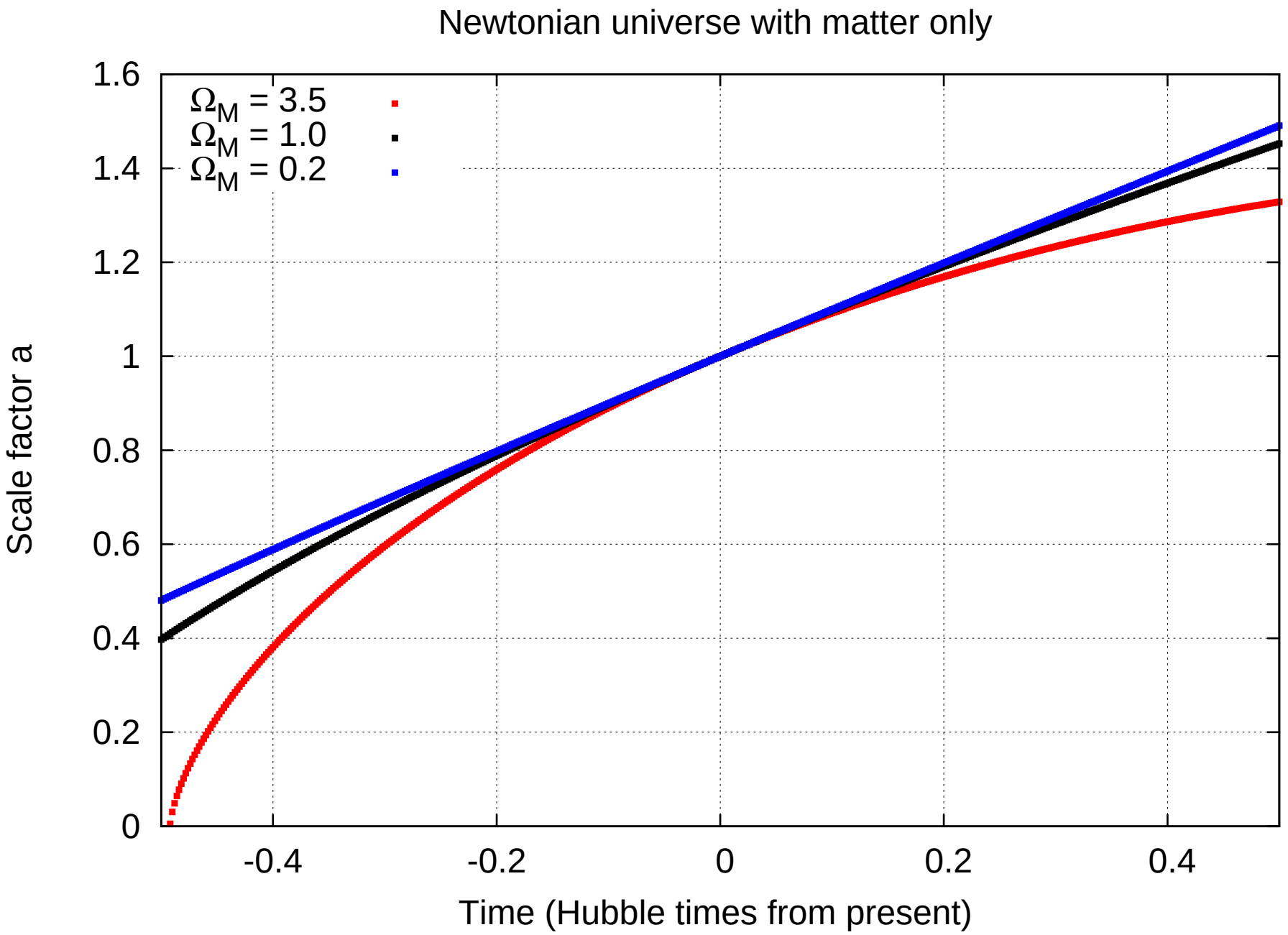
Newtonian universe with matter only
Ω_M = 3.5
Ω_M = 1.0
Ω_M = 0.2
Scale factor a
Time (Hubble times from present)
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
-0.4
-0.2
0
0.2
0.4