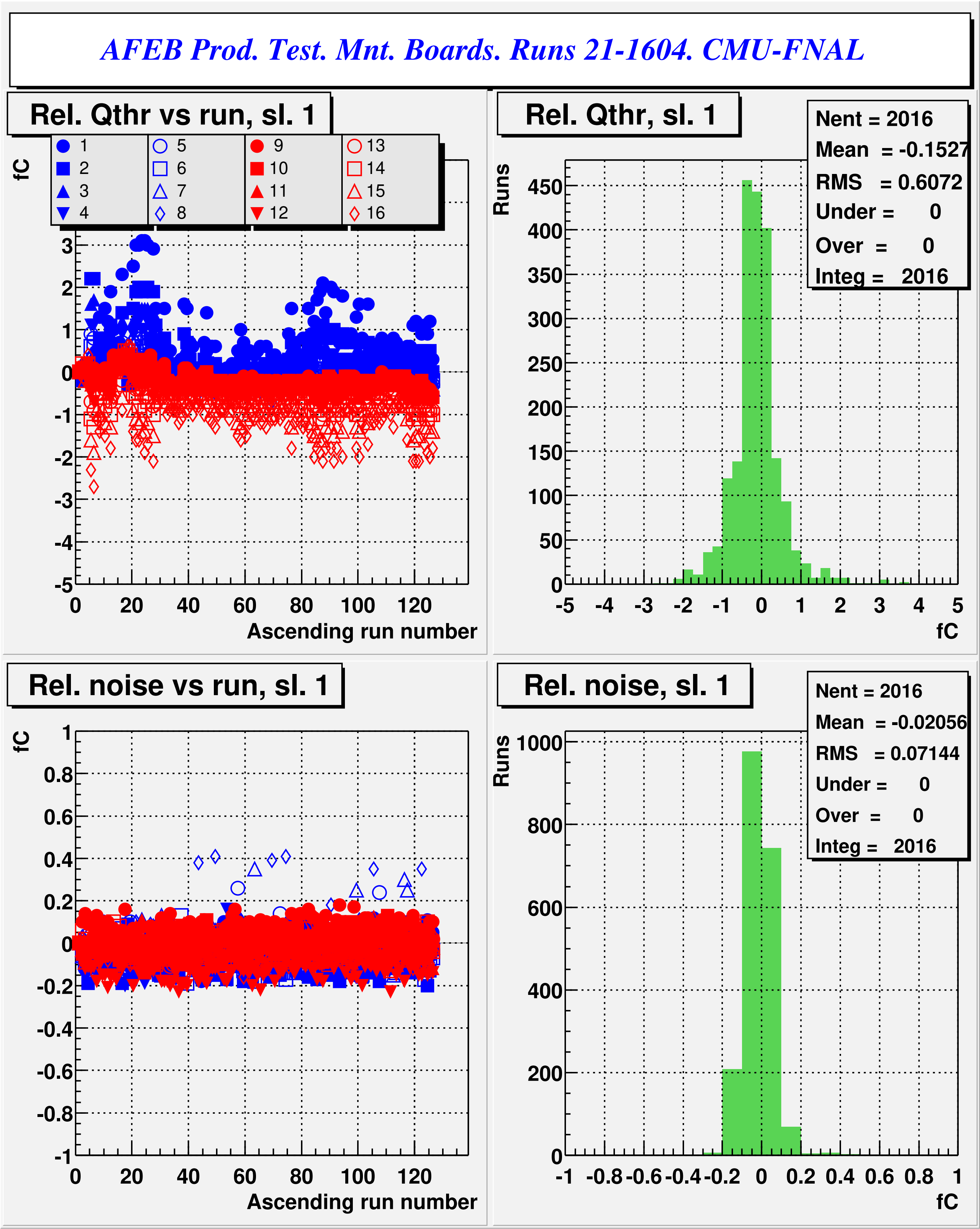
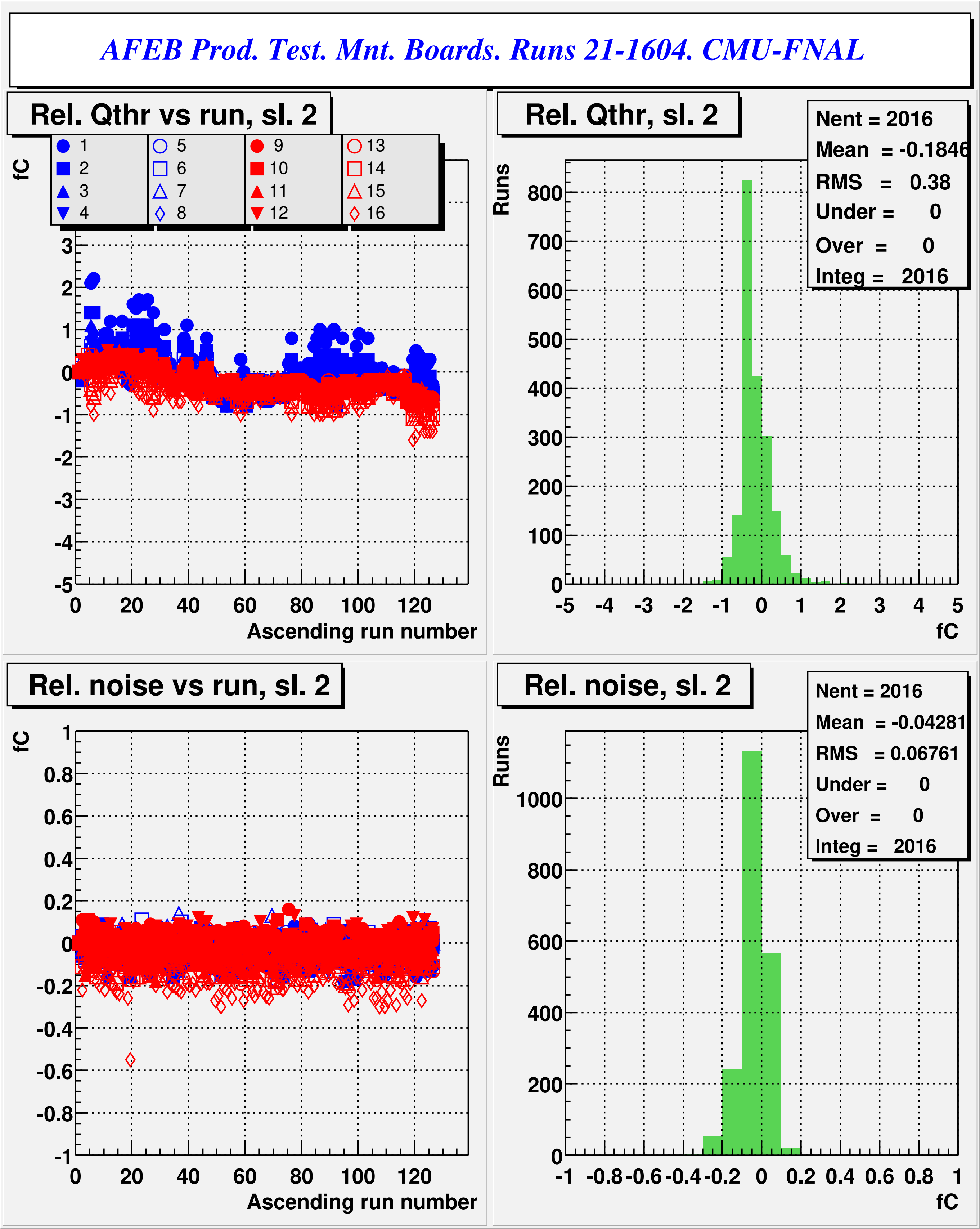
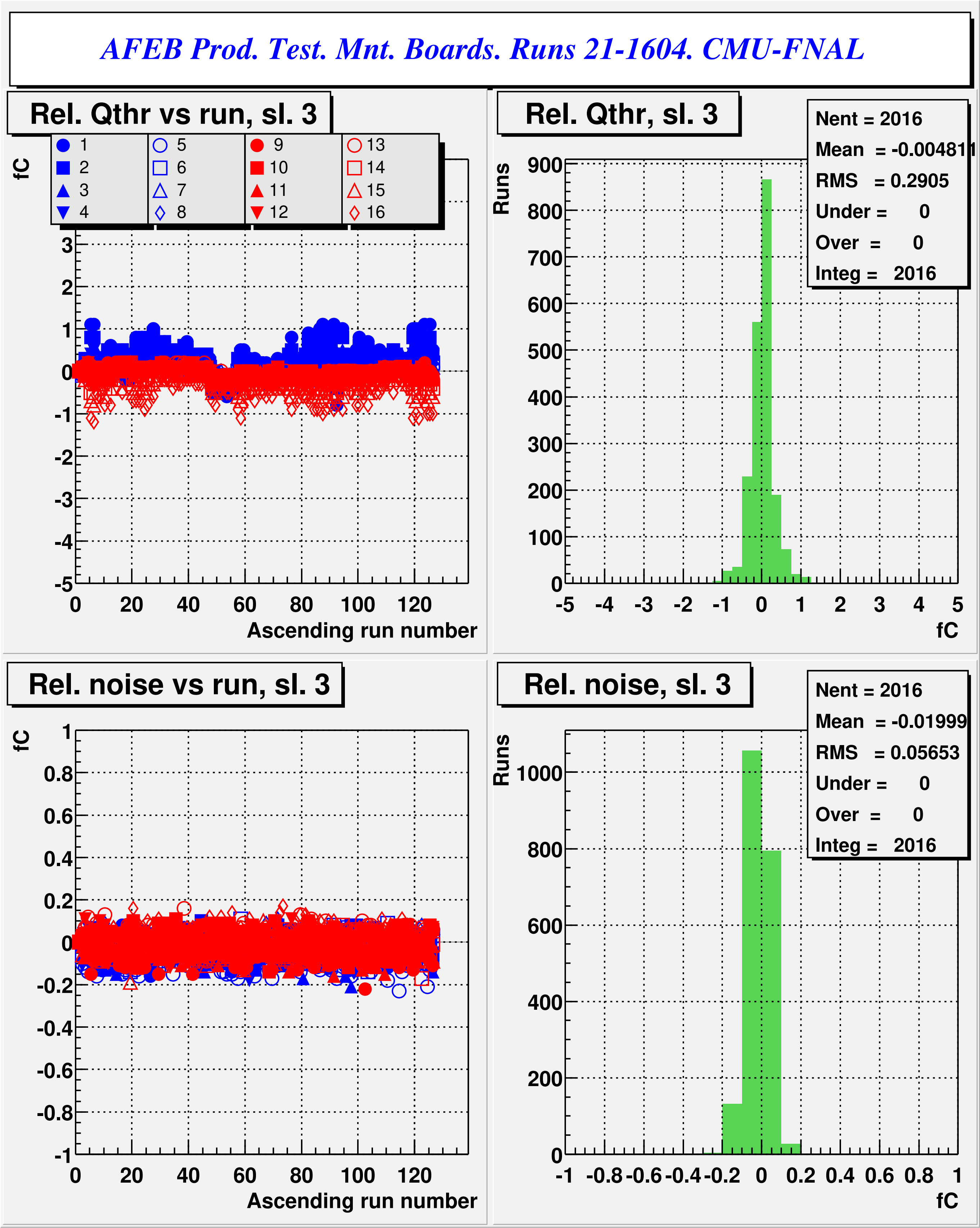


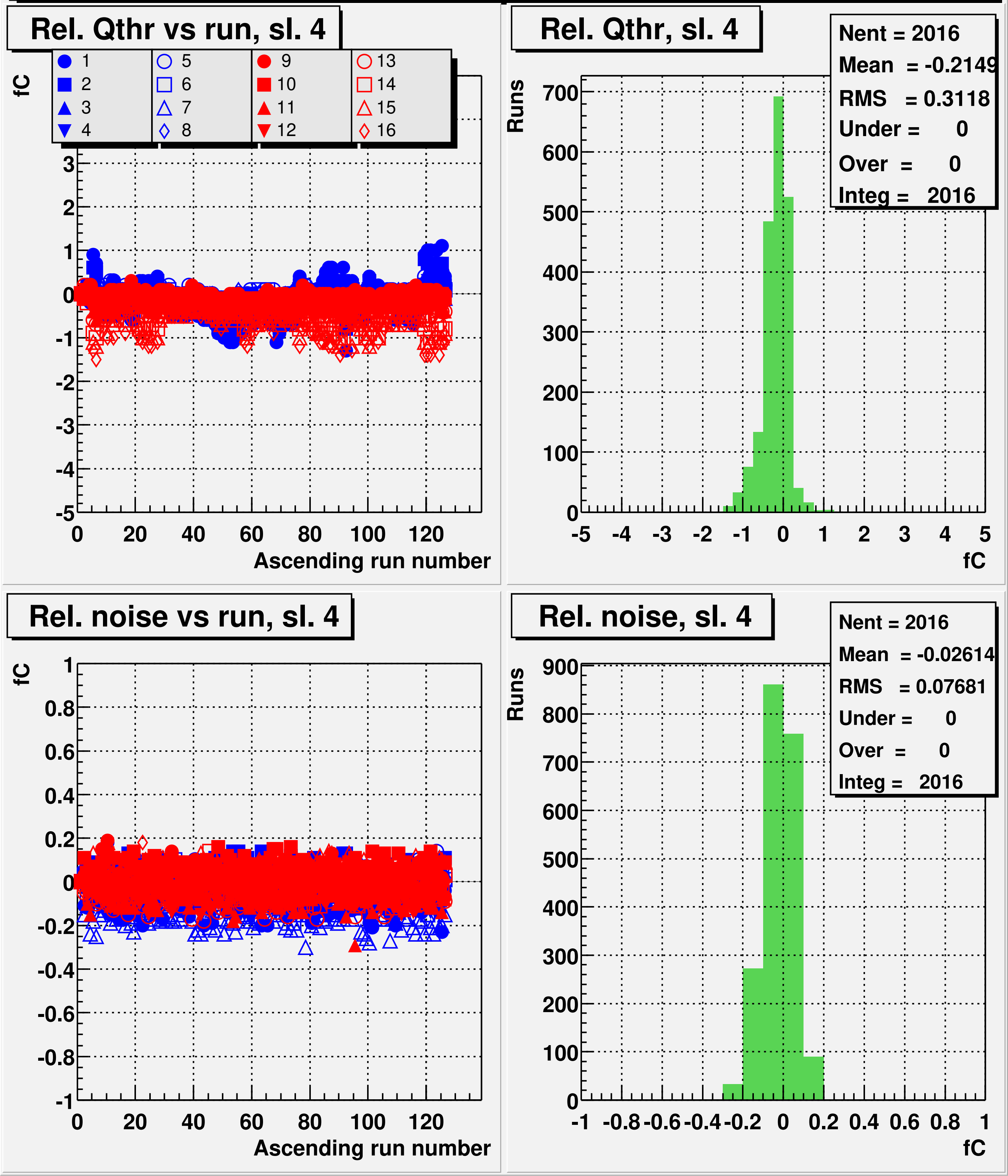
AFEB Prod. Test. Mnt. Boards. Runs 21-1604. CMU-FNAL
Rel. Qthr vs run, sl. 1
fC
Ascending run number
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
Rel. Qthr, sl. 1
Runs
fC
Nent = 2016
Mean = -0.1527
RMS = 0.6072
Under = 0
Over = 0
Integ = 2016
Rel. noise vs run, sl. 1
fC
Ascending run number
Rel. noise, sl. 1
Runs
fC
Nent = 2016
Mean = -0.02056
RMS = 0.07144
Under = 0
Over = 0
Integ = 2016

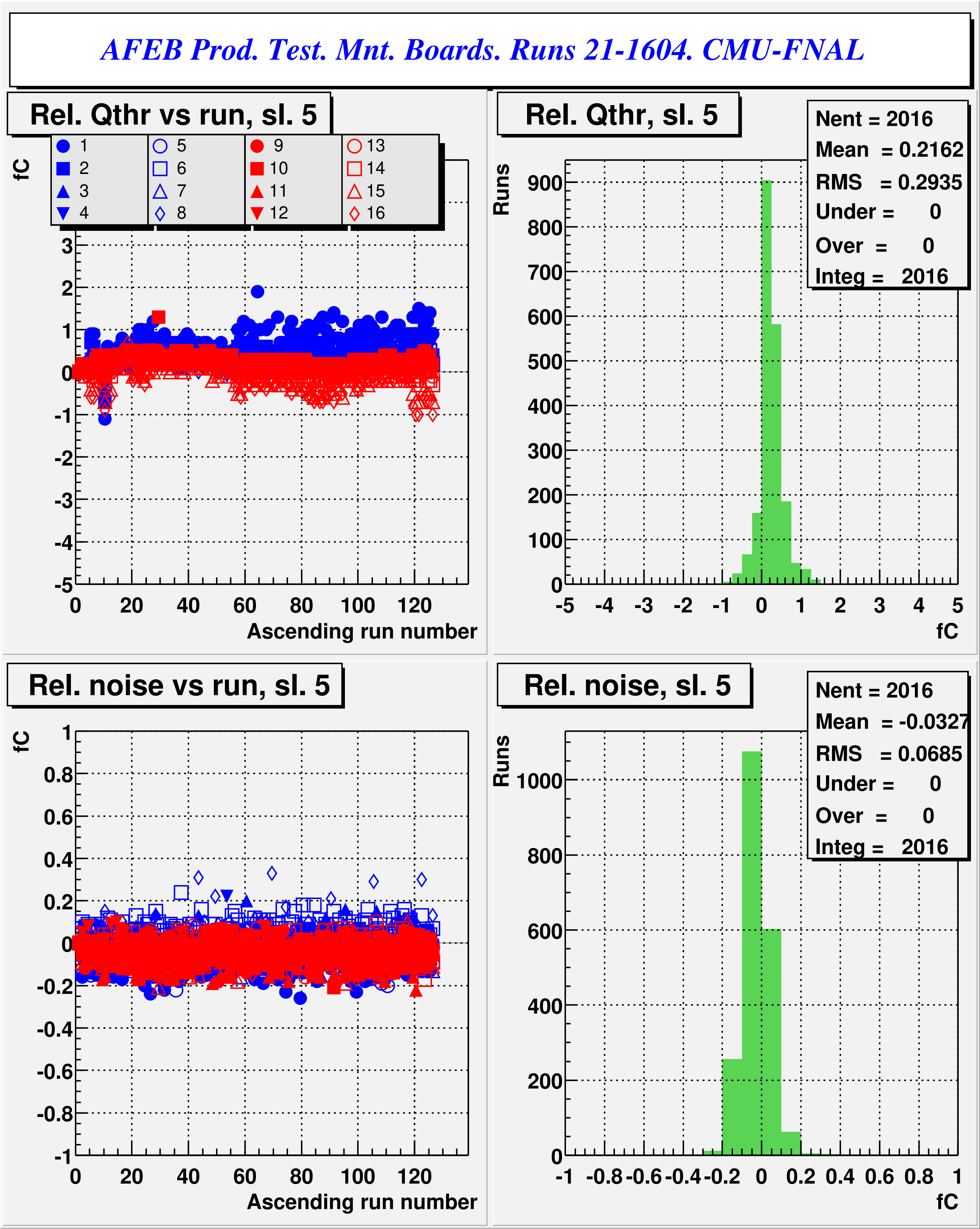


AFEB Prod. Test. Mnt. Boards. Runs 21-1604. CMU-FNAL
Rel. Qthr vs run, sl. 2
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
fC
Ascending run number
Rel. Qthr, sl. 2
Nent = 2016
Mean = -0.1846
RMS = 0.38
Under = 0
Over = 0
Integ = 2016
Runs
fC
Rel. noise vs run, sl. 2
fC
Ascending run number
Rel. noise, sl. 2
Nent = 2016
Mean = -0.04281
RMS = 0.06761
Under = 0
Over = 0
Integ = 2016
Runs
fC

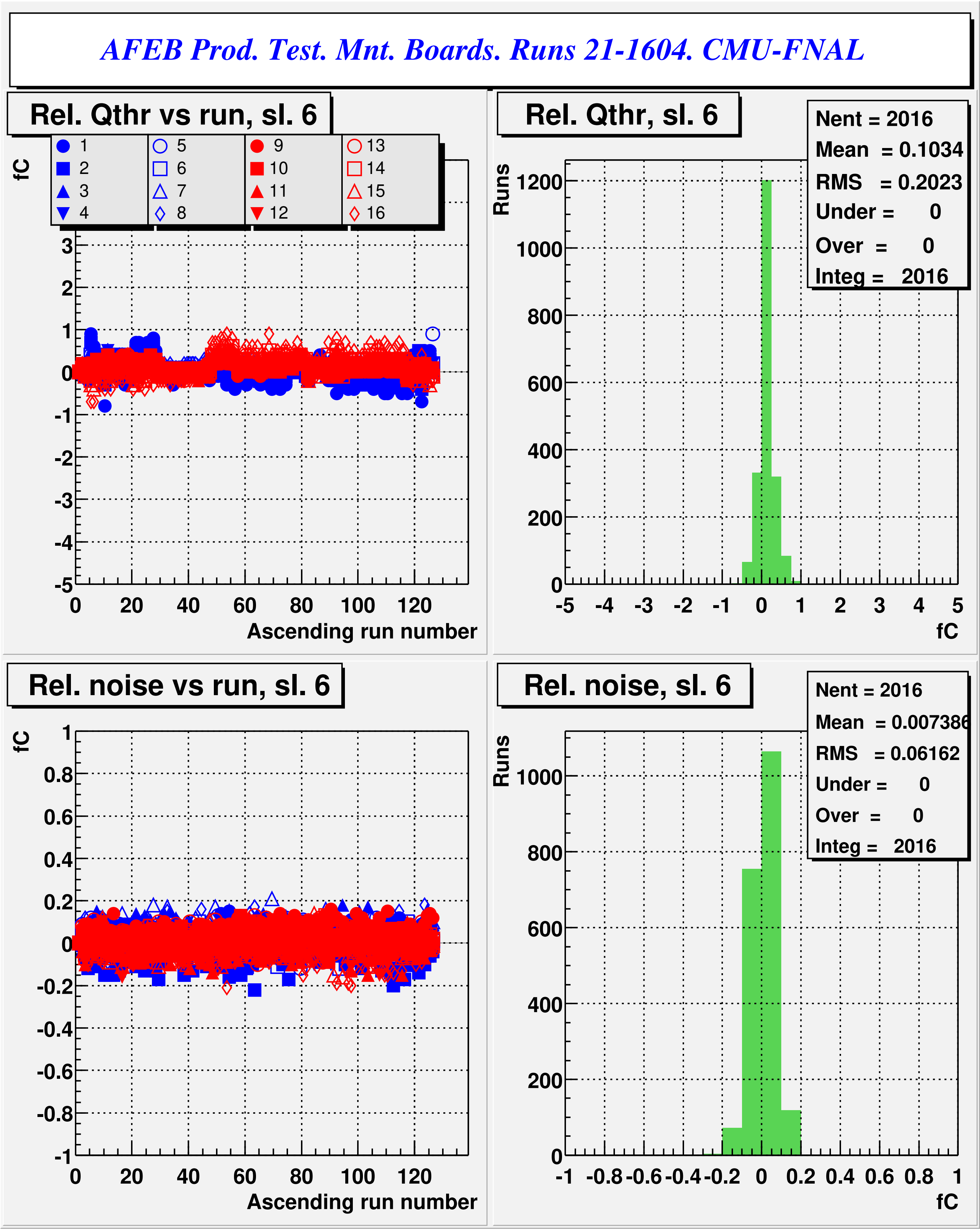

AFEB Prod. Test. Mnt. Boards. Runs 21-1604. CMU-FNAL
Rel. Qthr vs run, sl. 3
fC
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
Ascending run number
Rel. Qthr, sl. 3
Nent = 2016
Mean = -0.004811
RMS = 0.2905
Under = 0
Over = 0
Integ = 2016
Runs
fC
Rel. noise vs run, sl. 3
fC
Ascending run number
Rel. noise, sl. 3
Nent = 2016
Mean = -0.01999
RMS = 0.05653
Under = 0
Over = 0
Integ = 2016
Runs
fC

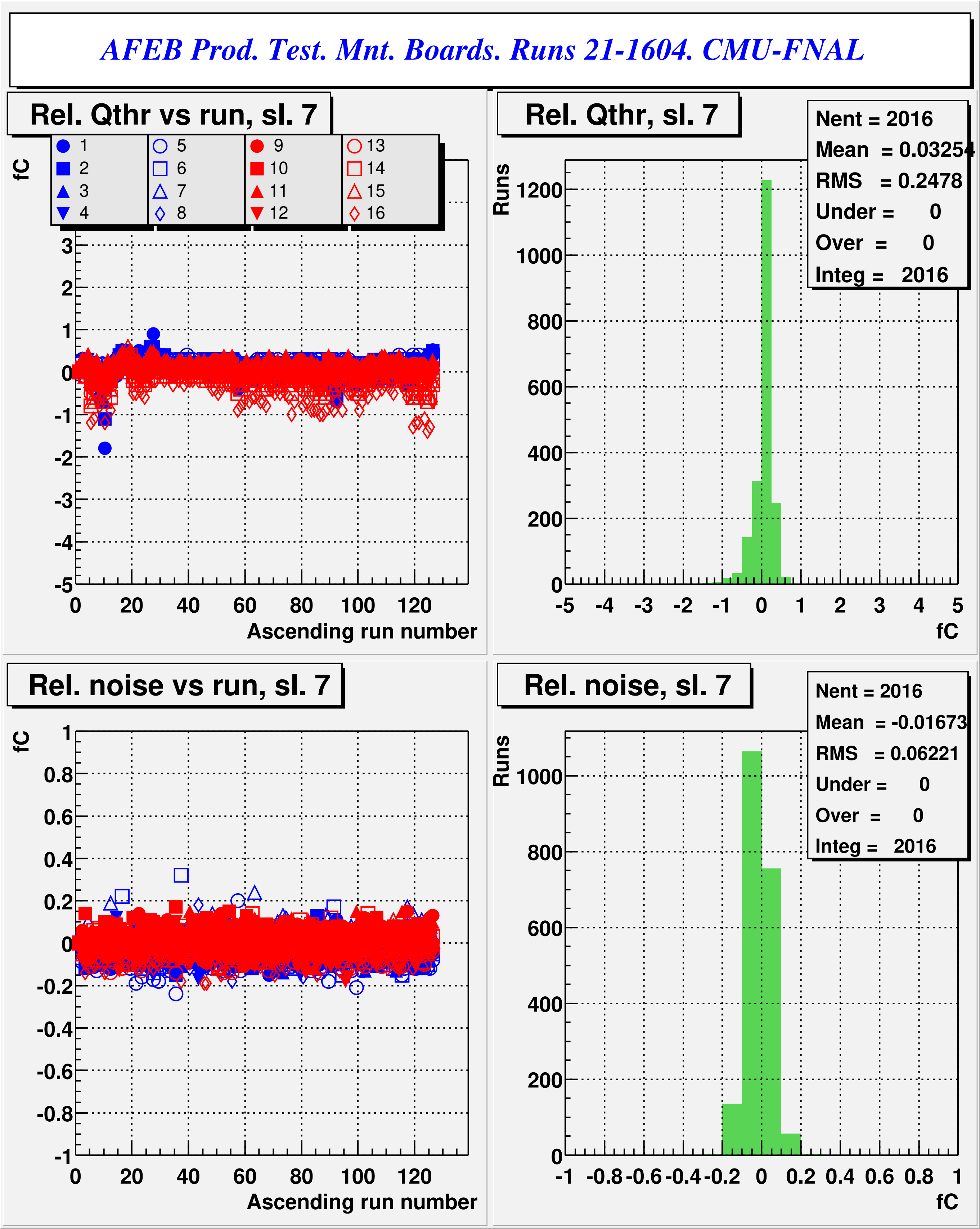
AFEB Prod. Test. Mnt. Boards. Runs 21-1604. CMU-FNAL



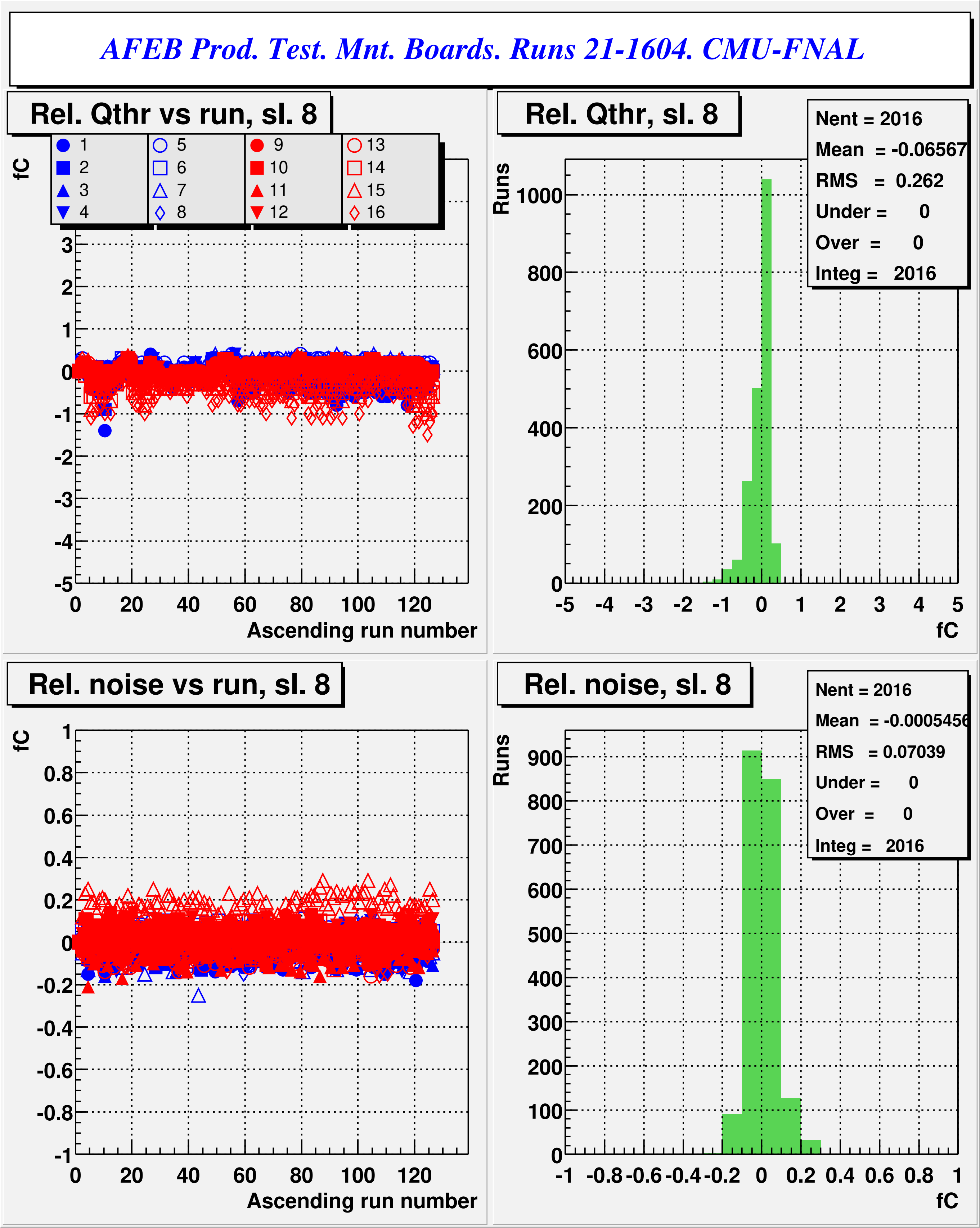


AFEB Prod. Test. Mnt. Boards. Runs 21-1604. CMU-FNAL
Rel. Qthr vs run, sl. 5
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
fC
Ascending run number
Rel. Qthr, sl. 5
Nent = 2016
Mean = 0.2162
RMS = 0.2935
Under = 0
Over = 0
Integ = 2016
Runs
fC
Rel. noise vs run, sl. 5
fC
Ascending run number
Rel. noise, sl. 5
Nent = 2016
Mean = -0.0327
RMS = 0.0685
Under = 0
Over = 0
Integ = 2016
Runs
fC

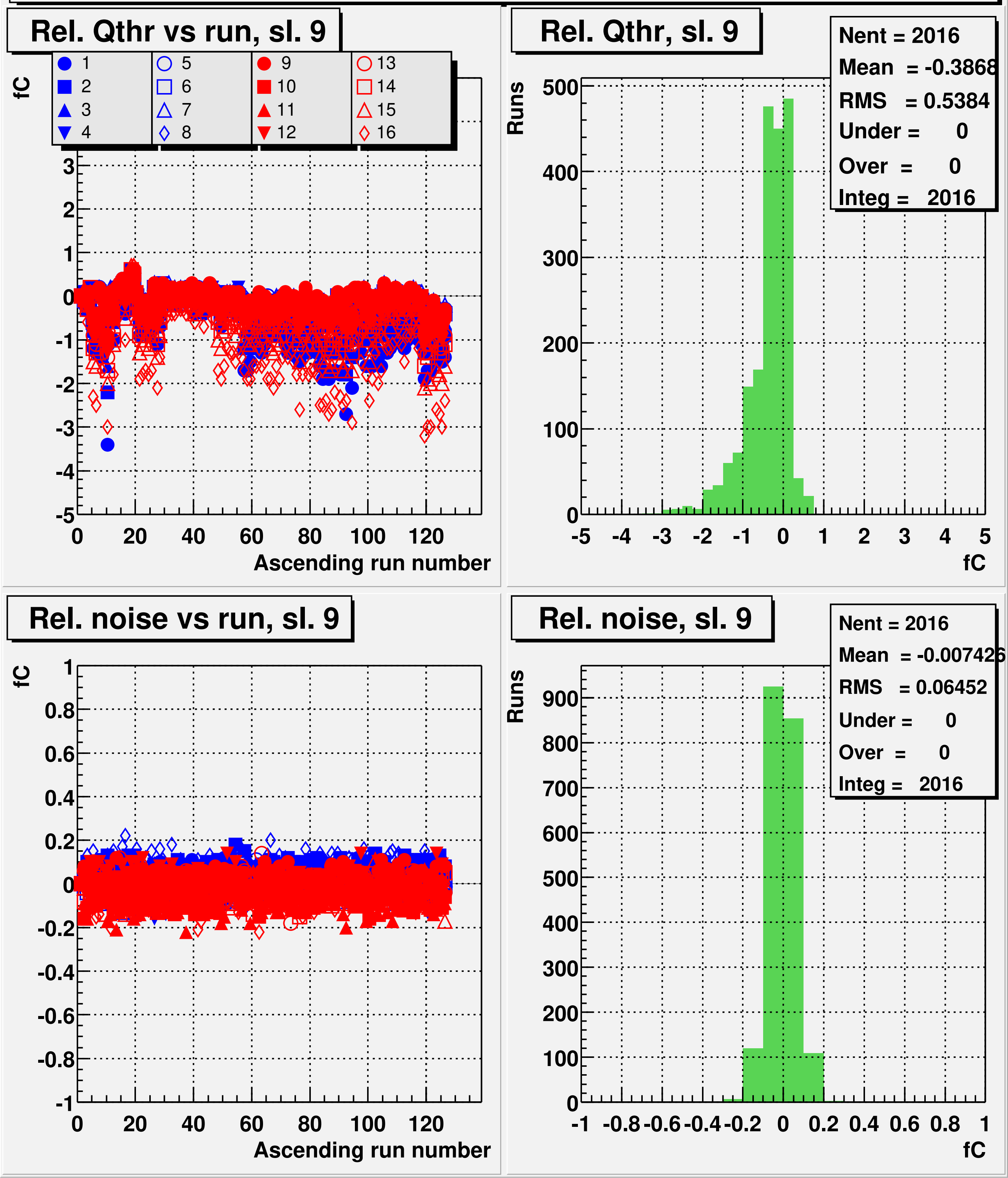

AFEB Prod. Test. Mnt. Boards. Runs 21-1604. CMU-FNAL
Rel. Qthr vs run, sl. 6
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
fC
3
2
1
0
-1
-2
-3
-4
-5
0
20
40
60
80
100
120
Ascending run number
Rel. Qthr, sl. 6
Nent = 2016
Mean = 0.1034
RMS = 0.2023
Under = 0
Over = 0
Integ = 2016
Runs
1200
1000
800
600
400
200
0
-5
-4
-3
-2
-1
0
1
2
3
4
5
fC
Rel. noise vs run, sl. 6
fC
1
0.8
0.6
0.4
0.2
0
-0.2
-0.4
-0.6
-0.8
-1
0
20
40
60
80
100
120
Ascending run number
Rel. noise, sl. 6
Nent = 2016
Mean = 0.007386
RMS = 0.06162
Under = 0
Over = 0
Integ = 2016
Runs
1000
800
600
400
200
0
-1
-0.8
-0.6
-0.4
-0.2
0
0.2
0.4
0.6
0.8
1
fC

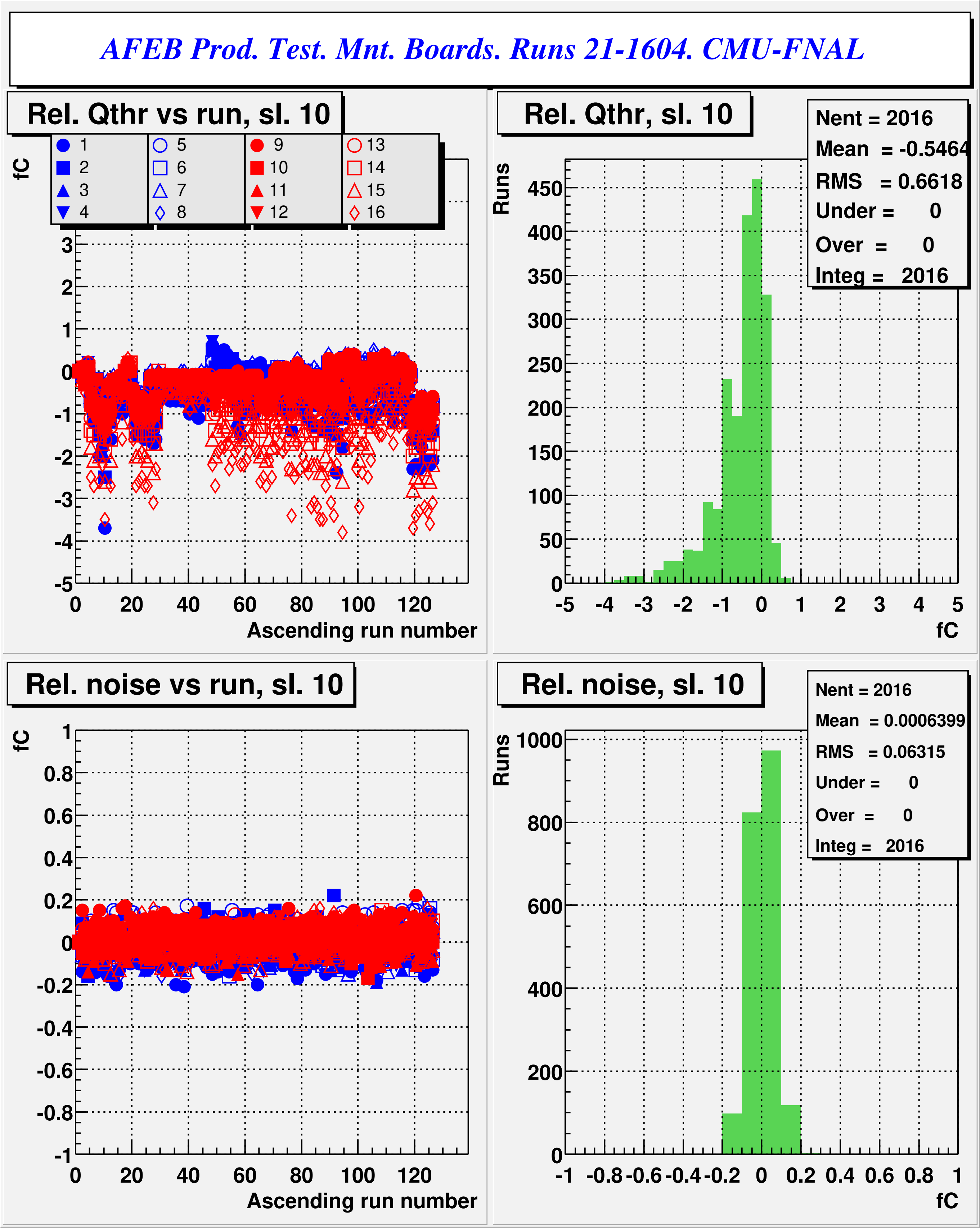


AFEB Prod. Test. Mnt. Boards. Runs 21-1604. CMU-FNAL
Rel. Qthr vs run, sl. 7
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
fC
Ascending run number
Rel. Qthr, sl. 7
Nent = 2016
Mean = 0.03254
RMS = 0.2478
Under = 0
Over = 0
Integ = 2016
Runs
fC
Rel. noise vs run, sl. 7
fC
Ascending run number
Rel. noise, sl. 7
Nent = 2016
Mean = -0.01673
RMS = 0.06221
Under = 0
Over = 0
Integ = 2016
Runs
fC


AFEB Prod. Test. Mnt. Boards. Runs 21-1604. CMU-FNAL
Rel. Qthr vs run, sl. 8
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
fC
Ascending run number
Rel. Qthr, sl. 8
Nent = 2016
Mean = -0.06567
RMS = 0.262
Under = 0
Over = 0
Integ = 2016
Runs
fC
Rel. noise vs run, sl. 8
fC
Ascending run number
Rel. noise, sl. 8
Nent = 2016
Mean = -0.0005456
RMS = 0.07039
Under = 0
Over = 0
Integ = 2016
Runs
fC

AFEB Prod. Test. Mnt. Boards. Runs 21-1604. CMU-FNAL





AFEB Prod. Test. Mnt. Boards. Runs 21-1604. CMU-FNAL
Rel. Qthr vs run, sl. 10
fC
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
Ascending run number
Rel. Qthr, sl. 10
Runs
Nent = 2016
Mean = -0.5464
RMS = 0.6618
Under = 0
Over = 0
Integ = 2016
fC
Rel. noise vs run, sl. 10
fC
Ascending run number
Rel. noise, sl. 10
Runs
Nent = 2016
Mean = 0.0006399
RMS = 0.06315
Under = 0
Over = 0
Integ = 2016
fC