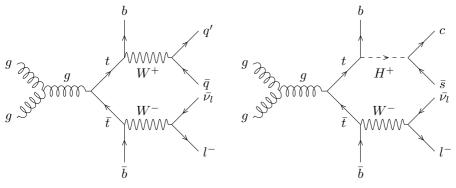
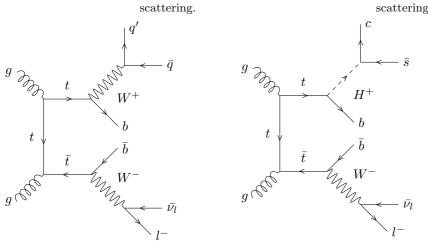


- (a) **Background**: s-channel quark-quark scattering.
- (d) **Signal**: s-channel quark-quark scattering.



- (b) **Background**: s-channel gluon-gluon
- (e) **Signal**: s-channel gluon-gluon scattering.



- $\begin{array}{c} \hbox{(c) } \textbf{Background: } \hbox{t-channel gluon-gluon} \\ \hbox{$scattering.} \end{array}$
- (f) **Signal**: t-channel gluon-gluon scattering.