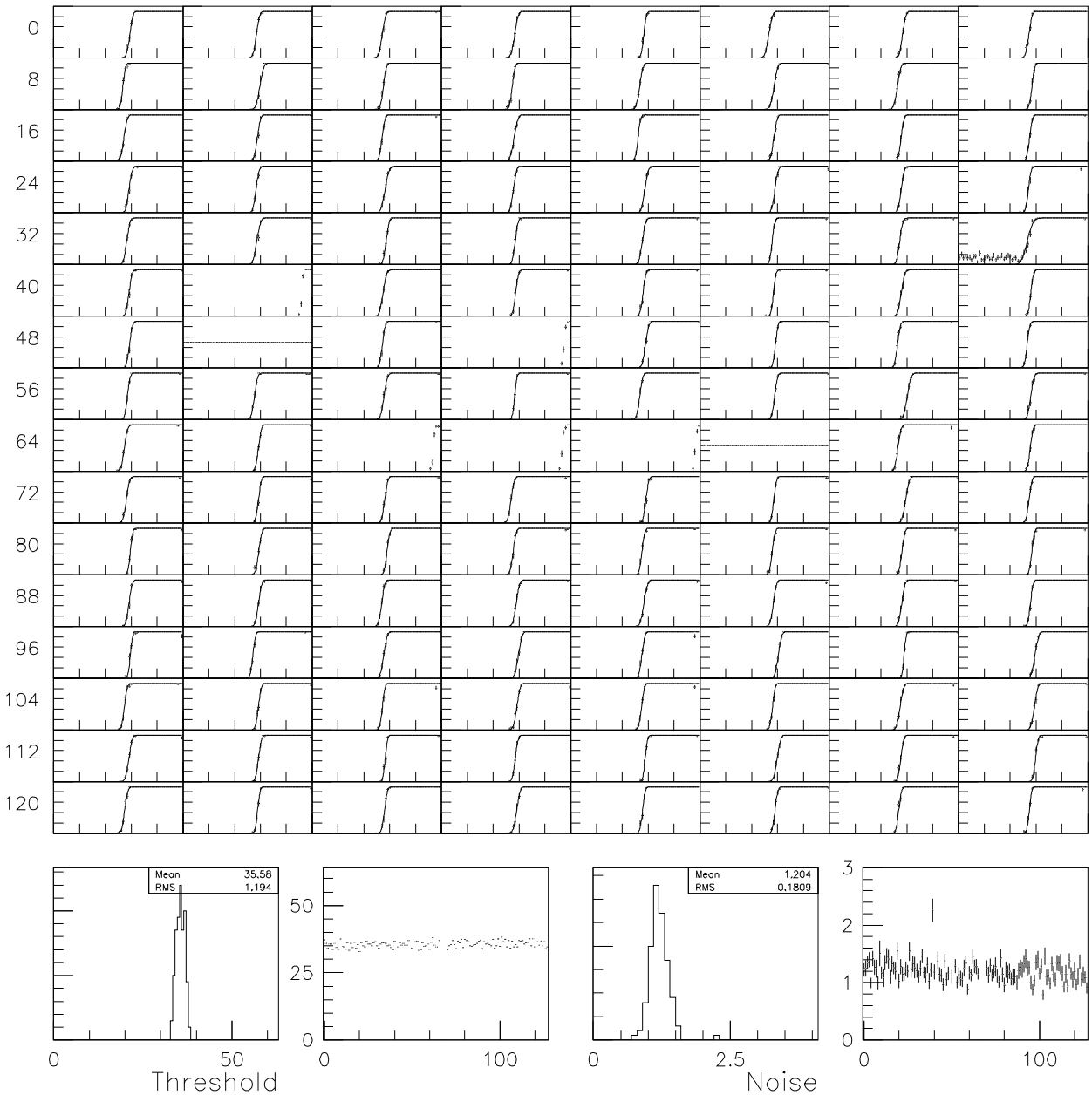
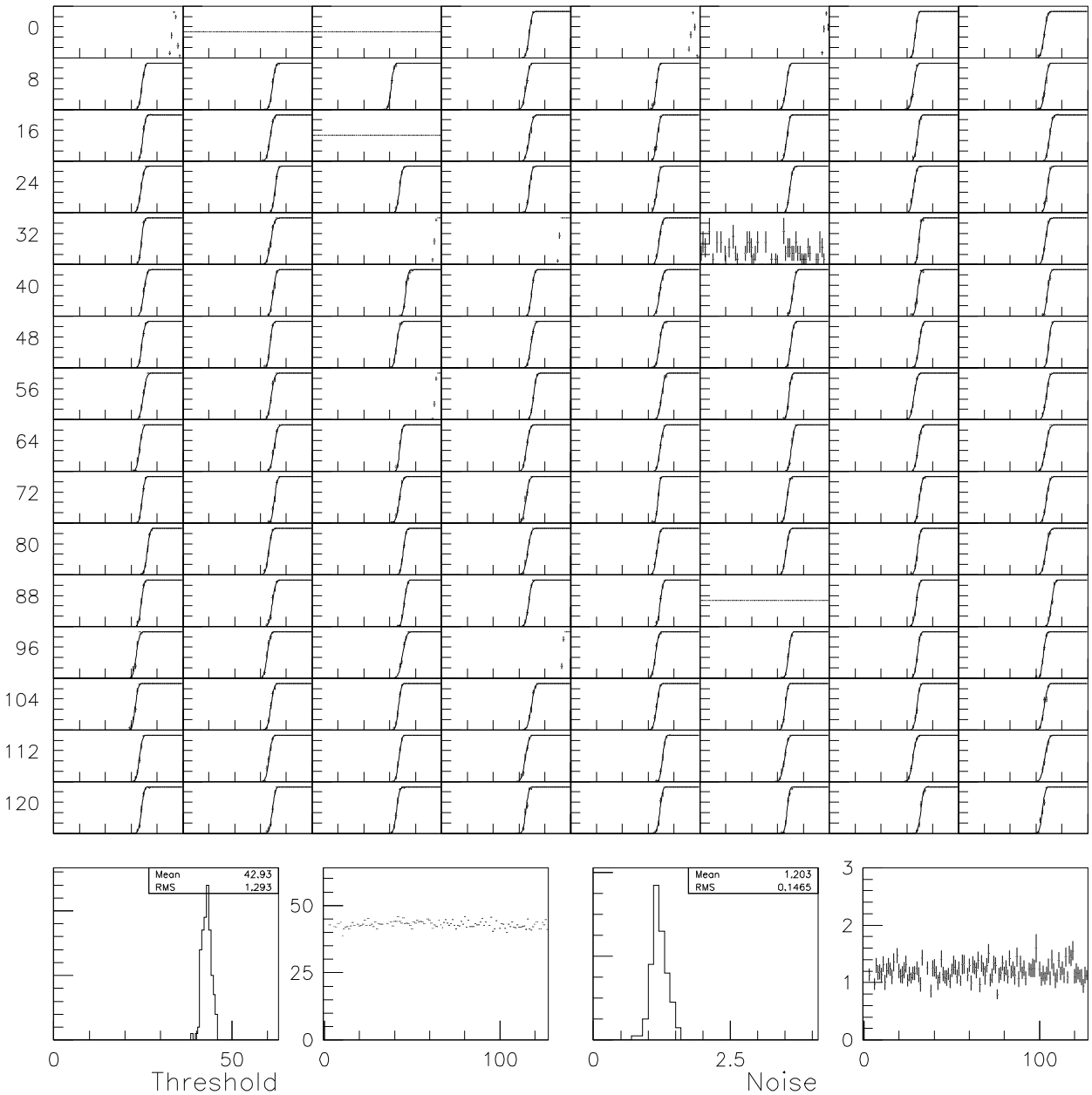
Chip 0

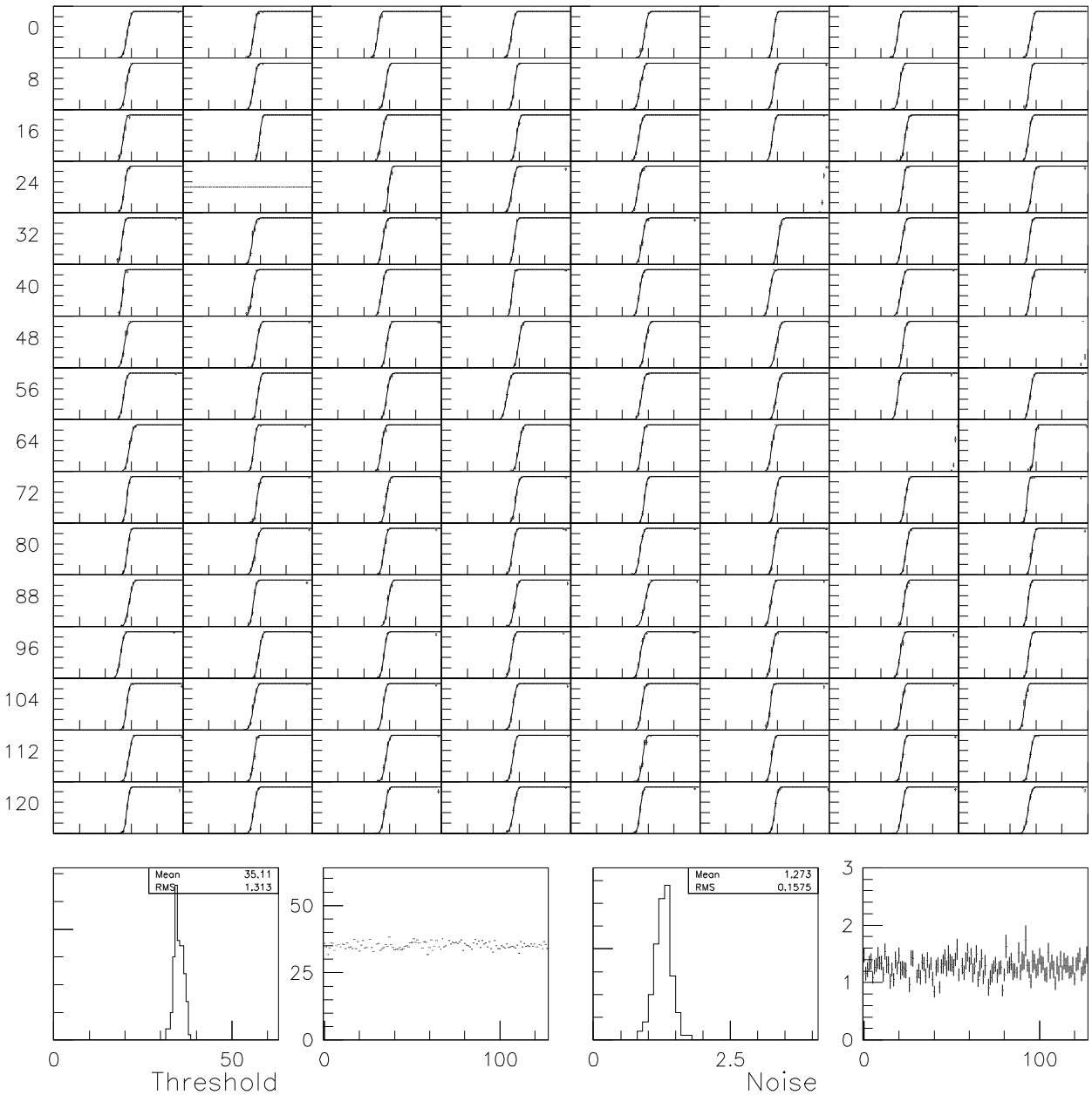

0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 35.58
RMS 1.194
50
25
0
0
50
100
Threshold
Mean 1.204
RMS 0.1809
3
2
1
0
0
2.5
Noise
0
100

Chip 1


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

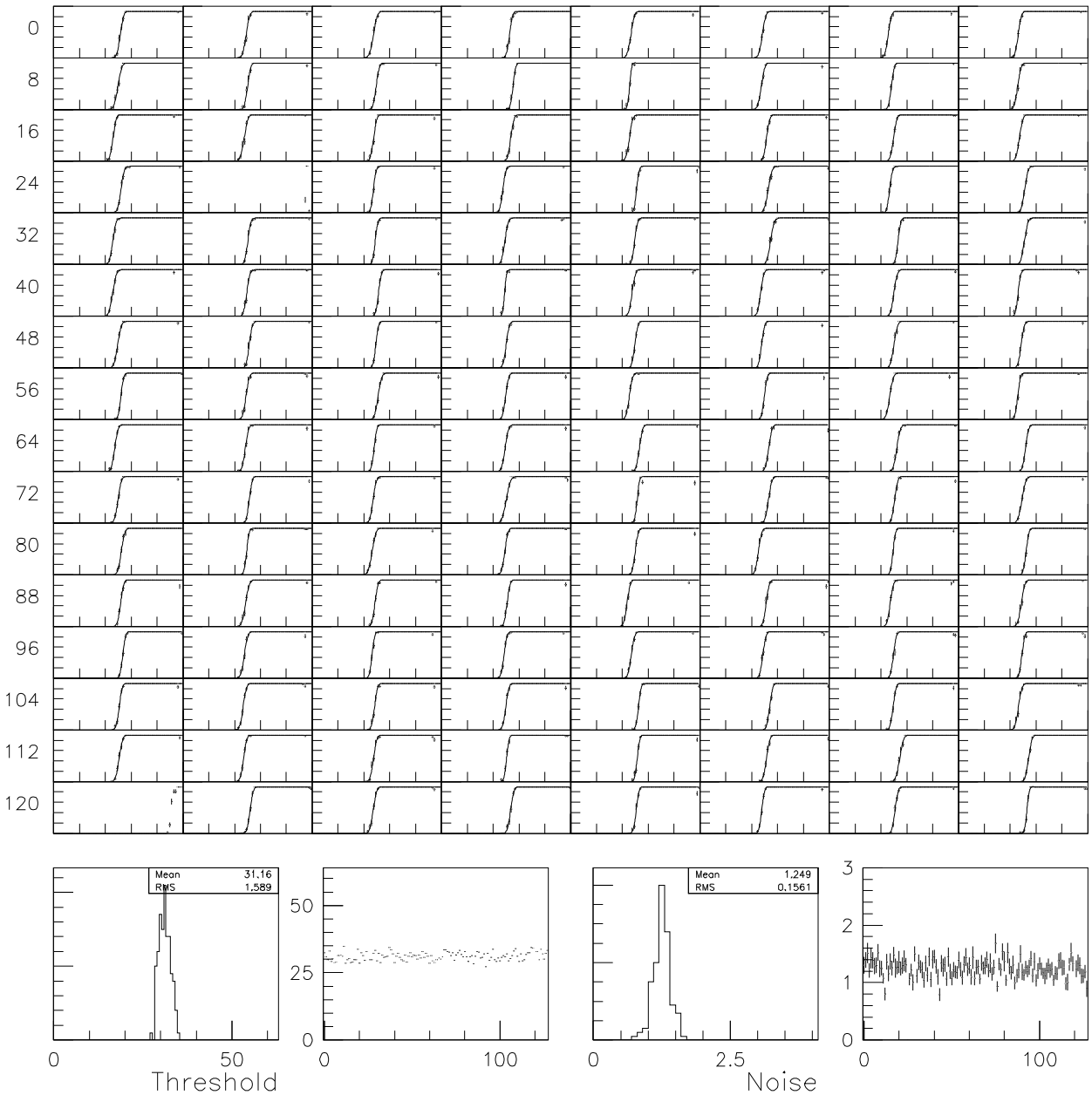
Mean 42.93
RMS 1.293
50
25
0
0
50
Threshold
0
100
Mean 1.203
RMS 0.1465
0
2.5
Noise
3
2
1
0
0
100

Chip 2


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

Mean 35.11
RMS 1.313
50
25
0
0
50
Threshold
0
100
Mean 1.273
RMS 0.1575
3
2
1
0
0
2.5
Noise
0
100

Chip 3


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

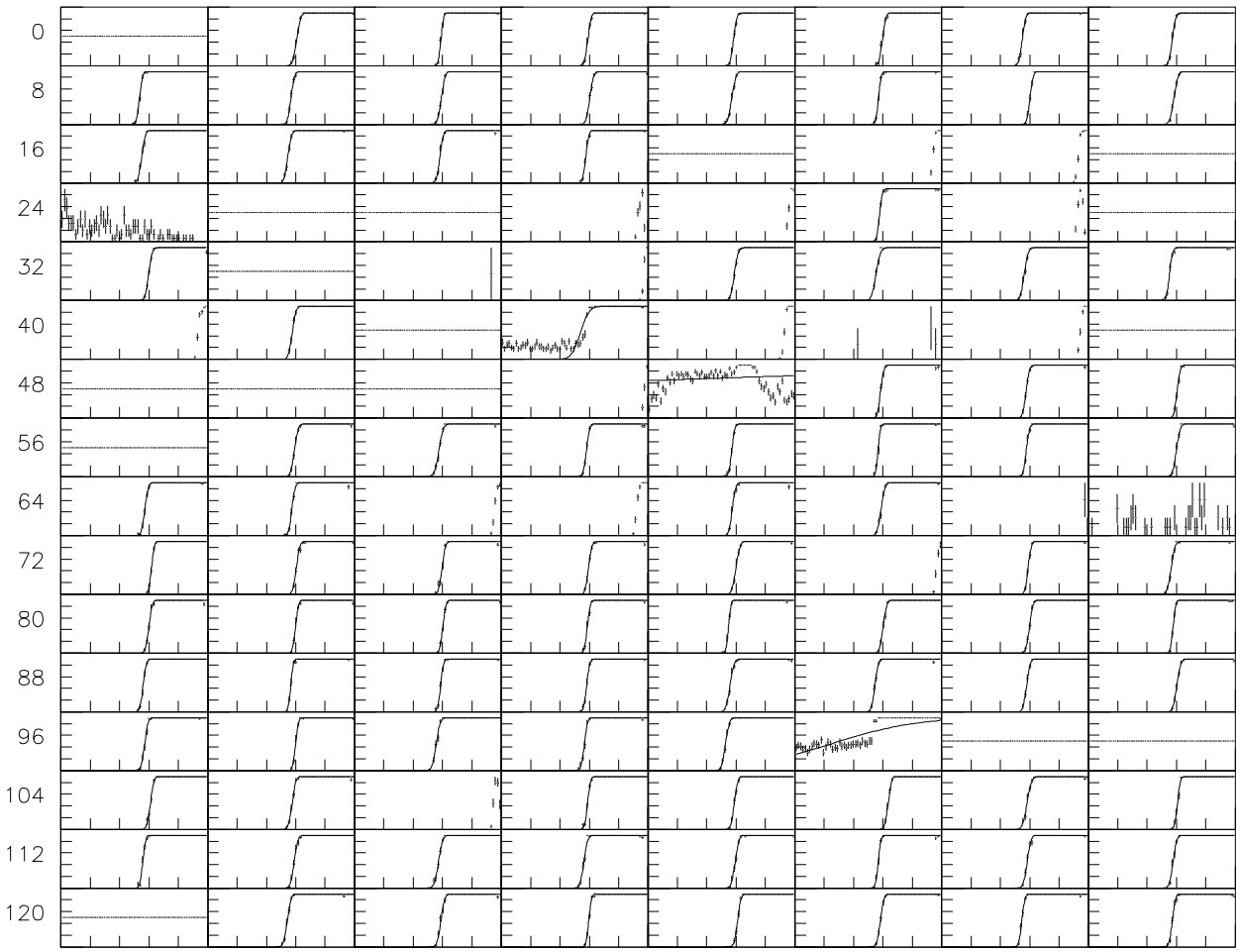
Mean 31.16
RMS 1.589
0
50
Threshold

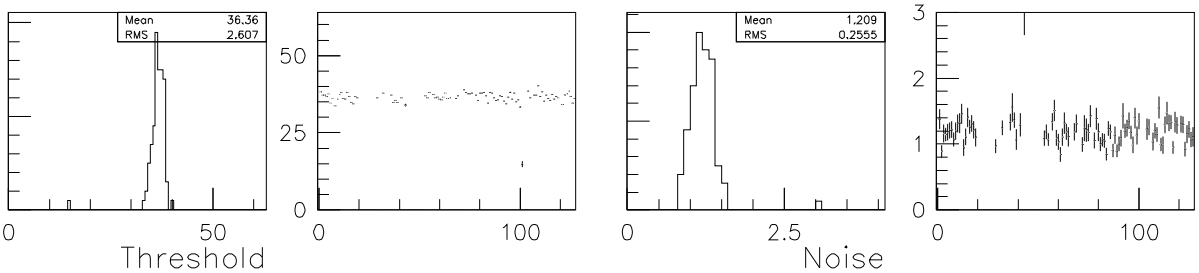
50
25
0
0
100

Mean 1.249
RMS 0.1561
0
2.5
Noise

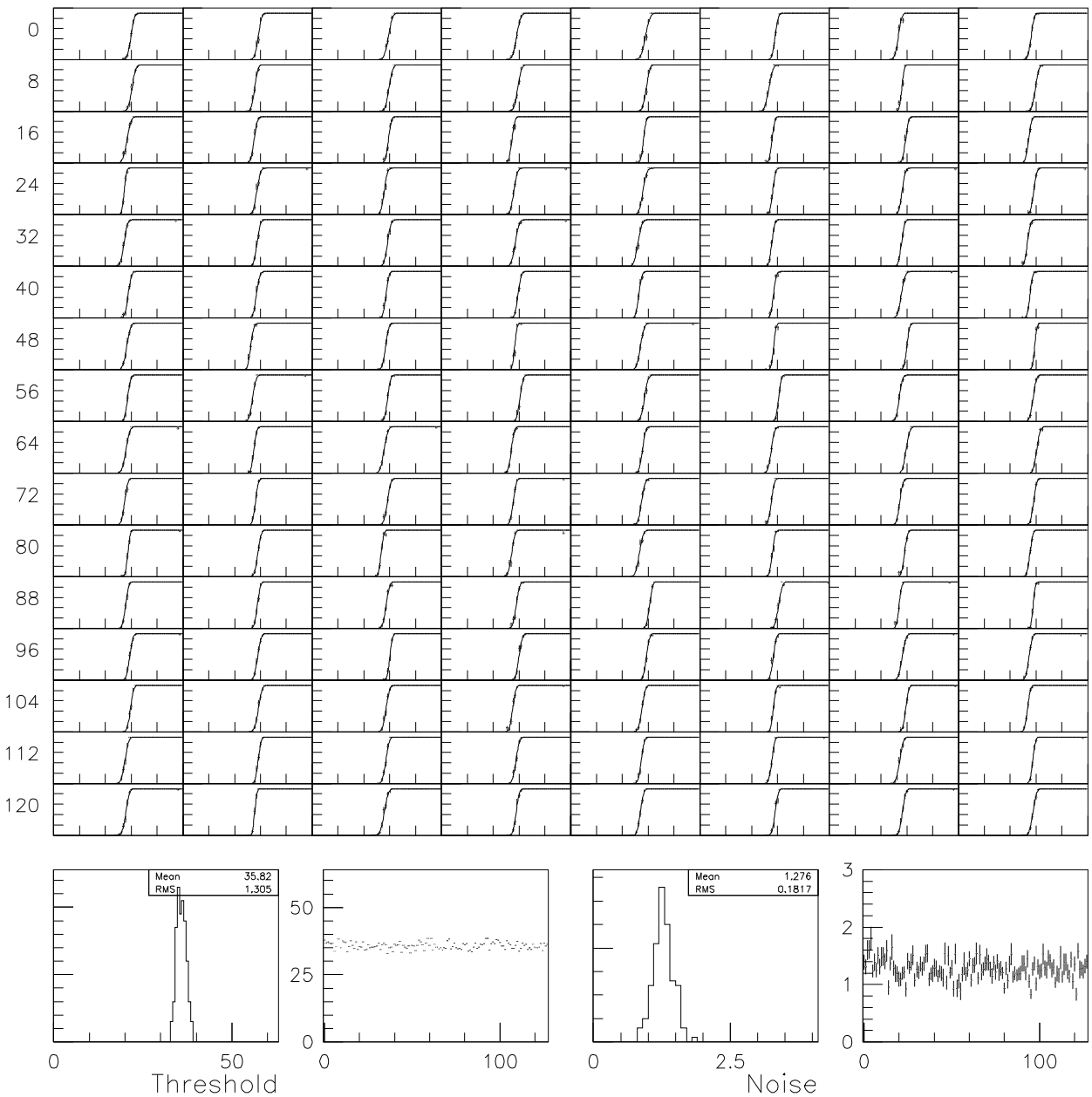
3
2
1
0
0
100

Chip 4

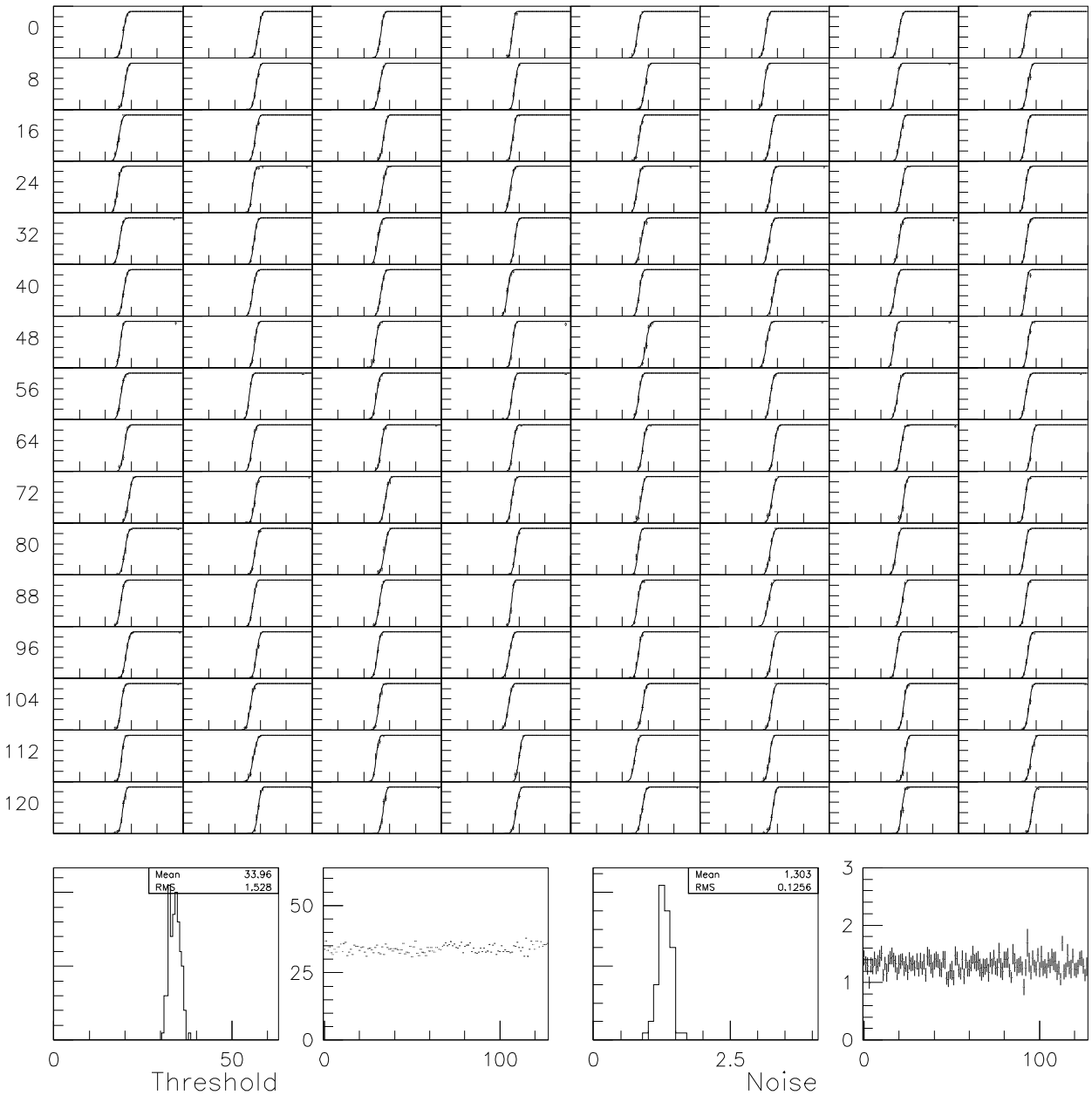

0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120


Mean 36.36
RMS 2.607
0
50
Threshold
50
25
0
0
100
Mean 1.209
RMS 0.2555
0
2.5
Noise
3
2
1
0
0
100

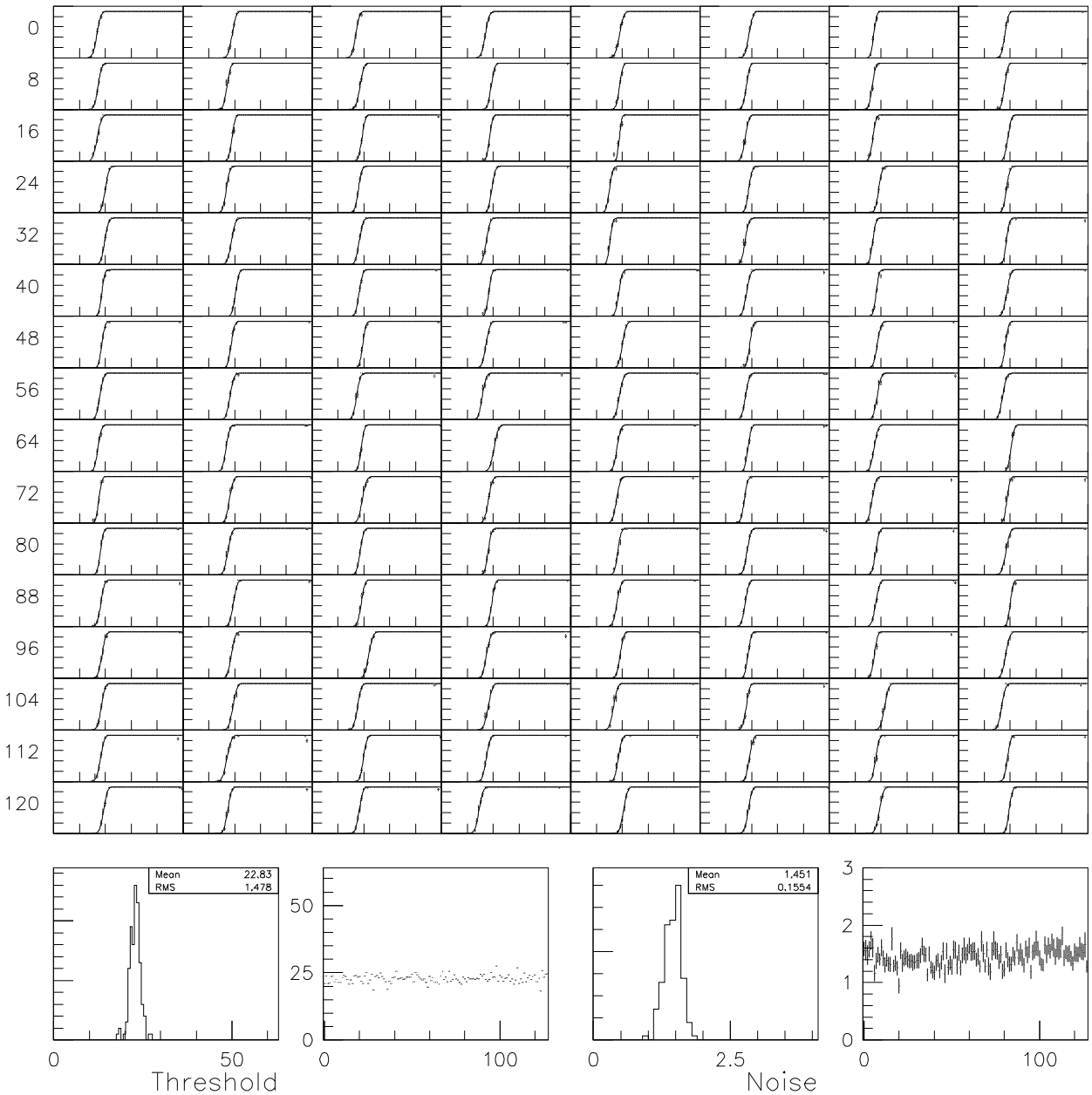
Chip 5


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 35.82
RMS 1.305
50
25
0
0
50
100
Threshold
Mean 1.276
RMS 0.1817
3
2
1
0
0
2.5
Noise
0
100

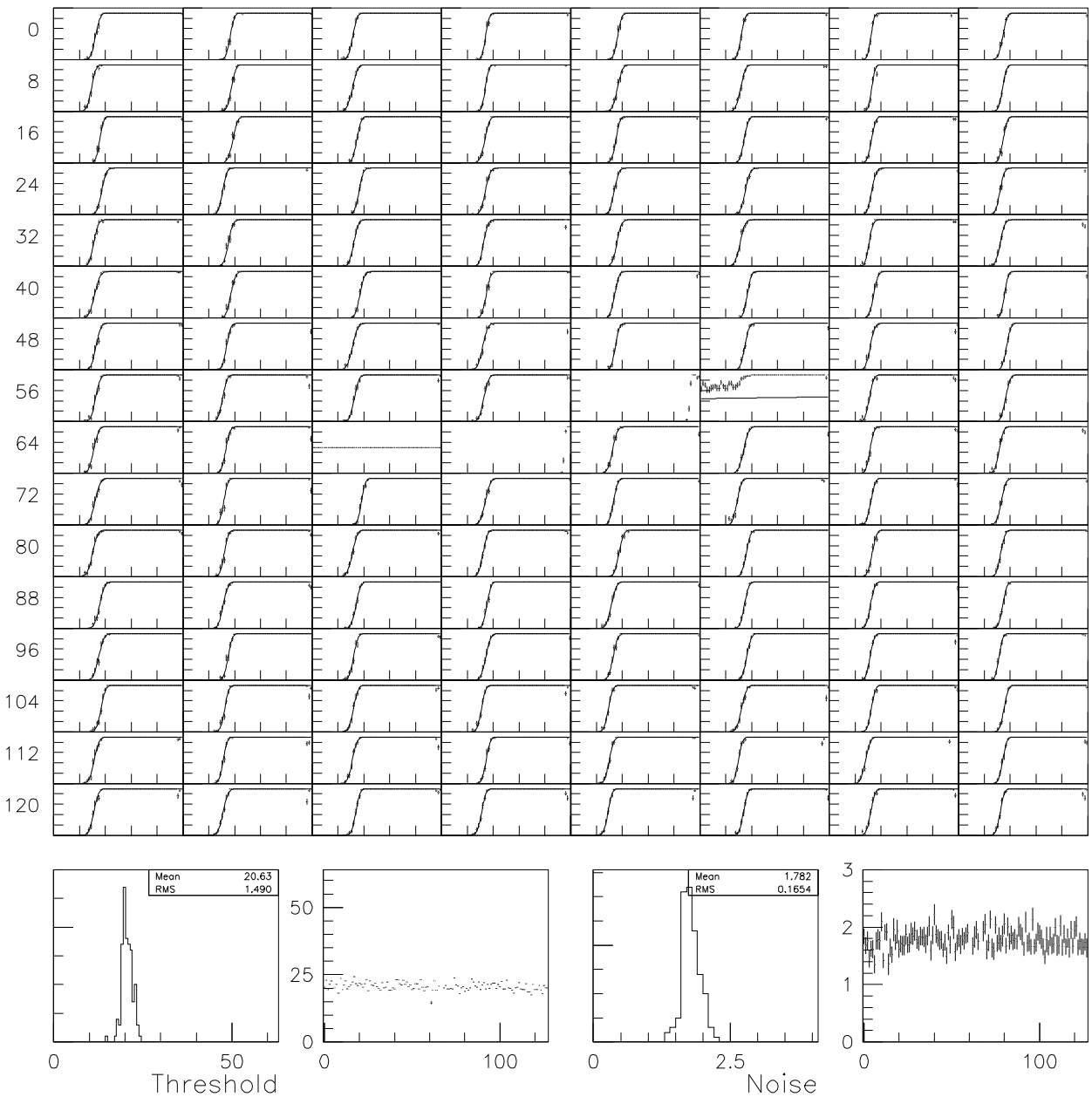
Chip 6


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 33.96
RMS 1.528
0
50
Threshold
50
25
0
0
100
Mean 1.303
RMS 0.1256
0
2.5
Noise
3
2
1
0
0
100

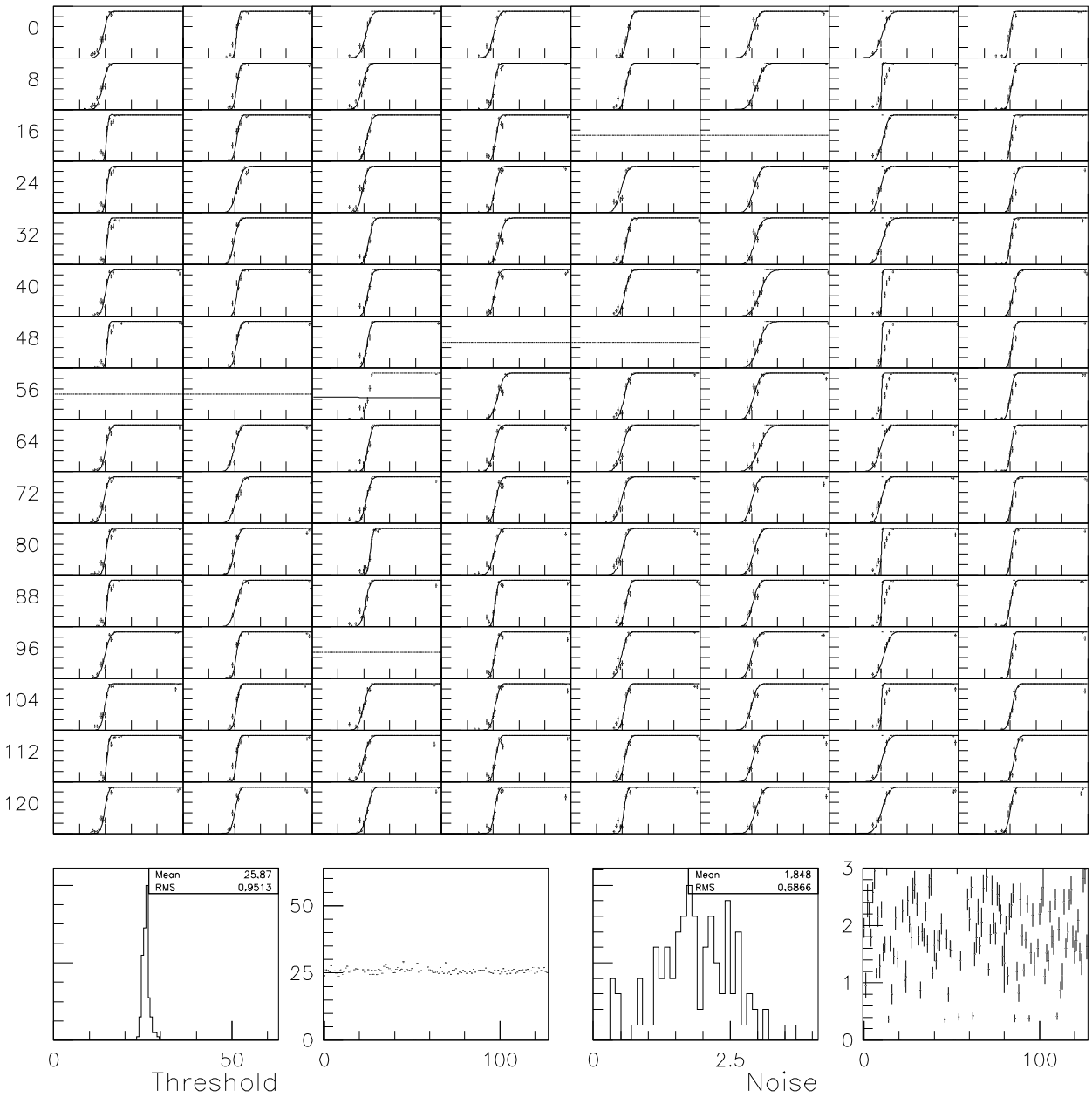
Chip 7


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 22.83
RMS 1.478
0
50
Threshold
50
25
0
0
100
Mean 1.451
RMS 0.1554
0
2.5
Noise
3
2
1
0
0
100

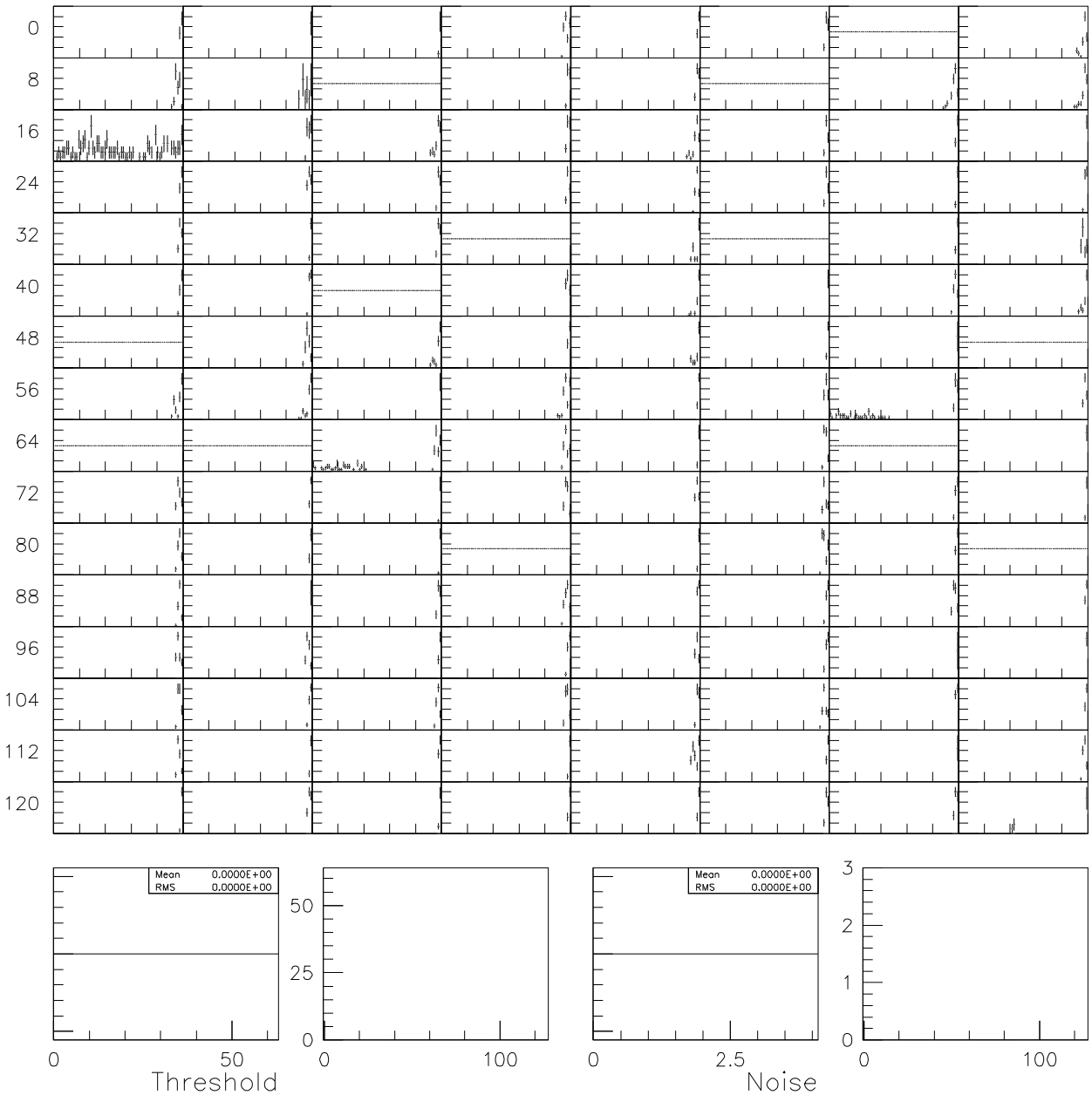
Chip 8


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 20.63
RMS 1.490
0
50
Threshold
50
25
0
0
100
Mean 1.782
RMS 0.1654
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 25.87
RMS 0.9513
0
50
Threshold
50
25
0
0
100
Mean 1.848
RMS 0.6866
0
2.5
Noise
3
2
1
0
0
100

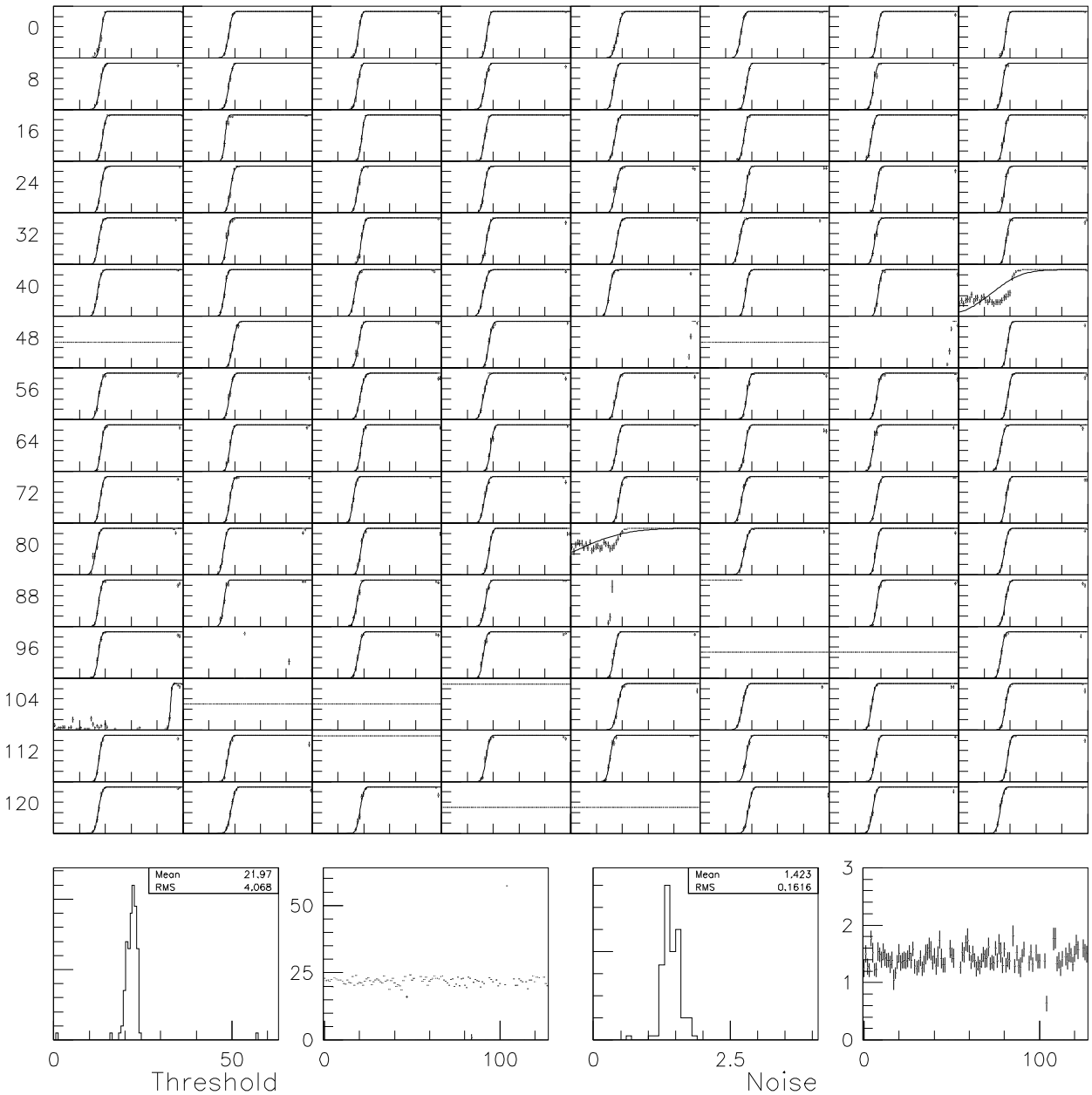
Chip 10


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

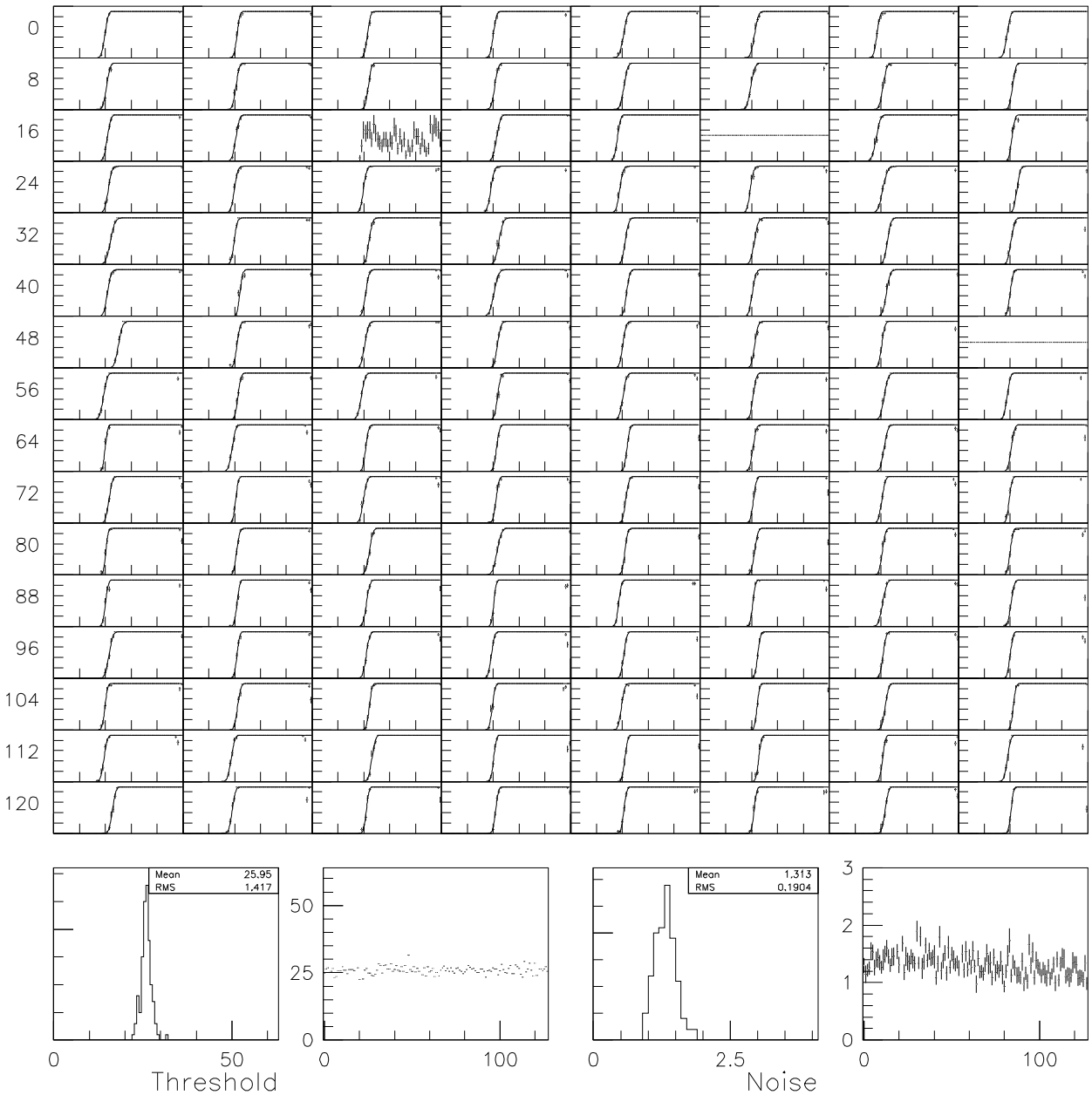
Mean 0.0000E+00
RMS 0.0000E+00
50
25
0
0
50
0
100
Threshold

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 21.97
RMS 4.068
0
50
Threshold
50
25
0
0
100
Mean 1.423
RMS 0.1616
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

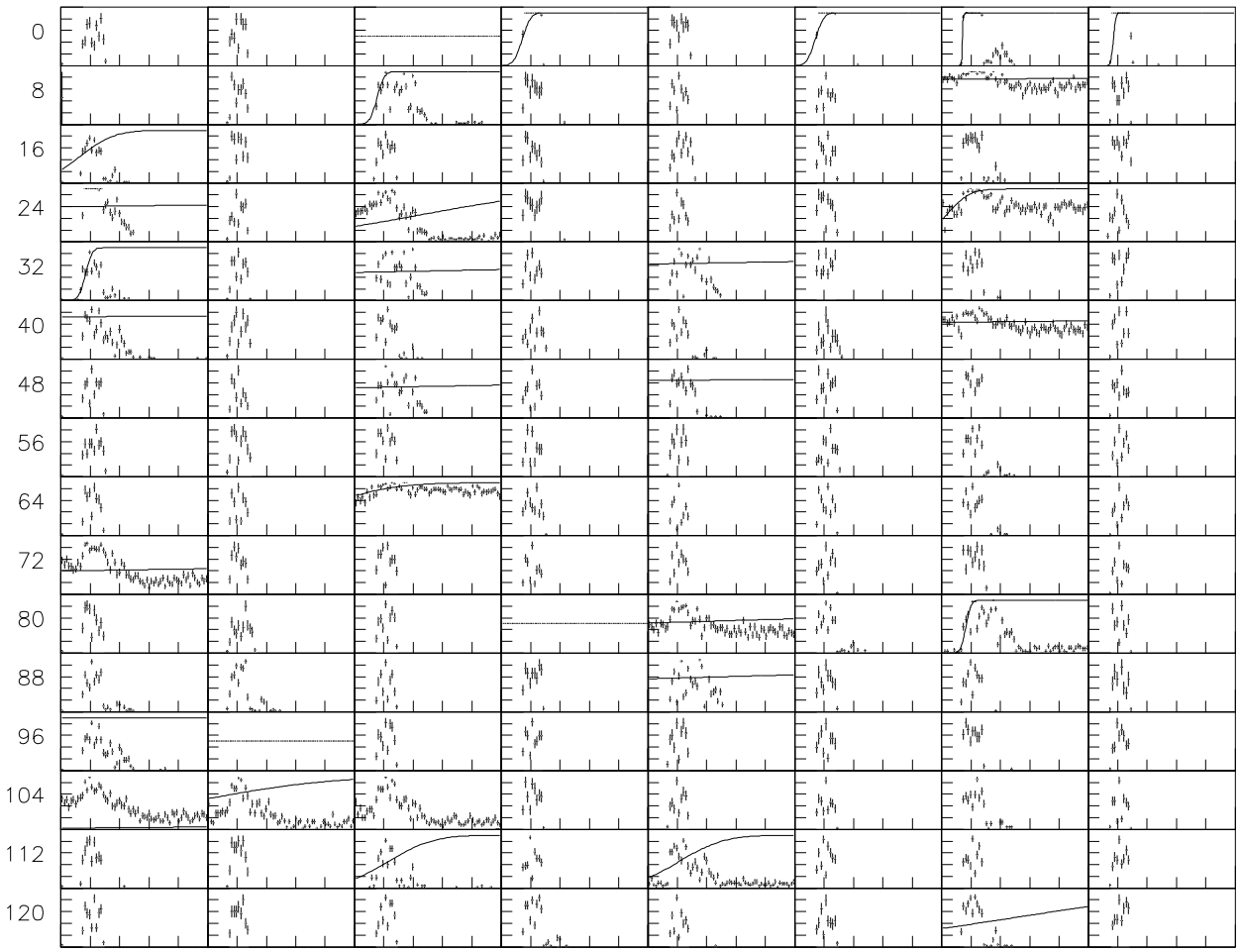
Mean 25.95
RMS 1.417
0
50
Threshold

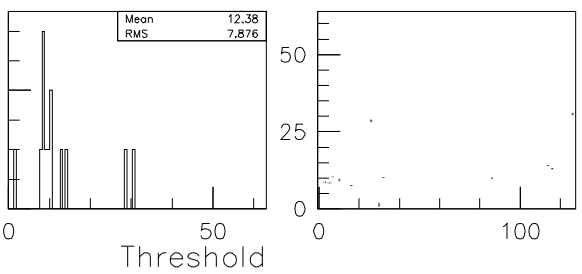
50
25
0
0
100

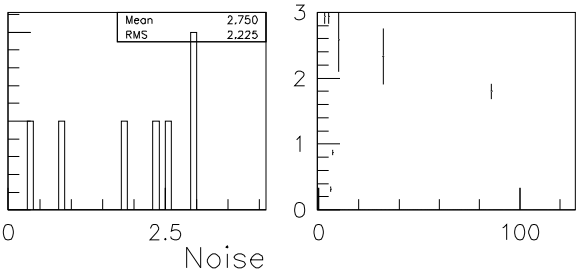
Mean 1.313
RMS 0.1904
0
2.5
Noise

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 12.38
RMS 7.876
0
50
0
50
25
0
100
Threshold


Mean 2.750
RMS 2.225
0
2.5
3
2
1
0
0
100
Noise