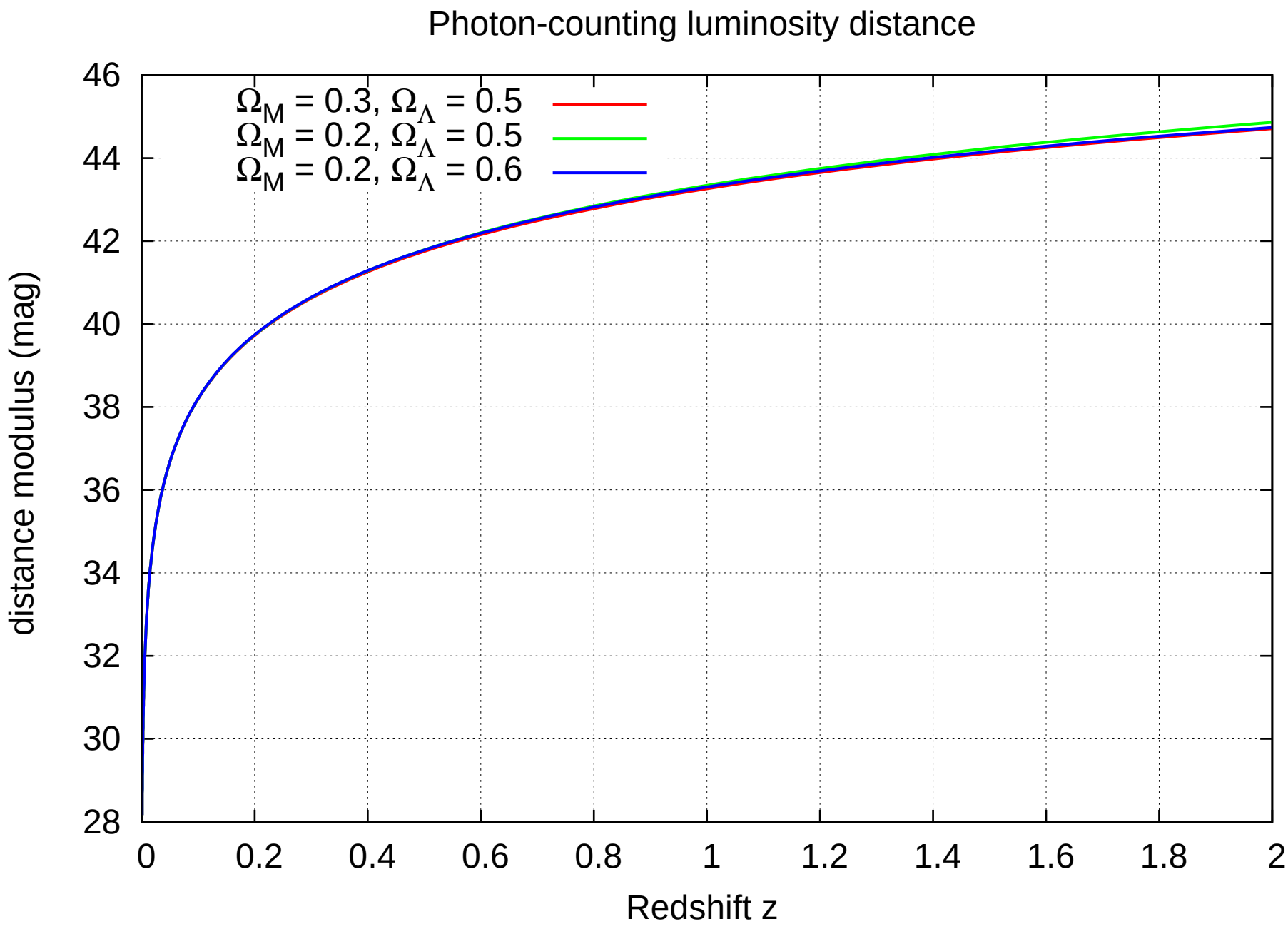
Photon-counting luminosity distance
Ω_M = 0.3, Ω_Λ = 0.5
Ω_M = 0.2, Ω_Λ = 0.5
Ω_M = 0.2, Ω_Λ = 0.6
distance modulus (mag)
Redshift z
46
44
42
40
38
36
34
32
30
28
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2