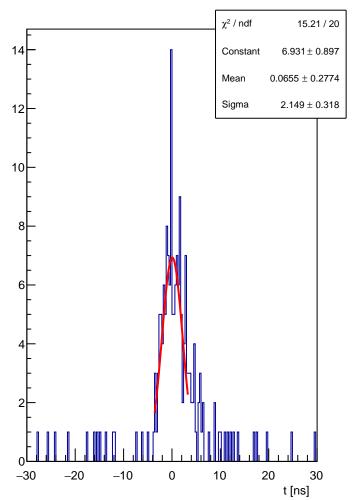
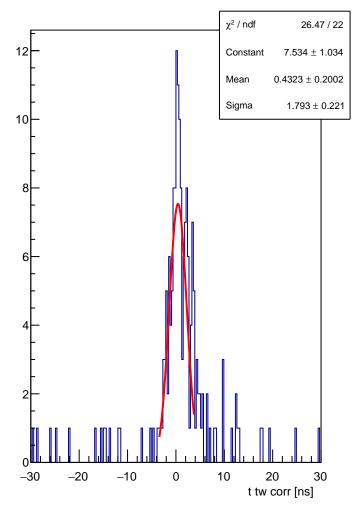


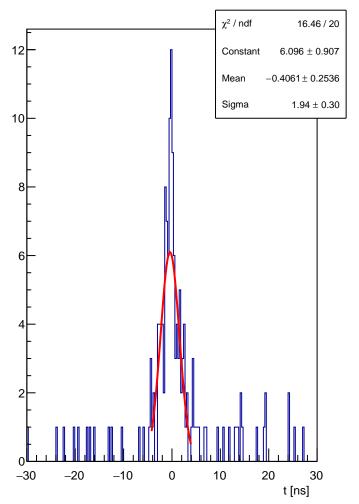
# HCAL block 001 : cointime\_t0



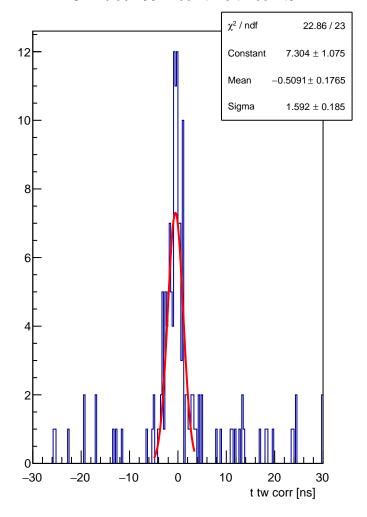
### HCAL block 001 : cointime tw corr t0



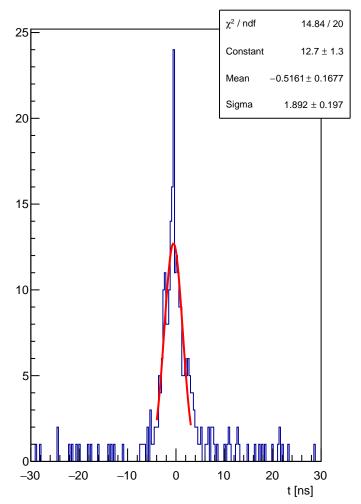
# HCAL block 002 : cointime\_t0



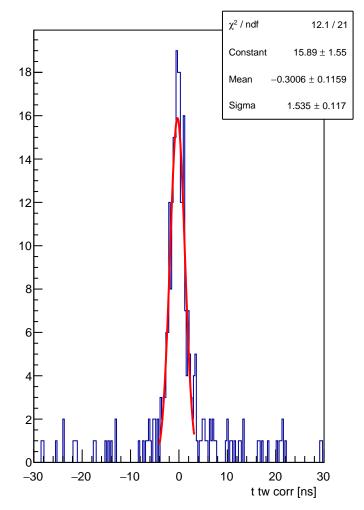
### HCAL block 002 : cointime tw corr t0



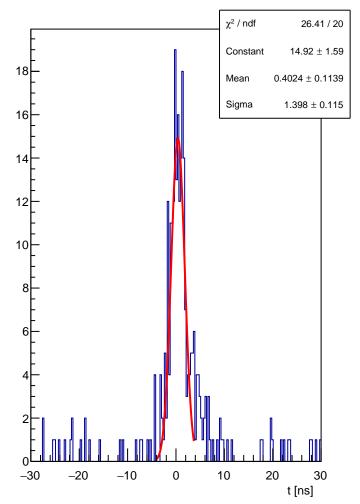
# HCAL block 003 : cointime\_t0



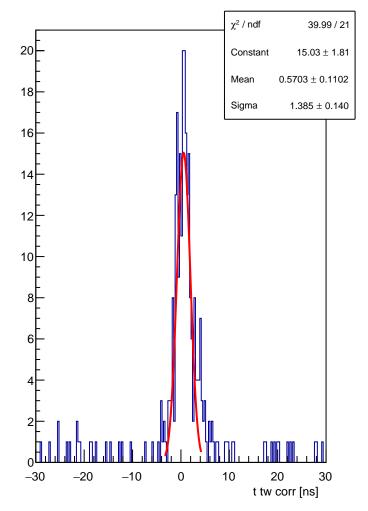
### HCAL block 003 : cointime tw corr t0



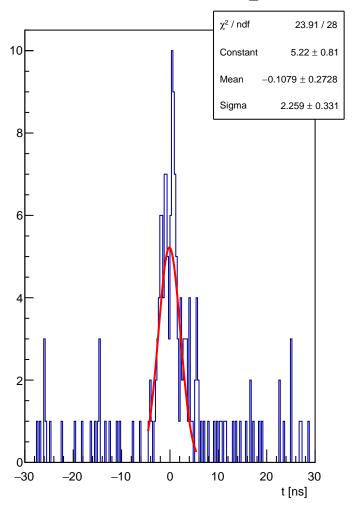
# HCAL block 004 : cointime\_t0



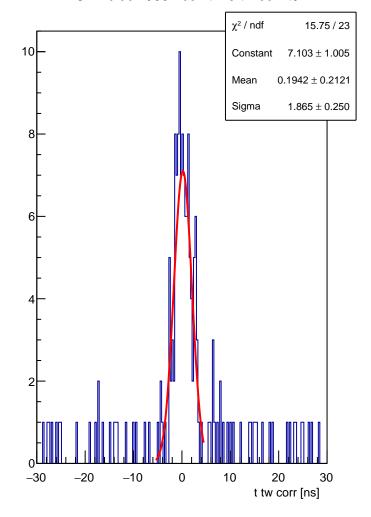
### HCAL block 004 : cointime tw corr t0



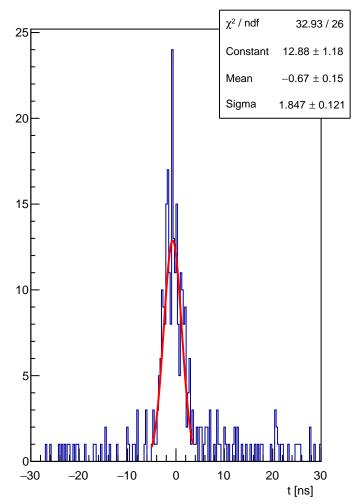
# HCAL block 005 : cointime\_t0



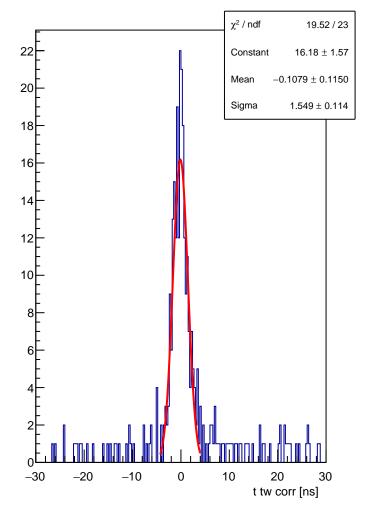
### HCAL block 005 : cointime tw corr t0



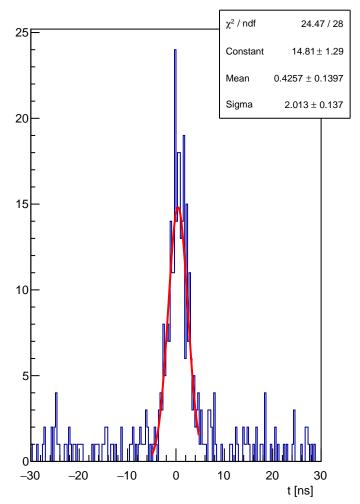
# HCAL block 006 : cointime\_t0



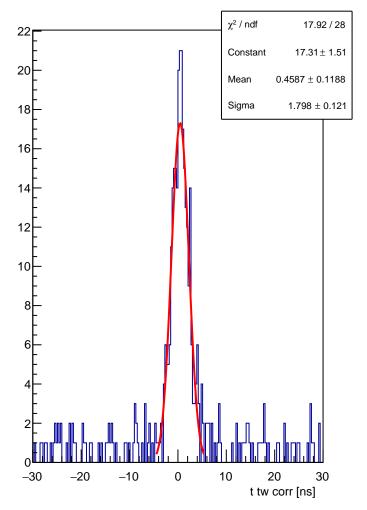
### HCAL block 006 : cointime tw corr t0



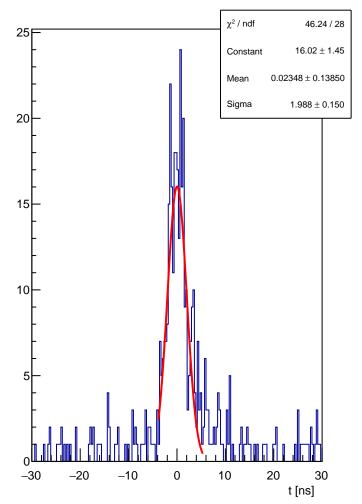
# HCAL block 007 : cointime\_t0



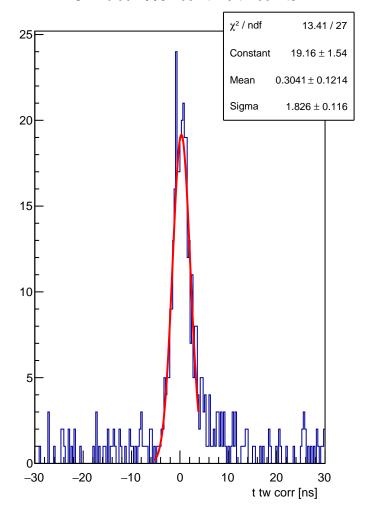
### HCAL block 007 : cointime tw corr t0



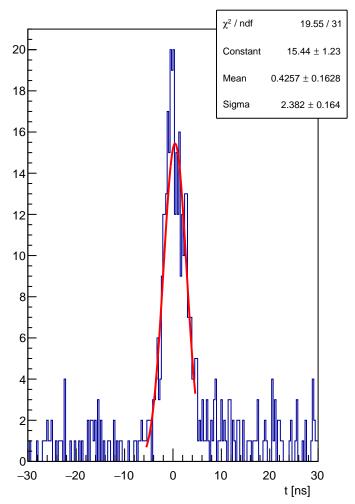
# HCAL block 008 : cointime\_t0



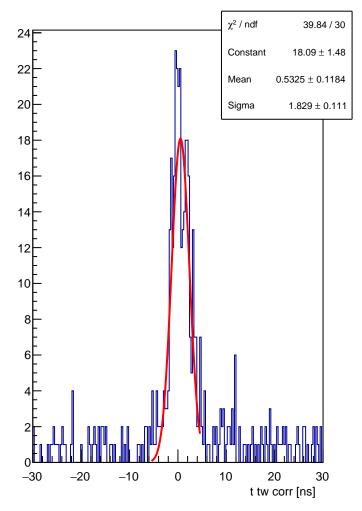
### HCAL block 008 : cointime tw corr t0



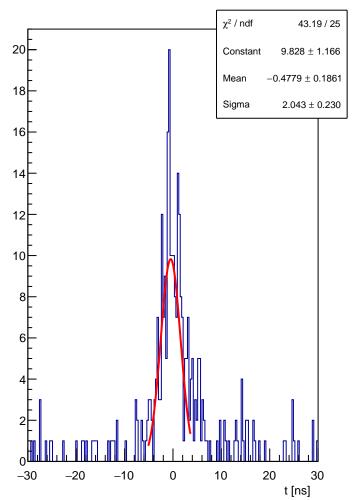
# HCAL block 009 : cointime\_t0



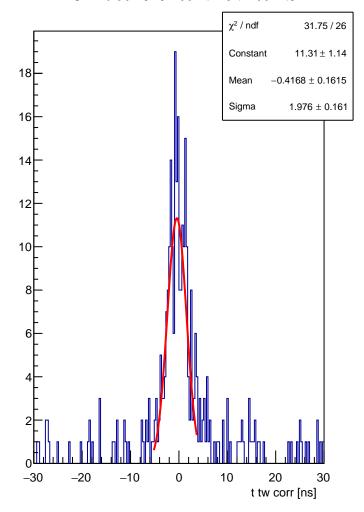
### HCAL block 009 : cointime tw corr t0



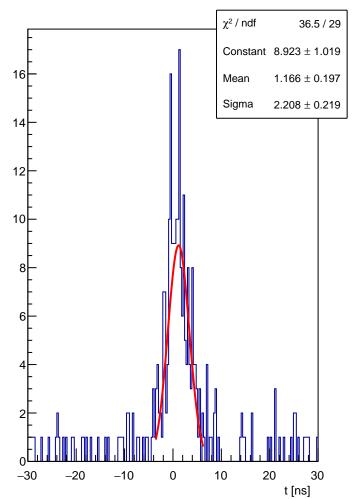
# HCAL block 010 : cointime\_t0



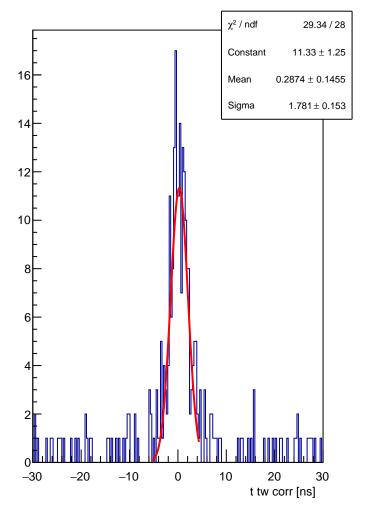
### HCAL block 010: cointime tw corr t0



# HCAL block 011 : cointime\_t0

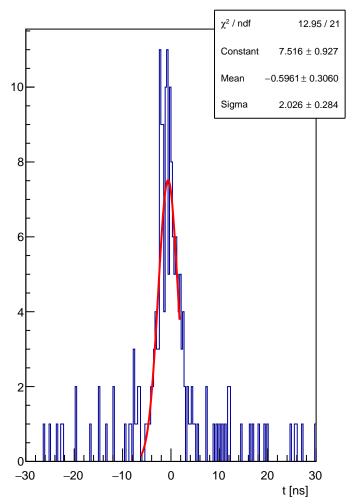


### HCAL block 011: cointime tw corr t0

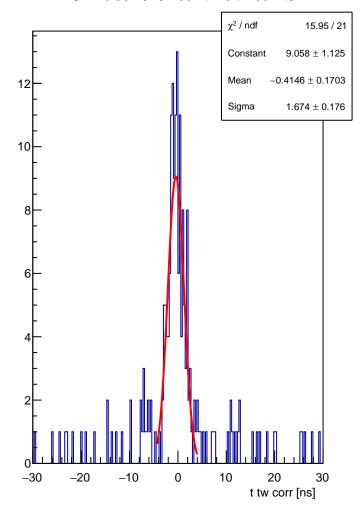




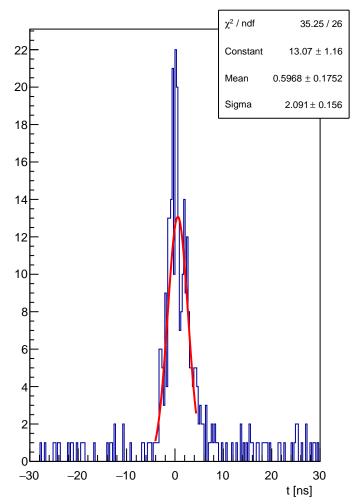
# HCAL block 013 : cointime\_t0



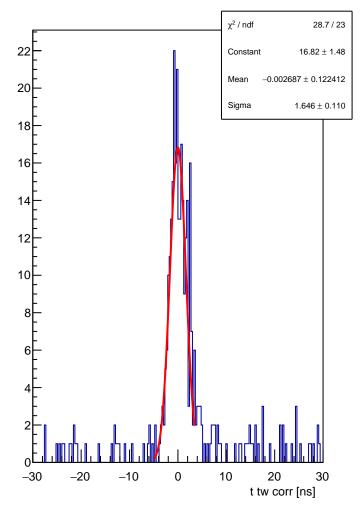
### HCAL block 013: cointime tw corr t0



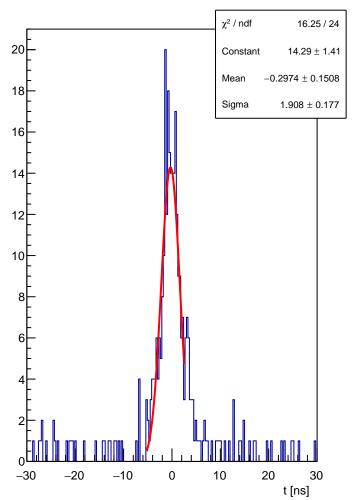
# HCAL block 014 : cointime\_t0



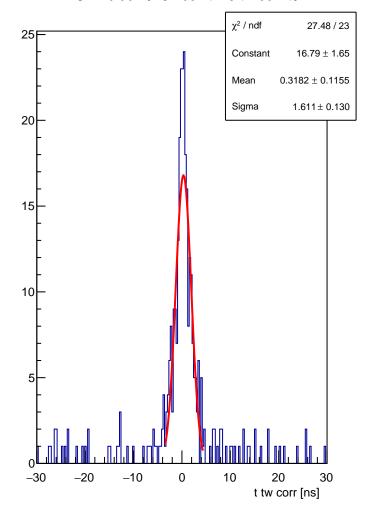
### HCAL block 014: cointime tw corr t0



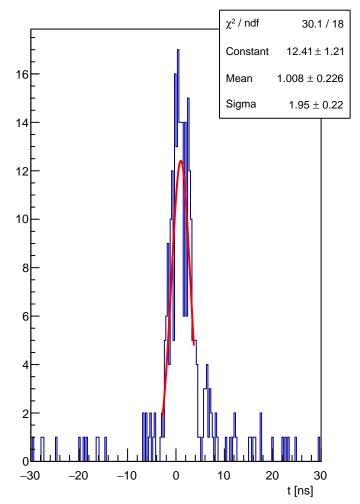
# HCAL block 015 : cointime\_t0



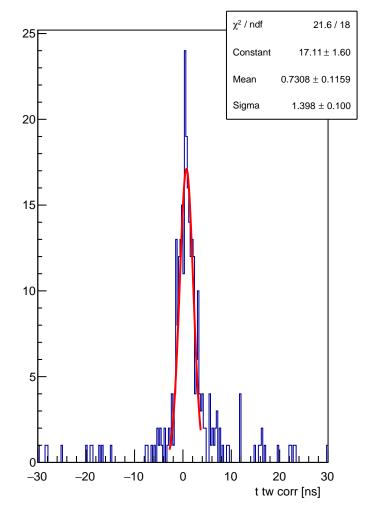
### HCAL block 015 : cointime tw corr t0



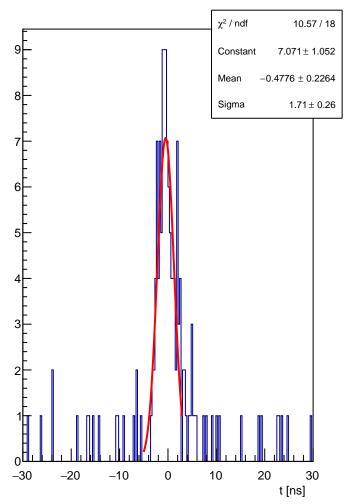
# HCAL block 016 : cointime\_t0



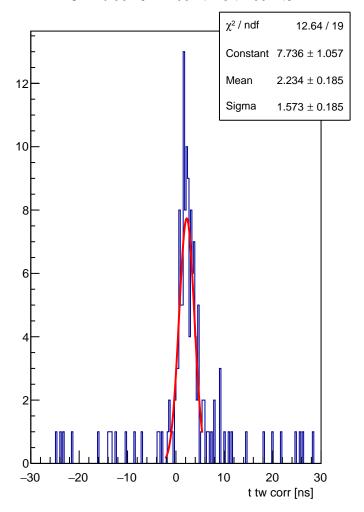
### HCAL block 016: cointime tw corr t0



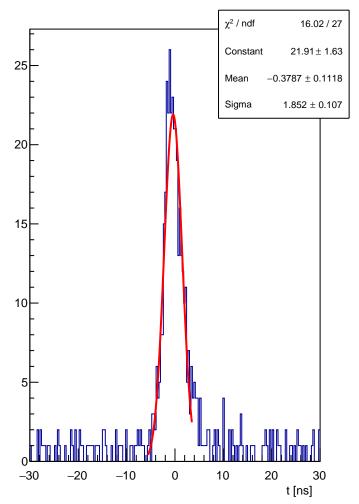
# HCAL block 017 : cointime\_t0



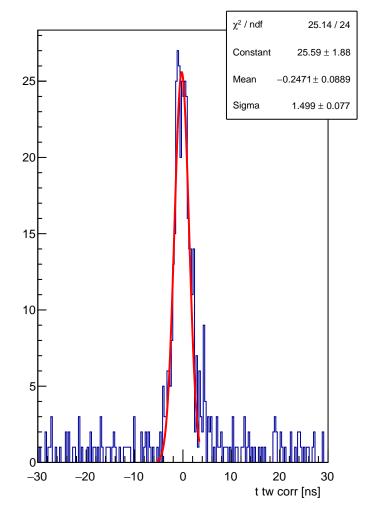
### HCAL block 017: cointime tw corr t0



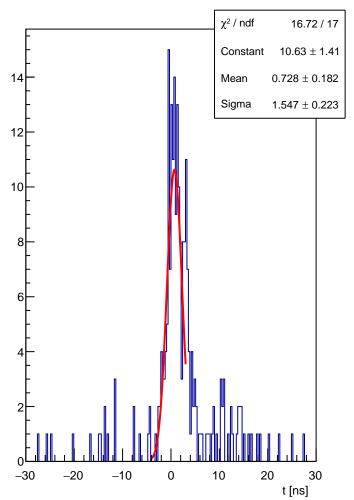
# HCAL block 018 : cointime\_t0



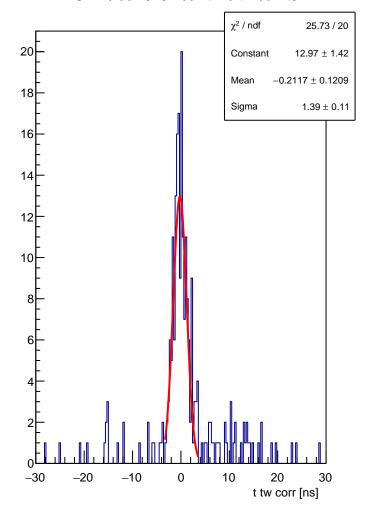
### HCAL block 018: cointime tw corr t0



# HCAL block 019 : cointime\_t0

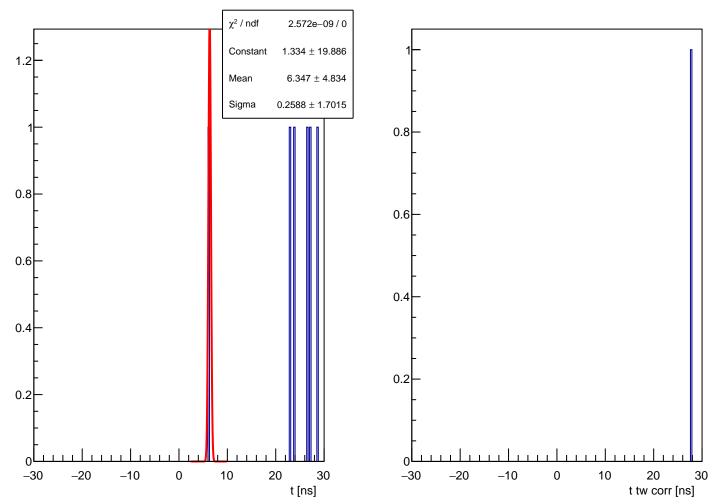


### HCAL block 019: cointime tw corr t0

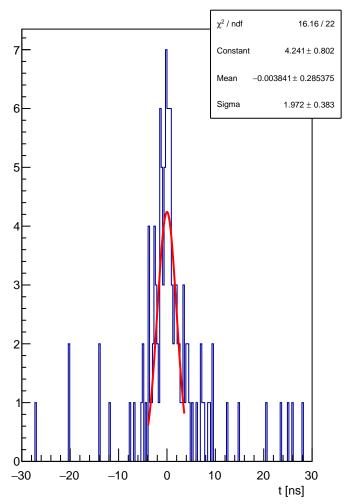


HCAL block 020 : cointime\_t0

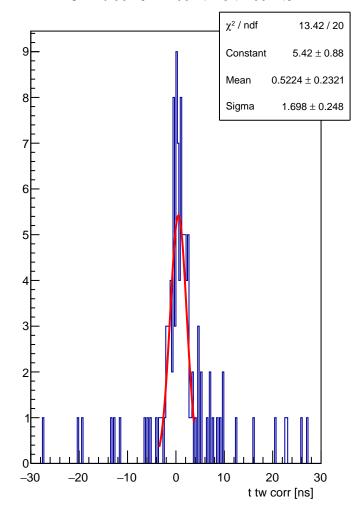
HCAL block 020 : cointime tw corr t0



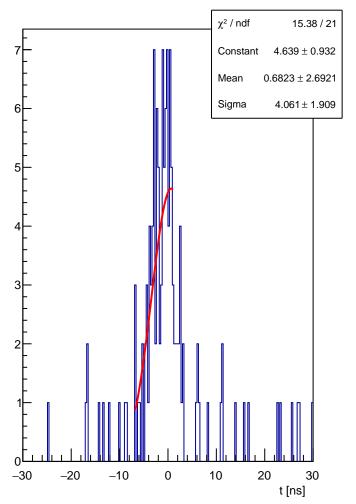
# HCAL block 021 : cointime\_t0



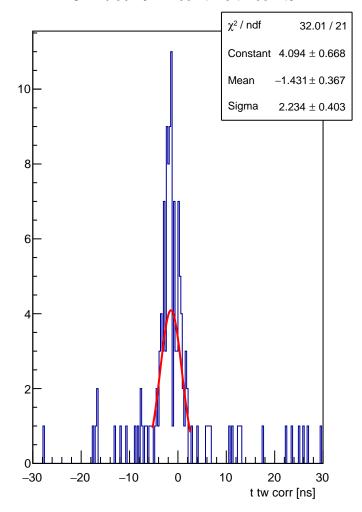
### HCAL block 021 : cointime tw corr t0



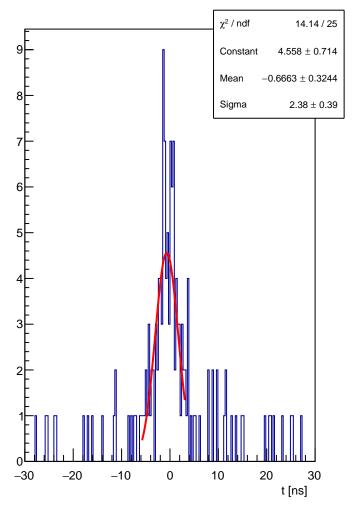
# HCAL block 022 : cointime\_t0



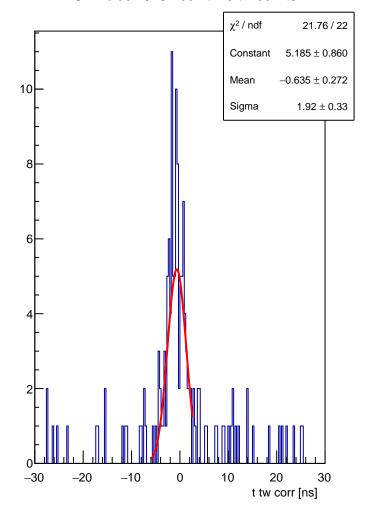
### HCAL block 022 : cointime tw corr t0



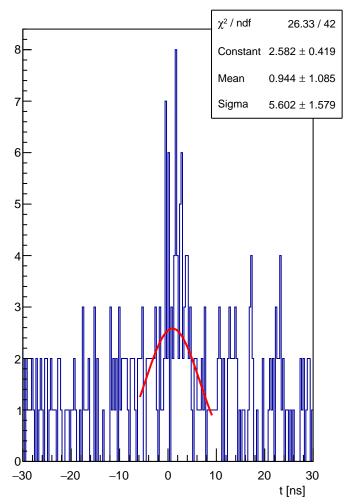
# HCAL block 023 : cointime\_t0



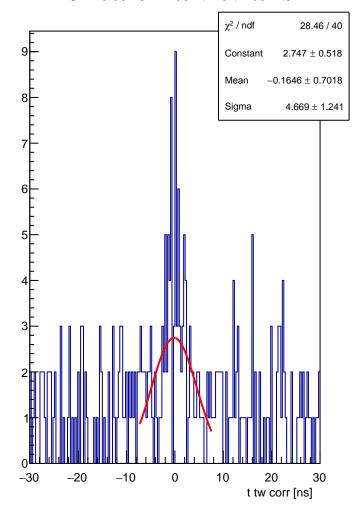
### HCAL block 023 : cointime tw corr t0



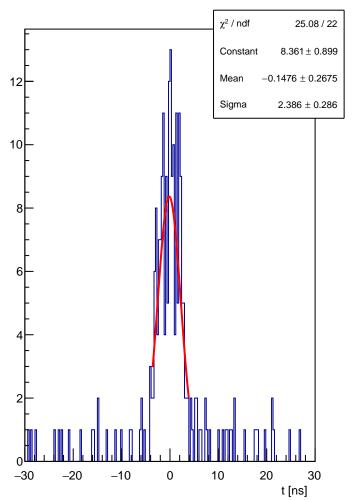
# HCAL block 024 : cointime\_t0



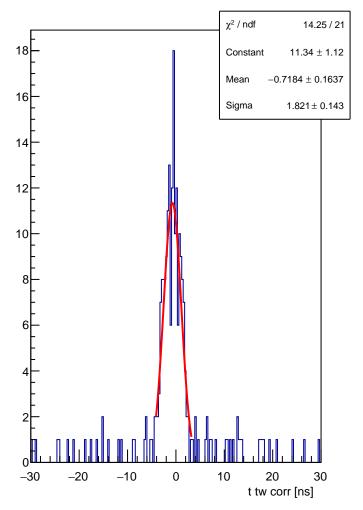
### HCAL block 024 : cointime tw corr t0



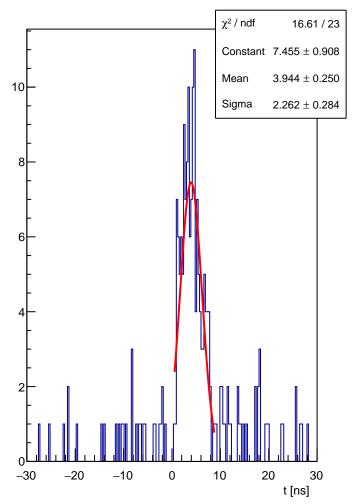
# HCAL block 025 : cointime\_t0



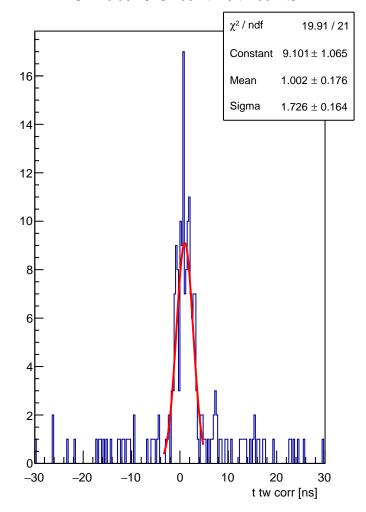
### HCAL block 025 : cointime tw corr t0



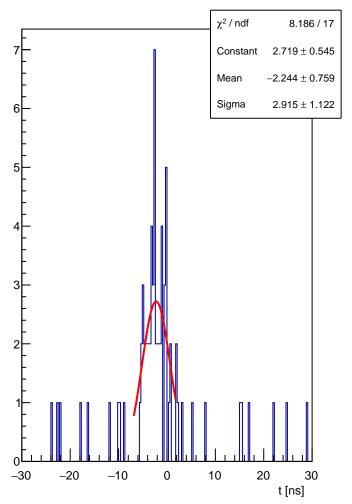
# HCAL block 026 : cointime\_t0



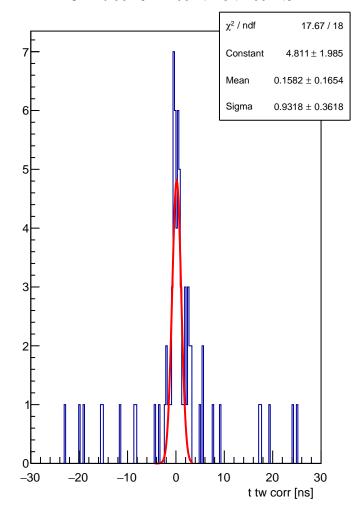
### HCAL block 026 : cointime tw corr t0



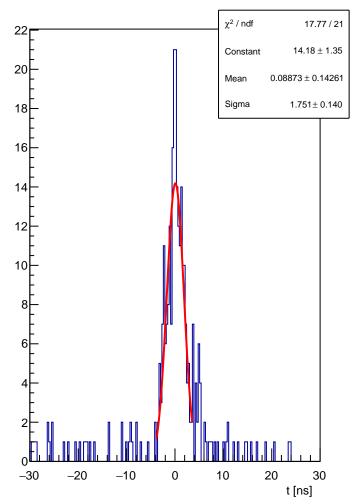
# HCAL block 027 : cointime\_t0



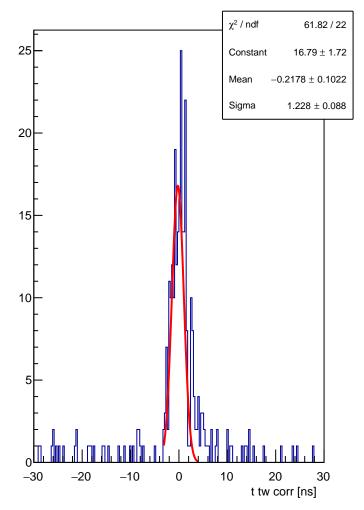
### HCAL block 027 : cointime tw corr t0



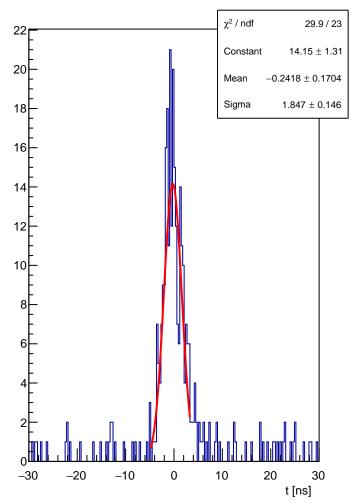
# HCAL block 028 : cointime\_t0



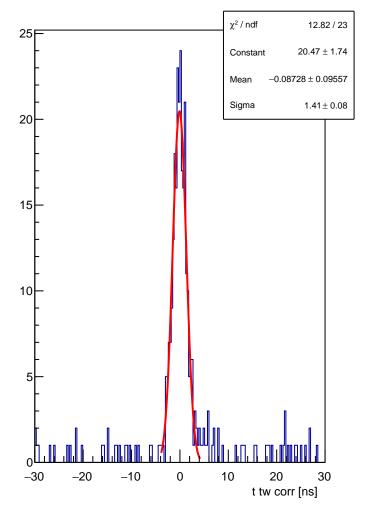
### HCAL block 028 : cointime tw corr t0



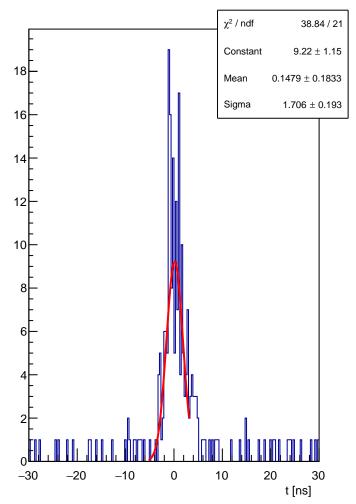
# HCAL block 029 : cointime\_t0



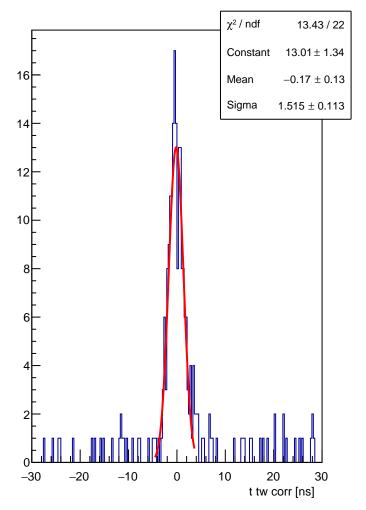
### HCAL block 029 : cointime tw corr t0



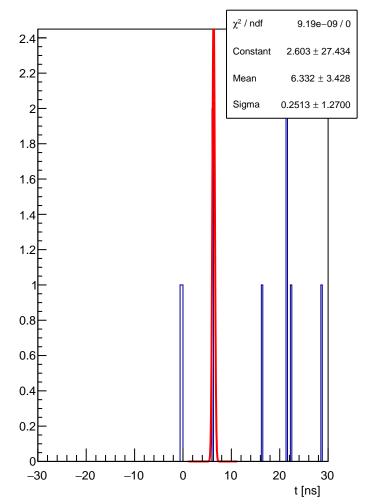
# HCAL block 030 : cointime\_t0



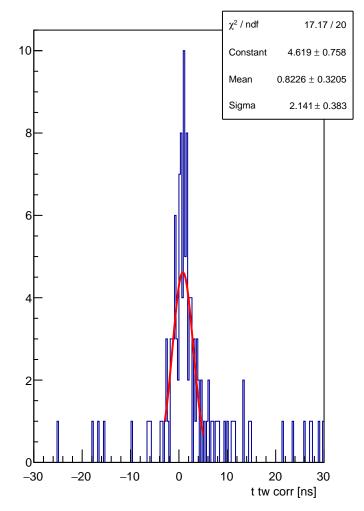
### HCAL block 030 : cointime tw corr t0

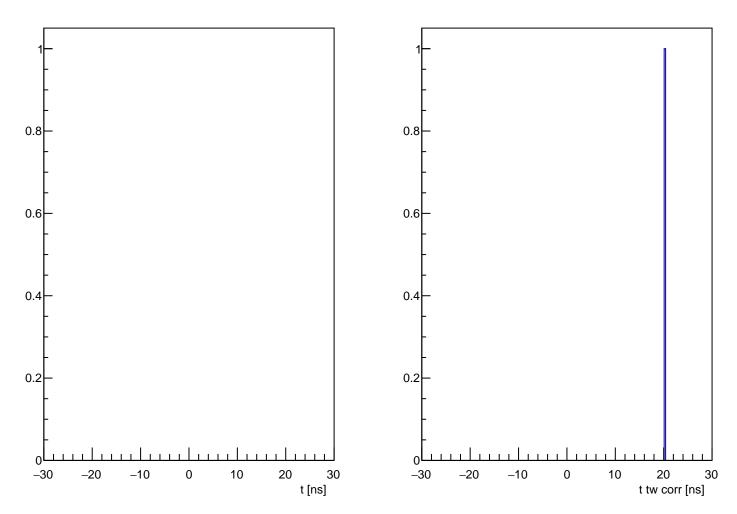


# HCAL block 031 : cointime\_t0

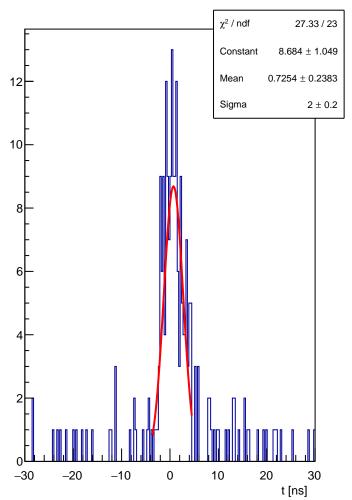


### HCAL block 031 : cointime tw corr t0

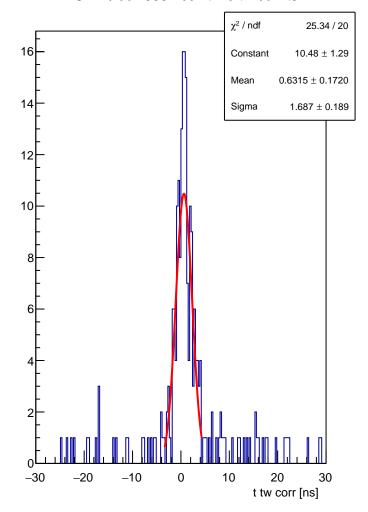




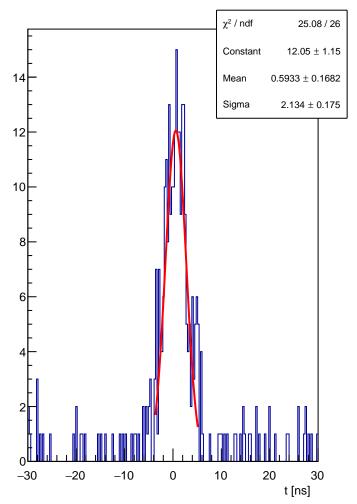
# HCAL block 033 : cointime\_t0



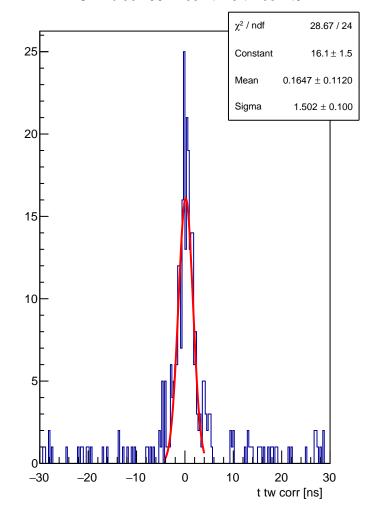
### HCAL block 033 : cointime tw corr t0



# HCAL block 034 : cointime\_t0

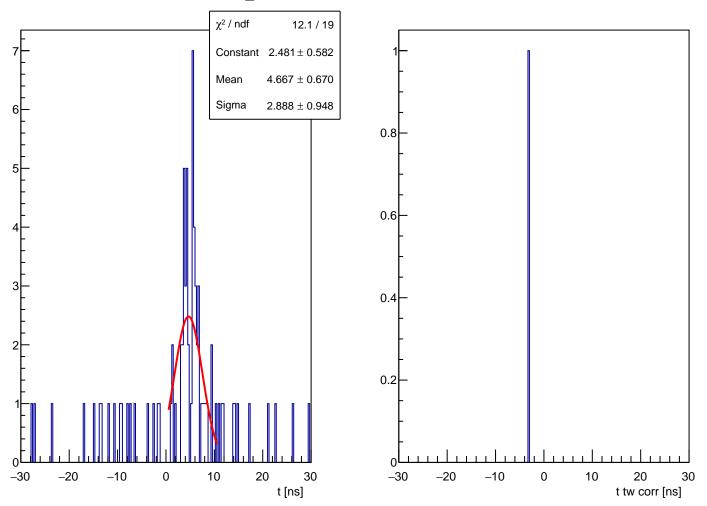


### HCAL block 034 : cointime tw corr t0

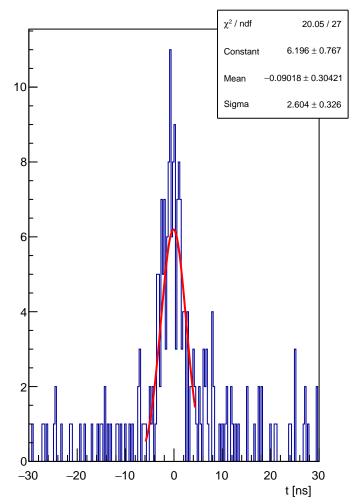


HCAL block 035 : cointime\_t0

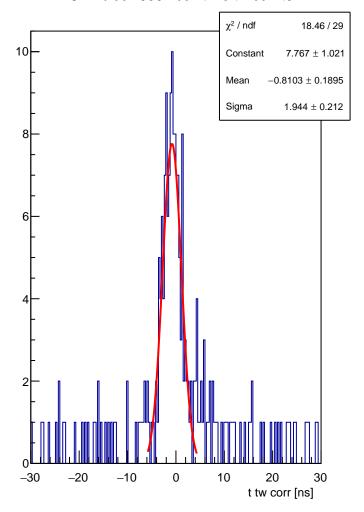
HCAL block 035 : cointime tw corr t0



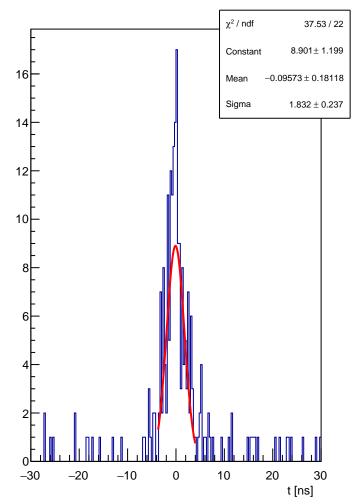
## HCAL block 036 : cointime\_t0



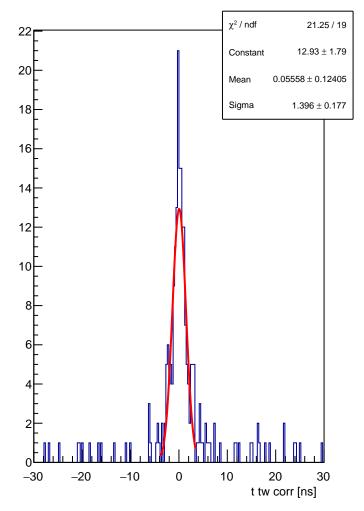
### HCAL block 036 : cointime tw corr t0



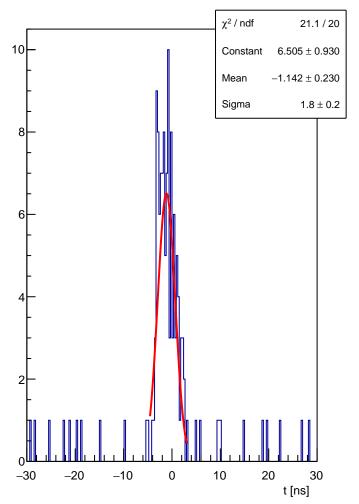
## HCAL block 037 : cointime\_t0



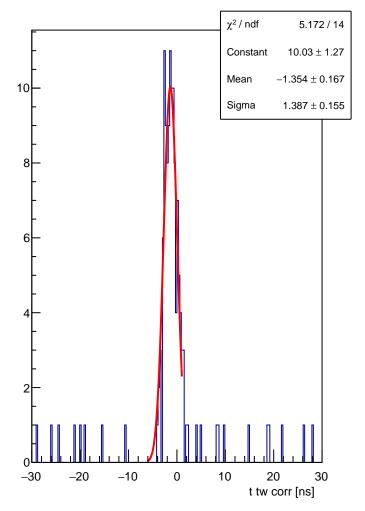
### HCAL block 037 : cointime tw corr t0



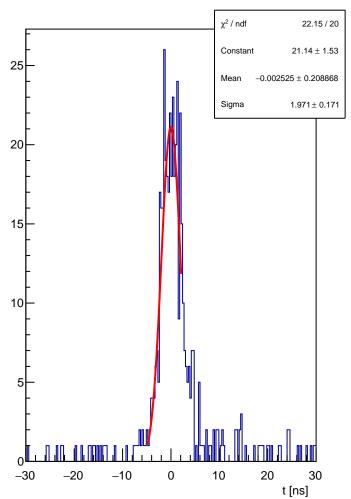
## HCAL block 038 : cointime\_t0



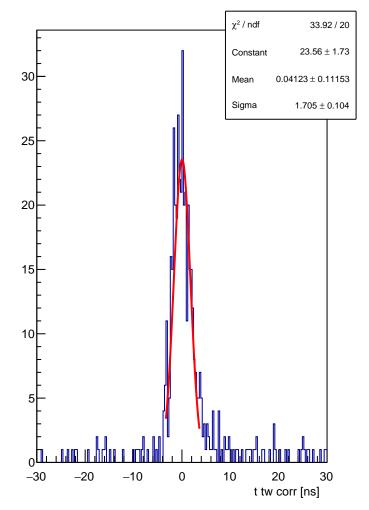
### HCAL block 038 : cointime tw corr t0



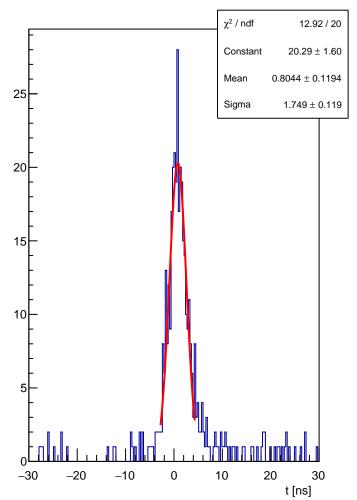
# HCAL block 039 : cointime\_t0



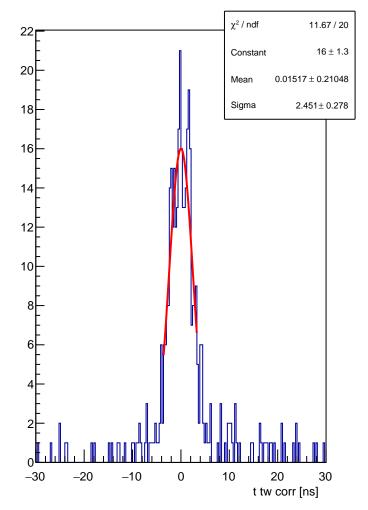
### HCAL block 039 : cointime tw corr t0



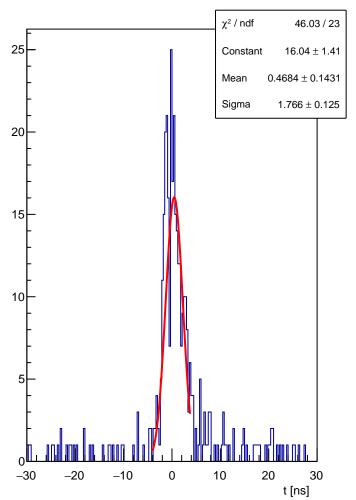
## HCAL block 040 : cointime\_t0



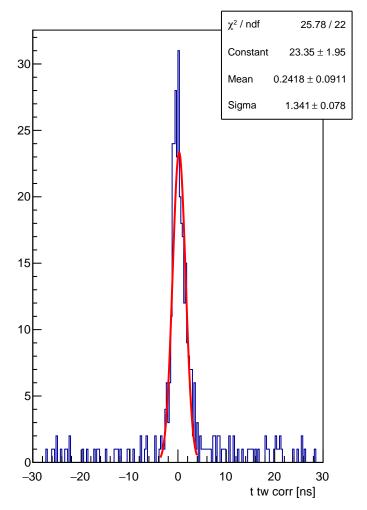
### HCAL block 040 : cointime tw corr t0



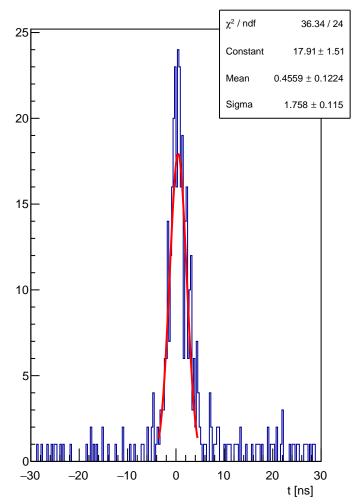
## HCAL block 041 : cointime\_t0



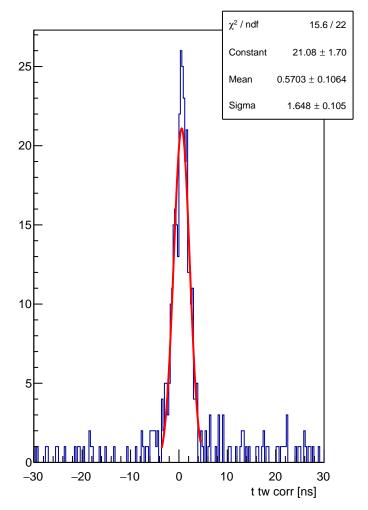
### HCAL block 041: cointime tw corr t0



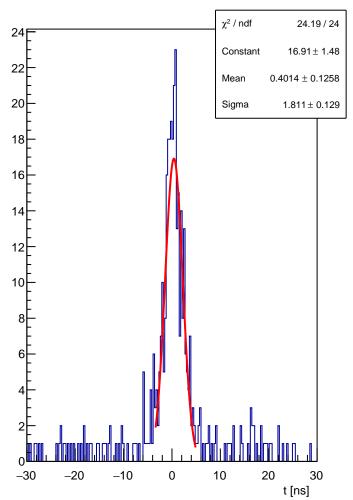
## HCAL block 042 : cointime\_t0



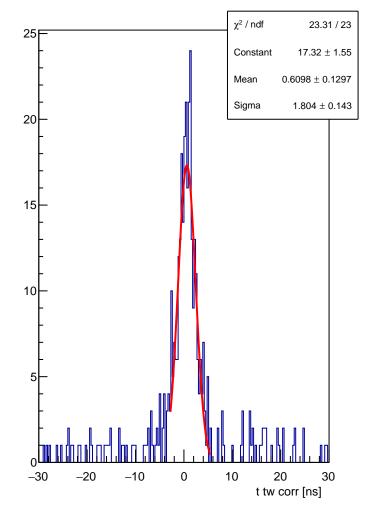
### HCAL block 042 : cointime tw corr t0



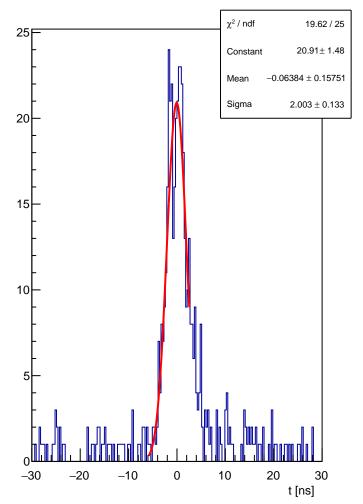
## HCAL block 043 : cointime\_t0



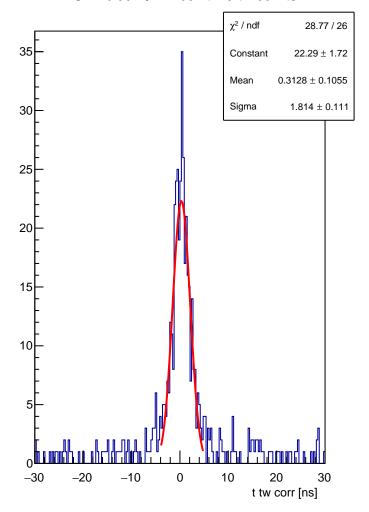
### HCAL block 043: cointime tw corr t0



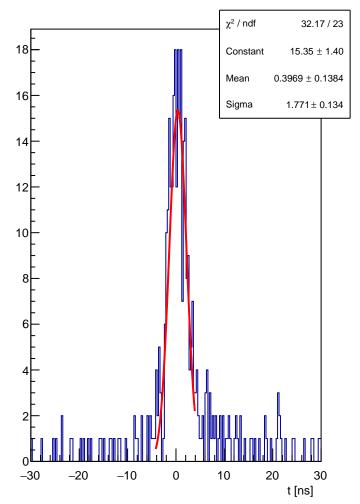
## HCAL block 044 : cointime\_t0



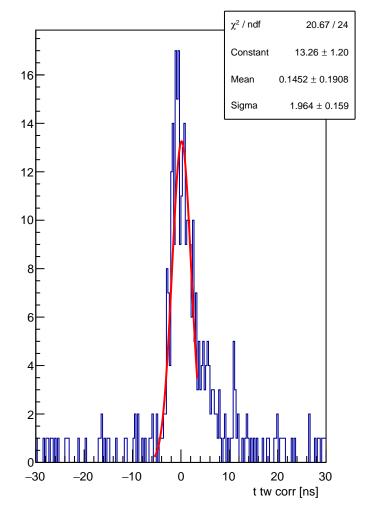
### HCAL block 044: cointime tw corr t0



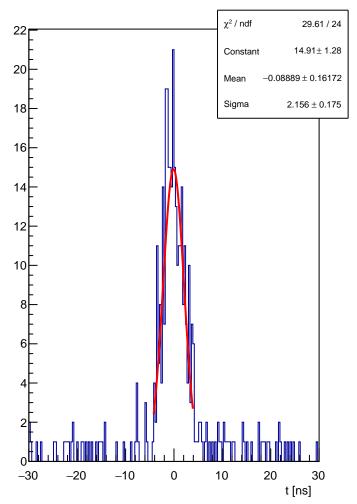
## HCAL block 045 : cointime\_t0



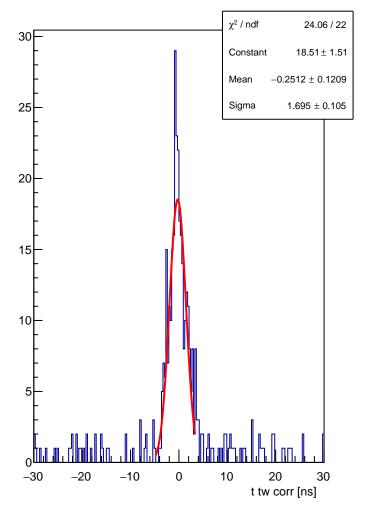
### HCAL block 045 : cointime tw corr t0



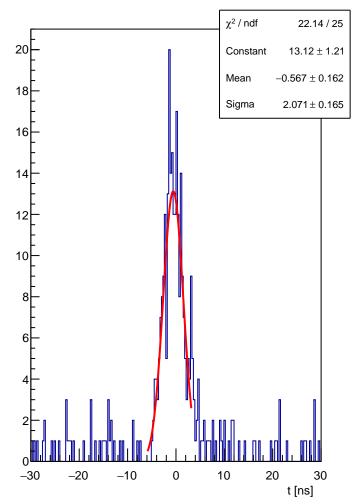
## HCAL block 046 : cointime\_t0



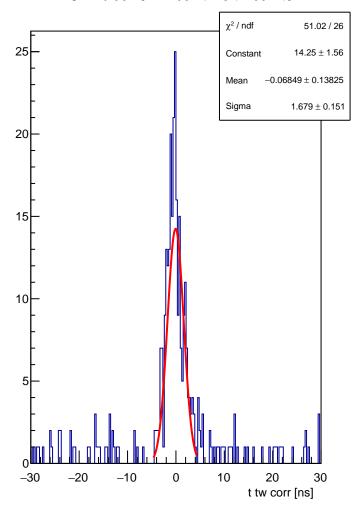
### HCAL block 046 : cointime tw corr t0



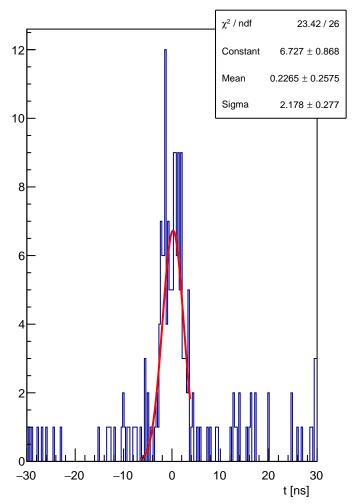
## HCAL block 047 : cointime\_t0



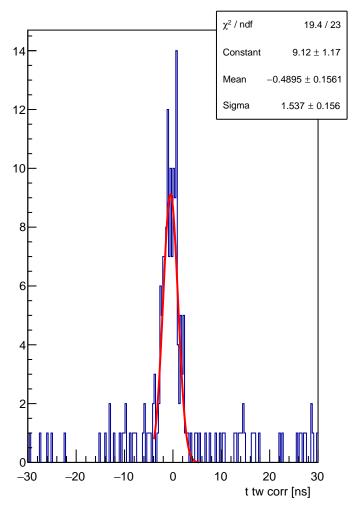
### HCAL block 047 : cointime tw corr t0



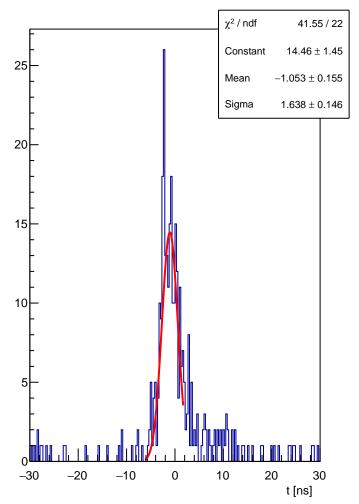
## HCAL block 048 : cointime\_t0



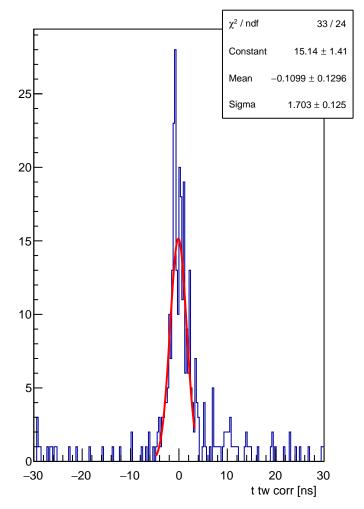
### HCAL block 048 : cointime tw corr t0



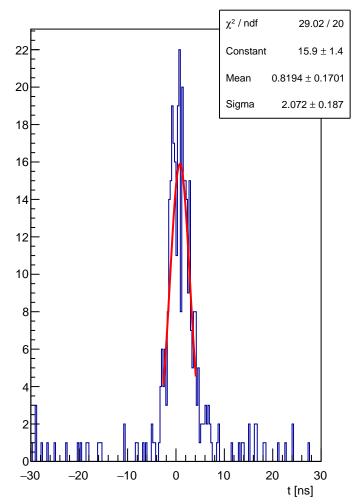
## HCAL block 049 : cointime\_t0



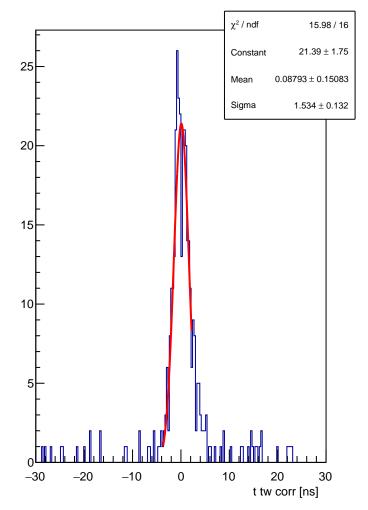
### HCAL block 049: cointime tw corr t0



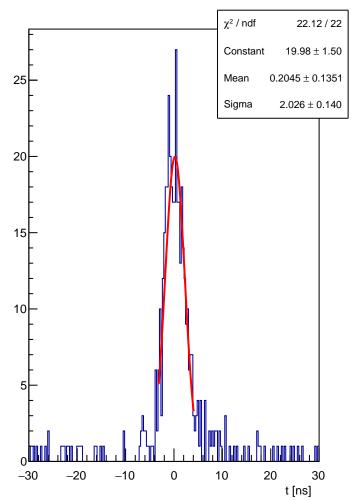
## HCAL block 050 : cointime\_t0



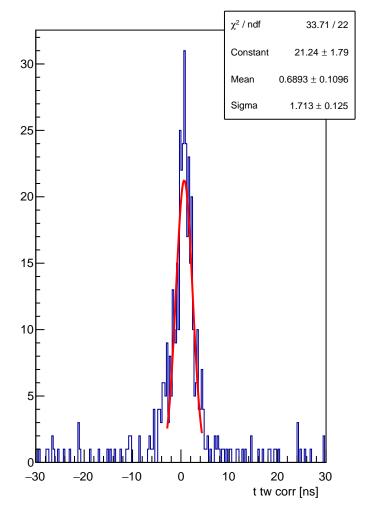
### HCAL block 050: cointime tw corr t0



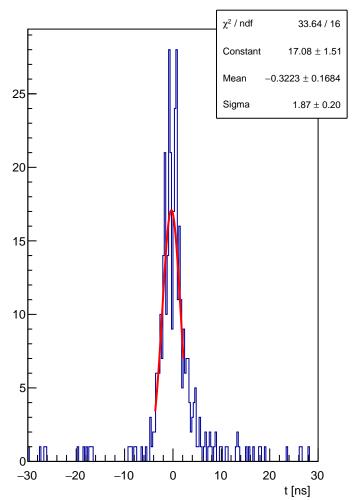
## HCAL block 051 : cointime\_t0



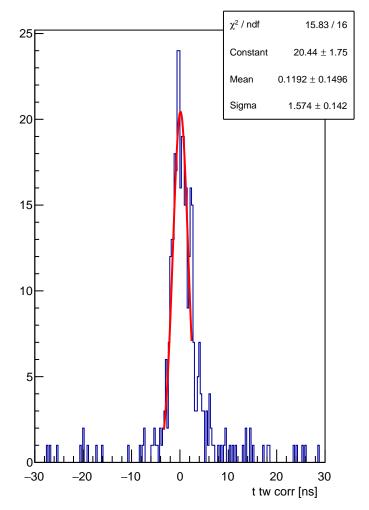
### HCAL block 051: cointime tw corr t0



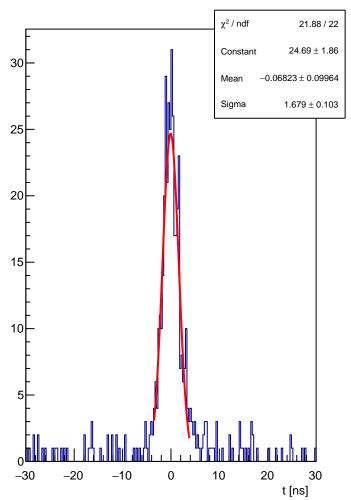
## HCAL block 052 : cointime\_t0



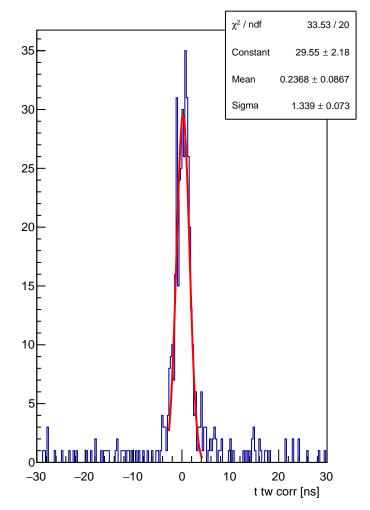
### HCAL block 052 : cointime tw corr t0



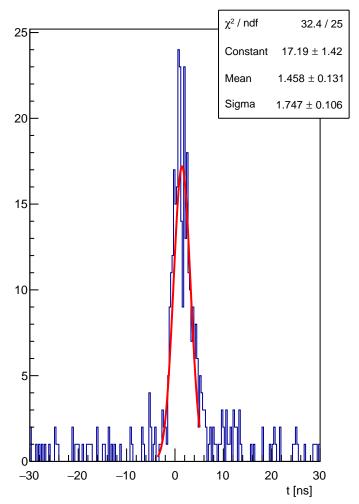
## HCAL block 053 : cointime\_t0



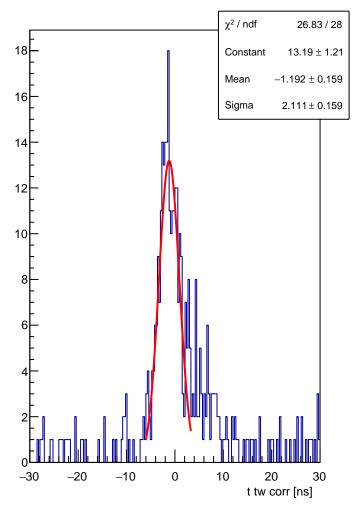
### HCAL block 053: cointime tw corr t0



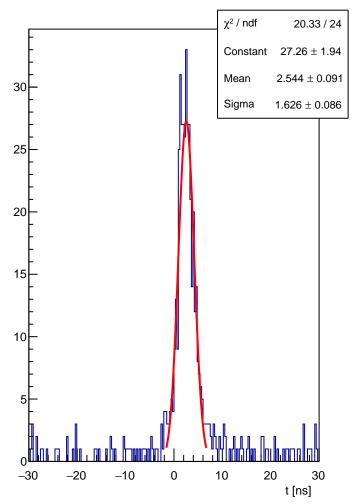
## HCAL block 054 : cointime\_t0



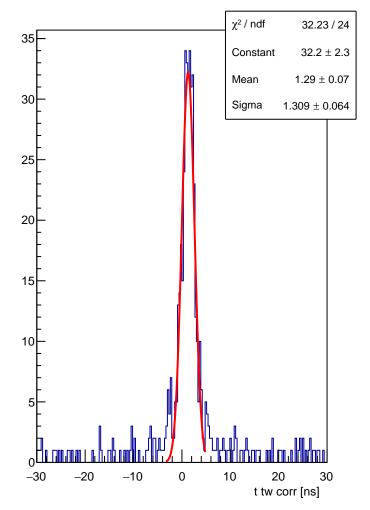
### HCAL block 054: cointime tw corr t0



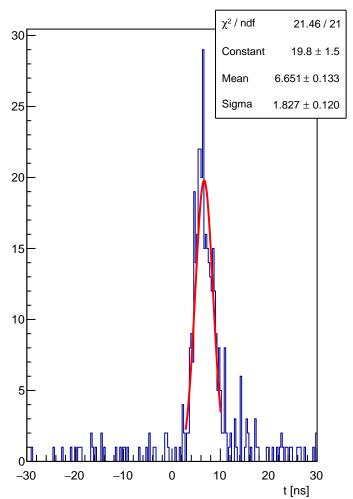
# HCAL block 055 : cointime\_t0



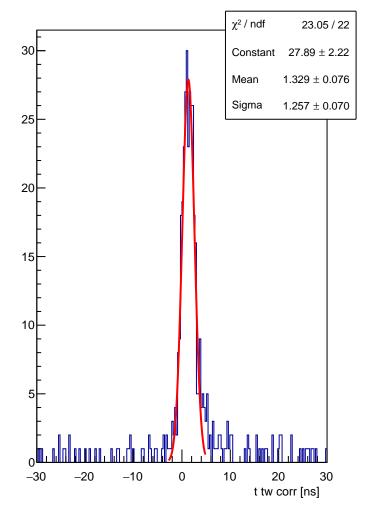
### HCAL block 055 : cointime tw corr t0



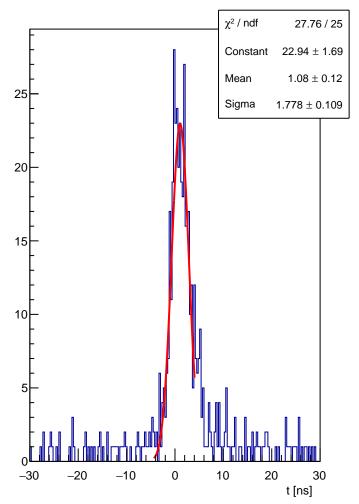
# HCAL block 056 : cointime\_t0



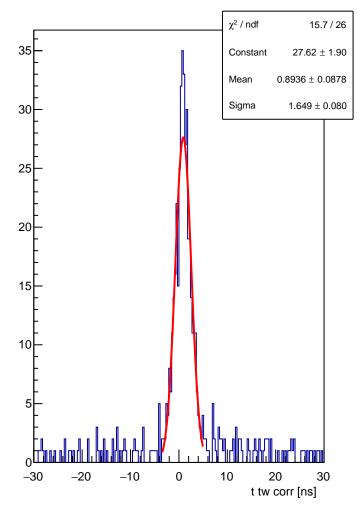
### HCAL block 056: cointime tw corr t0



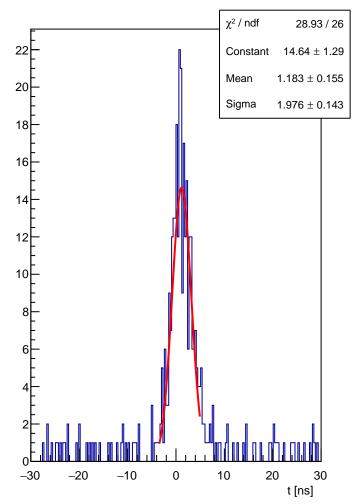
## HCAL block 057 : cointime\_t0



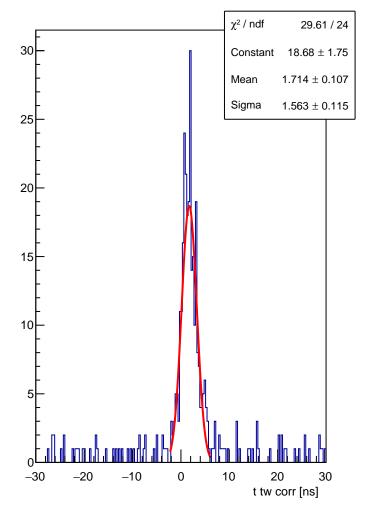
### HCAL block 057: cointime tw corr t0



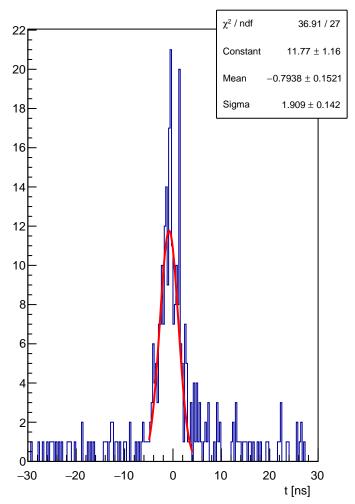
## HCAL block 058 : cointime\_t0



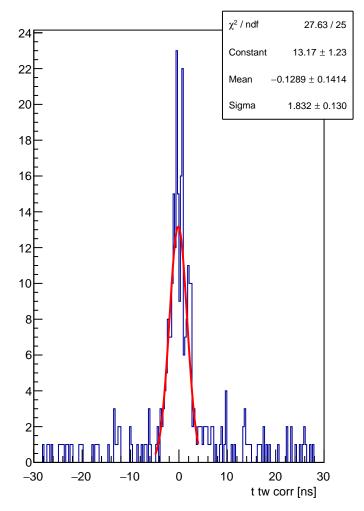
### HCAL block 058 : cointime tw corr t0



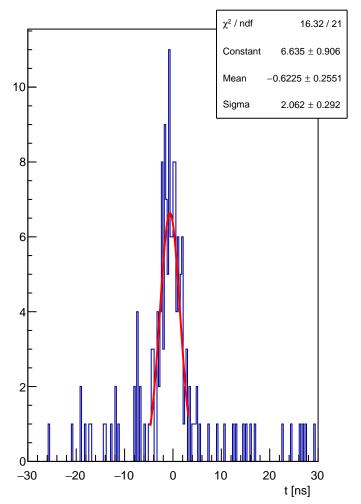
## HCAL block 059 : cointime\_t0



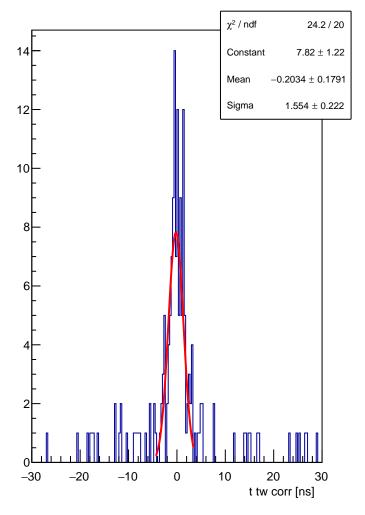
### HCAL block 059: cointime tw corr t0



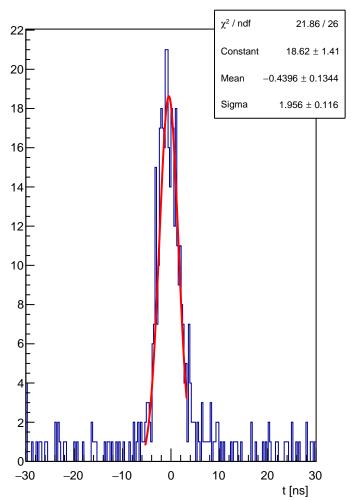
## HCAL block 060 : cointime\_t0



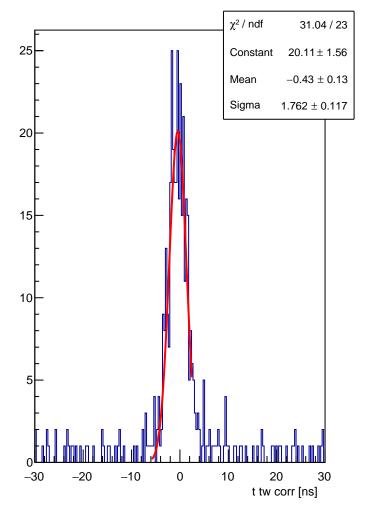
### HCAL block 060: cointime tw corr t0



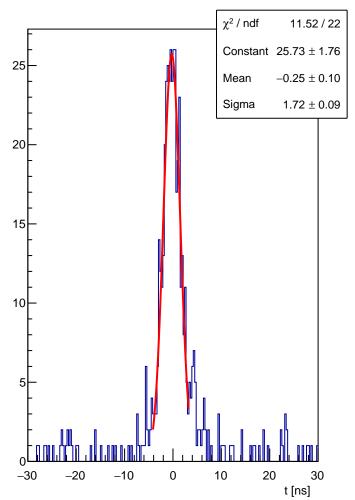
## HCAL block 061 : cointime\_t0



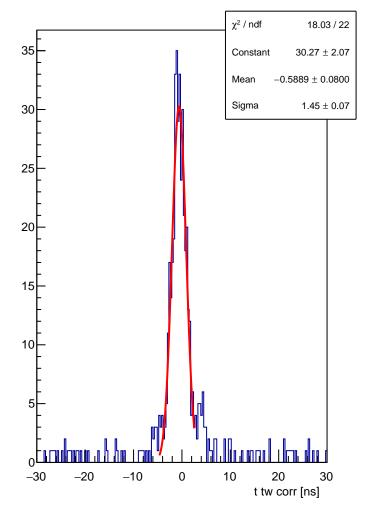
### HCAL block 061: cointime tw corr t0



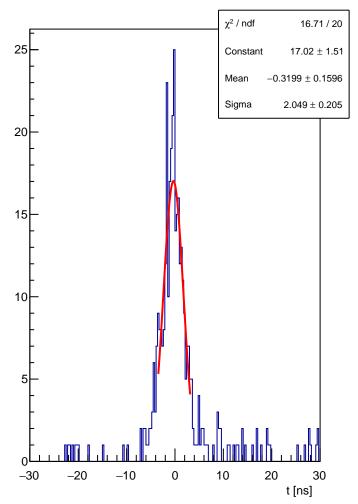
## HCAL block 062 : cointime\_t0



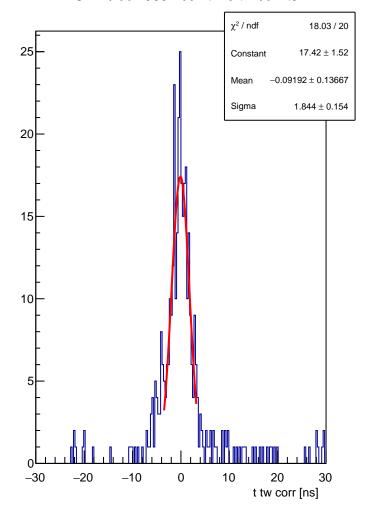
### HCAL block 062 : cointime tw corr t0



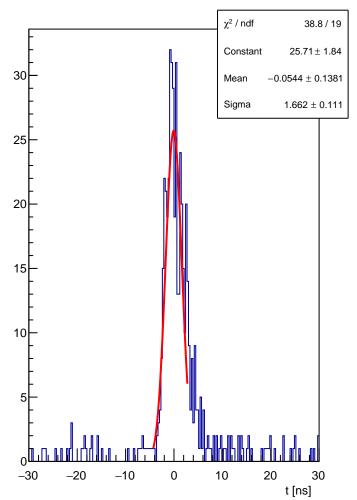
## HCAL block 063 : cointime\_t0



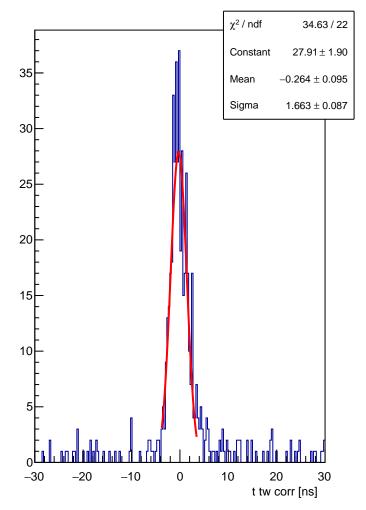
### HCAL block 063: cointime tw corr t0



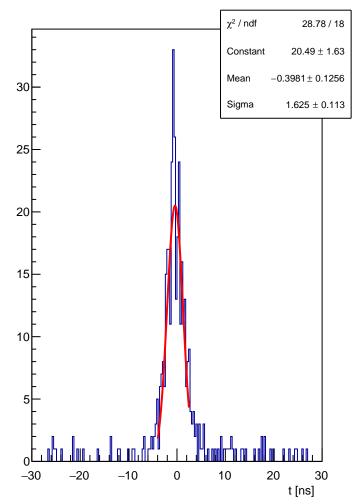
## HCAL block 064 : cointime\_t0



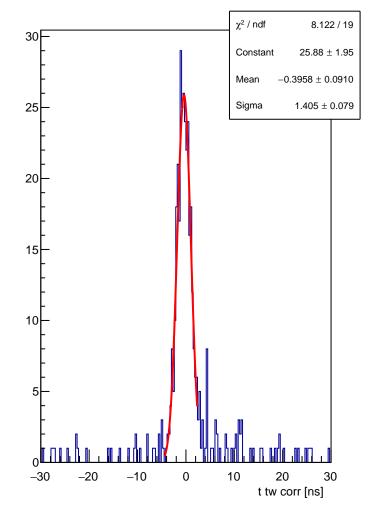
### HCAL block 064 : cointime tw corr t0



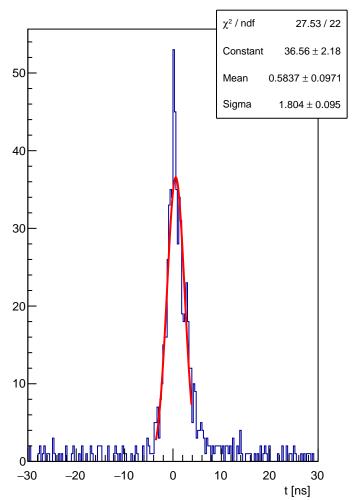
## HCAL block 065 : cointime\_t0



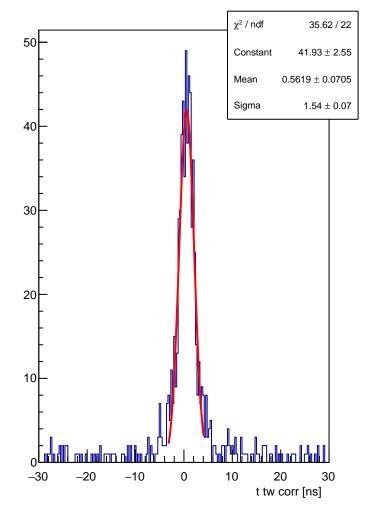
### HCAL block 065 : cointime tw corr t0



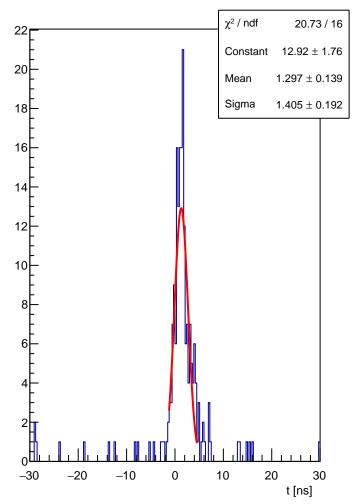
## HCAL block 066 : cointime\_t0



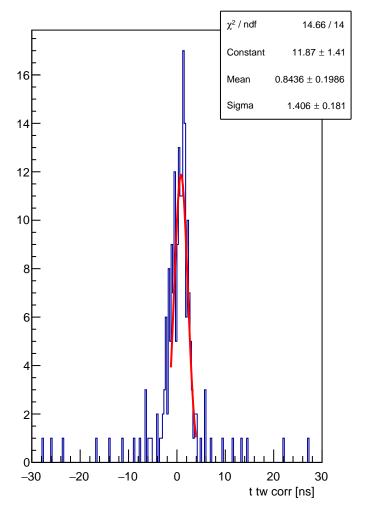
### HCAL block 066: cointime tw corr t0



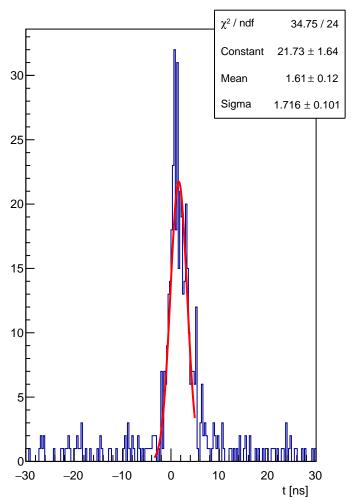
## HCAL block 067 : cointime\_t0



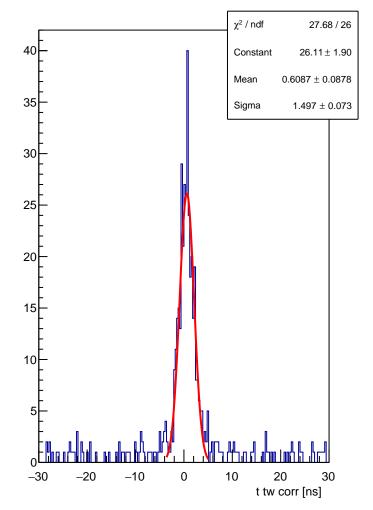
### HCAL block 067: cointime tw corr t0



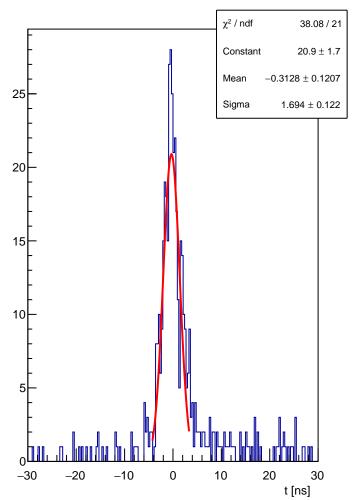
## HCAL block 068 : cointime\_t0



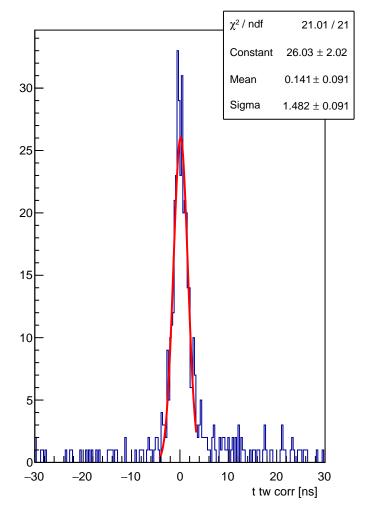
### HCAL block 068 : cointime tw corr t0



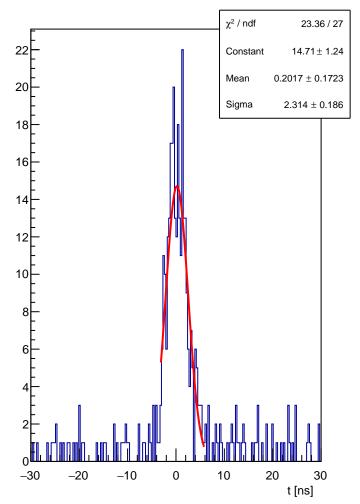
## HCAL block 069 : cointime\_t0



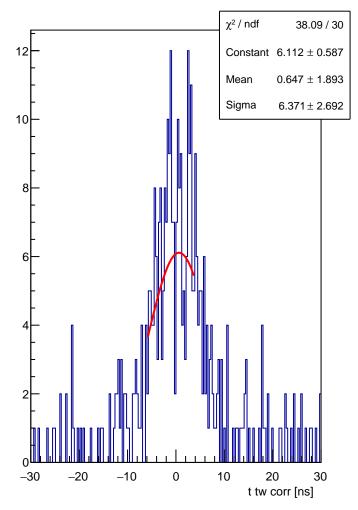
### HCAL block 069: cointime tw corr t0



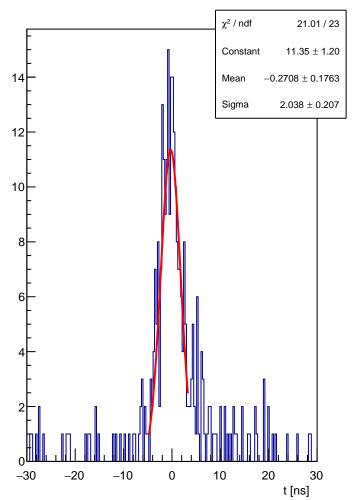
## HCAL block 070 : cointime\_t0



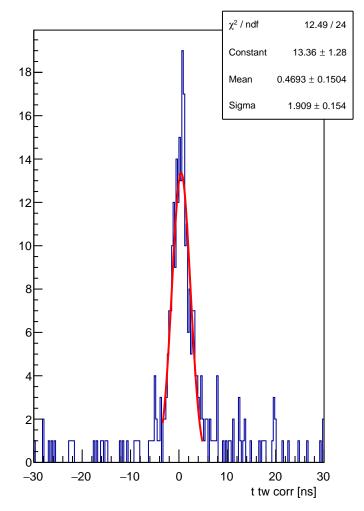
### HCAL block 070 : cointime tw corr t0



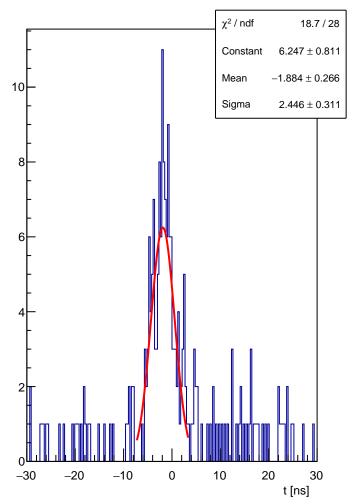
## HCAL block 071 : cointime\_t0



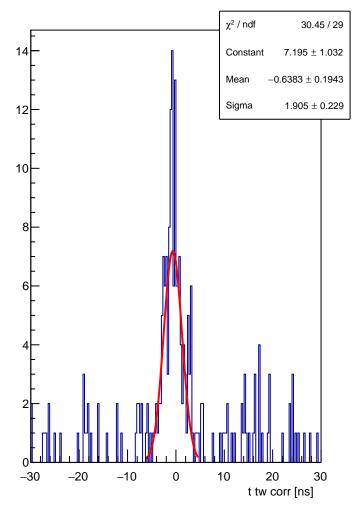
#### HCAL block 071: cointime tw corr t0



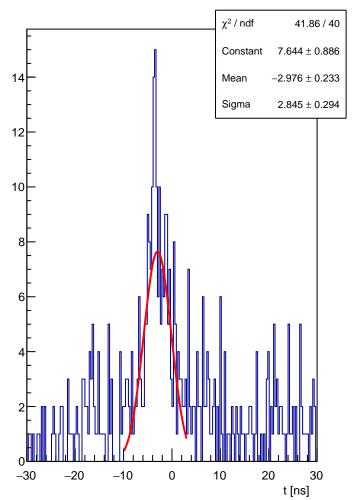
## HCAL block 072 : cointime\_t0



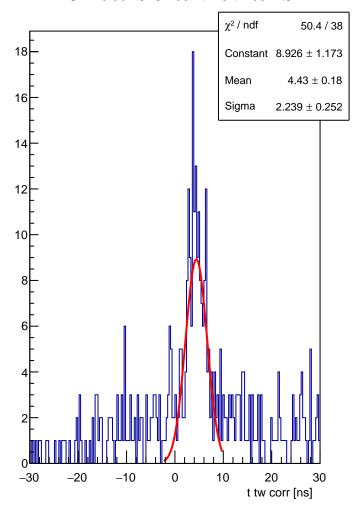
#### HCAL block 072 : cointime tw corr t0

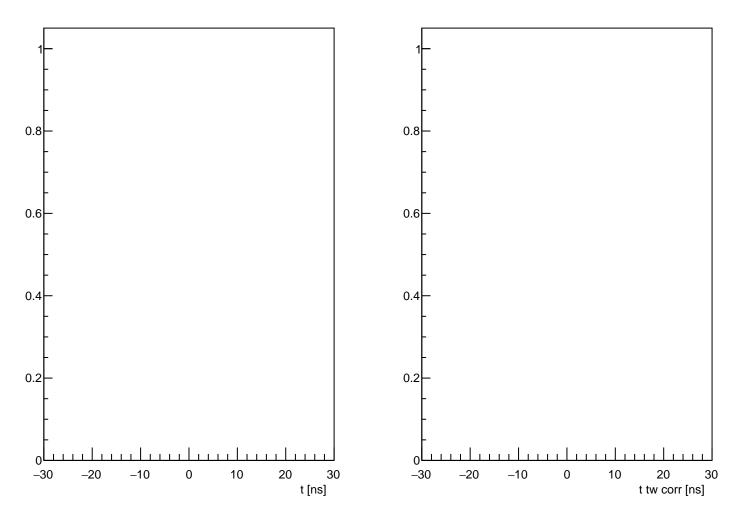


## HCAL block 073 : cointime\_t0

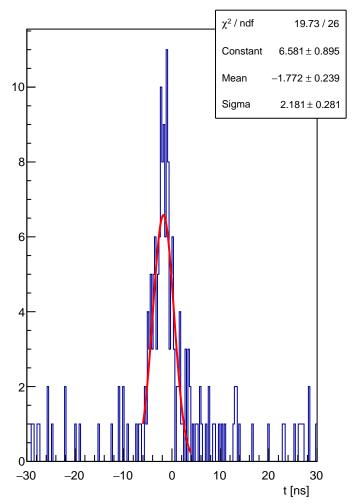


#### HCAL block 073 : cointime tw corr t0

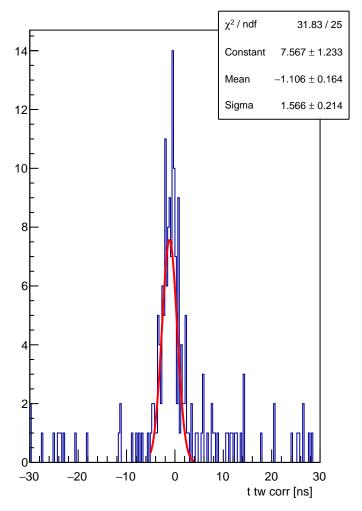




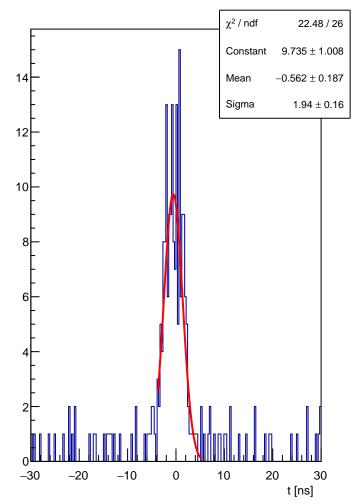
## HCAL block 075 : cointime\_t0



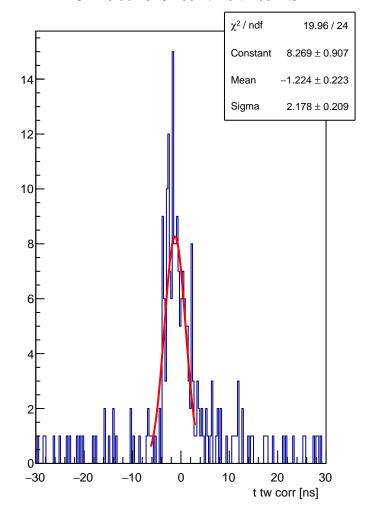
#### HCAL block 075 : cointime tw corr t0



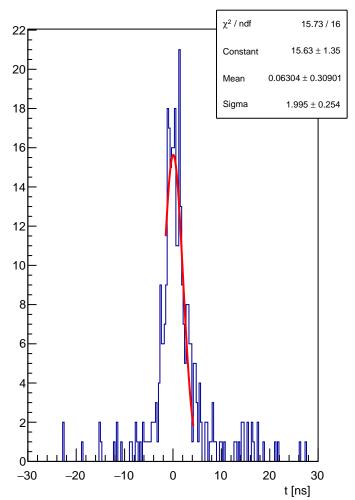
## HCAL block 076 : cointime\_t0



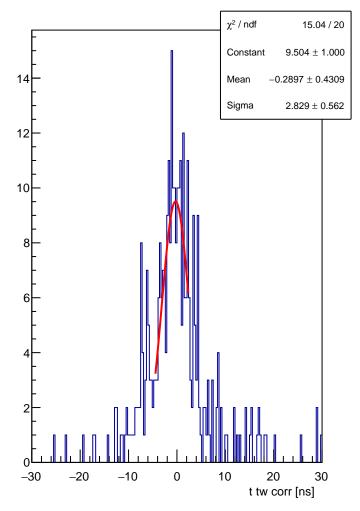
#### HCAL block 076 : cointime tw corr t0



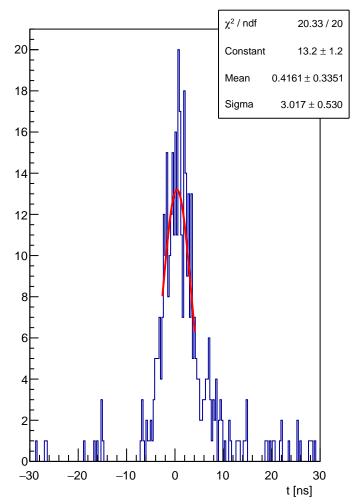
## HCAL block 077 : cointime\_t0



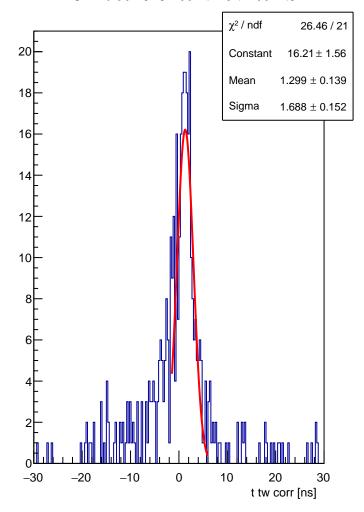
#### HCAL block 077: cointime tw corr t0



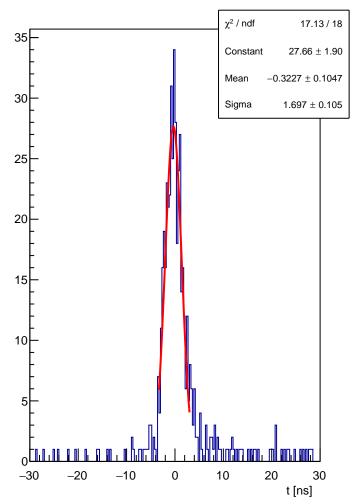
## HCAL block 078 : cointime\_t0



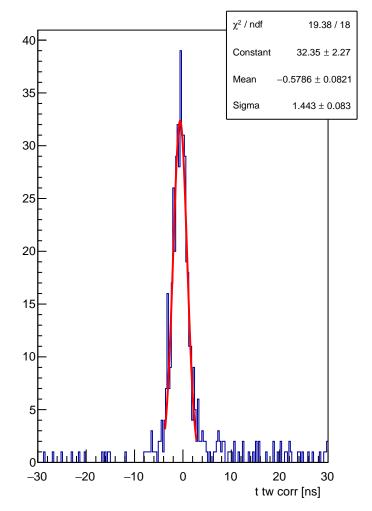
#### HCAL block 078 : cointime tw corr t0



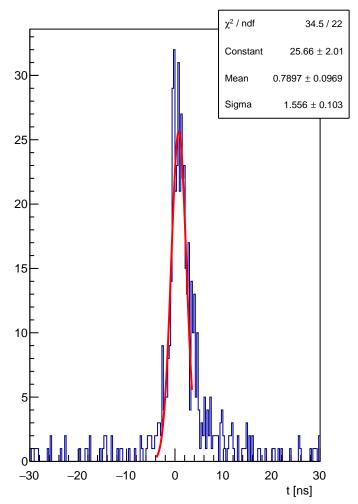
## HCAL block 079 : cointime\_t0



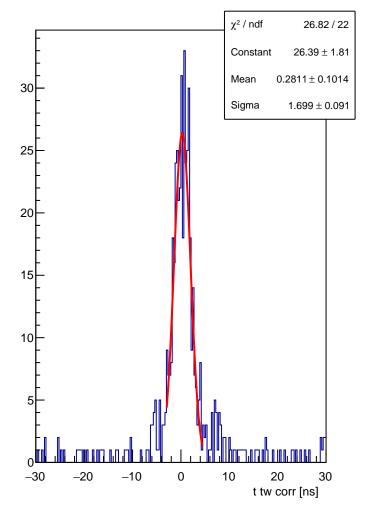
#### HCAL block 079: cointime tw corr t0



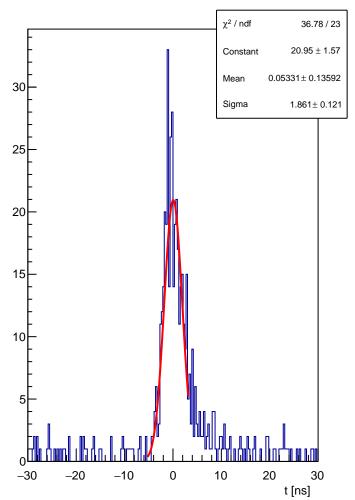
## HCAL block 080 : cointime\_t0



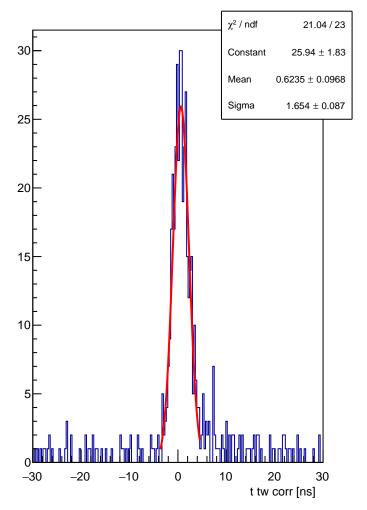
### HCAL block 080 : cointime tw corr t0



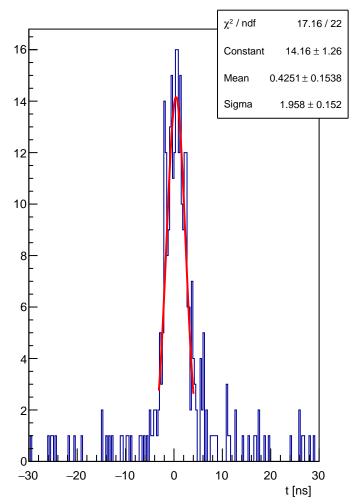
## HCAL block 081 : cointime\_t0



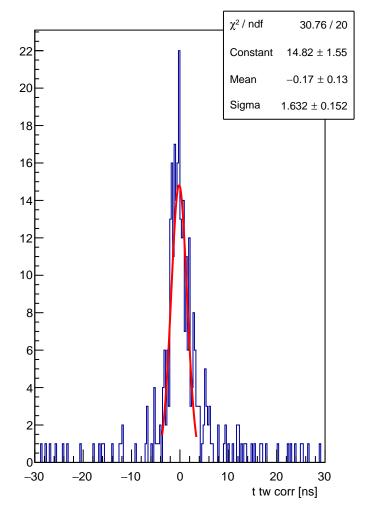
### HCAL block 081: cointime tw corr t0



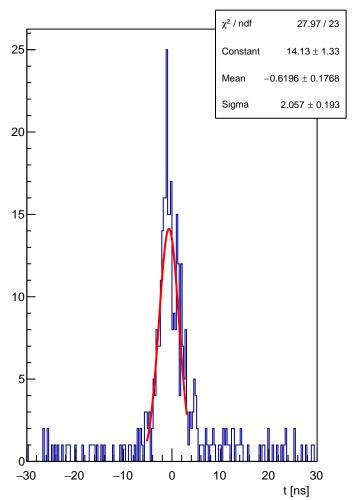
## HCAL block 082 : cointime\_t0



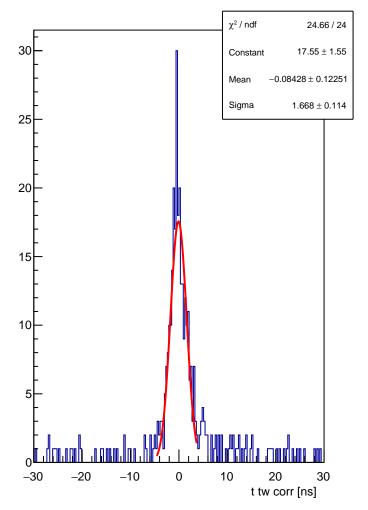
#### HCAL block 082 : cointime tw corr t0



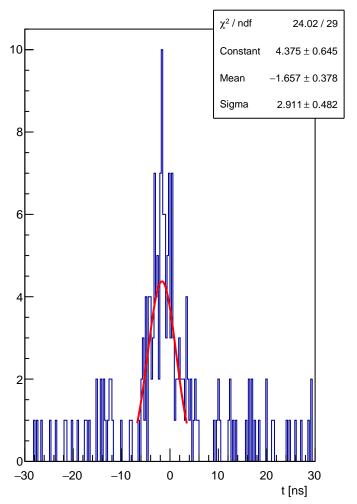
## HCAL block 083 : cointime\_t0



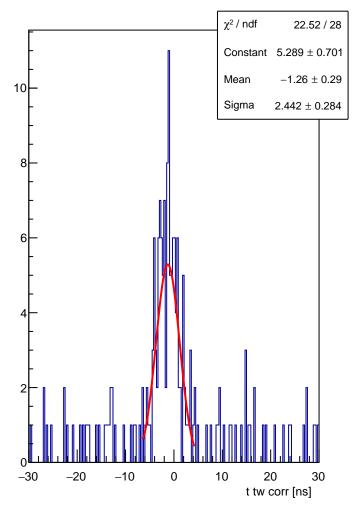
#### HCAL block 083 : cointime tw corr t0



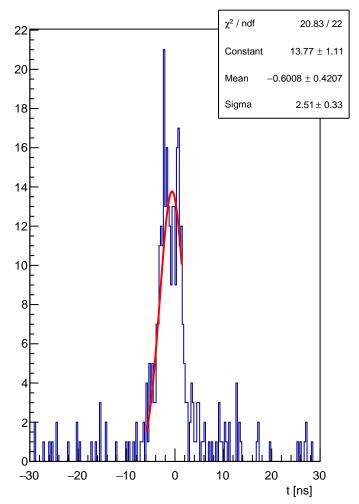
## HCAL block 084 : cointime\_t0



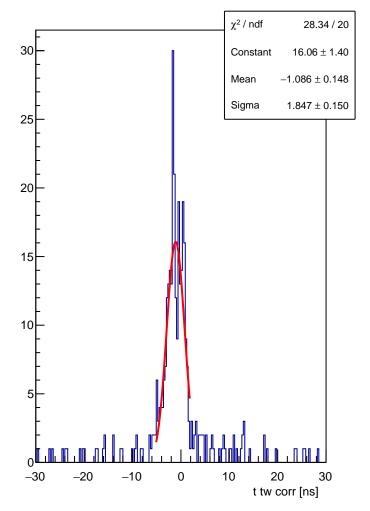
### HCAL block 084 : cointime tw corr t0



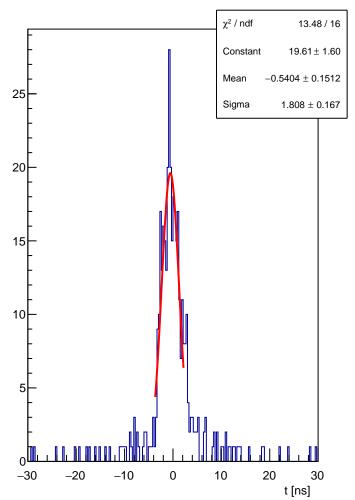
## HCAL block 085 : cointime\_t0



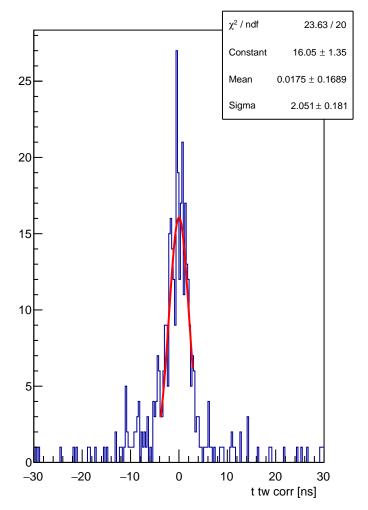
#### HCAL block 085 : cointime tw corr t0



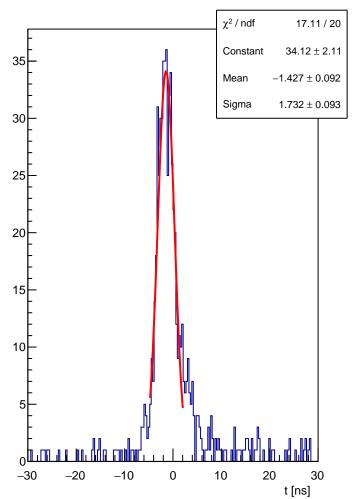
## HCAL block 086 : cointime\_t0



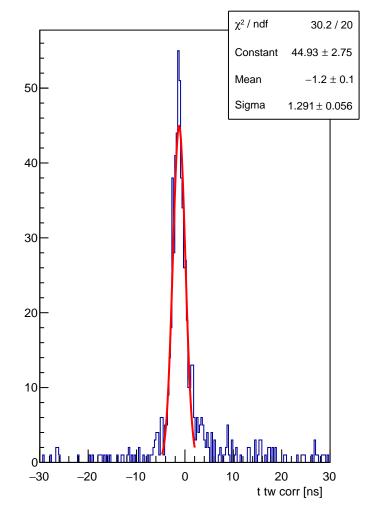
#### HCAL block 086 : cointime tw corr t0



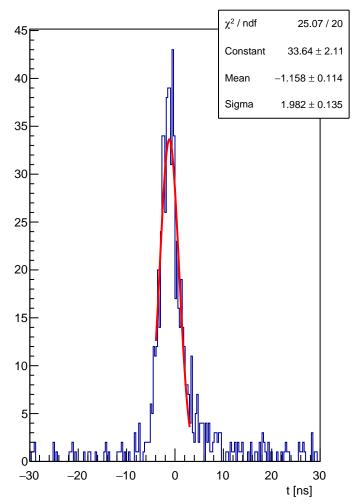
# HCAL block 087 : cointime\_t0



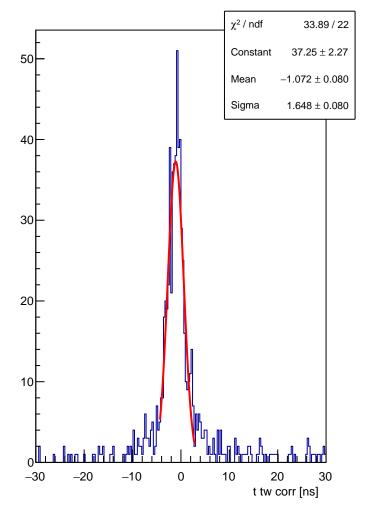
#### HCAL block 087: cointime tw corr t0



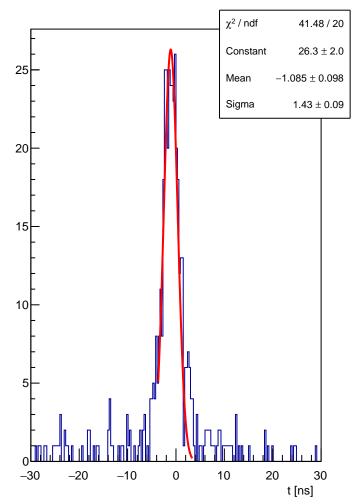
## HCAL block 088 : cointime\_t0



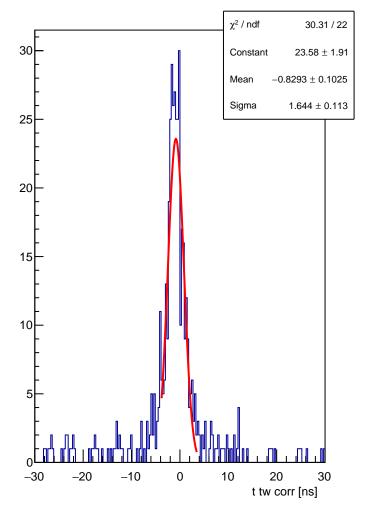
### HCAL block 088 : cointime tw corr t0



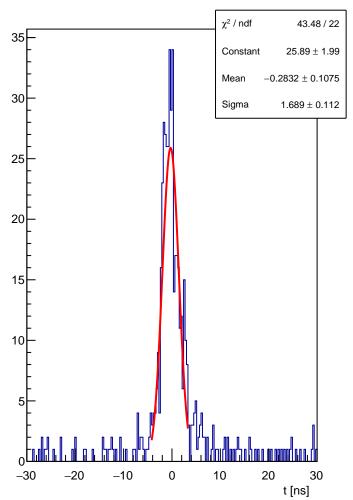
## HCAL block 089 : cointime\_t0



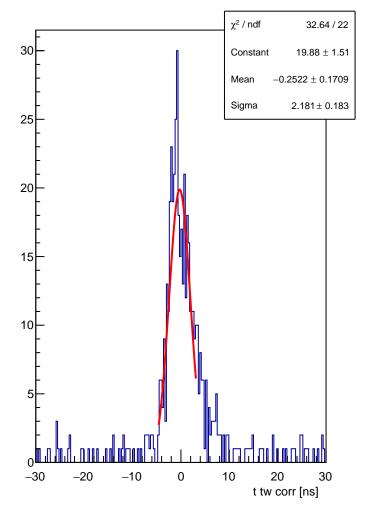
#### HCAL block 089 : cointime tw corr t0



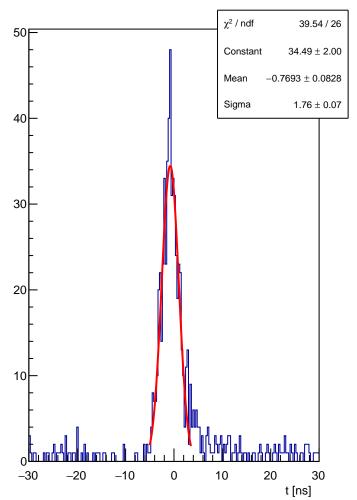
## HCAL block 090 : cointime\_t0



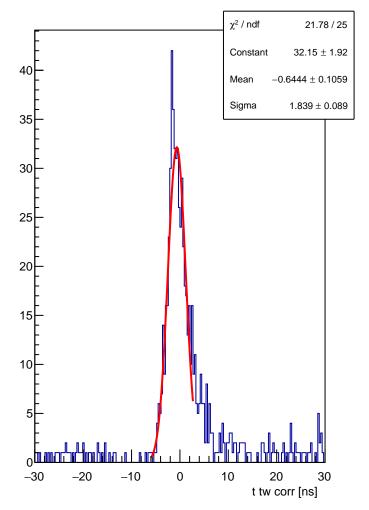
#### HCAL block 090 : cointime tw corr t0



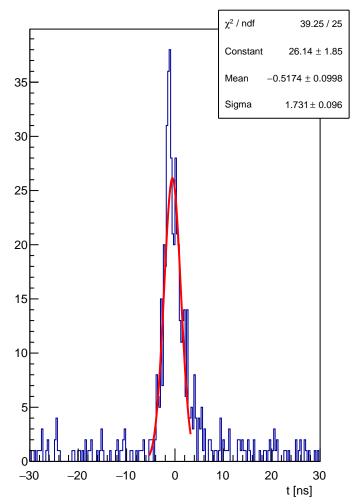
## HCAL block 091 : cointime\_t0



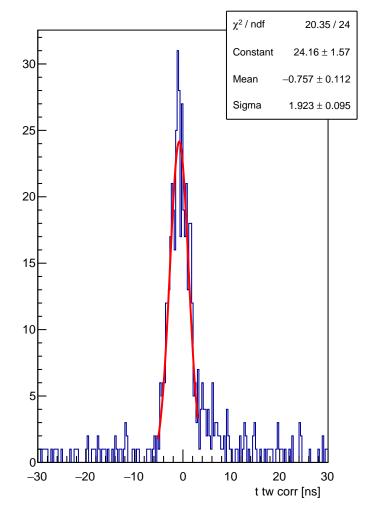
### HCAL block 091: cointime tw corr t0



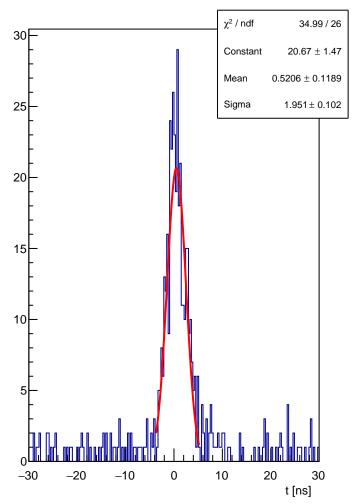
## HCAL block 092 : cointime\_t0



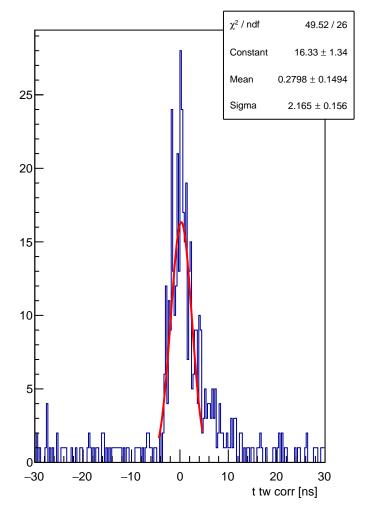
#### HCAL block 092 : cointime tw corr t0



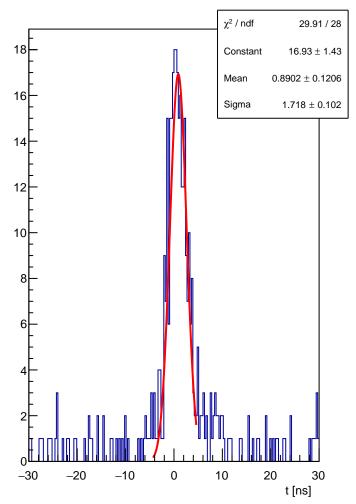
## HCAL block 093 : cointime\_t0



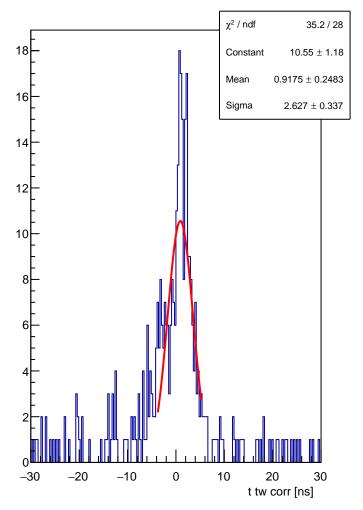
### HCAL block 093 : cointime tw corr t0



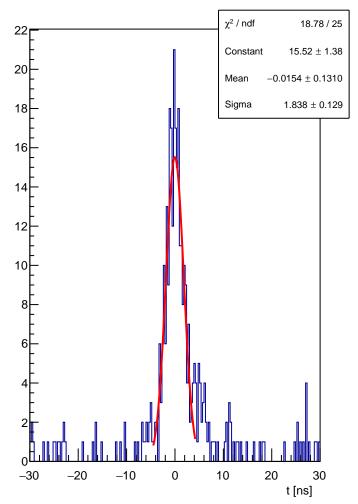
## HCAL block 094 : cointime\_t0



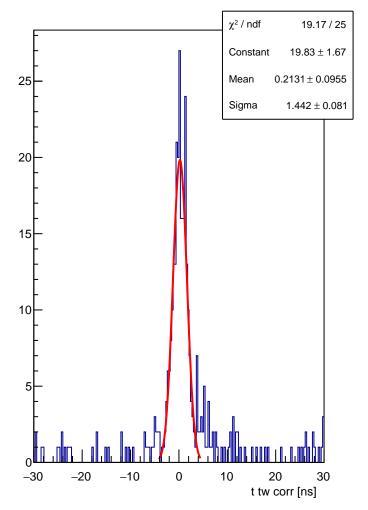
#### HCAL block 094 : cointime tw corr t0



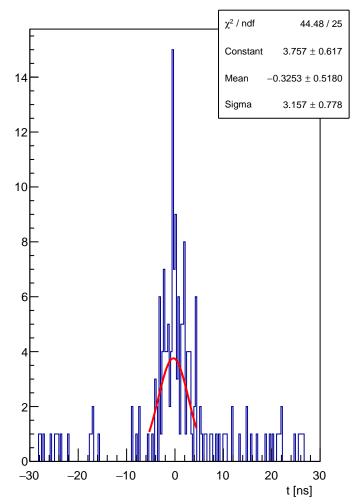
## HCAL block 095 : cointime\_t0



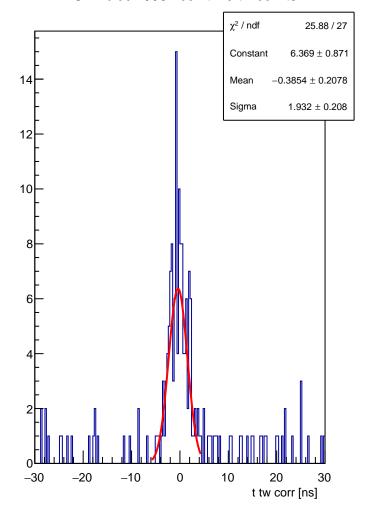
#### HCAL block 095 : cointime tw corr t0



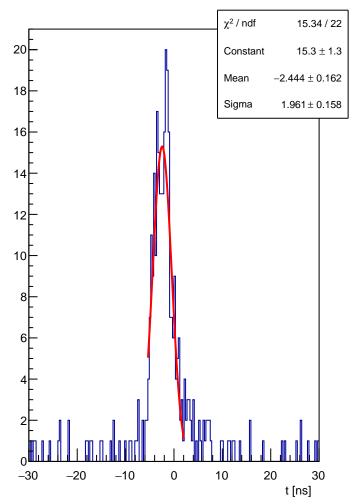
## HCAL block 096 : cointime\_t0



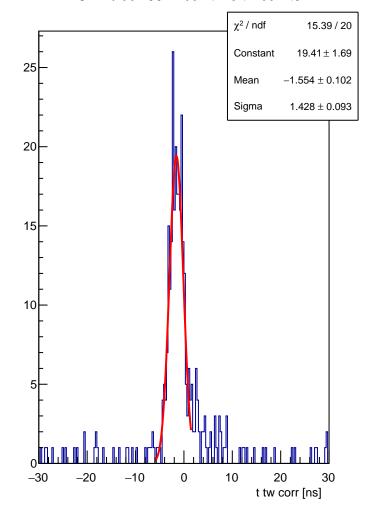
#### HCAL block 096 : cointime tw corr t0



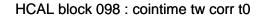
## HCAL block 097 : cointime\_t0



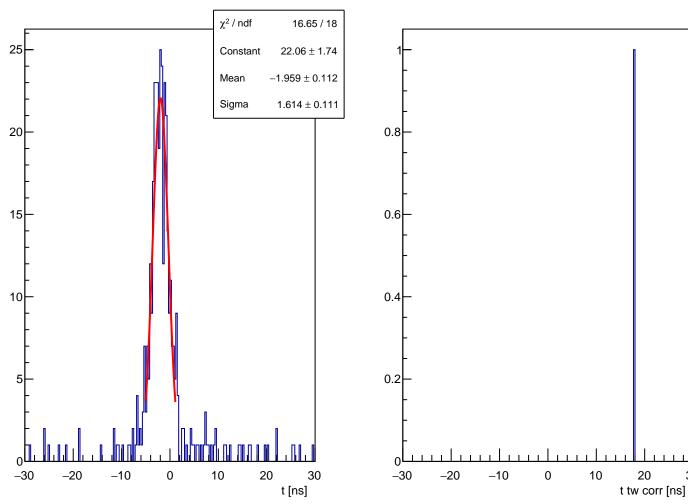
#### HCAL block 097 : cointime tw corr t0



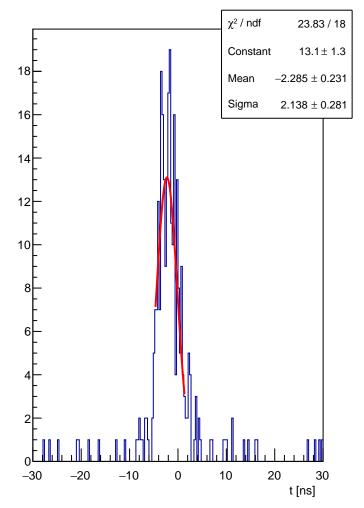
HCAL block 098 : cointime\_t0



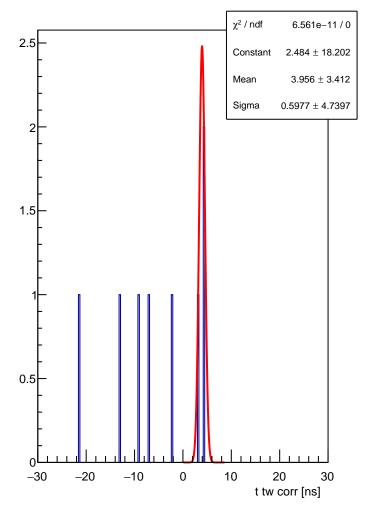
30



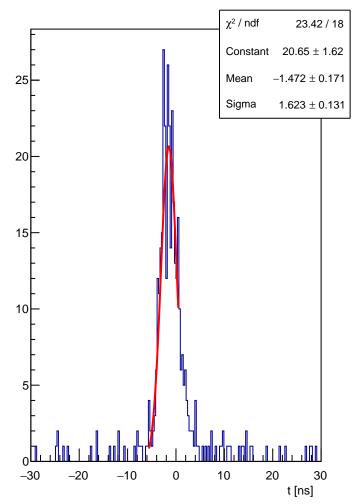
## HCAL block 099 : cointime\_t0



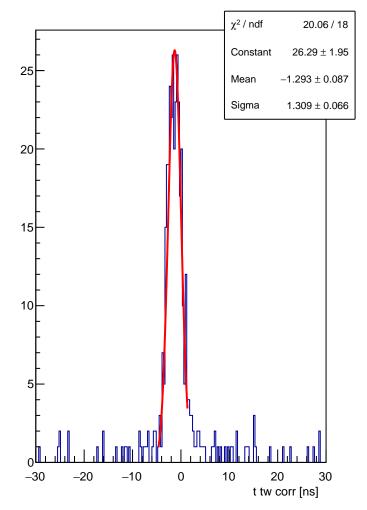
#### HCAL block 099: cointime tw corr t0



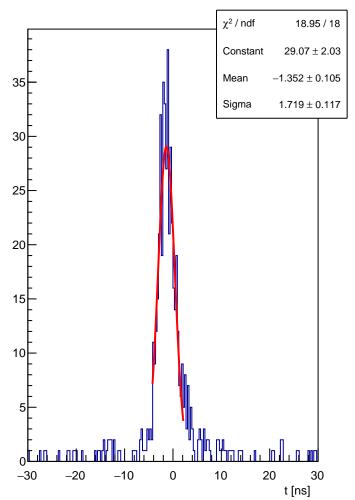
## HCAL block 100 : cointime\_t0



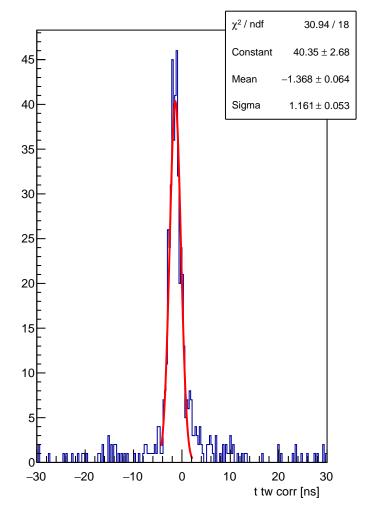
#### HCAL block 100 : cointime tw corr t0



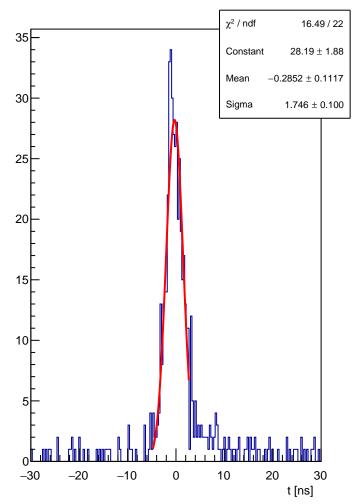
## HCAL block 101 : cointime\_t0



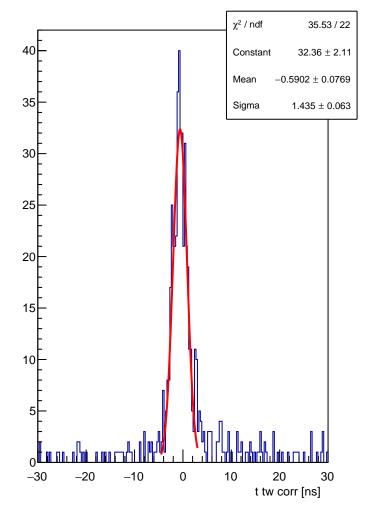
#### HCAL block 101: cointime tw corr t0



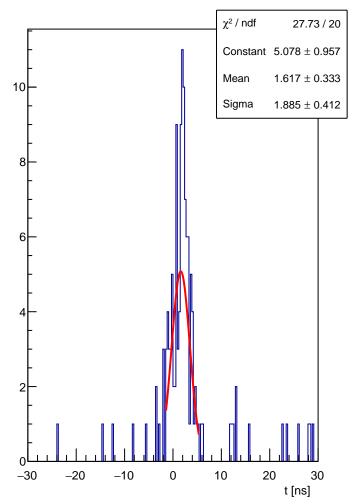
## HCAL block 102 : cointime\_t0



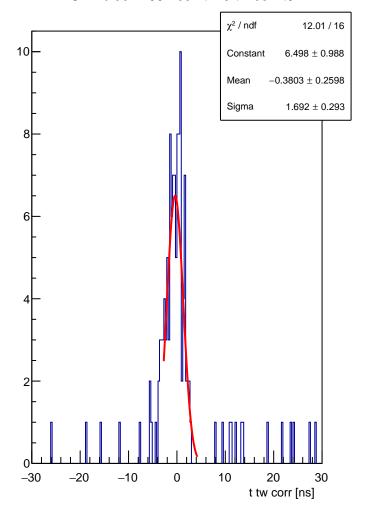
#### HCAL block 102 : cointime tw corr t0



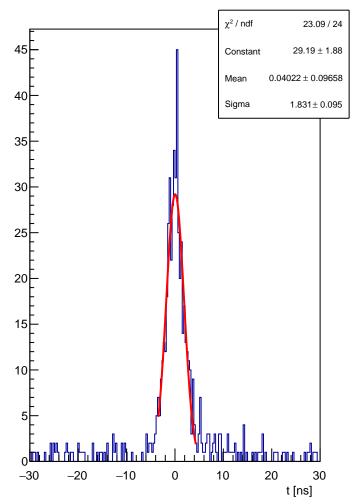
## HCAL block 103 : cointime\_t0



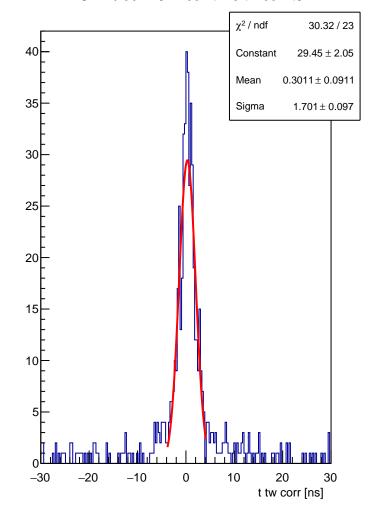
#### HCAL block 103: cointime tw corr t0



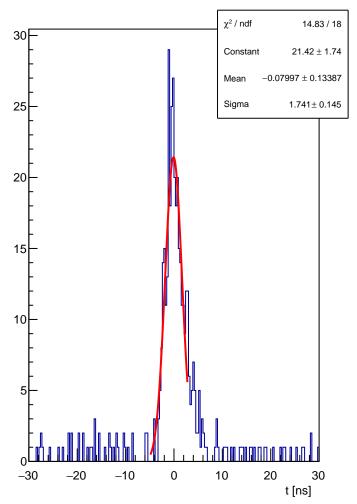
## HCAL block 104 : cointime\_t0



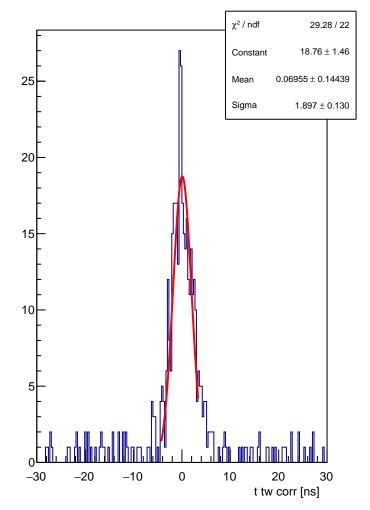
#### HCAL block 104: cointime tw corr t0



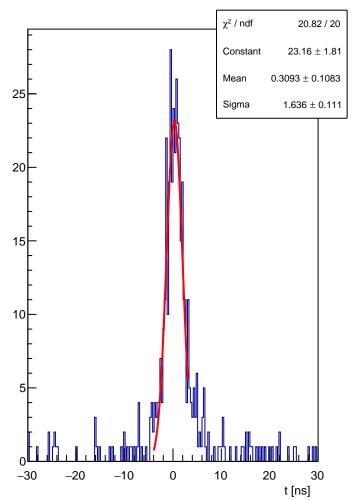
## HCAL block 105 : cointime\_t0



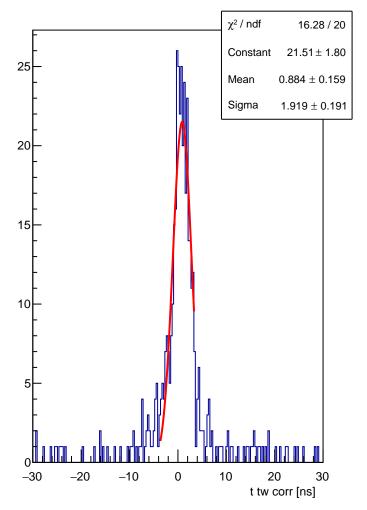
#### HCAL block 105 : cointime tw corr t0



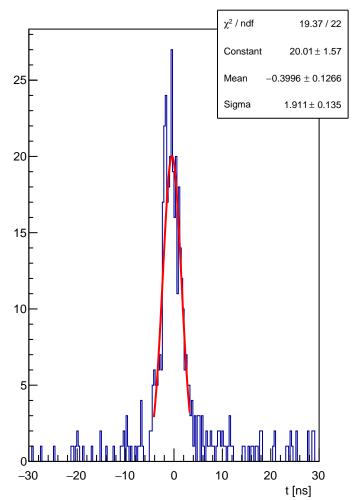
## HCAL block 106 : cointime\_t0



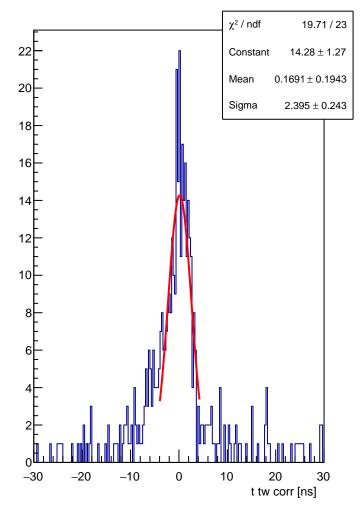
#### HCAL block 106: cointime tw corr t0



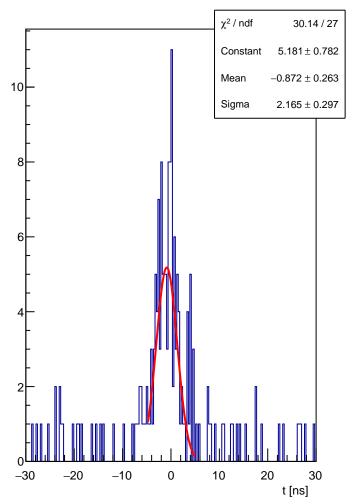
## HCAL block 107 : cointime\_t0



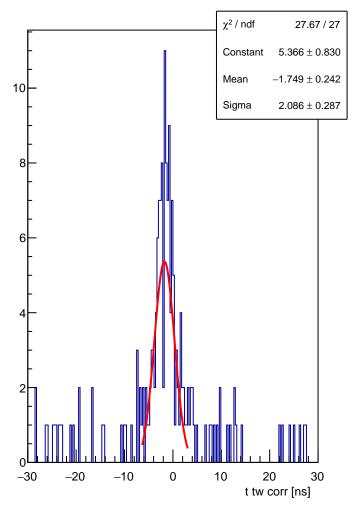
#### HCAL block 107: cointime tw corr t0



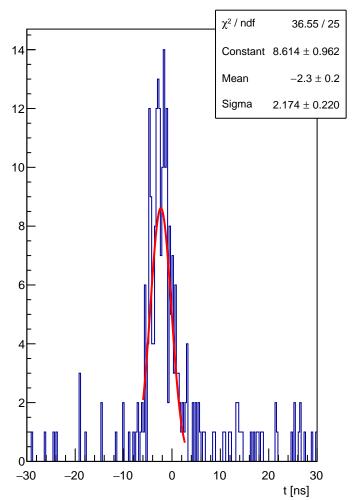
## HCAL block 108 : cointime\_t0



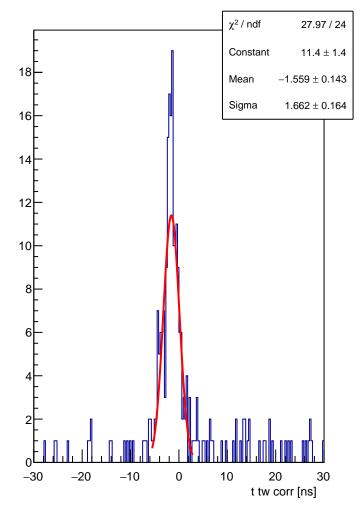
#### HCAL block 108: cointime tw corr t0



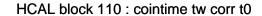
## HCAL block 109 : cointime\_t0



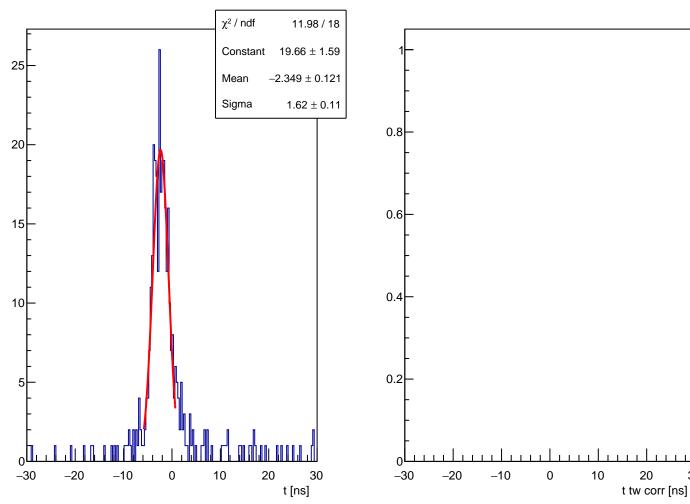
### HCAL block 109: cointime tw corr t0



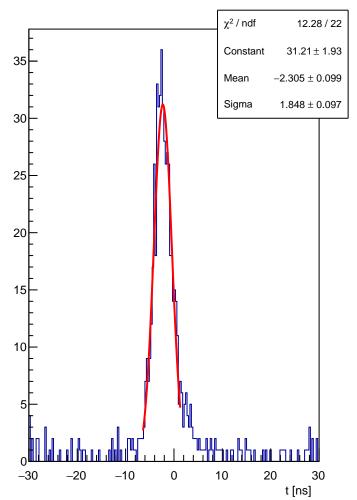
HCAL block 110 : cointime\_t0



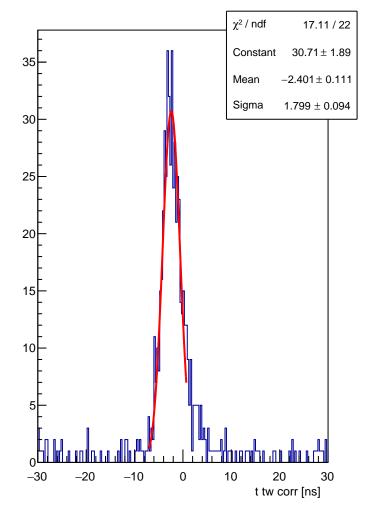
30



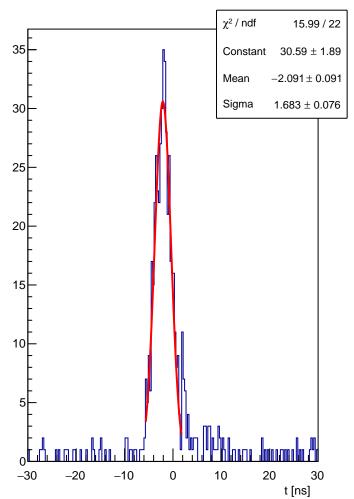
## HCAL block 111 : cointime\_t0



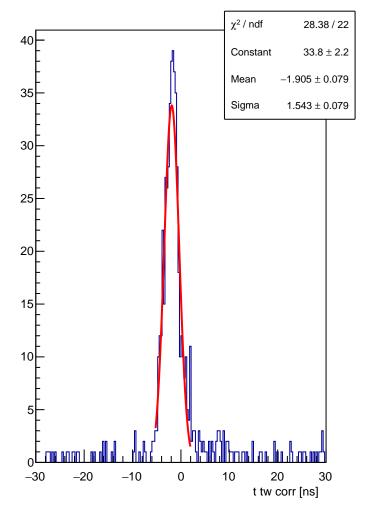
#### HCAL block 111: cointime tw corr t0



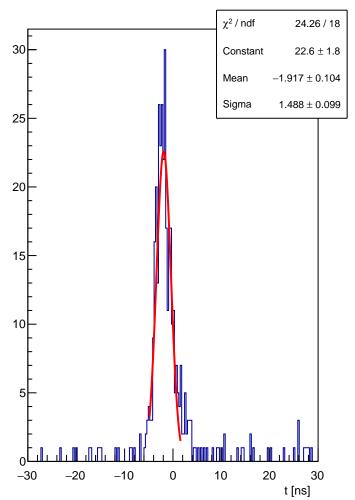
## HCAL block 112 : cointime\_t0



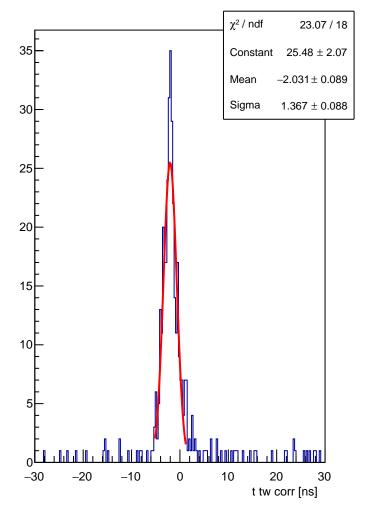
#### HCAL block 112: cointime tw corr t0



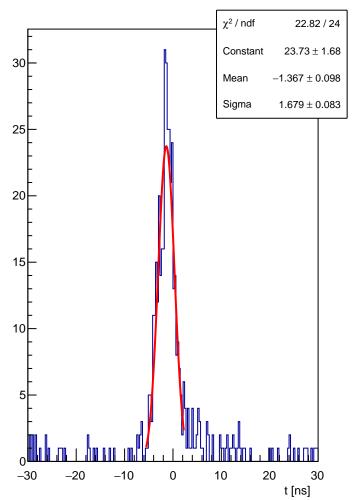
## HCAL block 113 : cointime\_t0



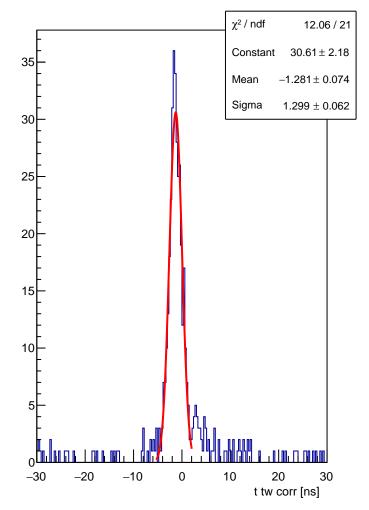
### HCAL block 113: cointime tw corr t0



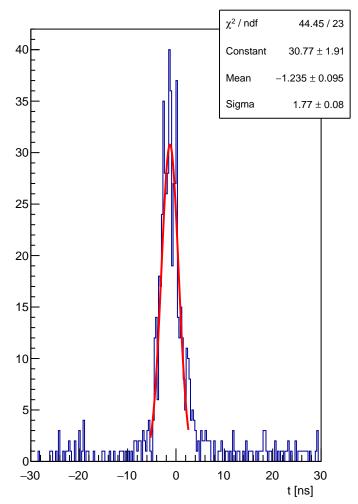
## HCAL block 114 : cointime\_t0



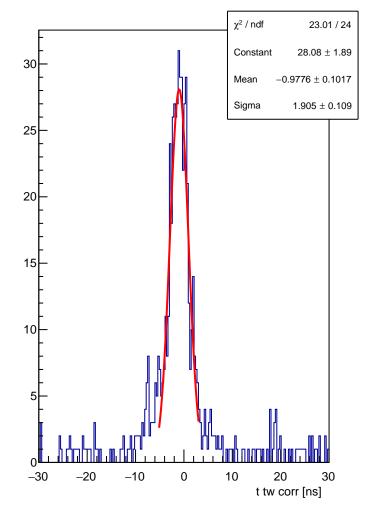
#### HCAL block 114: cointime tw corr t0



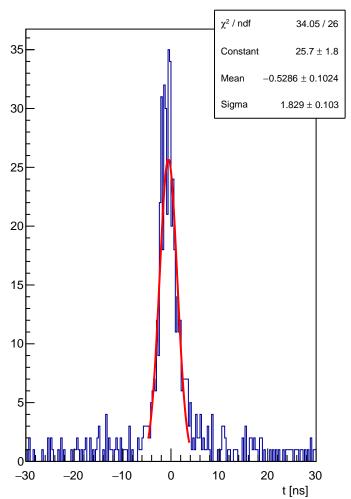
## HCAL block 115 : cointime\_t0



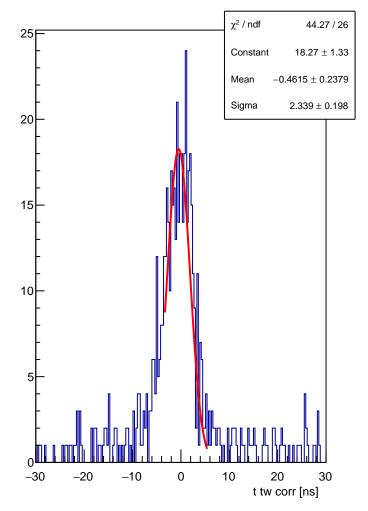
#### HCAL block 115: cointime tw corr t0



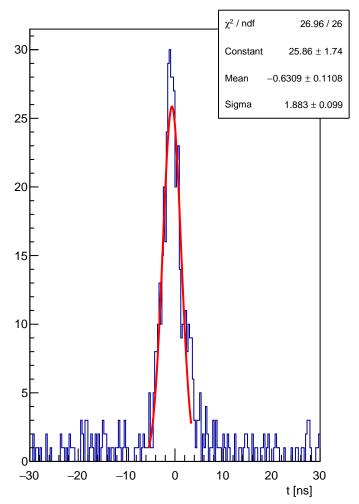
## HCAL block 116 : cointime\_t0



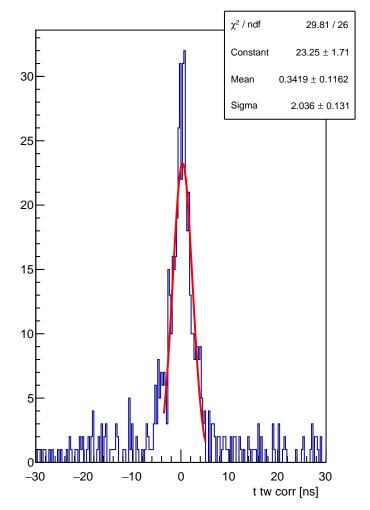
#### HCAL block 116: cointime tw corr t0



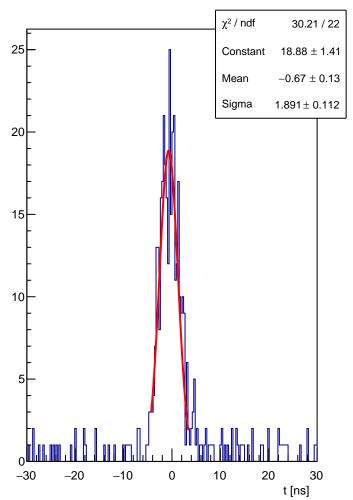
## HCAL block 117 : cointime\_t0



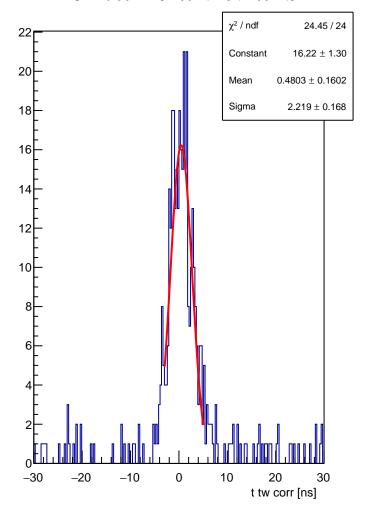
#### HCAL block 117: cointime tw corr t0



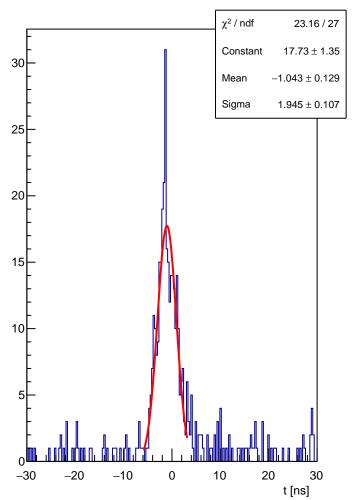
## HCAL block 118 : cointime\_t0



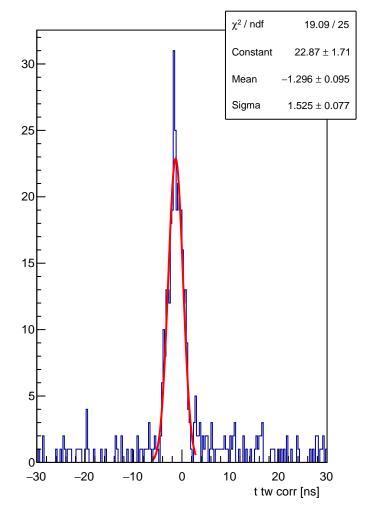
#### HCAL block 118: cointime tw corr t0



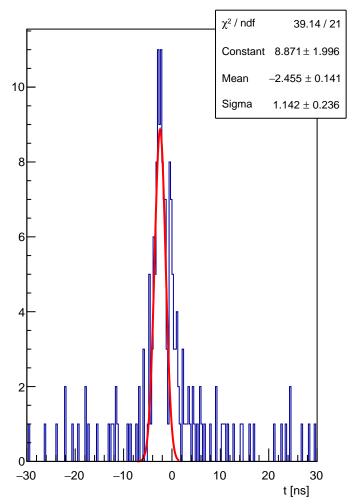
## HCAL block 119 : cointime\_t0



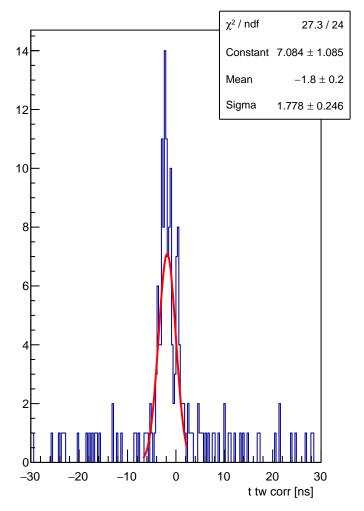
#### HCAL block 119: cointime tw corr t0



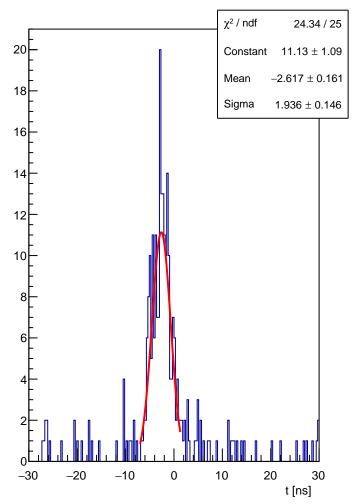
## HCAL block 120 : cointime\_t0



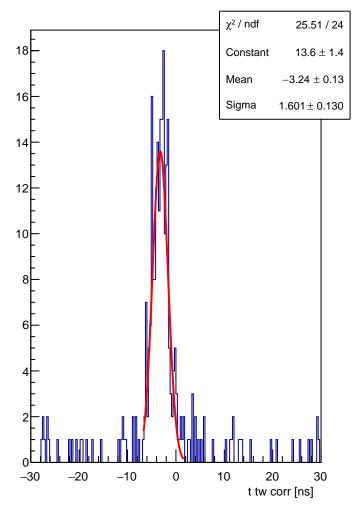
#### HCAL block 120 : cointime tw corr t0



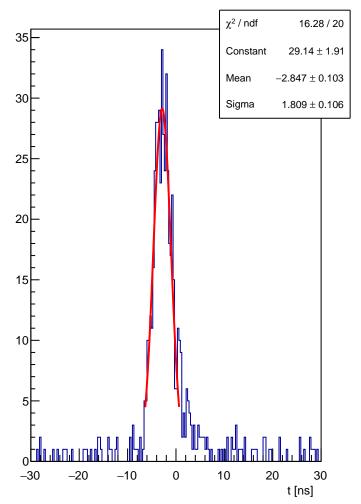
## HCAL block 121 : cointime\_t0



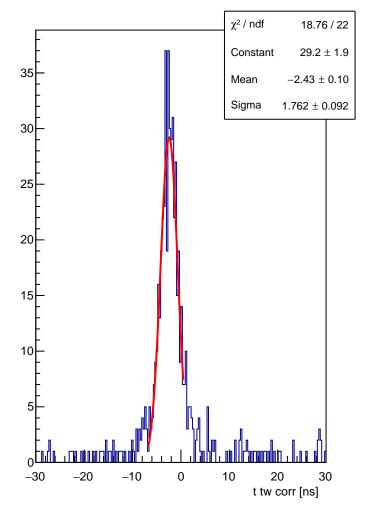
#### HCAL block 121: cointime tw corr t0



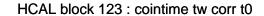
## HCAL block 122 : cointime\_t0

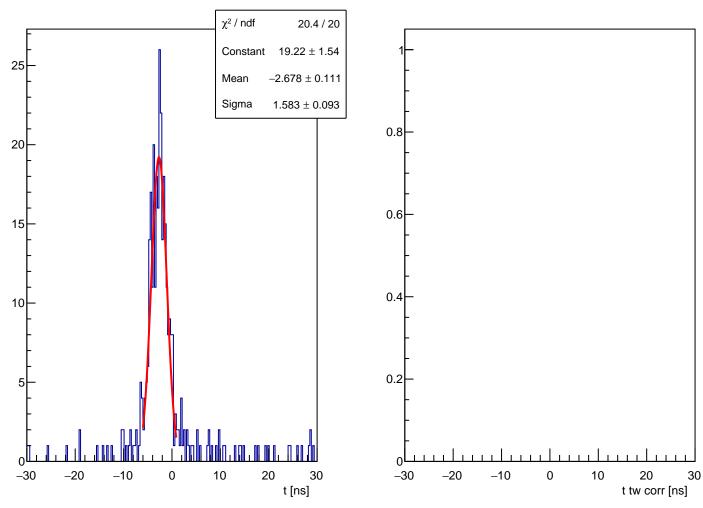


#### HCAL block 122: cointime tw corr t0

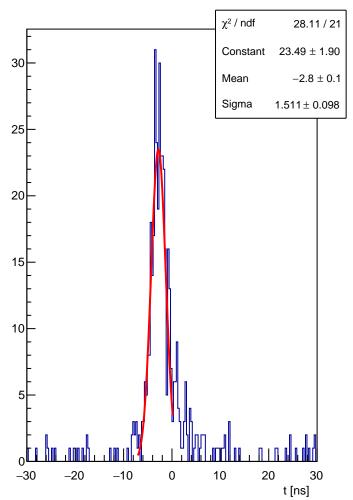


HCAL block 123 : cointime\_t0

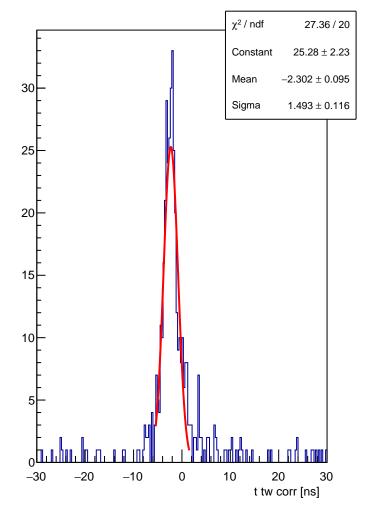




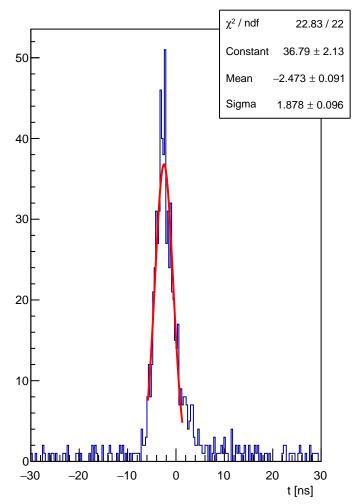
## HCAL block 124 : cointime\_t0



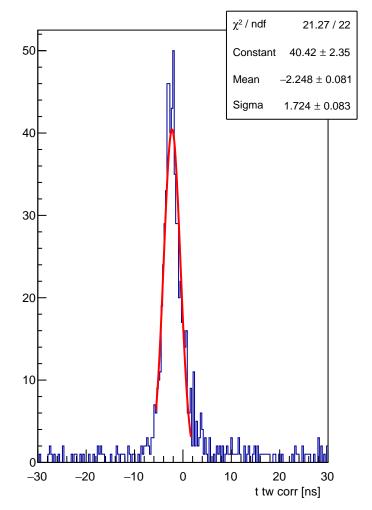
### HCAL block 124: cointime tw corr t0



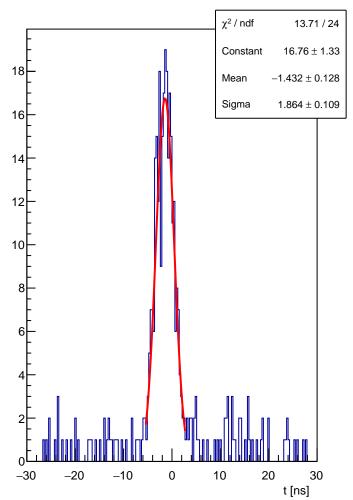
## HCAL block 125 : cointime\_t0



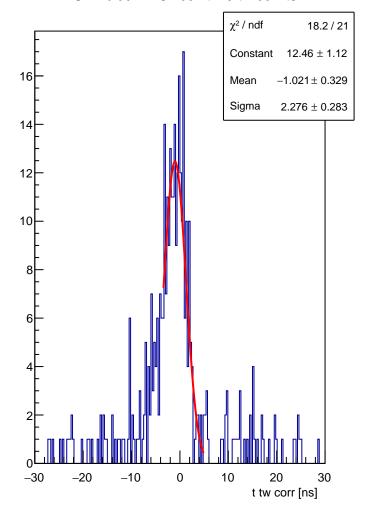
#### HCAL block 125 : cointime tw corr t0



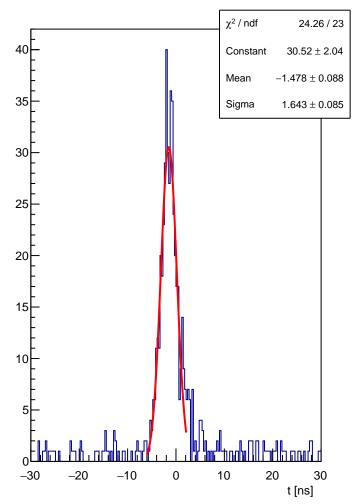
## HCAL block 126 : cointime\_t0



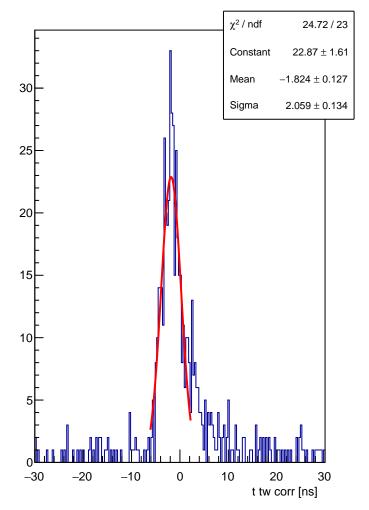
#### HCAL block 126: cointime tw corr t0



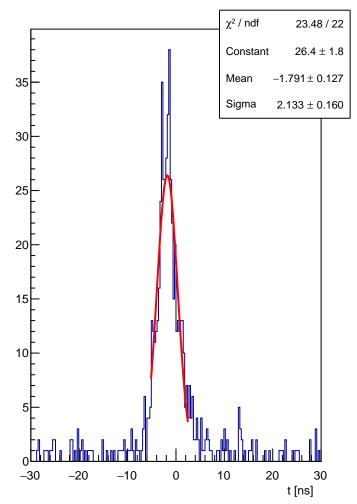
## HCAL block 127 : cointime\_t0



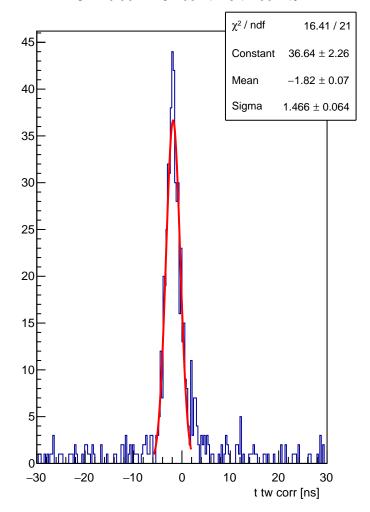
#### HCAL block 127: cointime tw corr t0



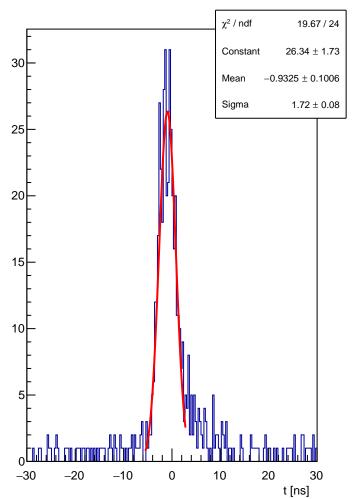
# HCAL block 128 : cointime\_t0



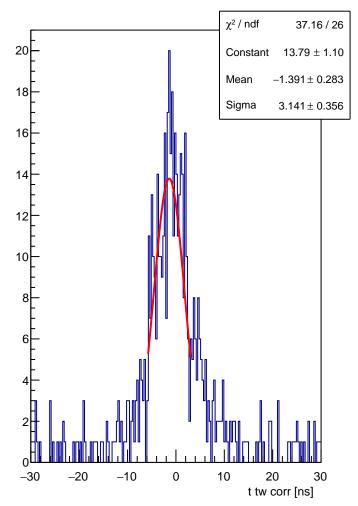
#### HCAL block 128 : cointime tw corr t0



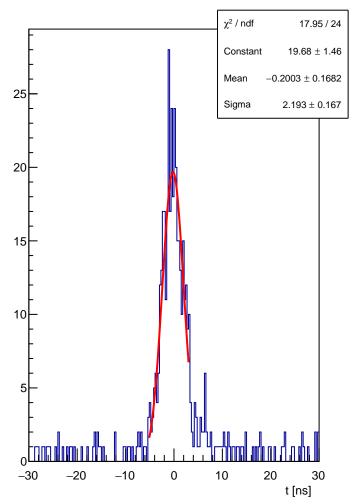
## HCAL block 129 : cointime\_t0



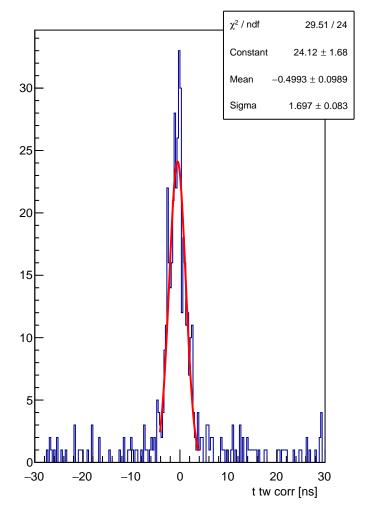
#### HCAL block 129: cointime tw corr t0



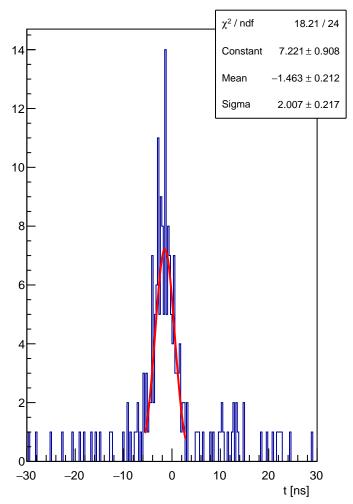
## HCAL block 130 : cointime\_t0



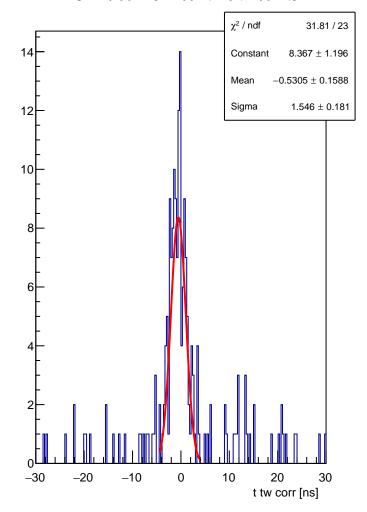
#### HCAL block 130 : cointime tw corr t0



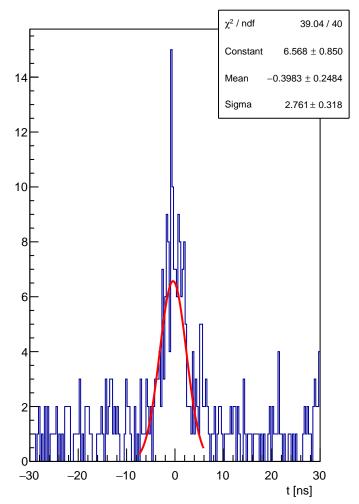
## HCAL block 131 : cointime\_t0



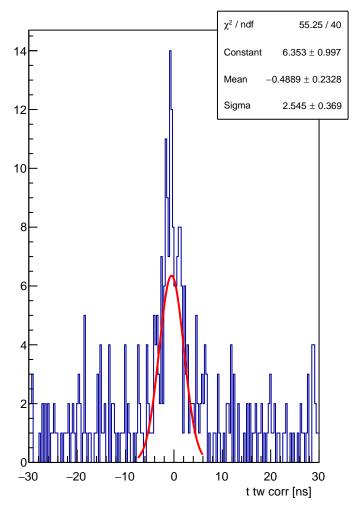
#### HCAL block 131: cointime tw corr t0



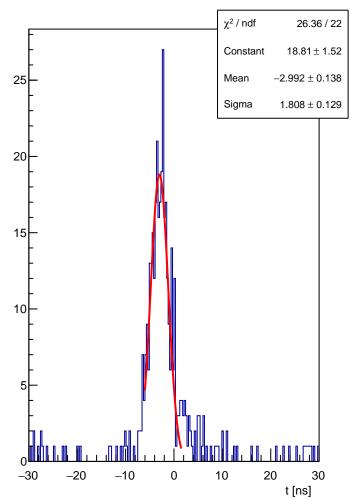
## HCAL block 132 : cointime\_t0



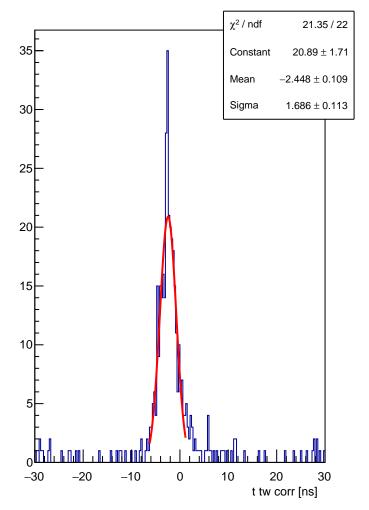
#### HCAL block 132 : cointime tw corr t0



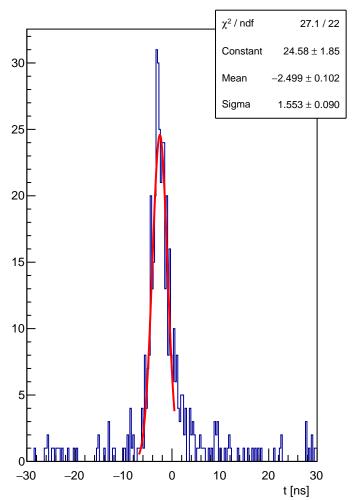
## HCAL block 133 : cointime\_t0



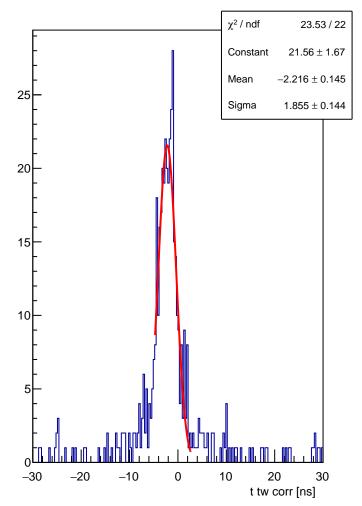
### HCAL block 133: cointime tw corr t0



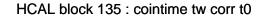
## HCAL block 134 : cointime\_t0



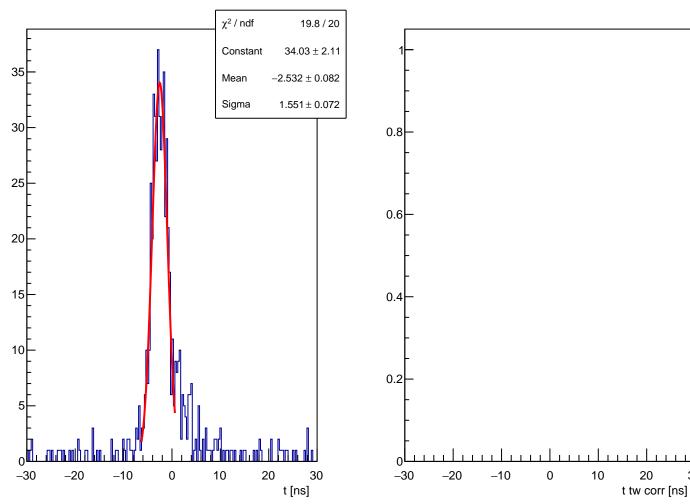
#### HCAL block 134: cointime tw corr t0



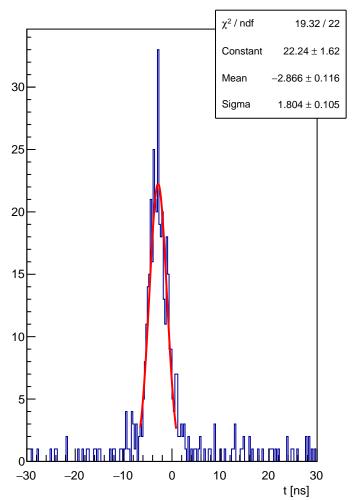
HCAL block 135 : cointime\_t0



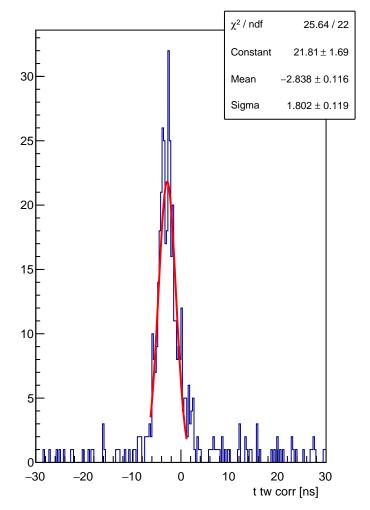
30



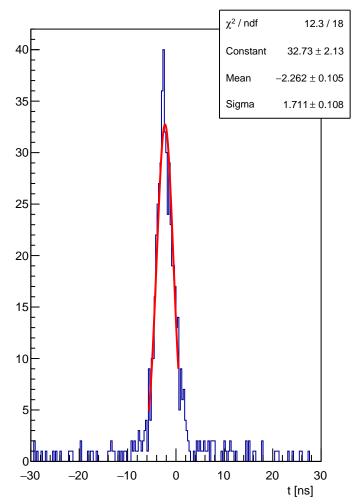
## HCAL block 136 : cointime\_t0



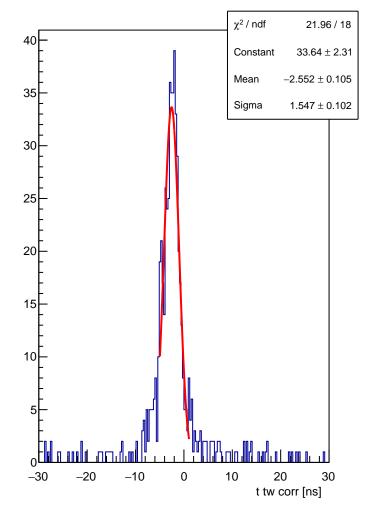
#### HCAL block 136: cointime tw corr t0



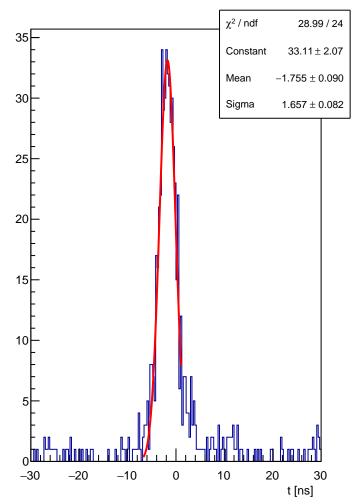
## HCAL block 137 : cointime\_t0



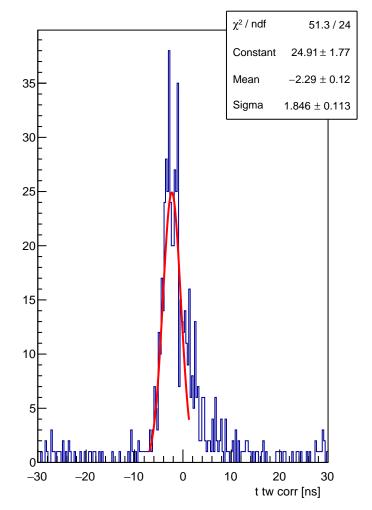
#### HCAL block 137: cointime tw corr t0



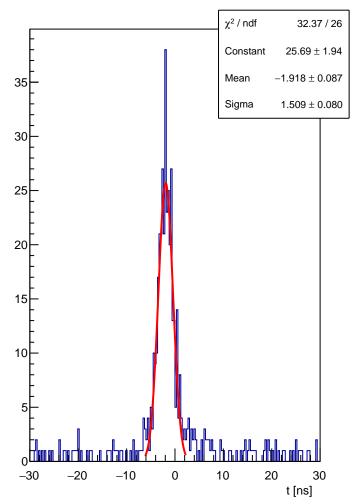
## HCAL block 138 : cointime\_t0



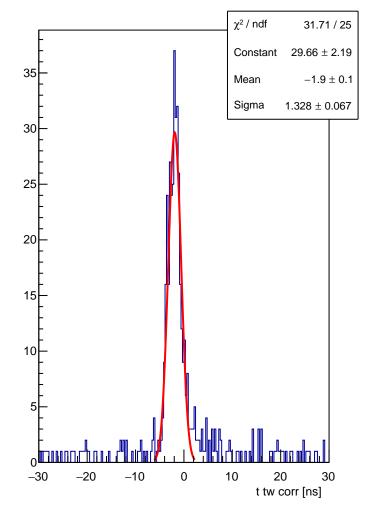
#### HCAL block 138 : cointime tw corr t0



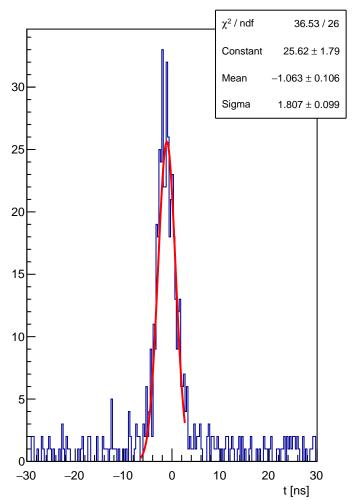
## HCAL block 139 : cointime\_t0



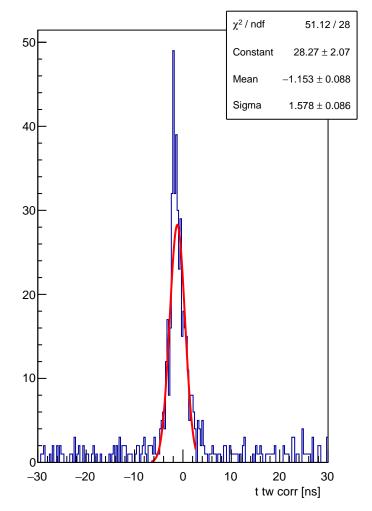
#### HCAL block 139: cointime tw corr t0



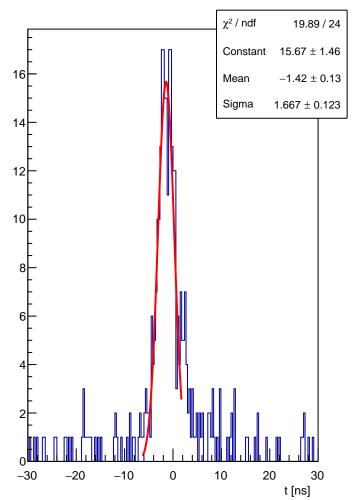
## HCAL block 140 : cointime\_t0



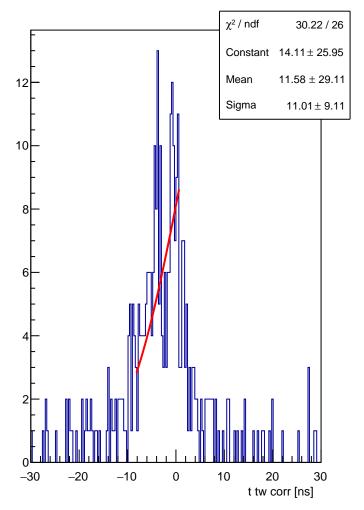
#### HCAL block 140: cointime tw corr t0



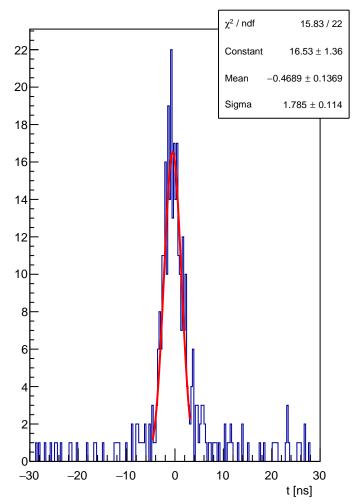
## HCAL block 141 : cointime\_t0



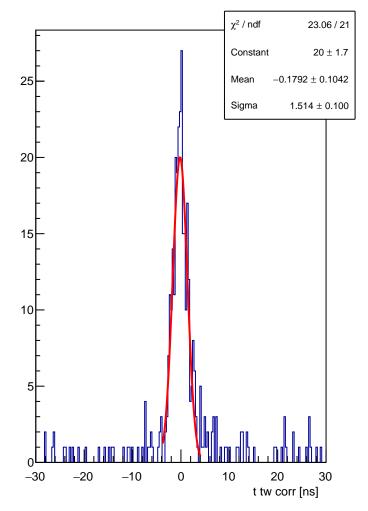
#### HCAL block 141: cointime tw corr t0



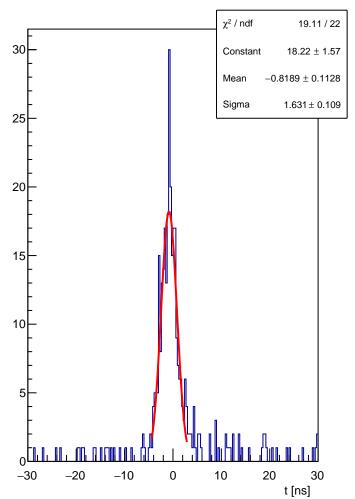
## HCAL block 142 : cointime\_t0



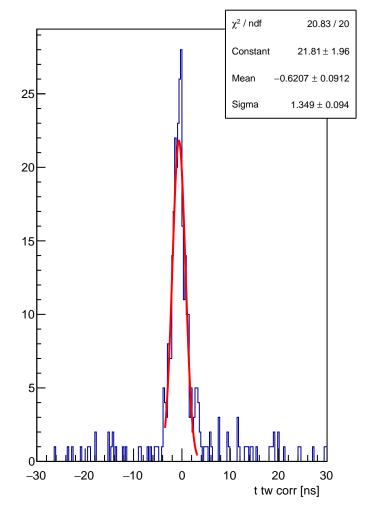
#### HCAL block 142: cointime tw corr t0



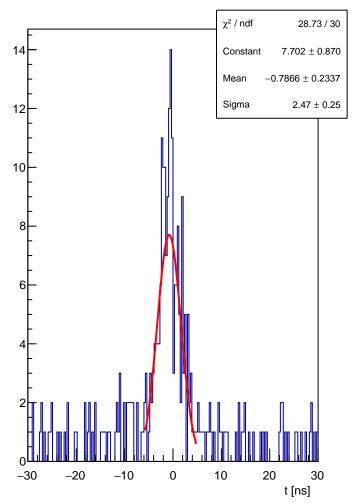
# HCAL block 143 : cointime\_t0



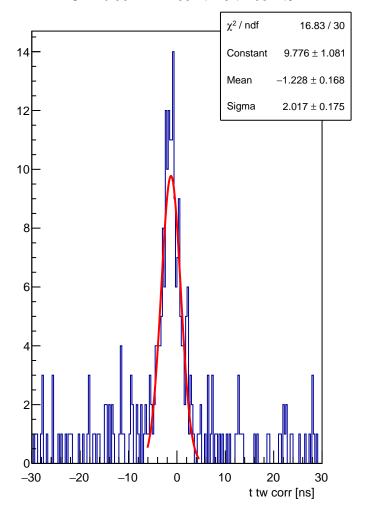
### HCAL block 143: cointime tw corr t0



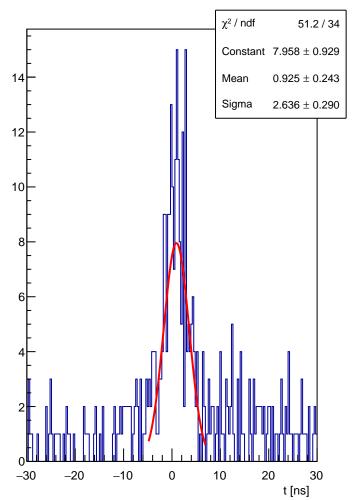
## HCAL block 144 : cointime\_t0



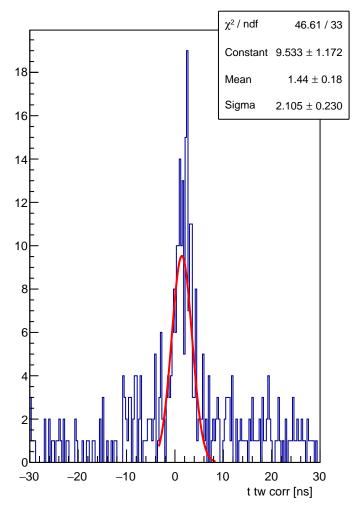
#### HCAL block 144: cointime tw corr t0



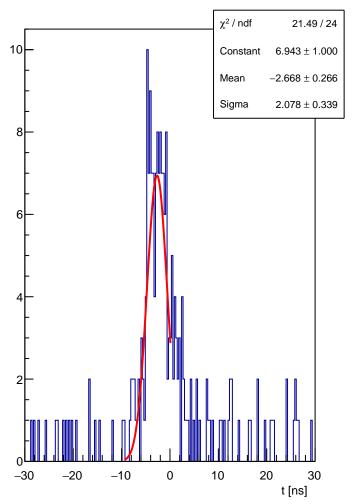
## HCAL block 145 : cointime\_t0



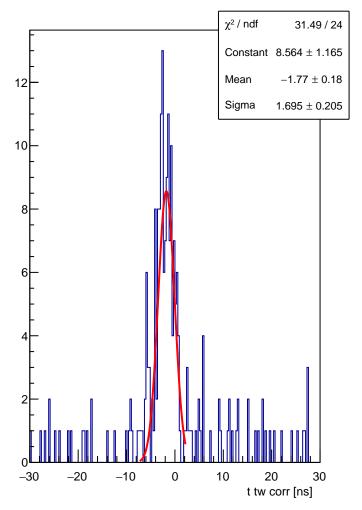
#### HCAL block 145: cointime tw corr t0



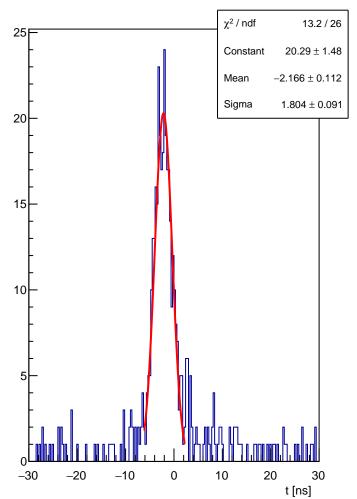
## HCAL block 146 : cointime\_t0



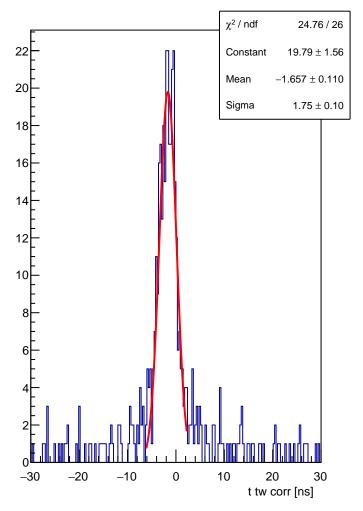
#### HCAL block 146: cointime tw corr t0



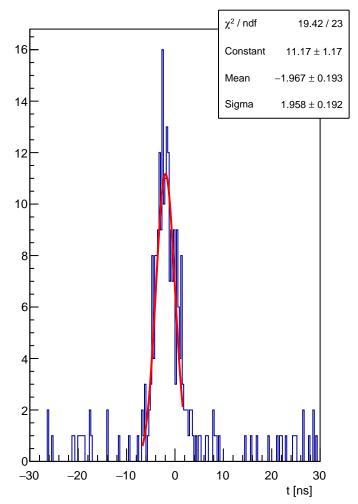
## HCAL block 147 : cointime\_t0



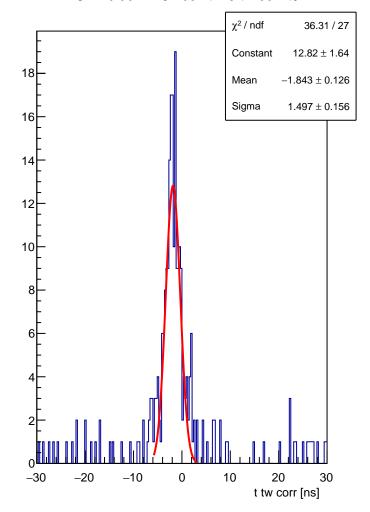
#### HCAL block 147: cointime tw corr t0



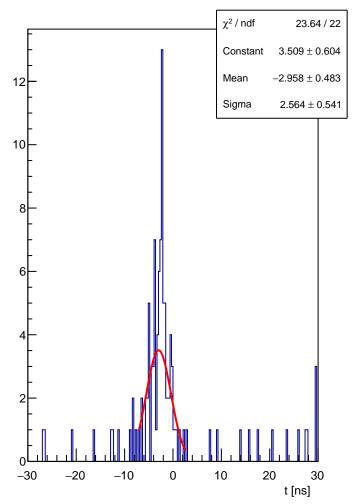
## HCAL block 148 : cointime\_t0



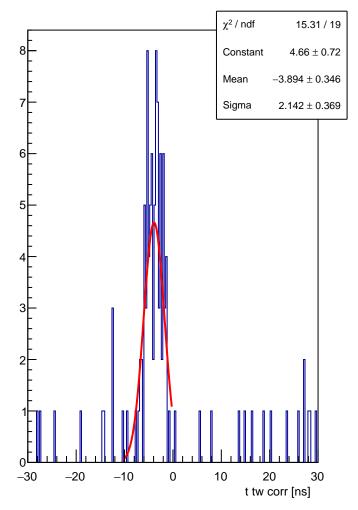
#### HCAL block 148: cointime tw corr t0



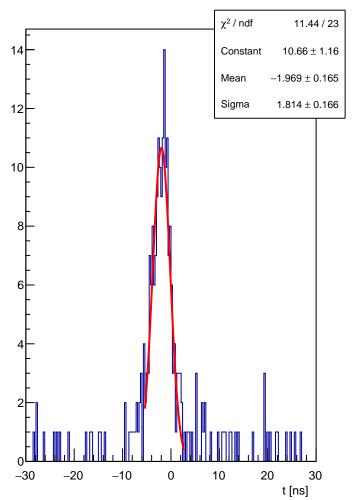
## HCAL block 149 : cointime\_t0



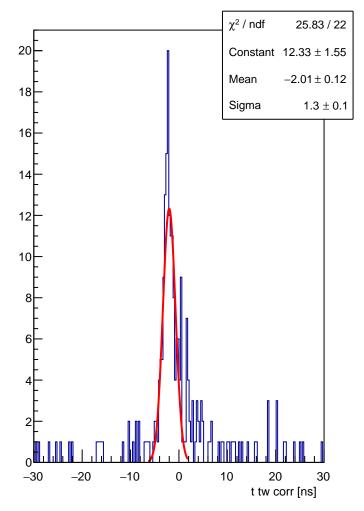
#### HCAL block 149: cointime tw corr t0



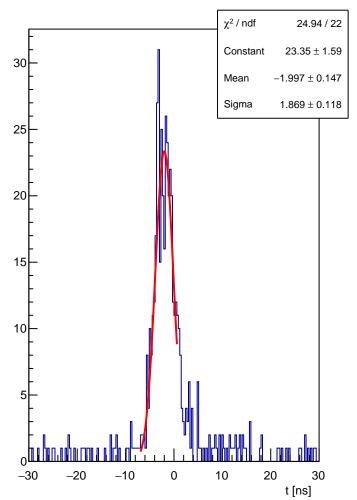
## HCAL block 150 : cointime\_t0



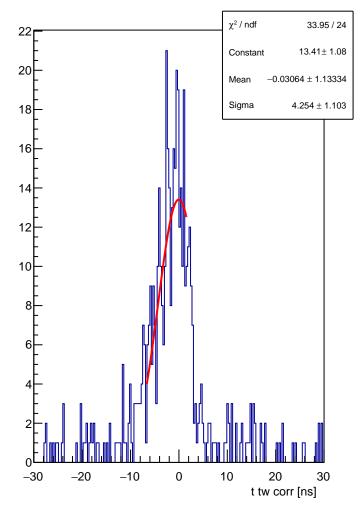
#### HCAL block 150: cointime tw corr t0



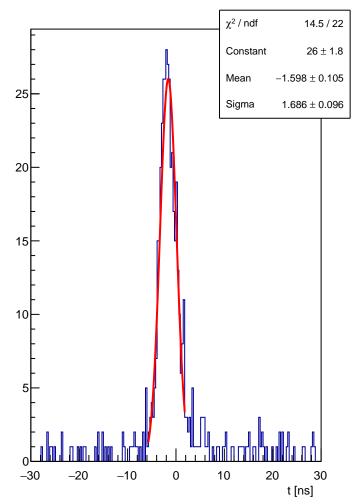
## HCAL block 151 : cointime\_t0



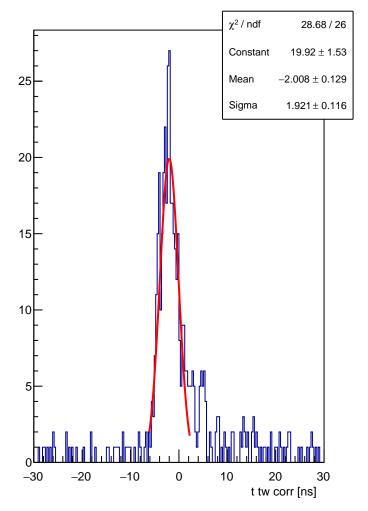
#### HCAL block 151: cointime tw corr t0



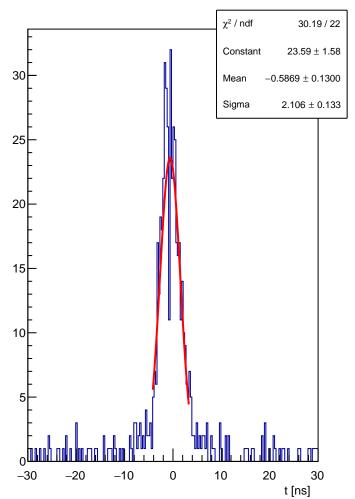
## HCAL block 152 : cointime\_t0



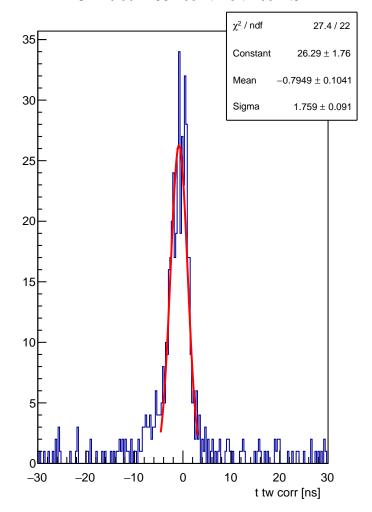
#### HCAL block 152: cointime tw corr t0



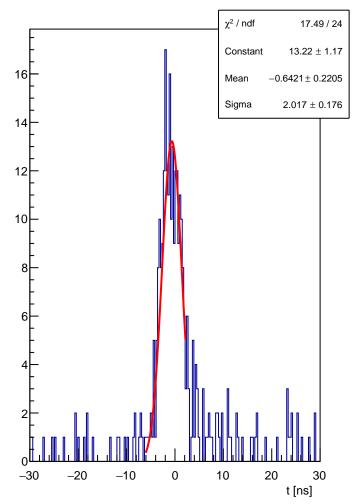
# HCAL block 153 : cointime\_t0



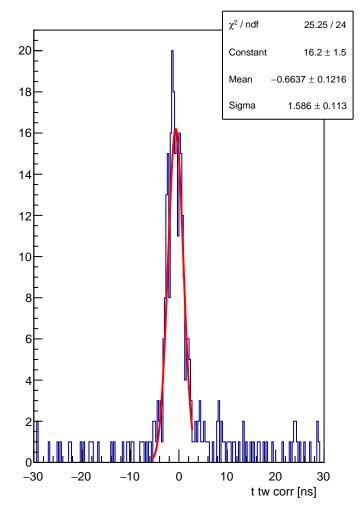
#### HCAL block 153: cointime tw corr t0



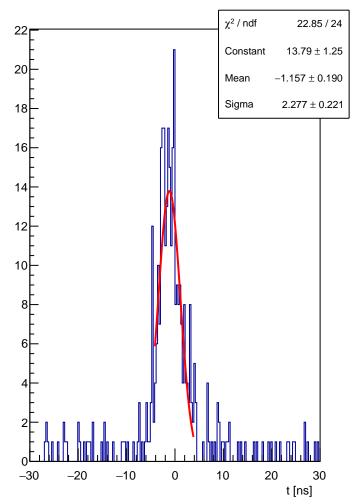
## HCAL block 154 : cointime\_t0



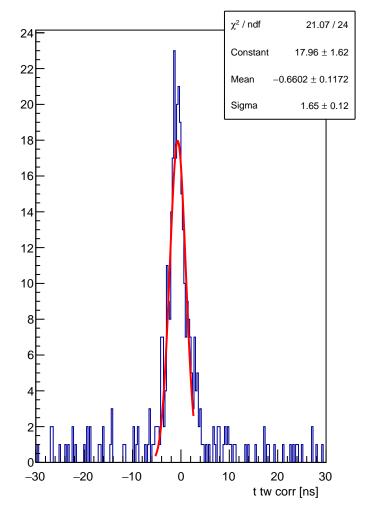
#### HCAL block 154: cointime tw corr t0



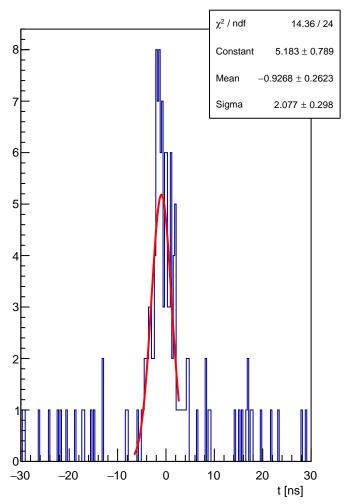
## HCAL block 155 : cointime\_t0



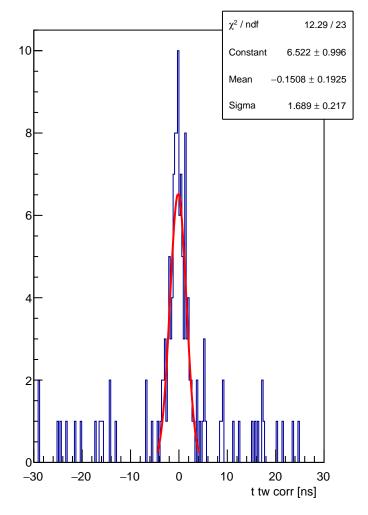
#### HCAL block 155: cointime tw corr t0



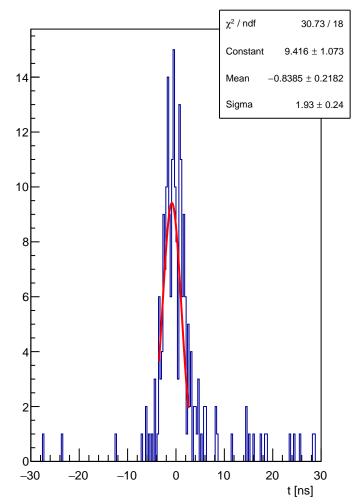
## HCAL block 156 : cointime\_t0



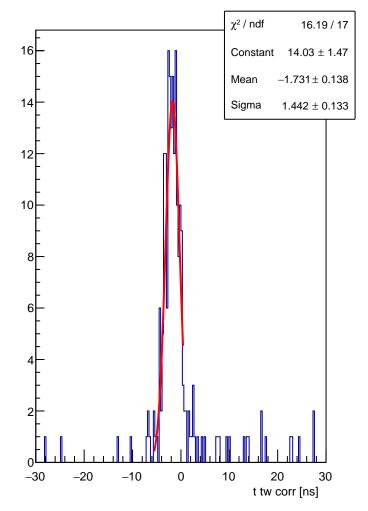
#### HCAL block 156: cointime tw corr t0



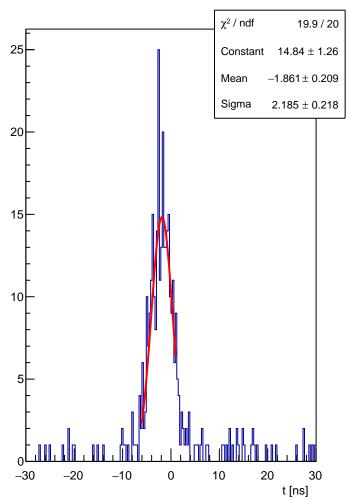
## HCAL block 157 : cointime\_t0



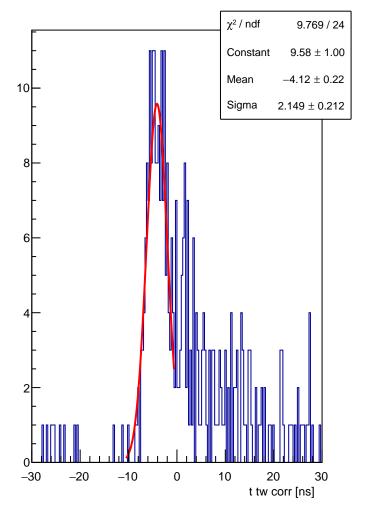
#### HCAL block 157: cointime tw corr t0



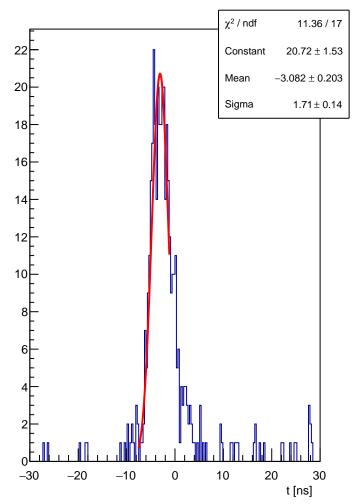
## HCAL block 158 : cointime\_t0



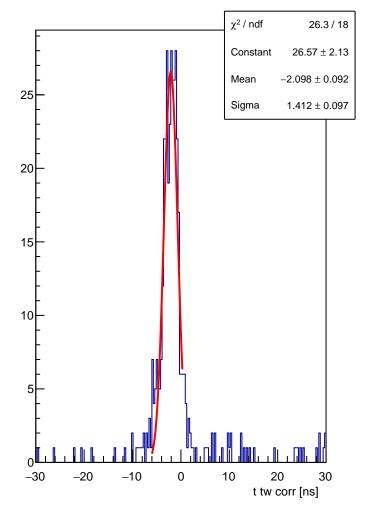
#### HCAL block 158: cointime tw corr t0



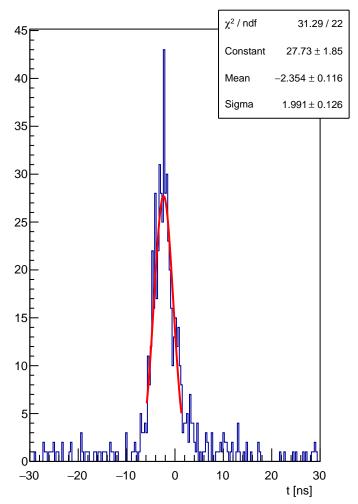
## HCAL block 159 : cointime\_t0



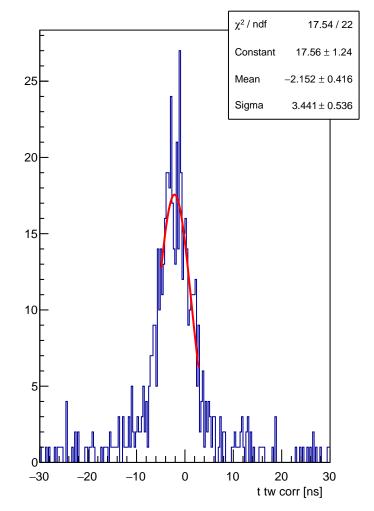
#### HCAL block 159: cointime tw corr t0



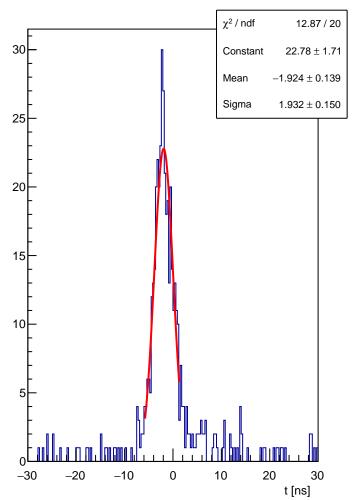
## HCAL block 160 : cointime\_t0



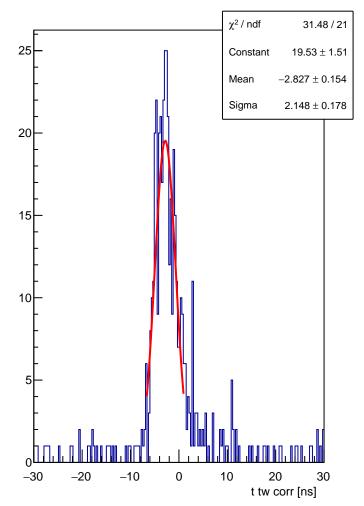
#### HCAL block 160: cointime tw corr t0



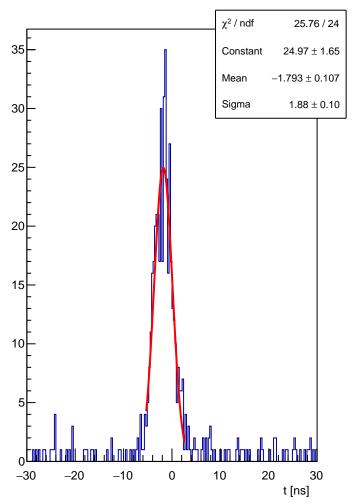
## HCAL block 161 : cointime\_t0



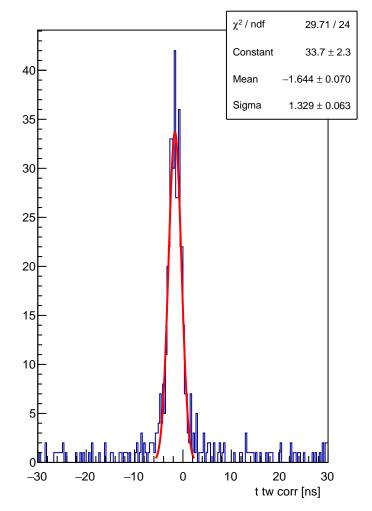
#### HCAL block 161: cointime tw corr t0



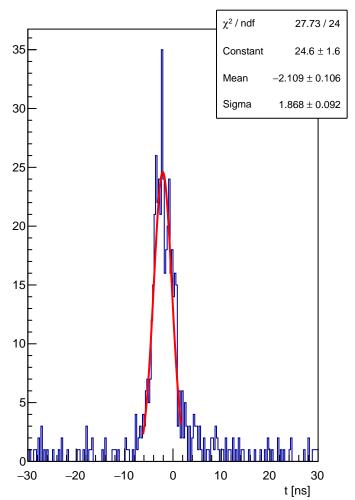
## HCAL block 162 : cointime\_t0



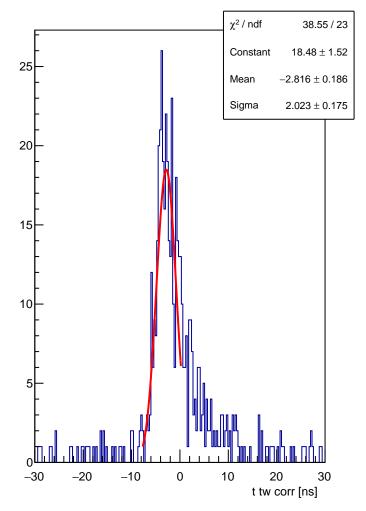
#### HCAL block 162: cointime tw corr t0



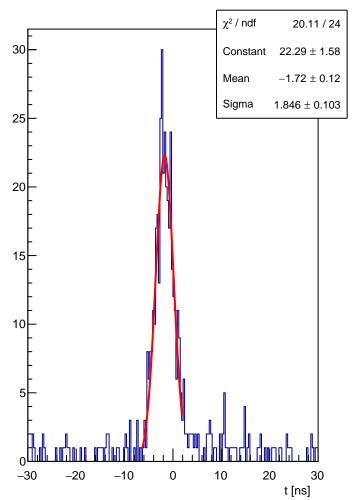
## HCAL block 163 : cointime\_t0



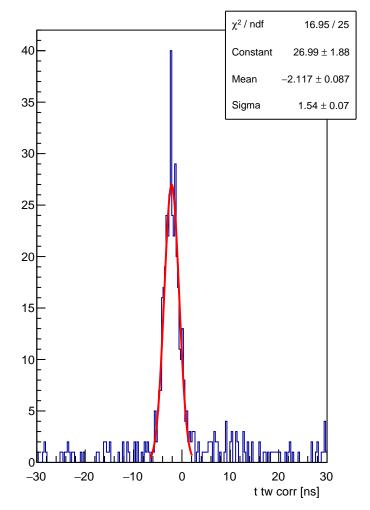
#### HCAL block 163: cointime tw corr t0



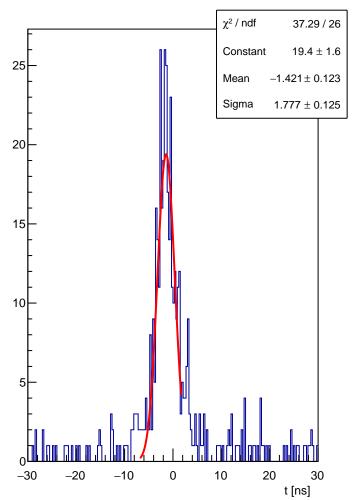
## HCAL block 164 : cointime\_t0



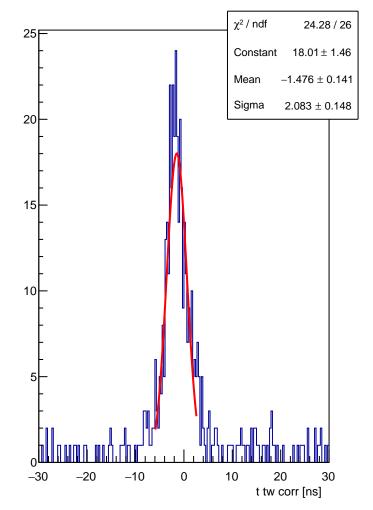
#### HCAL block 164: cointime tw corr t0



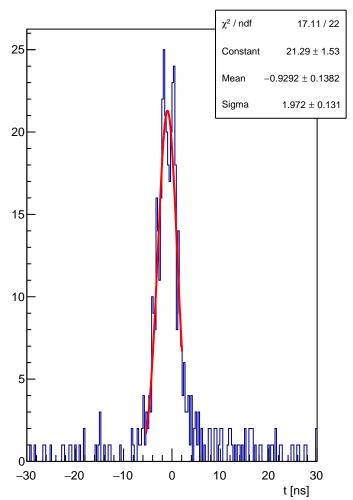
## HCAL block 165 : cointime\_t0



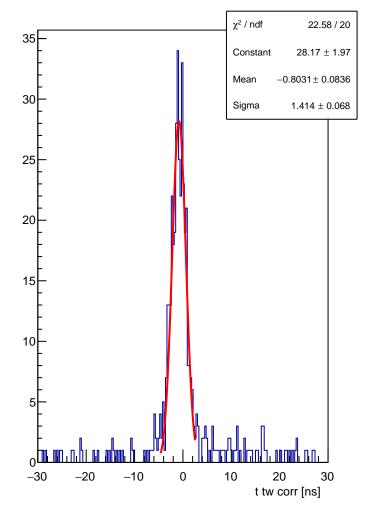
### HCAL block 165: cointime tw corr t0



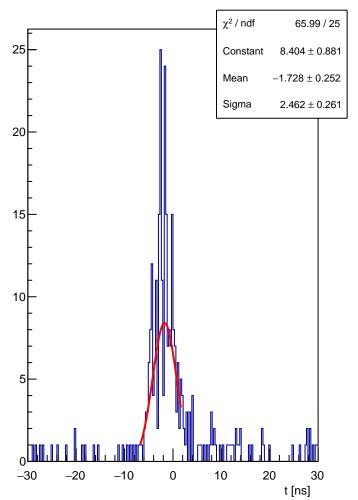
## HCAL block 166 : cointime\_t0



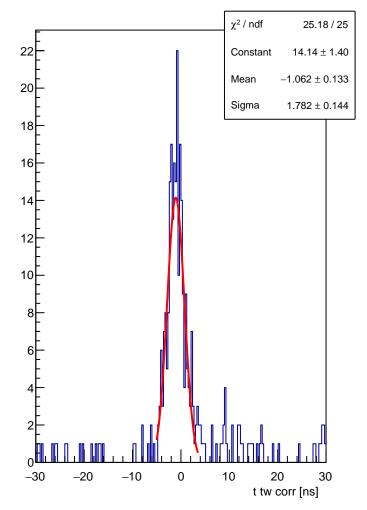
#### HCAL block 166: cointime tw corr t0



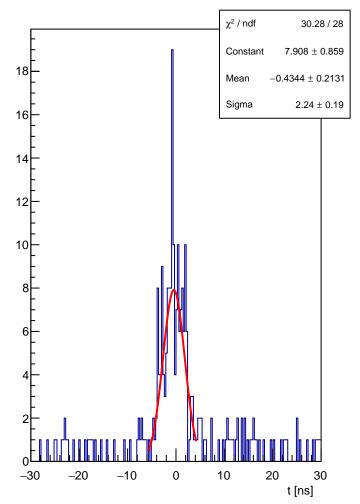
## HCAL block 167 : cointime\_t0



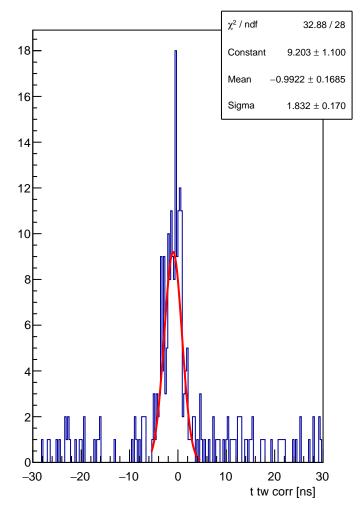
#### HCAL block 167: cointime tw corr t0



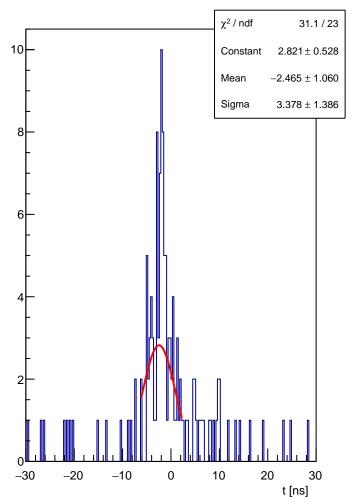
## HCAL block 168 : cointime\_t0



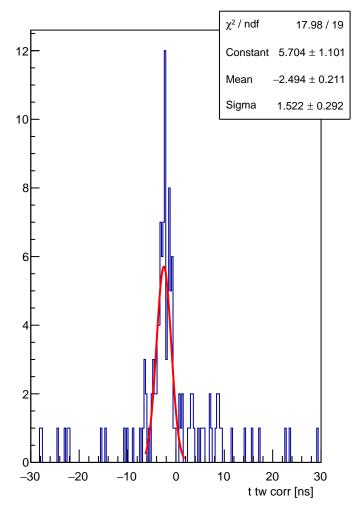
#### HCAL block 168: cointime tw corr t0



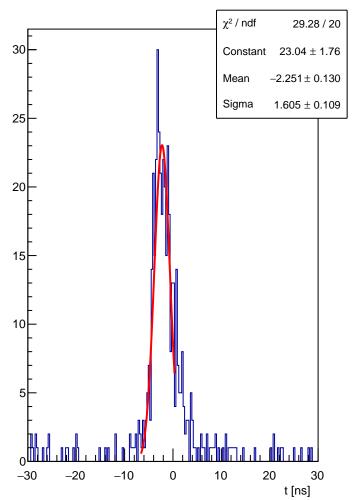
## HCAL block 169 : cointime\_t0



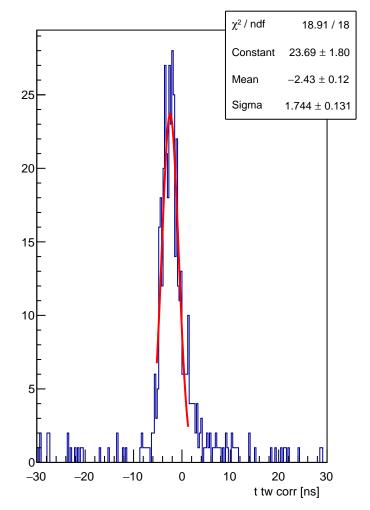
#### HCAL block 169: cointime tw corr t0



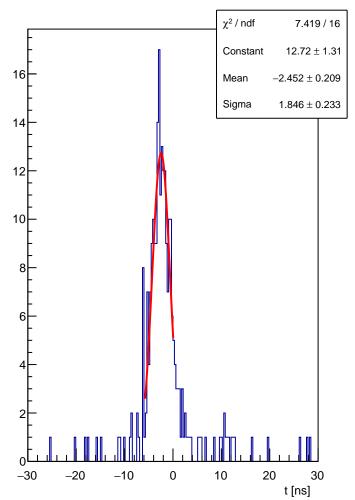
## HCAL block 170 : cointime\_t0



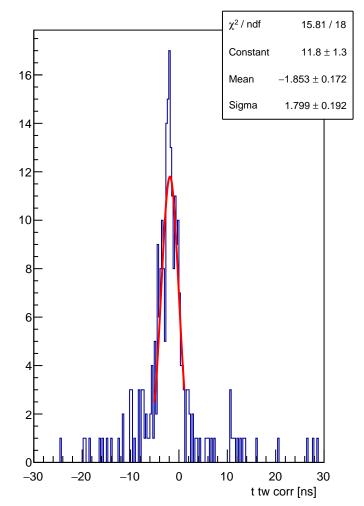
### HCAL block 170: cointime tw corr t0



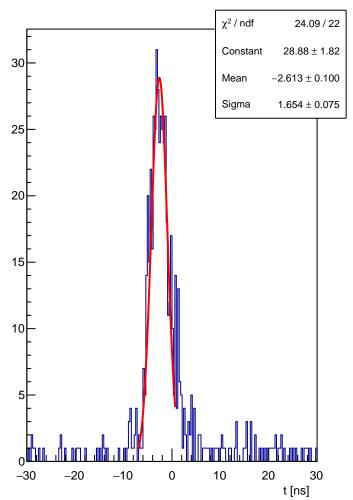
## HCAL block 171 : cointime\_t0



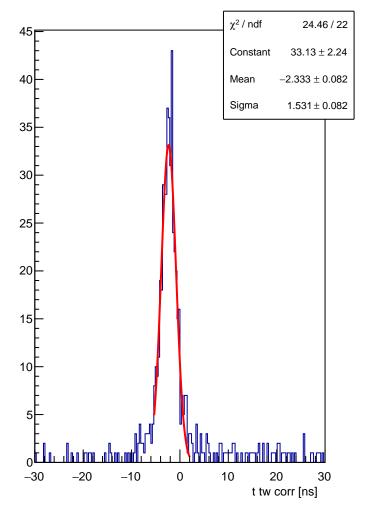
#### HCAL block 171: cointime tw corr t0



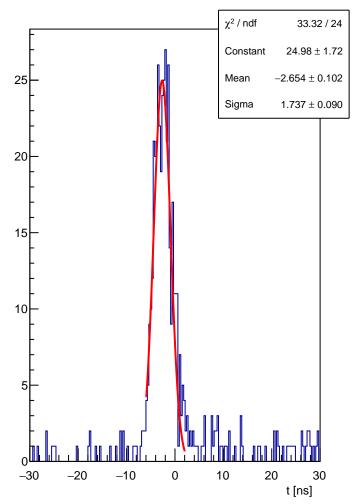
## HCAL block 172 : cointime\_t0



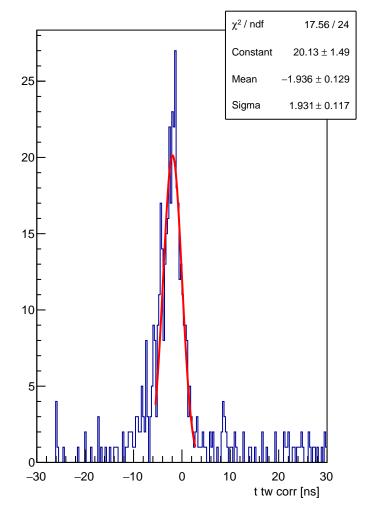
#### HCAL block 172: cointime tw corr t0



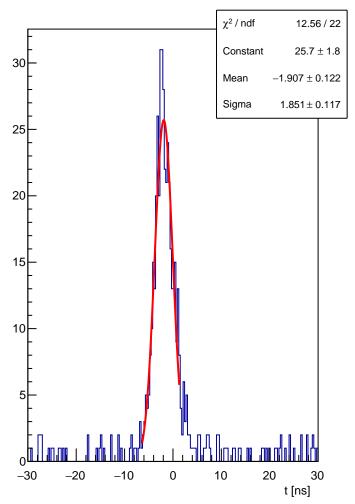
## HCAL block 173 : cointime\_t0



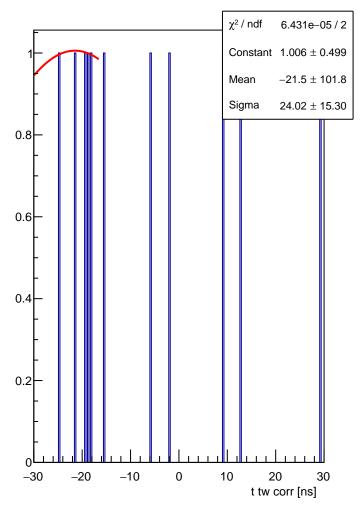
#### HCAL block 173: cointime tw corr t0



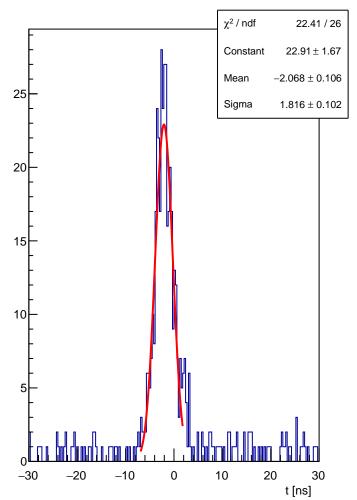
## HCAL block 174 : cointime\_t0



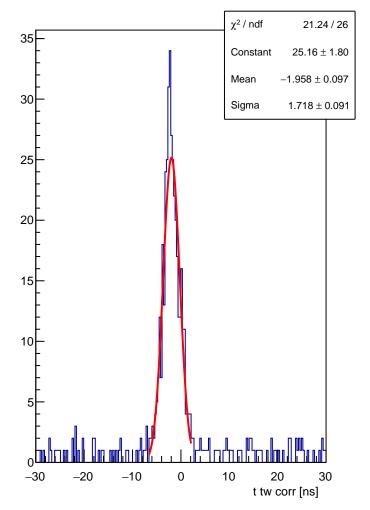
### HCAL block 174: cointime tw corr t0



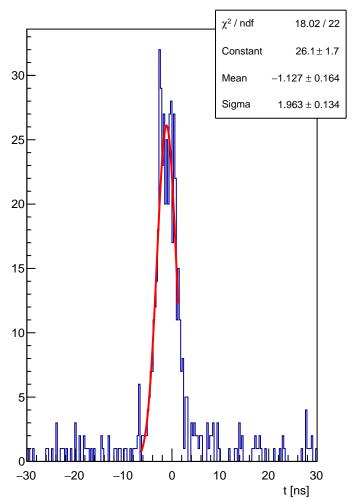
## HCAL block 175 : cointime\_t0



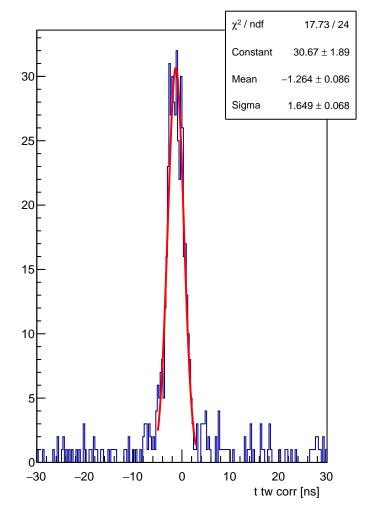
### HCAL block 175: cointime tw corr t0



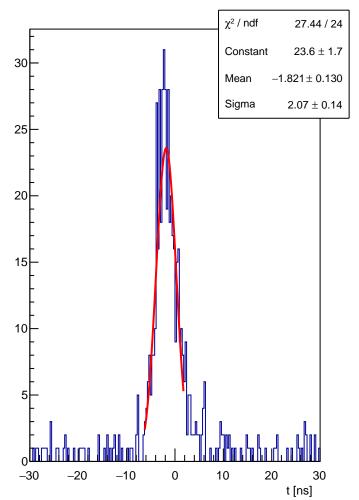
## HCAL block 176 : cointime\_t0



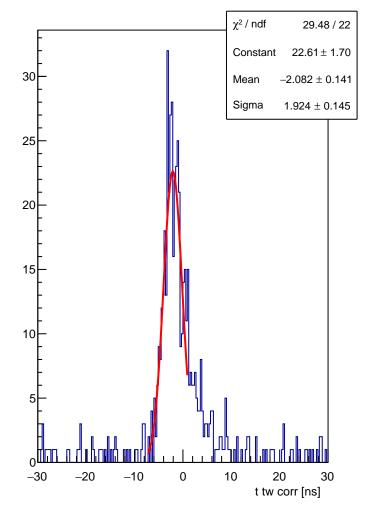
#### HCAL block 176: cointime tw corr t0



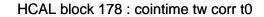
## HCAL block 177 : cointime\_t0

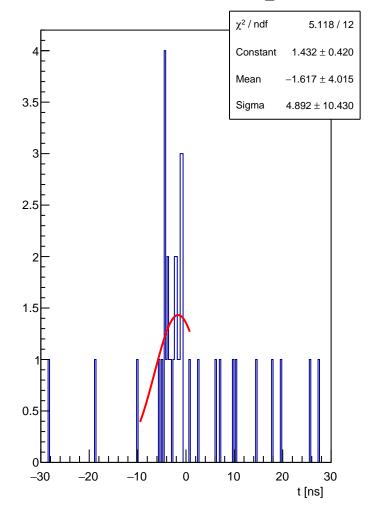


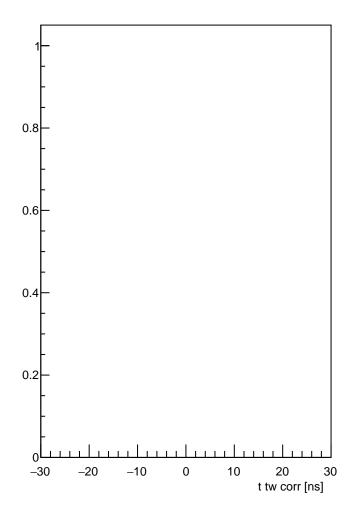
#### HCAL block 177: cointime tw corr t0



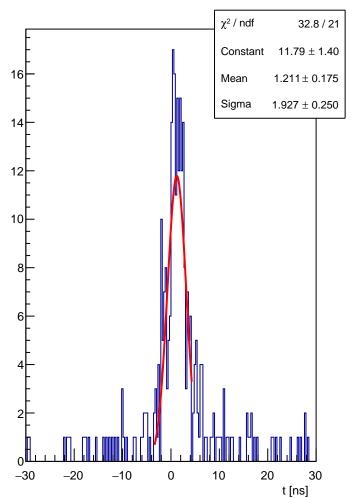
HCAL block 178 : cointime\_t0



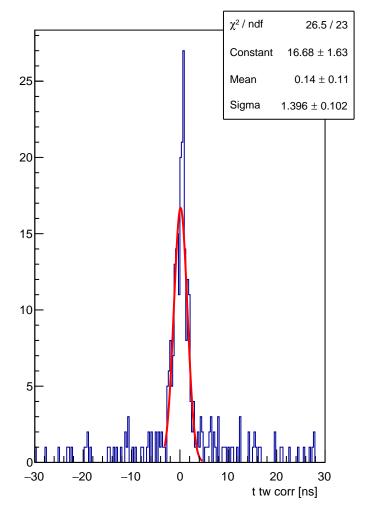




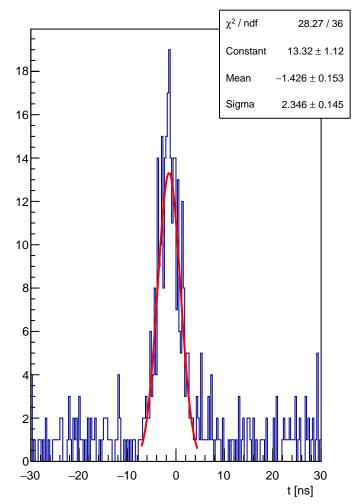
# HCAL block 179 : cointime\_t0



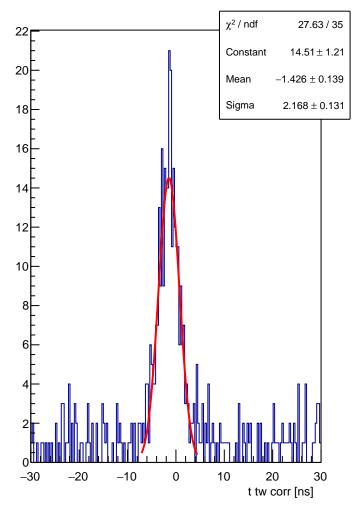
### HCAL block 179: cointime tw corr t0



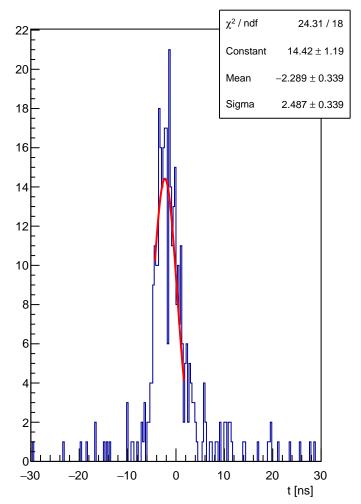
## HCAL block 180 : cointime\_t0



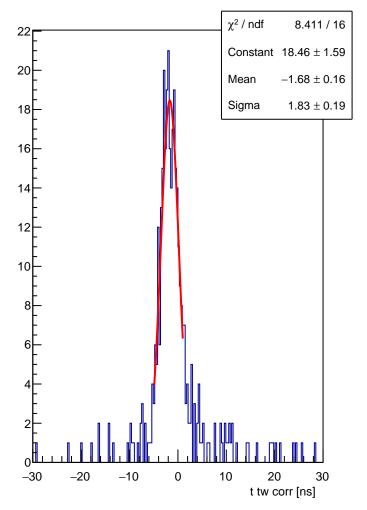
### HCAL block 180: cointime tw corr t0



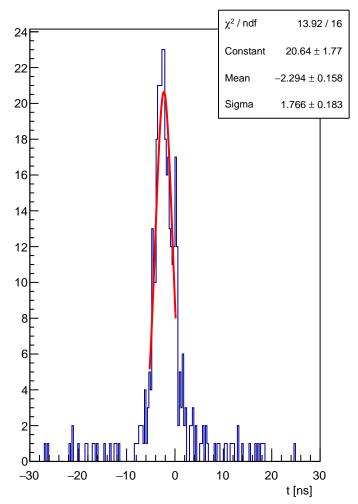
## HCAL block 181 : cointime\_t0



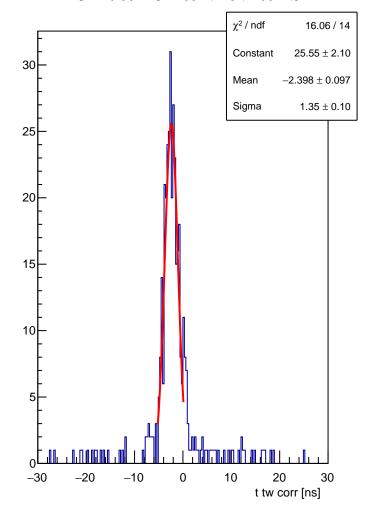
### HCAL block 181: cointime tw corr t0



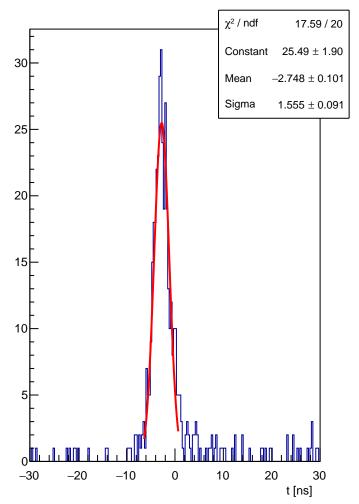
## HCAL block 182 : cointime\_t0



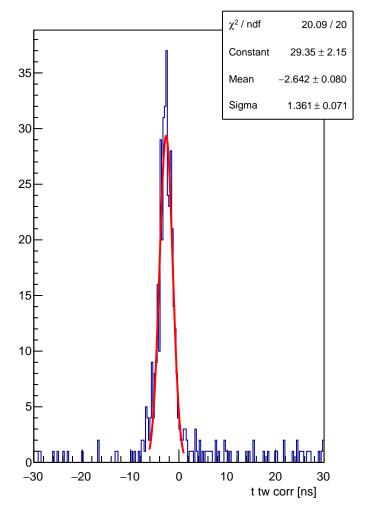
### HCAL block 182: cointime tw corr t0



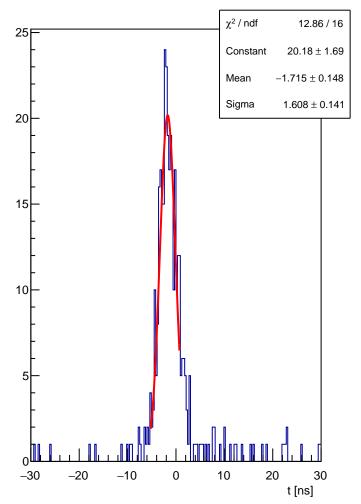
## HCAL block 183 : cointime\_t0



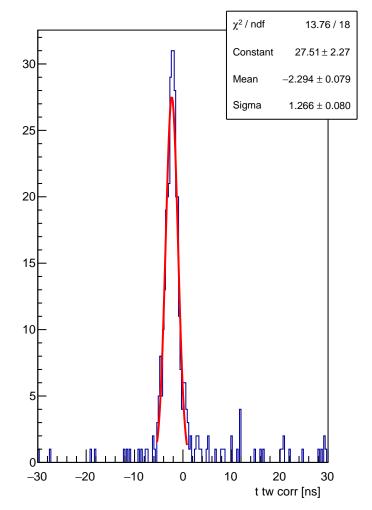
### HCAL block 183: cointime tw corr t0



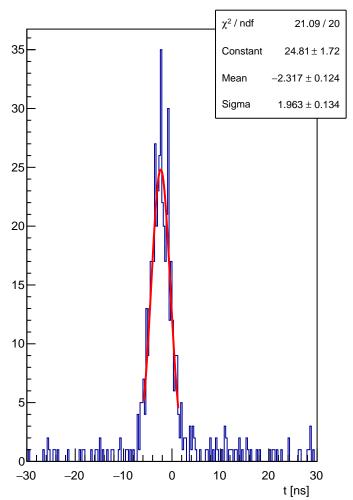
## HCAL block 184 : cointime\_t0



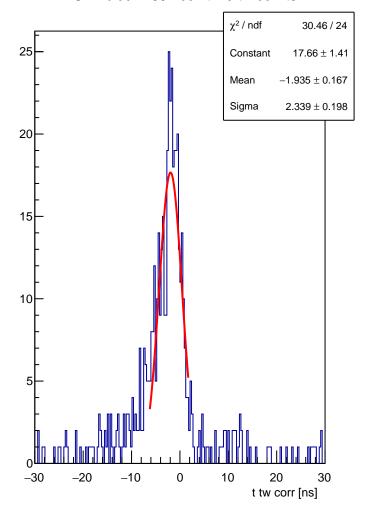
### HCAL block 184: cointime tw corr t0



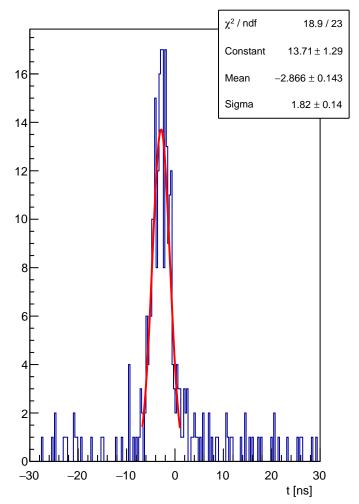
## HCAL block 185 : cointime\_t0



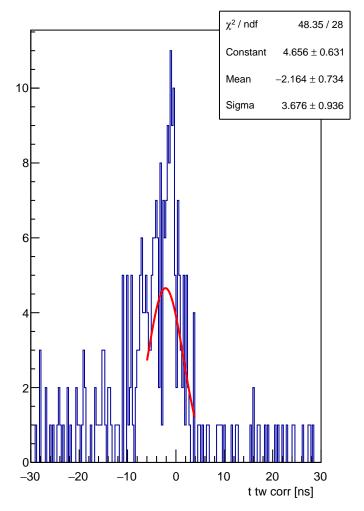
### HCAL block 185: cointime tw corr t0



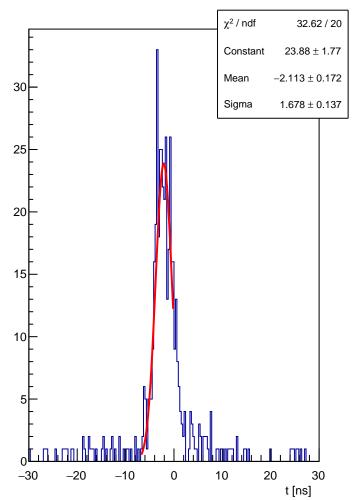
## HCAL block 186 : cointime\_t0



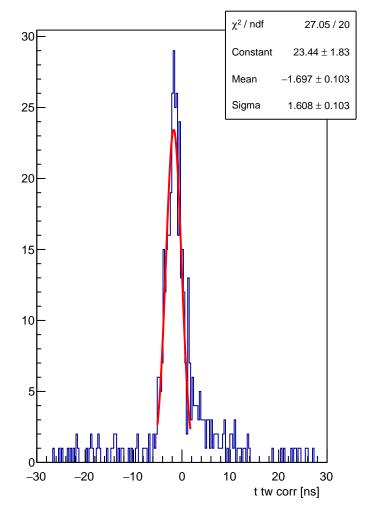
### HCAL block 186: cointime tw corr t0



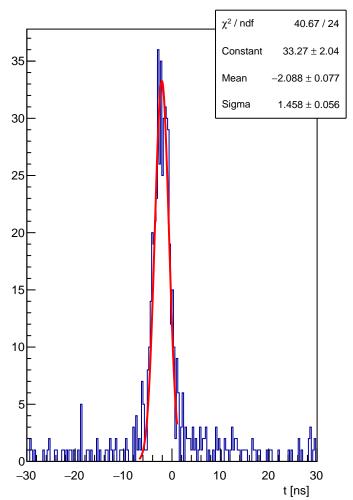
## HCAL block 187 : cointime\_t0



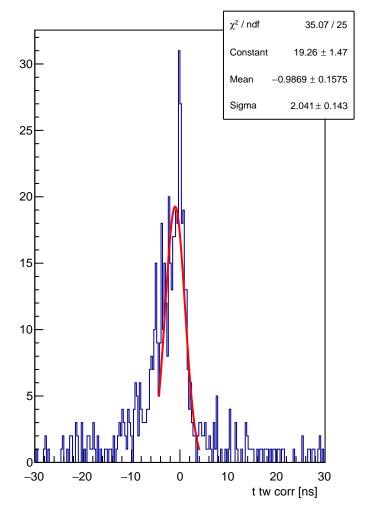
### HCAL block 187: cointime tw corr t0



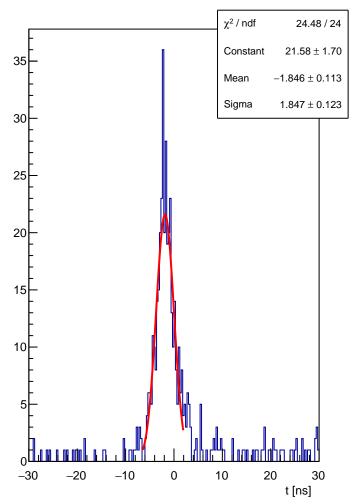
## HCAL block 188 : cointime\_t0



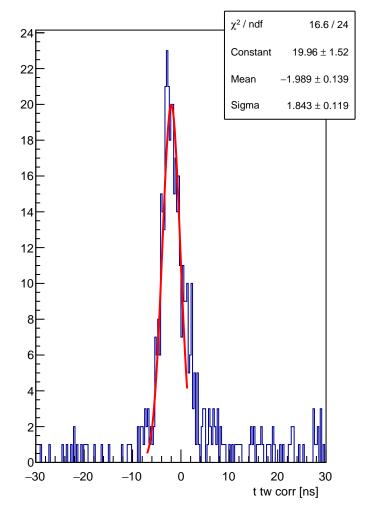
### HCAL block 188: cointime tw corr t0



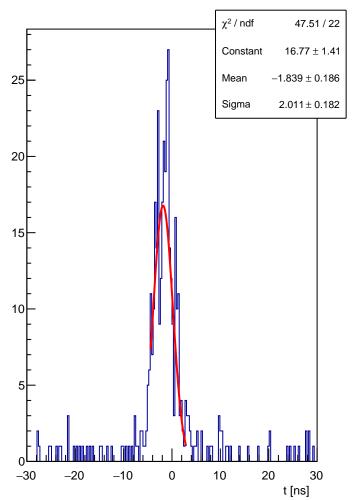
## HCAL block 189 : cointime\_t0



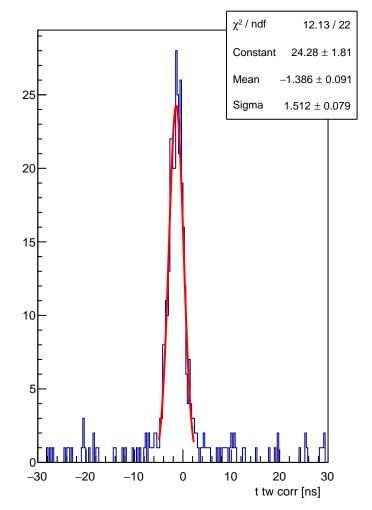
### HCAL block 189: cointime tw corr t0



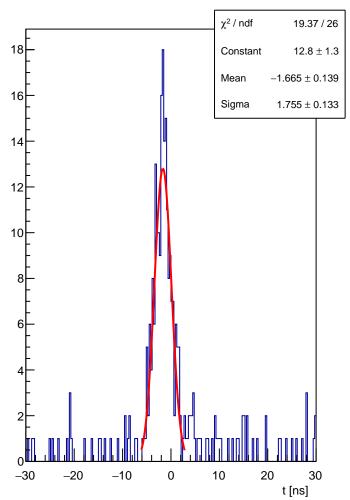
## HCAL block 190 : cointime\_t0



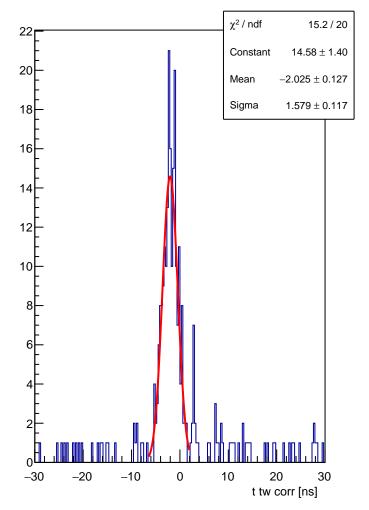
### HCAL block 190: cointime tw corr t0



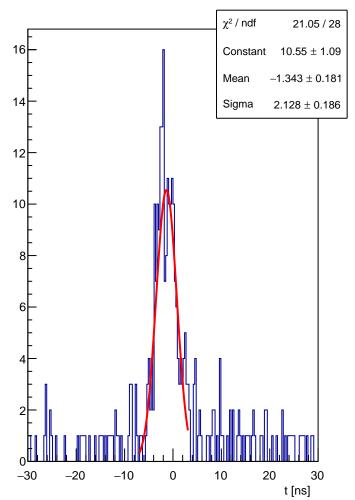
## HCAL block 191 : cointime\_t0



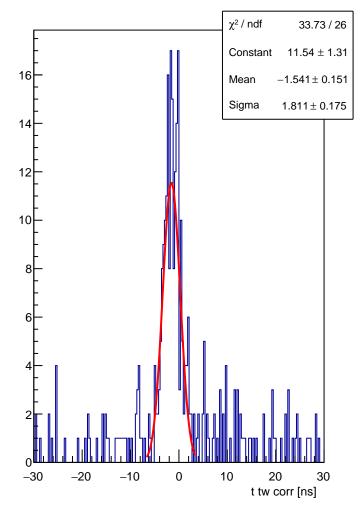
### HCAL block 191: cointime tw corr t0



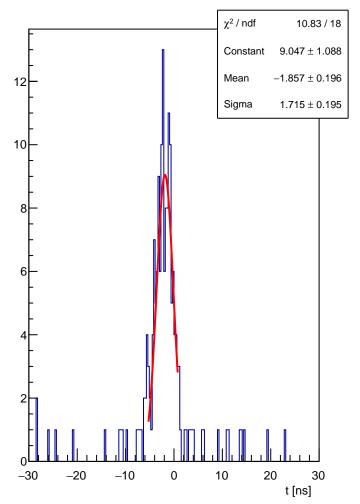
## HCAL block 192 : cointime\_t0



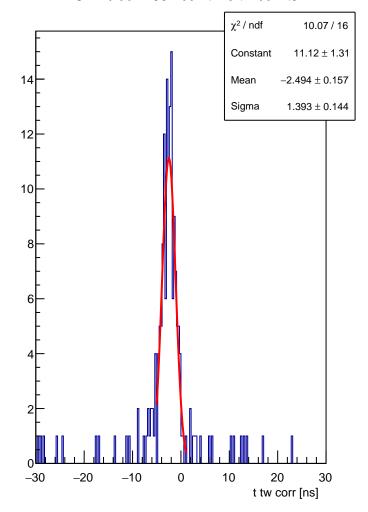
### HCAL block 192: cointime tw corr t0



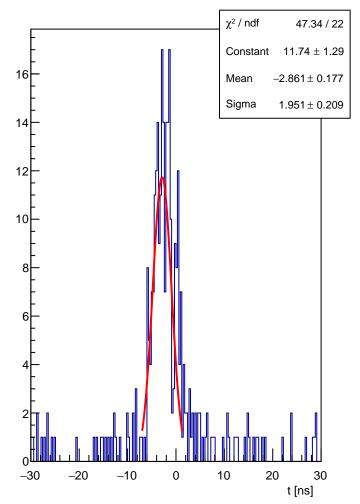
## HCAL block 193 : cointime\_t0



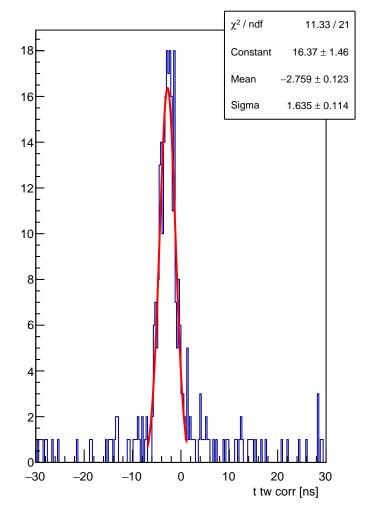
### HCAL block 193: cointime tw corr t0



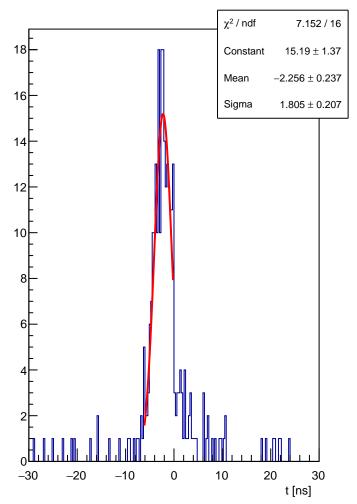
## HCAL block 194 : cointime\_t0



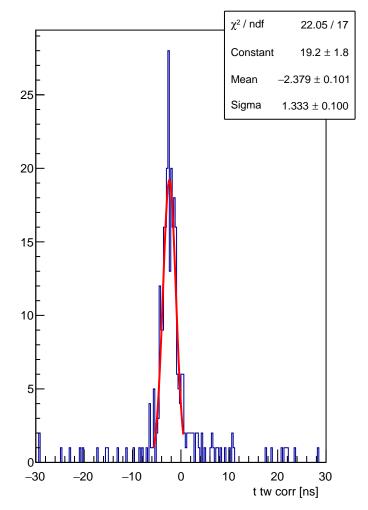
### HCAL block 194: cointime tw corr t0



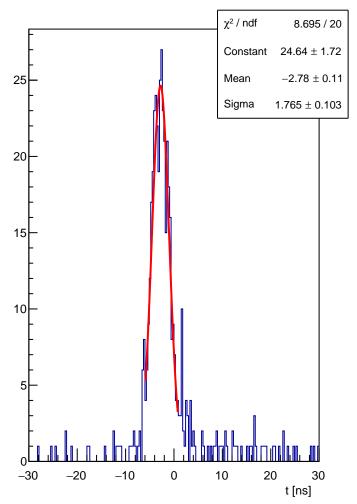
## HCAL block 195 : cointime\_t0



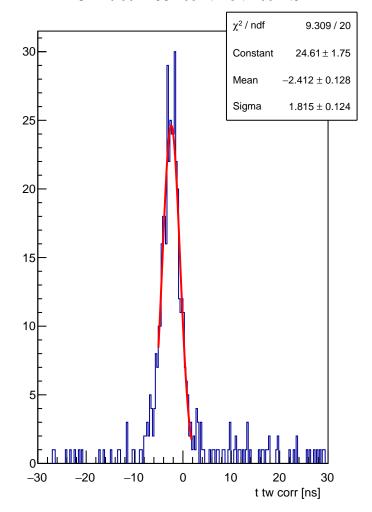
### HCAL block 195: cointime tw corr t0



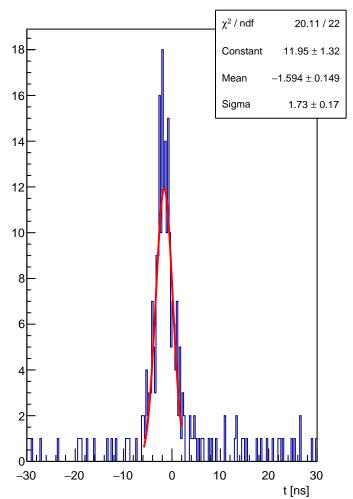
## HCAL block 196 : cointime\_t0



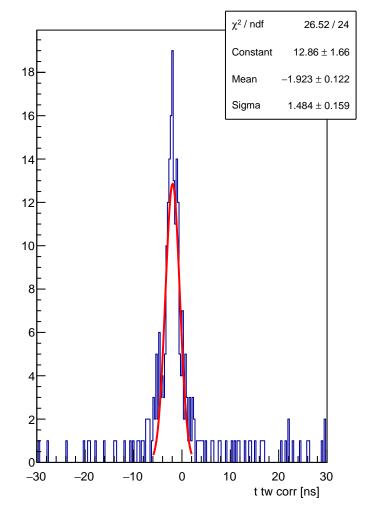
### HCAL block 196: cointime tw corr t0



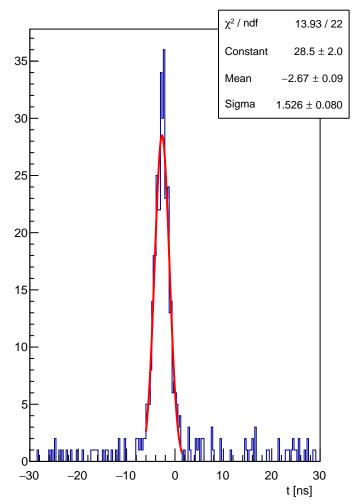
## HCAL block 197 : cointime\_t0



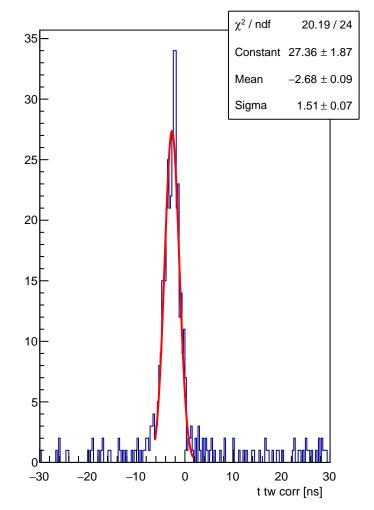
### HCAL block 197: cointime tw corr t0



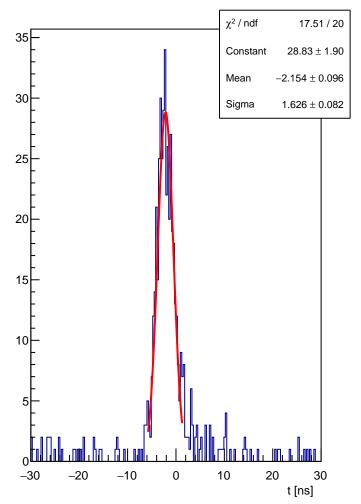
## HCAL block 198 : cointime\_t0



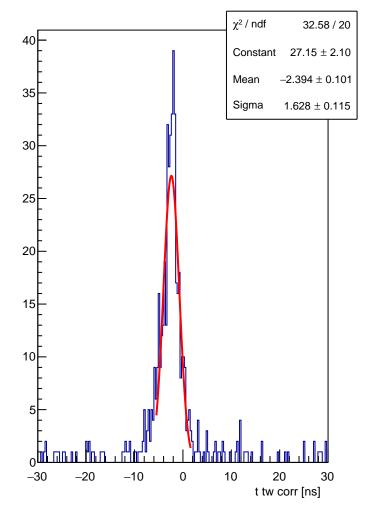
### HCAL block 198: cointime tw corr t0



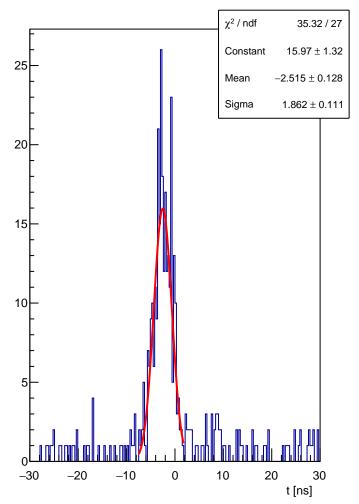
## HCAL block 199 : cointime\_t0



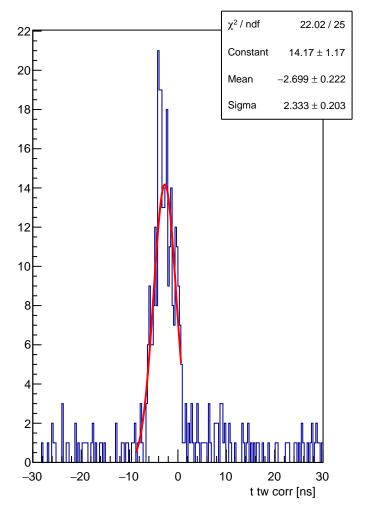
### HCAL block 199: cointime tw corr t0



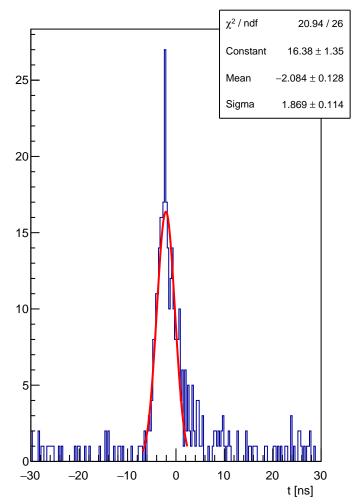
## HCAL block 200 : cointime\_t0



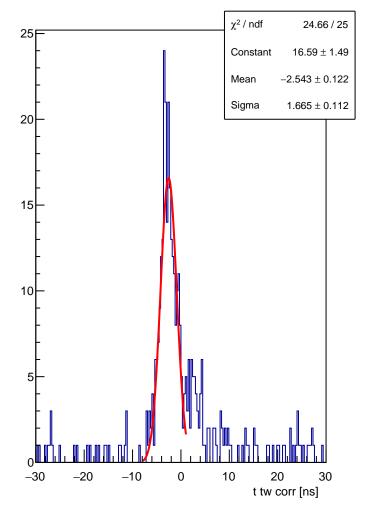
### HCAL block 200: cointime tw corr t0



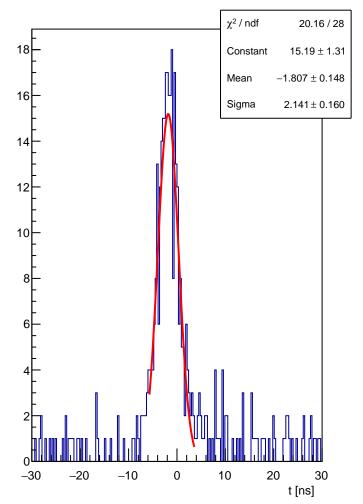
## HCAL block 201 : cointime\_t0



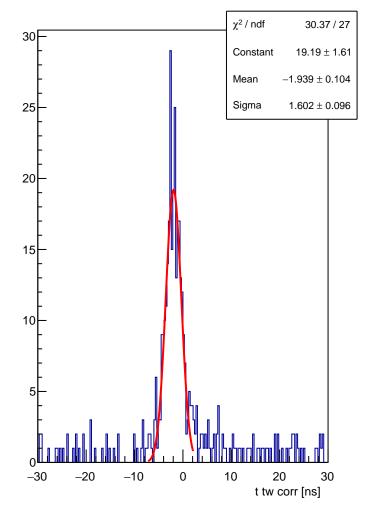
### HCAL block 201: cointime tw corr t0



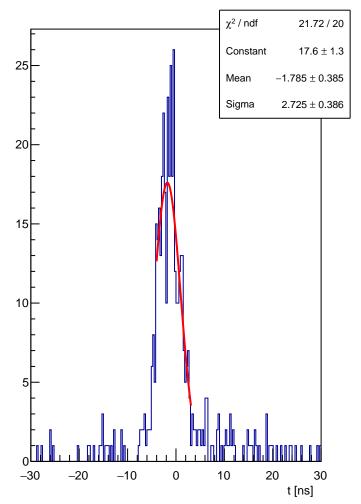
## HCAL block 202 : cointime\_t0



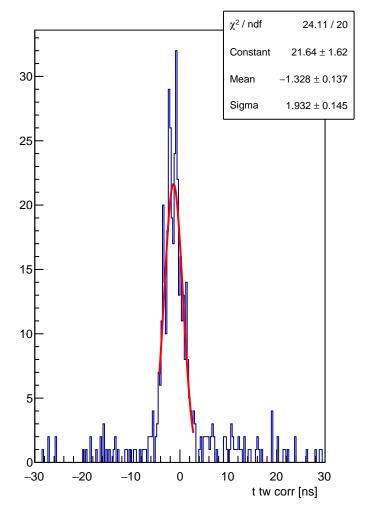
### HCAL block 202 : cointime tw corr t0



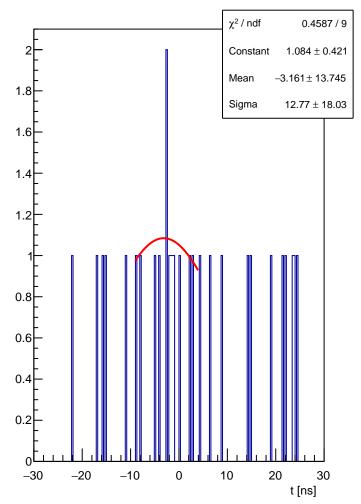
## HCAL block 203 : cointime\_t0



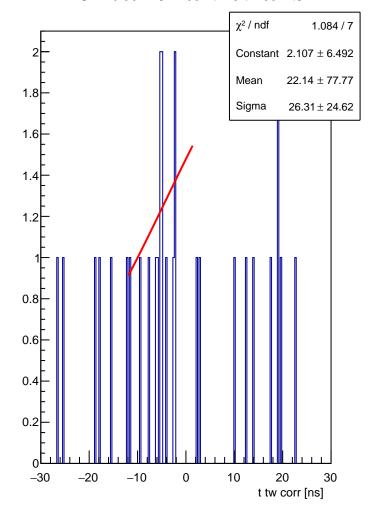
### HCAL block 203: cointime tw corr t0



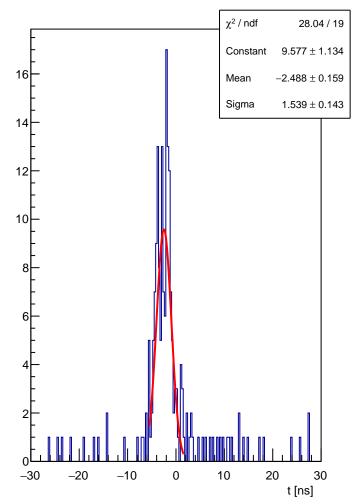
## HCAL block 204 : cointime\_t0



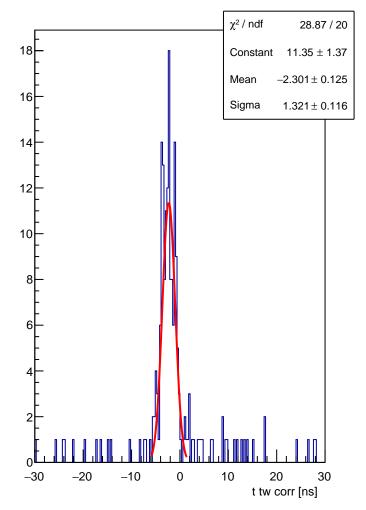
### HCAL block 204: cointime tw corr t0



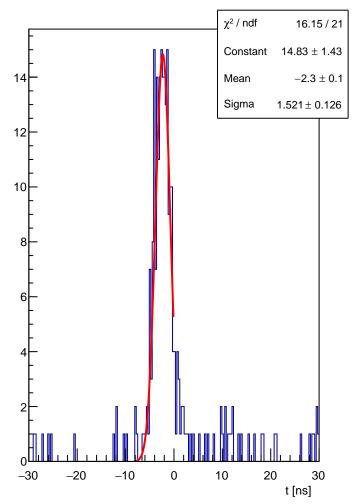
## HCAL block 205 : cointime\_t0



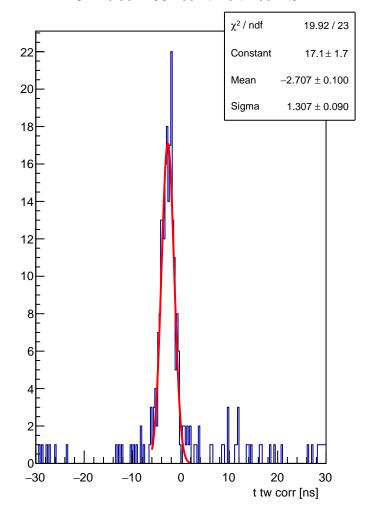
### HCAL block 205 : cointime tw corr t0



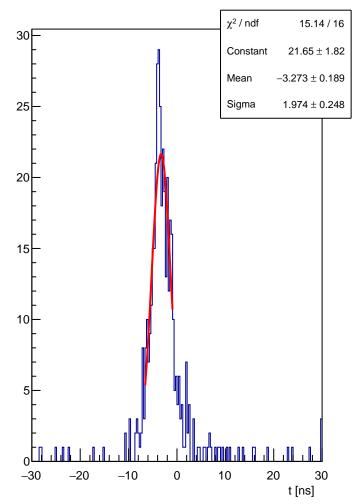
## HCAL block 206 : cointime\_t0



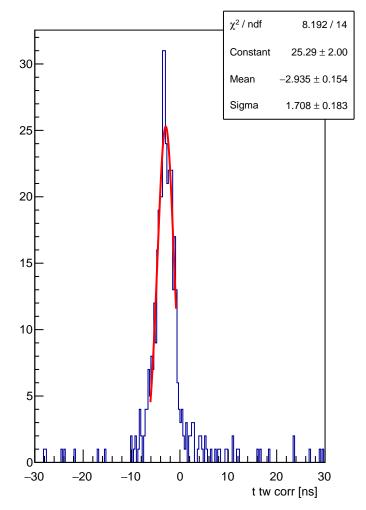
### HCAL block 206: cointime tw corr t0



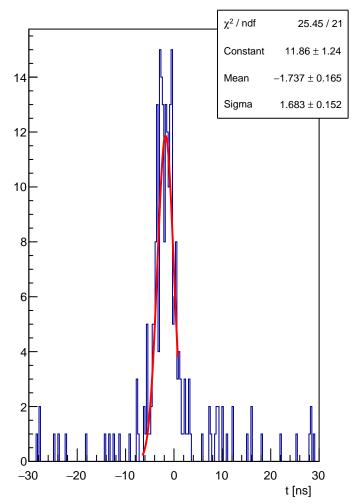
## HCAL block 207 : cointime\_t0



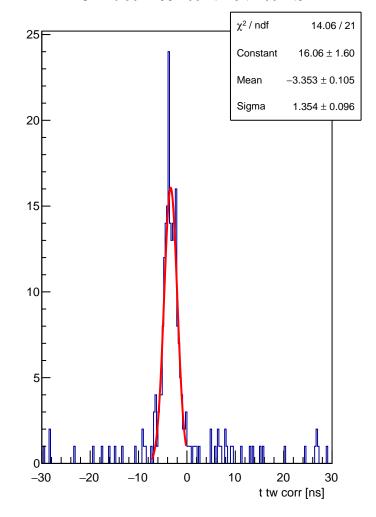
### HCAL block 207: cointime tw corr t0



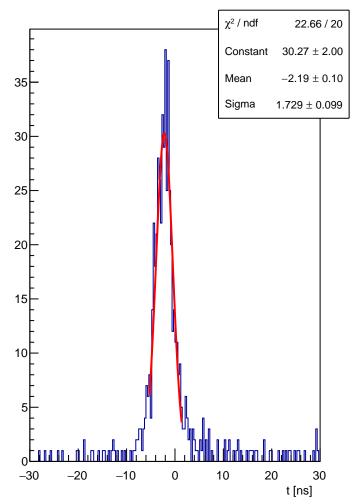
## HCAL block 208 : cointime\_t0



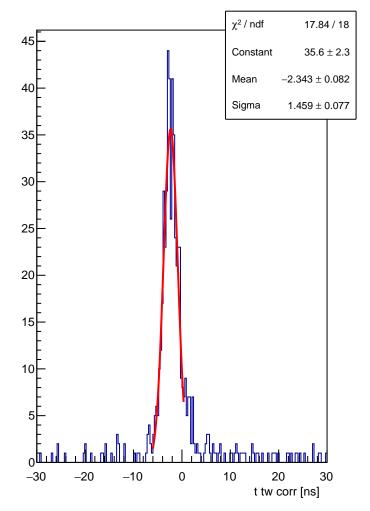
### HCAL block 208 : cointime tw corr t0



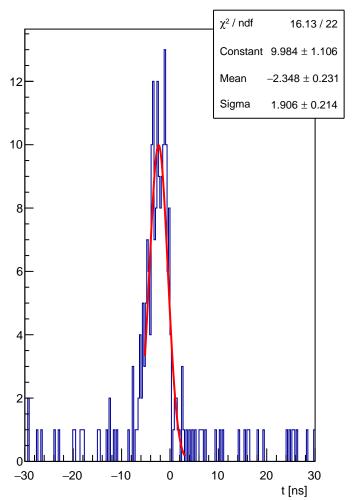
## HCAL block 209 : cointime\_t0



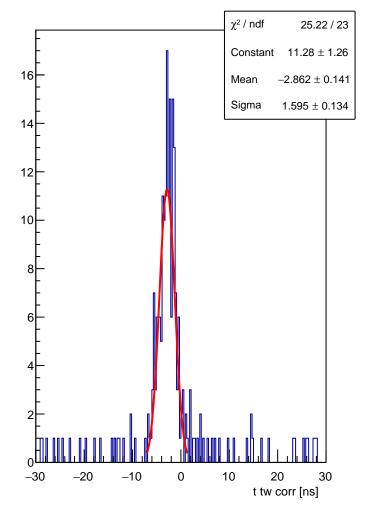
### HCAL block 209: cointime tw corr t0



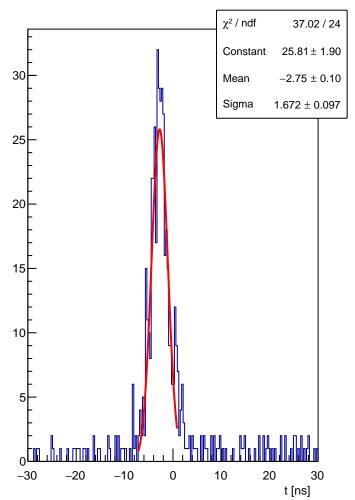
## HCAL block 210 : cointime\_t0



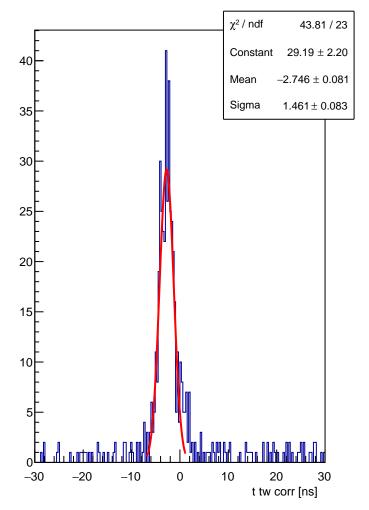
### HCAL block 210: cointime tw corr t0



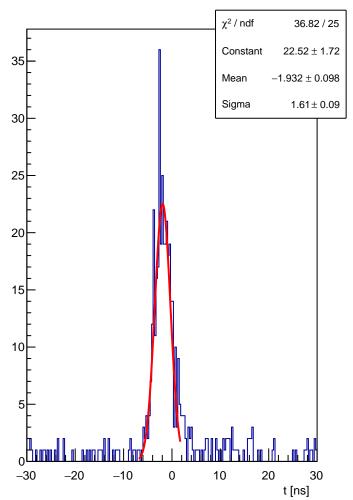
## HCAL block 211 : cointime\_t0



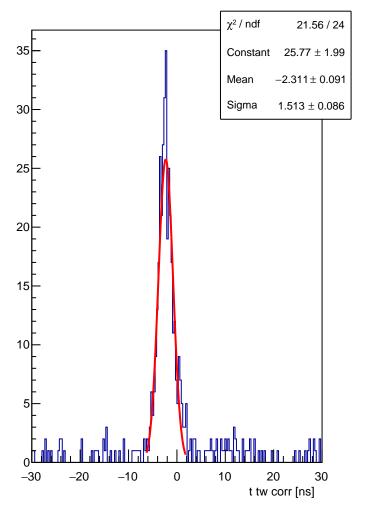
### HCAL block 211: cointime tw corr t0



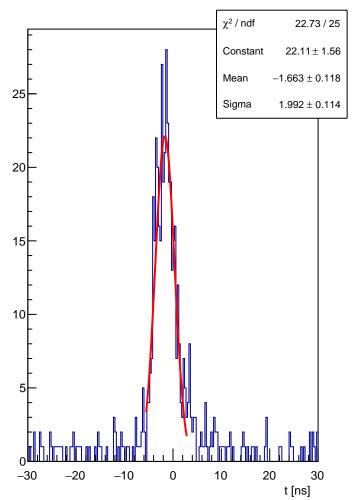
## HCAL block 212 : cointime\_t0



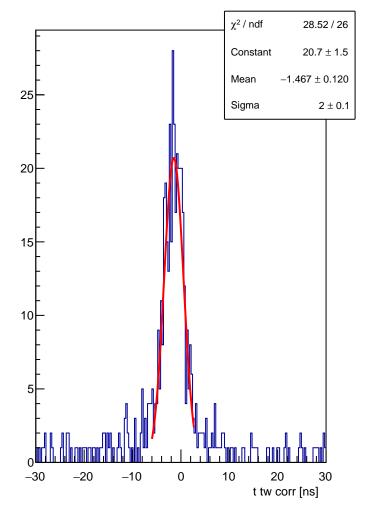
### HCAL block 212: cointime tw corr t0



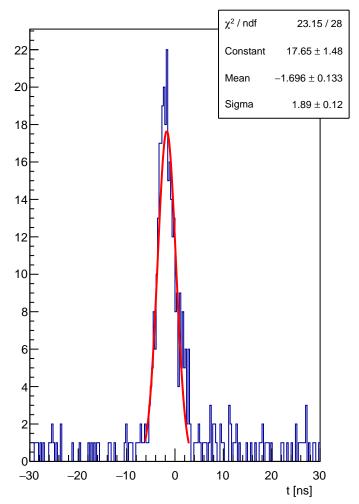
## HCAL block 213 : cointime\_t0



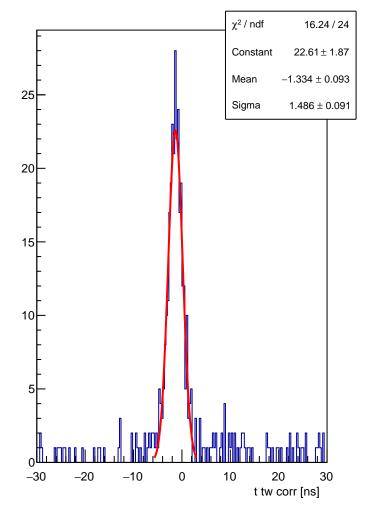
### HCAL block 213: cointime tw corr t0



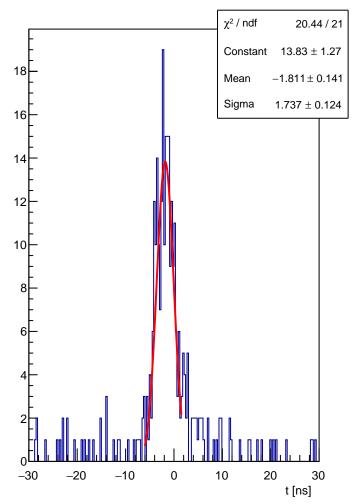
## HCAL block 214 : cointime\_t0



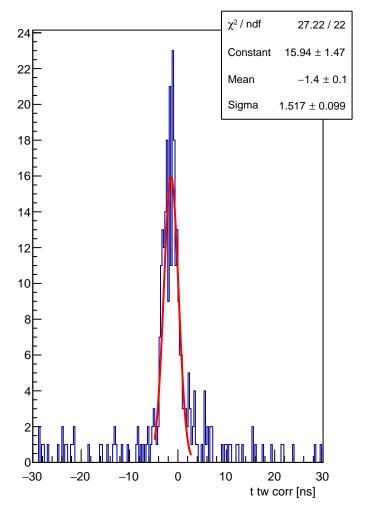
### HCAL block 214: cointime tw corr t0



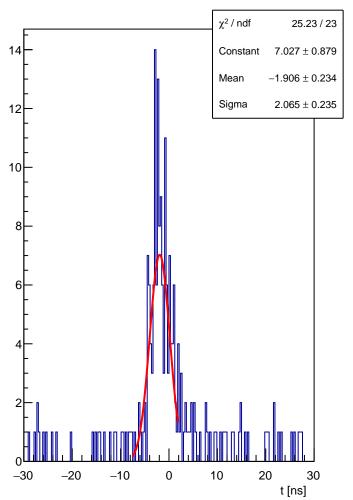
## HCAL block 215 : cointime\_t0



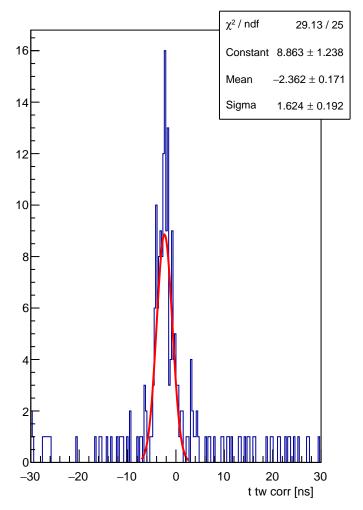
#### HCAL block 215: cointime tw corr t0



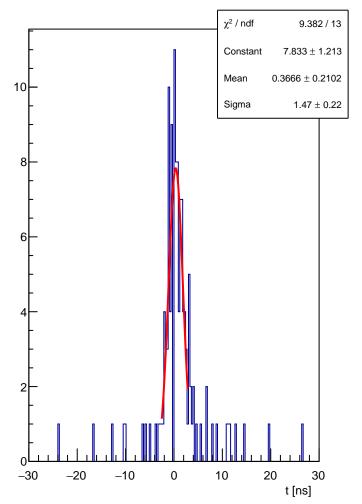
## HCAL block 216 : cointime\_t0



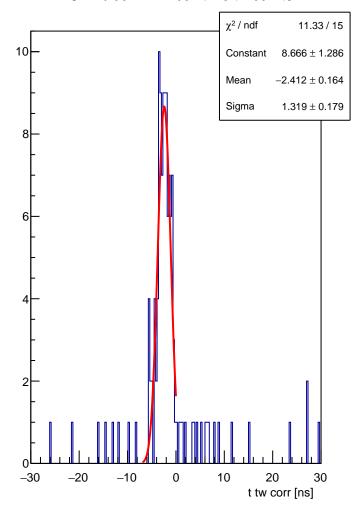
#### HCAL block 216: cointime tw corr t0



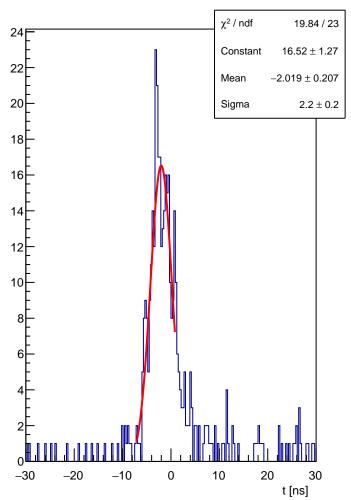
## HCAL block 217 : cointime\_t0



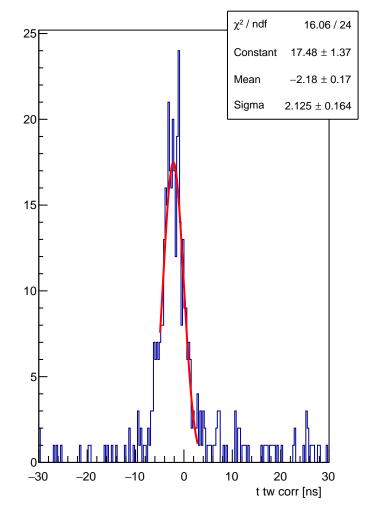
#### HCAL block 217: cointime tw corr t0



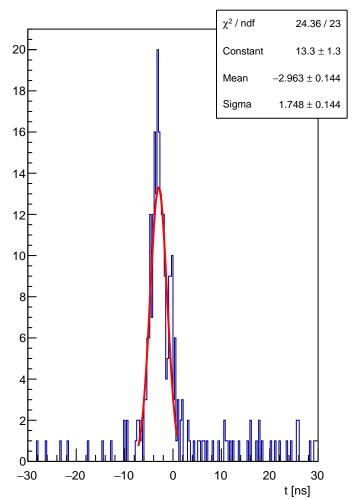
## HCAL block 218 : cointime\_t0



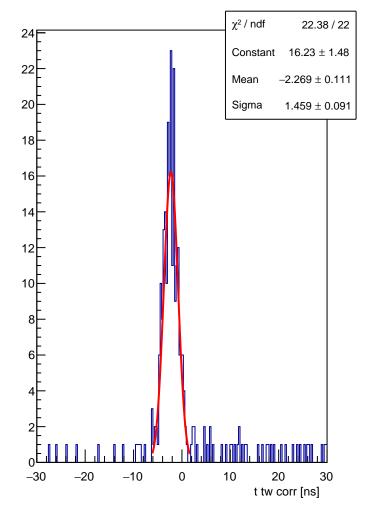
#### HCAL block 218: cointime tw corr t0



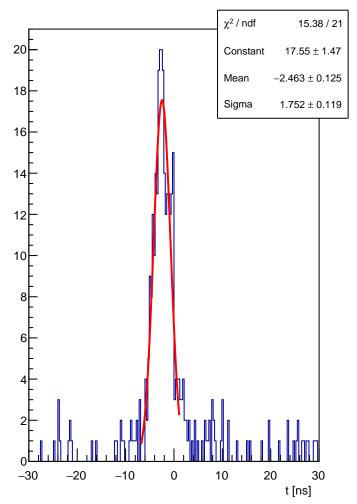
## HCAL block 219 : cointime\_t0



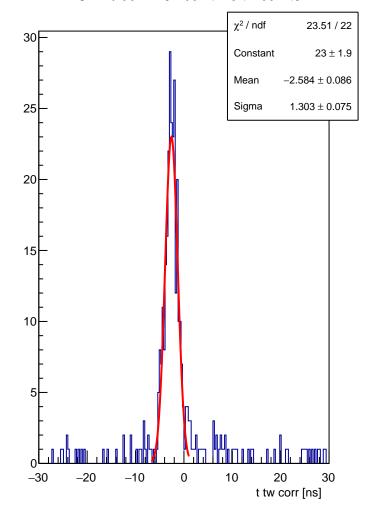
#### HCAL block 219: cointime tw corr t0



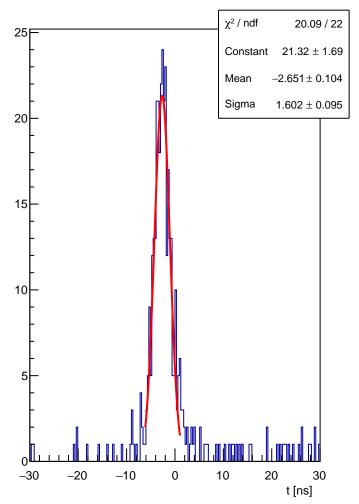
## HCAL block 220 : cointime\_t0



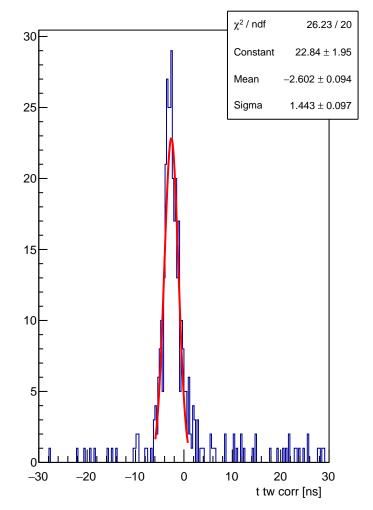
#### HCAL block 220: cointime tw corr t0



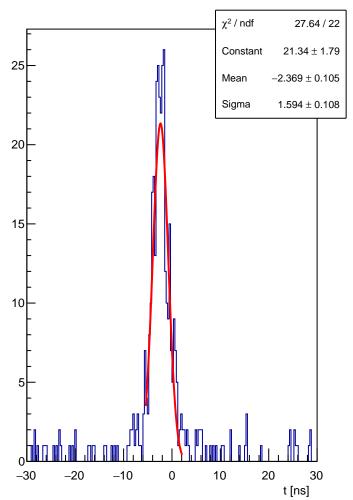
## HCAL block 221 : cointime\_t0



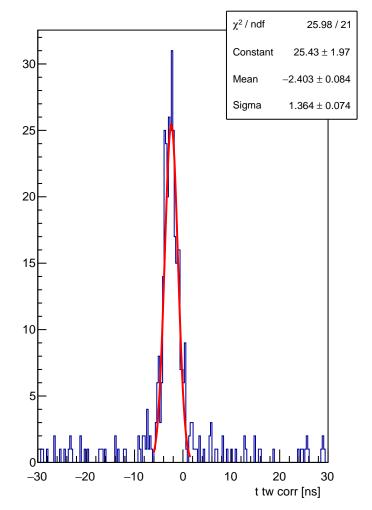
#### HCAL block 221: cointime tw corr t0



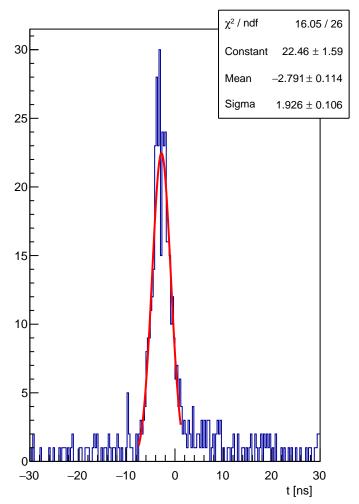
## HCAL block 222 : cointime\_t0



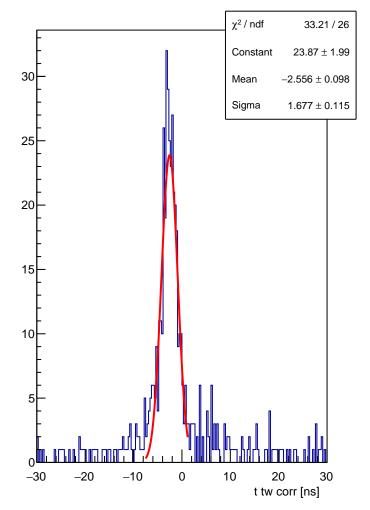
#### HCAL block 222 : cointime tw corr t0



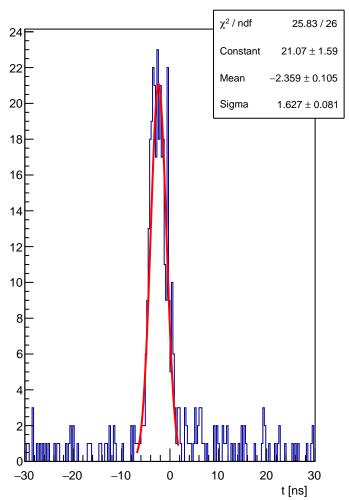
## HCAL block 223 : cointime\_t0



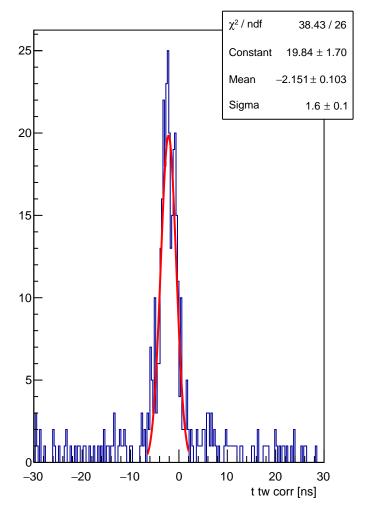
#### HCAL block 223: cointime tw corr t0



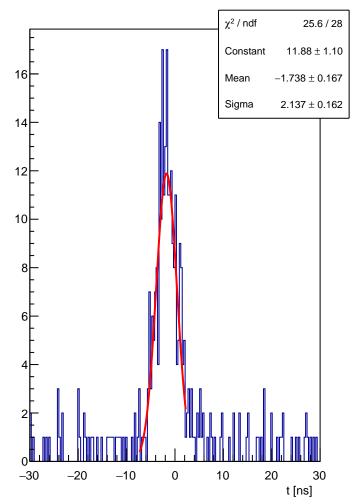
## HCAL block 224 : cointime\_t0



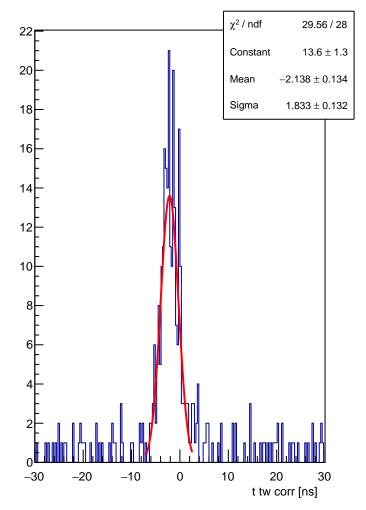
#### HCAL block 224: cointime tw corr t0



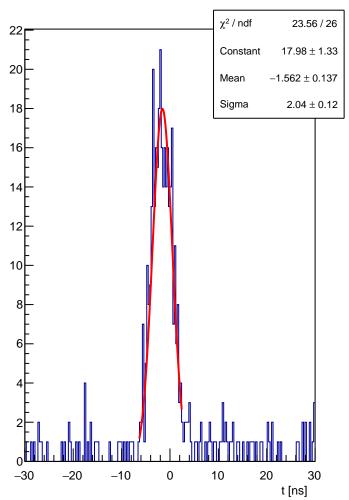
## HCAL block 225 : cointime\_t0



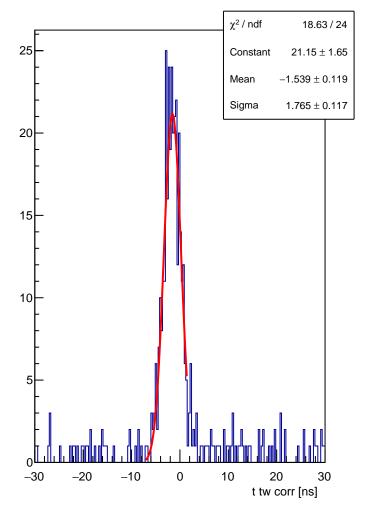
#### HCAL block 225 : cointime tw corr t0



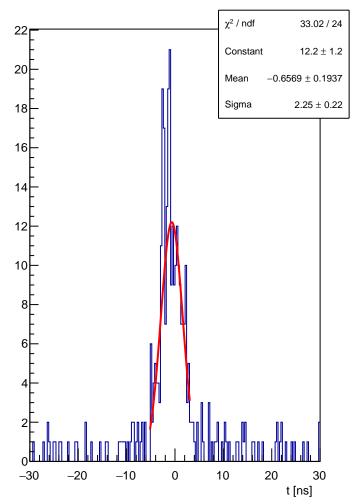
## HCAL block 226 : cointime\_t0



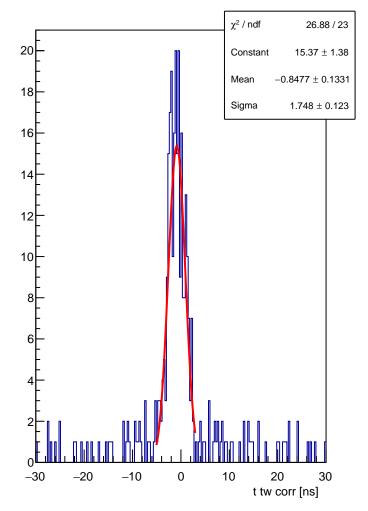
#### HCAL block 226: cointime tw corr t0



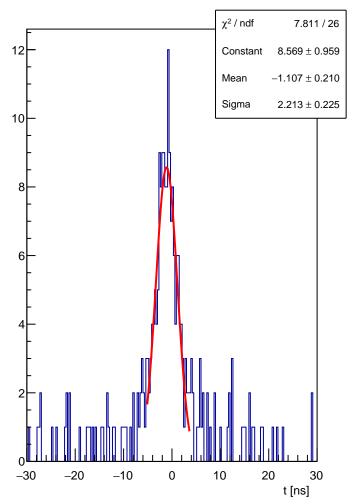
## HCAL block 227 : cointime\_t0



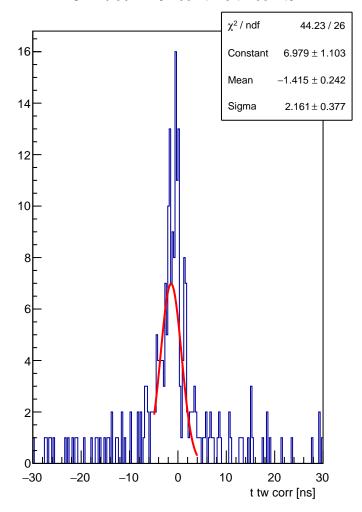
#### HCAL block 227: cointime tw corr t0



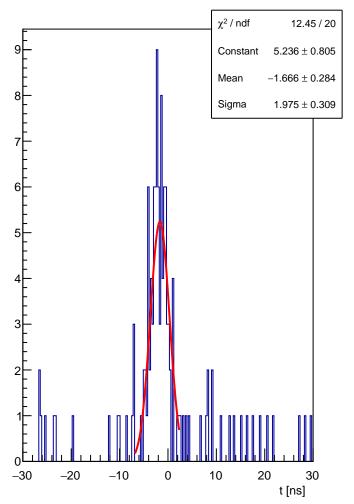
## HCAL block 228 : cointime\_t0



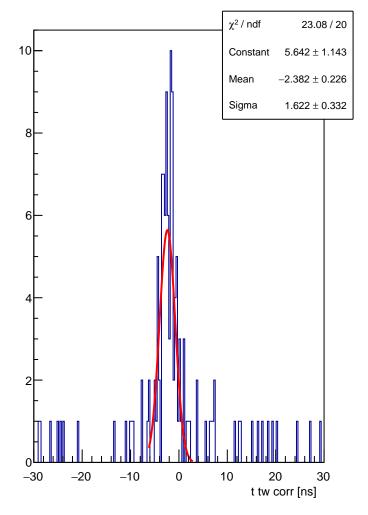
#### HCAL block 228: cointime tw corr t0



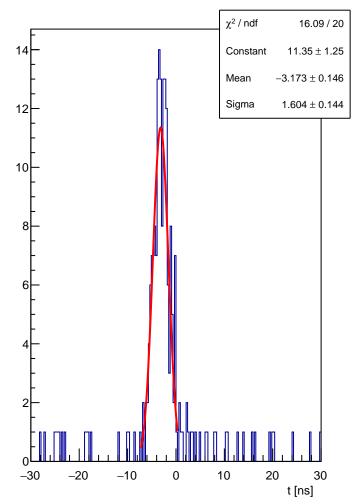
## HCAL block 229 : cointime\_t0



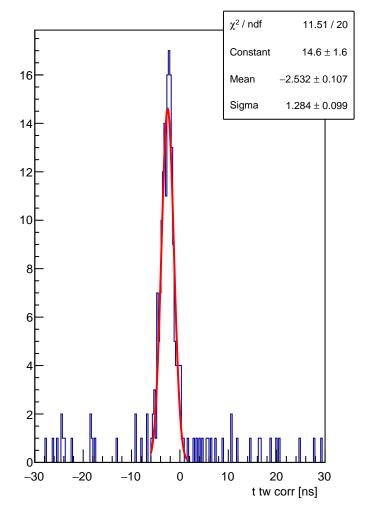
#### HCAL block 229: cointime tw corr t0



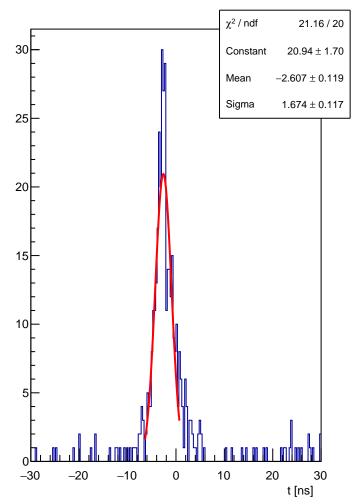
## HCAL block 230 : cointime\_t0



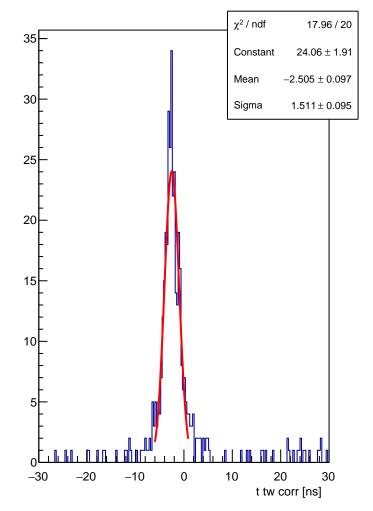
#### HCAL block 230 : cointime tw corr t0



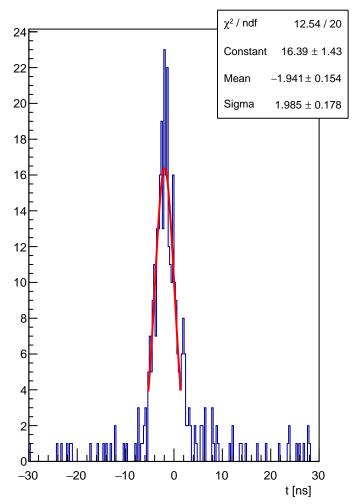
## HCAL block 231 : cointime\_t0



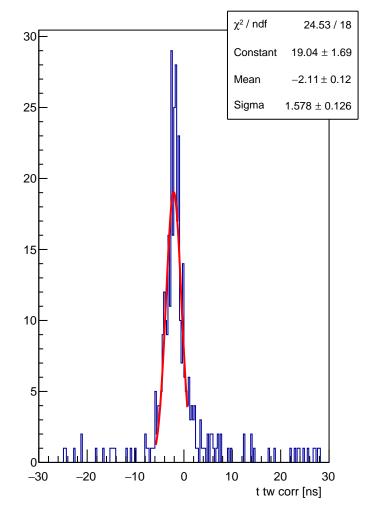
#### HCAL block 231: cointime tw corr t0



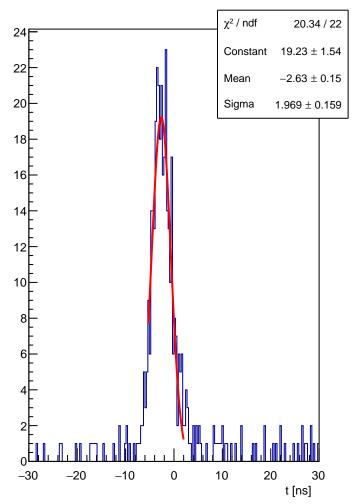
# HCAL block 232 : cointime\_t0



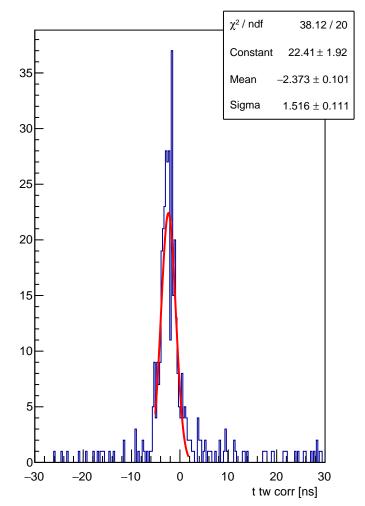
### HCAL block 232 : cointime tw corr t0



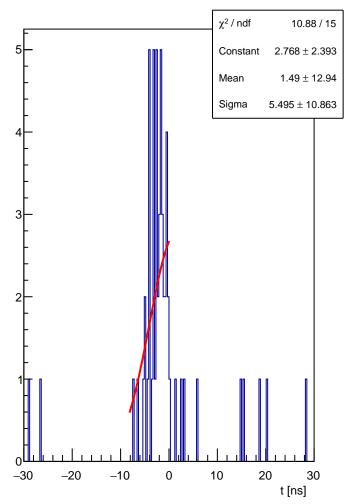
## HCAL block 233 : cointime\_t0



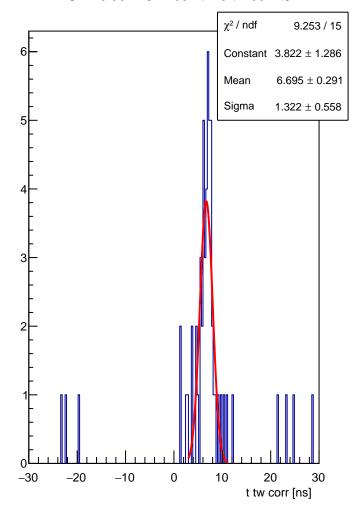
#### HCAL block 233: cointime tw corr t0



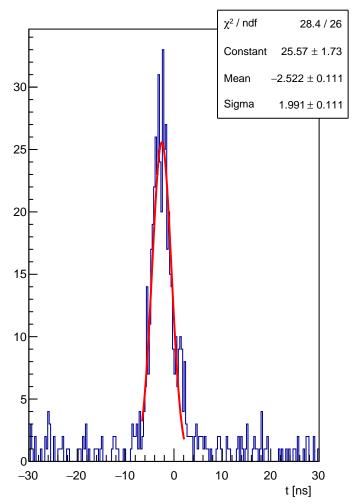
## HCAL block 234 : cointime\_t0



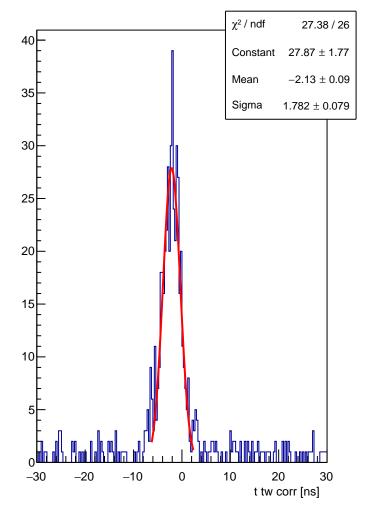
#### HCAL block 234 : cointime tw corr t0



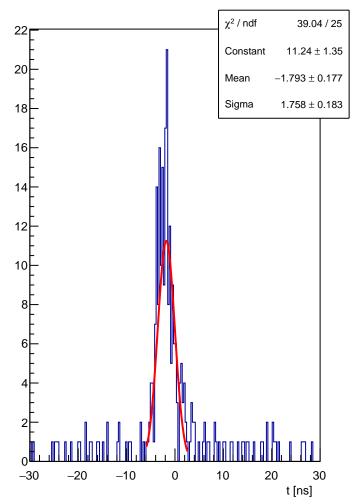
## HCAL block 235 : cointime\_t0



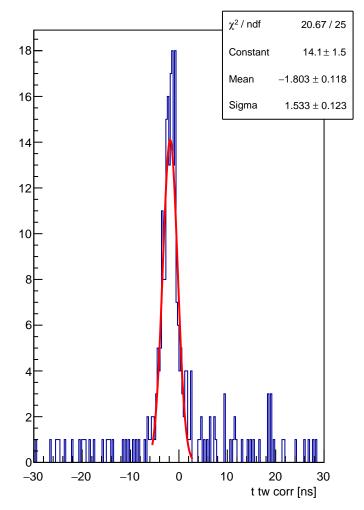
### HCAL block 235 : cointime tw corr t0



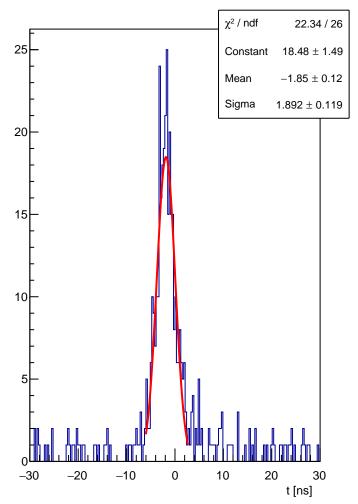
## HCAL block 236 : cointime\_t0



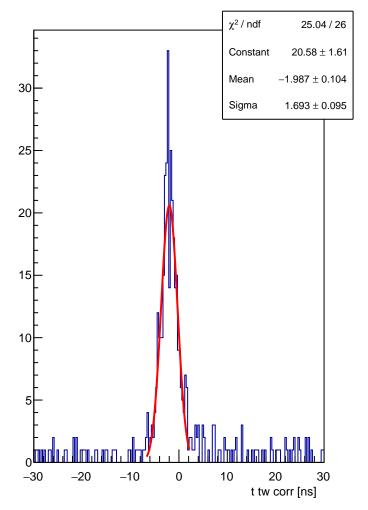
#### HCAL block 236: cointime tw corr t0



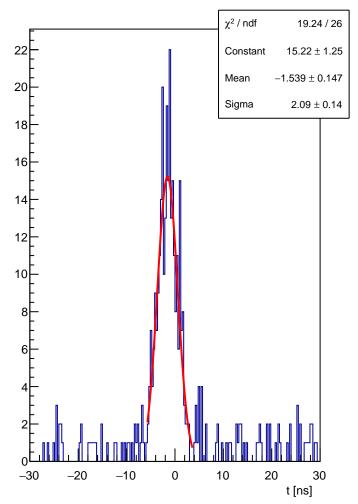
## HCAL block 237 : cointime\_t0



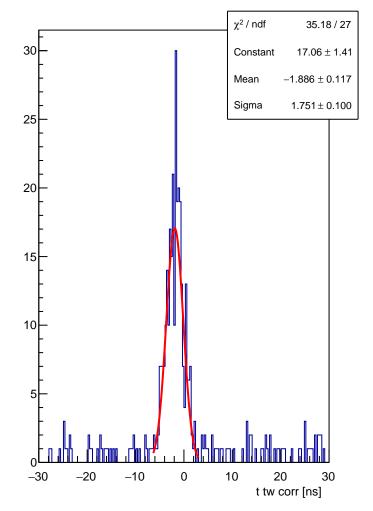
### HCAL block 237: cointime tw corr t0



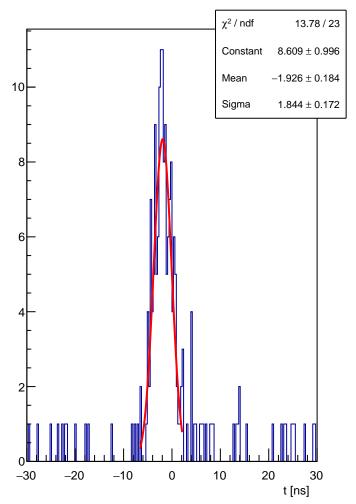
## HCAL block 238 : cointime\_t0



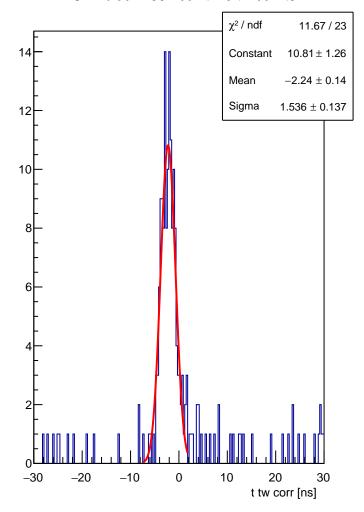
#### HCAL block 238 : cointime tw corr t0



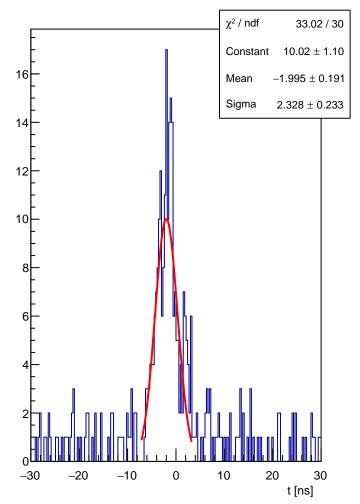
## HCAL block 239 : cointime\_t0



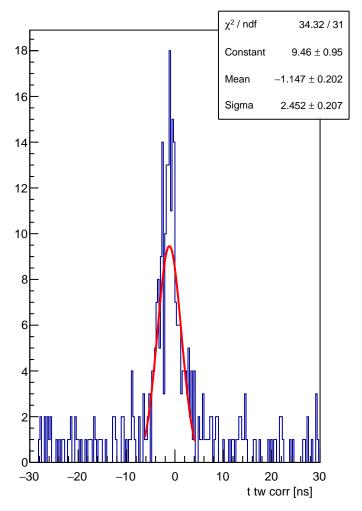
#### HCAL block 239: cointime tw corr t0



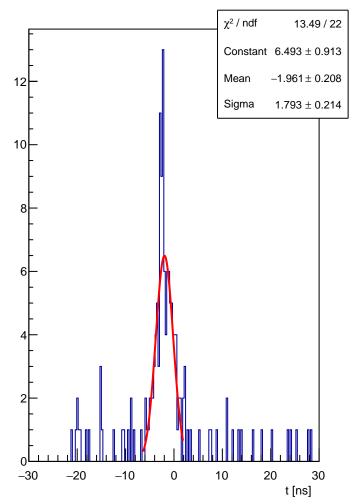
## HCAL block 240 : cointime\_t0



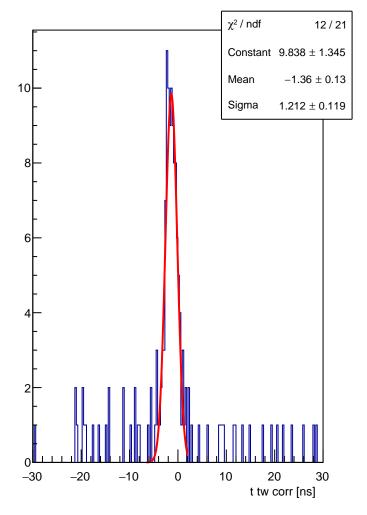
#### HCAL block 240: cointime tw corr t0



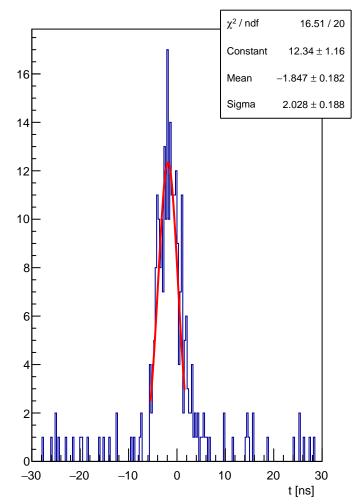
## HCAL block 241 : cointime\_t0



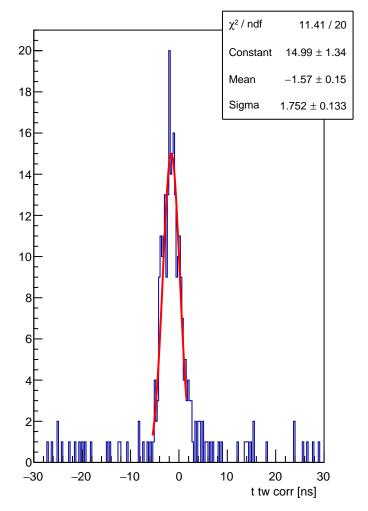
#### HCAL block 241: cointime tw corr t0



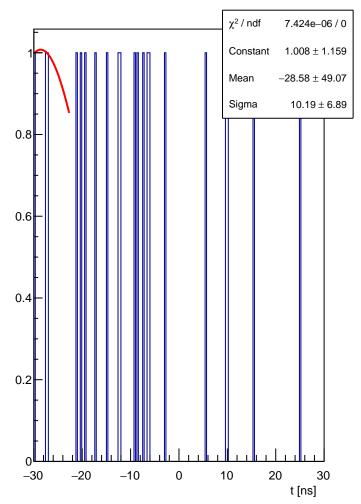
## HCAL block 242 : cointime\_t0



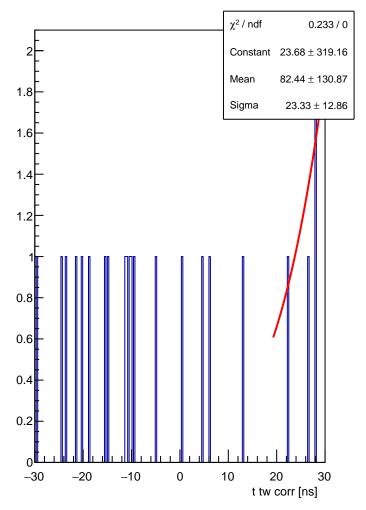
#### HCAL block 242 : cointime tw corr t0



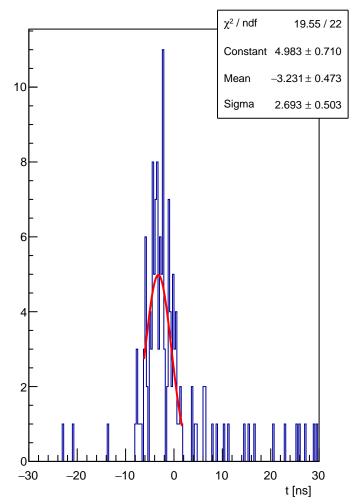
### HCAL block 243 : cointime\_t0



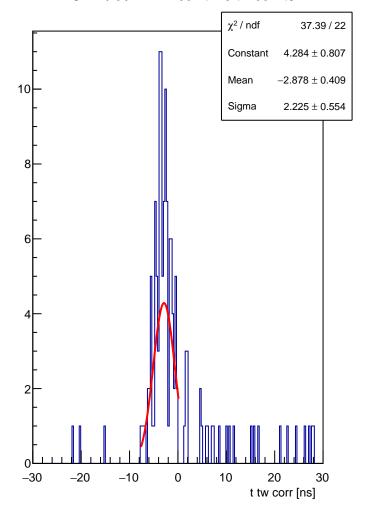
#### HCAL block 243: cointime tw corr t0



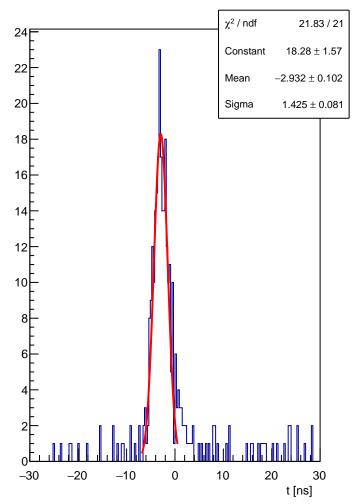
## HCAL block 244 : cointime\_t0



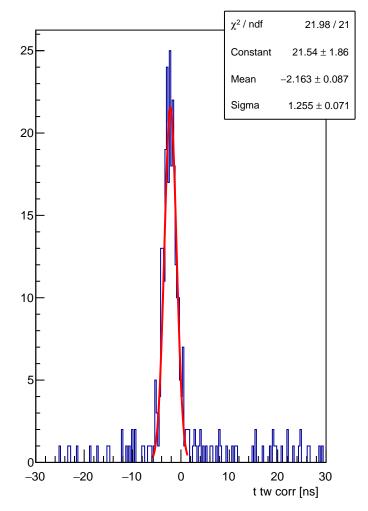
#### HCAL block 244: cointime tw corr t0



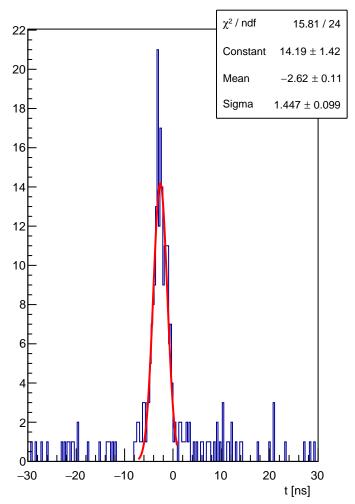
## HCAL block 245 : cointime\_t0



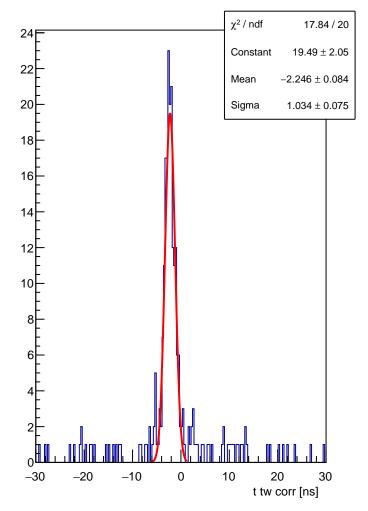
#### HCAL block 245 : cointime tw corr t0



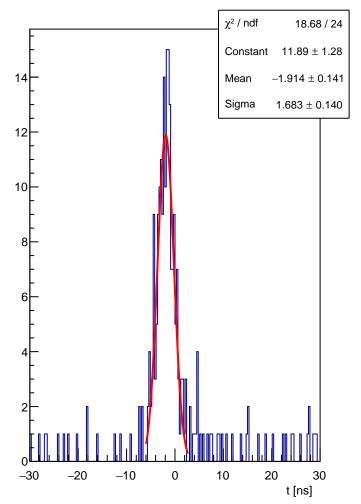
## HCAL block 246 : cointime\_t0



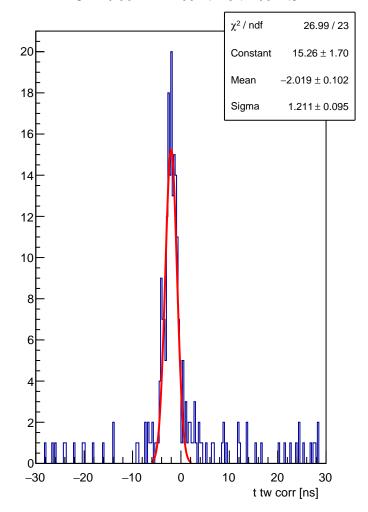
#### HCAL block 246: cointime tw corr t0



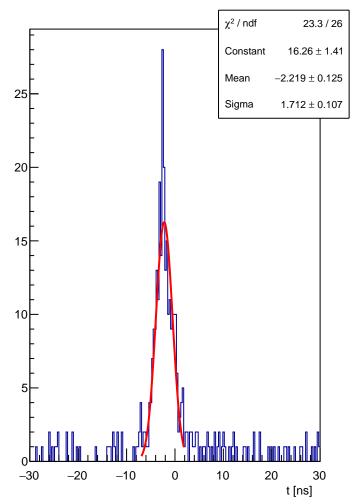
## HCAL block 247 : cointime\_t0



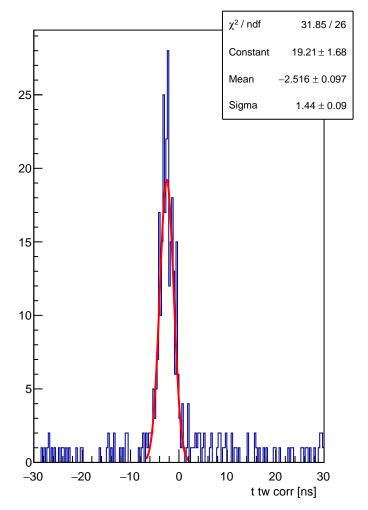
#### HCAL block 247: cointime tw corr t0



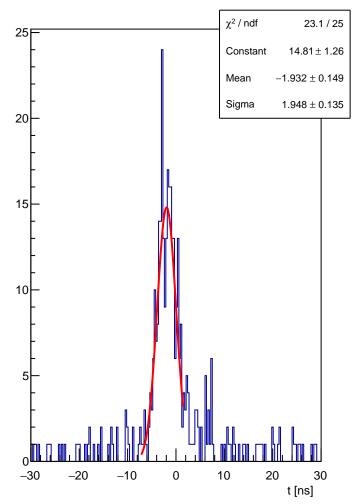
## HCAL block 248 : cointime\_t0



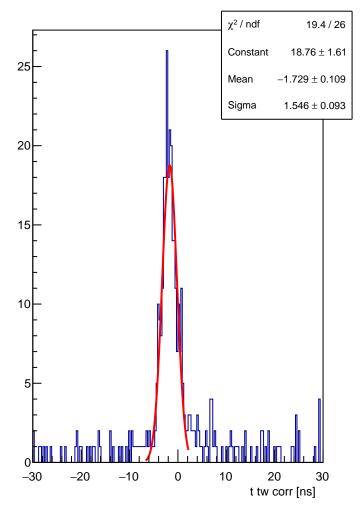
#### HCAL block 248: cointime tw corr t0



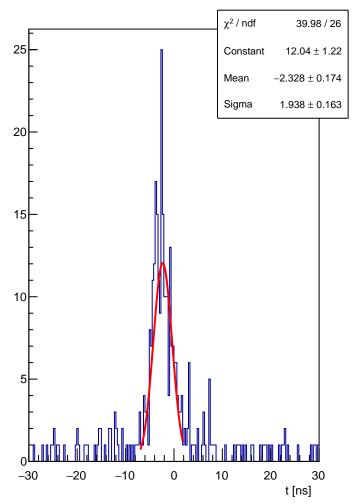
## HCAL block 249 : cointime\_t0



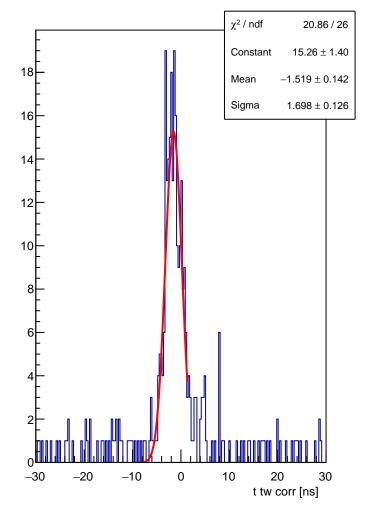
#### HCAL block 249: cointime tw corr t0



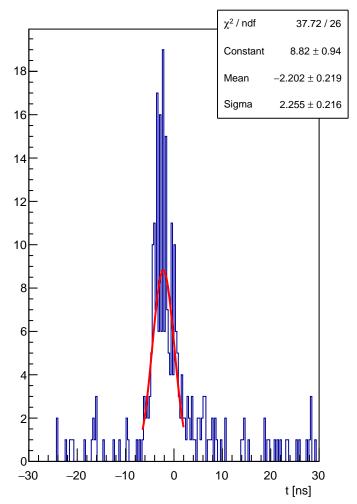
## HCAL block 250 : cointime\_t0



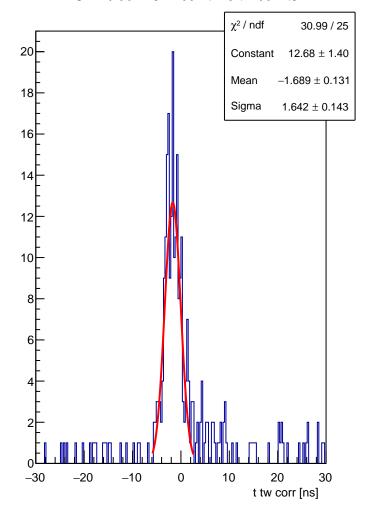
#### HCAL block 250: cointime tw corr t0



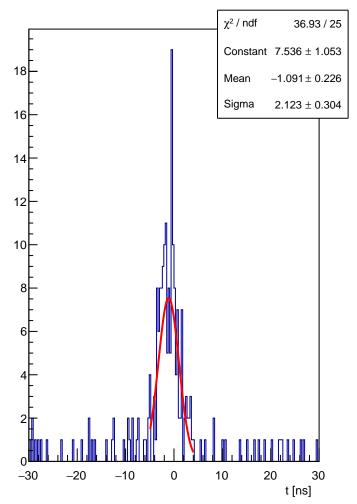
# HCAL block 251 : cointime\_t0



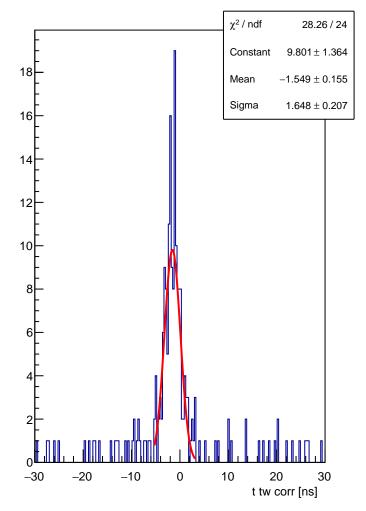
#### HCAL block 251: cointime tw corr t0



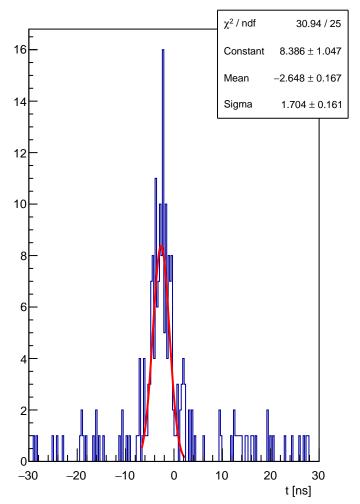
# HCAL block 252 : cointime\_t0



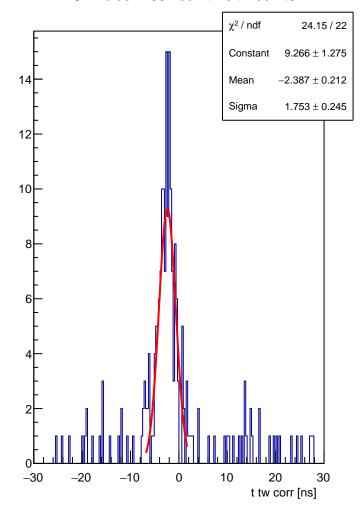
#### HCAL block 252: cointime tw corr t0



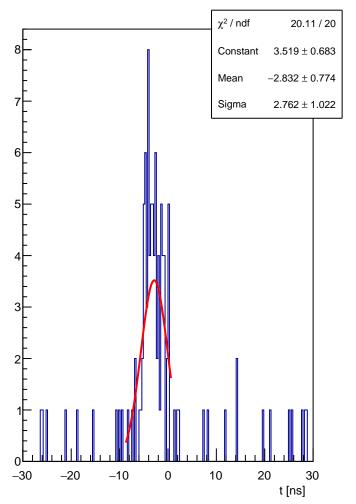
# HCAL block 253 : cointime\_t0



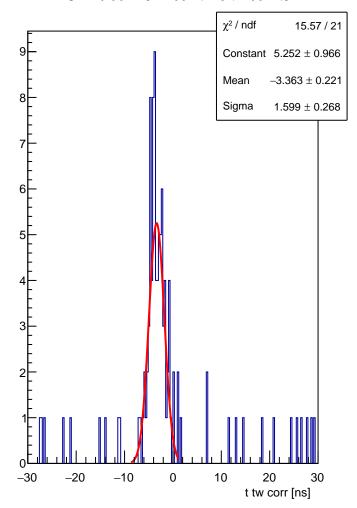
#### HCAL block 253: cointime tw corr t0



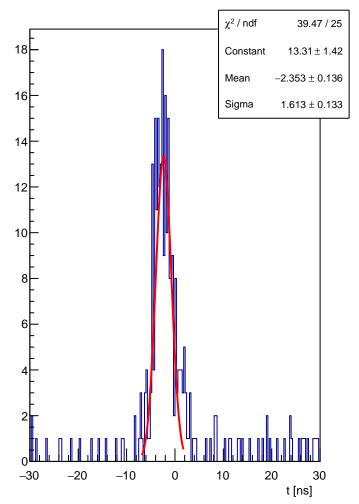
# HCAL block 254 : cointime\_t0



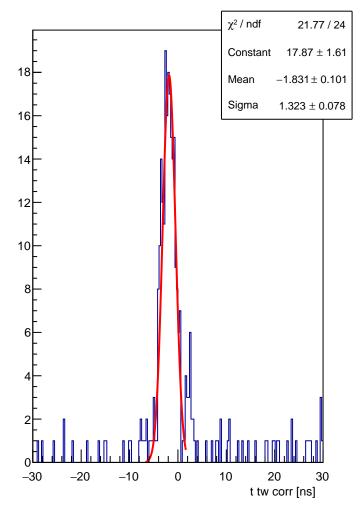
#### HCAL block 254: cointime tw corr t0



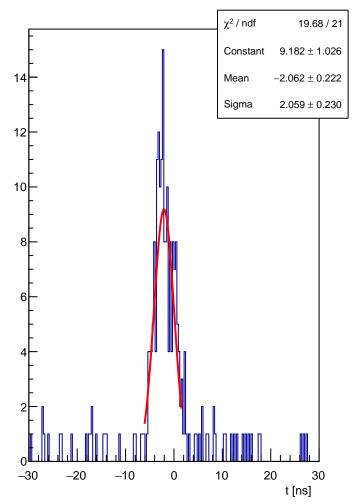
# HCAL block 255 : cointime\_t0



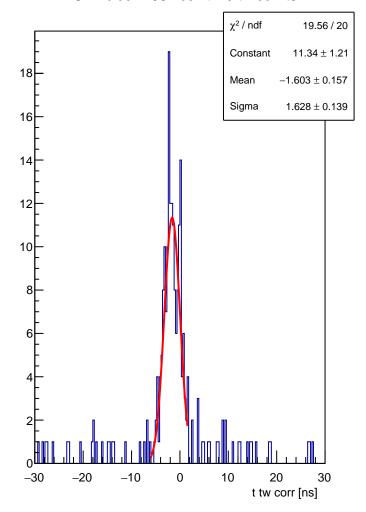
#### HCAL block 255: cointime tw corr t0



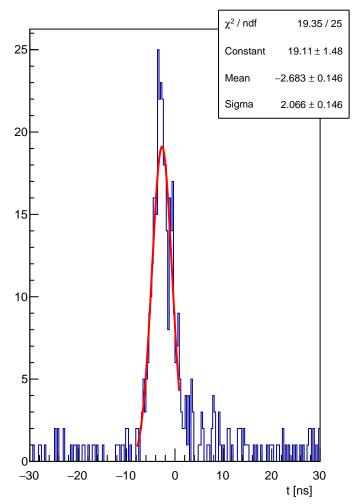
# HCAL block 256 : cointime\_t0



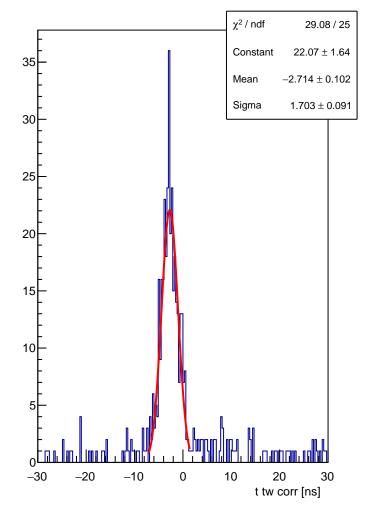
#### HCAL block 256: cointime tw corr t0



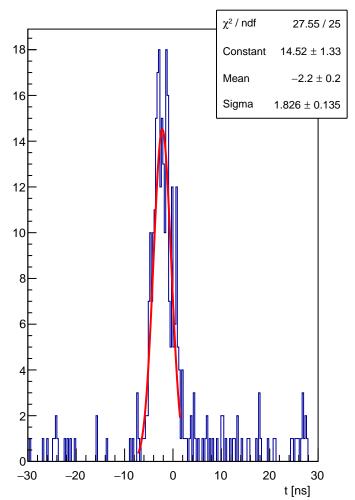
# HCAL block 257 : cointime\_t0



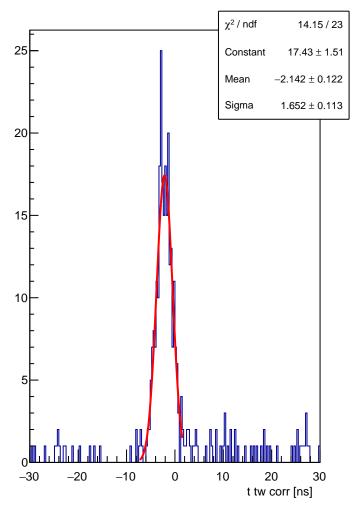
#### HCAL block 257: cointime tw corr t0



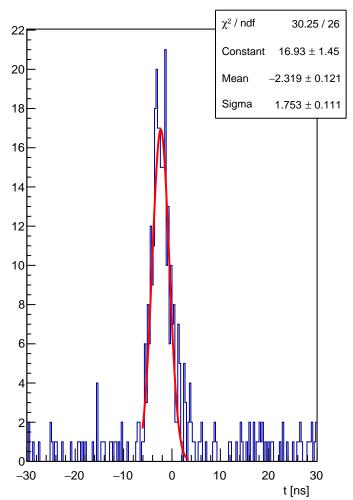
# HCAL block 258 : cointime\_t0



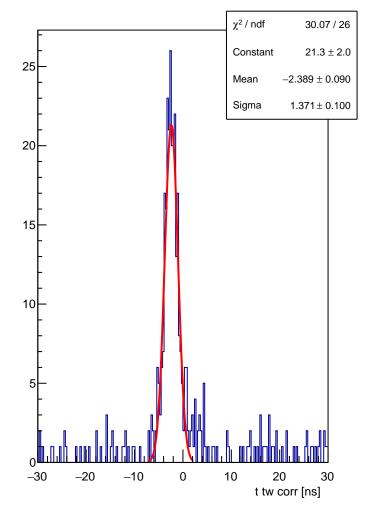
#### HCAL block 258: cointime tw corr t0



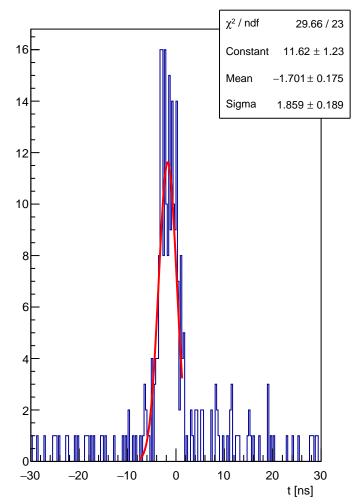
# HCAL block 259 : cointime\_t0



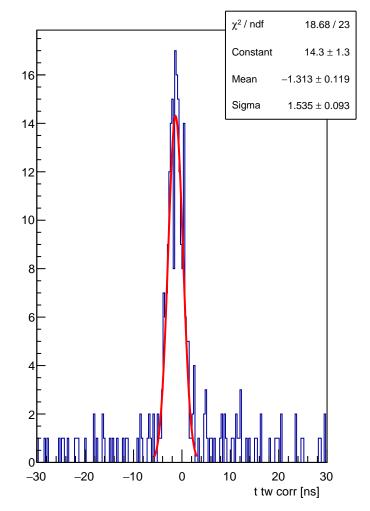
#### HCAL block 259: cointime tw corr t0



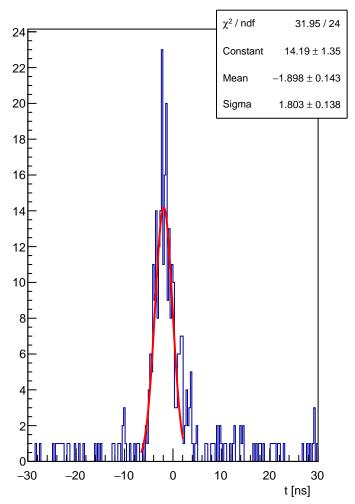
# HCAL block 260 : cointime\_t0



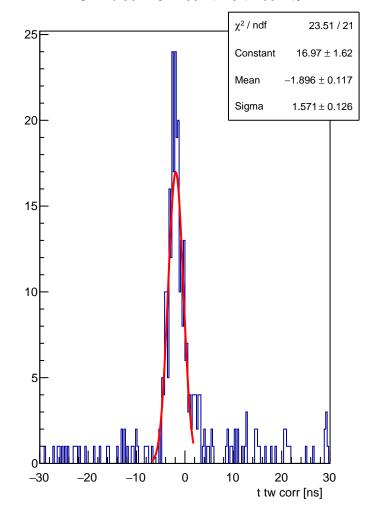
#### HCAL block 260: cointime tw corr t0



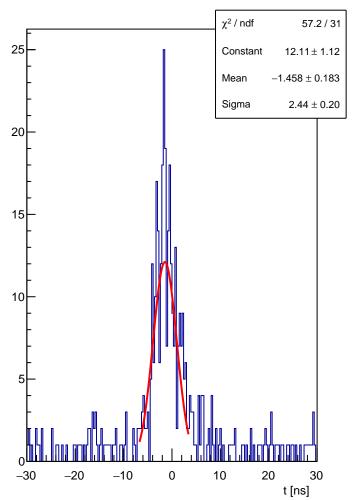
# HCAL block 261 : cointime\_t0



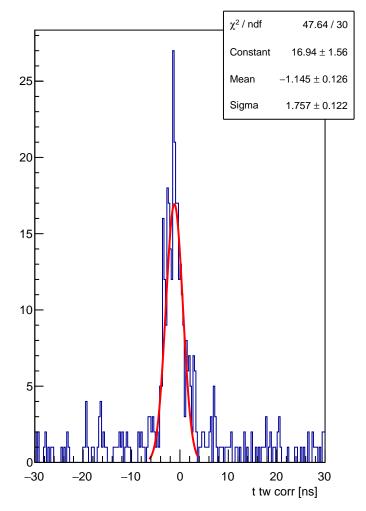
#### HCAL block 261: cointime tw corr t0



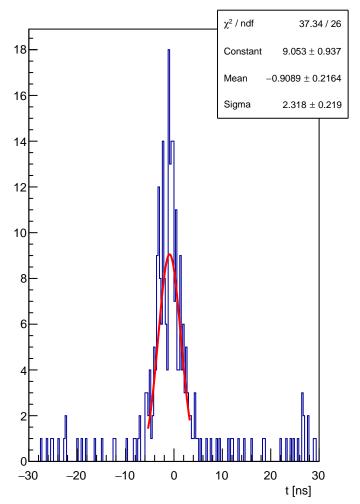
# HCAL block 262 : cointime\_t0



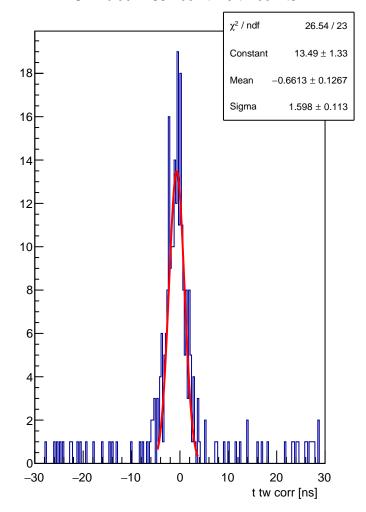
#### HCAL block 262: cointime tw corr t0



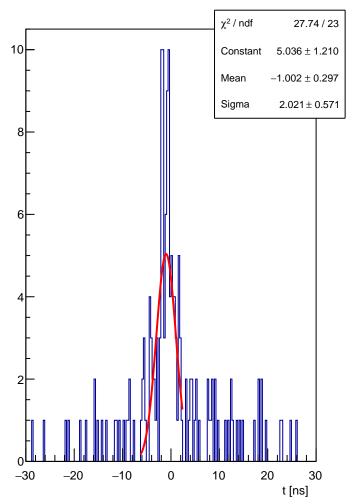
# HCAL block 263 : cointime\_t0



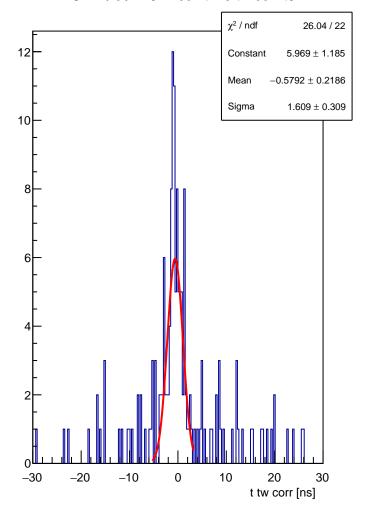
#### HCAL block 263: cointime tw corr t0



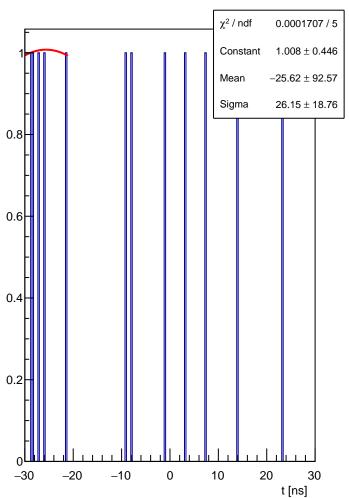
# HCAL block 264 : cointime\_t0



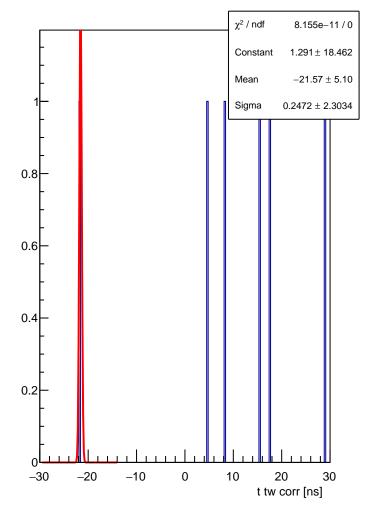
#### HCAL block 264: cointime tw corr t0



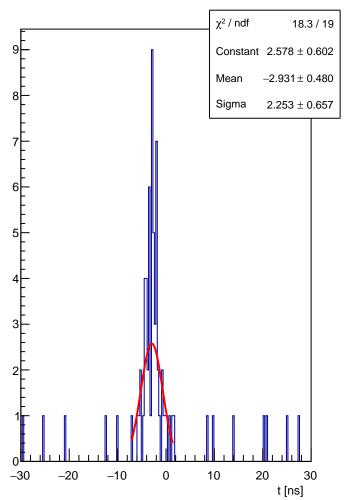
HCAL block 265 : cointime\_t0



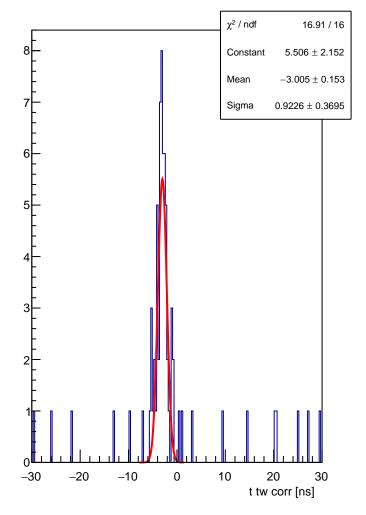
HCAL block 265: cointime tw corr t0



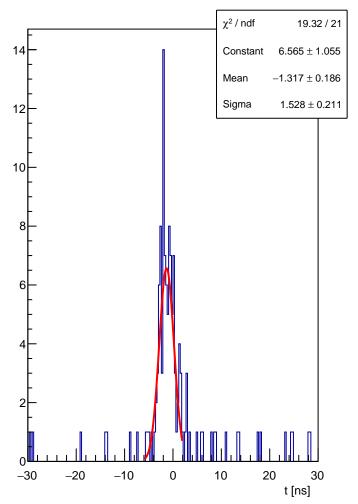
# HCAL block 266 : cointime\_t0



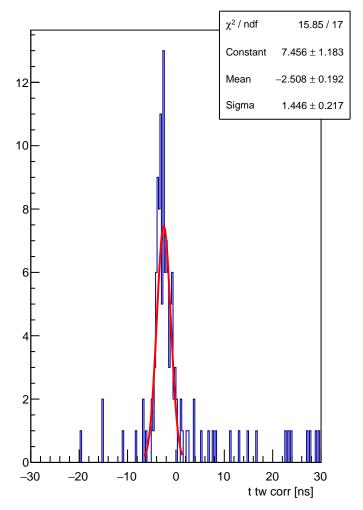
#### HCAL block 266: cointime tw corr t0



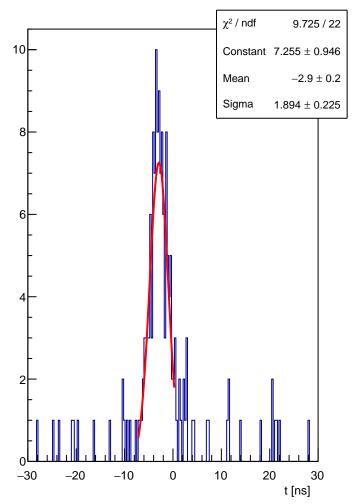
# HCAL block 267 : cointime\_t0



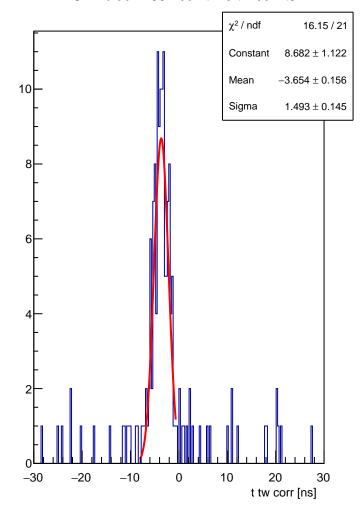
#### HCAL block 267: cointime tw corr t0



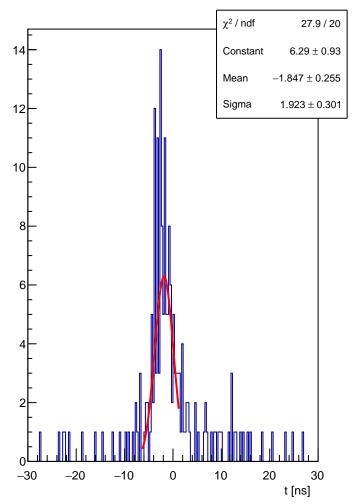
# HCAL block 268 : cointime\_t0



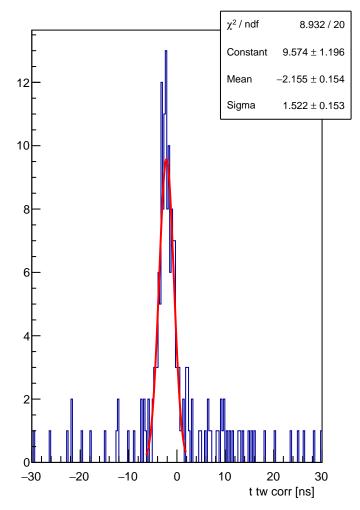
#### HCAL block 268: cointime tw corr t0



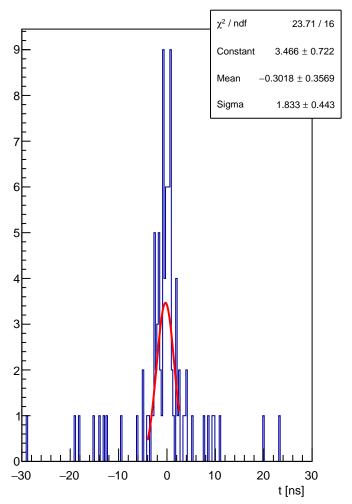
# HCAL block 269 : cointime\_t0



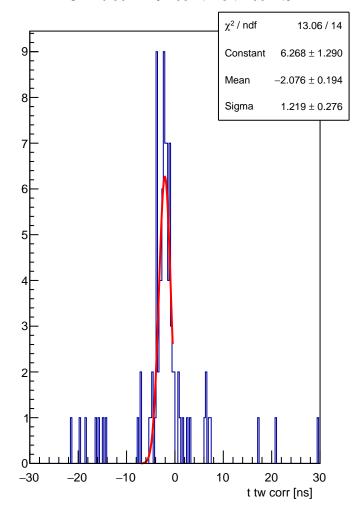
#### HCAL block 269: cointime tw corr t0



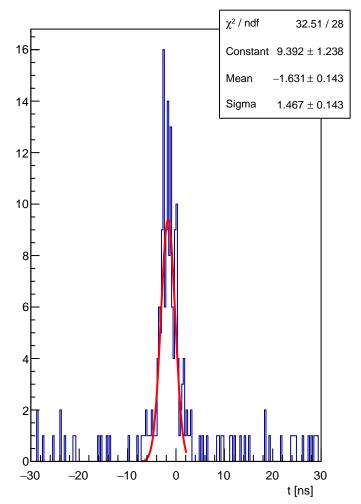
# HCAL block 270 : cointime\_t0



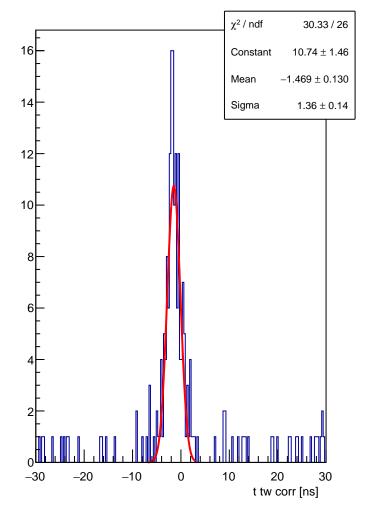
#### HCAL block 270: cointime tw corr t0



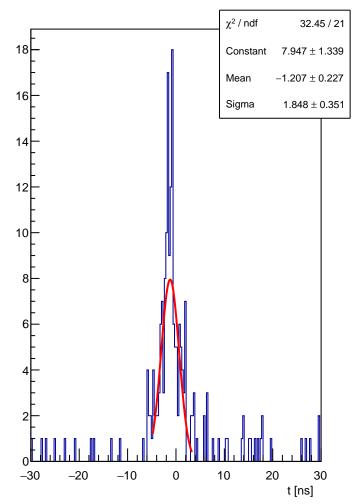
# HCAL block 271 : cointime\_t0



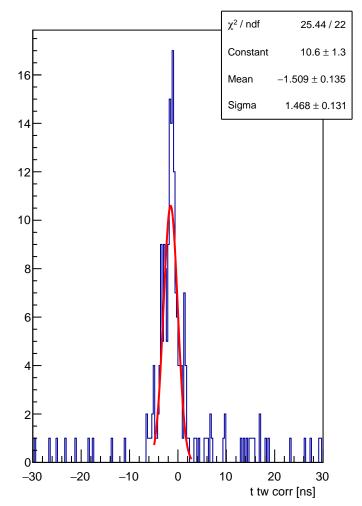
#### HCAL block 271: cointime tw corr t0



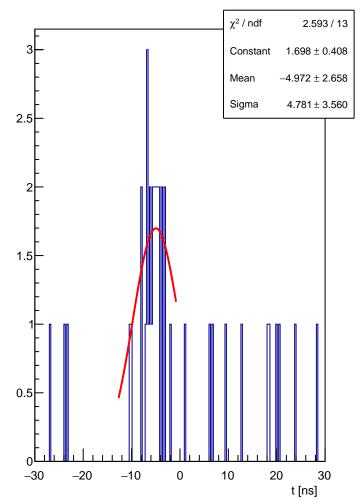
# HCAL block 272 : cointime\_t0



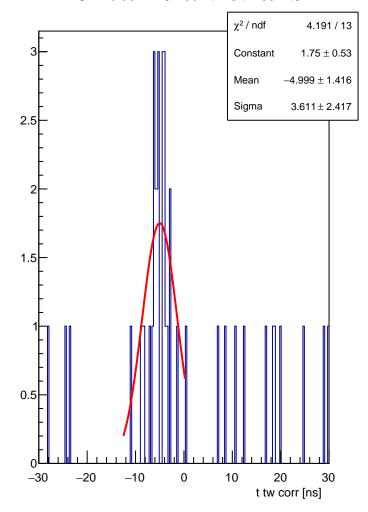
#### HCAL block 272: cointime tw corr t0



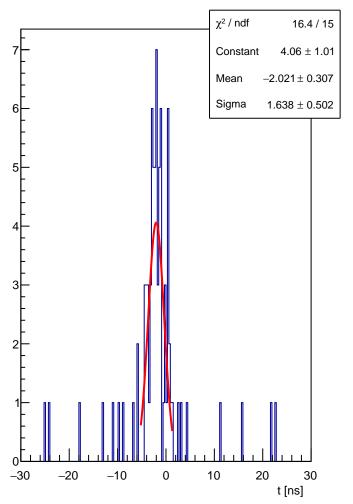
# HCAL block 273 : cointime\_t0



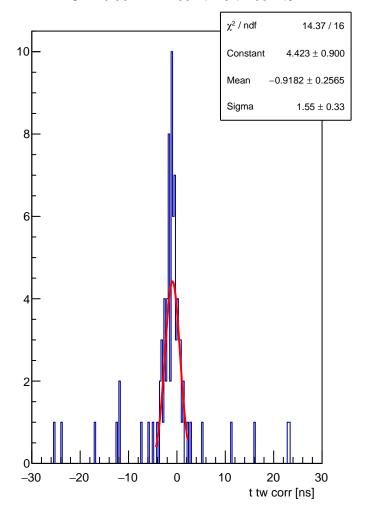
#### HCAL block 273: cointime tw corr t0



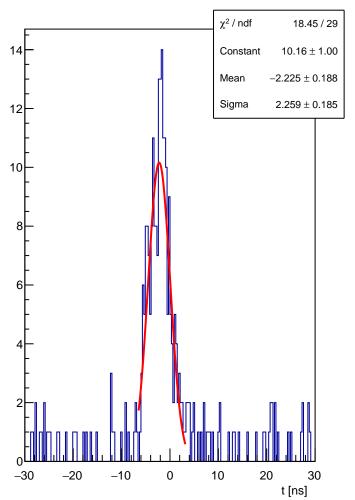
# HCAL block 274 : cointime\_t0



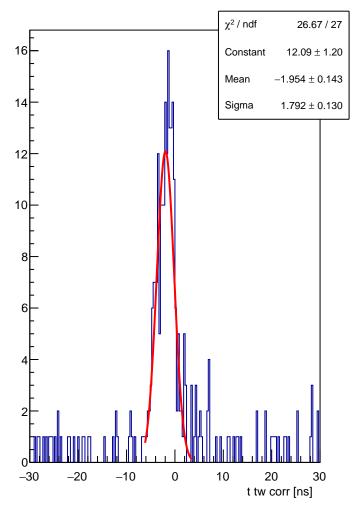
#### HCAL block 274: cointime tw corr t0



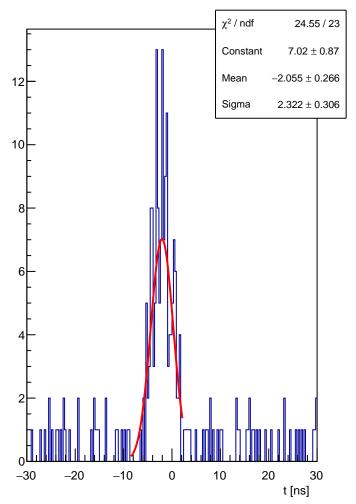
# HCAL block 275 : cointime\_t0



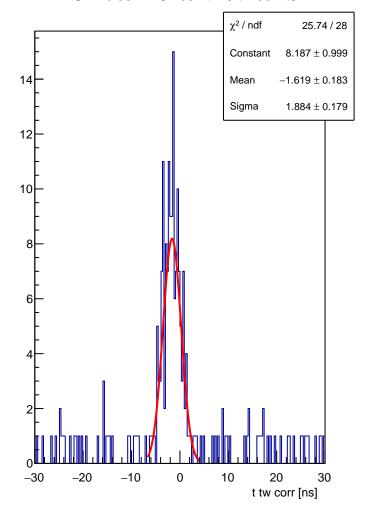
#### HCAL block 275: cointime tw corr t0



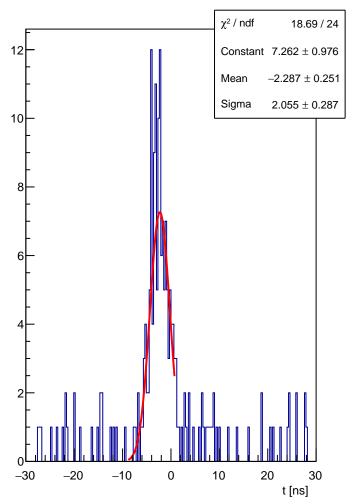
# HCAL block 276 : cointime\_t0



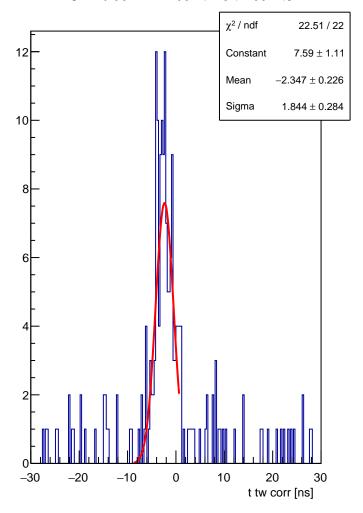
#### HCAL block 276: cointime tw corr t0



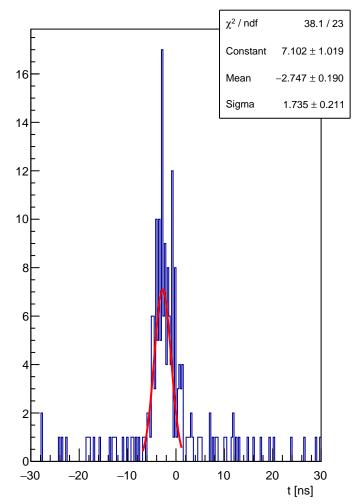
# HCAL block 277 : cointime\_t0



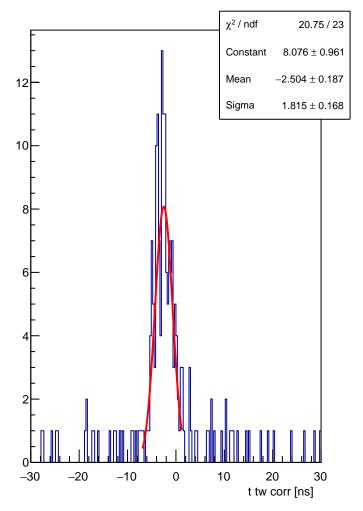
#### HCAL block 277: cointime tw corr t0



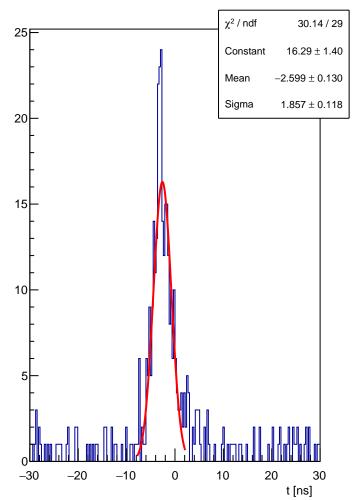
# HCAL block 278 : cointime\_t0



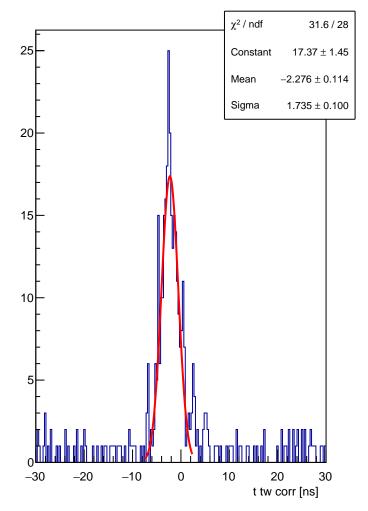
#### HCAL block 278: cointime tw corr t0



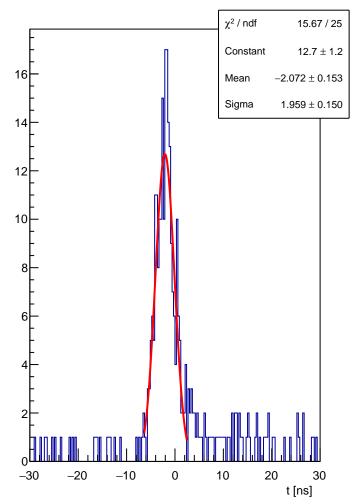
# HCAL block 279 : cointime\_t0



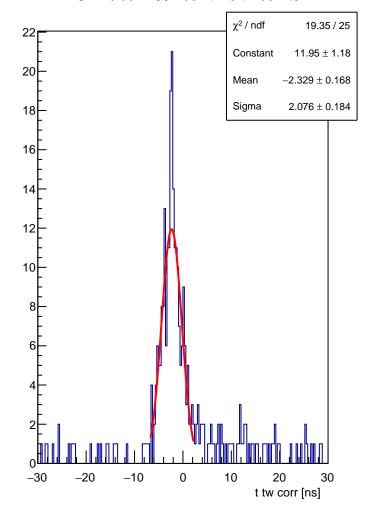
#### HCAL block 279: cointime tw corr t0



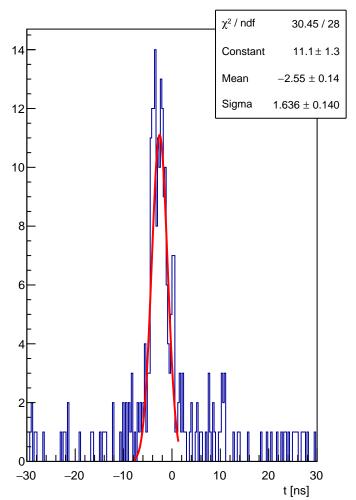
# HCAL block 280 : cointime\_t0



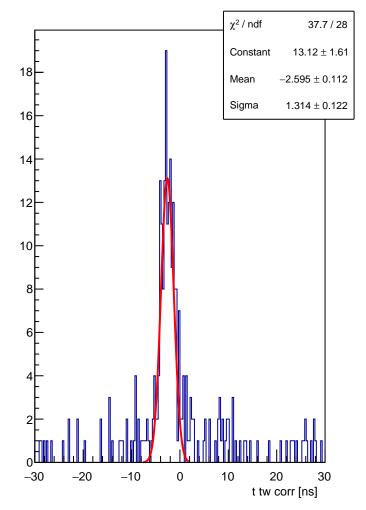
#### HCAL block 280: cointime tw corr t0



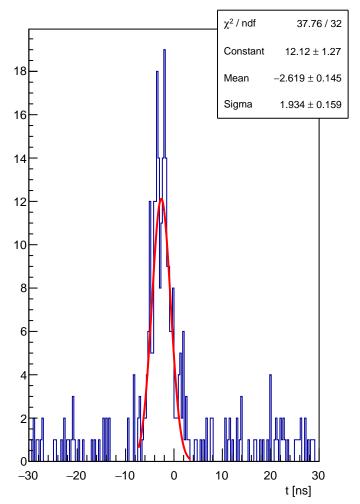
# HCAL block 281 : cointime\_t0



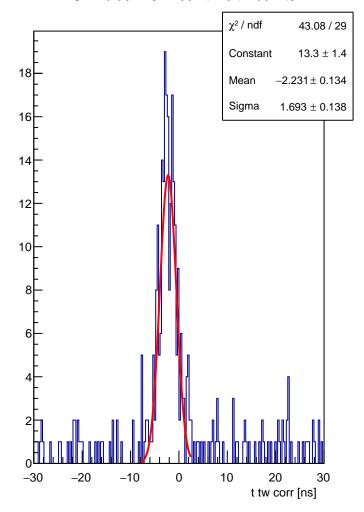
#### HCAL block 281: cointime tw corr t0



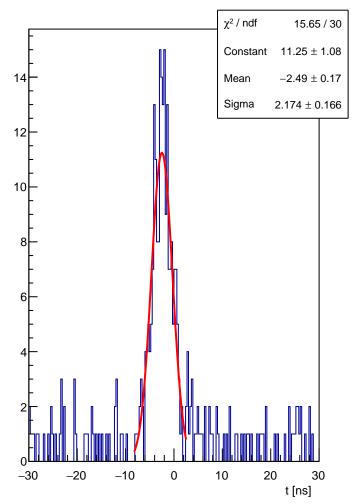
# HCAL block 282 : cointime\_t0



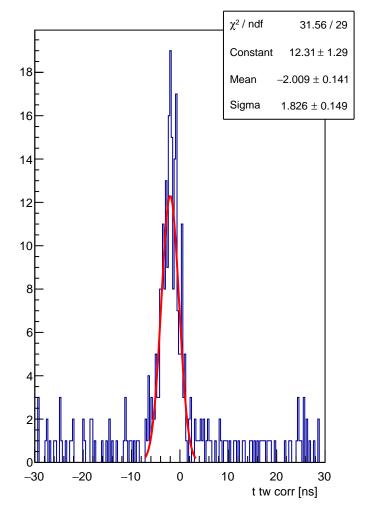
#### HCAL block 282 : cointime tw corr t0



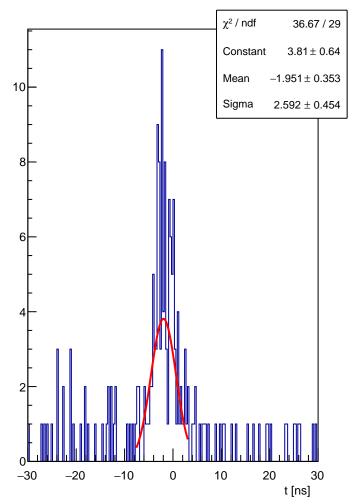
# HCAL block 283 : cointime\_t0



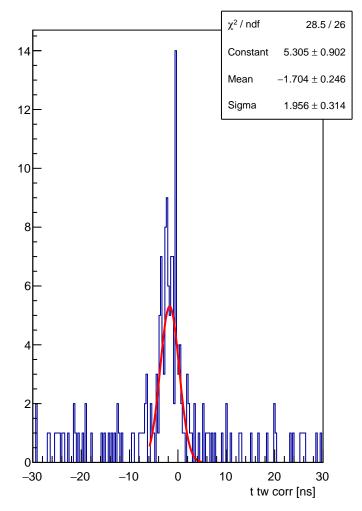
#### HCAL block 283: cointime tw corr t0



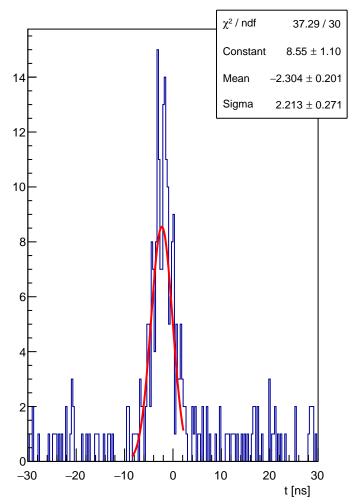
# HCAL block 284 : cointime\_t0



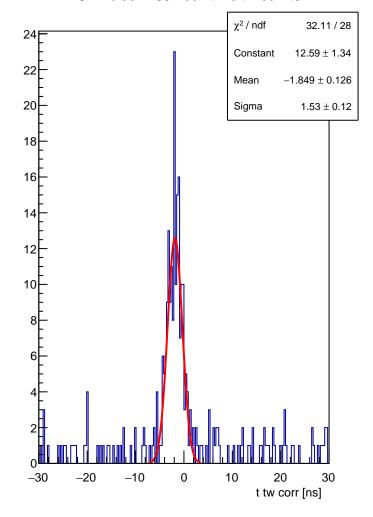
#### HCAL block 284: cointime tw corr t0



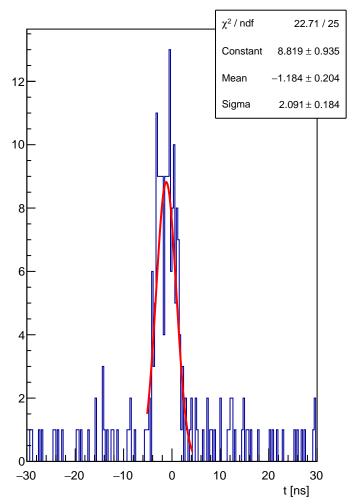
# HCAL block 285 : cointime\_t0



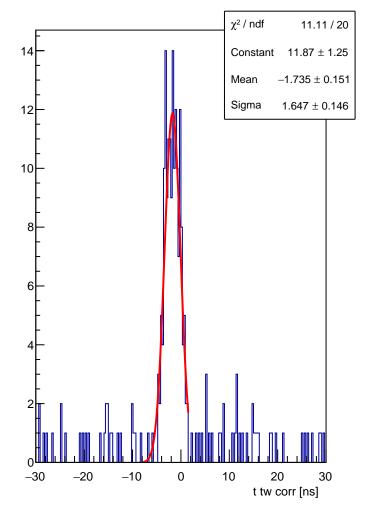
#### HCAL block 285 : cointime tw corr t0



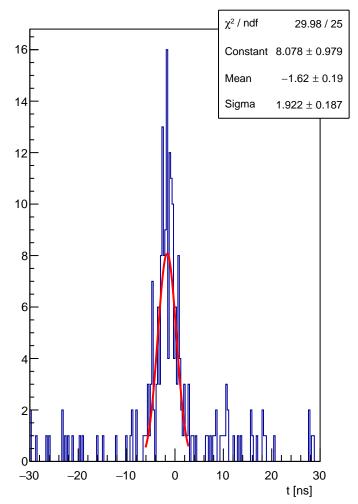
# HCAL block 286 : cointime\_t0



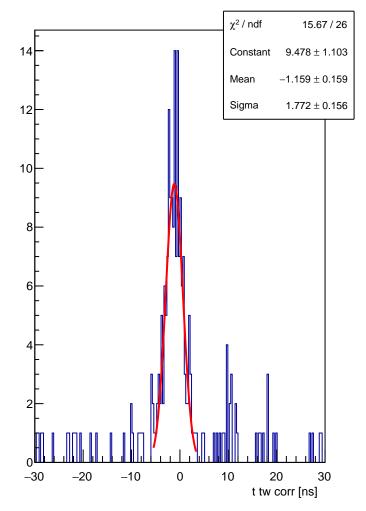
#### HCAL block 286: cointime tw corr t0



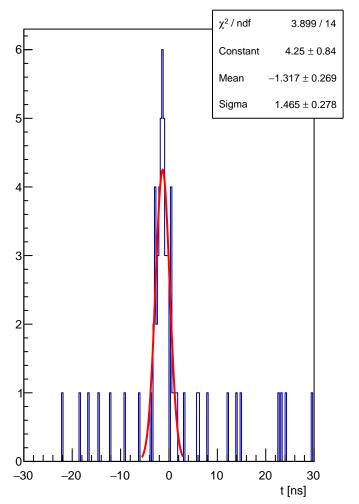
# HCAL block 287 : cointime\_t0



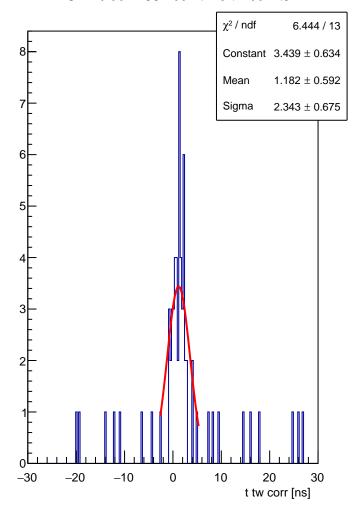
#### HCAL block 287: cointime tw corr t0



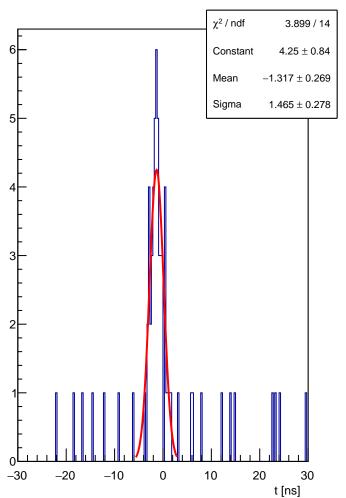
# HCAL block 288 : cointime\_t0



#### HCAL block 288: cointime tw corr t0



HCAL block 288 : cointime\_t0



HCAL block 288 : cointime tw corr t0

