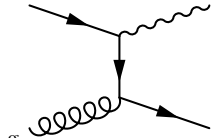
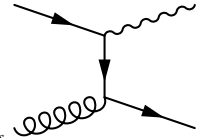


s, d, \bar{s}, \bar{d}  W^-, W^+ c, b Z q Z, W  c, b \bar{q}' b, c \bar{b}, \bar{c} 