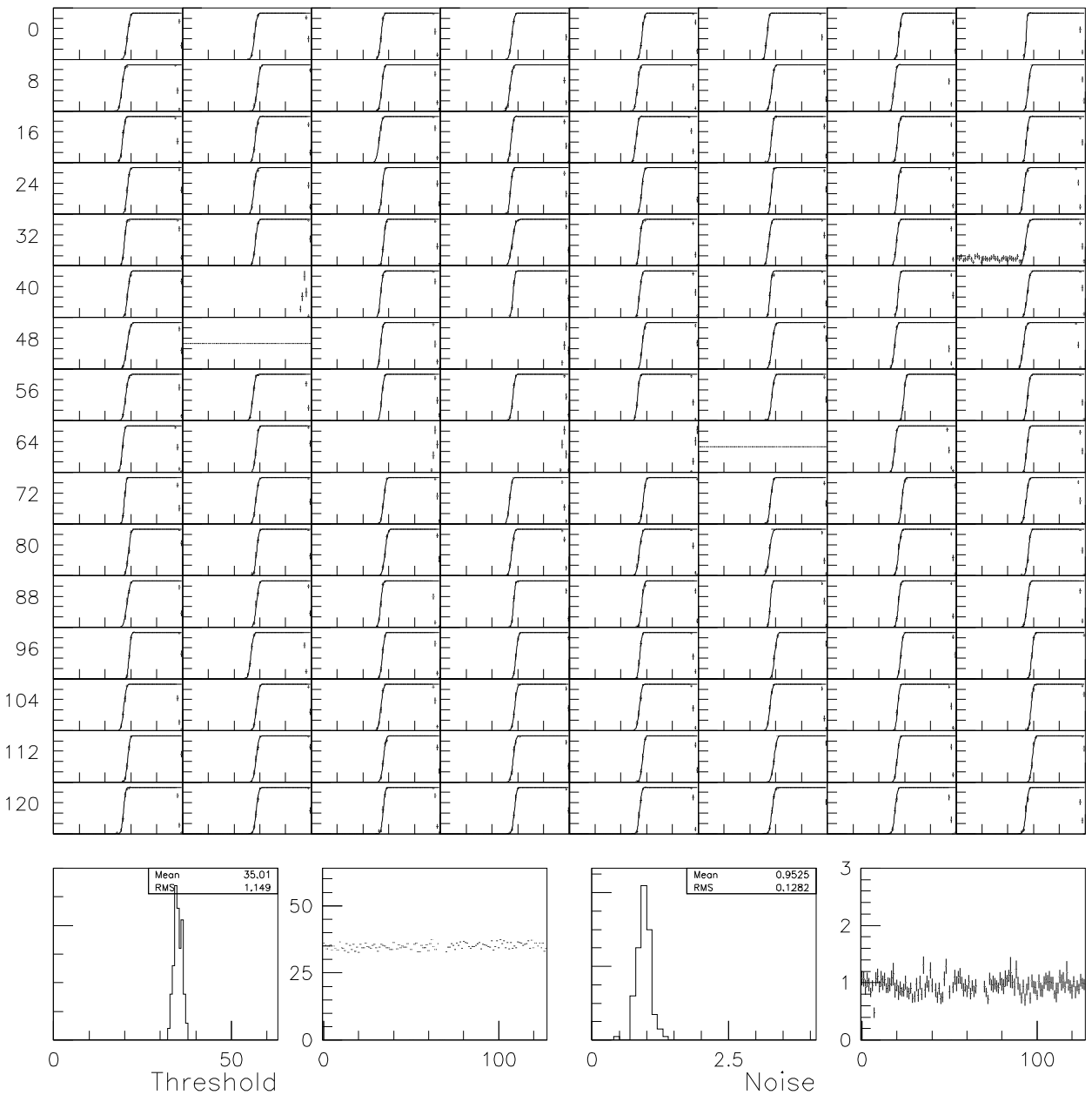
Chip 0


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120

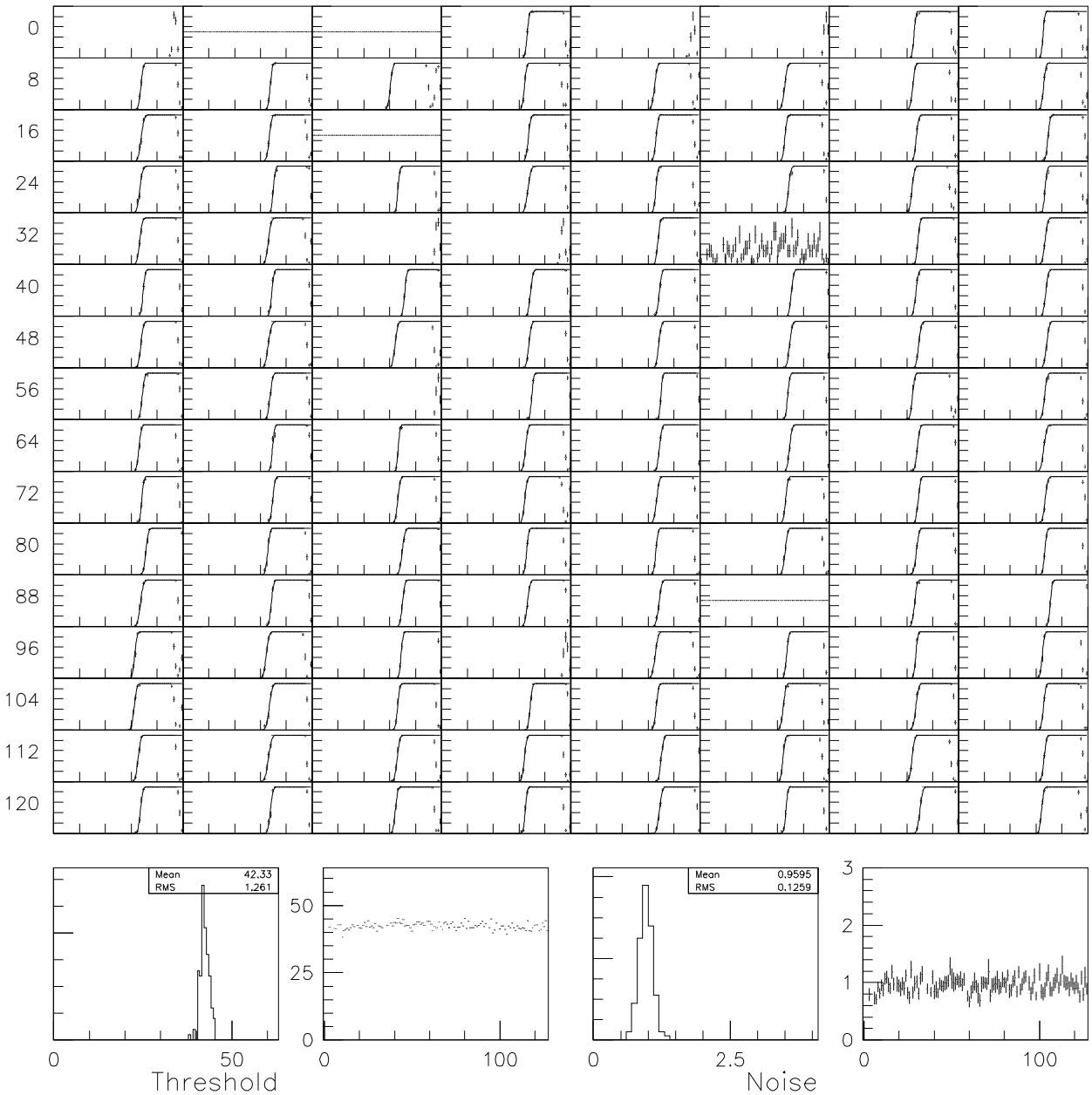
Mean 35.01
RMS 1.149
0
50
Threshold

50
25
0
0
100

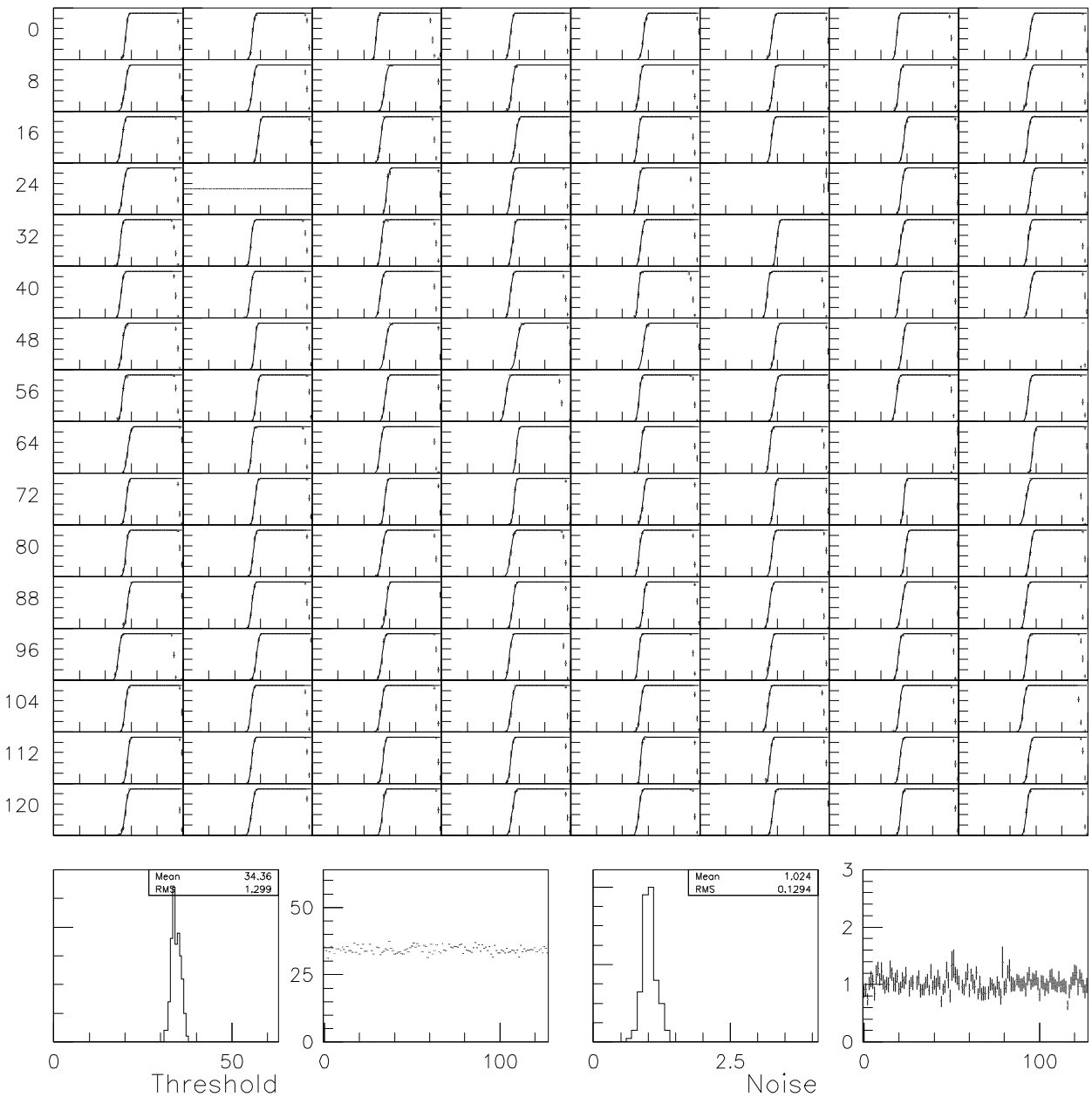
Mean 0.9525
RMS 0.1282
0
2.5
Noise

3
2
1
0
0
100

Chip 1


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 42.33
RMS 1.261
0
50
0
50
Threshold
50
25
0
0
100
Mean 0.9595
RMS 0.1259
0
2.5
Noise
3
2
1
0
0
100

Chip 2


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120

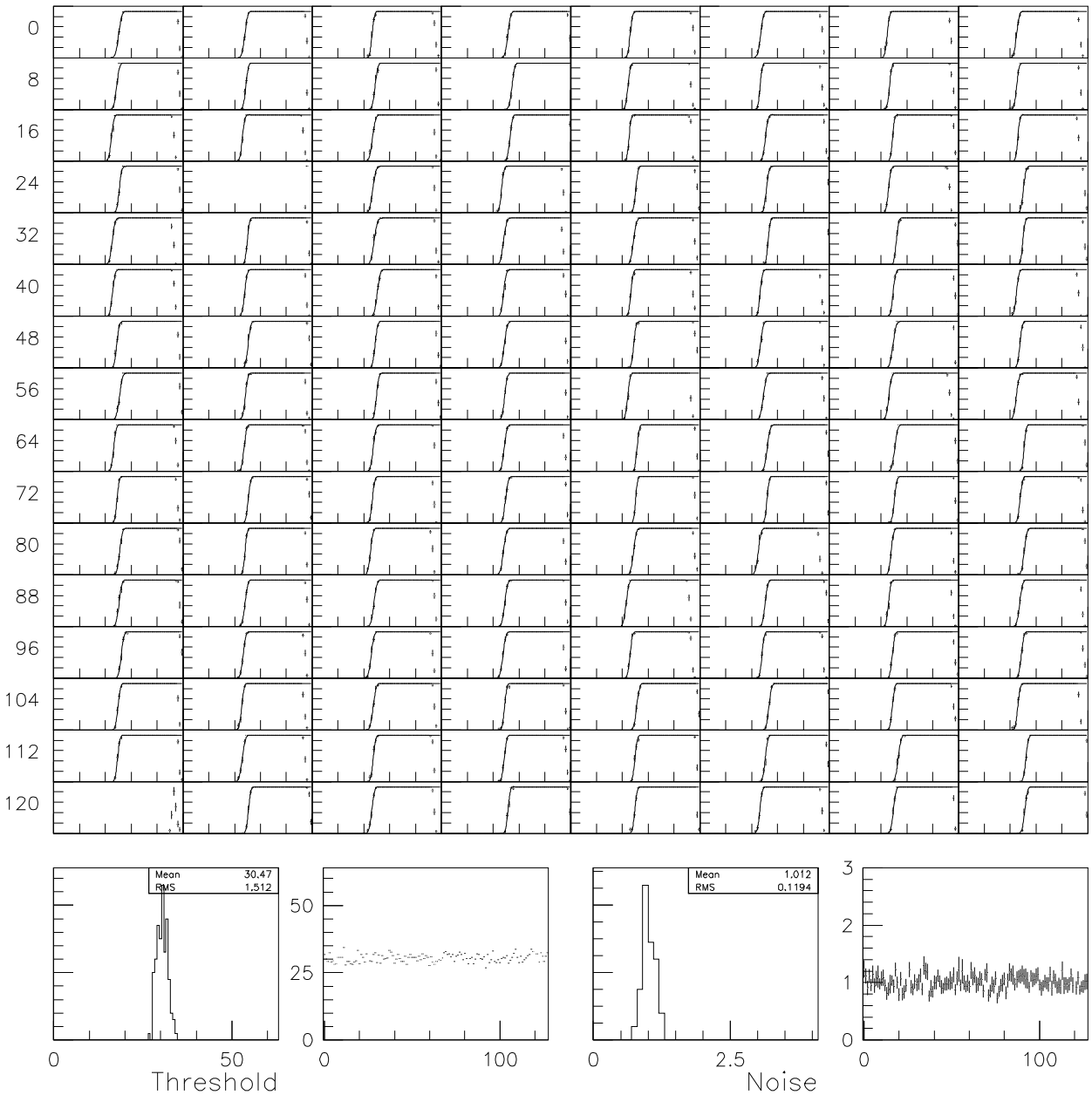
Mean 34.36
RMS 1.299
0
50
Threshold

50
25
0
0
100

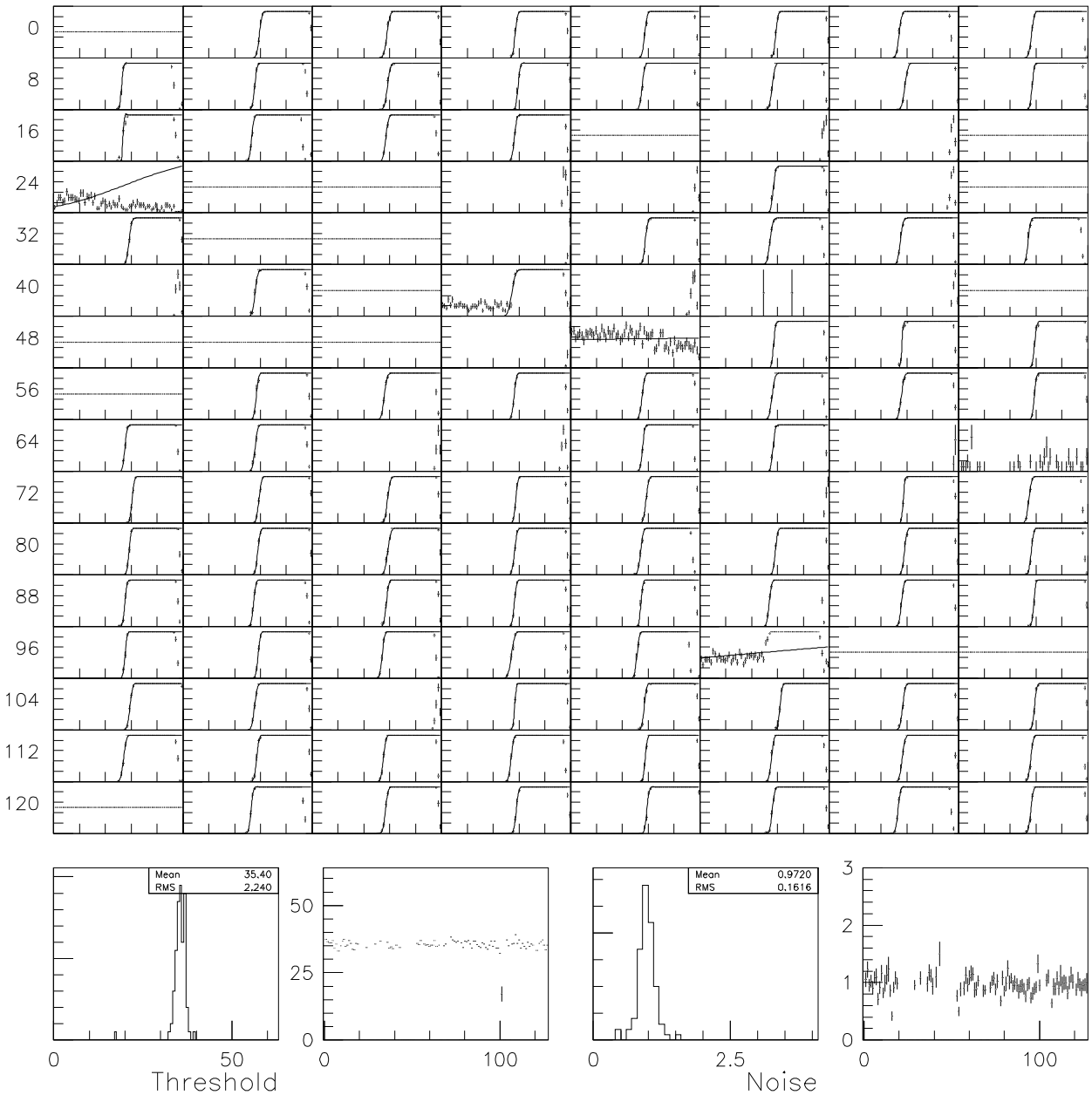
Mean 1.024
RMS 0.1294
0
2.5
Noise

3
2
1
0
0
100

Chip 3

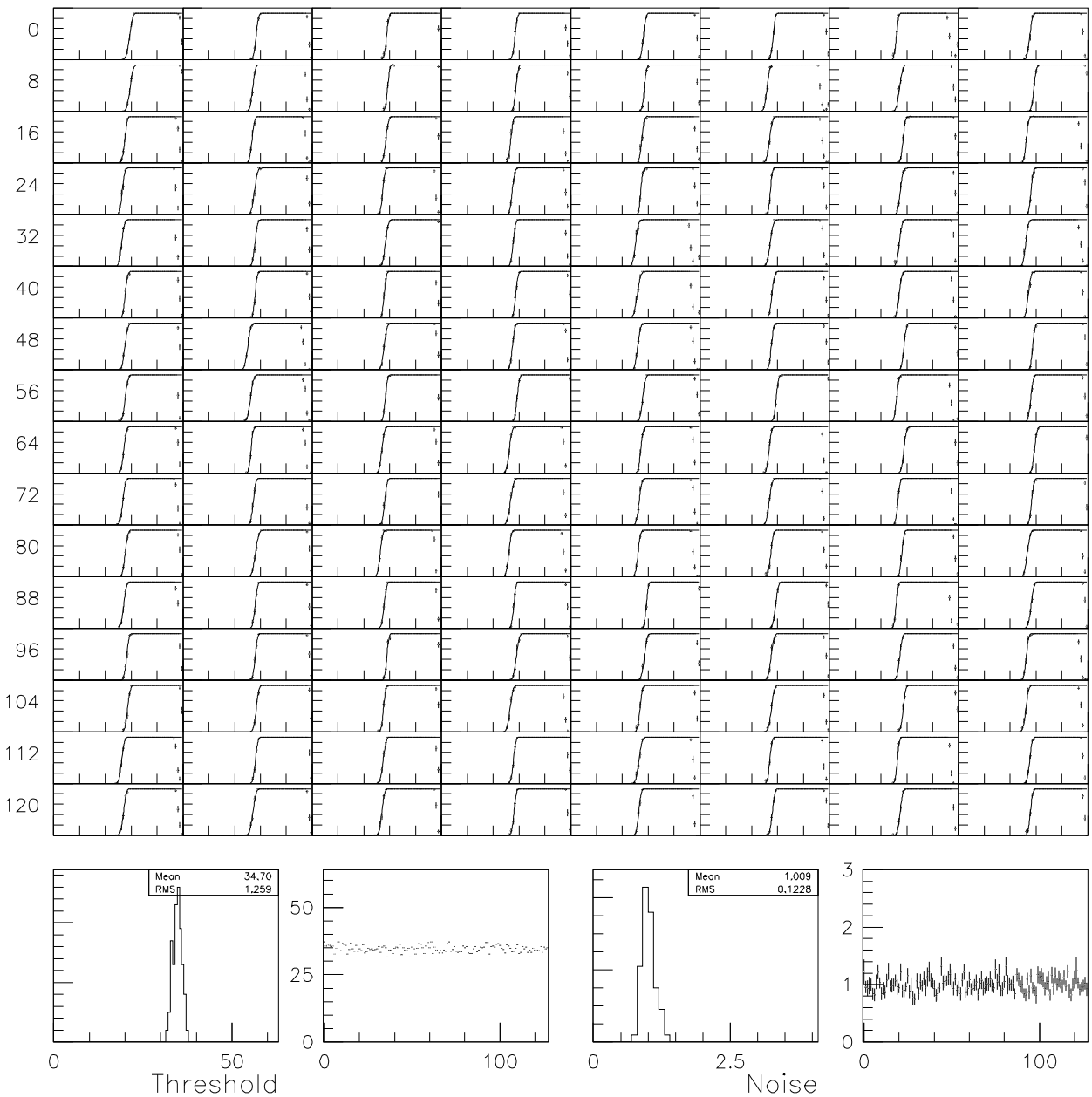

0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 30.47
RMS 1.512
0
50
Threshold
50
25
0
0
100
Mean 1.012
RMS 0.1194
0
2.5
Noise
3
2
1
0
0
100

Chip 4

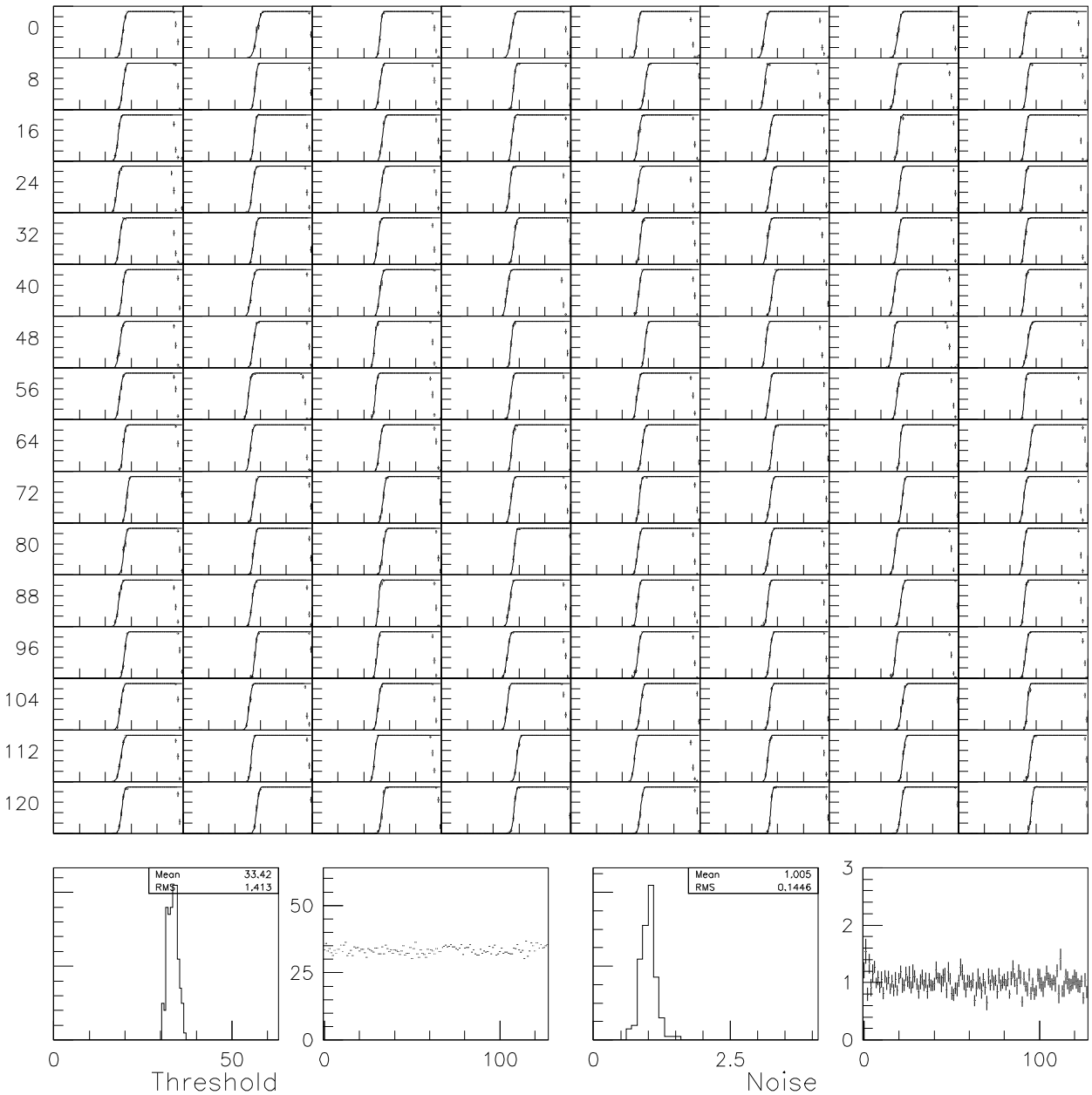

0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120

Mean 35.40
RMS 2.240
50
25
0
0
50
Threshold
0
100
Mean 0.9720
RMS 0.1616
0
2.5
Noise
3
2
1
0
0
100

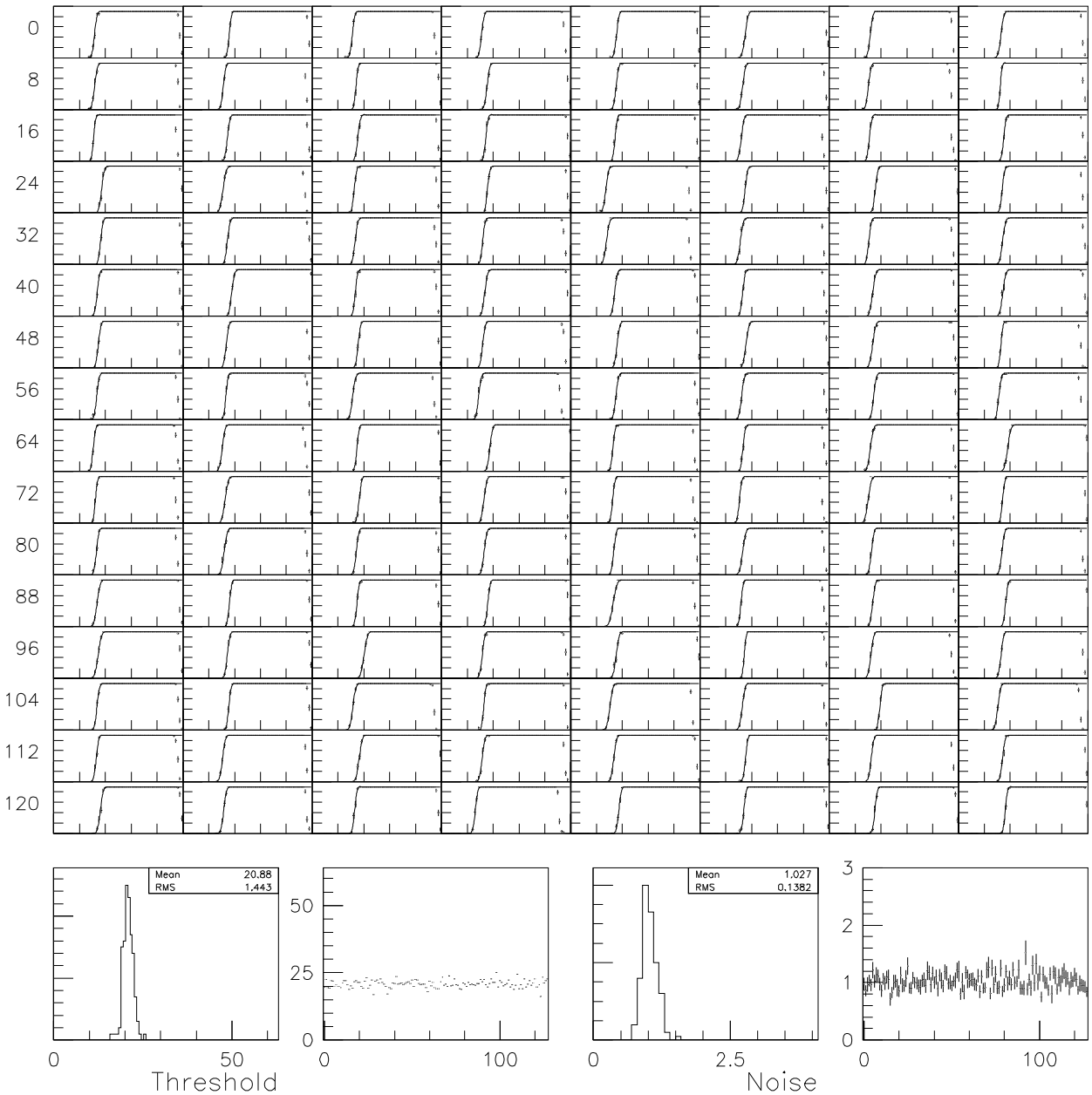
Chip 5


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 34.70
RMS 1.259
50
25
0
0
50
100
Threshold
Mean 1.009
RMS 0.1228
3
2
1
0
0
2.5
0
100
Noise

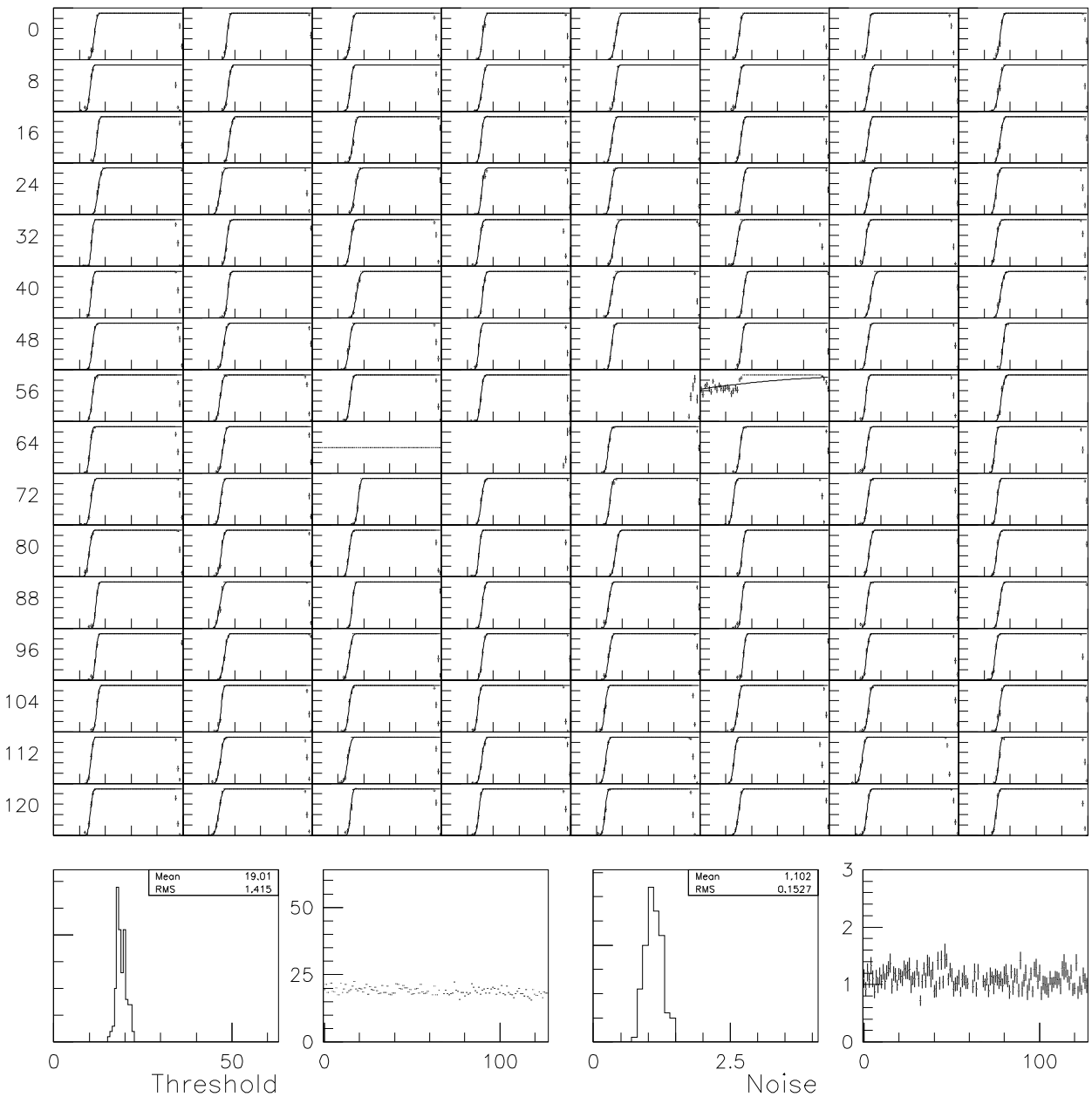
Chip 6


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 33.42
RMS 1.413
50
25
0
0
50
100
Threshold
Mean 1.005
RMS 0.1446
3
2
1
0
0
2.5
Noise
0
100

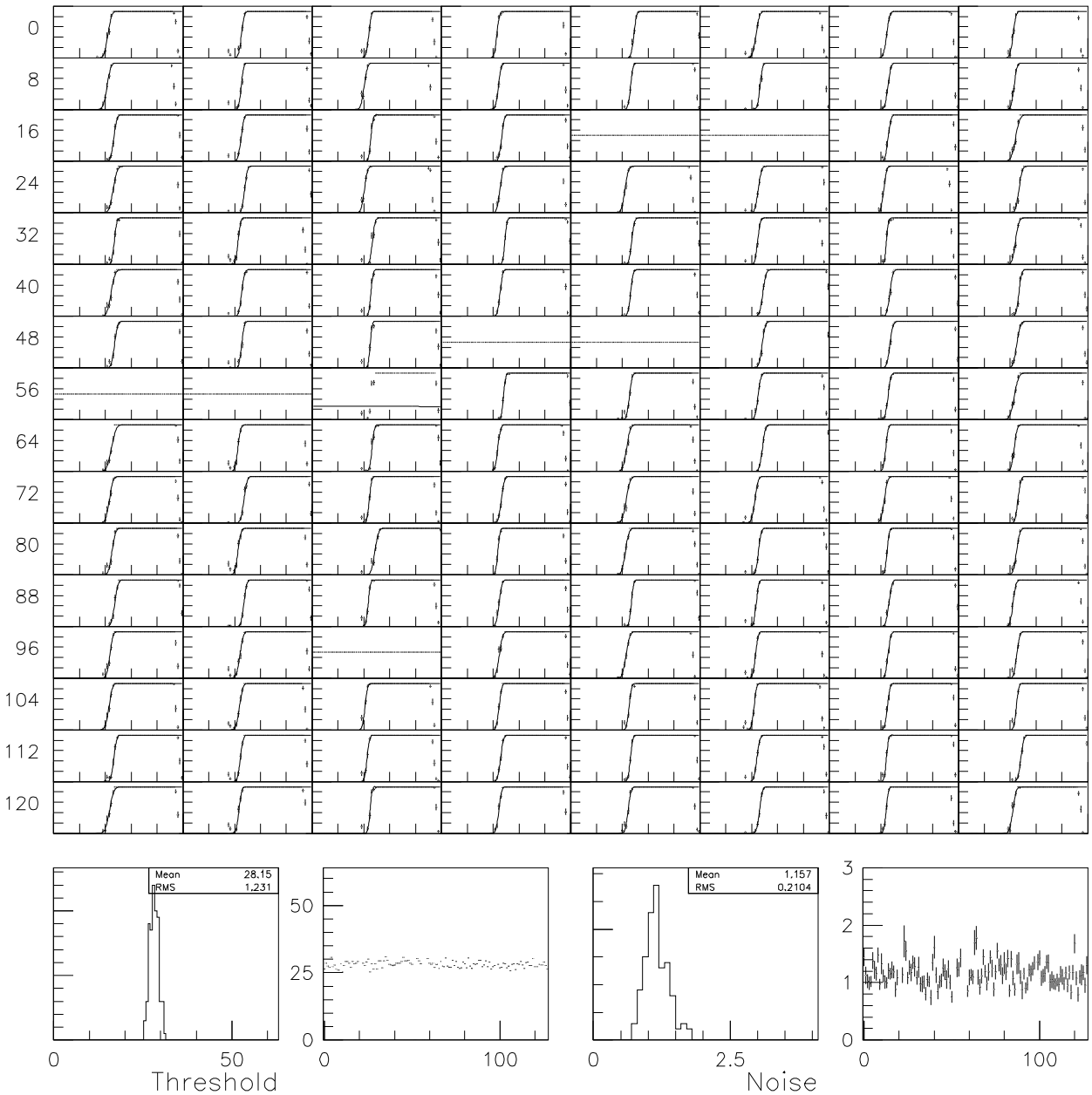
Chip 7


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 20.88
RMS 1.443
0
50
Threshold
50
25
0
0
100
Mean 1.027
RMS 0.1382
0
2.5
Noise
3
2
1
0
0
100

Chip 8

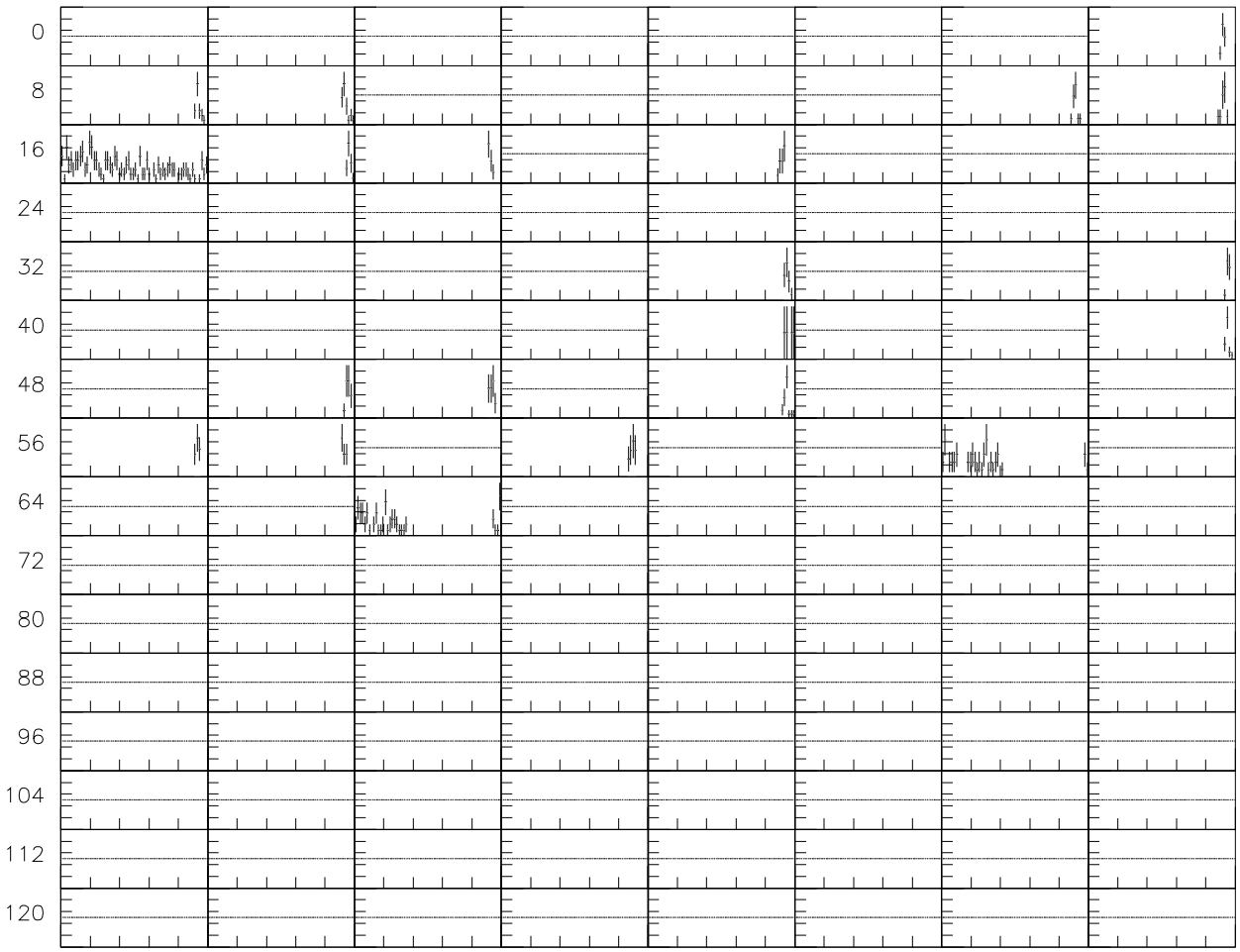

0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 19.01
RMS 1.415
0
50
Threshold
50
25
0
0
100
Mean 1.102
RMS 0.1527
0
2.5
Noise
3
2
1
0
0
100

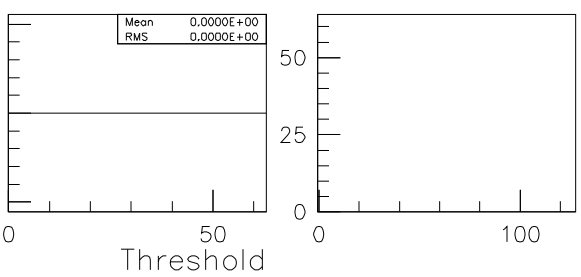
Chip 9

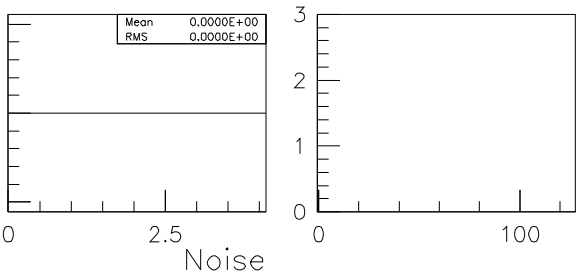

0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120

Mean 28.15
RMS 1.231
0
50
Threshold
50
25
0
0
100
Mean 1.157
RMS 0.2104
0
2.5
Noise
3
2
1
0
0
100

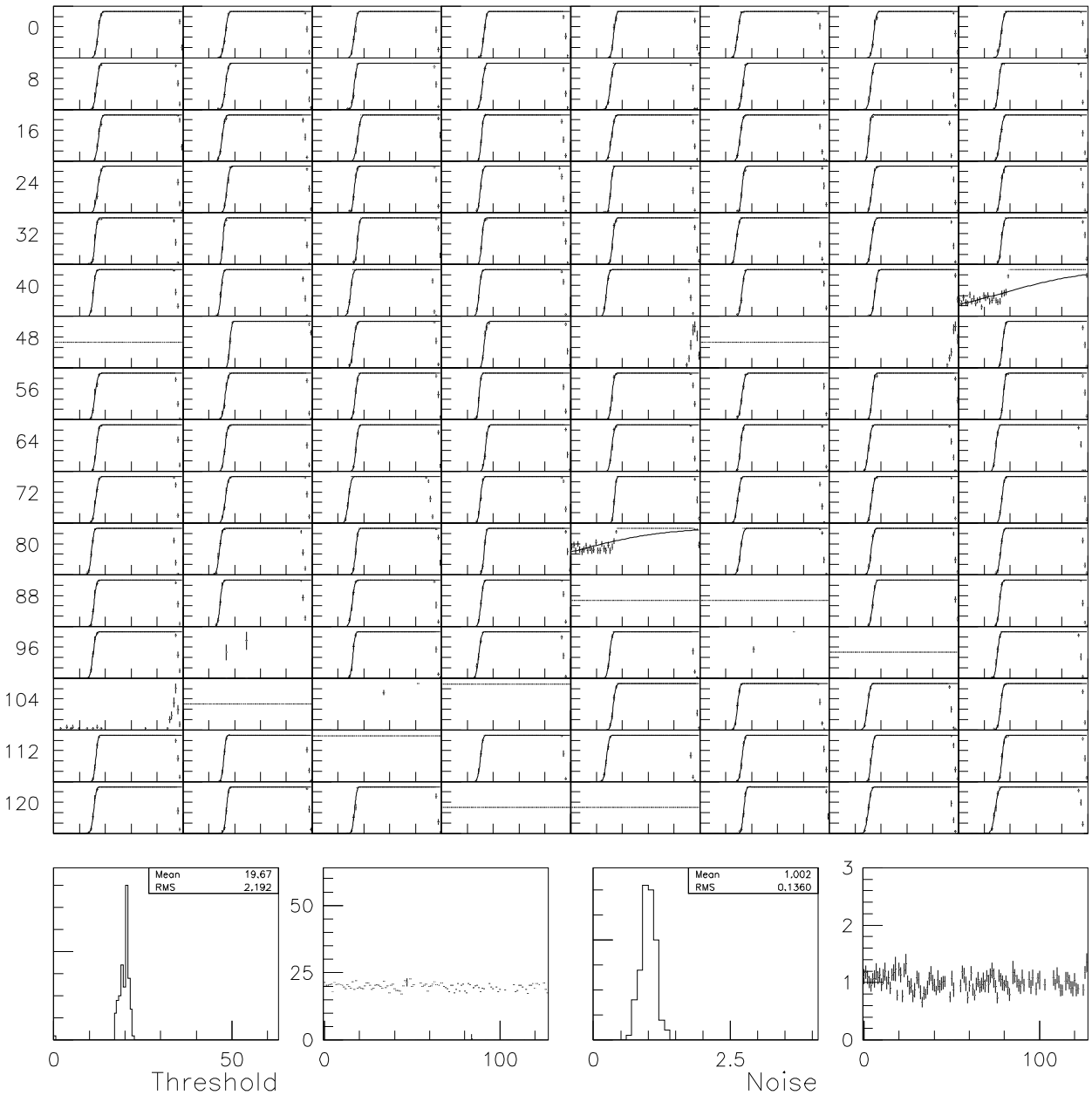
Chip 10


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
0
100
Threshold


Mean 0.0000E+00
RMS 0.0000E+00
3
2
1
0
0
2.5
0
100
Noise

Chip 11


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120

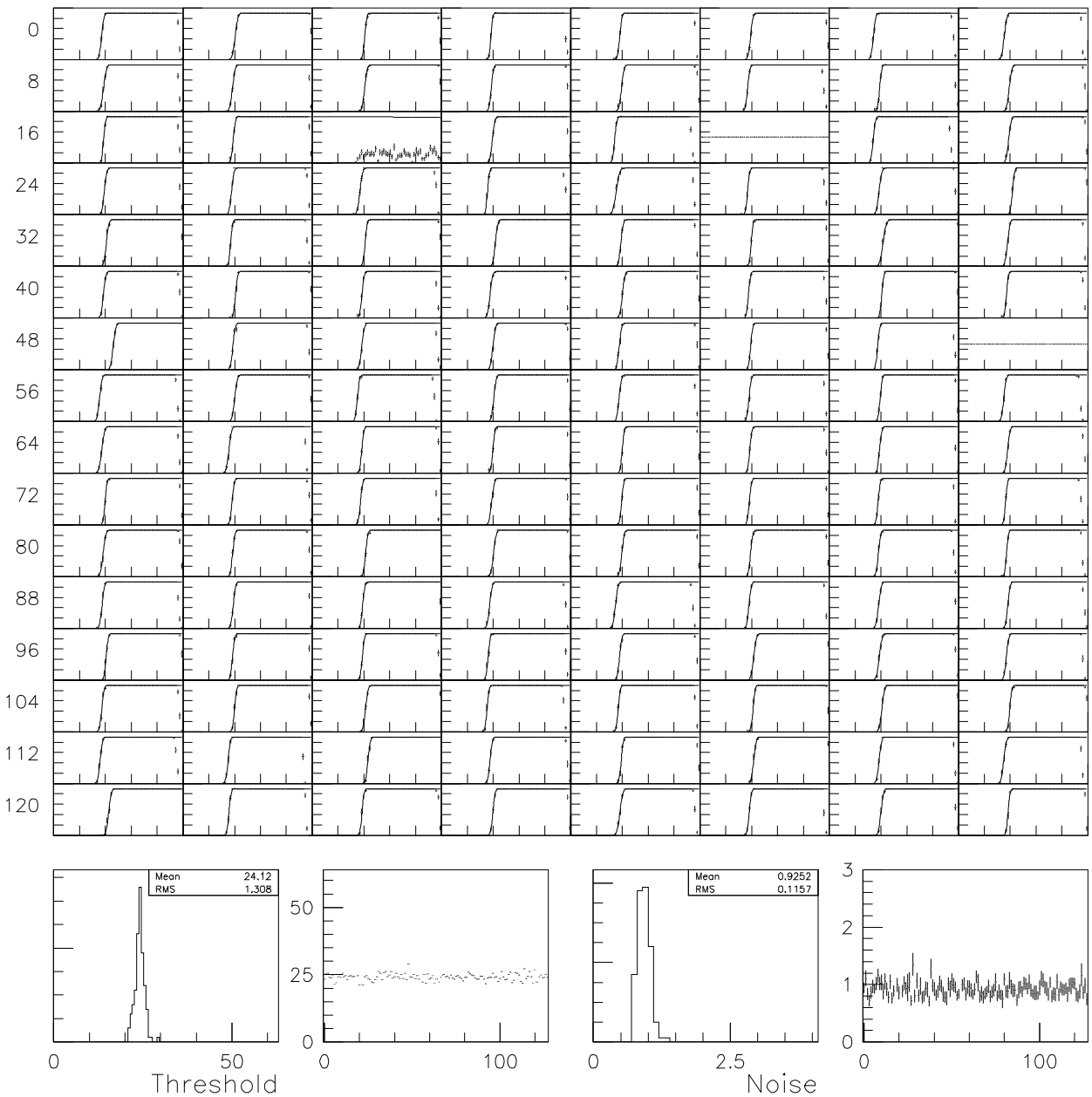
Mean 19.67
RMS 2.192
0
50
Threshold

50
25
0
0
100

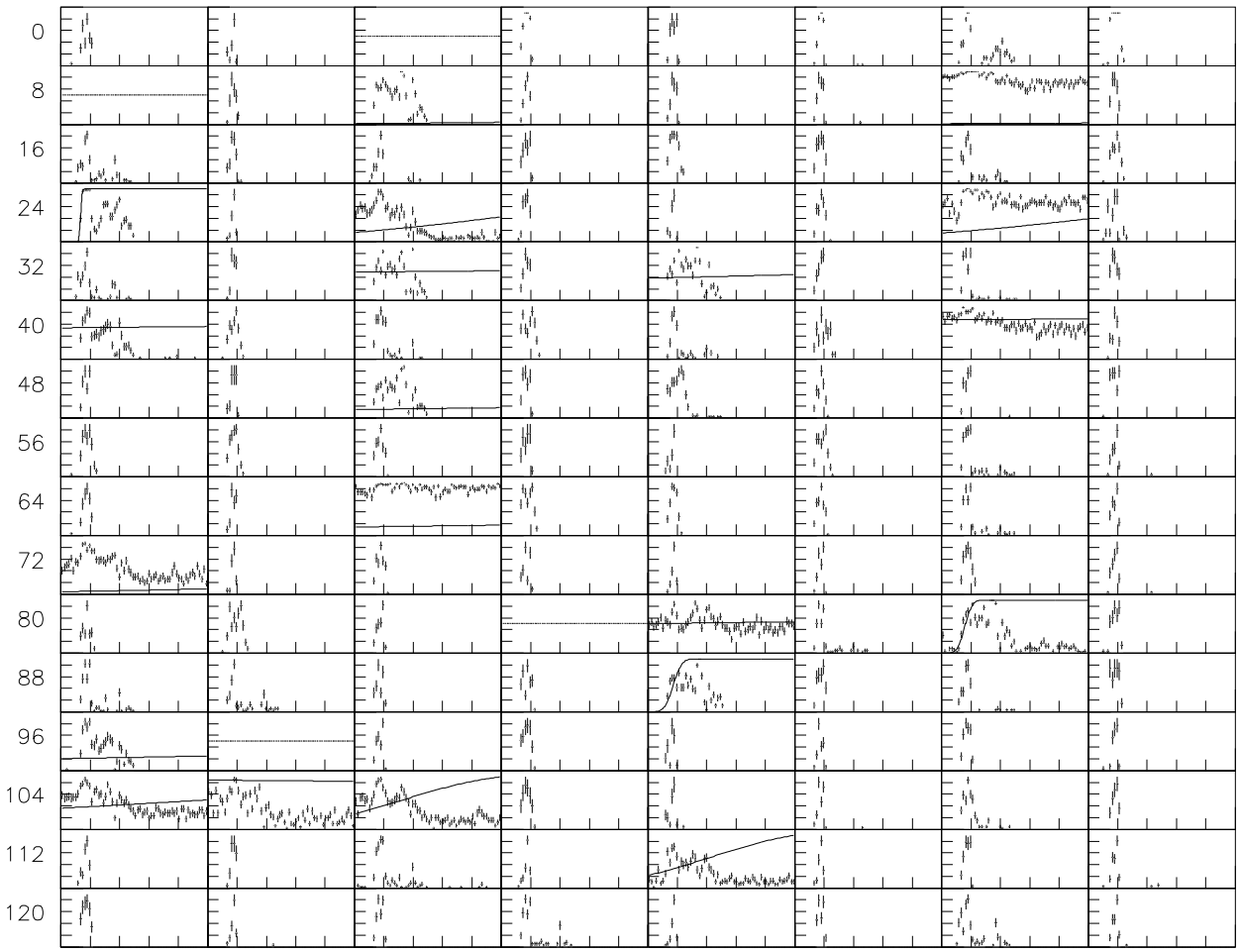
Mean 1.002
RMS 0.1360
0
2.5
Noise

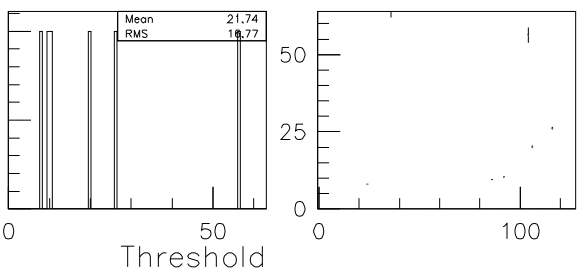
3
2
1
0
0
100

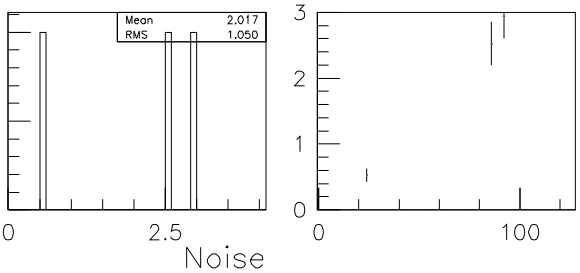
Chip 12


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 24.12
RMS 1.308
0
50
Threshold
50
25
0
0
100
Mean 0.9252
RMS 0.1157
0
2.5
Noise
3
2
1
0
0
100

Chip 13


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120


Mean 21.74
RMS 16.77
0
50
0
25
50
0
100
Threshold


Mean 2.017
RMS 1.050
0
2.5
0
1
2
3
0
100
Noise