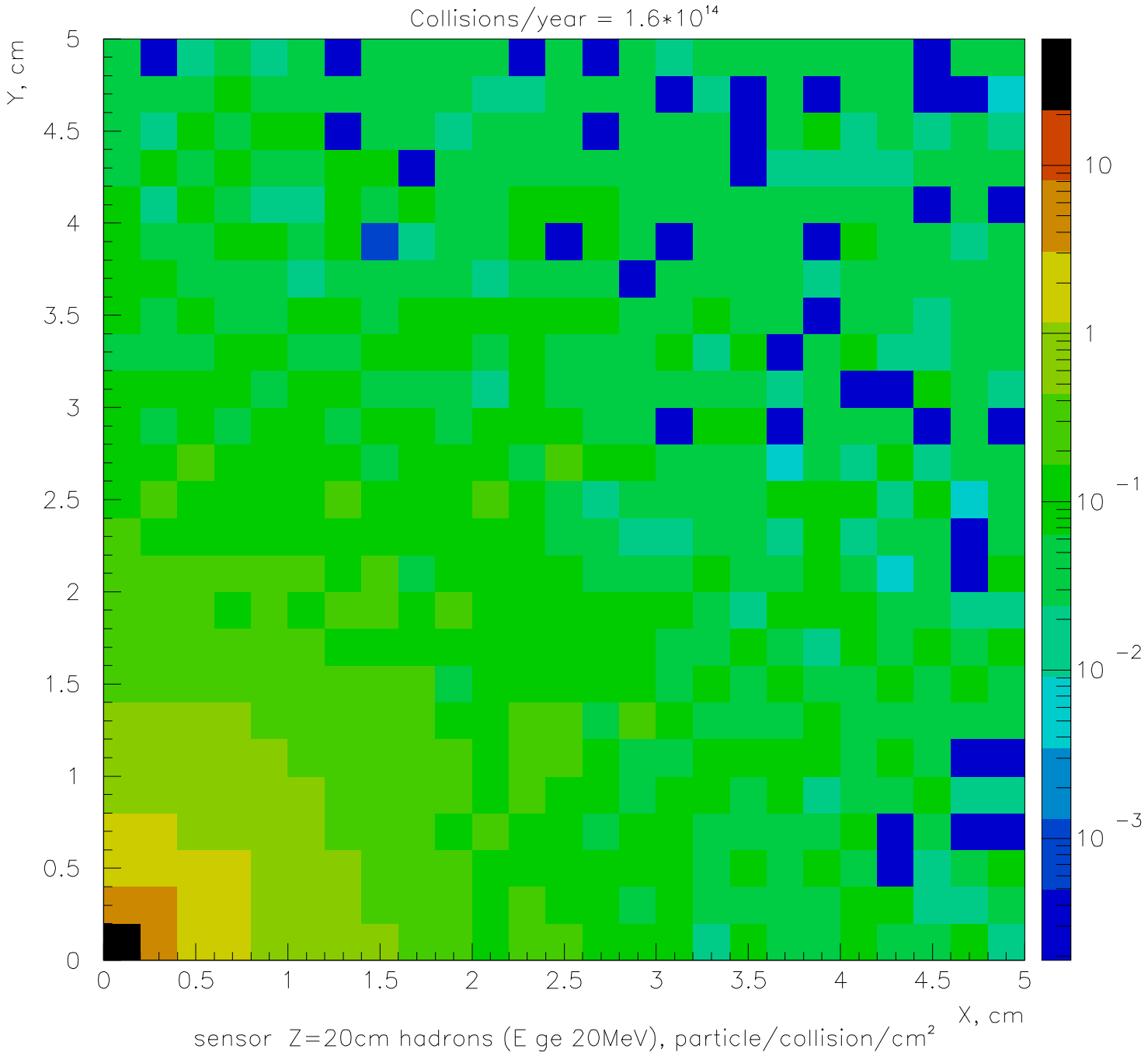
Collisions/year = 1.6*10^14
Y, cm
X, cm
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
10
1
10^-1
10^-2
10^-3
sensor Z=20cm hadrons (E ge 20MeV), particle/collision/cm^2