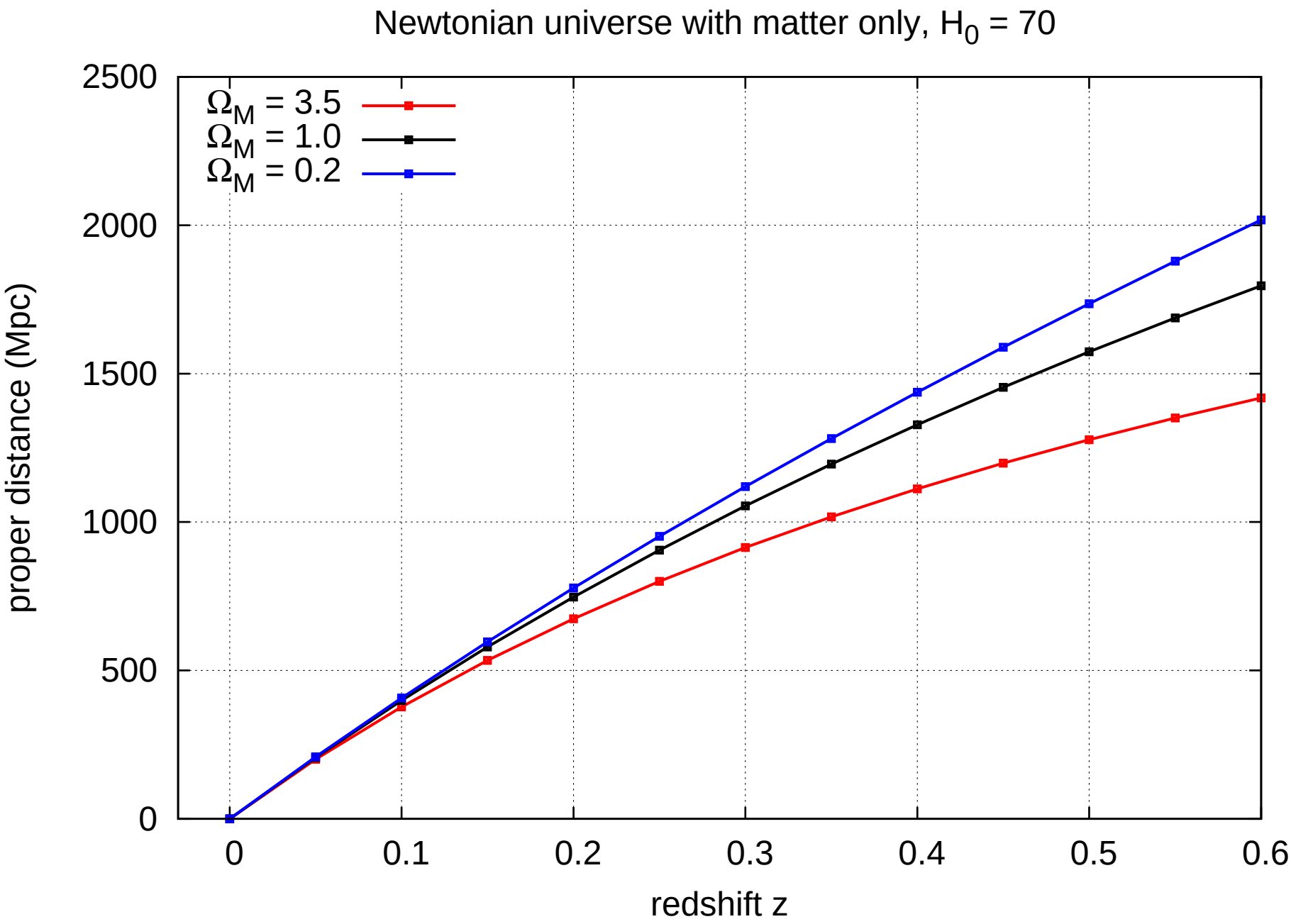
Newtonian universe with matter only, H0 = 70
ΩM = 3.5
ΩM = 1.0
ΩM = 0.2
proper distance (Mpc)
redshift z
0
500
1000
1500
2000
2500
0
0.1
0.2
0.3
0.4
0.5
0.6