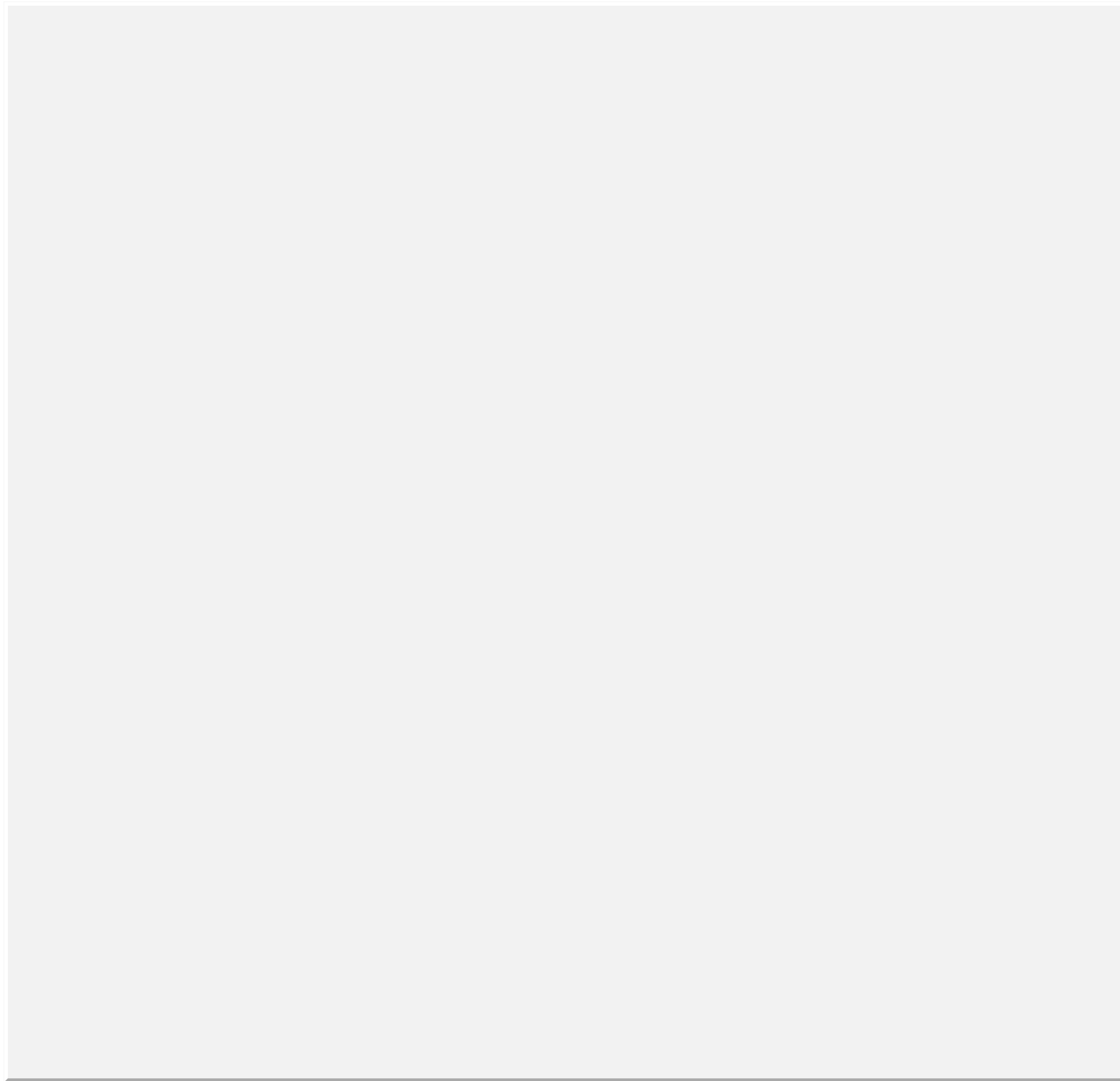




Event 1

large

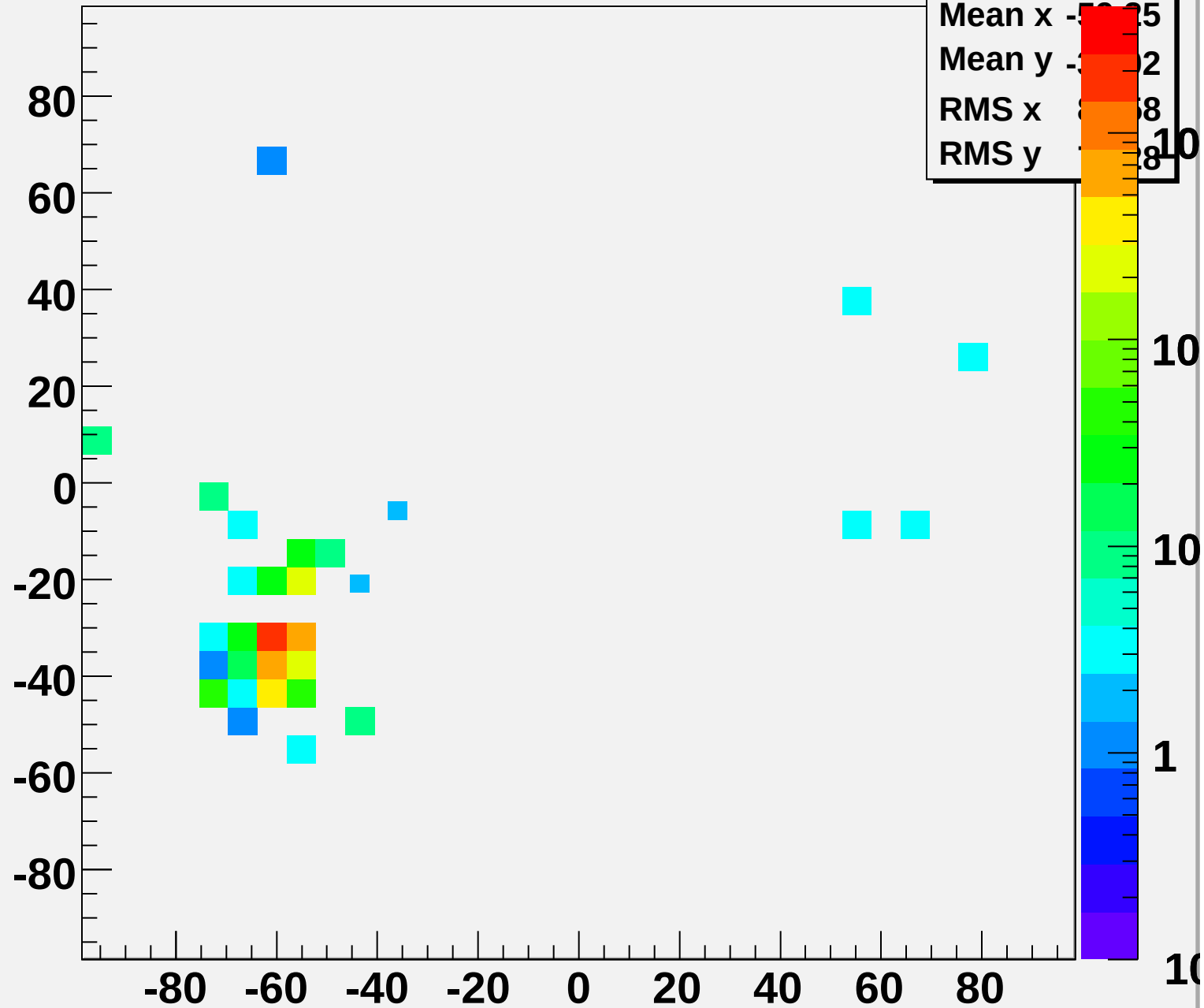
Entries 31

Mean x -50.25

Mean y -1.2

RMS x 8.8

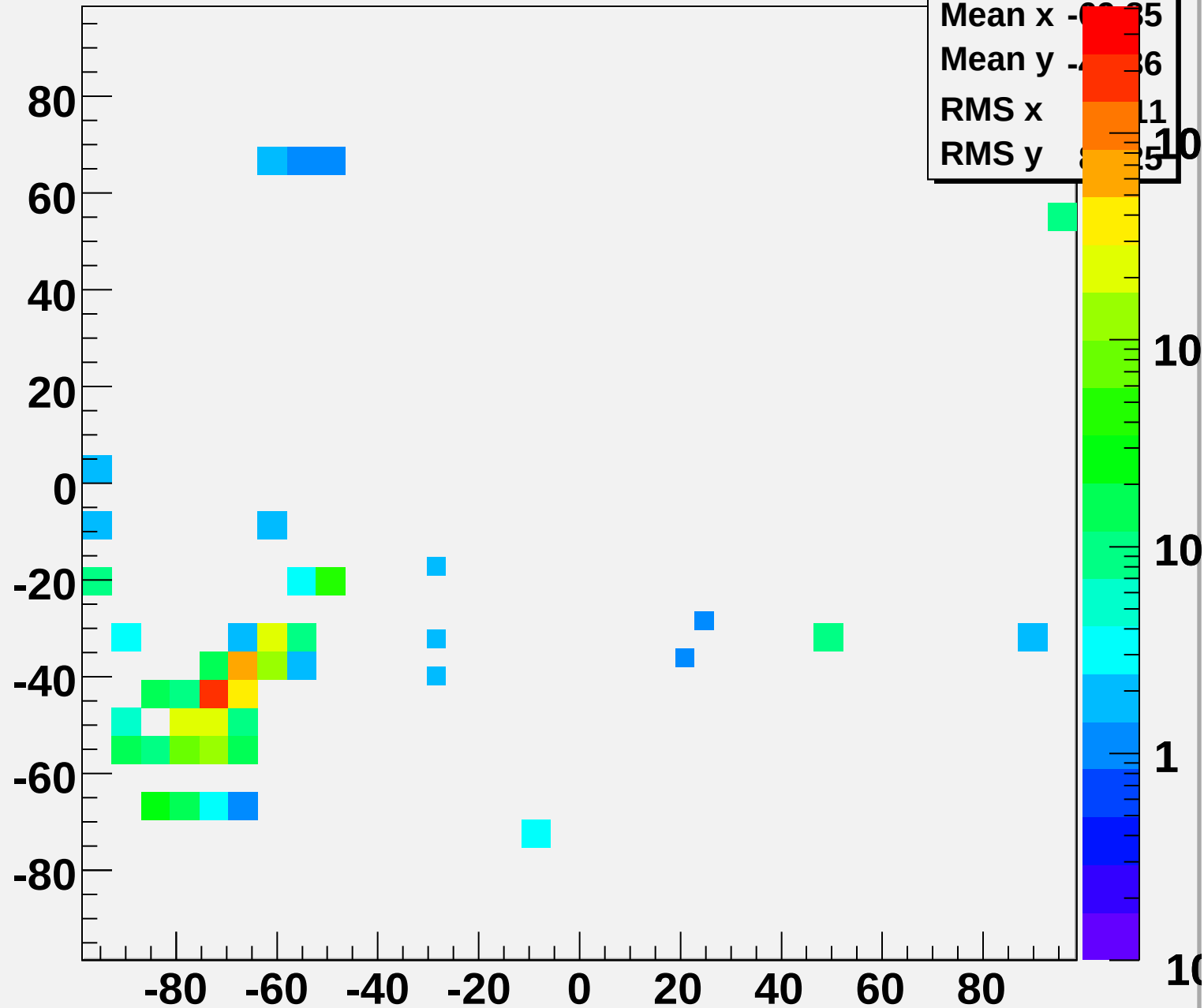
RMS y 8.10



Event 2

large

Entries	38
Mean x	-62.35
Mean y	-36.36
RMS x	11.11
RMS y	10.51



Event 3

large

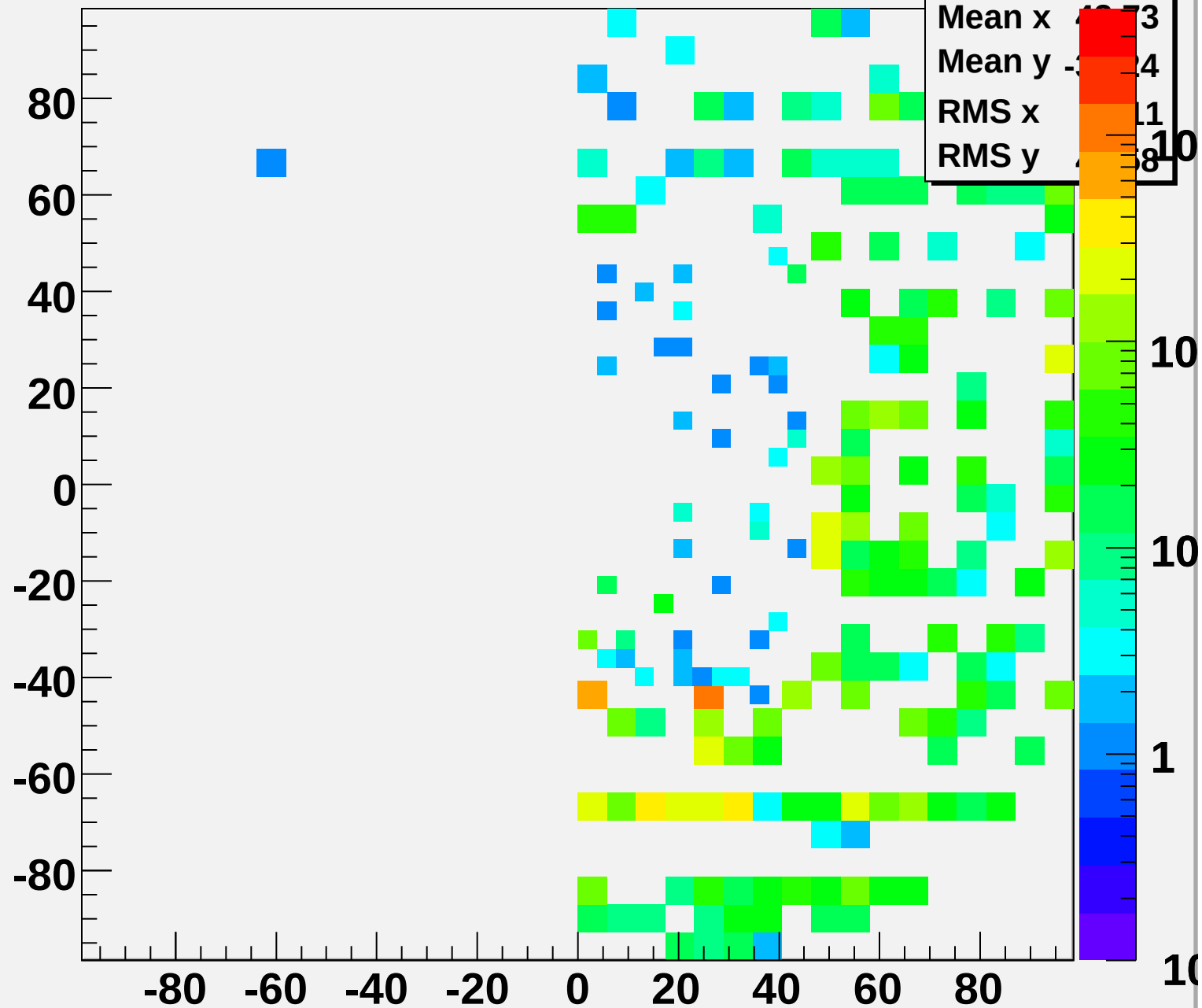
Entries 161

Mean x 42.73

Mean y -1.24

RMS x 11.1

RMS y 8.10



Event 4

large

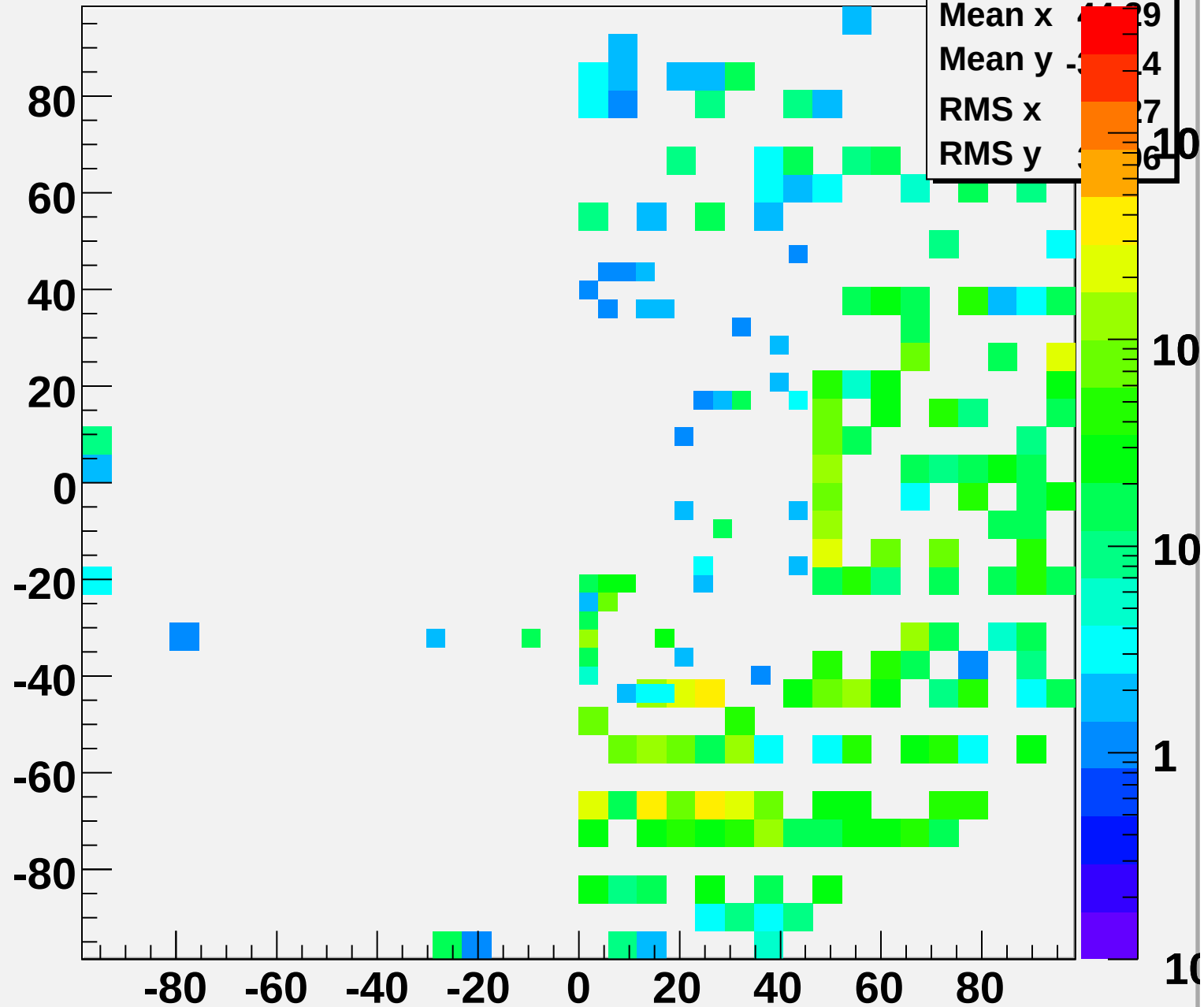
Entries 168

Mean x 41.29

Mean y -1.4

RMS x 27

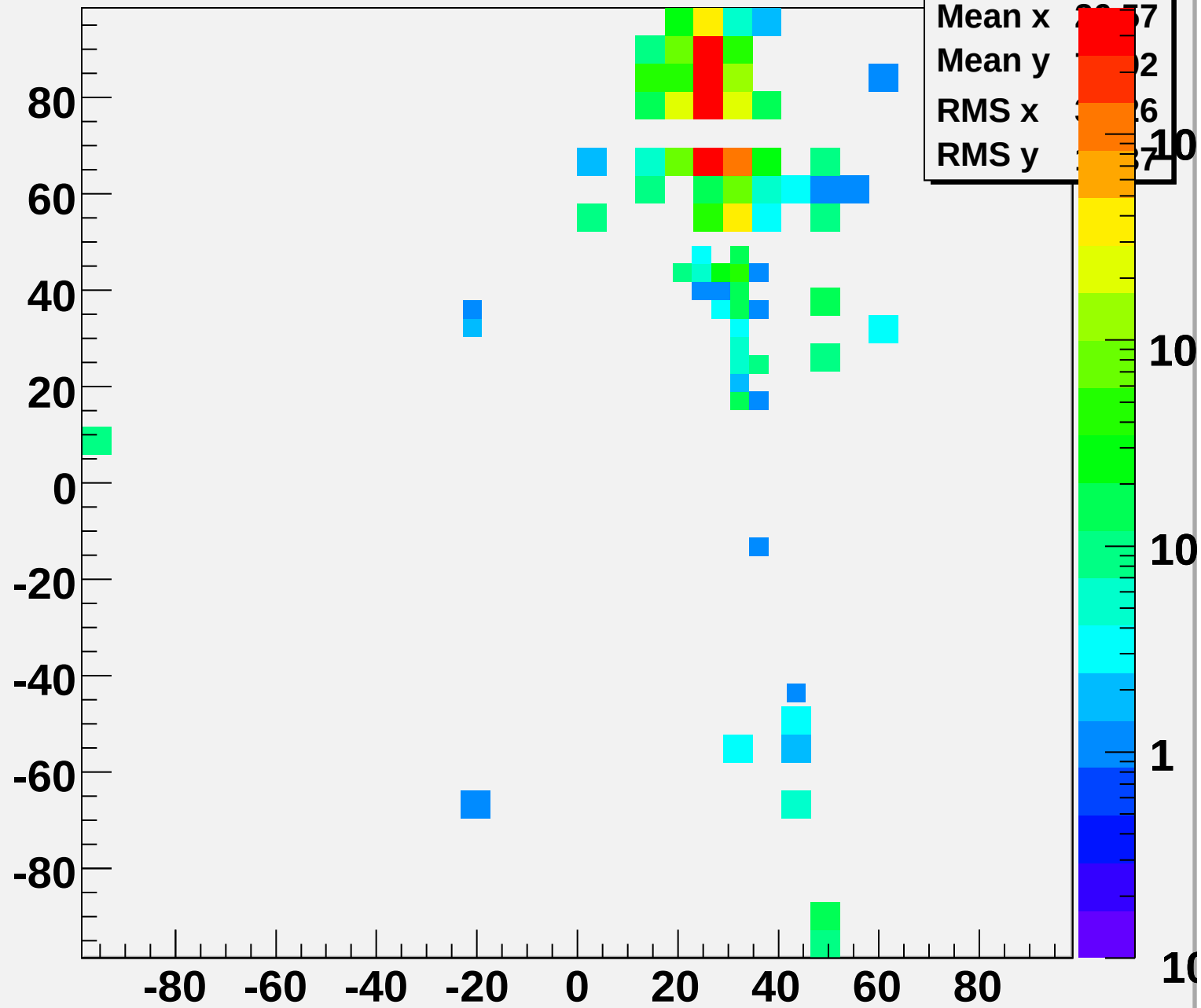
RMS y 10



Event 5

large

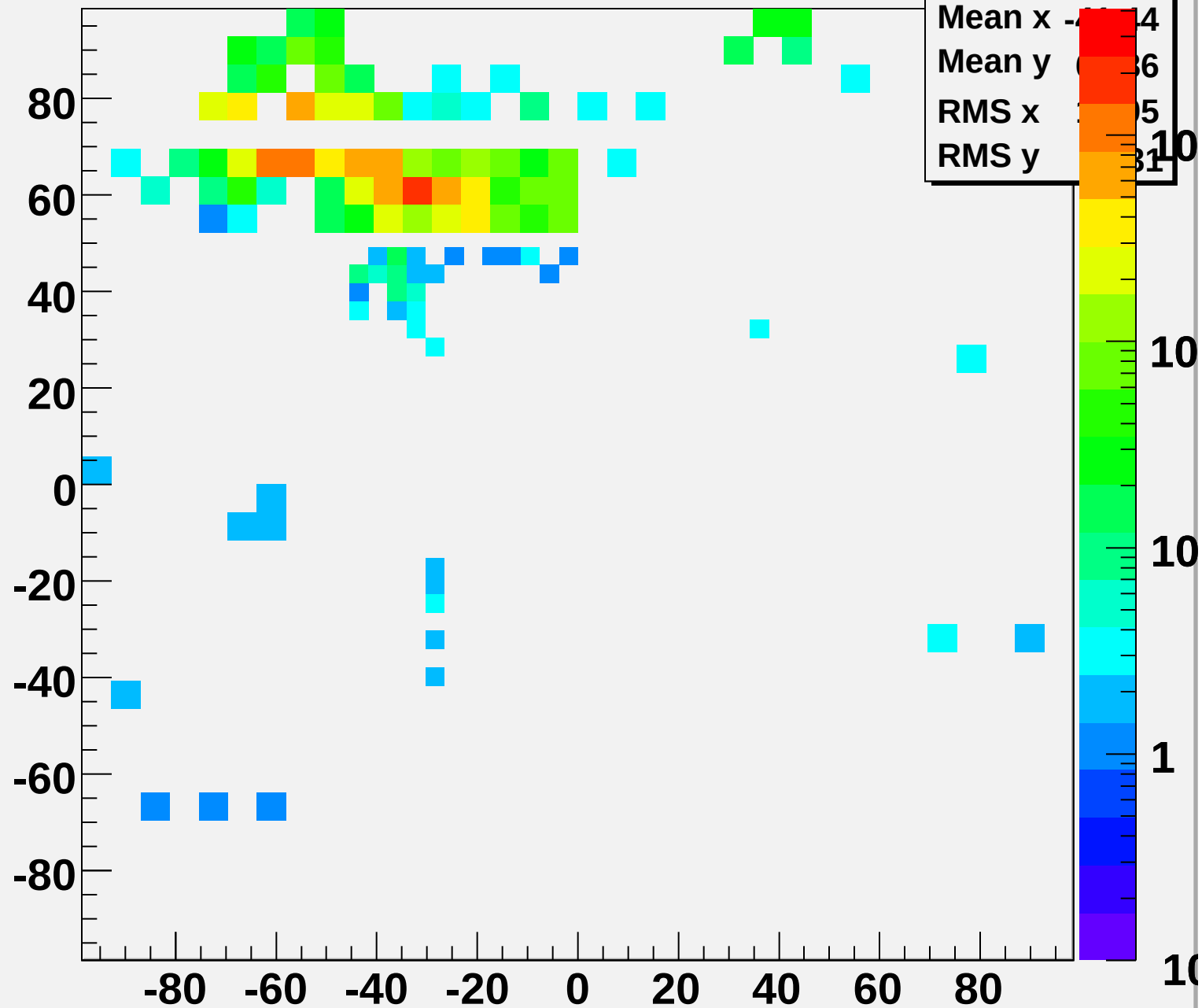
Entries	60
Mean x	32.57
Mean y	52
RMS x	16
RMS y	10



Event 6

large

Entries 95
Mean x -4.4
Mean y 6.6
RMS x 15.3
RMS y 31.0



Event 7

large

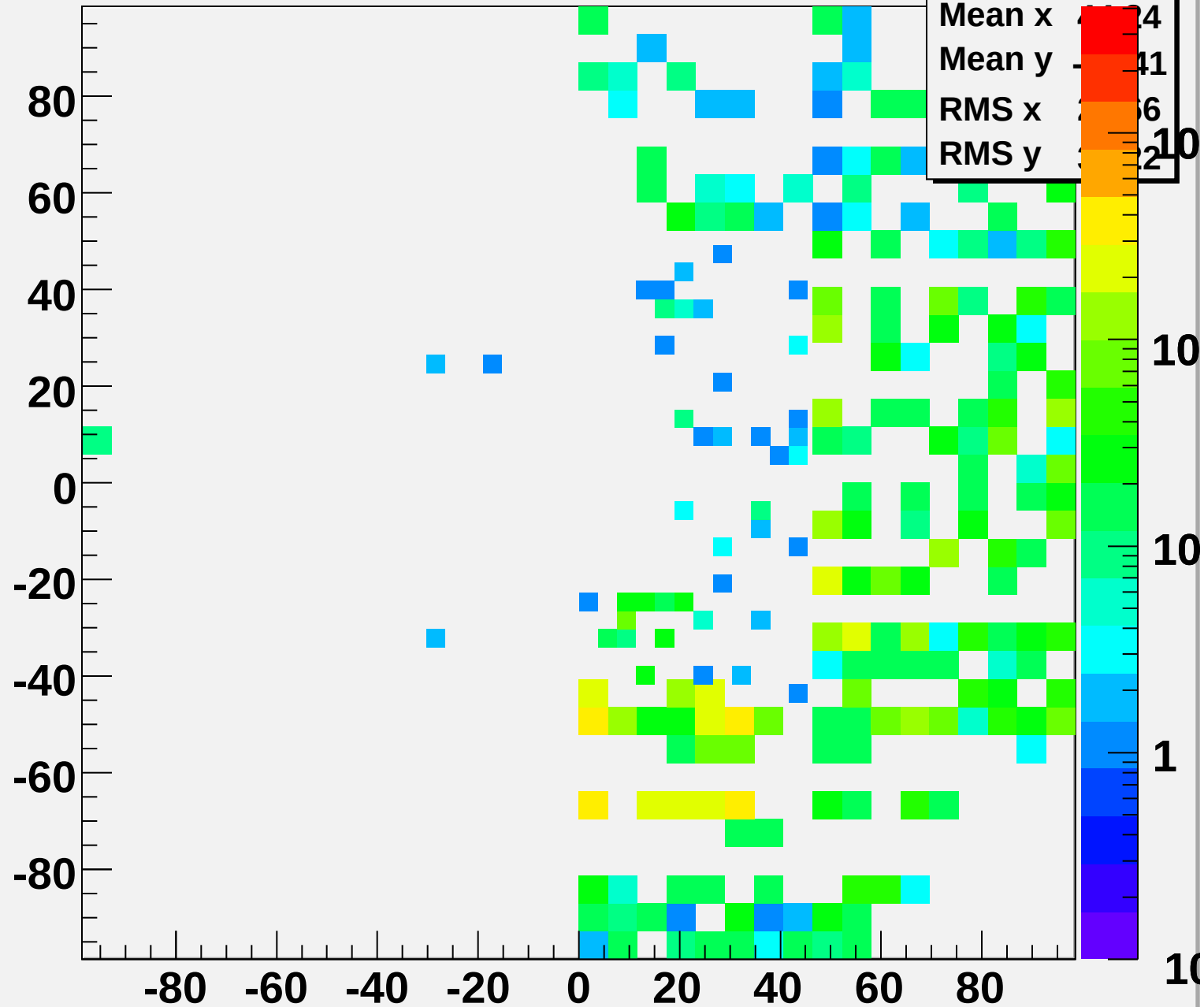
Entries 194

Mean x 44

Mean y 41

RMS x 26

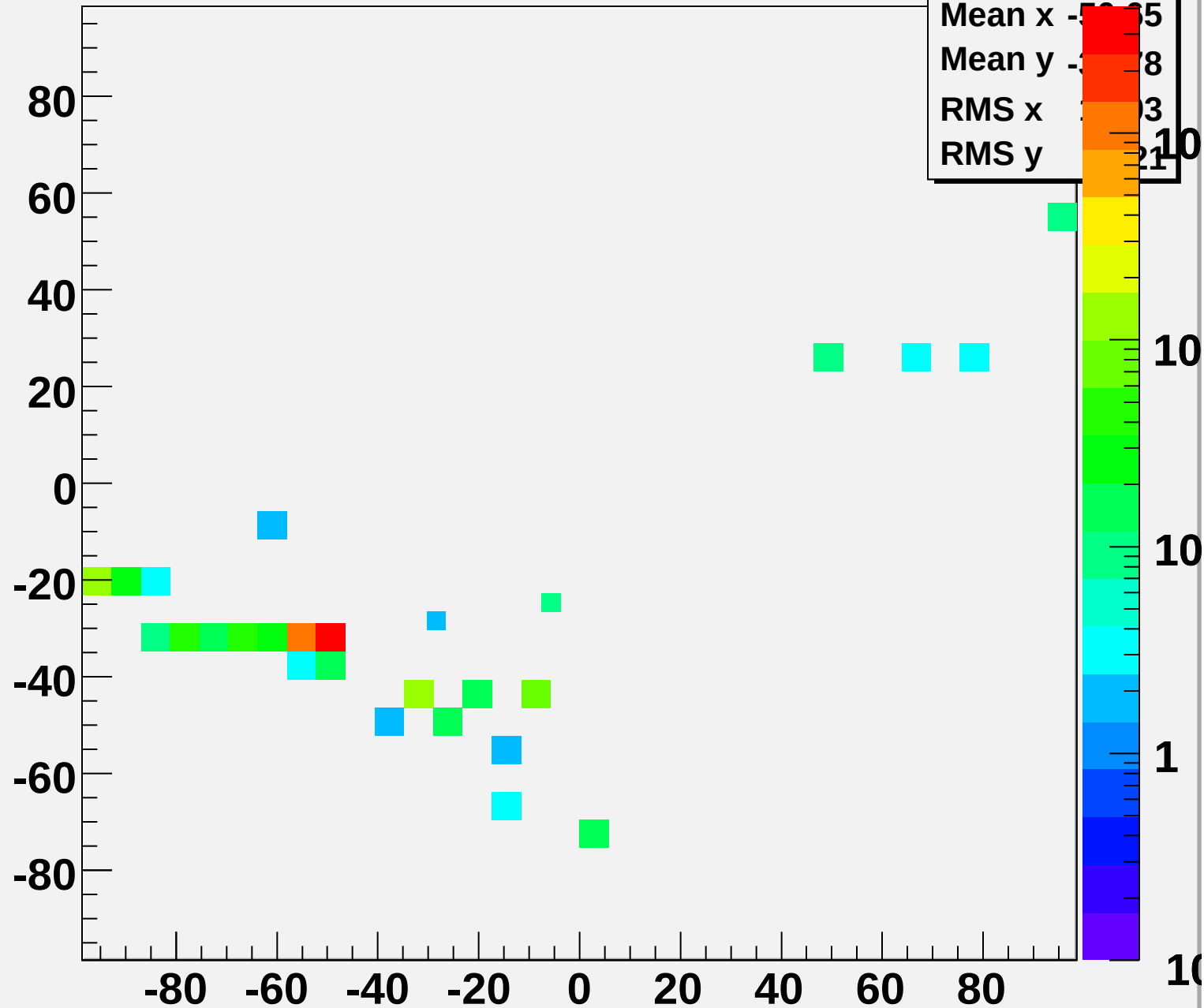
RMS y 21



Event 8

large

Entries	27
Mean x	-50.35
Mean y	-28.78
RMS x	33.03
RMS y	21.10



Event 9

large

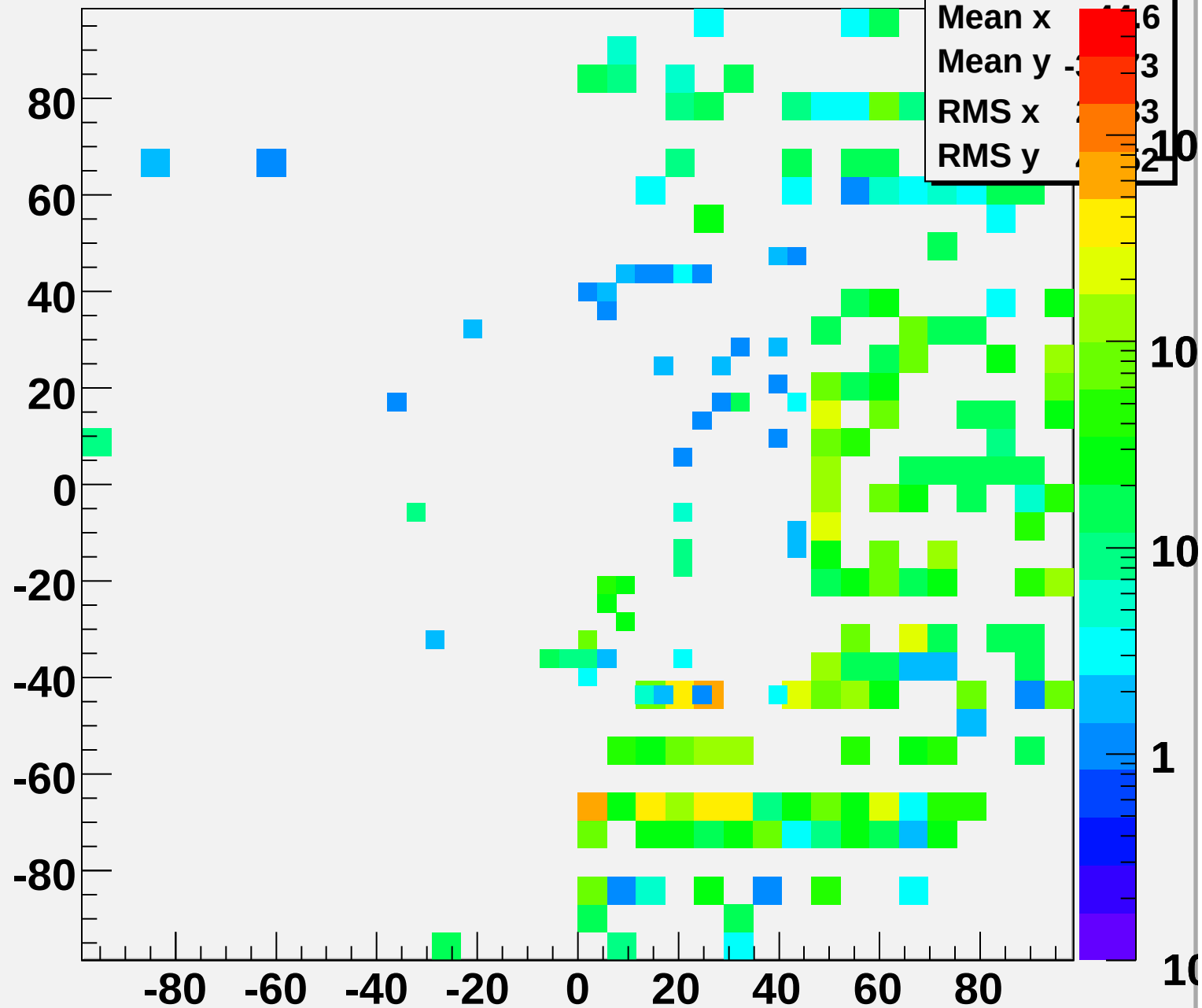
Entries 162

Mean x 44.6

Mean y -1.3

RMS x 23.3

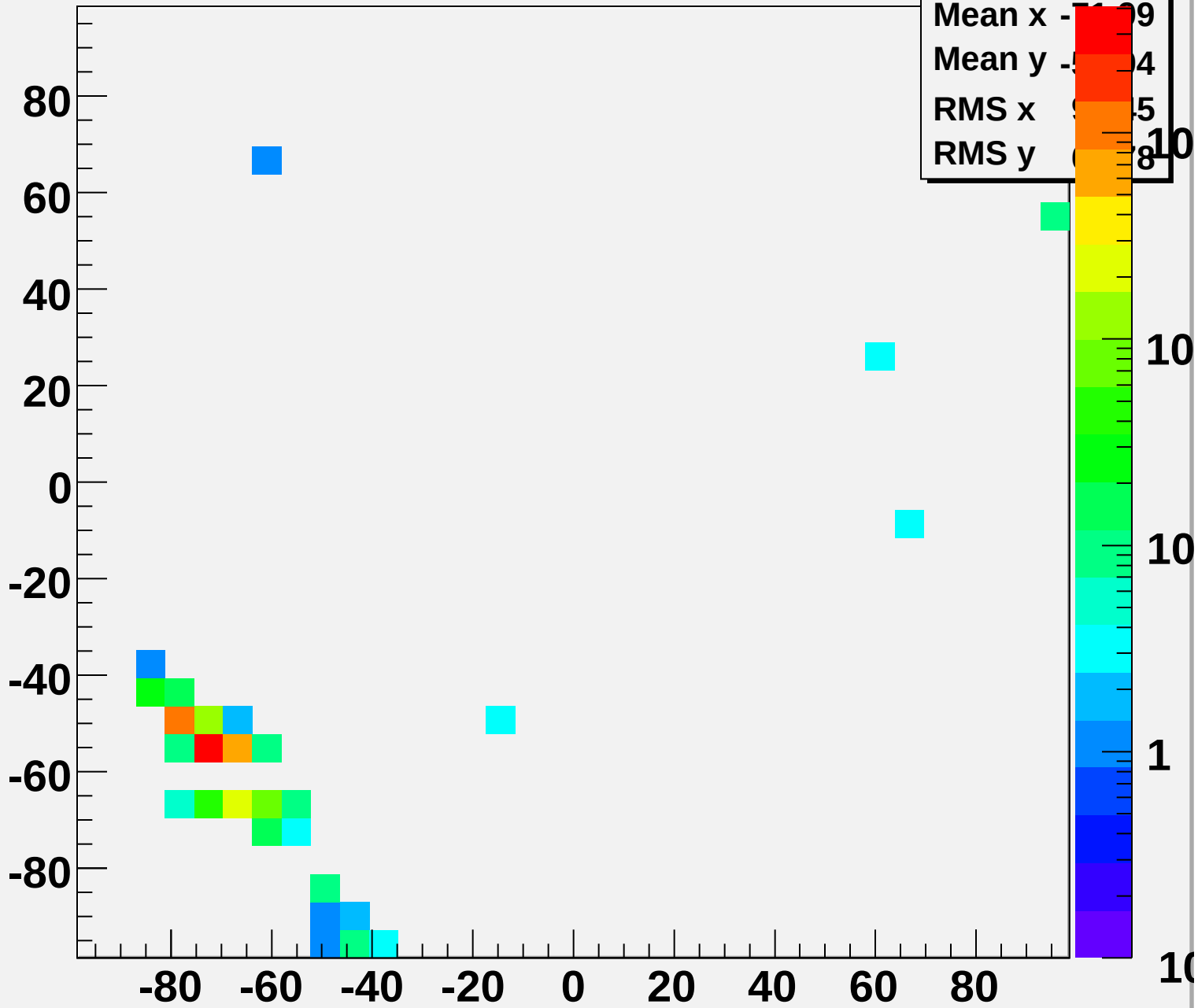
RMS y 21.0



Event 10

large

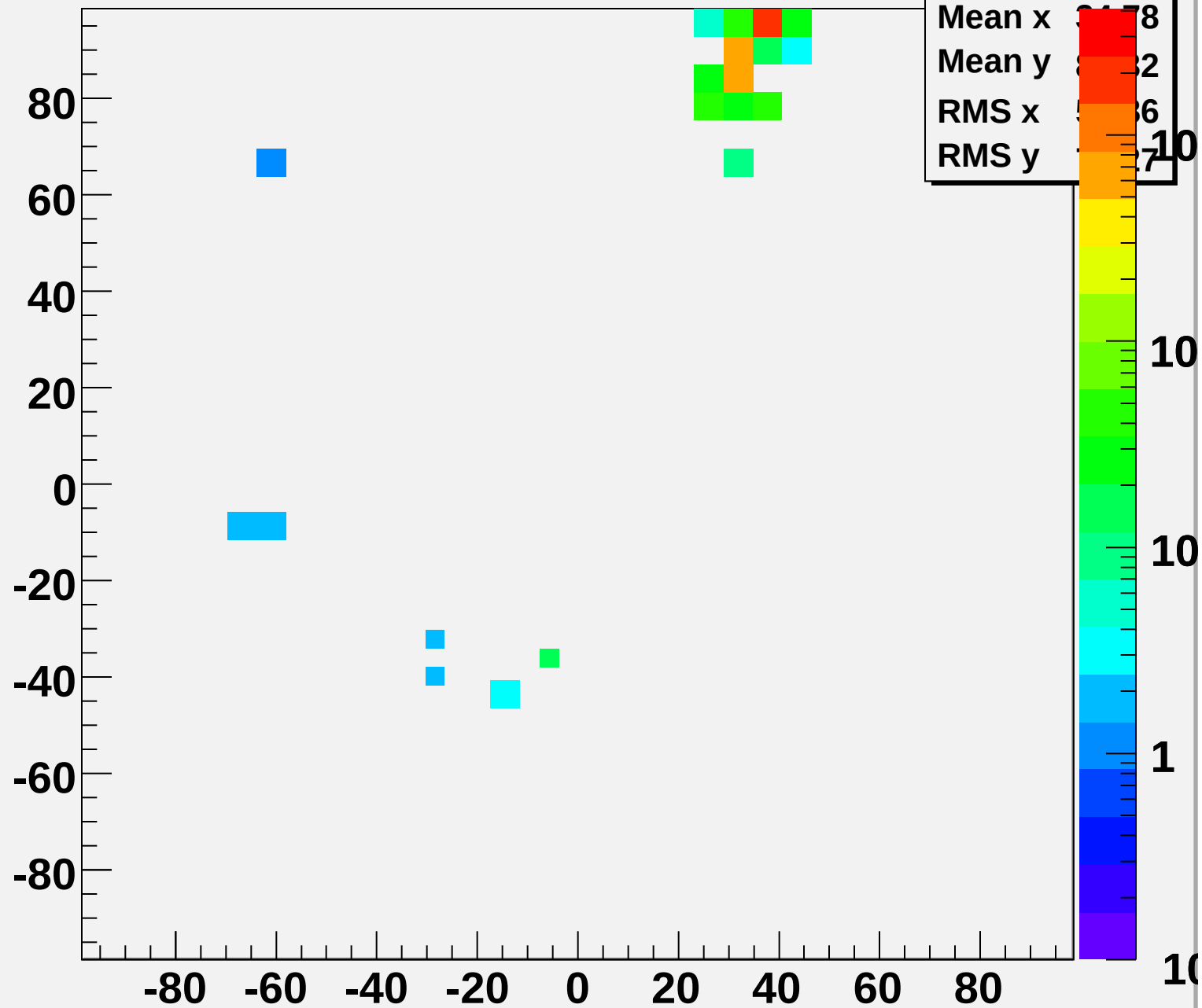
Entries	31
Mean x	-71.99
Mean y	-54.94
RMS x	59.55
RMS y	68.10



Event 11

large

Entries	19
Mean x	31.78
Mean y	32
RMS x	16
RMS y	10



Event 12

large

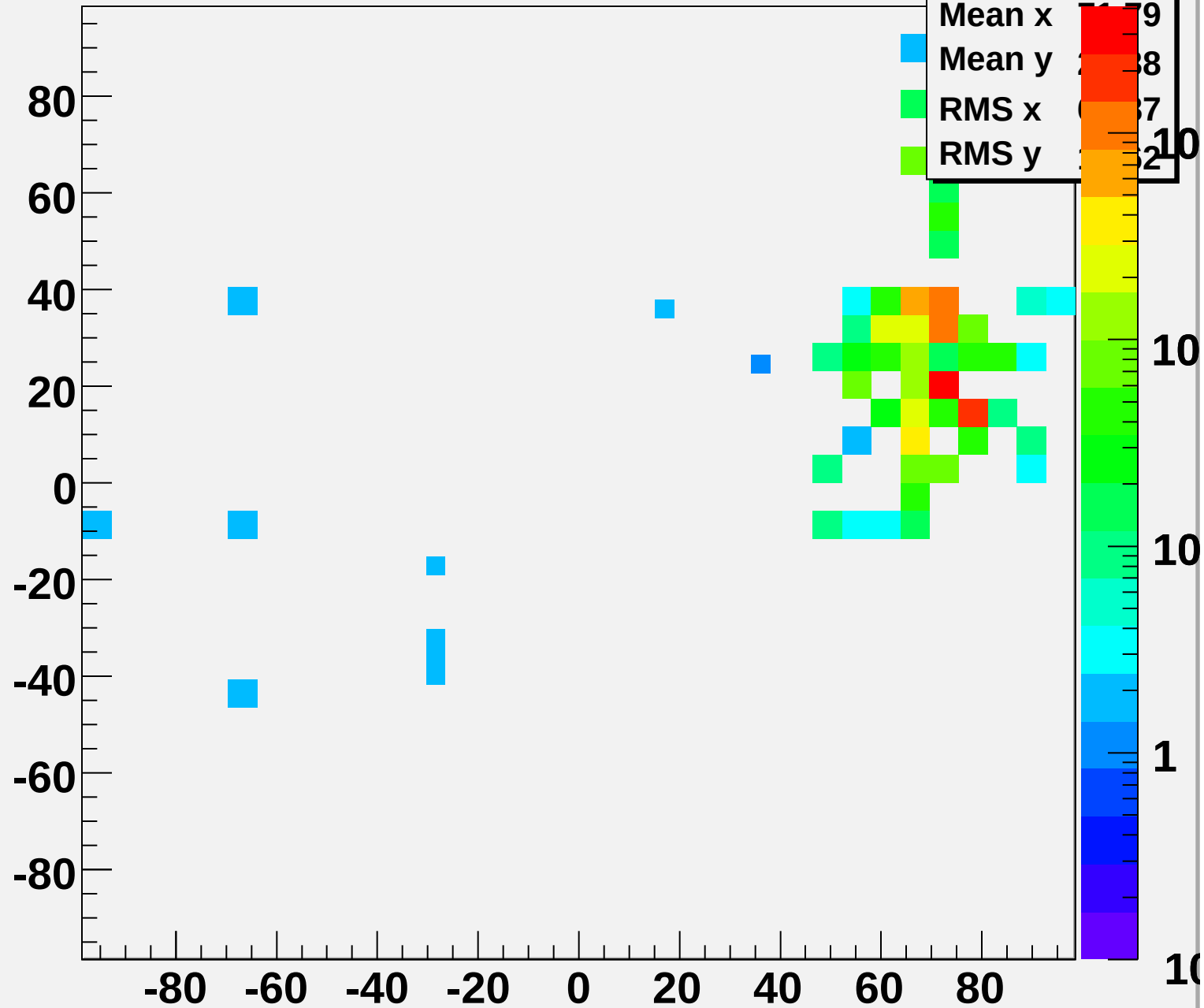
Entries 54

Mean x 79

Mean y 38

RMS x 37

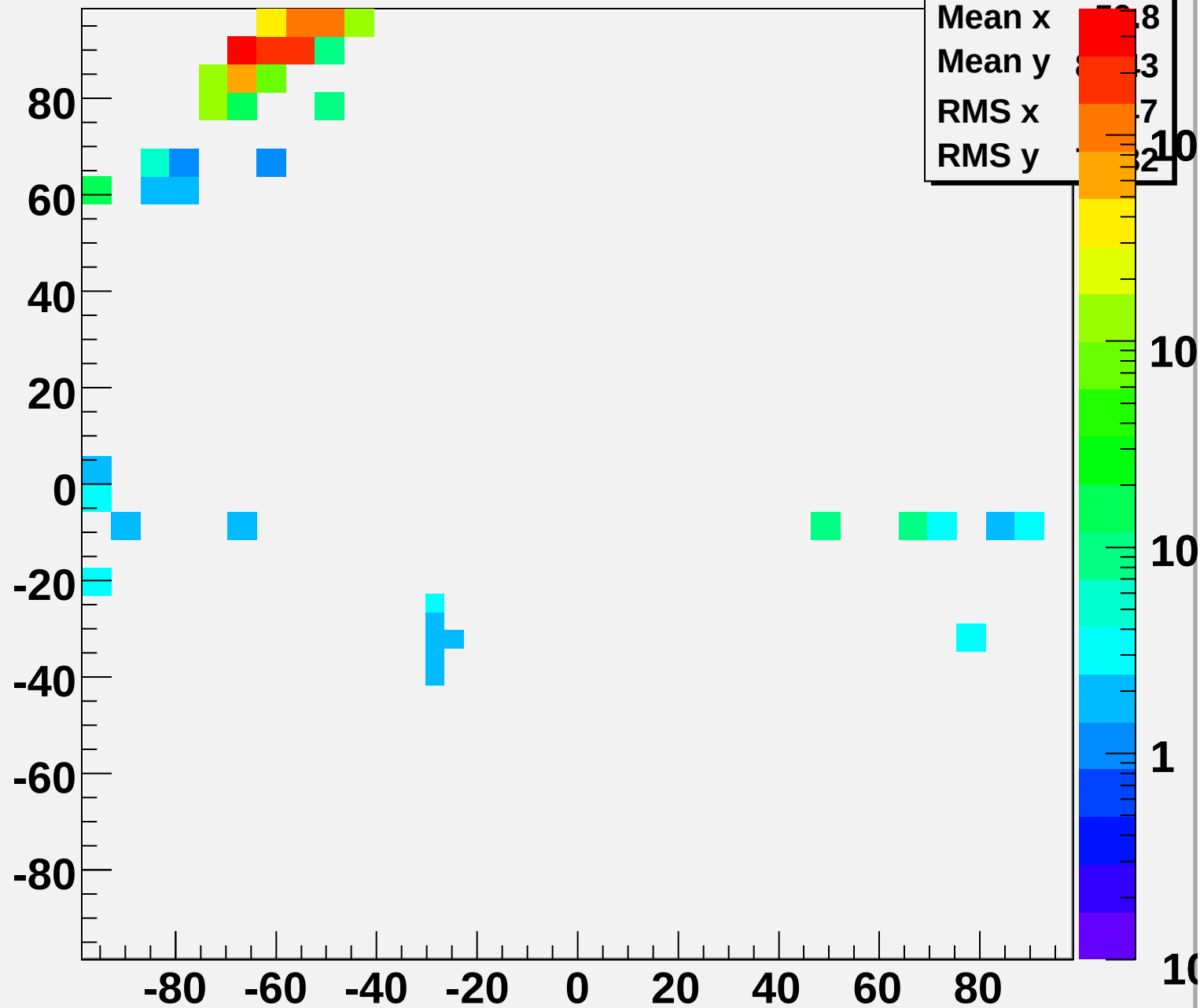
RMS y 210



Event 13

large

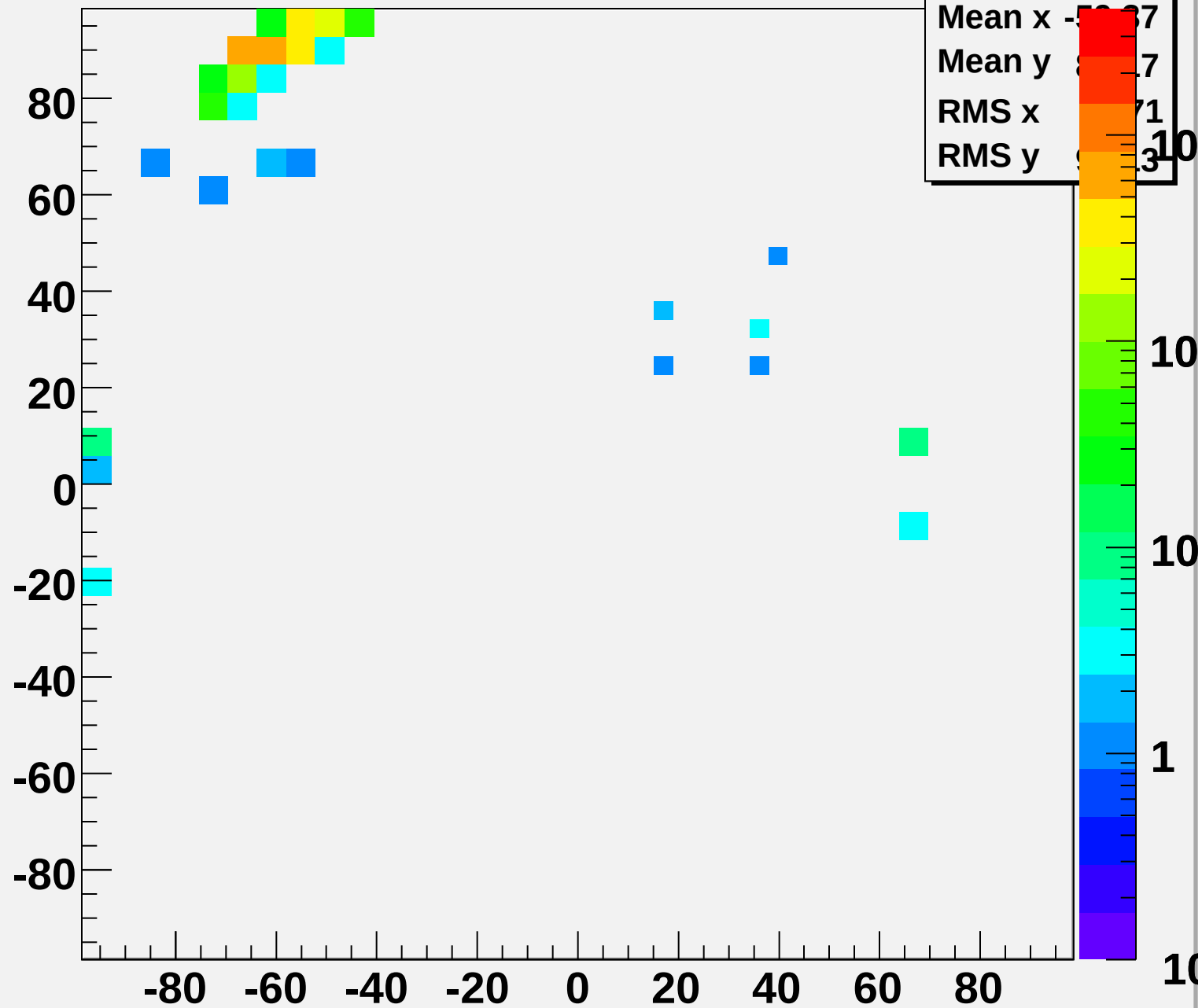
Entries 35
Mean x 52.8
Mean y 8.3
RMS x 72.10
RMS y 32.10



Event 14

large

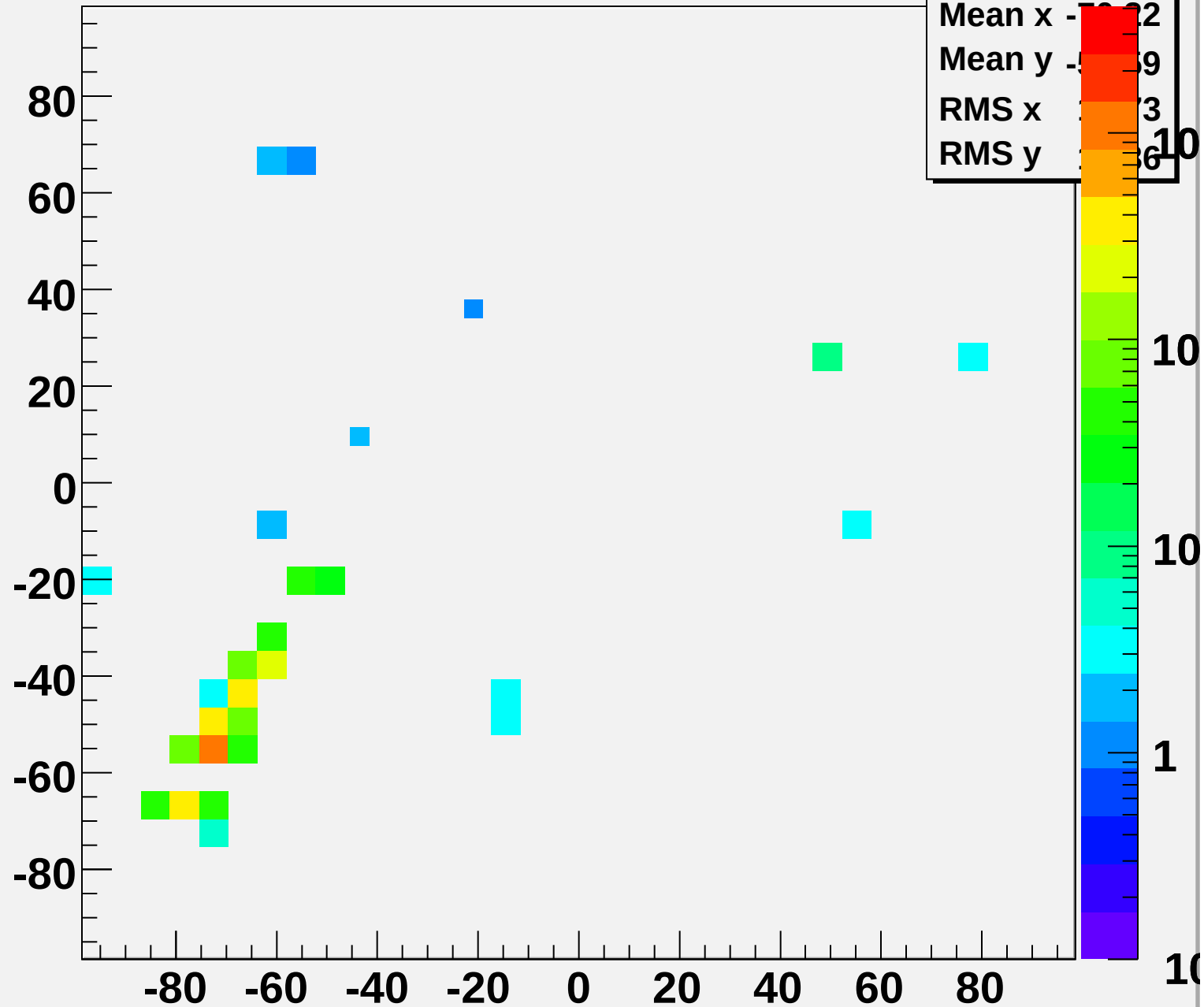
Entries 22
Mean x -52.37
Mean y 8.17
RMS x 71.3
RMS y 10.3



Event 15

large

Entries 29
Mean x -12.22
Mean y -3.9
RMS x 23.6
RMS y 10.6



Event 16

large

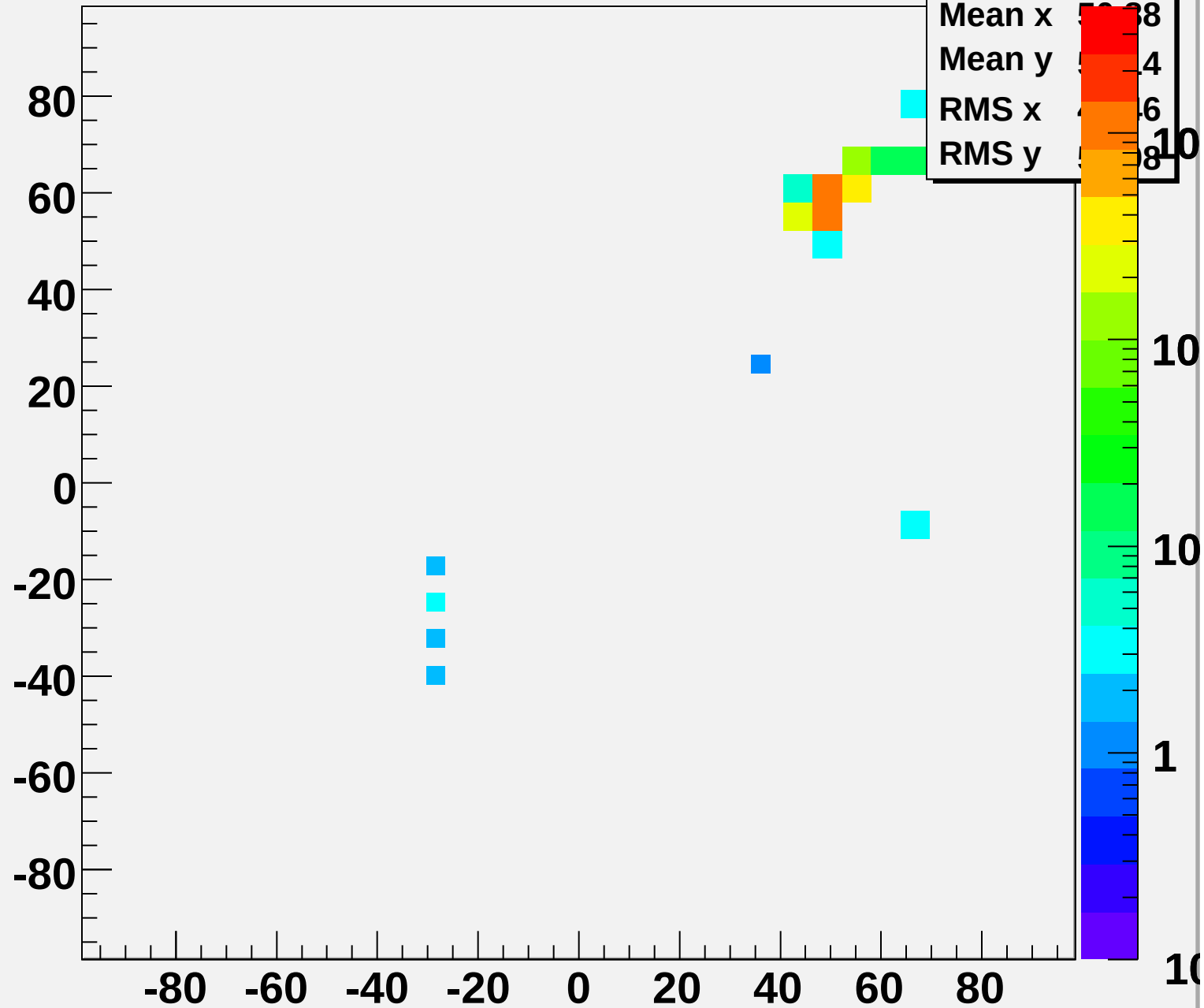
Entries 13

Mean x 38

Mean y 4

RMS x 6

RMS y 10



Event 17

large

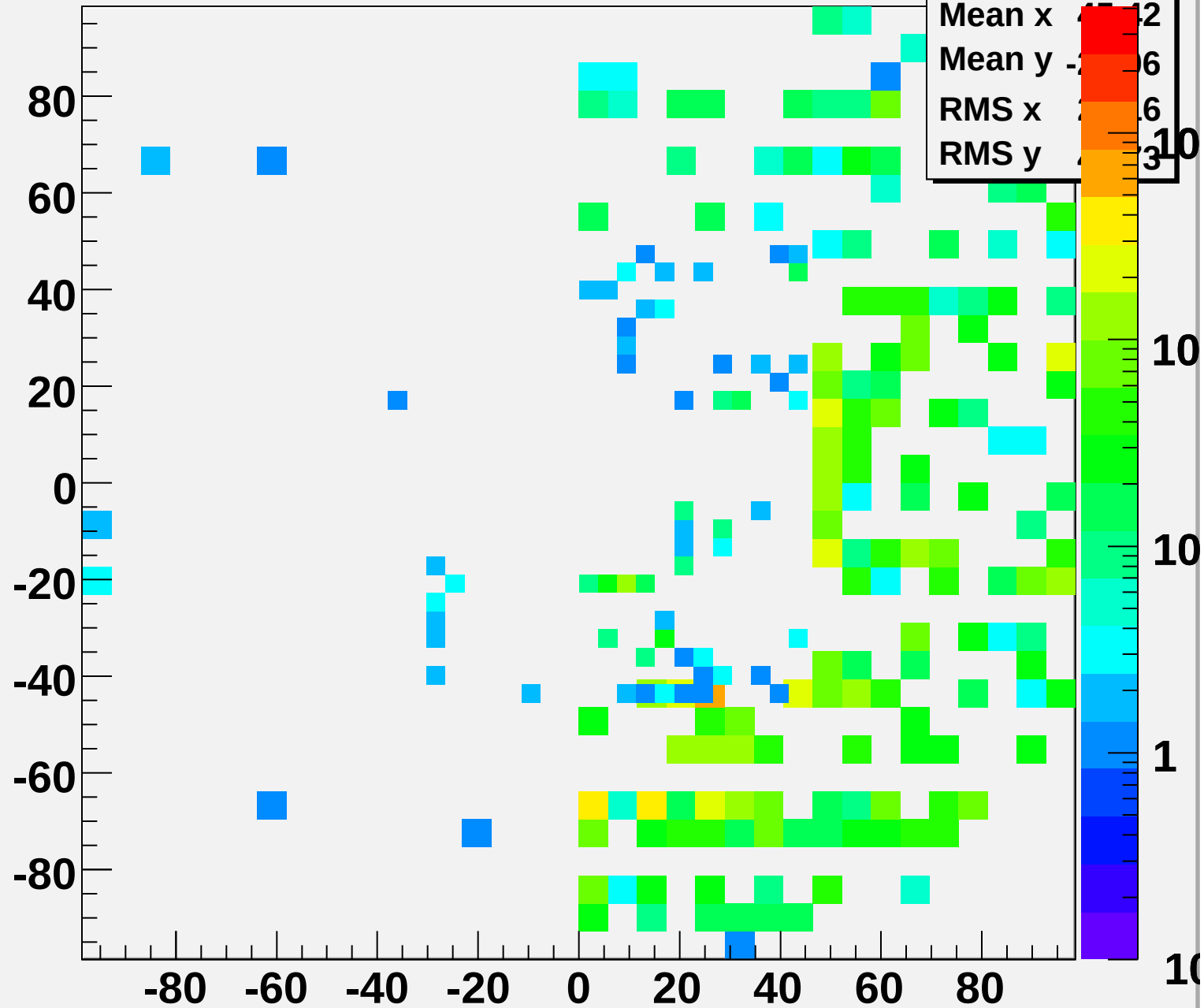
Entries 169

Mean x 47.42

Mean y -1.06

RMS x 22.6

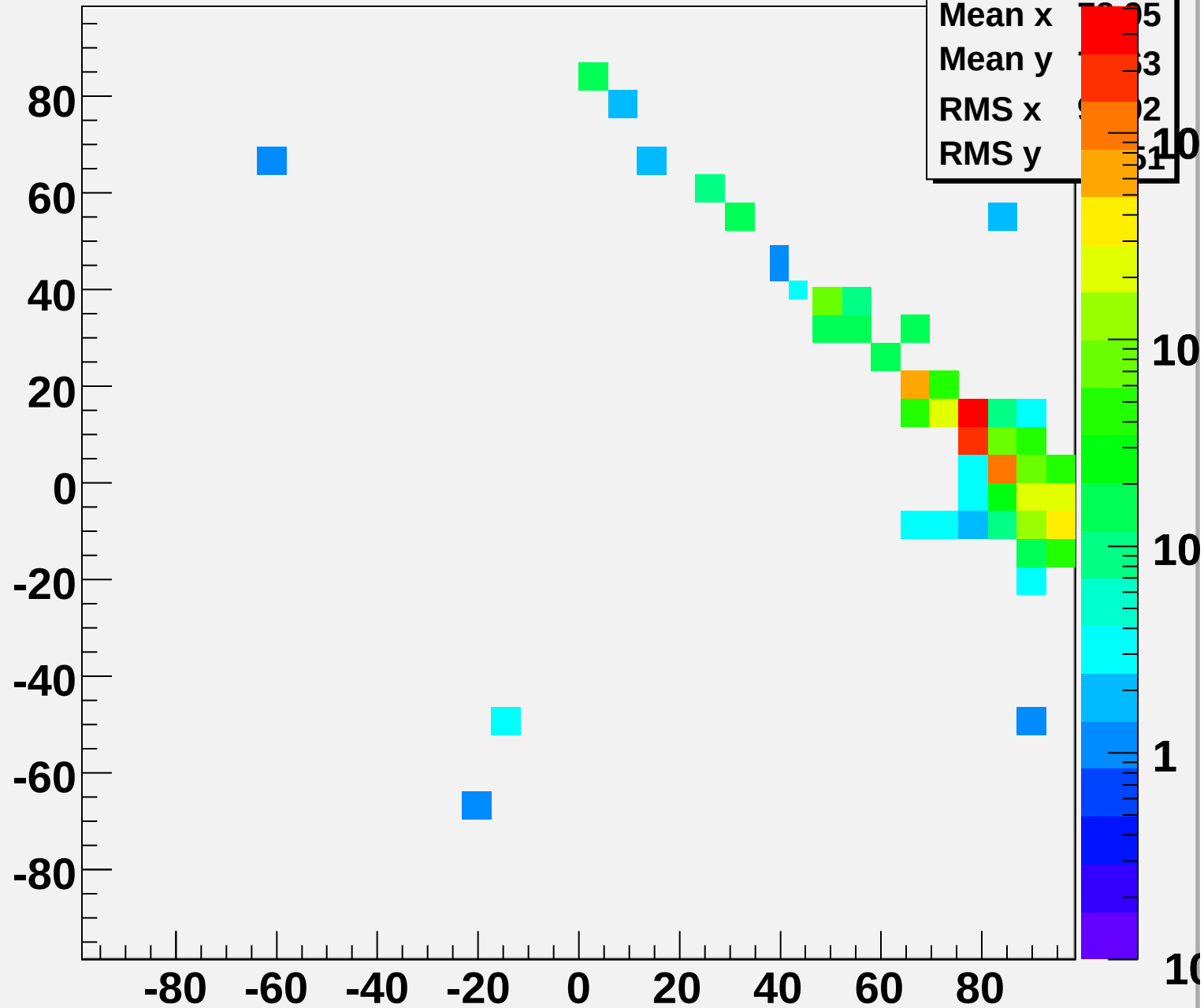
RMS y 23.10



Event 18

large

Entries	43
Mean x	72.25
Mean y	13.33
RMS x	29.22
RMS y	51.14



Event 19

large

Entries 47

Mean x 12

Mean y 4

RMS x 4

RMS y 4

80

60

40

20

0

-20

-40

-60

-80

-80

-60

-40

-20

0

20

40

60

80

10

10

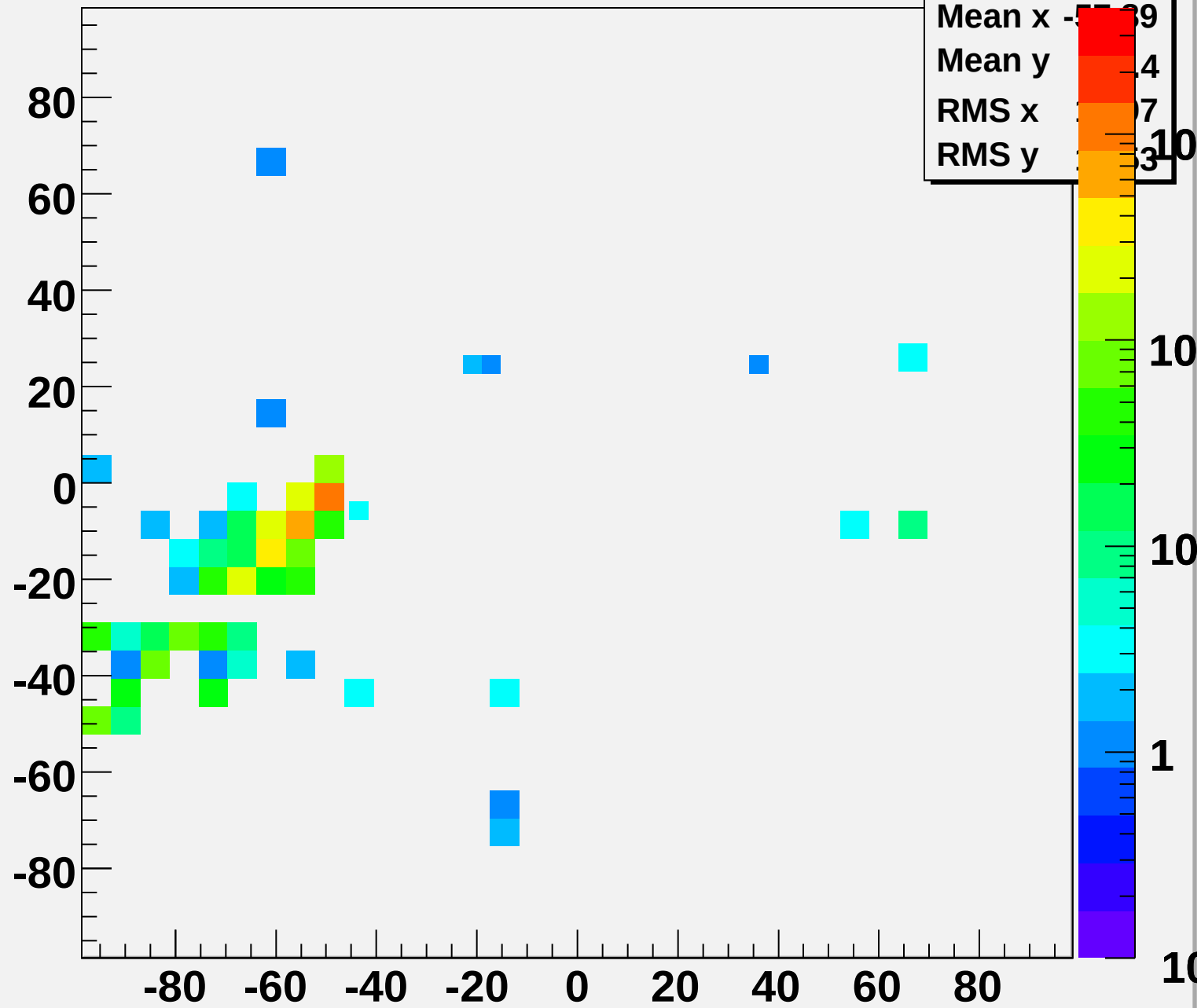
1

10

Event 20

large

Entries	48
Mean x	-57.39
Mean y	-1.4
RMS x	7.7
RMS y	10.3



Event 21

large

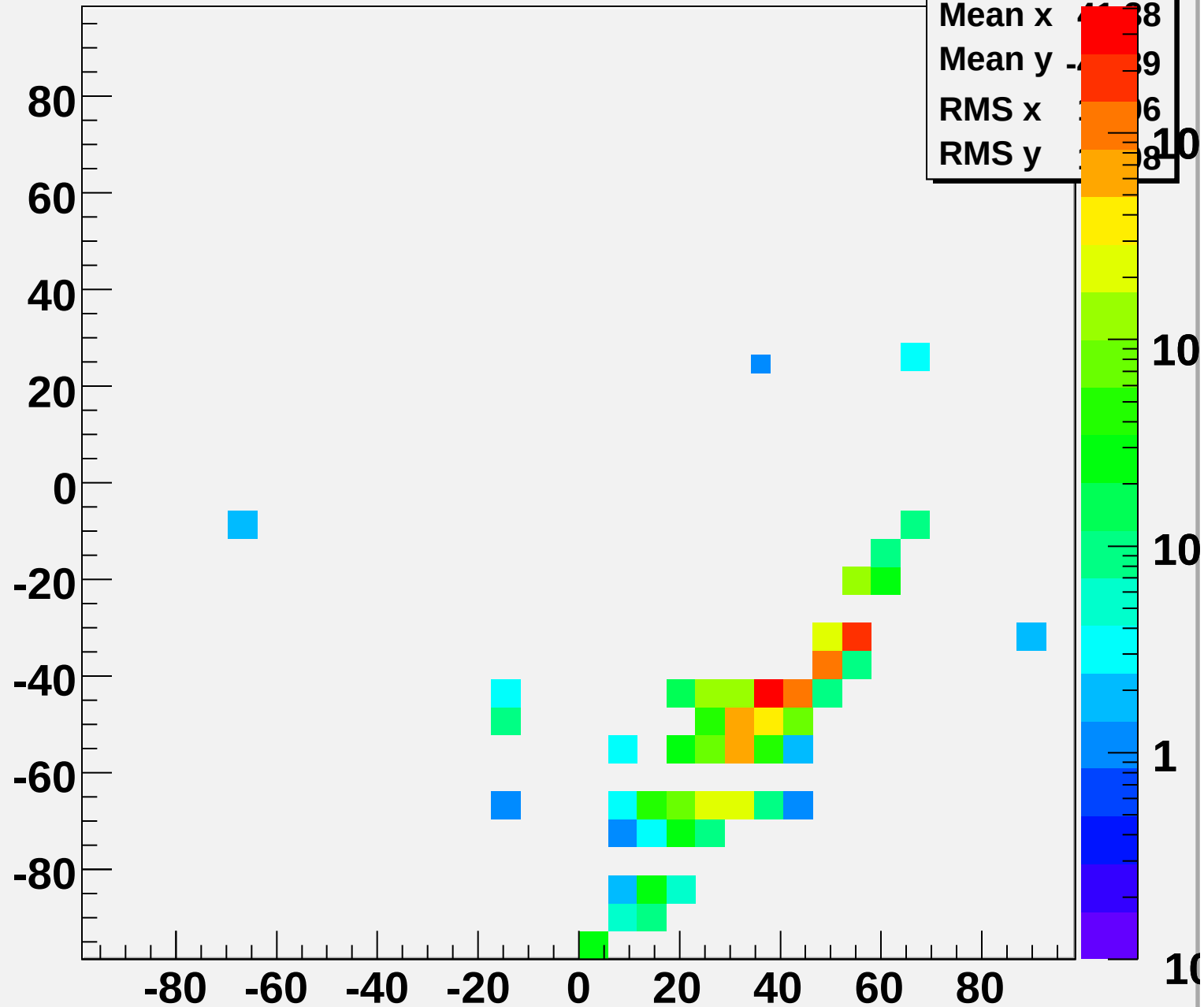
Entries 51

Mean x 41.38

Mean y -39

RMS x 16

RMS y 10



Event 22

large

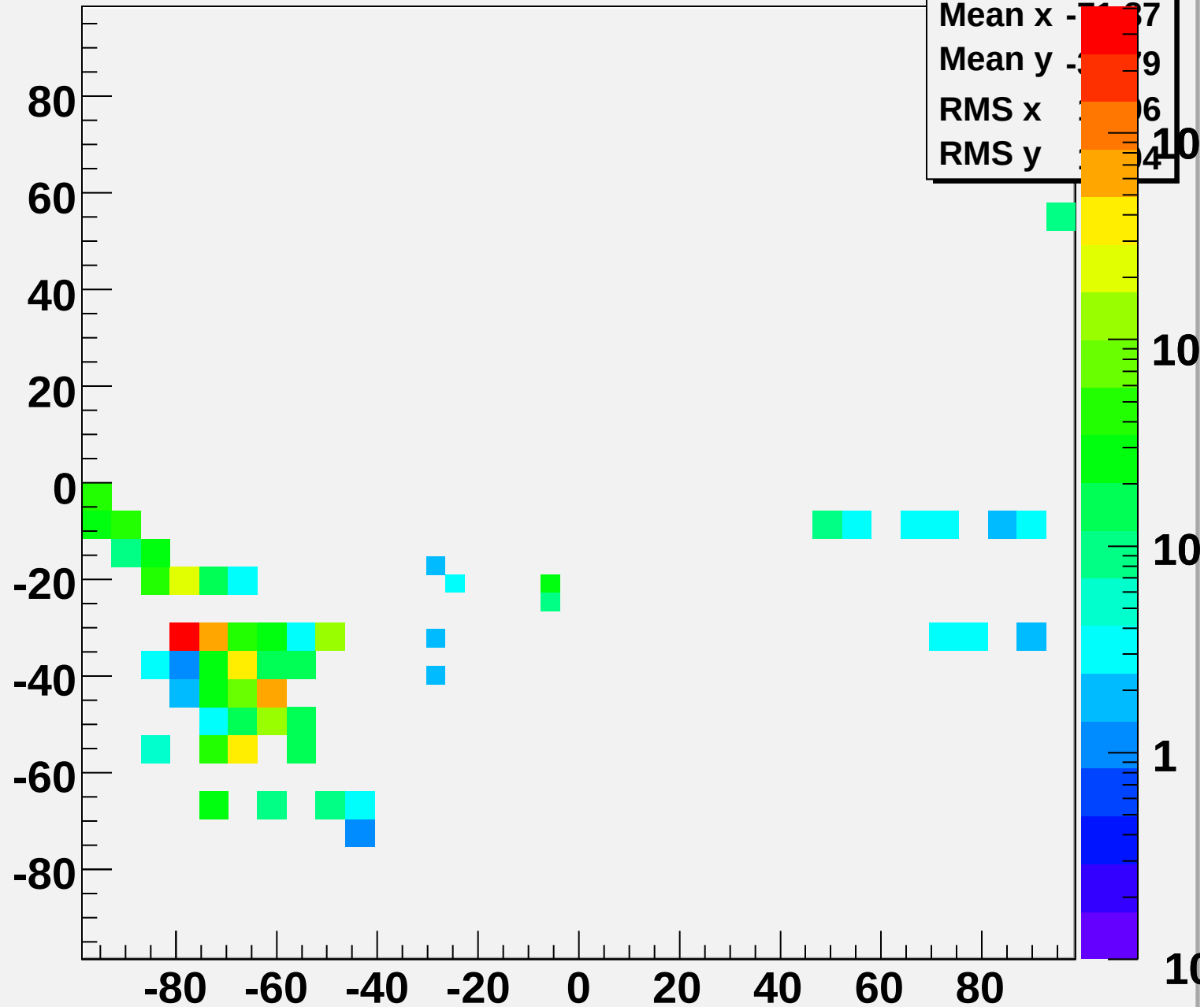
Entries 51

Mean x -71.37

Mean y -29

RMS x 16

RMS y 10



Event 23

large

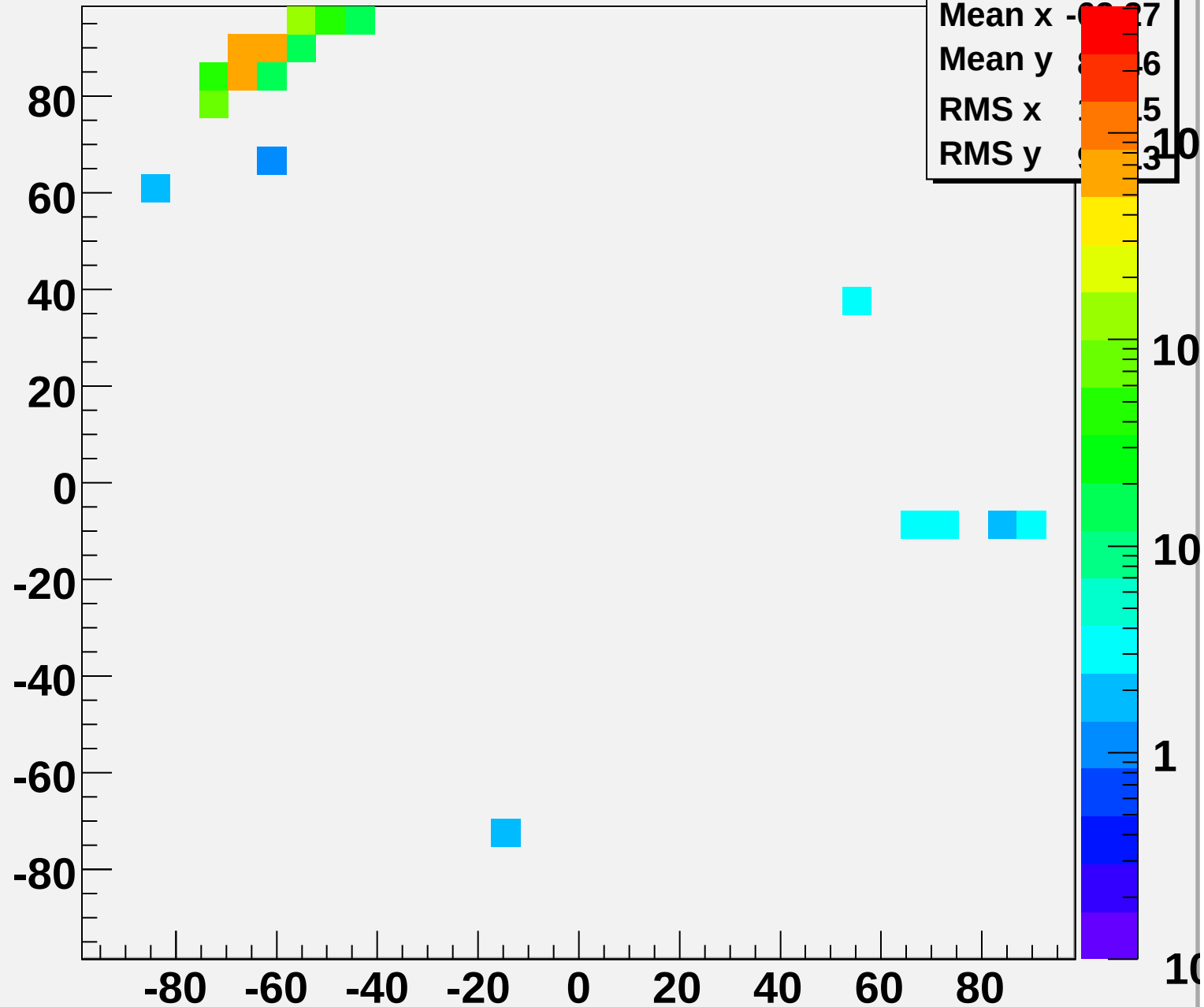
Entries 21

Mean x -62.7

Mean y 8.6

RMS x 2.5

RMS y 10.3



Event 24

large

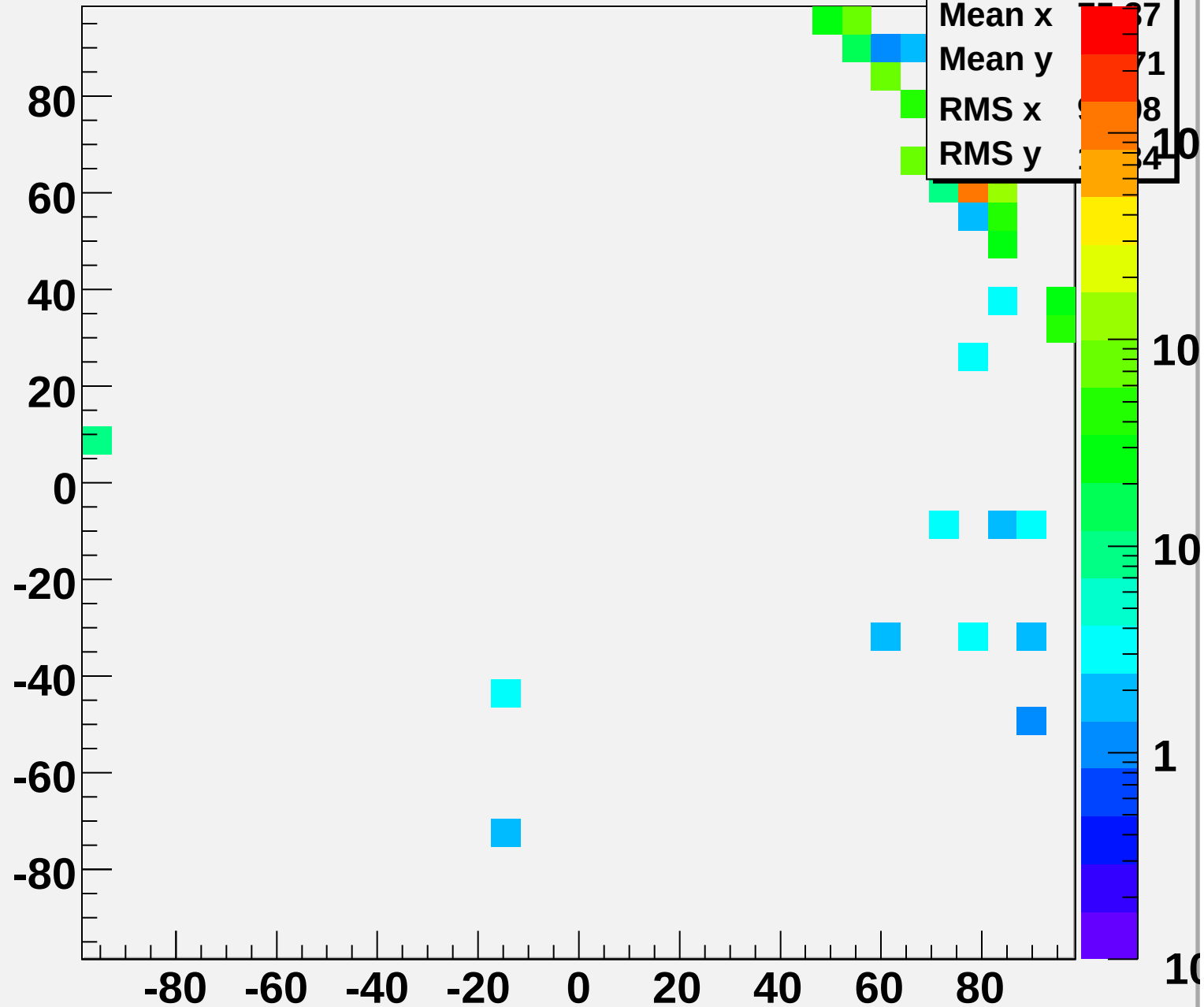
Entries 34

Mean x 37

Mean y 71

RMS x 98

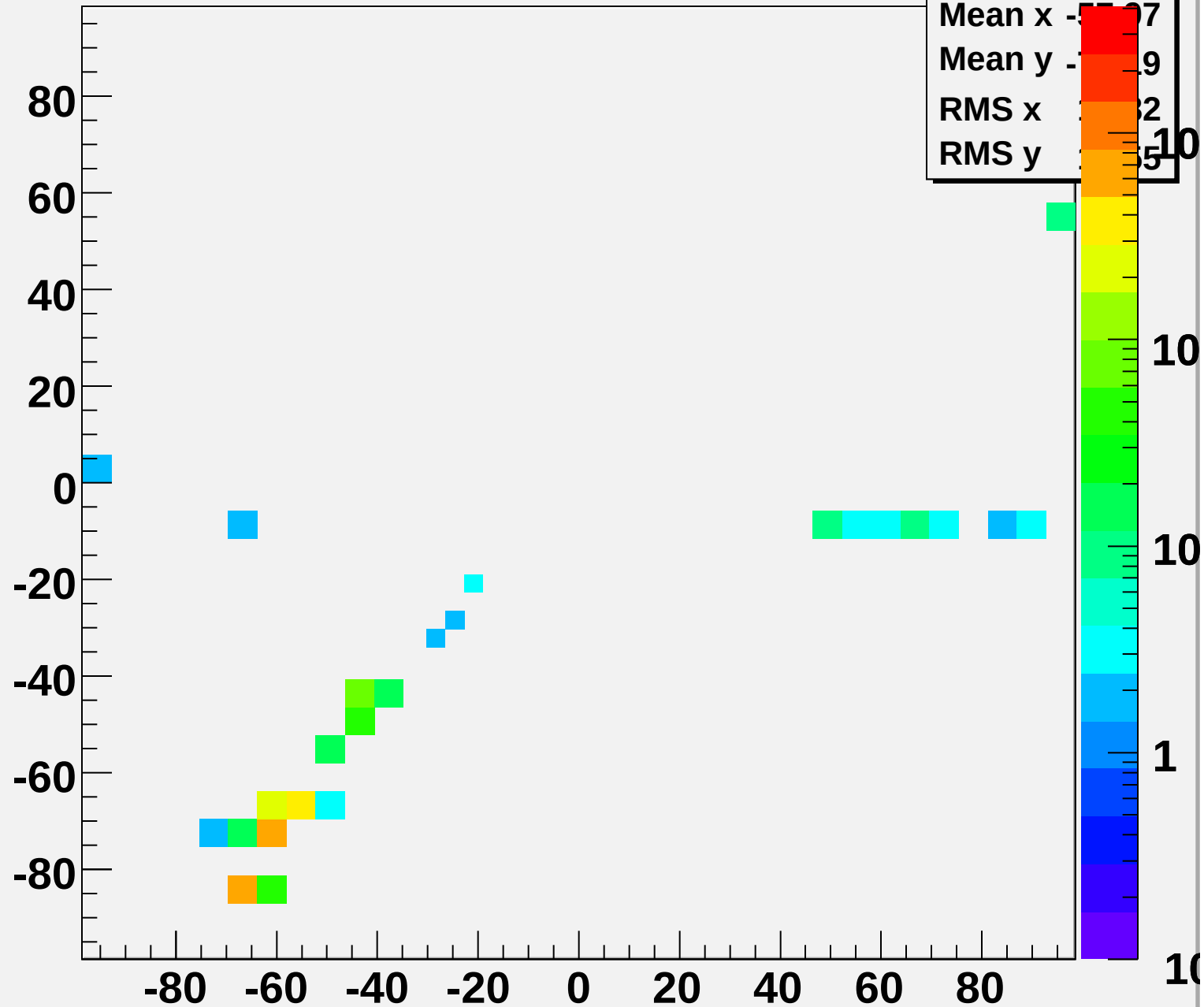
RMS y 104



Event 25

large

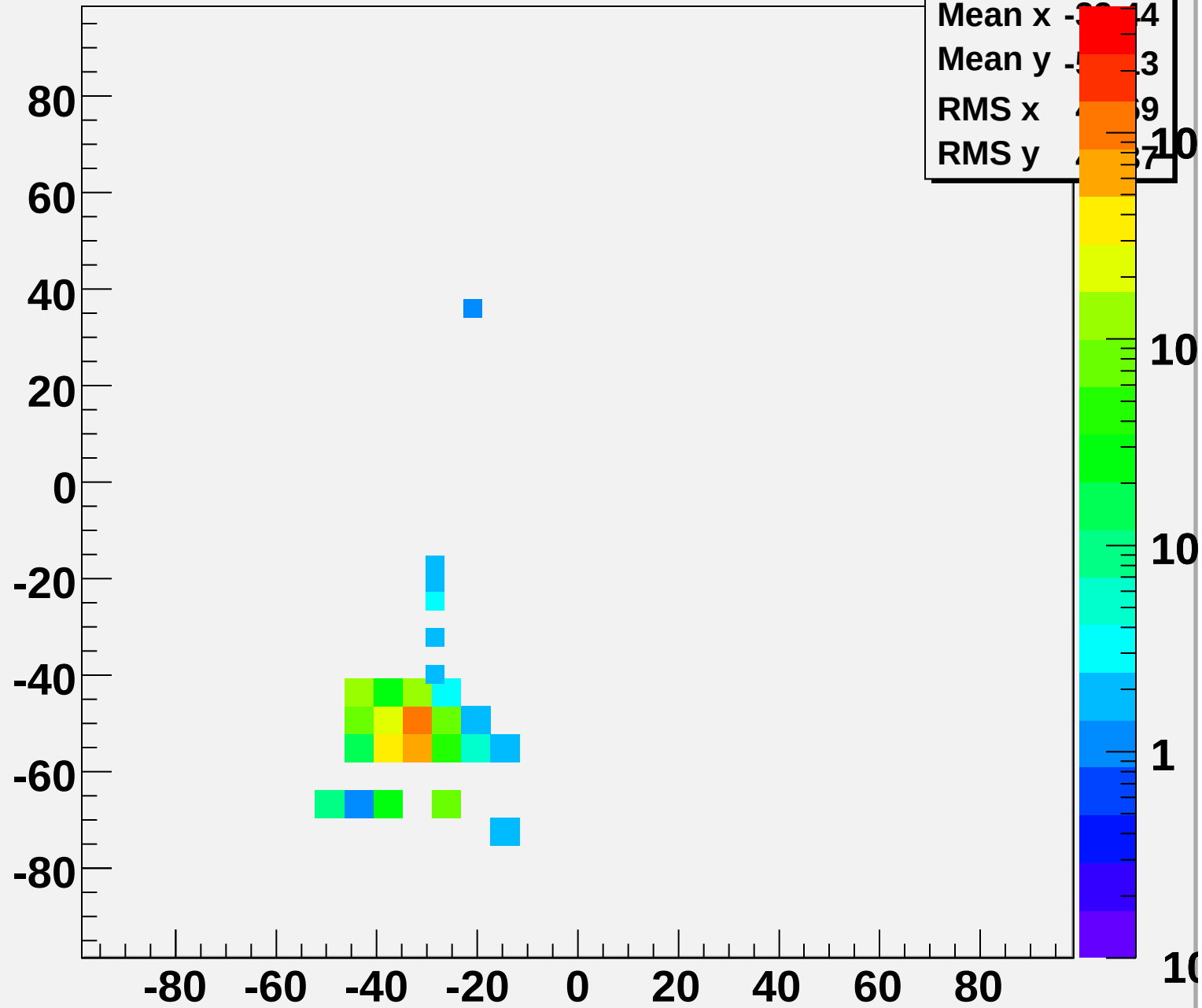
Entries	23
Mean x	-57.07
Mean y	-1.9
RMS x	32
RMS y	15.10



Event 26

large

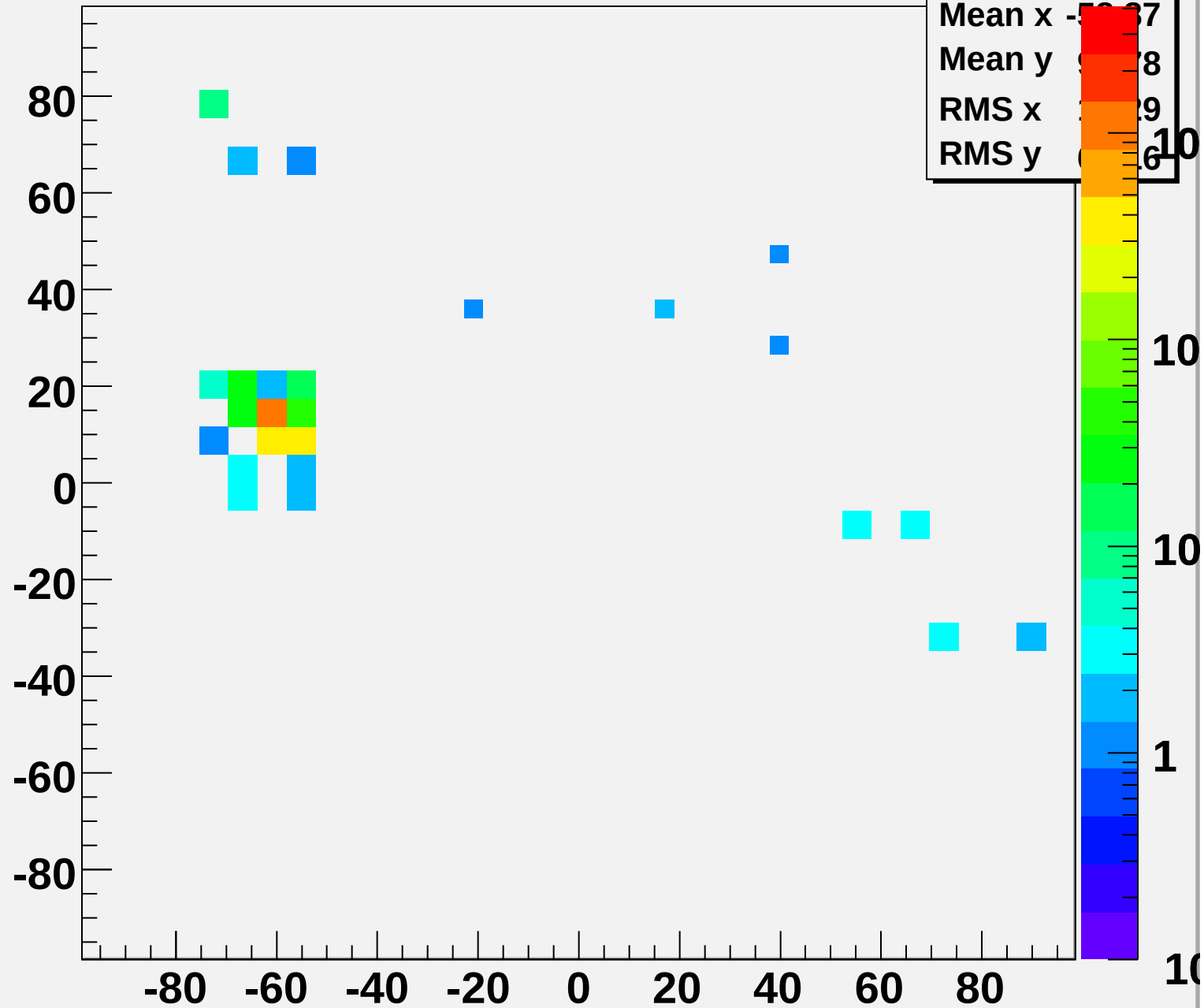
Entries	21
Mean x	-29.14
Mean y	-3.13
RMS x	29.69
RMS y	27.10



Event 27

large

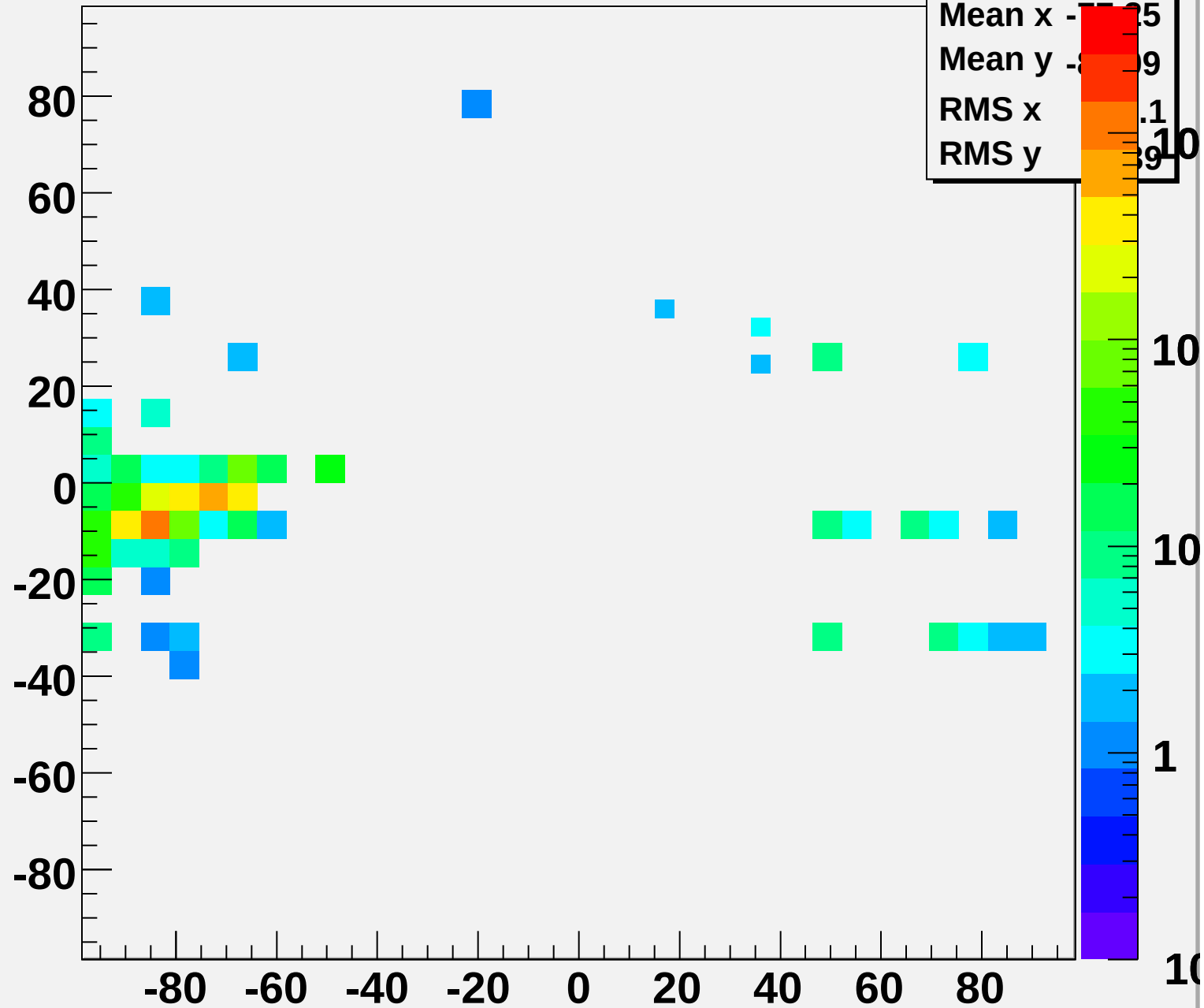
Entries	21
Mean x	-52.37
Mean y	9.78
RMS x	29.6
RMS y	61.0



Event 28

large

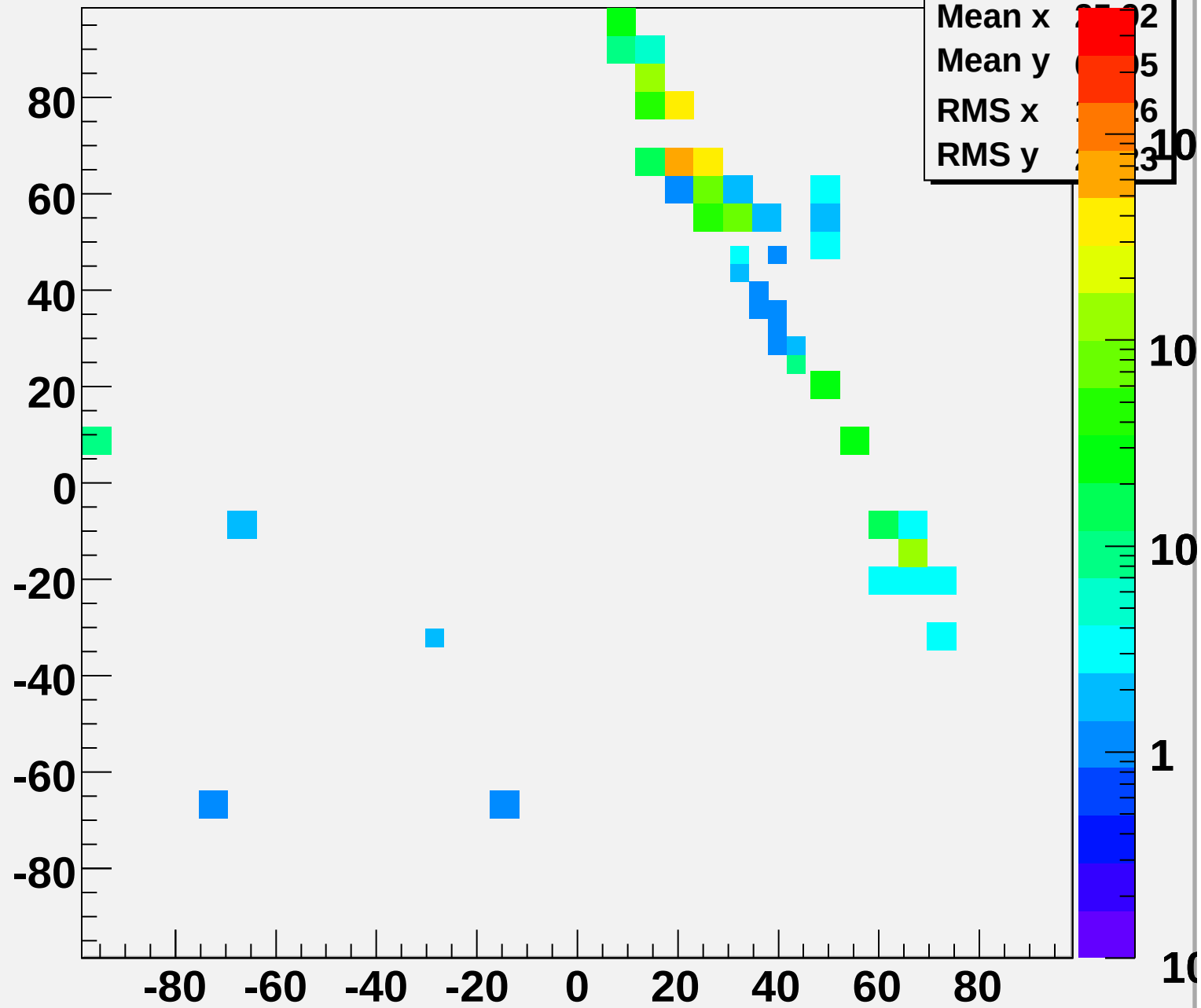
Entries 49
Mean x -17.25
Mean y -8.09
RMS x 10.1
RMS y 9.10



Event 29

large

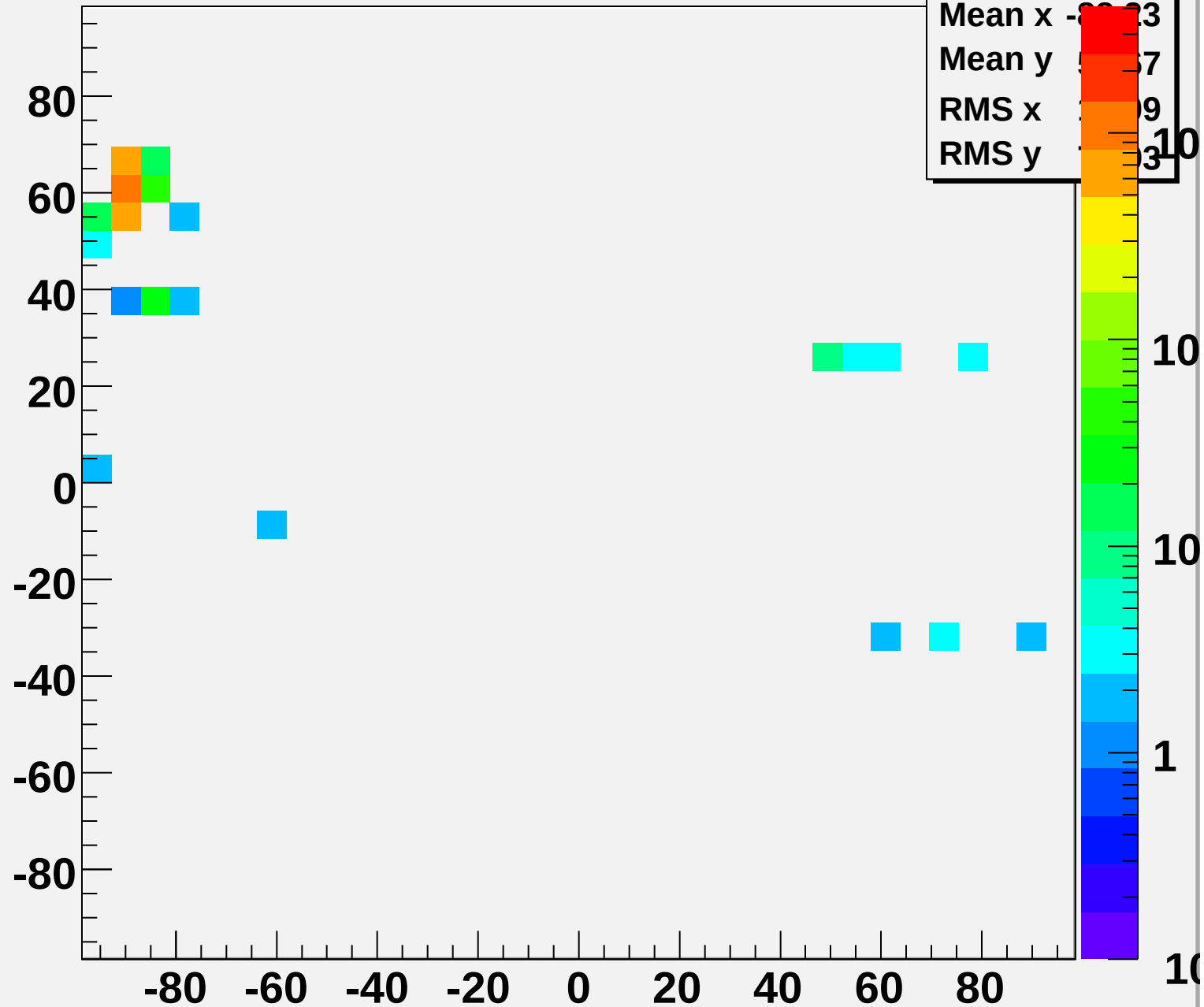
Entries	40
Mean x	27.92
Mean y	6.95
RMS x	26.6
RMS y	23.10



Event 30

large

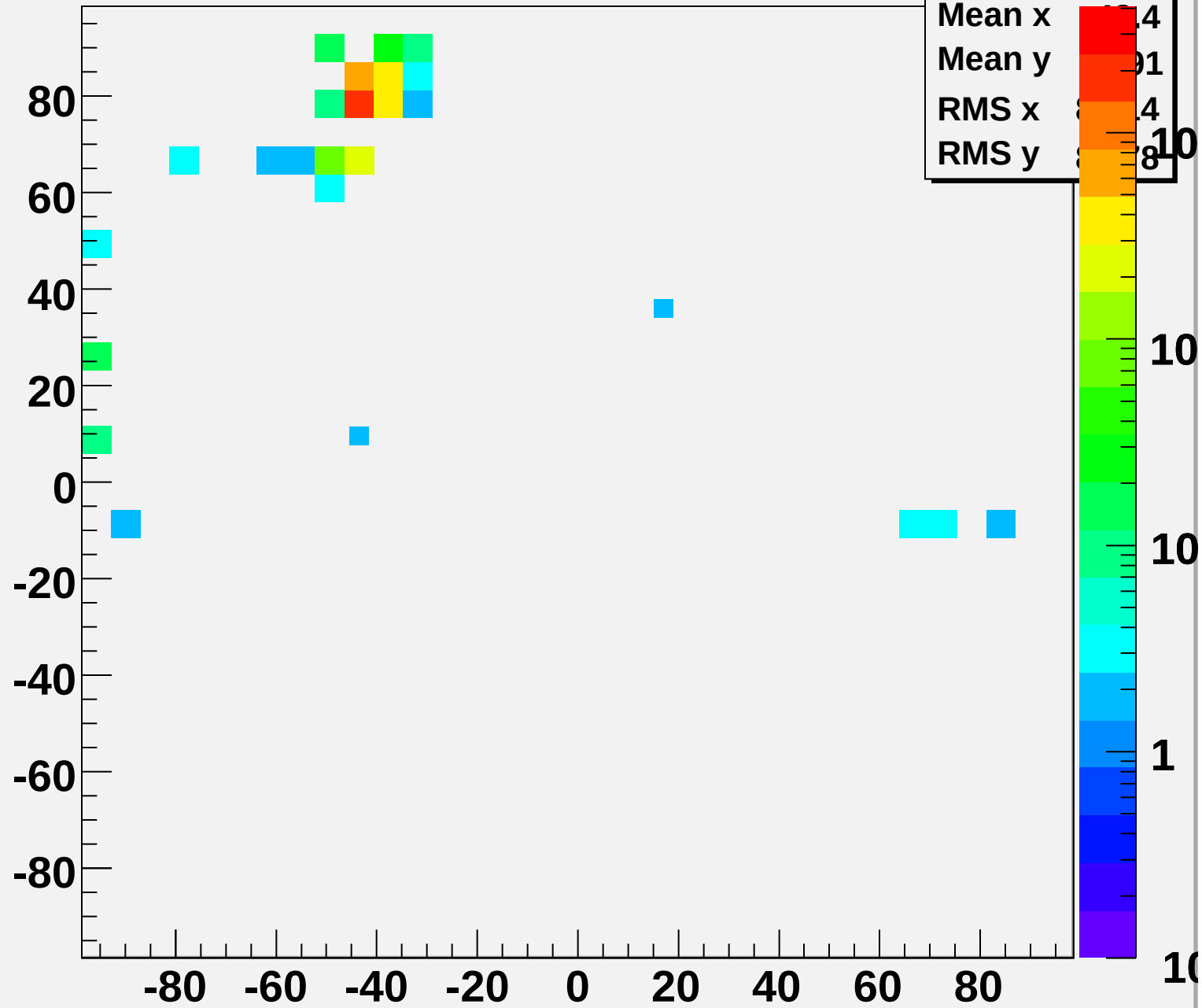
Entries	20
Mean x	-82.23
Mean y	57.57
RMS x	9.99
RMS y	31.31



Event 31

large

Entries	28
Mean x	14
Mean y	91
RMS x	84
RMS y	810



Event 32

large

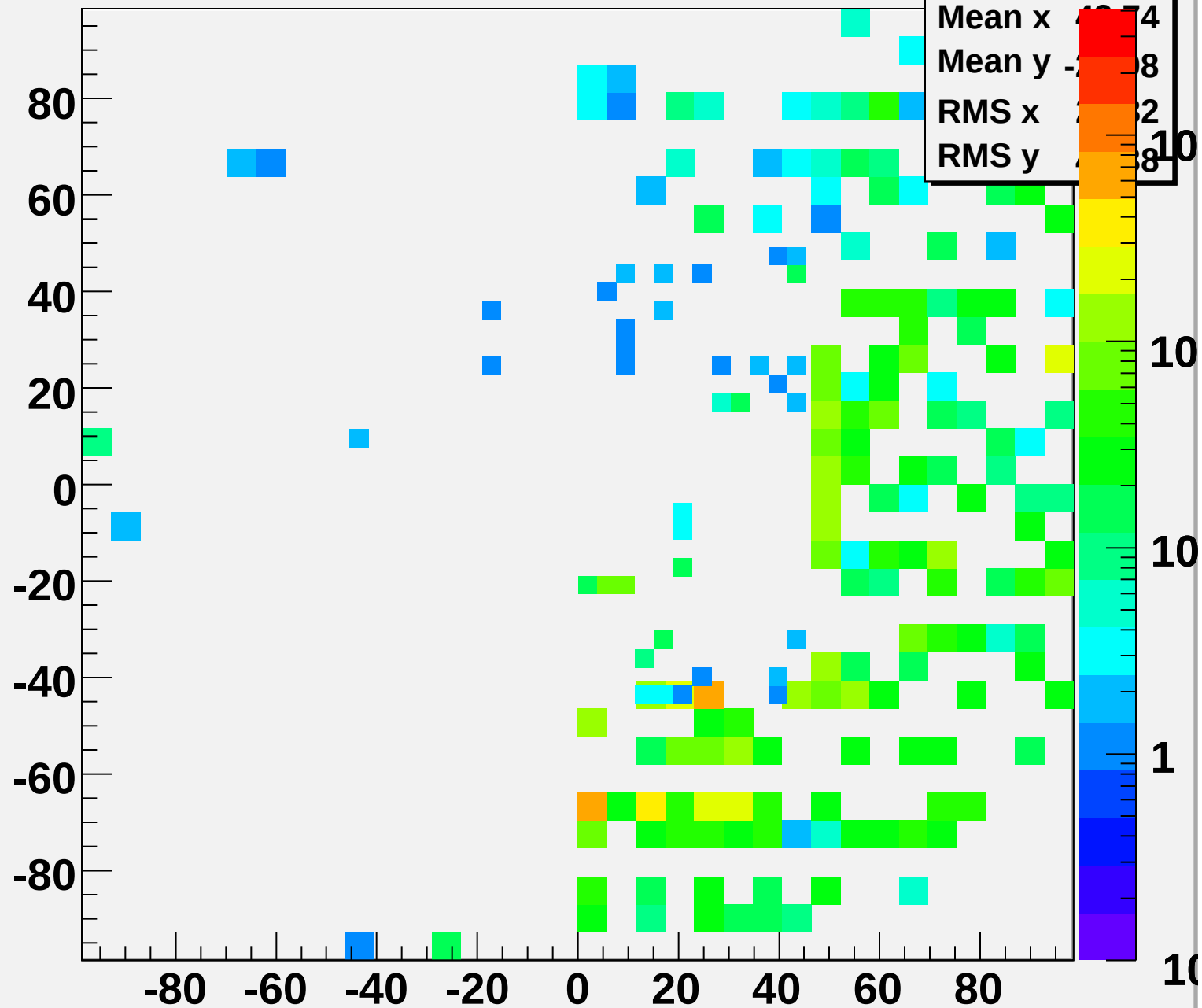
Entries 172

Mean x 42.74

Mean y -1.98

RMS x 22.32

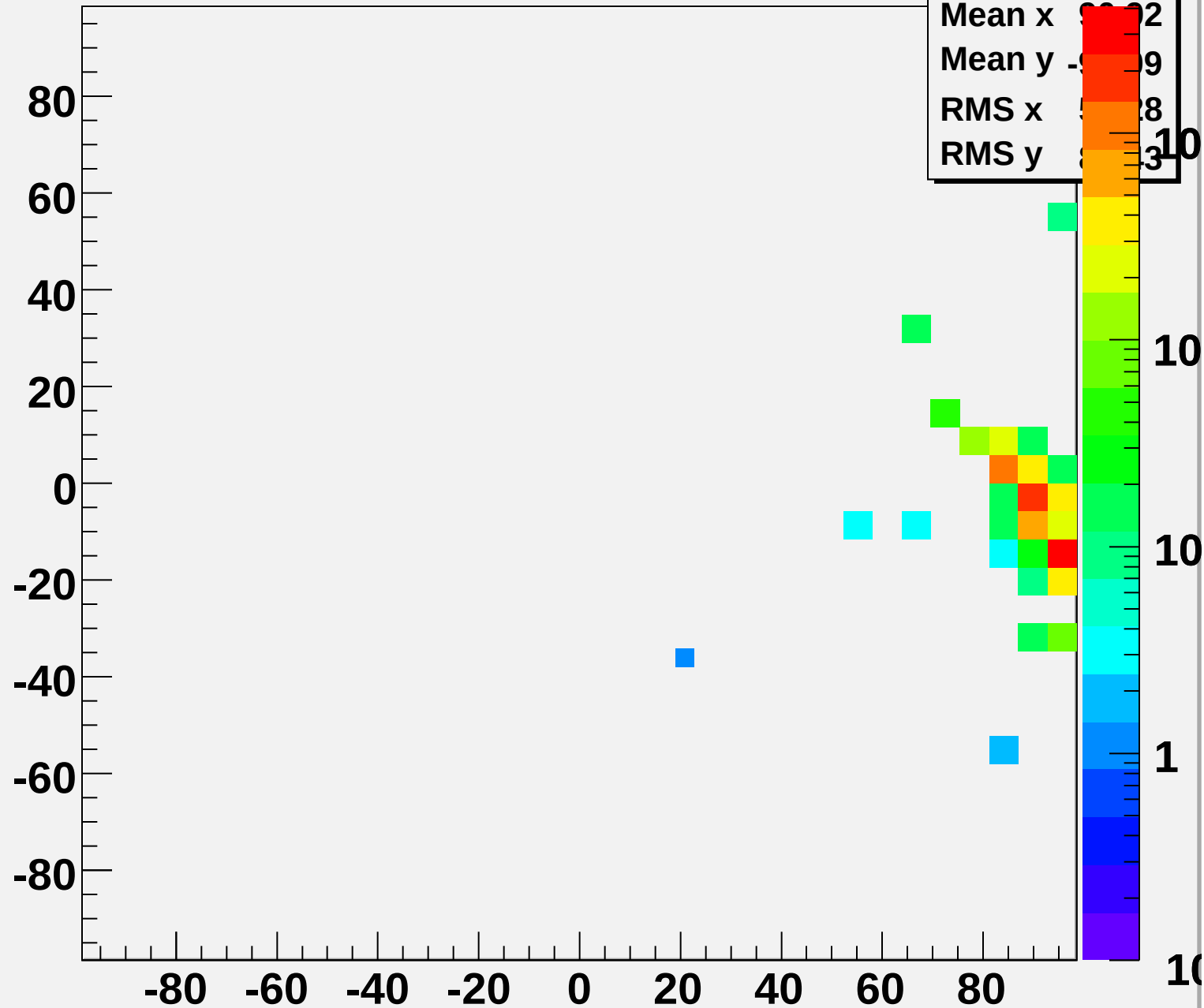
RMS y 23.81



Event 33

large

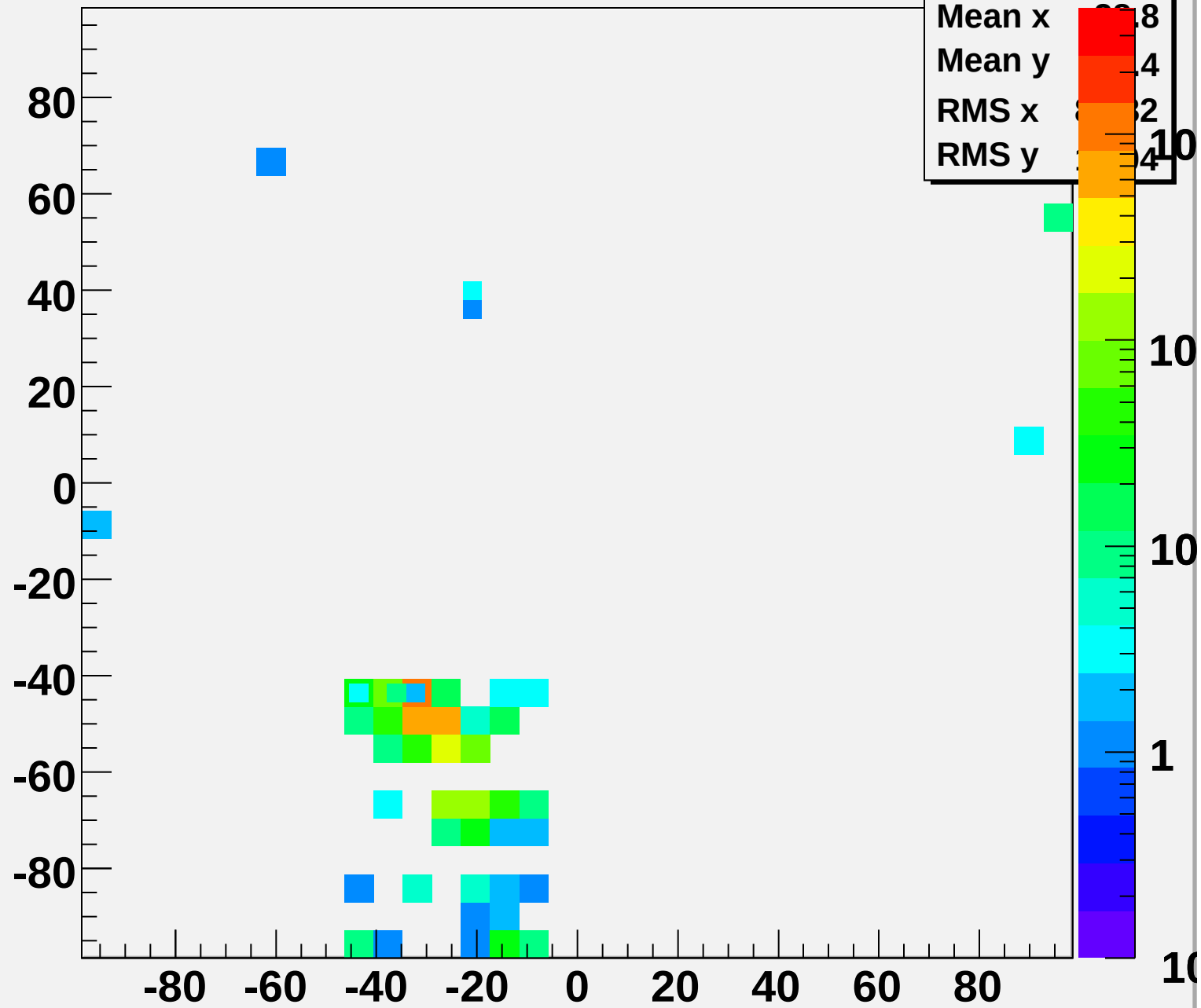
Entries	28
Mean x	92.92
Mean y	-9.09
RMS x	28.38
RMS y	10.31



Event 34

large

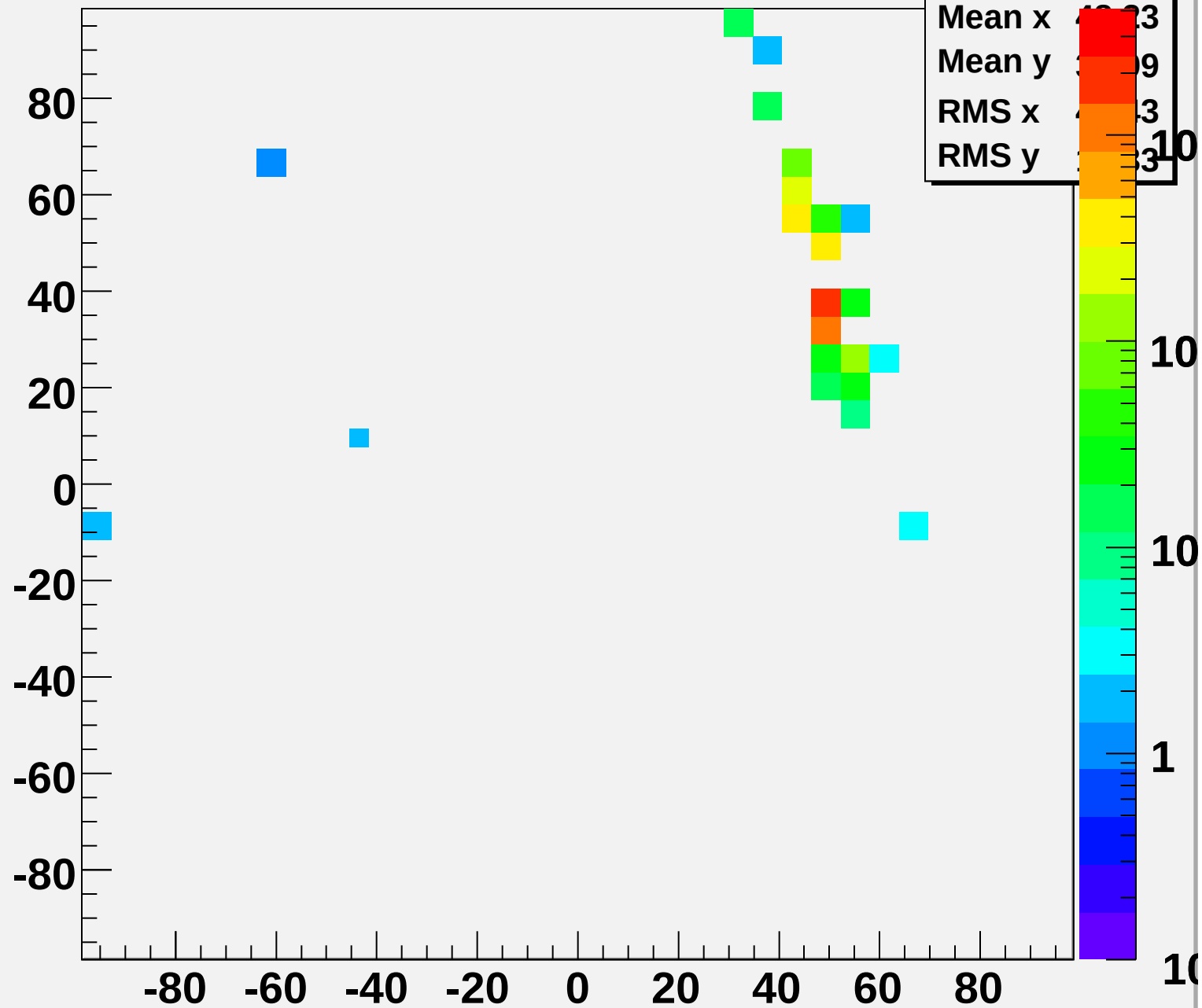
Entries	45
Mean x	22.8
Mean y	1.4
RMS x	8.2
RMS y	10.4



Event 35

large

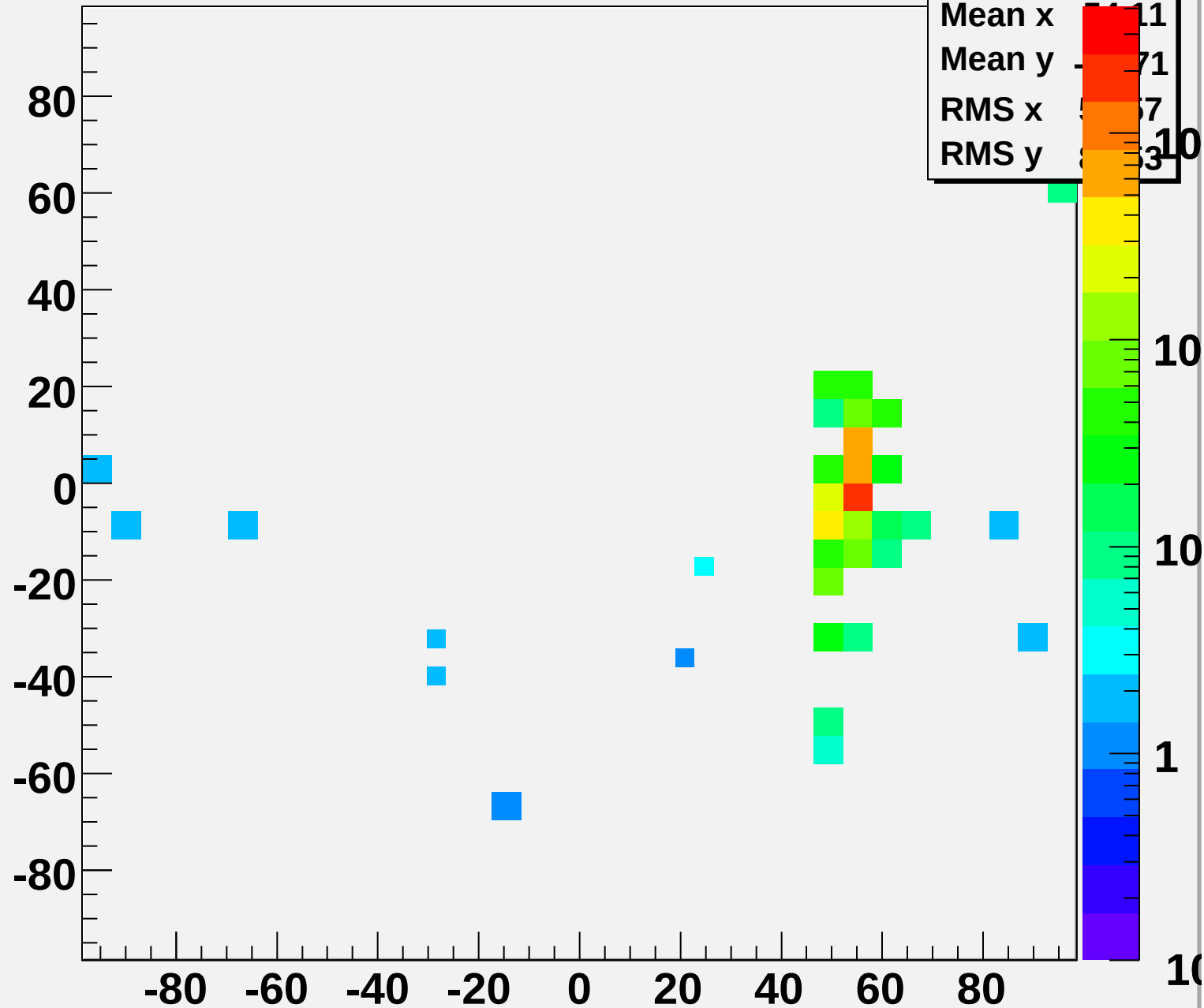
Entries	24
Mean x	42.23
Mean y	30.9
RMS x	4.3
RMS y	10.3



Event 36

large

Entries	30
Mean x	51.1
Mean y	7.1
RMS x	5.7
RMS y	10.3



Event 37

large

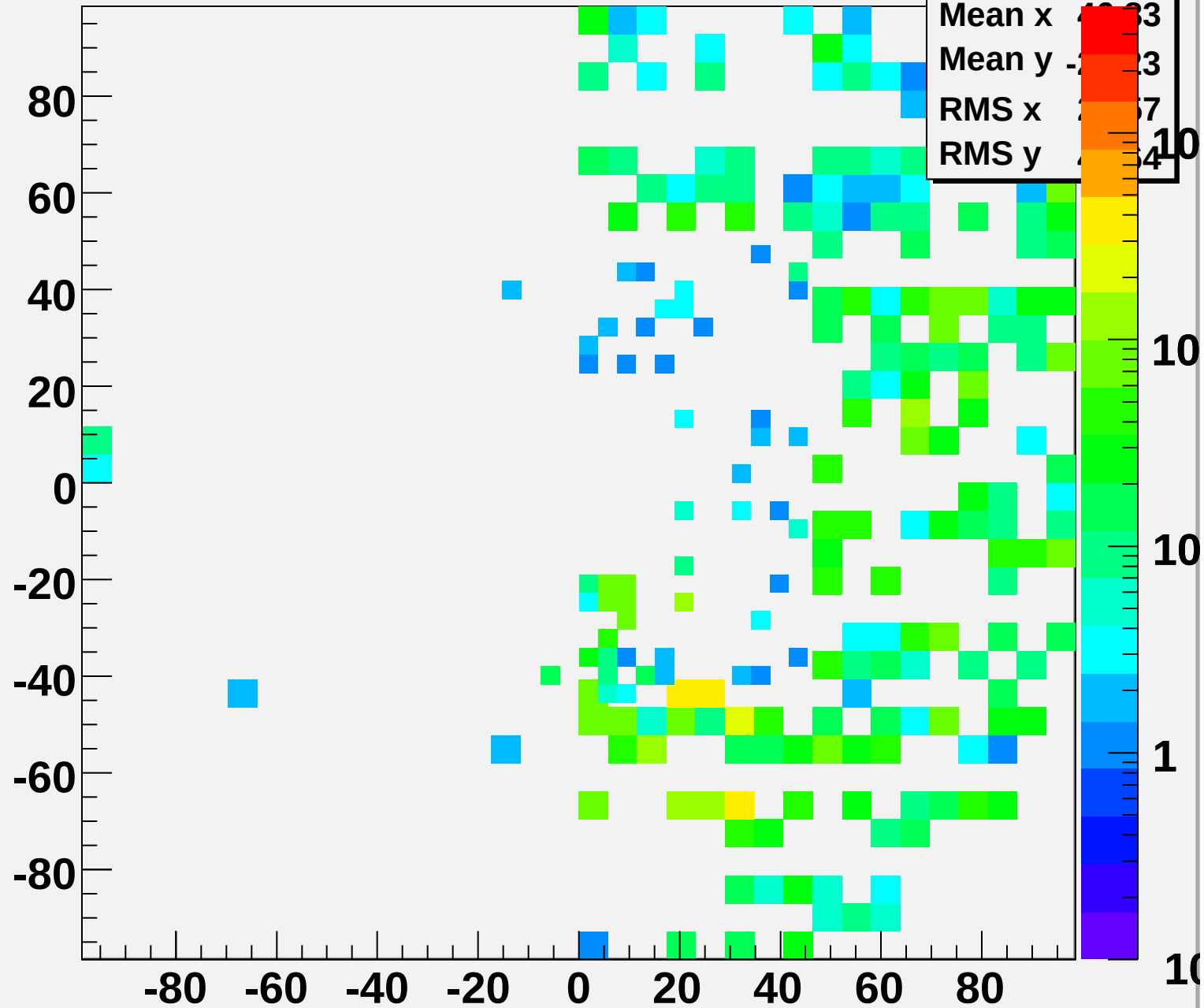
Entries 190

Mean x 42.33

Mean y -1.33

RMS x 22.57

RMS y 24.40



Event 38

large

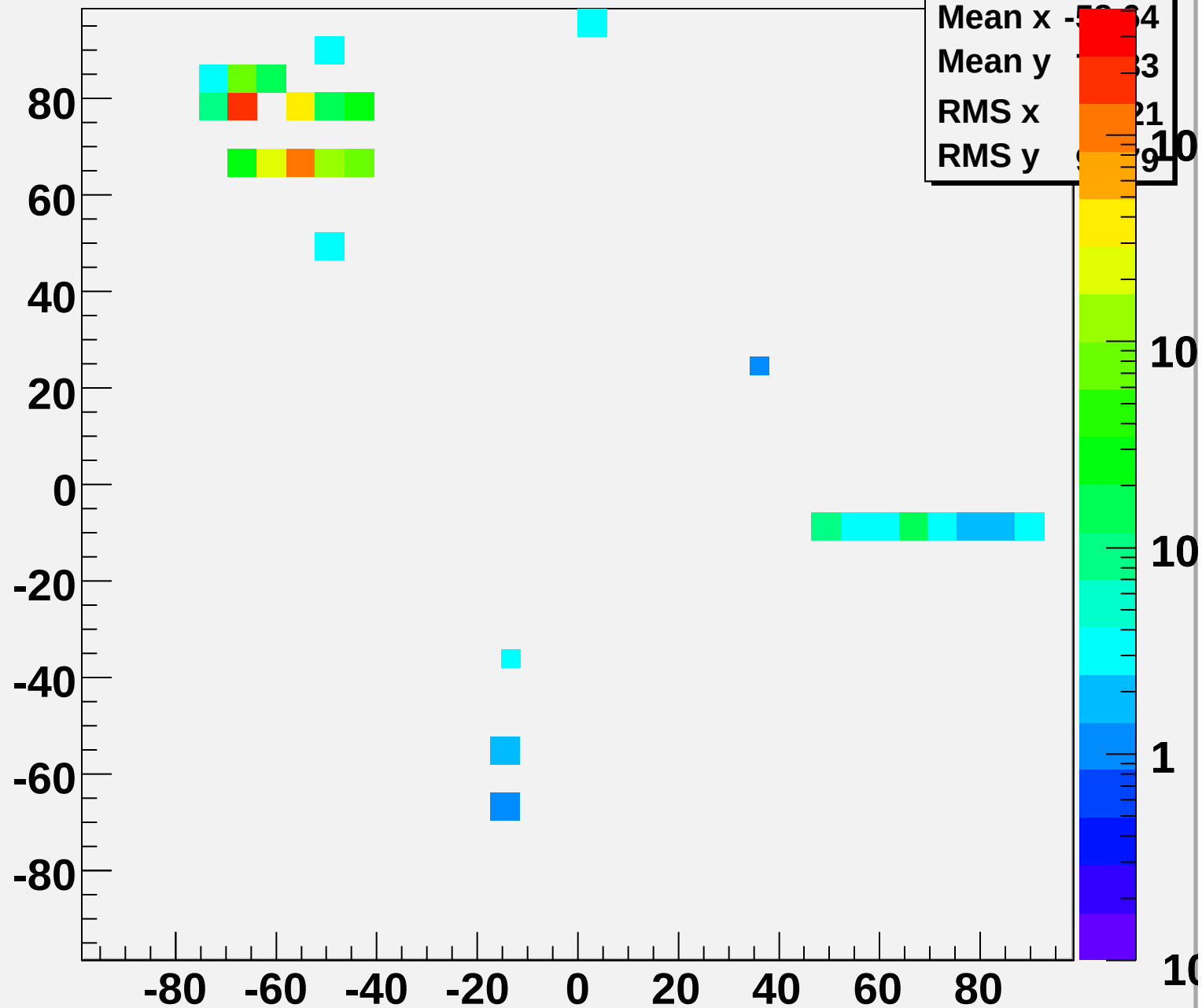
Entries 31

Mean x -52.34

Mean y 13

RMS x 21

RMS y 9



Event 39

large

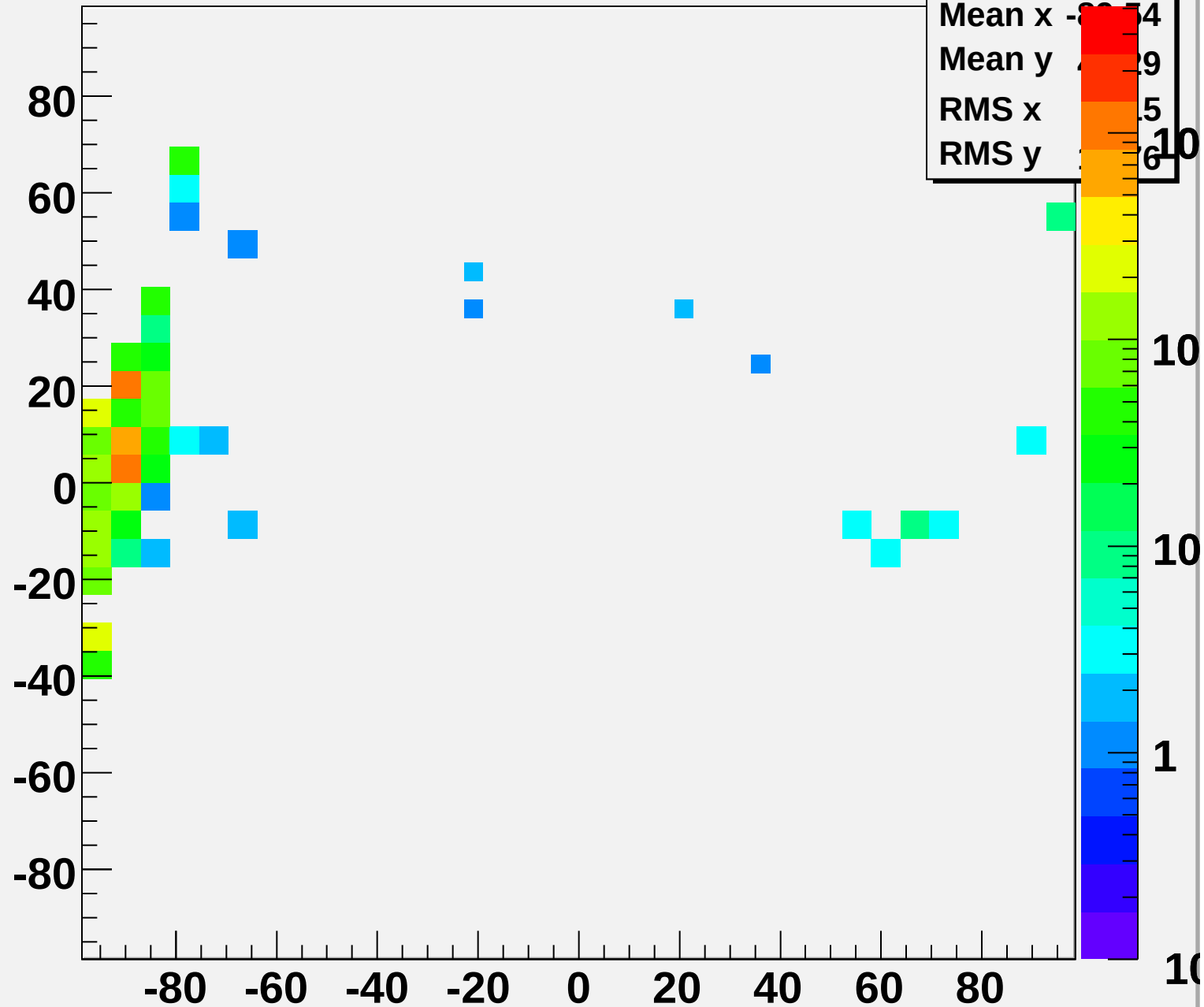
Entries 42

Mean x -82.54

Mean y 2.29

RMS x 10.5

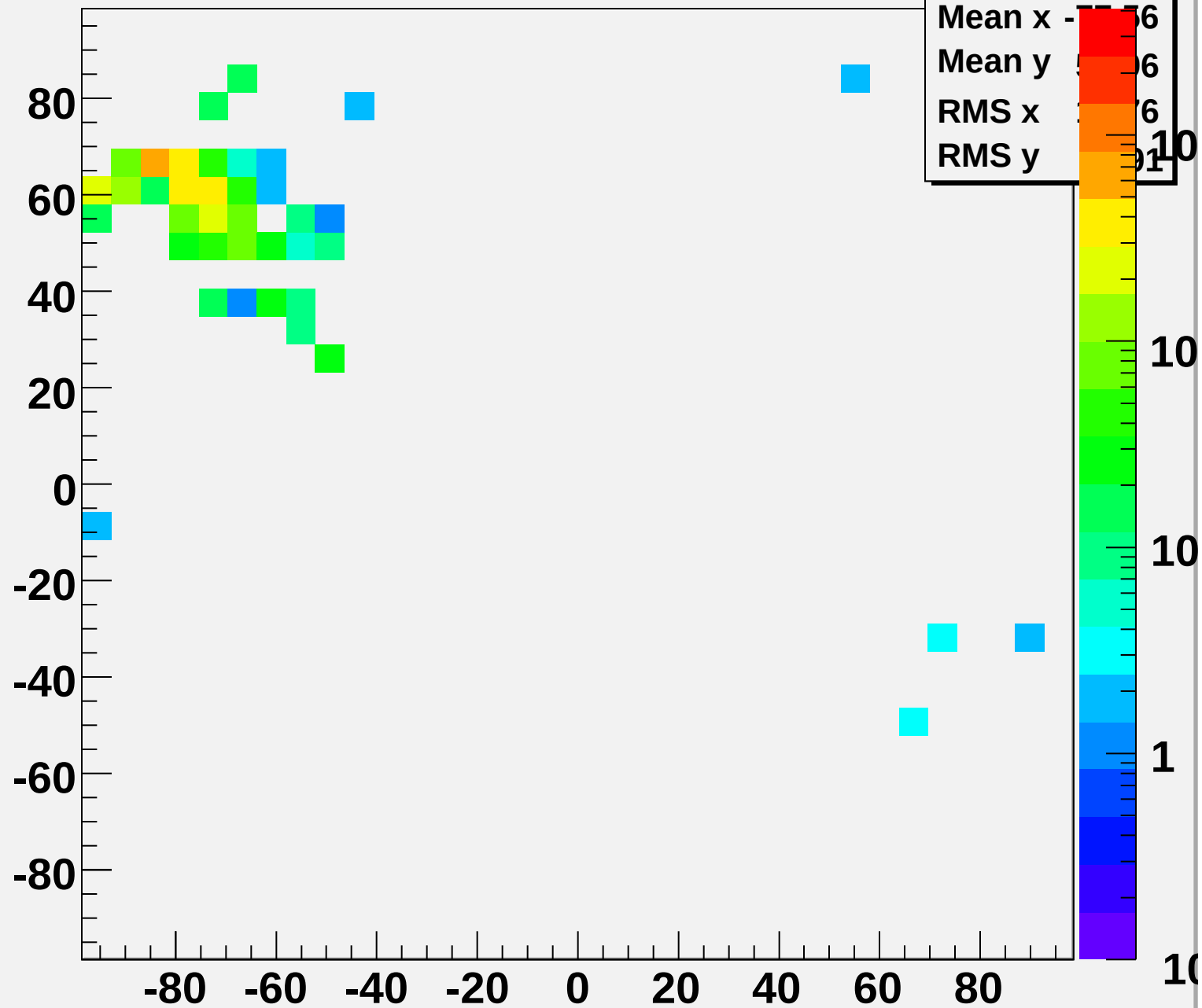
RMS y 6.10



Event 40

large

Entries	43
Mean x	-56
Mean y	66
RMS x	76
RMS y	91



Event 41

large

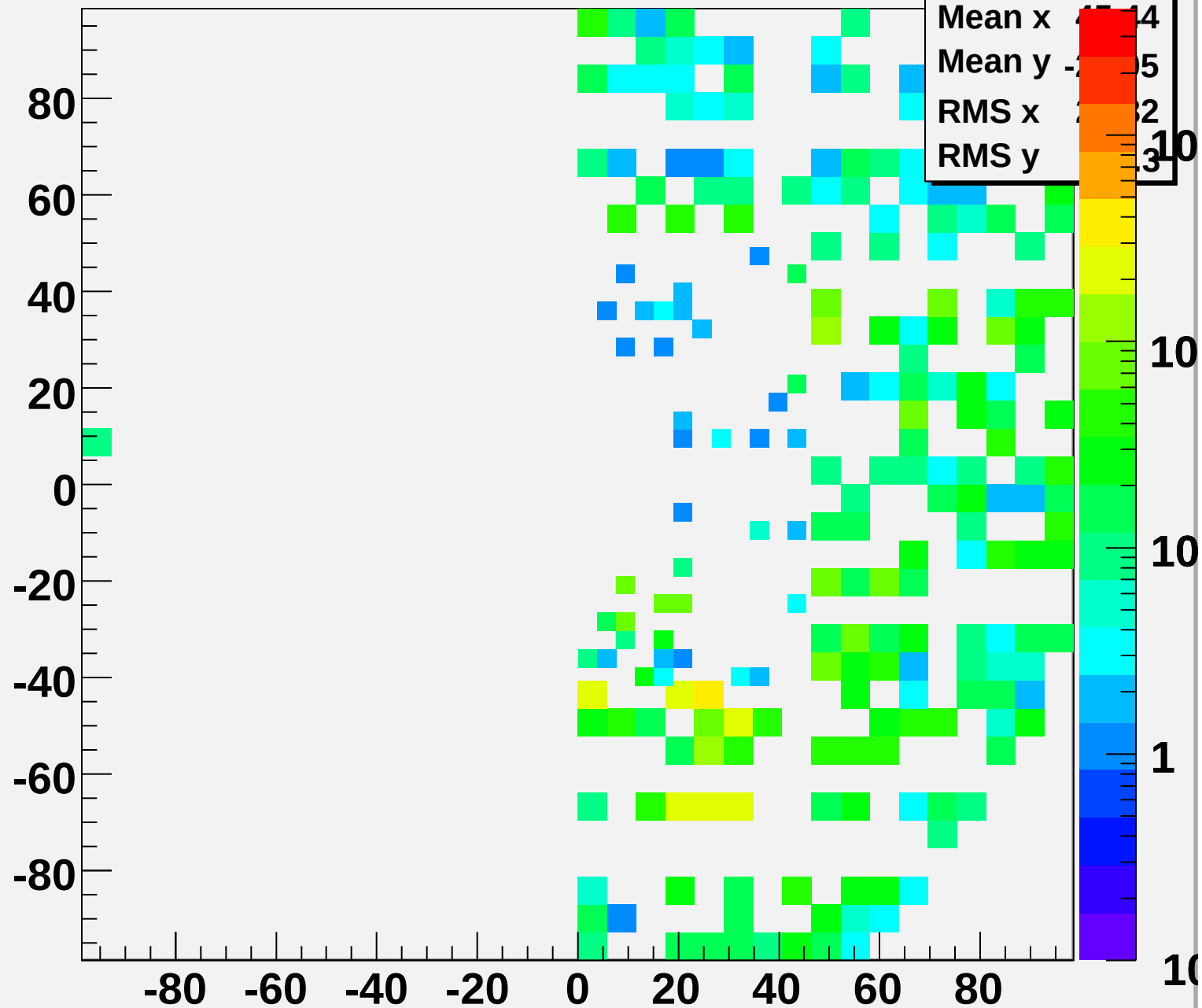
Entries 200

Mean x 47.14

Mean y -1.05

RMS x 22.3

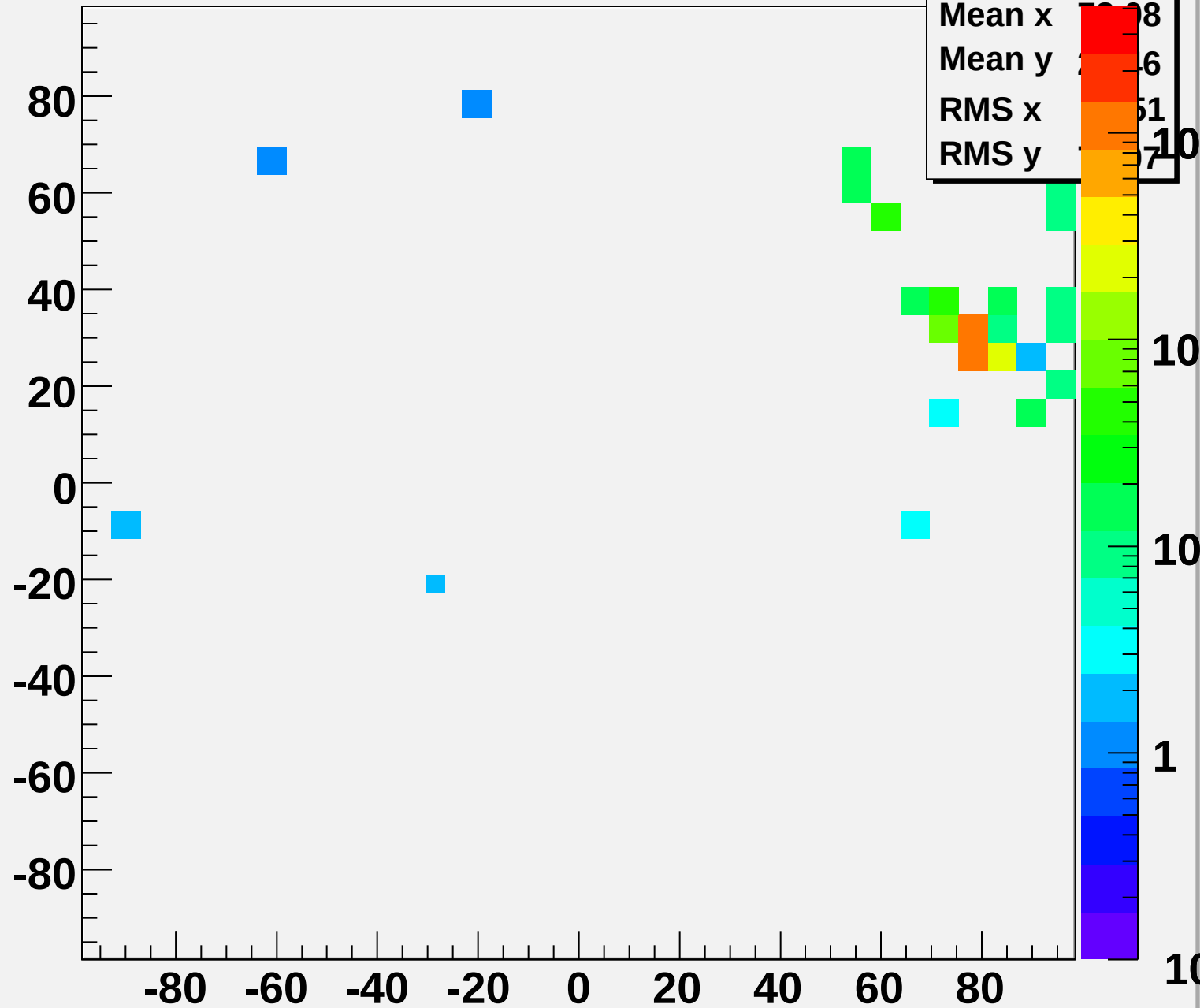
RMS y 10.3



Event 42

large

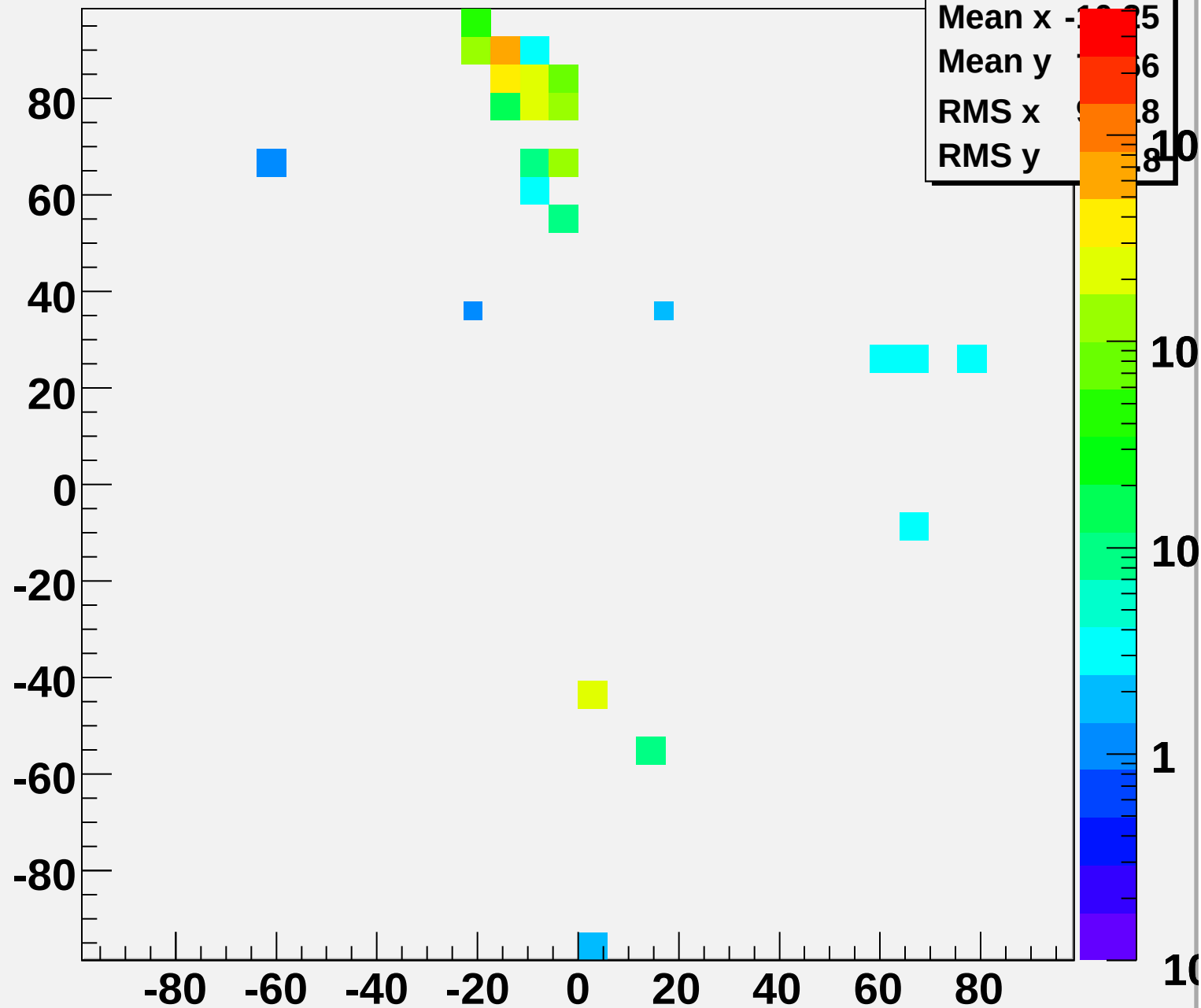
Entries	25
Mean x	72.98
Mean y	27.46
RMS x	25.51
RMS y	27.70



Event 43

large

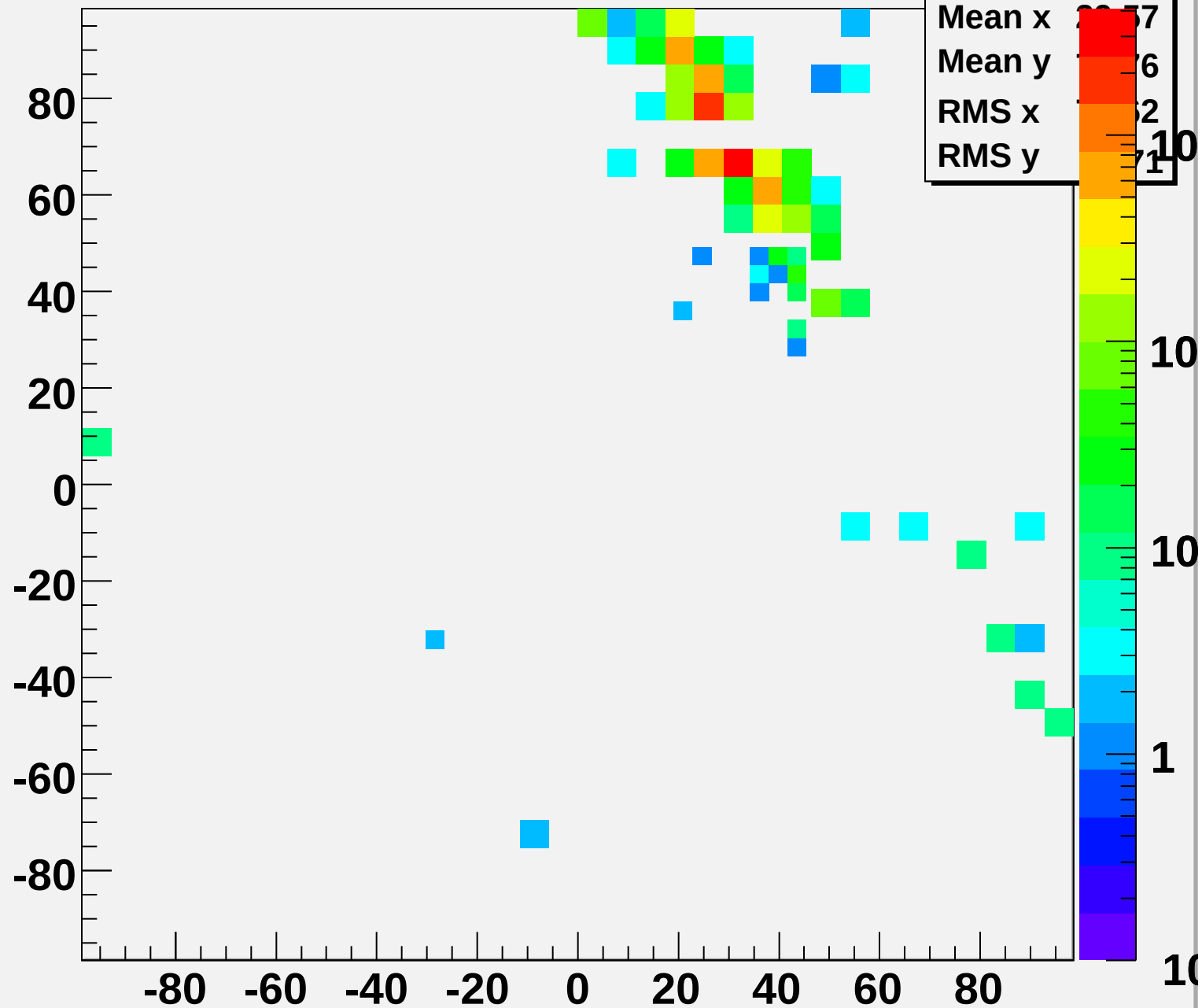
Entries 24
Mean x -1.25
Mean y 36
RMS x 9.8
RMS y 10.8



Event 44

large

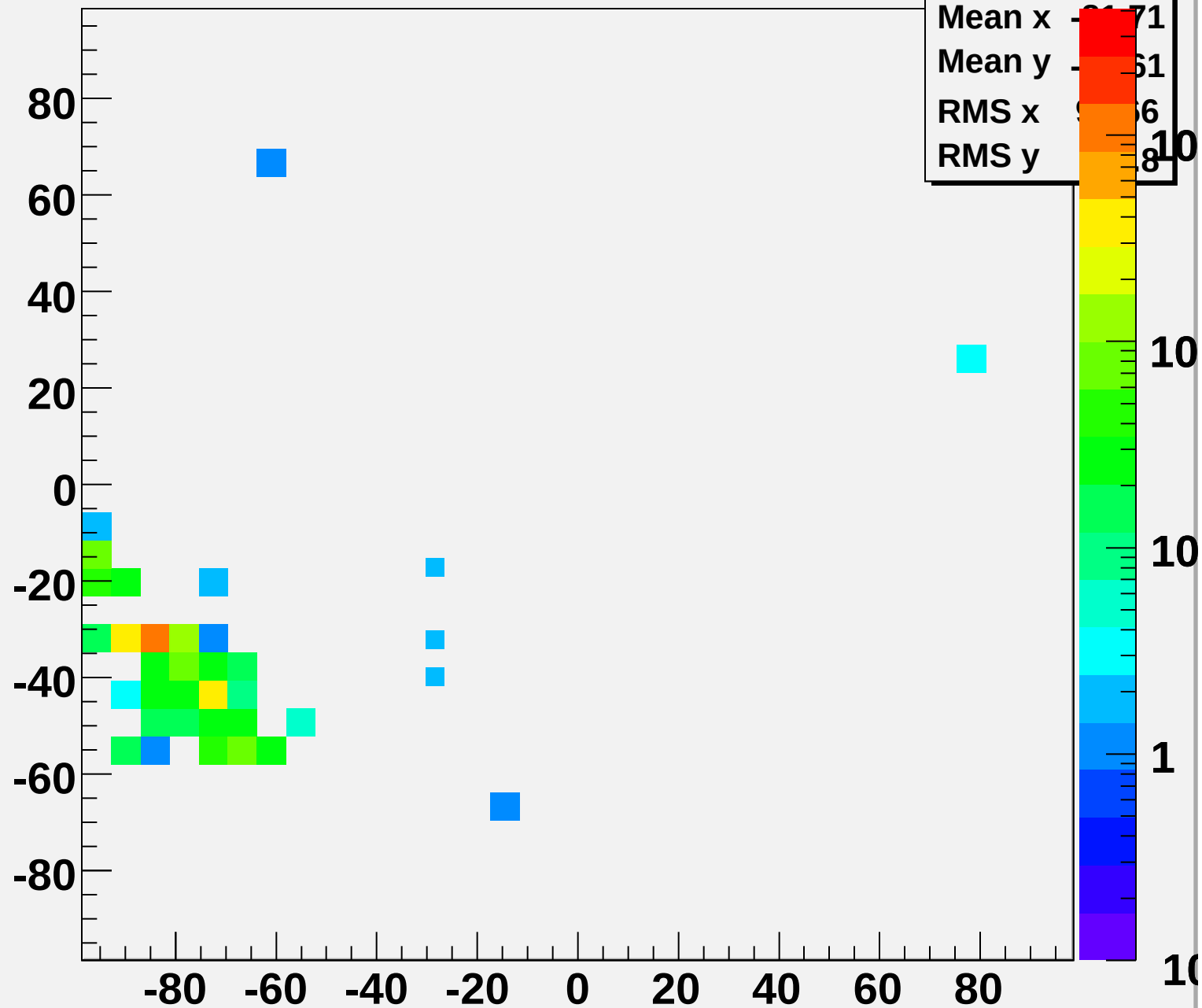
Entries	58
Mean x	32.57
Mean y	26
RMS x	22
RMS y	10



Event 45

large

Entries	36
Mean x	-21.71
Mean y	-31
RMS x	9.6
RMS y	10.8



Event 46

large

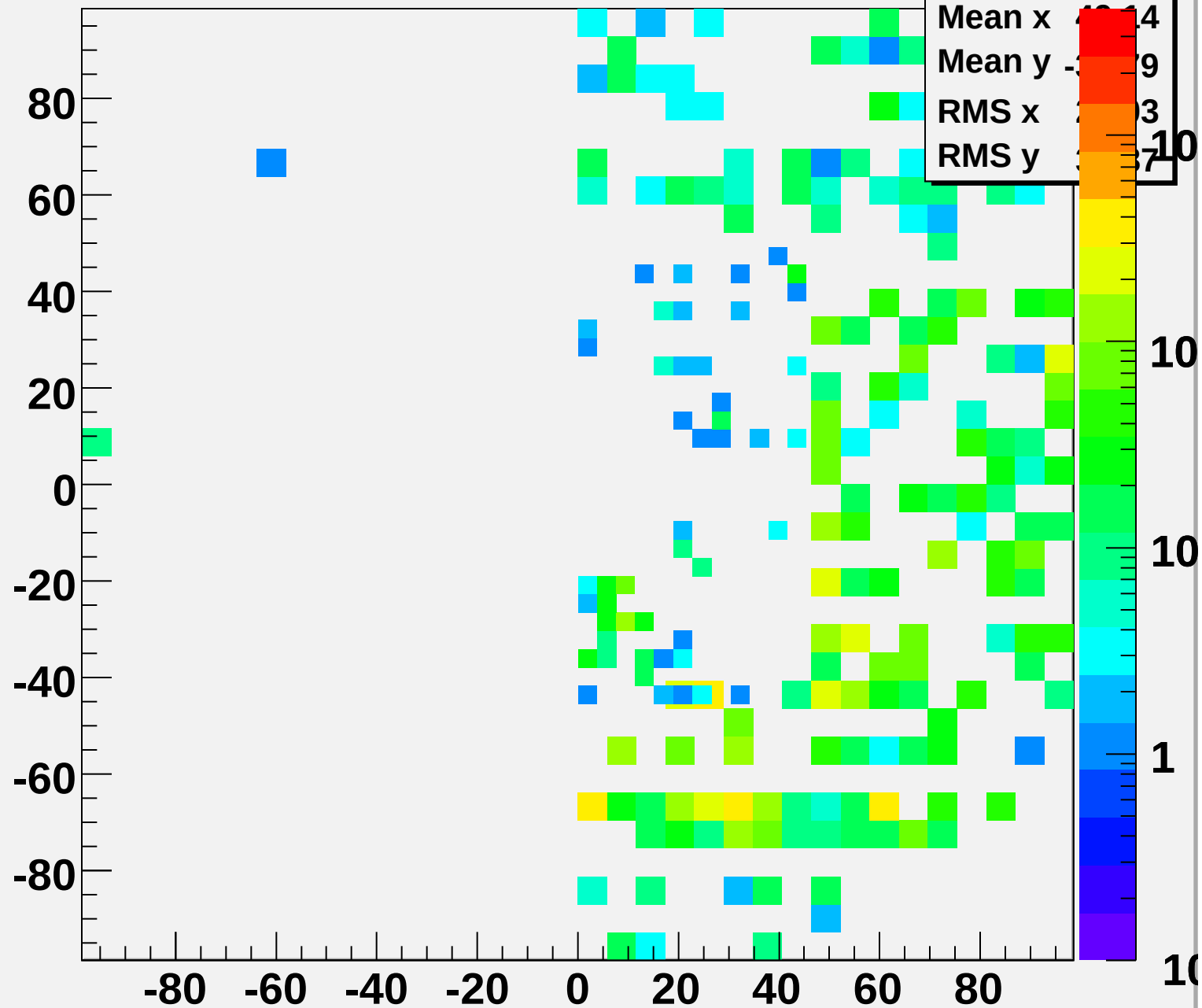
Entries 168

Mean x 42.14

Mean y -1.19

RMS x 22.3

RMS y 37.10



Event 47

large

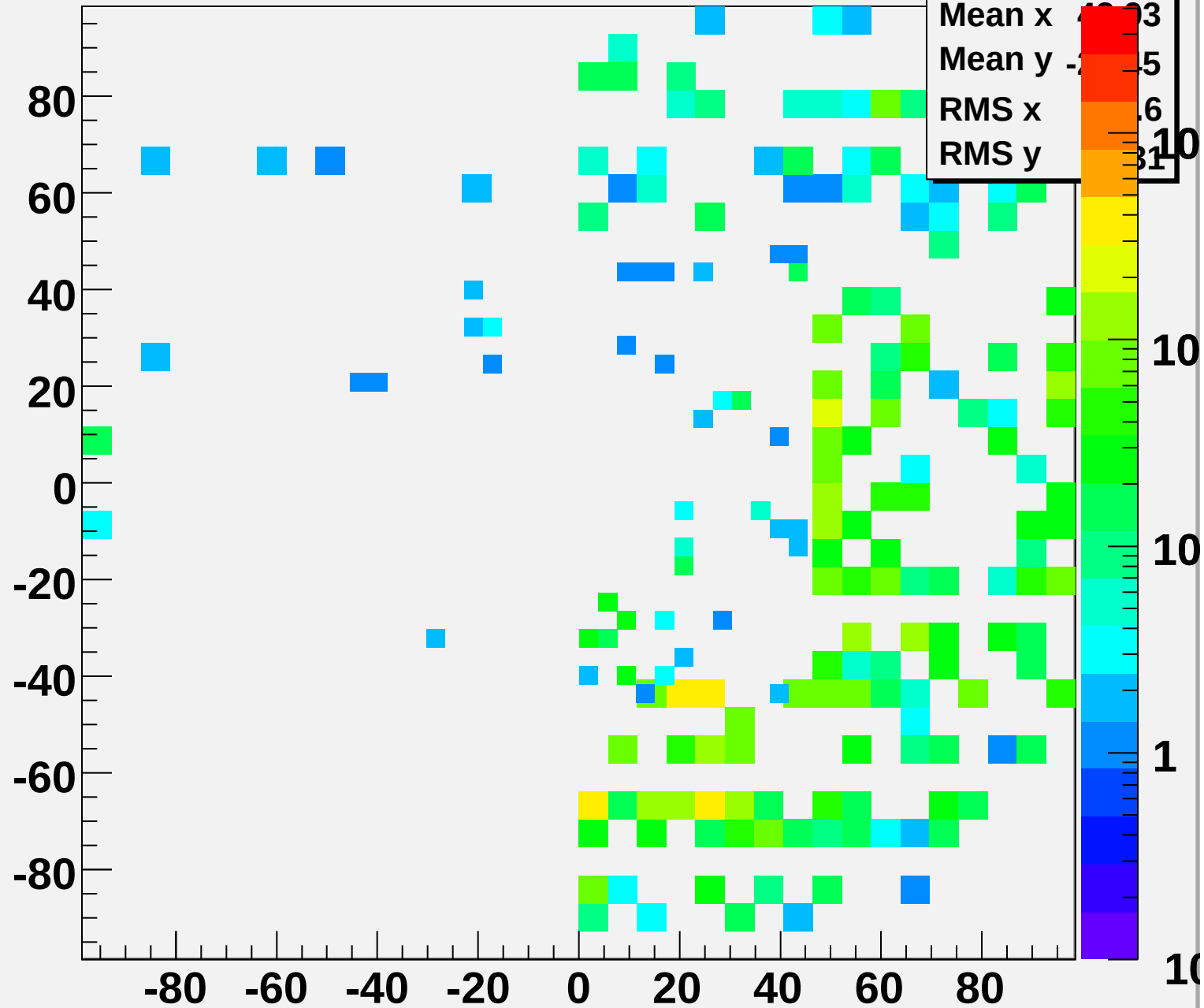
Entries 160

Mean x 42.93

Mean y -1.45

RMS x 16.6

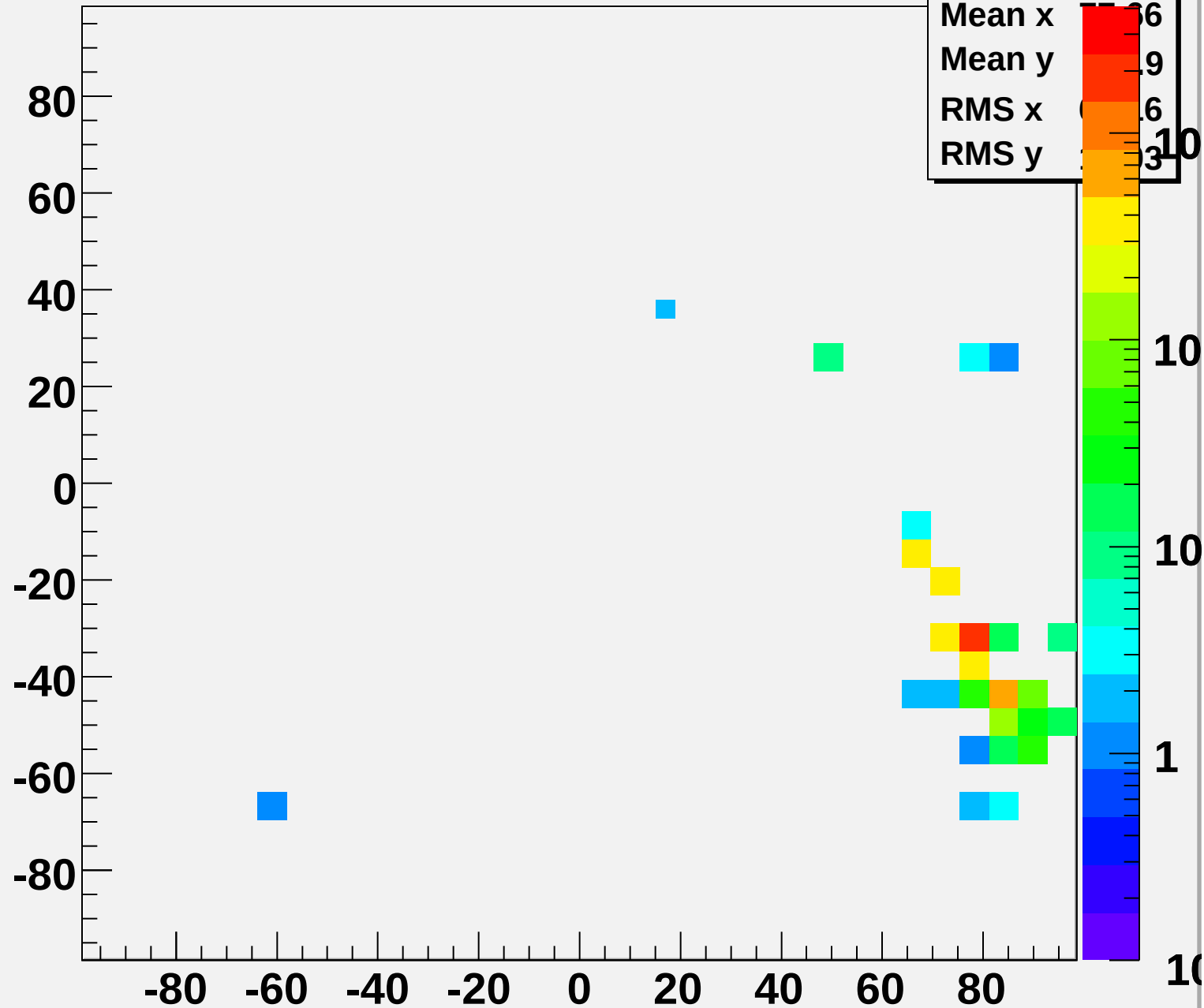
RMS y 31.1



Event 48

large

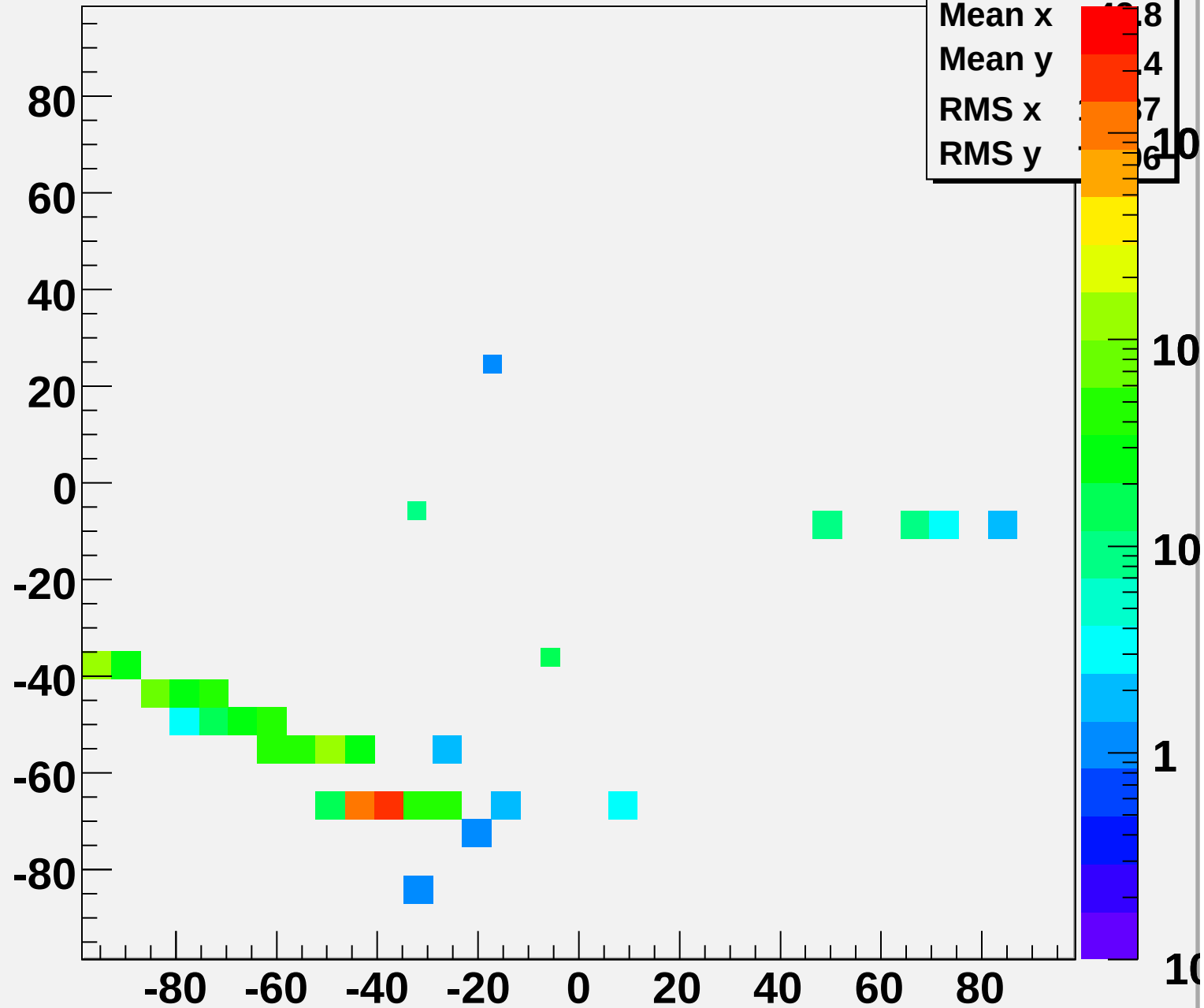
Entries	28
Mean x	66
Mean y	19
RMS x	16
RMS y	31



Event 49

large

Entries	30
Mean x	12.8
Mean y	1.4
RMS x	37
RMS y	10



Event 50

large

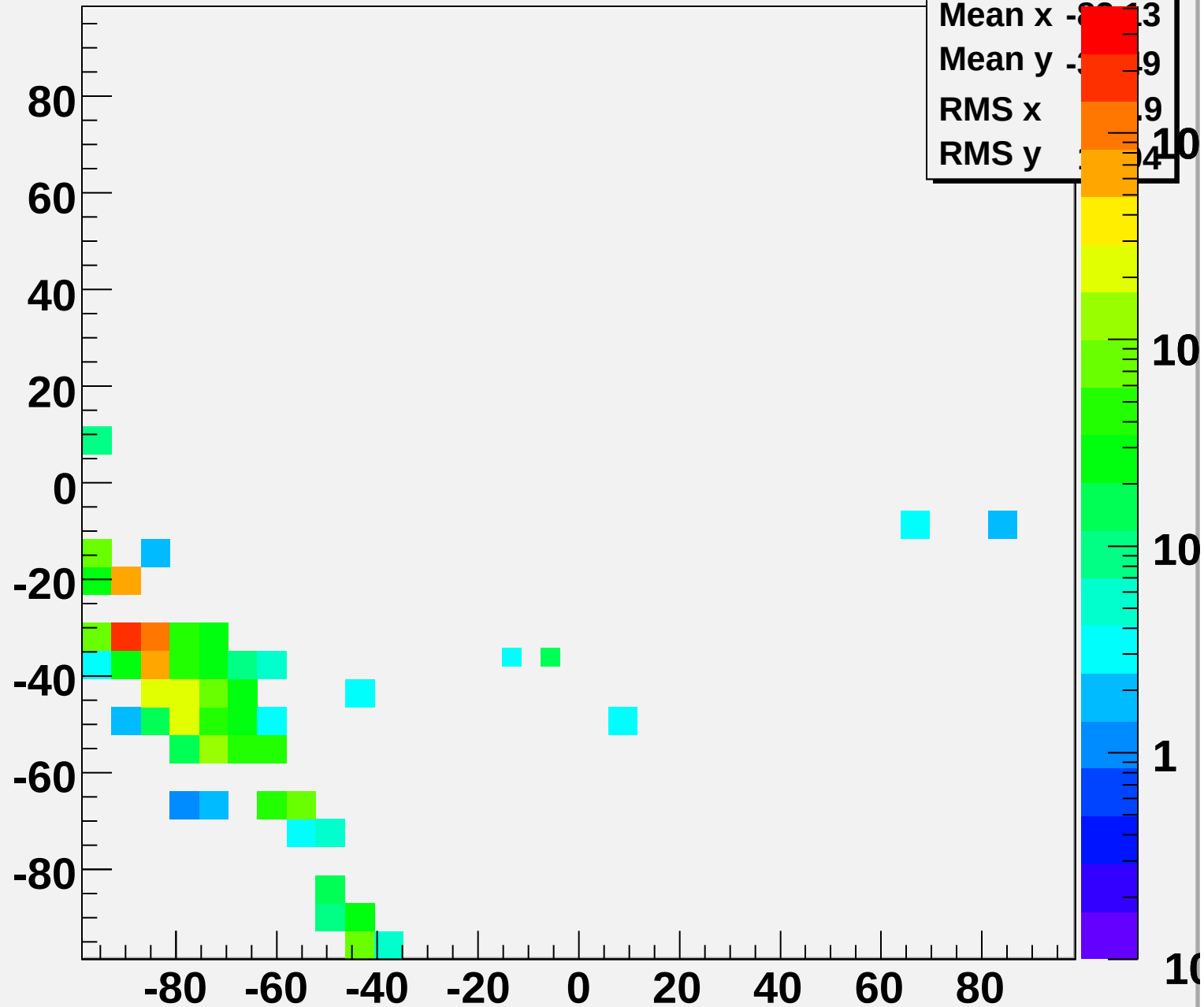
Entries 53

Mean x -82.13

Mean y -32.9

RMS x 29.9

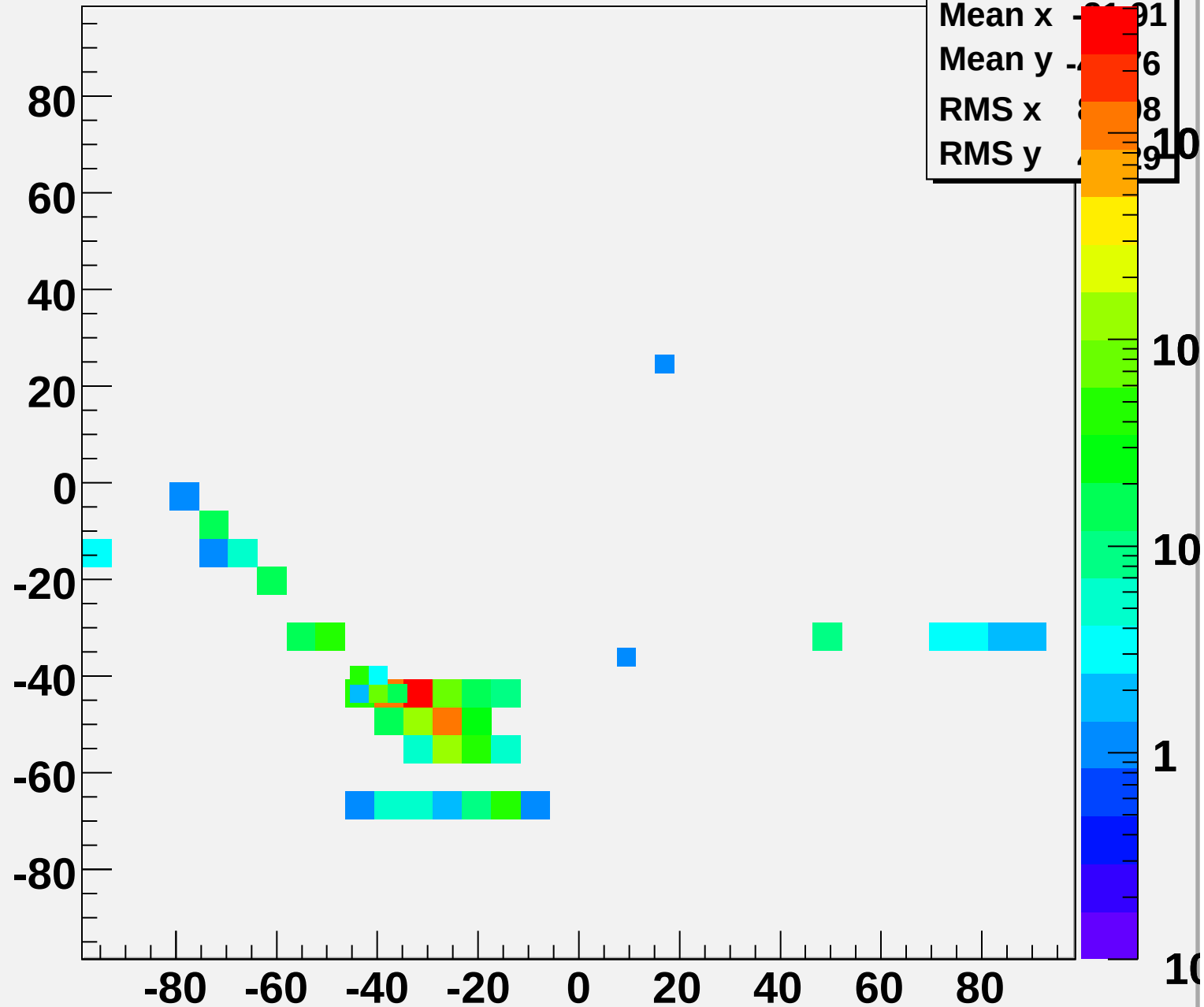
RMS y 41.0



Event 51

large

Entries	36
Mean x	-31.91
Mean y	-36.76
RMS x	8.08
RMS y	9.10



Event 52

large

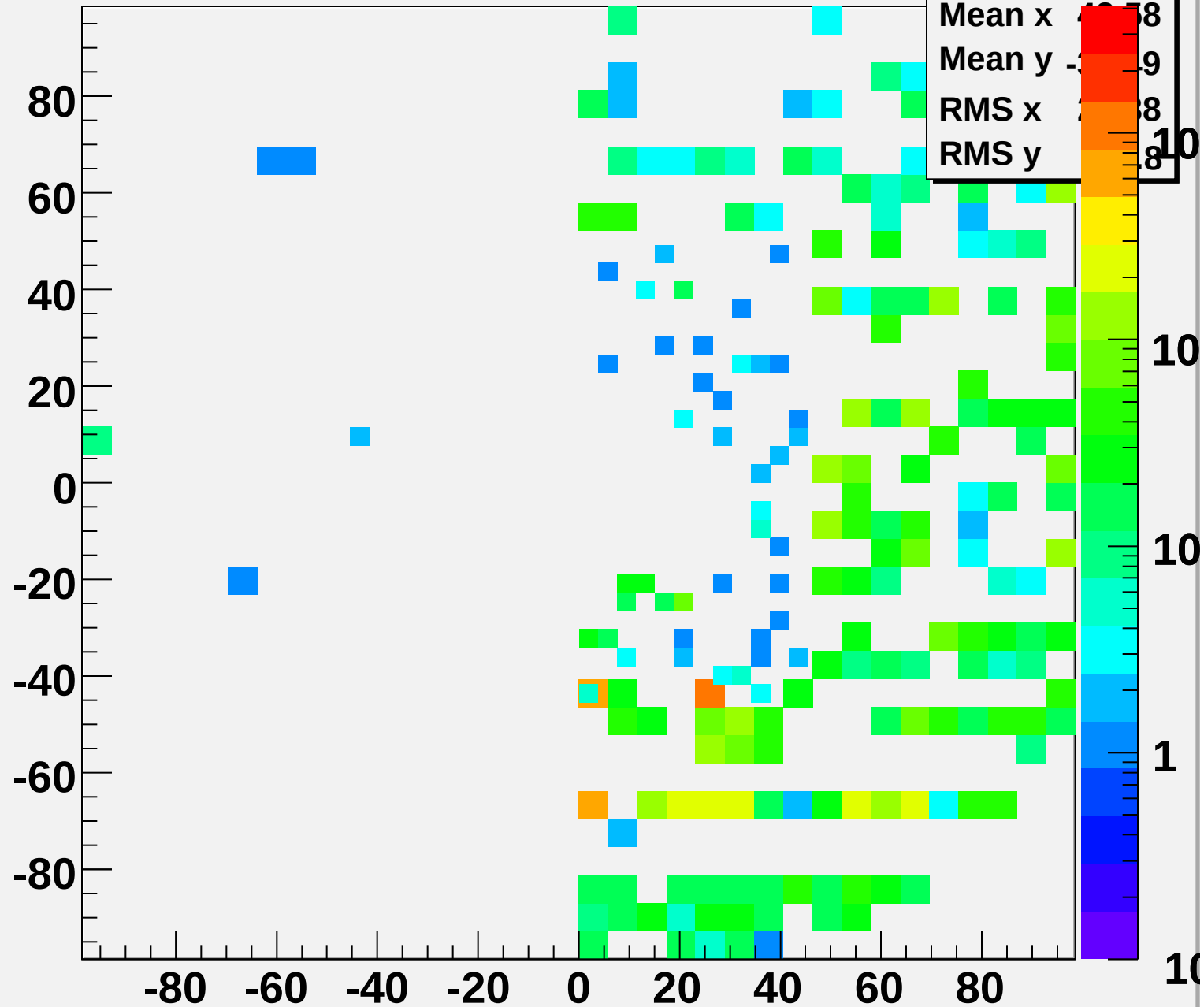
Entries 166

Mean x 42.58

Mean y -1.49

RMS x 28.8

RMS y 8.10



Event 53

large

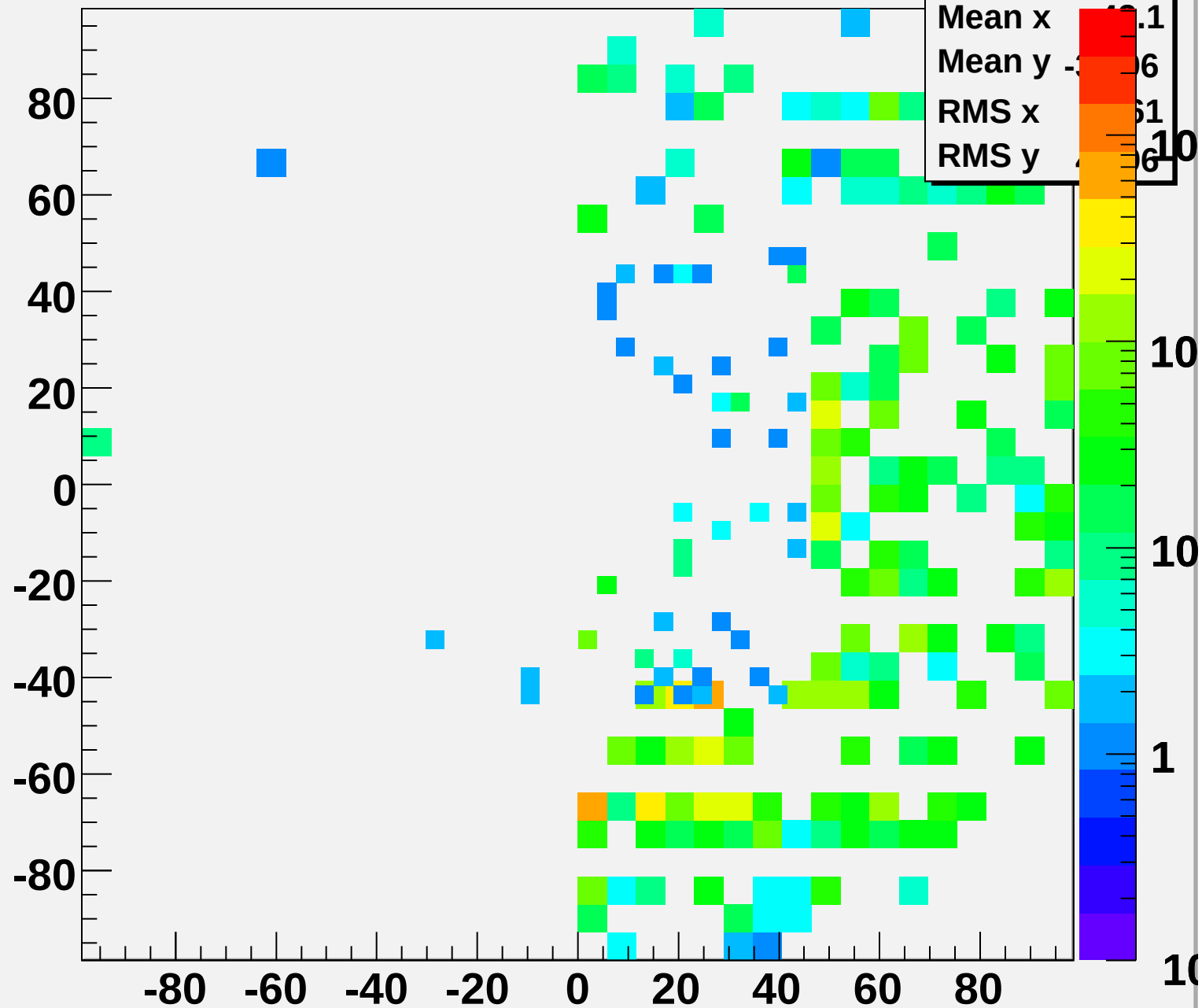
Entries 160

Mean x 12.1

Mean y -3.6

RMS x 61

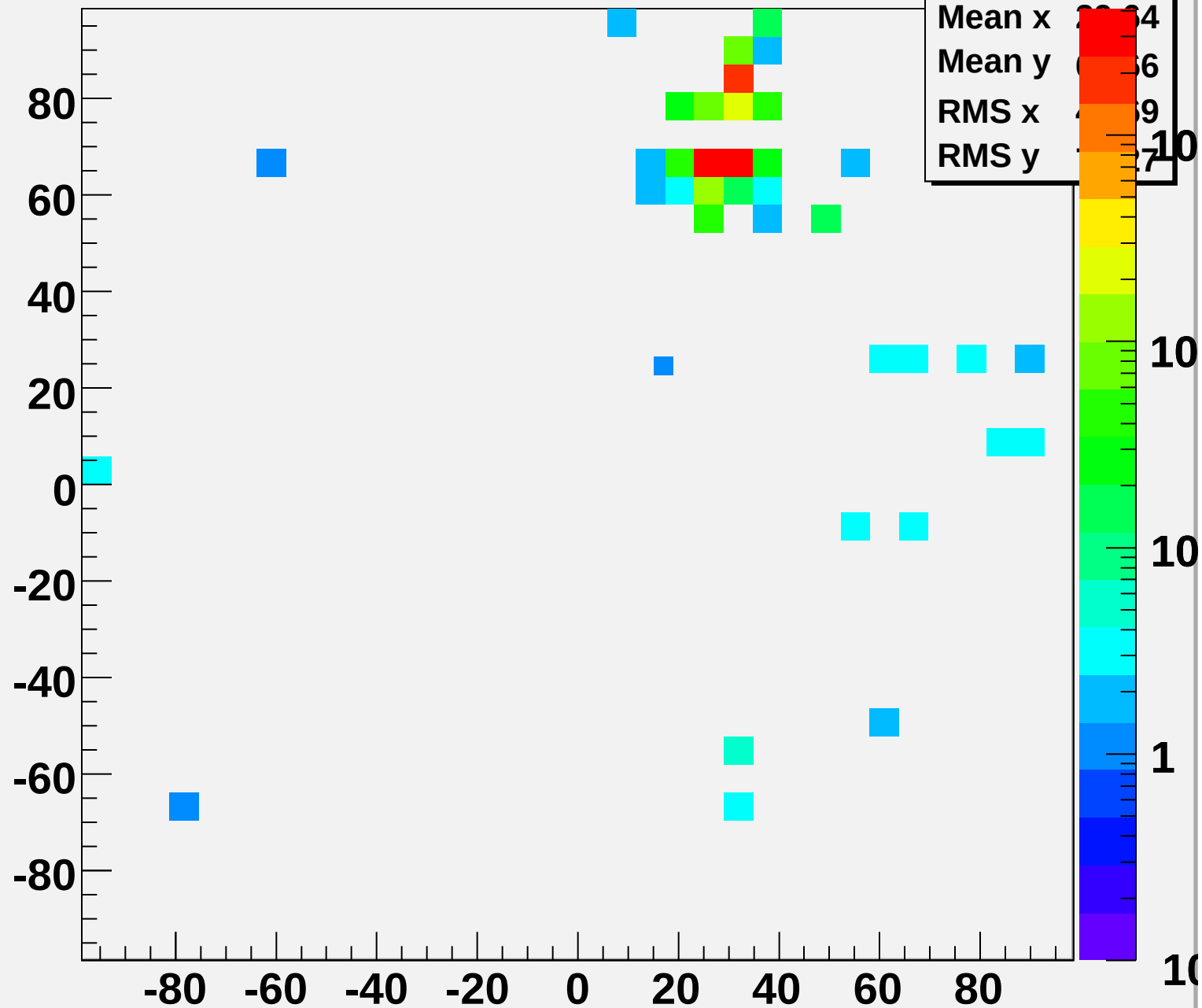
RMS y 61



Event 54

large

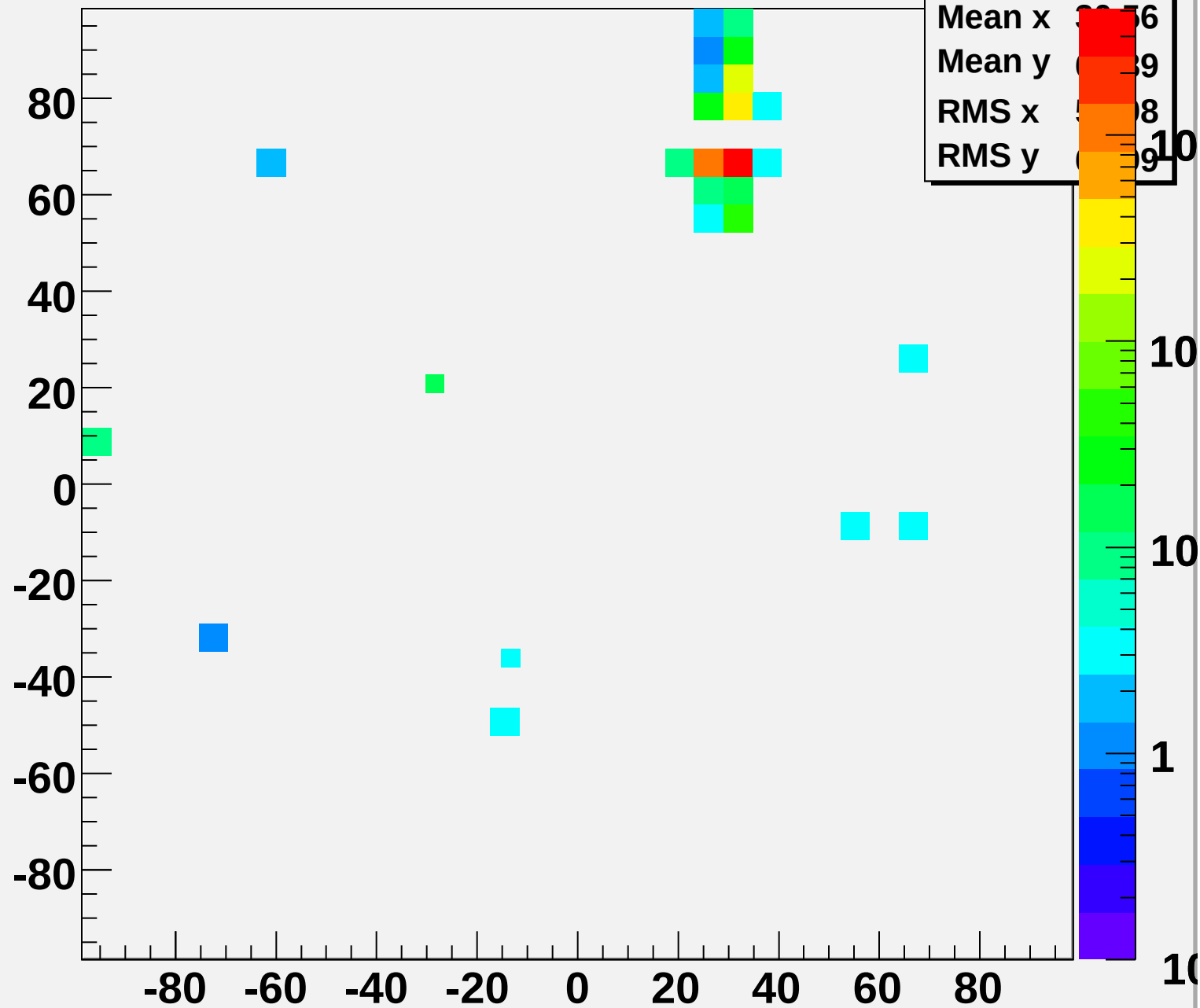
Entries	43
Mean x	32.34
Mean y	6.36
RMS x	22.39
RMS y	27.10



Event 55

large

Entries	27
Mean x	32.56
Mean y	69.39
RMS x	20.8
RMS y	29.10



Event 56

large

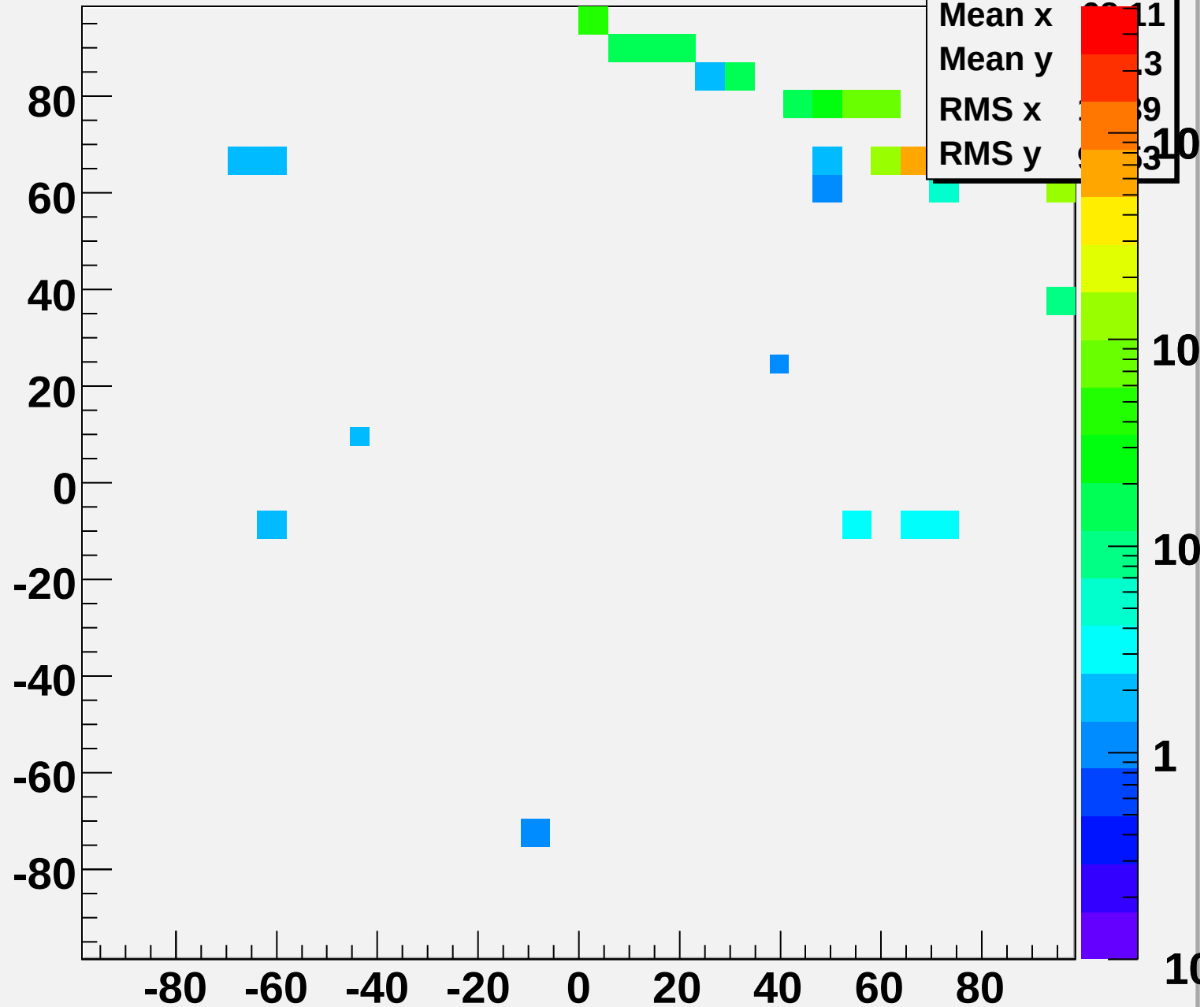
Entries 33

Mean x 11

Mean y 13

RMS x 9

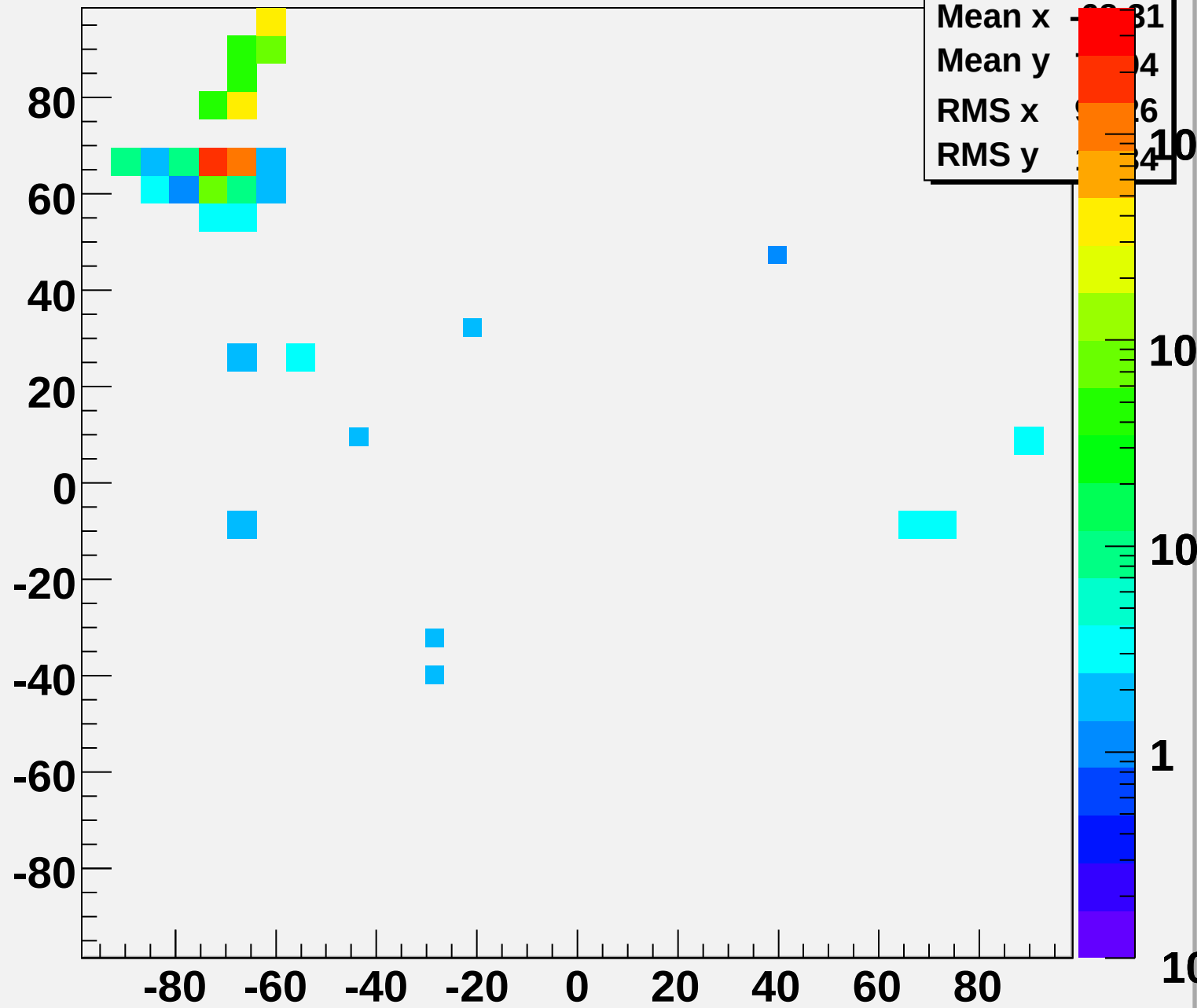
RMS y 10



Event 57

large

Entries	27
Mean x	-22.31
Mean y	64
RMS x	9.6
RMS y	34



Event 58

large

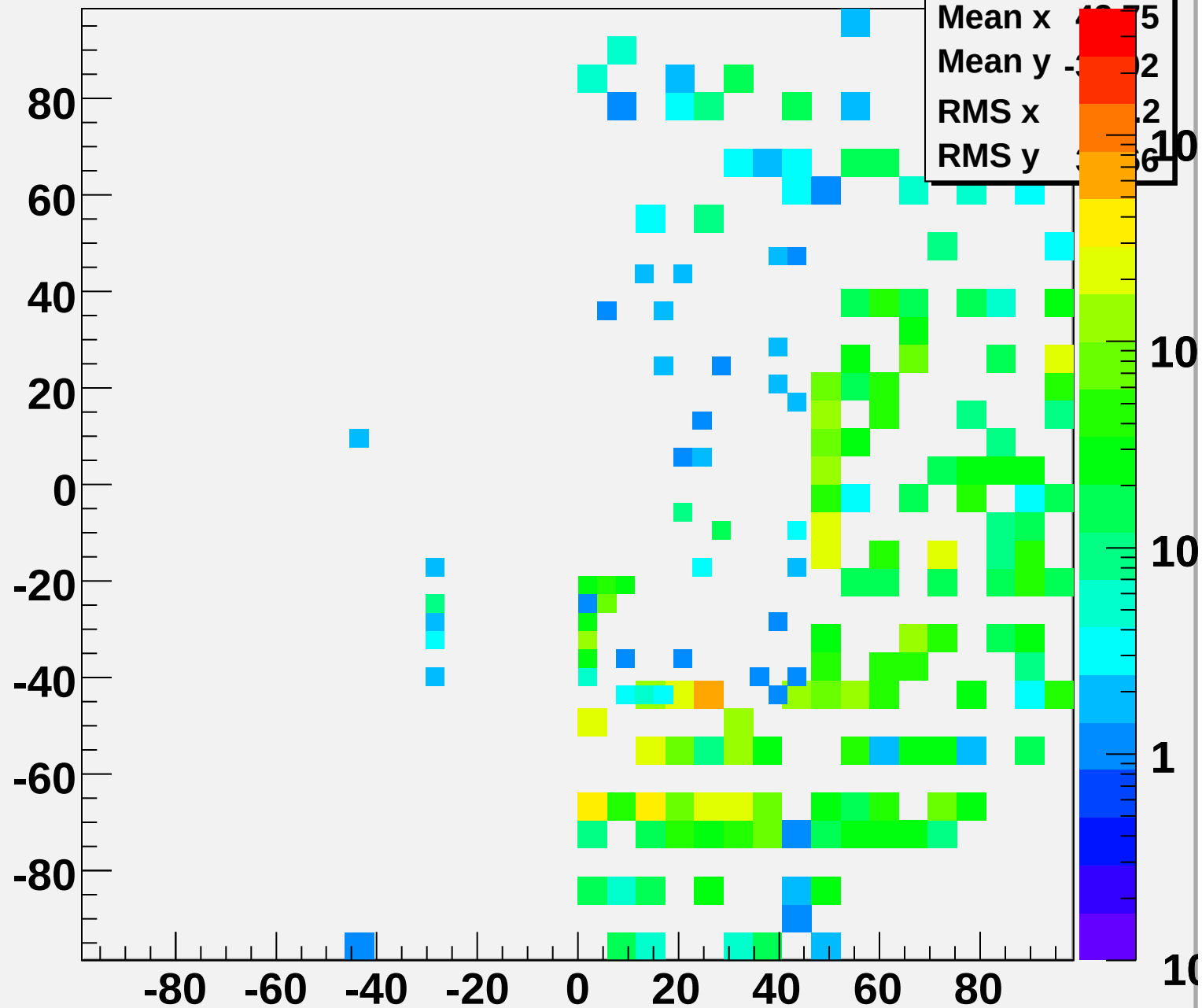
Entries 152

Mean x 42.75

Mean y -1.2

RMS x 12.2

RMS y 6.10



Event 59

large

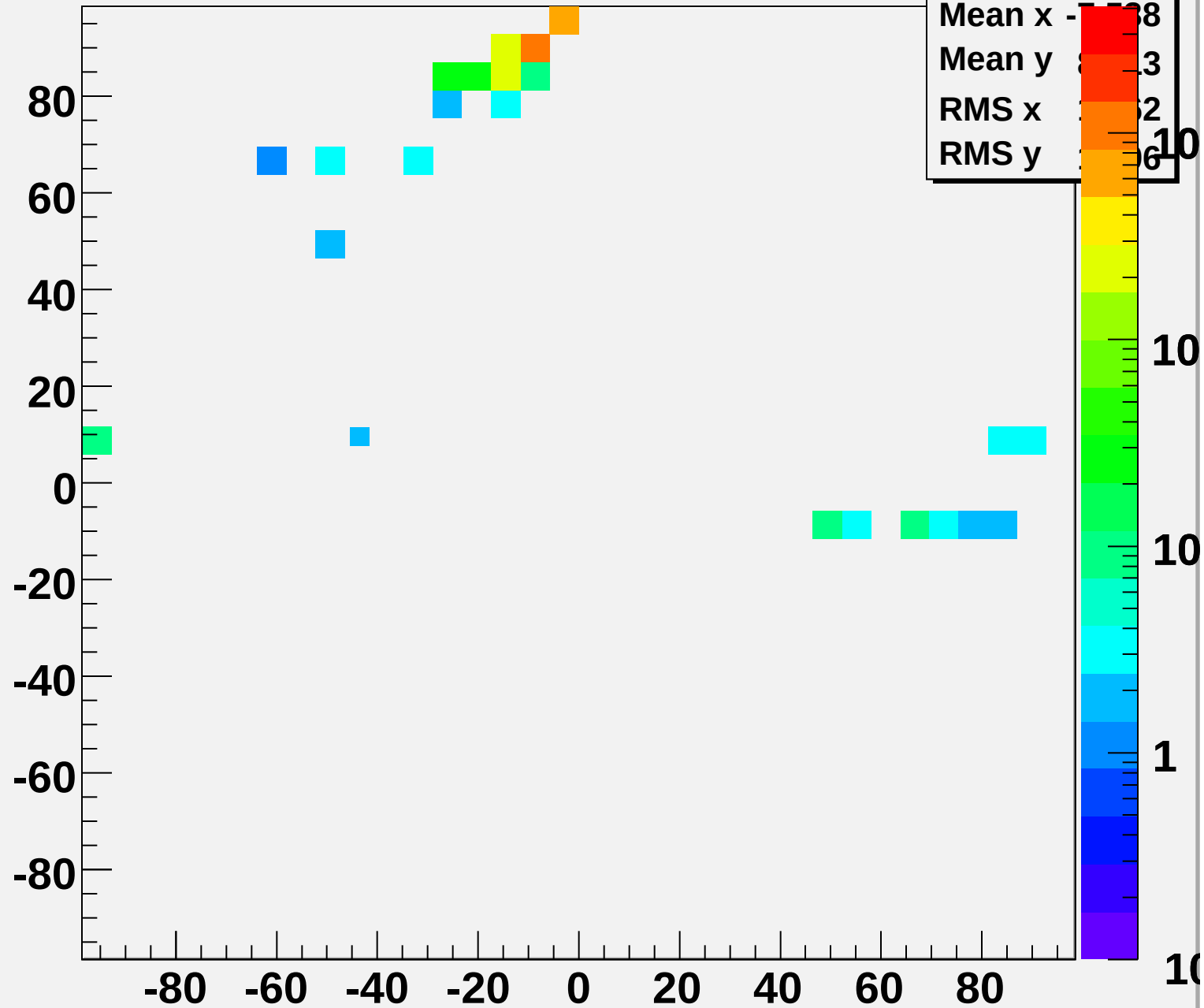
Entries 24

Mean x -138

Mean y 83

RMS x 22

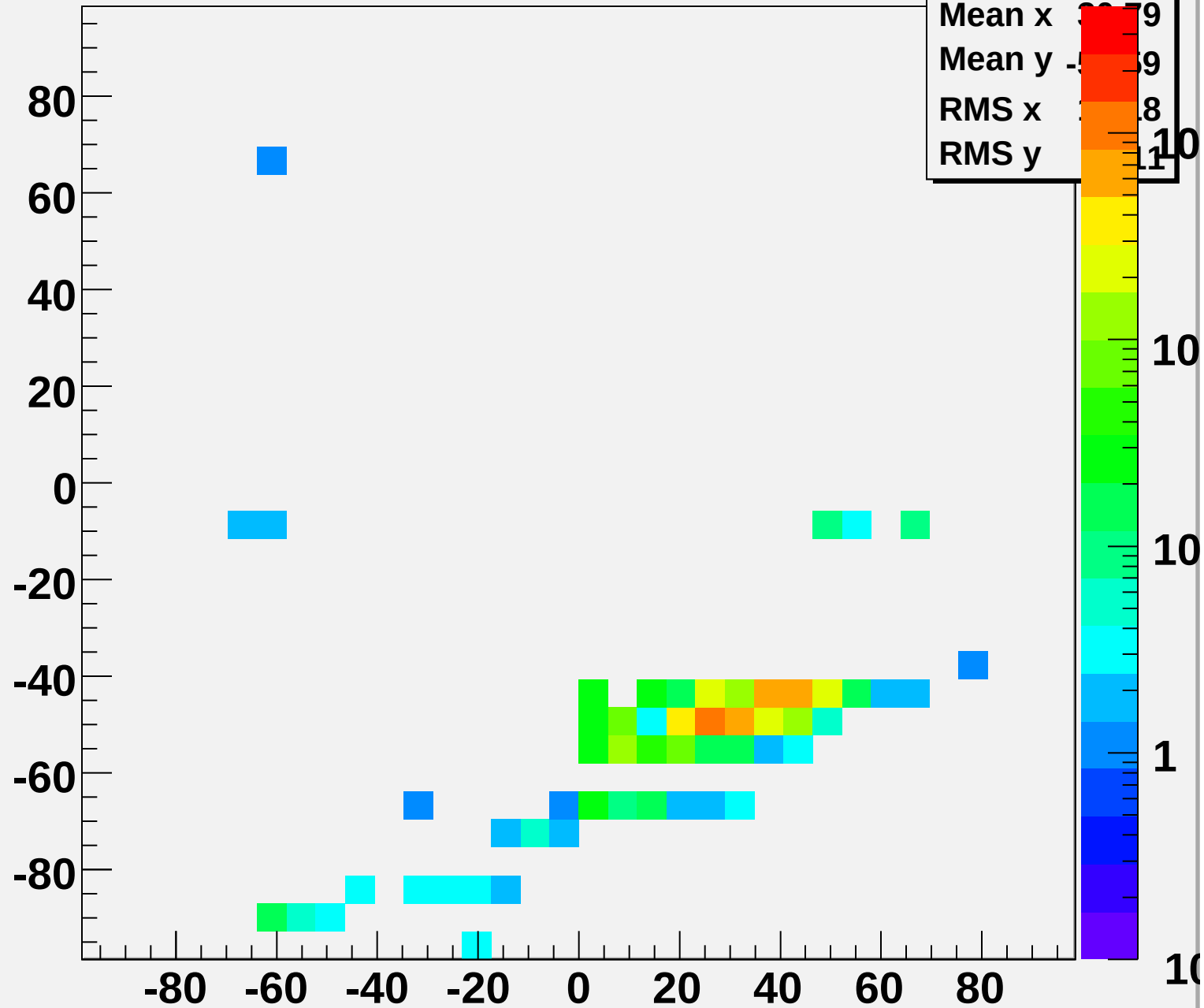
RMS y 610



Event 60

large

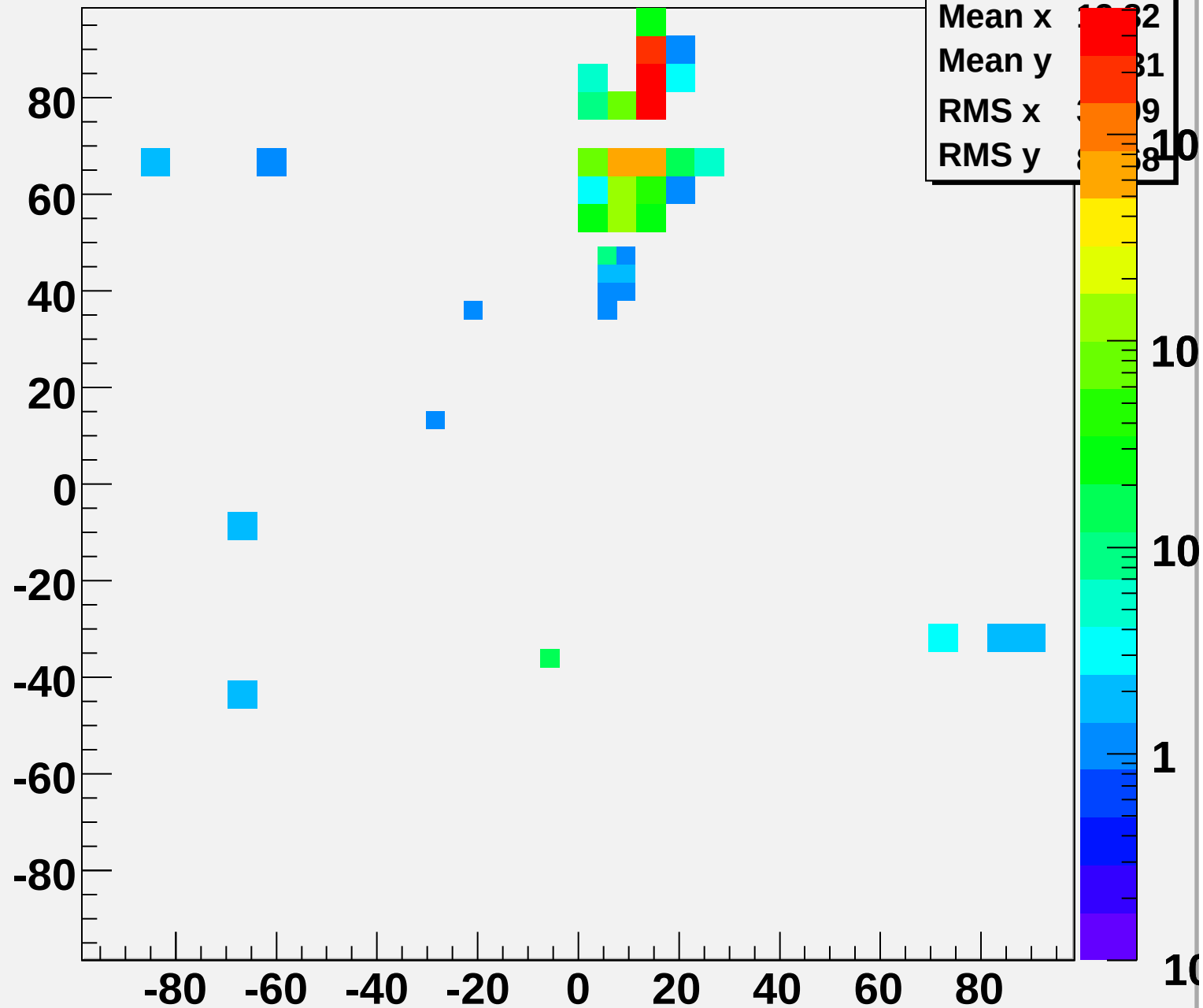
Entries 55
Mean x 22.79
Mean y -39.39
RMS x 28.8
RMS y 11.1



Event 61

large

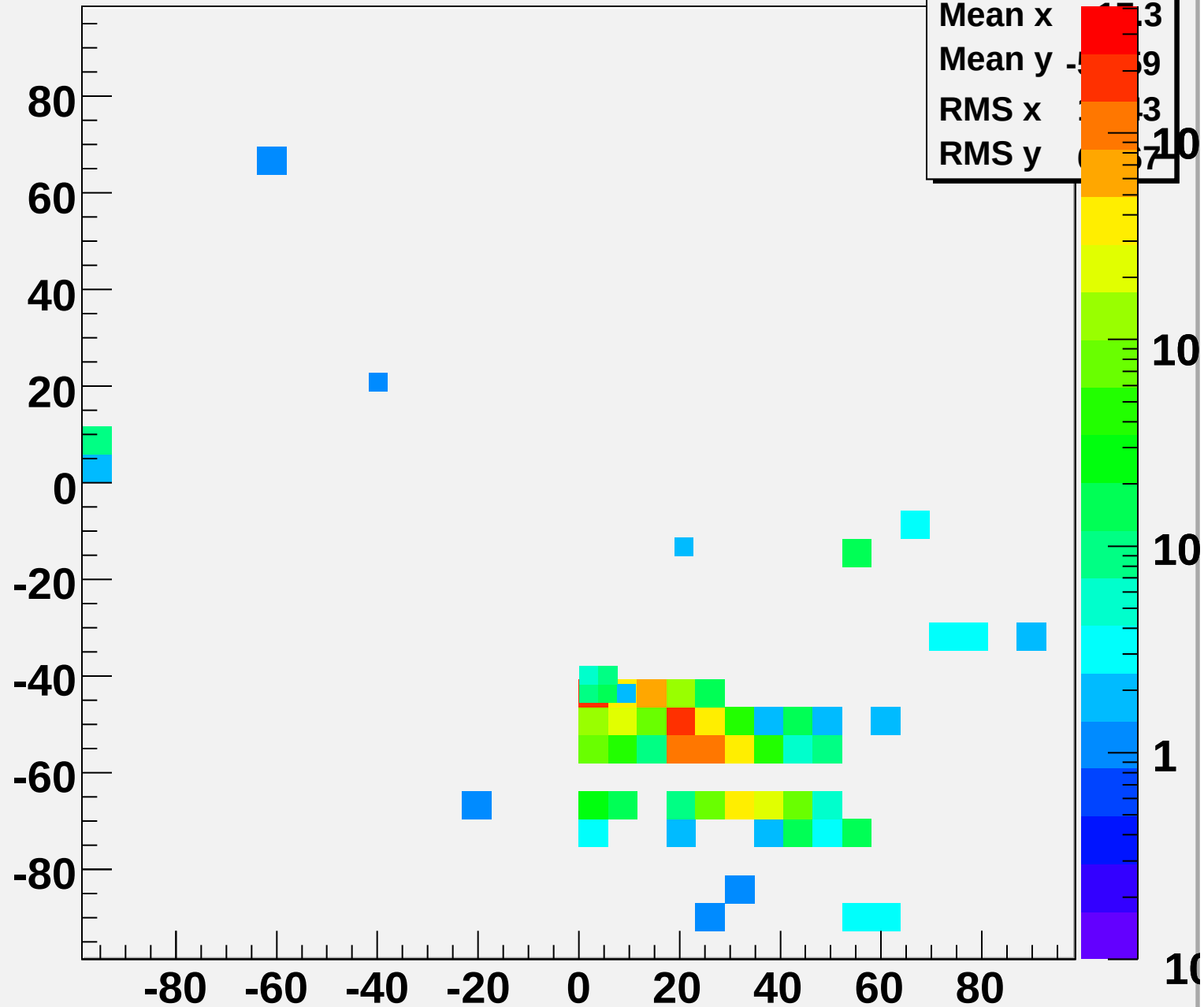
Entries	33
Mean x	12.32
Mean y	31
RMS x	29
RMS y	28



Event 62

large

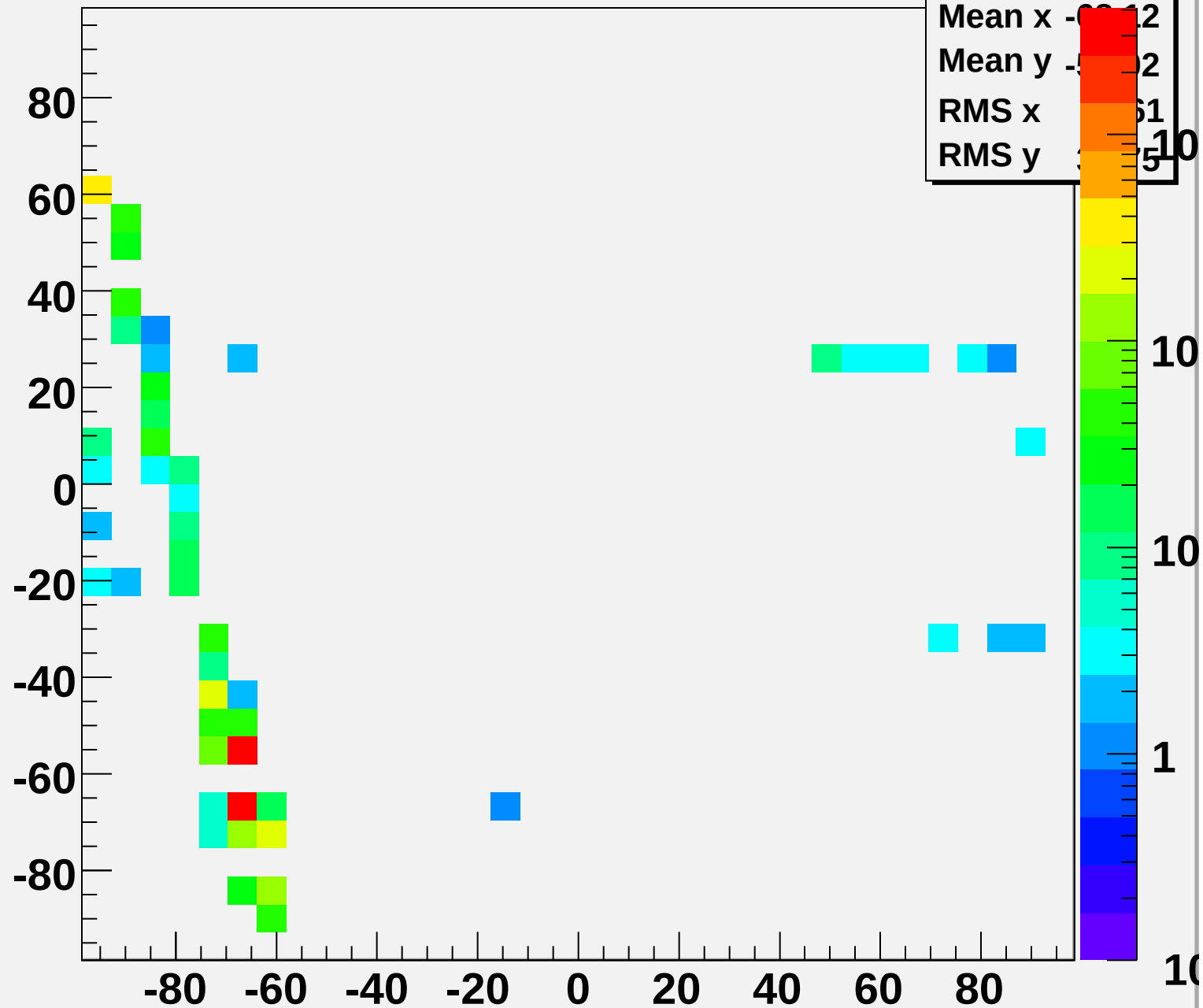
Entries 56
Mean x 15.3
Mean y -39
RMS x 33
RMS y 71



Event 63

large

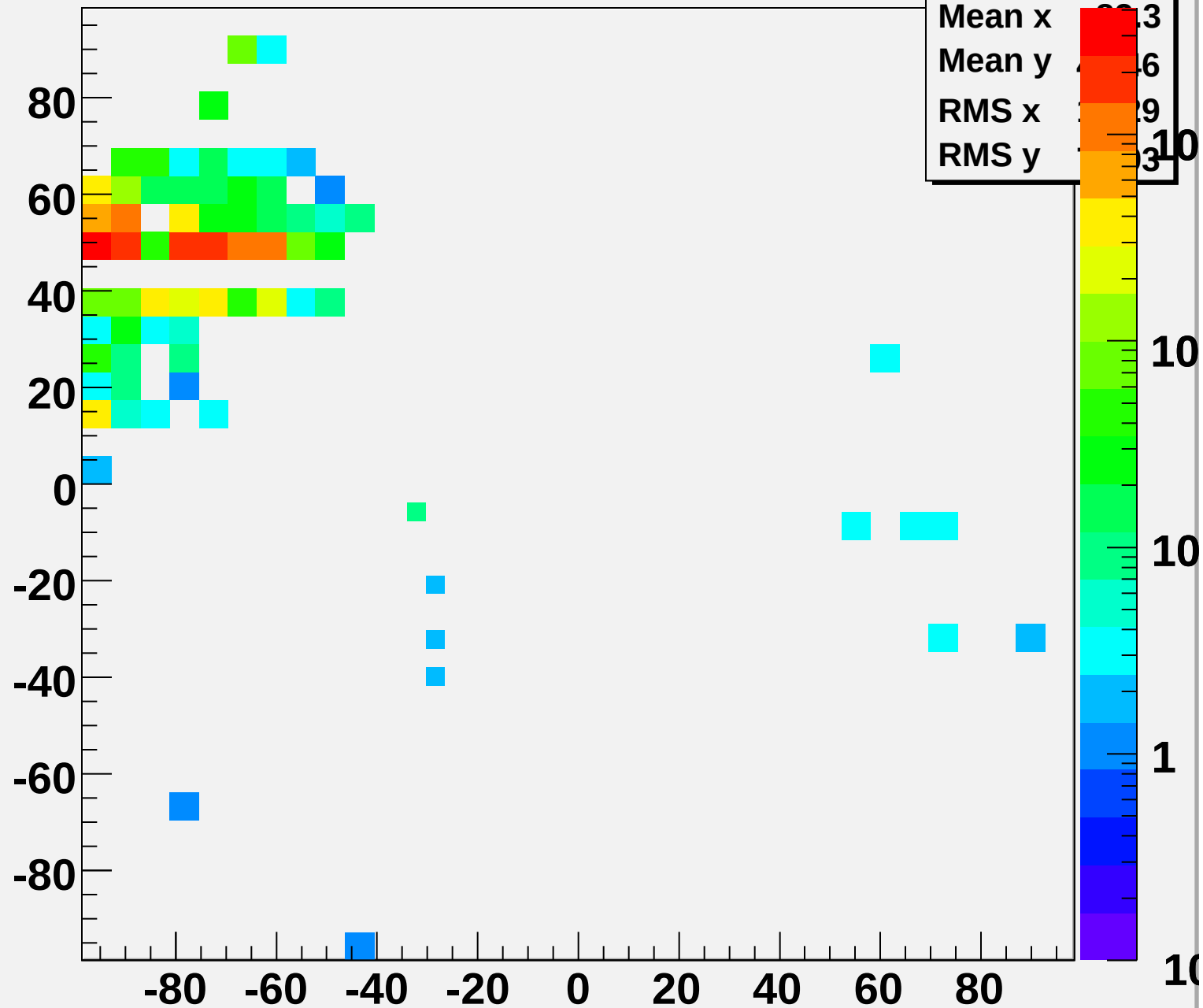
Entries 54
Mean x -68.42
Mean y -1.32
RMS x 61.51
RMS y 5.10



Event 64

large

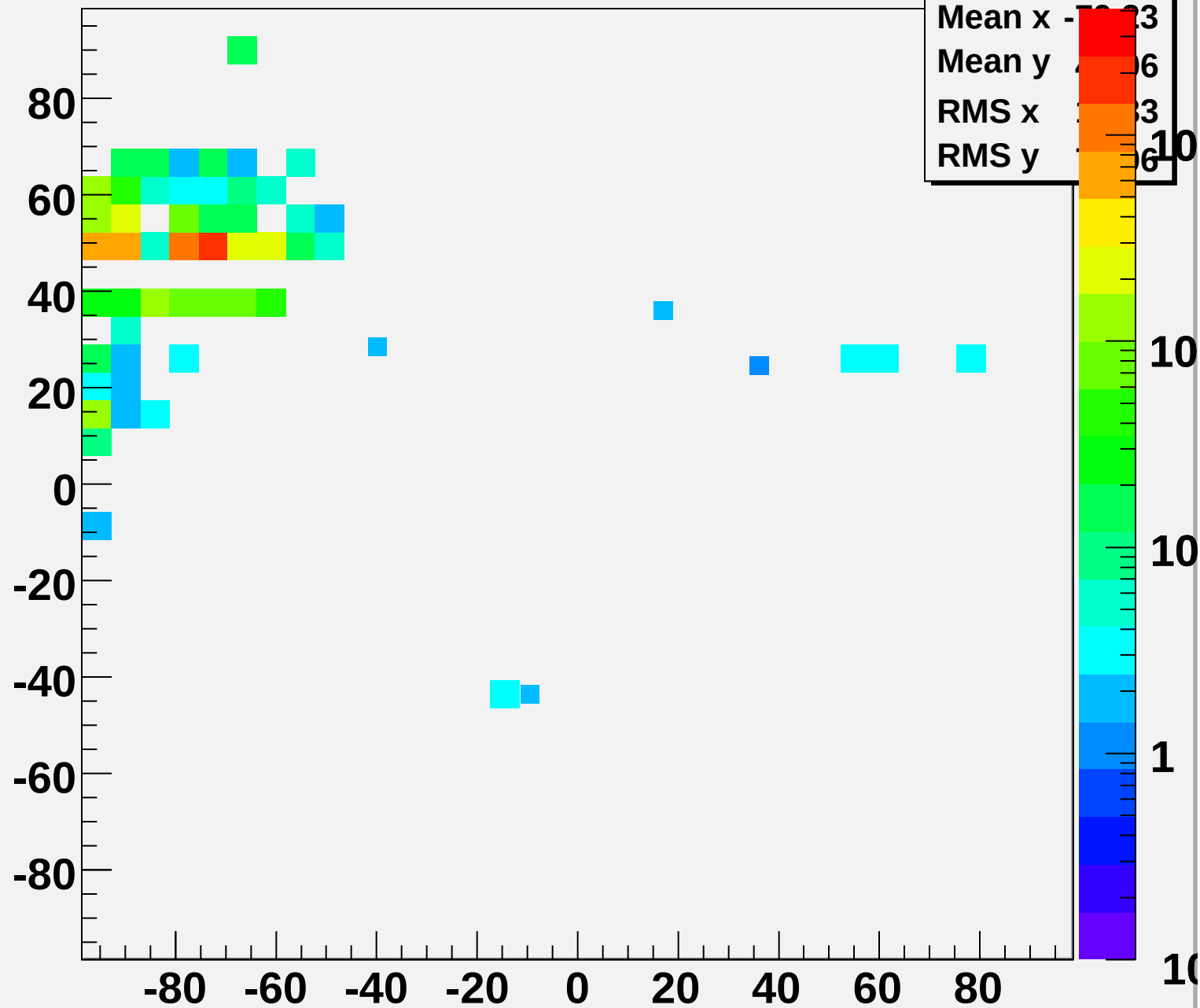
Entries	79
Mean x	22.3
Mean y	4.6
RMS x	29
RMS y	310



Event 65

large

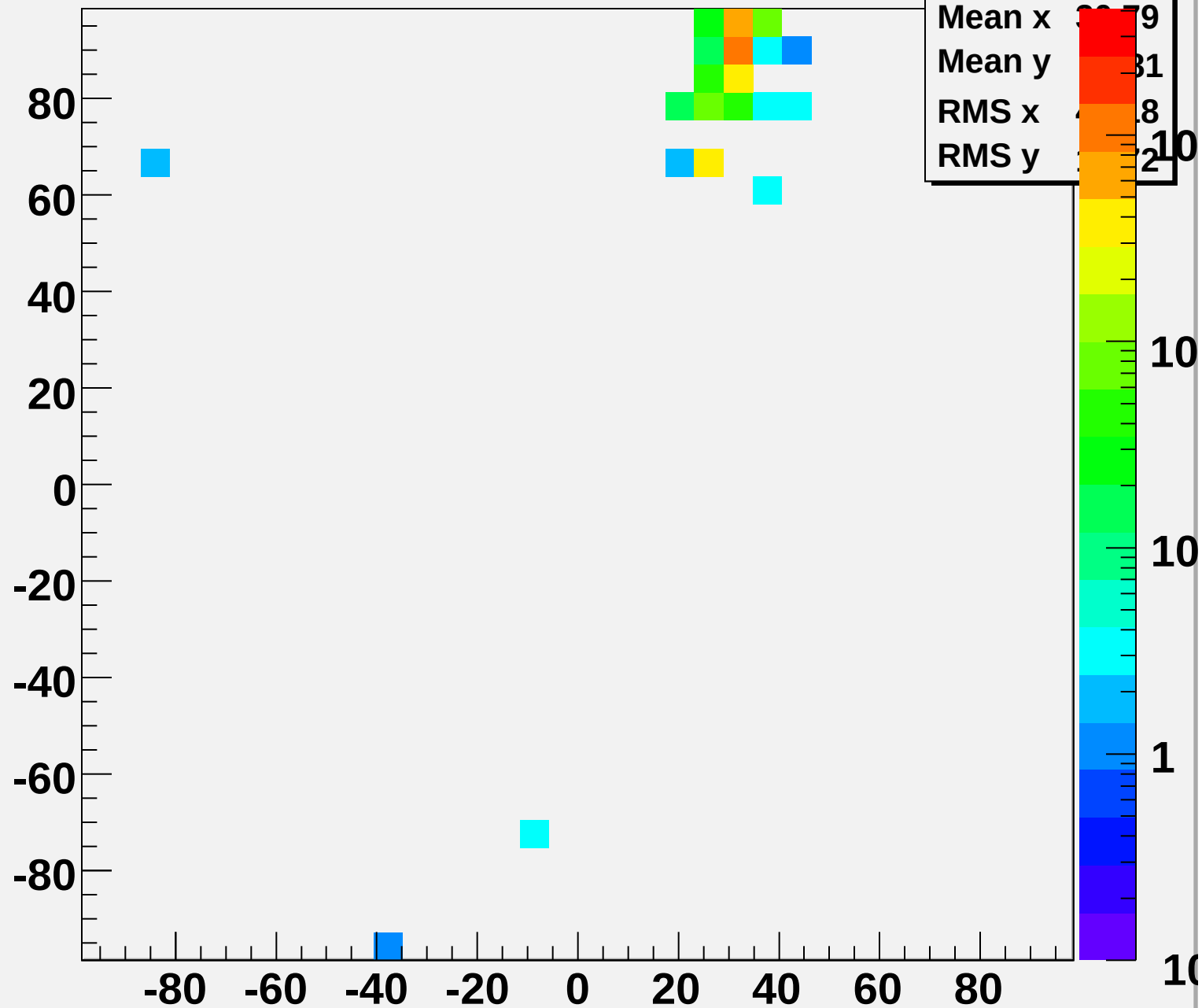
Entries 59
Mean x -10.23
Mean y 2.06
RMS x 33.6
RMS y 10.6



Event 66

large

Entries	23
Mean x	32.79
Mean y	31
RMS x	18
RMS y	210



Event 67

large

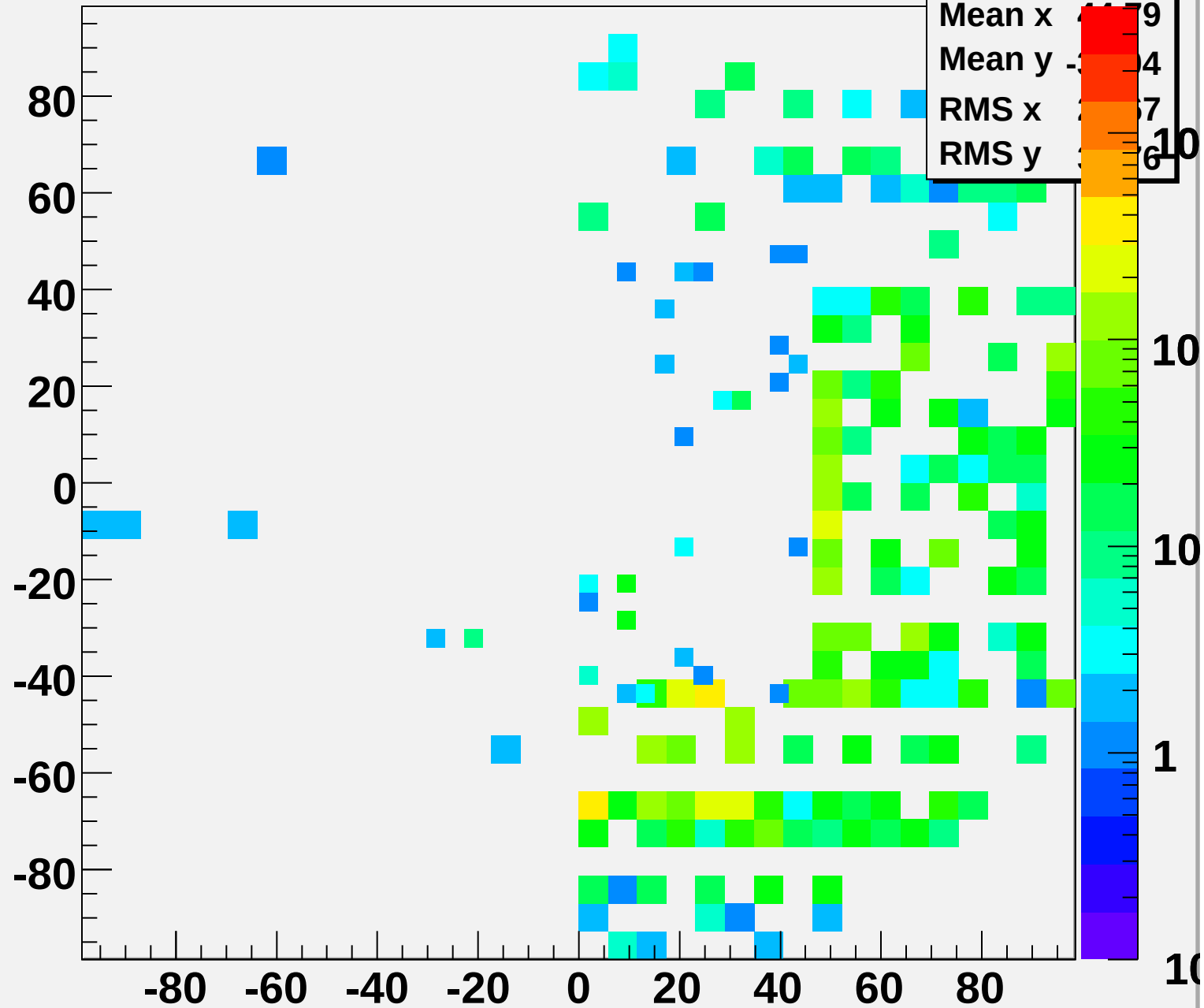
Entries 166

Mean x 41.79

Mean y -1.94

RMS x 27.6

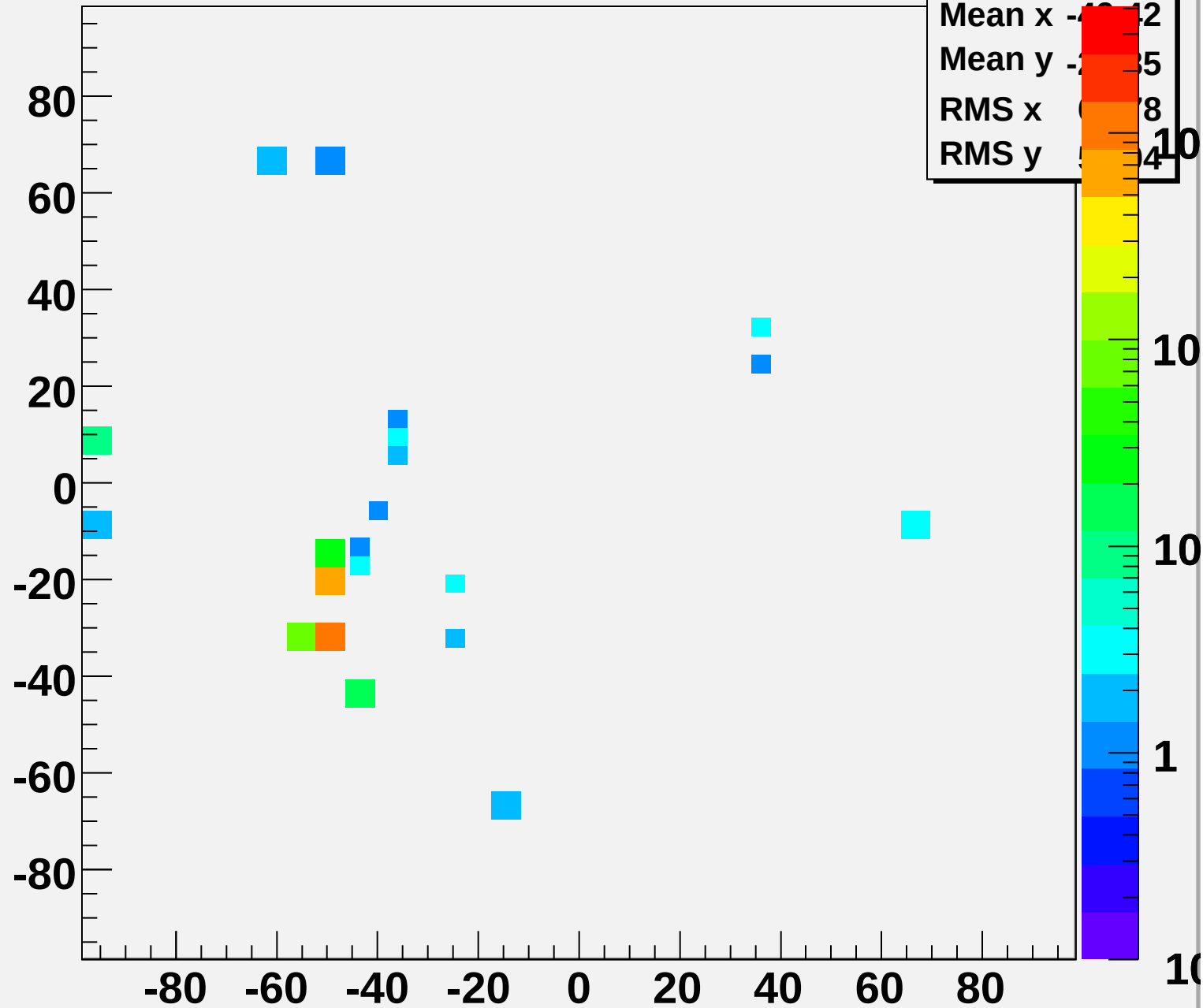
RMS y 10.6



Event 68

large

Entries	12
Mean x	-42.42
Mean y	-35.35
RMS x	27.8
RMS y	44.4



Event 69

large

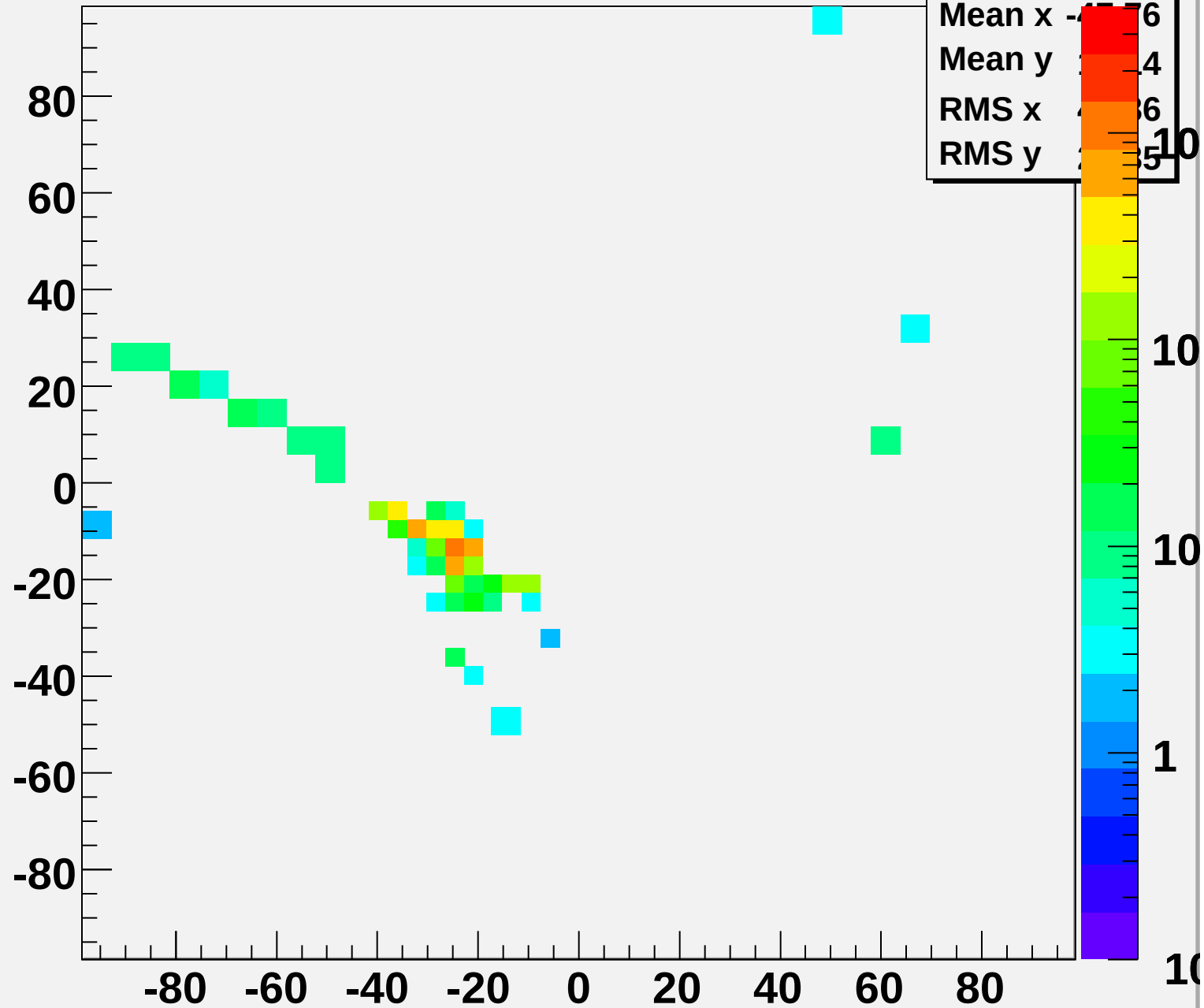
Entries 14

Mean x -47.76

Mean y -4.4

RMS x 43.6

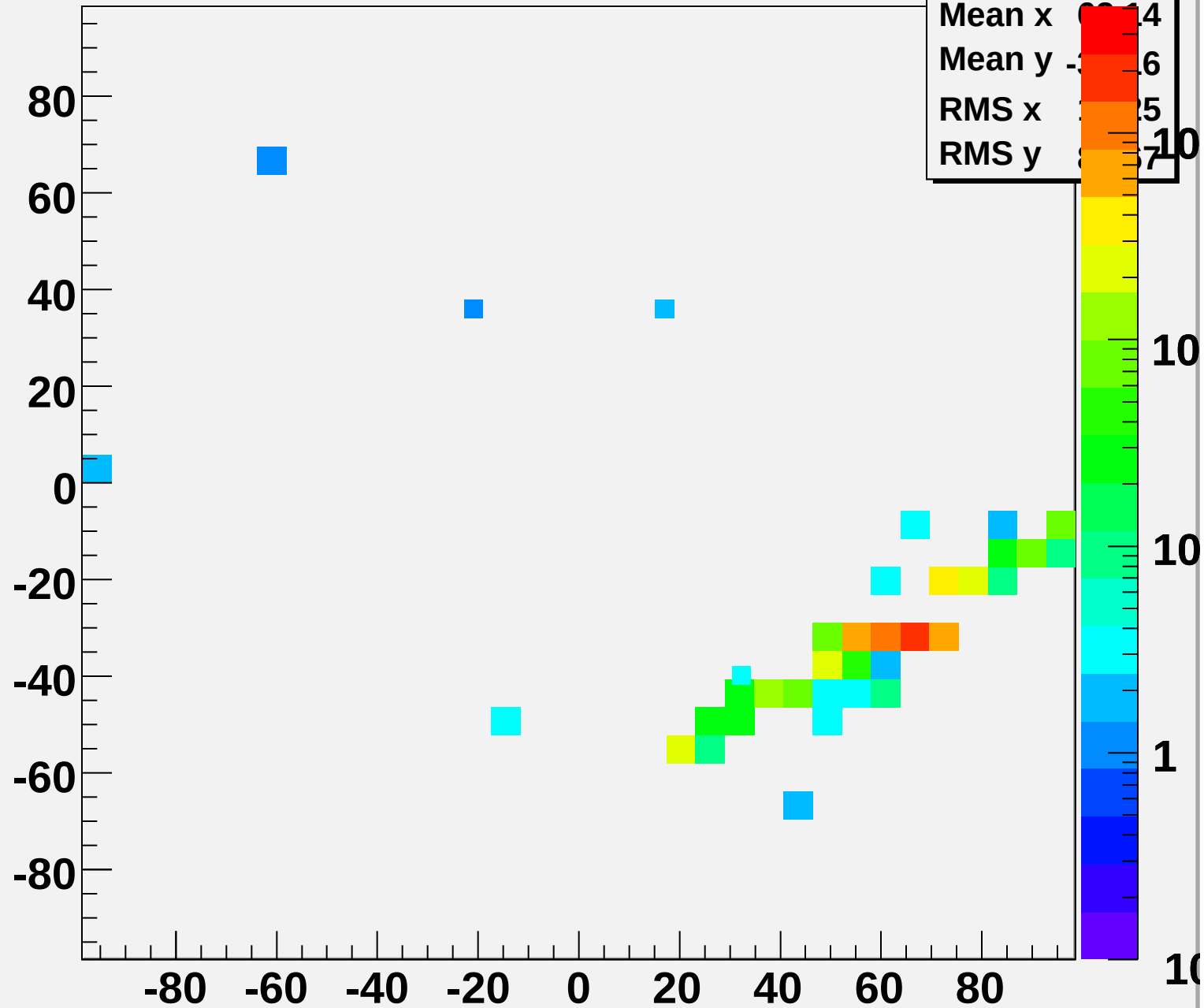
RMS y 25.1



Event 70

large

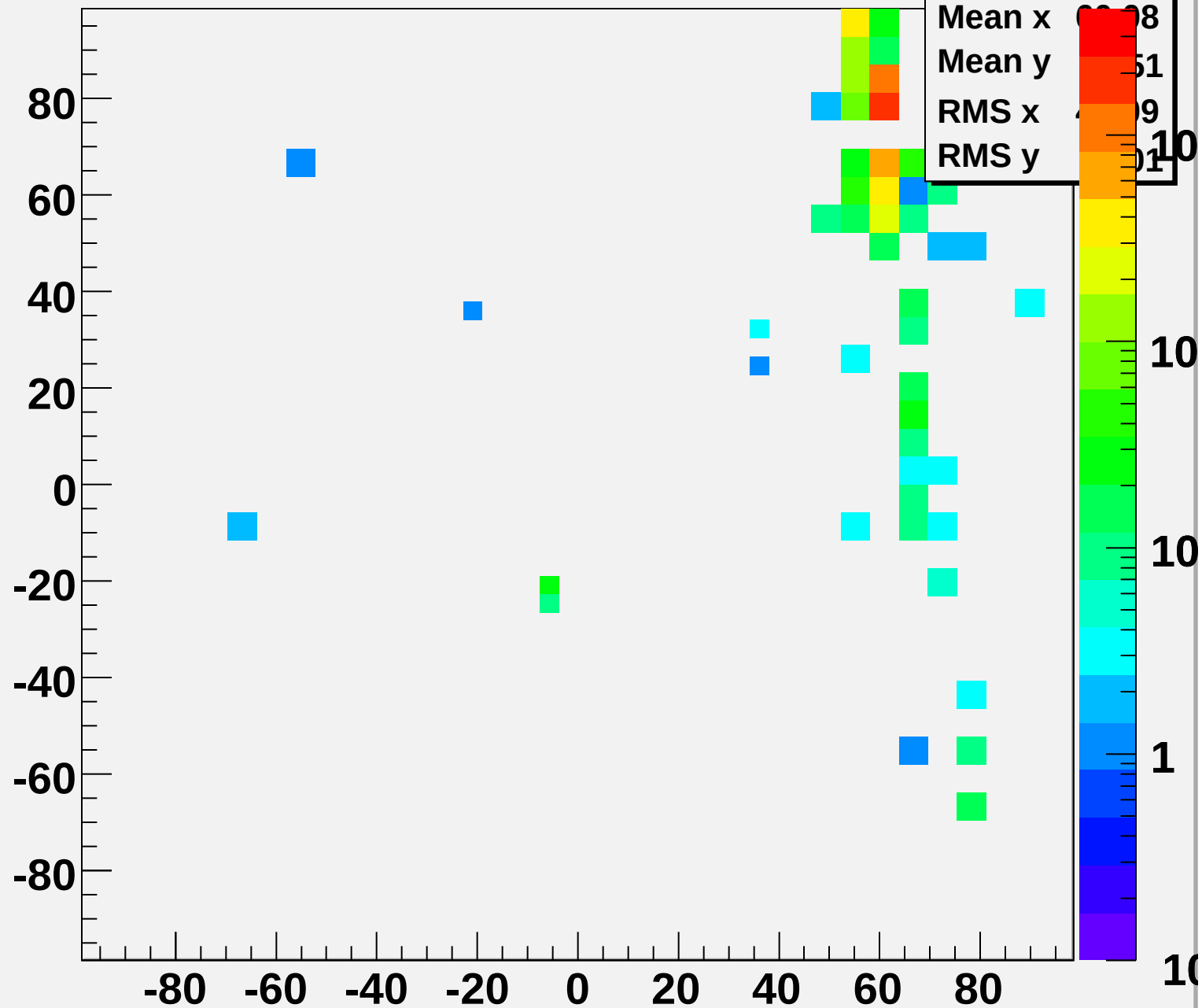
Entries	34
Mean x	62.14
Mean y	-1.6
RMS x	25
RMS y	10



Event 71

large

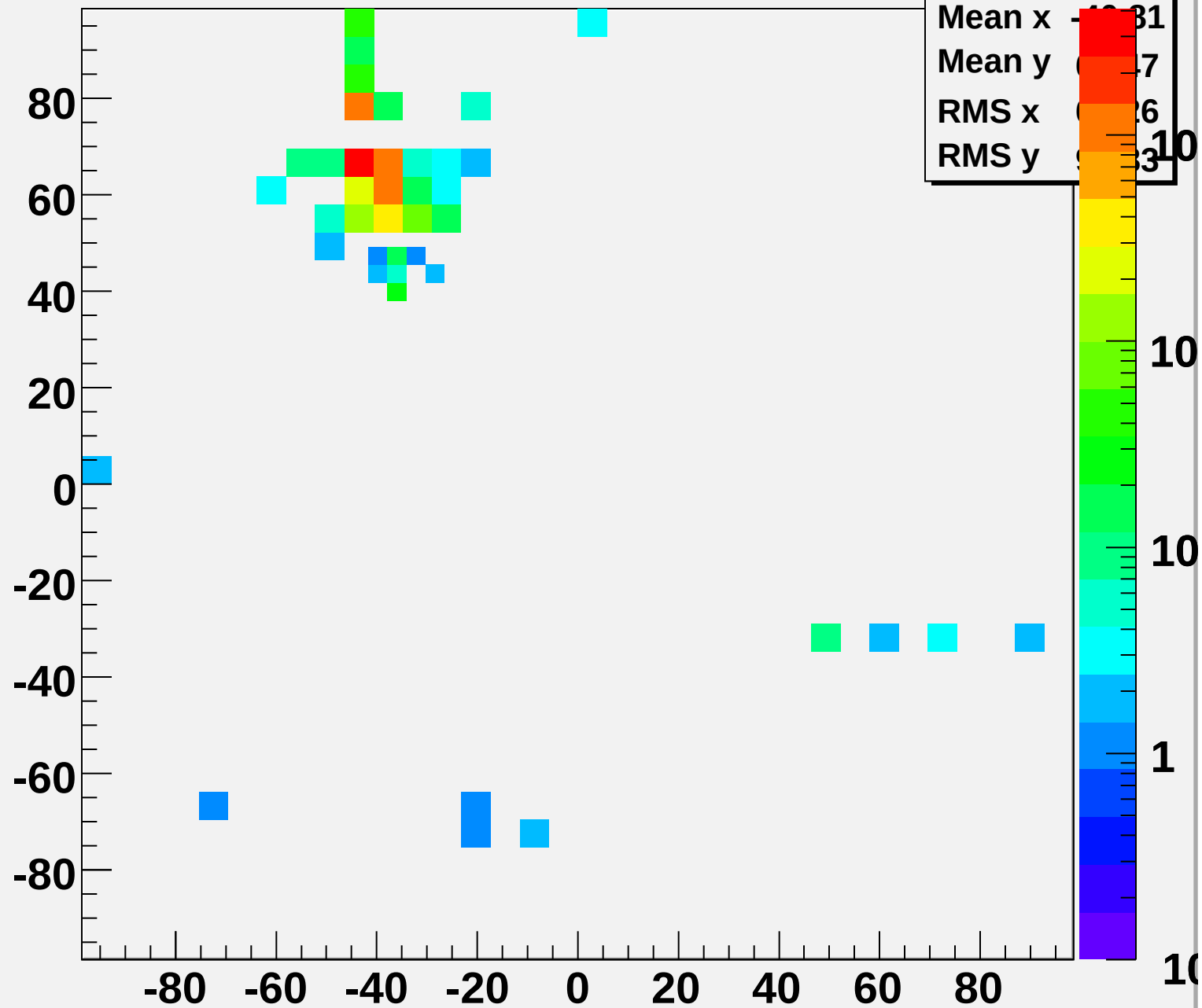
Entries 50
Mean x 62.98
Mean y 51.19
RMS x 10.01
RMS y 10.01



Event 72

large

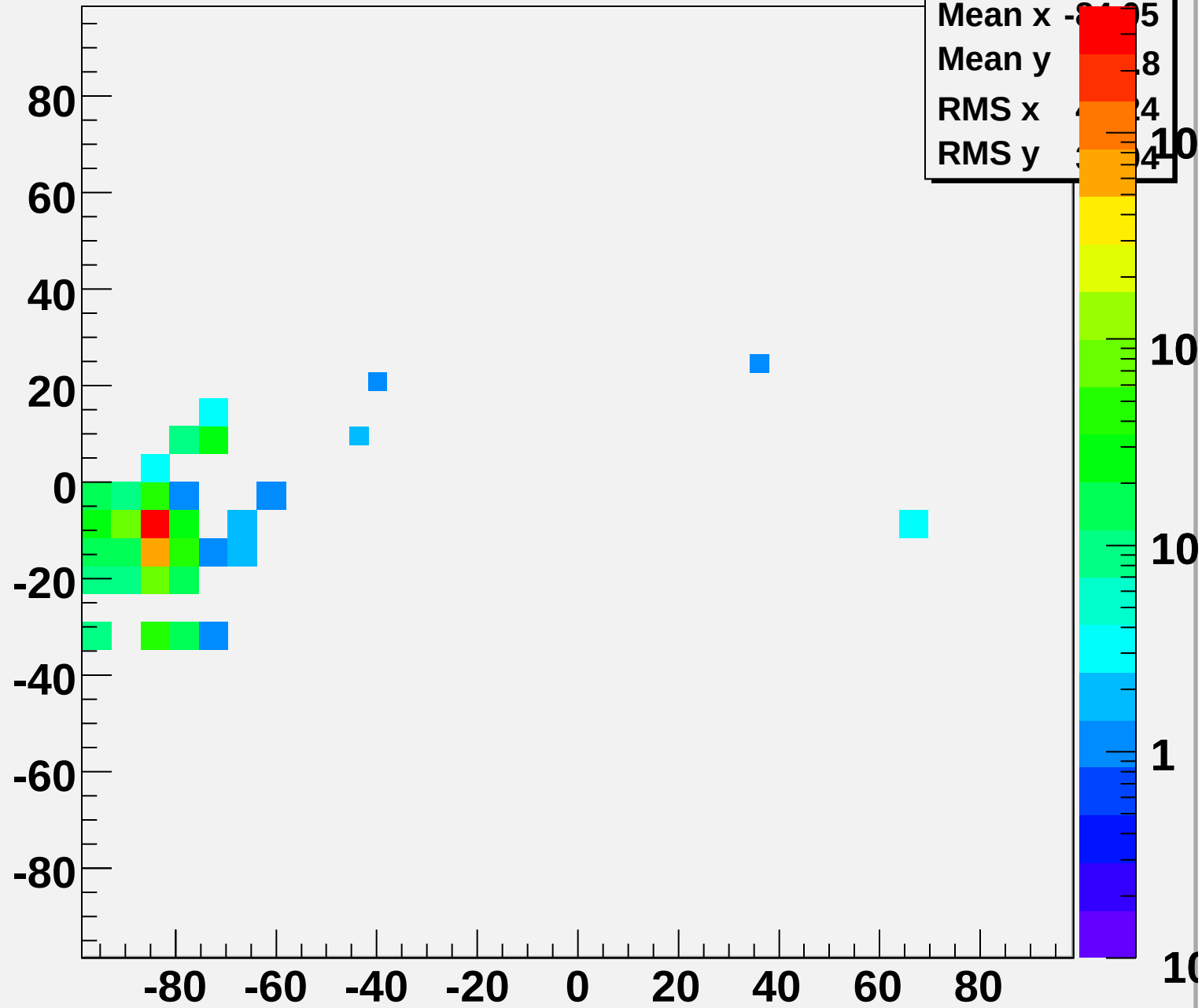
Entries	37
Mean x	-42.31
Mean y	61.47
RMS x	26.6
RMS y	33.10



Event 73

large

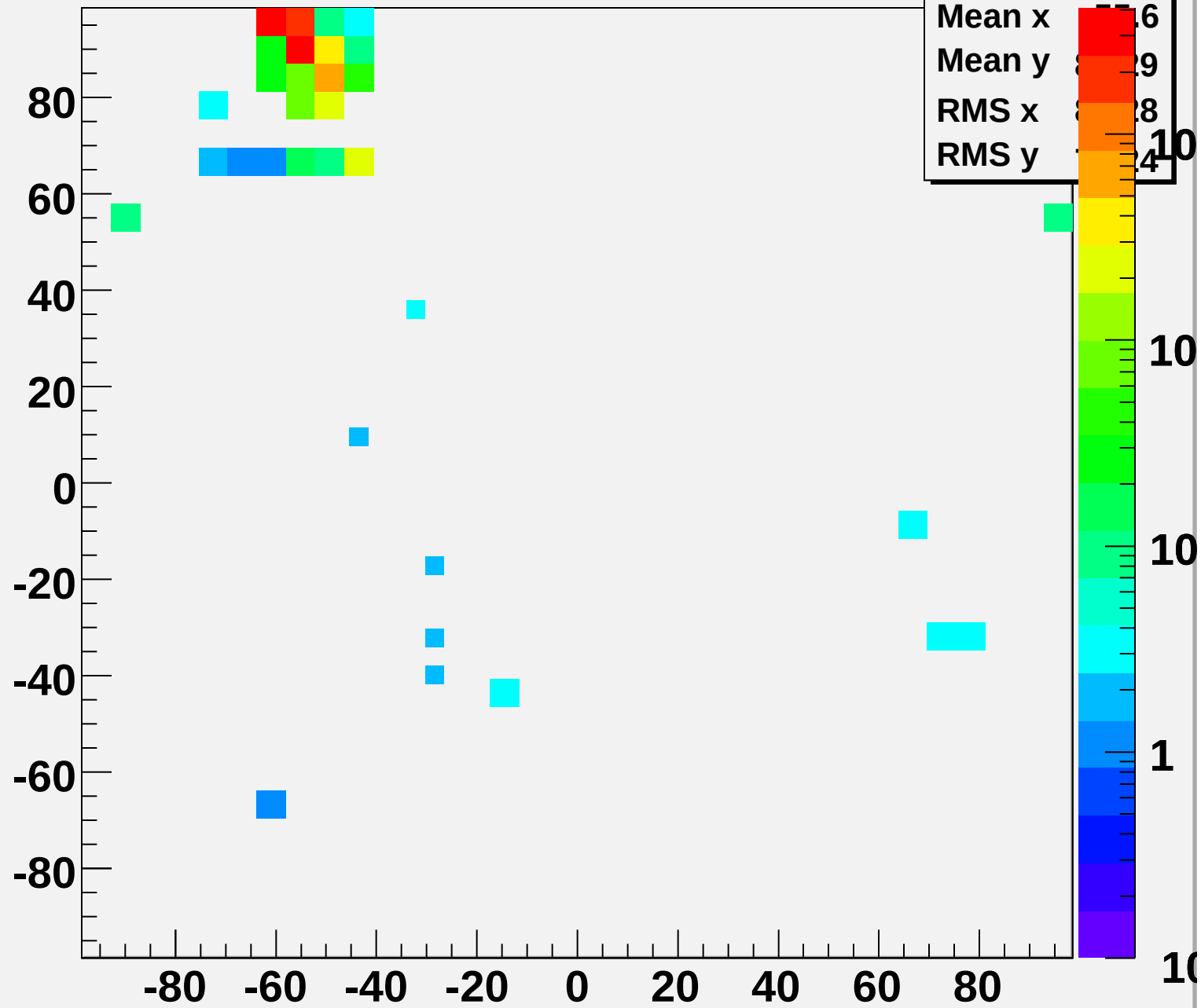
Entries	30
Mean x	-81.25
Mean y	-1.8
RMS x	44
RMS y	44



Event 74

large

Entries	30
Mean x	1.6
Mean y	2.9
RMS x	8.8
RMS y	10.4



Event 75

large

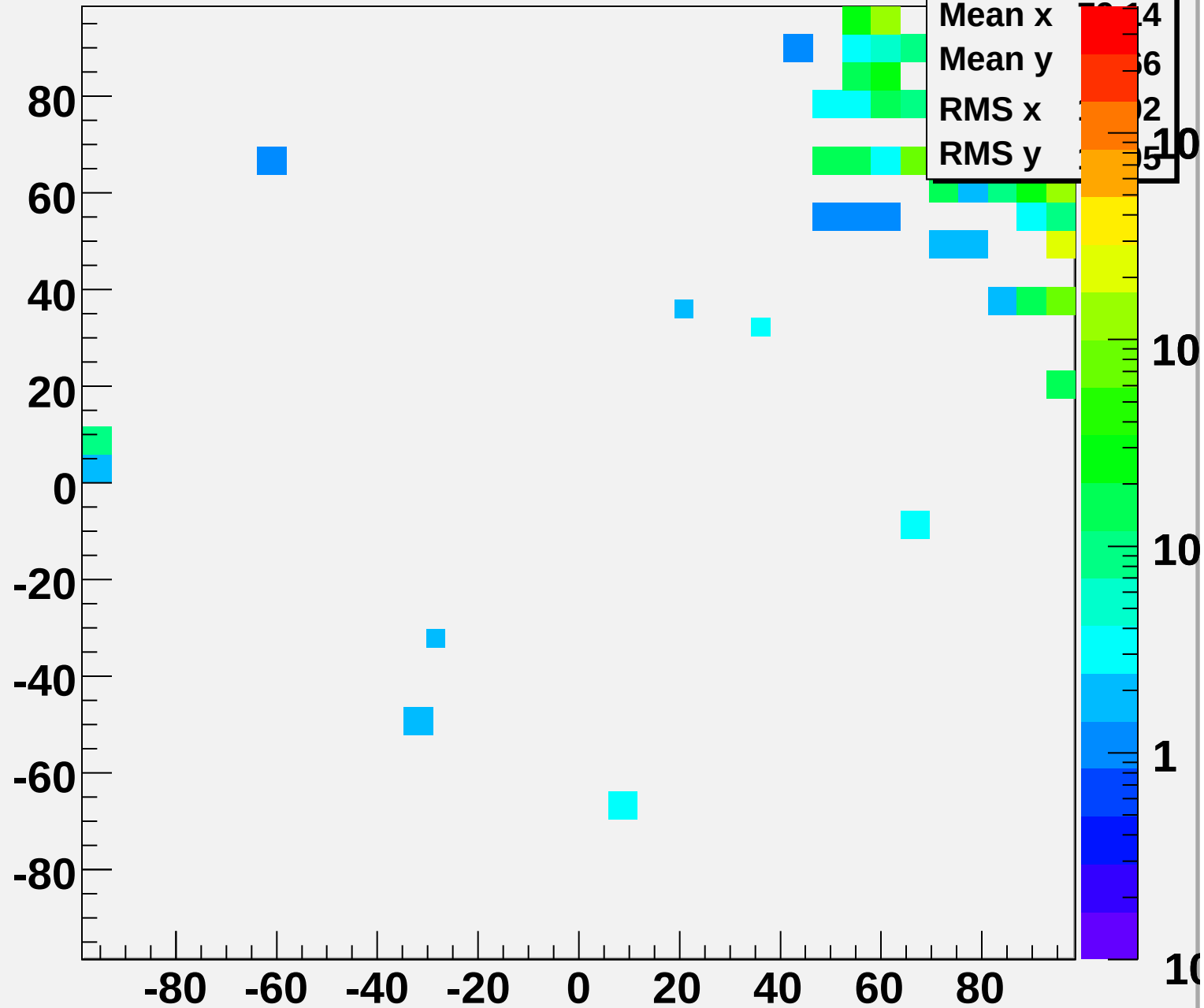
Entries 50

Mean x 14

Mean y 6

RMS x 2

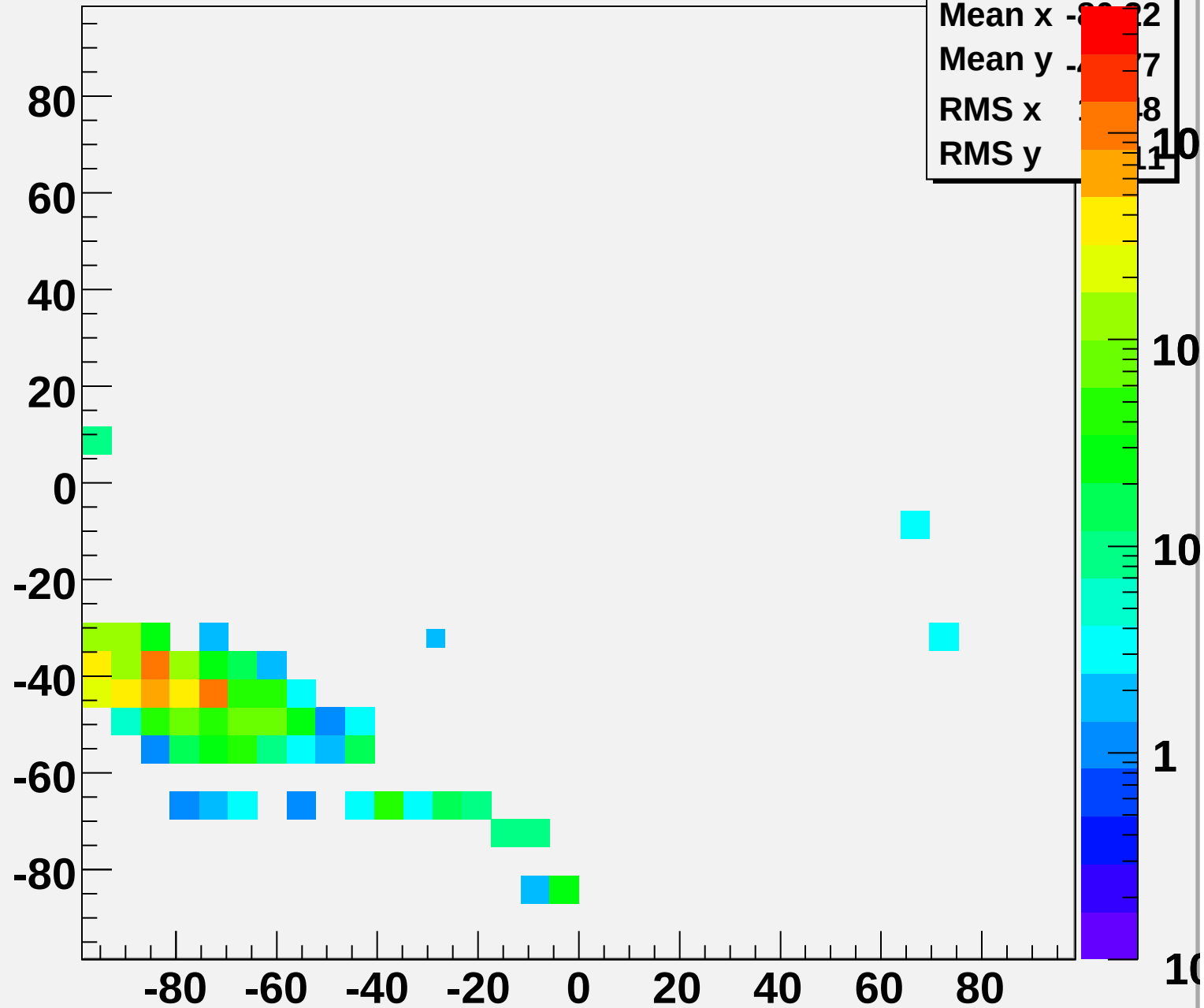
RMS y 5



Event 76

large

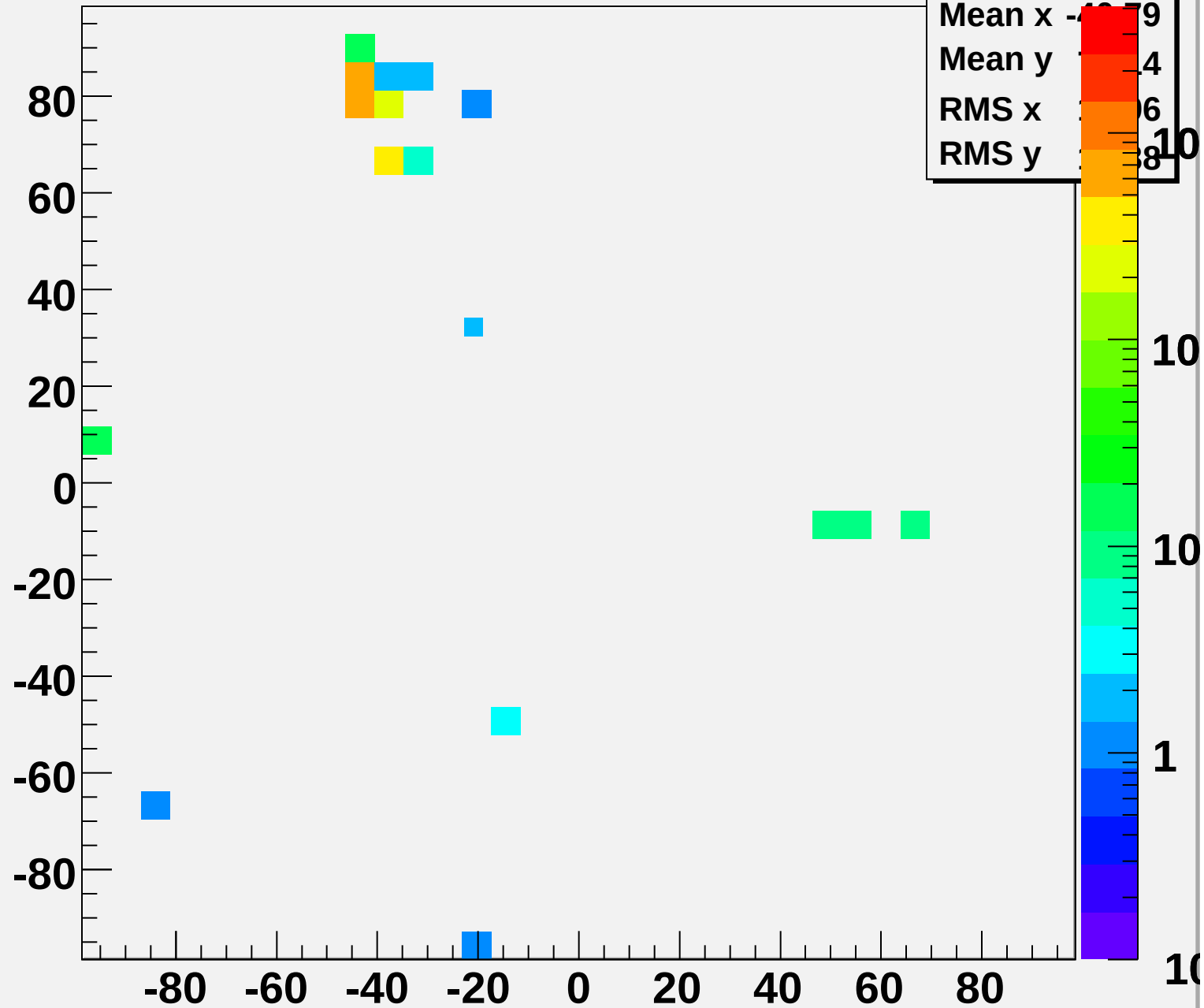
Entries 54
Mean x -80.22
Mean y -40.77
RMS x 28.8
RMS y 11.1



Event 77

large

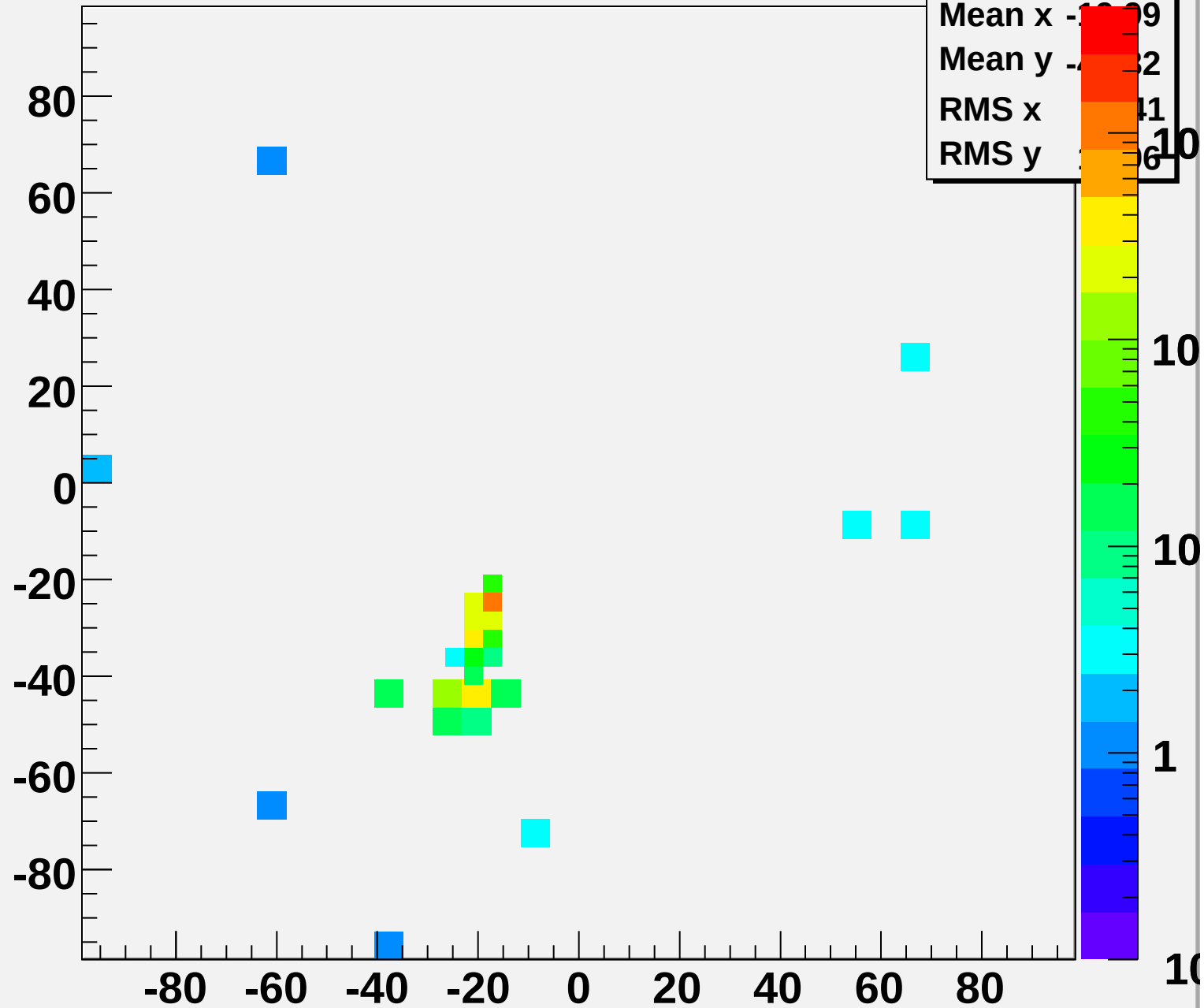
Entries	18
Mean x	-42.79
Mean y	4.4
RMS x	16
RMS y	10



Event 78

large

Entries 16
Mean x -10.09
Mean y -32
RMS x 41
RMS y 61



Event 79

large

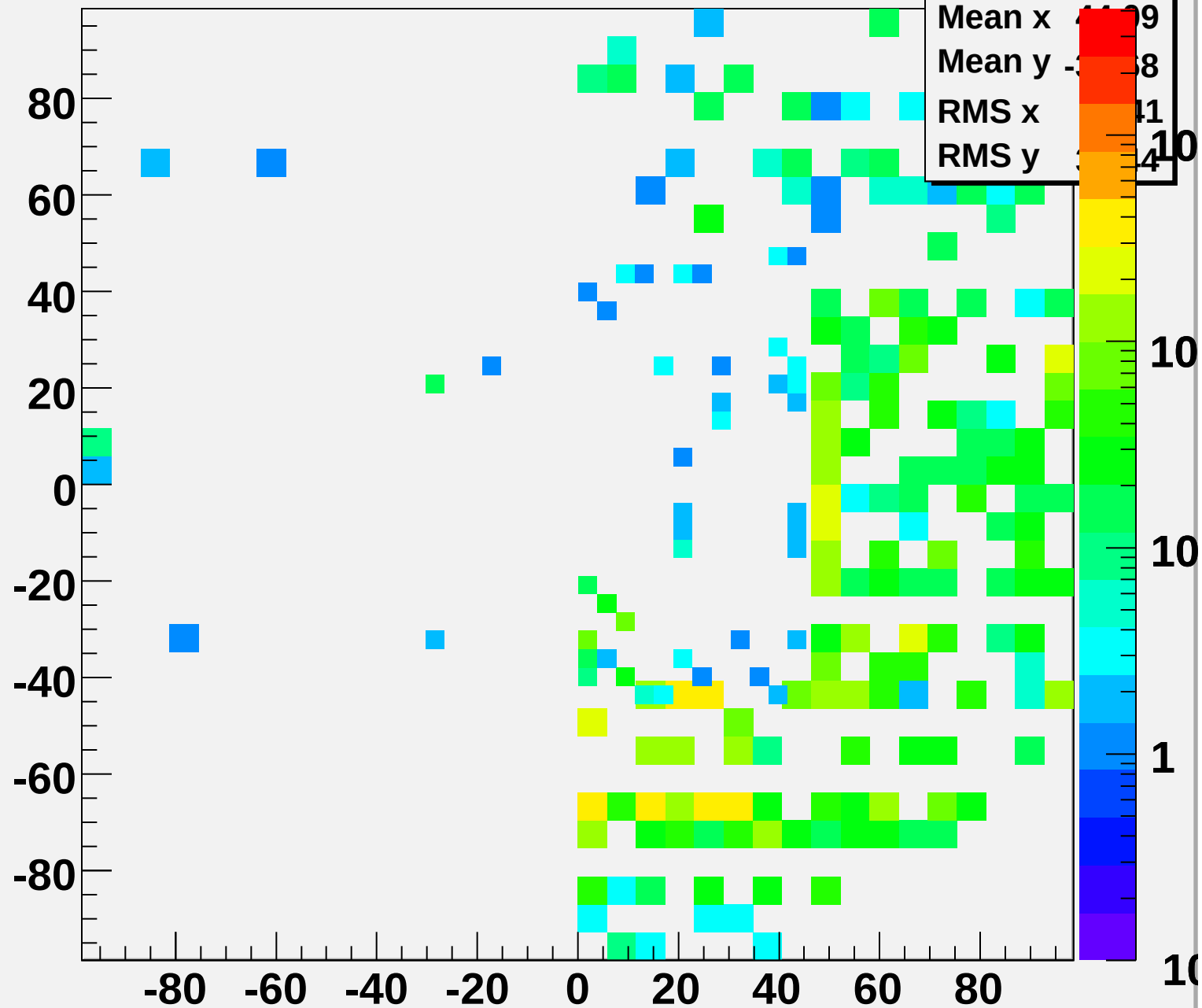
Entries 173

Mean x 41.09

Mean y -1.38

RMS x 11.4

RMS y 10.4



Event 80

large

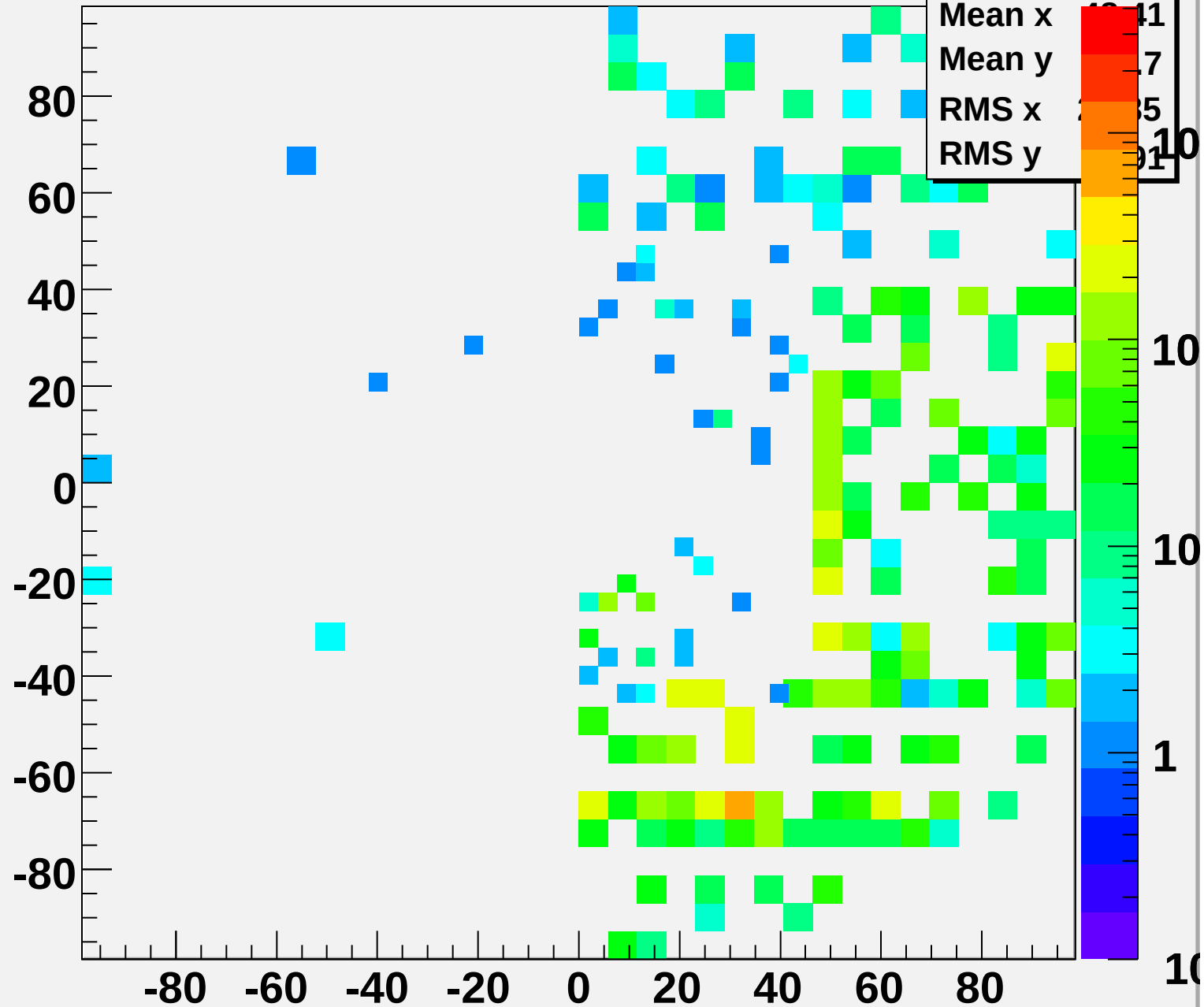
Entries 165

Mean x 12.41

Mean y 1.7

RMS x 2.35

RMS y 0.91



Event 81

large

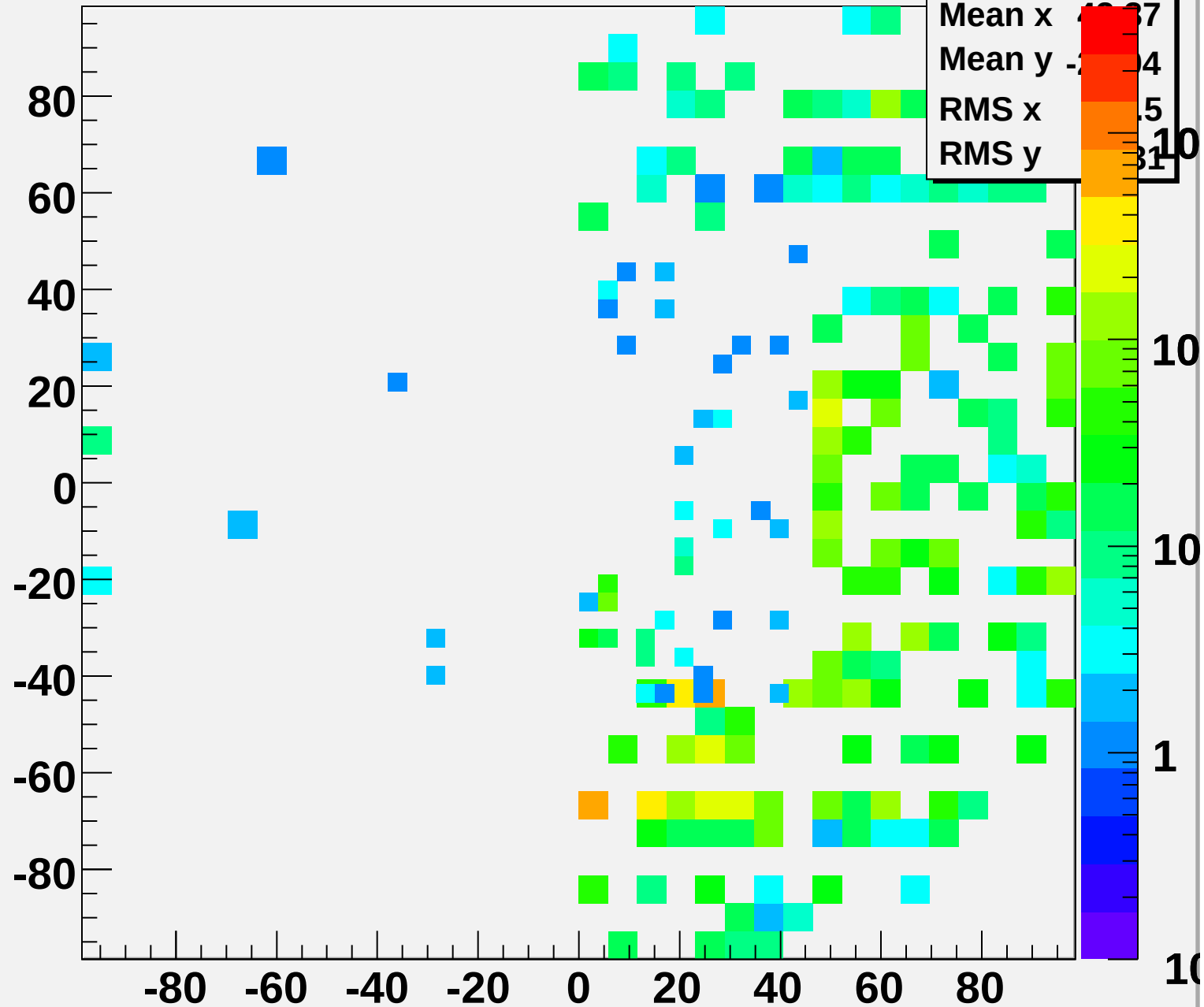
Entries 164

Mean x 42.37

Mean y -2.94

RMS x 15.5

RMS y 31.1



Event 82

large

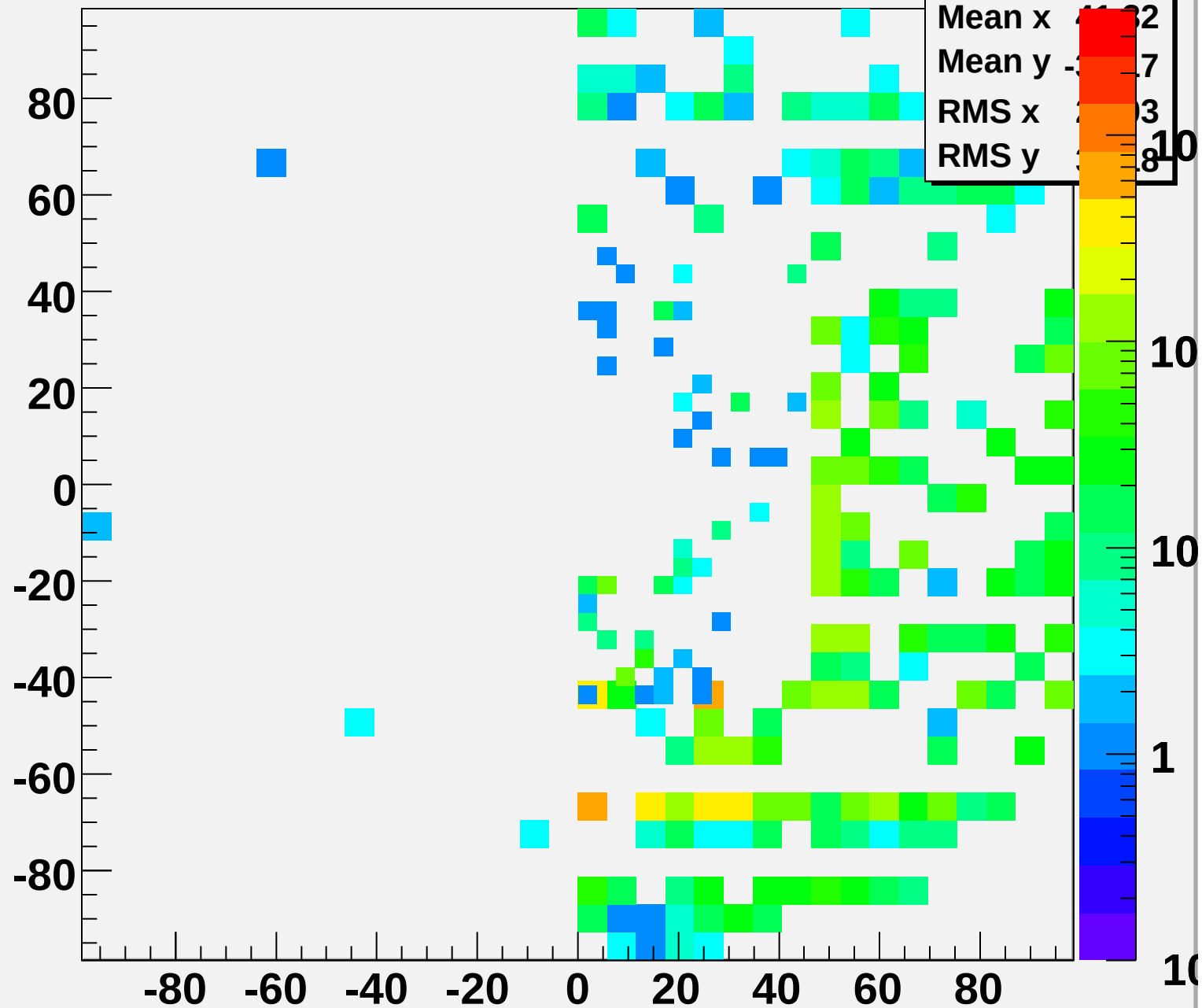
Entries 179

Mean x 41.32

Mean y -1.7

RMS x 23

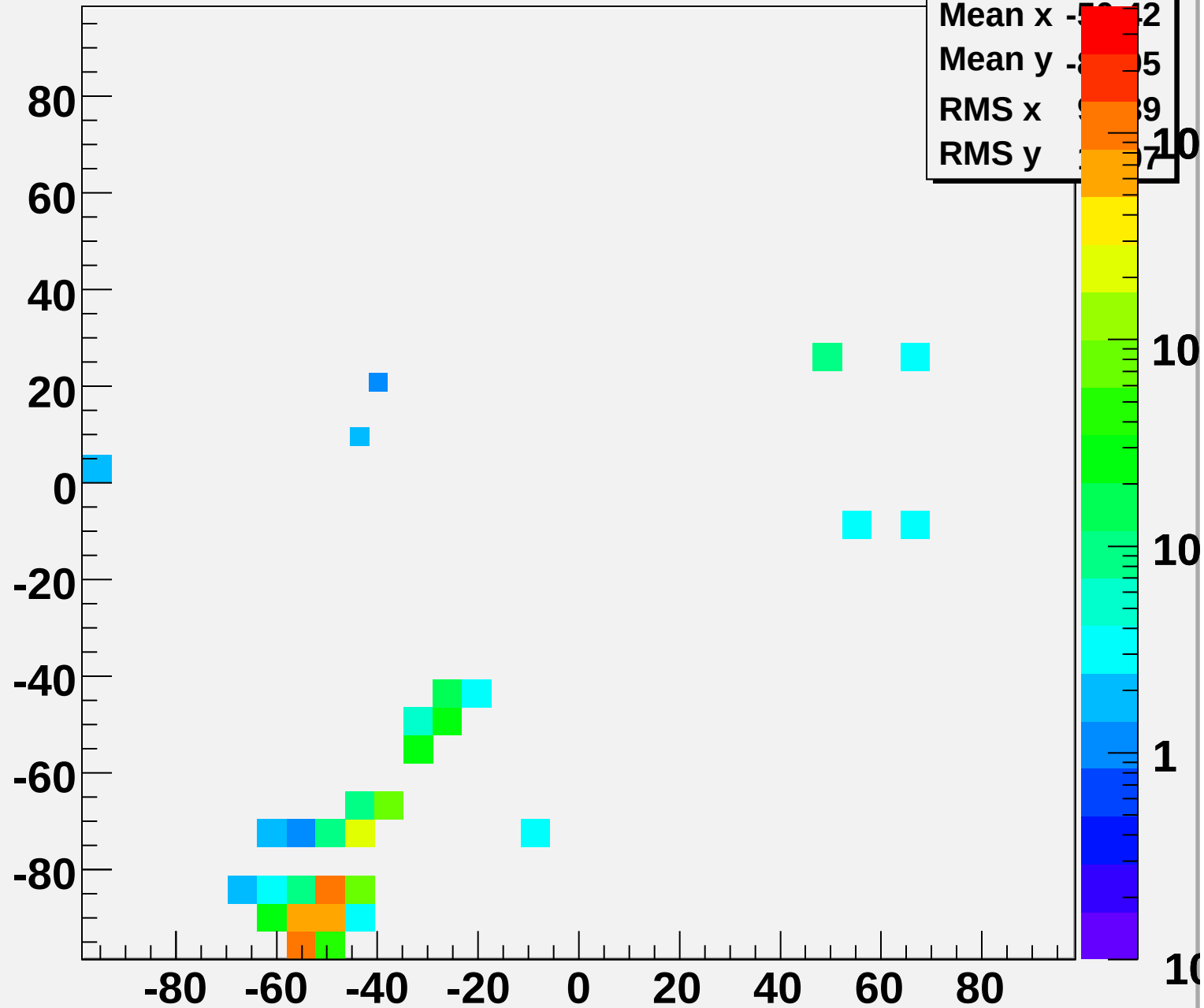
RMS y 10.8



Event 83

large

Entries 30
Mean x -52.42
Mean y -8.95
RMS x 9.39
RMS y 10.71



Event 84

large

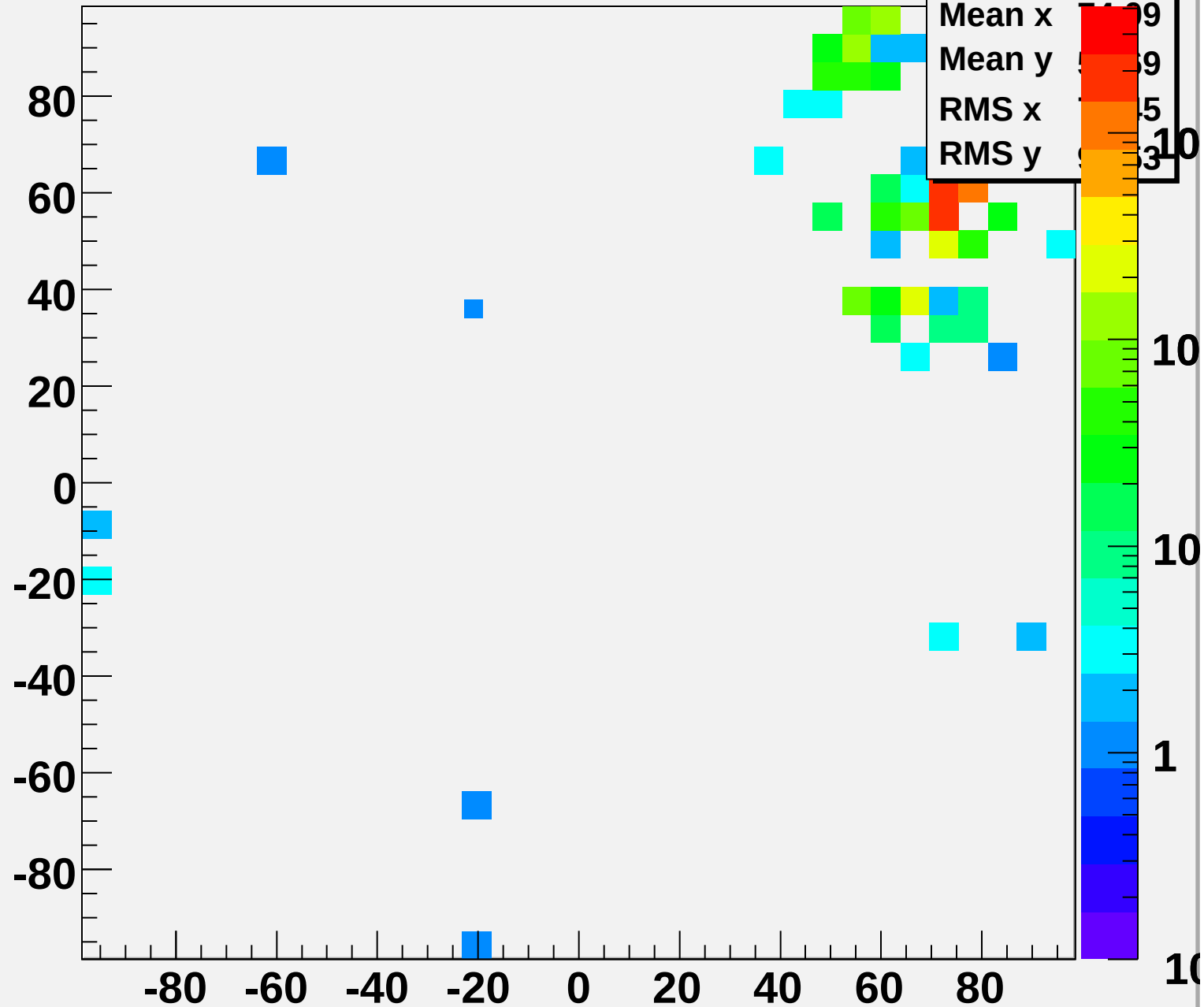
Entries 53

Mean x 71.99

Mean y 59.39

RMS x 15.5

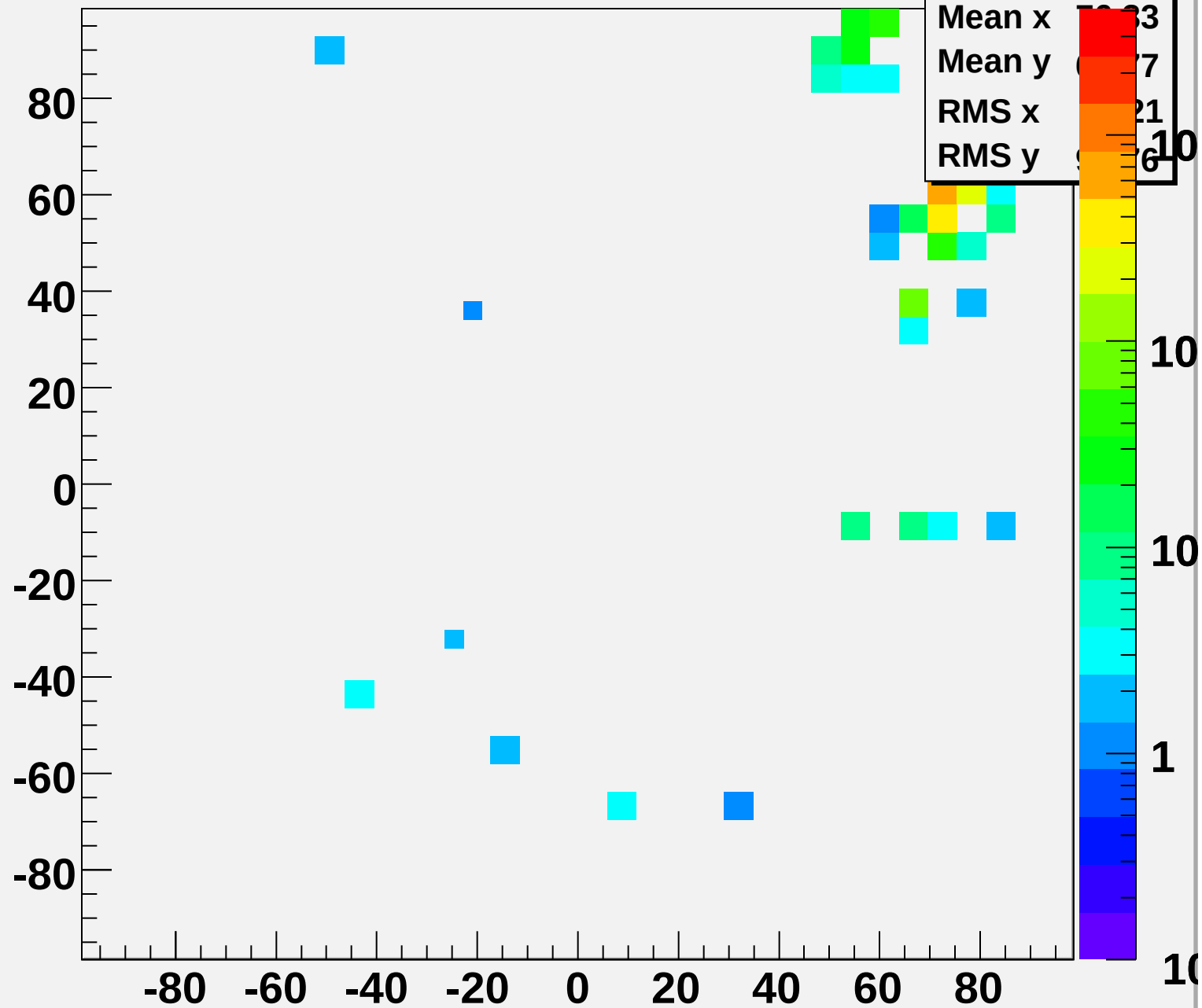
RMS y 10.3



Event 85

large

Entries 36
Mean x 63.33
Mean y 6.67
RMS x 21.6
RMS y 9.6



Event 86

large

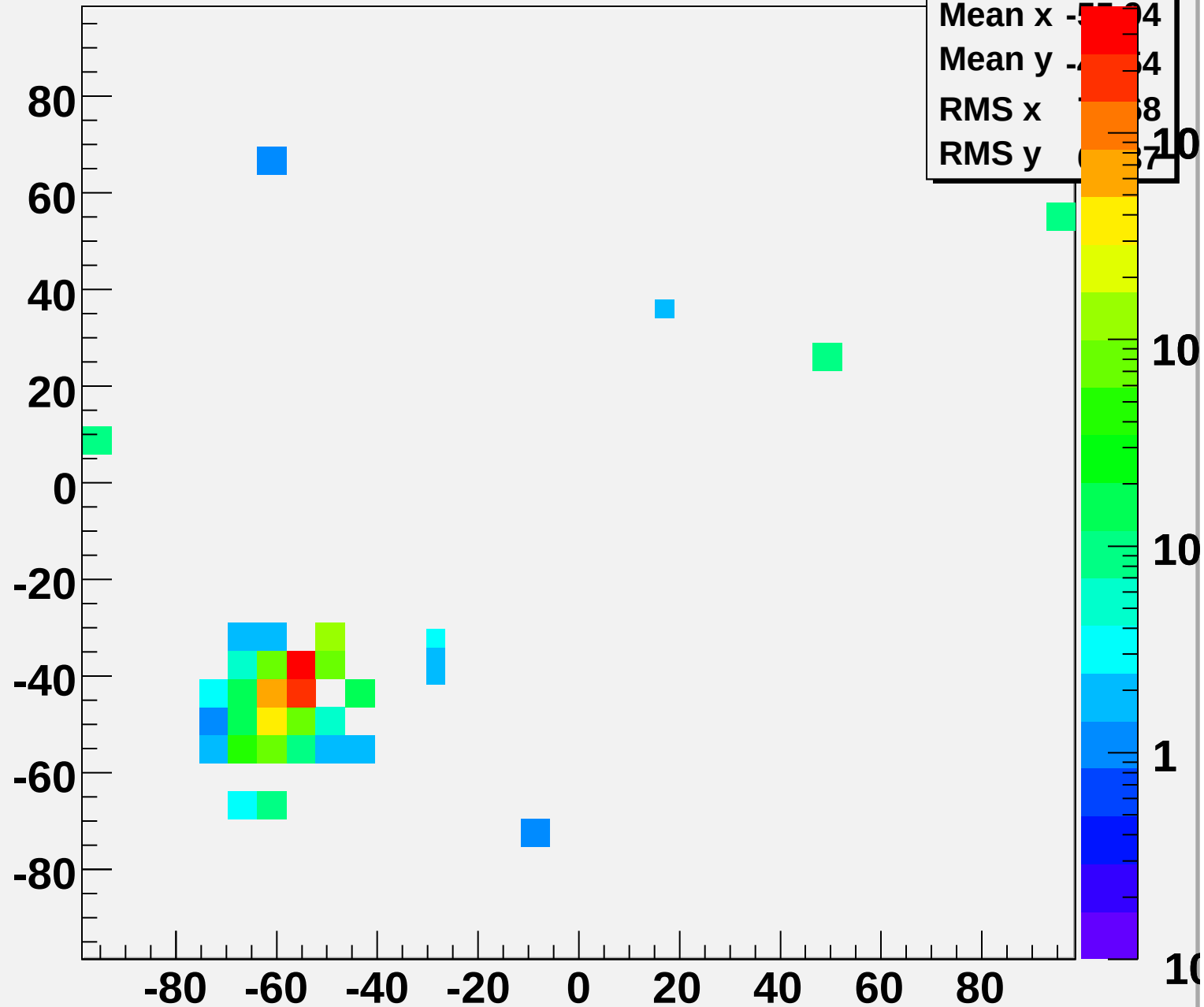
Entries 31

Mean x -57.94

Mean y -34.34

RMS x 17.68

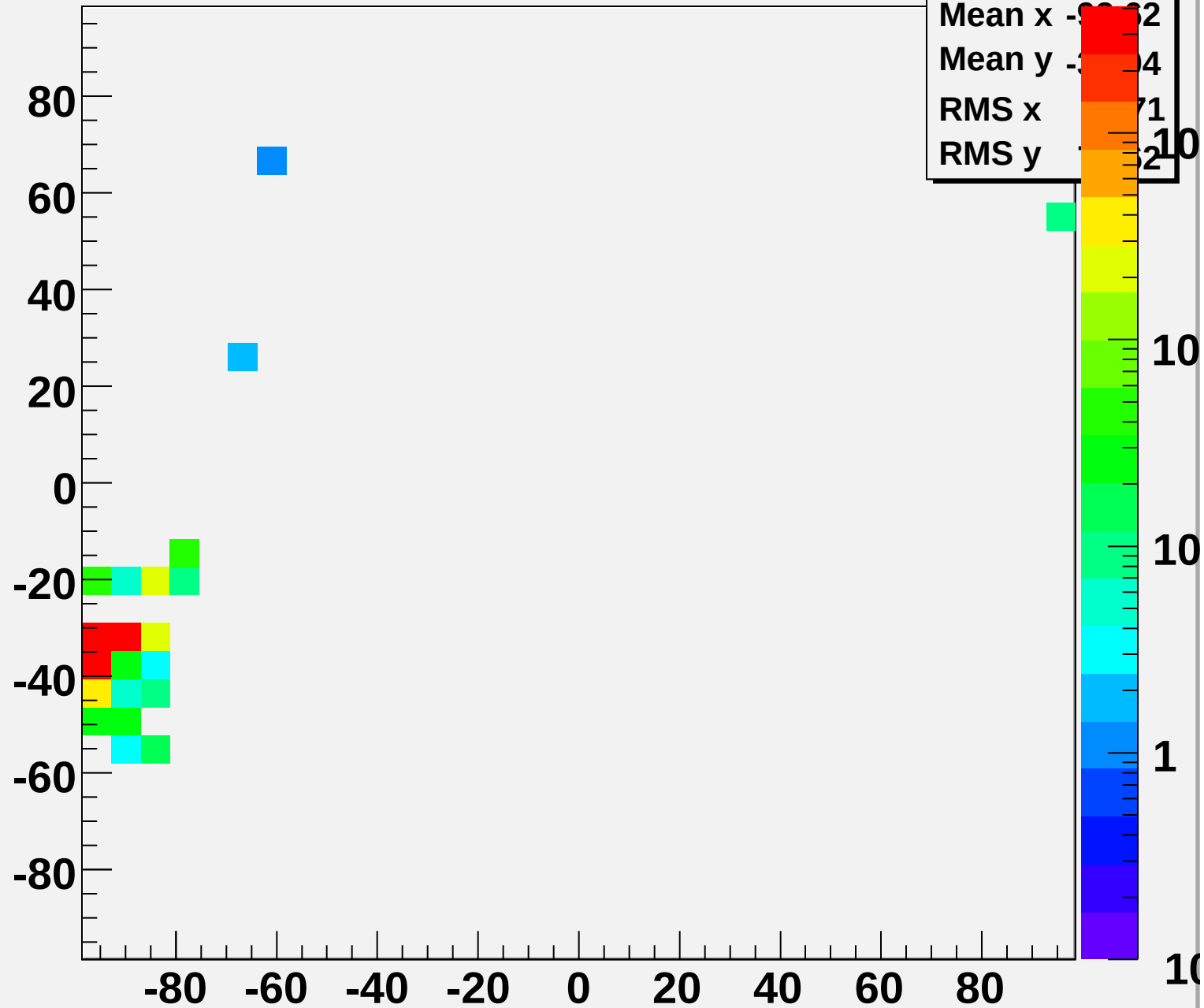
RMS y 10.37



Event 87

large

Entries	25
Mean x	-82.32
Mean y	-34.94
RMS x	71.21
RMS y	21.10



Event 88

large

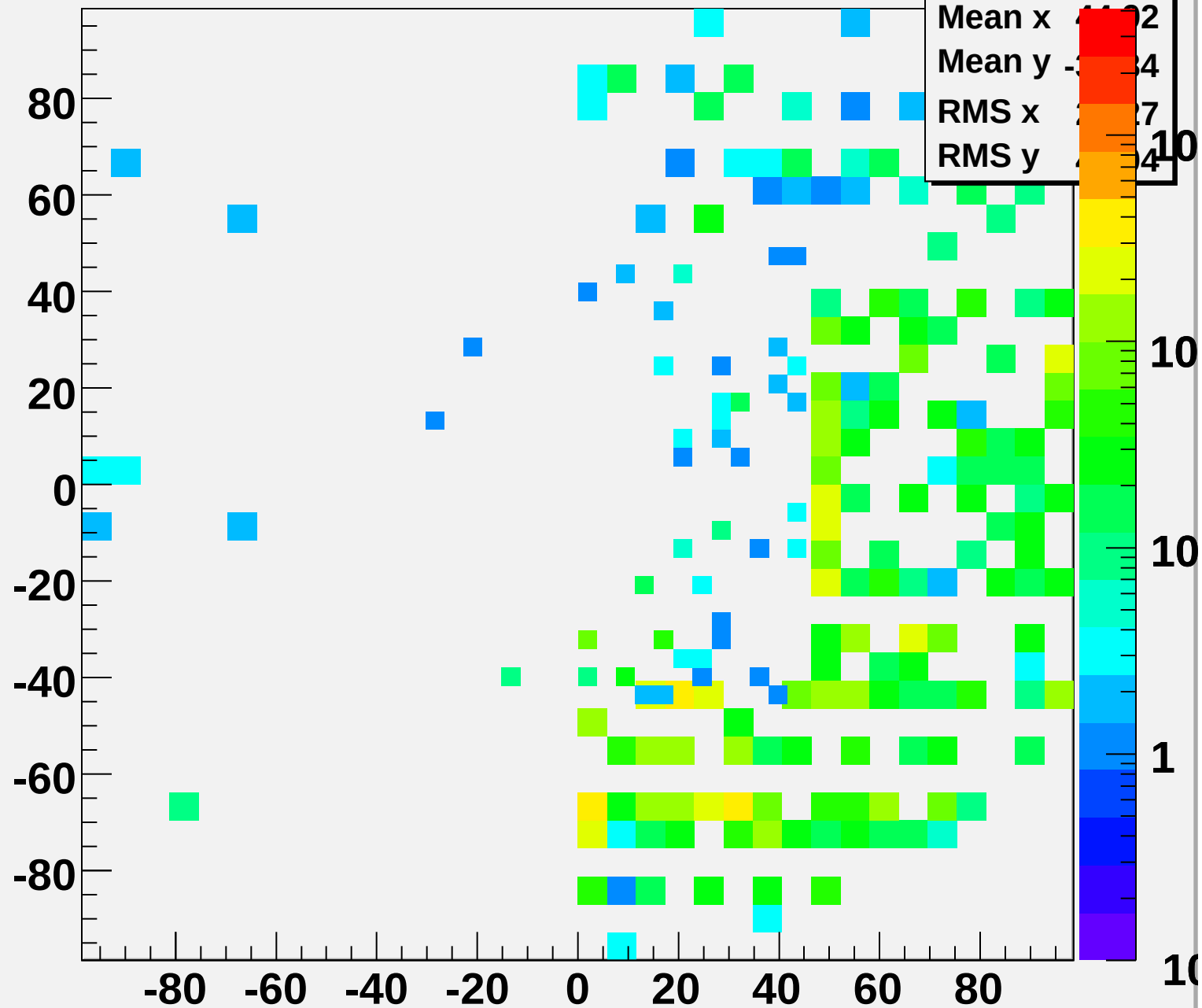
Entries 168

Mean x 41.92

Mean y -3.34

RMS x 27.7

RMS y 24.4



Event 89

large

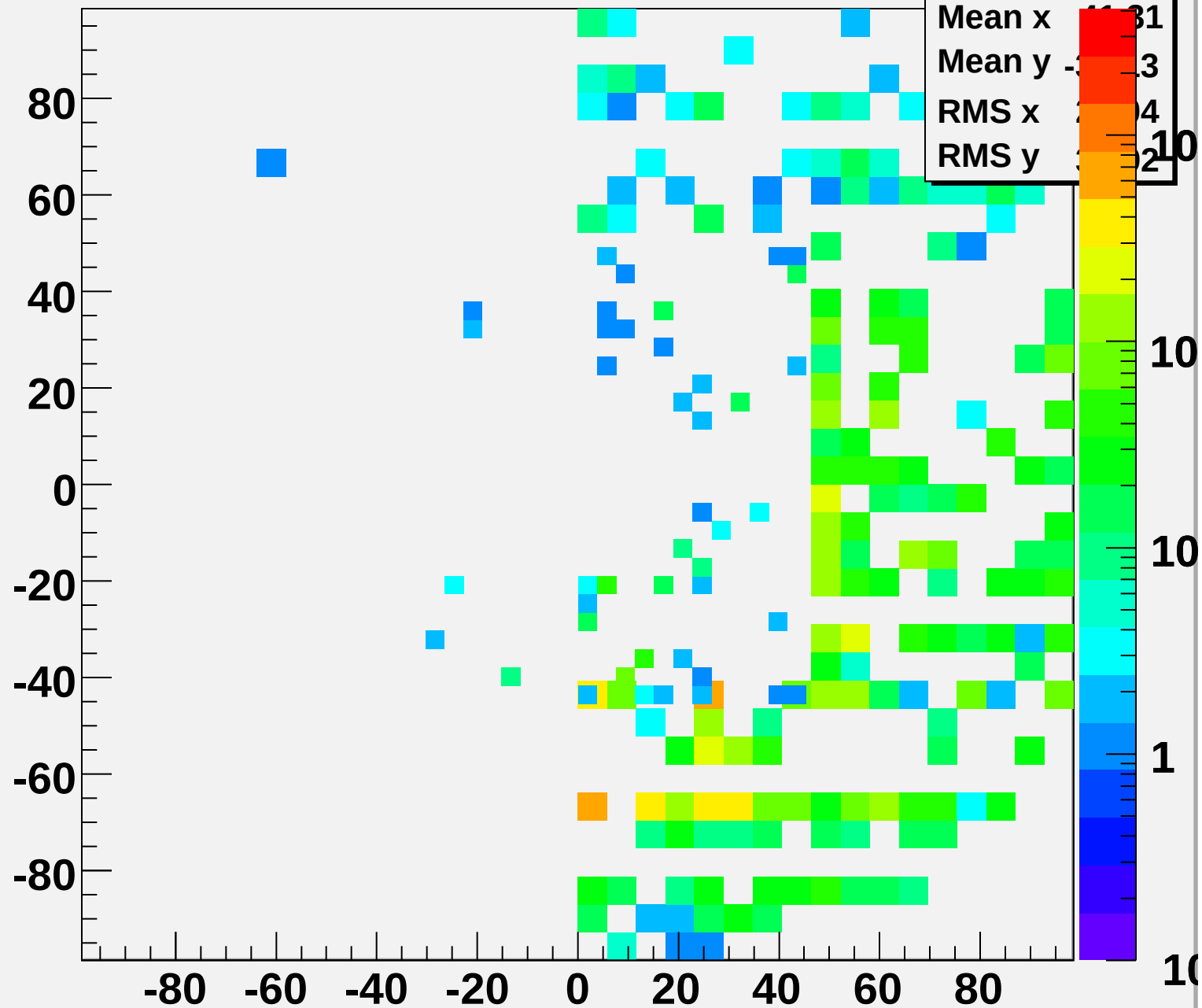
Entries 174

Mean x 31

Mean y -13

RMS x 4

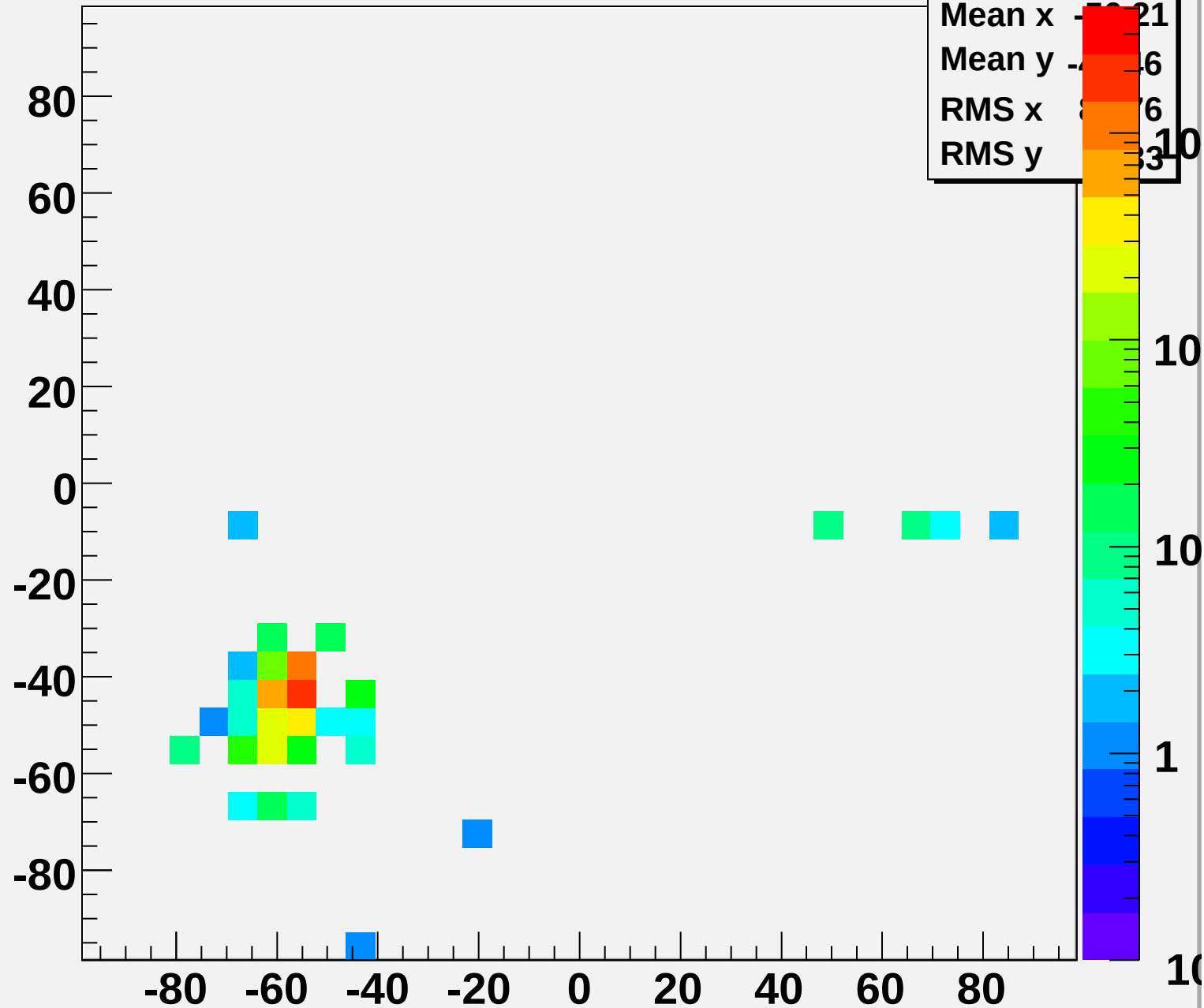
RMS y 10



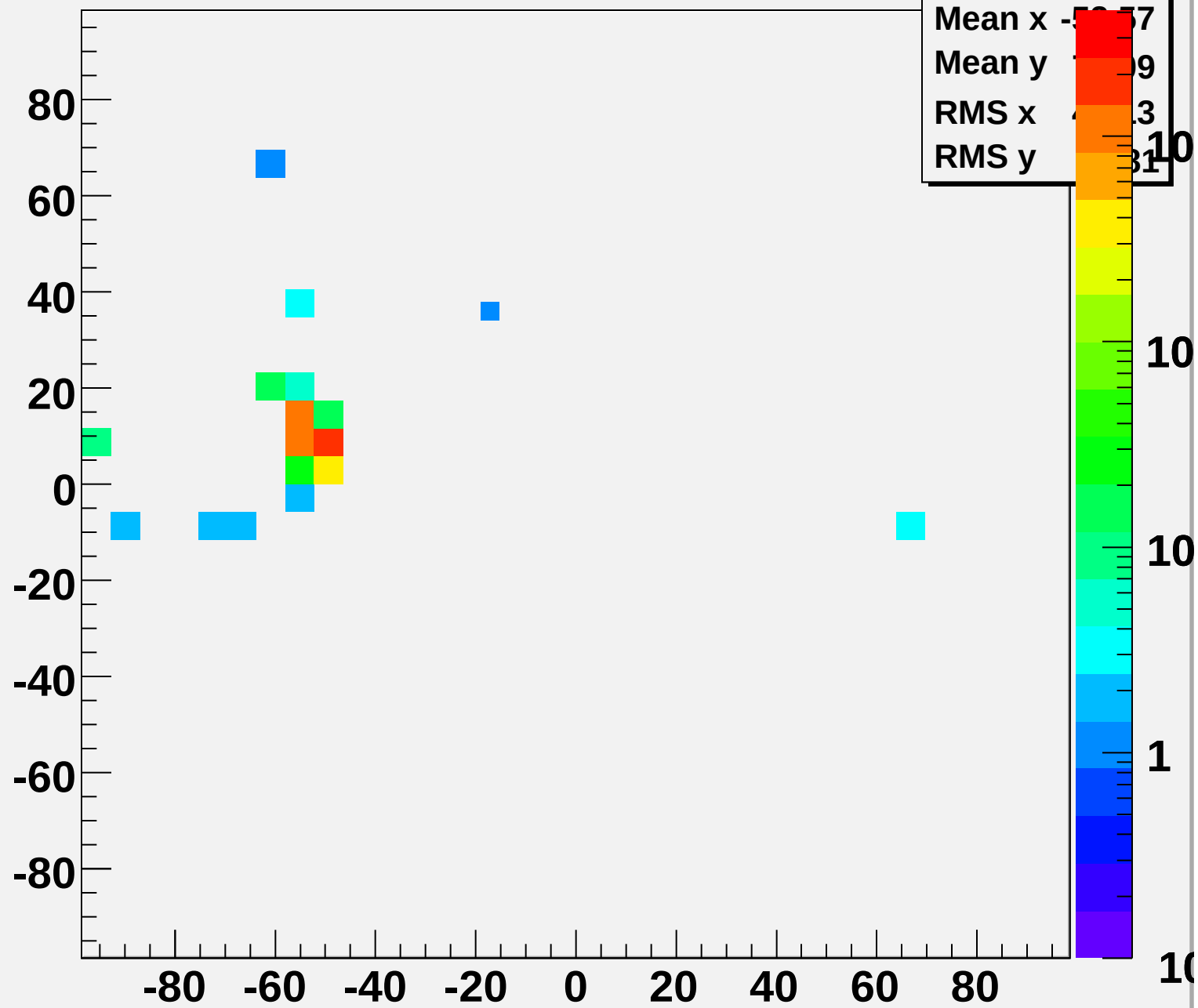
Event 90

large

Entries	30
Mean x	-52.21
Mean y	-4.6
RMS x	8.6
RMS y	3.10



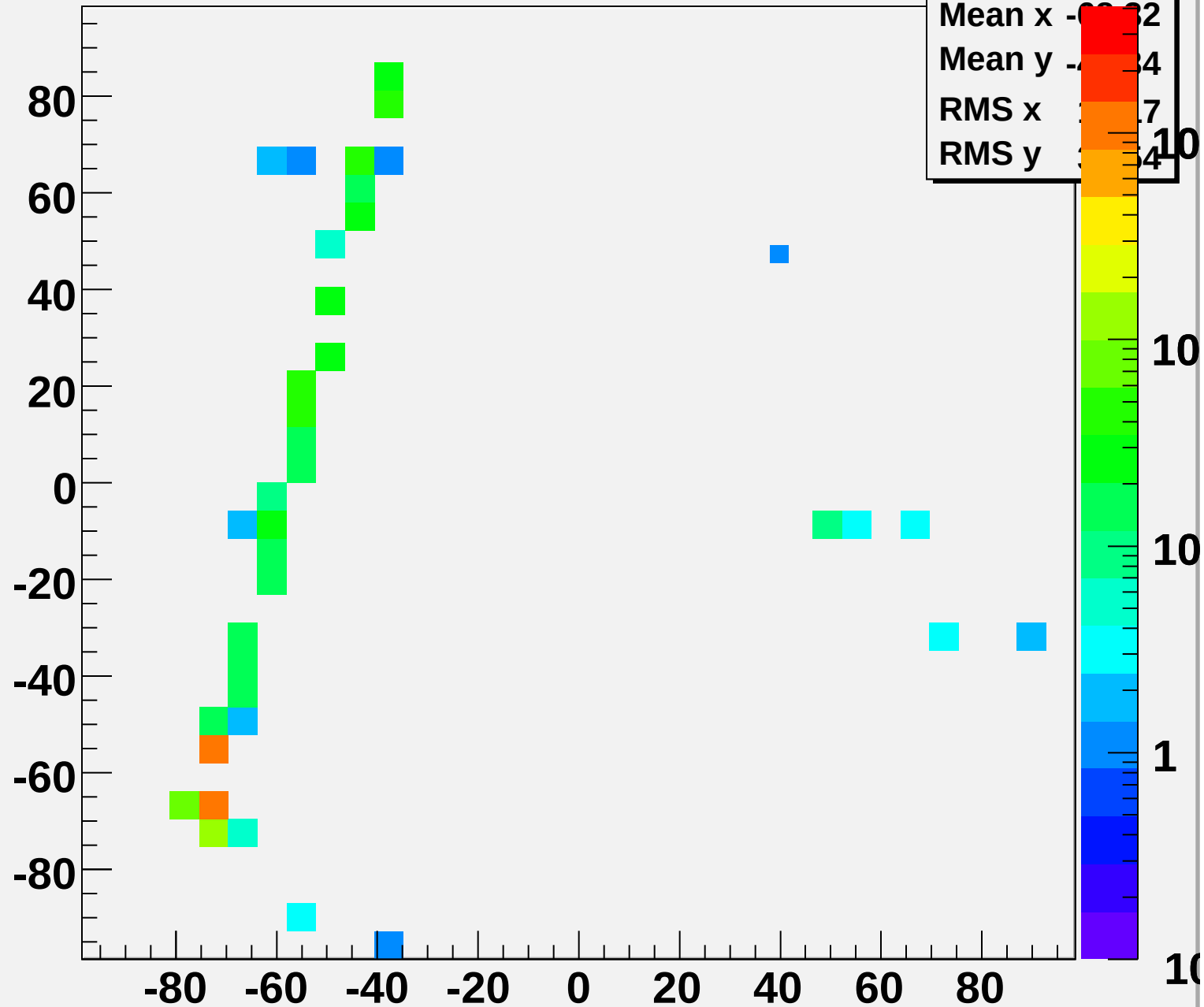
Event 91



Event 92

large

Entries 42
Mean x -62.32
Mean y -34.34
RMS x 17.7
RMS y 41.0



Event 93

large

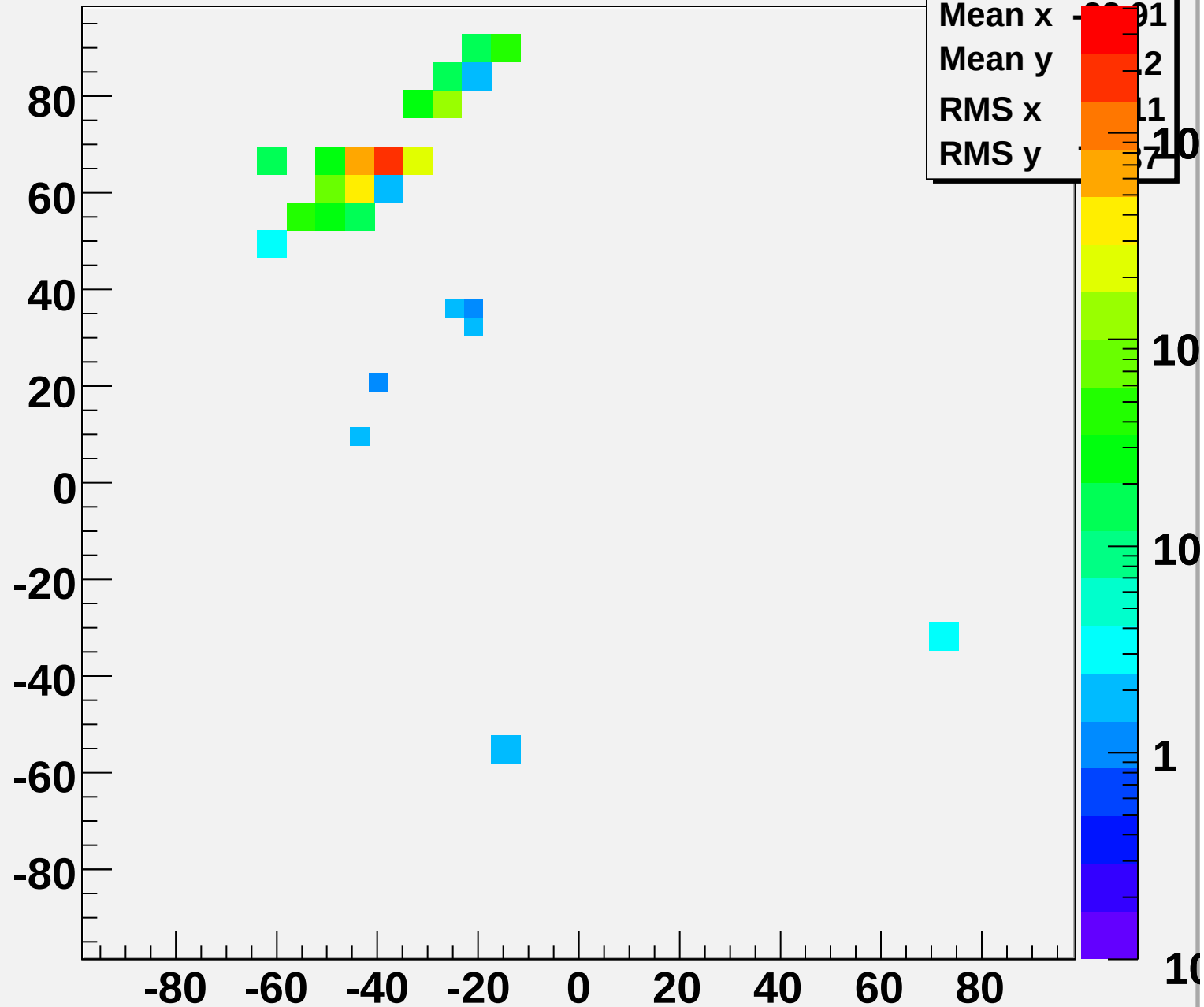
Entries 24

Mean x -22.91

Mean y 42.2

RMS x 11.1

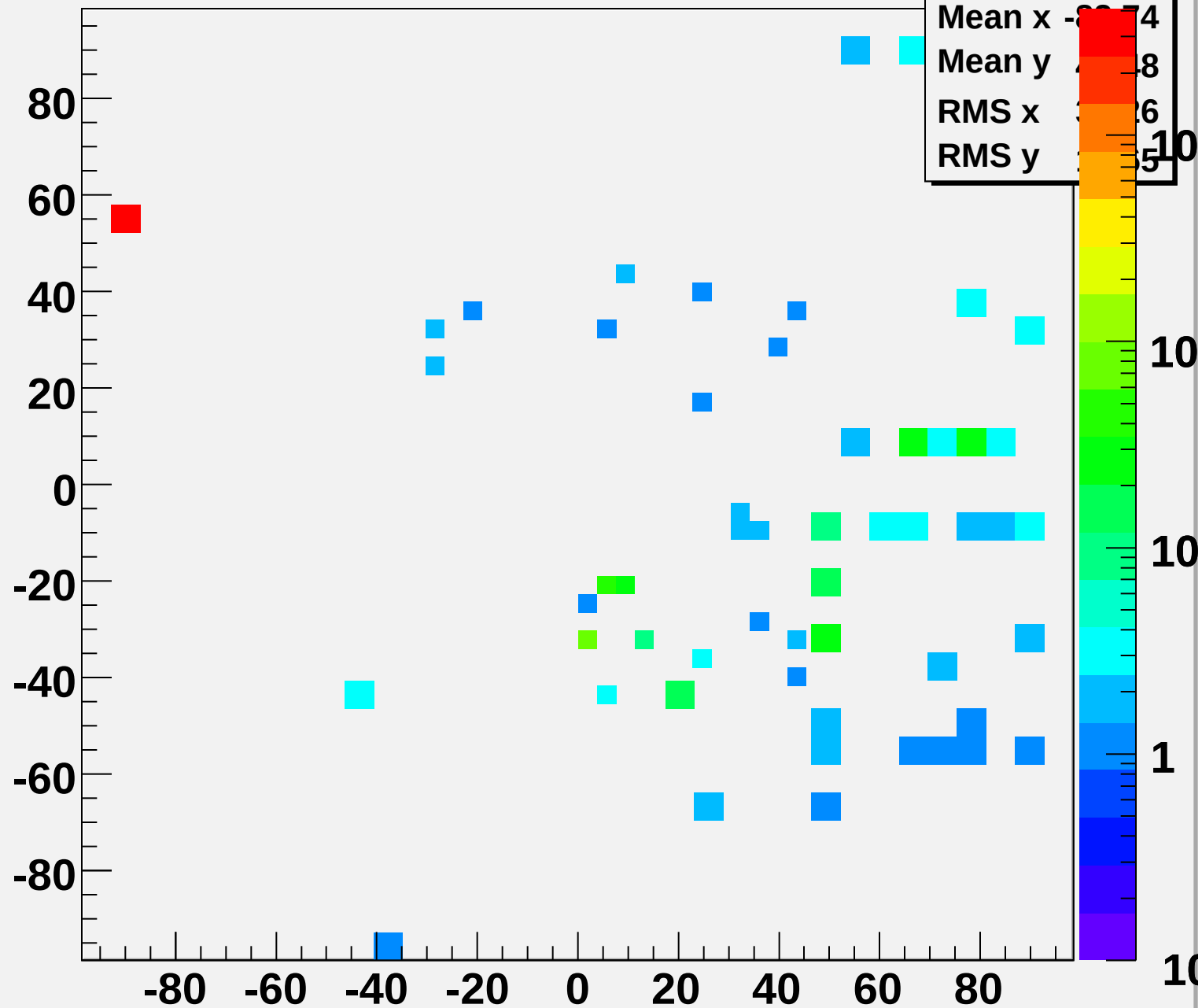
RMS y 37.10



Event 94

large

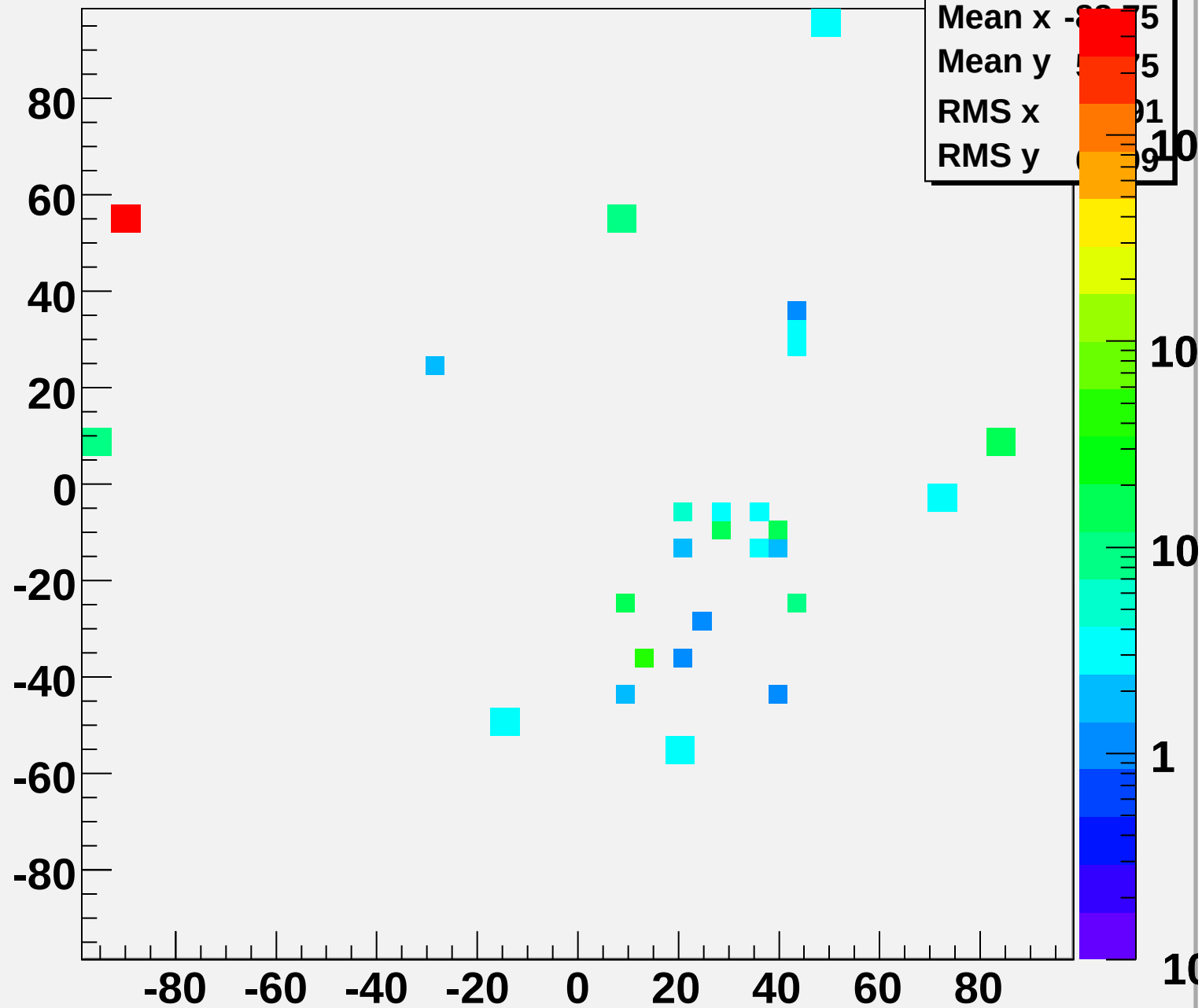
Entries	37
Mean x	-82.74
Mean y	2.48
RMS x	22.6
RMS y	10.5



Event 95

large

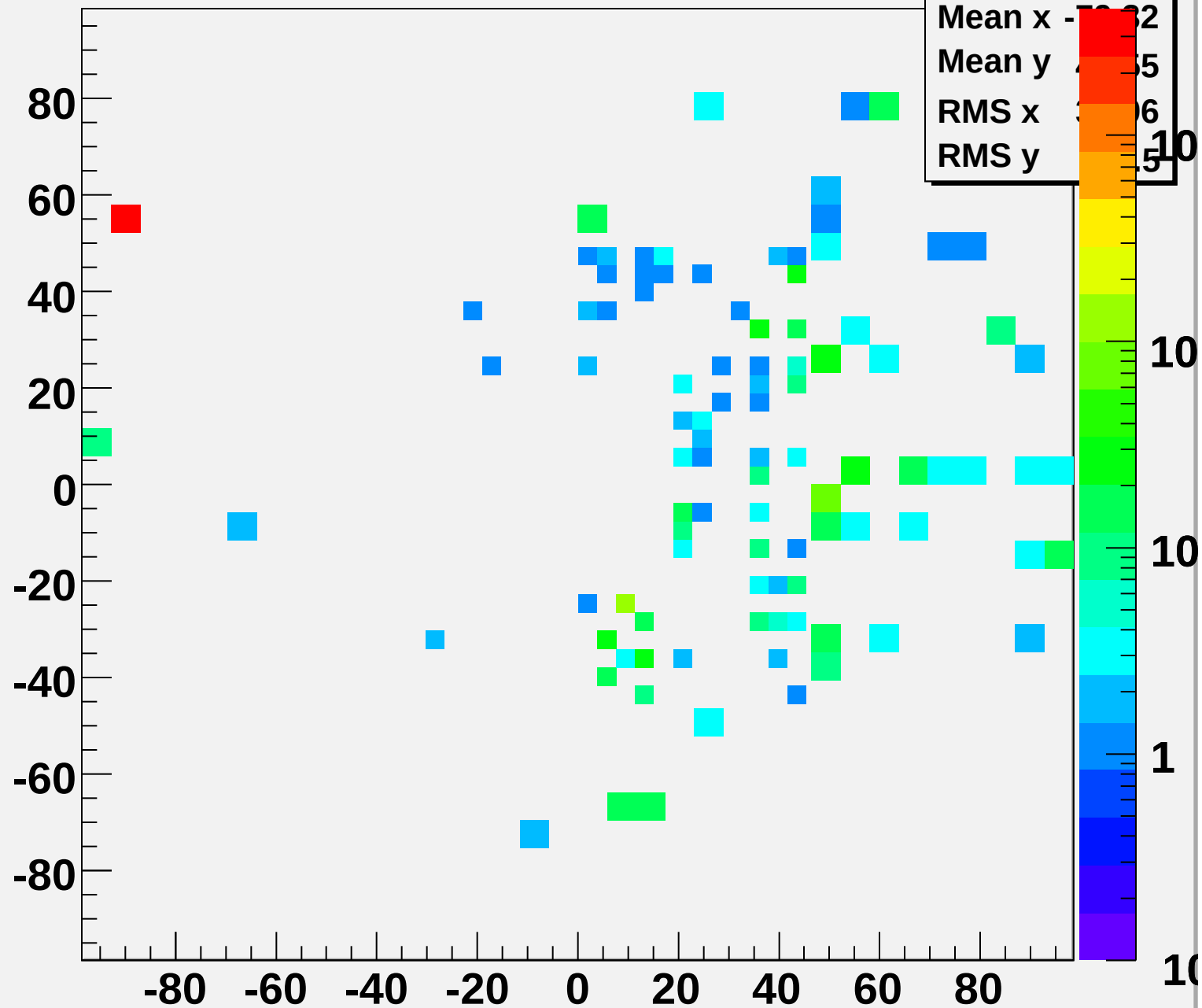
Entries	8
Mean x	-82.75
Mean y	5.75
RMS x	91.0
RMS y	91.0



Event 96

large

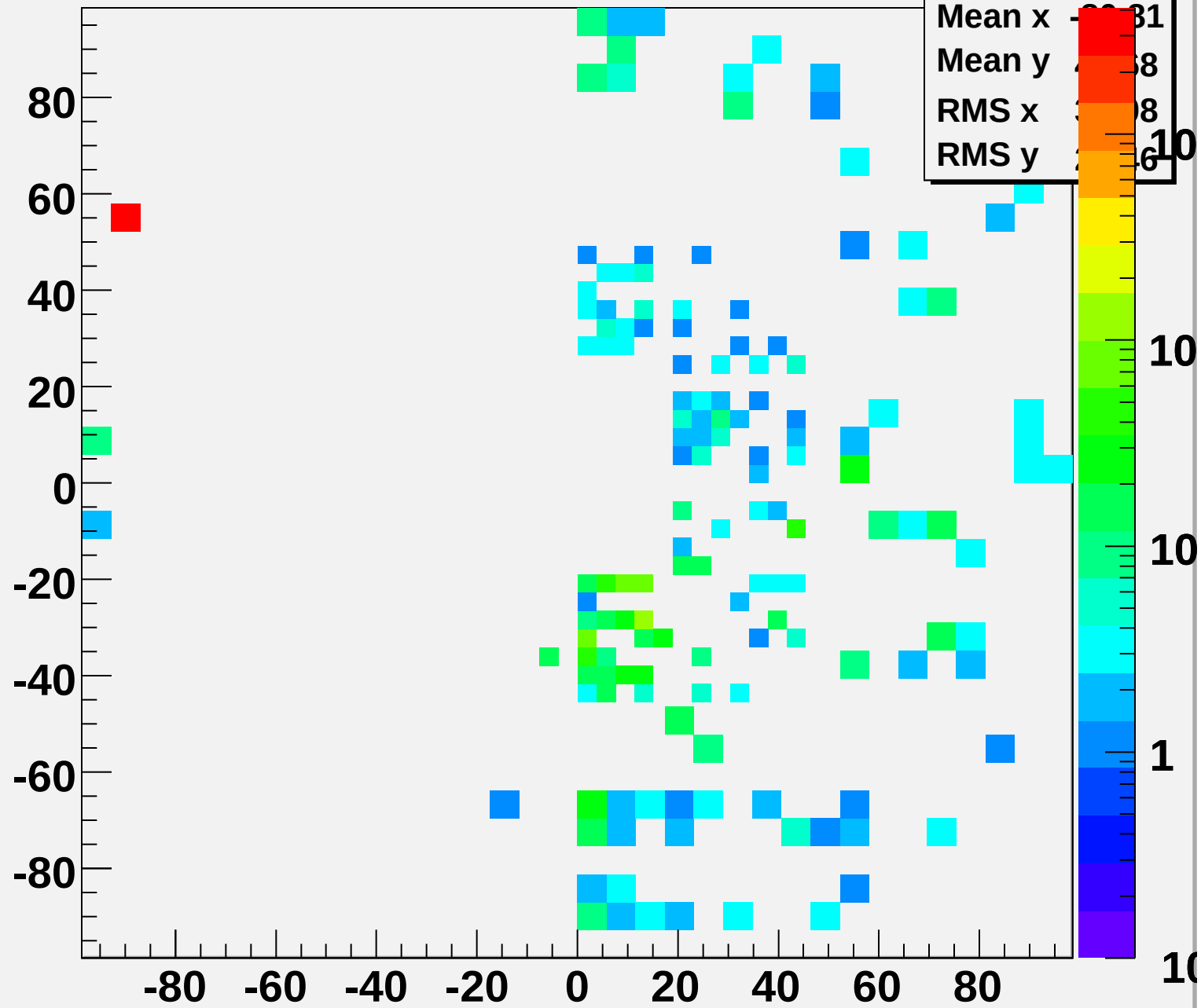
Entries	39
Mean x	-10.32
Mean y	4.55
RMS x	5.06
RMS y	5.10



Event 97

large

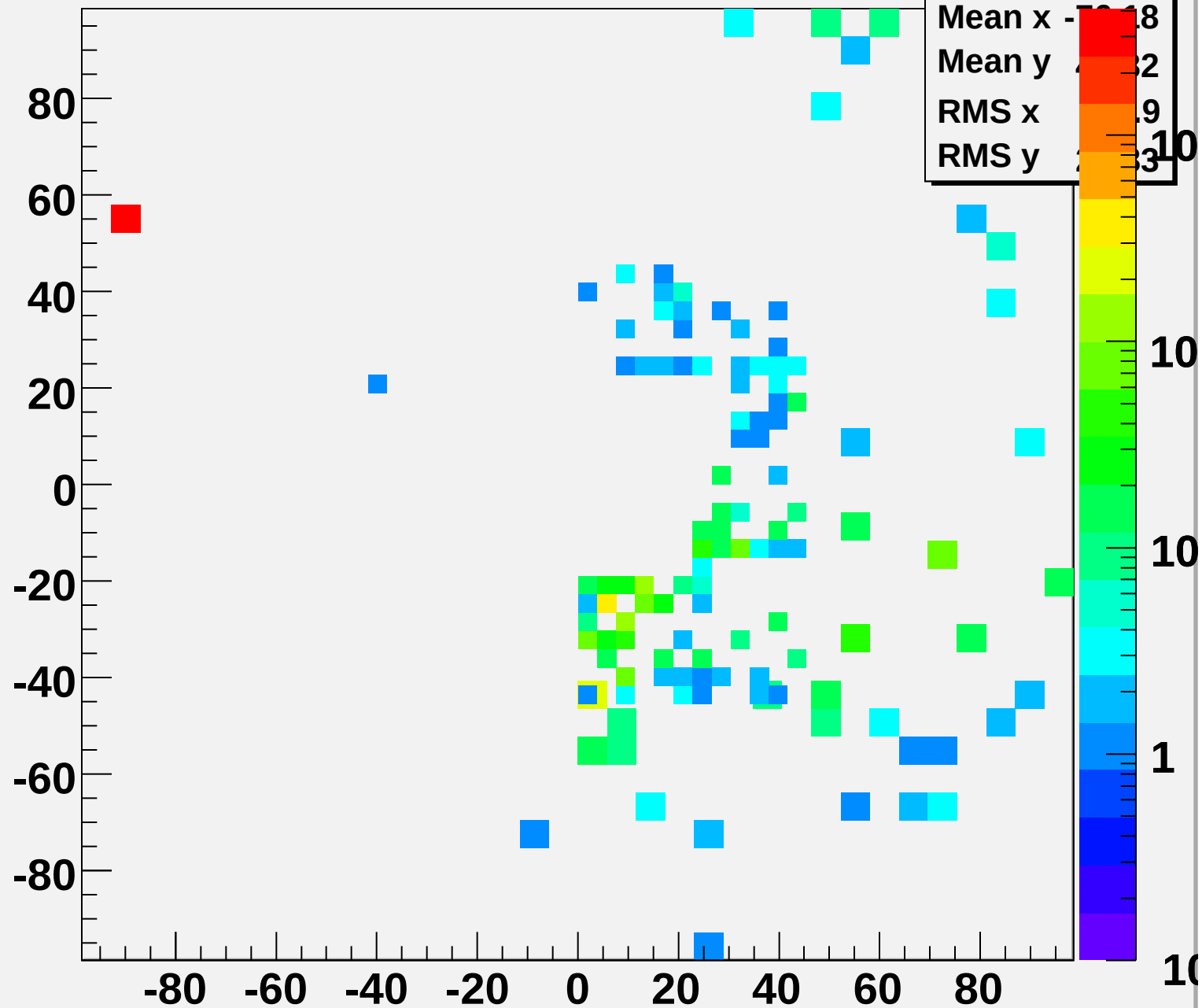
Entries	72
Mean x	-22.31
Mean y	2.58
RMS x	22.08
RMS y	22.61



Event 98

large

Entries 37
Mean x -12.18
Mean y 2.32
RMS x 29.9
RMS y 33.10



Event 99

large

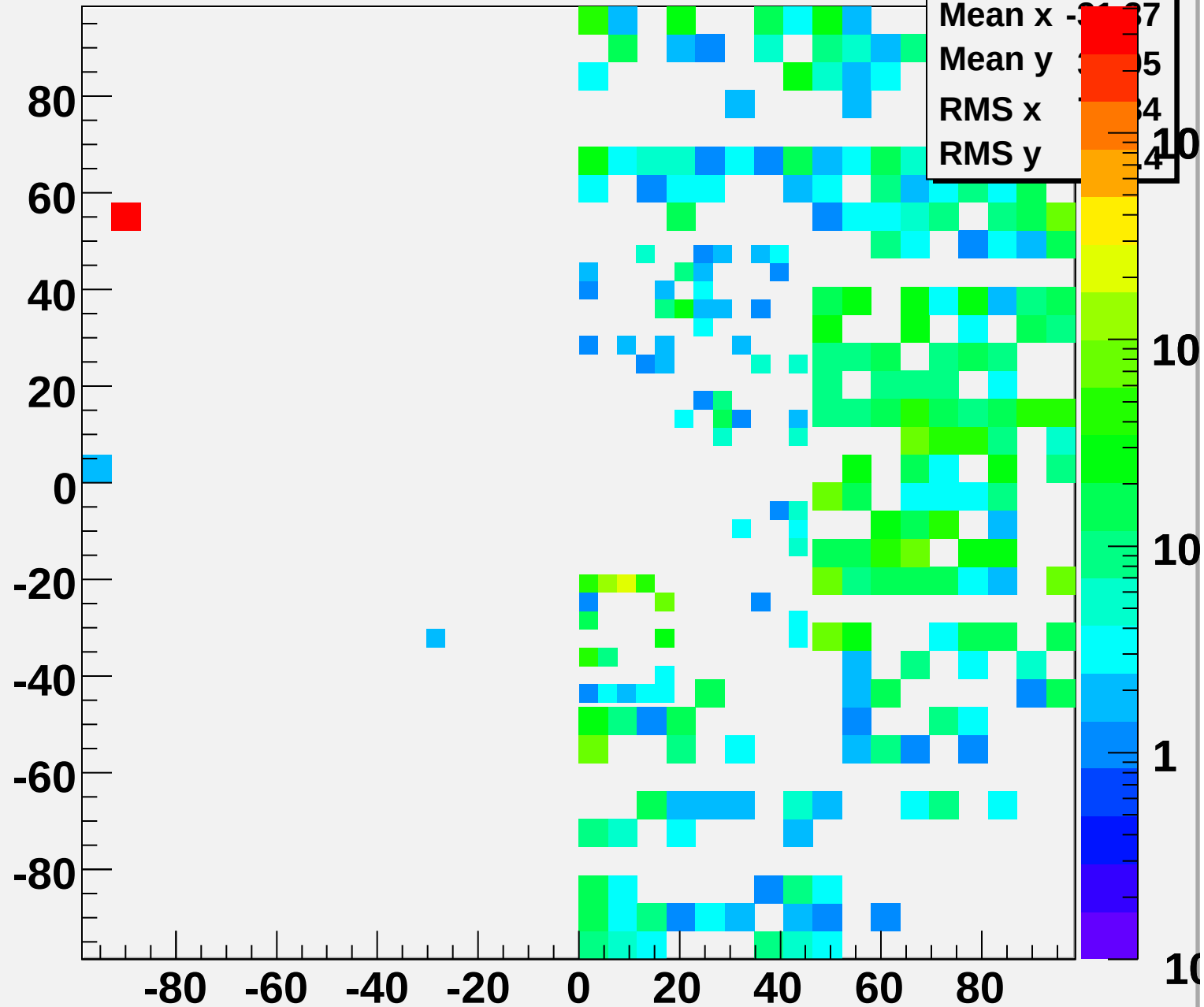
Entries 217

Mean x -21.37

Mean y 21.95

RMS x 34.40

RMS y 41.40



Event 99

large

Entries 217

Mean x -21.37

Mean y 21.95

RMS x 34.40

RMS y 41.40

