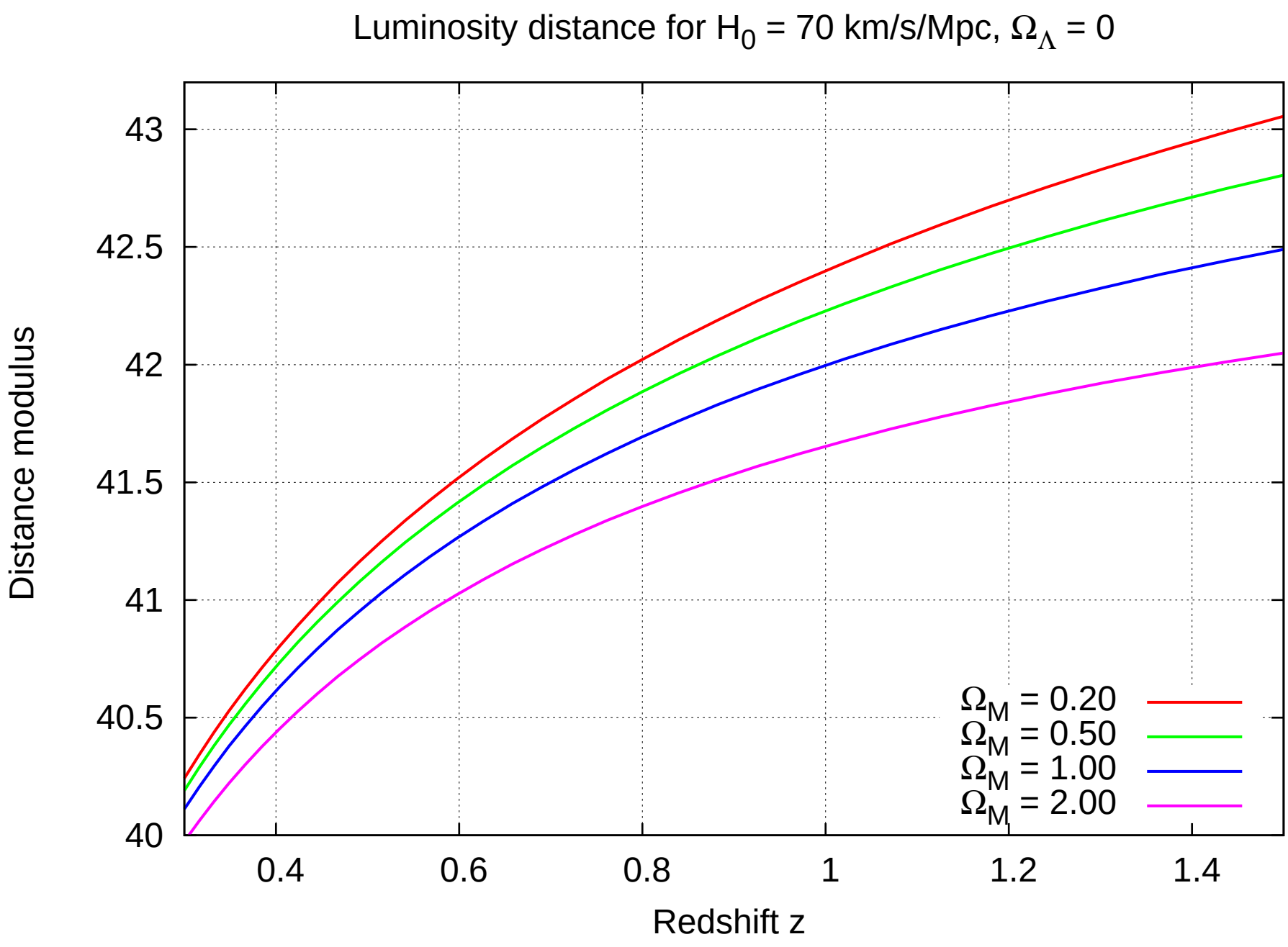
Luminosity distance for H_0 = 70 km/s/Mpc, Ω_Λ = 0
Distance modulus
Redshift z
43
42.5
42
41.5
41
40.5
40
0.4
0.6
0.8
1
1.2
1.4
Ω_M = 0.20
Ω_M = 0.50
Ω_M = 1.00
Ω_M = 2.00