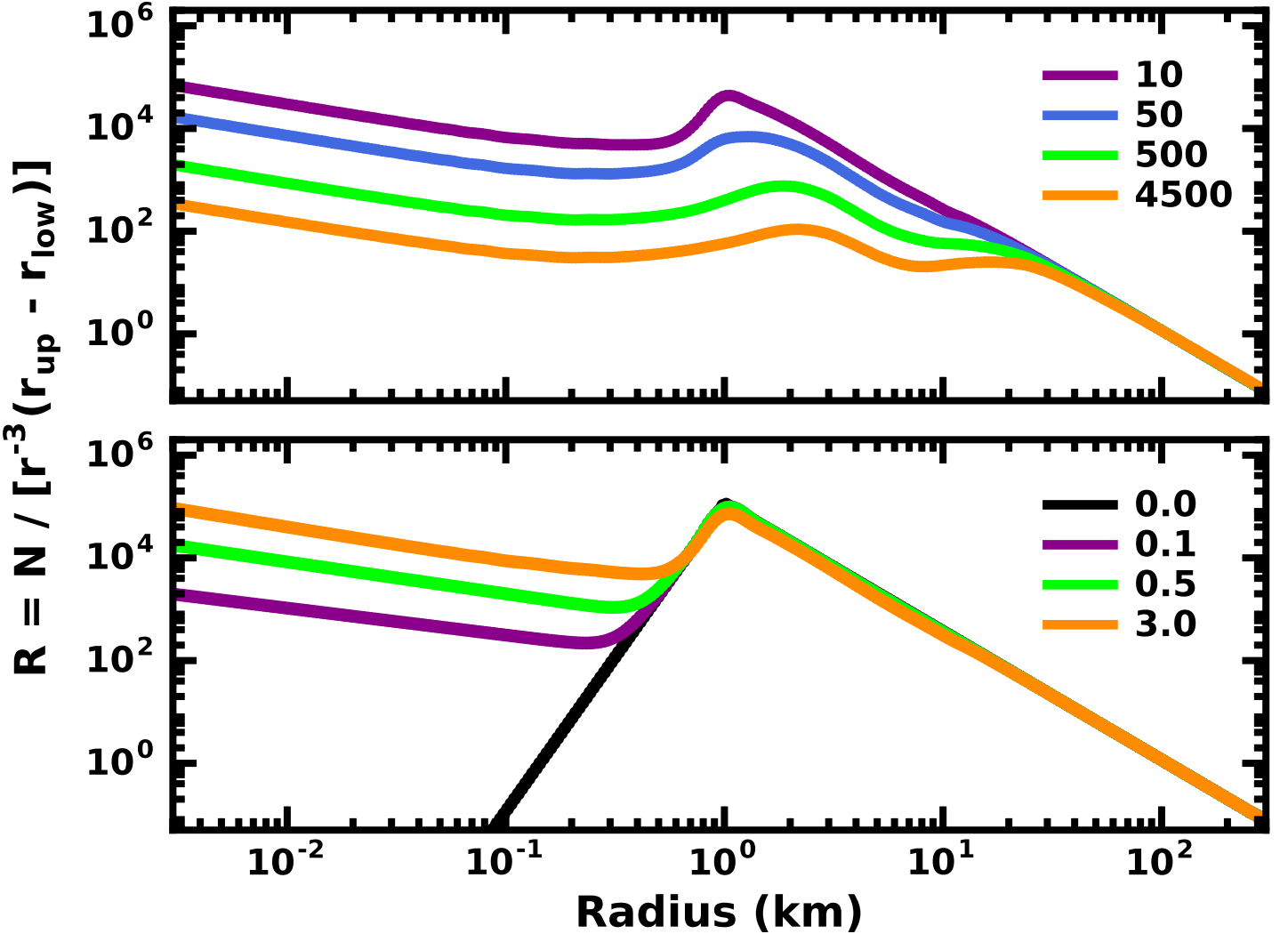
10^6
10^4
10^2
10^0
10
50
500
4500
10^6
10^4
10^2
10^0
0.0
0.1
0.5
3.0
10^{-2}
10^{-1}
10^0
10^1
10^2
Radius (km)
R ≡ N / [r^{-3}(r$_{up}$ - r$_{low}$)]