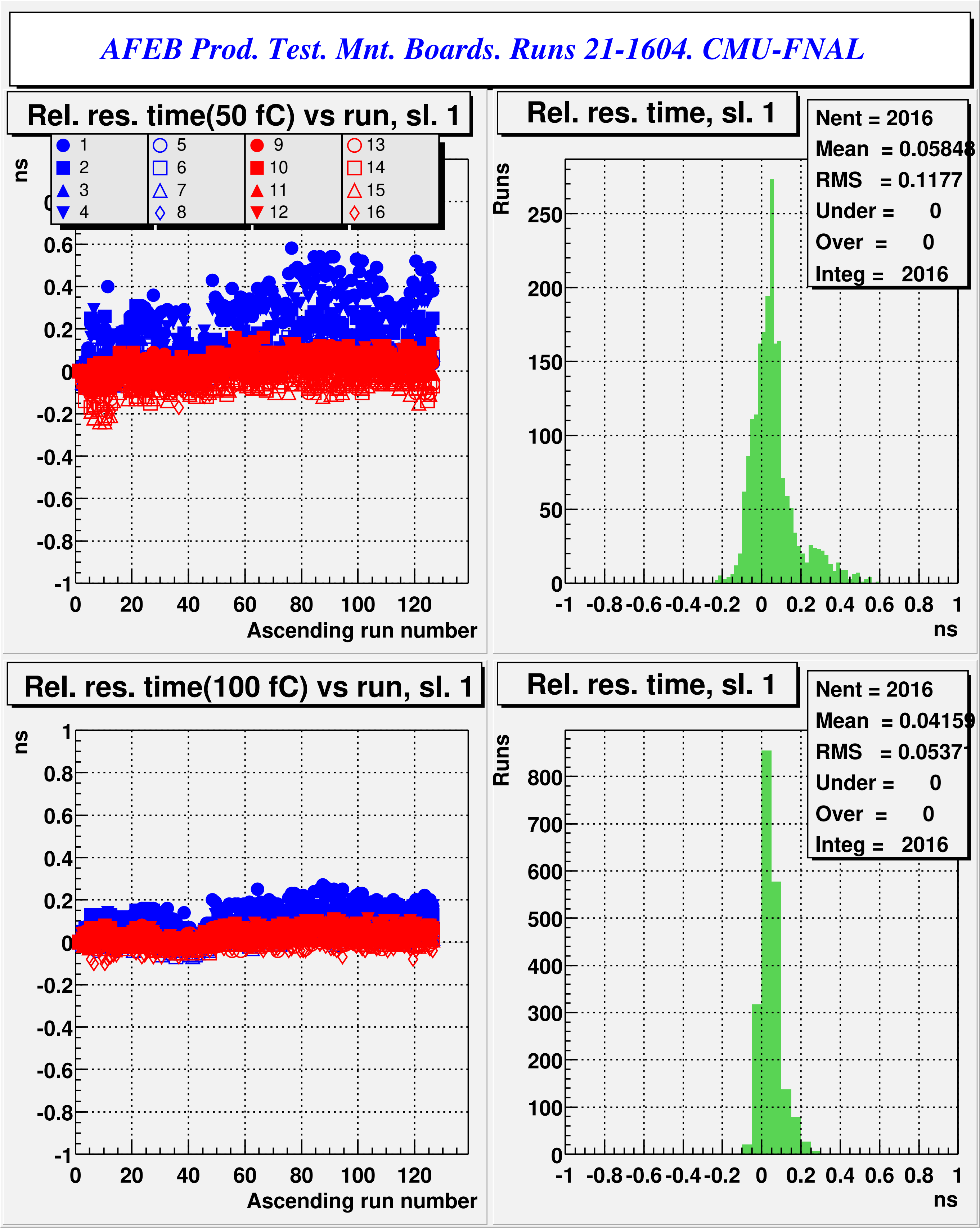
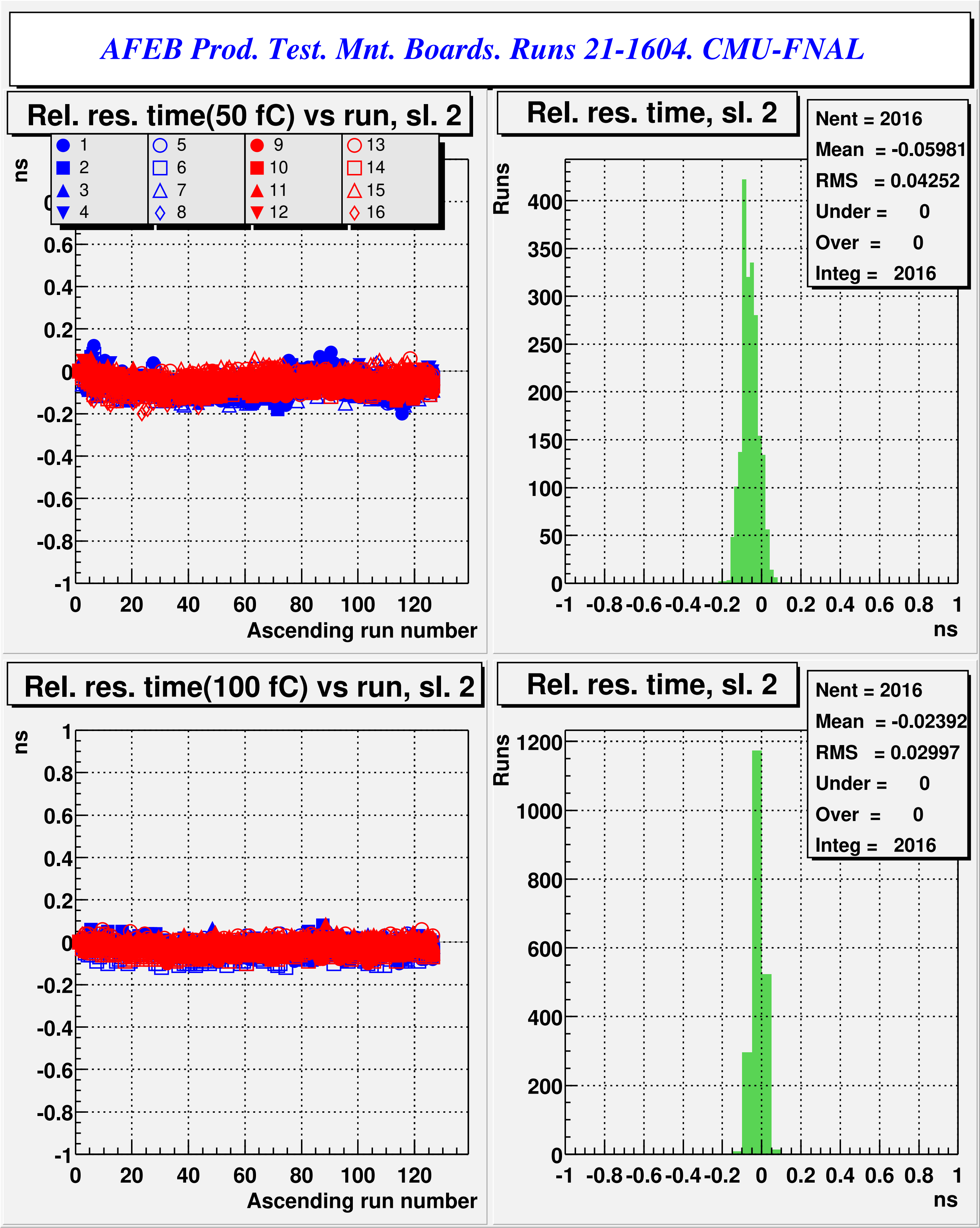
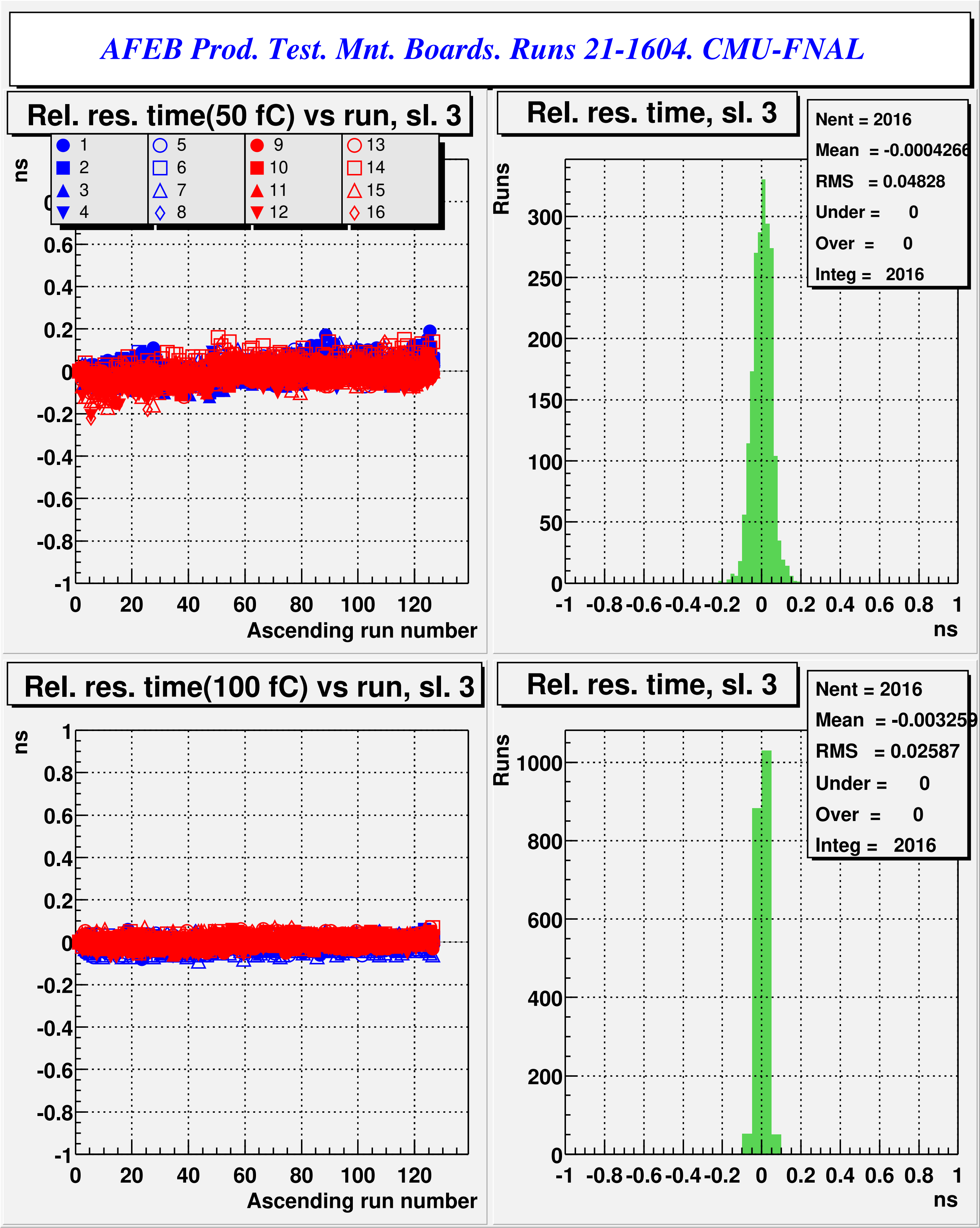
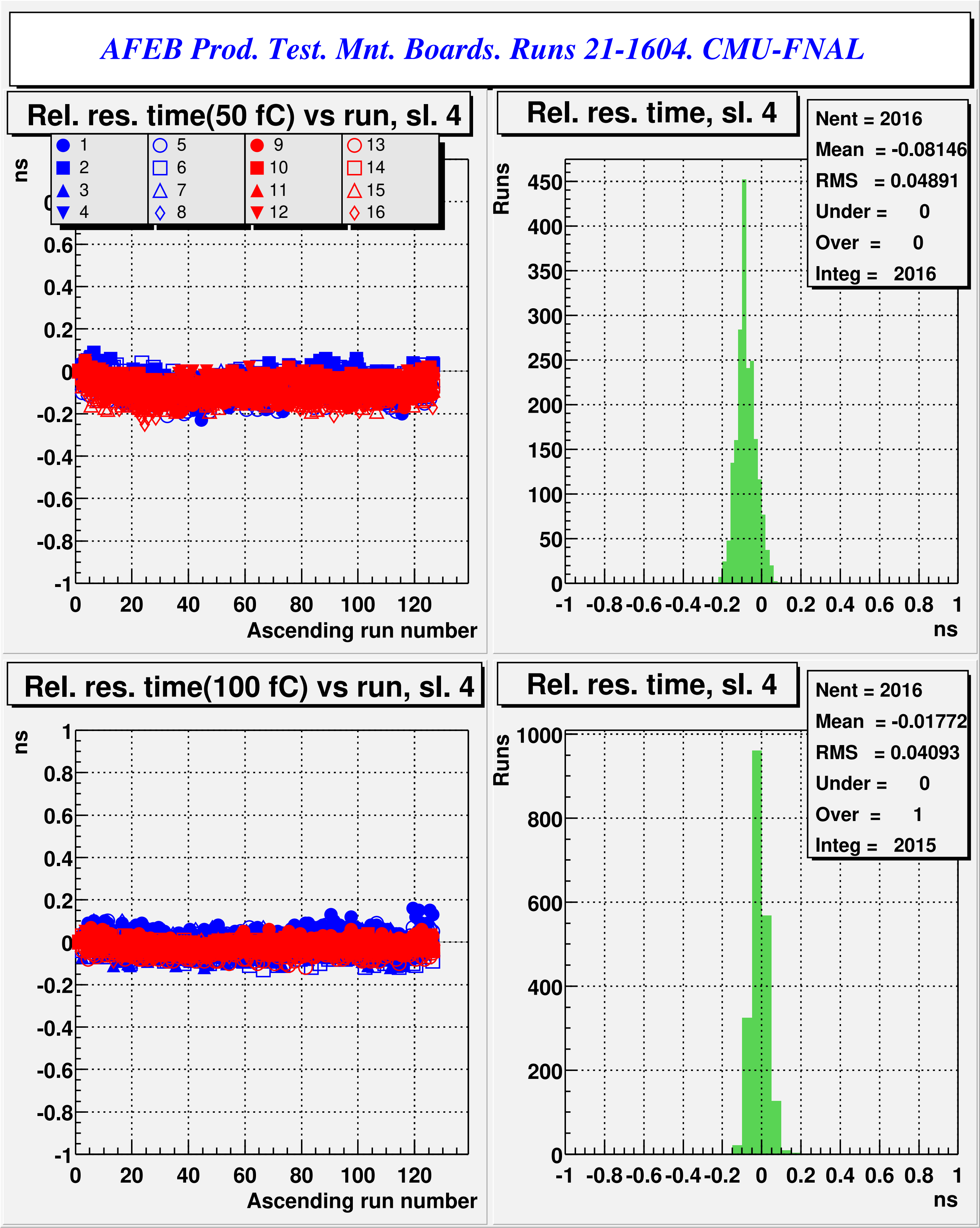


AFEB Prod. Test. Mnt. Boards. Runs 21-1604. CMU-FNAL
Rel. res. time(50 fC) vs run, sl. 1
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
ns
Ascending run number
Rel. res. time, sl. 1
Nent = 2016
Mean = 0.05848
RMS = 0.1177
Under = 0
Over = 0
Integ = 2016
Runs
ns
Rel. res. time(100 fC) vs run, sl. 1
ns
Ascending run number
Rel. res. time, sl. 1
Nent = 2016
Mean = 0.04159
RMS = 0.05371
Under = 0
Over = 0
Integ = 2016
Runs
ns

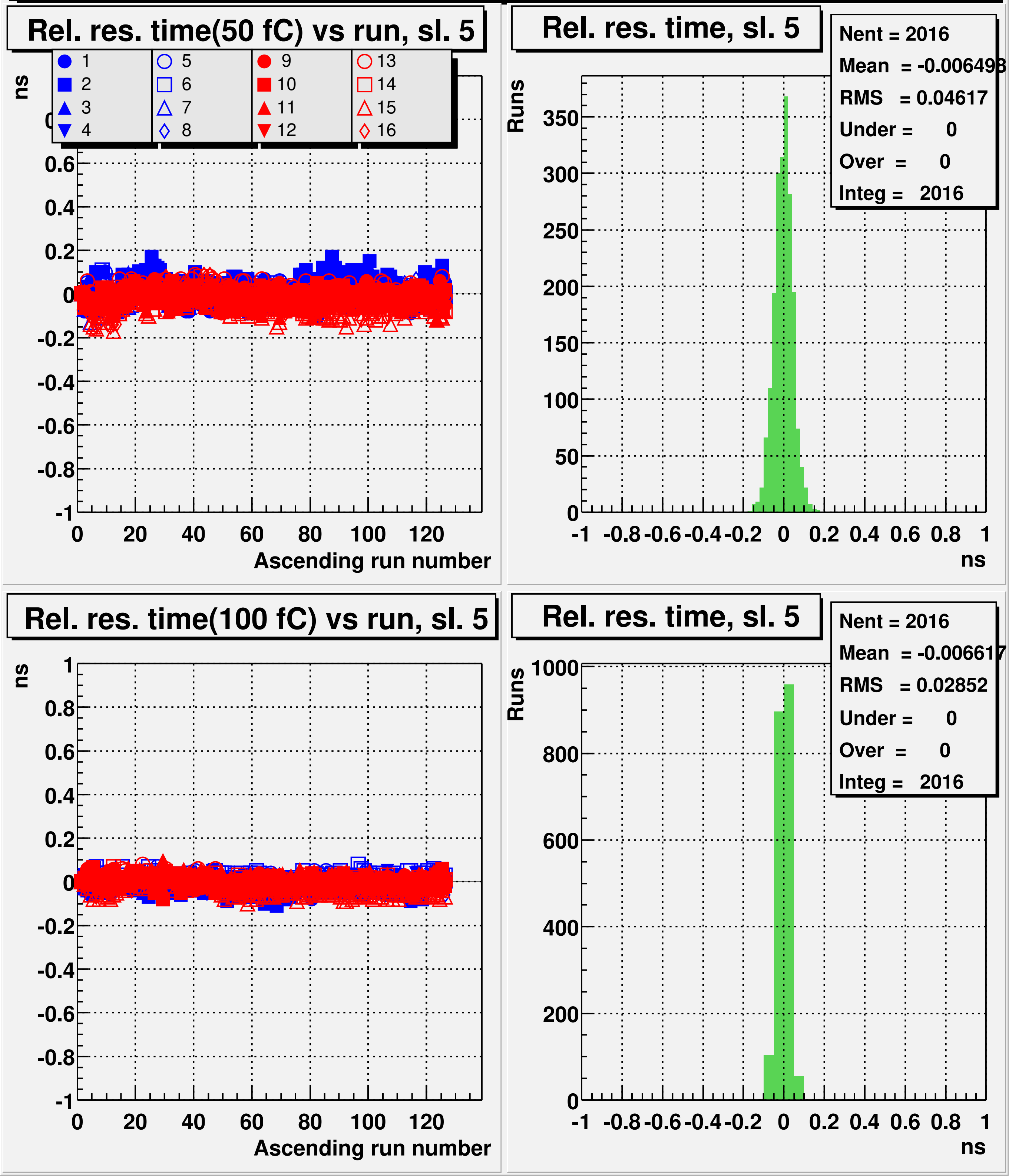

AFEB Prod. Test. Mnt. Boards. Runs 21-1604. CMU-FNAL
Rel. res. time(50 fC) vs run, sl. 2
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
ns
Ascending run number
Rel. res. time, sl. 2
Nent = 2016
Mean = -0.05981
RMS = 0.04252
Under = 0
Over = 0
Integ = 2016
Runs
ns
Rel. res. time(100 fC) vs run, sl. 2
ns
Ascending run number
Rel. res. time, sl. 2
Nent = 2016
Mean = -0.02392
RMS = 0.02997
Under = 0
Over = 0
Integ = 2016
Runs
ns


AFEB Prod. Test. Mnt. Boards. Runs 21-1604. CMU-FNAL
Rel. res. time(50 fC) vs run, sl. 3
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
ns
Ascending run number
Rel. res. time, sl. 3
Nent = 2016
Mean = -0.0004266
RMS = 0.04828
Under = 0
Over = 0
Integ = 2016
Runs
ns
Rel. res. time(100 fC) vs run, sl. 3
ns
Ascending run number
Rel. res. time, sl. 3
Nent = 2016
Mean = -0.003259
RMS = 0.02587
Under = 0
Over = 0
Integ = 2016
Runs
ns

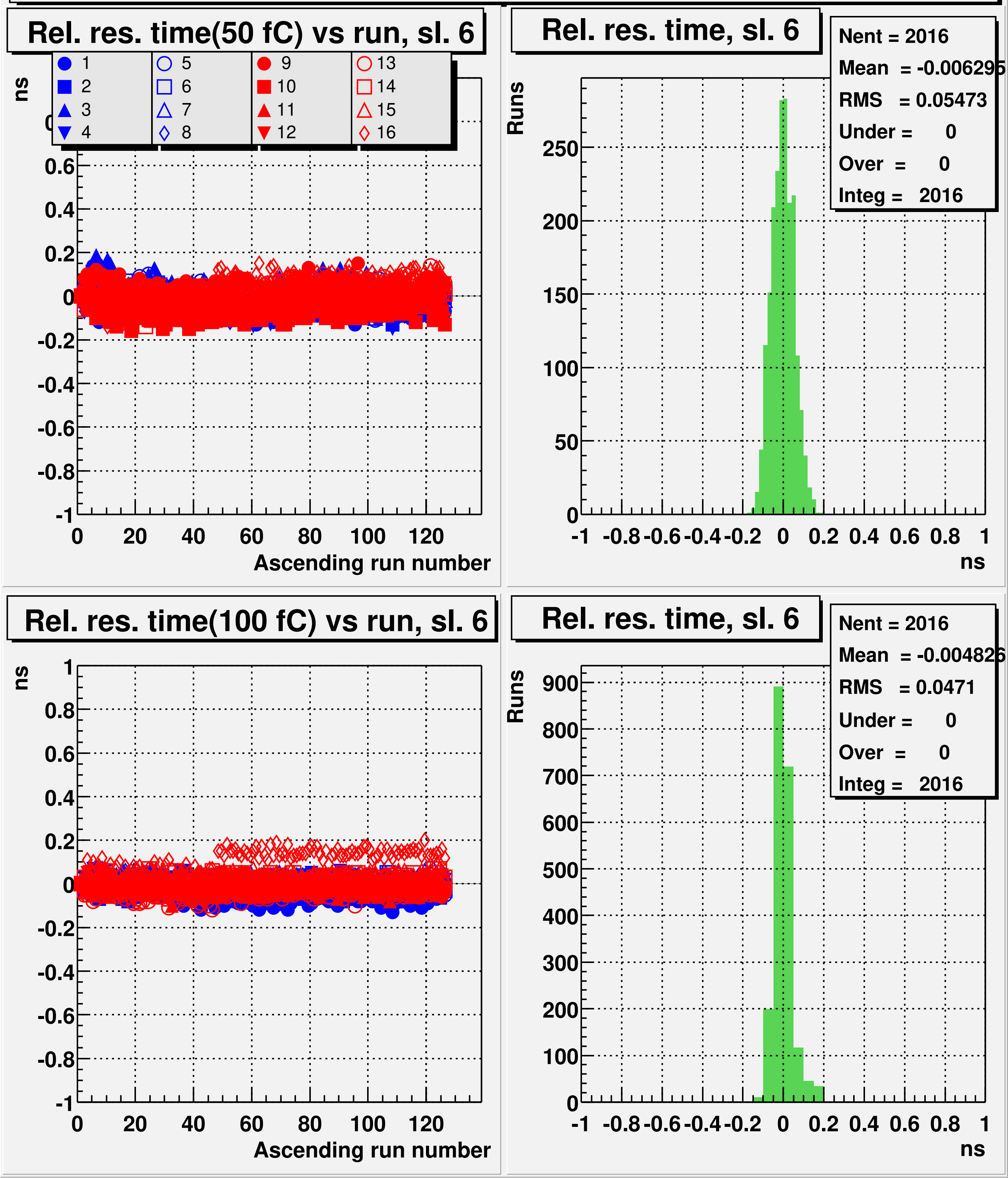


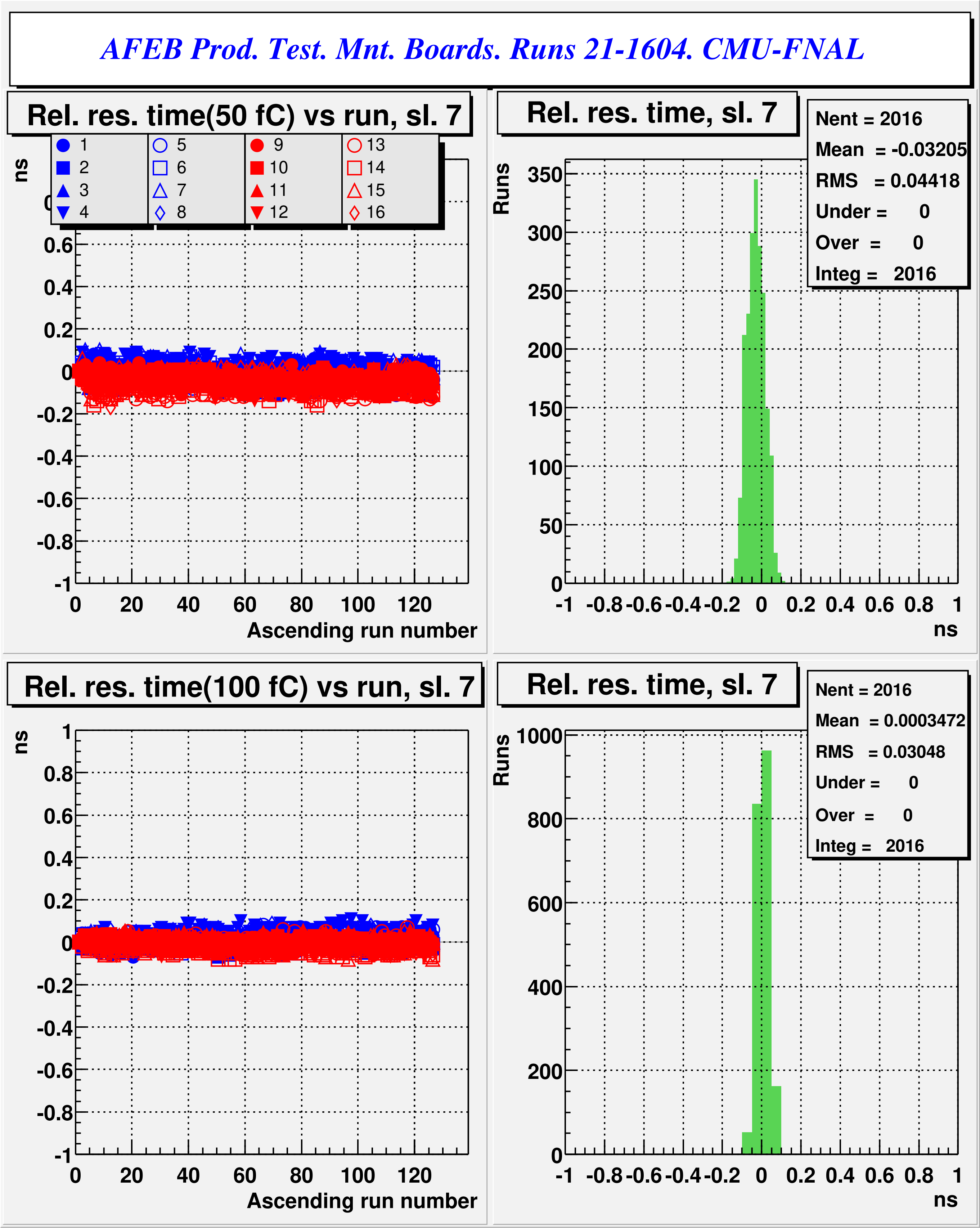
AFEB Prod. Test. Mnt. Boards. Runs 21-1604. CMU-FNAL
Rel. res. time(50 fC) vs run, sl. 4
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
ns
Ascending run number
Rel. res. time, sl. 4
Nent = 2016
Mean = -0.08146
RMS = 0.04891
Under = 0
Over = 0
Integ = 2016
Runs
ns
Rel. res. time(100 fC) vs run, sl. 4
ns
Ascending run number
Rel. res. time, sl. 4
Nent = 2016
Mean = -0.01772
RMS = 0.04093
Under = 0
Over = 1
Integ = 2015
Runs
ns

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

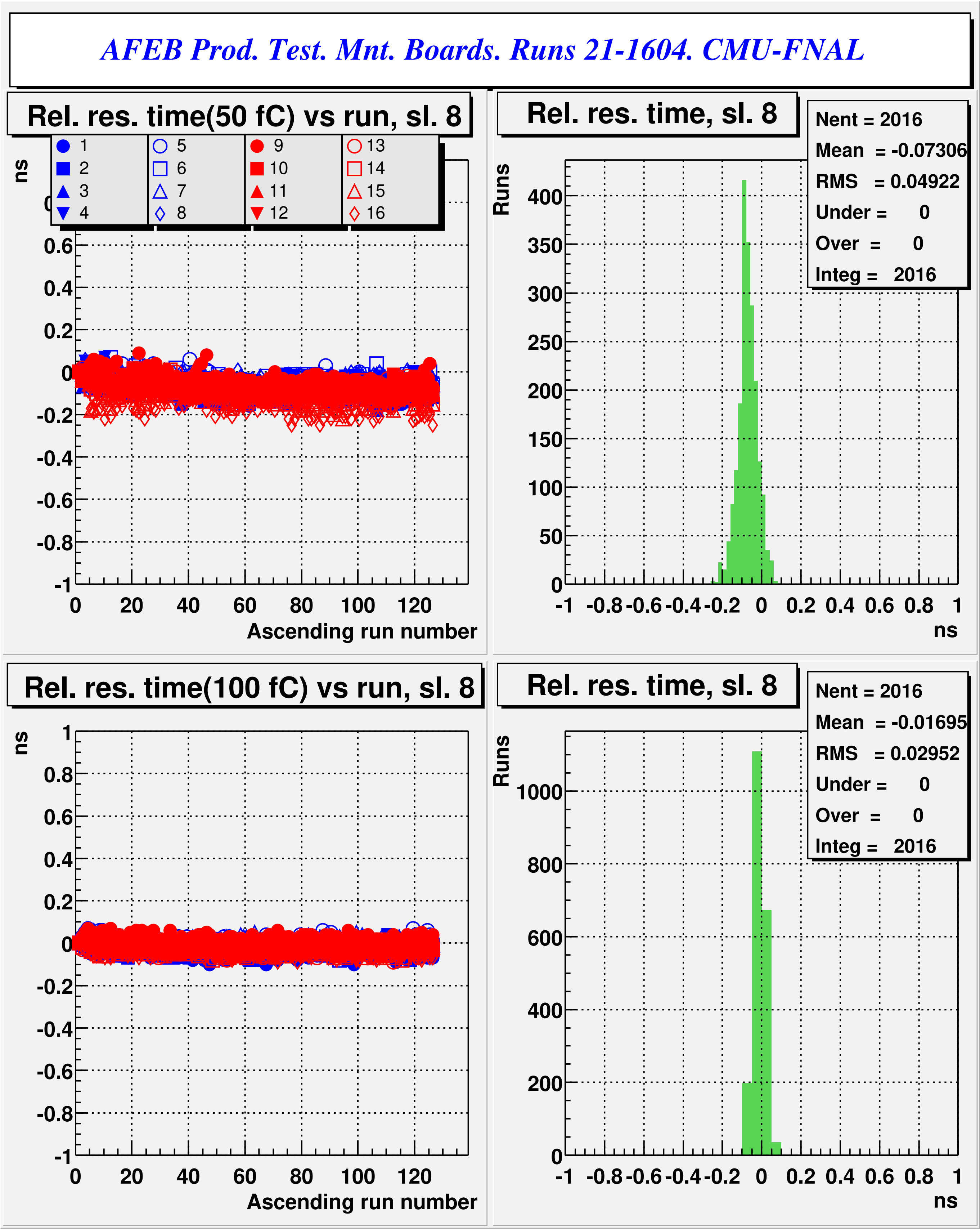


AFEB Prod. Test. Mnt. Boards. Runs 21-1604. CMU-FNAL

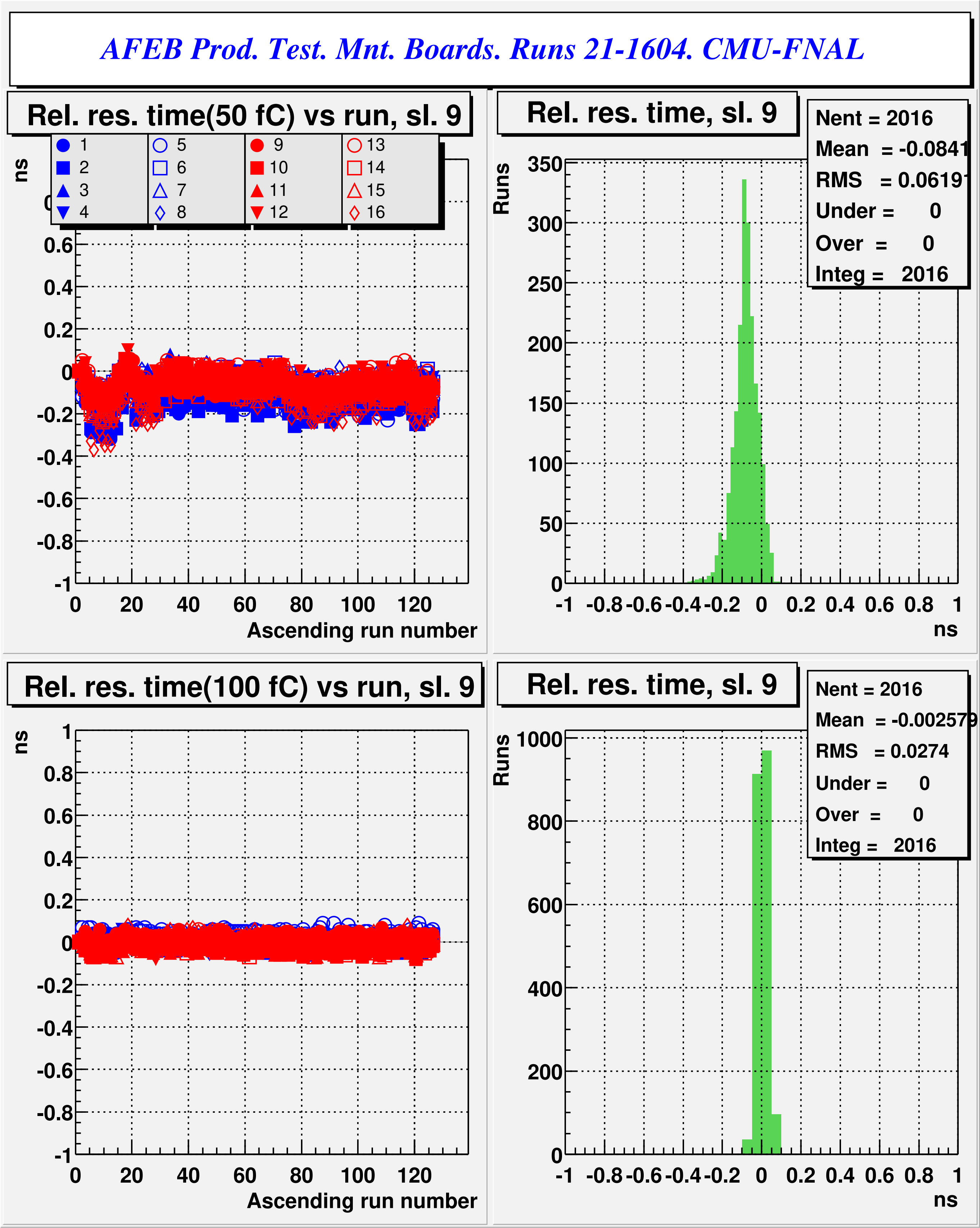




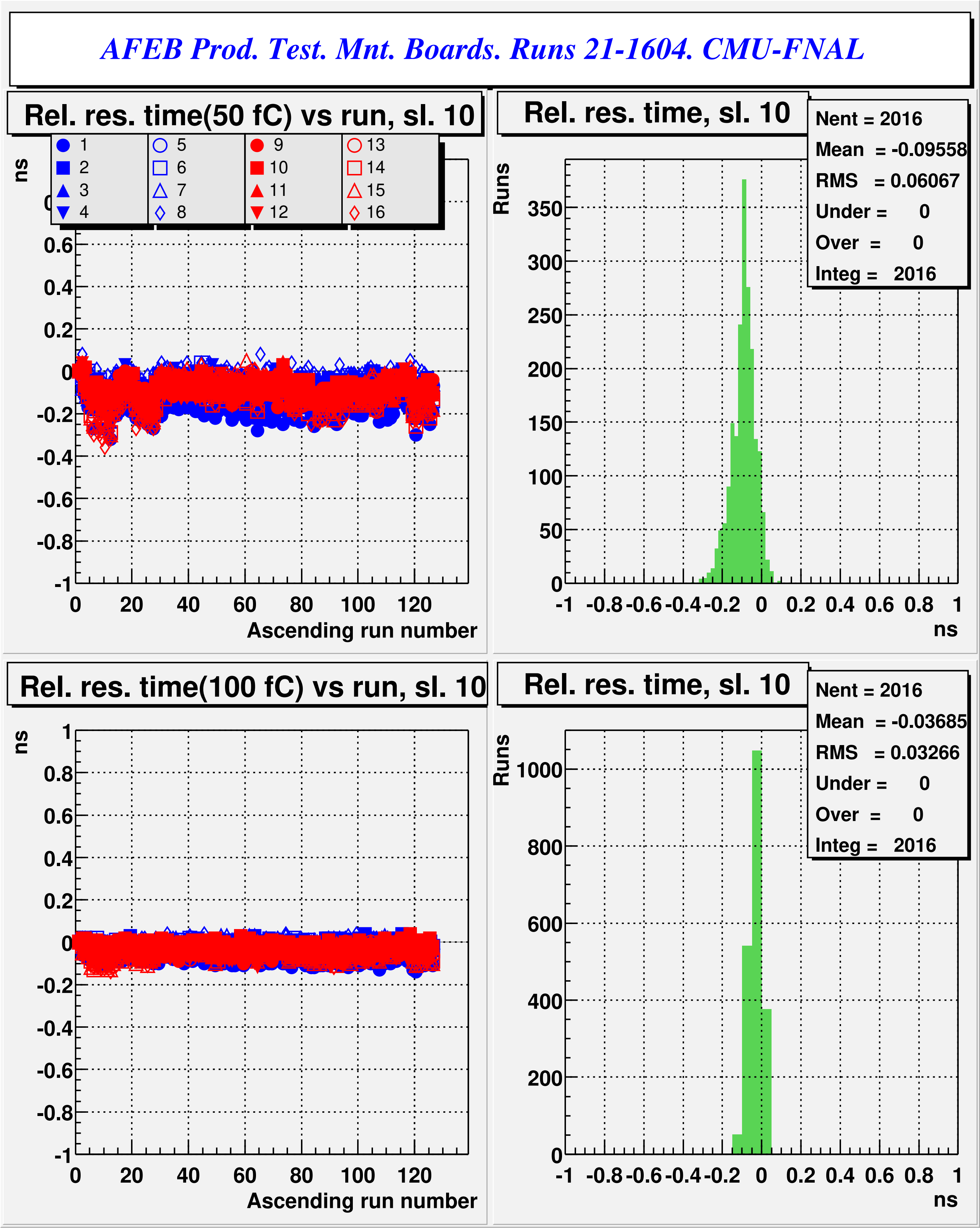
AFEB Prod. Test. Mnt. Boards. Runs 21-1604. CMU-FNAL
Rel. res. time(50 fC) vs run, sl. 7
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
ns
Ascending run number
Rel. res. time, sl. 7
Runs
ns
Nent = 2016
Mean = -0.03205
RMS = 0.04418
Under = 0
Over = 0
Integ = 2016
Rel. res. time(100 fC) vs run, sl. 7
ns
Ascending run number
Rel. res. time, sl. 7
Runs
ns
Nent = 2016
Mean = 0.0003472
RMS = 0.03048
Under = 0
Over = 0
Integ = 2016



AFEB Prod. Test. Mnt. Boards. Runs 21-1604. CMU-FNAL
Rel. res. time(50 fC) vs run, sl. 8
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
ns
Ascending run number
Rel. res. time, sl. 8
Runs
ns
Nent = 2016
Mean = -0.07306
RMS = 0.04922
Under = 0
Over = 0
Integ = 2016
Rel. res. time(100 fC) vs run, sl. 8
ns
Ascending run number
Rel. res. time, sl. 8
Runs
ns
Nent = 2016
Mean = -0.01695
RMS = 0.02952
Under = 0
Over = 0
Integ = 2016



AFEB Prod. Test. Mnt. Boards. Runs 21-1604. CMU-FNAL
Rel. res. time(50 fC) vs run, sl. 9
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
ns
Ascending run number
Rel. res. time, sl. 9
Nent = 2016
Mean = -0.0841
RMS = 0.0619
Under = 0
Over = 0
Integ = 2016
Runs
ns
Rel. res. time(100 fC) vs run, sl. 9
ns
Ascending run number
Rel. res. time, sl. 9
Nent = 2016
Mean = -0.002579
RMS = 0.0274
Under = 0
Over = 0
Integ = 2016
Runs
ns


AFEB Prod. Test. Mnt. Boards. Runs 21-1604. CMU-FNAL
Rel. res. time(50 fC) vs run, sl. 10
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
ns
Ascending run number
Rel. res. time, sl. 10
Nent = 2016
Mean = -0.09558
RMS = 0.06067
Under = 0
Over = 0
Integ = 2016
Runs
ns
Rel. res. time(100 fC) vs run, sl. 10
ns
Ascending run number
Rel. res. time, sl. 10
Nent = 2016
Mean = -0.03685
RMS = 0.03266
Under = 0
Over = 0
Integ = 2016
Runs
ns