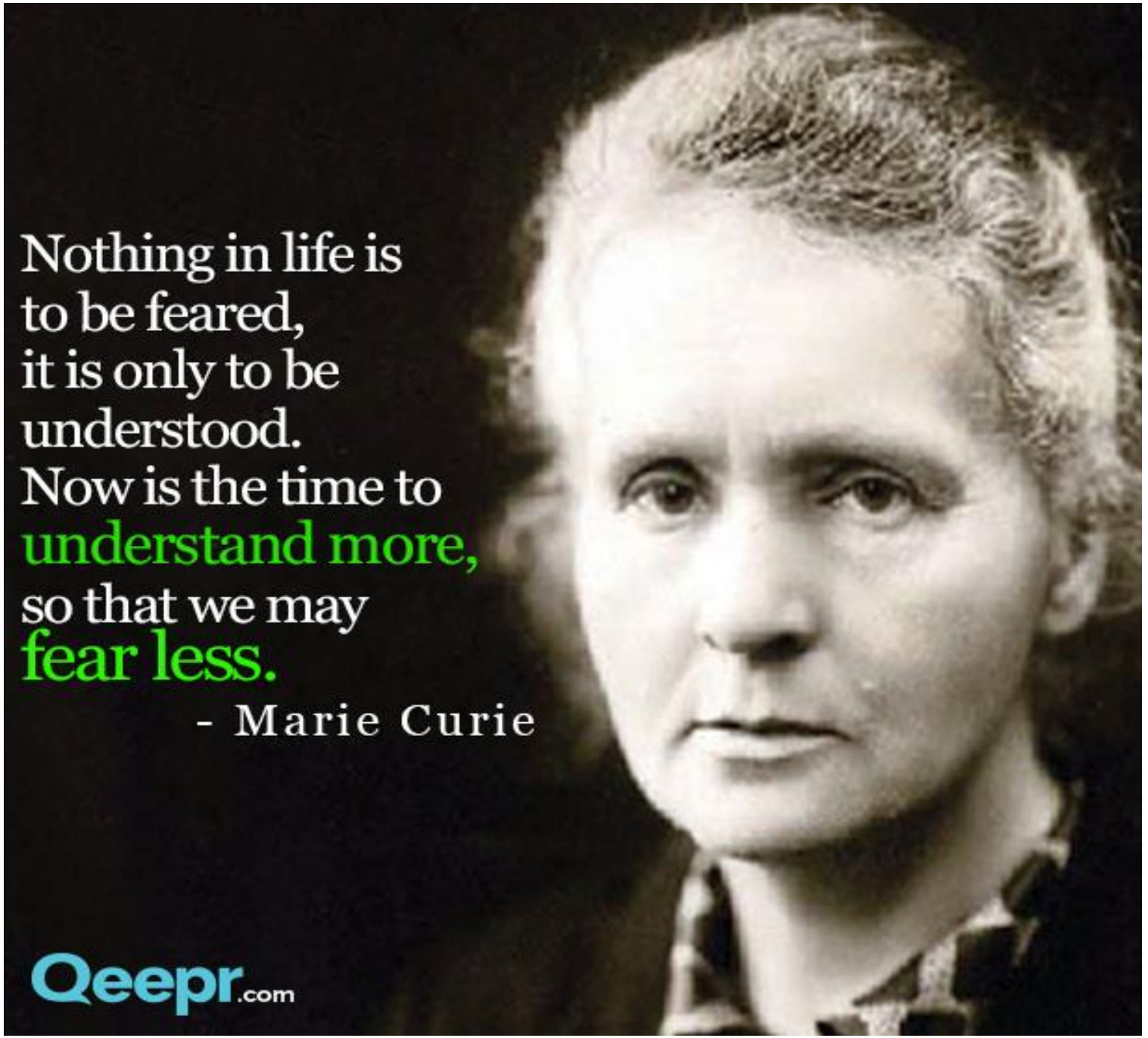
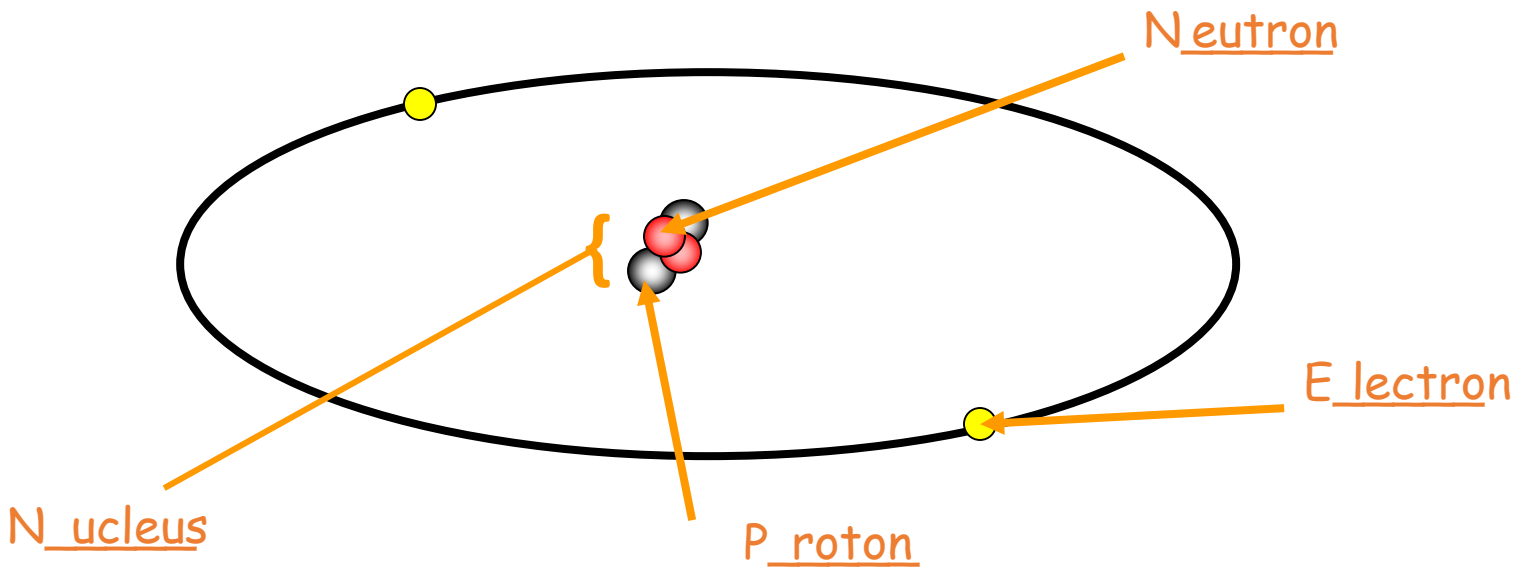
- Atom clip


Nothing in life is
to be feared,
it is only to be
understood.
Now is the time to
understand more,
so that we may
fear less.
- Marie Curie
Qeepr.com

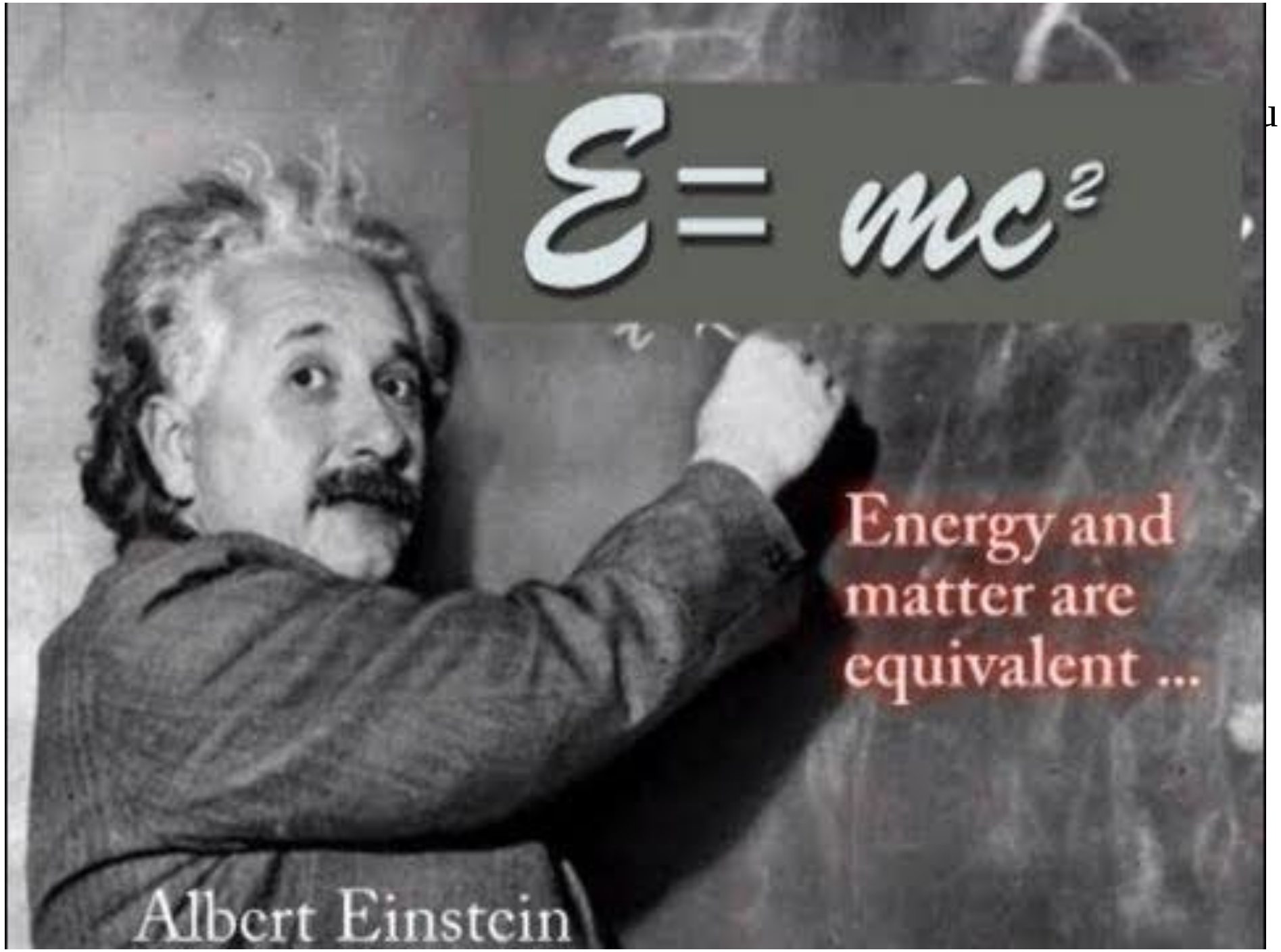

Today I Found Out
FEED YOUR BRAIN
THE
RADIUM
GIRLS

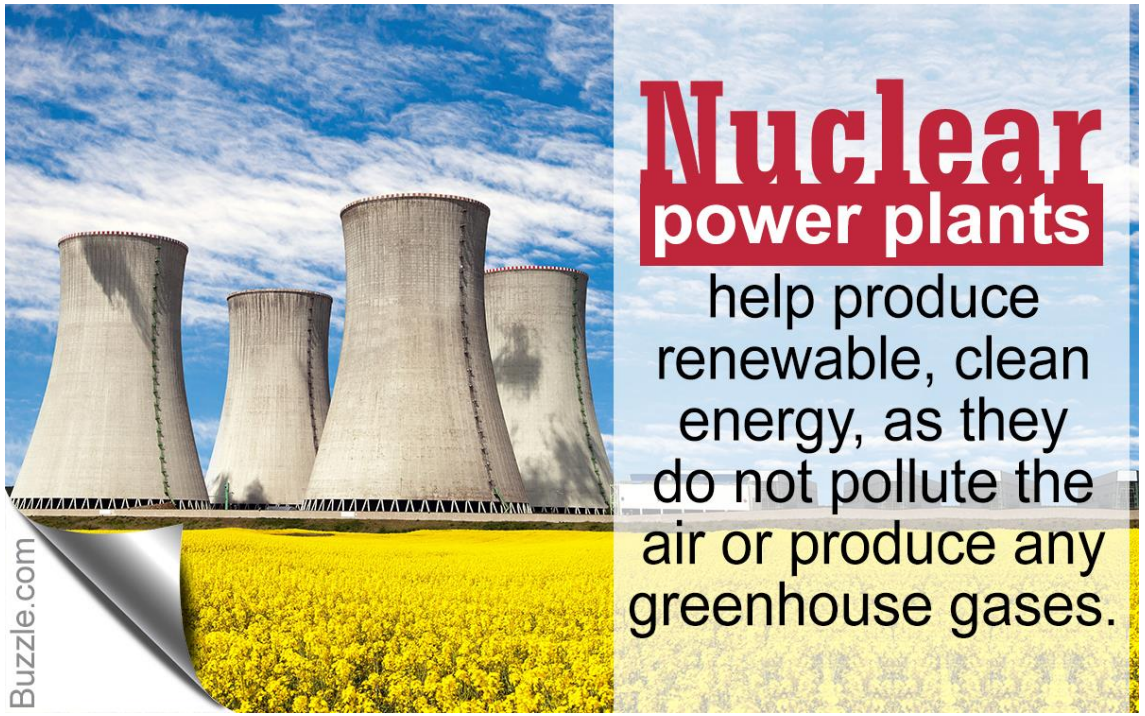
64 kg Uranium
Equivalent to 15000 Tonnes TNT 90 000-146 000 deaths

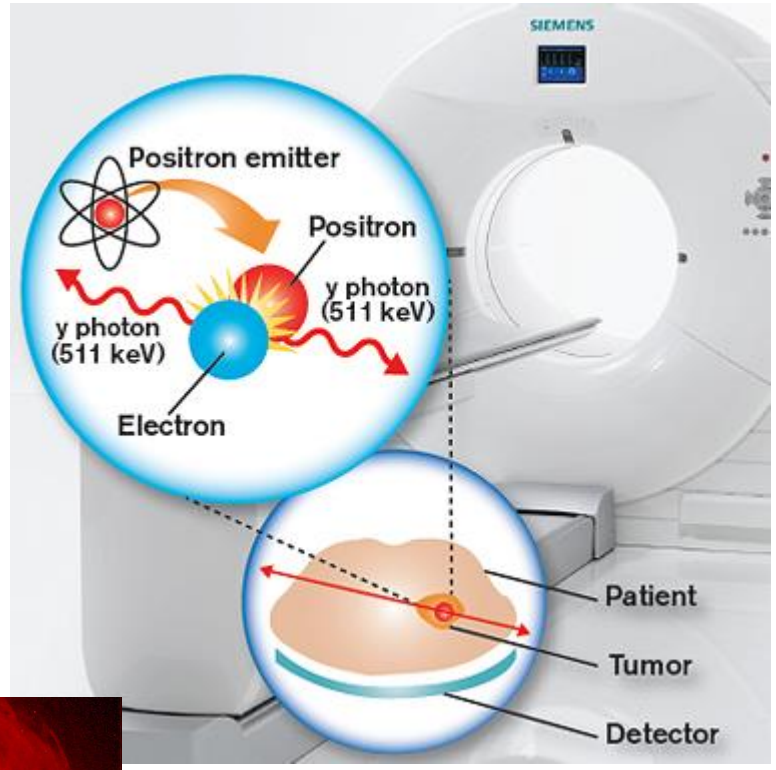
Label the helium atom and fill in the table:

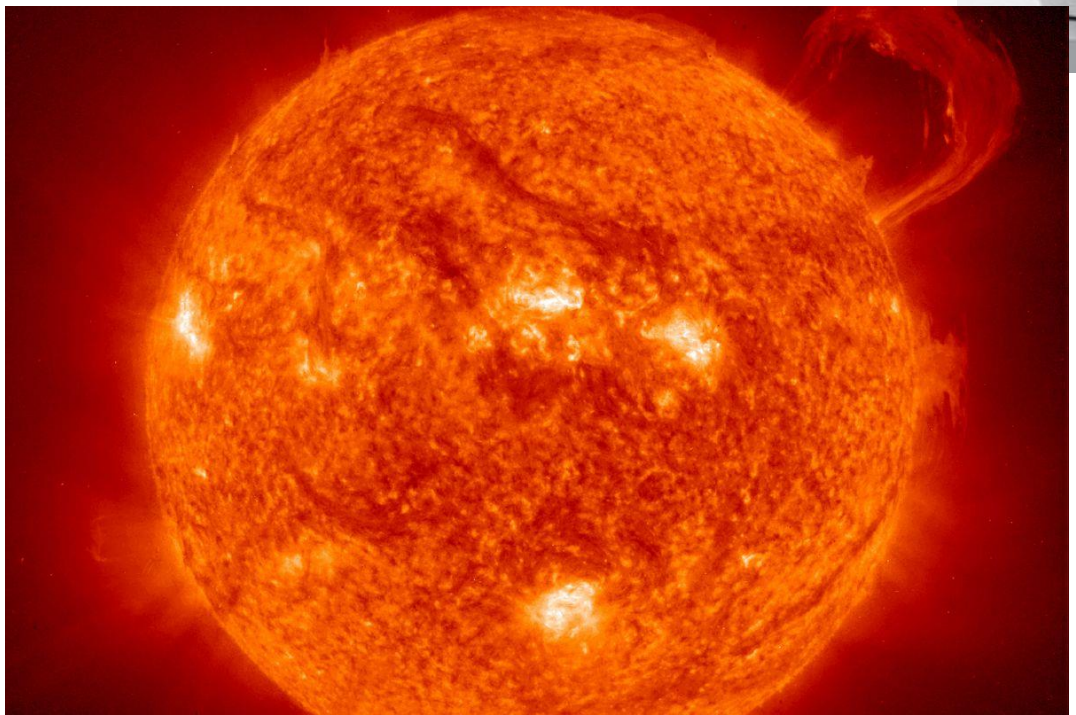


Particle	Mass	Charge
Proton	1	+1
Neutron	1	none
Electron	1/1840th	-1

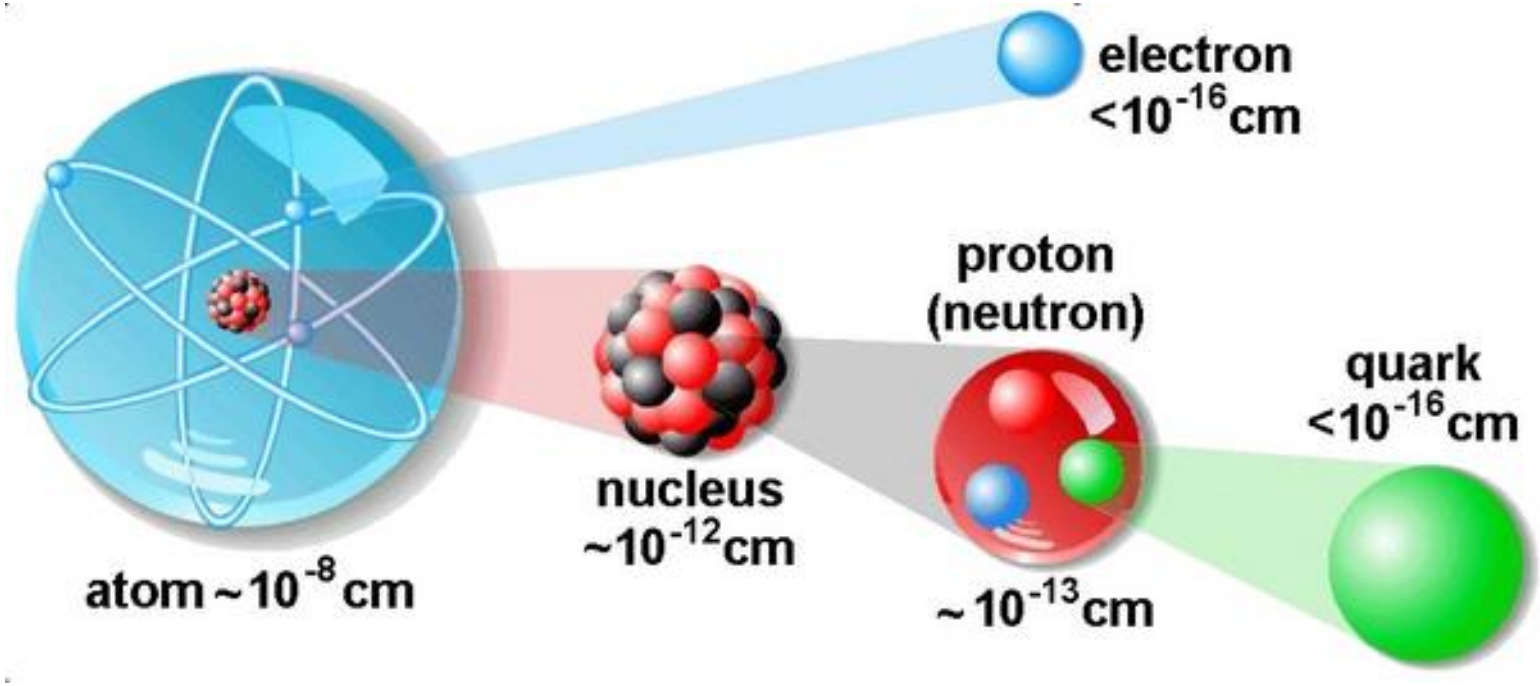

$E = mc^2$
Energy and matter are equivalent ...
Albert Einstein


Nuclear
power plants
help produce renewable, clean energy, as they do not pollute the air or produce any greenhouse gases.
Buzzle.com


SIEMENS
Positron emitter
Positron
y photon (511 keV)
y photon (511 keV)
Electron
Patient
Tumor
Detector

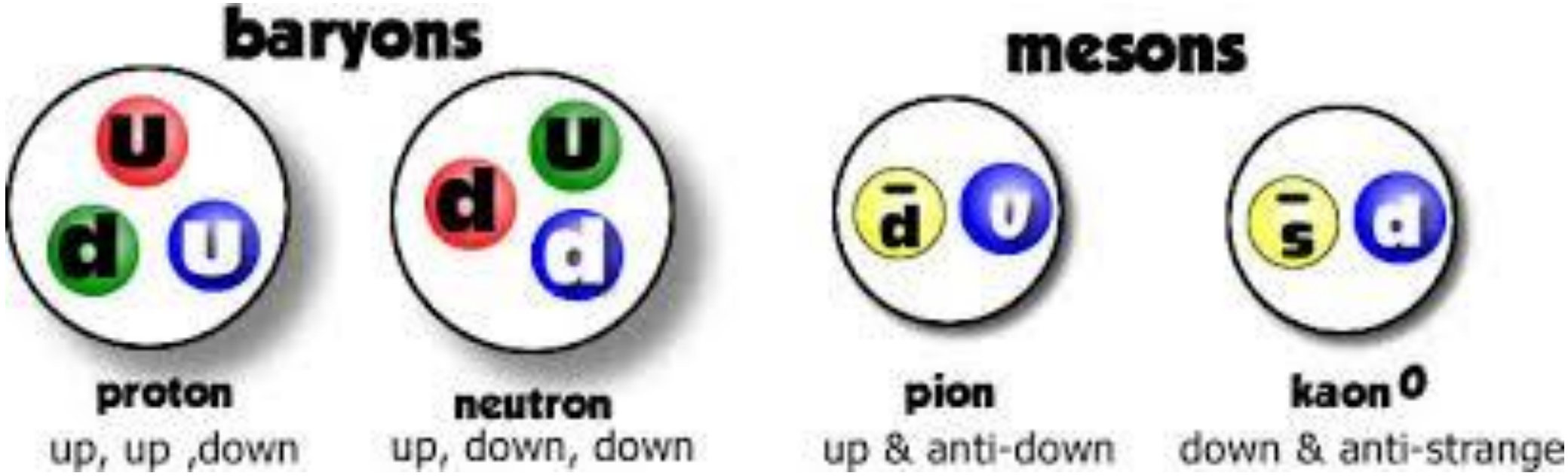


What do the protons look like?



Who decides what data is useful?
How is data stored?
Who is the data available to and how is it used?

Could quarks be collided in the future?



How much further are students taught at degree level than A-Level?