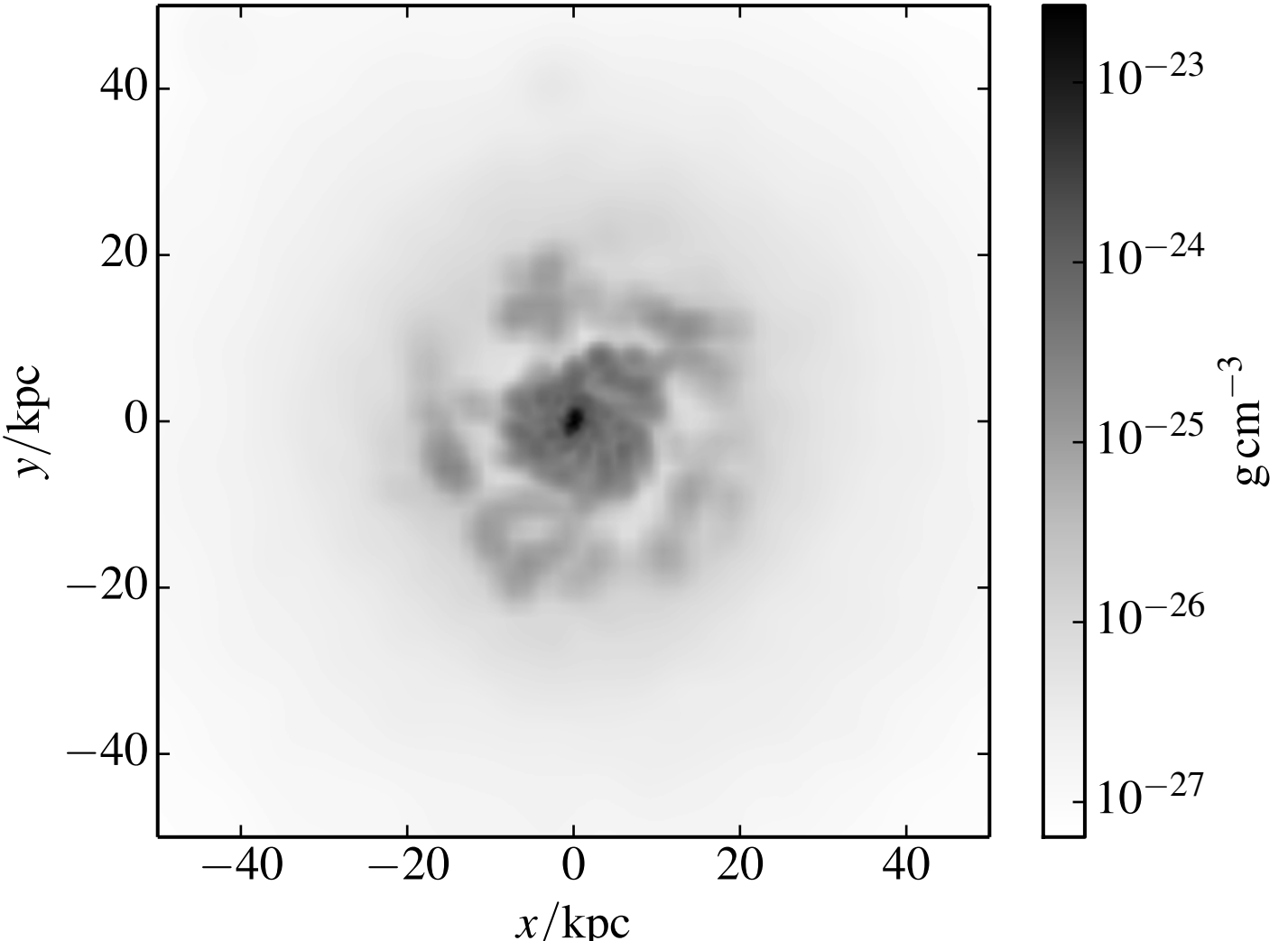
40
20
0
−20
−40
y/kpc
−40
−20
0
20
40
x/kpc
10−23
10−24
10−25
10−26
10−27
g cm−3