Radius (km)

Fe=90%, Si=2%, S=0%, T_{surf}=300 K
Fe=90%, Si=2%, S=0%, T_{surf}=600 K
Fe=90%, Si=2%, S=0%, T_{surf}=650 K
Fe=90%, Si=2%, S=0%, T_{surf}=800 K
Fe=36%, Si=29%, S=27%, T_{surf}=300 K
Fe=60%, Si=17%, S=15%, T_{surf}=300 K
Fe=90%, Si=2%, S=0%, T_{surf}=300 K
Fe=92%, Si=0%, S=0%, T_{surf}=300 K

Density rho (kg.m^{-3})
Shear modulus μ (Pa)
Viscosity (Pa.s)