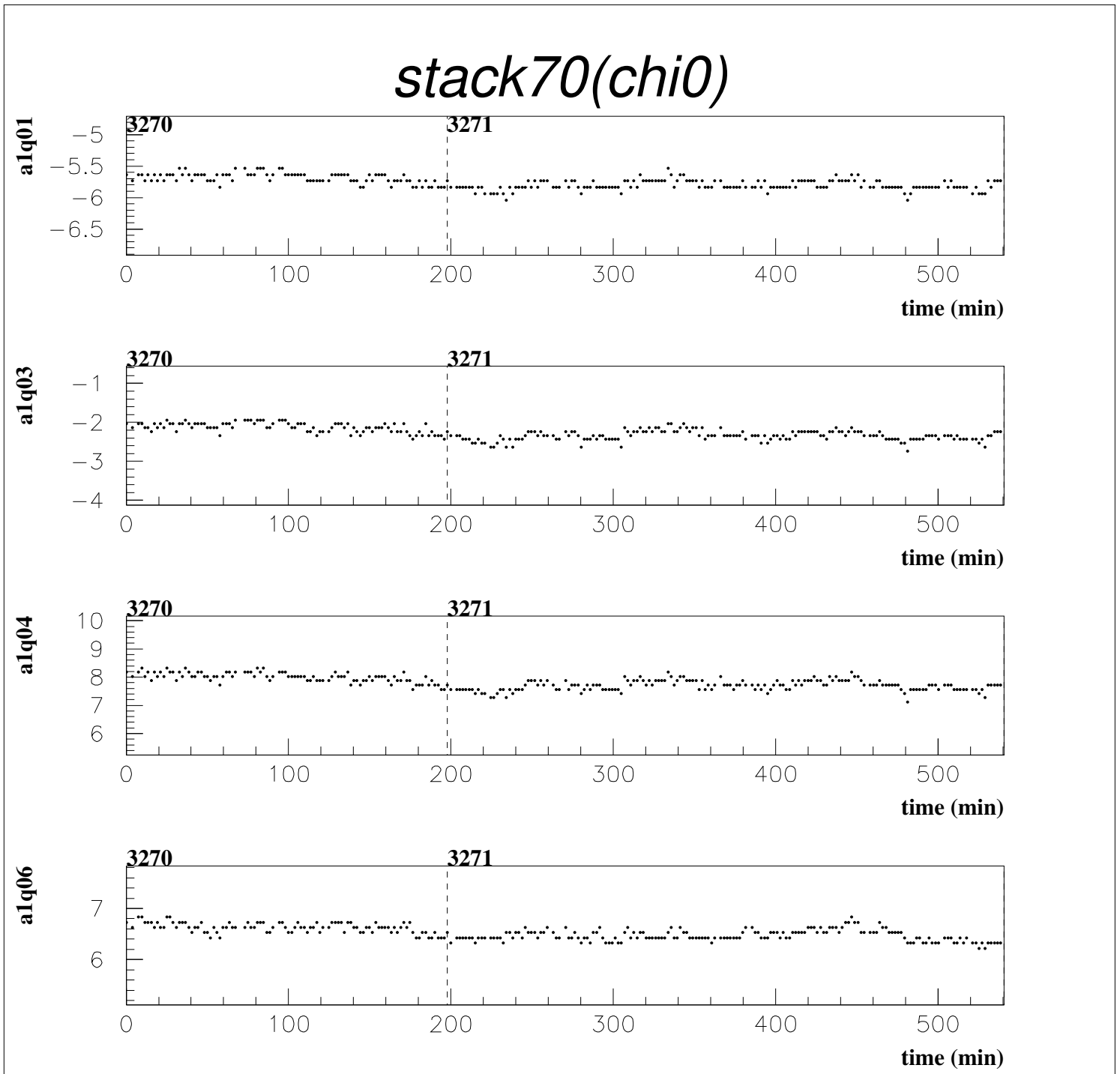
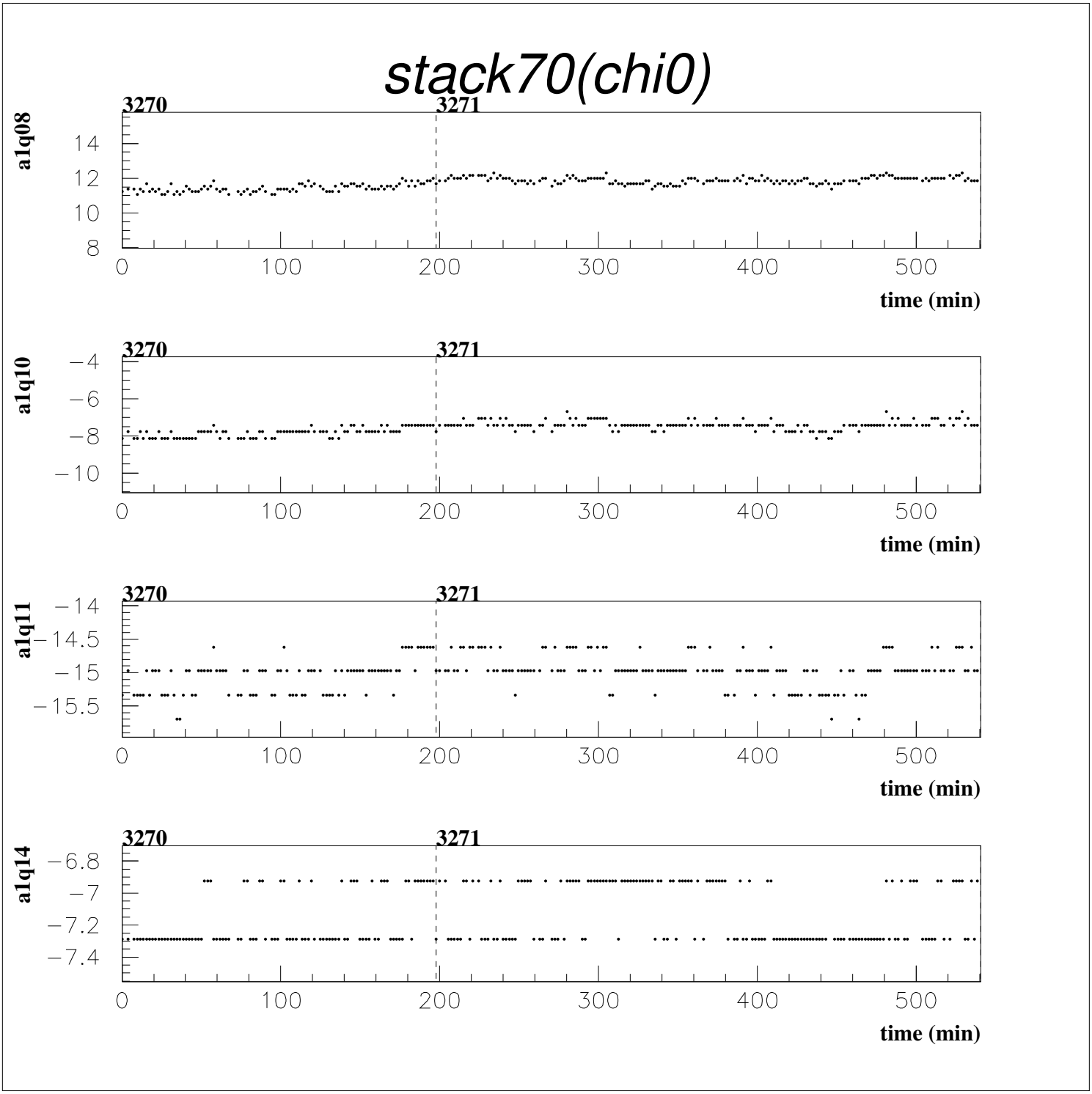
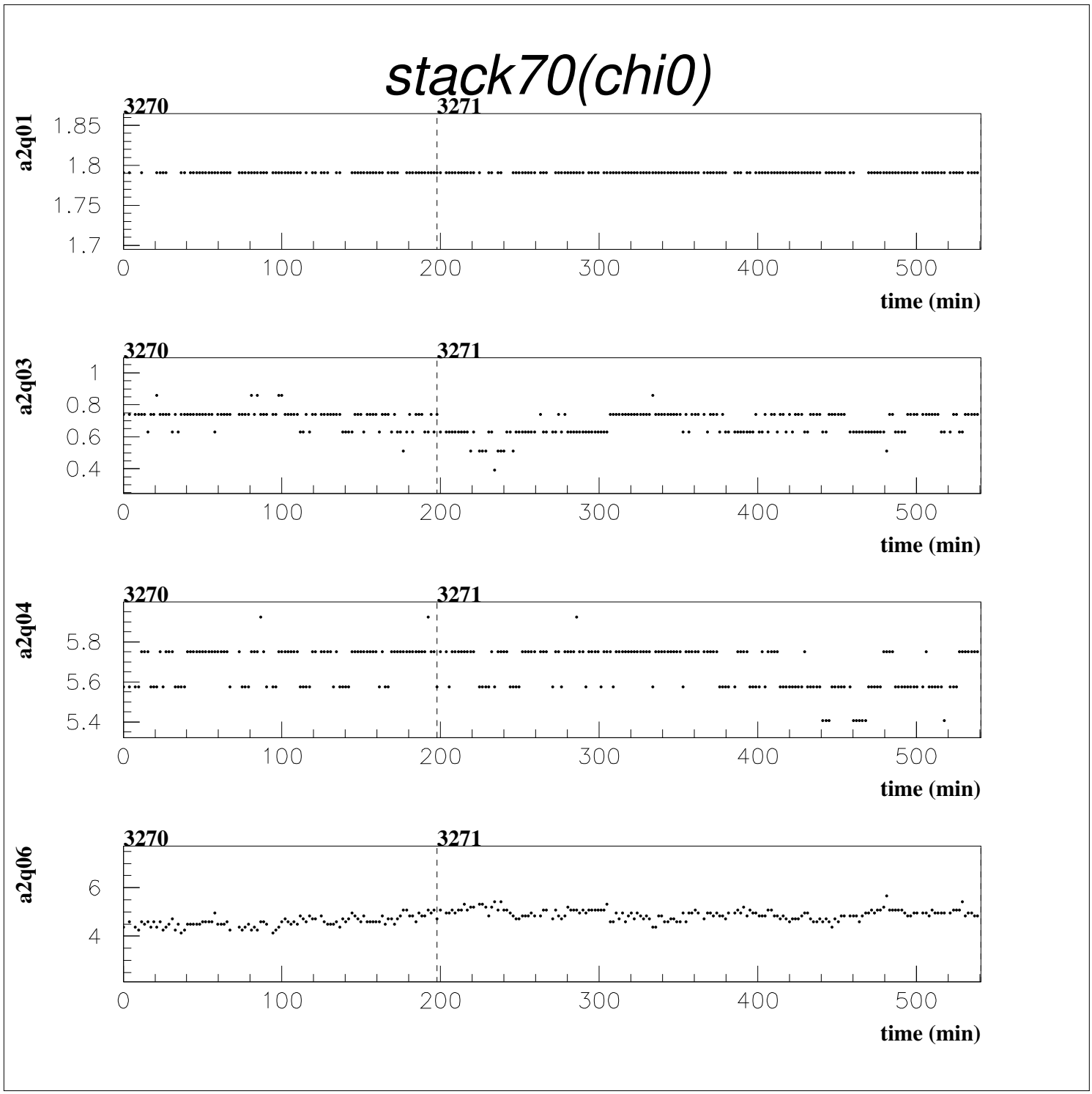
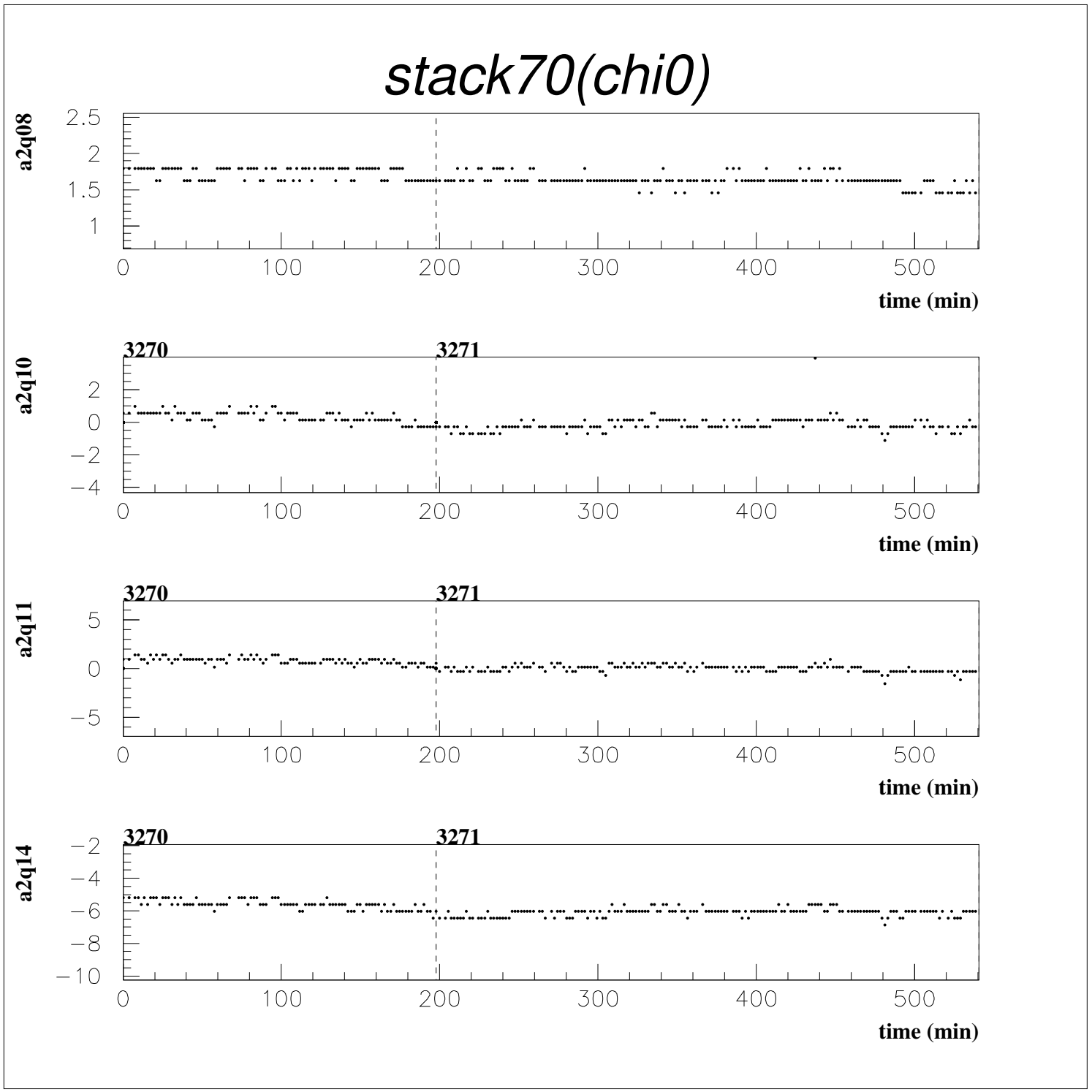
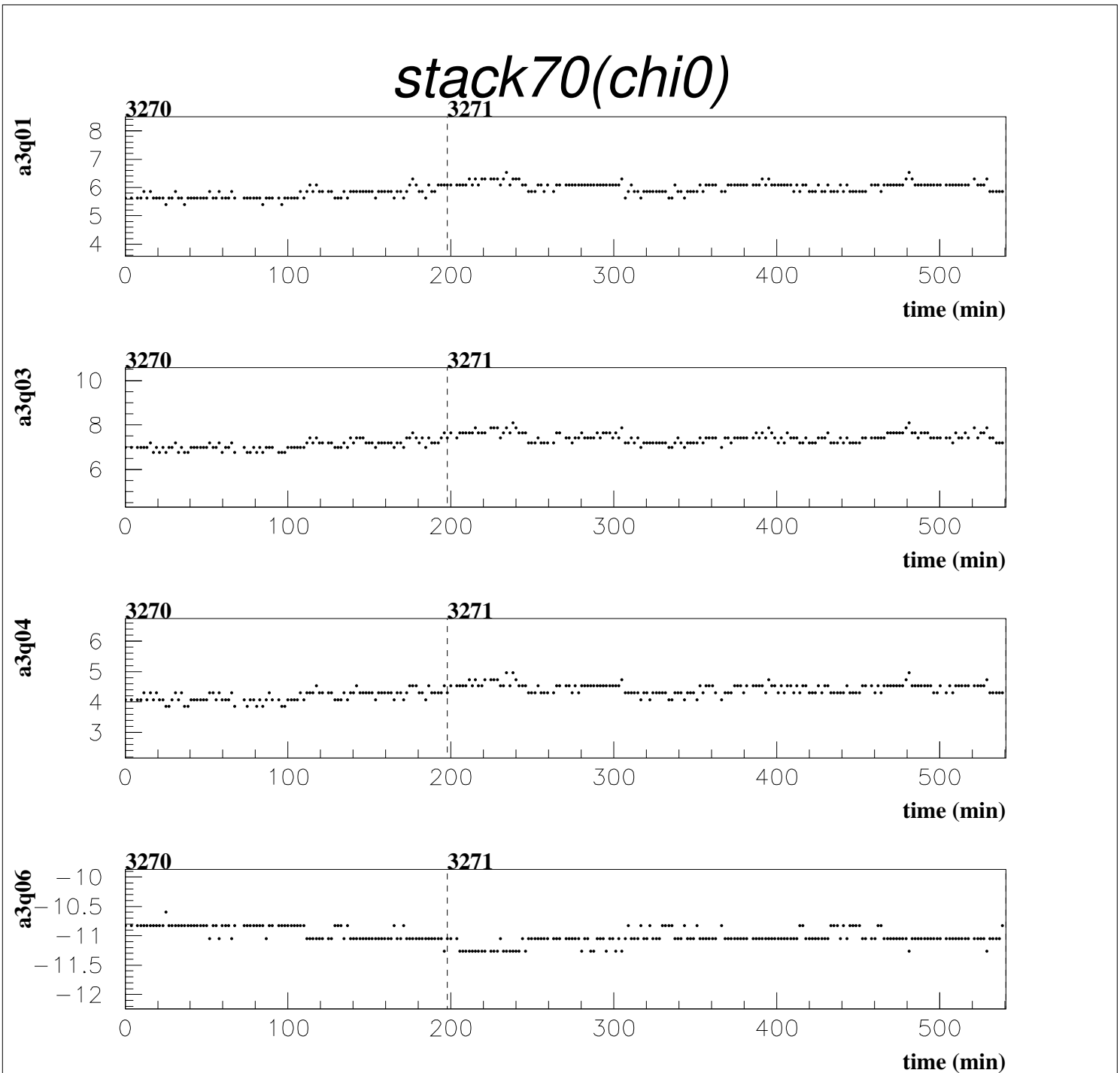
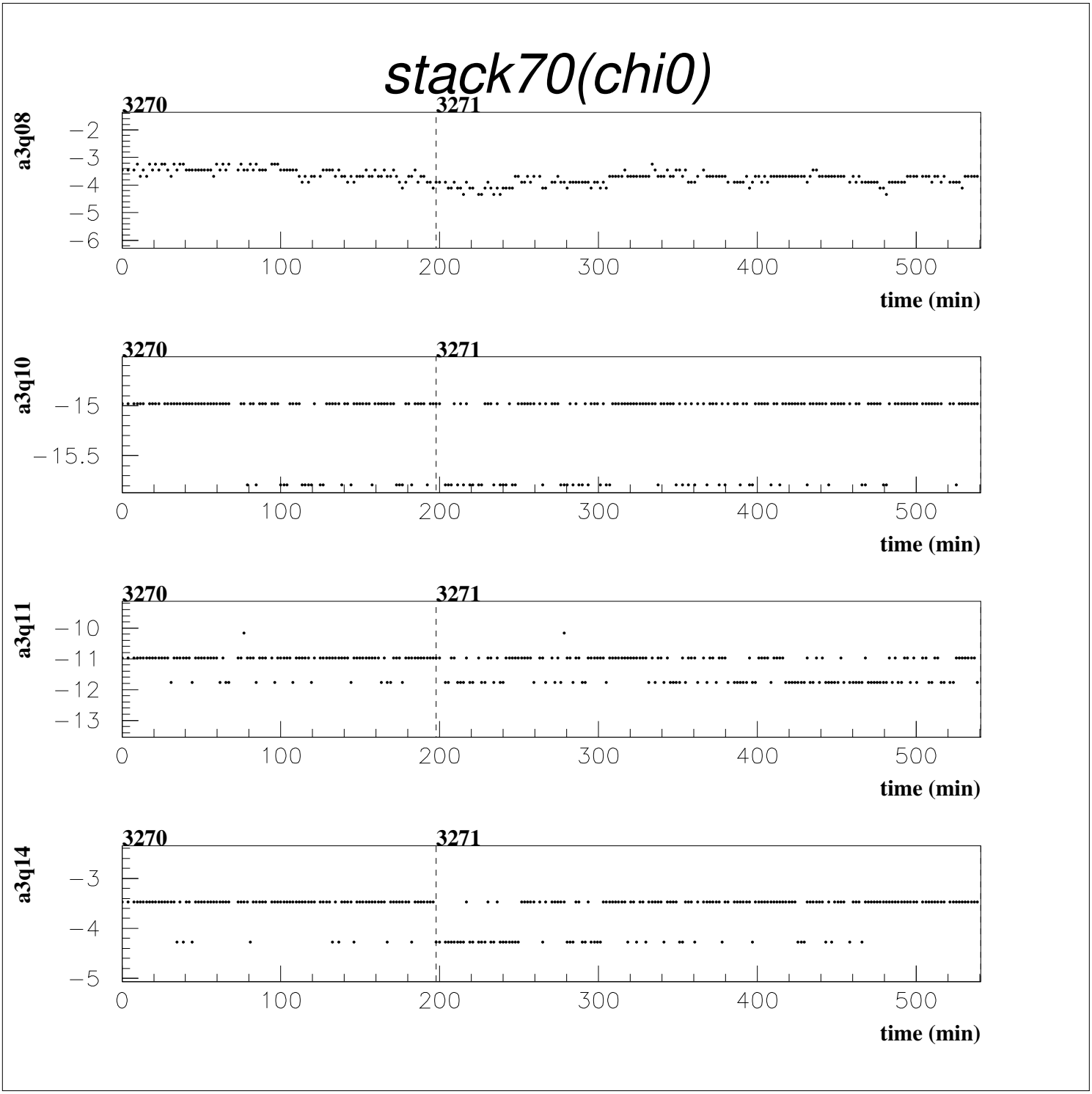

stack70(chi0)
a1q01
3270
3271
−5
−5.5
−6
−6.5
0
100
200
300
400
500
time (min)
a1q03
3270
3271
−1
−2
−3
−4
0
100
200
300
400
500
time (min)
a1q04
3270
3271
10
9
8
7
6
0
100
200
300
400
500
time (min)
a1q06
3270
3271
7
6
0
100
200
300
400
500
time (min)

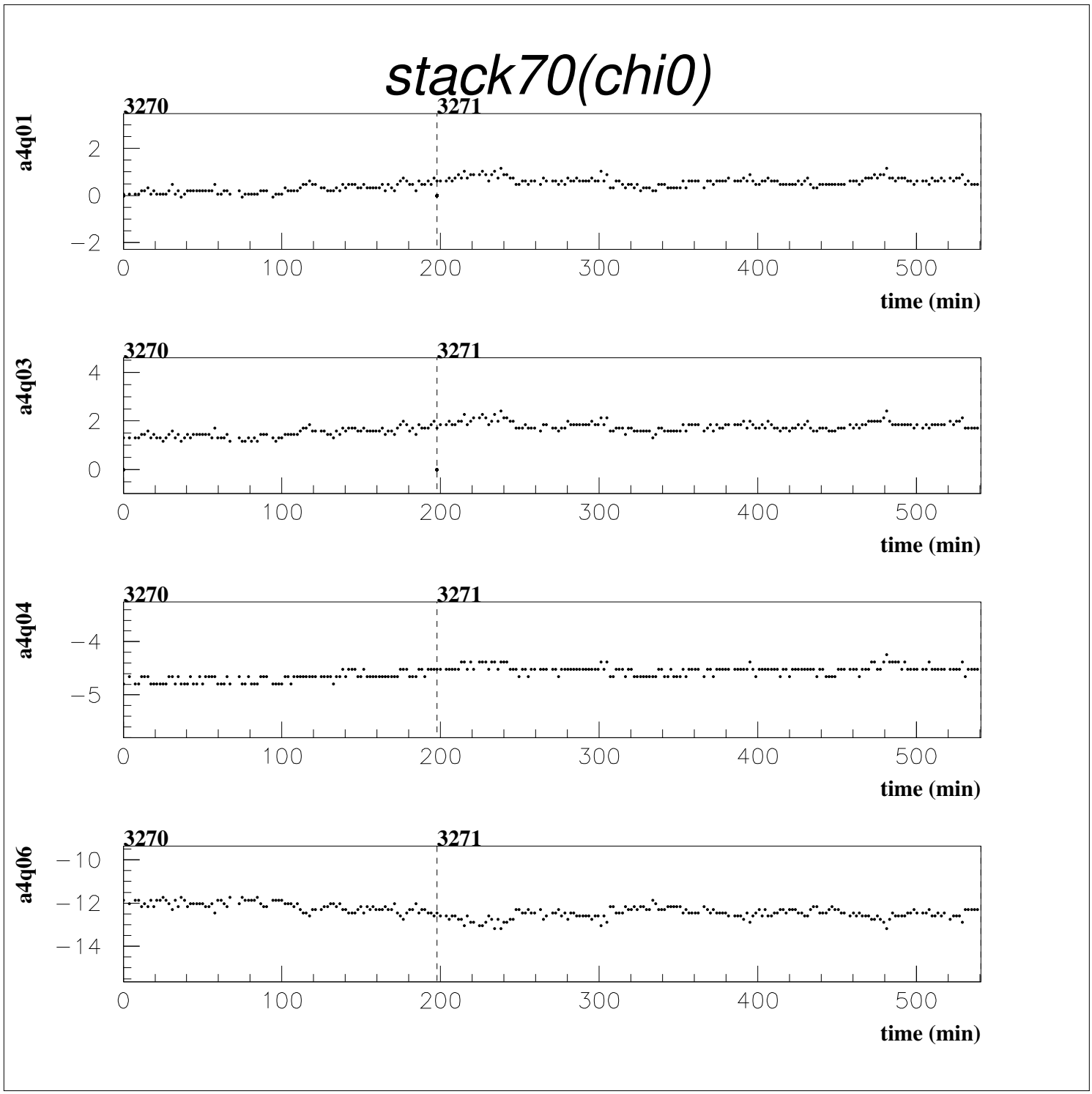

stack70(chi0)
a1q08
3270
3271
14
12
10
8
0
100
200
300
400
500
time (min)
a1q10
3270
3271
−4
−6
−8
−10
0
100
200
300
400
500
time (min)
a1q11
3270
3271
−14
−14.5
−15
−15.5
0
100
200
300
400
500
time (min)
a1q14
3270
3271
−6.8
−7
−7.2
−7.4
0
100
200
300
400
500
time (min)

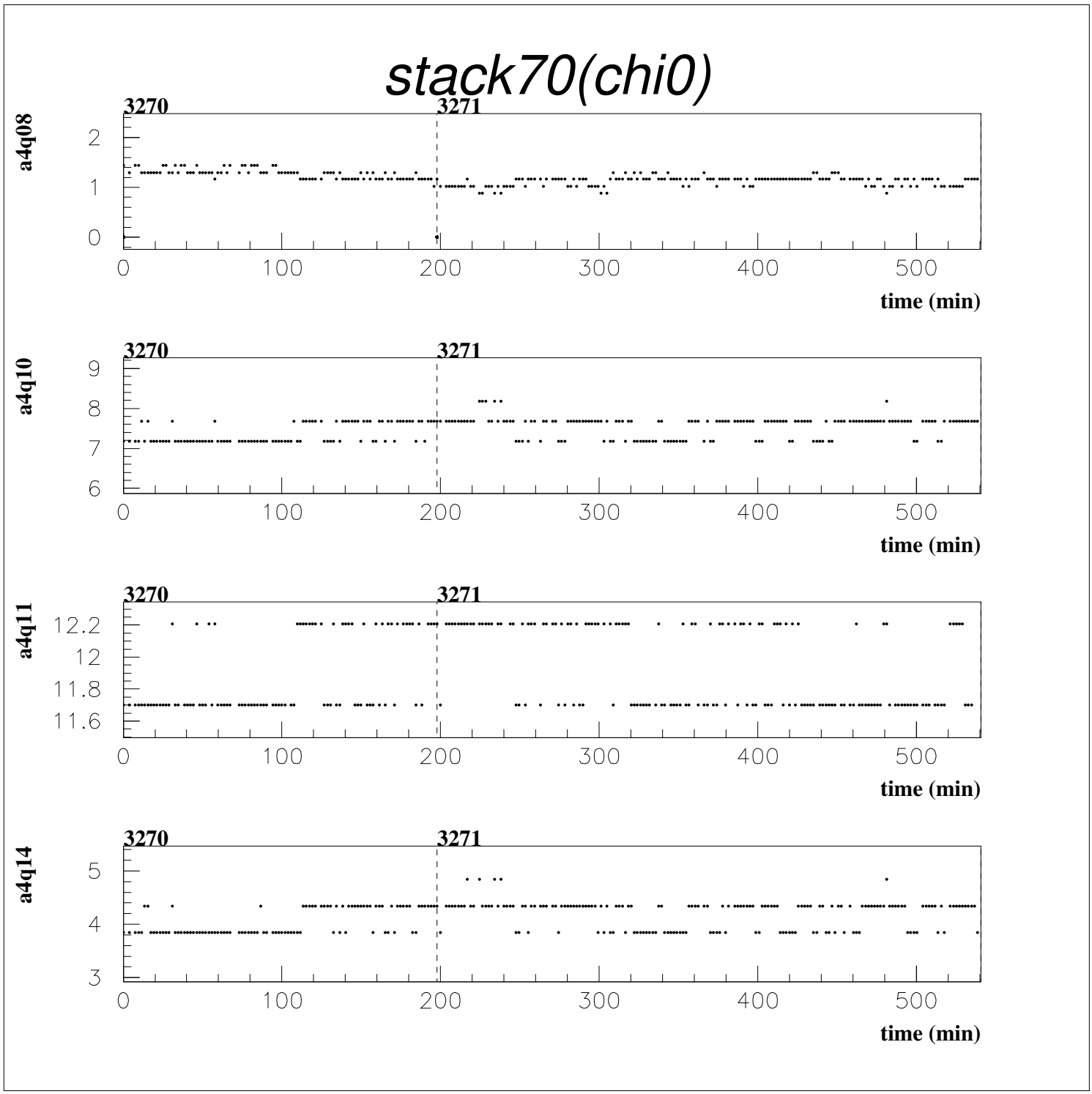

stack70(chi0)
a2q01
3270
3271
1.85
1.8
1.75
1.7
0
100
200
300
400
500
time (min)
a2q03
3270
3271
1
0.8
0.6
0.4
0
100
200
300
400
500
time (min)
a2q04
3270
3271
5.8
5.6
5.4
0
100
200
300
400
500
time (min)
a2q06
3270
3271
6
4
0
100
200
300
400
500
time (min)

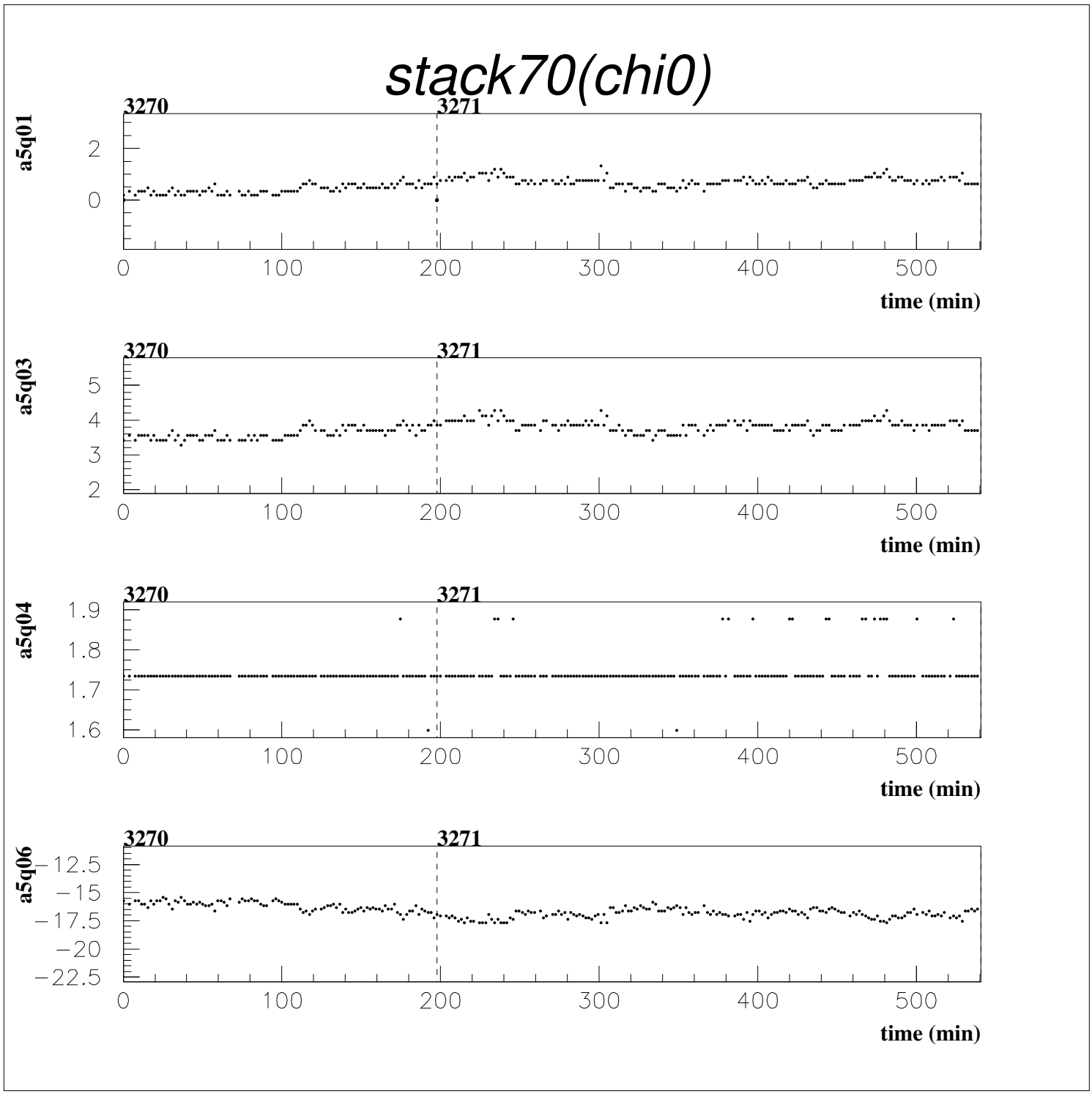

stack70(chi0)
a2q08
2.5
2
1.5
1
0
100
200
300
400
500
time (min)
a2q10
3270
3271
2
0
−2
−4
0
100
200
300
400
500
time (min)
a2q11
3270
3271
5
0
−5
0
100
200
300
400
500
time (min)
a2q14
3270
3271
−2
−4
−6
−8
−10
0
100
200
300
400
500
time (min)

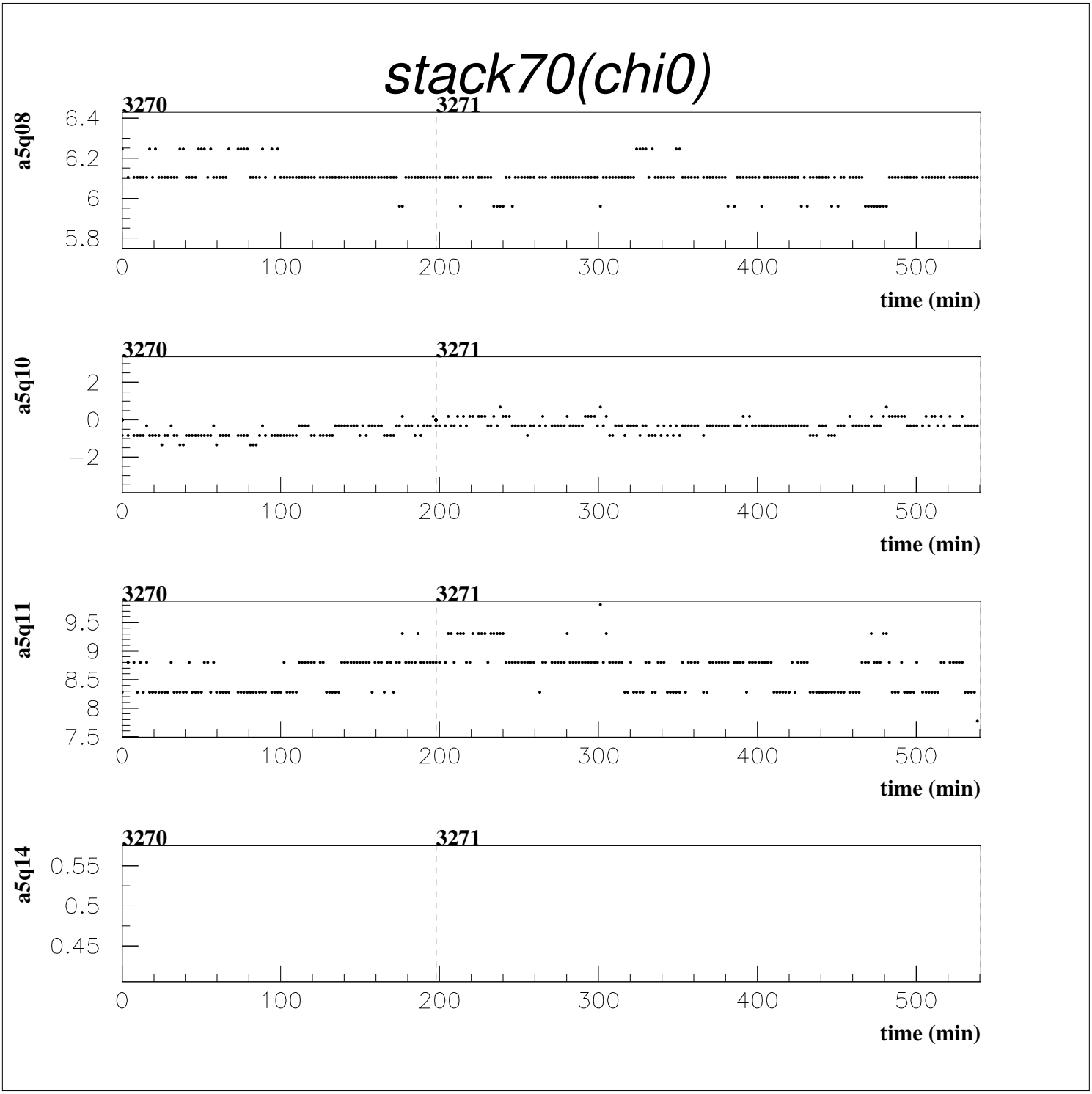

stack70(chi0)
a3q01
3270
3271
8
7
6
5
4
0
100
200
300
400
500
time (min)
a3q03
3270
3271
10
8
6
0
100
200
300
400
500
time (min)
a3q04
3270
3271
6
5
4
3
0
100
200
300
400
500
time (min)
a3q06
3270
3271
−10
−10.5
−11
−11.5
−12
0
100
200
300
400
500
time (min)

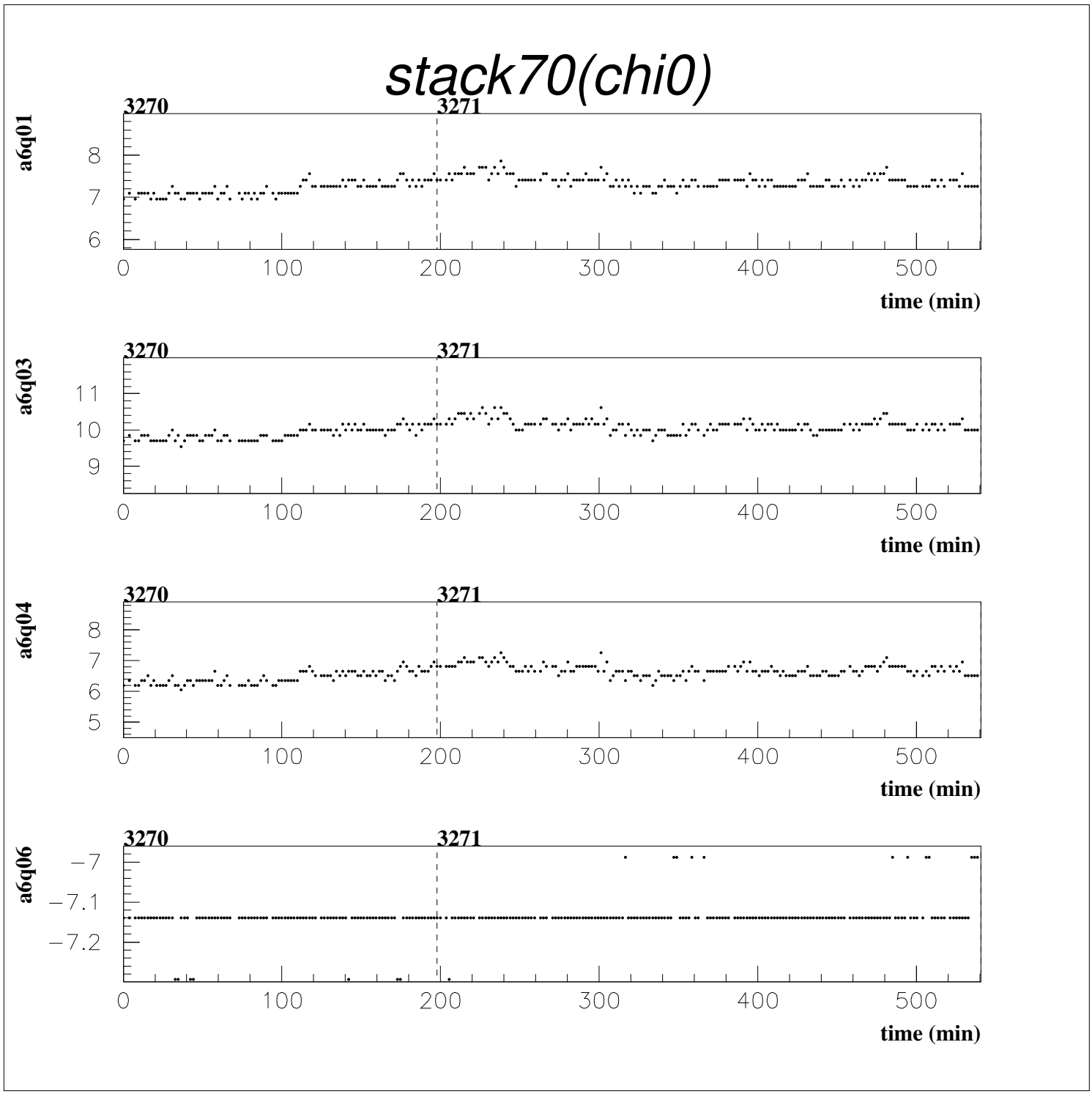

stack70(chi0)
a3q08
3270
3271
−2
−3
−4
−5
−6
0
100
200
300
400
500
time (min)
a3q10
3270
3271
−15
−15.5
0
100
200
300
400
500
time (min)
a3q11
3270
3271
−10
−11
−12
−13
0
100
200
300
400
500
time (min)
a3q14
3270
3271
−3
−4
−5
0
100
200
300
400
500
time (min)

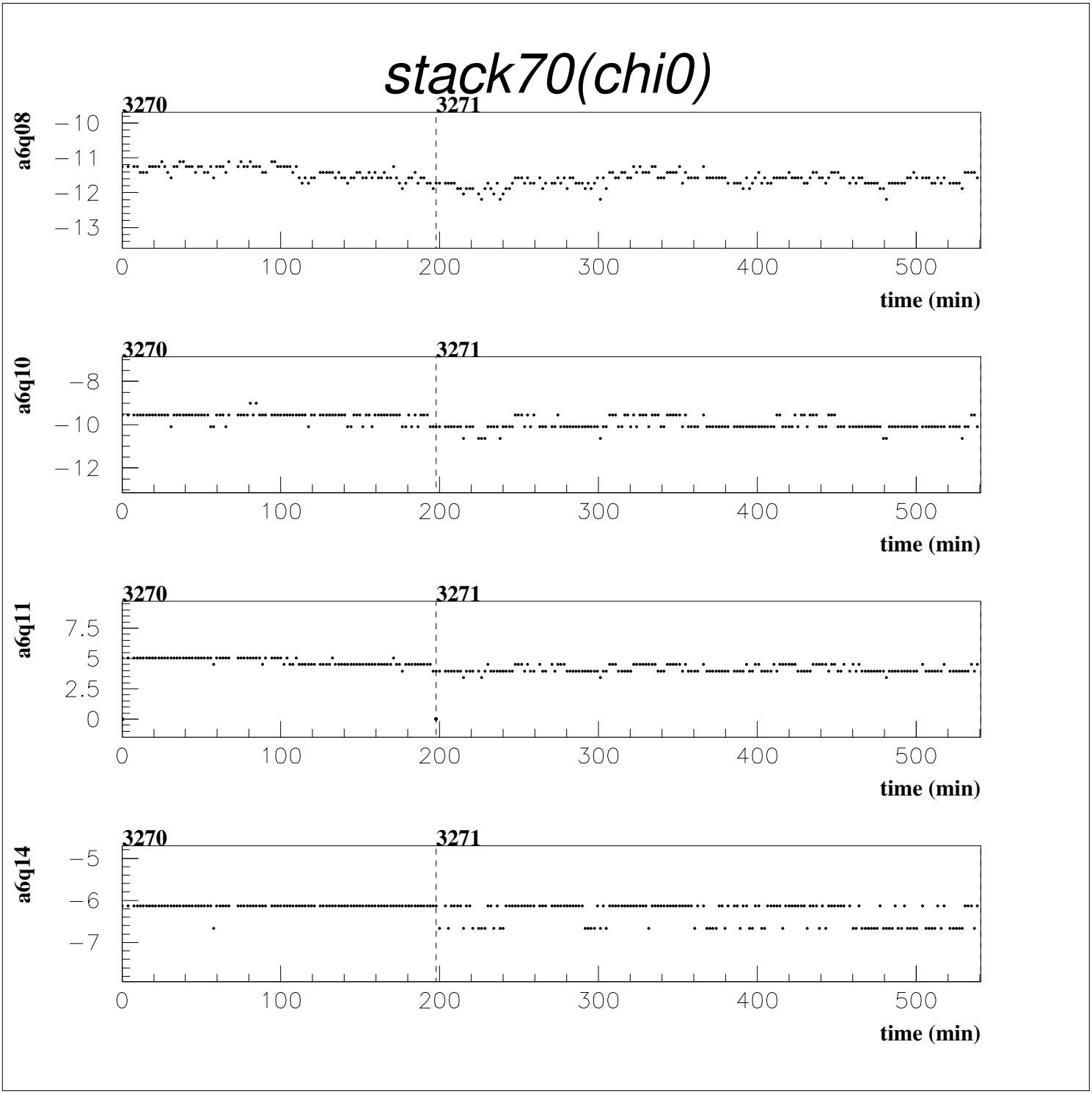

stack70(chi0)
a4q01
3270
3271
2
0
−2
0
100
200
300
400
500
time (min)
a4q03
3270
3271
4
2
0
0
100
200
300
400
500
time (min)
a4q04
3270
3271
−4
−5
0
100
200
300
400
500
time (min)
a4q06
3270
3271
−10
−12
−14
0
100
200
300
400
500
time (min)


stack70(chi0)
a4q08
3270
3271
2
1
0
0
100
200
300
400
500
time (min)
a4q10
3270
3271
9
8
7
6
0
100
200
300
400
500
time (min)
a4q11
3270
3271
12.2
12
11.8
11.6
0
100
200
300
400
500
time (min)
a4q14
3270
3271
5
4
3
0
100
200
300
400
500
time (min)


stack70(chi0)
a5q01
3270
3271
2
0
0
100
200
300
400
500
time (min)
a5q03
3270
3271
5
4
3
2
0
100
200
300
400
500
time (min)
a5q04
3270
3271
1.9
1.8
1.7
1.6
0
100
200
300
400
500
time (min)
a5q06
3270
3271
−12.5
−15
−17.5
−20
−22.5
0
100
200
300
400
500
time (min)


stack70(chi0)
a5q08
3270
3271
6.4
6.2
6
5.8
0
100
200
300
400
500
time (min)
a5q10
3270
3271
2
0
−2
0
100
200
300
400
500
time (min)
a5q11
3270
3271
9.5
9
8.5
8
7.5
0
100
200
300
400
500
time (min)
a5q14
3270
3271
0.55
0.5
0.45
0
100
200
300
400
500
time (min)


stack70(chi0)
a6q01
3270
3271
8
7
6
0
100
200
300
400
500
time (min)
a6q03
3270
3271
11
10
9
0
100
200
300
400
500
time (min)
a6q04
3270
3271
8
7
6
5
0
100
200
300
400
500
time (min)
a6q06
3270
3271
−7
−7.1
−7.2
0
100
200
300
400
500
time (min)


stack70(chi0)
a6q08
3270
3271
−10
−11
−12
−13
0
100
200
300
400
500
time (min)
a6q10
3270
3271
−8
−10
−12
0
100
200
300
400
500
time (min)
a6q11
3270
3271
7.5
5
2.5
0
0
100
200
300
400
500
time (min)
a6q14
3270
3271
−5
−6
−7
0
100
200
300
400
500
time (min)