

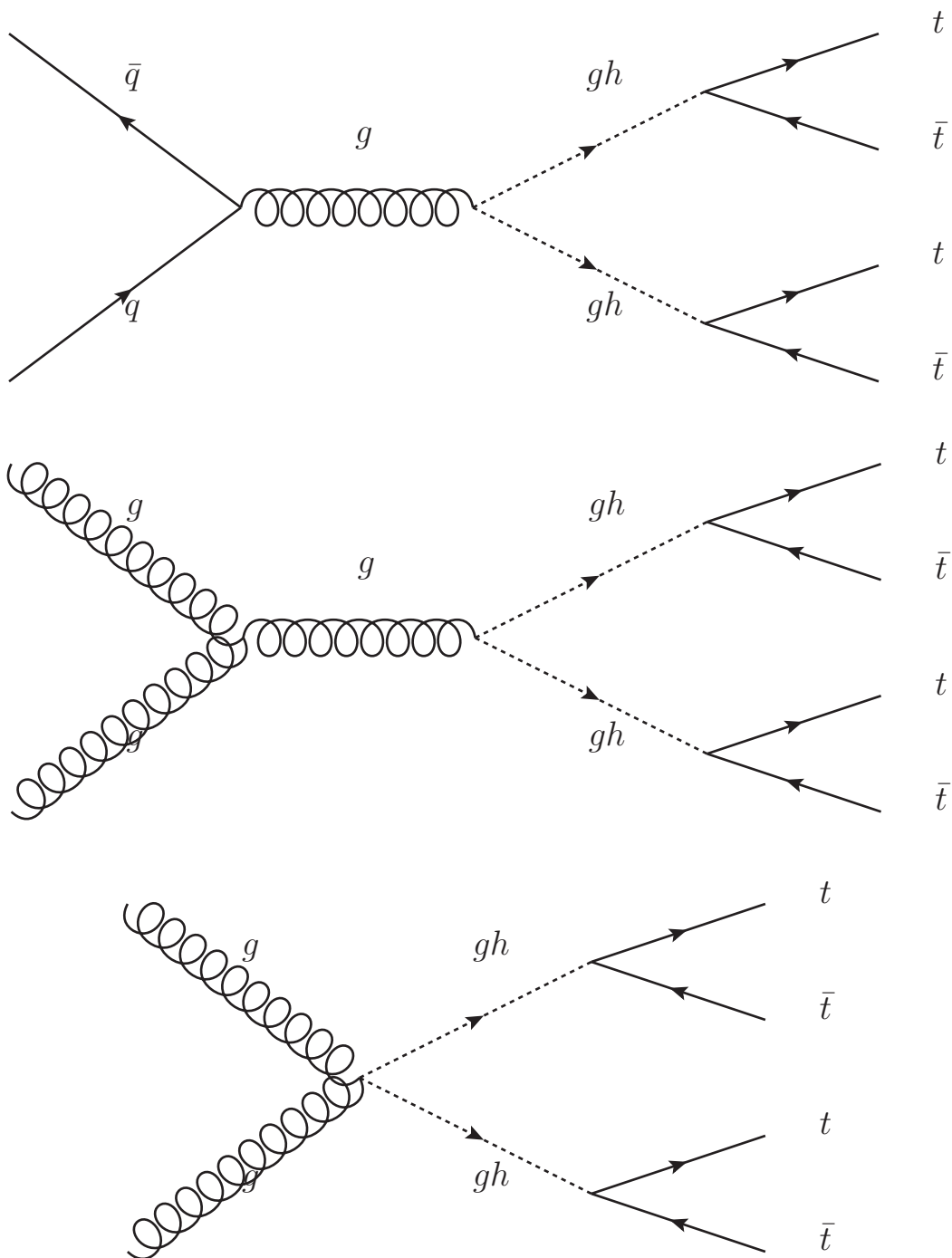
Feynman Diagrams for FourTop Processes

Alejandro Gomez Espinosa

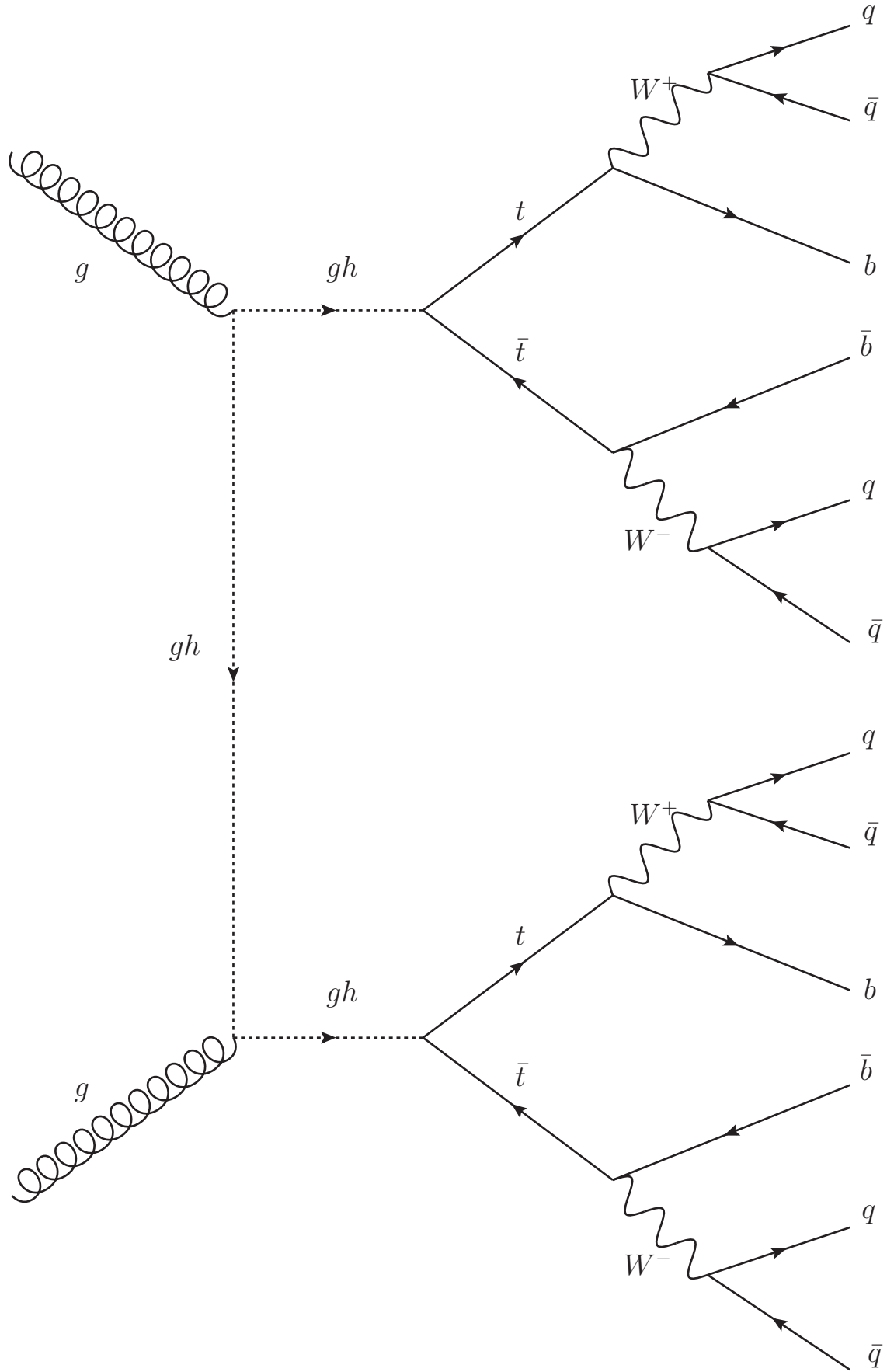
October 30, 2011

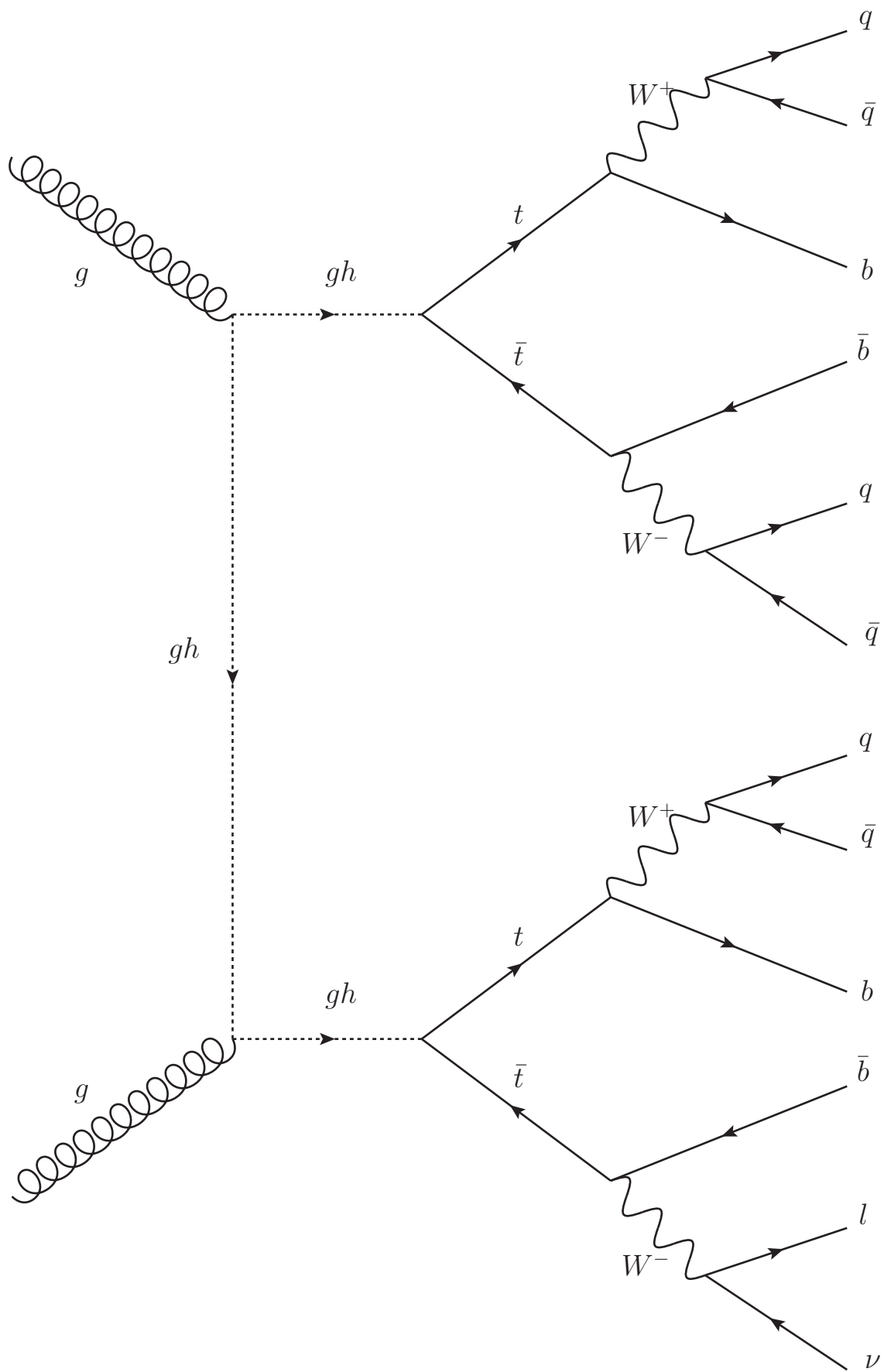
1 FourTop

1.1 Simple FourTop



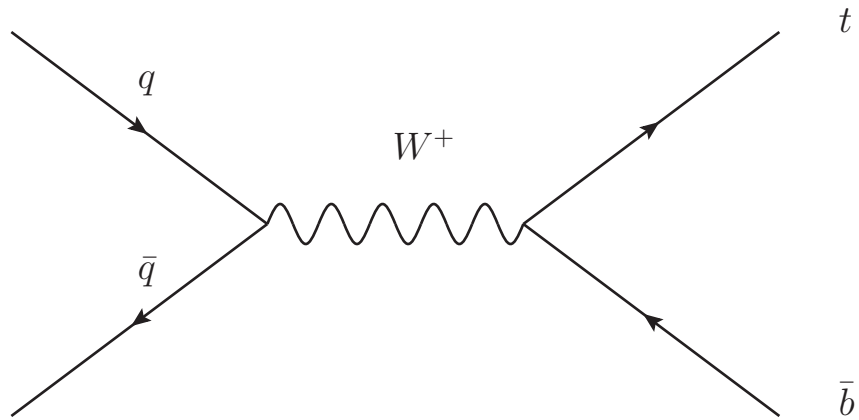
1.2 FourTop with ttbar decays



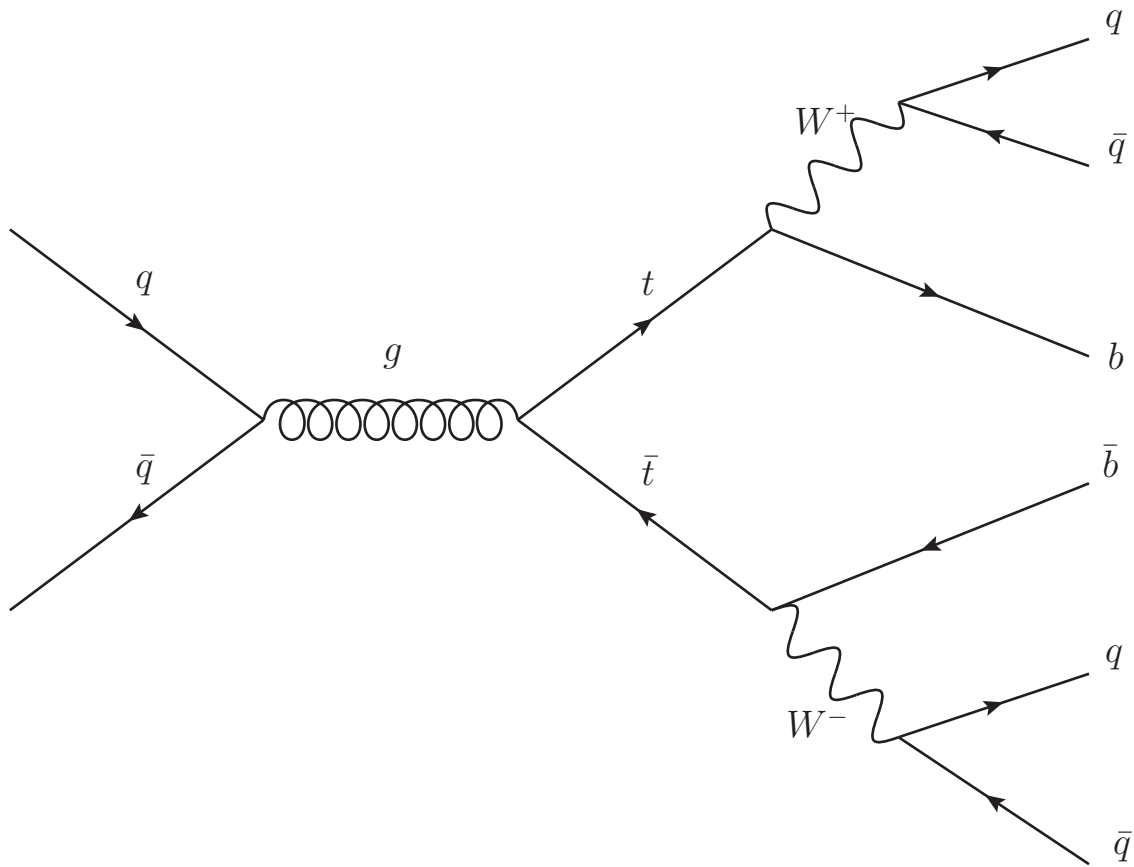


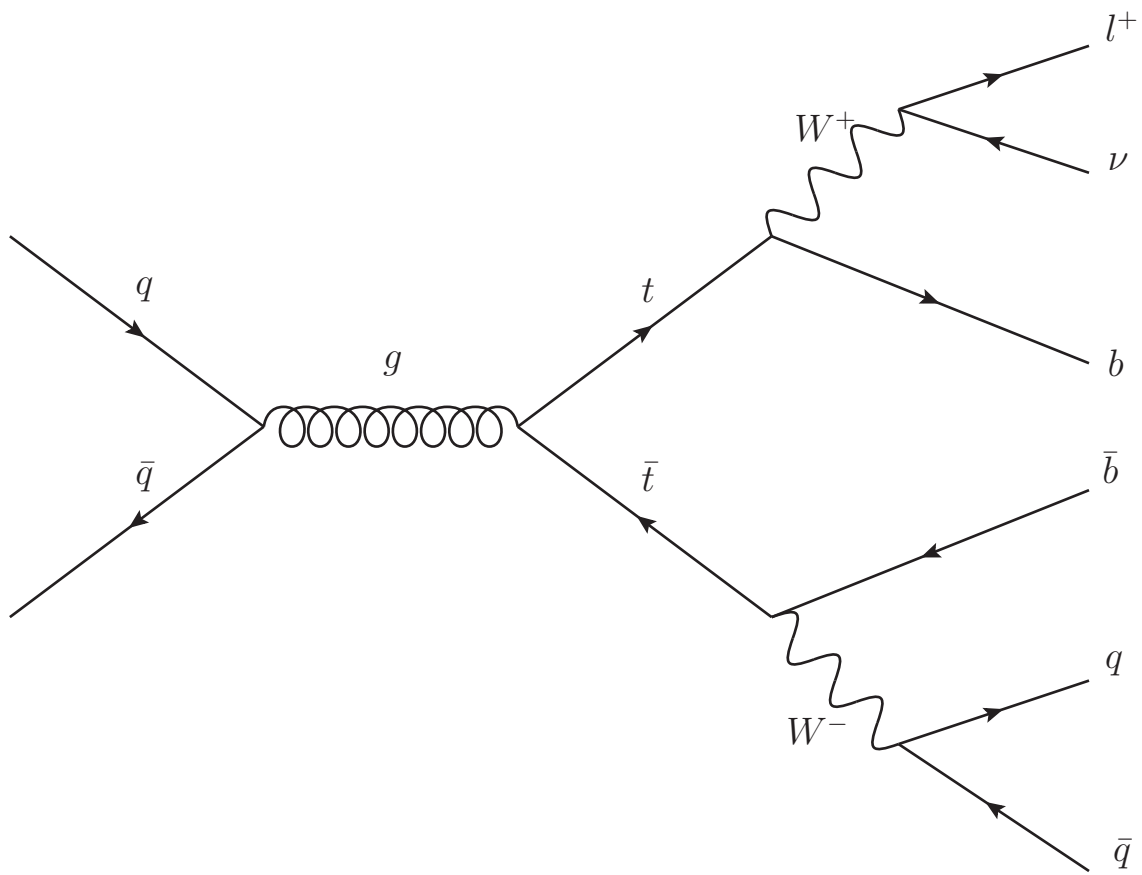
2 Background Processes

2.1 Single Top

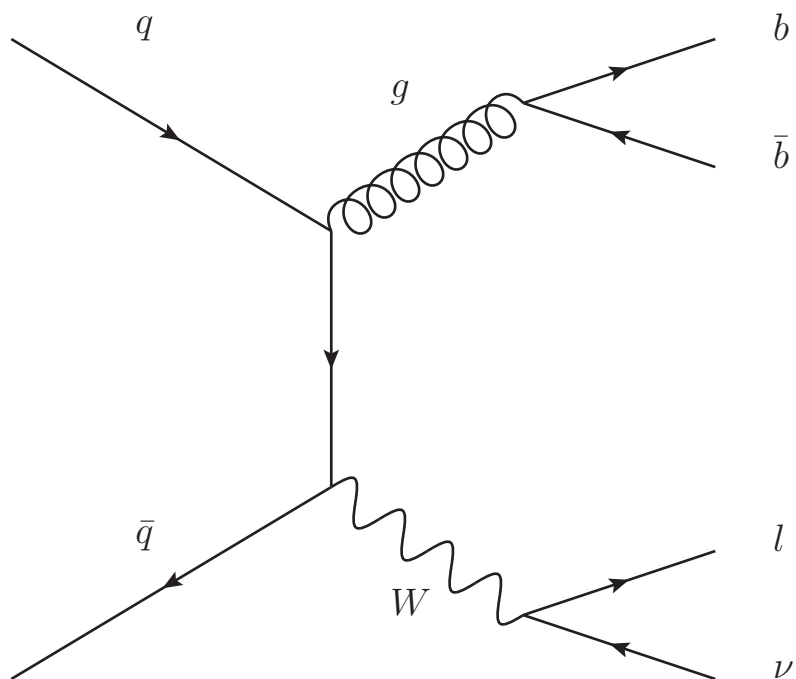


2.2 $t\bar{t}$ bar

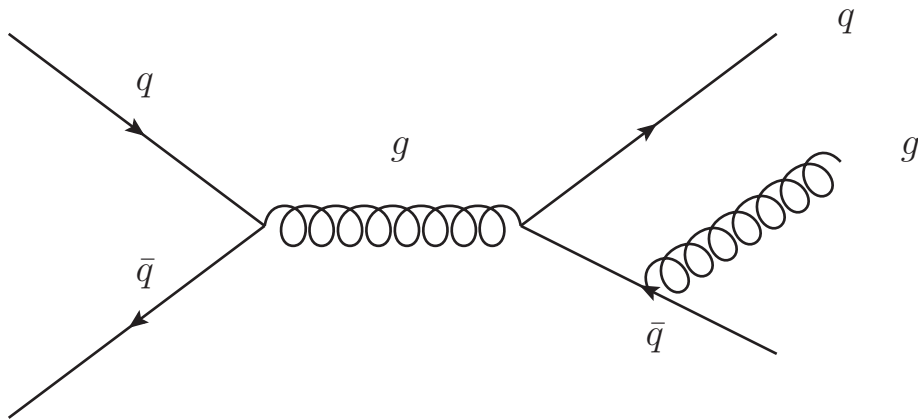




2.3 W + jets

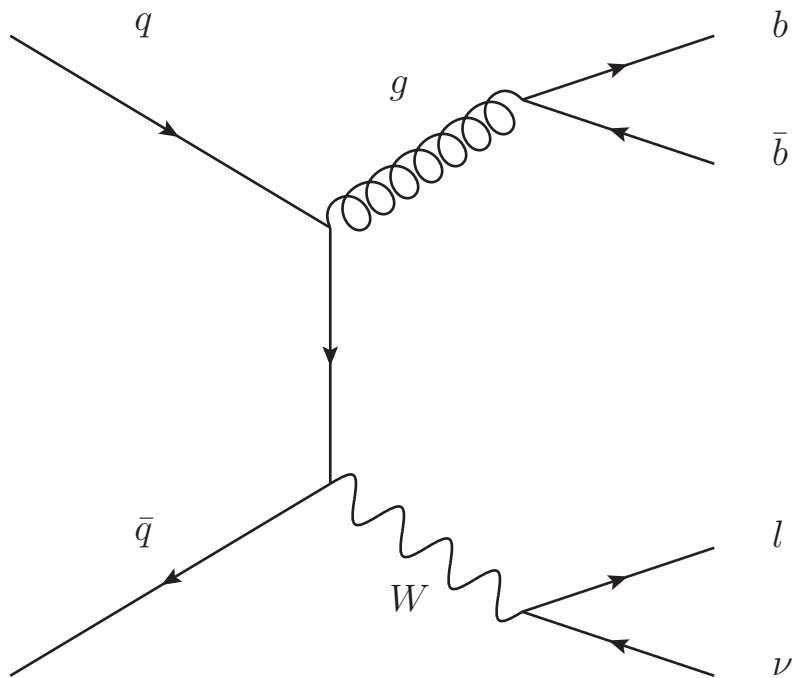


2.4 QCD Processes

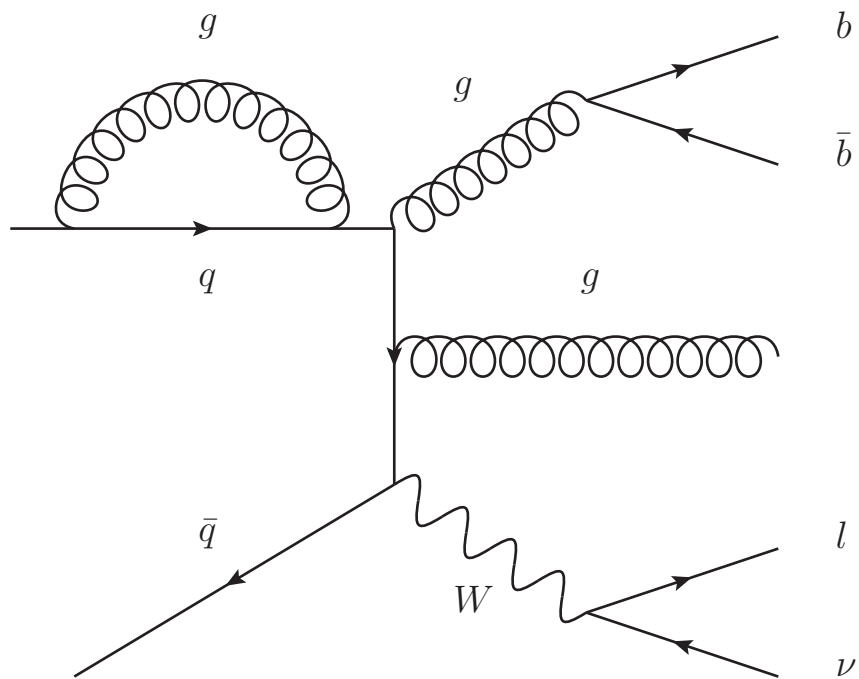


3 LO, NLO, NNLO W + jets

3.1 LO W + jets



3.2 NLO W + jets



3.3 NNLO W + jets

