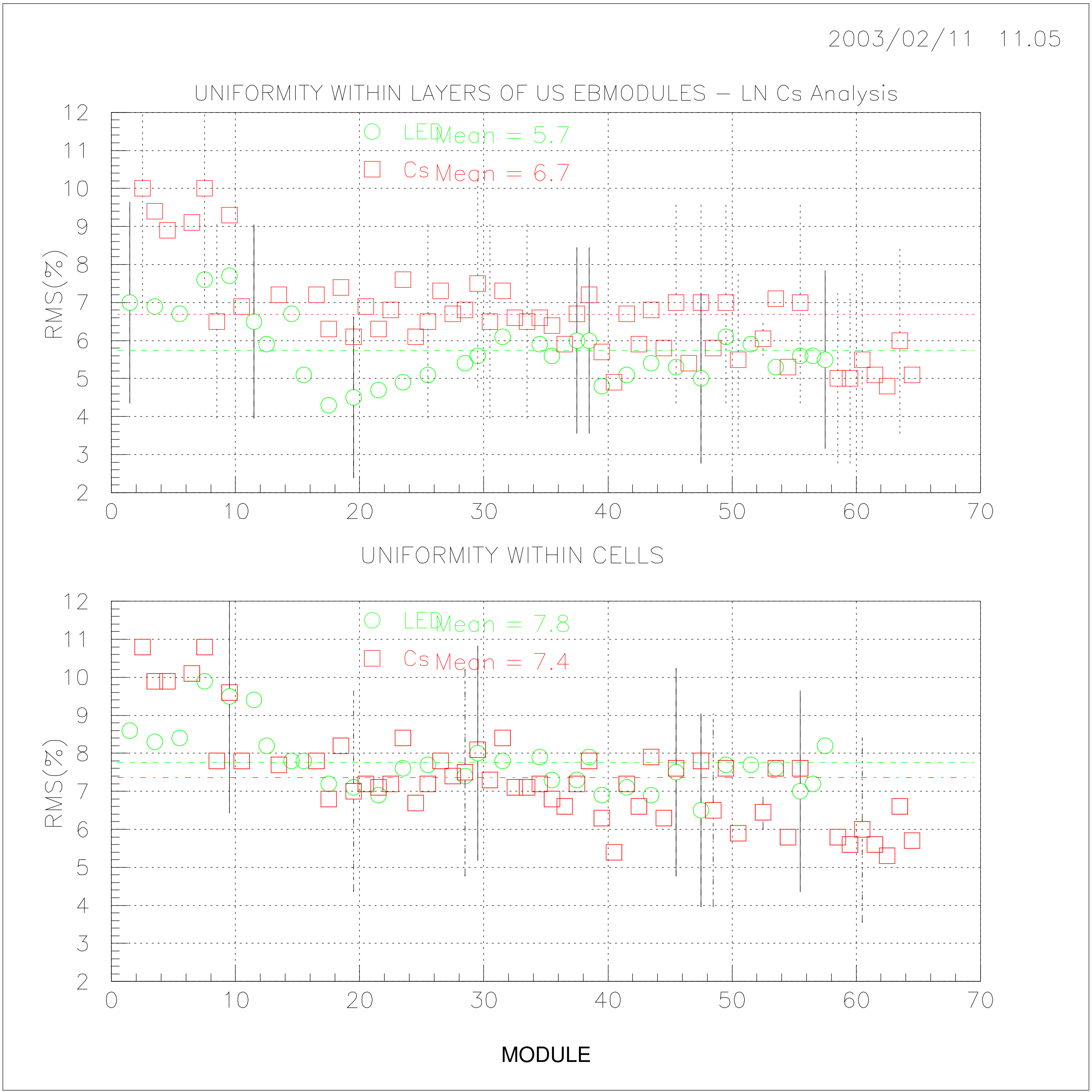
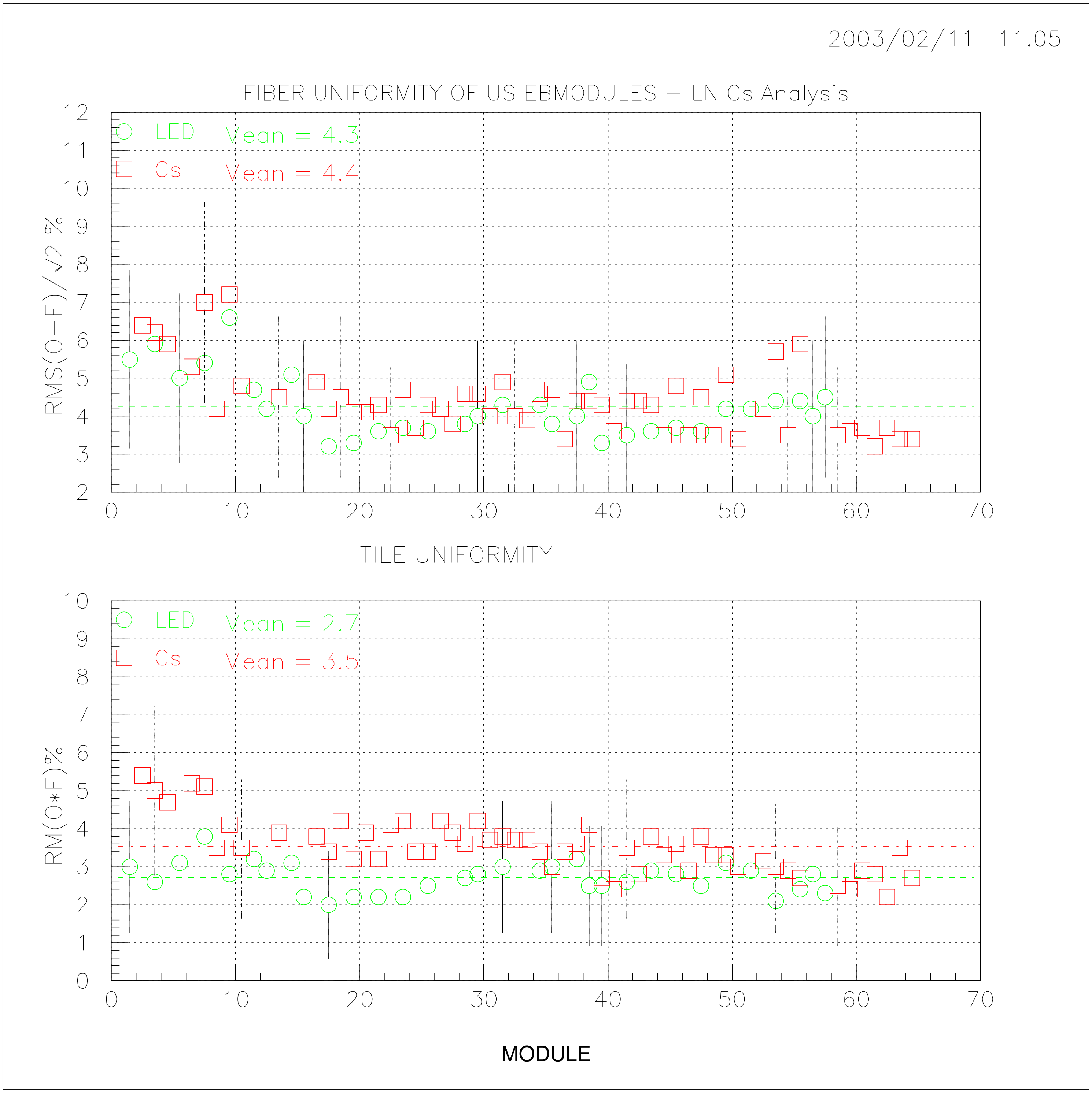
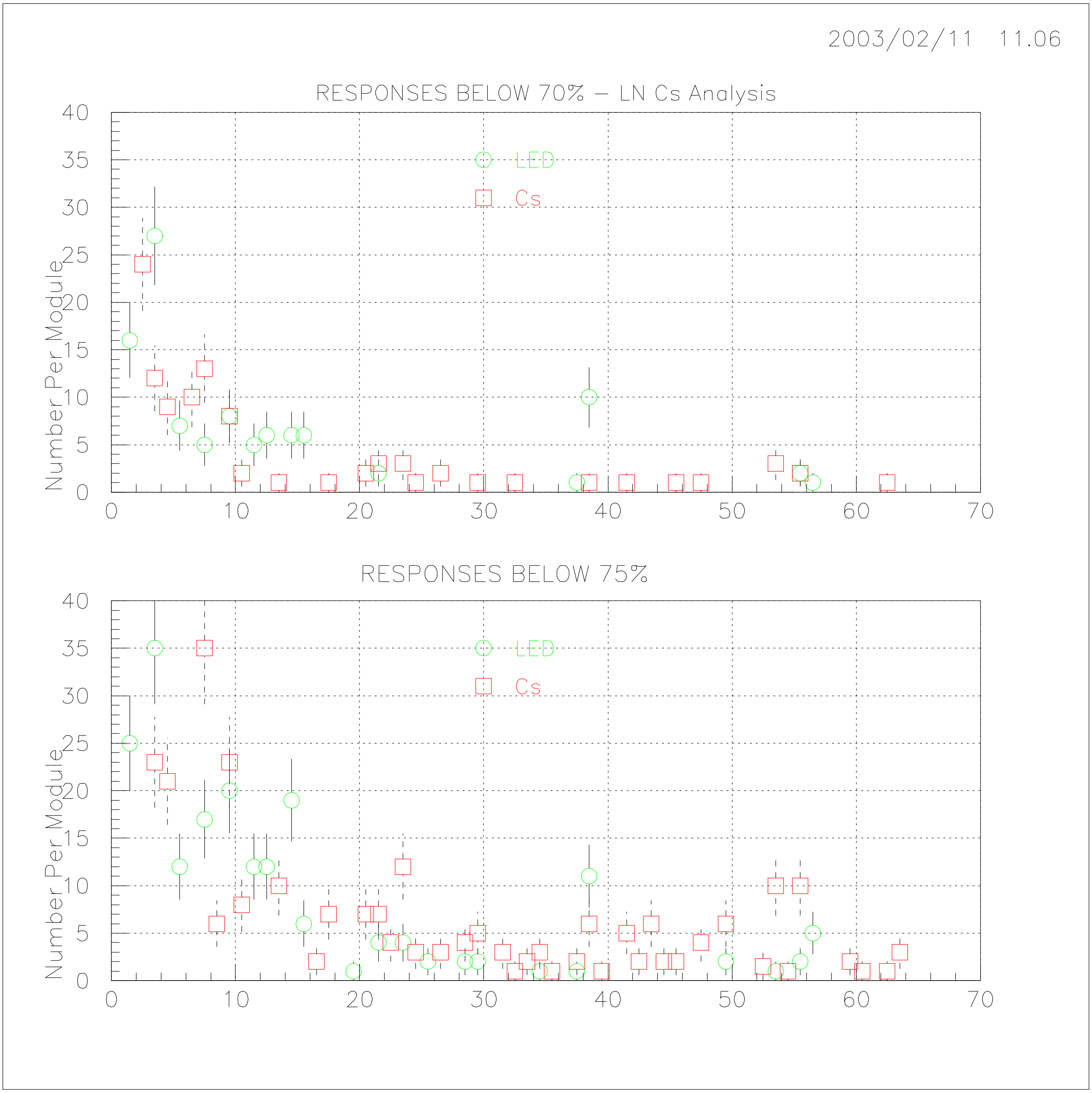
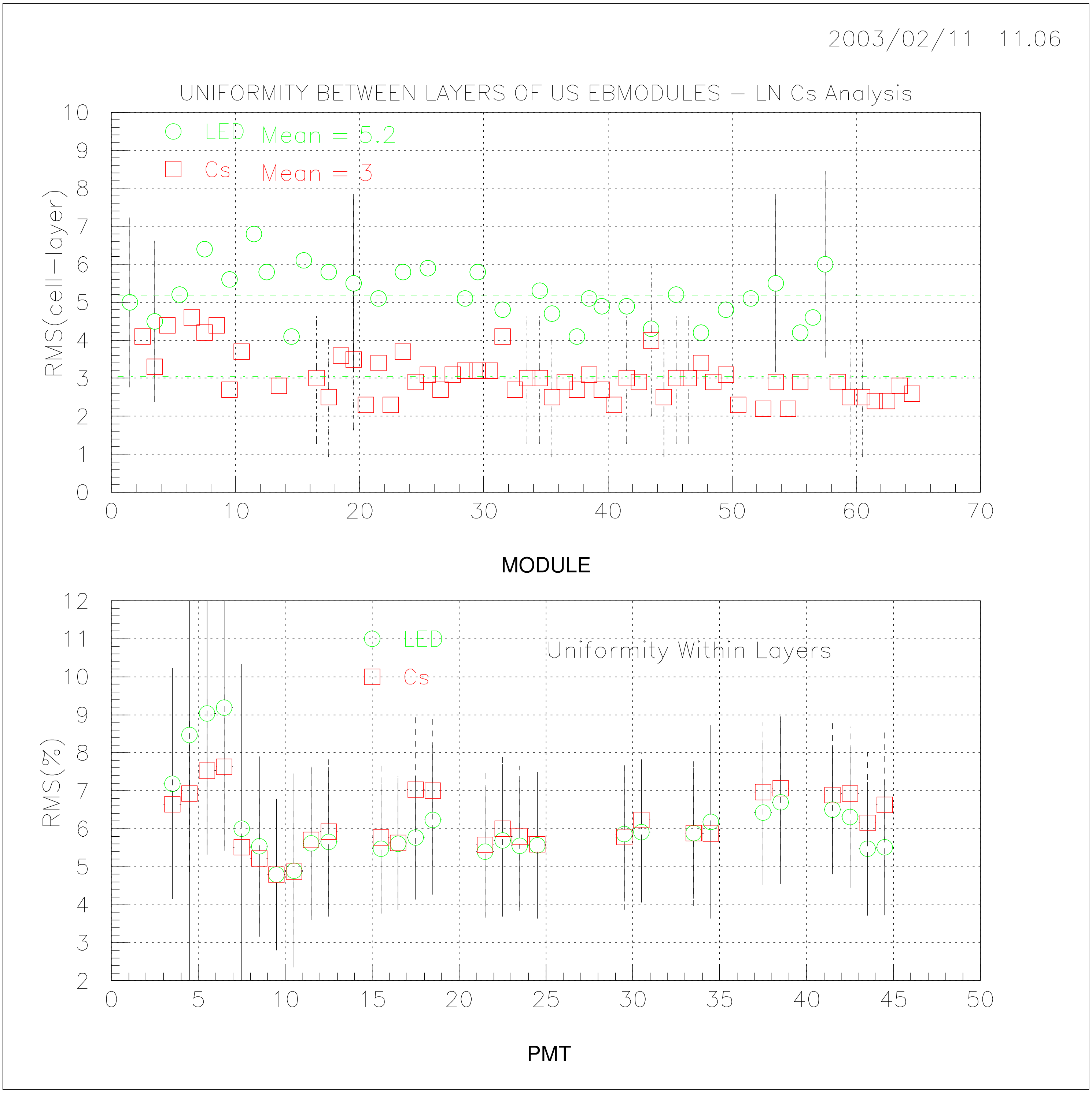

2003/02/11 11.05
UNIFORMITY WITHIN LAYERS OF US EBMODULES – LN Cs Analysis
LED Mean = 5.7
Cs Mean = 6.7
RMS(%)
UNIFORMITY WITHIN CELLS
LED Mean = 7.8
Cs Mean = 7.4
RMS(%)
MODULE

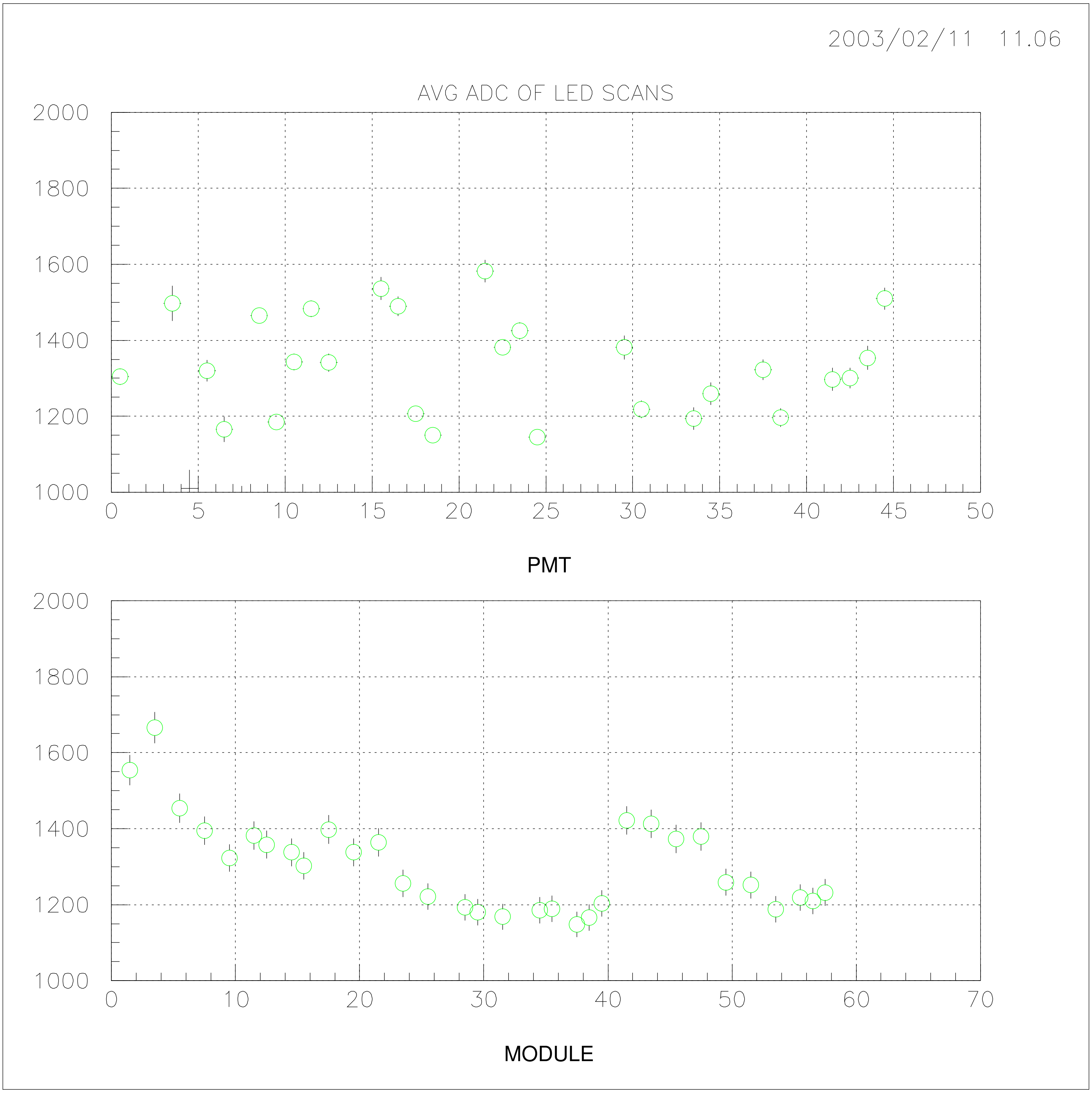

2003/02/11 11.05
FIBER UNIFORMITY OF US EBMODULES – LN Cs Analysis
LED Mean = 4.3
Cs Mean = 4.4
RMS(O–E)/√2 %
TILE UNIFORMITY
LED Mean = 2.7
Cs Mean = 3.5
RM(O*E)%
MODULE



2003/02/11 11.06
RESPONSES BELOW 70% – LN Cs Analysis
LED
Cs
Number Per Module
RESPONSES BELOW 75%
LED
Cs
Number Per Module



2003/02/11 11.06
UNIFORMITY BETWEEN LAYERS OF US EBMODULES — LN Cs Analysis
LED Mean = 5.2
Cs Mean = 3
RMS(cell−layer)
MODULE
LED
Cs
Uniformity Within Layers
RMS(%)
PMT


2003/02/11 11.06
AVG ADC OF LED SCANS
2000
1800
1600
1400
1200
1000
0
5
10
15
20
25
30
35
40
45
50
PMT
2000
1800
1600
1400
1200
1000
0
10
20
30
40
50
60
70
MODULE