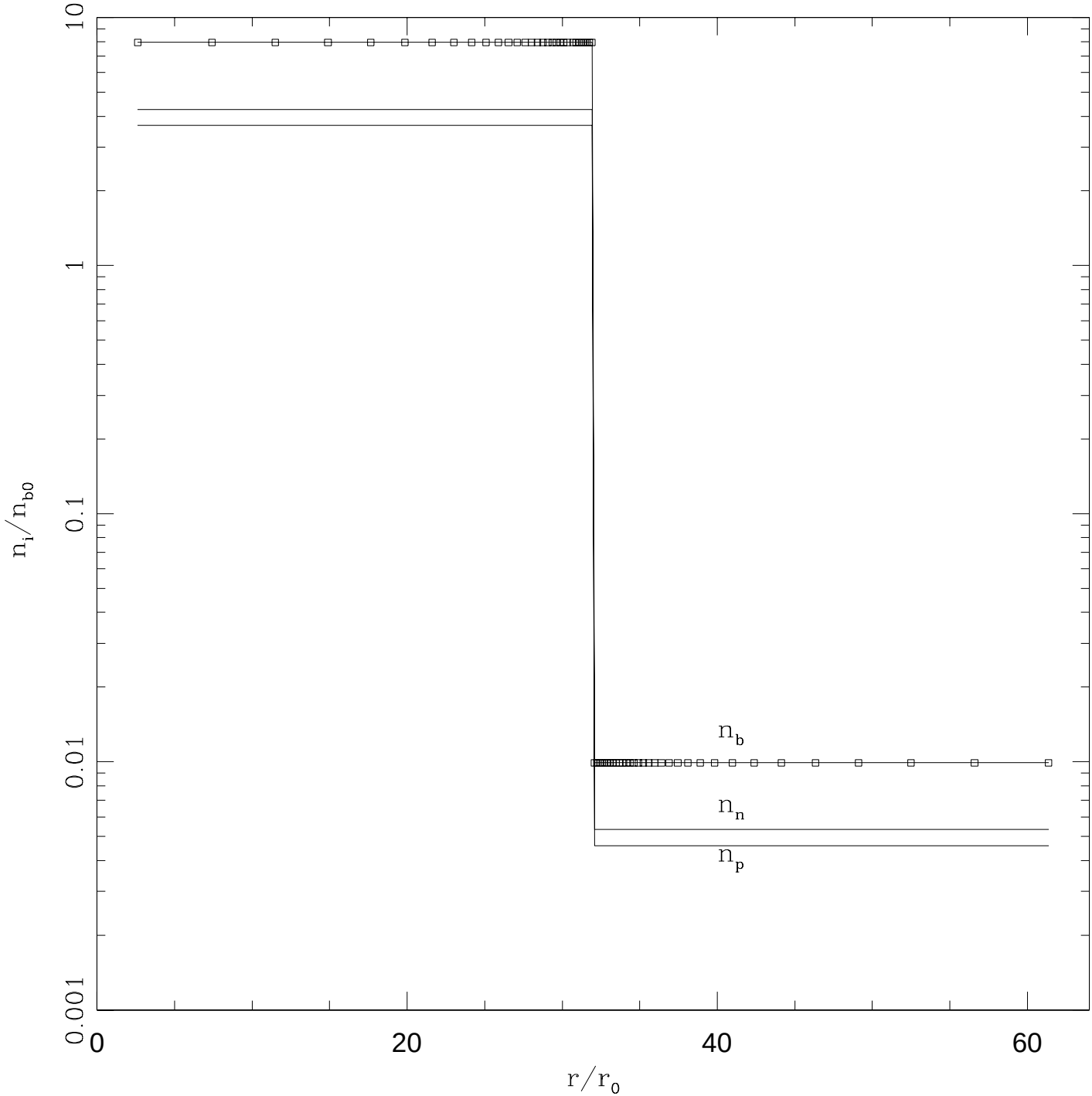

Figure (1): Initial number densities (total, neutron, proton)