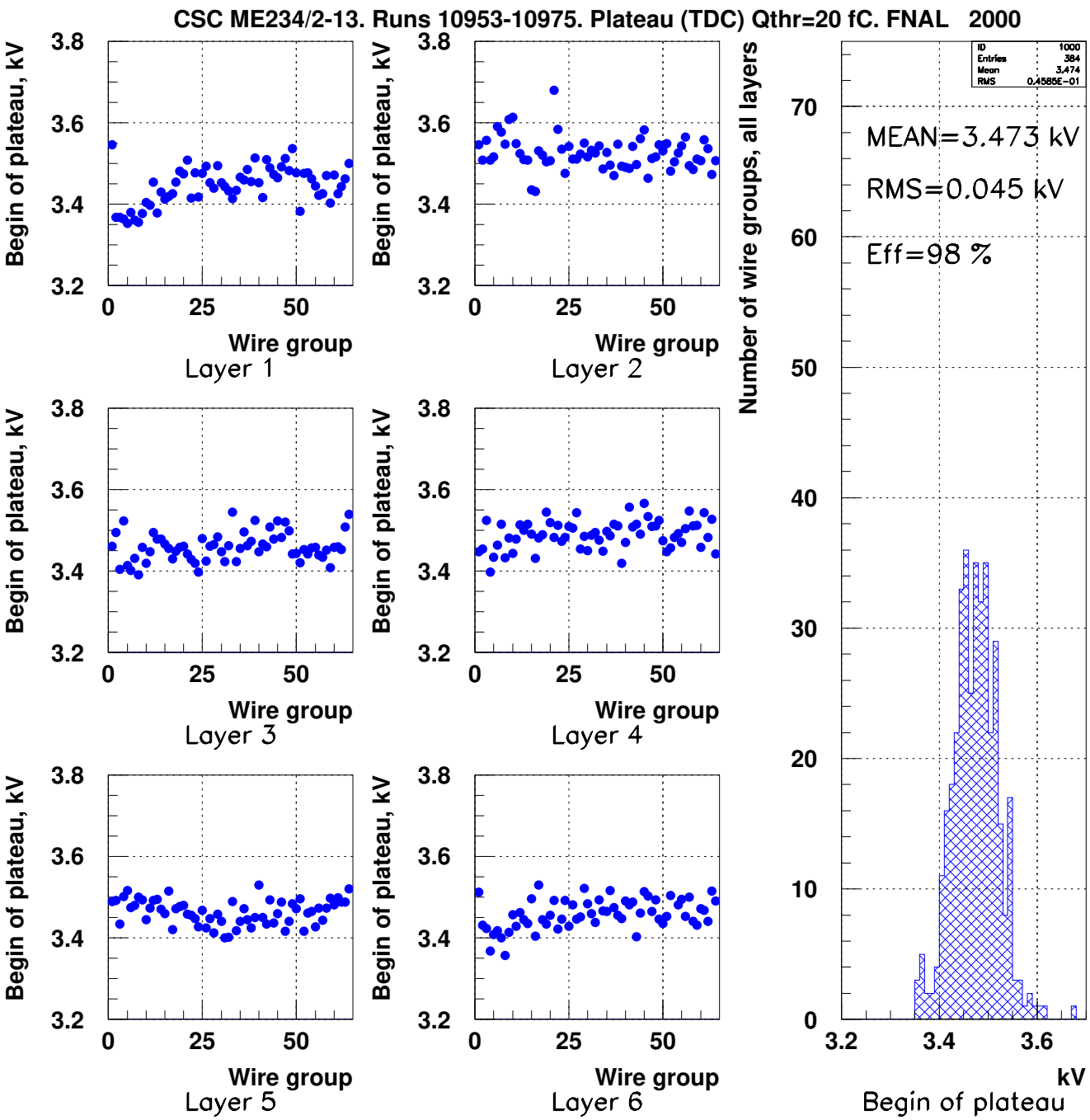
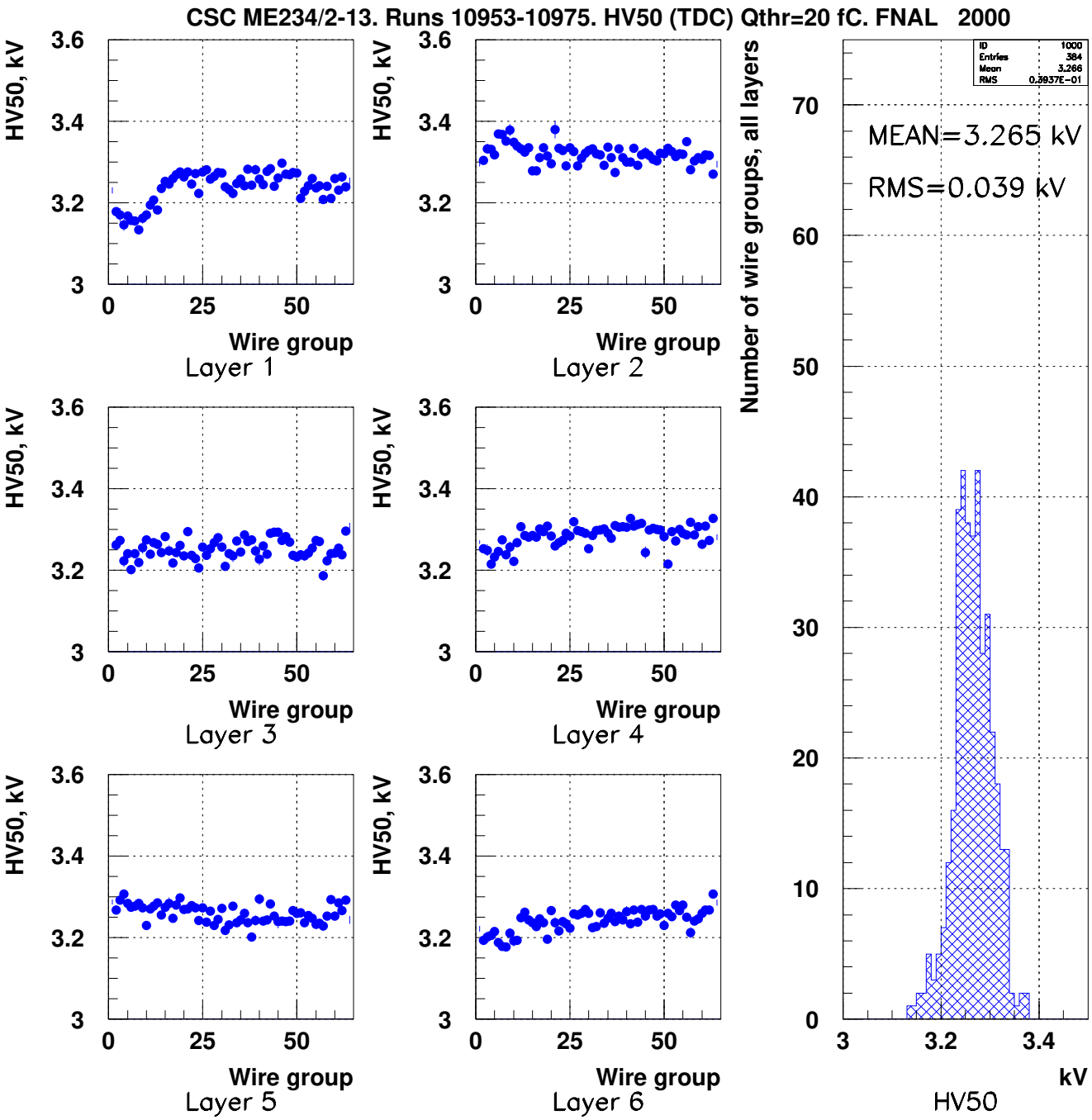
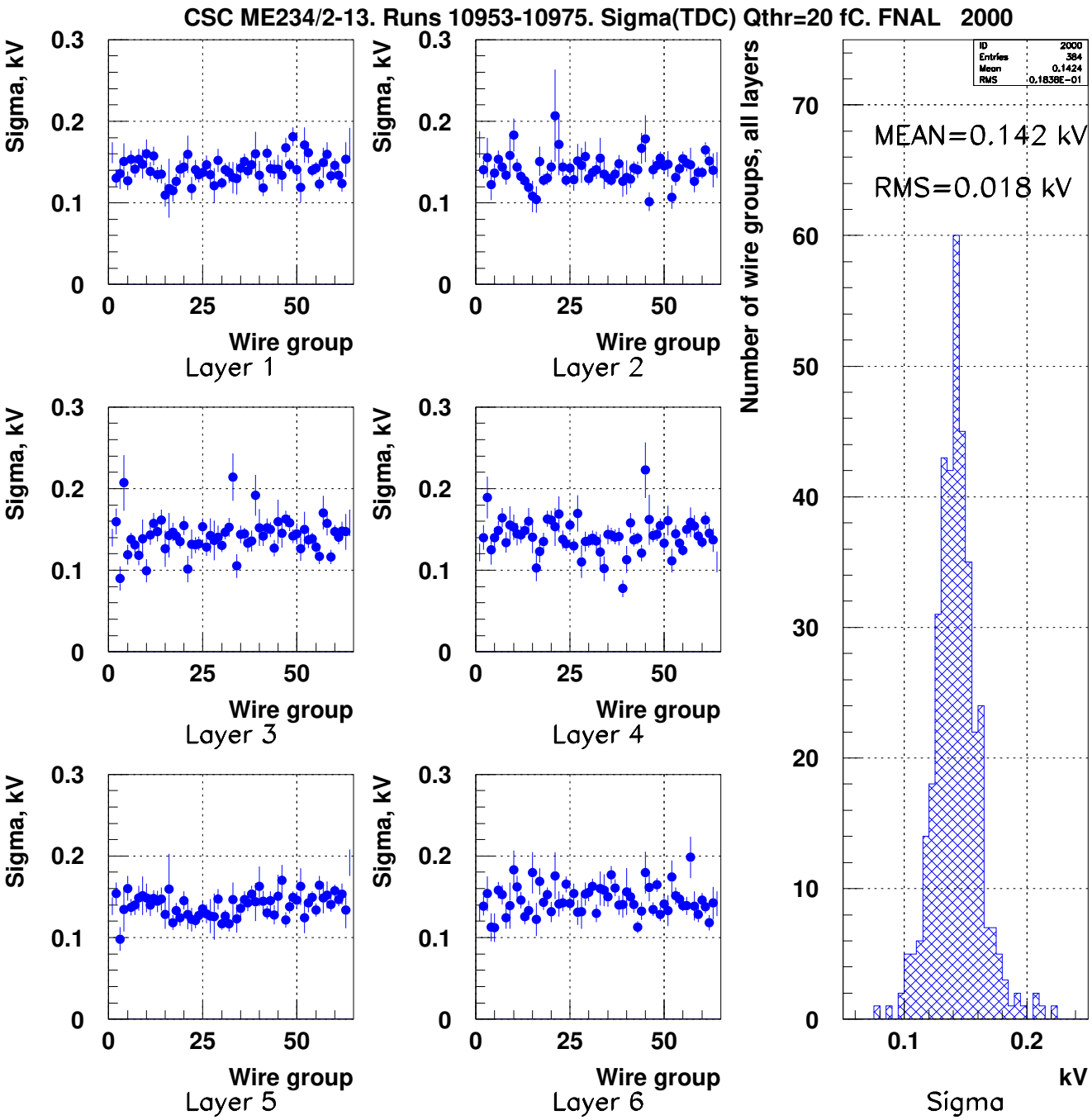
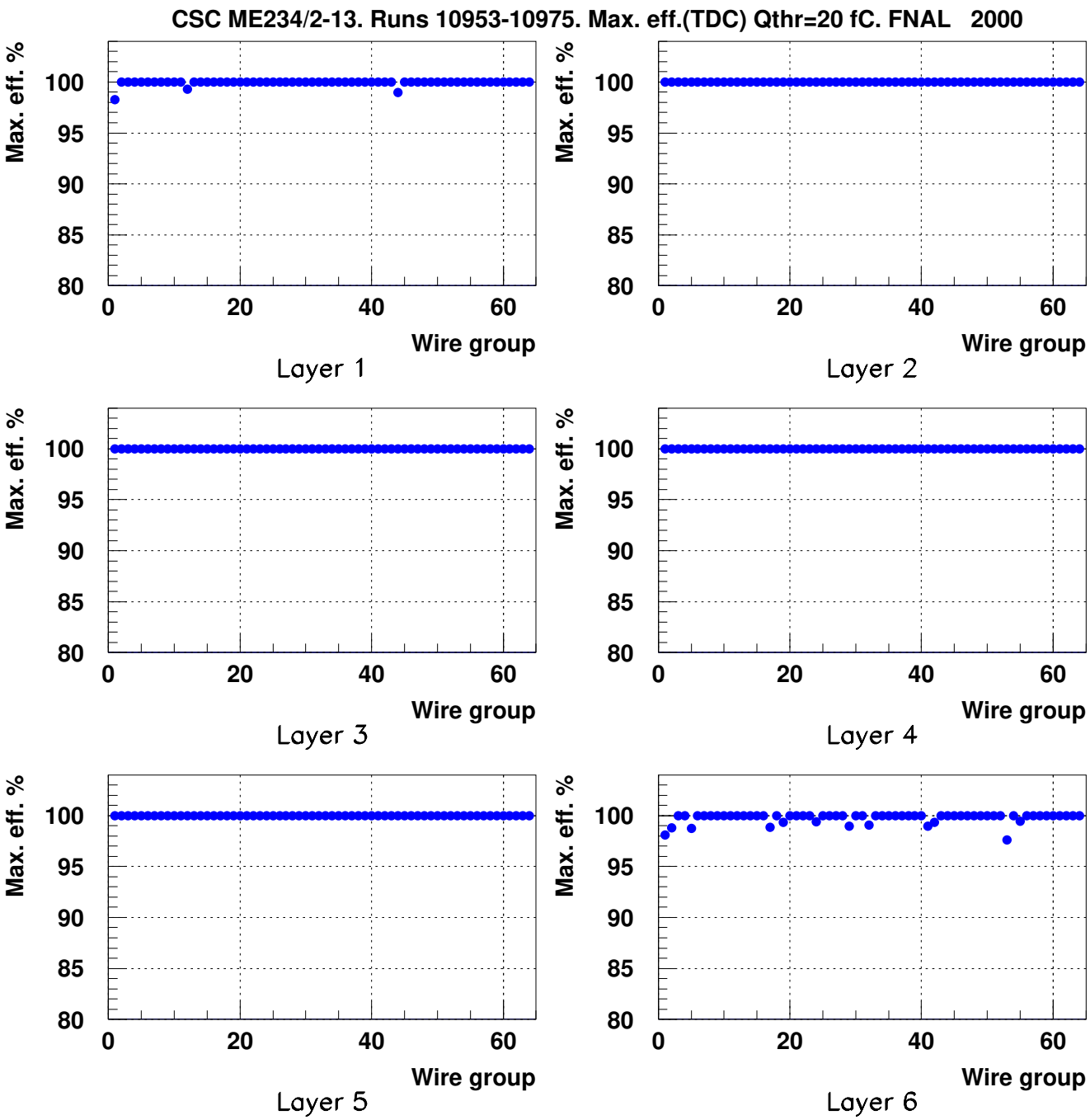
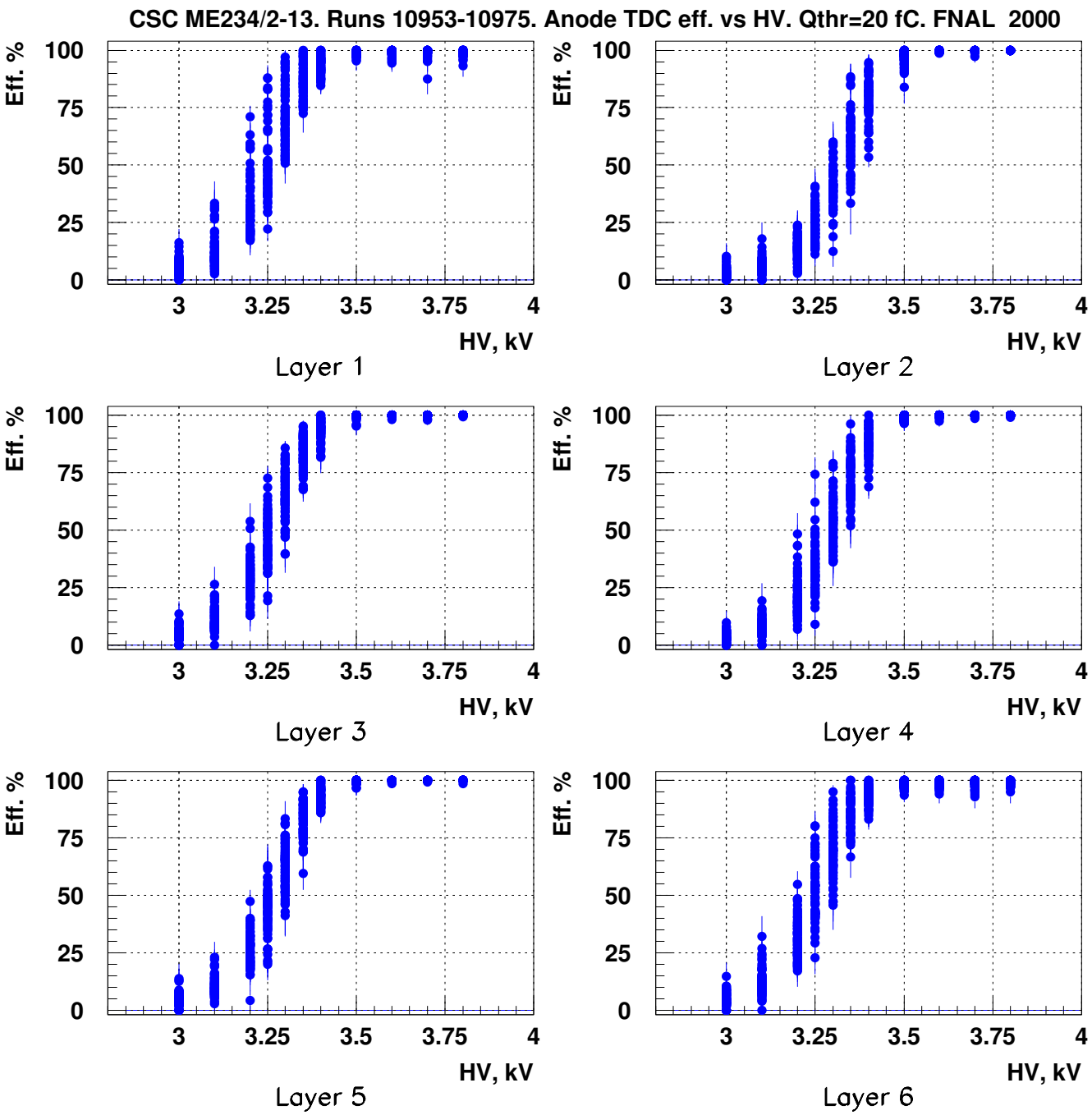

CSC ME234/2-13. Runs 10953-10975. Plateau (TDC) Qthr=20 fC. FNAL 2000
Begin of plateau, kV
Wire group
Layer 1
Layer 2
Layer 3
Layer 4
Layer 5
Layer 6
Number of wire groups, all layers
ID 1000
Entries 384
Mean 3.474
RMS 0.4585E-01
MEAN=3.473 kV
RMS=0.045 kV
Eff=98 %
Begin of plateau
kV


CSC ME234/2-13. Runs 10953-10975. HV50 (TDC) Qthr=20 fC. FNAL 2000
HV50, kV
Wire group
Layer 1
Layer 2
Layer 3
Layer 4
Layer 5
Layer 6
Number of wire groups, all layers
ID 1000
Entries 384
Mean 3.266
RMS 0.3937E-01
MEAN=3.265 kV
RMS=0.039 kV
HV50
kV


CSC ME234/2-13. Runs 10953-10975. Sigma(TDC) Qthr=20 fC. FNAL 2000
Sigma, kV
Wire group
Layer 1
Layer 2
Layer 3
Layer 4
Layer 5
Layer 6
Number of wire groups, all layers
ID 2000
Entries 384
Mean 0.1424
RMS 0.1838E-01
MEAN=0.142 kV
RMS=0.018 kV
Sigma
kV


CSC ME234/2-13. Runs 10953-10975. Max. eff.(TDC) Qthr=20 fC. FNAL 2000
Max. eff. %
100
95
90
85
80
0
20
40
60
Wire group
Layer 1
Layer 2
Layer 3
Layer 4
Layer 5
Layer 6


CSC ME234/2-13. Runs 10953-10975. Anode TDC eff. vs HV. Qthr=20 fC. FNAL 2000
Eff. %
100
75
50
25
0
3
3.25
3.5
3.75
4
HV, kV
Layer 1
Layer 2
Layer 3
Layer 4
Layer 5
Layer 6