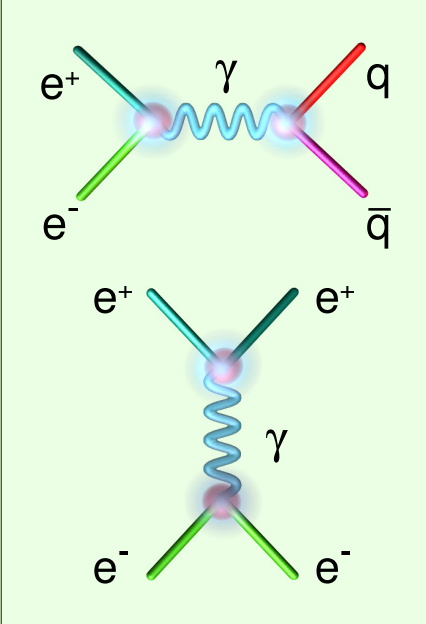


Interactions: couplage force-matière

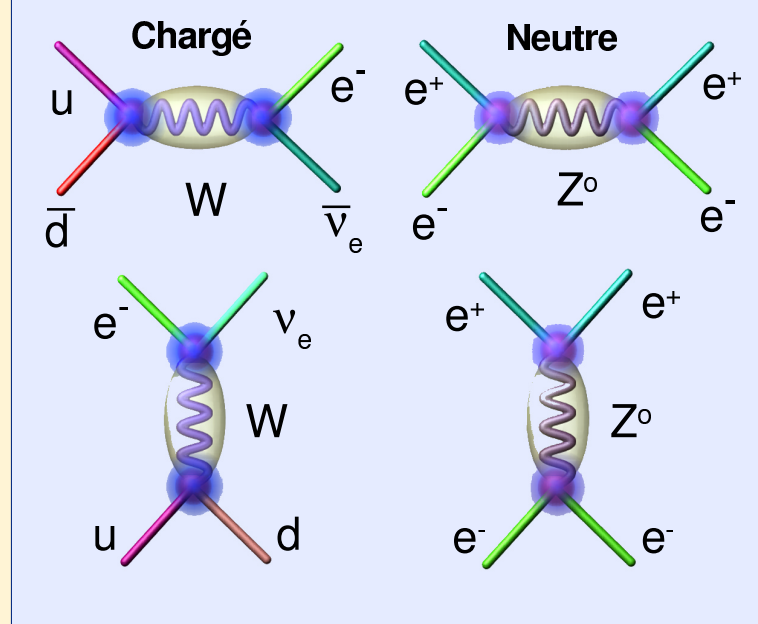
Electrofaible

Electromagnetique



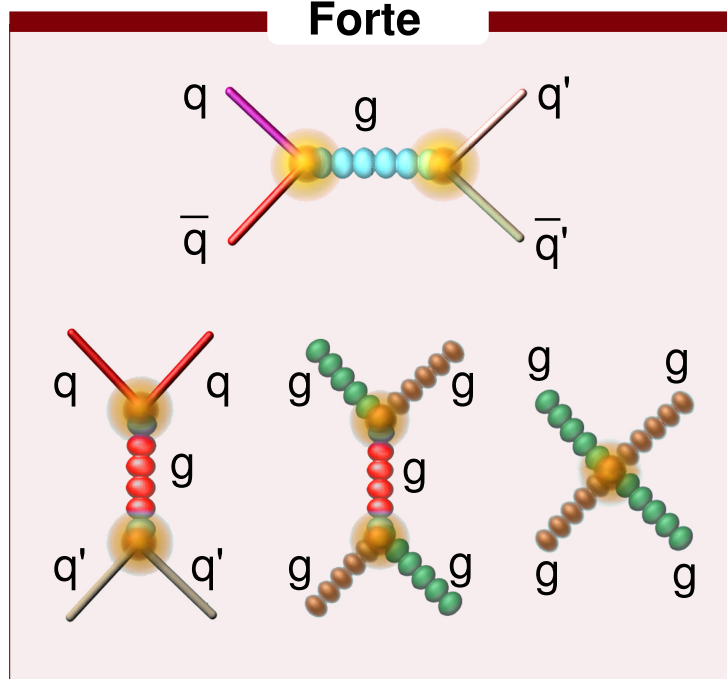
Portée ∞ , Force relative $\leq 10^{-2}$

Faible



Portée $\sim 10^{-18}$ m, Force relative 10^{-14}

Forte



Portée $\sim 10^{-15}$ m, Force relative 1