These particles are insensitive

to strong interaction.

The numerous subatomic particles are all made
of quark triplets or
of quark-antiquark pairs.

The 4 fundamental interactions
are all needed for the Sun (and all the stars)
to shine:
• Star formation caused by gravity;
• Nuclear fusion reactions caused
by weak and strong interactions;
• Light production: electromagnetic interaction.

To each particle, corresponds an antiparticle
with quasi identical properties. The electric
charge of an antiparticle is opposite to the one of the corresponding particle.