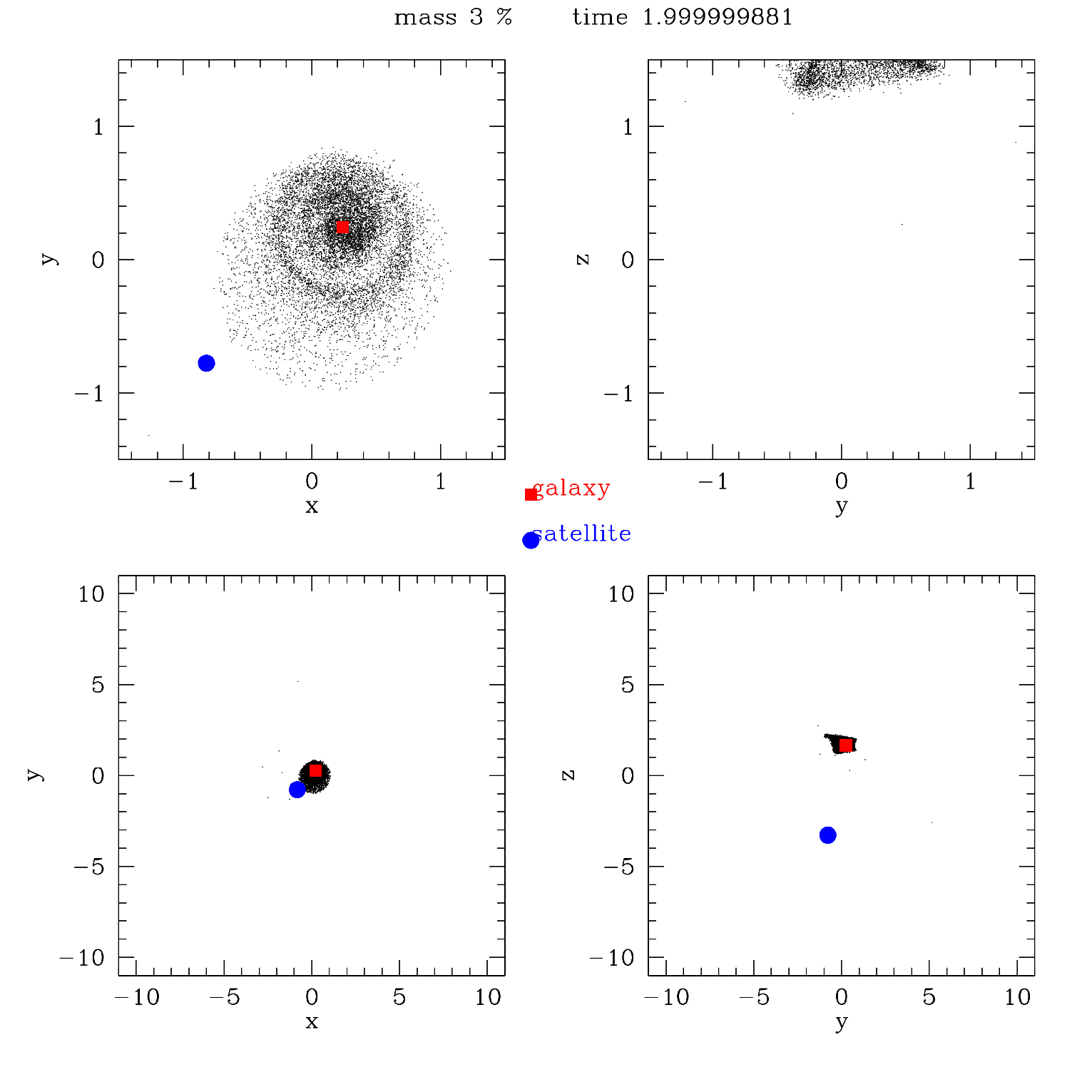
mass 3 %
time 1.999999881
y
x
z
y
galaxy
satellite
y
x
z
y