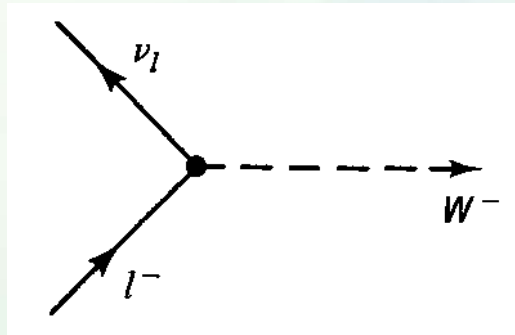


The background features a light blue and green gradient with a subtle grid pattern. Three stylized pinwheels are positioned on the left side: a large pink one at the top, a smaller purple one in the middle, and a green one at the bottom. The text 'Weak interaction' is centered in a bold, purple font, and the Korean text '정혁' is located to its right.

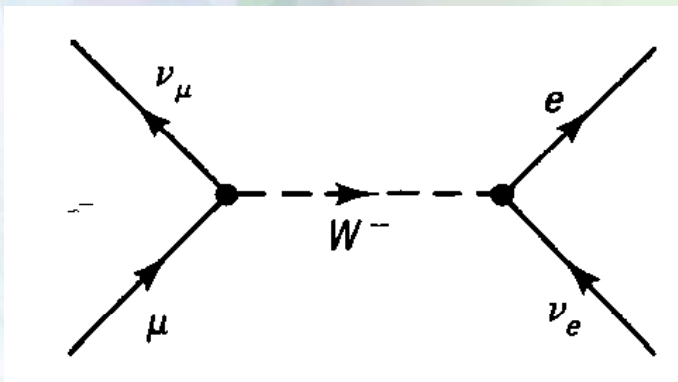
Weak interaction

정혁

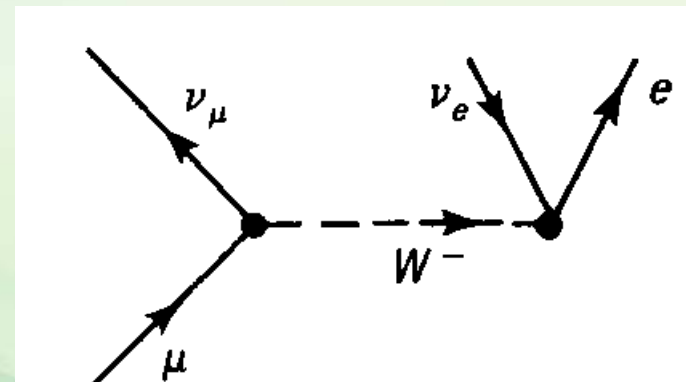
1. Lepton



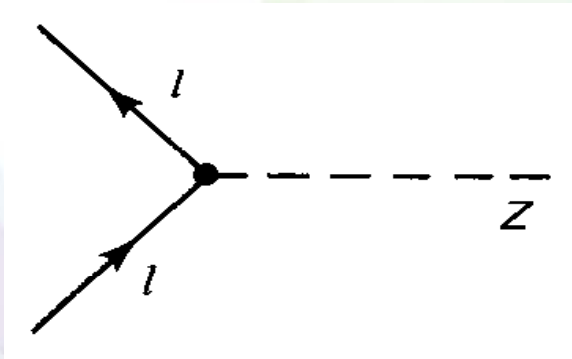
Lepton convert to neutrino



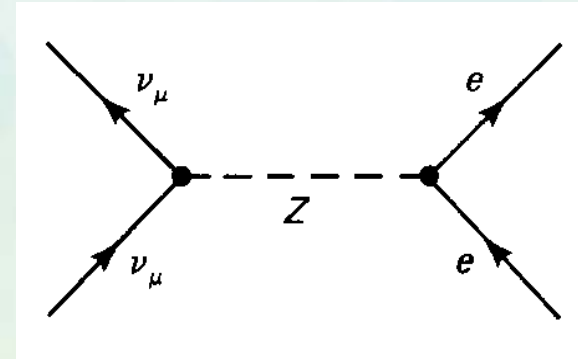
Neutrino- Muon scattering



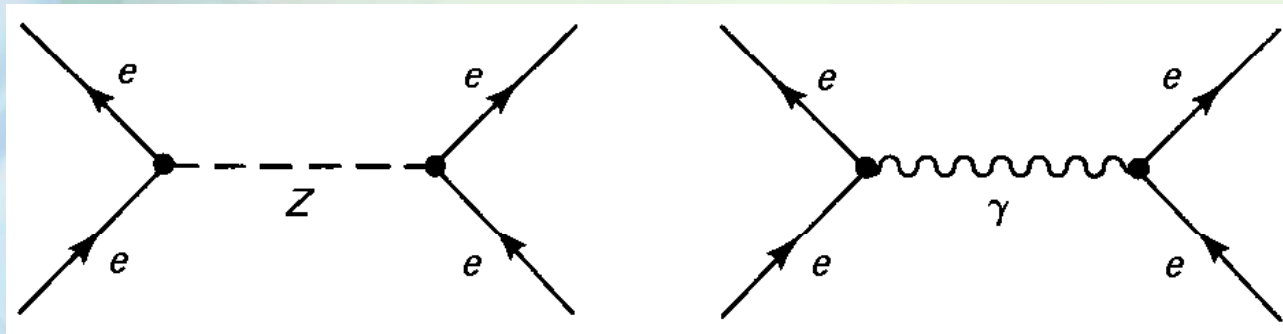
Muon decay



Lepton \rightarrow Lepton

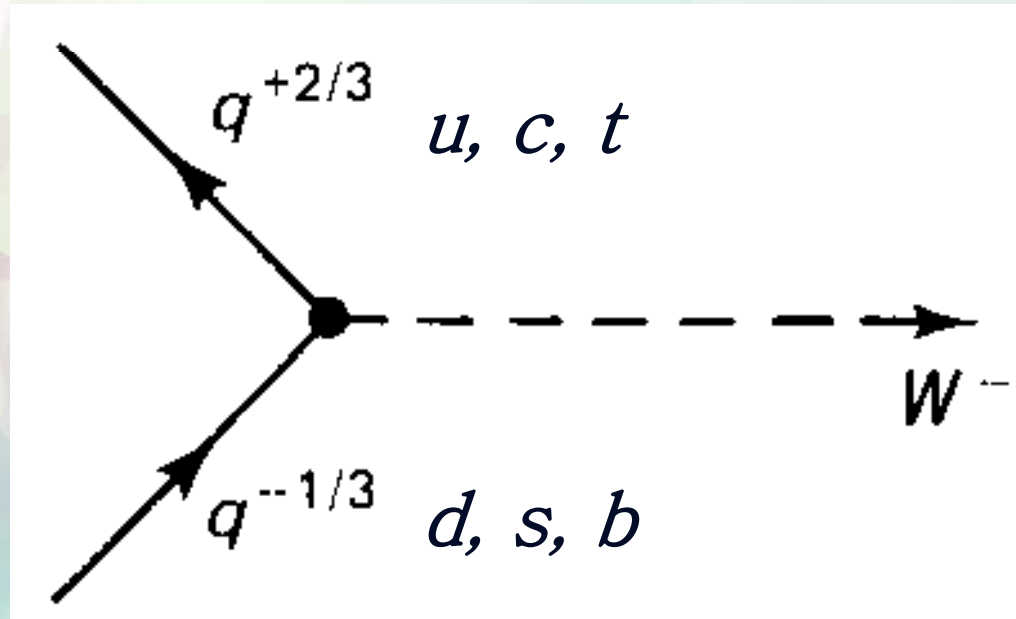


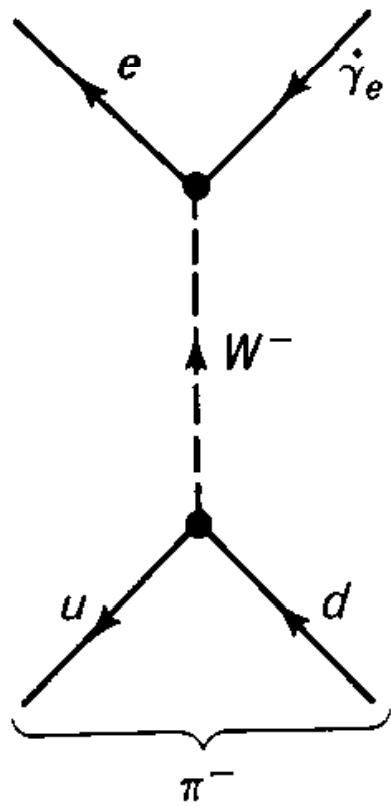
Neutrino- Electron scattering



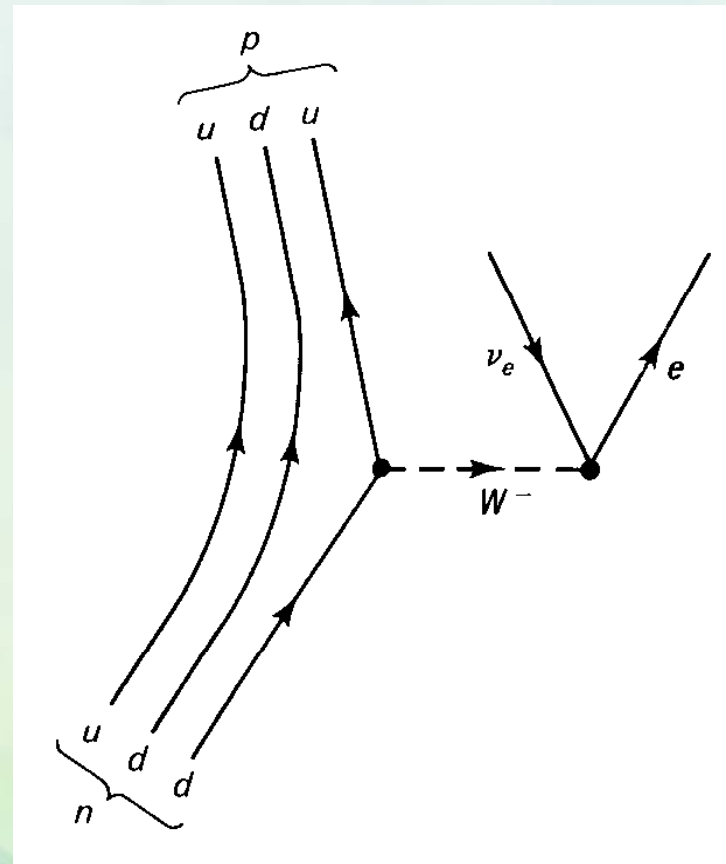
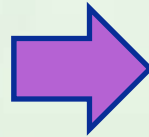
What is true weak or electromagnetic interaction?

2. Quarks



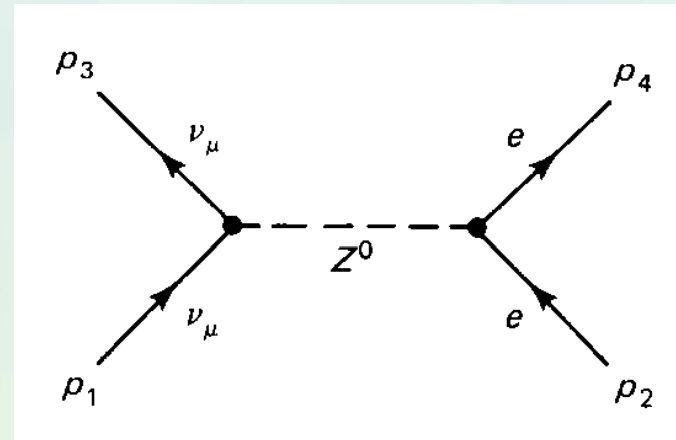
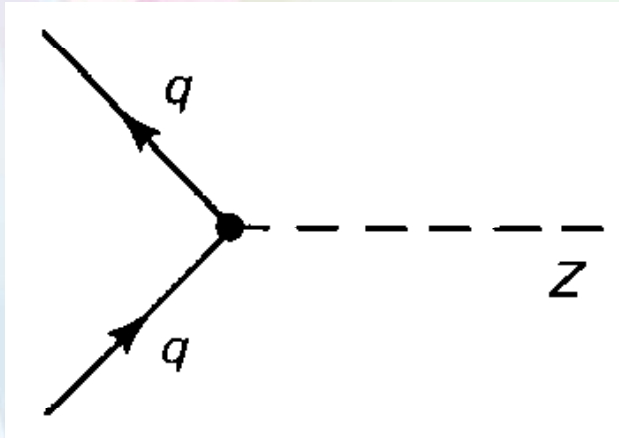


Pion decay



Beta decay

Neutral weak interaction



Elastic Neutrino-electron scatter

