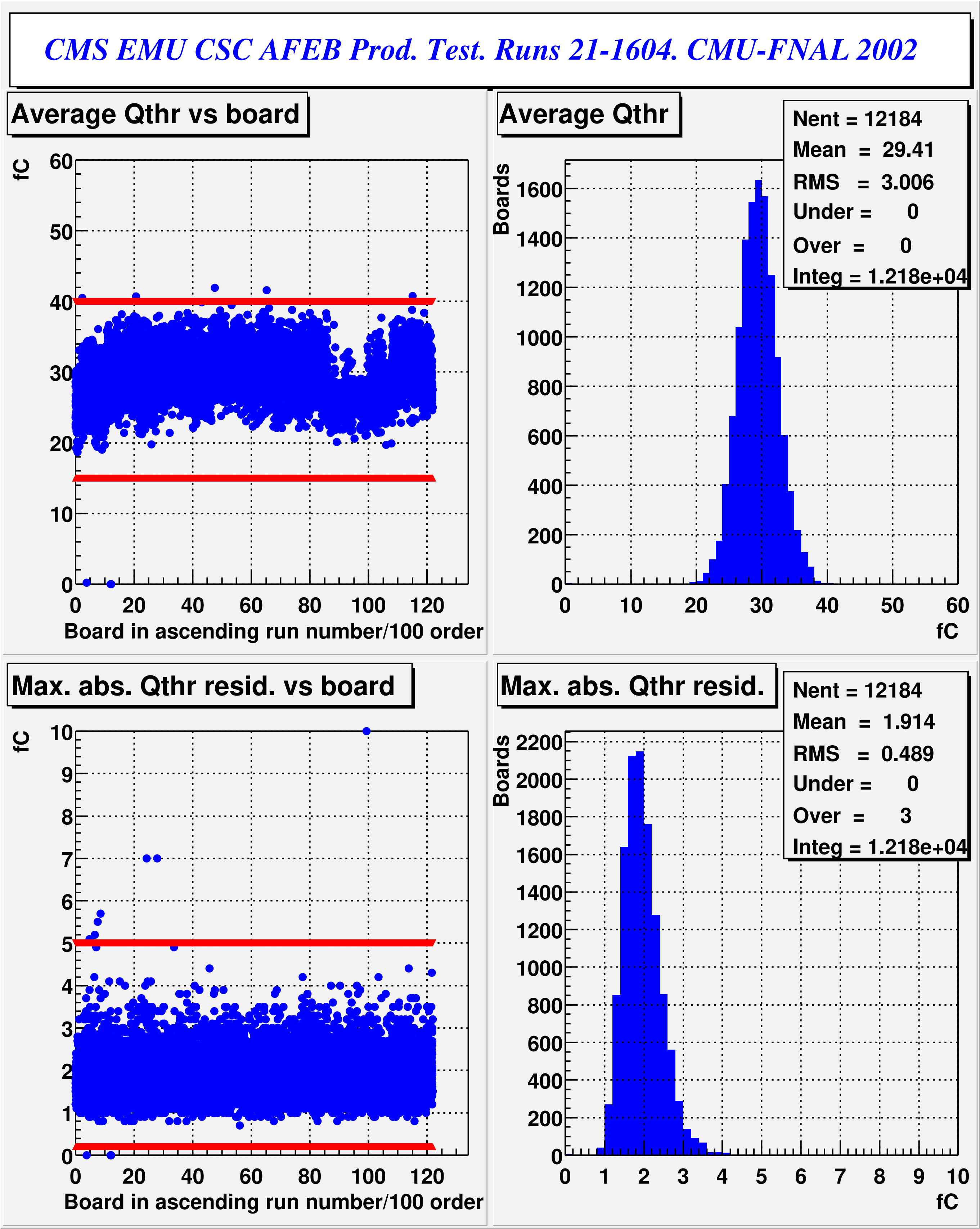
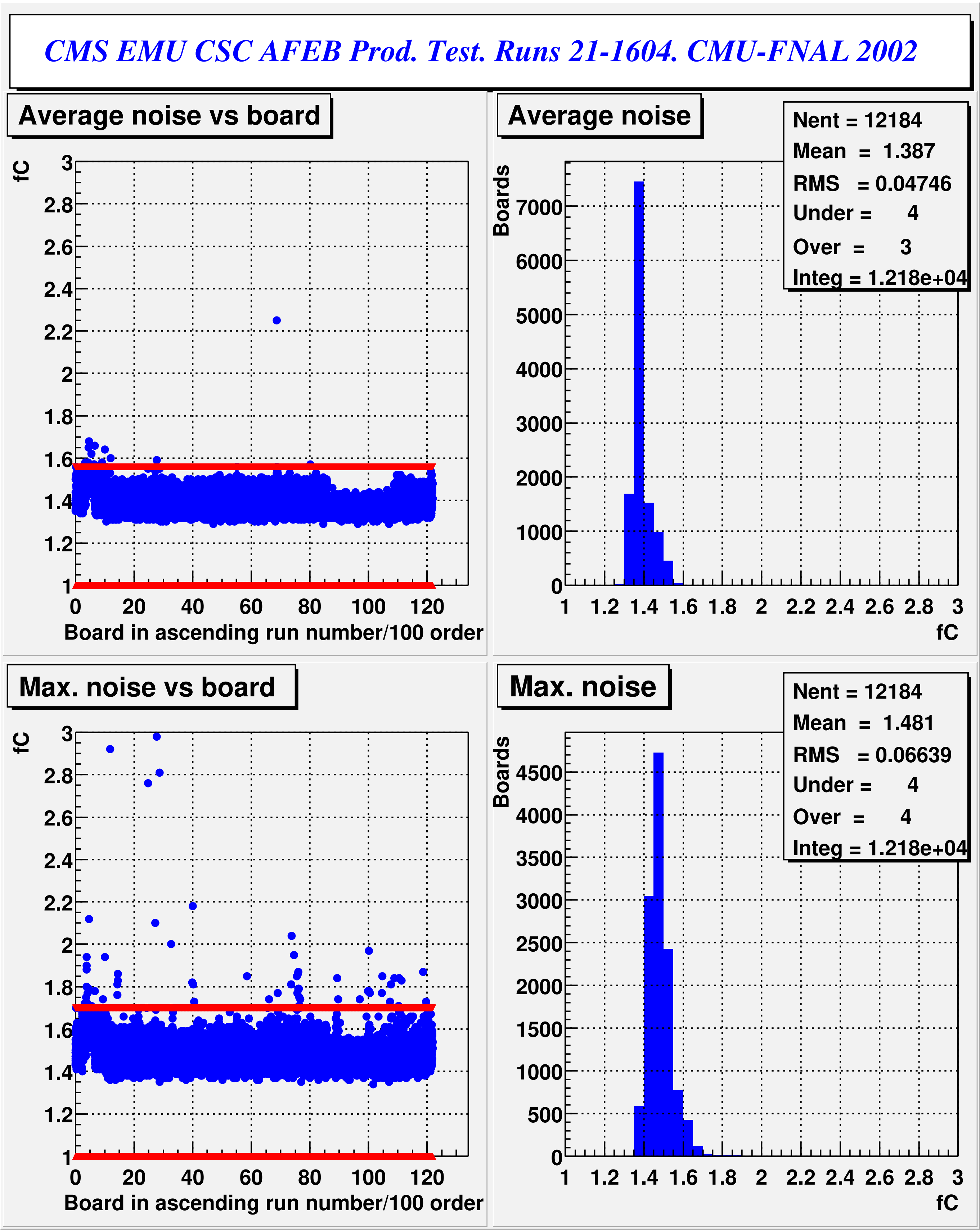
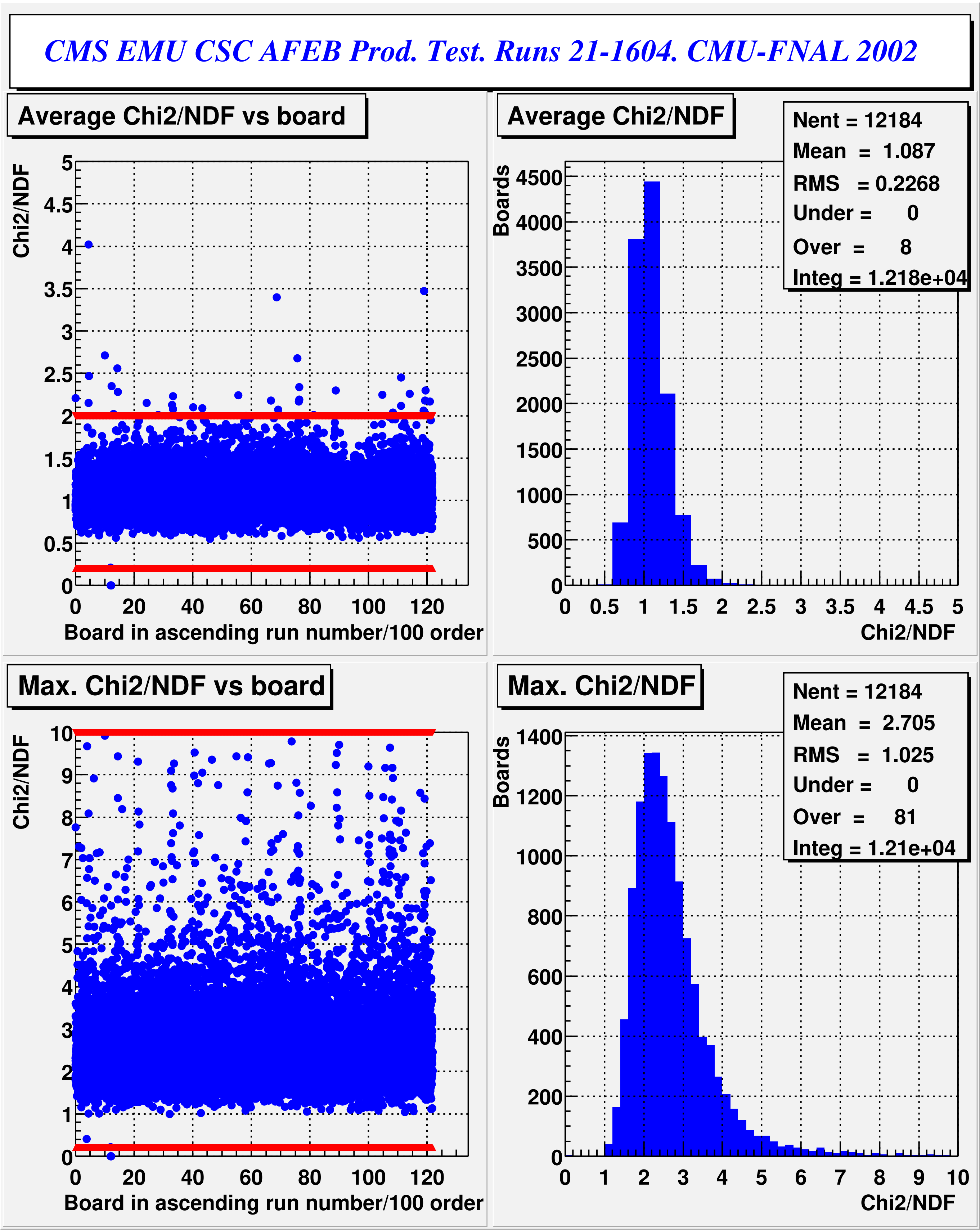

CMS EMU CSC AFEB Prod. Test. Runs 21-1604. CMU-FNAL 2002
Average Qthr vs board
fC
0
10
20
30
40
50
60
0
20
40
60
80
100
120
Board in ascending run number/100 order
Average Qthr
Nent = 12184
Mean = 29.41
RMS = 3.006
Under = 0
Over = 0
Integ = 1.218e+04
Boards
0
200
400
600
800
1000
1200
1400
1600
0
10
20
30
40
50
60
fC
Max. abs. Qthr resid. vs board
fC
0
1
2
3
4
5
6
7
8
9
10
0
20
40
60
80
100
120
Board in ascending run number/100 order
Max. abs. Qthr resid.
Nent = 12184
Mean = 1.914
RMS = 0.489
Under = 0
Over = 3
Integ = 1.218e+04
Boards
0
200
400
600
800
1000
1200
1400
1600
1800
2000
2200
0
1
2
3
4
5
6
7
8
9
10
fC



CMS EMU CSC AFEB Prod. Test. Runs 21-1604. CMU-FNAL 2002
Average noise vs board
fC
Board in ascending run number/100 order
Average noise
Nent = 12184
Mean = 1.387
RMS = 0.04746
Under = 4
Over = 3
Integ = 1.218e+04
Boards
fC
Max. noise vs board
fC
Board in ascending run number/100 order
Max. noise
Nent = 12184
Mean = 1.481
RMS = 0.06639
Under = 4
Over = 4
Integ = 1.218e+04
Boards
fC


CMS EMU CSC AFEB Prod. Test. Runs 21-1604. CMU-FNAL 2002
Average Chi2/NDF vs board
Chi2/NDF
Board in ascending run number/100 order
Average Chi2/NDF
Nent = 12184
Mean = 1.087
RMS = 0.2268
Under = 0
Over = 8
Integ = 1.218e+04
Boards
Chi2/NDF
Max. Chi2/NDF vs board
Chi2/NDF
Board in ascending run number/100 order
Max. Chi2/NDF
Nent = 12184
Mean = 2.705
RMS = 1.025
Under = 0
Over = 81
Integ = 1.21e+04
Boards
Chi2/NDF