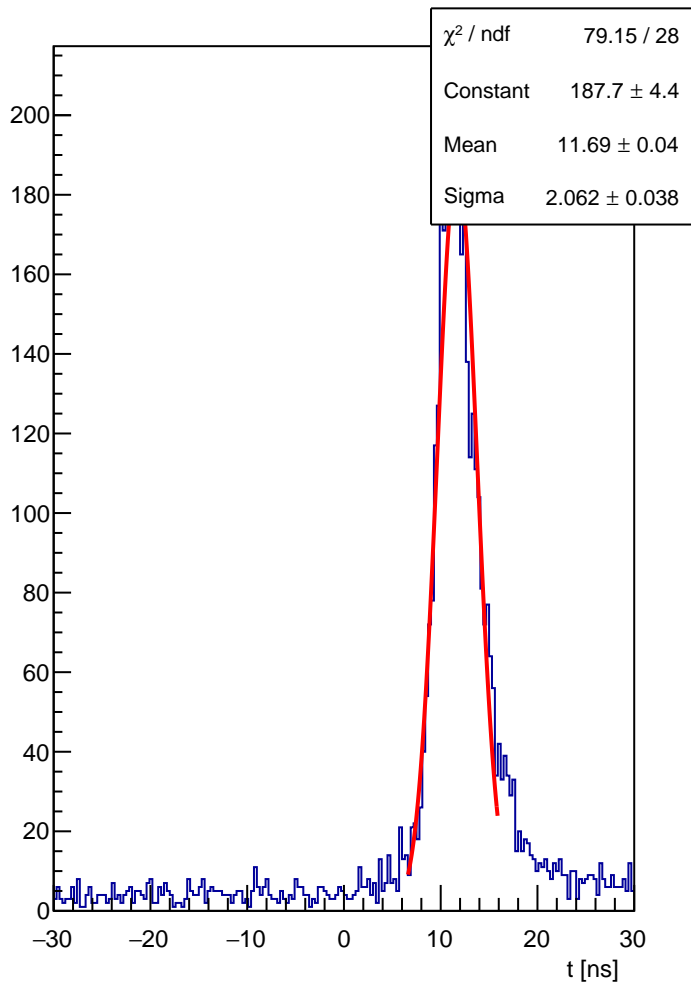
HCAL block 151 : cointime_t0



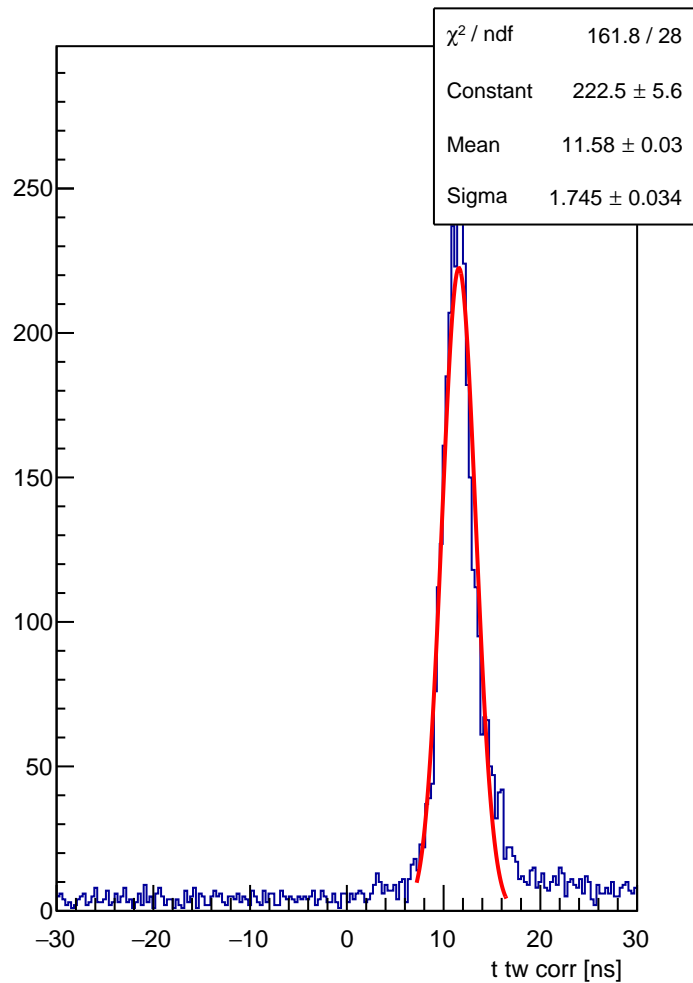
HCAL block 151 : cointime tw corr t0



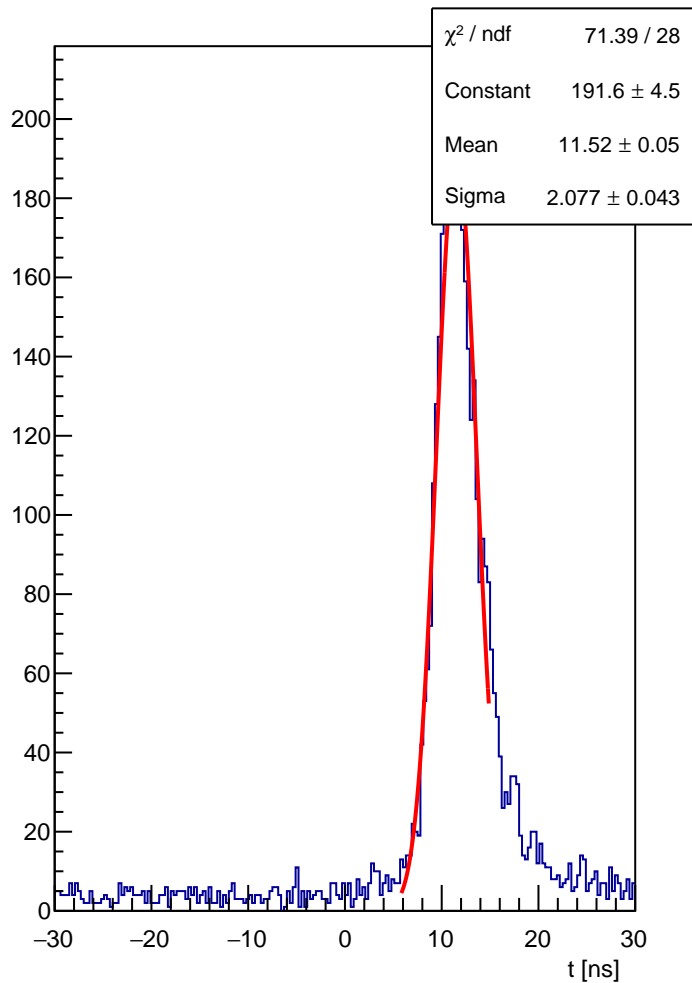
HCAL block 152 : cointime_t0



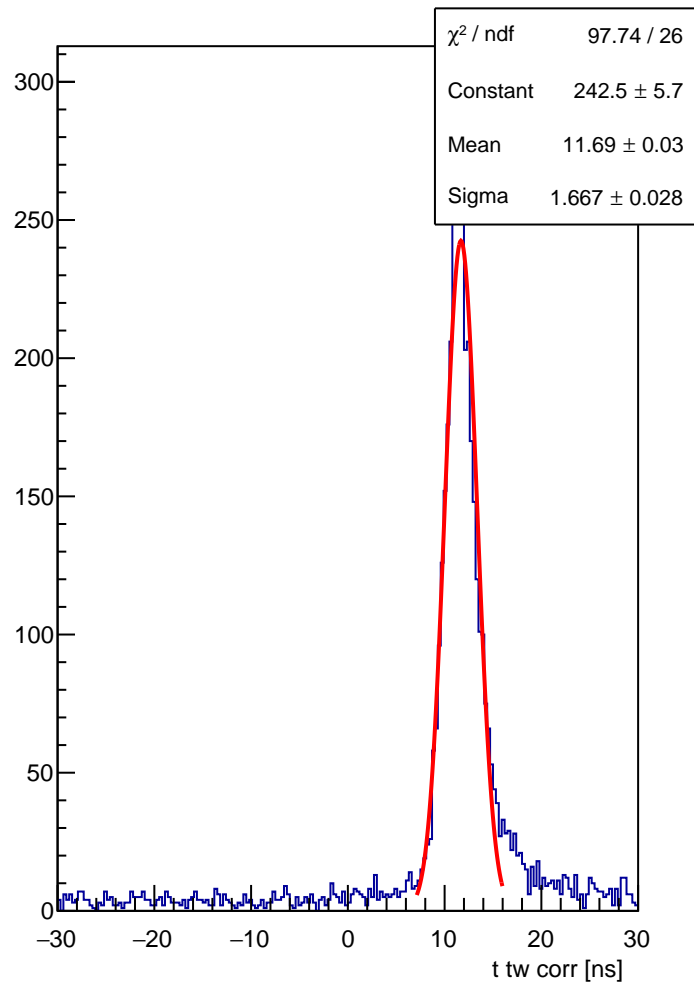
HCAL block 152 : cointime tw corr t0



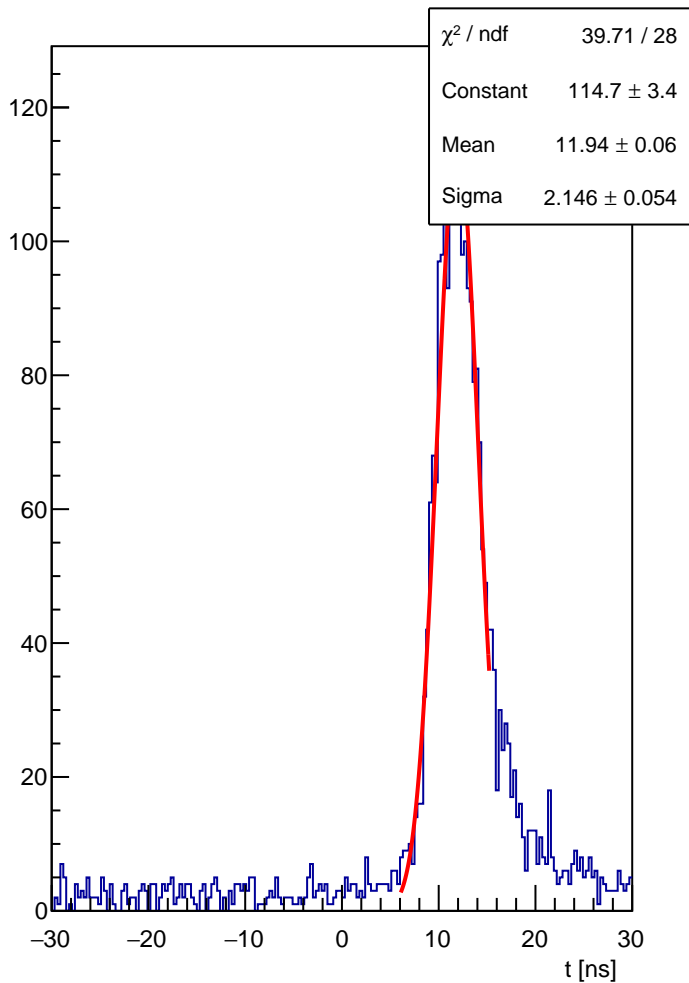
HCAL block 153 : cointime_t0



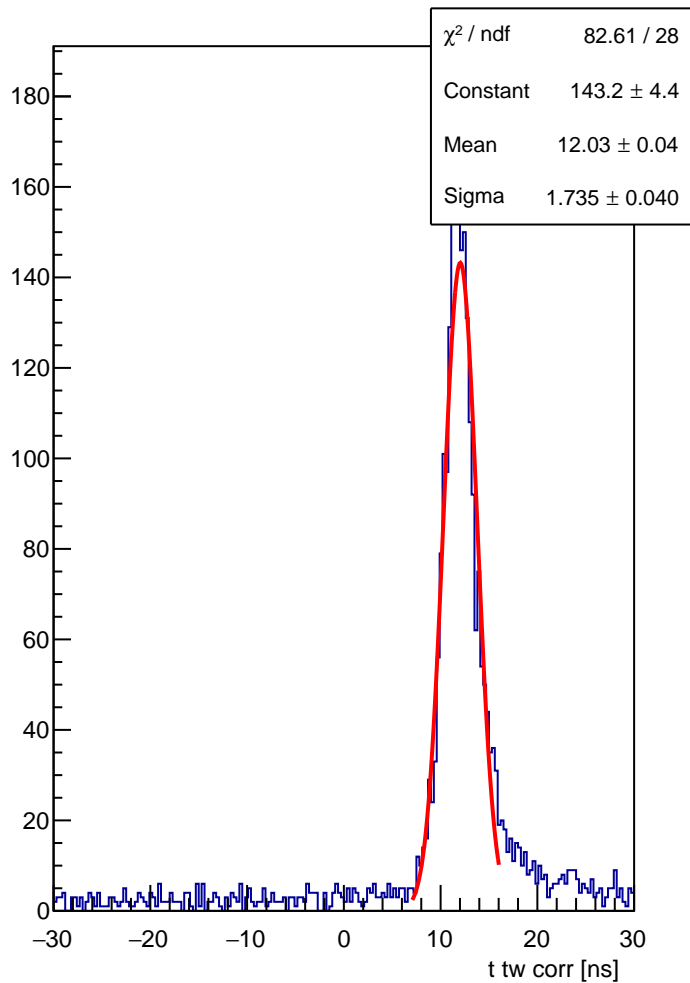
HCAL block 153 : cointime tw corr t0



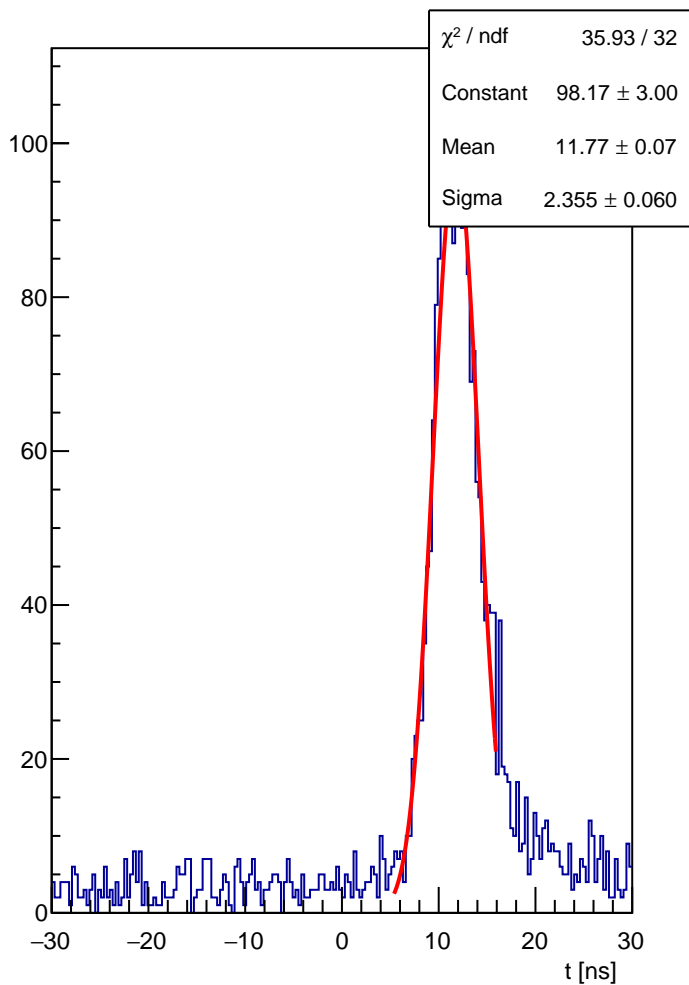
HCAL block 154 : cointime_t0



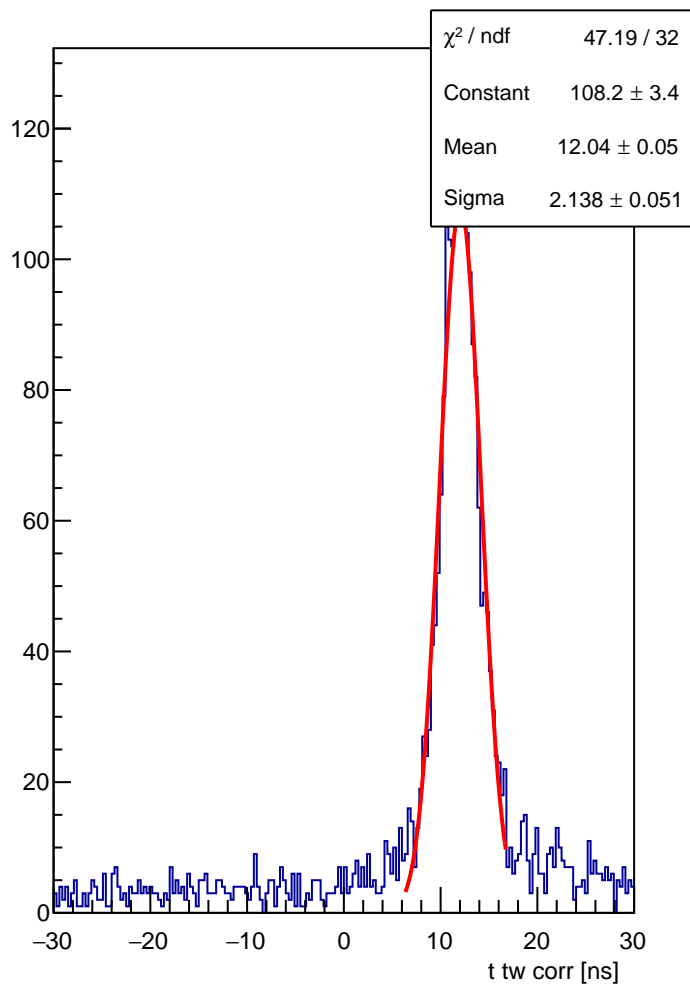
HCAL block 154 : cointime tw corr t0



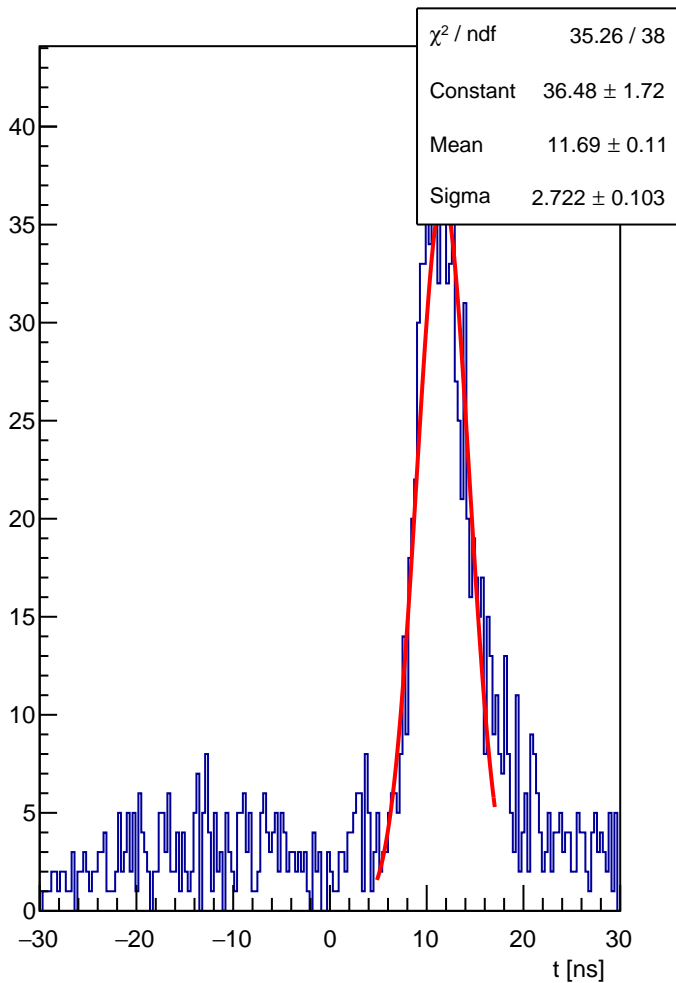
HCAL block 155 : cointime_t0



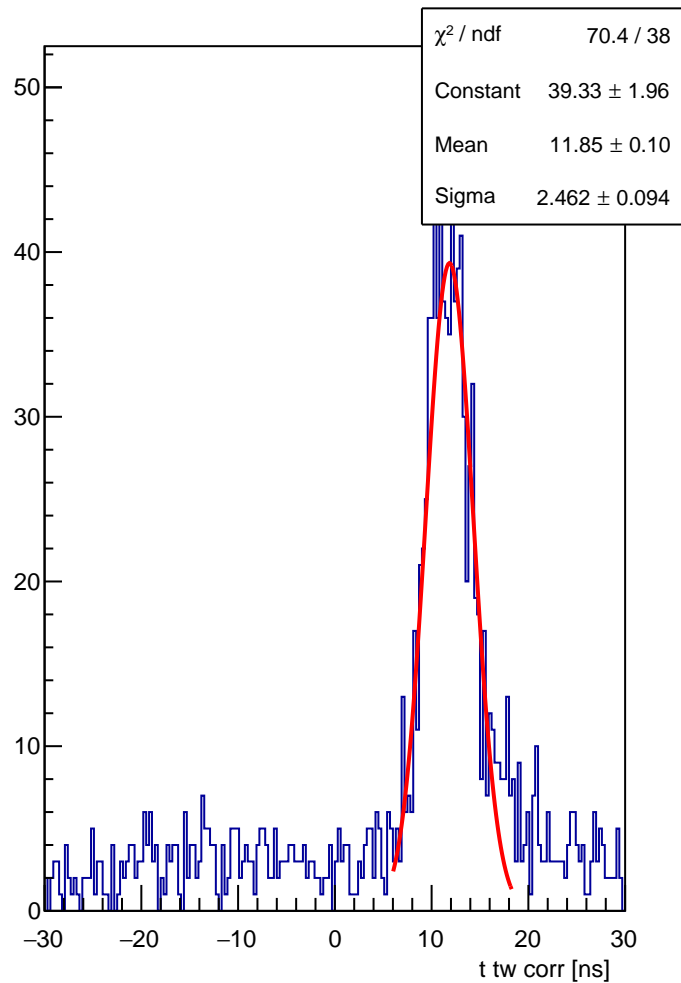
HCAL block 155 : cointime tw corr t0



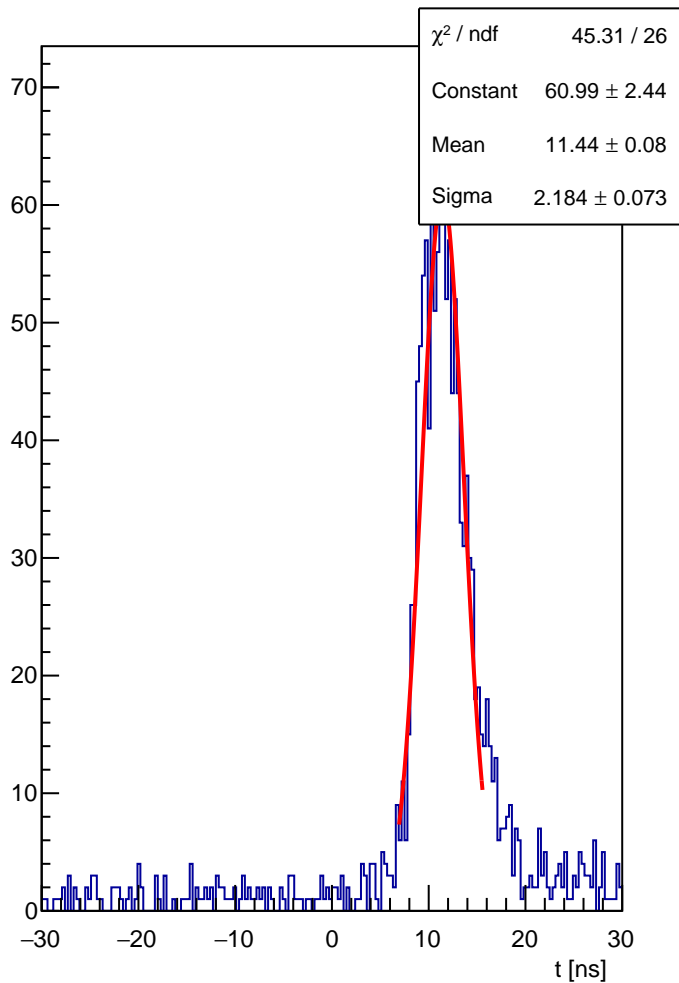
HCAL block 156 : cointime_t0



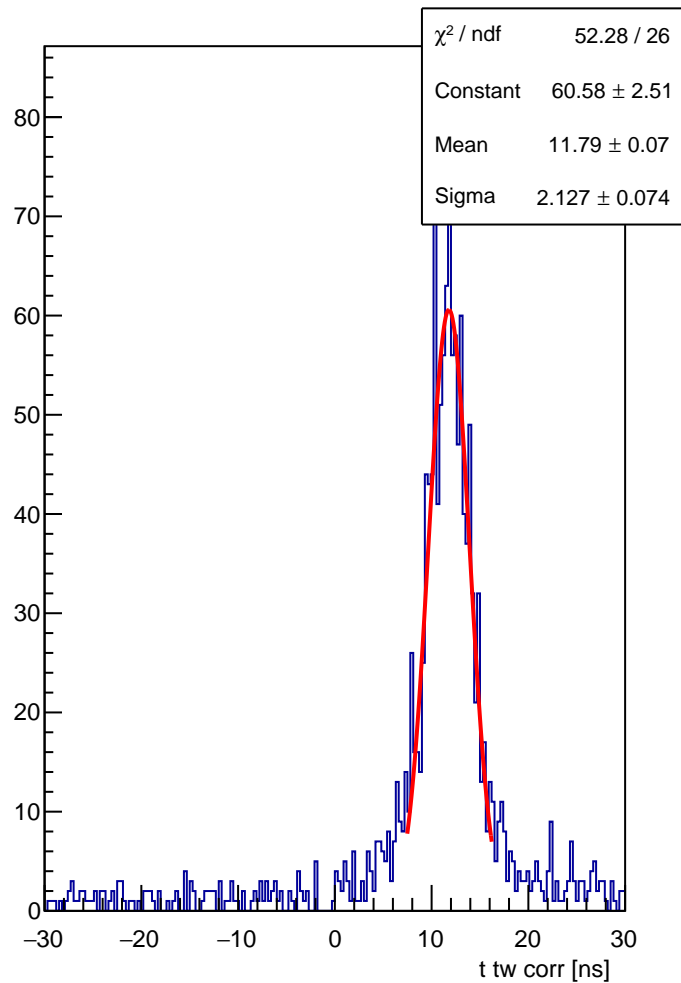
HCAL block 156 : cointime tw corr t0



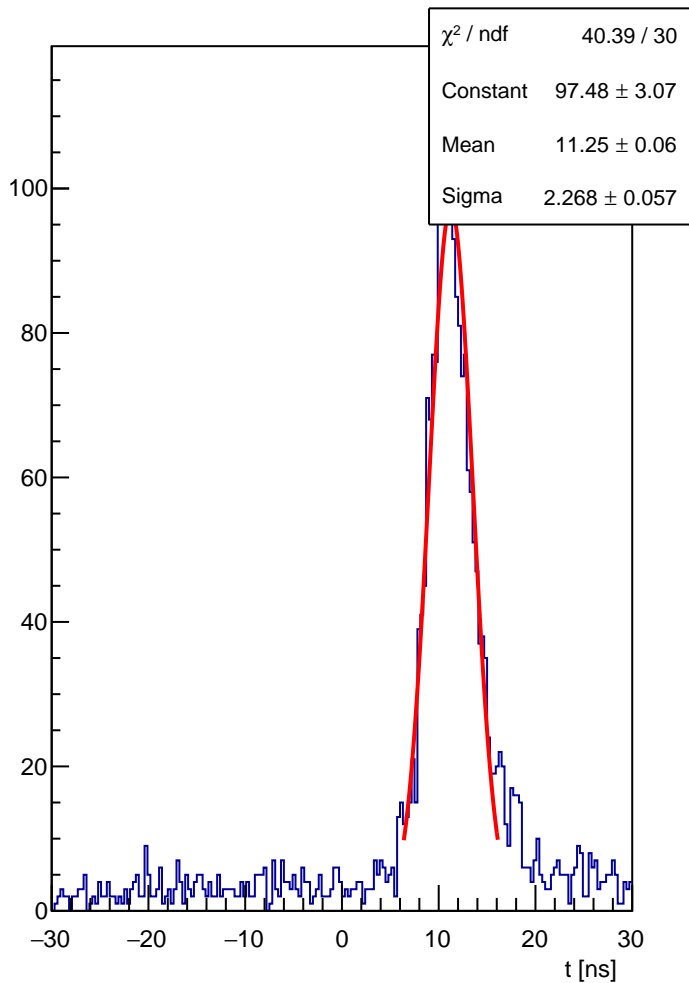
HCAL block 157 : cointime_t0



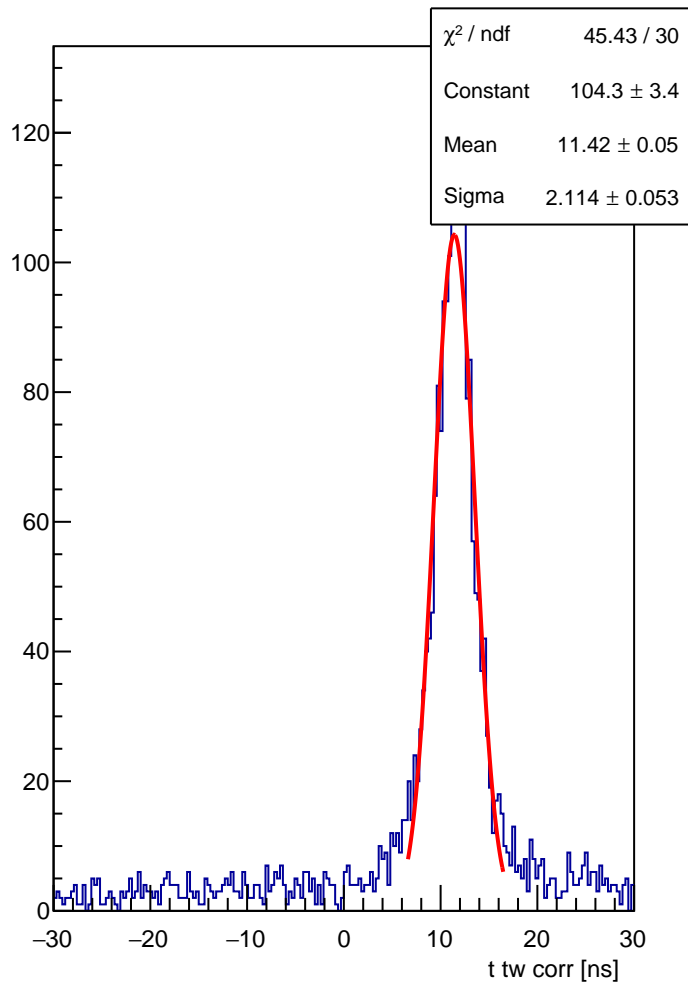
HCAL block 157 : cointime tw corr t0



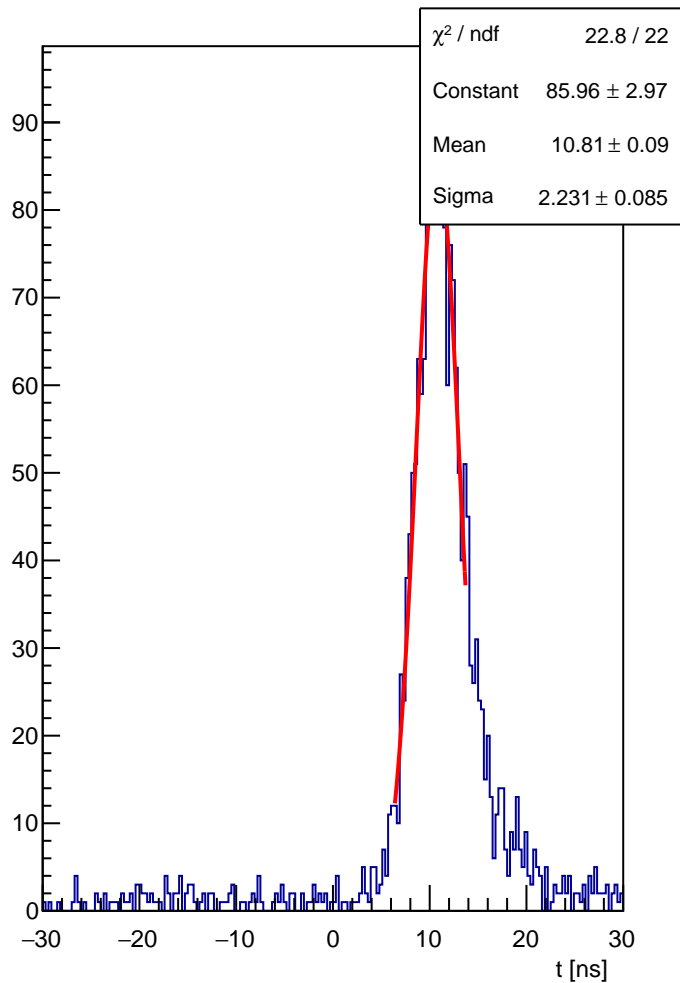
HCAL block 158 : cointime_t0



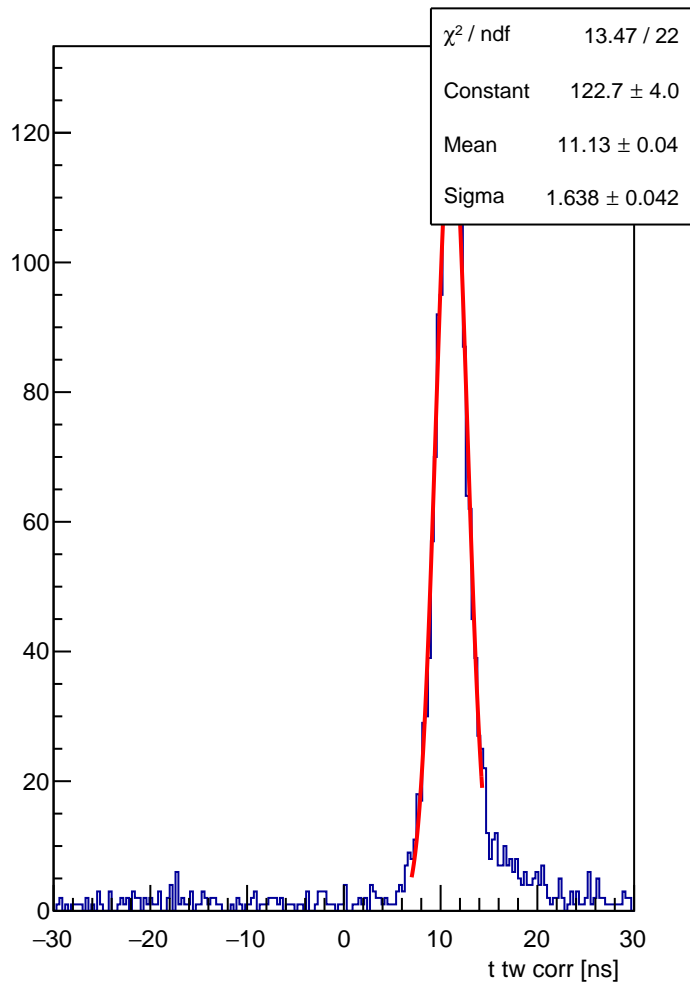
HCAL block 158 : cointime tw corr t0



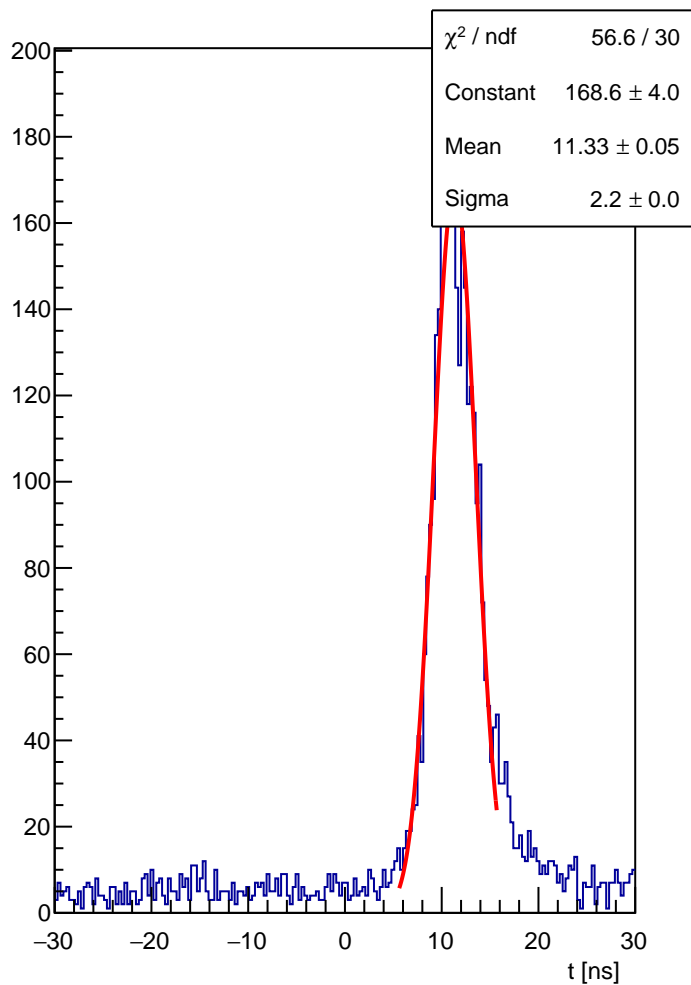
HCAL block 159 : cointime_t0



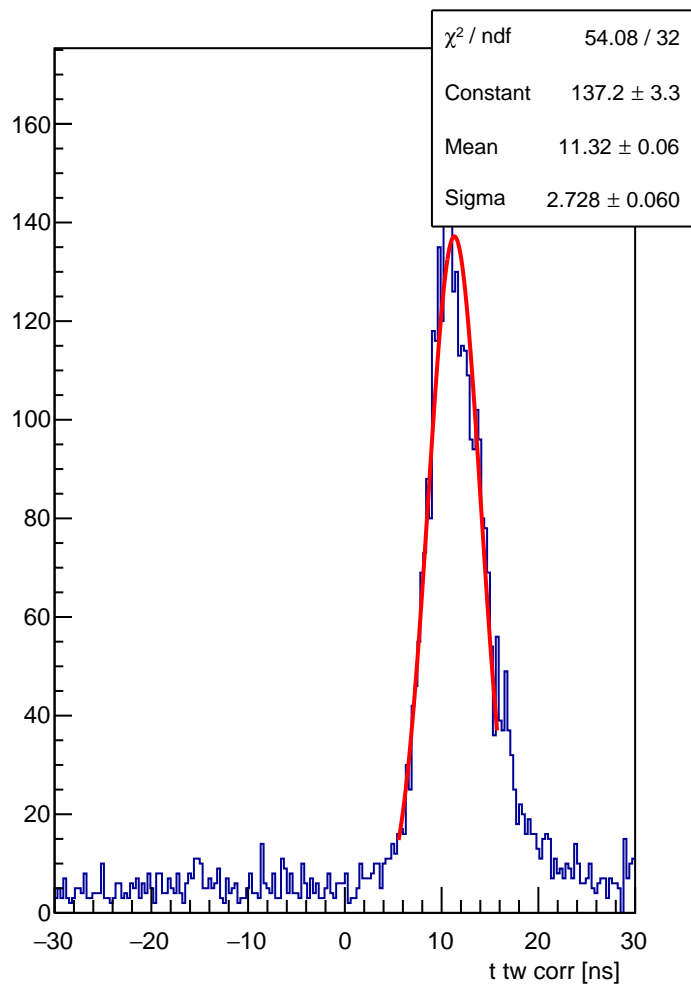
HCAL block 159 : cointime tw corr t0



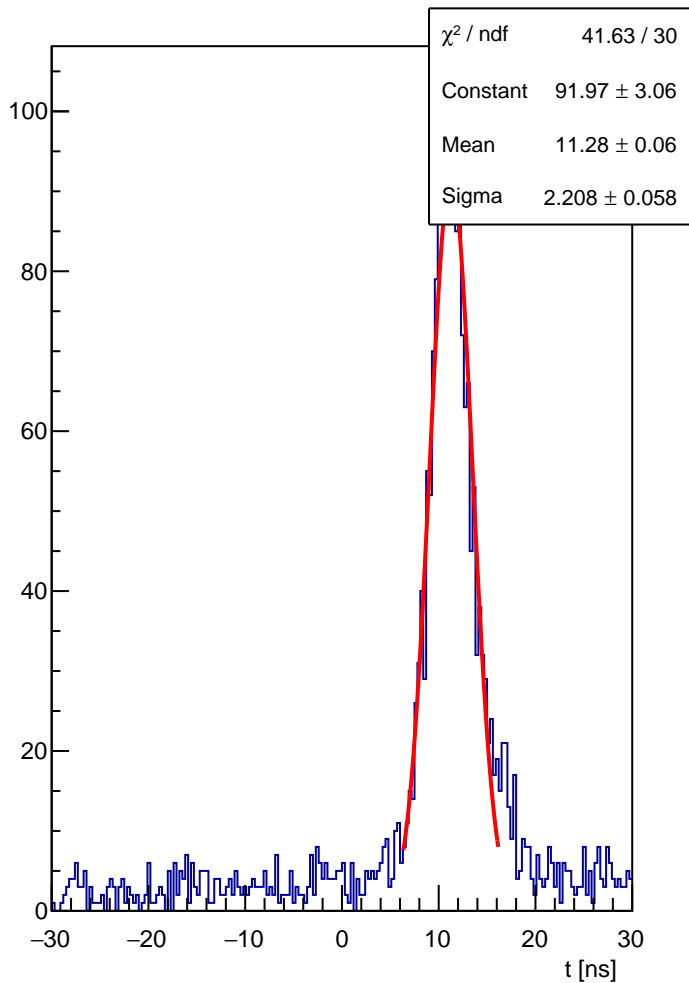
HCAL block 160 : cointime_t0



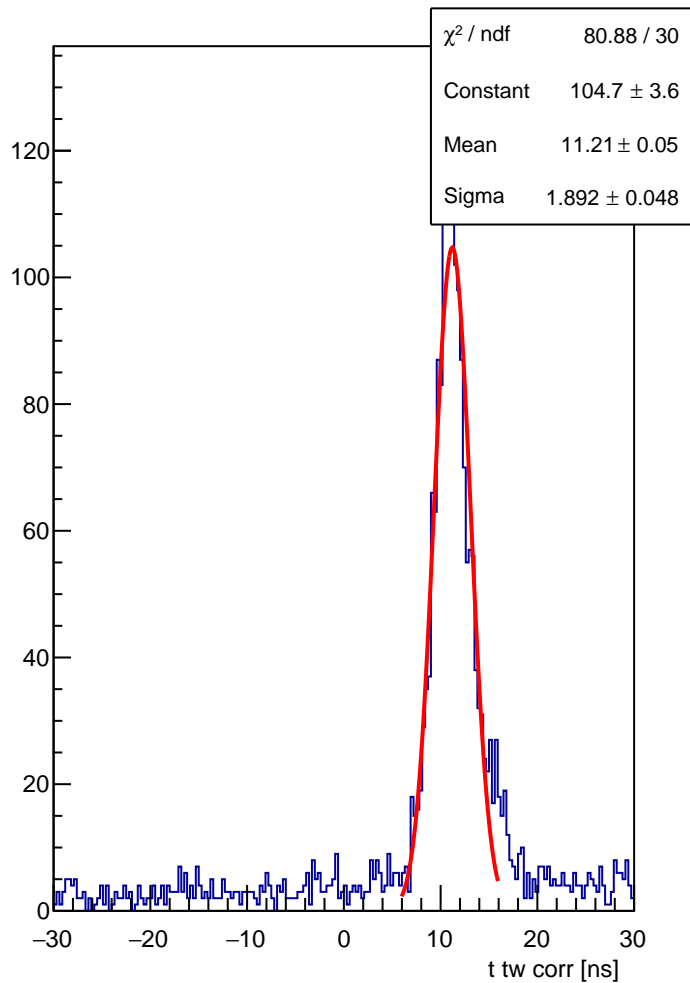
HCAL block 160 : cointime tw corr t0



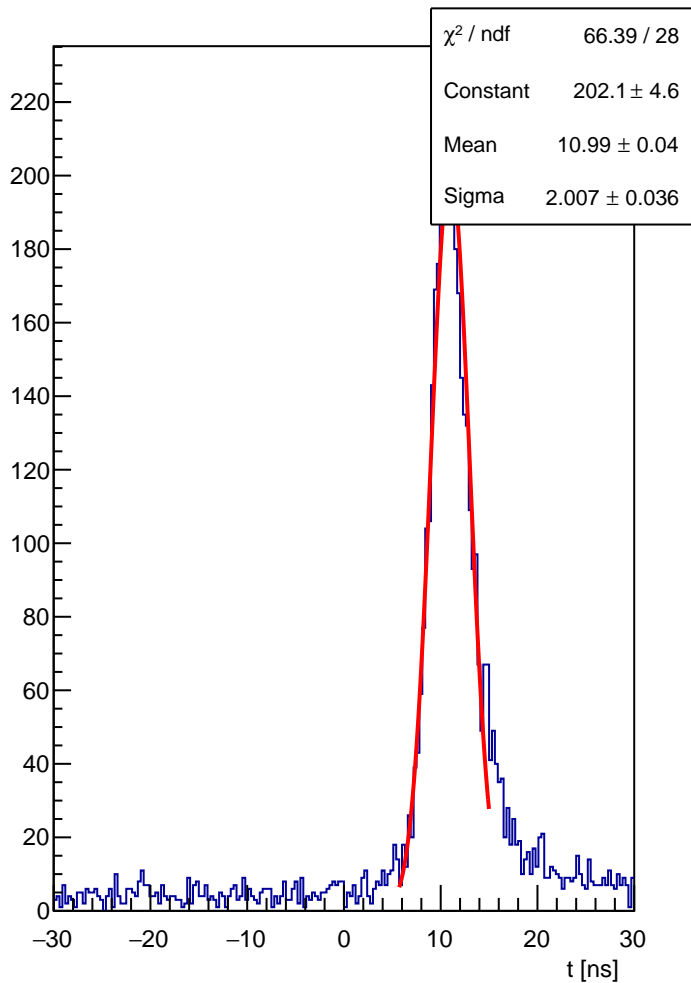
HCAL block 161 : cointime_t0



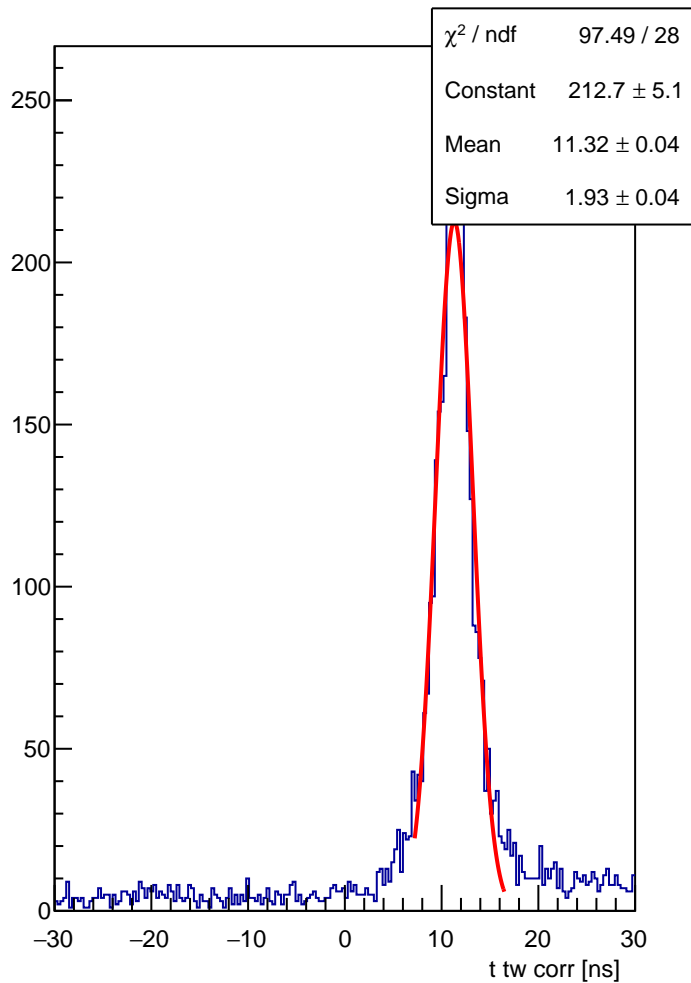
HCAL block 161 : cointime tw corr t0



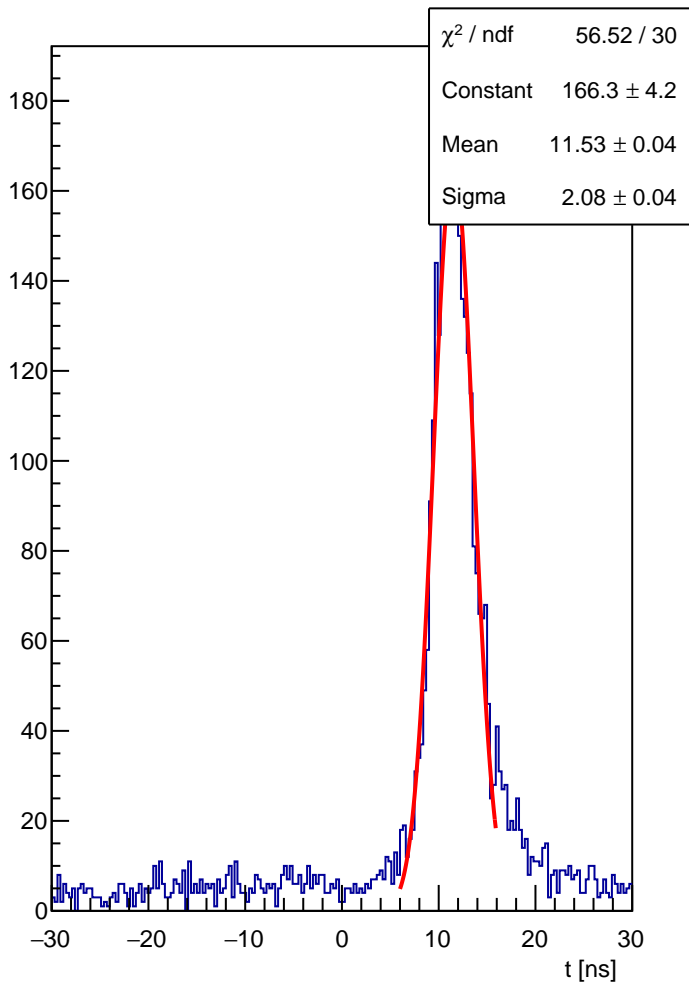
HCAL block 162 : cointime_t0



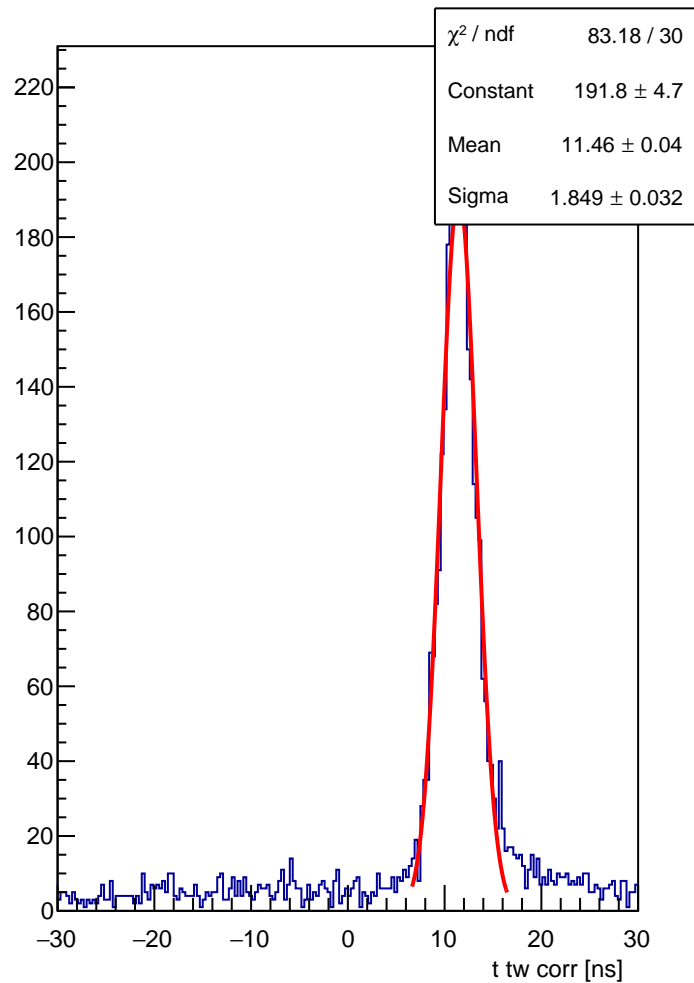
HCAL block 162 : cointime tw corr t0



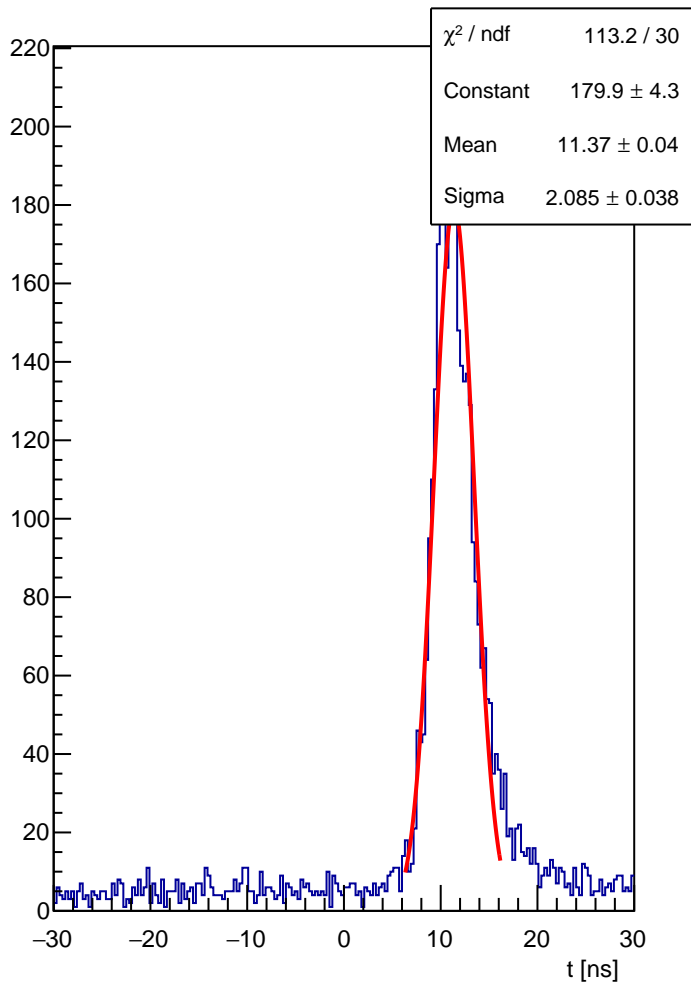
HCAL block 163 : cointime_t0



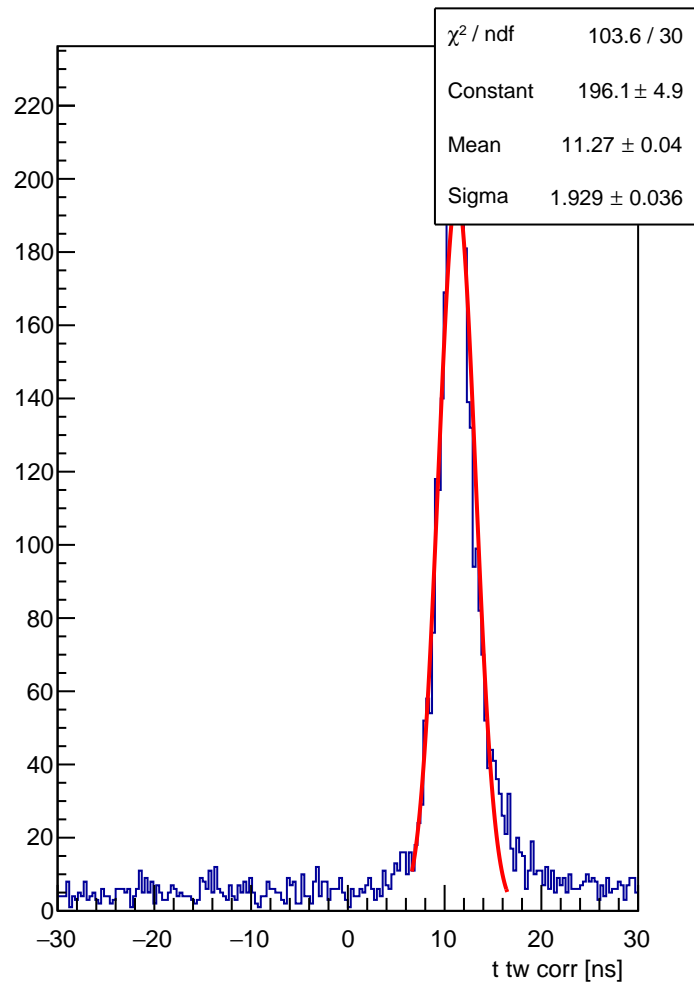
HCAL block 163 : cointime tw corr t0



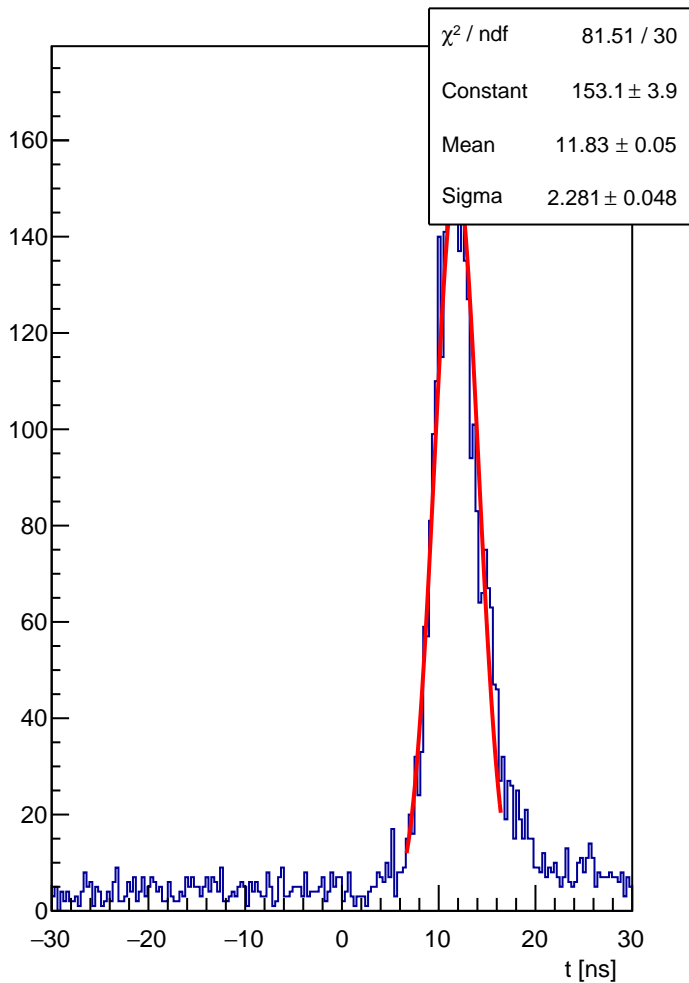
HCAL block 164 : cointime_t0



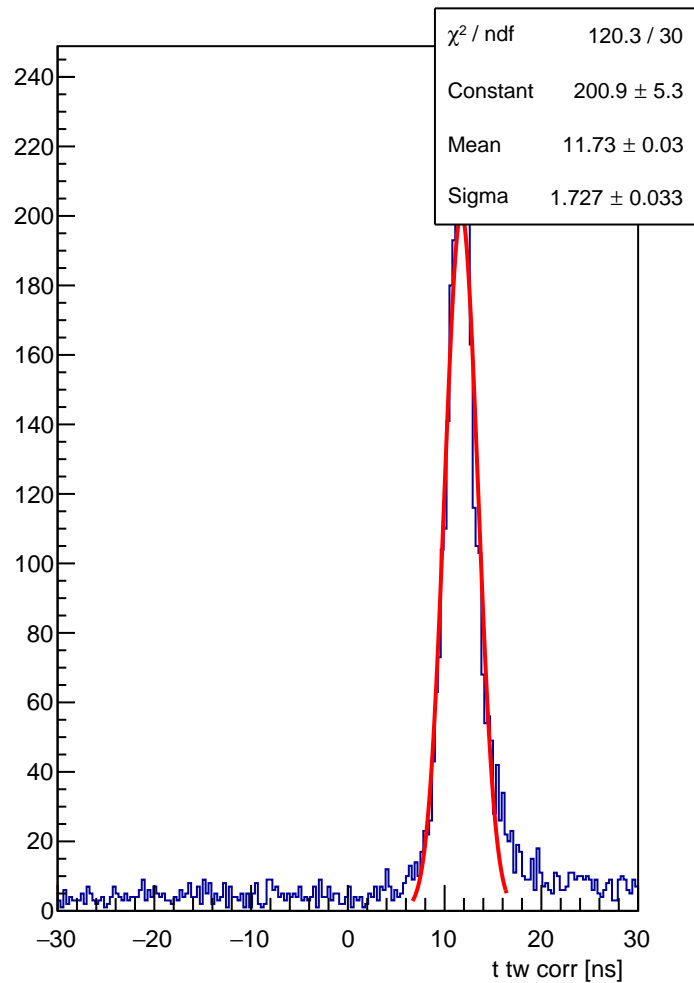
HCAL block 164 : cointime tw corr t0



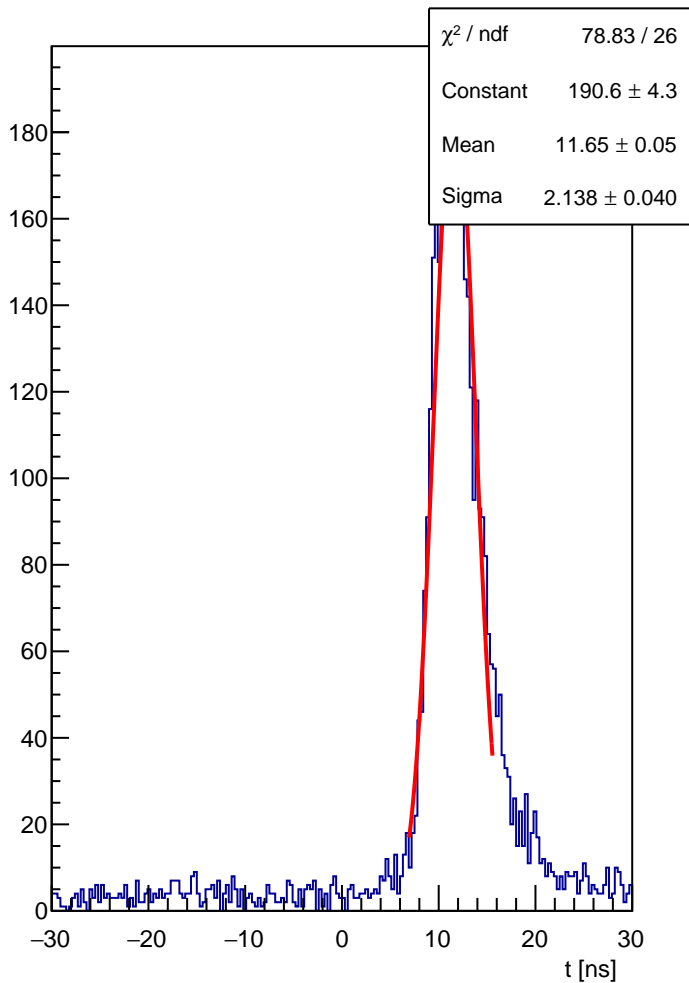
HCAL block 165 : cointime_t0



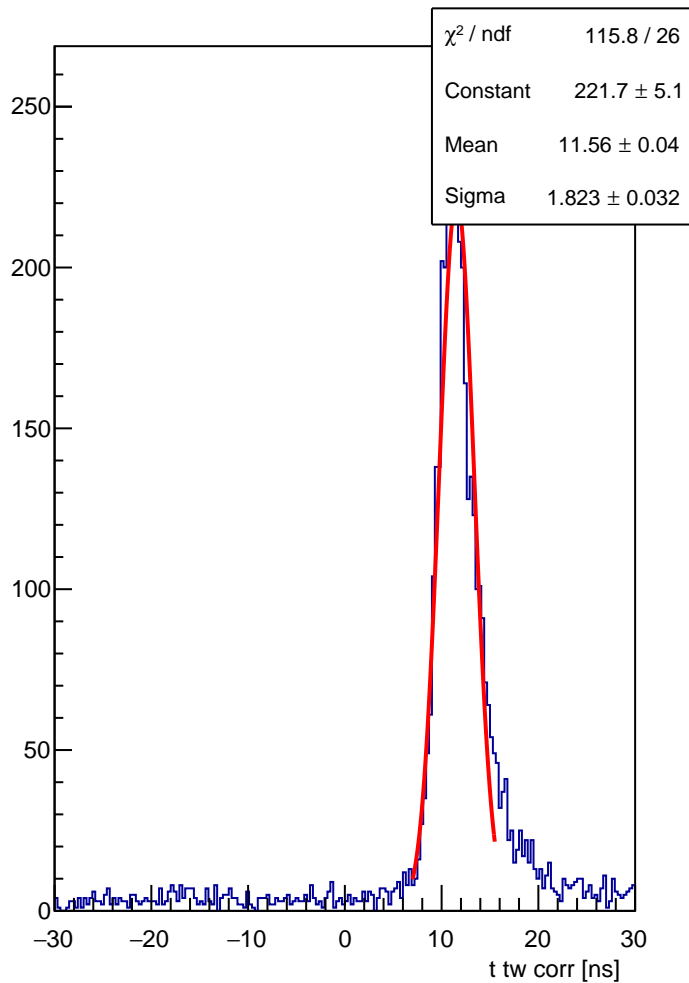
HCAL block 165 : cointime tw corr t0



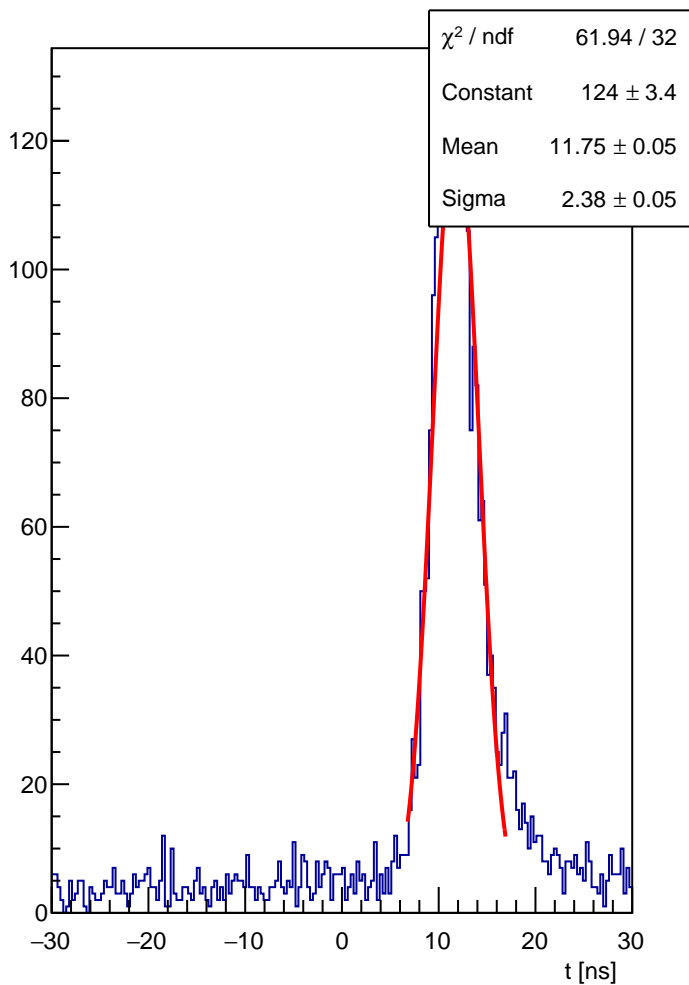
HCAL block 166 : cointime_t0



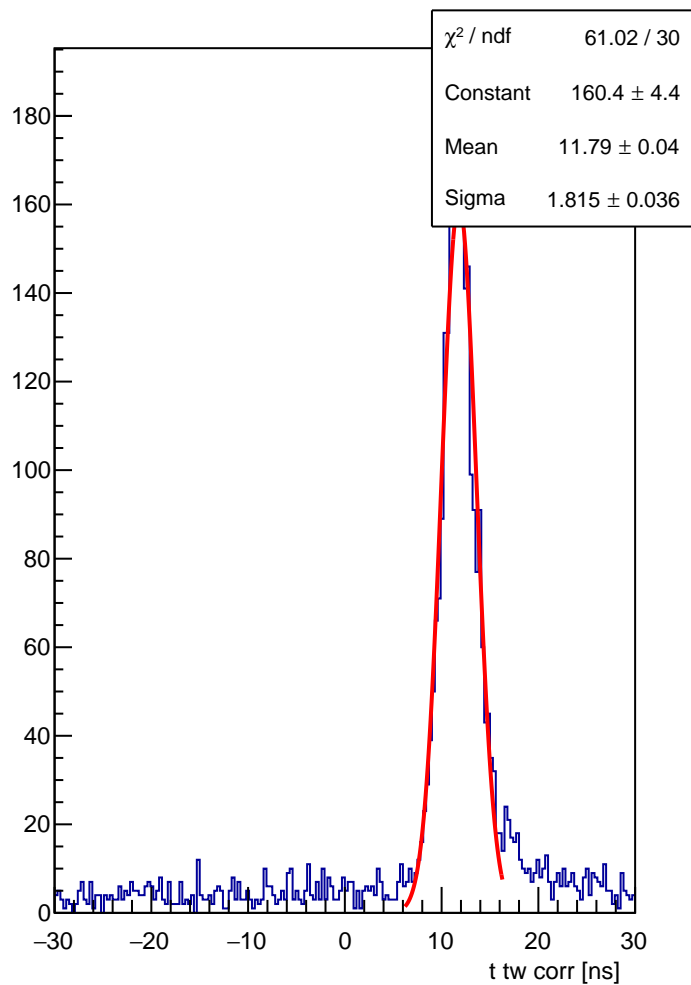
HCAL block 166 : cointime tw corr t0



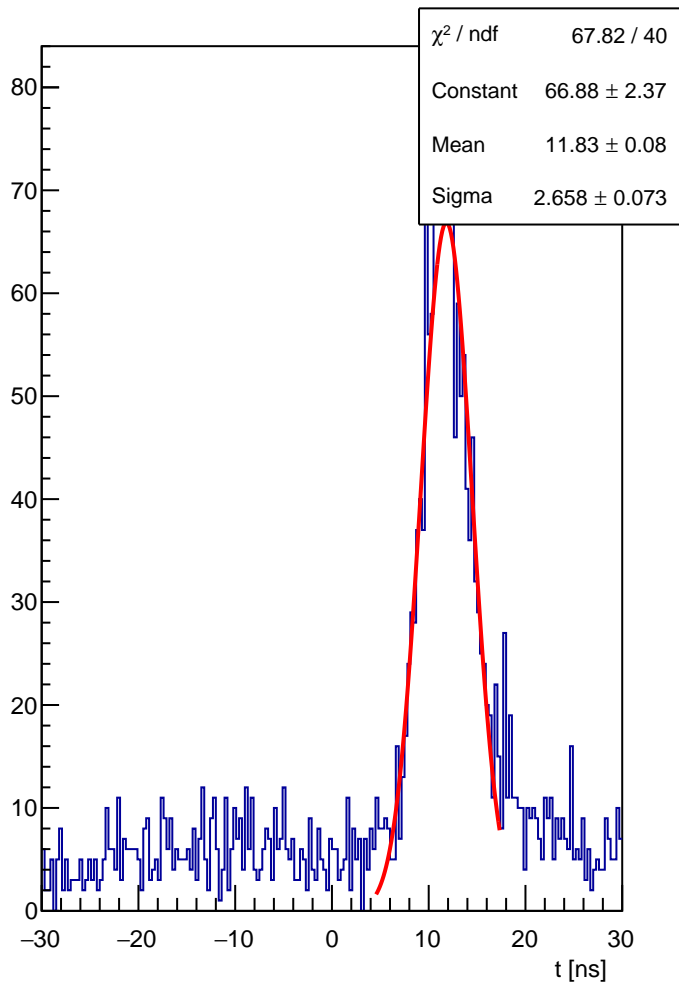
HCAL block 167 : cointime_t0



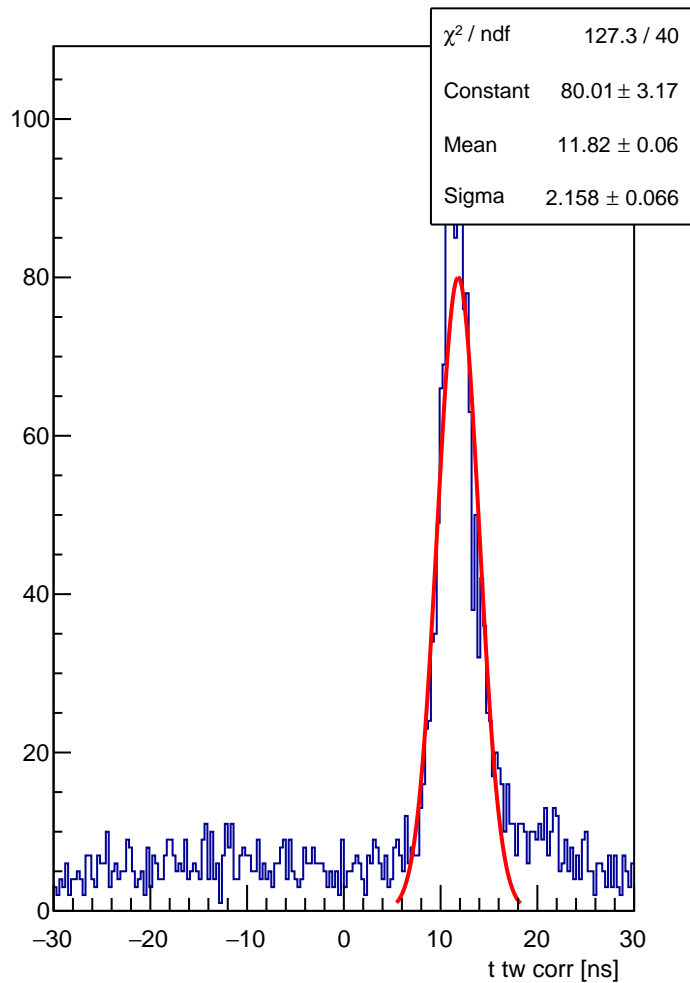
HCAL block 167 : cointime tw corr t0



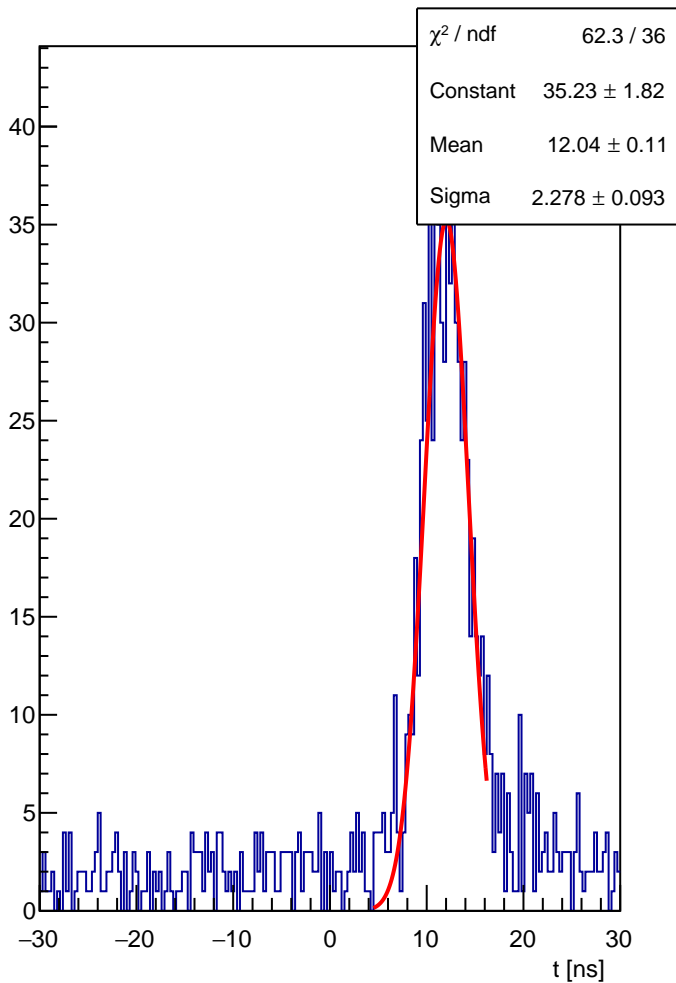
HCAL block 168 : cointime_t0



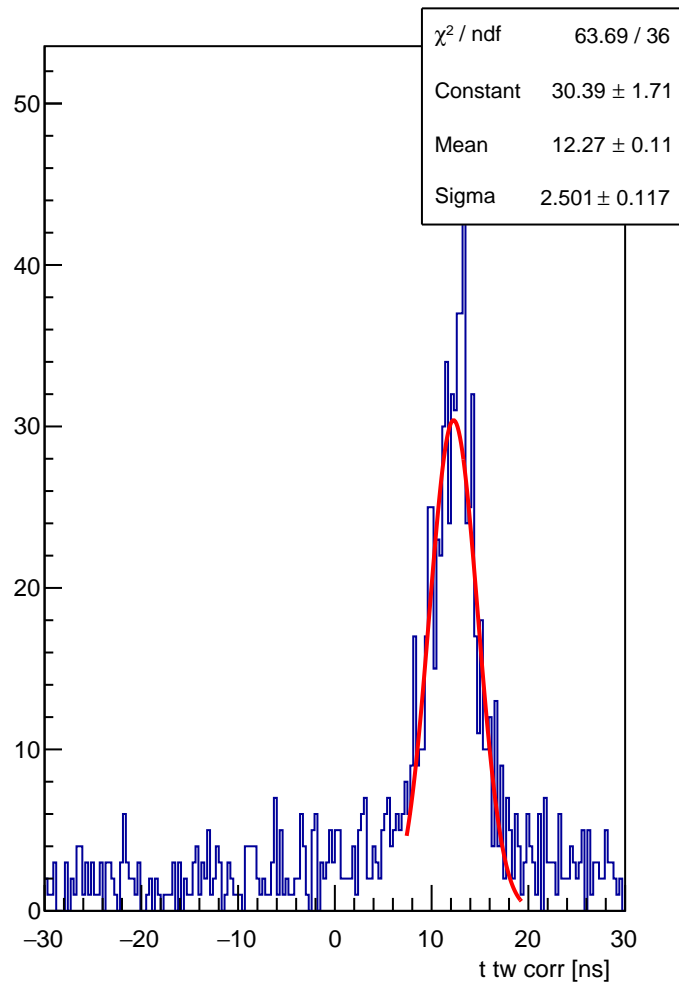
HCAL block 168 : cointime tw corr t0



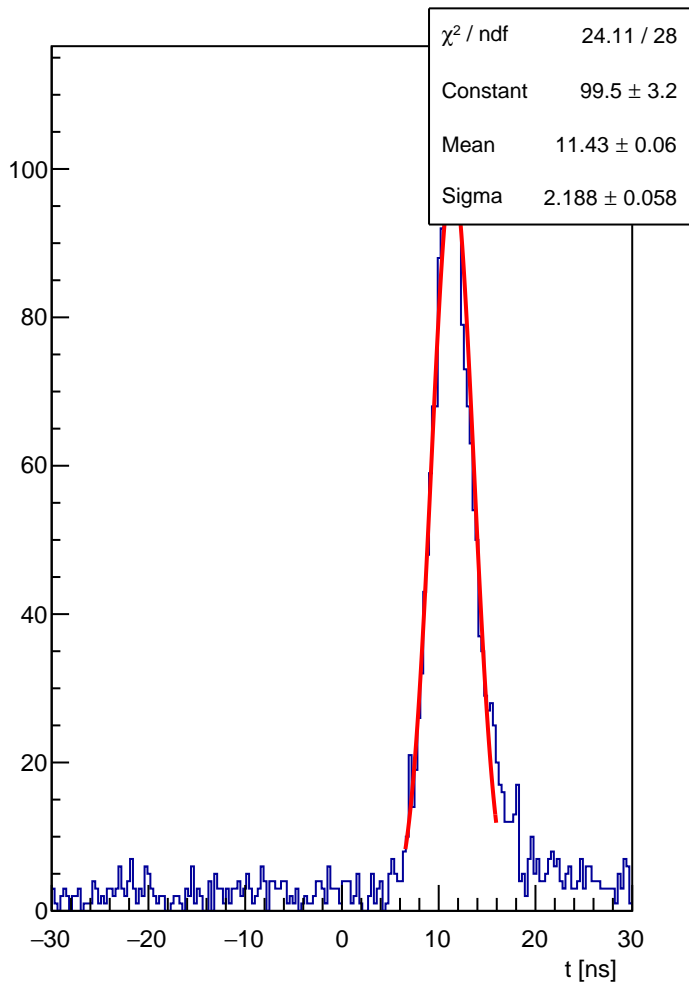
HCAL block 169 : cointime_t0



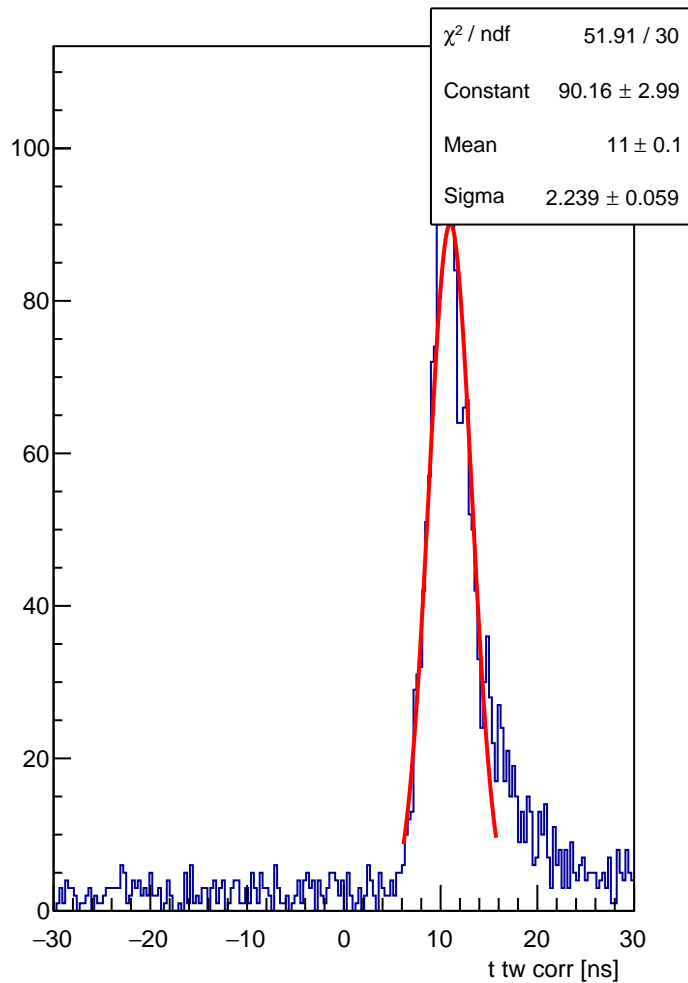
HCAL block 169 : cointime tw corr t0



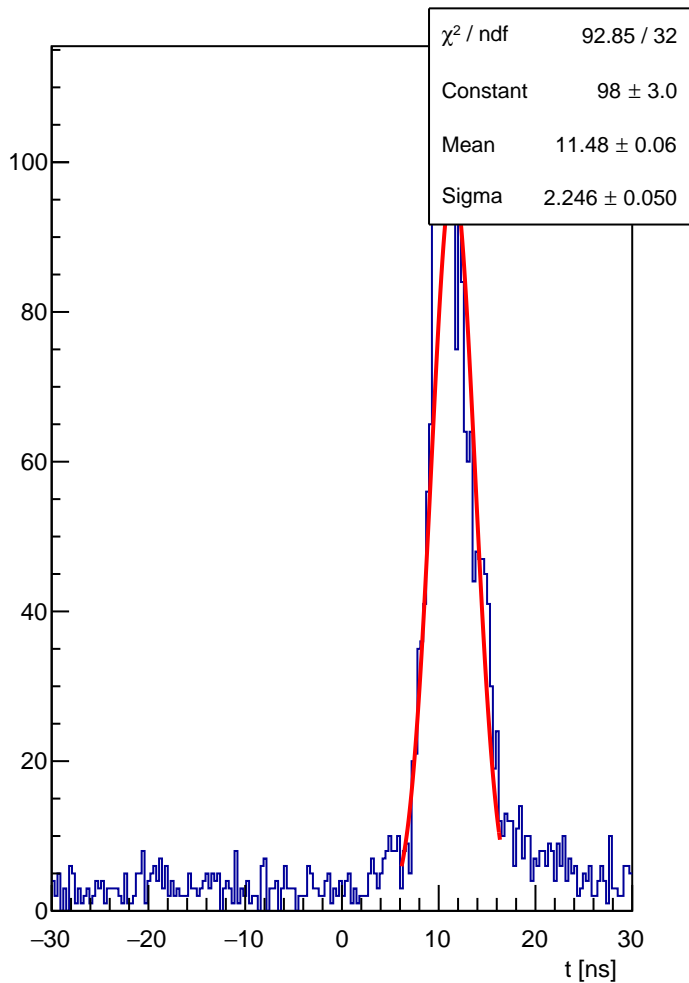
HCAL block 170 : cointime_t0



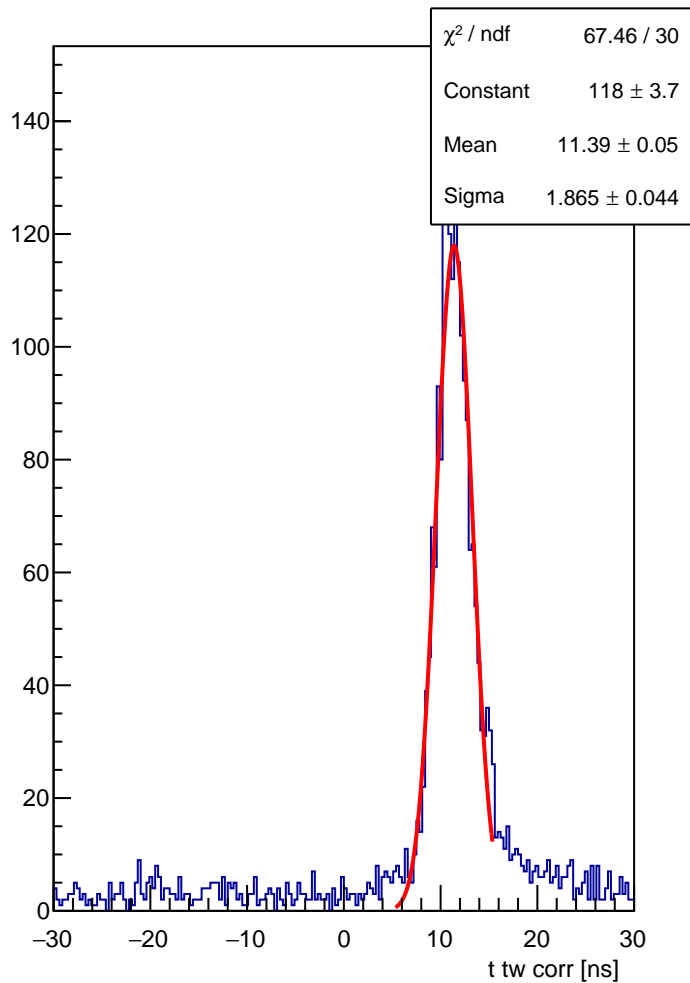
HCAL block 170 : cointime tw corr t0



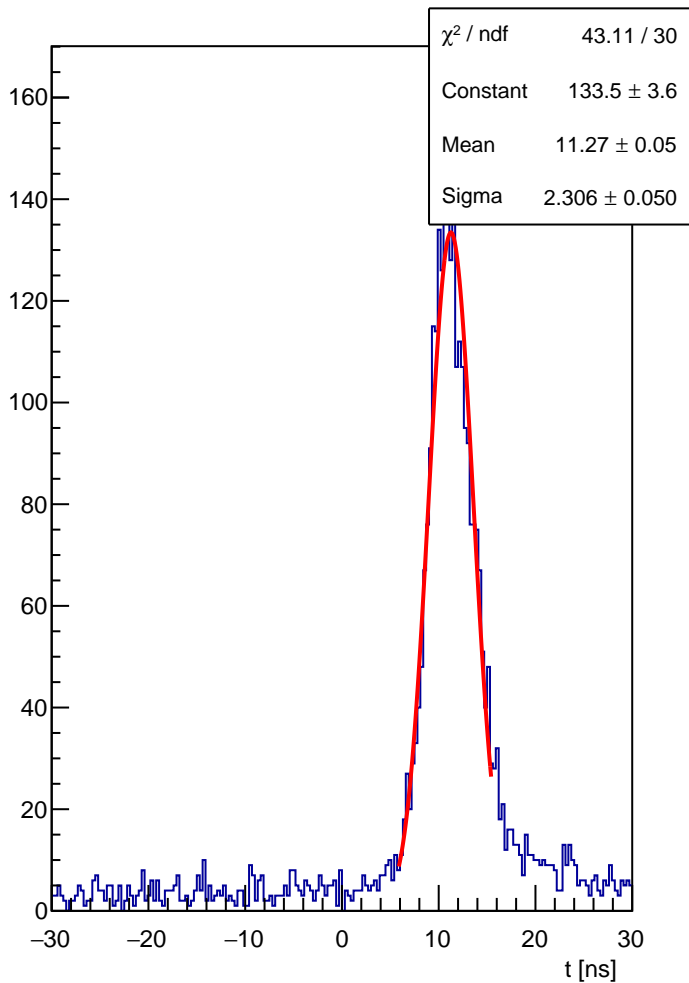
HCAL block 171 : cointime_t0



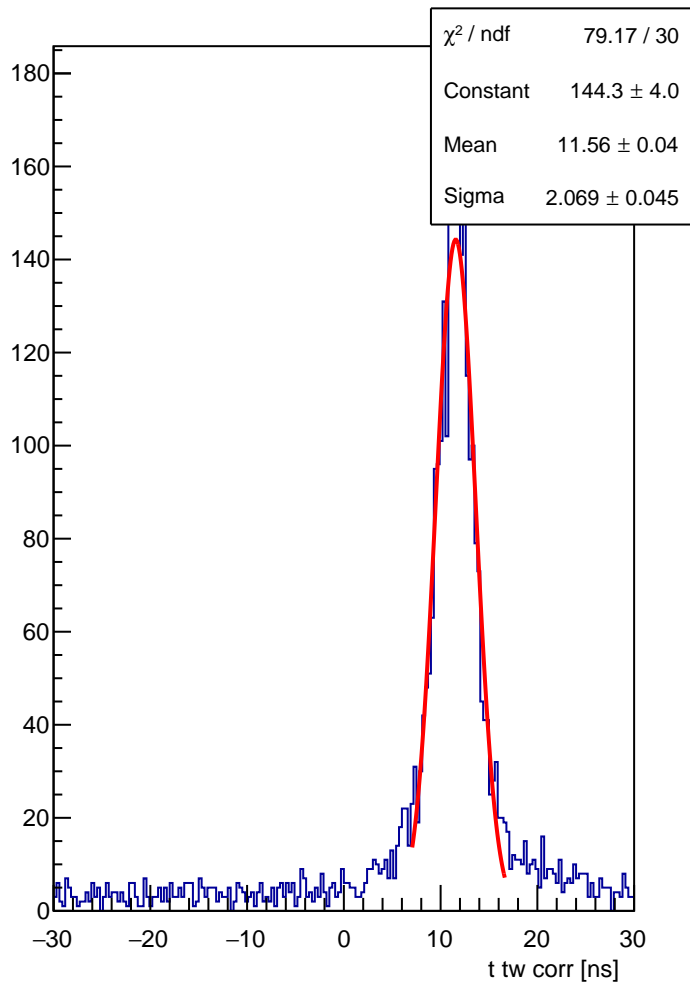
HCAL block 171 : cointime tw corr t0



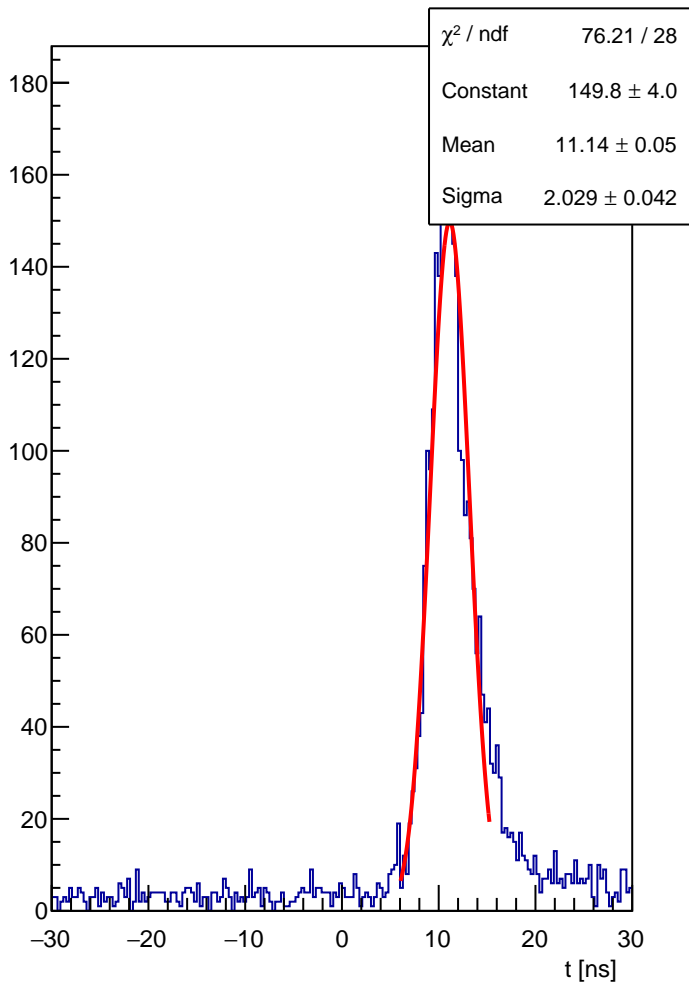
HCAL block 172 : cointime_t0



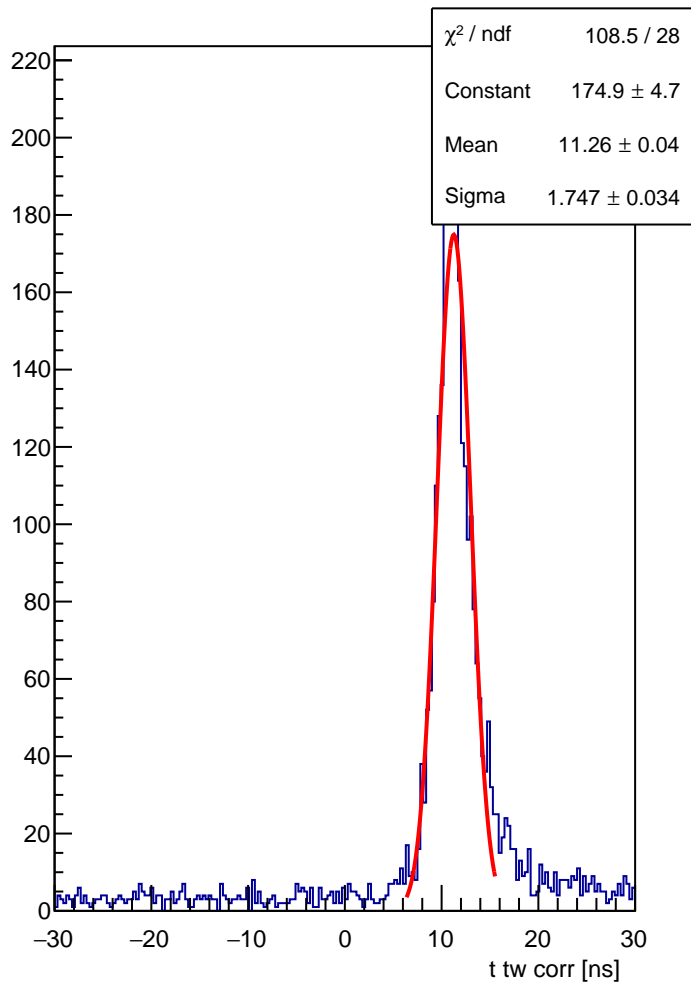
HCAL block 172 : cointime tw corr t0



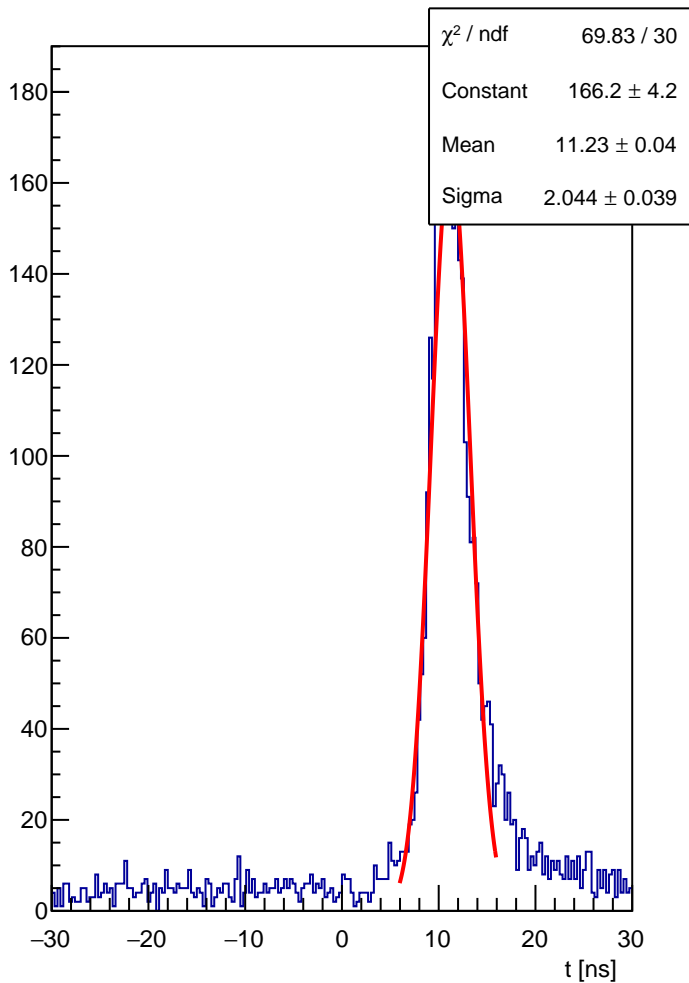
HCAL block 173 : cointime_t0



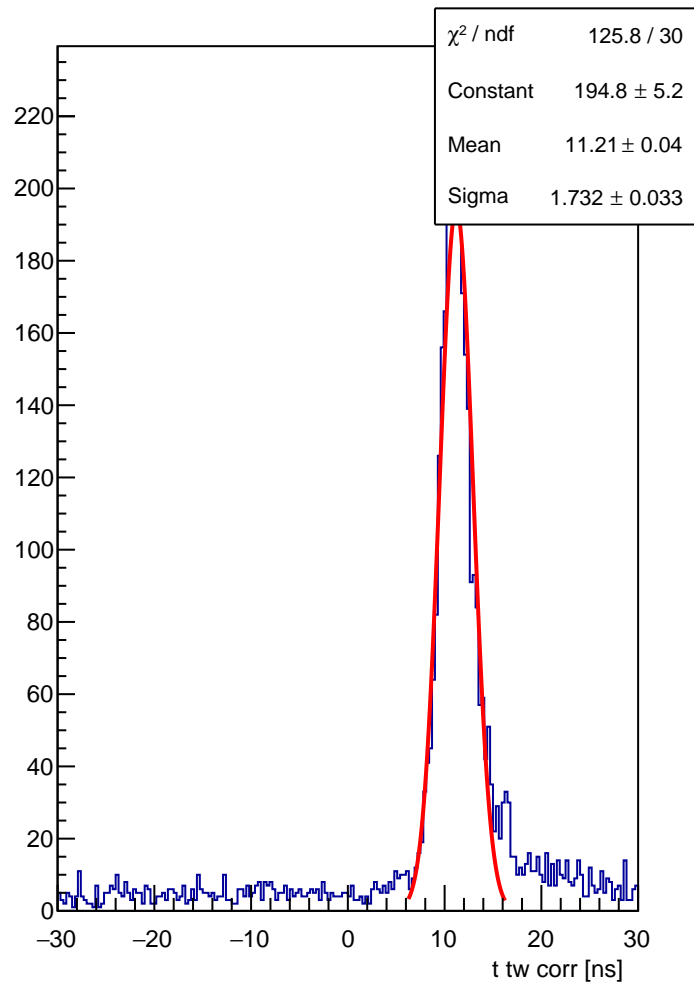
HCAL block 173 : cointime tw corr t0



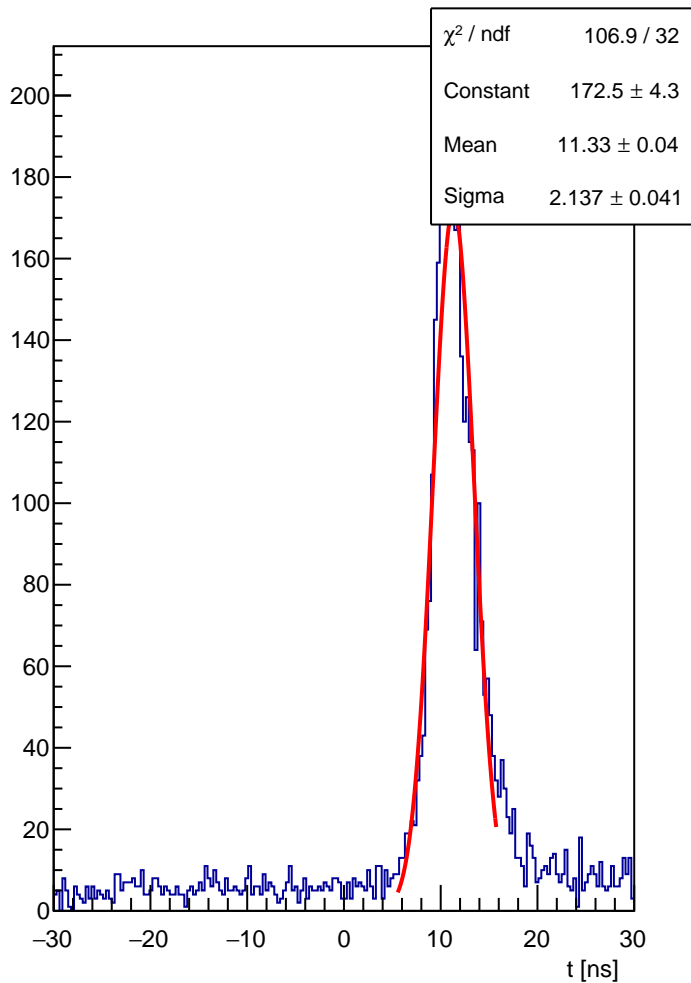
HCAL block 174 : cointime_t0



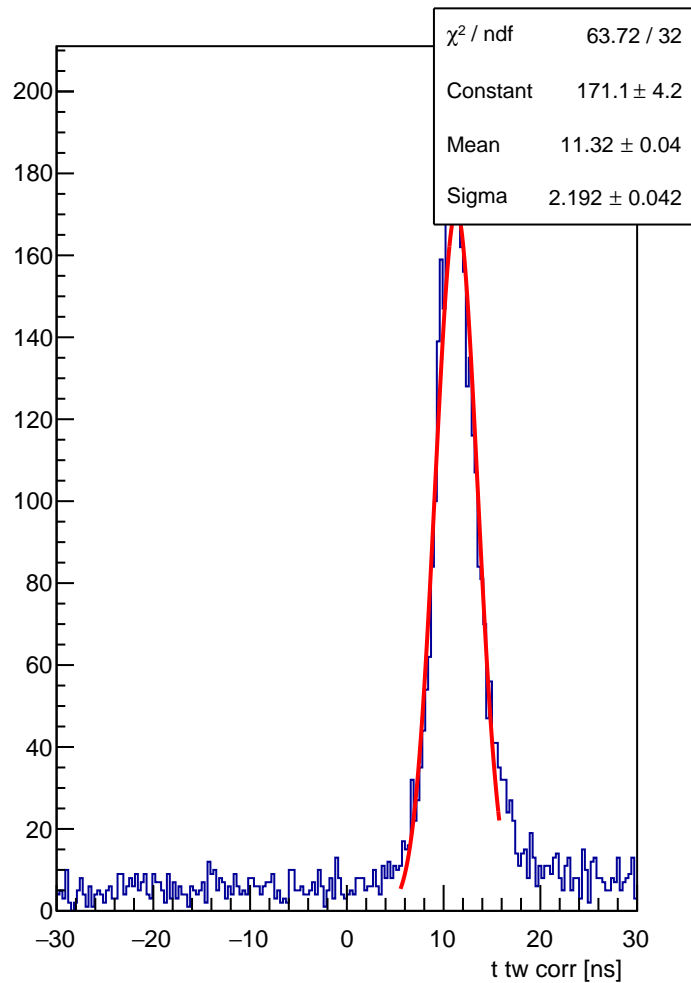
HCAL block 174 : cointime tw corr t0



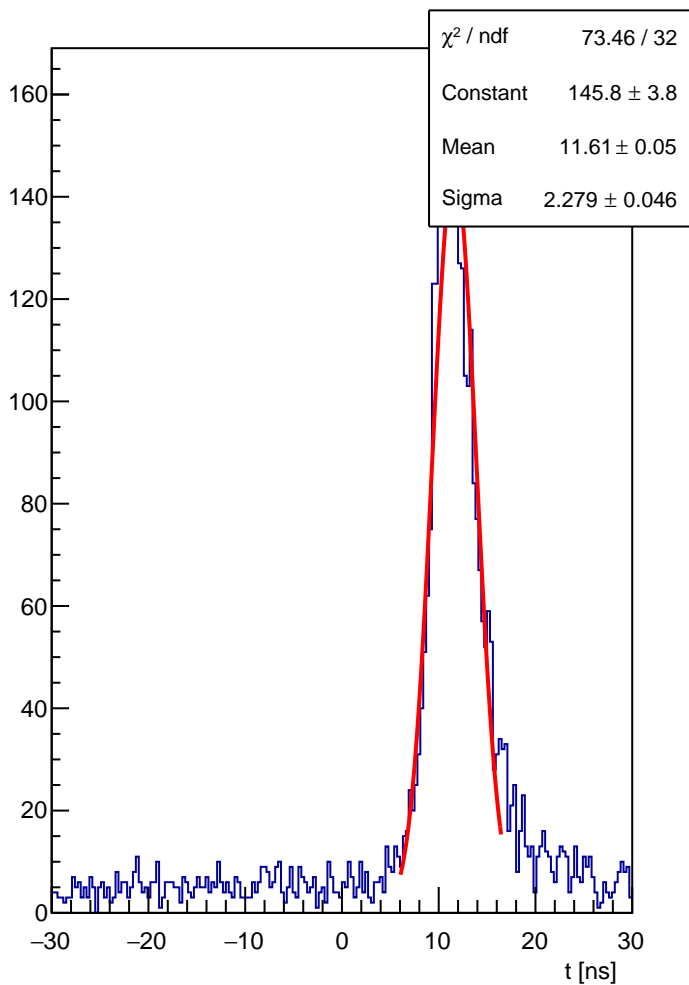
HCAL block 175 : cointime_t0



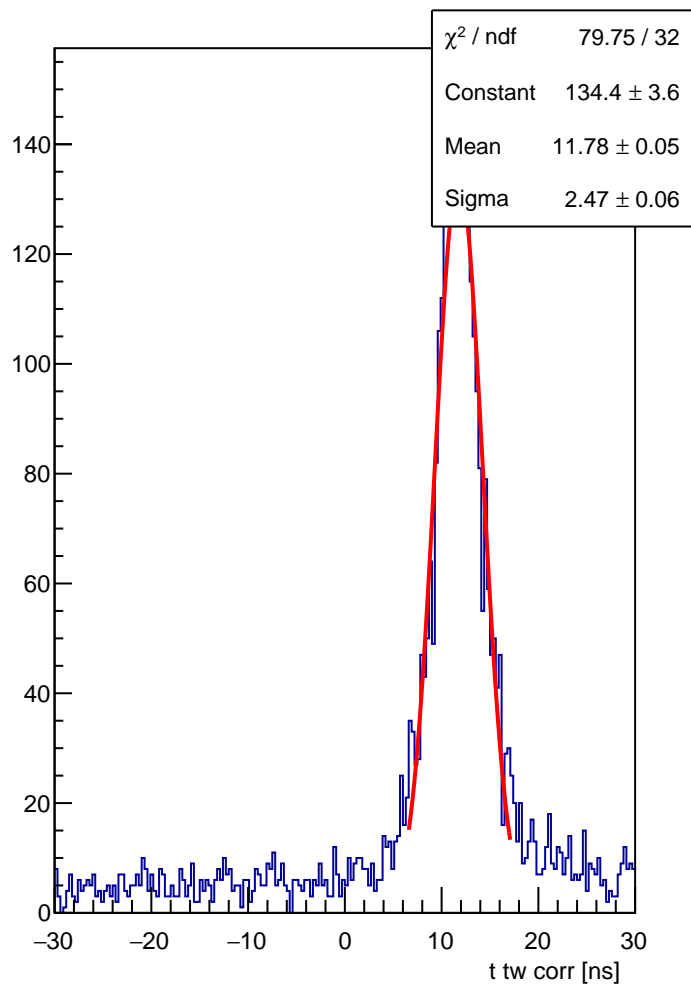
HCAL block 175 : cointime tw corr t0



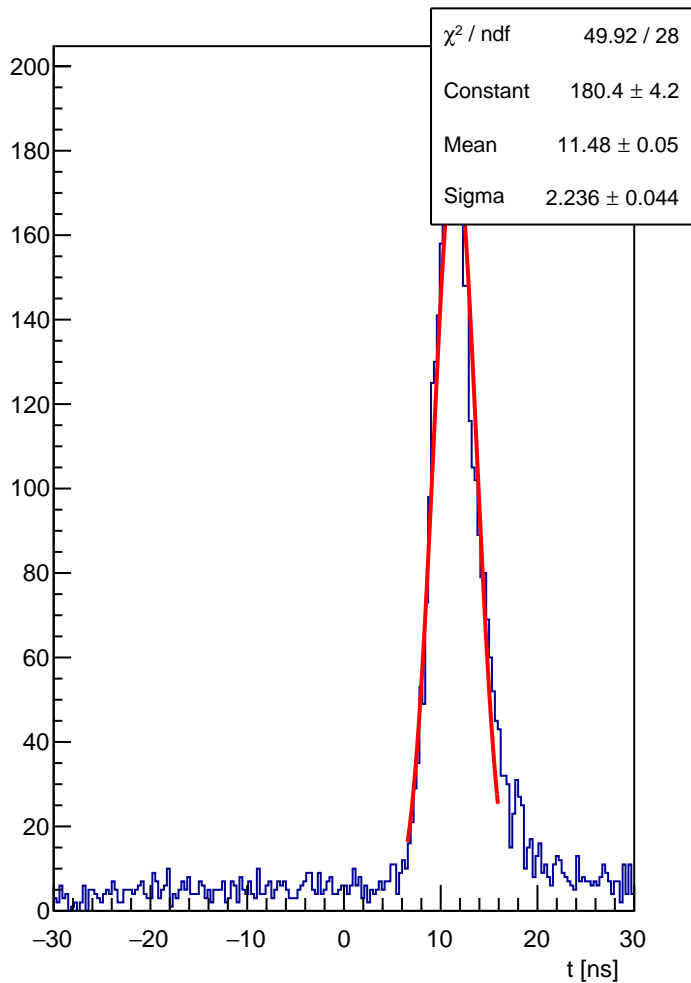
HCAL block 176 : cointime_t0



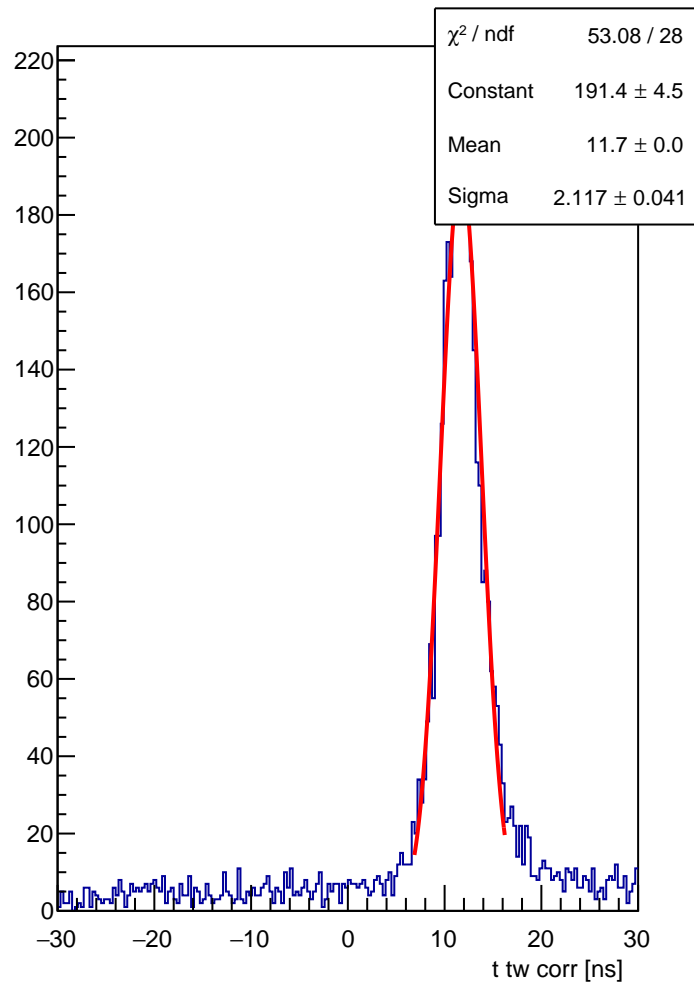
HCAL block 176 : cointime tw corr t0



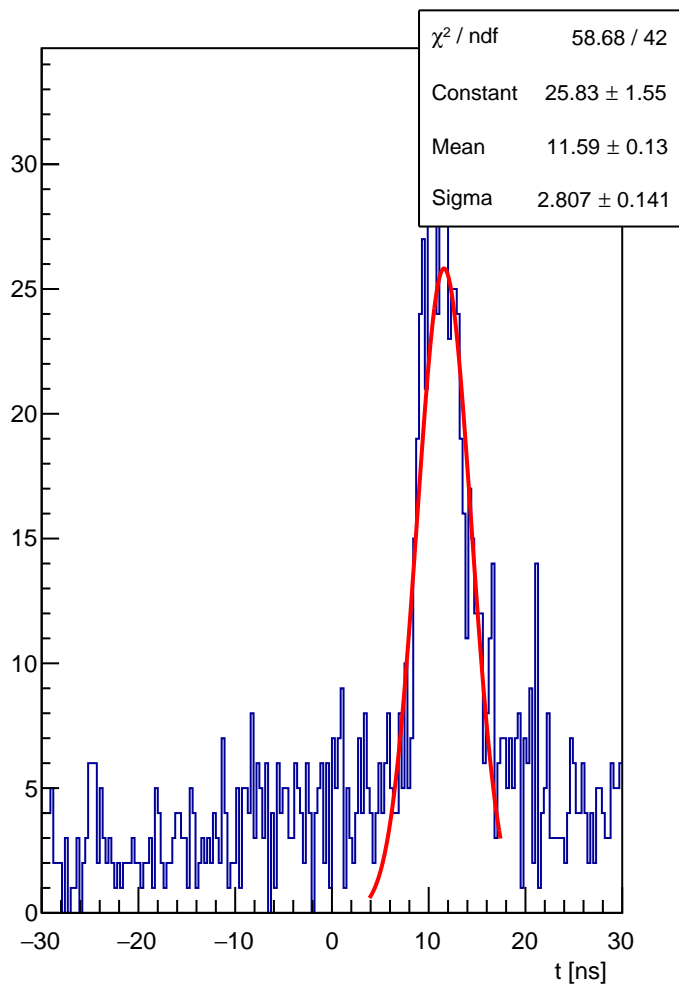
HCAL block 177 : cointime_t0



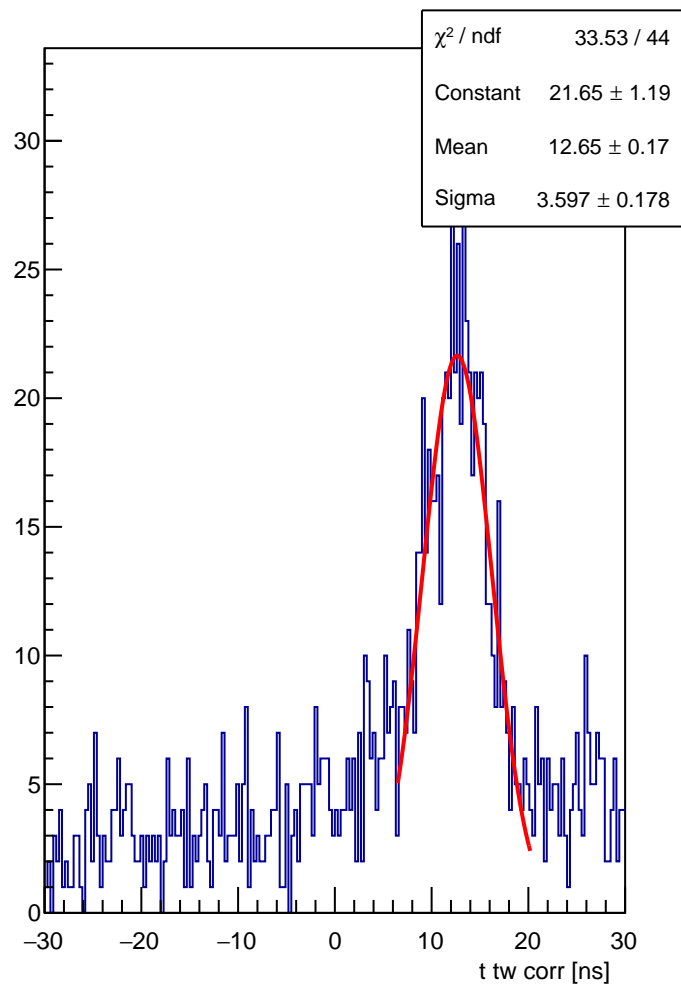
HCAL block 177 : cointime tw corr t0



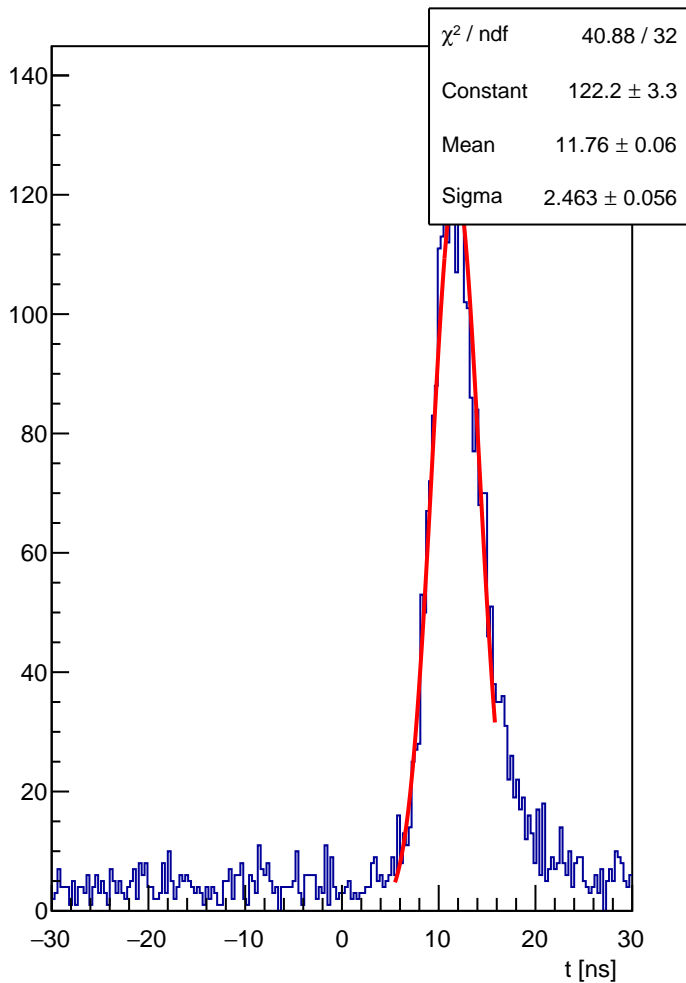
HCAL block 178 : cointime_t0



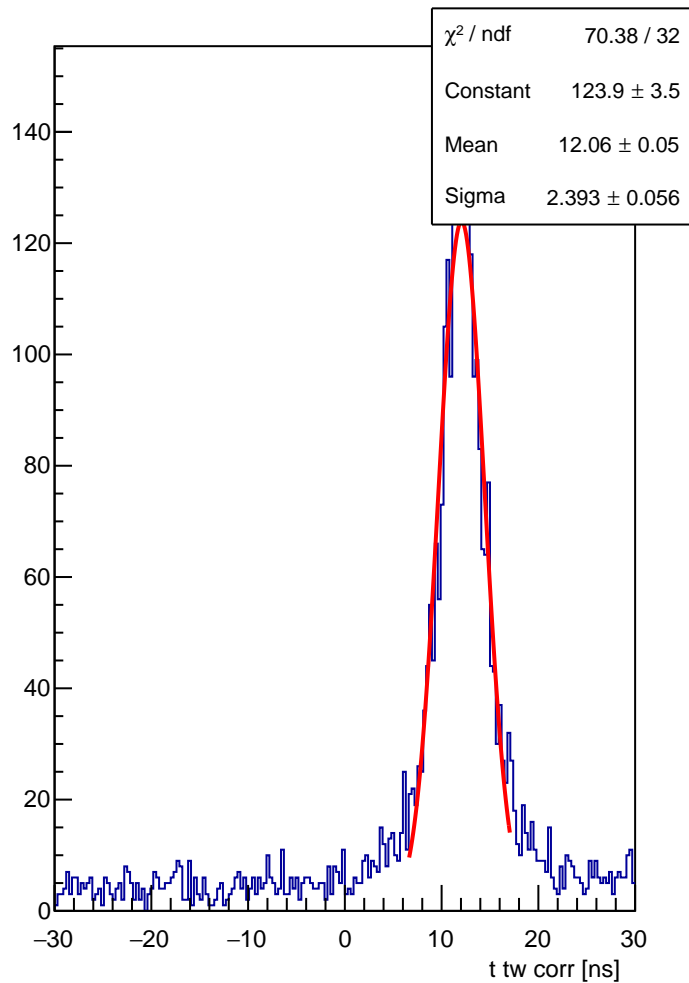
HCAL block 178 : cointime tw corr t0



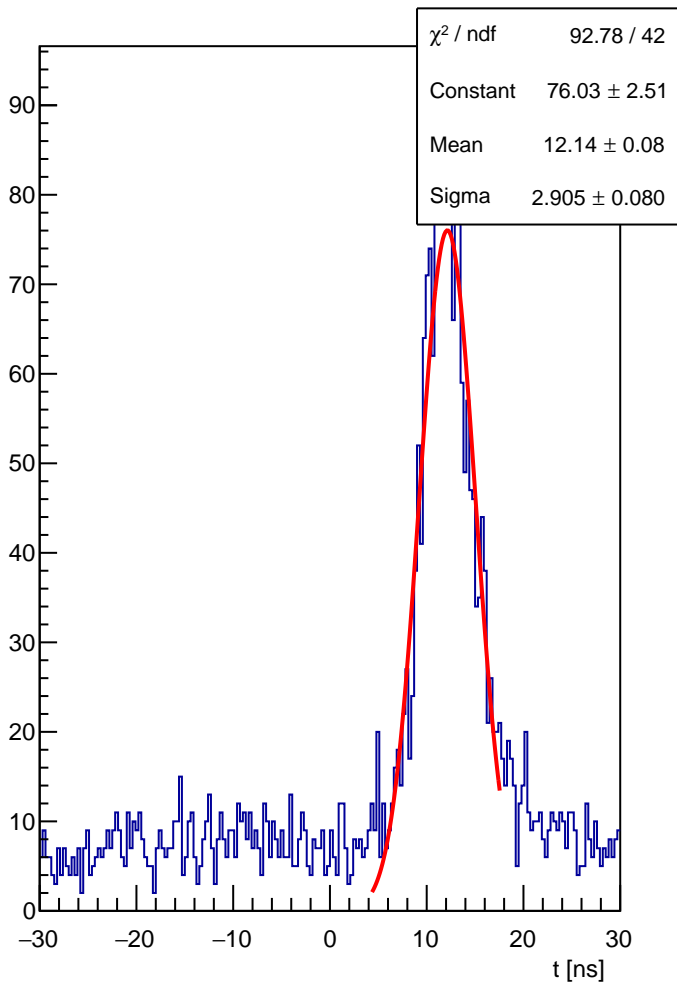
HCAL block 179 : cointime_t0



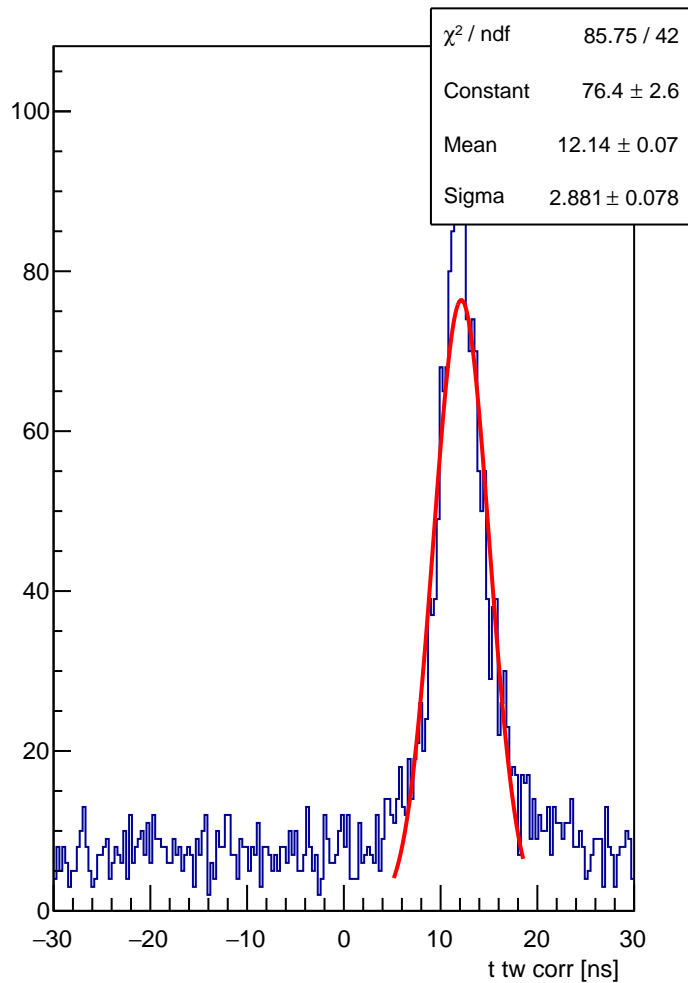
HCAL block 179 : cointime tw corr t0



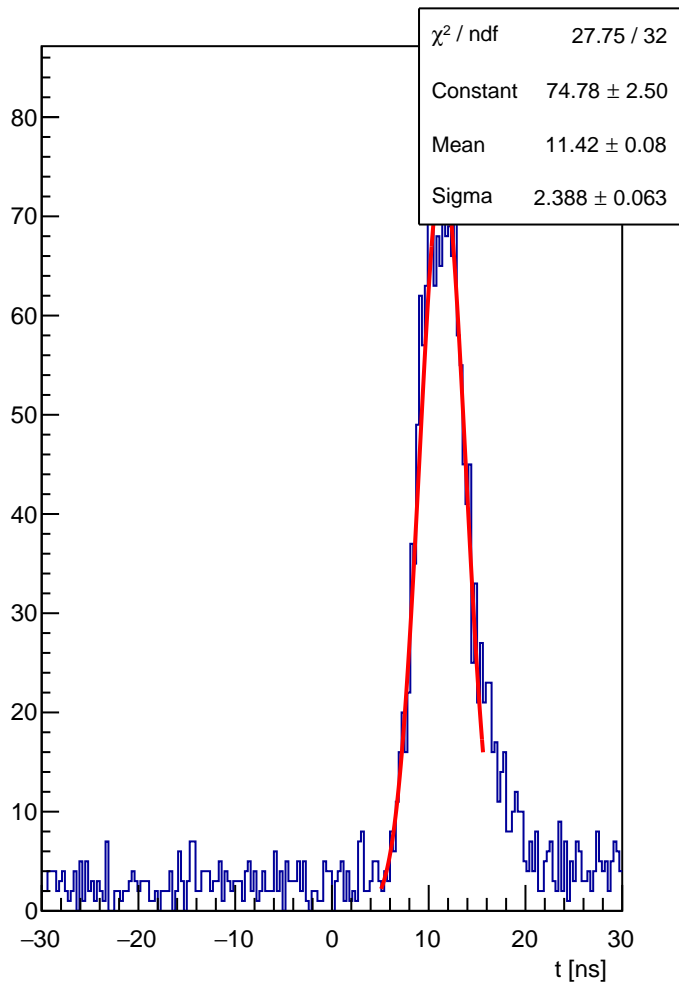
HCAL block 180 : cointime_t0



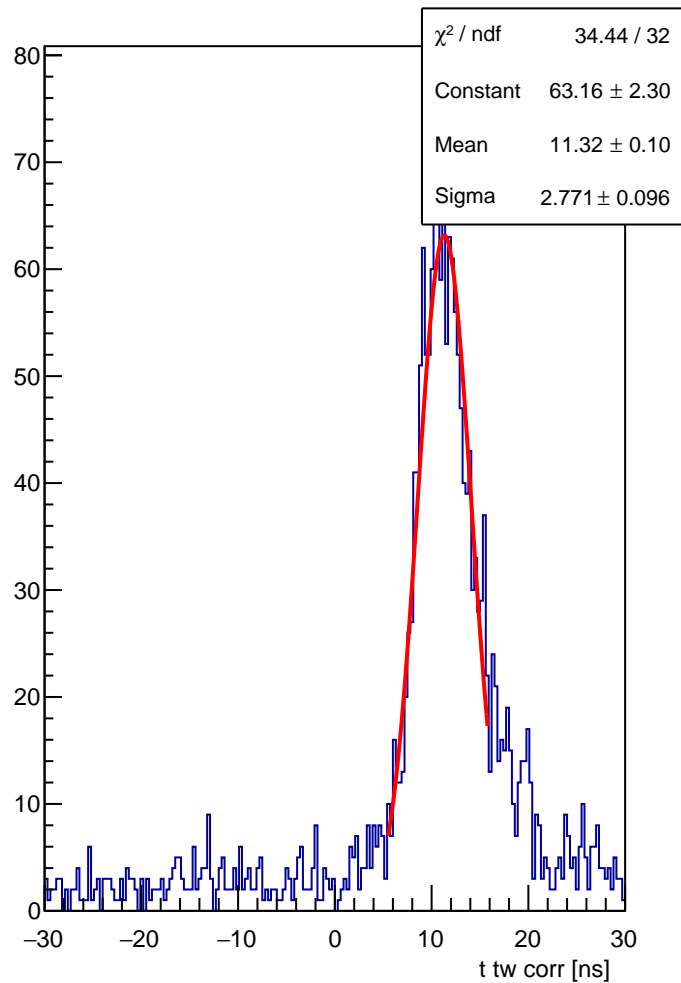
HCAL block 180 : cointime tw corr t0



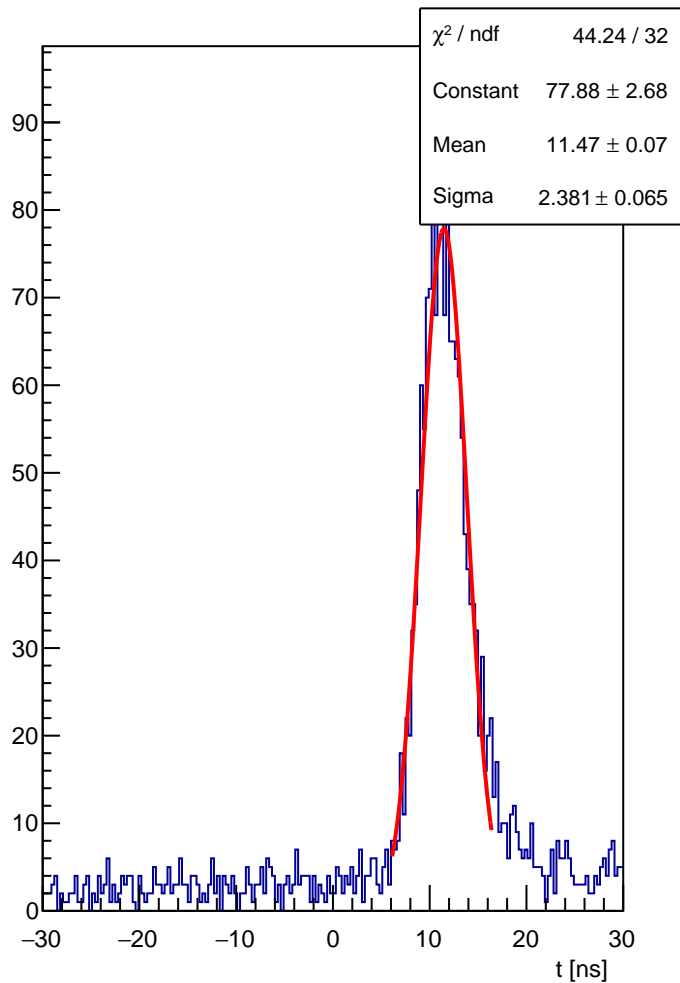
HCAL block 181 : cointime_t0



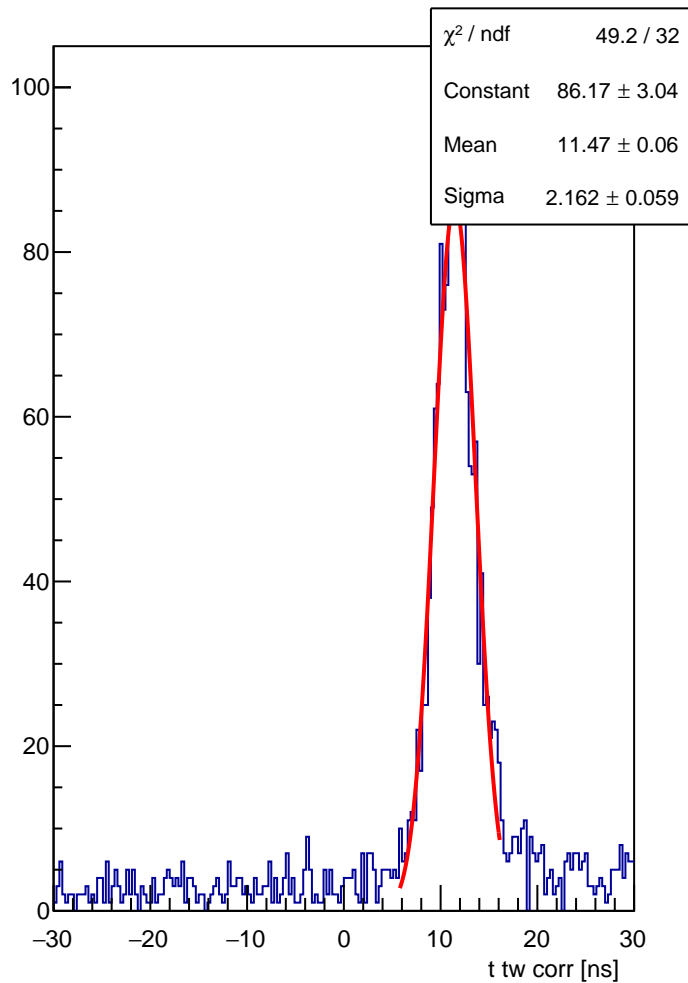
HCAL block 181 : cointime tw corr t0



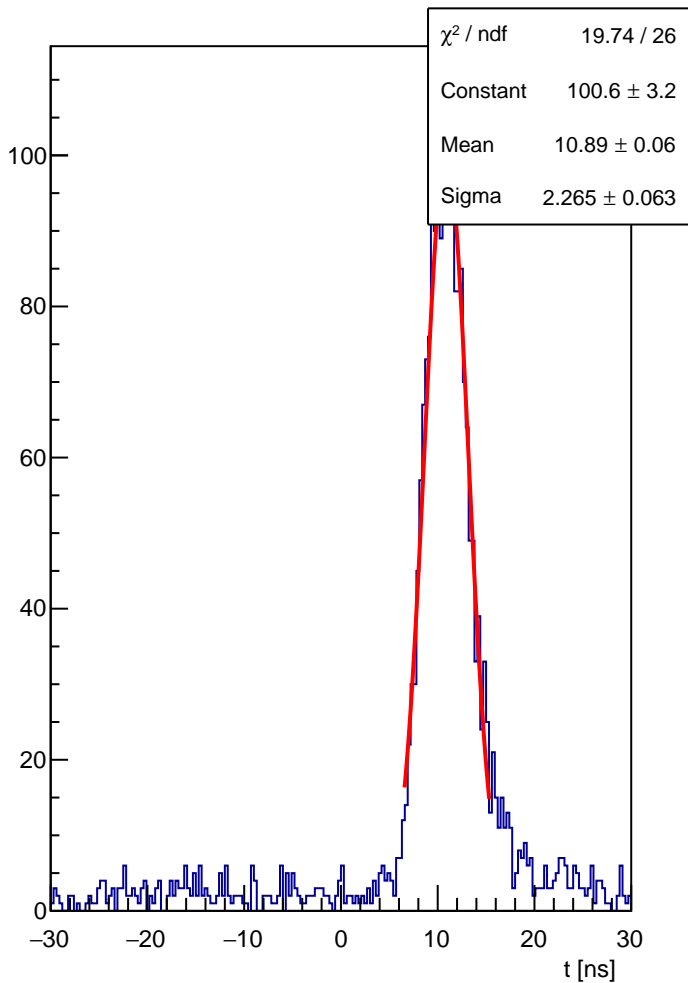
HCAL block 182 : cointime_t0



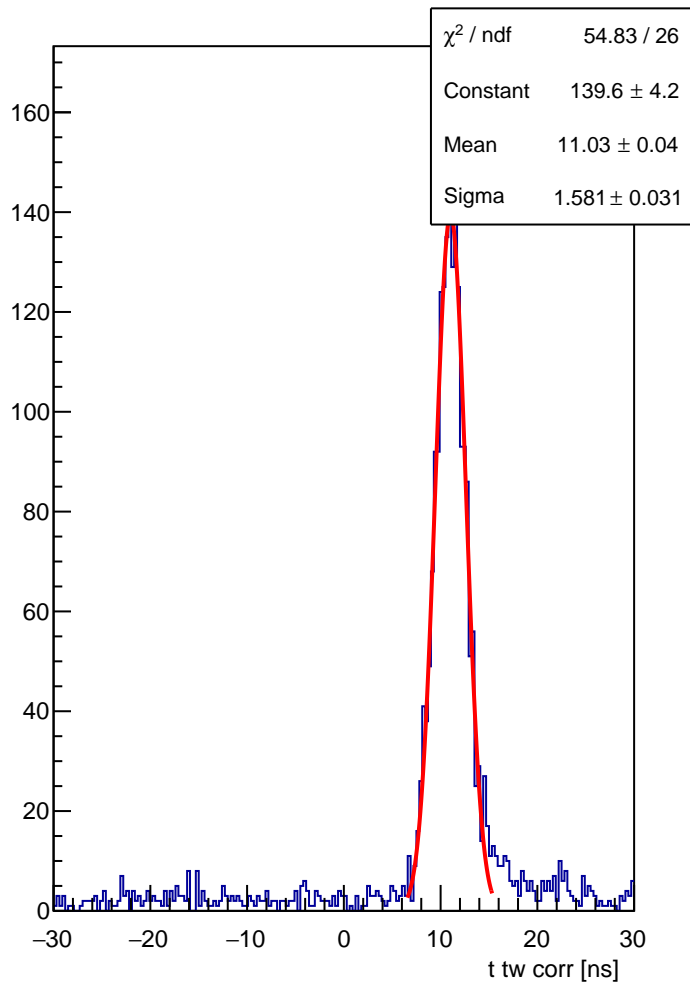
HCAL block 182 : cointime tw corr t0



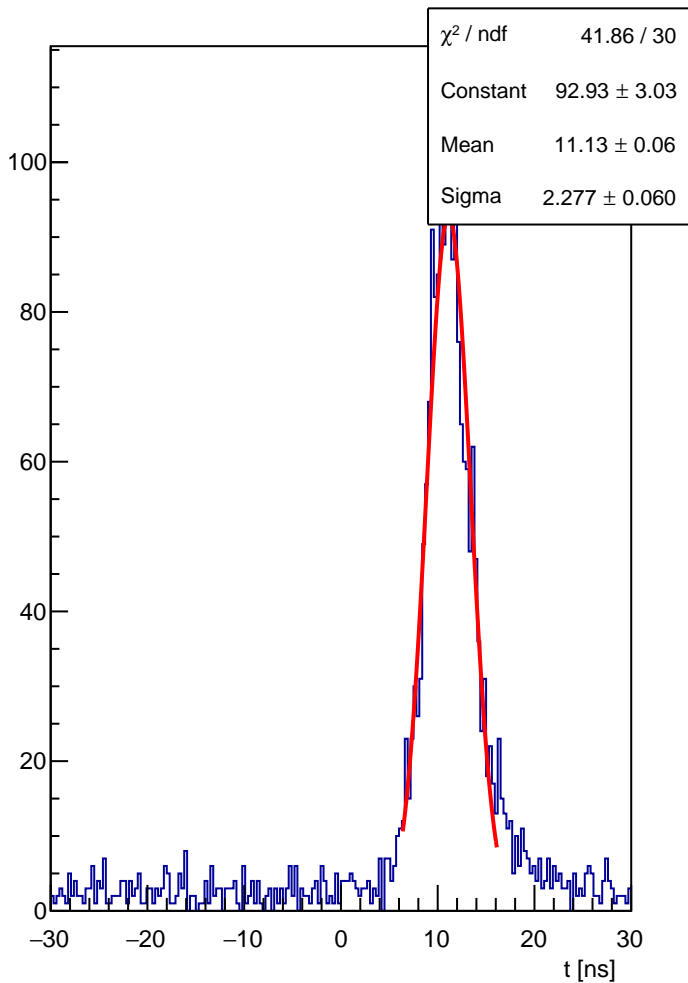
HCAL block 183 : cointime_t0



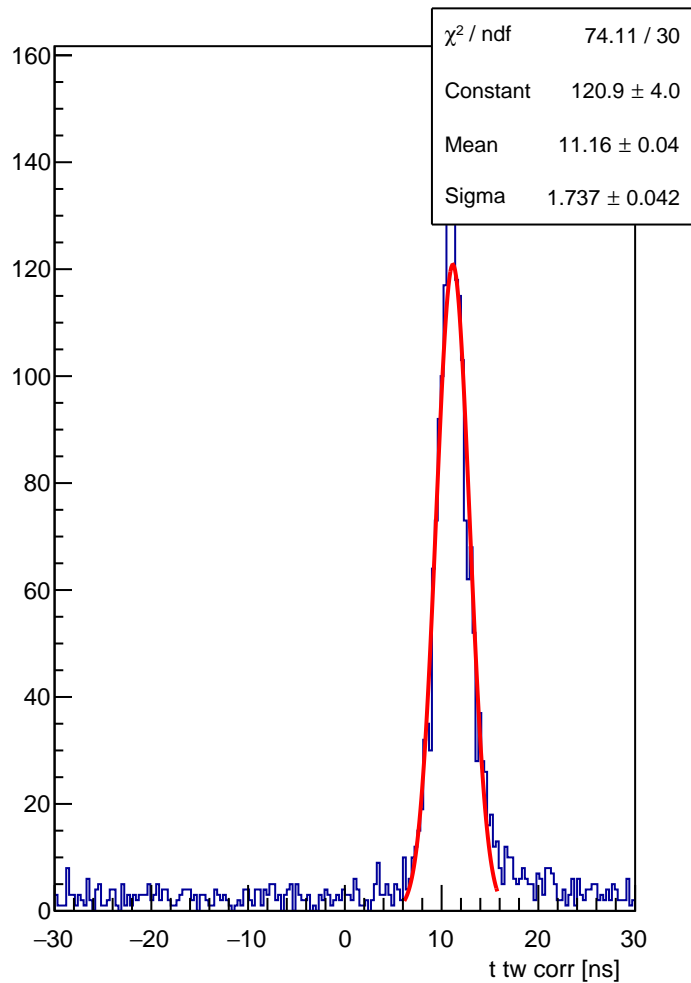
HCAL block 183 : cointime tw corr t0



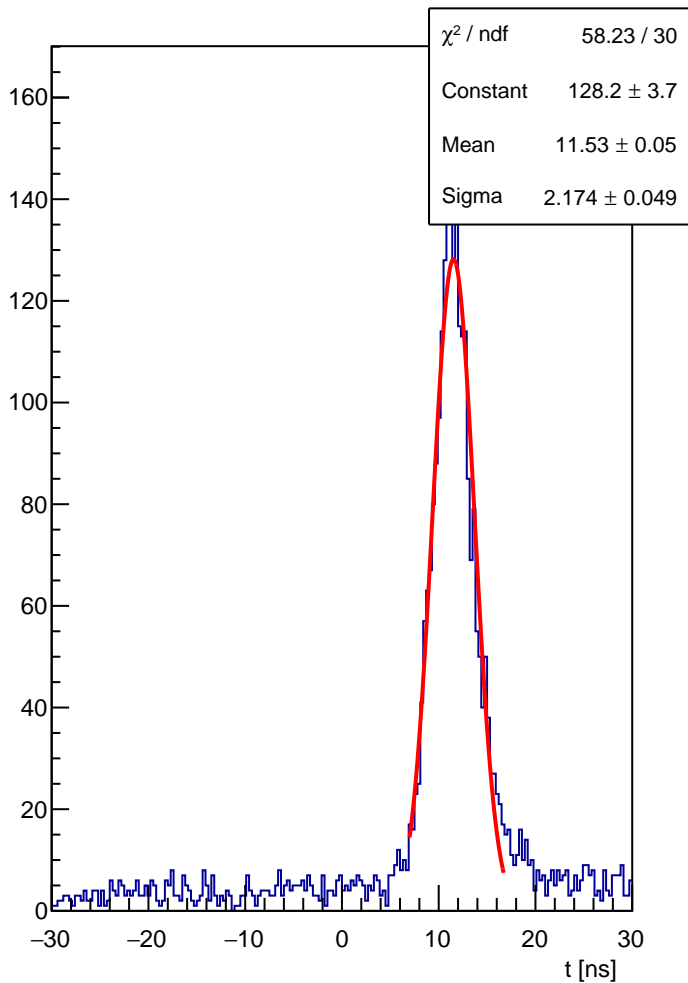
HCAL block 184 : cointime_t0



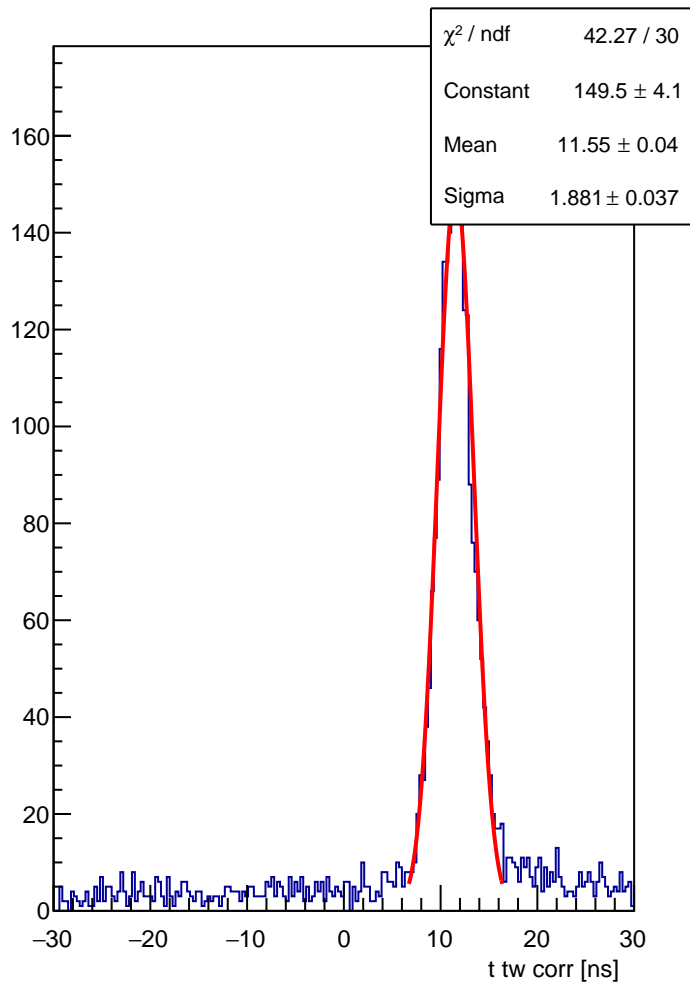
HCAL block 184 : cointime tw corr t0



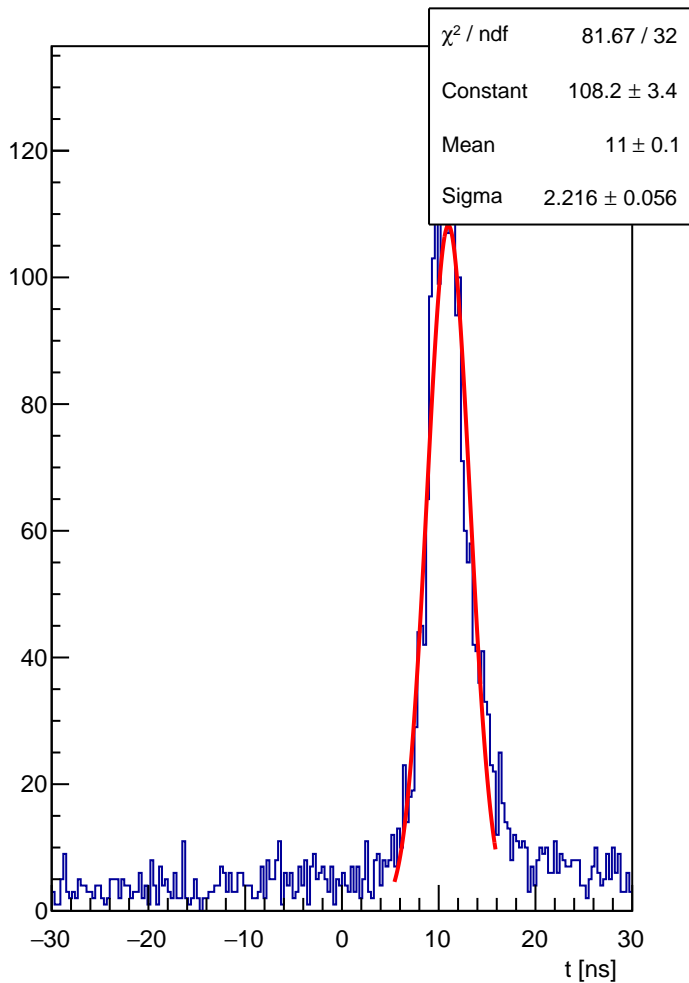
HCAL block 185 : cointime_t0



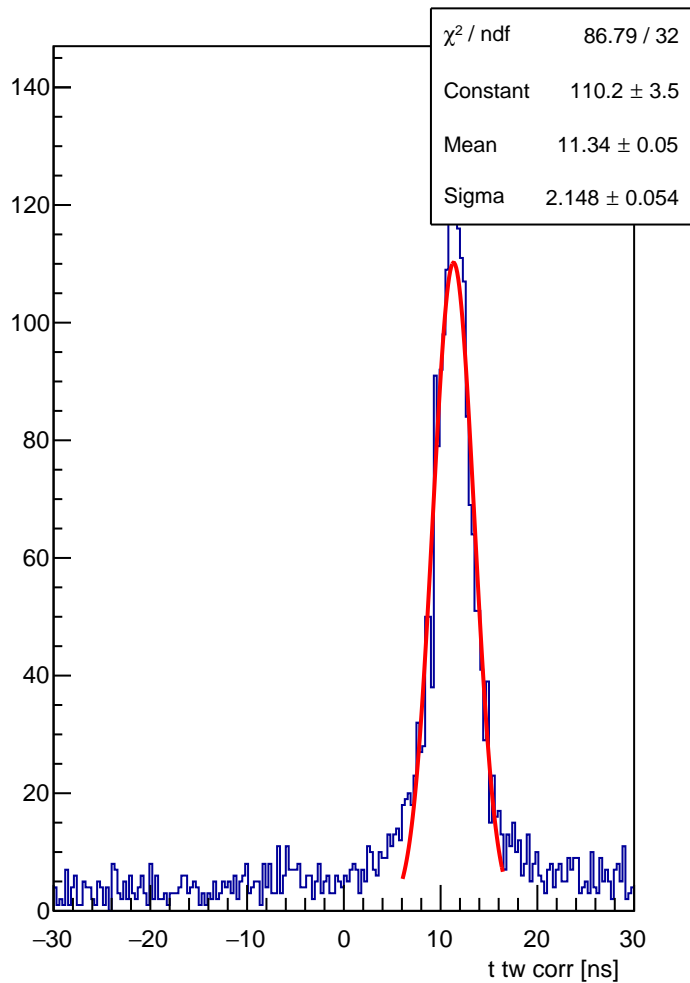
HCAL block 185 : cointime tw corr t0



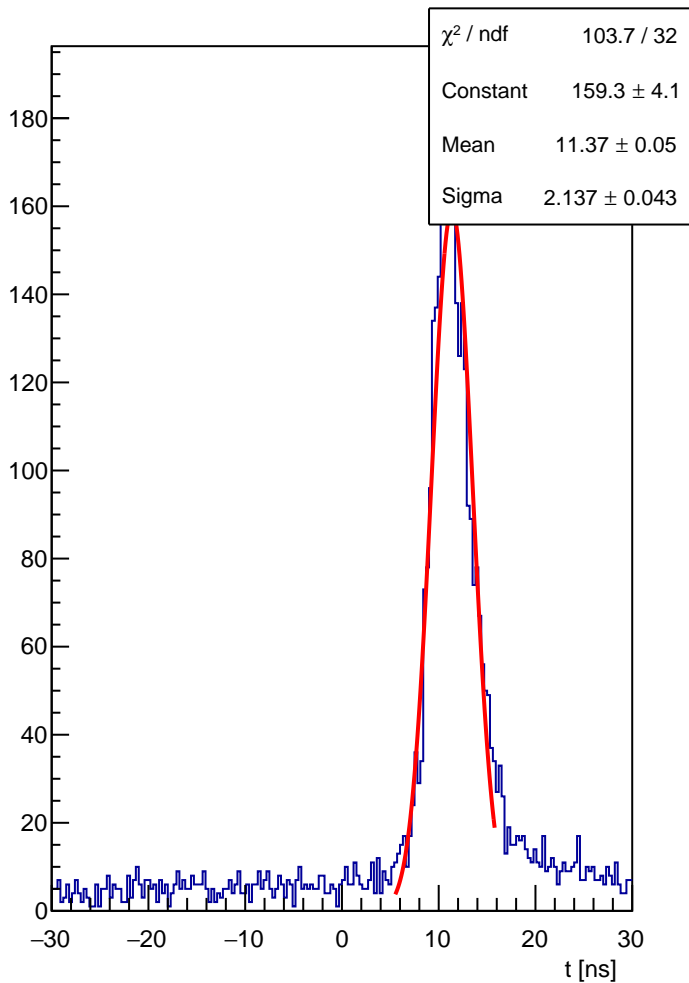
HCAL block 186 : cointime_t0



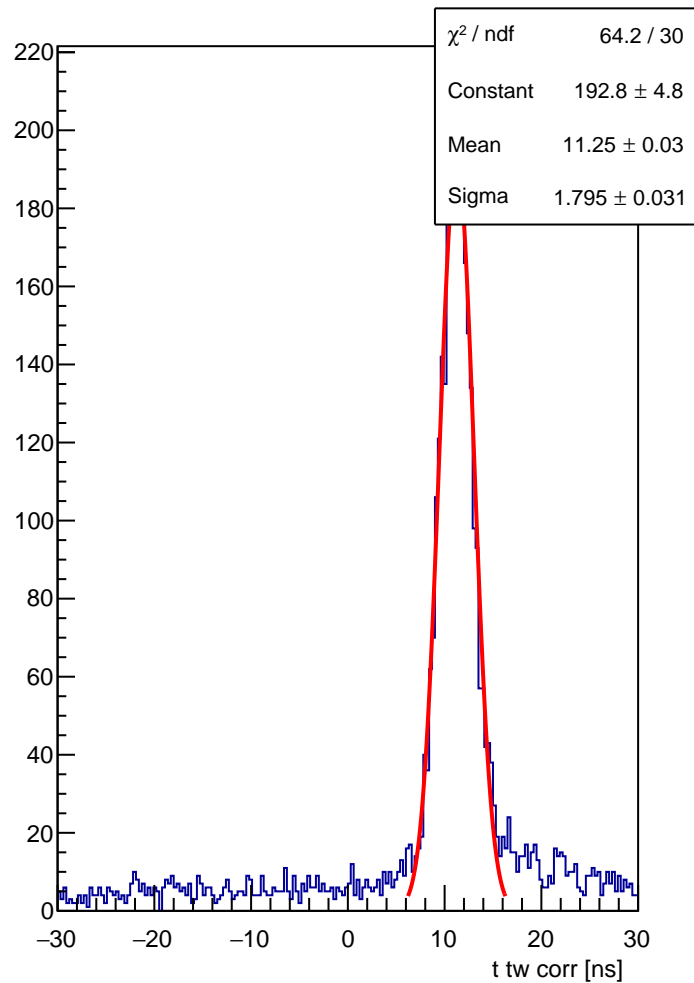
HCAL block 186 : cointime tw corr t0



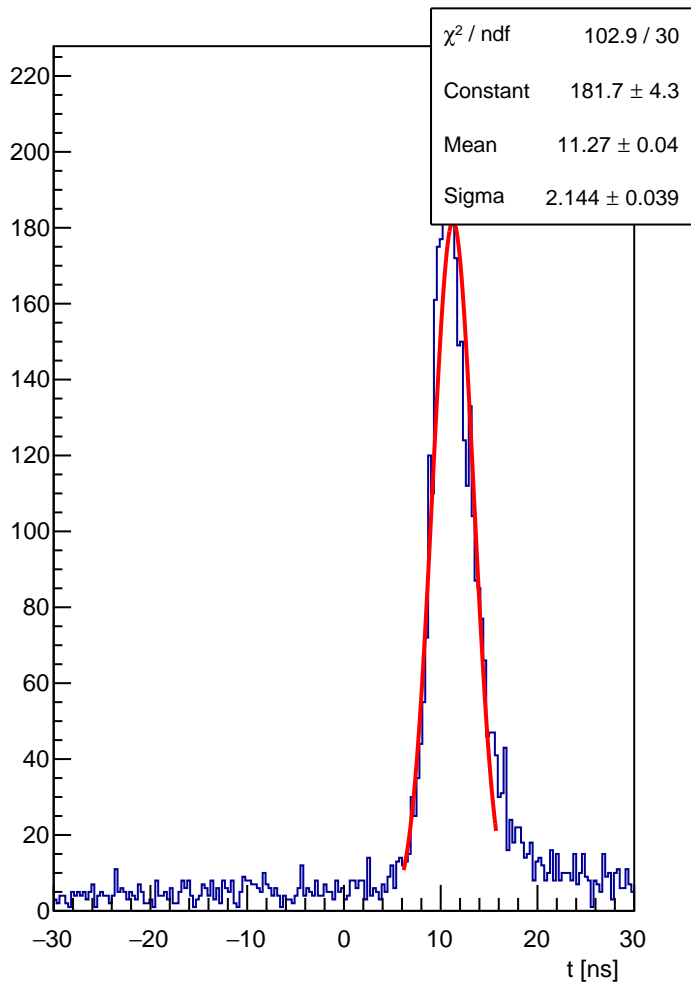
HCAL block 187 : cointime_t0



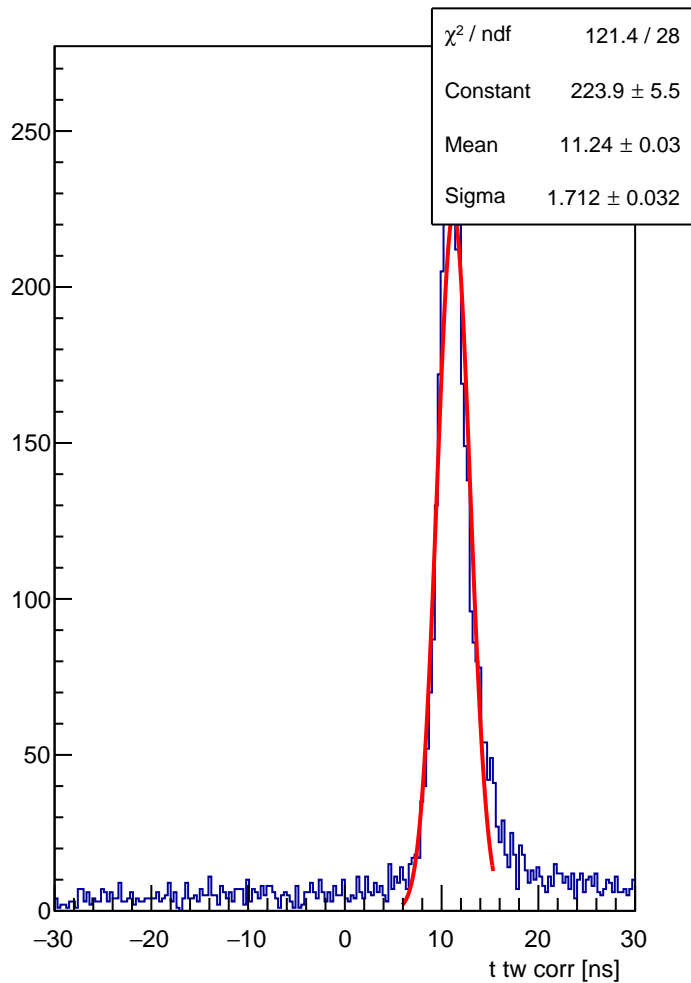
HCAL block 187 : cointime tw corr t0



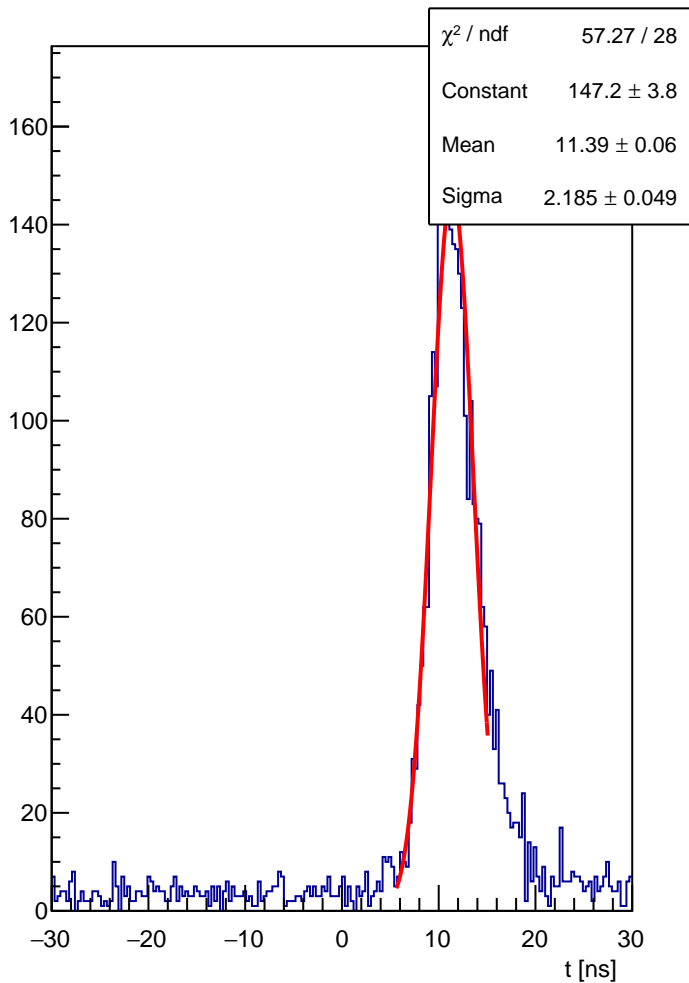
HCAL block 188 : cointime_t0



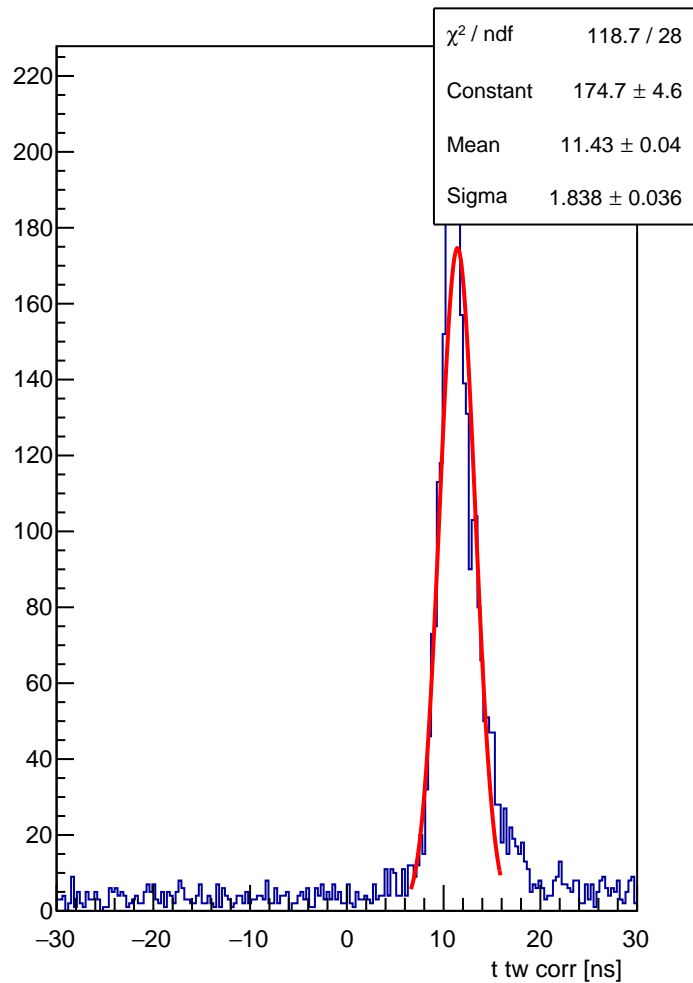
HCAL block 188 : cointime tw corr t0



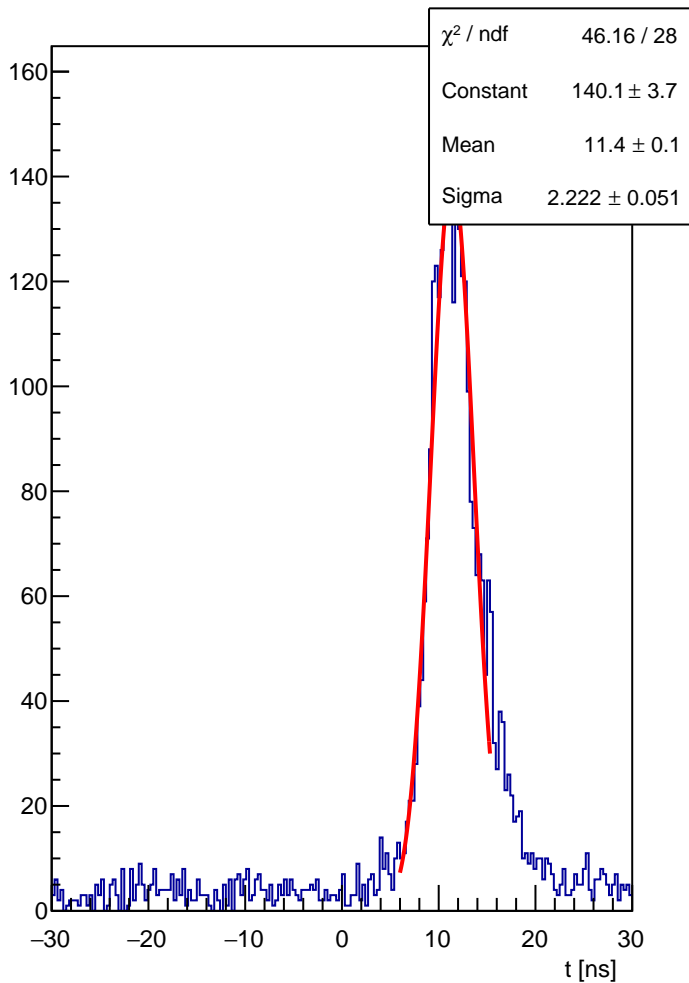
HCAL block 189 : cointime_t0



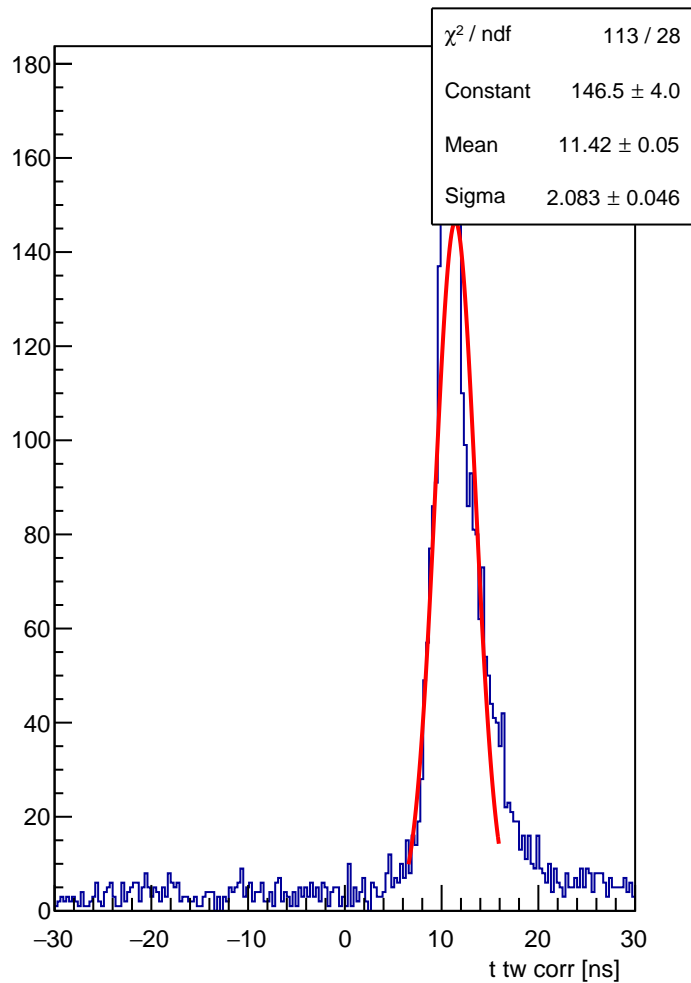
HCAL block 189 : cointime tw corr t0



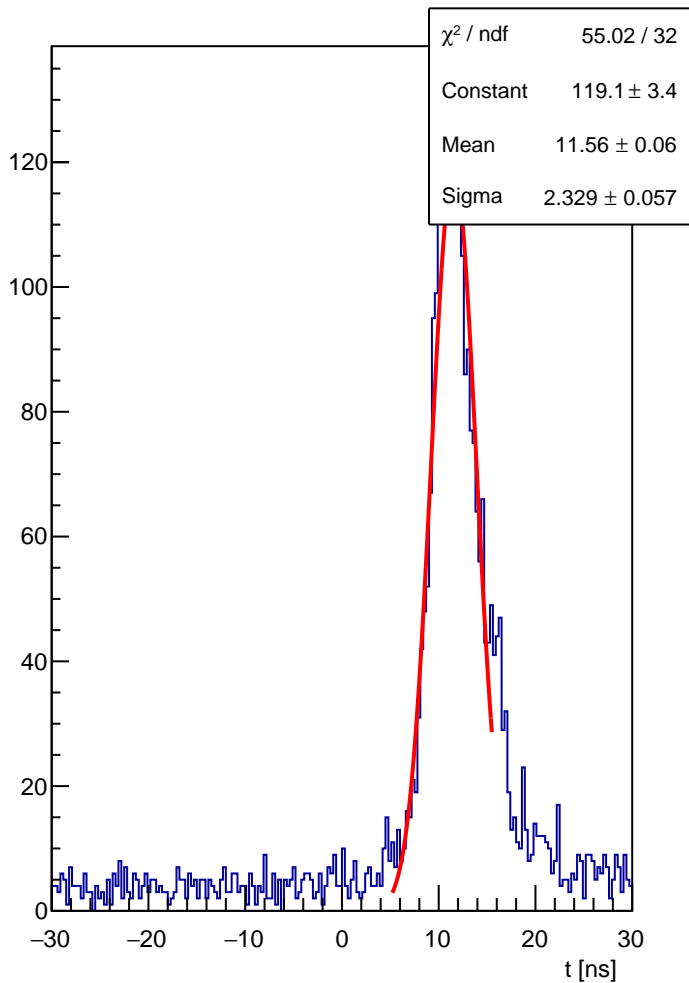
HCAL block 190 : cointime_t0



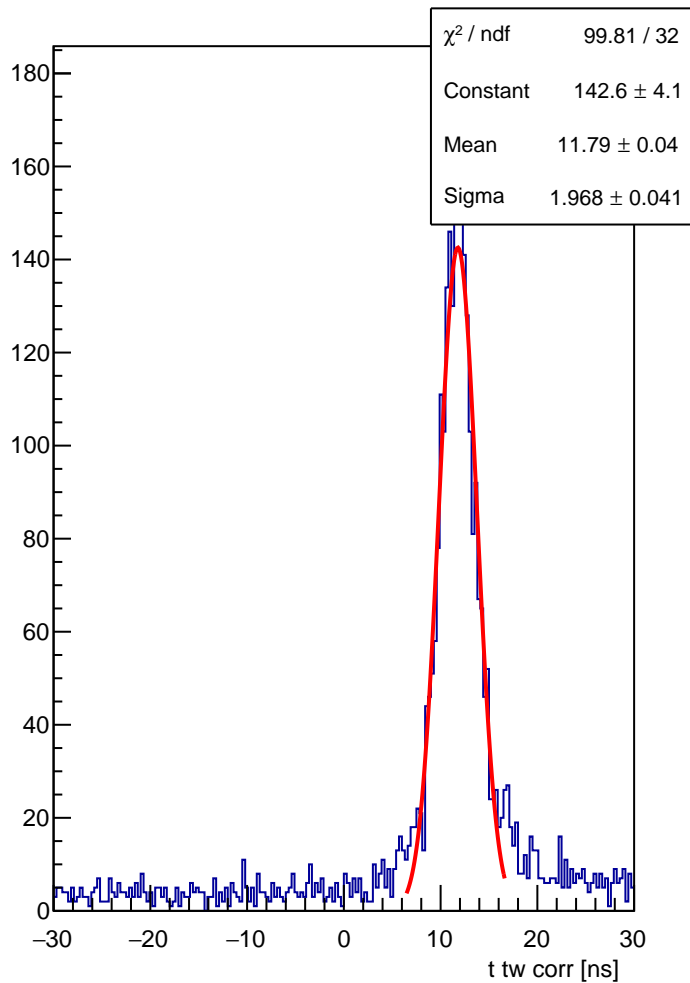
HCAL block 190 : cointime tw corr t0



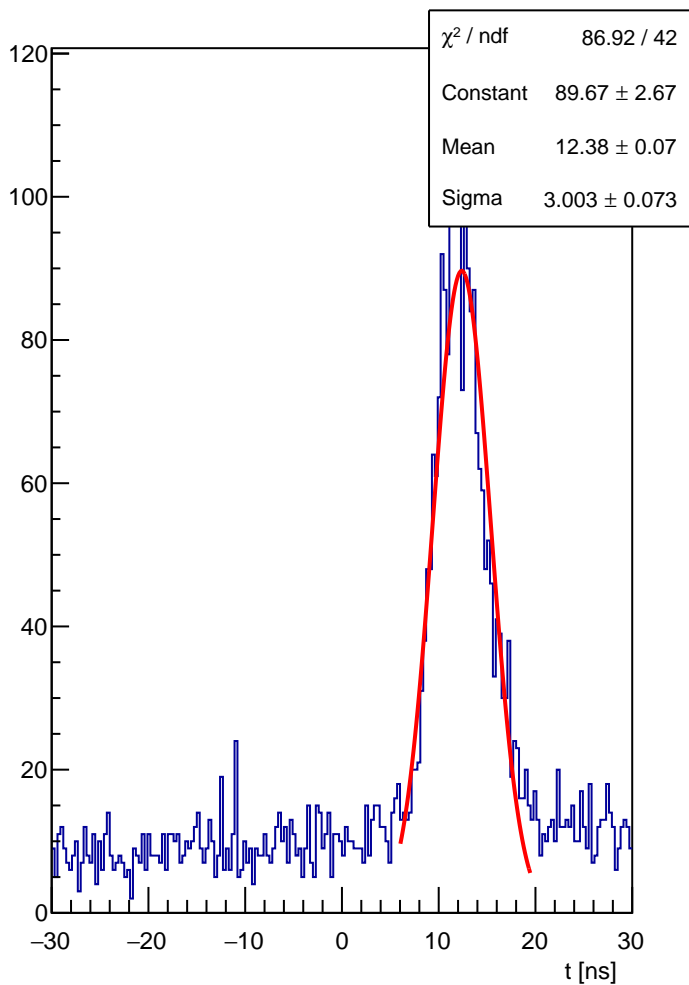
HCAL block 191 : cointime_t0



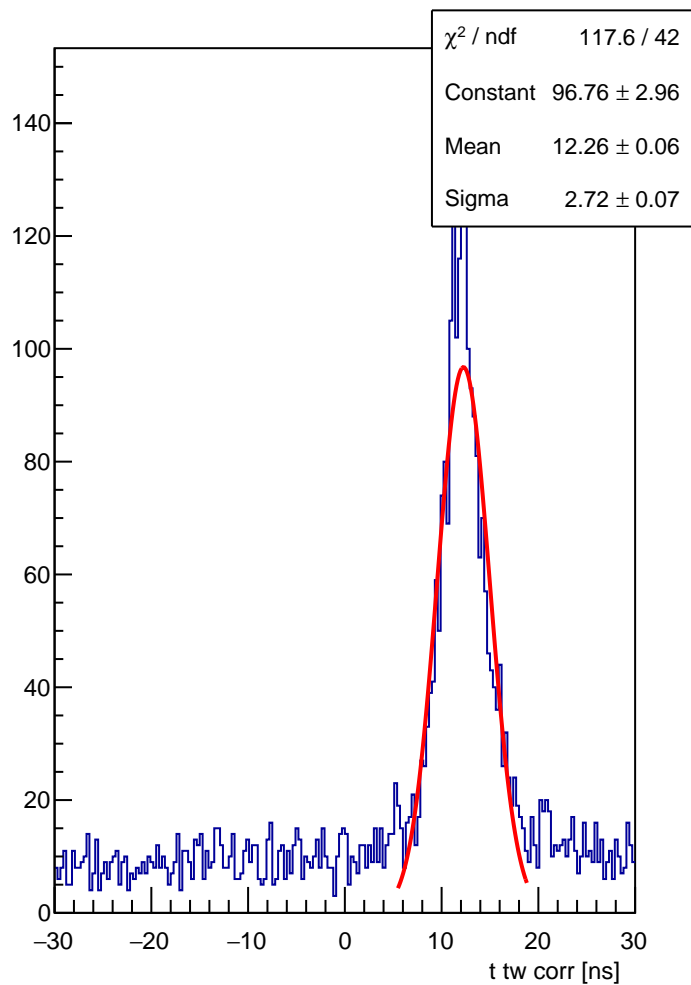
HCAL block 191 : cointime tw corr t0



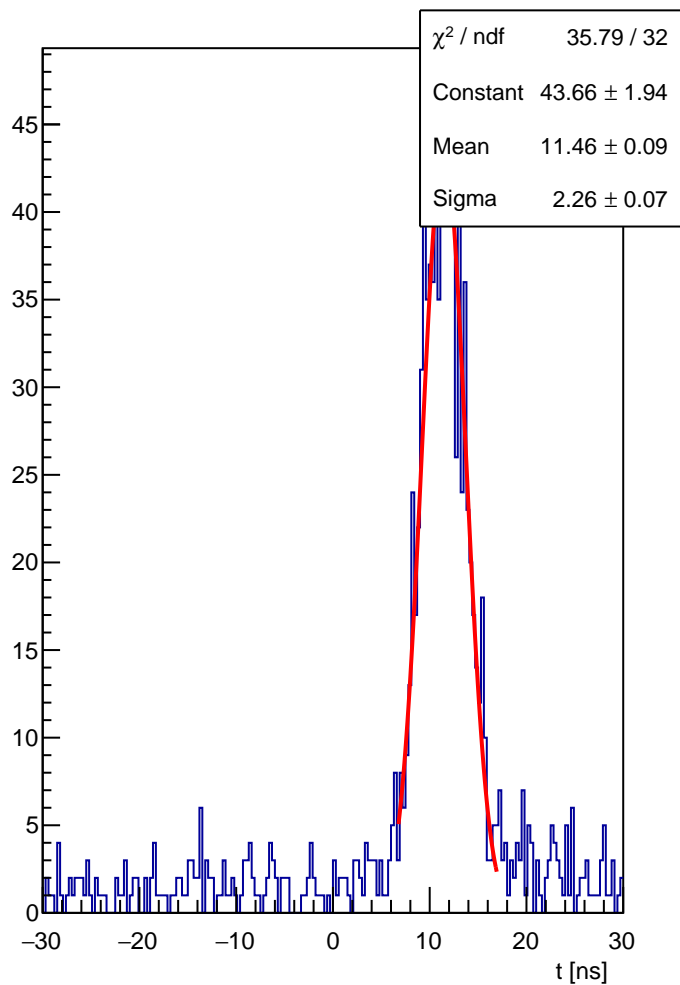
HCAL block 192 : cointime_t0



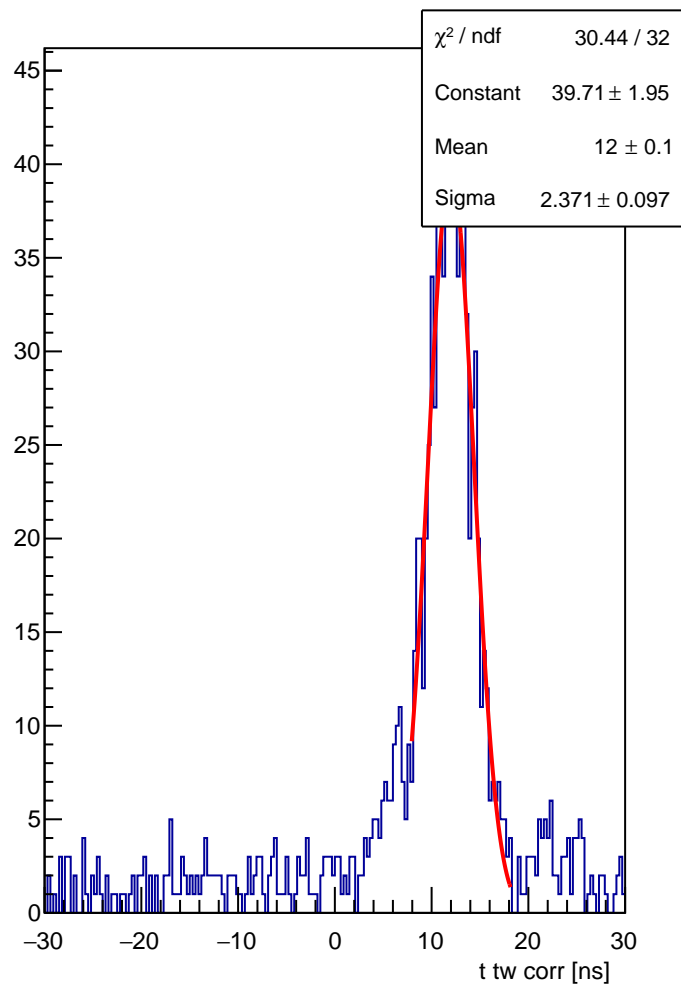
HCAL block 192 : cointime tw corr t0



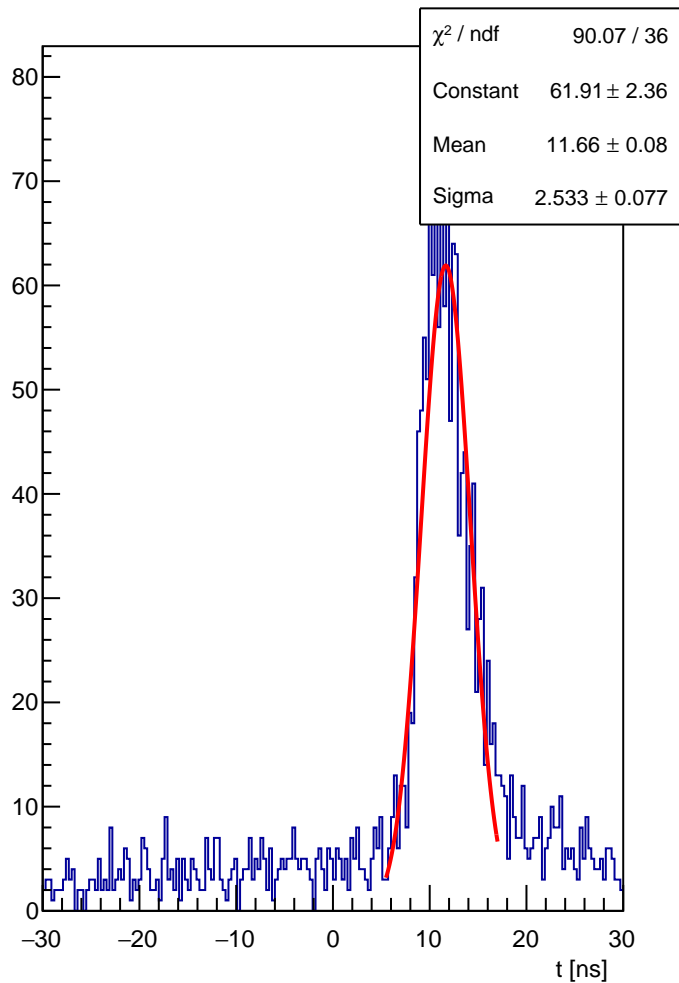
HCAL block 193 : cointime_t0



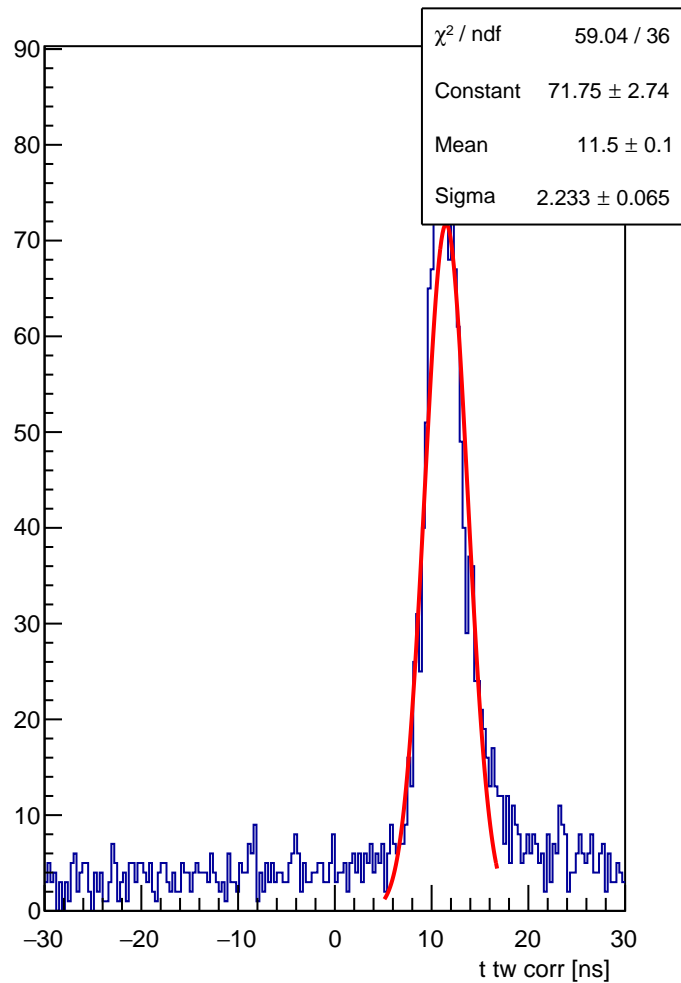
HCAL block 193 : cointime tw corr t0



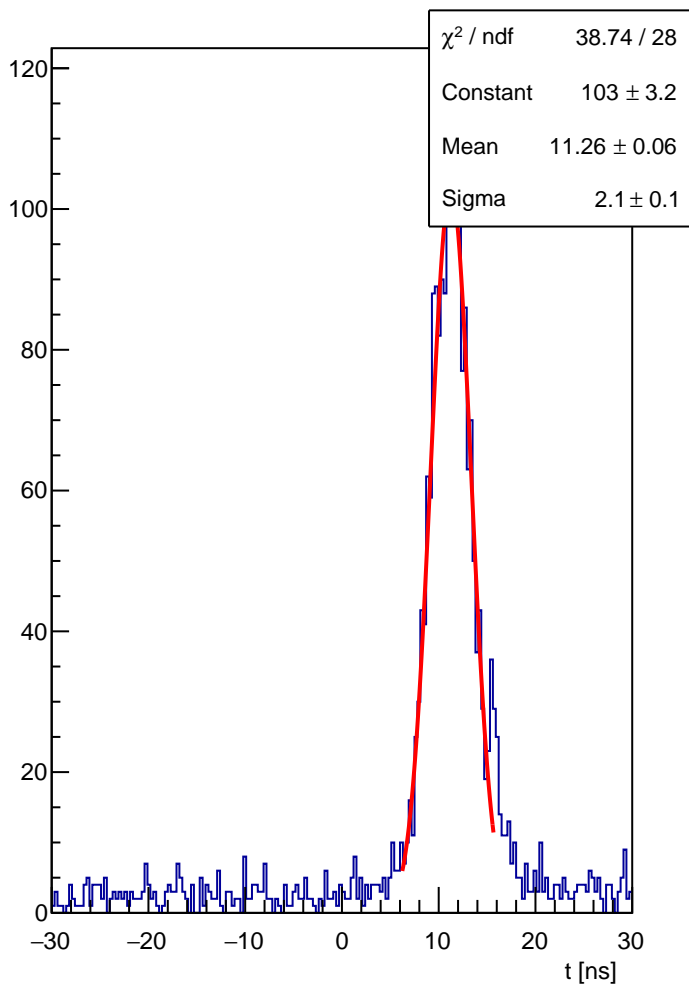
HCAL block 194 : cointime_t0



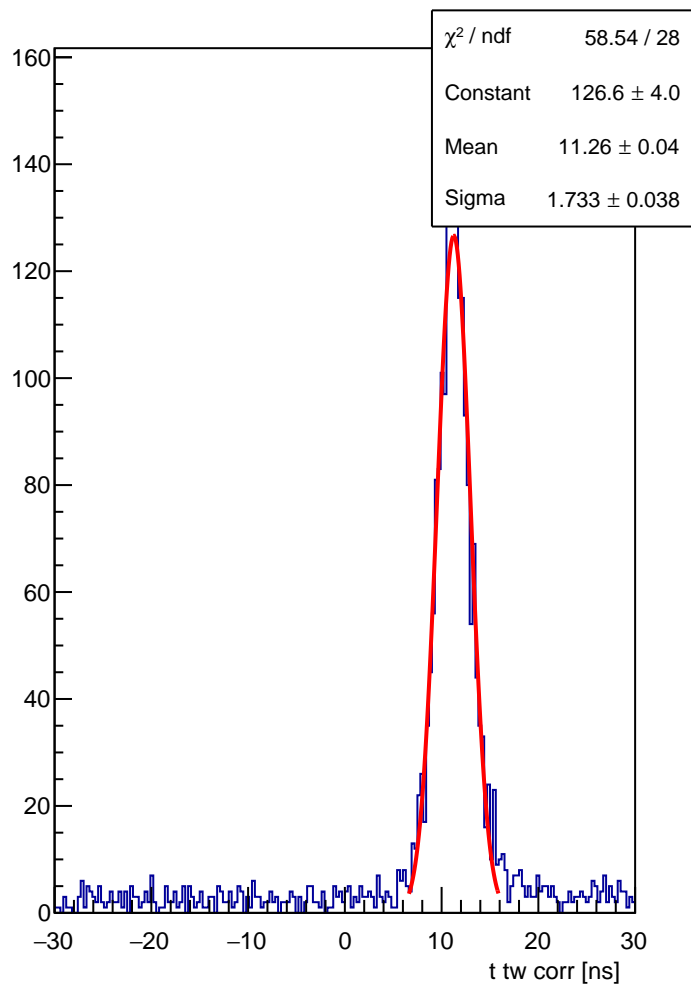
HCAL block 194 : cointime tw corr t0



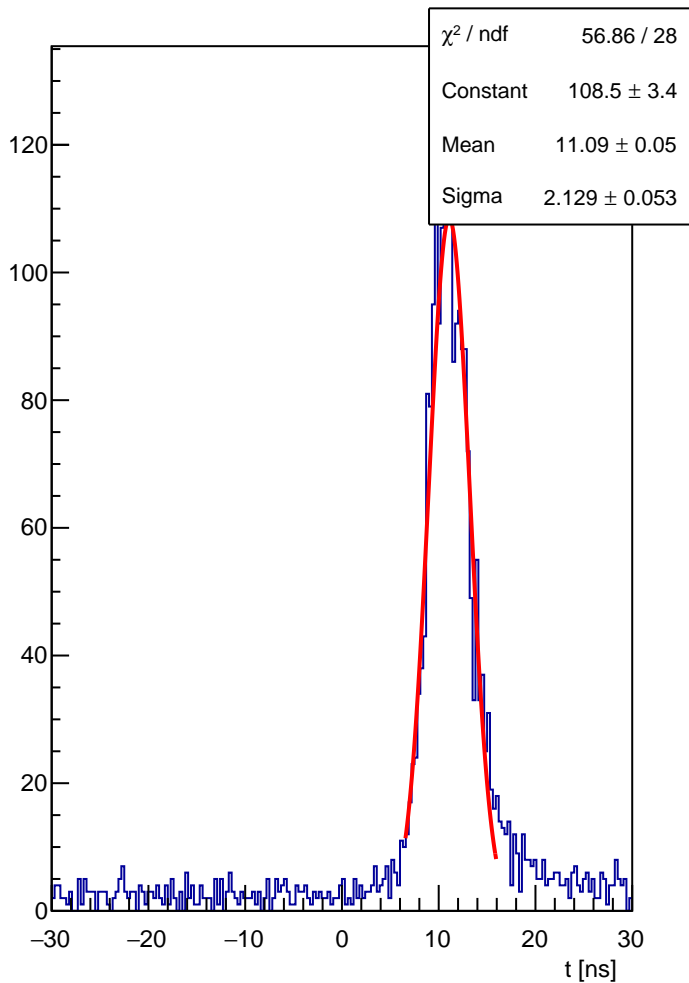
HCAL block 195 : cointime_t0



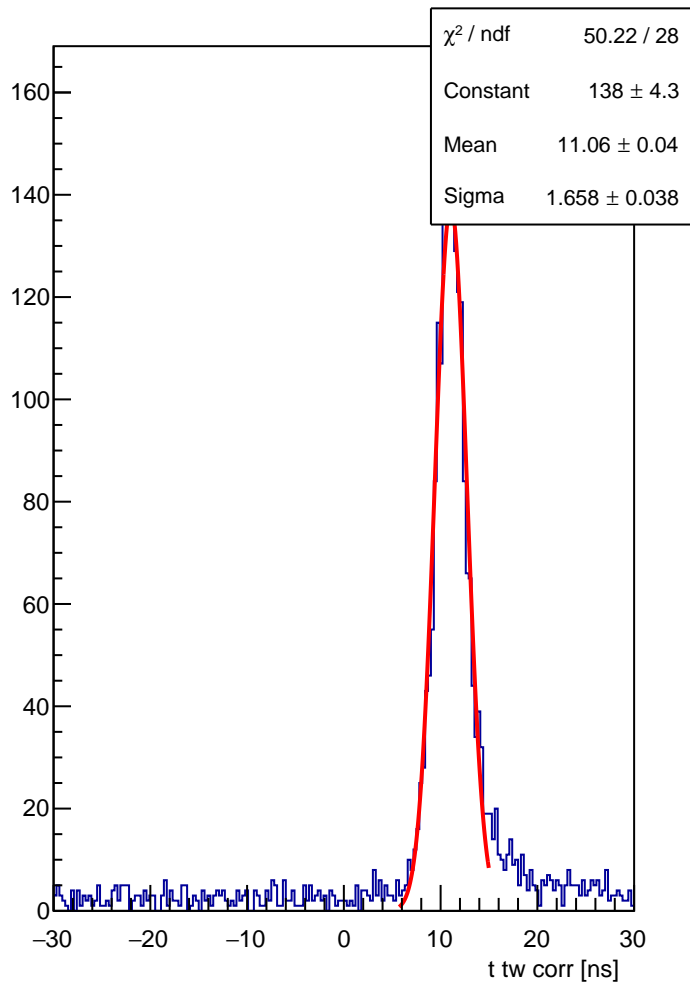
HCAL block 195 : cointime tw corr t0



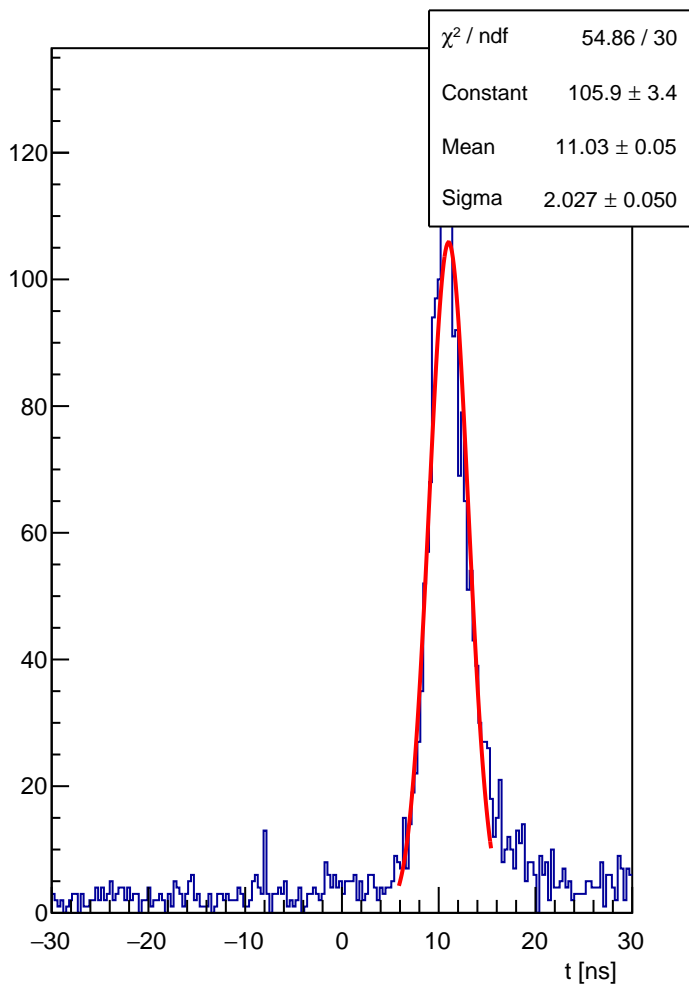
HCAL block 196 : cointime_t0



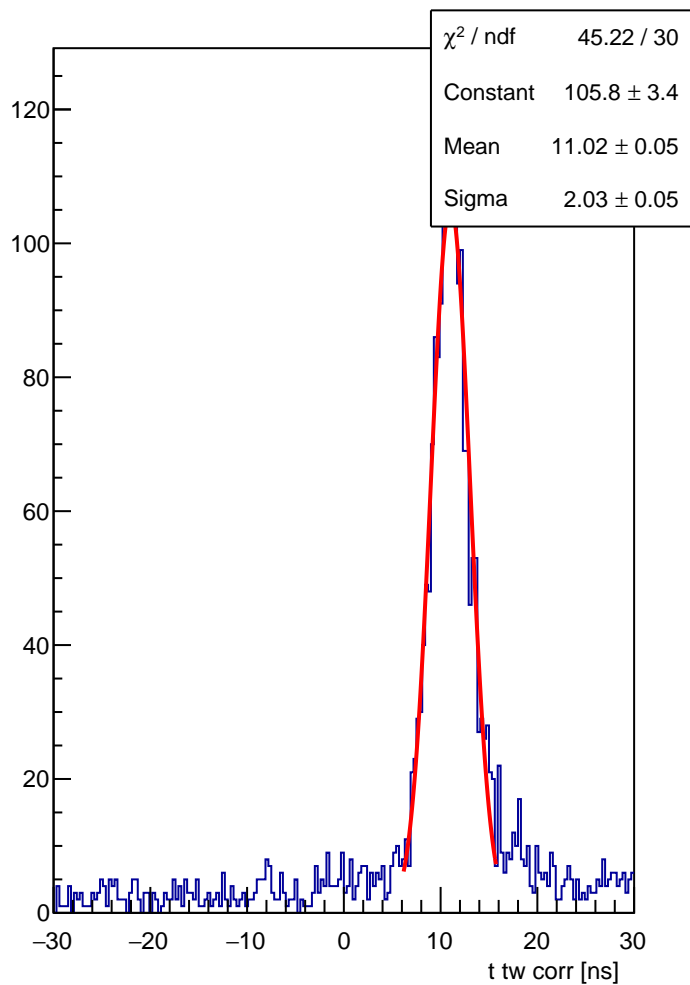
HCAL block 196 : cointime tw corr t0



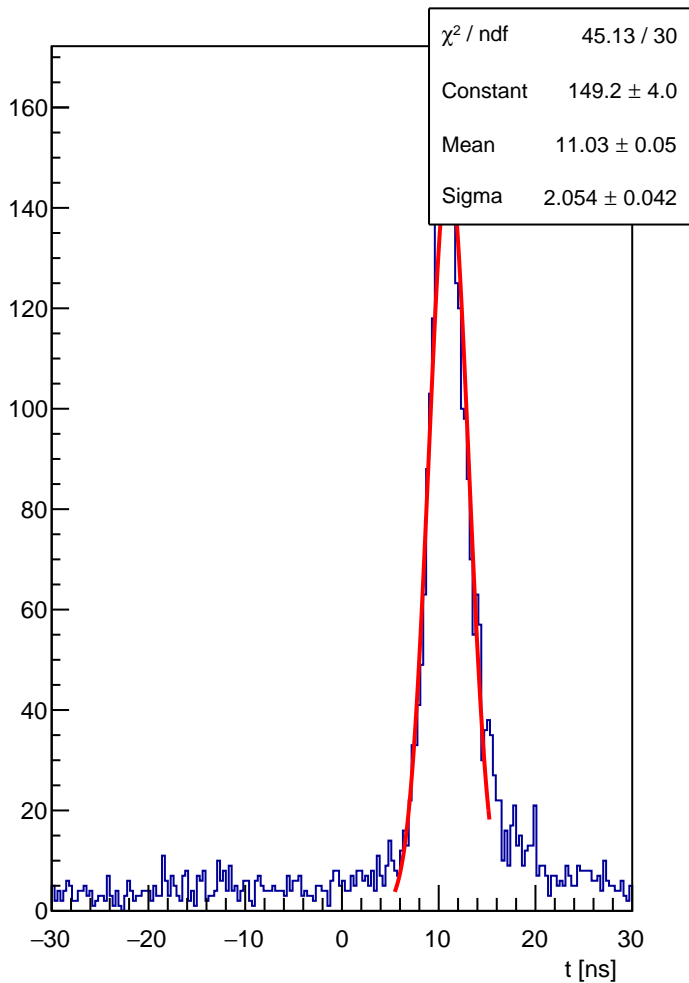
HCAL block 197 : cointime_t0



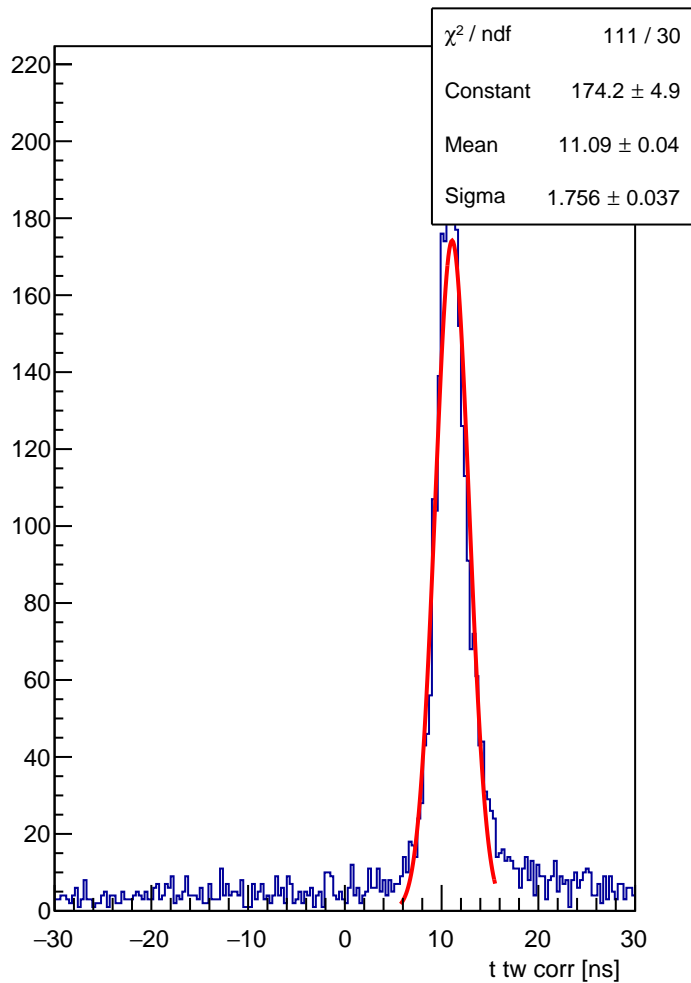
HCAL block 197 : cointime tw corr t0



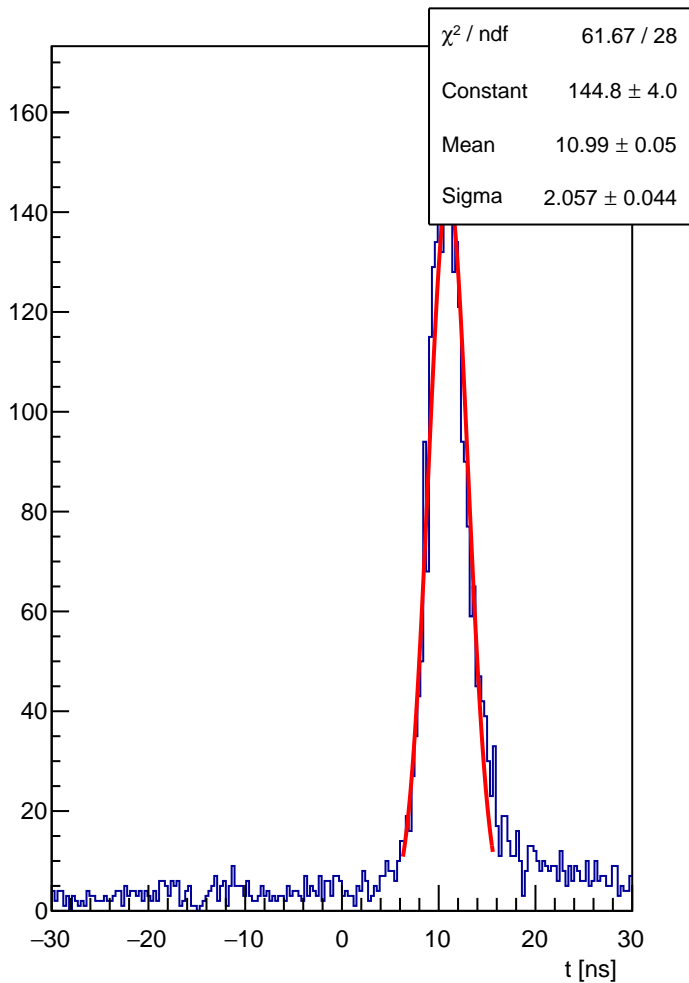
HCAL block 198 : cointime_t0



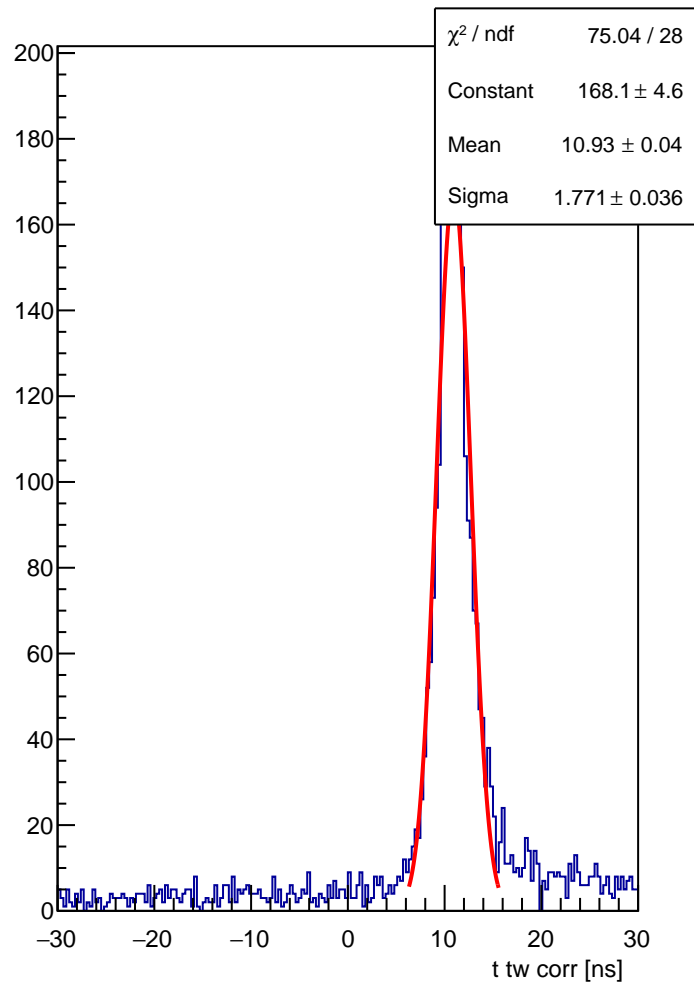
HCAL block 198 : cointime tw corr t0



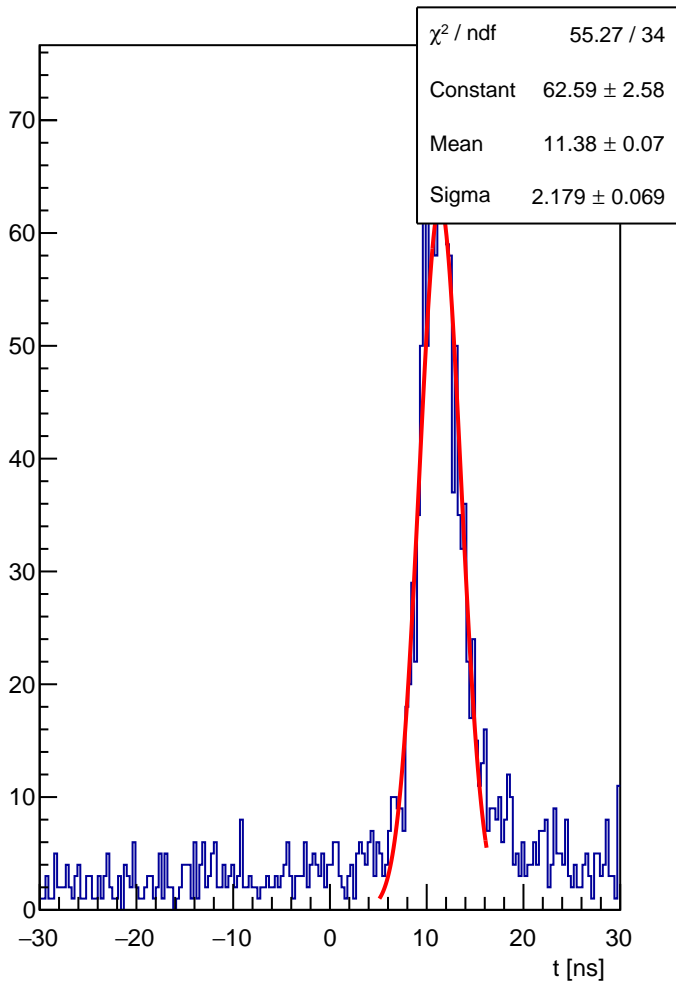
HCAL block 199 : cointime_t0



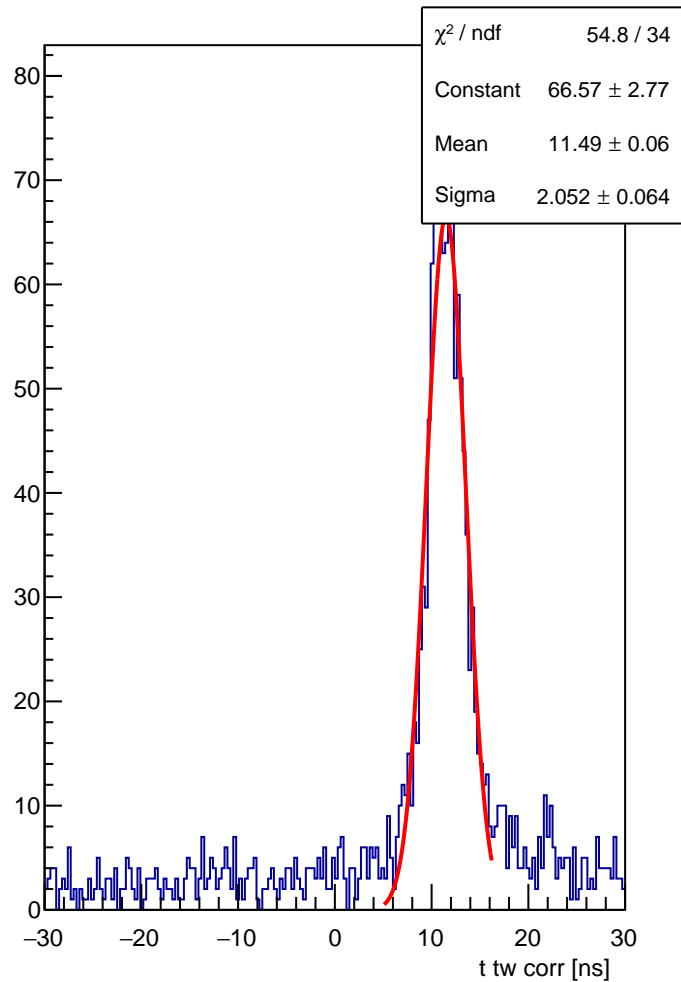
HCAL block 199 : cointime tw corr t0



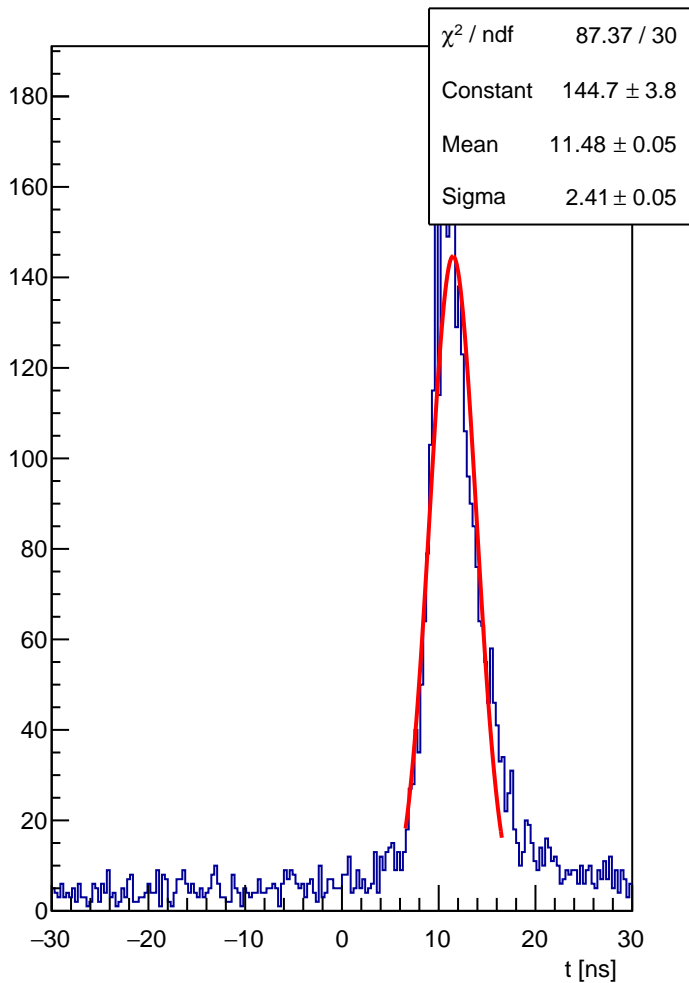
HCAL block 200 : cointime_t0



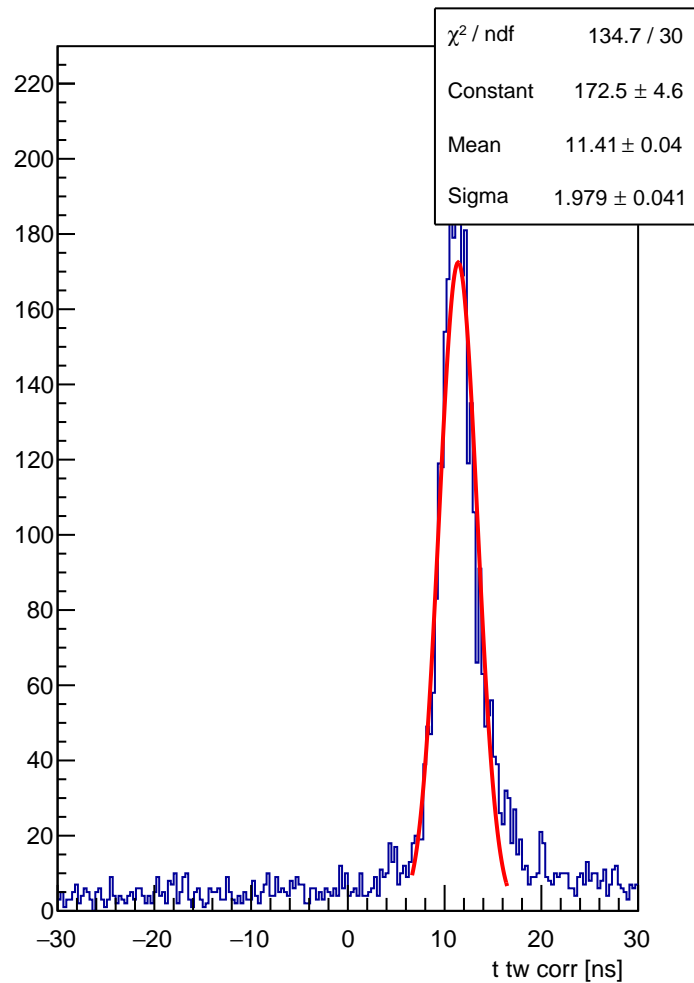
HCAL block 200 : cointime tw corr t0



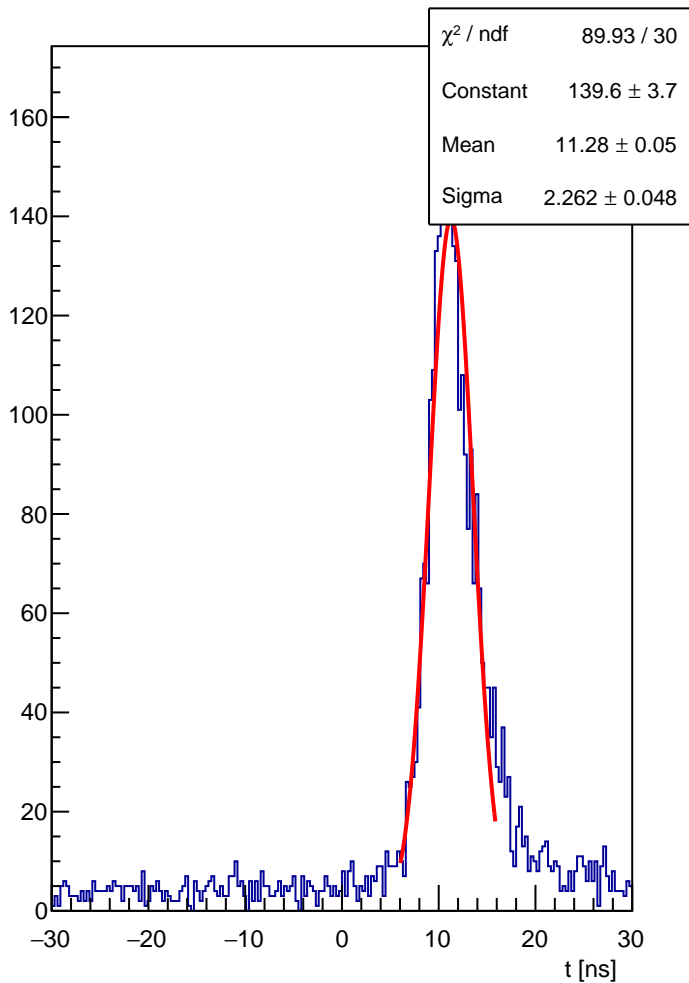
HCAL block 201 : cointime_t0



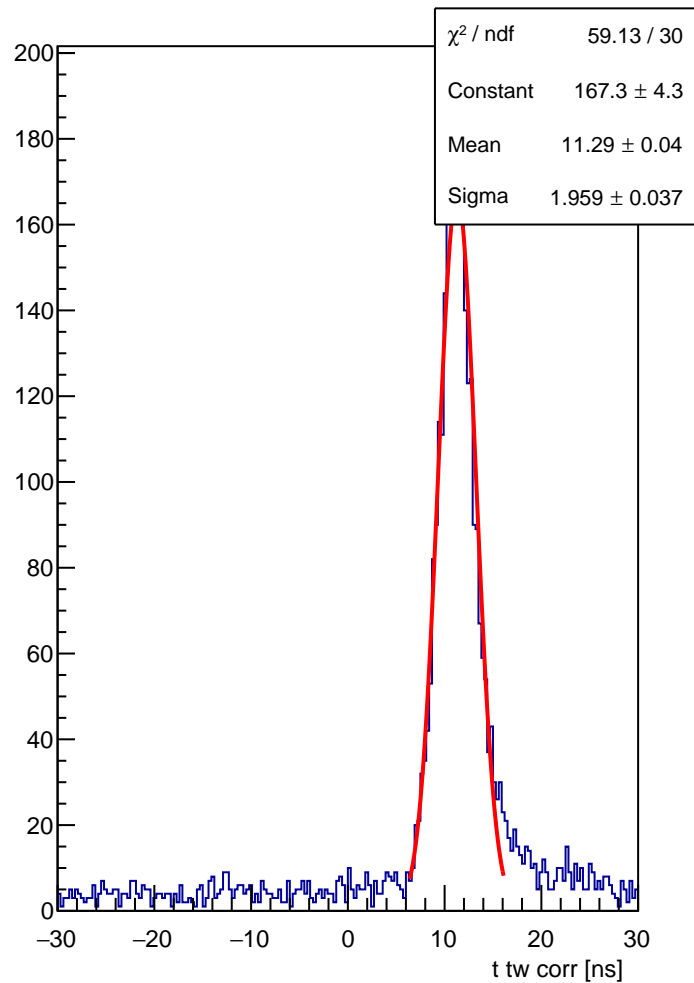
HCAL block 201 : cointime tw corr t0



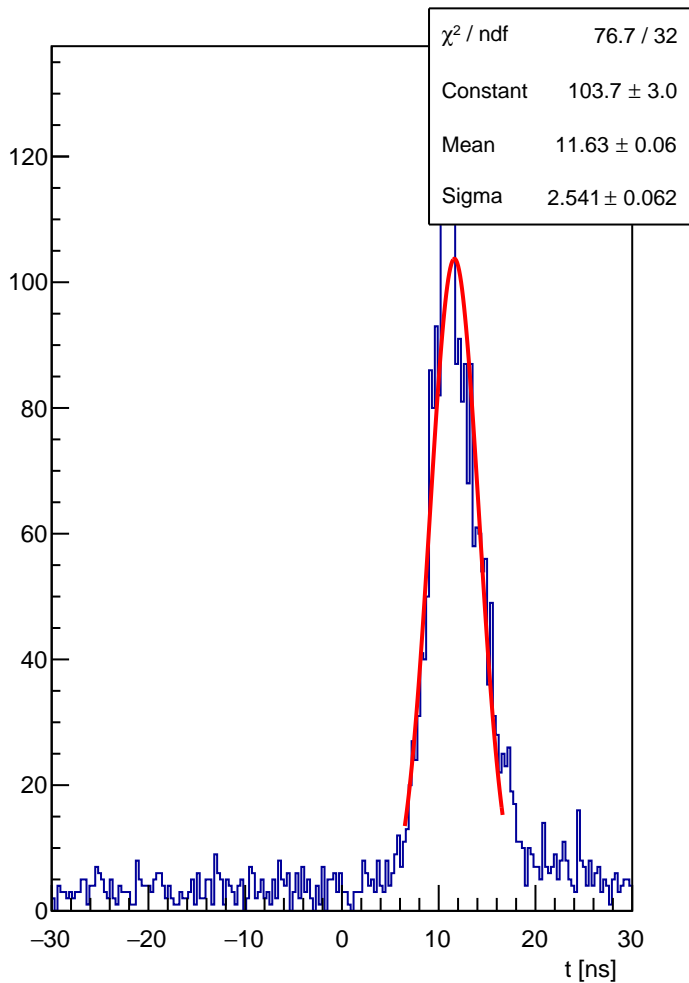
HCAL block 202 : cointime_t0



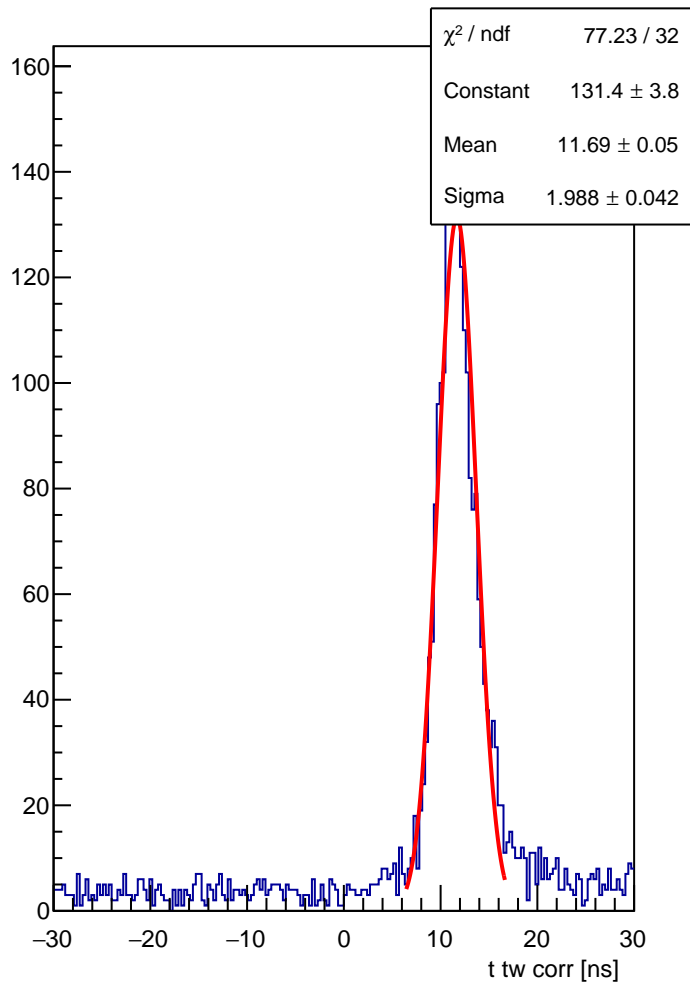
HCAL block 202 : cointime tw corr t0



HCAL block 203 : cointime_t0

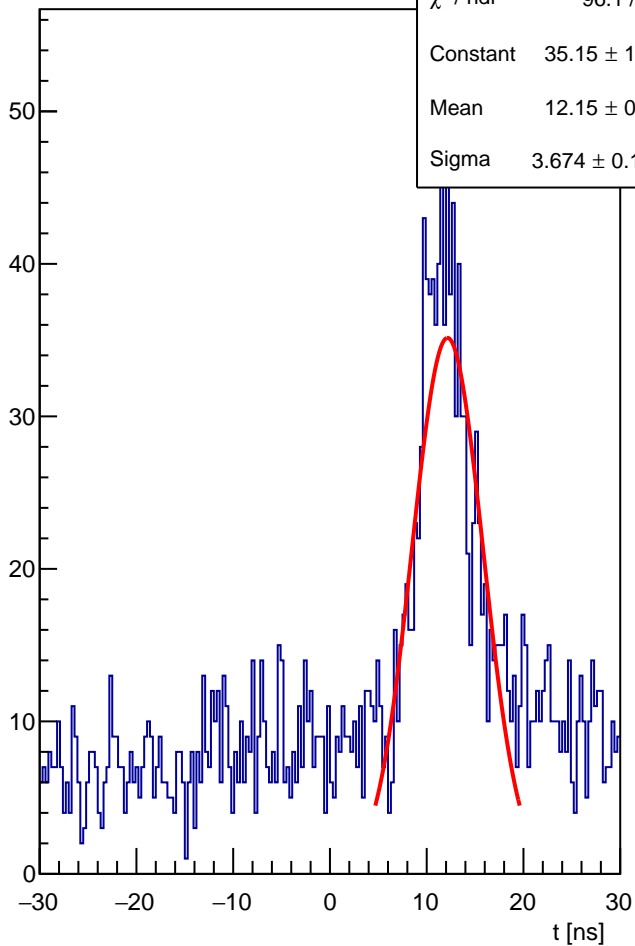


HCAL block 203 : cointime tw corr t0



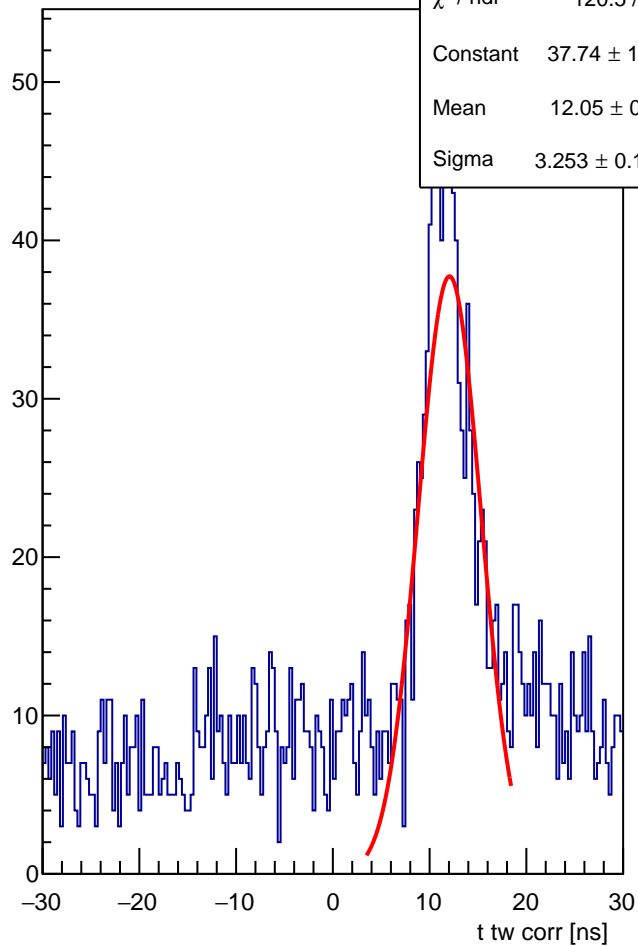
HCAL block 204 : cointime_t0

χ^2 / ndf	96.1 / 48
Constant	35.15 ± 1.60
Mean	12.15 ± 0.13
Sigma	3.674 ± 0.153

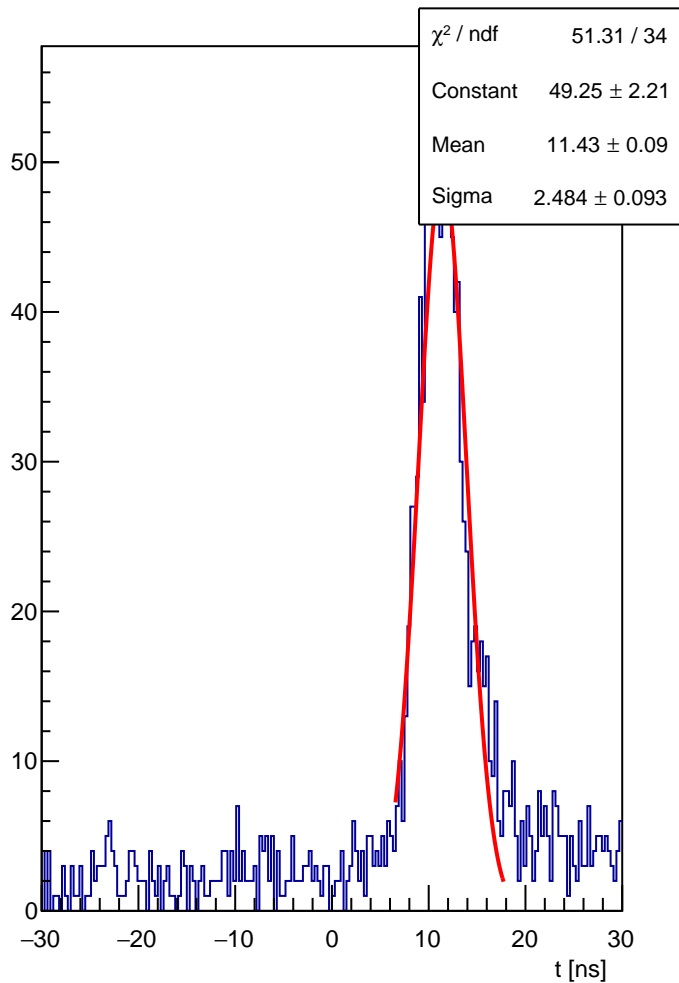


HCAL block 204 : cointime tw corr t0

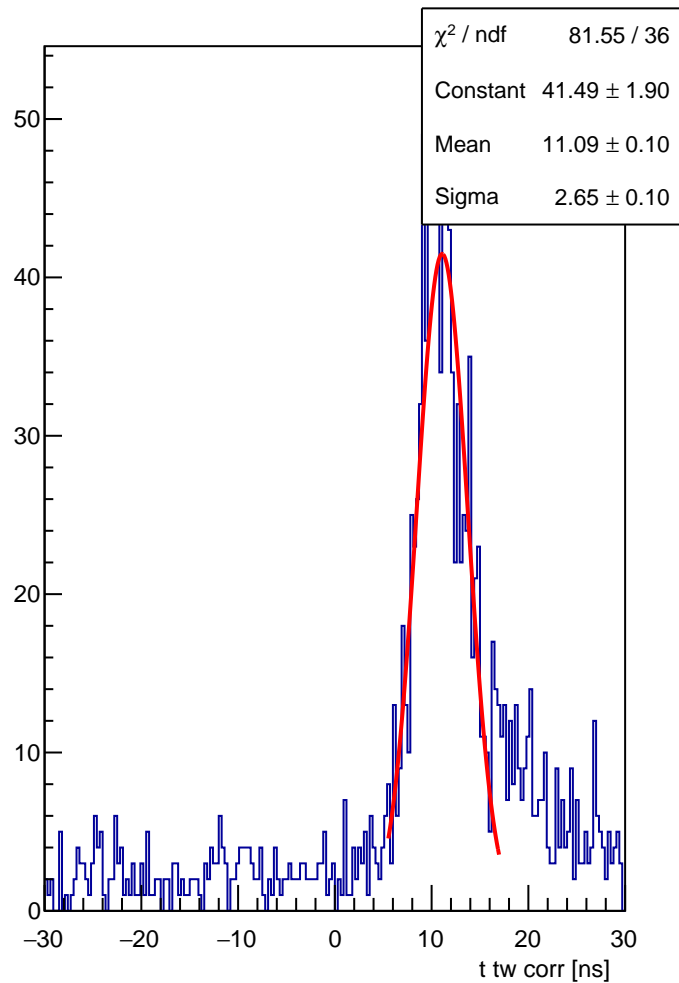
χ^2 / ndf	120.5 / 48
Constant	37.74 ± 1.83
Mean	12.05 ± 0.11
Sigma	3.253 ± 0.140



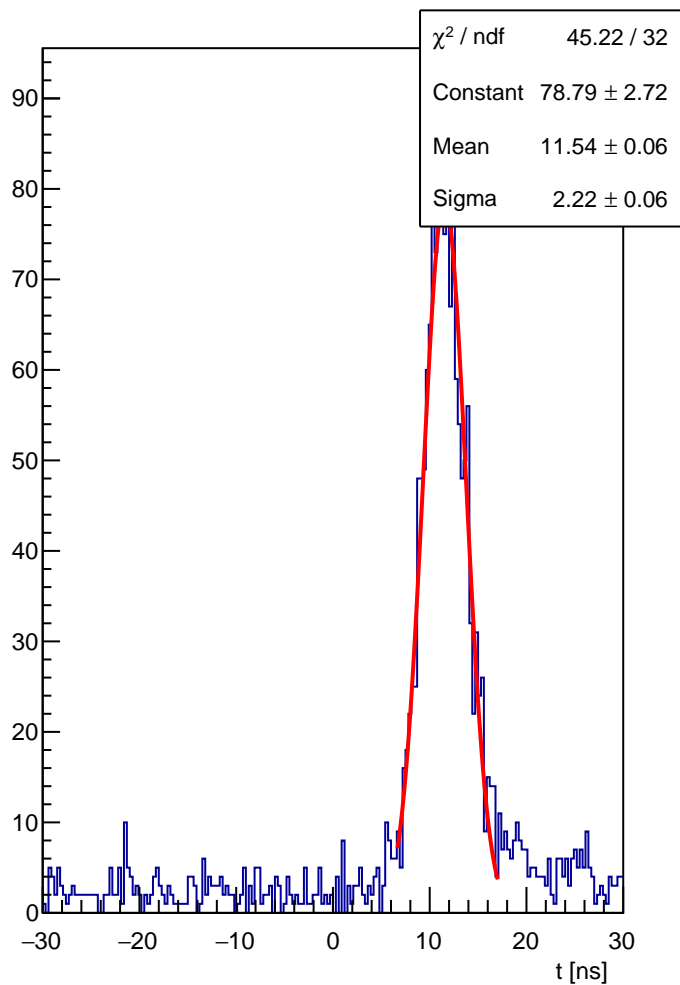
HCAL block 205 : cointime_t0



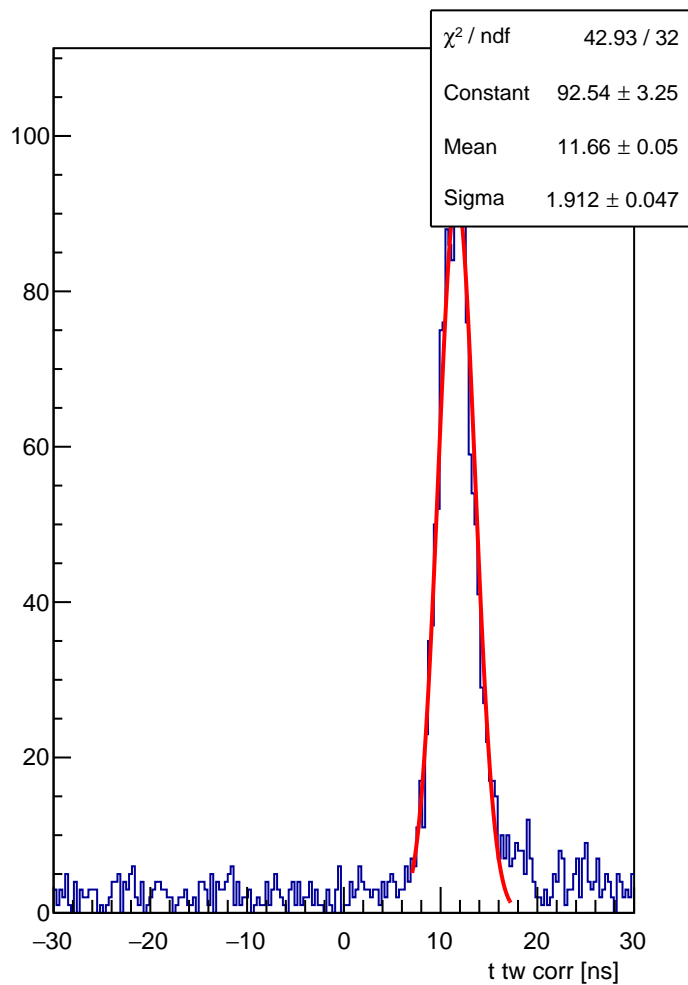
HCAL block 205 : cointime tw corr t0



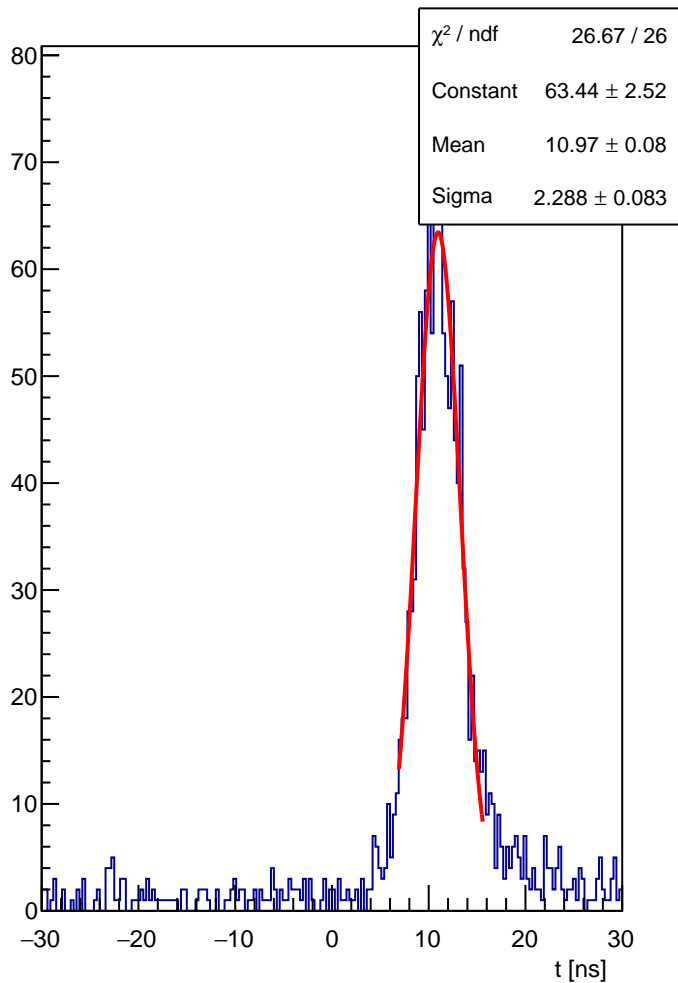
HCAL block 206 : cointime_t0



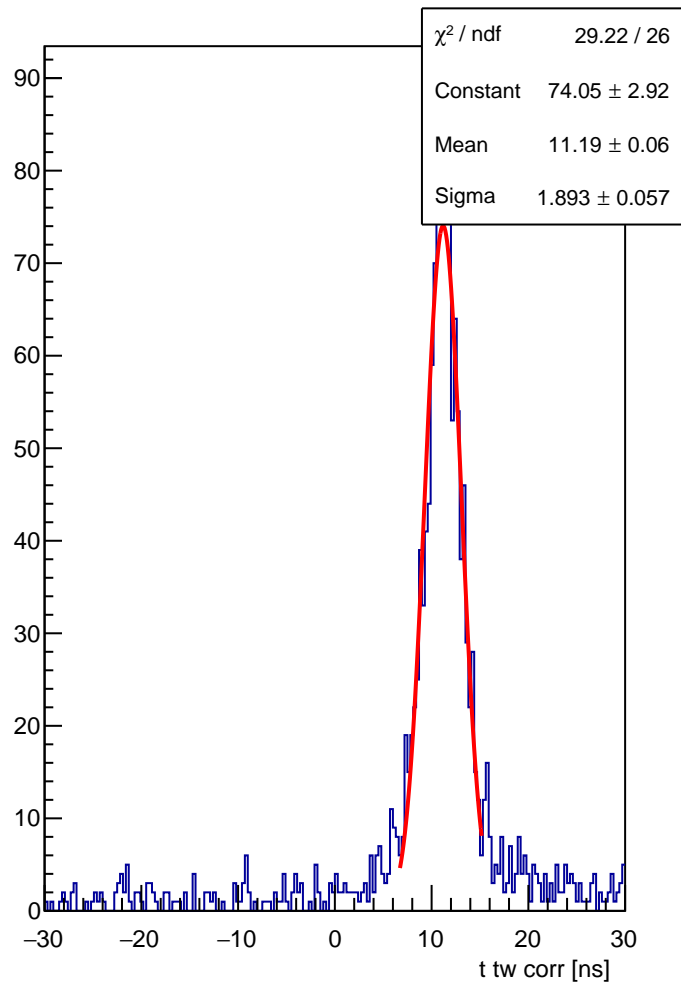
HCAL block 206 : cointime tw corr t0



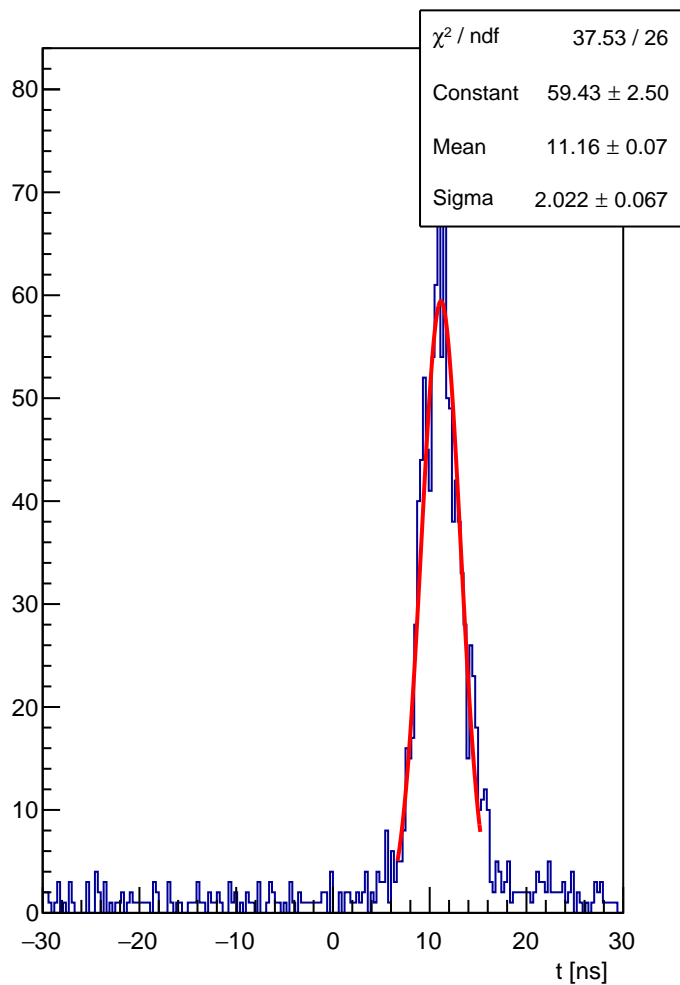
HCAL block 207 : cointime_t0



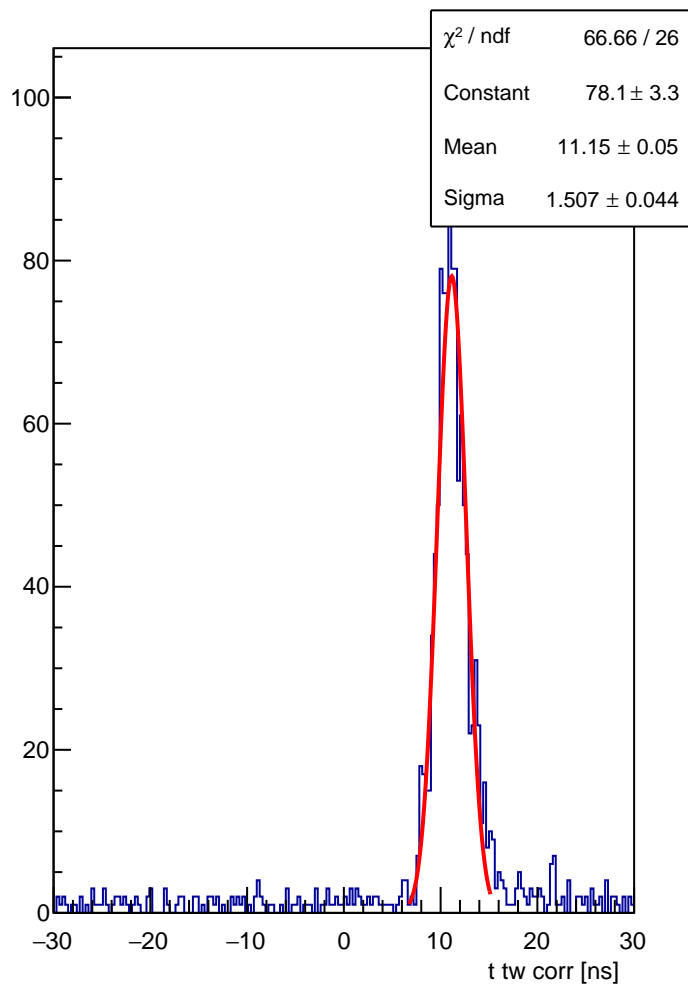
HCAL block 207 : cointime tw corr t0



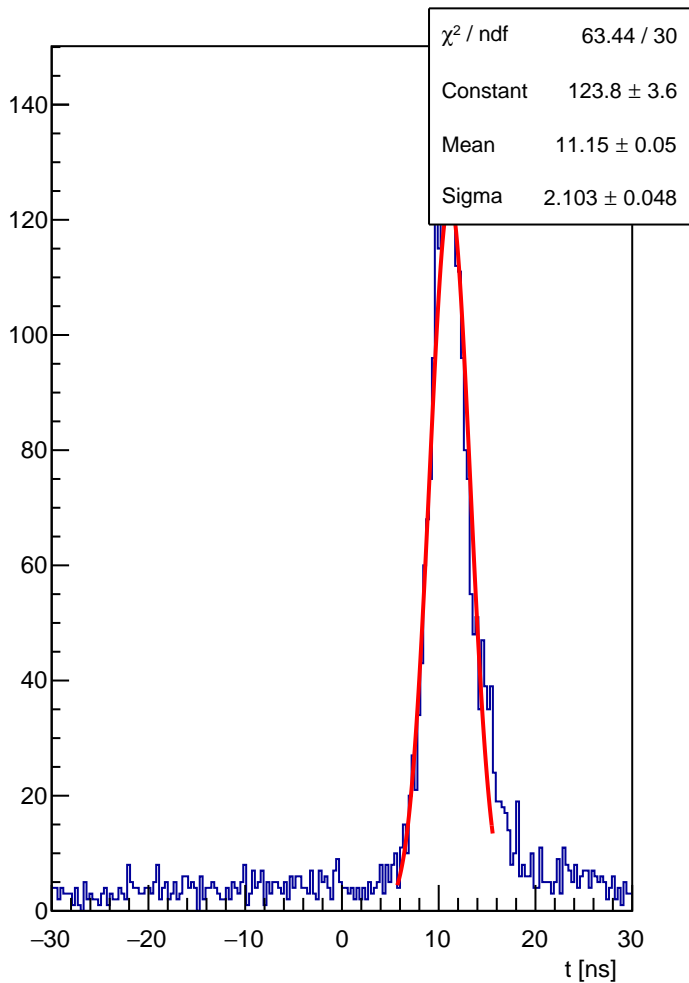
HCAL block 208 : cointime_t0



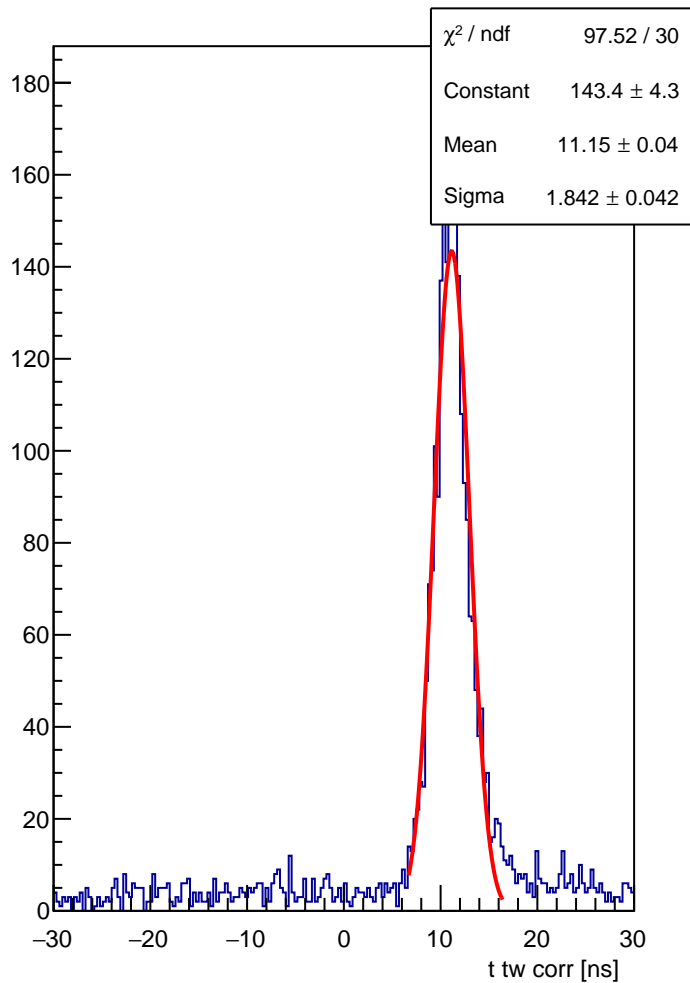
HCAL block 208 : cointime tw corr t0



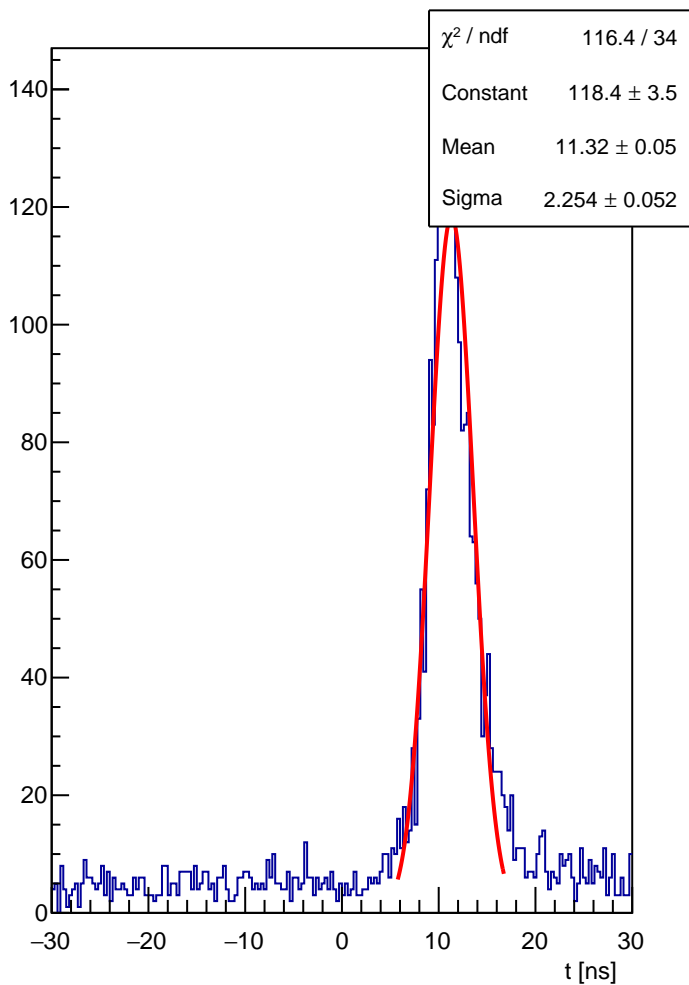
HCAL block 209 : cointime_t0



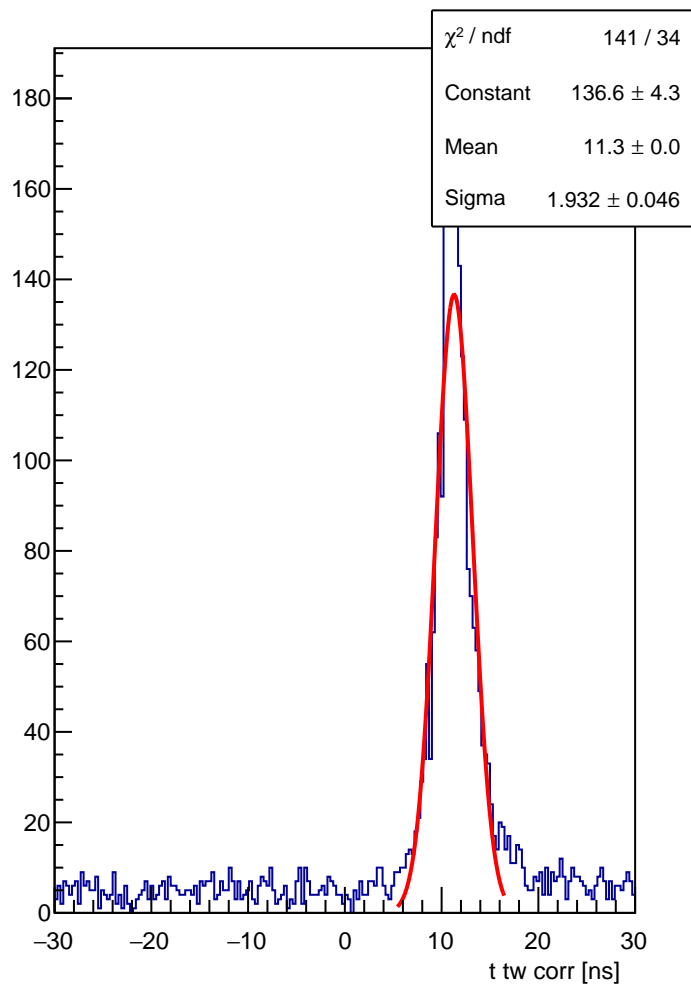
HCAL block 209 : cointime tw corr t0



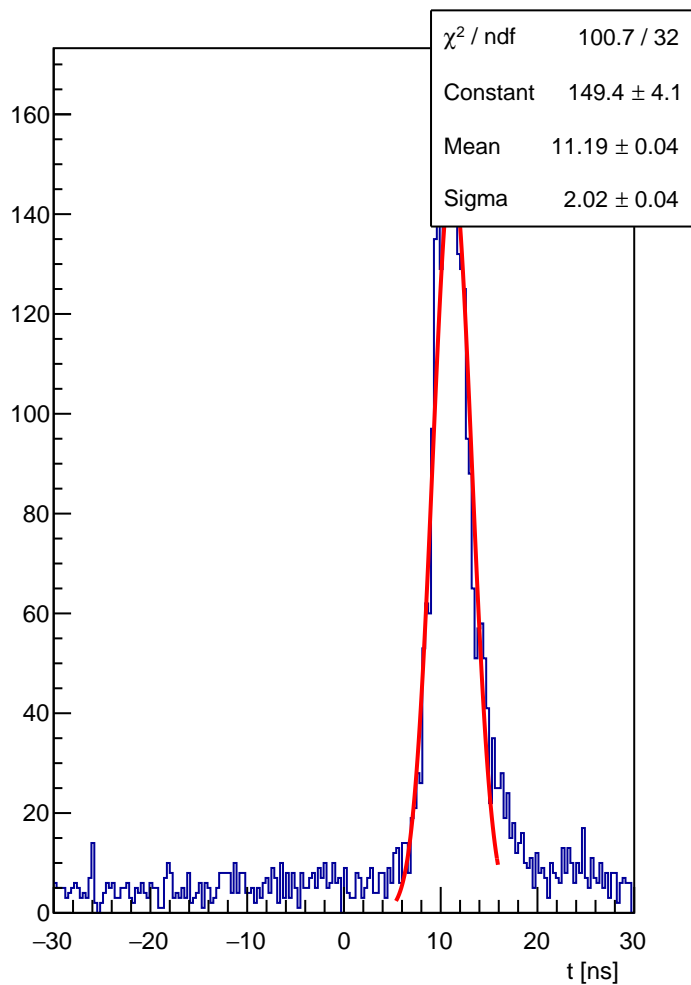
HCAL block 210 : cointime_t0



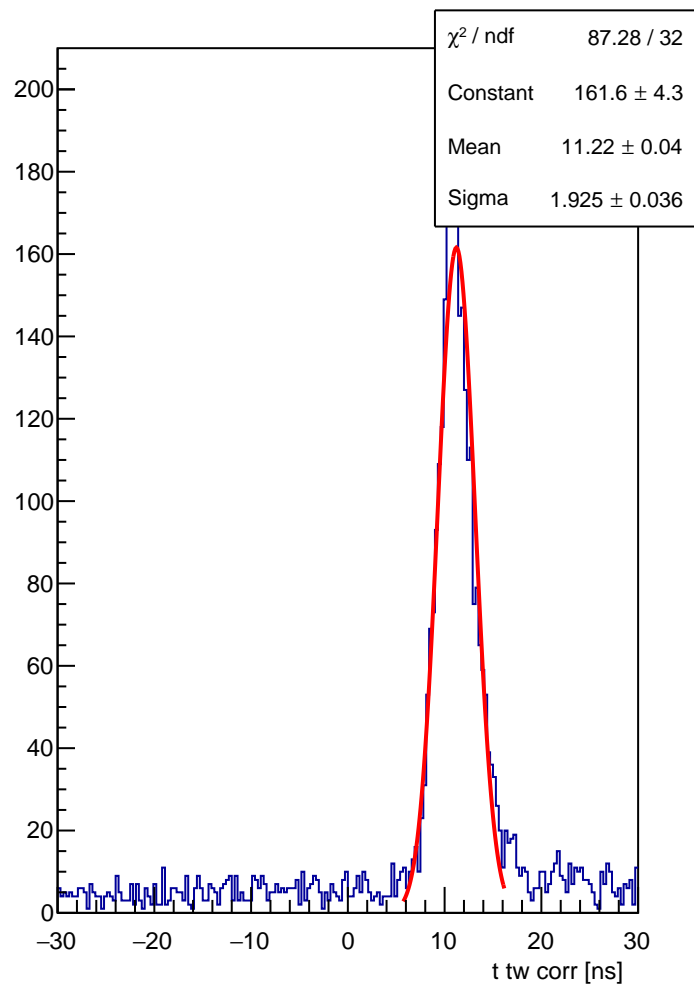
HCAL block 210 : cointime tw corr t0



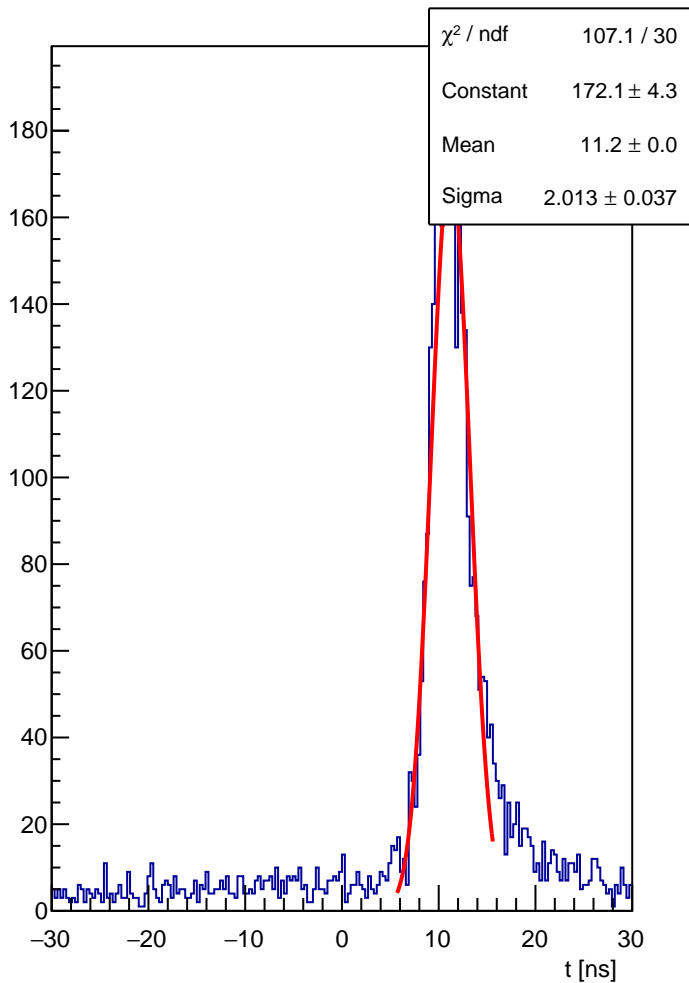
HCAL block 211 : cointime_t0



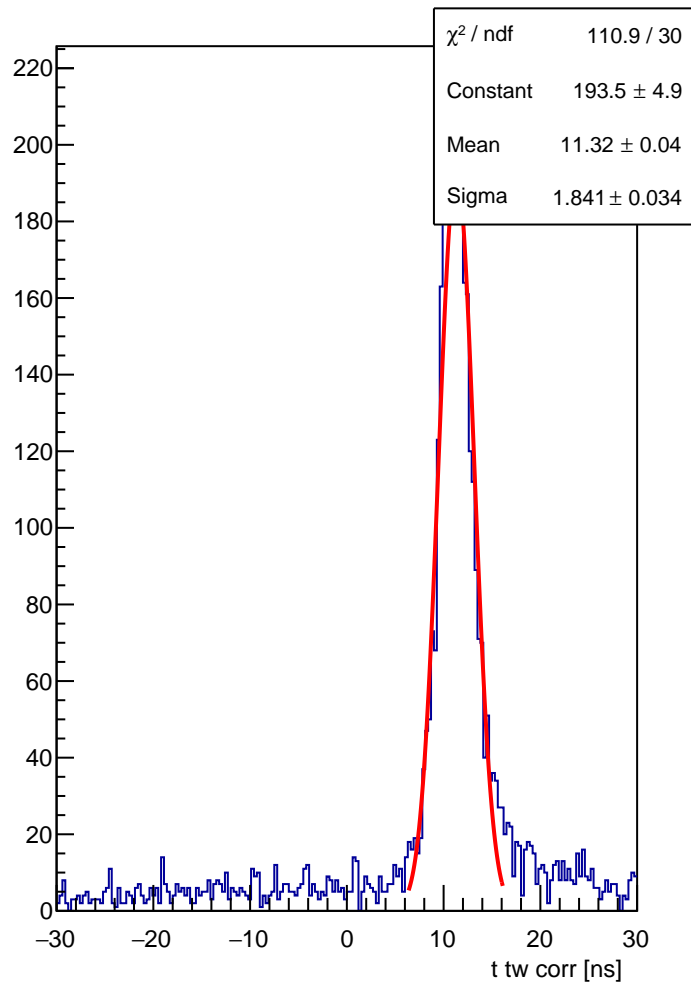
HCAL block 211 : cointime tw corr t0



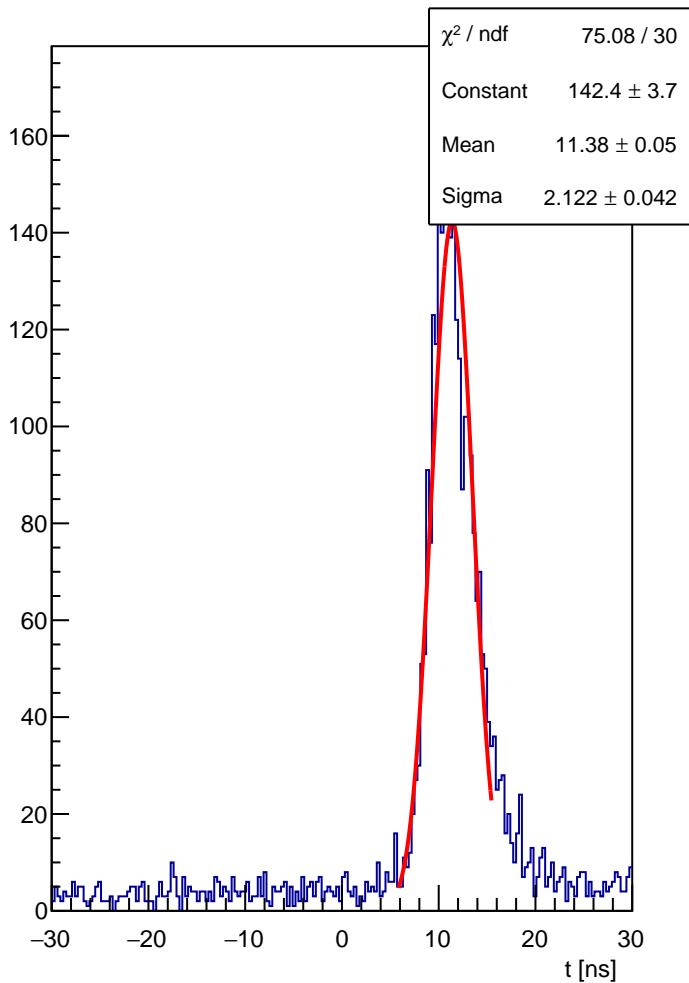
HCAL block 212 : cointime_t0



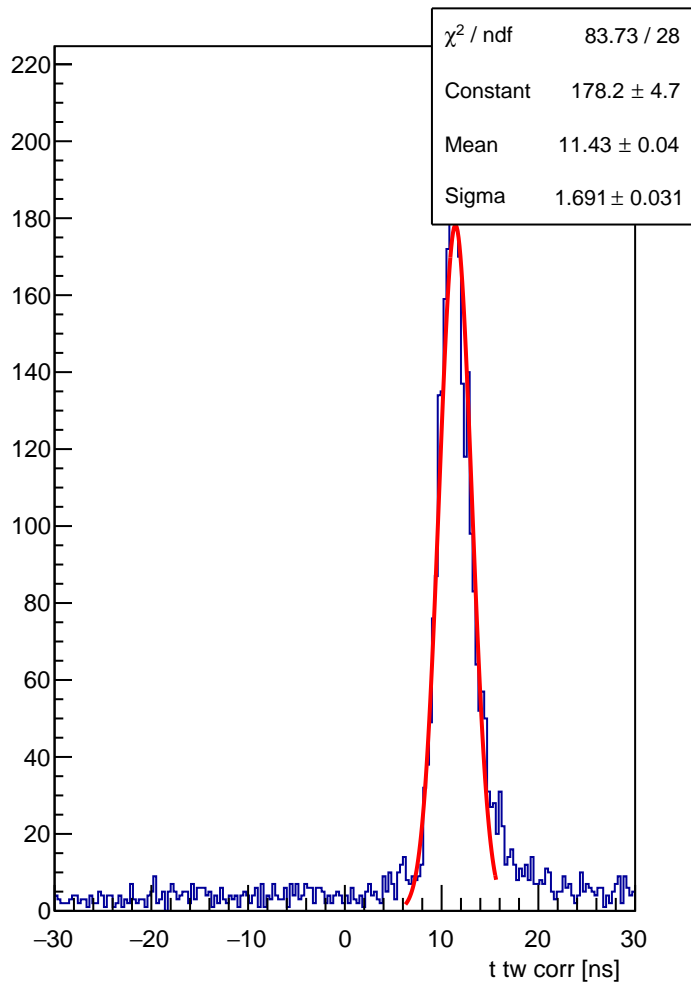
HCAL block 212 : cointime tw corr t0



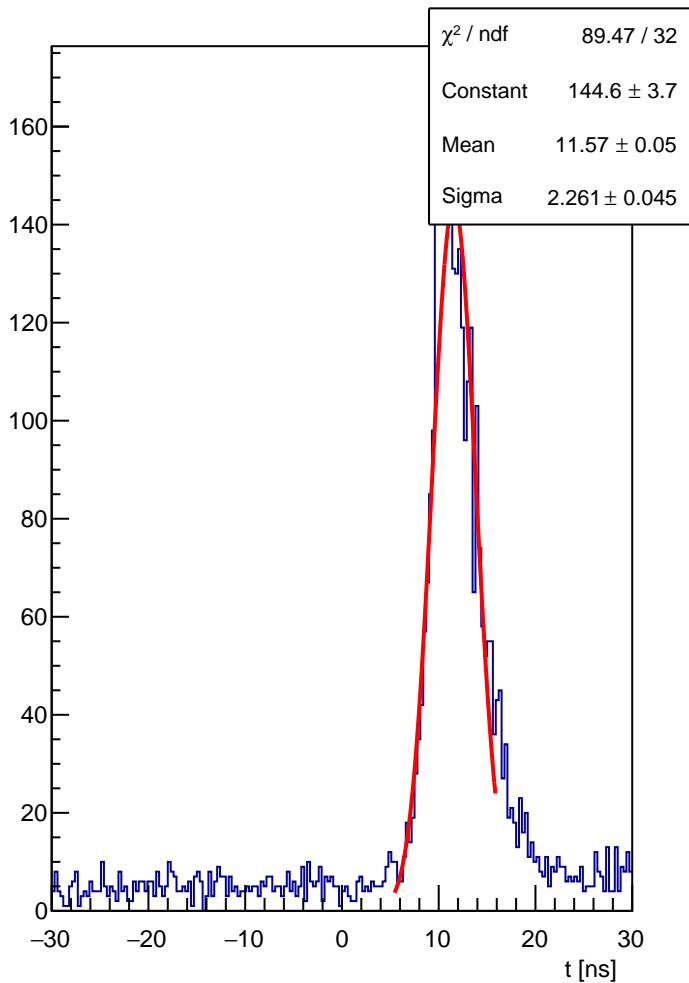
HCAL block 213 : cointime_t0



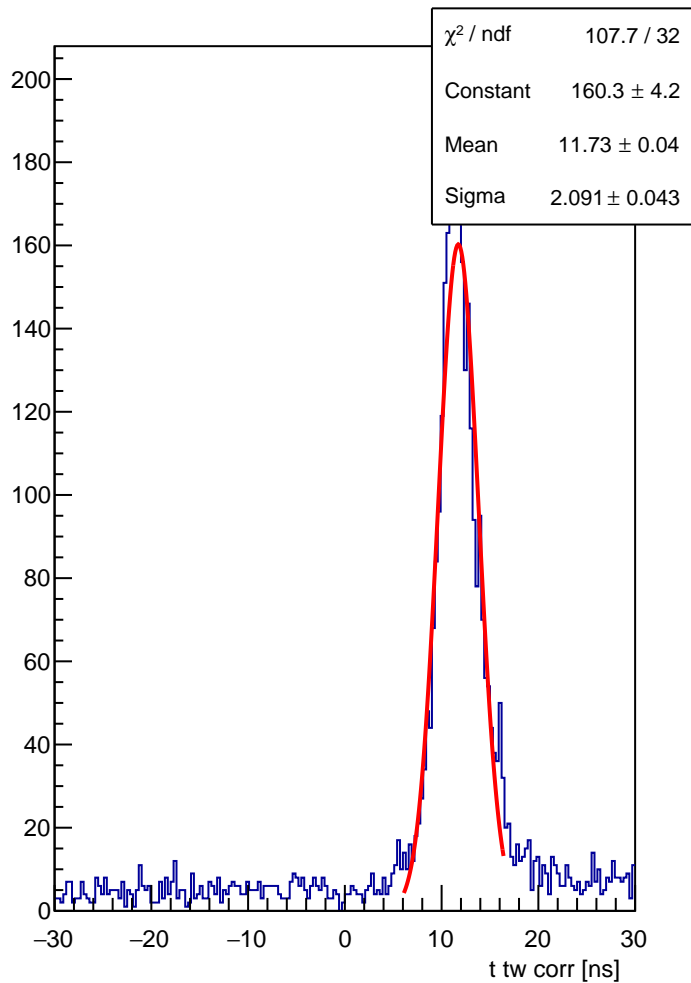
HCAL block 213 : cointime tw corr t0



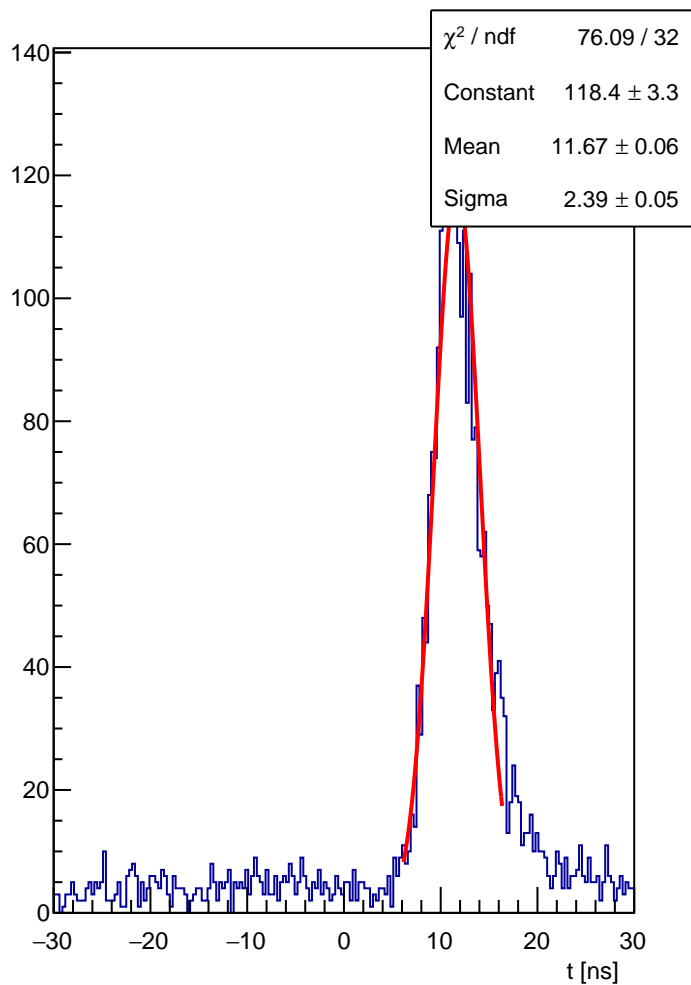
HCAL block 214 : cointime_t0



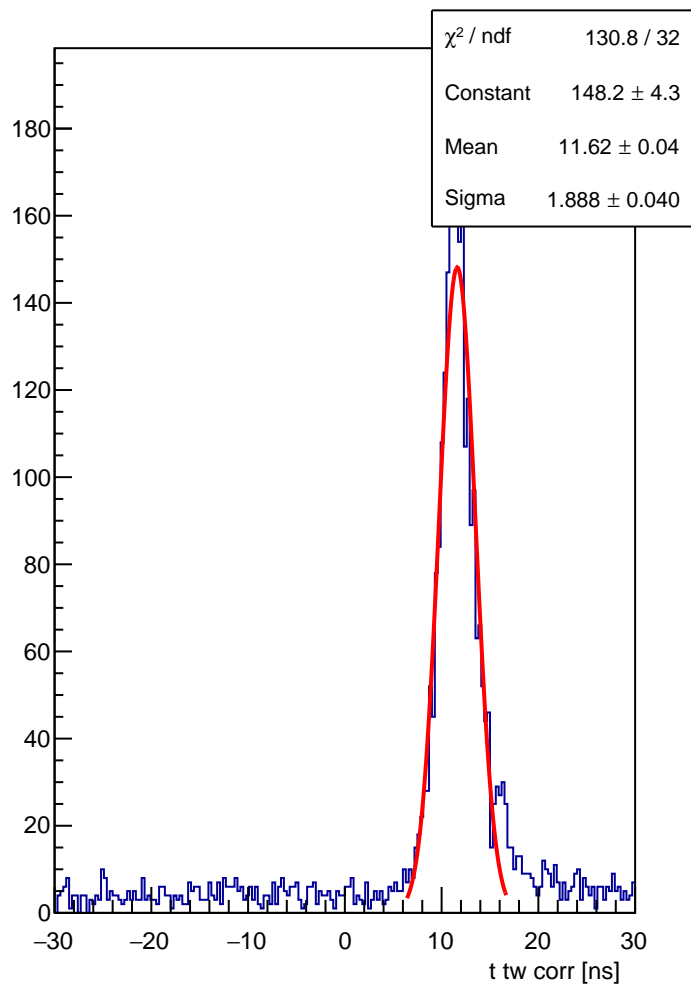
HCAL block 214 : cointime tw corr t0



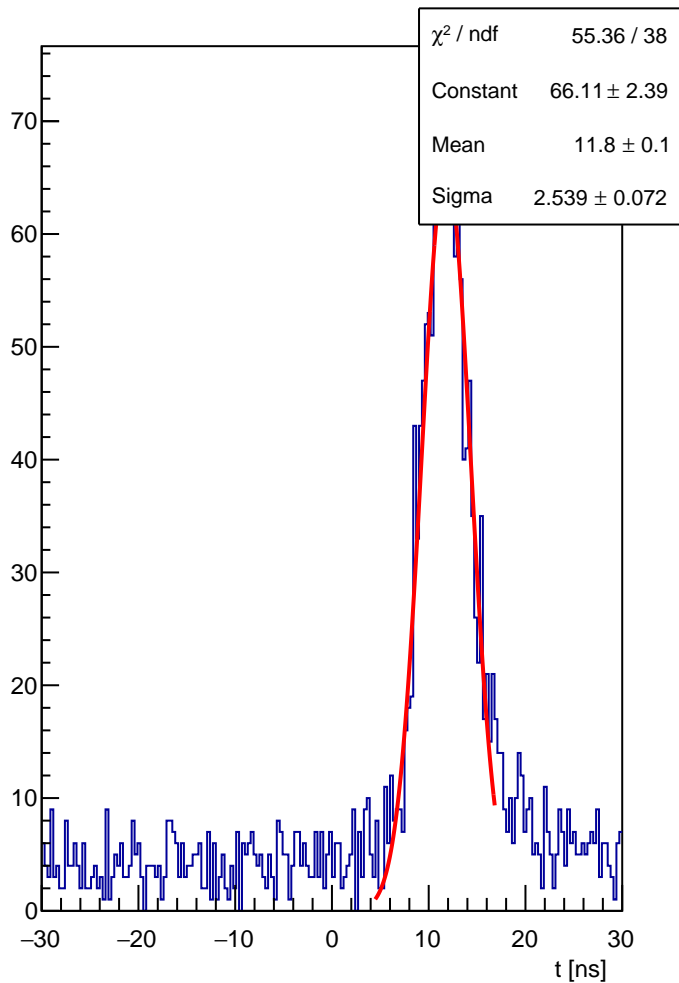
HCAL block 215 : cointime_t0



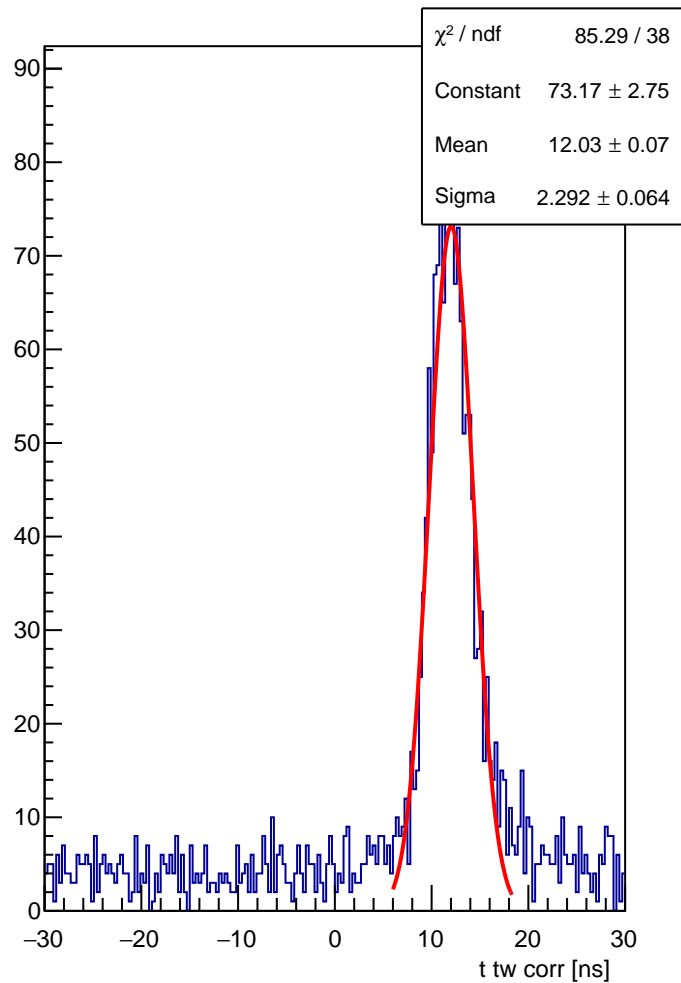
HCAL block 215 : cointime tw corr t0



HCAL block 216 : cointime_t0

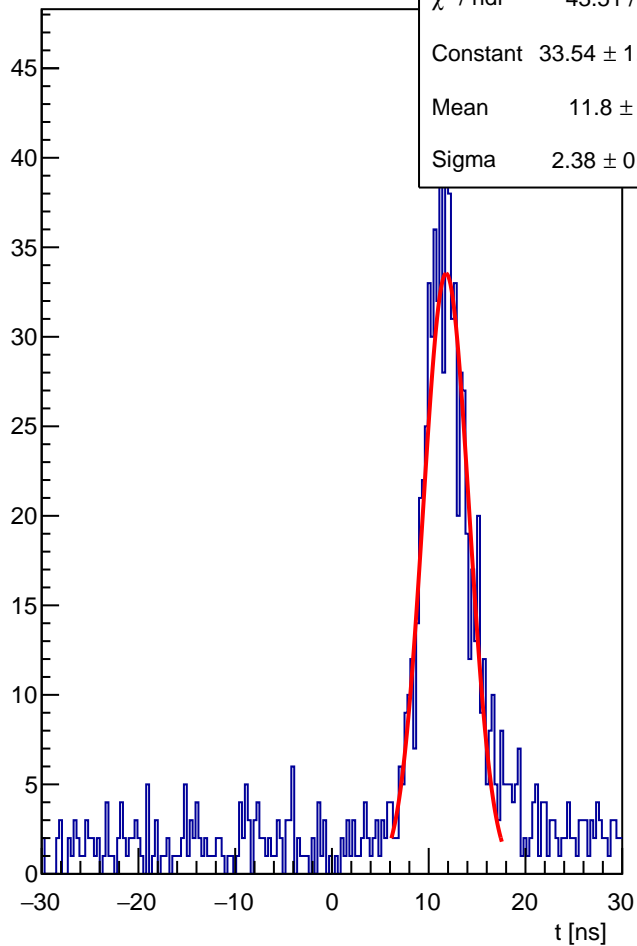


HCAL block 216 : cointime tw corr t0



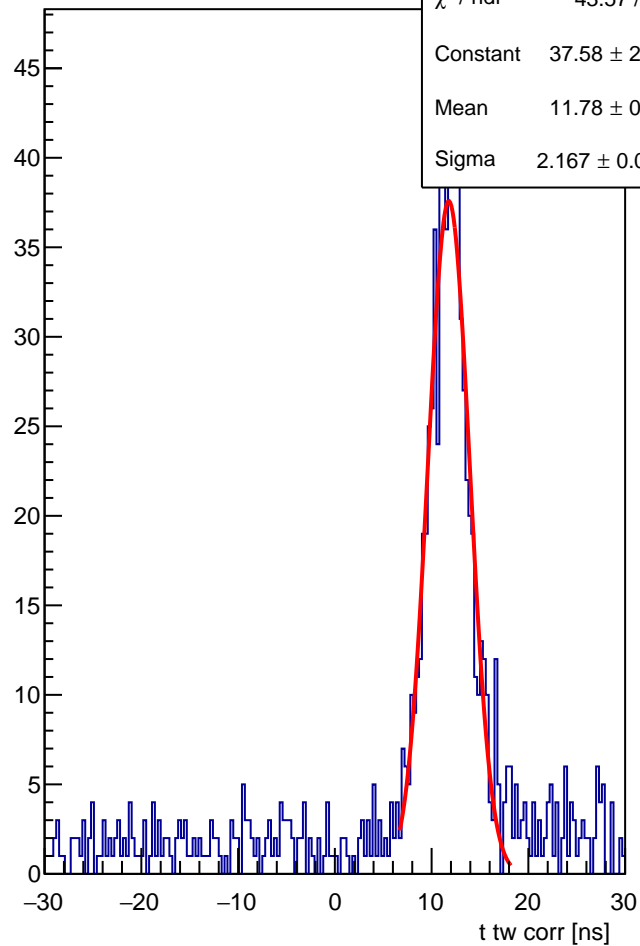
HCAL block 217 : cointime_t0

χ^2 / ndf	43.51 / 36
Constant	33.54 ± 1.76
Mean	11.8 ± 0.1
Sigma	2.38 ± 0.09

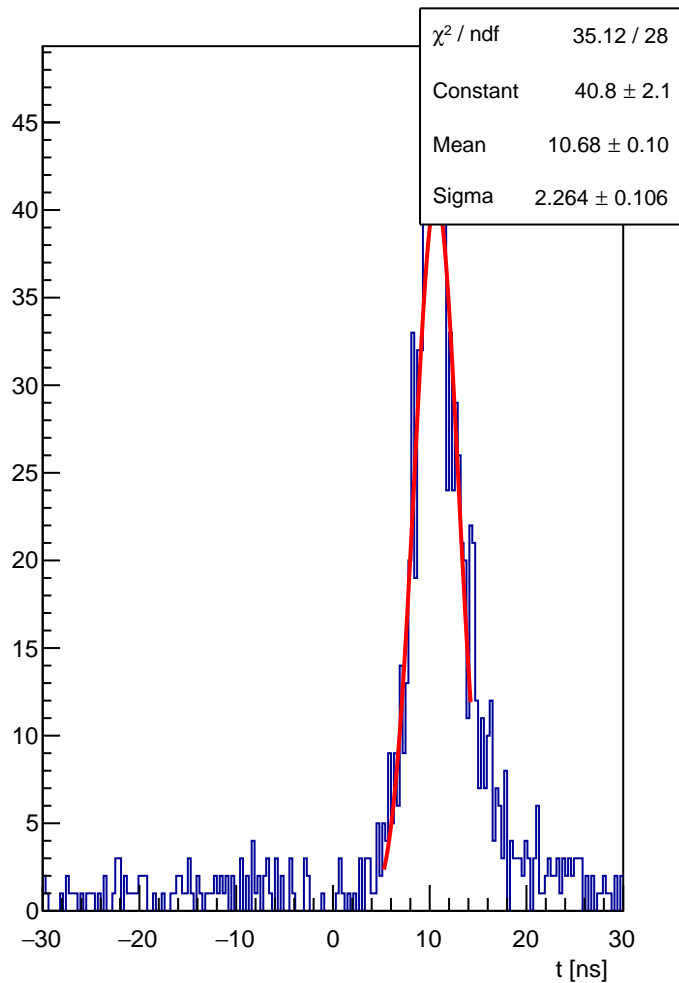


HCAL block 217 : cointime tw corr t0

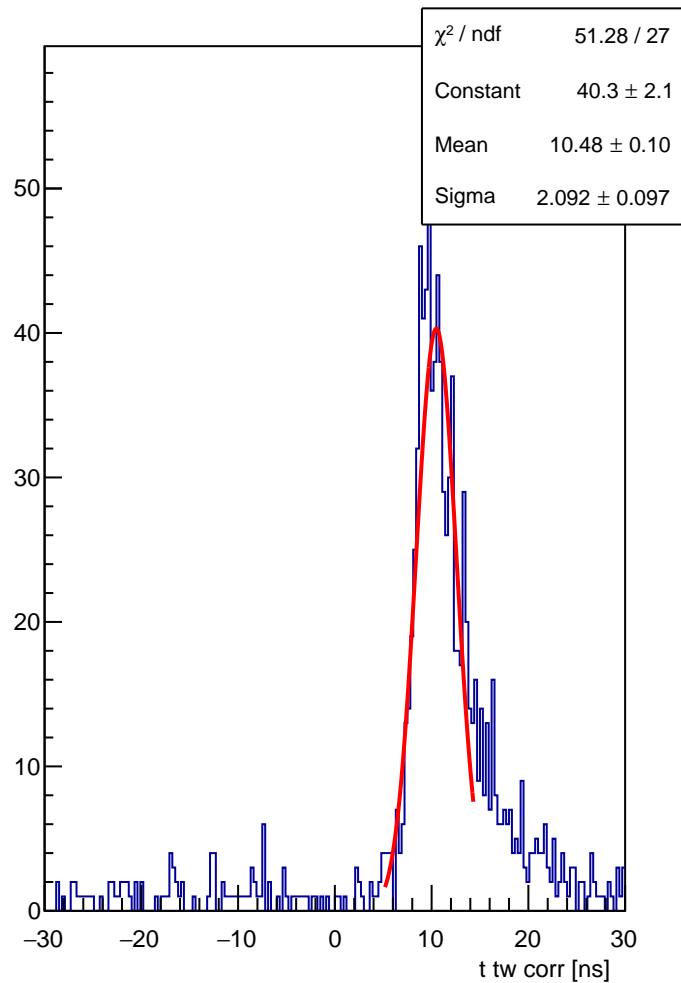
χ^2 / ndf	43.57 / 35
Constant	37.58 ± 2.00
Mean	11.78 ± 0.09
Sigma	2.167 ± 0.086



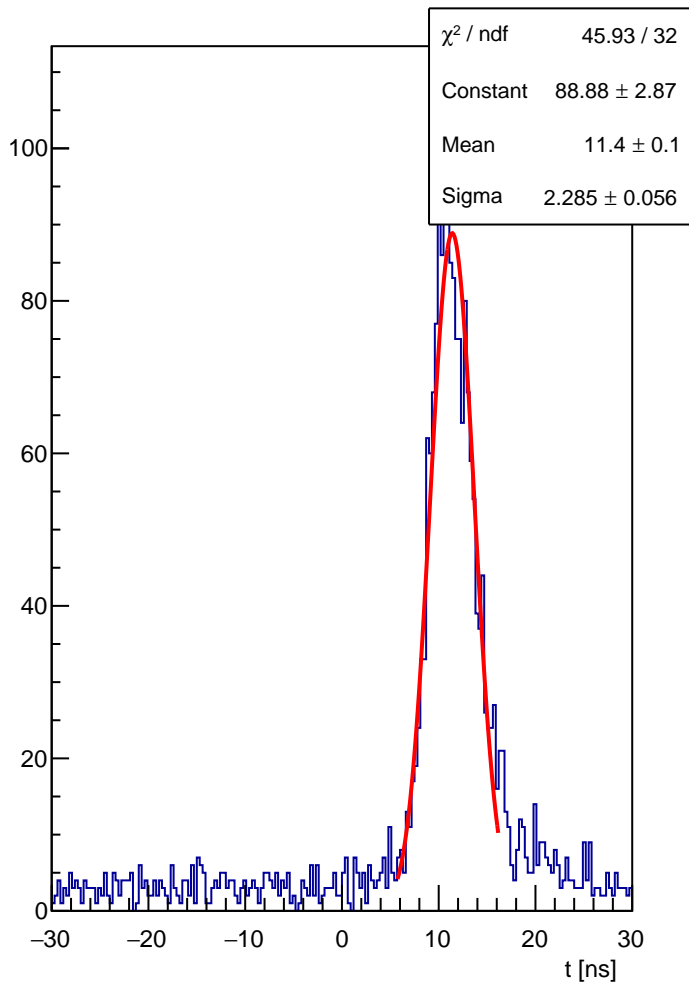
HCAL block 218 : cointime_t0



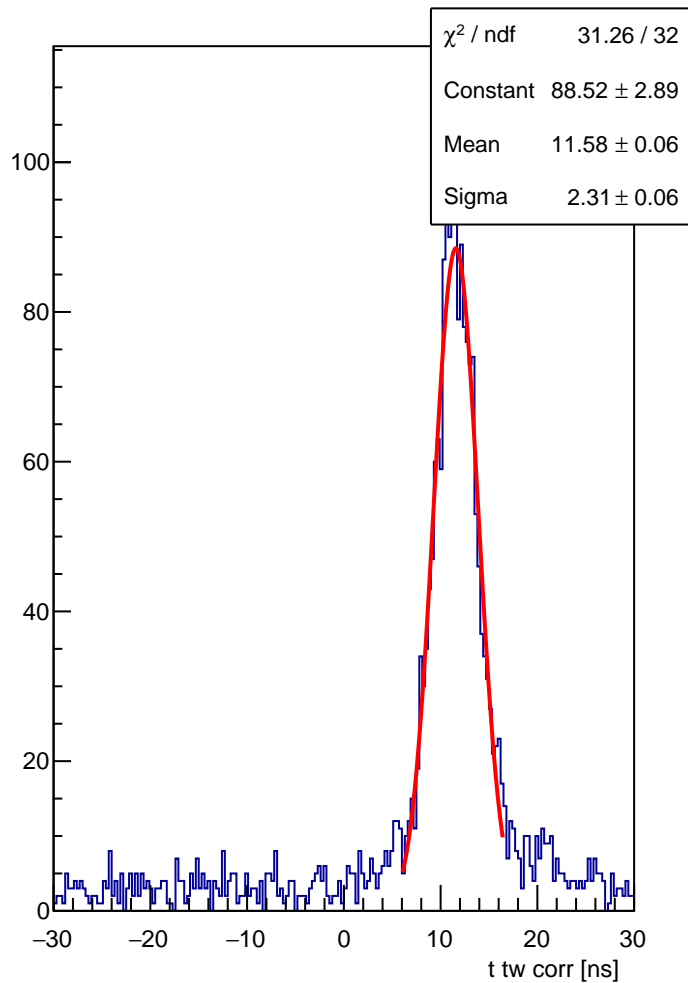
HCAL block 218 : cointime tw corr t0



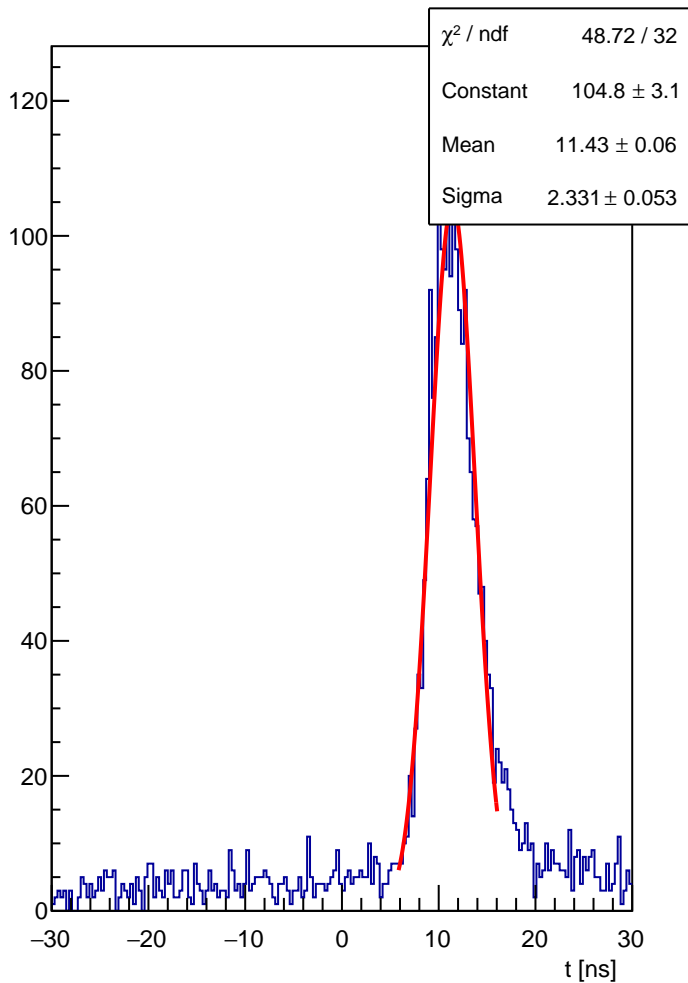
HCAL block 219 : cointime_t0



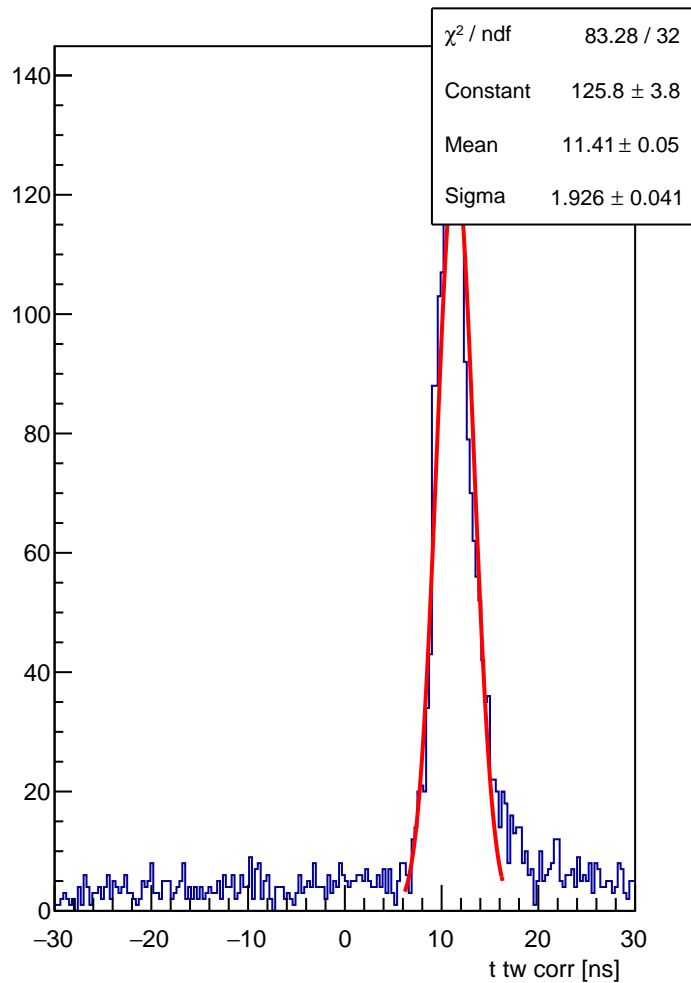
HCAL block 219 : cointime tw corr t0



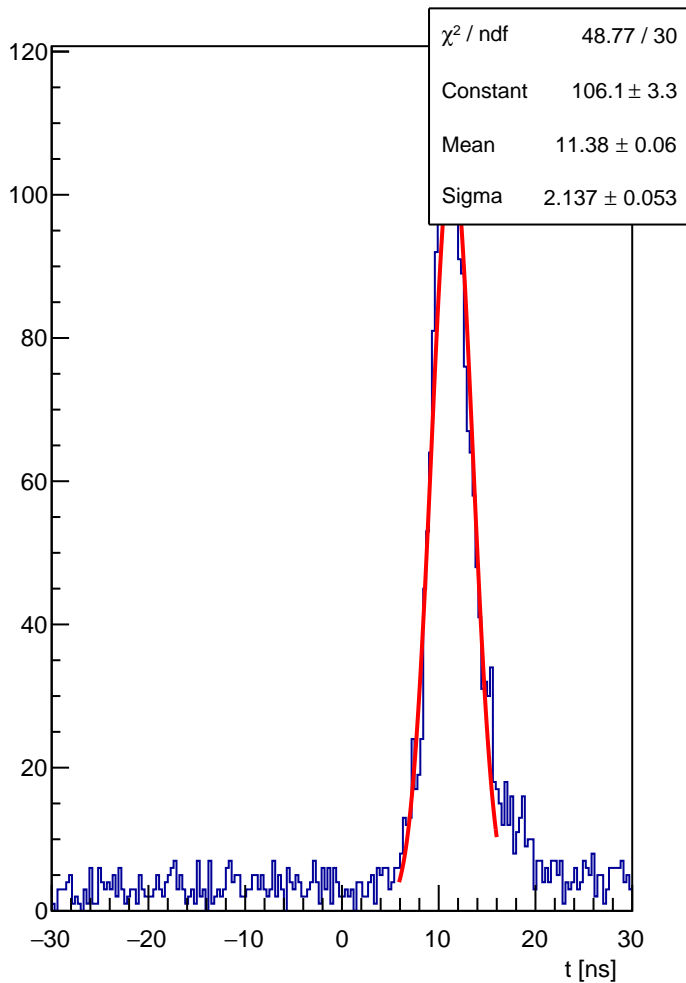
HCAL block 220 : cointime_t0



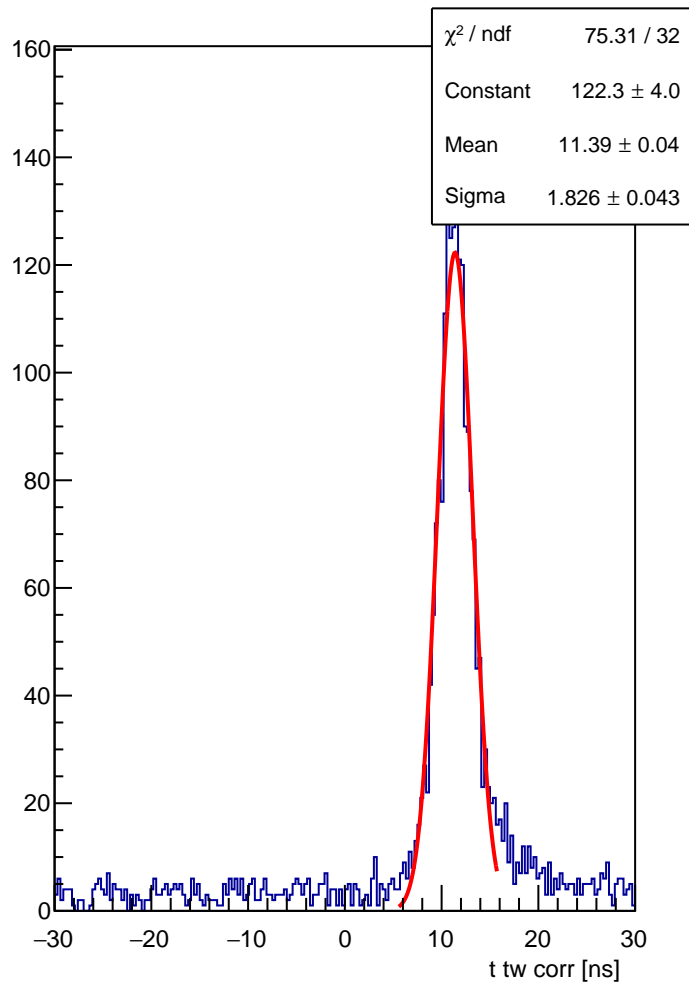
HCAL block 220 : cointime tw corr t0



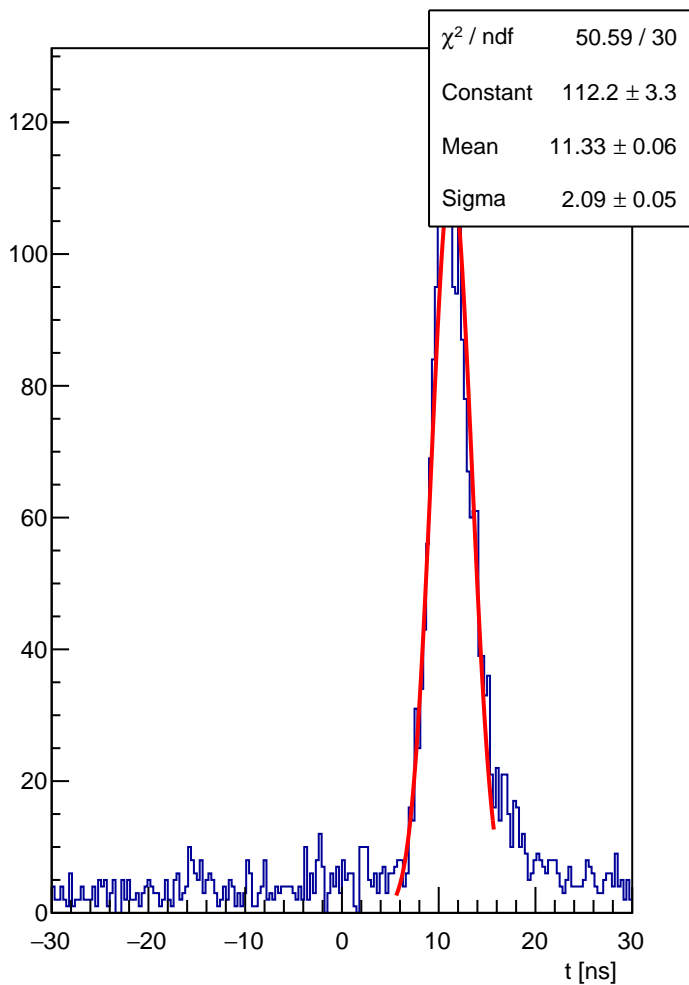
HCAL block 221 : cointime_t0



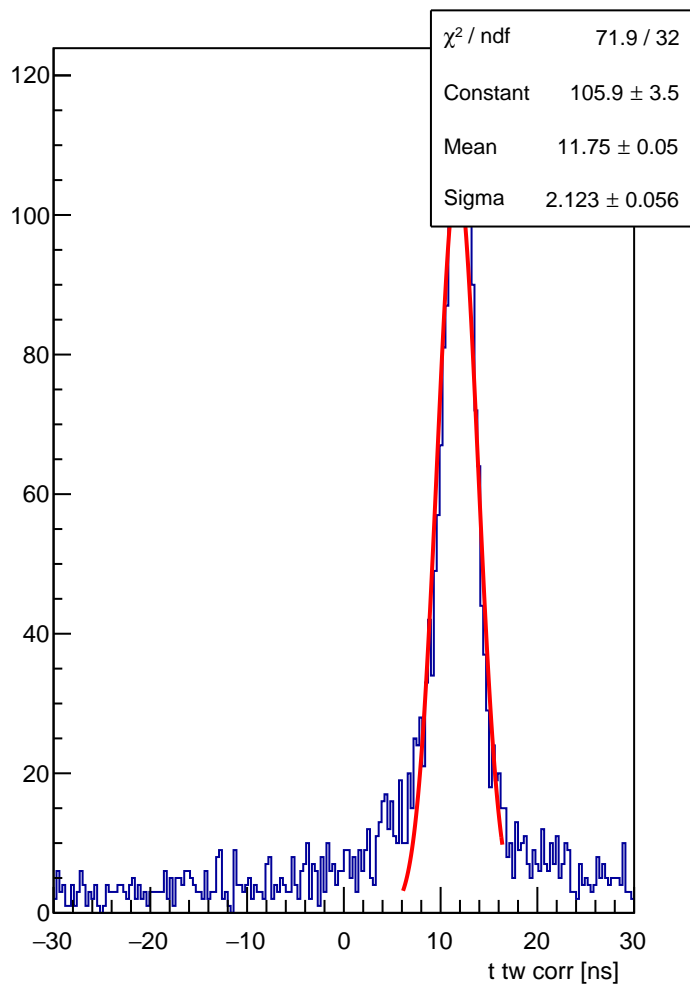
HCAL block 221 : cointime tw corr t0



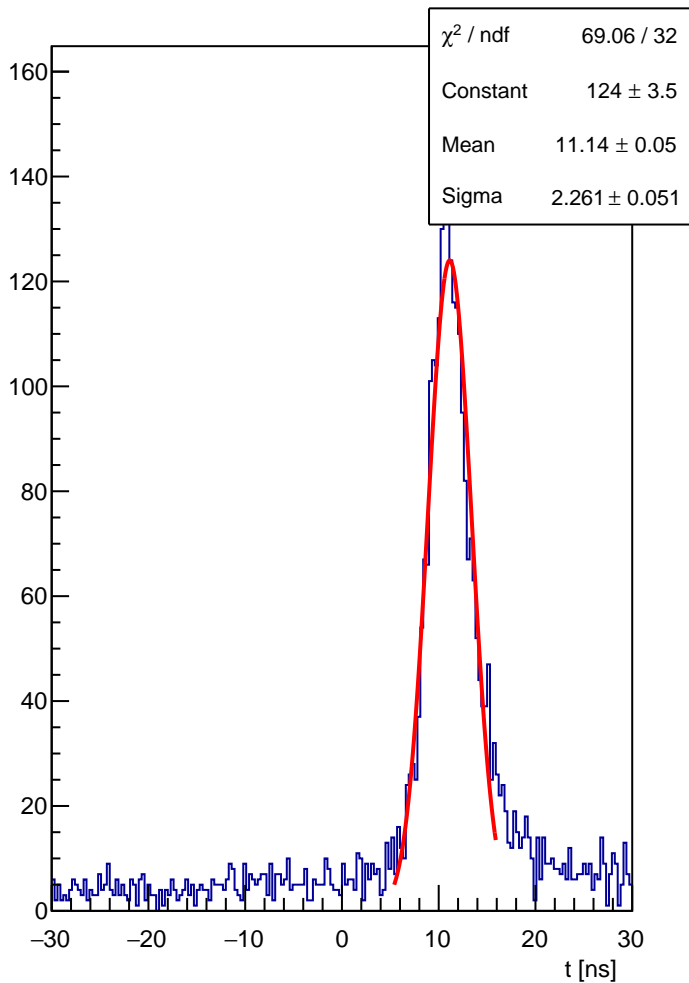
HCAL block 222 : cointime_t0



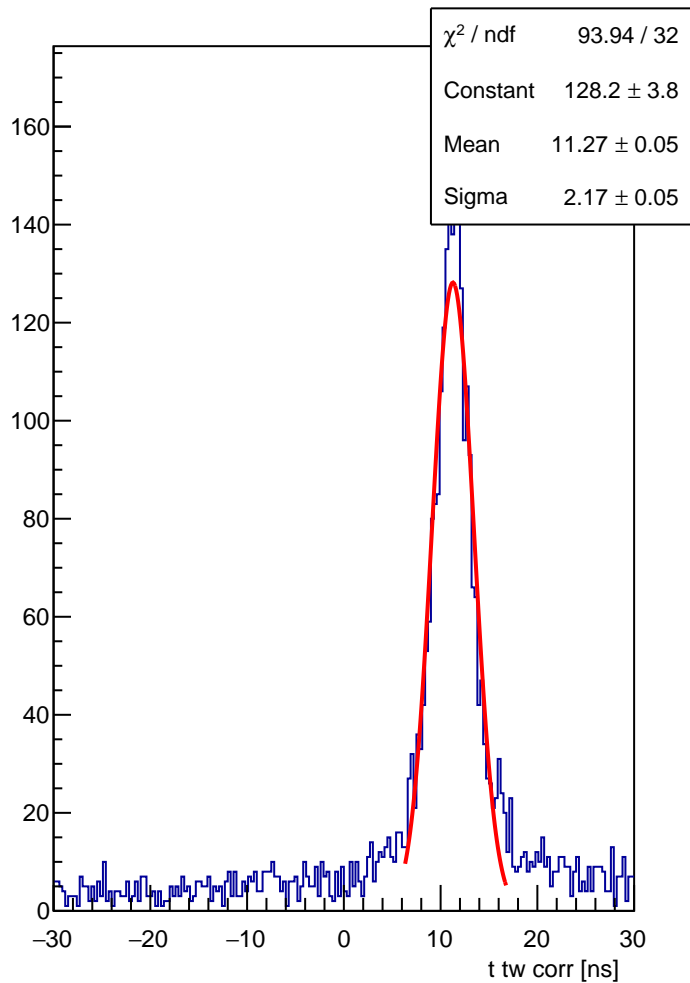
HCAL block 222 : cointime tw corr t0



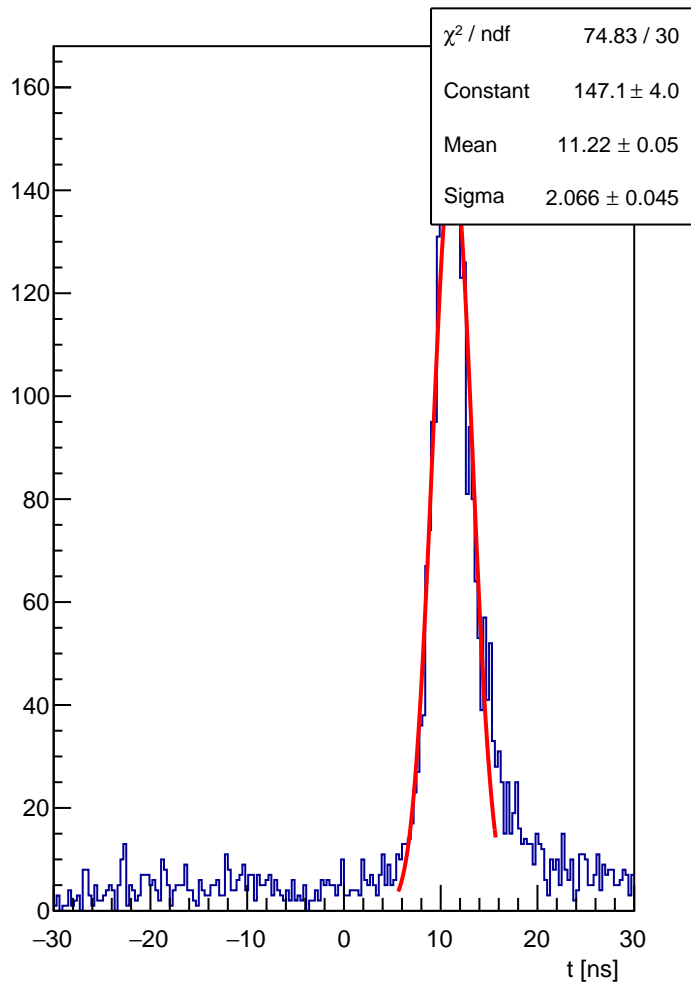
HCAL block 223 : cointime_t0



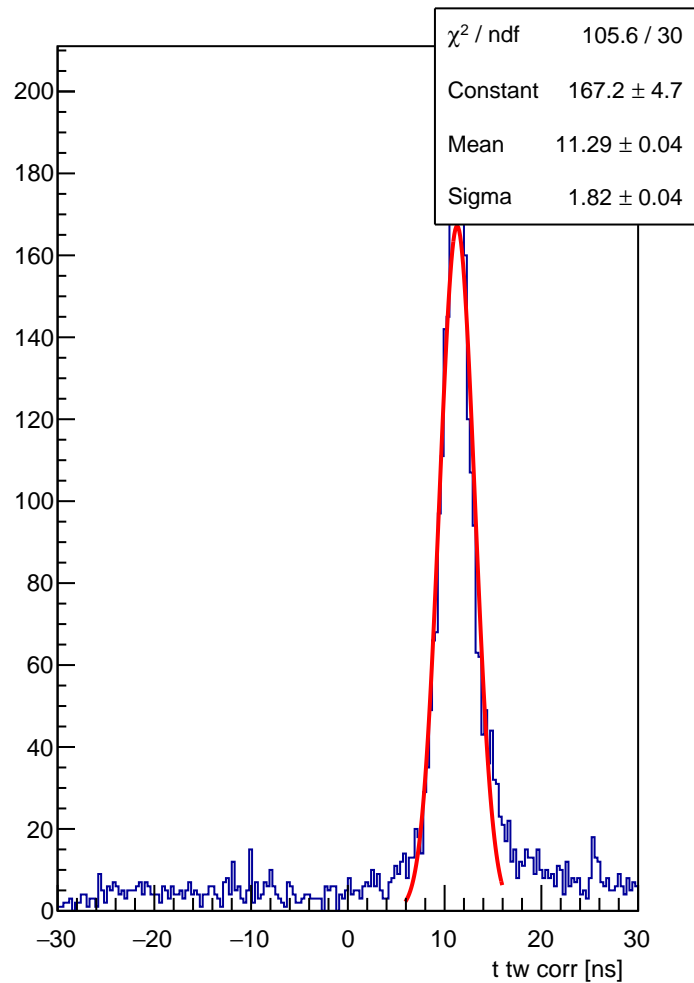
HCAL block 223 : cointime tw corr t0



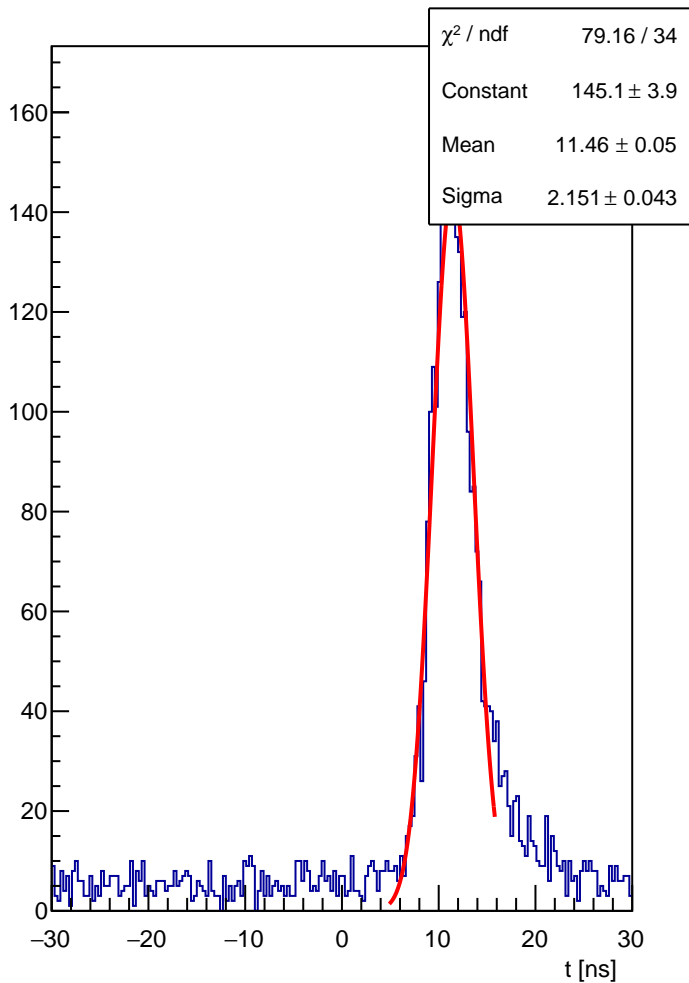
HCAL block 224 : cointime_t0



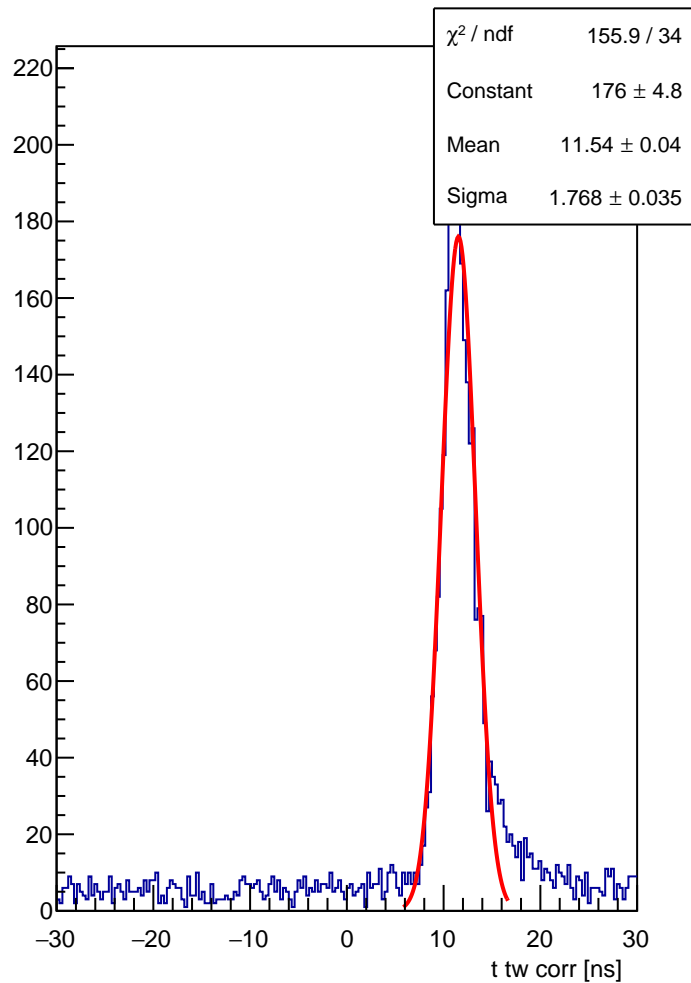
HCAL block 224 : cointime tw corr t0



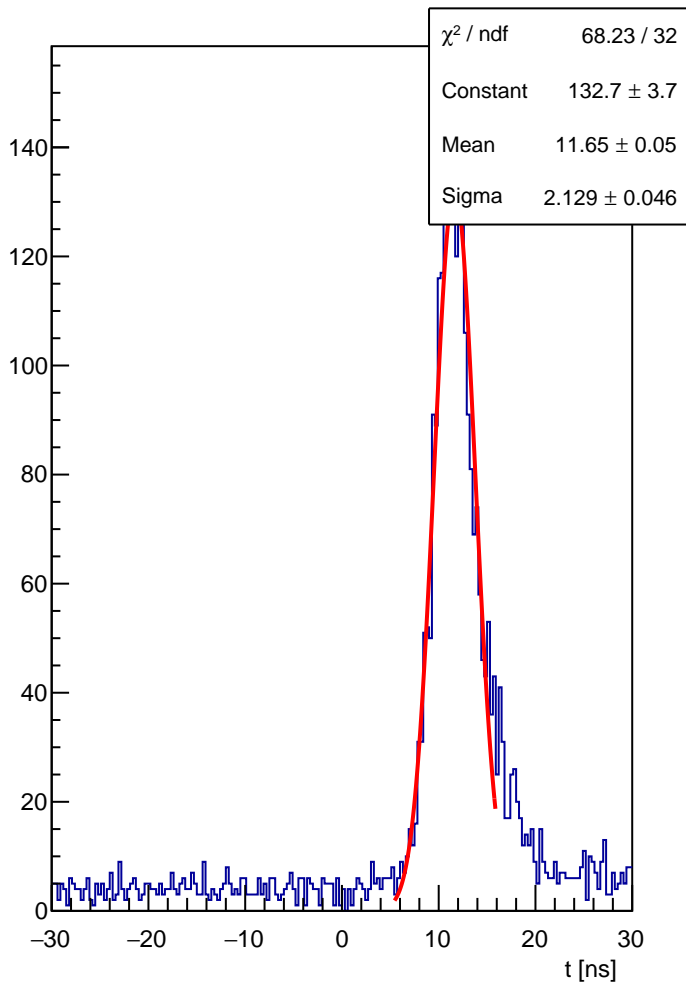
HCAL block 225 : cointime_t0



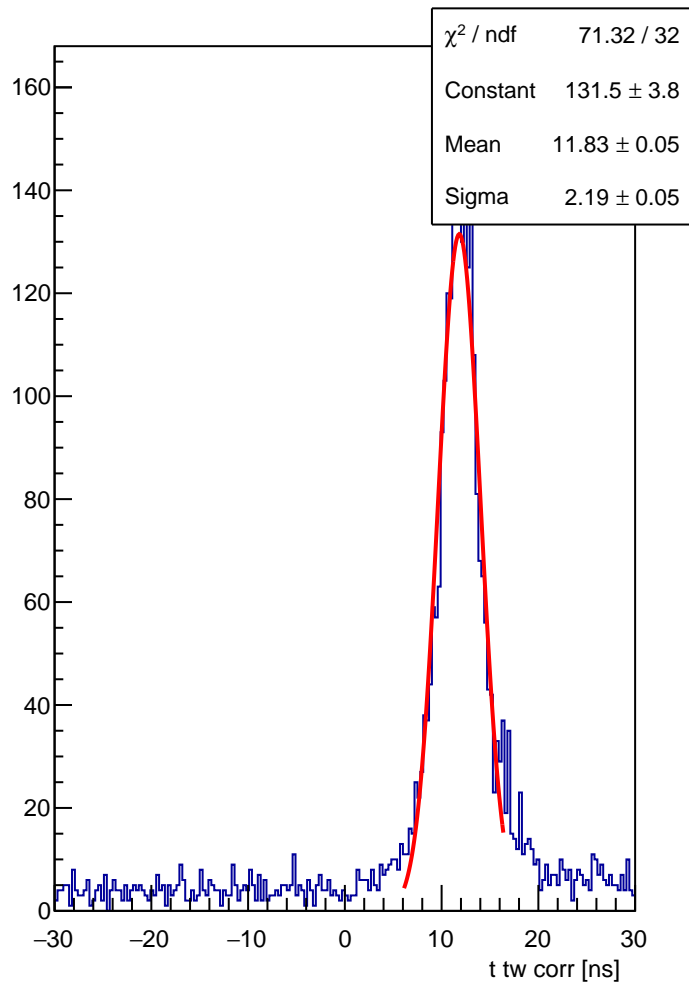
HCAL block 225 : cointime tw corr t0



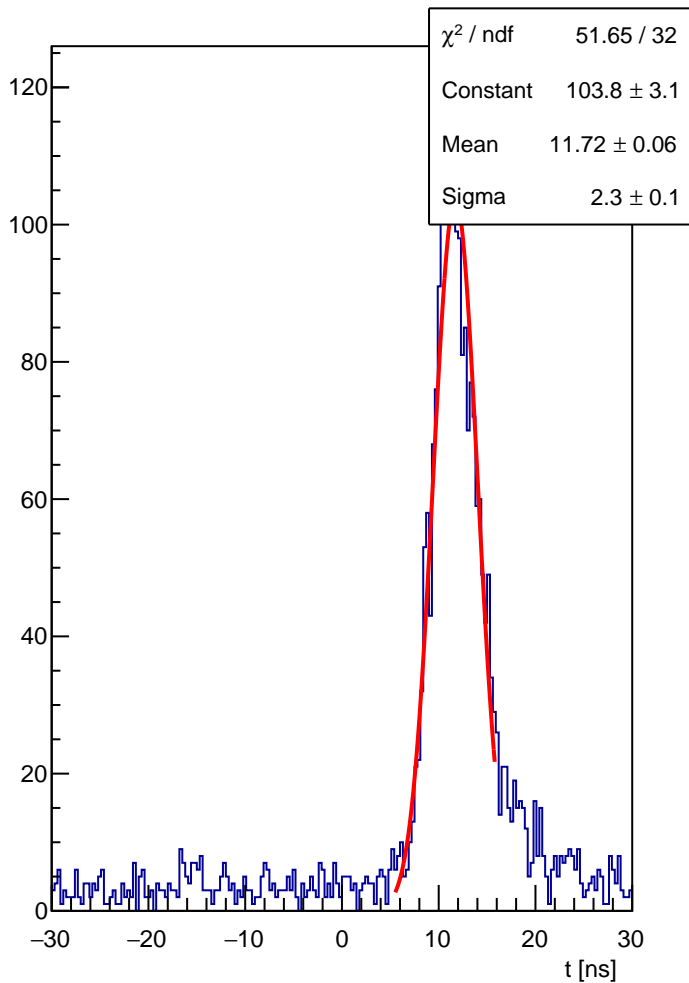
HCAL block 226 : cointime_t0



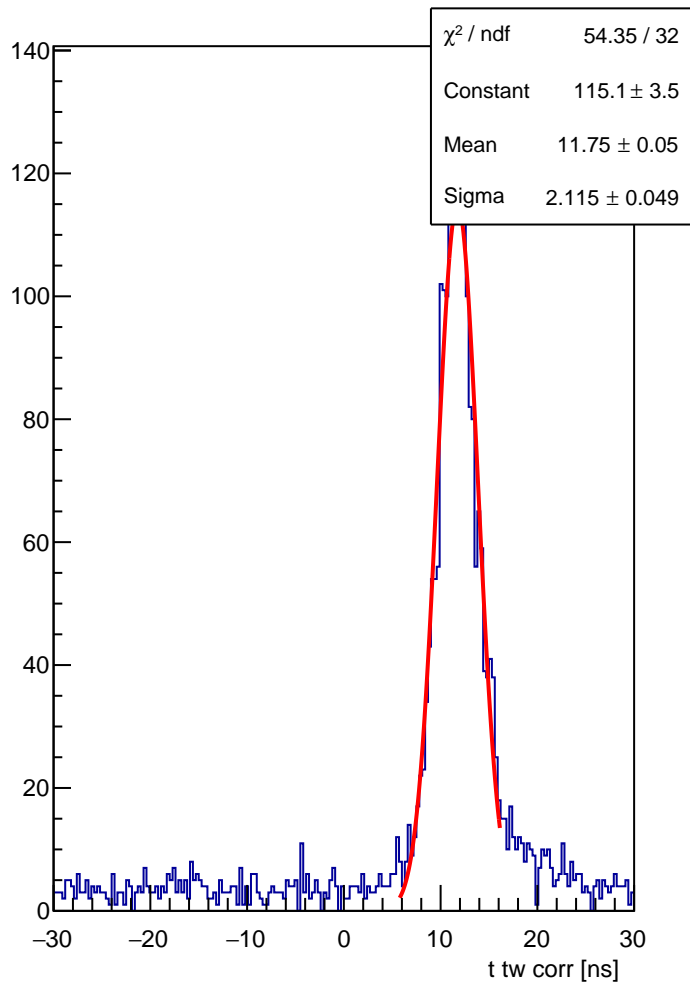
HCAL block 226 : cointime tw corr t0



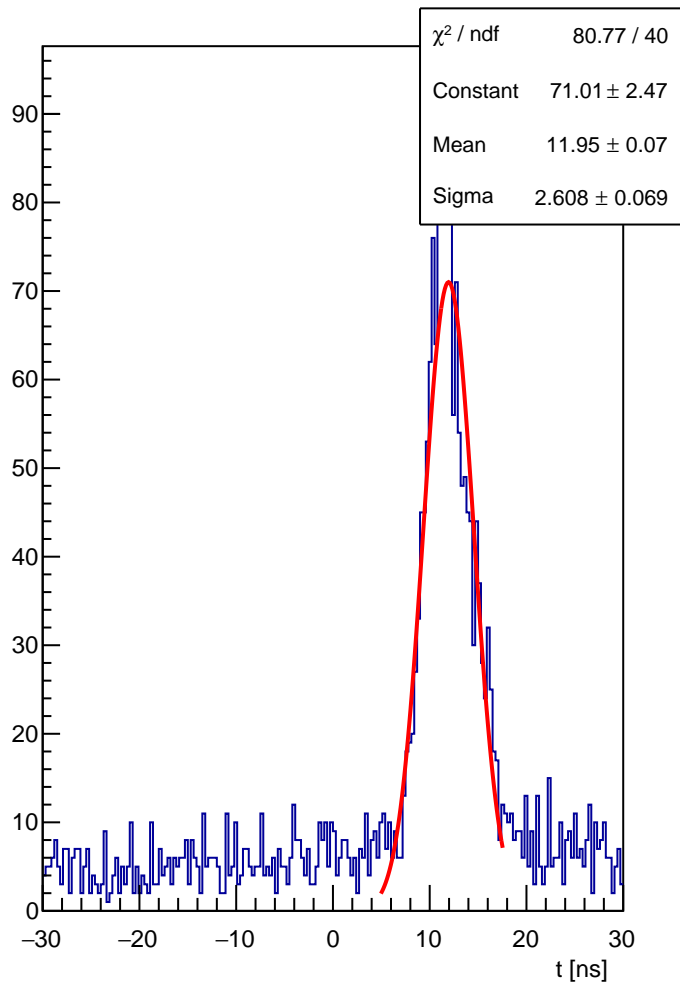
HCAL block 227 : cointime_t0



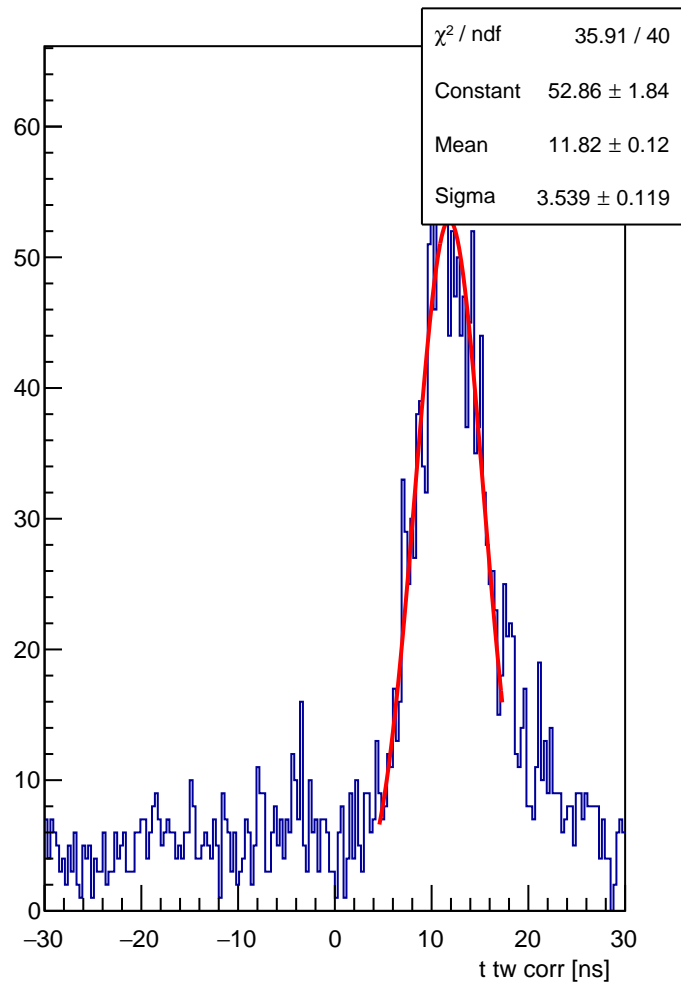
HCAL block 227 : cointime tw corr t0



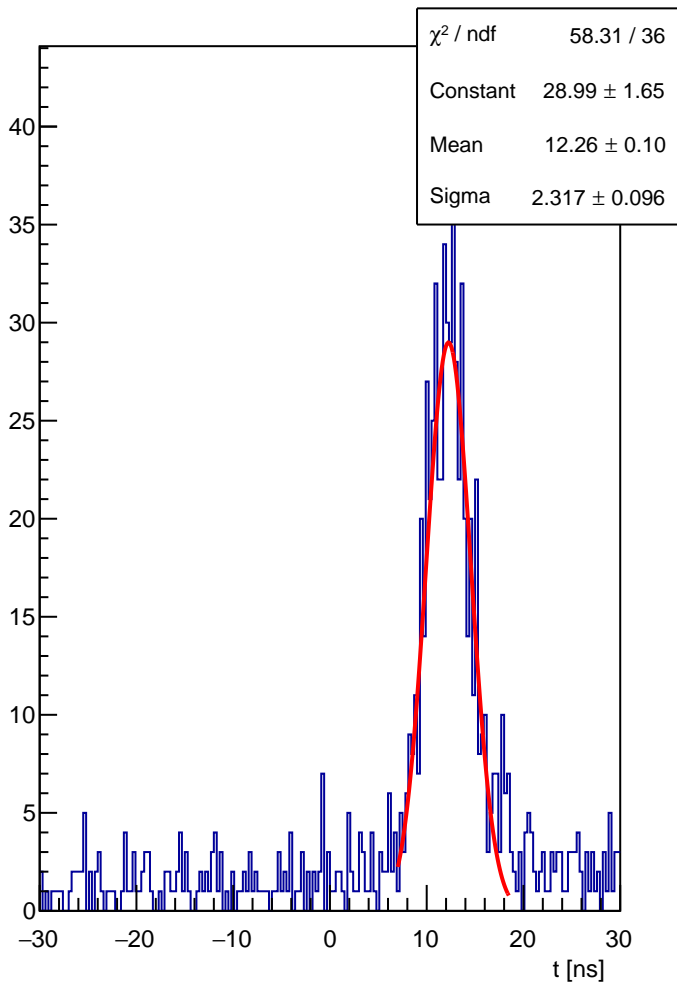
HCAL block 228 : cointime_t0



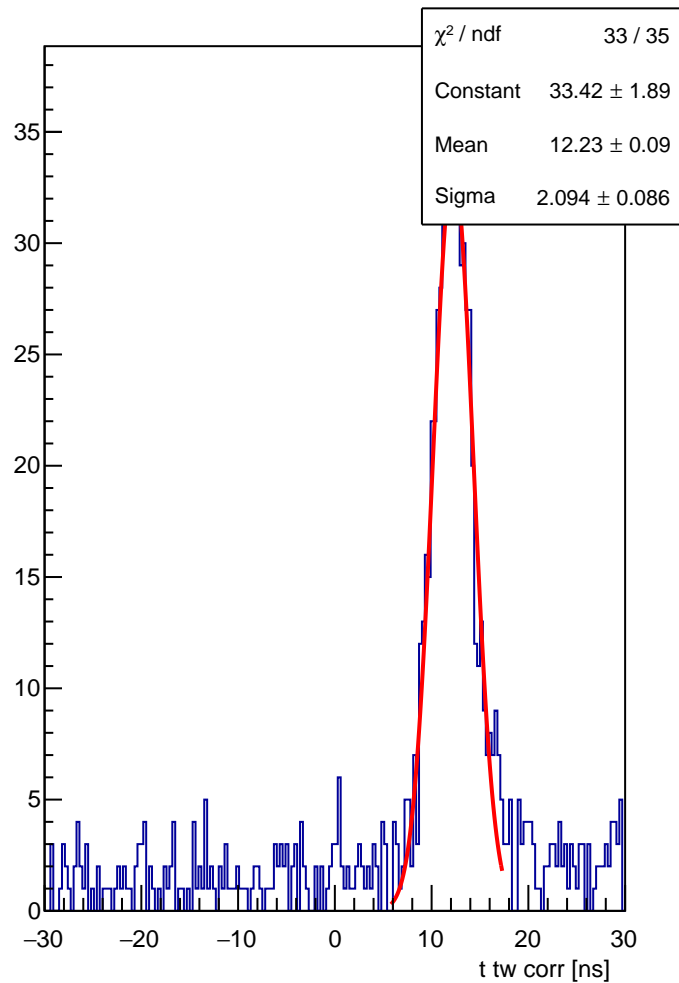
HCAL block 228 : cointime tw corr t0



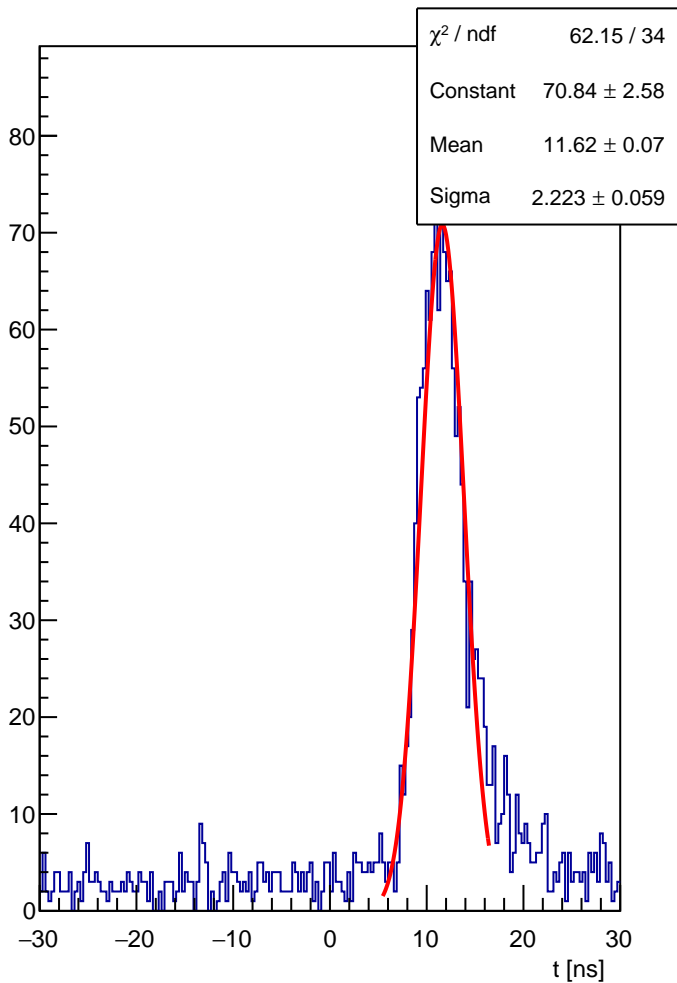
HCAL block 229 : cointime_t0



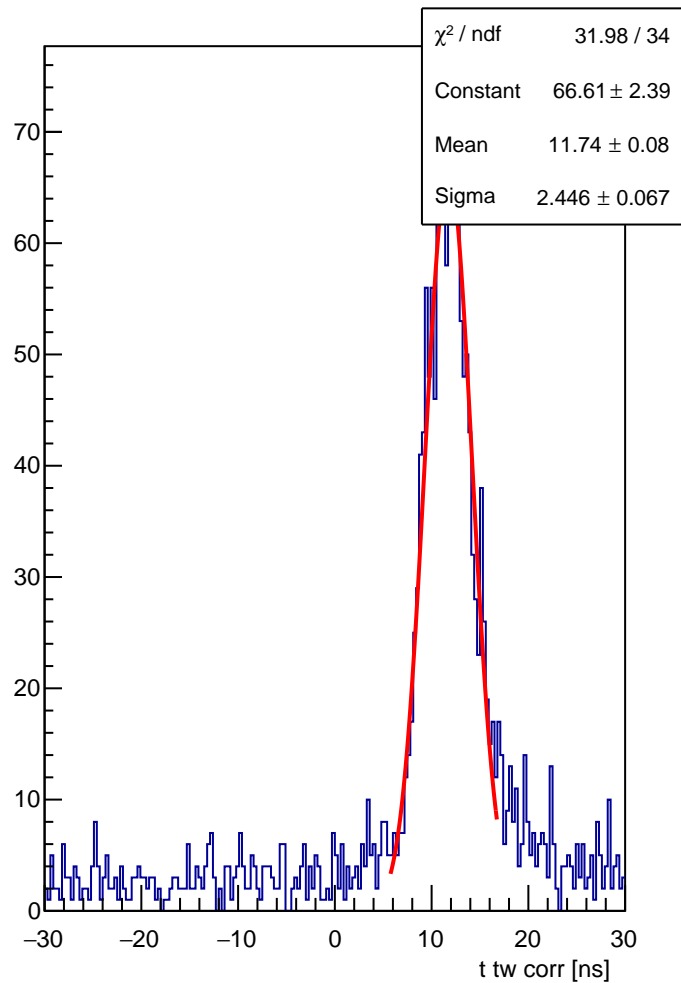
HCAL block 229 : cointime tw corr t0



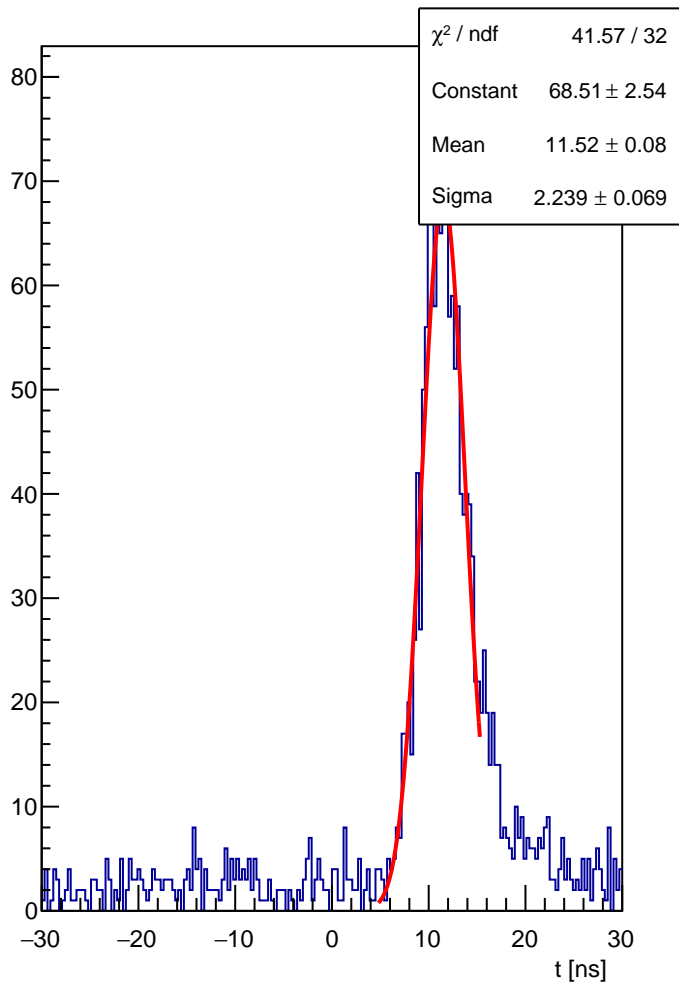
HCAL block 230 : cointime_t0



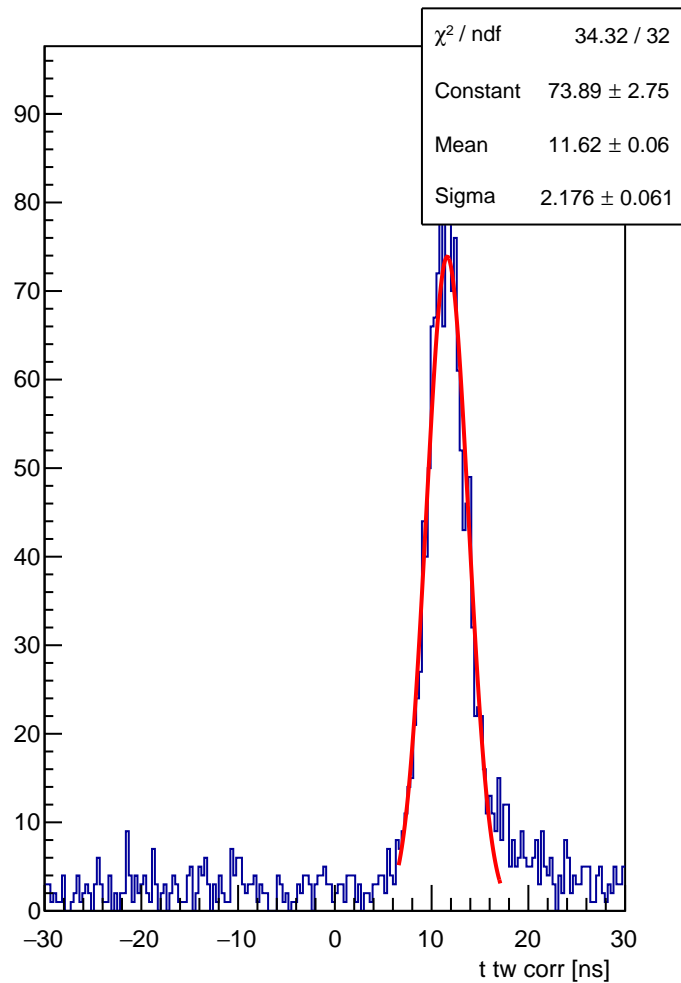
HCAL block 230 : cointime tw corr t0



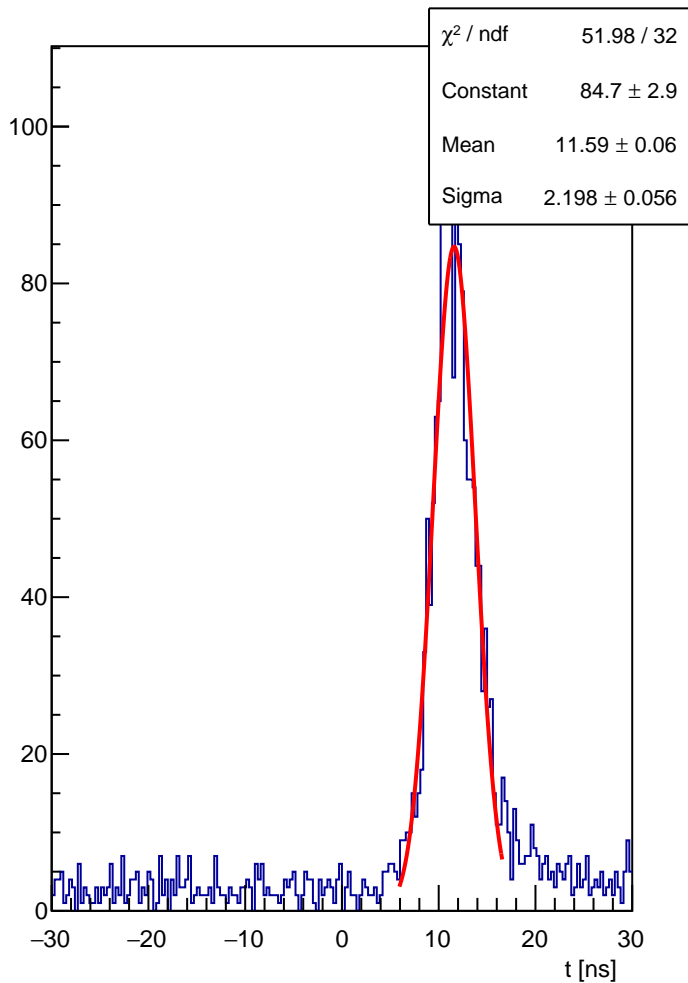
HCAL block 231 : cointime_t0



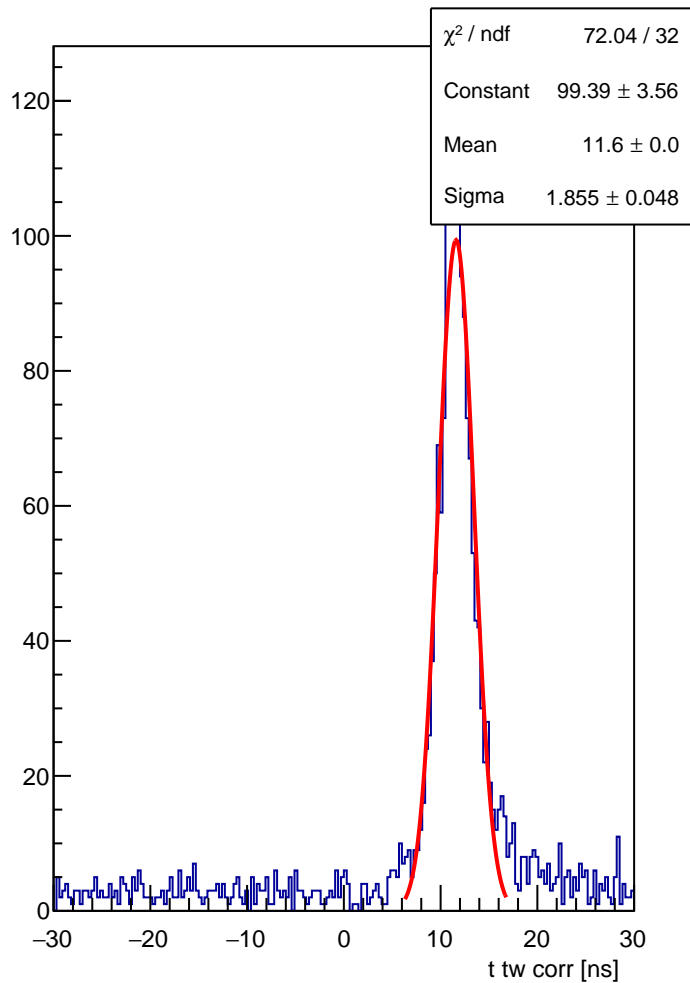
HCAL block 231 : cointime tw corr t0



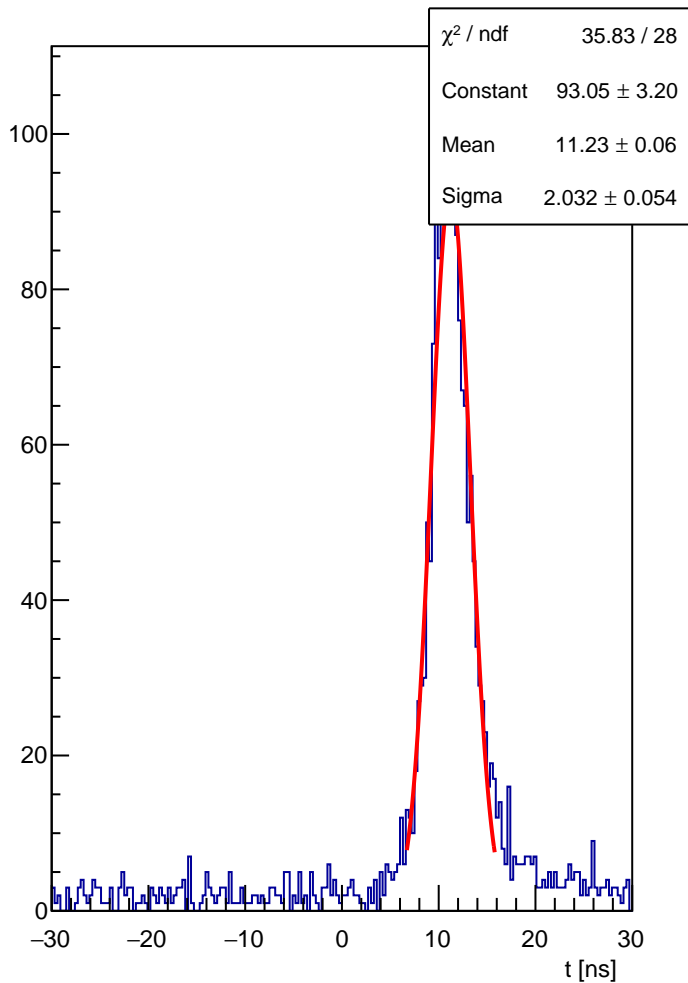
HCAL block 232 : cointime_t0



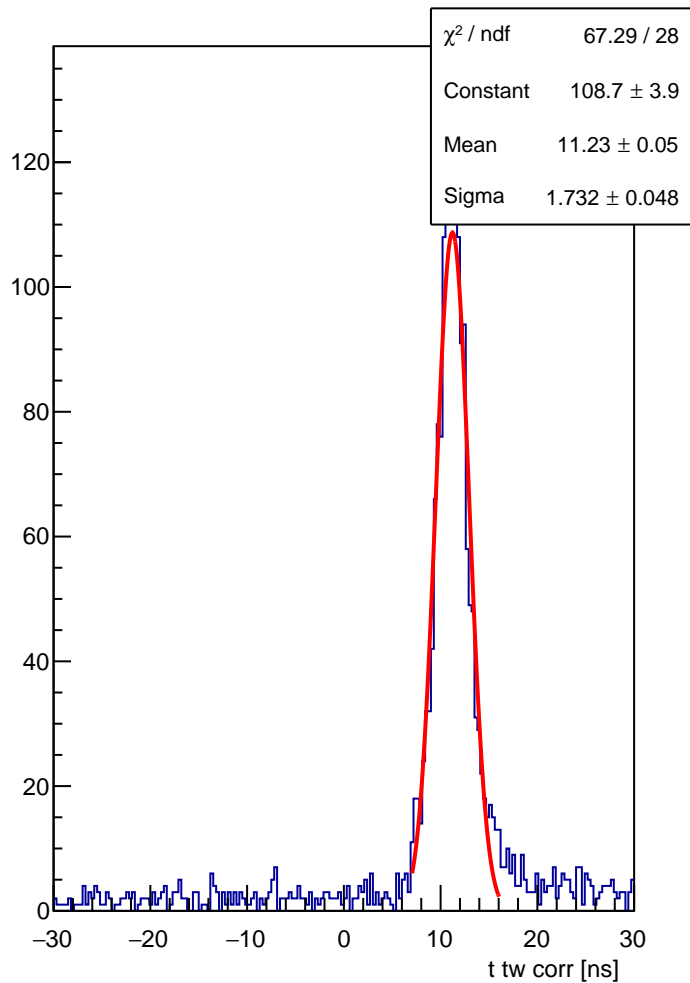
HCAL block 232 : cointime tw corr t0



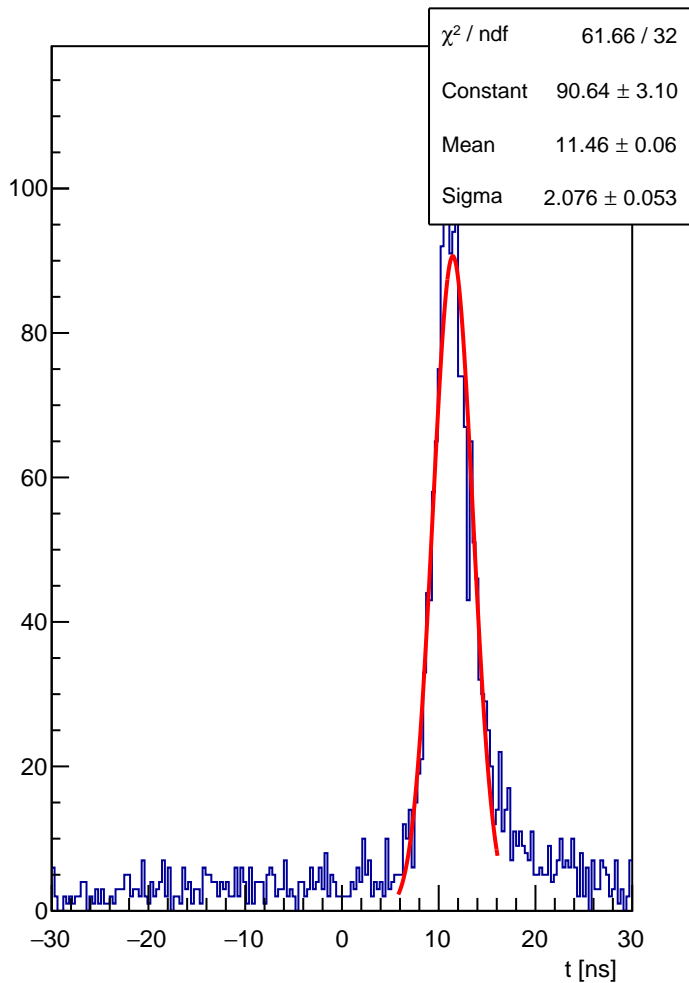
HCAL block 233 : cointime_t0



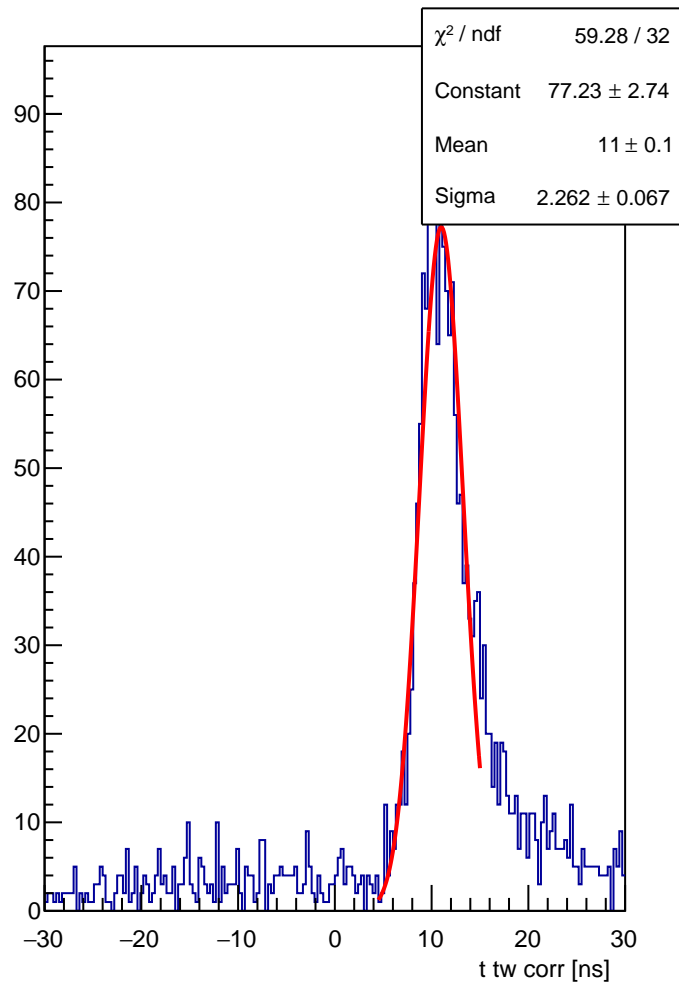
HCAL block 233 : cointime tw corr t0



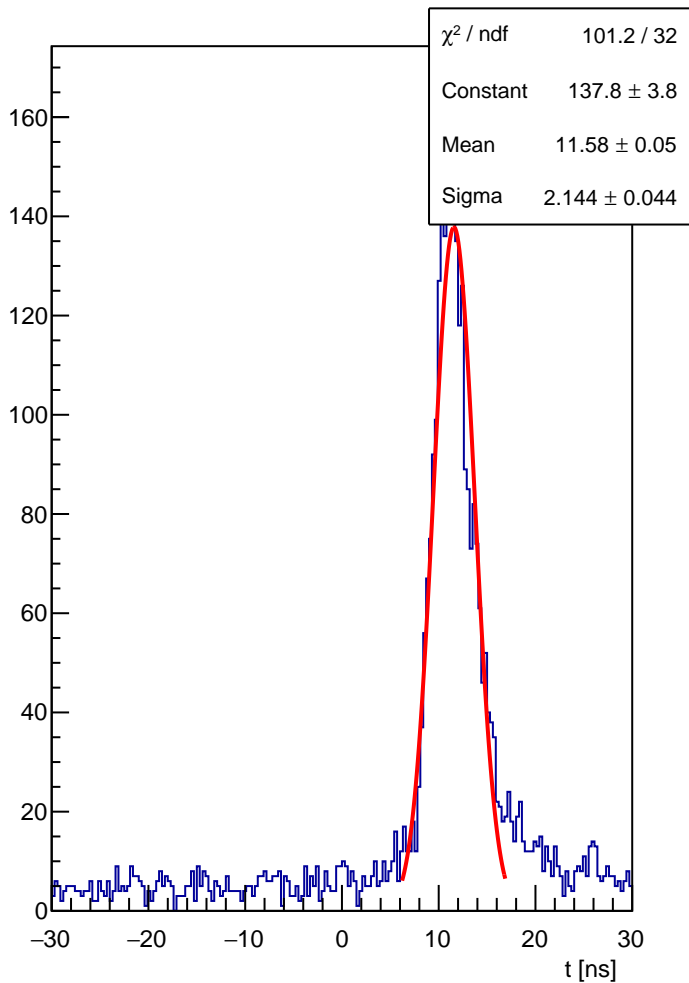
HCAL block 234 : cointime_t0



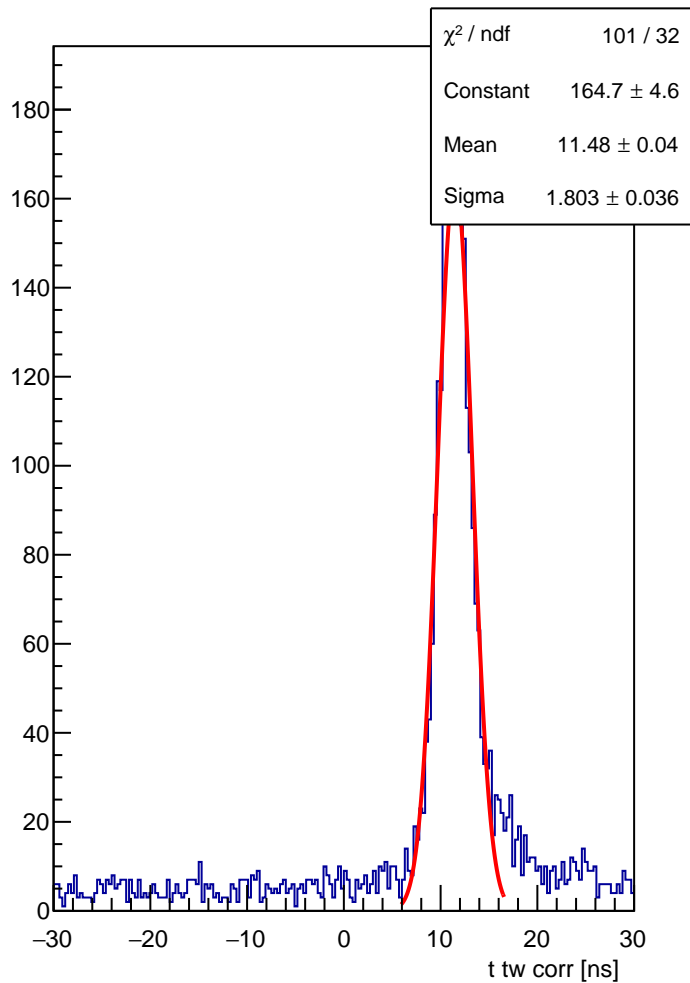
HCAL block 234 : cointime tw corr t0



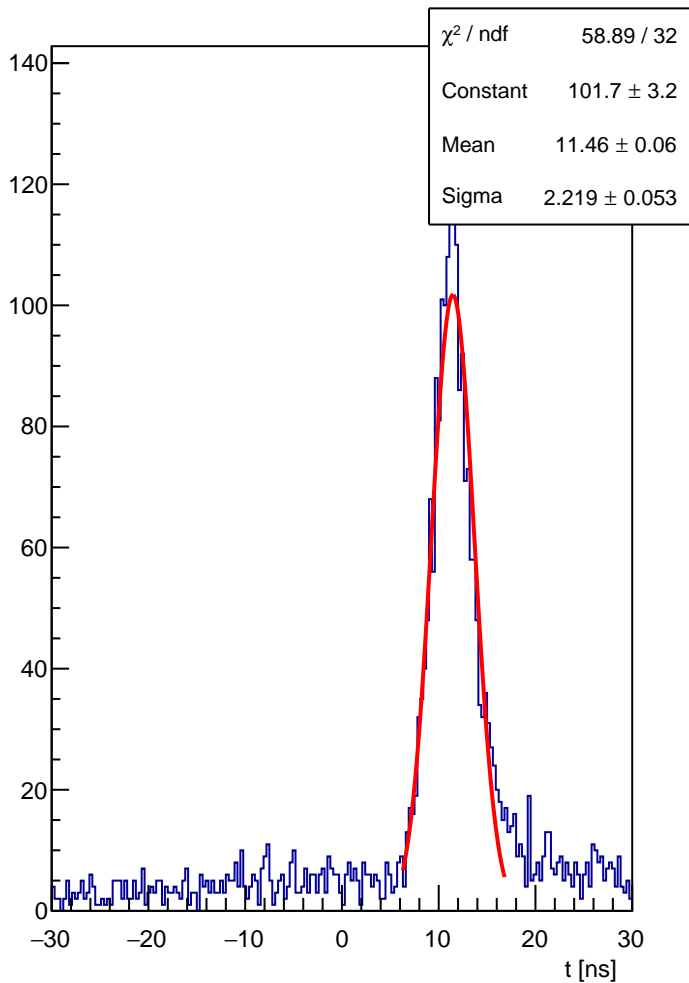
HCAL block 235 : cointime_t0



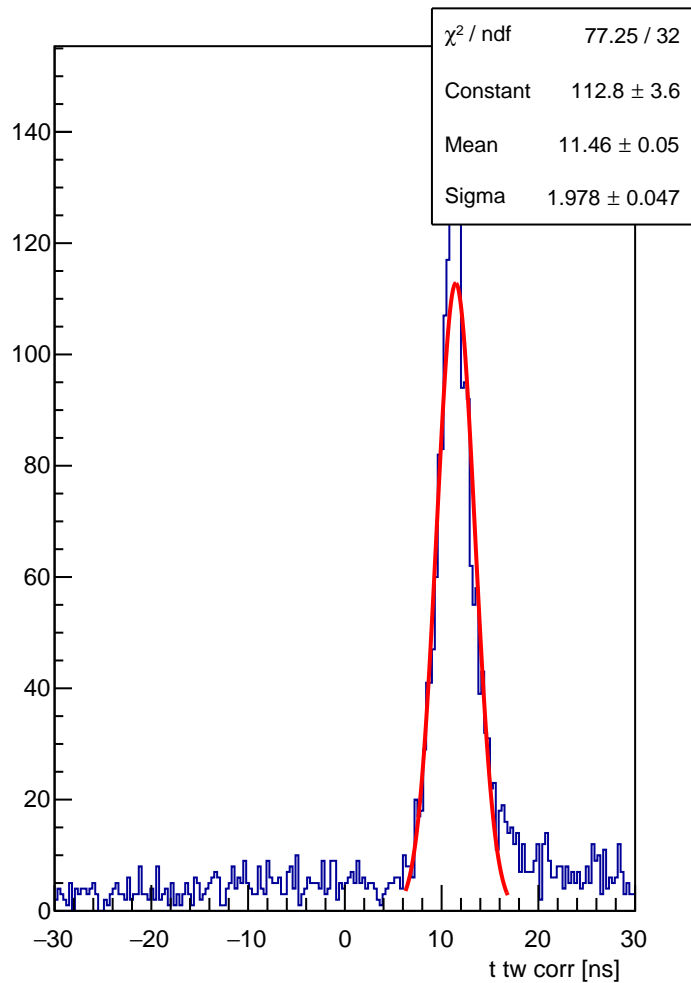
HCAL block 235 : cointime tw corr t0



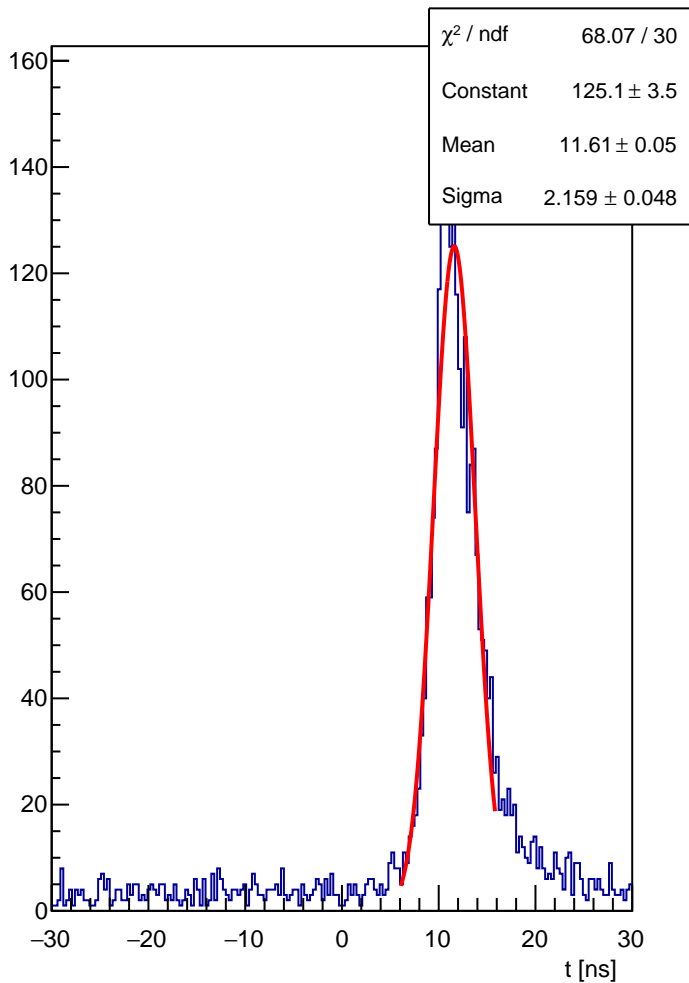
HCAL block 236 : cointime_t0



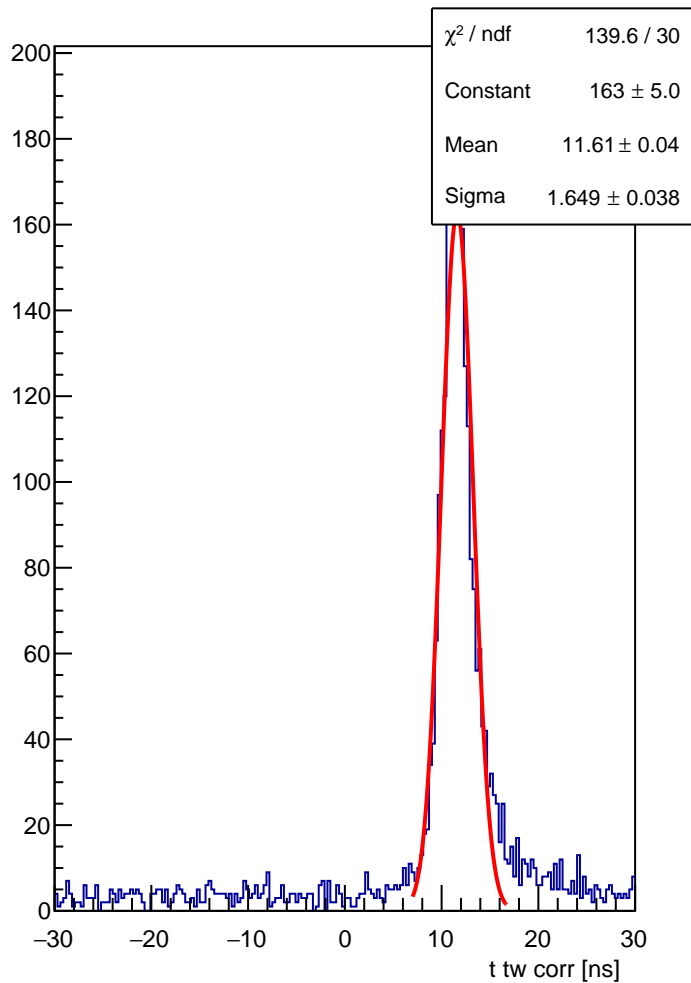
HCAL block 236 : cointime tw corr t0



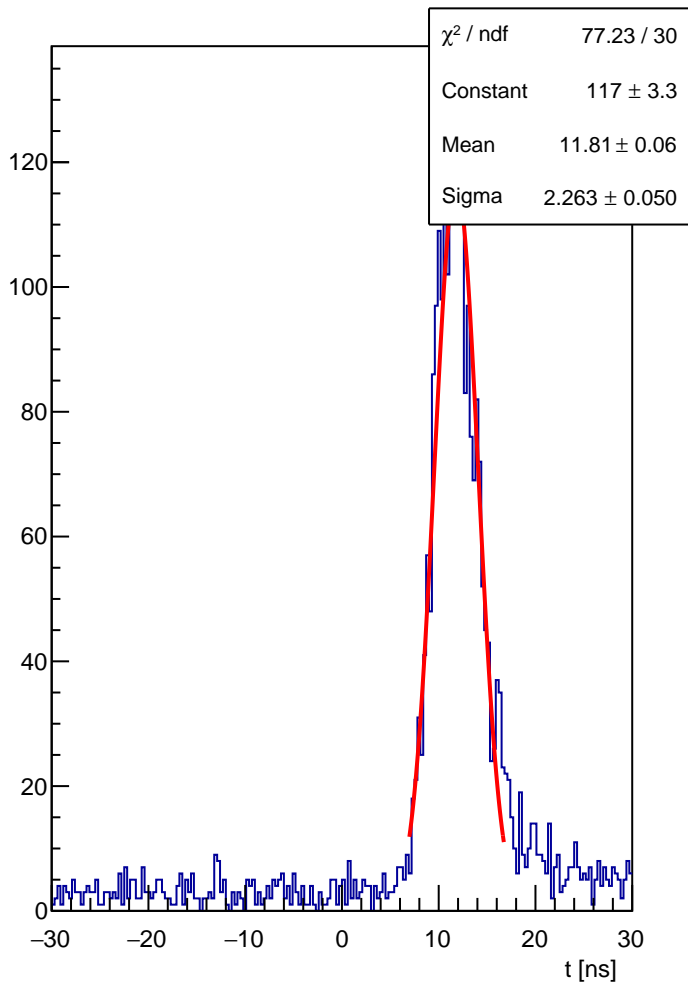
HCAL block 237 : cointime_t0



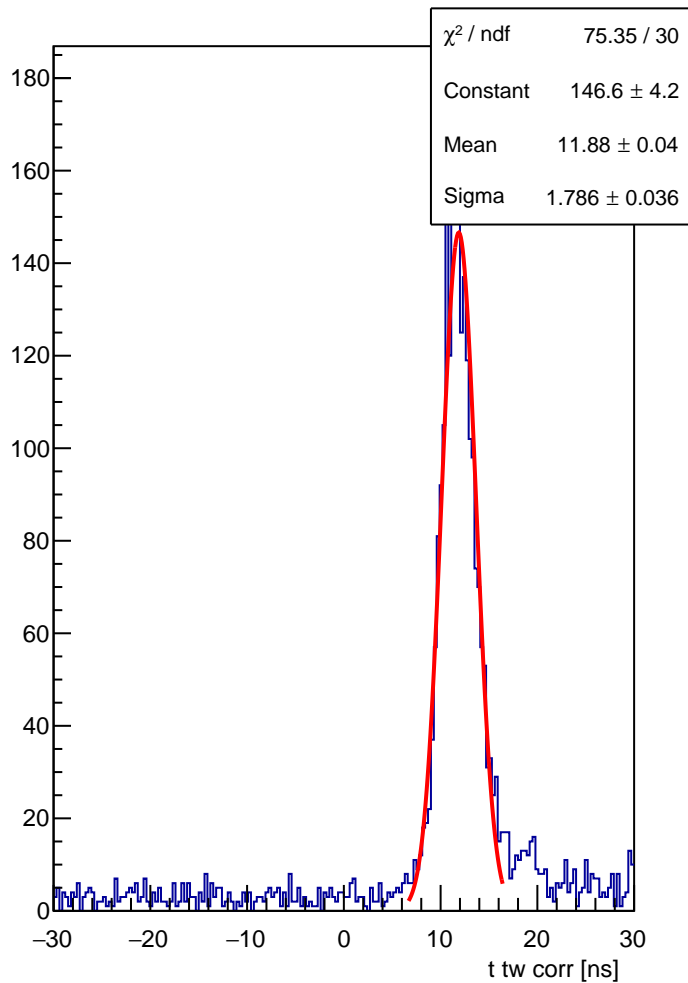
HCAL block 237 : cointime tw corr t0



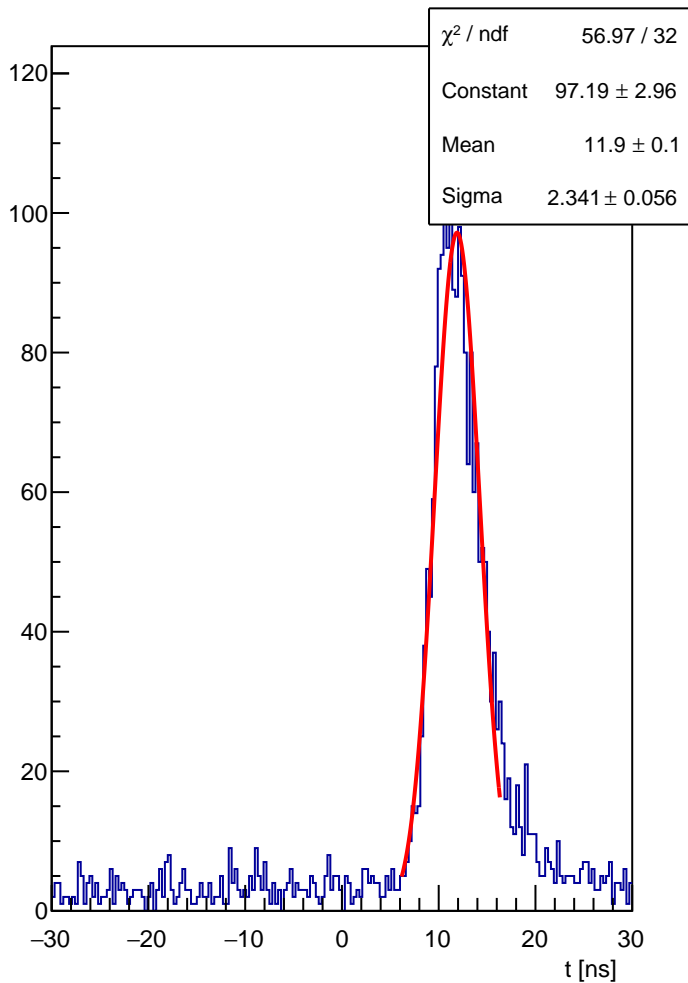
HCAL block 238 : cointime_t0



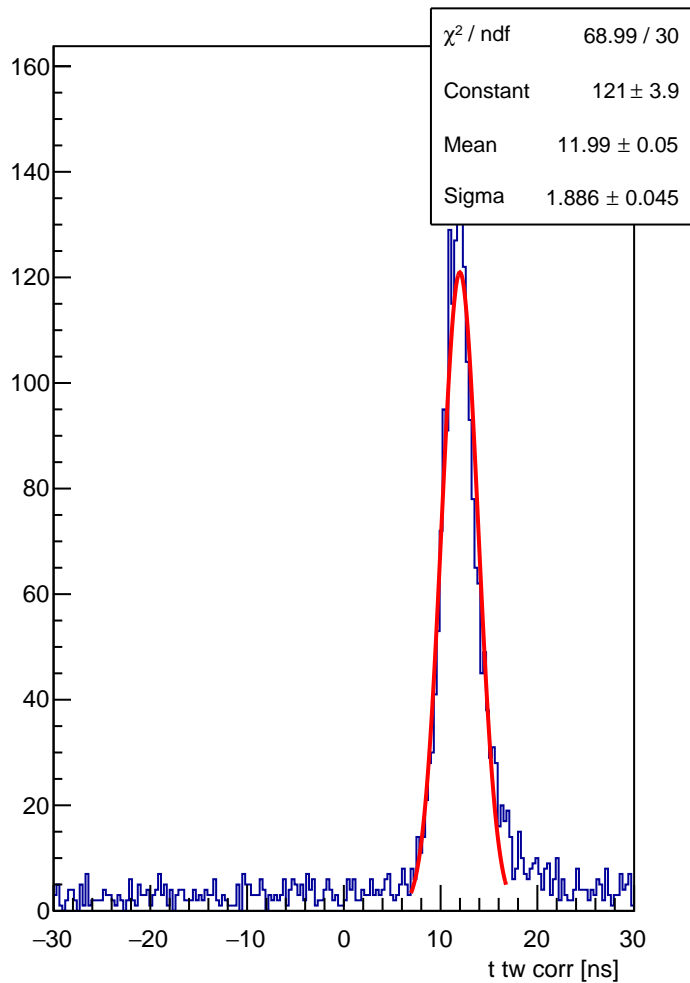
HCAL block 238 : cointime tw corr t0



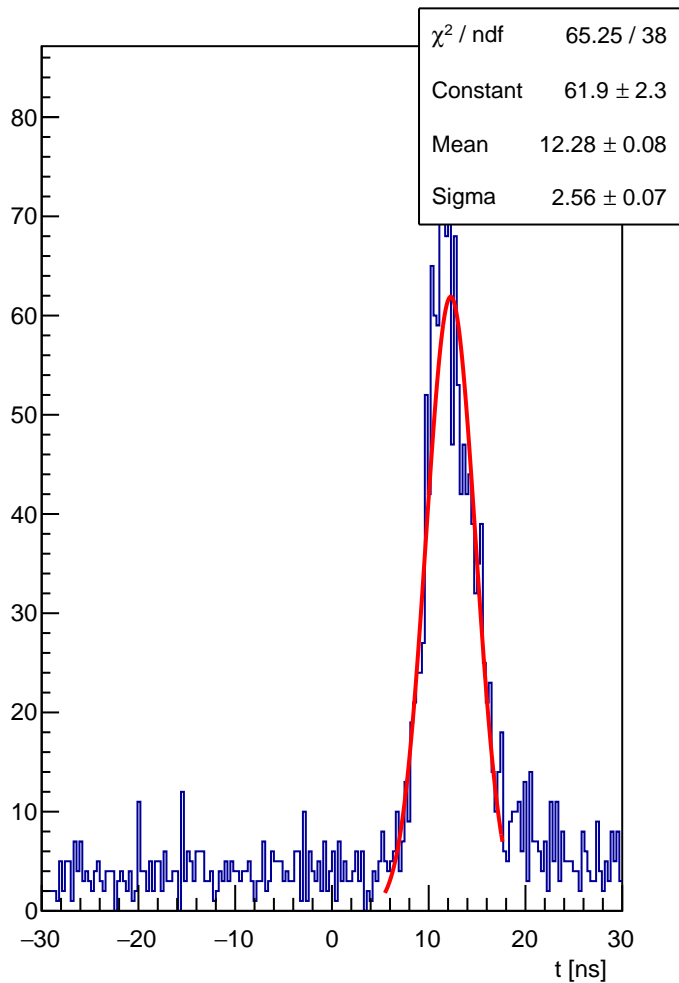
HCAL block 239 : cointime_t0



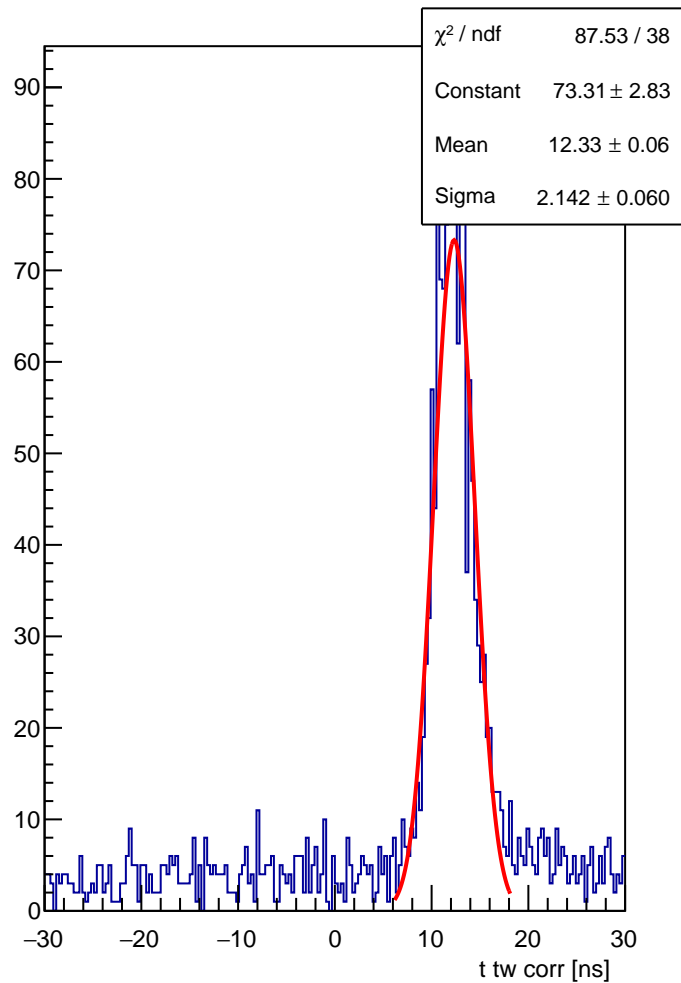
HCAL block 239 : cointime tw corr t0



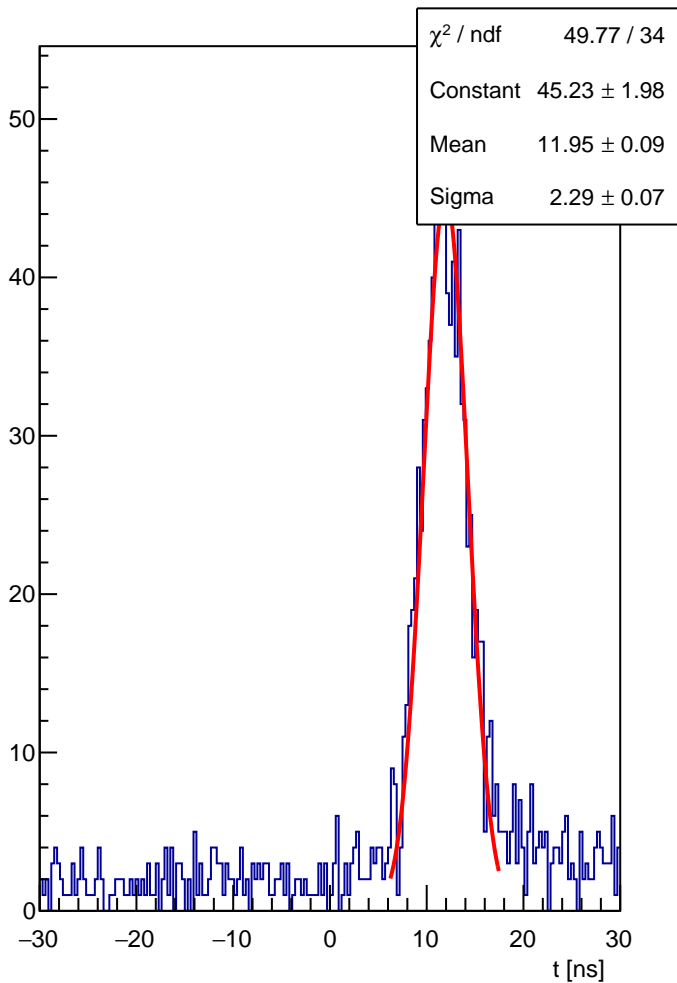
HCAL block 240 : cointime_t0



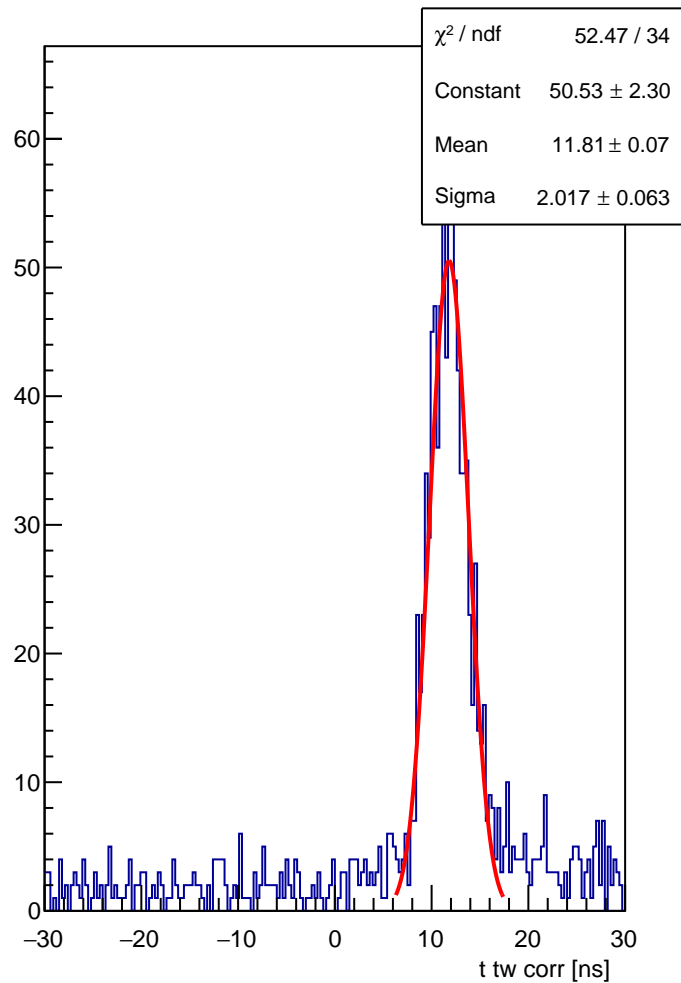
HCAL block 240 : cointime tw corr t0



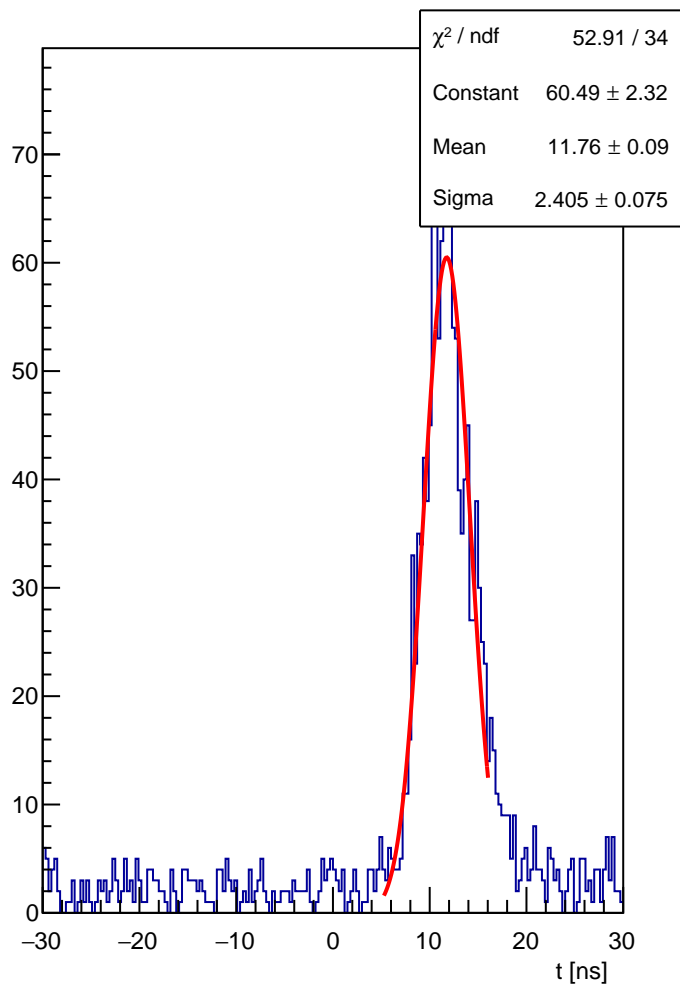
HCAL block 241 : cointime_t0



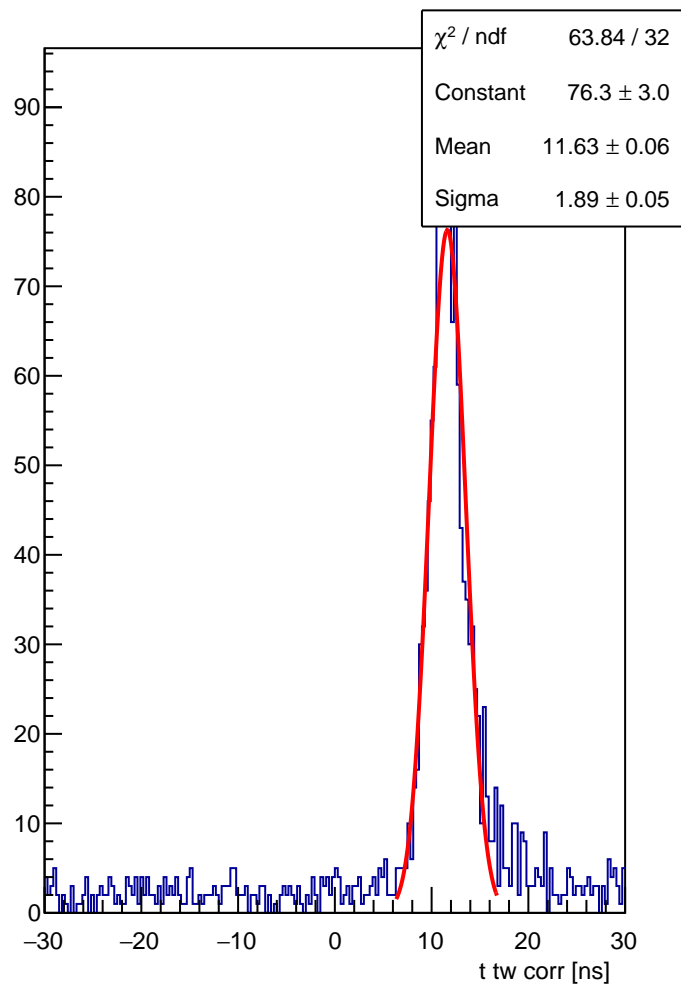
HCAL block 241 : cointime tw corr t0



HCAL block 242 : cointime_t0

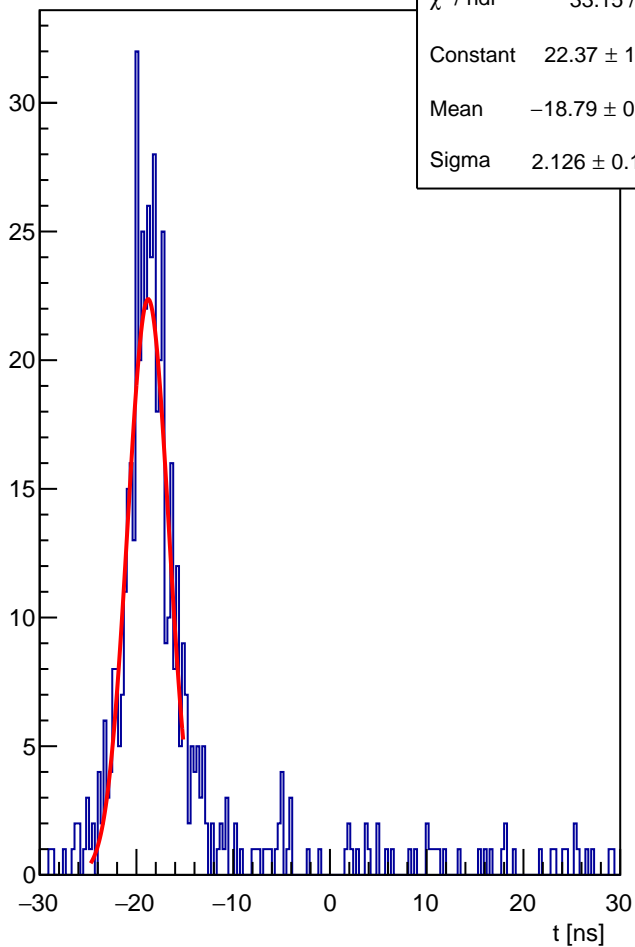


HCAL block 242 : cointime tw corr t0



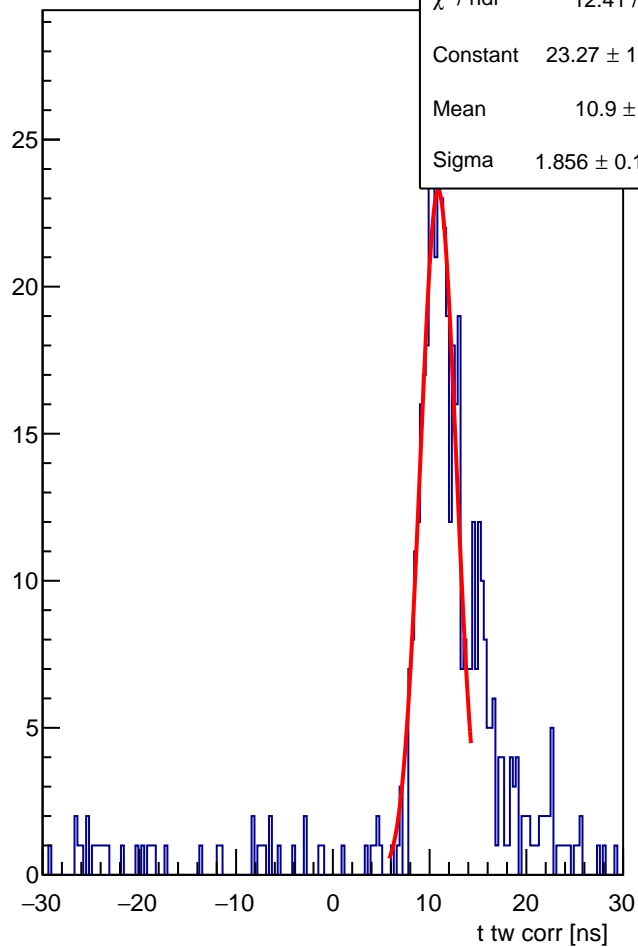
HCAL block 243 : cointime_t0

χ^2 / ndf	33.15 / 29
Constant	22.37 ± 1.63
Mean	-18.79 ± 0.12
Sigma	2.126 ± 0.138

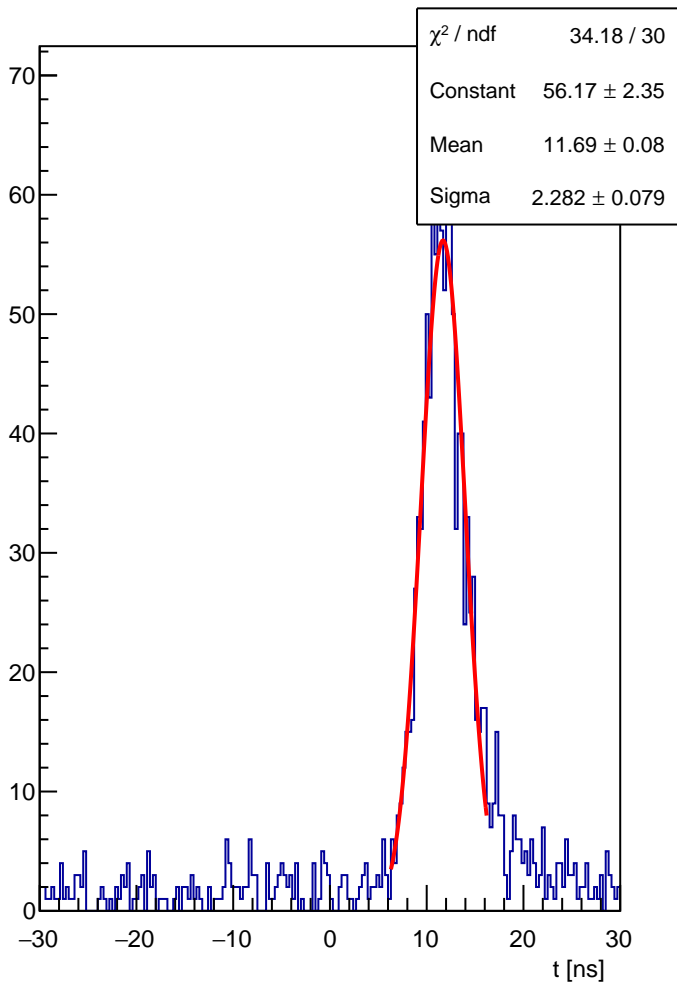


HCAL block 243 : cointime tw corr t0

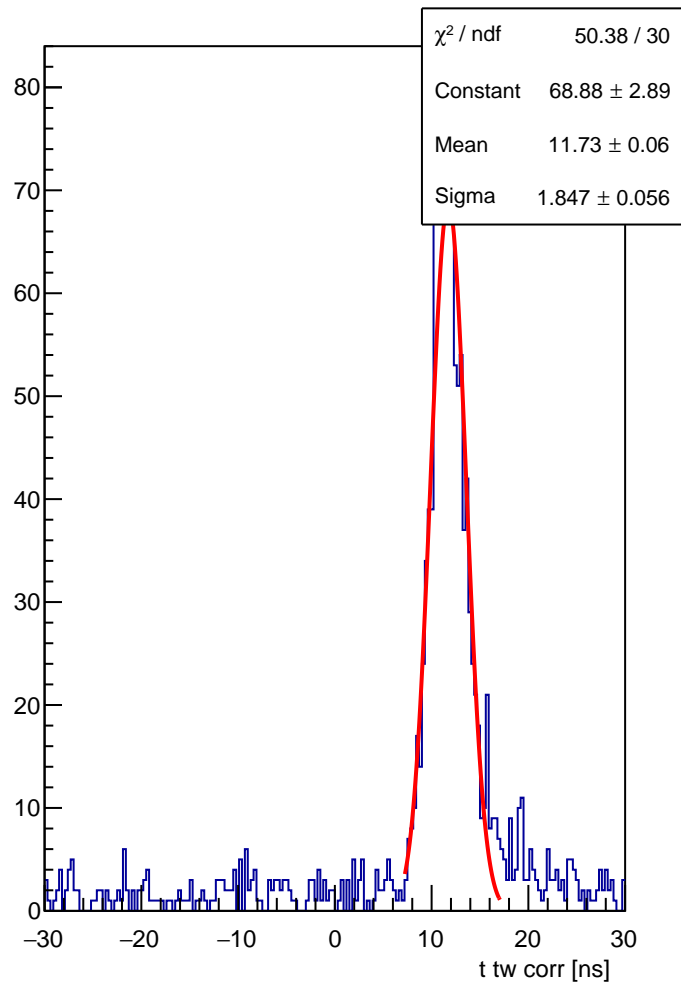
χ^2 / ndf	12.41 / 22
Constant	23.27 ± 1.62
Mean	10.9 ± 0.1
Sigma	1.856 ± 0.107



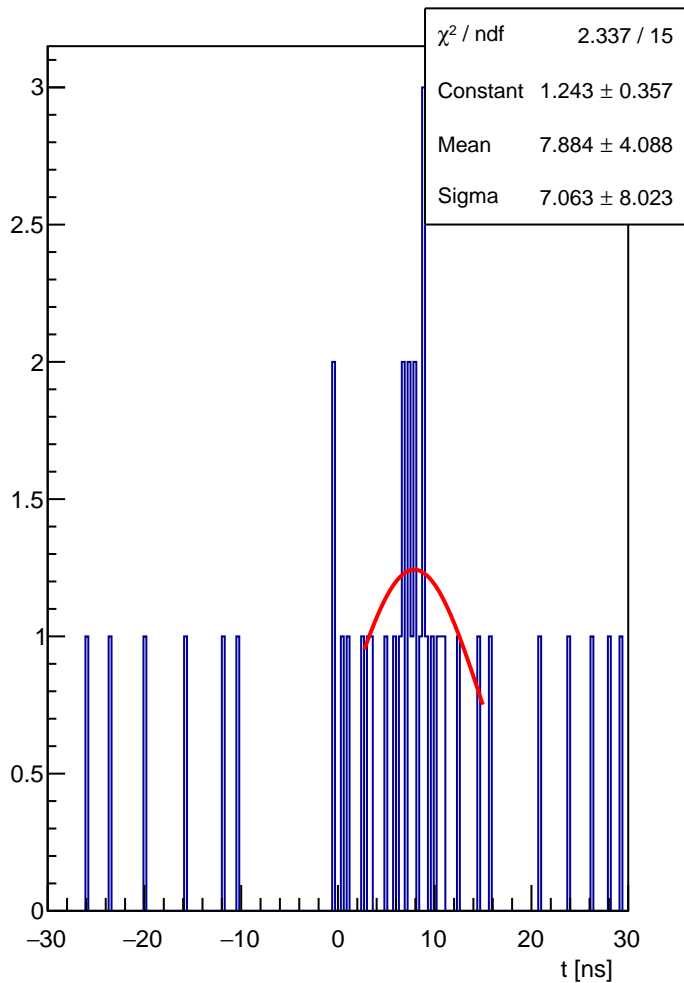
HCAL block 244 : cointime_t0



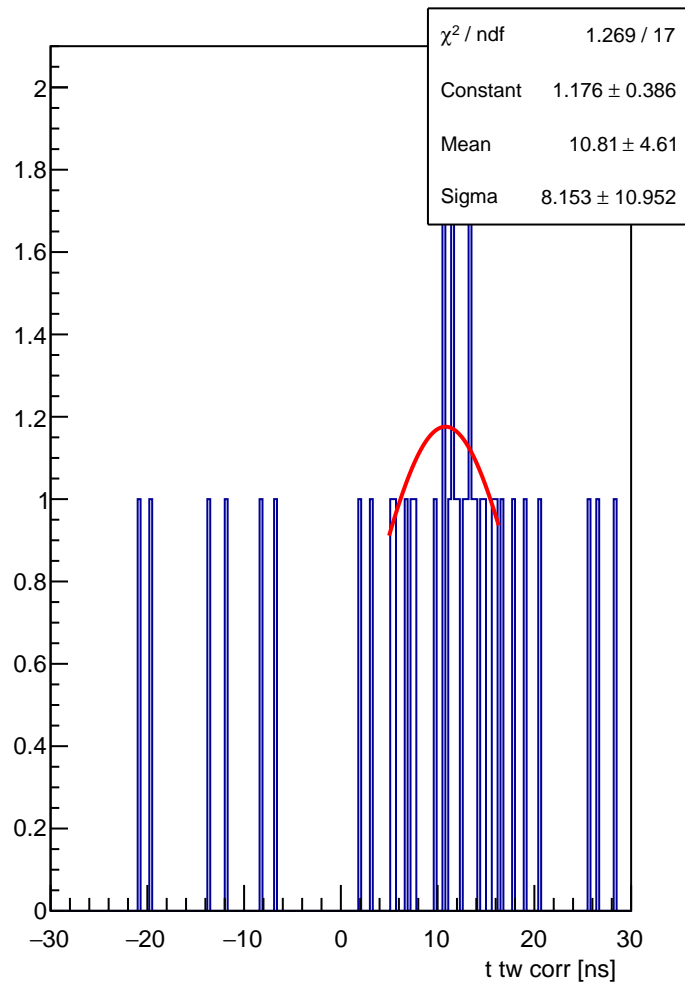
HCAL block 244 : cointime tw corr t0



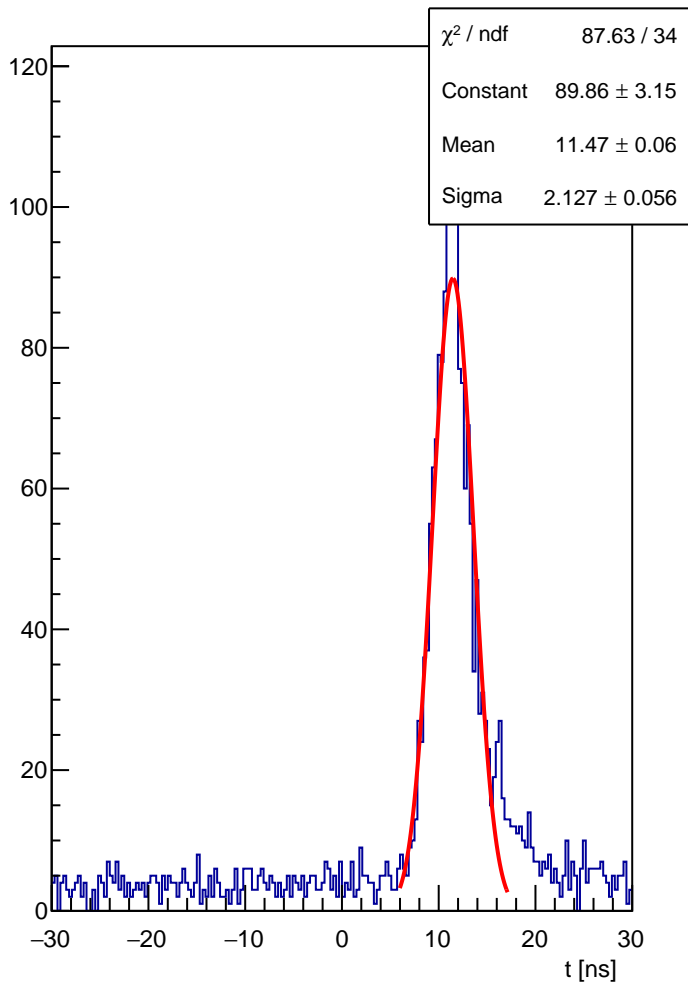
HCAL block 245 : cointime_t0



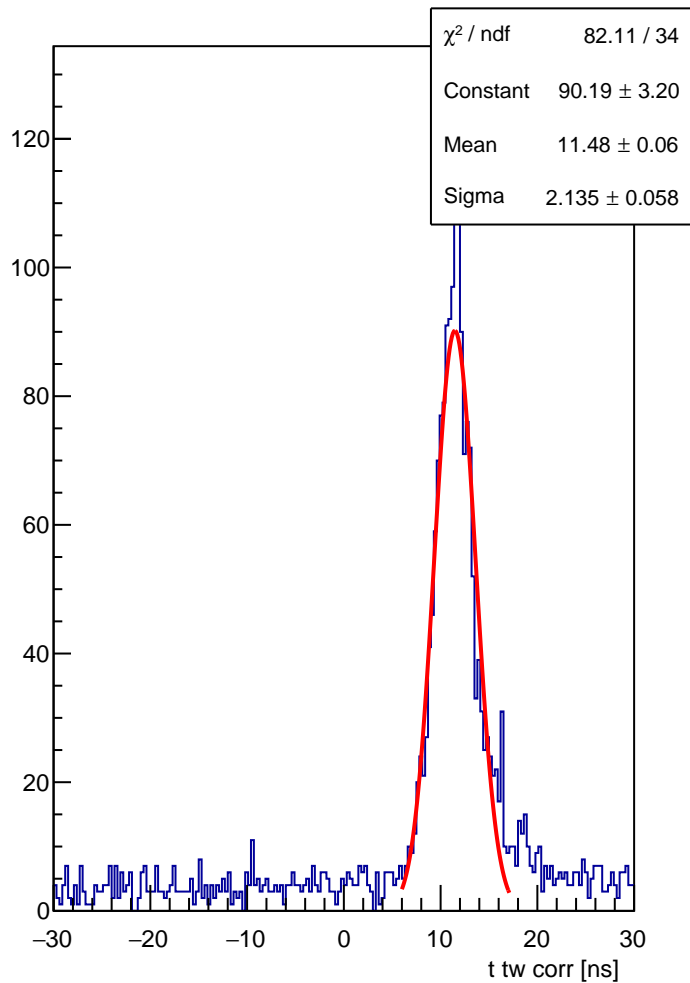
HCAL block 245 : cointime tw corr t0



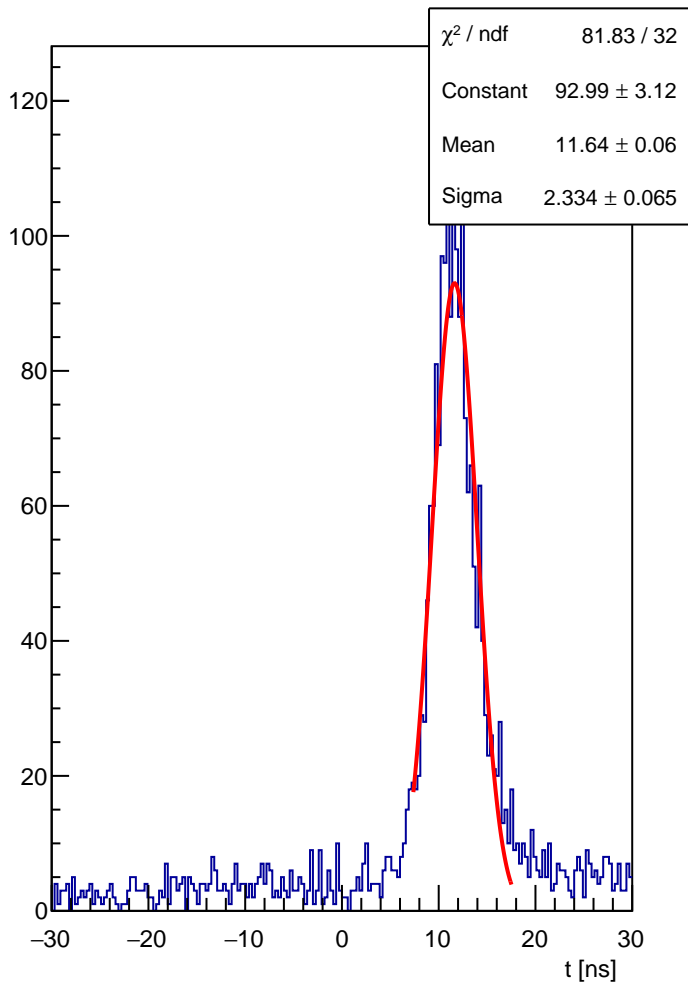
HCAL block 246 : cointime_t0



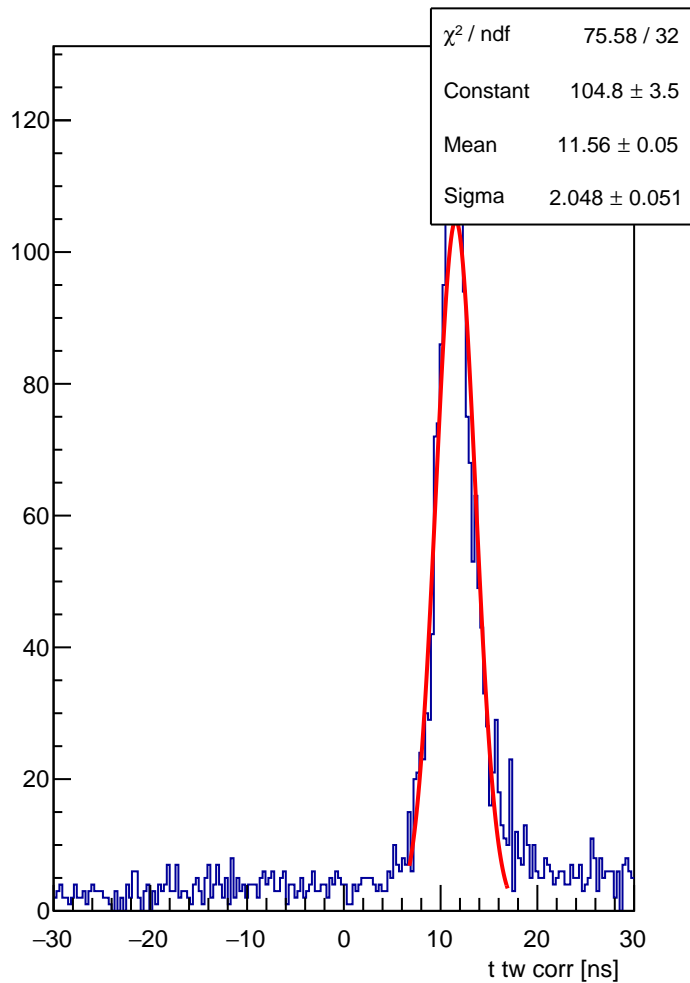
HCAL block 246 : cointime tw corr t0



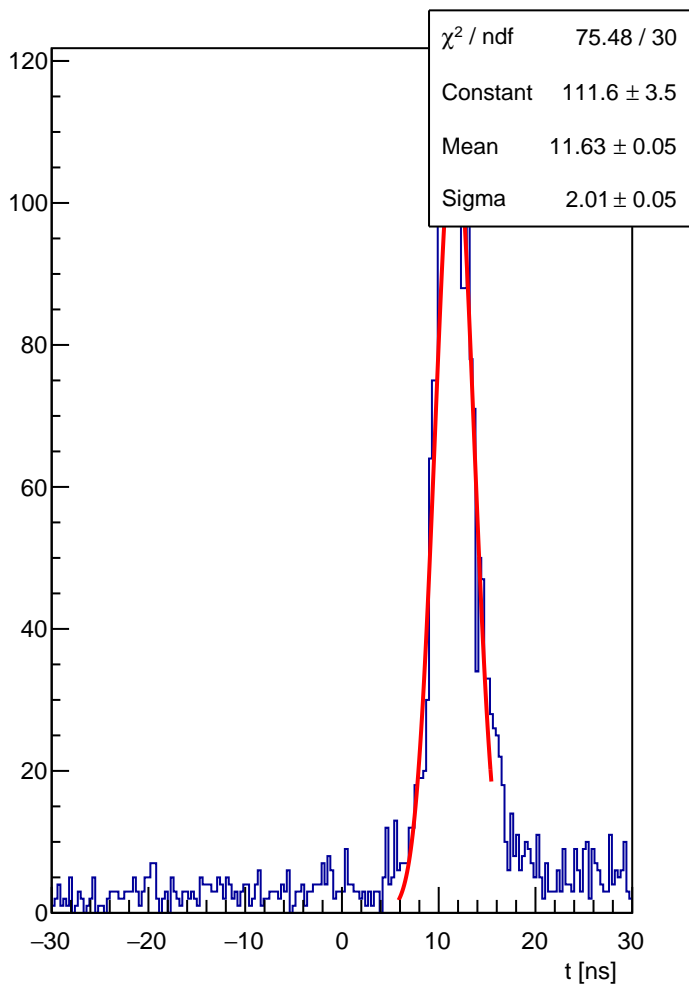
HCAL block 247 : cointime_t0



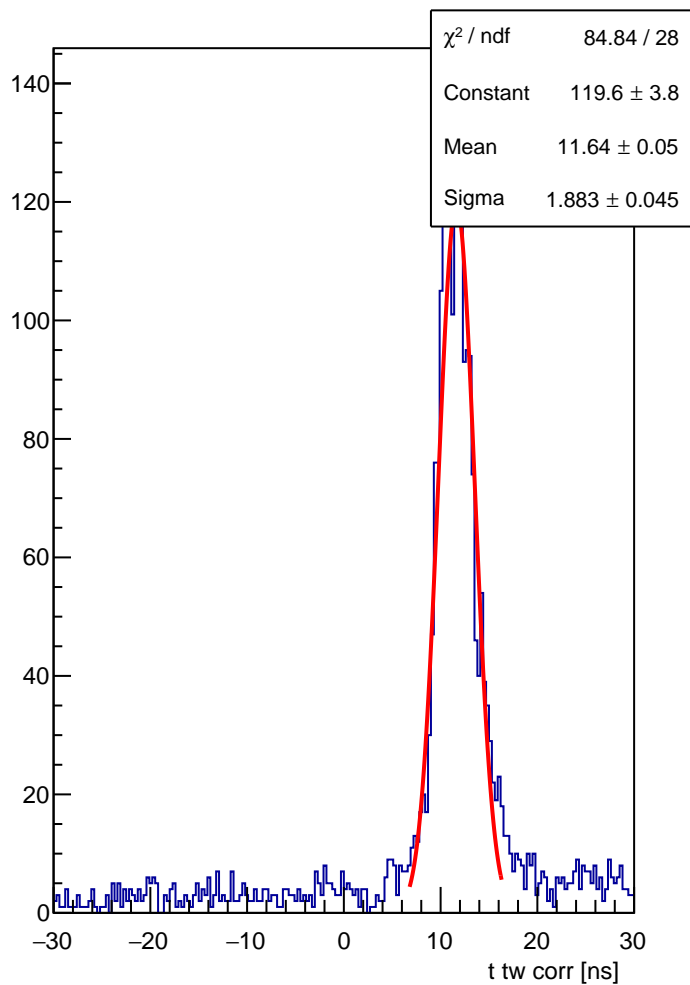
HCAL block 247 : cointime tw corr t0



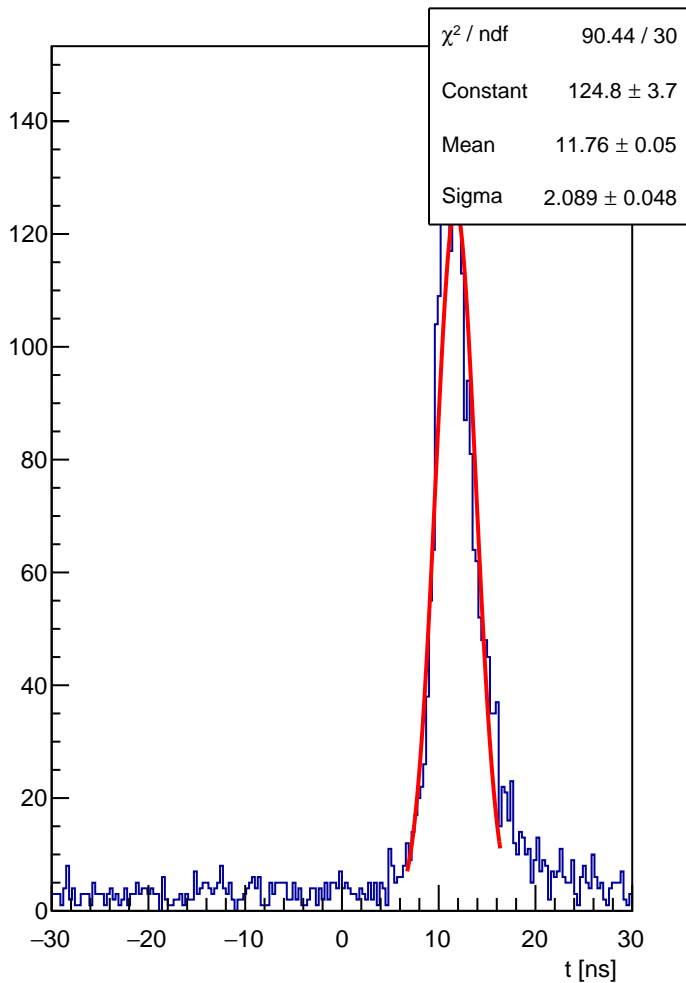
HCAL block 248 : cointime_t0



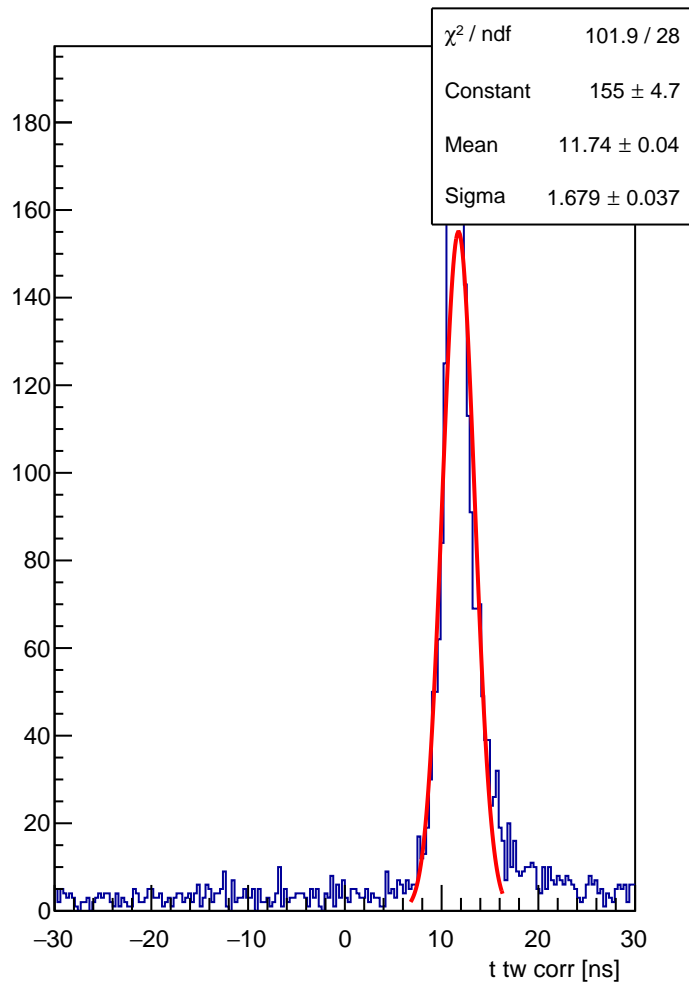
HCAL block 248 : cointime tw corr t0



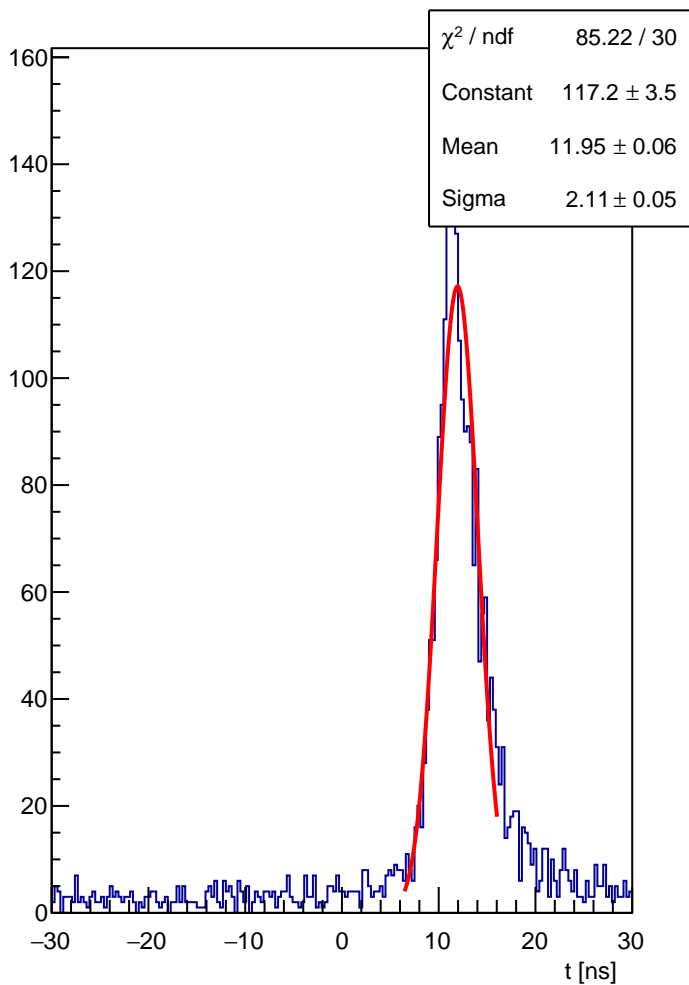
HCAL block 249 : cointime_t0



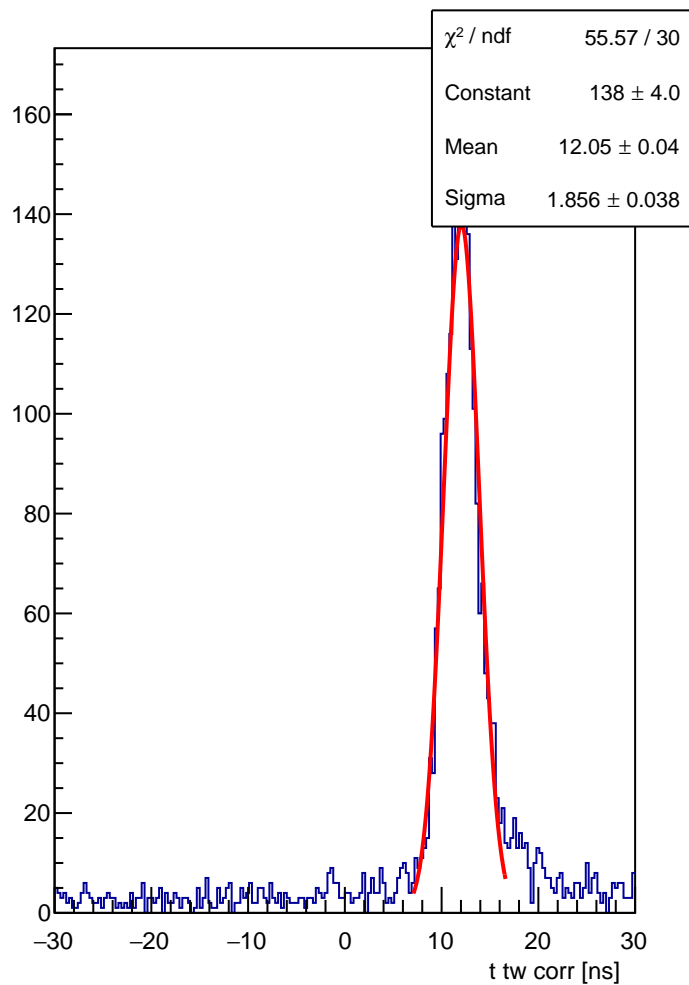
HCAL block 249 : cointime tw corr t0



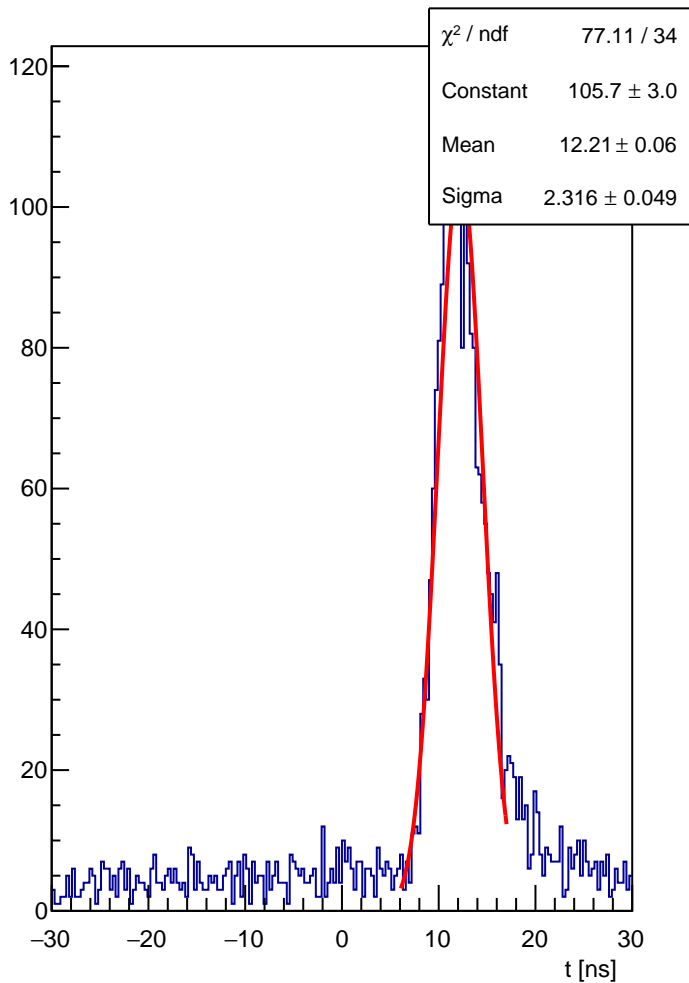
HCAL block 250 : cointime_t0



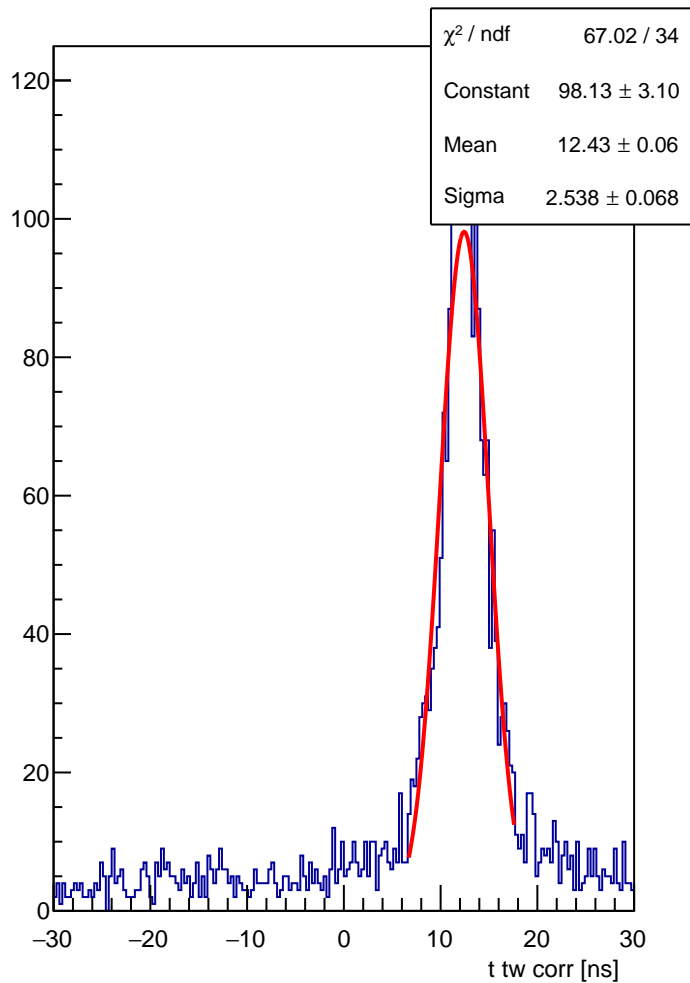
HCAL block 250 : cointime tw corr t0



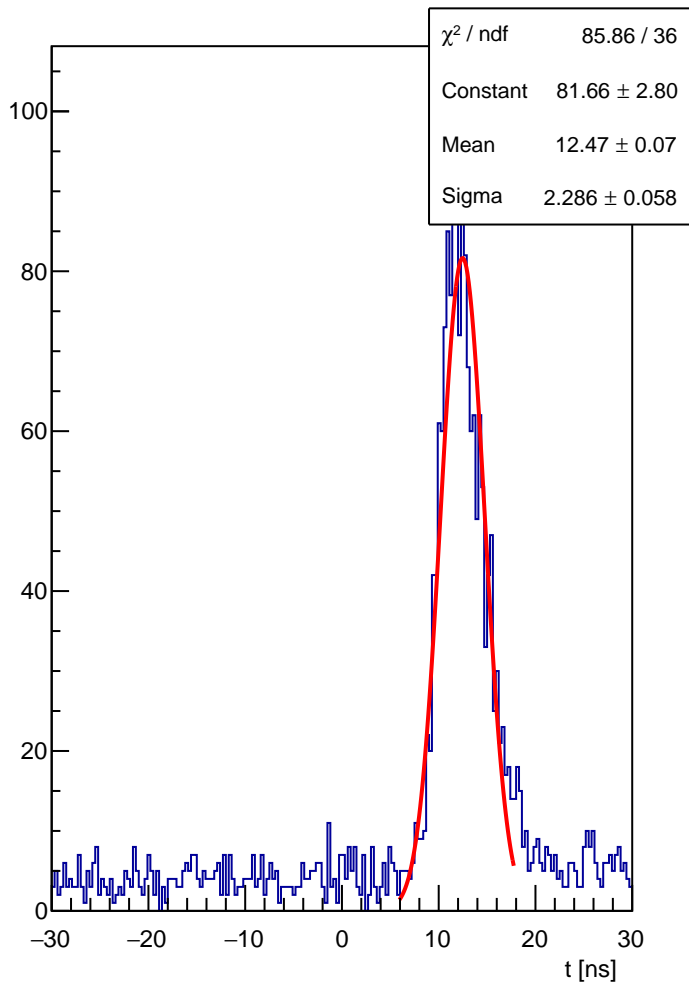
HCAL block 251 : cointime_t0



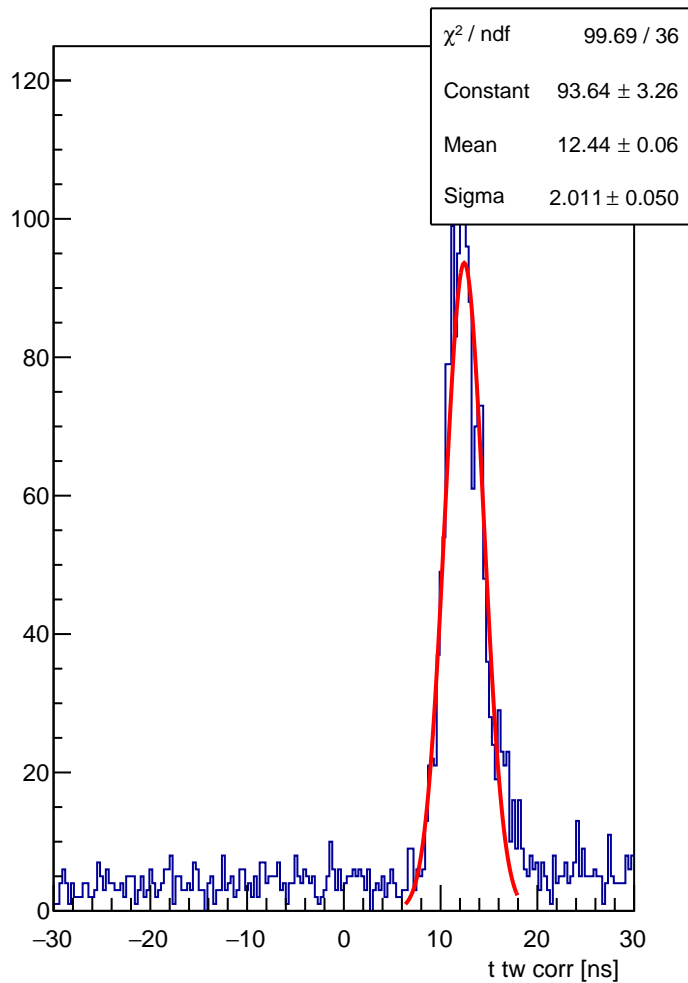
HCAL block 251 : cointime tw corr t0



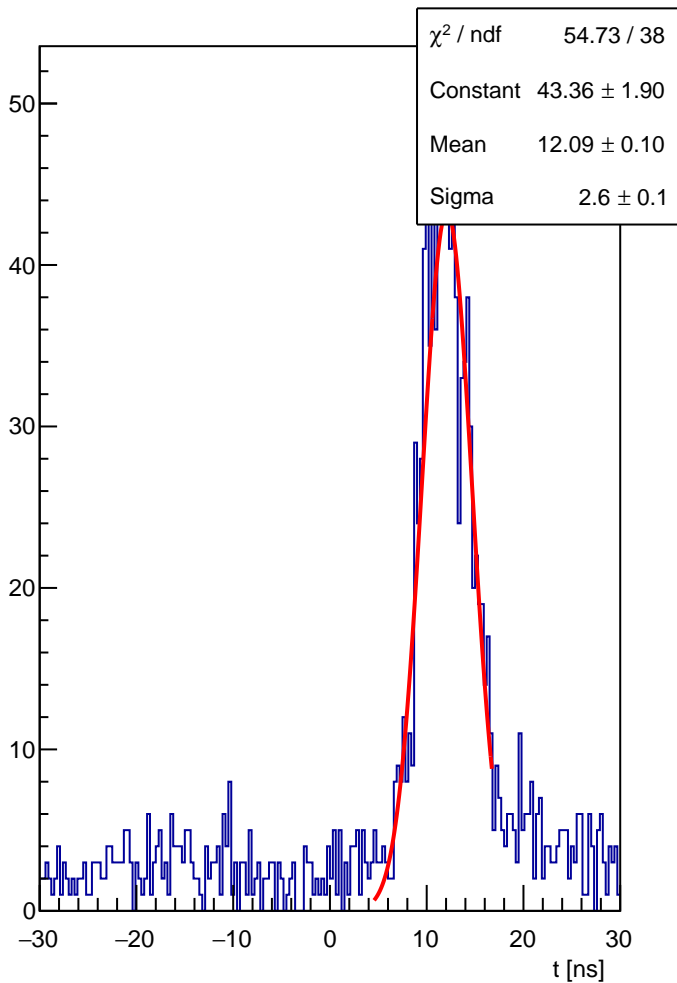
HCAL block 252 : cointime_t0



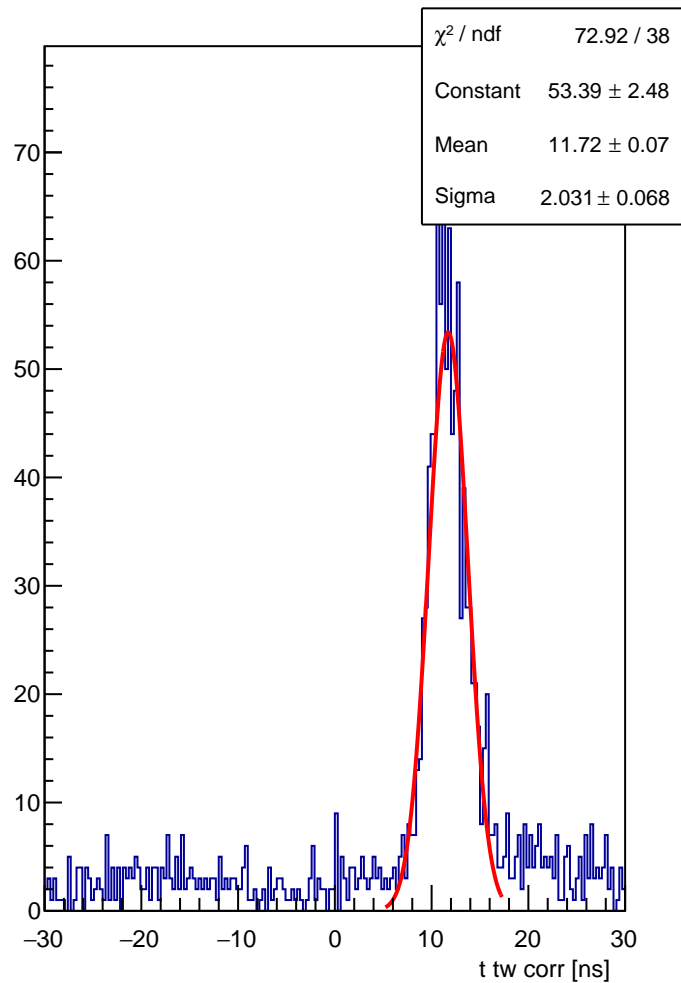
HCAL block 252 : cointime tw corr t0



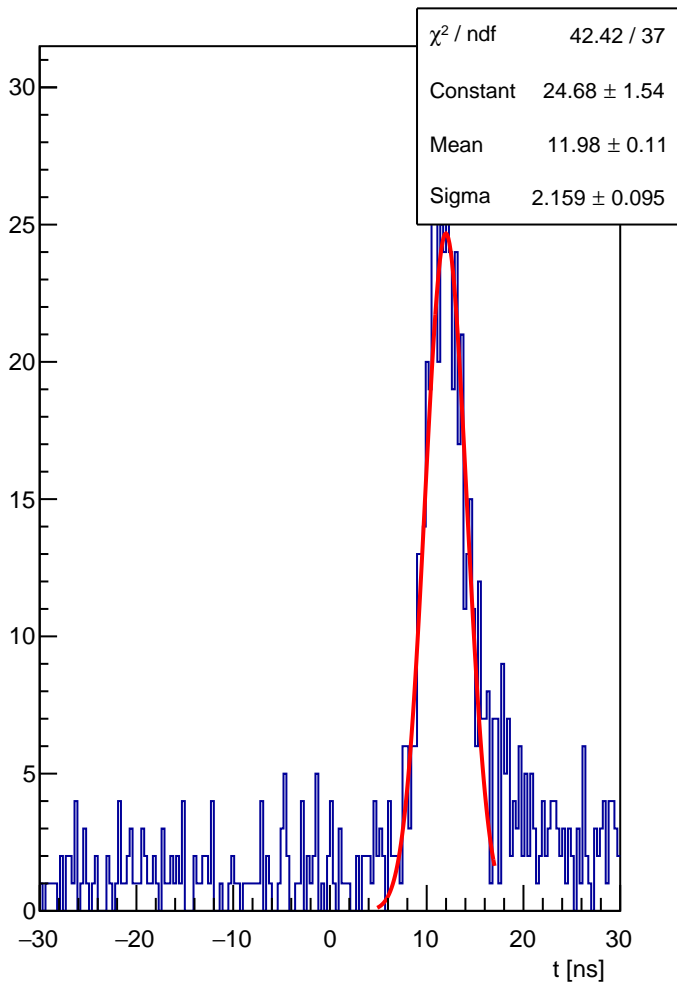
HCAL block 253 : cointime_t0



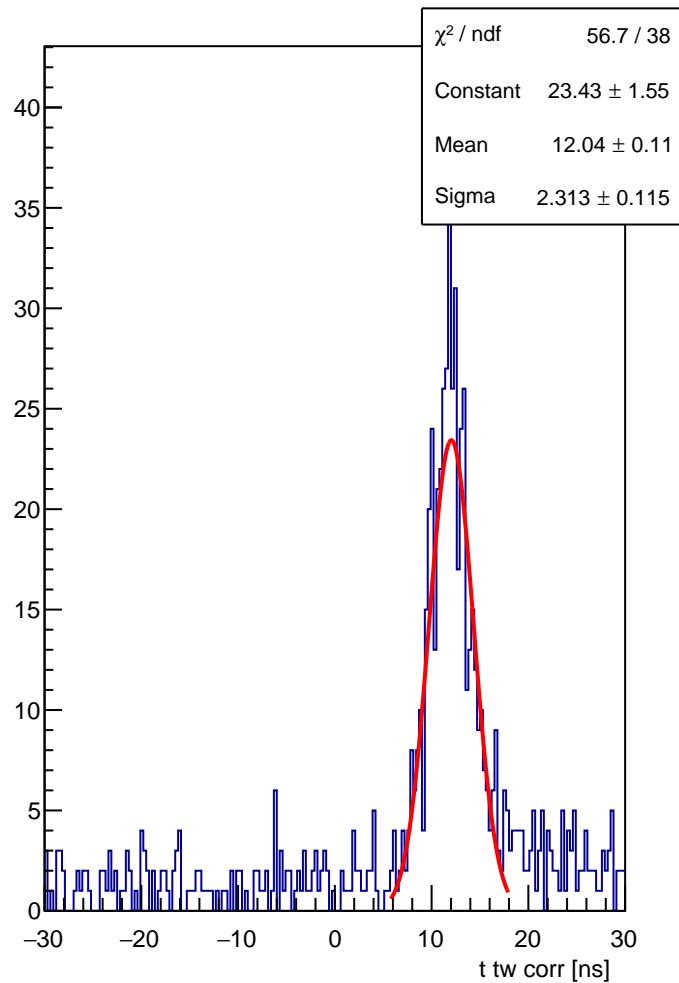
HCAL block 253 : cointime tw corr t0



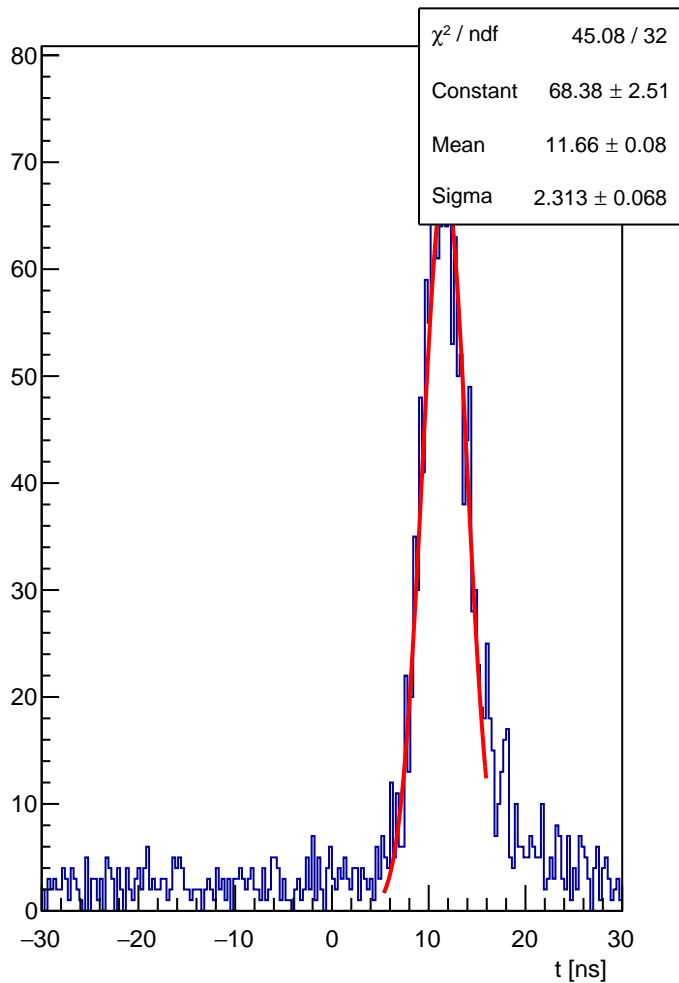
HCAL block 254 : cointime_t0



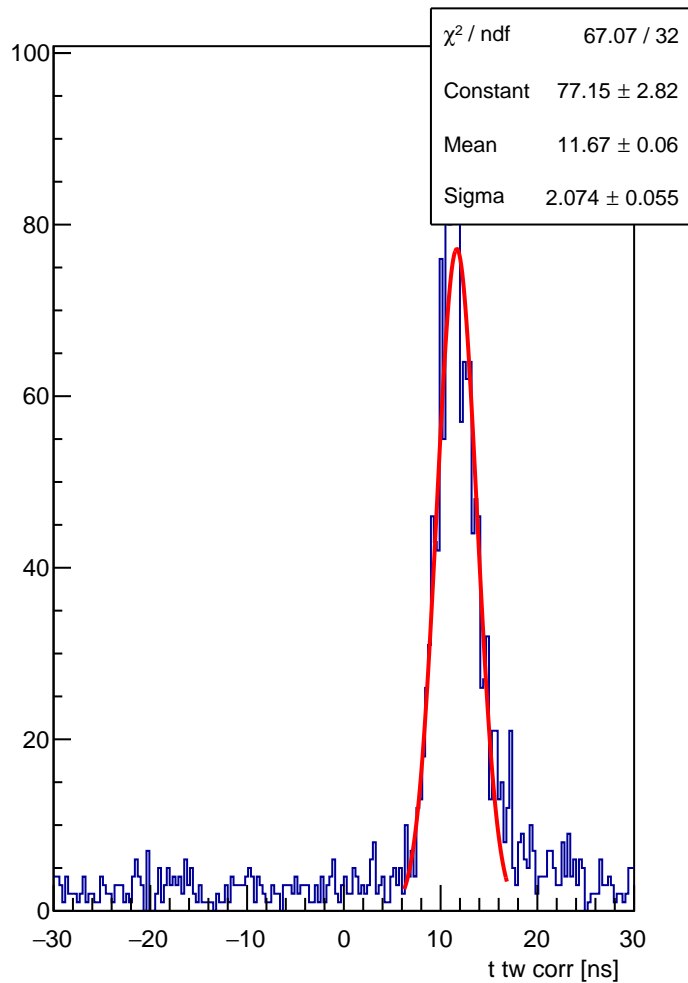
HCAL block 254 : cointime tw corr t0



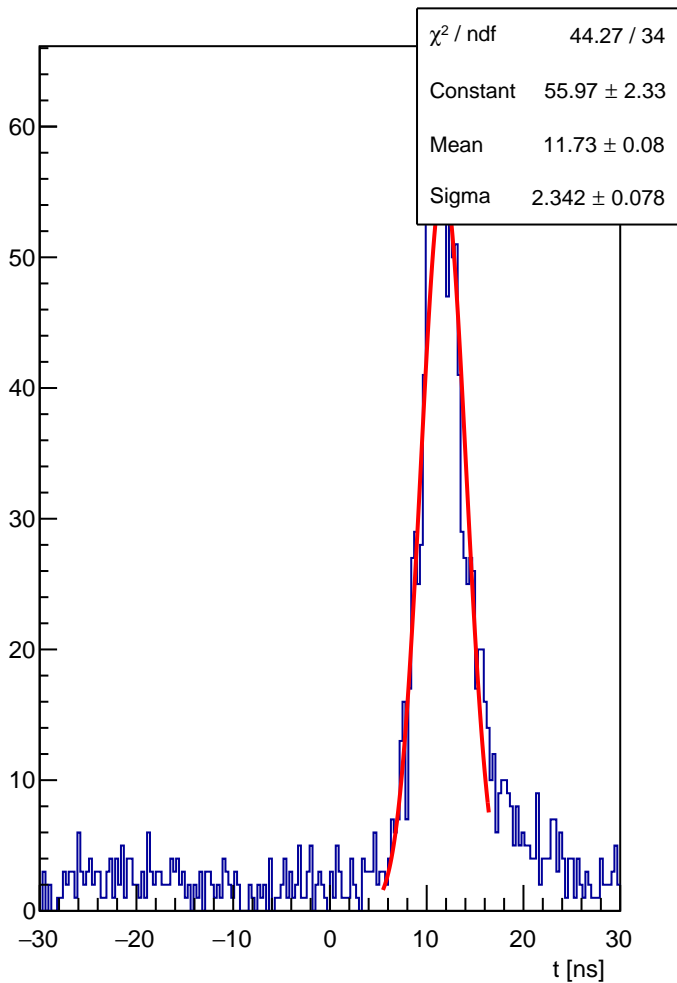
HCAL block 255 : cointime_t0



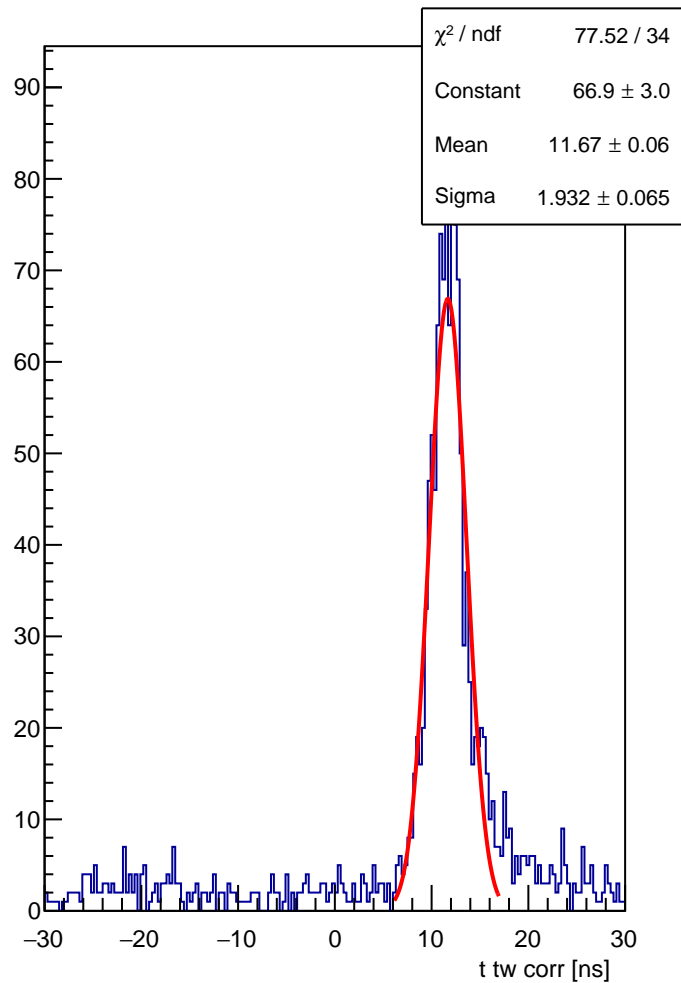
HCAL block 255 : cointime tw corr t0



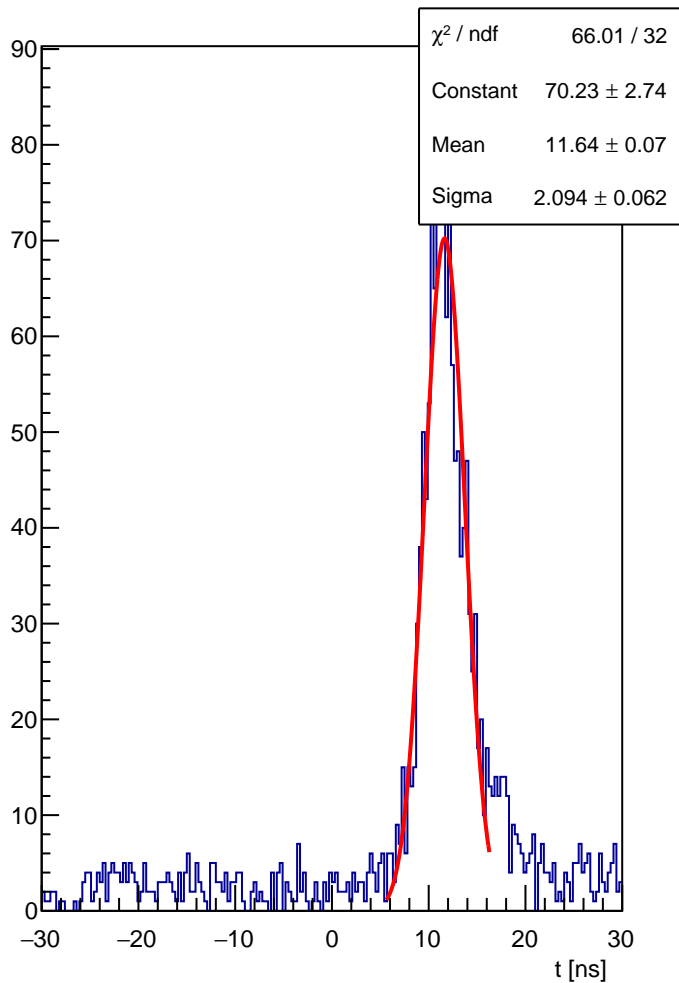
HCAL block 256 : cointime_t0



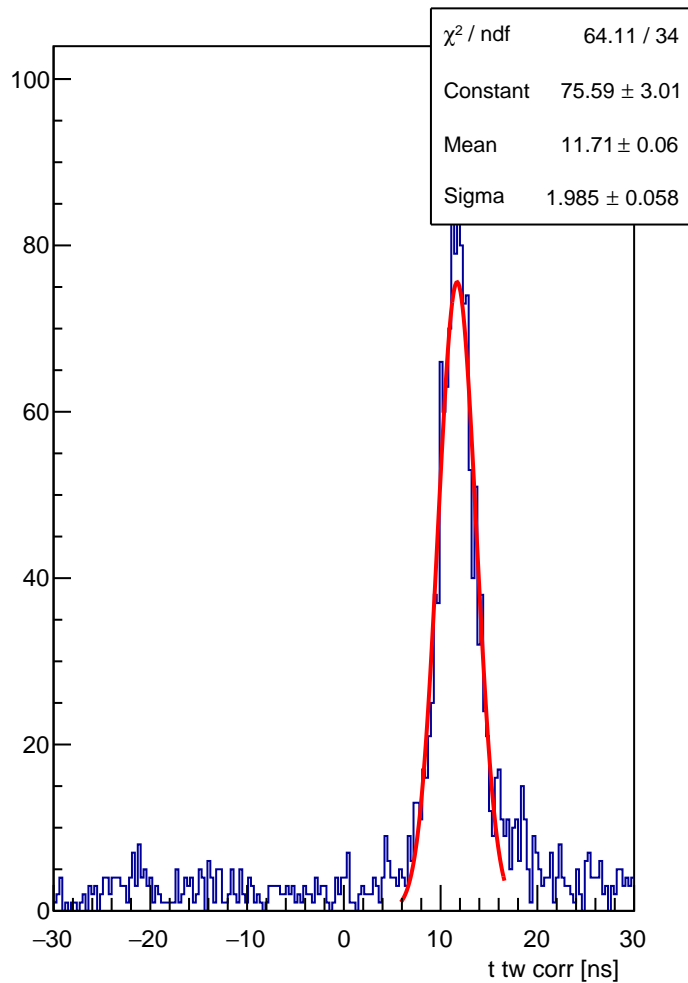
HCAL block 256 : cointime tw corr t0



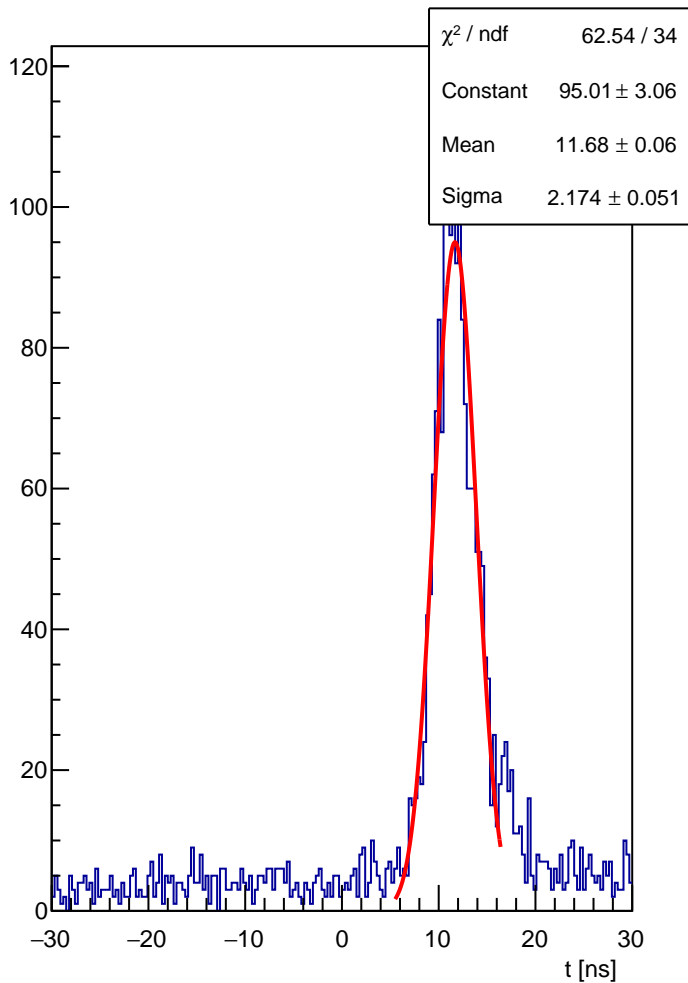
HCAL block 257 : cointime_t0



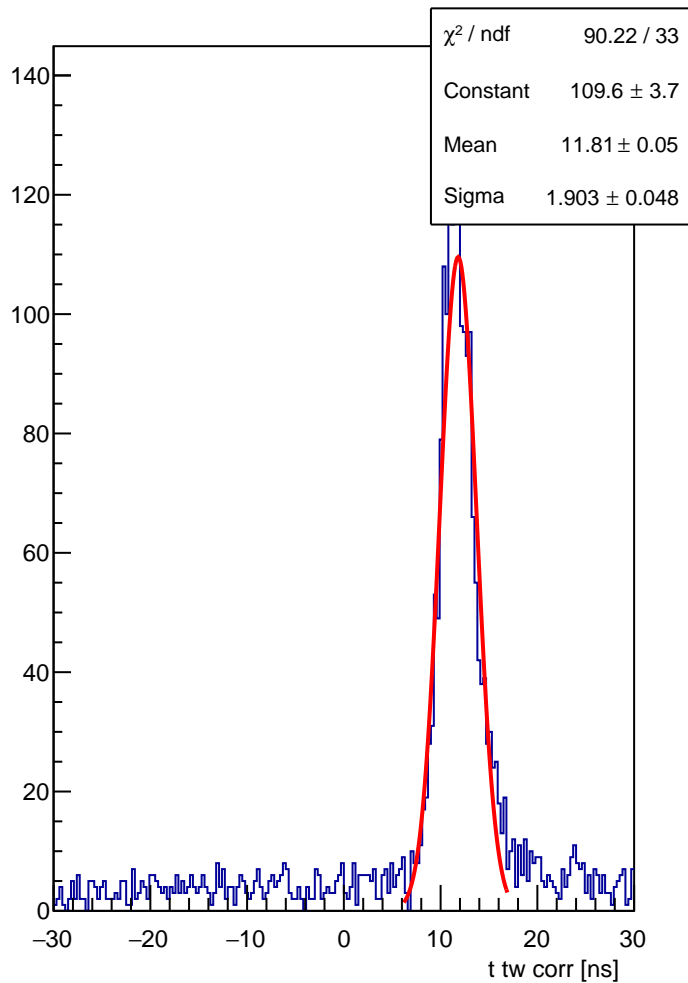
HCAL block 257 : cointime tw corr t0



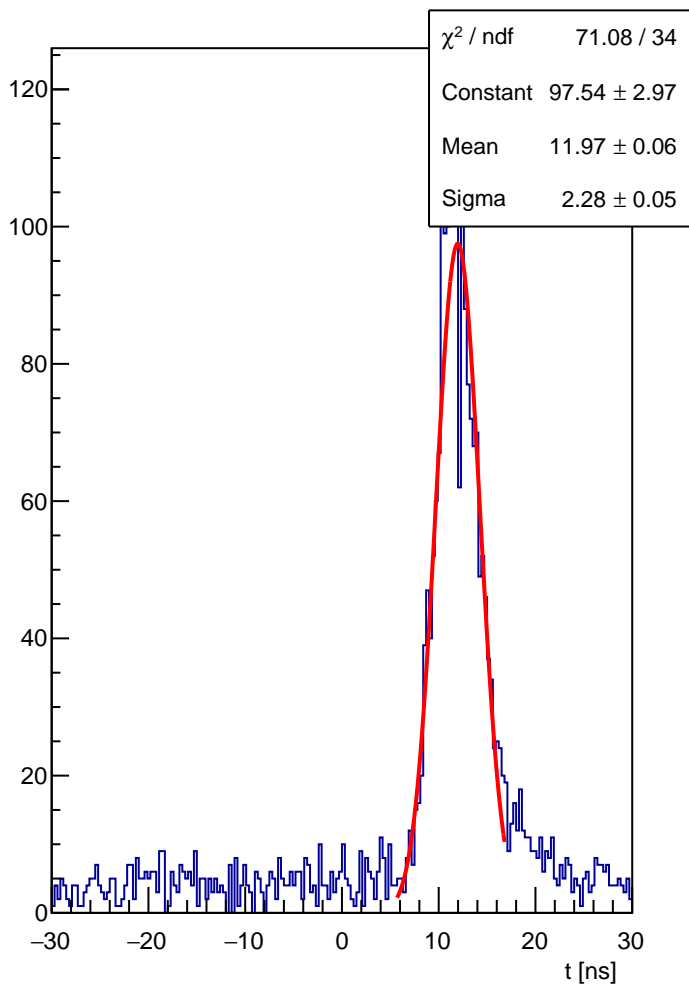
HCAL block 258 : cointime_t0



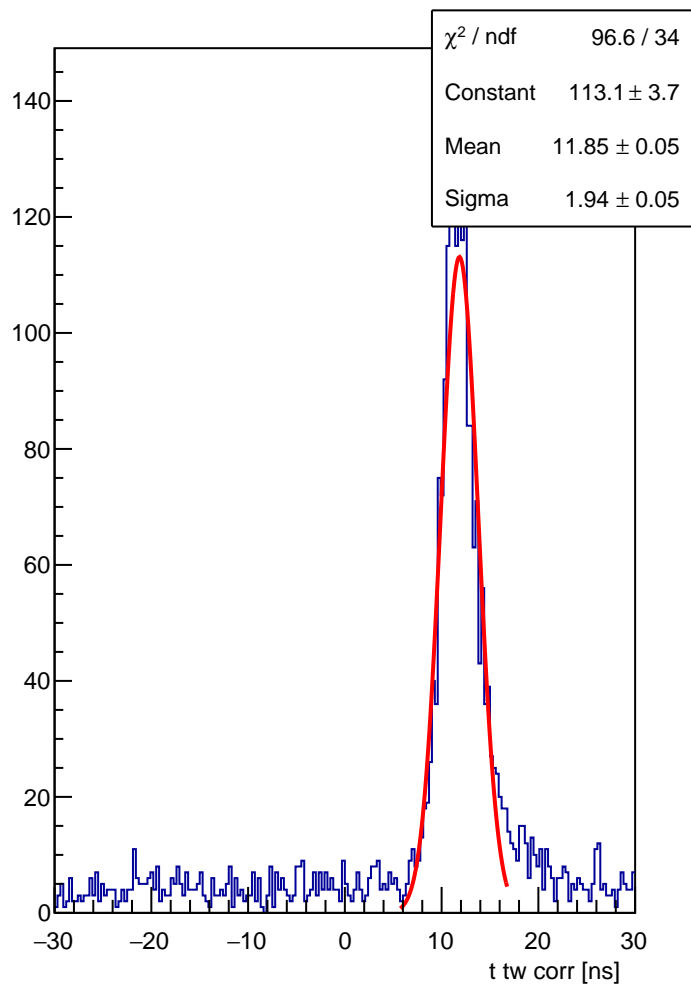
HCAL block 258 : cointime tw corr t0



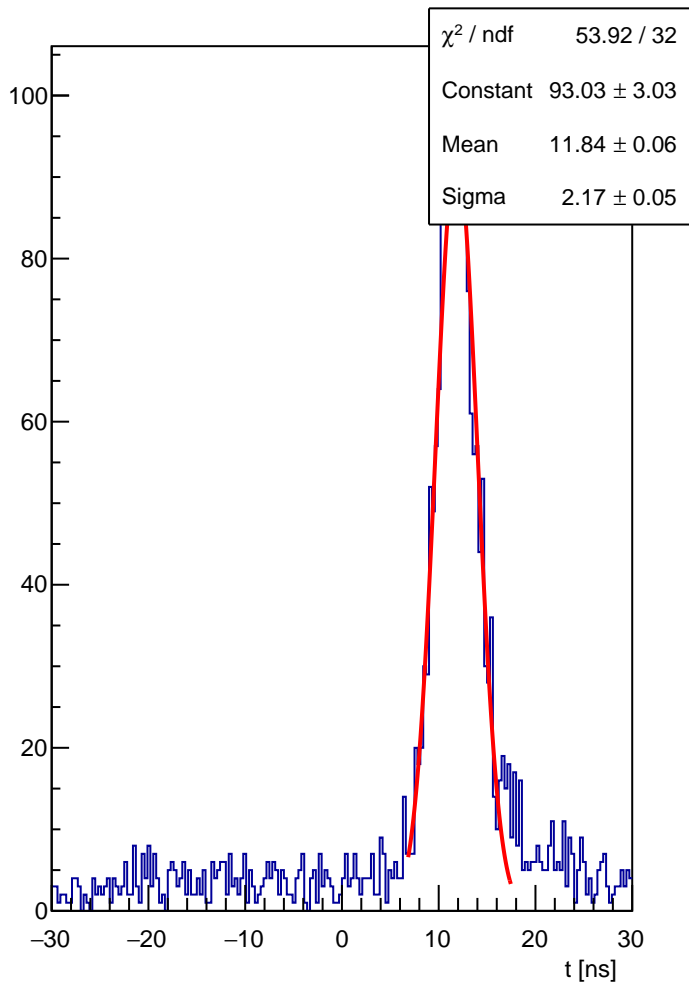
HCAL block 259 : cointime_t0



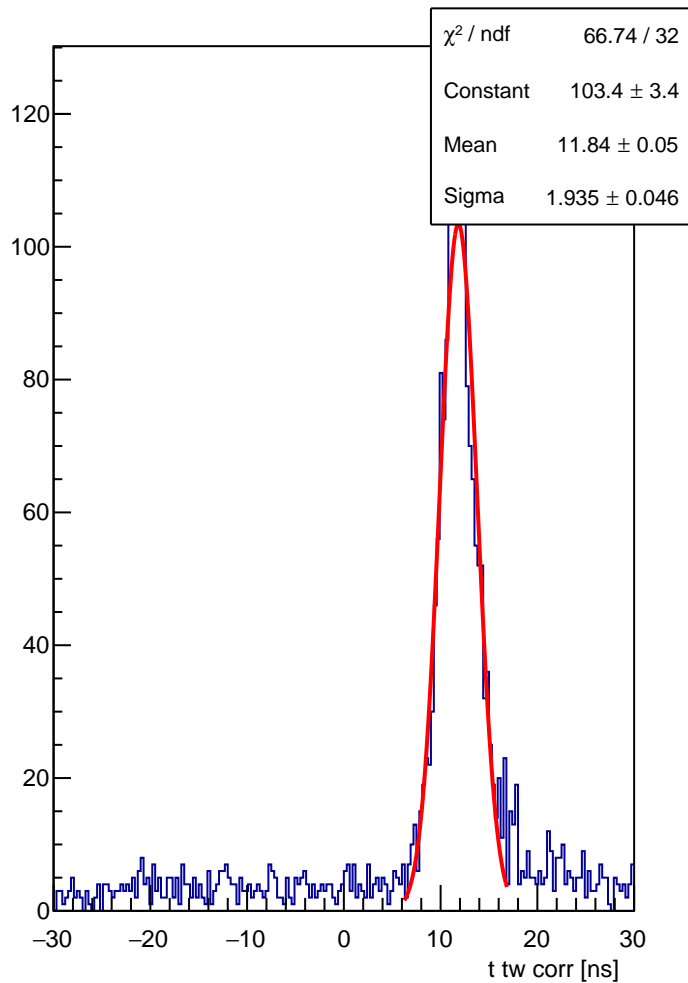
HCAL block 259 : cointime tw corr t0



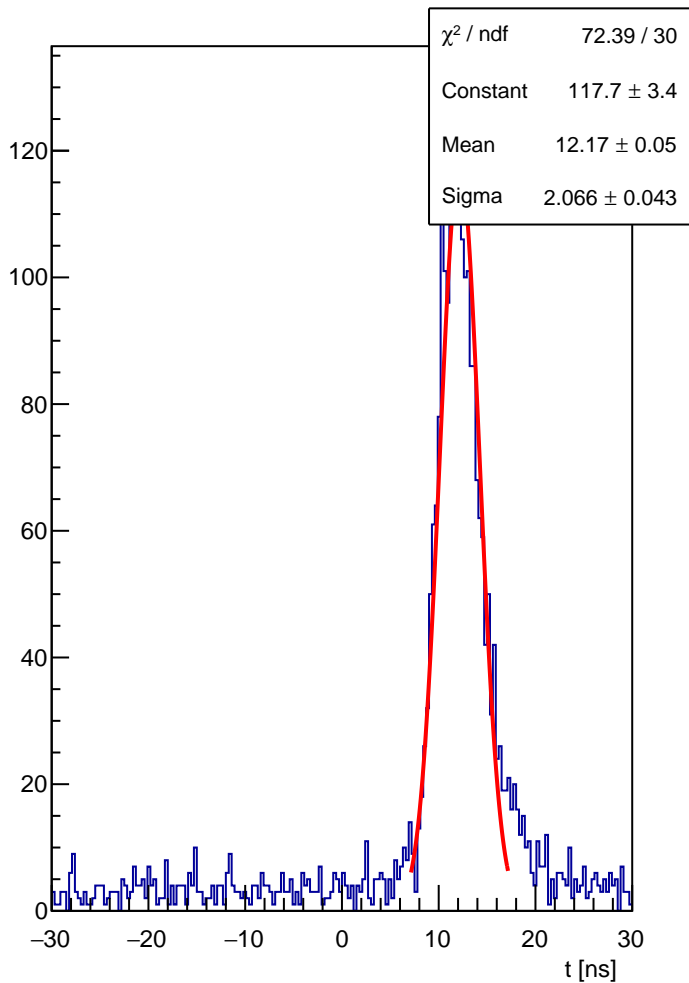
HCAL block 260 : cointime_t0



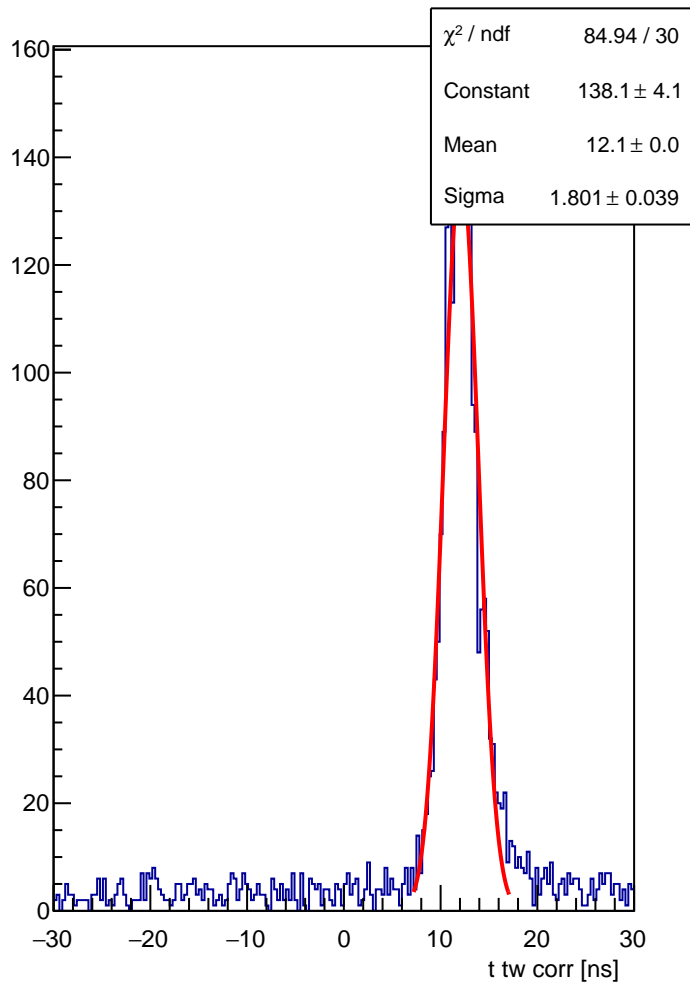
HCAL block 260 : cointime tw corr t0



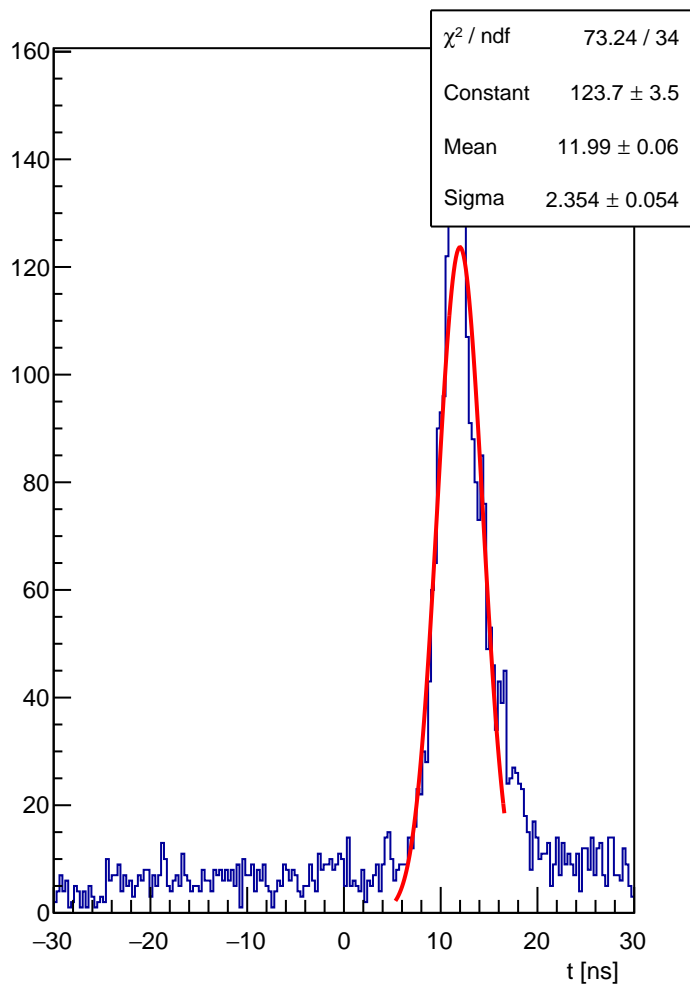
HCAL block 261 : cointime_t0



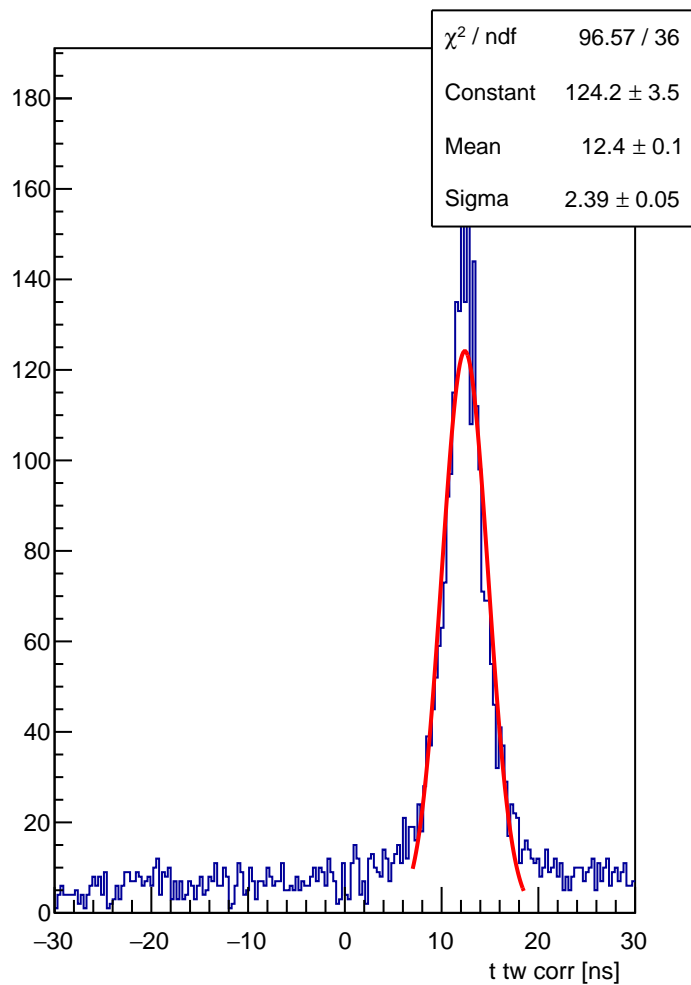
HCAL block 261 : cointime tw corr t0



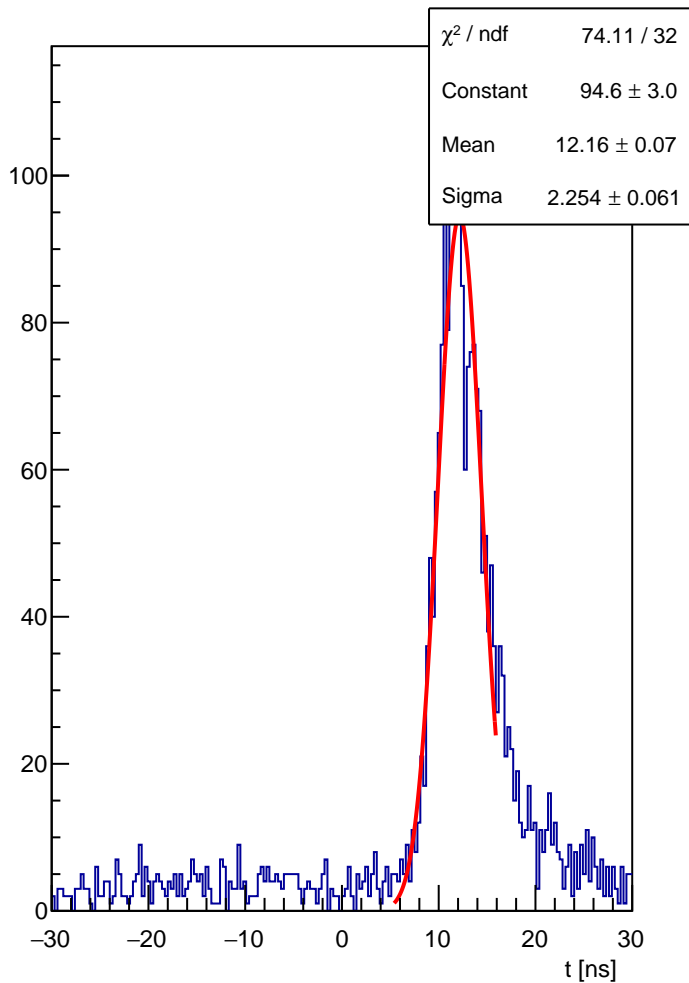
HCAL block 262 : cointime_t0



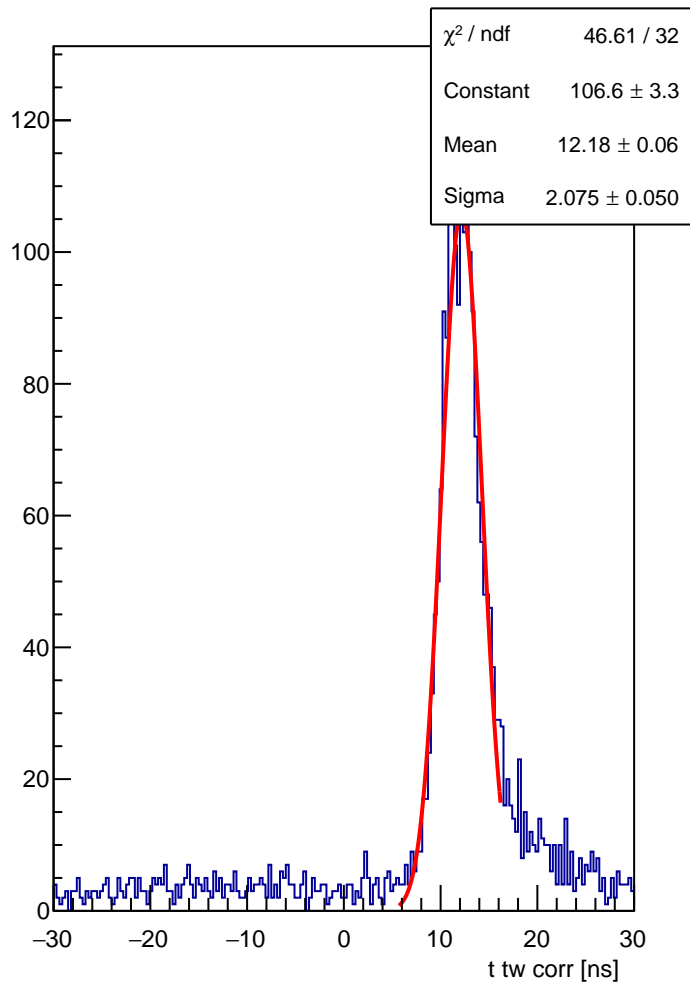
HCAL block 262 : cointime tw corr t0



HCAL block 263 : cointime_t0

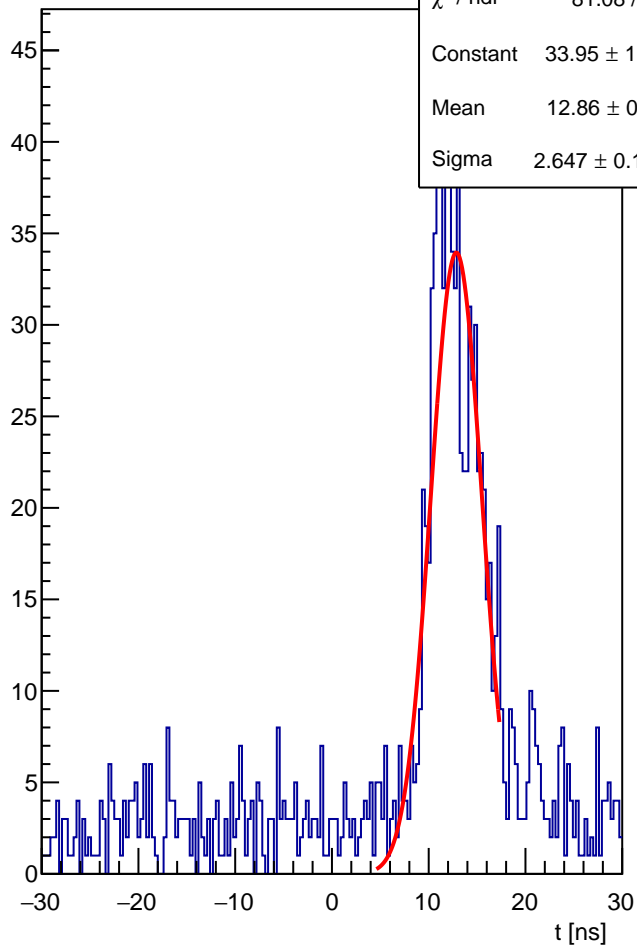


HCAL block 263 : cointime tw corr t0



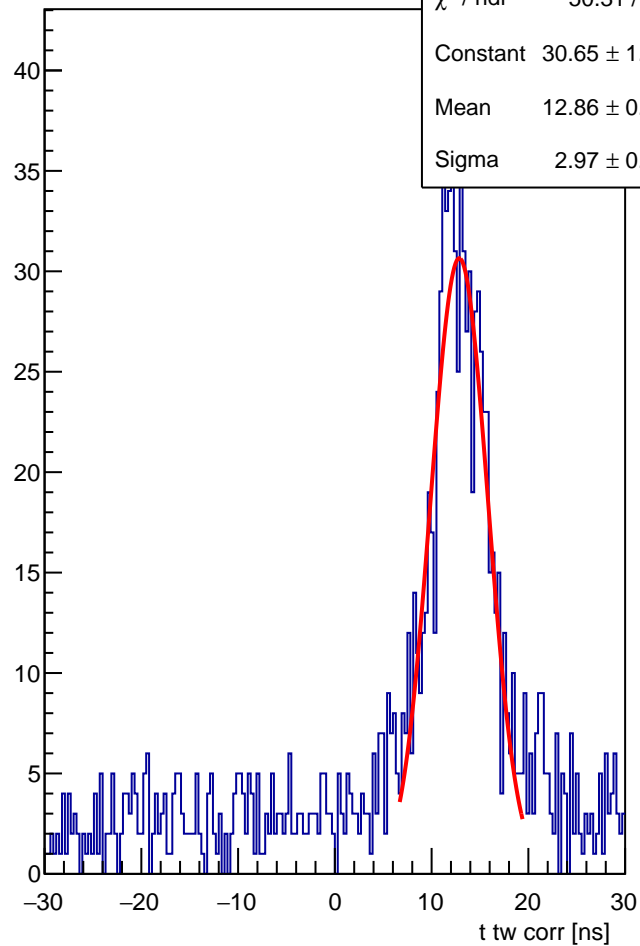
HCAL block 264 : cointime_t0

χ^2 / ndf	81.08 / 40
Constant	33.95 ± 1.72
Mean	12.86 ± 0.13
Sigma	2.647 ± 0.117

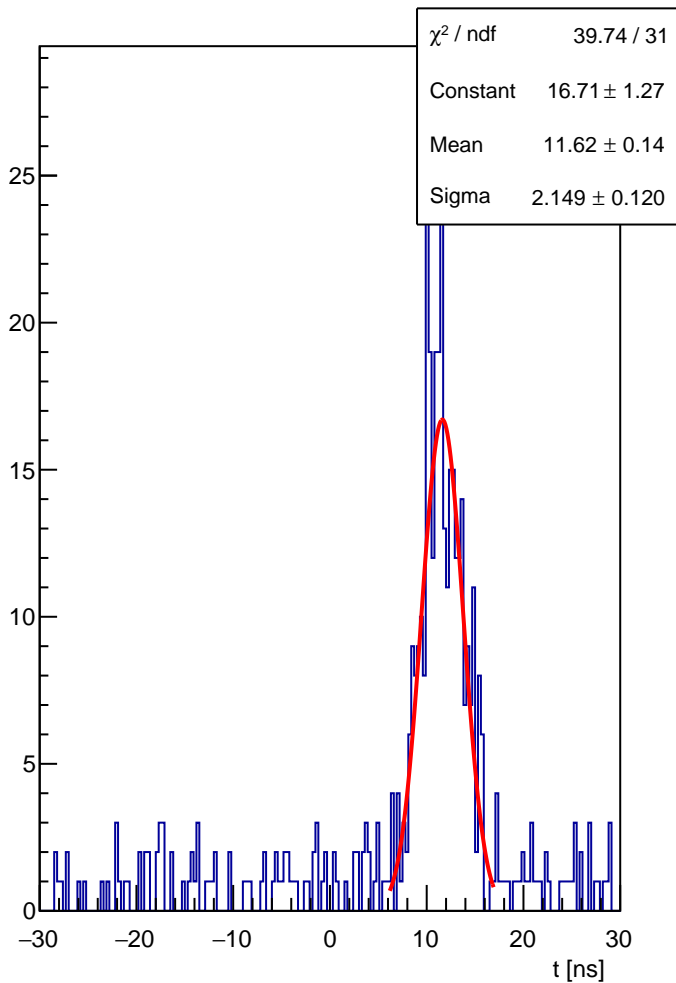


HCAL block 264 : cointime tw corr t0

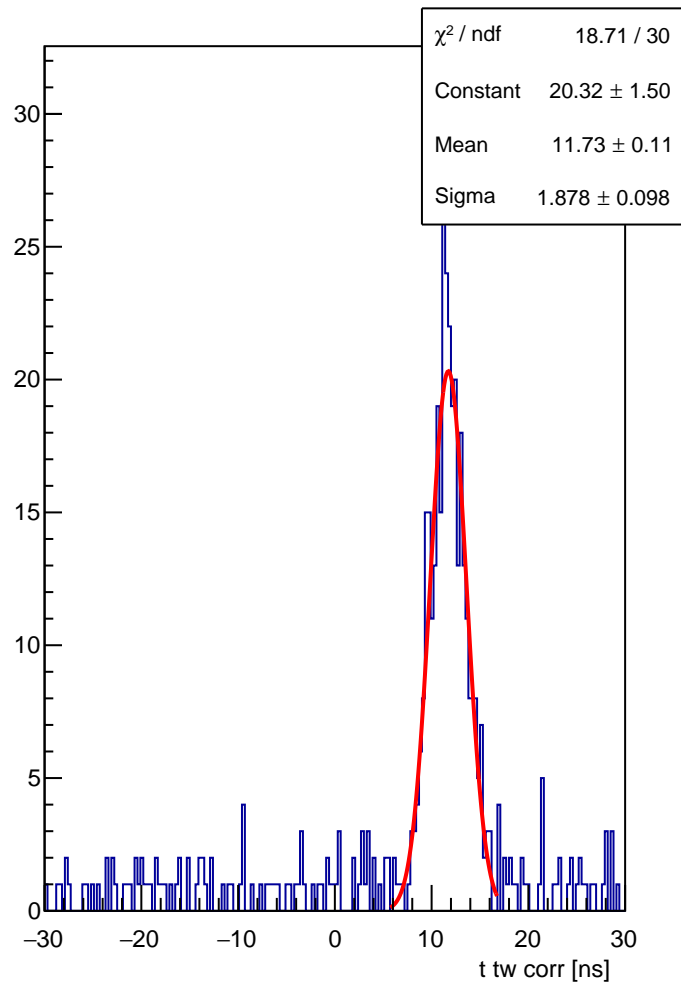
χ^2 / ndf	50.31 / 40
Constant	30.65 ± 1.55
Mean	12.86 ± 0.12
Sigma	2.97 ± 0.12



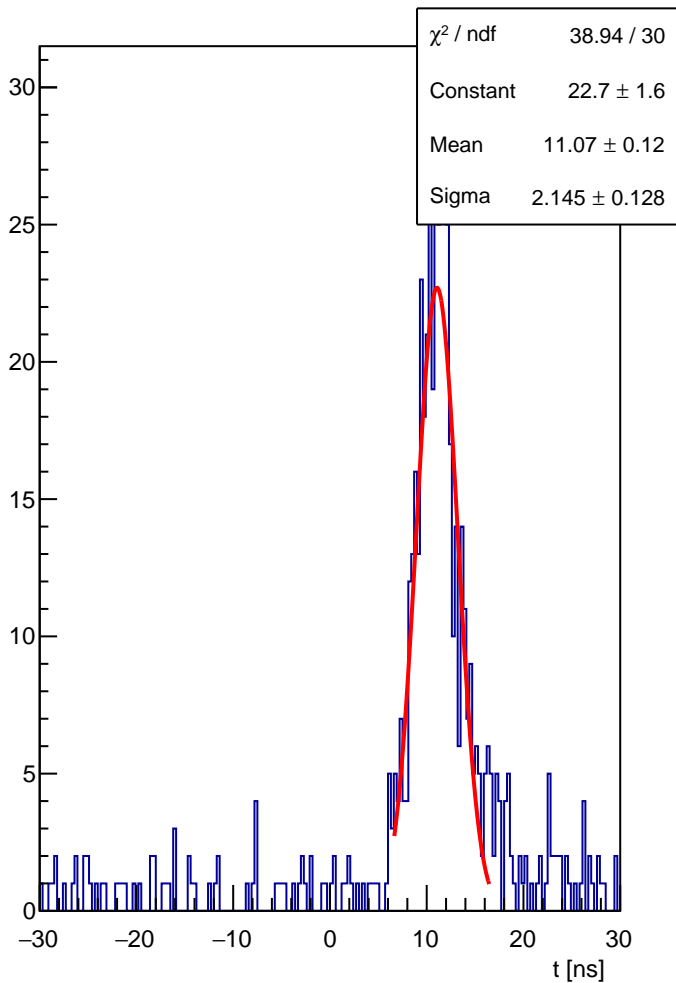
HCAL block 265 : cointime_t0



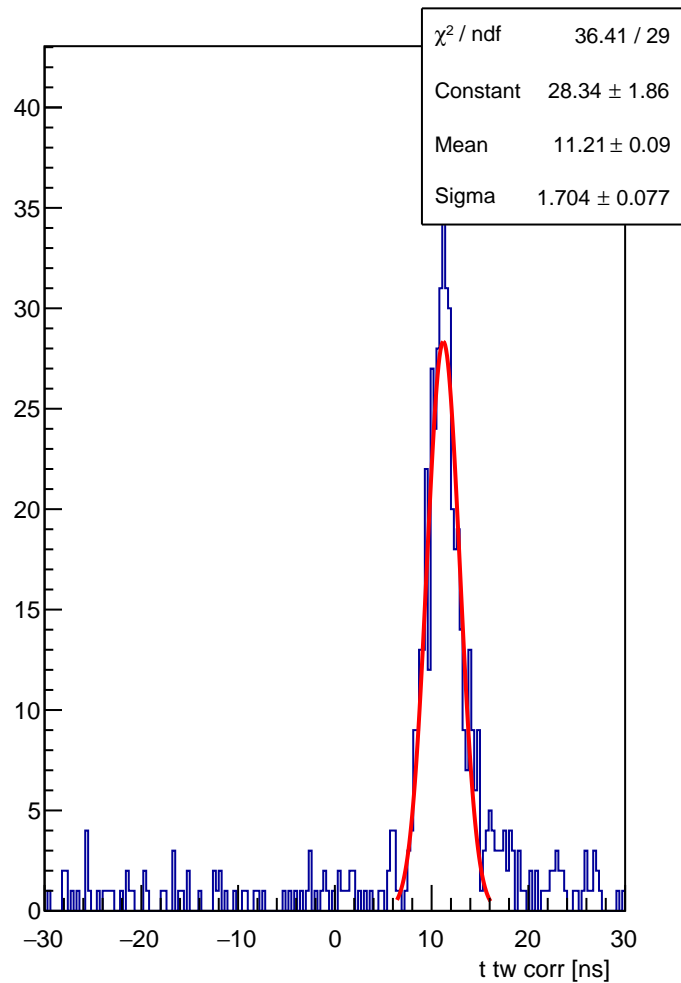
HCAL block 265 : cointime tw corr t0



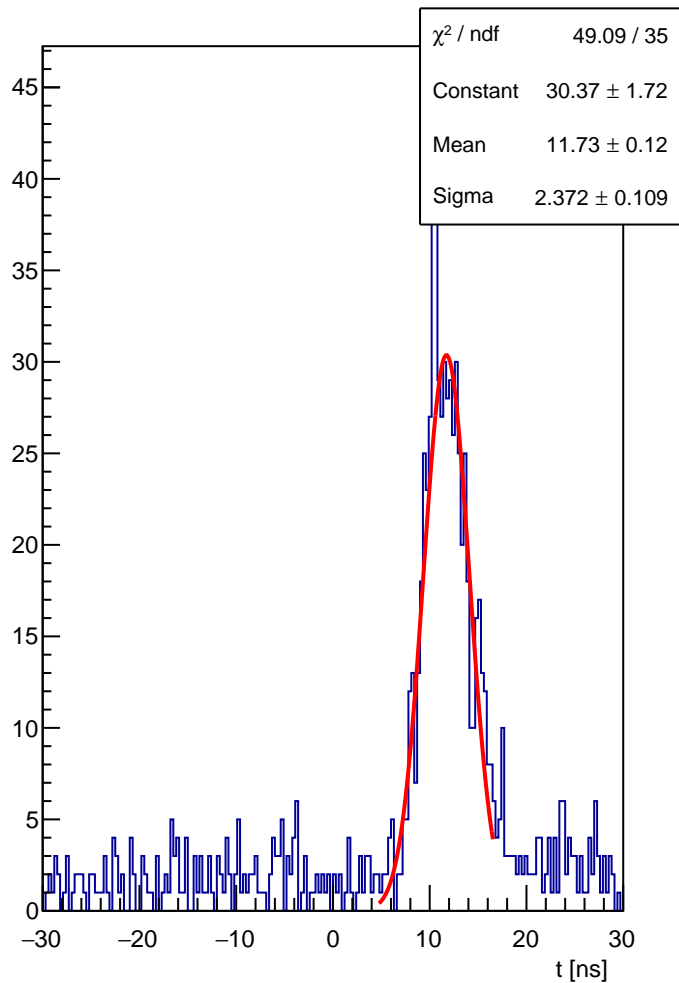
HCAL block 266 : cointime_t0



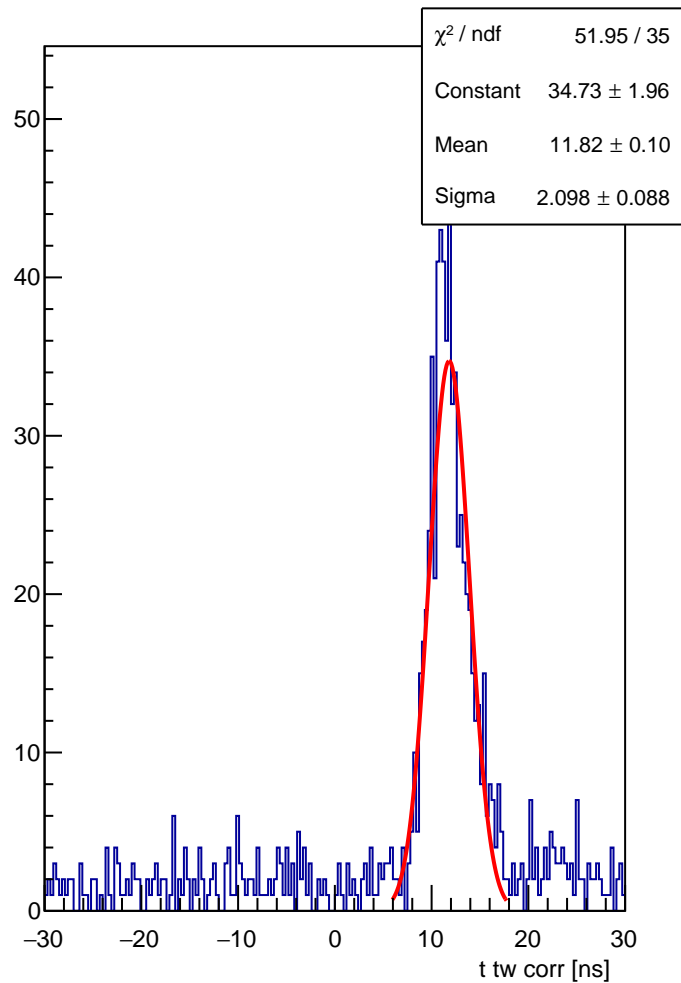
HCAL block 266 : cointime tw corr t0



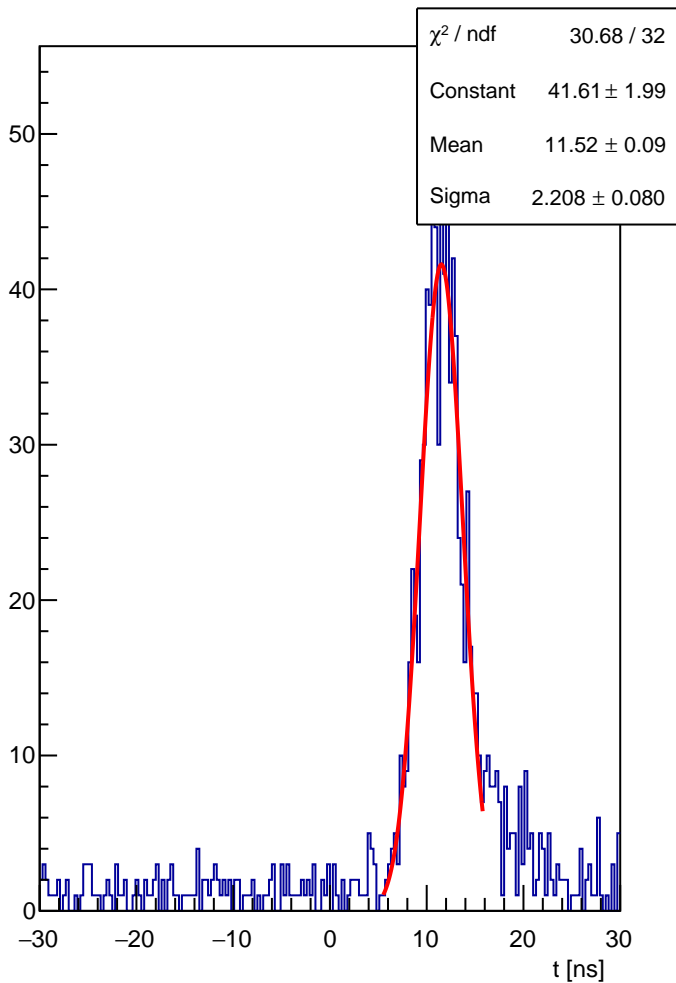
HCAL block 267 : cointime_t0



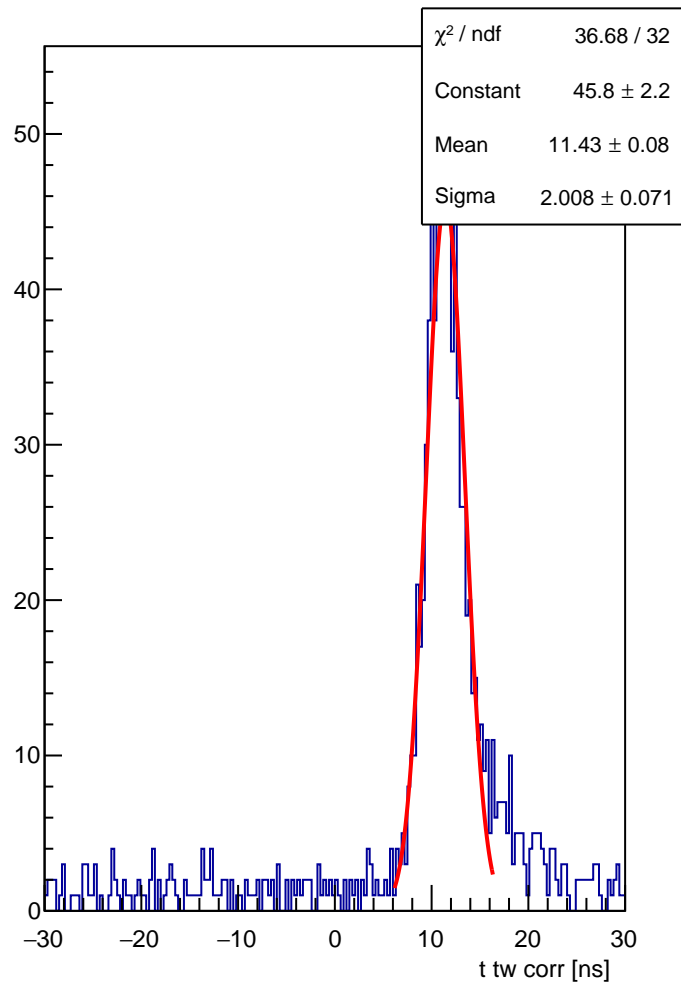
HCAL block 267 : cointime tw corr t0



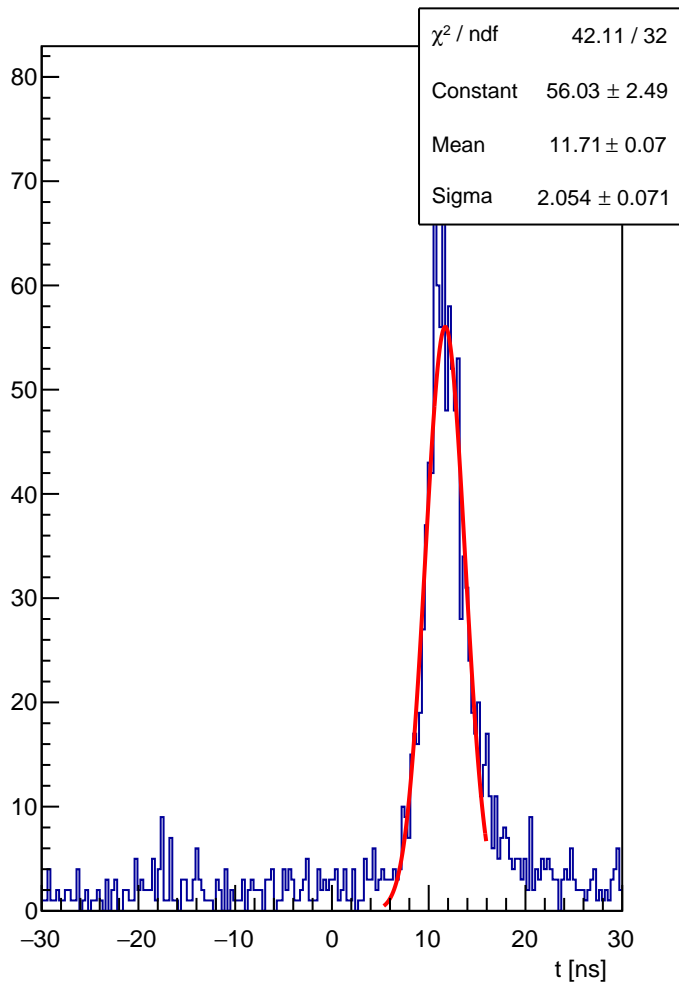
HCAL block 268 : cointime_t0



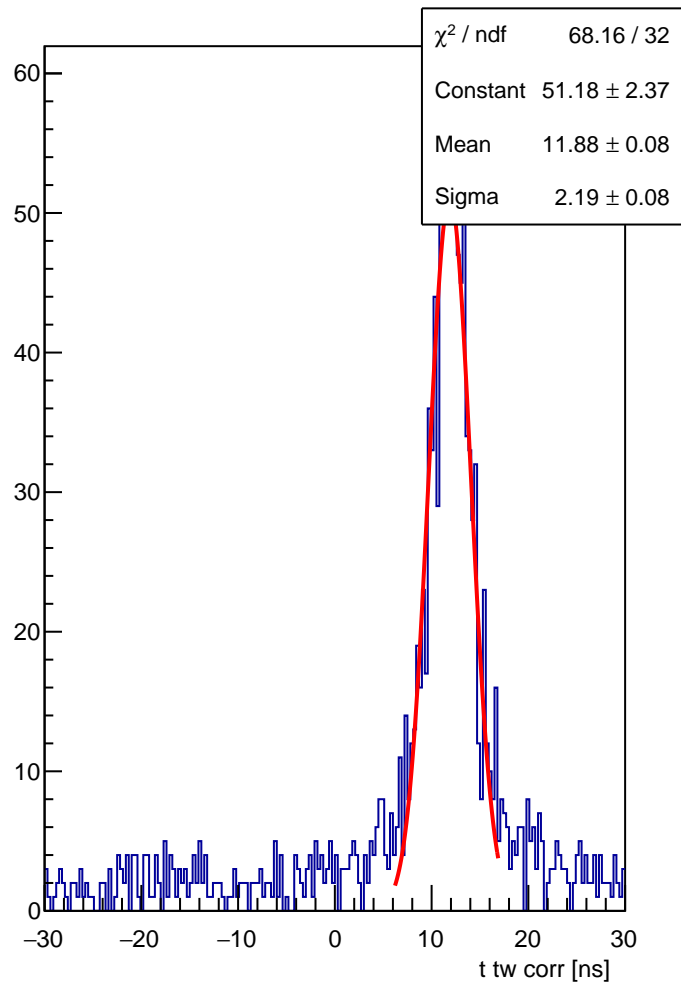
HCAL block 268 : cointime tw corr t0



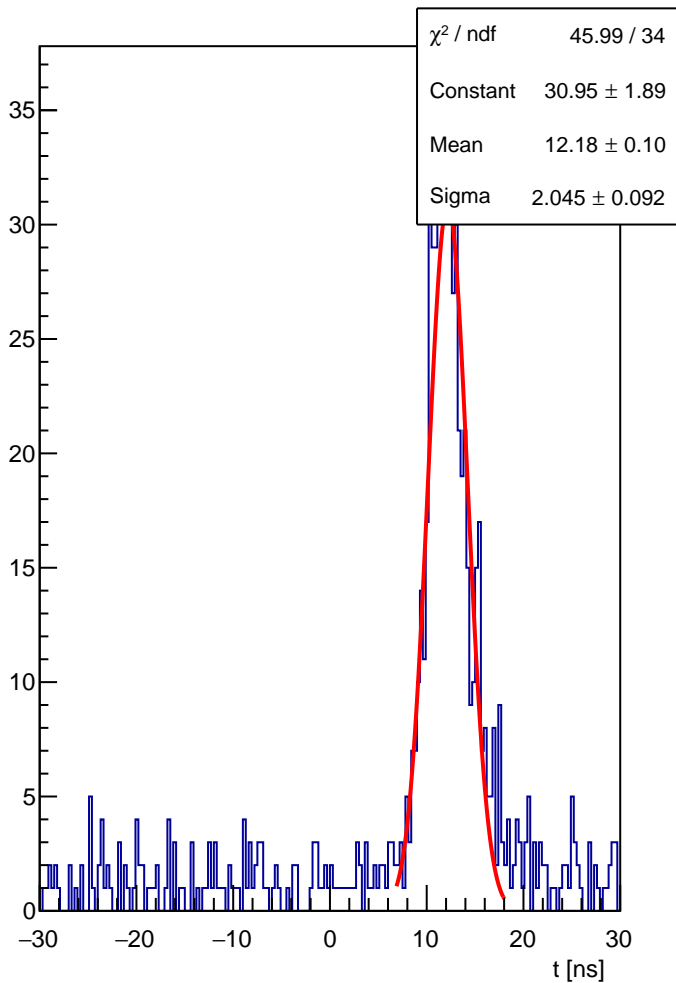
HCAL block 269 : cointime_t0



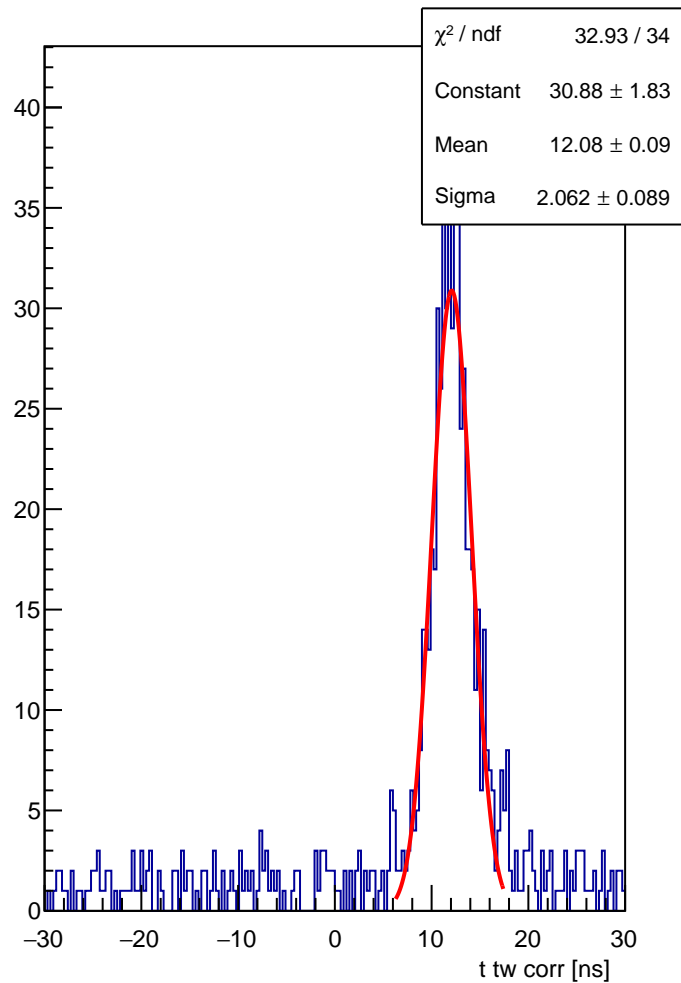
HCAL block 269 : cointime tw corr t0



HCAL block 270 : cointime_t0

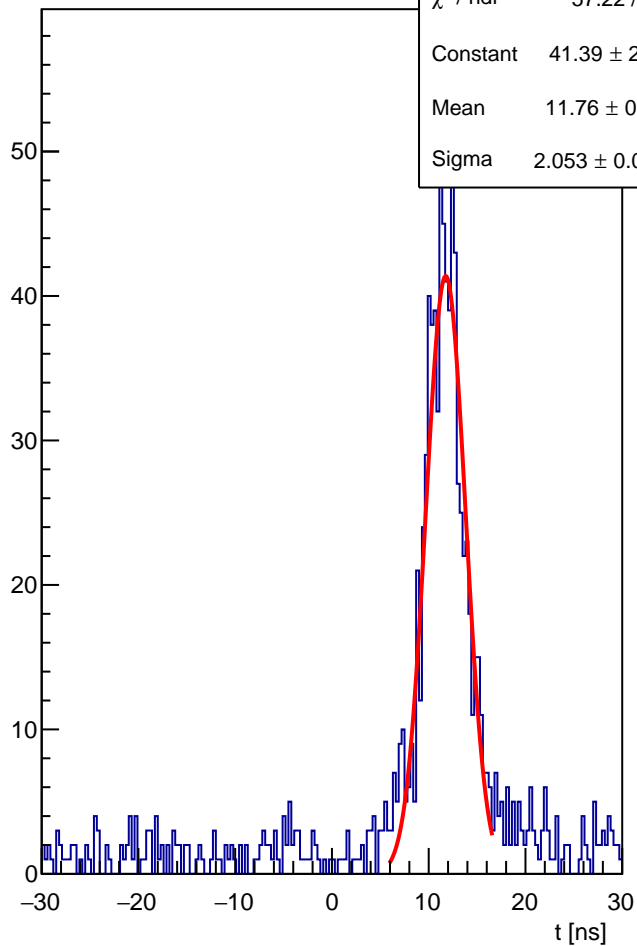


HCAL block 270 : cointime tw corr t0



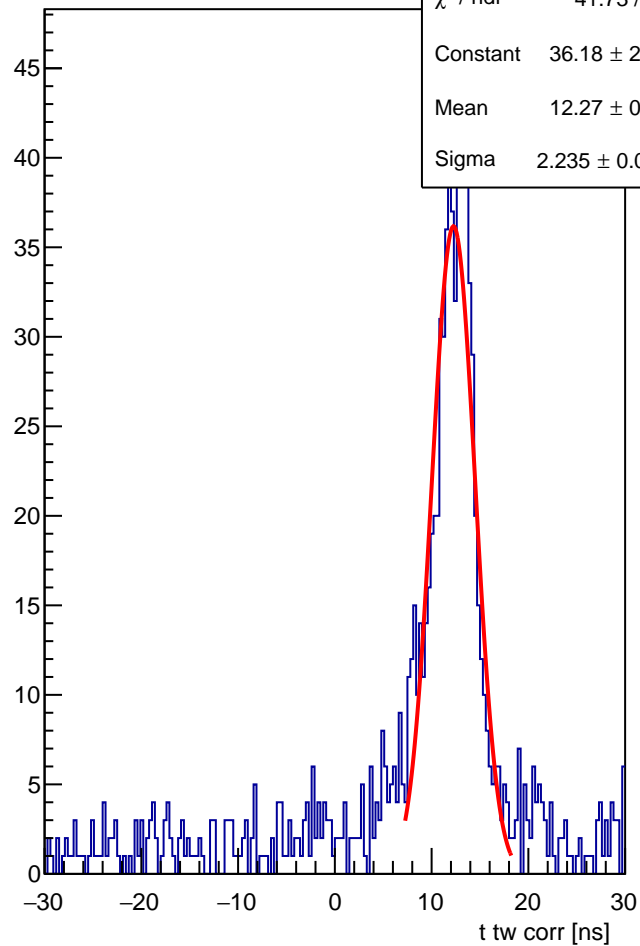
HCAL block 271 : cointime_t0

χ^2 / ndf	57.22 / 32
Constant	41.39 ± 2.21
Mean	11.76 ± 0.08
Sigma	2.053 ± 0.085

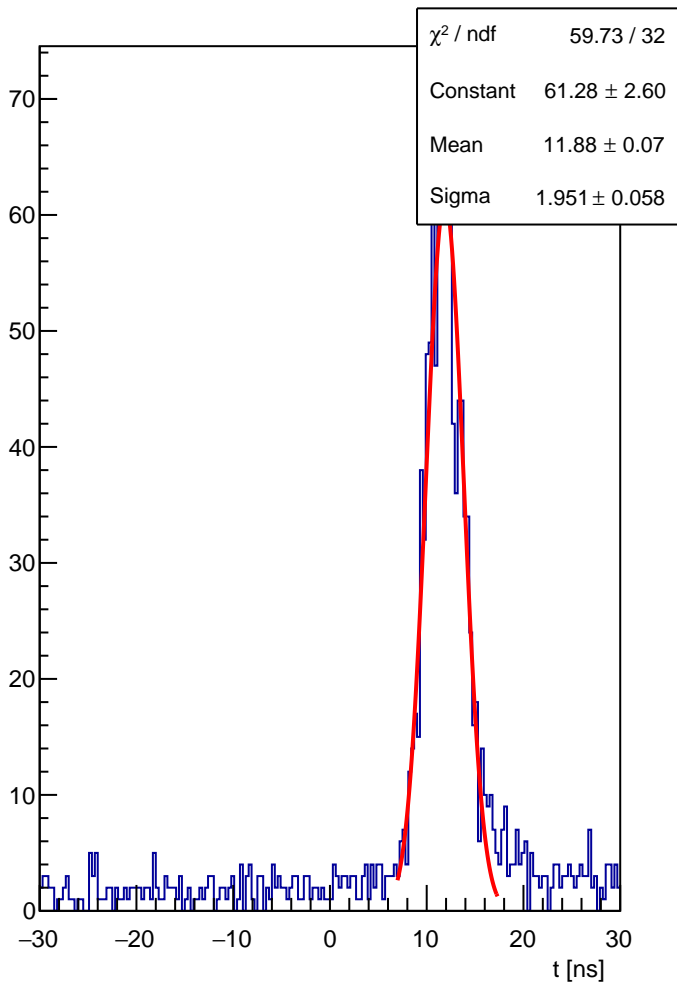


HCAL block 271 : cointime tw corr t0

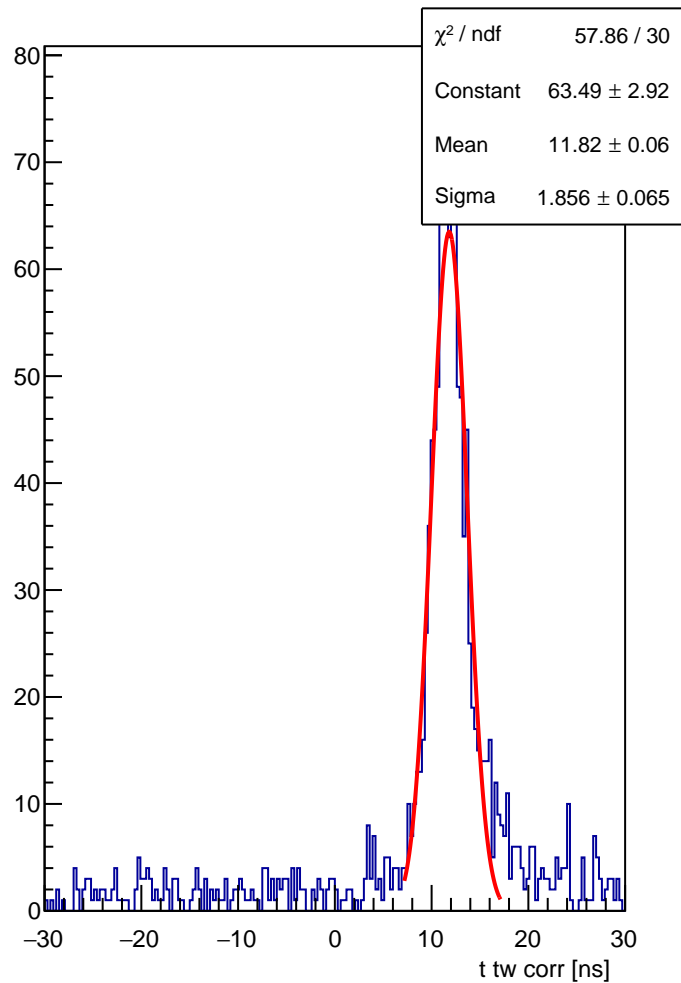
χ^2 / ndf	41.73 / 34
Constant	36.18 ± 2.00
Mean	12.27 ± 0.10
Sigma	2.235 ± 0.098



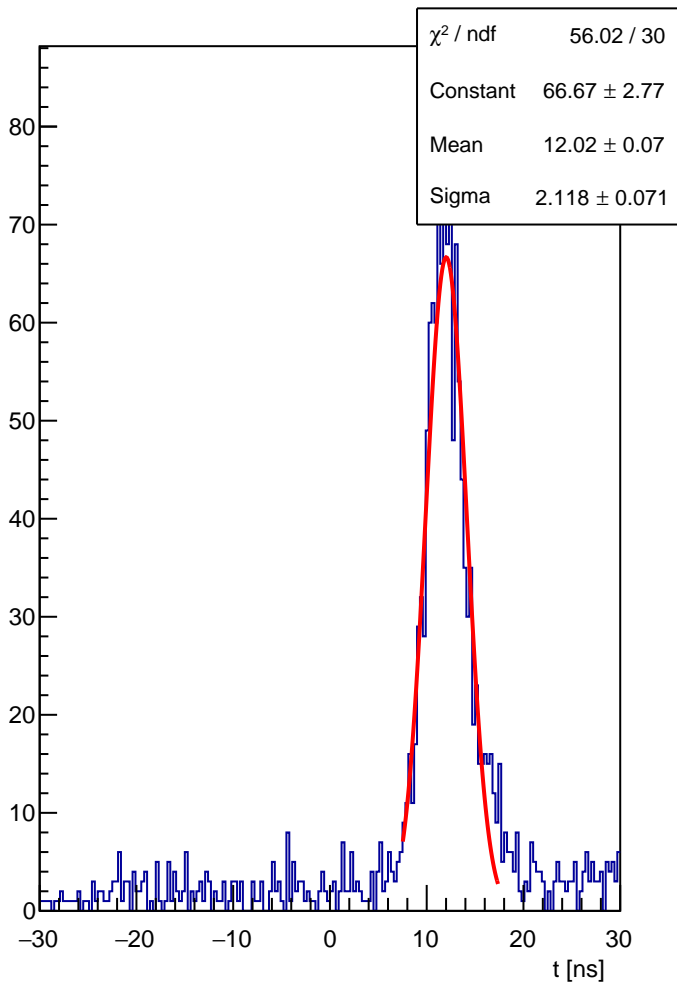
HCAL block 272 : cointime_t0



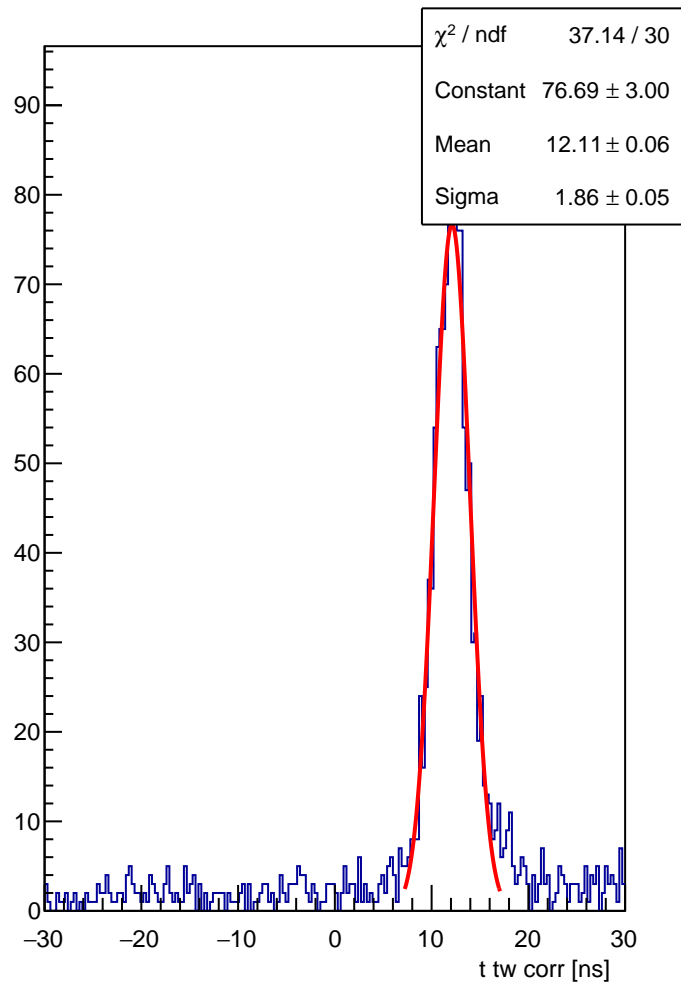
HCAL block 272 : cointime tw corr t0



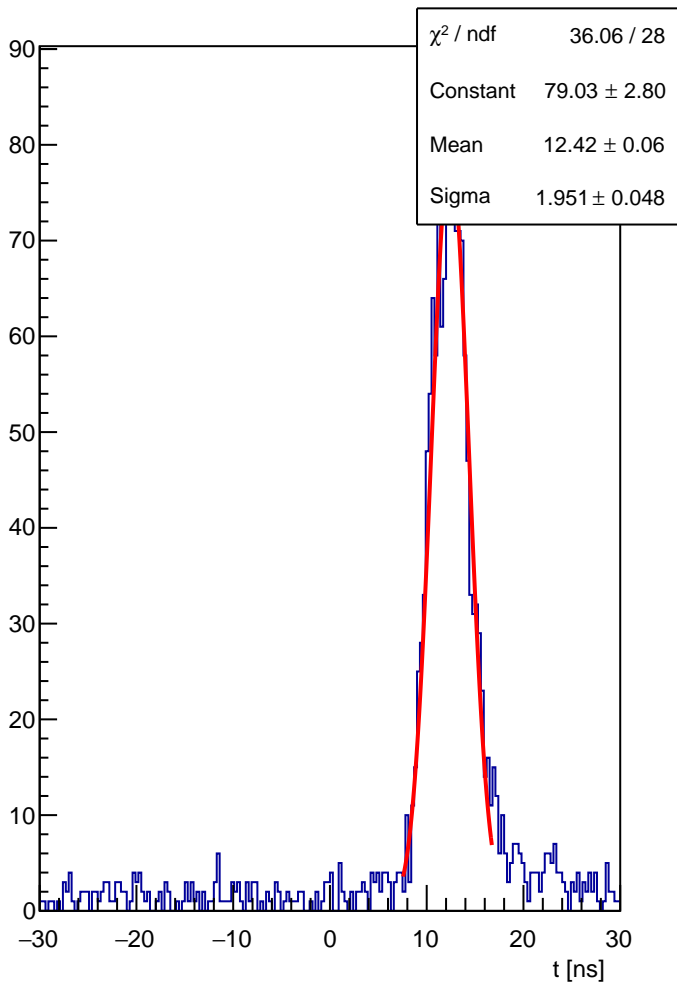
HCAL block 273 : cointime_t0



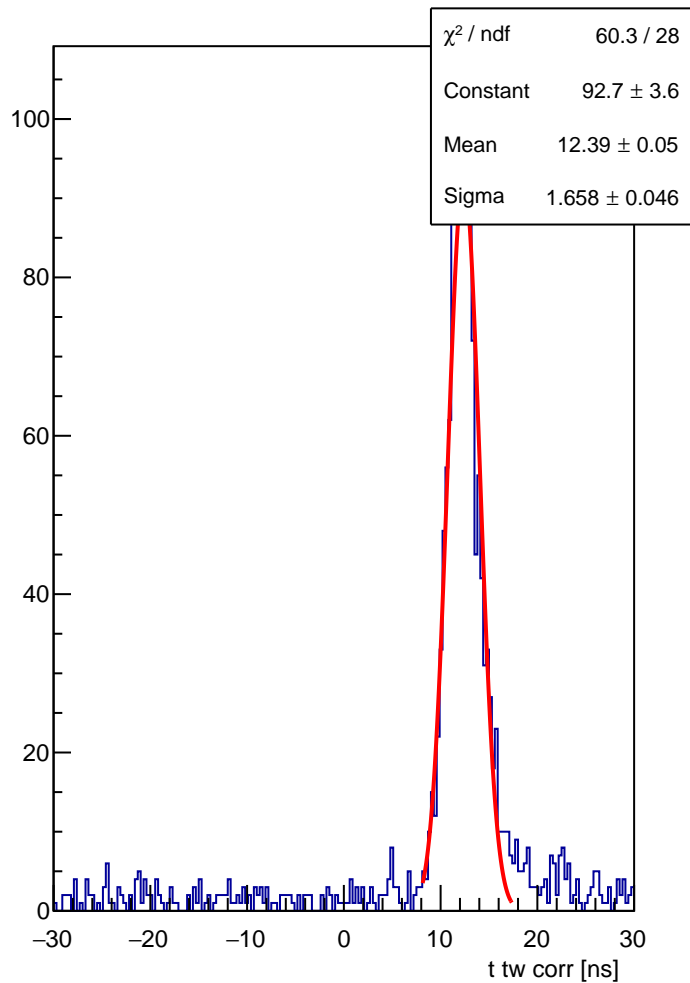
HCAL block 273 : cointime tw corr t0



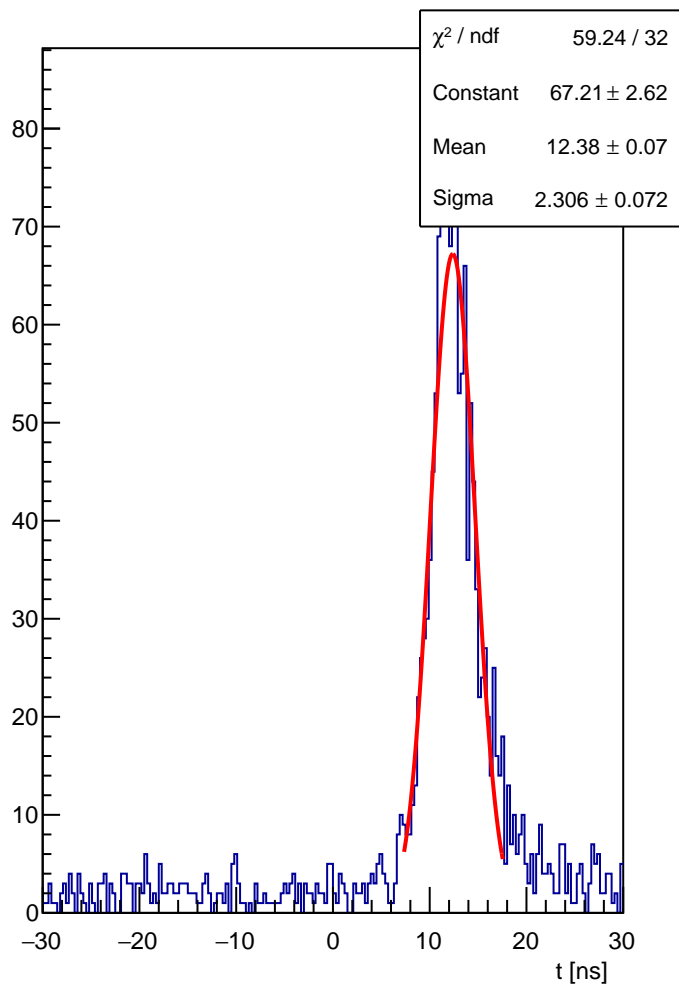
HCAL block 274 : cointime_t0



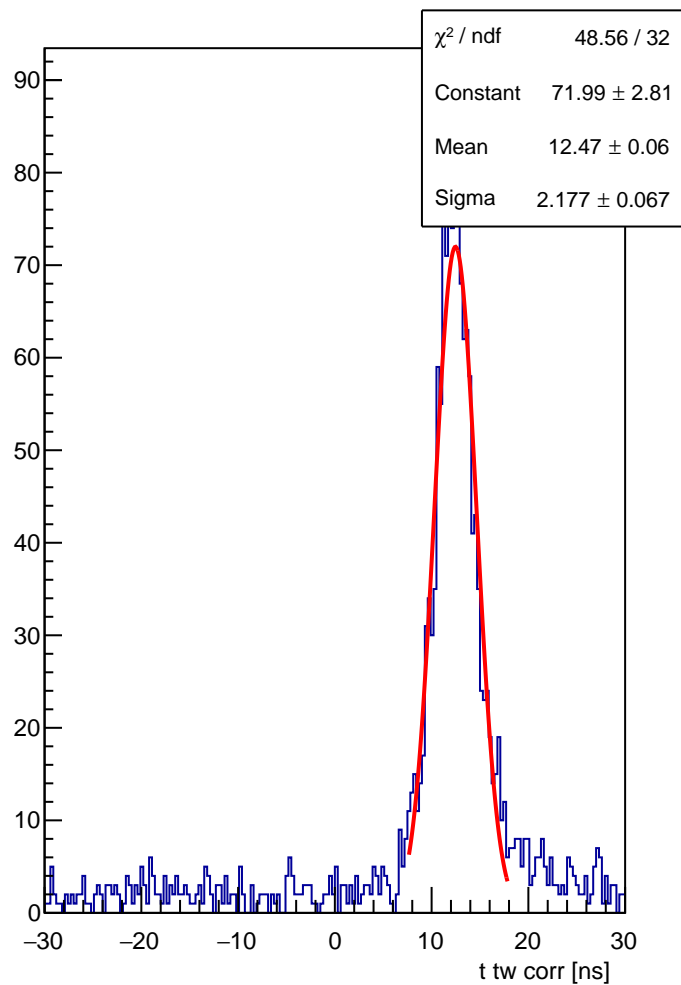
HCAL block 274 : cointime tw corr t0



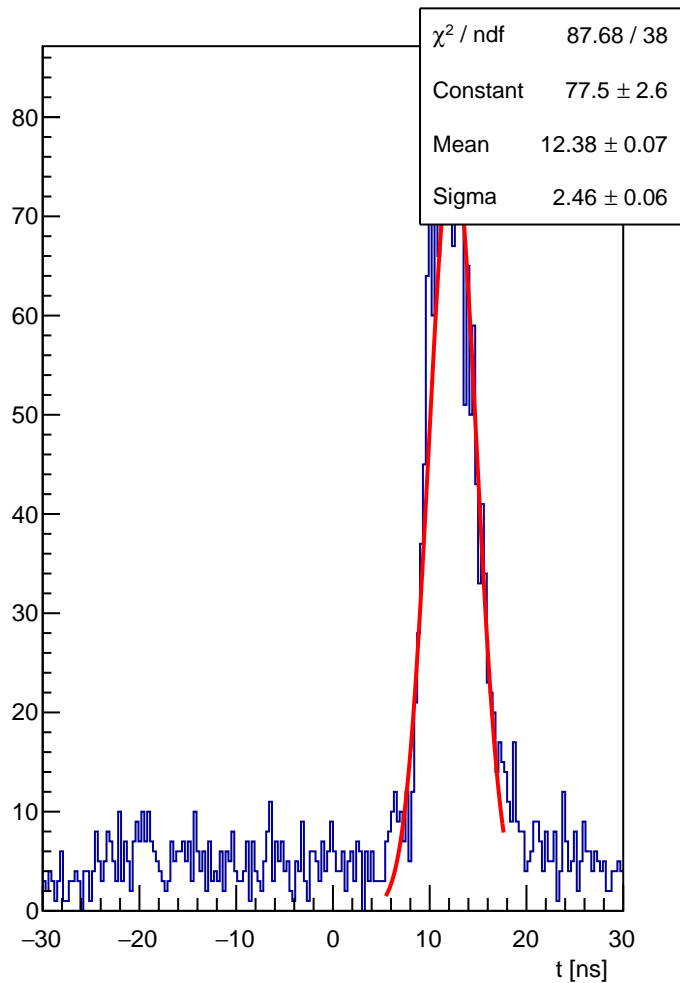
HCAL block 275 : cointime_t0



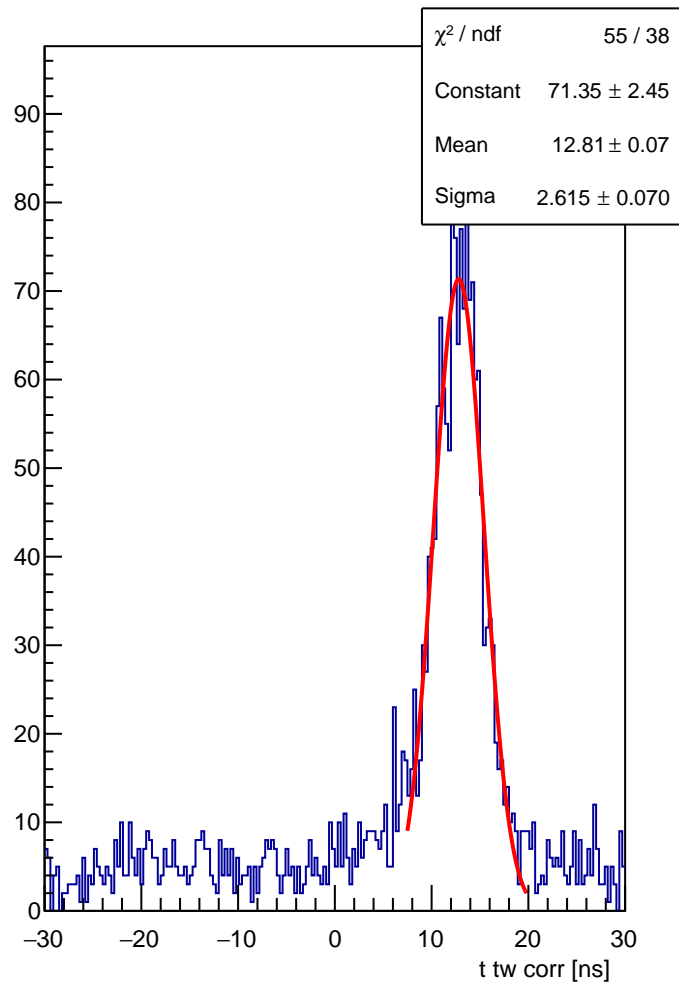
HCAL block 275 : cointime tw corr t0



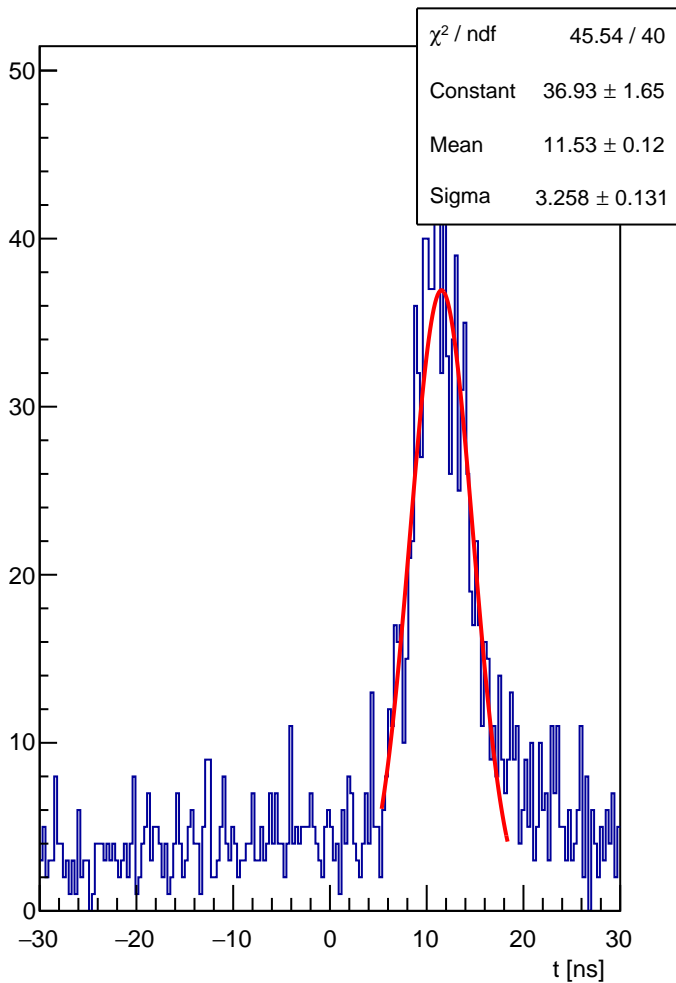
HCAL block 276 : cointime_t0



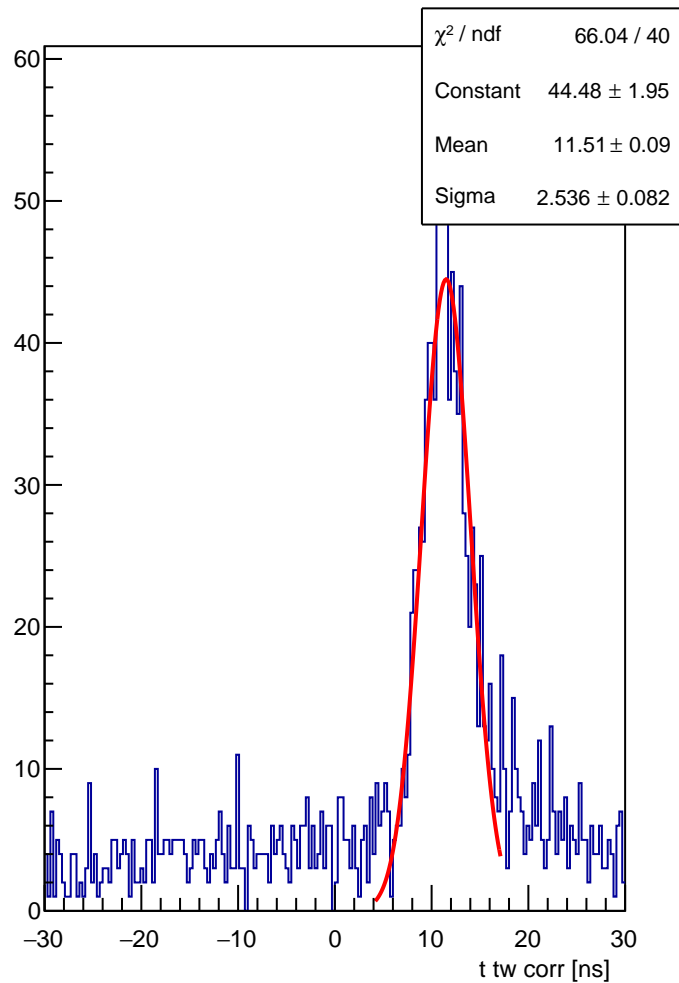
HCAL block 276 : cointime tw corr t0



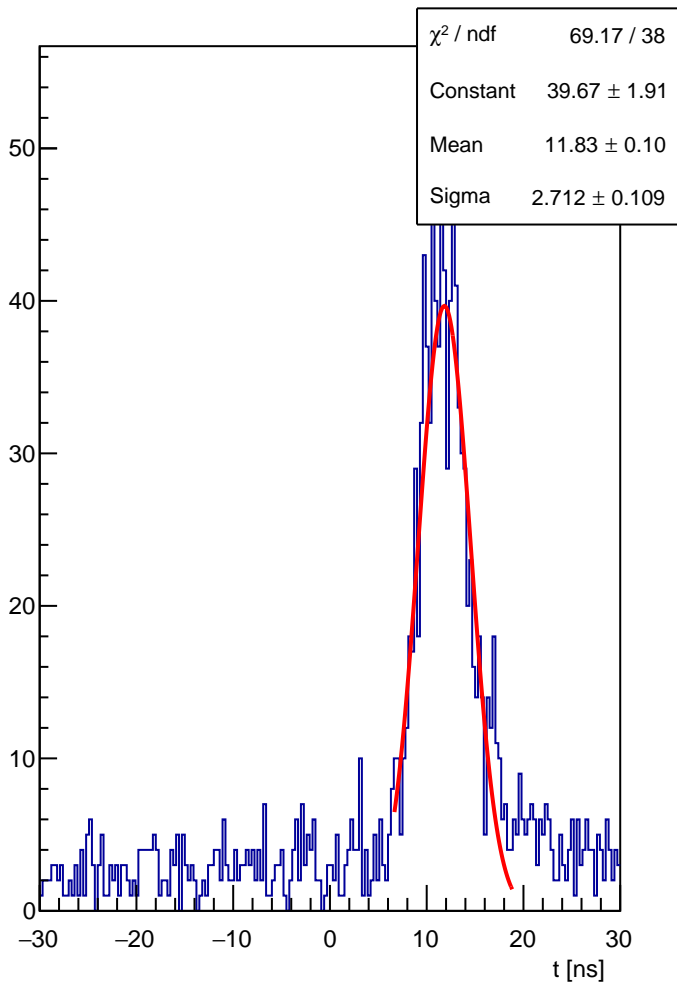
HCAL block 277 : cointime_t0



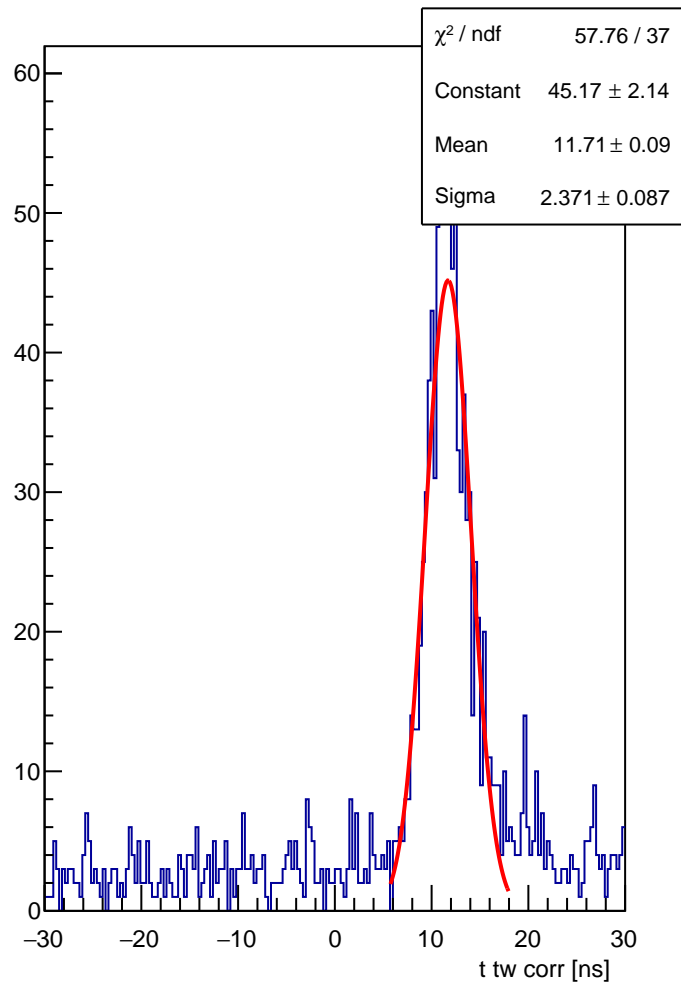
HCAL block 277 : cointime tw corr t0



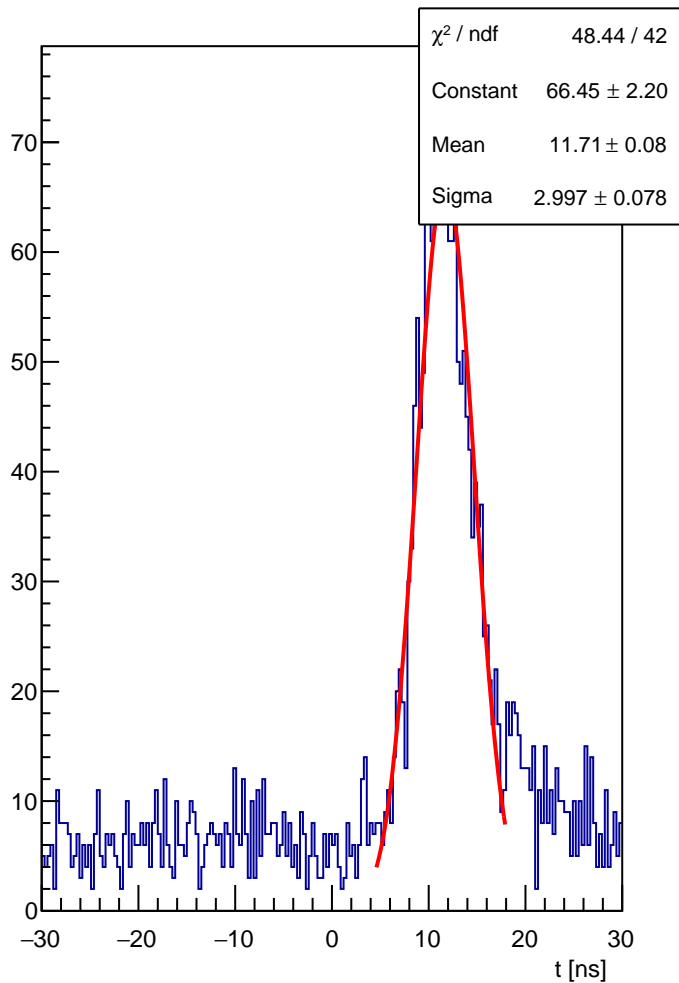
HCAL block 278 : cointime_t0



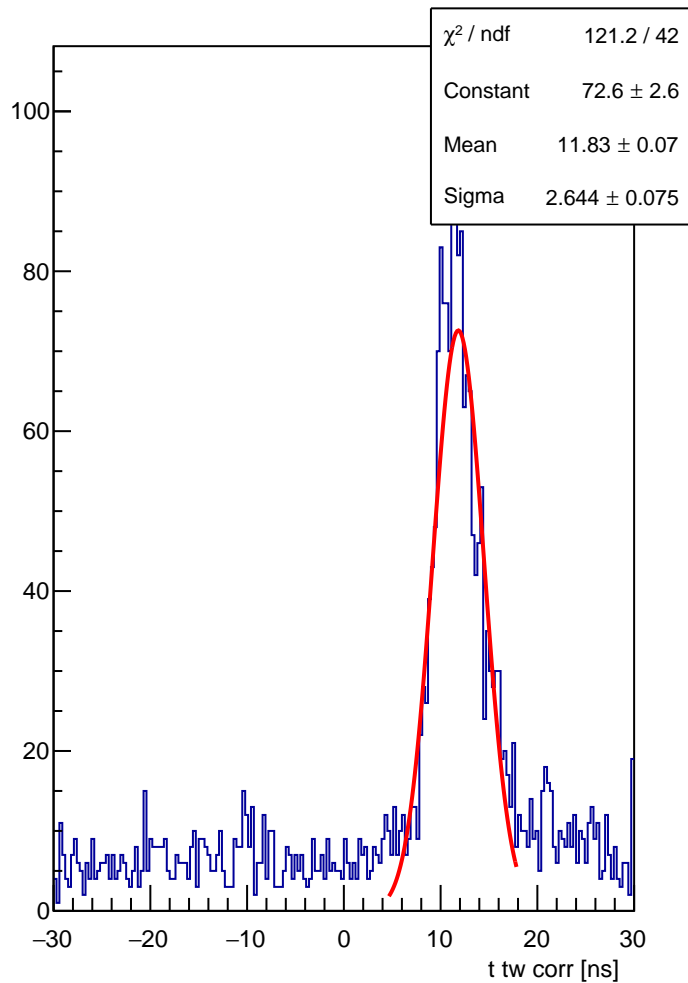
HCAL block 278 : cointime tw corr t0



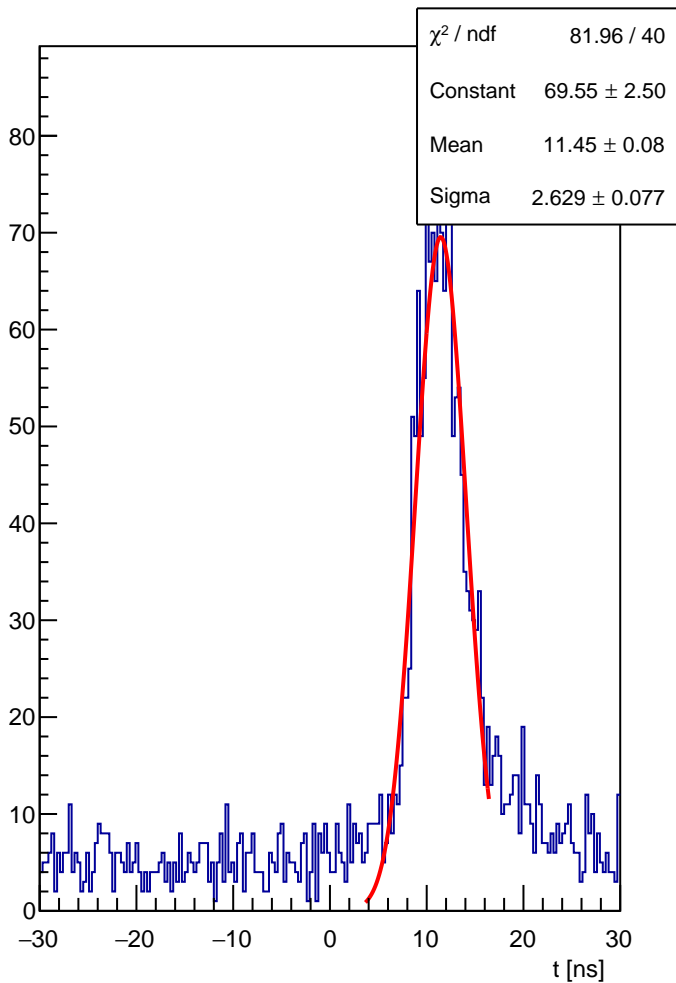
HCAL block 279 : cointime_t0



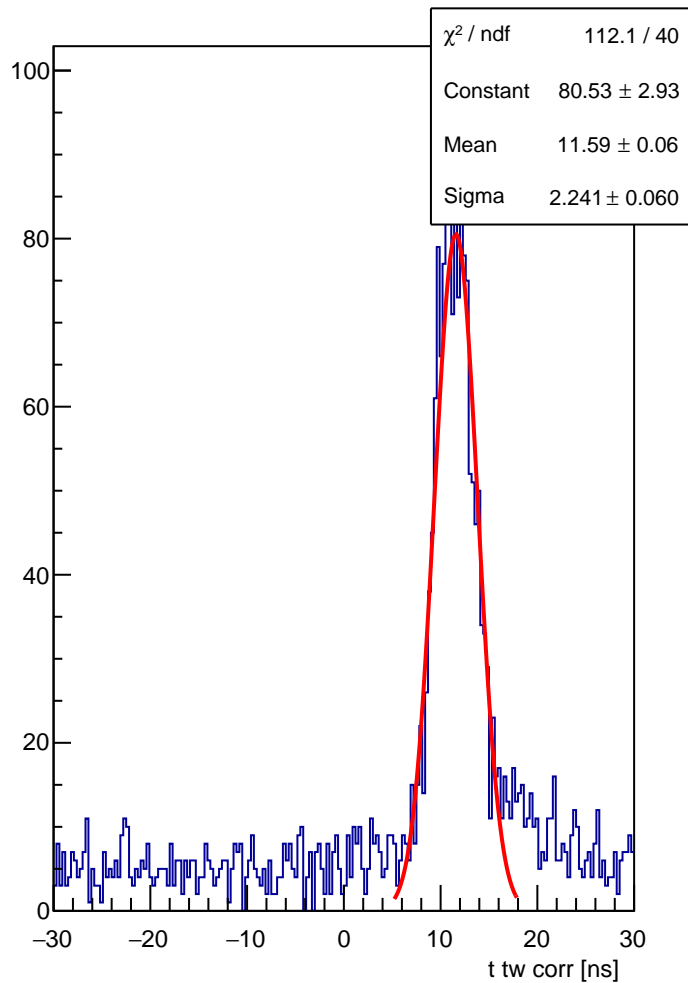
HCAL block 279 : cointime tw corr t0



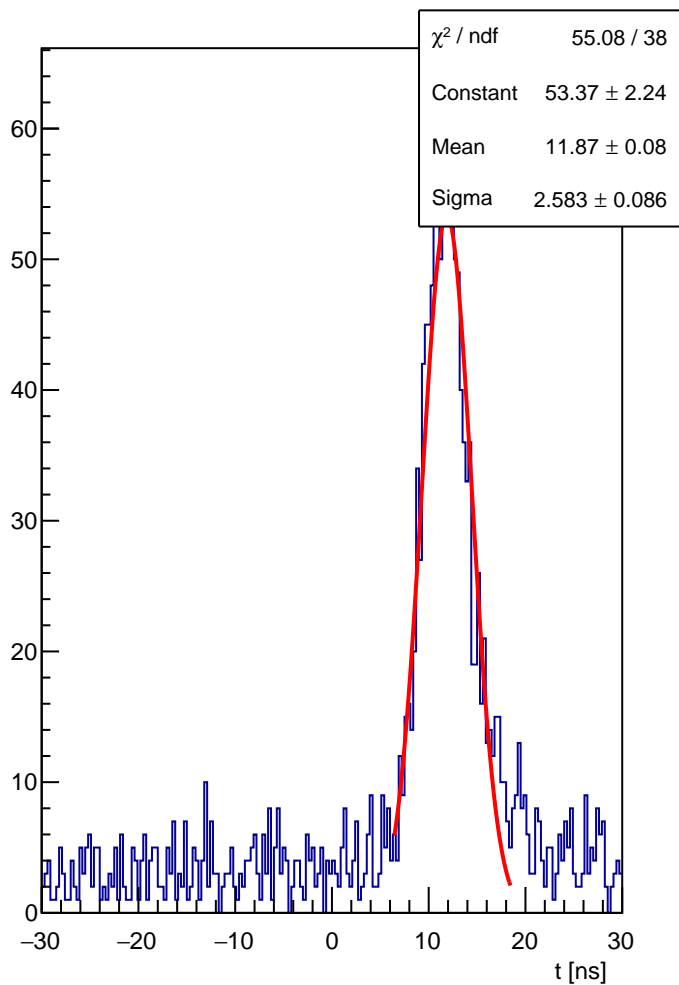
HCAL block 280 : cointime_t0



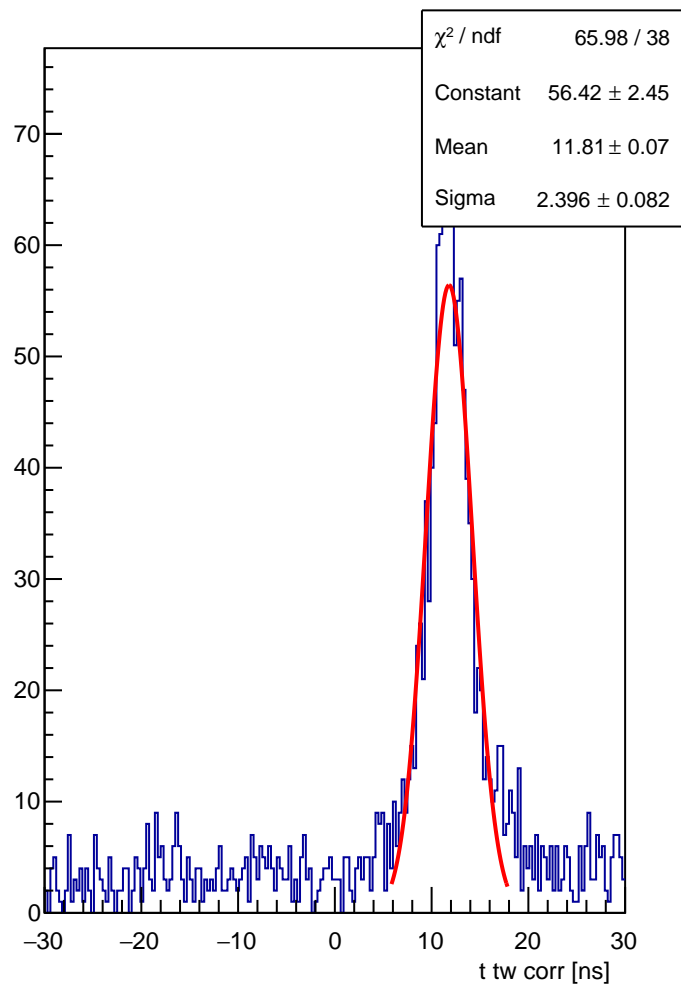
HCAL block 280 : cointime tw corr t0



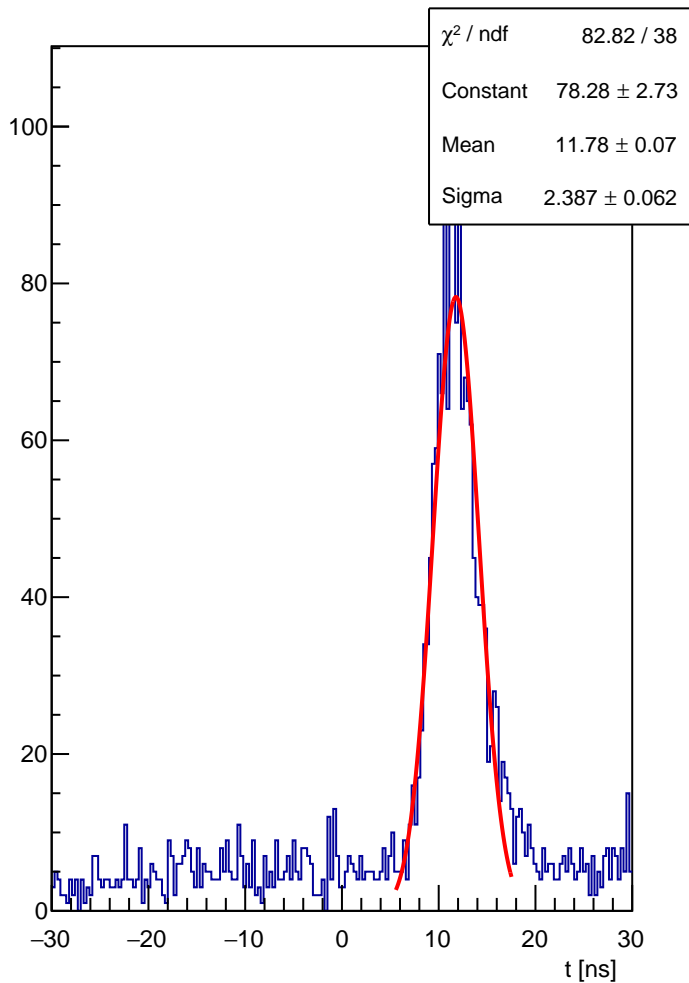
HCAL block 281 : cointime_t0



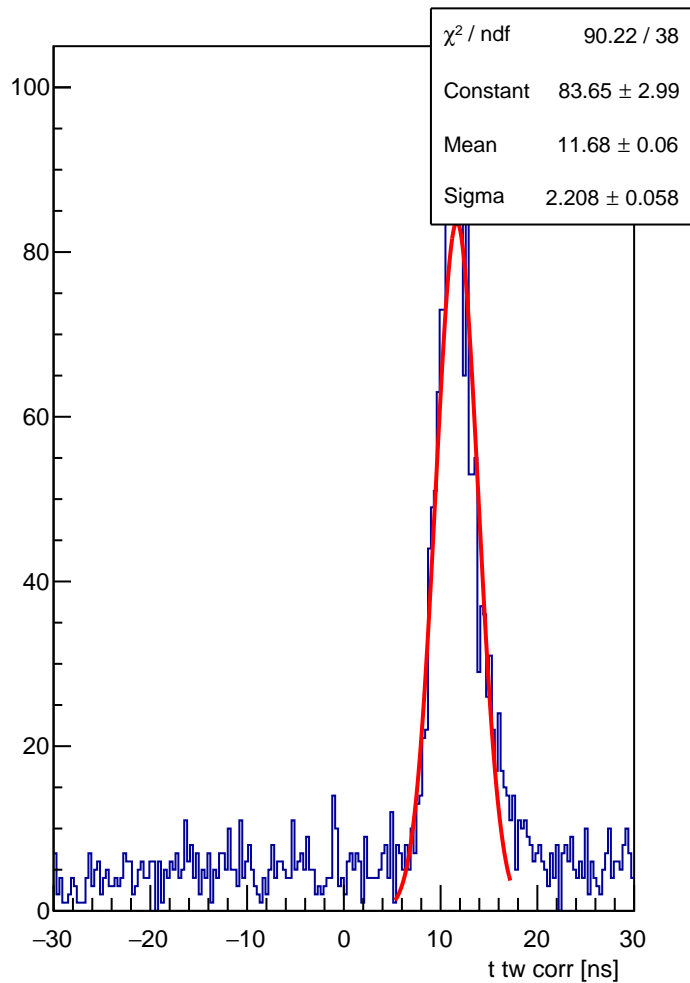
HCAL block 281 : cointime tw corr t0



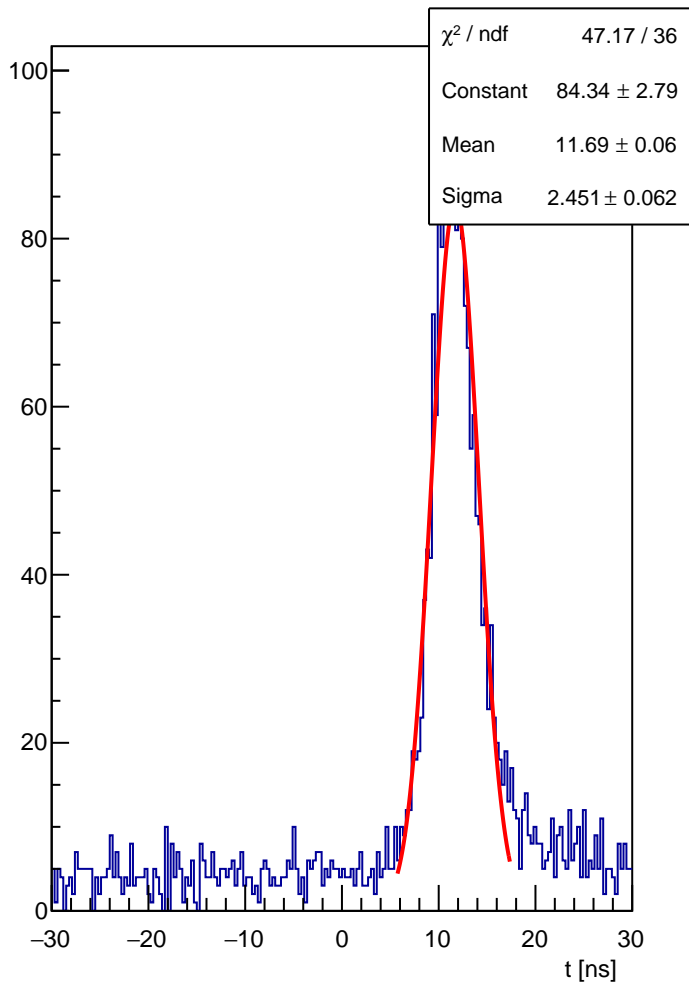
HCAL block 282 : cointime_t0



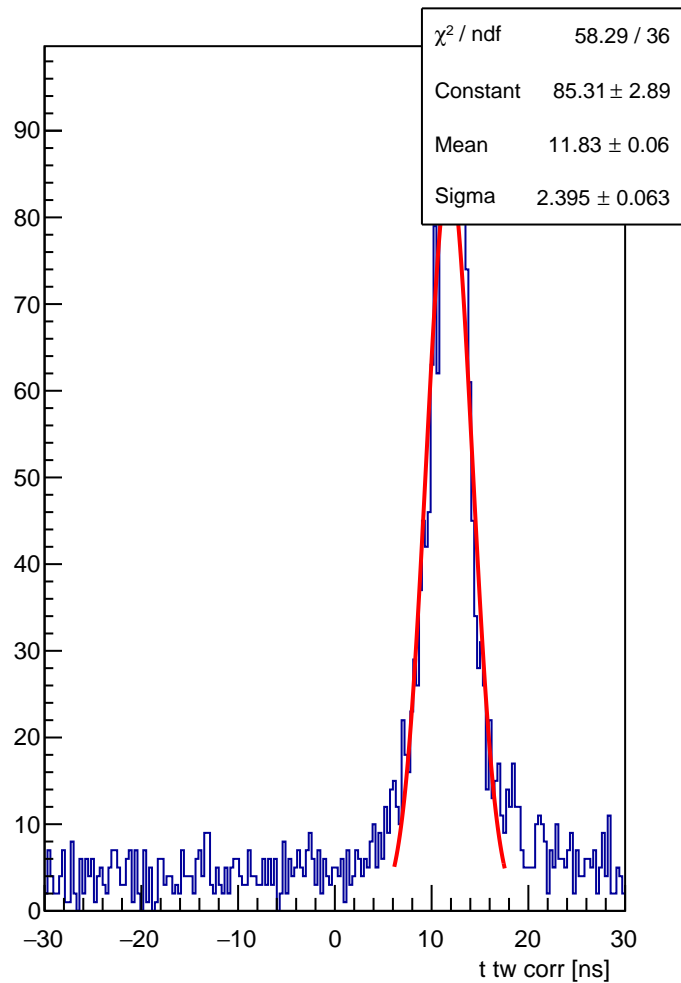
HCAL block 282 : cointime tw corr t0



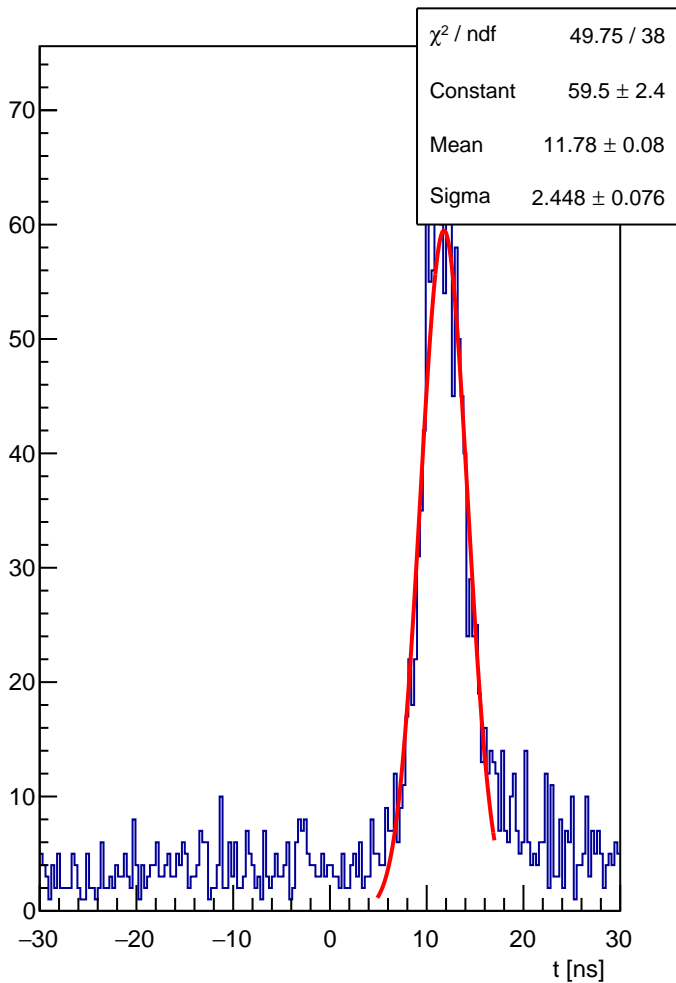
HCAL block 283 : cointime_t0



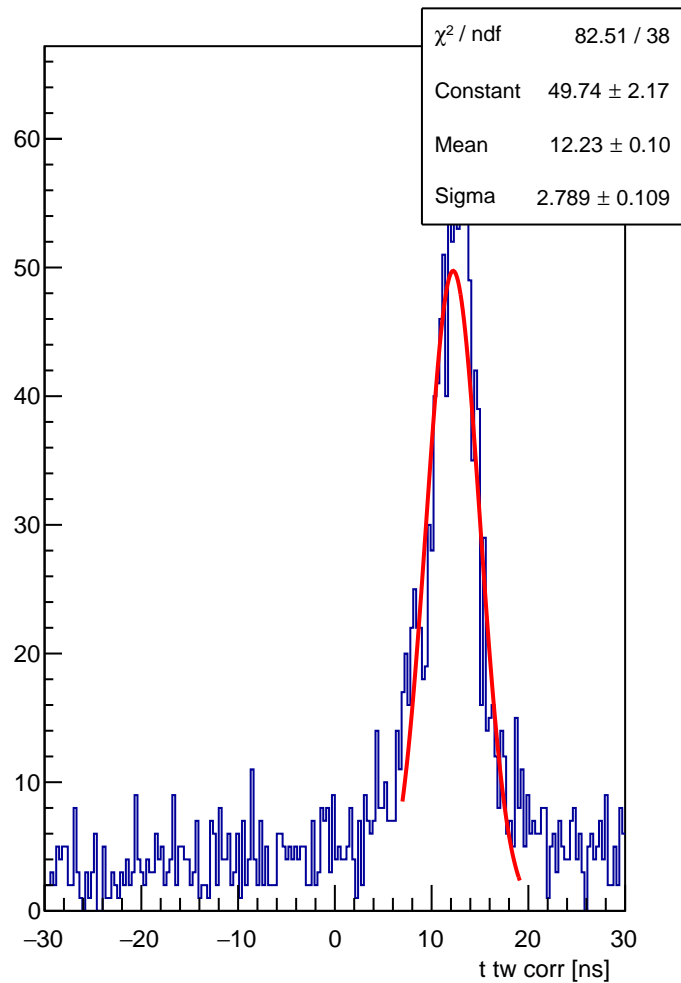
HCAL block 283 : cointime tw corr t0



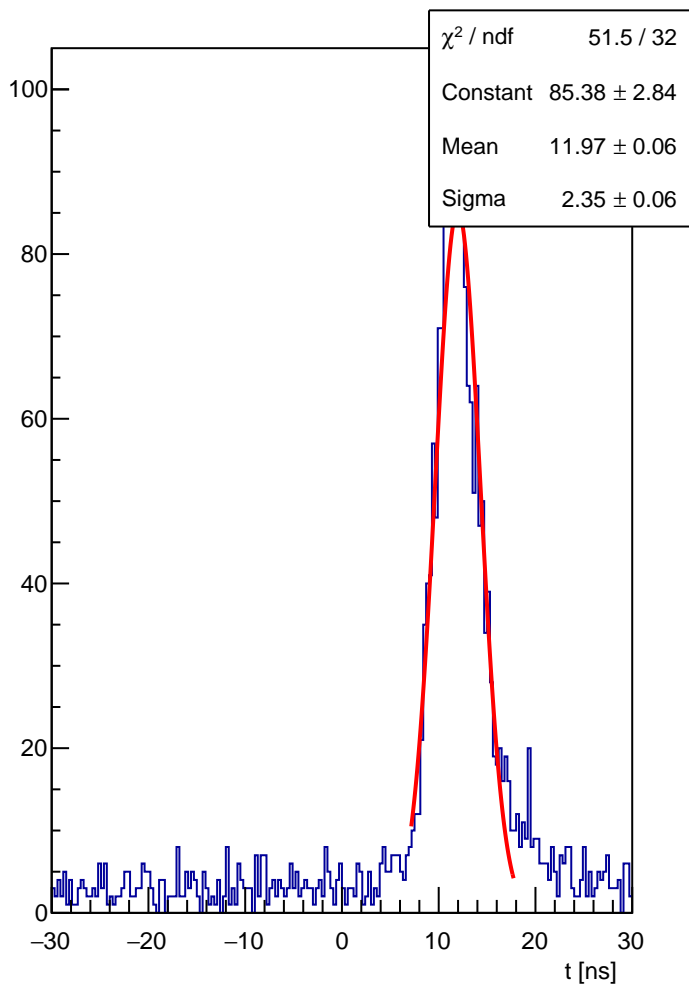
HCAL block 284 : cointime_t0



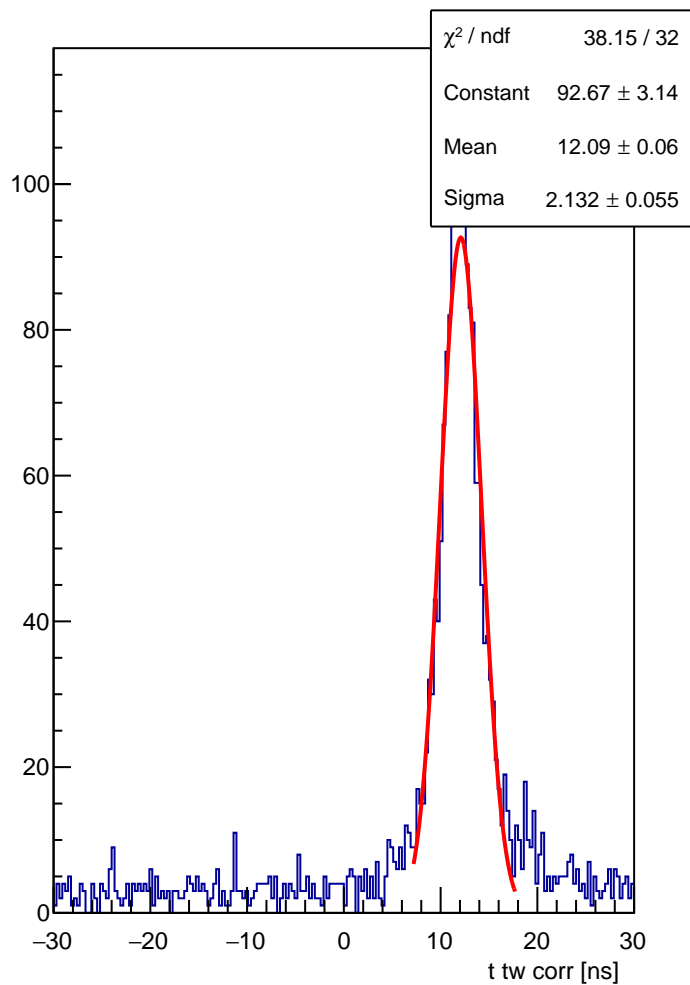
HCAL block 284 : cointime tw corr t0



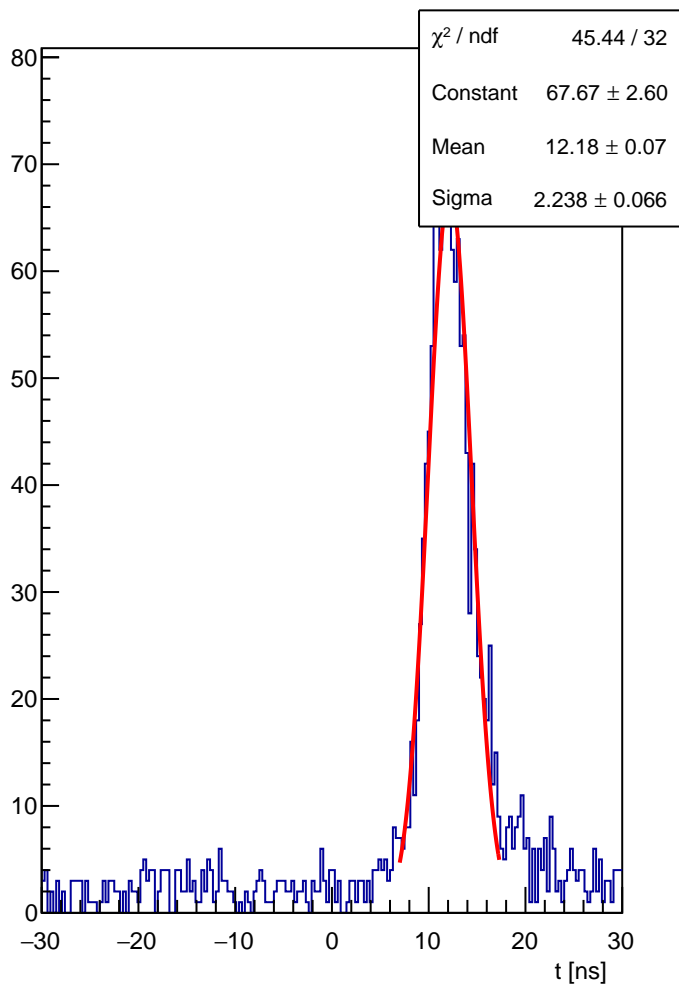
HCAL block 285 : cointime_t0



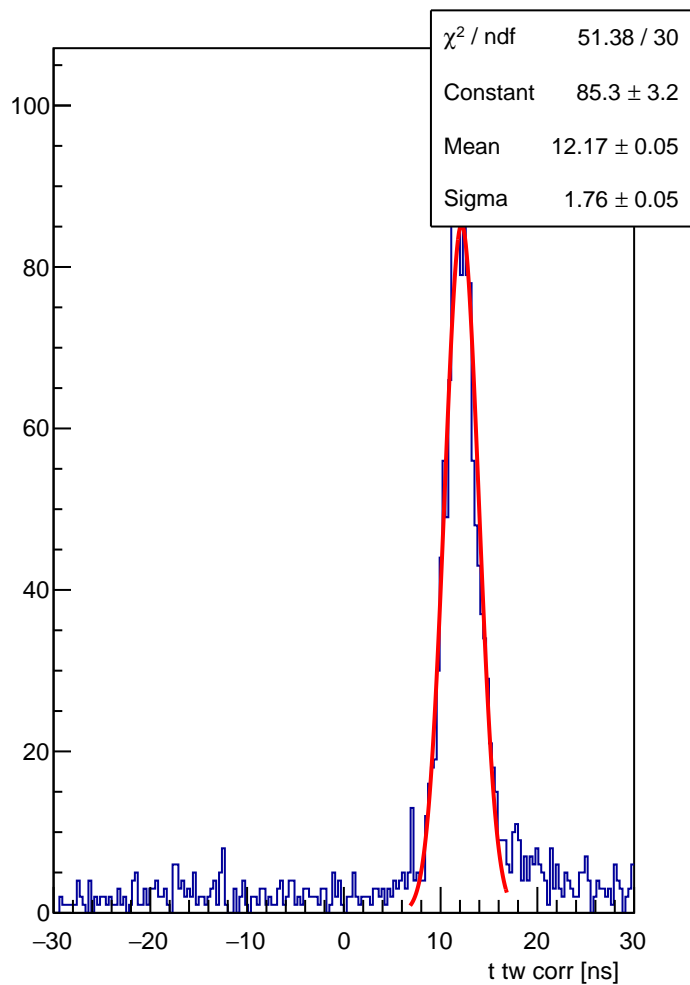
HCAL block 285 : cointime tw corr t0



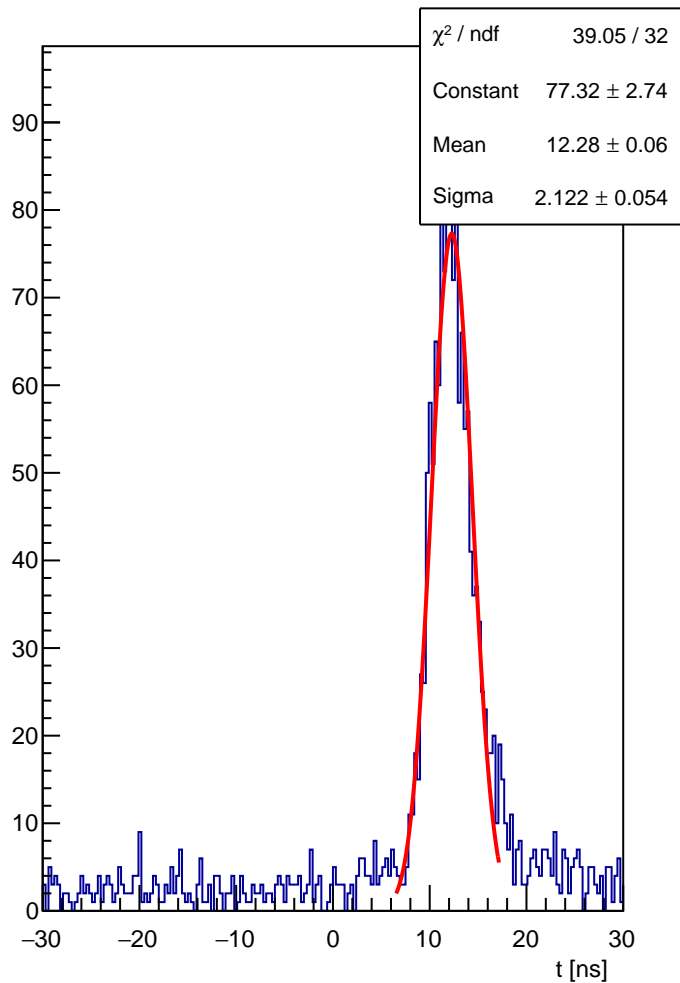
HCAL block 286 : cointime_t0



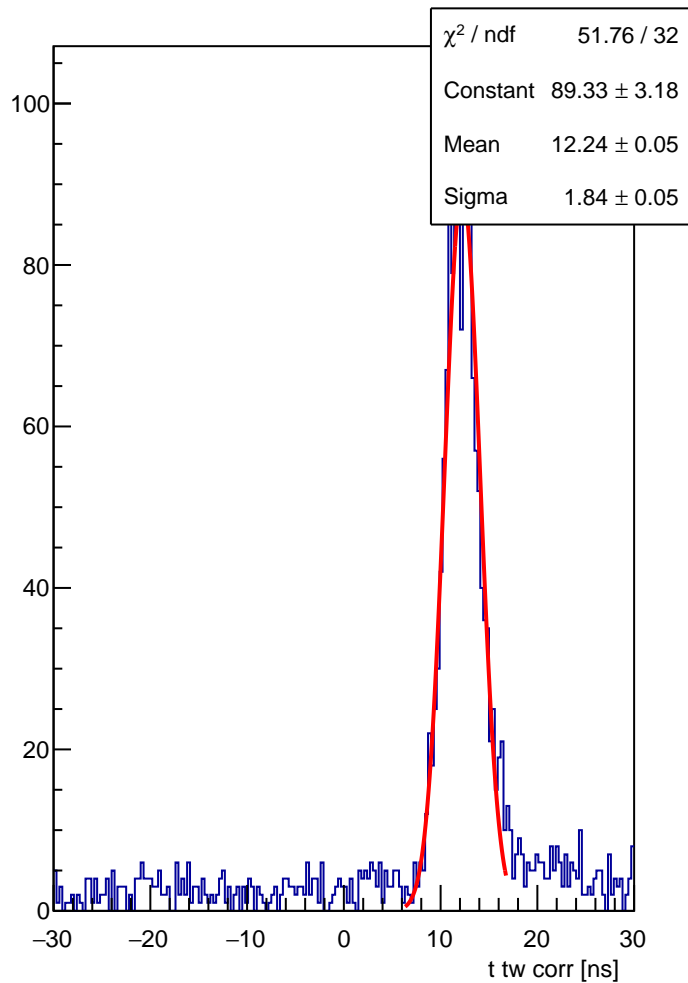
HCAL block 286 : cointime tw corr t0



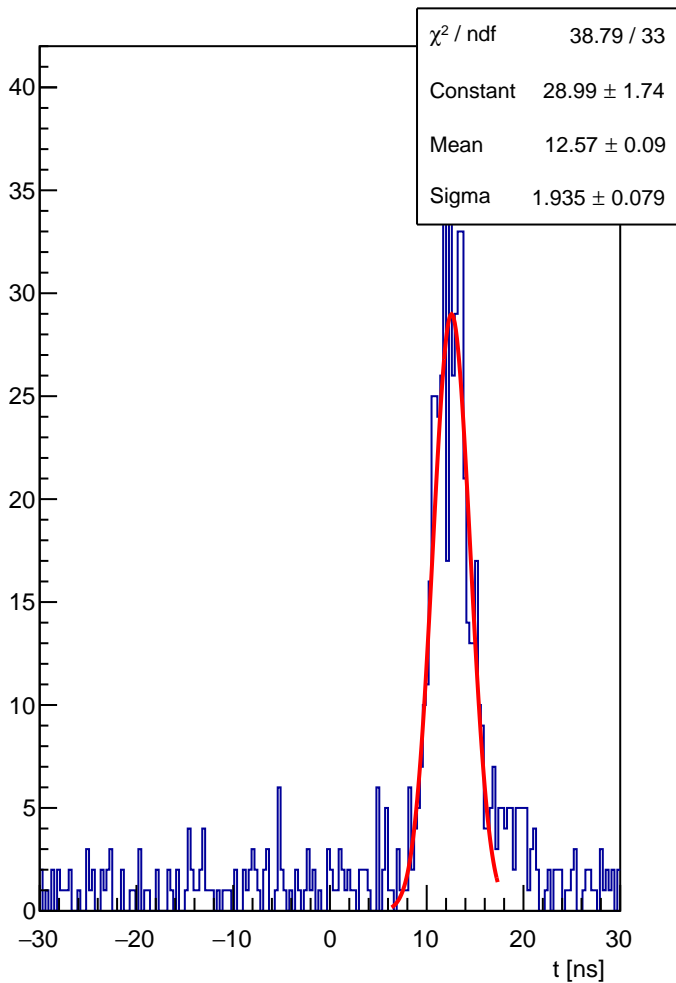
HCAL block 287 : cointime_t0



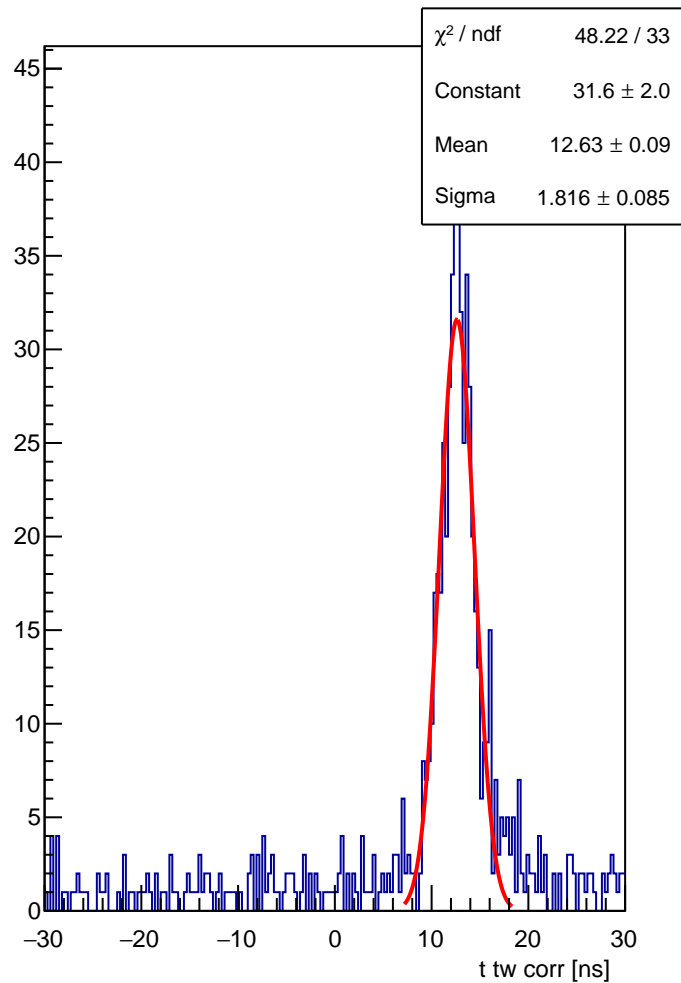
HCAL block 287 : cointime tw corr t0



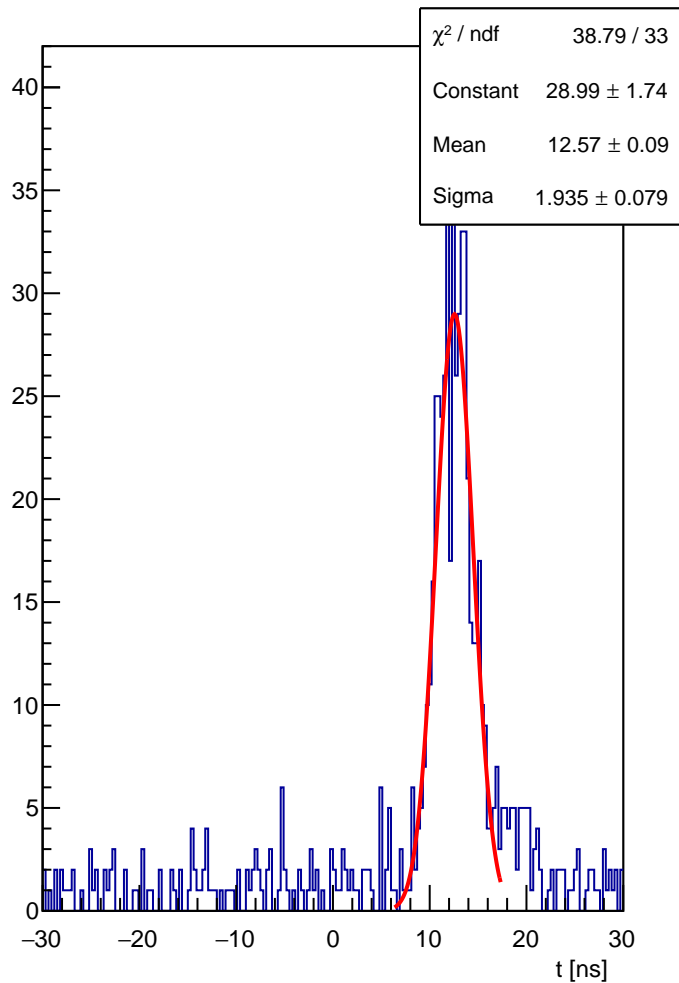
HCAL block 288 : cointime_t0



HCAL block 288 : cointime tw corr t0



HCAL block 288 : cointime_t0



HCAL block 288 : cointime tw corr t0

