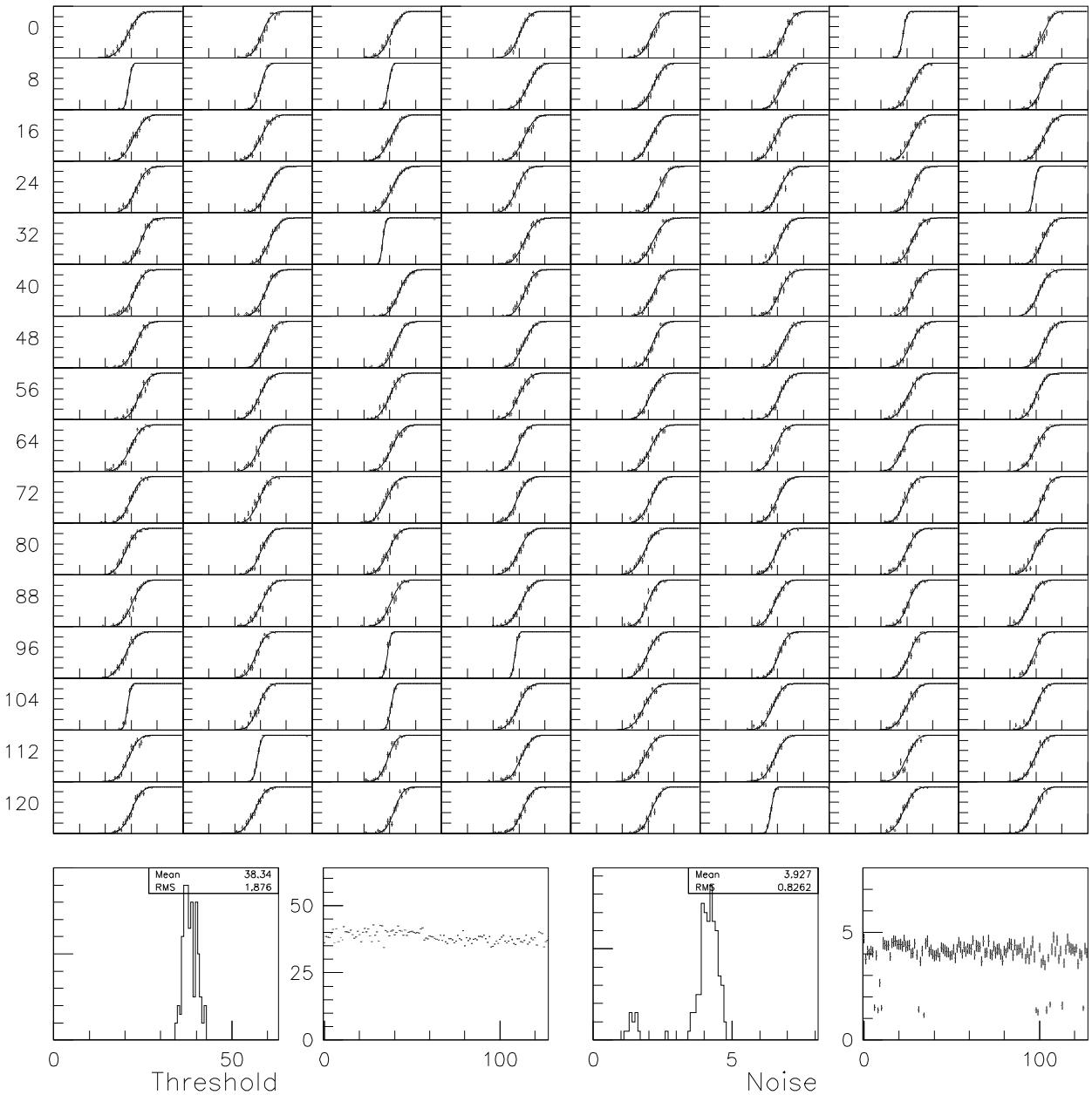
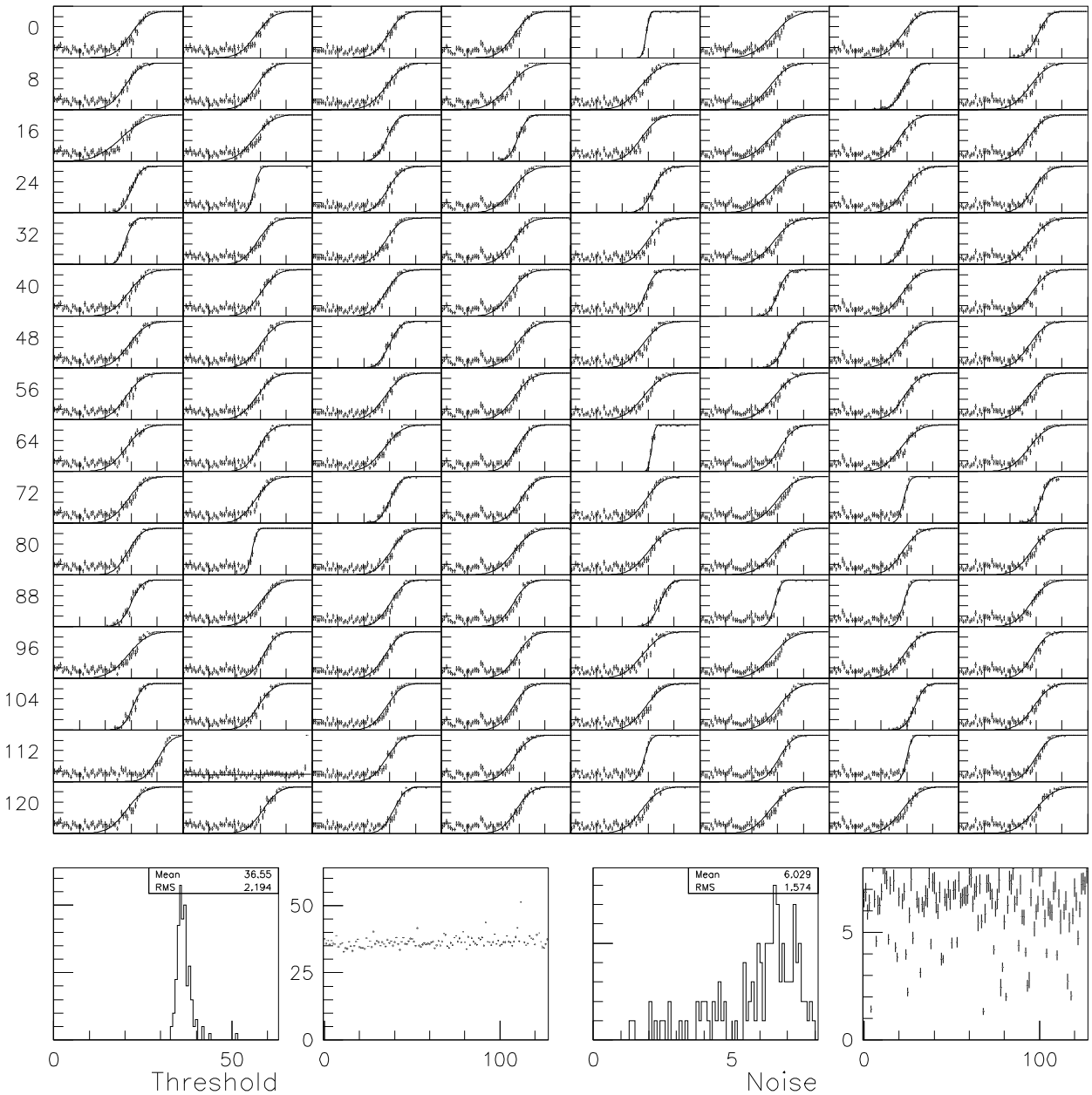
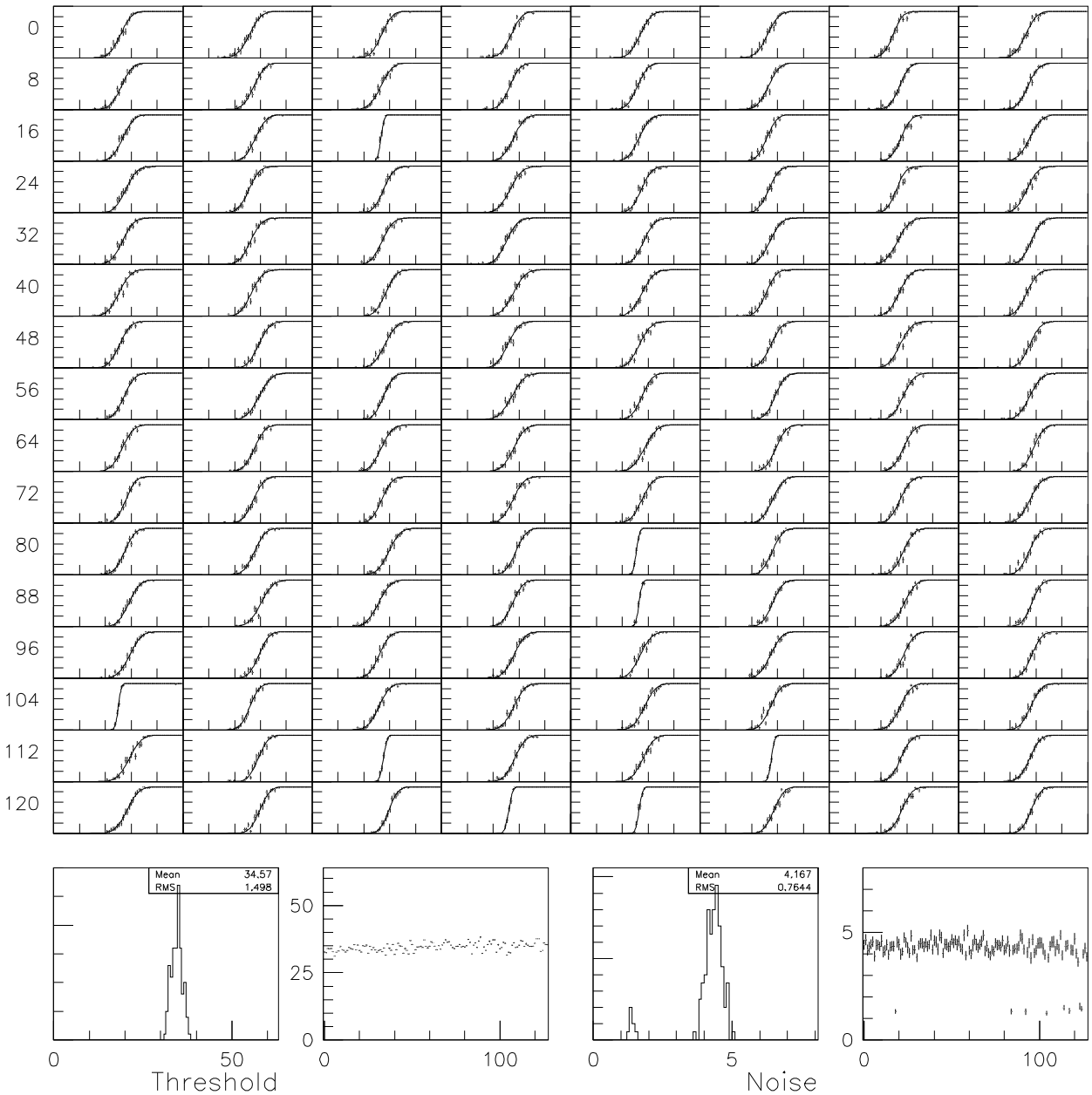
Chip 0


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 38.34
RMS 1.876
50
25
0
0
50
Threshold
0
100
Mean 3.927
RMS 0.8262
5
0
0
5
Noise
0
100

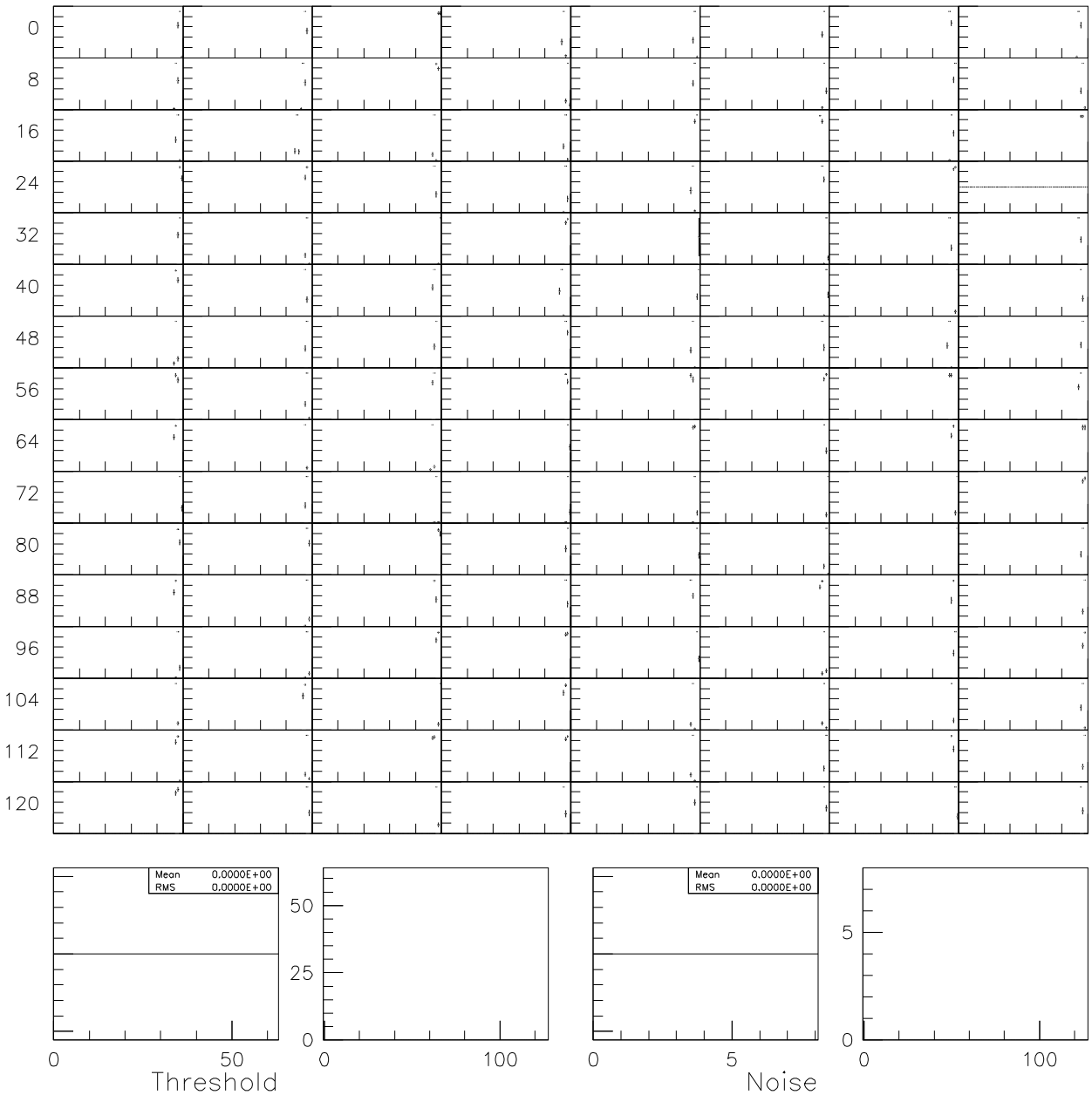
Chip 1


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 36.55
RMS 2.194
50
25
0
0
50
100
Threshold
Mean 6.029
RMS 1.574
5
0
0
5
Noise
0
100

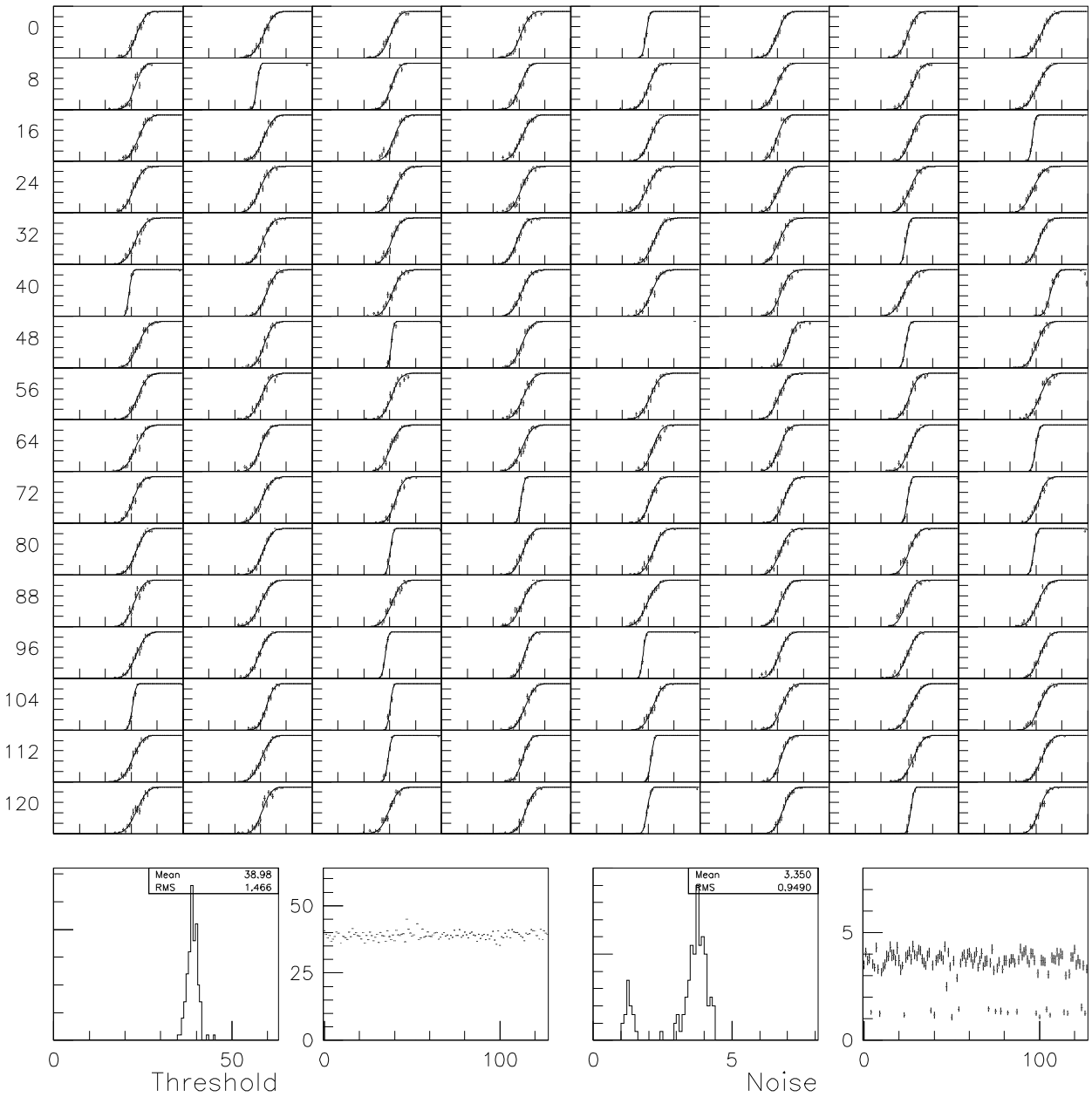
Chip 2


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 34.57
RMS 1.498
50
25
0
0
50
100
Threshold
Mean 4.167
RMS 0.7644
5
0
0
5
Noise
0
100

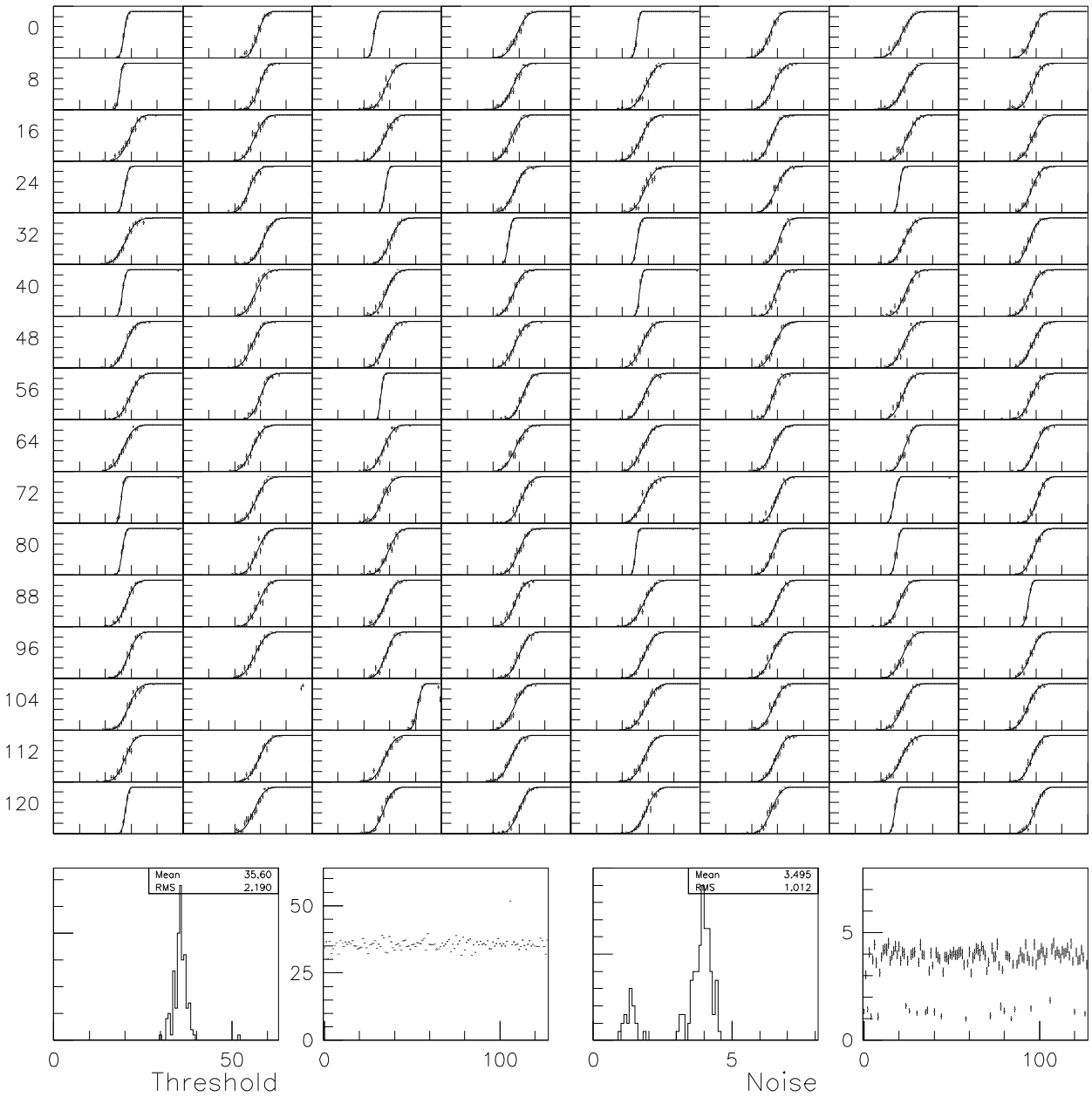
Chip 3


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 0.0000E+00
RMS 0.0000E+00
50
25
0
0
50
Threshold
0
100
Mean 0.0000E+00
RMS 0.0000E+00
5
0
0
5
Noise
0
100

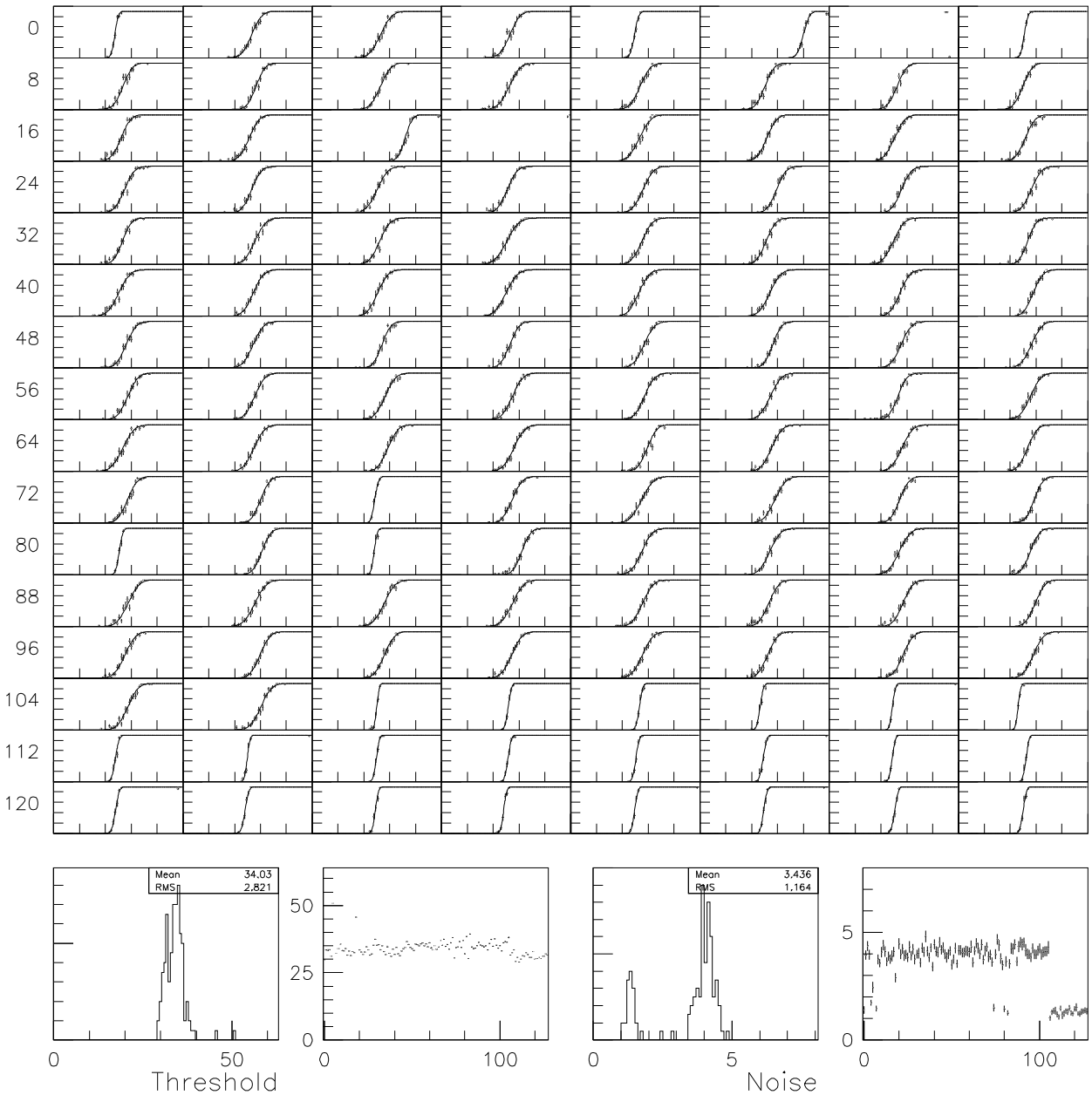
Chip 4


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 38.98
RMS 1.466
50
25
0
0
50
Threshold
0
100
Mean 3.350
RMS 0.9490
0
5
Noise
5
0
0
100

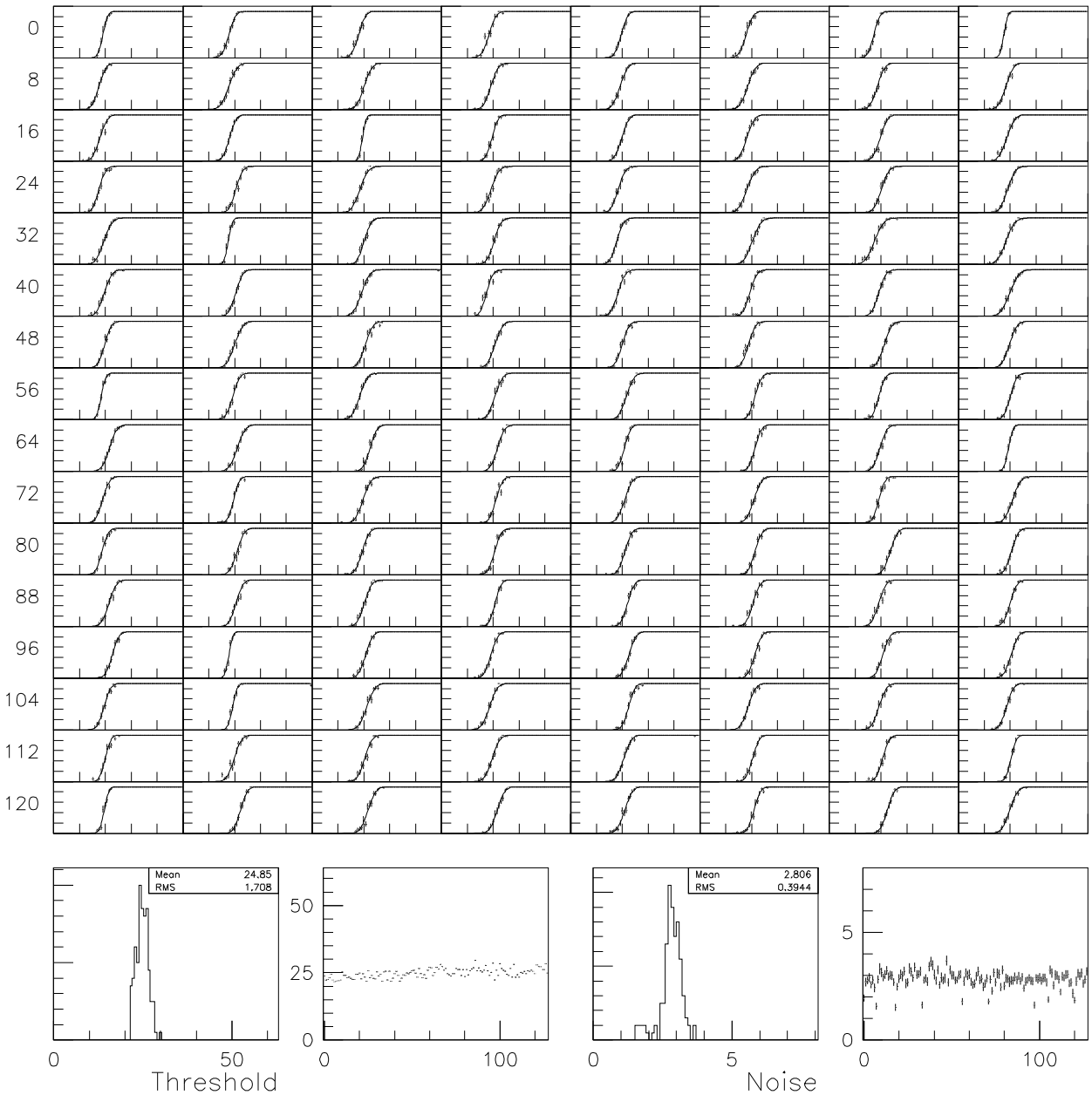
Chip 5


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 35.60
RMS 2.190
50
25
0
0
50
100
Threshold
Mean 3.495
RMS 1.012
5
0
0
5
Noise
0
100

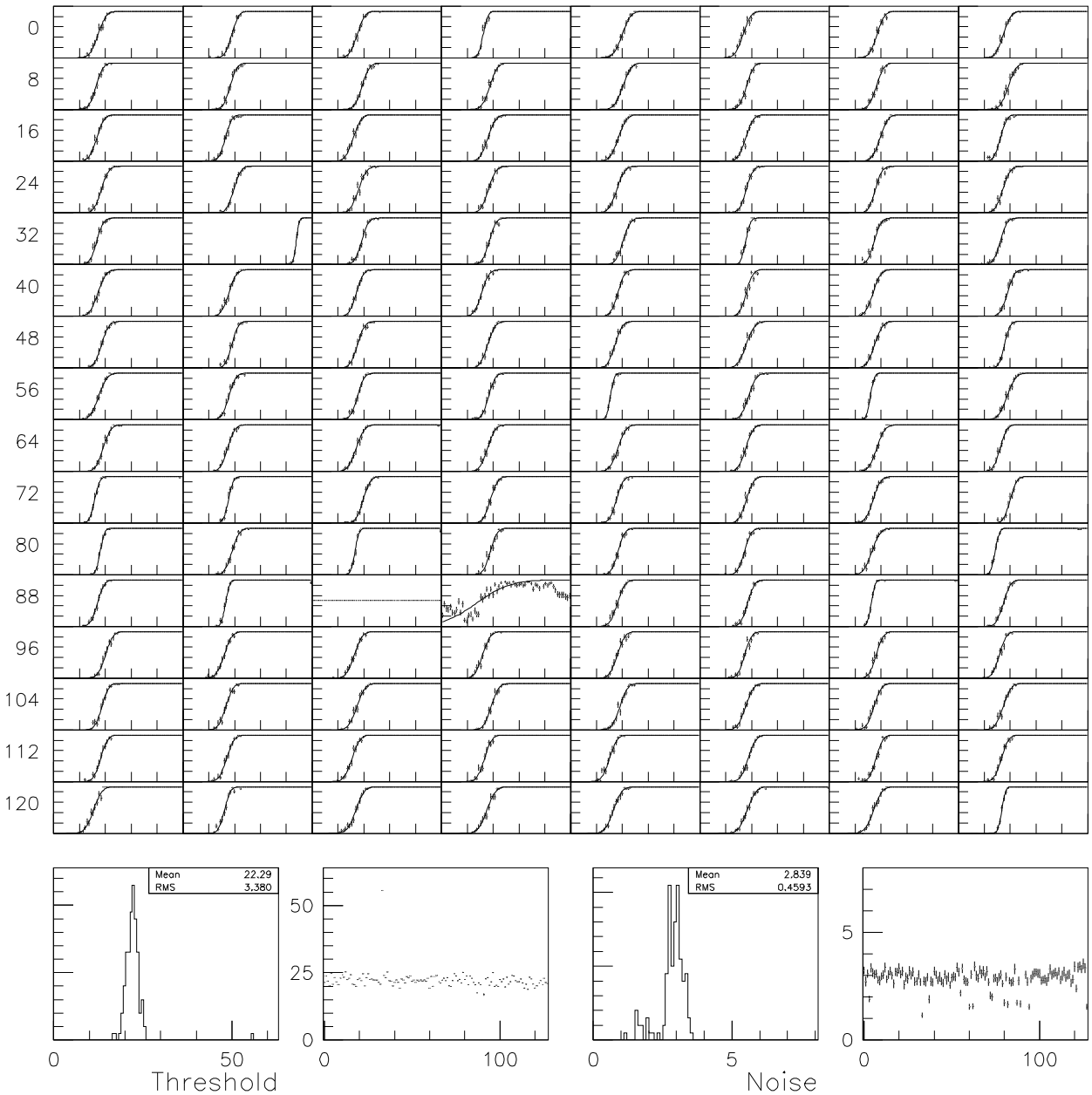
Chip 6


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 34.03
RMS 2.821
50
25
0
0
50
Threshold
0
100
Mean 3.436
RMS 1.164
0
5
Noise
5
0
0
100

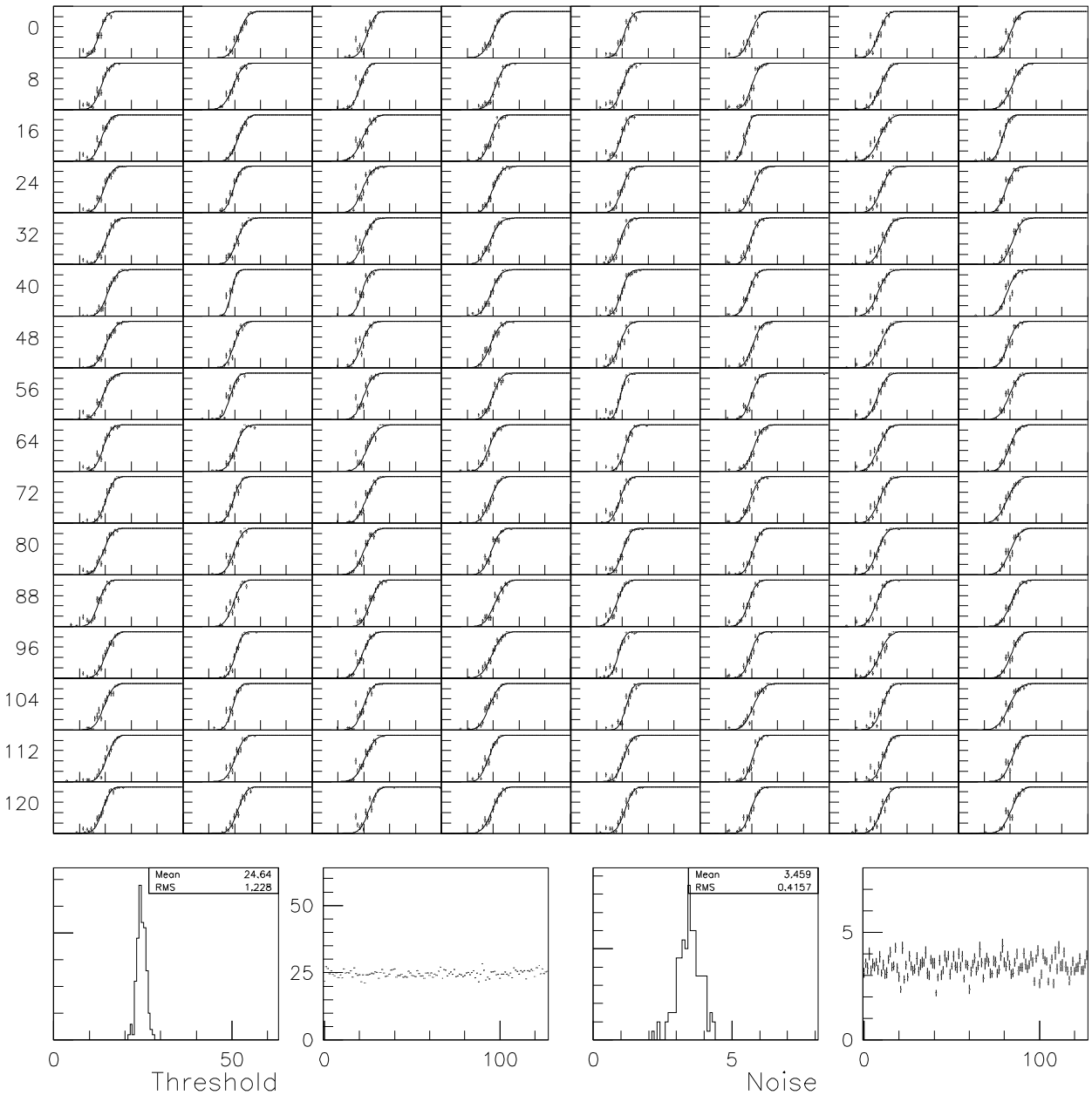
Chip 7


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 24.85
RMS 1.708
0
50
Threshold
50
25
0
0
100
Mean 2.806
RMS 0.3944
0
5
Noise
5
0
0
100

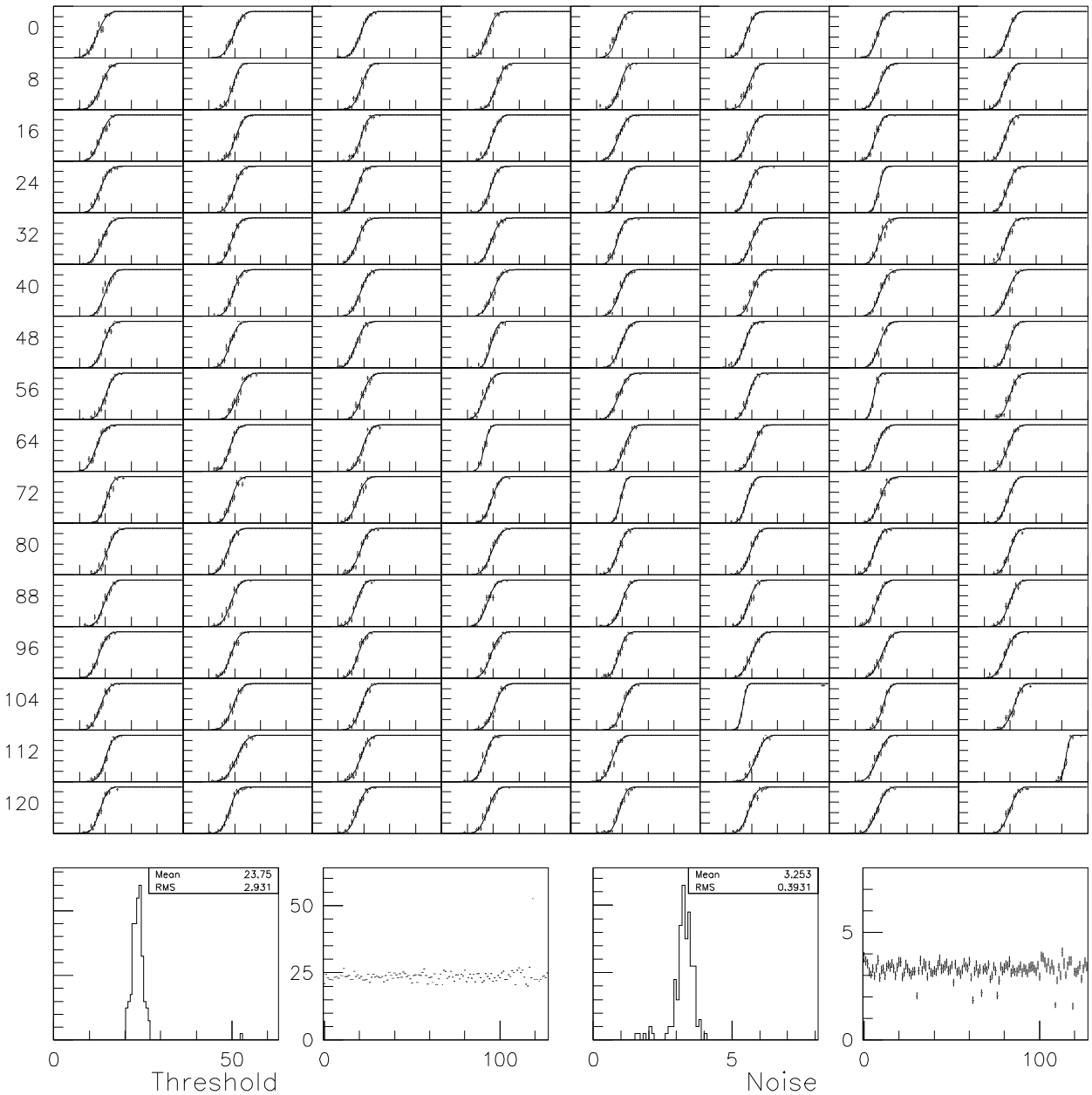
Chip 8


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 22.29
RMS 3.380
0
50
0
50
Threshold
50
25
0
0
100
Mean 2.839
RMS 0.4593
0
5
Noise
5
0
0
100

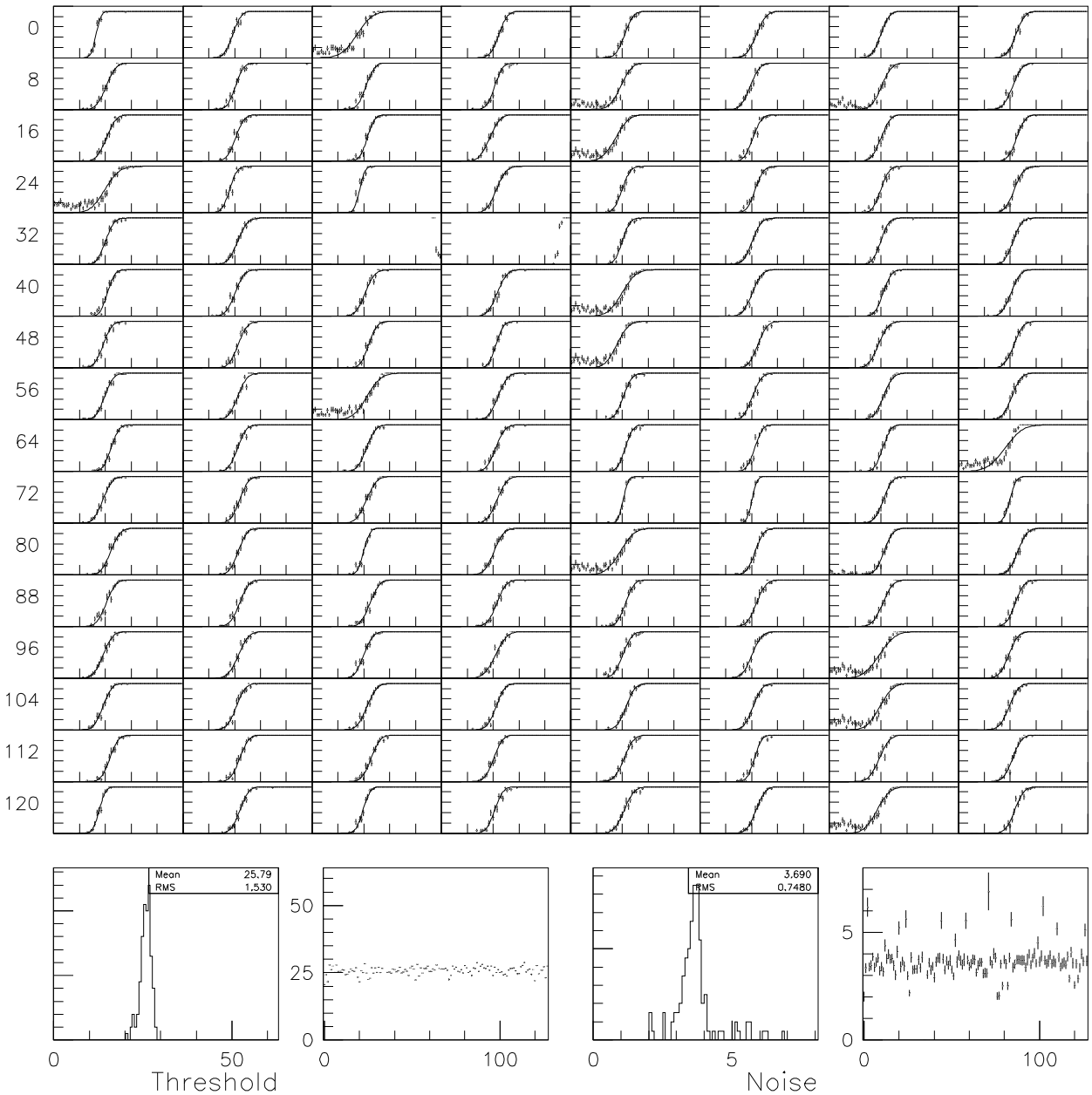
Chip 9


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 24.64
RMS 1.228
0
50
Threshold
50
25
0
0
100
Mean 3.459
RMS 0.4157
0
5
Noise
5
0
0
100

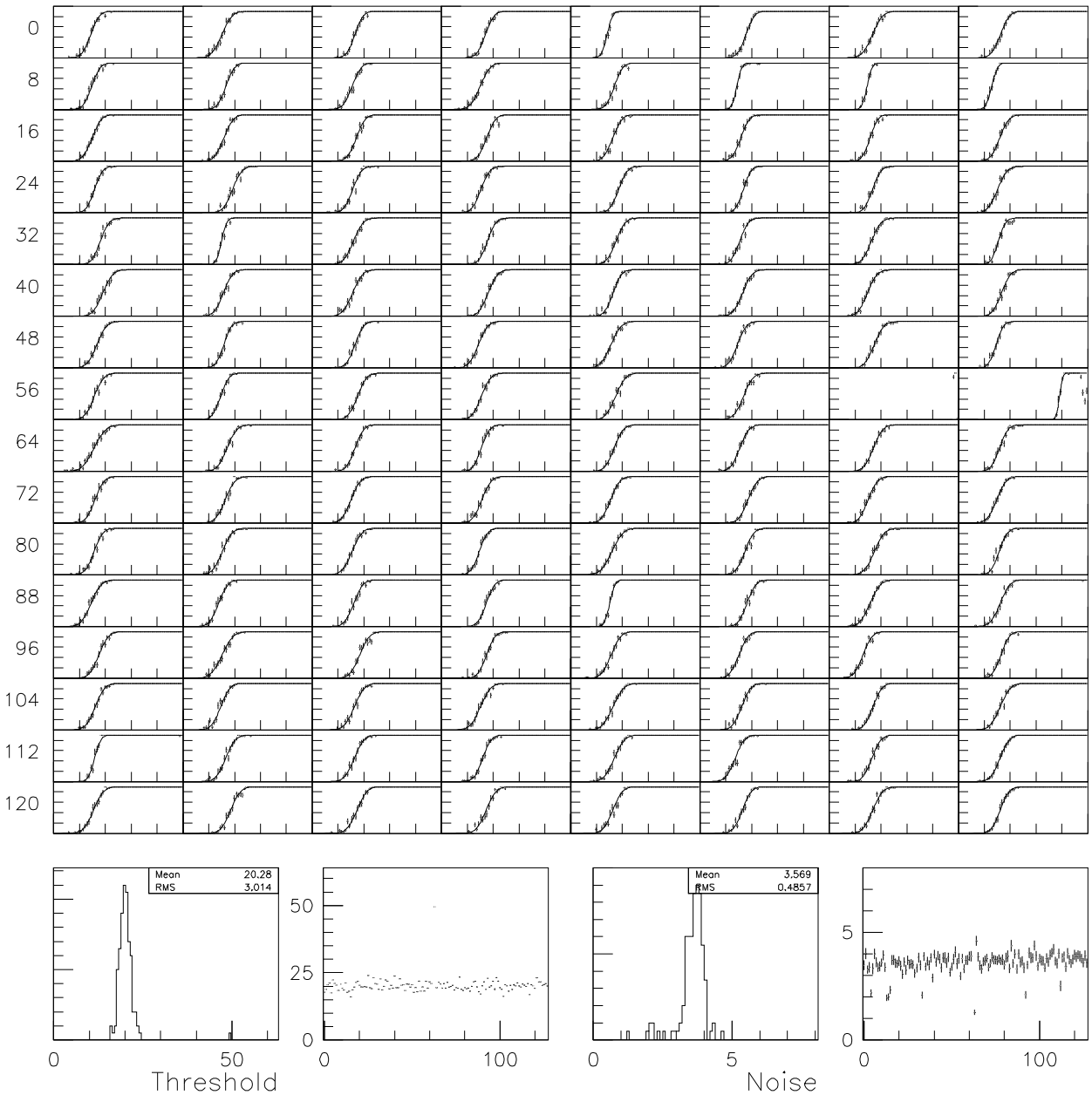
Chip 10


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 23.75
RMS 2.931
50
25
0
0
50
100
Threshold
Mean 3.253
RMS 0.3931
5
0
0
5
Noise
0
100

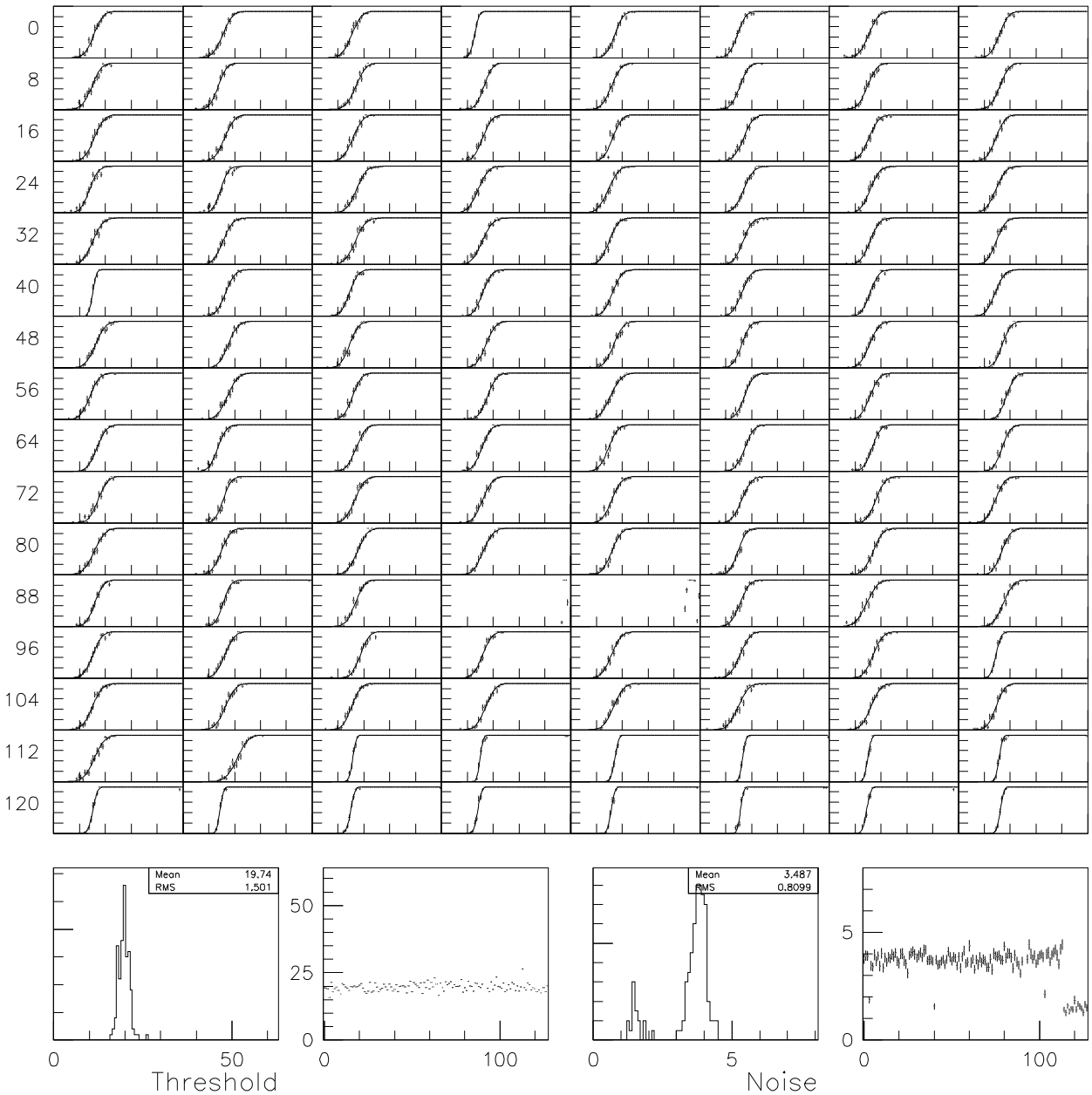
Chip 11


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 25.79
RMS 1.530
50
25
0
0
50
100
Threshold
Mean 3.690
RMS 0.7480
5
0
0
5
Noise
0
100

Chip 12


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 20.28
RMS 3.014
50
25
0
0
50
100
Threshold
Mean 3.569
RMS 0.4857
5
0
0
5
Noise
0
100

Chip 13


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 19.74
RMS 1.501
50
25
0
0
50
100
Threshold
Mean 3.487
RMS 0.8099
5
0
0
5
Noise
0
100