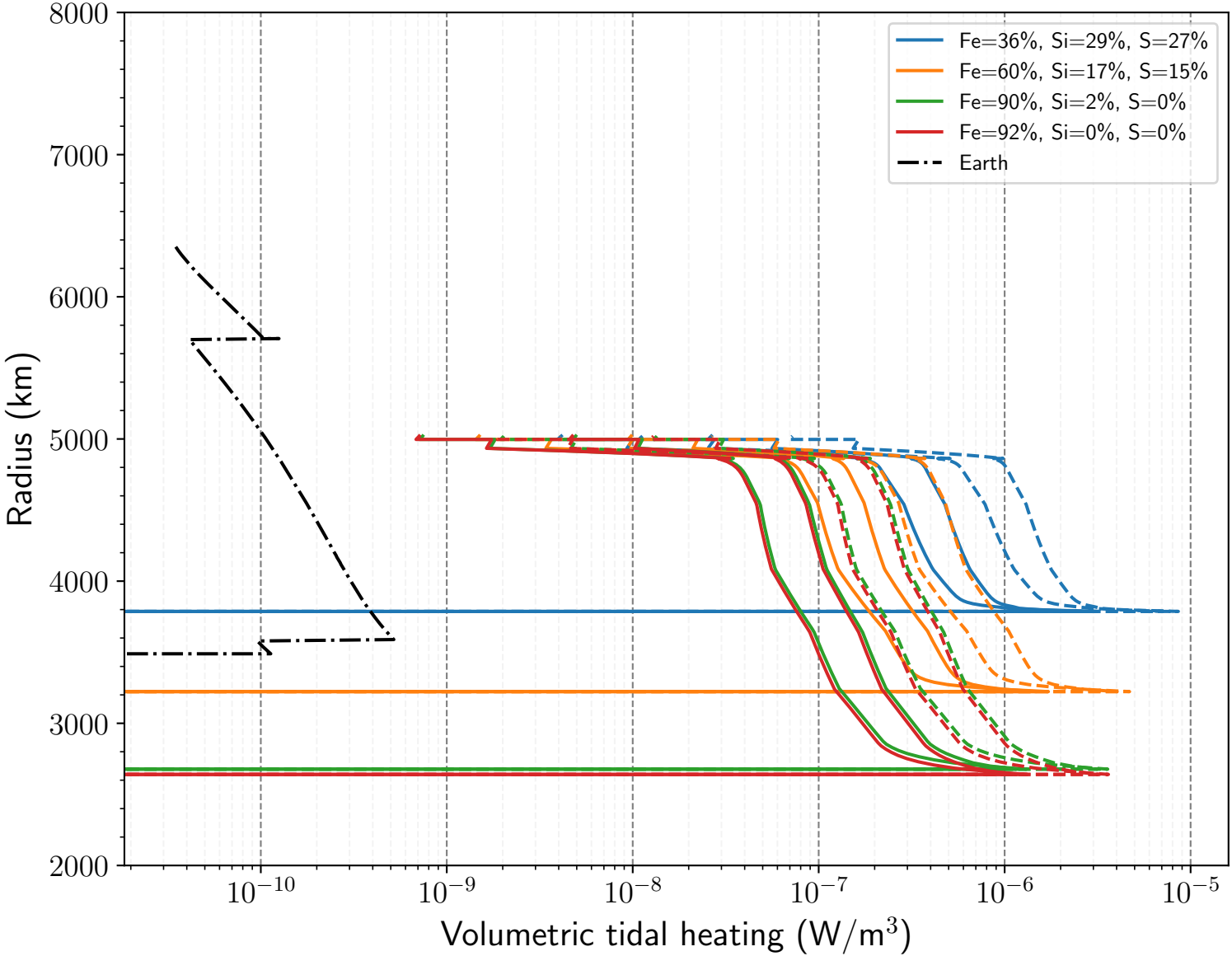
Fe=36%, Si=29%, S=27%
Fe=60%, Si=17%, S=15%
Fe=90%, Si=2%, S=0%
Fe=92%, Si=0%, S=0%
Earth
Radius (km)
8000
7000
6000
5000
4000
3000
2000
10^{-10}
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
Volumetric tidal heating (W/m^3)