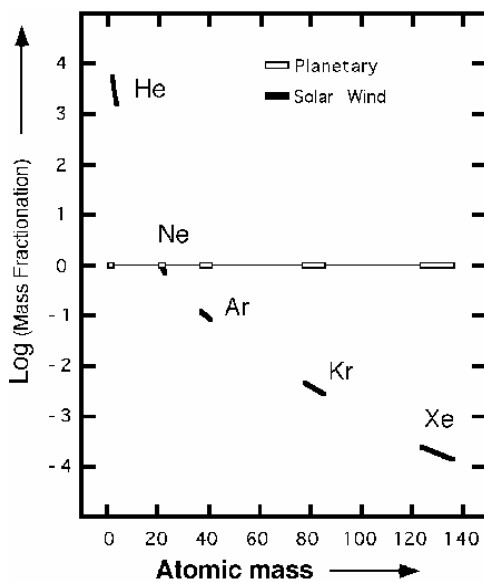


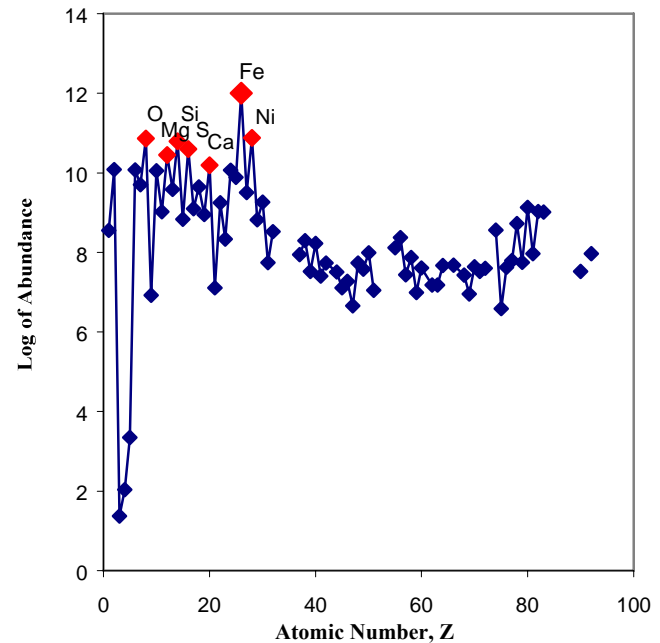
The Record in the Solar Wind

Light (L) isotopes are enriched relative to heavy (H) isotopes in the solar wind by 9-stages of mass fractionation, $f = (H/L)^{4.56}$ [7].

Mass Separation [7] of Isotopes in Elements Emitted from the Solar Surface



Composition of the Sun after Correction for Mass Fractionation



When elemental abundances in the photosphere are corrected for this mass separation, the most abundant elements inside the Sun are Fe, Ni, O, Si, S, Mg and Ca - the elements Harkins [8] found to comprise $\approx 99\%$ of ordinary meteorites !