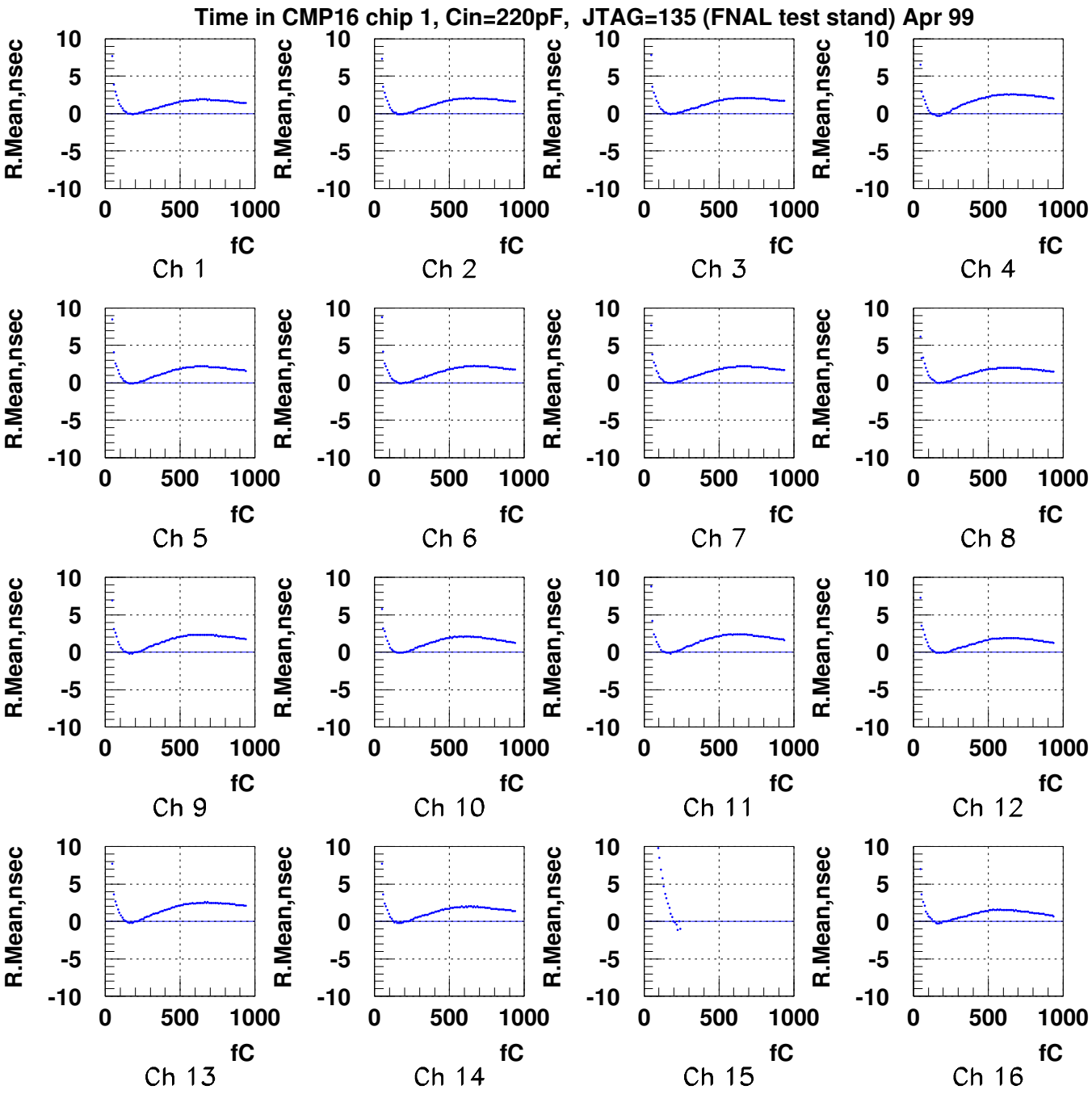
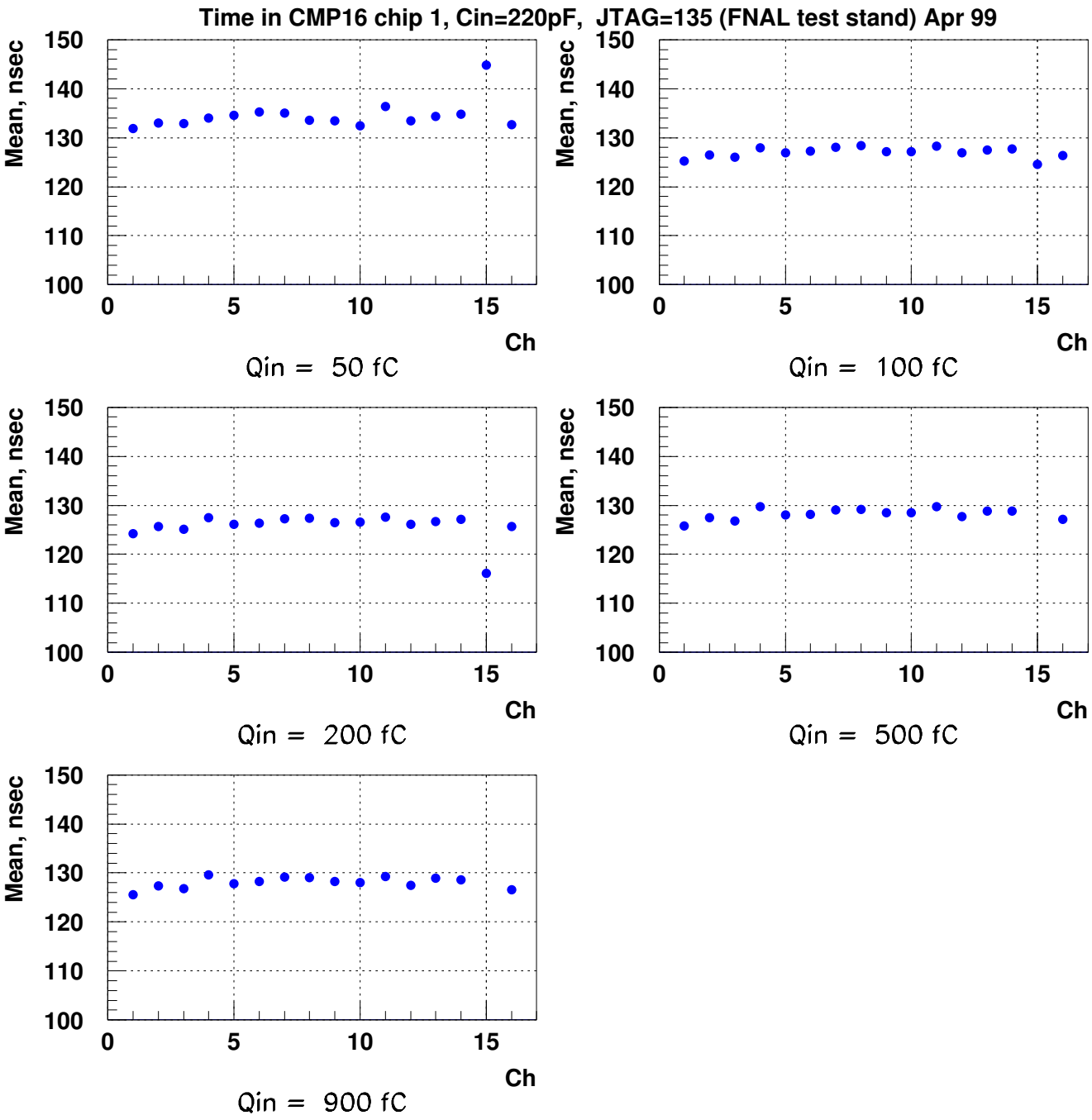
99/04/18 12.01

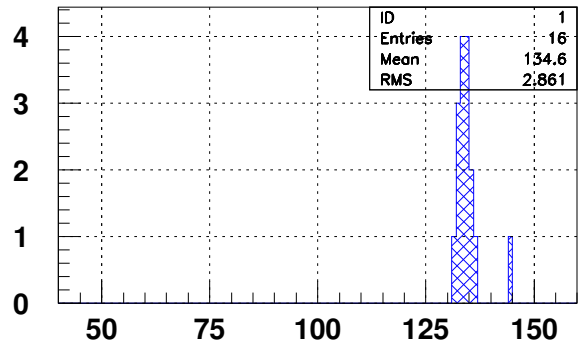

Time in CMP16 chip 1, Cin=220pF, JTAG=135 (FNAL test stand) Apr 99
R.Mean,nsec
10
5
0
-5
-10
0
500
1000
fC
Ch 1
Ch 2
Ch 3
Ch 4
Ch 5
Ch 6
Ch 7
Ch 8
Ch 9
Ch 10
Ch 11
Ch 12
Ch 13
Ch 14
Ch 15
Ch 16

99/04/18 12.01

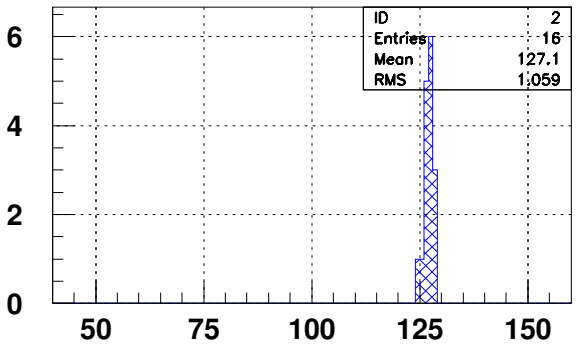

Time in CMP16 chip 1, Cin=220pF, JTAG=135 (FNAL test stand) Apr 99
Mean, nsec
150
140
130
120
110
100
0
5
10
15
Ch
Qin = 50 fC
Qin = 100 fC
Qin = 200 fC
Qin = 500 fC
Qin = 900 fC

99/04/18 12.01

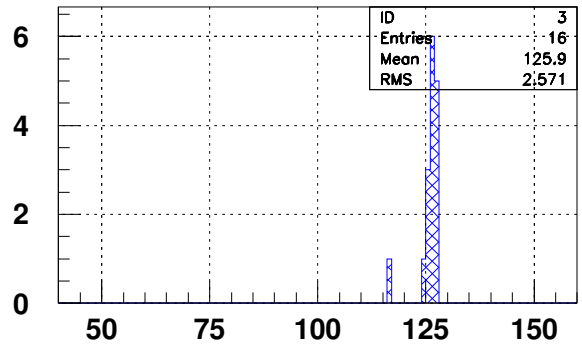
**Time in CMP16 chip 1, Cin=220pF, JTAG=135 (FNAL test stand) Apr 99**



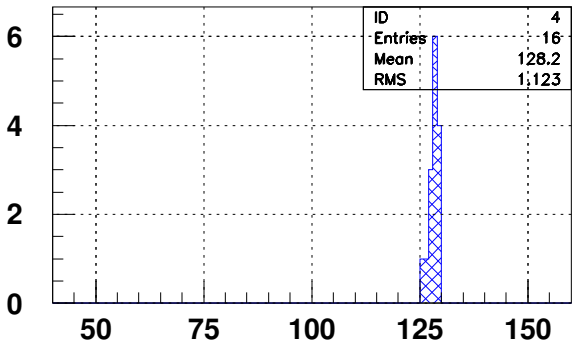

Mean time (nsec) for Qin = 50 fC



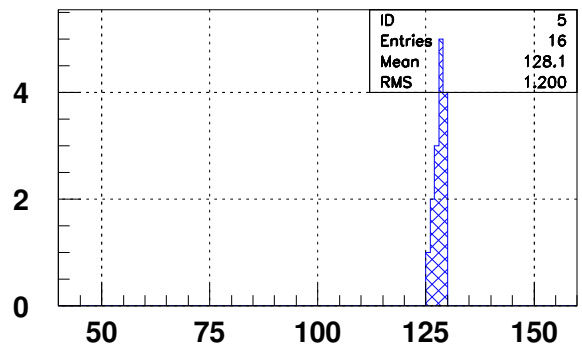

Mean time (nsec) for Qin = 100 fC



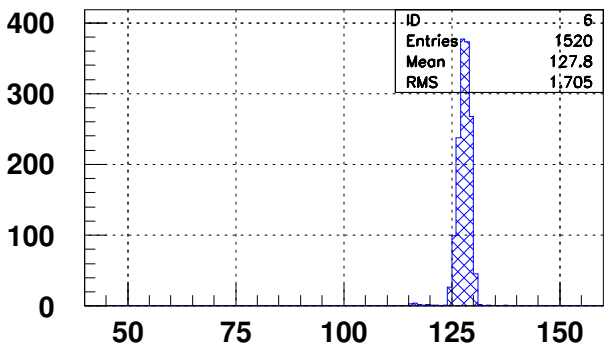

Mean time (nsec) for Qin = 200 fC




Mean time (nsec) for Qin = 500 fC




Mean time (nsec) for Qin = 900 fC




Mean time (nsec) for Qin = 50 – 1000 fC