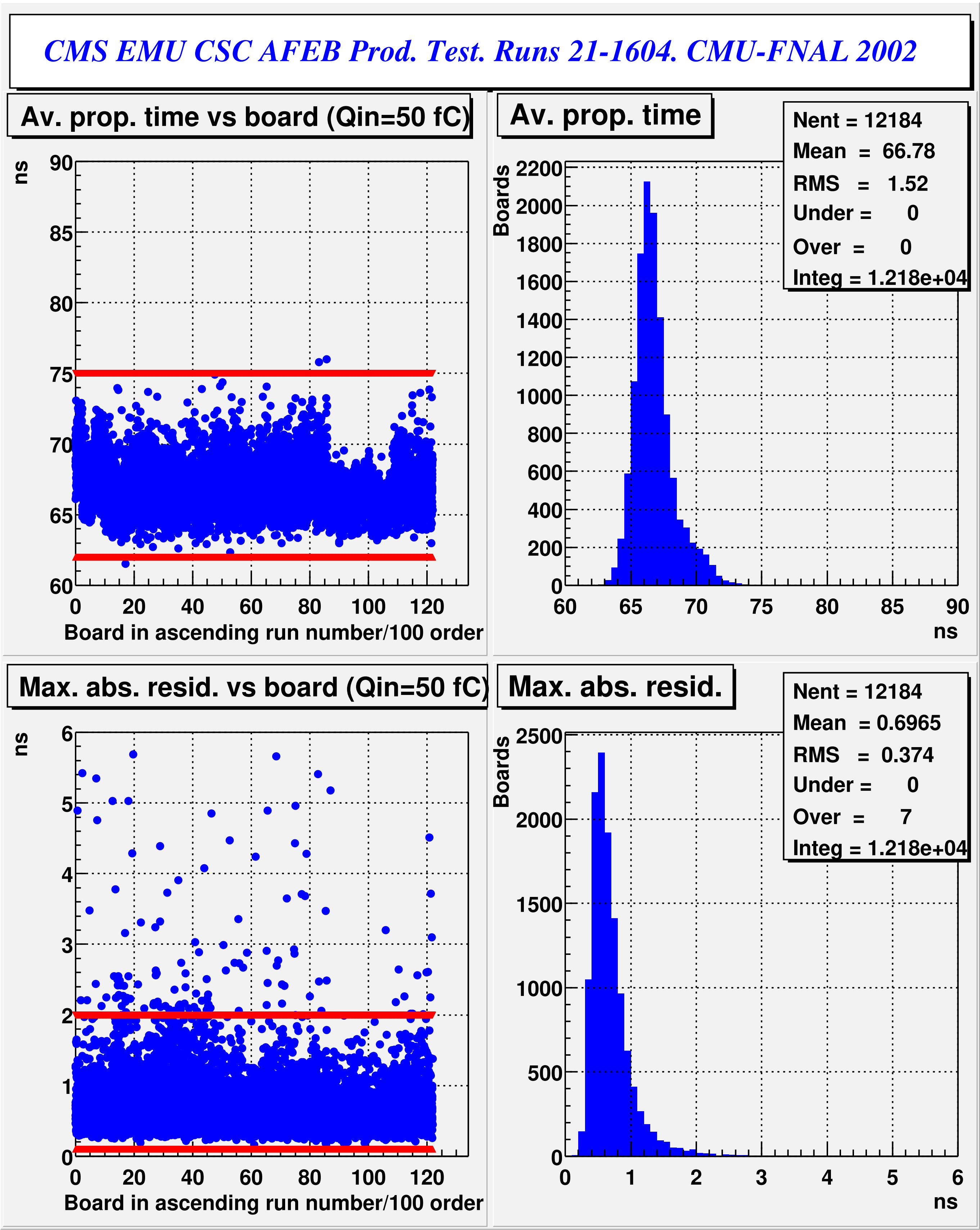
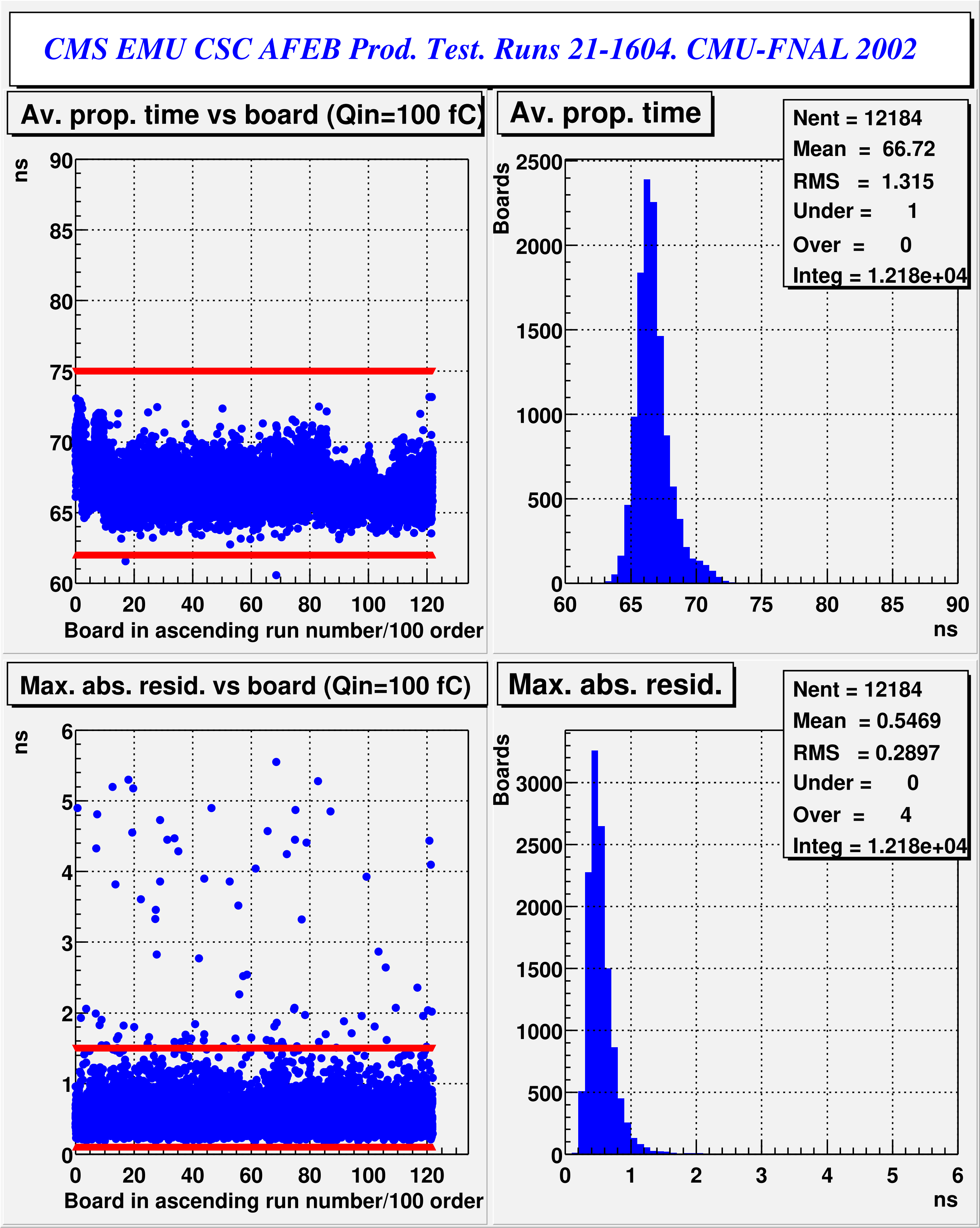
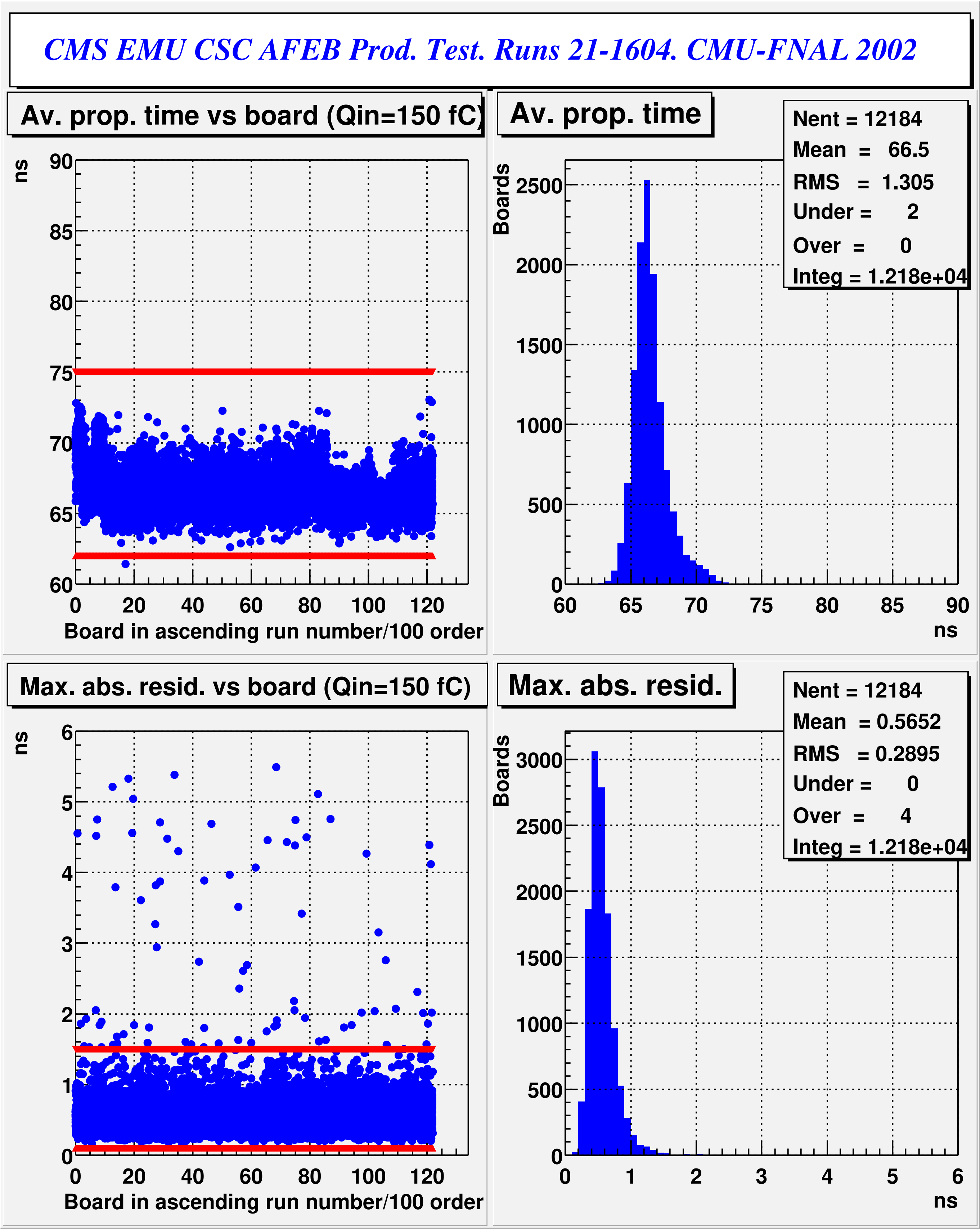
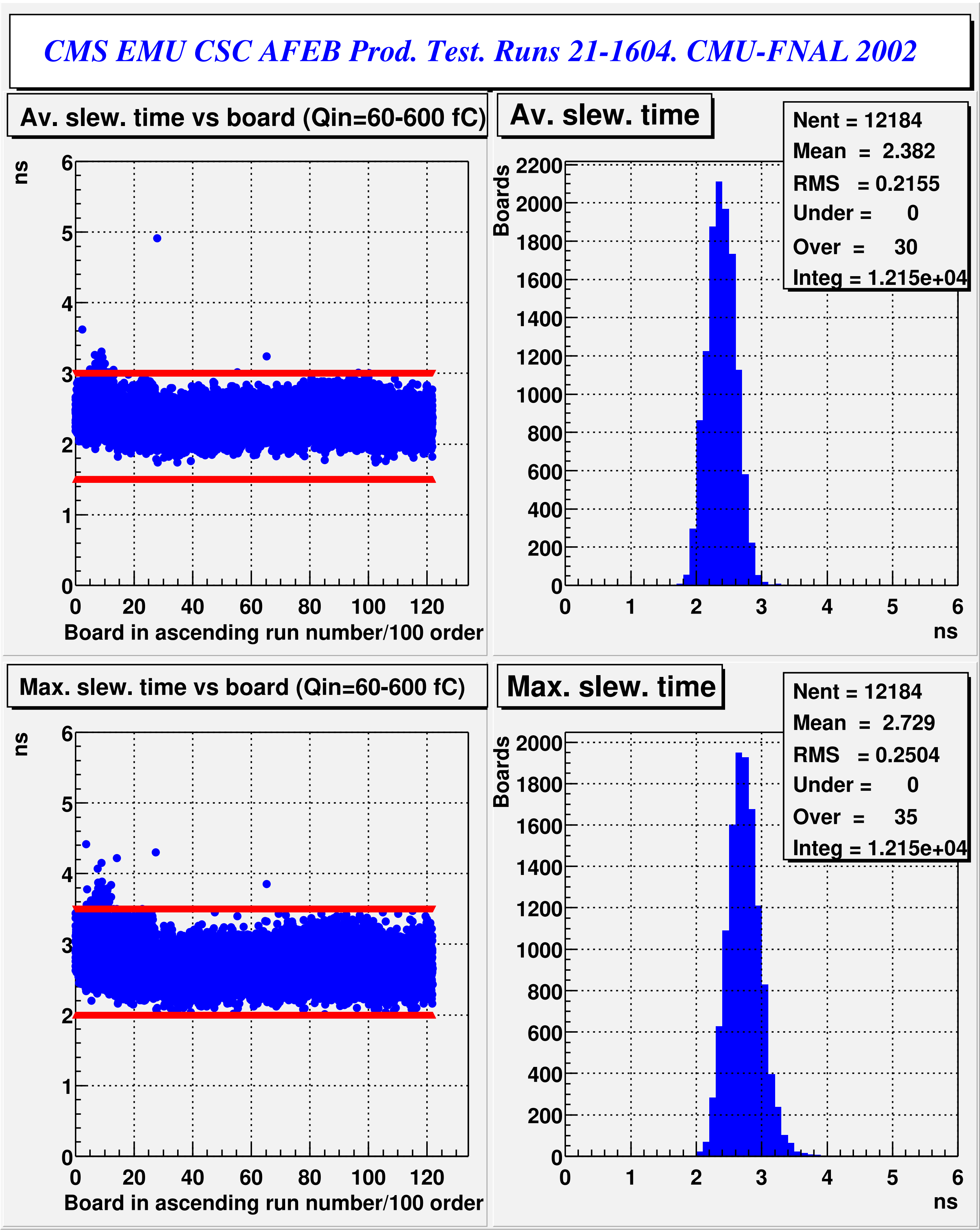

CMS EMU CSC AFEB Prod. Test. Runs 21-1604. CMU-FNAL 2002
Av. prop. time vs board (Qin=50 fC)
ns
Board in ascending run number/100 order
Av. prop. time
Boards
ns
Nent = 12184
Mean = 66.78
RMS = 1.52
Under = 0
Over = 0
Integ = 1.218e+04
Max. abs. resid. vs board (Qin=50 fC)
ns
Board in ascending run number/100 order
Max. abs. resid.
Boards
ns
Nent = 12184
Mean = 0.6965
RMS = 0.374
Under = 0
Over = 7
Integ = 1.218e+04


CMS EMU CSC AFEB Prod. Test. Runs 21-1604. CMU-FNAL 2002
Av. prop. time vs board (Qin=100 fC)
ns
90
85
80
75
70
65
60
0
20
40
60
80
100
120
Board in ascending run number/100 order
Av. prop. time
Nent = 12184
Mean = 66.72
RMS = 1.315
Under = 1
Over = 0
Integ = 1.218e+04
Boards
2500
2000
1500
1000
500
0
60
65
70
75
80
85
90
ns
Max. abs. resid. vs board (Qin=100 fC)
ns
6
5
4
3
2
1
0
0
20
40
60
80
100
120
Board in ascending run number/100 order
Max. abs. resid.
Nent = 12184
Mean = 0.5469
RMS = 0.2897
Under = 0
Over = 4
Integ = 1.218e+04
Boards
3000
2500
2000
1500
1000
500
0
0
1
2
3
4
5
6
ns



CMS EMU CSC AFEB Prod. Test. Runs 21-1604. CMU-FNAL 2002
Av. prop. time vs board (Qin=150 fC)
ns
Board in ascending run number/100 order
Av. prop. time
Nent = 12184
Mean = 66.5
RMS = 1.305
Under = 2
Over = 0
Integ = 1.218e+04
Boards
ns
Max. abs. resid. vs board (Qin=150 fC)
ns
Board in ascending run number/100 order
Max. abs. resid.
Nent = 12184
Mean = 0.5652
RMS = 0.2895
Under = 0
Over = 4
Integ = 1.218e+04
Boards
ns


CMS EMU CSC AFEB Prod. Test. Runs 21-1604. CMU-FNAL 2002
Av. slew. time vs board (Qin=60-600 fC)
ns
Board in ascending run number/100 order
Av. slew. time
Nent = 12184
Mean = 2.382
RMS = 0.2155
Under = 0
Over = 30
Integ = 1.215e+04
Boards
ns
Max. slew. time vs board (Qin=60-600 fC)
ns
Board in ascending run number/100 order
Max. slew. time
Nent = 12184
Mean = 2.729
RMS = 0.2504
Under = 0
Over = 35
Integ = 1.215e+04
Boards
ns