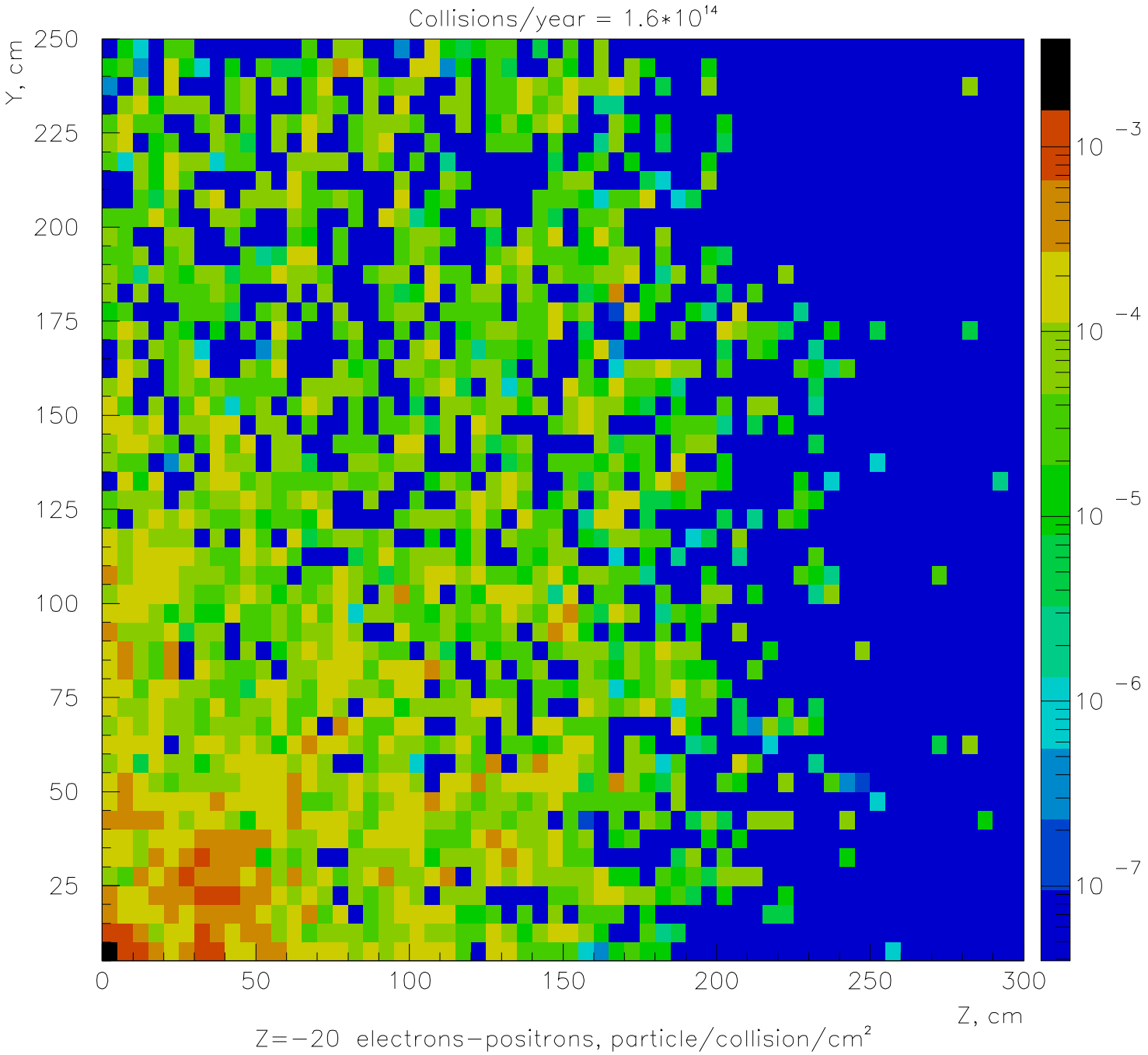
Collisions/year = 1.6*10^14
Y, cm
250
225
200
175
150
125
100
75
50
25
0
50
100
150
200
250
300
Z, cm
10^-3
10^-4
10^-5
10^-6
10^-7
Z=−20 electrons−positrons, particle/collision/cm²