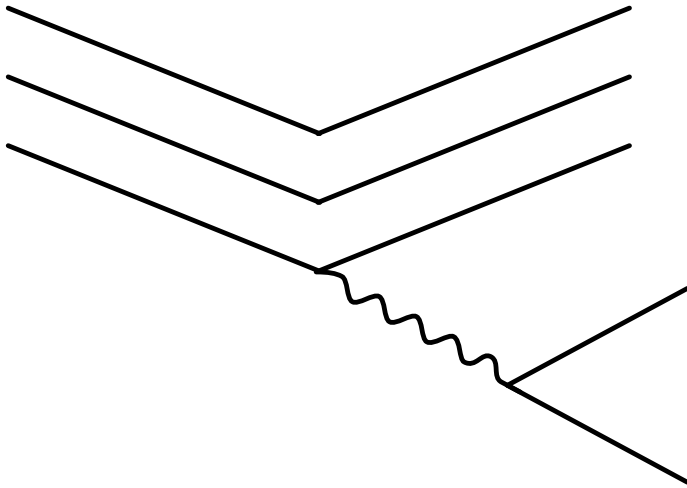


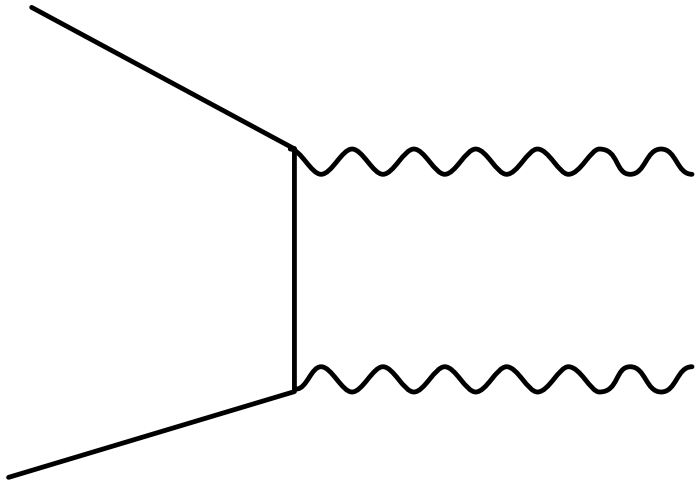
DISCOVERING  
**PARTICLES**

Photoelectric emission



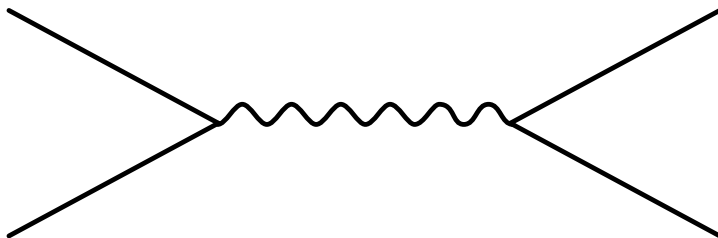
DISCOVERING  
**PARTICLES**

Beta decay



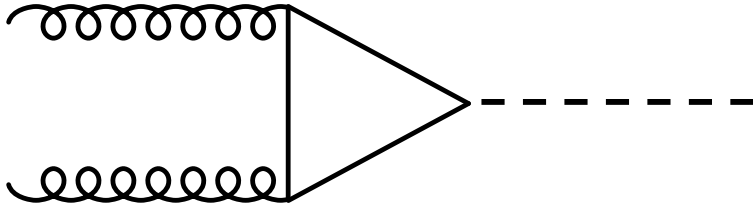
DISCOVERING  
**PARTICLES**

Electron-positron annihilation



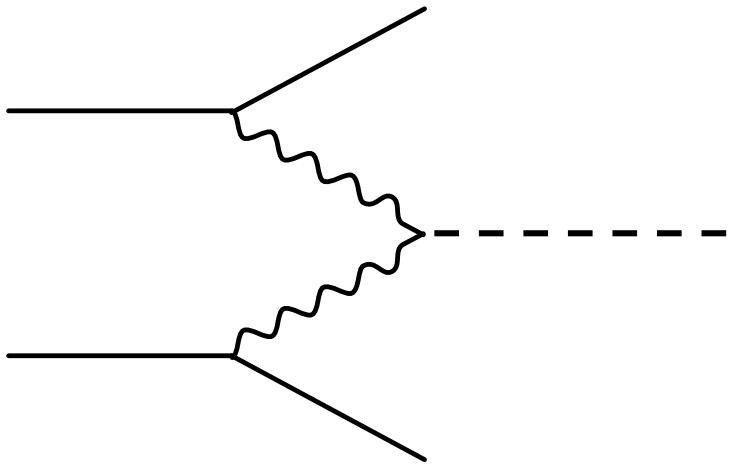
DISCOVERING  
**PARTICLES**

Bhabha scattering (electron-positron scattering)



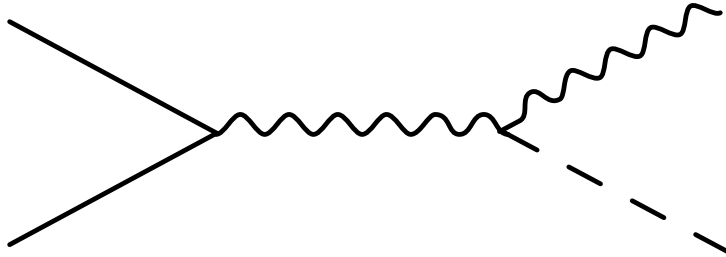
DISCOVERING  
**PARTICLES**

Production of Higgs boson



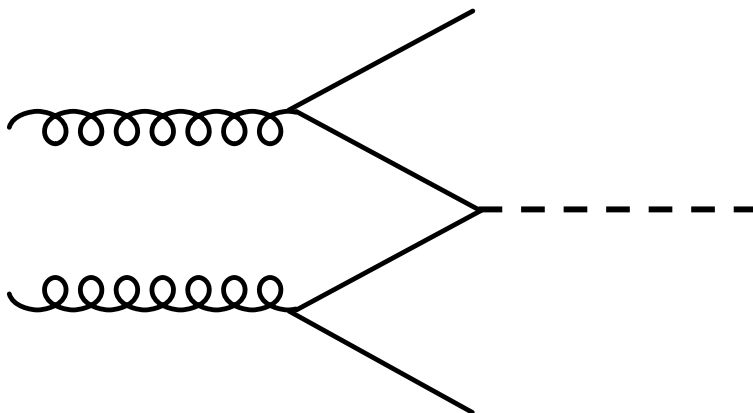
DISCOVERING  
**PARTICLES**

Production of Higgs boson

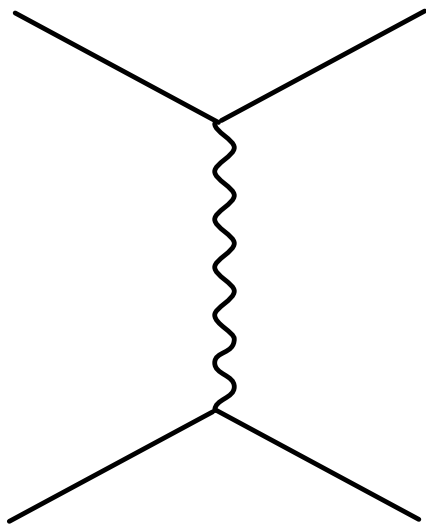


DISCOVERING  
**PARTICLES**

Production of Higgs boson

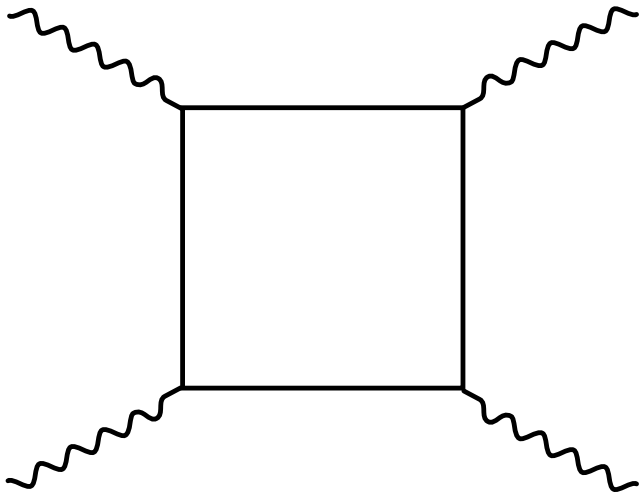






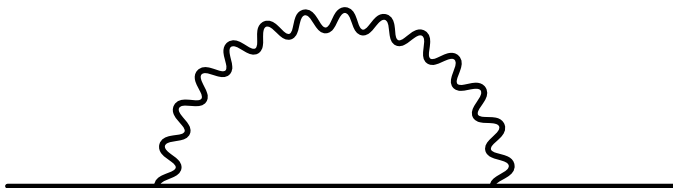
DISCOVERING  
**PARTICLES**

Bhabha scattering (electron-positron scattering)



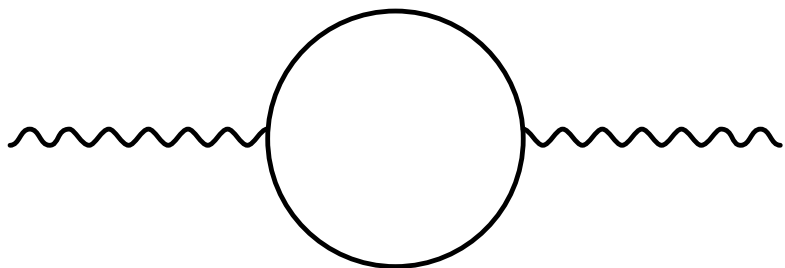
DISCOVERING  
**PARTICLES**

Delbrueke scattering (photon-photon scattering)



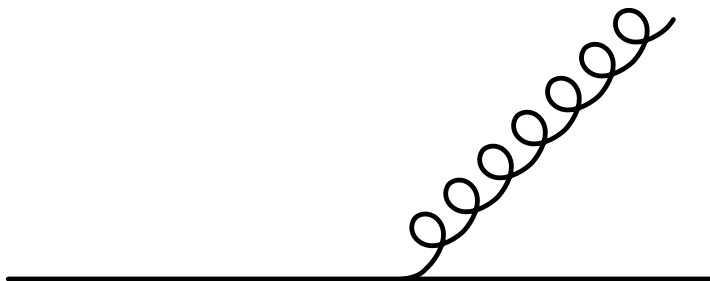
DISCOVERING  
**PARTICLES**

Electron self-energy



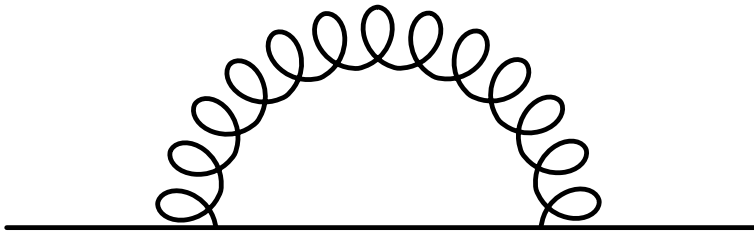
DISCOVERING  
**PARTICLES**

Photon self-energy



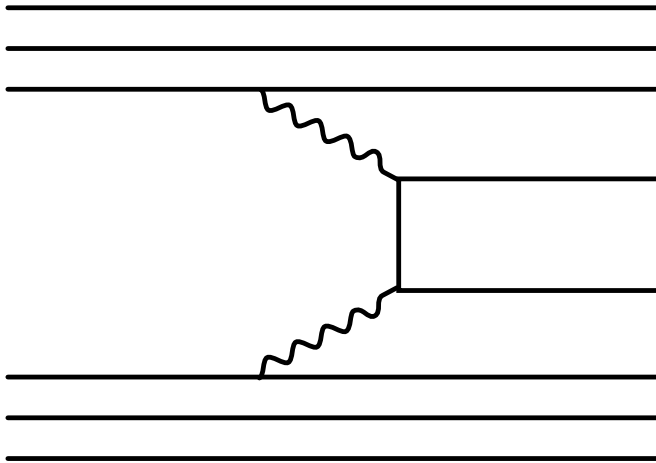
DISCOVERING  
**PARTICLES**

Gluon emission



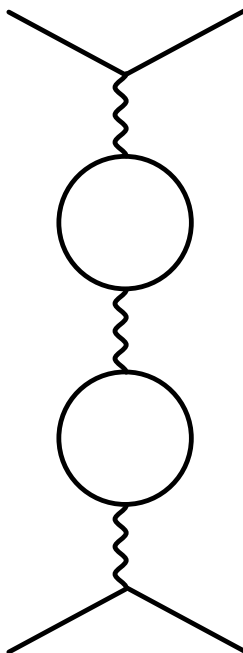
DISCOVERING  
**PARTICLES**

Quark self-energy



DISCOVERING  
**PARTICLES**

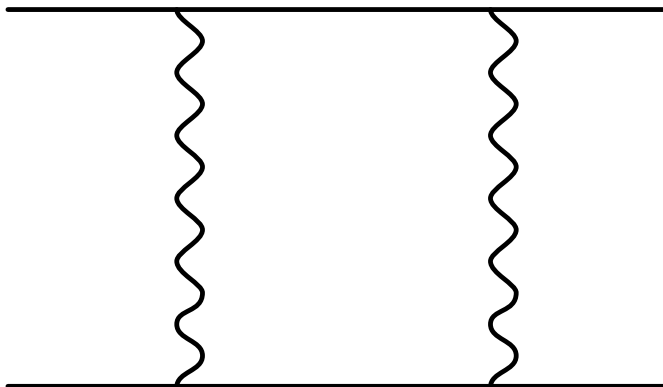
Neutrinoless double beta decay



DISCOVERING  
**PARTICLES**

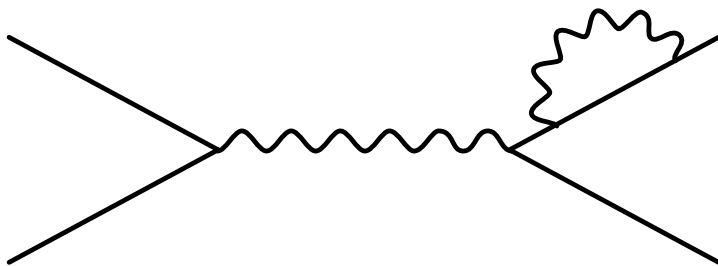
Electron-positron scattering, higher-order diagram





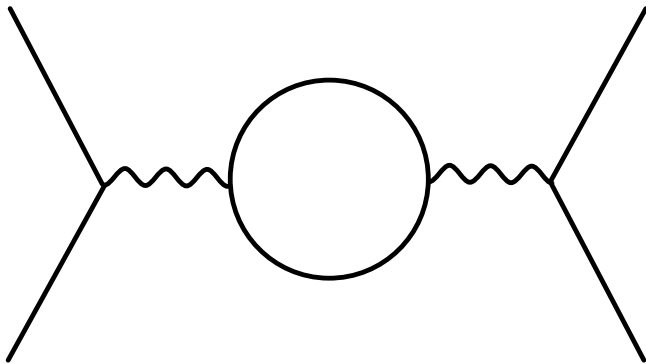
DISCOVERING  
**PARTICLES**

Neutral-meson mixing



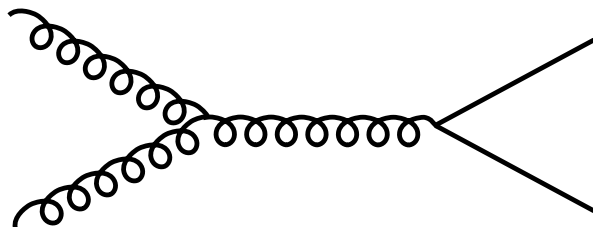
DISCOVERING  
**PARTICLES**

Electron-positron scattering, higher-order diagram



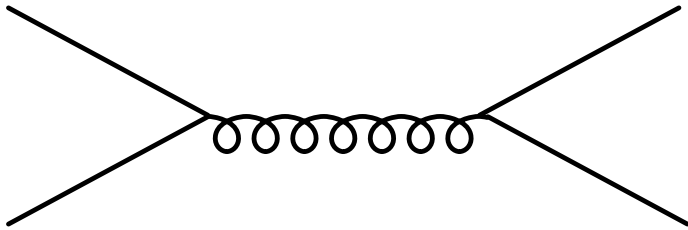
DISCOVERING  
**PARTICLES**

Electron-positron scattering, higher-order diagram



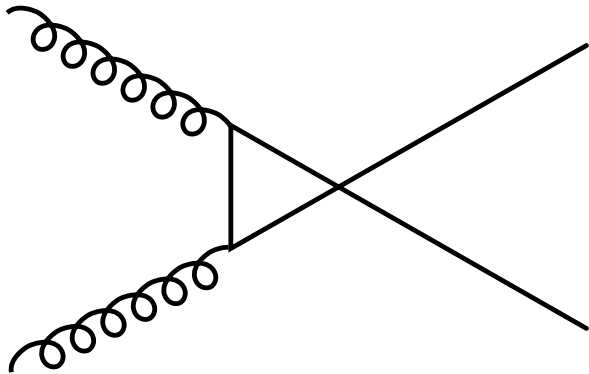
DISCOVERING  
**PARTICLES**

Quark-antiquark production



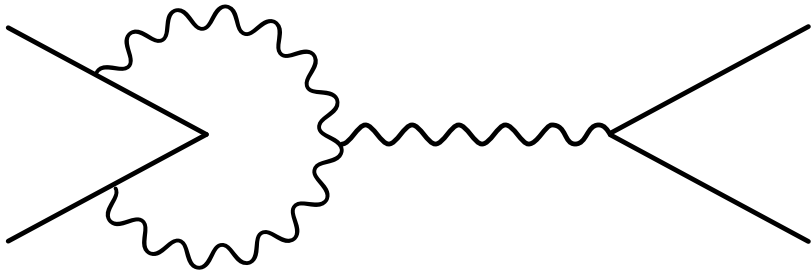
DISCOVERING  
**PARTICLES**

Quark-antiquark production



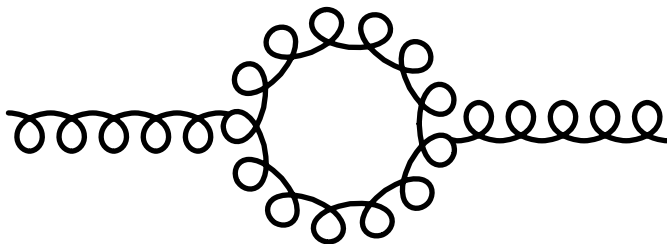
DISCOVERING  
**PARTICLES**

Quark-antiquark production



DISCOVERING  
**PARTICLES**

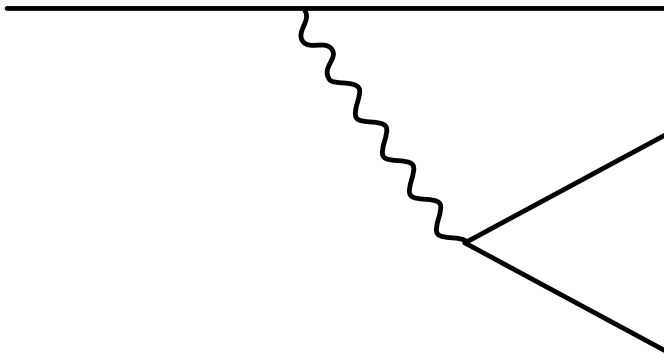
Kaon rare decay



DISCOVERING  
**PARTICLES**

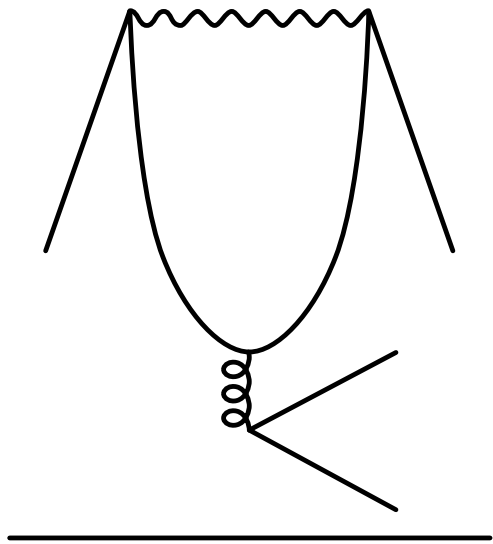
Gluon self-energy





DISCOVERING  
**PARTICLES**

*Muon decay*



DISCOVERING  
**PARTICLES**

B-meson rare decay