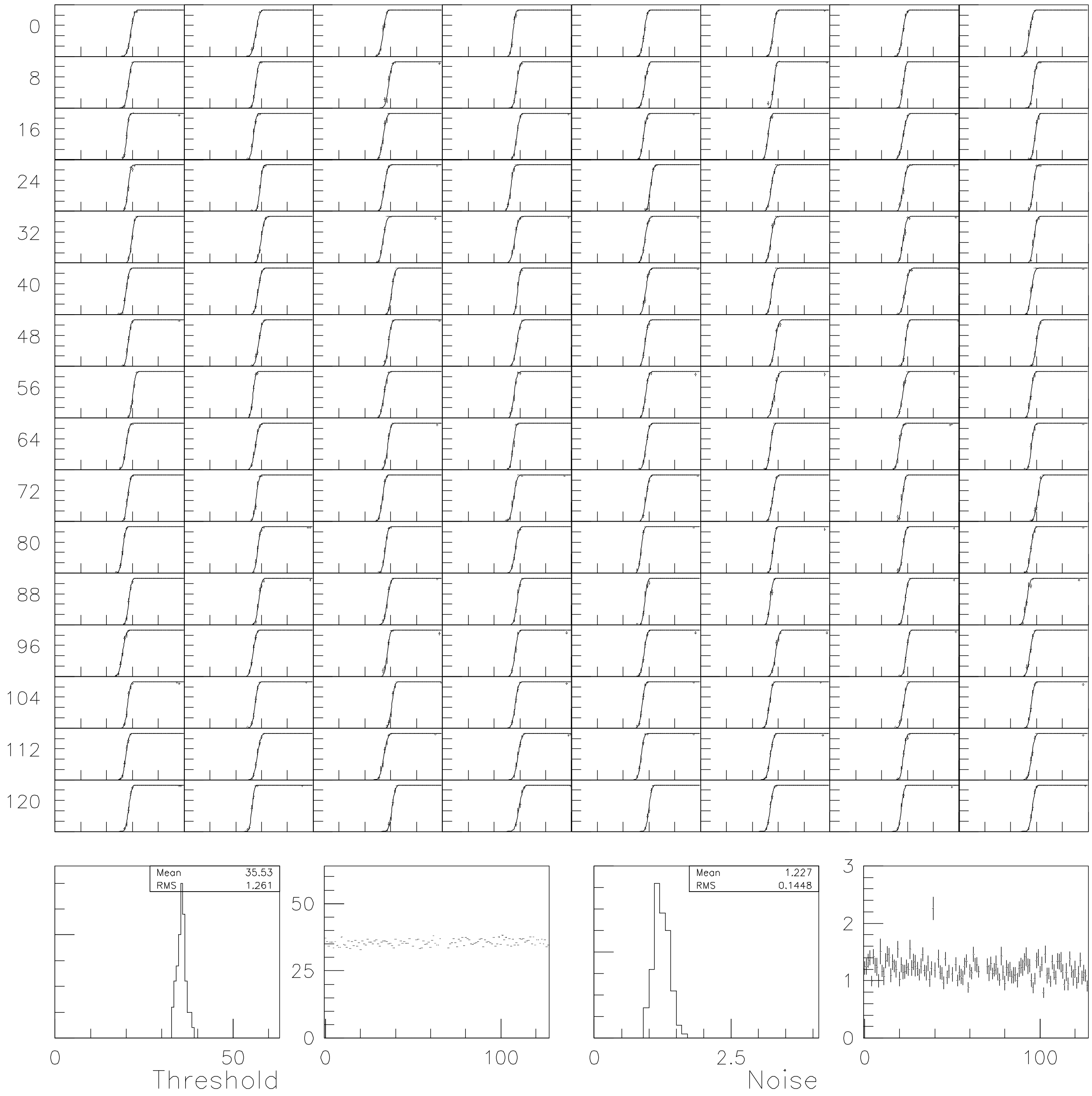
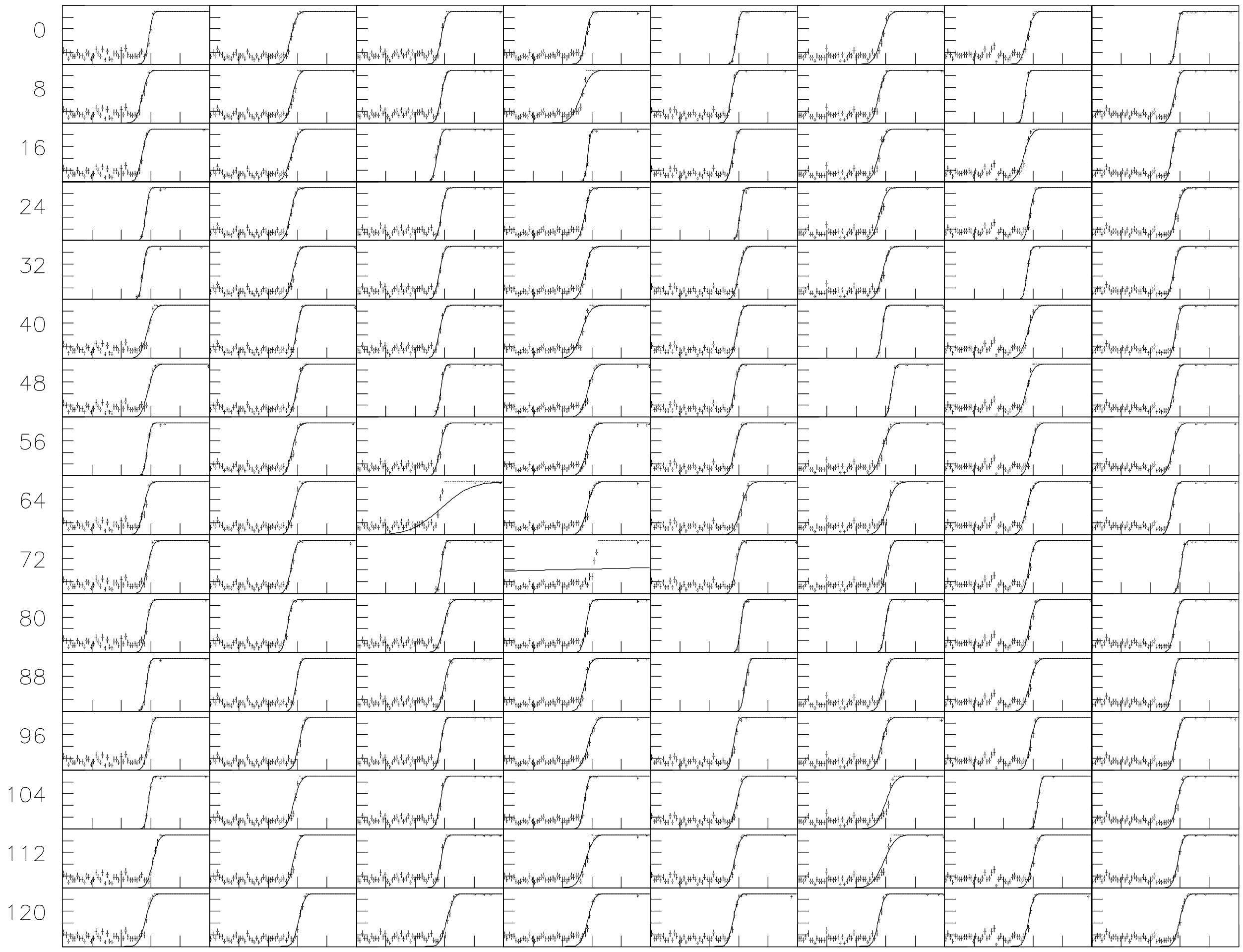
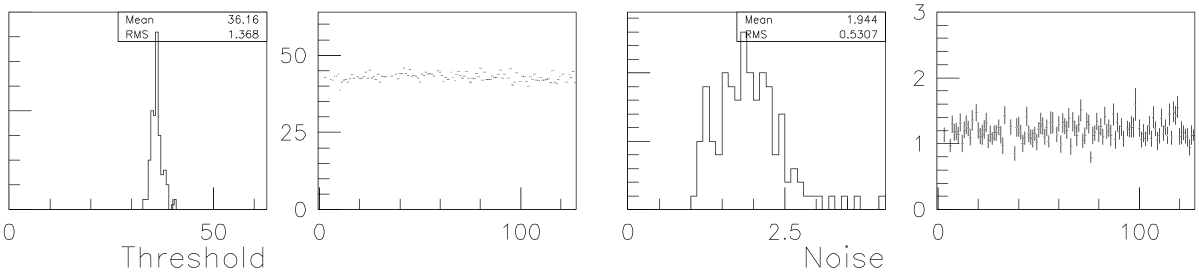
Chip 0

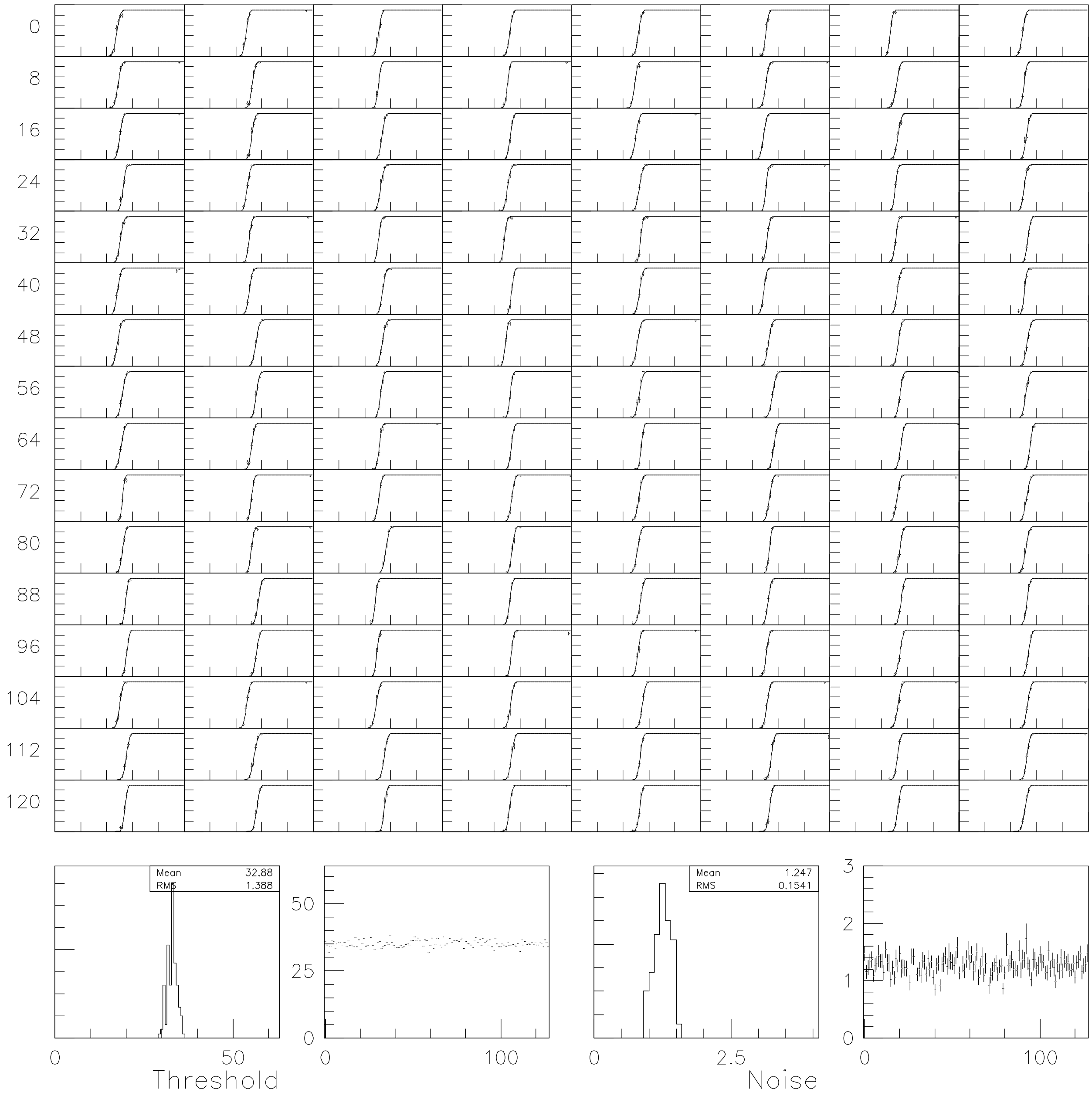

0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 35.53
RMS 1.261
0
50
Threshold
50
25
0
0
100
Mean 1.227
RMS 0.1448
0
2.5
Noise
3
2
1
0
0
100

Chip 1

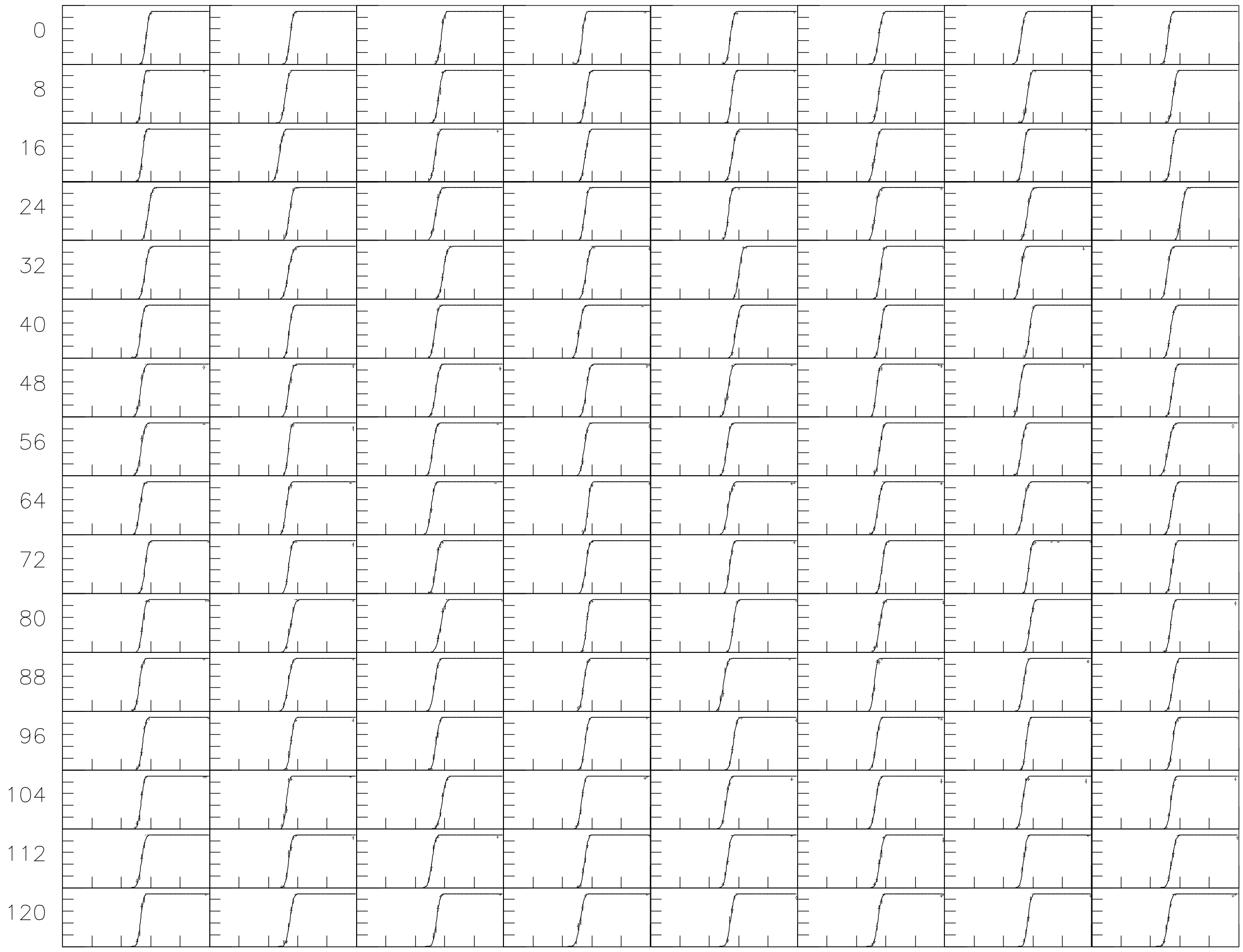

0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120

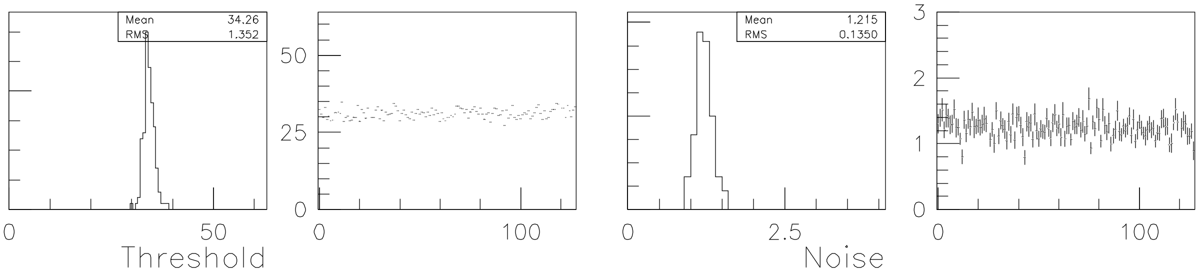

Mean 36.16
RMS 1.368
0
50
Threshold
50
25
0
0
100
Mean 1.944
RMS 0.5307
0
2.5
Noise
3
2
1
0
0
100

Chip 2

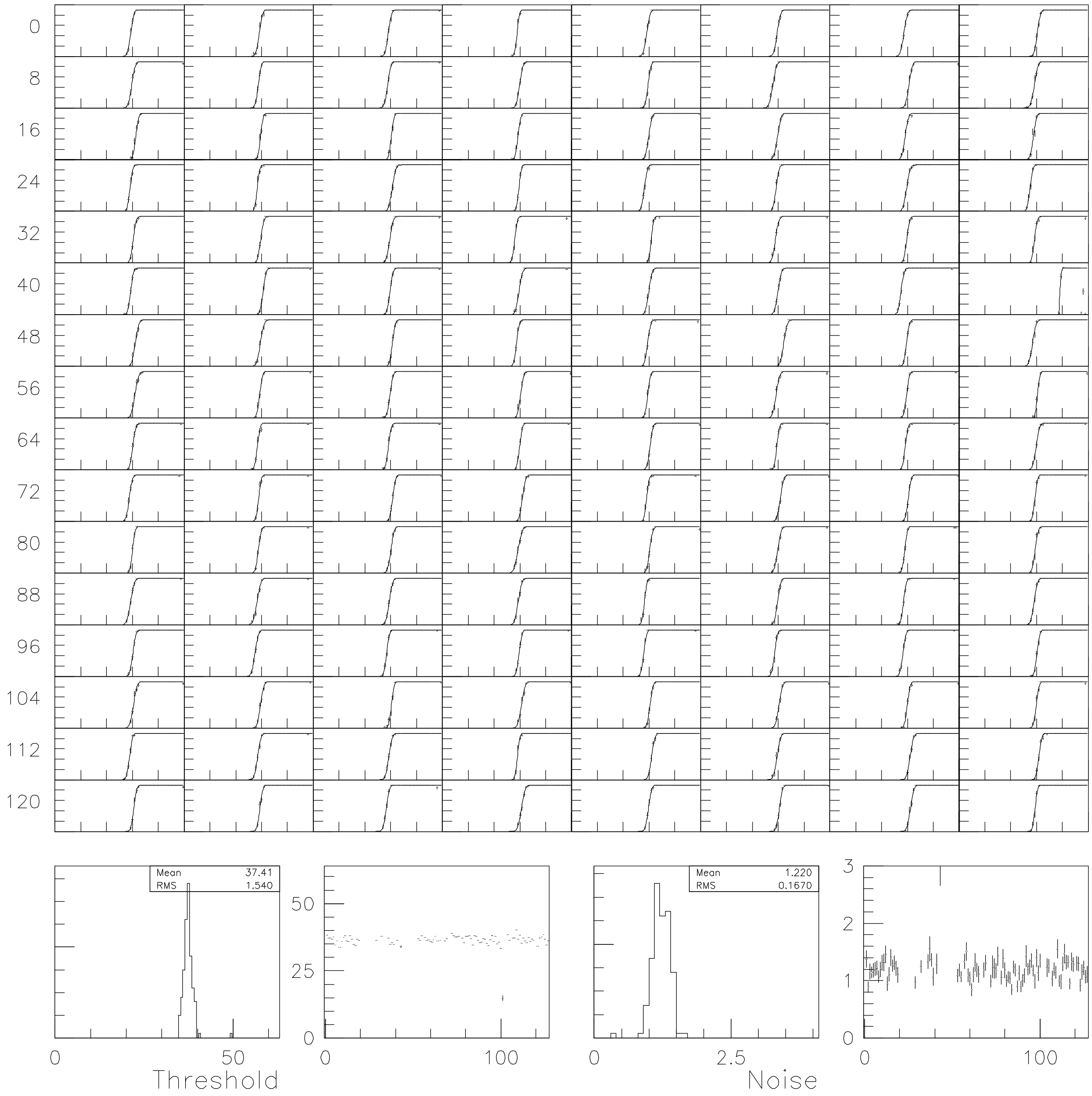

0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 32.88
RMS 1.388
0
50
Threshold
50
25
0
0
100
Mean 1.247
RMS 0.1541
0
2.5
Noise
3
2
1
0
0
100

Chip 3

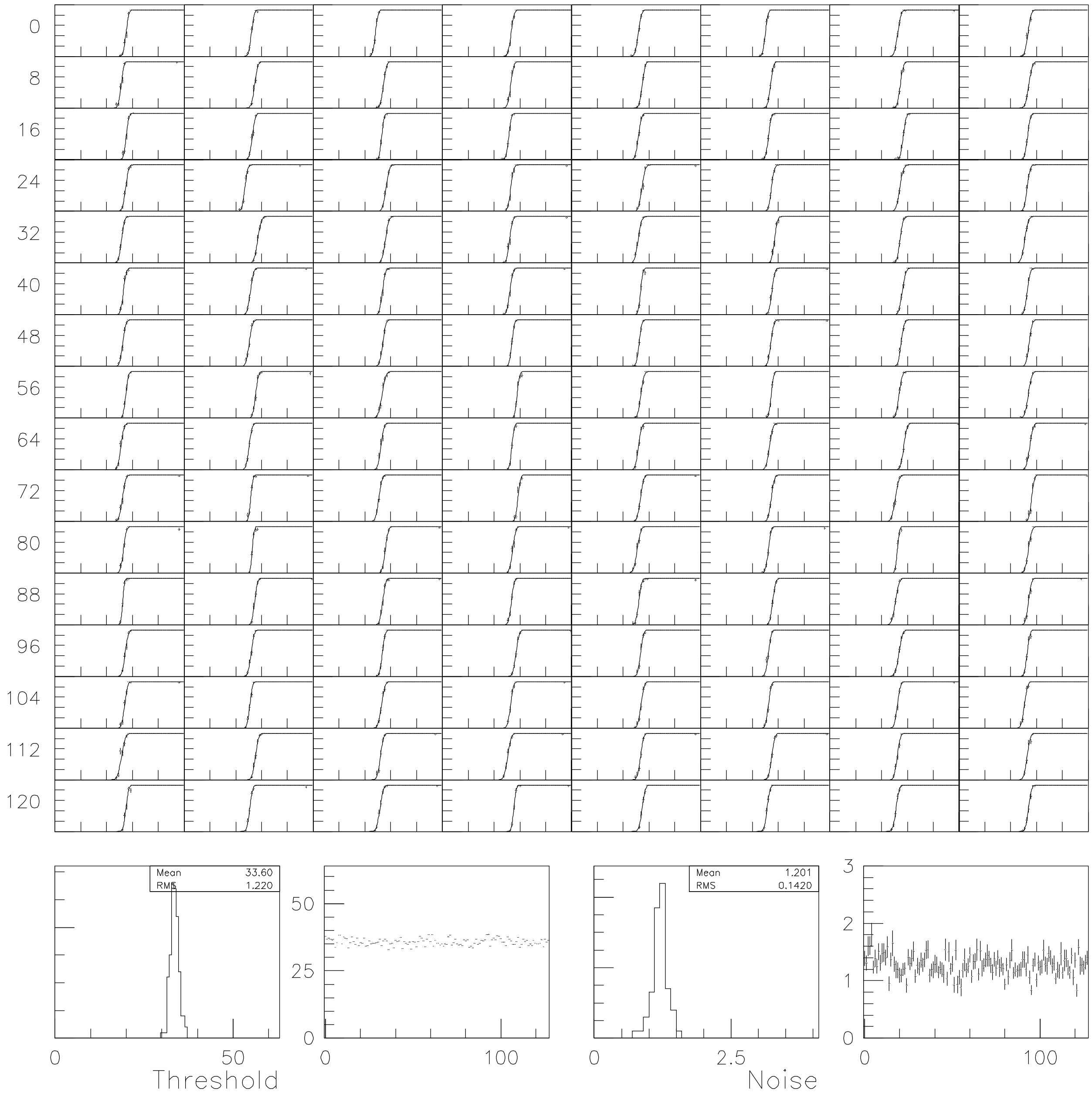

0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120


Mean 34.26
RMS 1.352
0
50
Threshold
50
25
0
0
100
Mean 1.215
RMS 0.1350
0
2.5
Noise
3
2
1
0
0
100

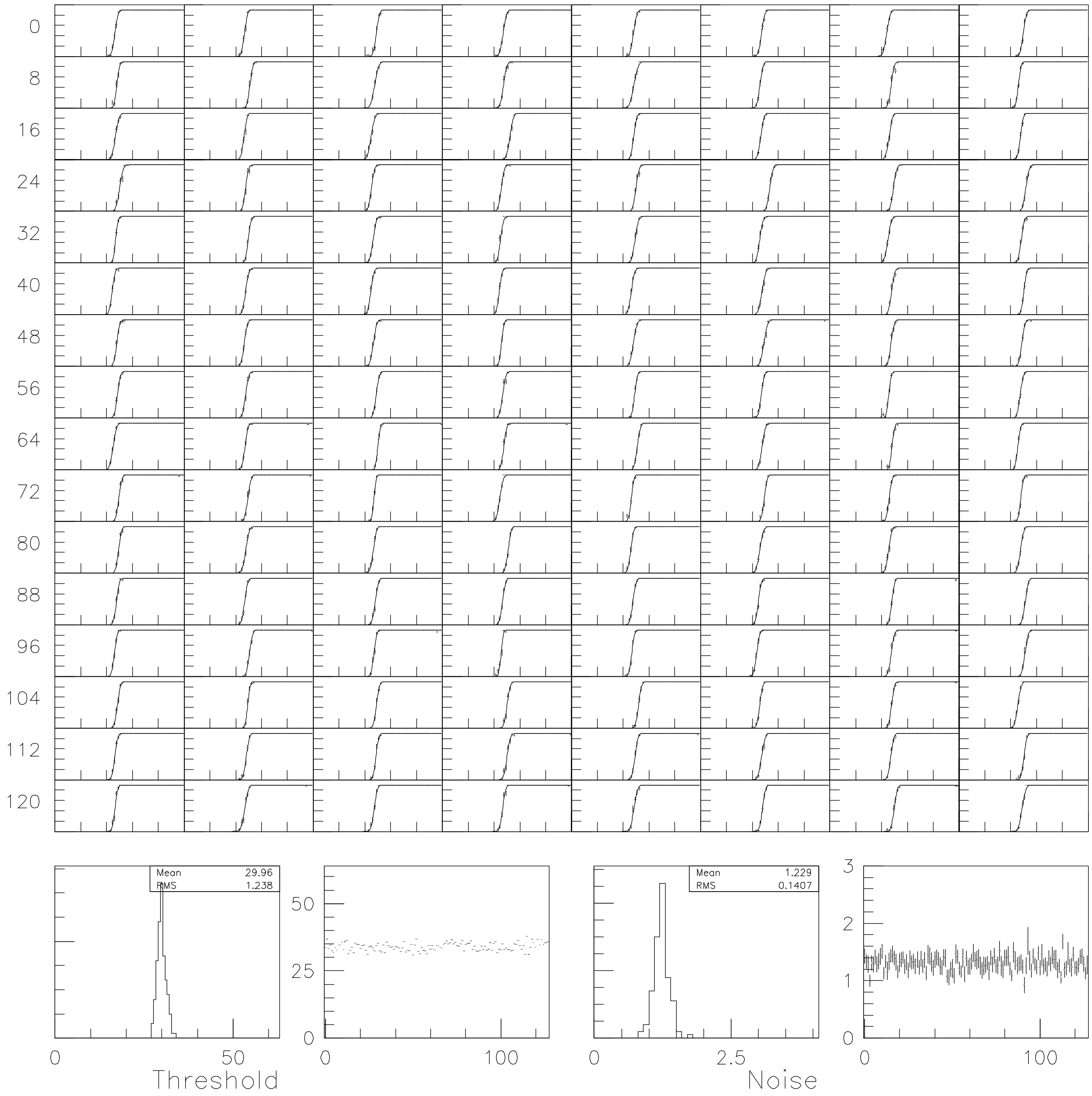
Chip 4


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 37.41
RMS 1.540
0
50
Threshold
50
25
0
0
100
Mean 1.220
RMS 0.1670
0
2.5
Noise
3
2
1
0
0
100

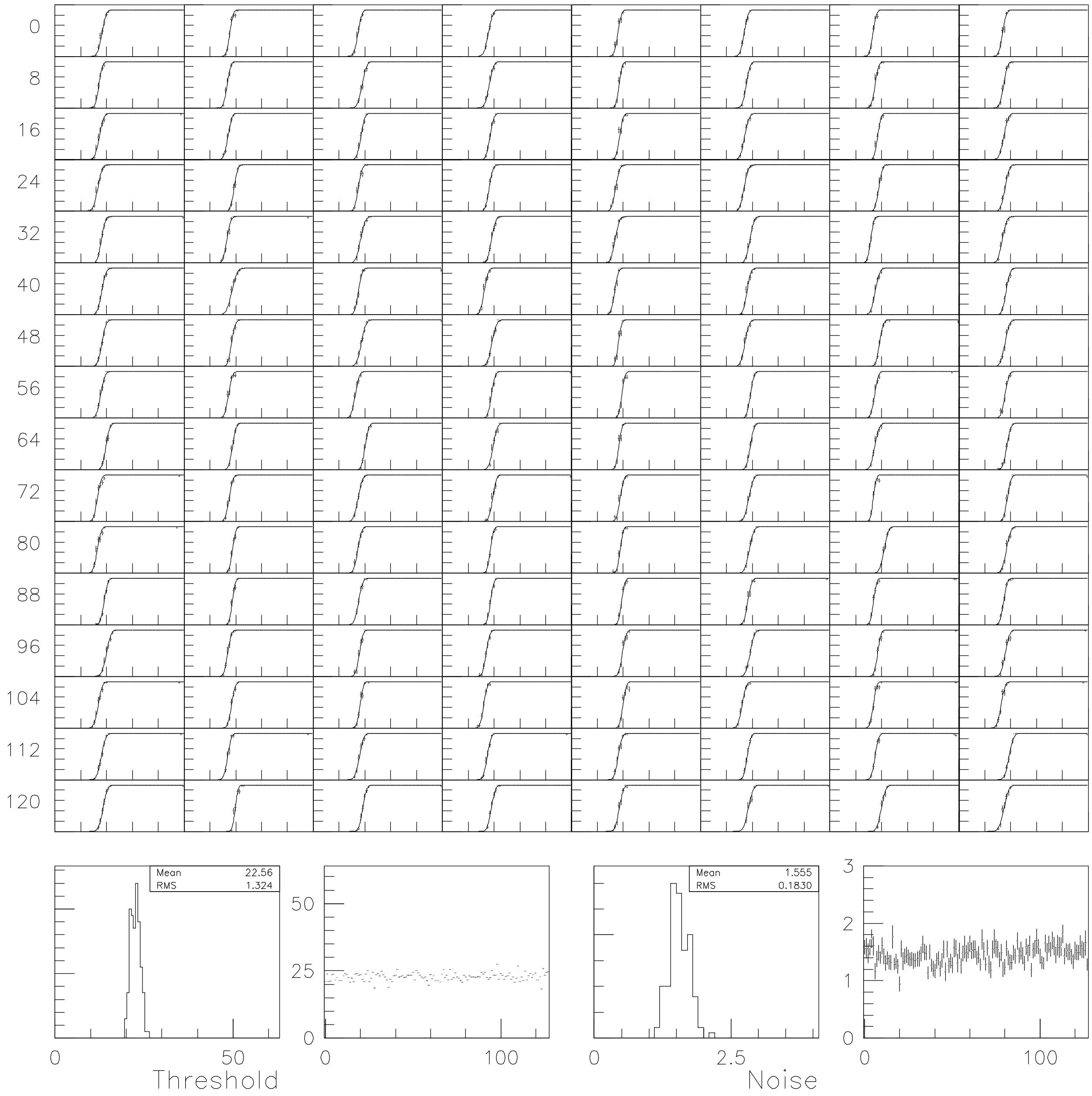
Chip 5


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 33.60
RMS 1.220
0
50
Threshold
50
25
0
0
100
Mean 1.201
RMS 0.1420
0
2.5
Noise
3
2
1
0
0
100

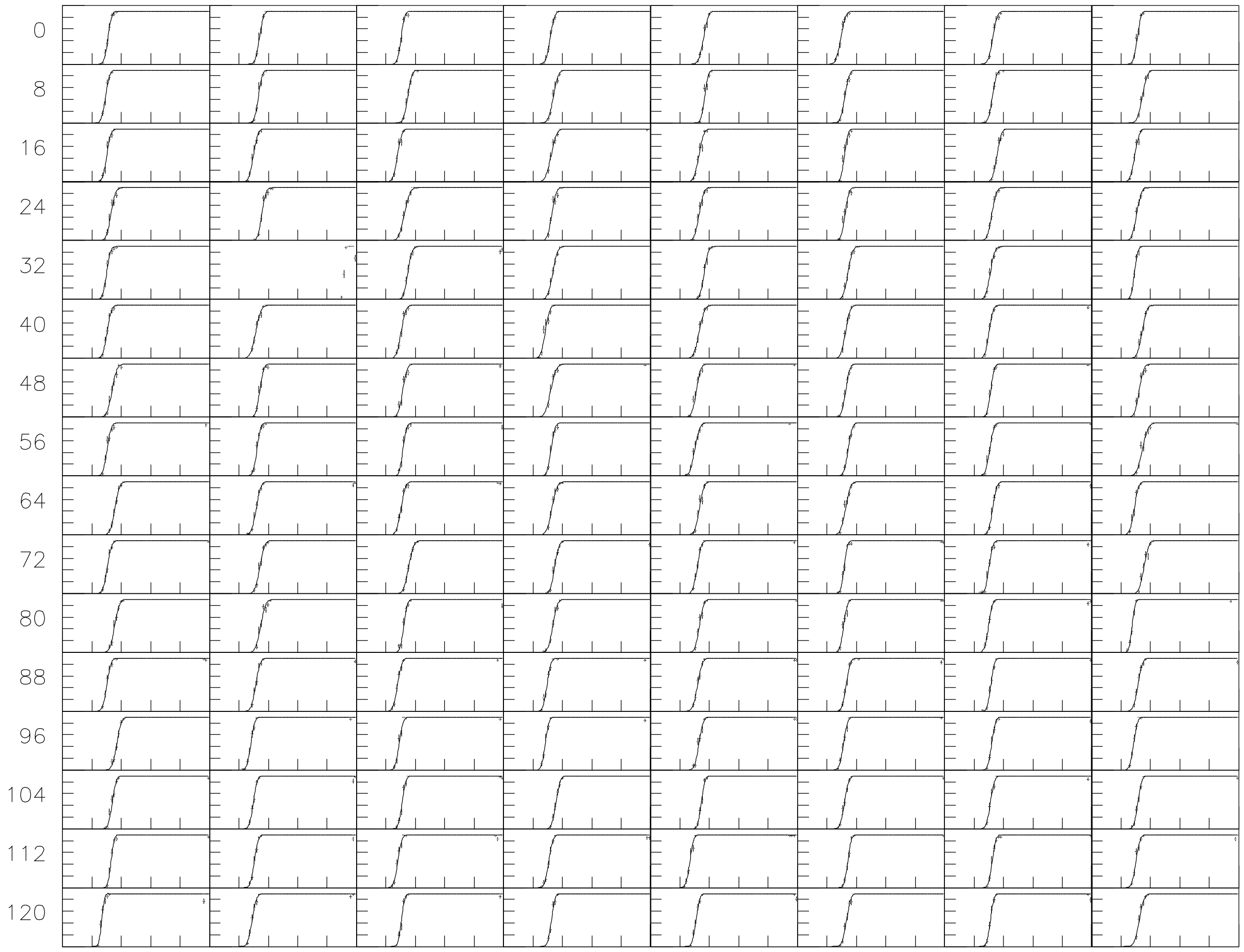
Chip 6

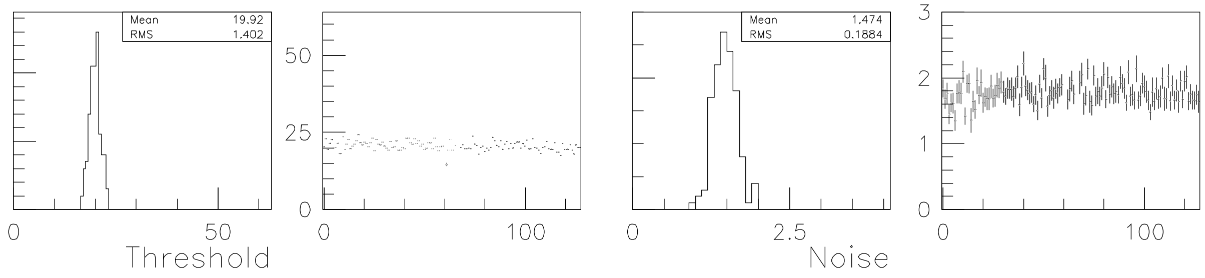

0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 29.96
RMS 1.238
0
50
Threshold
50
25
0
0
100
Mean 1.229
RMS 0.1407
0
2.5
Noise
3
2
1
0
0
100

Chip 7

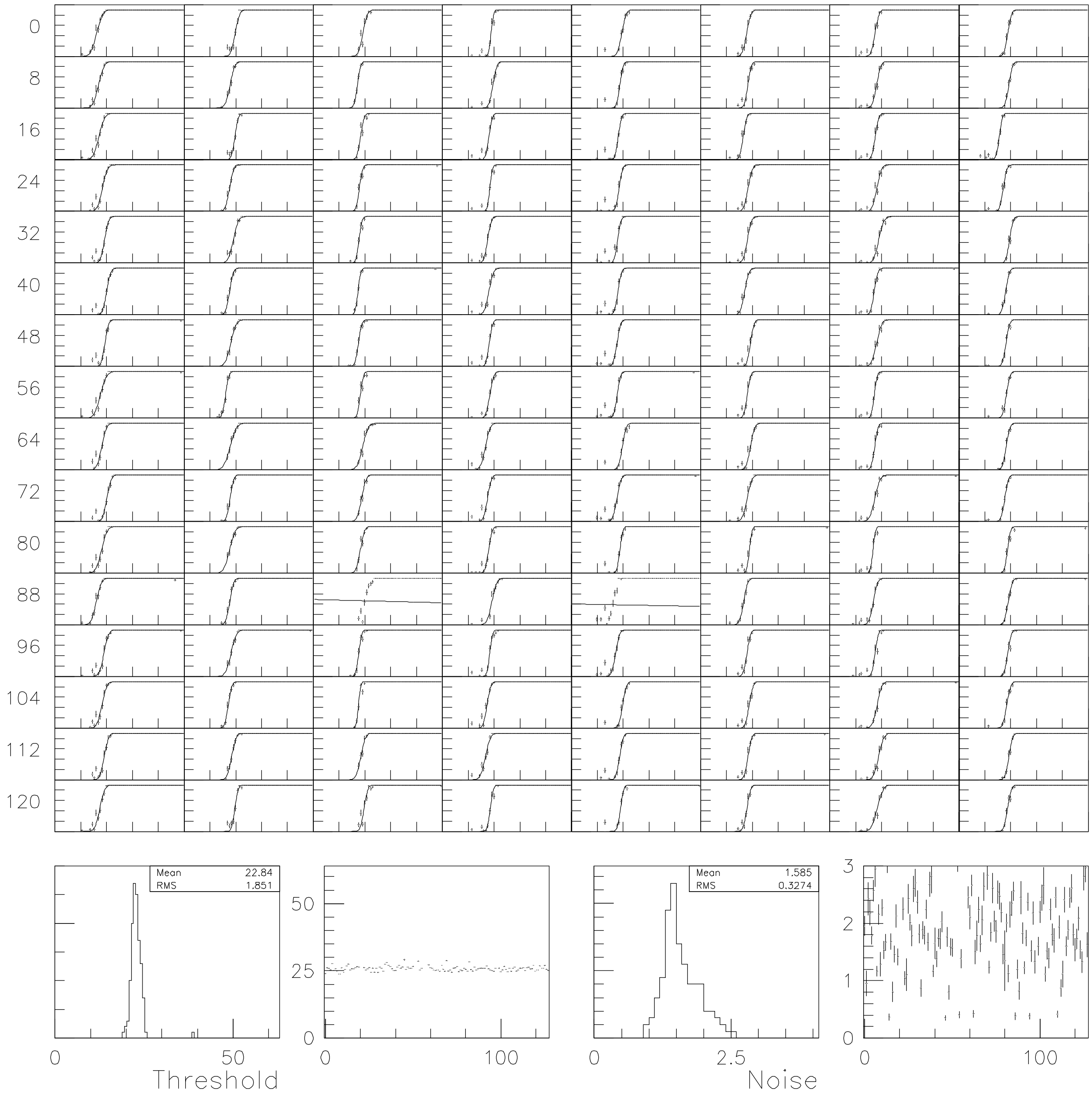

0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 22.56
RMS 1.324
0
50
Threshold
0
25
50
0
100
Mean 1.555
RMS 0.1830
0
2.5
Noise
0
1
2
3
0
100

Chip 8

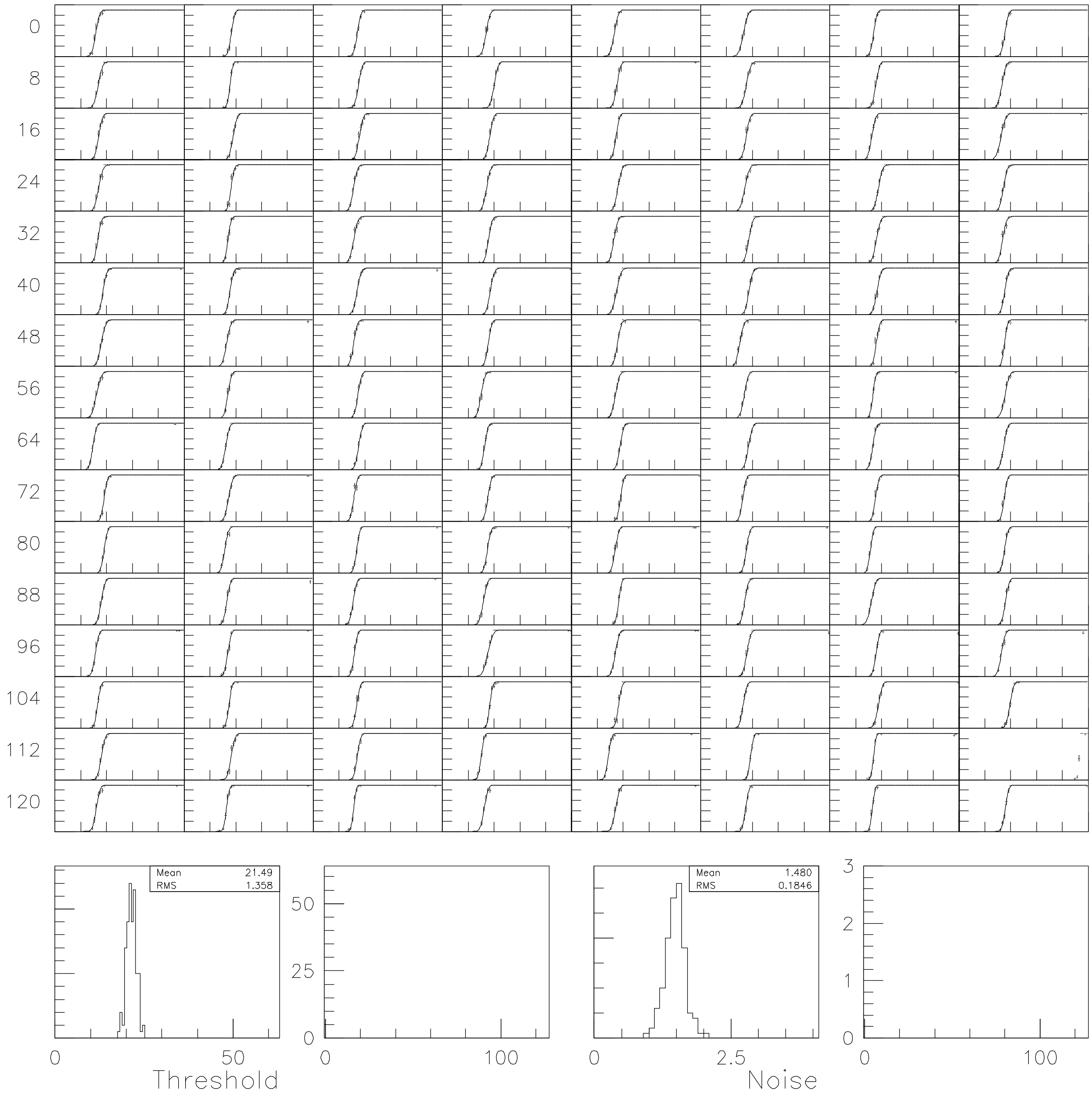

0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120


Mean 19.92
RMS 1.402
0
50
Threshold
50
25
0
0
100
Mean 1.474
RMS 0.1884
0
2.5
Noise
3
2
1
0
0
100

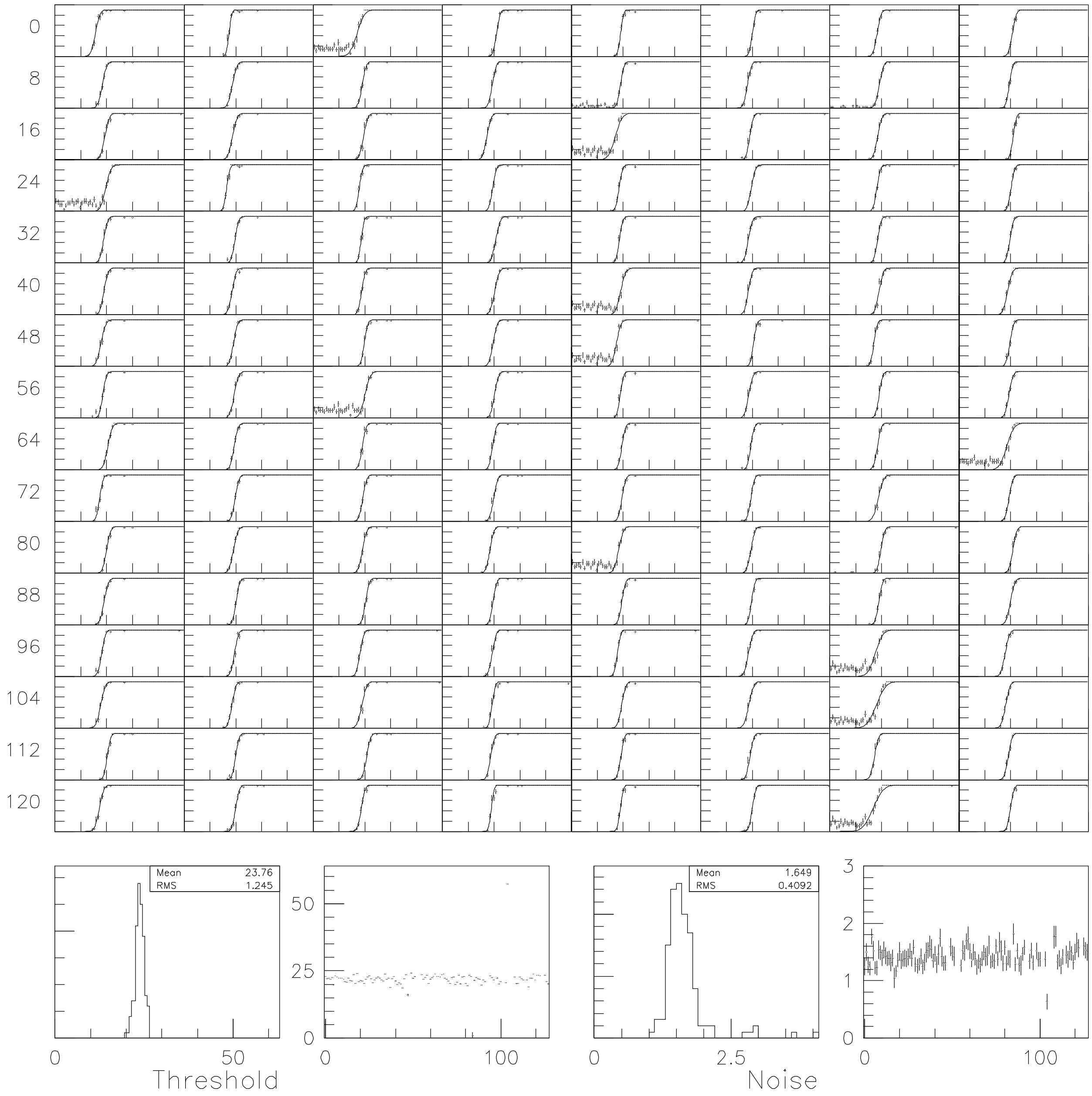
Chip 9


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 22.84
RMS 1.851
0
50
Threshold
50
25
0
0
100
Mean 1.585
RMS 0.3274
0
2.5
Noise
3
2
1
0
0
100

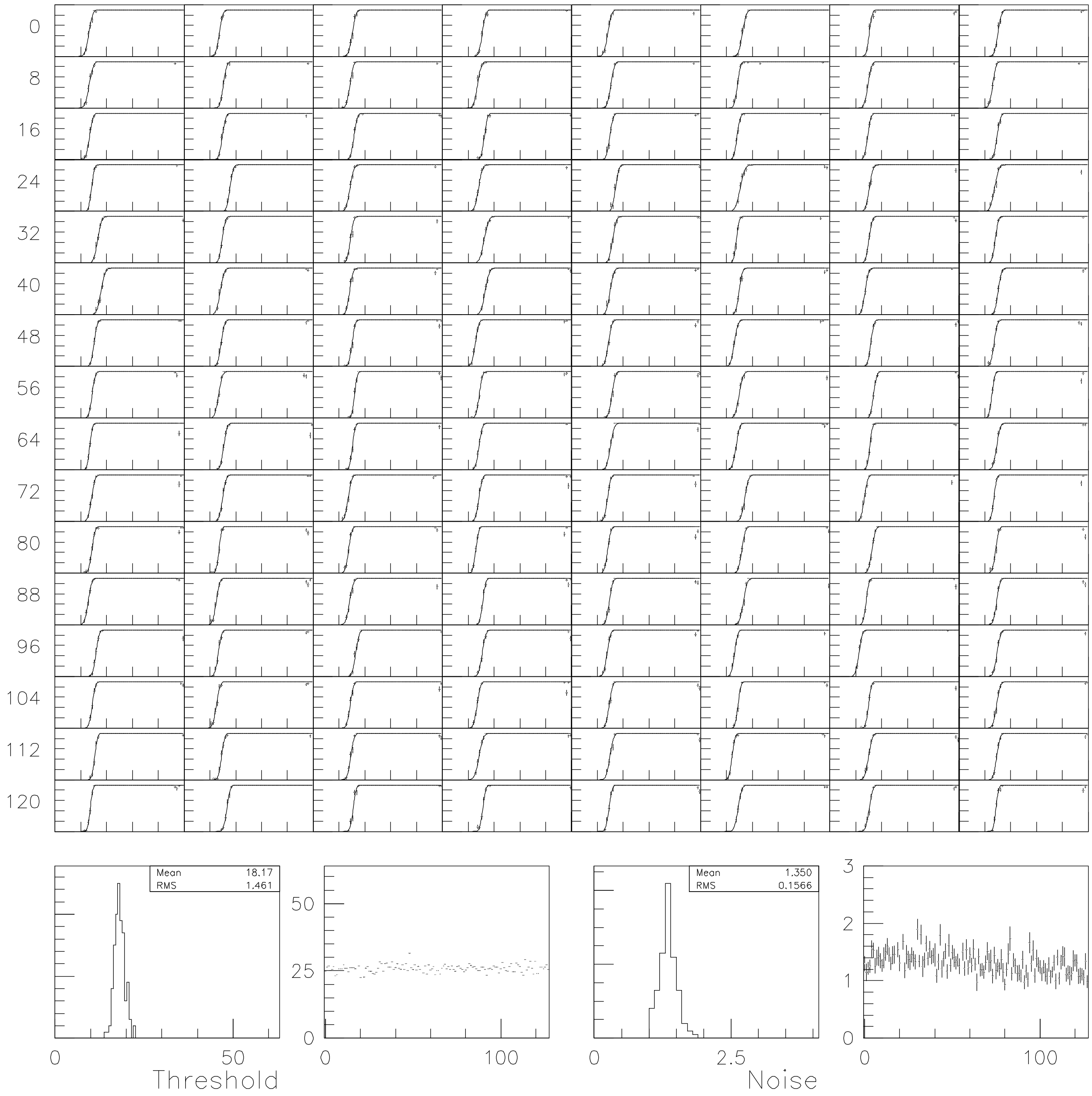
Chip 10

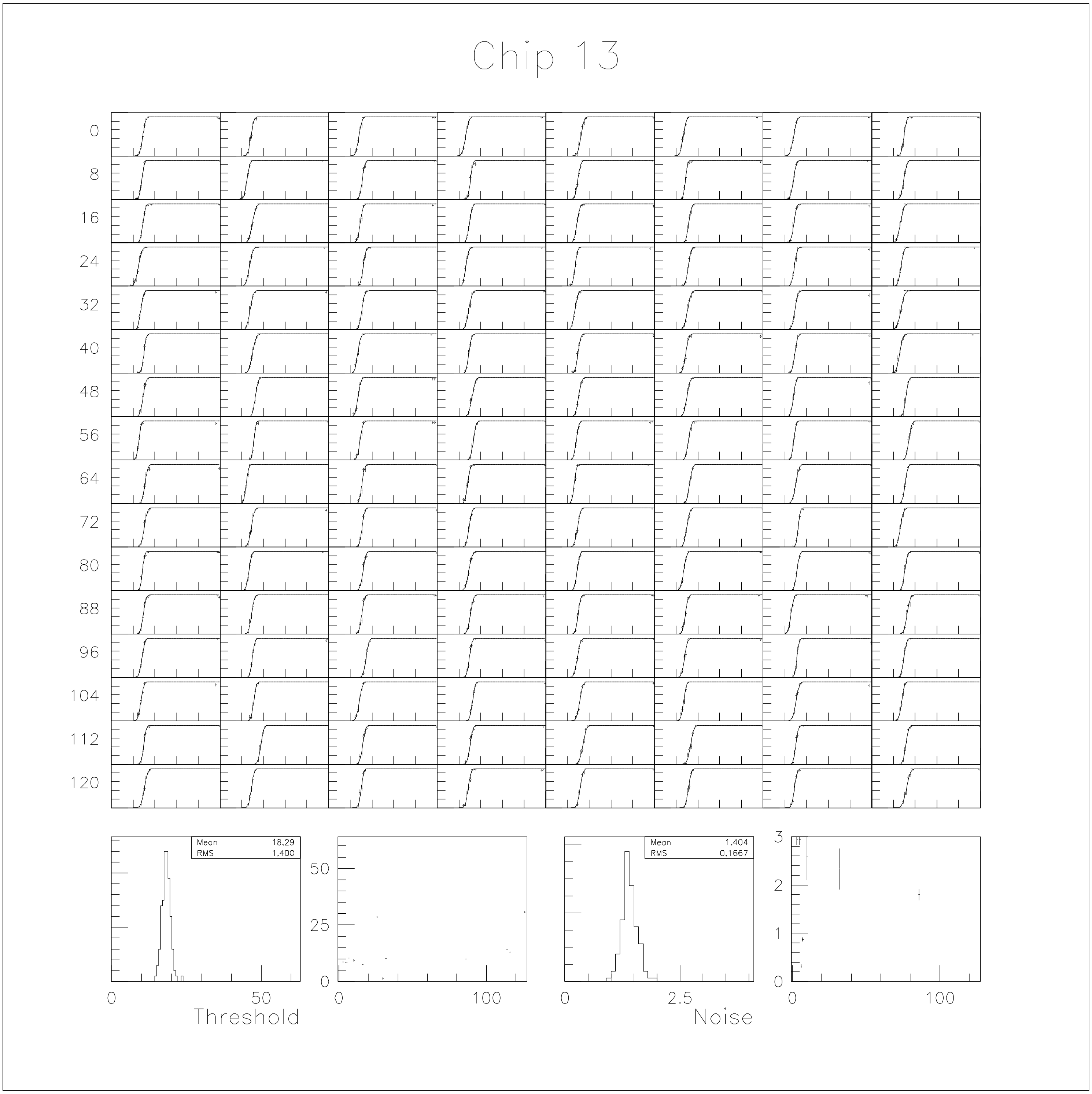

0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 21.49
RMS 1.358
0
50
Threshold
50
25
0
0
100
Mean 1.480
RMS 0.1846
0
2.5
Noise
3
2
1
0
0
100

Chip 11


0
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
Mean 23.76
RMS 1.245
0
50
Threshold
50
25
0
0
100
Mean 1.649
RMS 0.4092
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 18.17
RMS 1.461
0
50
Threshold
50
25
0
0
100
Mean 1.350
RMS 0.1566
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 18.29
RMS 1.400
0
50
Threshold
50
25
0
0
100
Mean 1.404
RMS 0.1667
0
2.5
Noise
3
2
1
0
0
100