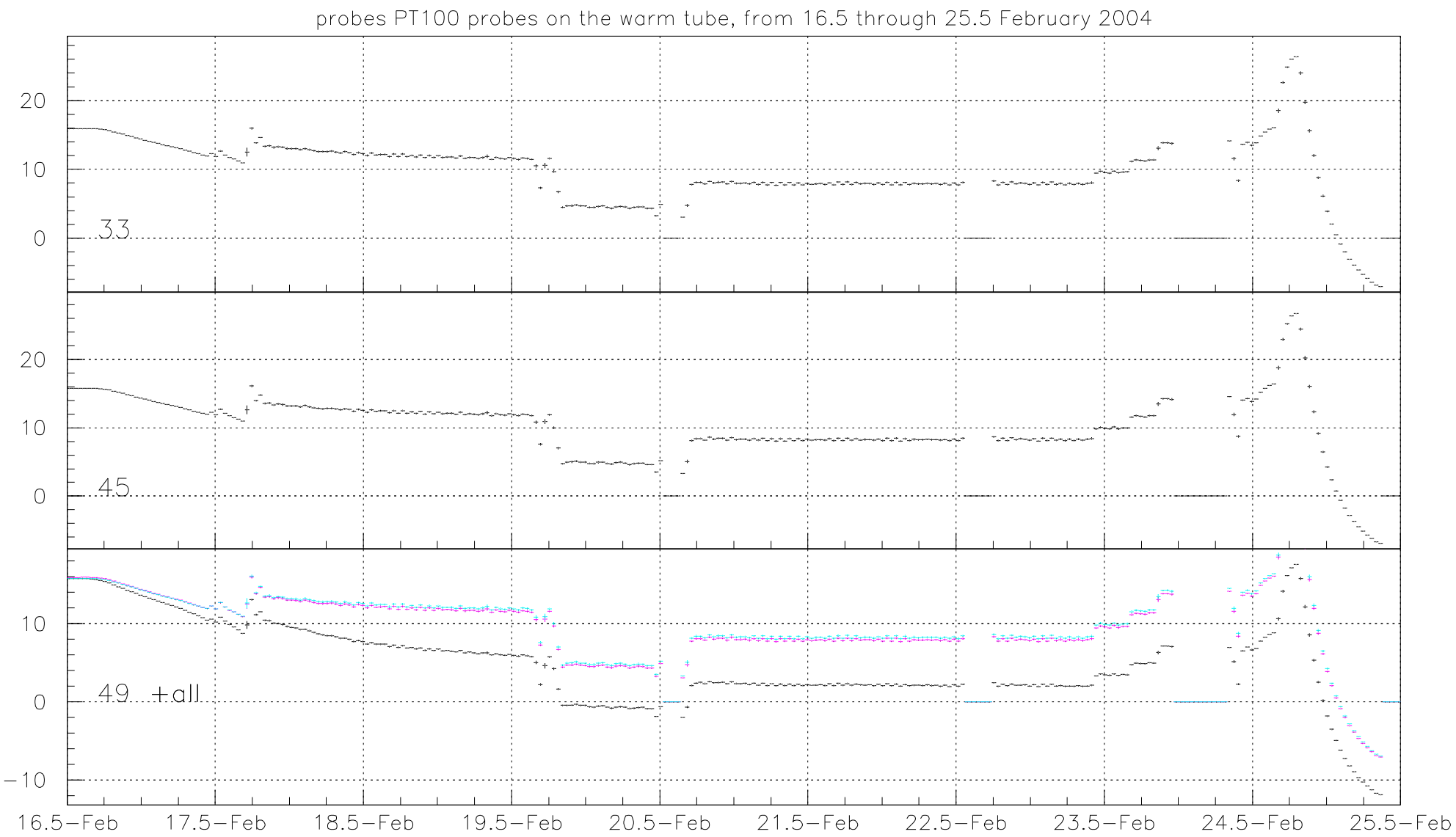
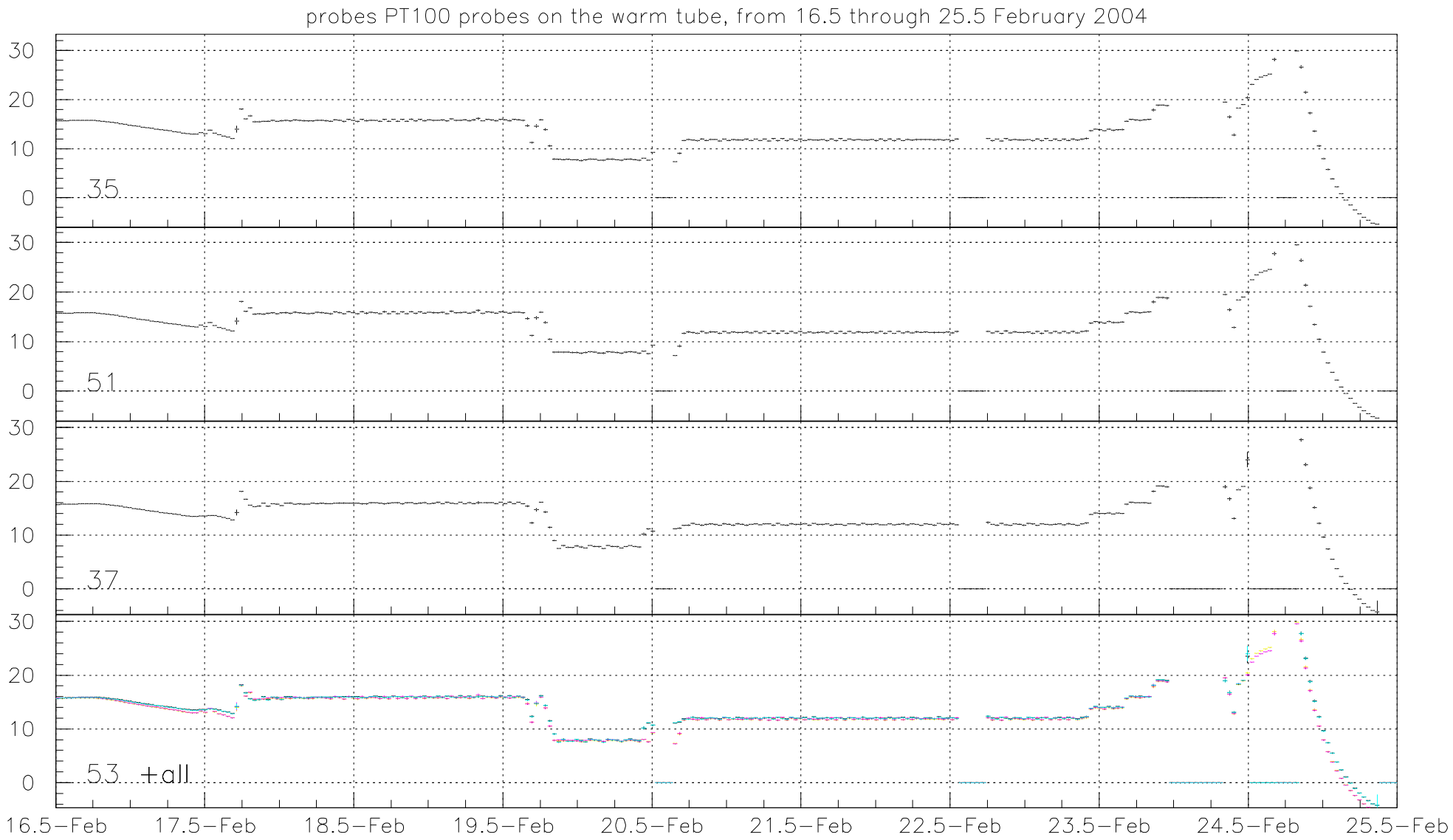
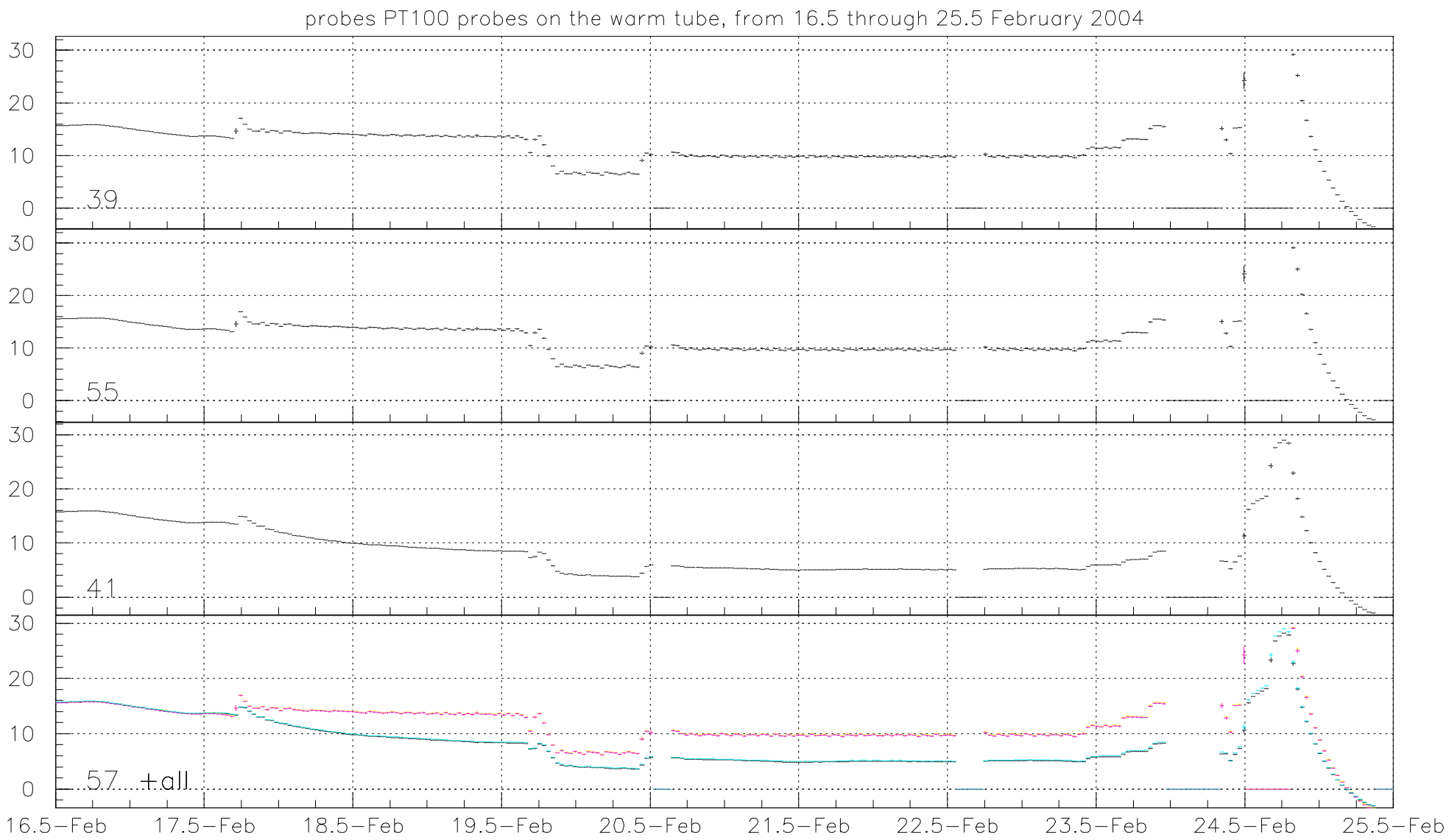
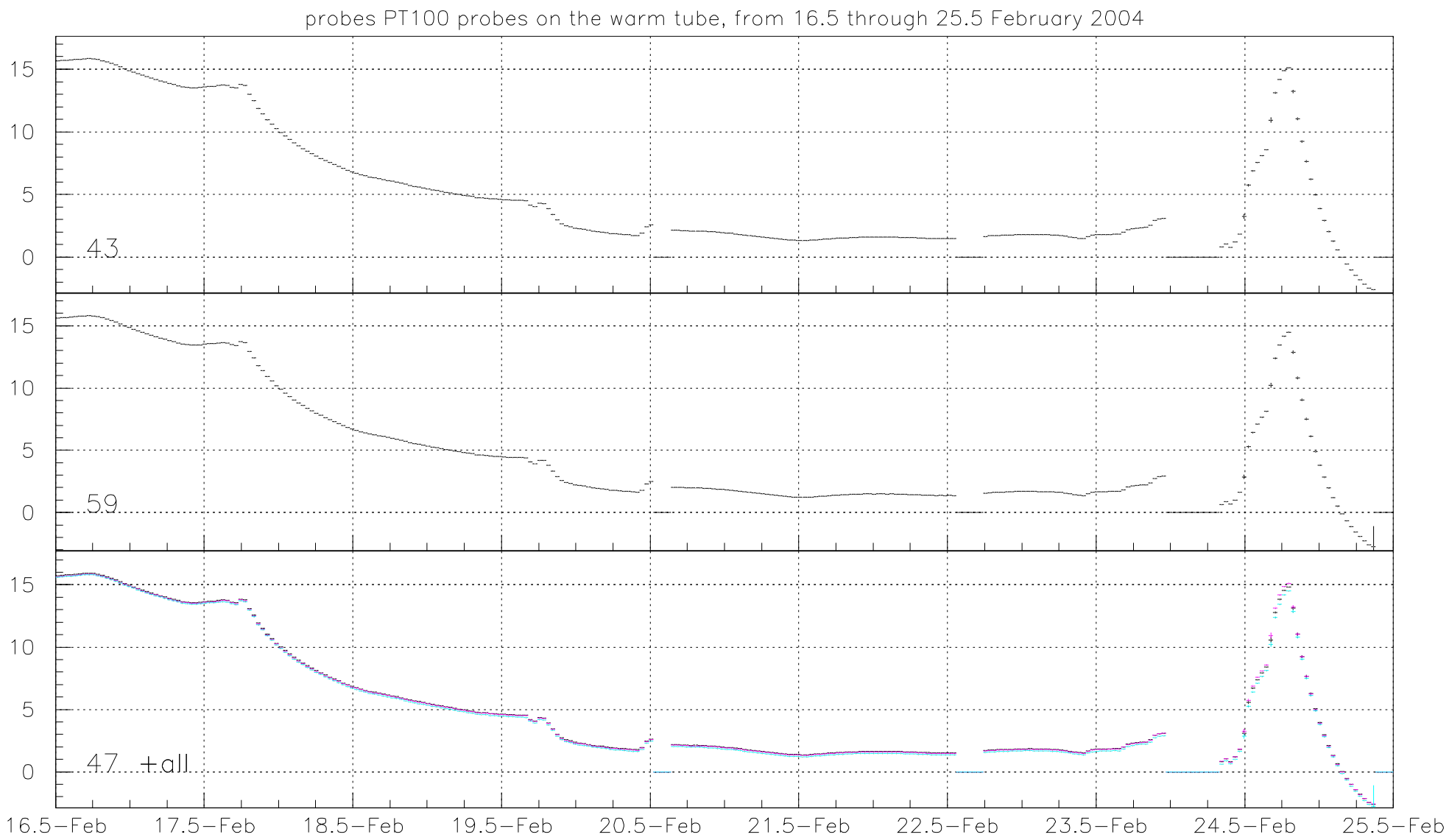
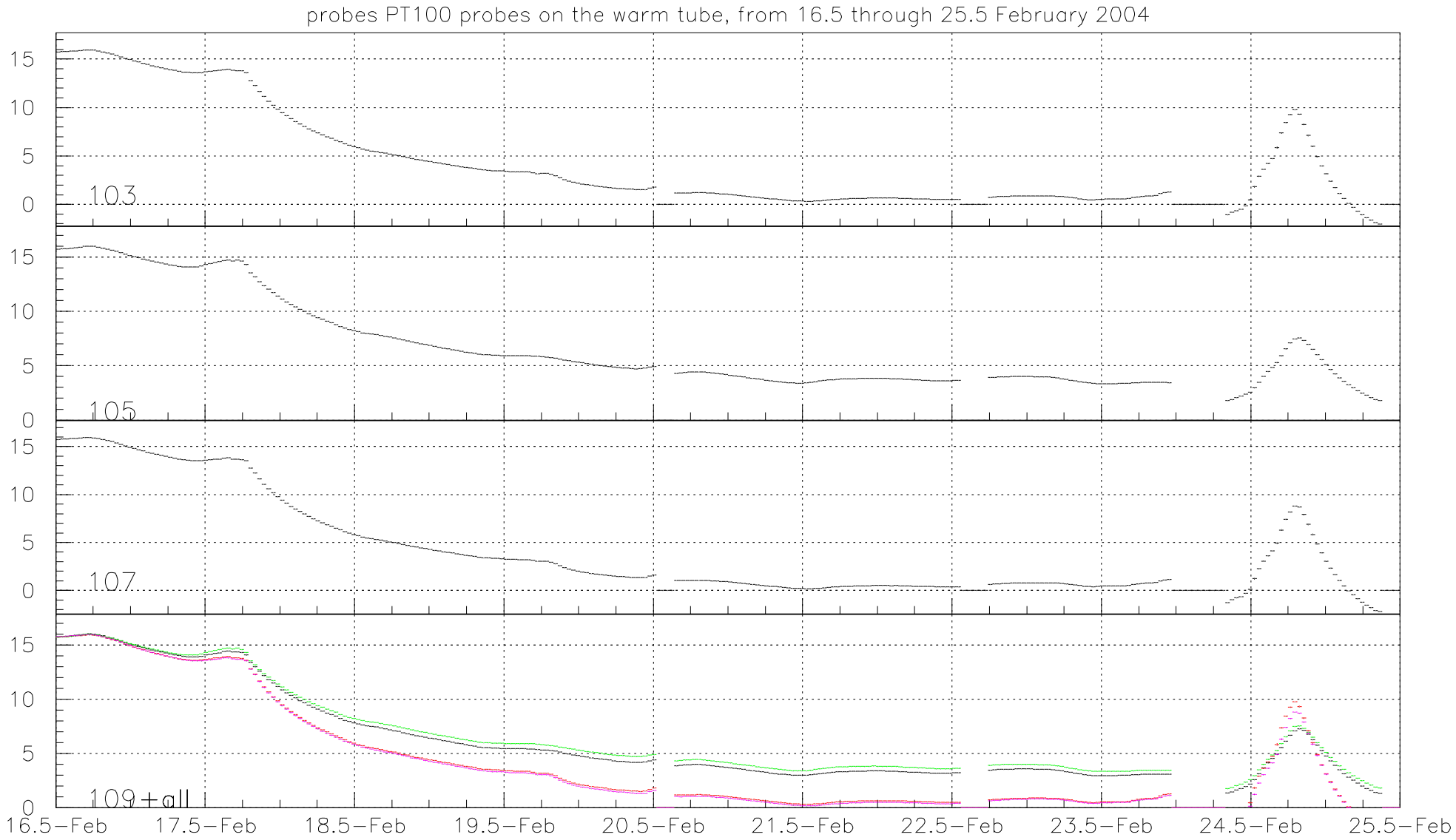
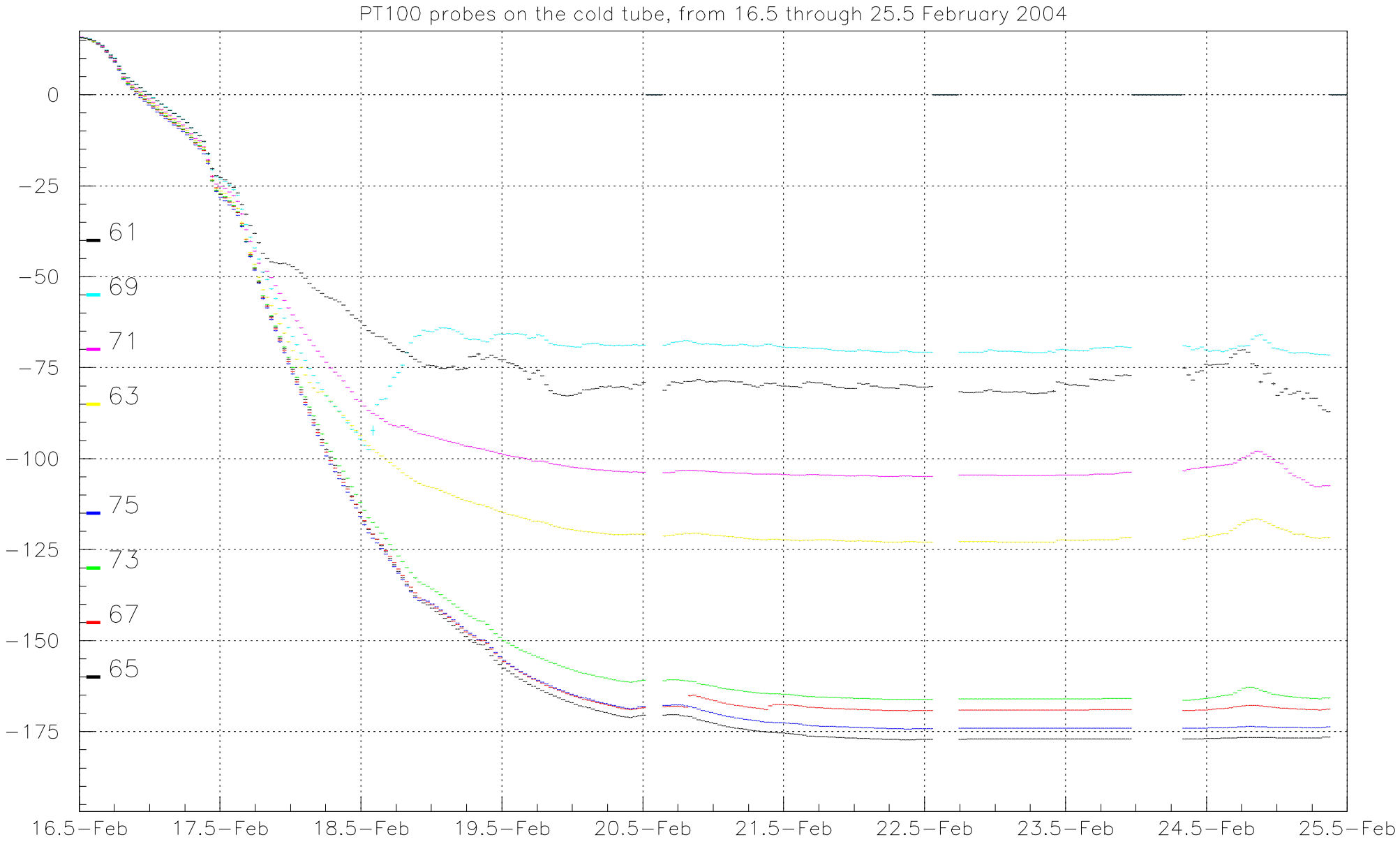

probes PT100 probes on the warm tube, from 16.5 through 25.5 February 2004
20
10
0
33
20
10
0
45
10
0
−10
49 +all
16.5−Feb
17.5−Feb
18.5−Feb
19.5−Feb
20.5−Feb
21.5−Feb
22.5−Feb
23.5−Feb
24.5−Feb
25.5−Feb

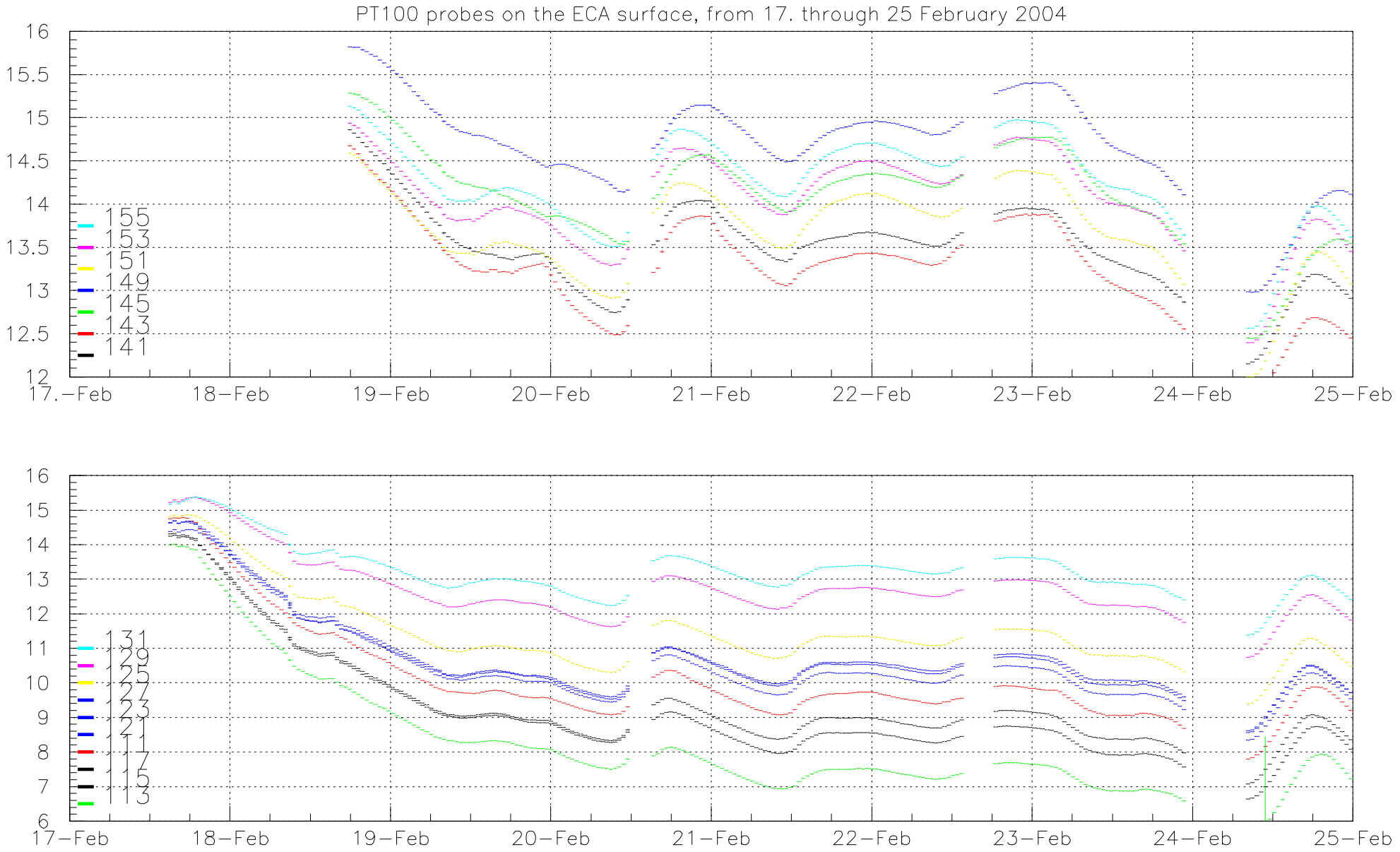

probes PT100 probes on the warm tube, from 16.5 through 25.5 February 2004
30
20
10
0
35
5.1
3.7
5.3 +all
16.5−Feb
17.5−Feb
18.5−Feb
19.5−Feb
20.5−Feb
21.5−Feb
22.5−Feb
23.5−Feb
24.5−Feb
25.5−Feb

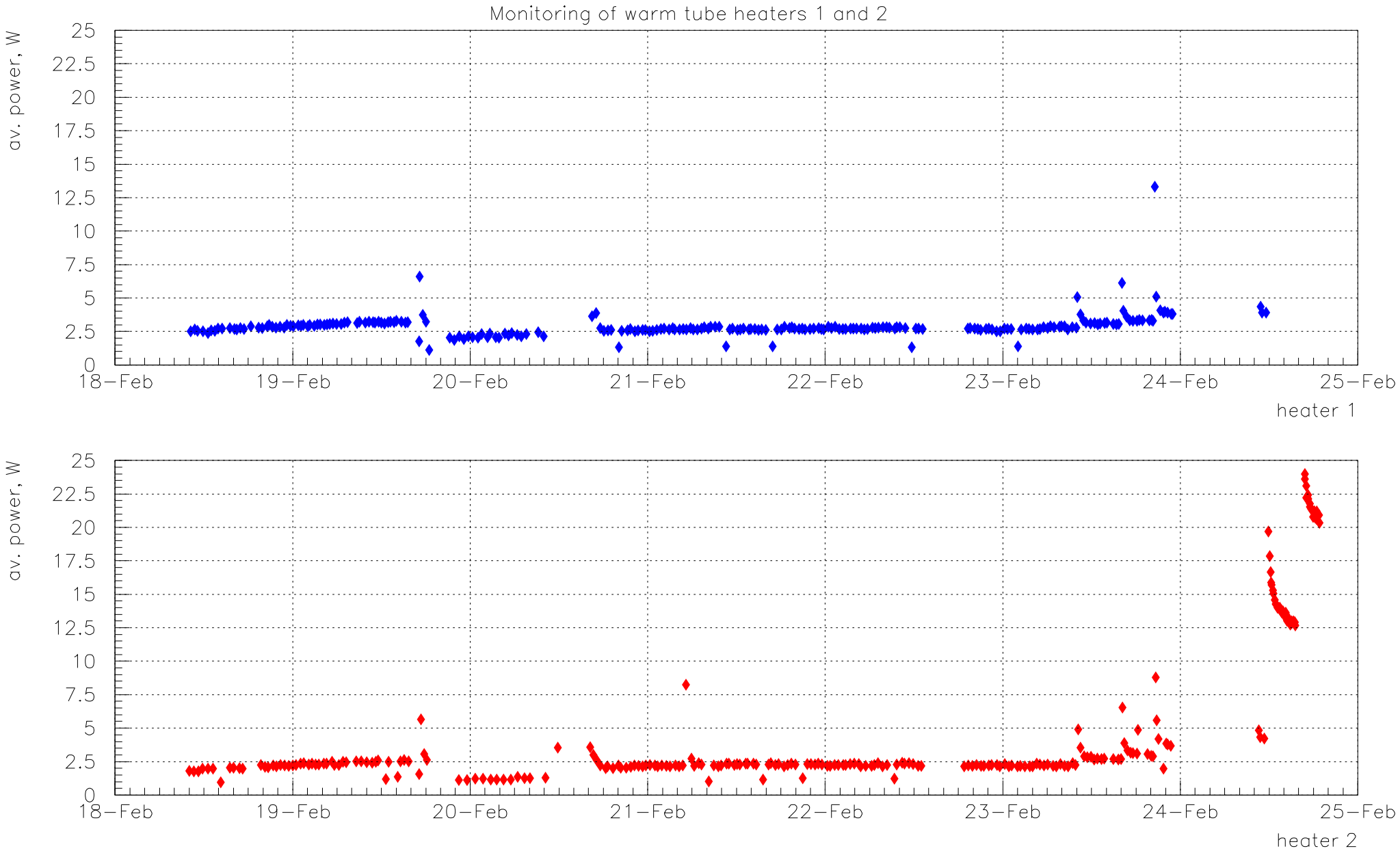

probes PT100 probes on the warm tube, from 16.5 through 25.5 February 2004
30
20
10
0
39
55
41
57 +all
16.5−Feb
17.5−Feb
18.5−Feb
19.5−Feb
20.5−Feb
21.5−Feb
22.5−Feb
23.5−Feb
24.5−Feb
25.5−Feb

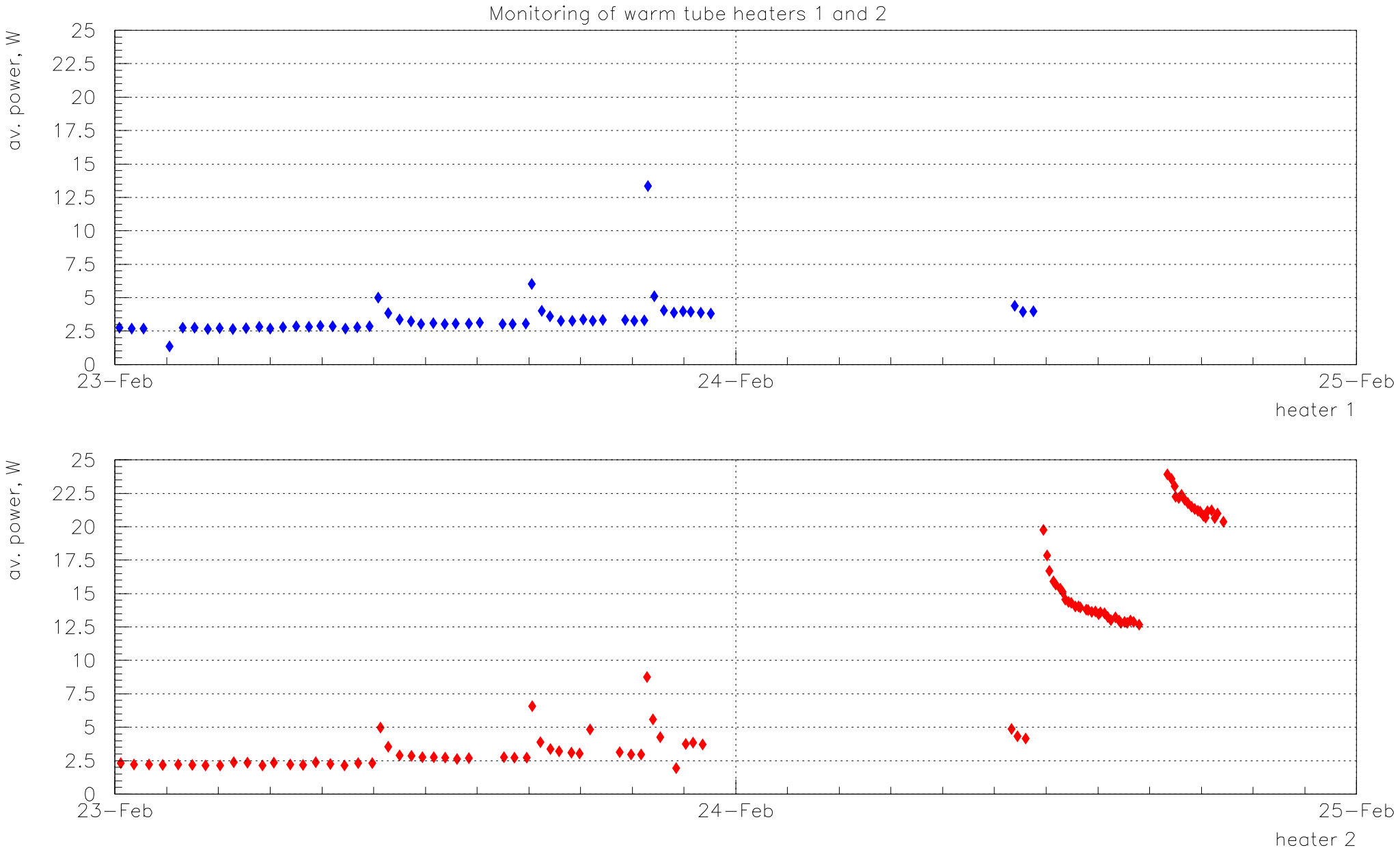

probes PT100 probes on the warm tube, from 16.5 through 25.5 February 2004
15
10
5
0
4.3
15
10
5
0
5.9
15
10
5
0
4.7 +all
16.5−Feb
17.5−Feb
18.5−Feb
19.5−Feb
20.5−Feb
21.5−Feb
22.5−Feb
23.5−Feb
24.5−Feb
25.5−Feb


probes PT100 probes on the warm tube, from 16.5 through 25.5 February 2004
15
10
5
0
103
105
107
109+all
16.5−Feb
17.5−Feb
18.5−Feb
19.5−Feb
20.5−Feb
21.5−Feb
22.5−Feb
23.5−Feb
24.5−Feb
25.5−Feb


PT100 probes on the cold tube, from 16.5 through 25.5 February 2004
0
−25
−50
−75
−100
−125
−150
−175
61
69
71
63
75
73
67
65
16.5−Feb
17.5−Feb
18.5−Feb
19.5−Feb
20.5−Feb
21.5−Feb
22.5−Feb
23.5−Feb
24.5−Feb
25.5−Feb


PT100 probes on the ECA surface, from 17. through 25 February 2004
16
15.5
15
14.5
14
13.5
13
12.5
12
155
153
151
149
145
143
141
17.–Feb
18–Feb
19–Feb
20–Feb
21–Feb
22–Feb
23–Feb
24–Feb
25–Feb
16
15
14
13
12
11
10
9
8
7
6
131
129
127
125
123
121
119
117
115
113
17–Feb
18–Feb
19–Feb
20–Feb
21–Feb
22–Feb
23–Feb
24–Feb
25–Feb


Monitoring of warm tube heaters 1 and 2
av. power, W
25
22.5
20
17.5
15
12.5
10
7.5
5
2.5
0
18−Feb
19−Feb
20−Feb
21−Feb
22−Feb
23−Feb
24−Feb
25−Feb
heater 1
av. power, W
heater 2


Monitoring of warm tube heaters 1 and 2
av. power, W
25
22.5
20
17.5
15
12.5
10
7.5
5
2.5
0
23−Feb
24−Feb
25−Feb
heater 1
av. power, W
25
22.5
20
17.5
15
12.5
10
7.5
5
2.5
0
23−Feb
24−Feb
25−Feb
heater 2