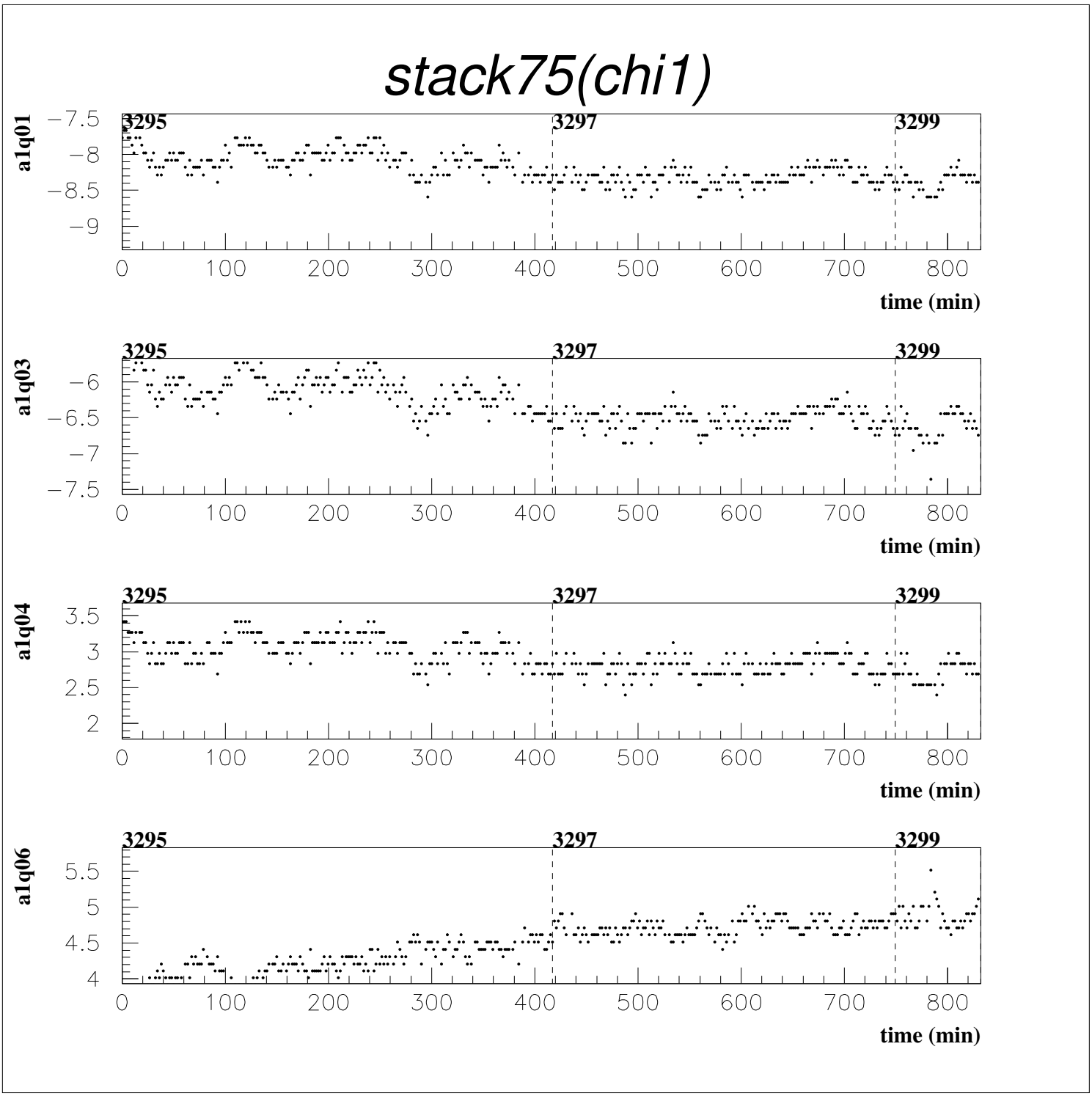
stack75(chi1)
a1q01
−7.5
−8
−8.5
−9
3295
3297
3299
0
100
200
300
400
500
600
700
800
time (min)
a1q03
−6
−6.5
−7
−7.5
3295
3297
3299
0
100
200
300
400
500
600
700
800
time (min)
a1q04
3.5
3
2.5
2
3295
3297
3299
0
100
200
300
400
500
600
700
800
time (min)
a1q06
5.5
5
4.5
4
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3297
3299
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200
300
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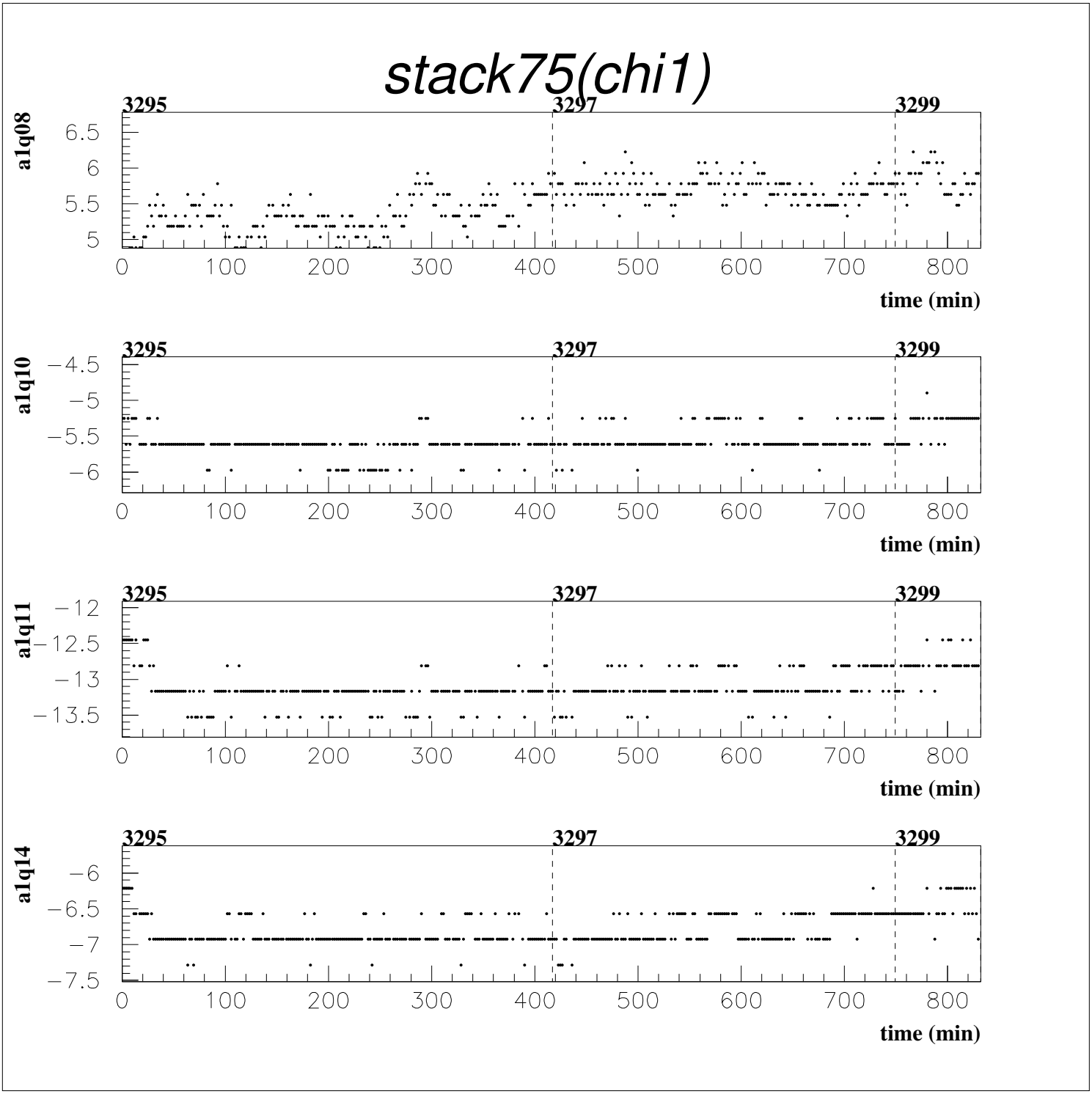
600
700
800
time (min)


stack75(chi1)
a1q08
3295
3297
3299
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6
5.5
5
0
100
200
300
400
500
600
700
800
time (min)
a1q10
3295
3297
3299
−4.5
−5
−5.5
−6
0
100
200
300
400
500
600
700
800
time (min)
a1q11
3295
3297
3299
−12
−12.5
−13
−13.5
0
100
200
300
400
500
600
700
800
time (min)
a1q14
3295
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3299
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−6.5
−7
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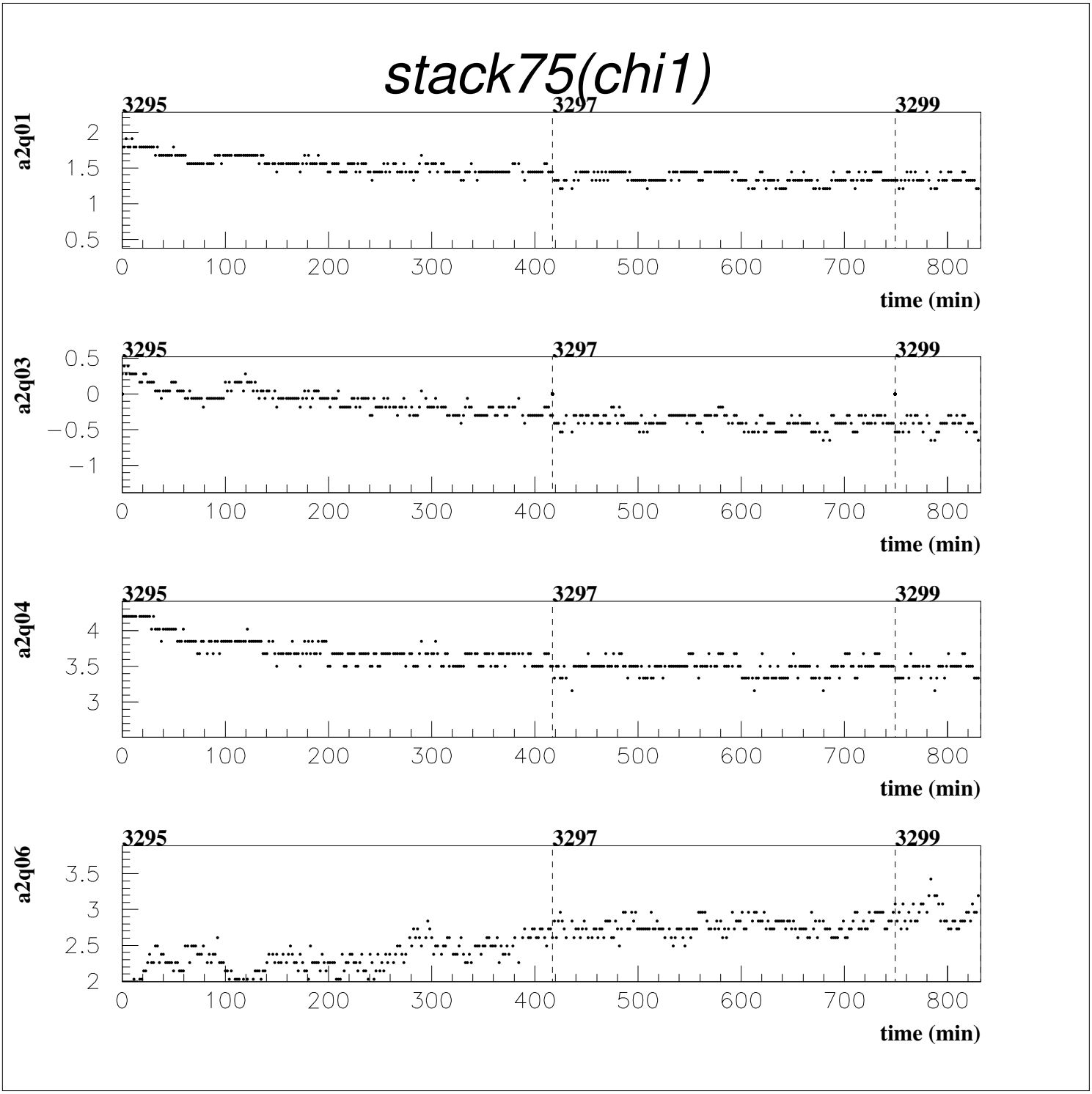
500
600
700
800
time (min)


stack75(chi1)
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3297
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2
1.5
1
0.5
0
100
200
300
400
500
600
700
800
time (min)
a2q03
3295
3297
3299
0.5
0
−0.5
−1
0
100
200
300
400
500
600
700
800
time (min)
a2q04
3295
3297
3299
4
3.5
3
0
100
200
300
400
500
600
700
800
time (min)
a2q06
3295
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3299
3.5
3
2.5
2
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300
400
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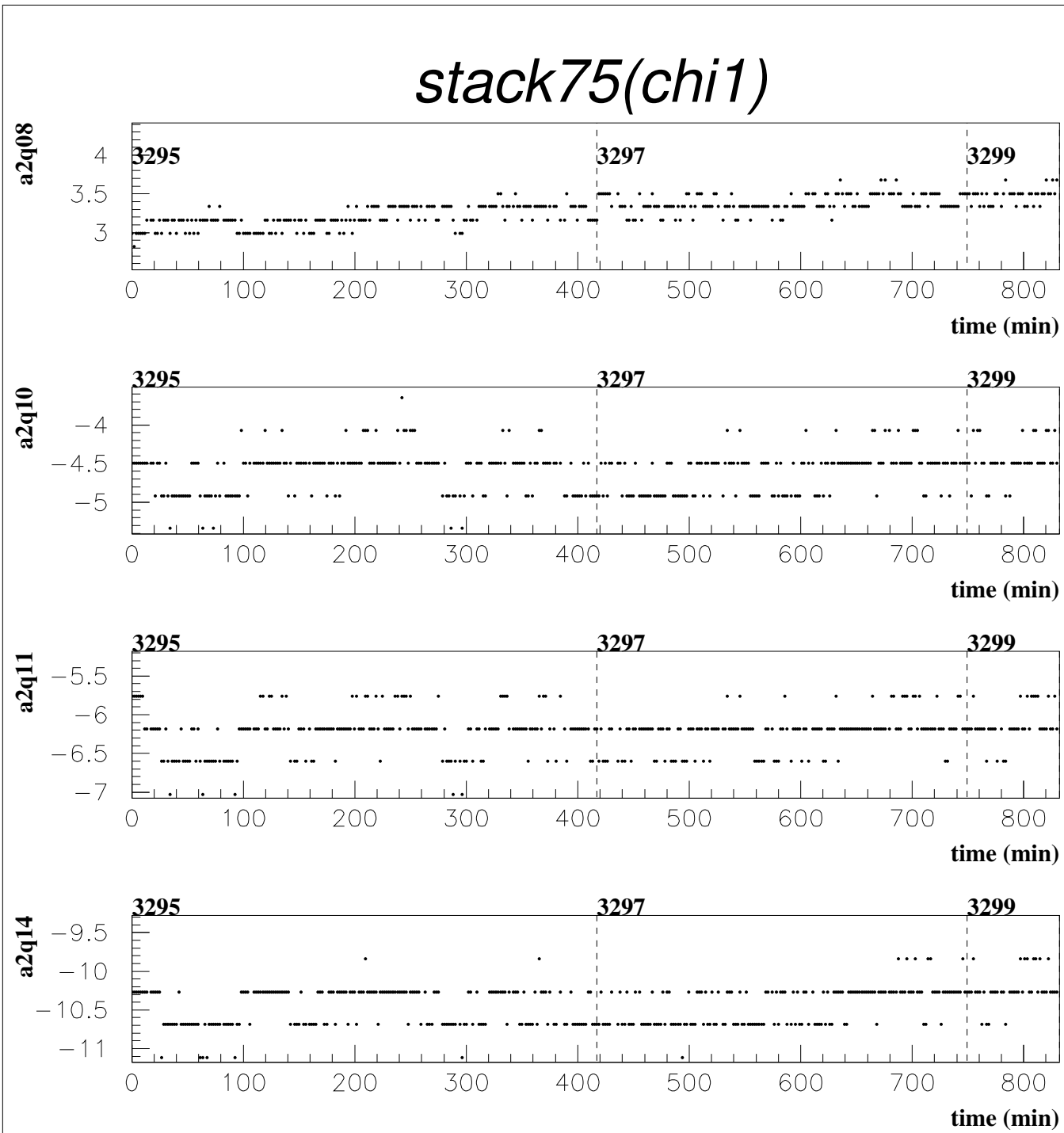
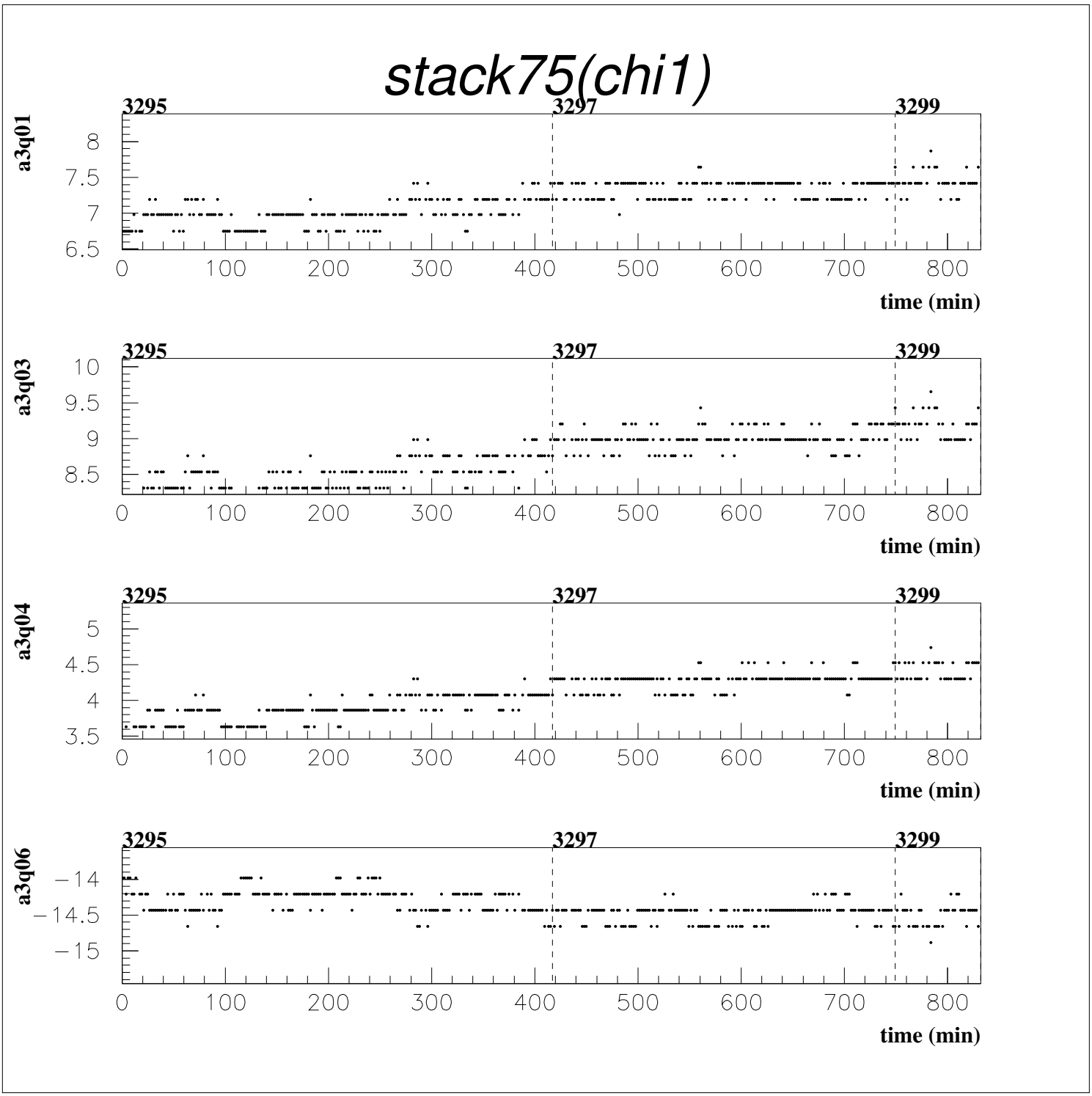
600
700
800
time (min)


stack75(chi1)
a2q08
4
3.5
3
3295
3297
3299
0
100
200
300
400
500
600
700
800
time (min)
a2q10
−4
−4.5
−5
3295
3297
3299
time (min)
a2q11
−5.5
−6
−6.5
−7
3295
3297
3299
time (min)
a2q14
−9.5
−10
−10.5
−11
3295
3297
3299
time (min)


stack75(chi1)
a3q01
3295
3297
3299
8
7.5
7
6.5
0
100
200
300
400
500
600
700
800
time (min)
a3q03
3295
3297
3299
10
9.5
9
8.5
0
100
200
300
400
500
600
700
800
time (min)
a3q04
3295
3297
3299
5
4.5
4
3.5
0
100
200
300
400
500
600
700
800
time (min)
a3q06
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3297
3299
−14
−14.5
−15
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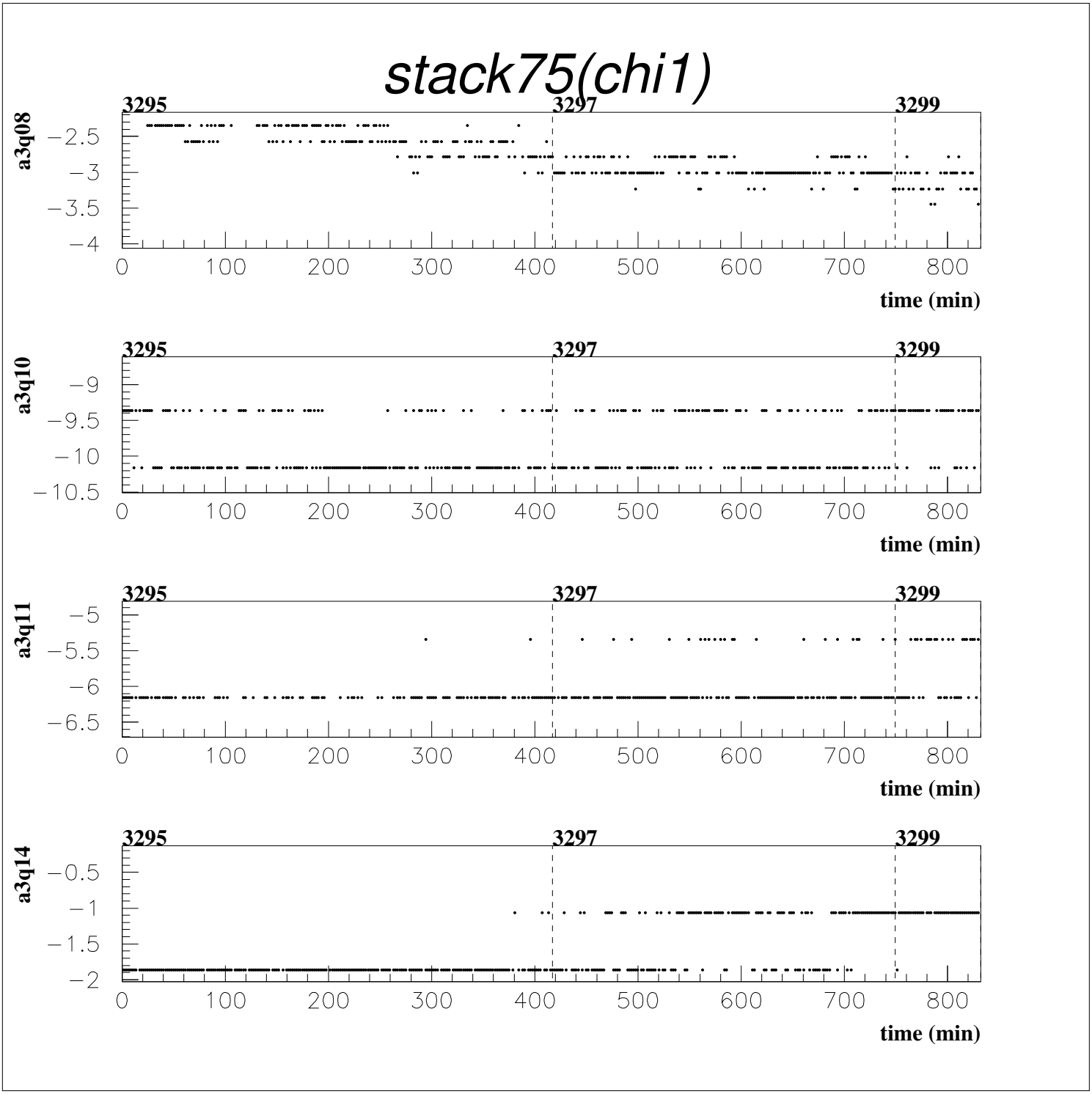
200
300
400
500
600
700
800
time (min)


stack75(chi1)
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3297
3299
−2.5
−3
−3.5
−4
0
100
200
300
400
500
600
700
800
time (min)
a3q10
3295
3297
3299
−9
−9.5
−10
−10.5
0
100
200
300
400
500
600
700
800
time (min)
a3q11
3295
3297
3299
−5
−5.5
−6
−6.5
0
100
200
300
400
500
600
700
800
time (min)
a3q14
3295
3297
3299
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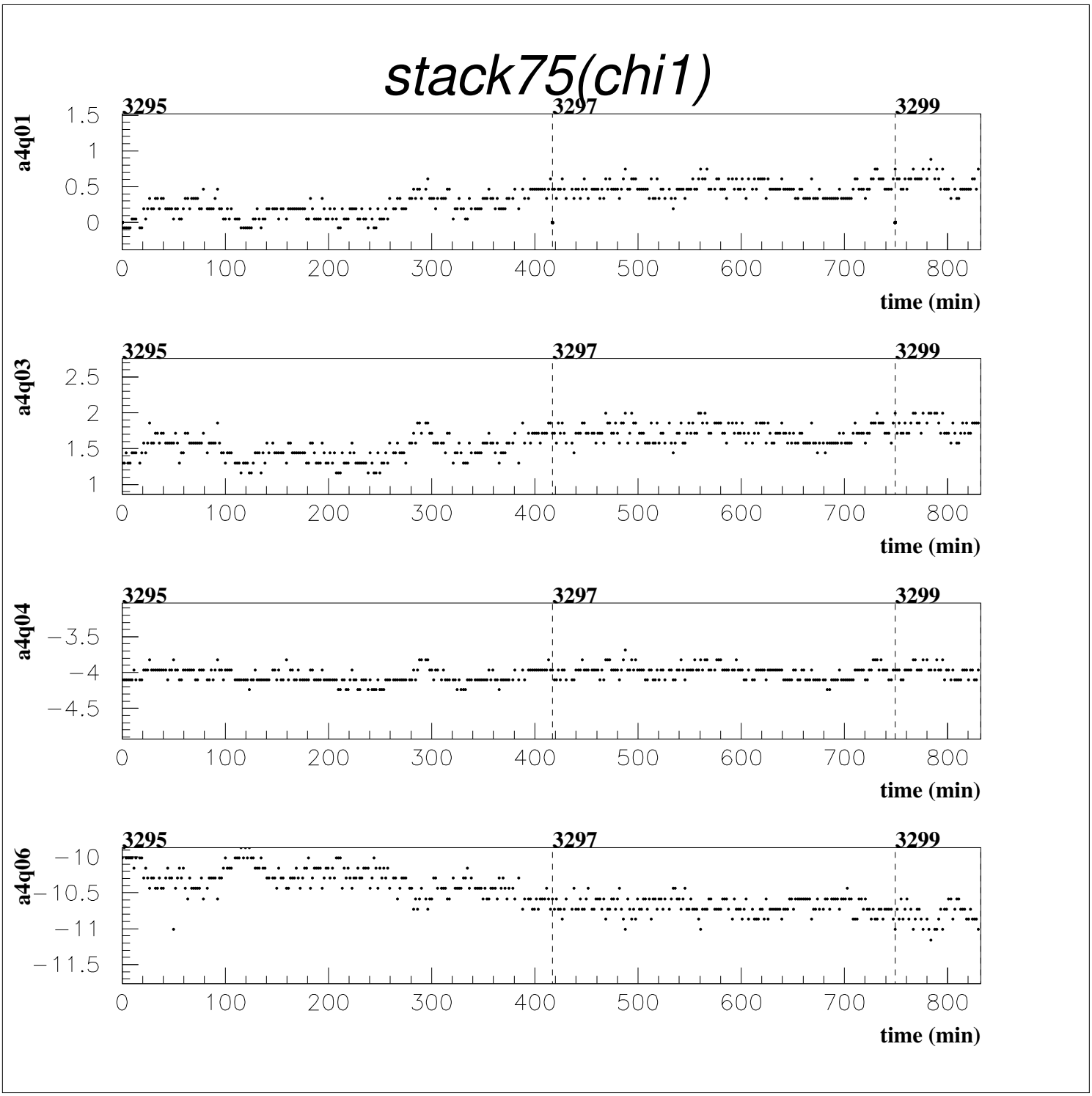
−1
−1.5
−2
0
100
200
300
400
500
600
700
800
time (min)


stack75(chi1)
a4q01
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3297
3299
1.5
1
0.5
0
0
100
200
300
400
500
600
700
800
time (min)
a4q03
3295
3297
3299
2.5
2
1.5
1
0
100
200
300
400
500
600
700
800
time (min)
a4q04
3295
3297
3299
−3.5
−4
−4.5
0
100
200
300
400
500
600
700
800
time (min)
a4q06
3295
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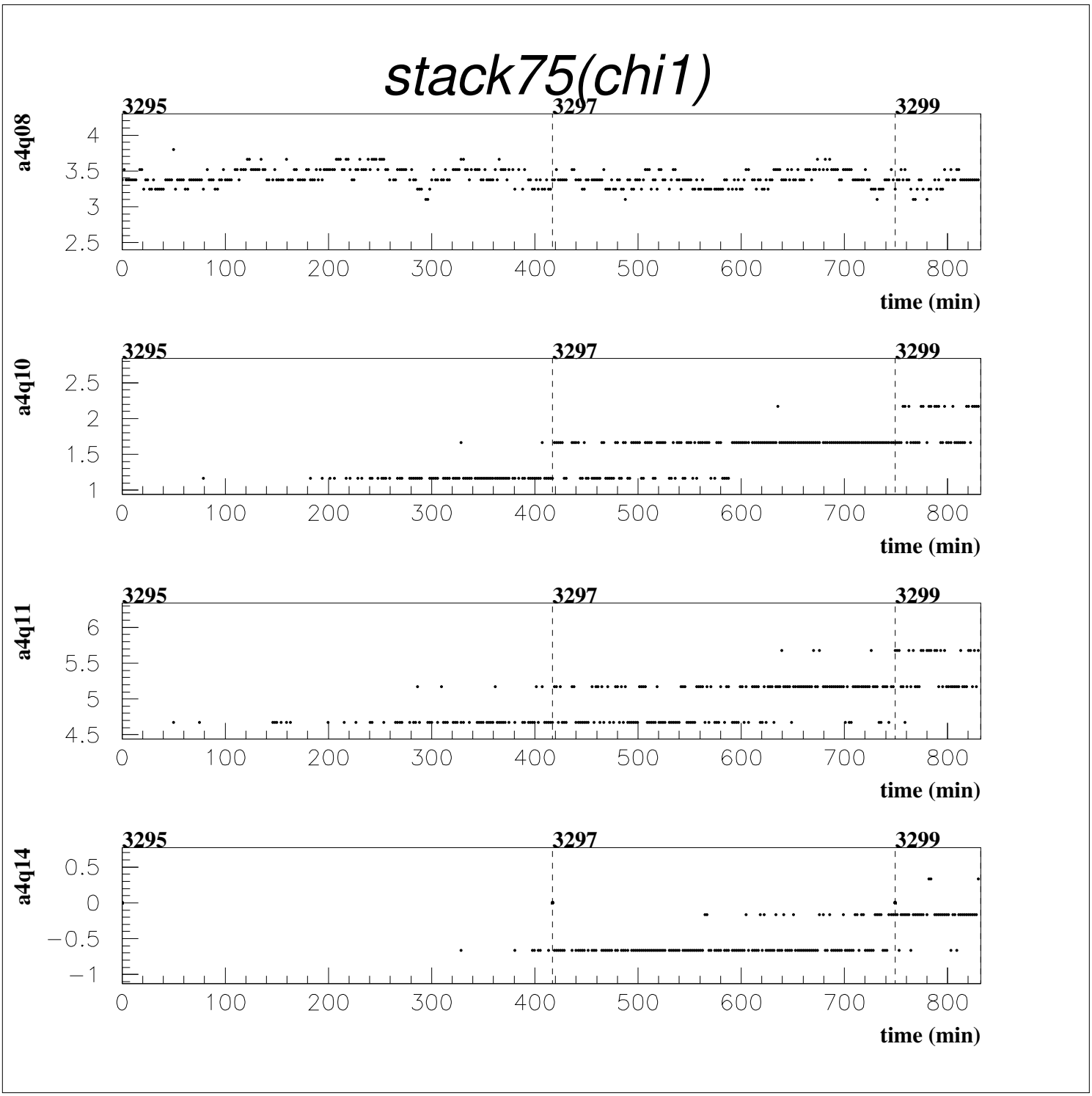
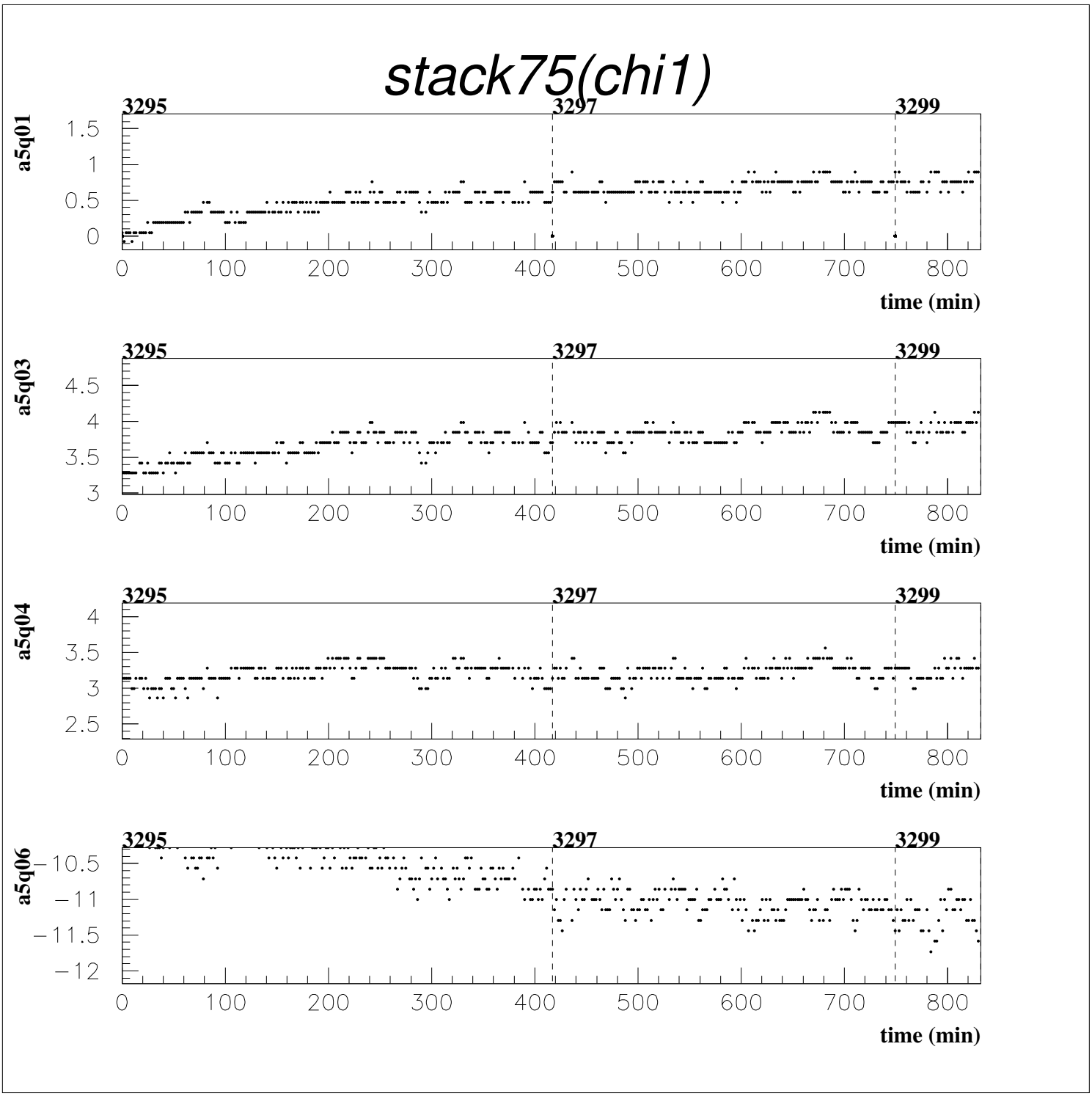
3299
−10
−10.5
−11
−11.5
0
100
200
300
400
500
600
700
800
time (min)


stack75(chi1)
a4q08
a4q10
a4q11
a4q14
3295
3297
3299
time (min)


stack75(chi1)
a5q01
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3297
3299
1.5
1
0.5
0
0
100
200
300
400
500
600
700
800
time (min)
a5q03
3295
3297
3299
4.5
4
3.5
3
0
100
200
300
400
500
600
700
800
time (min)
a5q04
3295
3297
3299
4
3.5
3
2.5
0
100
200
300
400
500
600
700
800
time (min)
a5q06
3295
3297
3299
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−11
−11.5
−12
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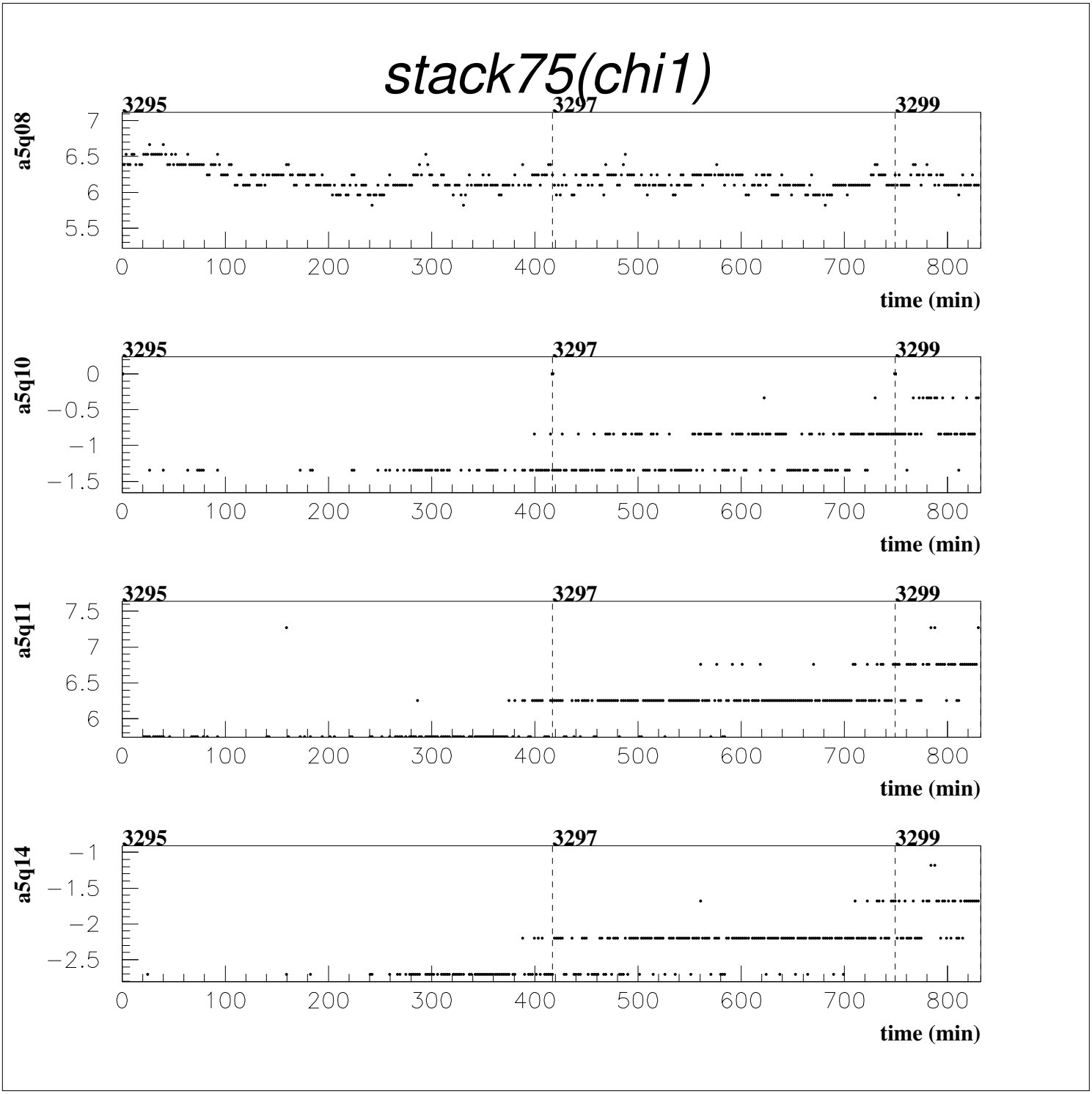
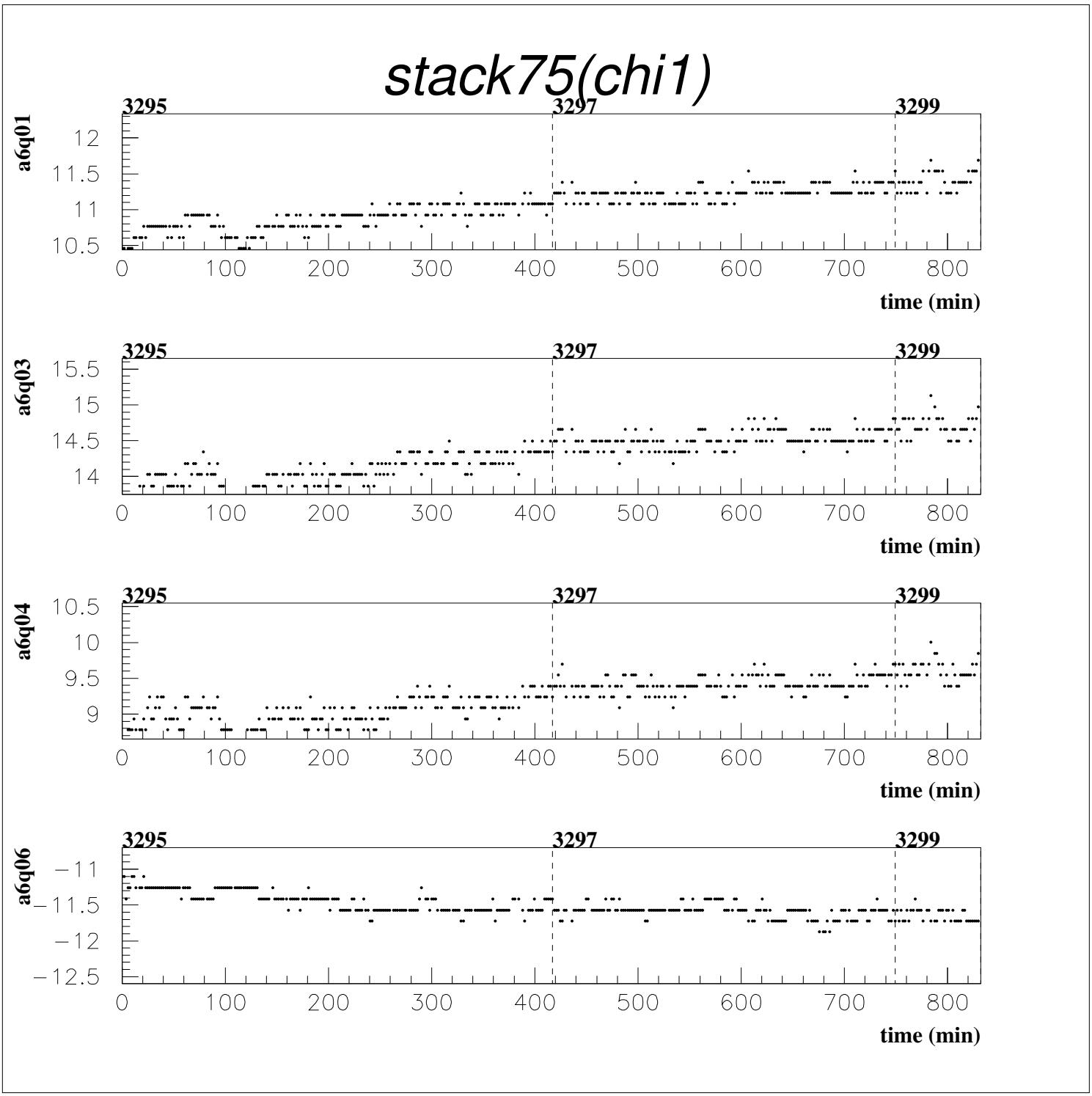
200
300
400
500
600
700
800
time (min)


stack75(chi1)
a5q08
a5q10
a5q11
a5q14
3295
3297
3299
time (min)


stack75(chi1)
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3295
3297
3299
12
11.5
11
10.5
0
100
200
300
400
500
600
700
800
time (min)
a6q03
3295
3297
3299
15.5
15
14.5
14
0
100
200
300
400
500
600
700
800
time (min)
a6q04
3295
3297
3299
10.5
10
9.5
9
0
100
200
300
400
500
600
700
800
time (min)
a6q06
3295
3297
3299
−11
−11.5
−12
−12.5
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100
200
300
400
500
600
700
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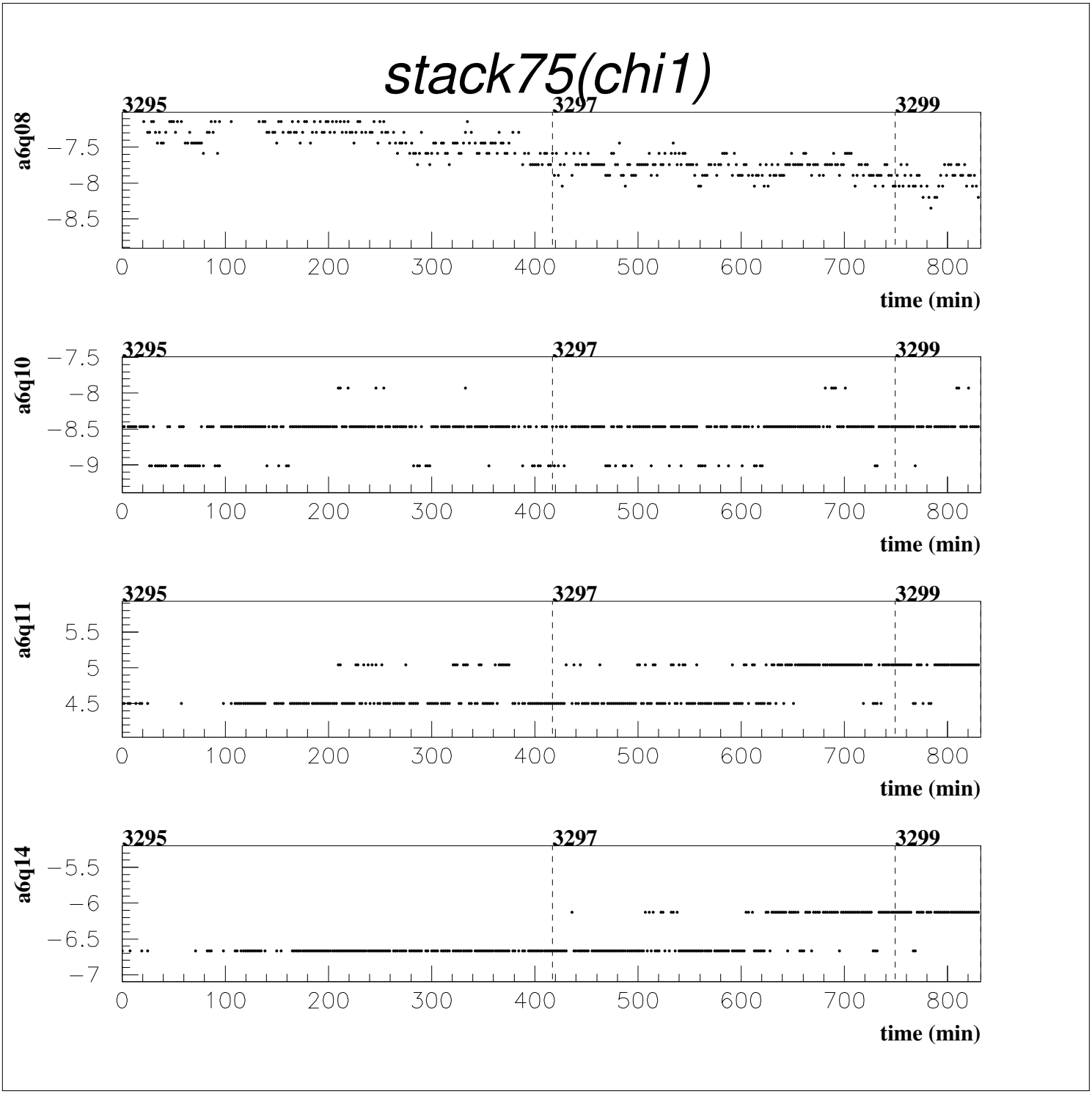
time (min)


stack75(chi1)
a6q08
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time (min)
a6q10
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time (min)
a6q11
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3299
5.5
5
4.5
0
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200
300
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500
600
700
800
time (min)
a6q14
3295
3297
3299
−5.5
−6
−6.5
−7
0
100
200
300
400
500
600
700
800
time (min)