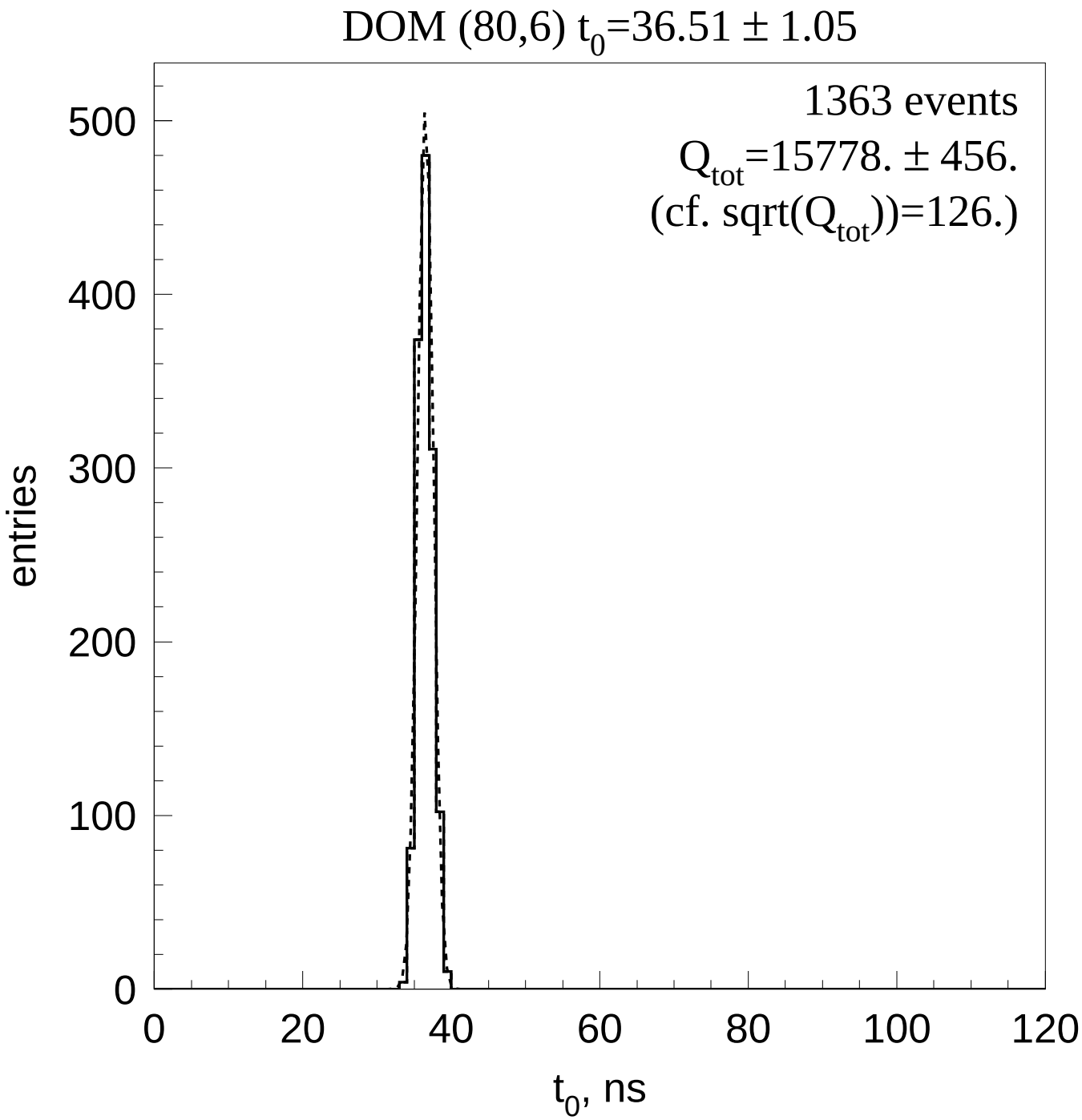
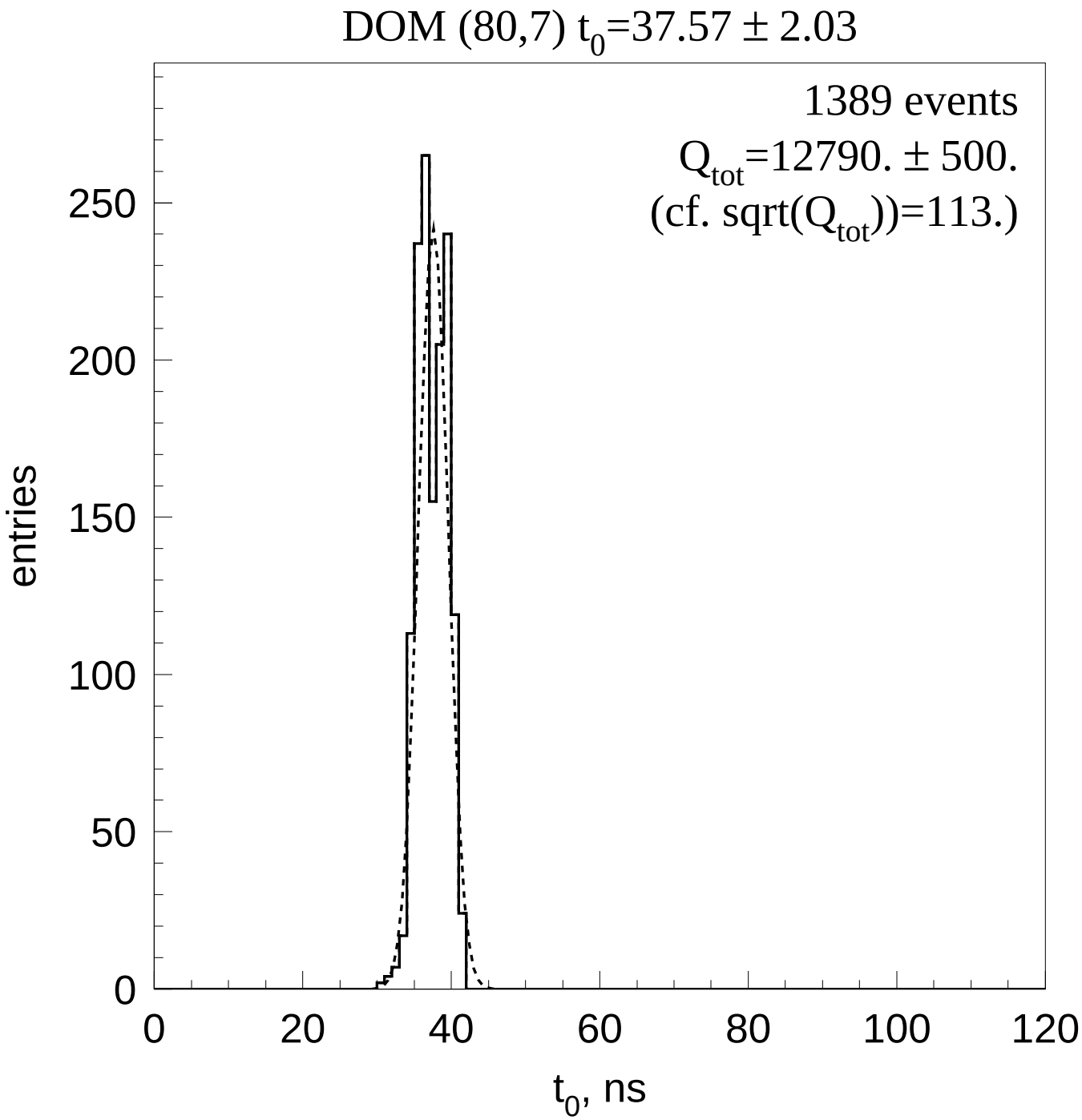
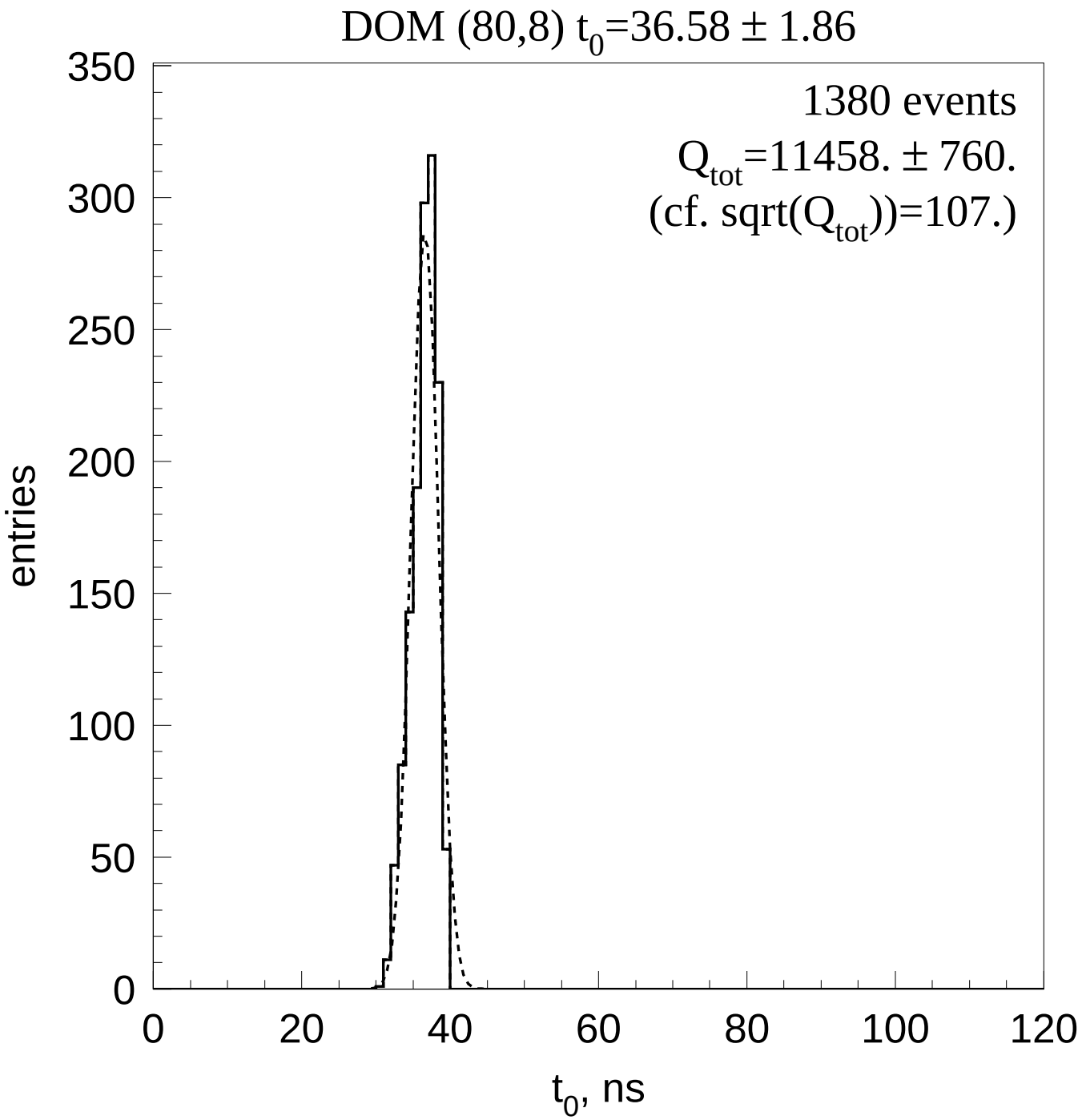
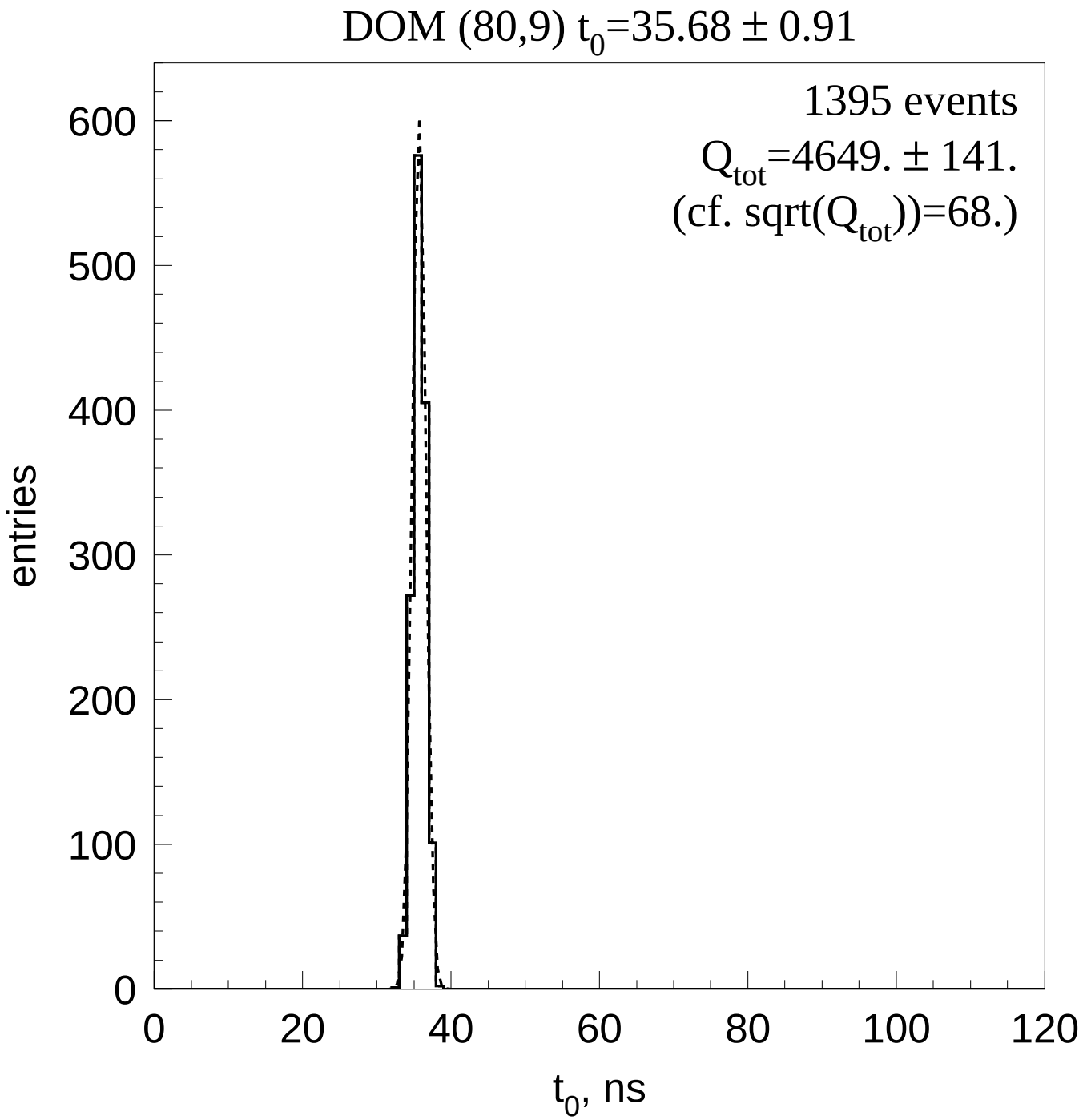
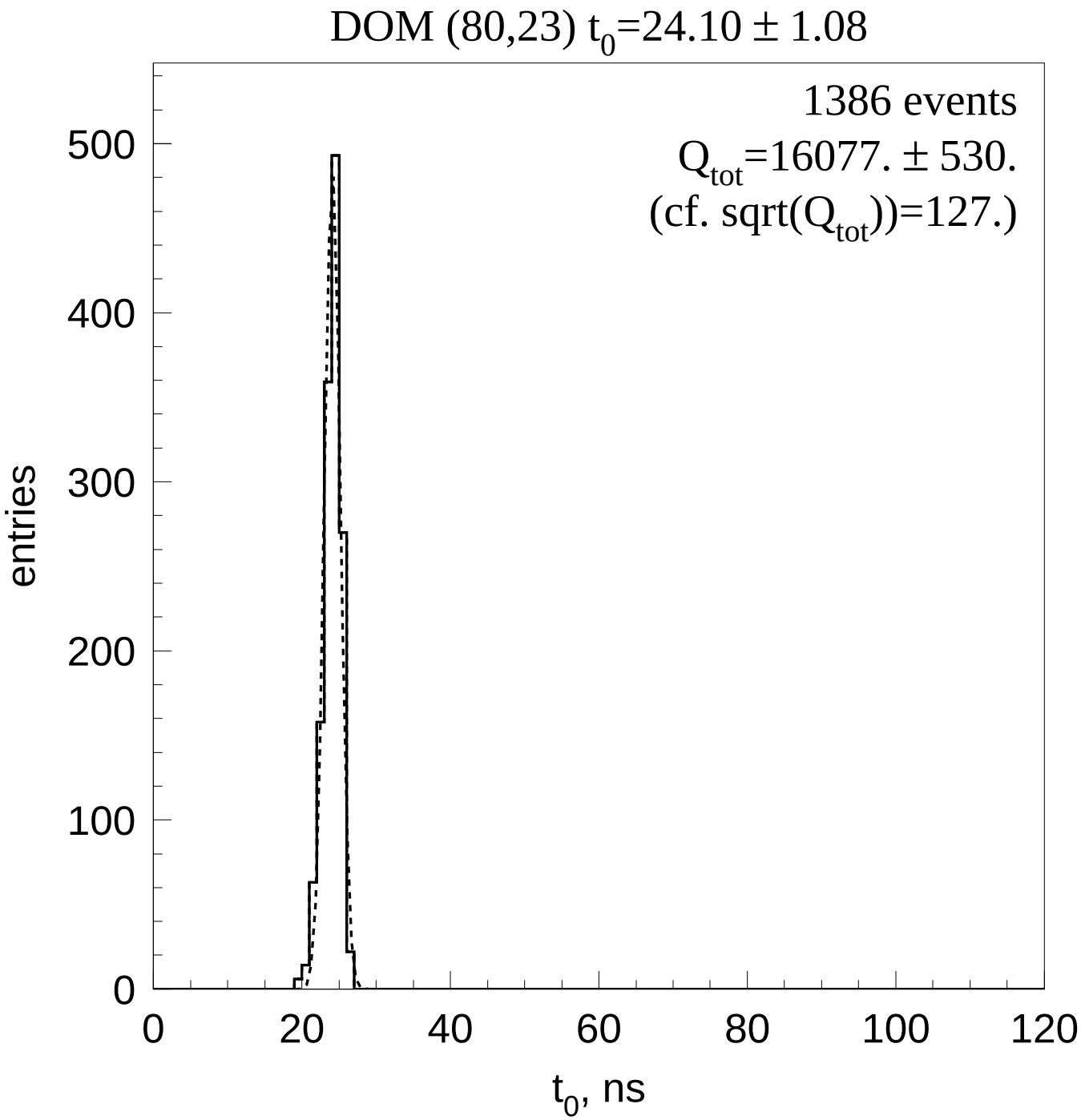
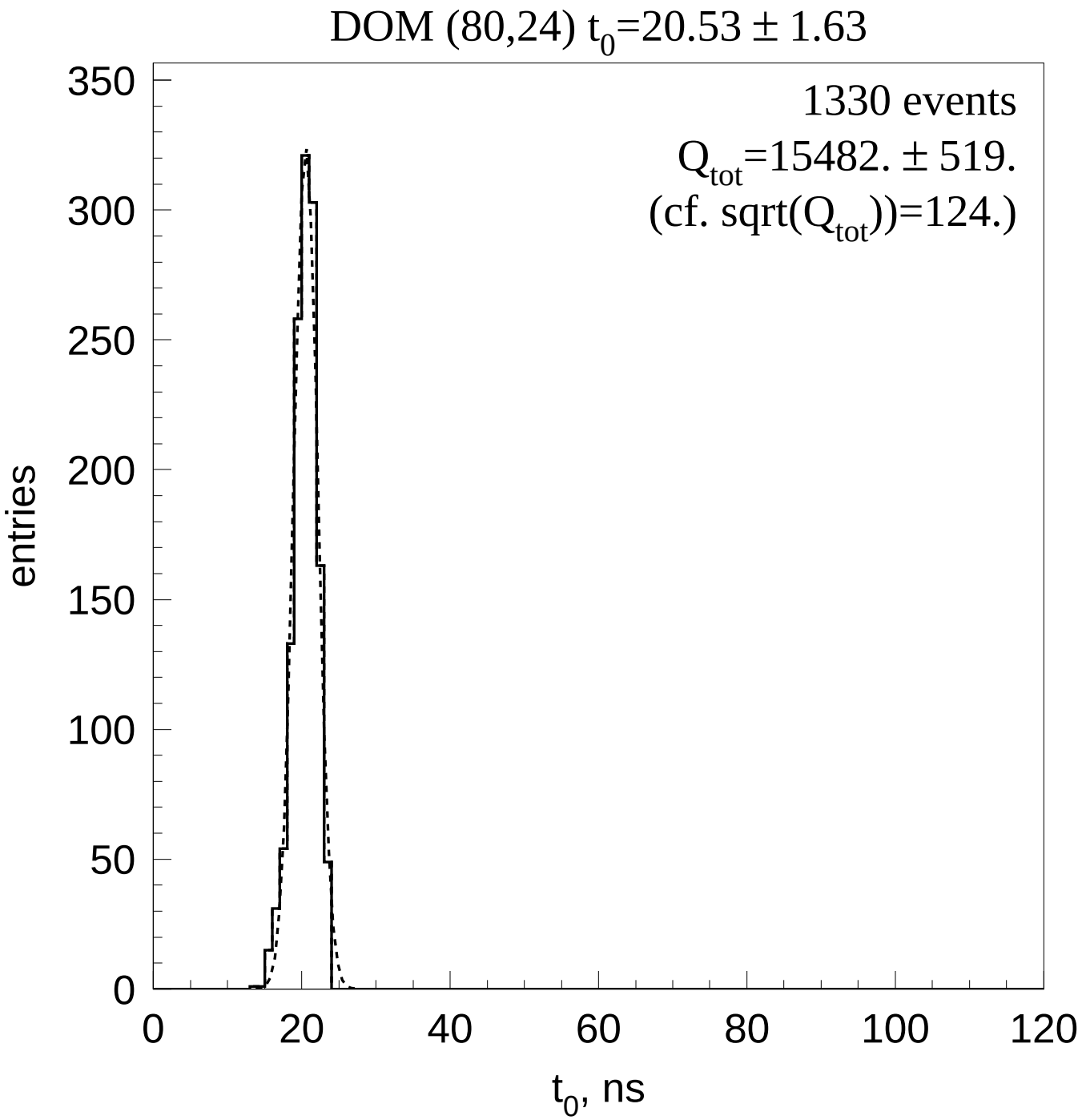

DOM (80,6) t_0=36.51 ± 1.05
1363 events
Q_{tot}=15778. ± 456.
(cf. sqrt(Q_{tot}))=126.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

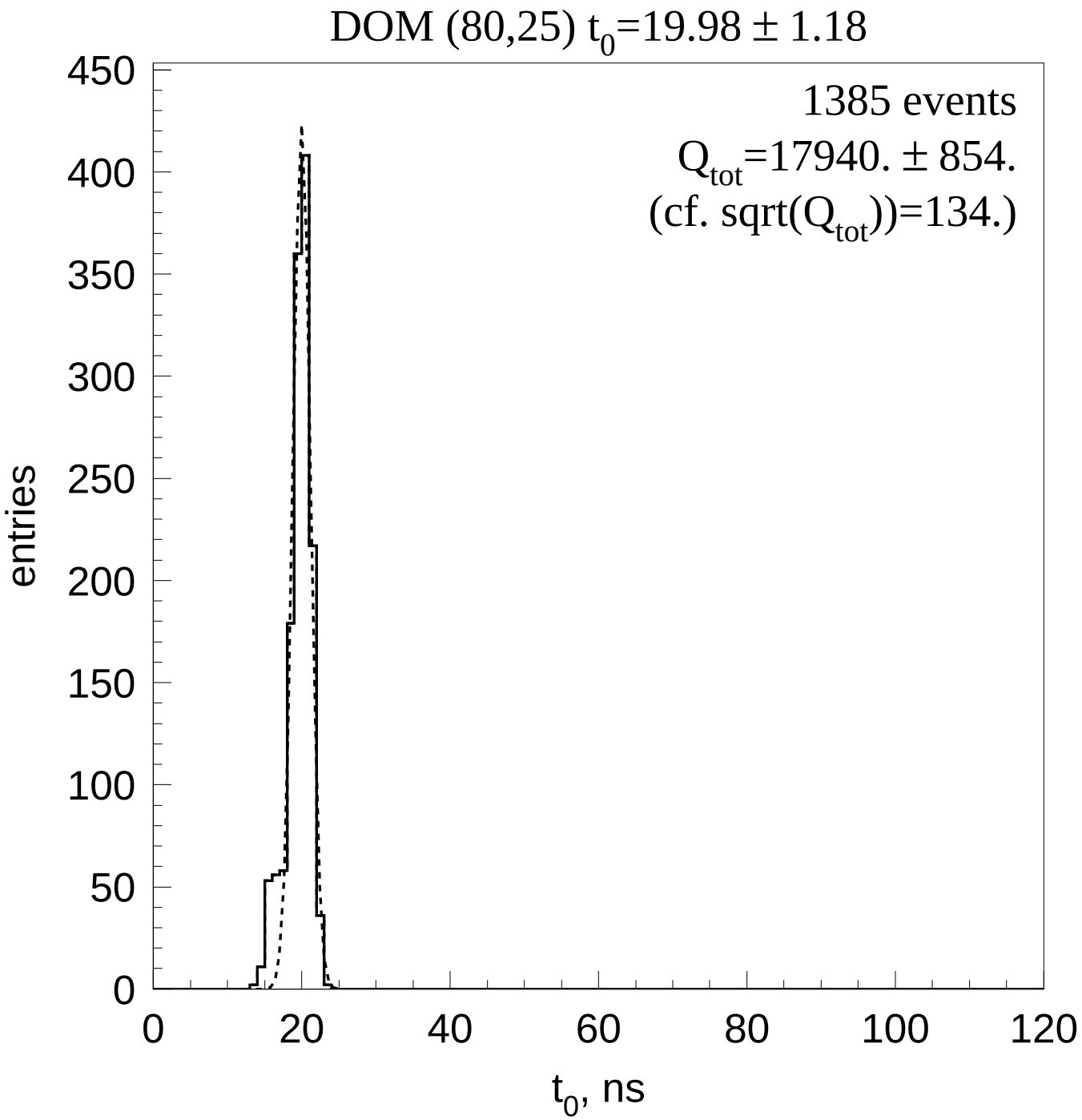

DOM (80,7) t_0=37.57 ± 2.03
1389 events
Q_{tot}=12790. ± 500.
(cf. sqrt(Q_{tot}))=113.)
entries
0
50
100
150
200
250
0
20
40
60
80
100
120
t_0, ns

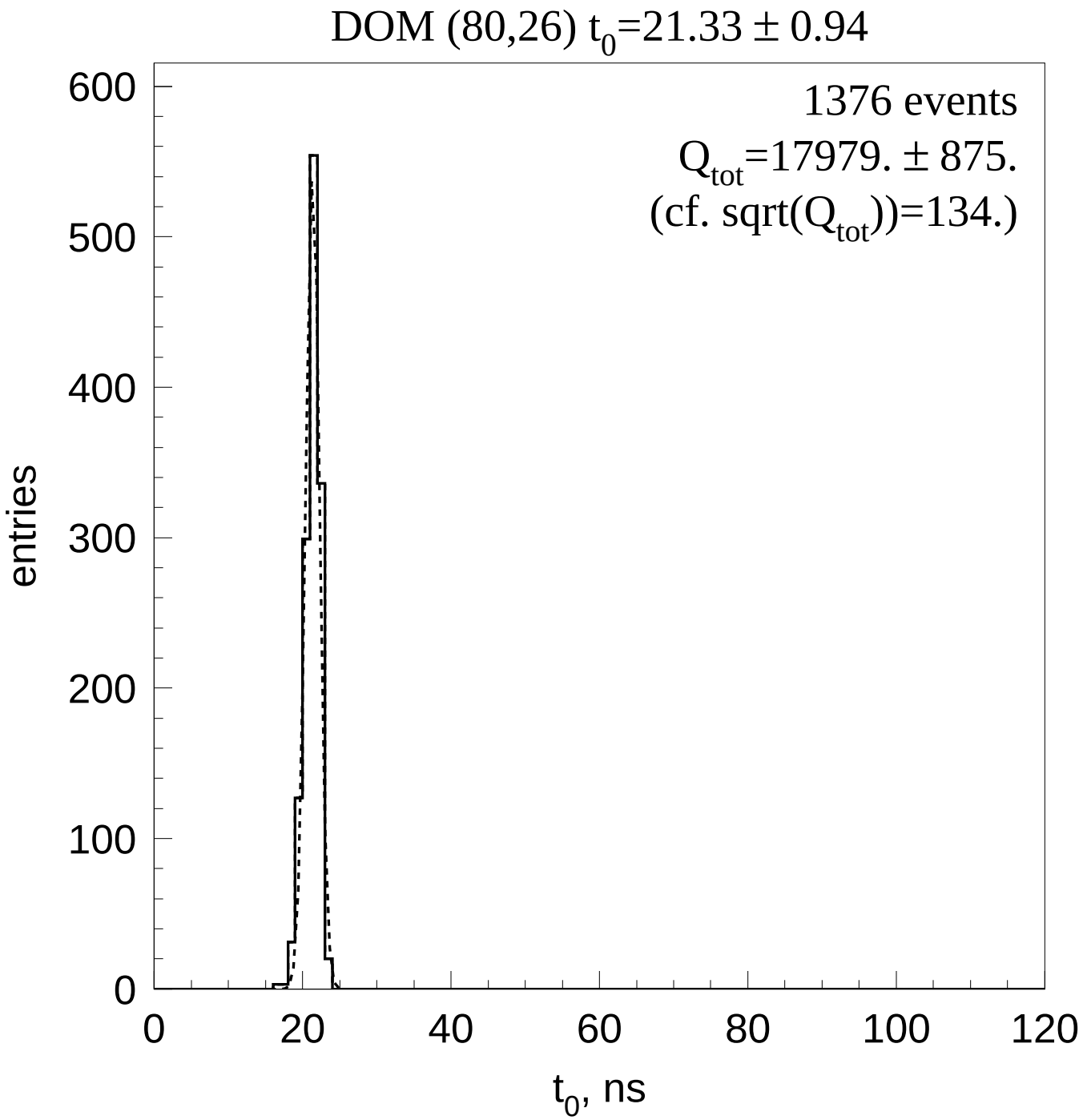

DOM (80,8) t_0=36.58 ± 1.86
1380 events
Q_{tot}=11458. ± 760.
(cf. sqrt(Q_{tot}))=107.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

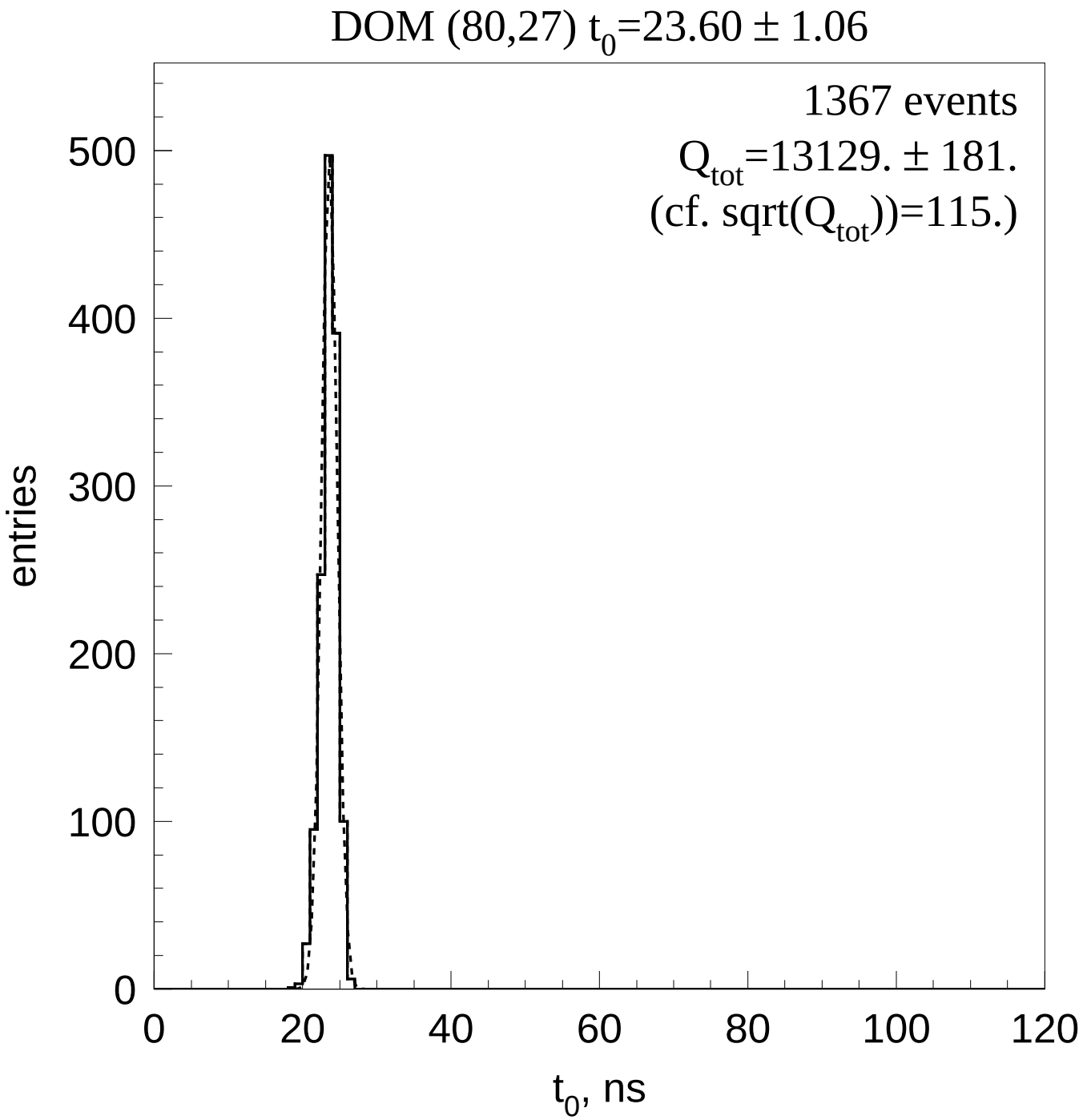

DOM (80,9) t_0=35.68 ± 0.91
1395 events
Q_{tot}=4649. ± 141.
(cf. sqrt(Q_{tot}))=68.)
entries
0
100
200
300
400
500
600
0
20
40
60
80
100
120
t_0, ns

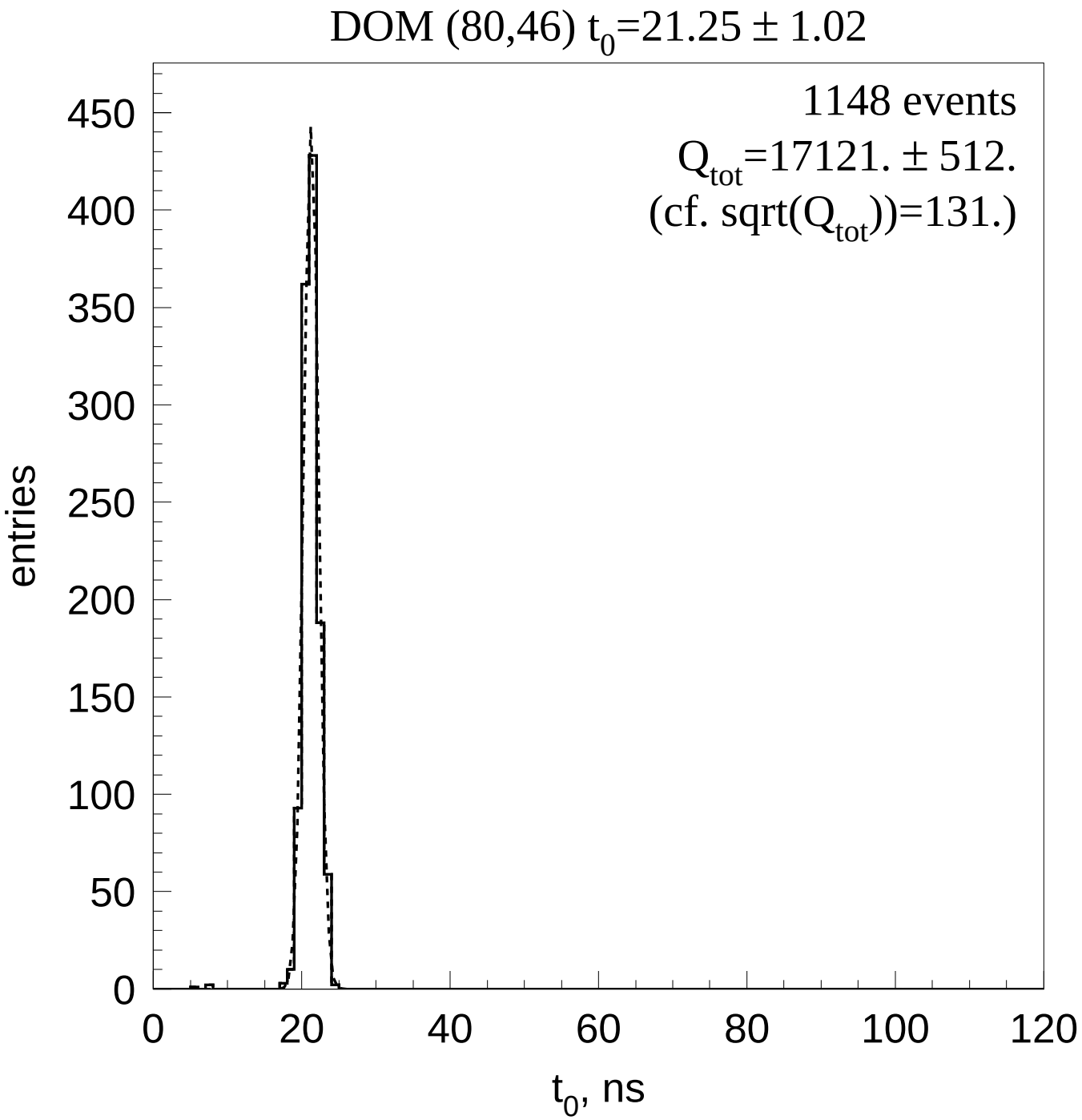

DOM (80,23) t_0=24.10 ± 1.08
1386 events
Q_{tot}=16077. ± 530.
(cf. sqrt(Q_{tot}))=127.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

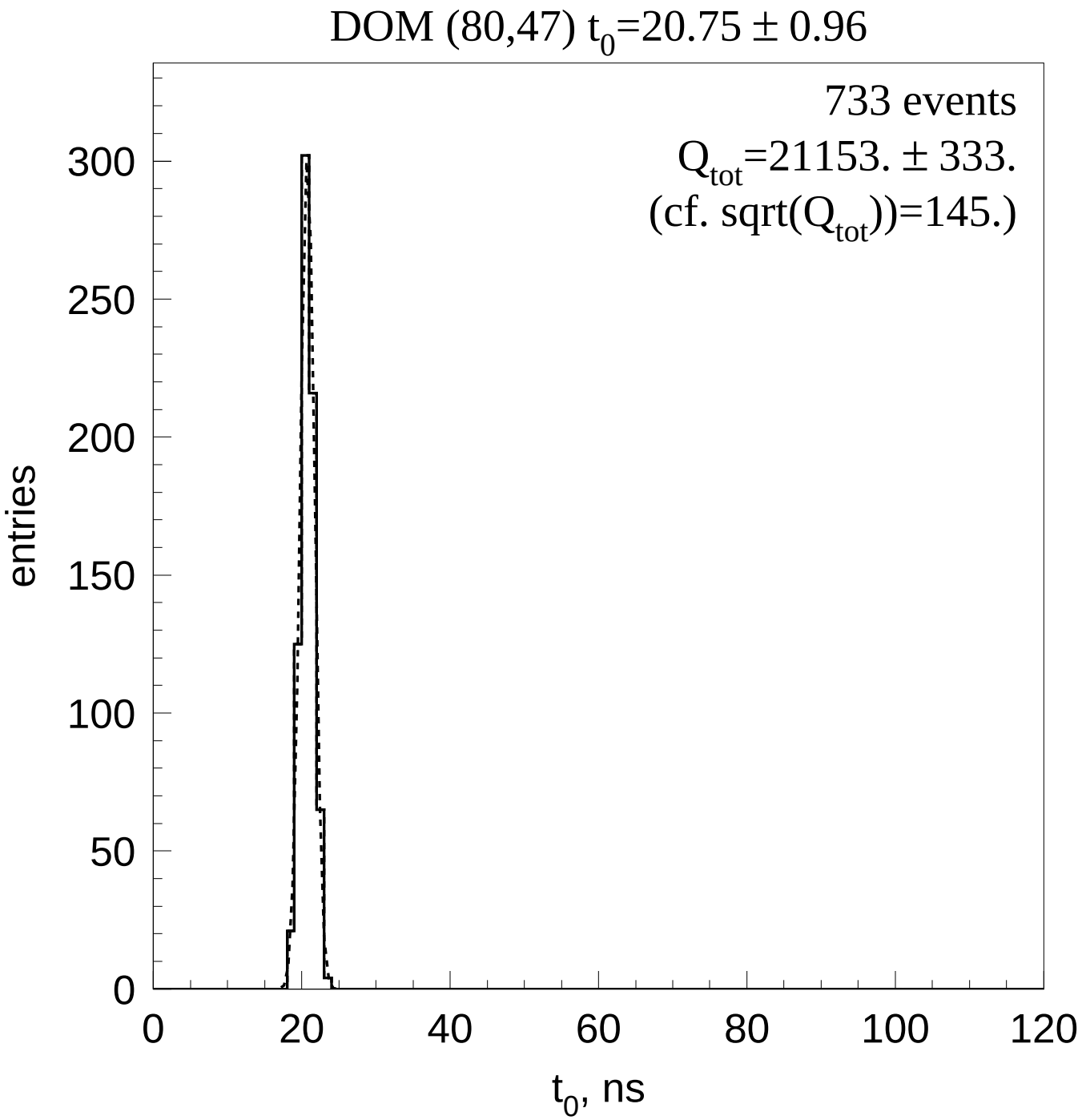

DOM (80,24) t_0=20.53 ± 1.63
1330 events
Q_{tot}=15482. ± 519.
(cf. sqrt(Q_{tot}))=124.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

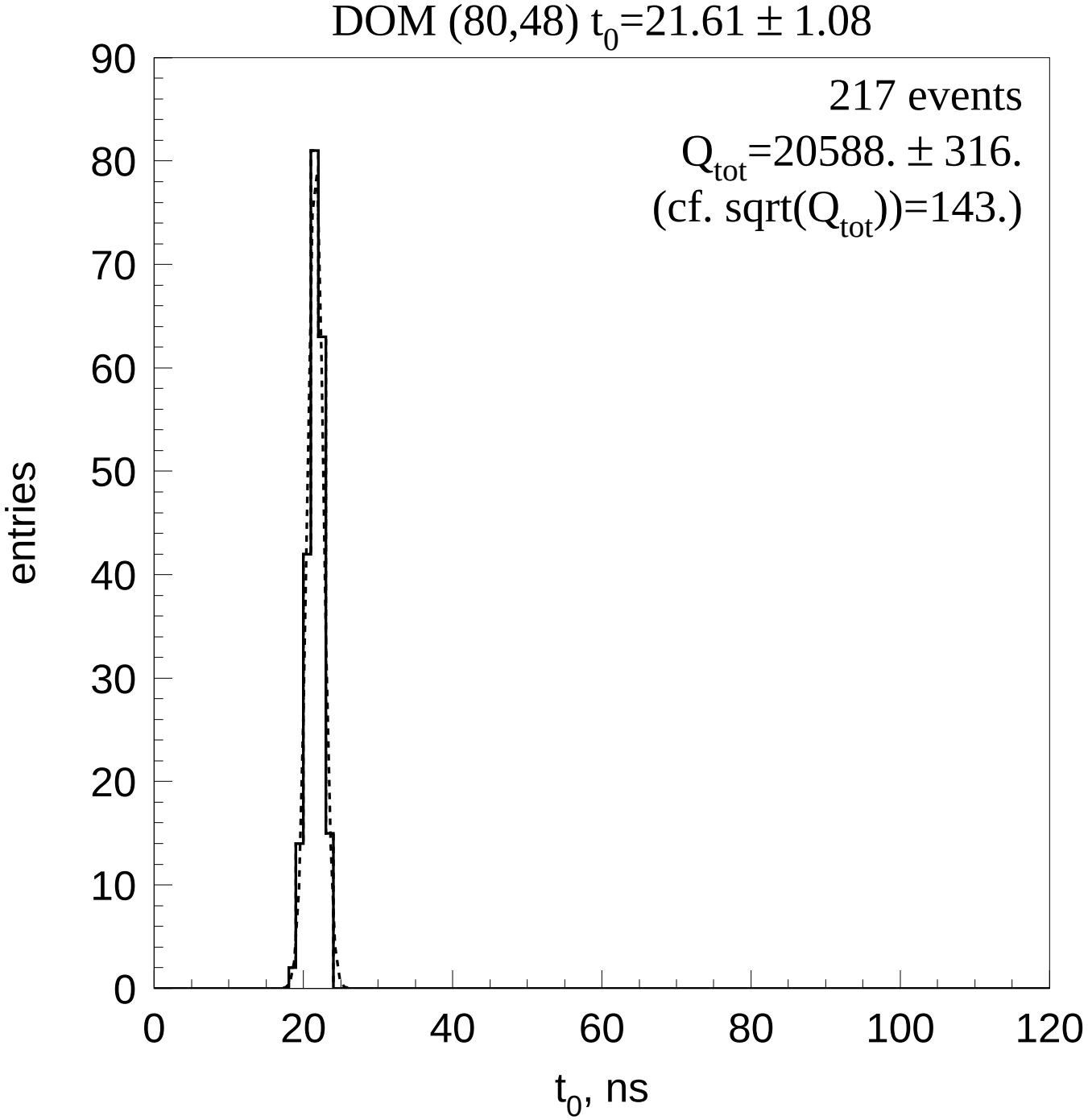

DOM (80,25) t_0=19.98 ± 1.18
1385 events
Q_{tot}=17940. ± 854.
(cf. sqrt(Q_{tot}))=134.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

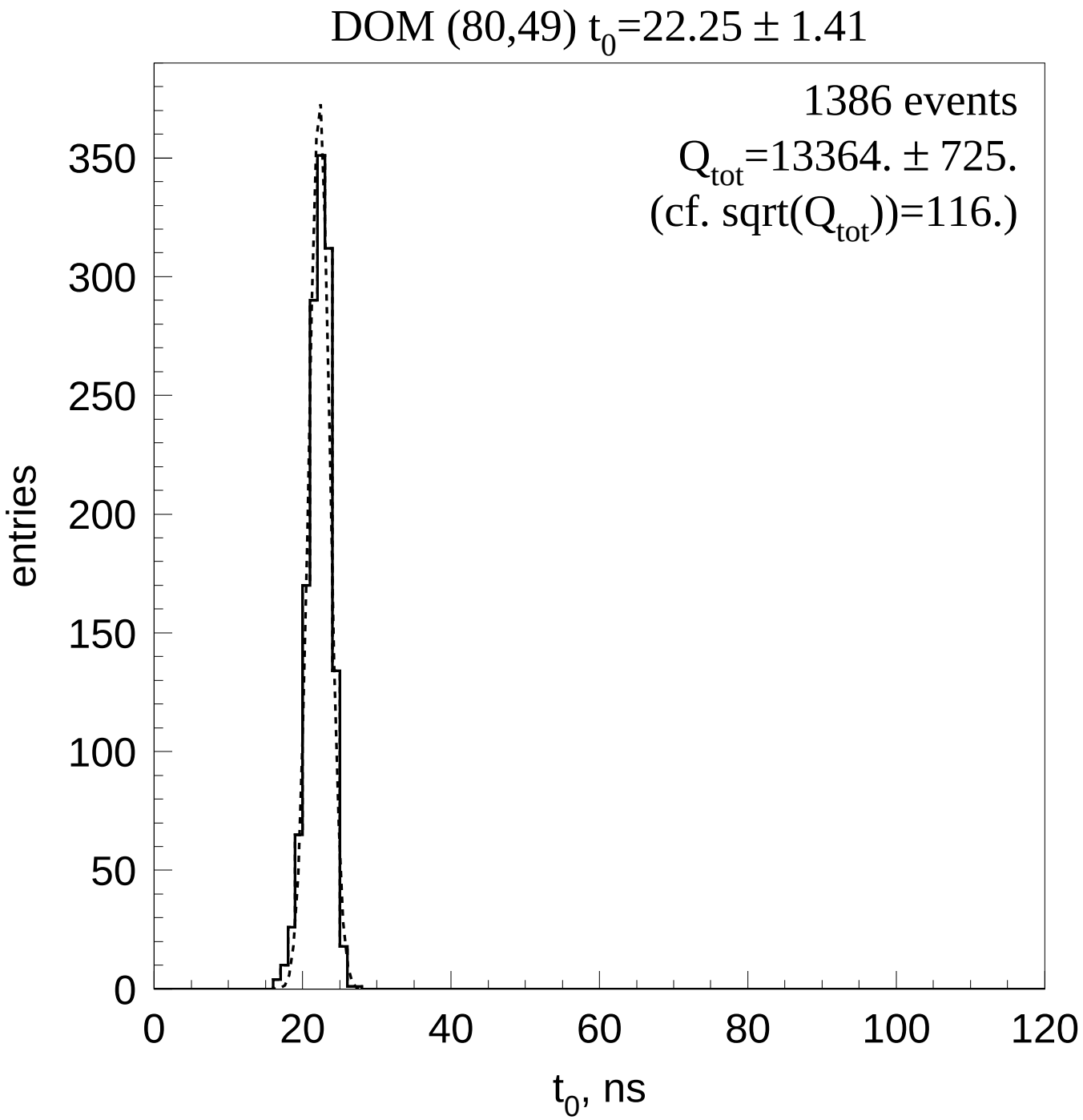

DOM (80,26) t_0=21.33 ± 0.94
1376 events
Q_{tot}=17979. ± 875.
(cf. sqrt(Q_{tot}))=134.)
entries
t_0, ns
0
100
200
300
400
500
600
0
20
40
60
80
100
120

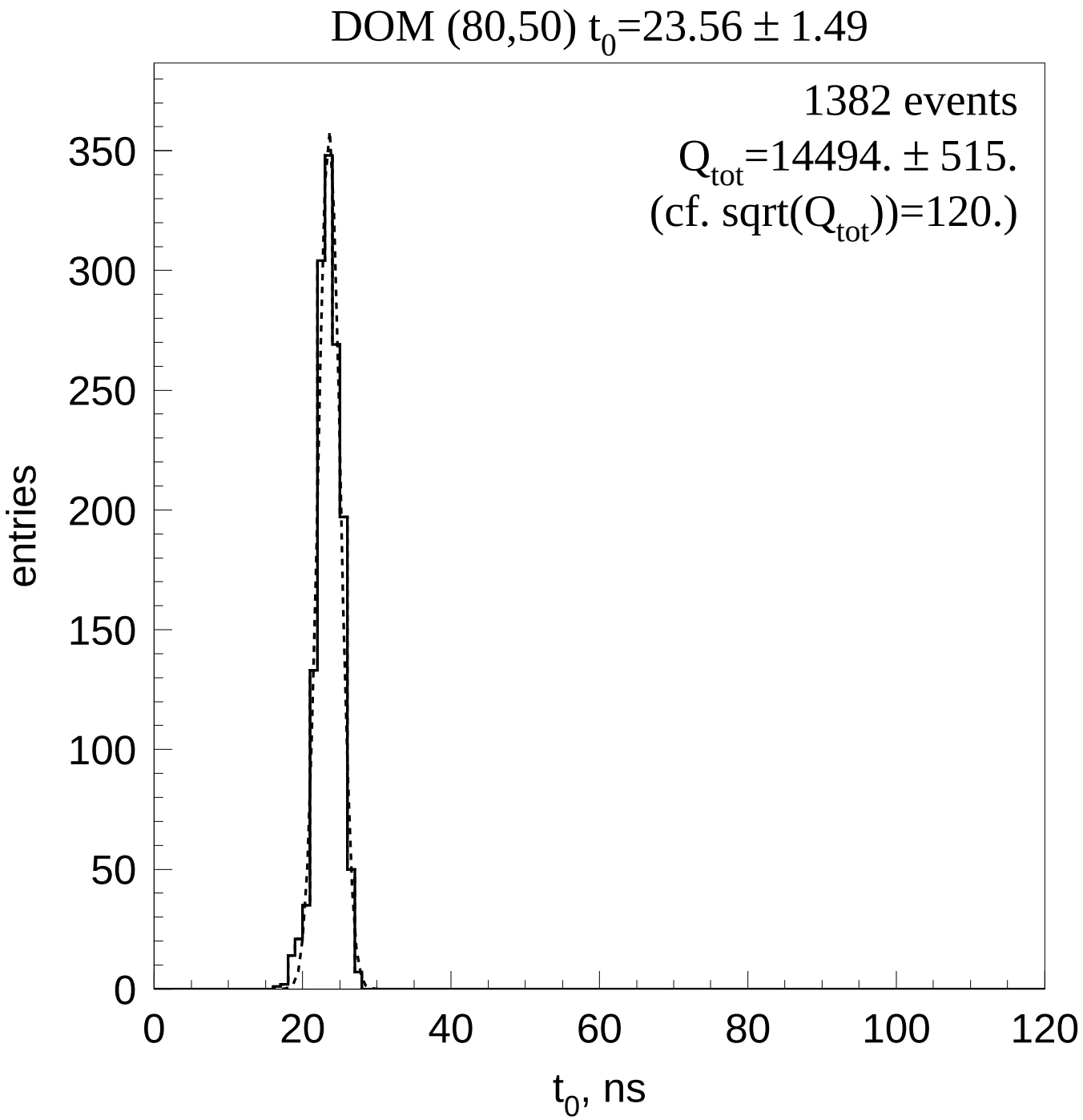

DOM (80,27) t_0=23.60 ± 1.06
1367 events
Q_{tot}=13129. ± 181.
(cf. sqrt(Q_{tot}))=115.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

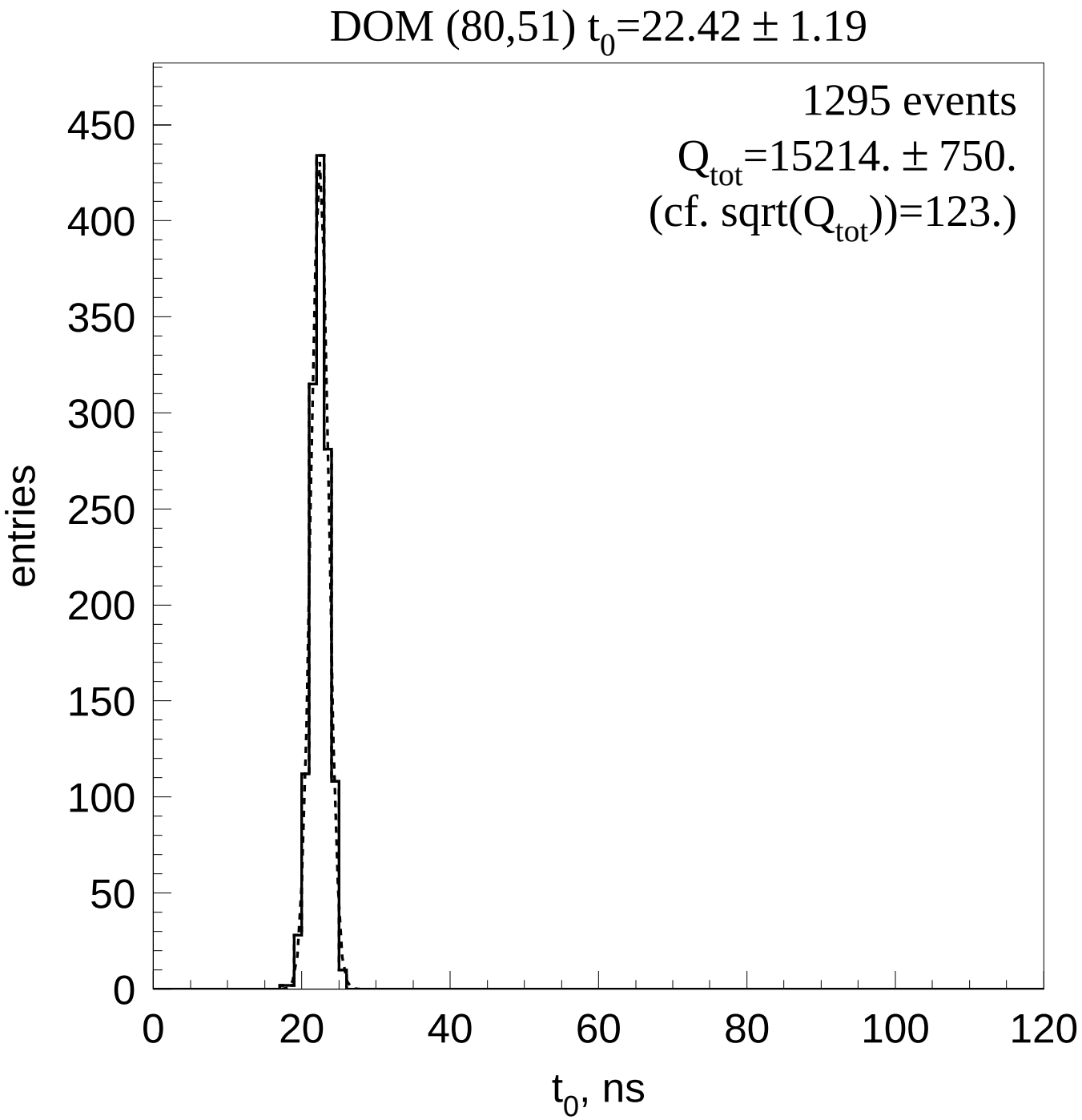

DOM (80,46) t_0=21.25 ± 1.02
1148 events
Q_{tot}=17121. ± 512.
(cf. sqrt(Q_{tot}))=131.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

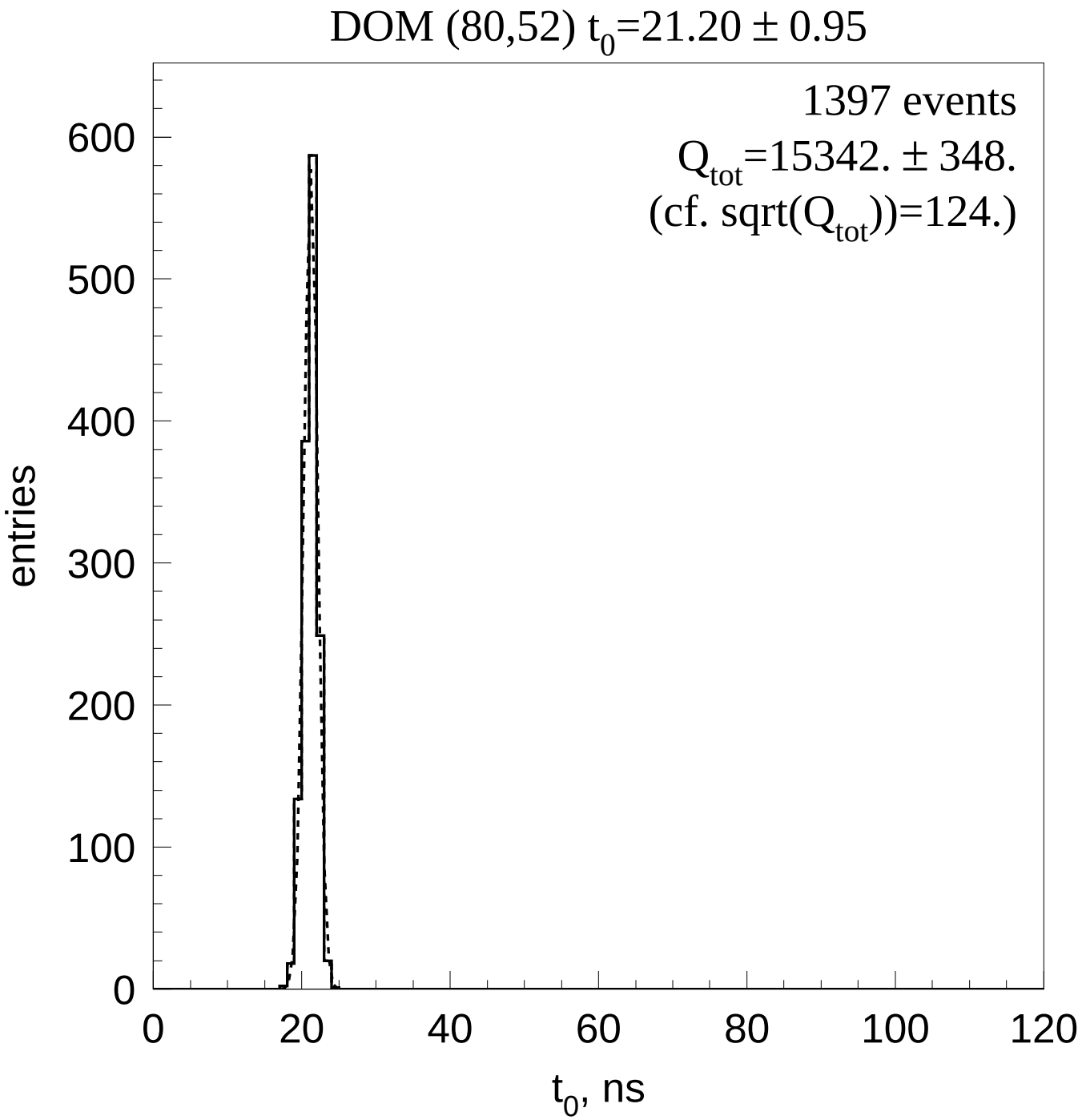

DOM (80,47) t_0=20.75 ± 0.96
733 events
Q_{tot}=21153. ± 333.
(cf. sqrt(Q_{tot}))=145.
entries
0
50
100
150
200
250
300
0
20
40
60
80
100
120
t_0, ns

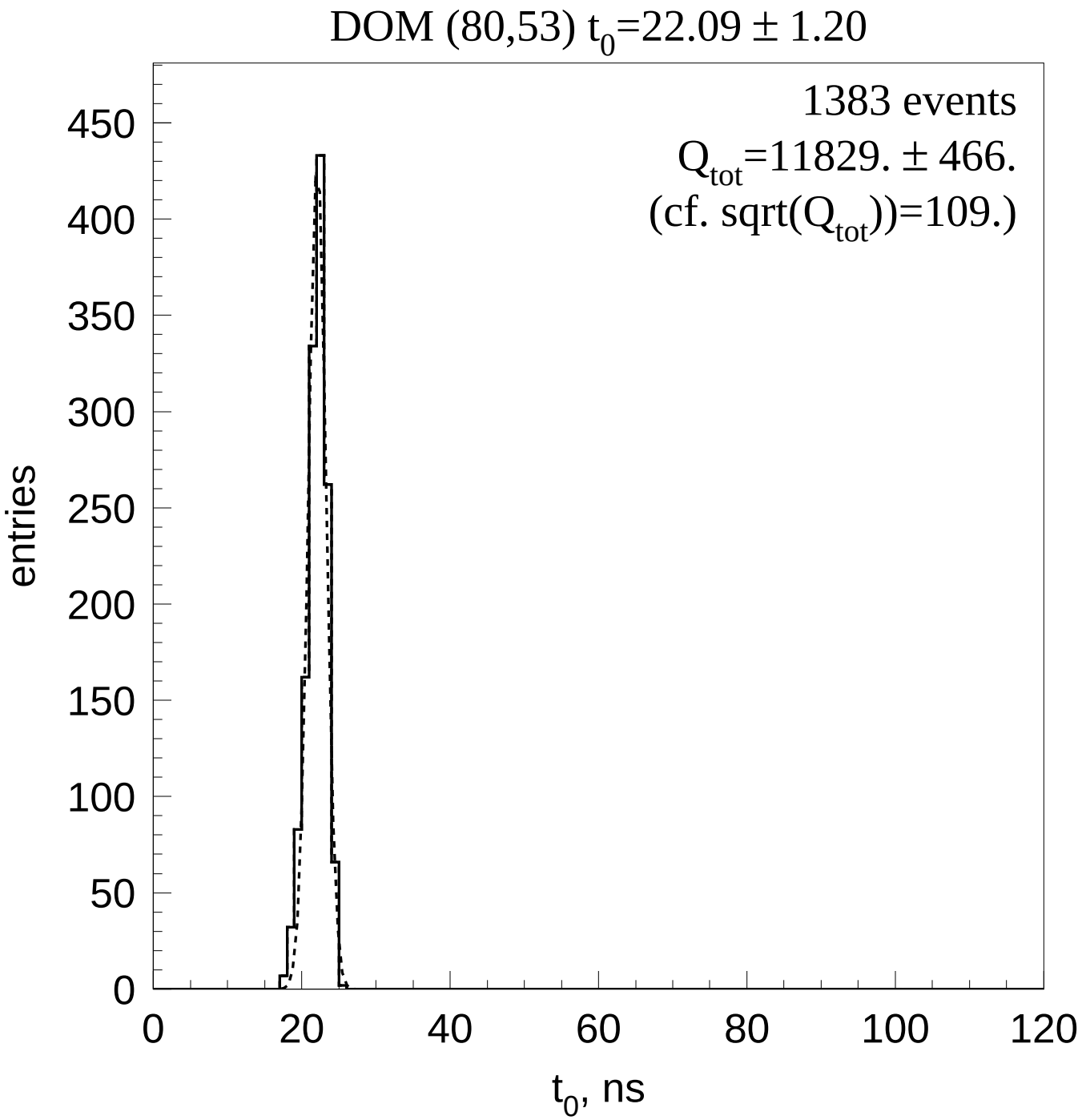

DOM (80,48) t_0=21.61 ± 1.08
217 events
Q_{tot}=20588. ± 316.
(cf. sqrt(Q_{tot}))=143.)
entries
t_0, ns
0
10
20
30
40
50
60
70
80
90
0
20
40
60
80
100
120

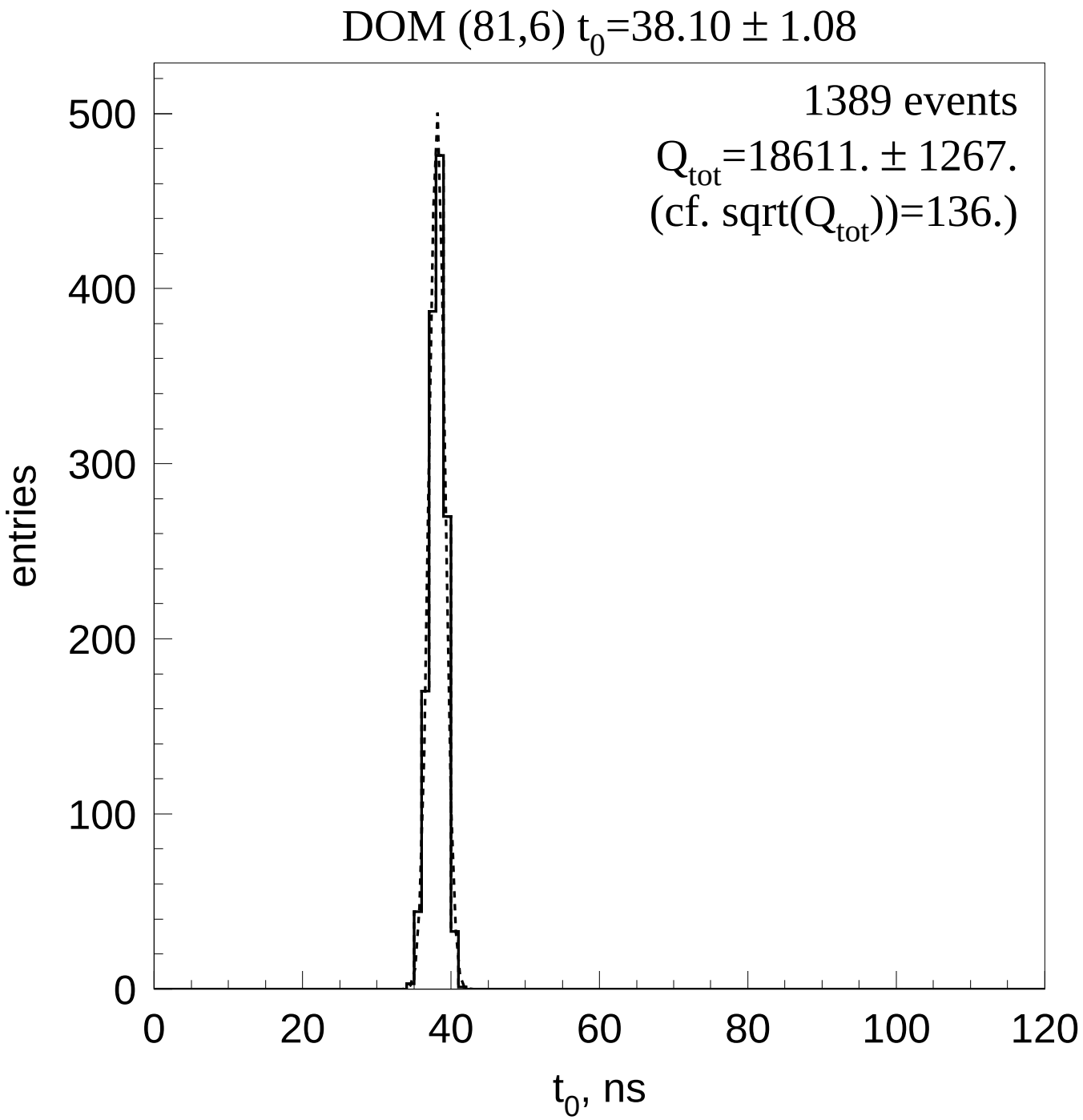

DOM (80,49) t_0=22.25 ± 1.41
1386 events
Q_{tot}=13364. ± 725.
(cf. sqrt(Q_{tot}))=116.)
entries
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120
t_0, ns

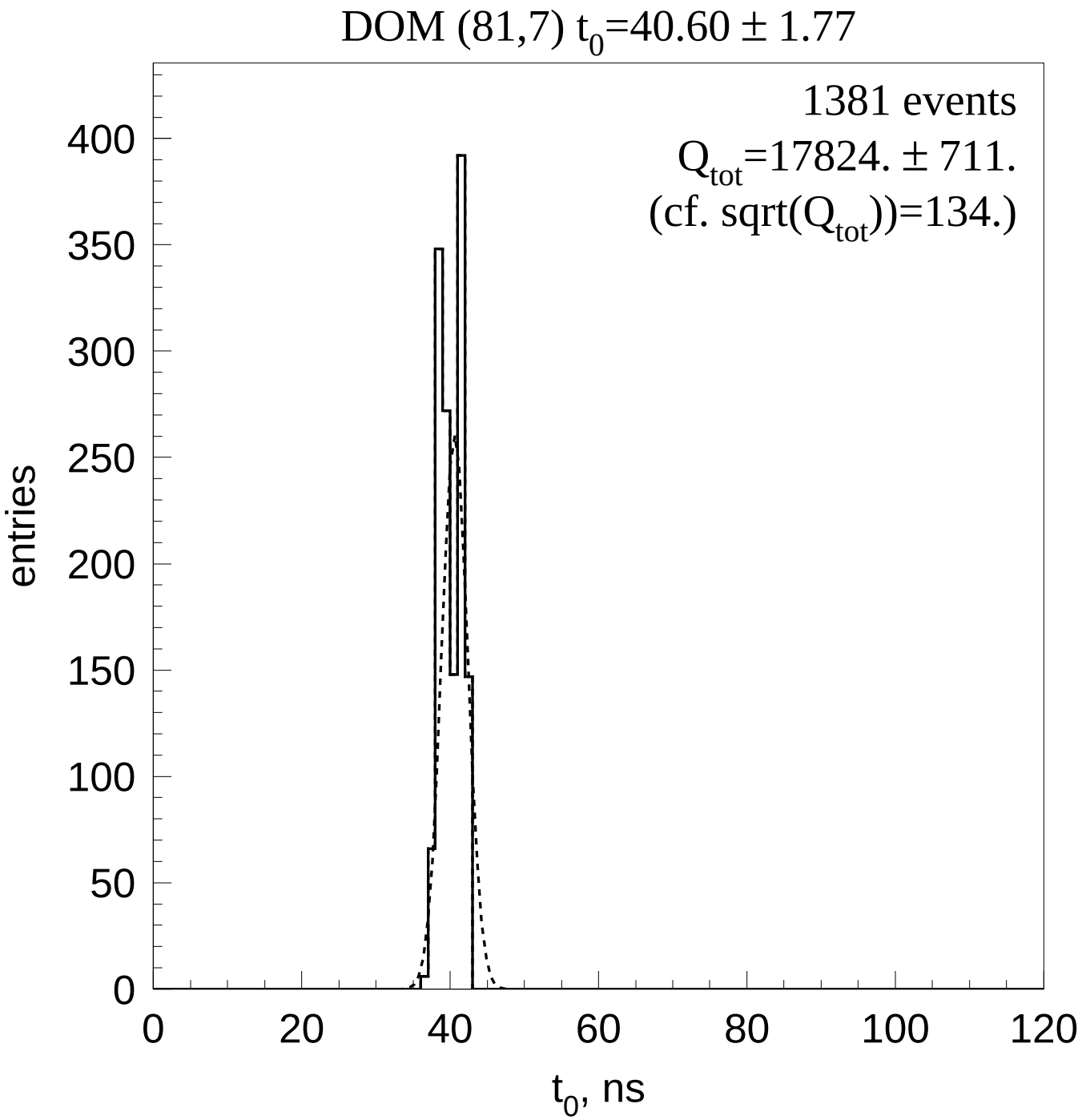

DOM (80,50) t_0=23.56 ± 1.49
1382 events
Q_{tot}=14494. ± 515.
(cf. sqrt(Q_{tot}))=120.)
entries
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120
t_0, ns

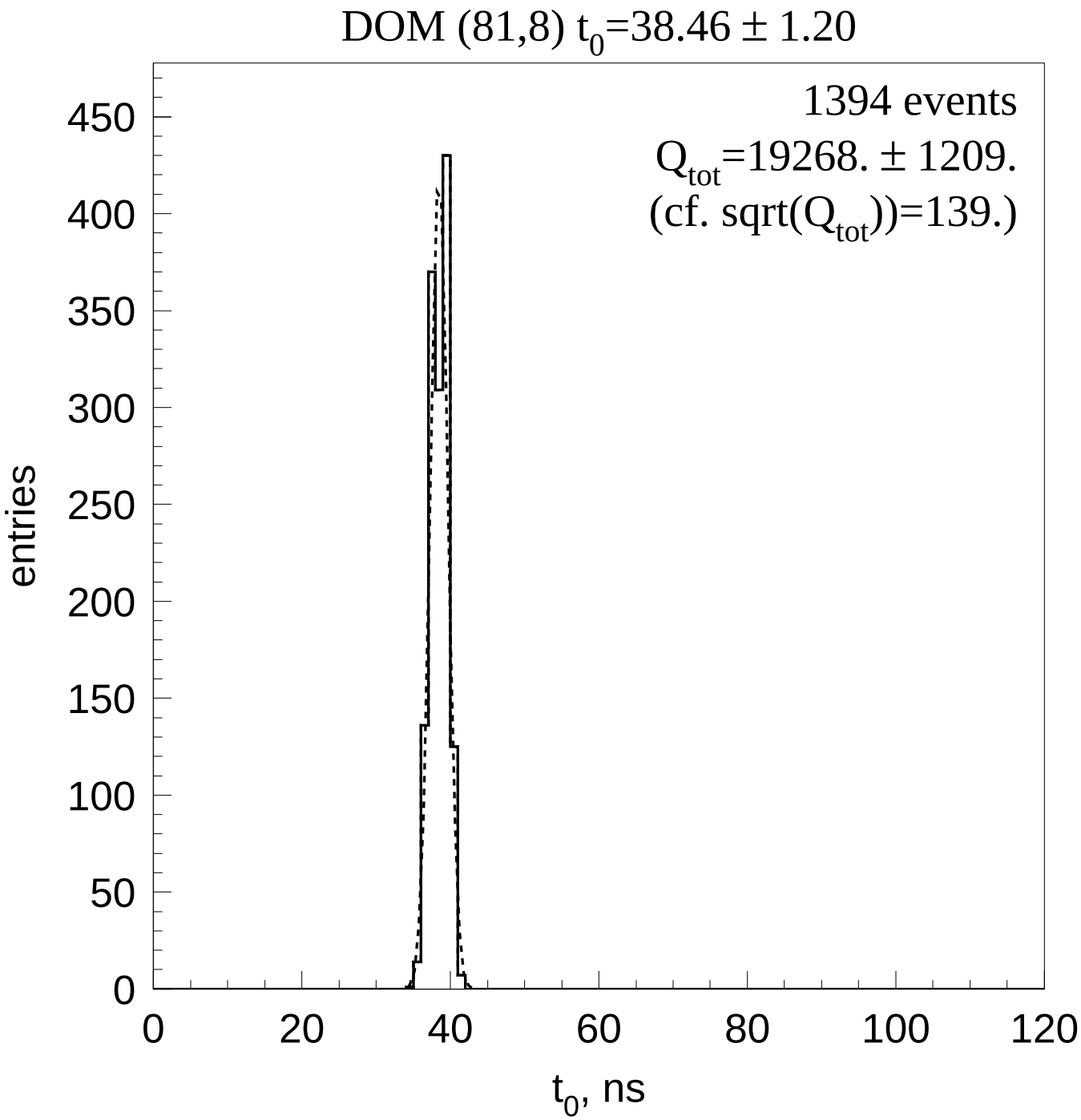

DOM (80,51) t_0=22.42 ± 1.19
1295 events
Q_{tot}=15214. ± 750.
(cf. sqrt(Q_{tot}))=123.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

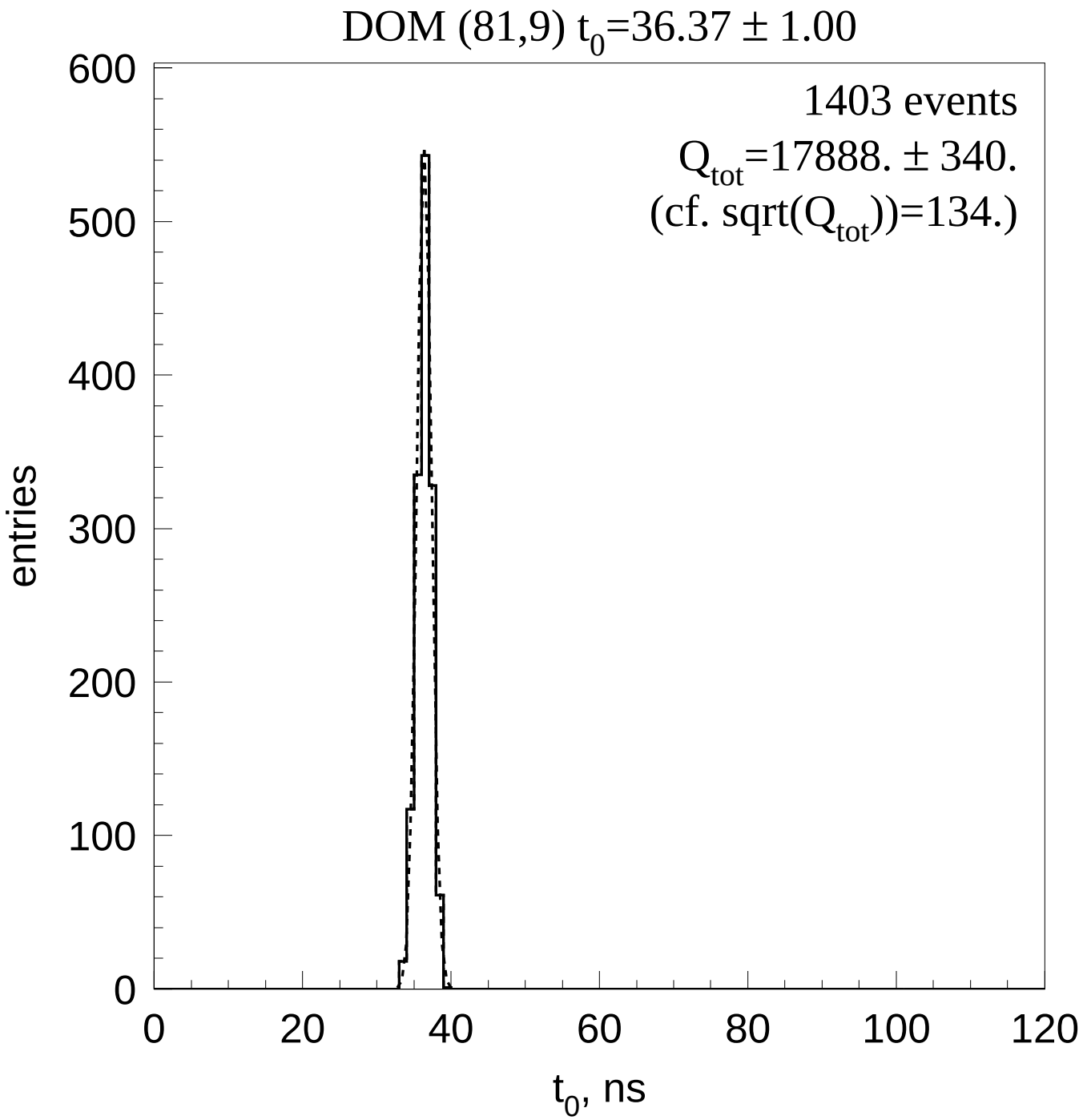

DOM (80,52) t_0=21.20 ± 0.95
1397 events
Q_{tot}=15342. ± 348.
(cf. sqrt(Q_{tot}))=124.)
entries
0
100
200
300
400
500
600
0
20
40
60
80
100
120
t_0, ns

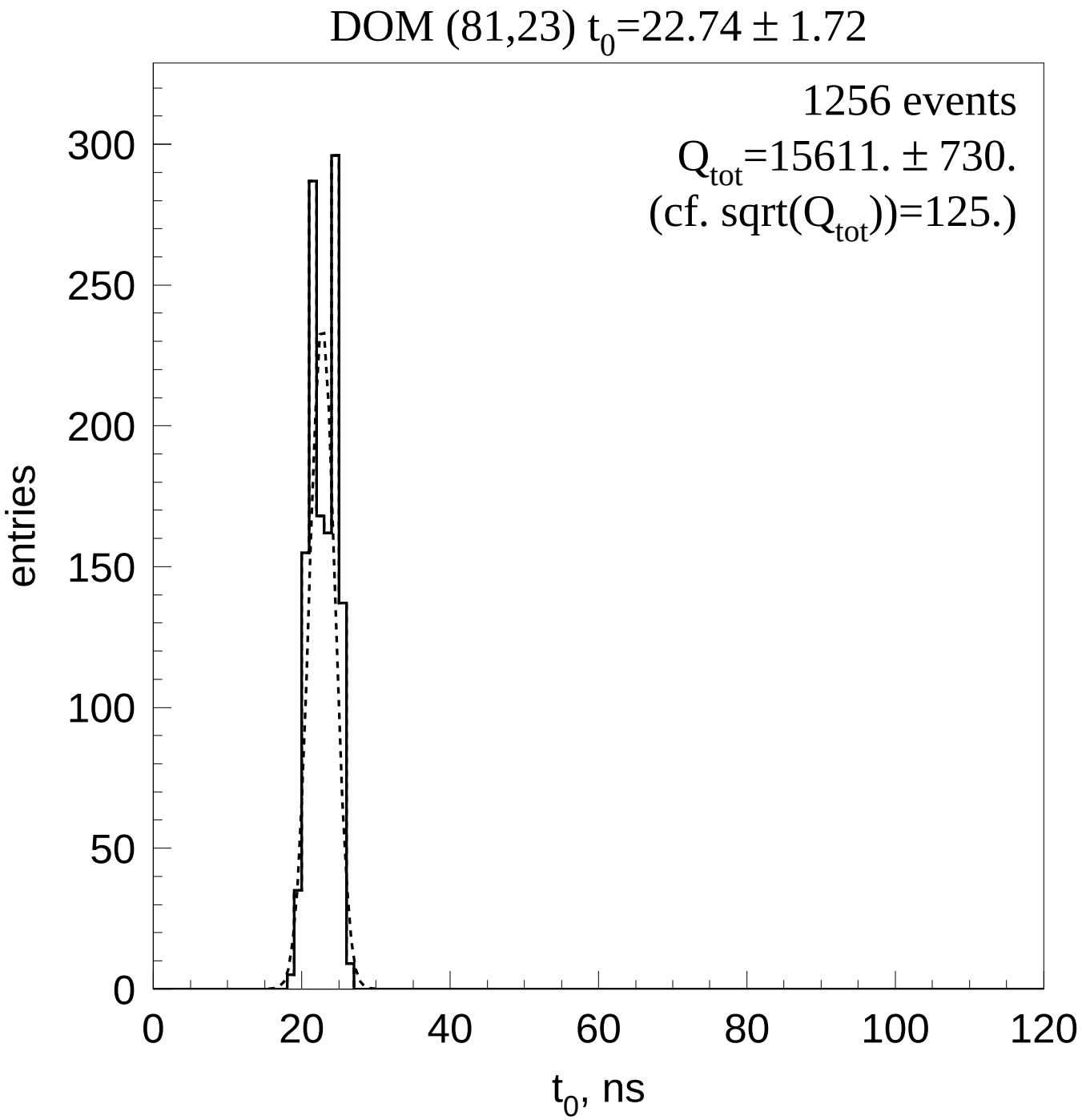

DOM (80,53) t_0=22.09 ± 1.20
1383 events
Q_{tot}=11829. ± 466.
(cf. sqrt(Q_{tot}))=109.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

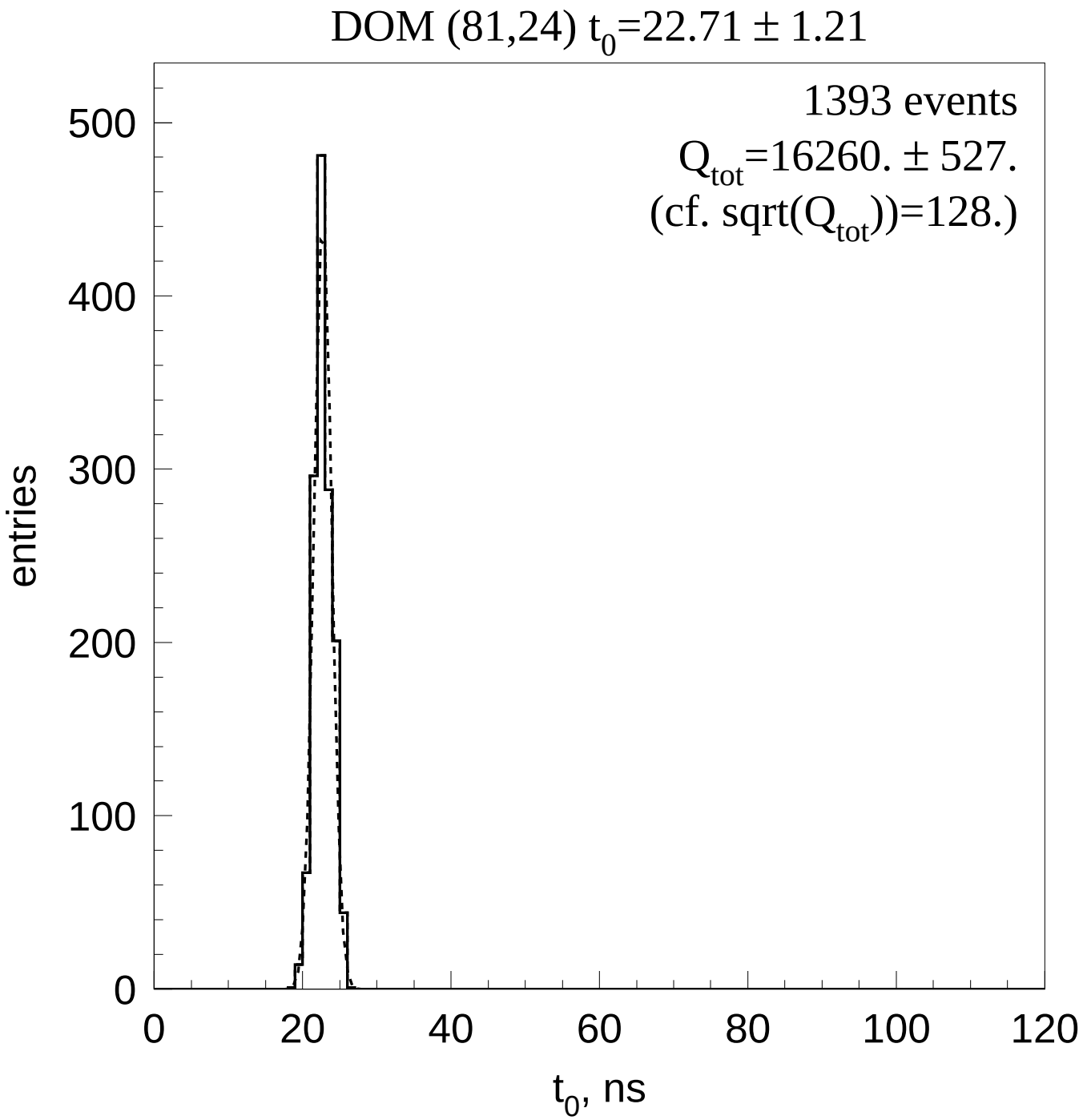

DOM (81,6) t_0=38.10 ± 1.08
1389 events
Q_{tot}=18611. ± 1267.
(cf. sqrt(Q_{tot}))=136.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

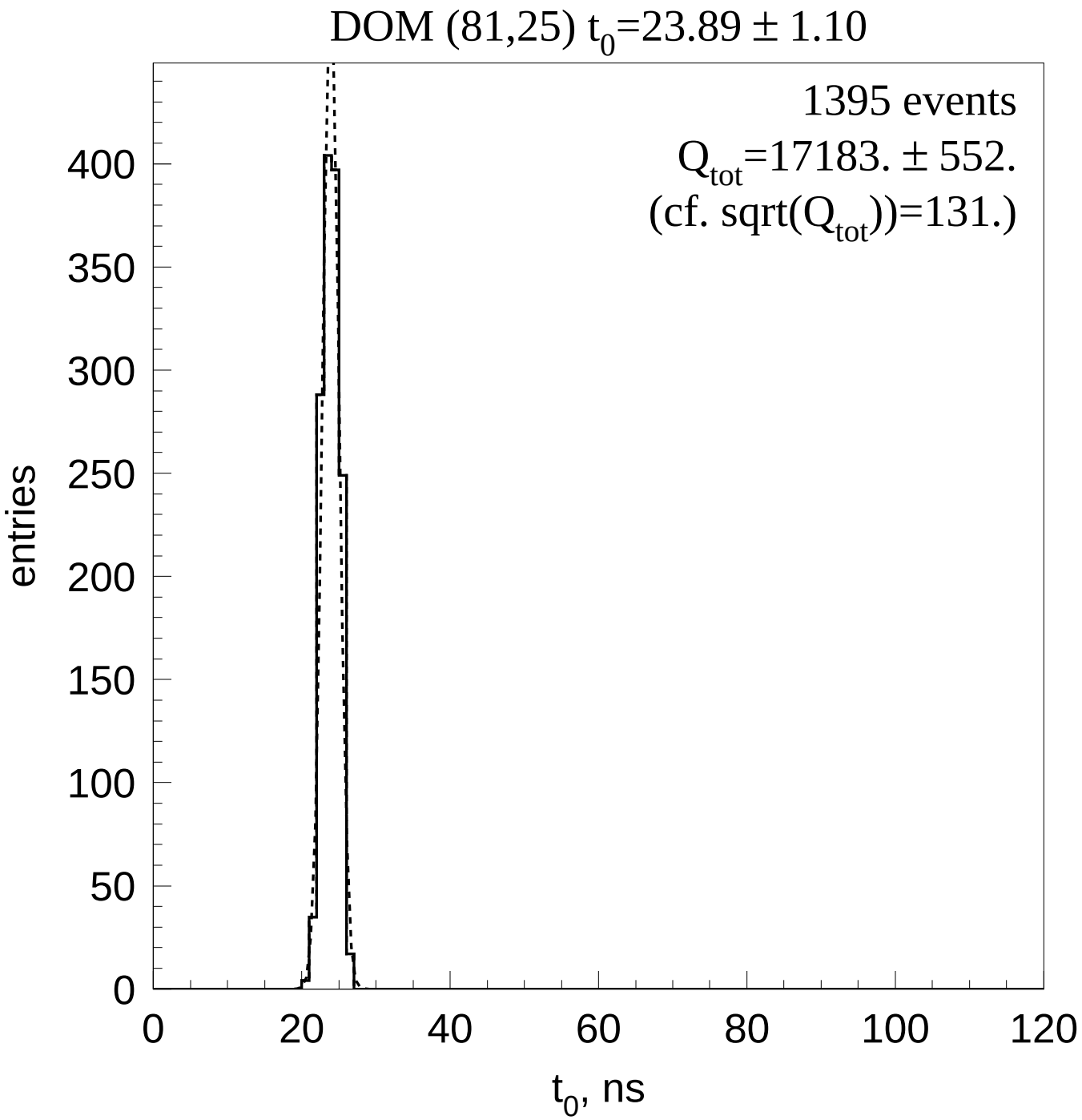

DOM (81,7) t_0=40.60 ± 1.77
1381 events
Q_{tot}=17824. ± 711.
(cf. sqrt(Q_{tot}))=134.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

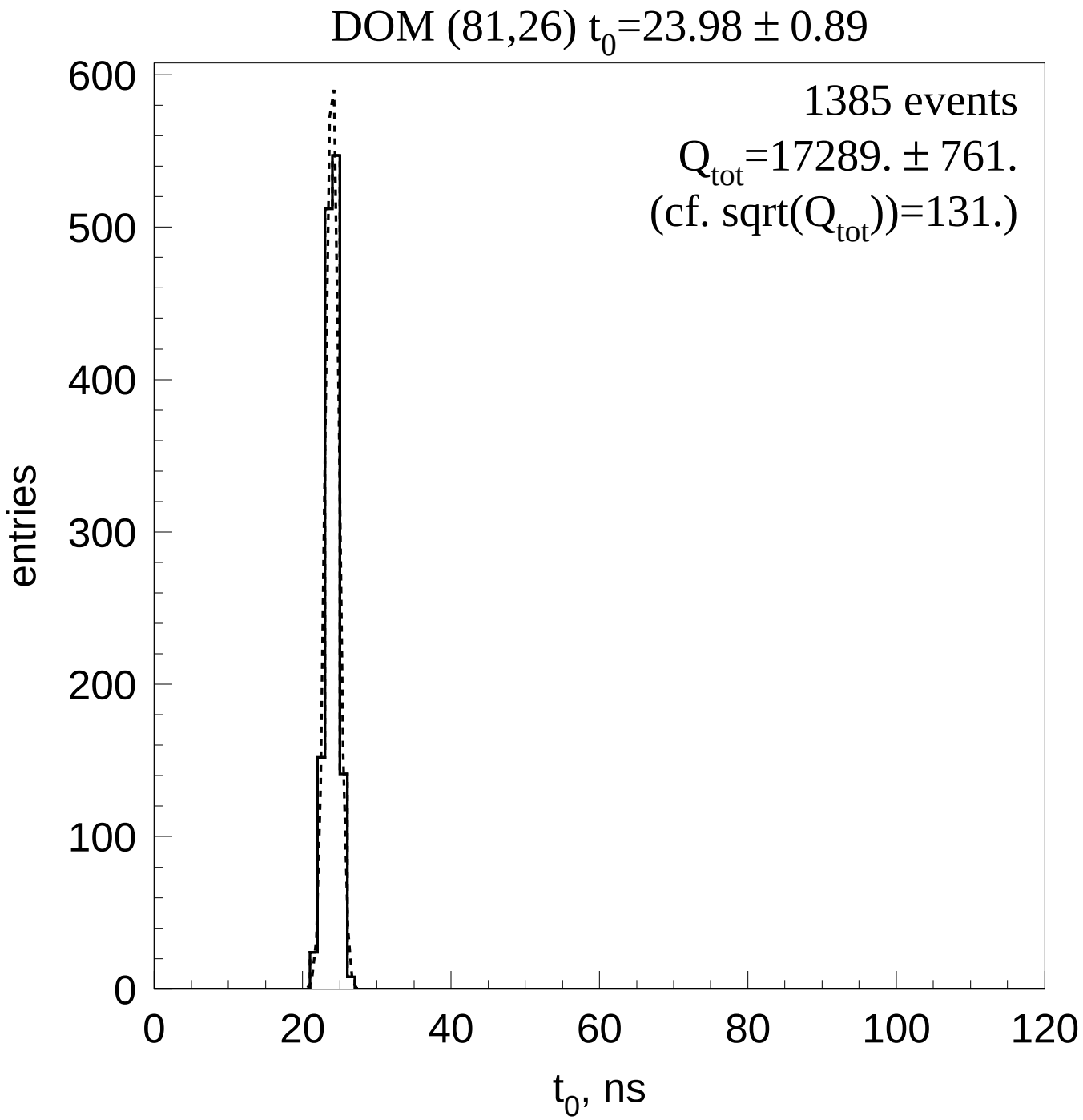

DOM (81,8) t_0=38.46 ± 1.20
1394 events
Q_{tot}=19268. ± 1209.
(cf. sqrt(Q_{tot}))=139.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

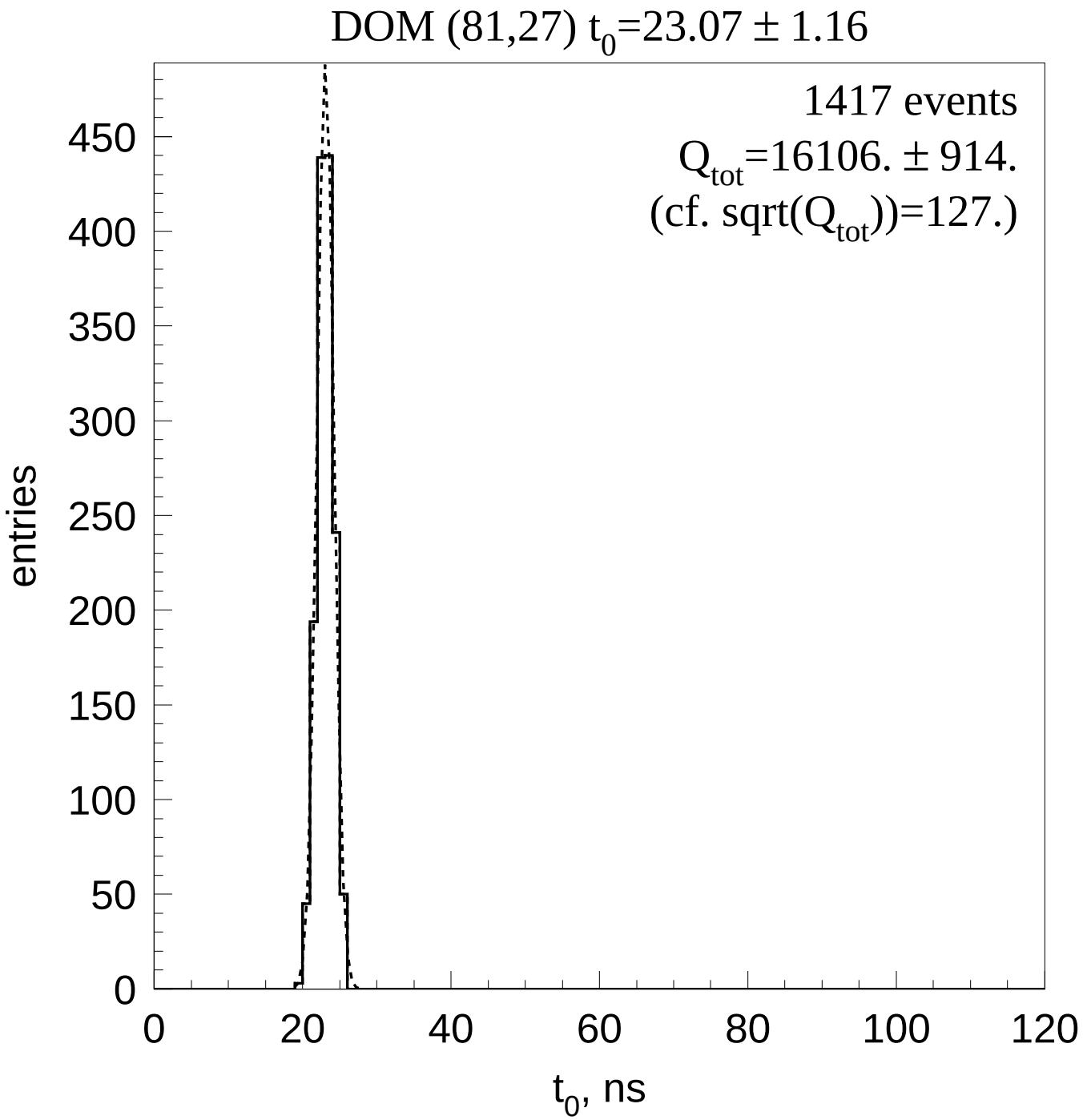

DOM (81,9) t_0=36.37 ± 1.00
1403 events
Q_{tot}=17888. ± 340.
(cf. sqrt(Q_{tot}))=134.)
entries
t_0, ns
0
100
200
300
400
500
600
0
20
40
60
80
100
120

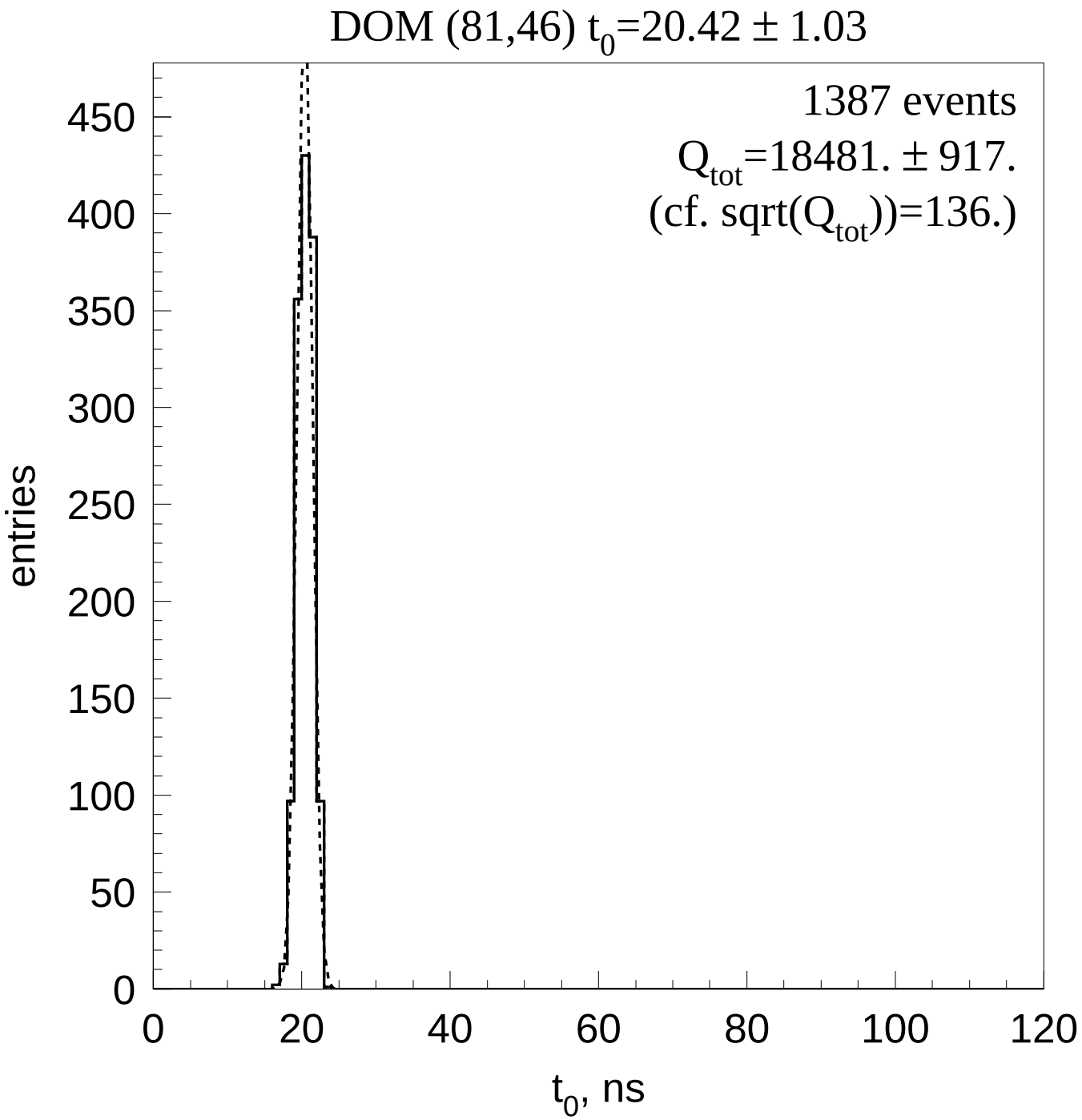

DOM (81,23) t_0=22.74 ± 1.72
1256 events
Q_{tot}=15611. ± 730.
(cf. sqrt(Q_{tot}))=125.)
entries
t_0, ns
0
50
100
150
200
250
300
0
20
40
60
80
100
120

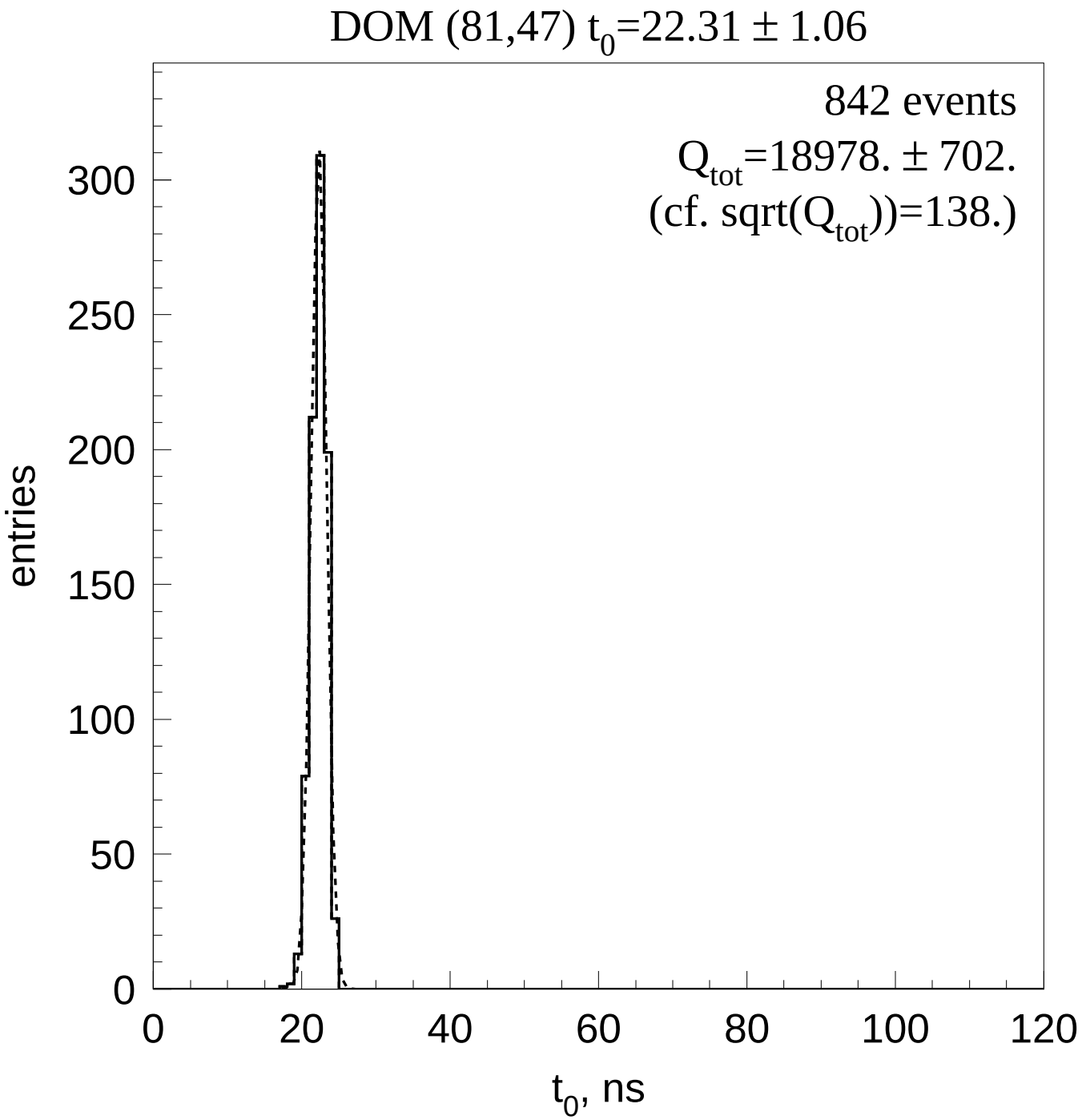

DOM (81,24) t_0=22.71 ± 1.21
1393 events
Q_{tot}=16260. ± 527.
(cf. sqrt(Q_{tot}))=128.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

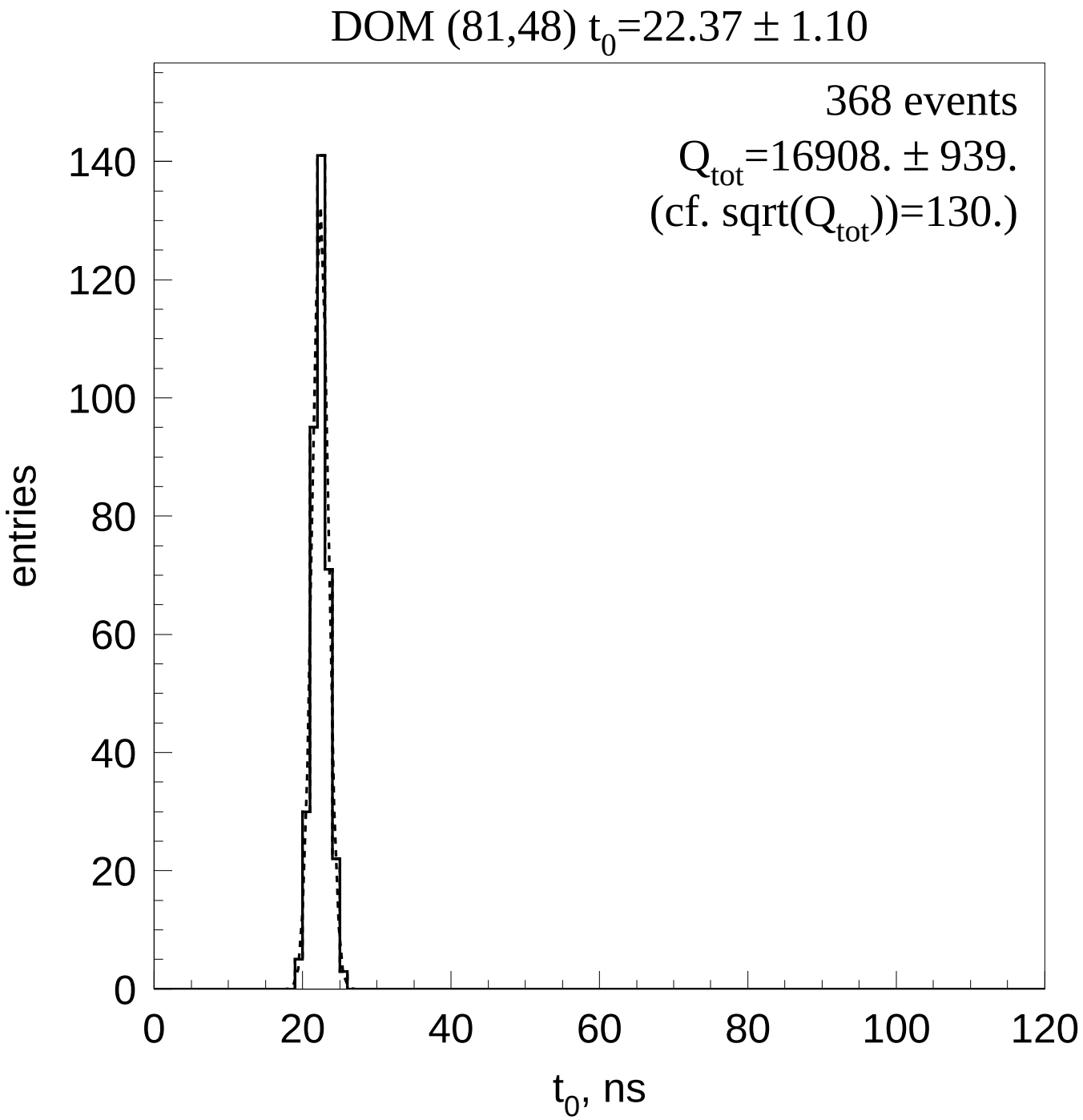

DOM (81,25) t_0=23.89 ± 1.10
1395 events
Q_{tot}=17183. ± 552.
(cf. sqrt(Q_{tot}))=131.
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

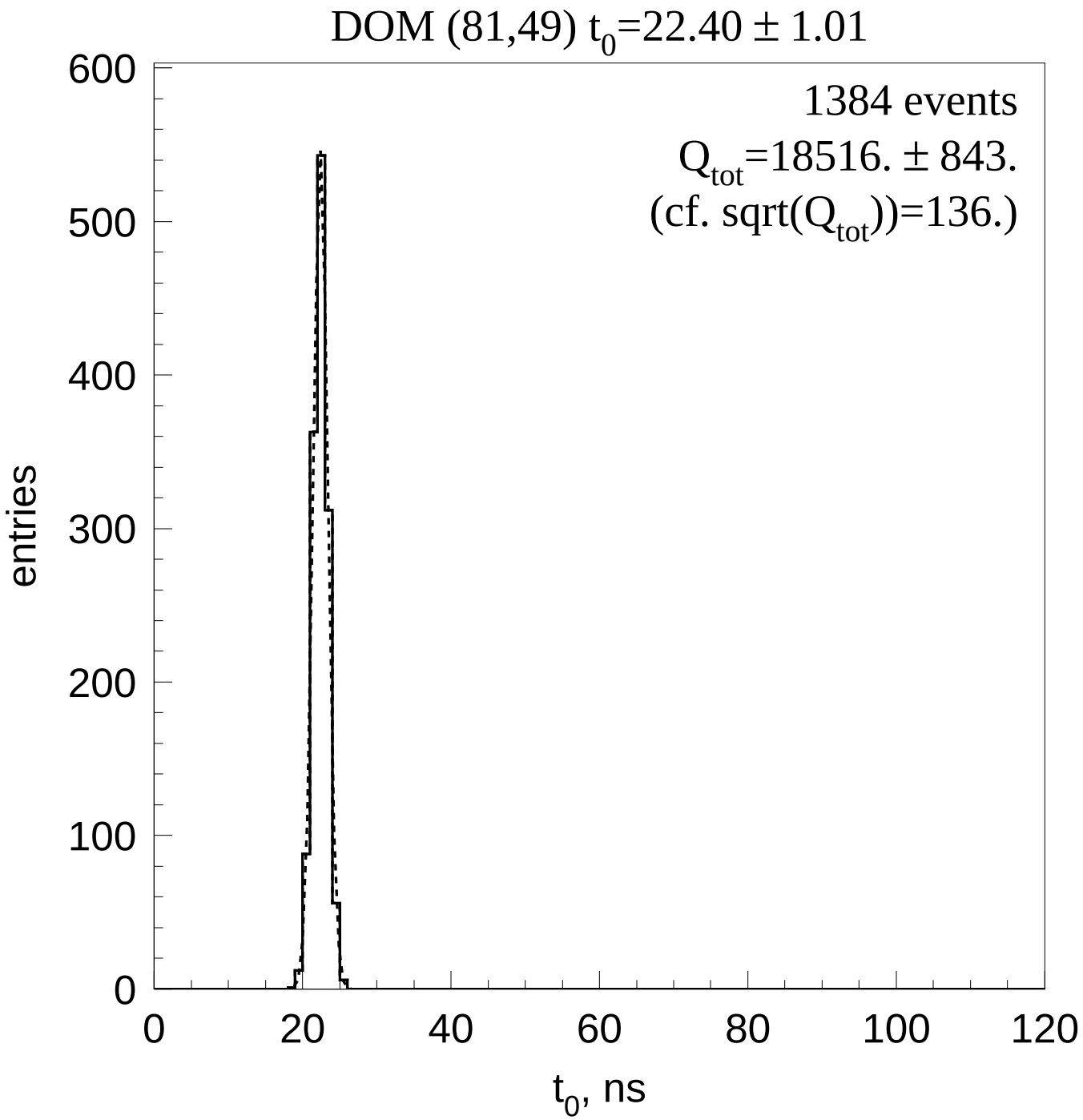

DOM (81,26) t_0=23.98 ± 0.89
1385 events
Q_{tot}=17289. ± 761.
(cf. sqrt(Q_{tot}))=131.)
entries
t_0, ns
0
100
200
300
400
500
600
0
20
40
60
80
100
120

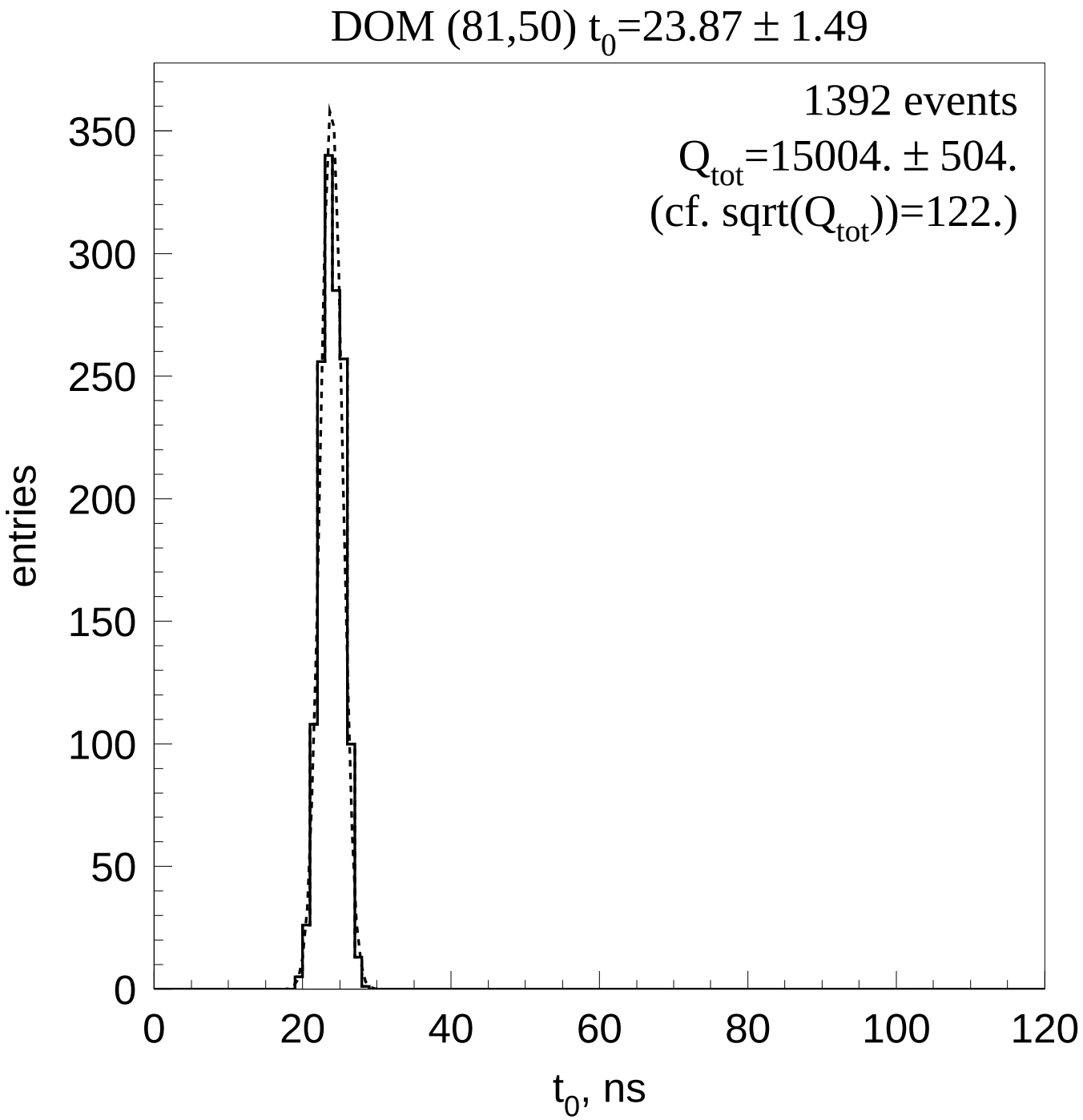

DOM (81,27) t_0=23.07 ± 1.16
1417 events
Q_{tot}=16106. ± 914.
(cf. sqrt(Q_{tot}))=127.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

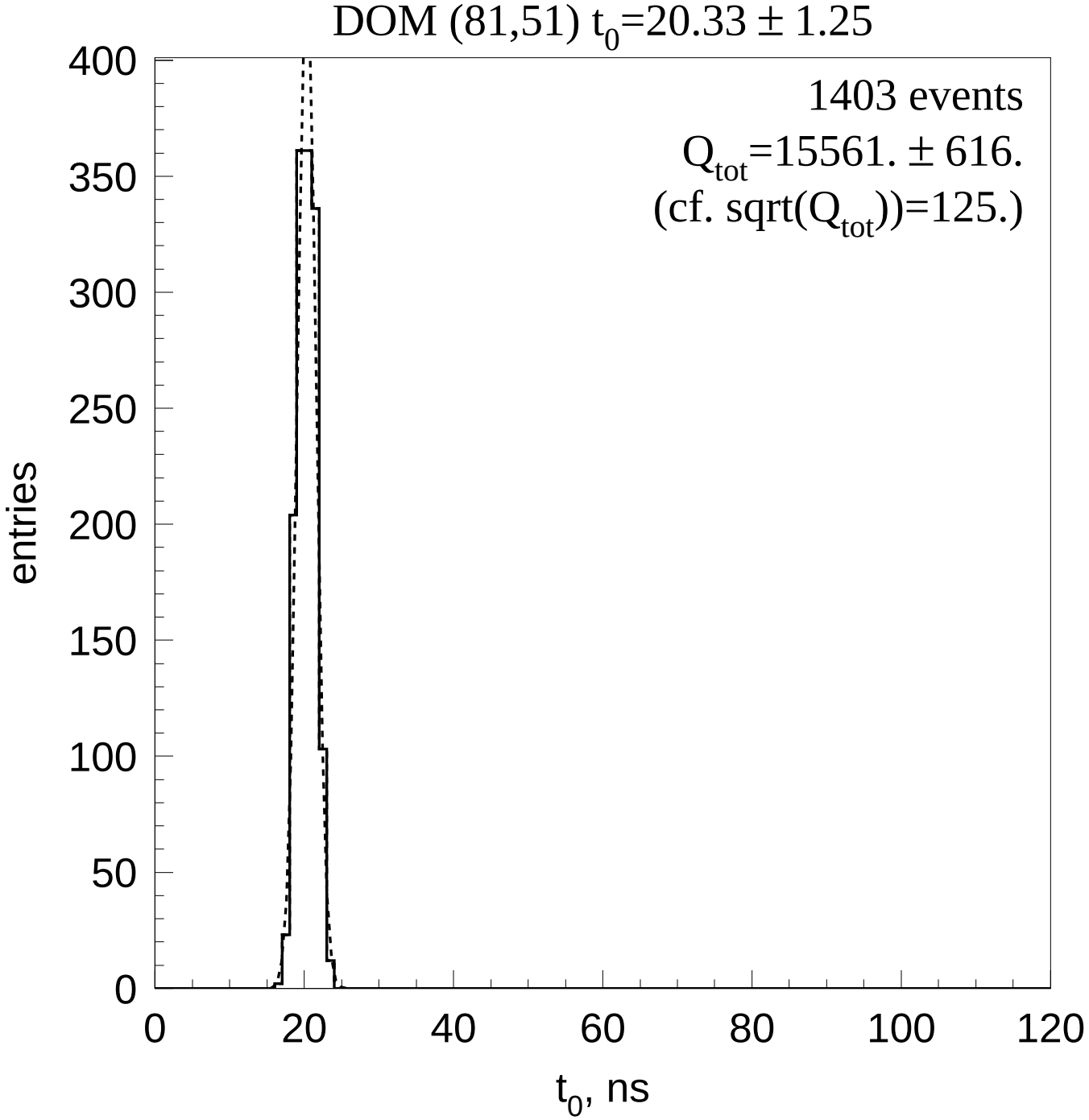

DOM (81,46) t_0=20.42 ± 1.03
1387 events
Q_{tot}=18481. ± 917.
(cf. sqrt(Q_{tot}))=136.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

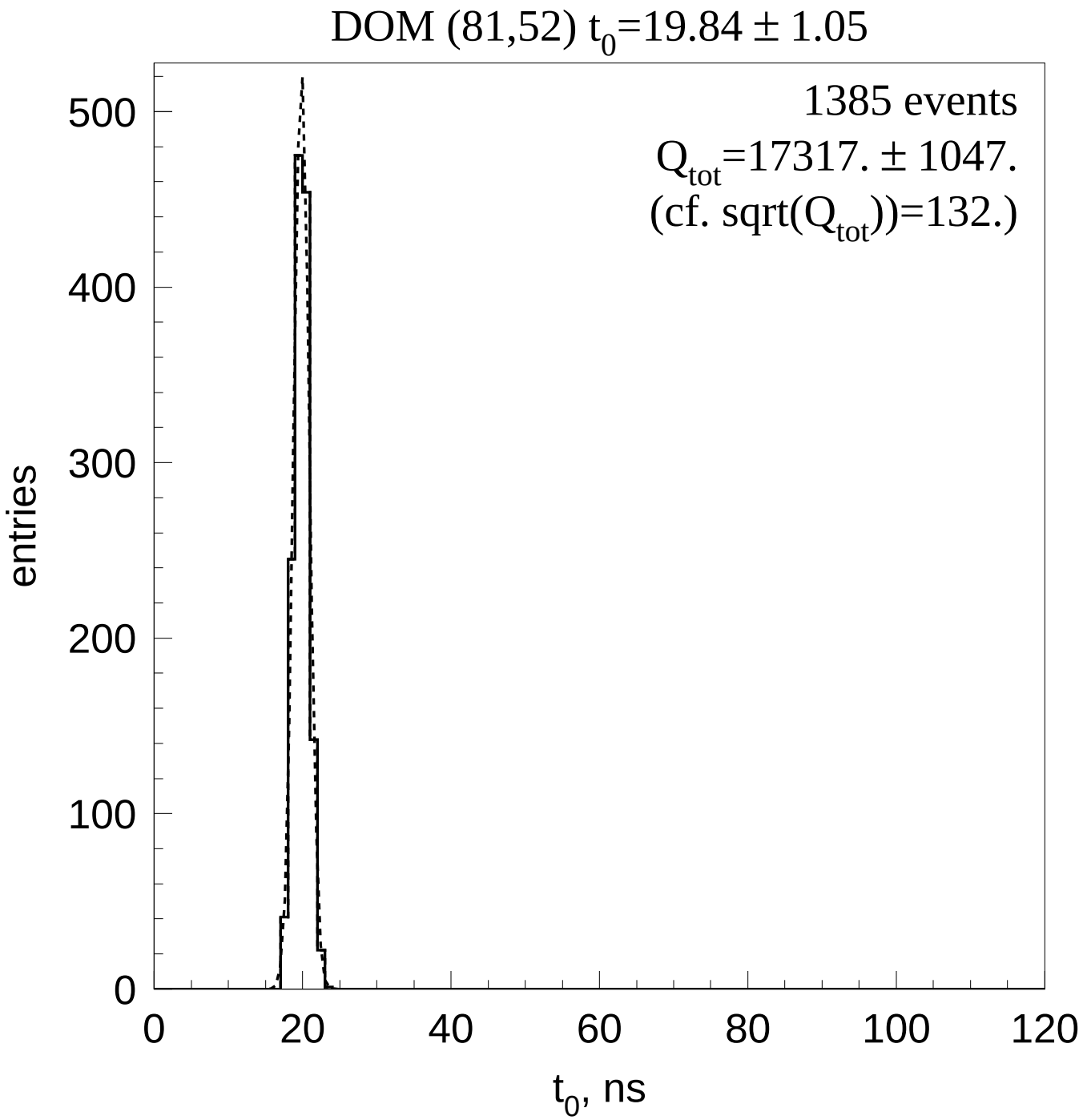

DOM (81,47) t_0=22.31 ± 1.06
842 events
Q_{tot}=18978. ± 702.
(cf. sqrt(Q_{tot}))=138.)
entries
0
50
100
150
200
250
300
0
20
40
60
80
100
120
t_0, ns

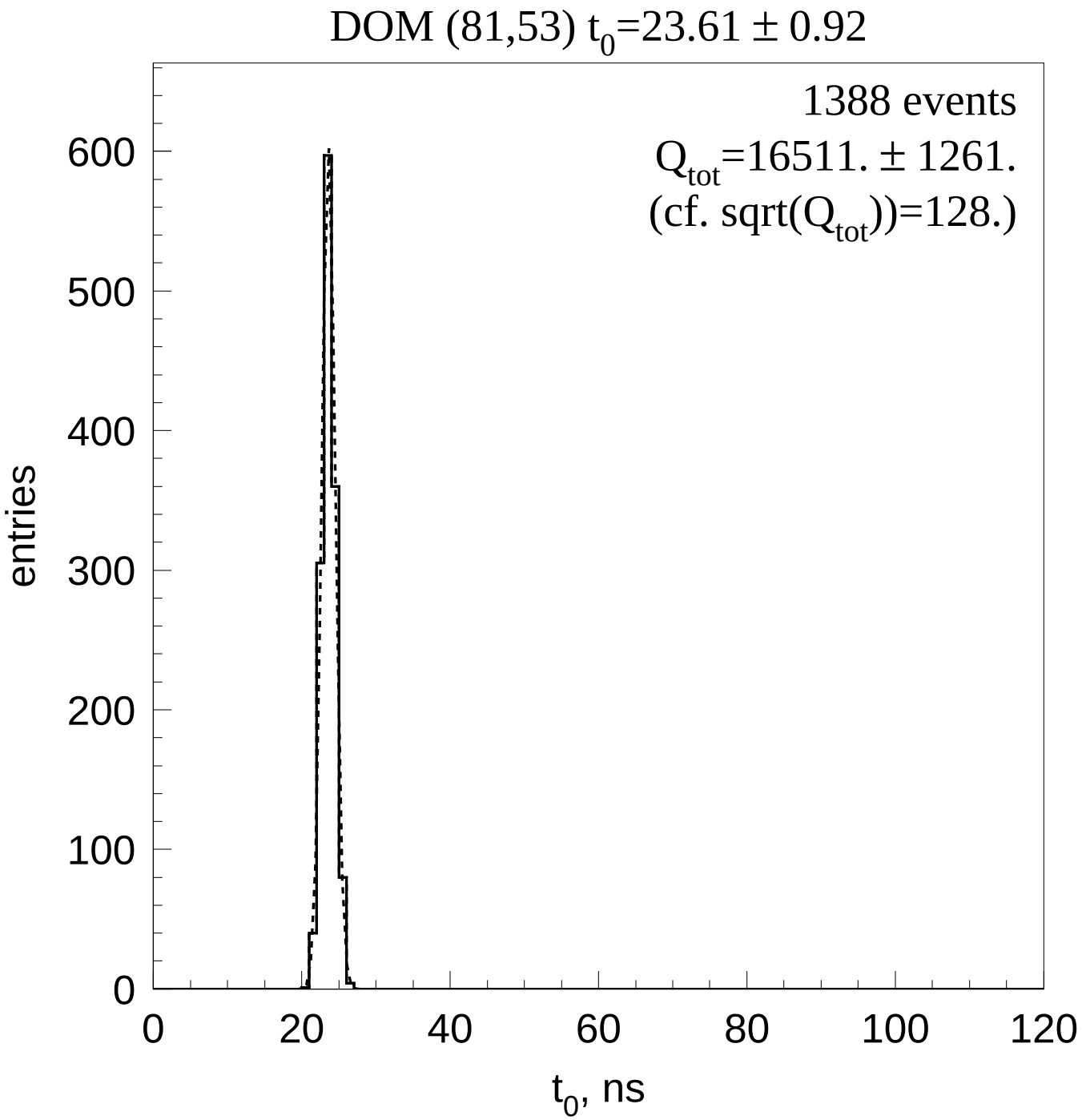

DOM (81,48) t_0=22.37 ± 1.10
368 events
Q_{tot}=16908. ± 939.
(cf. sqrt(Q_{tot}))=130.)
entries
t_0, ns
0
20
40
60
80
100
120
140

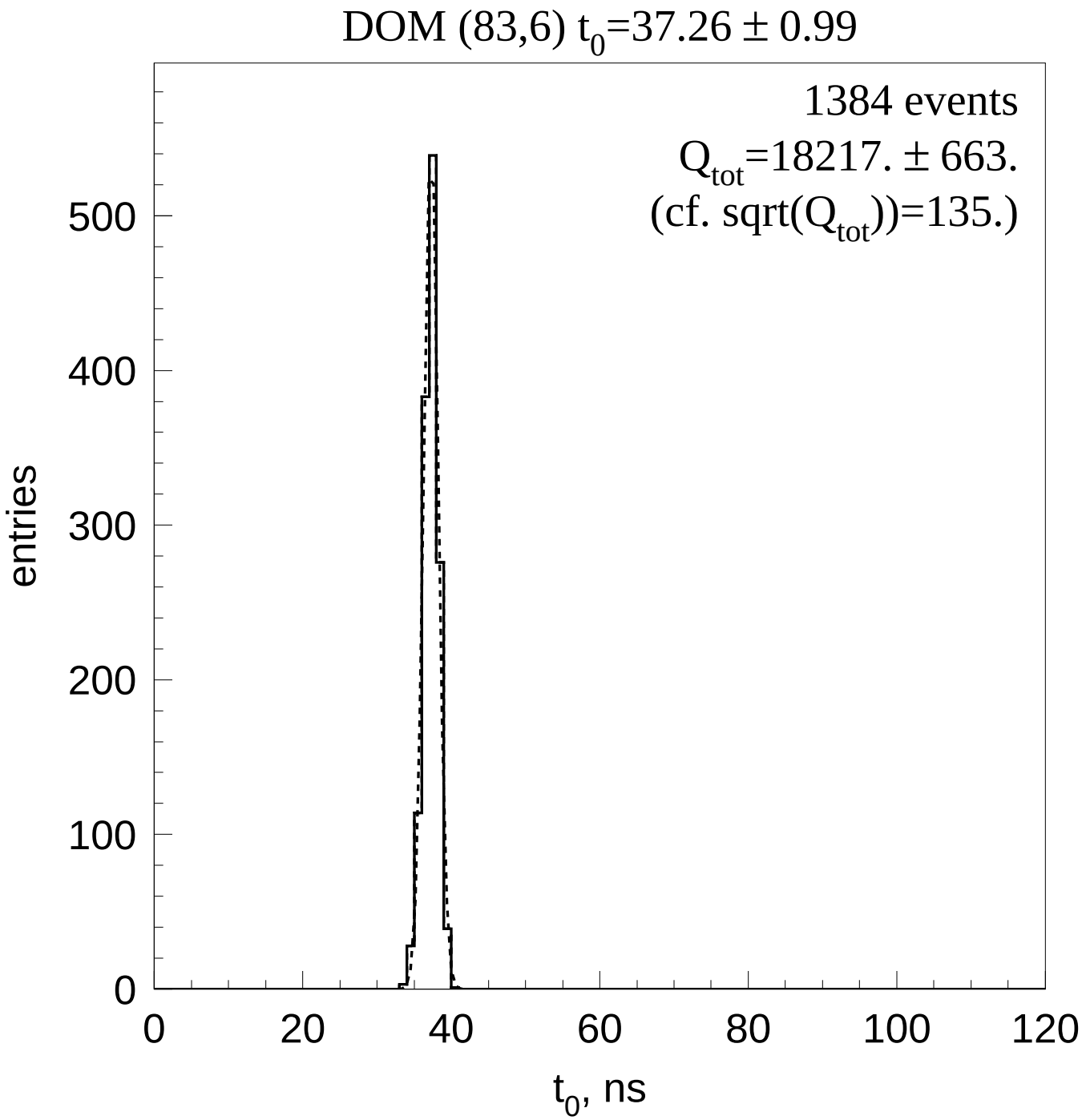

DOM (81,49) t_0=22.40 ± 1.01
1384 events
Q_{tot}=18516. ± 843.
(cf. sqrt(Q_{tot}))=136.)
entries
t_0, ns
0
100
200
300
400
500
600
0
20
40
60
80
100
120

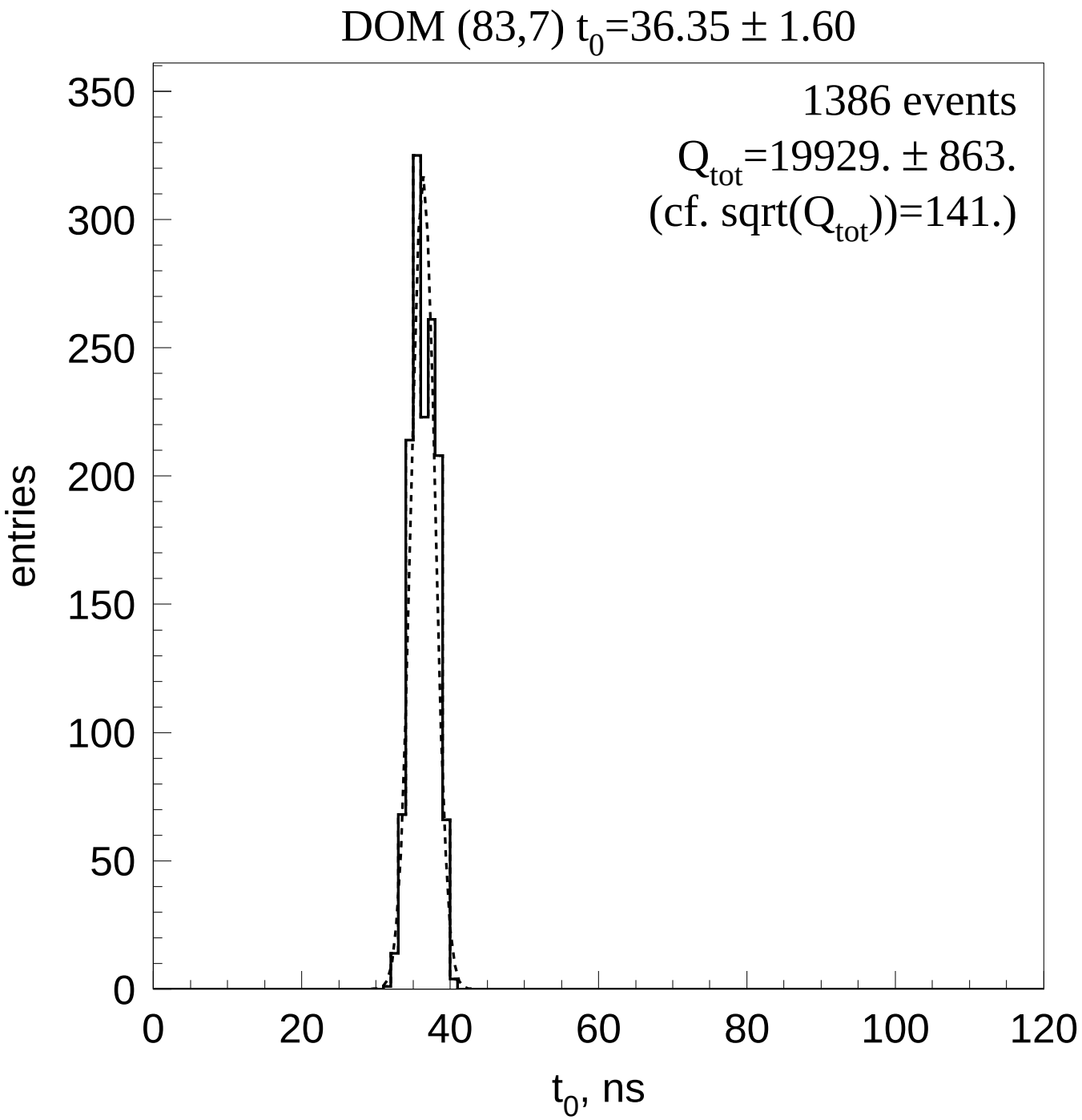

DOM (81,50) t_0=23.87 ± 1.49
1392 events
Q_{tot}=15004. ± 504.
(cf. sqrt(Q_{tot}))=122.)
entries
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120
t_0, ns

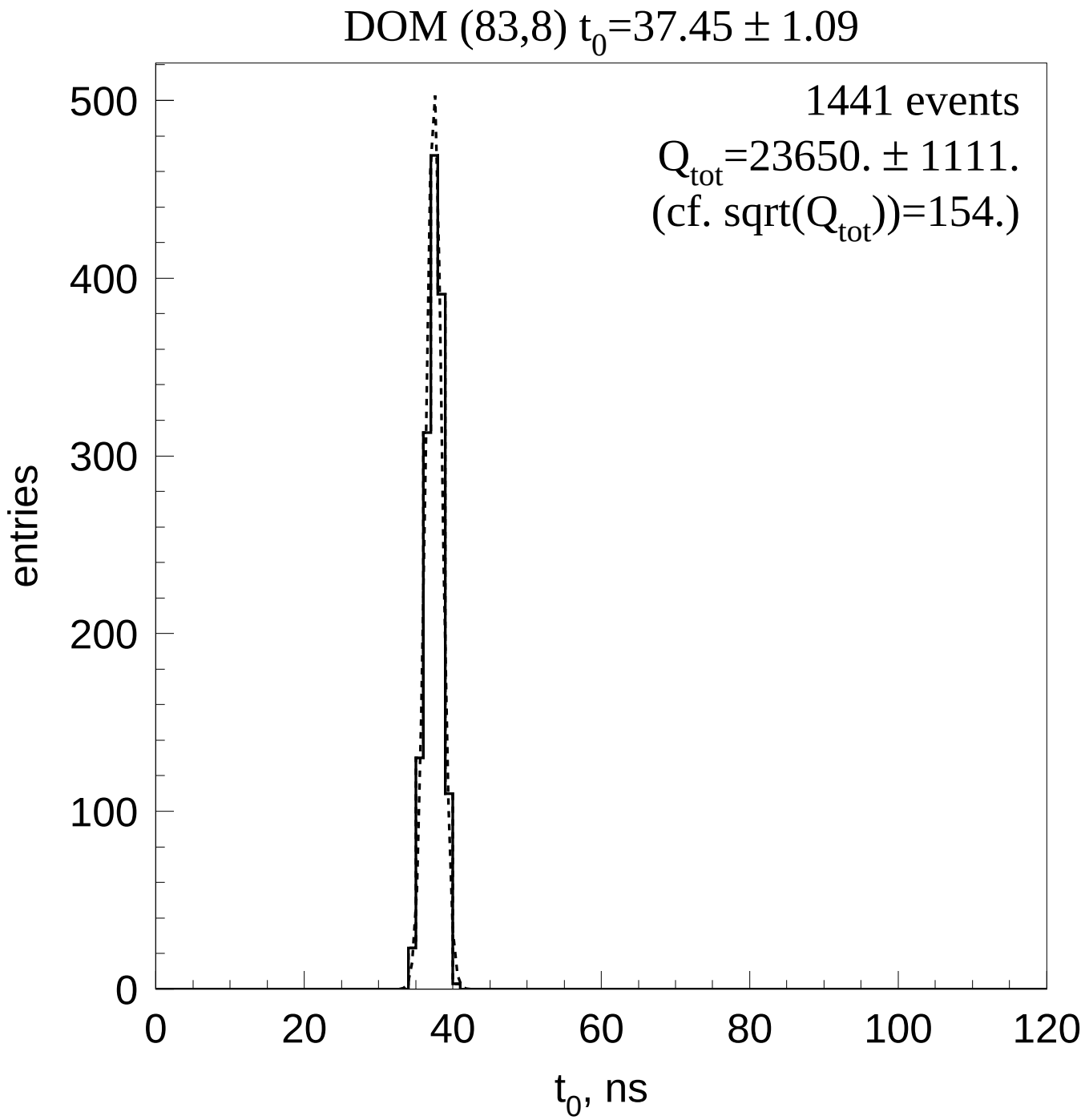

DOM (81,51) t_0=20.33 ± 1.25
1403 events
Q_{tot}=15561. ± 616.
(cf. sqrt(Q_{tot}))=125.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

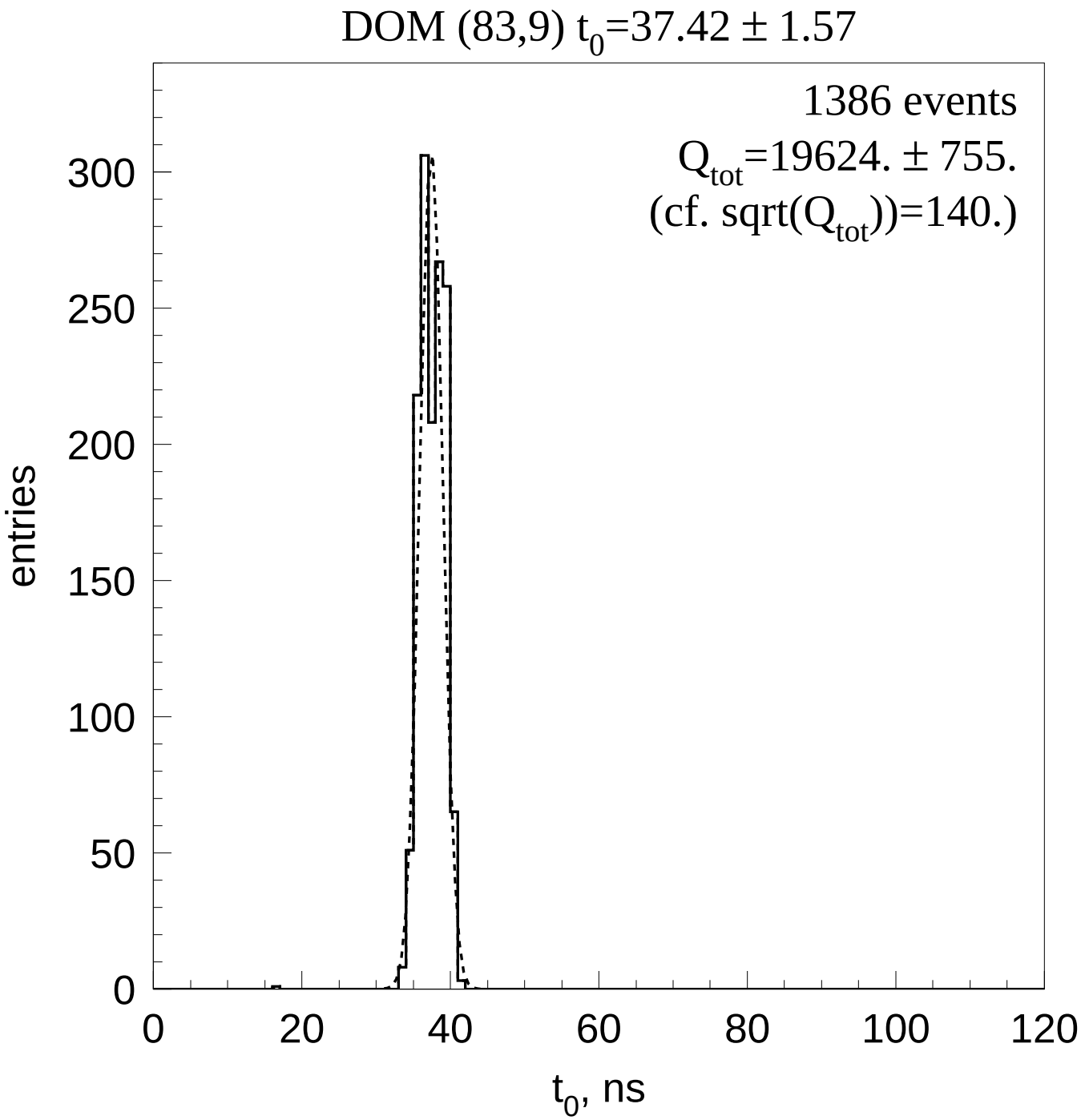

DOM (81,52) t_0=19.84 ± 1.05
1385 events
Q_{tot}=17317. ± 1047.
(cf. sqrt(Q_{tot}))=132.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

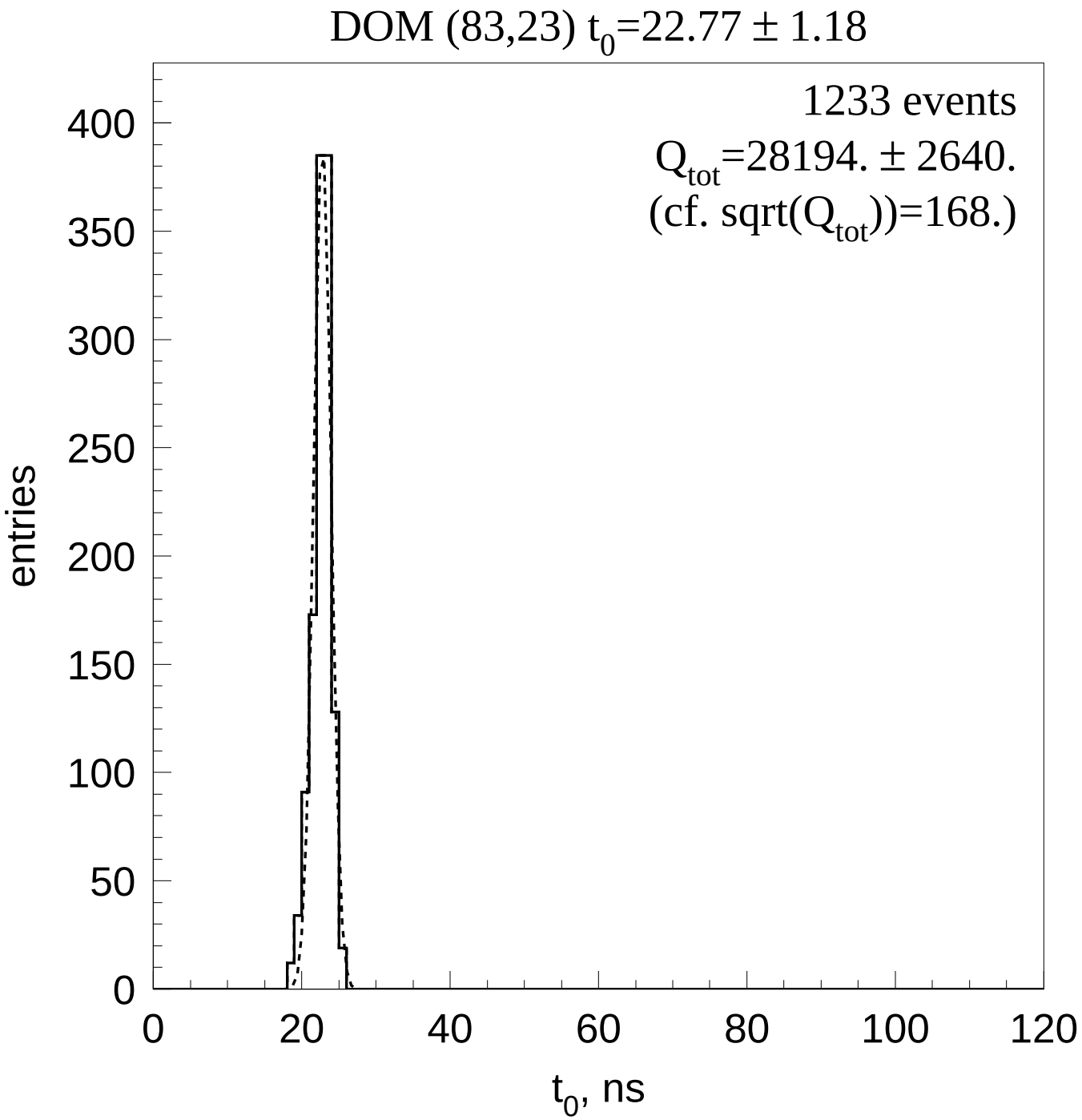

DOM (81,53) t_0=23.61 ± 0.92
1388 events
Q_{tot}=16511. ± 1261.
(cf. sqrt(Q_{tot}))=128.)
entries
0
100
200
300
400
500
600
0
20
40
60
80
100
120
t_0, ns

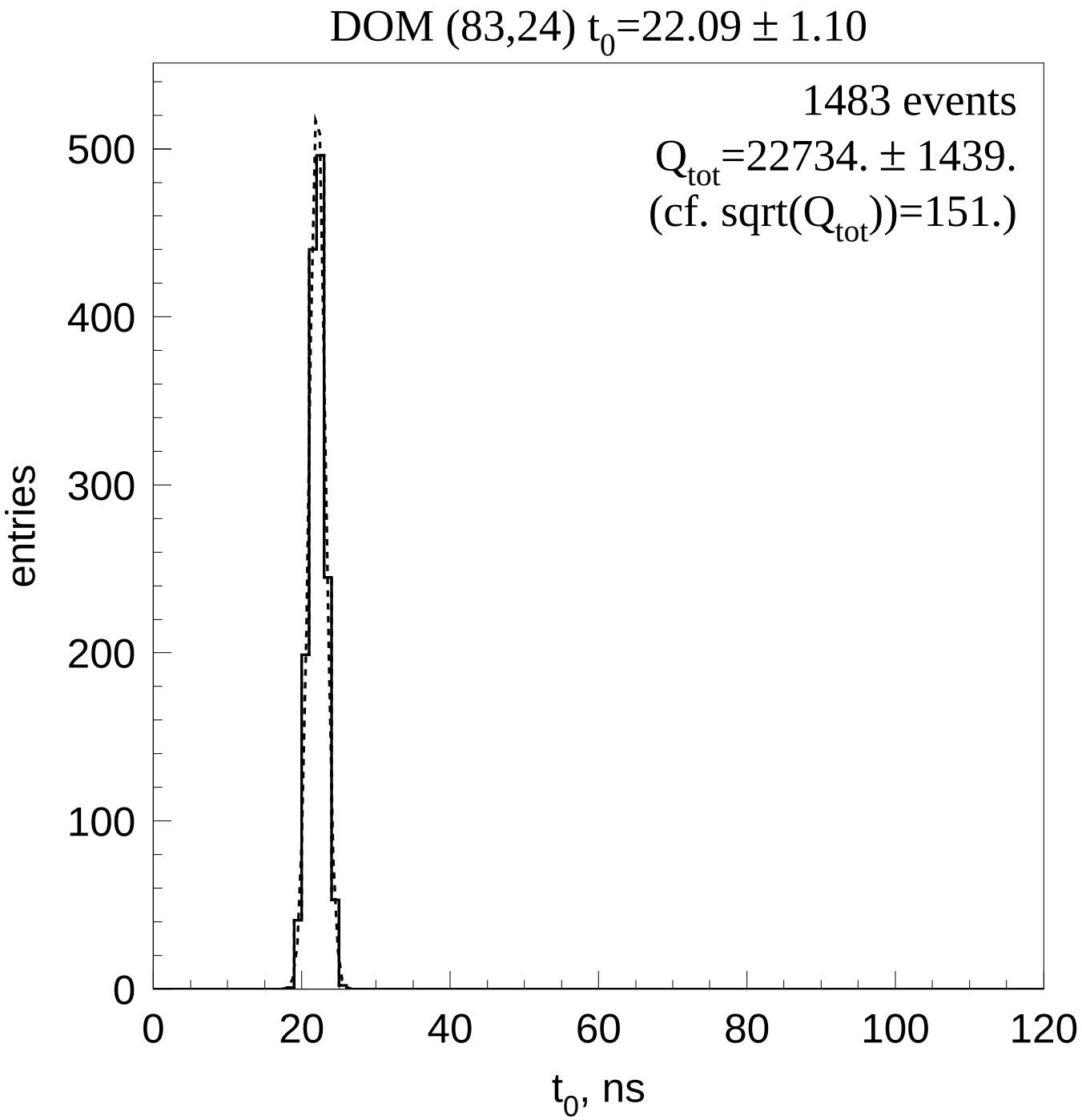

DOM (83,6) t_0=37.26 ± 0.99
1384 events
Q_{tot}=18217. ± 663.
(cf. sqrt(Q_{tot}))=135.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

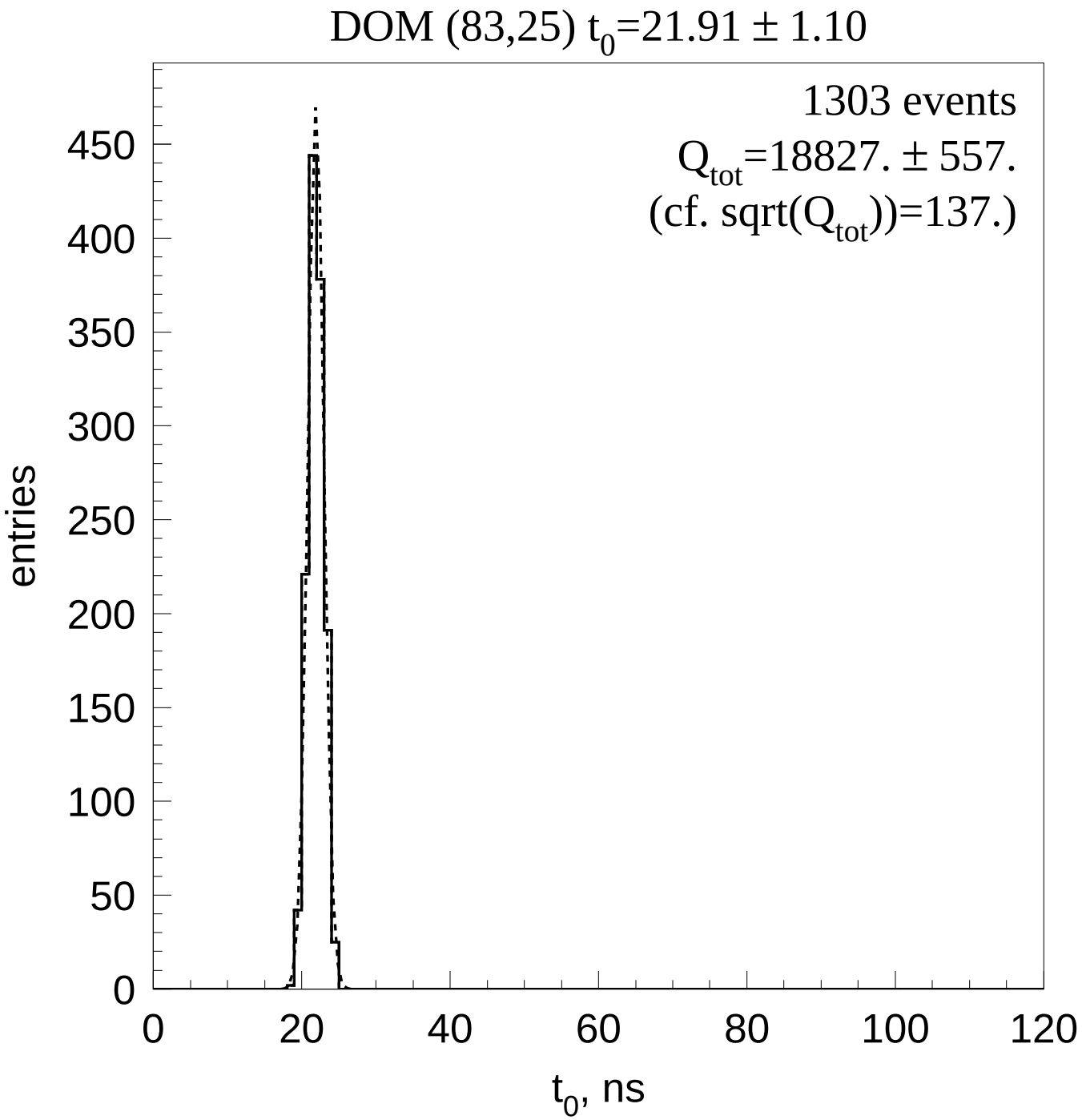

DOM (83,7) t_0=36.35 ± 1.60
1386 events
Q_{tot}=19929. ± 863.
(cf. sqrt(Q_{tot}))=141.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

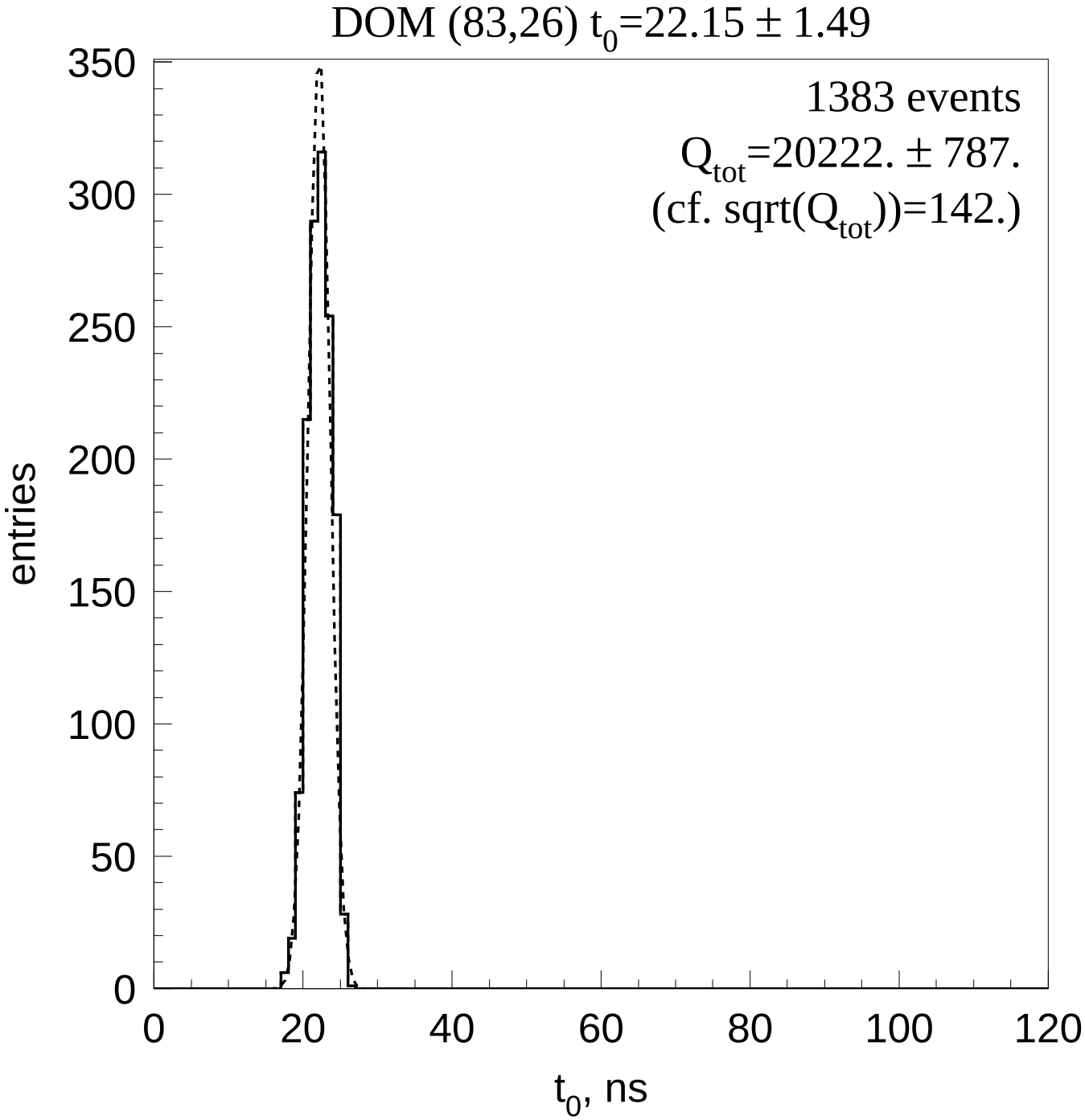

DOM (83,8) t_0=37.45 ± 1.09
1441 events
Q_{tot}=23650. ± 1111.
(cf. sqrt(Q_{tot}))=154.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

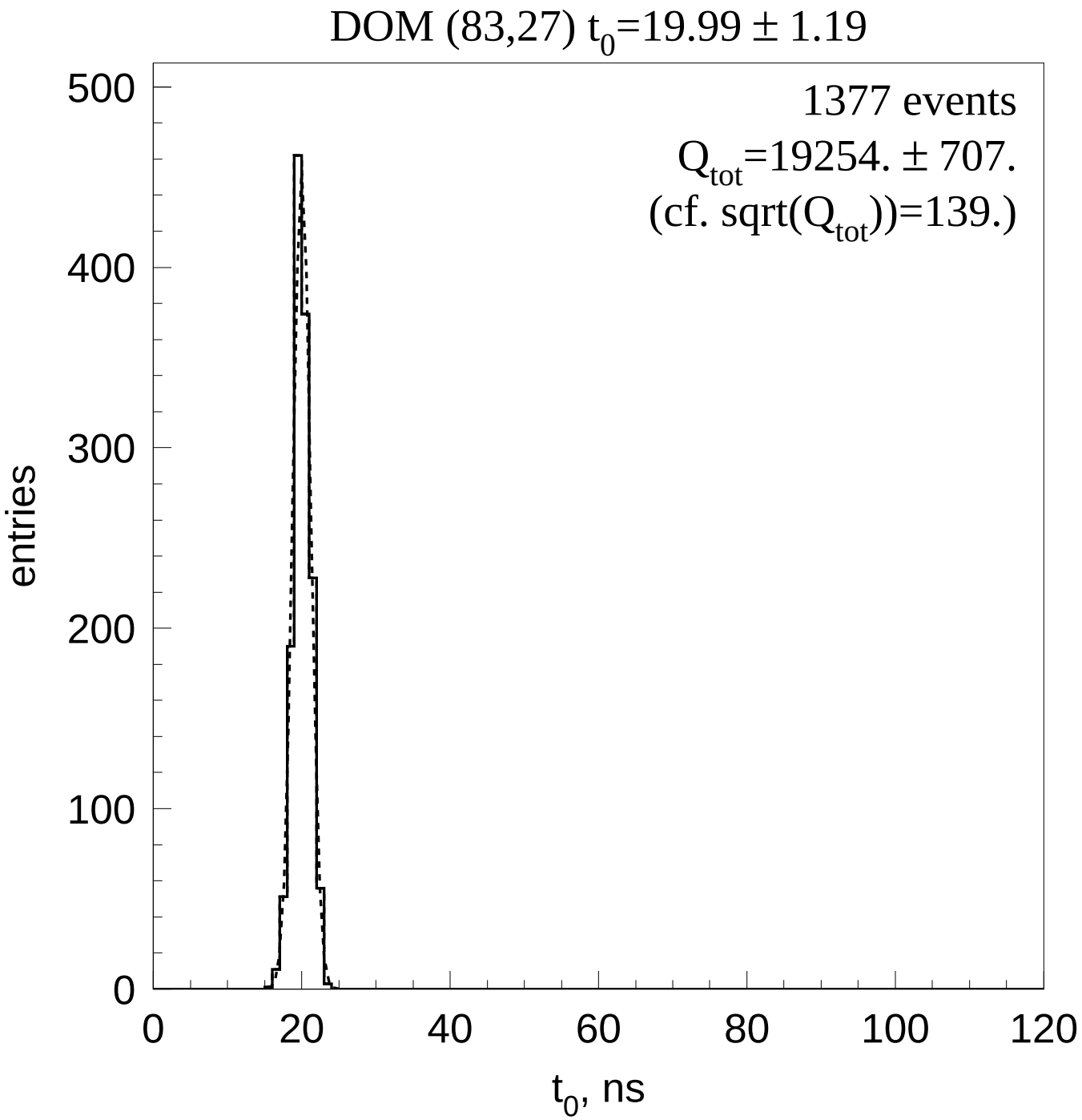

DOM (83,9) t_0=37.42 ± 1.57
1386 events
Q_{tot}=19624. ± 755.
(cf. sqrt(Q_{tot}))=140.)
entries
0
50
100
150
200
250
300
0
20
40
60
80
100
120
t_0, ns

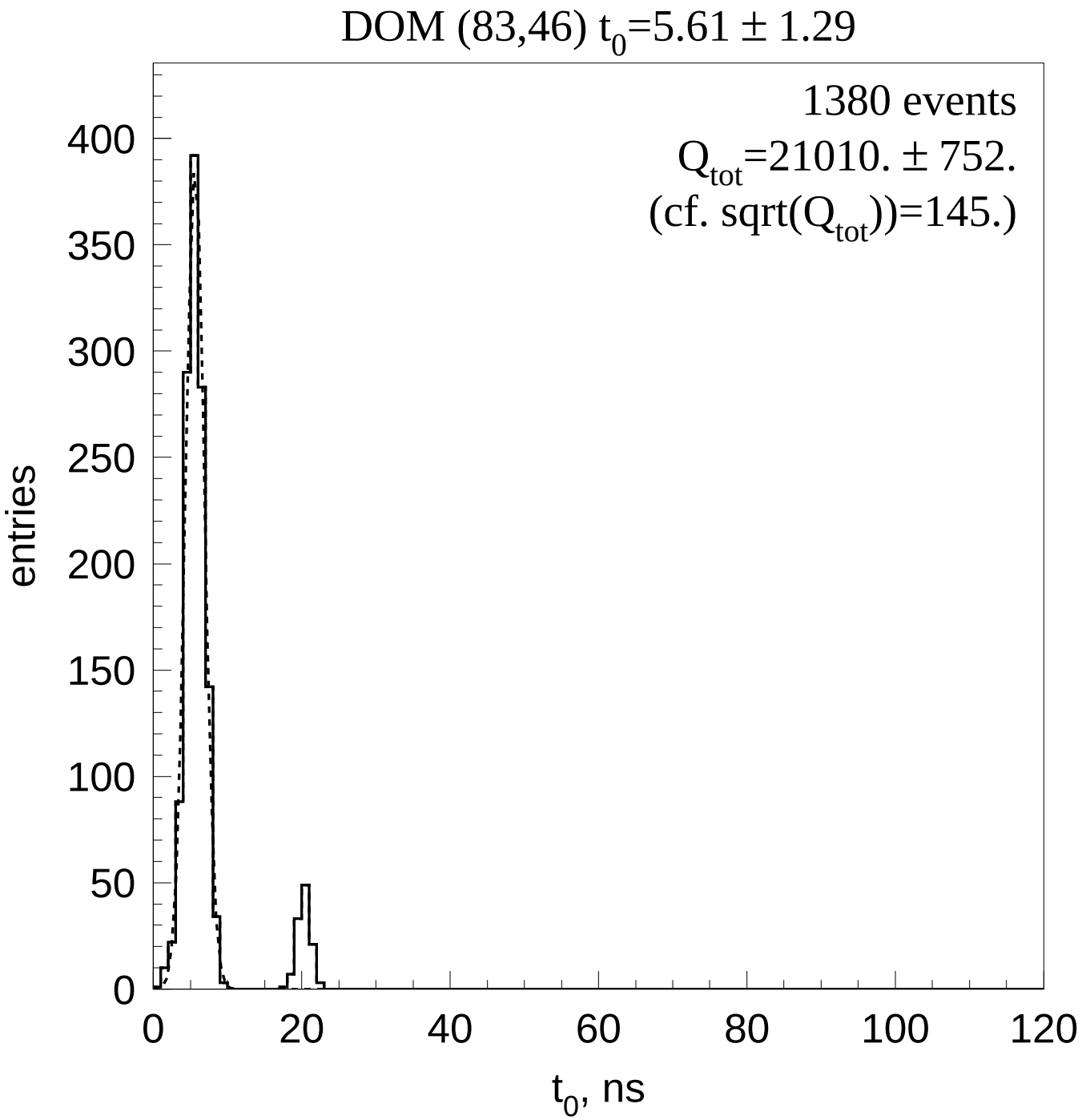

DOM (83,23) t_0=22.77 ± 1.18
1233 events
Q_{tot}=28194. ± 2640.
(cf. sqrt(Q_{tot}))=168.)
entries
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120
t_0, ns

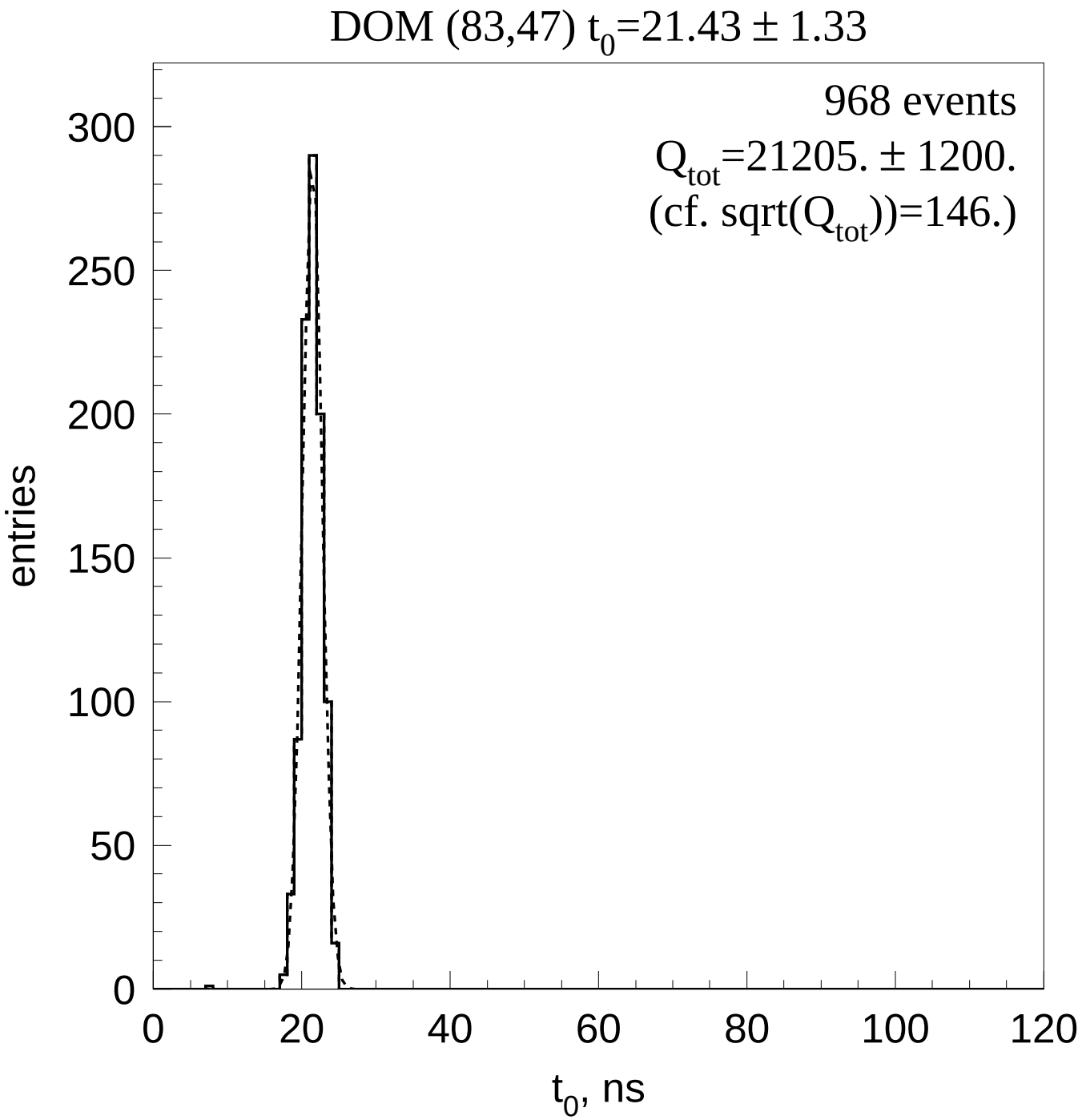

DOM (83,24) t_0=22.09 ± 1.10
1483 events
Q_{tot}=22734. ± 1439.
(cf. sqrt(Q_{tot}))=151.
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns

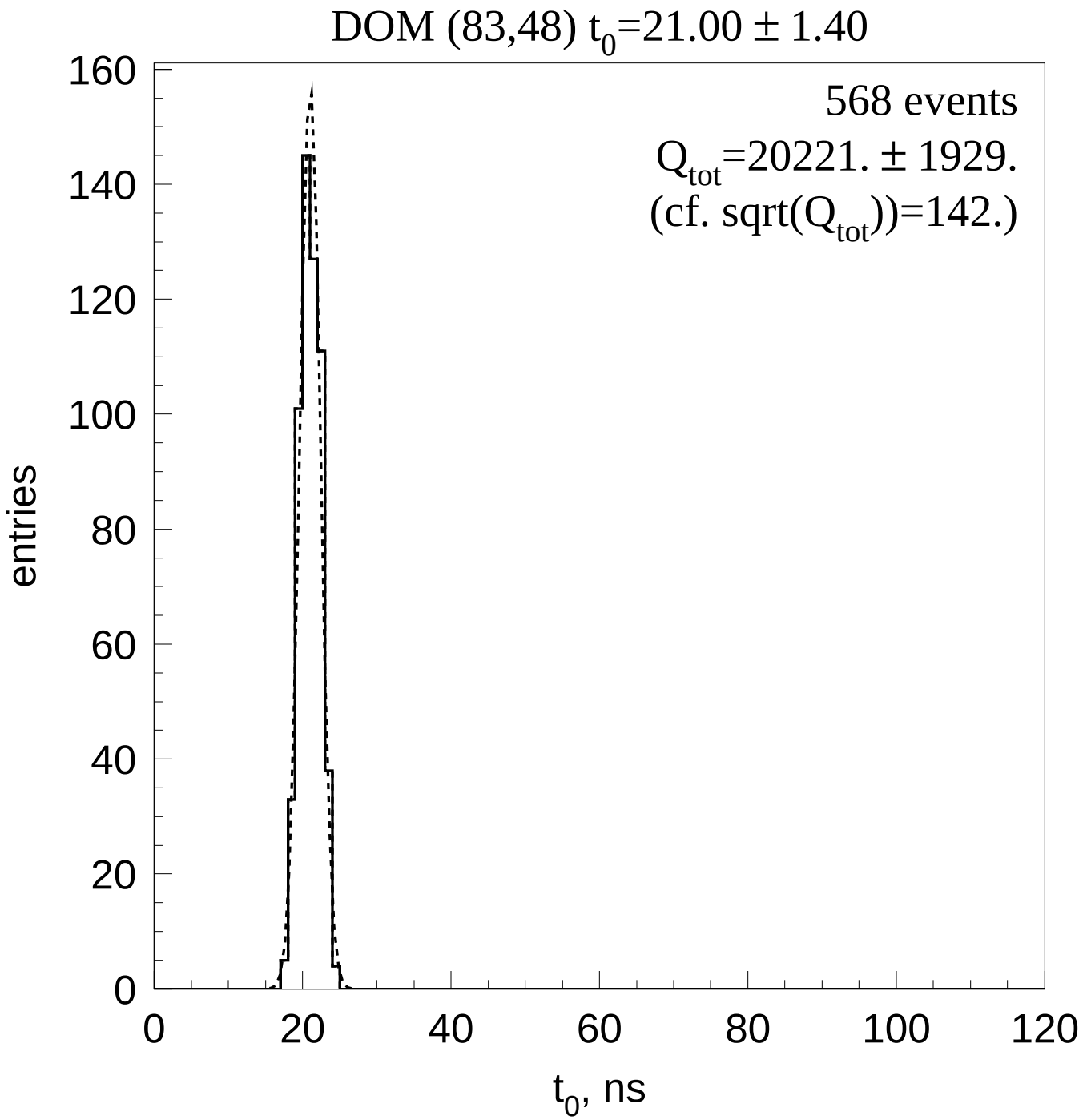

DOM (83,25) t_0=21.91 ± 1.10
1303 events
Q_{tot}=18827. ± 557.
(cf. sqrt(Q_{tot}))=137.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
450
0
20
40
60
80
100
120

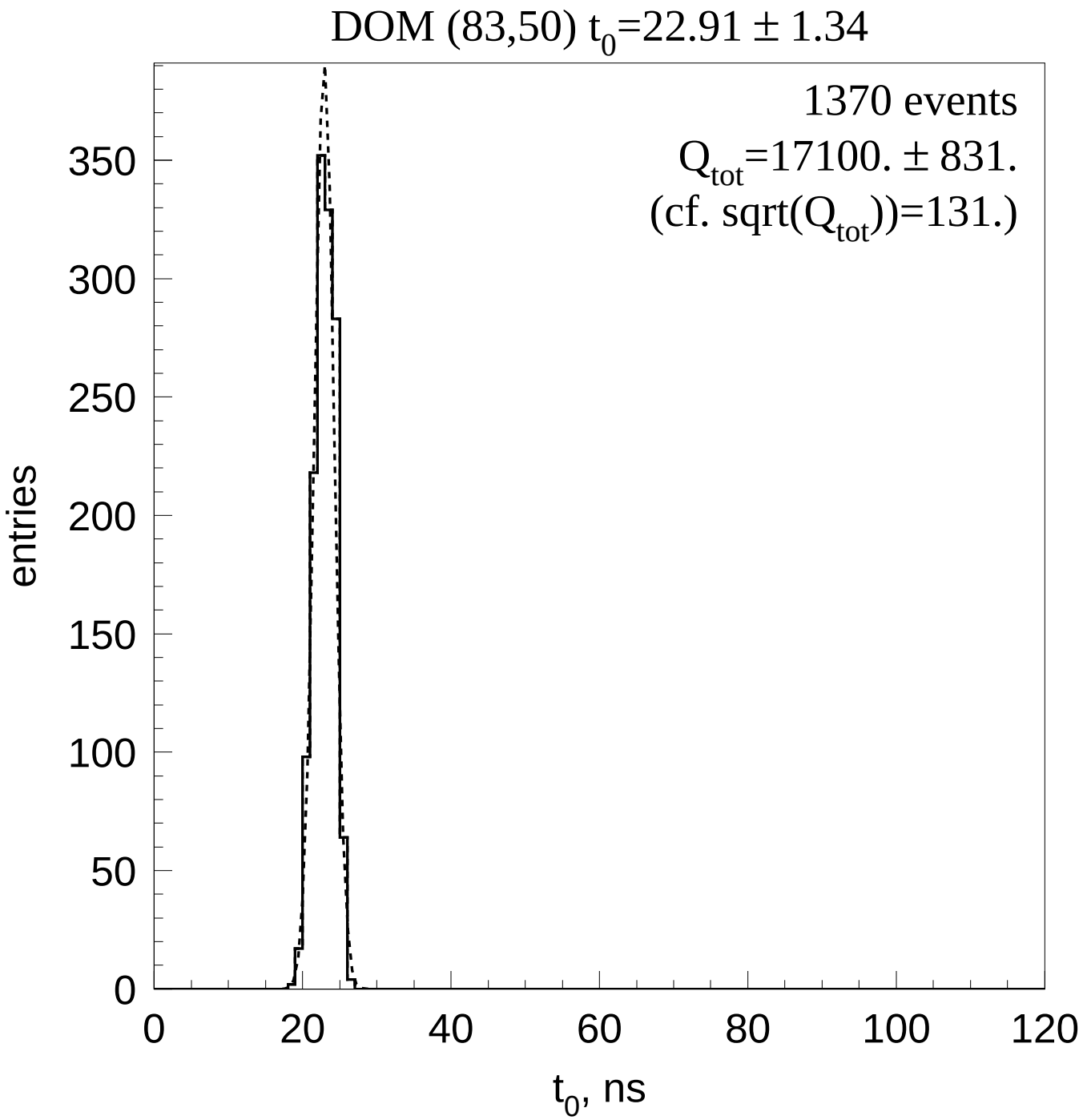

DOM (83,26) t_0=22.15 ± 1.49
1383 events
Q_{tot}=20222. ± 787.
(cf. sqrt(Q_{tot}))=142.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120

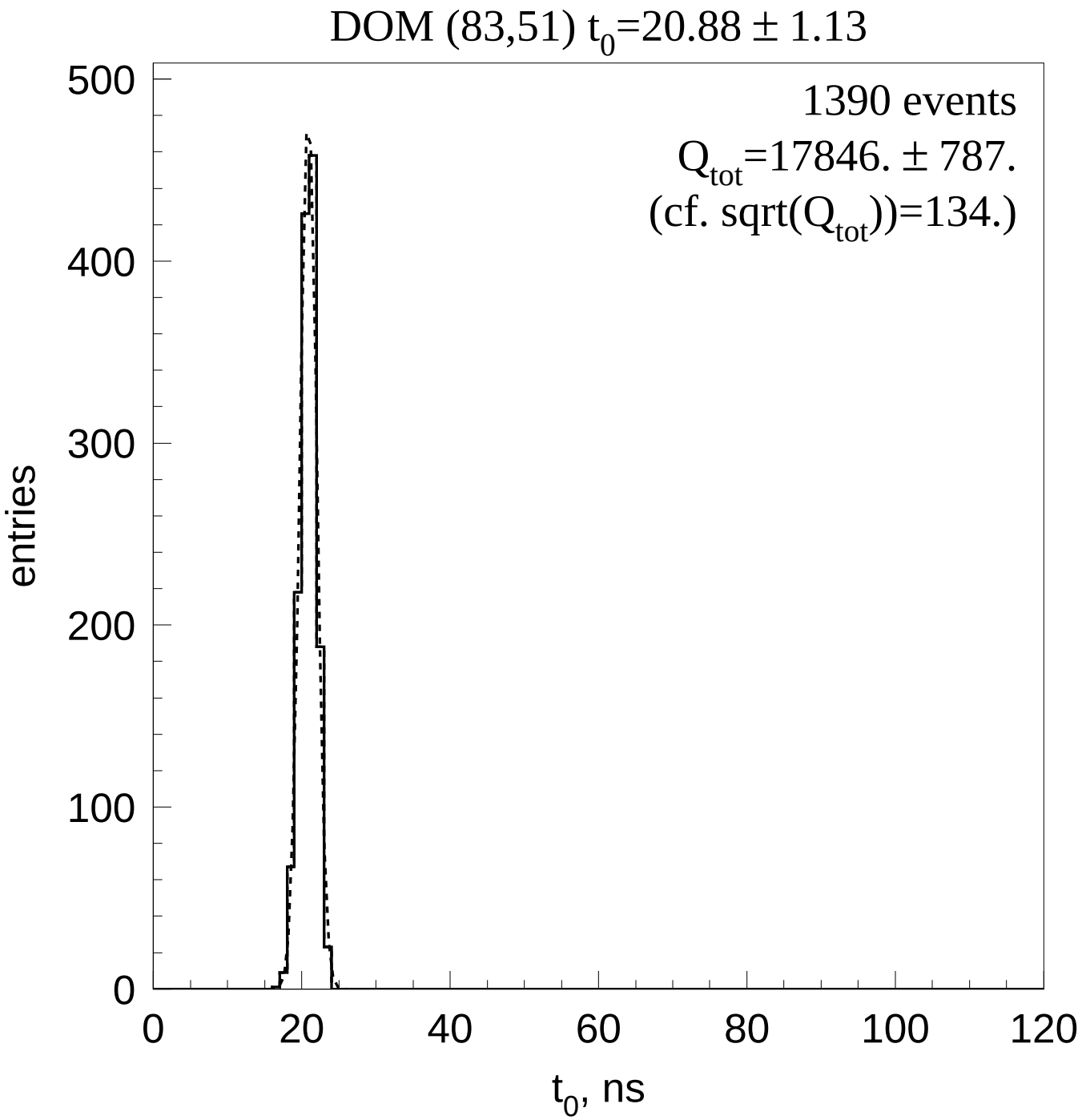

DOM (83,27) t_0=19.99 ± 1.19
1377 events
Q_{tot}=19254. ± 707.
(cf. sqrt(Q_{tot}))=139.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120

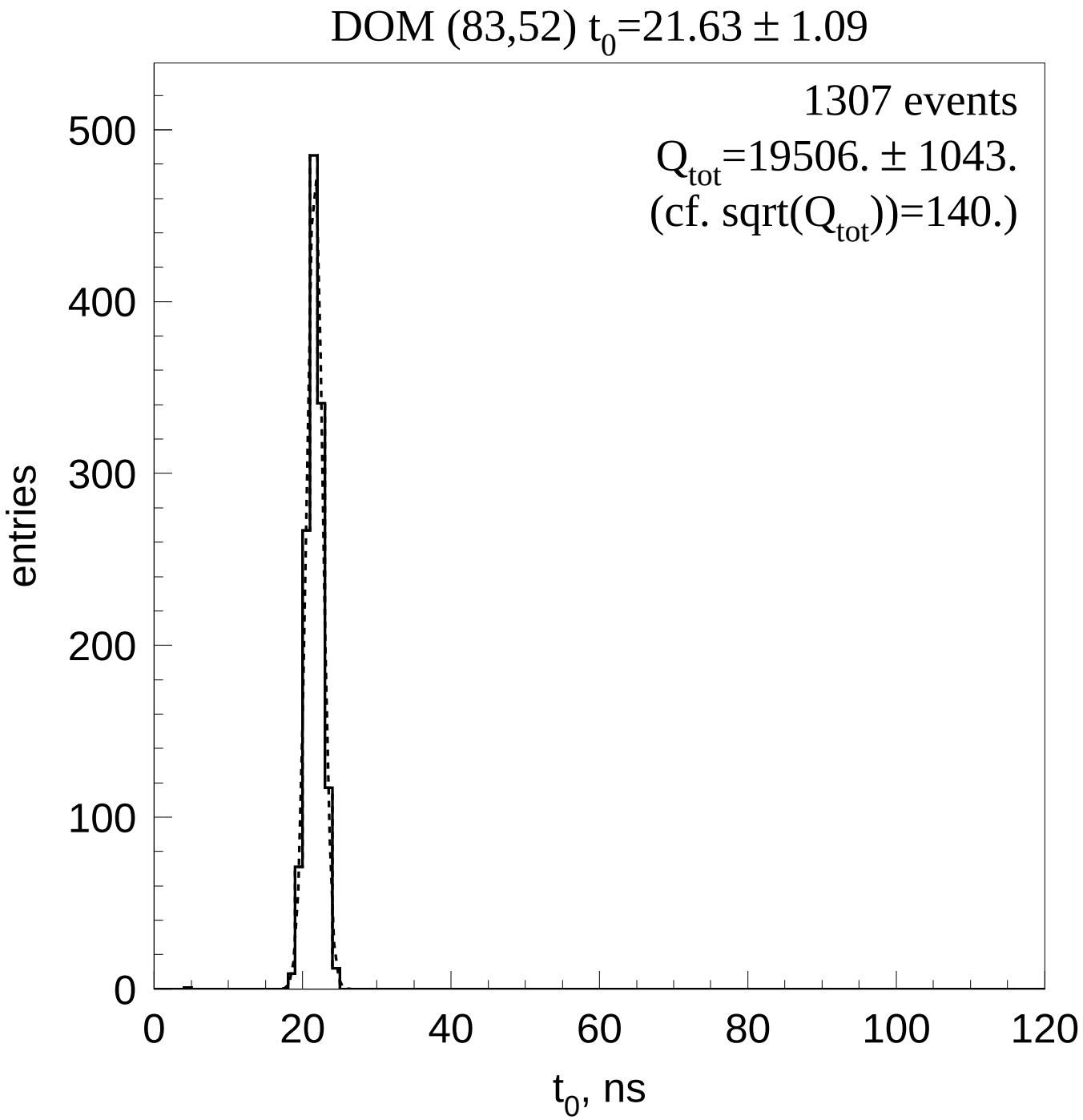

DOM (83,46) t_0=5.61 ± 1.29
1380 events
Q_{tot}=21010. ± 752.
(cf. sqrt(Q_{tot}))=145.)
entries
t_0, ns
0
50
100
150
200
250
300
350
400
0
20
40
60
80
100
120

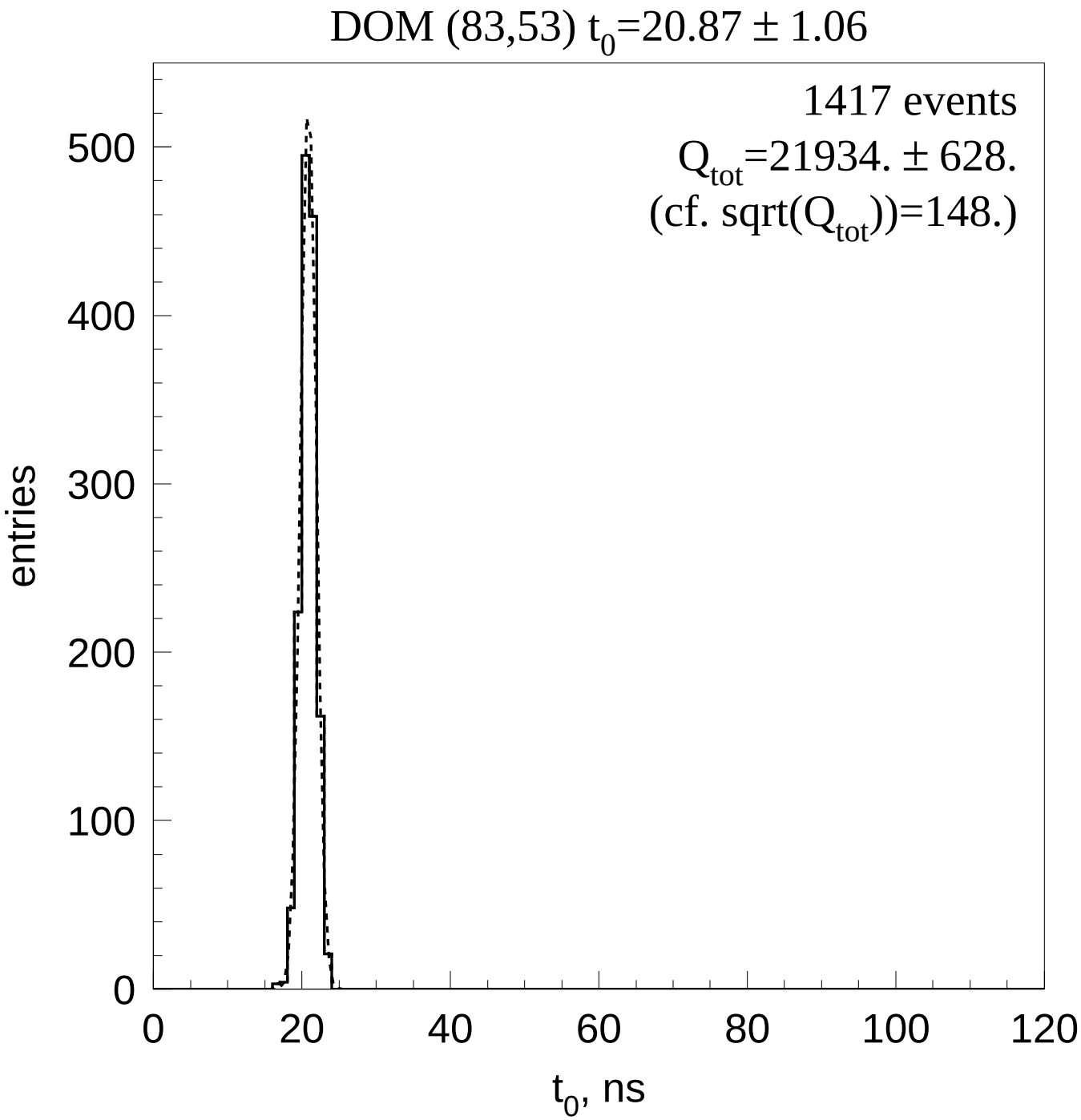

DOM (83,47) t_0=21.43 ± 1.33
968 events
Q_{tot}=21205. ± 1200.
(cf. sqrt(Q_{tot}))=146.
entries
t_0, ns
0
50
100
150
200
250
300
0
20
40
60
80
100
120


DOM (83,48) t_0=21.00 ± 1.40
568 events
Q_{tot}=20221. ± 1929.
(cf. sqrt(Q_{tot}))=142.)
entries
t_0, ns
0
20
40
60
80
100
120
140
160


DOM (83,50) t_0=22.91 ± 1.34
1370 events
Q_{tot}=17100. ± 831.
(cf. sqrt(Q_{tot}))=131.)
entries
t_0, ns
0
50
100
150
200
250
300
350
0
20
40
60
80
100
120


DOM (83,51) t_0=20.88 ± 1.13
1390 events
Q_{tot}=17846. ± 787.
(cf. sqrt(Q_{tot}))=134.)
entries
t_0, ns
0
100
200
300
400
500
0
20
40
60
80
100
120


DOM (83,52) t_0=21.63 ± 1.09
1307 events
Q_{tot}=19506. ± 1043.
(cf. sqrt(Q_{tot}))=140.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns


DOM (83,53) t_0=20.87 ± 1.06
1417 events
Q_{tot}=21934. ± 628.
(cf. sqrt(Q_{tot}))=148.)
entries
0
100
200
300
400
500
0
20
40
60
80
100
120
t_0, ns