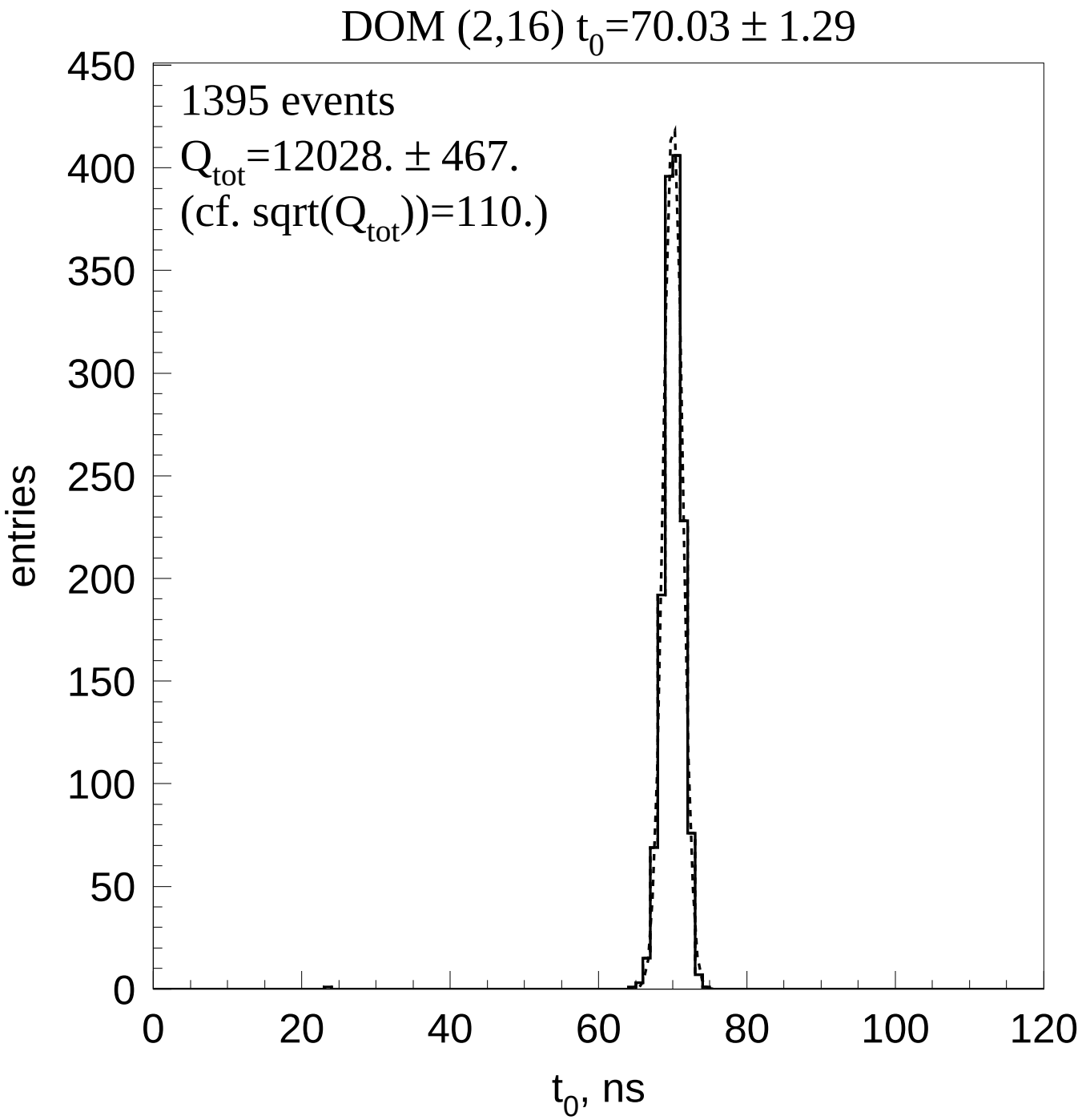
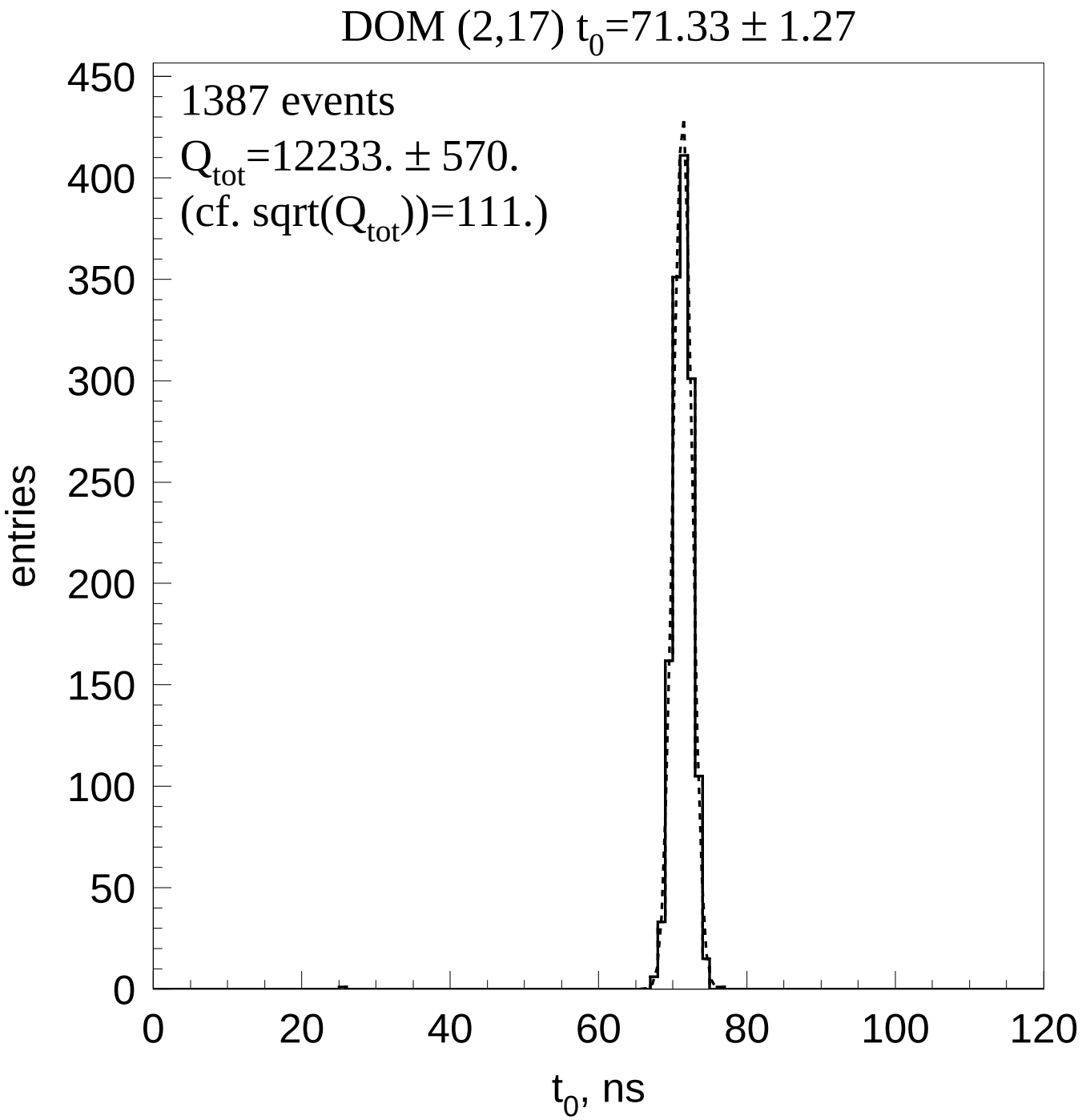
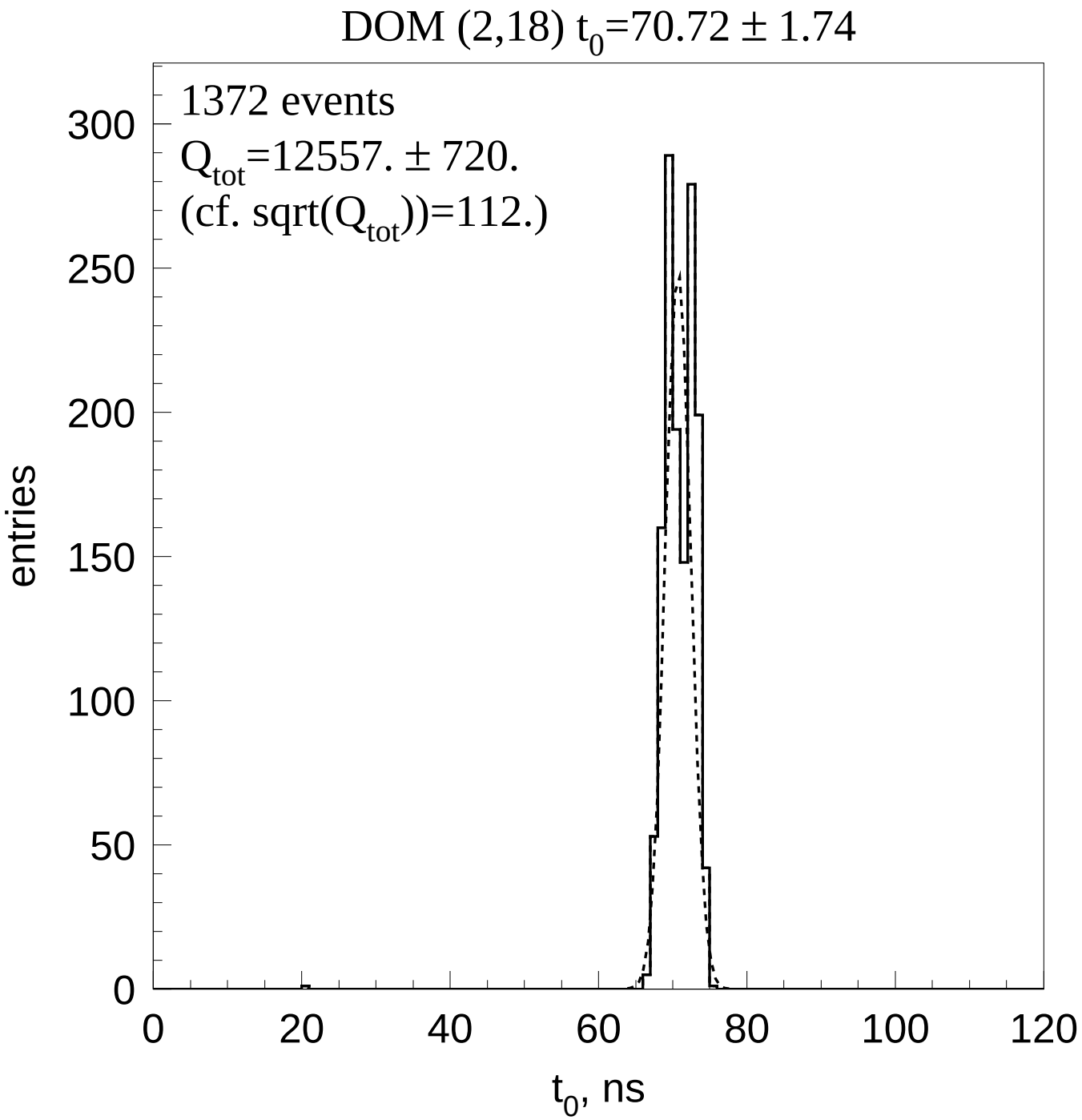
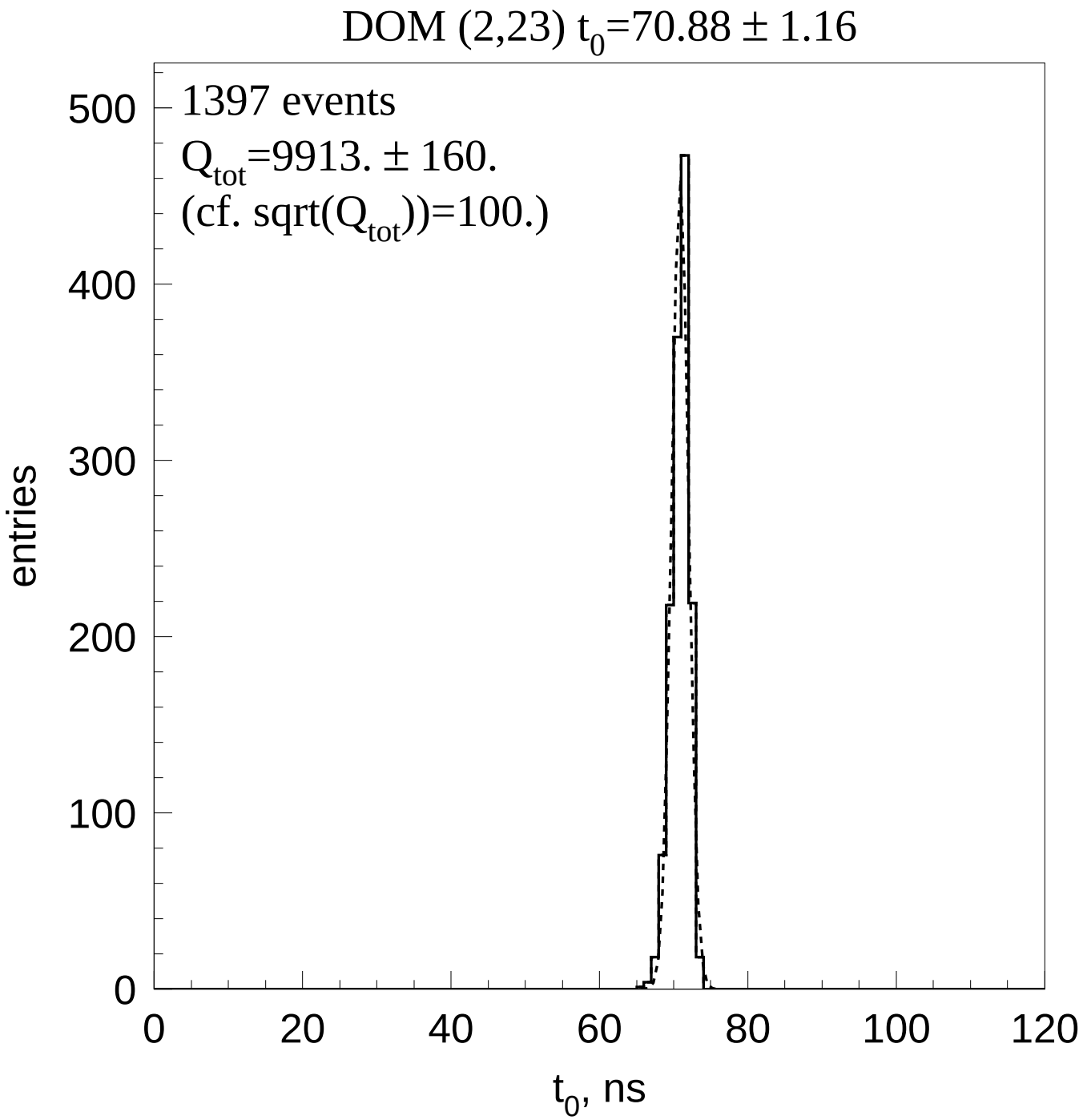
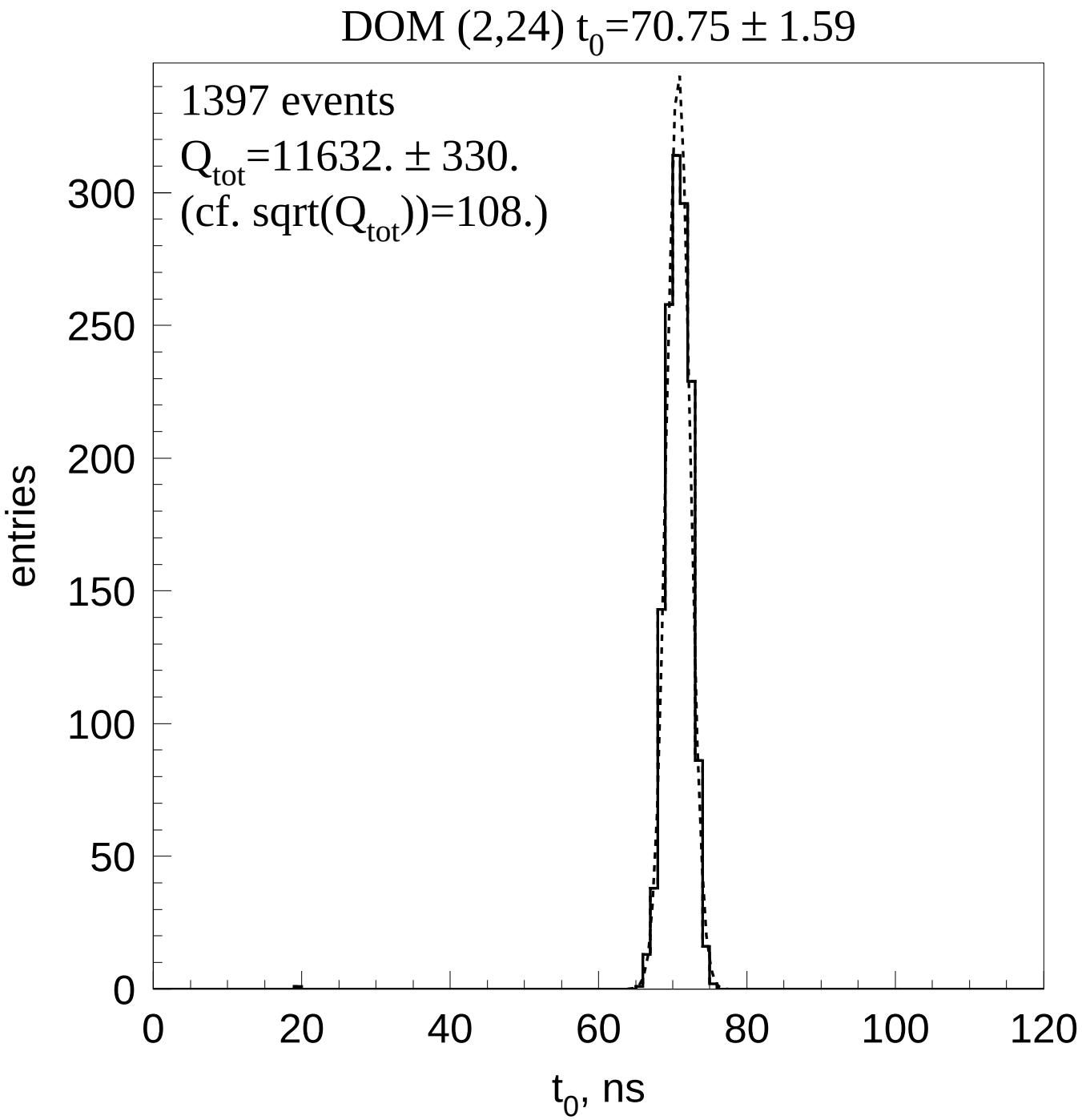
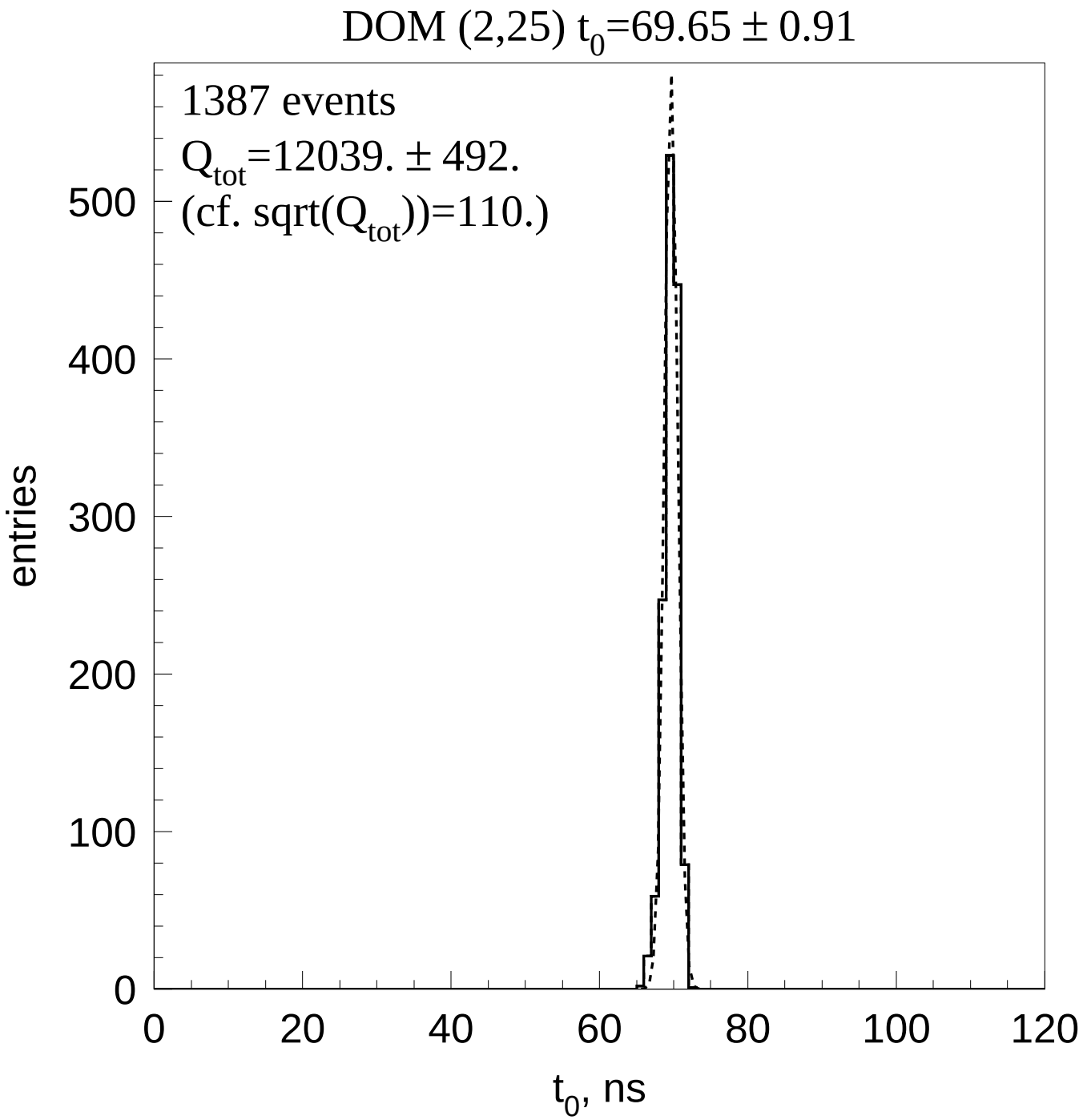

DOM (2,16) t_0=70.03 ± 1.29
1395 events
Q_{tot}=12028. ± 467.
(cf. sqrt(Q_{tot}))=110.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

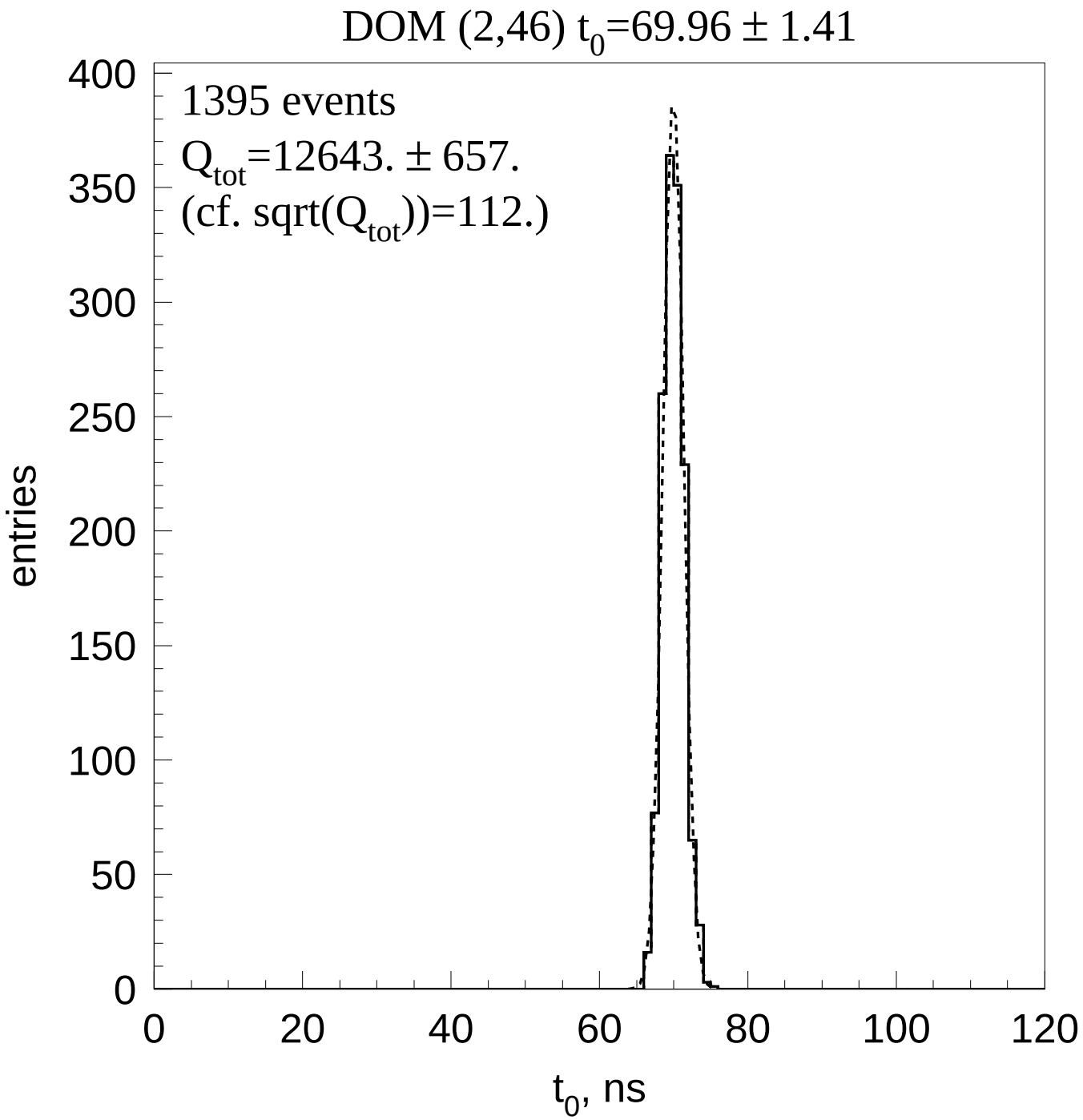

DOM (2,17) t_0=71.33 ± 1.27
1387 events
Q_{tot}=12233. ± 570.
(cf. sqrt(Q_{tot}))=111.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

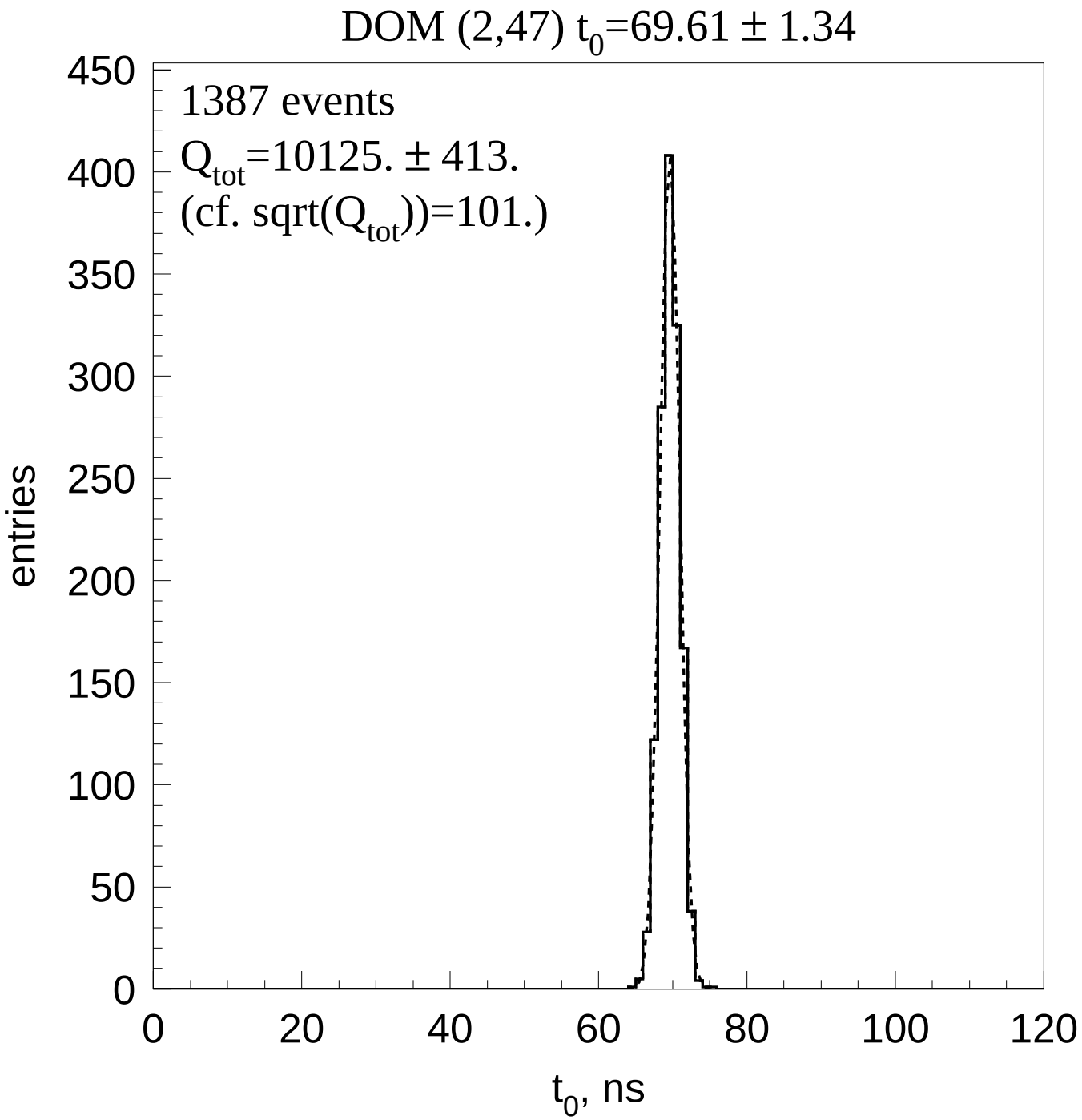

DOM (2,18) t_0=70.72 ± 1.74
1372 events
Q_{tot}=12557. ± 720.
(cf. sqrt(Q_{tot}))=112.)
entries
t_0, ns
0
50
100
150
200
250
300
0
20
40
60
80
100
120

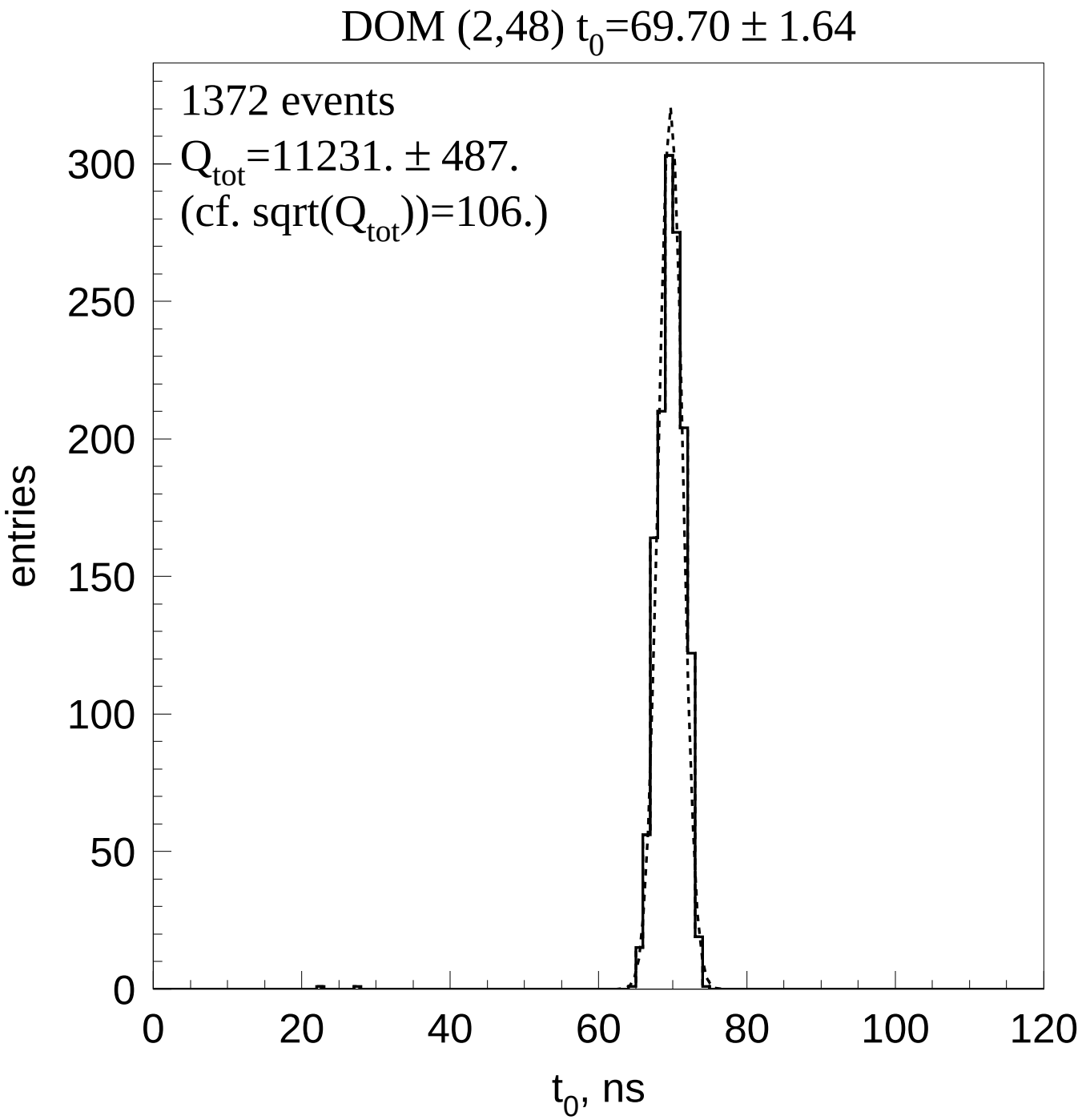

DOM (2,23) t_0=70.88 ± 1.16
1397 events
Q_{tot}=9913. ± 160.
(cf. sqrt(Q_{tot}))=100.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

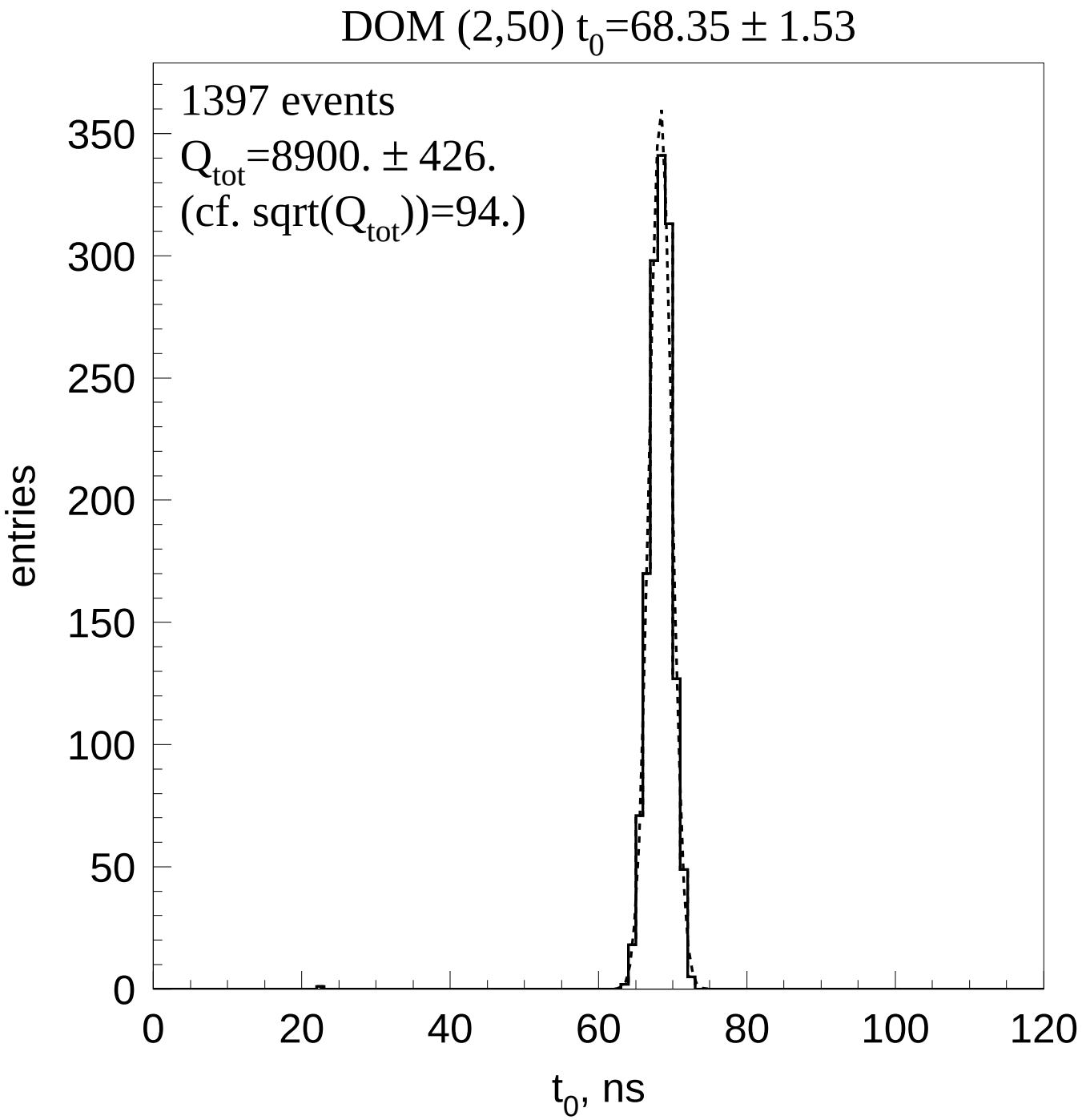

DOM (2,24) t_0=70.75 ± 1.59
1397 events
Q_{tot}=11632. ± 330.
(cf. sqrt(Q_{tot}))=108.)
entries
0
50
100
150
200
250
300
0
20
40
60
80
100
120
t_0, ns

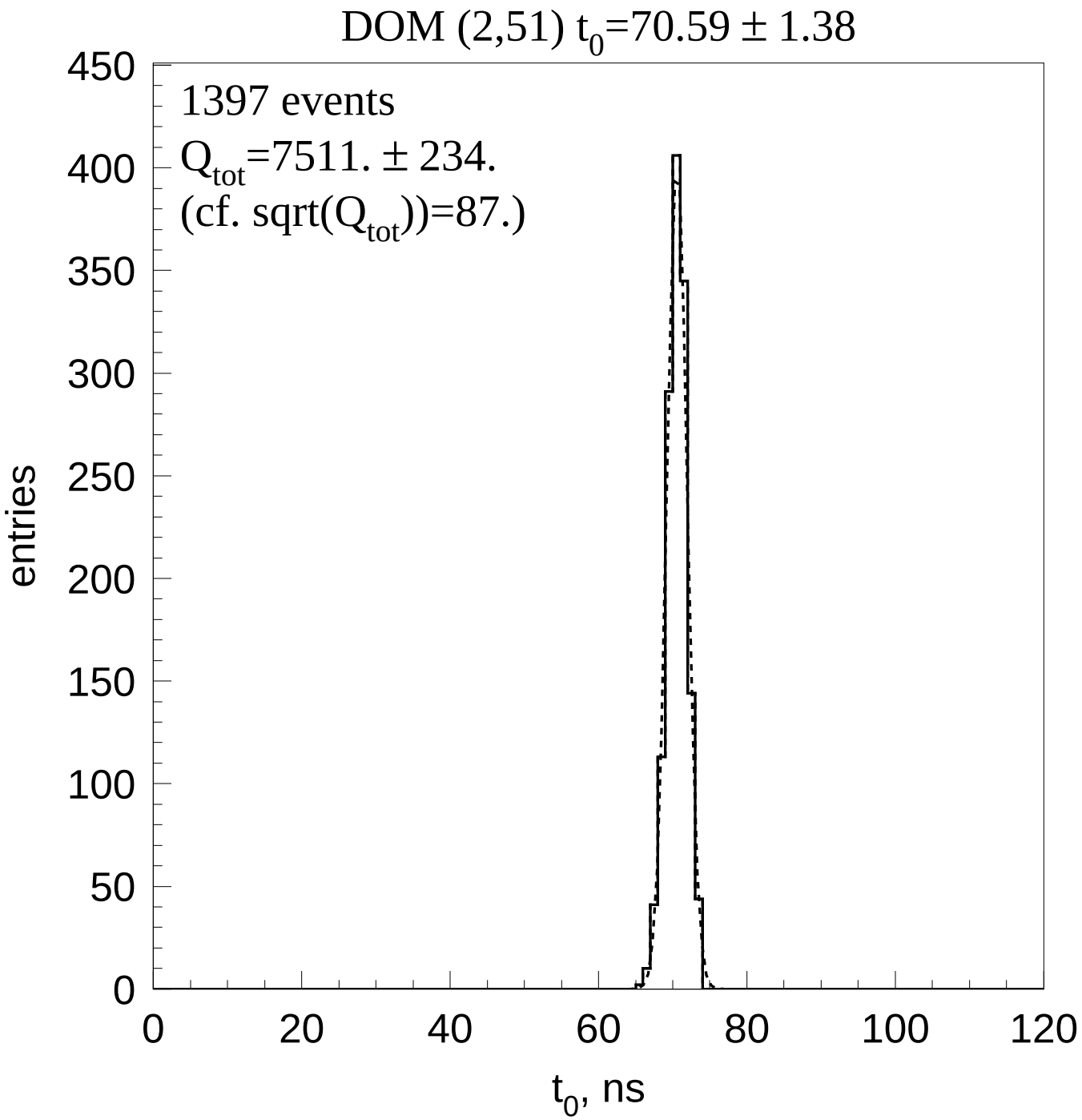

DOM (2,25) t_0=69.65 ± 0.91
1387 events
Q_{tot}=12039. ± 492.
(cf. sqrt(Q_{tot}))=110.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

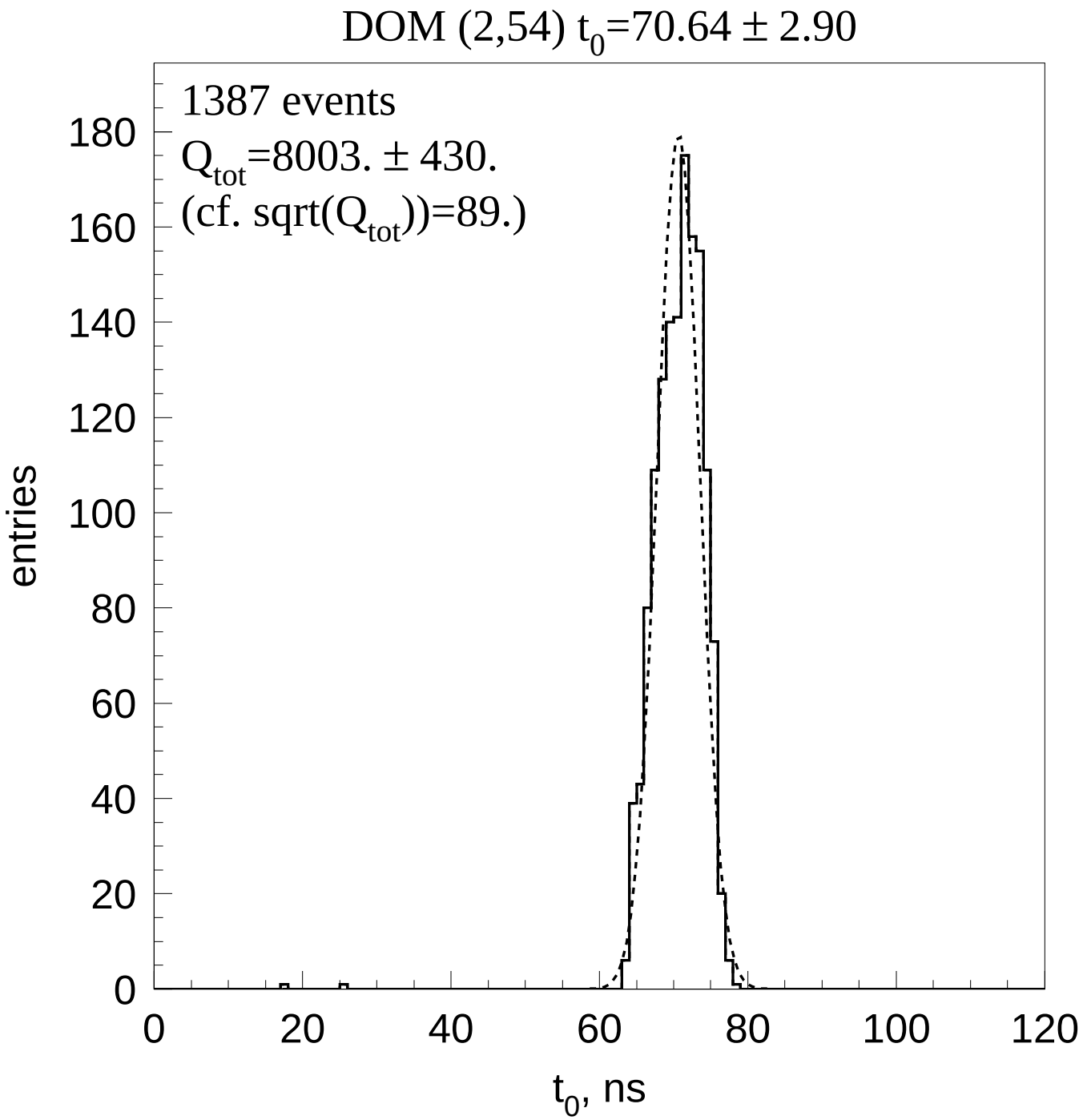

DOM (2,46) t_0=69.96 ± 1.41
1395 events
Q_{tot}=12643. ± 657.
(cf. sqrt(Q_{tot}))=112.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

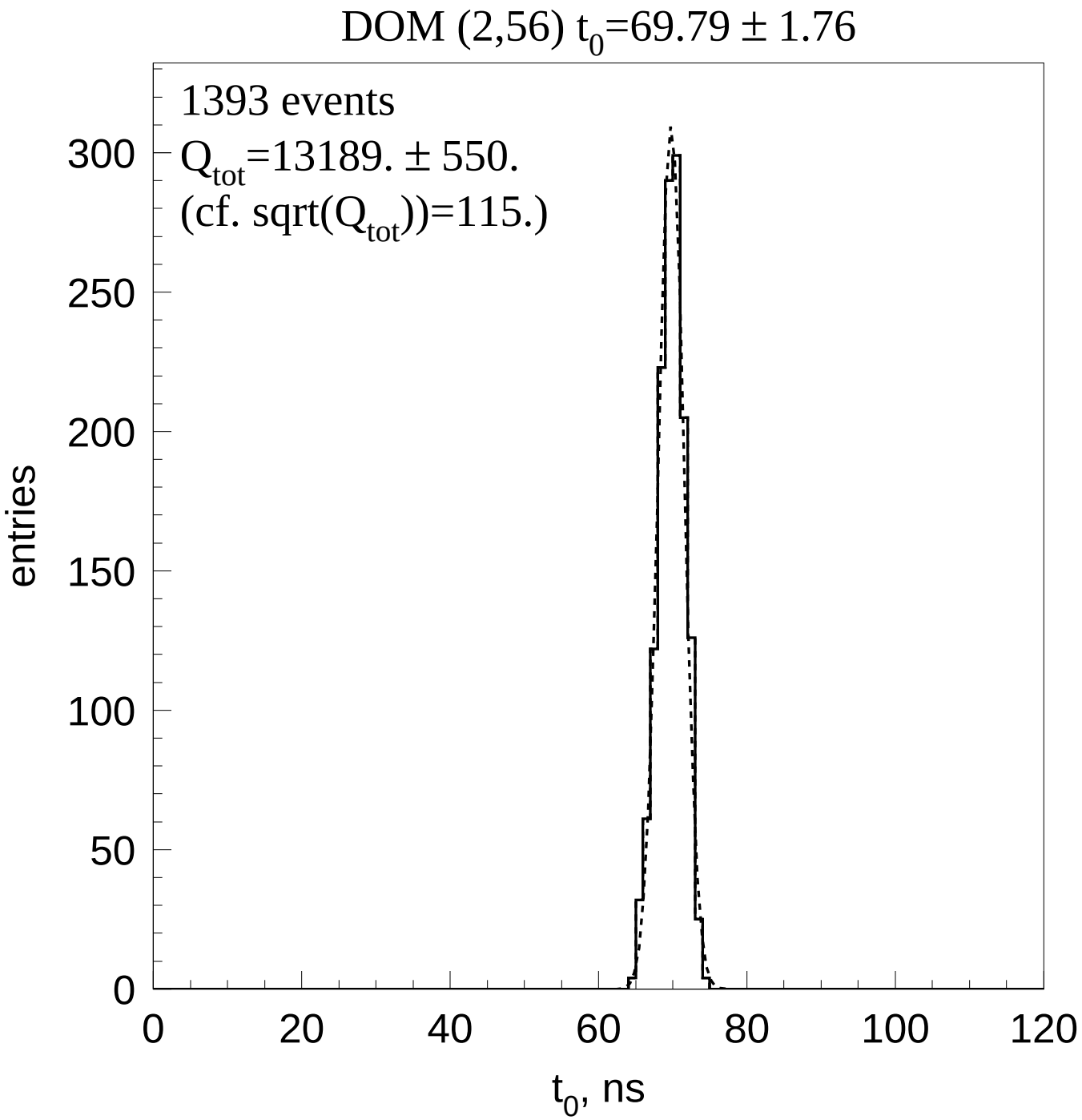

DOM (2,47) t_0=69.61 ± 1.34
1387 events
Q_{tot}=10125. ± 413.
(cf. sqrt(Q_{tot}))=101.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

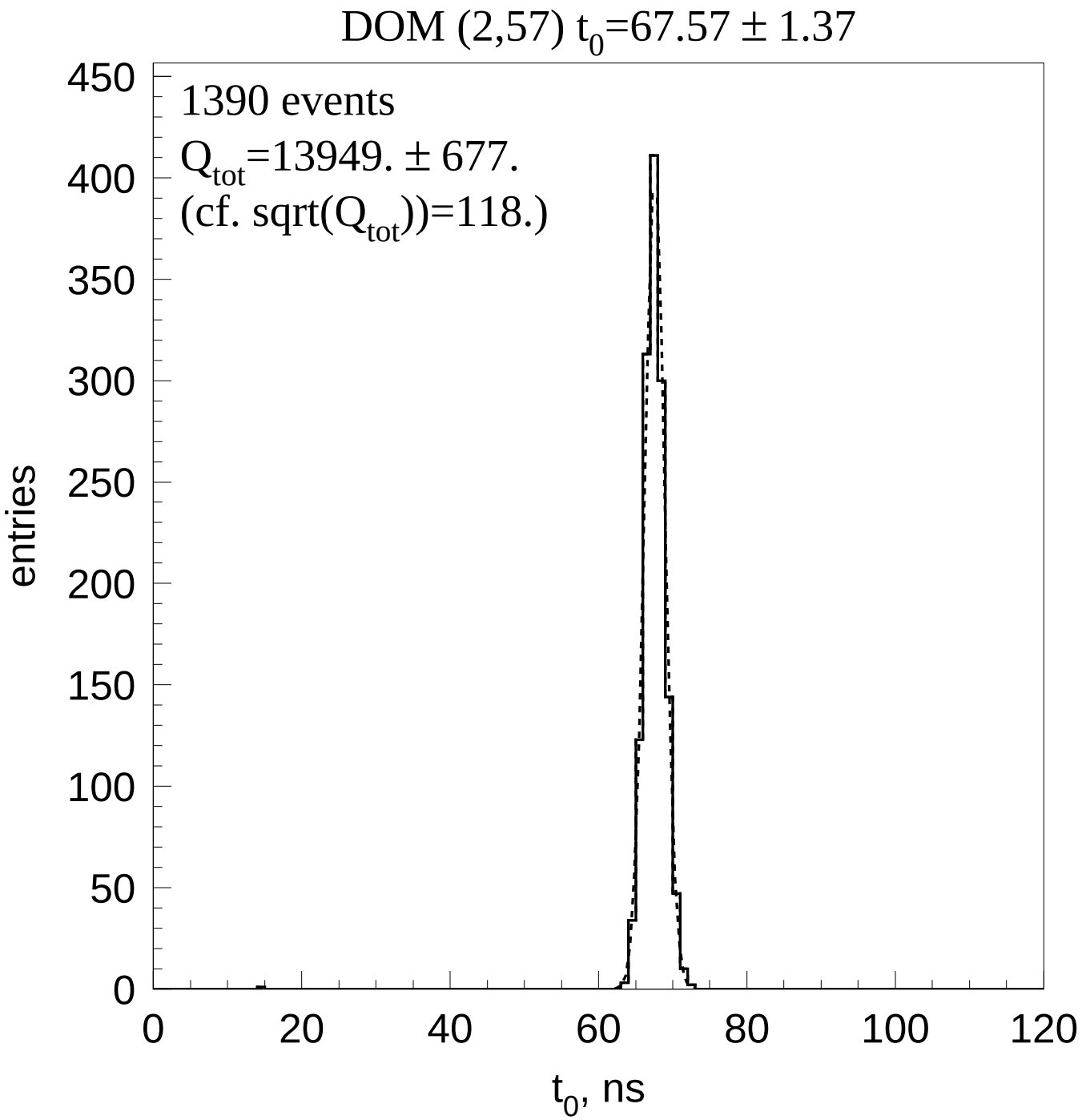

DOM (2,48) t_0=69.70 ± 1.64
1372 events
Q_{tot}=11231. ± 487.
(cf. sqrt(Q_{tot}))=106.)
entries
0
50
100
150
200
250
300
0
20
40
60
80
100
120
t_0, ns

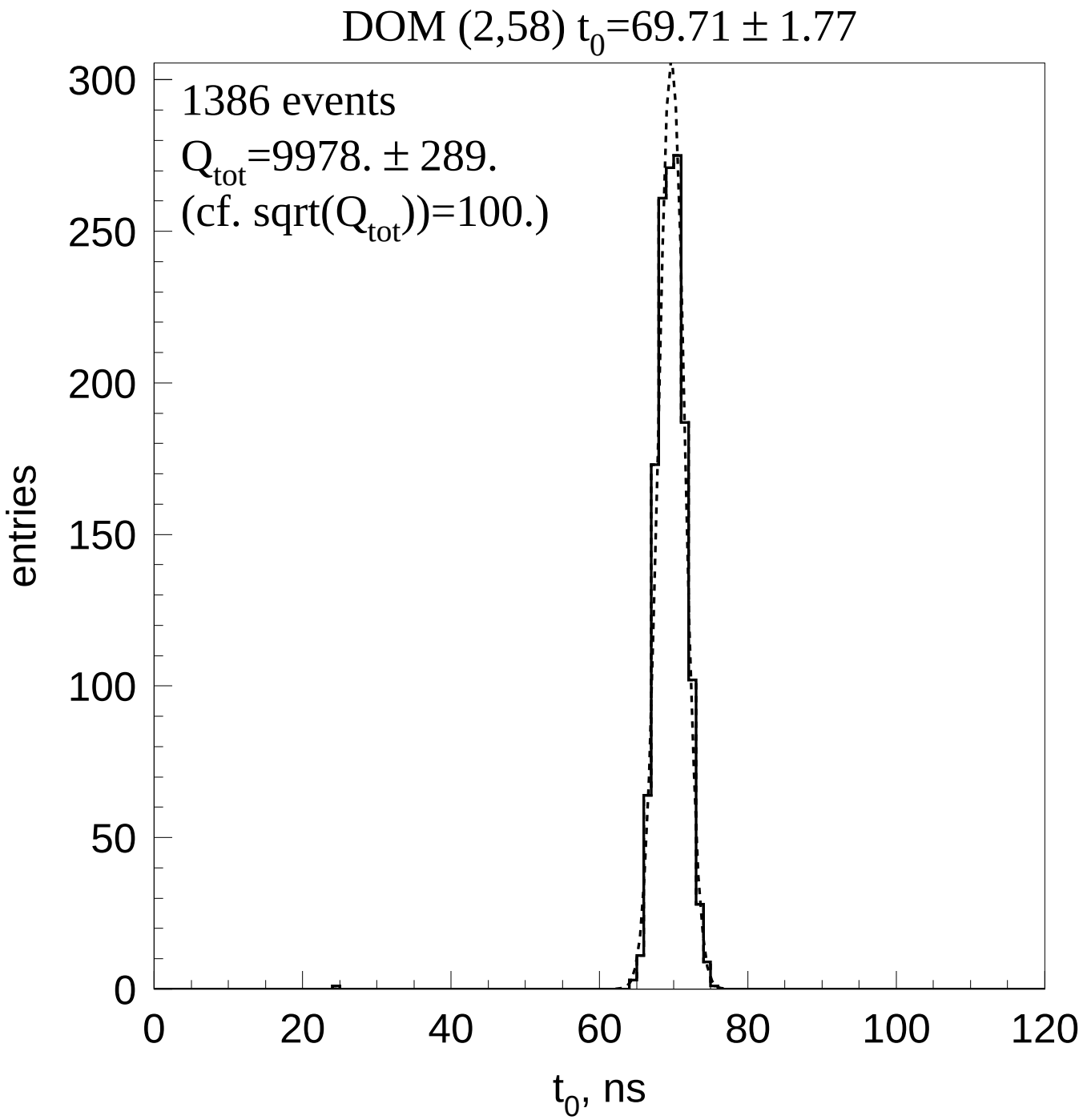

DOM (2,50) t_0=68.35 ± 1.53
1397 events
Q_{tot}=8900. ± 426.
(cf. sqrt(Q_{tot}))=94.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

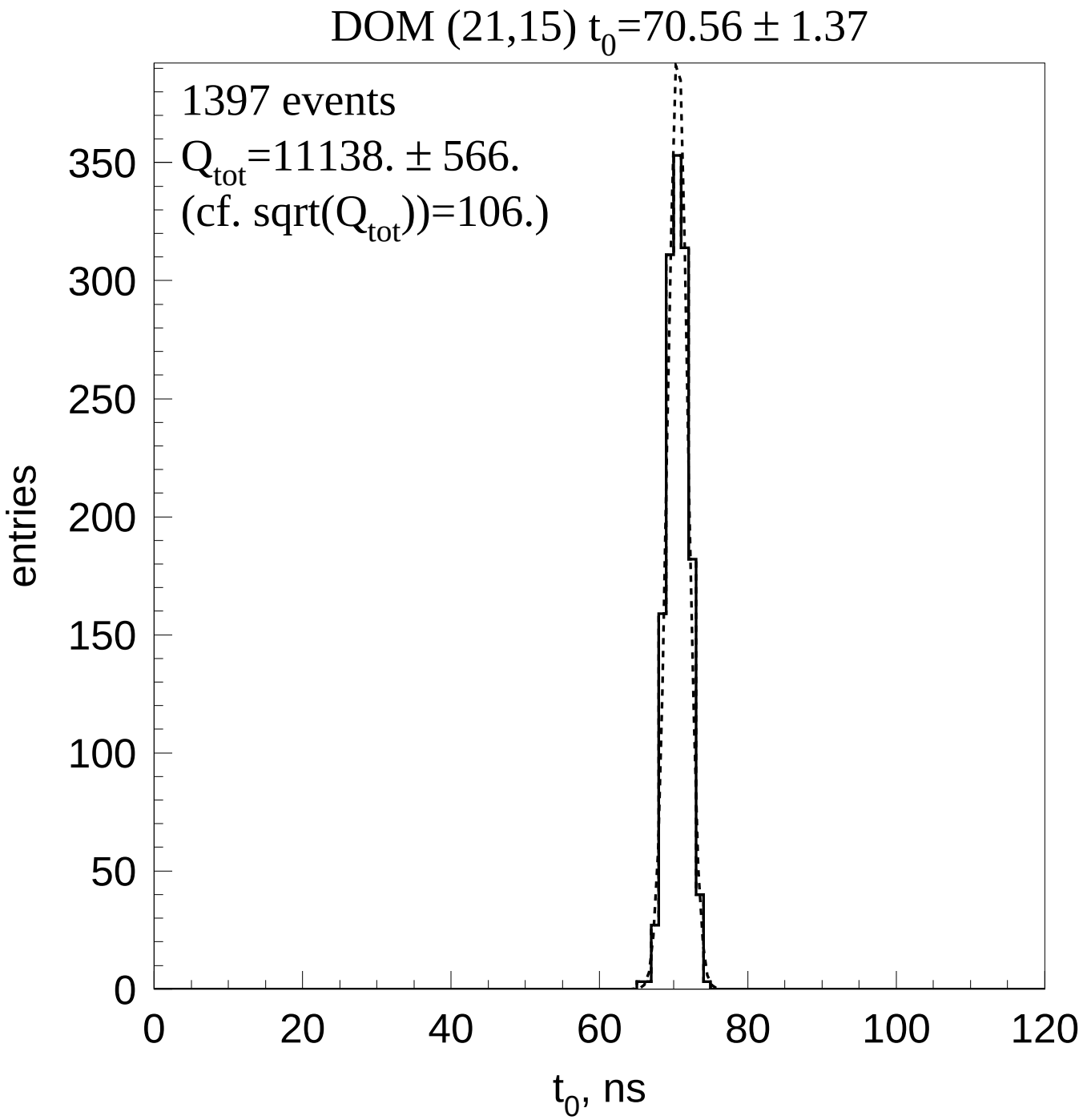

DOM (2,51) t_0=70.59 ± 1.38
1397 events
Q_{tot}=7511. ± 234.
(cf. sqrt(Q_{tot}))=87.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

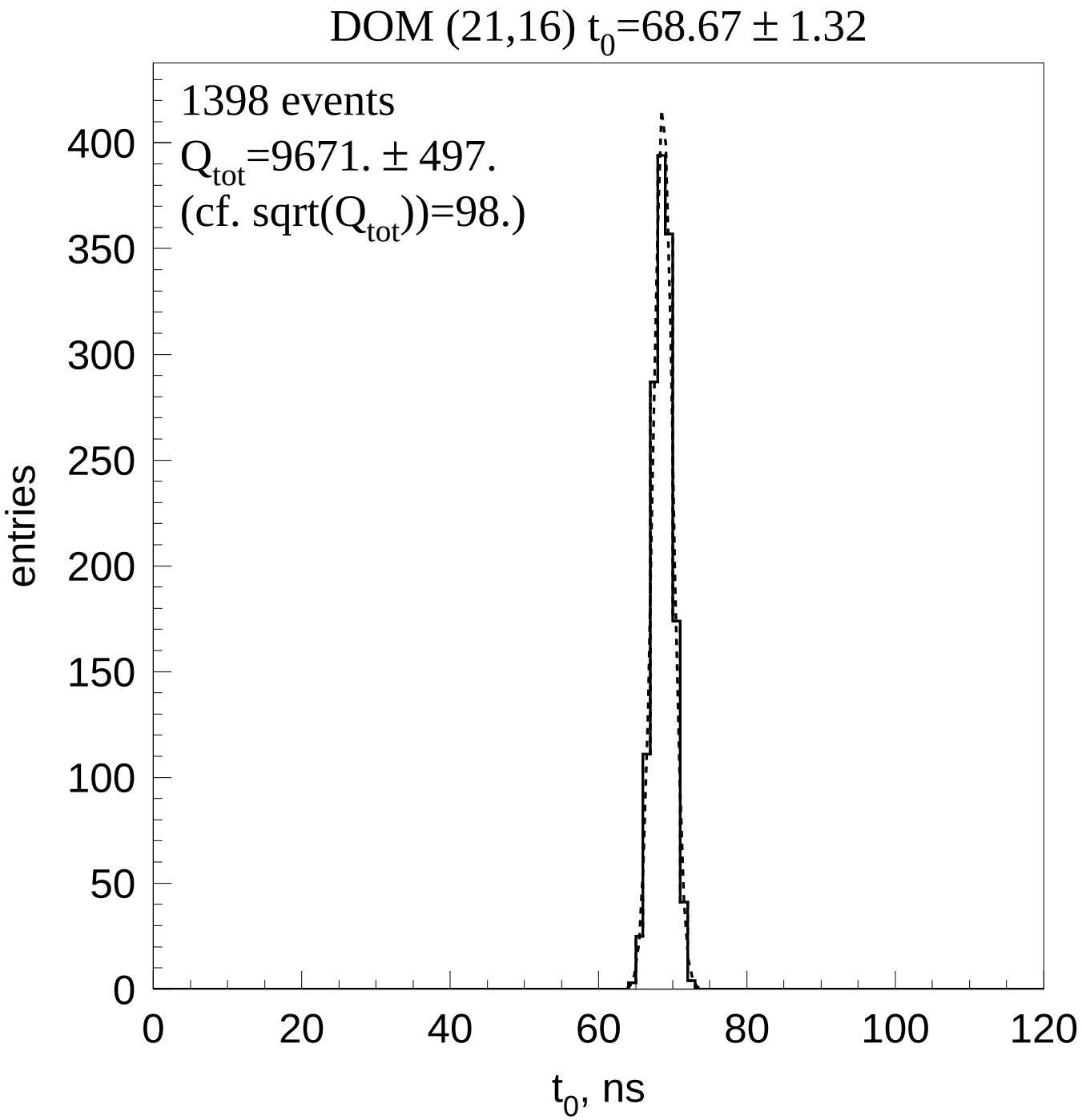

DOM (2,54) t_0=70.64 ± 2.90
1387 events
Q_{tot}=8003. ± 430.
(cf. sqrt(Q_{tot}))=89.)
entries
t_0, ns
0
20
40
60
80
100
120
140
160
180

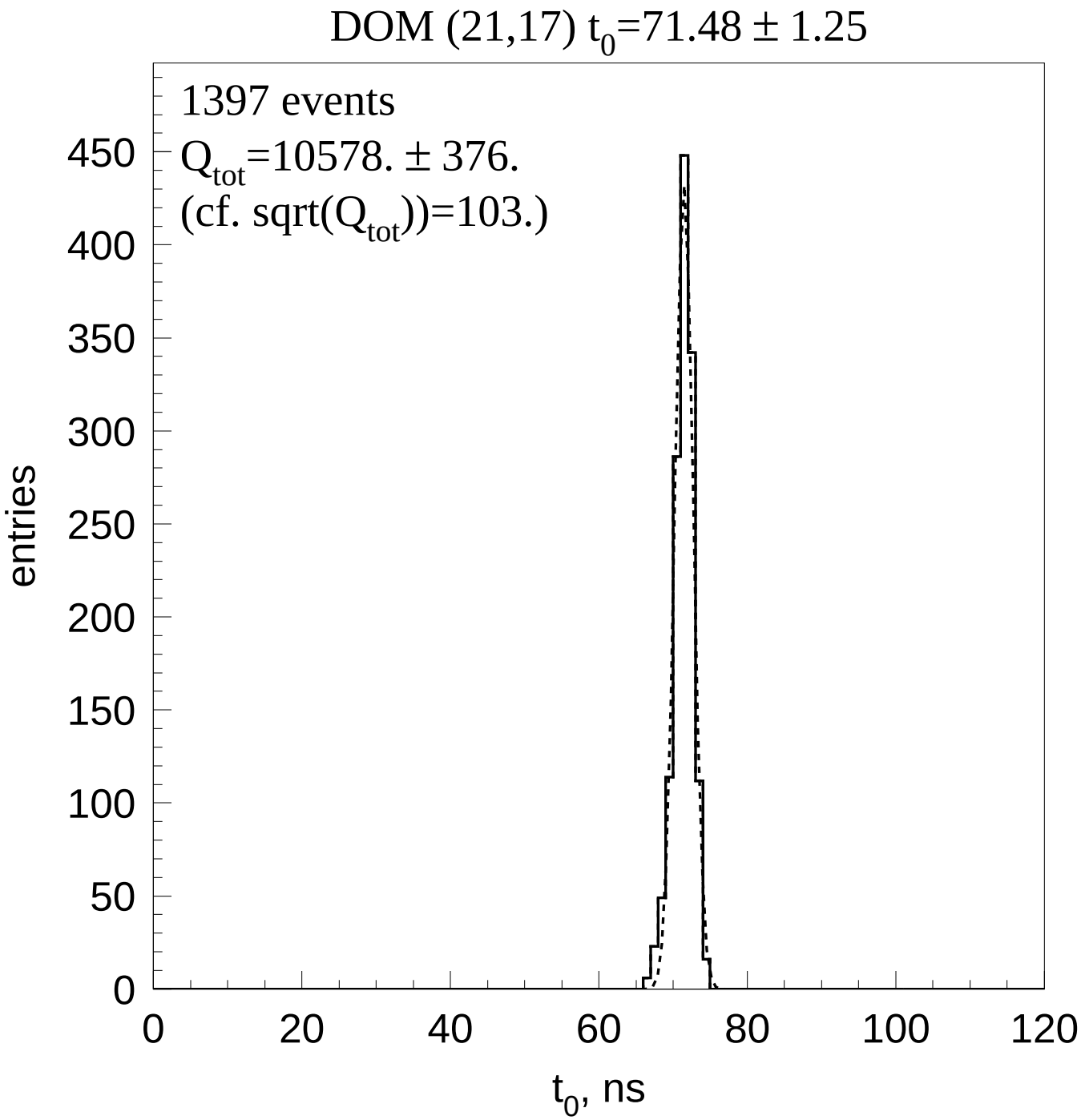

DOM (2,56) t_0=69.79 ± 1.76
1393 events
Q_{tot}=13189. ± 550.
(cf. sqrt(Q_{tot}))=115.)
entries
0
50
100
150
200
250
300
0
20
40
60
80
100
120
t_0, ns

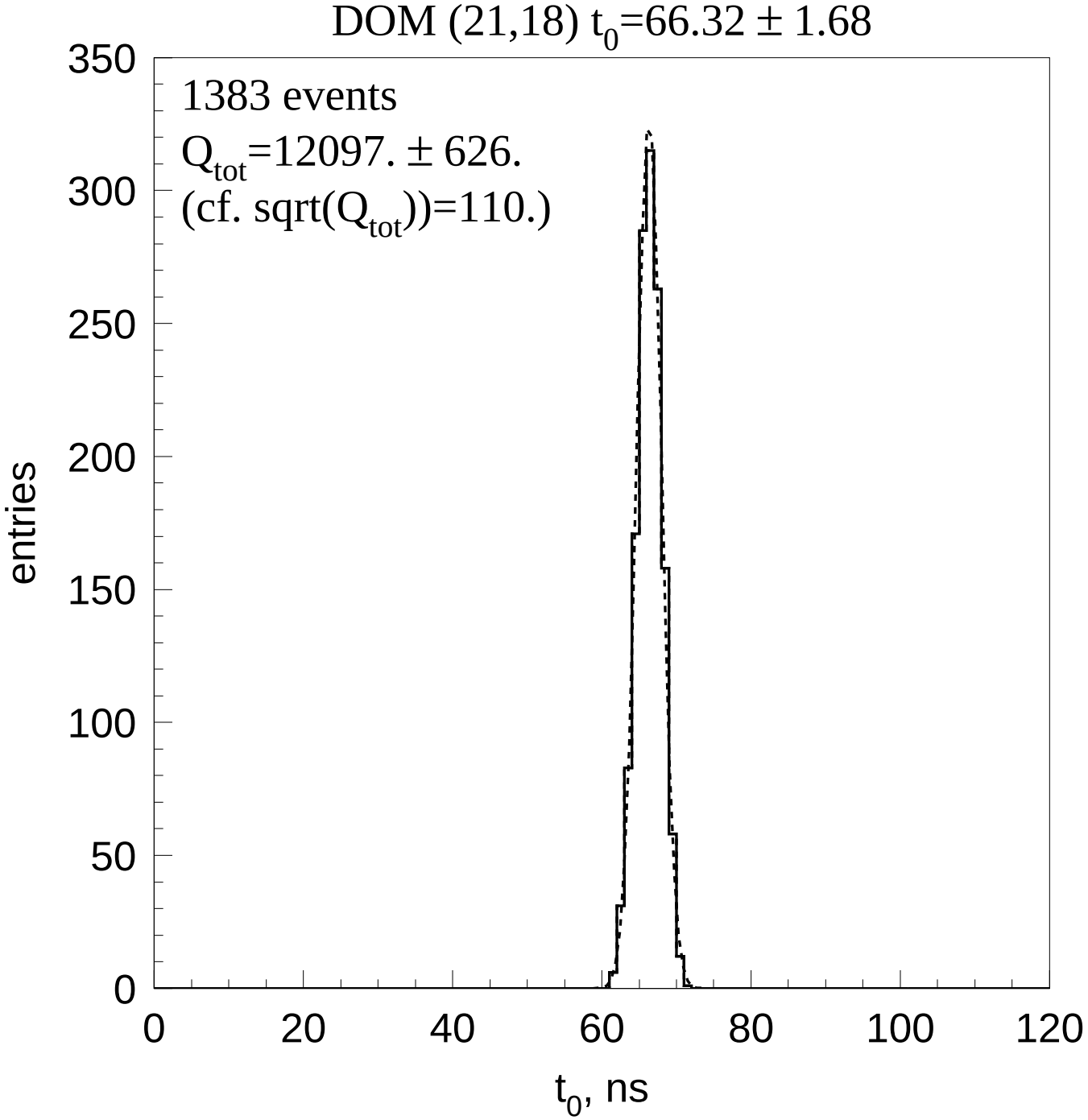

DOM (2,57) t_0=67.57 ± 1.37
1390 events
Q_{tot}=13949. ± 677.
(cf. sqrt(Q_{tot}))=118.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

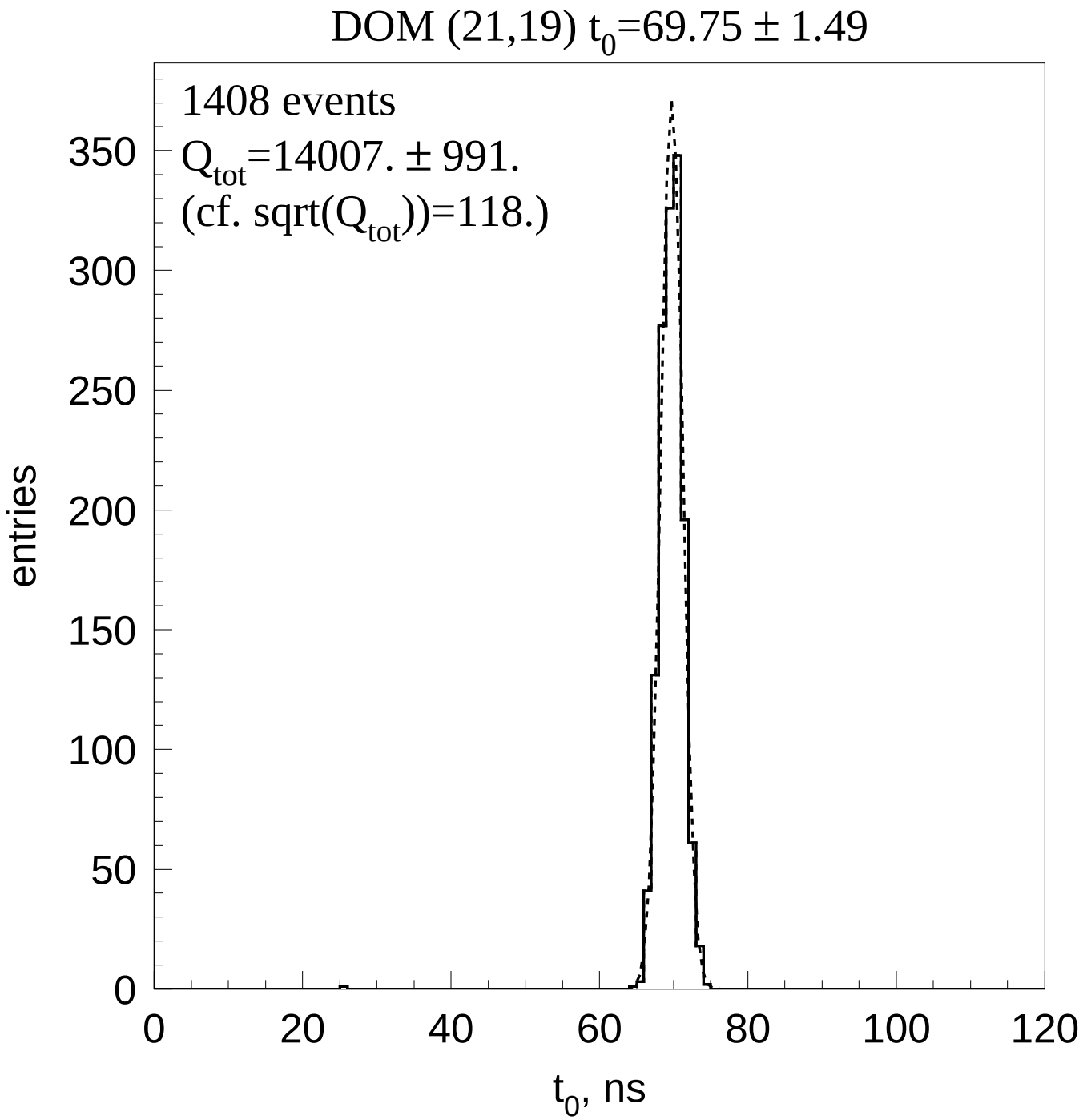

DOM (2,58) t_0=69.71 ± 1.77
1386 events
Q_{tot}=9978. ± 289.
(cf. sqrt(Q_{tot}))=100.)
entries
t_0, ns
0
50
100
150
200
250
300
0
20
40
60
80
100
120

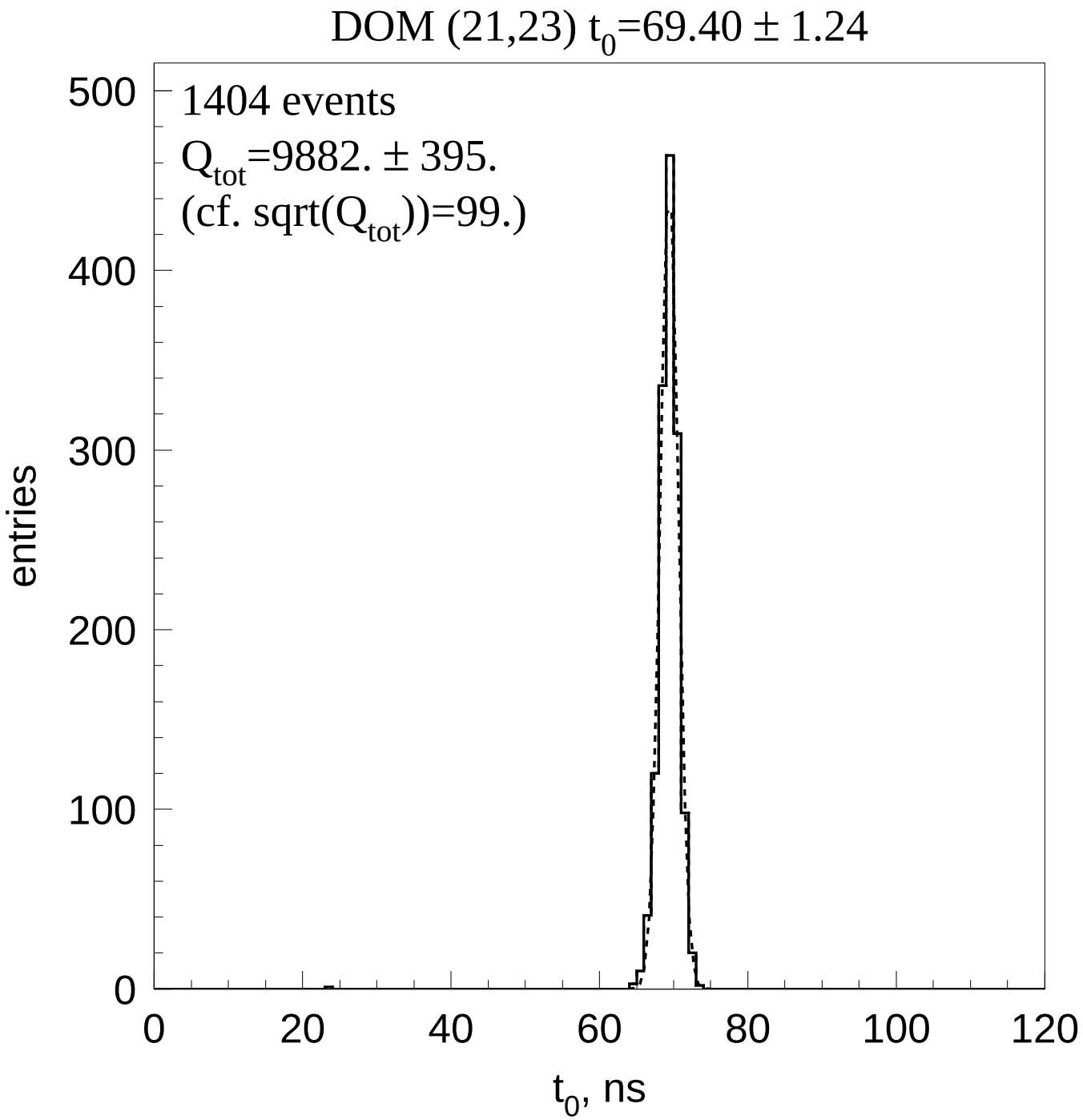

DOM (21,15) t_0=70.56 ± 1.37
1397 events
Q_{tot}=11138. ± 566.
(cf. sqrt(Q_{tot}))=106.)
entries
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120
t_0, ns

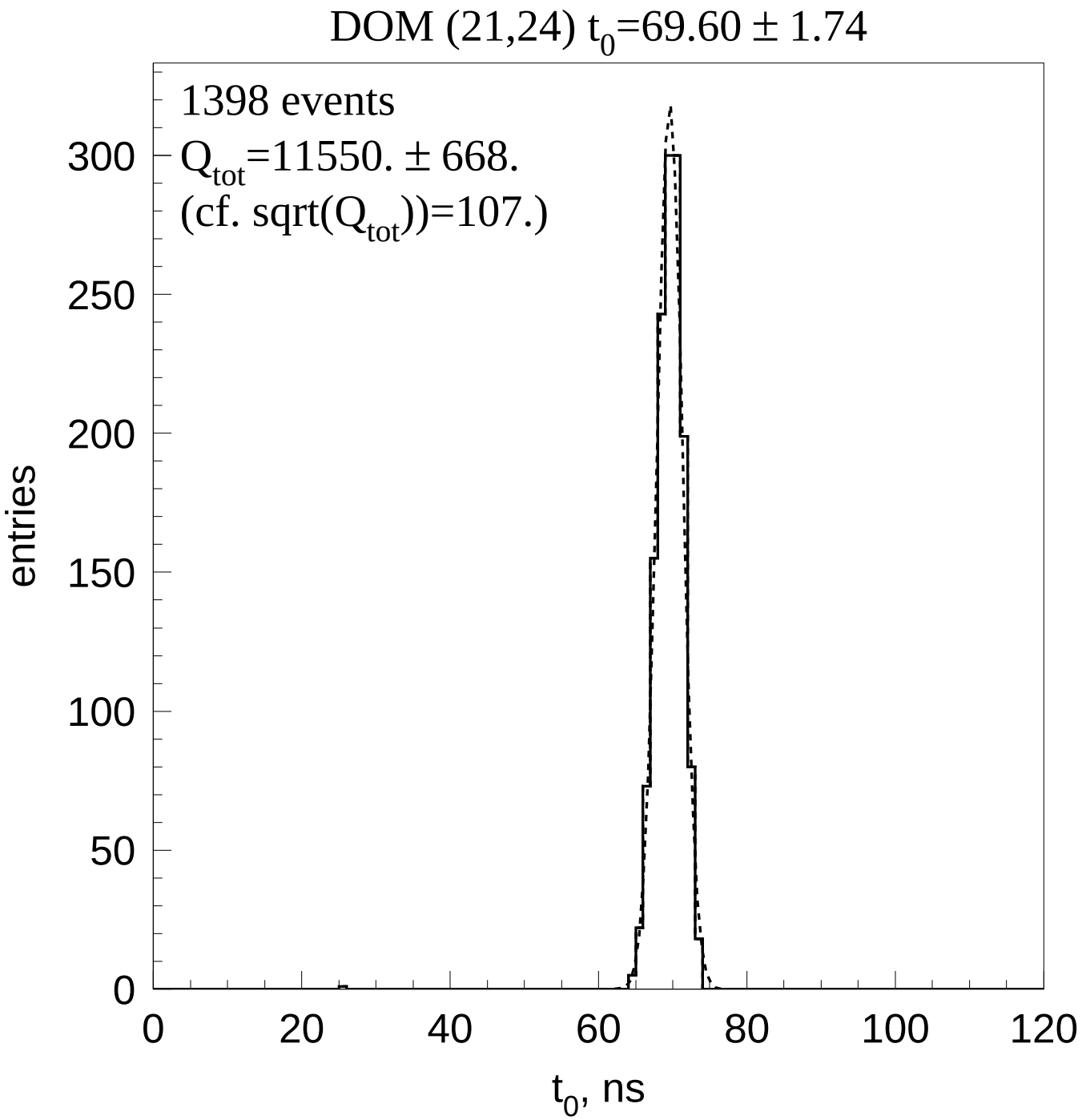

DOM (21,16) t_0=68.67 ± 1.32
1398 events
Q_{tot}=9671. ± 497.
(cf. sqrt(Q_{tot}))=98.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

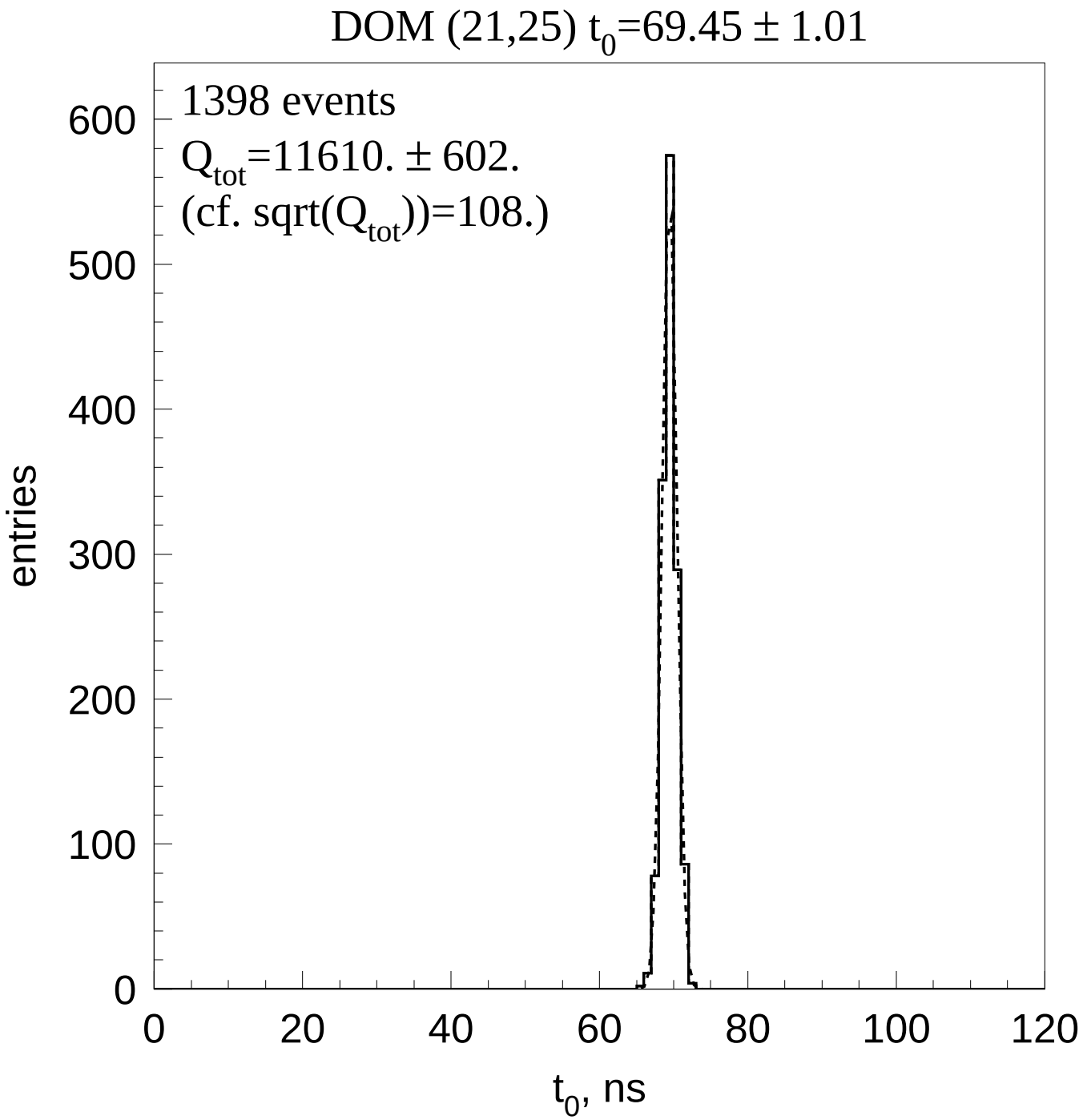

DOM (21,17) t_0=71.48 ± 1.25
1397 events
Q_{tot}=10578. ± 376.
(cf. sqrt(Q_{tot}))=103.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

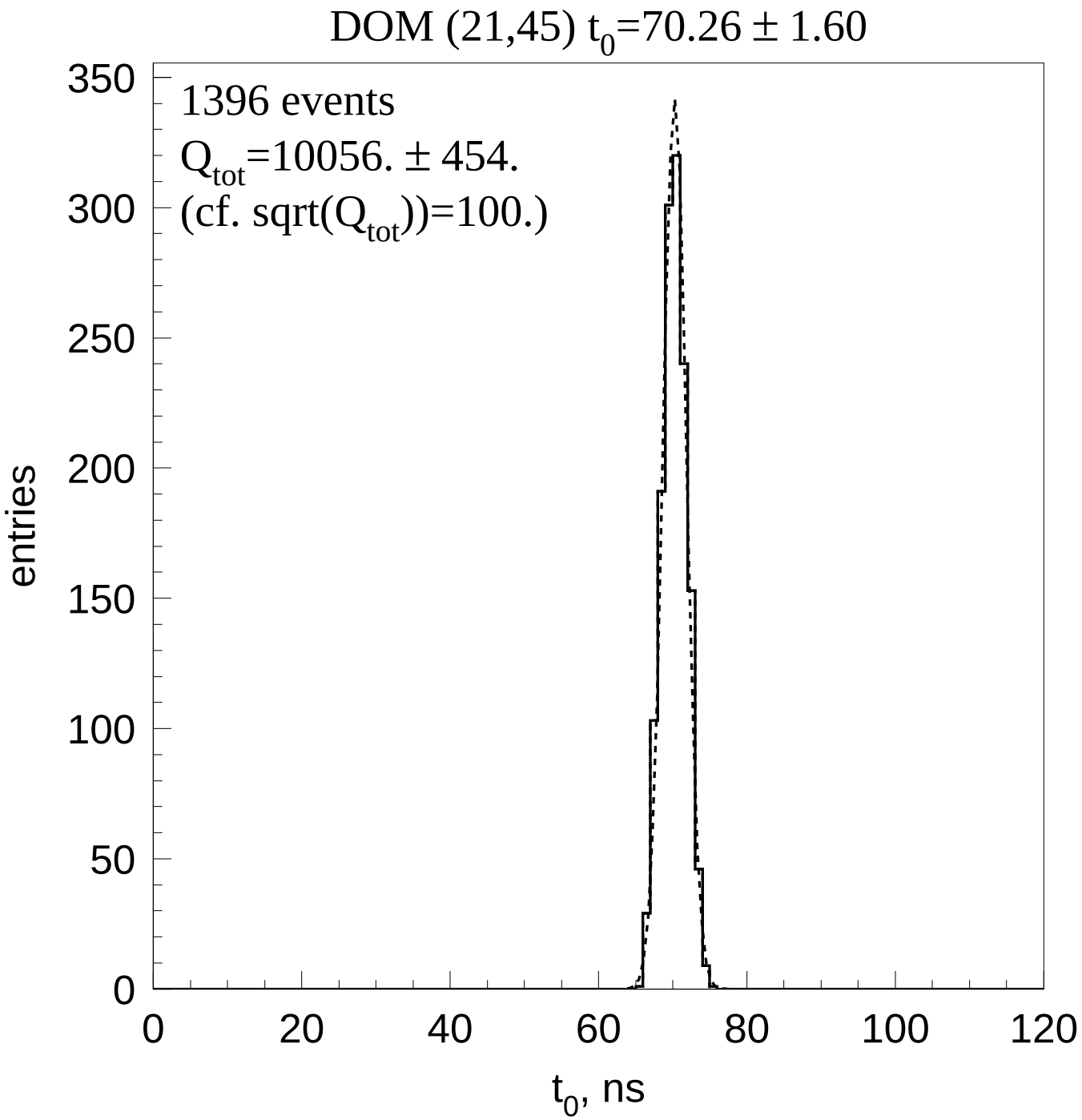

DOM (21,18) t_0=66.32 ± 1.68
1383 events
Q_{tot}=12097. ± 626.
(cf. sqrt(Q_{tot}))=110.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

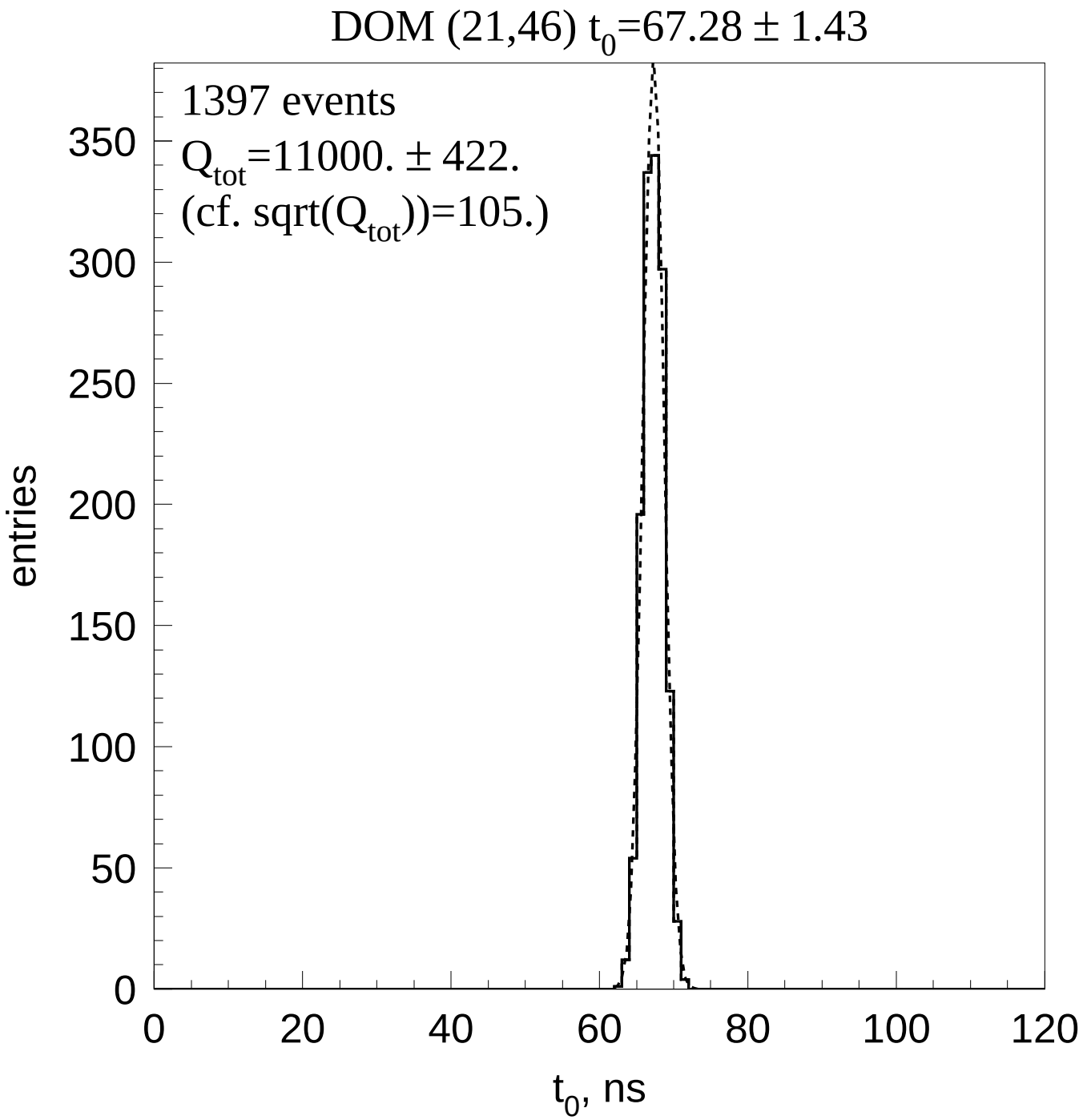

DOM (21,19) t_0=69.75 ± 1.49
1408 events
Q_{tot}=14007. ± 991.
(cf. sqrt(Q_{tot}))=118.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

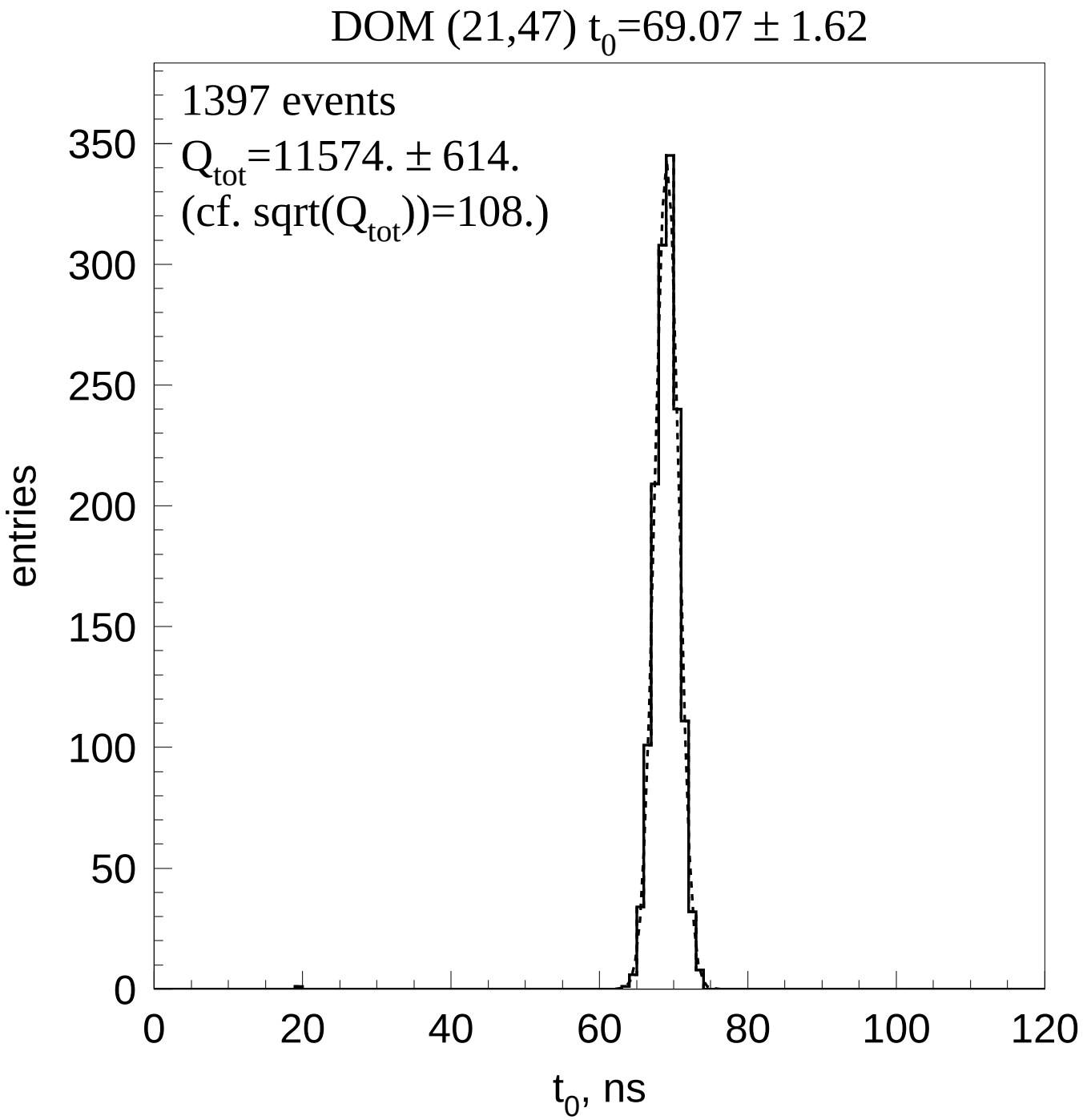

DOM (21,23) t_0=69.40 ± 1.24
1404 events
Q_{tot}=9882. ± 395.
(cf. sqrt(Q_{tot}))=99.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

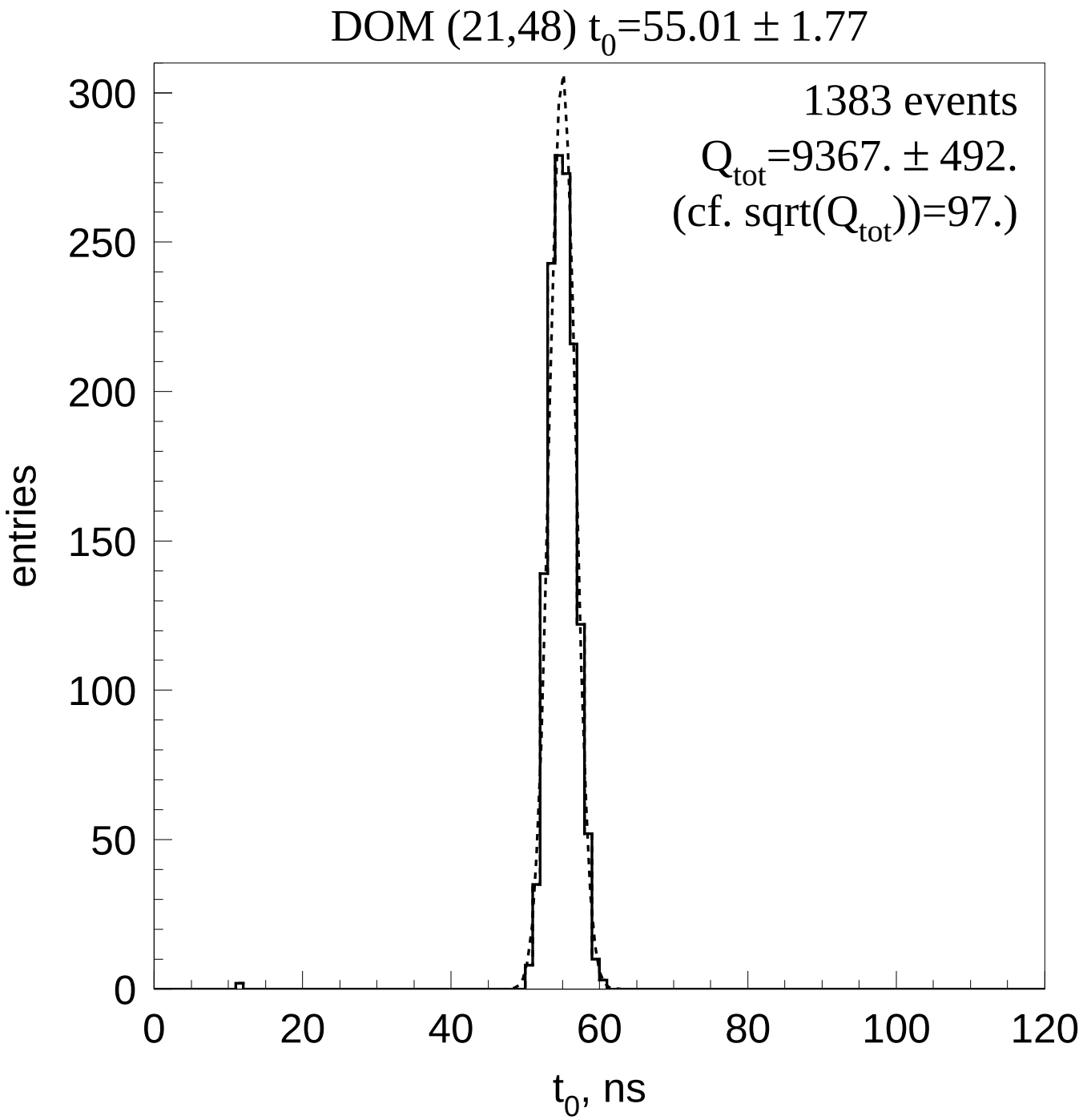

DOM (21,24) t_0=69.60 ± 1.74
1398 events
Q_{tot}=11550. ± 668.
(cf. sqrt(Q_{tot}))=107.)
entries
0
50
100
150
200
250
300
0
20
40
60
80
100
120
t_0, ns

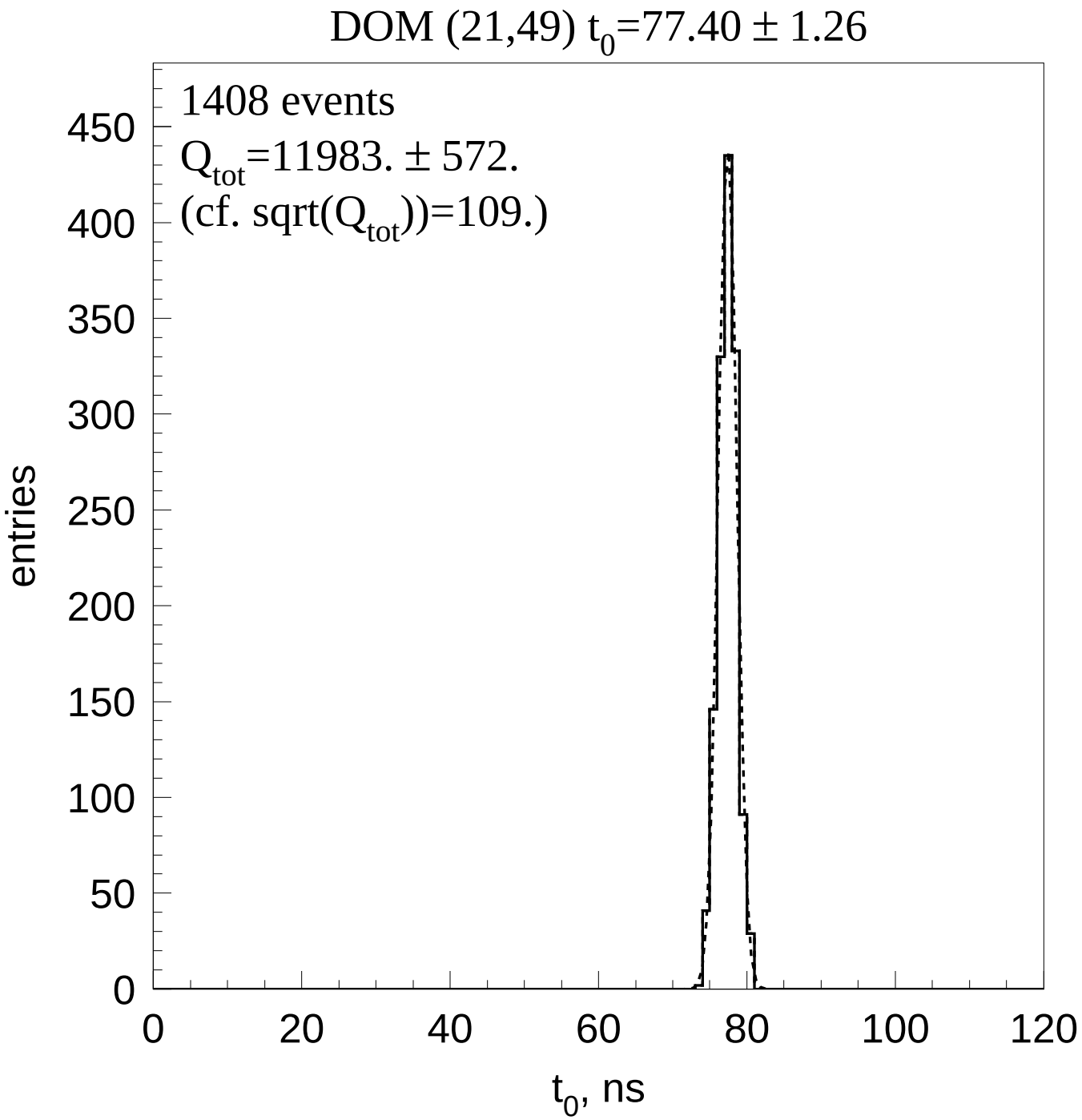

DOM (21,25) t_0=69.45 ± 1.01
1398 events
Q_{tot}=11610. ± 602.
(cf. sqrt(Q_{tot}))=108.)
entries
0
100
200
300
400
500
600
0
20
40
60
80
100
120
t_0, ns

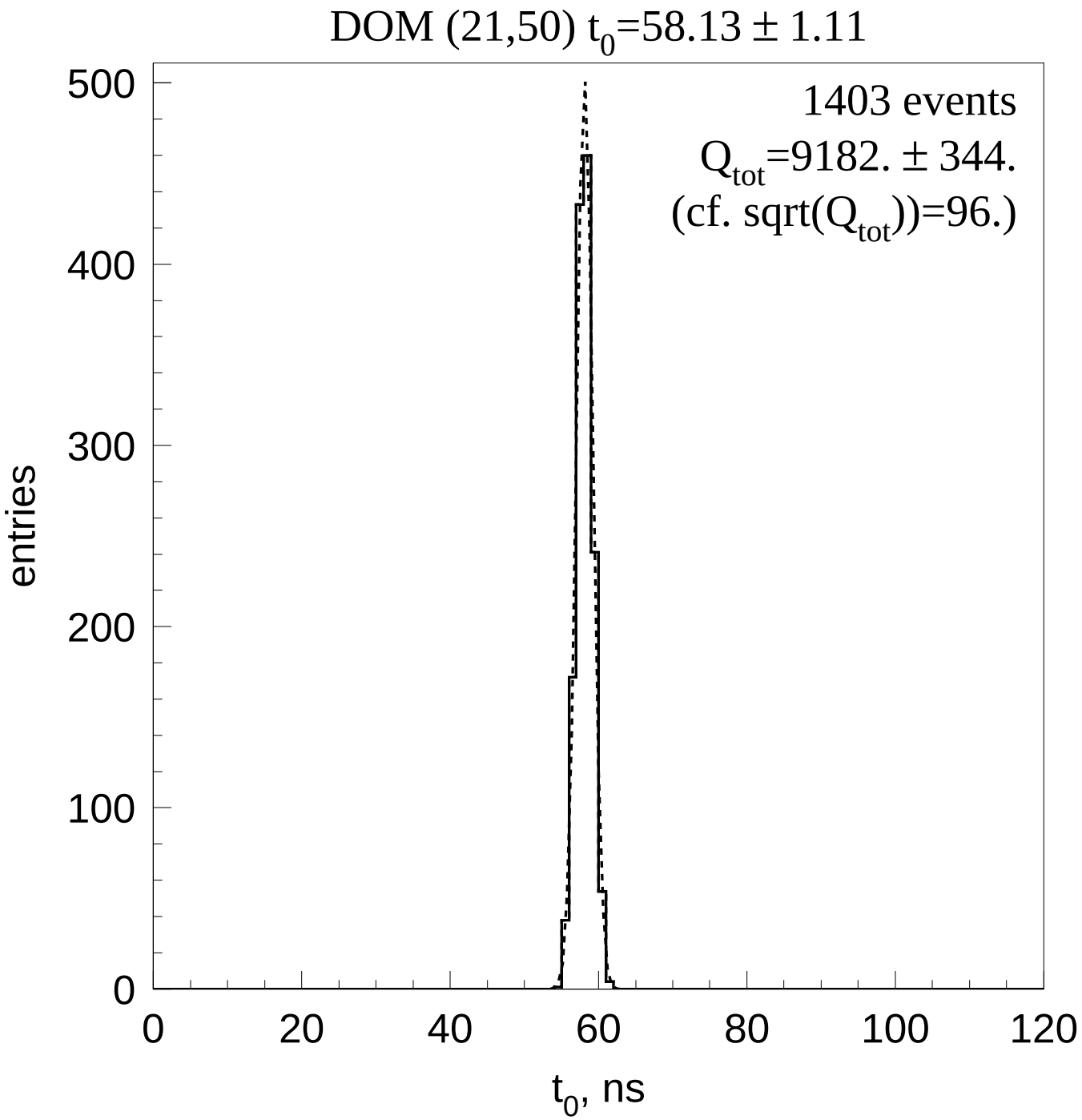

DOM (21,45) t_0=70.26 ± 1.60
1396 events
Q_{tot}=10056. ± 454.
(cf. sqrt(Q_{tot}))=100.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

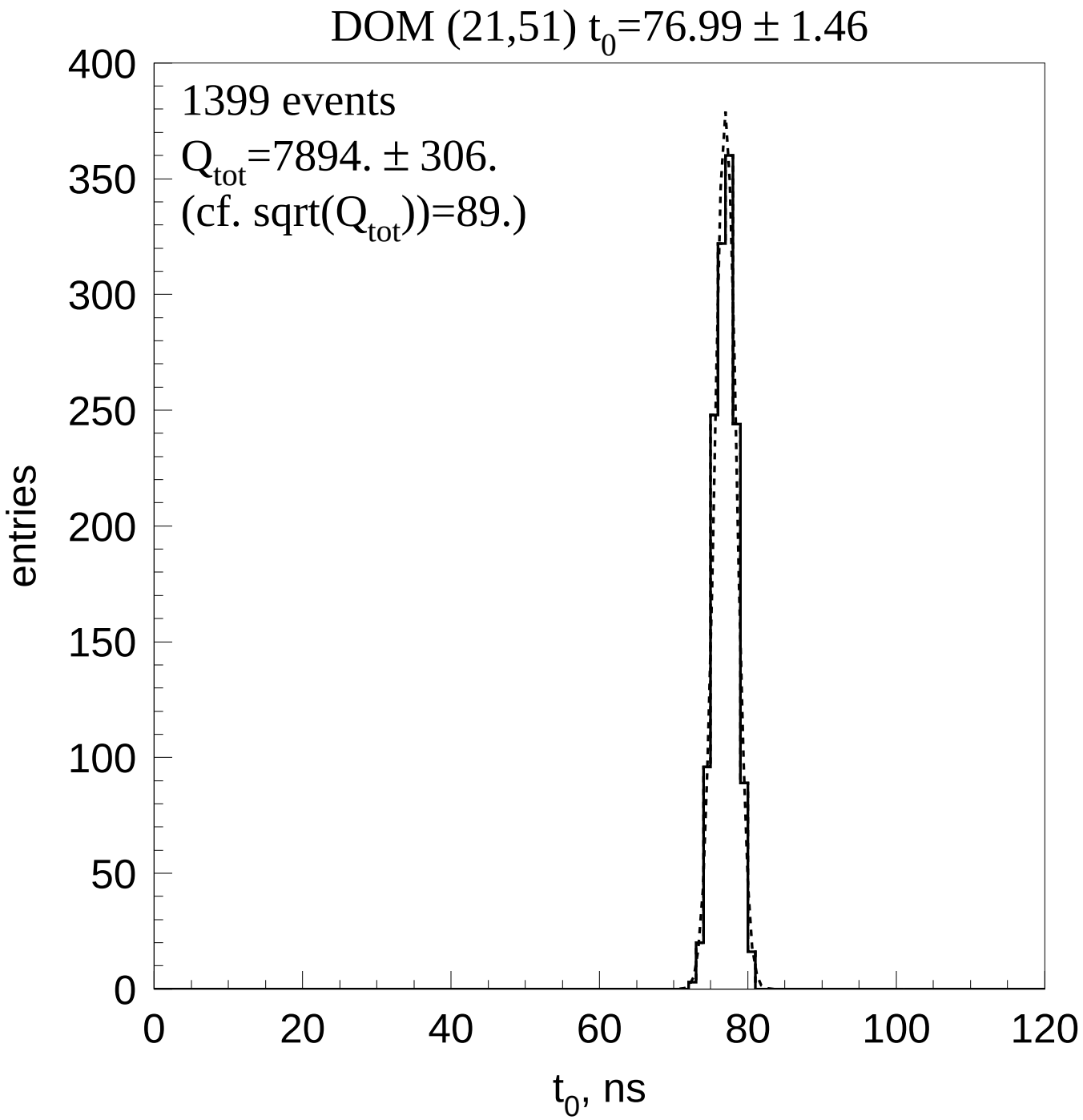

DOM (21,46) t_0=67.28 ± 1.43
1397 events
Q_{tot}=11000. ± 422.
(cf. sqrt(Q_{tot}))=105.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

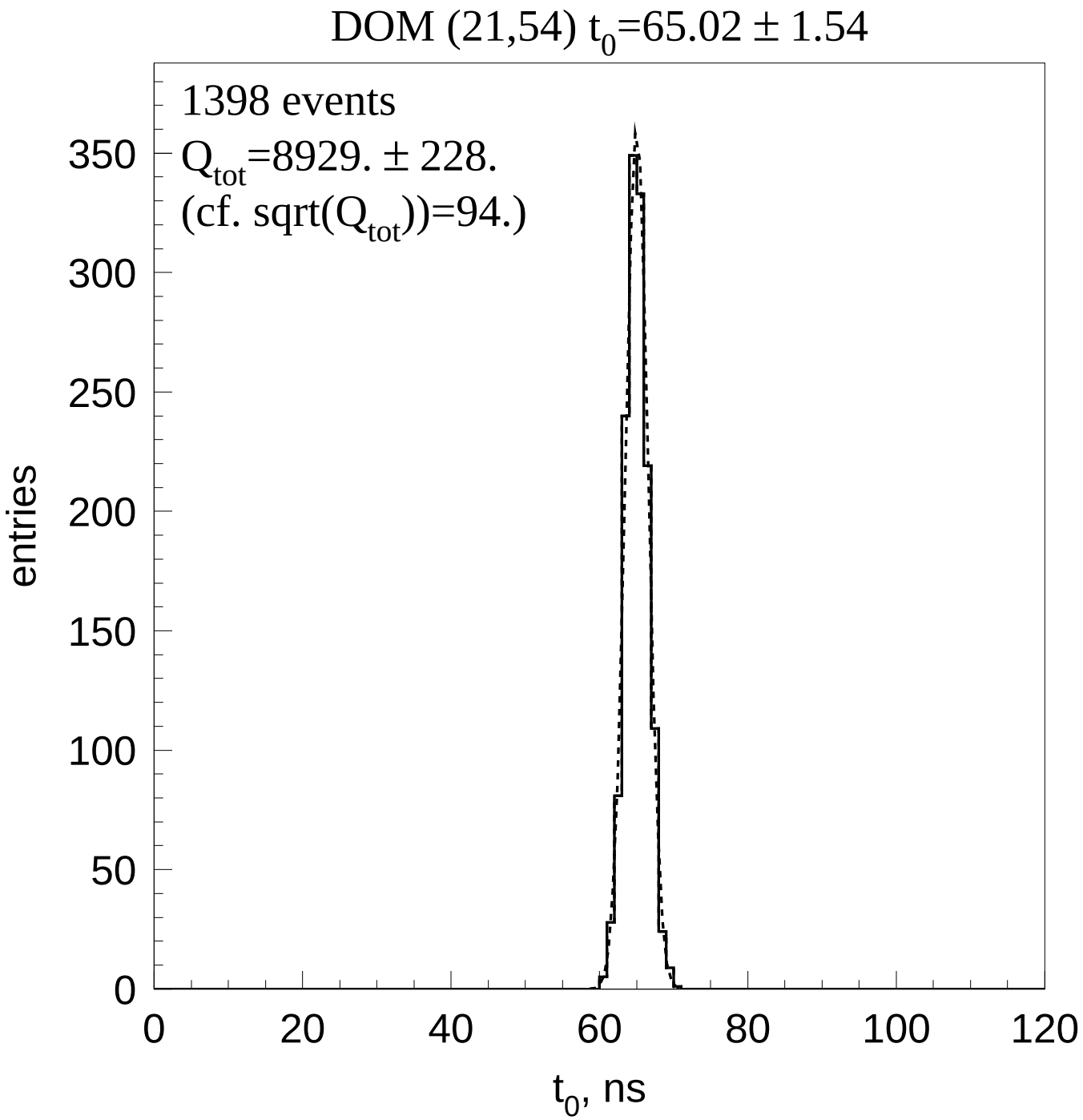

DOM (21,47) t_0=69.07 ± 1.62
1397 events
Q_{tot}=11574. ± 614.
(cf. sqrt(Q_{tot}))=108.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

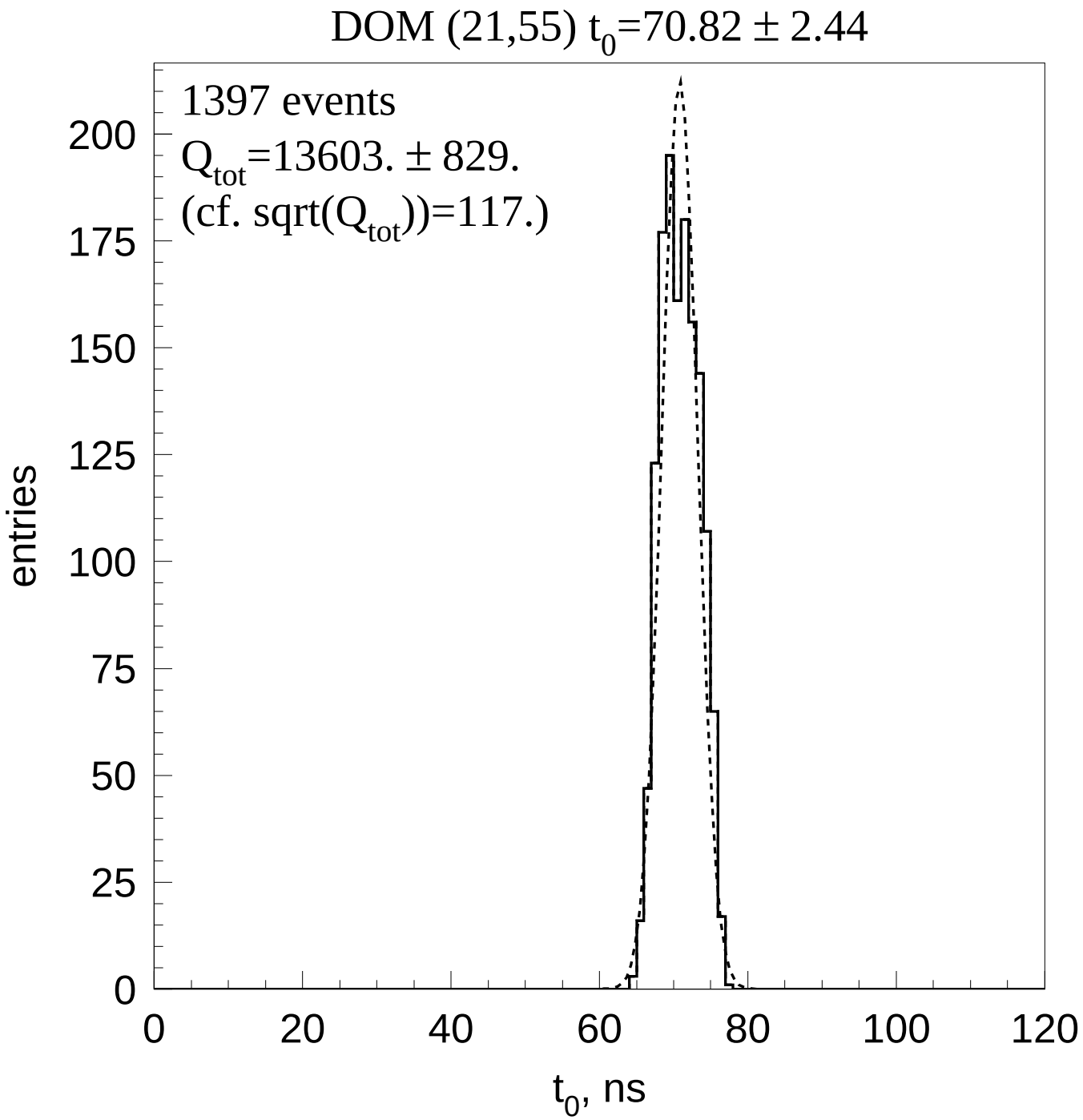

DOM (21,48) t_0=55.01 ± 1.77
1383 events
Q_{tot}=9367. ± 492.
(cf. sqrt(Q_{tot}))=97.)
entries
t_0, ns
0
50
100
150
200
250
300
0
20
40
60
80
100
120

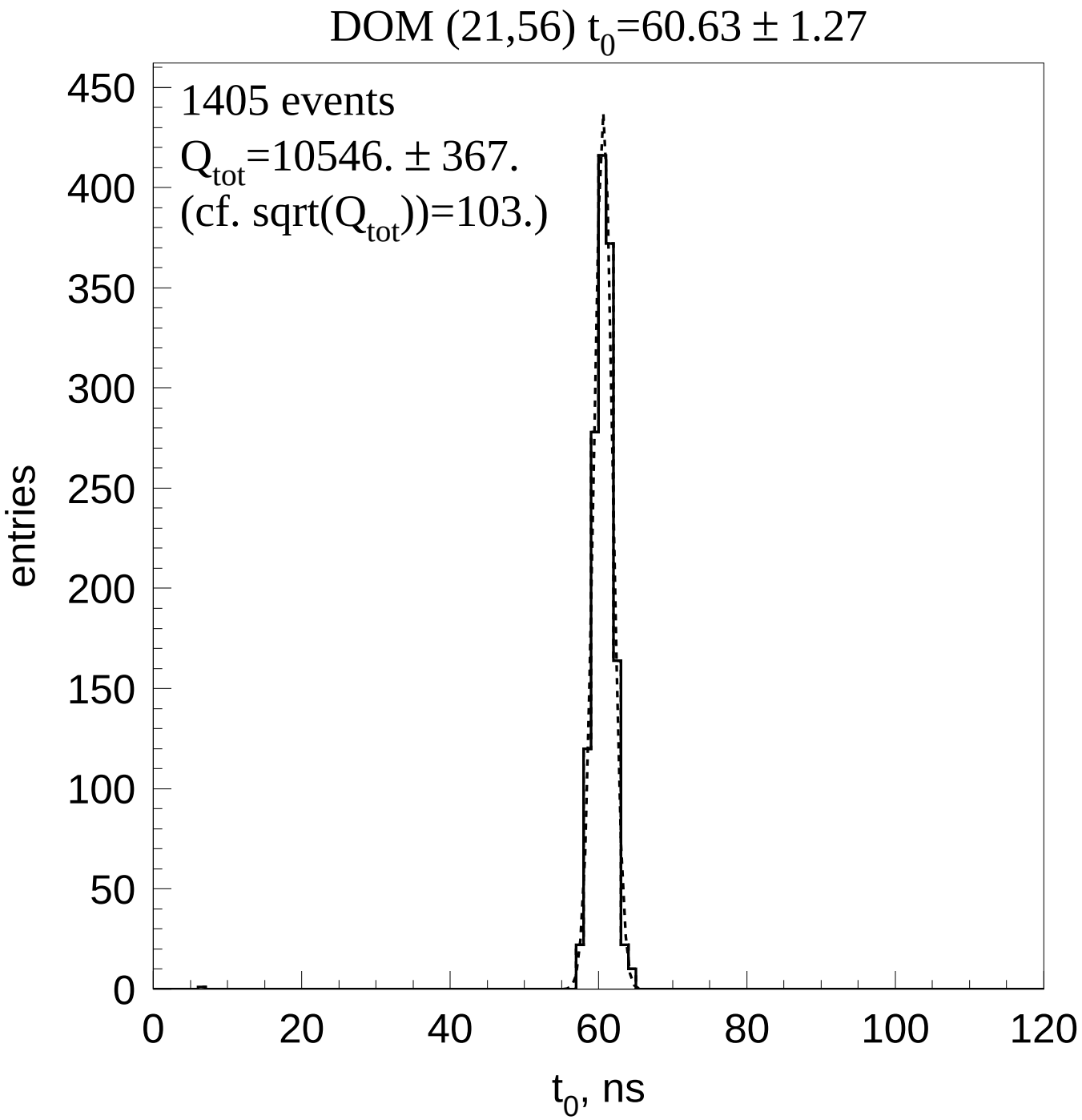

DOM (21,49) t_0=77.40 ± 1.26
1408 events
Q_{tot}=11983. ± 572.
(cf. sqrt(Q_{tot}))=109.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

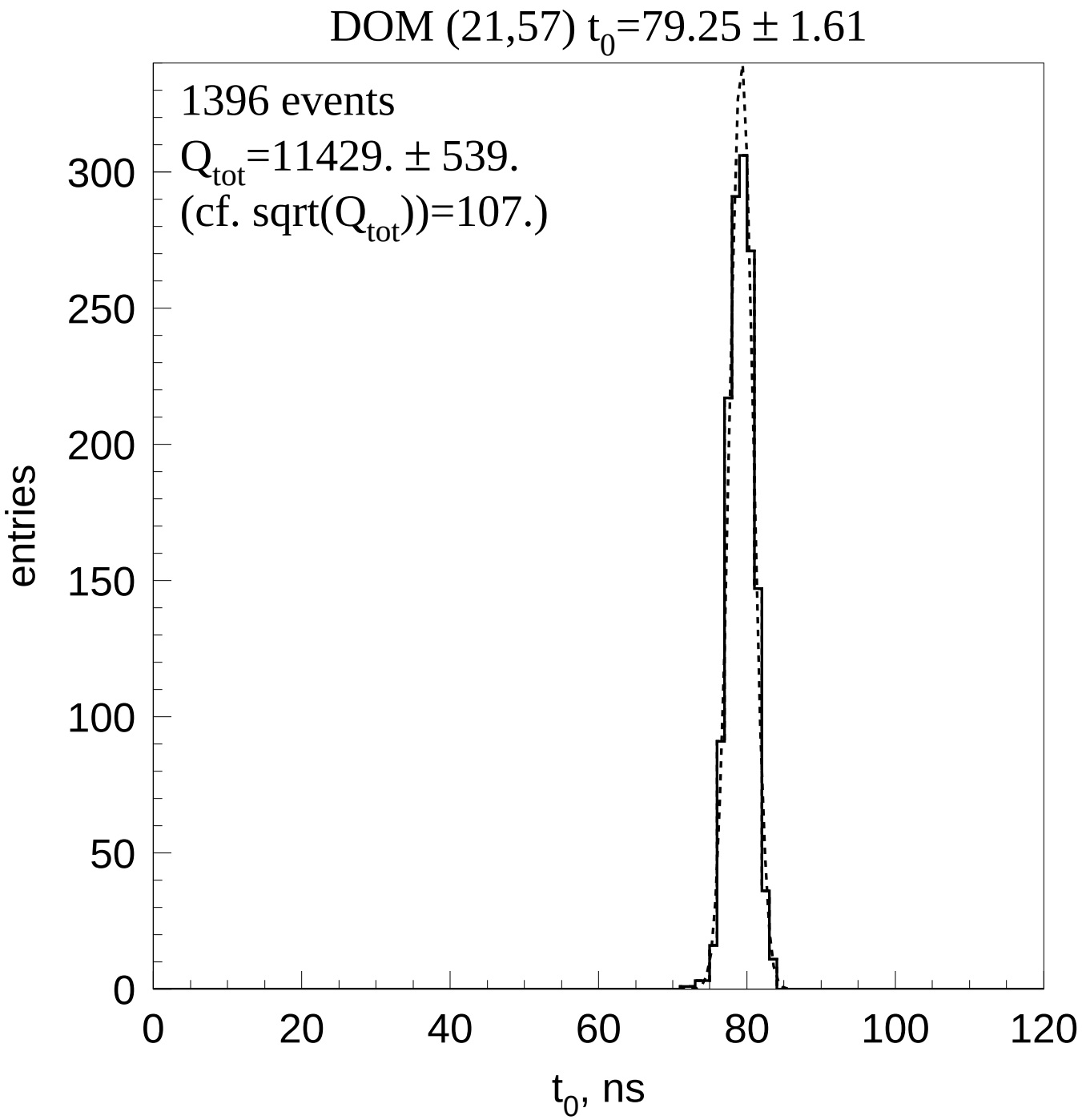

DOM (21,50) t_0=58.13 ± 1.11
1403 events
Q_{tot}=9182. ± 344.
(cf. sqrt(Q_{tot}))=96.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

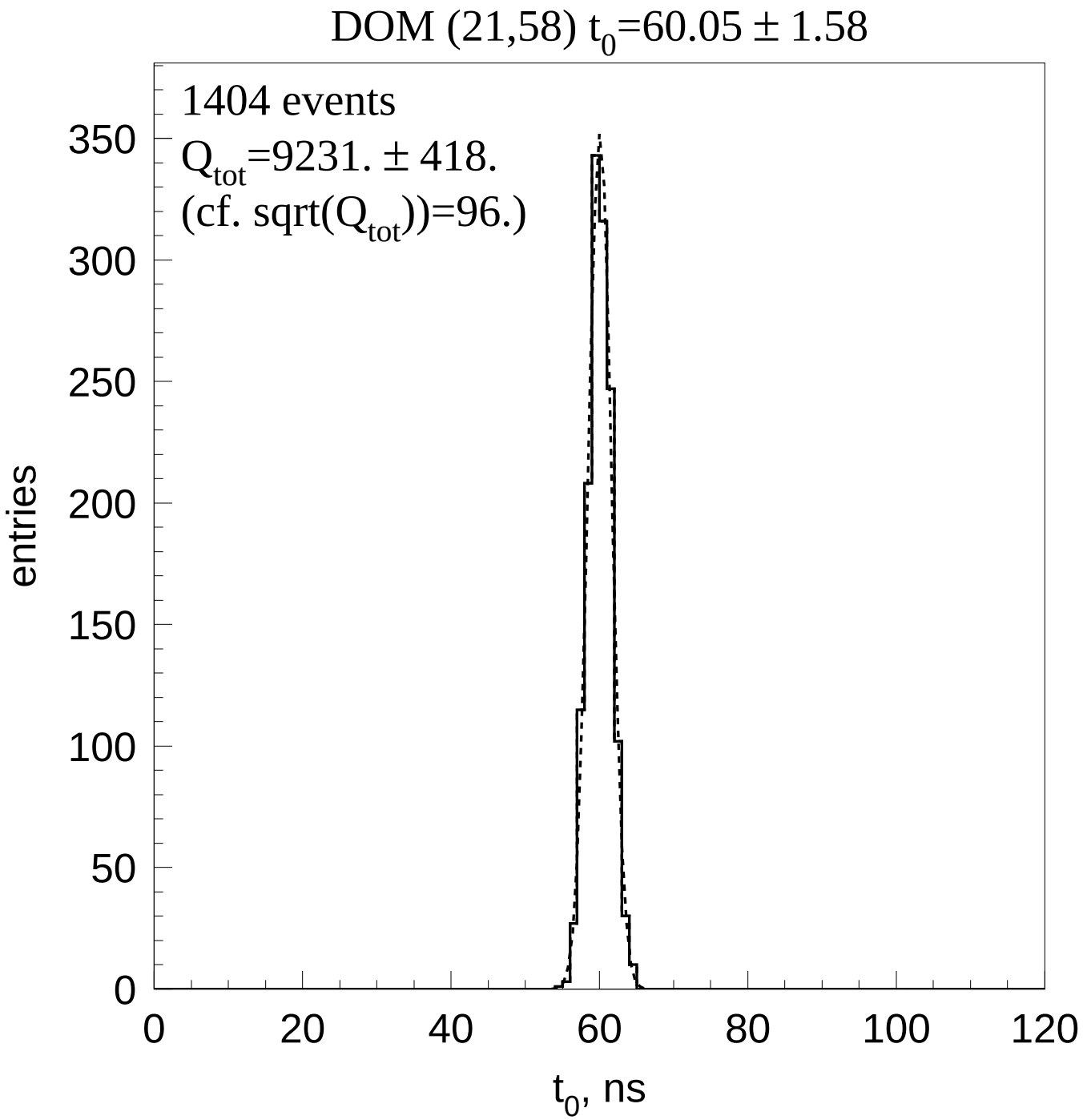

DOM (21,51) t_0=76.99 ± 1.46
1399 events
Q_{tot}=7894. ± 306.
(cf. sqrt(Q_{tot}))=89.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

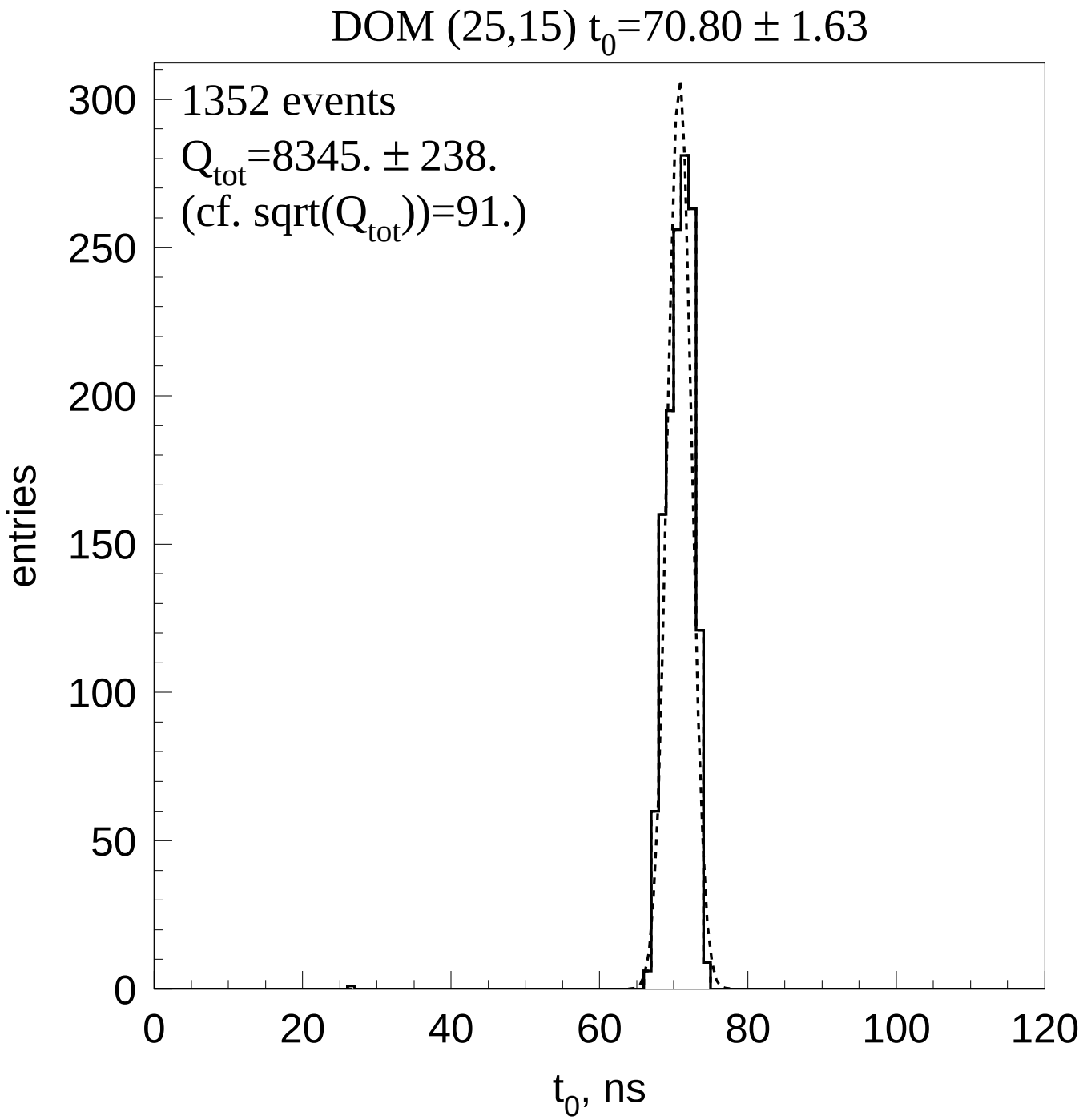

DOM (21,54) t_0=65.02 ± 1.54
1398 events
Q_{tot}=8929. ± 228.
(cf. sqrt(Q_{tot}))=94.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

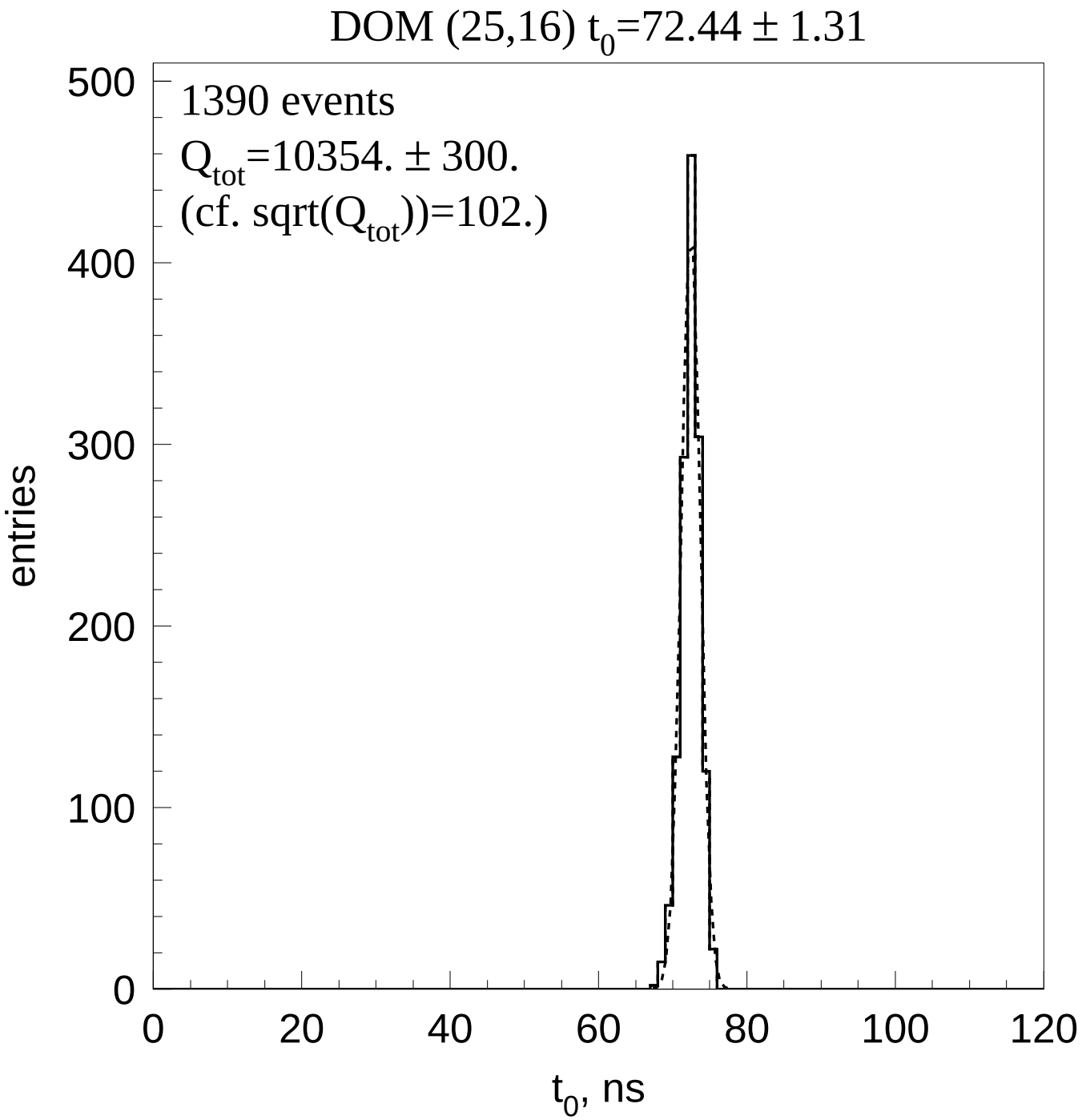

DOM (21,55) t_0=70.82 ± 2.44
1397 events
Q_{tot}=13603. ± 829.
(cf. sqrt(Q_{tot}))=117.)
entries
t_0, ns
0
25
50
75
100
125
150
175
200
0
20
40
60
80
100
120

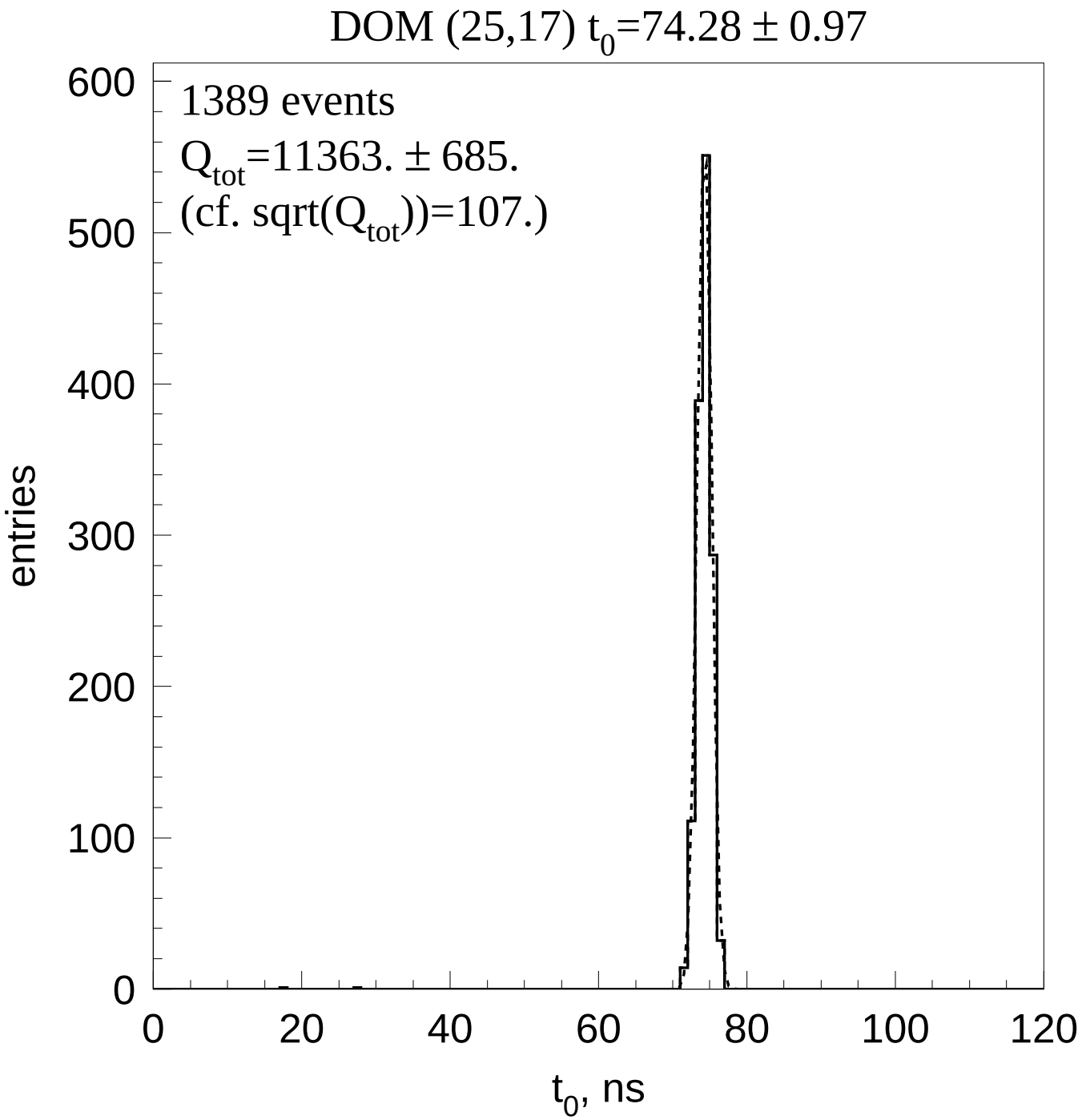

DOM (21,56) t_0=60.63 ± 1.27
1405 events
Q_{tot}=10546. ± 367.
(cf. sqrt(Q_{tot}))=103.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

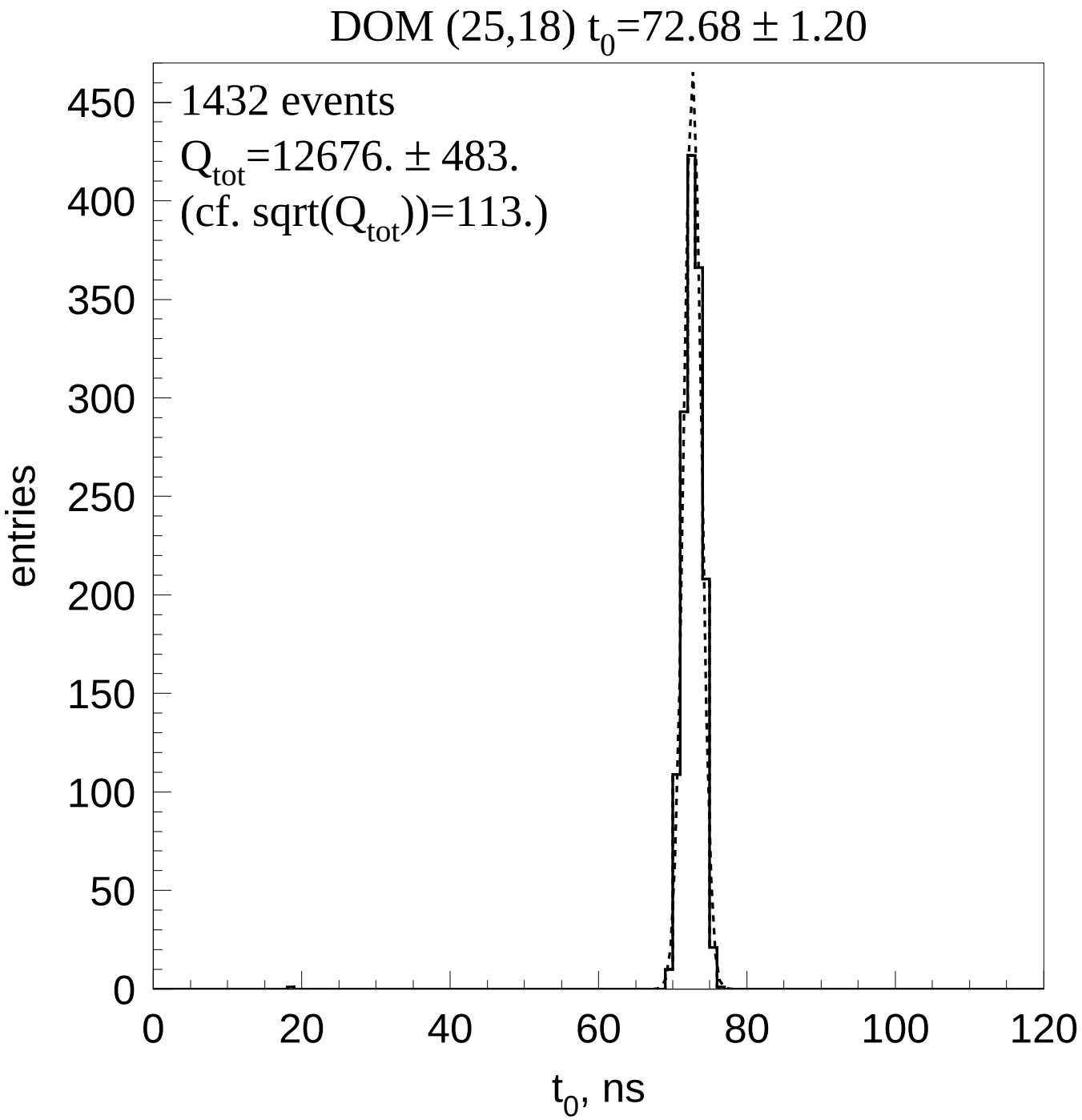

DOM (21,57) t_0=79.25 ± 1.61
1396 events
Q_{tot}=11429. ± 539.
(cf. sqrt(Q_{tot}))=107.)
entries
0
50
100
150
200
250
300
0
20
40
60
80
100
120
t_0, ns

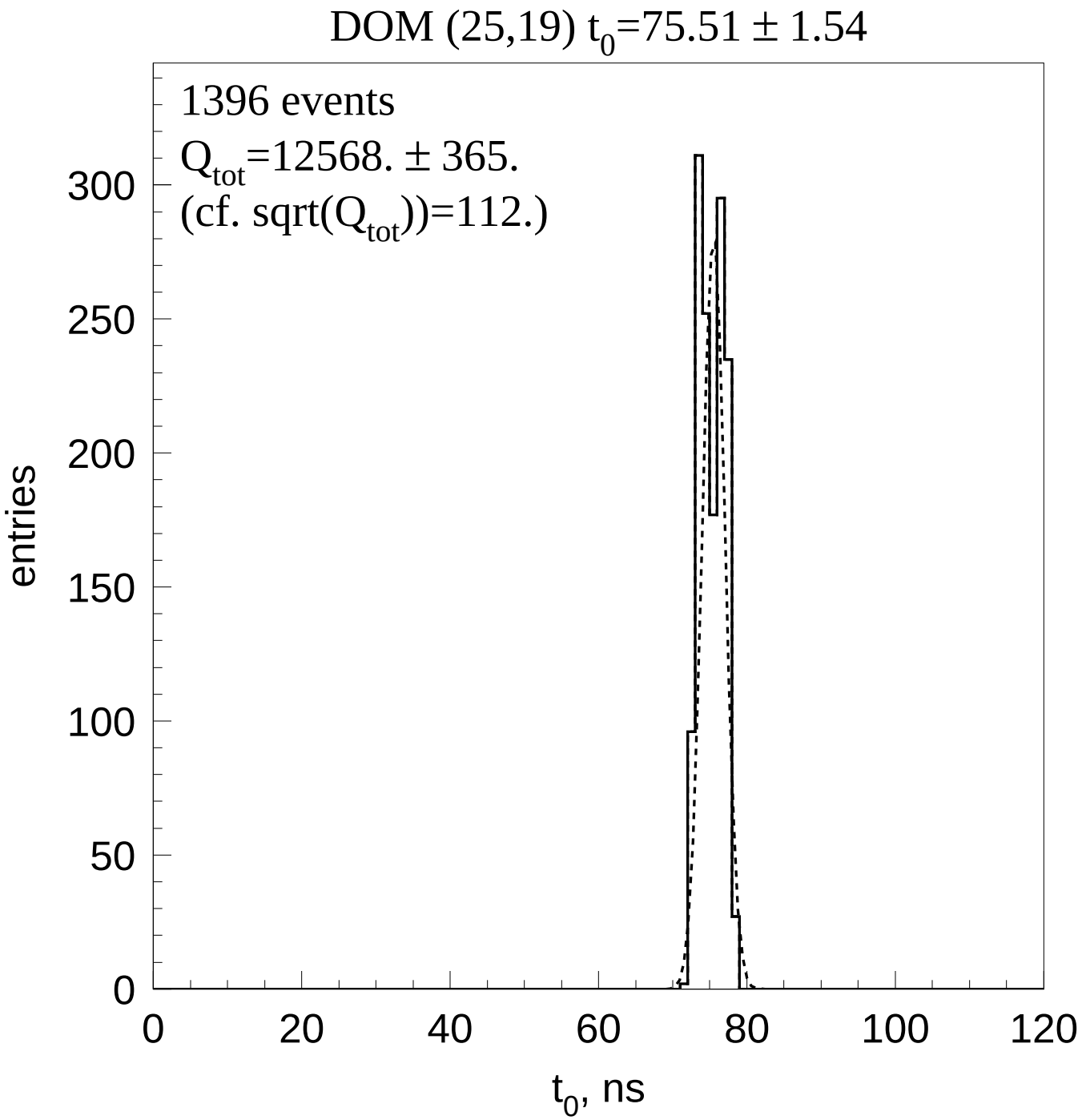

DOM (21,58) t_0=60.05 ± 1.58
1404 events
Q_{tot}=9231. ± 418.
(cf. sqrt(Q_{tot}))=96.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

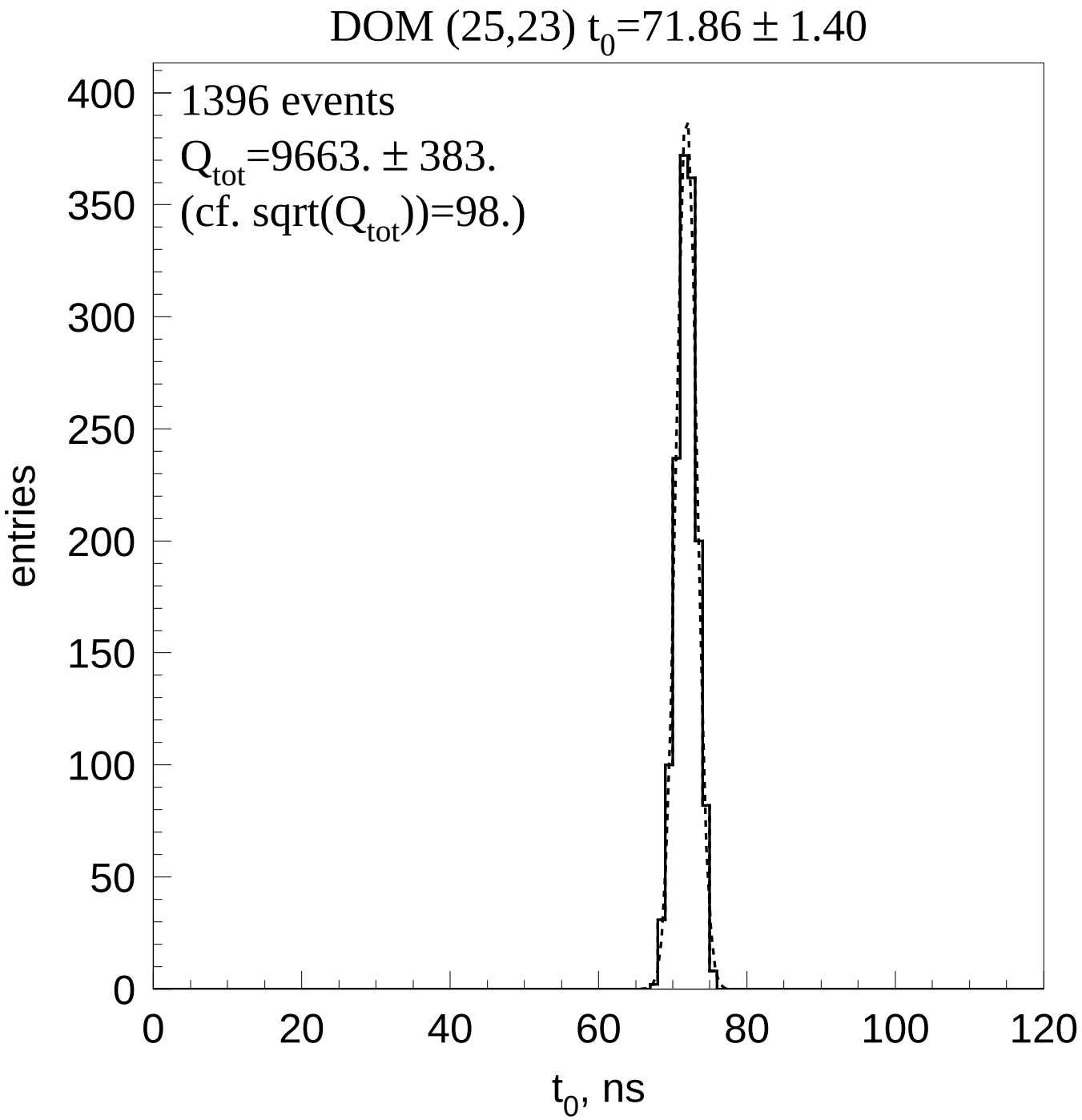

DOM (25,15) t_0=70.80 ± 1.63
1352 events
Q_{tot}=8345. ± 238.
(cf. sqrt(Q_{tot}))=91.)
entries
t_0, ns
0
50
100
150
200
250
300
0
20
40
60
80
100
120

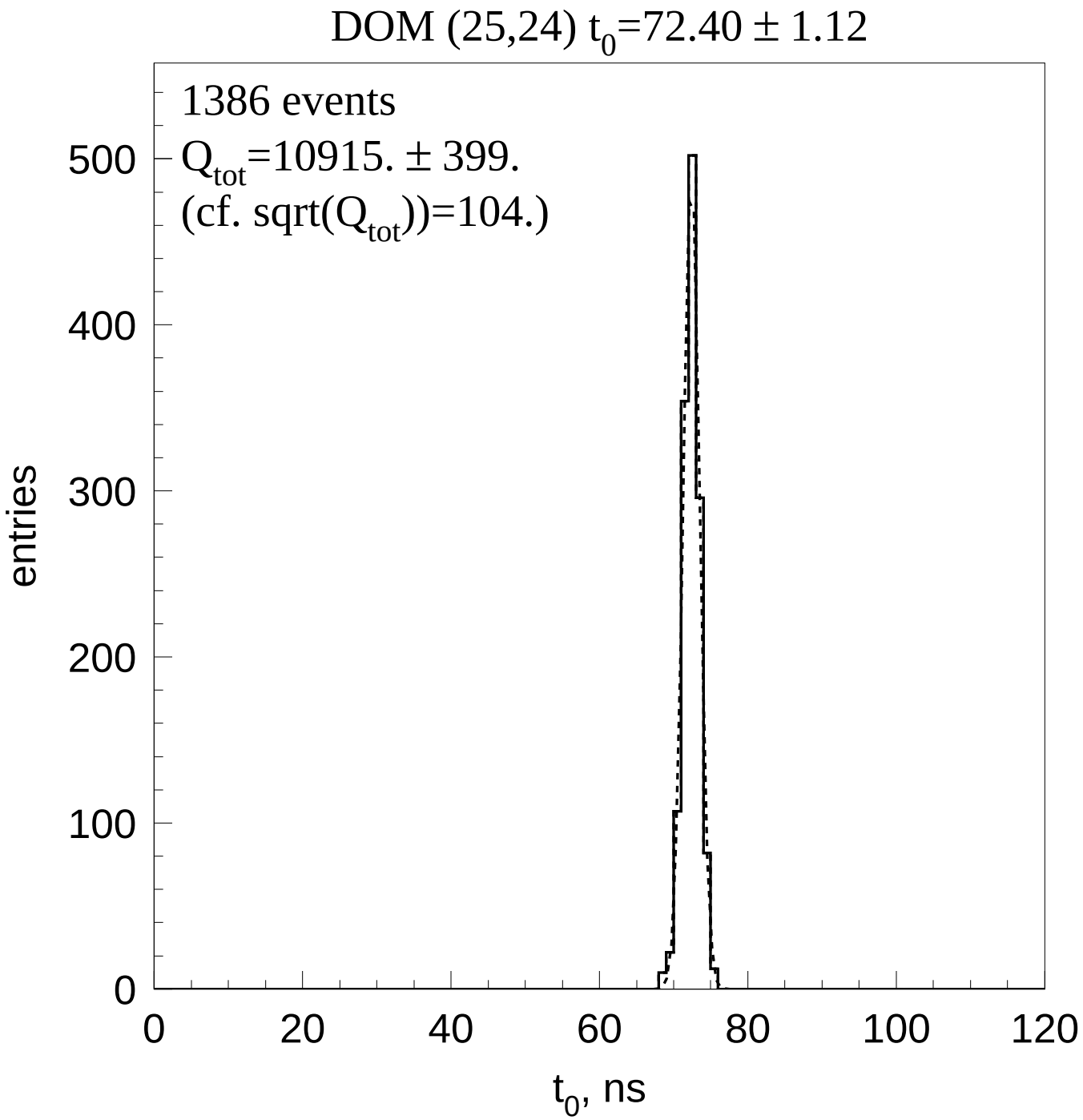

DOM (25,16) t_0=72.44 ± 1.31
1390 events
Q_{tot}=10354. ± 300.
(cf. sqrt(Q_{tot}))=102.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

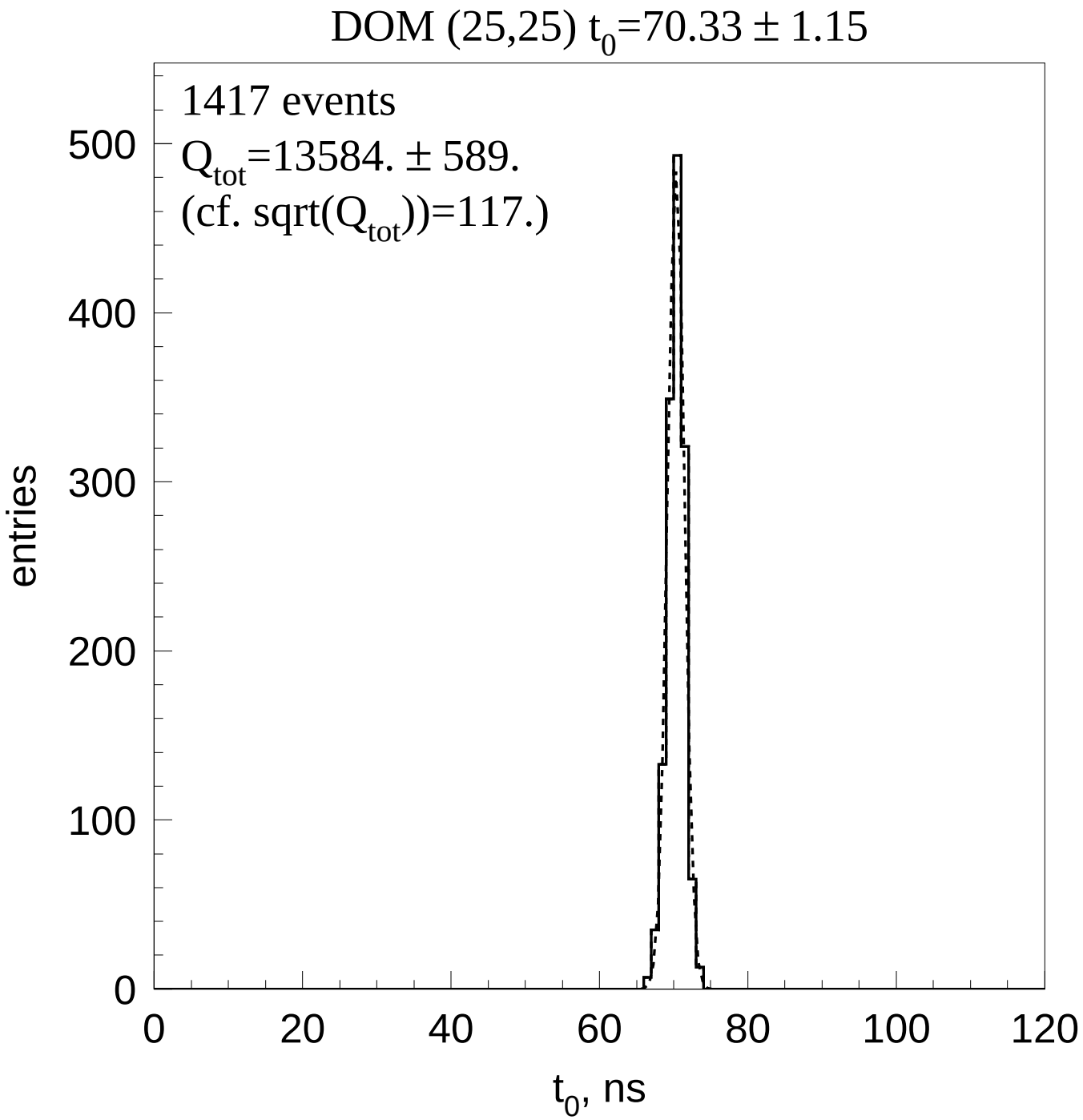

DOM (25,17) t_0=74.28 ± 0.97
1389 events
Q_{tot}=11363. ± 685.
(cf. sqrt(Q_{tot}))=107.)
entries
t_0, ns
0
100
200
300
400
500
600
0
20
40
60
80
100
120

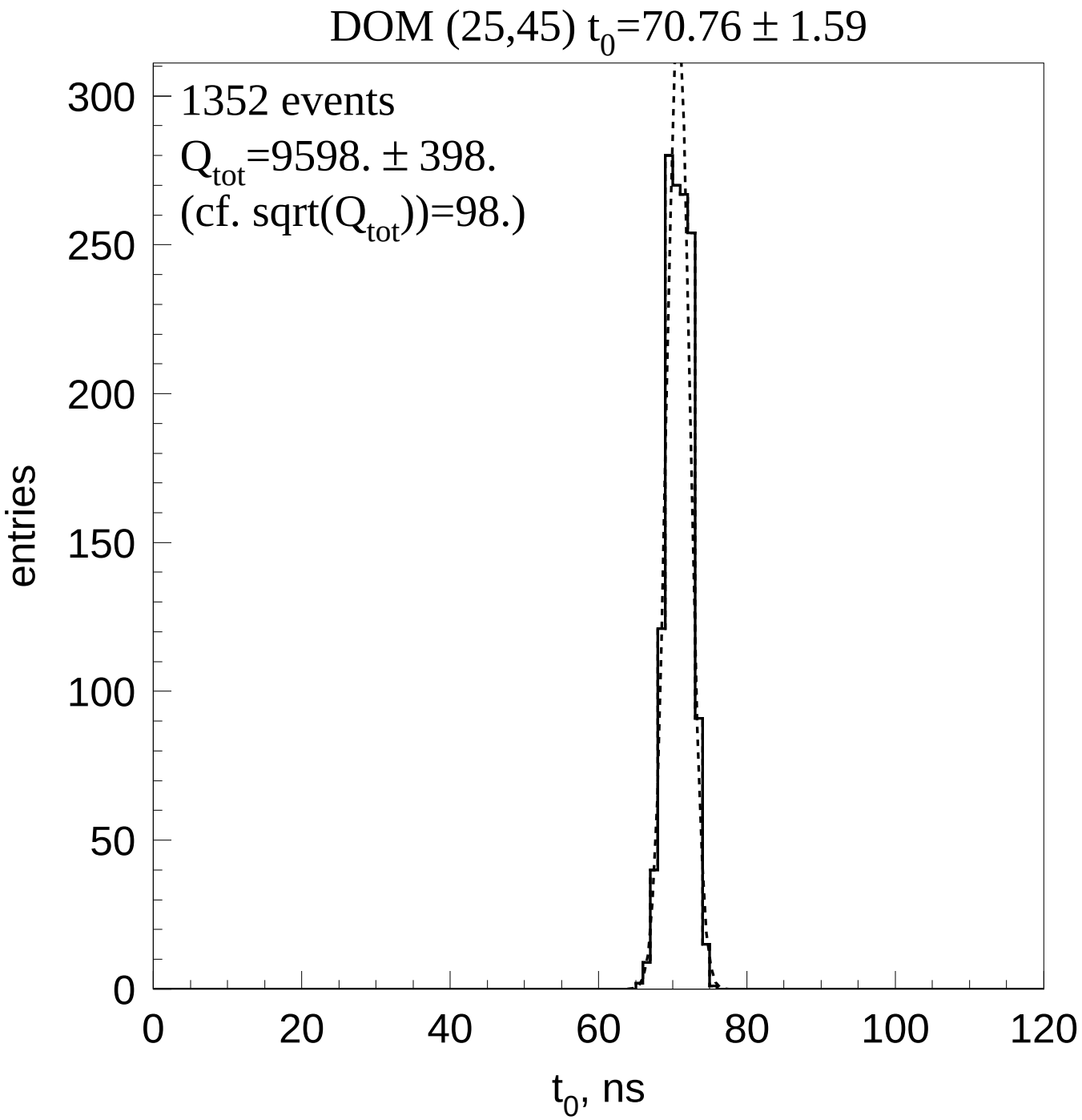

DOM (25,18) t_0=72.68 ± 1.20
1432 events
Q_{tot}=12676. ± 483.
(cf. sqrt(Q_{tot}))=113.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

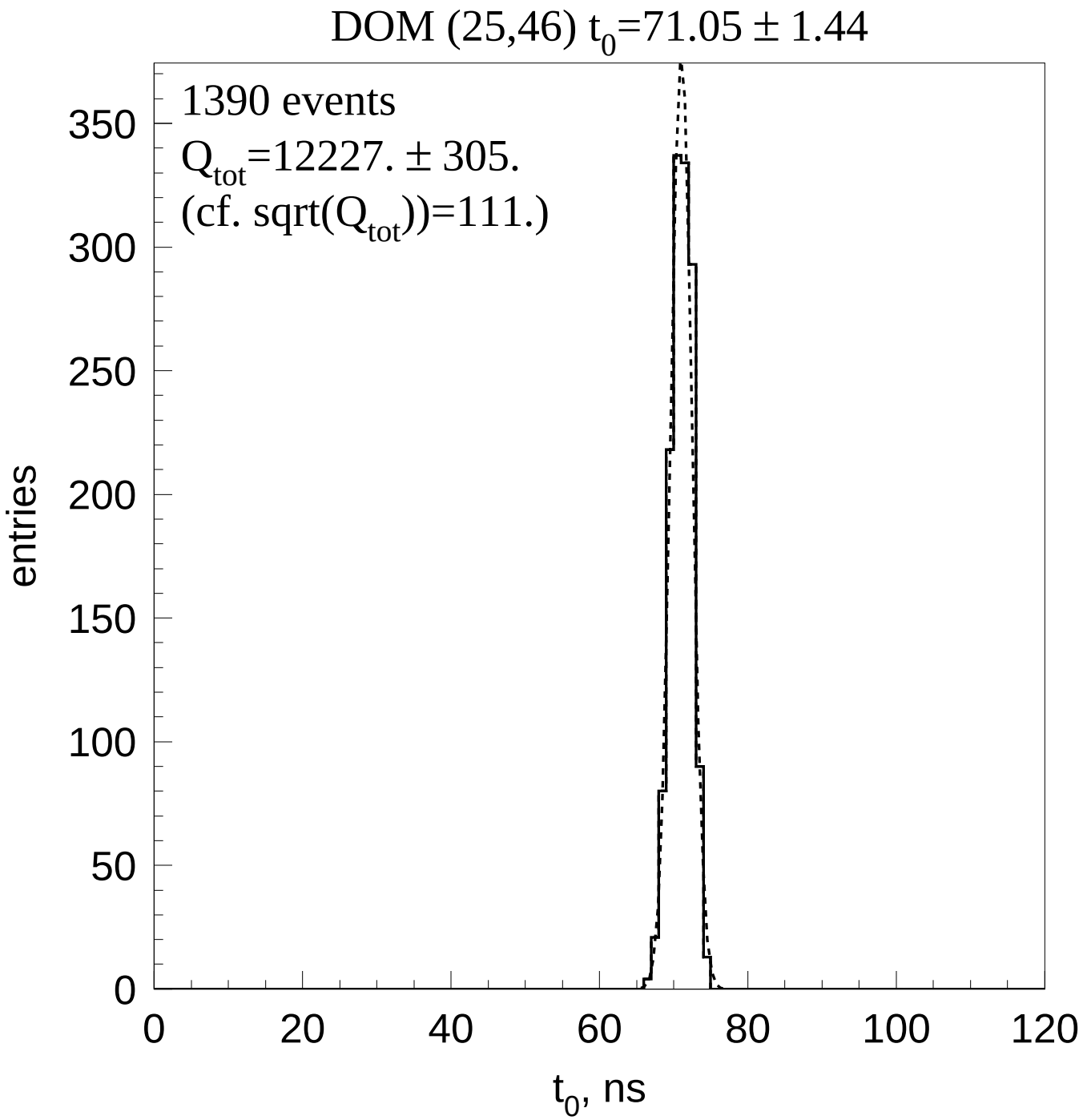

DOM (25,19) t_0=75.51 ± 1.54
1396 events
Q_{tot}=12568. ± 365.
(cf. sqrt(Q_{tot}))=112.)
entries
0
50
100
150
200
250
300
0
20
40
60
80
100
120
t_0, ns

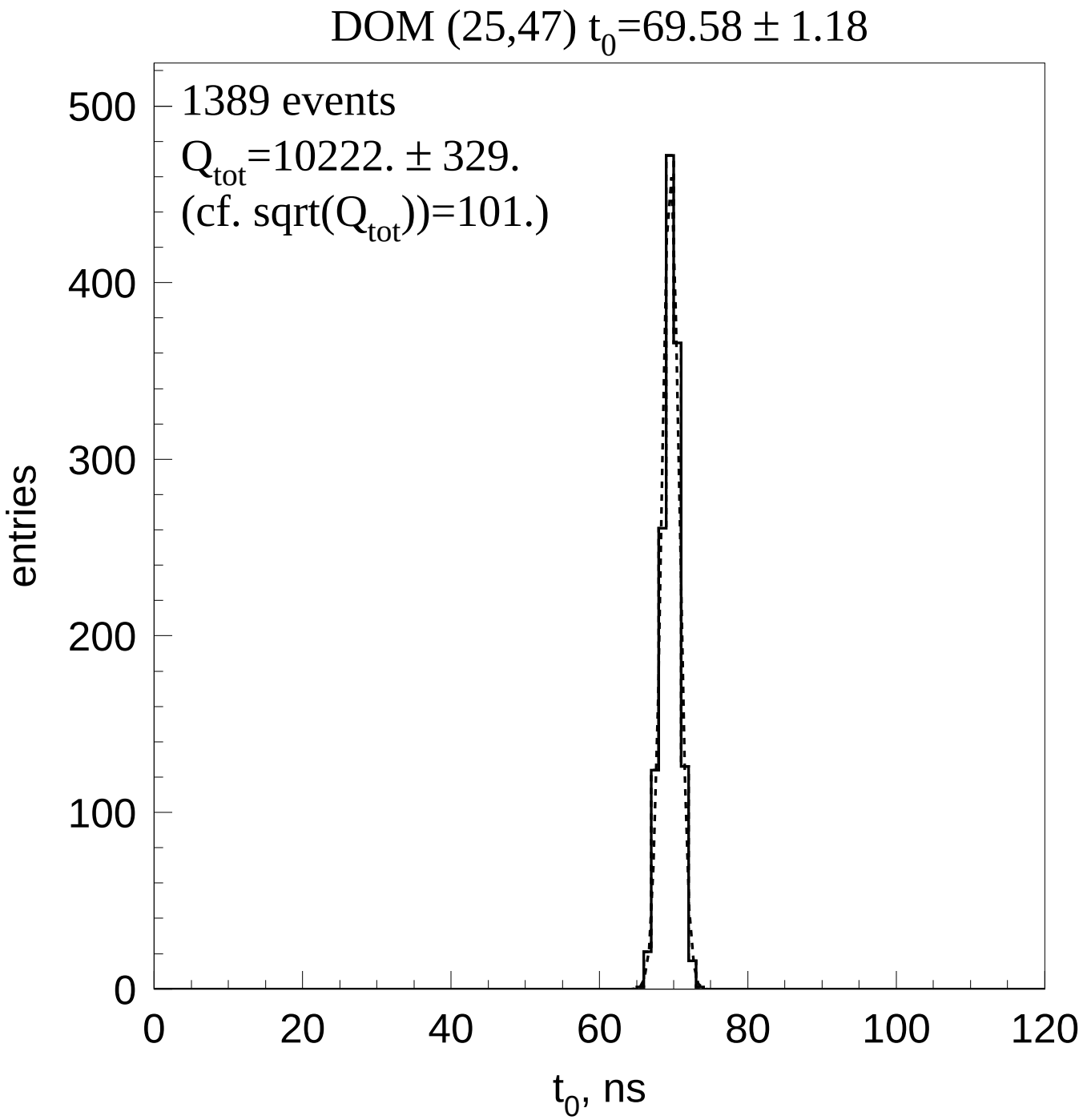

DOM (25,23) t_0=71.86 ± 1.40
1396 events
Q_{tot}=9663. ± 383.
(cf. sqrt(Q_{tot}))=98.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

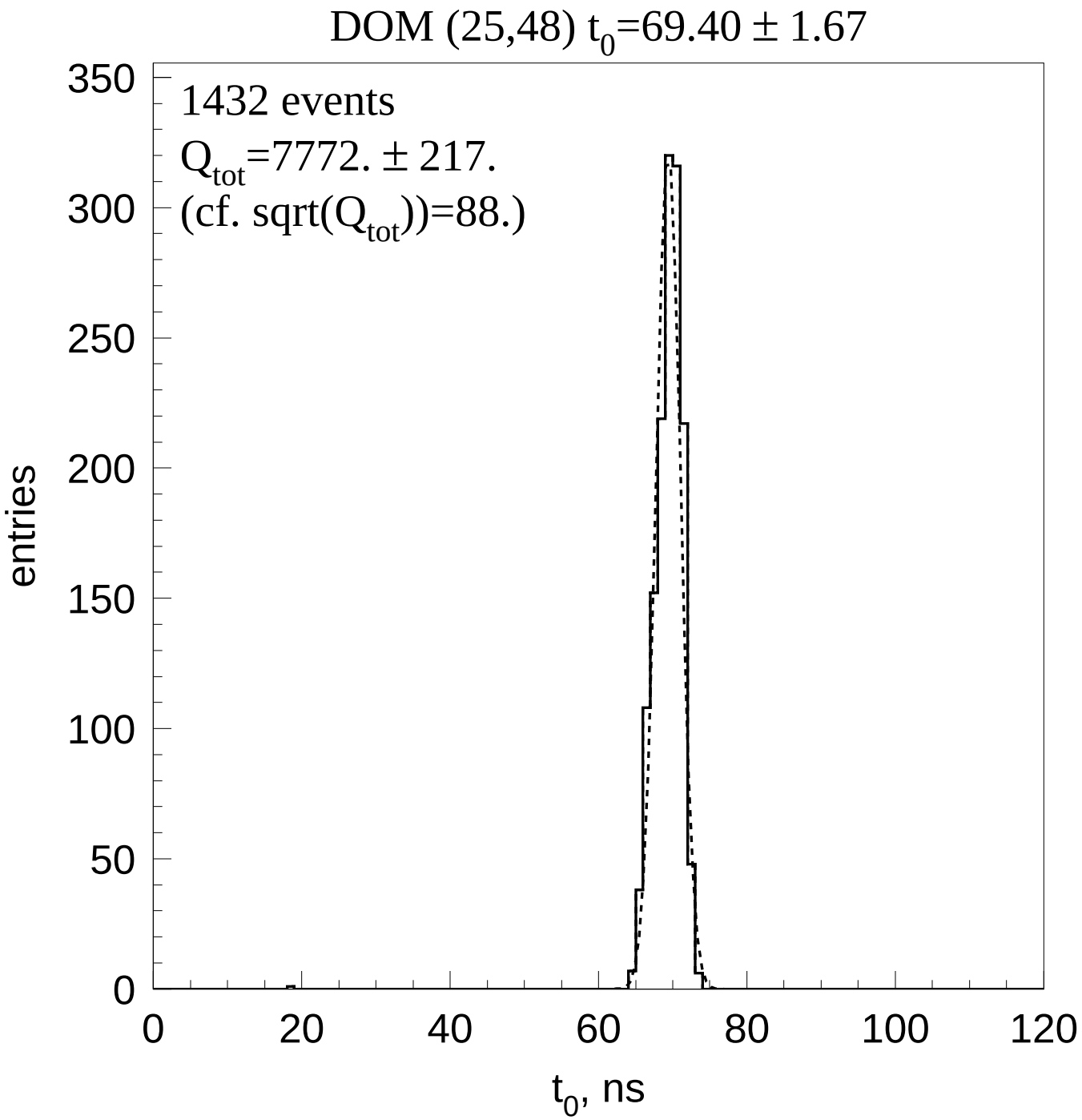

DOM (25,24) t_0=72.40 ± 1.12
1386 events
Q_{tot}=10915. ± 399.
(cf. sqrt(Q_{tot}))=104.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

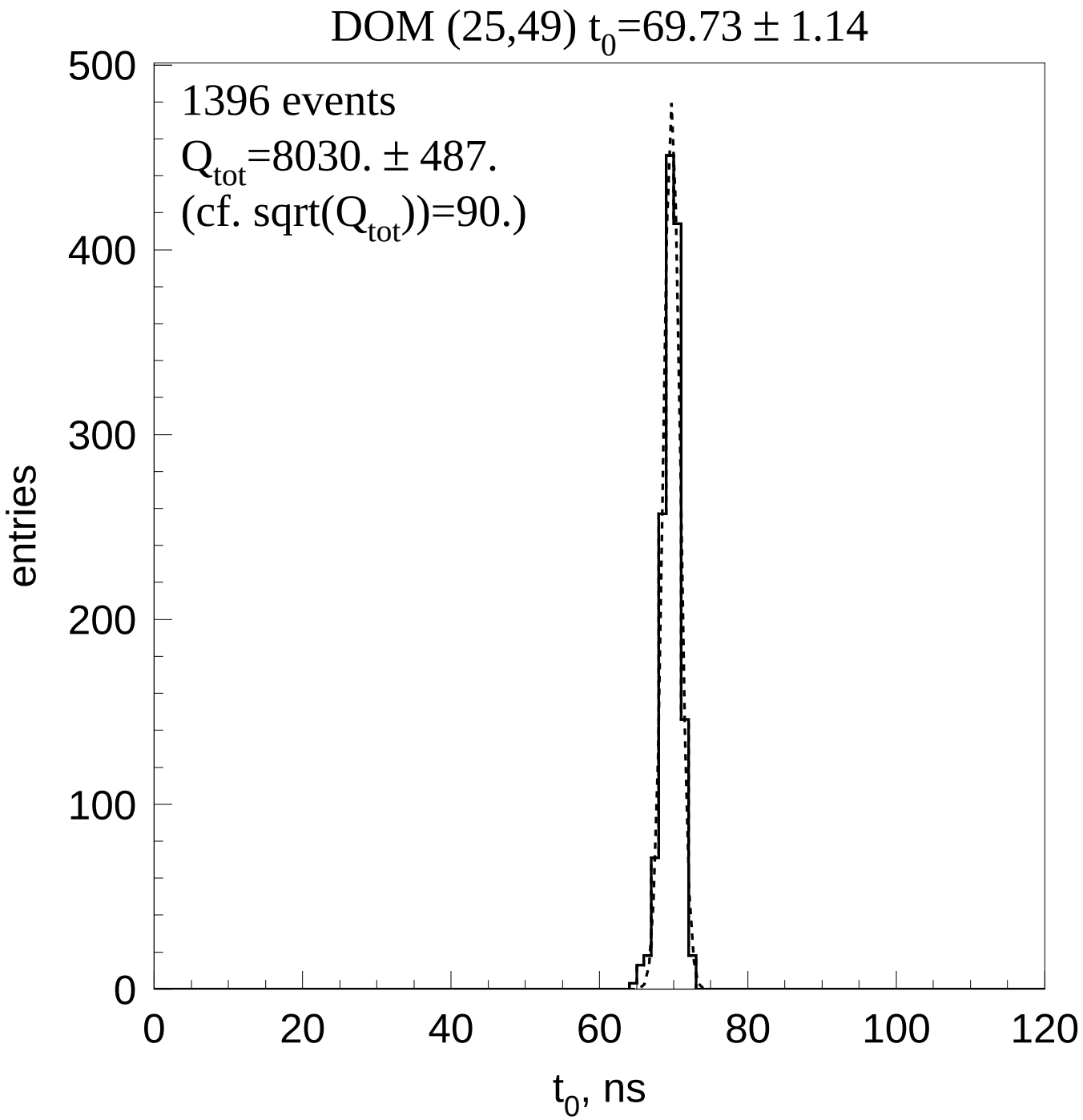

DOM (25,25) t_0=70.33 ± 1.15
1417 events
Q_{tot}=13584. ± 589.
(cf. sqrt(Q_{tot}))=117.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

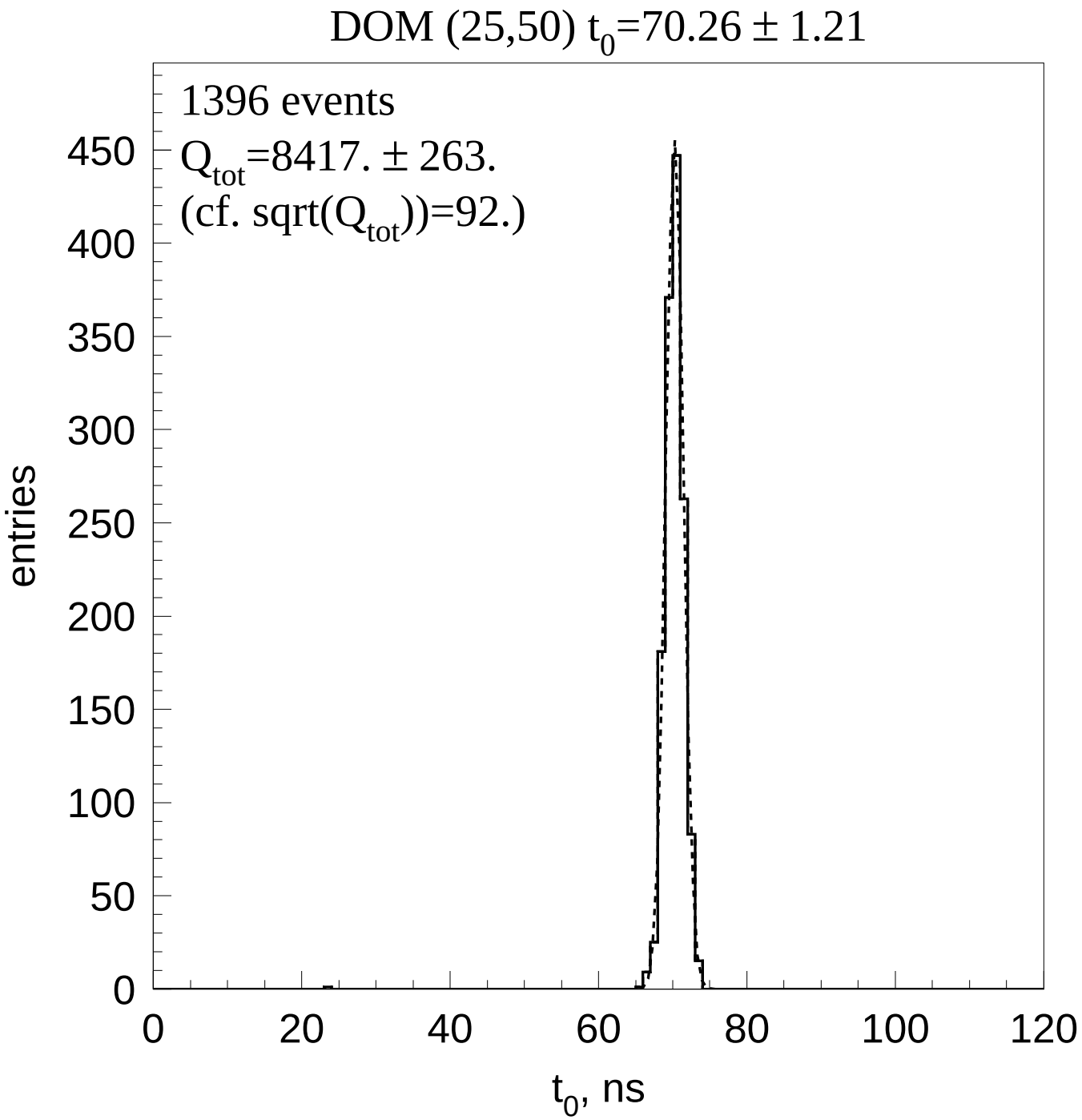

DOM (25,45) t_0=70.76 ± 1.59
1352 events
Q_{tot}=9598. ± 398.
(cf. sqrt(Q_{tot}))=98.)
entries
t_0, ns
0
50
100
150
200
250
300
0
20
40
60
80
100
120

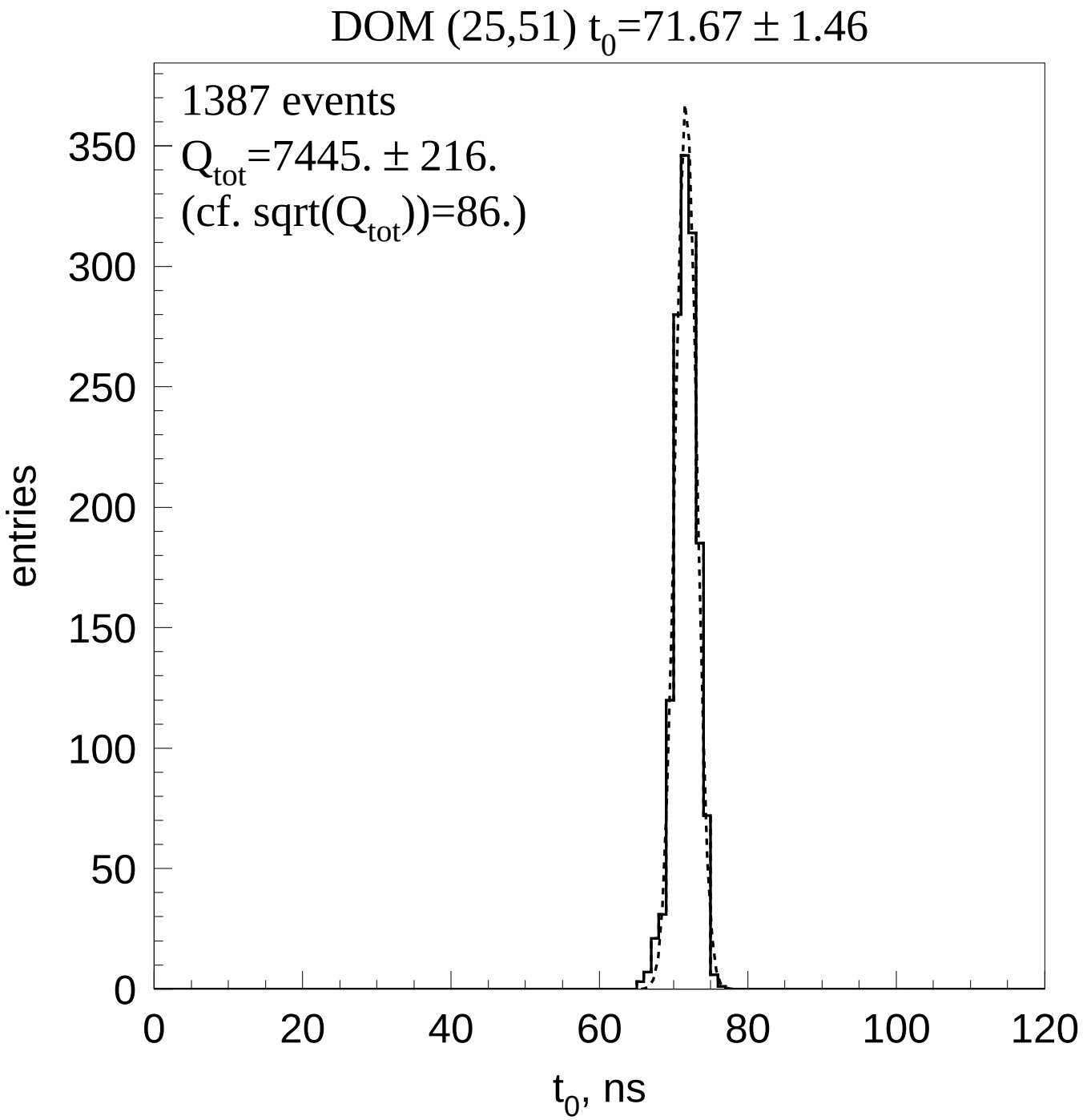

DOM (25,46) t_0=71.05 ± 1.44
1390 events
Q_{tot}=12227. ± 305.
(cf. sqrt(Q_{tot}))=111.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

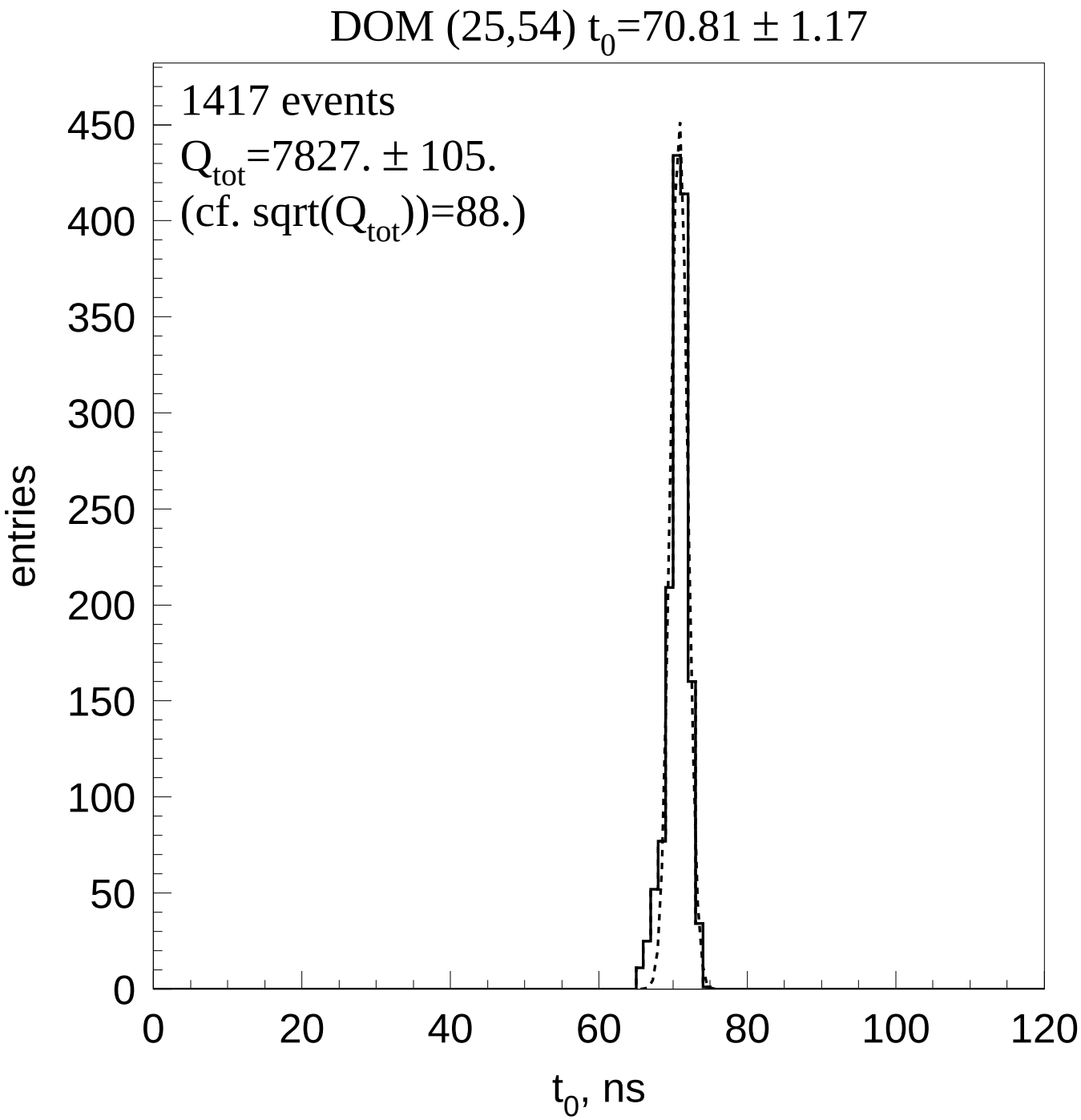

DOM (25,47) t_0=69.58 ± 1.18
1389 events
Q_{tot}=10222. ± 329.
(cf. sqrt(Q_{tot}))=101.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

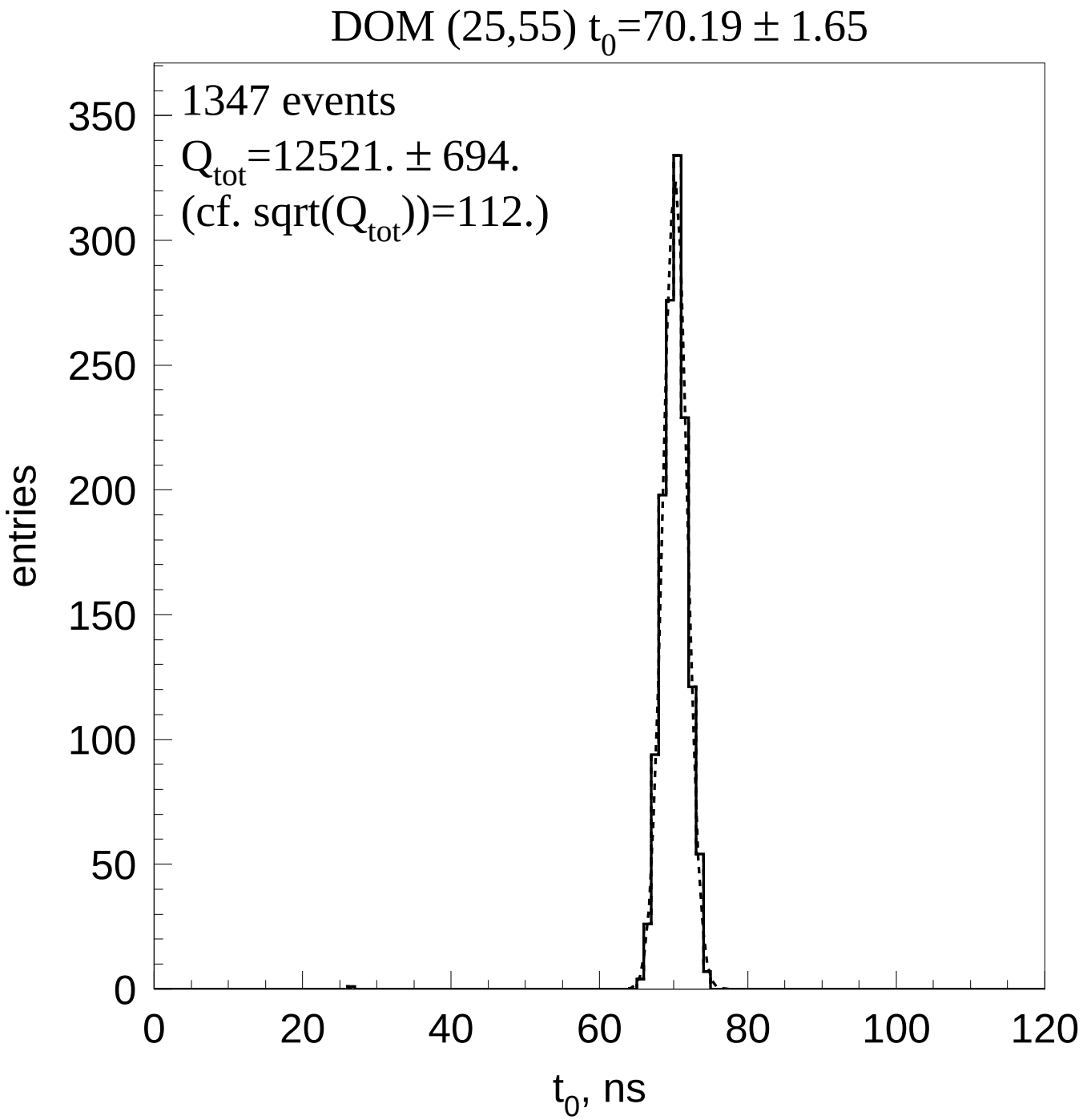

DOM (25,48) t_0=69.40 ± 1.67
1432 events
Q_{tot}=7772. ± 217.
(cf. sqrt(Q_{tot}))=88.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

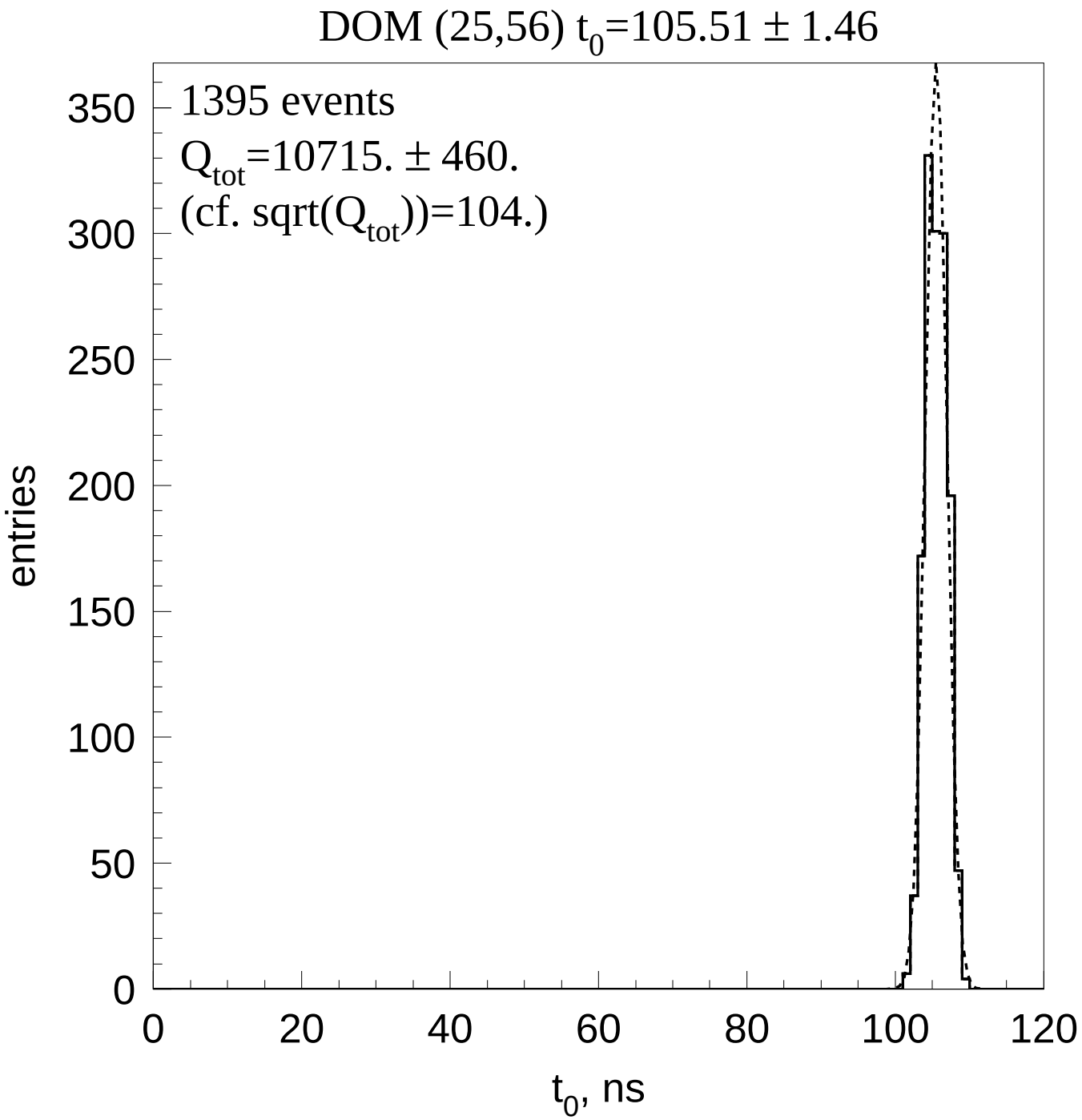

DOM (25,49) t_0=69.73 ± 1.14
1396 events
Q_{tot}=8030. ± 487.
(cf. sqrt(Q_{tot}))=90.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

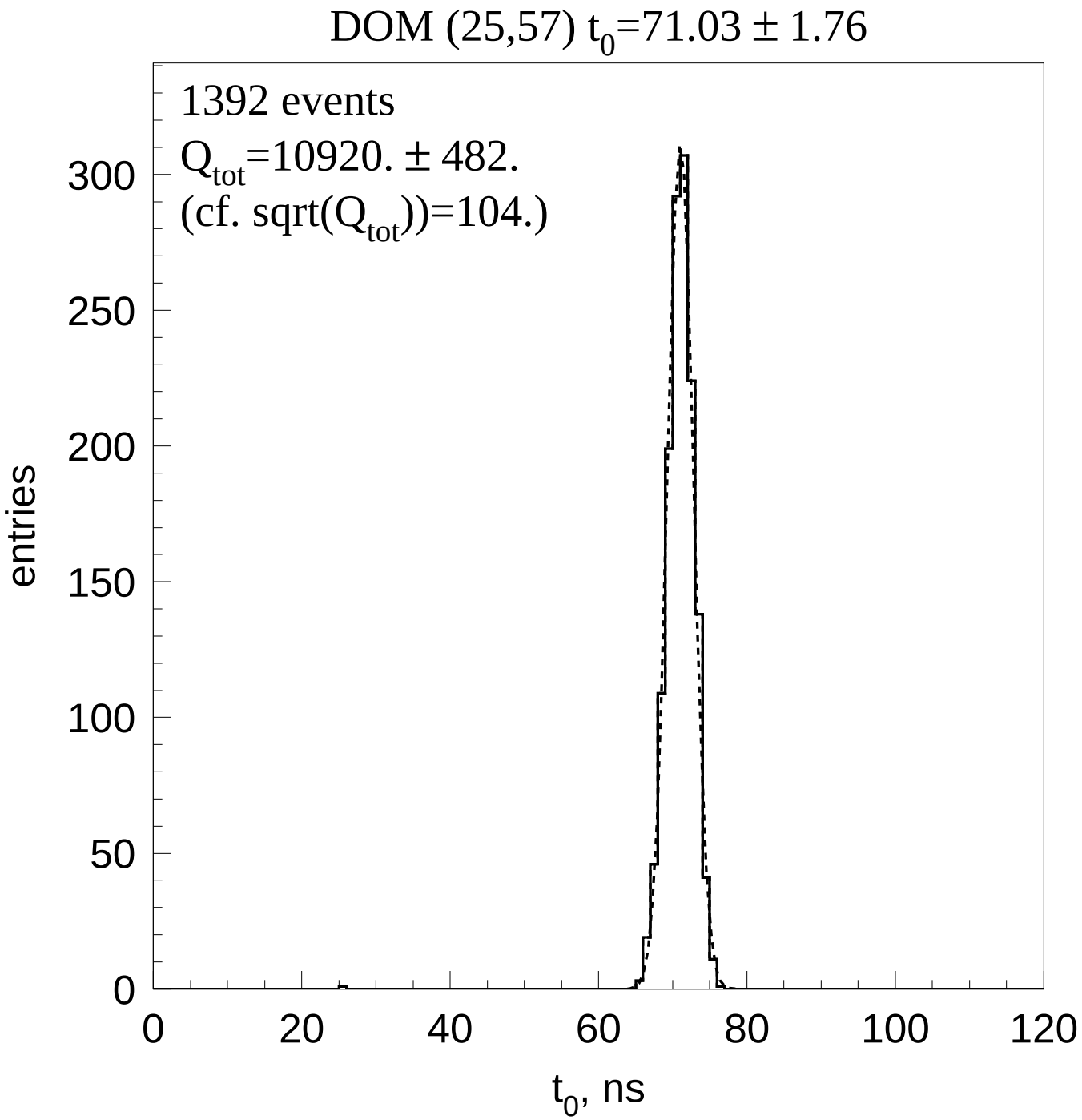

DOM (25,50) t_0=70.26 ± 1.21
1396 events
Q_{tot}=8417. ± 263.
(cf. sqrt(Q_{tot}))=92.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

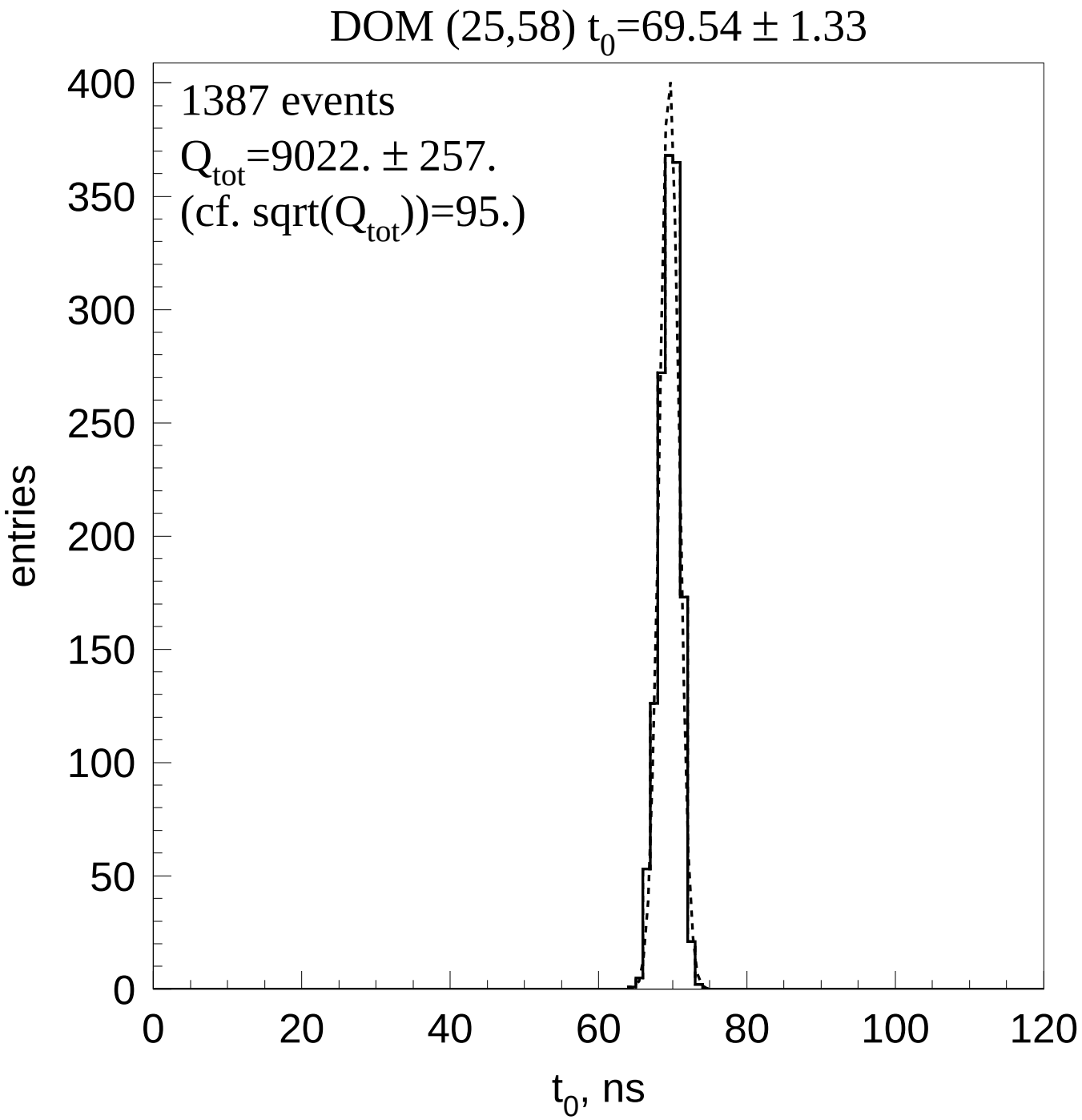

DOM (25,51) t_0=71.67 ± 1.46
1387 events
Q_{tot}=7445. ± 216.
(cf. sqrt(Q_{tot}))=86.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

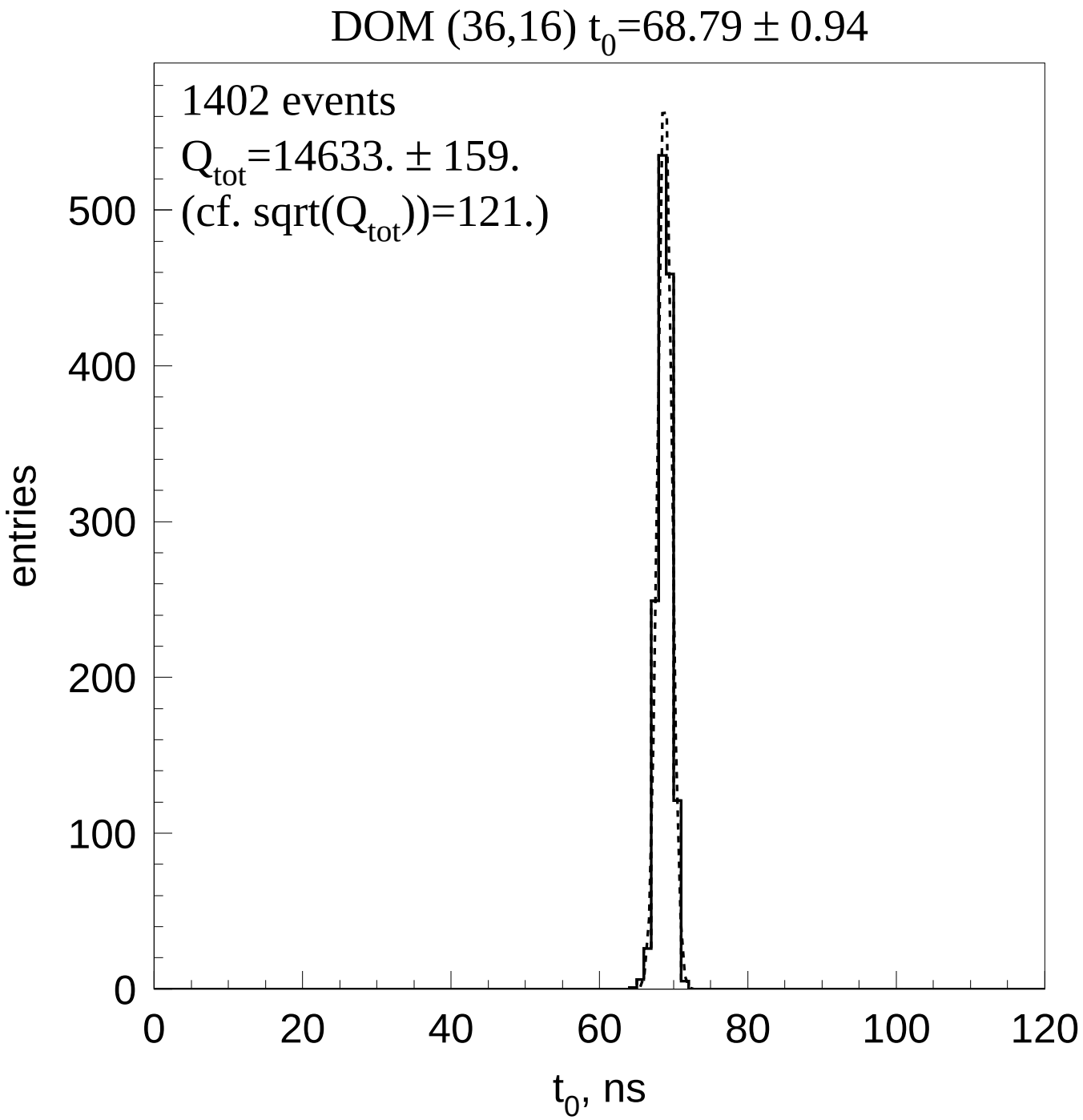

DOM (25,54) t_0=70.81 ± 1.17
1417 events
Q_{tot}=7827. ± 105.
(cf. sqrt(Q_{tot}))=88.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

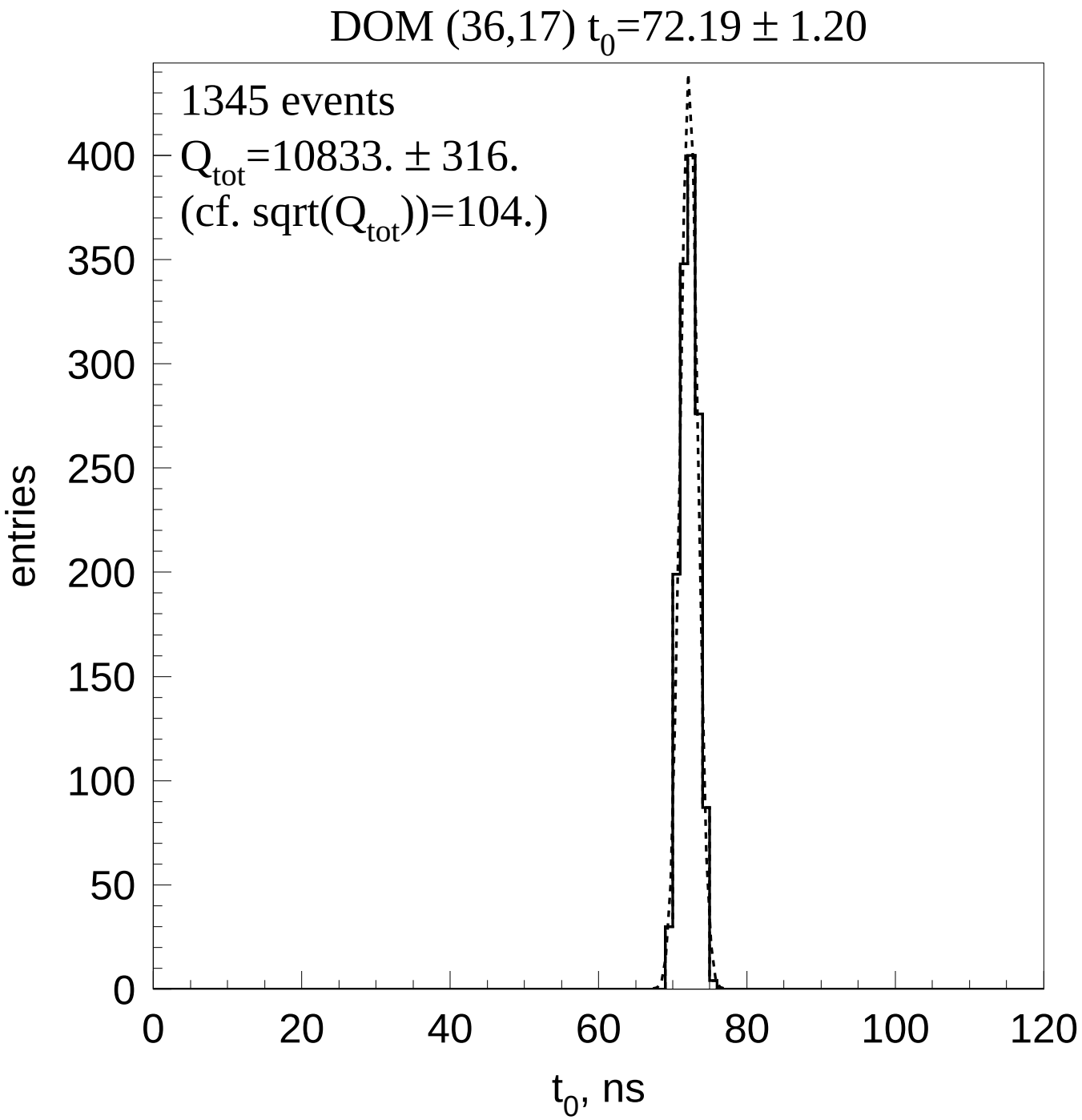

DOM (25,55) t_0=70.19 ± 1.65
1347 events
Q_{tot}=12521. ± 694.
(cf. sqrt(Q_{tot}))=112.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

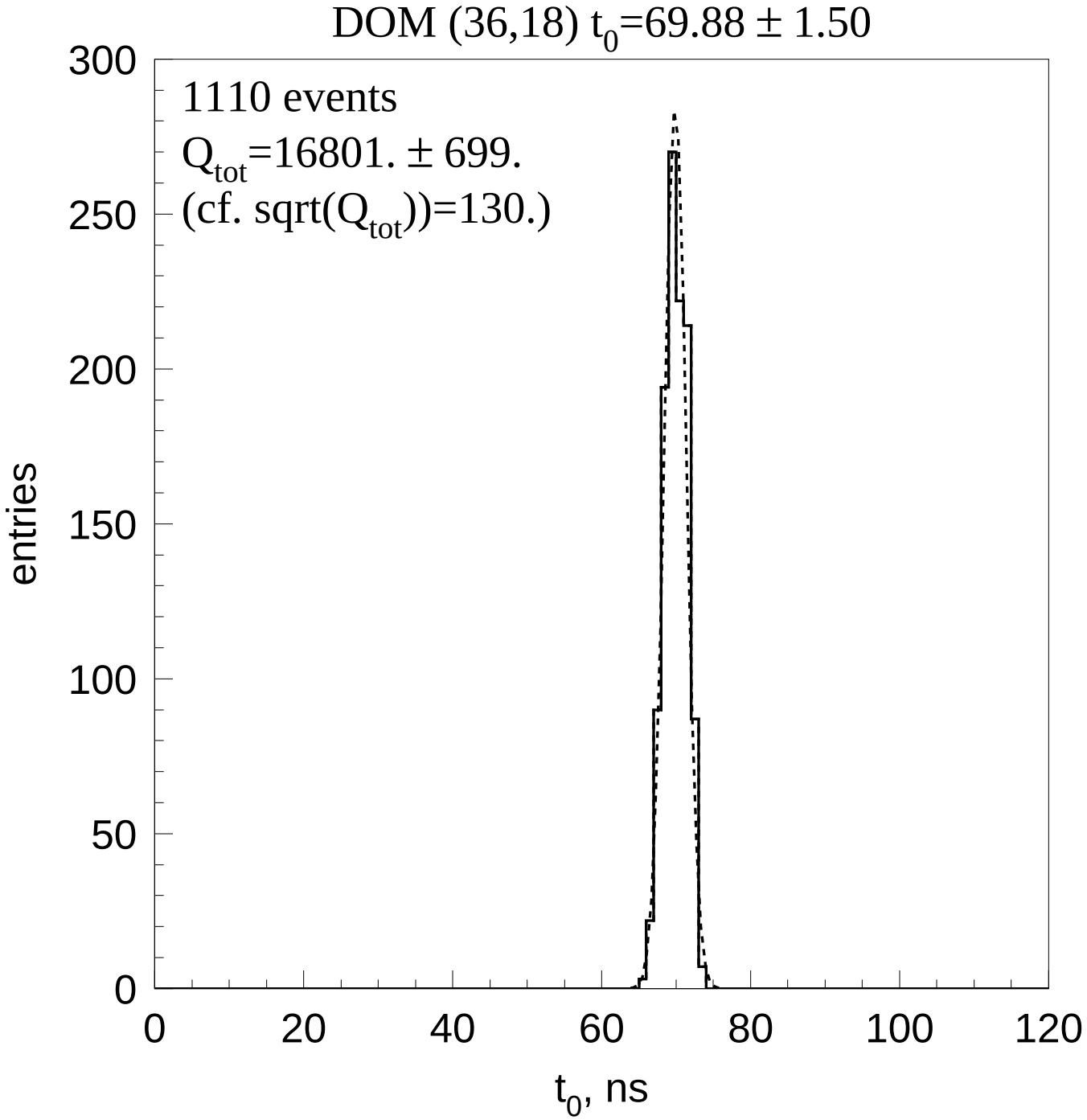

DOM (25,56) t_0=105.51 ± 1.46
1395 events
Q_{tot}=10715. ± 460.
(cf. sqrt(Q_{tot}))=104.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

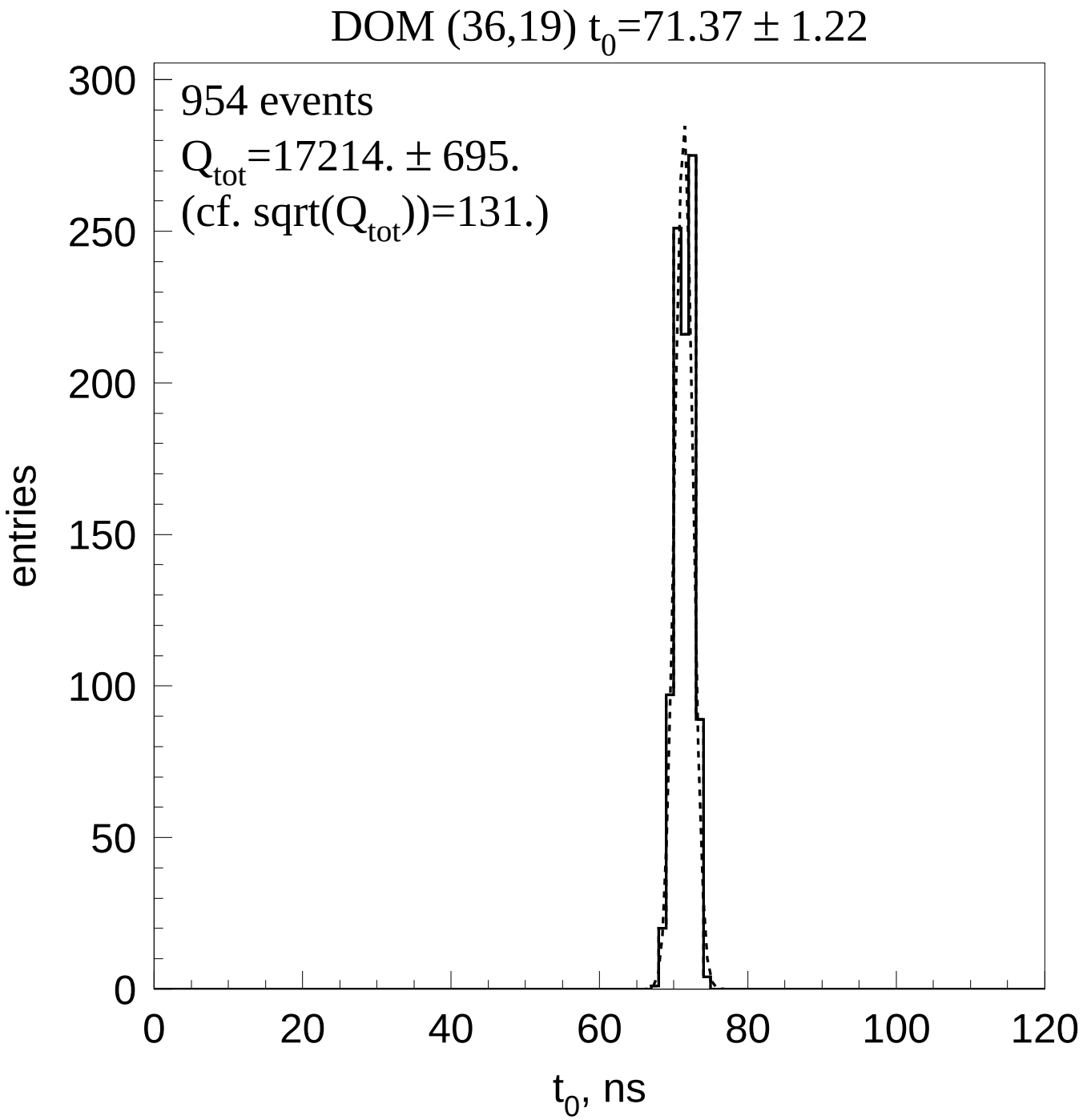

DOM (25,57) t_0=71.03 ± 1.76
1392 events
Q_{tot}=10920. ± 482.
(cf. sqrt(Q_{tot}))=104.)
entries
0
50
100
150
200
250
300
0
20
40
60
80
100
120
t_0, ns

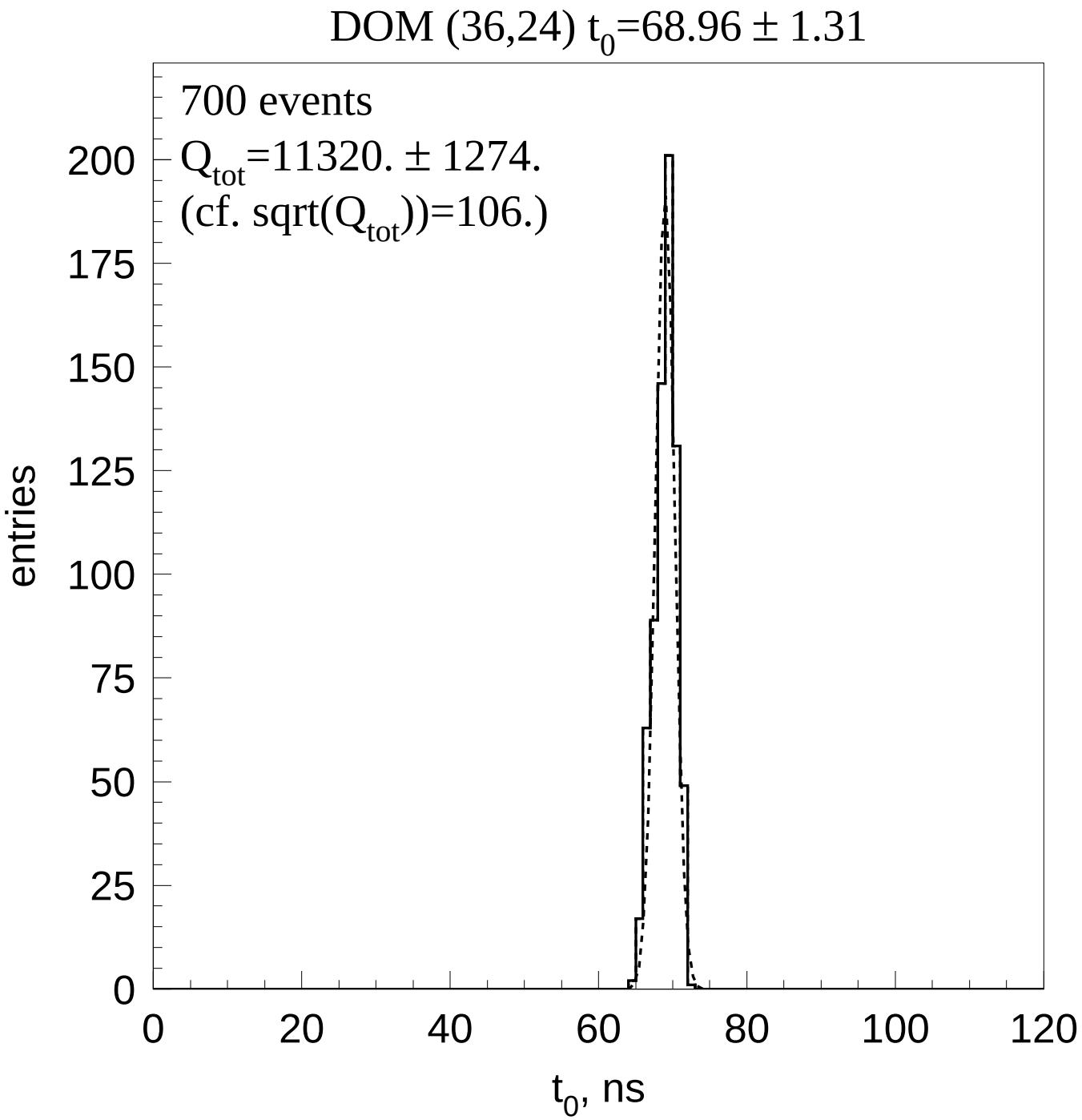

DOM (25,58) t_0=69.54 ± 1.33
1387 events
Q_{tot}=9022. ± 257.
(cf. sqrt(Q_{tot}))=95.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

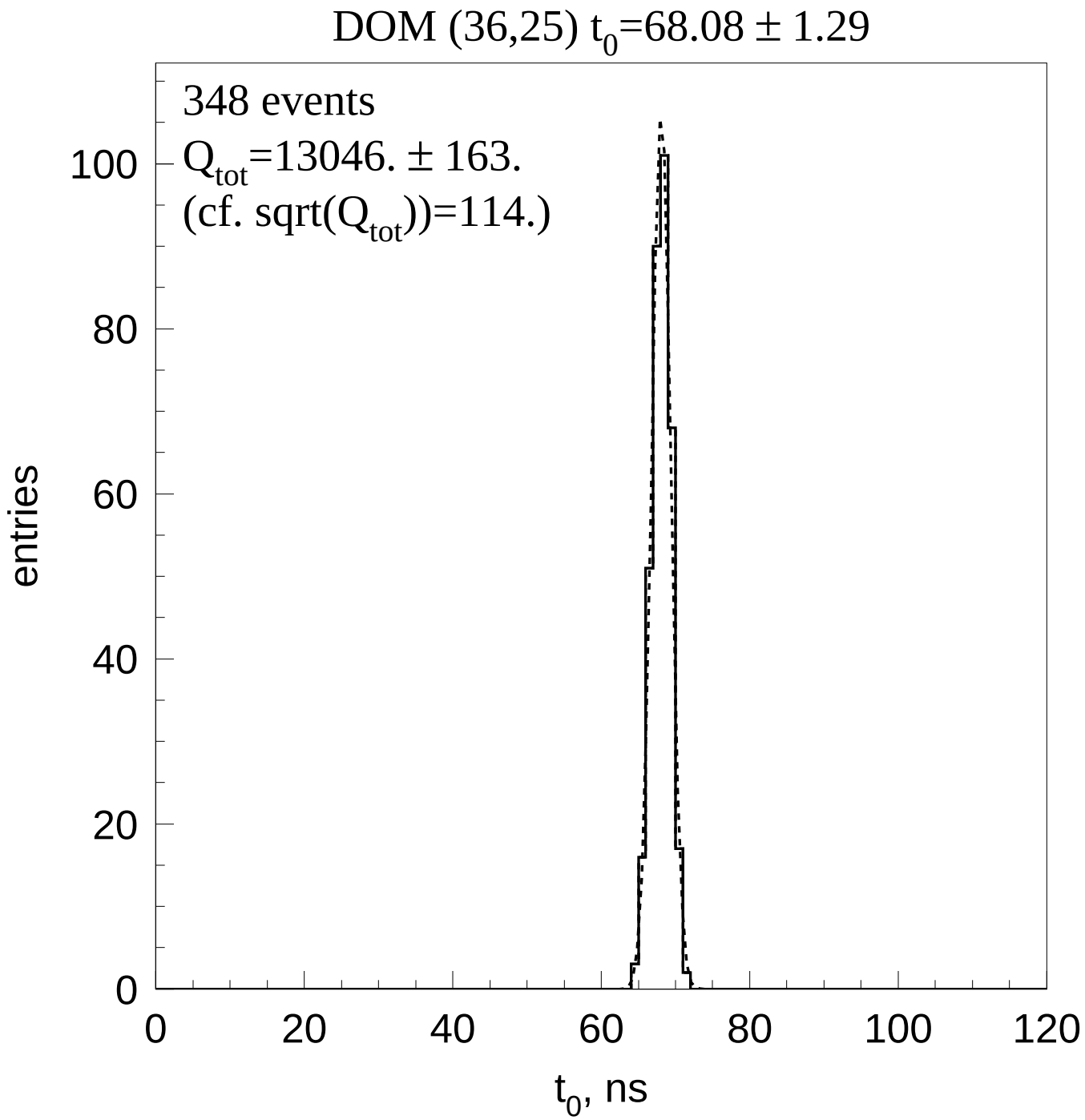

DOM (36,16) t_0=68.79 ± 0.94
1402 events
Q_{tot}=14633. ± 159.
(cf. sqrt(Q_{tot}))=121.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

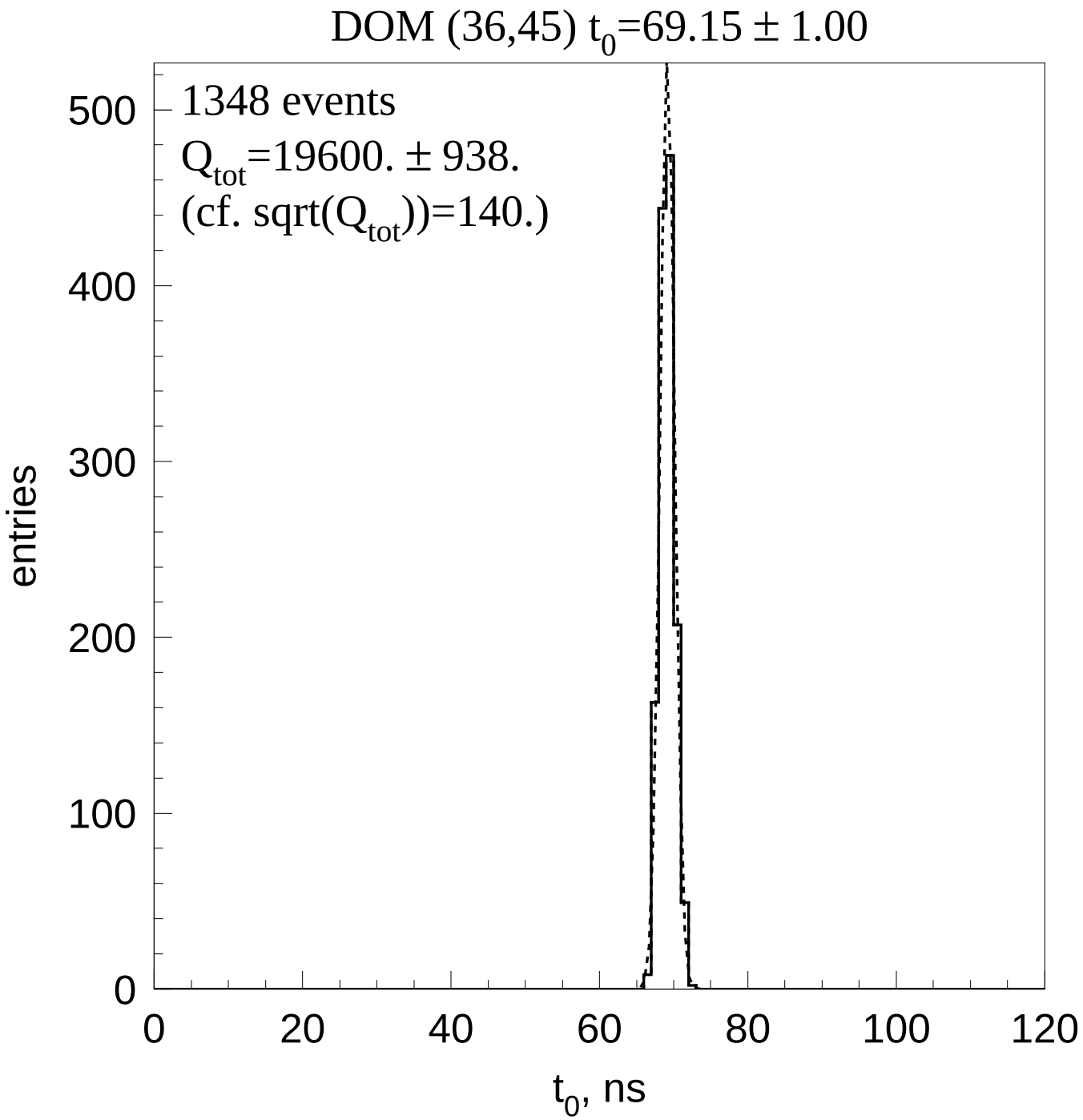

DOM (36,17) t_0=72.19 ± 1.20
1345 events
Q_{tot}=10833. ± 316.
(cf. sqrt(Q_{tot}))=104.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

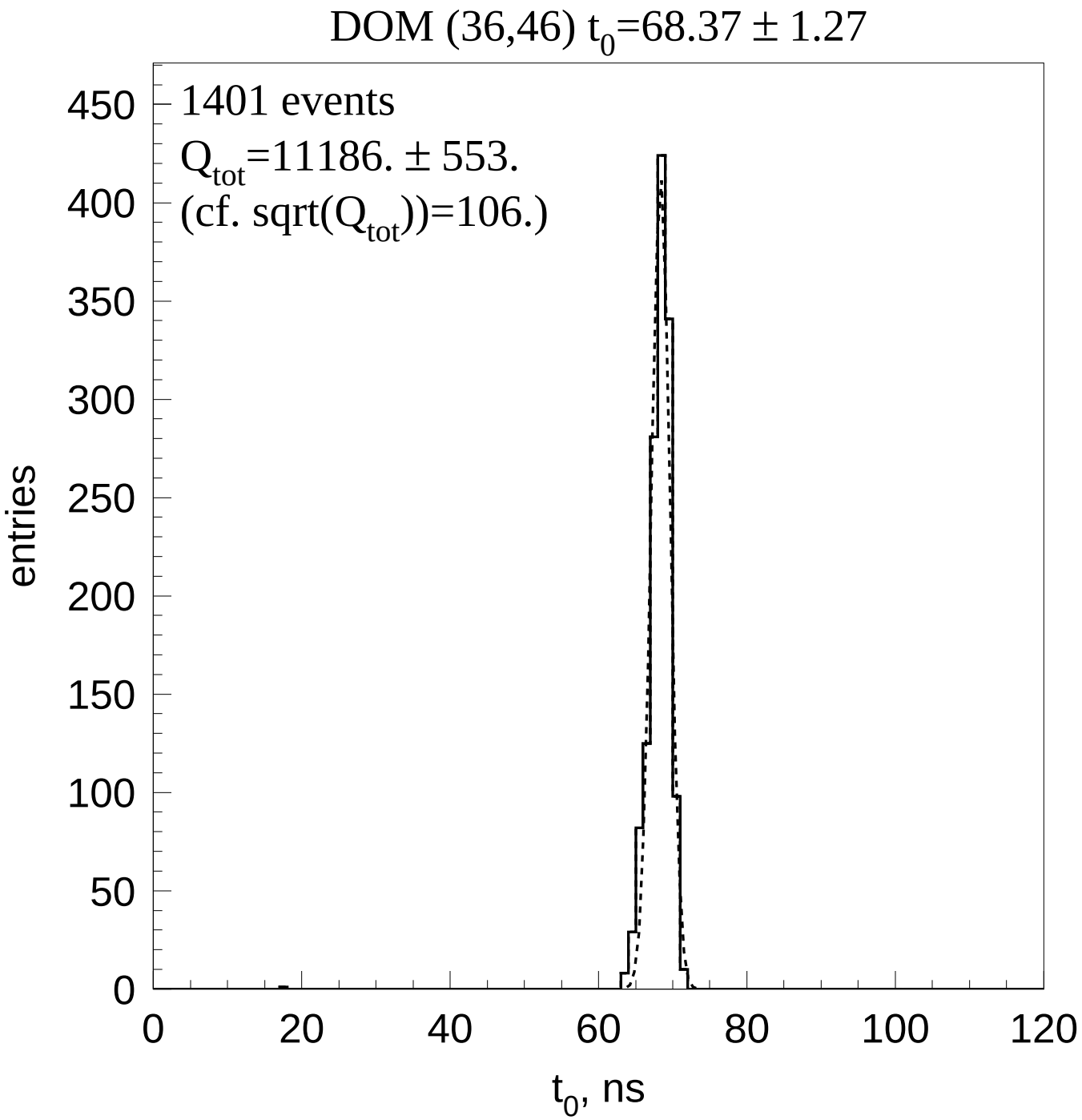

DOM (36,18) t_0=69.88 ± 1.50
1110 events
Q_{tot}=16801. ± 699.
(cf. sqrt(Q_{tot}))=130.)
entries
t_0, ns
0
50
100
150
200
250
300
0
20
40
60
80
100
120

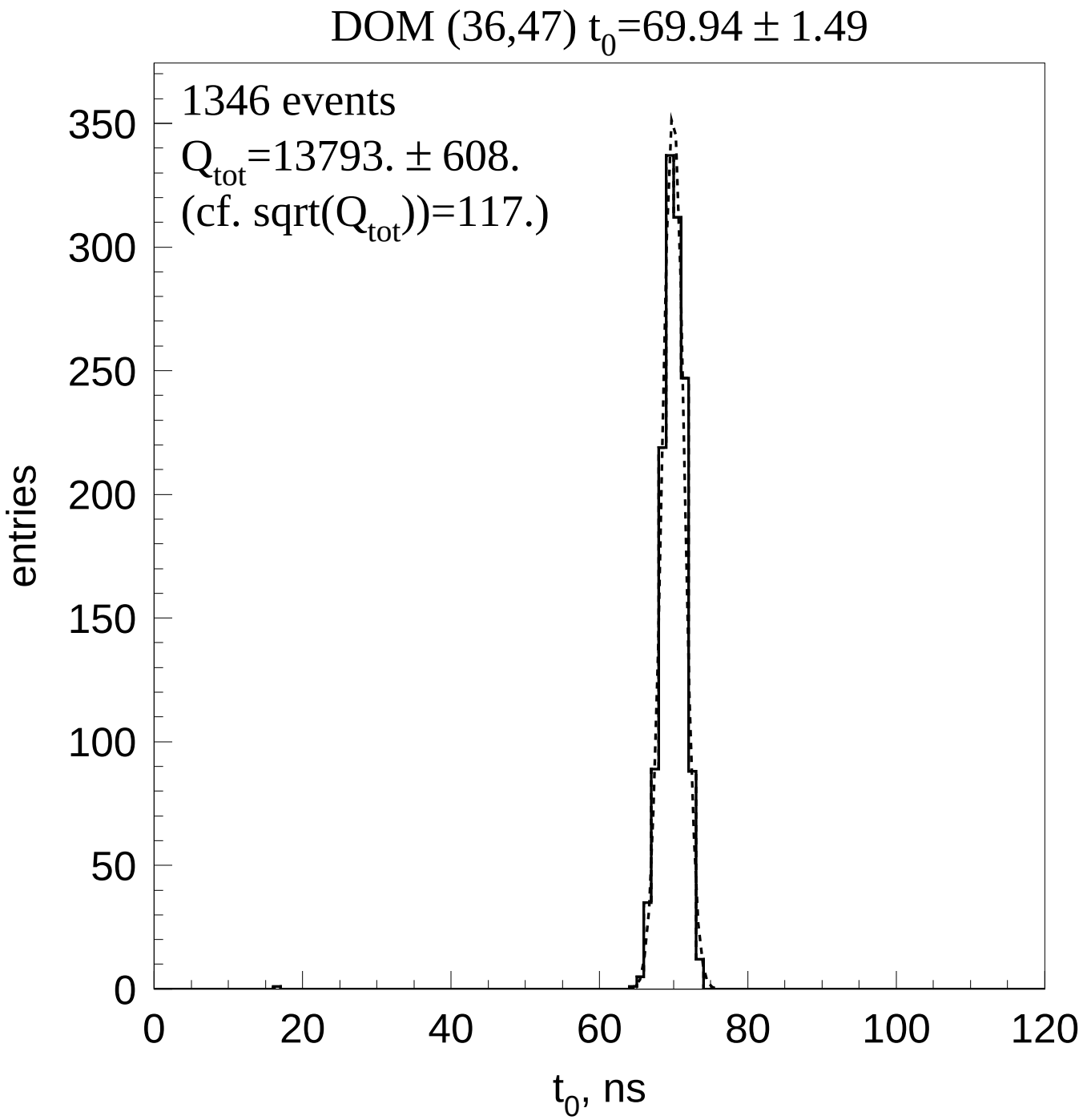

DOM (36,19) t_0=71.37 ± 1.22
954 events
Q_{tot}=17214. ± 695.
(cf. sqrt(Q_{tot}))=131.)
entries
t_0, ns
0
50
100
150
200
250
300
0
20
40
60
80
100
120

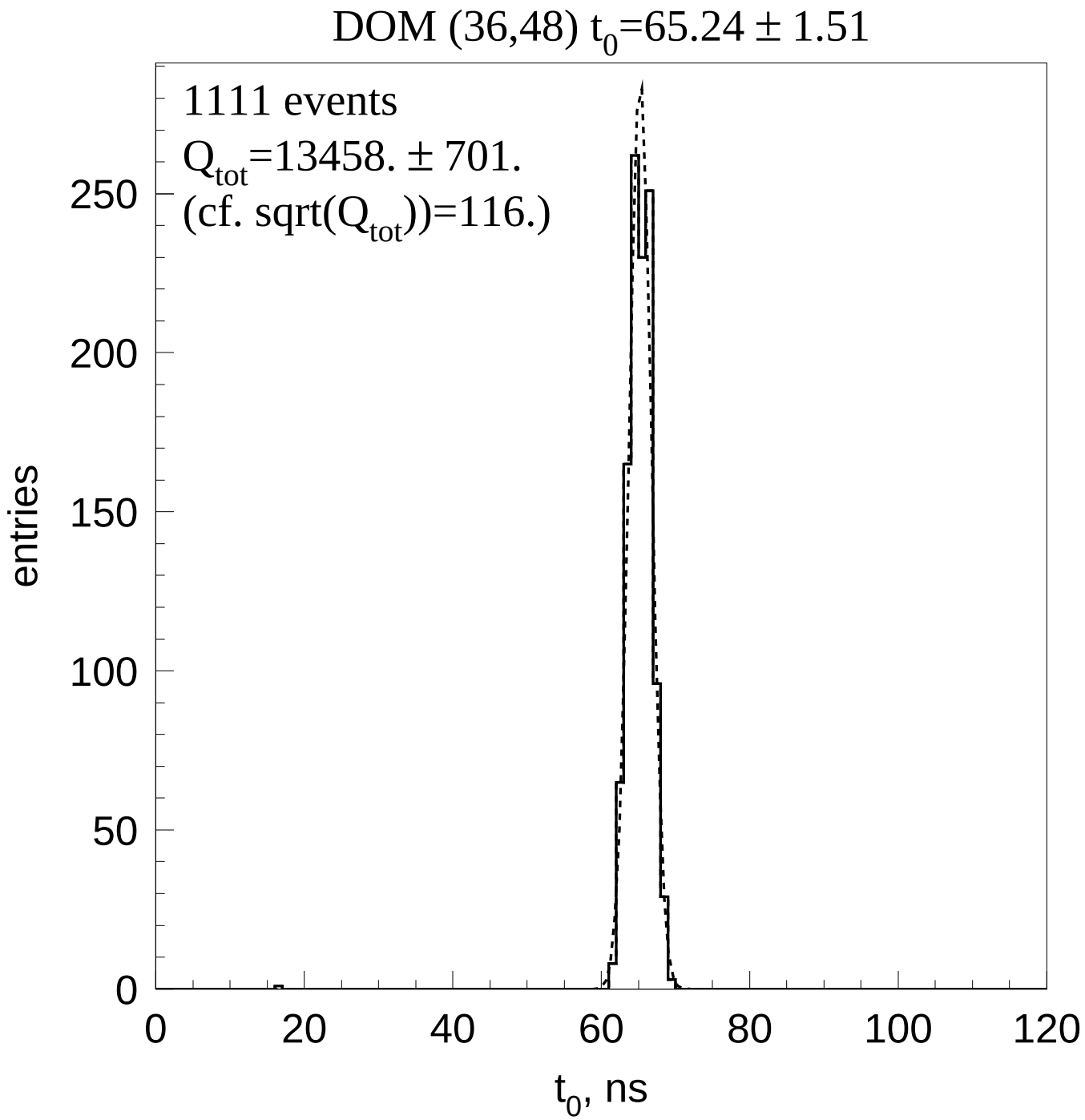

DOM (36,24) t_0=68.96 ± 1.31
700 events
Q_{tot}=11320. ± 1274.
(cf. sqrt(Q_{tot}))=106.)
entries
0
25
50
75
100
125
150
175
200
0
20
40
60
80
100
120
t_0, ns

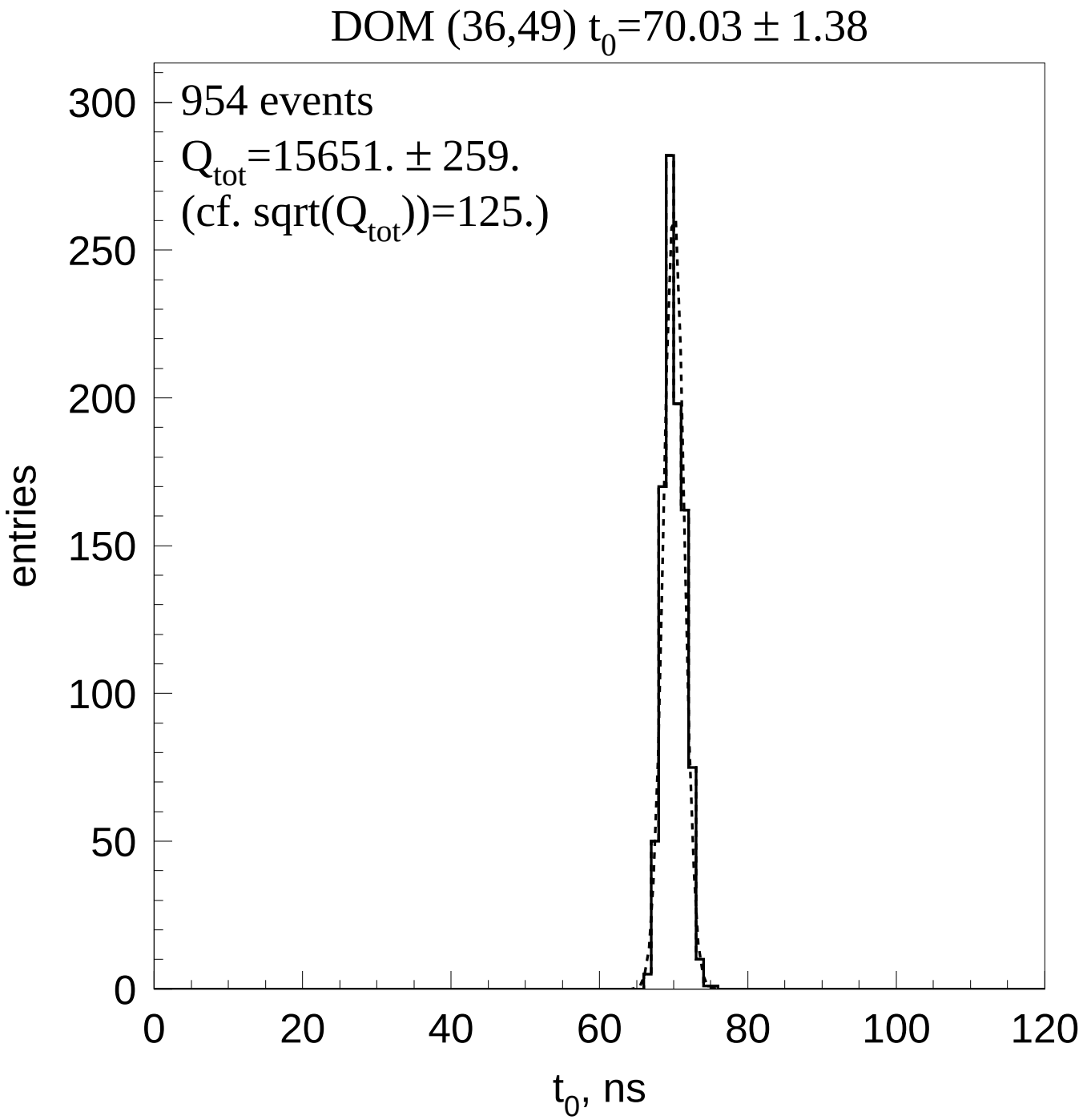

DOM (36,25) t_0=68.08 ± 1.29
348 events
Q_{tot}=13046. ± 163.
(cf. sqrt(Q_{tot}))=114.)
entries
t_0, ns
0
20
40
60
80
100
120

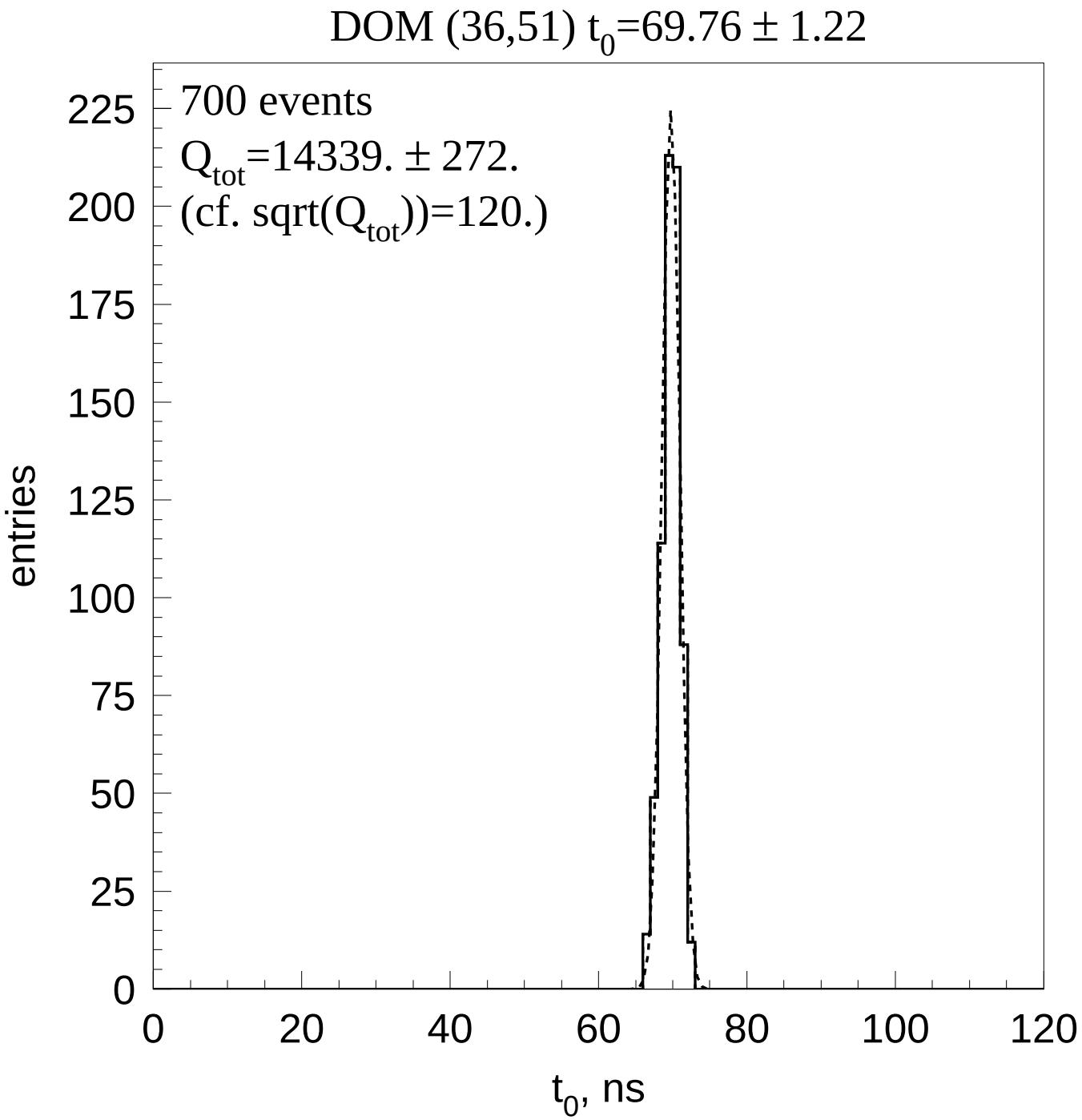

DOM (36,45) t_0=69.15 ± 1.00
1348 events
Q_{tot}=19600. ± 938.
(cf. sqrt(Q_{tot}))=140.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

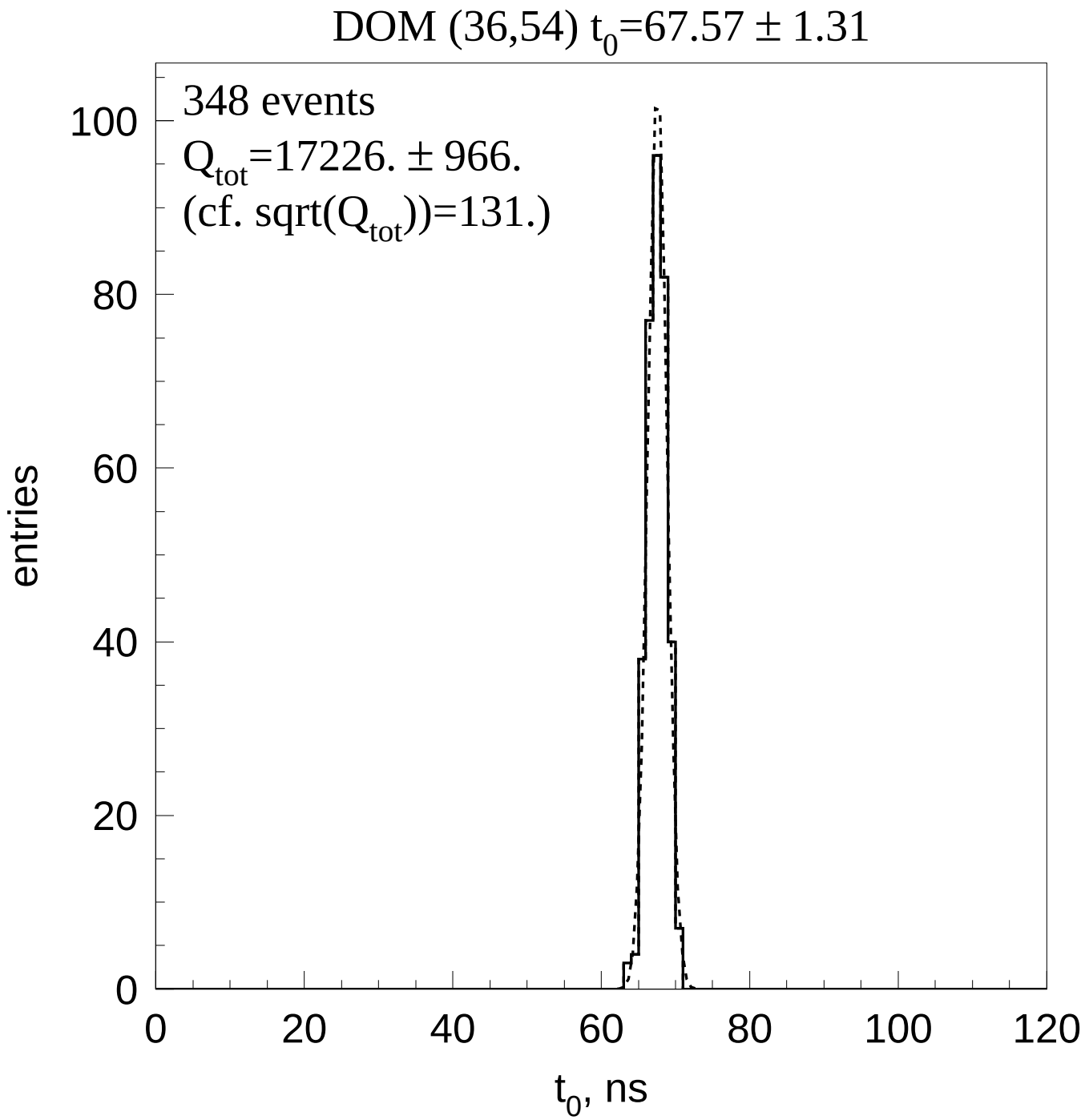

DOM (36,46) t_0=68.37 ± 1.27
1401 events
Q_{tot}=11186. ± 553.
(cf. sqrt(Q_{tot}))=106.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

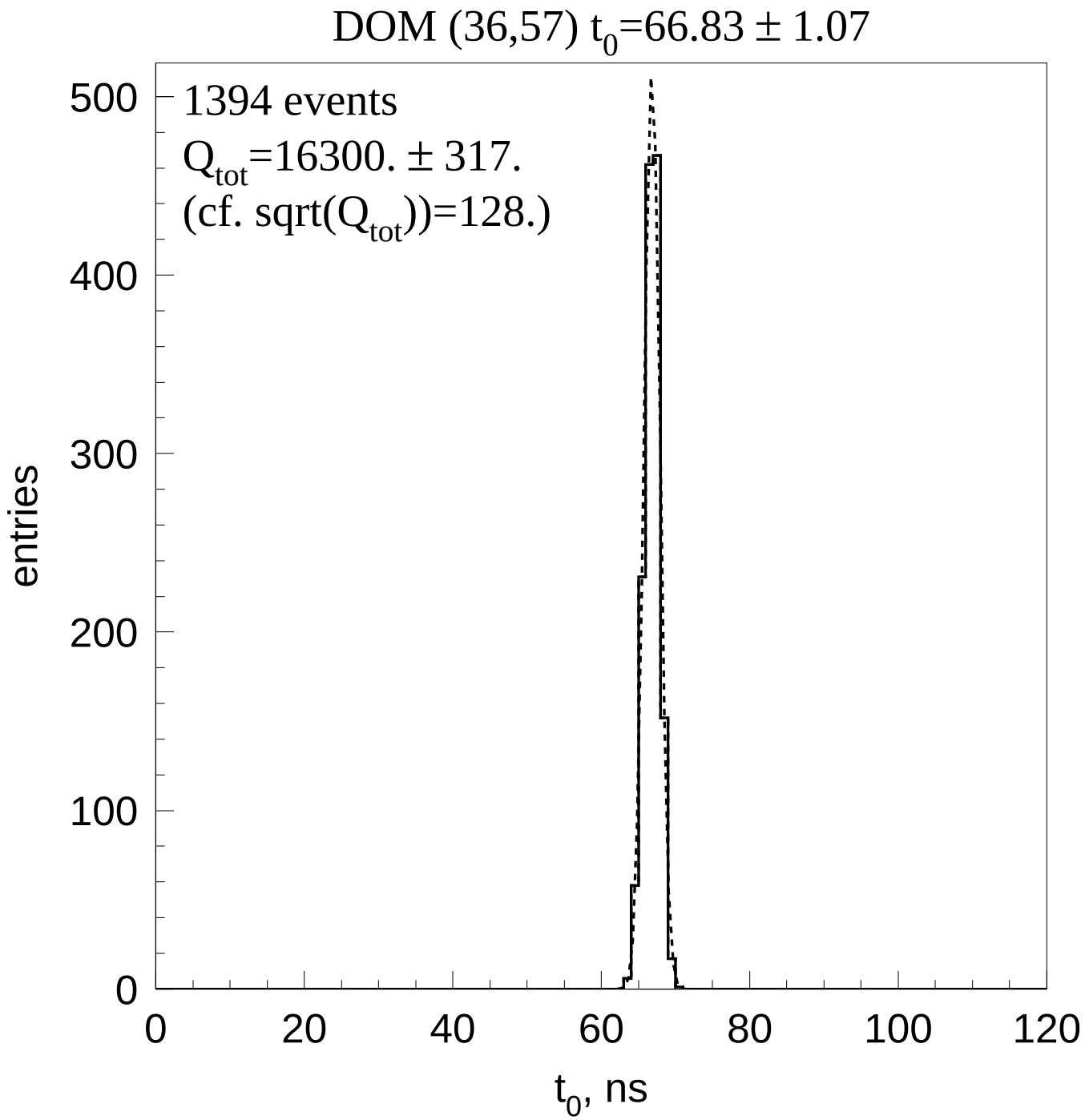

DOM (36,47) t_0=69.94 ± 1.49
1346 events
Q_{tot}=13793. ± 608.
(cf. sqrt(Q_{tot}))=117.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

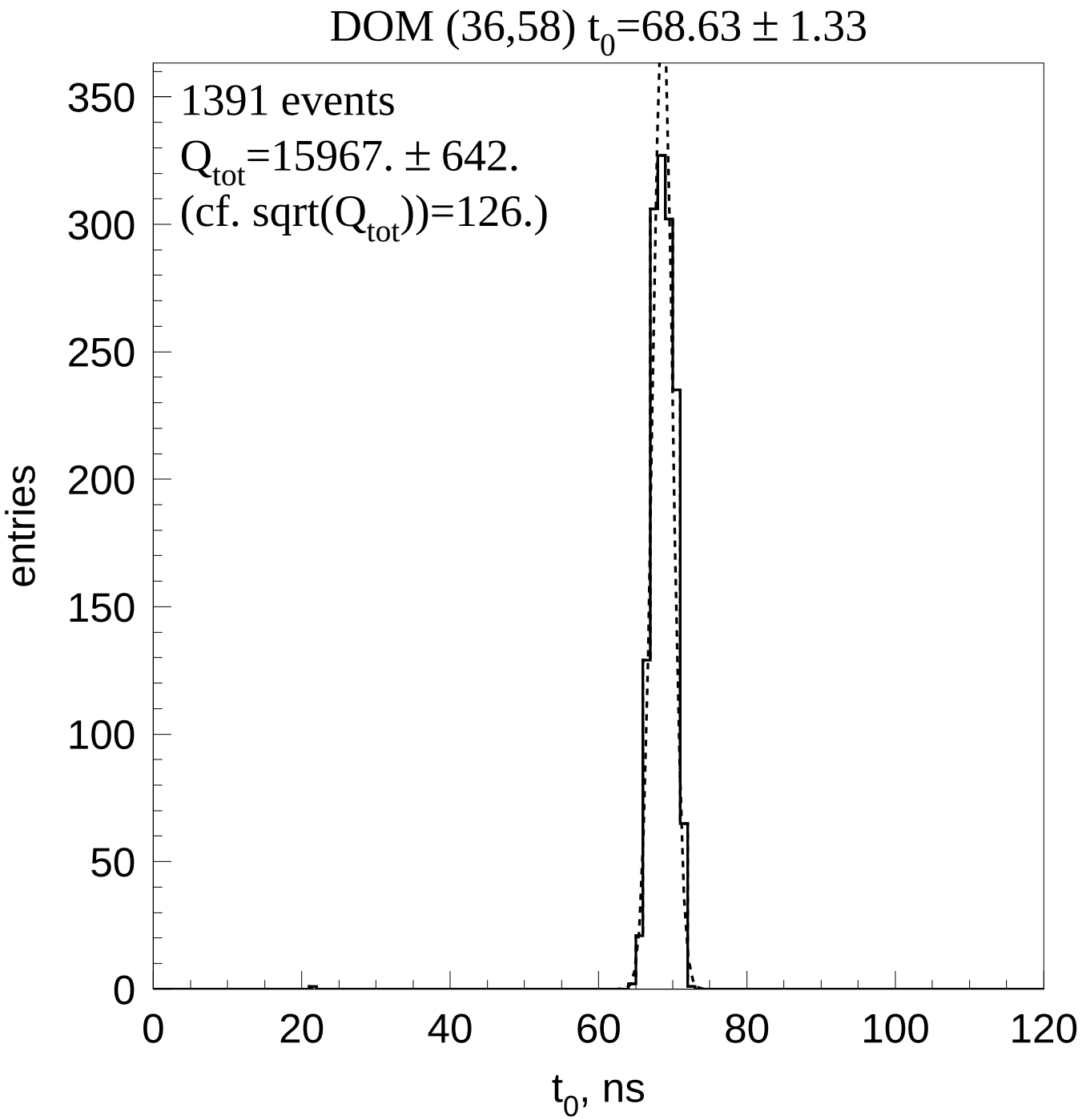

DOM (36,48) t_0=65.24 ± 1.51
1111 events
Q_{tot}=13458. ± 701.
(cf. sqrt(Q_{tot}))=116.)
entries
0
50
100
150
200
250
0
20
40
60
80
100
120
t_0, ns

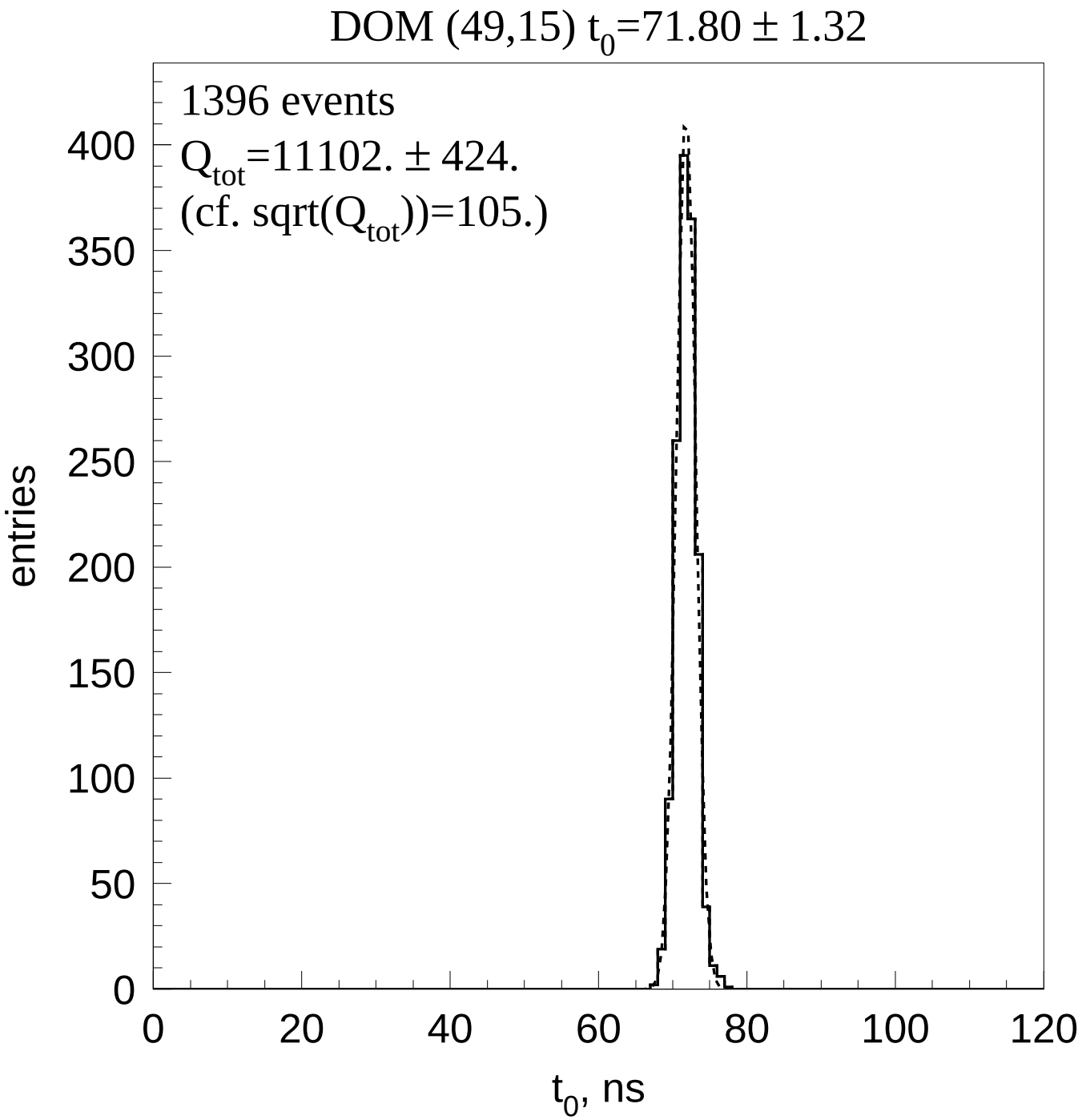

DOM (36,49) t_0=70.03 ± 1.38
954 events
Q_{tot}=15651. ± 259.
(cf. sqrt(Q_{tot}))=125.)
entries
t_0, ns
0
50
100
150
200
250
300
0
20
40
60
80
100
120

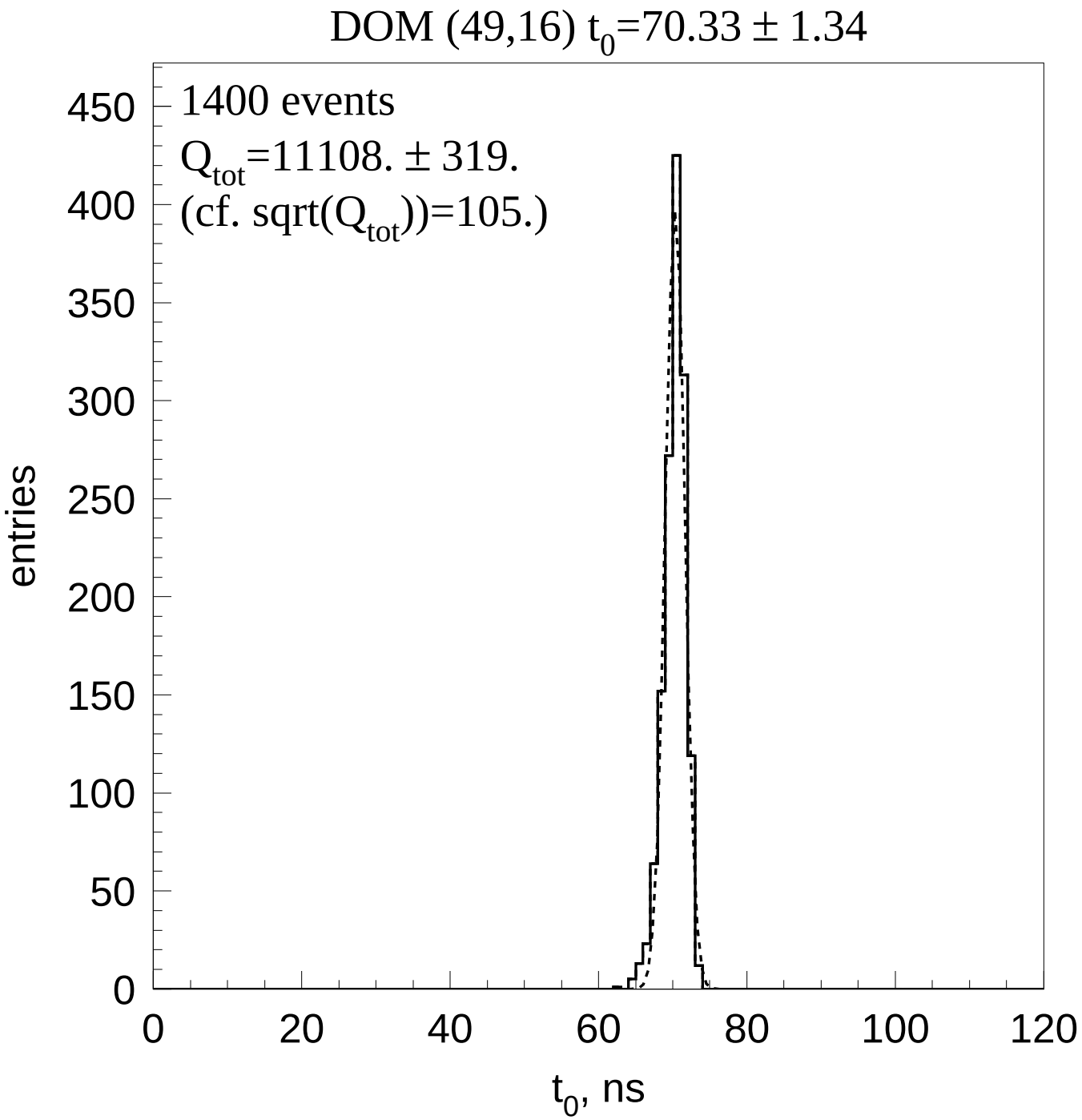

DOM (36,51) t_0=69.76 ± 1.22
700 events
Q_{tot}=14339. ± 272.
(cf. sqrt(Q_{tot}))=120.)
entries
t_0, ns
0
25
50
75
100
125
150
175
200
225
0
20
40
60
80
100
120

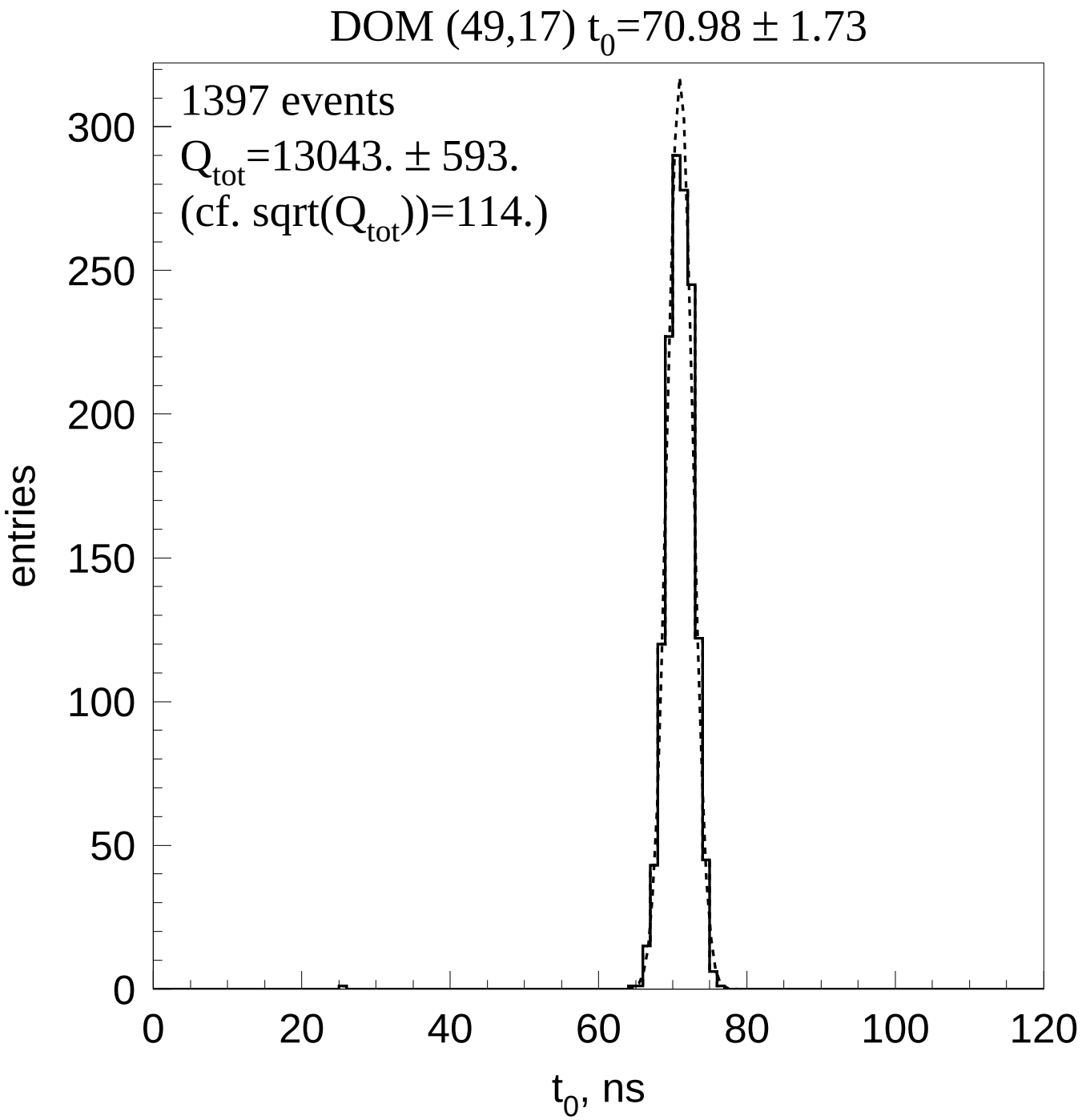

DOM (36,54) t_0=67.57 ± 1.31
348 events
Q_{tot}=17226. ± 966.
(cf. sqrt(Q_{tot}))=131.)
entries
t_0, ns
0
20
40
60
80
100
120

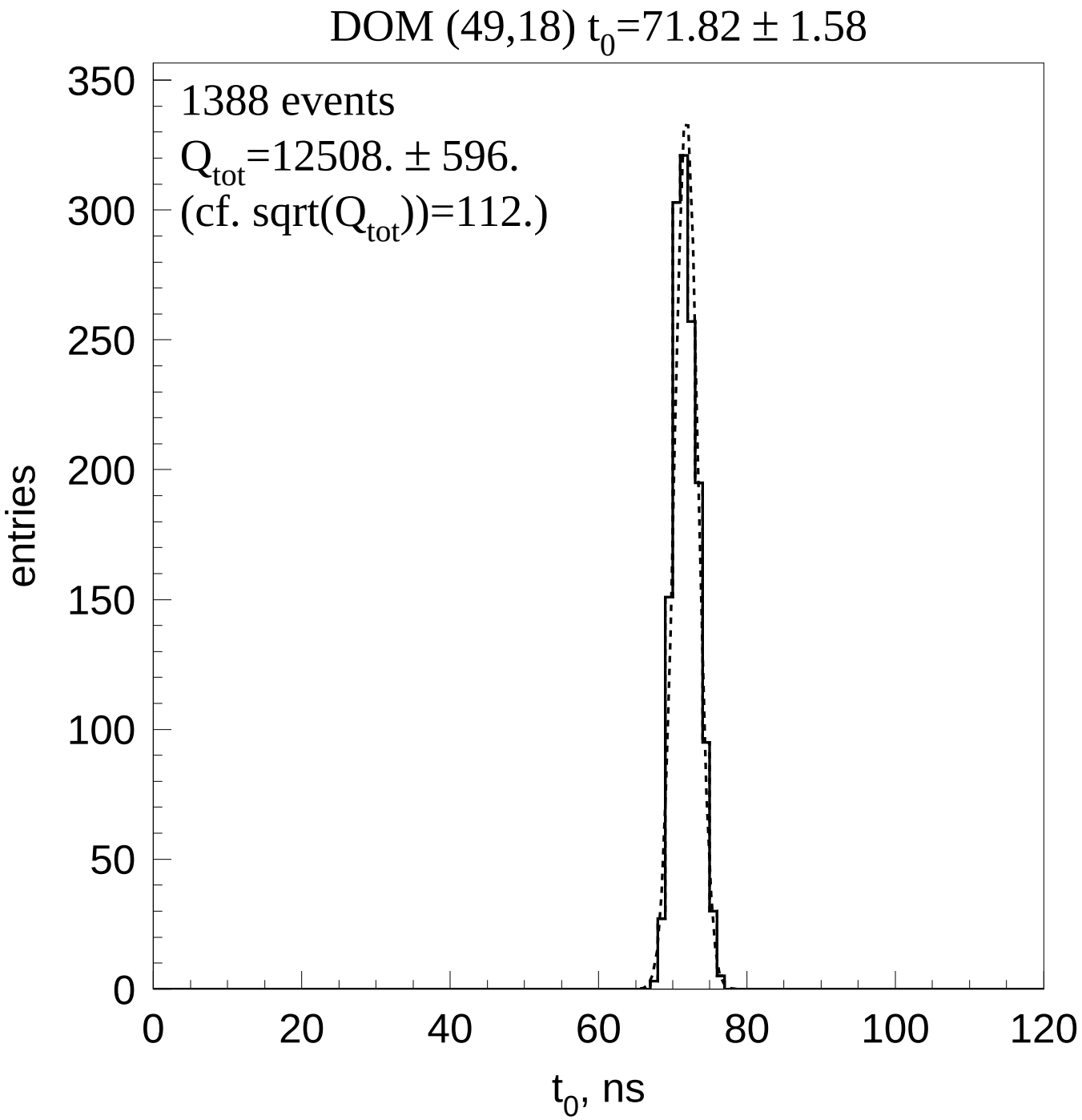

DOM (36,57) t_0=66.83 ± 1.07
1394 events
Q_{tot}=16300. ± 317.
(cf. sqrt(Q_{tot}))=128.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

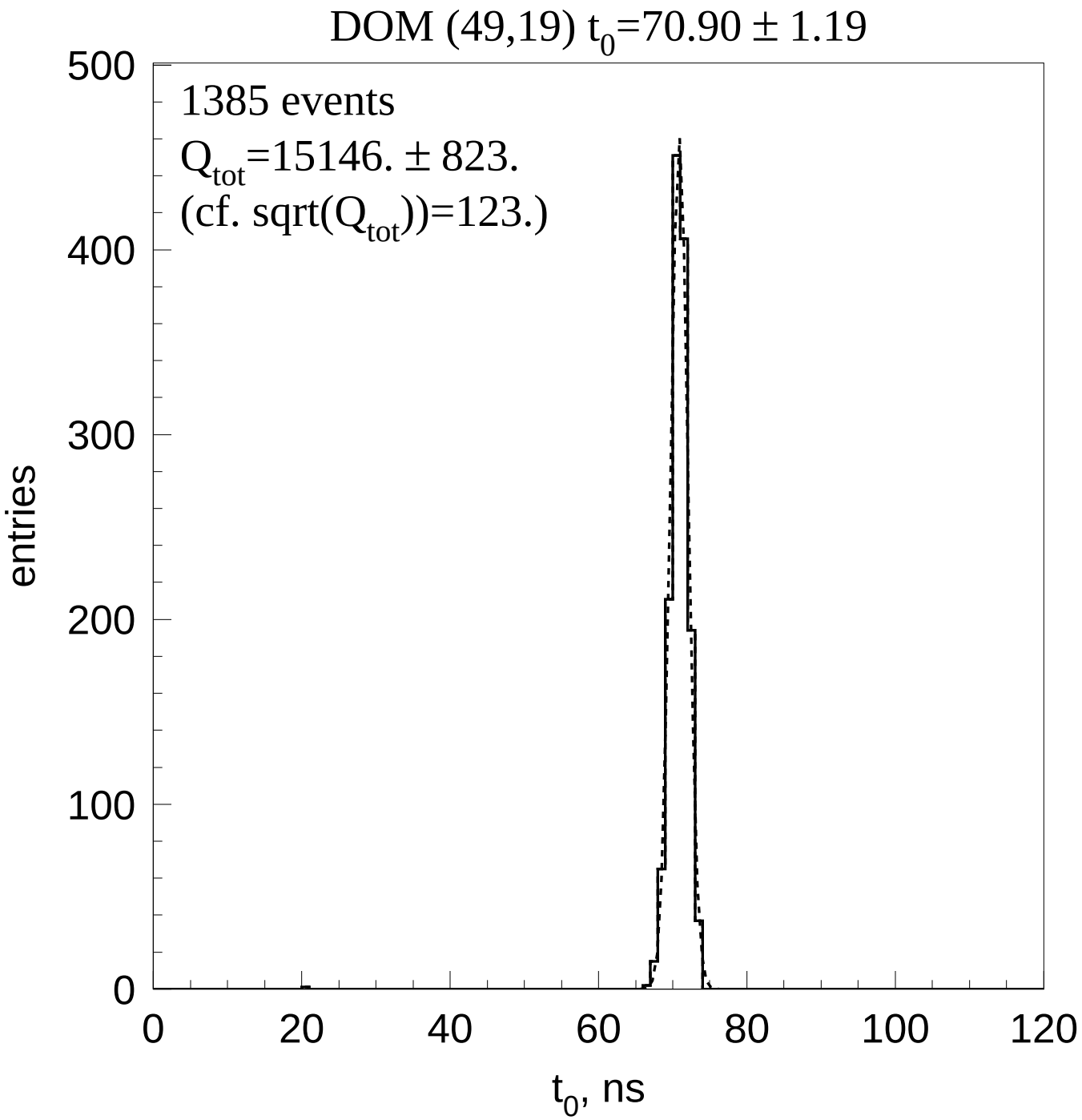

DOM (36,58) t_0=68.63 ± 1.33
1391 events
Q_{tot}=15967. ± 642.
(cf. sqrt(Q_{tot}))=126.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

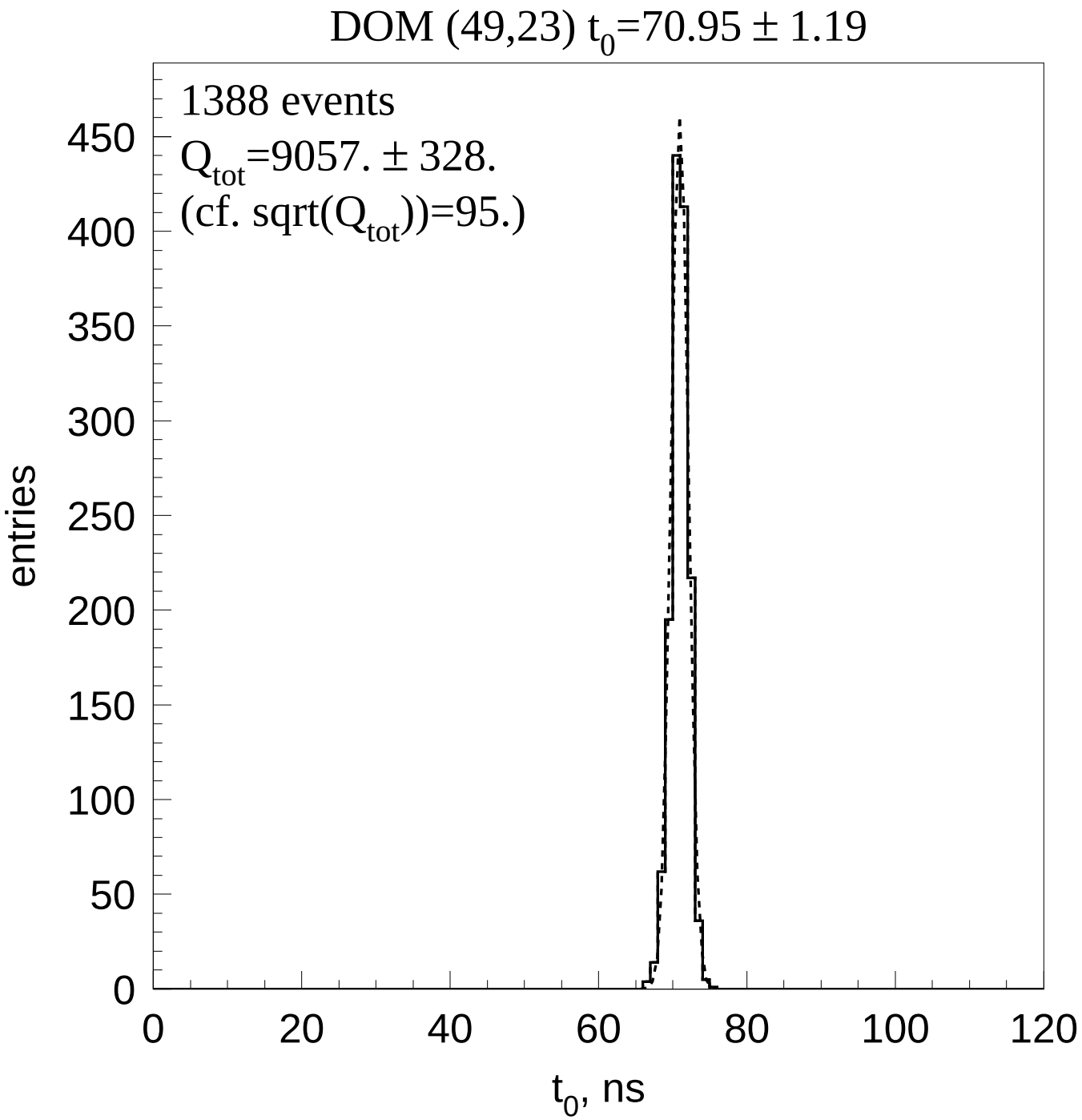

DOM (49,15) t_0=71.80 ± 1.32
1396 events
Q_{tot}=11102. ± 424.
(cf. sqrt(Q_{tot}))=105.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

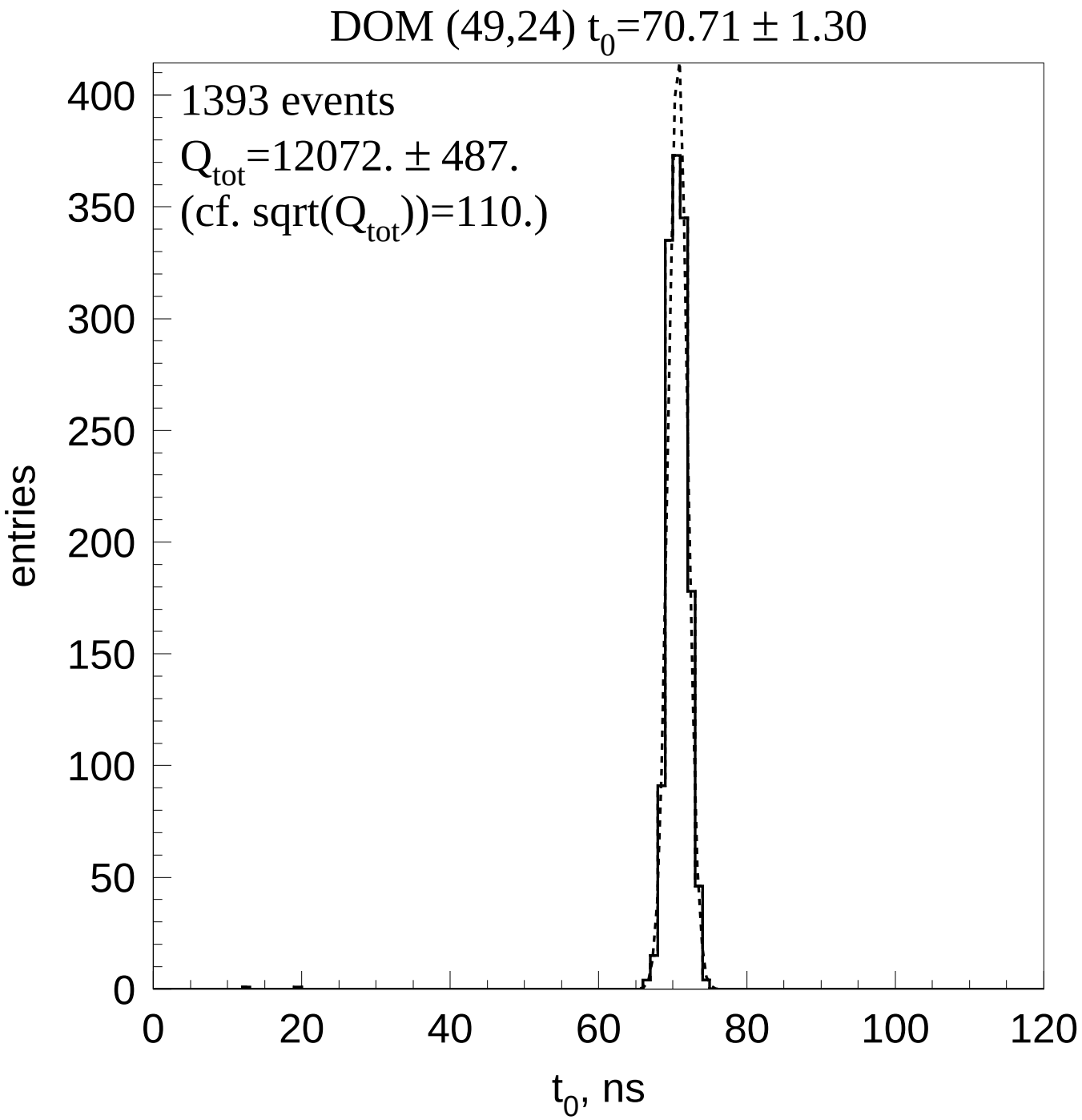

DOM (49,16) t_0=70.33 ± 1.34
1400 events
Q_{tot}=11108. ± 319.
(cf. sqrt(Q_{tot}))=105.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

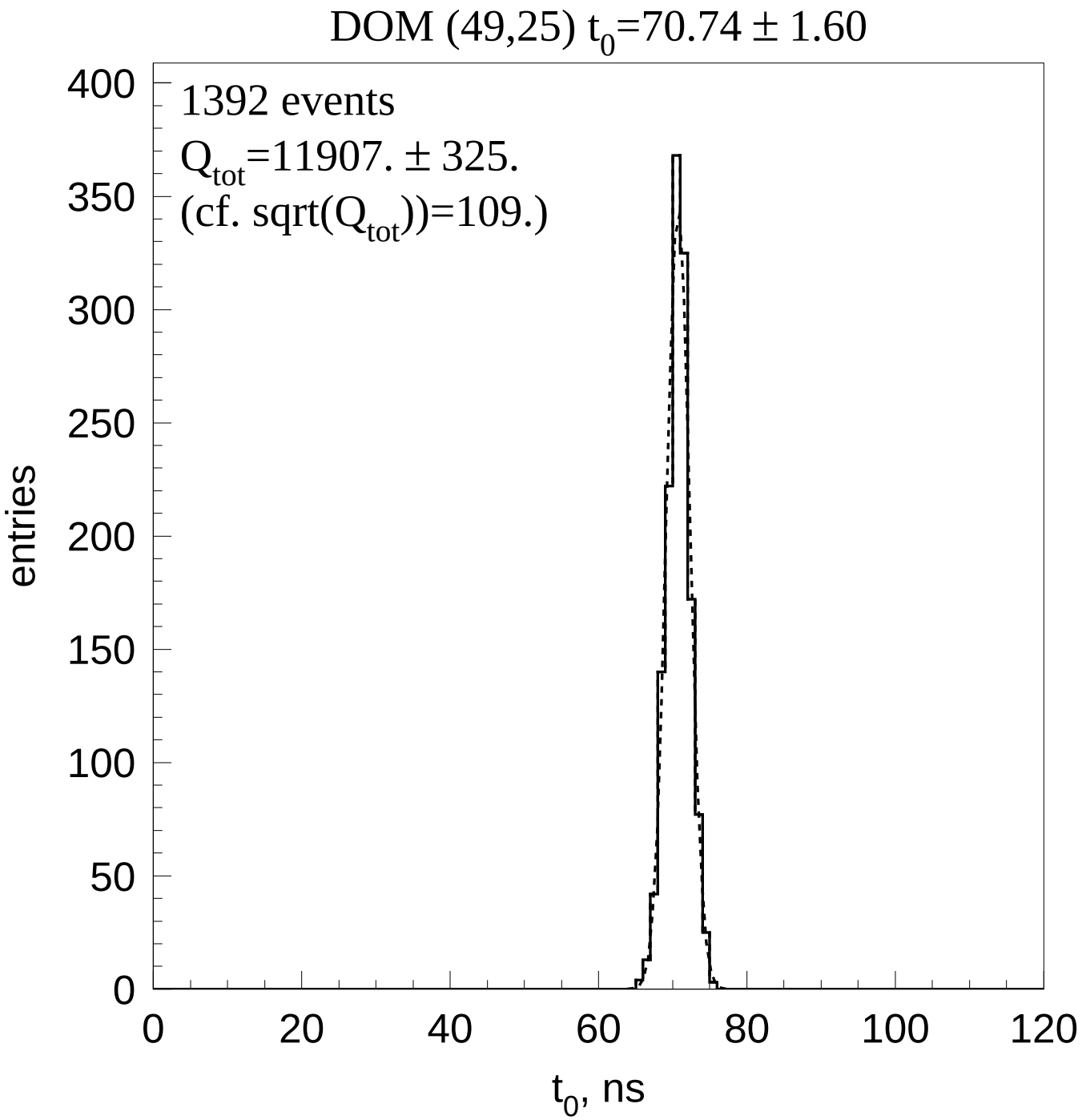

DOM (49,17) t_0=70.98 ± 1.73
1397 events
Q_{tot}=13043. ± 593.
(cf. sqrt(Q_{tot}))=114.)
entries
t_0, ns
0
50
100
150
200
250
300
0
20
40
60
80
100
120

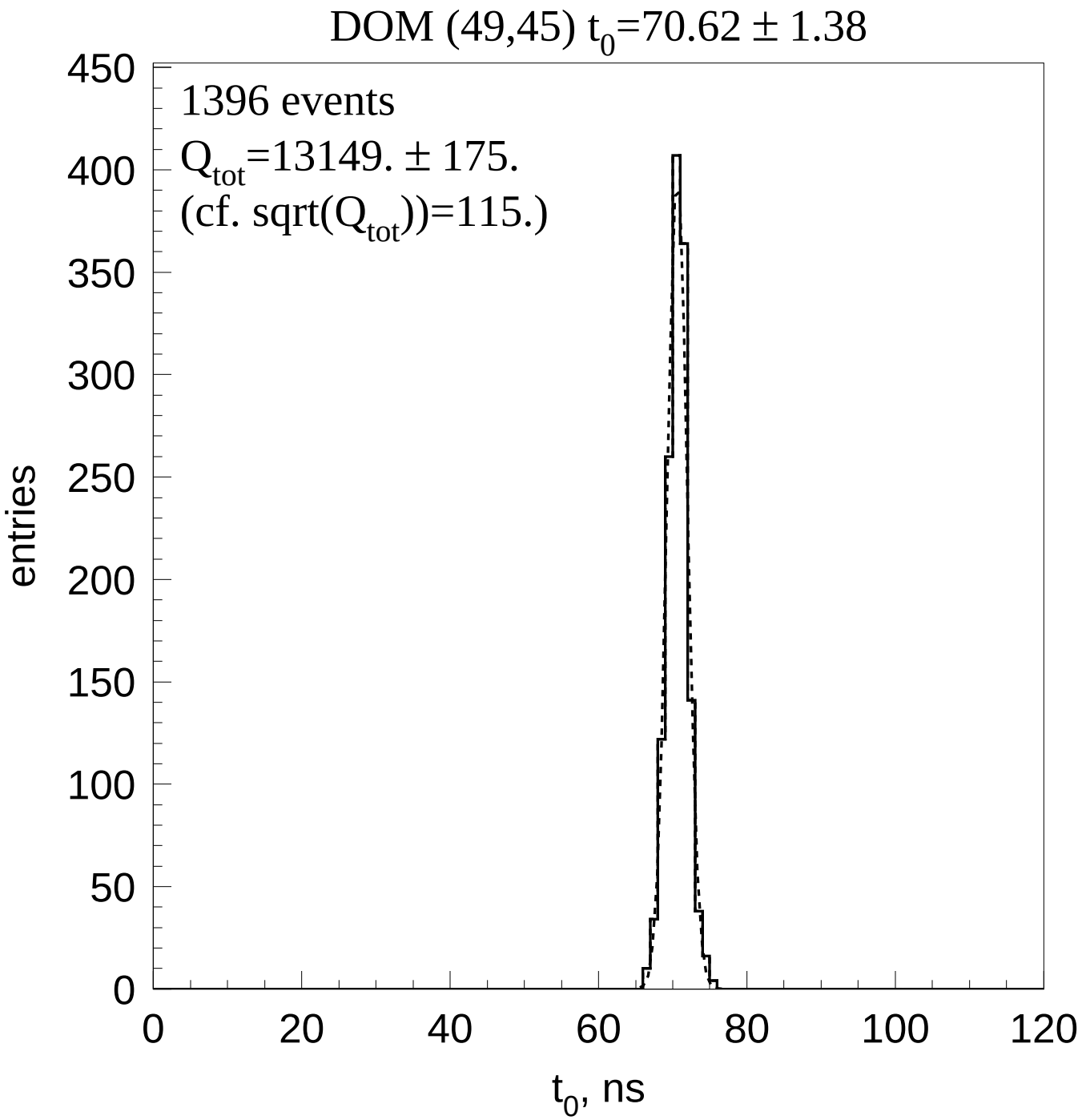

DOM (49,18) t_0=71.82 ± 1.58
1388 events
Q_{tot}=12508. ± 596.
(cf. sqrt(Q_{tot}))=112.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

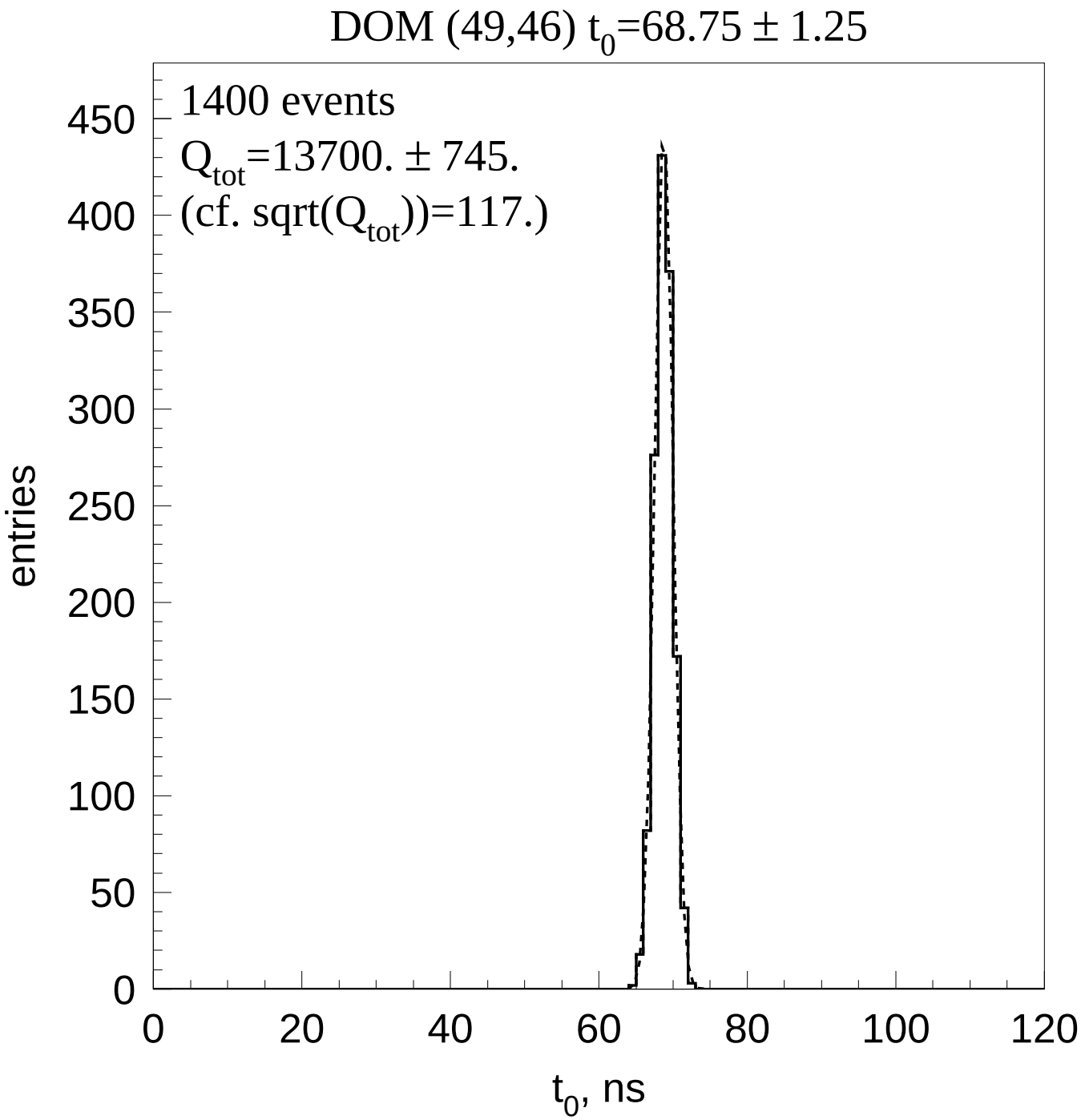

DOM (49,19) t_0=70.90 ± 1.19
1385 events
Q_{tot}=15146. ± 823.
(cf. sqrt(Q_{tot}))=123.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

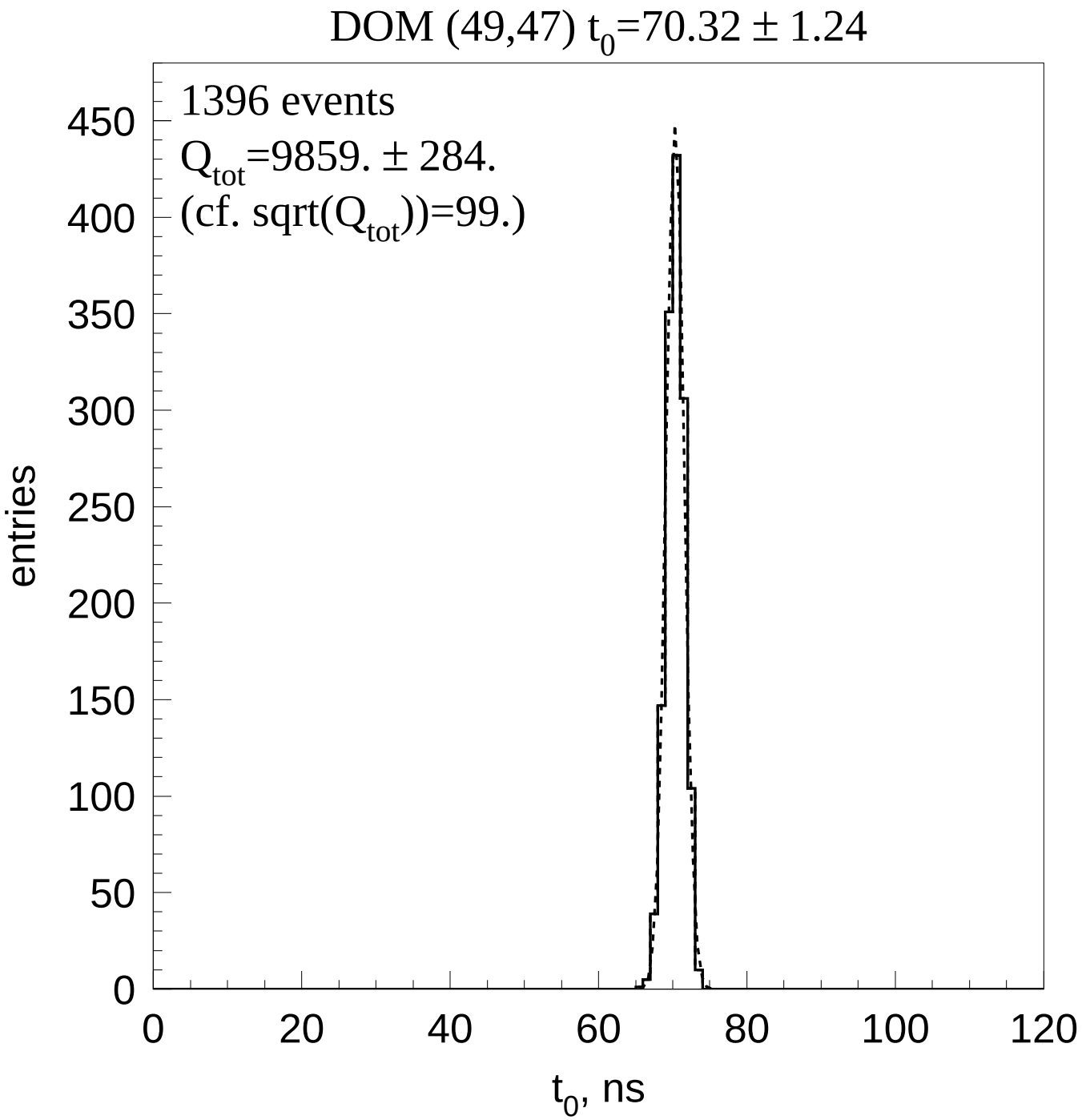

DOM (49,23) t_0=70.95 ± 1.19
1388 events
Q_{tot}=9057. ± 328.
(cf. sqrt(Q_{tot}))=95.)
entries
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120
t_0, ns

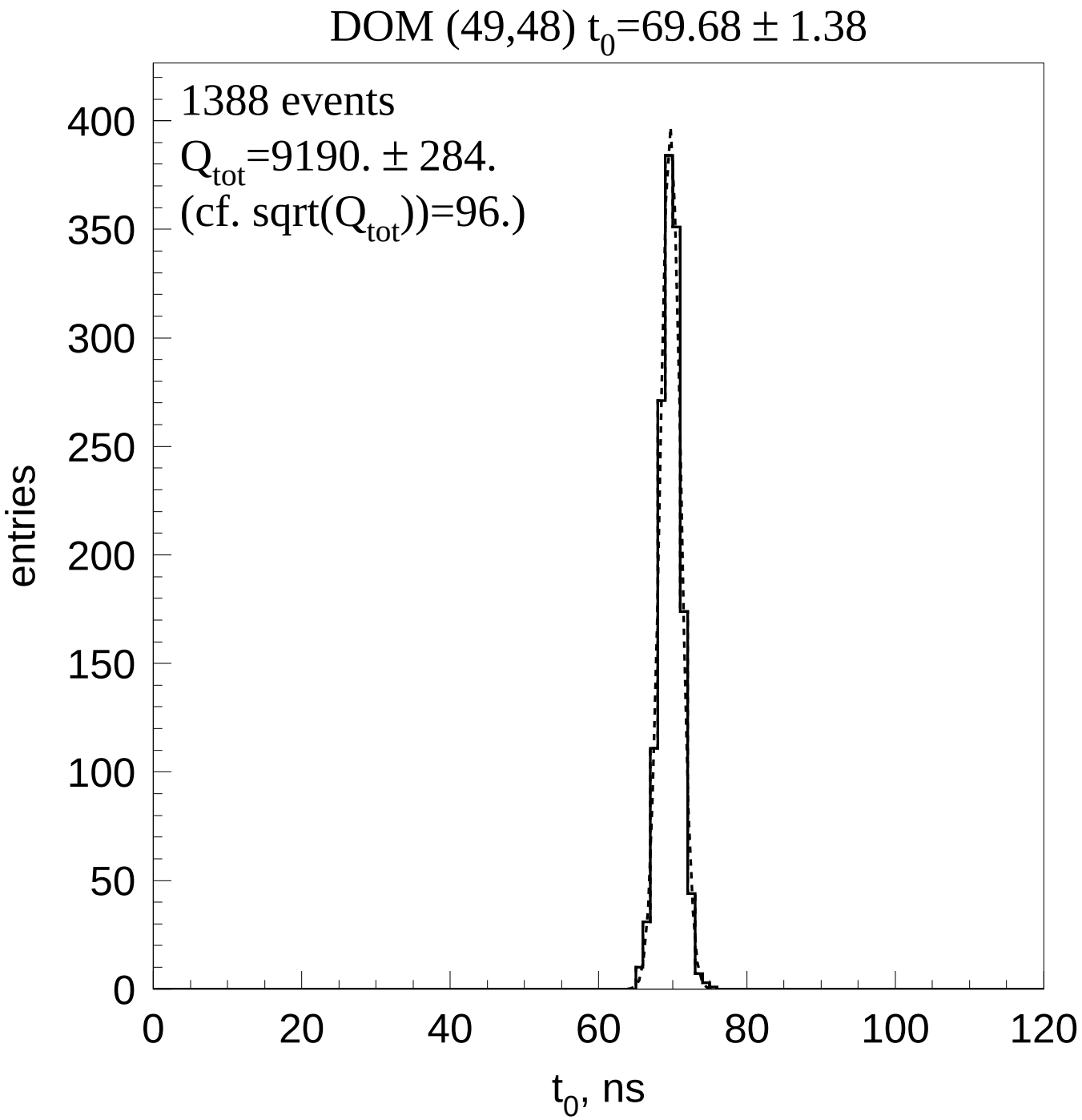

DOM (49,24) t_0=70.71 ± 1.30
1393 events
Q_{tot}=12072. ± 487.
(cf. sqrt(Q_{tot}))=110.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

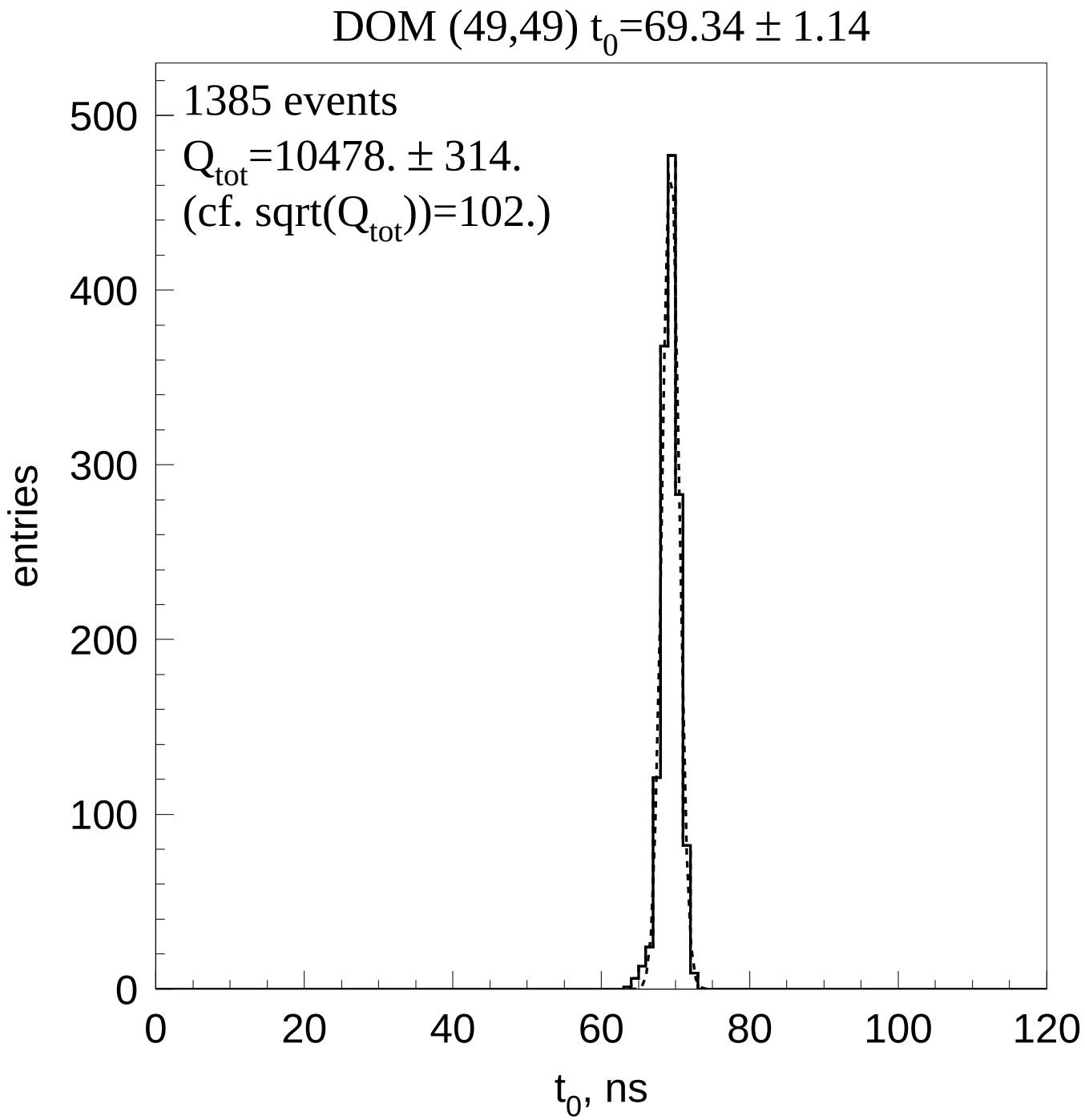

DOM (49,25) t_0=70.74 ± 1.60
1392 events
Q_{tot}=11907. ± 325.
(cf. sqrt(Q_{tot}))=109.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

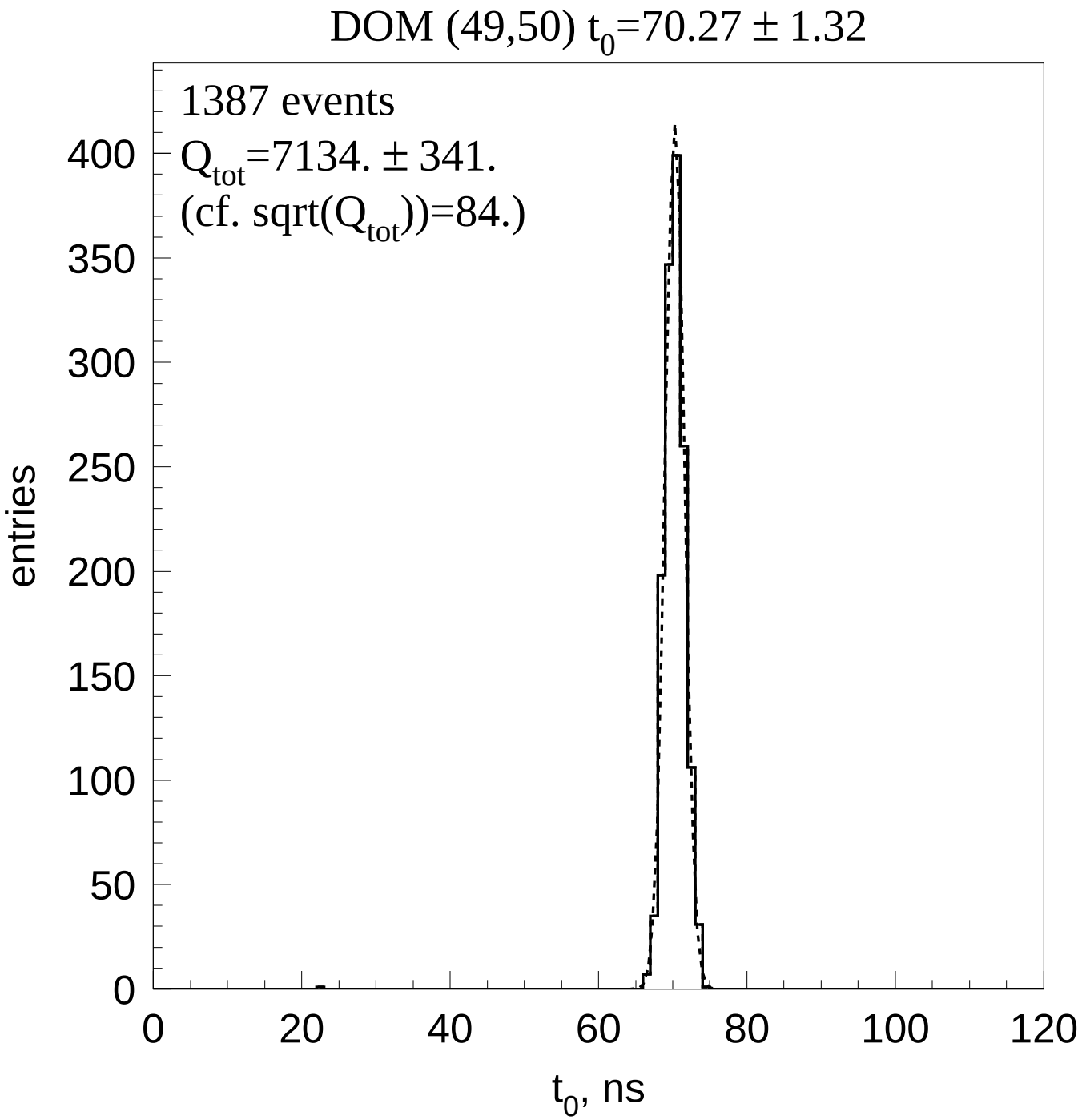

DOM (49,45) t_0=70.62 ± 1.38
1396 events
Q_{tot}=13149. ± 175.
(cf. sqrt(Q_{tot}))=115.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

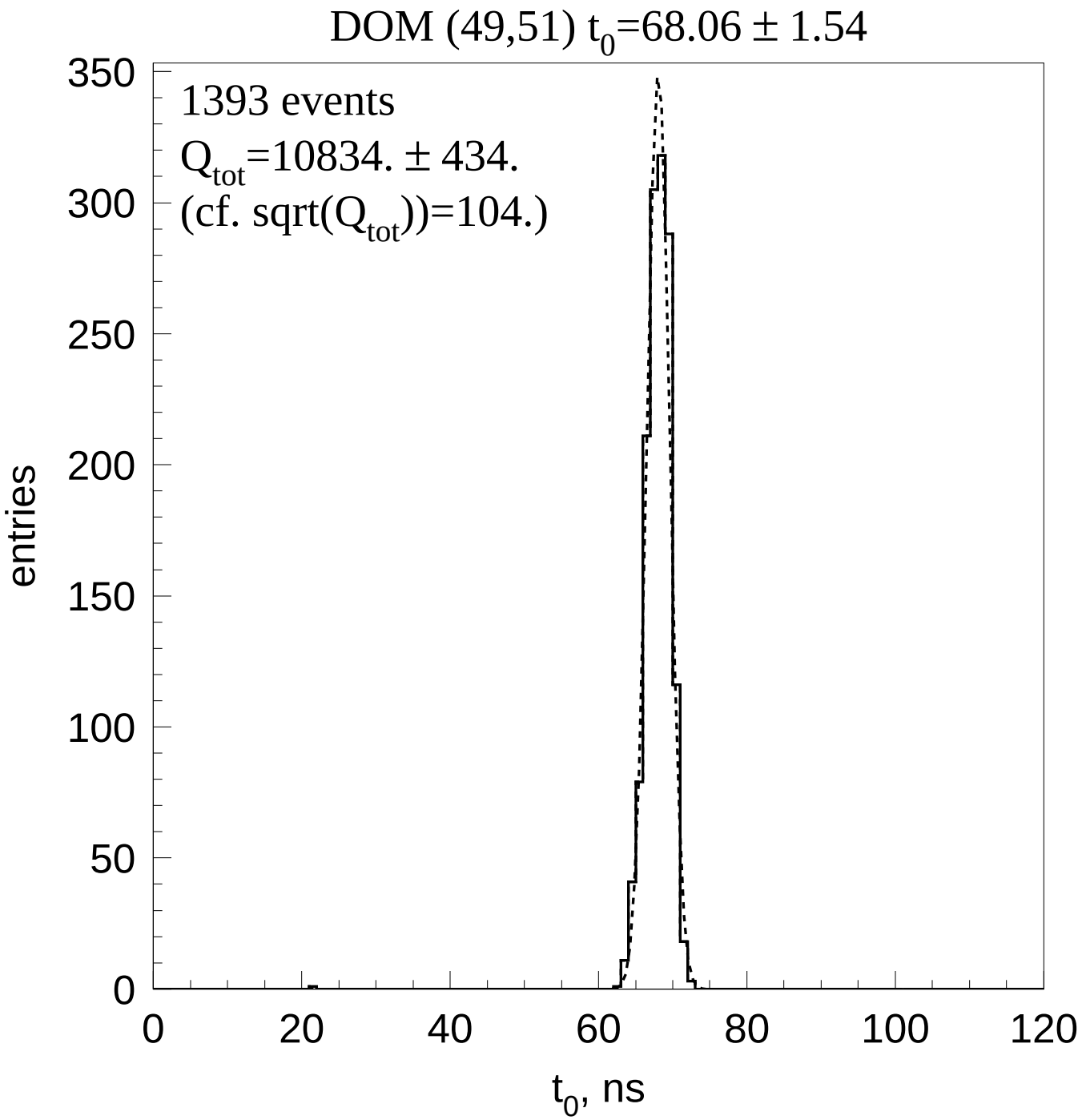

DOM (49,46) t_0=68.75 ± 1.25
1400 events
Q_{tot}=13700. ± 745.
(cf. sqrt(Q_{tot}))=117.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

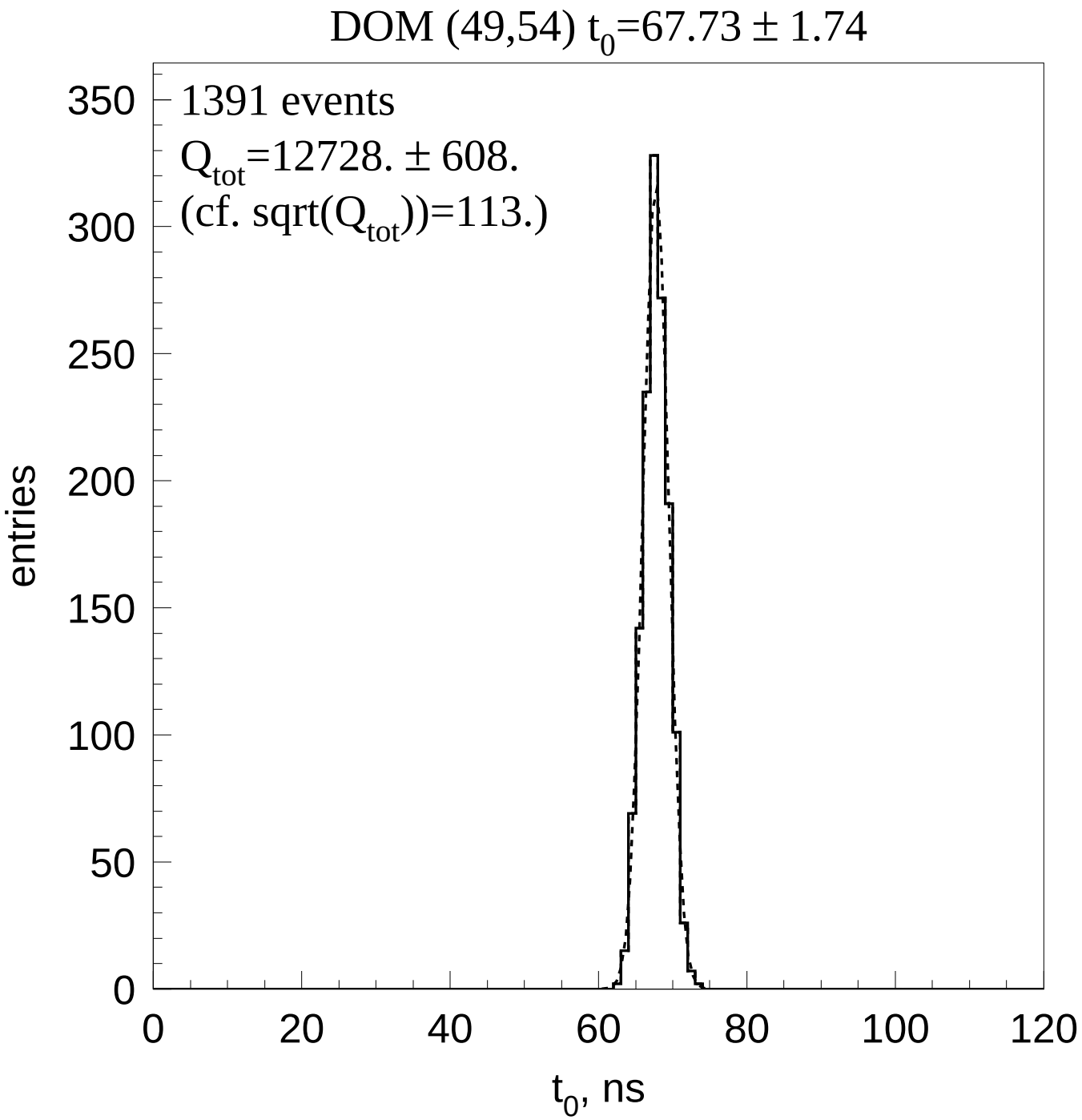

DOM (49,47) t_0=70.32 ± 1.24
1396 events
Q_{tot}=9859. ± 284.
(cf. sqrt(Q_{tot}))=99.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

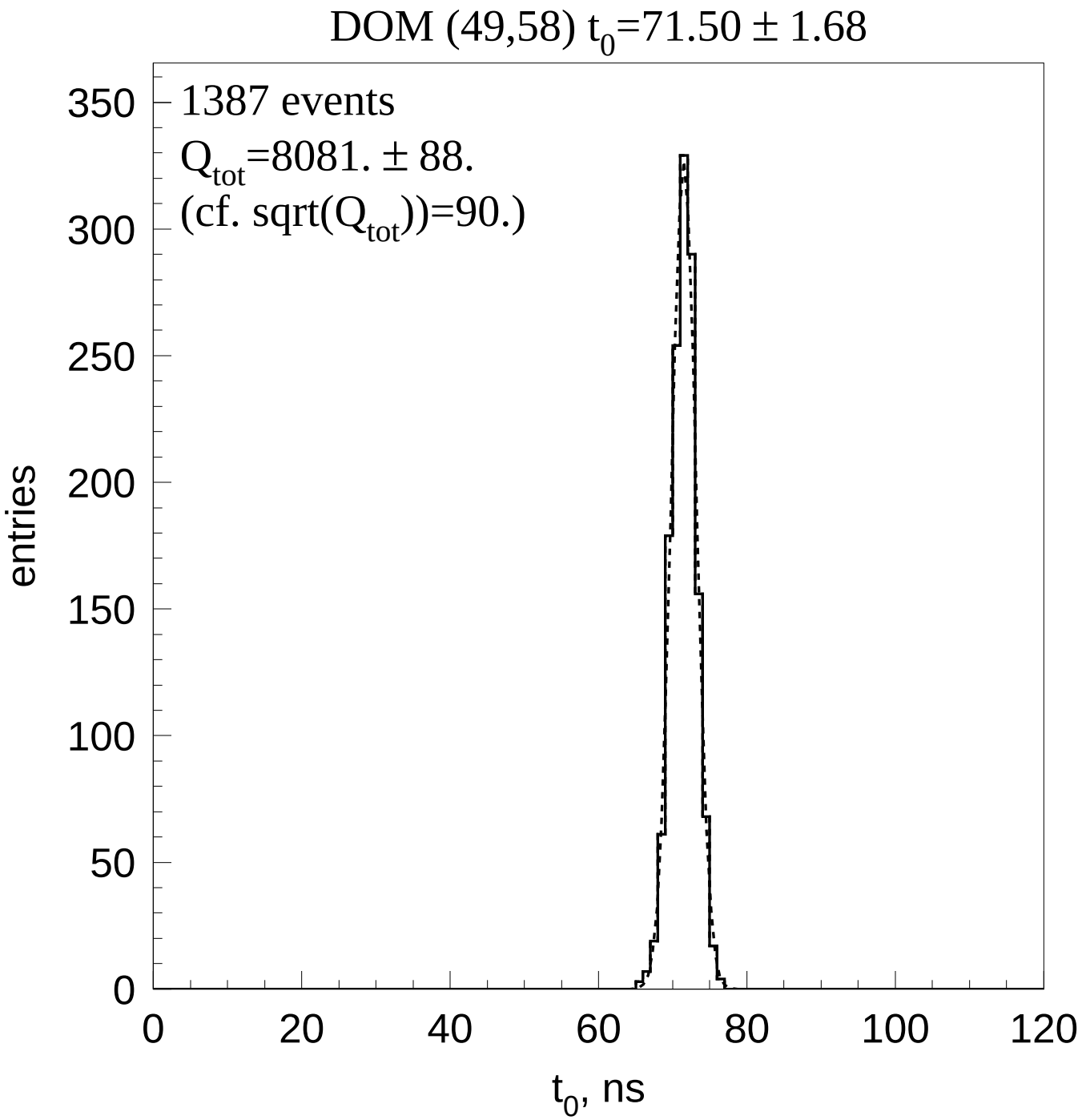

DOM (49,48) t_0=69.68 ± 1.38
1388 events
Q_{tot}=9190. ± 284.
(cf. sqrt(Q_{tot}))=96.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

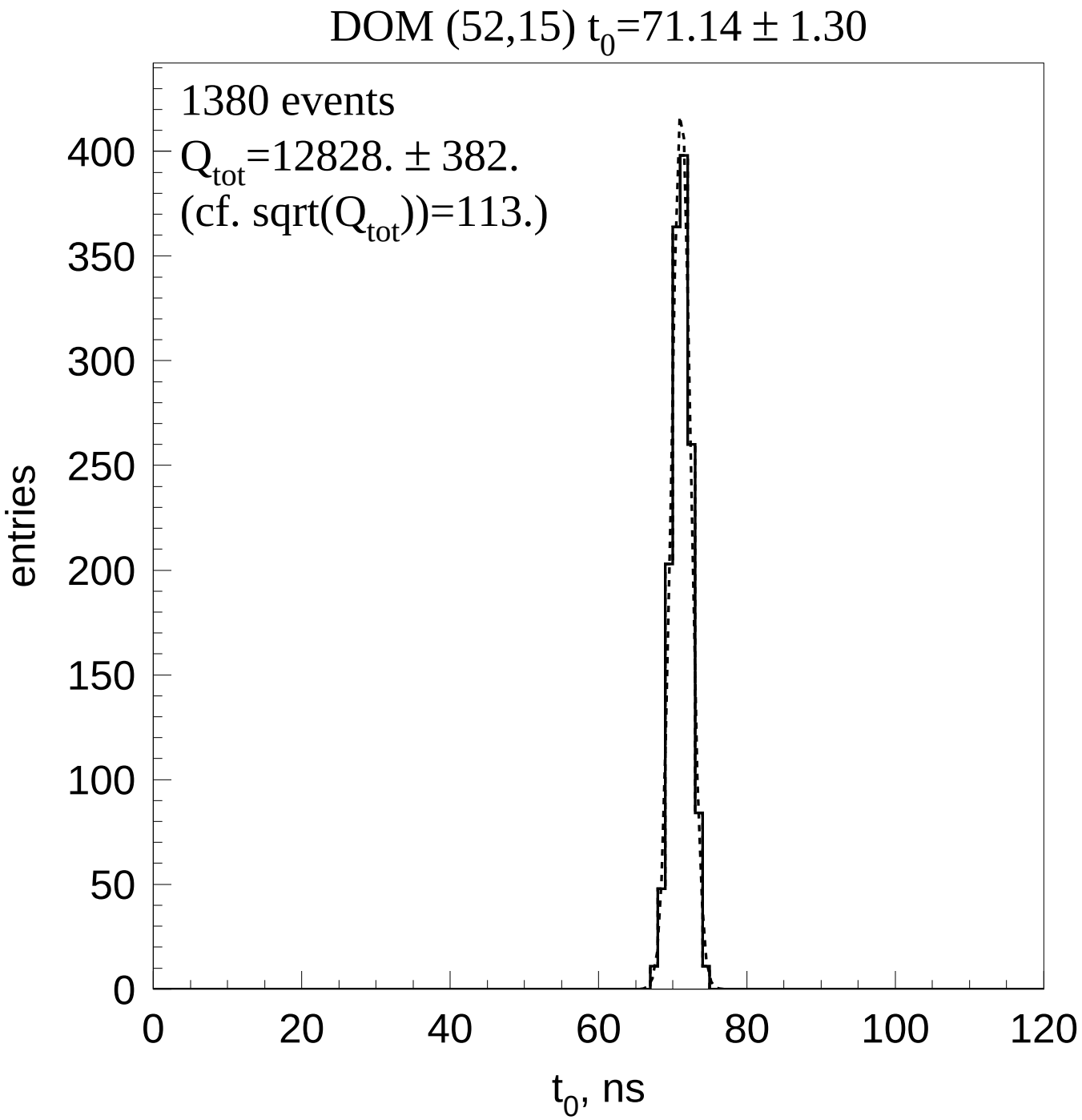

DOM (49,49) t_0=69.34 ± 1.14
1385 events
Q_{tot}=10478. ± 314.
(cf. sqrt(Q_{tot}))=102.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

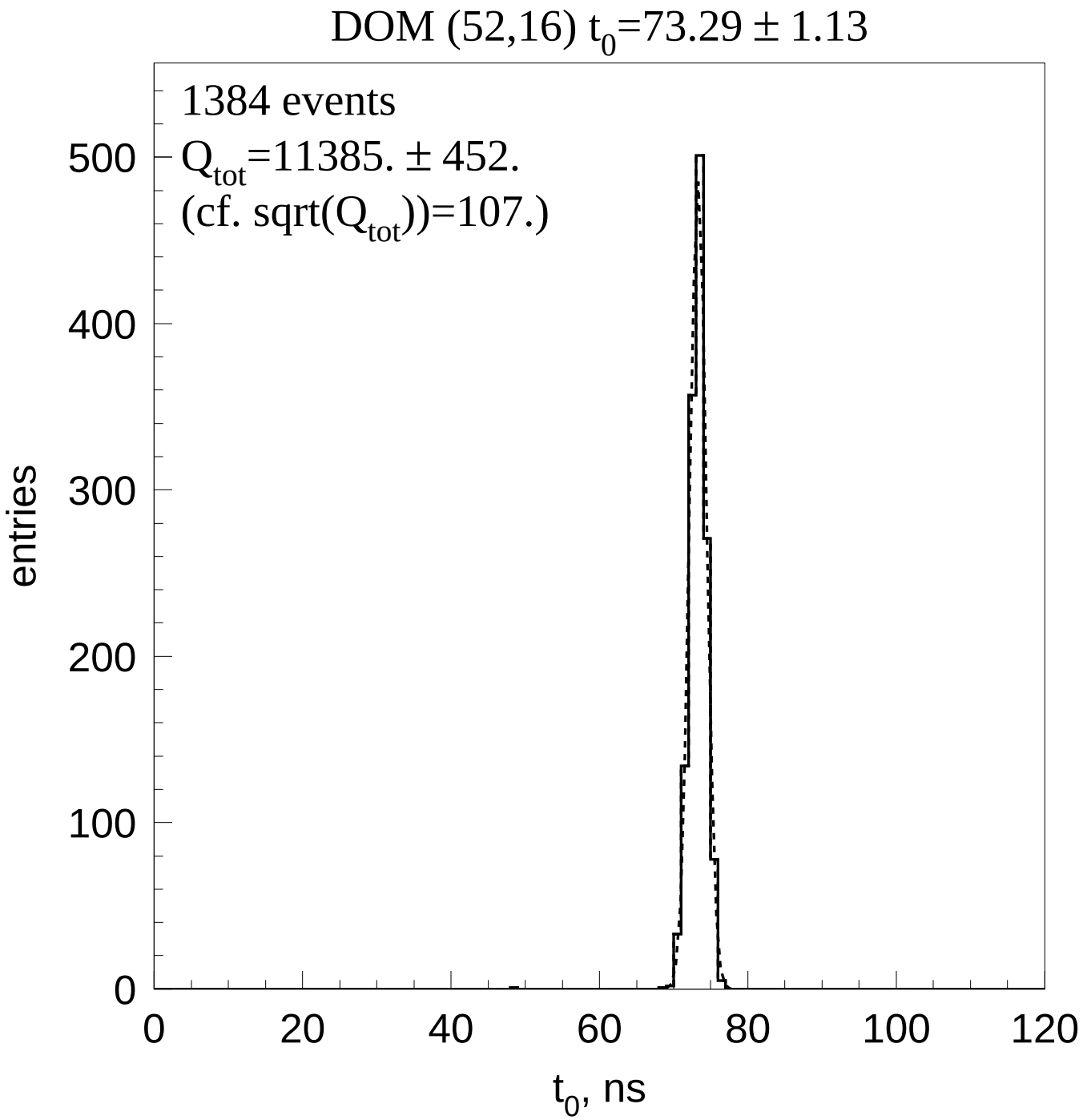

DOM (49,50) t_0=70.27 ± 1.32
1387 events
Q_{tot}=7134. ± 341.
(cf. sqrt(Q_{tot}))=84.)
entries
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120
t_0, ns

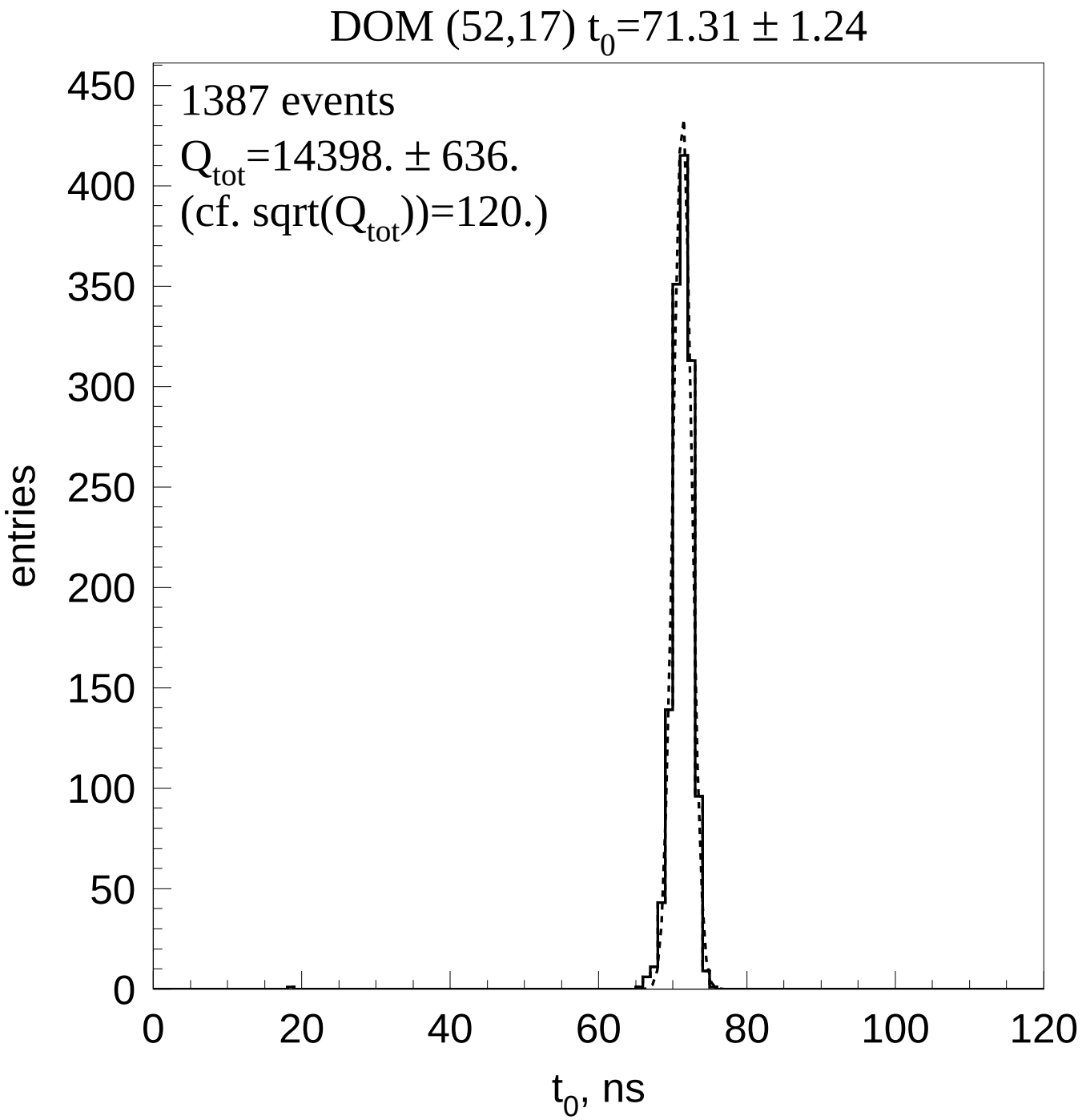

DOM (49,51) t_0=68.06 ± 1.54
1393 events
Q_{tot}=10834. ± 434.
(cf. sqrt(Q_{tot}))=104.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

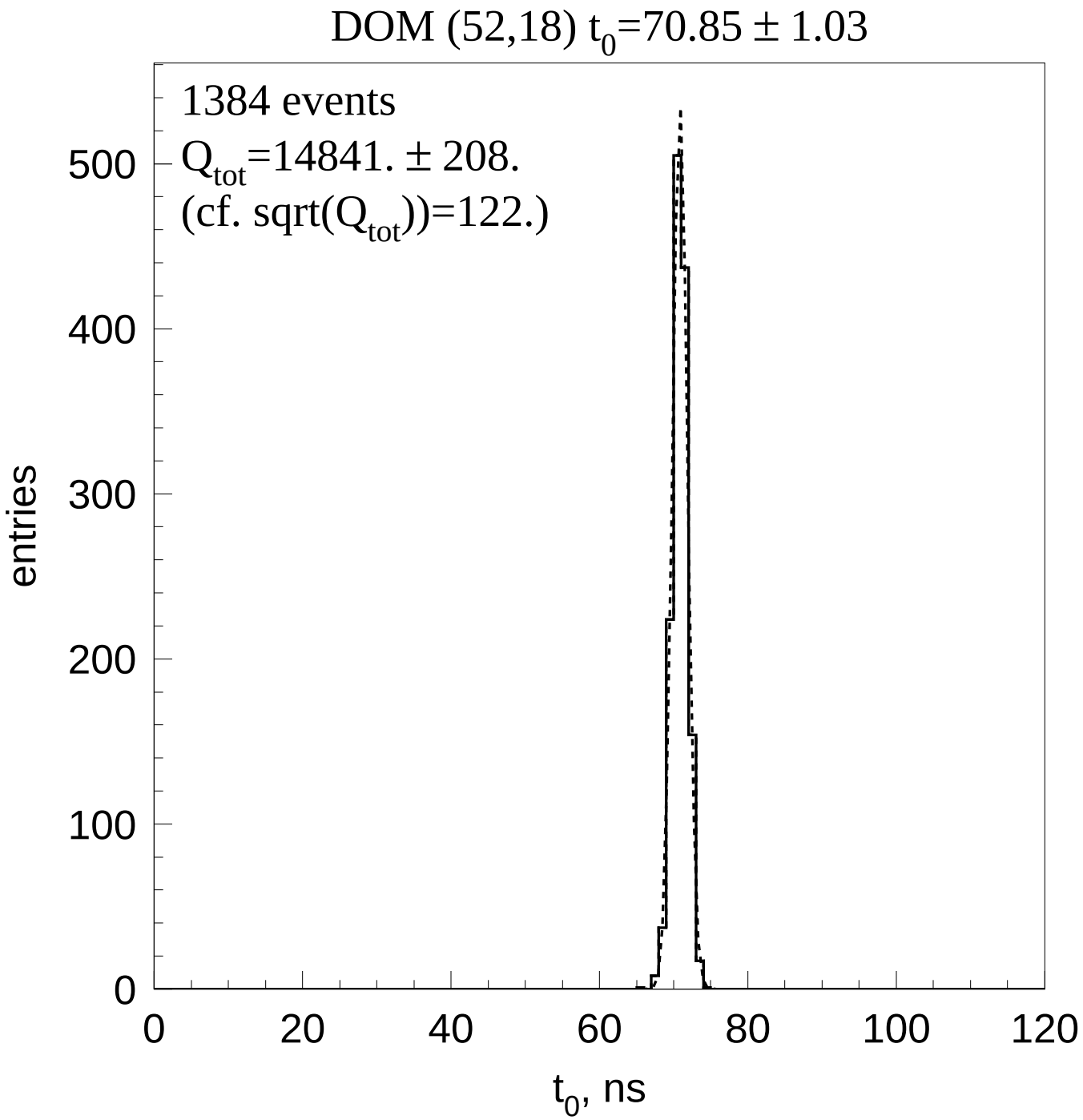

DOM (49,54) t_0=67.73 ± 1.74
1391 events
Q_{tot}=12728. ± 608.
(cf. sqrt(Q_{tot}))=113.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

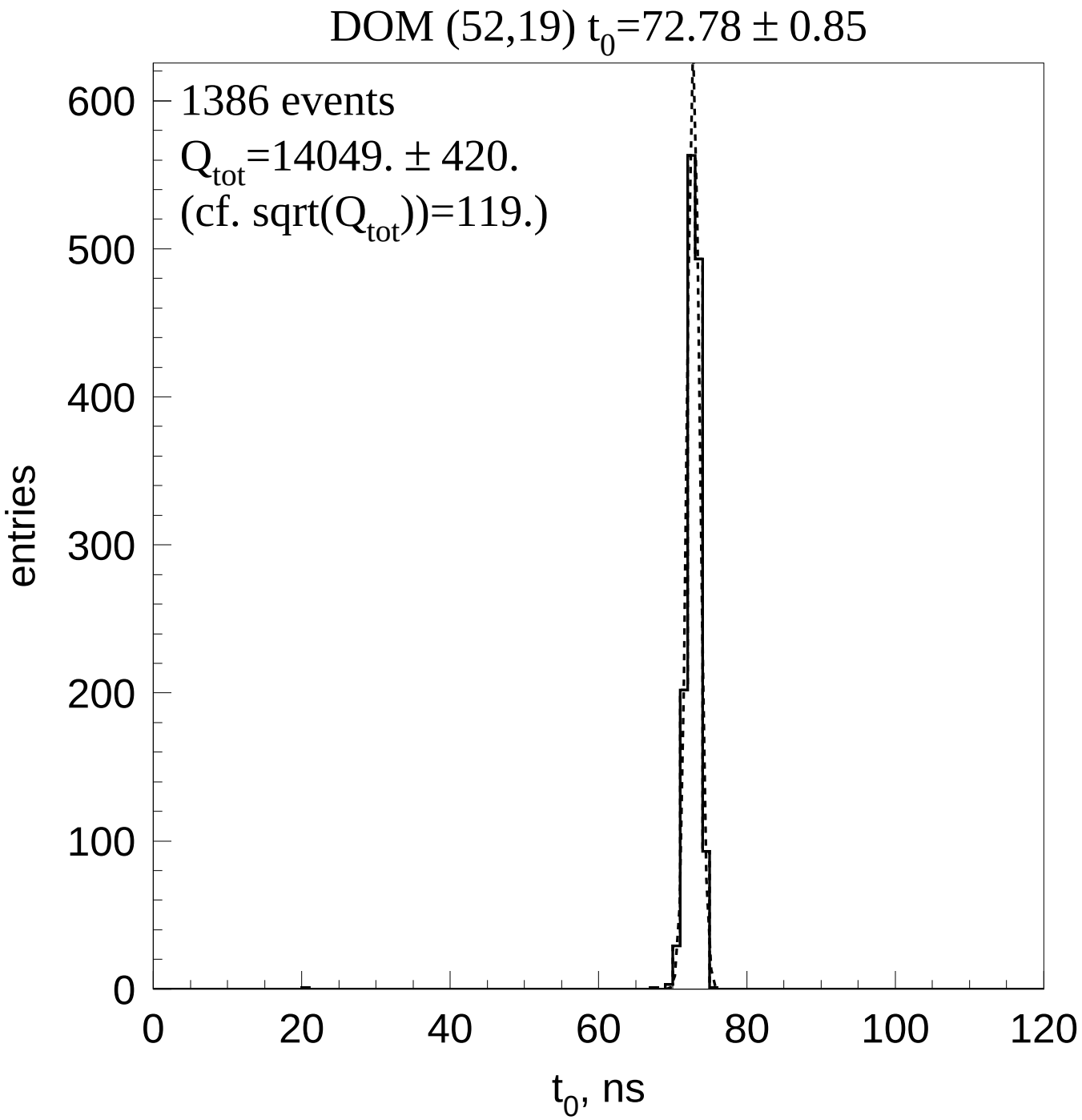

DOM (49,58) t_0=71.50 ± 1.68
1387 events
Q_{tot}=8081. ± 88.
(cf. sqrt(Q_{tot}))=90.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

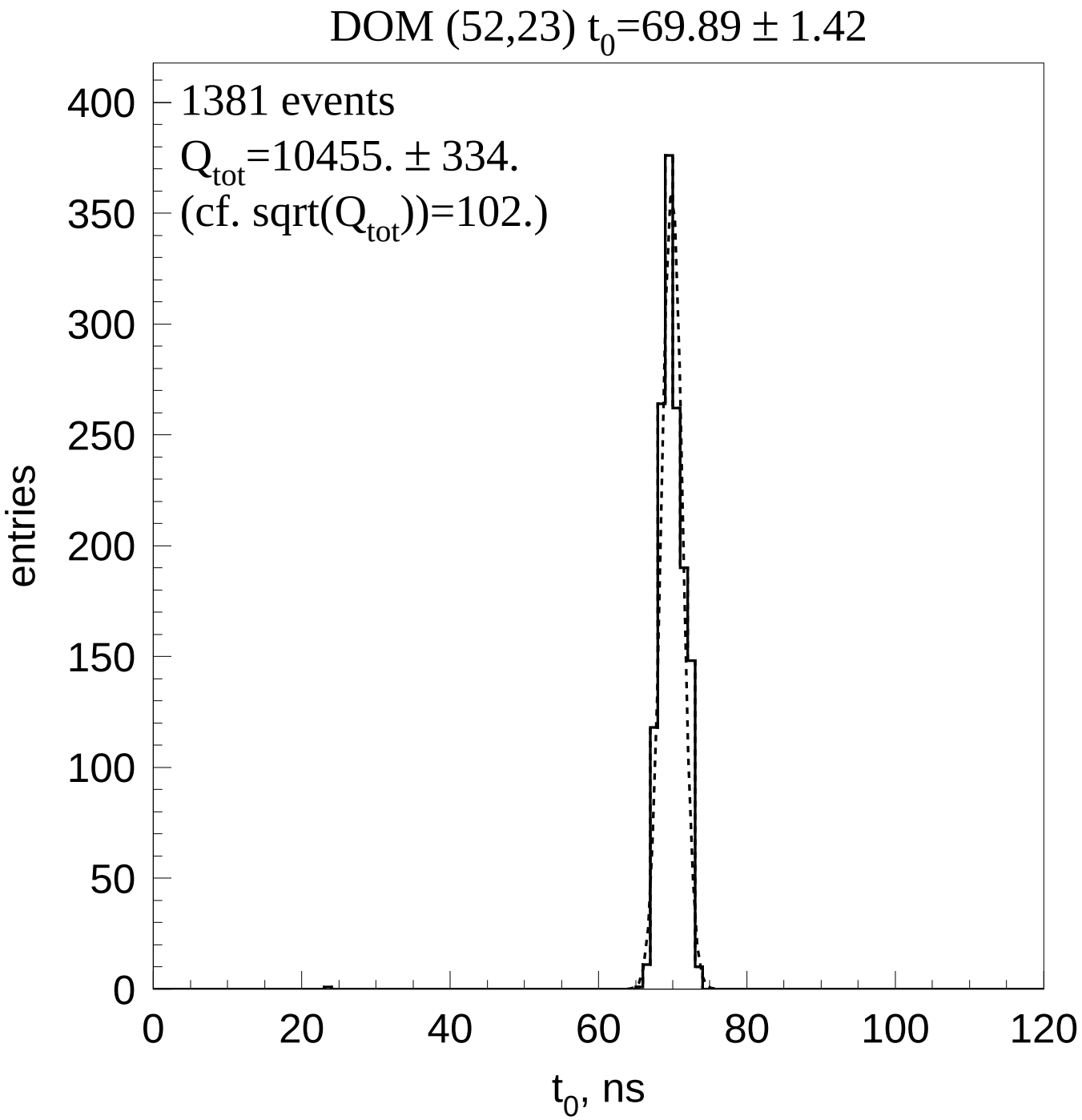

DOM (52,15) t_0=71.14 ± 1.30
1380 events
Q_{tot}=12828. ± 382.
(cf. sqrt(Q_{tot}))=113.)
entries
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120
t_0, ns

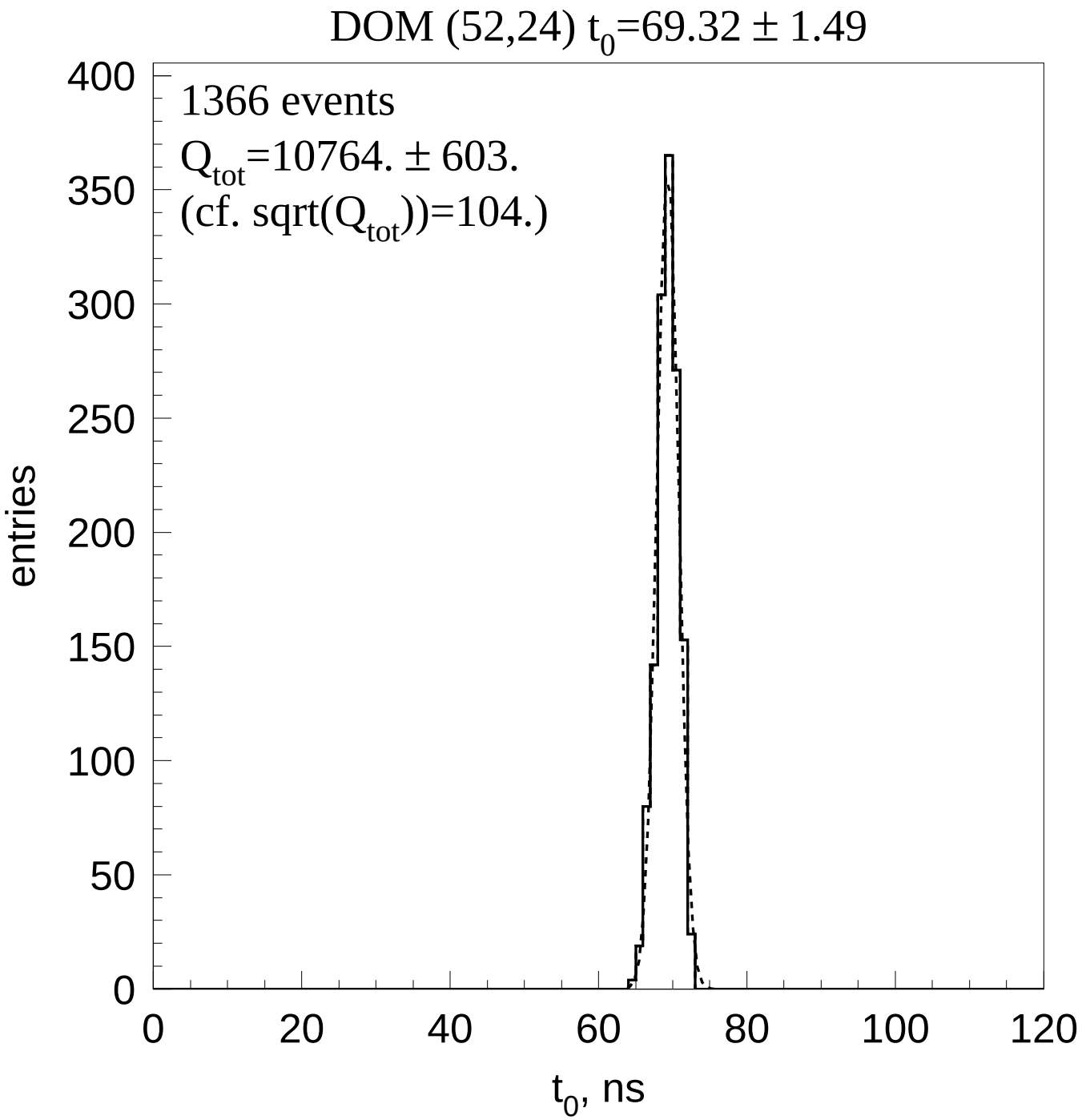

DOM (52,16) t_0=73.29 ± 1.13
1384 events
Q_{tot}=11385. ± 452.
(cf. sqrt(Q_{tot}))=107.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

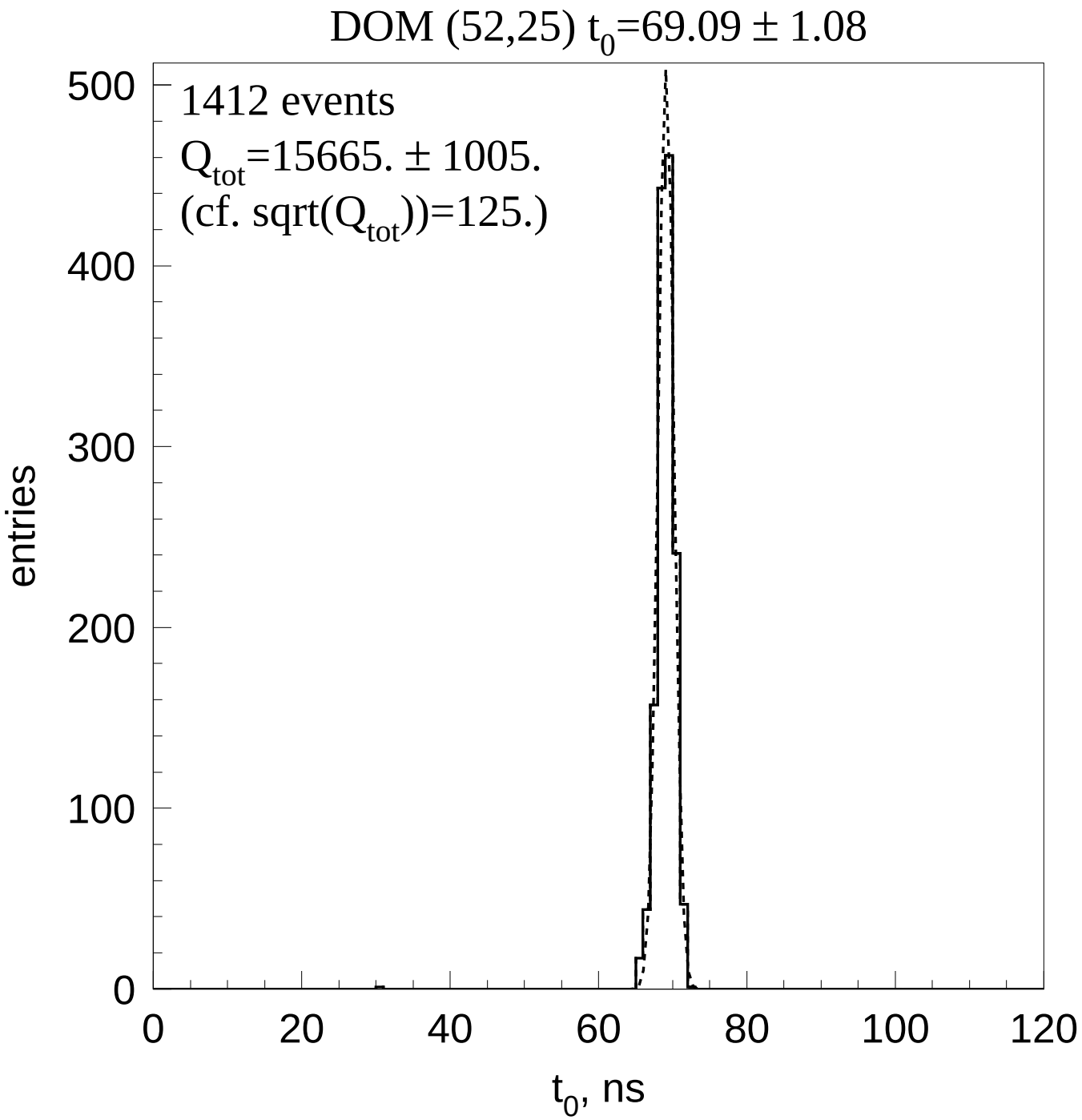

DOM (52,17) t_0=71.31 ± 1.24
1387 events
Q_{tot}=14398. ± 636.
(cf. sqrt(Q_{tot}))=120.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

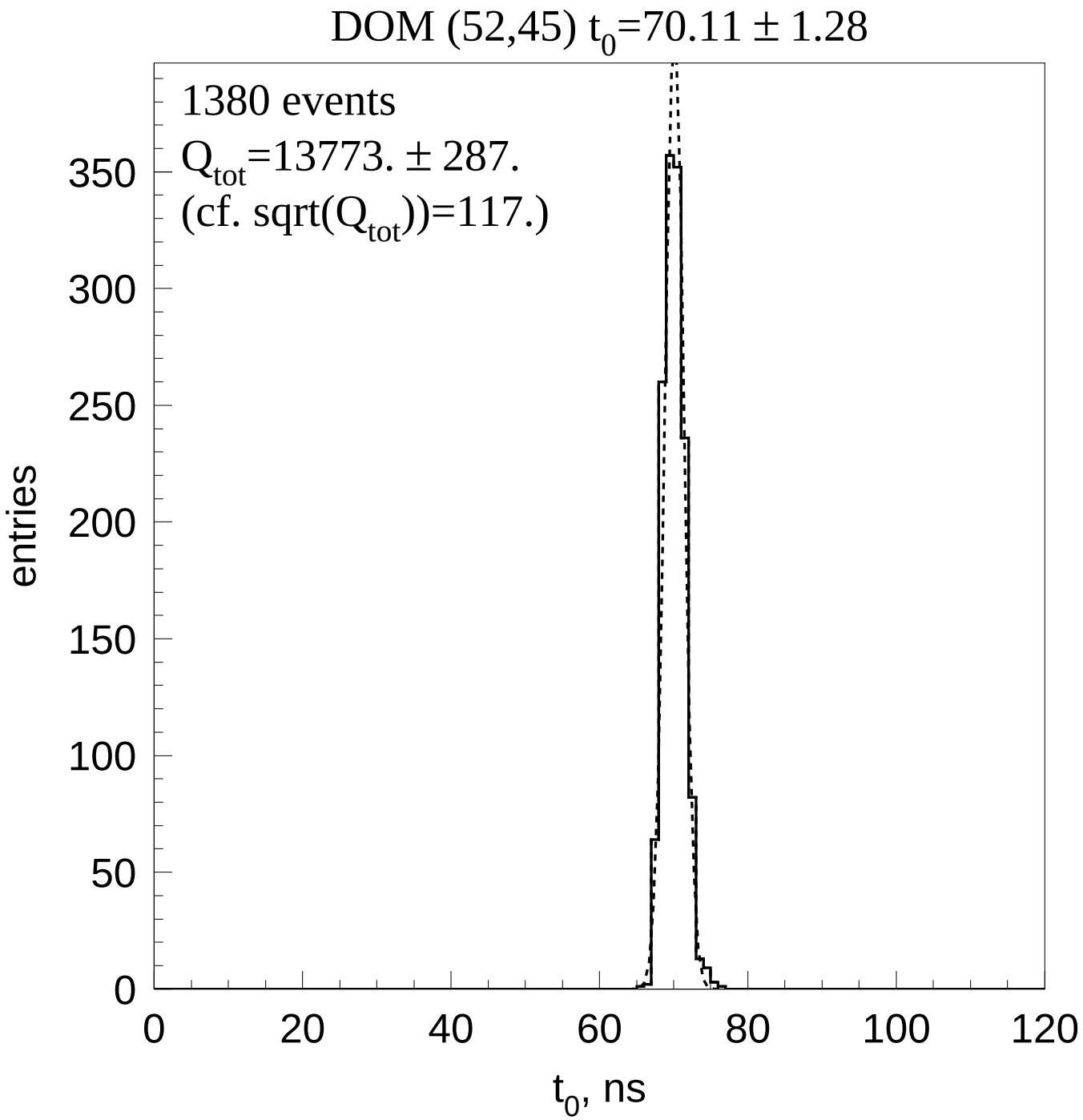

DOM (52,18) t_0=70.85 ± 1.03
1384 events
Q_{tot}=14841. ± 208.
(cf. sqrt(Q_{tot}))=122.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

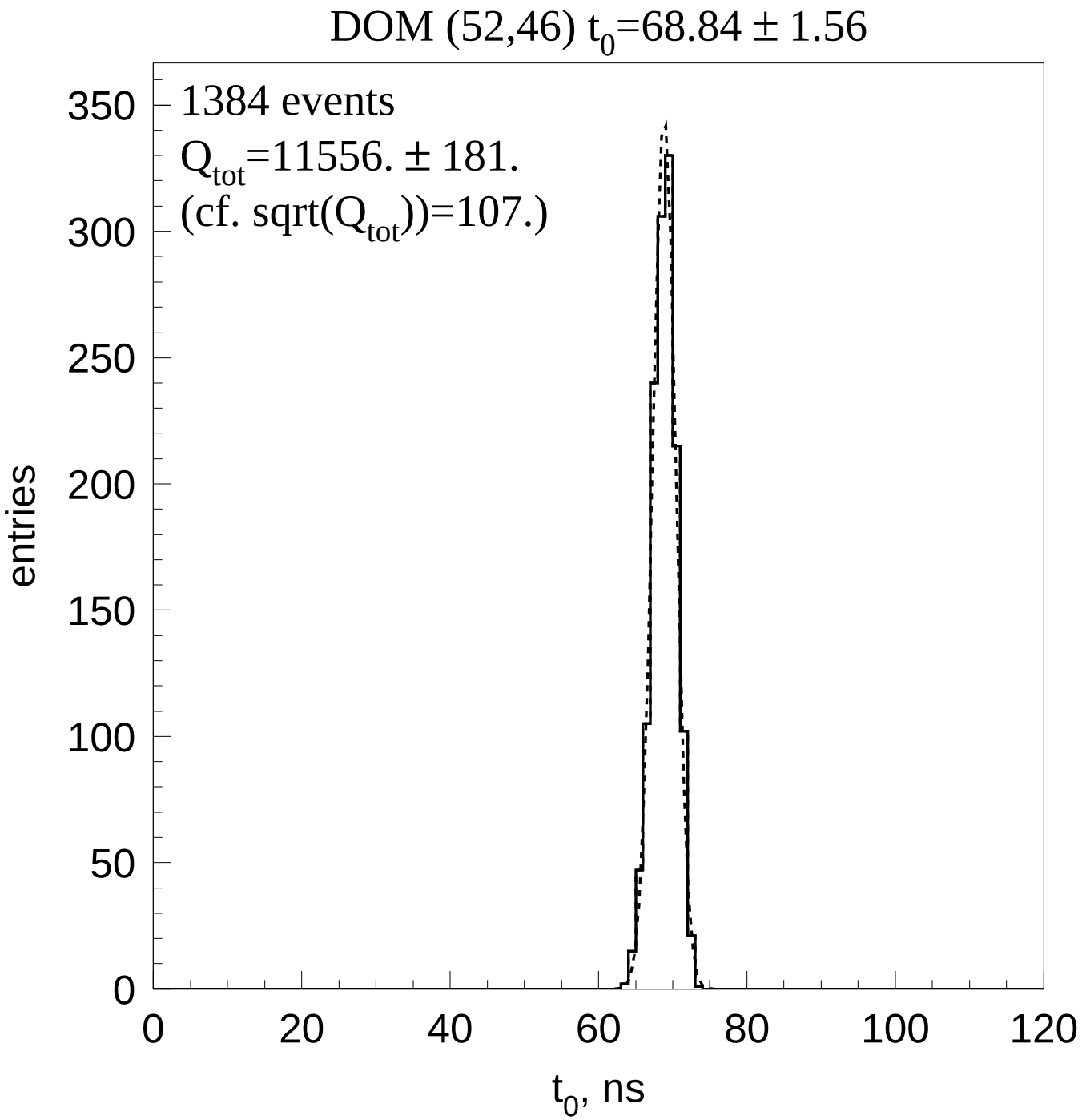

DOM (52,19) t_0=72.78 ± 0.85
1386 events
Q_{tot}=14049. ± 420.
(cf. sqrt(Q_{tot}))=119.)
entries
t_0, ns
0
100
200
300
400
500
600
0
20
40
60
80
100
120

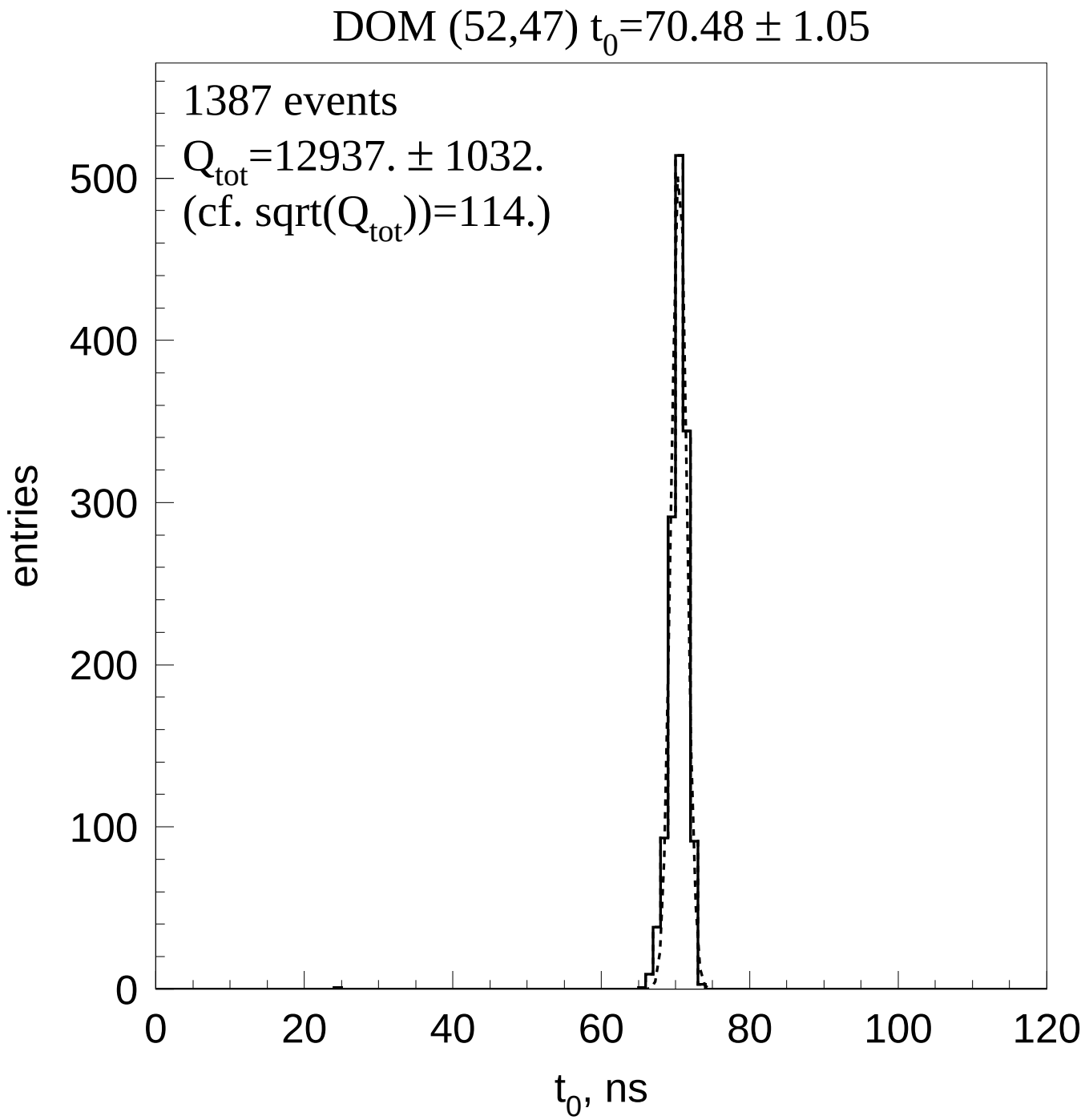

DOM (52,23) t_0=69.89 ± 1.42
1381 events
Q_{tot}=10455. ± 334.
(cf. sqrt(Q_{tot}))=102.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

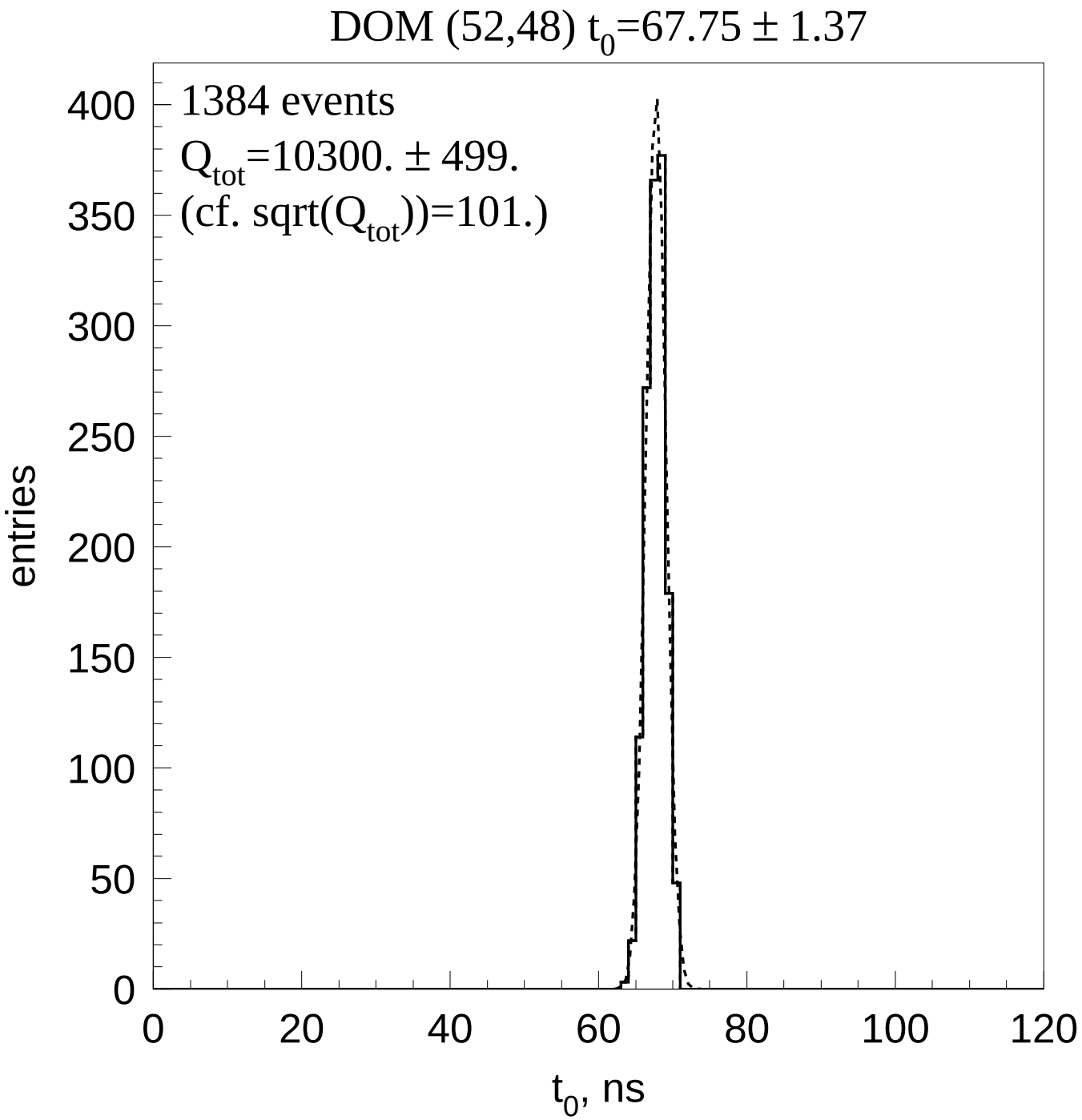

DOM (52,24) t_0=69.32 ± 1.49
1366 events
Q_{tot}=10764. ± 603.
(cf. sqrt(Q_{tot}))=104.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

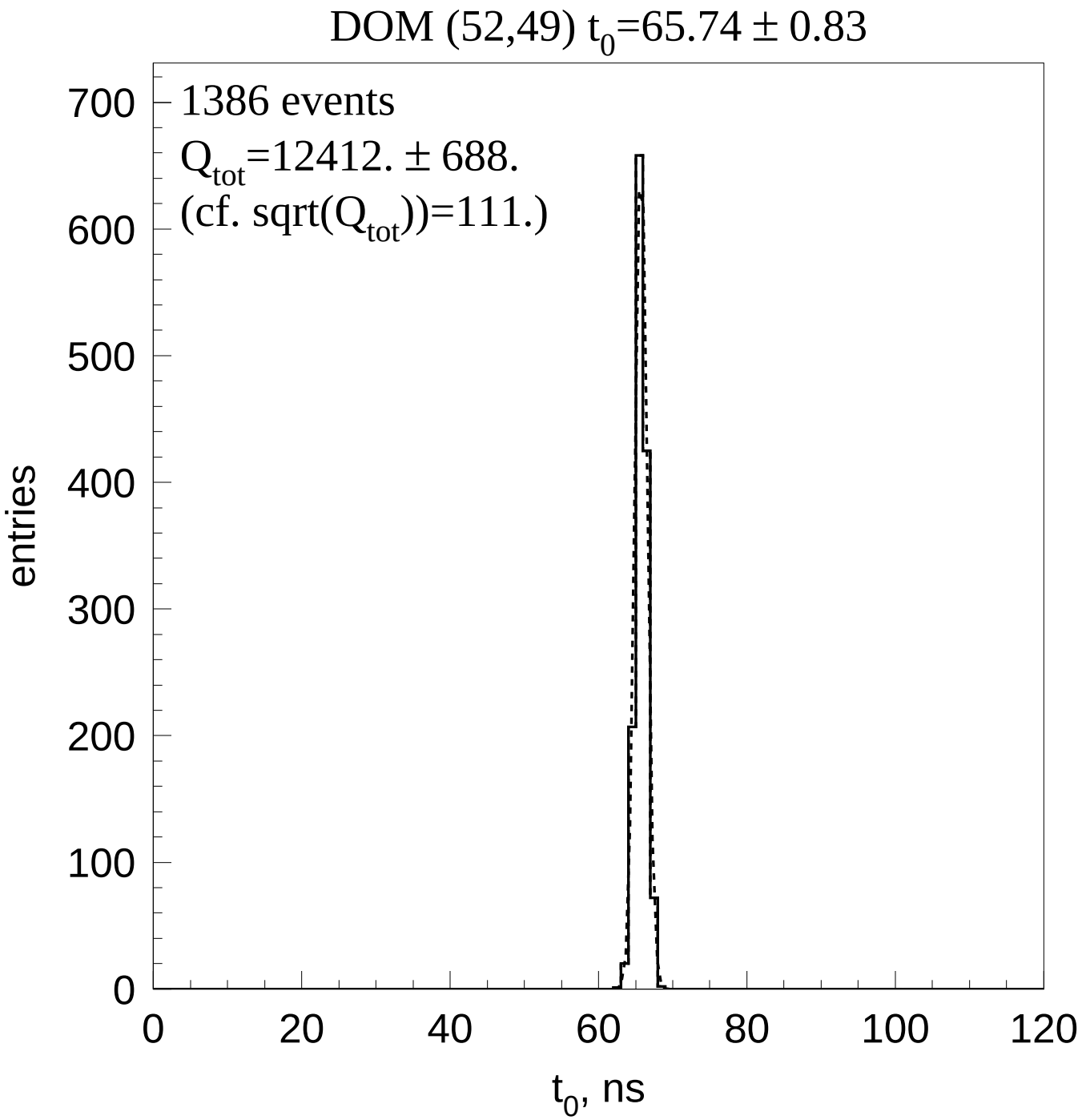

DOM (52,25) t_0=69.09 ± 1.08
1412 events
Q_{tot}=15665. ± 1005.
(cf. sqrt(Q_{tot}))=125.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

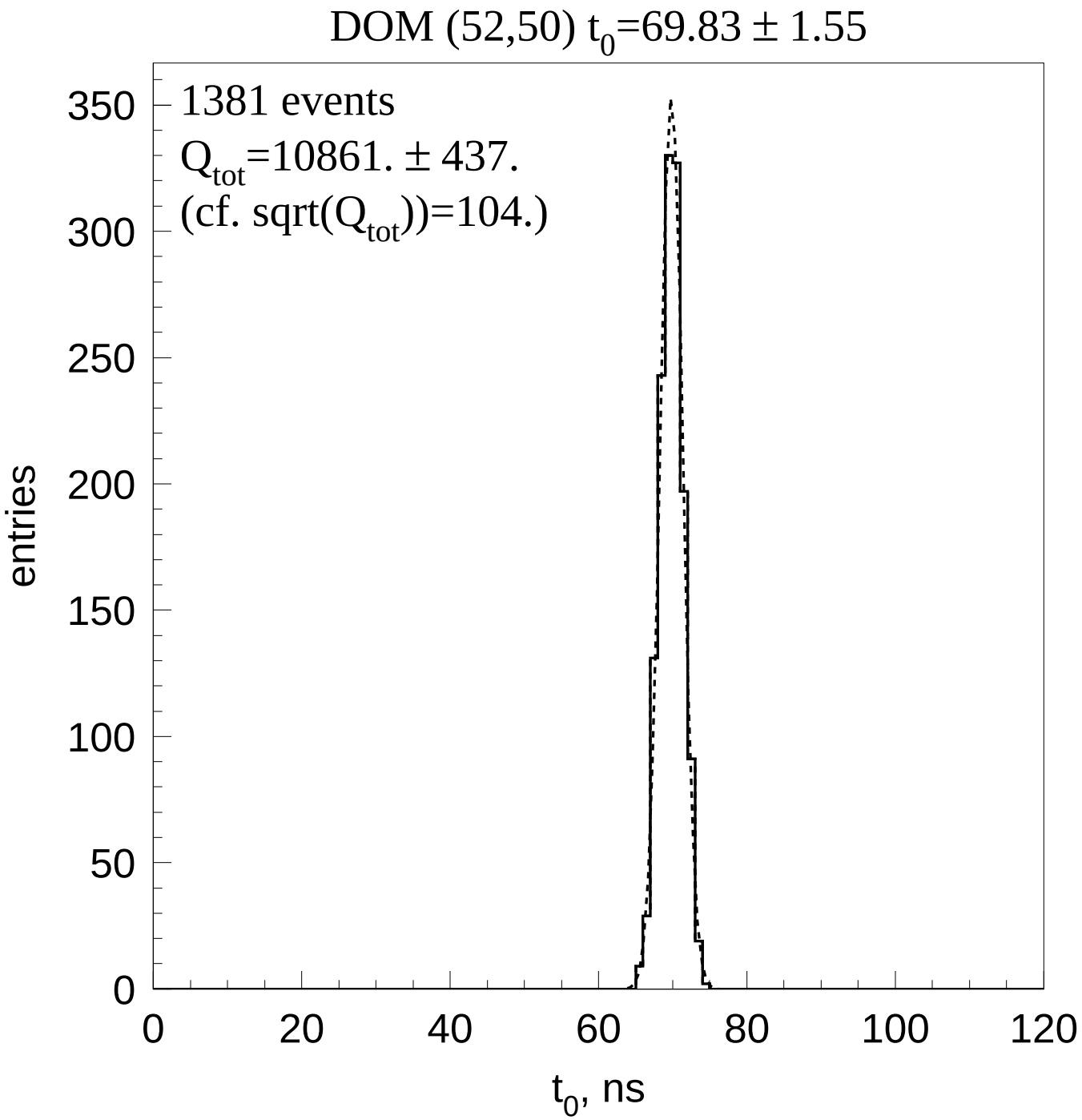

DOM (52,45) t_0=70.11 ± 1.28
1380 events
Q_{tot}=13773. ± 287.
(cf. sqrt(Q_{tot}))=117.)
entries
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120
t_0, ns

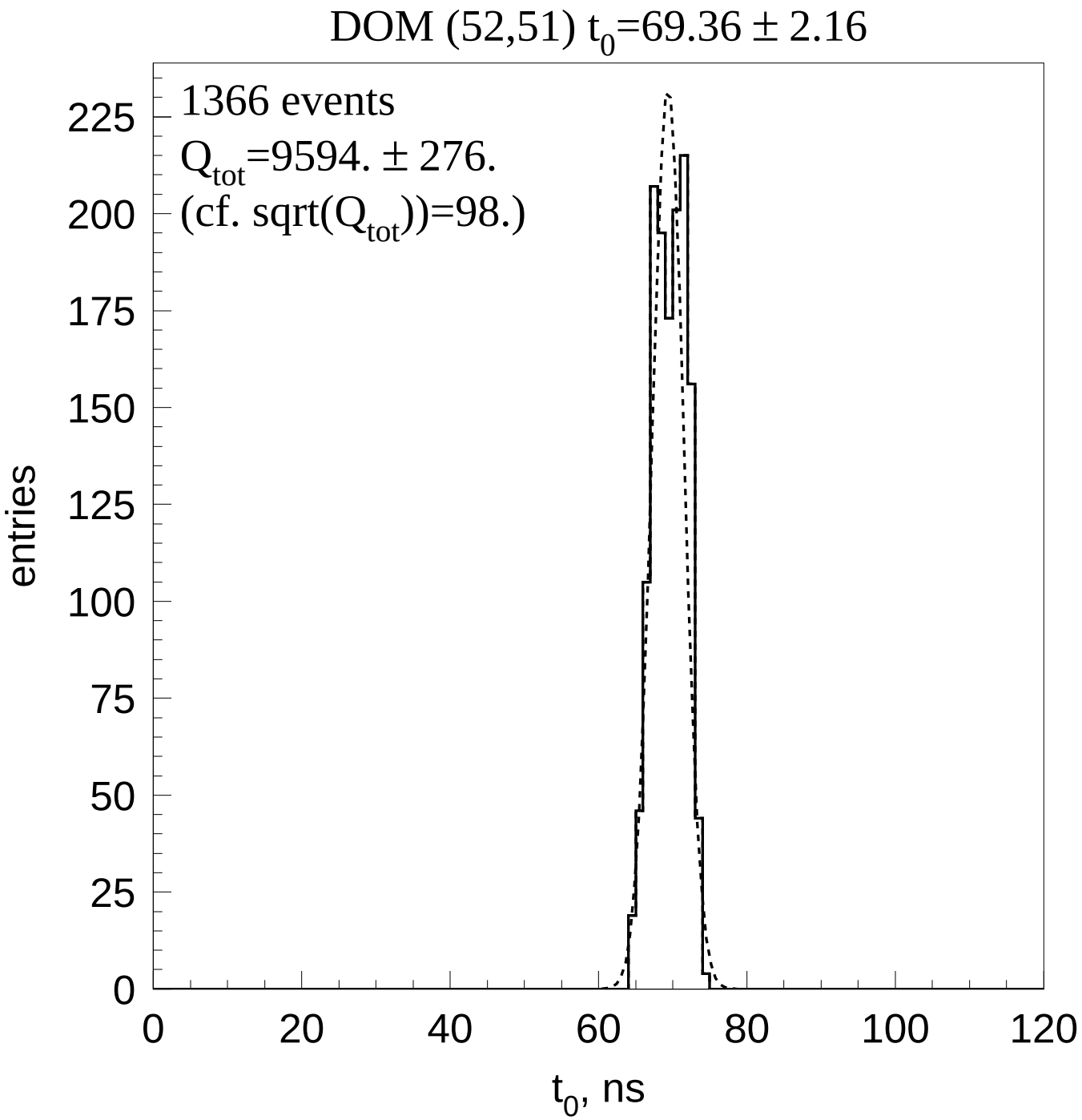

DOM (52,46) t_0=68.84 ± 1.56
1384 events
Q_{tot}=11556. ± 181.
(cf. sqrt(Q_{tot}))=107.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

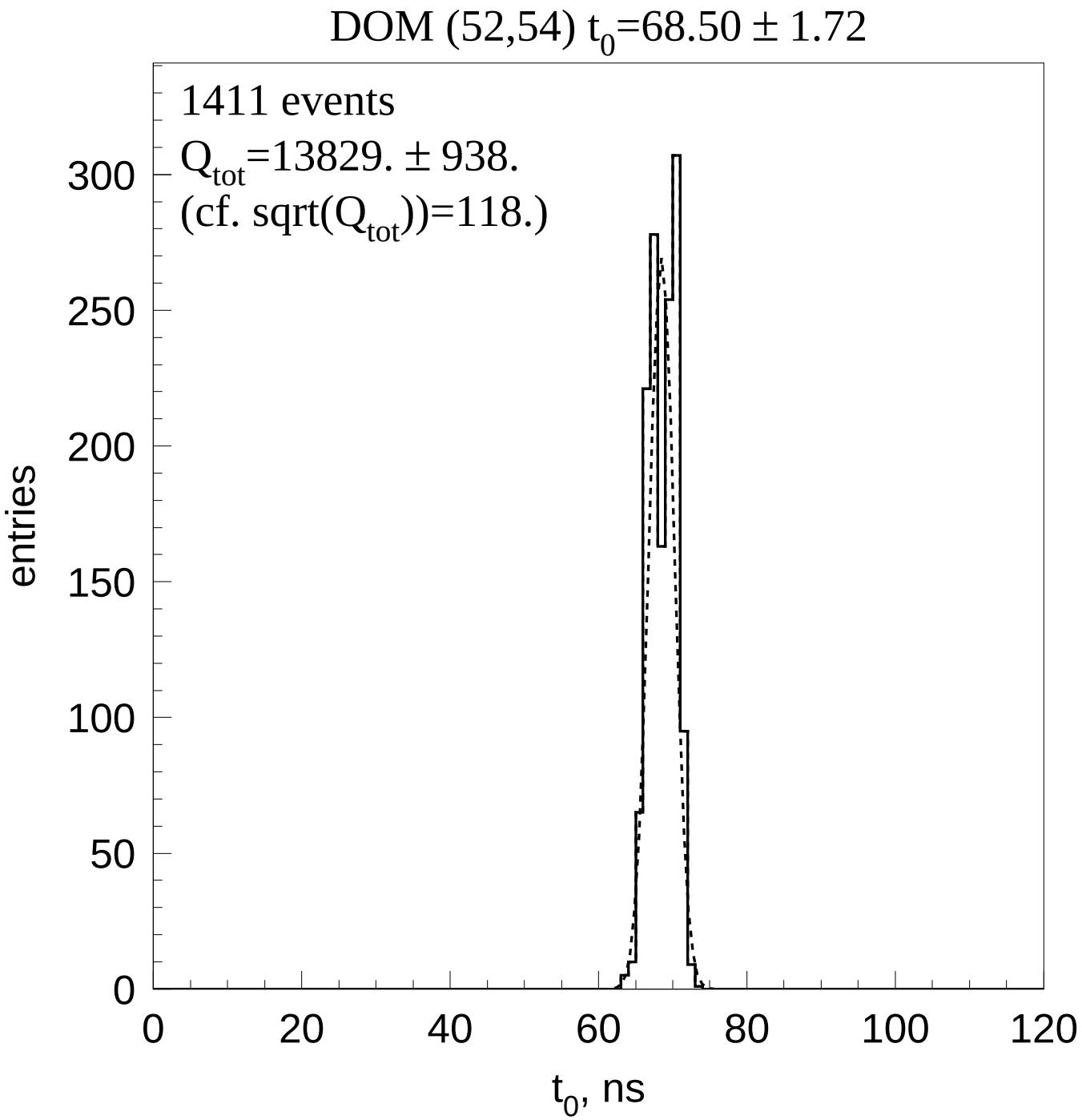

DOM (52,47) t_0=70.48 ± 1.05
1387 events
Q_{tot}=12937. ± 1032.
(cf. sqrt(Q_{tot}))=114.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

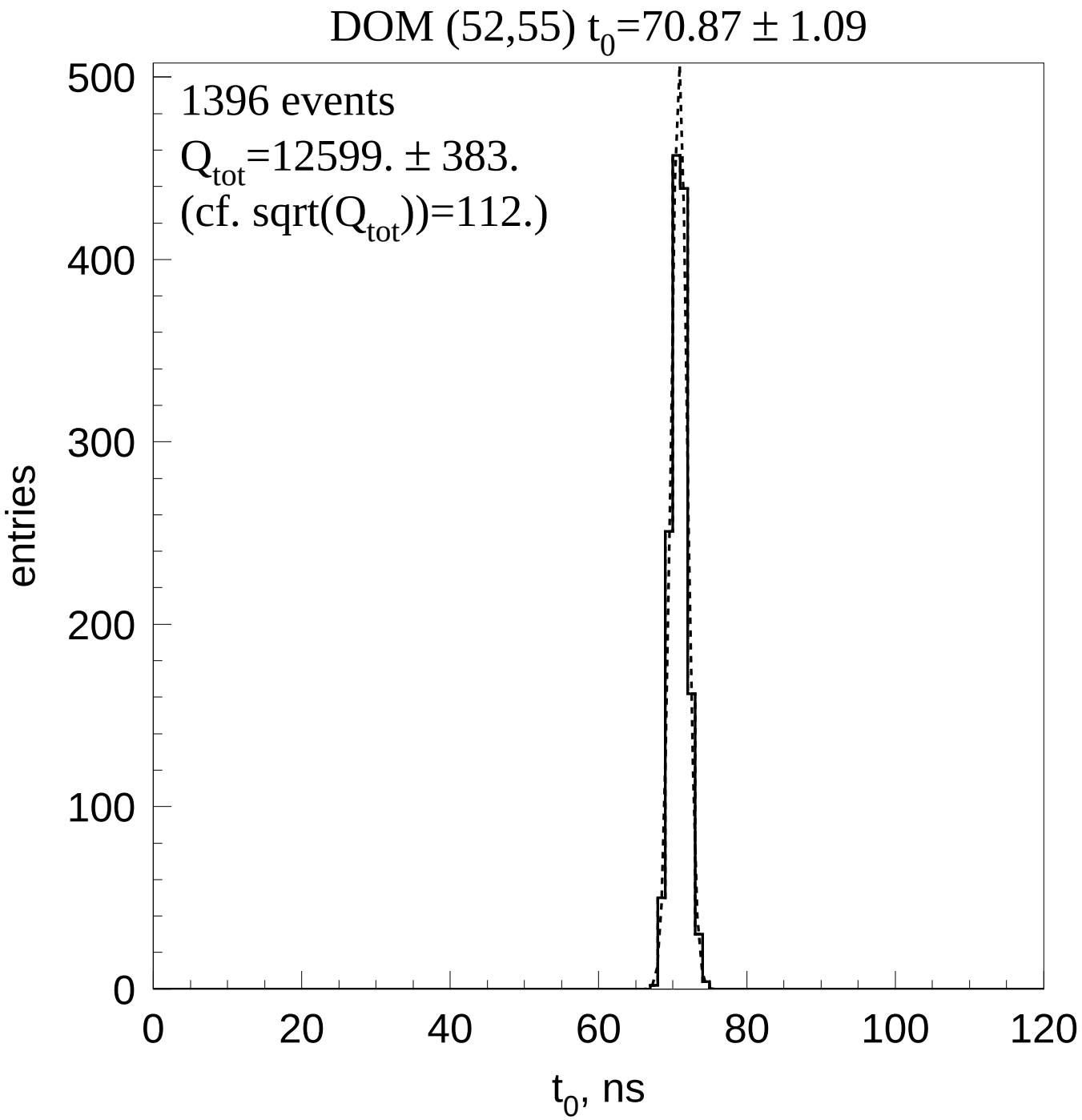

DOM (52,48) t_0=67.75 ± 1.37
1384 events
Q_{tot}=10300. ± 499.
(cf. sqrt(Q_{tot}))=101.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

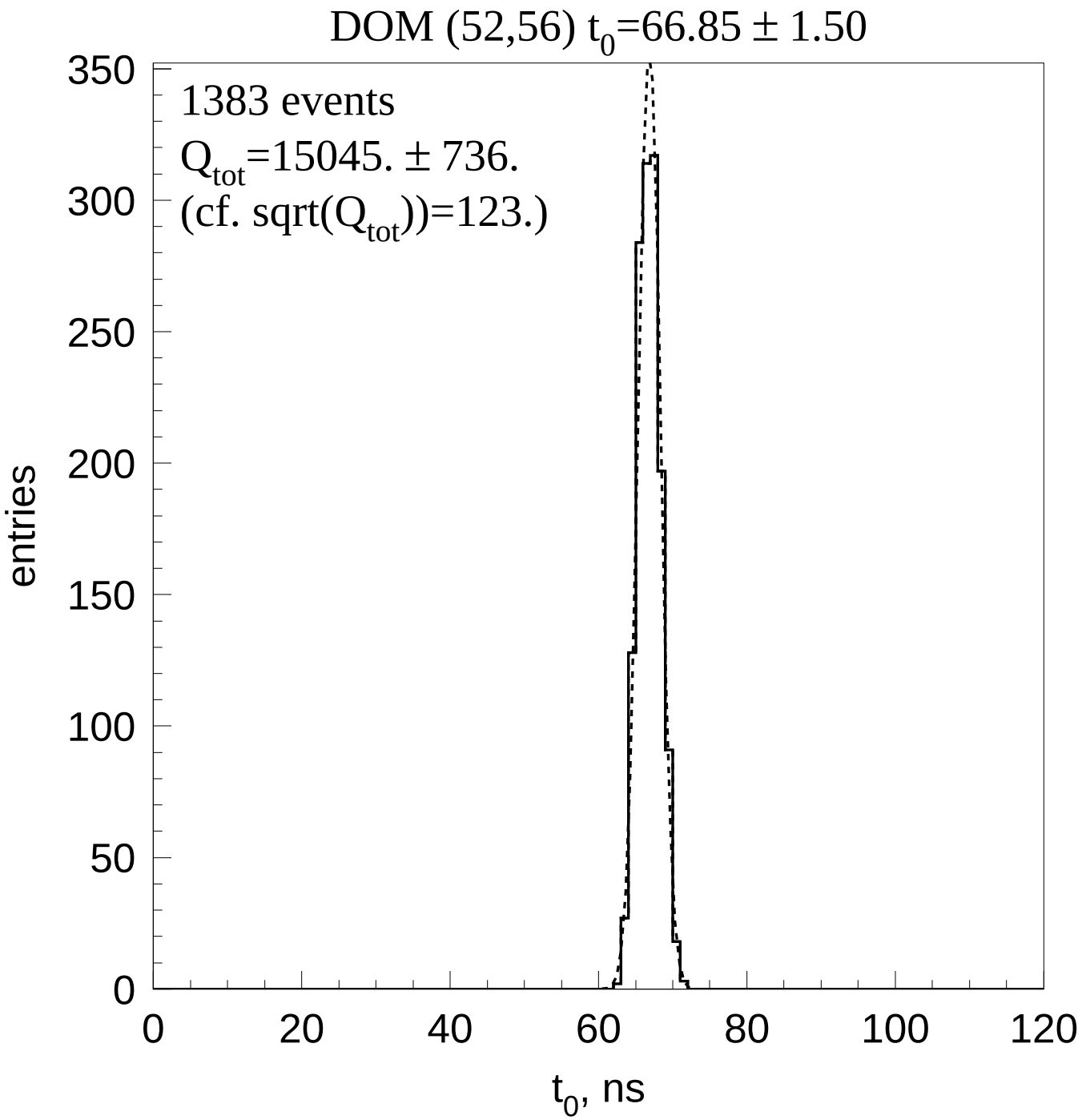

DOM (52,49) t_0=65.74 ± 0.83
1386 events
Q_{tot}=12412. ± 688.
(cf. sqrt(Q_{tot}))=111.)
entries
0
100
200
300
400
500
600
700
0
20
40
60
80
100
120
t_0, ns

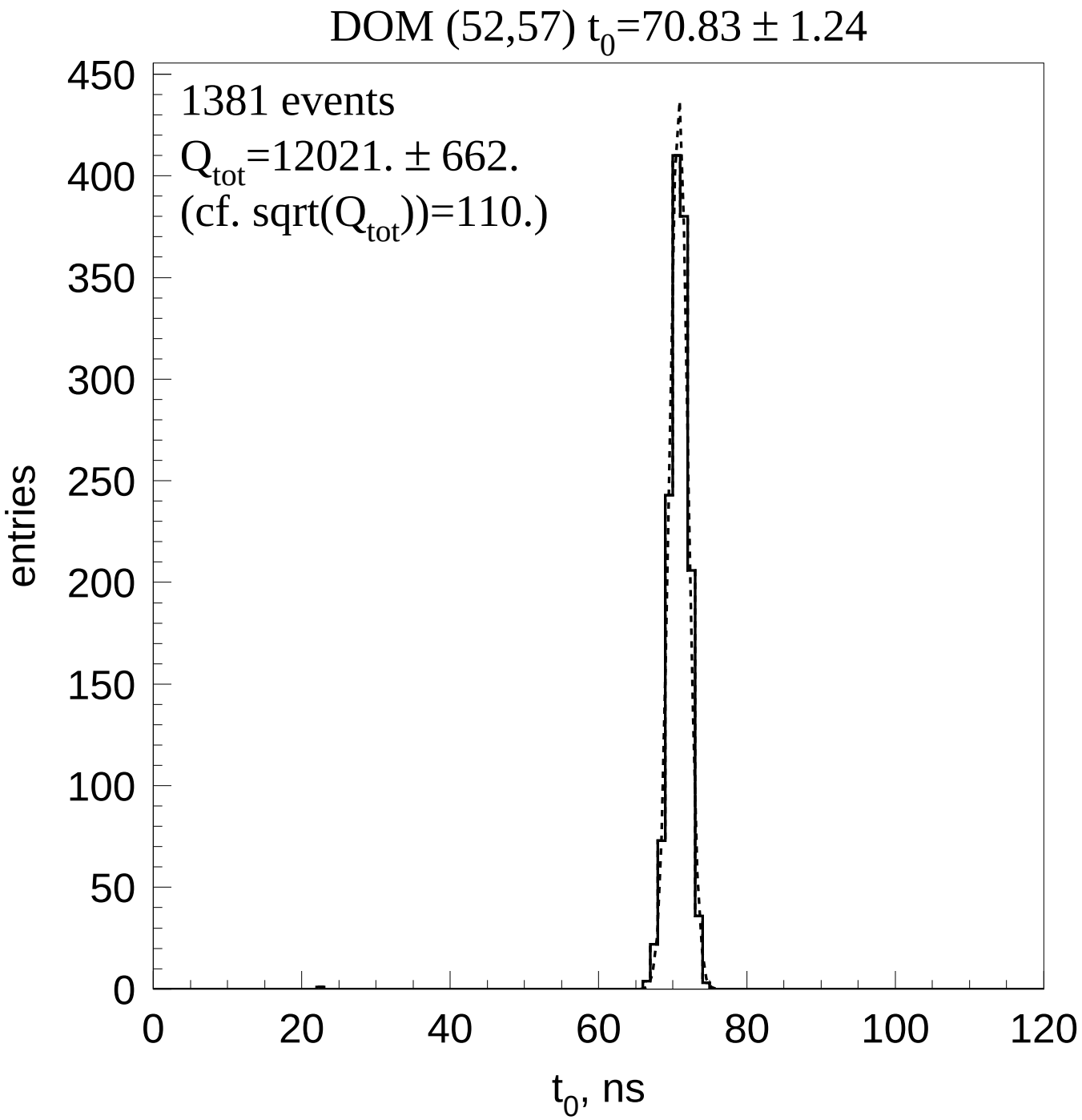

DOM (52,50) t_0=69.83 ± 1.55
1381 events
Q_{tot}=10861. ± 437.
(cf. sqrt(Q_{tot}))=104.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

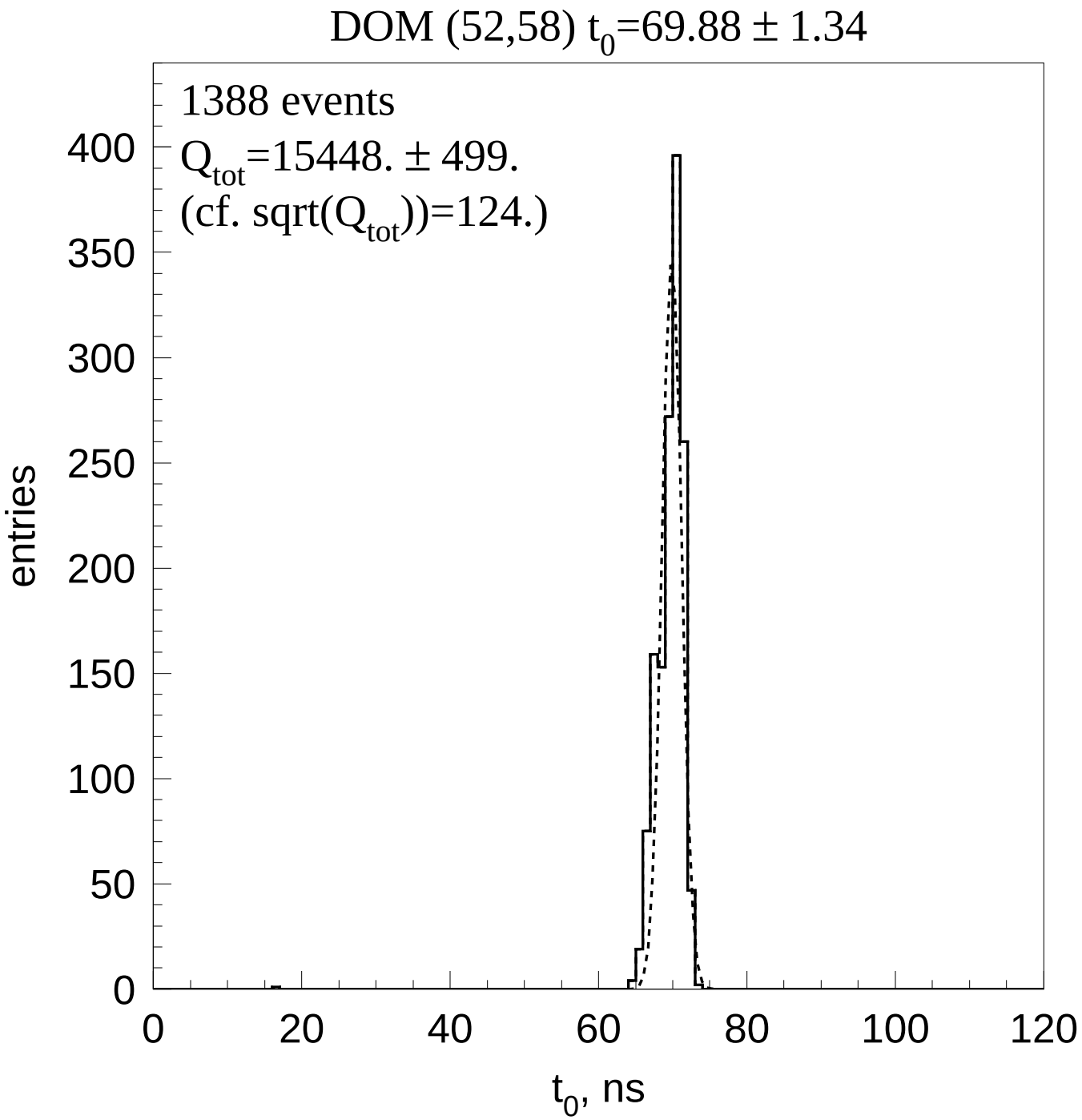

DOM (52,51) t_0=69.36 ± 2.16
1366 events
Q_{tot}=9594. ± 276.
(cf. sqrt(Q_{tot}))=98.)
entries
t_0, ns
0
25
50
75
100
125
150
175
200
225
0
20
40
60
80
100
120

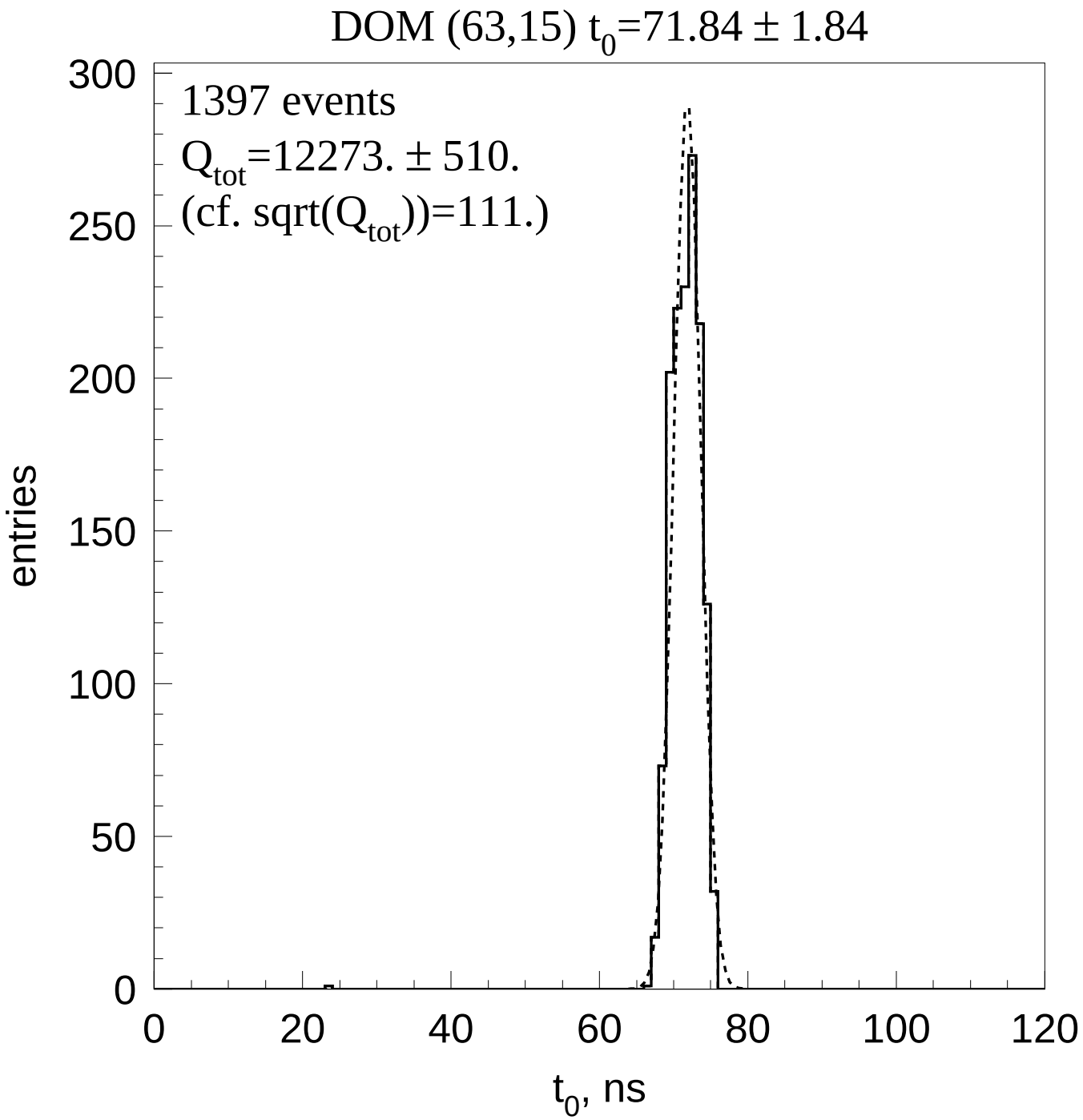

DOM (52,54) t_0=68.50 ± 1.72
1411 events
Q_{tot}=13829. ± 938.
(cf. sqrt(Q_{tot}))=118.)
entries
0
50
100
150
200
250
300
0
20
40
60
80
100
120
t_0, ns

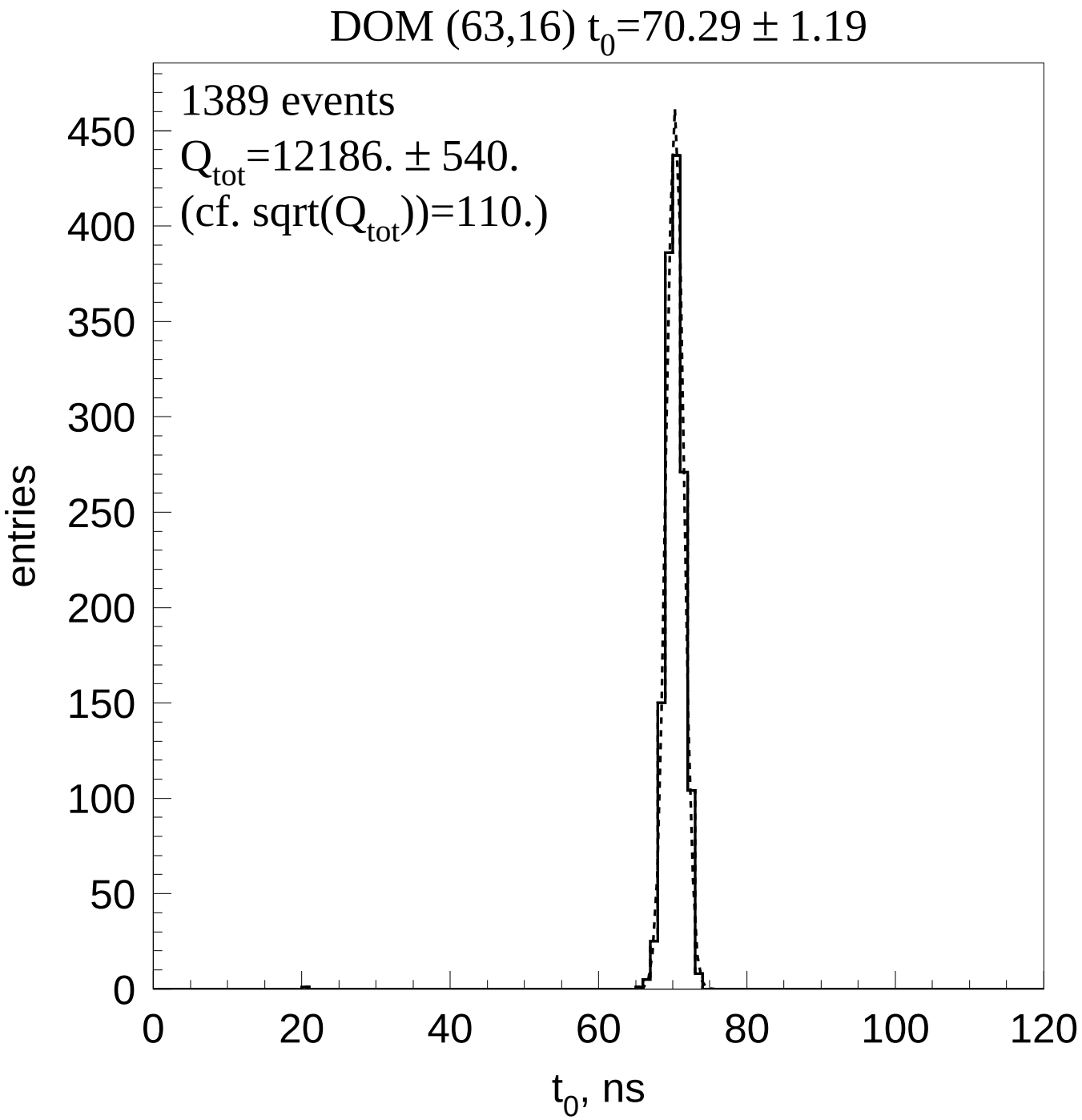

DOM (52,55) t_0=70.87 ± 1.09
1396 events
Q_{tot}=12599. ± 383.
(cf. sqrt(Q_{tot}))=112.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

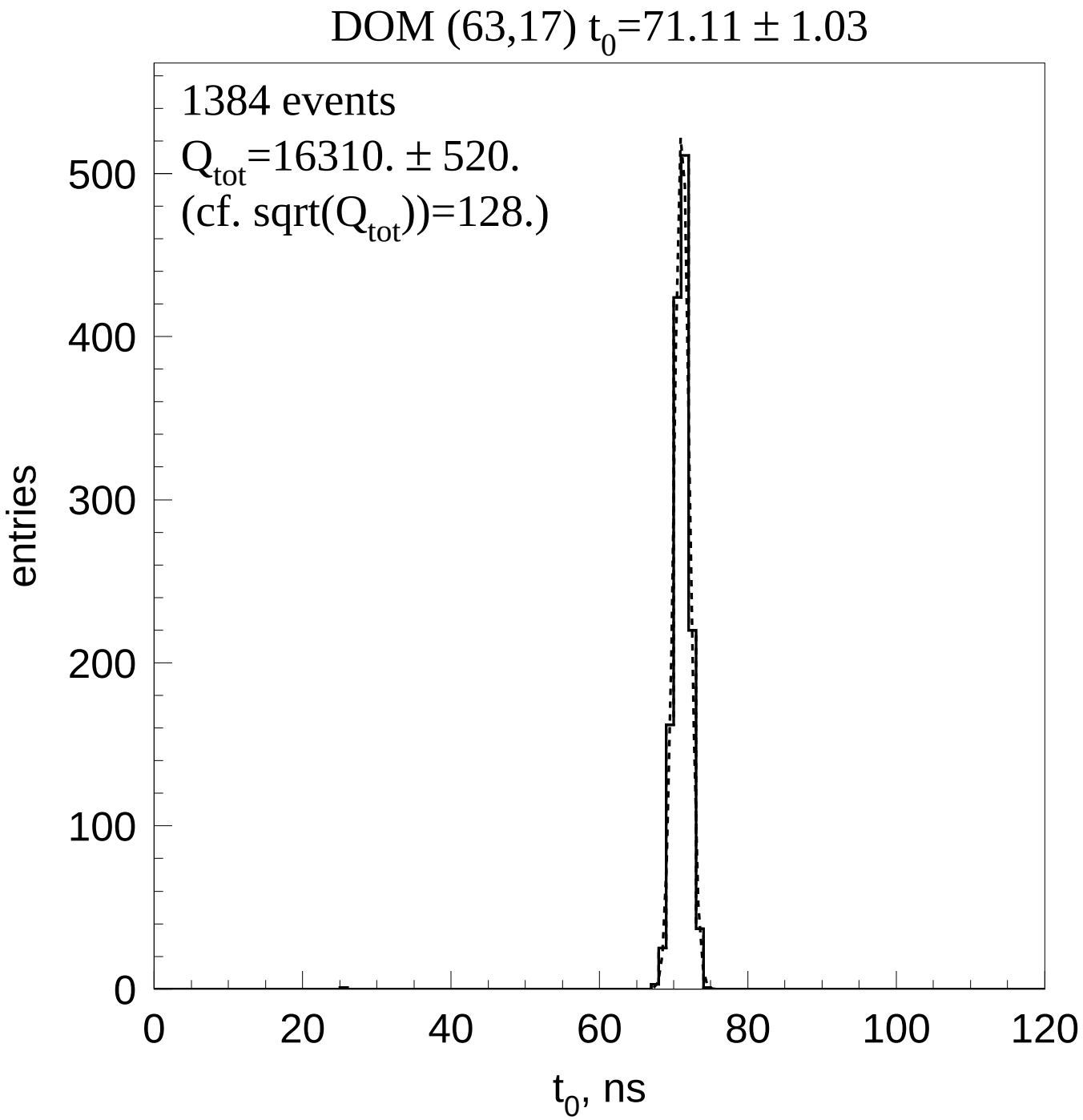

DOM (52,56) t_0=66.85 ± 1.50
1383 events
Q_{tot}=15045. ± 736.
(cf. sqrt(Q_{tot}))=123.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

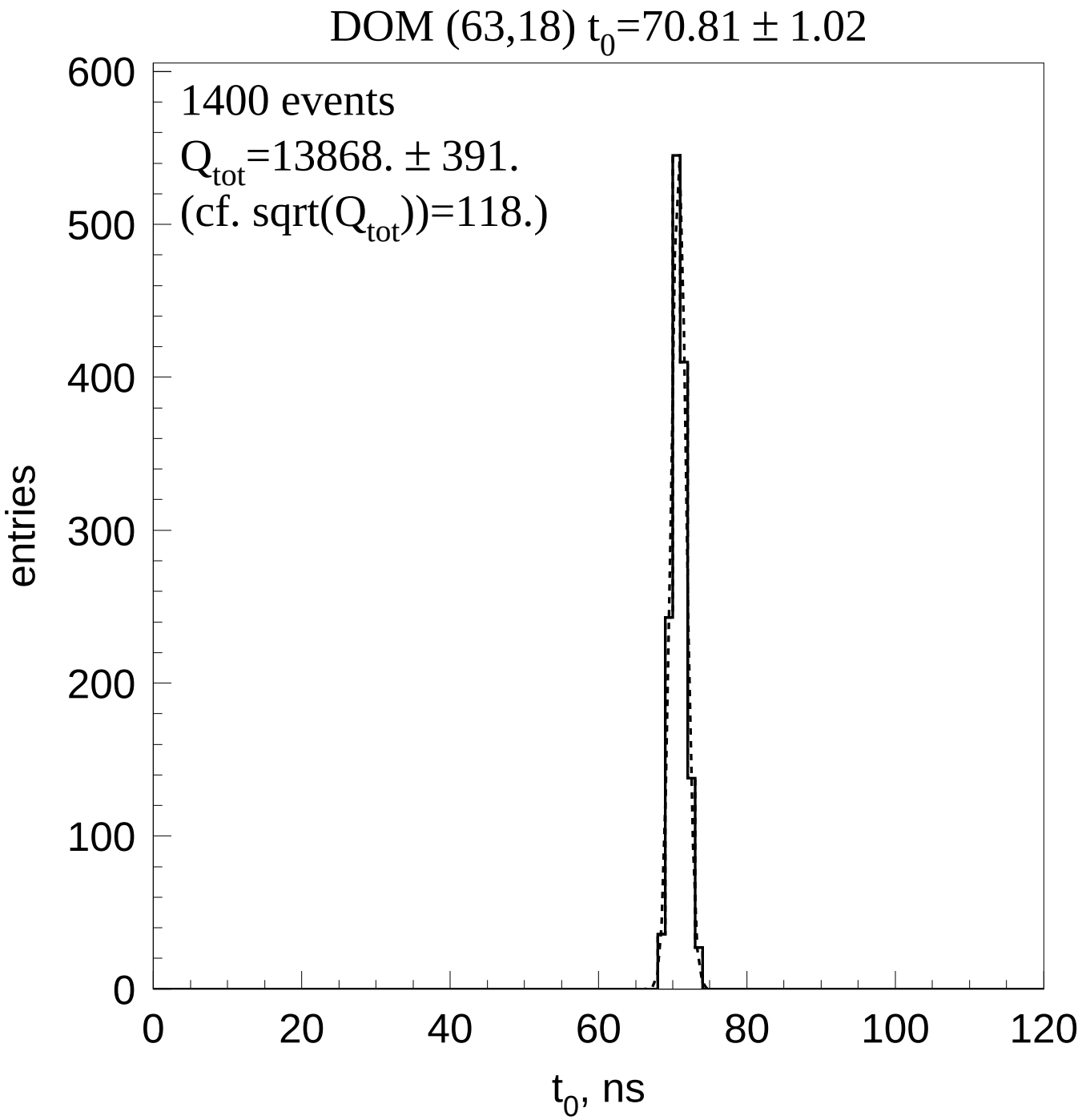

DOM (52,57) t_0=70.83 ± 1.24
1381 events
Q_{tot}=12021. ± 662.
(cf. sqrt(Q_{tot}))=110.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

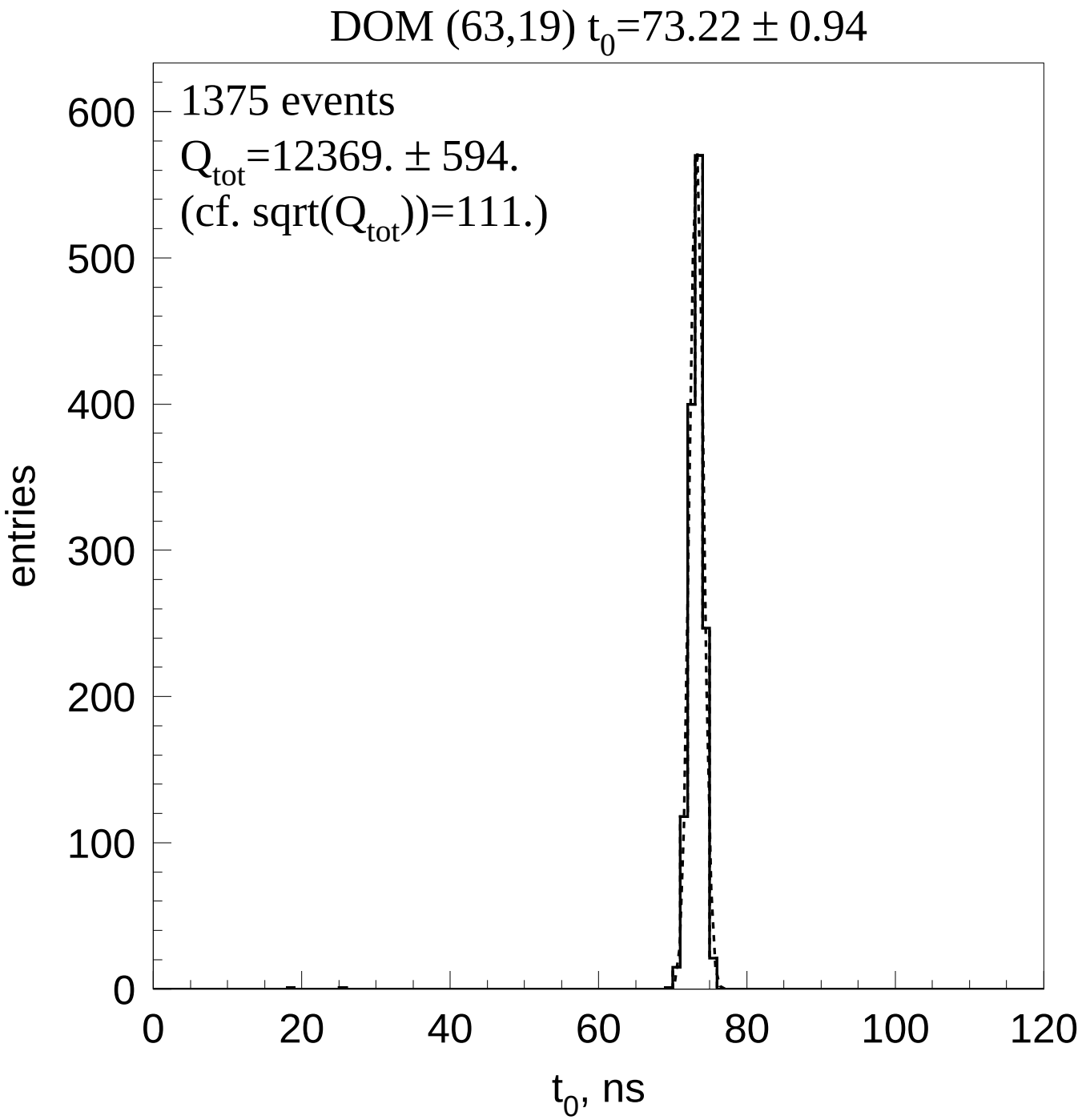

DOM (52,58) t_0=69.88 ± 1.34
1388 events
Q_{tot}=15448. ± 499.
(cf. sqrt(Q_{tot}))=124.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

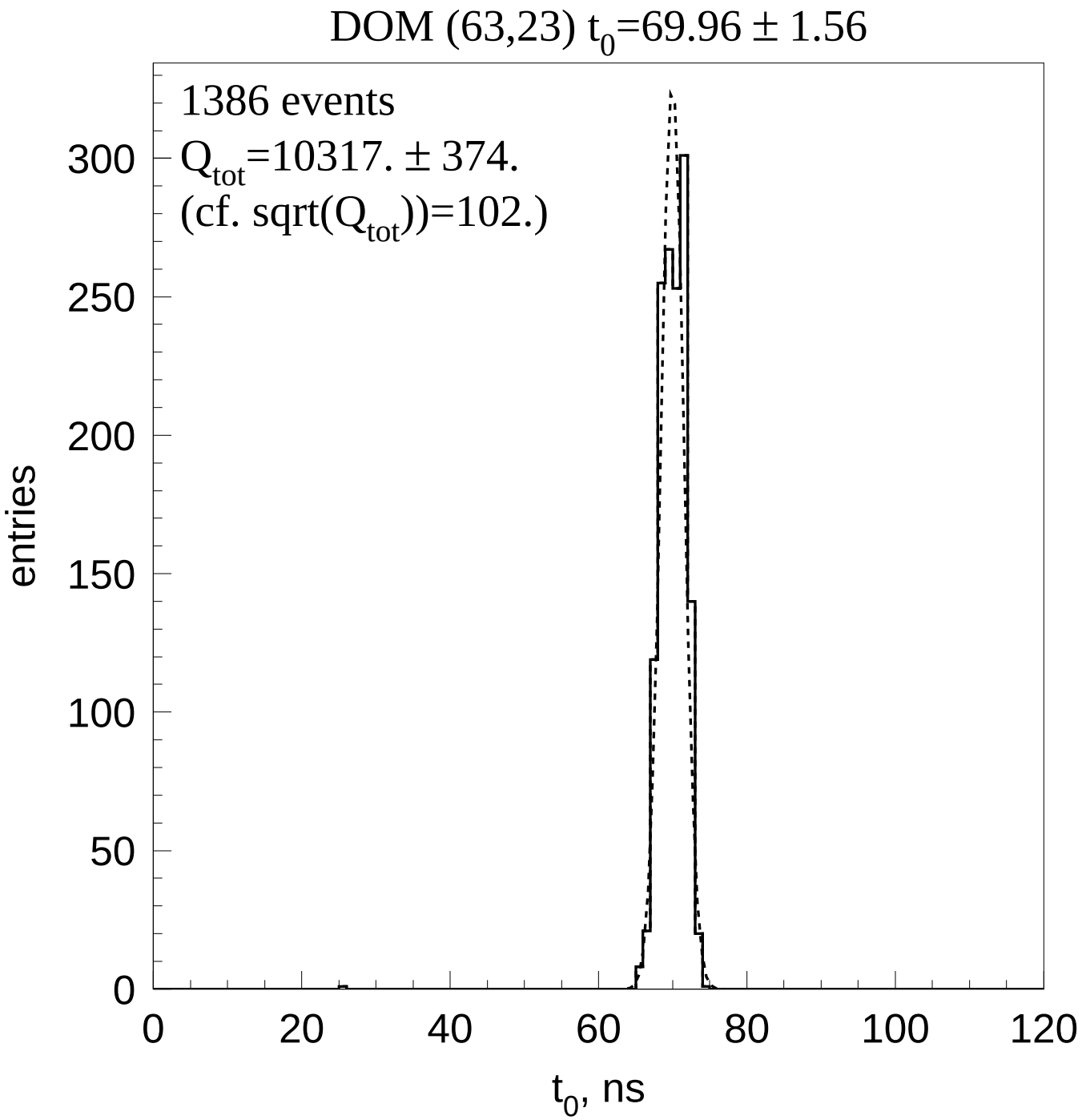

DOM (63,15) t_0=71.84 ± 1.84
1397 events
Q_{tot}=12273. ± 510.
(cf. sqrt(Q_{tot}))=111.)
entries
t_0, ns
0
50
100
150
200
250
300
0
20
40
60
80
100
120

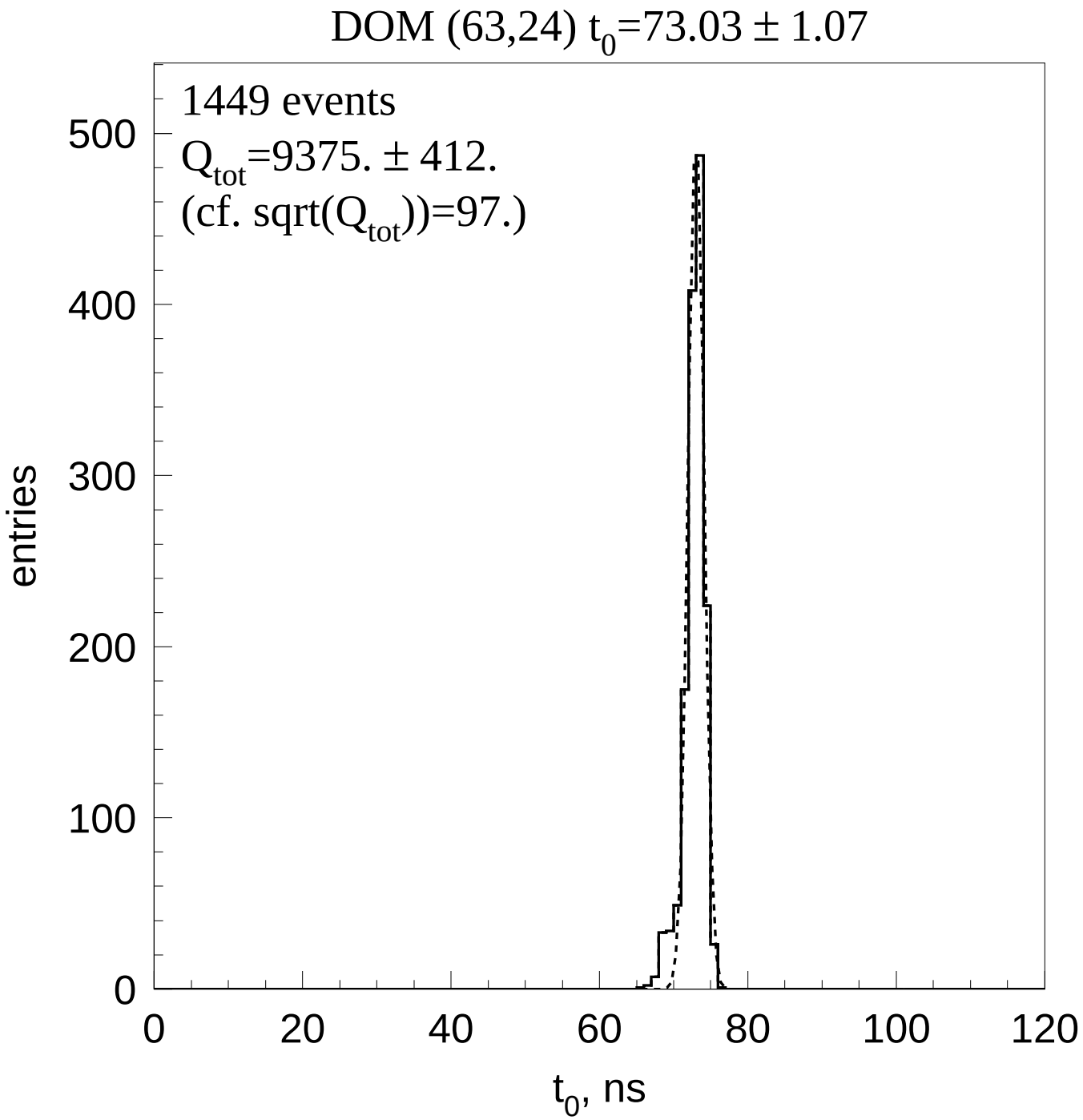

DOM (63,16) t_0=70.29 ± 1.19
1389 events
Q_{tot}=12186. ± 540.
(cf. sqrt(Q_{tot}))=110.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

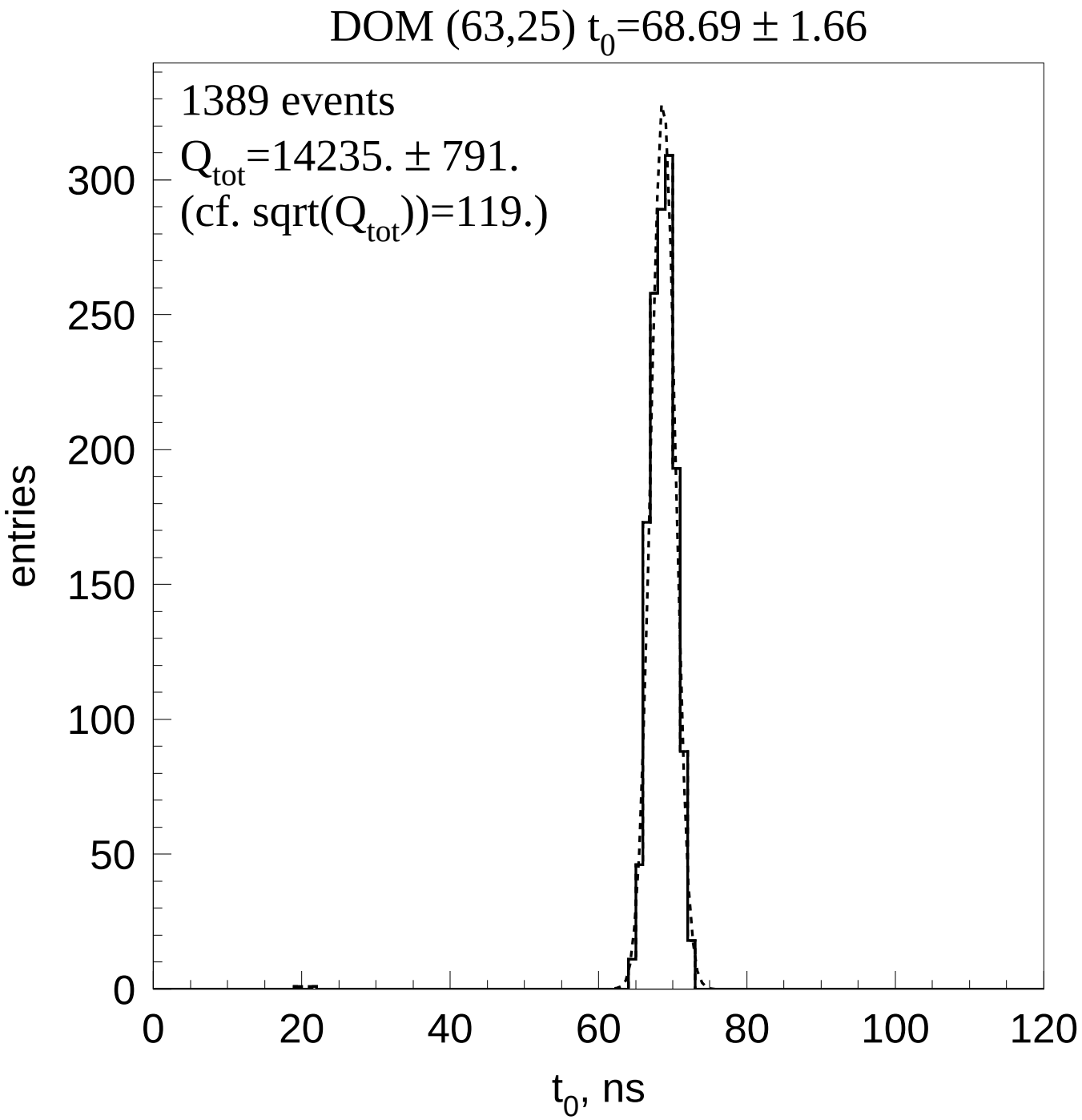

DOM (63,17) t_0=71.11 ± 1.03
1384 events
Q_{tot}=16310. ± 520.
(cf. sqrt(Q_{tot}))=128.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

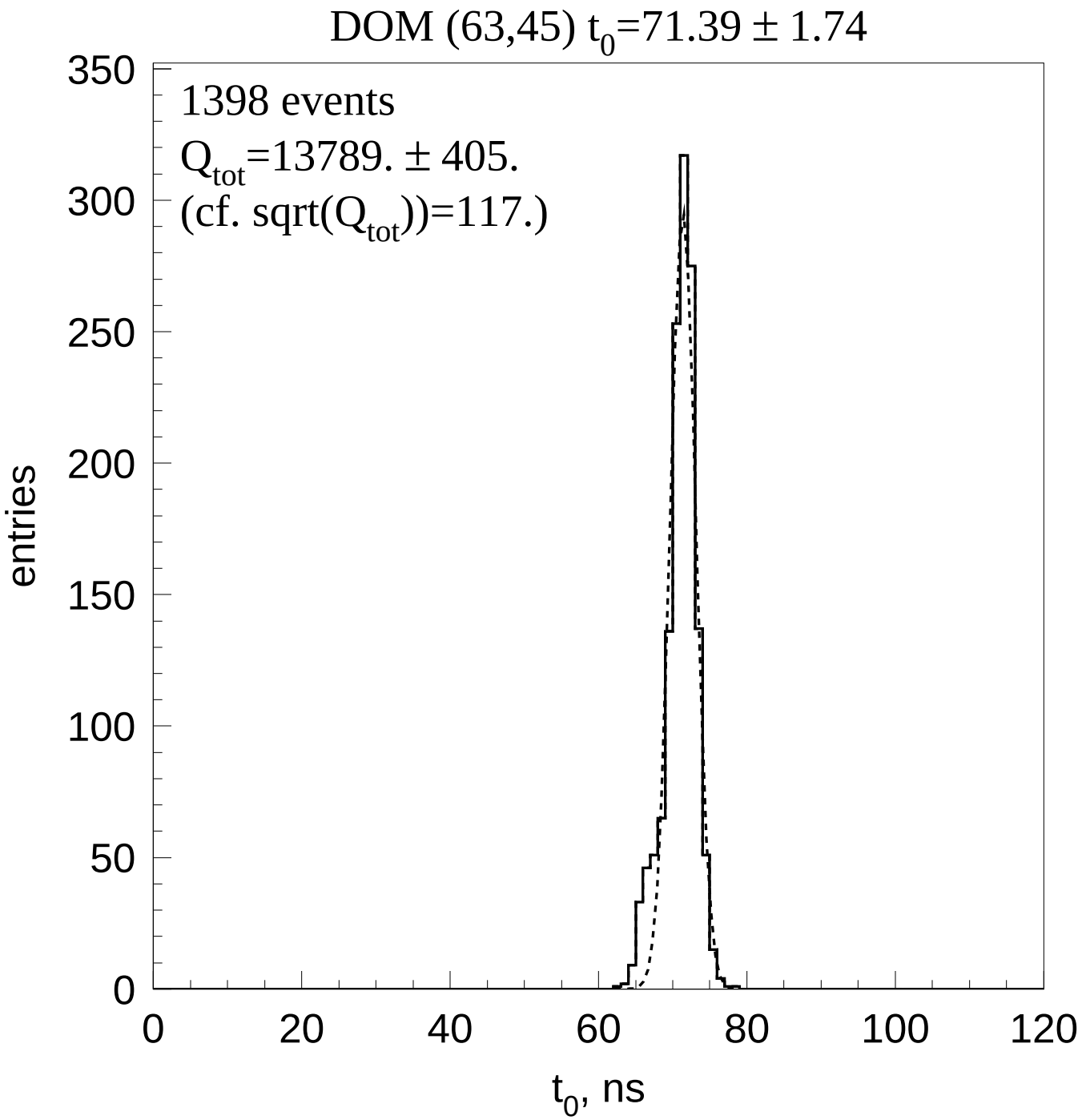

DOM (63,18) t_0=70.81 ± 1.02
1400 events
Q_{tot}=13868. ± 391.
(cf. sqrt(Q_{tot}))=118.)
entries
t_0, ns
0
100
200
300
400
500
600
0
20
40
60
80
100
120

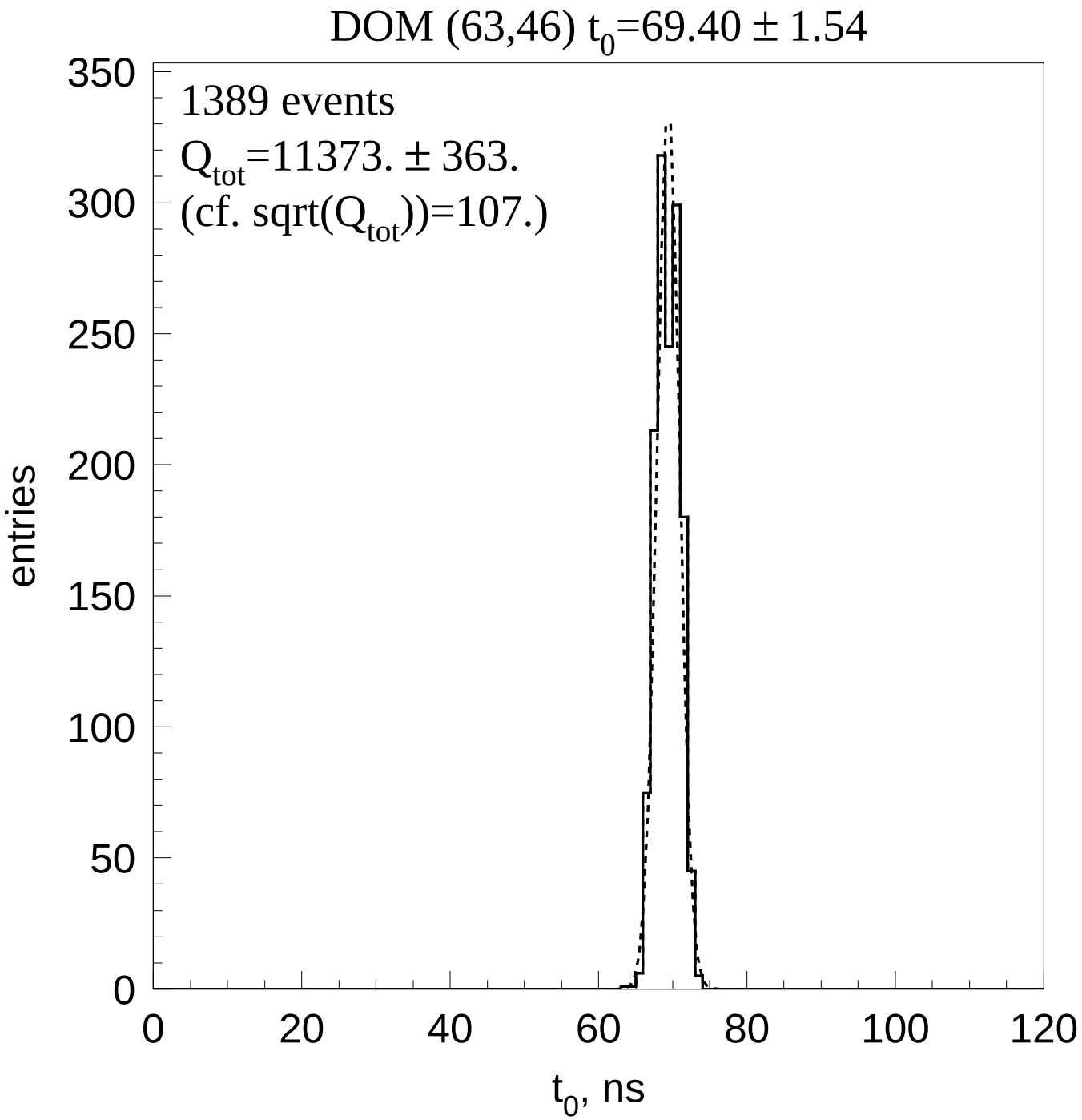

DOM (63,19) t_0=73.22 ± 0.94
1375 events
Q_{tot}=12369. ± 594.
(cf. sqrt(Q_{tot}))=111.)
entries
t_0, ns
0
100
200
300
400
500
600
0
20
40
60
80
100
120

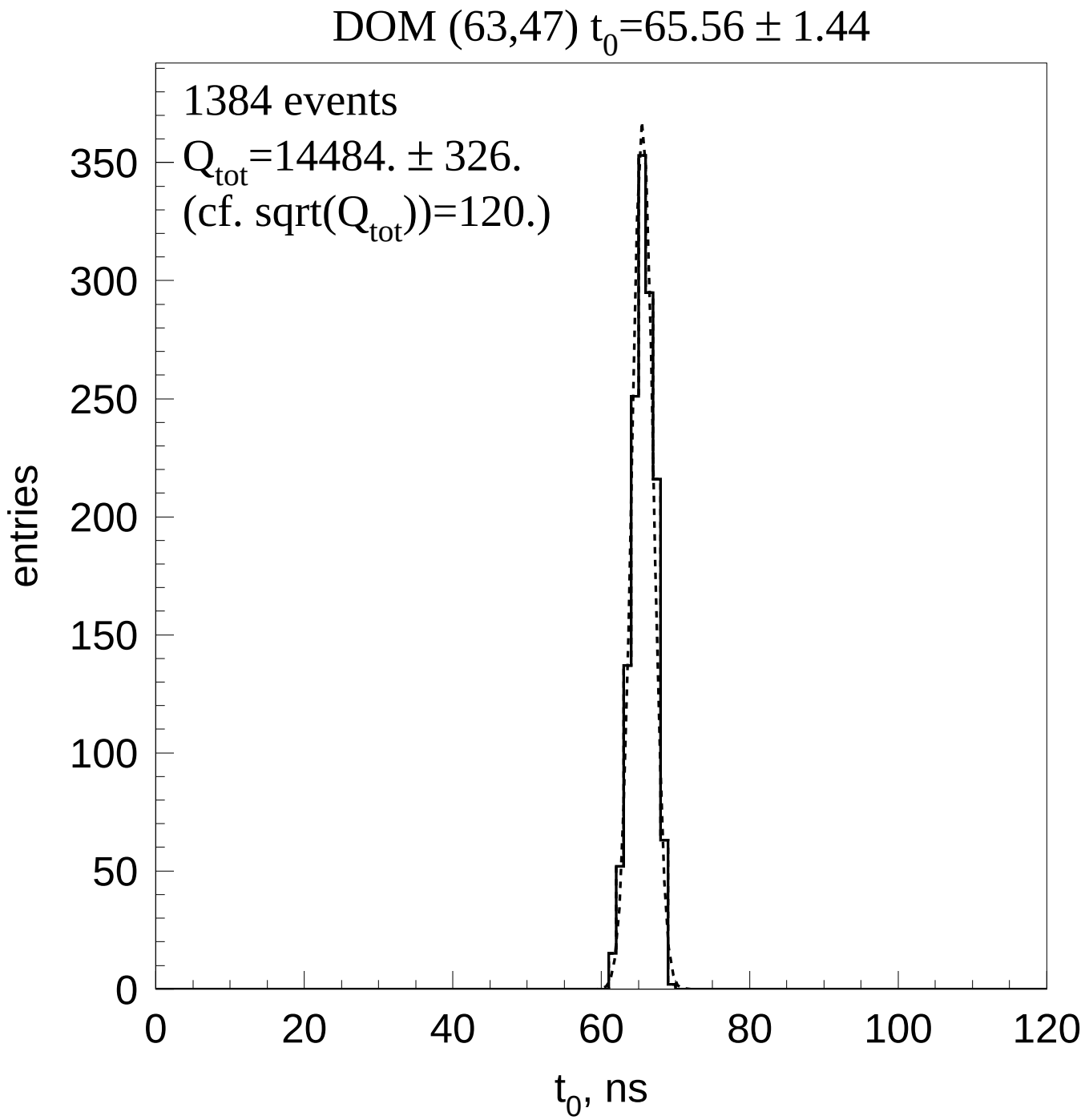

DOM (63,23) t_0=69.96 ± 1.56
1386 events
Q_{tot}=10317. ± 374.
(cf. sqrt(Q_{tot}))=102.)
entries
t_0, ns
0
50
100
150
200
250
300
0
20
40
60
80
100
120

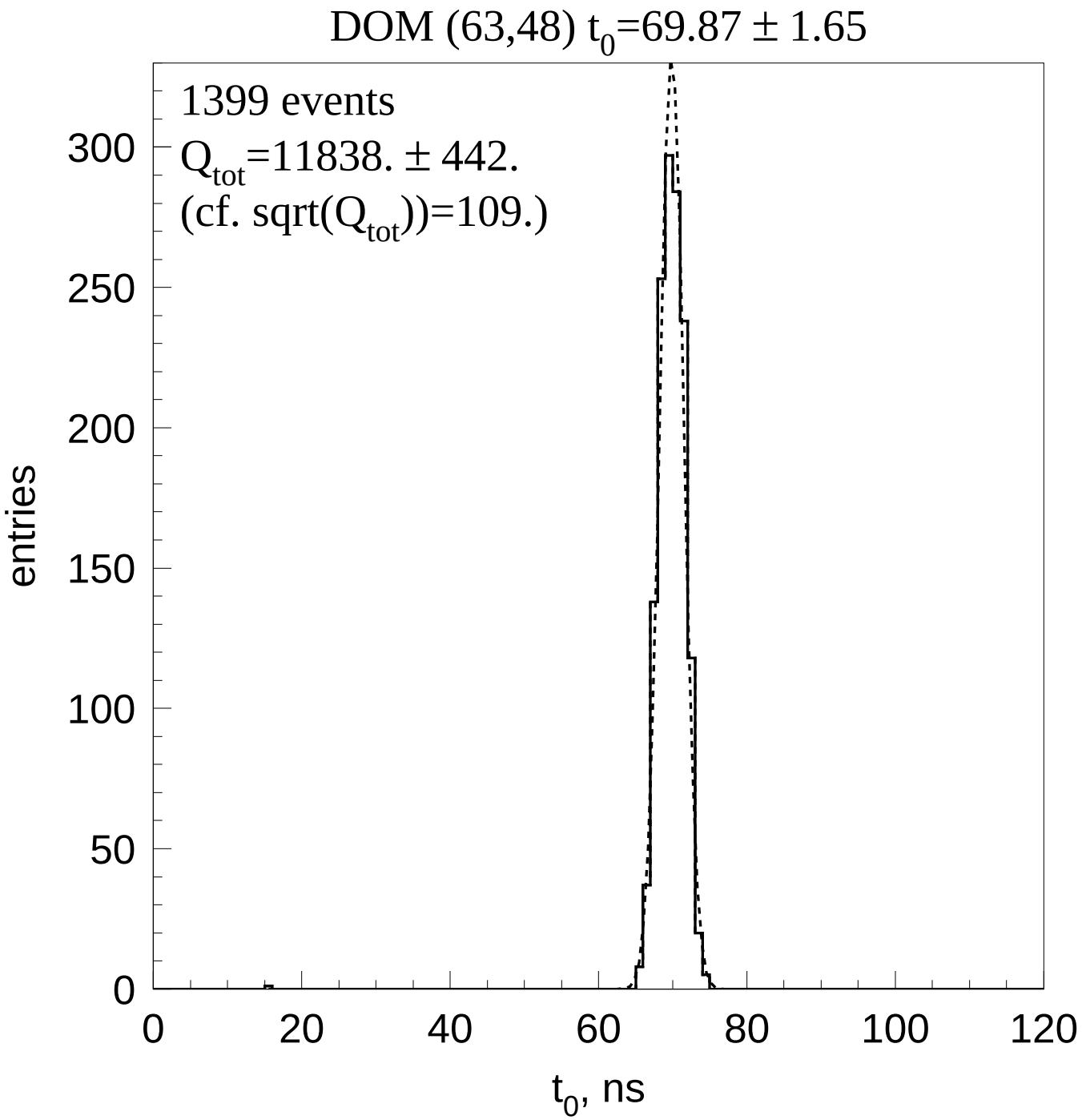

DOM (63,24) t_0=73.03 ± 1.07
1449 events
Q_{tot}=9375. ± 412.
(cf. sqrt(Q_{tot}))=97.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

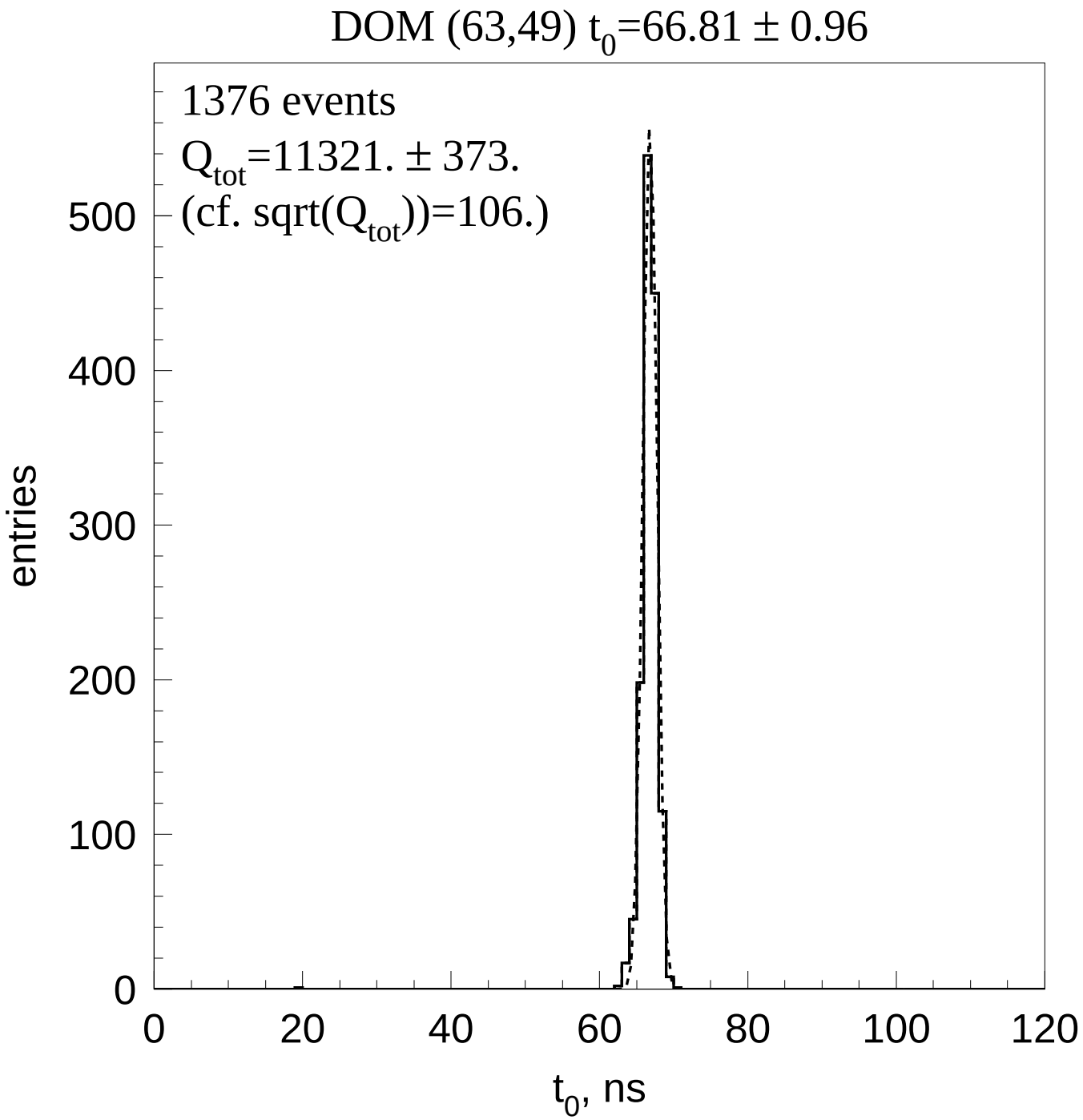

DOM (63,25) t_0=68.69 ± 1.66
1389 events
Q_{tot}=14235. ± 791.
(cf. sqrt(Q_{tot}))=119.)
entries
0
50
100
150
200
250
300
0
20
40
60
80
100
120
t_0, ns

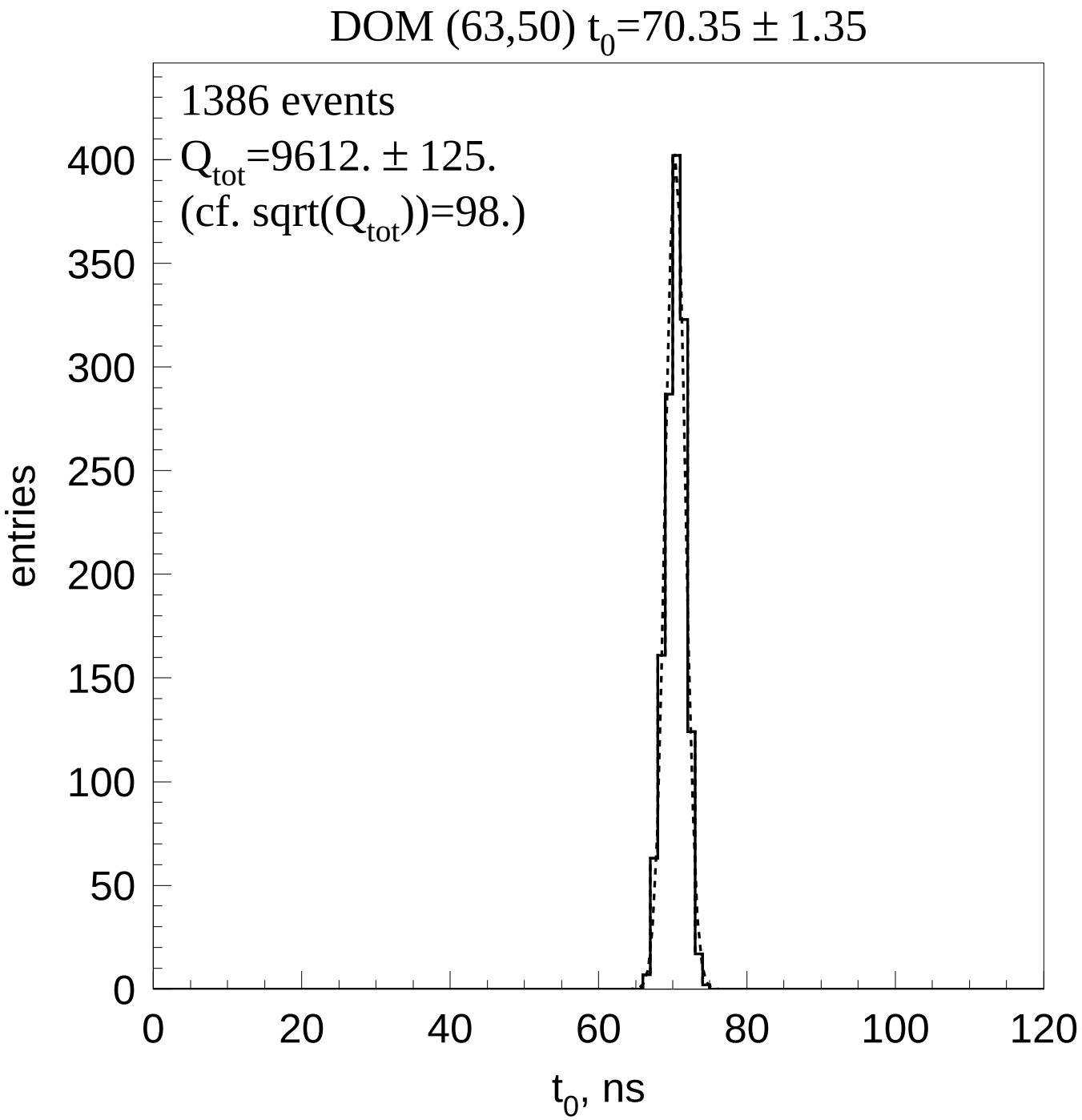

DOM (63,45) t_0=71.39 ± 1.74
1398 events
Q_{tot}=13789. ± 405.
(cf. sqrt(Q_{tot}))=117.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

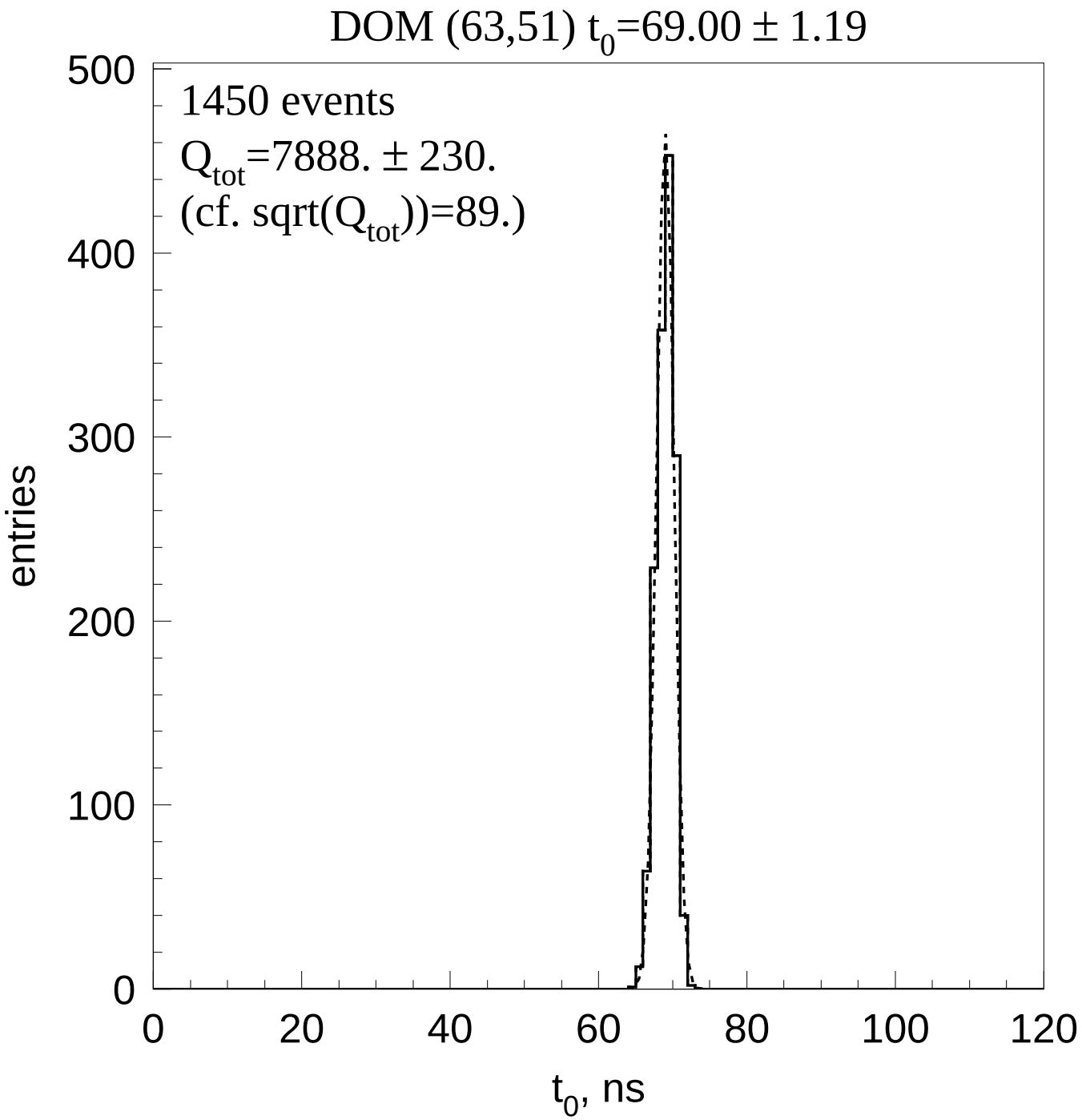

DOM (63,46) t_0=69.40 ± 1.54
1389 events
Q_{tot}=11373. ± 363.
(cf. sqrt(Q_{tot}))=107.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

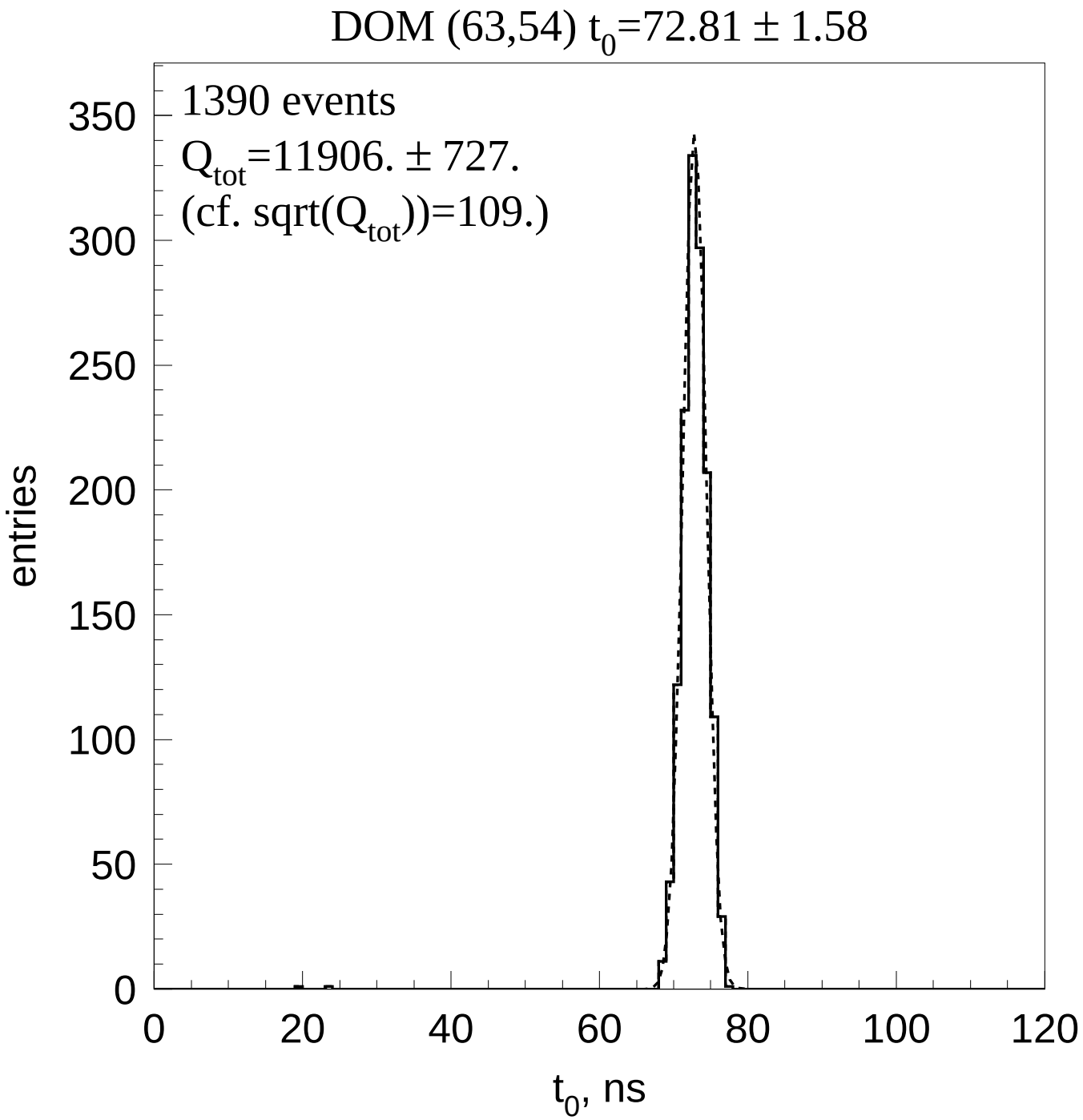

DOM (63,47) t_0=65.56 ± 1.44
1384 events
Q_{tot}=14484. ± 326.
(cf. sqrt(Q_{tot}))=120.)
entries
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120
t_0, ns

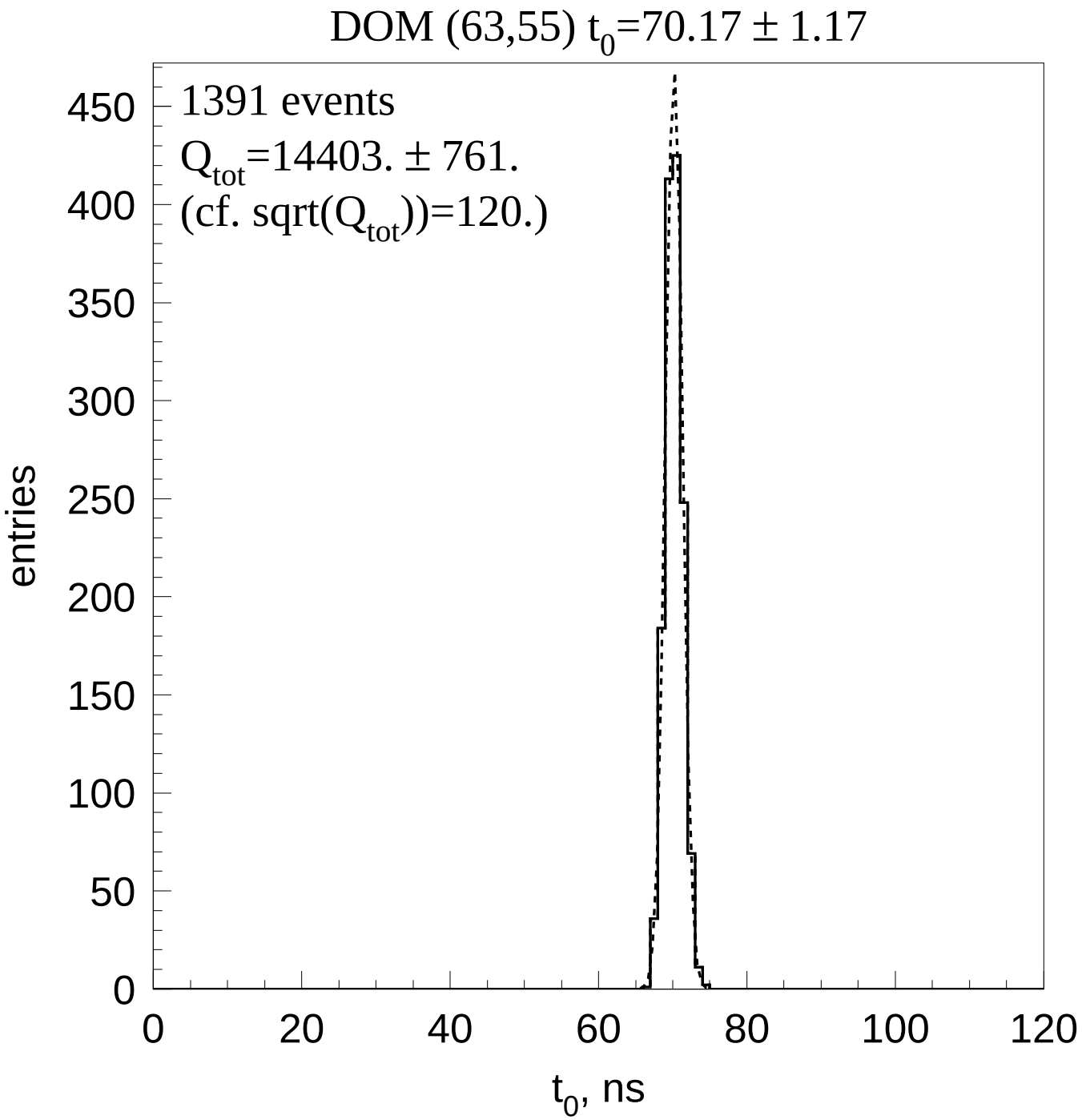

DOM (63,48) t_0=69.87 ± 1.65
1399 events
Q_{tot}=11838. ± 442.
(cf. sqrt(Q_{tot}))=109.)
entries
t_0, ns
0
50
100
150
200
250
300
0
20
40
60
80
100
120

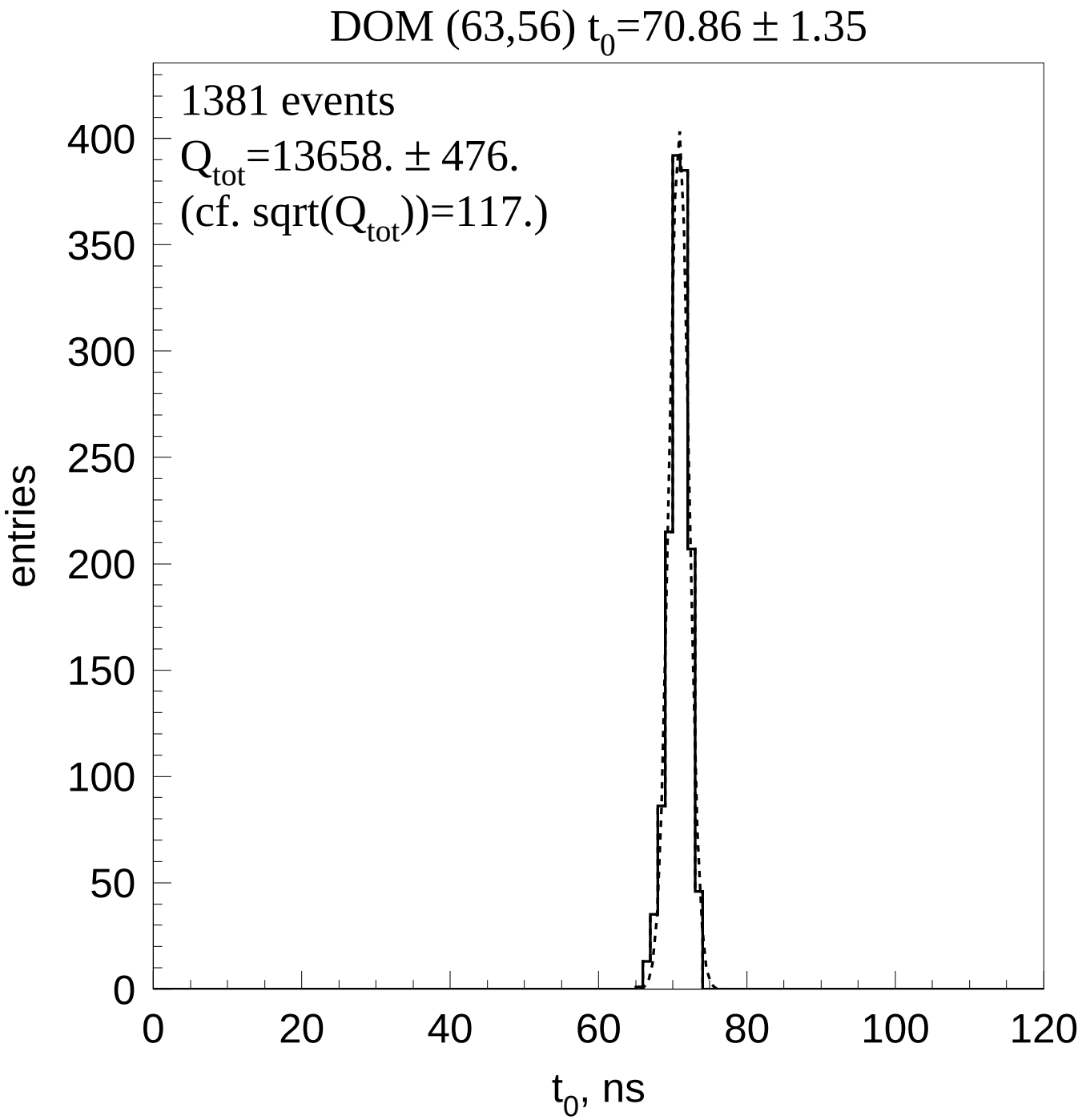

DOM (63,49) t_0=66.81 ± 0.96
1376 events
Q_{tot}=11321. ± 373.
(cf. sqrt(Q_{tot}))=106.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

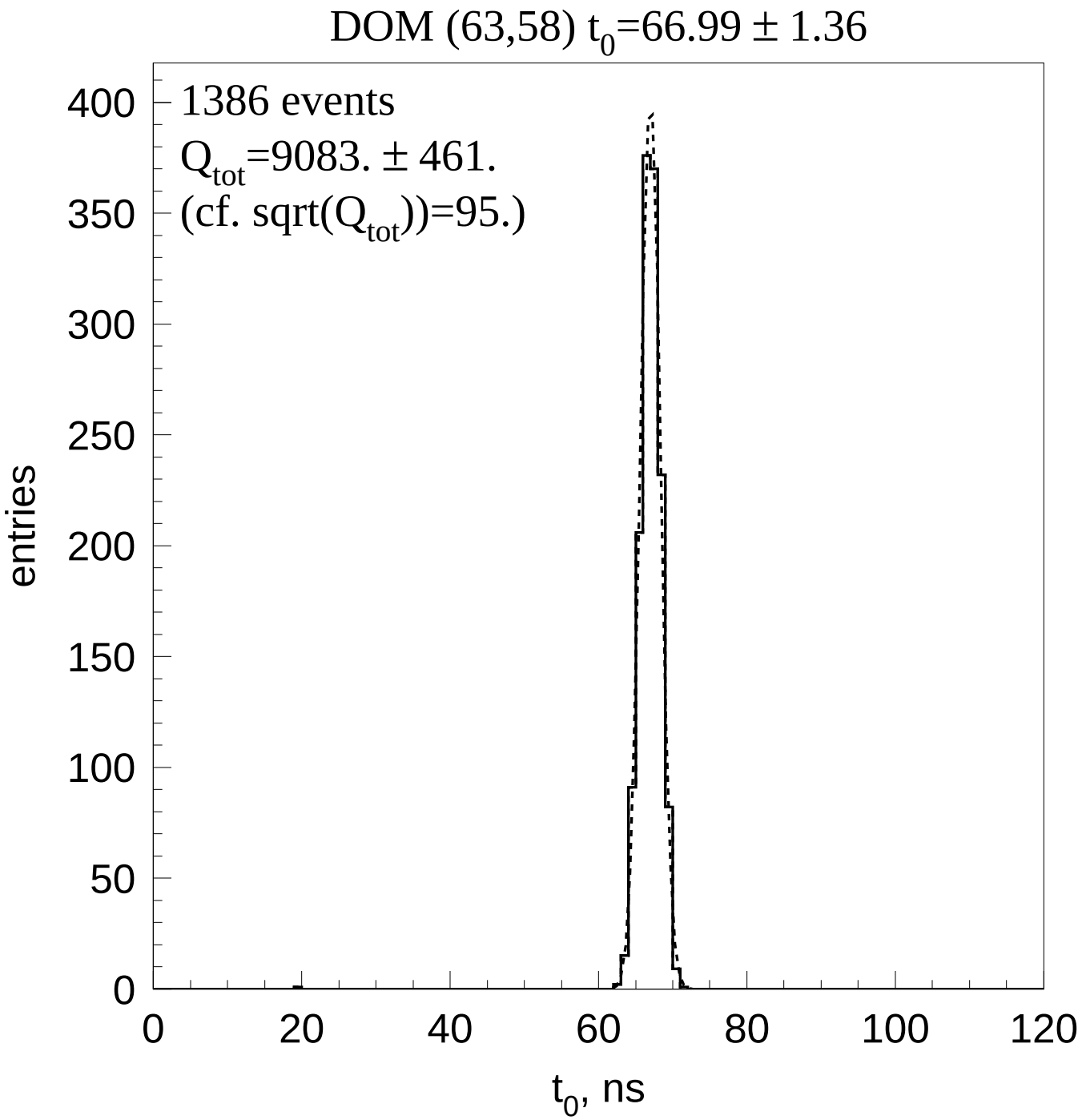

DOM (63,50) t_0=70.35 ± 1.35
1386 events
Q_{tot}=9612. ± 125.
(cf. sqrt(Q_{tot}))=98.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

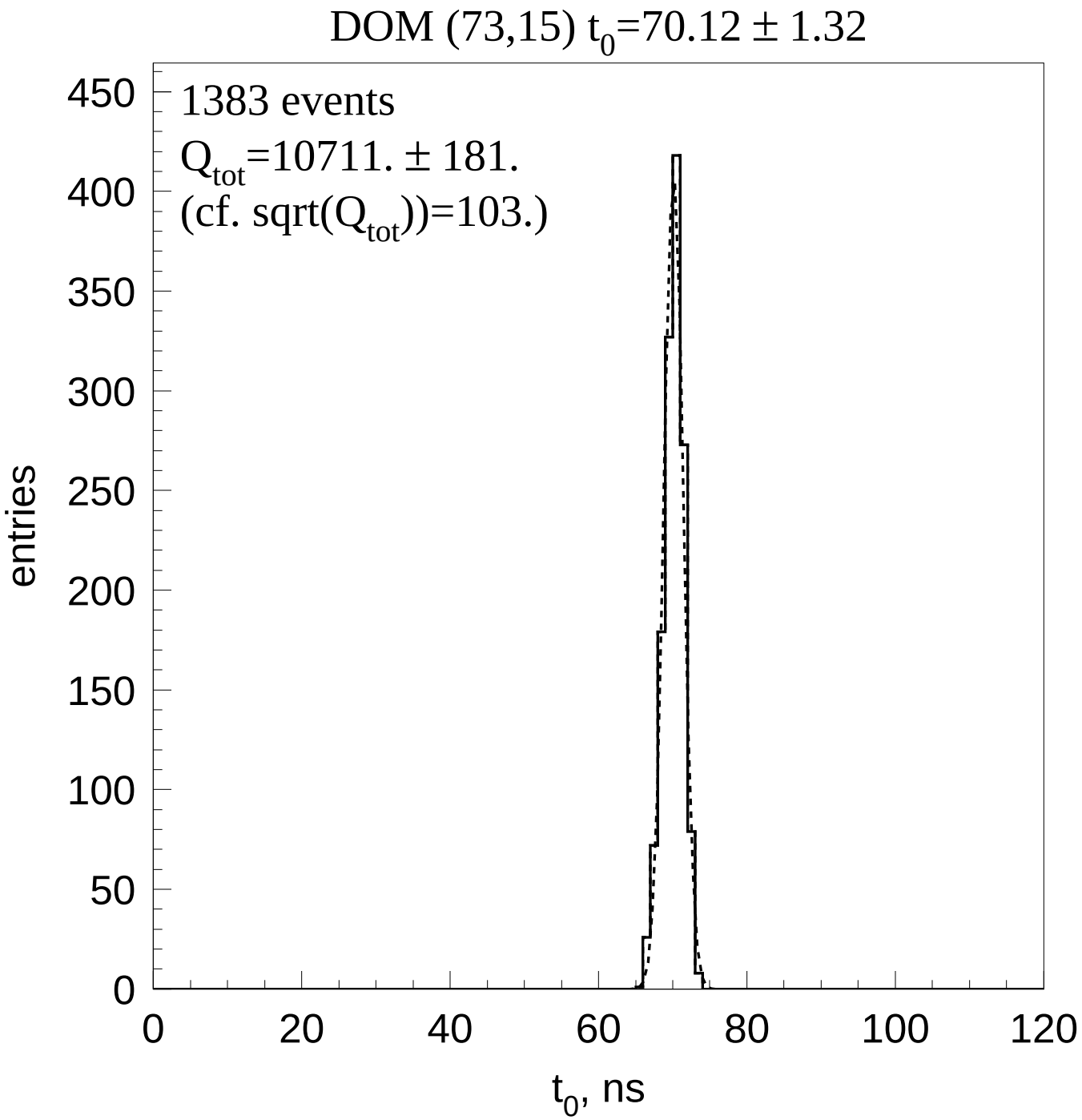

DOM (63,51) t_0=69.00 ± 1.19
1450 events
Q_{tot}=7888. ± 230.
(cf. sqrt(Q_{tot}))=89.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

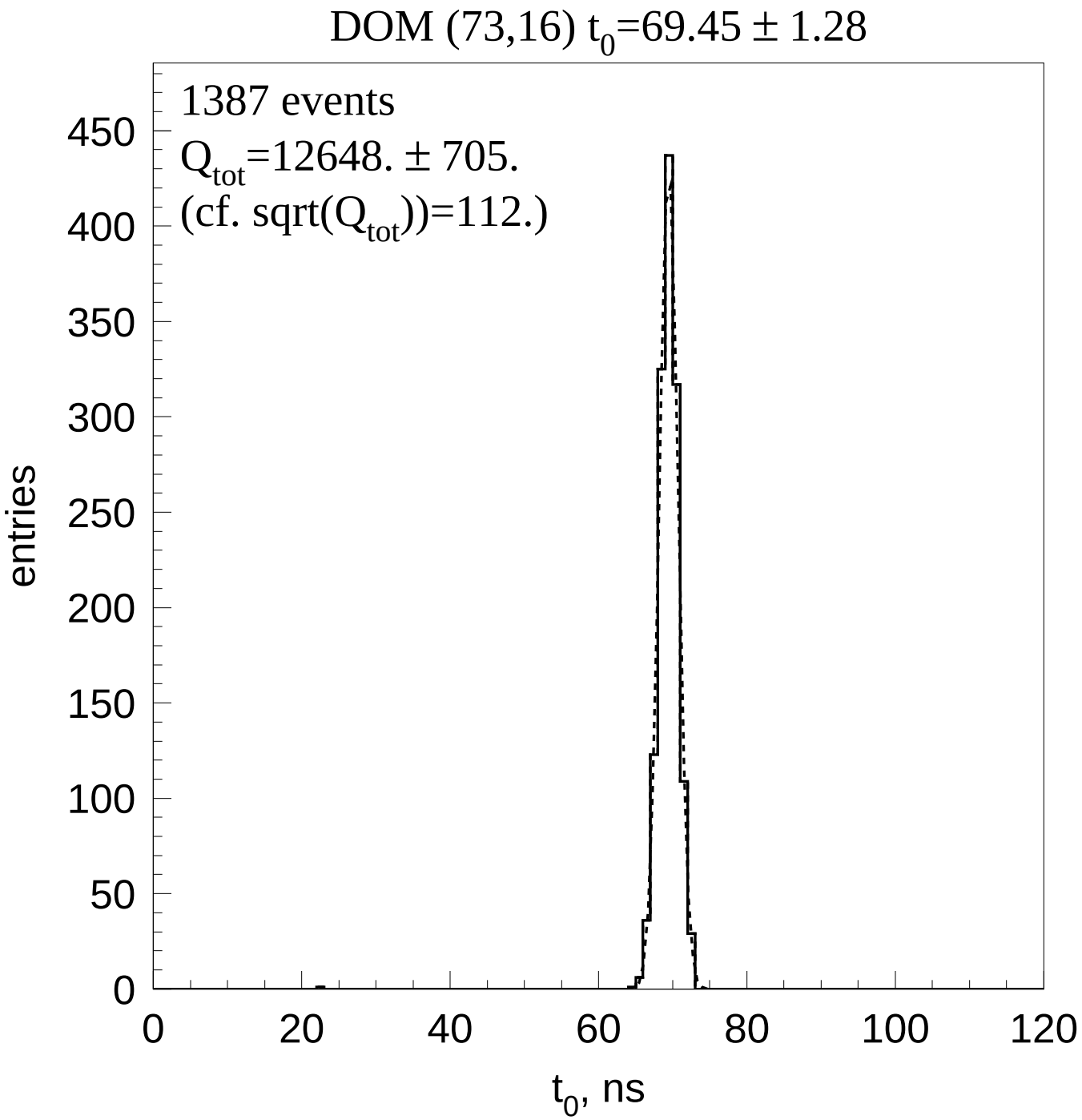

DOM (63,54) t_0=72.81 ± 1.58
1390 events
Q_{tot}=11906. ± 727.
(cf. sqrt(Q_{tot}))=109.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

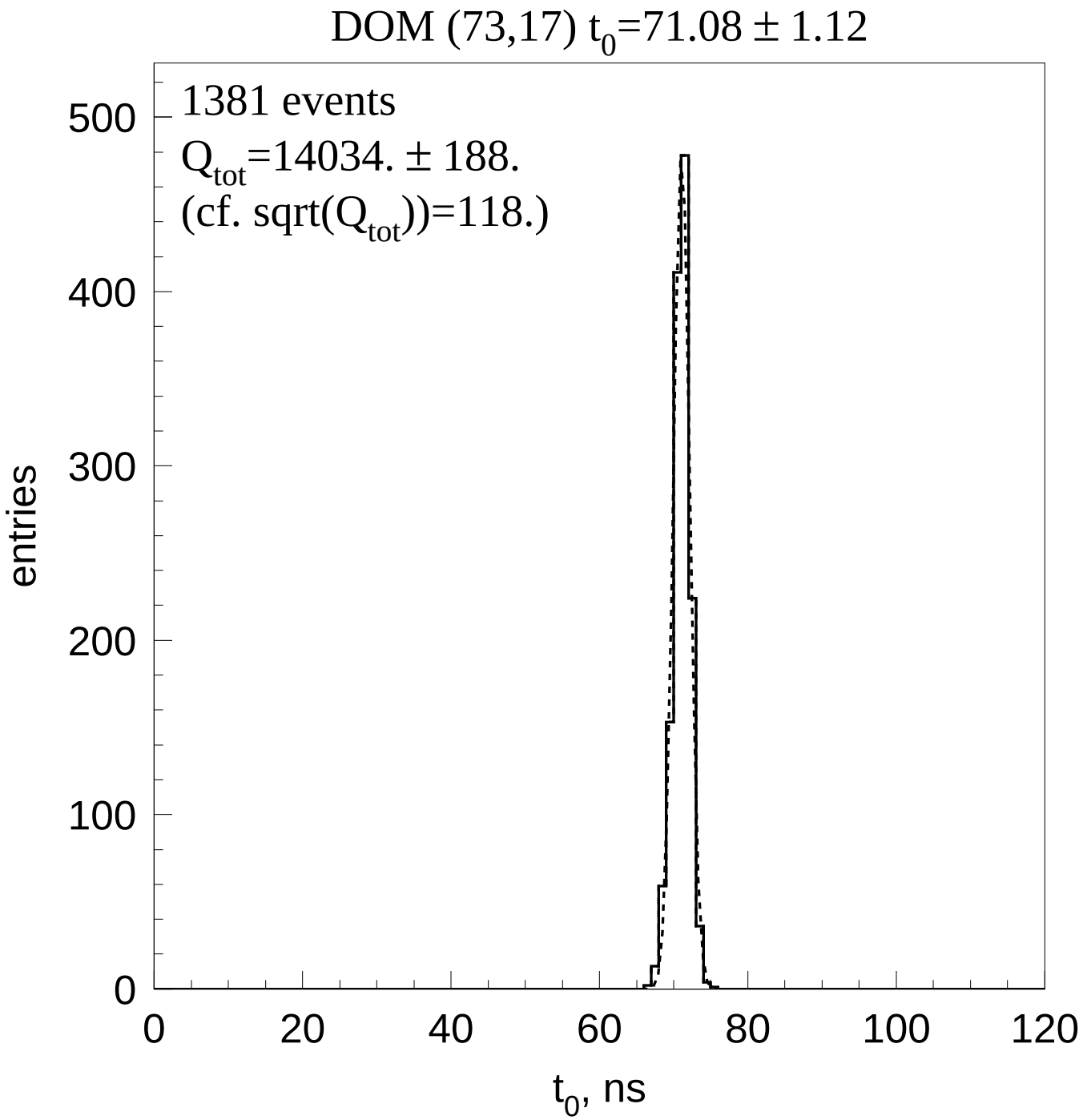

DOM (63,55) t_0=70.17 ± 1.17
1391 events
Q_{tot}=14403. ± 761.
(cf. sqrt(Q_{tot}))=120.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

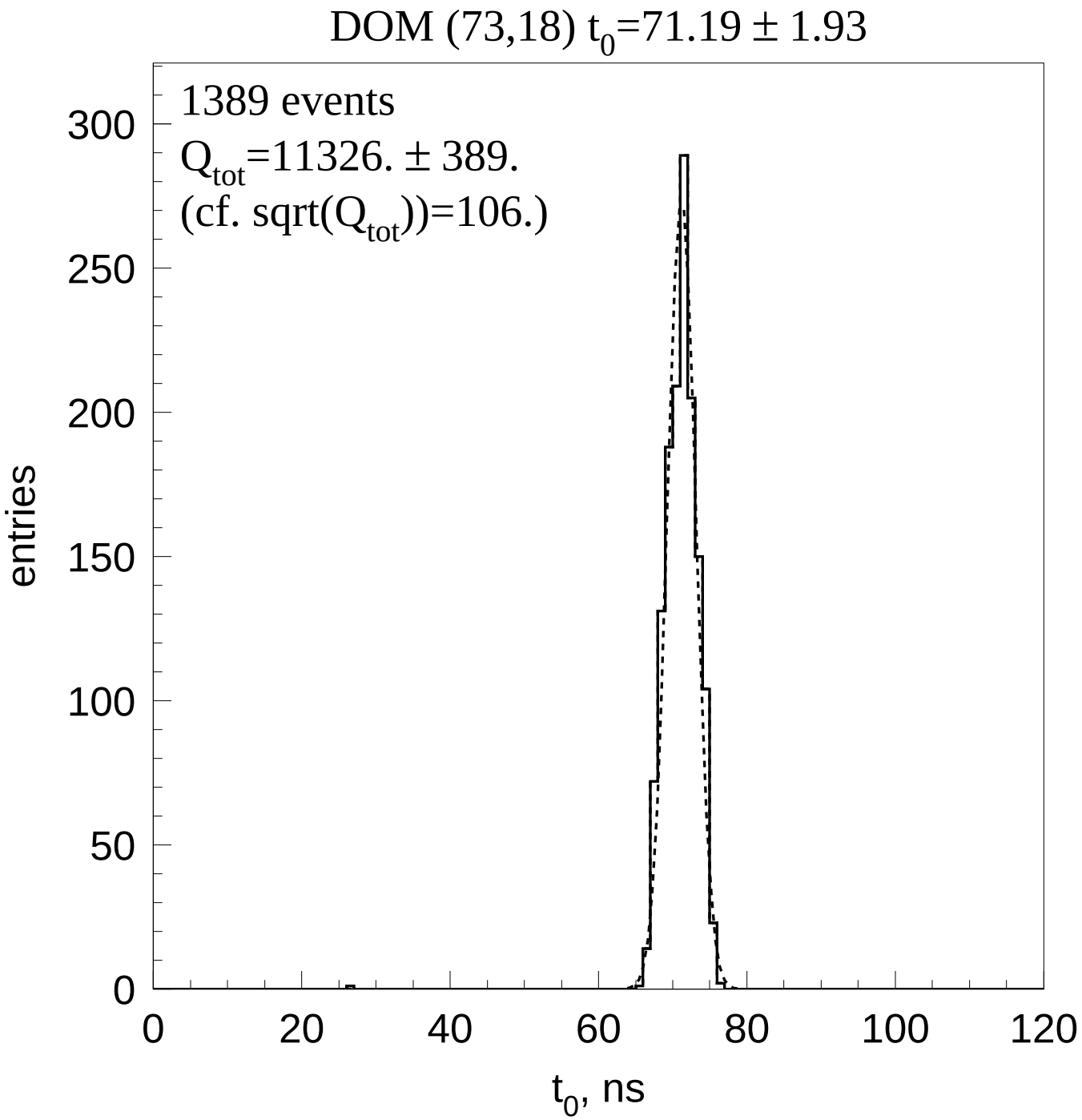

DOM (63,56) t_0=70.86 ± 1.35
1381 events
Q_{tot}=13658. ± 476.
(cf. sqrt(Q_{tot}))=117.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

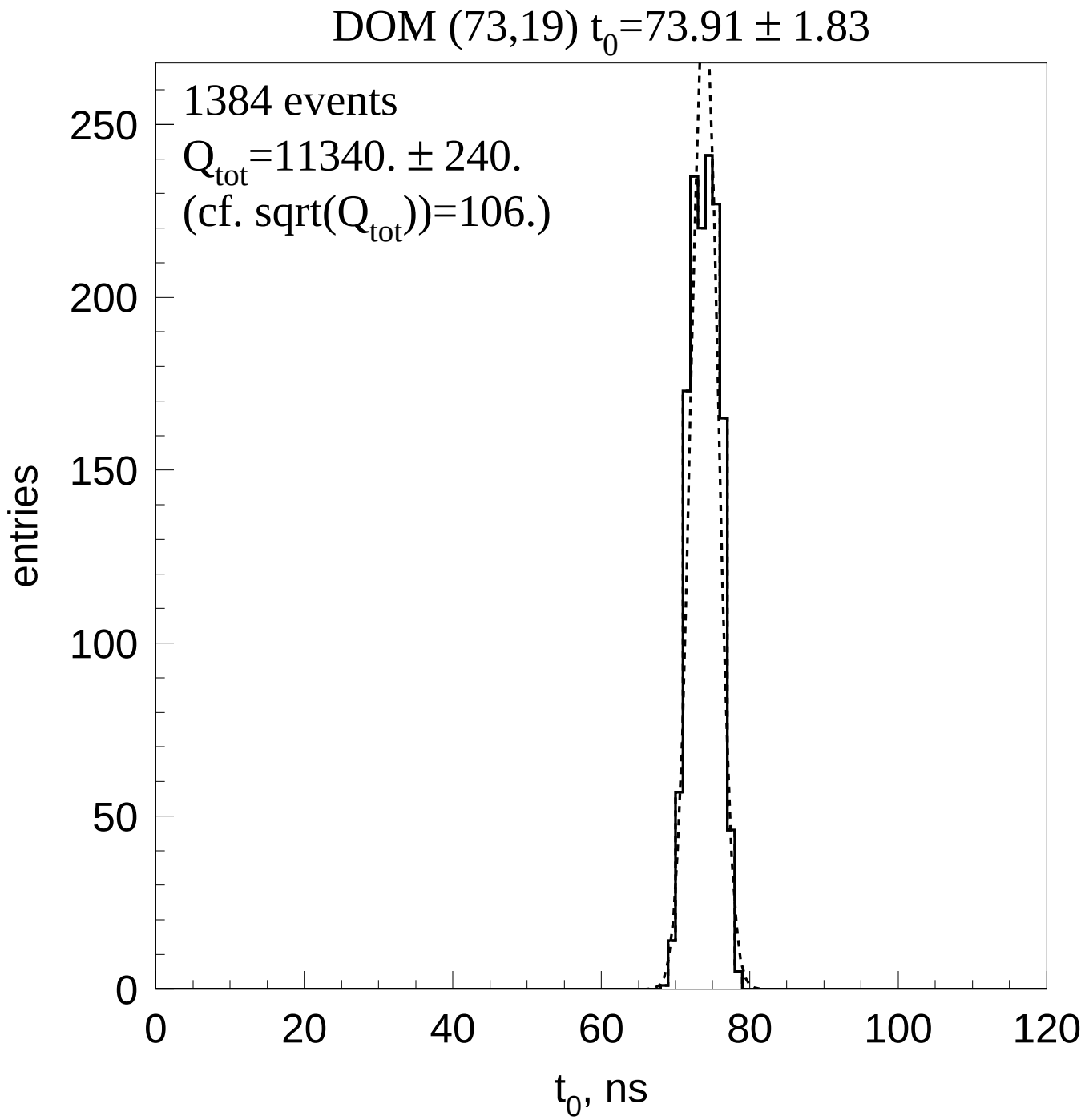

DOM (63,58) t_0=66.99 ± 1.36
1386 events
Q_{tot}=9083. ± 461.
(cf. sqrt(Q_{tot}))=95.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

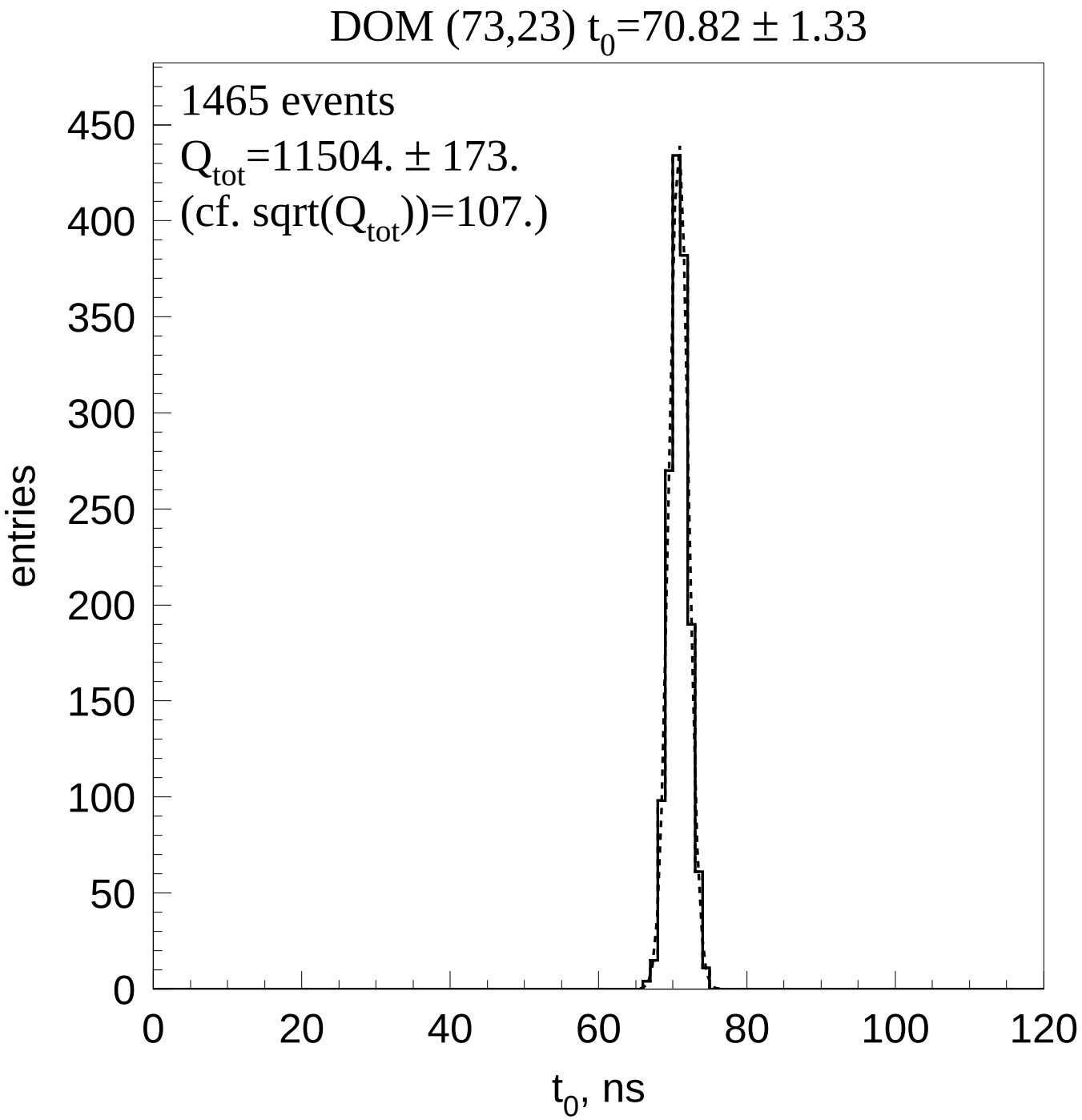

DOM (73,15) t_0=70.12 ± 1.32
1383 events
Q_{tot}=10711. ± 181.
(cf. sqrt(Q_{tot}))=103.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

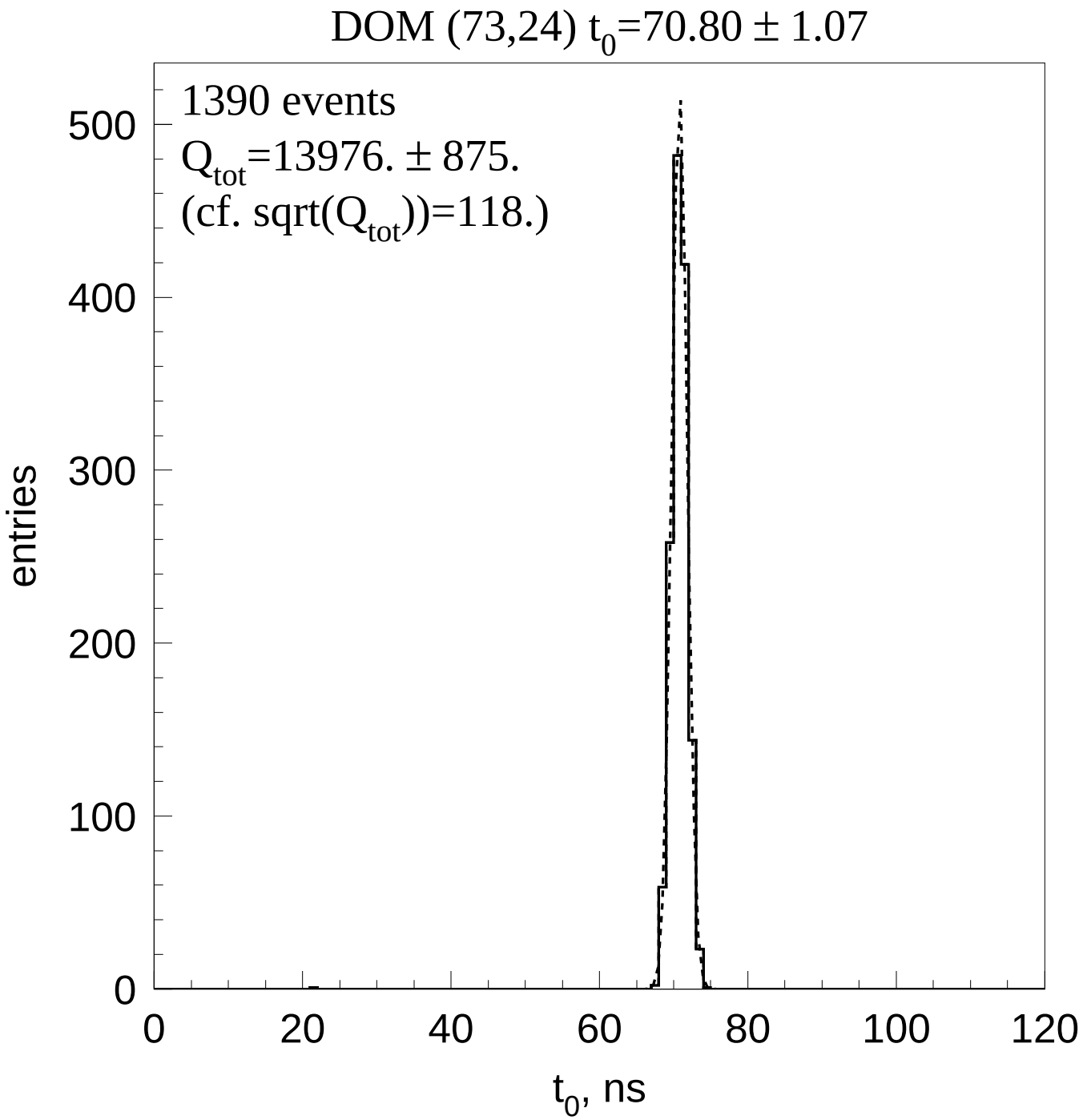

DOM (73,16) t_0=69.45 ± 1.28
1387 events
Q_{tot}=12648. ± 705.
(cf. sqrt(Q_{tot}))=112.)
entries
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120
t_0, ns

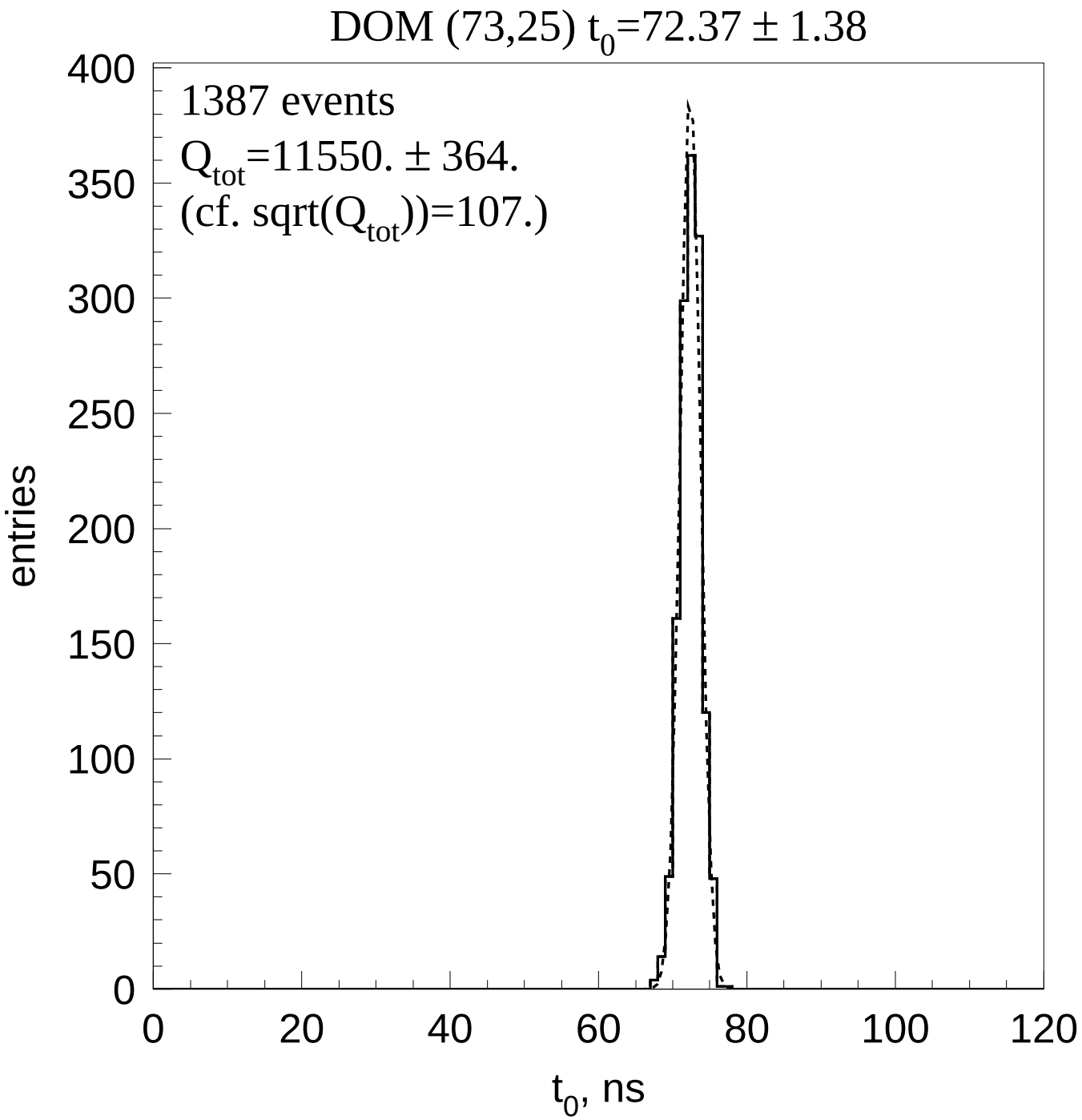

DOM (73,17) t_0=71.08 ± 1.12
1381 events
Q_{tot}=14034. ± 188.
(cf. sqrt(Q_{tot}))=118.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

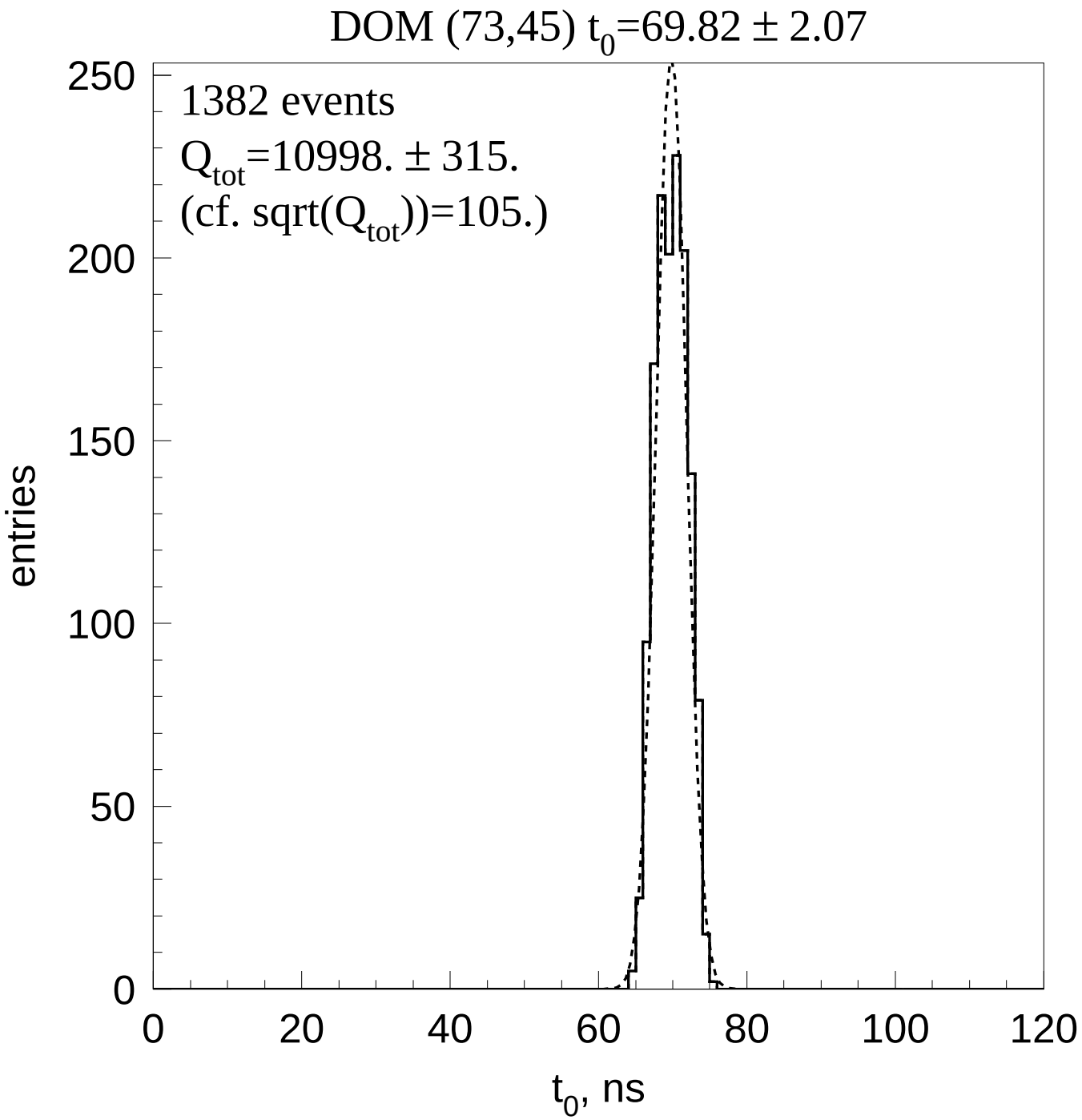

DOM (73,18) t_0=71.19 ± 1.93
1389 events
Q_{tot}=11326. ± 389.
(cf. sqrt(Q_{tot}))=106.)
entries
t_0, ns
0
50
100
150
200
250
300
0
20
40
60
80
100
120

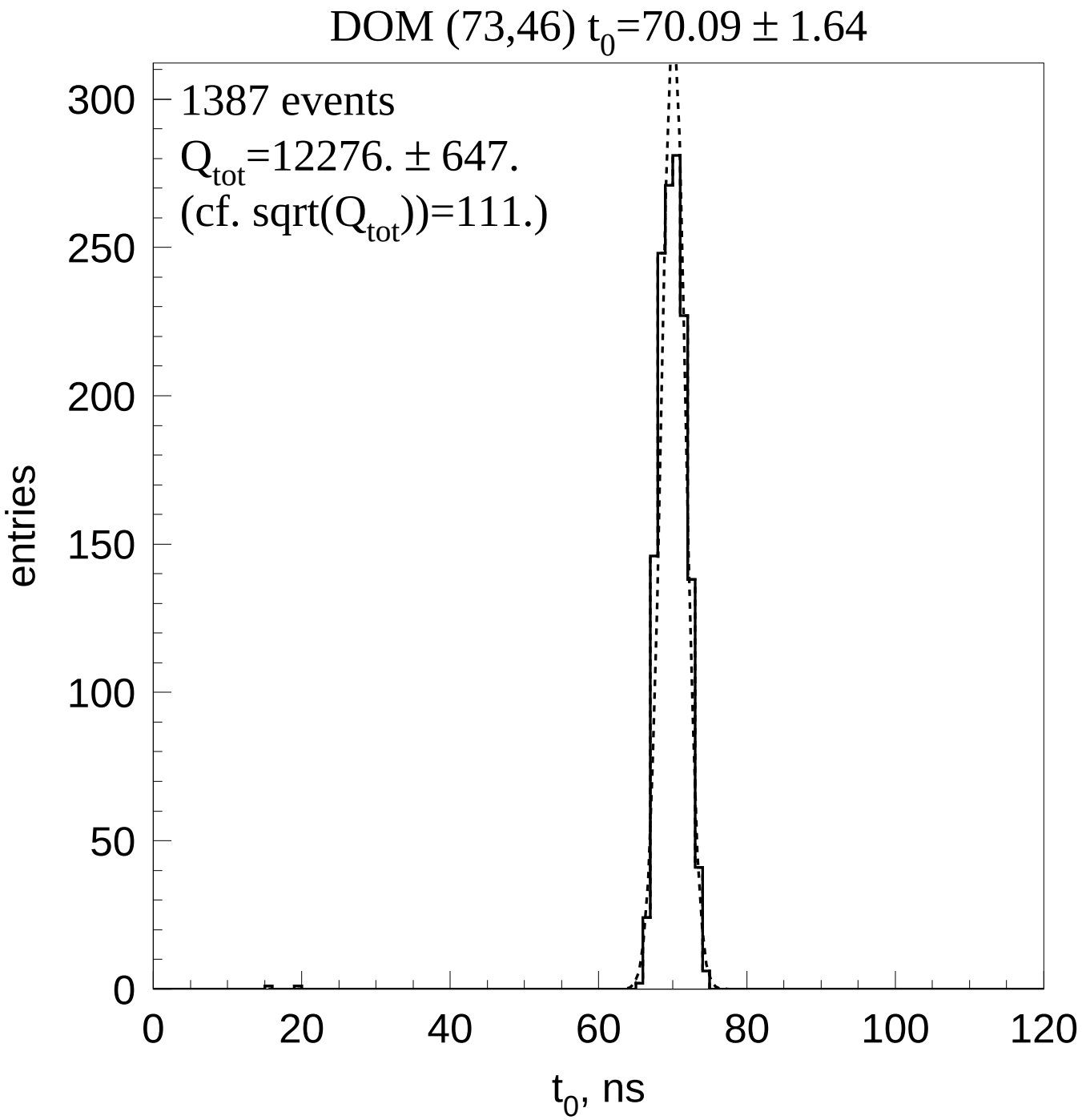

DOM (73,19) t_0=73.91 ± 1.83
1384 events
Q_{tot}=11340. ± 240.
(cf. sqrt(Q_{tot}))=106.)
entries
t_0, ns
0
50
100
150
200
250
0
20
40
60
80
100
120

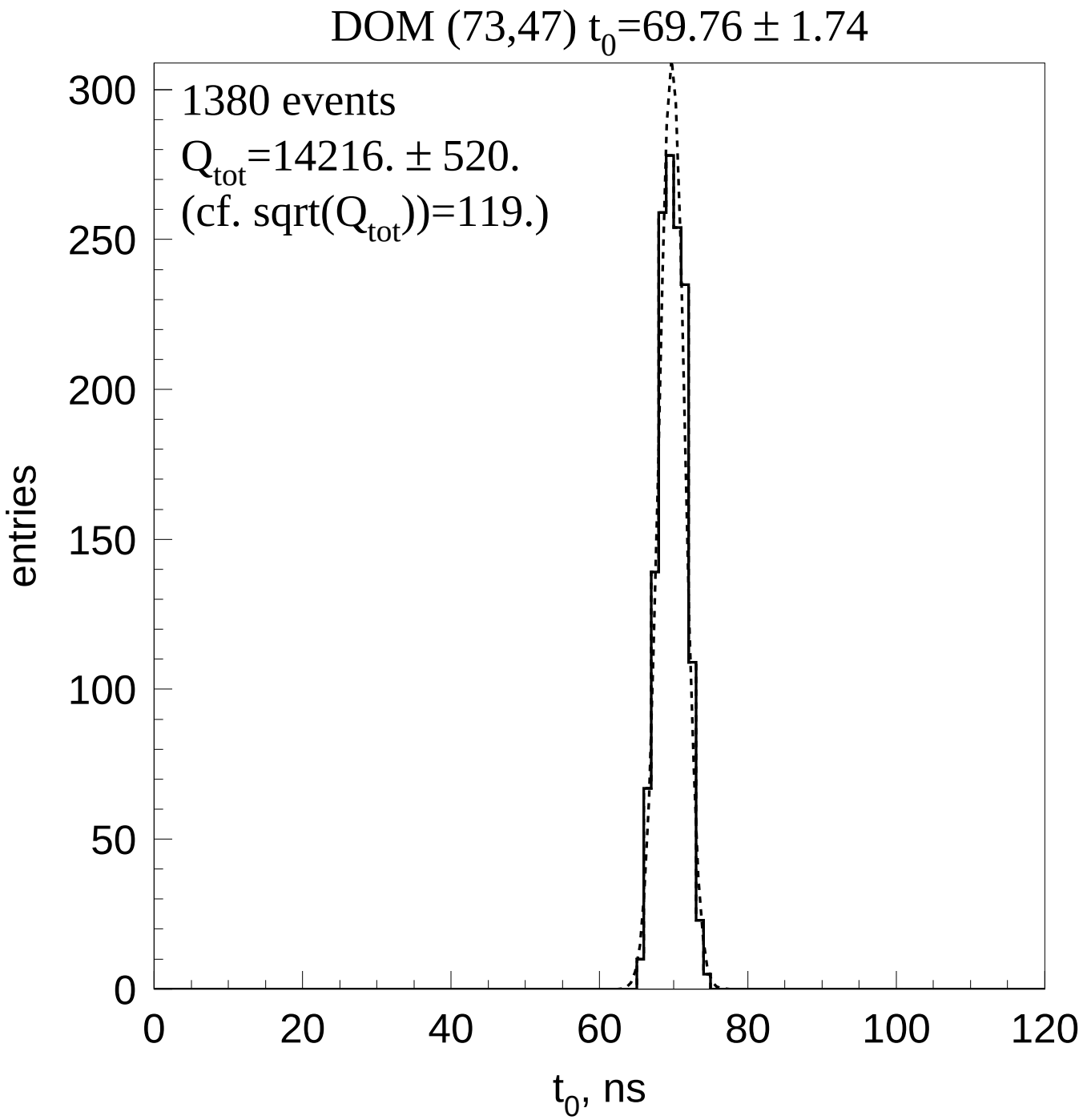

DOM (73,23) t_0=70.82 ± 1.33
1465 events
Q_{tot}=11504. ± 173.
(cf. sqrt(Q_{tot}))=107.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

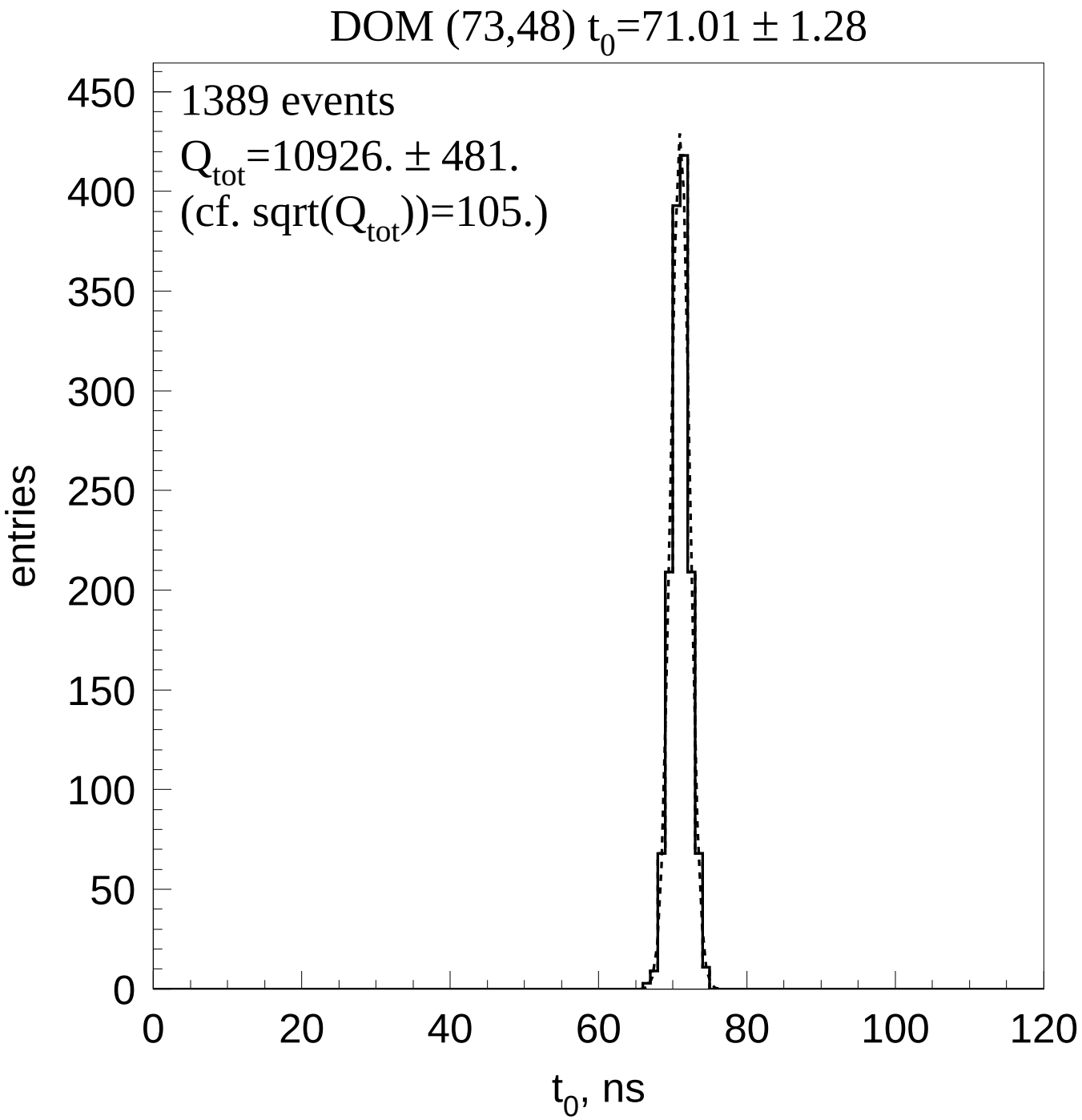

DOM (73,24) t_0=70.80 ± 1.07
1390 events
Q_{tot}=13976. ± 875.
(cf. sqrt(Q_{tot}))=118.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

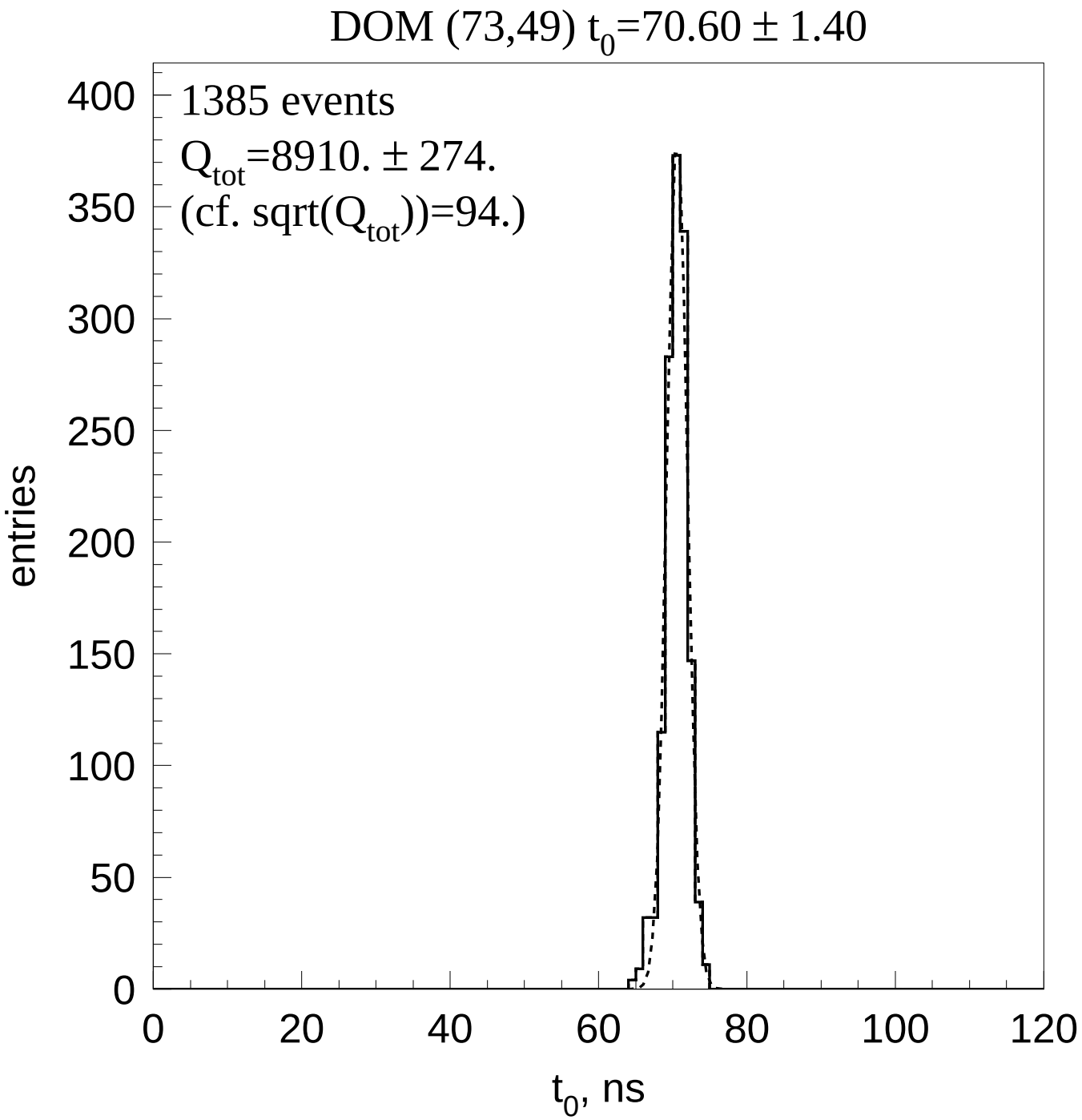

DOM (73,25) t_0=72.37 ± 1.38
1387 events
Q_{tot}=11550. ± 364.
(cf. sqrt(Q_{tot}))=107.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

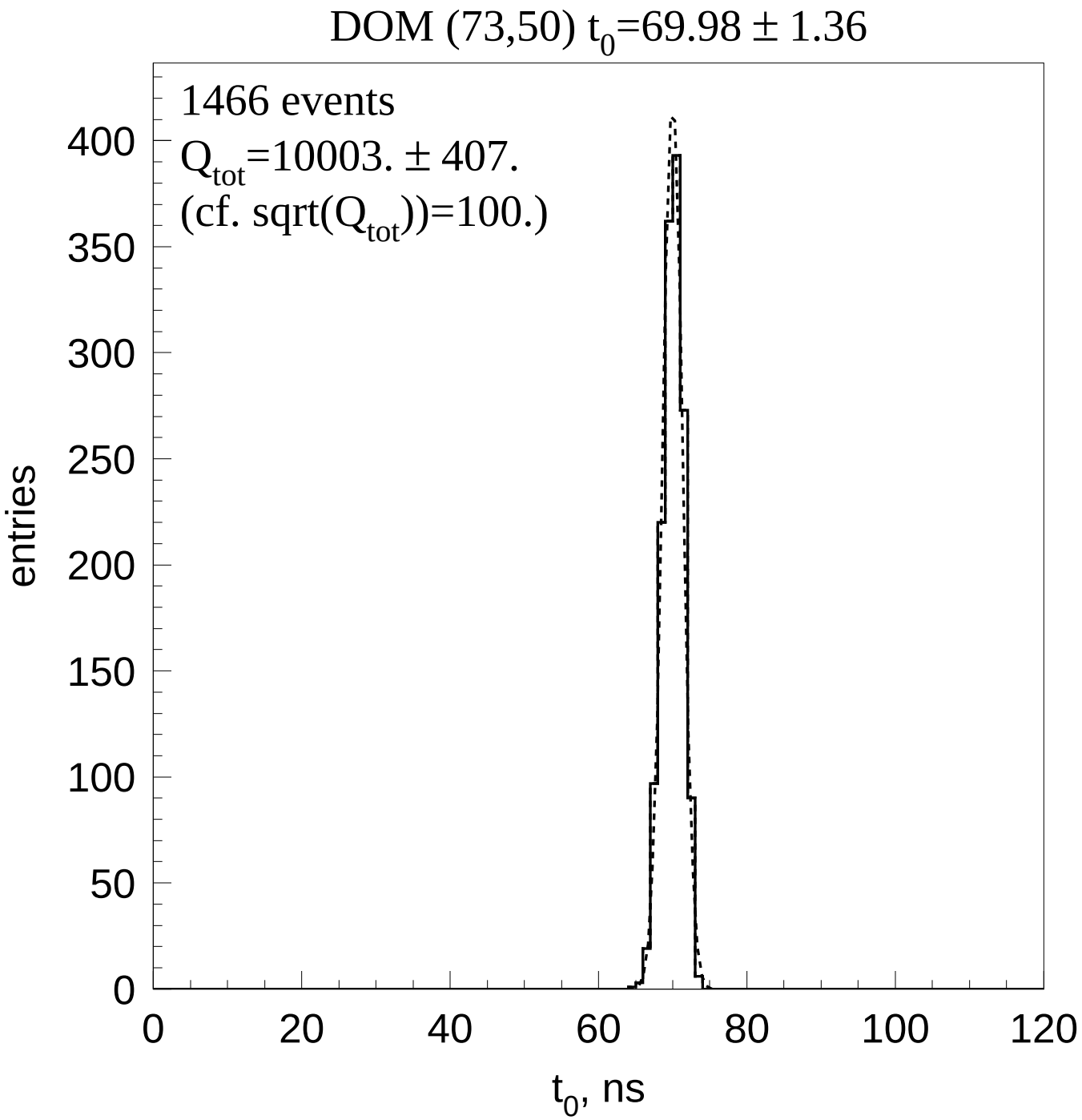

DOM (73,45) t_0=69.82 ± 2.07
1382 events
Q_{tot}=10998. ± 315.
(cf. sqrt(Q_{tot}))=105.)
entries
t_0, ns
0
50
100
150
200
250
0
20
40
60
80
100
120

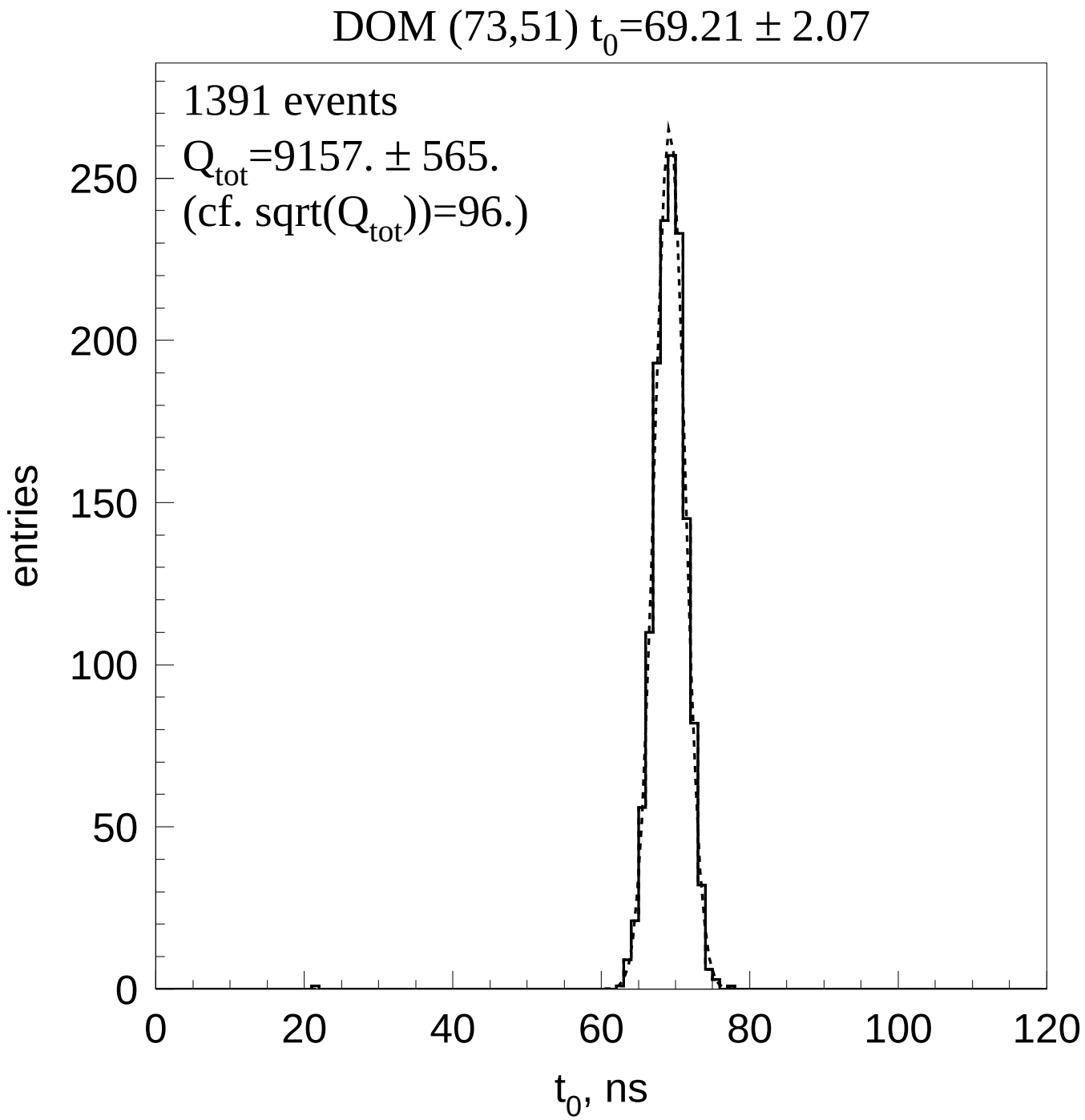

DOM (73,46) t_0=70.09 ± 1.64
1387 events
Q_{tot}=12276. ± 647.
(cf. sqrt(Q_{tot}))=111.)
entries
t_0, ns
0
50
100
150
200
250
300
0
20
40
60
80
100
120

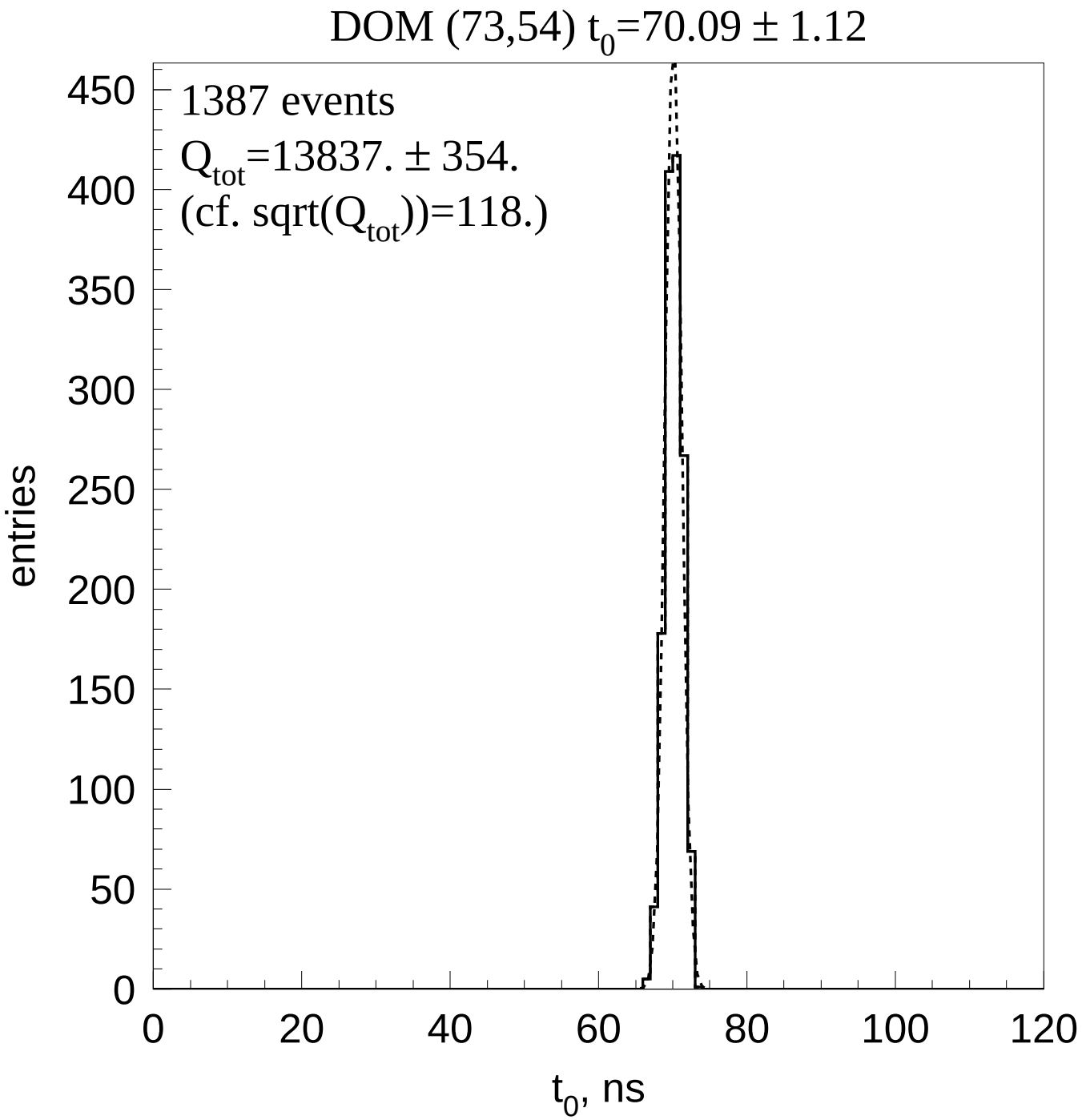

DOM (73,47) t_0=69.76 ± 1.74
1380 events
Q_{tot}=14216. ± 520.
(cf. sqrt(Q_{tot}))=119.)
entries
t_0, ns
0
50
100
150
200
250
300
0
20
40
60
80
100
120

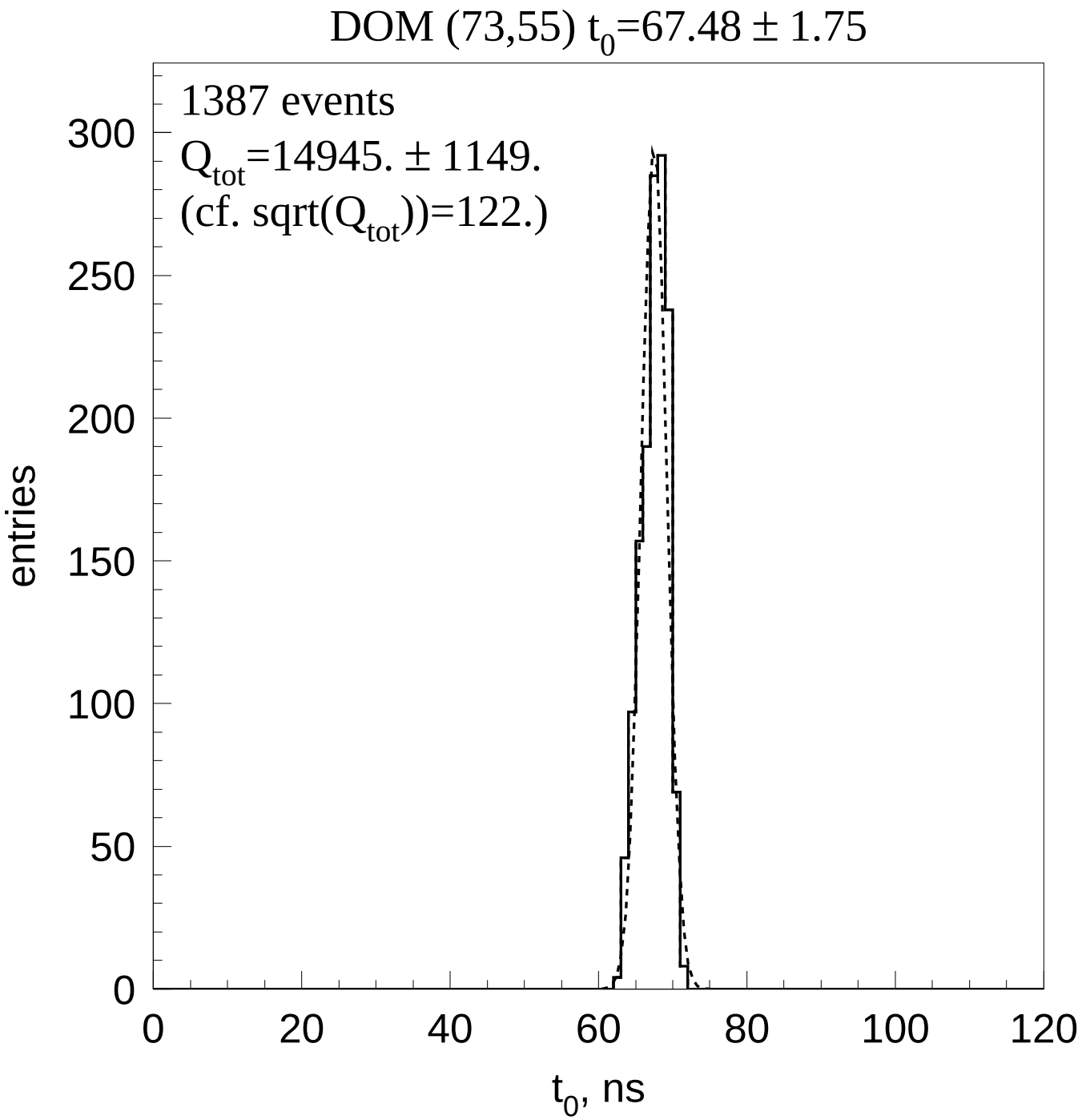

DOM (73,48) t_0=71.01 ± 1.28
1389 events
Q_{tot}=10926. ± 481.
(cf. sqrt(Q_{tot}))=105.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

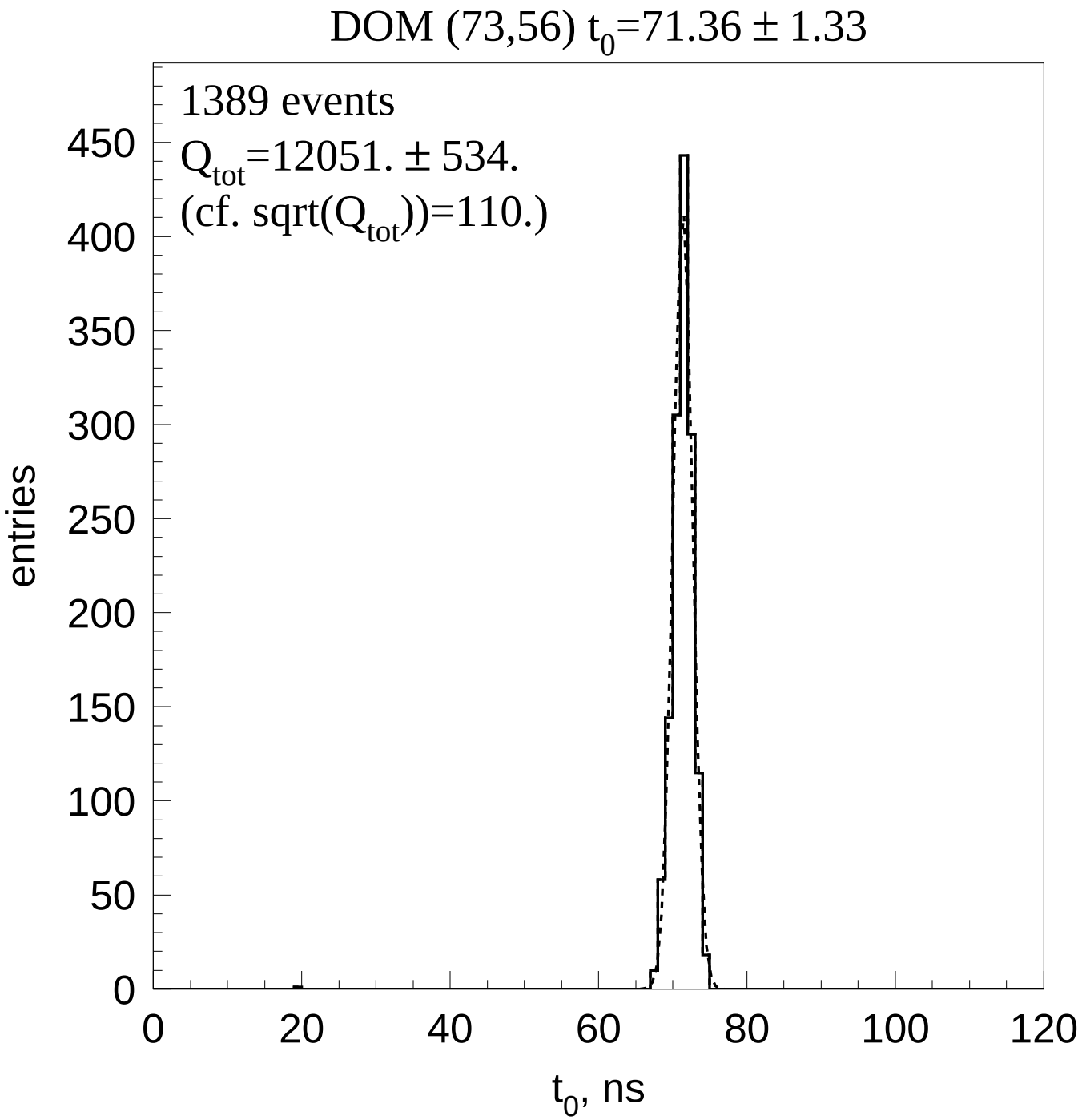

DOM (73,49) t_0=70.60 ± 1.40
1385 events
Q_{tot}=8910. ± 274.
(cf. sqrt(Q_{tot}))=94.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

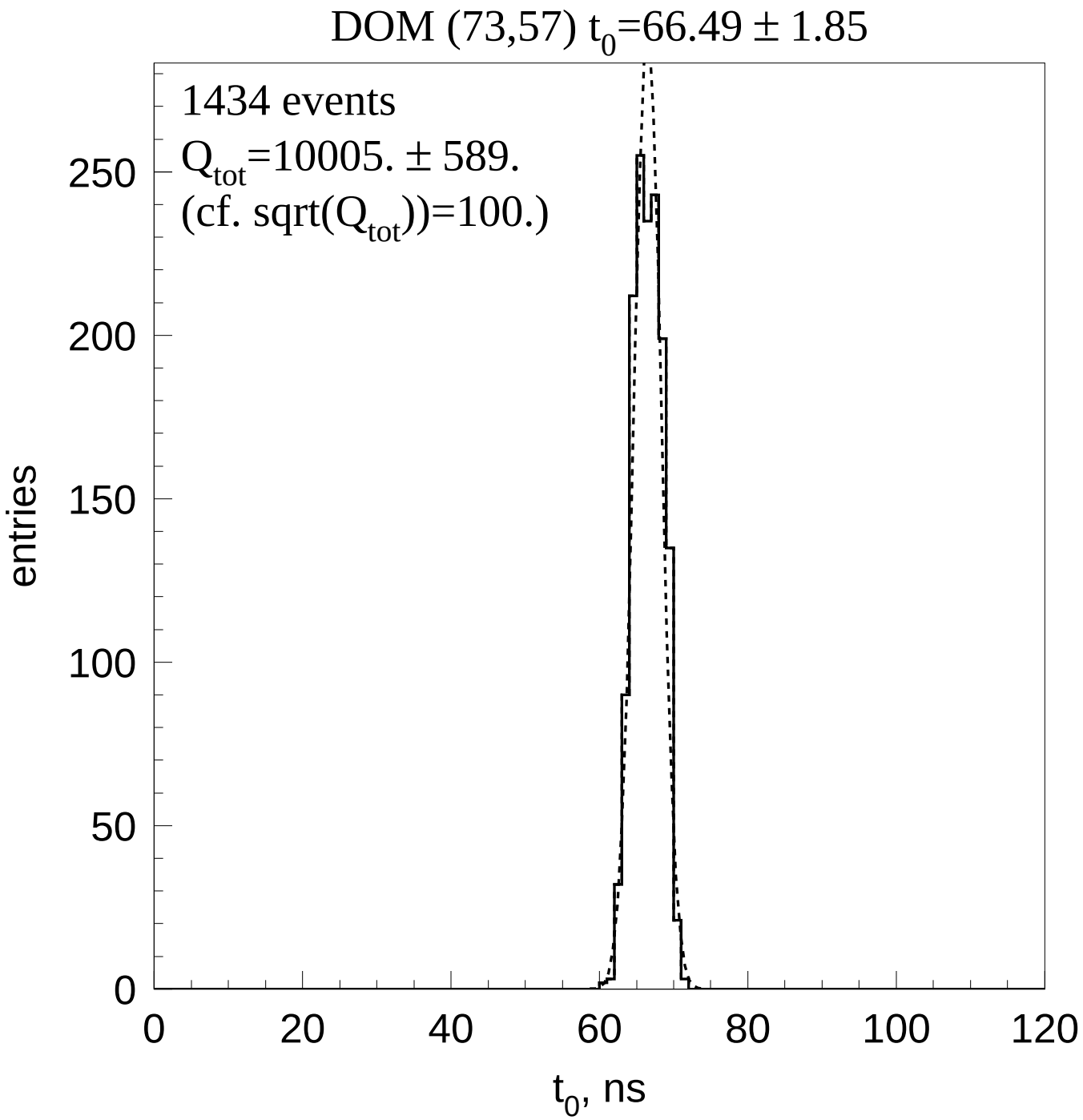

DOM (73,50) t_0=69.98 ± 1.36
1466 events
Q_{tot}=10003. ± 407.
(cf. sqrt(Q_{tot}))=100.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

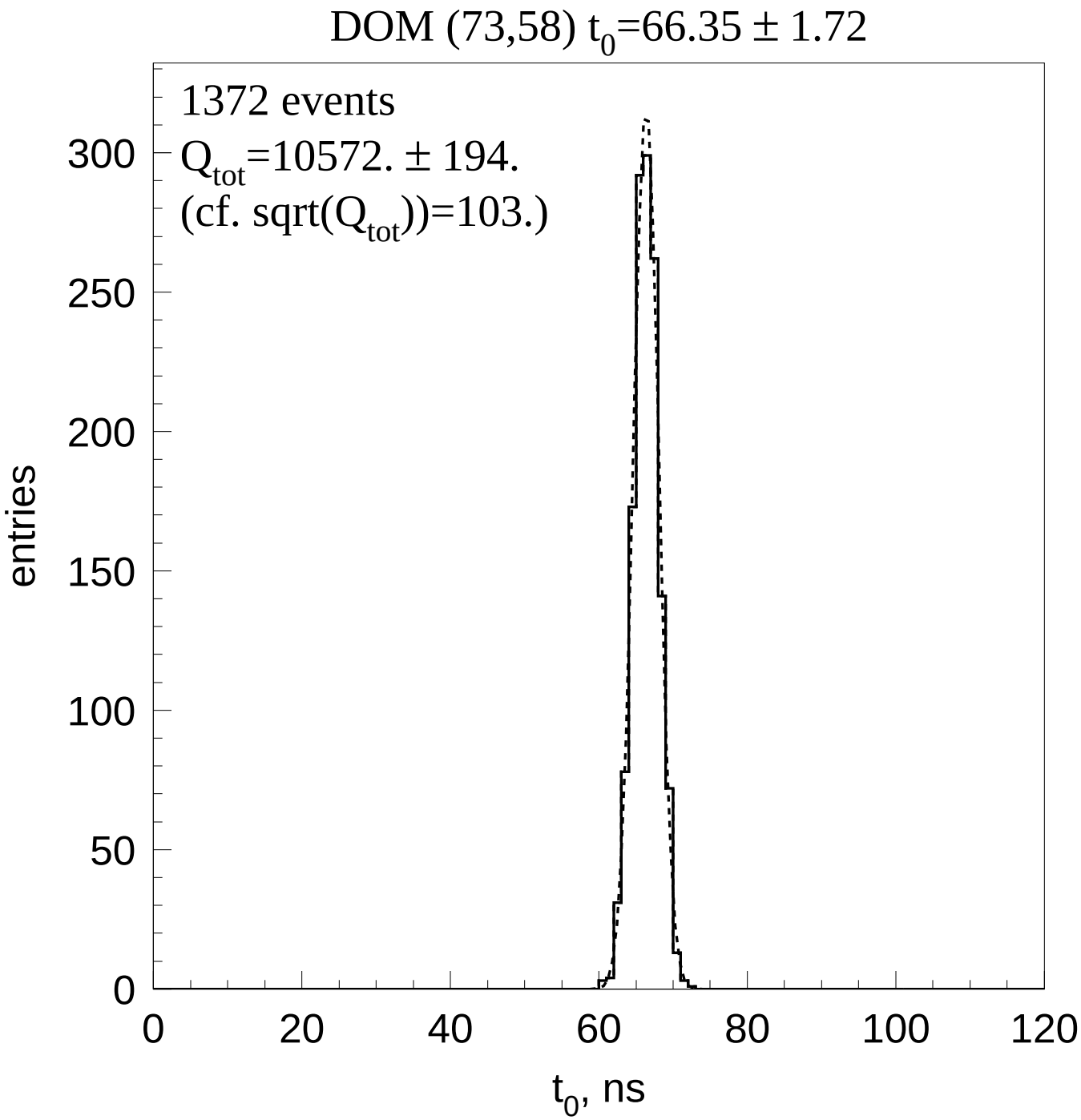

DOM (73,51) t_0=69.21 ± 2.07
1391 events
Q_{tot}=9157. ± 565.
(cf. sqrt(Q_{tot}))=96.)
entries
0
50
100
150
200
250
0
20
40
60
80
100
120
t_0, ns


DOM (73,54) t_0=70.09 ± 1.12
1387 events
Q_{tot}=13837. ± 354.
(cf. sqrt(Q_{tot}))=118.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120


DOM (73,55) t_0=67.48 ± 1.75
1387 events
Q_{tot}=14945. ± 1149.
(cf. sqrt(Q_{tot}))=122.)
entries
300
250
200
150
100
50
0
0
20
40
60
80
100
120
t_0, ns


DOM (73,56) t_0=71.36 ± 1.33
1389 events
Q_{tot}=12051. ± 534.
(cf. sqrt(Q_{tot}))=110.)
entries
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120
t_0, ns


DOM (73,57) t_0=66.49 ± 1.85
1434 events
Q_{tot}=10005. ± 589.
(cf. sqrt(Q_{tot}))=100.)
entries
0
50
100
150
200
250
0
20
40
60
80
100
120
t_0, ns


DOM (73,58) t_0=66.35 ± 1.72
1372 events
Q_{tot}=10572. ± 194.
(cf. sqrt(Q_{tot}))=103.)
entries
0
50
100
150
200
250
300
0
20
40
60
80
100
120
t_0, ns