

1m

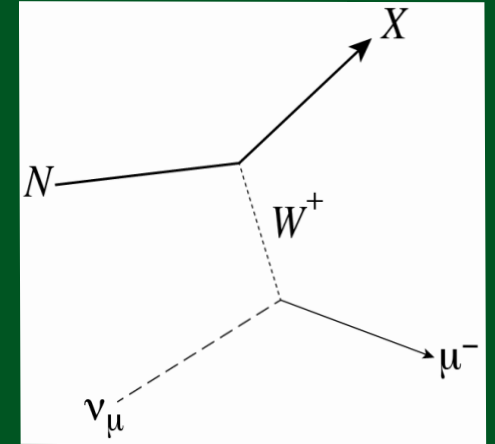
1m

Proton

Muon

 ν_μ Charged Current

$$\nu_\mu + n \rightarrow \mu + p$$

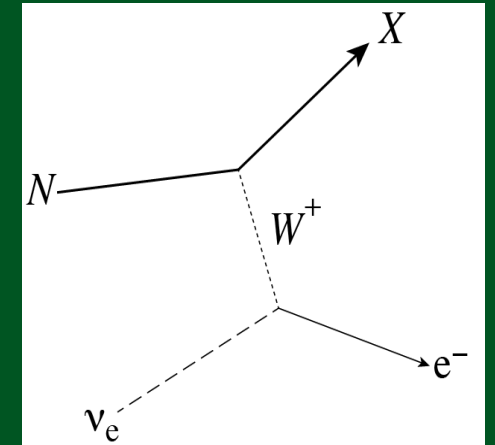
Michel e^- 

Proton

Electron

 ν_e Charged Current

$$\nu_e + n \rightarrow e + p$$



Proton

 $\pi^0 (\rightarrow \gamma\gamma)$

Neutral Current

$$\nu + X \rightarrow \nu + X'$$

