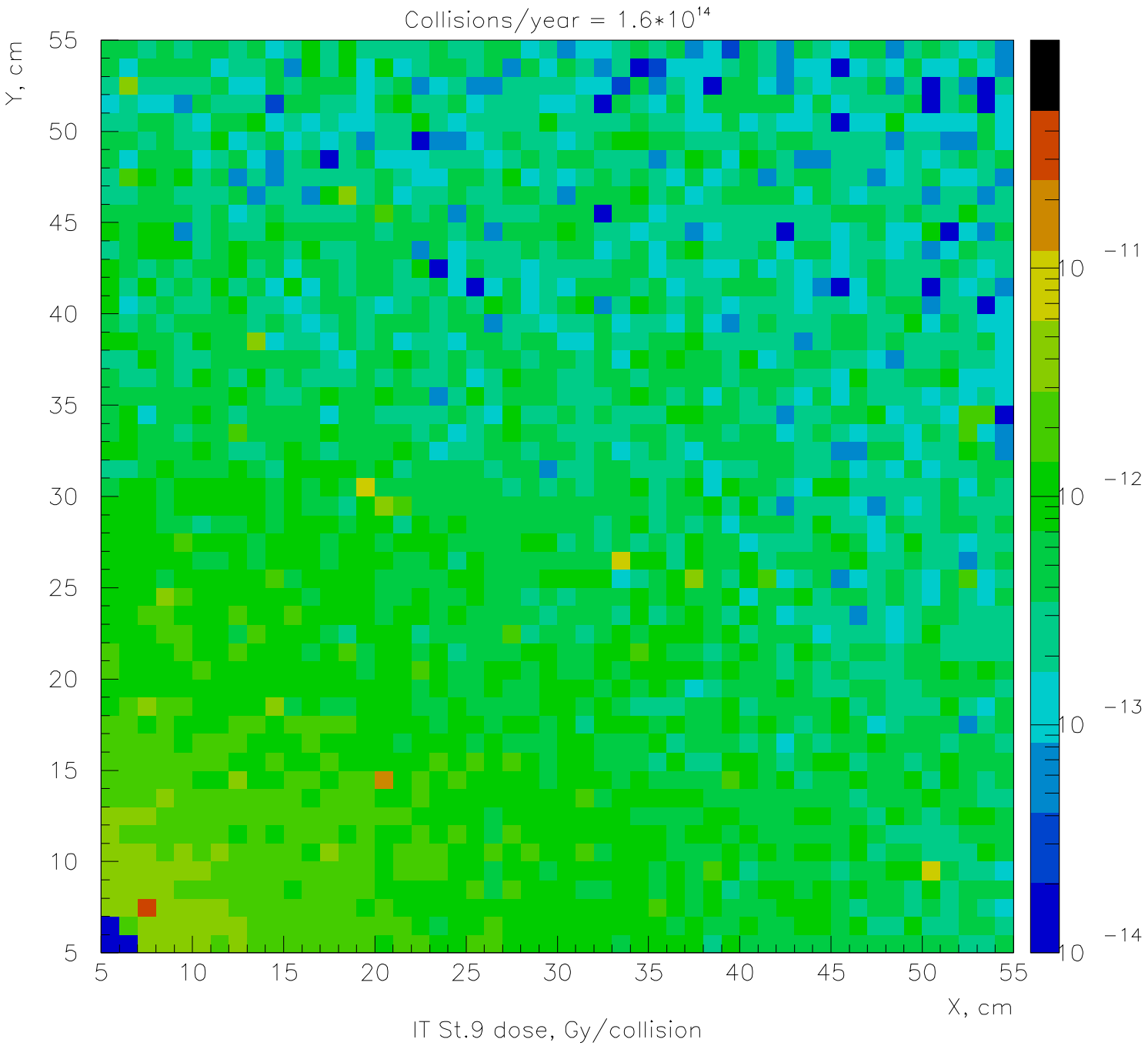
Collisions/year = 1.6*10^14
Y, cm
55
50
45
40
35
30
25
20
15
10
5
5
10
15
20
25
30
35
40
45
50
55
X, cm
10^-11
10^-12
10^-13
10^-14
IT St.9 dose, Gy/collision