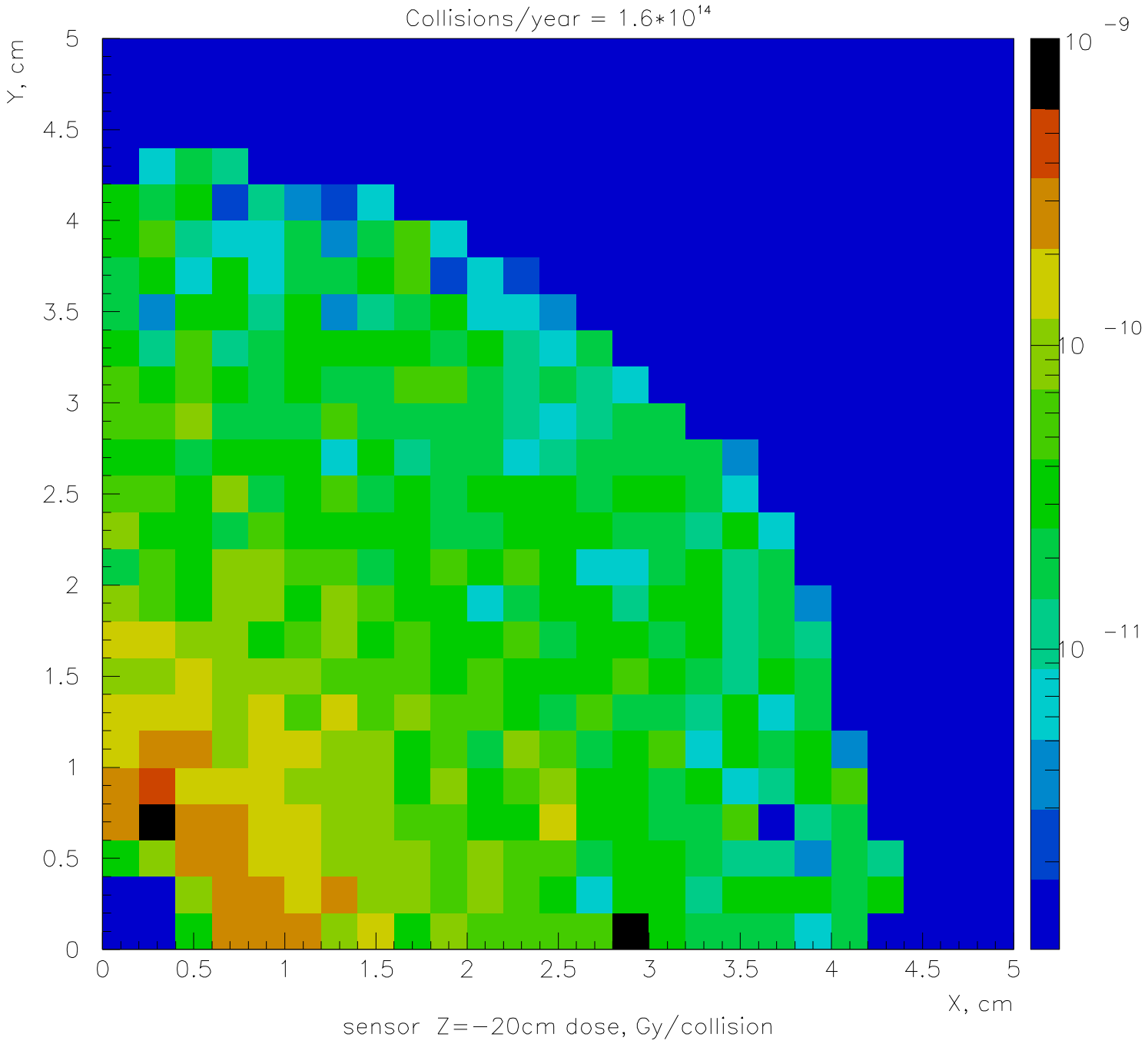
Collisions/year = 1.6*10^14
Y, cm
X, cm
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
10^-9
10^-10
10^-11
sensor Z=−20cm dose, Gy/collision