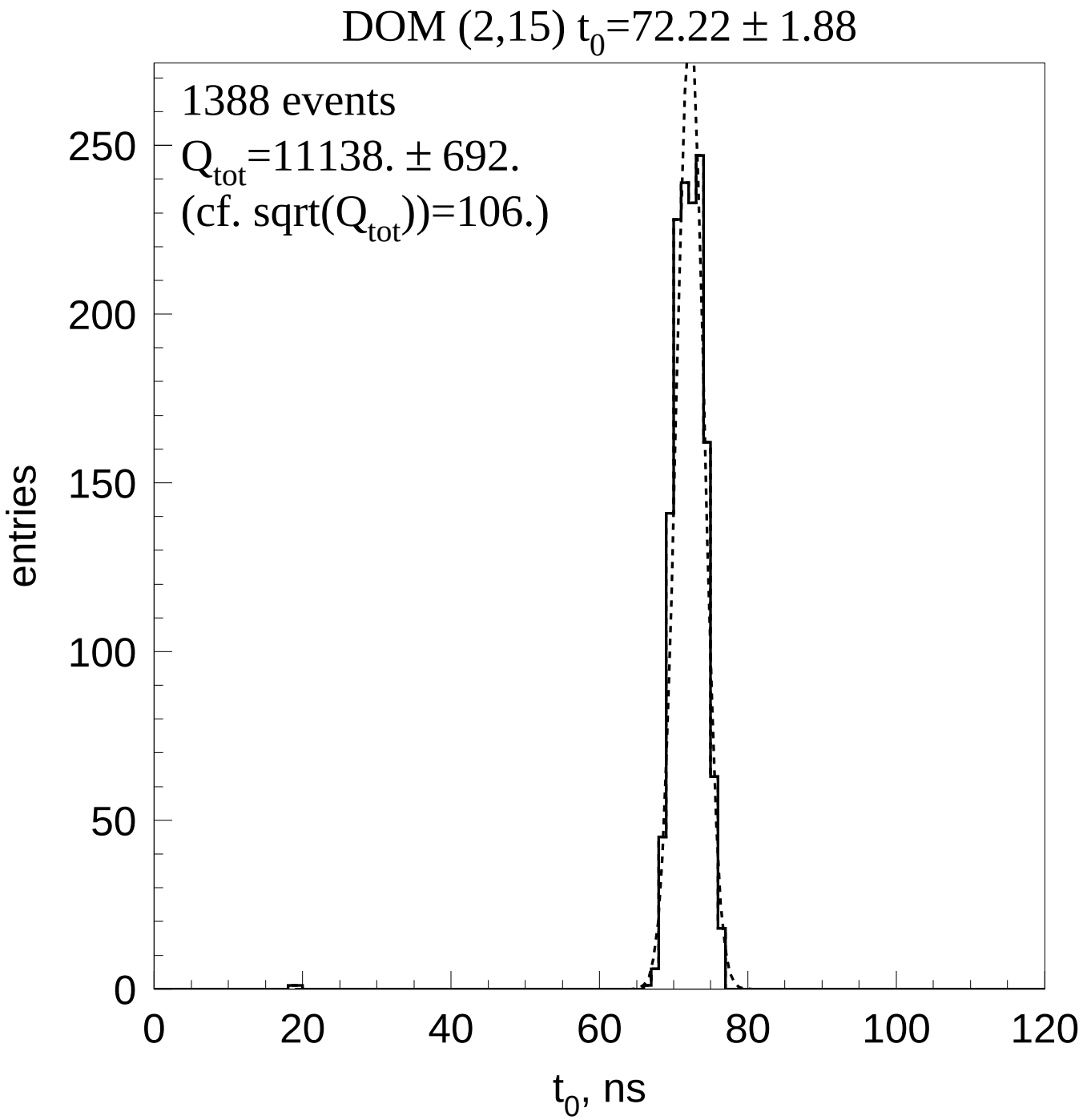
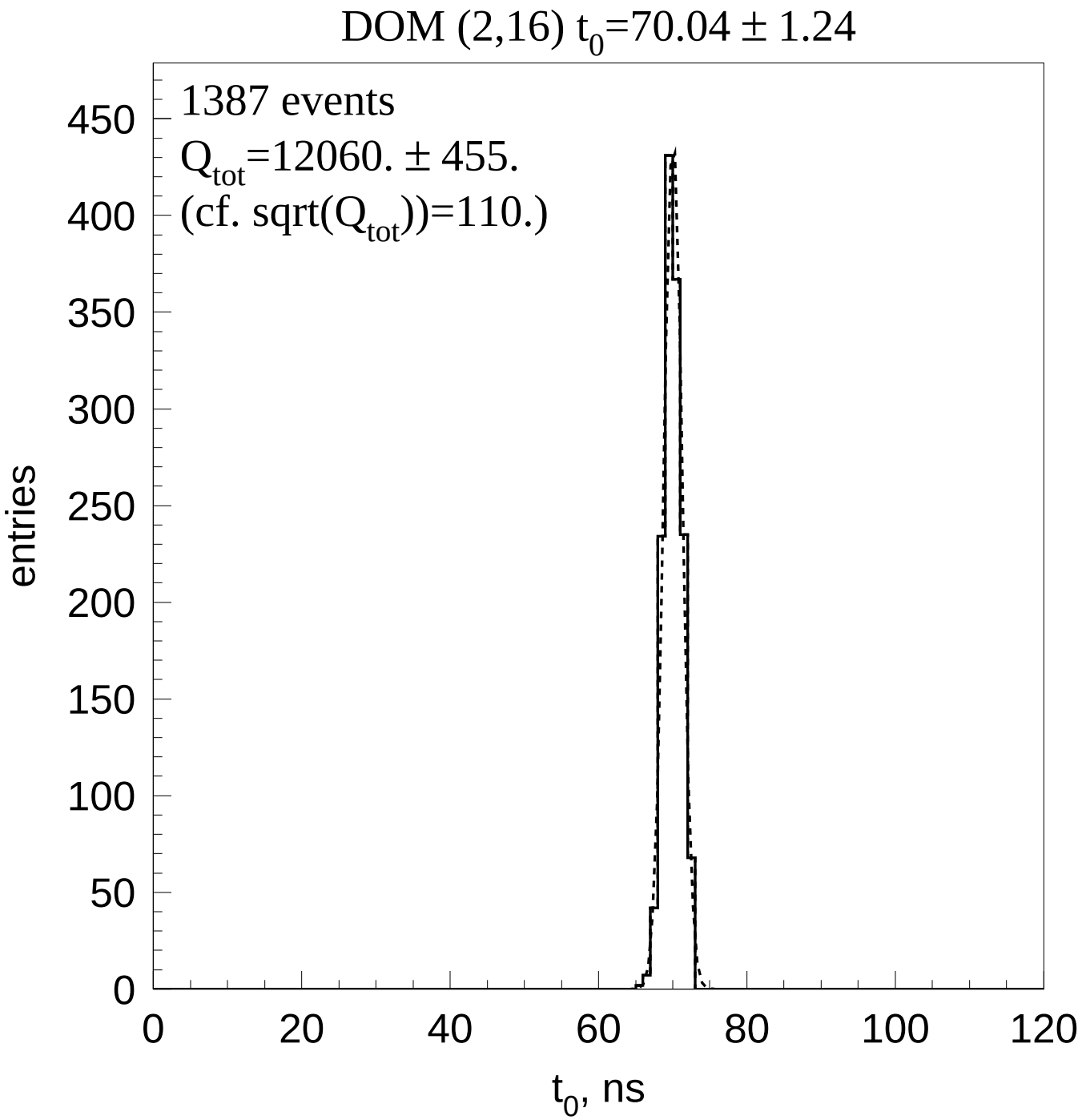
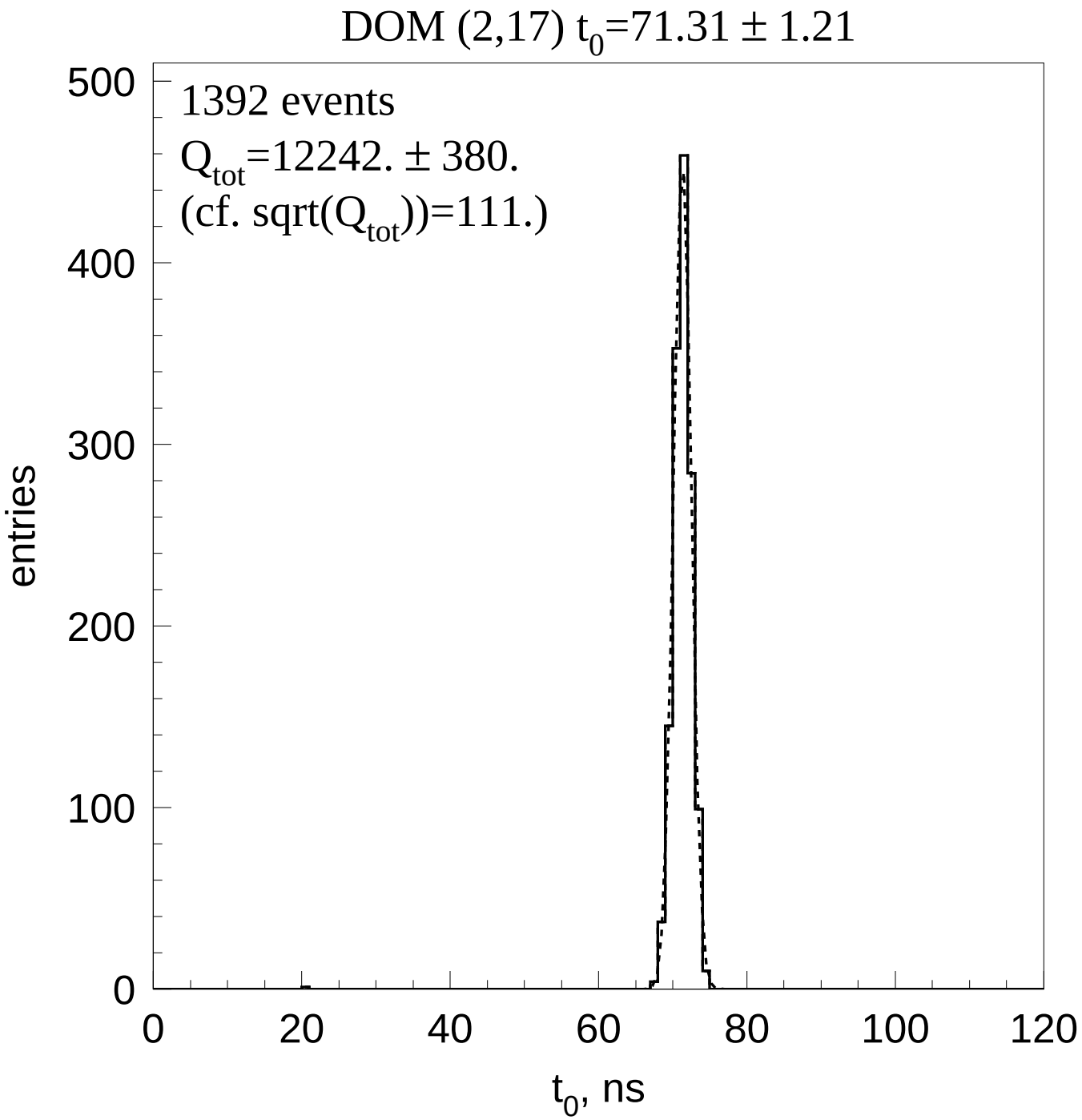
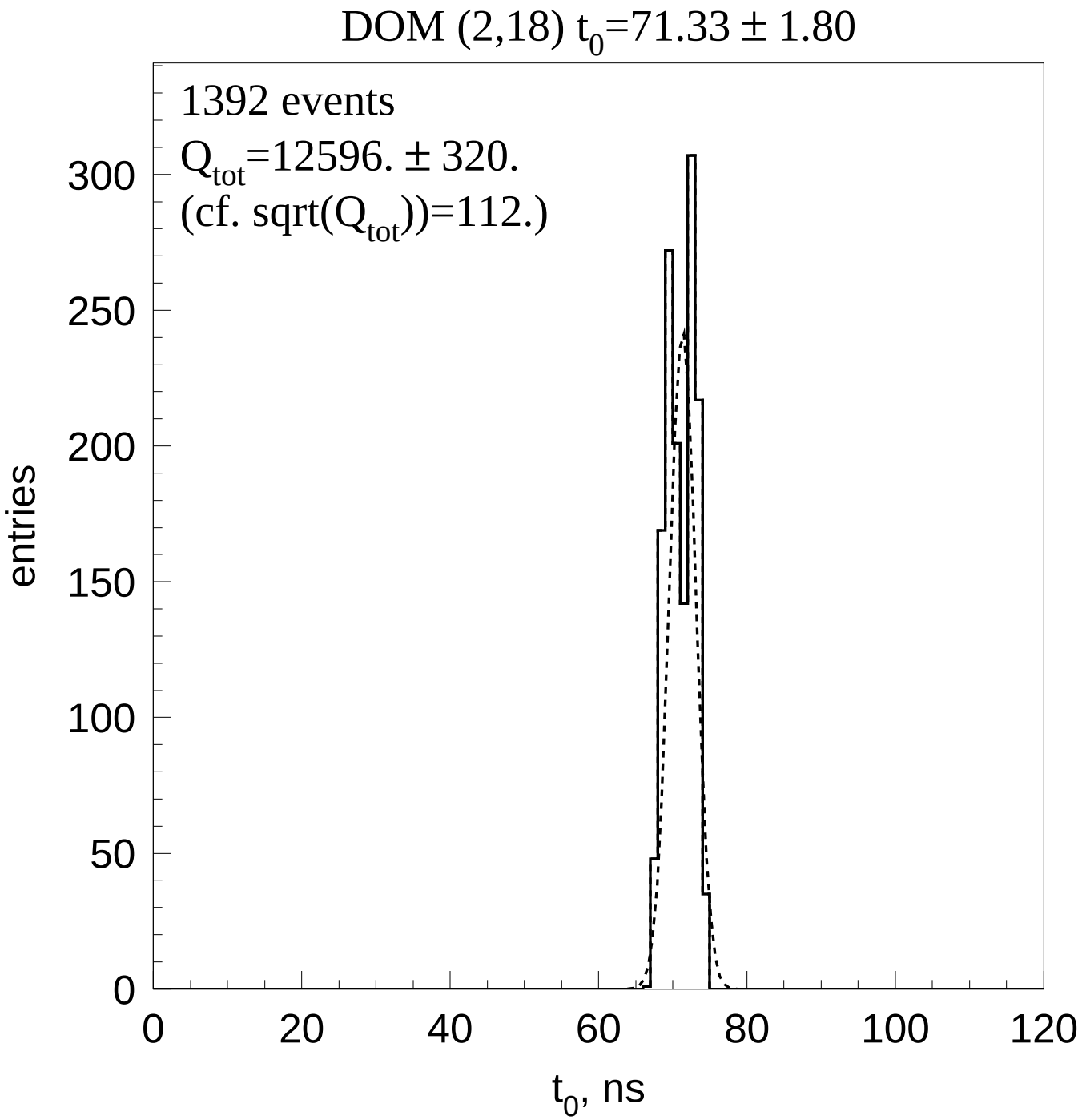
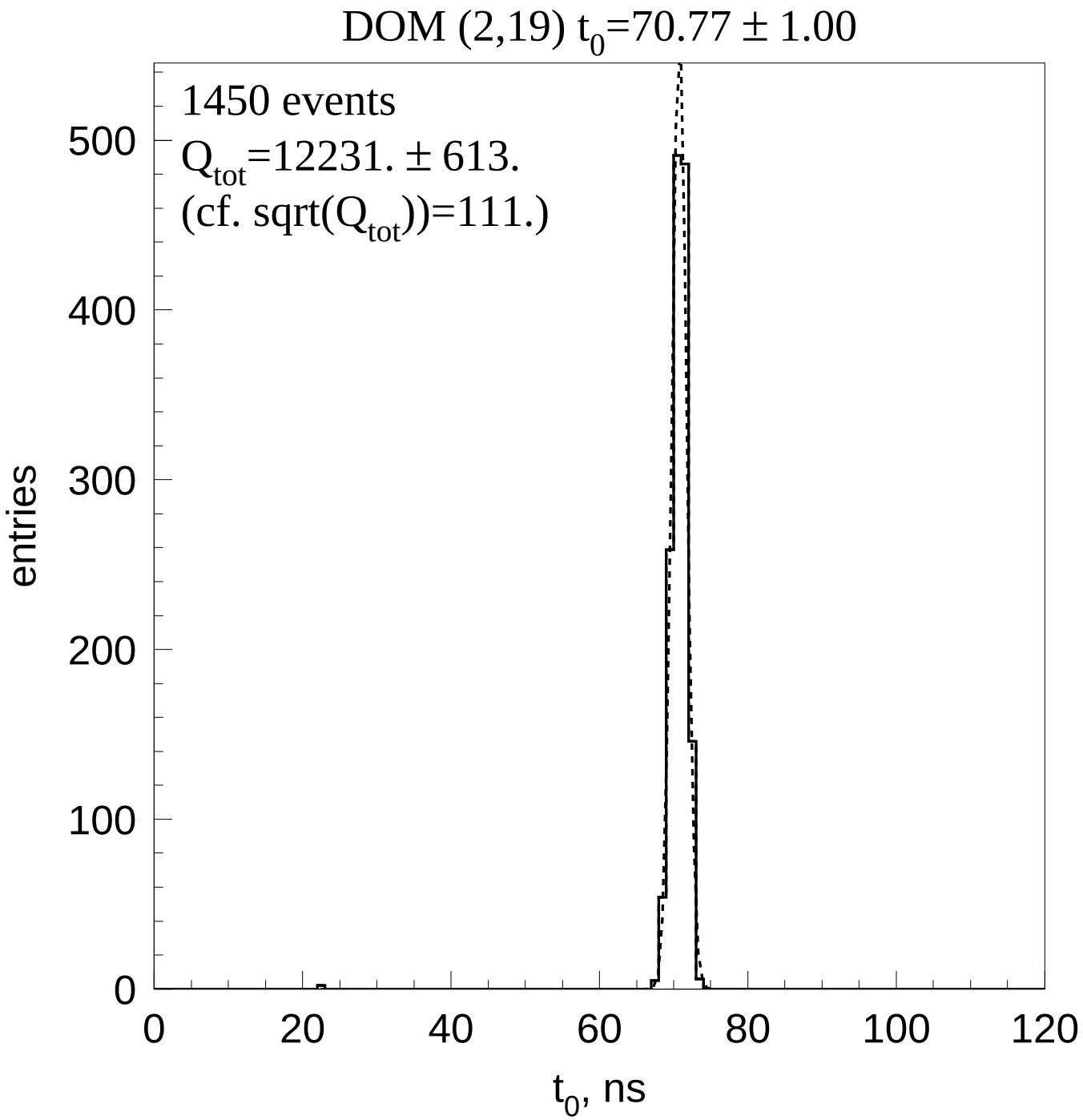
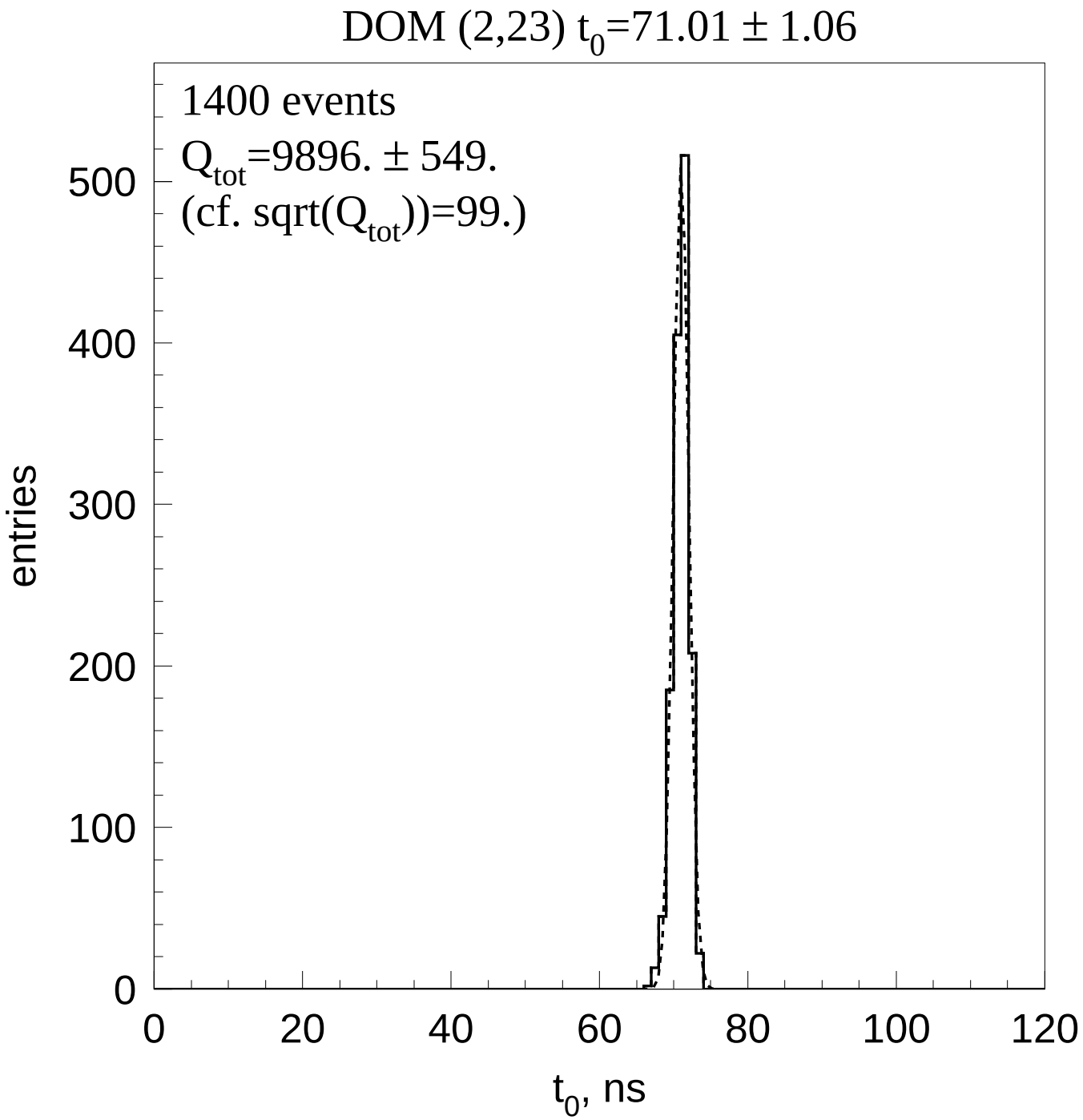

DOM (2,15) t_0=72.22 ± 1.88
1388 events
Q_{tot}=11138. ± 692.
(cf. sqrt(Q_{tot}))=106.)
entries
t_0, ns
0
50
100
150
200
250
0
20
40
60
80
100
120

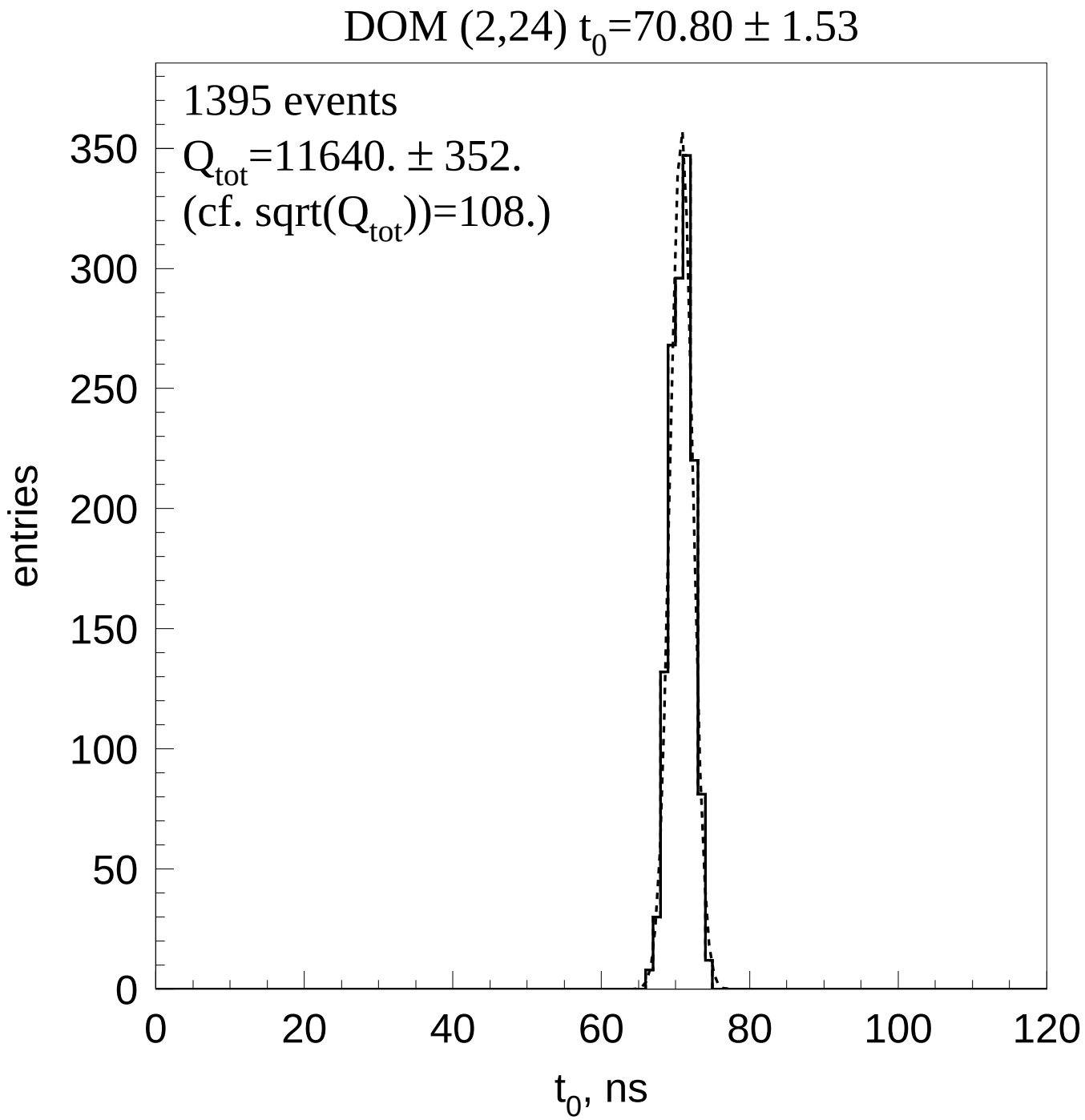

DOM (2,16) t_0=70.04 ± 1.24
1387 events
Q_{tot}=12060. ± 455.
(cf. sqrt(Q_{tot}))=110.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

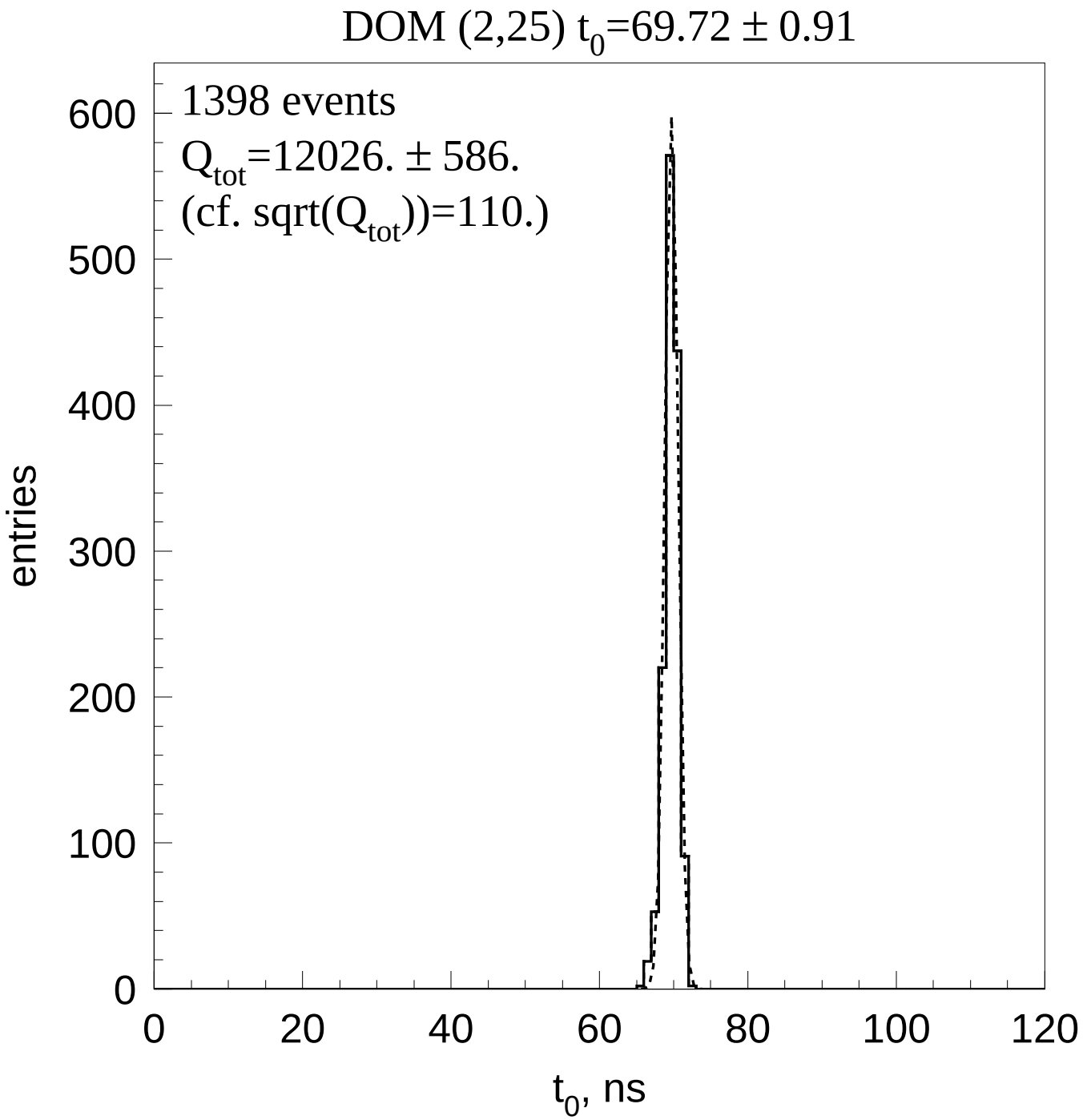

DOM (2,17) t_0=71.31 ± 1.21
1392 events
Q_{tot}=12242. ± 380.
(cf. sqrt(Q_{tot}))=111.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

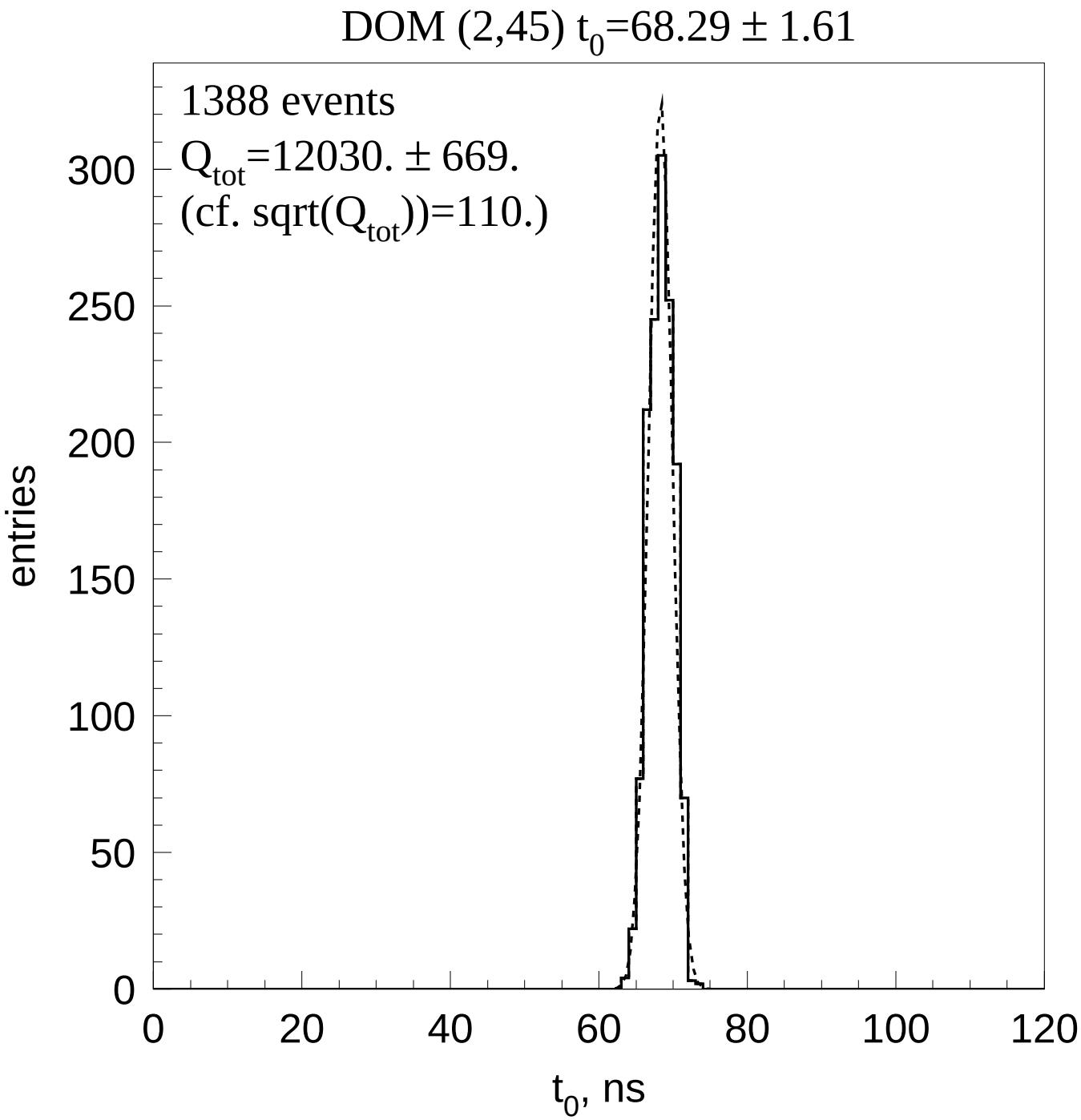

DOM (2,18) t_0=71.33 ± 1.80
1392 events
Q_{tot}=12596. ± 320.
(cf. sqrt(Q_{tot}))=112.)
entries
0
50
100
150
200
250
300
0
20
40
60
80
100
120
t_0, ns

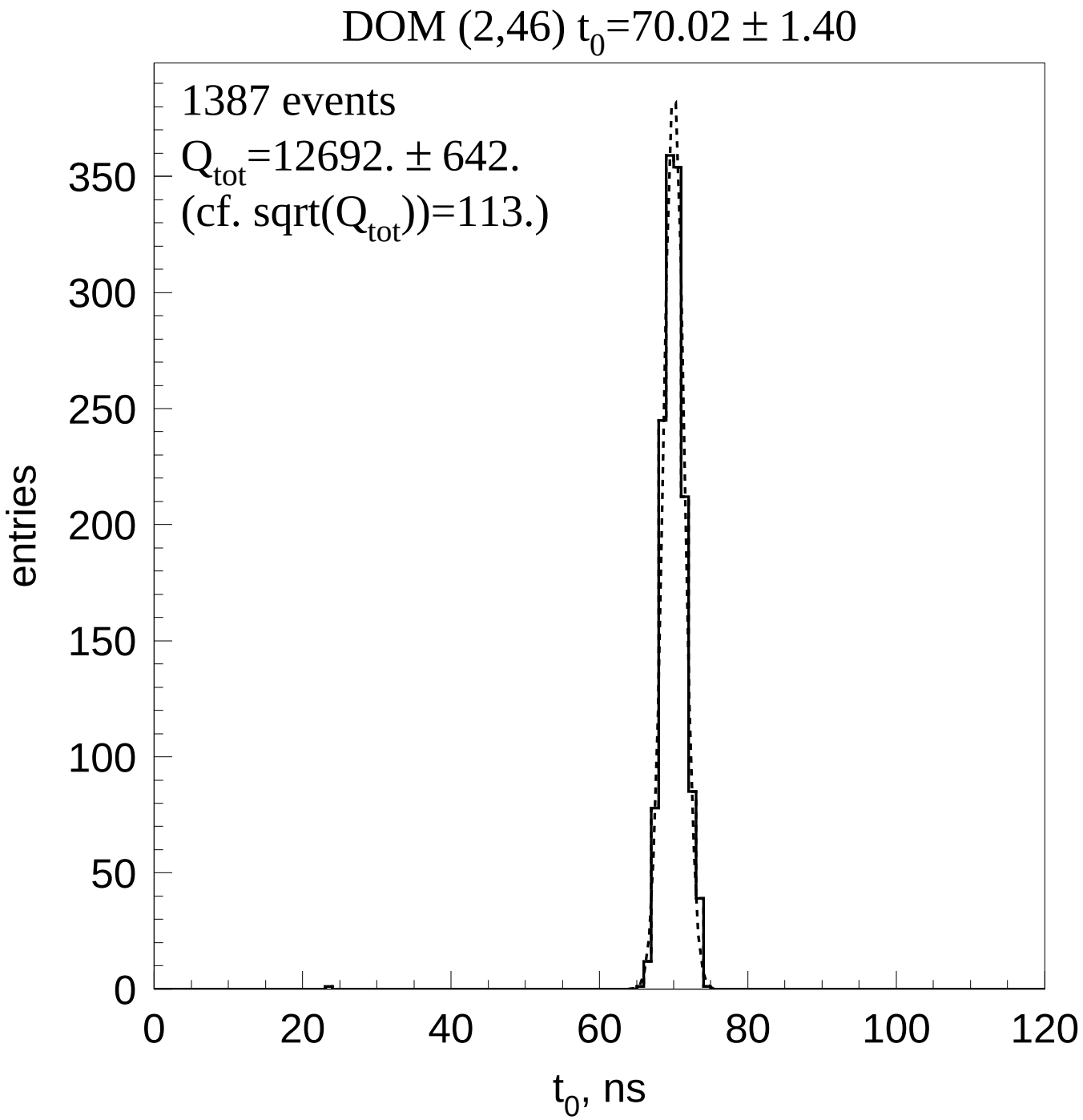

DOM (2,19) t_0=70.77 ± 1.00
1450 events
Q_{tot}=12231. ± 613.
(cf. sqrt(Q_{tot}))=111.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

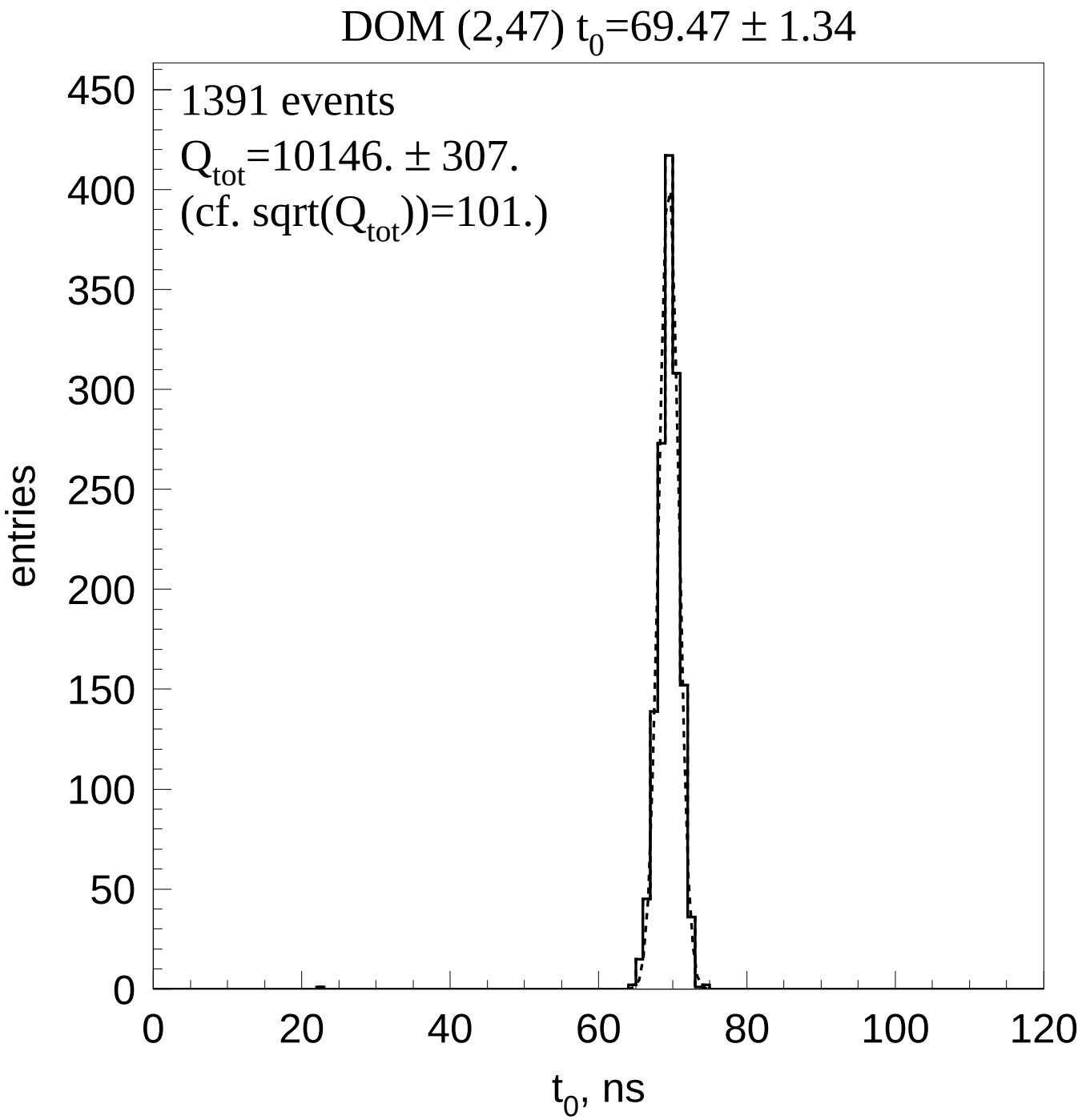

DOM (2,23) t_0=71.01 ± 1.06
1400 events
Q_{tot}=9896. ± 549.
(cf. sqrt(Q_{tot}))=99.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

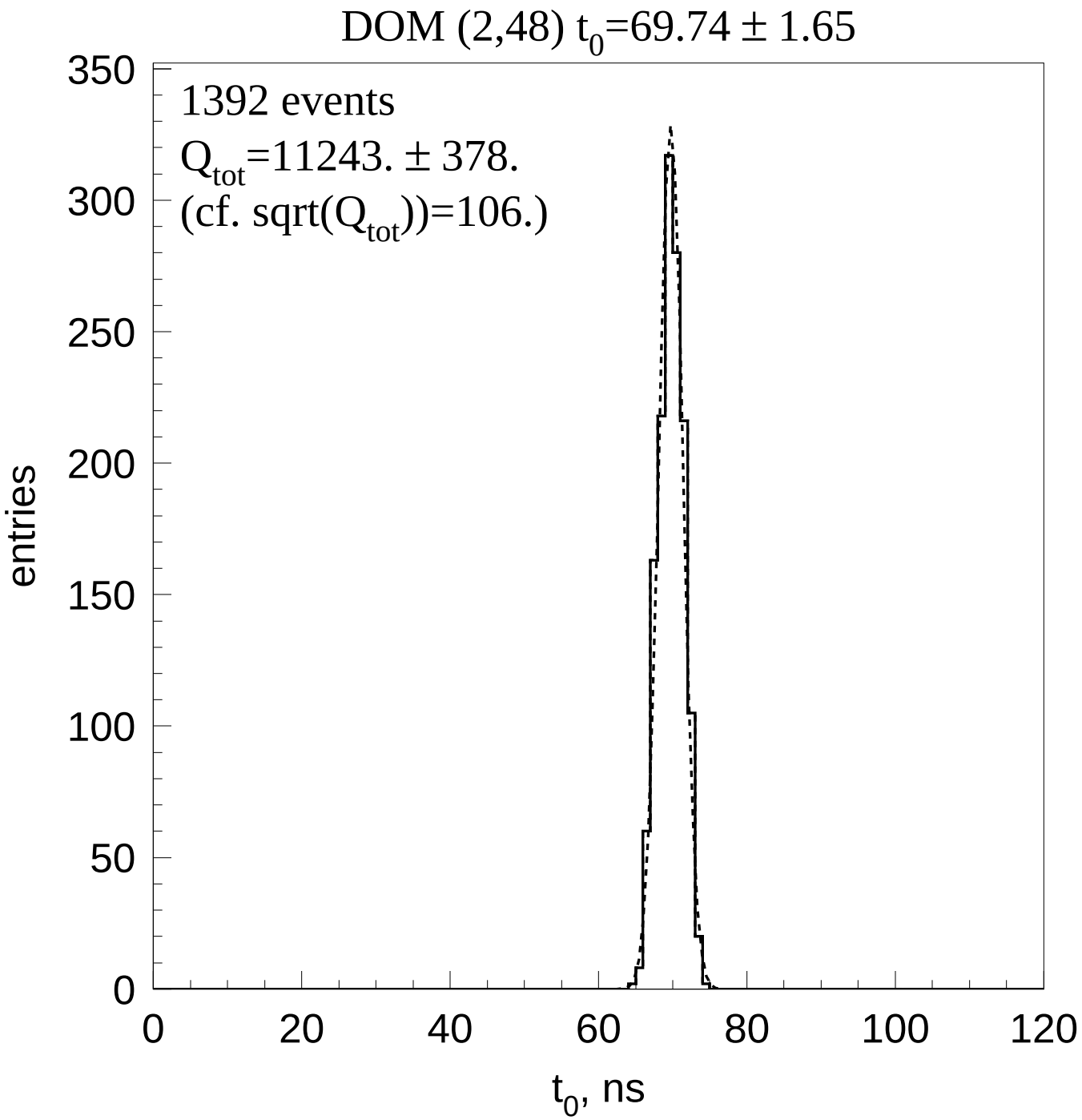

DOM (2,24) t_0=70.80 ± 1.53
1395 events
Q_{tot}=11640. ± 352.
(cf. sqrt(Q_{tot}))=108.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

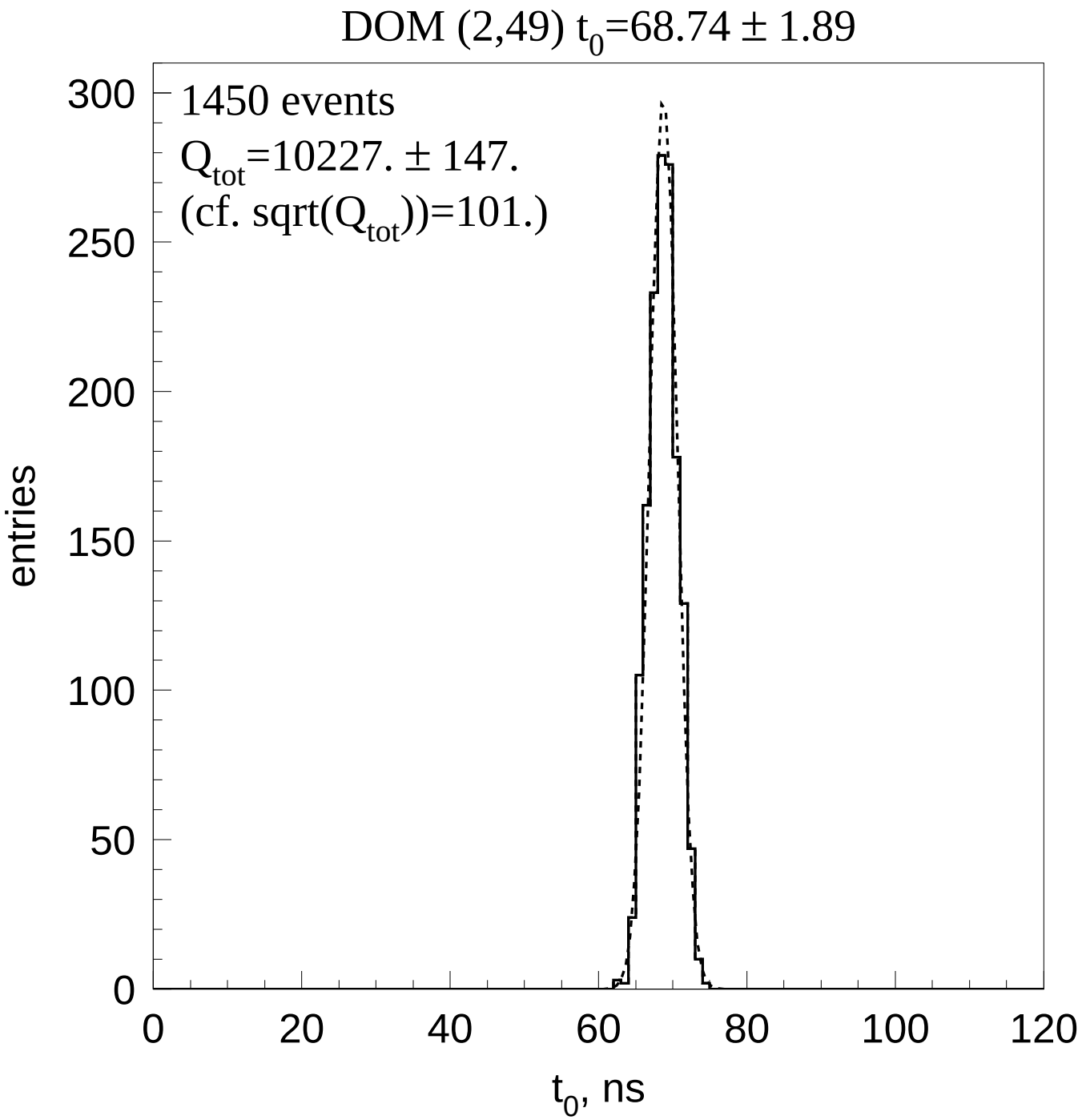

DOM (2,25) t_0=69.72 ± 0.91
1398 events
Q_{tot}=12026. ± 586.
(cf. sqrt(Q_{tot}))=110.)
entries
0
100
200
300
400
500
600
0
20
40
60
80
100
120
t_0, ns

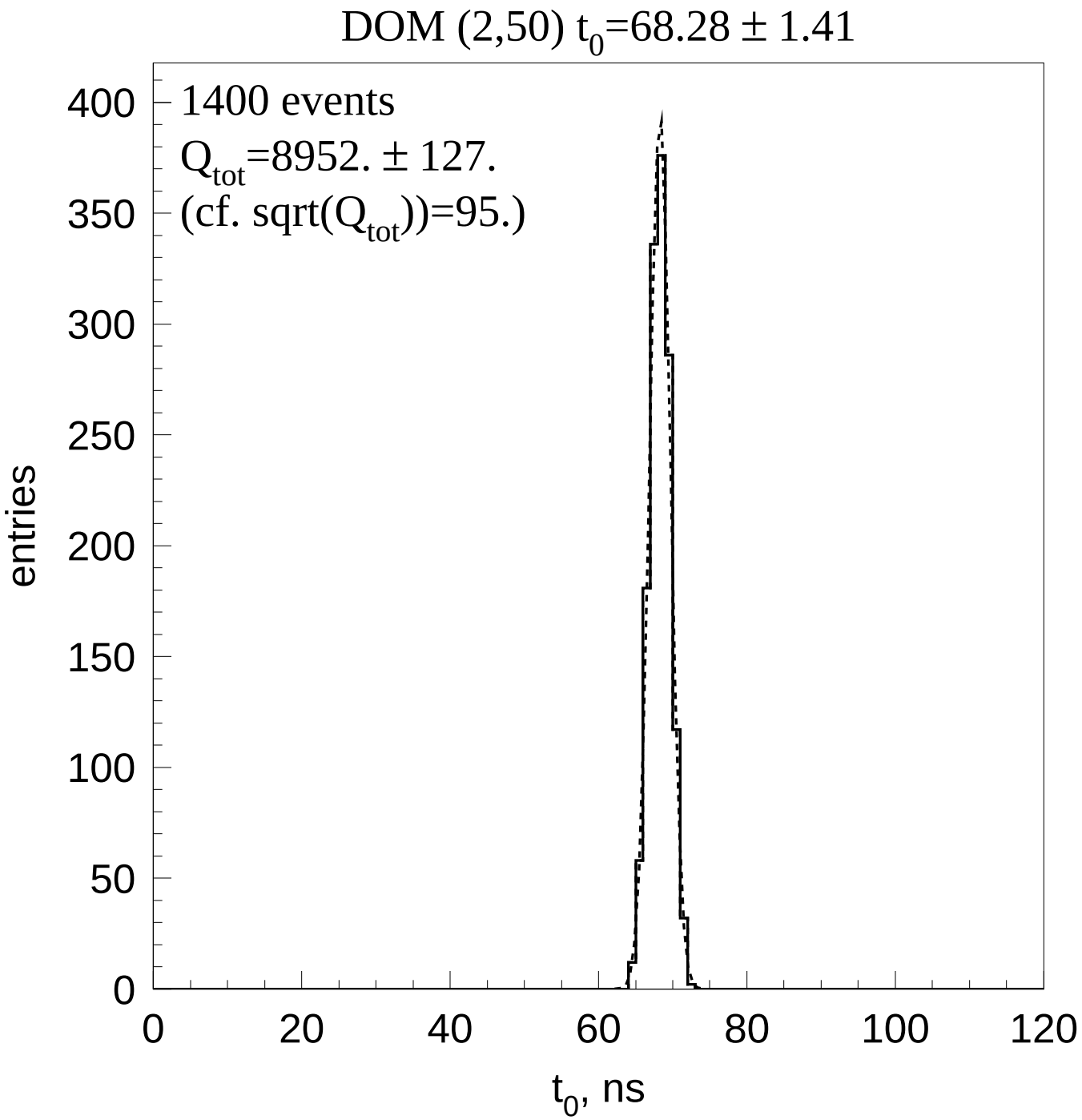

DOM (2,45) t_0=68.29 ± 1.61
1388 events
Q_{tot}=12030. ± 669.
(cf. sqrt(Q_{tot}))=110.)
entries
t_0, ns
0
50
100
150
200
250
300
0
20
40
60
80
100
120

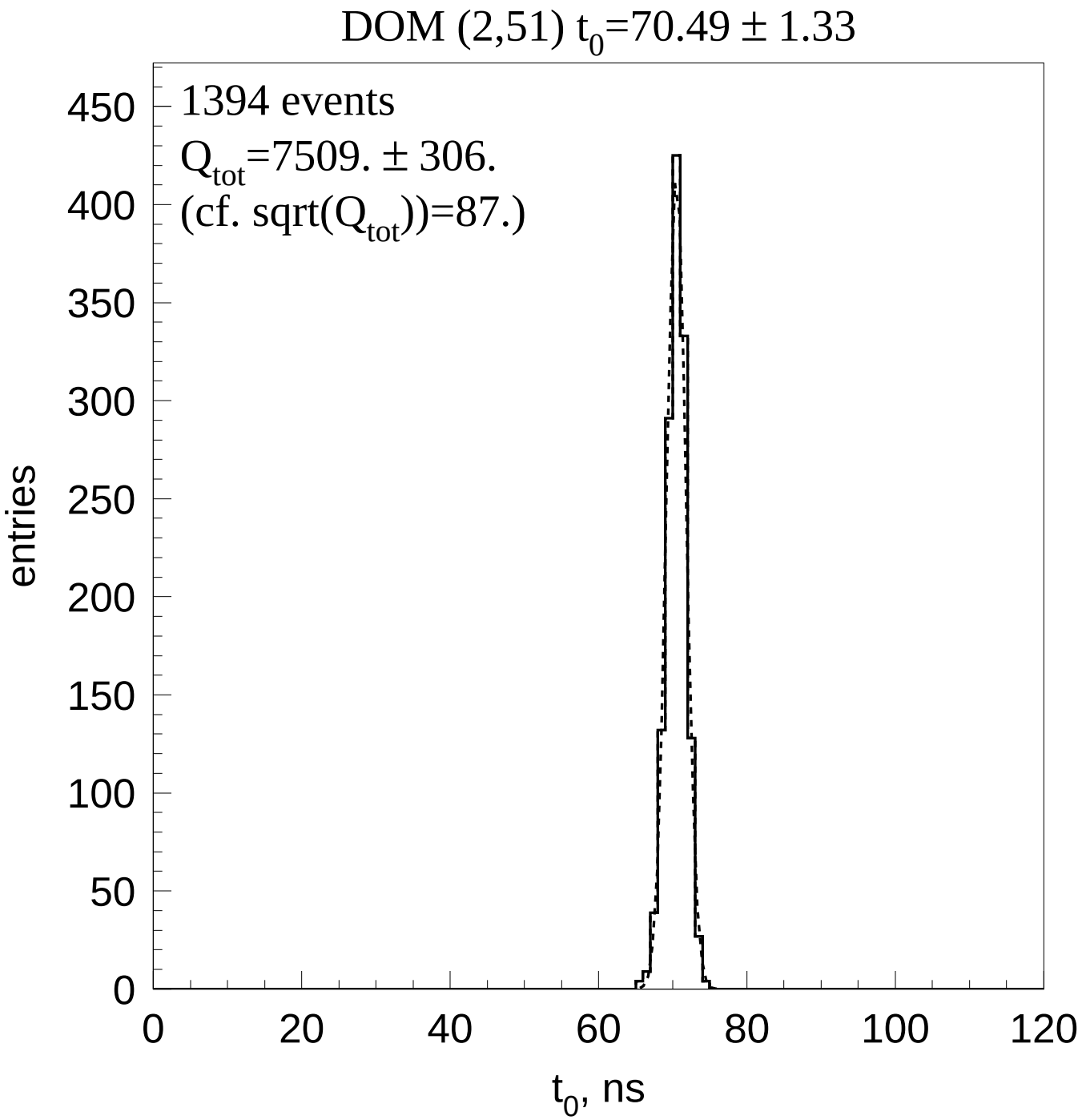

DOM (2,46) t_0=70.02 ± 1.40
1387 events
Q_{tot}=12692. ± 642.
(cf. sqrt(Q_{tot}))=113.)
entries
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120
t_0, ns

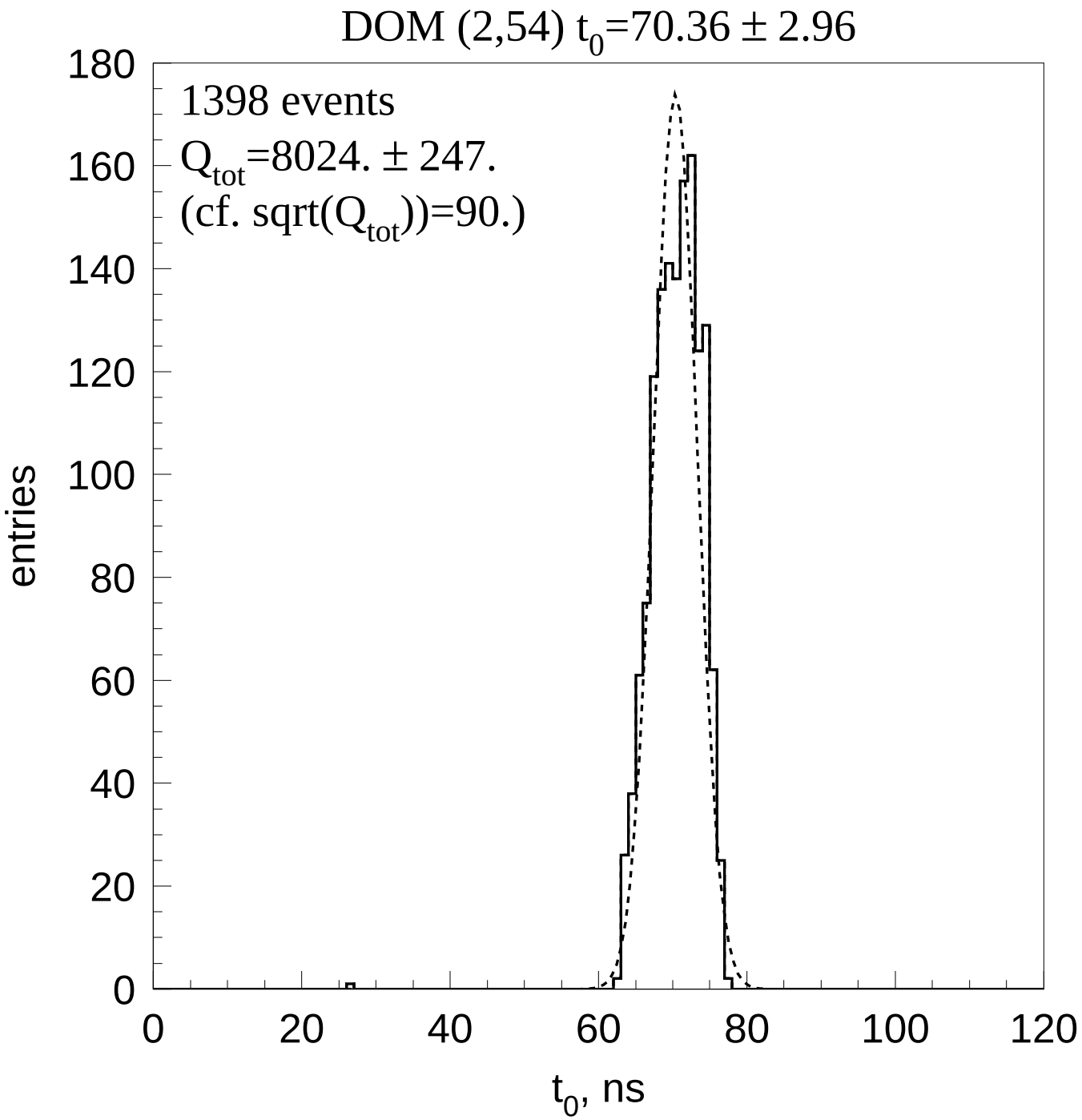

DOM (2,47) t_0=69.47 ± 1.34
1391 events
Q_{tot}=10146. ± 307.
(cf. sqrt(Q_{tot}))=101.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

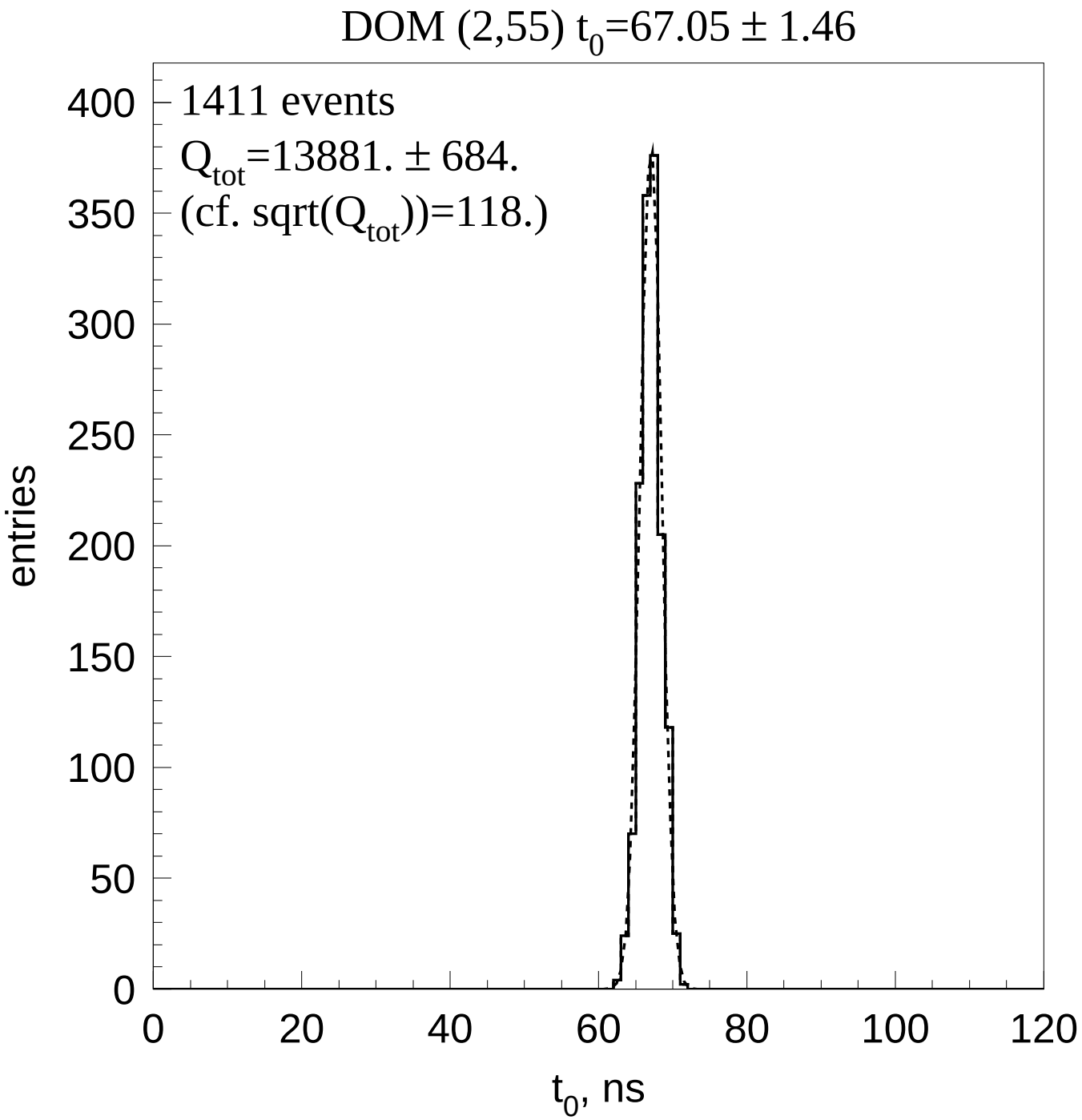

DOM (2,48) t_0=69.74 ± 1.65
1392 events
Q_{tot}=11243. ± 378.
(cf. sqrt(Q_{tot}))=106.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

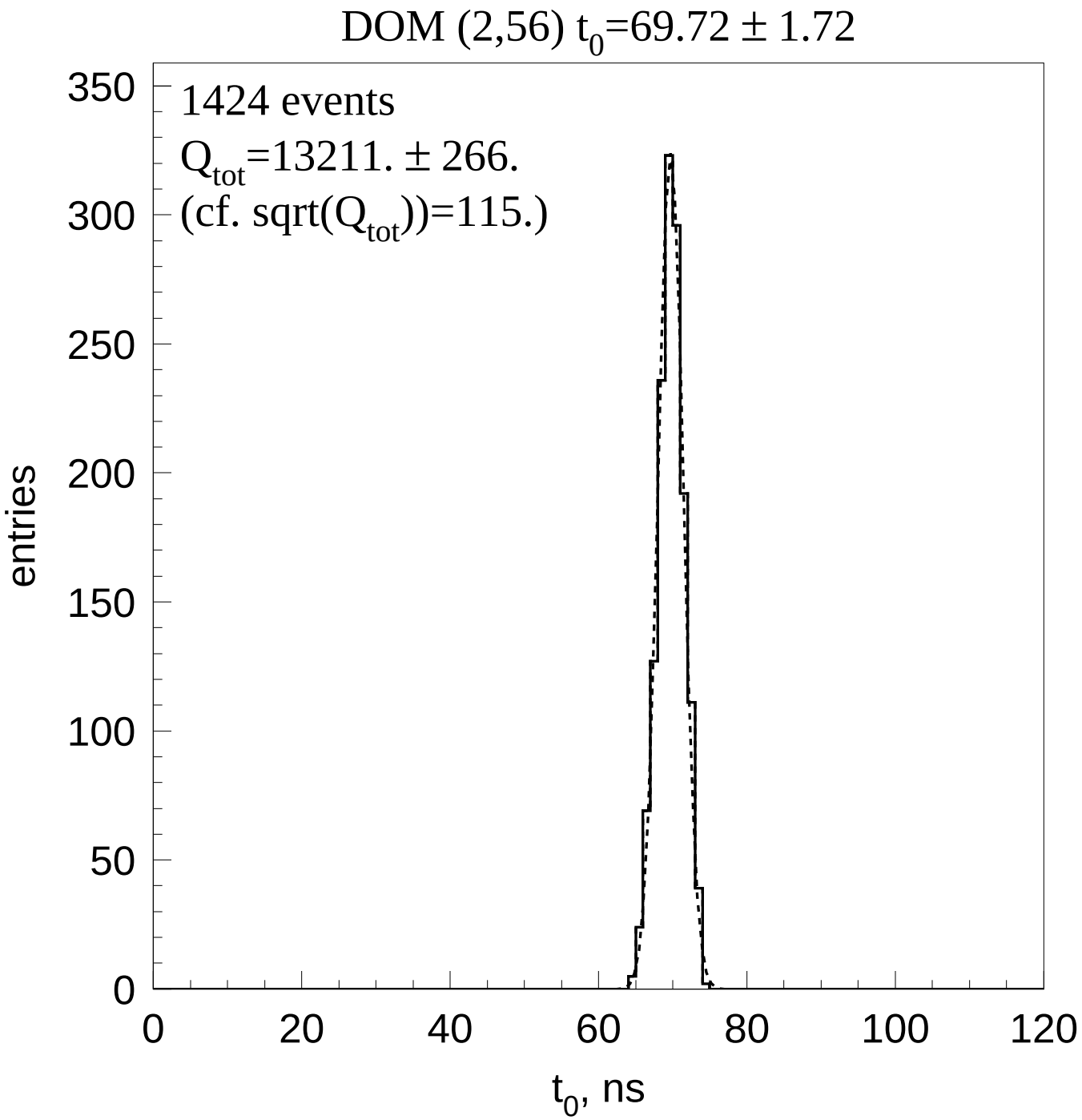

DOM (2,49) t_0=68.74 ± 1.89
1450 events
Q_{tot}=10227. ± 147.
(cf. sqrt(Q_{tot}))=101.)
entries
t_0, ns
0
50
100
150
200
250
300
0
20
40
60
80
100
120

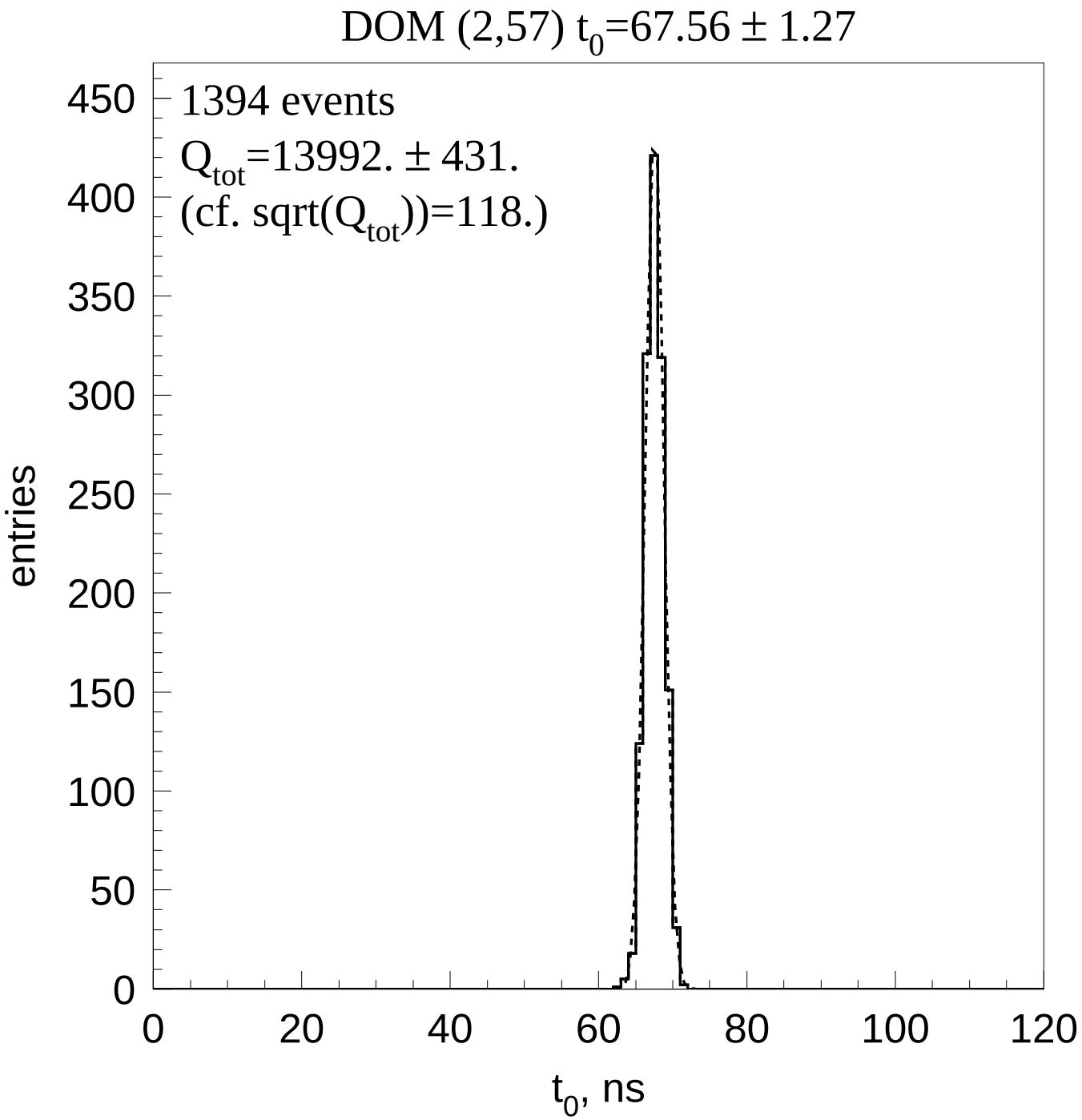

DOM (2,50) t_0=68.28 ± 1.41
1400 events
Q_{tot}=8952. ± 127.
(cf. sqrt(Q_{tot}))=95.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

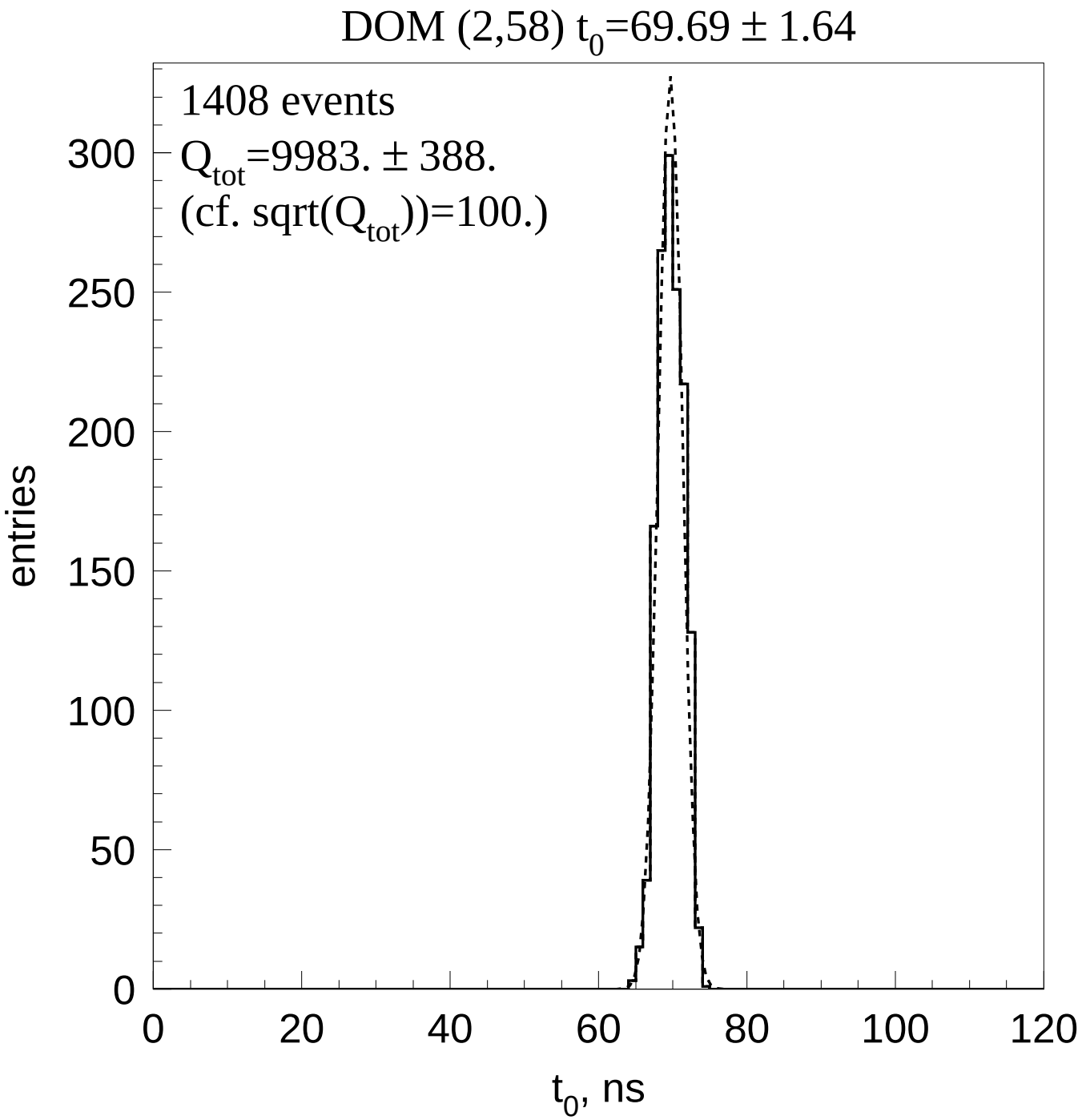

DOM (2,51) t_0=70.49 ± 1.33
1394 events
Q_{tot}=7509. ± 306.
(cf. sqrt(Q_{tot}))=87.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

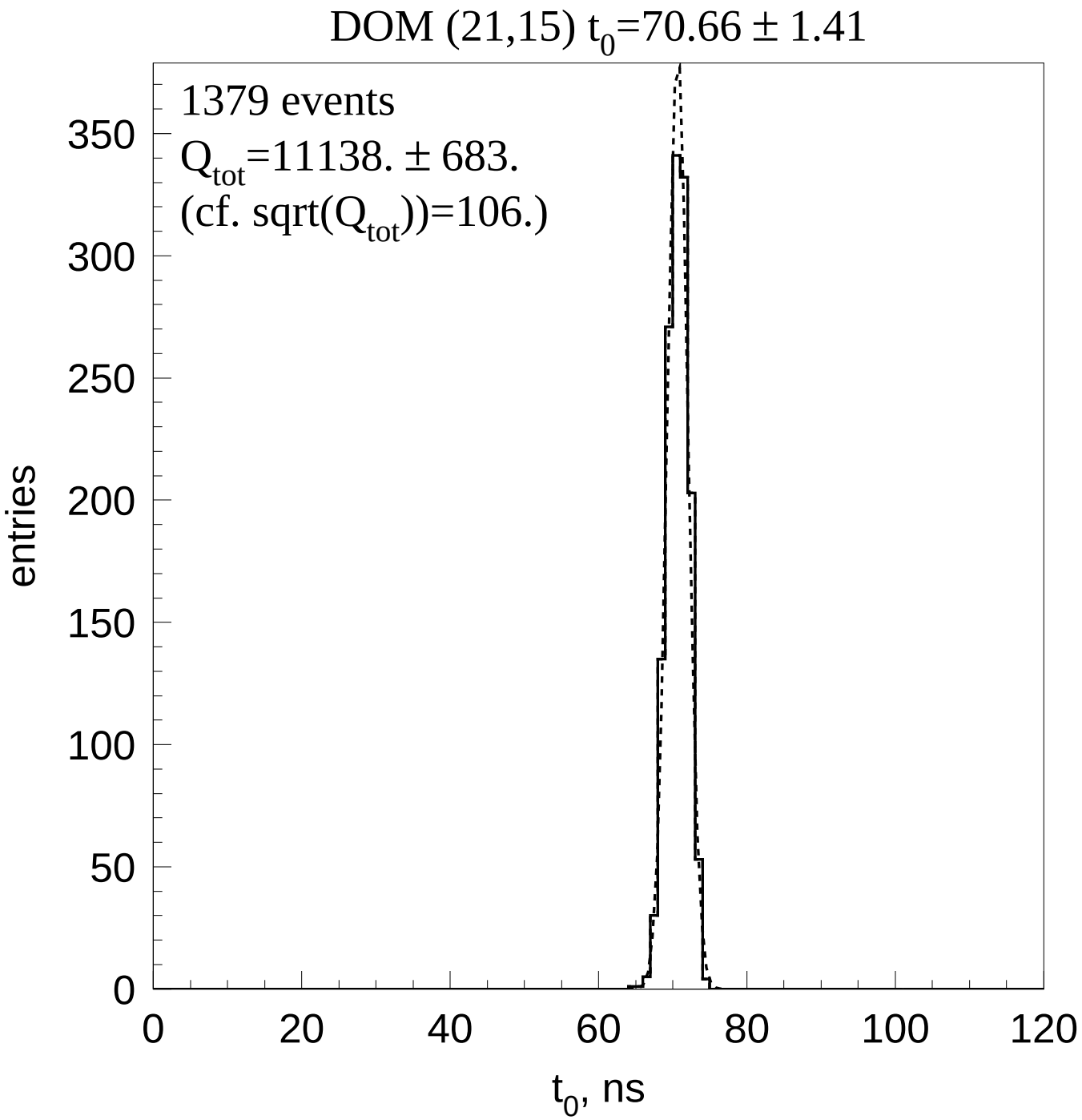

DOM (2,54) t_0=70.36 ± 2.96
1398 events
Q_{tot}=8024. ± 247.
(cf. sqrt(Q_{tot}))=90.)
entries
t_0, ns
0
20
40
60
80
100
120
140
160
180

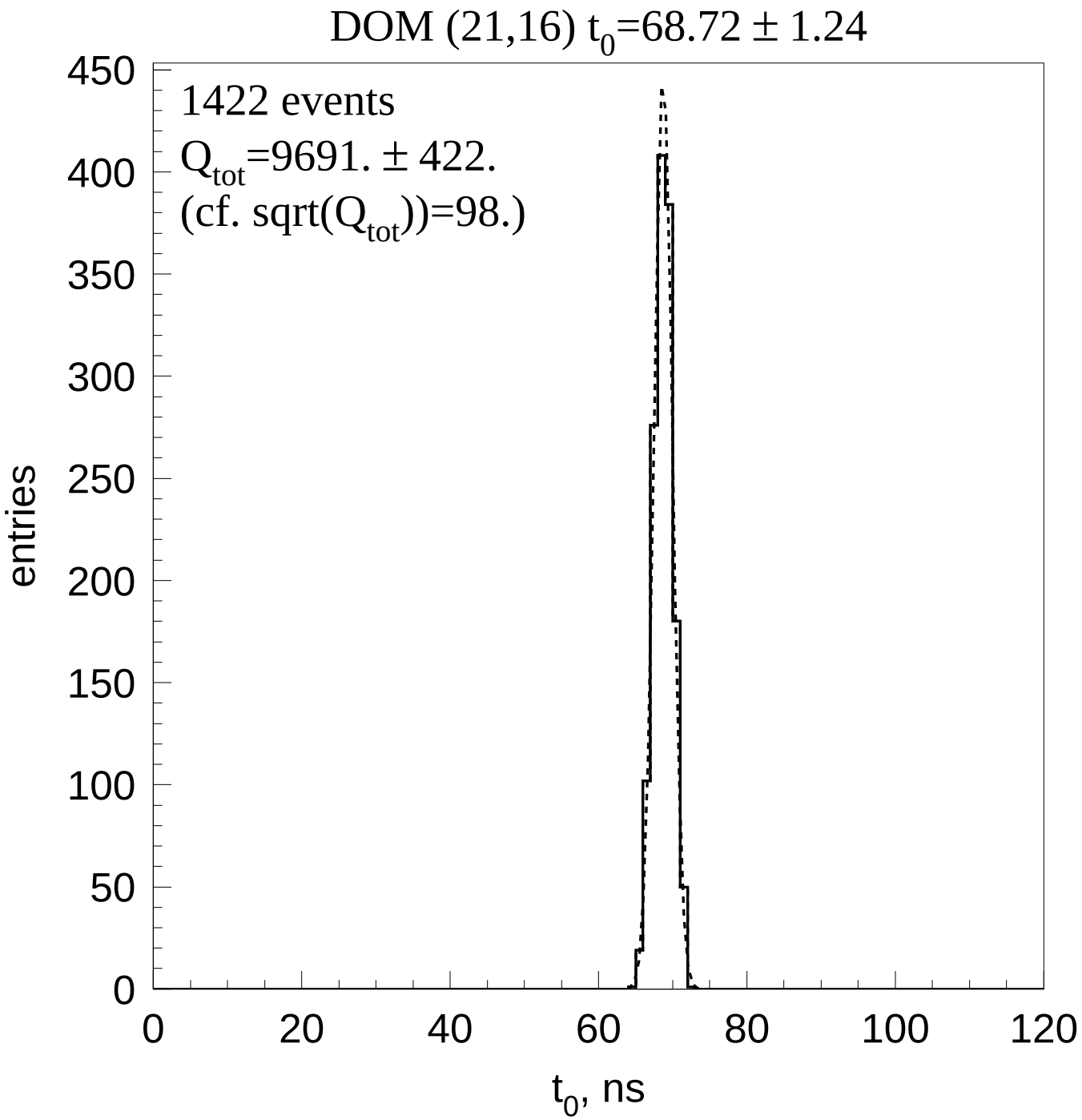

DOM (2,55) t_0=67.05 ± 1.46
1411 events
Q_{tot}=13881. ± 684.
(cf. sqrt(Q_{tot}))=118.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

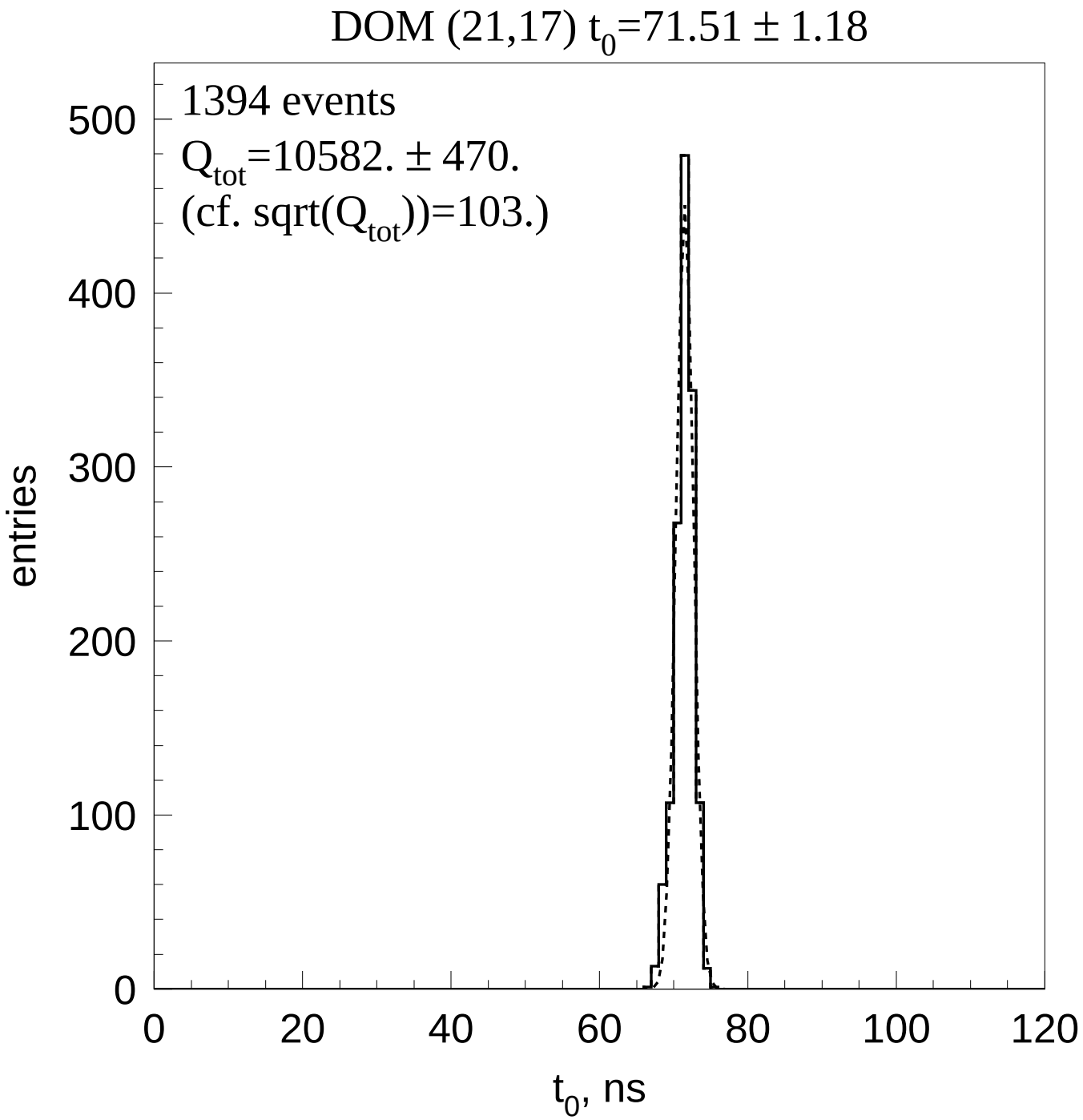

DOM (2,56) t_0=69.72 ± 1.72
1424 events
Q_{tot}=13211. ± 266.
(cf. sqrt(Q_{tot}))=115.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

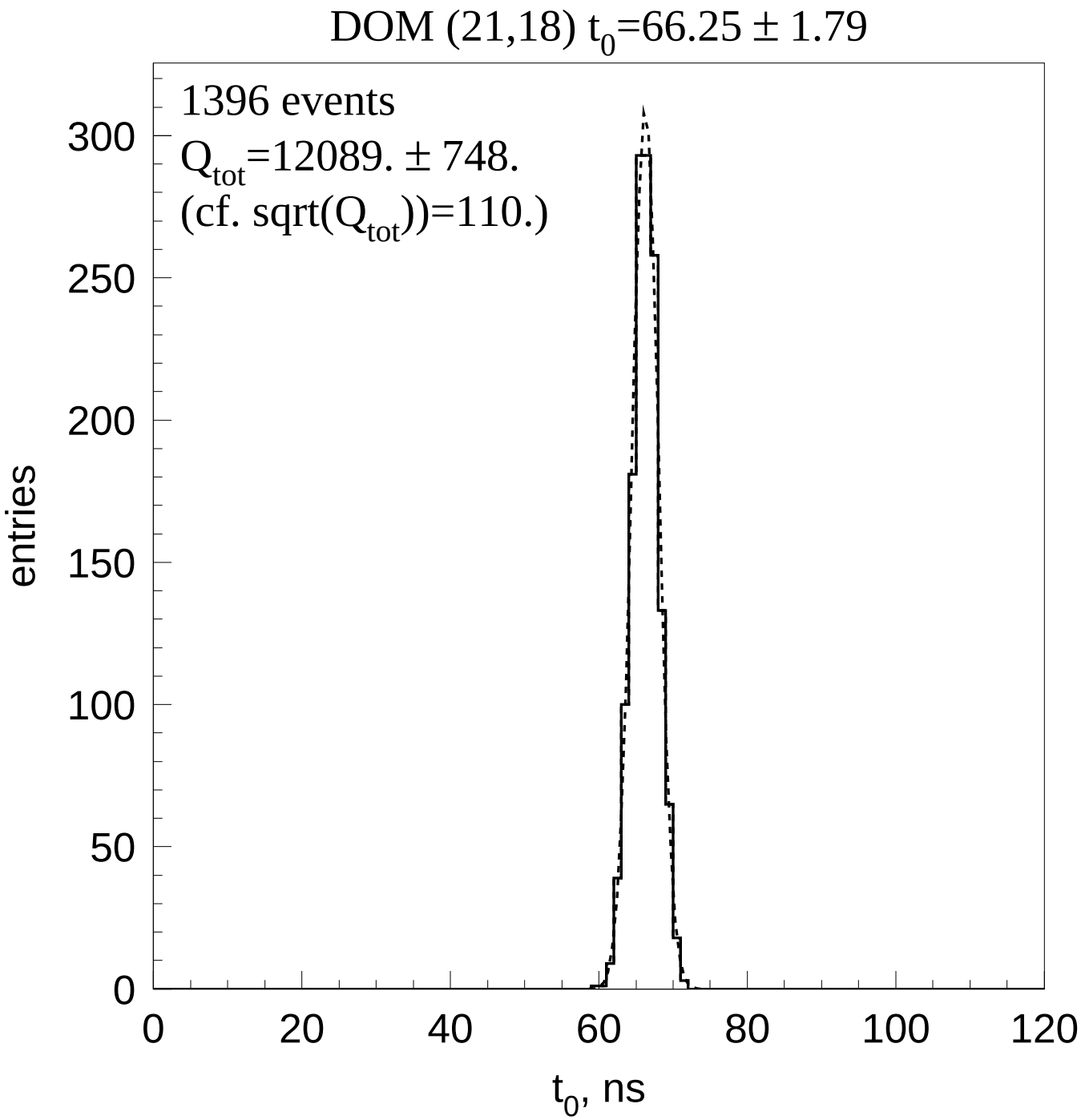

DOM (2,57) t_0=67.56 ± 1.27
1394 events
Q_{tot}=13992. ± 431.
(cf. sqrt(Q_{tot}))=118.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

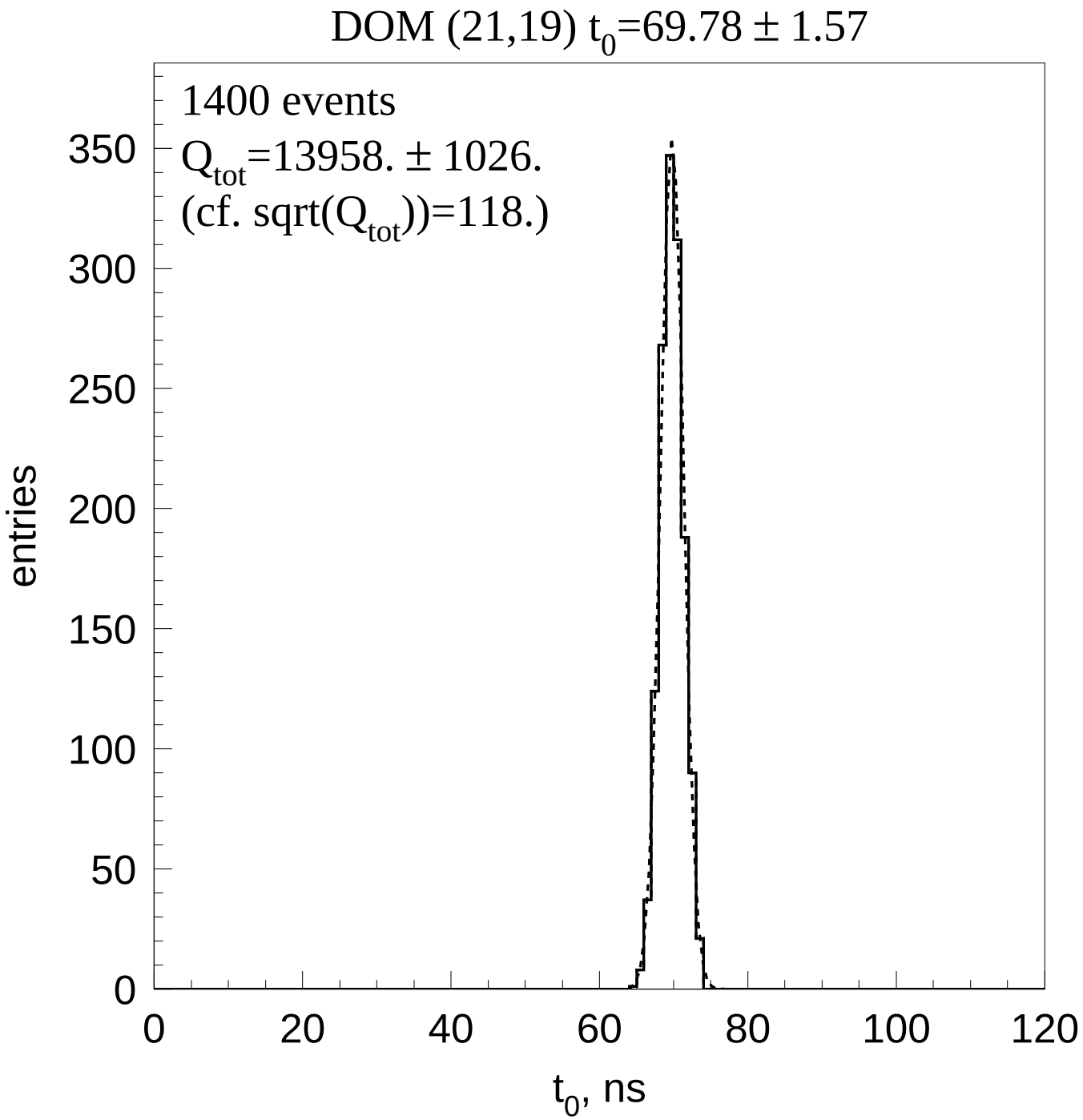

DOM (2,58) t_0=69.69 ± 1.64
1408 events
Q_{tot}=9983. ± 388.
(cf. sqrt(Q_{tot}))=100.)
entries
0
50
100
150
200
250
300
0
20
40
60
80
100
120
t_0, ns

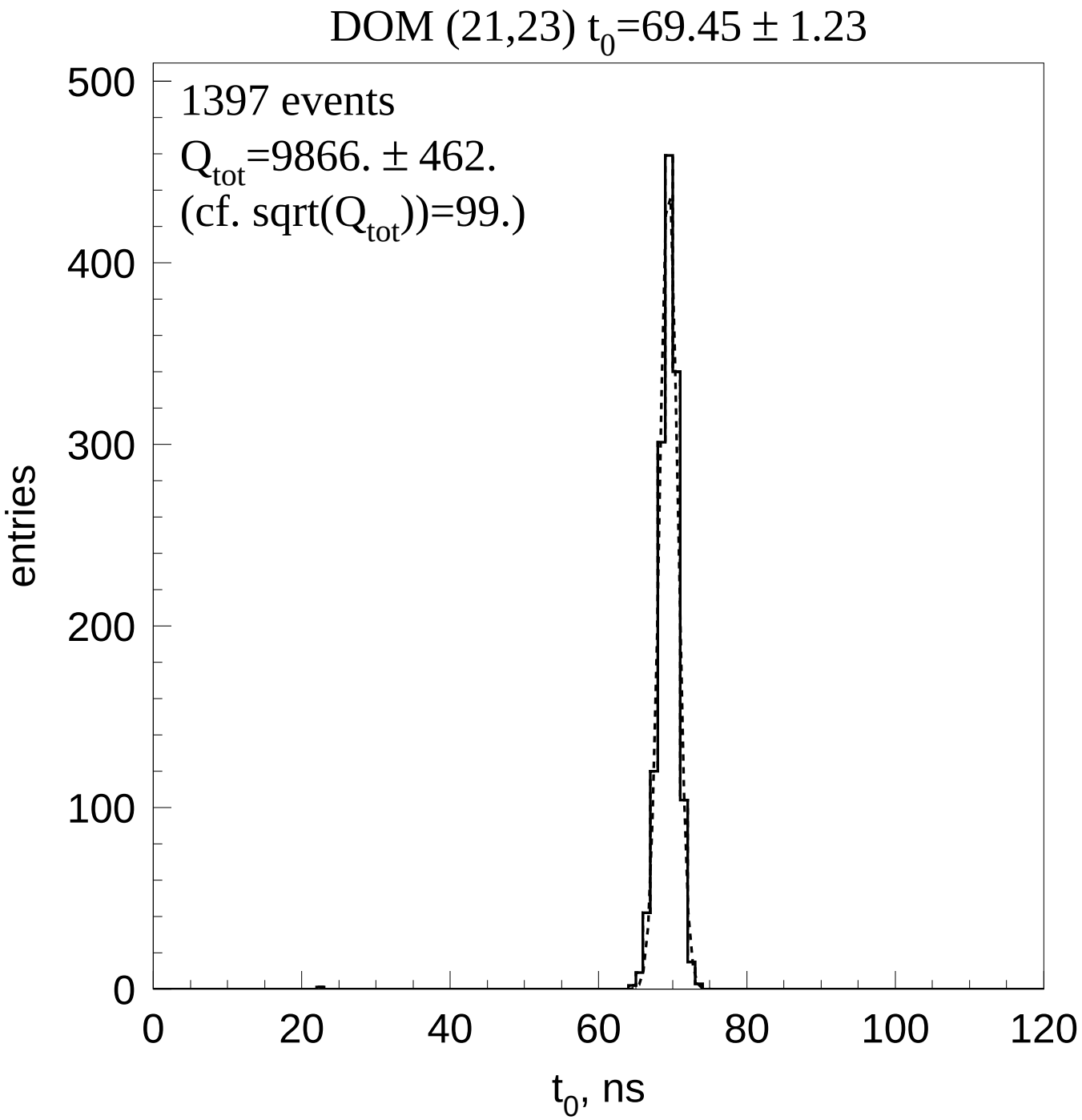

DOM (21,15) t_0=70.66 ± 1.41
1379 events
Q_{tot}=11138. ± 683.
(cf. sqrt(Q_{tot}))=106.)
entries
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120
t_0, ns

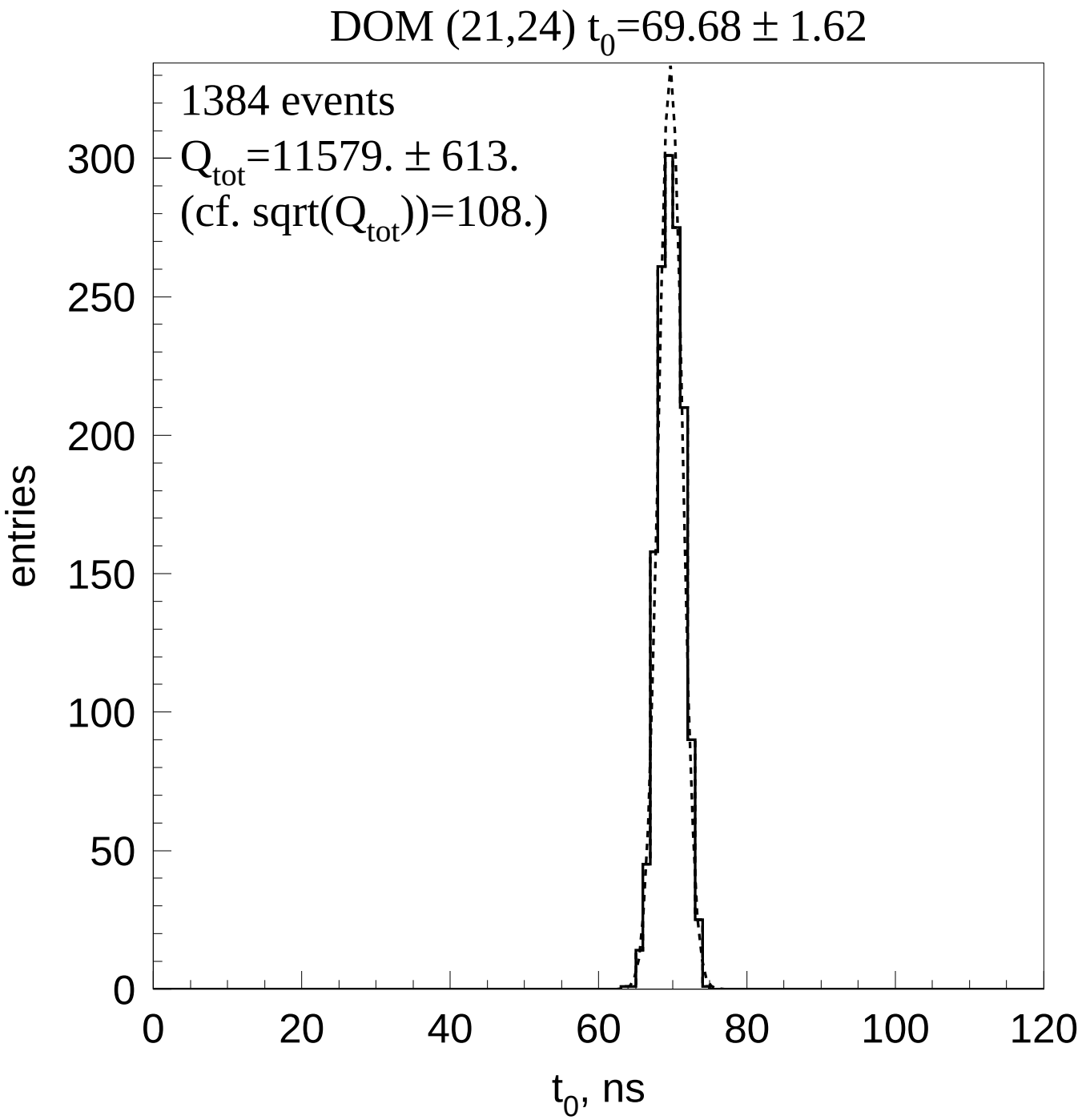

DOM (21,16) t_0=68.72 ± 1.24
1422 events
Q_{tot}=9691. ± 422.
(cf. sqrt(Q_{tot}))=98.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

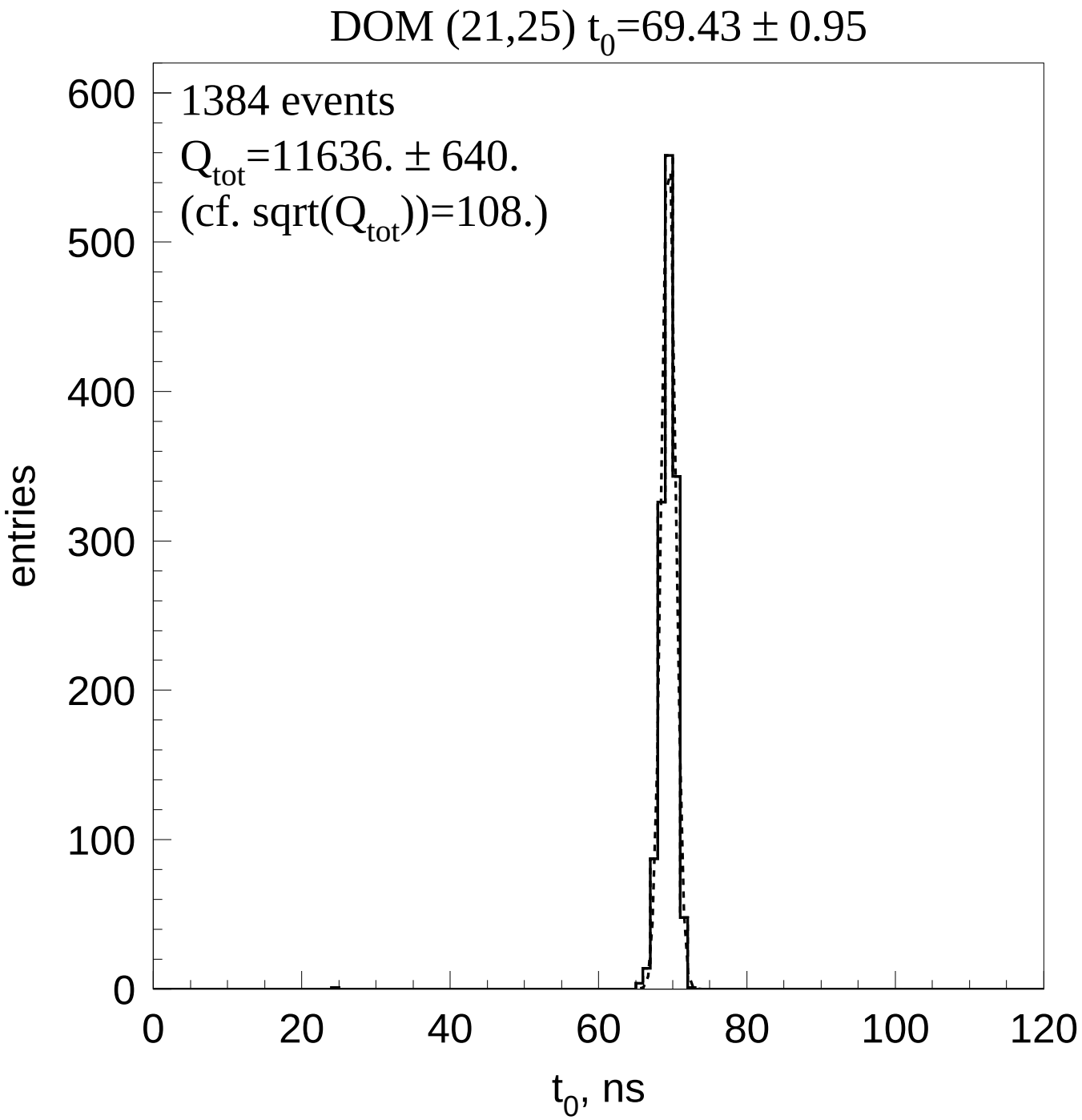

DOM (21,17) t_0=71.51 ± 1.18
1394 events
Q_{tot}=10582. ± 470.
(cf. sqrt(Q_{tot}))=103.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

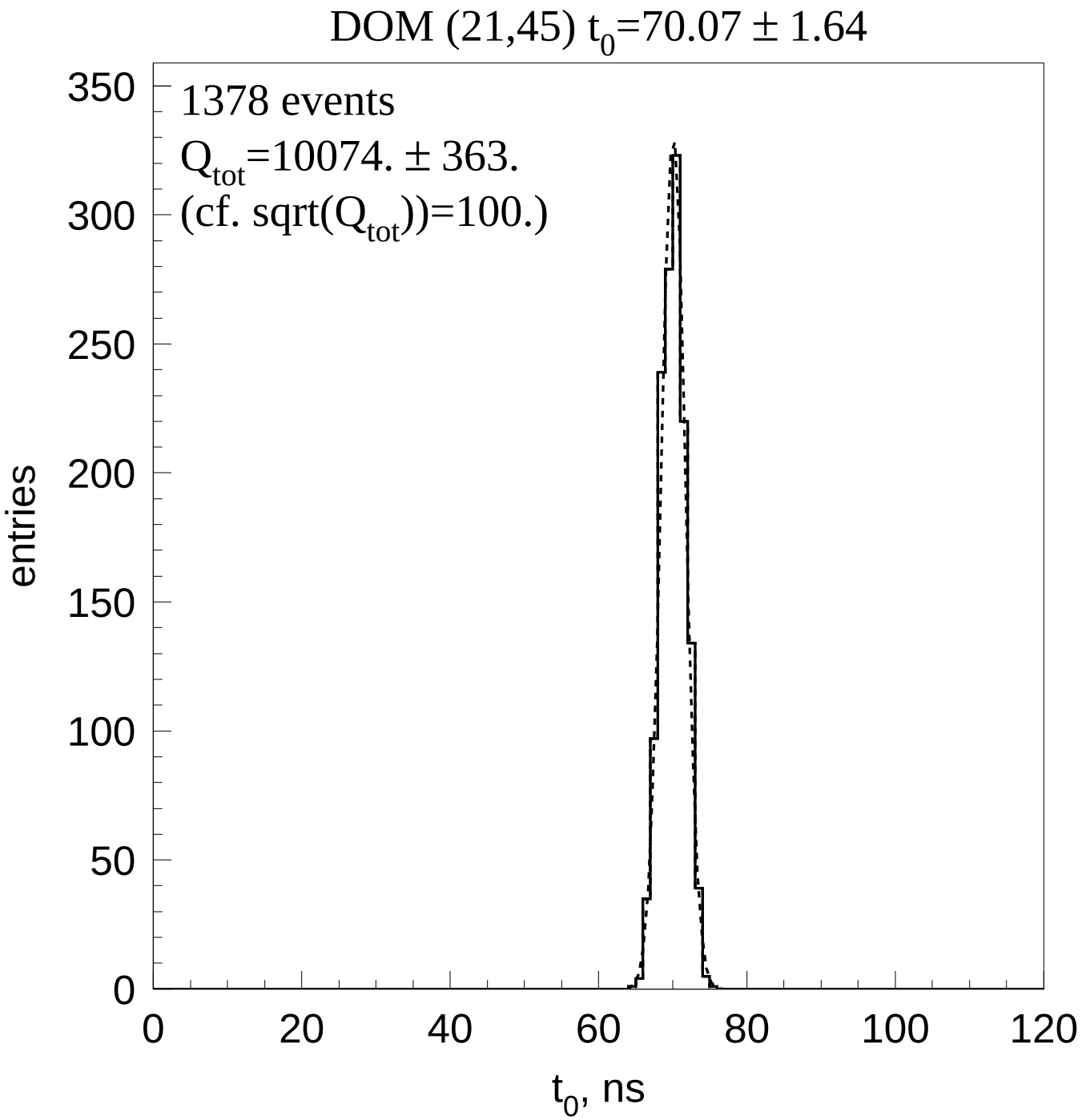

DOM (21,18) t_0=66.25 ± 1.79
1396 events
Q_{tot}=12089. ± 748.
(cf. sqrt(Q_{tot}))=110.)
entries
0
50
100
150
200
250
300
0
20
40
60
80
100
120
t_0, ns

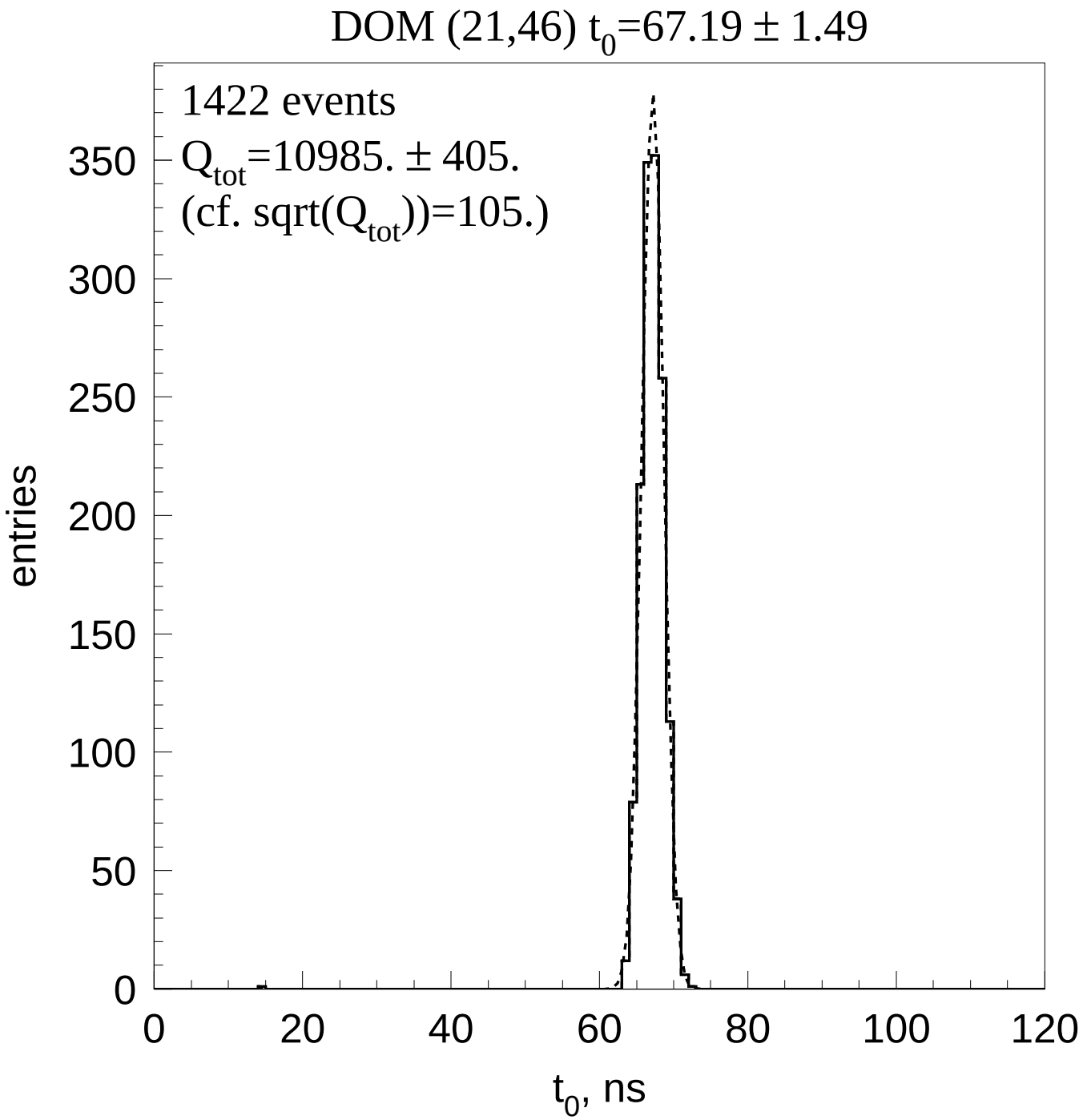

DOM (21,19) t_0=69.78 ± 1.57
1400 events
Q_{tot}=13958. ± 1026.
(cf. sqrt(Q_{tot}))=118.)
entries
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120
t_0, ns

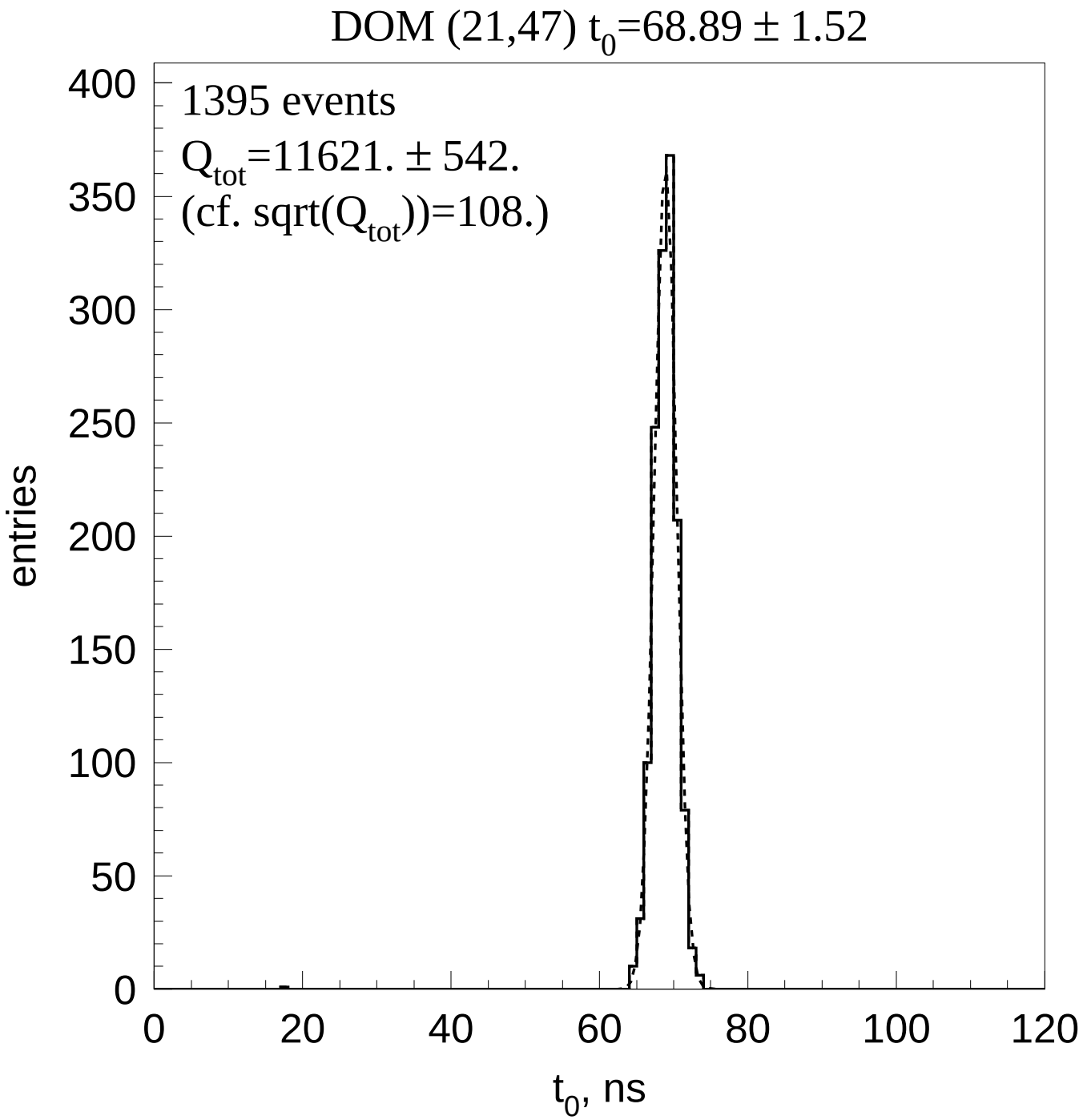

DOM (21,23) t_0=69.45 ± 1.23
1397 events
Q_{tot}=9866. ± 462.
(cf. sqrt(Q_{tot}))=99.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

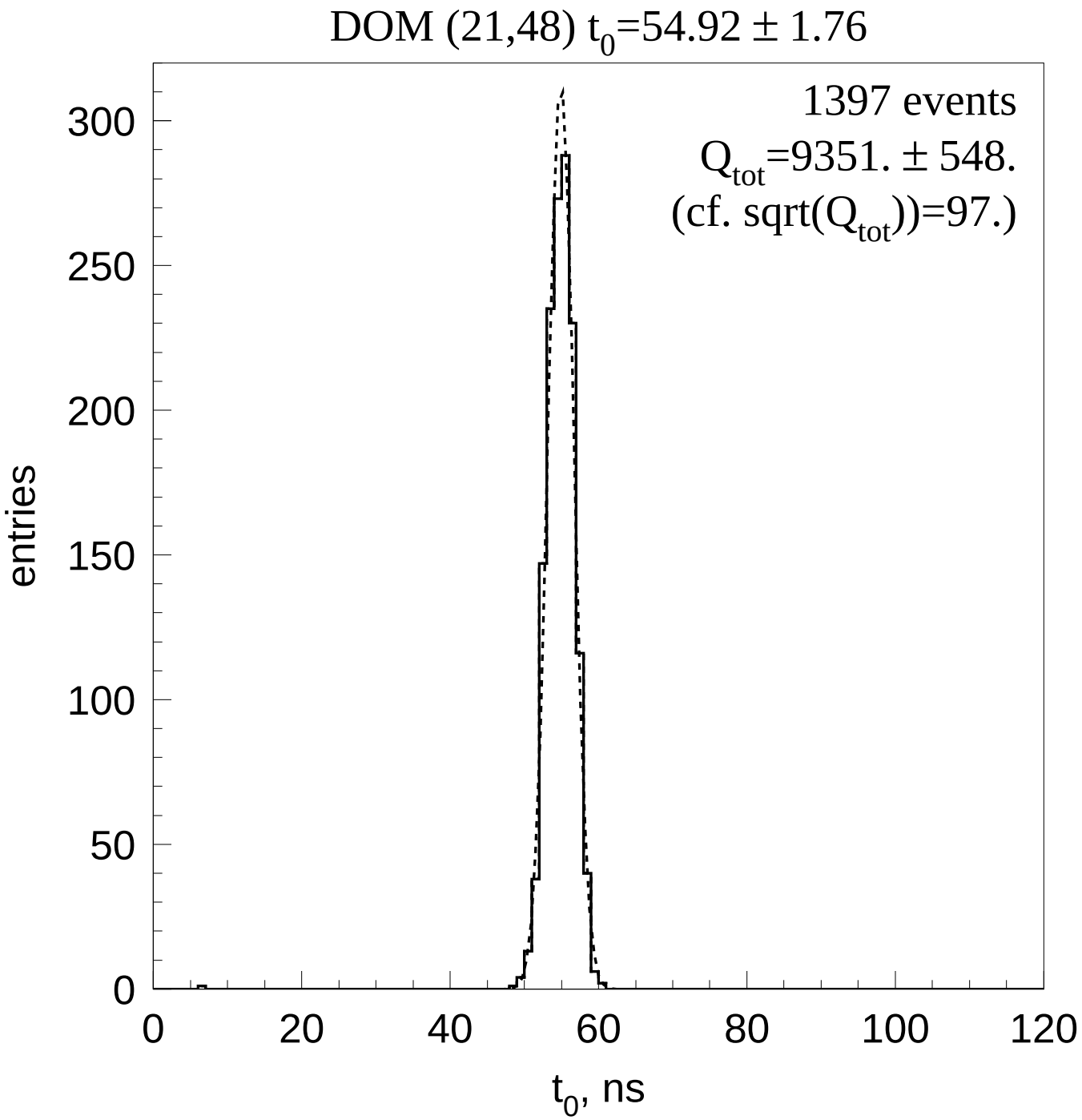

DOM (21,24) t_0=69.68 ± 1.62
1384 events
Q_{tot}=11579. ± 613.
(cf. sqrt(Q_{tot}))=108.)
entries
0
50
100
150
200
250
300
0
20
40
60
80
100
120
t_0, ns

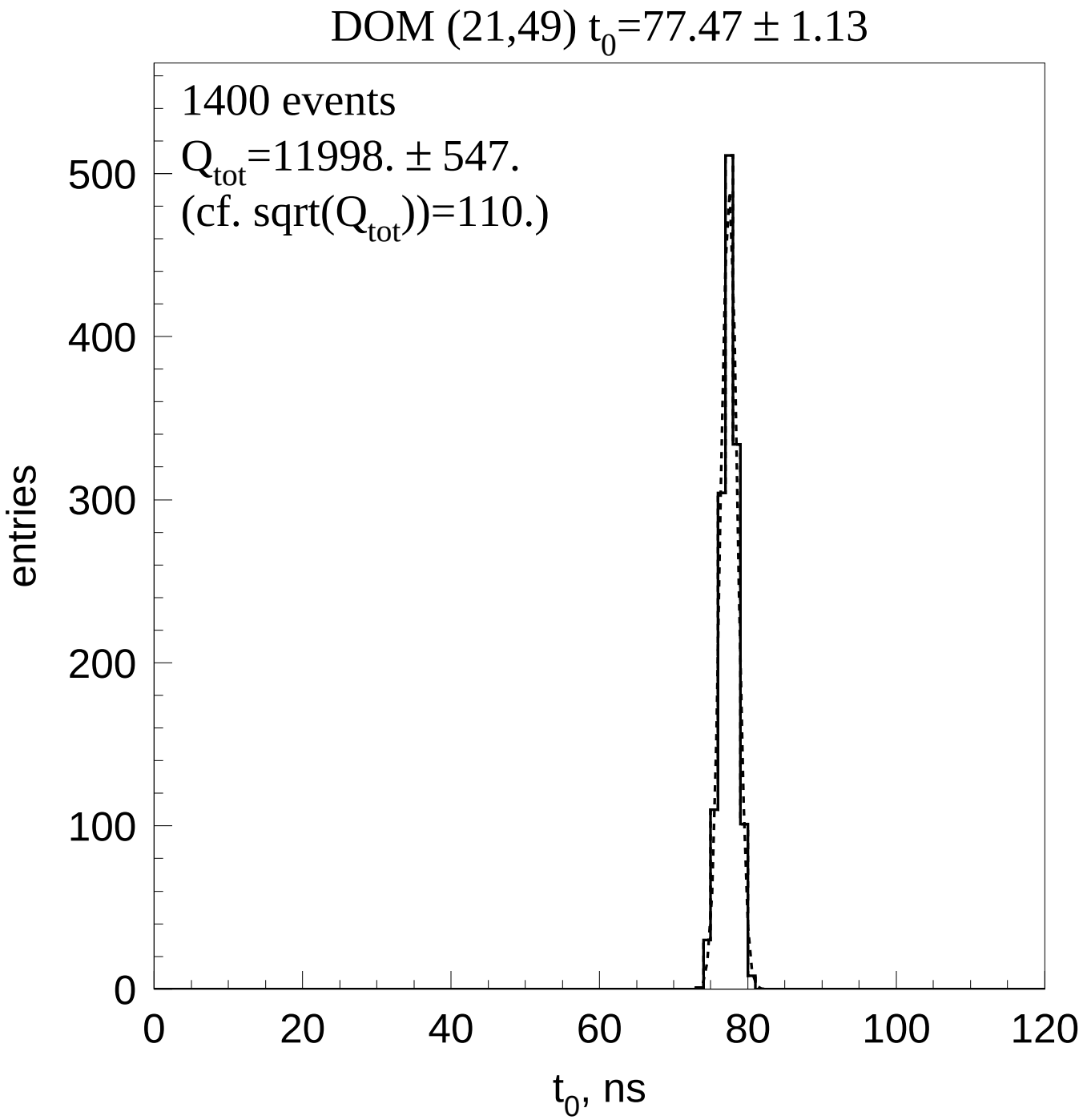

DOM (21,25) t_0=69.43 ± 0.95
1384 events
Q_{tot}=11636. ± 640.
(cf. sqrt(Q_{tot}))=108.)
entries
t_0, ns
0
100
200
300
400
500
600
0
20
40
60
80
100
120

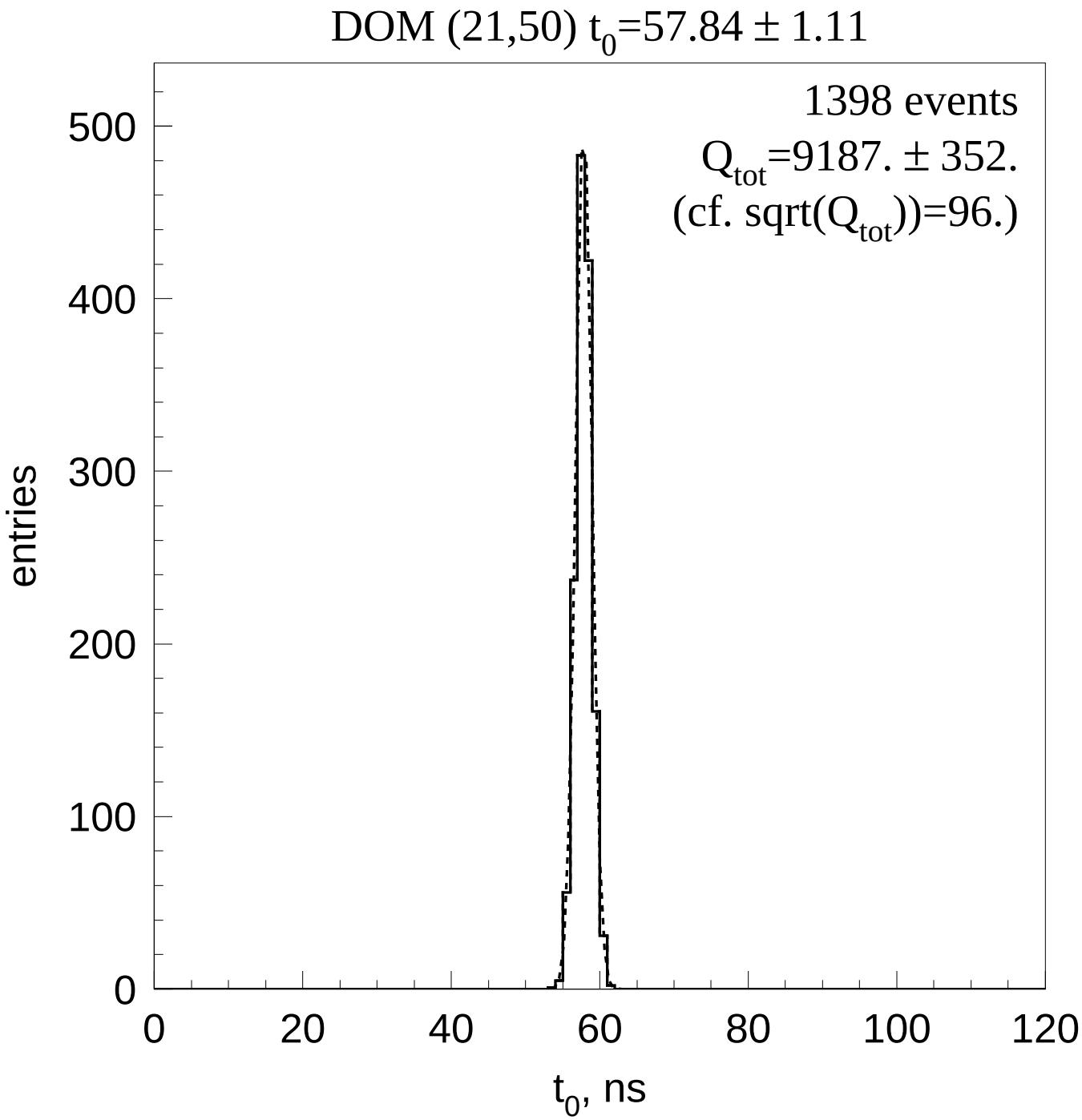

DOM (21,45) t_0=70.07 ± 1.64
1378 events
Q_{tot}=10074. ± 363.
(cf. sqrt(Q_{tot}))=100.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

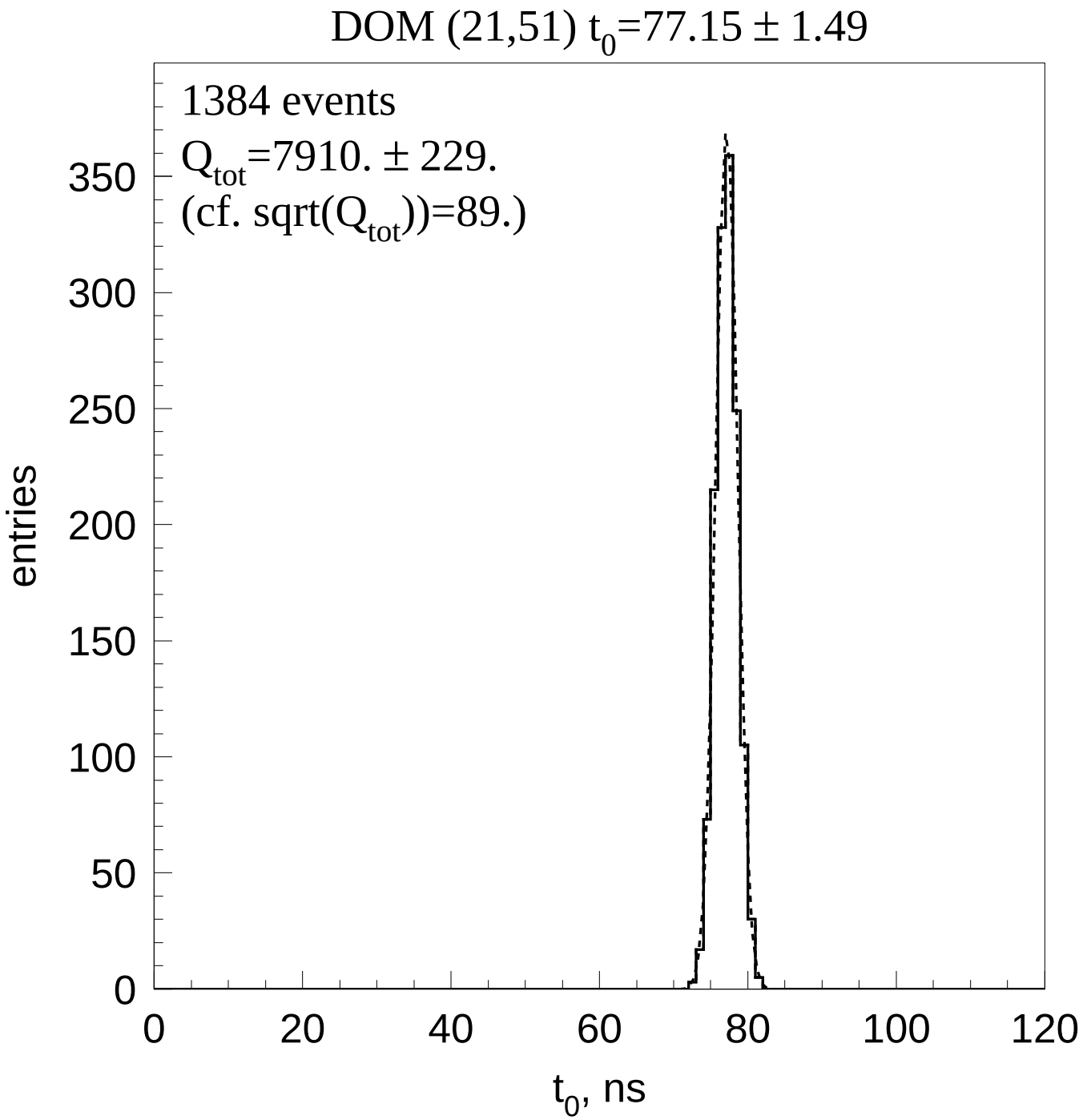

DOM (21,46) t_0=67.19 ± 1.49
1422 events
Q_{tot}=10985. ± 405.
(cf. sqrt(Q_{tot}))=105.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

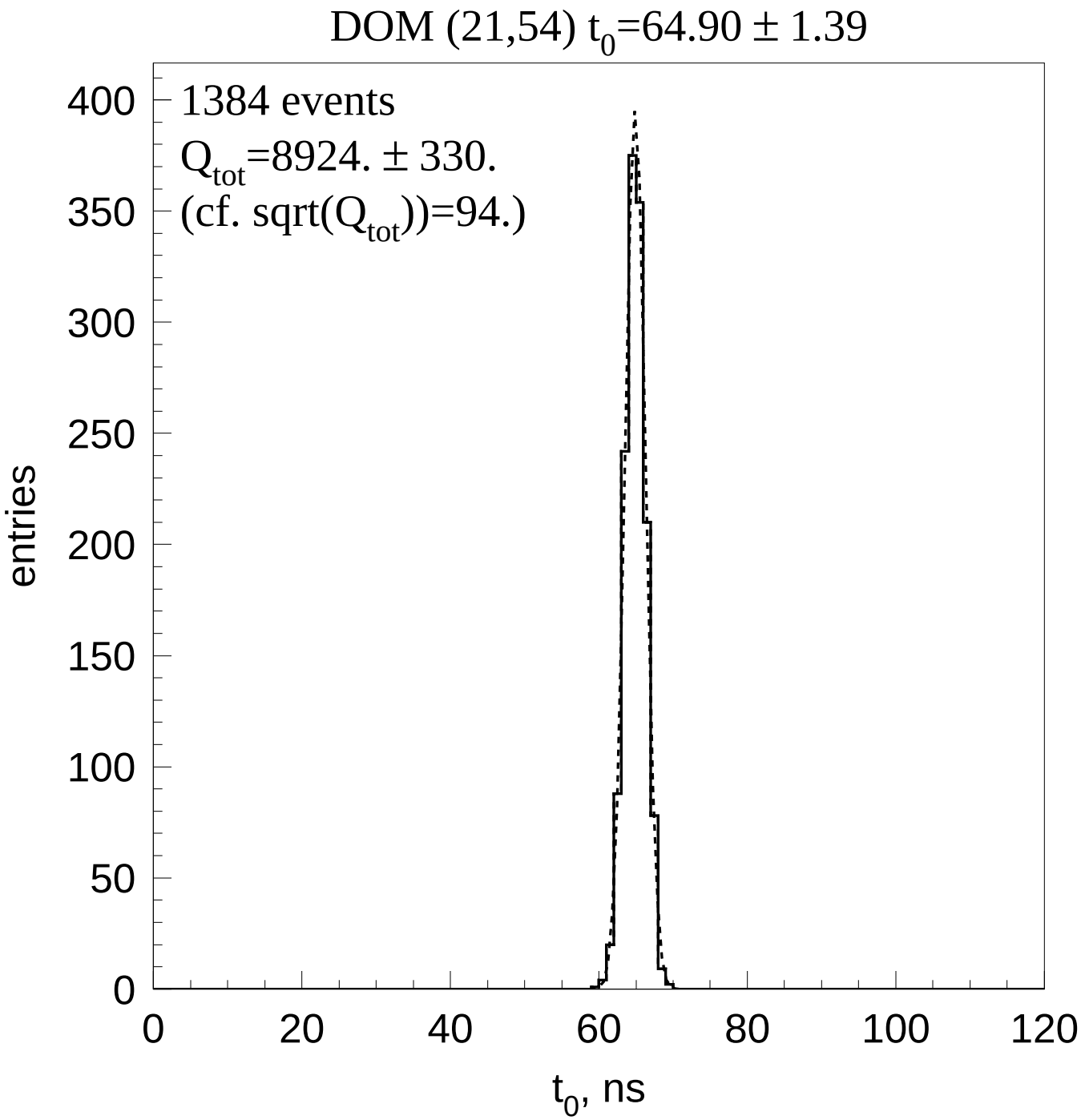

DOM (21,47) t_0=68.89 ± 1.52
1395 events
Q_{tot}=11621. ± 542.
(cf. sqrt(Q_{tot}))=108.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

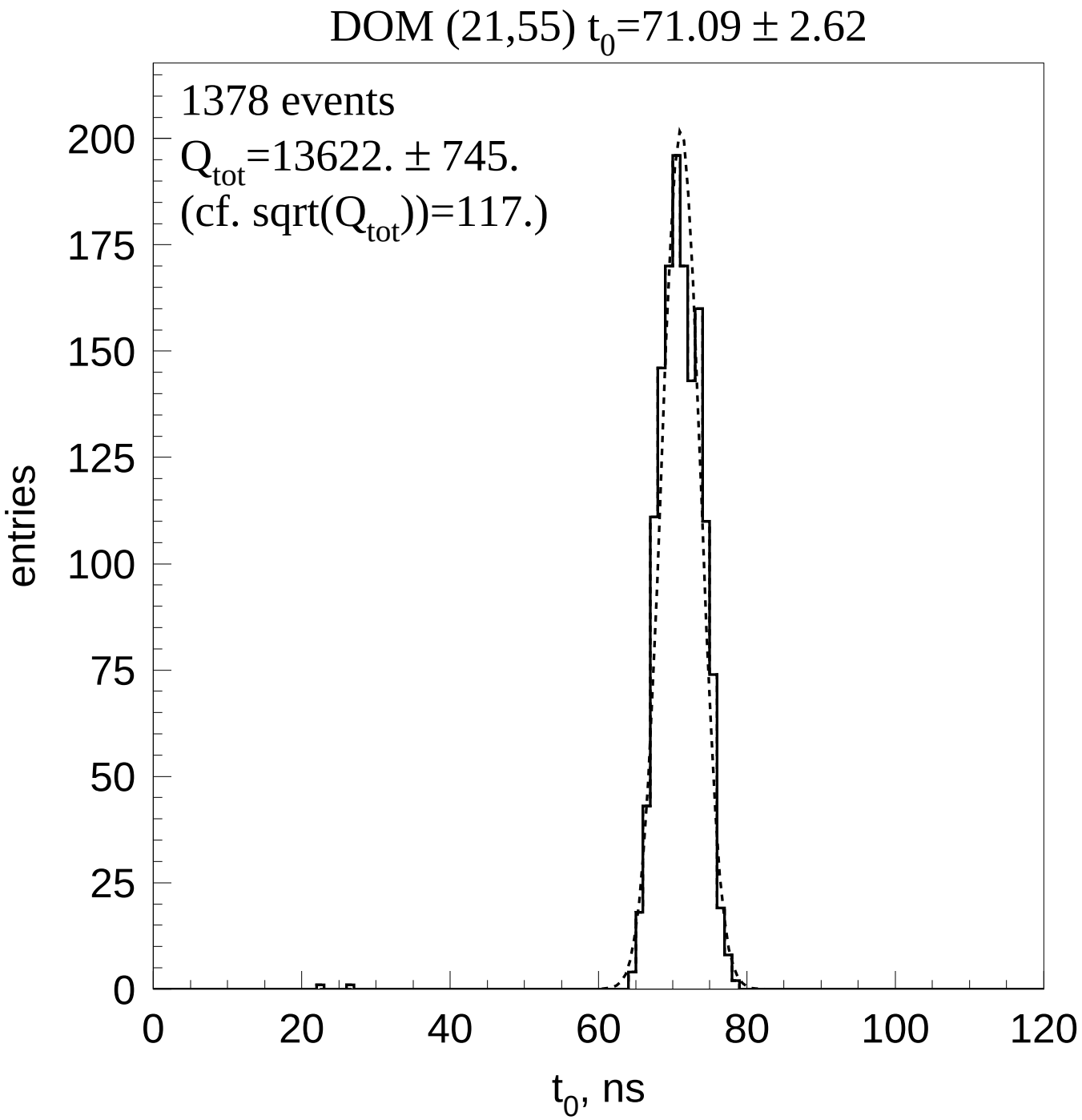

DOM (21,48) t_0=54.92 ± 1.76
1397 events
Q_{tot}=9351. ± 548.
(cf. sqrt(Q_{tot}))=97.)
entries
t_0, ns
0
50
100
150
200
250
300
0
20
40
60
80
100
120

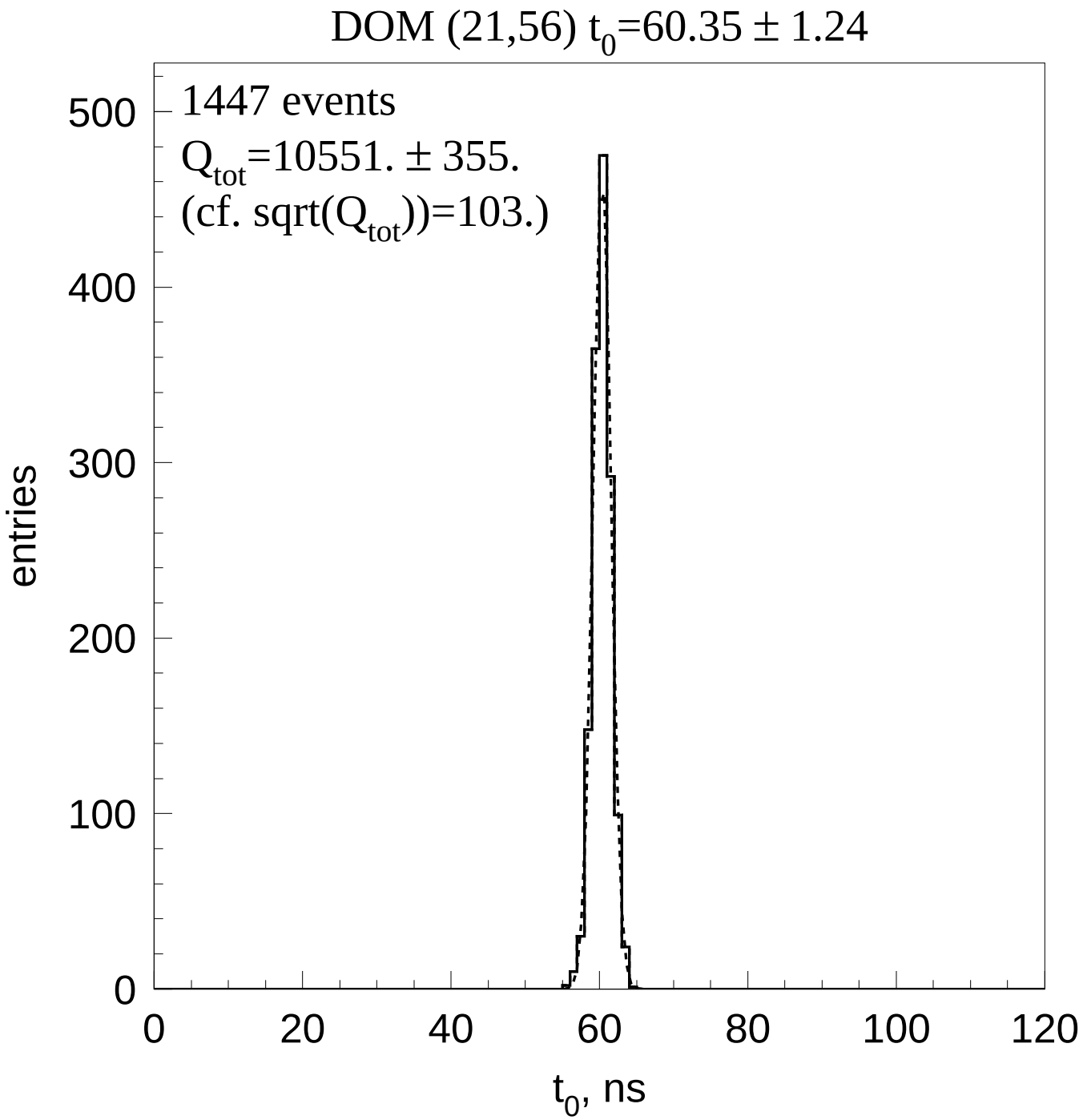

DOM (21,49) t_0=77.47 ± 1.13
1400 events
Q_{tot}=11998. ± 547.
(cf. sqrt(Q_{tot}))=110.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

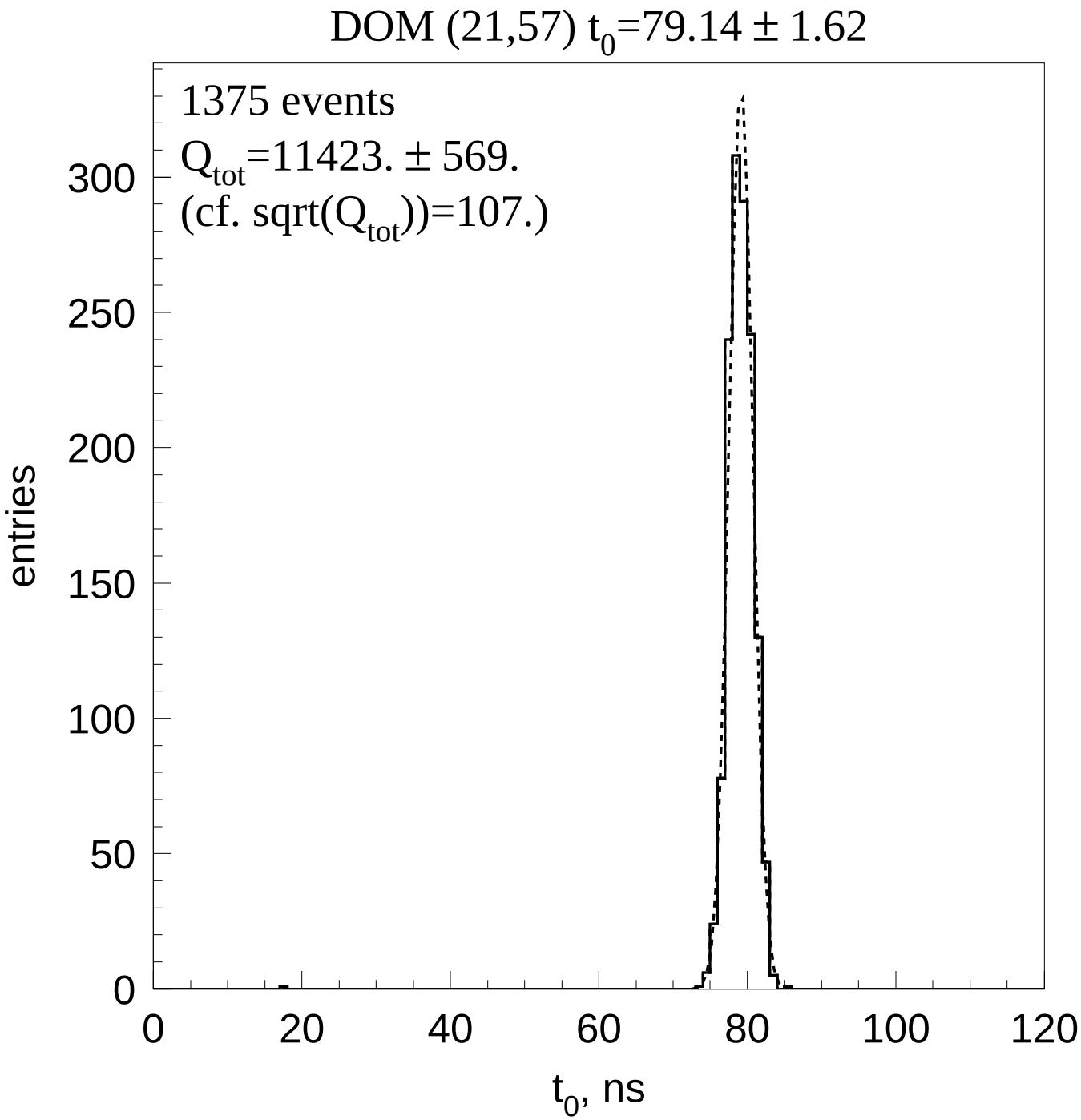

DOM (21,50) t_0=57.84 ± 1.11
1398 events
Q_{tot}=9187. ± 352.
(cf. sqrt(Q_{tot}))=96.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

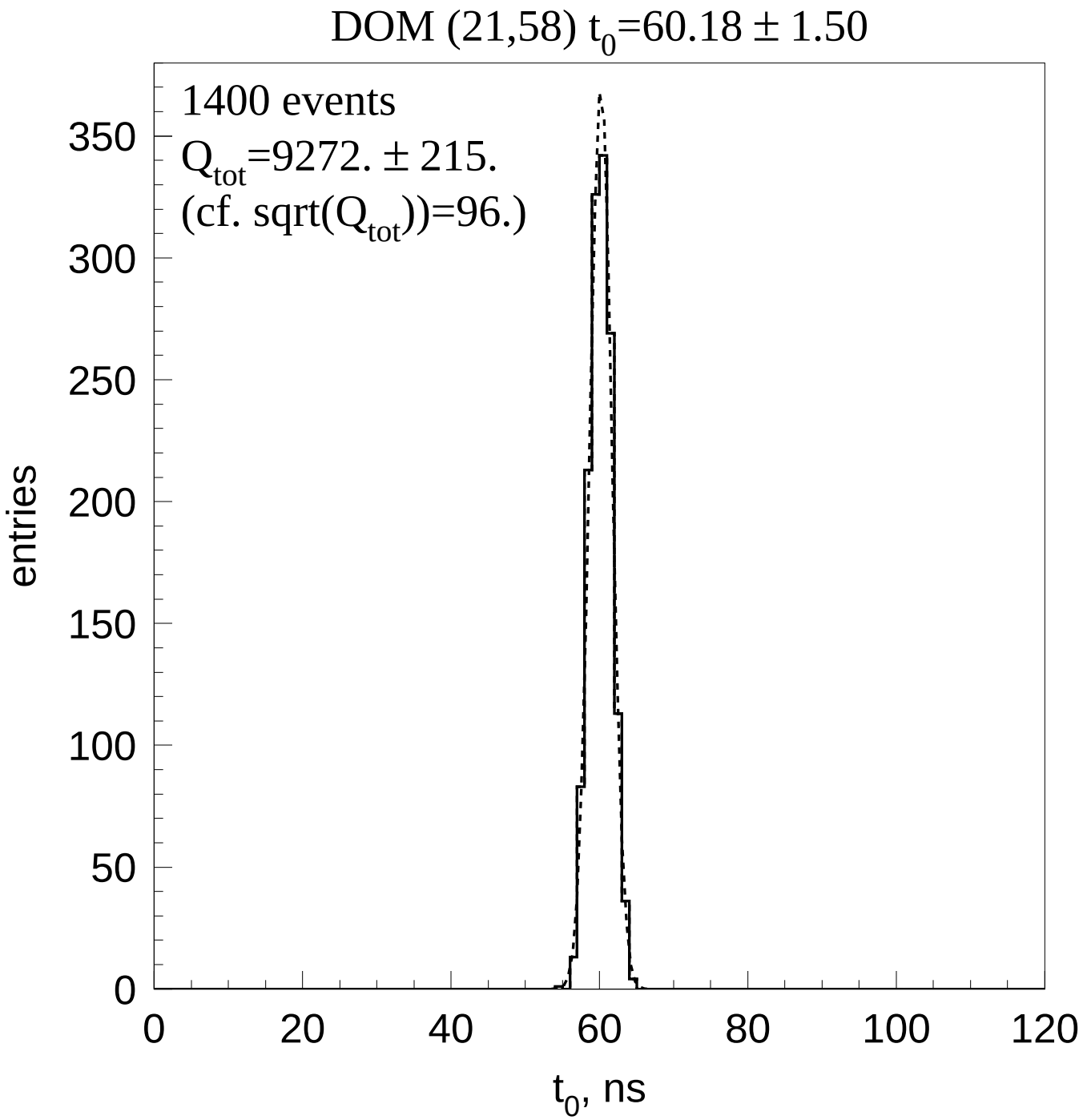

DOM (21,51) t_0=77.15 ± 1.49
1384 events
Q_{tot}=7910. ± 229.
(cf. sqrt(Q_{tot}))=89.)
entries
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120
t_0, ns

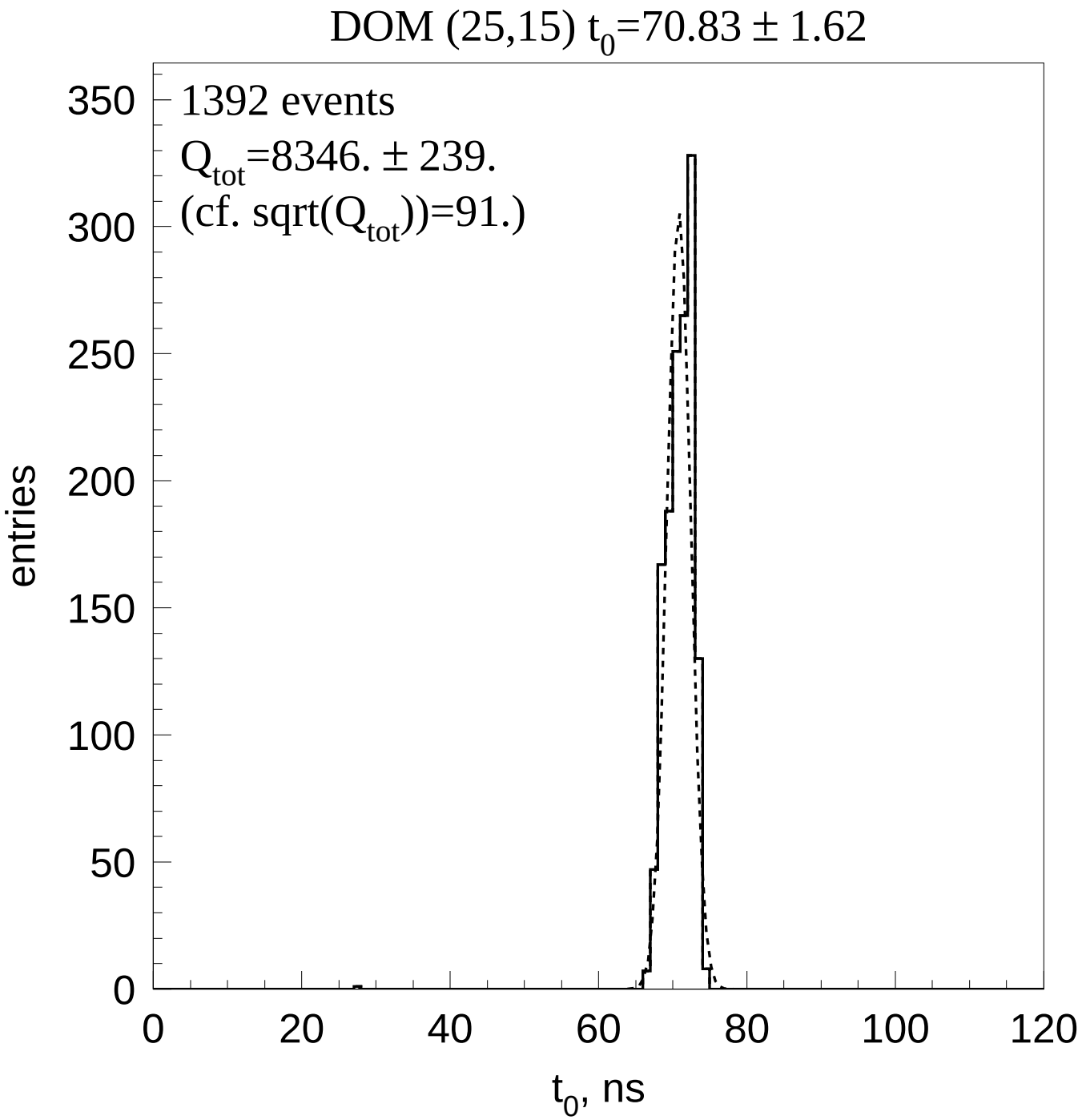

DOM (21,54) t_0=64.90 ± 1.39
1384 events
Q_{tot}=8924. ± 330.
(cf. sqrt(Q_{tot}))=94.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

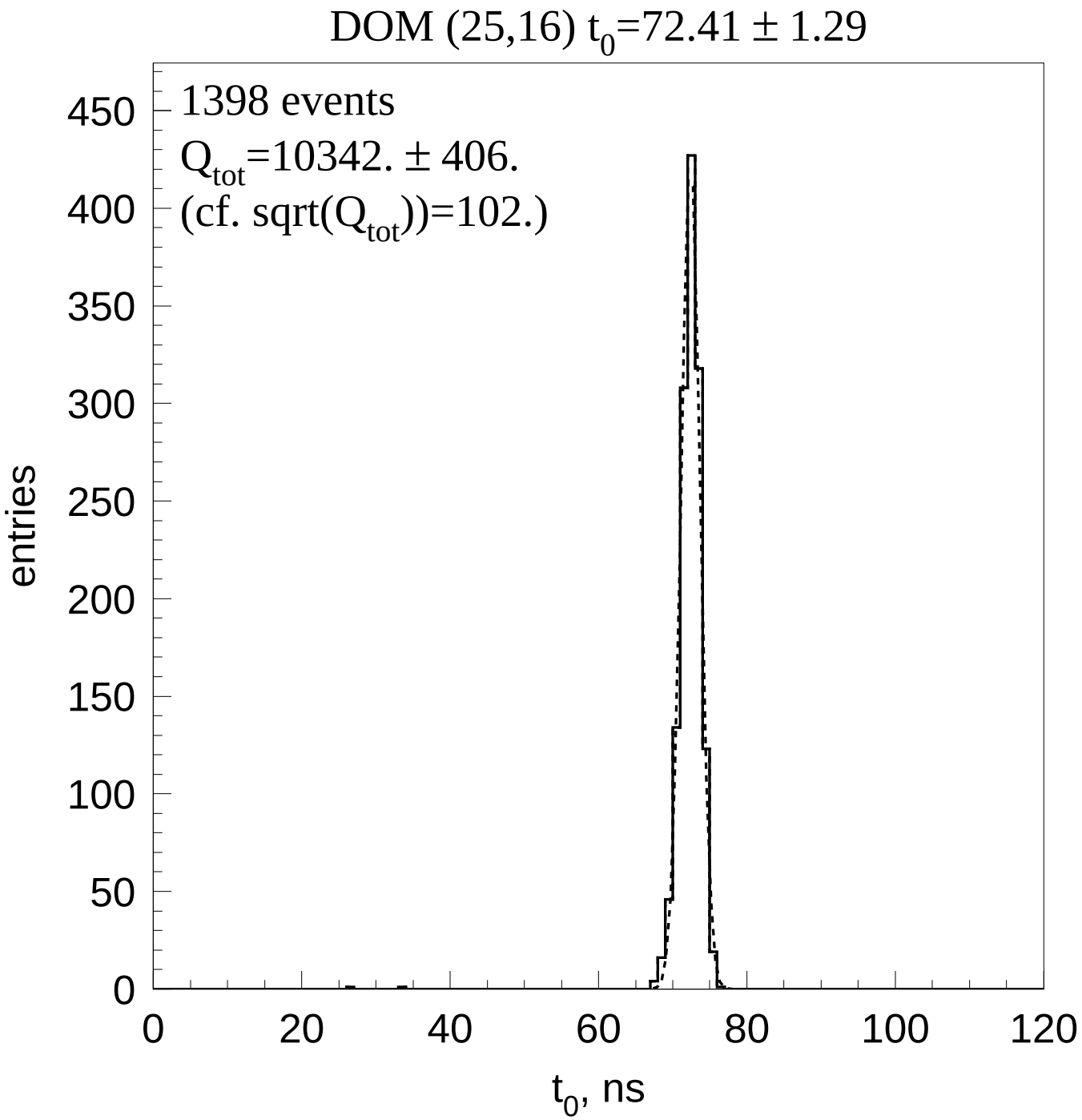

DOM (21,55) t_0=71.09 ± 2.62
1378 events
Q_{tot}=13622. ± 745.
(cf. sqrt(Q_{tot}))=117.)
entries
t_0, ns
0
25
50
75
100
125
150
175
200
0
20
40
60
80
100
120

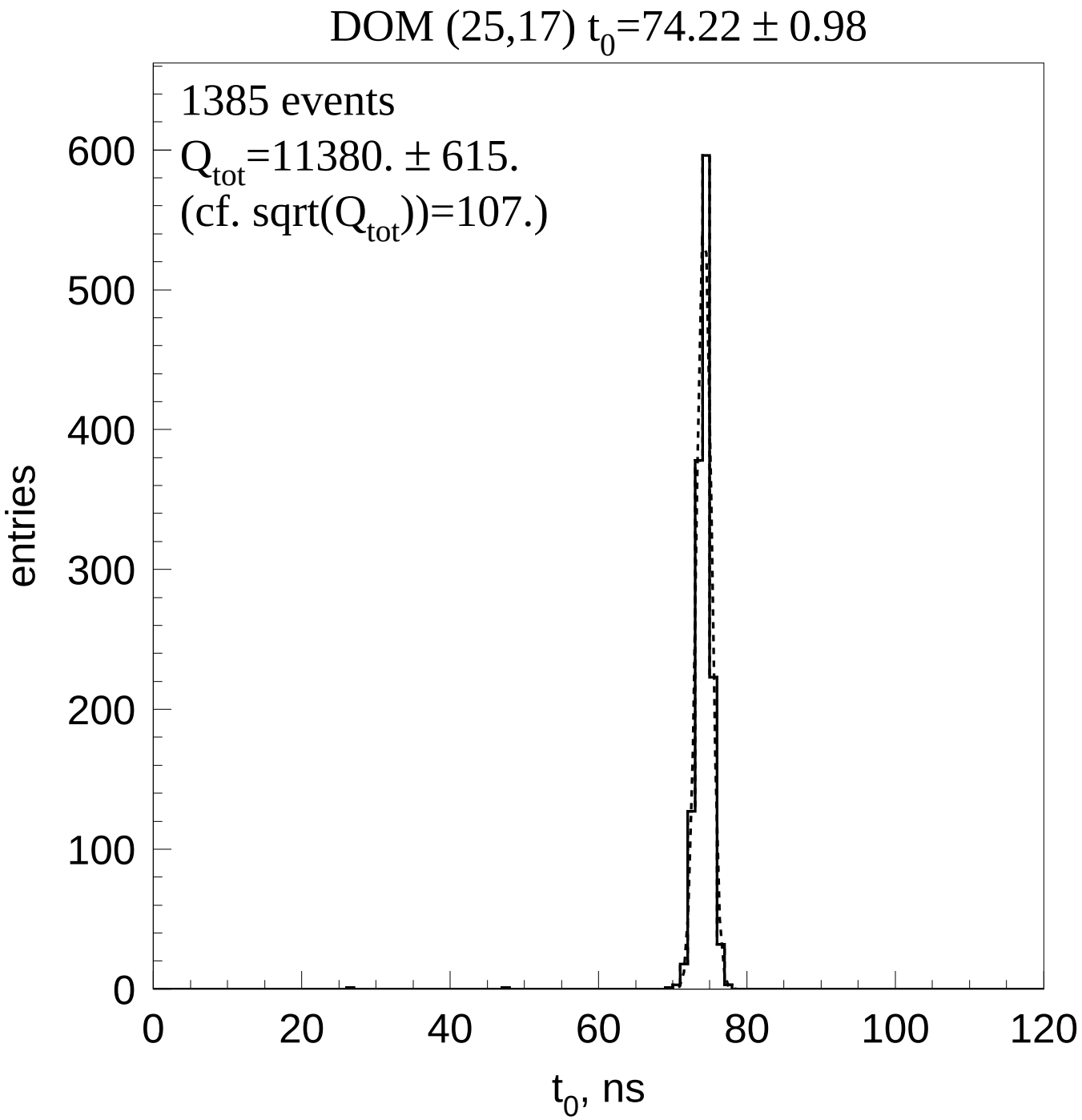

DOM (21,56) t_0=60.35 ± 1.24
1447 events
Q_{tot}=10551. ± 355.
(cf. sqrt(Q_{tot}))=103.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

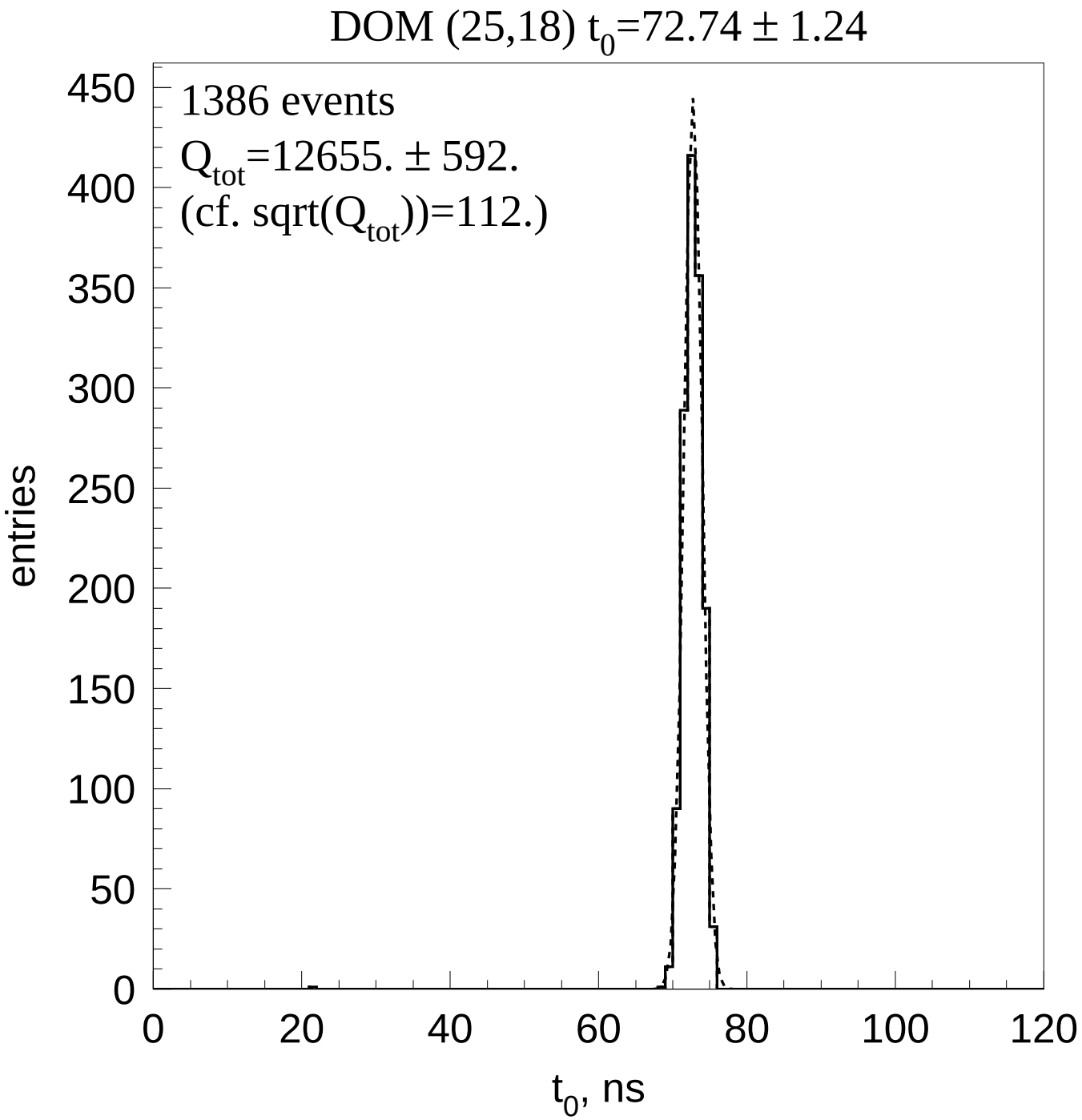

DOM (21,57) t_0=79.14 ± 1.62
1375 events
Q_{tot}=11423. ± 569.
(cf. sqrt(Q_{tot}))=107.)
entries
0
50
100
150
200
250
300
0
20
40
60
80
100
120
t_0, ns

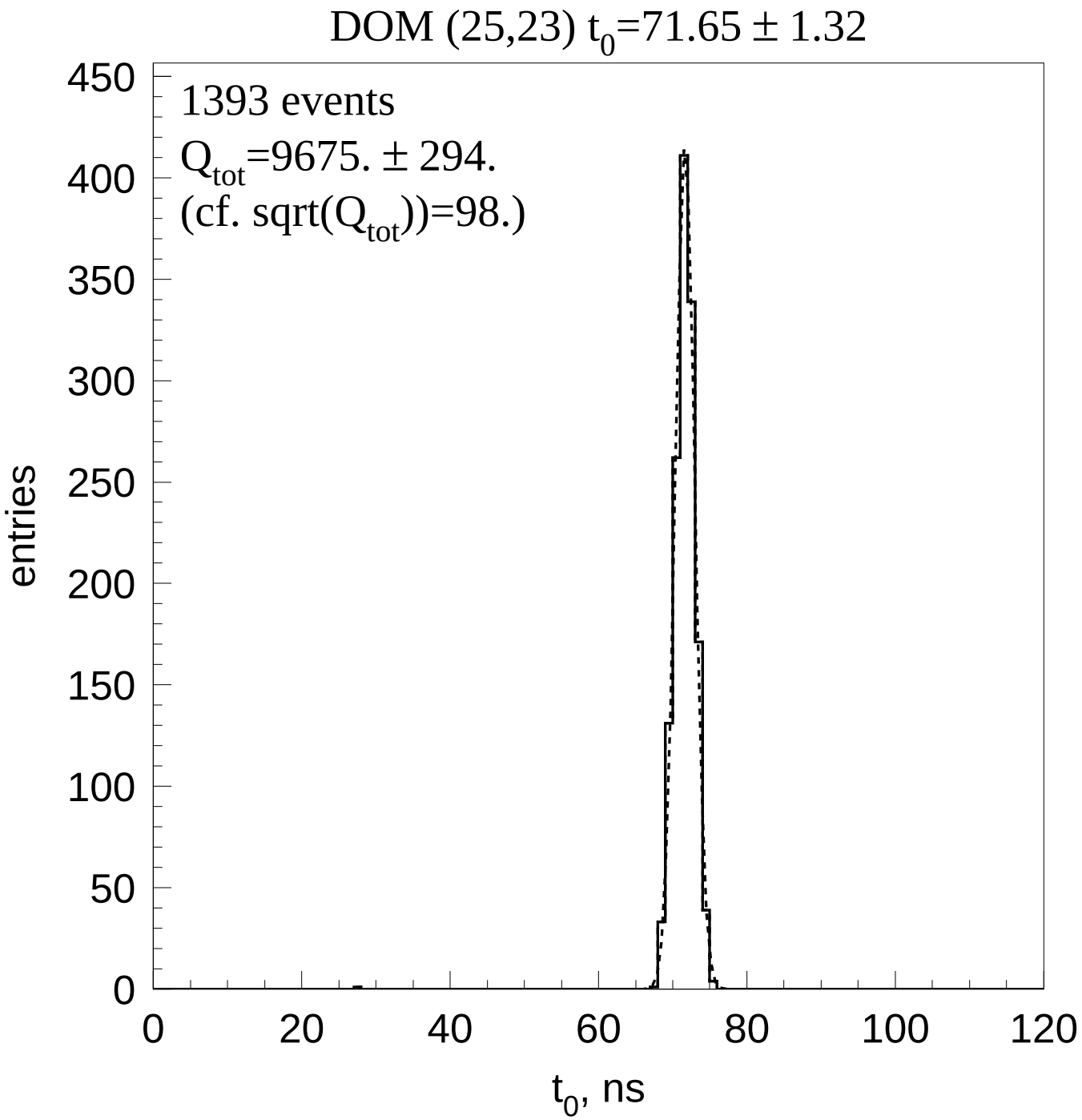

DOM (21,58) t_0=60.18 ± 1.50
1400 events
Q_{tot}=9272. ± 215.
(cf. sqrt(Q_{tot}))=96.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

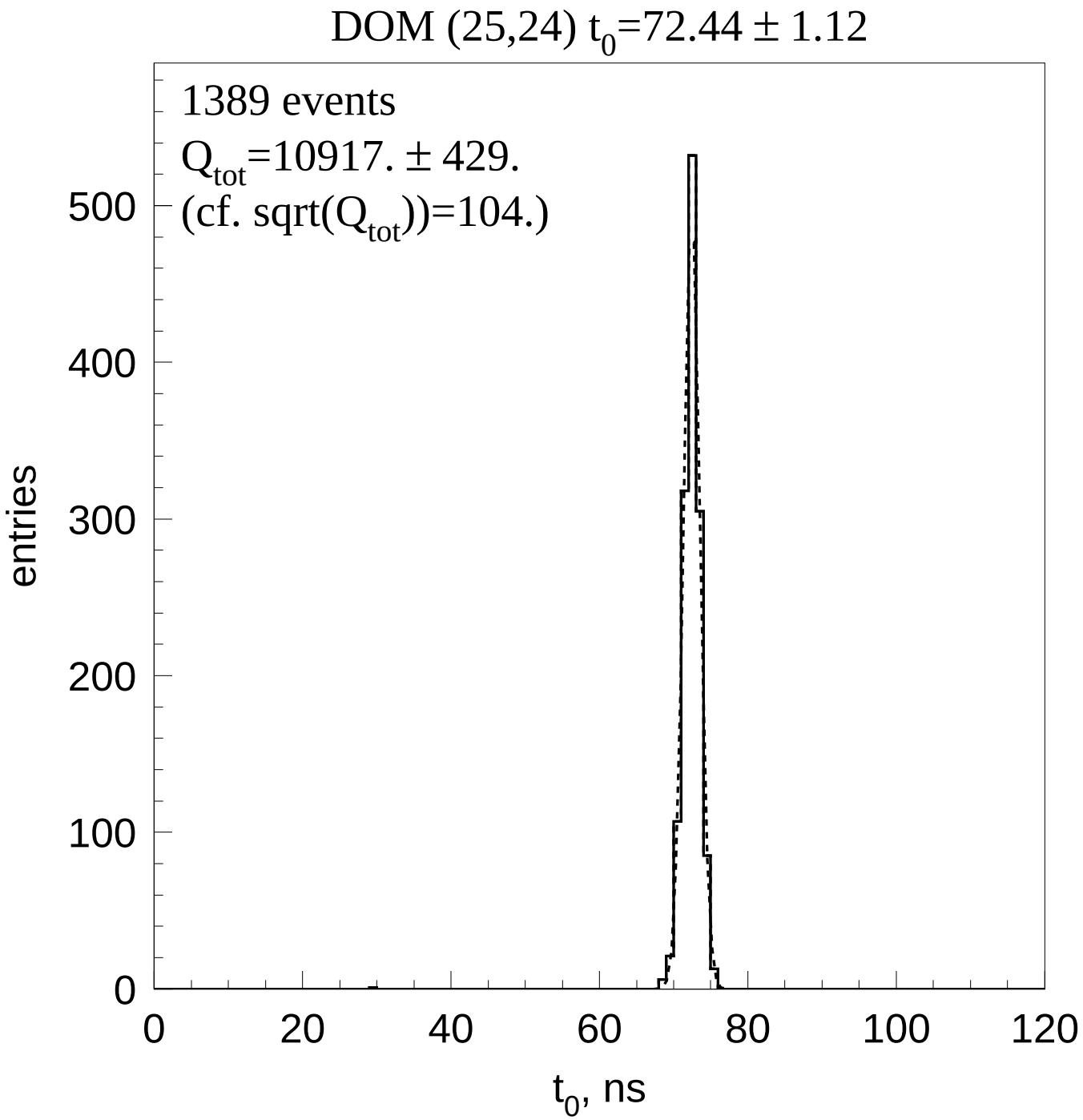

DOM (25,15) t_0=70.83 ± 1.62
1392 events
Q_{tot}=8346. ± 239.
(cf. sqrt(Q_{tot}))=91.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

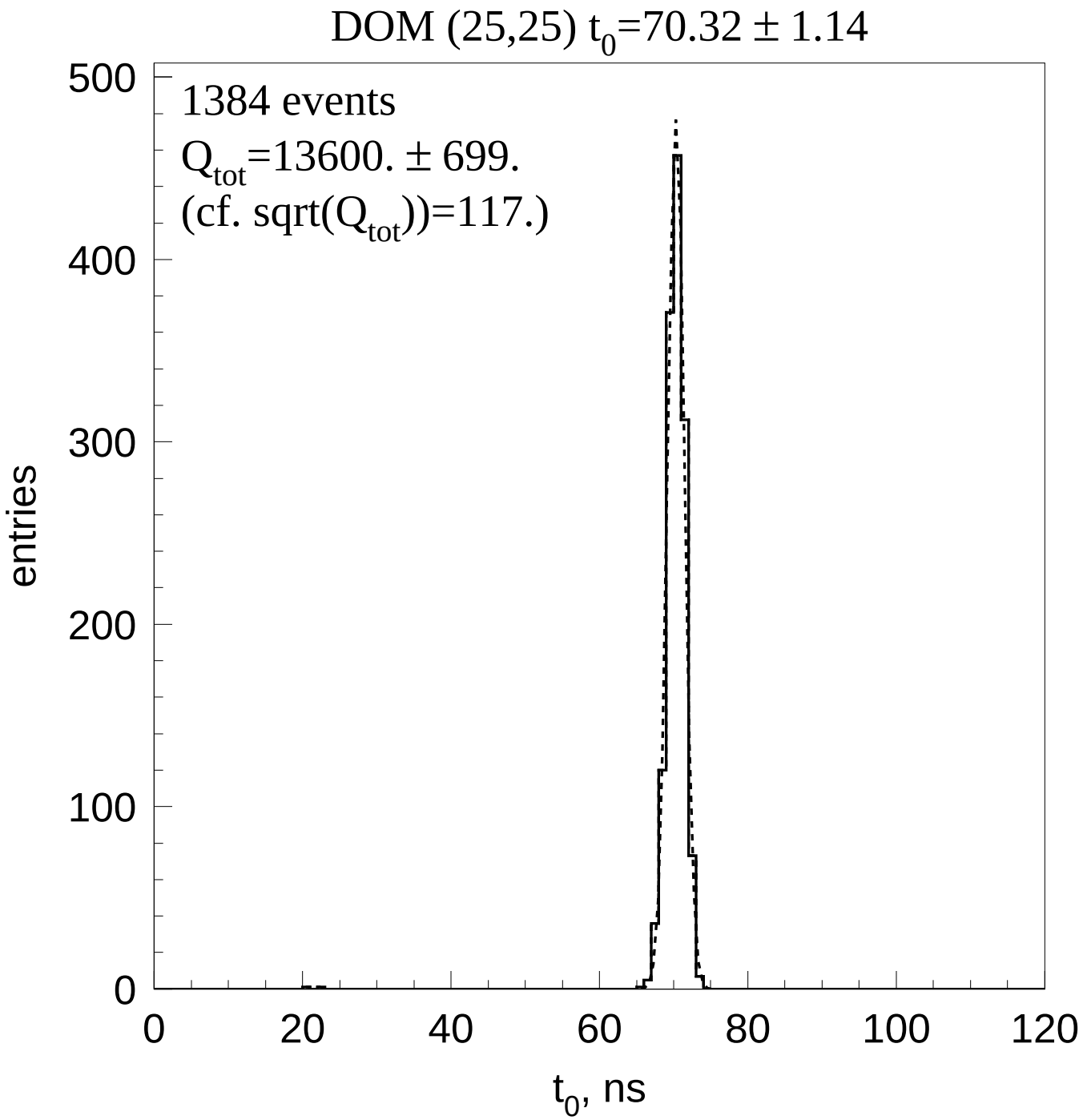

DOM (25,16) t_0=72.41 ± 1.29
1398 events
Q_{tot}=10342. ± 406.
(cf. sqrt(Q_{tot}))=102.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

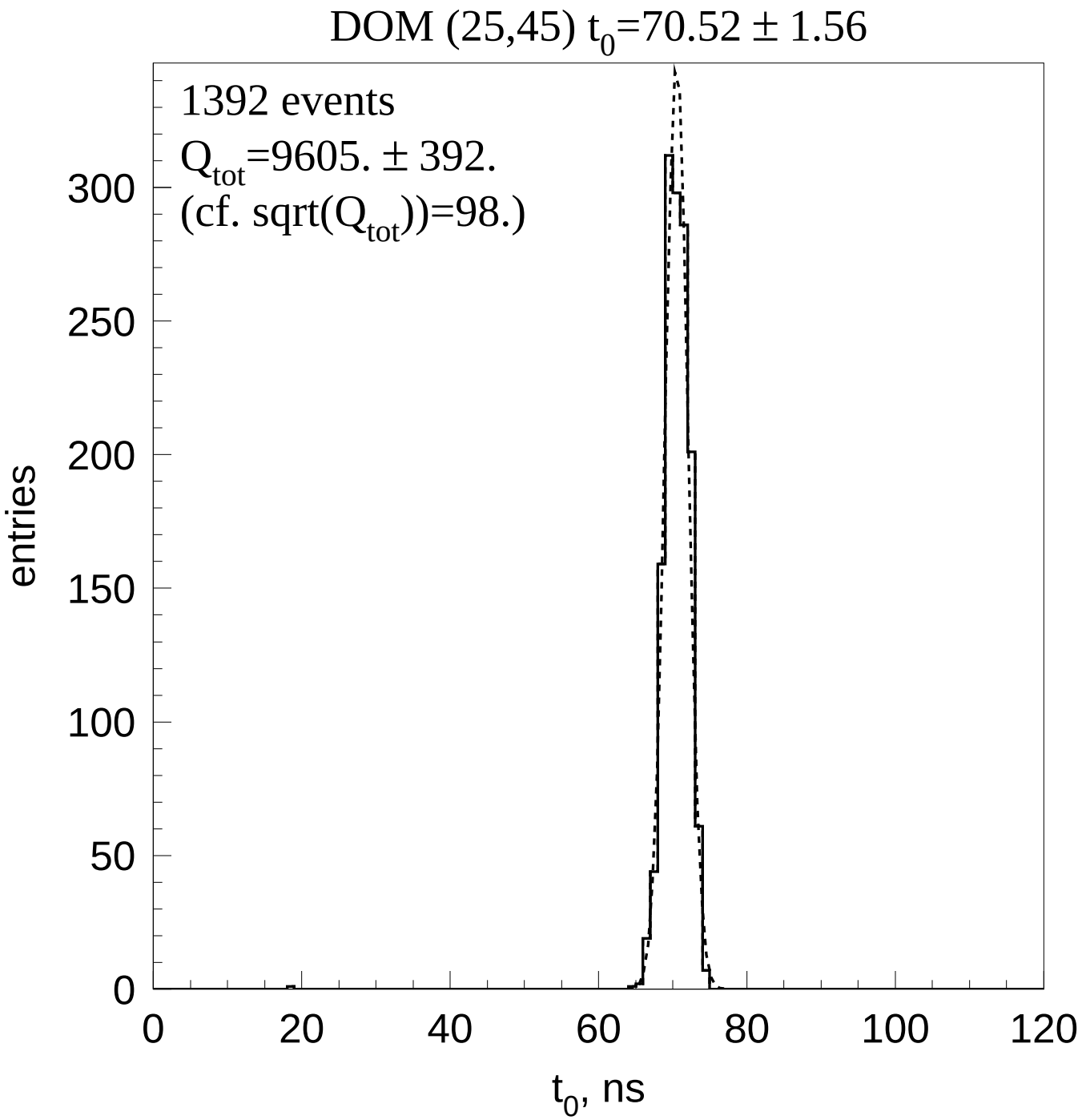

DOM (25,17) t_0=74.22 ± 0.98
1385 events
Q_{tot}=11380. ± 615.
(cf. sqrt(Q_{tot}))=107.)
entries
0
100
200
300
400
500
600
0
20
40
60
80
100
120
t_0, ns

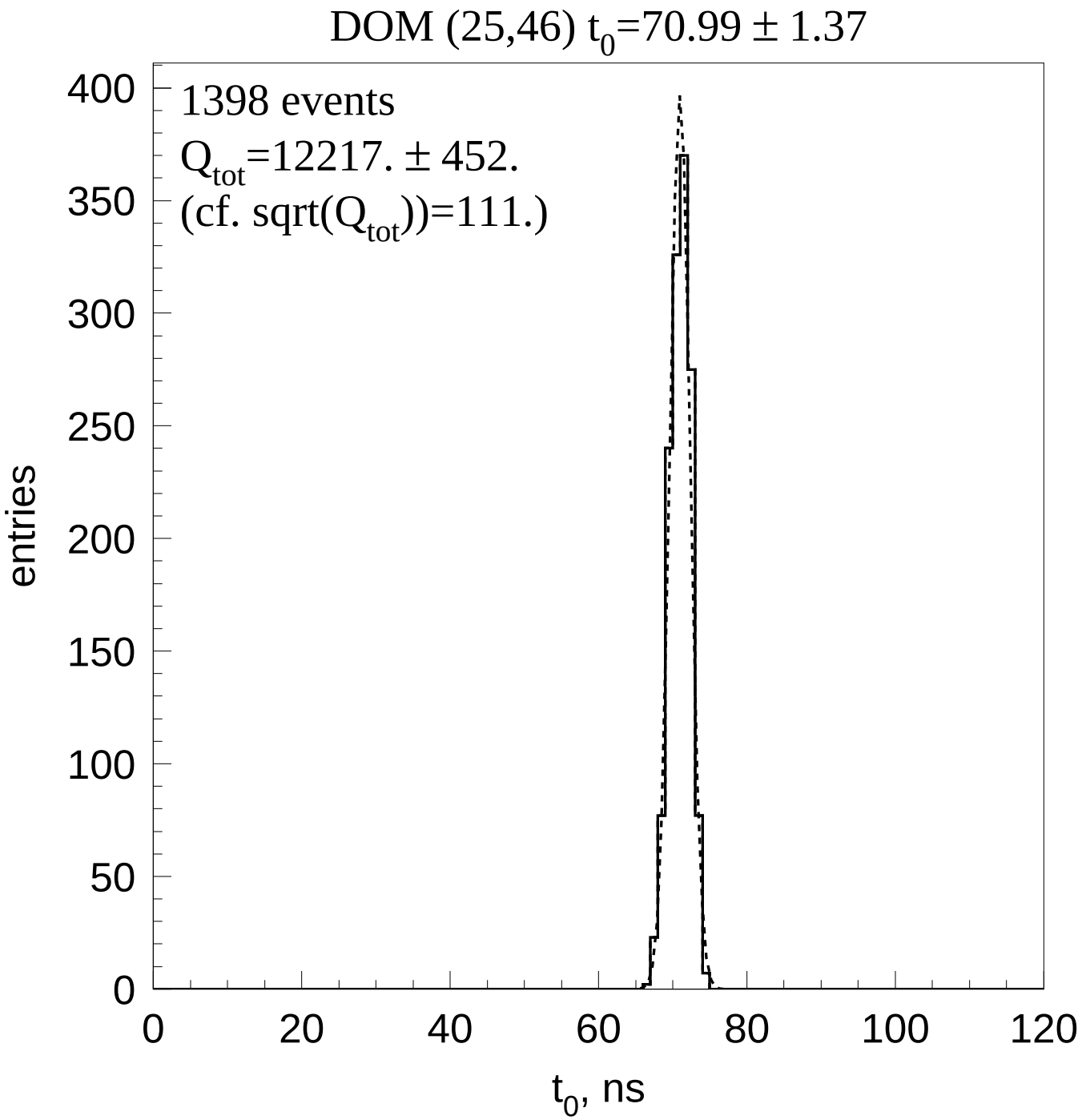

DOM (25,18) t_0=72.74 ± 1.24
1386 events
Q_{tot}=12655. ± 592.
(cf. sqrt(Q_{tot}))=112.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

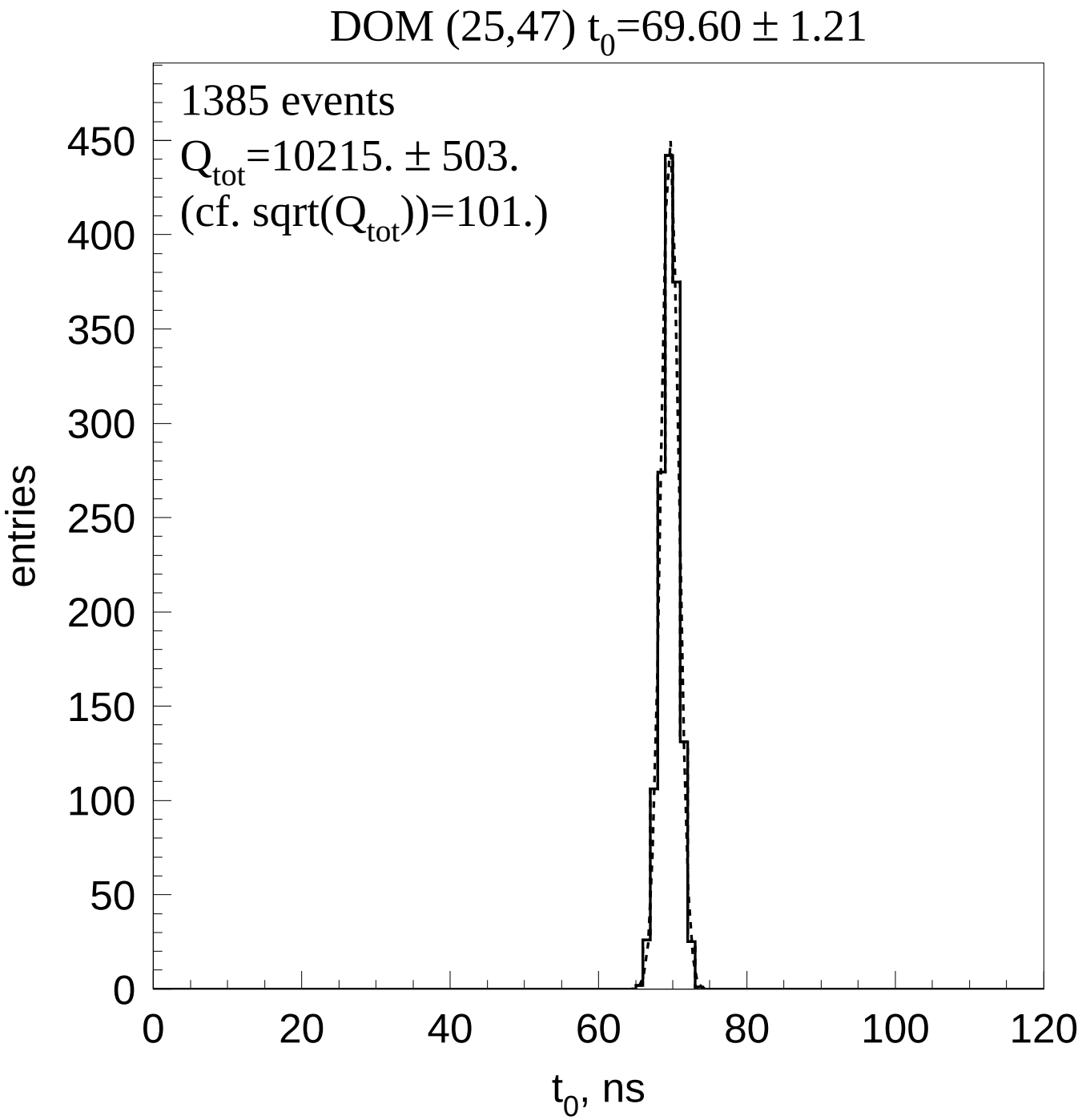

DOM (25,23) t_0=71.65 ± 1.32
1393 events
Q_{tot}=9675. ± 294.
(cf. sqrt(Q_{tot}))=98.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

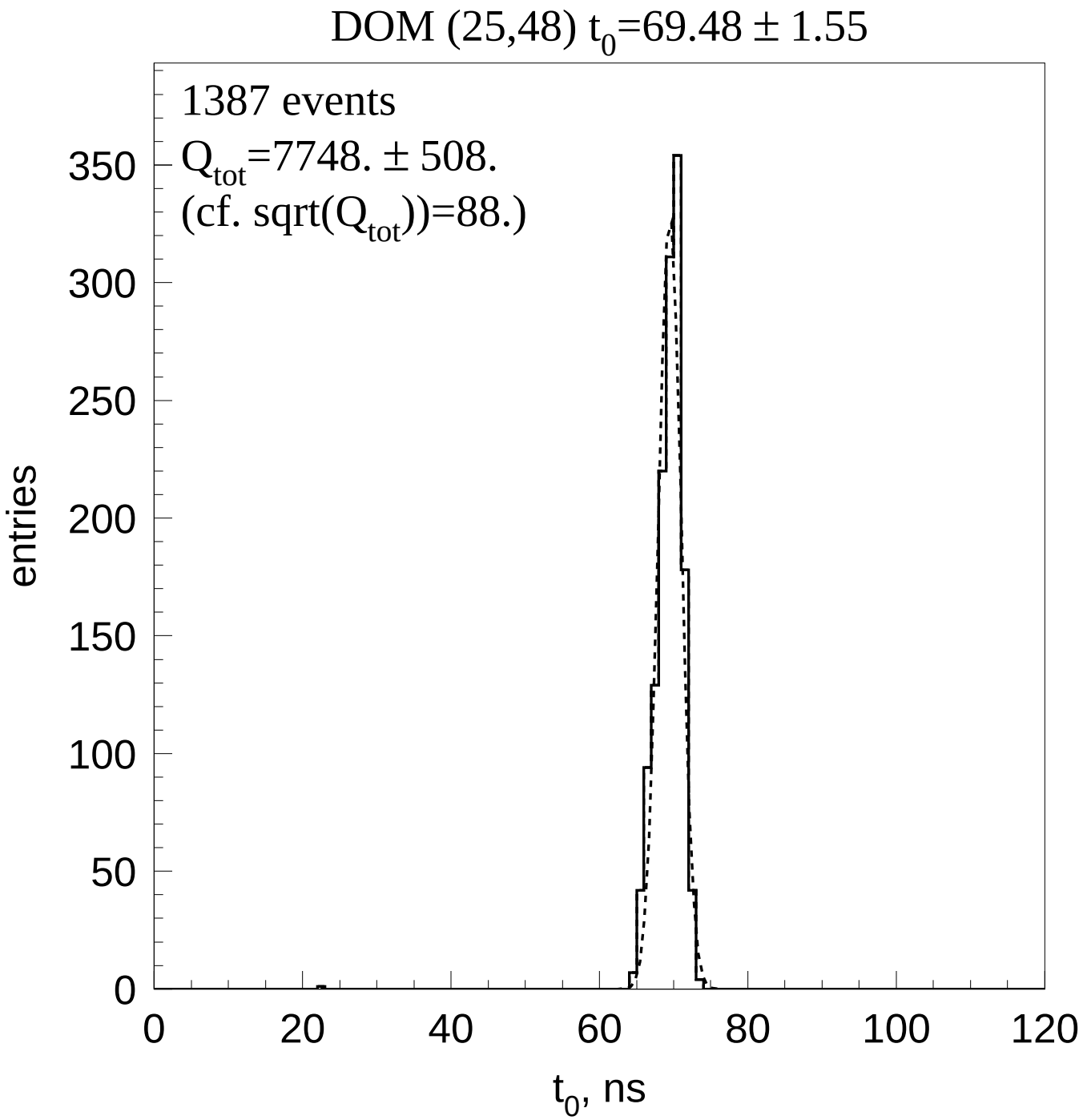

DOM (25,24) t_0=72.44 ± 1.12
1389 events
Q_{tot}=10917. ± 429.
(cf. sqrt(Q_{tot}))=104.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

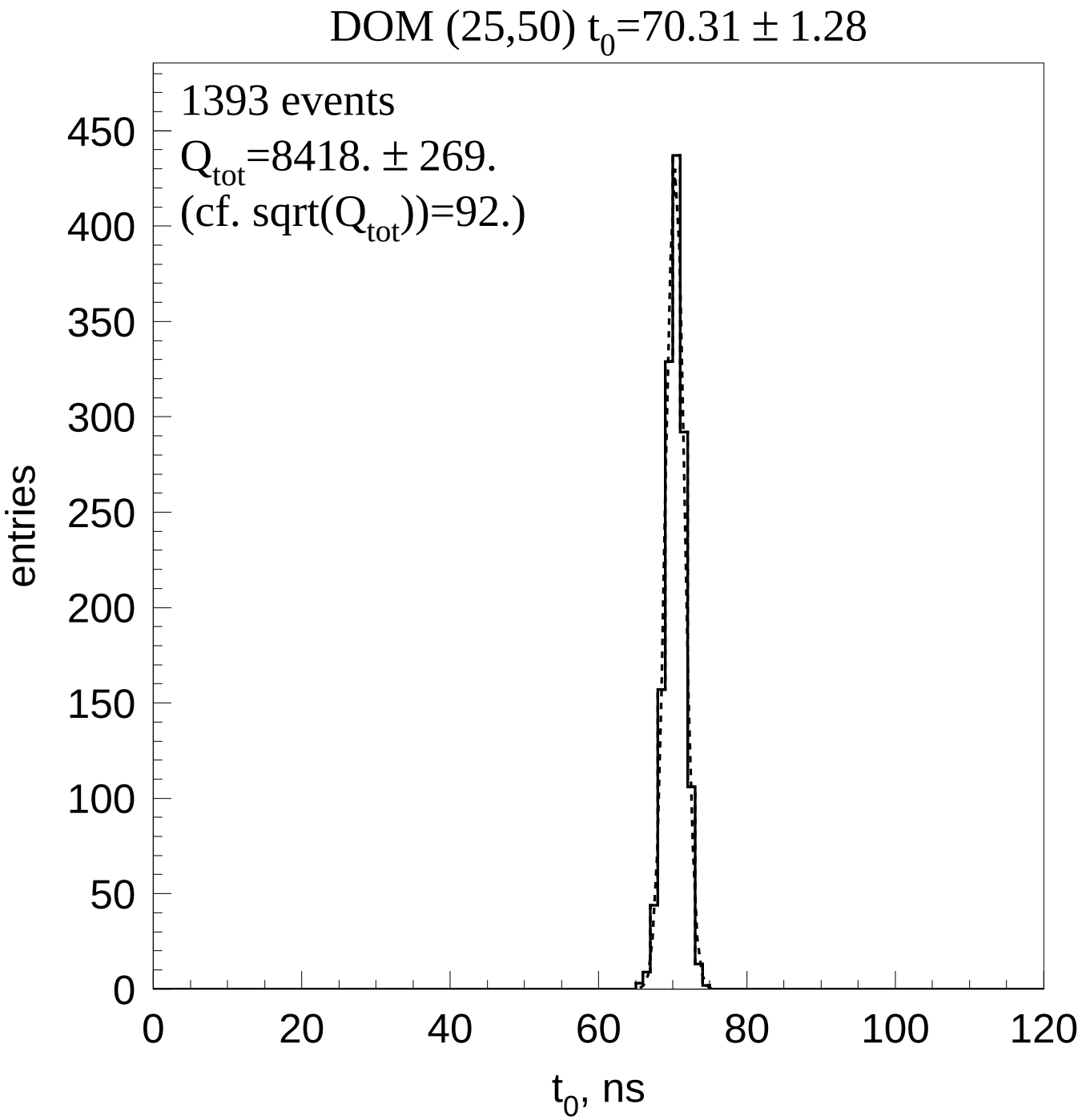

DOM (25,25) t_0=70.32 ± 1.14
1384 events
Q_{tot}=13600. ± 699.
(cf. sqrt(Q_{tot}))=117.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

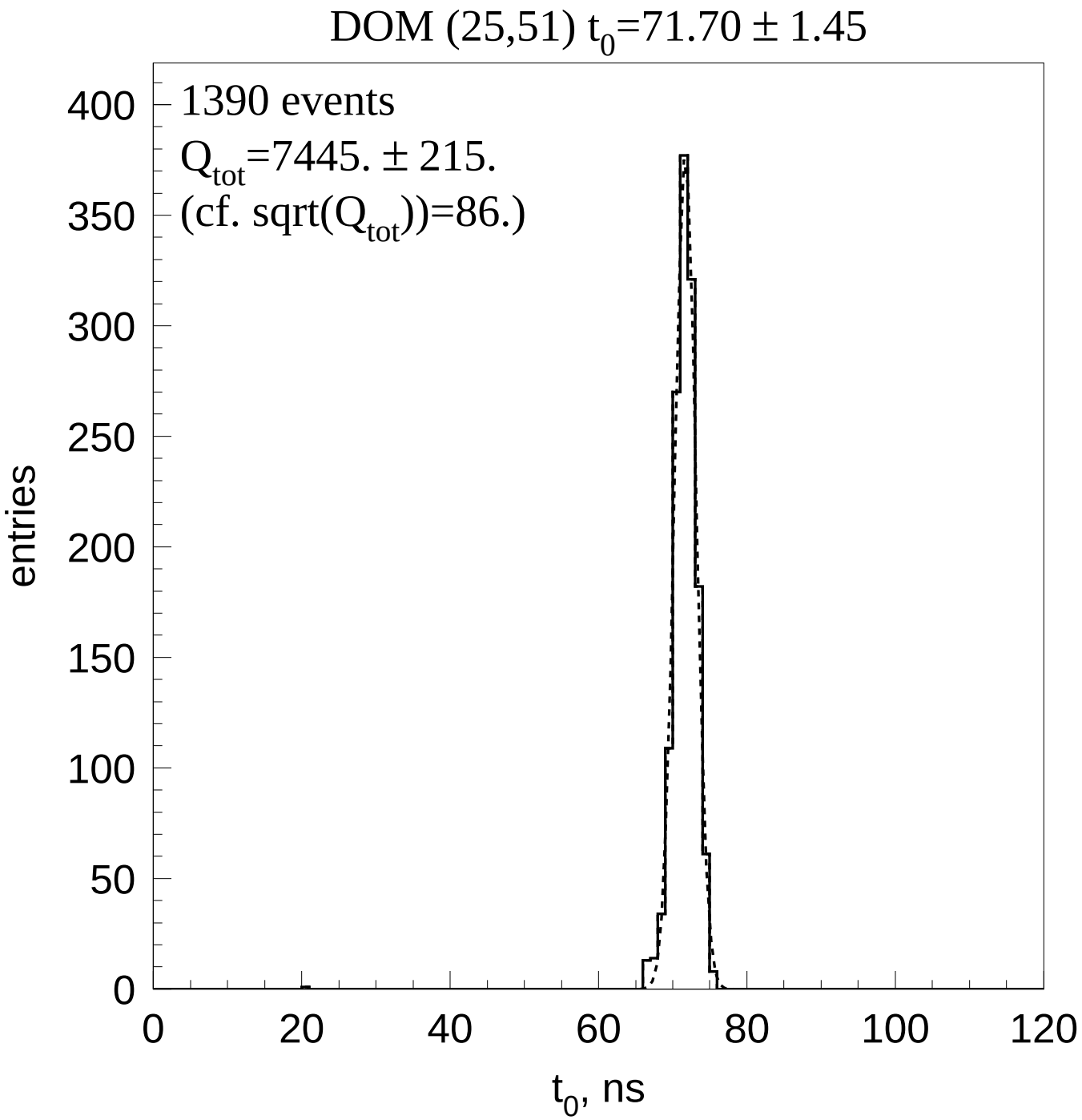

DOM (25,45) t_0=70.52 ± 1.56
1392 events
Q_{tot}=9605. ± 392.
(cf. sqrt(Q_{tot}))=98.)
entries
0
50
100
150
200
250
300
0
20
40
60
80
100
120
t_0, ns

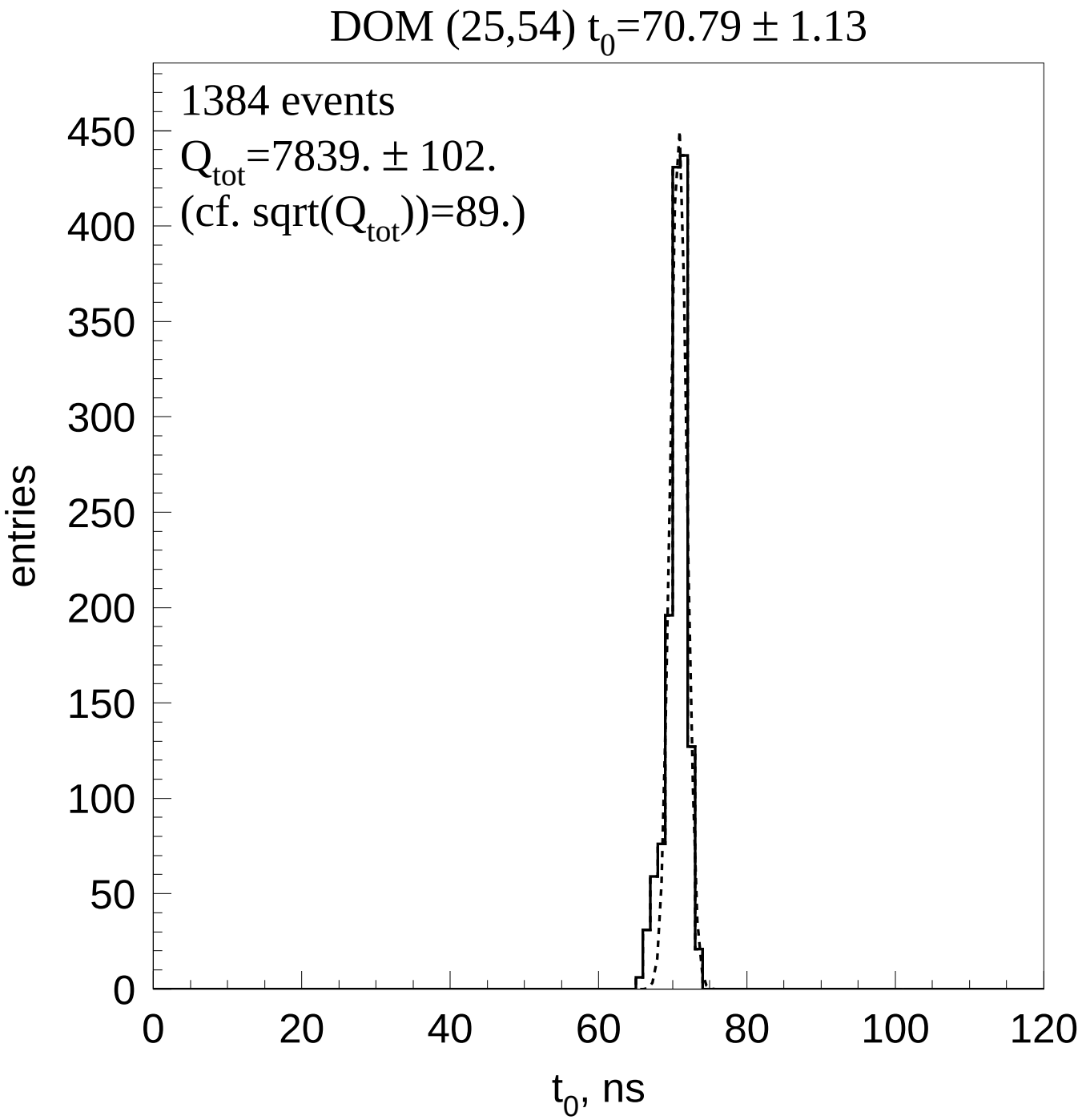

DOM (25,46) t_0=70.99 ± 1.37
1398 events
Q_{tot}=12217. ± 452.
(cf. sqrt(Q_{tot}))=111.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

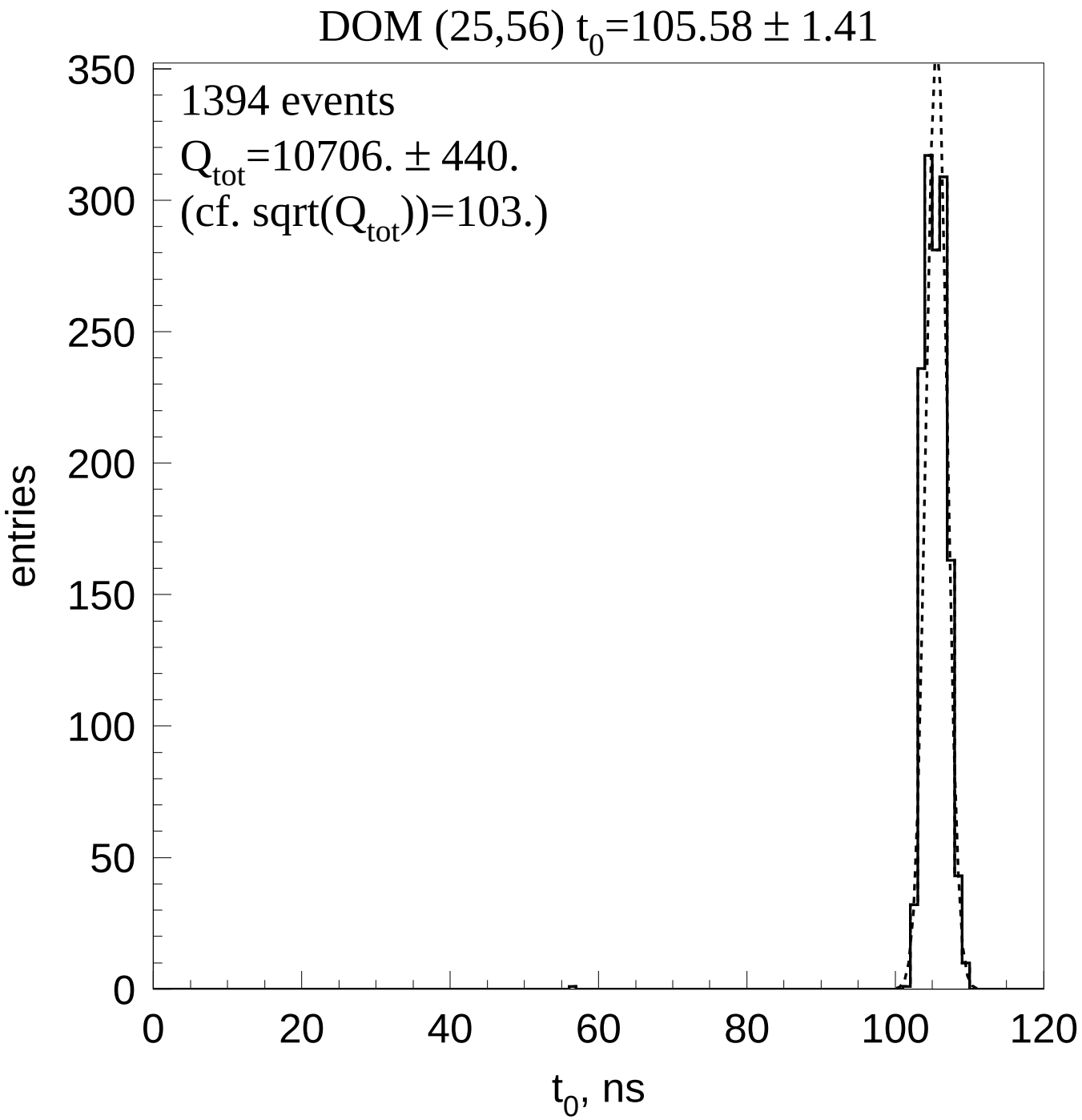

DOM (25,47) t_0=69.60 ± 1.21
1385 events
Q_{tot}=10215. ± 503.
(cf. sqrt(Q_{tot}))=101.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

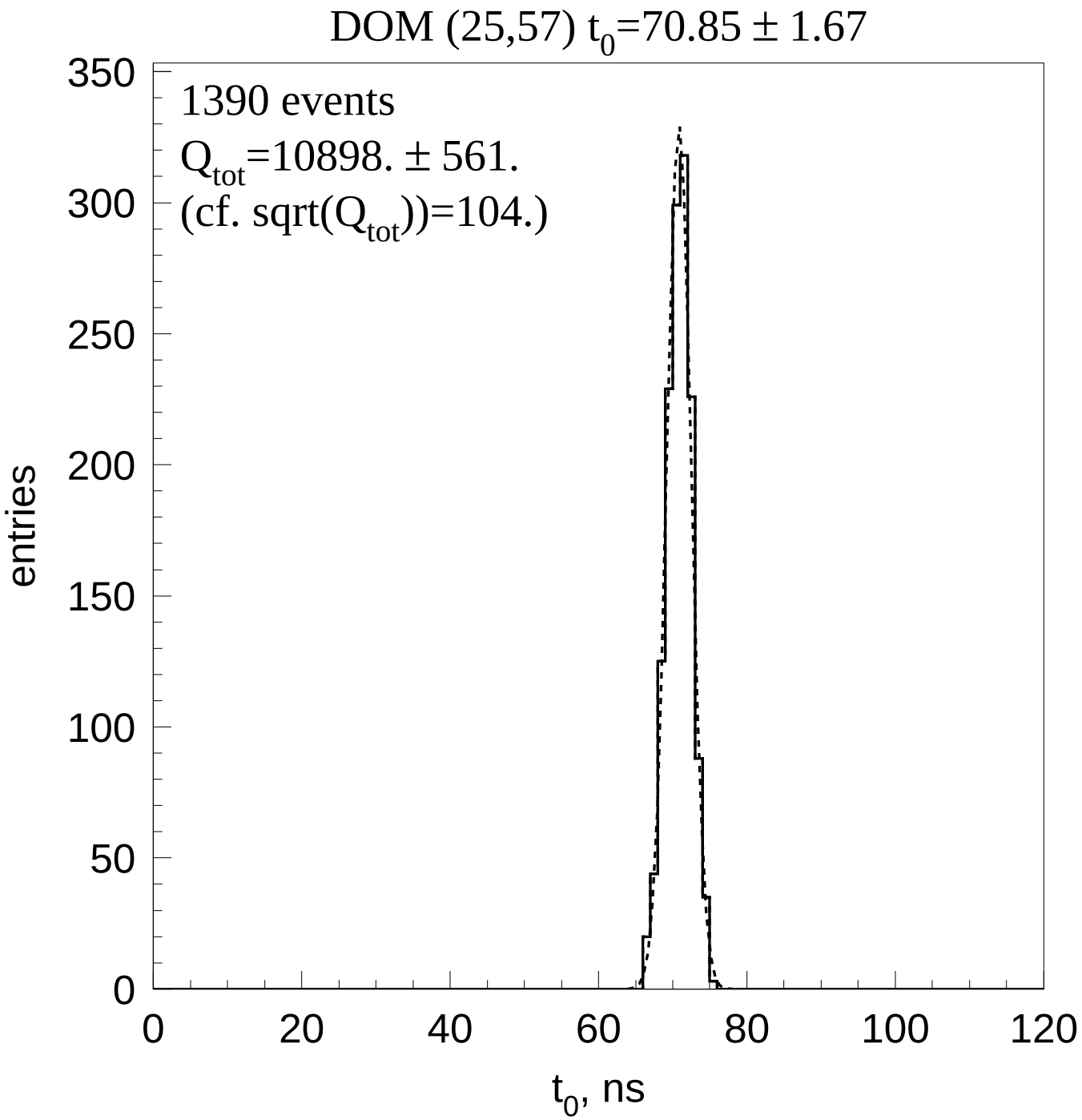

DOM (25,48) t_0=69.48 ± 1.55
1387 events
Q_{tot}=7748. ± 508.
(cf. sqrt(Q_{tot}))=88.)
entries
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120
t_0, ns

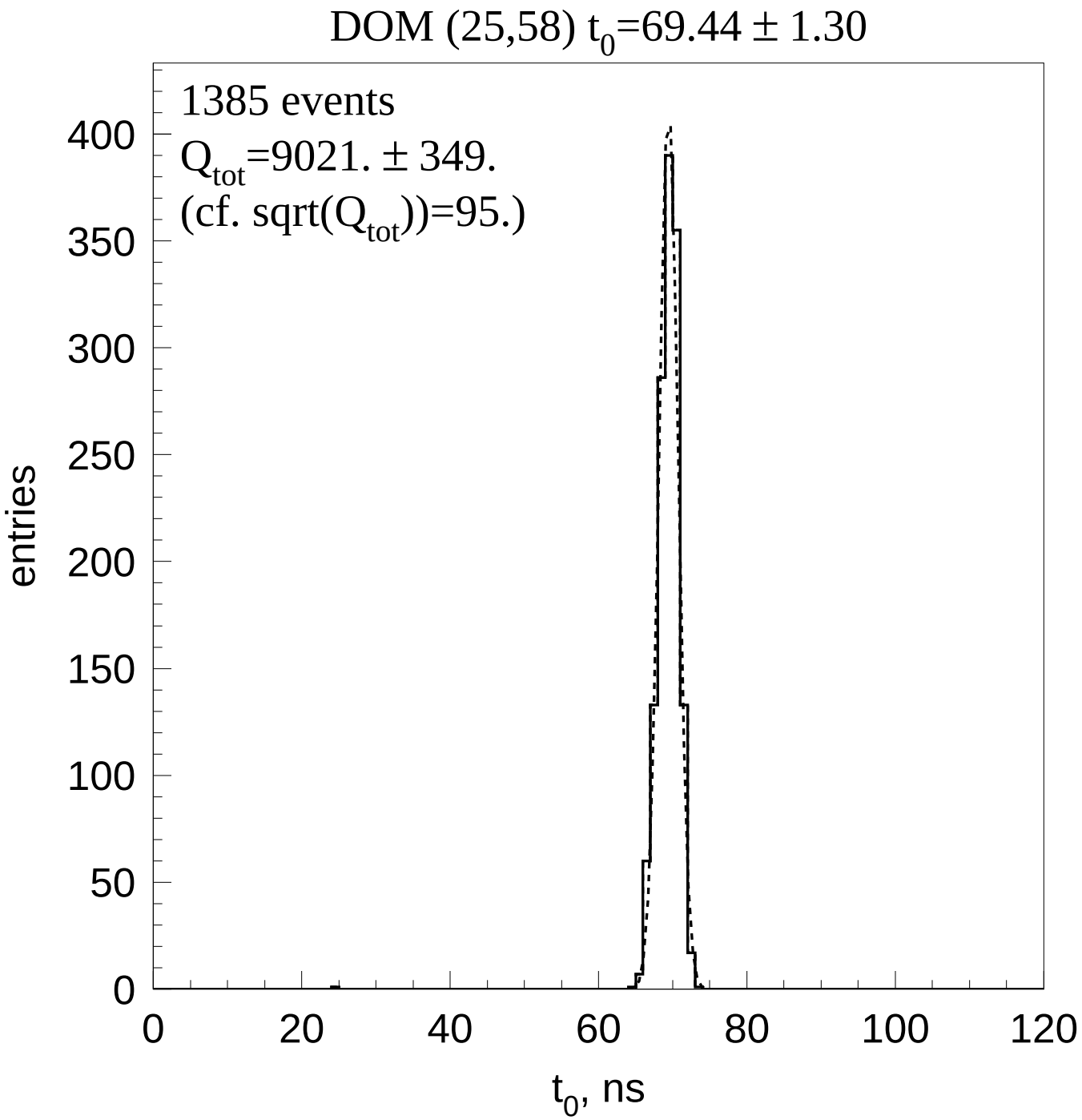

DOM (25,50) t_0=70.31 ± 1.28
1393 events
Q_{tot}=8418. ± 269.
(cf. sqrt(Q_{tot}))=92.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

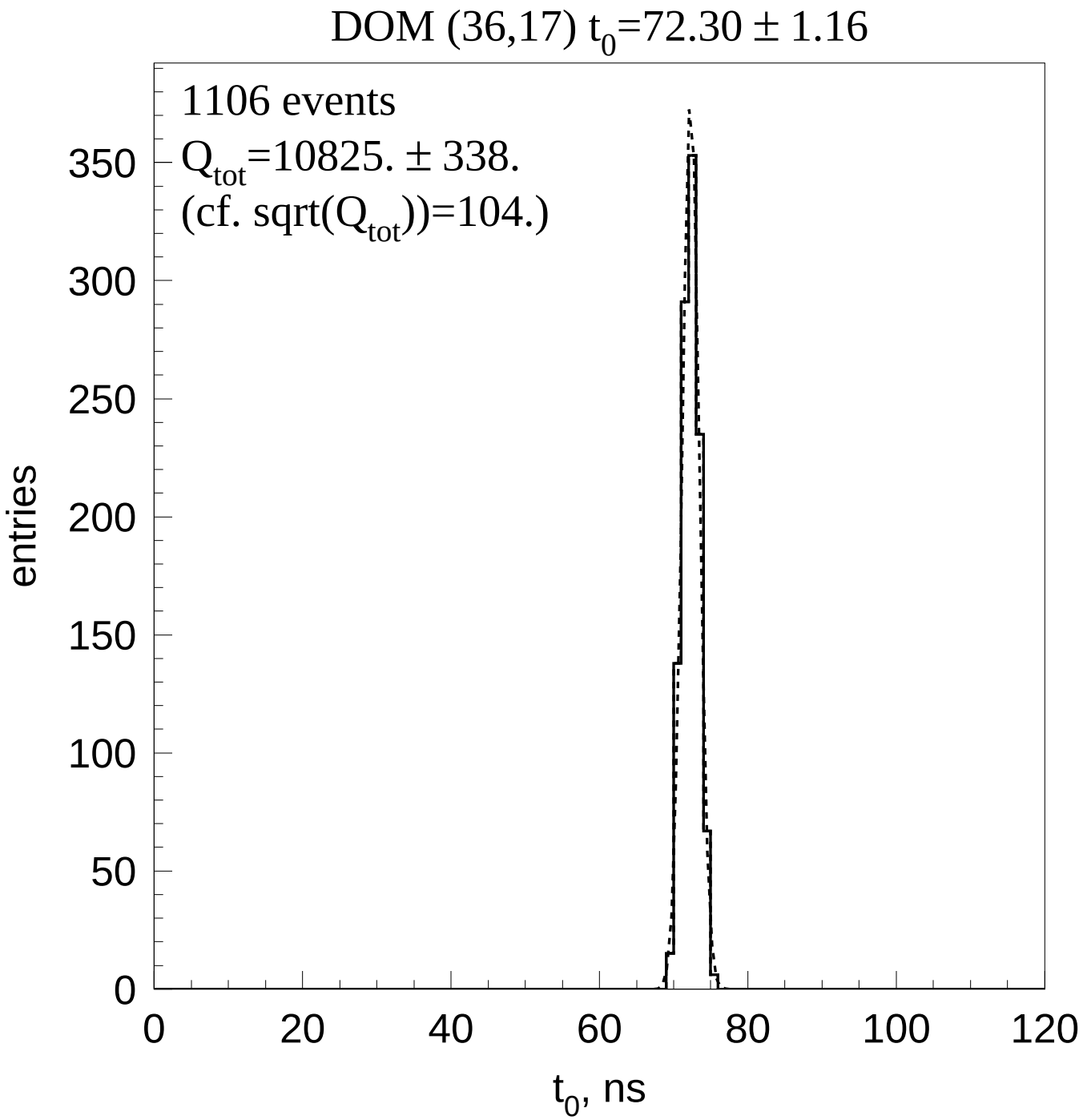

DOM (25,51) t_0=71.70 ± 1.45
1390 events
Q_{tot}=7445. ± 215.
(cf. sqrt(Q_{tot}))=86.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

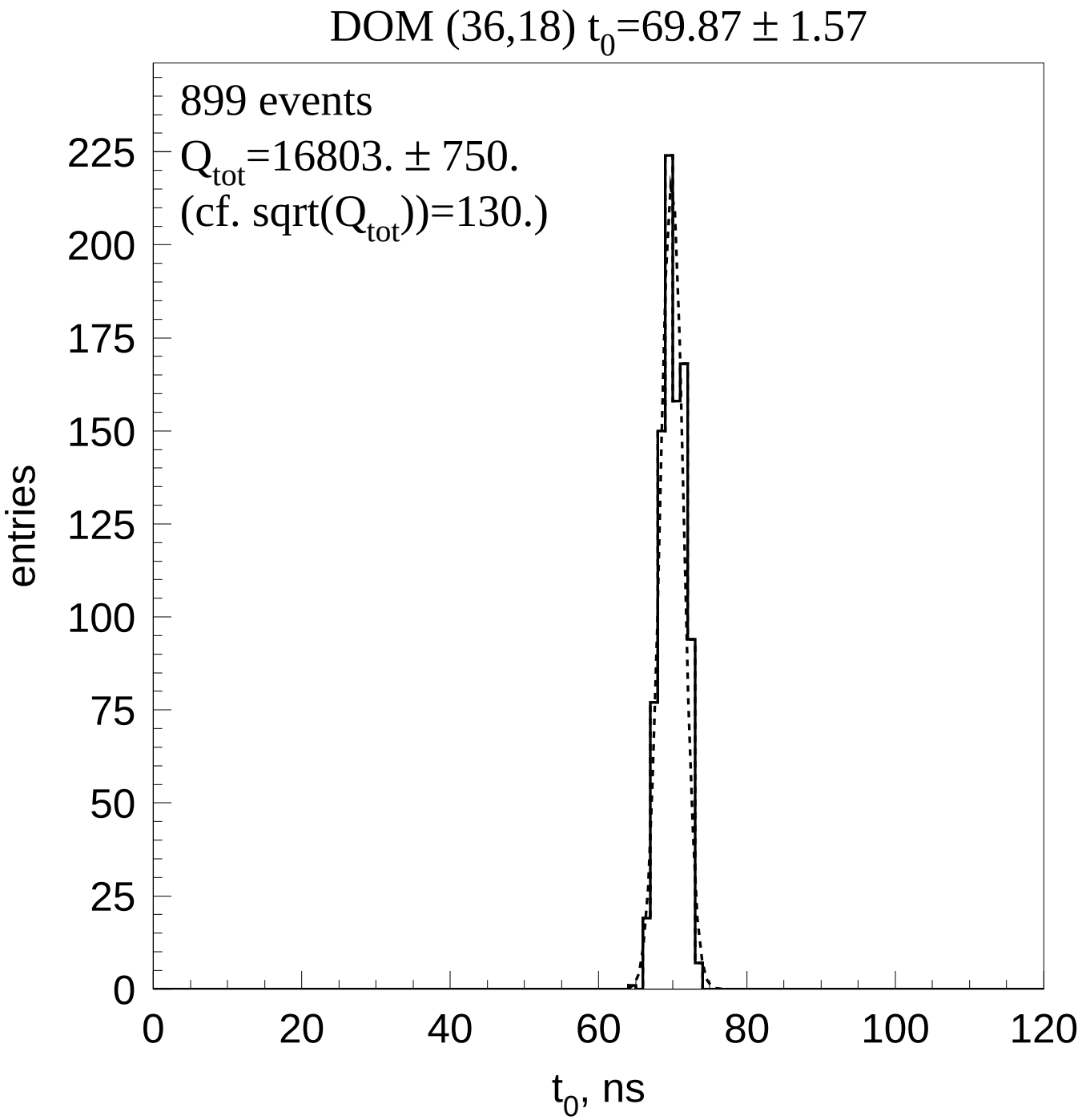

DOM (25,54) t_0=70.79 ± 1.13
1384 events
Q_{tot}=7839. ± 102.
(cf. sqrt(Q_{tot}))=89.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

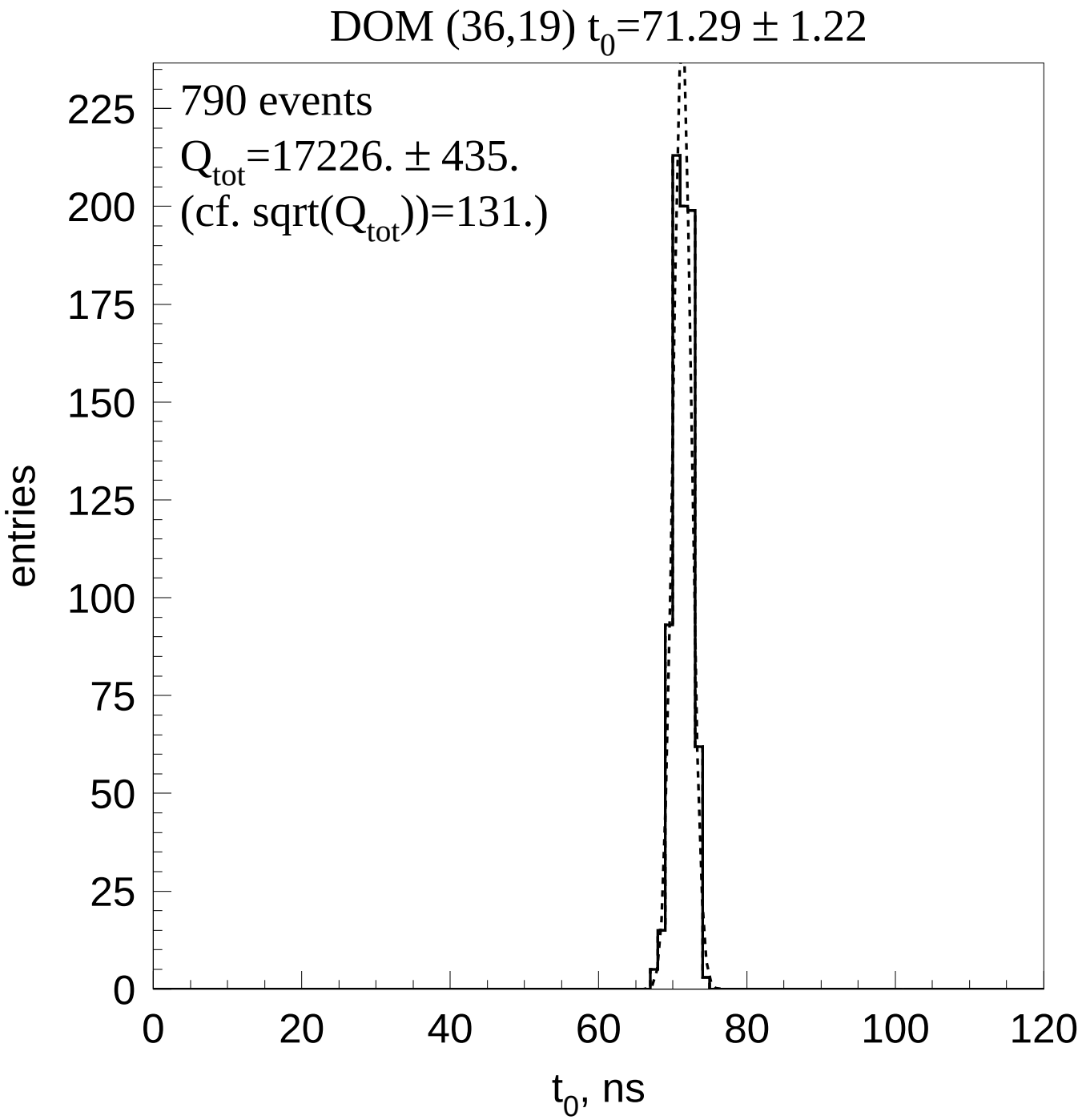

DOM (25,56) t_0=105.58 ± 1.41
1394 events
Q_{tot}=10706. ± 440.
(cf. sqrt(Q_{tot}))=103.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

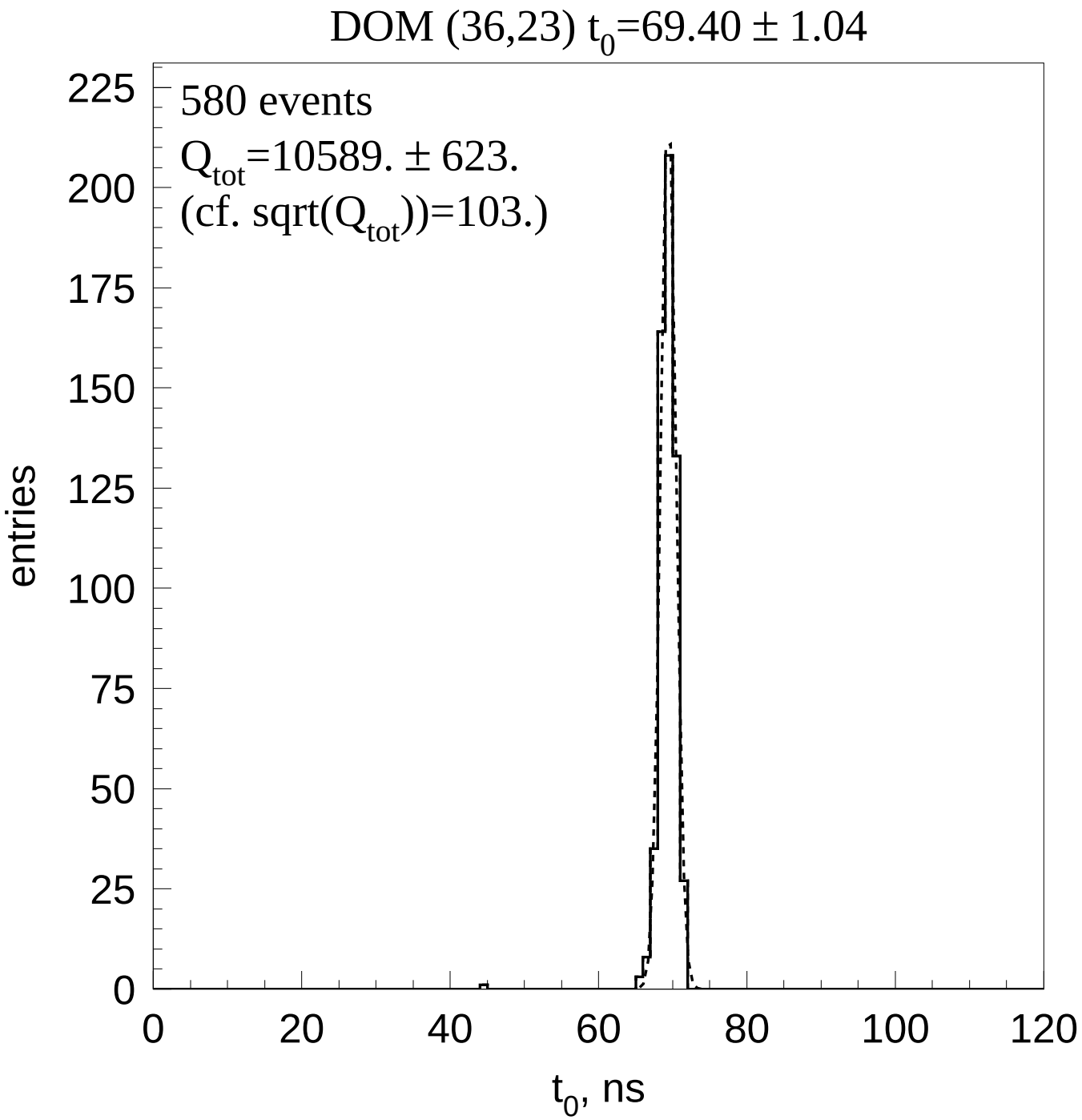

DOM (25,57) t_0=70.85 ± 1.67
1390 events
Q_{tot}=10898. ± 561.
(cf. sqrt(Q_{tot}))=104.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

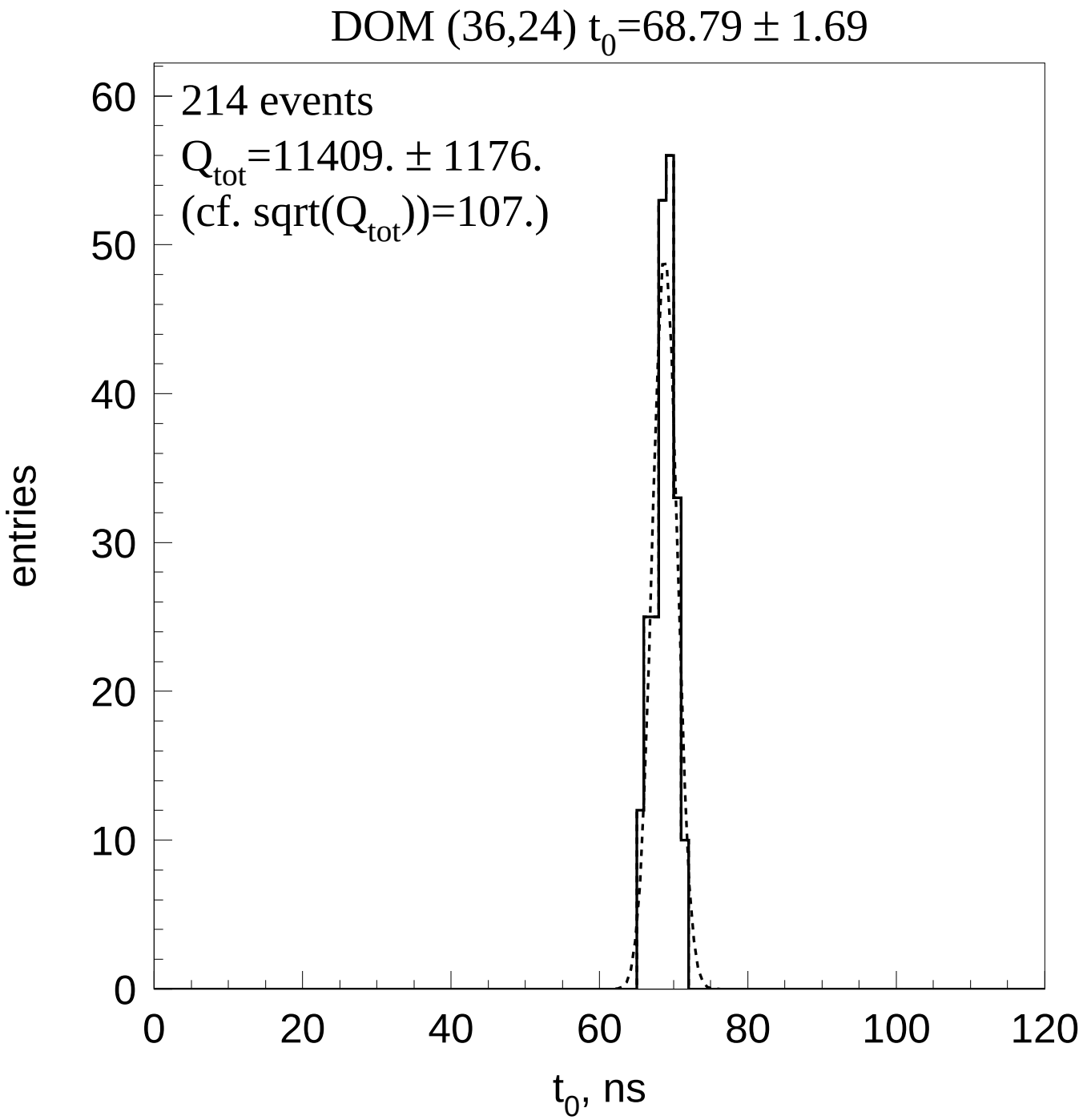

DOM (25,58) t_0=69.44 ± 1.30
1385 events
Q_{tot}=9021. ± 349.
(cf. sqrt(Q_{tot}))=95.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

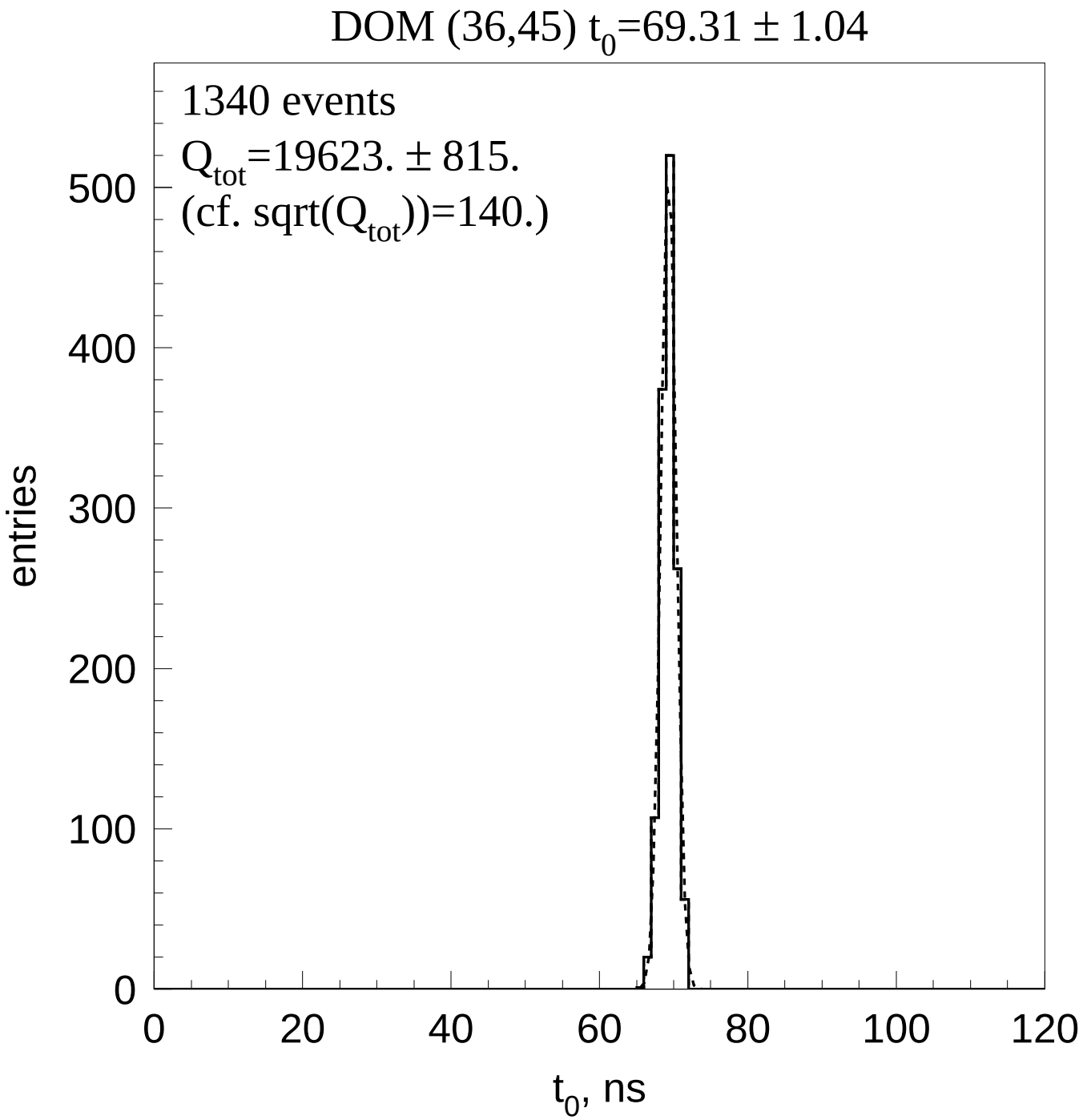

DOM (36,17) t_0=72.30 ± 1.16
1106 events
Q_{tot}=10825. ± 338.
(cf. sqrt(Q_{tot}))=104.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

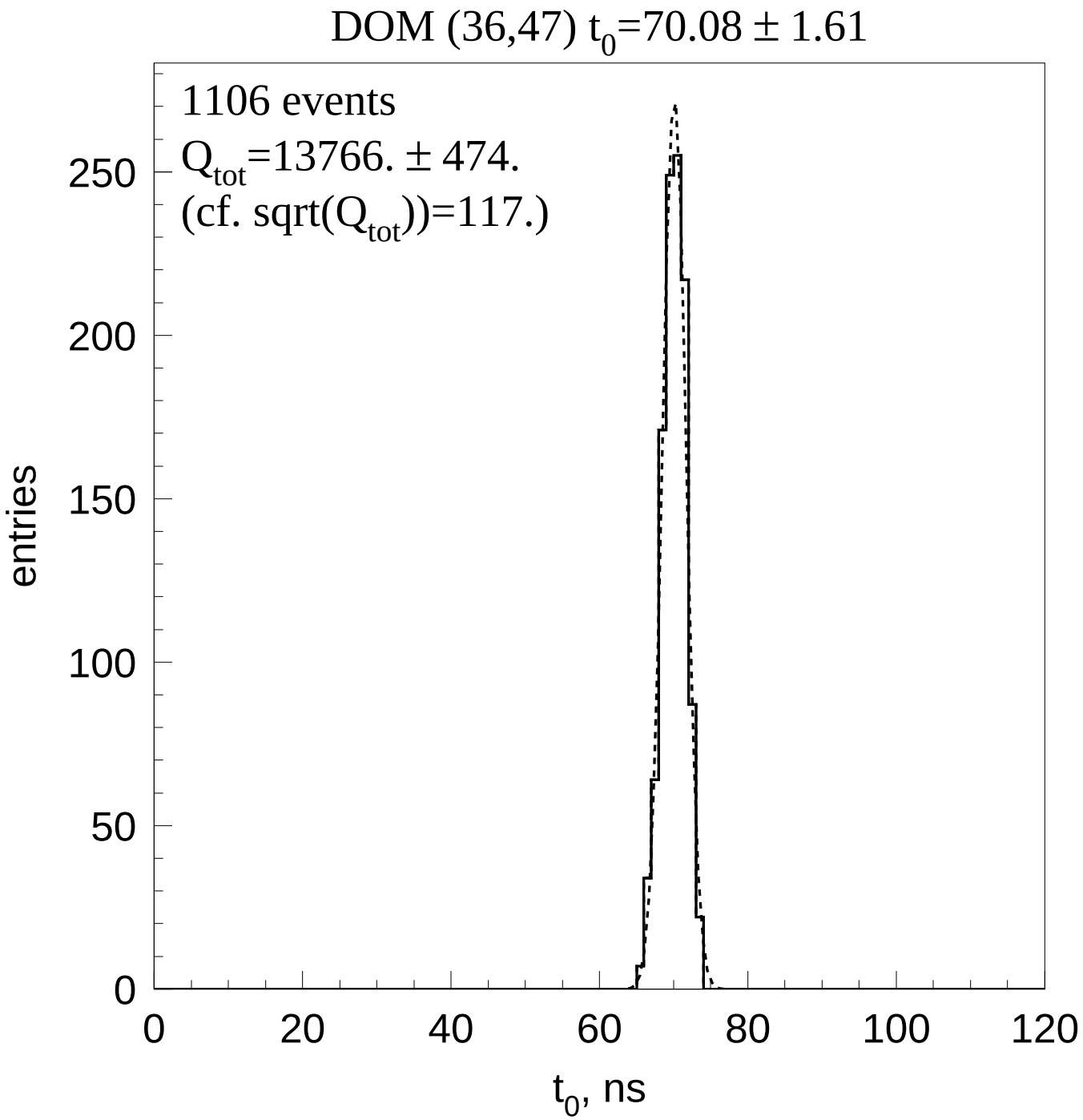

DOM (36,18) t_0=69.87 ± 1.57
899 events
Q_{tot}=16803. ± 750.
(cf. sqrt(Q_{tot}))=130.)
entries
0
25
50
75
100
125
150
175
200
225
0
20
40
60
80
100
120
t_0, ns

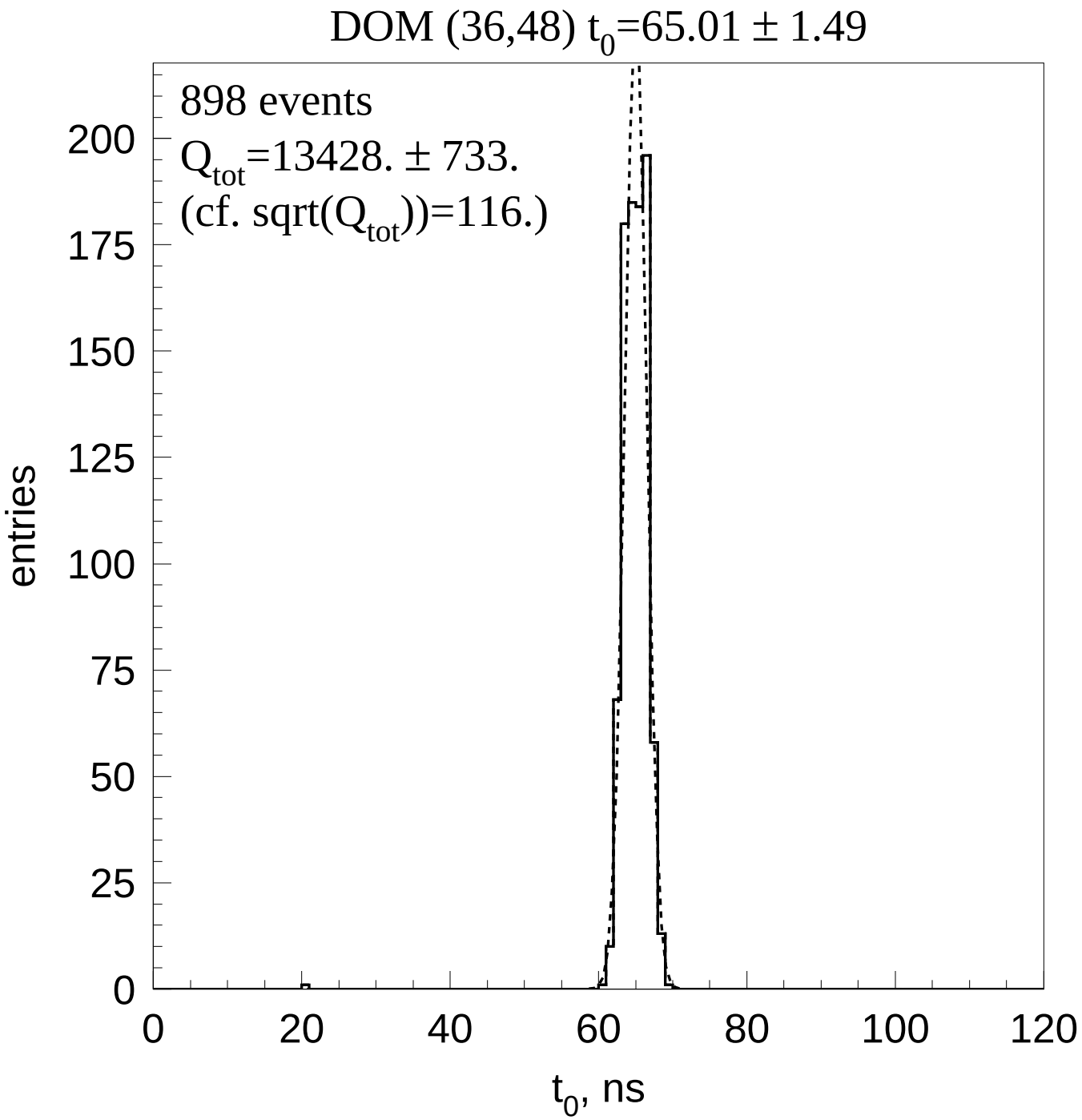

DOM (36,19) t_0=71.29 ± 1.22
790 events
Q_{tot}=17226. ± 435.
(cf. sqrt(Q_{tot}))=131.)
entries
t_0, ns
0
25
50
75
100
125
150
175
200
225
0
20
40
60
80
100
120

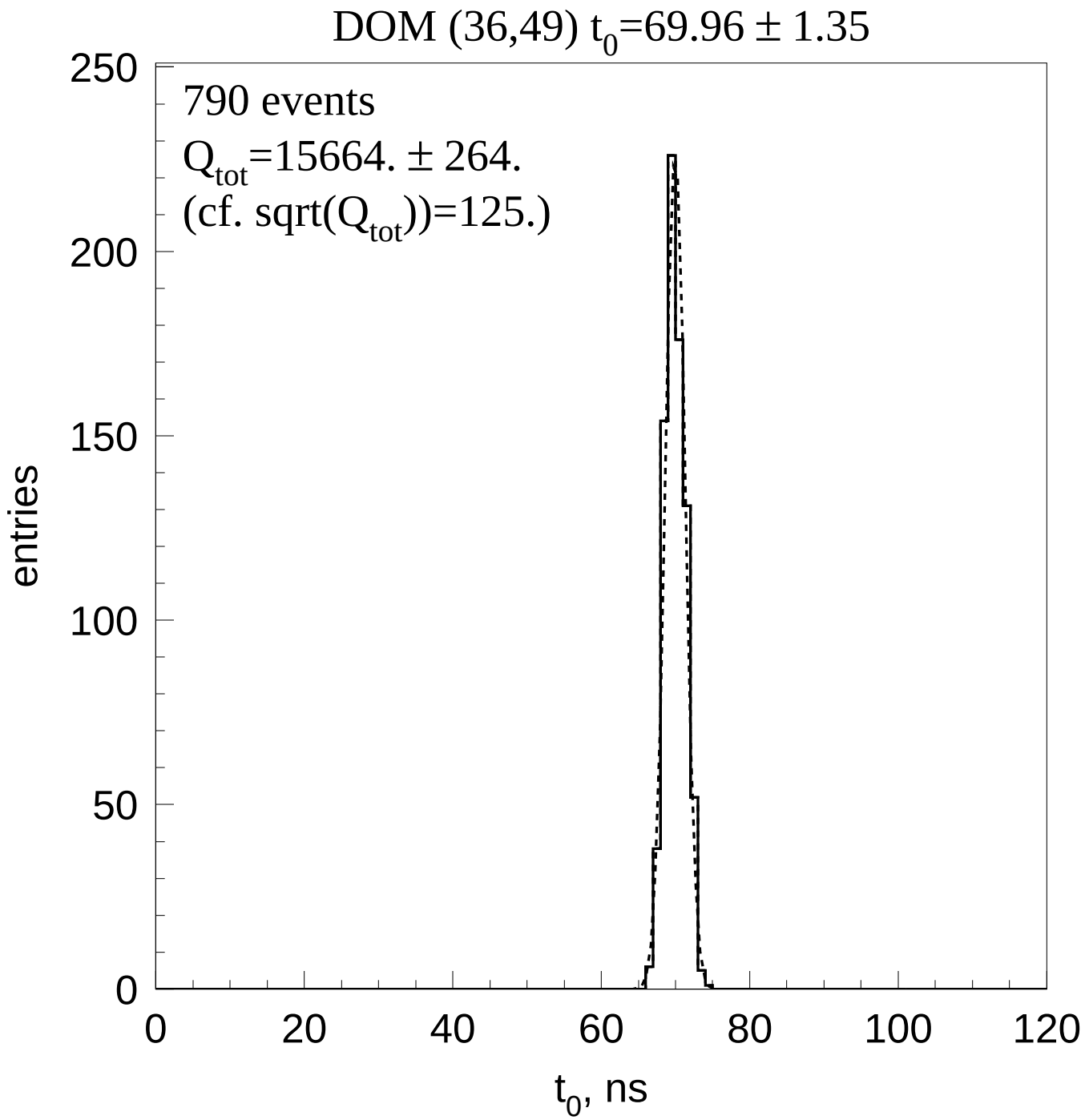

DOM (36,23) t_0=69.40 ± 1.04
580 events
Q_{tot}=10589. ± 623.
(cf. sqrt(Q_{tot}))=103.)
entries
t_0, ns
0
25
50
75
100
125
150
175
200
225
0
20
40
60
80
100
120

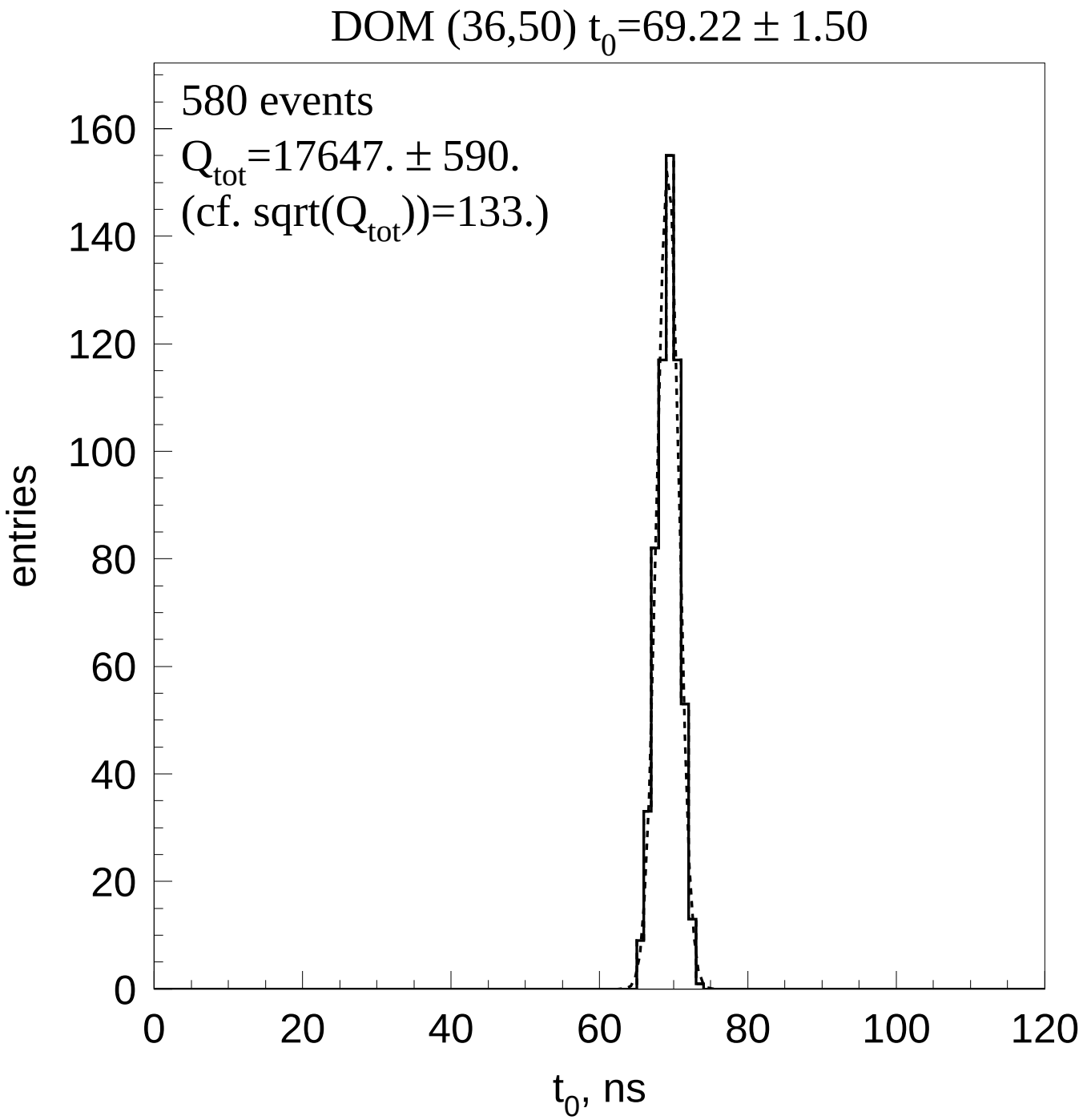

DOM (36,24) t_0=68.79 ± 1.69
214 events
Q_{tot}=11409. ± 1176.
(cf. sqrt(Q_{tot}))=107.)
entries
t_0, ns
0
10
20
30
40
50
60
0
20
40
60
80
100
120

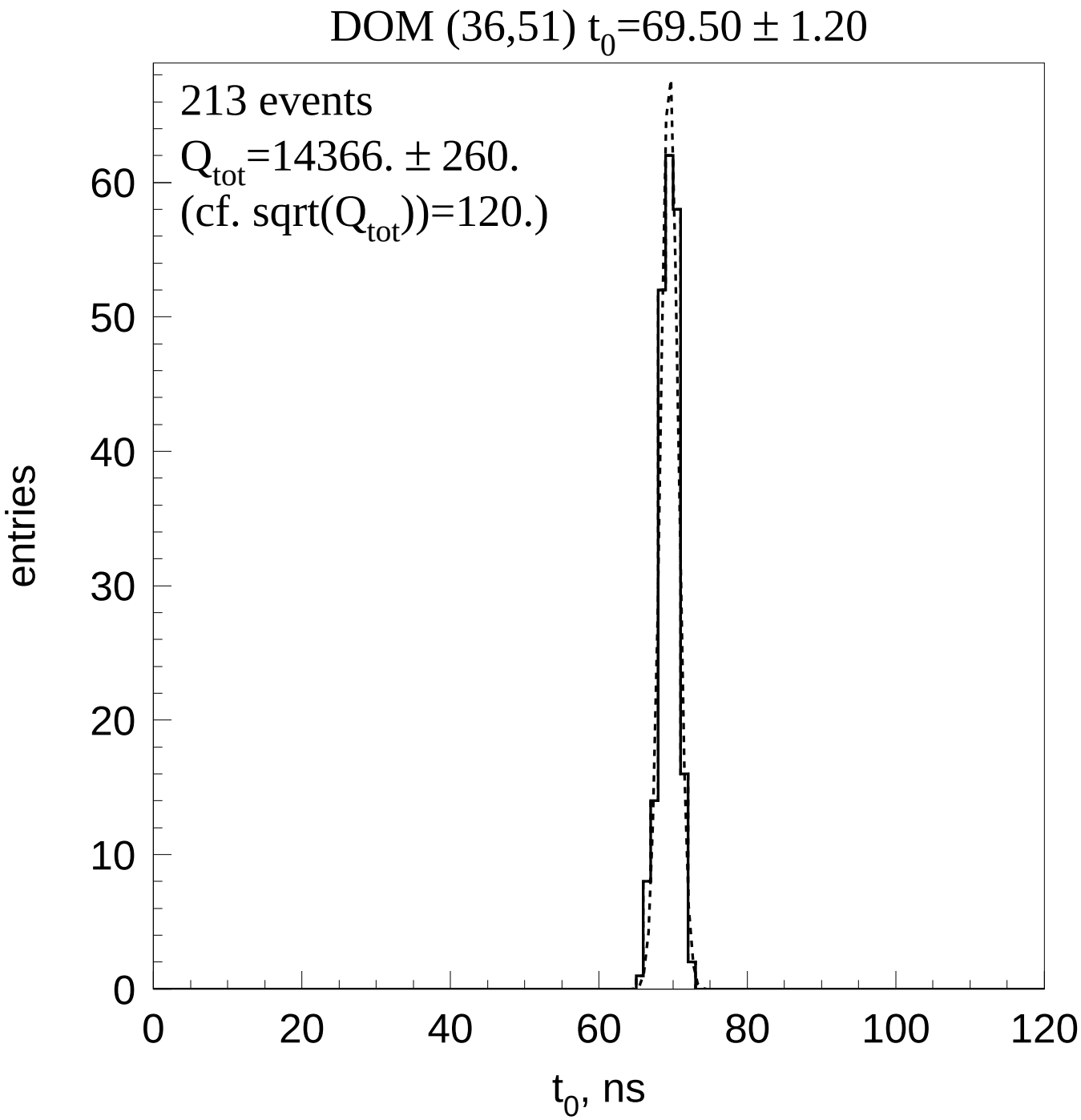

DOM (36,45) t_0=69.31 ± 1.04
1340 events
Q_{tot}=19623. ± 815.
(cf. sqrt(Q_{tot}))=140.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

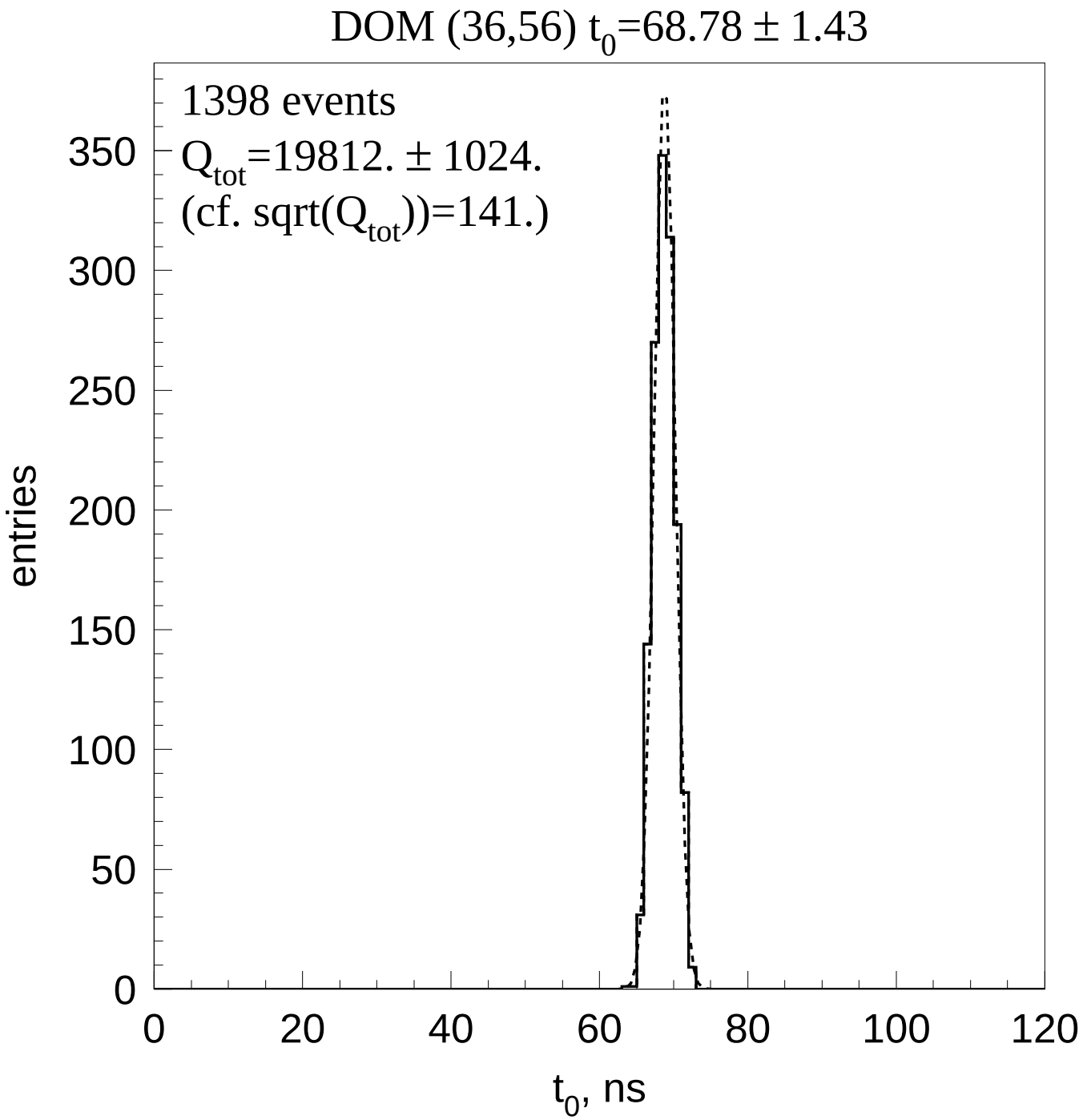

DOM (36,47) t_0=70.08 ± 1.61
1106 events
Q_{tot}=13766. ± 474.
(cf. sqrt(Q_{tot}))=117.)
entries
0
50
100
150
200
250
0
20
40
60
80
100
120
t_0, ns

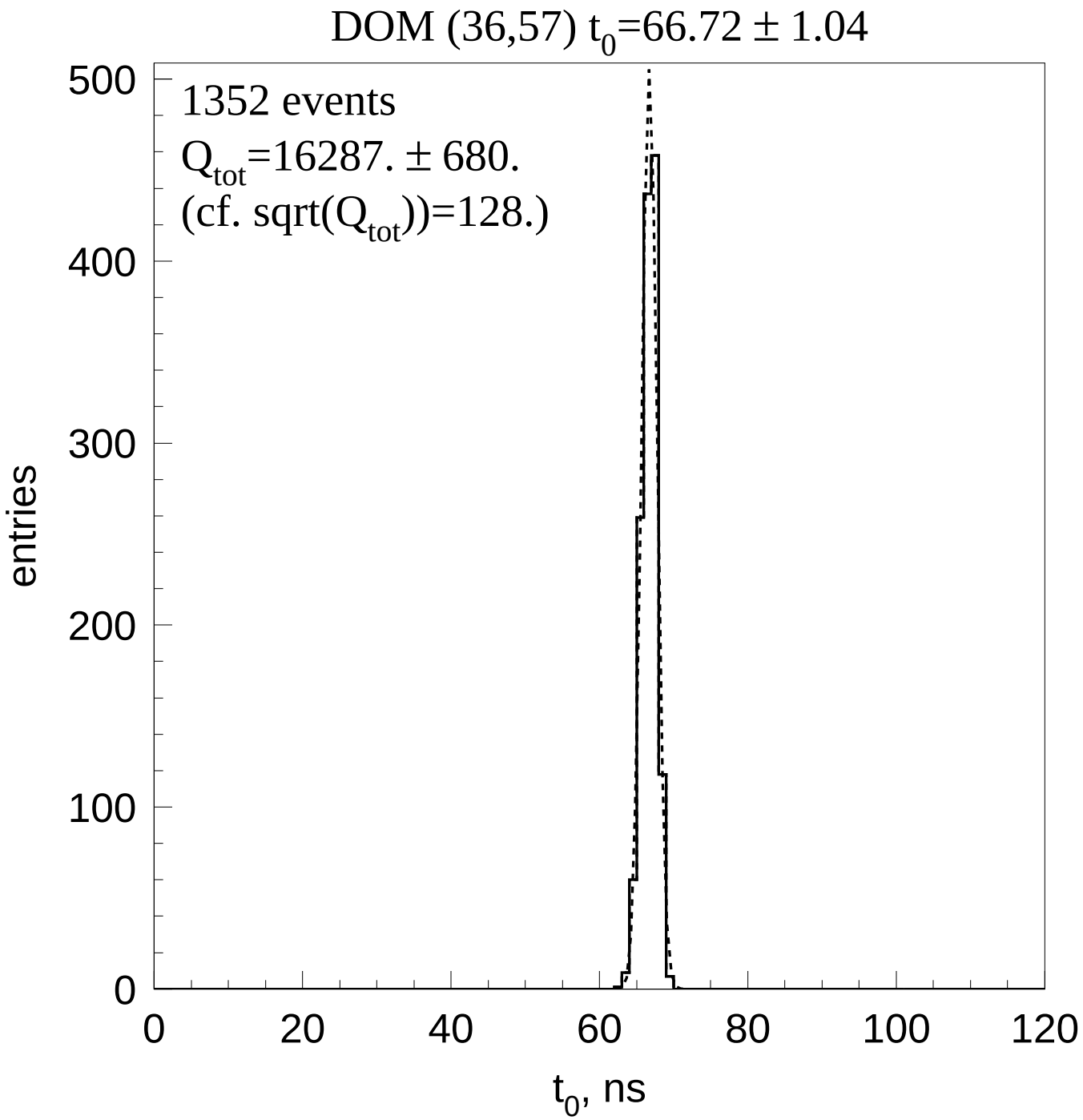

DOM (36,48) t_0=65.01 ± 1.49
898 events
Q_{tot}=13428. ± 733.
(cf. sqrt(Q_{tot}))=116.)
entries
t_0, ns
0
25
50
75
100
125
150
175
200
0
20
40
60
80
100
120

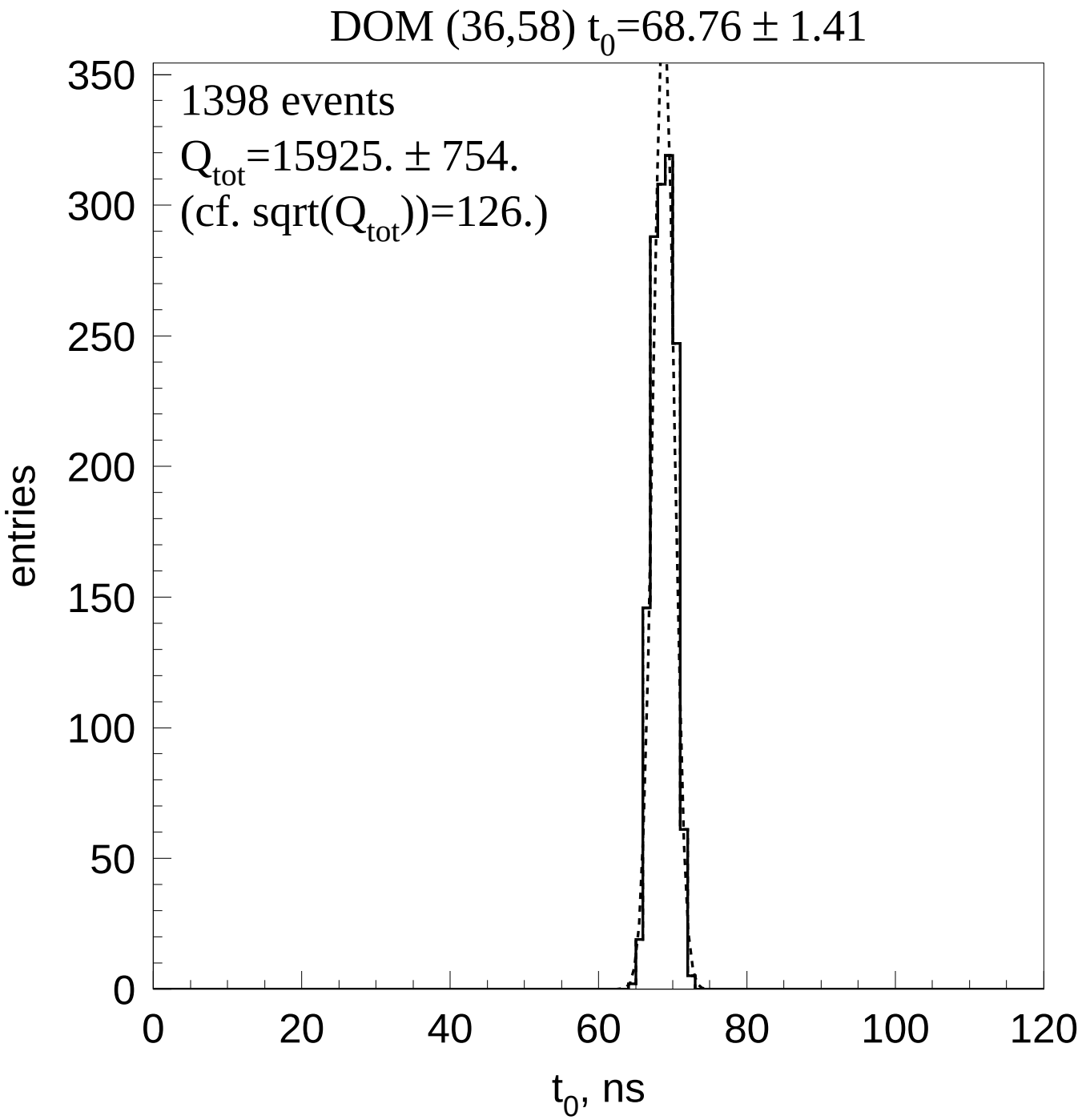

DOM (36,49) t_0=69.96 ± 1.35
790 events
Q_{tot}=15664. ± 264.
(cf. sqrt(Q_{tot}))=125.)
entries
t_0, ns
0
50
100
150
200
250
0
20
40
60
80
100
120

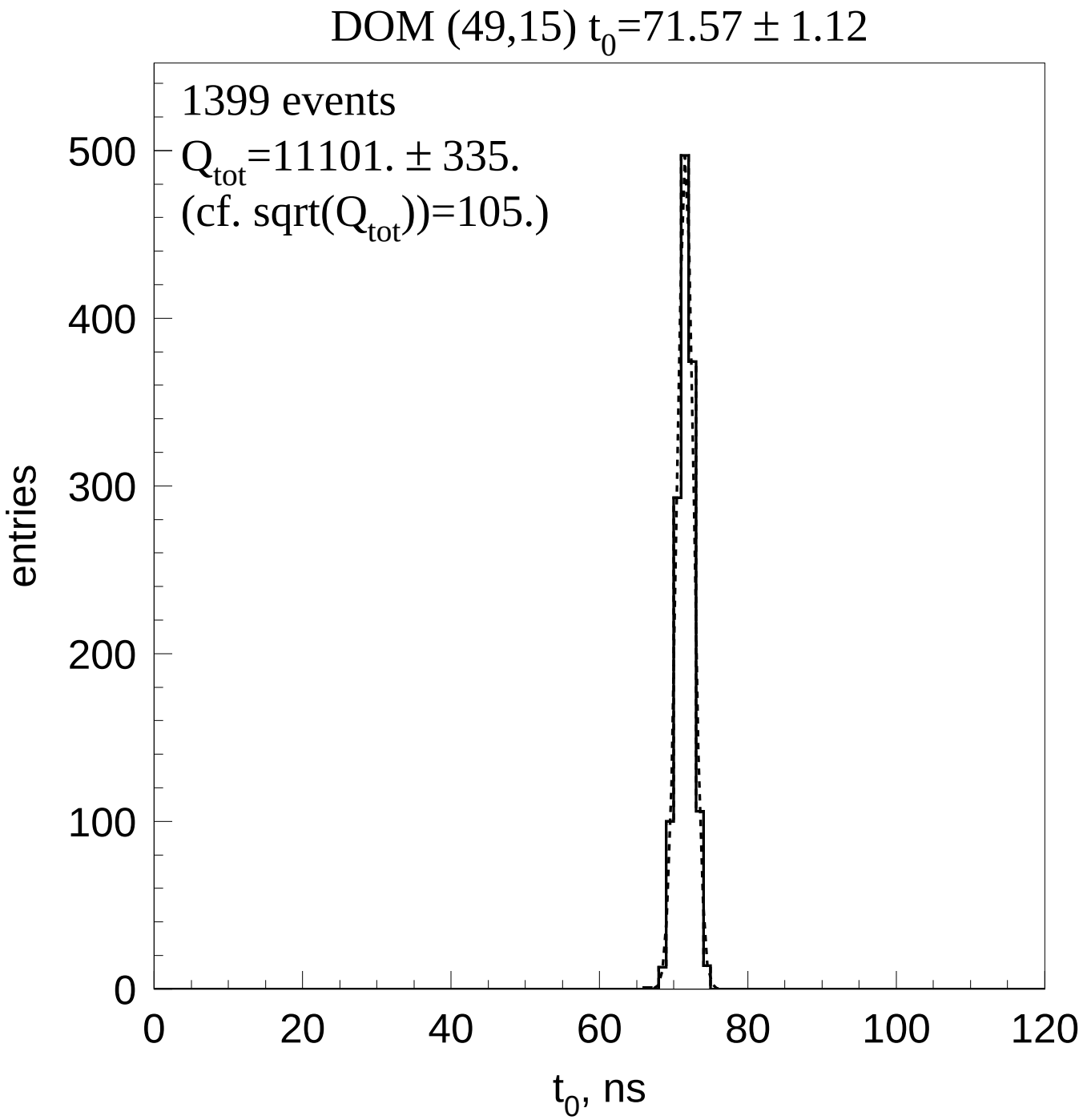

DOM (36,50) t_0=69.22 ± 1.50
580 events
Q_{tot}=17647. ± 590.
(cf. sqrt(Q_{tot}))=133.)
entries
t_0, ns
0
20
40
60
80
100
120
140
160

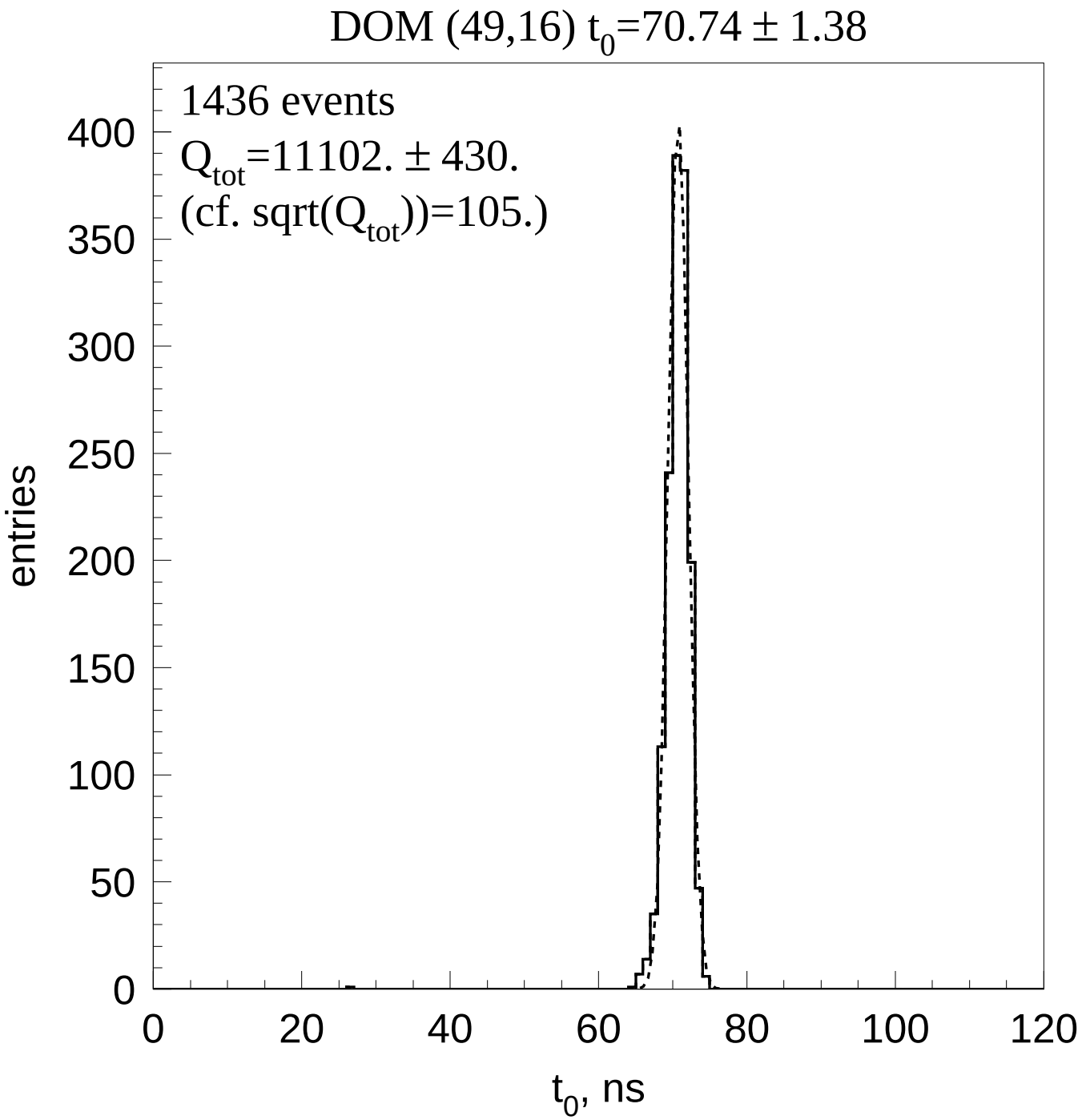

DOM (36,51) t_0=69.50 ± 1.20
213 events
Q_{tot}=14366. ± 260.
(cf. sqrt(Q_{tot}))=120.)
entries
t_0, ns
0
10
20
30
40
50
60
0
20
40
60
80
100
120

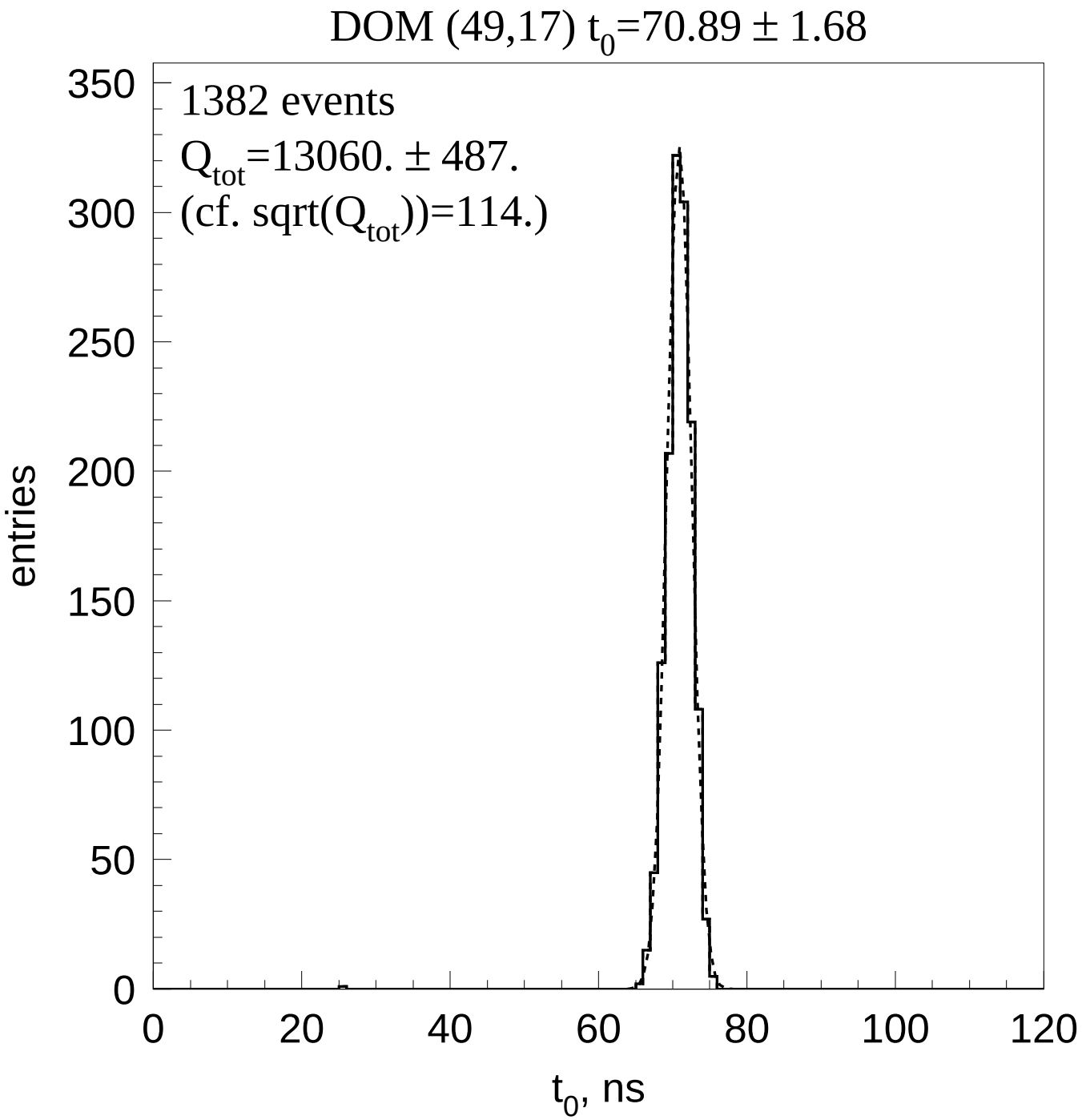

DOM (36,56) t_0=68.78 ± 1.43
1398 events
Q_{tot}=19812. ± 1024.
(cf. sqrt(Q_{tot}))=141.)
entries
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120
t_0, ns

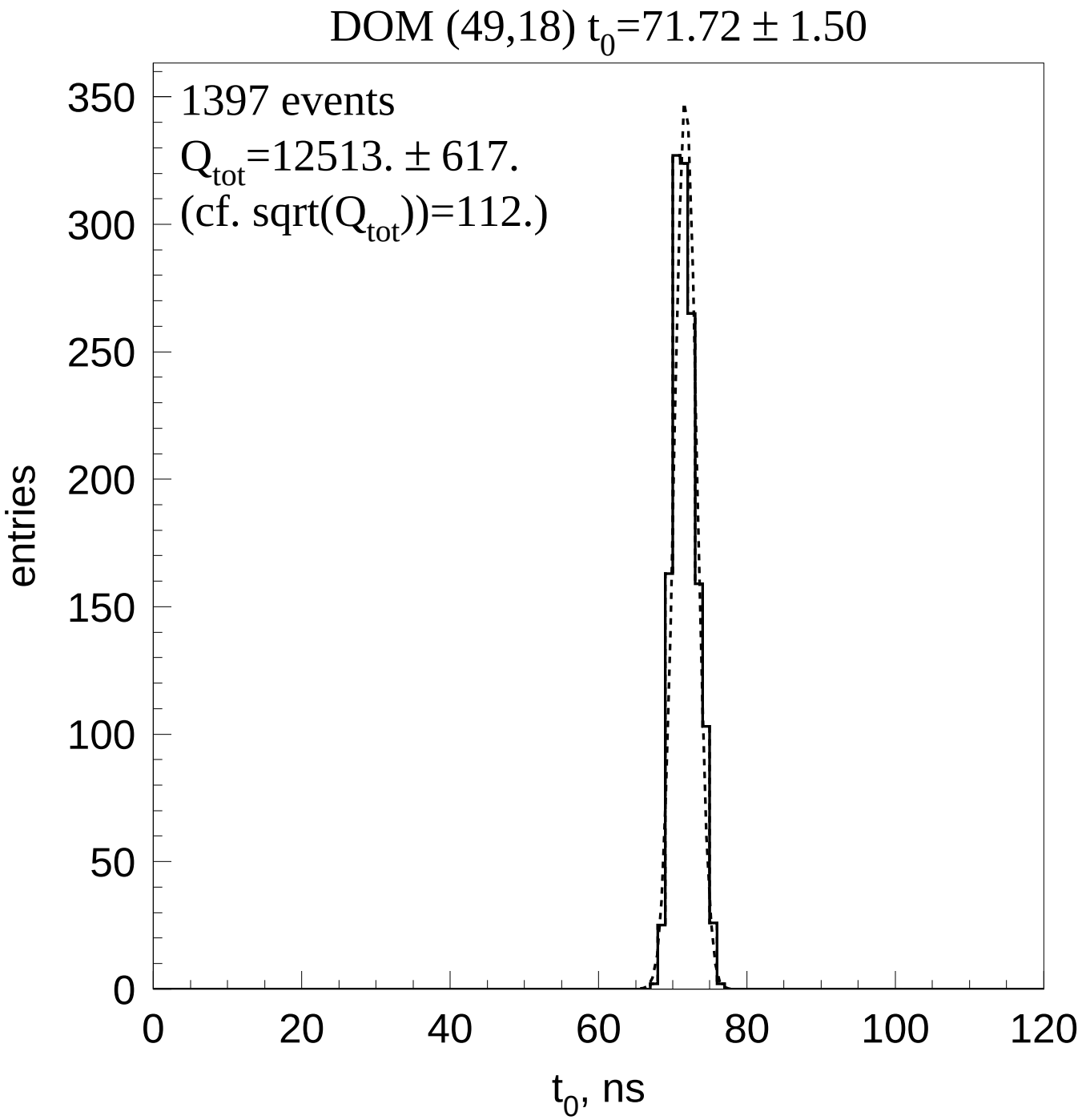

DOM (36,57) t_0=66.72 ± 1.04
1352 events
Q_{tot}=16287. ± 680.
(cf. sqrt(Q_{tot}))=128.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

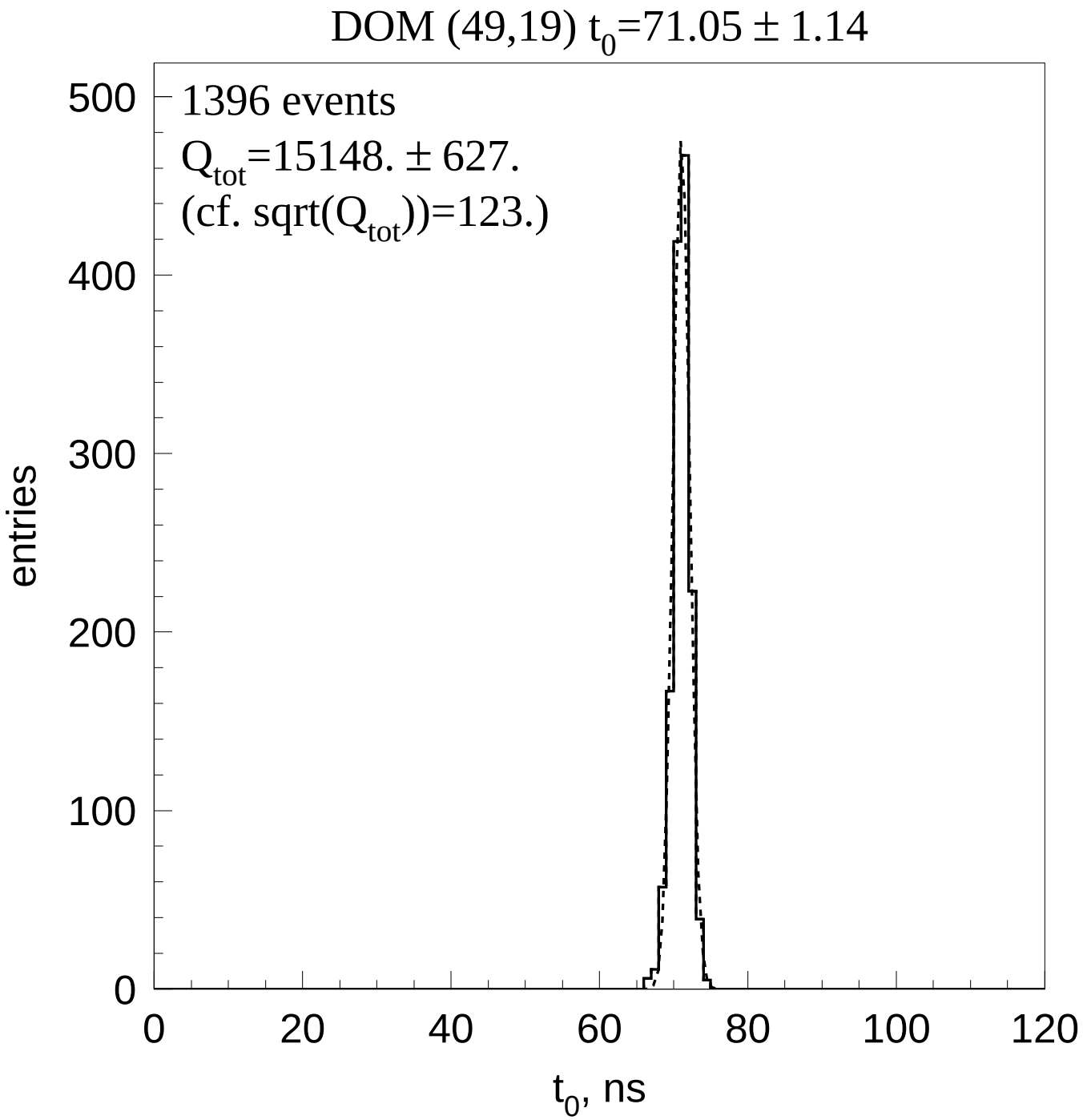

DOM (36,58) t_0=68.76 ± 1.41
1398 events
Q_{tot}=15925. ± 754.
(cf. sqrt(Q_{tot}))=126.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

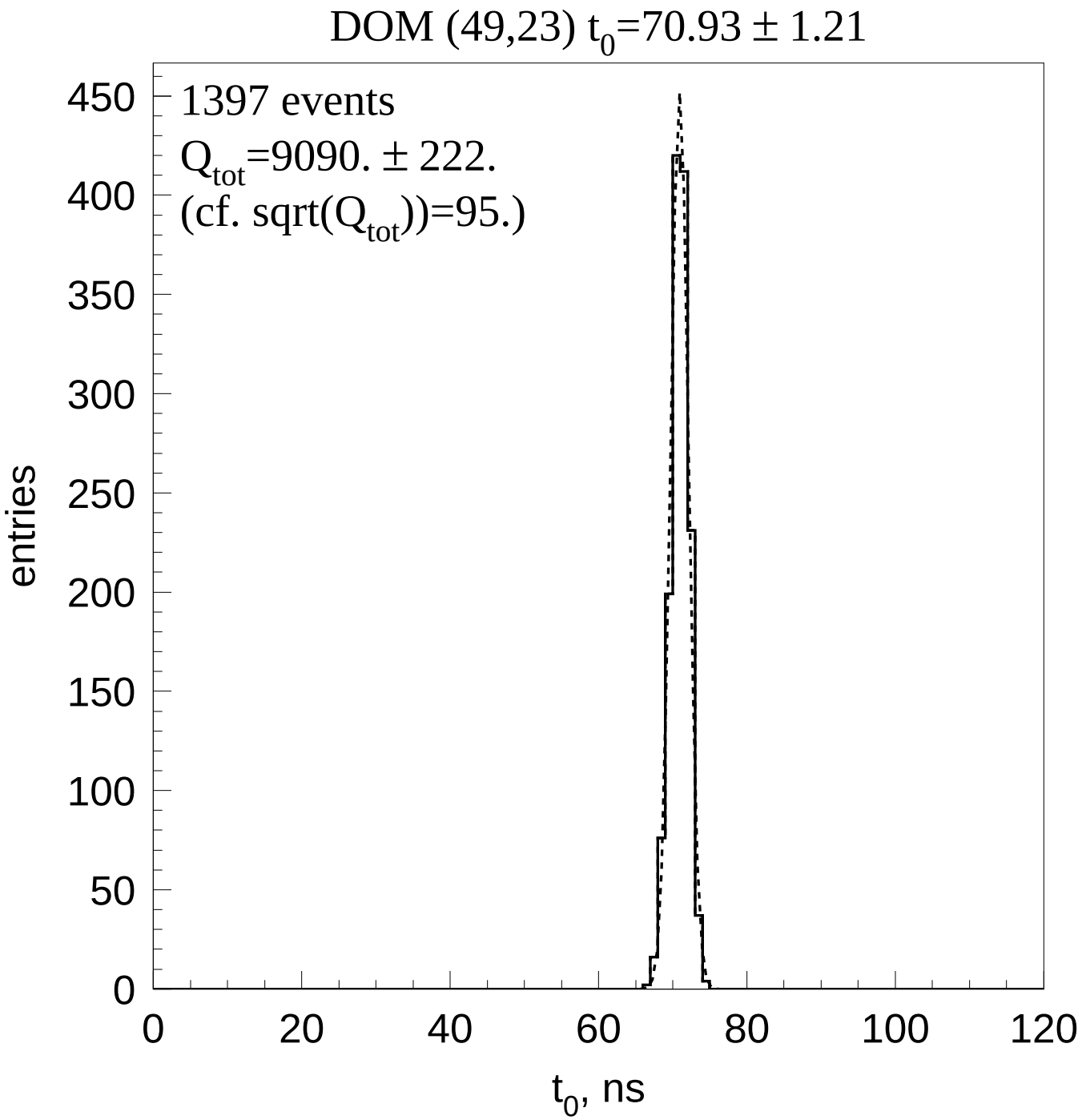

DOM (49,15) t_0=71.57 ± 1.12
1399 events
Q_{tot}=11101. ± 335.
(cf. sqrt(Q_{tot}))=105.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

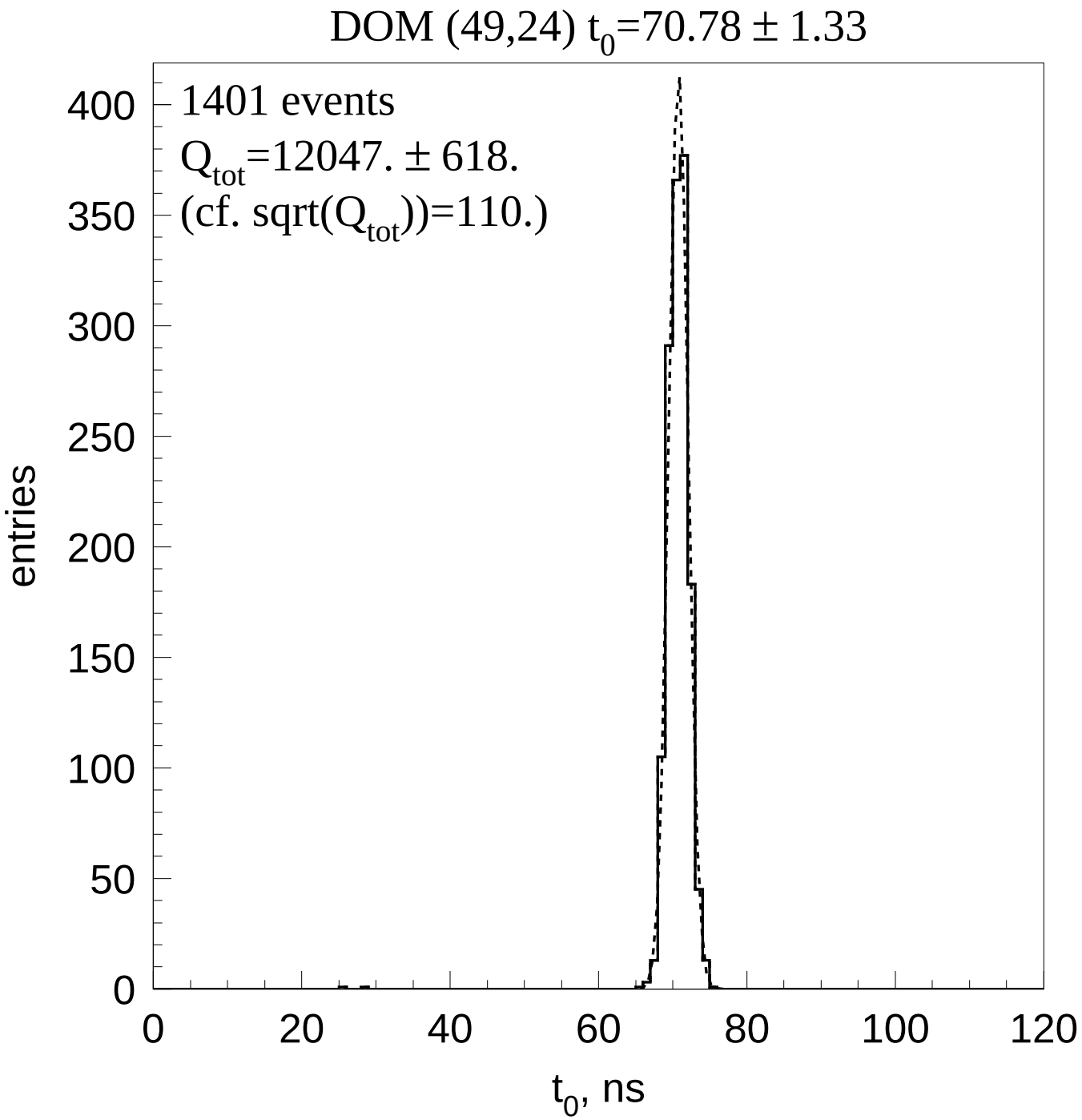

DOM (49,16) t_0=70.74 ± 1.38
1436 events
Q_{tot}=11102. ± 430.
(cf. sqrt(Q_{tot}))=105.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

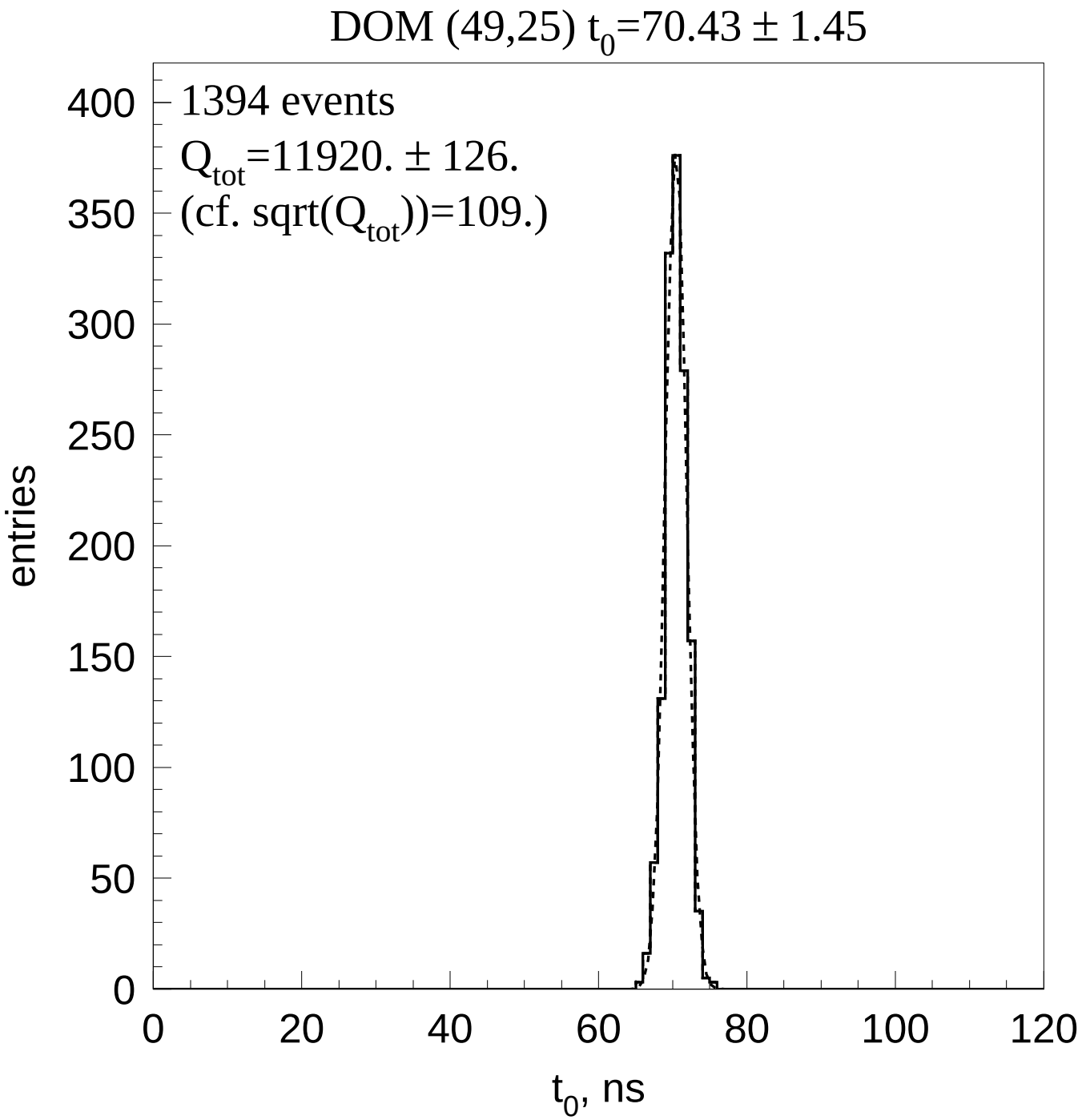

DOM (49,17) t_0=70.89 ± 1.68
1382 events
Q_{tot}=13060. ± 487.
(cf. sqrt(Q_{tot}))=114.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

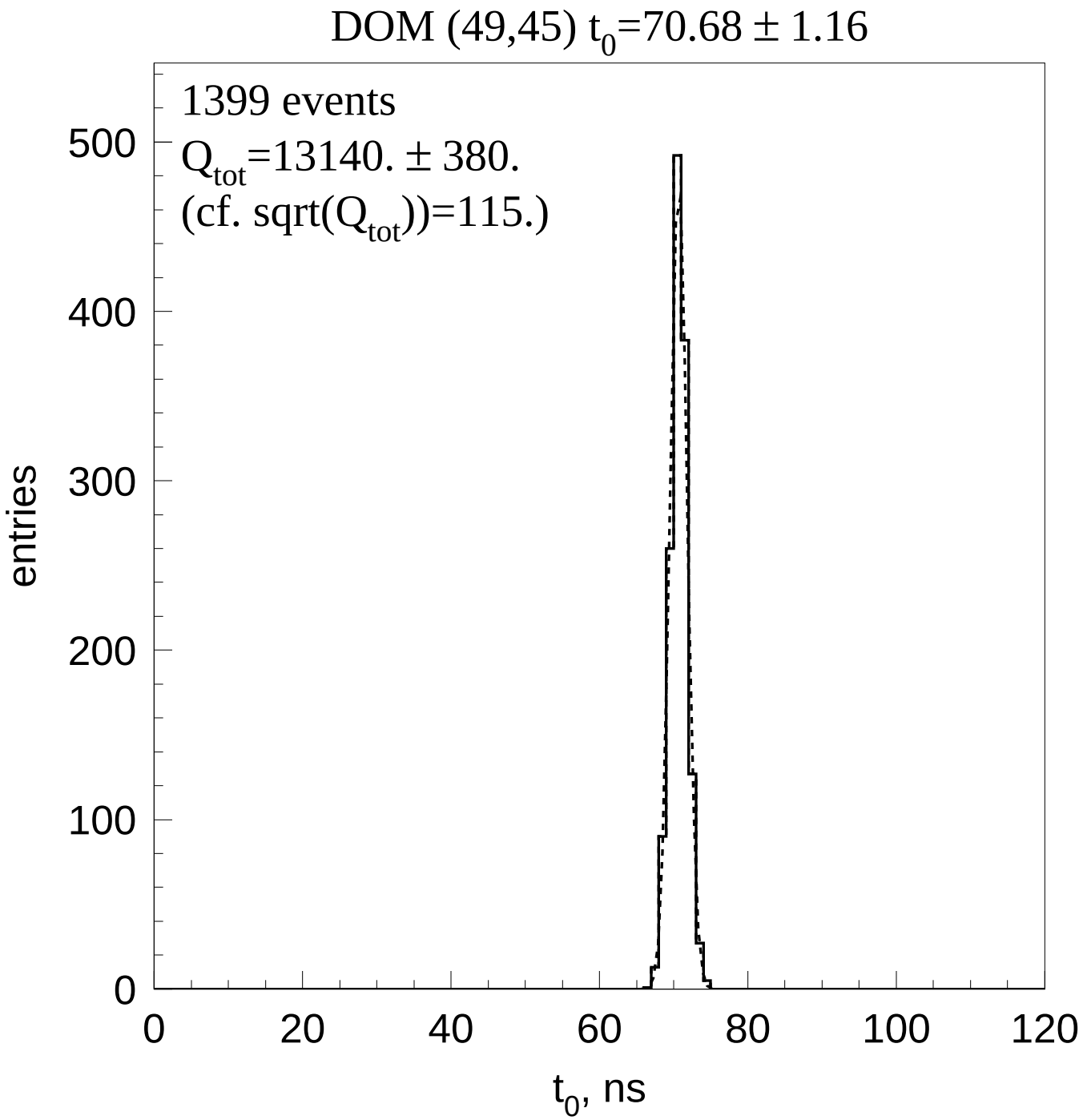

DOM (49,18) t_0=71.72 ± 1.50
1397 events
Q_{tot}=12513. ± 617.
(cf. sqrt(Q_{tot}))=112.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

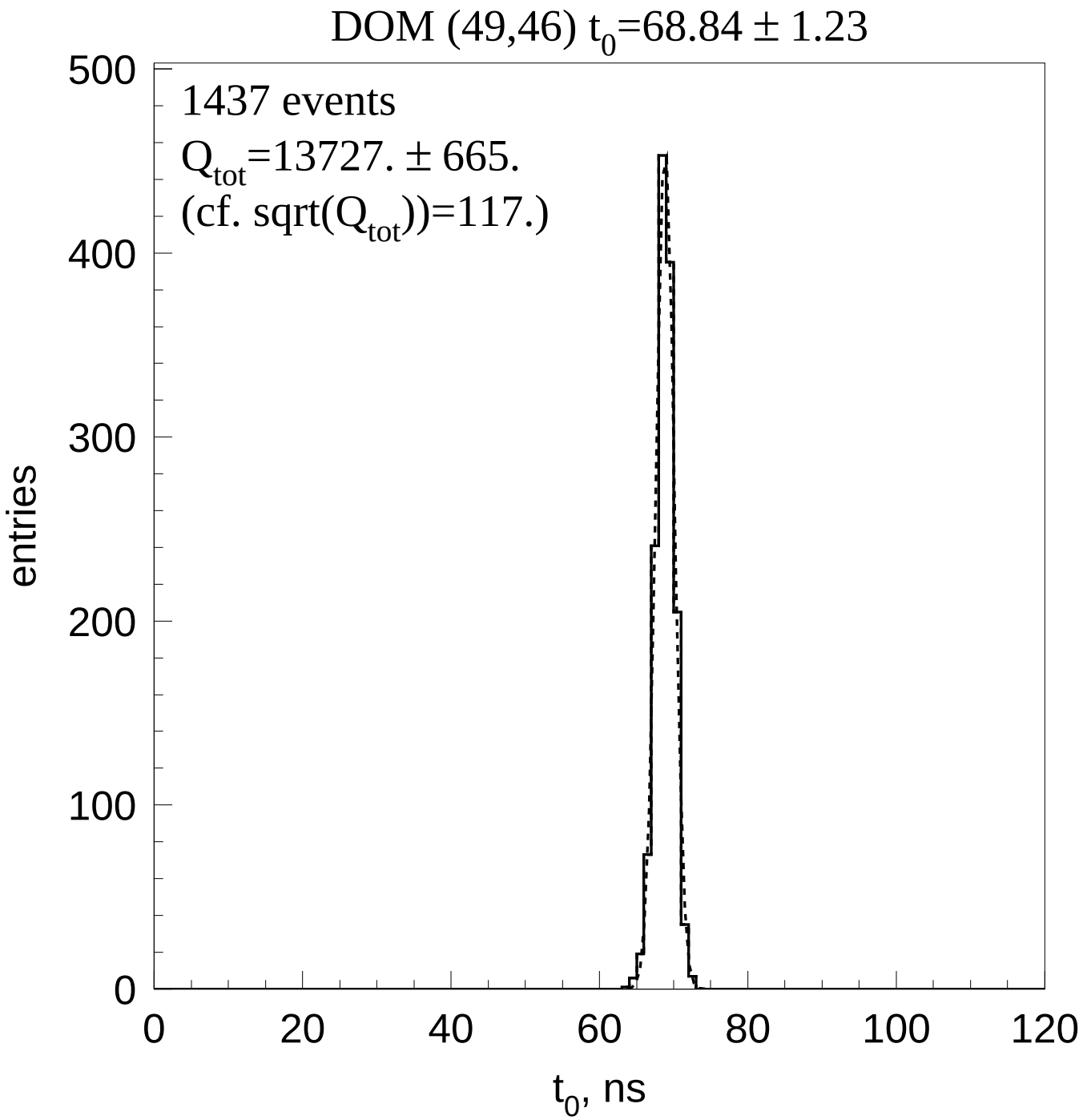

DOM (49,19) t_0=71.05 ± 1.14
1396 events
Q_{tot}=15148. ± 627.
(cf. sqrt(Q_{tot}))=123.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

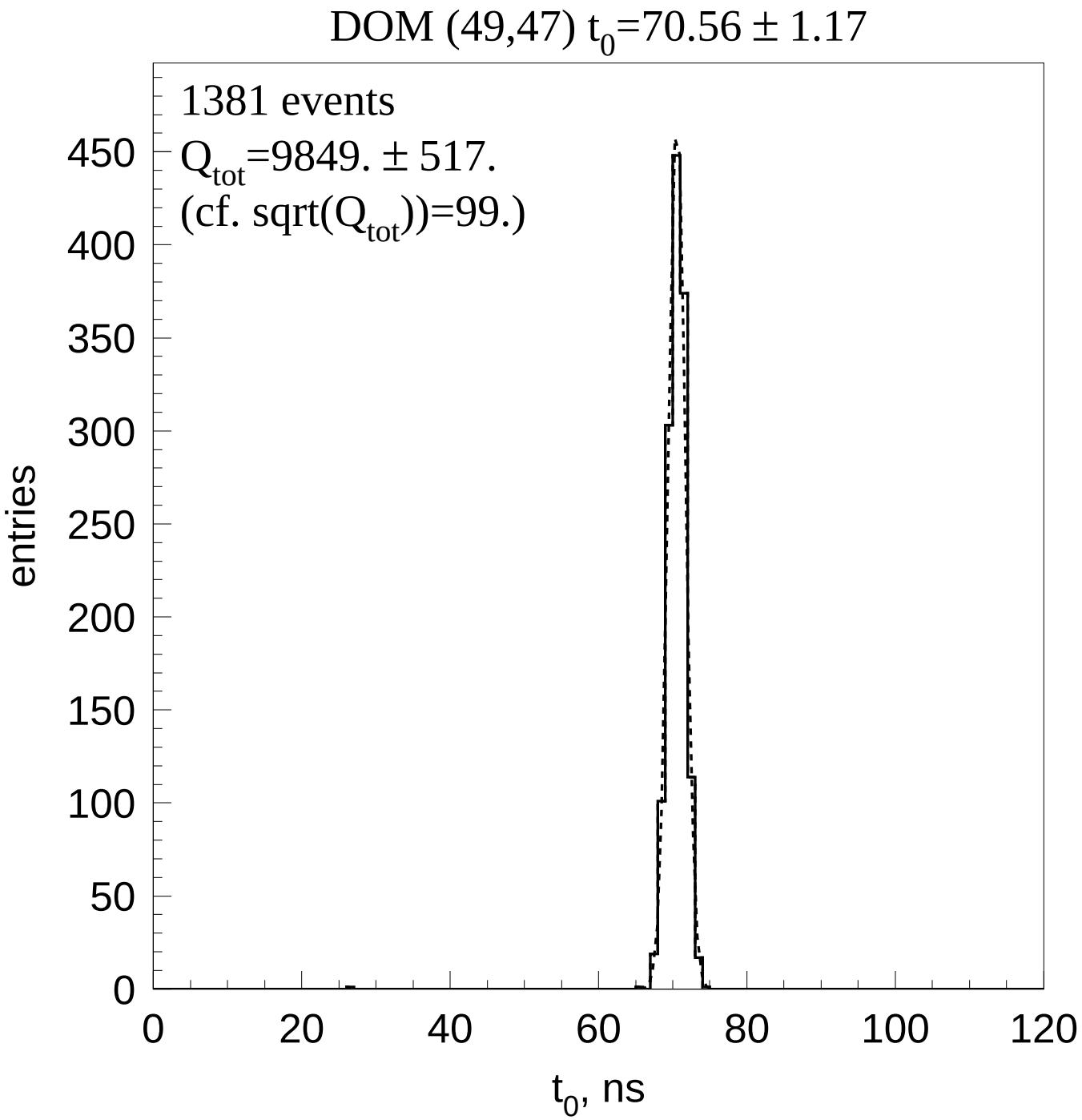

DOM (49,23) t_0=70.93 ± 1.21
1397 events
Q_{tot}=9090. ± 222.
(cf. sqrt(Q_{tot}))=95.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

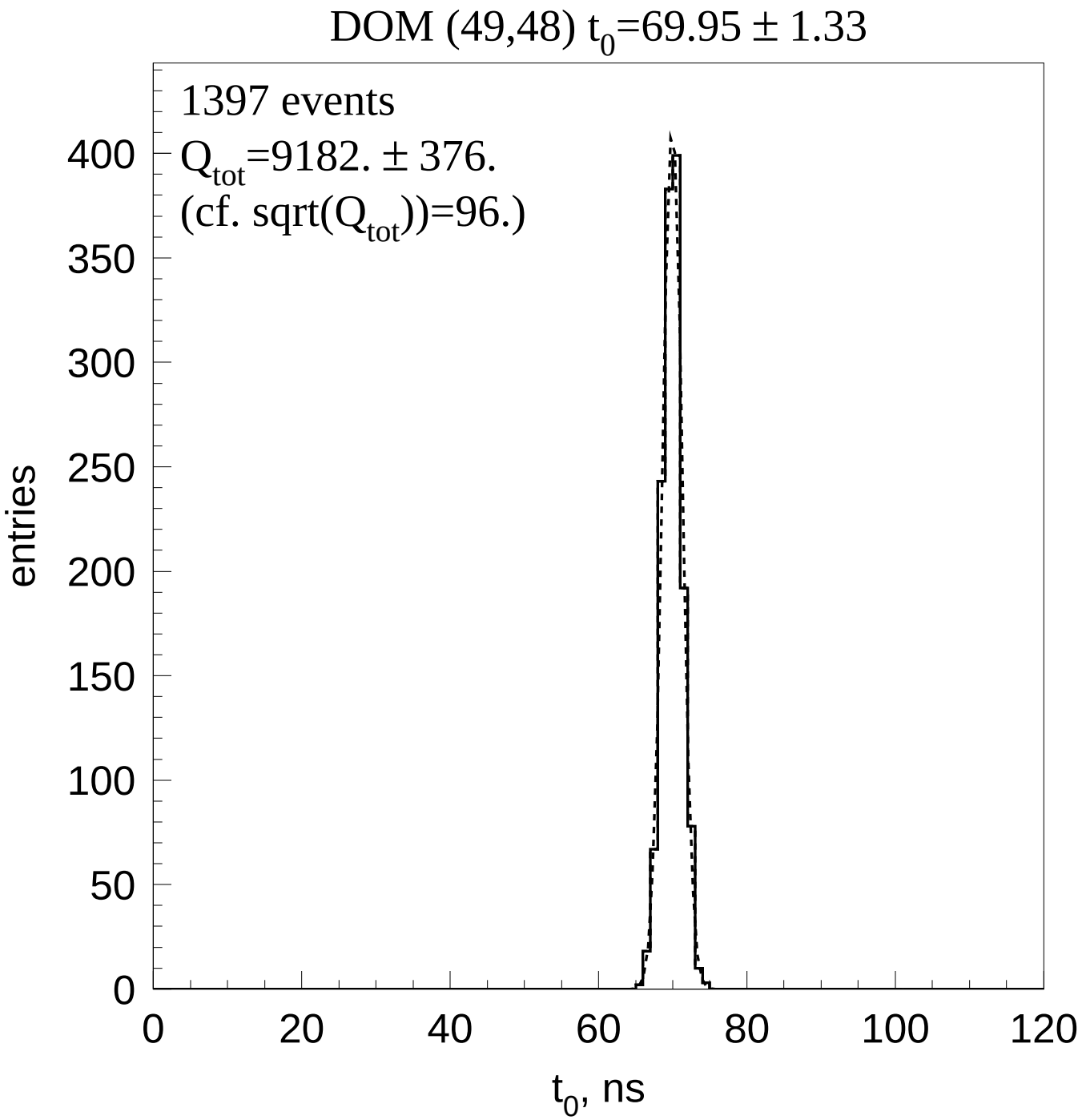

DOM (49,24) t_0=70.78 ± 1.33
1401 events
Q_{tot}=12047. ± 618.
(cf. sqrt(Q_{tot}))=110.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

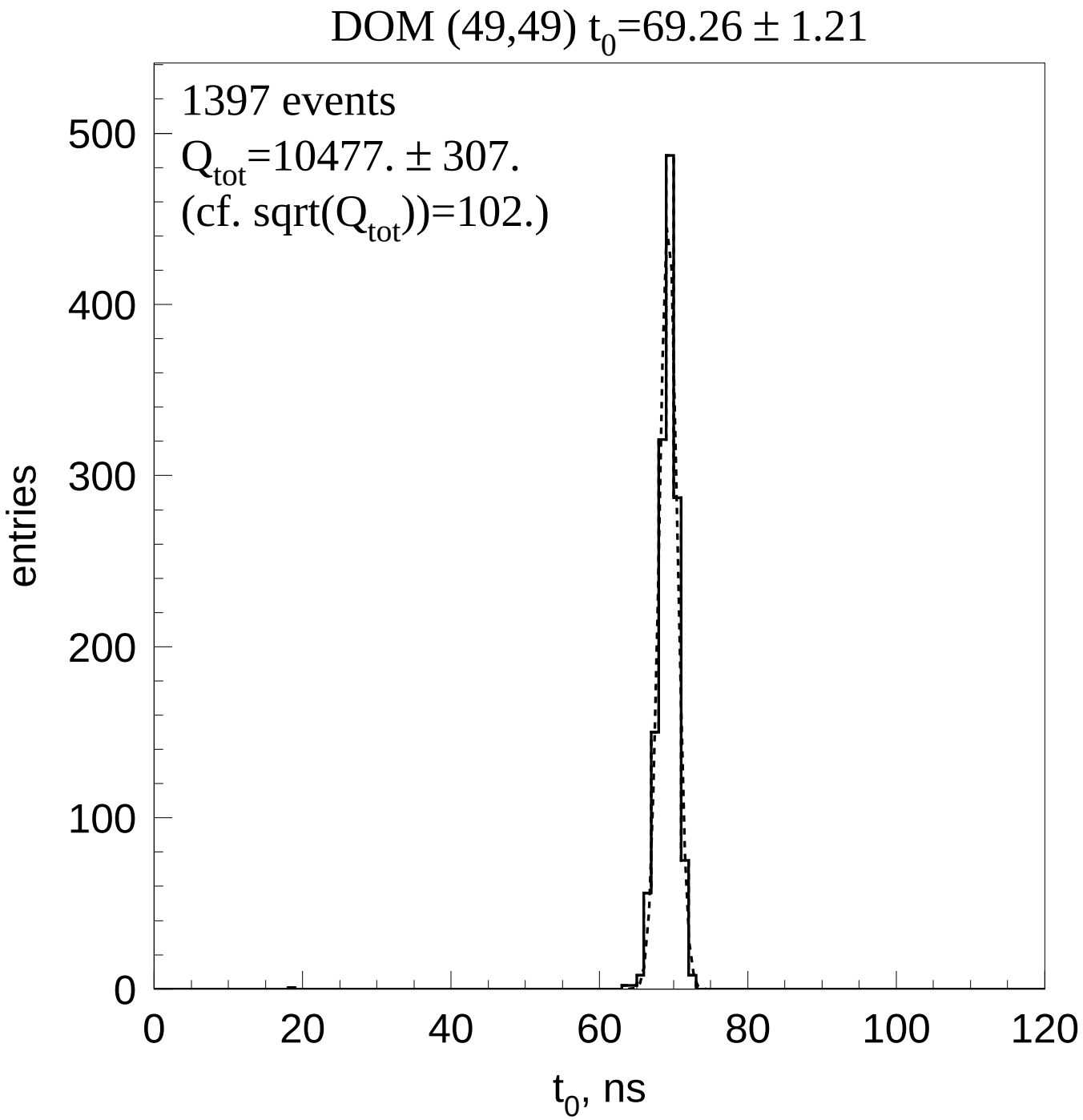

DOM (49,25) t_0=70.43 ± 1.45
1394 events
Q_{tot}=11920. ± 126.
(cf. sqrt(Q_{tot}))=109.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

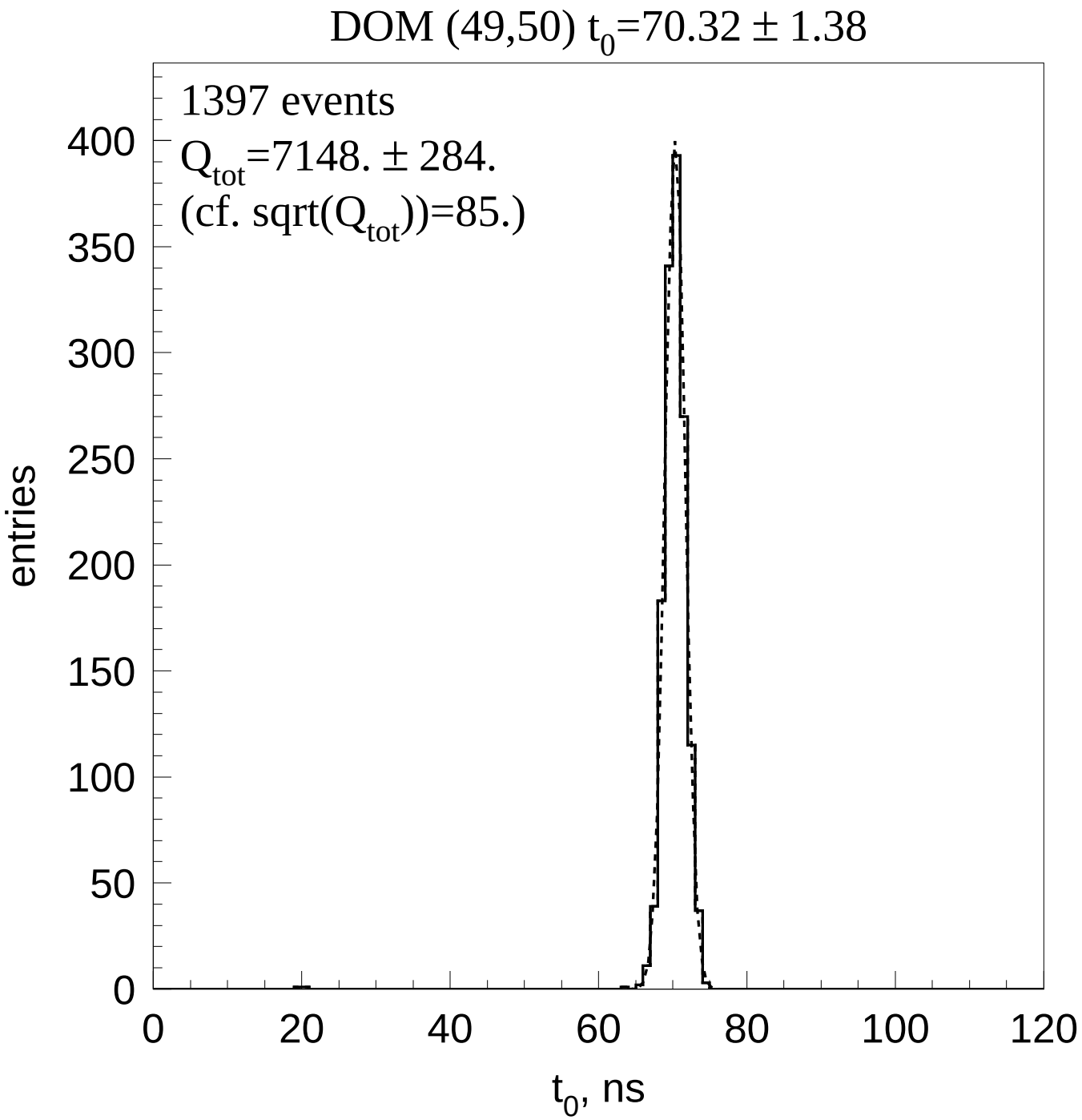

DOM (49,45) t_0=70.68 ± 1.16
1399 events
Q_{tot}=13140. ± 380.
(cf. sqrt(Q_{tot}))=115.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

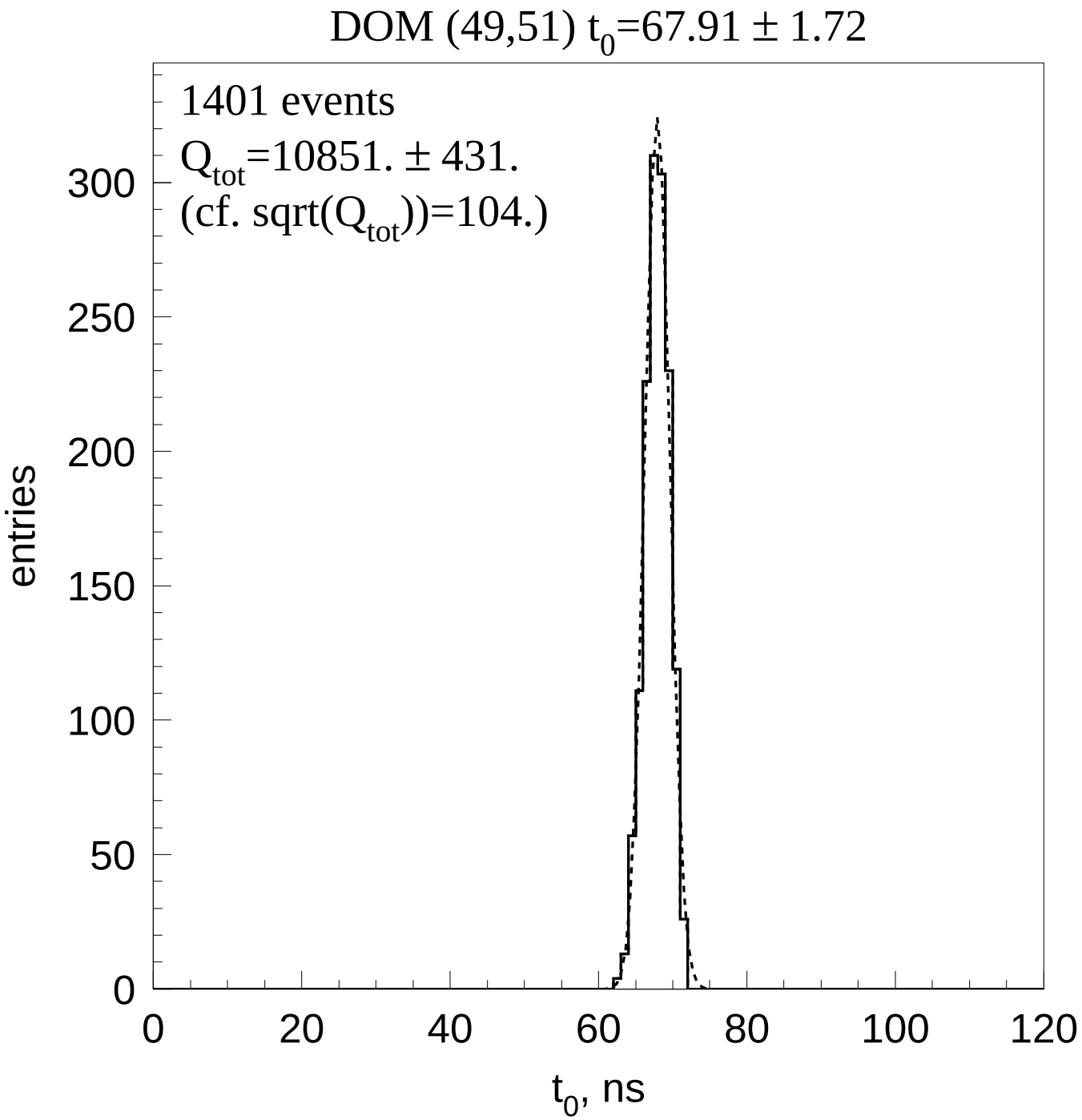

DOM (49,46) t_0=68.84 ± 1.23
1437 events
Q_{tot}=13727. ± 665.
(cf. sqrt(Q_{tot}))=117.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

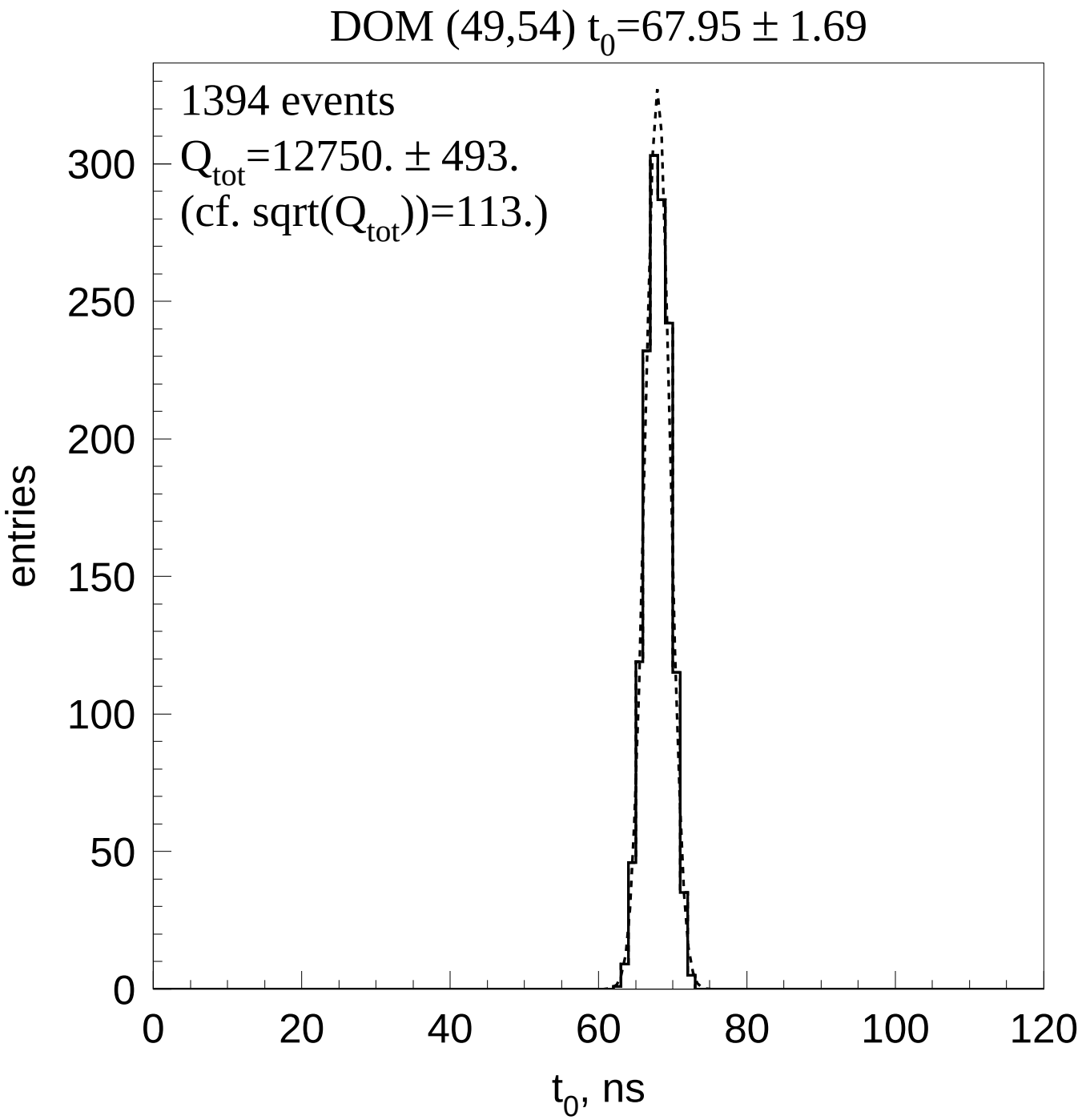

DOM (49,47) t_0=70.56 ± 1.17
1381 events
Q_{tot}=9849. ± 517.
(cf. sqrt(Q_{tot}))=99.)
entries
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120
t_0, ns

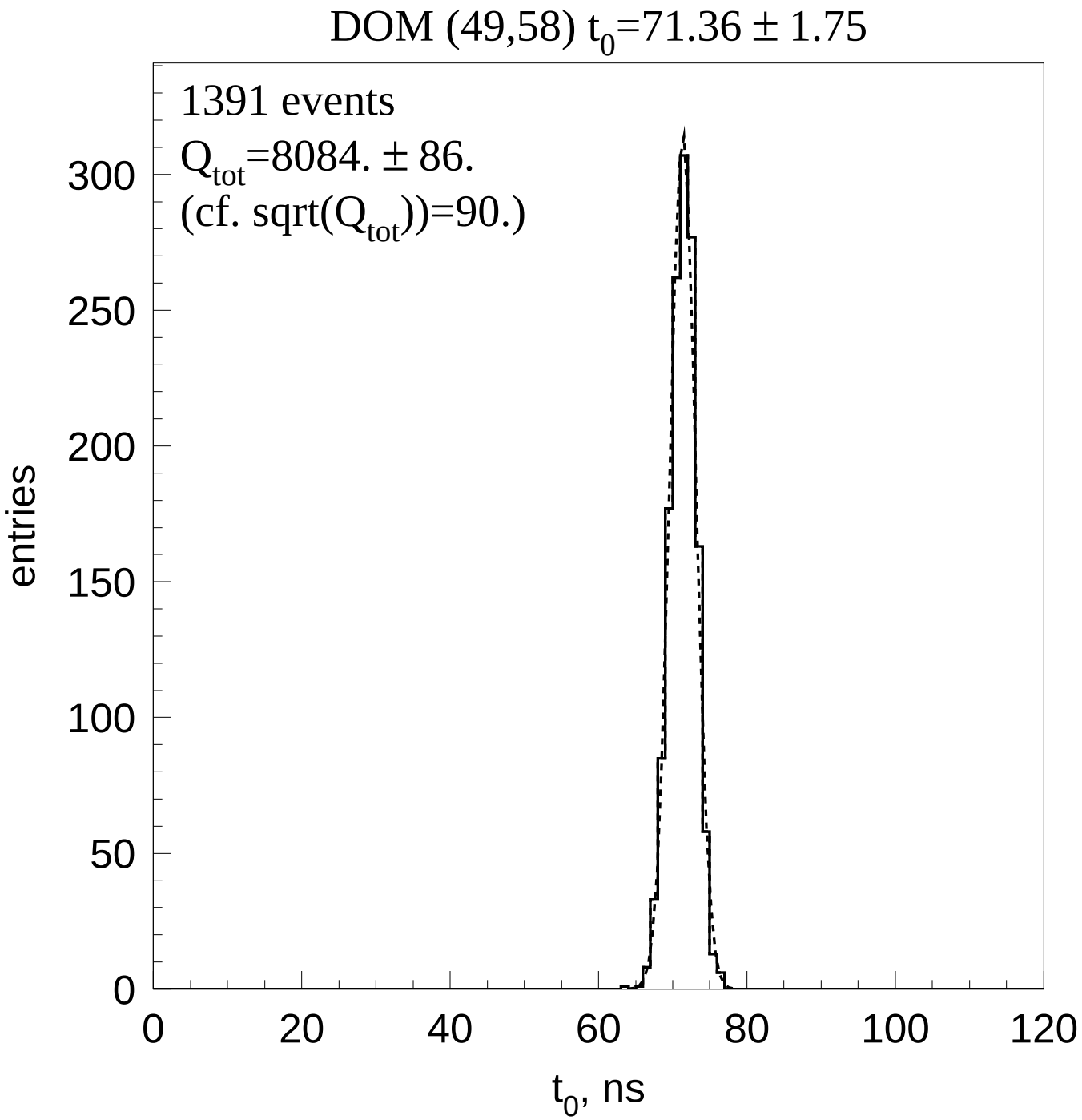

DOM (49,48) t_0=69.95 ± 1.33
1397 events
Q_{tot}=9182. ± 376.
(cf. sqrt(Q_{tot}))=96.)
entries
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120
t_0, ns

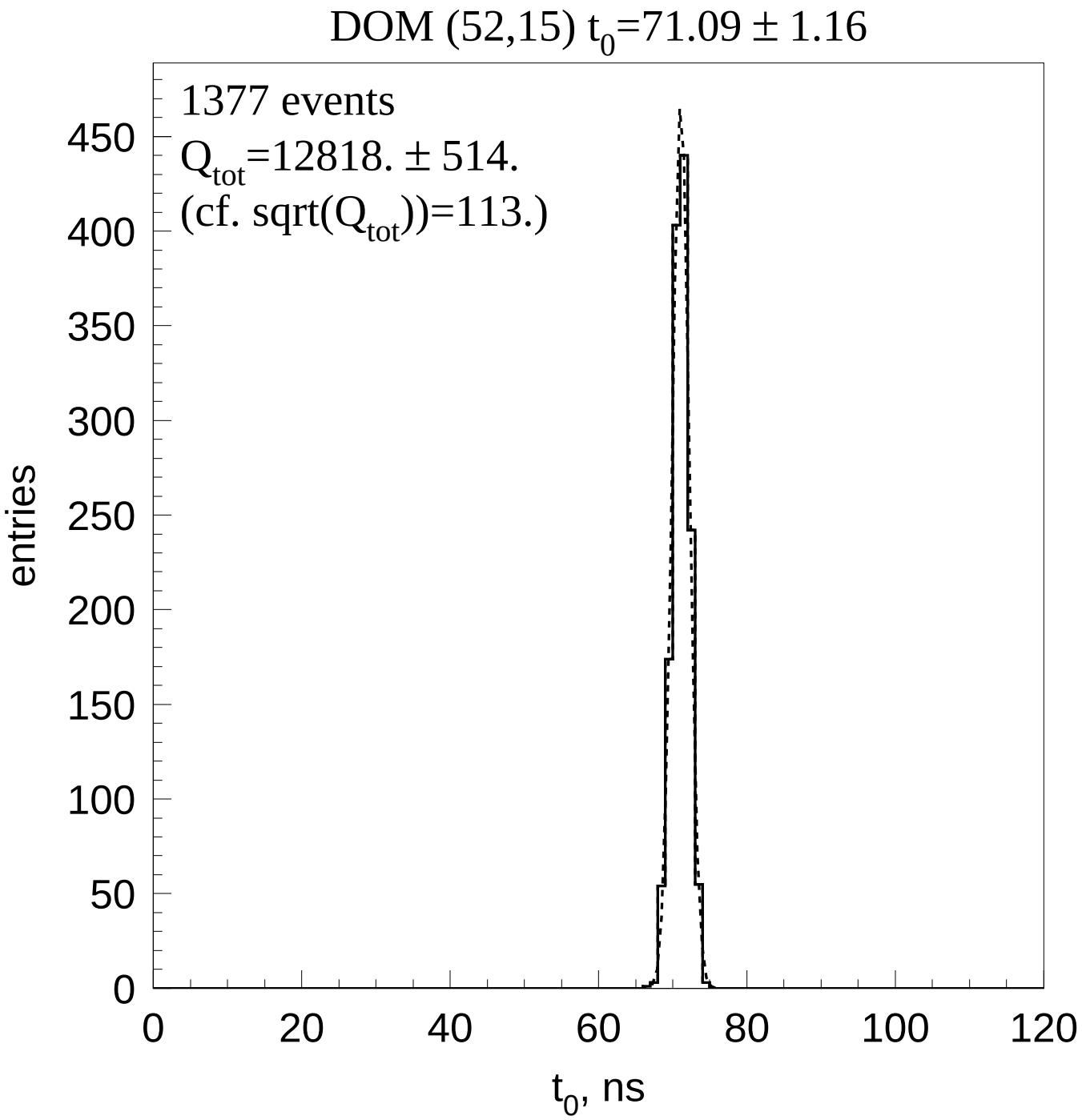

DOM (49,49) t_0=69.26 ± 1.21
1397 events
Q_{tot}=10477. ± 307.
(cf. sqrt(Q_{tot}))=102.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

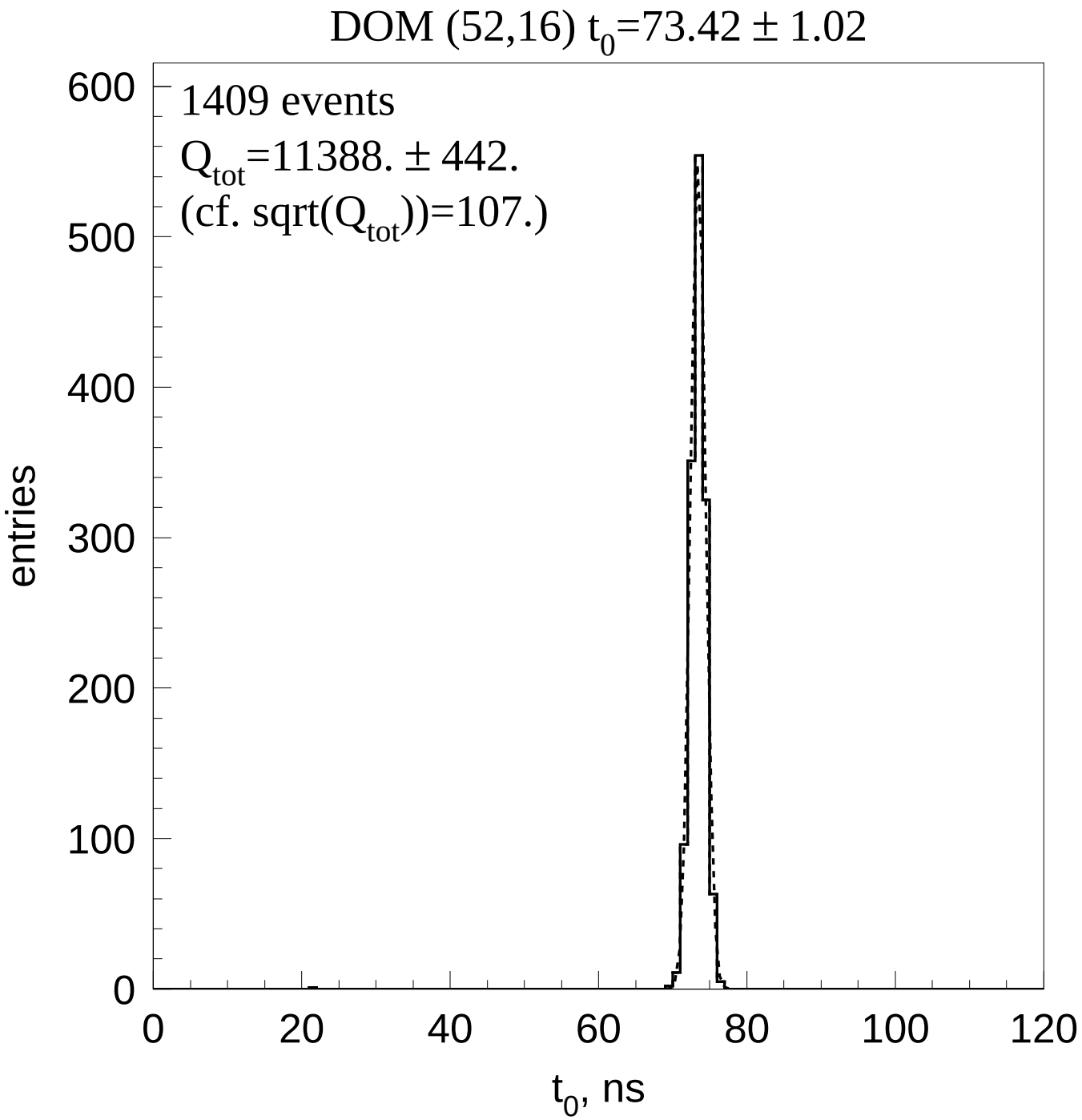

DOM (49,50) t_0=70.32 ± 1.38
1397 events
Q_{tot}=7148. ± 284.
(cf. sqrt(Q_{tot}))=85.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

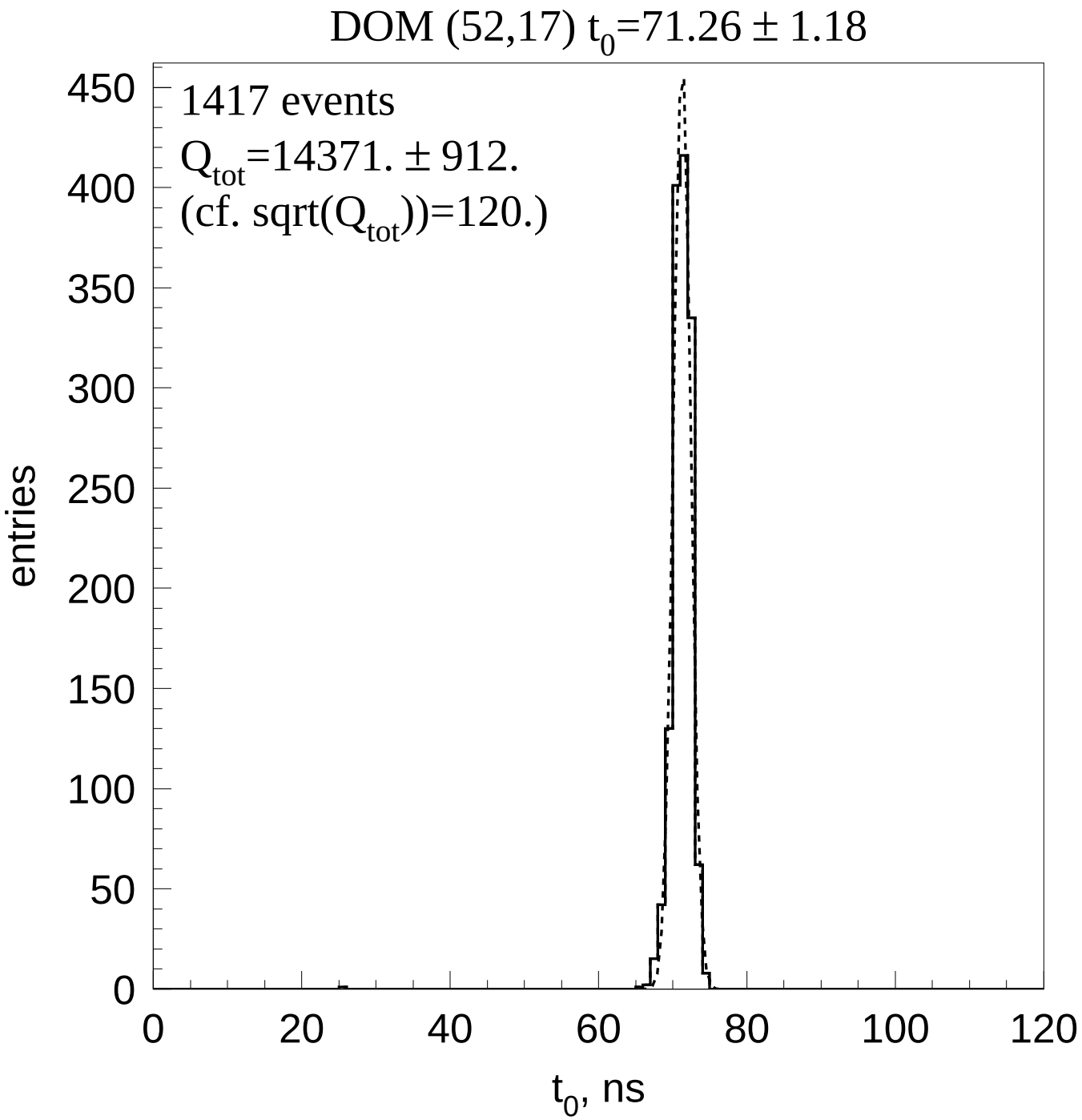

DOM (49,51) t_0=67.91 ± 1.72
1401 events
Q_{tot}=10851. ± 431.
(cf. sqrt(Q_{tot}))=104.)
entries
0
50
100
150
200
250
300
0
20
40
60
80
100
120
t_0, ns

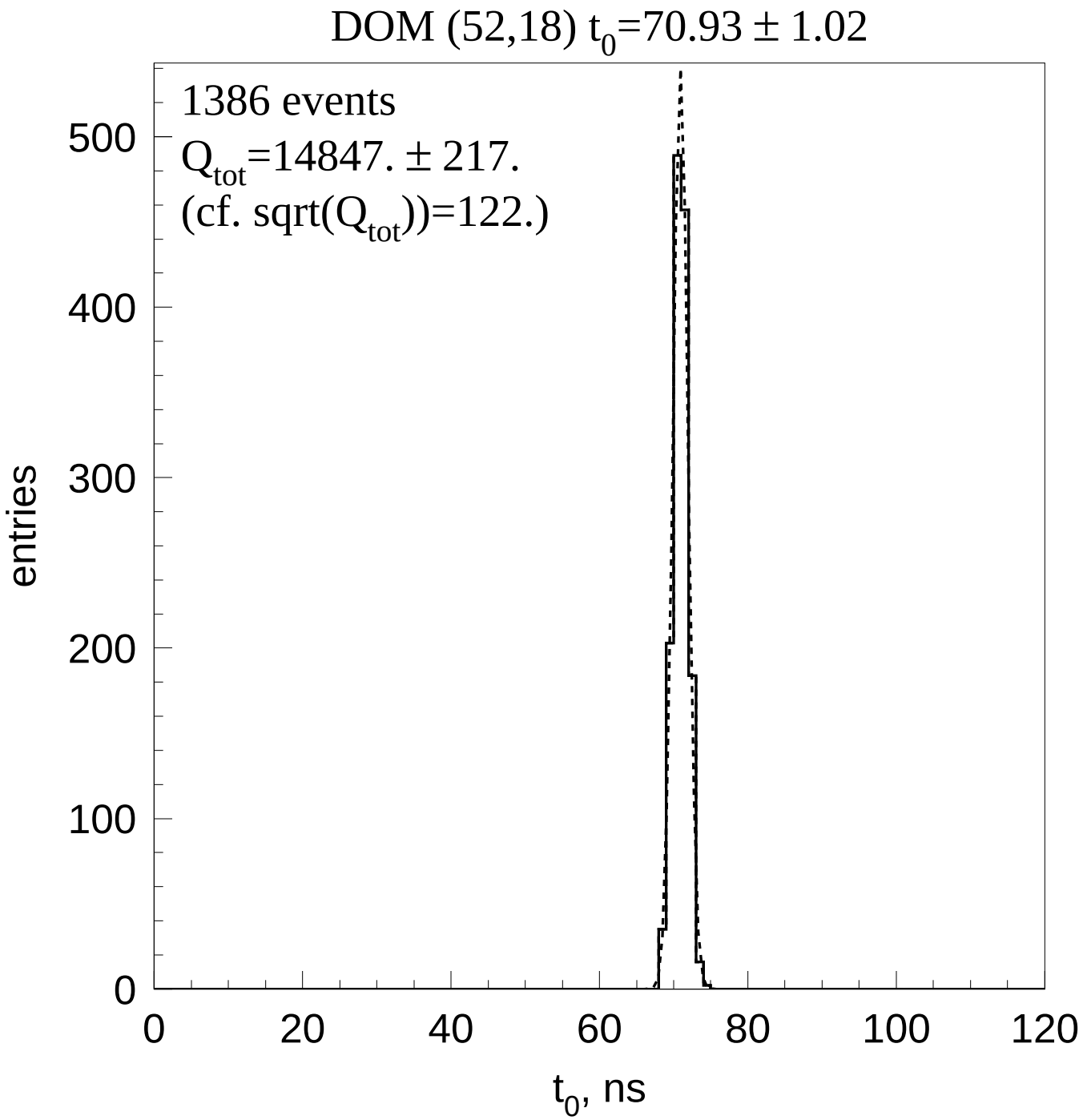

DOM (49,54) t_0=67.95 ± 1.69
1394 events
Q_{tot}=12750. ± 493.
(cf. sqrt(Q_{tot}))=113.)
entries
0
50
100
150
200
250
300
0
20
40
60
80
100
120
t_0, ns

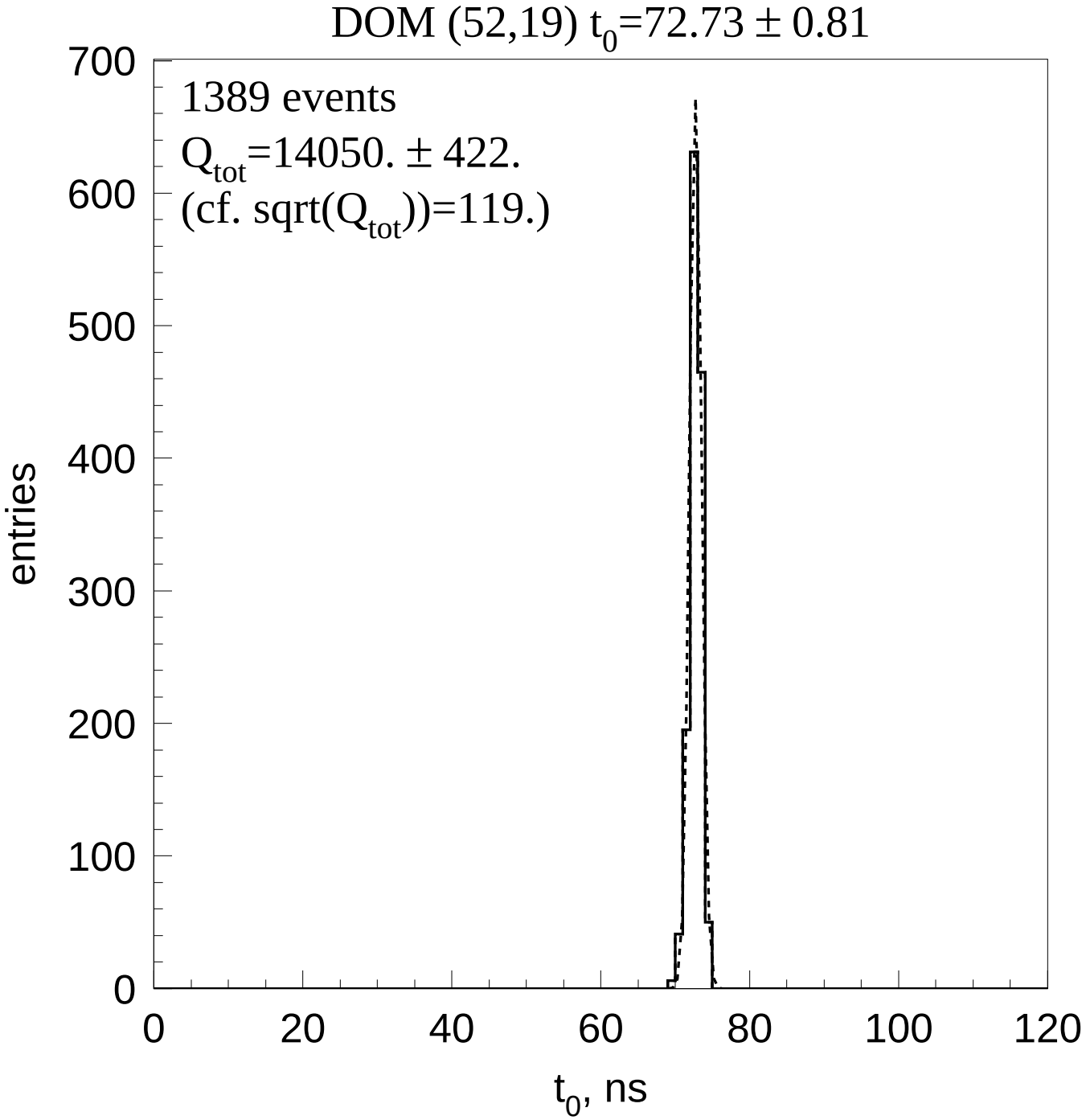

DOM (49,58) t_0=71.36 ± 1.75
1391 events
Q_{tot}=8084. ± 86.
(cf. sqrt(Q_{tot}))=90.)
entries
0
50
100
150
200
250
300
0
20
40
60
80
100
120
t_0, ns

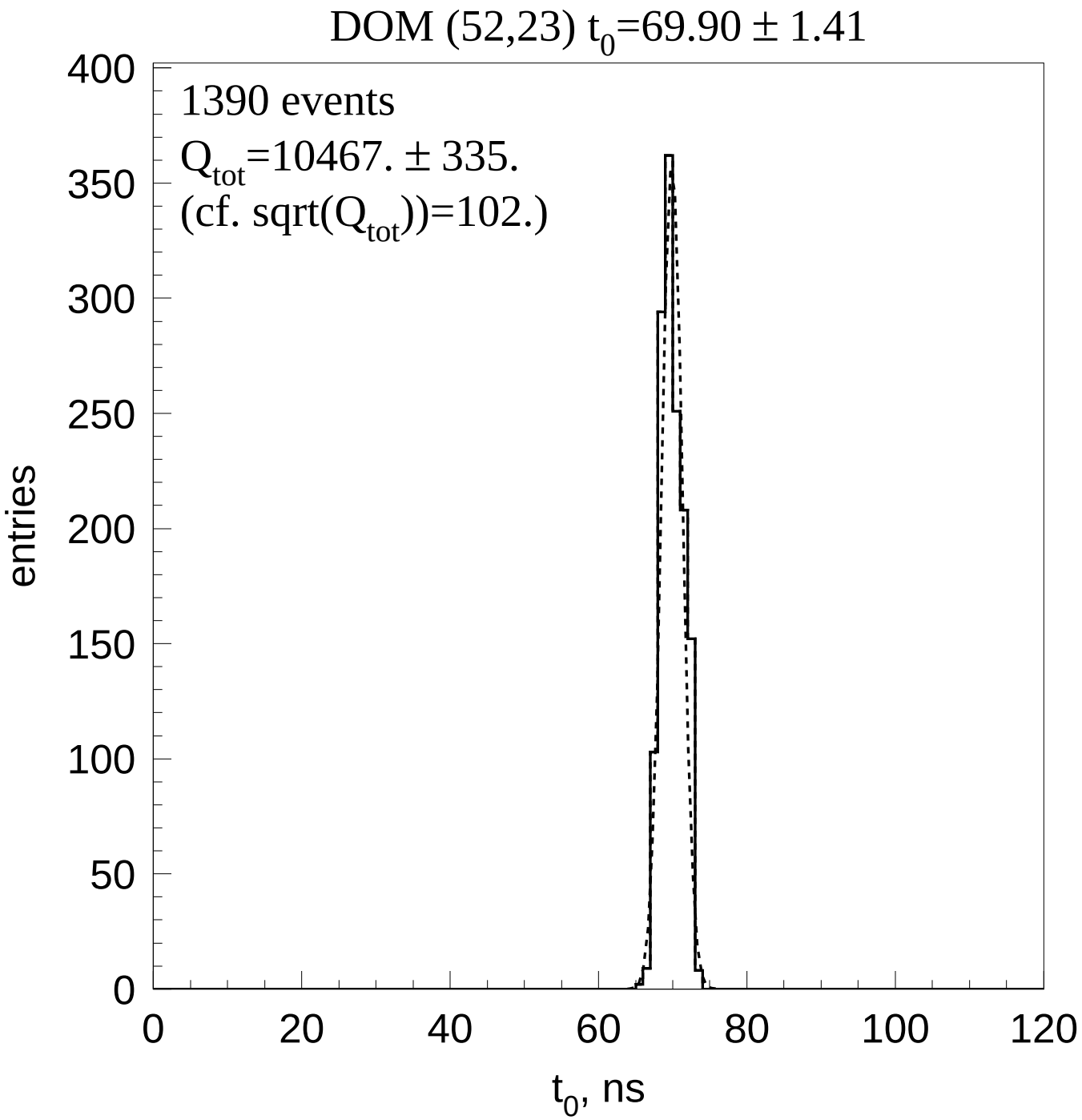

DOM (52,15) t_0=71.09 ± 1.16
1377 events
Q_{tot}=12818. ± 514.
(cf. sqrt(Q_{tot}))=113.)
entries
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120
t_0, ns

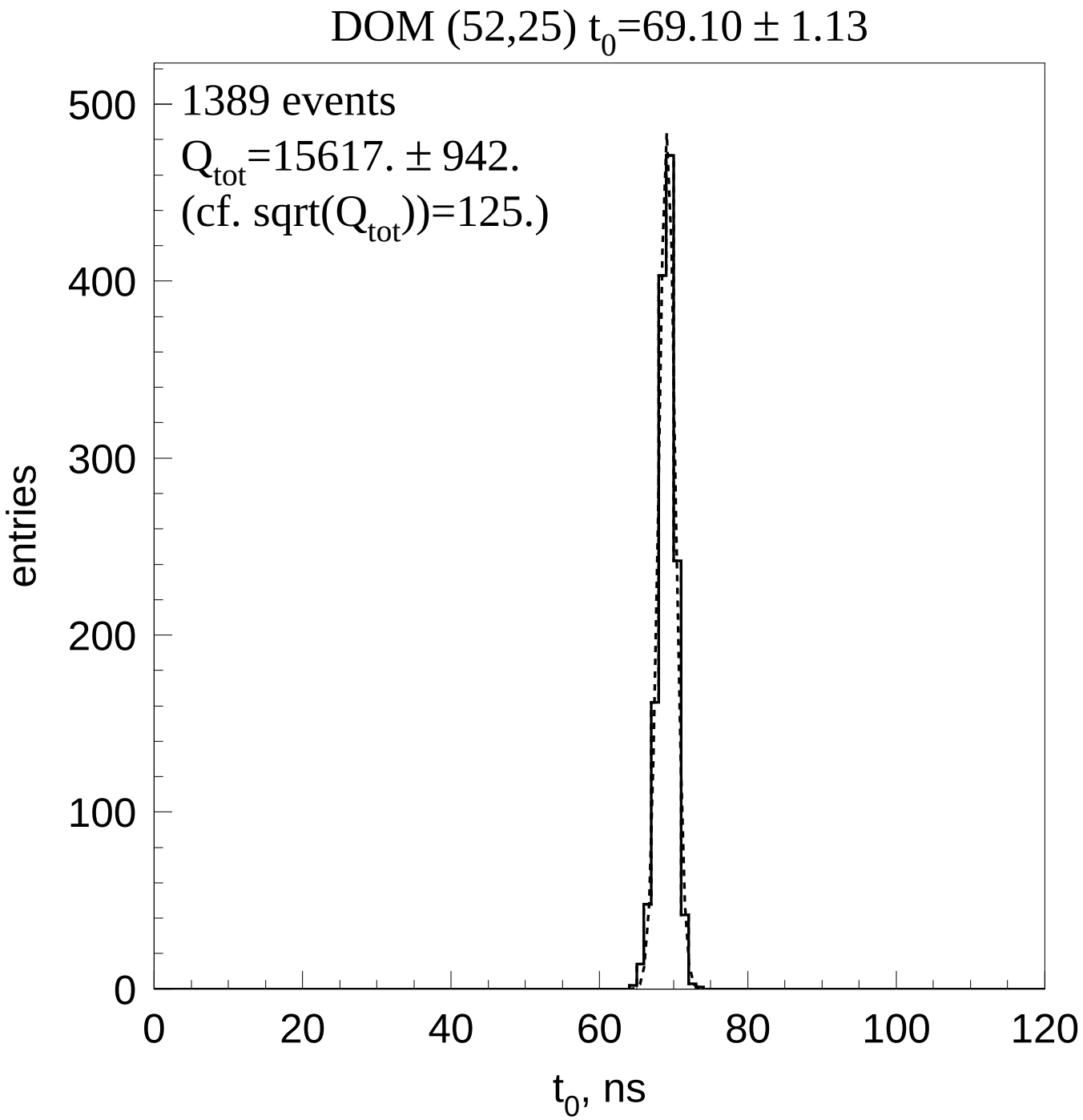

DOM (52,16) t_0=73.42 ± 1.02
1409 events
Q_{tot}=11388. ± 442.
(cf. sqrt(Q_{tot}))=107.)
entries
t_0, ns
0
100
200
300
400
500
600
0
20
40
60
80
100
120

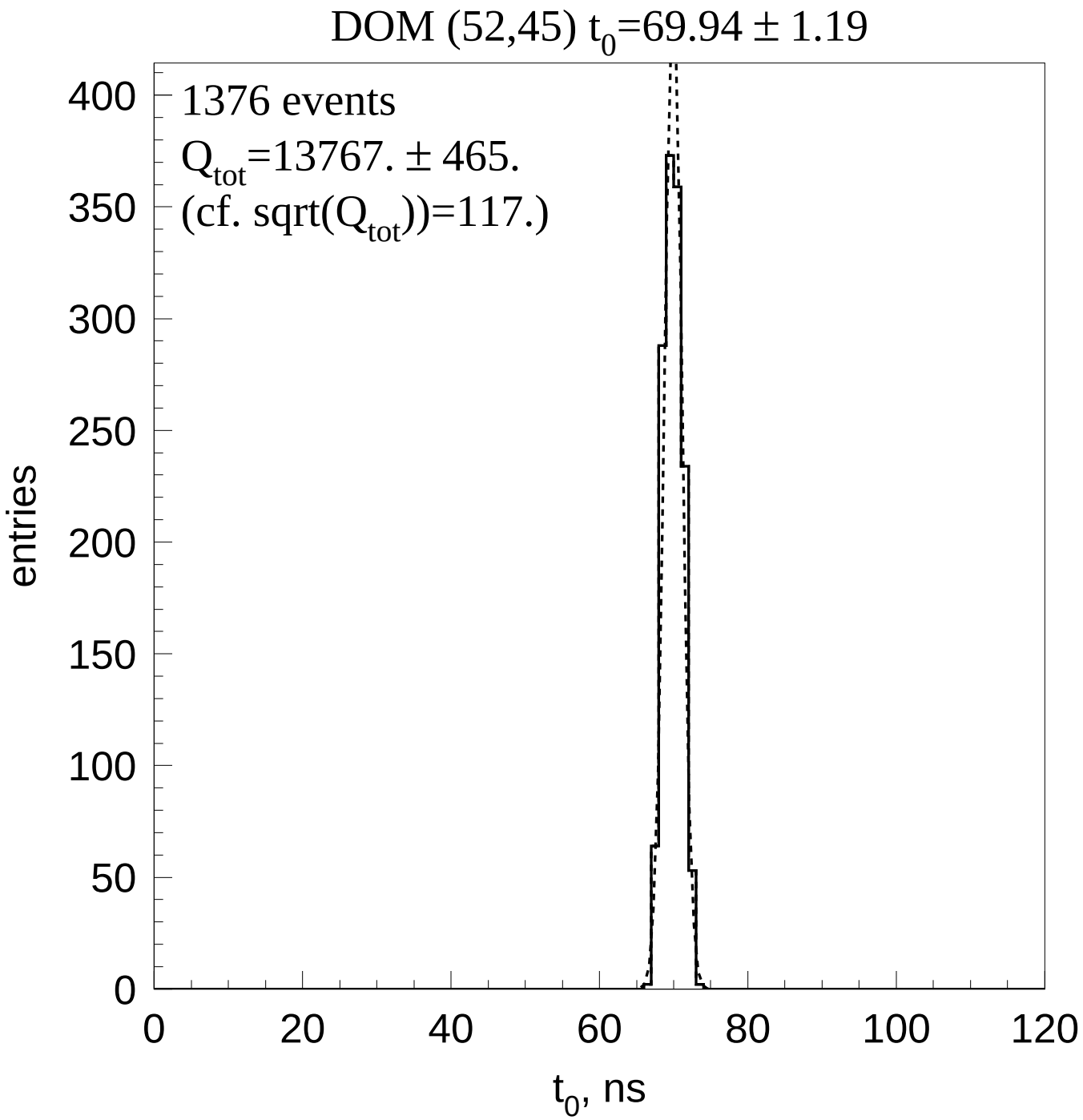

DOM (52,17) t_0=71.26 ± 1.18
1417 events
Q_{tot}=14371. ± 912.
(cf. sqrt(Q_{tot}))=120.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

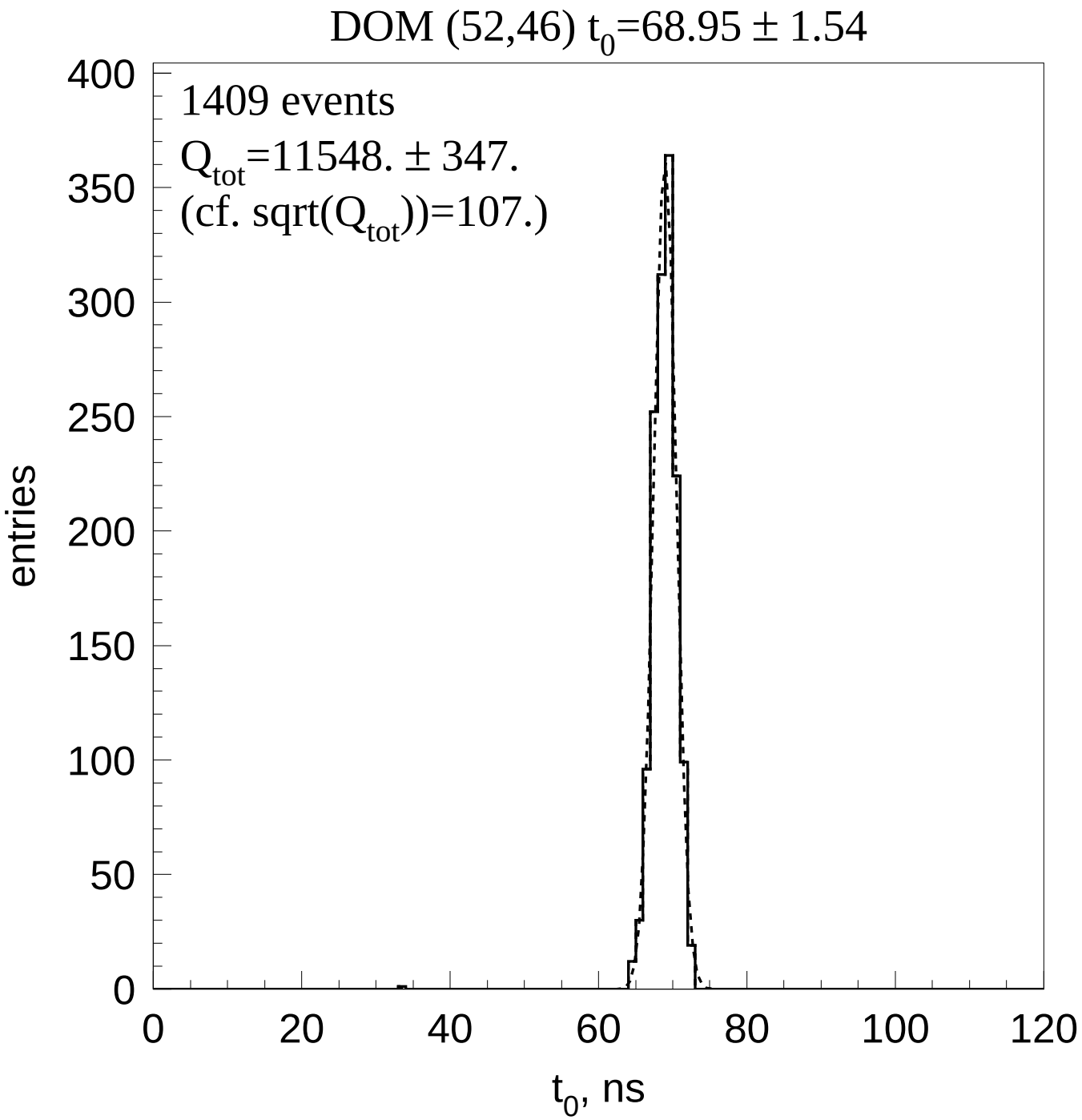

DOM (52,18) t_0=70.93 ± 1.02
1386 events
Q_{tot}=14847. ± 217.
(cf. sqrt(Q_{tot}))=122.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

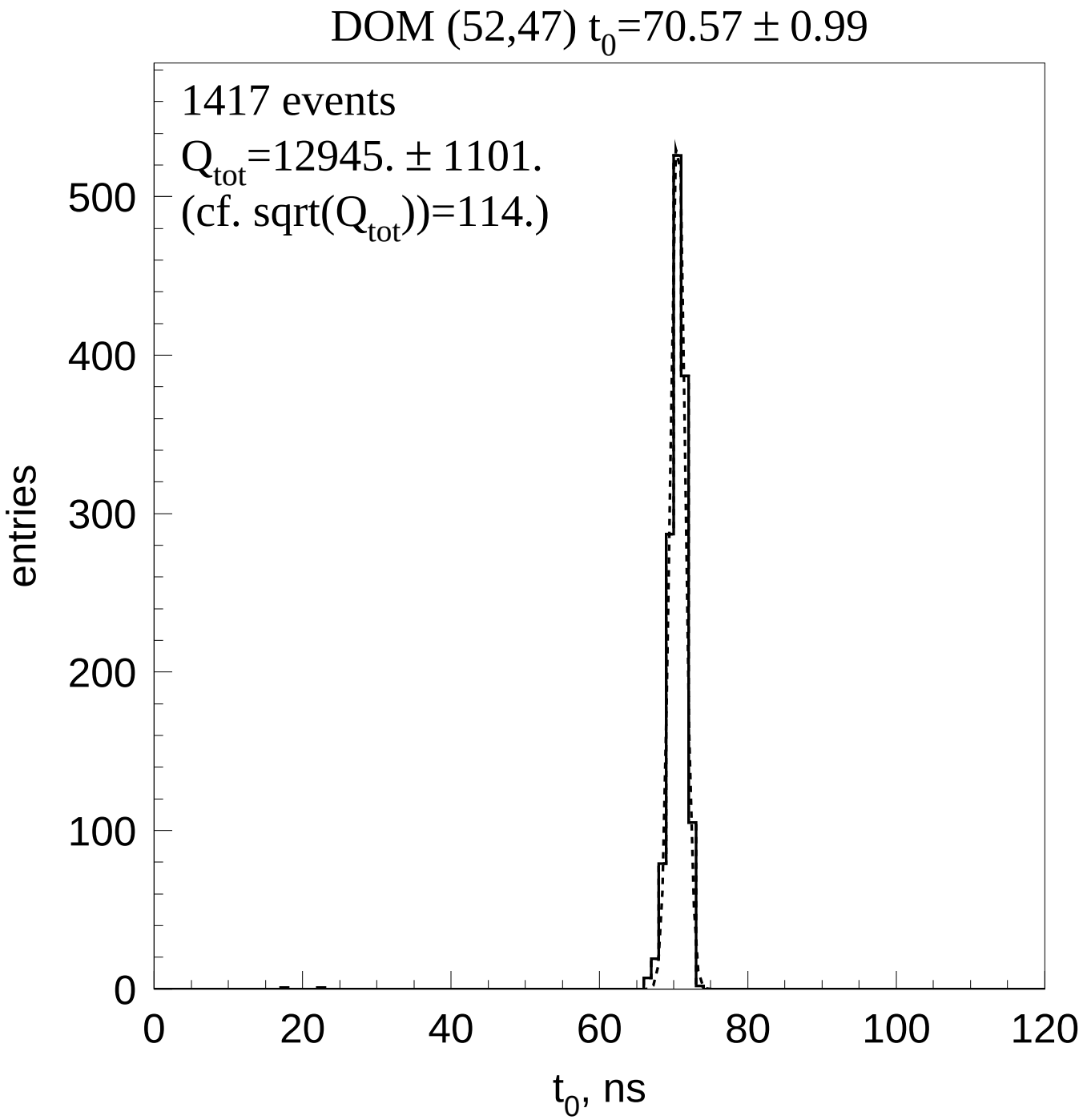

DOM (52,19) t_0=72.73 ± 0.81
1389 events
Q_{tot}=14050. ± 422.
(cf. sqrt(Q_{tot}))=119.)
entries
t_0, ns
0
100
200
300
400
500
600
700
0
20
40
60
80
100
120

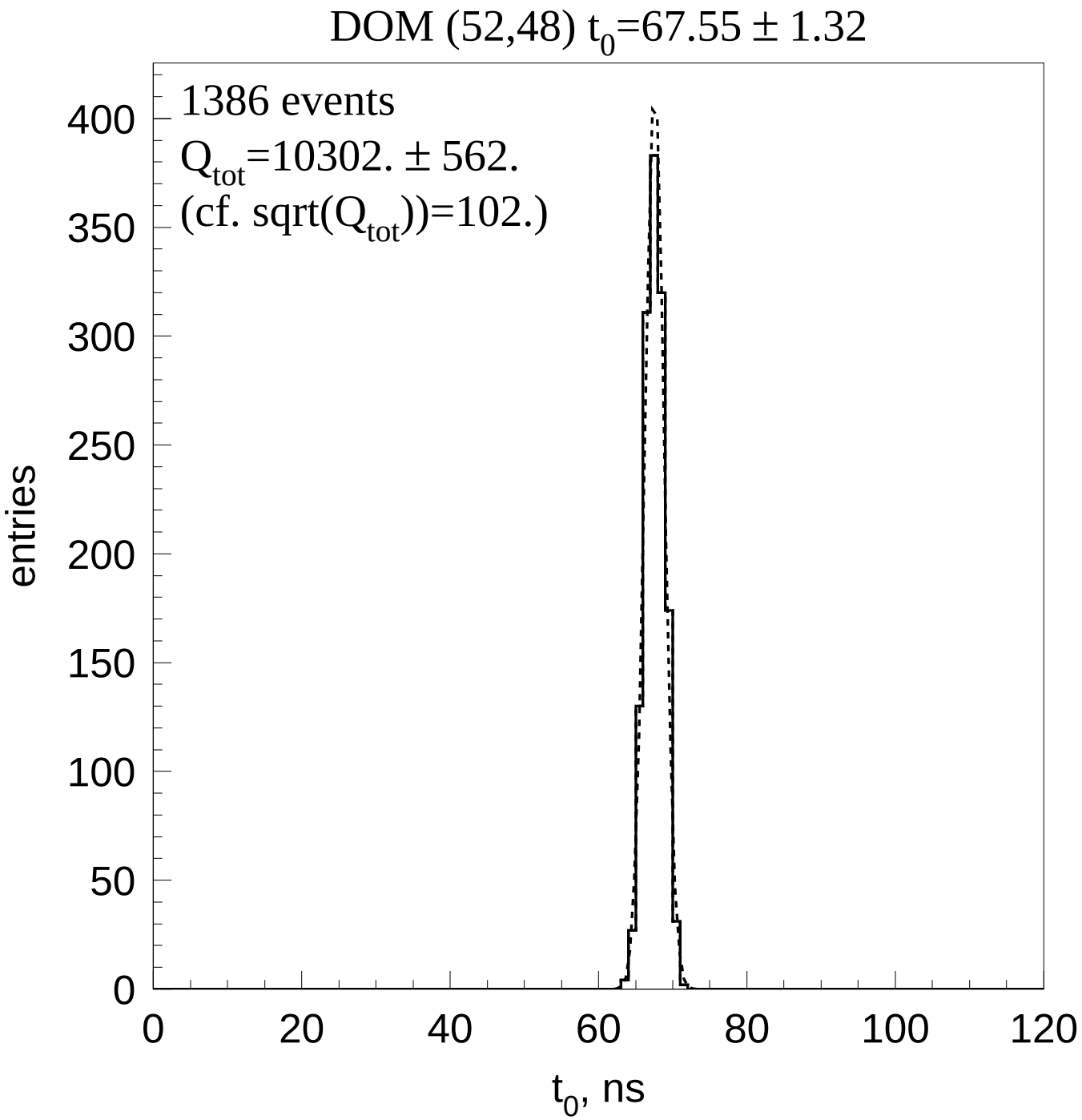

DOM (52,23) t_0=69.90 ± 1.41
1390 events
Q_{tot}=10467. ± 335.
(cf. sqrt(Q_{tot}))=102.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

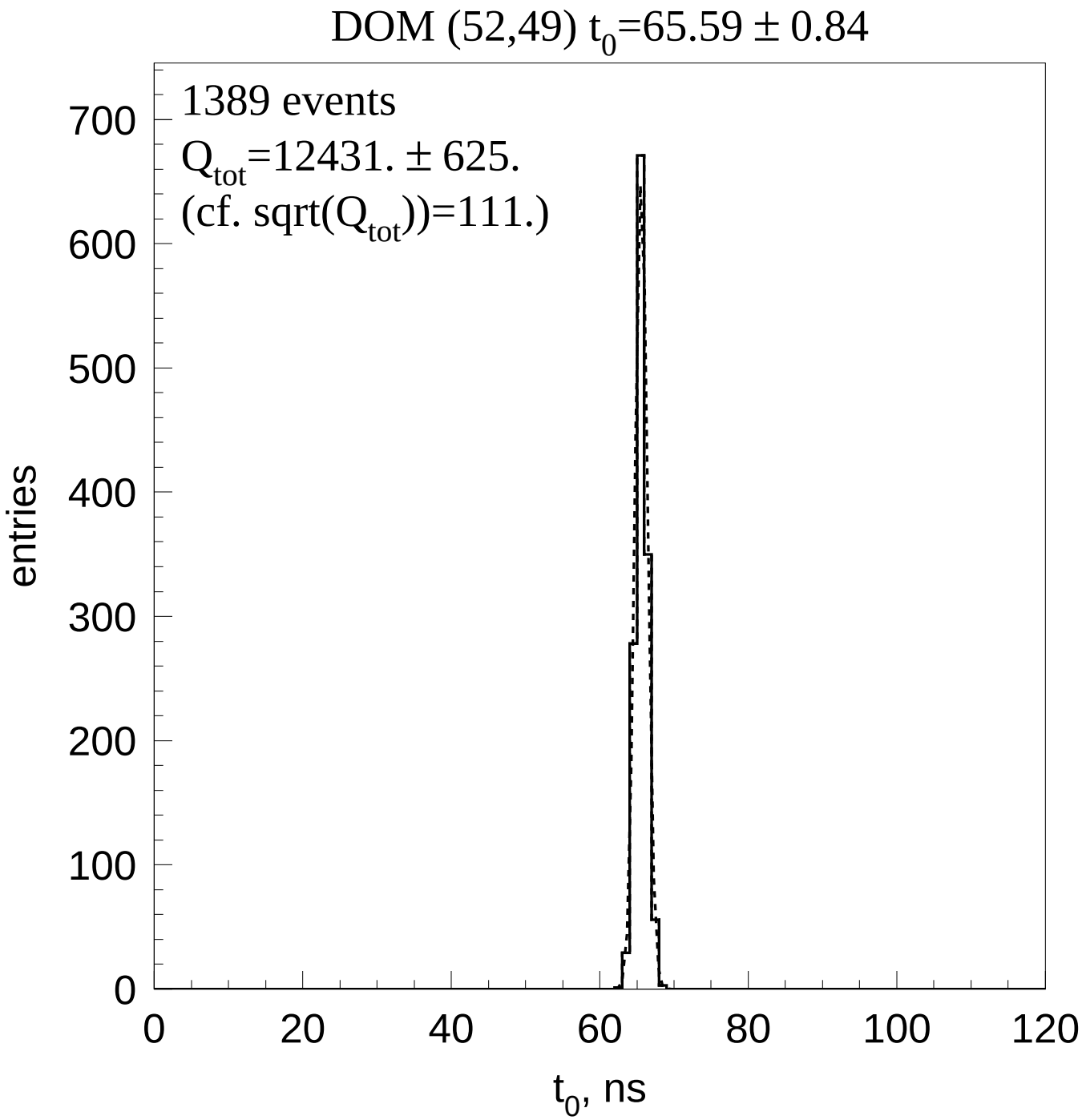

DOM (52,25) t_0=69.10 ± 1.13
1389 events
Q_{tot}=15617. ± 942.
(cf. sqrt(Q_{tot}))=125.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

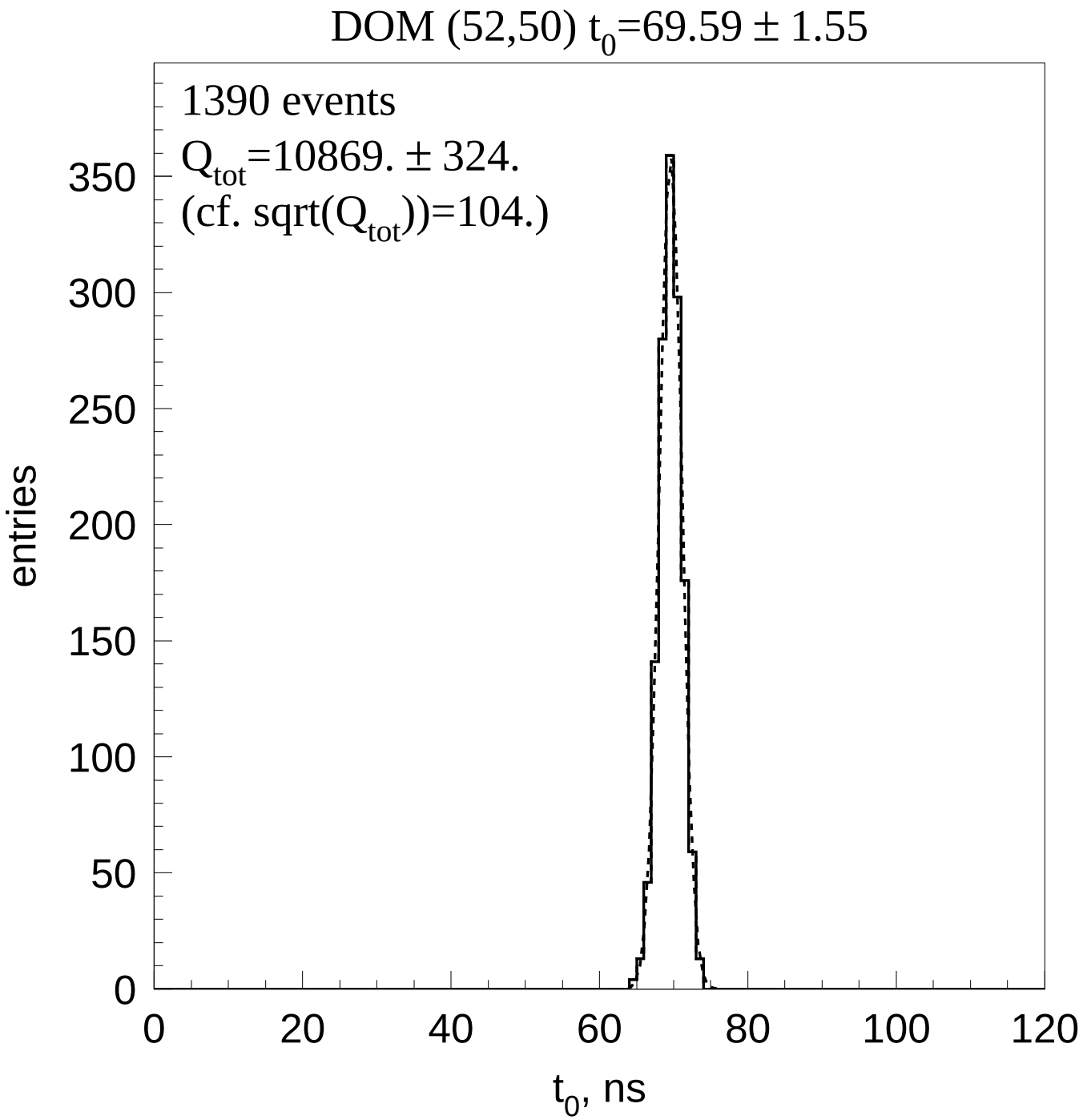

DOM (52,45) t_0=69.94 ± 1.19
1376 events
Q_{tot}=13767. ± 465.
(cf. sqrt(Q_{tot}))=117.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

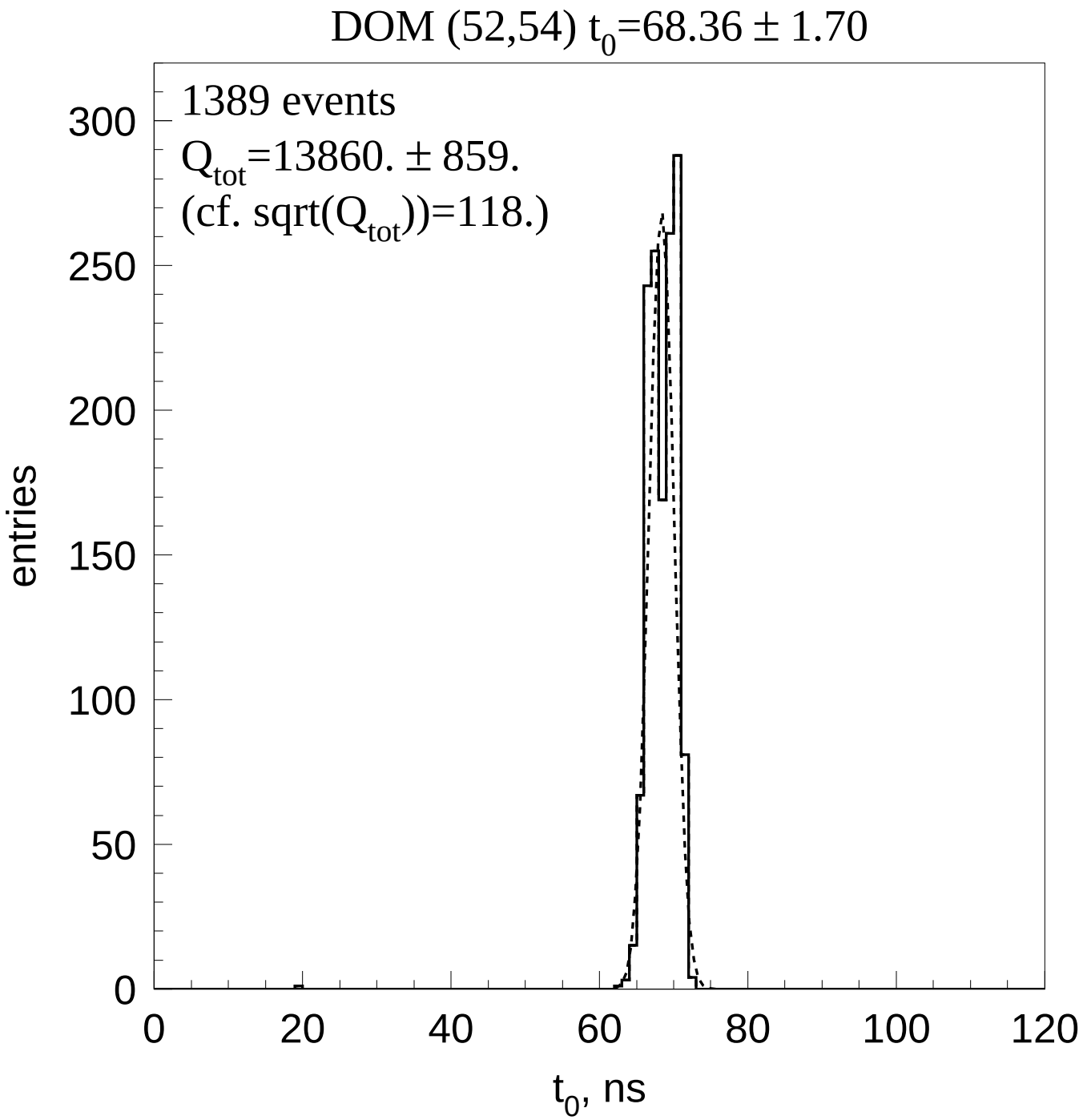

DOM (52,46) t_0=68.95 ± 1.54
1409 events
Q_{tot}=11548. ± 347.
(cf. sqrt(Q_{tot}))=107.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

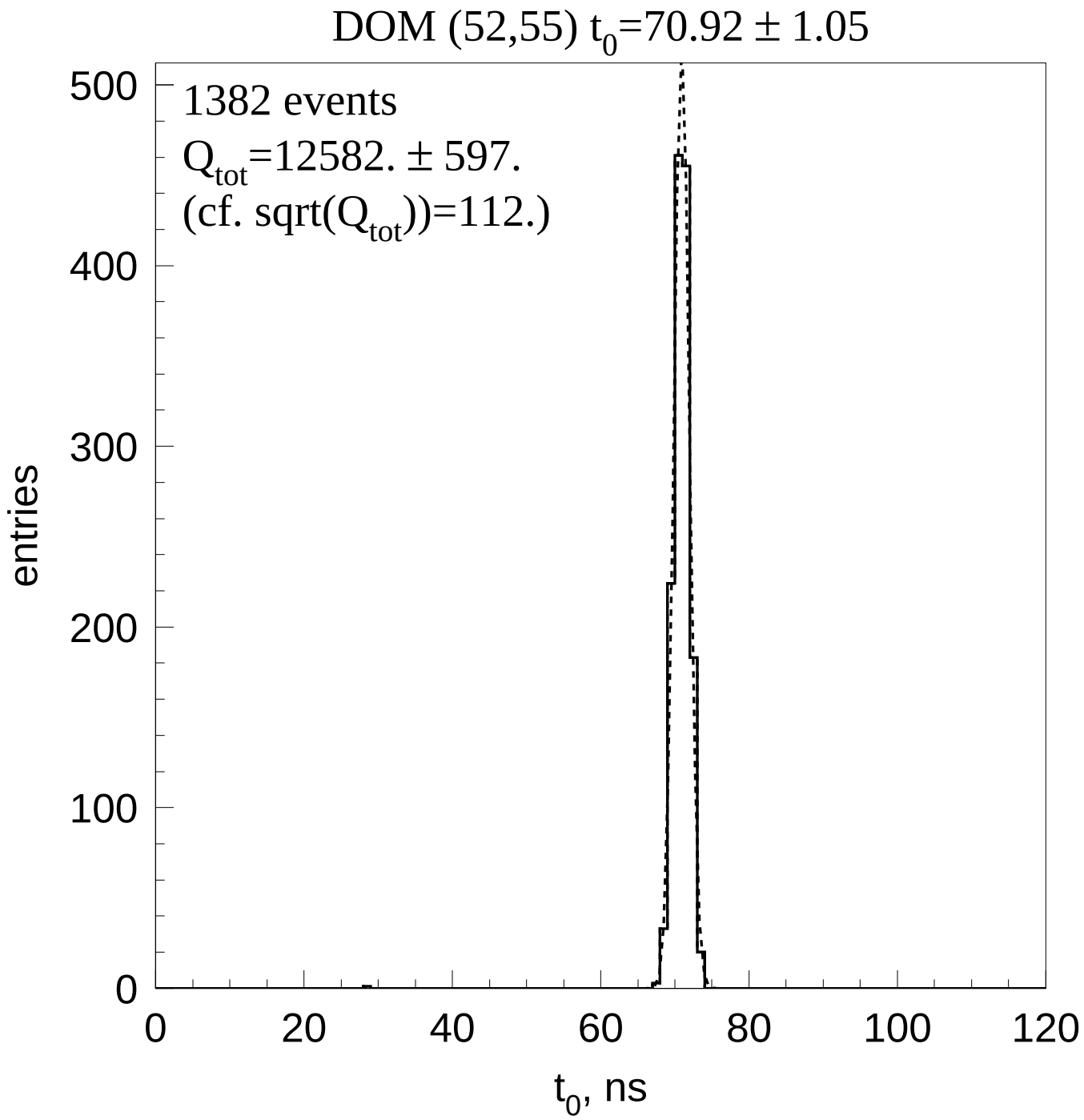

DOM (52,47) t_0=70.57 ± 0.99
1417 events
Q_{tot}=12945. ± 1101.
(cf. sqrt(Q_{tot}))=114.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

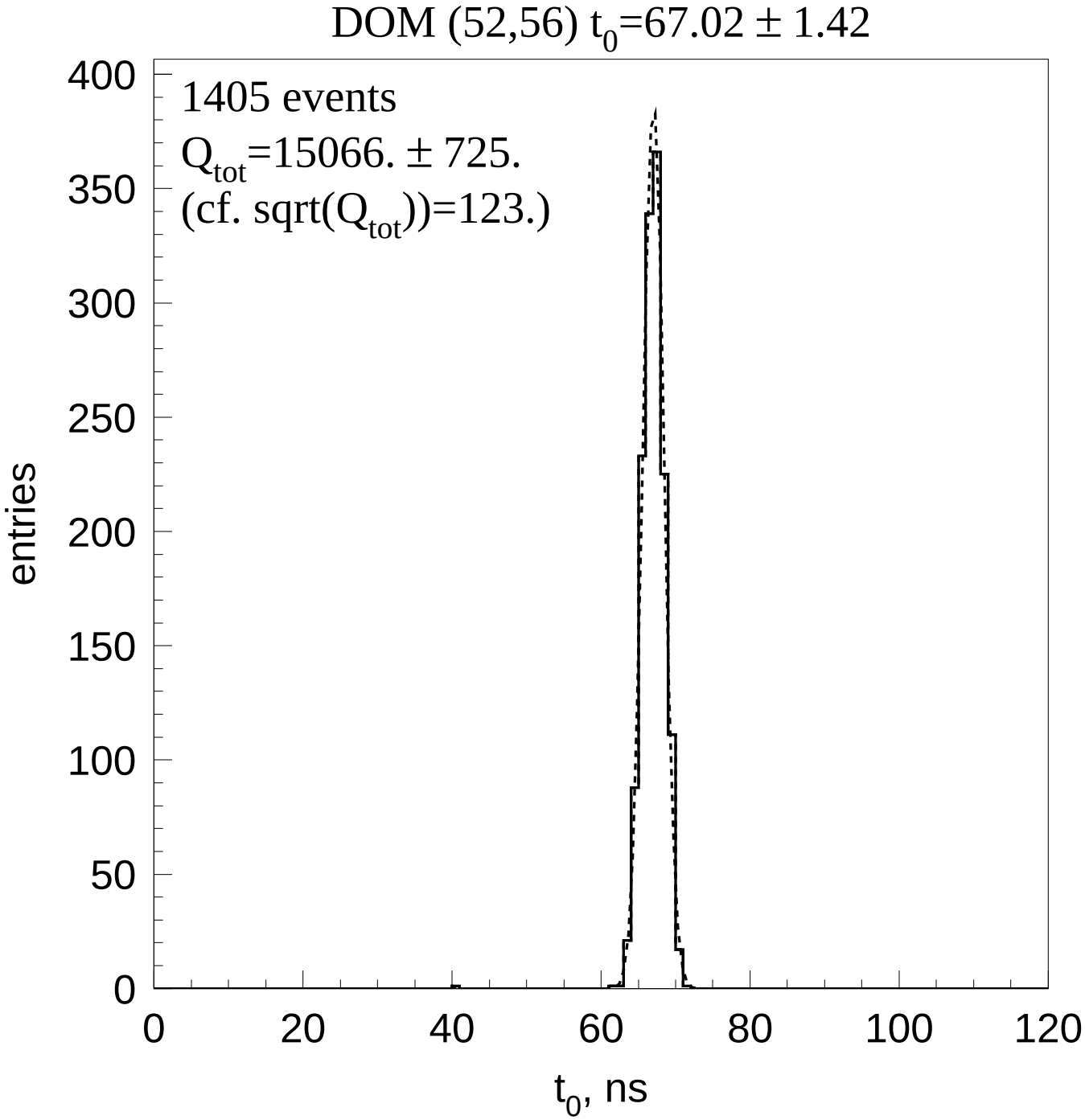

DOM (52,48) t_0=67.55 ± 1.32
1386 events
Q_{tot}=10302. ± 562.
(cf. sqrt(Q_{tot}))=102.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

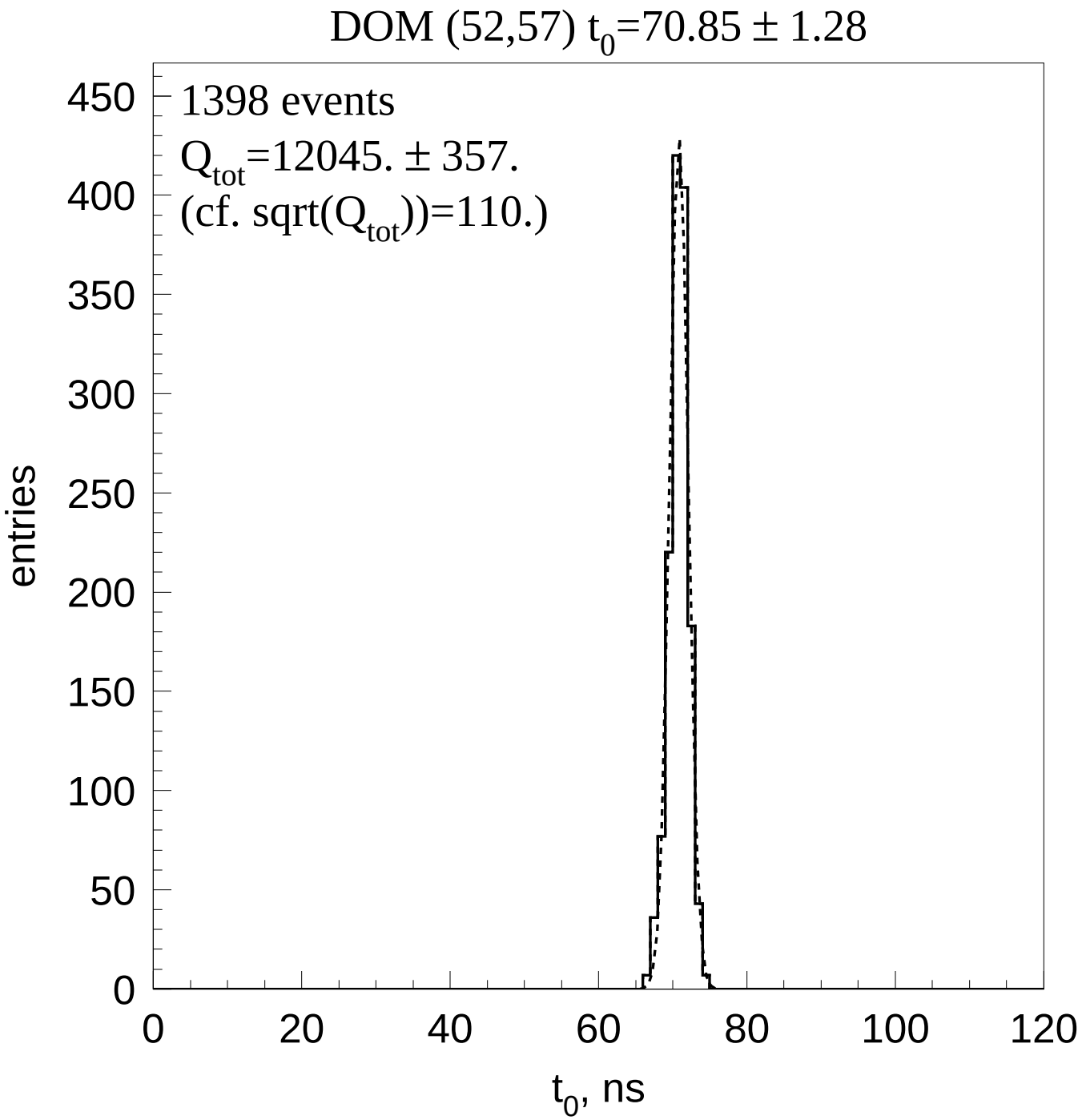

DOM (52,49) t_0=65.59 ± 0.84
1389 events
Q_{tot}=12431. ± 625.
(cf. sqrt(Q_{tot}))=111.)
entries
0
100
200
300
400
500
600
700
0
20
40
60
80
100
120
t_0, ns

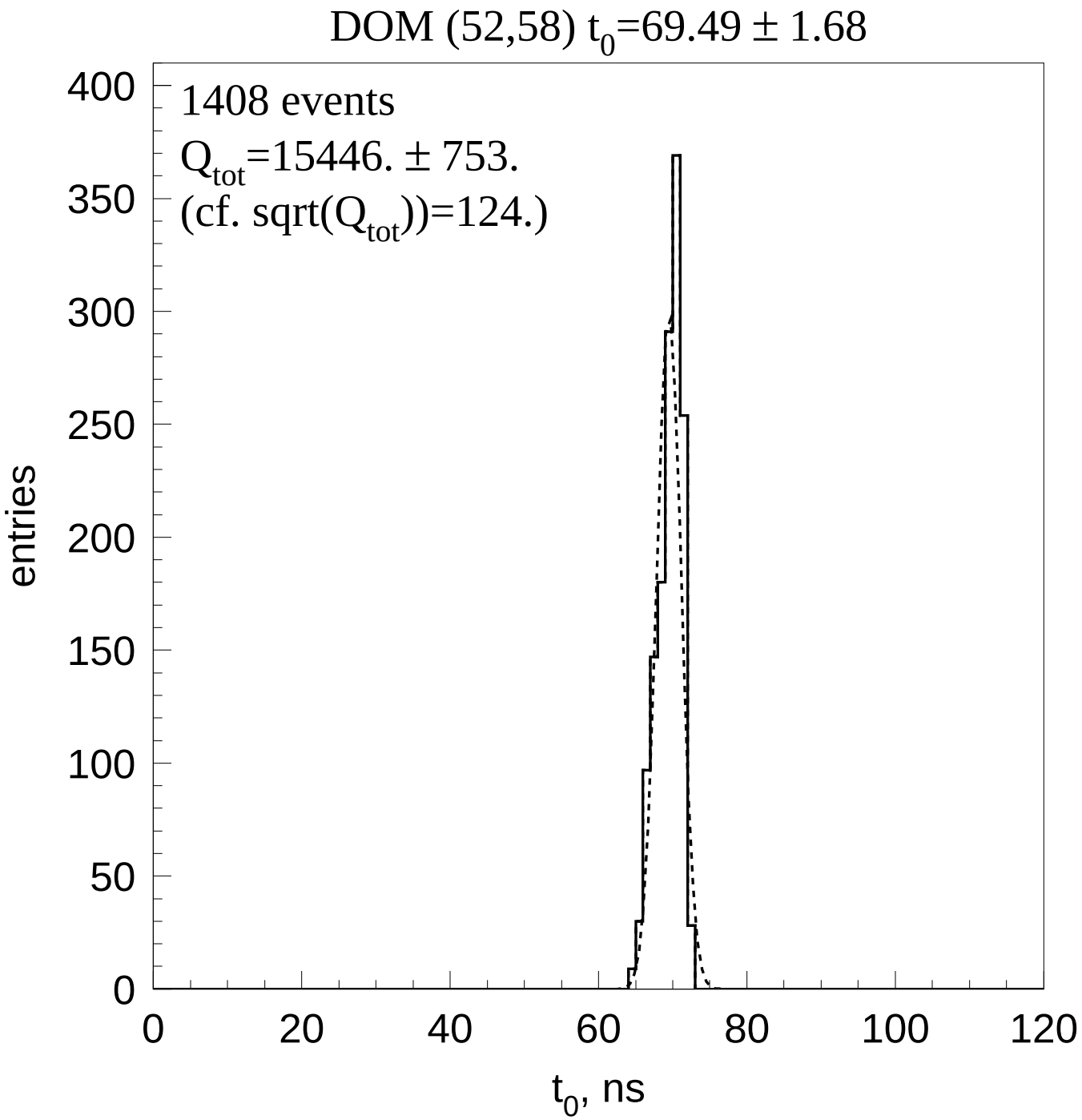

DOM (52,50) t_0=69.59 ± 1.55
1390 events
Q_{tot}=10869. ± 324.
(cf. sqrt(Q_{tot}))=104.)
entries
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120
t_0, ns

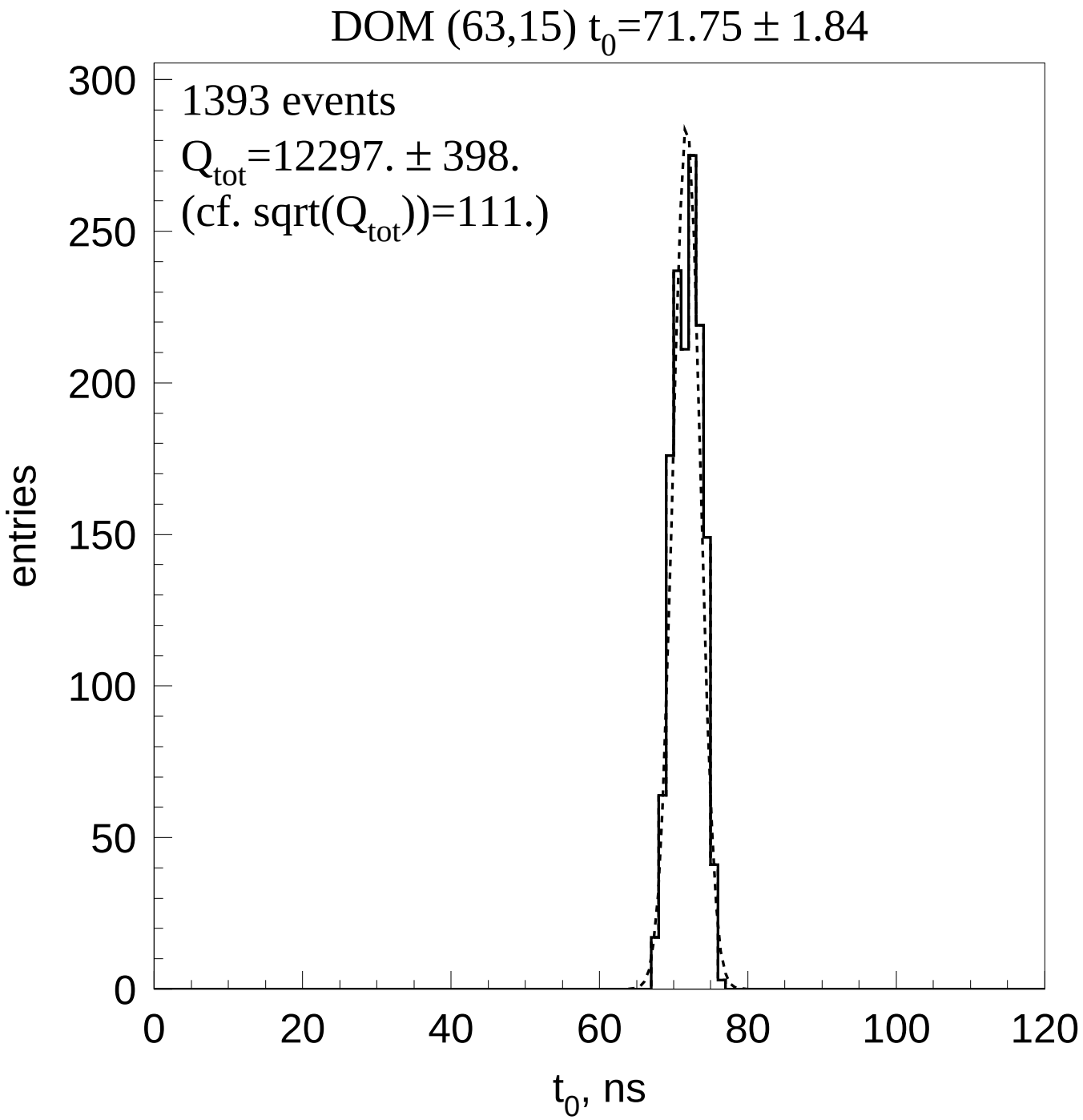

DOM (52,54) t_0=68.36 ± 1.70
1389 events
Q_{tot}=13860. ± 859.
(cf. sqrt(Q_{tot}))=118.)
entries
t_0, ns
0
50
100
150
200
250
300
0
20
40
60
80
100
120

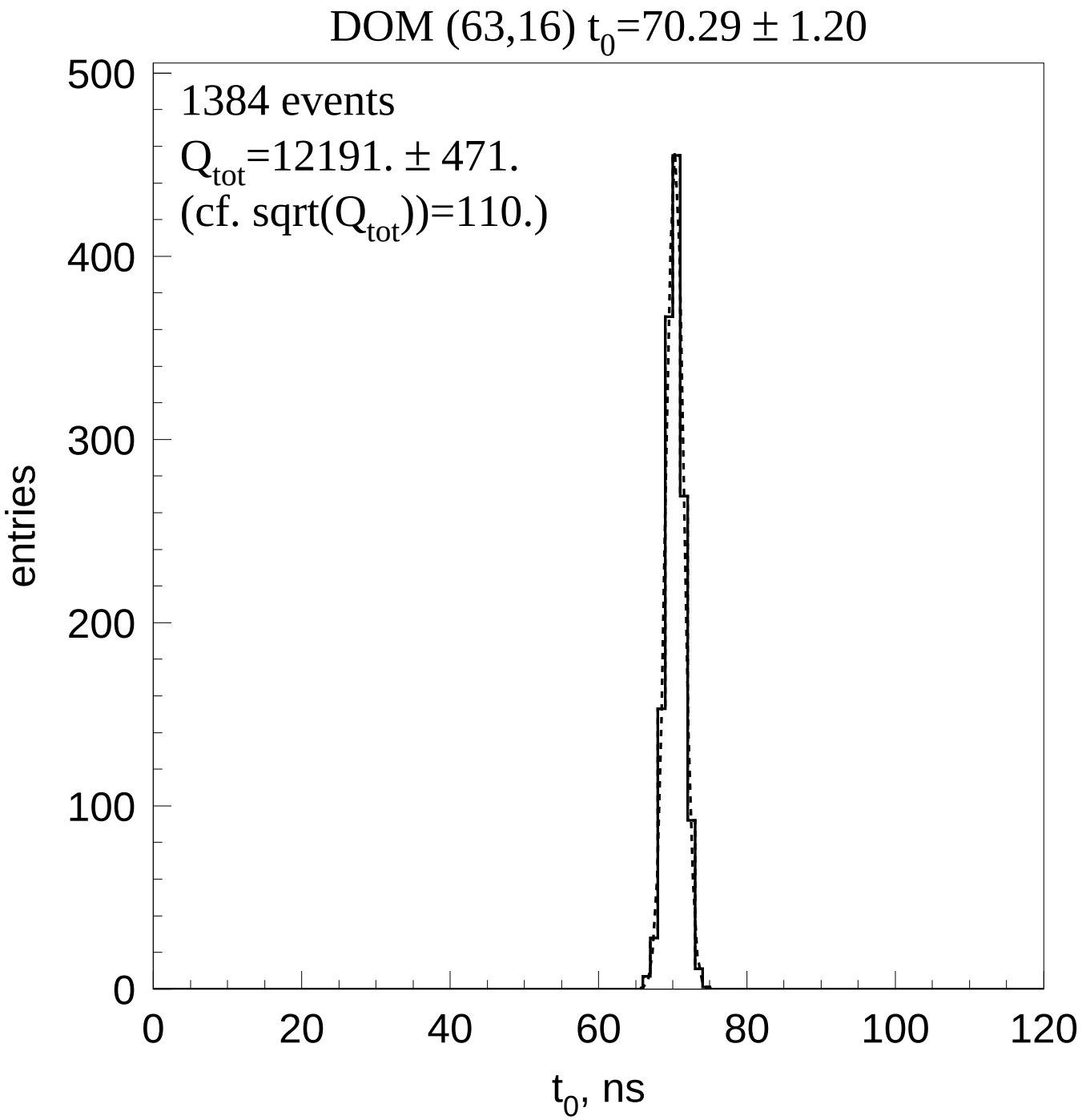

DOM (52,55) t_0=70.92 ± 1.05
1382 events
Q_{tot}=12582. ± 597.
(cf. sqrt(Q_{tot}))=112.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

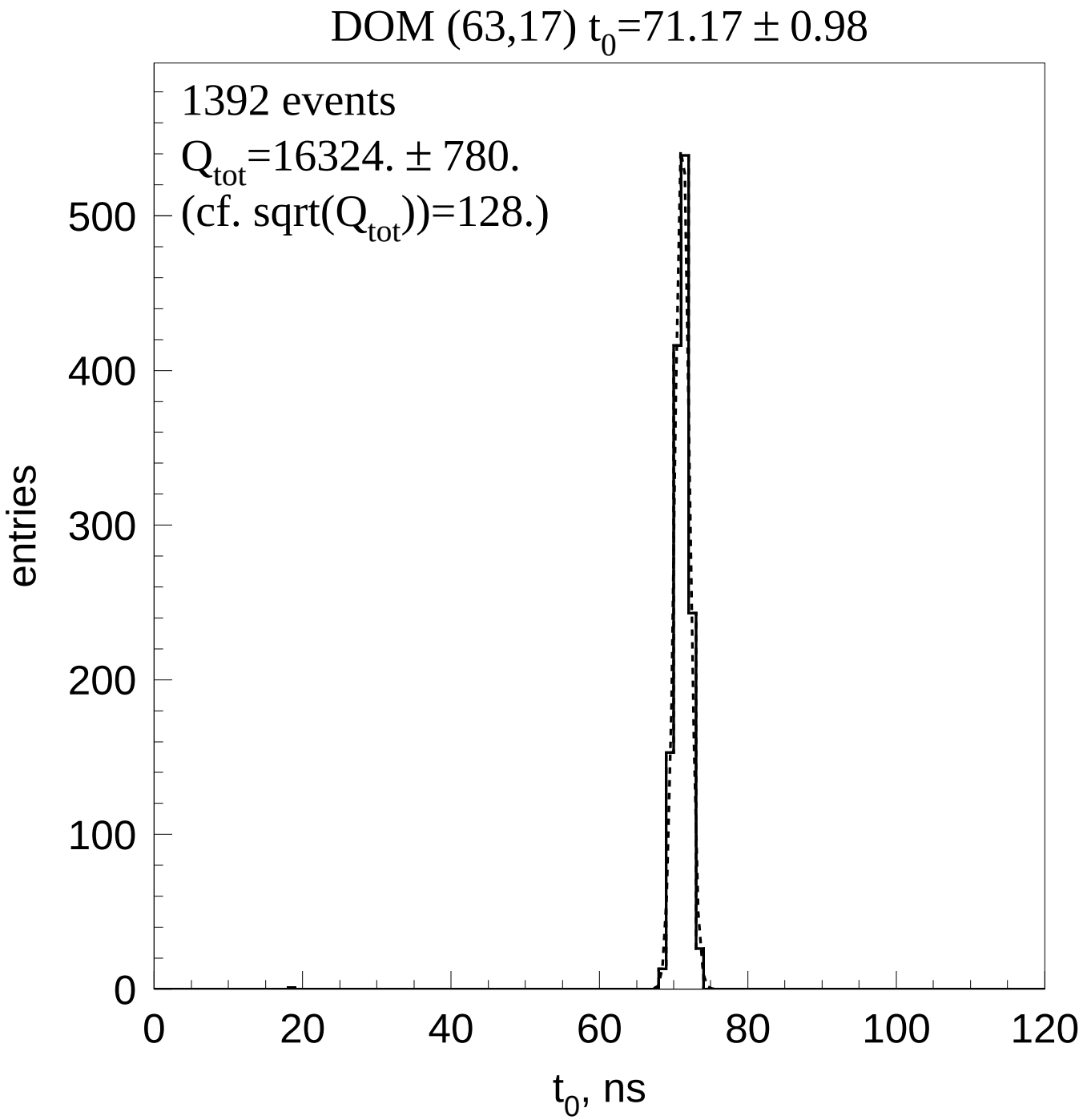

DOM (52,56) t_0=67.02 ± 1.42
1405 events
Q_{tot}=15066. ± 725.
(cf. sqrt(Q_{tot}))=123.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

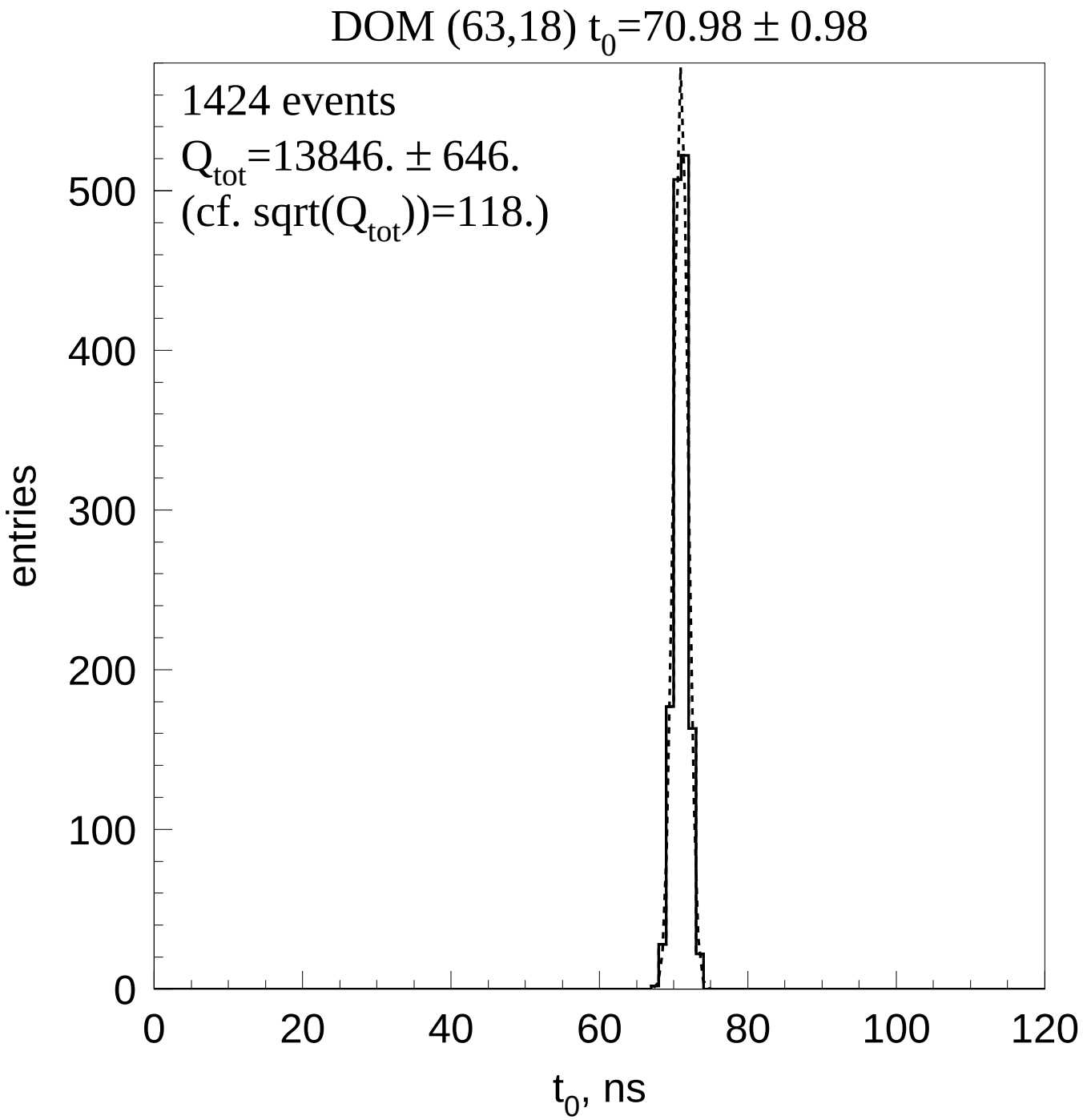

DOM (52,57) t_0=70.85 ± 1.28
1398 events
Q_{tot}=12045. ± 357.
(cf. sqrt(Q_{tot}))=110.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

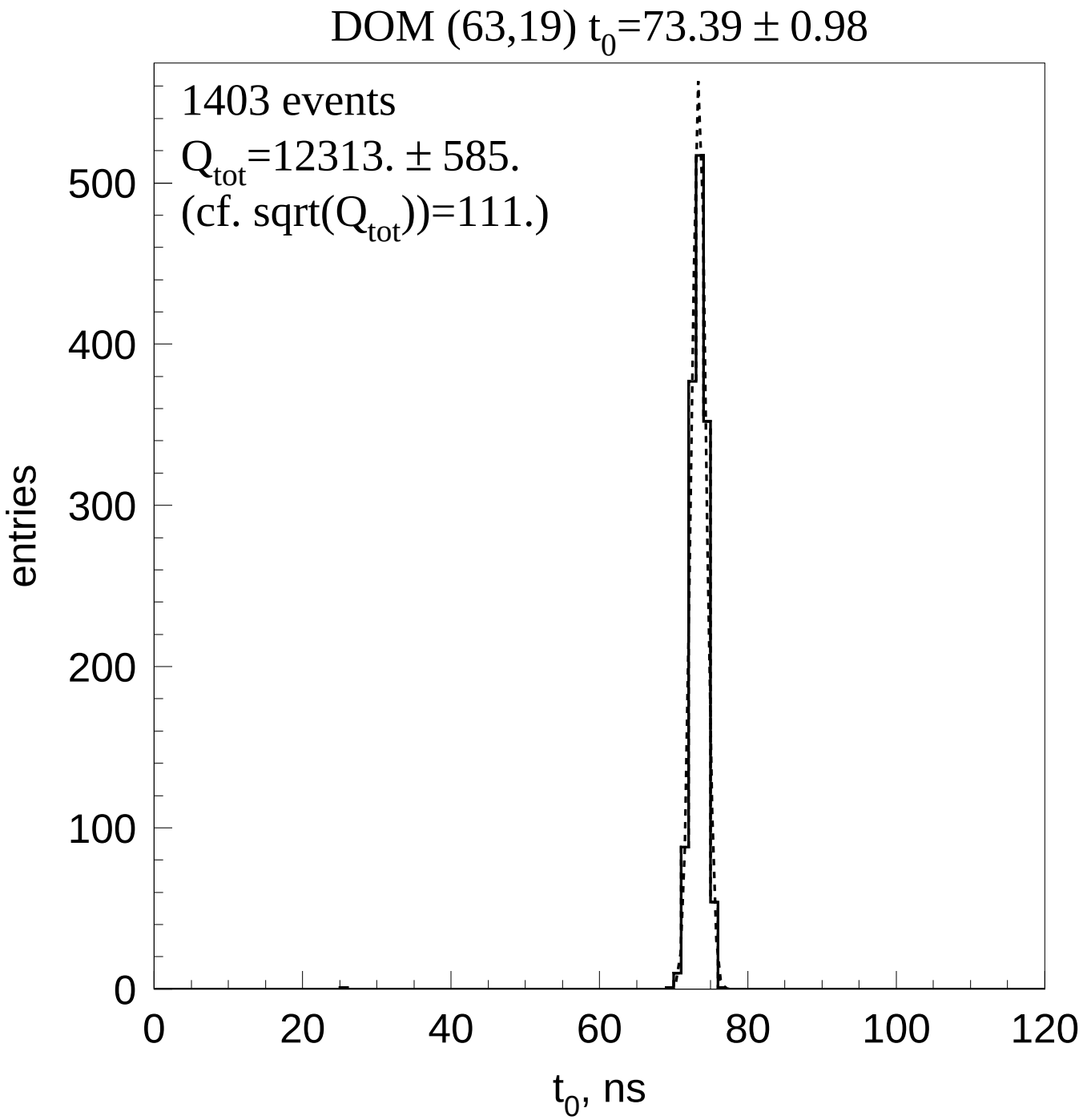

DOM (52,58) t_0=69.49 ± 1.68
1408 events
Q_{tot}=15446. ± 753.
(cf. sqrt(Q_{tot}))=124.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

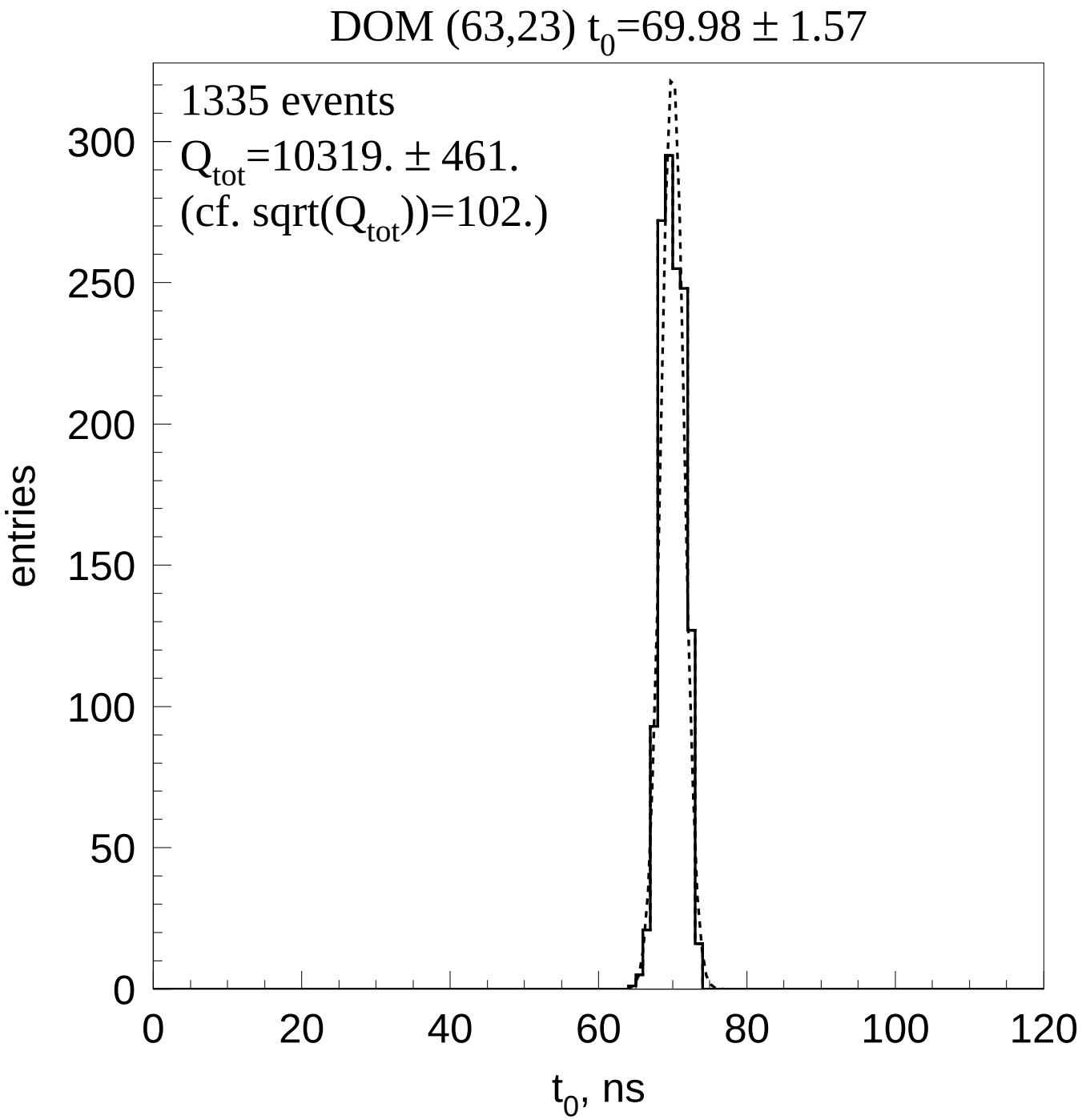

DOM (63,15) t_0=71.75 ± 1.84
1393 events
Q_{tot}=12297. ± 398.
(cf. sqrt(Q_{tot}))=111.)
entries
t_0, ns
0
50
100
150
200
250
300
0
20
40
60
80
100
120

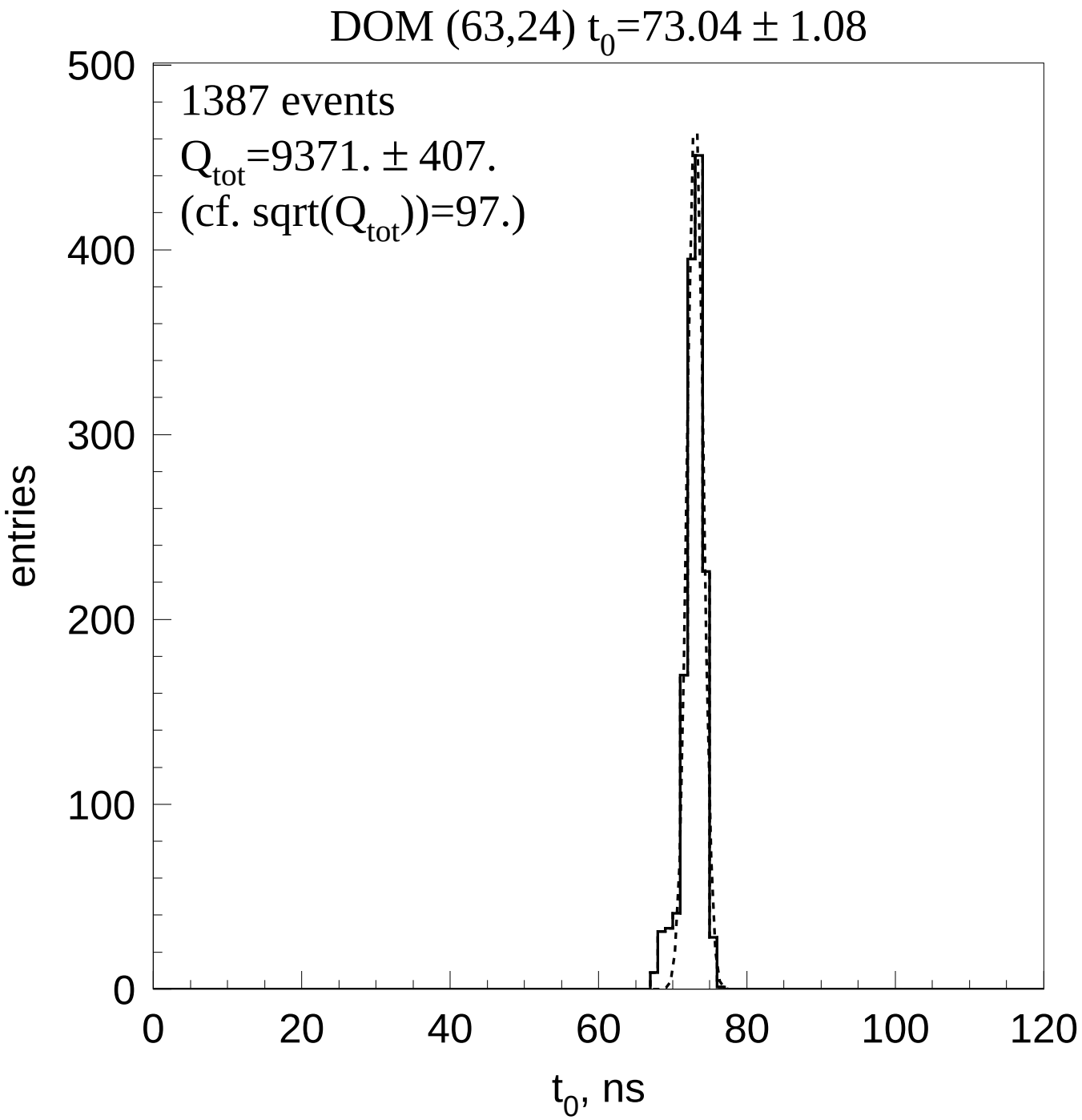

DOM (63,16) t_0=70.29 ± 1.20
1384 events
Q_{tot}=12191. ± 471.
(cf. sqrt(Q_{tot}))=110.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

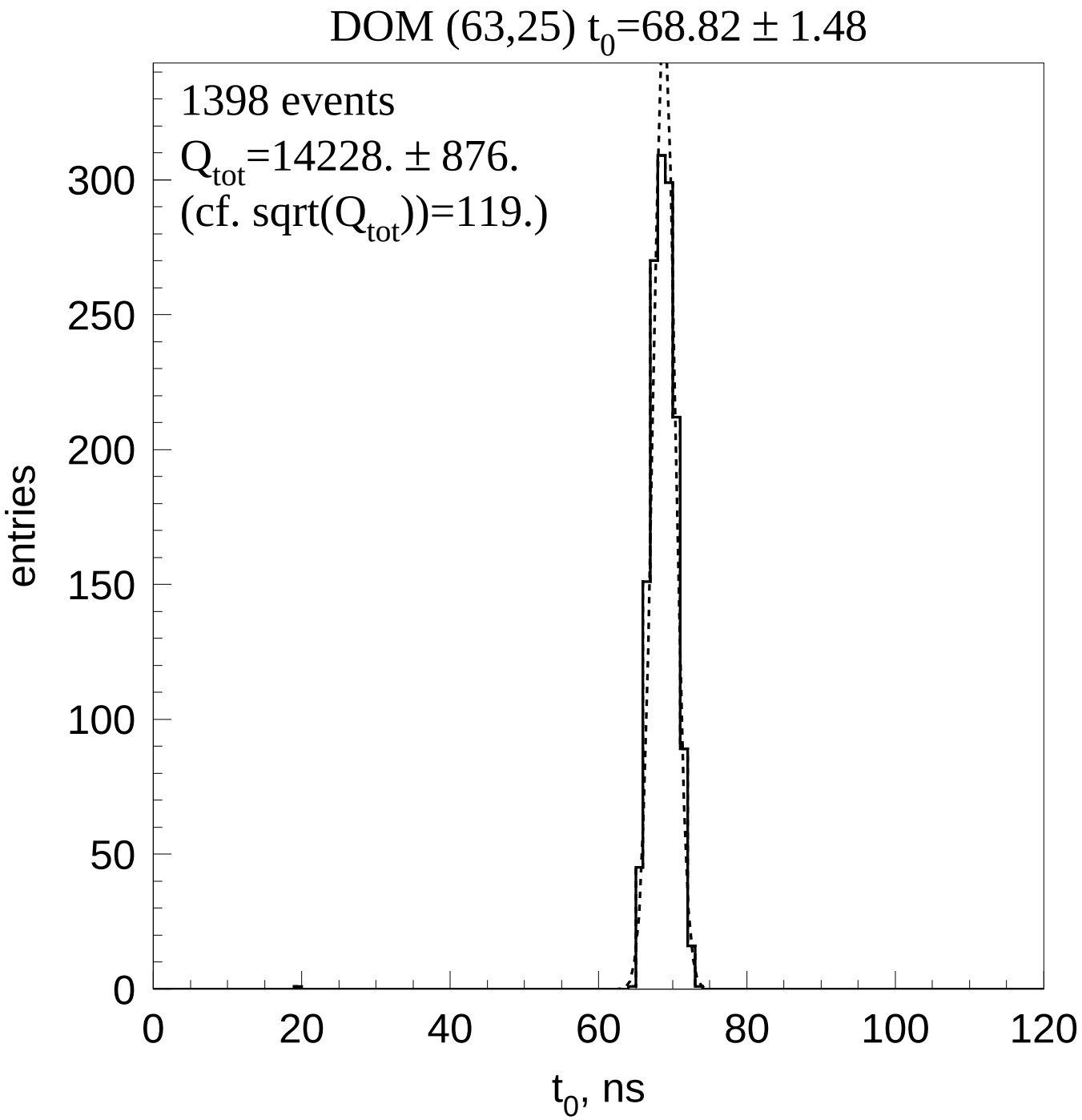

DOM (63,17) t_0=71.17 ± 0.98
1392 events
Q_{tot}=16324. ± 780.
(cf. sqrt(Q_{tot}))=128.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

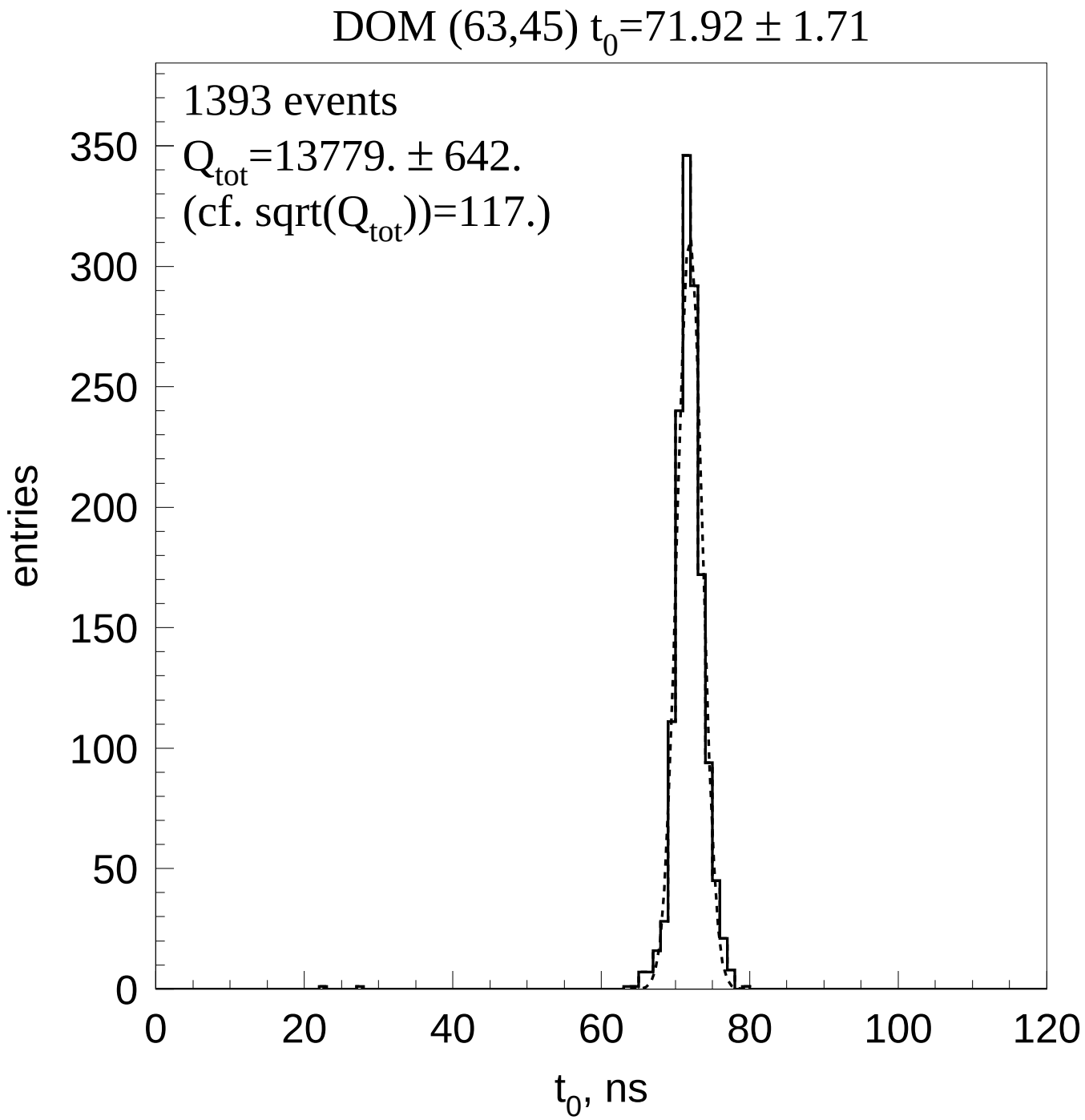

DOM (63,18) t_0=70.98 ± 0.98
1424 events
Q_{tot}=13846. ± 646.
(cf. sqrt(Q_{tot}))=118.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

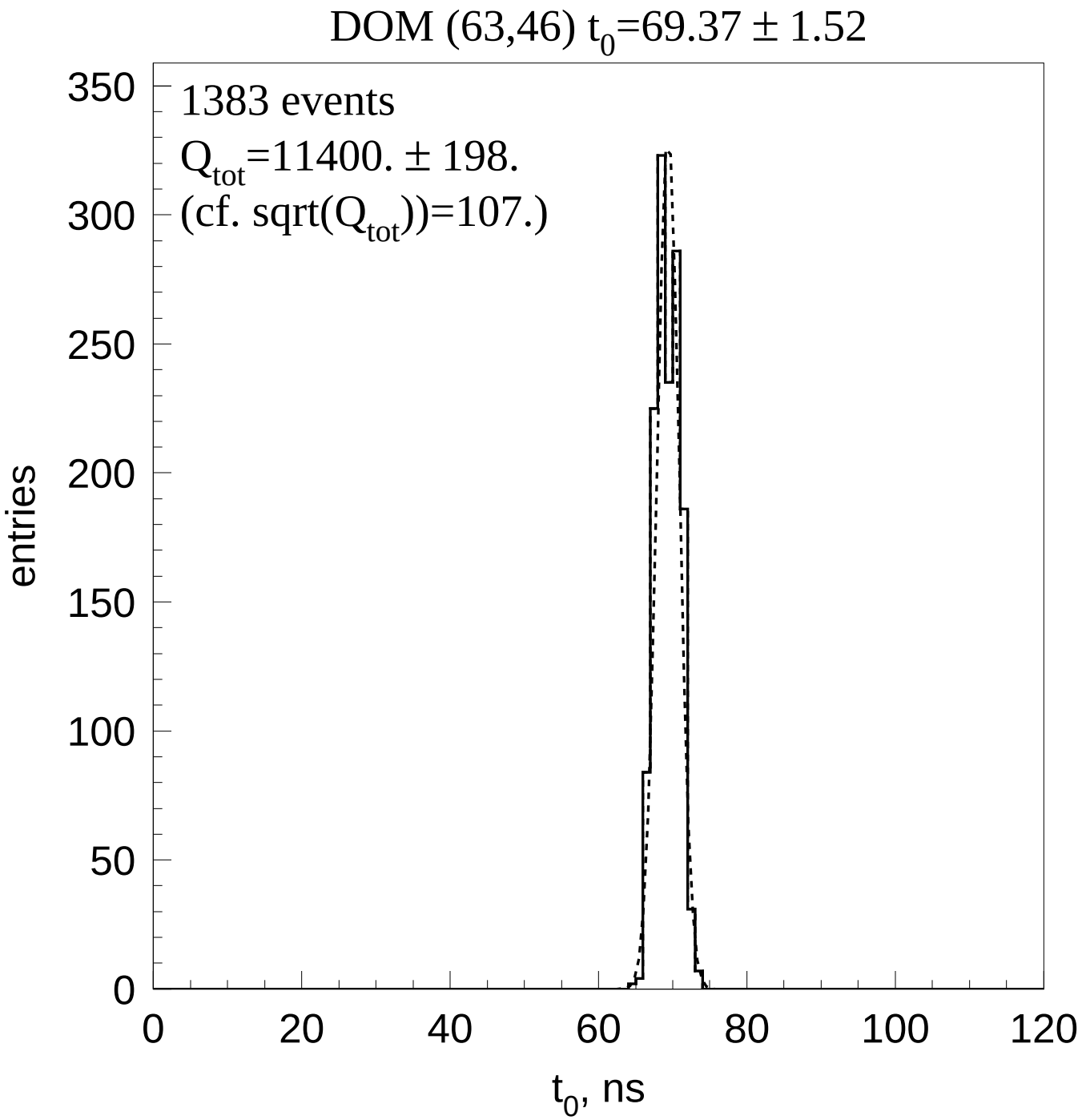

DOM (63,19) t_0=73.39 ± 0.98
1403 events
Q_{tot}=12313. ± 585.
(cf. sqrt(Q_{tot}))=111.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

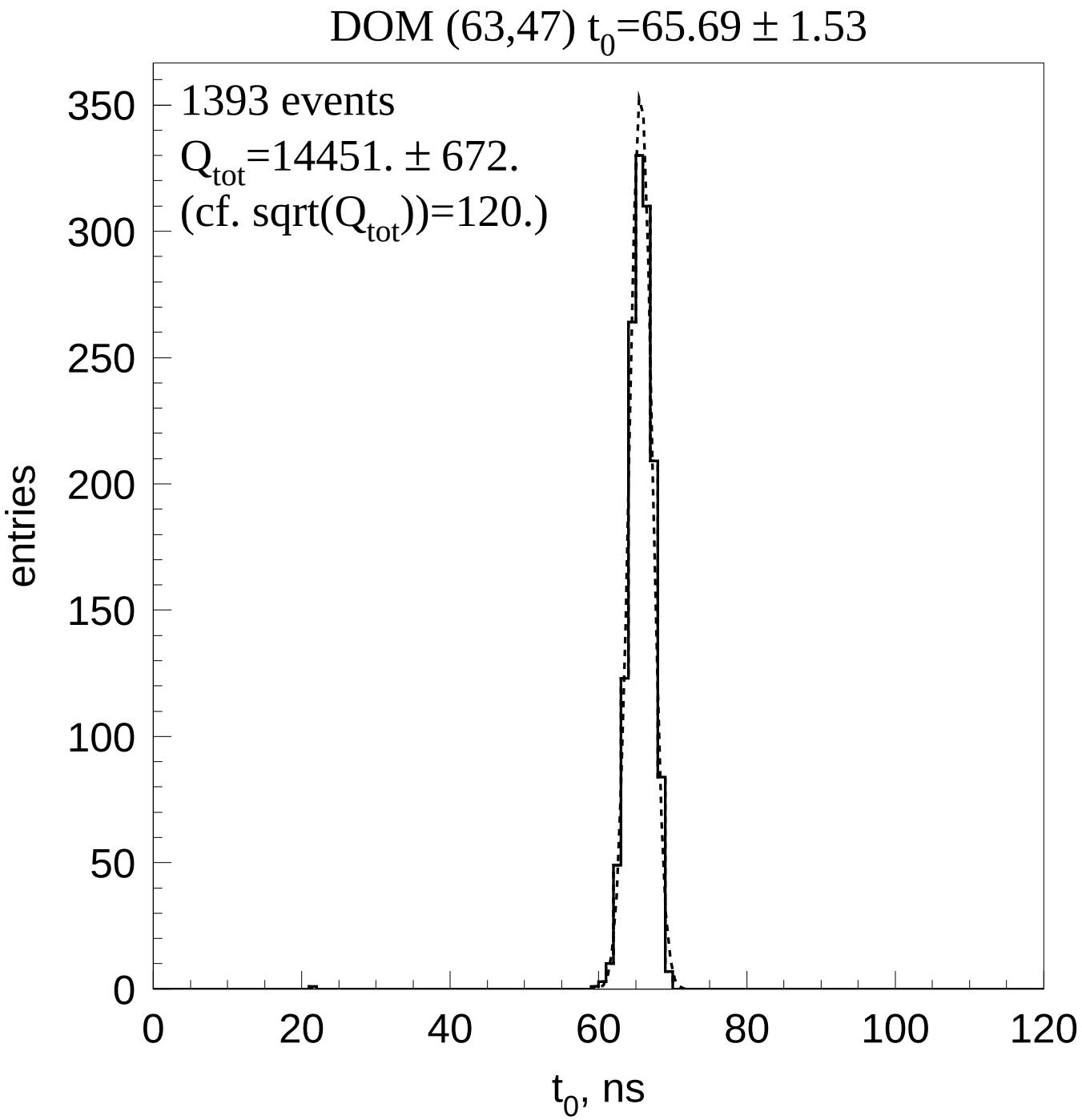

DOM (63,23) t_0=69.98 ± 1.57
1335 events
Q_{tot}=10319. ± 461.
(cf. sqrt(Q_{tot}))=102.)
entries
t_0, ns
0
50
100
150
200
250
300
0
20
40
60
80
100
120

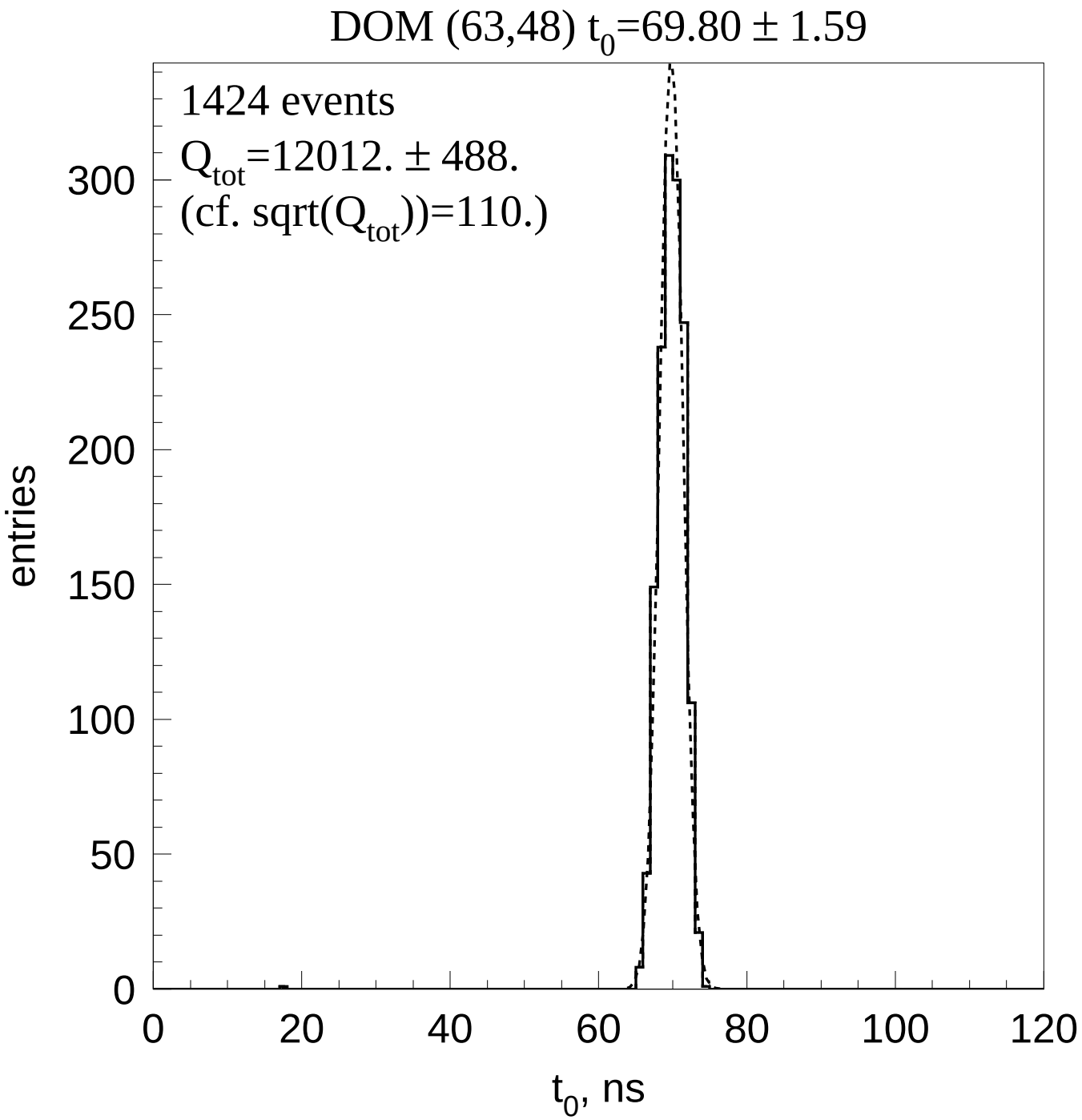

DOM (63,24) t_0=73.04 ± 1.08
1387 events
Q_{tot}=9371. ± 407.
(cf. sqrt(Q_{tot}))=97.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

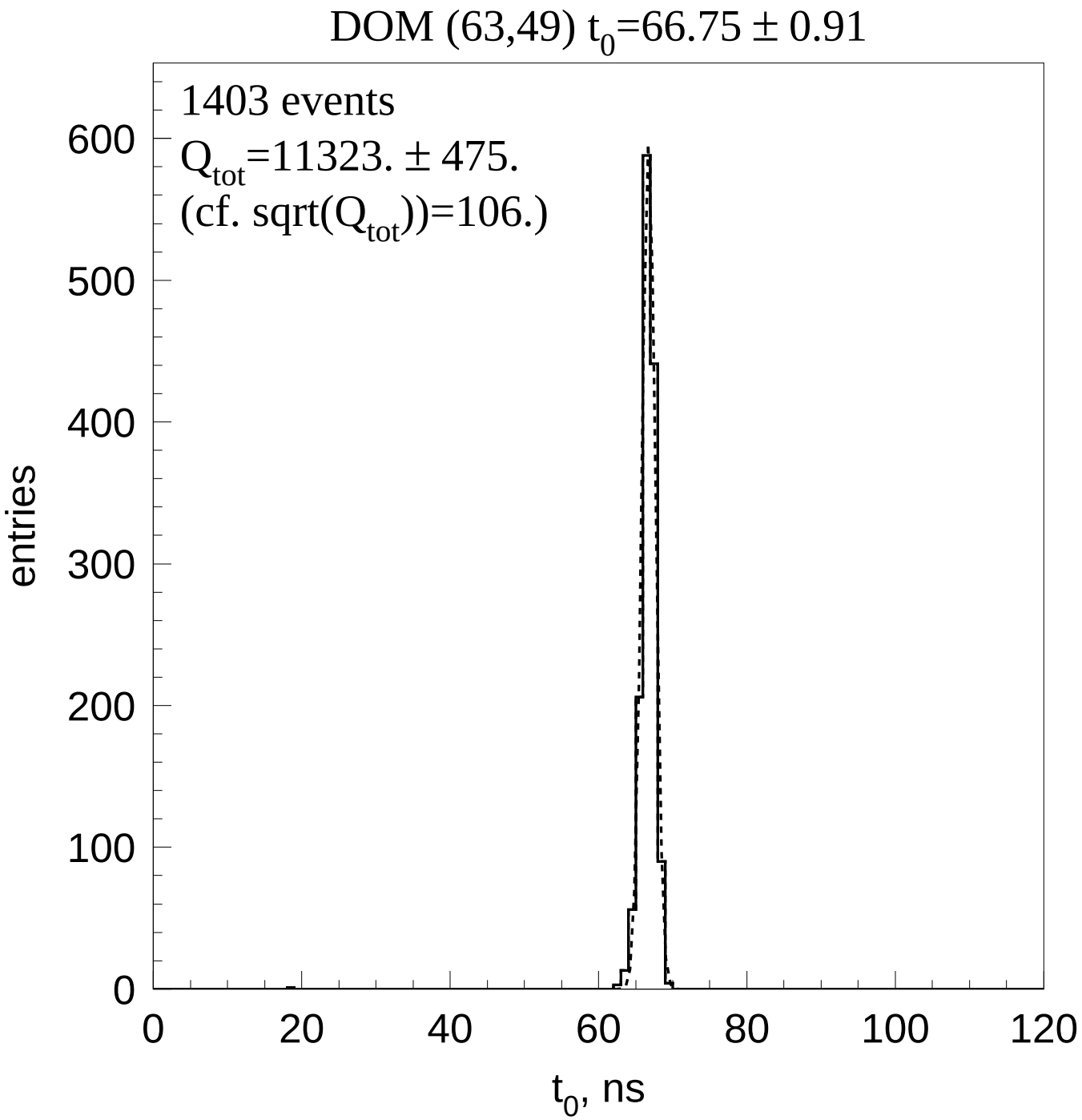

DOM (63,25) t_0=68.82 ± 1.48
1398 events
Q_{tot}=14228. ± 876.
(cf. sqrt(Q_{tot}))=119.)
entries
0
50
100
150
200
250
300
0
20
40
60
80
100
120
t_0, ns

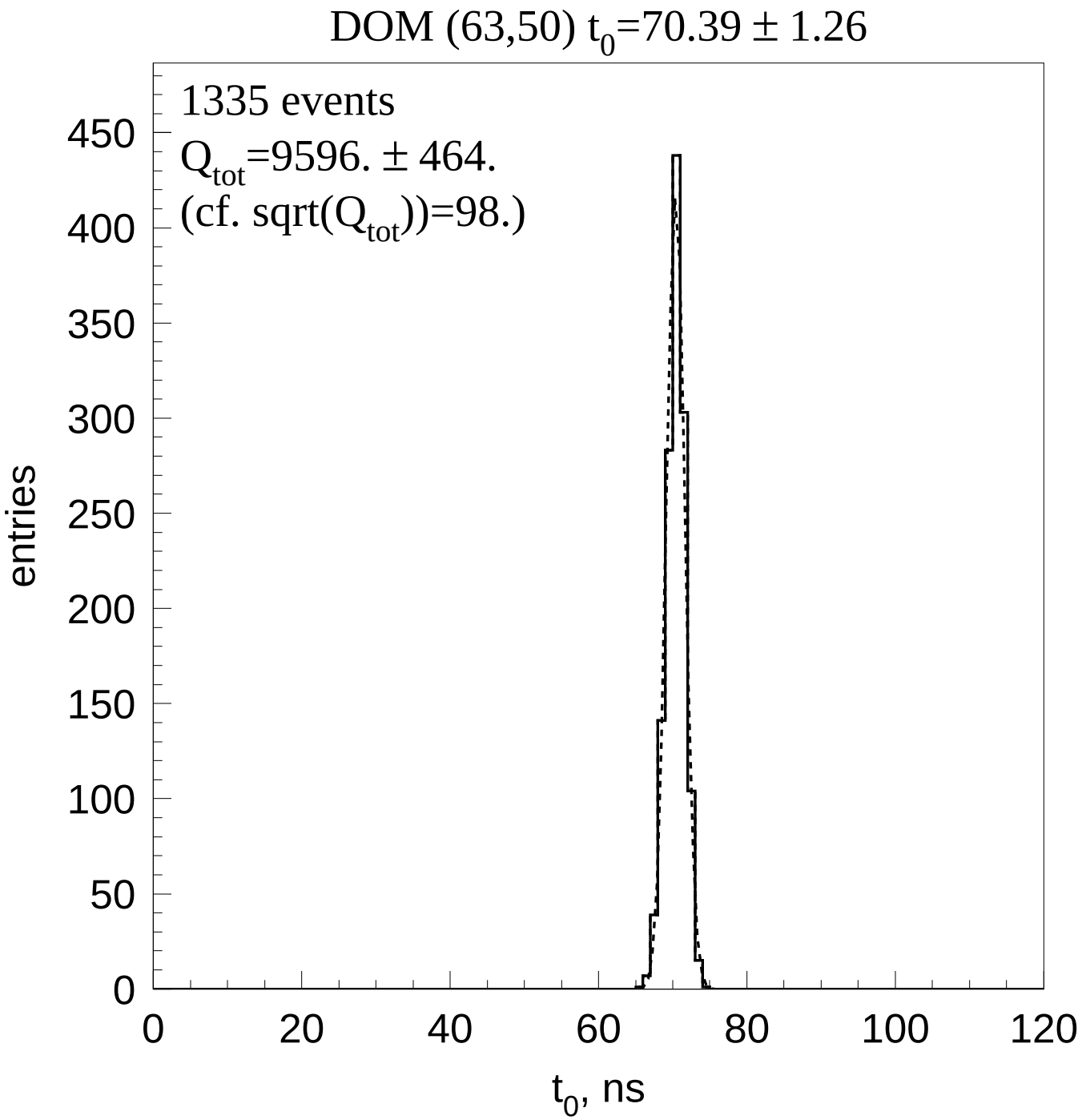

DOM (63,45) t_0=71.92 ± 1.71
1393 events
Q_{tot}=13779. ± 642.
(cf. sqrt(Q_{tot}))=117.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

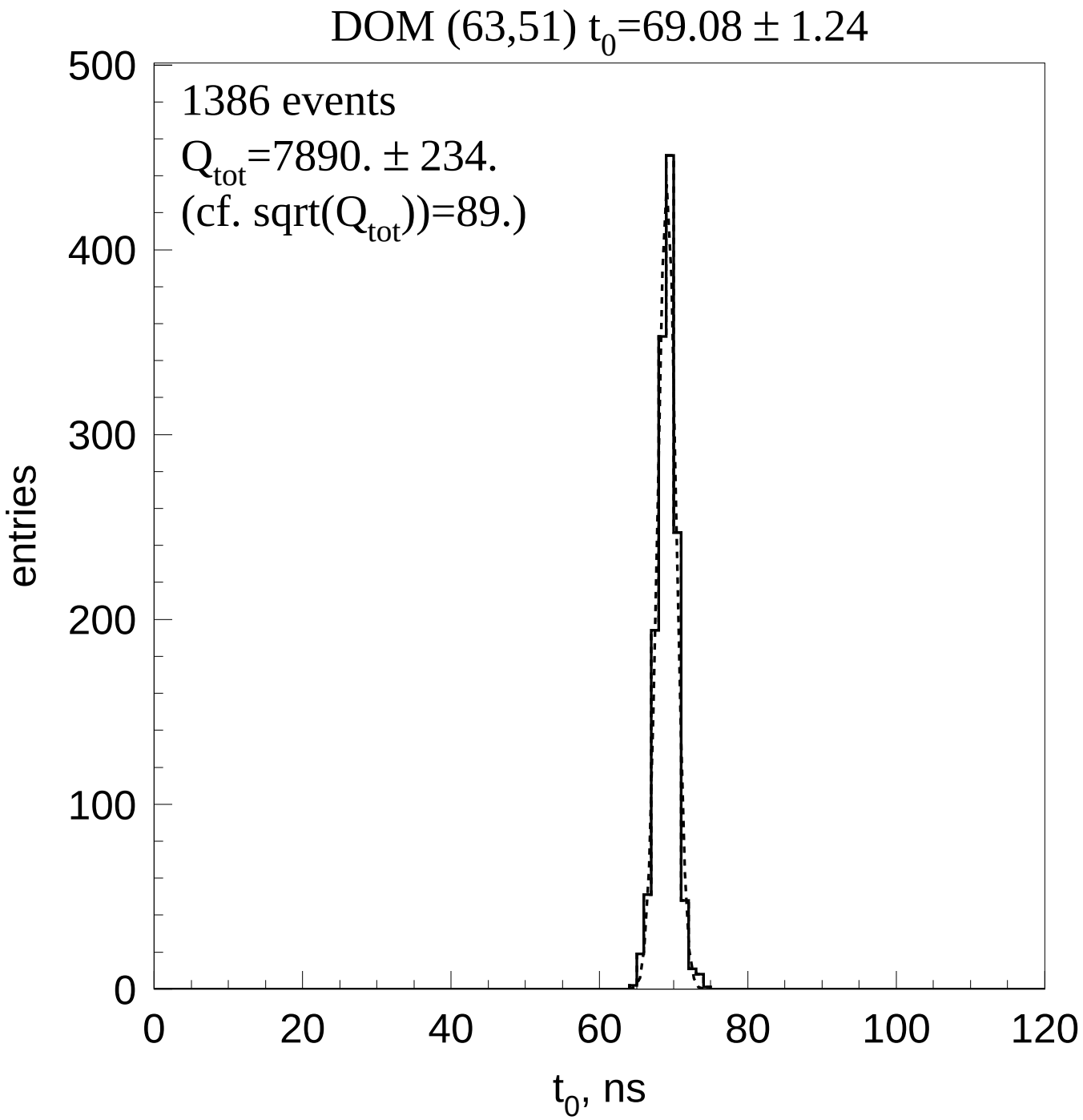

DOM (63,46) t_0=69.37 ± 1.52
1383 events
Q_{tot}=11400. ± 198.
(cf. sqrt(Q_{tot}))=107.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

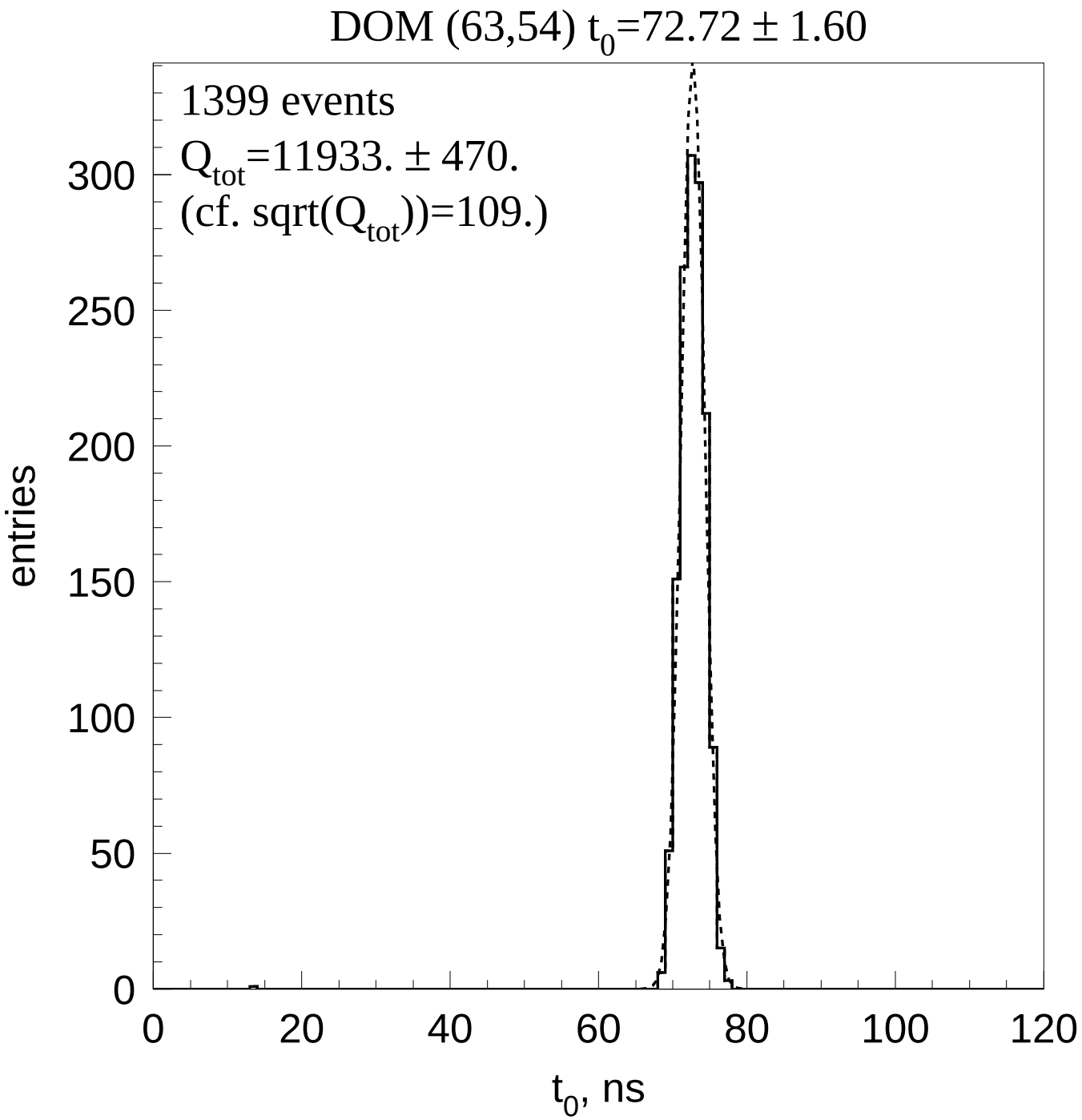

DOM (63,47) t_0=65.69 ± 1.53
1393 events
Q_{tot}=14451. ± 672.
(cf. sqrt(Q_{tot}))=120.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

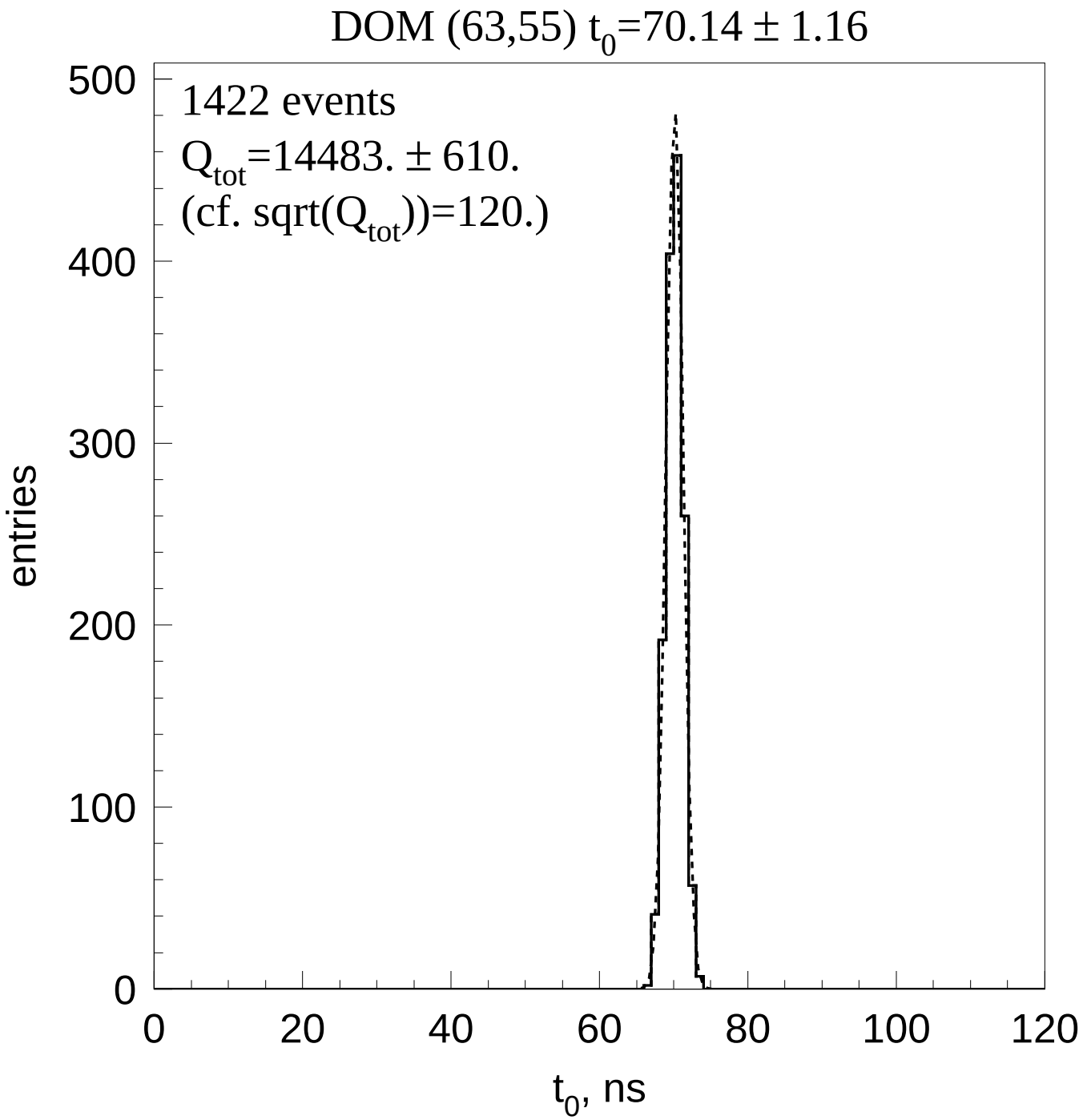

DOM (63,48) t_0=69.80 ± 1.59
1424 events
Q_{tot}=12012. ± 488.
(cf. sqrt(Q_{tot}))=110.)
entries
0
50
100
150
200
250
300
0
20
40
60
80
100
120
t_0, ns

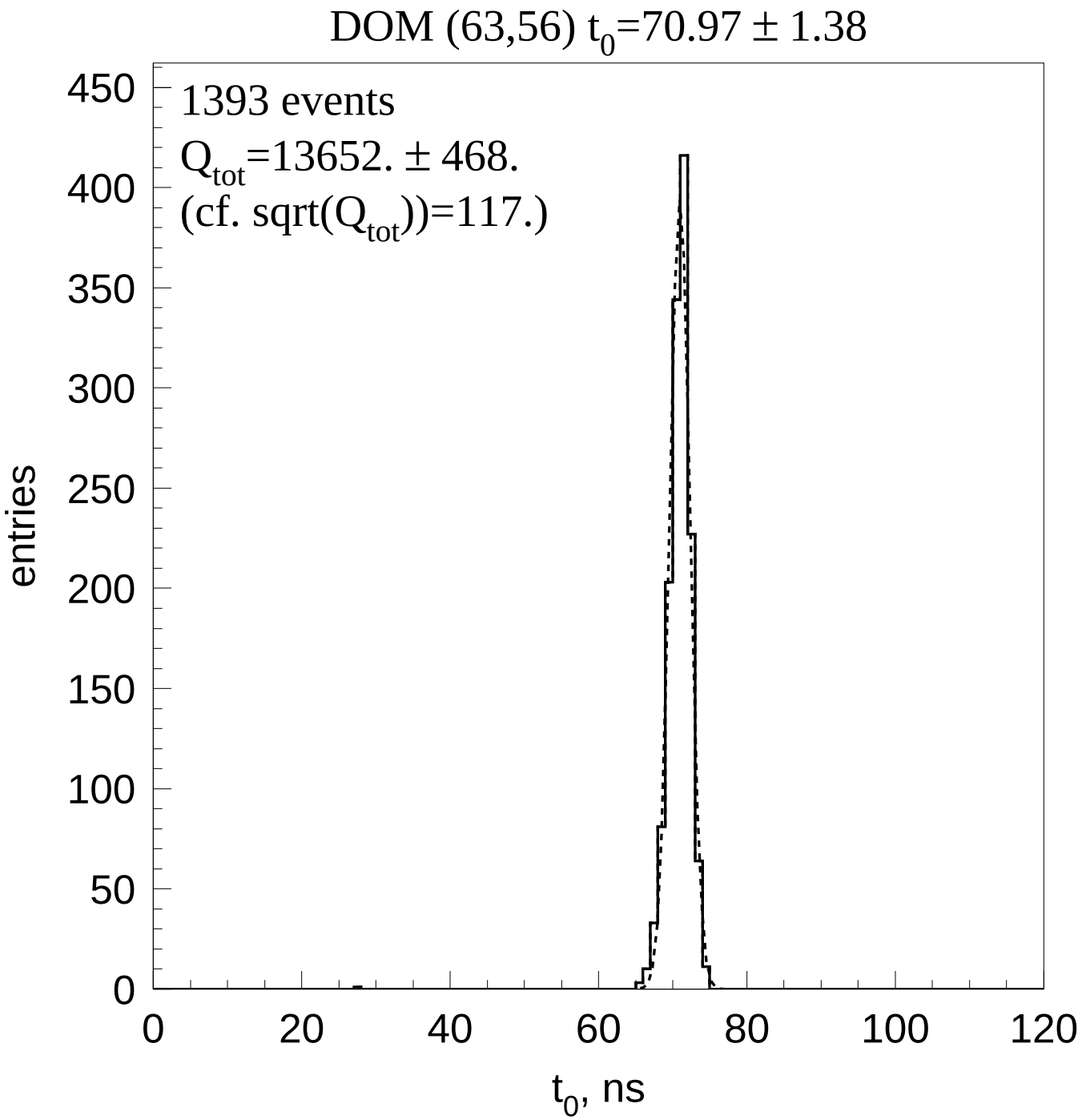

DOM (63,49) t_0=66.75 ± 0.91
1403 events
Q_{tot}=11323. ± 475.
(cf. sqrt(Q_{tot}))=106.)
entries
0
100
200
300
400
500
600
0
20
40
60
80
100
120
t_0, ns

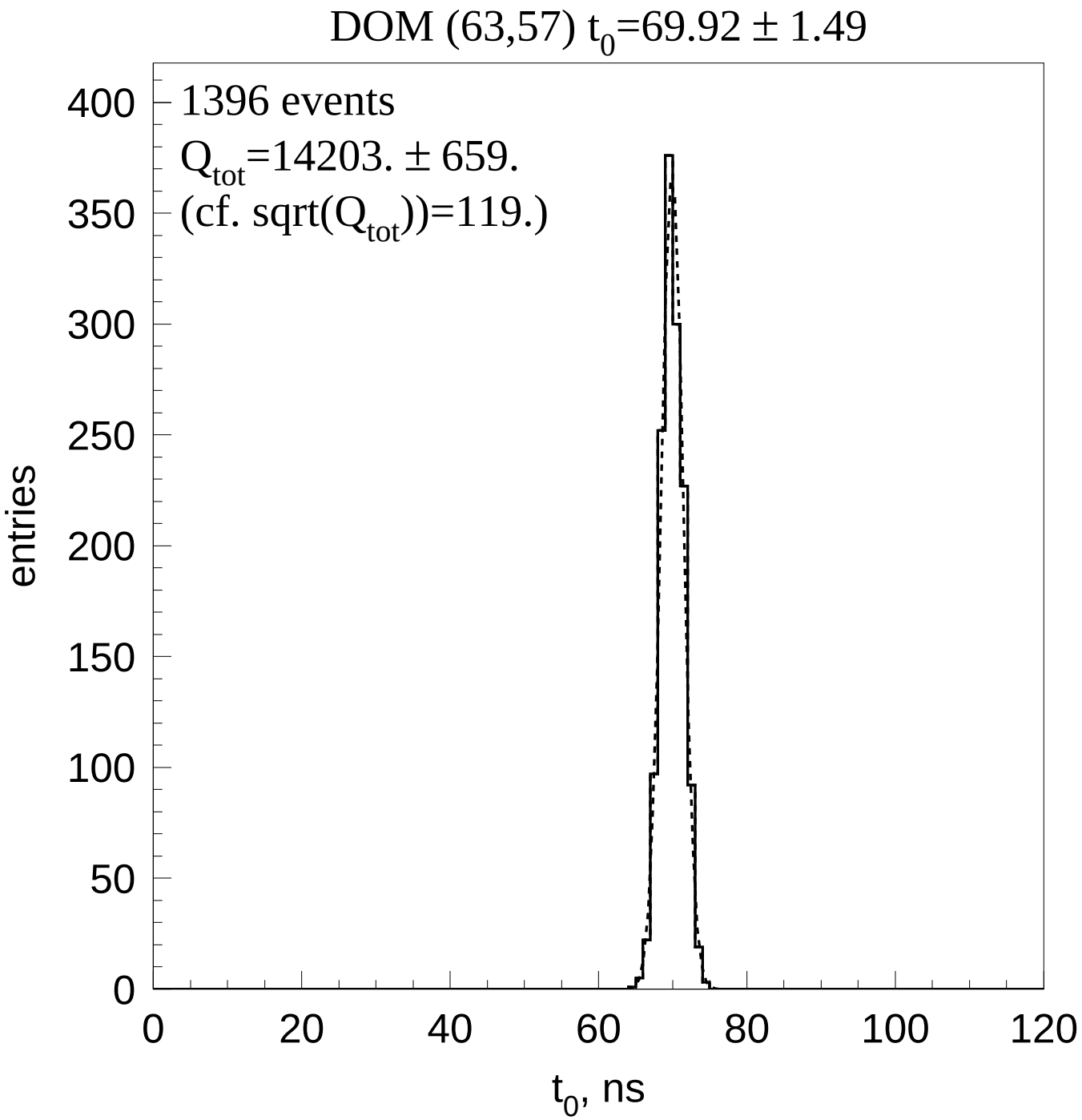

DOM (63,50) t_0=70.39 ± 1.26
1335 events
Q_{tot}=9596. ± 464.
(cf. sqrt(Q_{tot}))=98.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

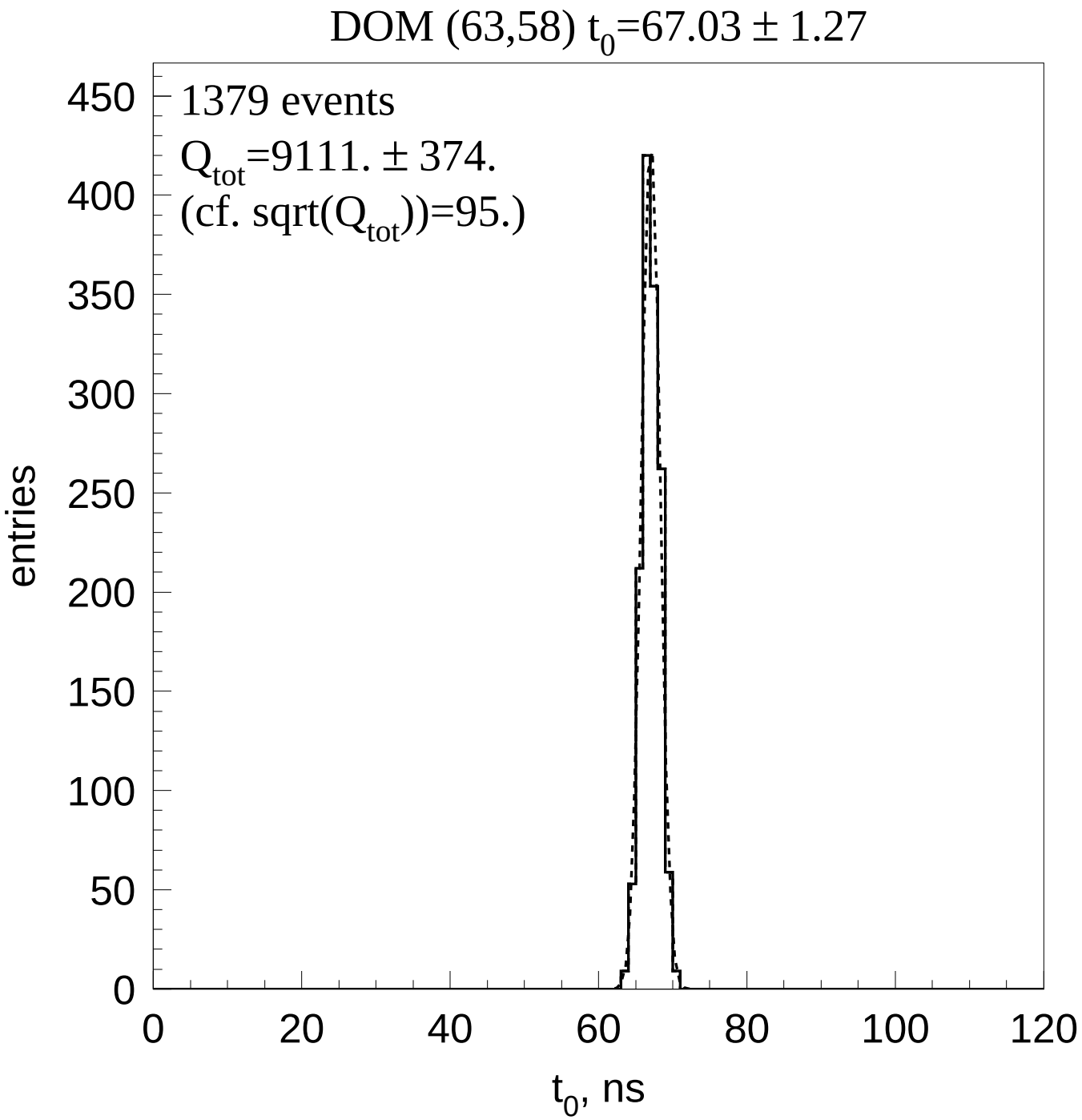

DOM (63,51) t_0=69.08 ± 1.24
1386 events
Q_{tot}=7890. ± 234.
(cf. sqrt(Q_{tot}))=89.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

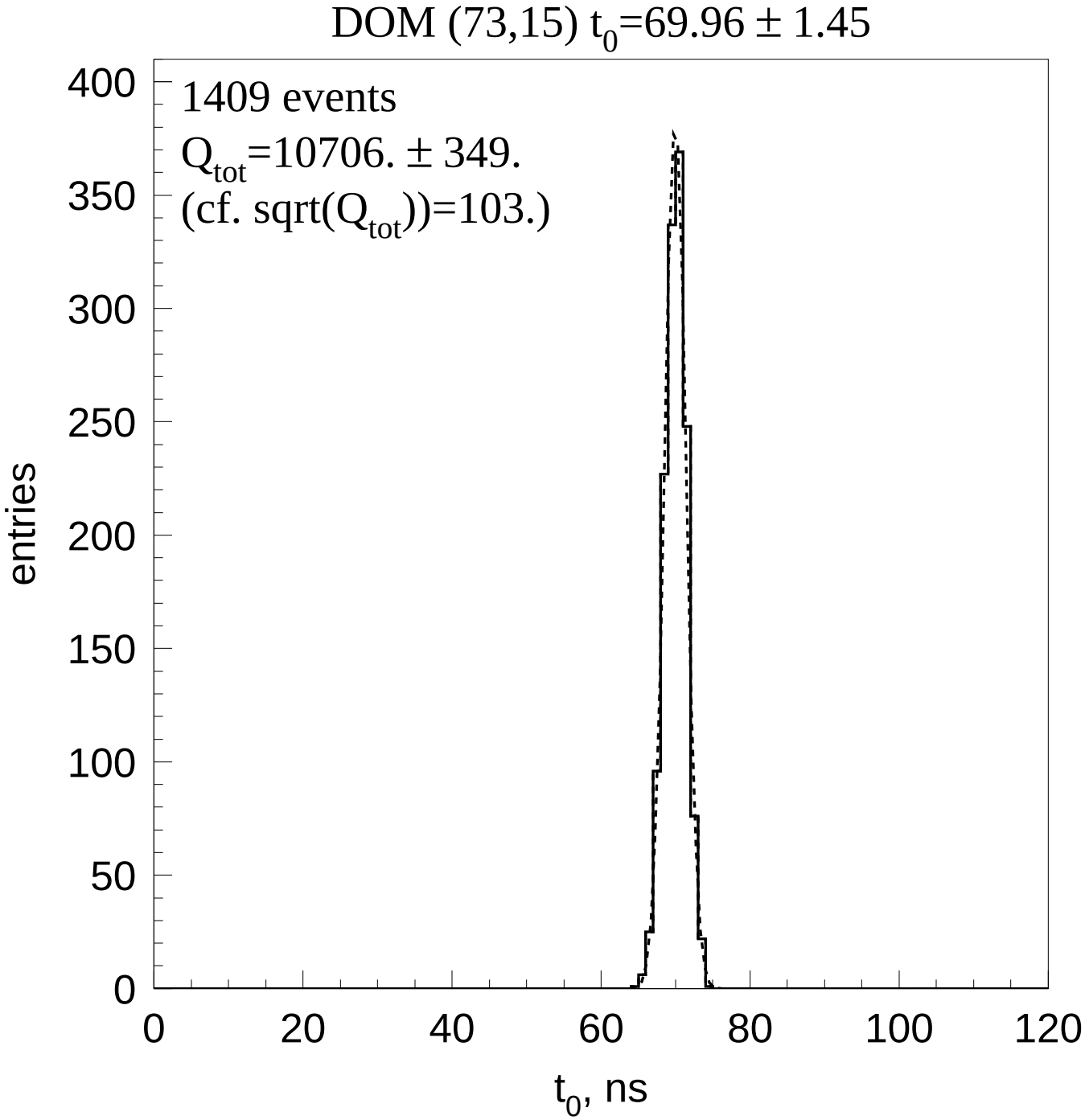

DOM (63,54) t_0=72.72 ± 1.60
1399 events
Q_{tot}=11933. ± 470.
(cf. sqrt(Q_{tot}))=109.)
entries
0
50
100
150
200
250
300
0
20
40
60
80
100
120
t_0, ns

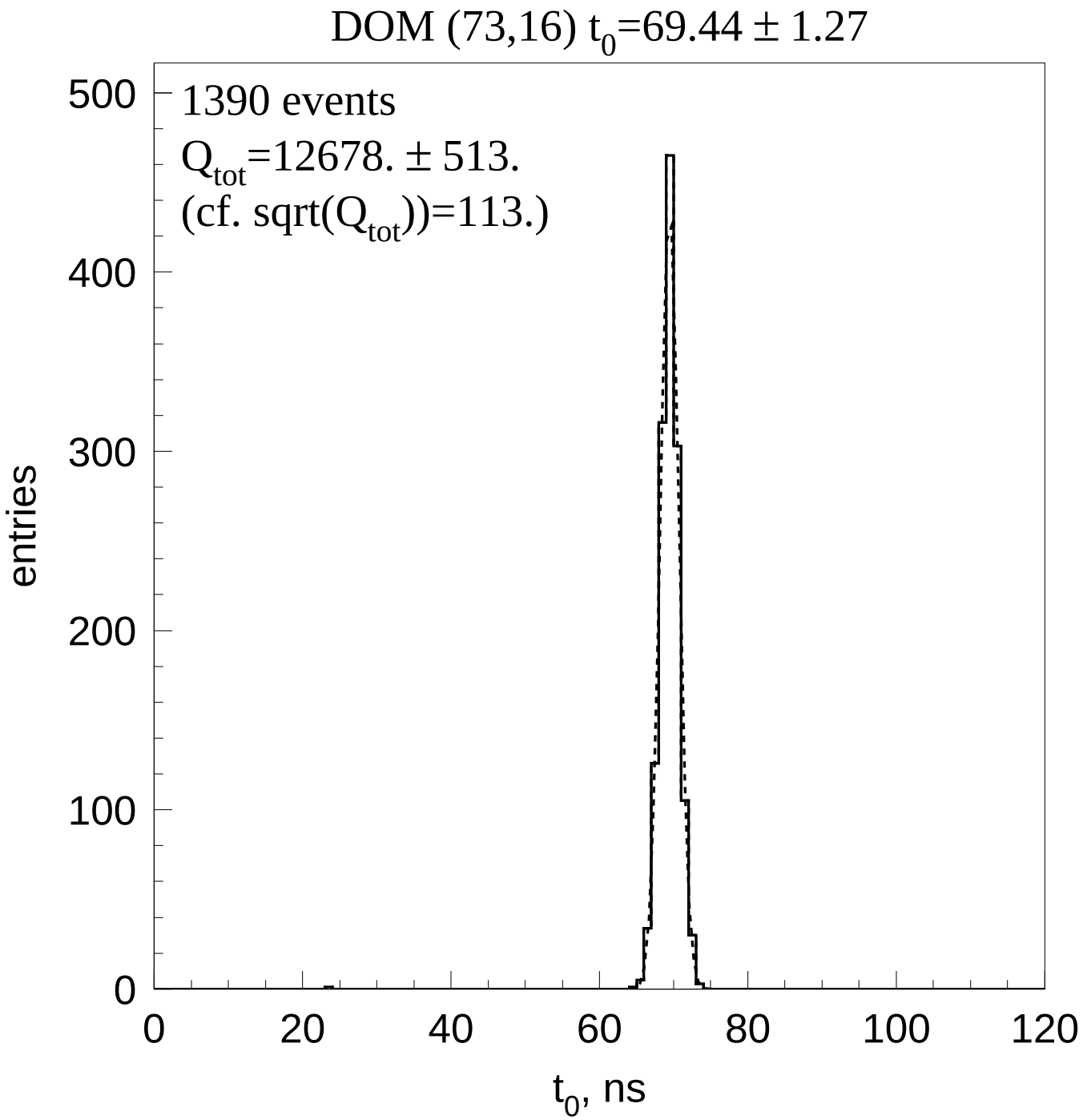

DOM (63,55) t_0=70.14 ± 1.16
1422 events
Q_{tot}=14483. ± 610.
(cf. sqrt(Q_{tot}))=120.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

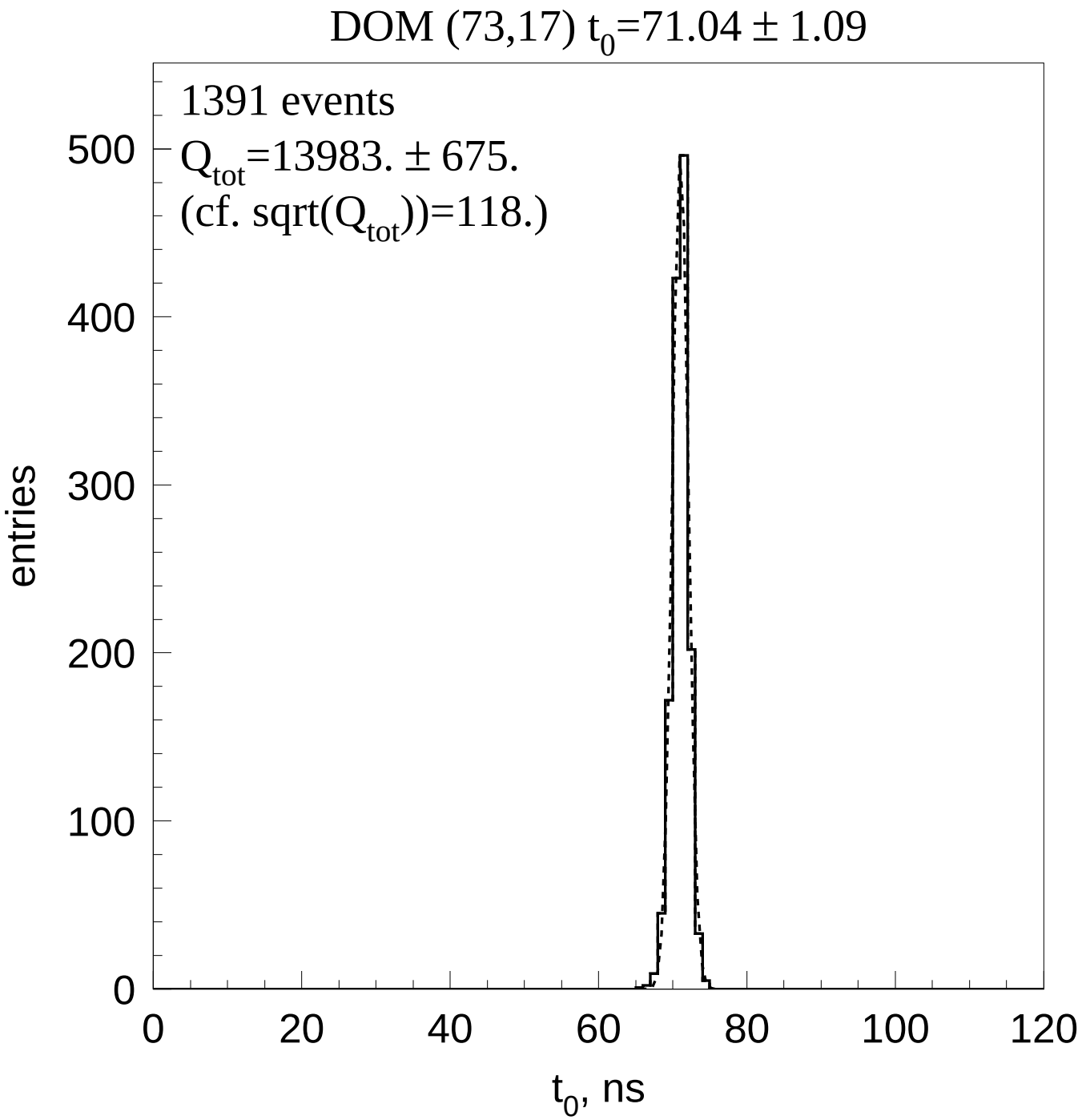

DOM (63,56) t_0=70.97 ± 1.38
1393 events
Q_{tot}=13652. ± 468.
(cf. sqrt(Q_{tot}))=117.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

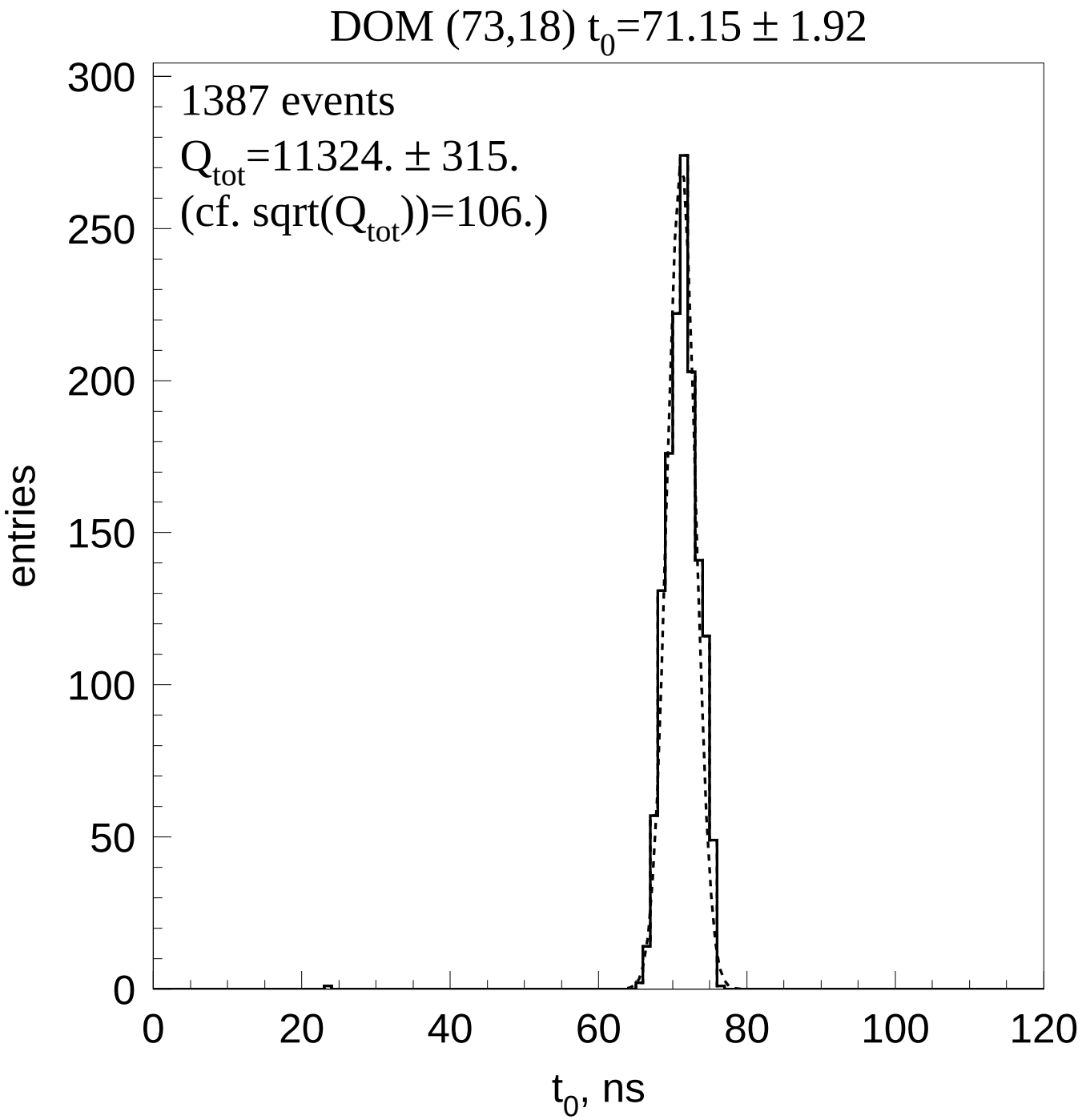

DOM (63,57) t_0=69.92 ± 1.49
1396 events
Q_{tot}=14203. ± 659.
(cf. sqrt(Q_{tot}))=119.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

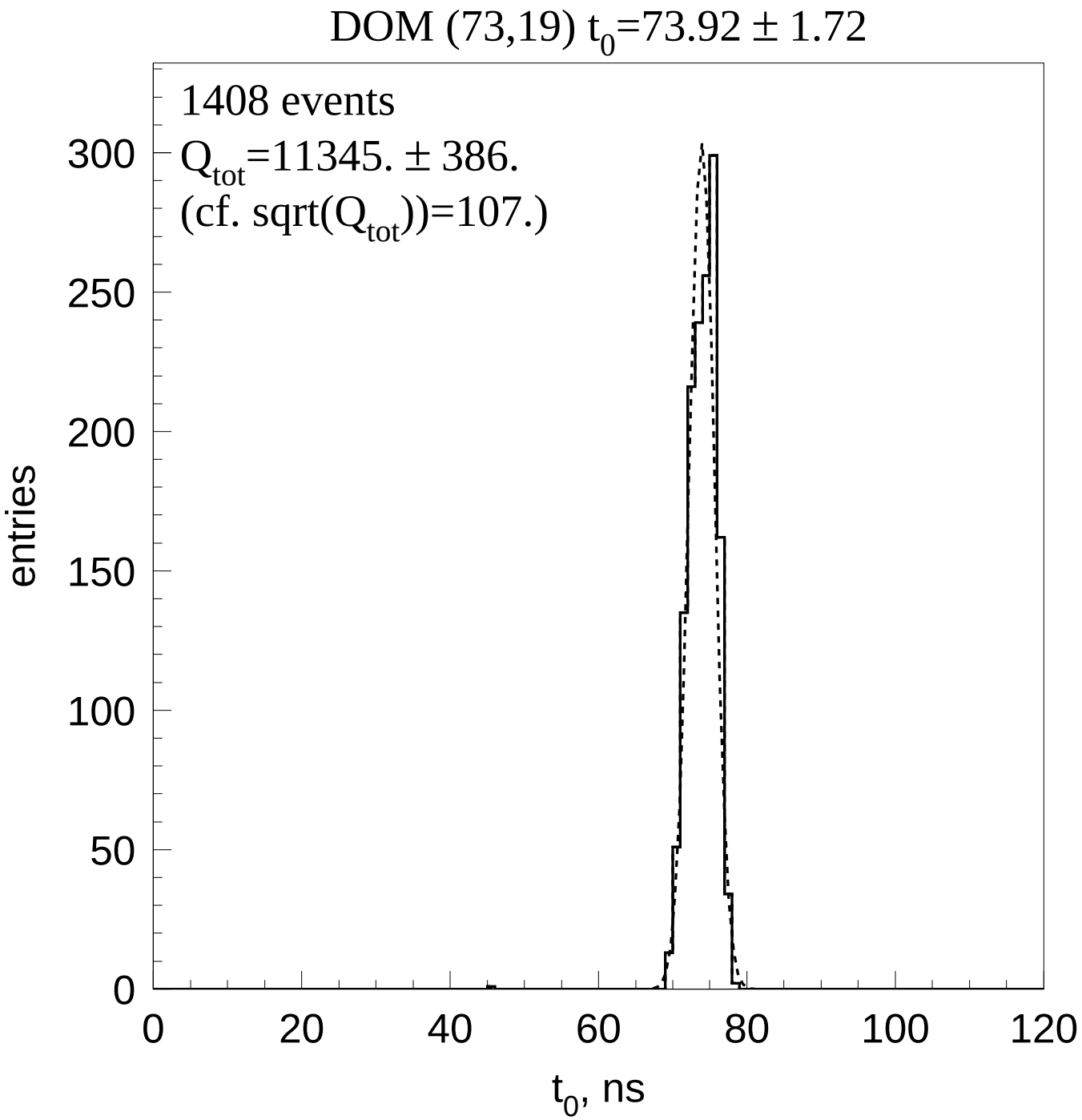

DOM (63,58) t_0=67.03 ± 1.27
1379 events
Q_{tot}=9111. ± 374.
(cf. sqrt(Q_{tot}))=95.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

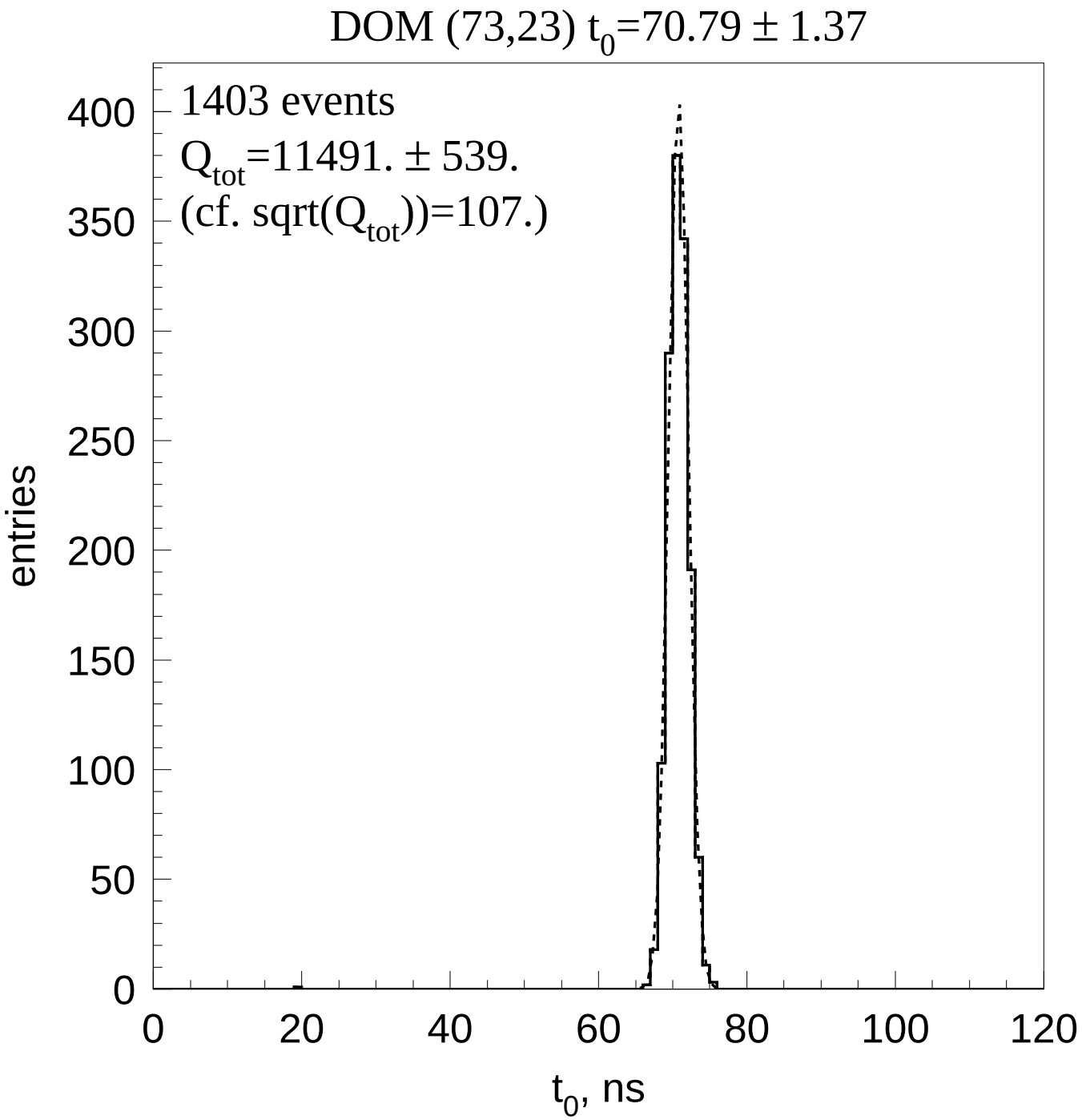

DOM (73,15) t_0=69.96 ± 1.45
1409 events
Q_{tot}=10706. ± 349.
(cf. sqrt(Q_{tot}))=103.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

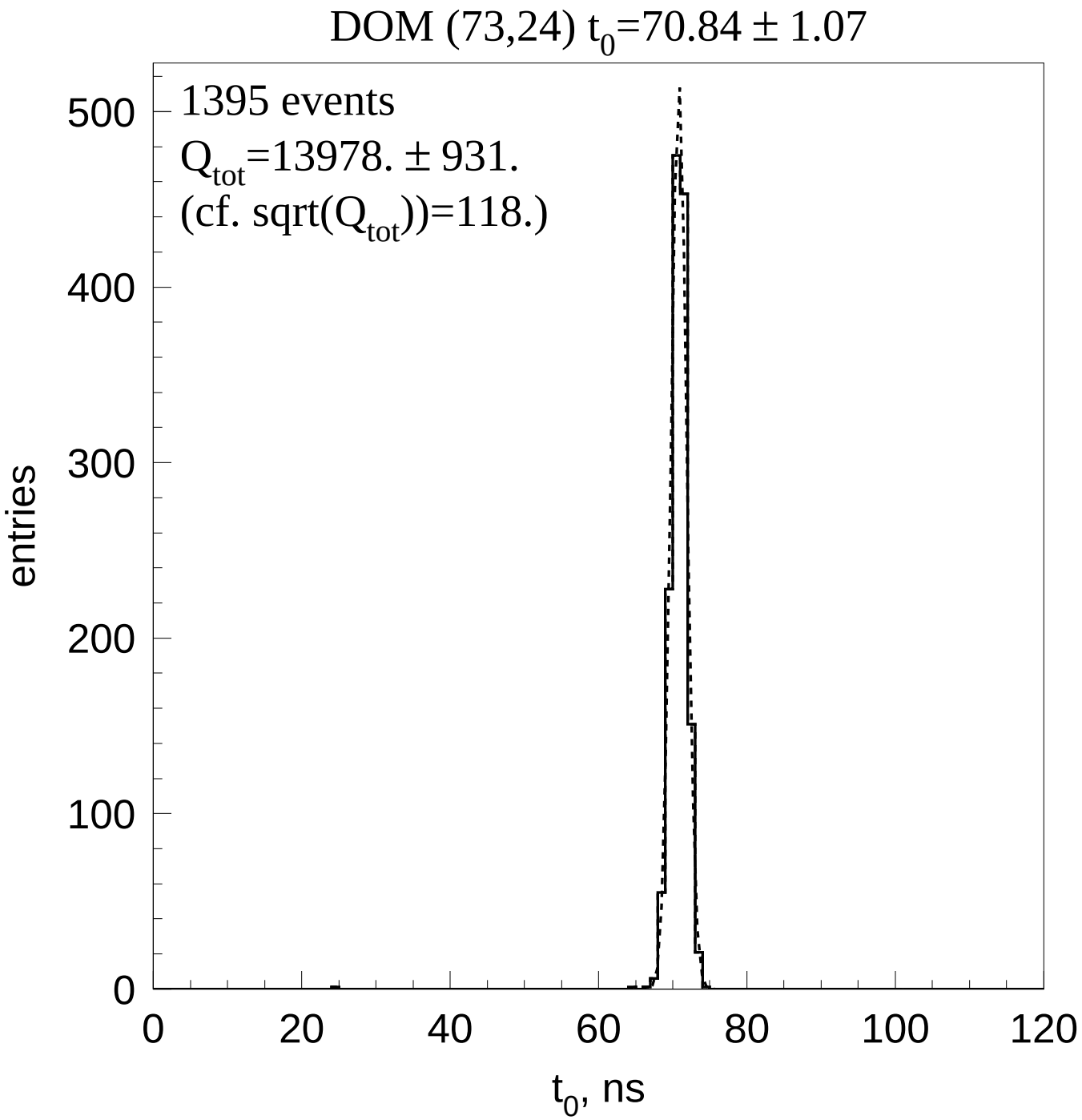

DOM (73,16) t_0=69.44 ± 1.27
1390 events
Q_{tot}=12678. ± 513.
(cf. sqrt(Q_{tot}))=113.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

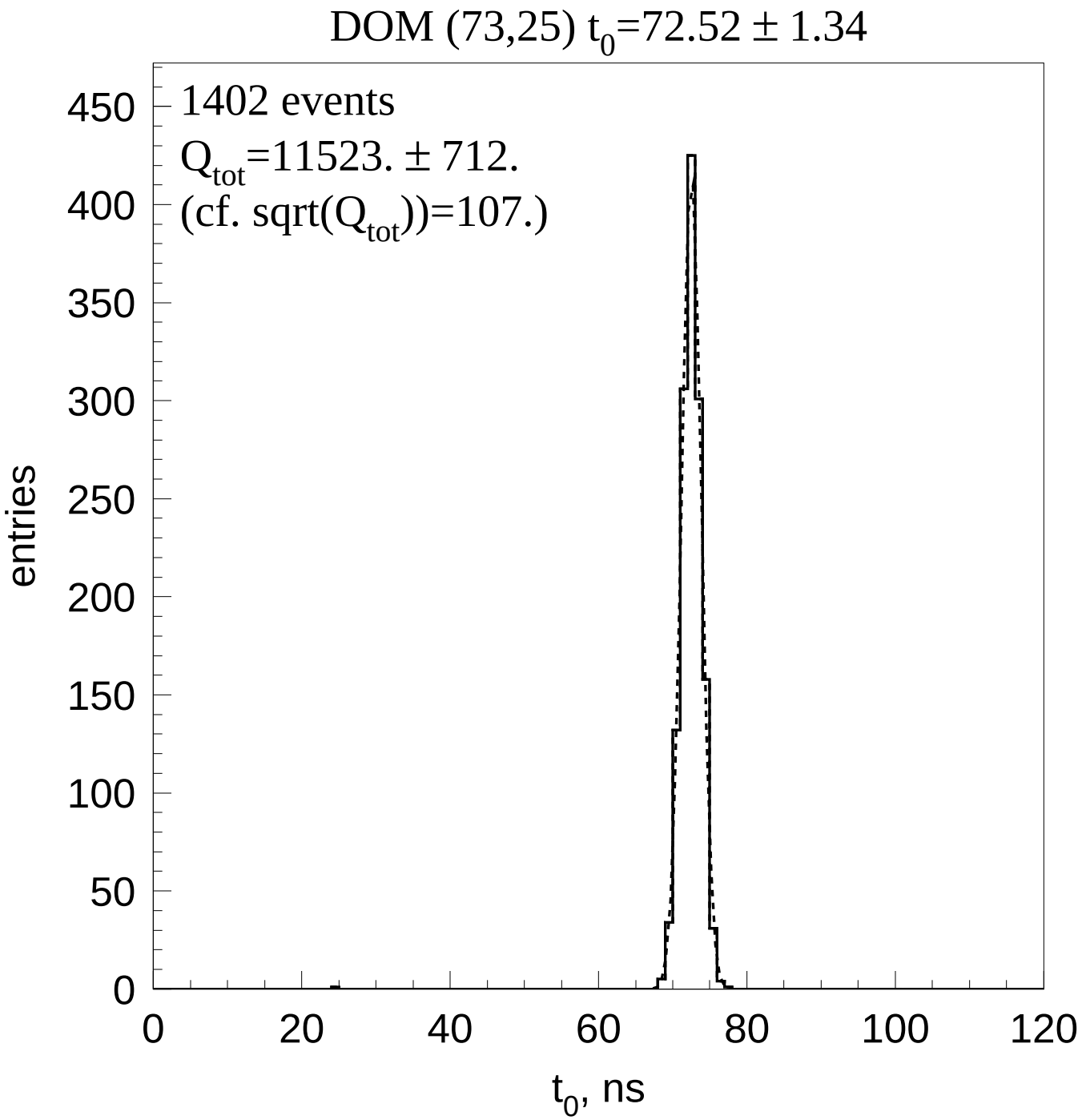

DOM (73,17) t_0=71.04 ± 1.09
1391 events
Q_{tot}=13983. ± 675.
(cf. sqrt(Q_{tot}))=118.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

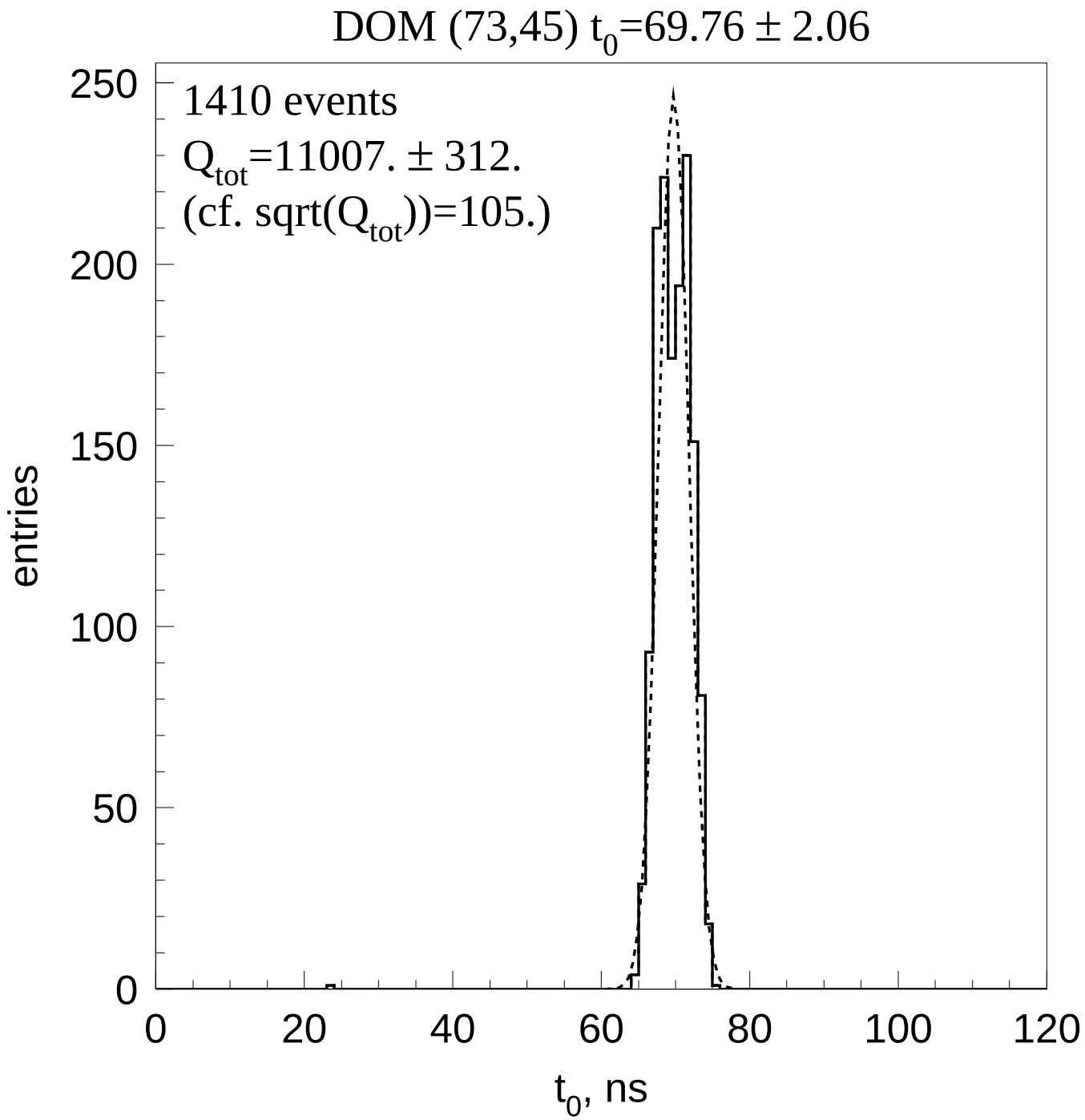

DOM (73,18) t_0=71.15 ± 1.92
1387 events
Q_{tot}=11324. ± 315.
(cf. sqrt(Q_{tot}))=106.)
entries
t_0, ns
0
50
100
150
200
250
300
0
20
40
60
80
100
120

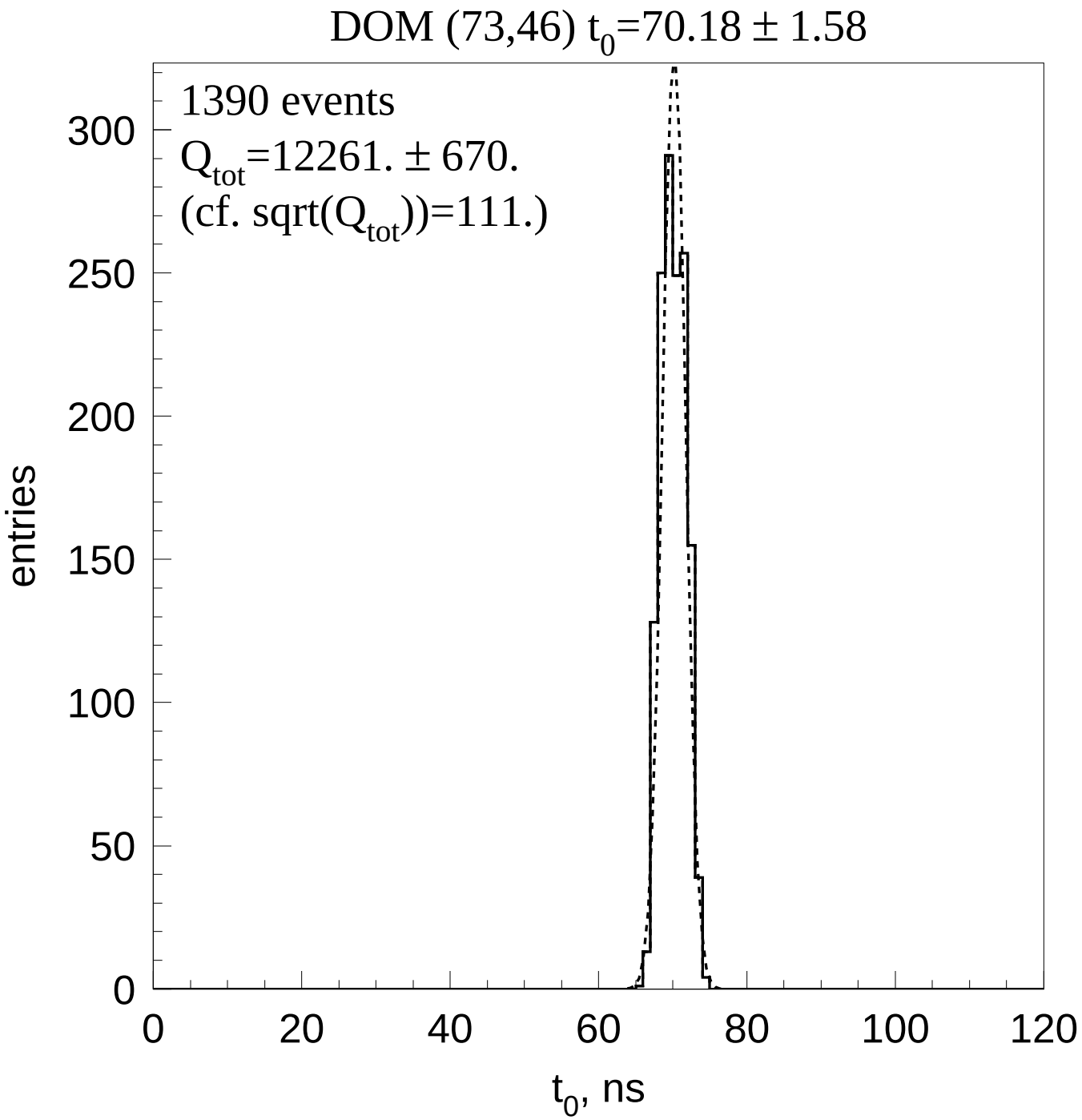

DOM (73,19) t_0=73.92 ± 1.72
1408 events
Q_{tot}=11345. ± 386.
(cf. sqrt(Q_{tot}))=107.)
entries
0
50
100
150
200
250
300
0
20
40
60
80
100
120
t_0, ns

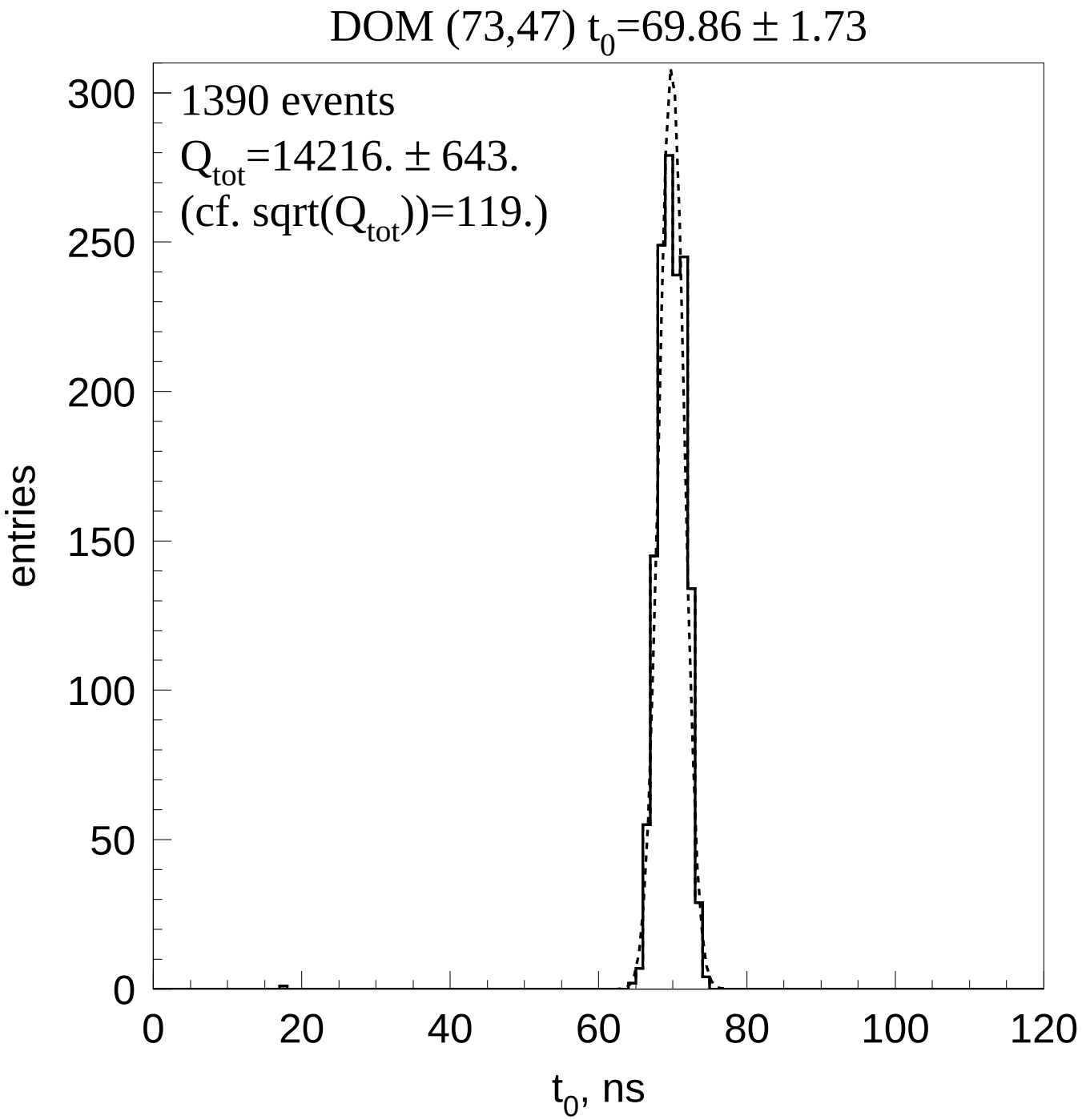

DOM (73,23) t_0=70.79 ± 1.37
1403 events
Q_{tot}=11491. ± 539.
(cf. sqrt(Q_{tot}))=107.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

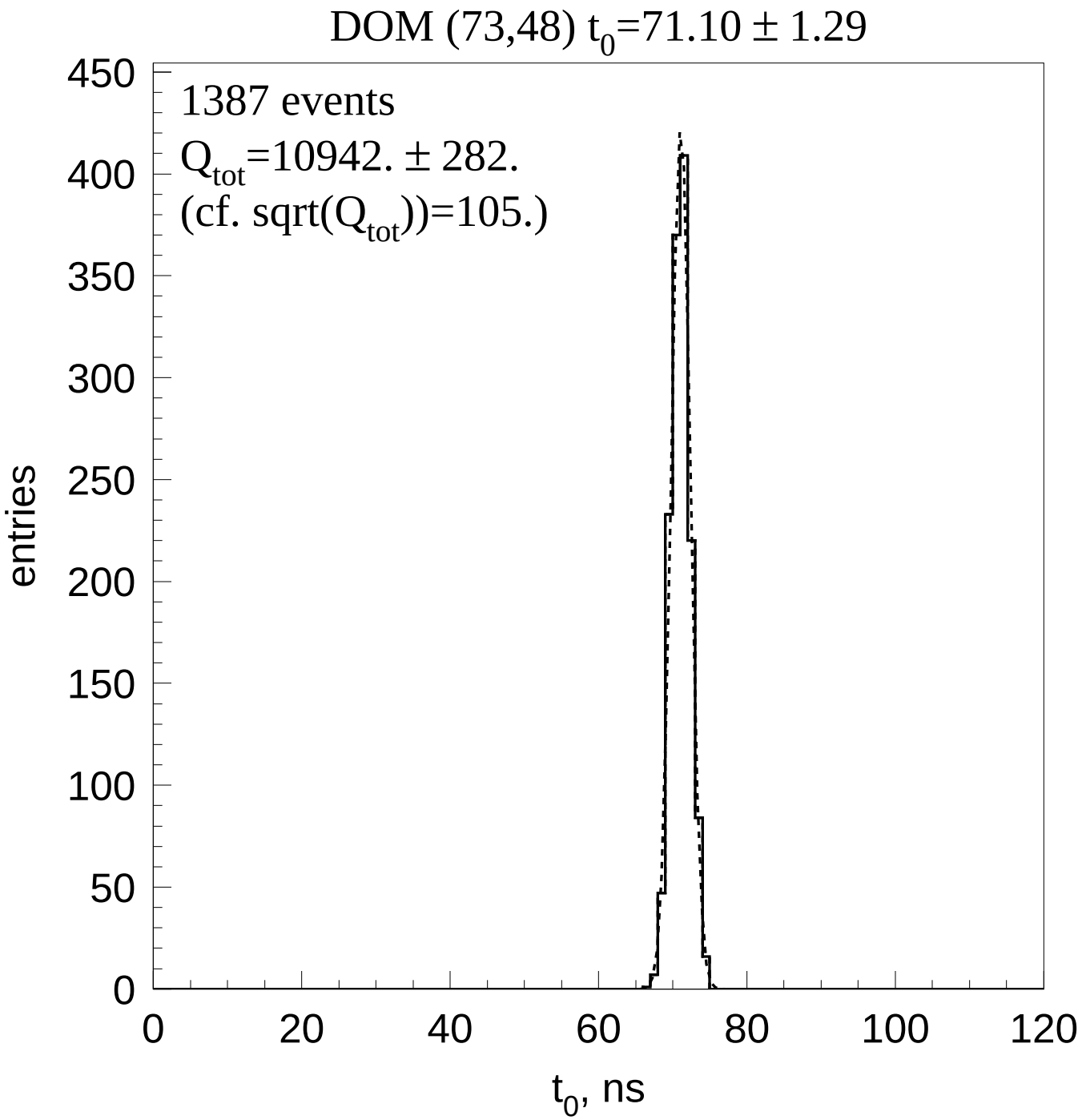

DOM (73,24) t_0=70.84 ± 1.07
1395 events
Q_{tot}=13978. ± 931.
(cf. sqrt(Q_{tot}))=118.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

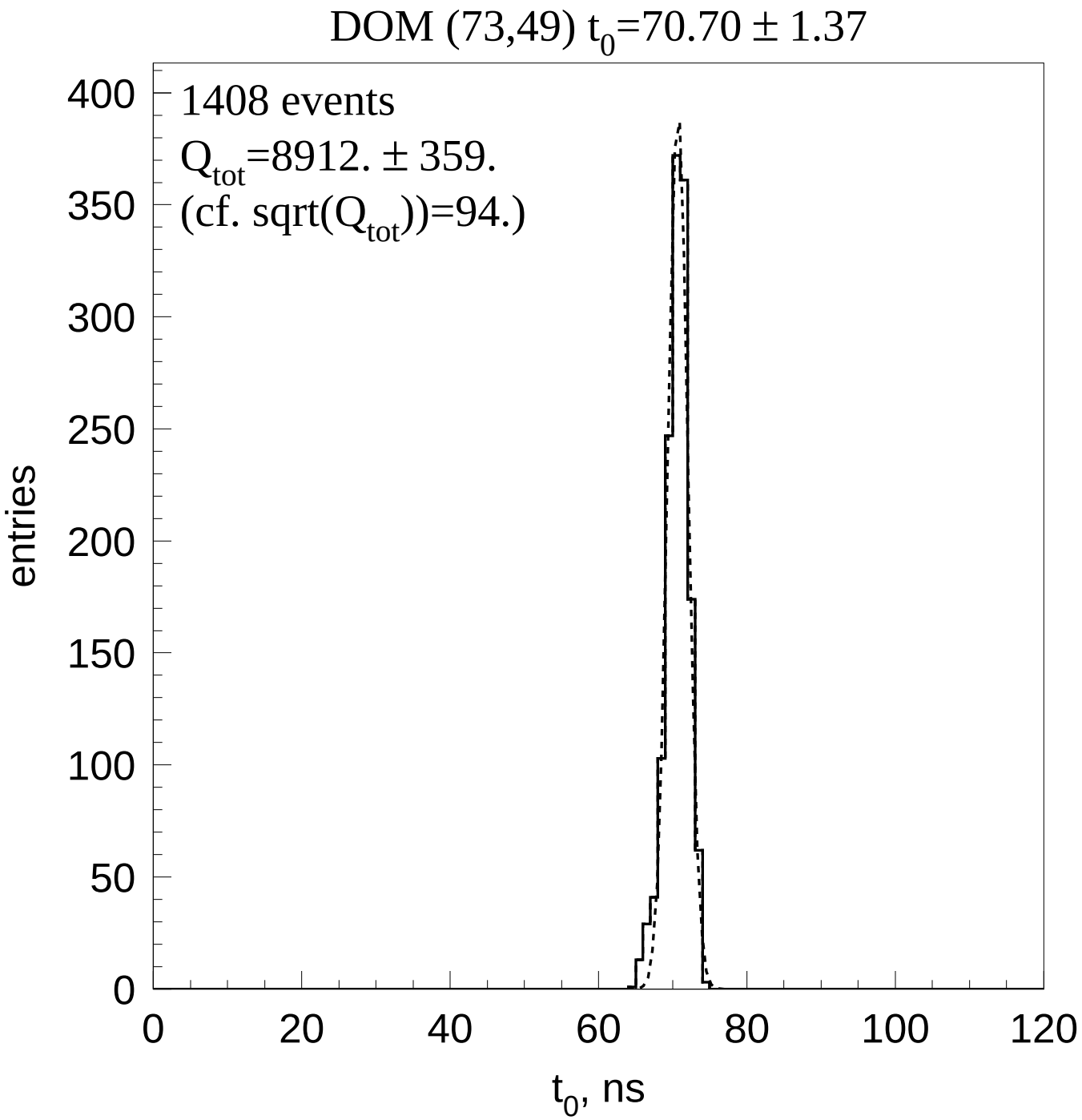

DOM (73,25) t_0=72.52 ± 1.34
1402 events
Q_{tot}=11523. ± 712.
(cf. sqrt(Q_{tot}))=107.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

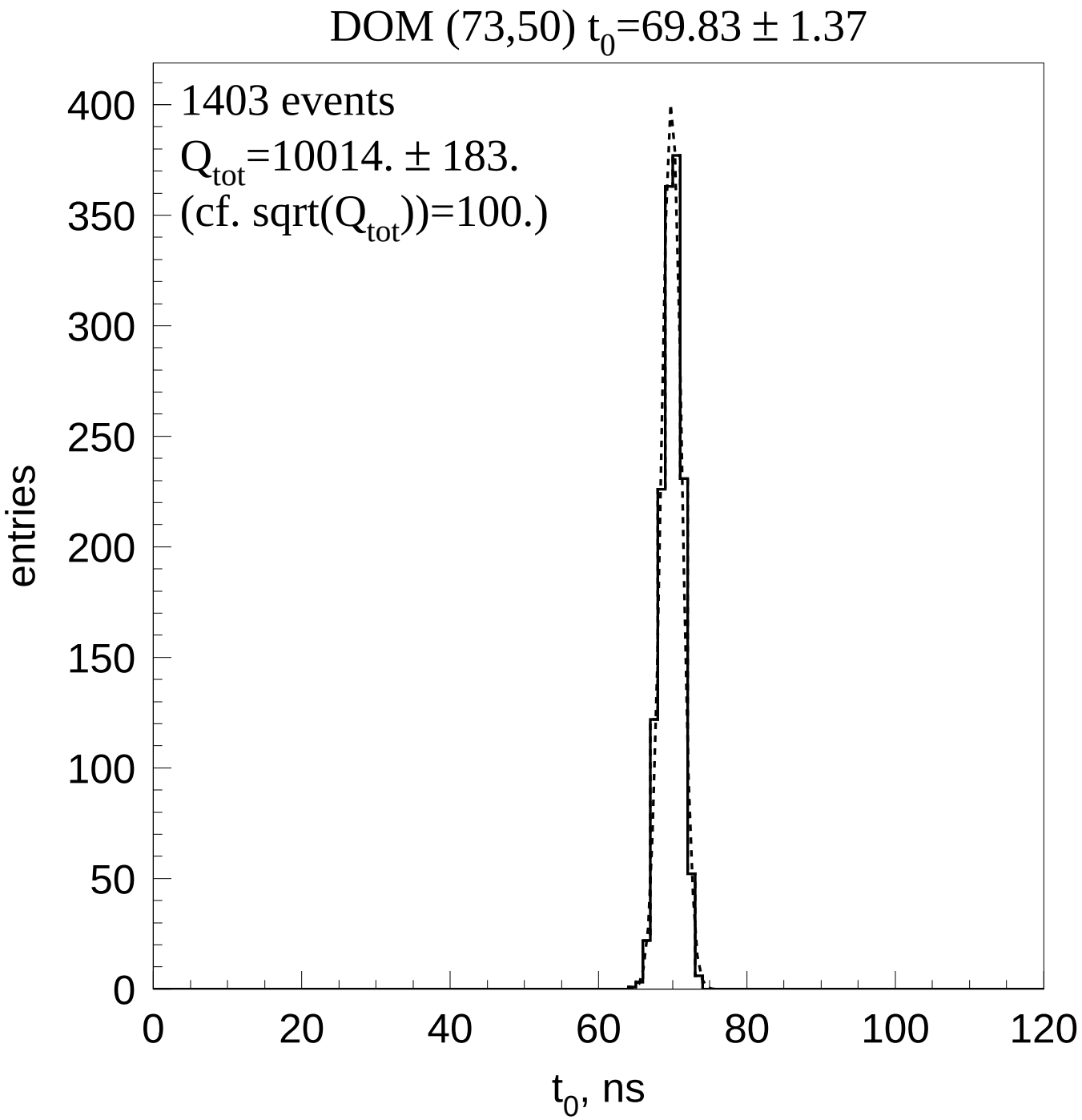

DOM (73,45) t_0=69.76 ± 2.06
1410 events
Q_{tot}=11007. ± 312.
(cf. sqrt(Q_{tot}))=105.)
entries
t_0, ns
0
50
100
150
200
250
0
20
40
60
80
100
120

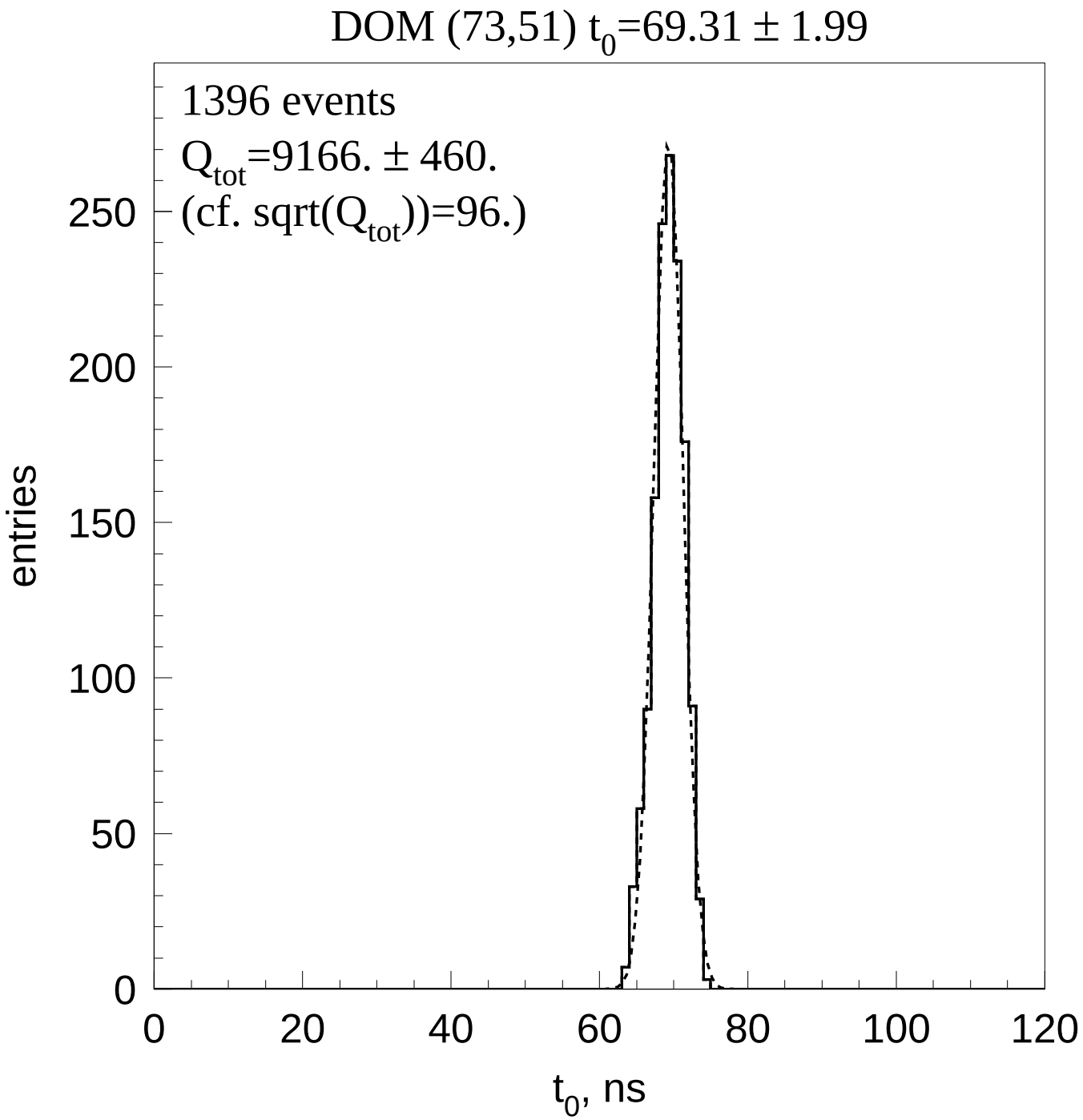

DOM (73,46) t_0=70.18 ± 1.58
1390 events
Q_{tot}=12261. ± 670.
(cf. sqrt(Q_{tot}))=111.)
entries
t_0, ns
0
50
100
150
200
250
300
0
20
40
60
80
100
120

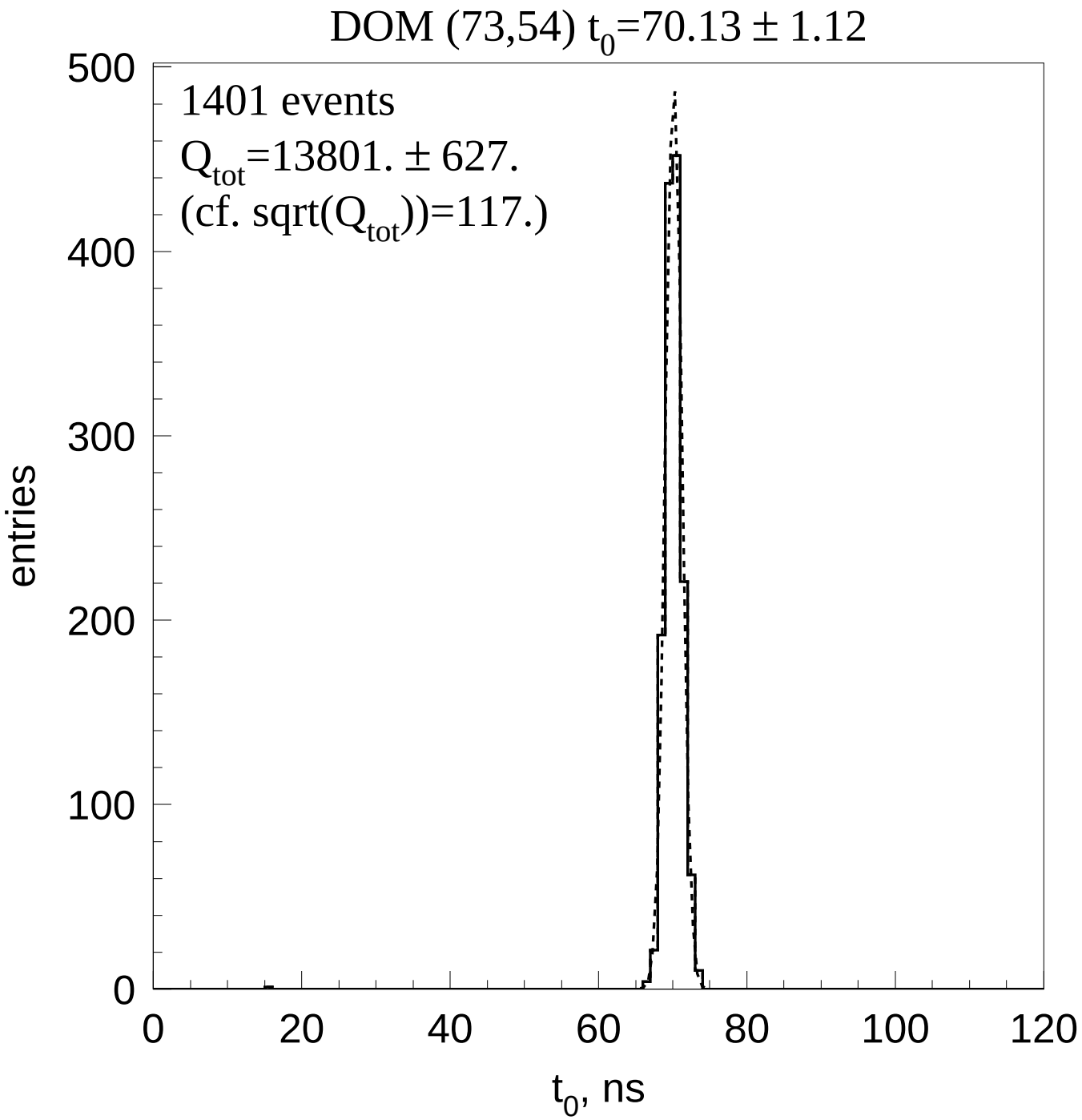

DOM (73,47) t_0=69.86 ± 1.73
1390 events
Q_{tot}=14216. ± 643.
(cf. sqrt(Q_{tot}))=119.)
entries
t_0, ns
0
50
100
150
200
250
300
0
20
40
60
80
100
120

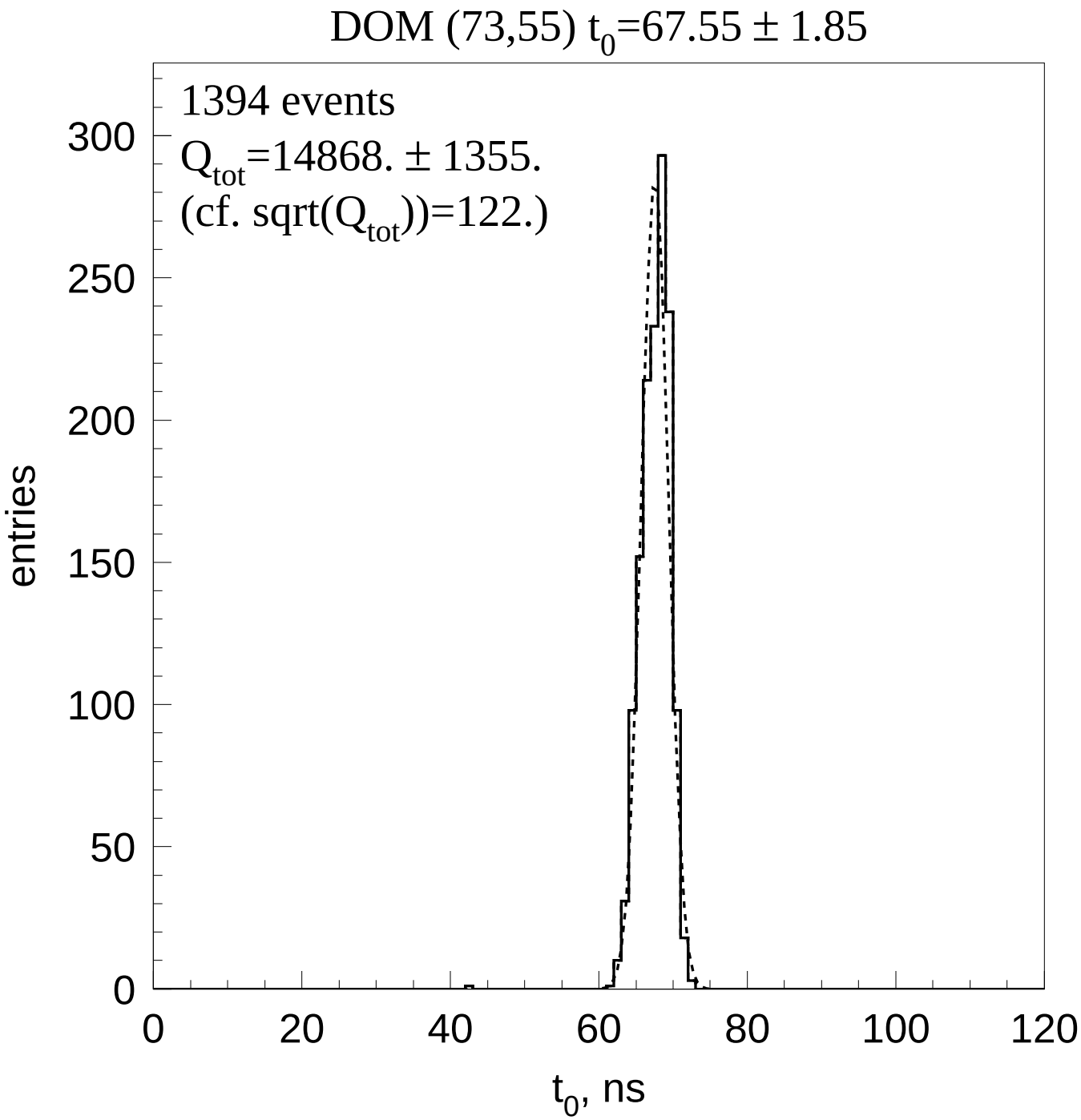

DOM (73,48) t_0=71.10 ± 1.29
1387 events
Q_{tot}=10942. ± 282.
(cf. sqrt(Q_{tot}))=105.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

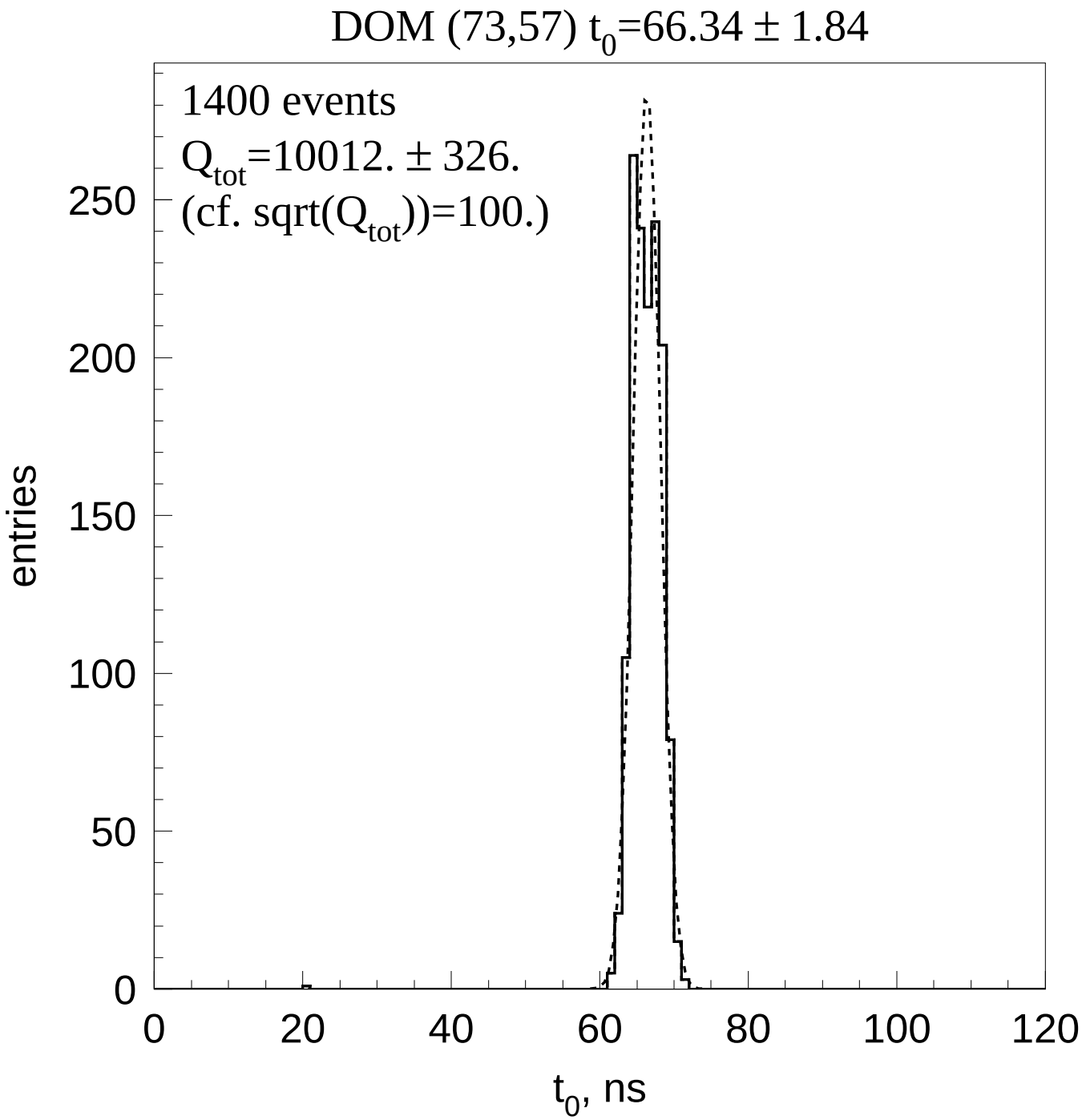

DOM (73,49) t_0=70.70 ± 1.37
1408 events
Q_{tot}=8912. ± 359.
(cf. sqrt(Q_{tot}))=94.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

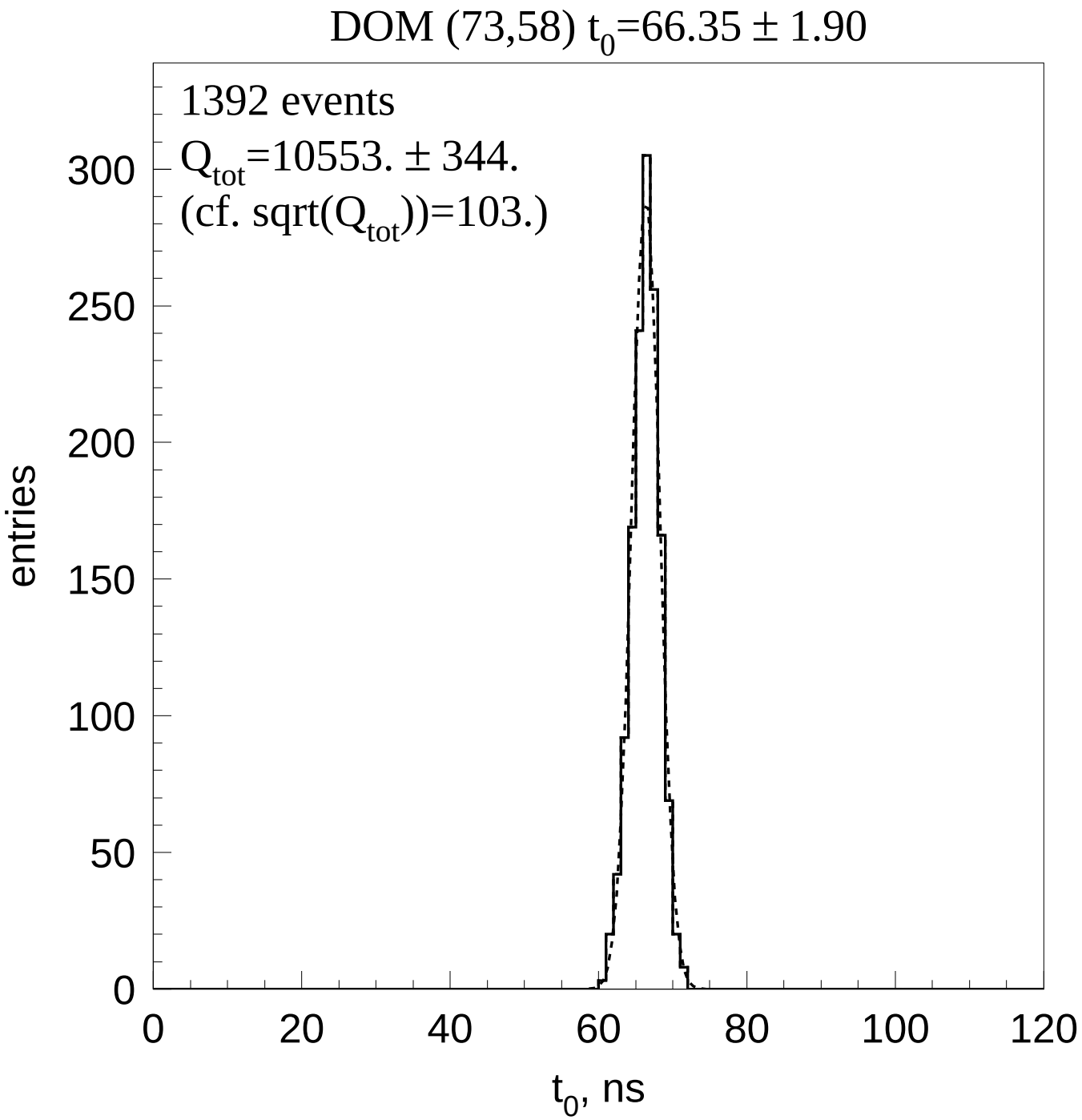

DOM (73,50) t_0=69.83 ± 1.37
1403 events
Q_{tot}=10014. ± 183.
(cf. sqrt(Q_{tot}))=100.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120


DOM (73,51) t_0=69.31 ± 1.99
1396 events
Q_{tot}=9166. ± 460.
(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=70.13 ± 1.12
1401 events
Q_{tot}=13801. ± 627.
(cf. sqrt(Q_{tot}))=117.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120


DOM (73,55) t_0=67.55 ± 1.85
1394 events
Q_{tot}=14868. ± 1355.
(cf. sqrt(Q_{tot}))=122.)
entries
t_0, ns
0
50
100
150
200
250
300
0
20
40
60
80
100
120


DOM (73,57) t_0=66.34 ± 1.84
1400 events
Q_{tot}=10012. ± 326.
(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 ± 1.90
1392 events
Q_{tot}=10553. ± 344.
(cf. sqrt(Q_{tot}))=103.)
entries
0
50
100
150
200
250
300
0
20
40
60
80
100
120
t_0, ns