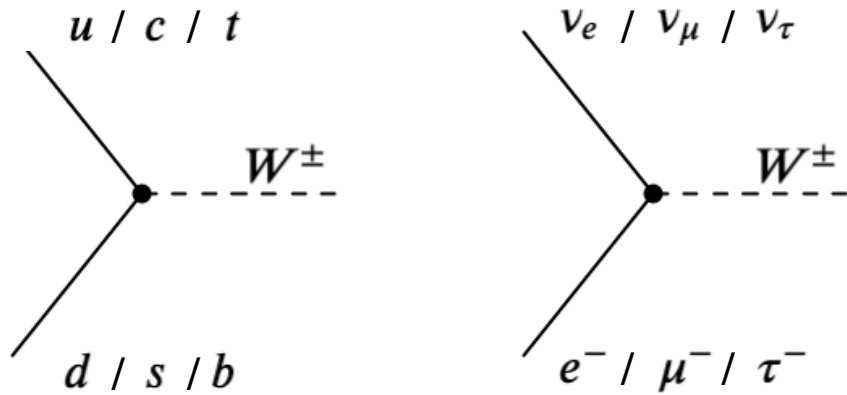
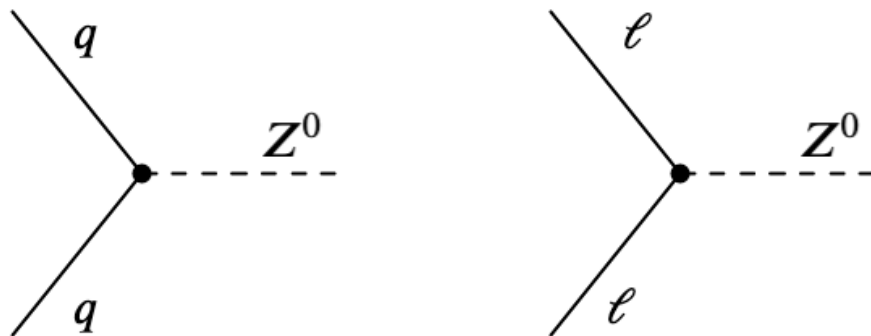


Charged Weak Vertices



- ◆ Quark generation *is not* conserved.
- ◆ Lepton flavour *is* conserved.

Neutral Weak Vertices



- ◆ q is any quark.
- ◆ ℓ is any lepton.
- ◆ Particle type is unchanged by Z^0 .

Gauge Boson Vertices

