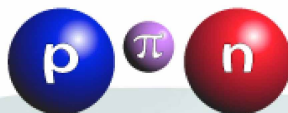




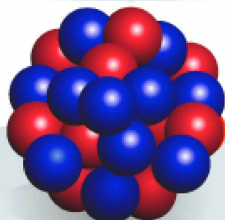
quarks, gluons



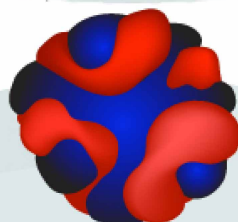
constituent quarks



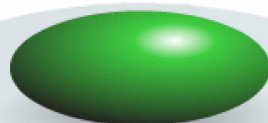
baryons, mesons



protons, neutrons



nucleonic densities
and currents



collective coordinates

940
neutron mass

140
pion mass

8
proton separation
energy in lead

1.32
vibrational
state in tin

0.043
rotational
state in uranium

Nucleonic matter