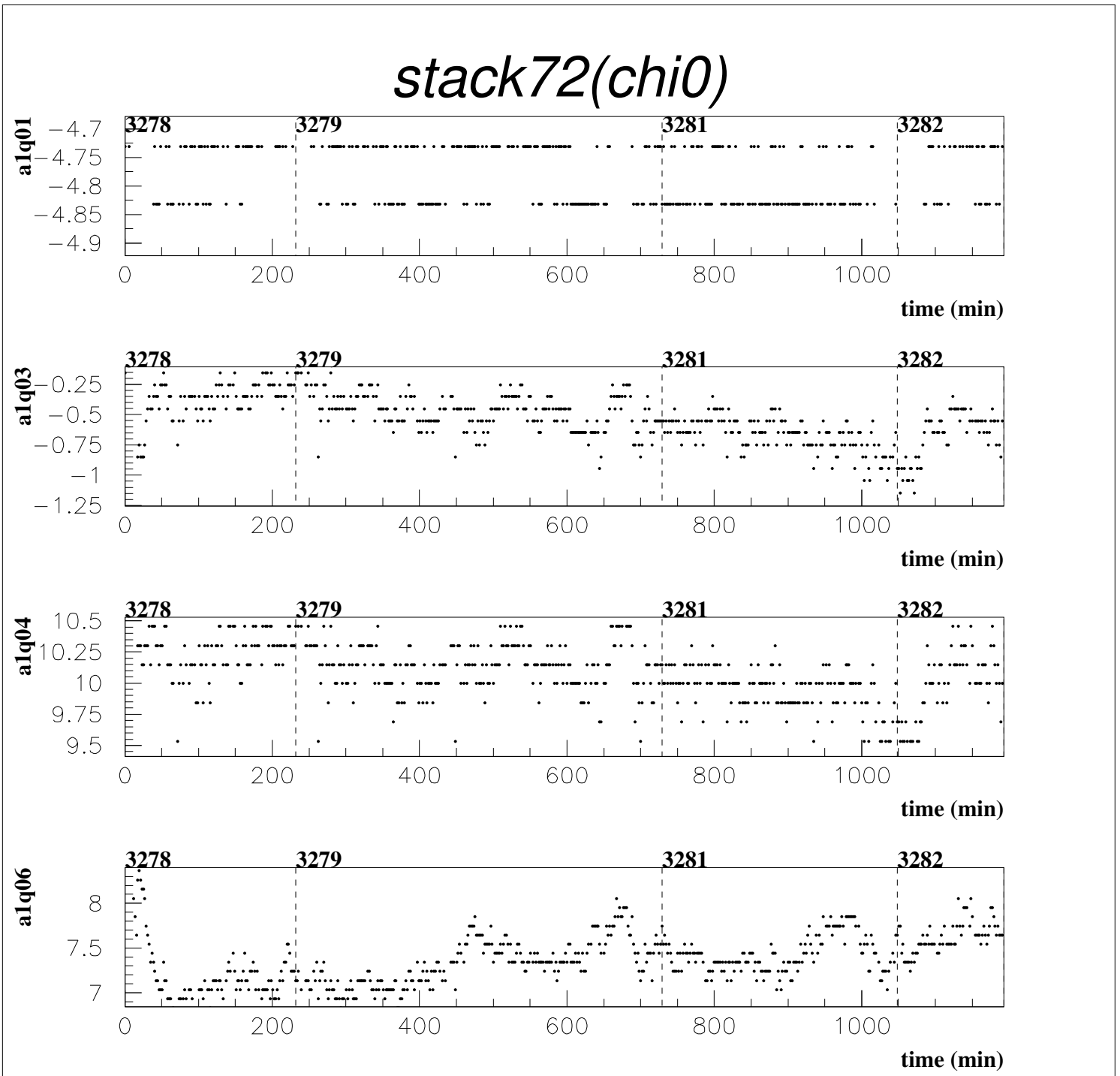
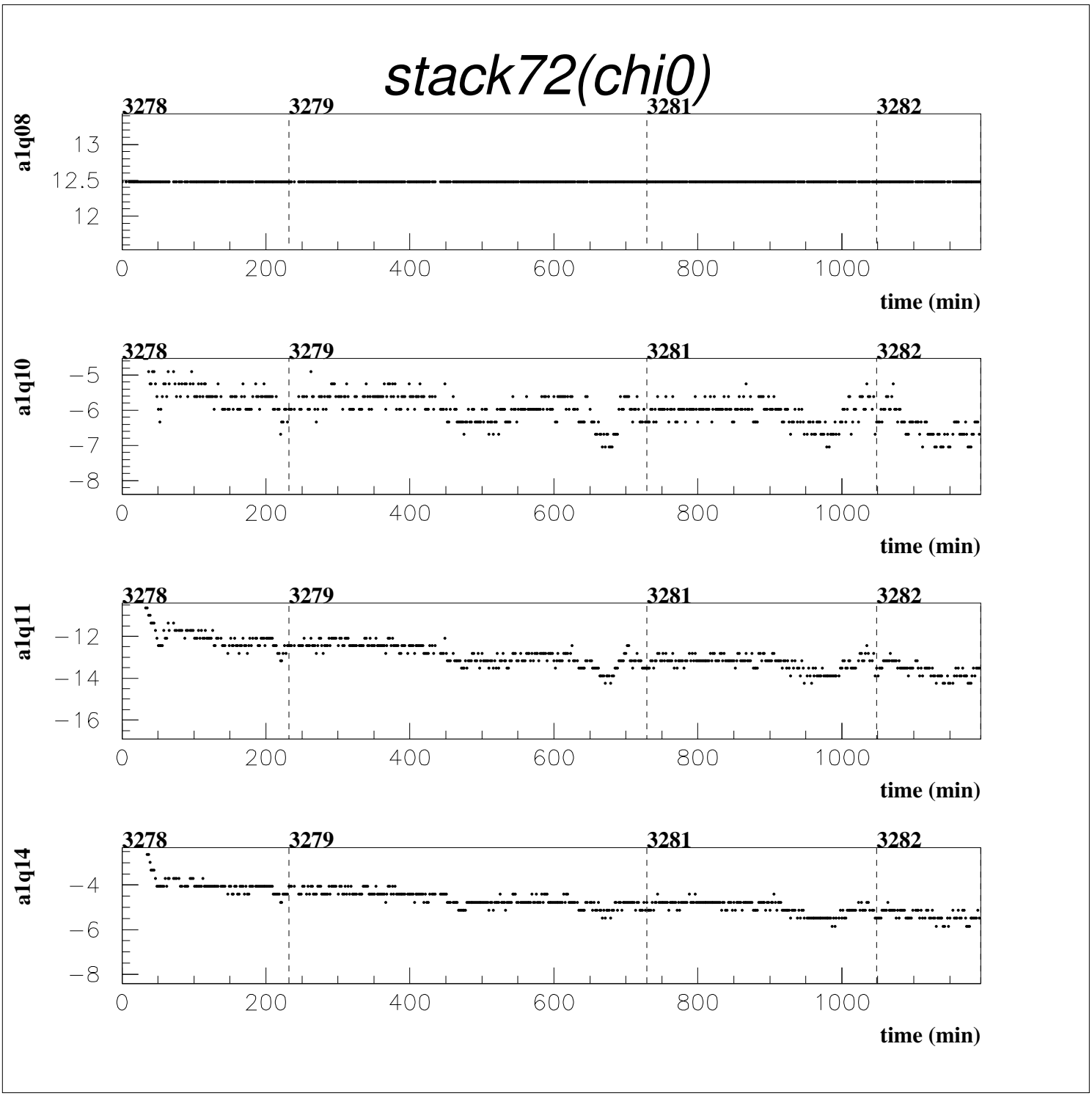
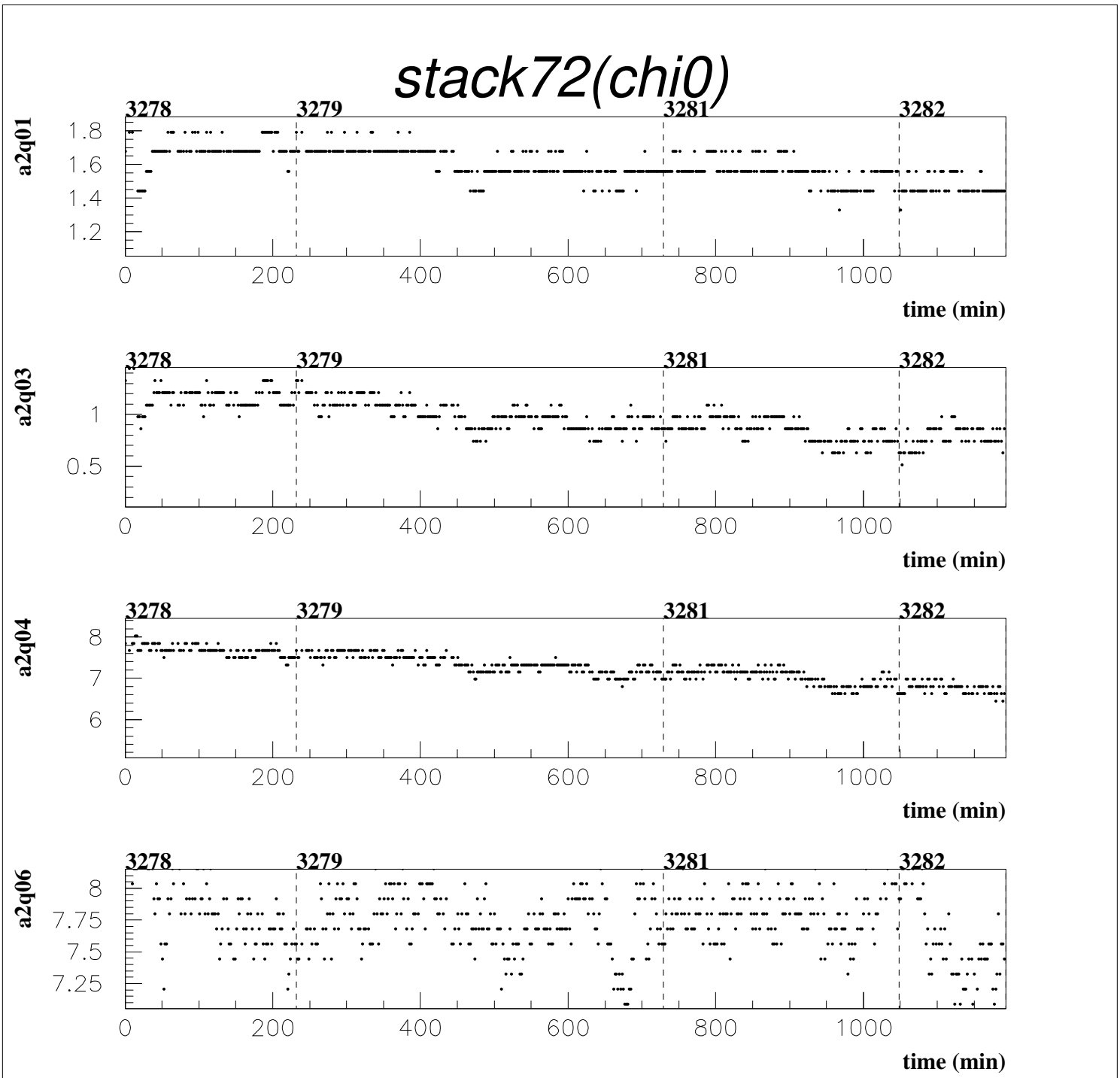
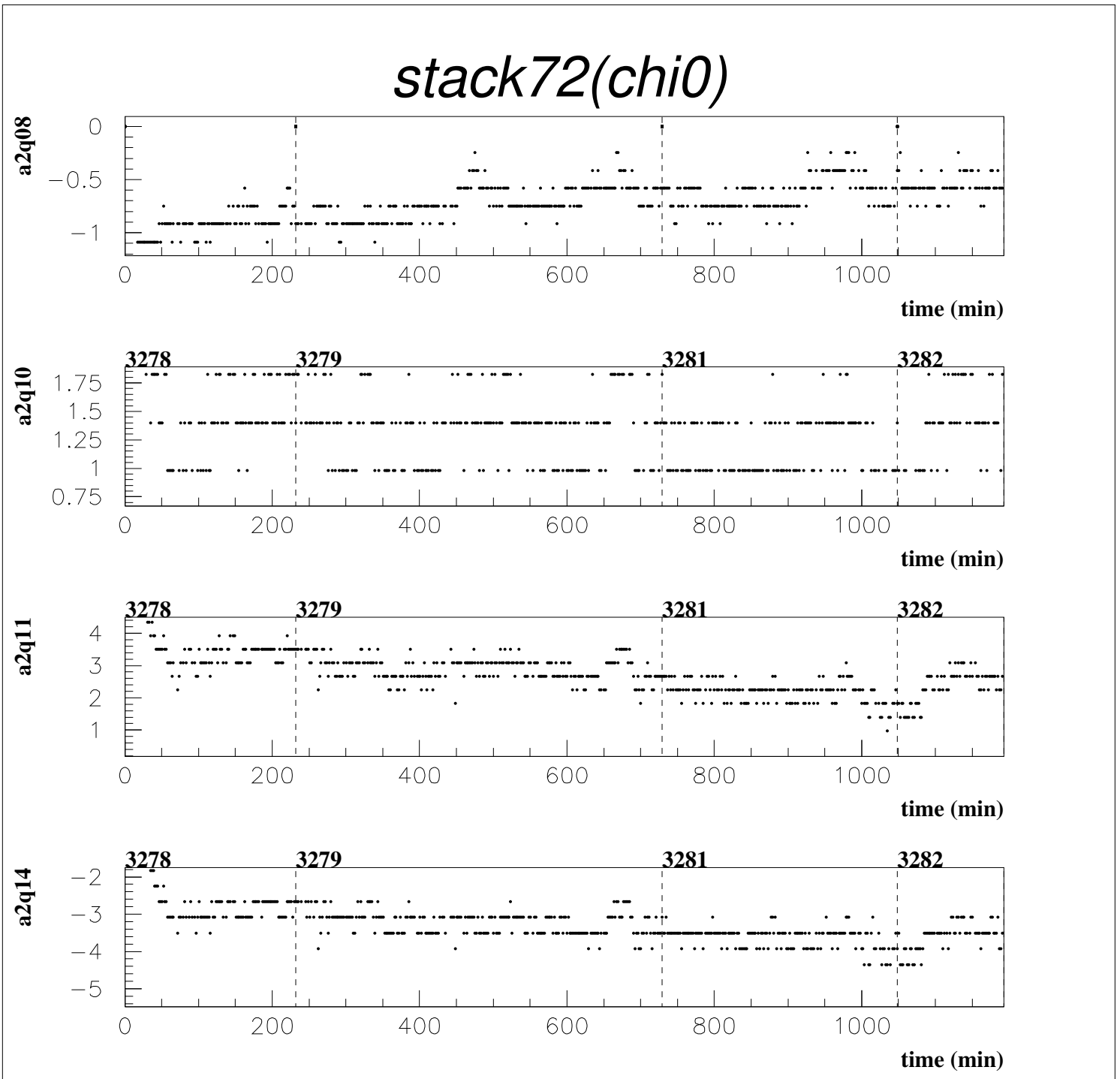
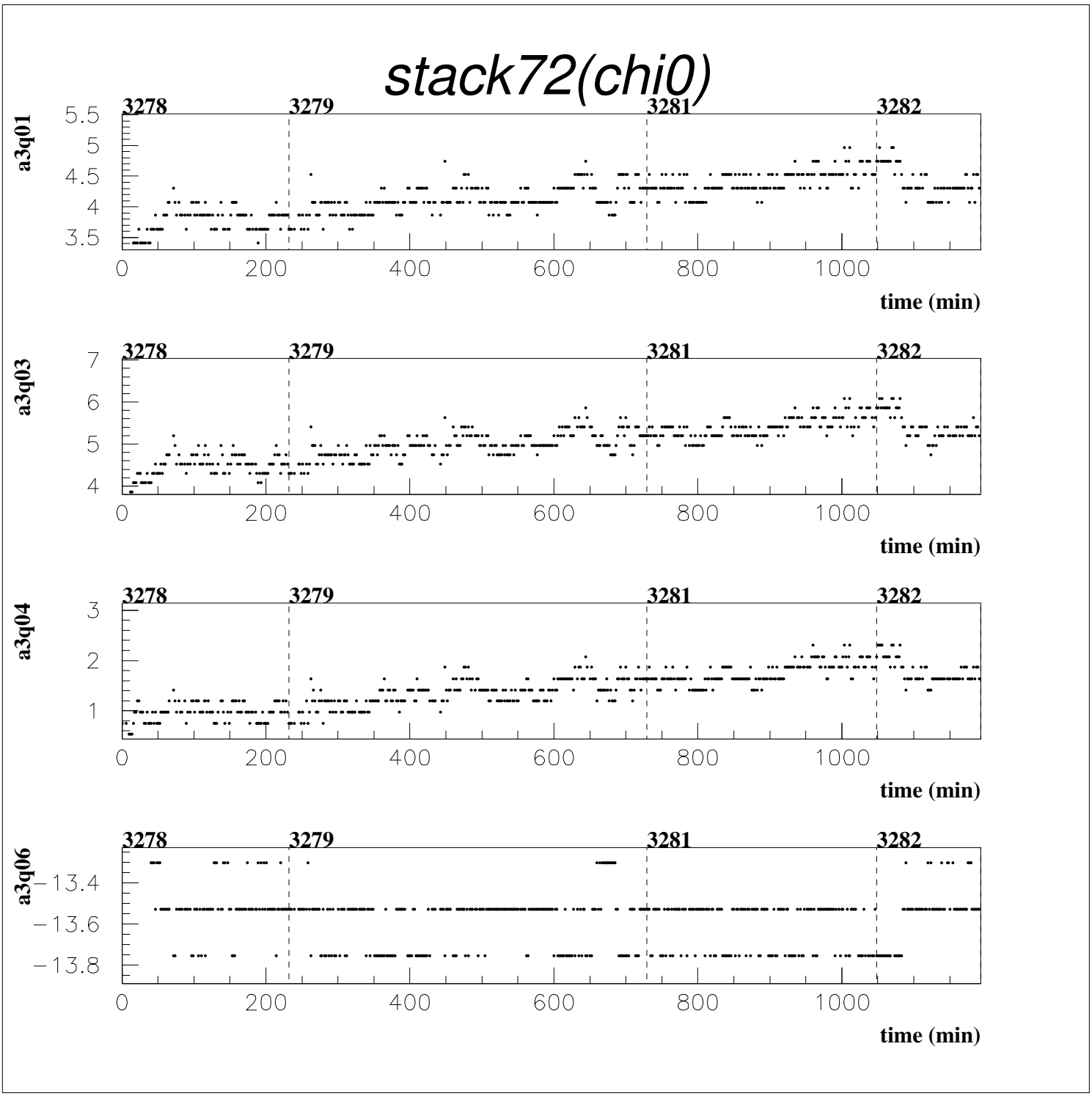
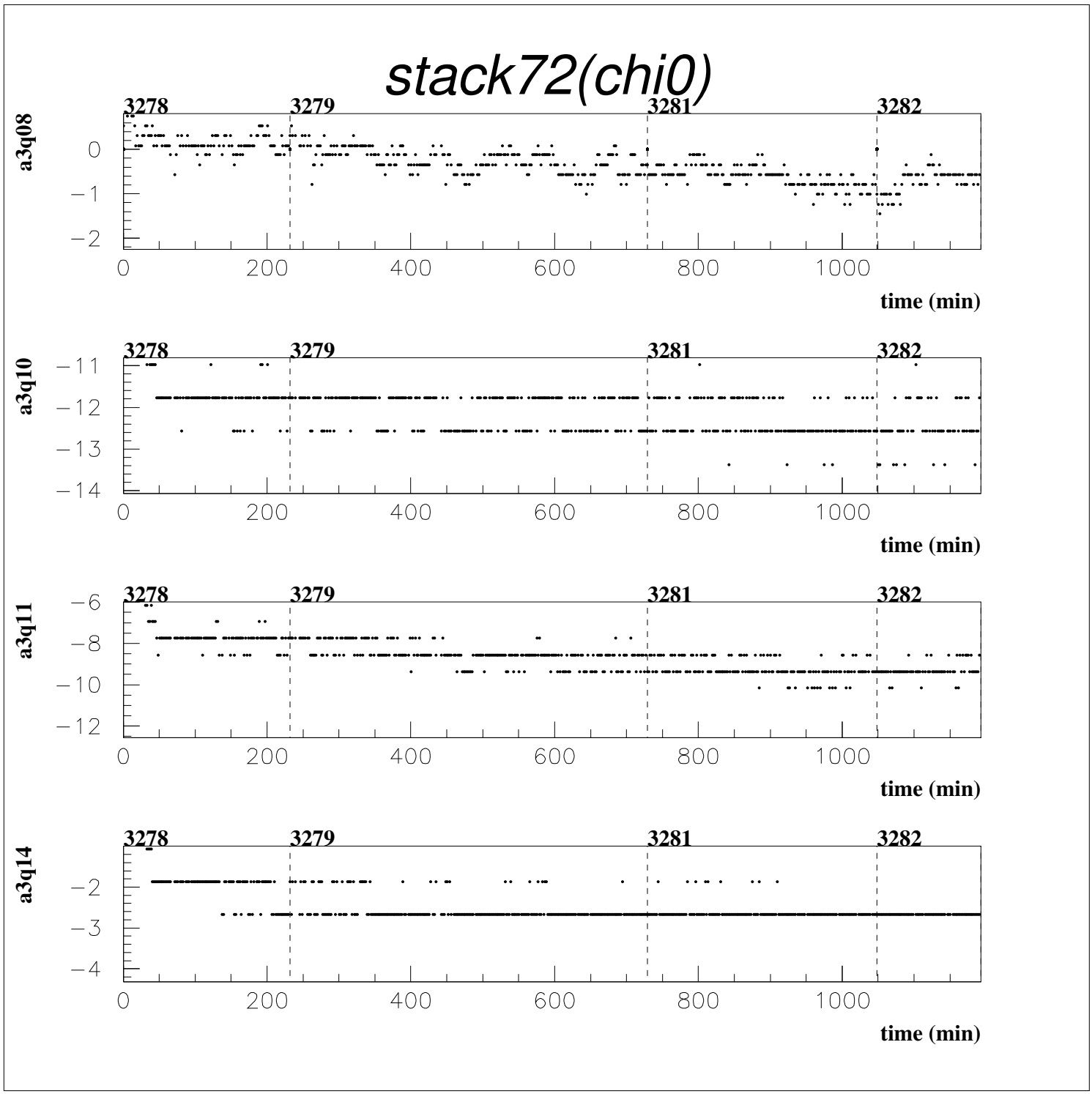

stack72(chi0)
a1q01
−4.7
−4.75
−4.8
−4.85
−4.9
3278
3279
3281
3282
0
200
400
600
800
1000
time (min)
a1q03
−0.25
−0.5
−0.75
−1
−1.25
3278
3279
3281
3282
0
200
400
600
800
1000
time (min)
a1q04
10.5
10.25
10
9.75
9.5
3278
3279
3281
3282
0
200
400
600
800
1000
time (min)
a1q06
8
7.5
7
3278
3279
3281
3282
0
200
400
600
800
1000
time (min)

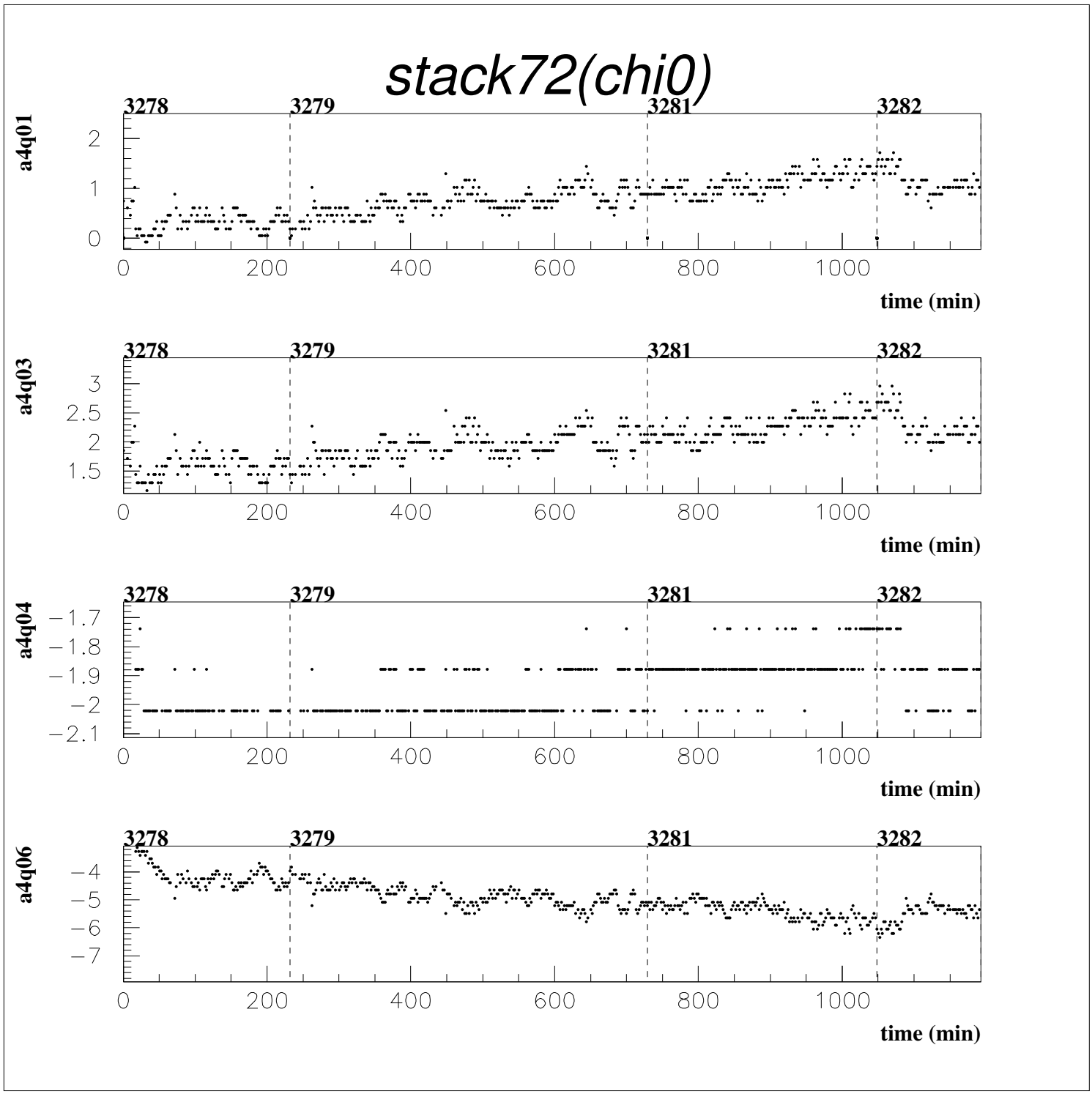

stack72(chi0)
a1q08
3278
3279
3281
3282
13
12.5
12
0
200
400
600
800
1000
time (min)
a1q10
−5
−6
−7
−8
time (min)
a1q11
−12
−14
−16
time (min)
a1q14
−4
−6
−8
time (min)

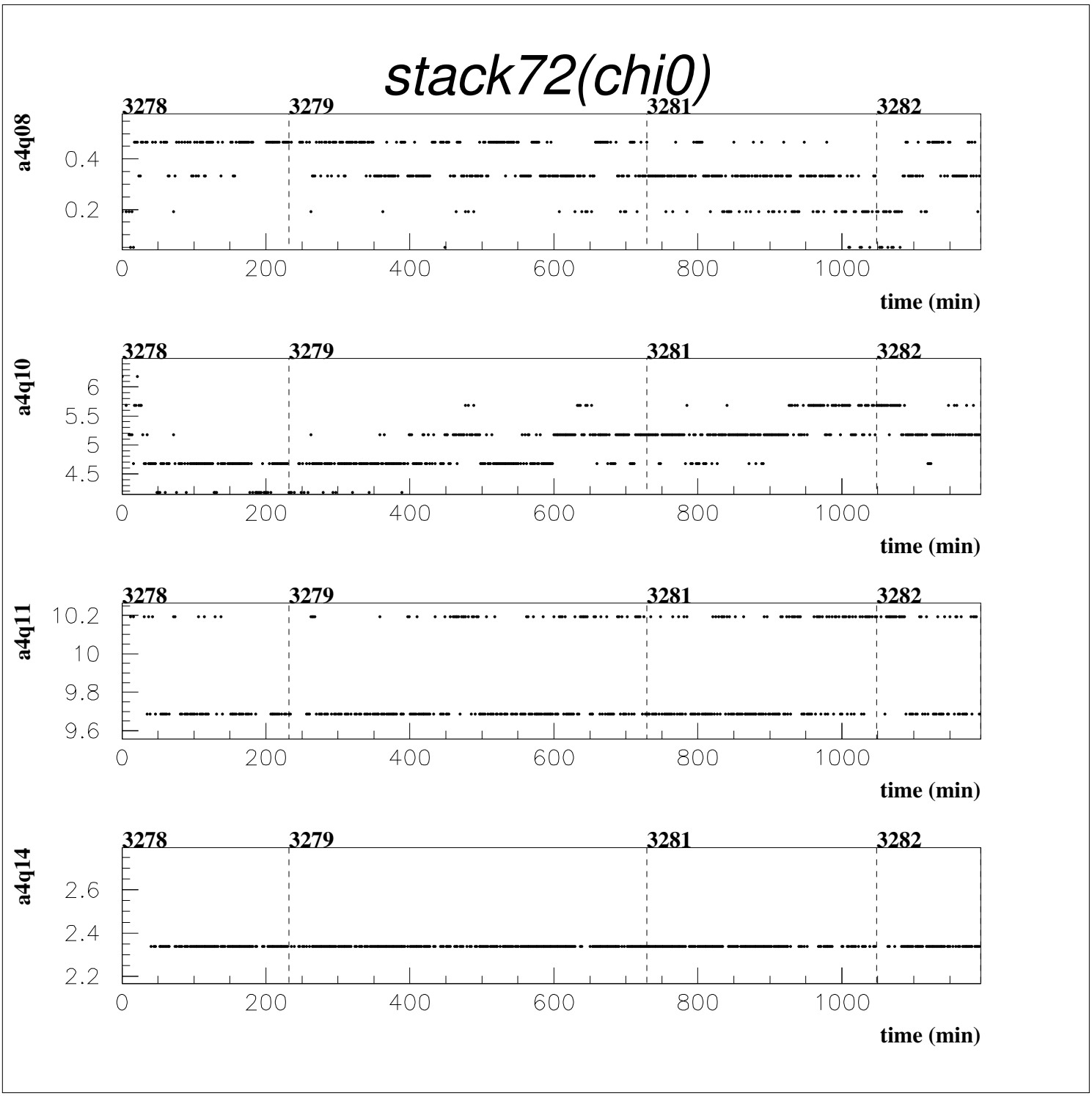

stack72(chi0)
a2q01
3278
3279
3281
3282
1.8
1.6
1.4
1.2
0
200
400
600
800
1000
time (min)
a2q03
3278
3279
3281
3282
1
0.5
0
200
400
600
800
1000
time (min)
a2q04
3278
3279
3281
3282
8
7
6
0
200
400
600
800
1000
time (min)
a2q06
3278
3279
3281
3282
8
7.75
7.5
7.25
0
200
400
600
800
1000
time (min)

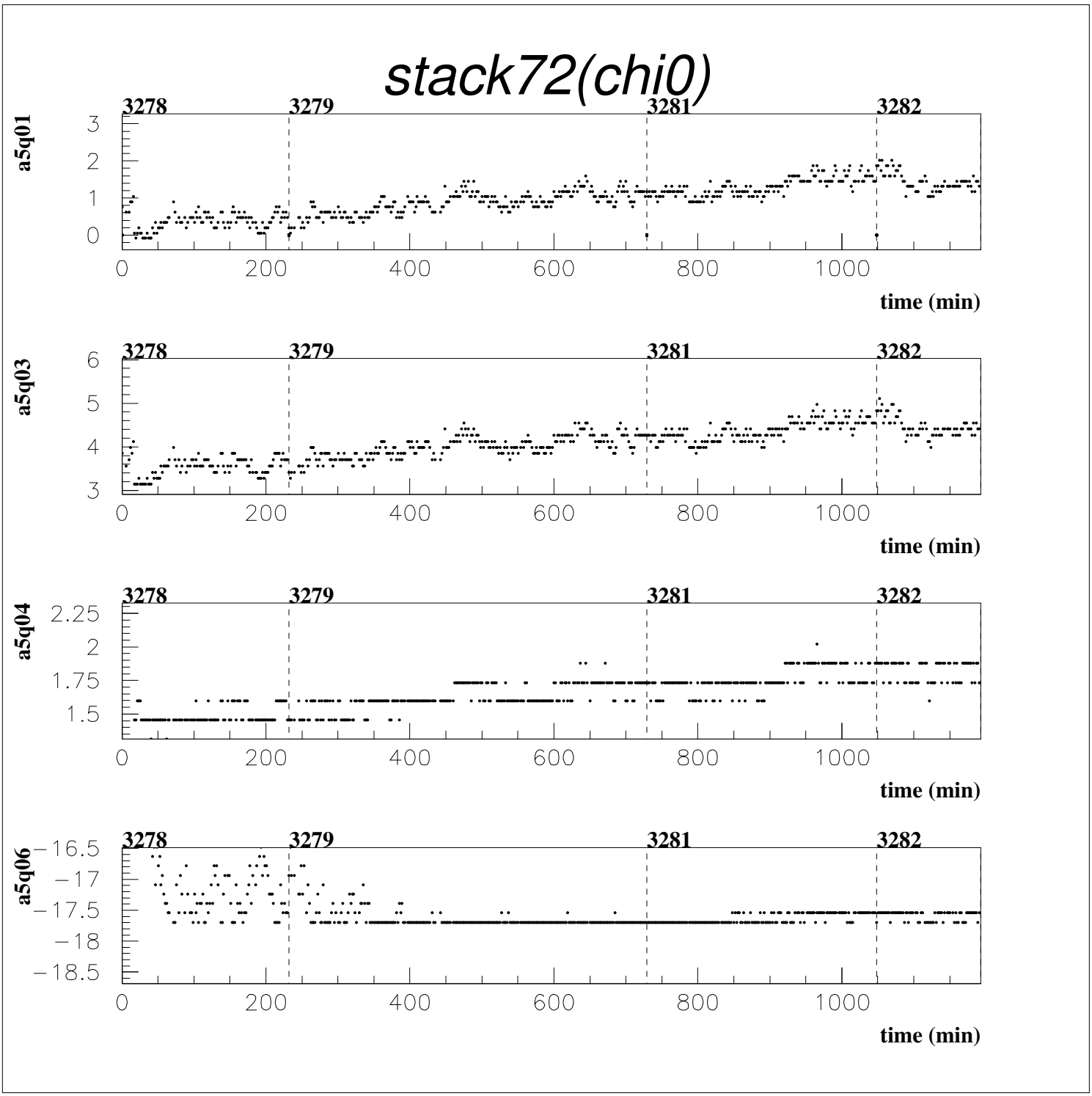

stack72(chi0)
a2q08
0
−0.5
−1
0
200
400
600
800
1000
time (min)
a2q10
3278
3279
3281
3282
1.75
1.5
1.25
1
0.75
0
200
400
600
800
1000
time (min)
a2q11
3278
3279
3281
3282
4
3
2
1
0
200
400
600
800
1000
time (min)
a2q14
3278
3279
3281
3282
−2
−3
−4
−5
0
200
400
600
800
1000
time (min)

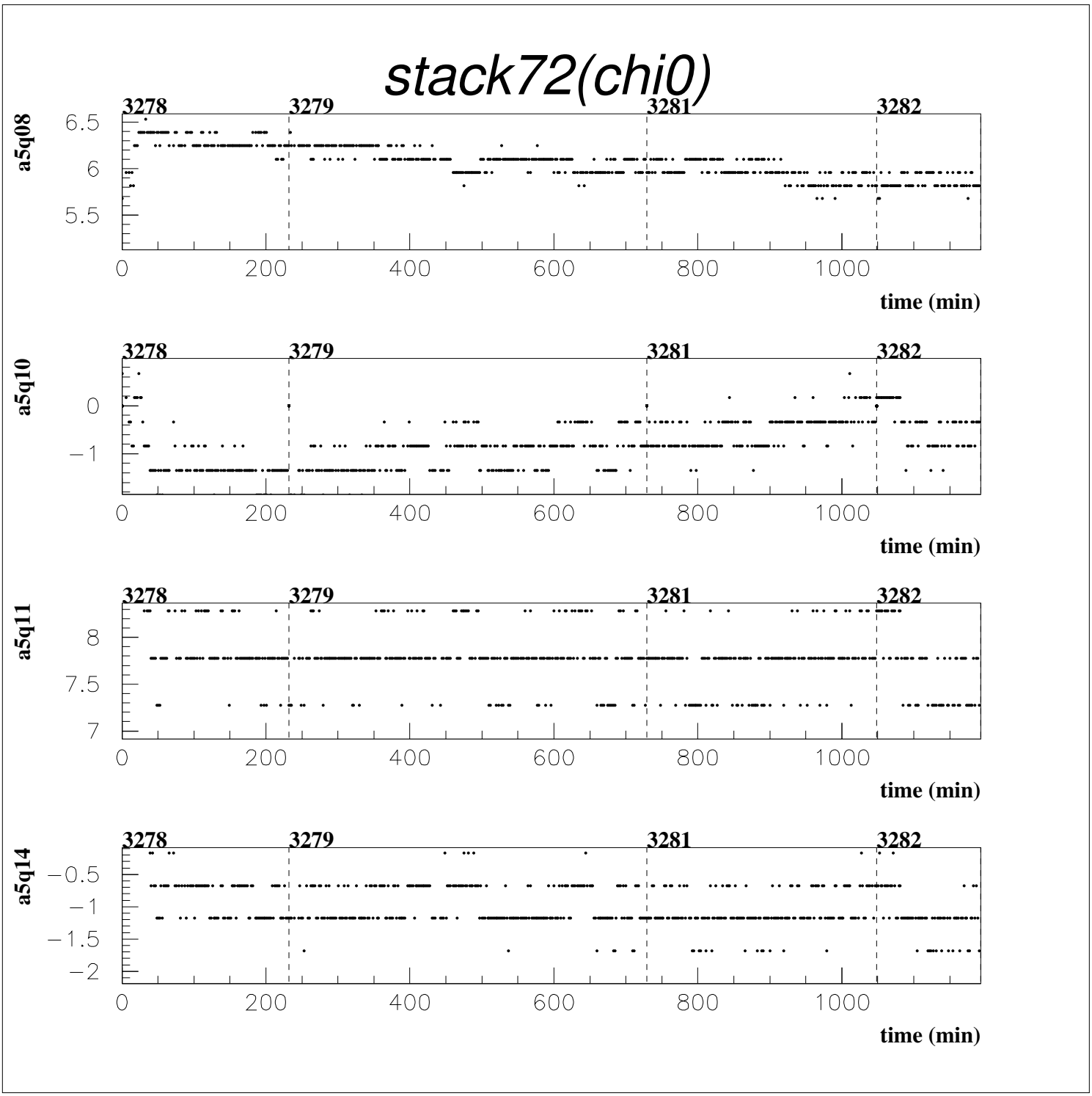

stack72(chi0)
a3q01
3278
3279
3281
3282
5.5
5
4.5
4
3.5
0
200
400
600
800
1000
time (min)
a3q03
3278
3279
3281
3282
7
6
5
4
0
200
400
600
800
1000
time (min)
a3q04
3278
3279
3281
3282
3
2
1
0
200
400
600
800
1000
time (min)
a3q06
3278
3279
3281
3282
−13.4
−13.6
−13.8
0
200
400
600
800
1000
time (min)

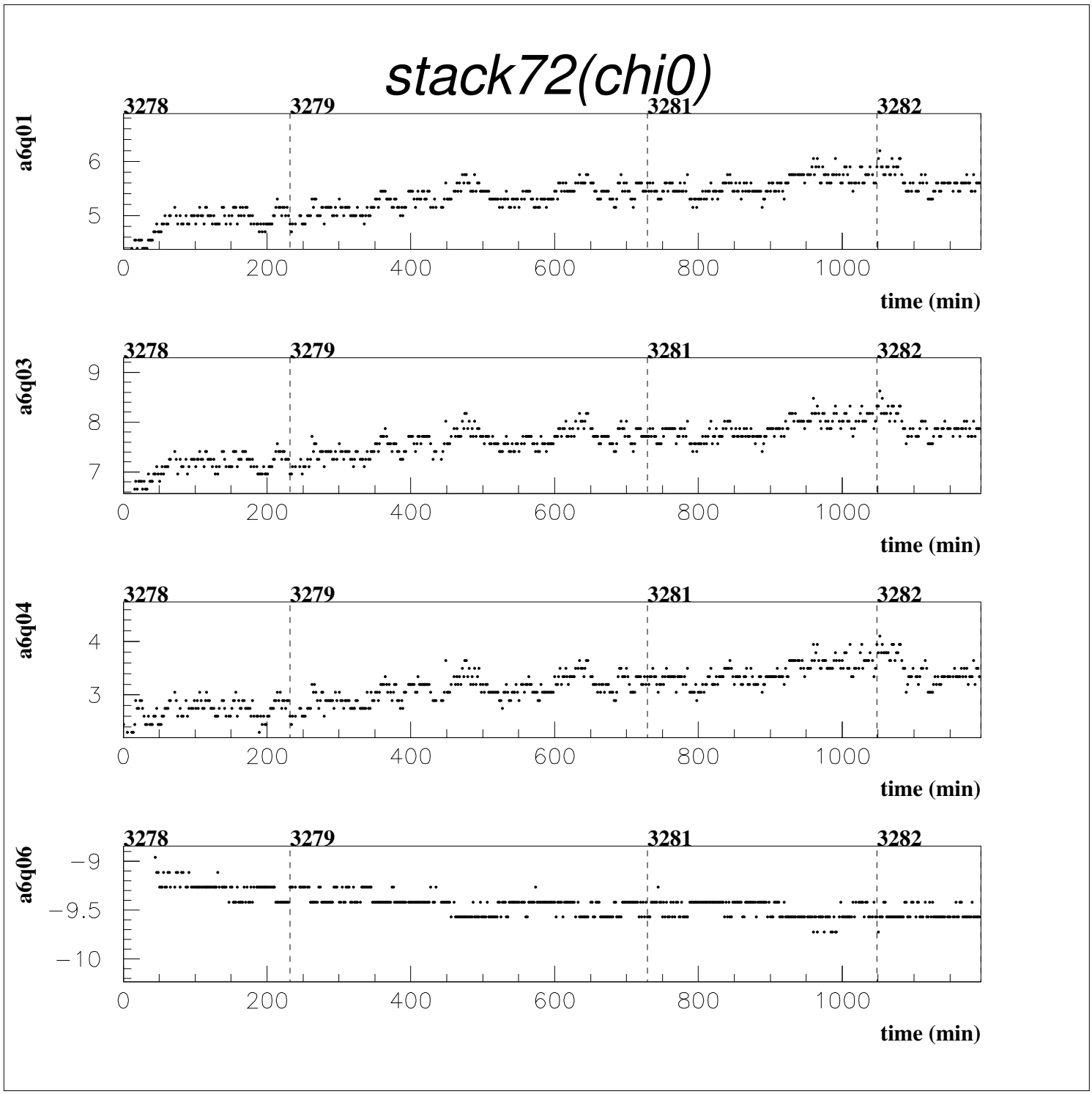

stack72(chi0)
a3q08
a3q10
a3q11
a3q14
3278
3279
3281
3282
time (min)

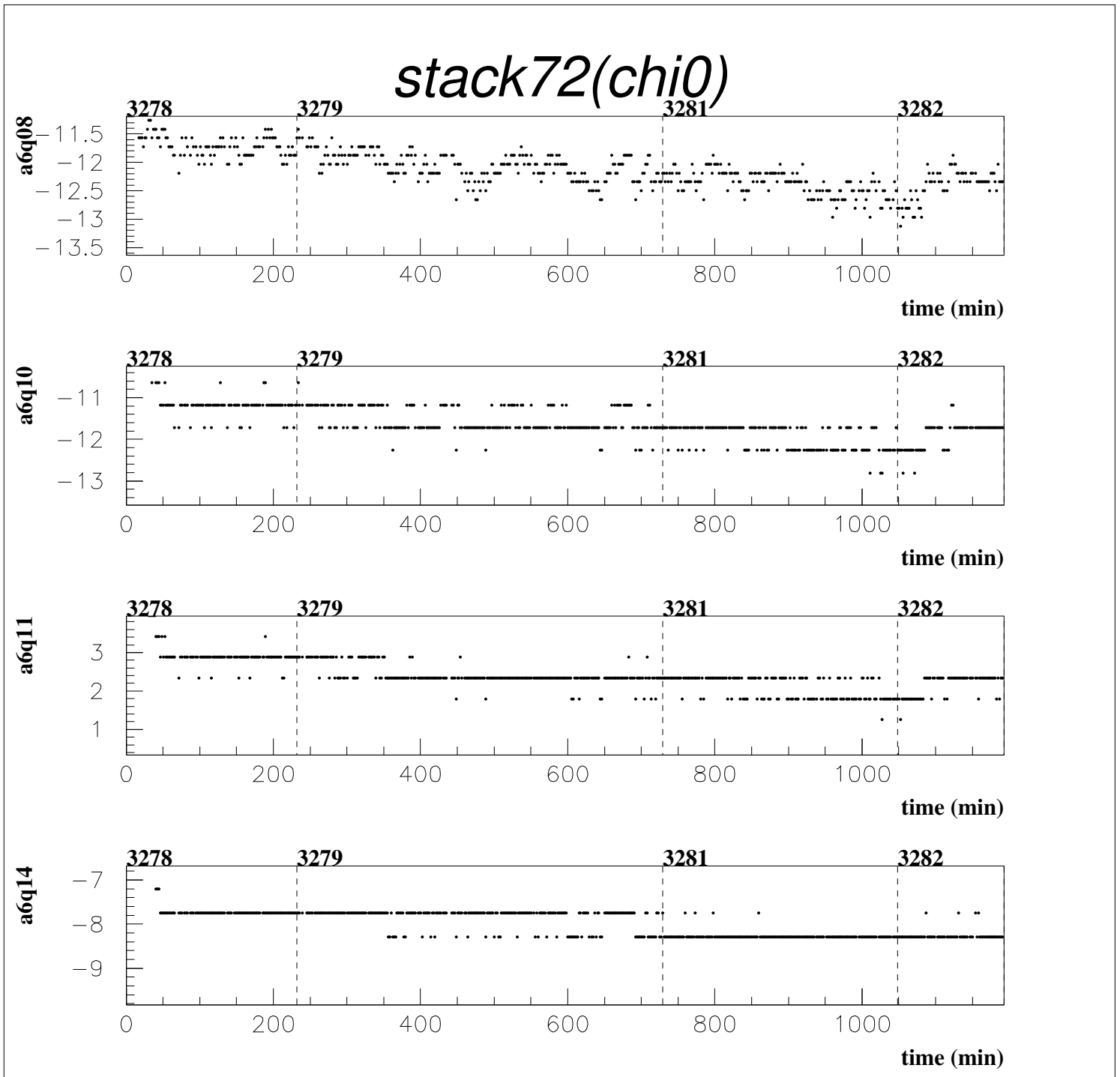

stack72(chi0)
a4q01
3278
3279
3281
3282
2
1
0
0
200
400
600
800
1000
time (min)
a4q03
3278
3279
3281
3282
3
2.5
2
1.5
0
200
400
600
800
1000
time (min)
a4q04
3278
3279
3281
3282
−1.7
−1.8
−1.9
−2
−2.1
0
200
400
600
800
1000
time (min)
a4q06
3278
3279
3281
3282
−4
−5
−6
−7
0
200
400
600
800
1000
time (min)


stack72(chi0)
a4q08
3278
3279
3281
3282
0.4
0.2
0
200
400
600
800
1000
time (min)
a4q10
3278
3279
3281
3282
6
5.5
5
4.5
0
200
400
600
800
1000
time (min)
a4q11
3278
3279
3281
3282
10.2
10
9.8
9.6
0
200
400
600
800
1000
time (min)
a4q14
3278
3279
3281
3282
2.6
2.4
2.2
0
200
400
600
800
1000
time (min)


stack72(chi0)
a5q01
3278
3279
3281
3282
3
2
1
0
0
200
400
600
800
1000
time (min)
a5q03
3278
3279
3281
3282
6
5
4
3
0
200
400
600
800
1000
time (min)
a5q04
3278
3279
3281
3282
2.25
2
1.75
1.5
0
200
400
600
800
1000
time (min)
a5q06
3278
3279
3281
3282
−16.5
−17
−17.5
−18
−18.5
0
200
400
600
800
1000
time (min)


stack72(chi0)
a5q08
3278
3279
3281
3282
6.5
6
5.5
0
200
400
600
800
1000
time (min)
a5q10
3278
3279
3281
3282
0
−1
0
200
400
600
800
1000
time (min)
a5q11
3278
3279
3281
3282
8
7.5
7
0
200
400
600
800
1000
time (min)
a5q14
3278
3279
3281
3282
−0.5
−1
−1.5
−2
0
200
400
600
800
1000
time (min)


stack72(chi0)
a6q01
3278
3279
3281
3282
6
5
0
200
400
600
800
1000
time (min)
a6q03
9
8
7
time (min)
a6q04
4
3
time (min)
a6q06
−9
−9.5
−10
time (min)


stack72(chi0)
a6q08
3278
3279
3281
3282
−11.5
−12
−12.5
−13
−13.5
0
200
400
600
800
1000
time (min)
a6q10
3278
3279
3281
3282
−11
−12
−13
0
200
400
600
800
1000
time (min)
a6q11
3278
3279
3281
3282
3
2
1
0
200
400
600
800
1000
time (min)
a6q14
3278
3279
3281
3282
−7
−8
−9
0
200
400
600
800
1000
time (min)