

Figure 1: Feynman diagram for Higgs pair production through gluon-gluon production and trilinear self-coupling.

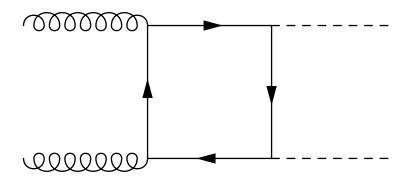


Figure 2: Feynman diagram for Higgs pair production through gluon-gluon production with a top box loop.

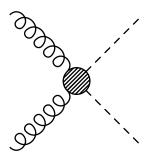


Figure 3: Feynman diagram for Higgs pair production through gluon-gluon production with a BSM coupling.

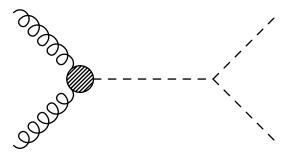


Figure 4: Feynman diagram for Higgs pair production through gluon-gluon production with a BSM coupling.

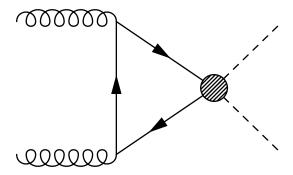


Figure 5: Feynman diagram for Higgs pair production through gluon-gluon production with a BSM coupling.