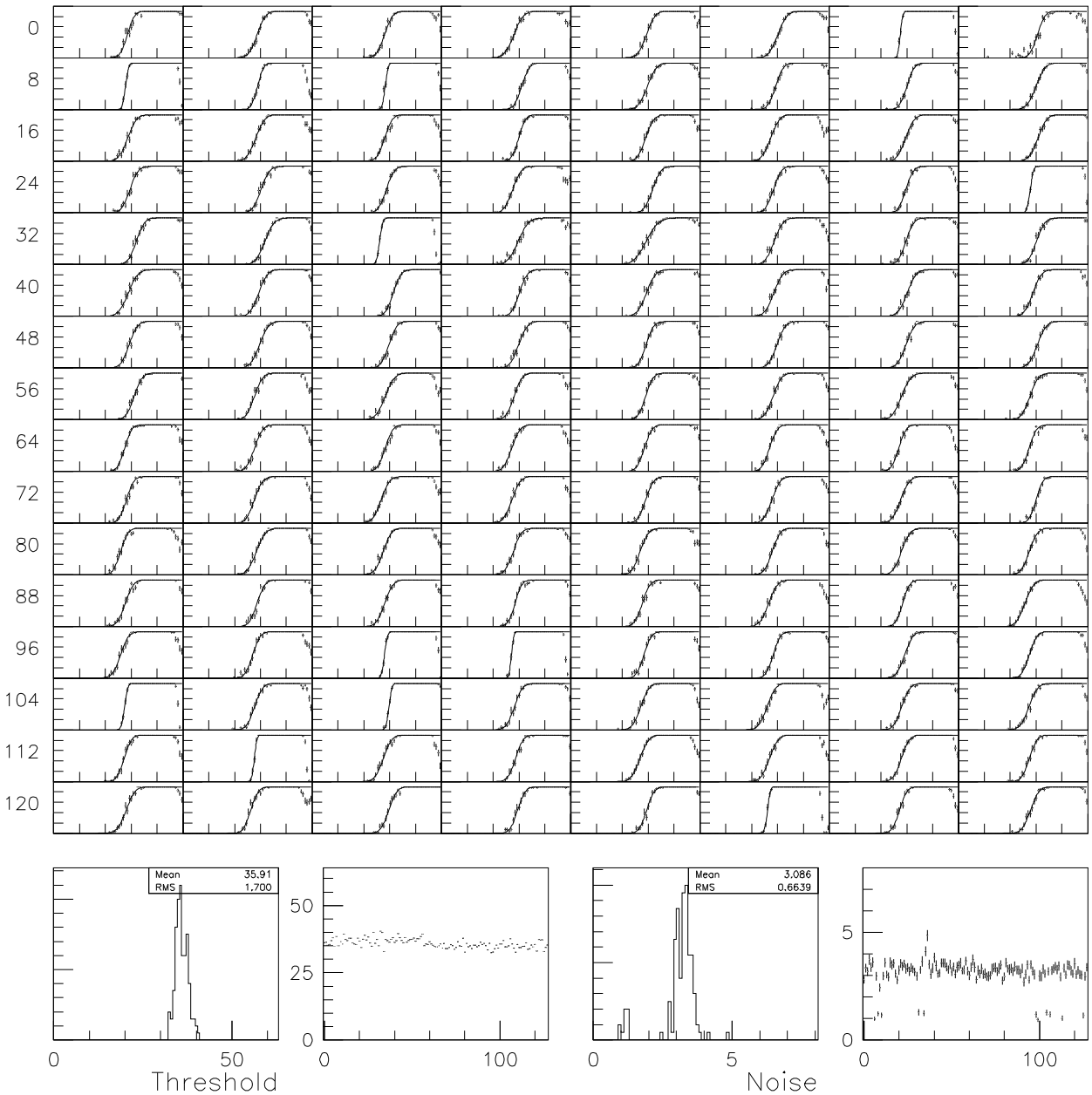
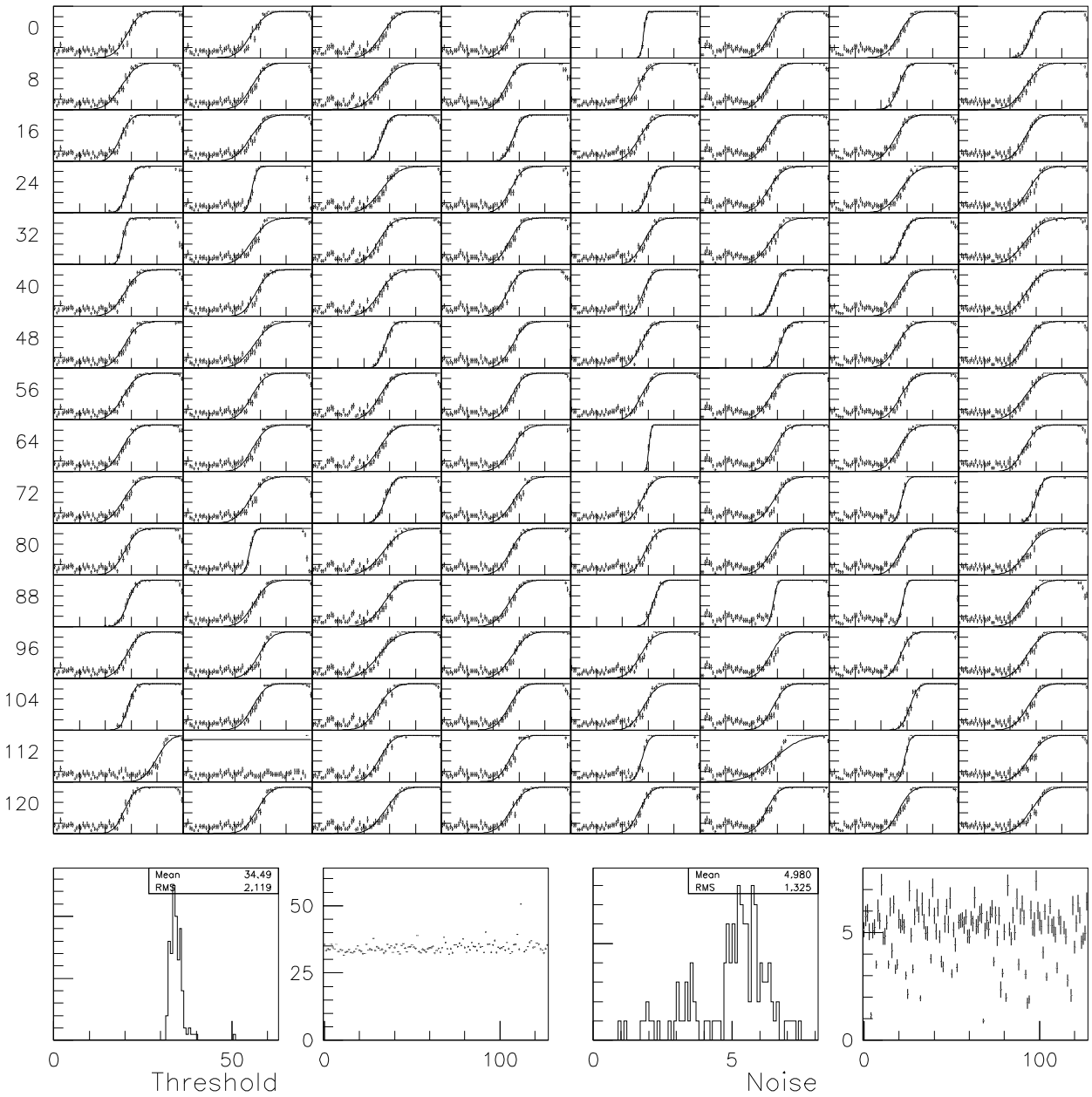
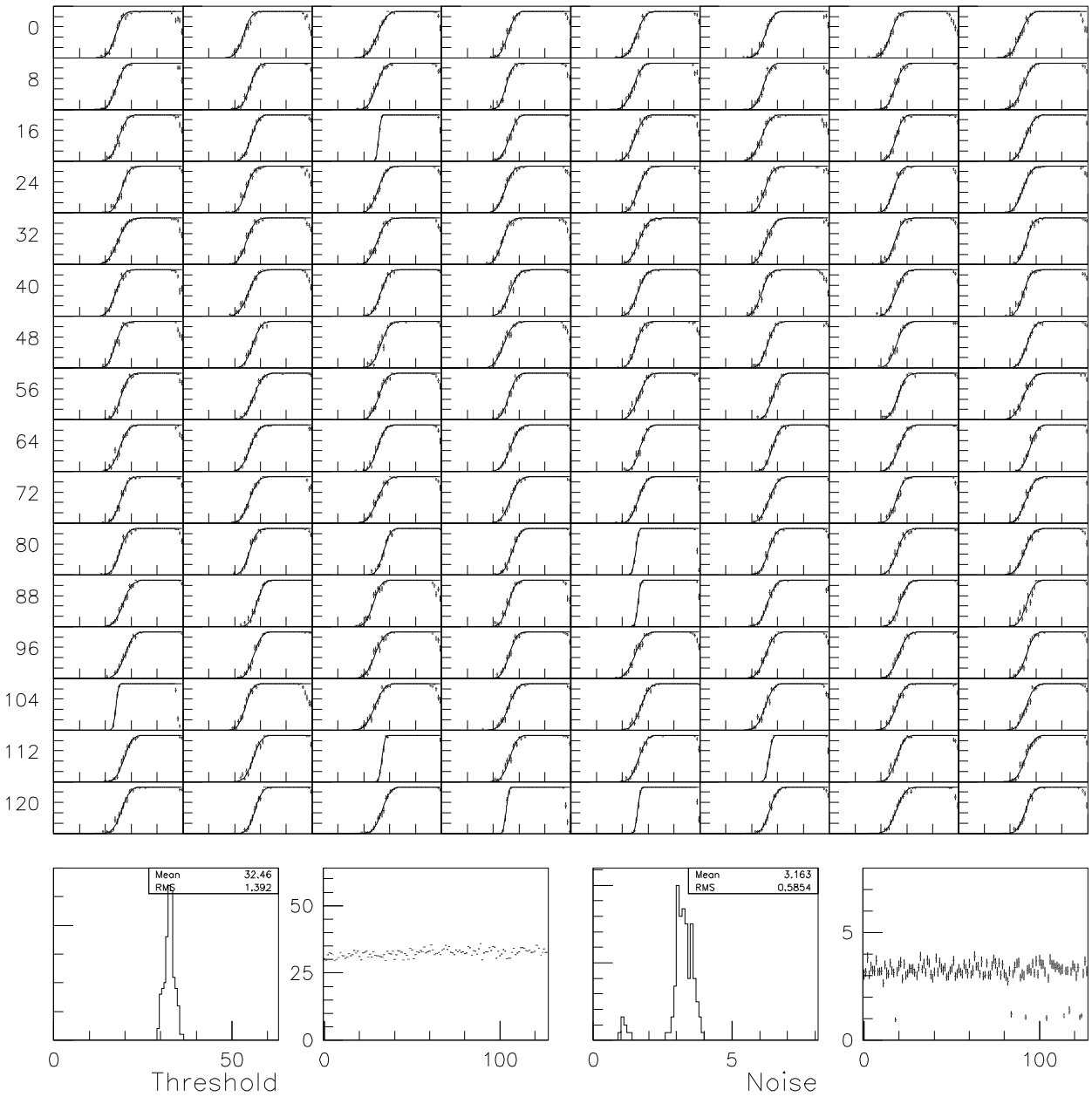
Chip 0


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 35.91
RMS 1.700
50
25
0
0
50
Threshold
0
100
Mean 3.086
RMS 0.6639
5
0
0
5
Noise
0
100

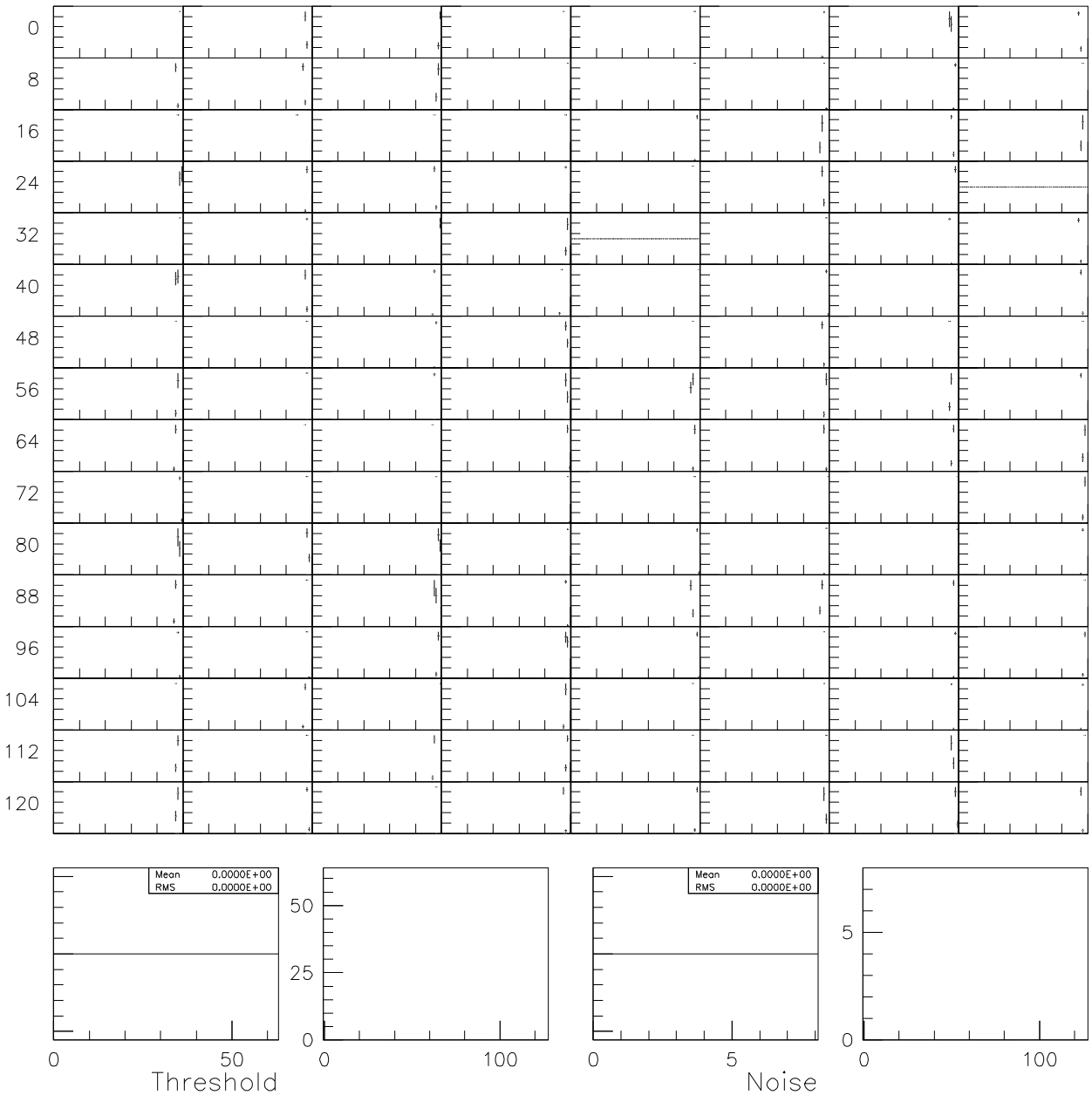
Chip 1


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 34.49
RMS 2.119
50
25
0
0
50
100
Threshold
Mean 4.980
RMS 1.325
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 32.46
RMS 1.392
50
25
0
0
50
100
Threshold
Mean 3.163
RMS 0.5854
5
0
0
5
Noise
0
100

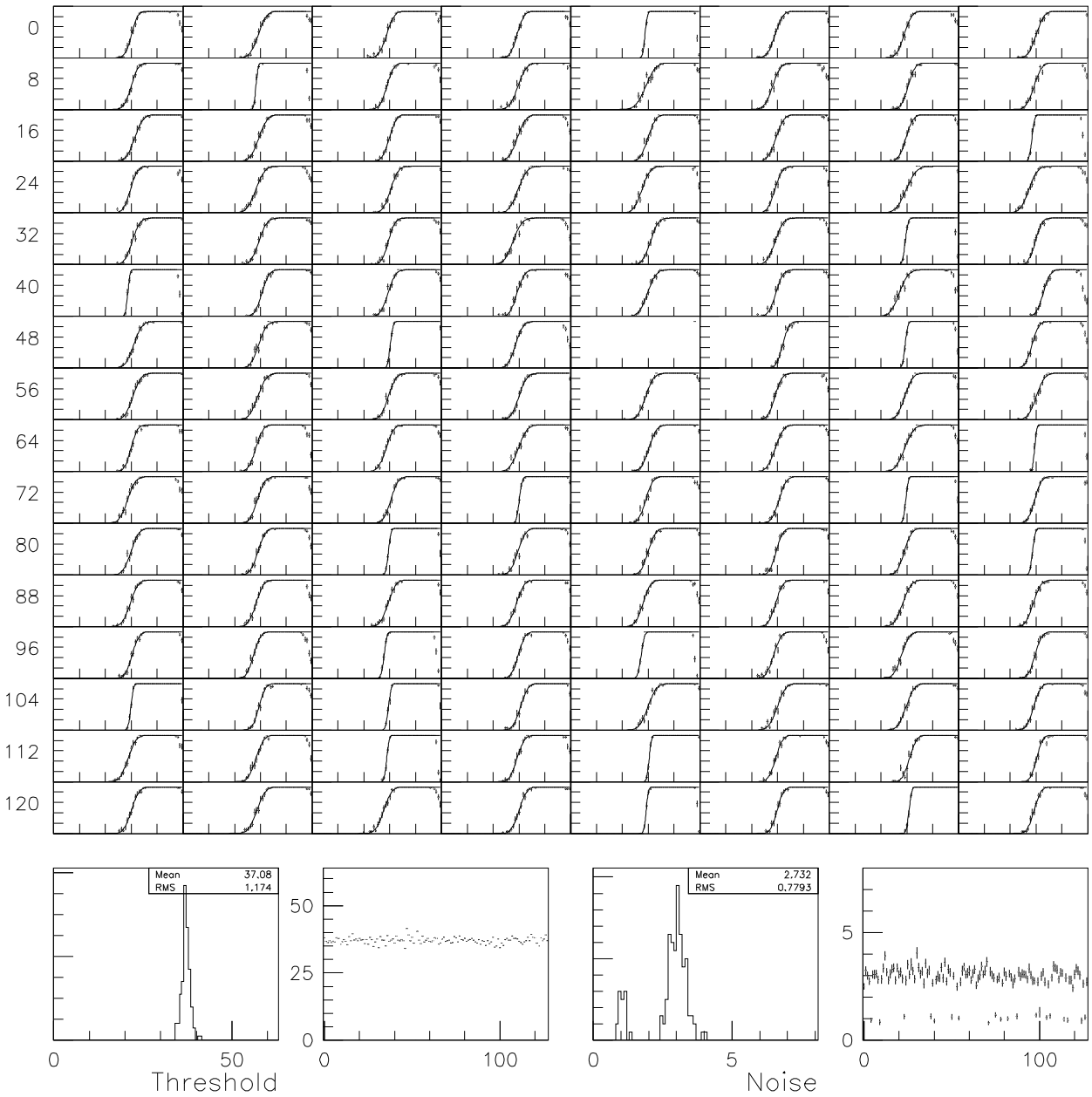
Chip 3


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
0
100
Threshold

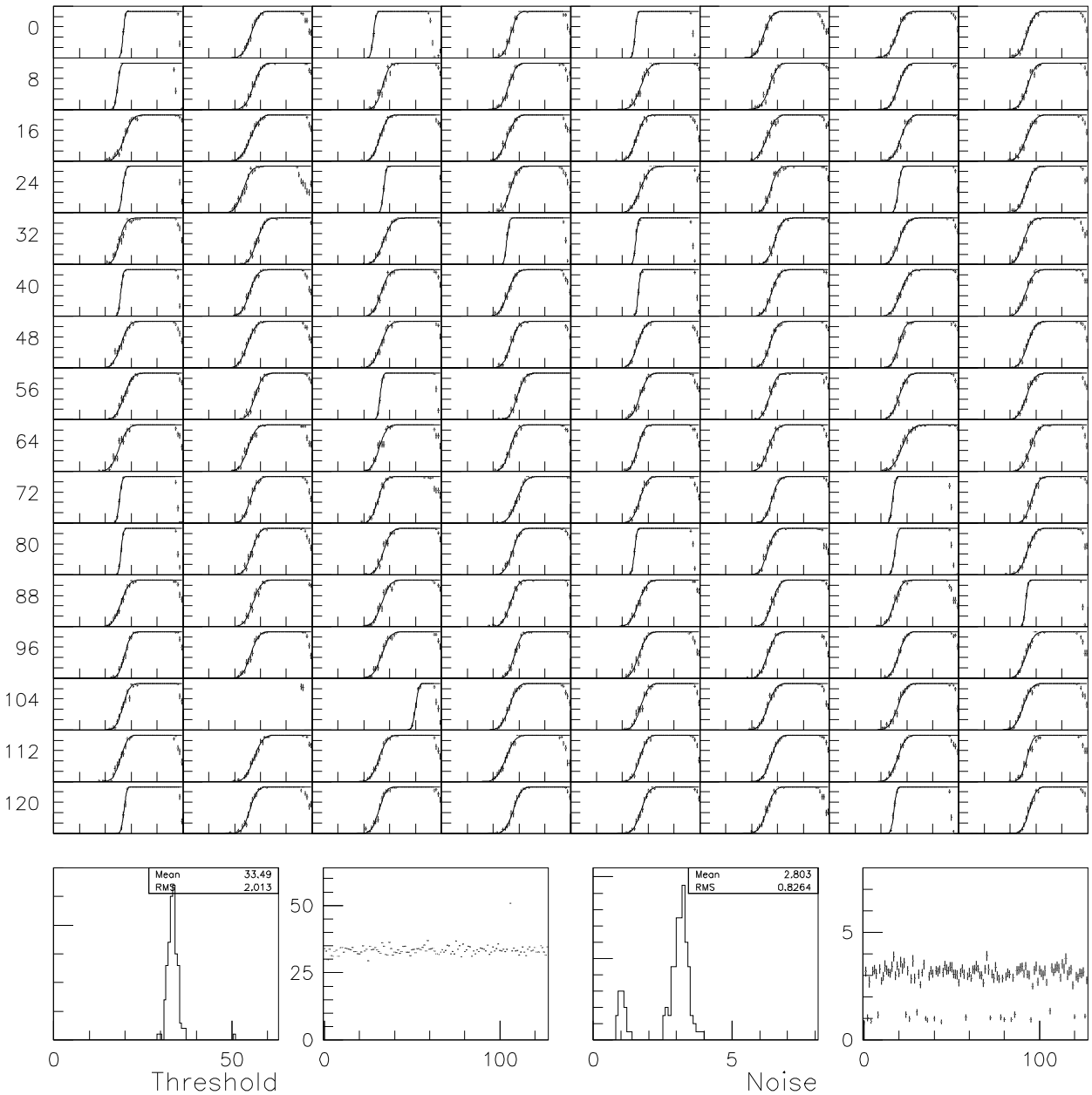
Mean 0.0000E+00
RMS 0.0000E+00
5
0
0
5
0
100
Noise

Chip 4

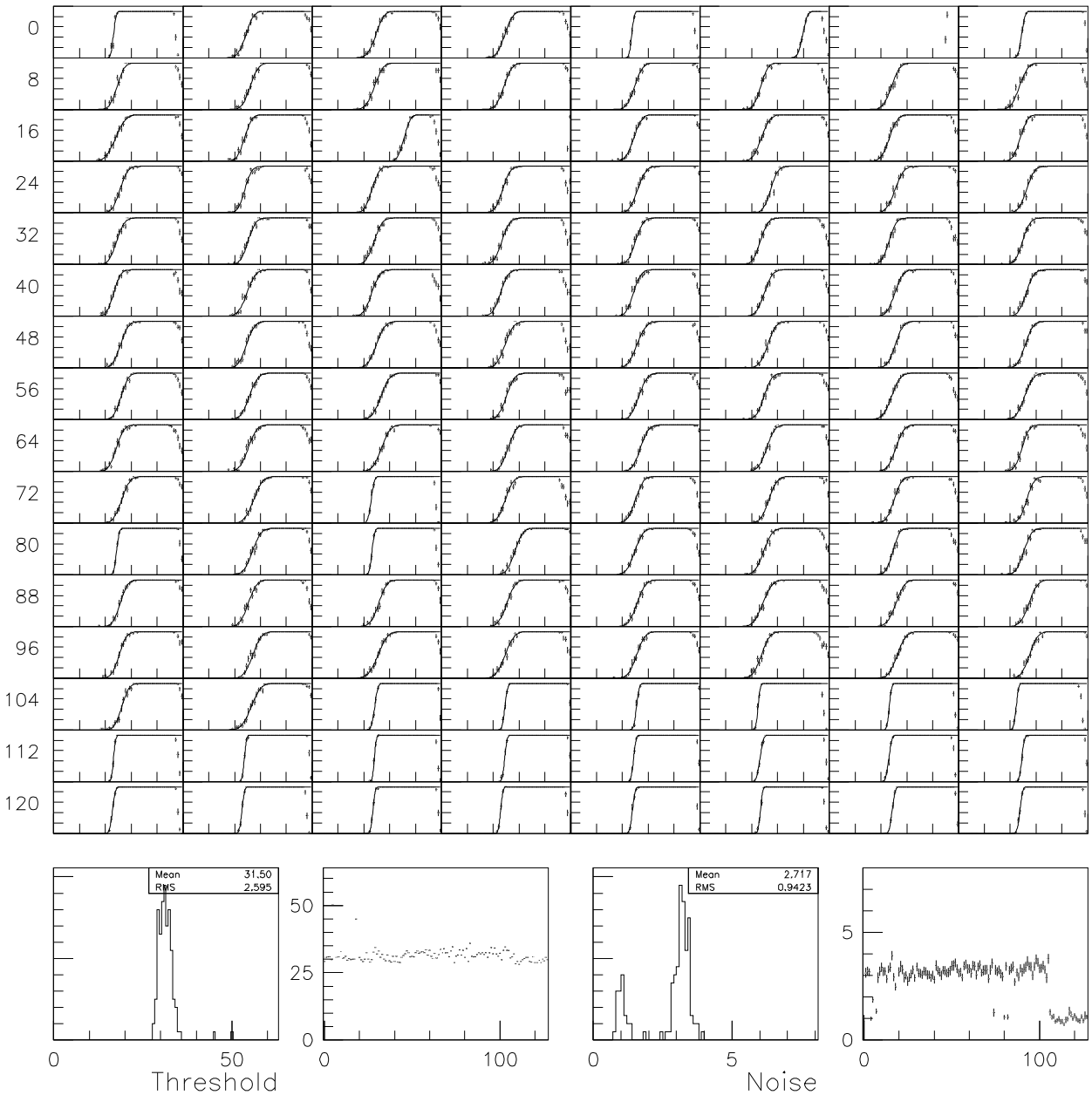

0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120

Mean 37.08
RMS 1.174
50
25
0
0
50
Threshold
0
100
Mean 2.732
RMS 0.7793
0
5
Noise
5
0
0
100

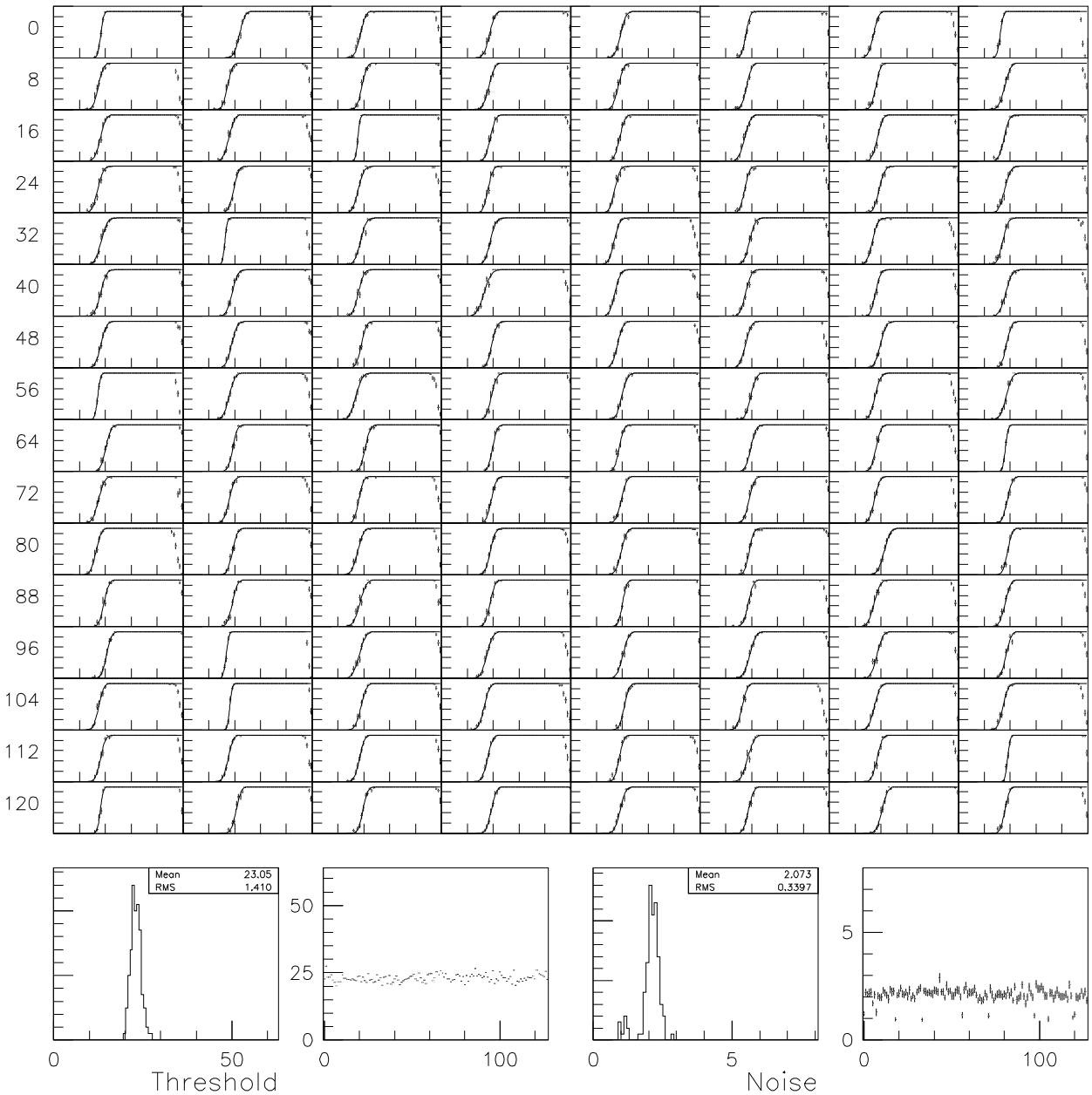
Chip 5


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 33.49
RMS 2.013
50
25
0
0
50
100
Threshold
Mean 2.803
RMS 0.8264
5
0
0
5
Noise
0
100

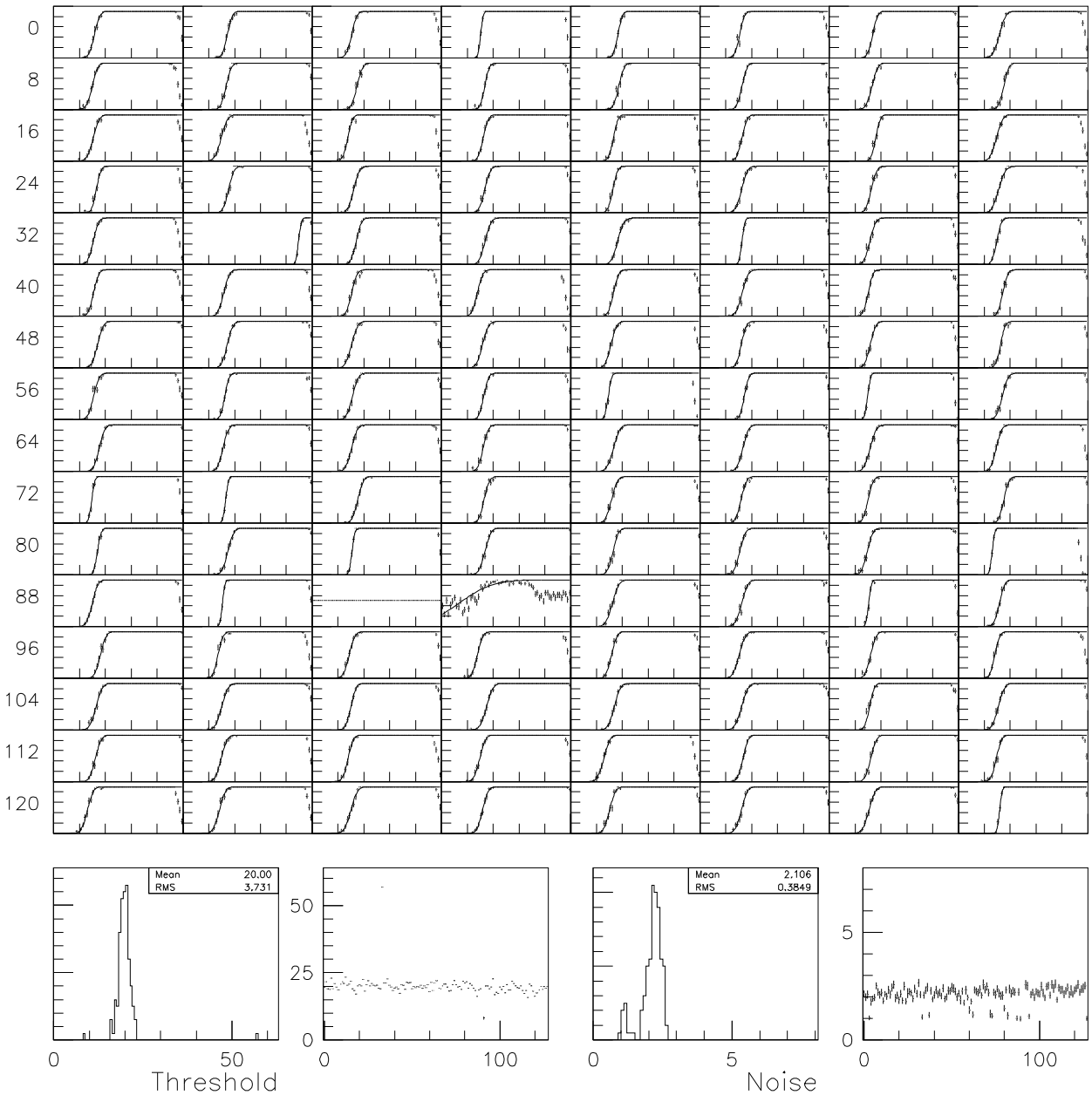
Chip 6


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 31.50
RMS 2.595
0
50
0
50
Threshold
50
25
0
0
100
Mean 2.717
RMS 0.9423
0
5
Noise
5
0
0
100

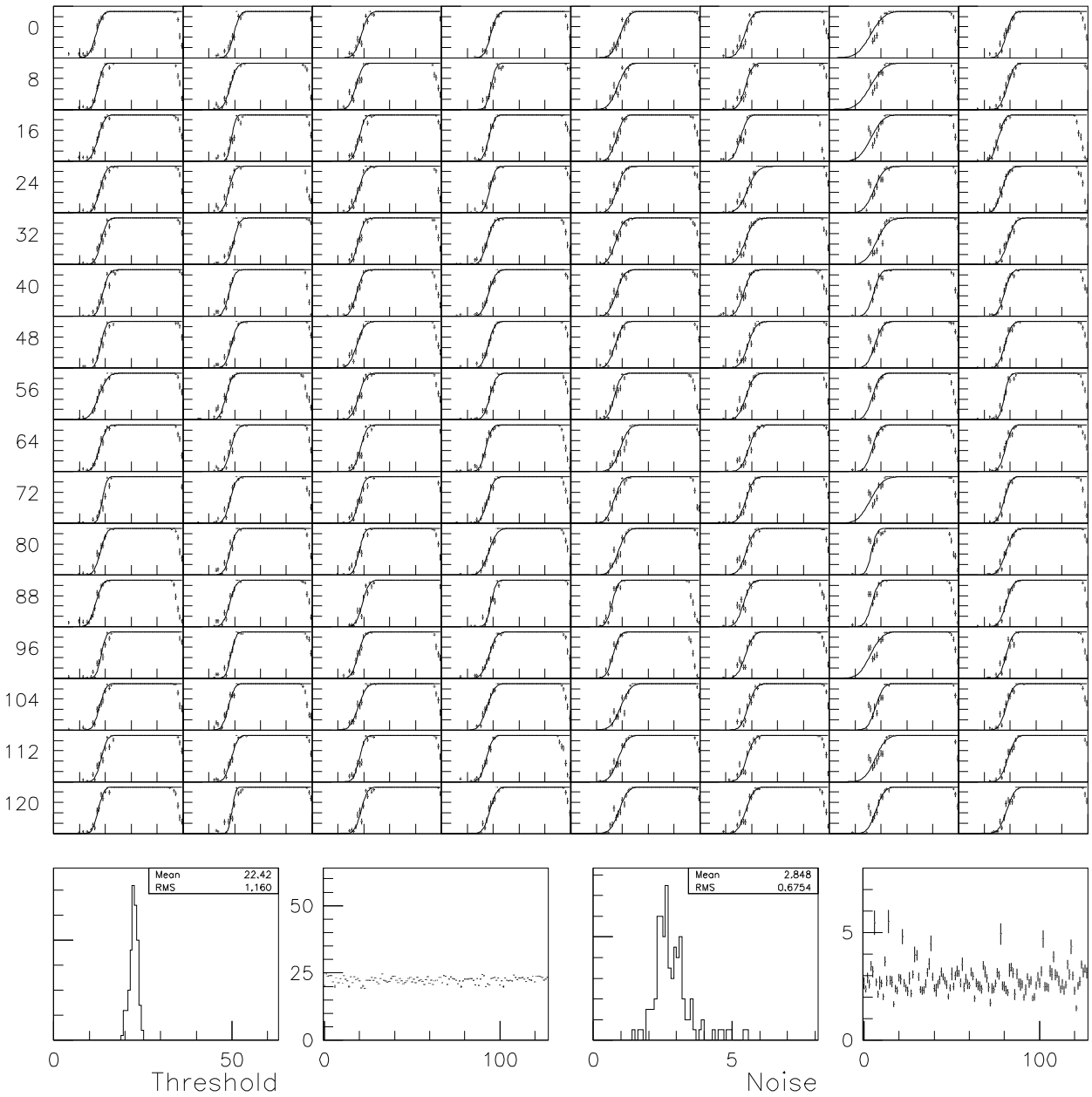
Chip 7


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 23.05
RMS 1.410
0
50
0
50
Threshold
50
25
0
0
100
Mean 2.073
RMS 0.3397
0
5
Noise
5
0
0
100

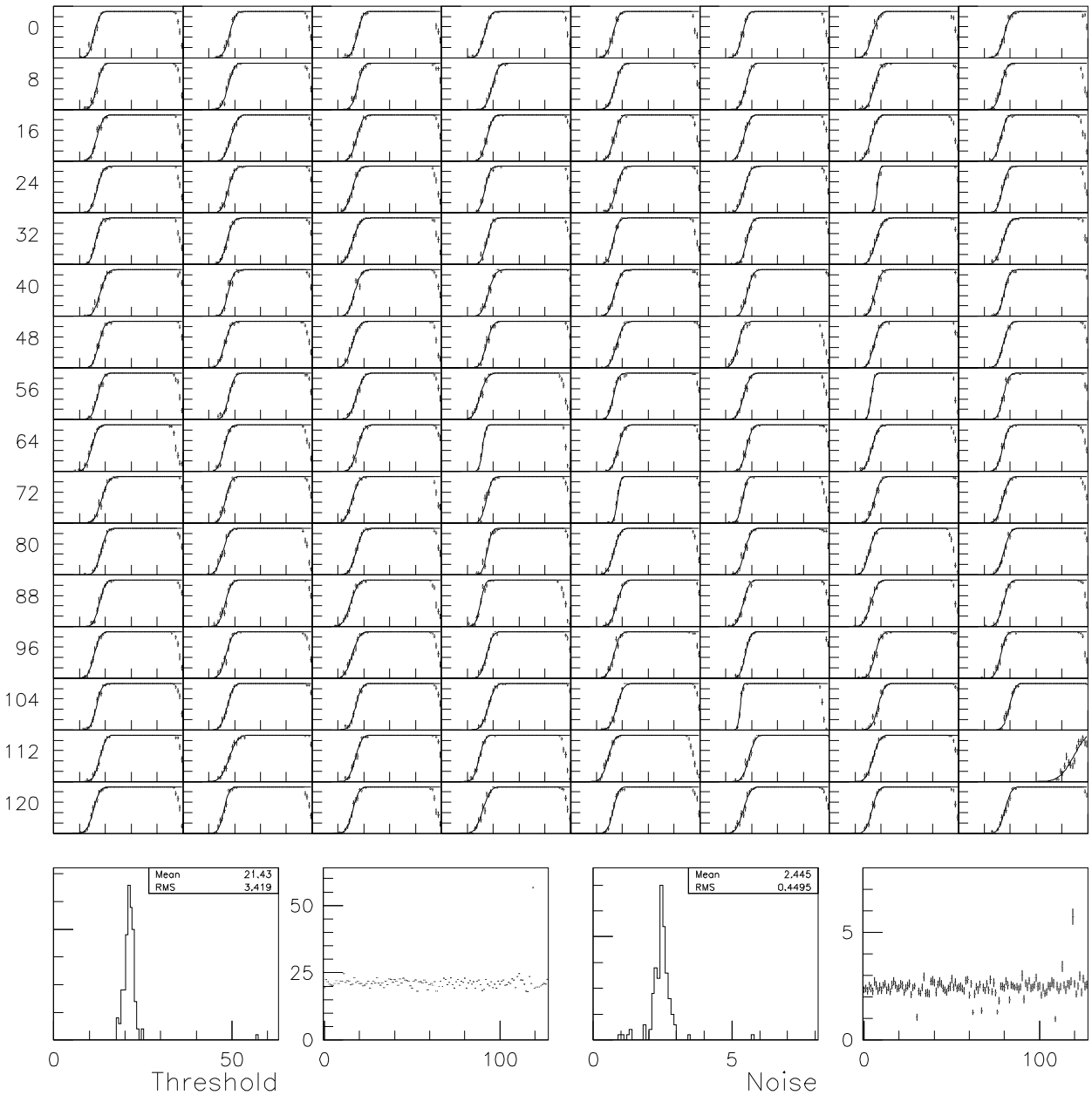
Chip 8


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 20.00
RMS 3.731
0
50
Threshold
50
25
0
0
100
Mean 2.106
RMS 0.3849
0
5
Noise
5
0
0
100

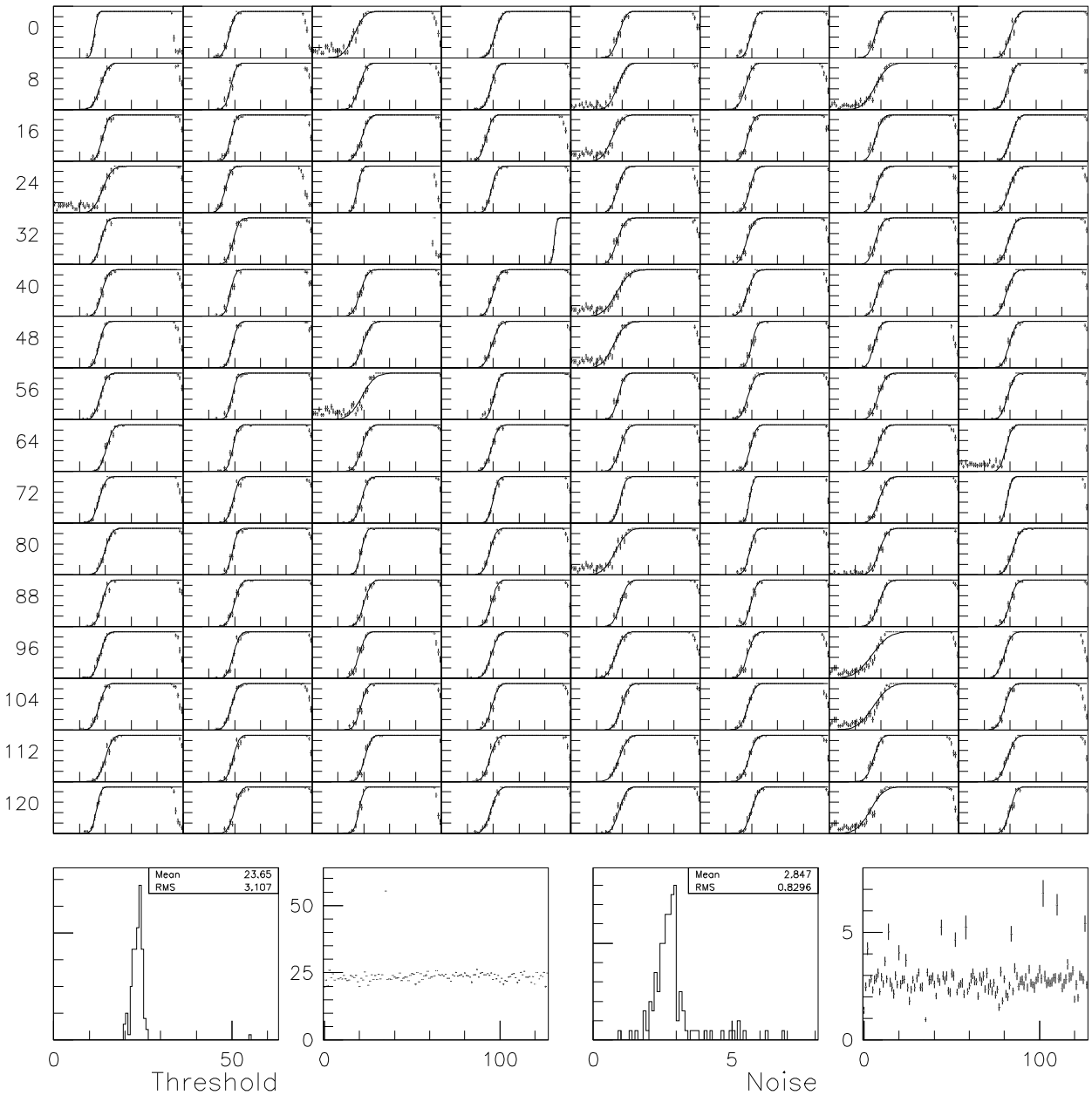
Chip 9


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 22.42
RMS 1.160
0
50
Threshold
50
25
0
0
100
Mean 2.848
RMS 0.6754
0
5
Noise
5
0
0
100

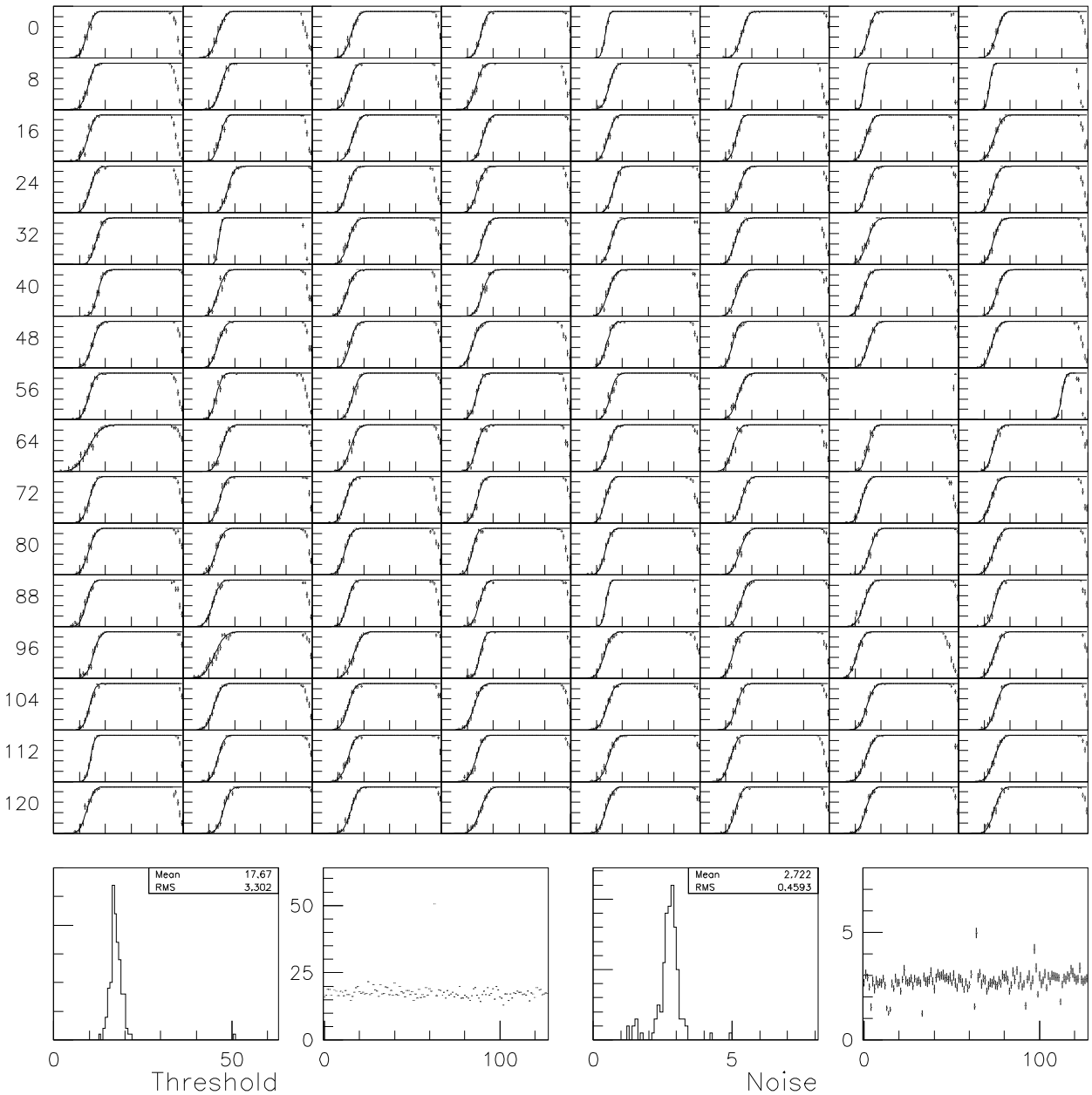
Chip 10


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 21.43
RMS 3.419
50
25
0
0
50
100
Threshold
Mean 2.445
RMS 0.4495
5
0
0
5
Noise
0
100

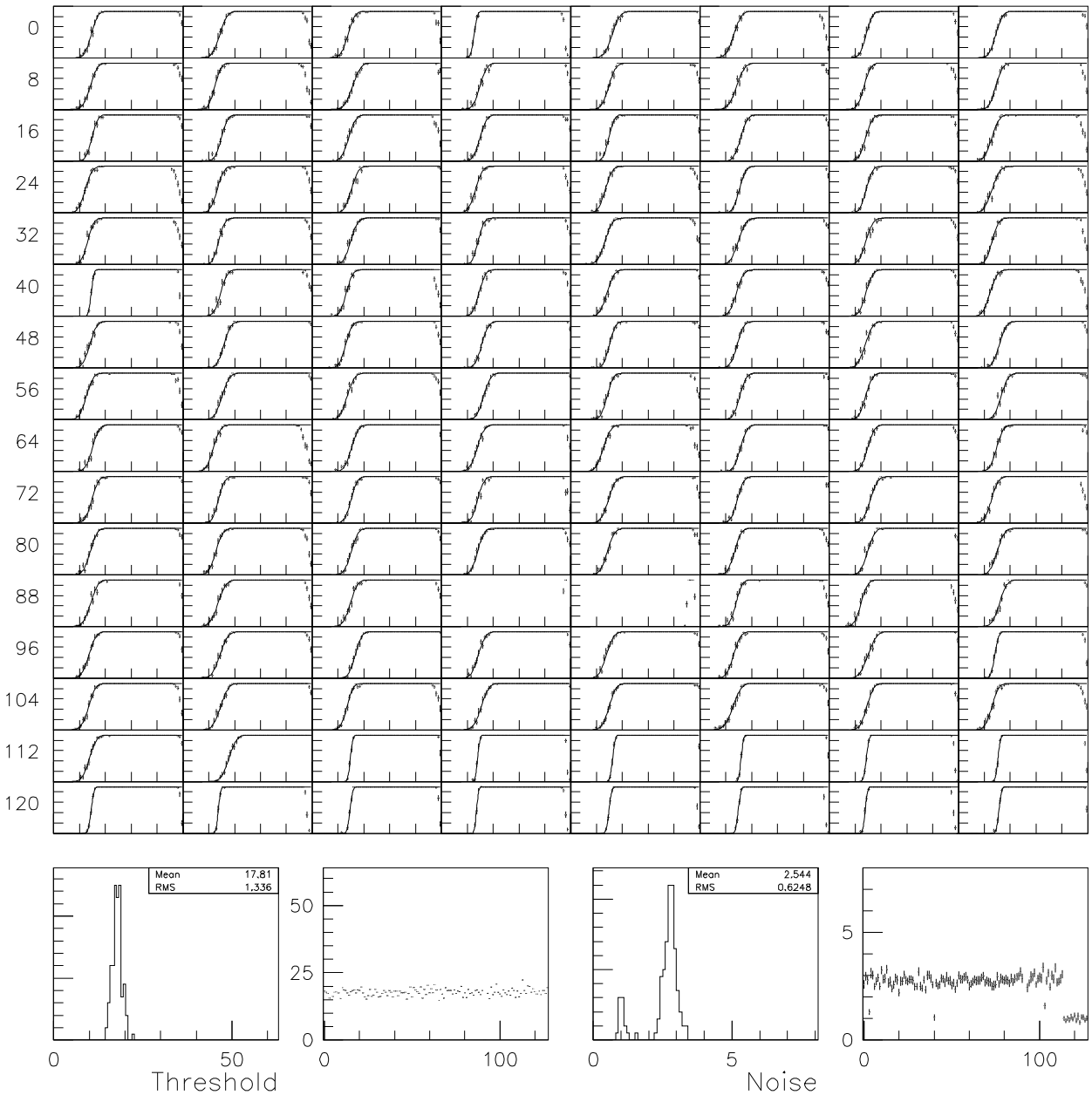
Chip 11


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 23.65
RMS 3.107
0
50
0
50
Threshold
50
25
0
0
100
Mean 2.847
RMS 0.8296
0
5
Noise
5
0
0
100

Chip 12


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 17.67
RMS 3.302
0
50
Threshold
50
25
0
0
100
Mean 2.722
RMS 0.4593
0
5
Noise
5
0
0
100

Chip 13


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 17.81
RMS 1.336
0
50
Threshold
50
25
0
0
100
Mean 2.544
RMS 0.6248
0
5
Noise
5
0
0
100