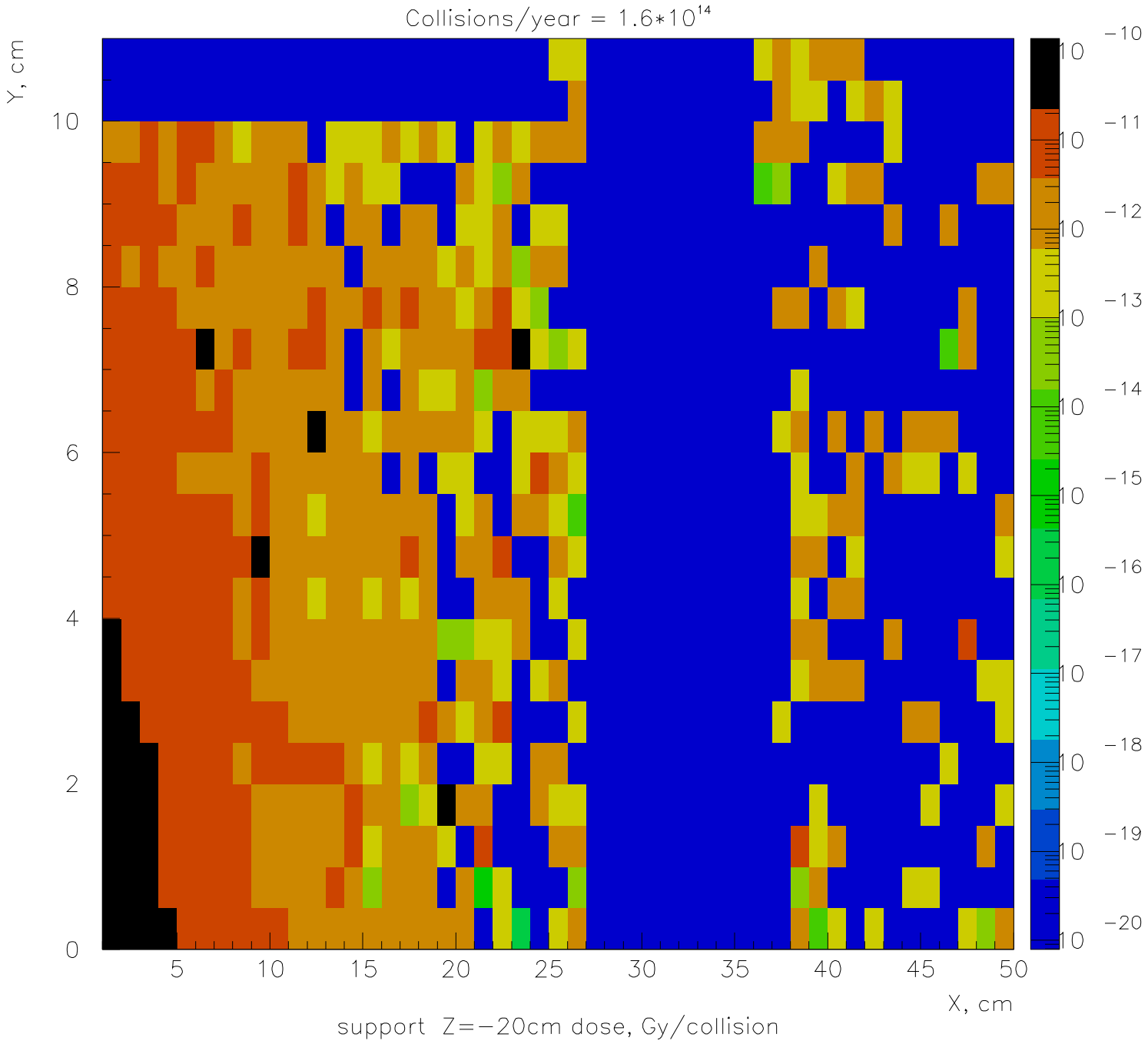
Collisions/year = 1.6*10^14
Y, cm
0
2
4
6
8
10
5
10
15
20
25
30
35
40
45
50
X, cm
support Z=−20cm dose, Gy/collision
−10
−11
−12
−13
−14
−15
−16
−17
−18
−19
−20