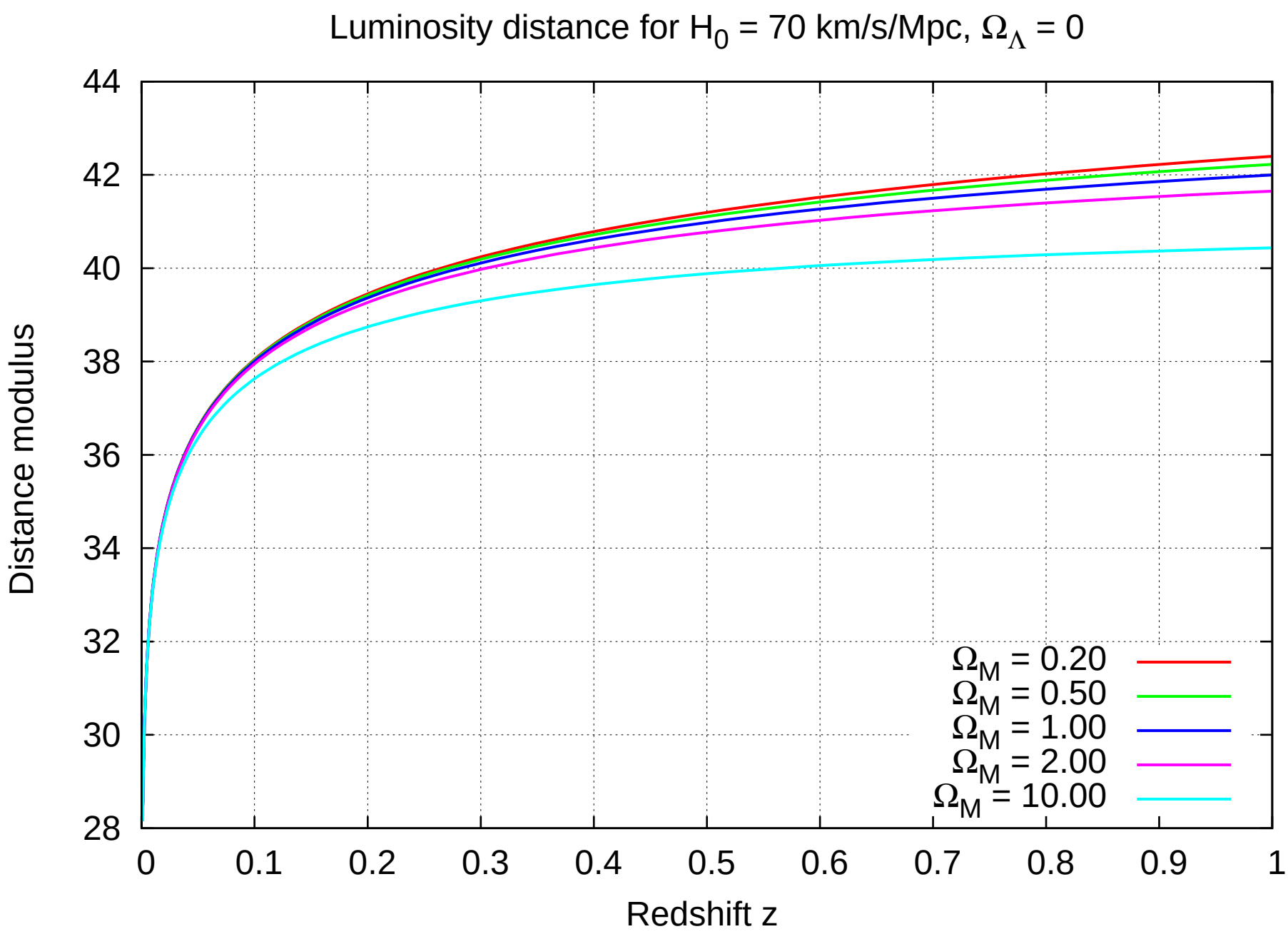
Luminosity distance for H_0 = 70 km/s/Mpc, Ω_Λ = 0
Distance modulus
Redshift z
44
42
40
38
36
34
32
30
28
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
Ω_M = 0.20
Ω_M = 0.50
Ω_M = 1.00
Ω_M = 2.00
Ω_M = 10.00