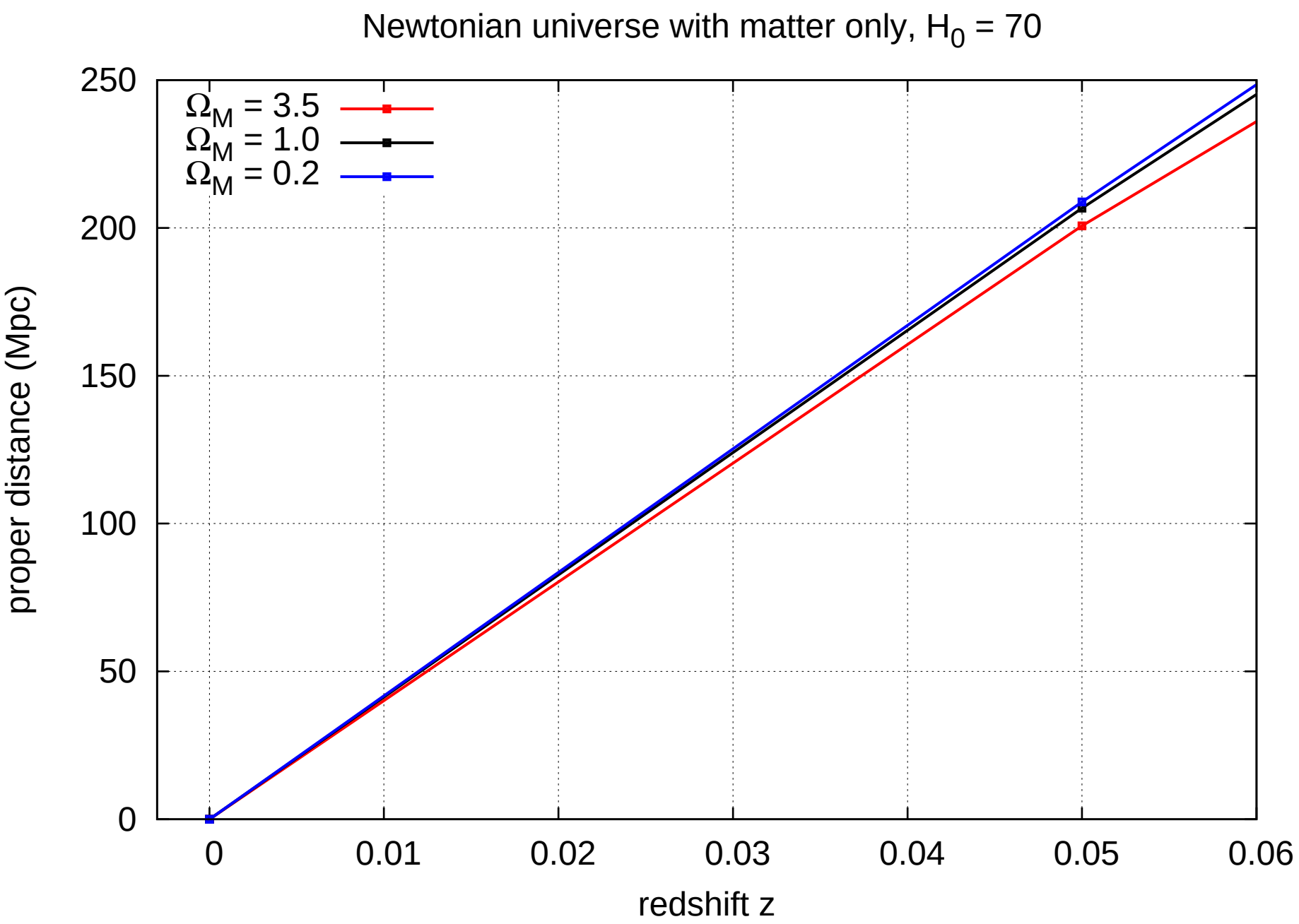
Newtonian universe with matter only, H0 = 70
ΩM = 3.5
ΩM = 1.0
ΩM = 0.2
proper distance (Mpc)
redshift z
0
50
100
150
200
250
0
0.01
0.02
0.03
0.04
0.05
0.06