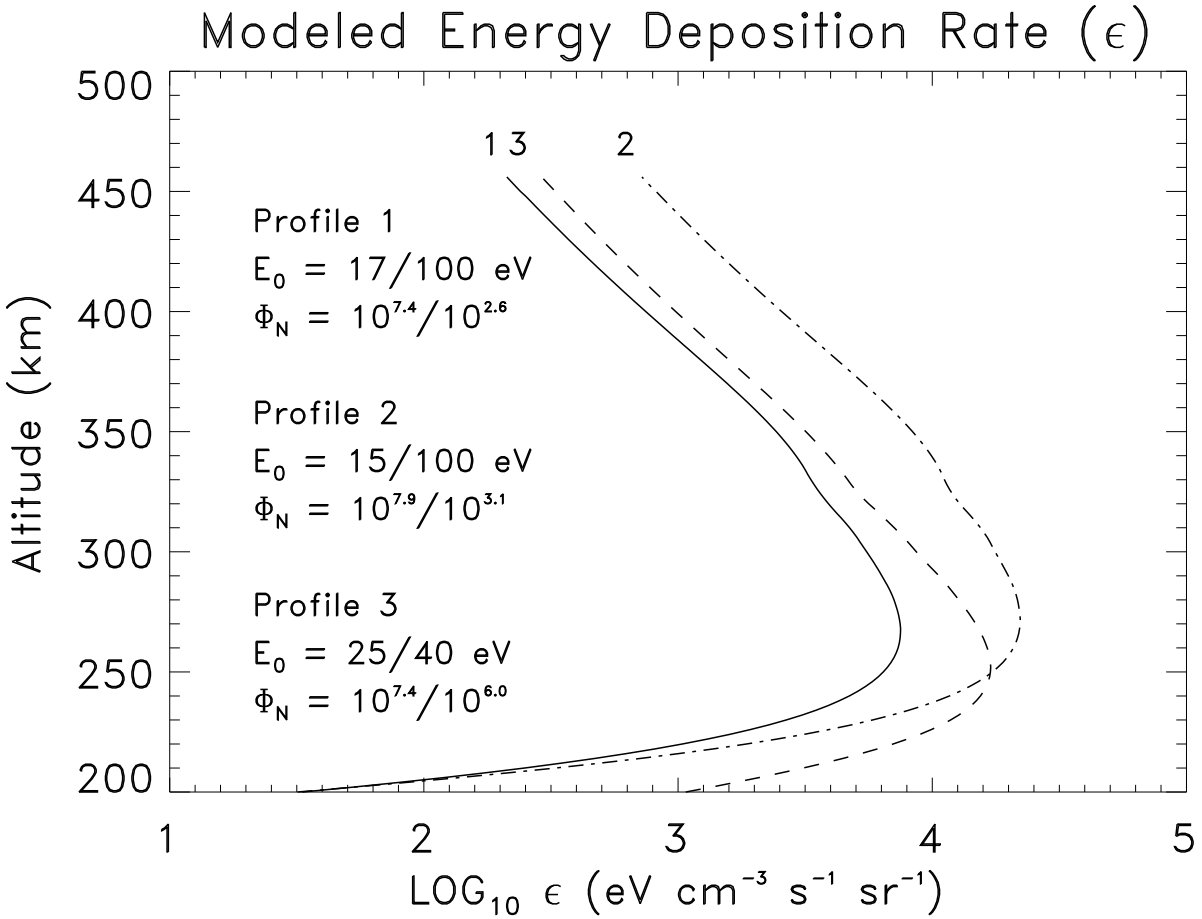
Modeled Energy Deposition Rate (ϵ)
Altitude (km)
500
450
400
350
300
250
200
1
2
3
4
5
LOG10 ϵ (eV cm-3 s-1 sr-1)
1 3
2
Profile 1
E0 = 17/100 eV
ΦN = 10^7.4/10^2.6
Profile 2
E0 = 15/100 eV
ΦN = 10^7.9/10^3.1
Profile 3
E0 = 25/40 eV
ΦN = 10^7.4/10^6.0

Figure 4