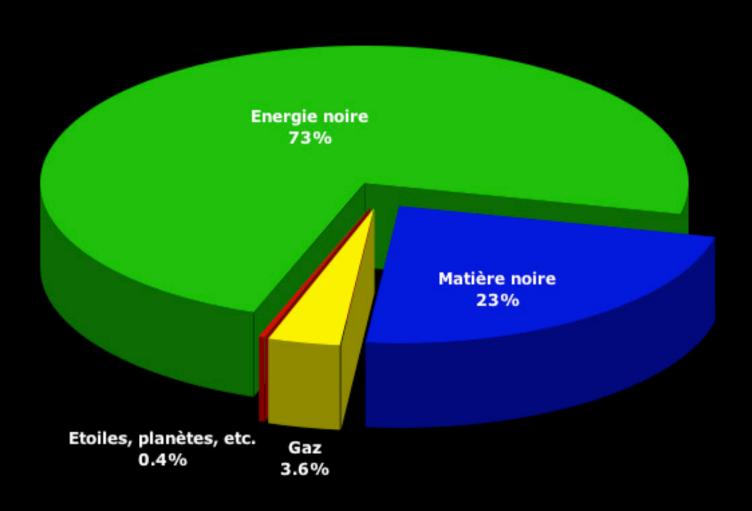
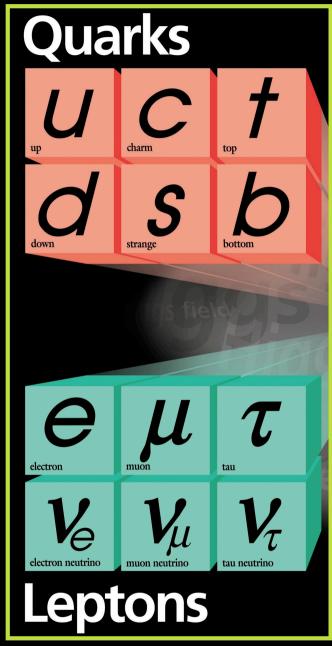


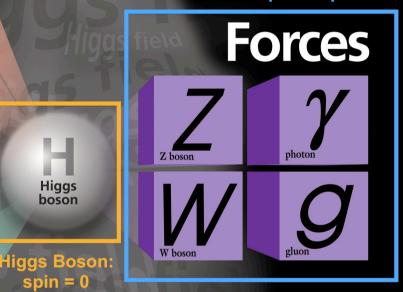
L'univers selon nos observations



Fermions: spin = 1/2 particles

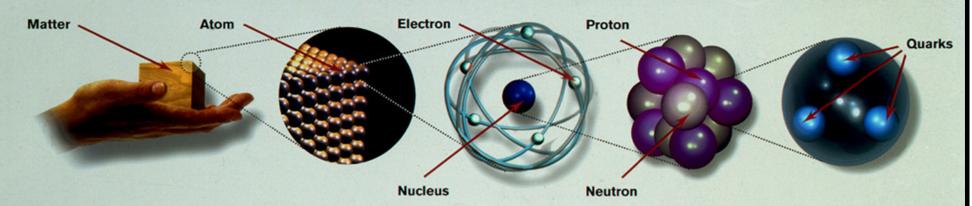


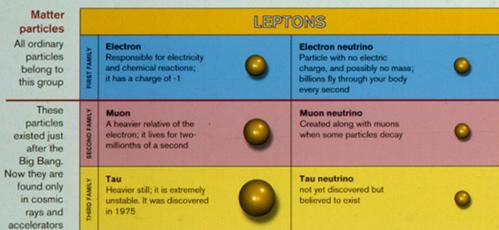
Vector Bosons: spin = 1 particles

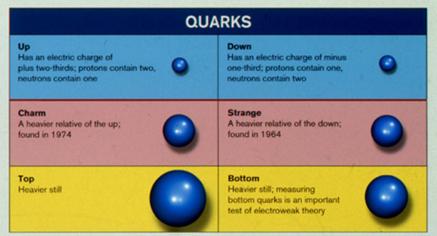


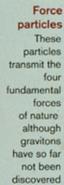
Higgs boson

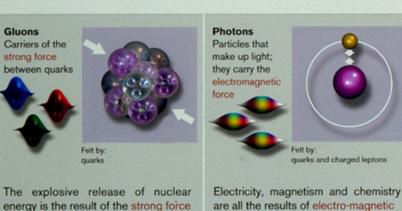
fundamental scalar particle



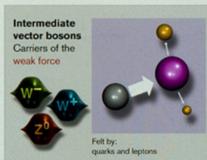


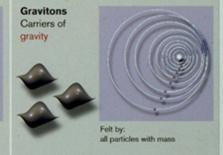






force

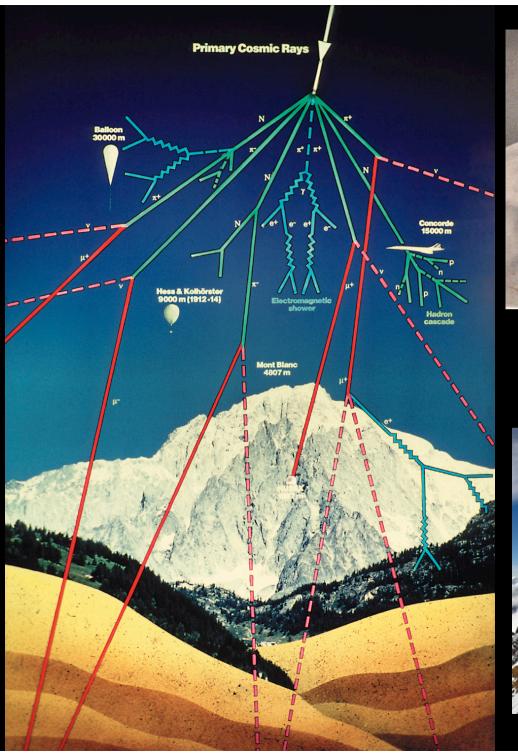


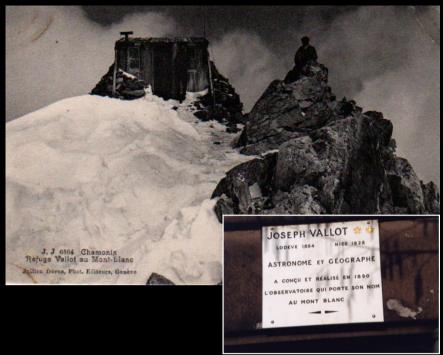


and chemistry

Some forms of radio-activity are the result of the weak force

All the weight we experience is the result of the gravitational force

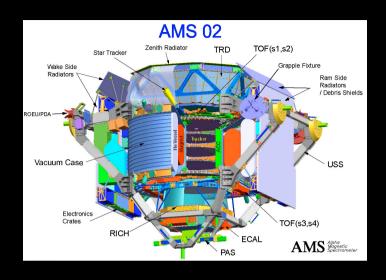


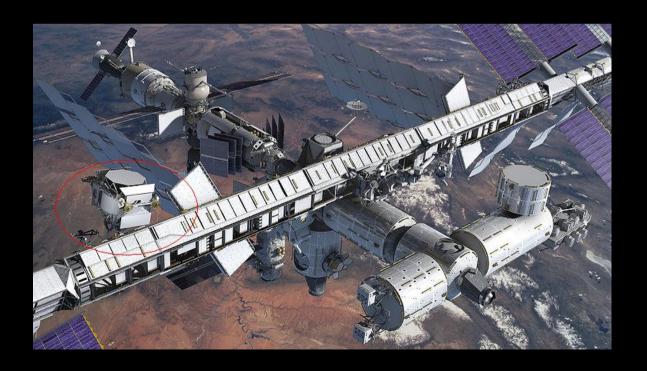






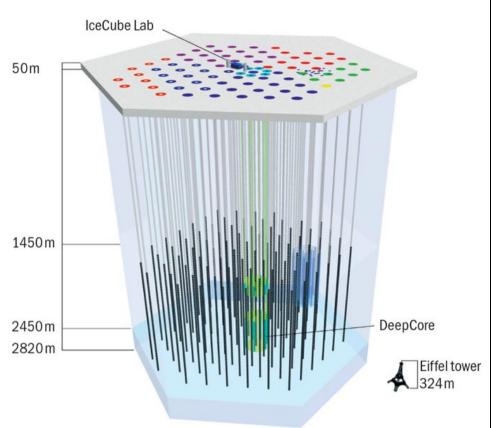


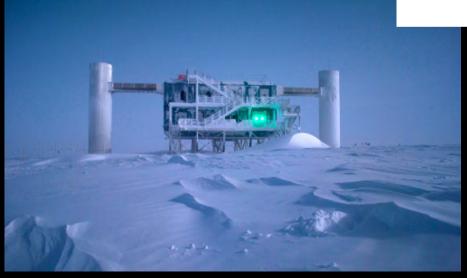




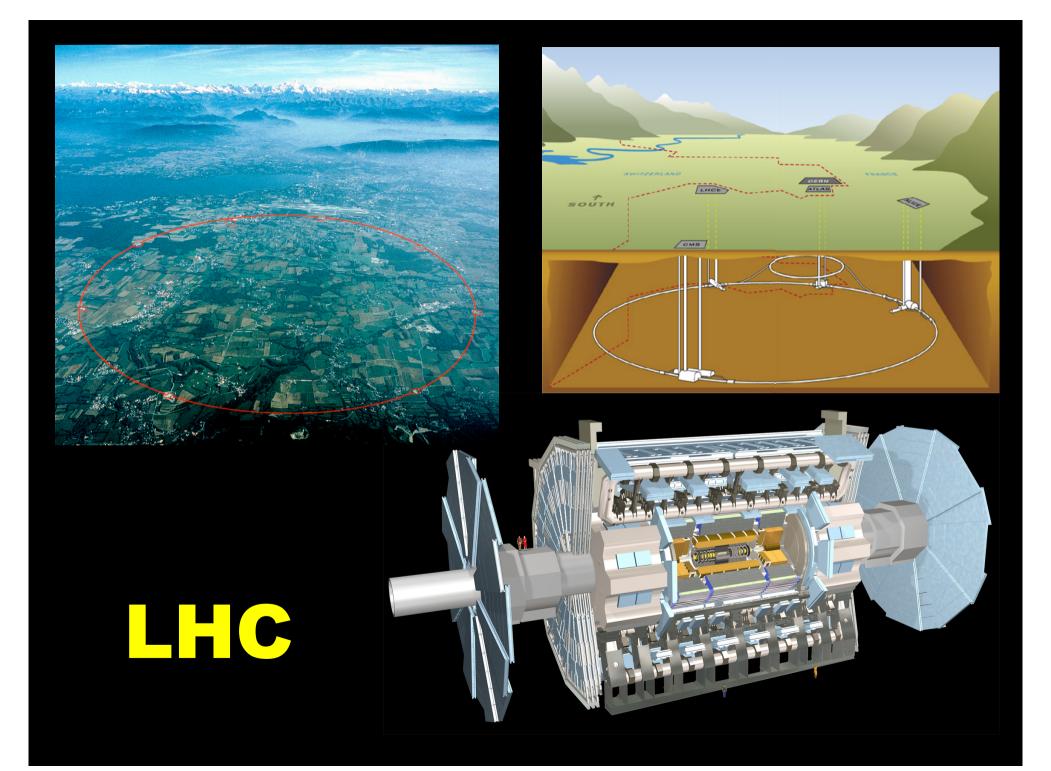
AMS on ISS

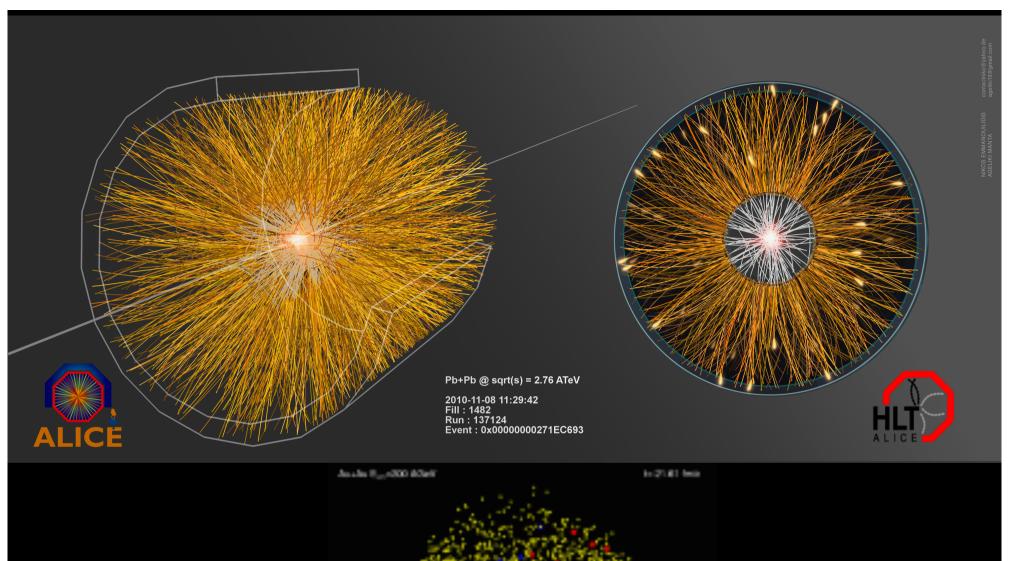


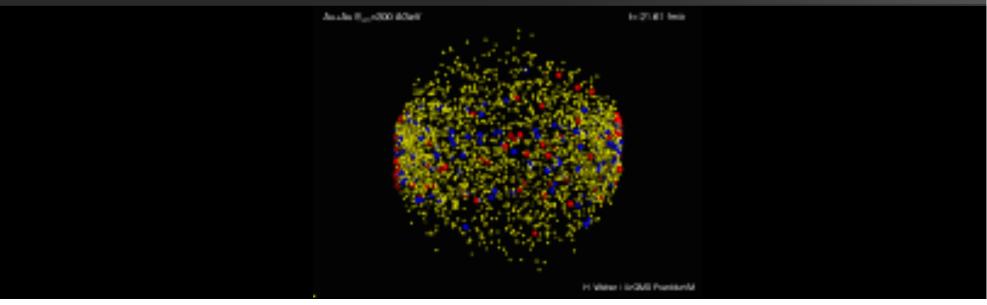


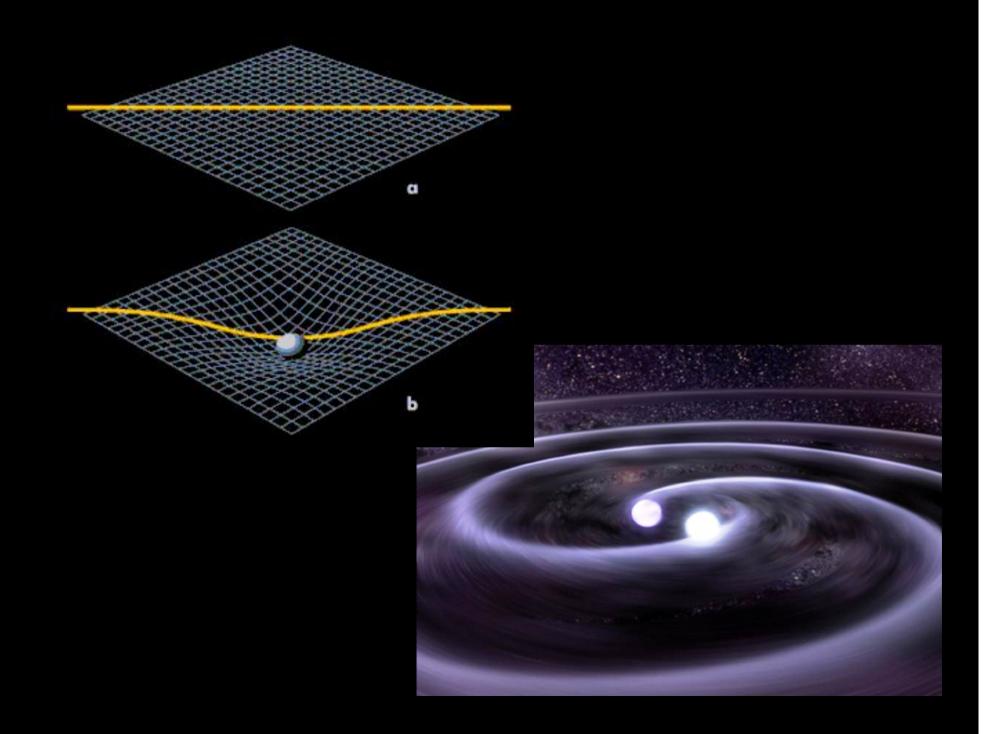


IceCube at South pole



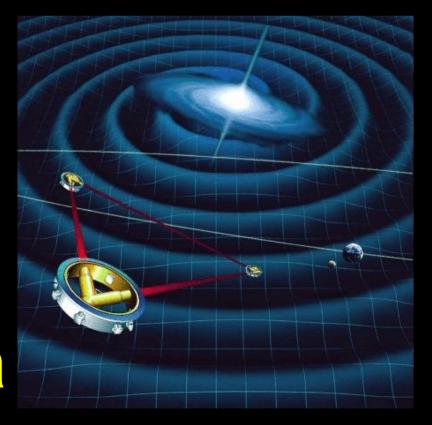








Virgo



Lisa

