

# Sample Feynman Diagrams in TikZ

VOL. V: COMMON PROCESSES

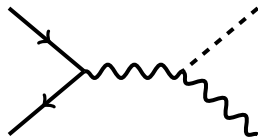
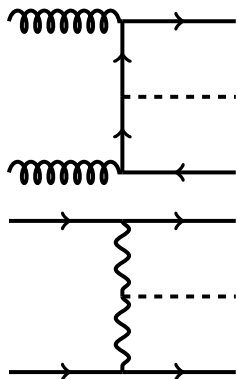
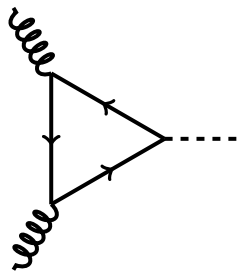
Flip Tanedo  
[flip.tanedo@uci.edu](mailto:flip.tanedo@uci.edu)

*Department of Physics & Astronomy, University of California, Irvine, CA 92697*

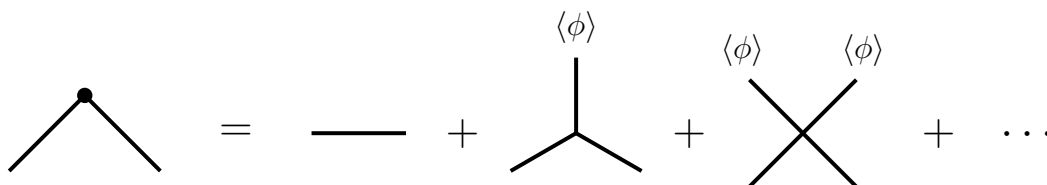
## Abstract

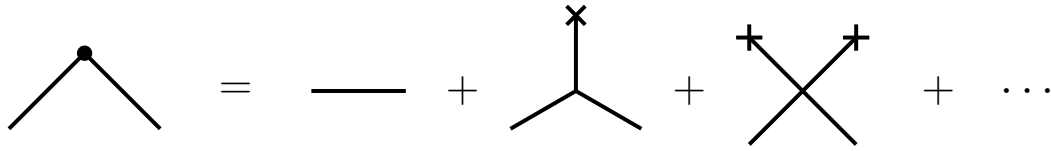
This is collection of useful sample Feynman diagrams and pieces typeset in TikZ. See Volume I for background information.

## 1 Higgs Production

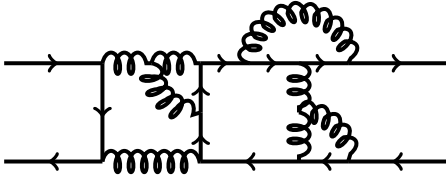


## 2 Coleman–Weinberg

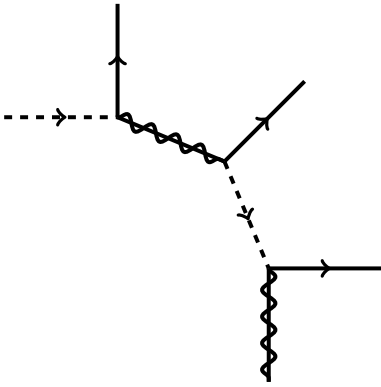




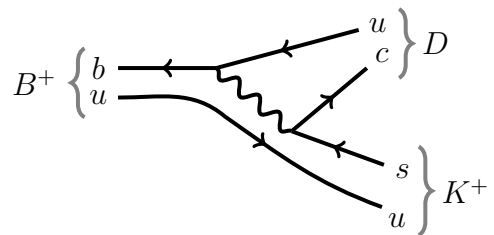
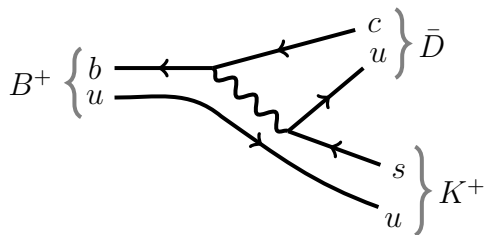
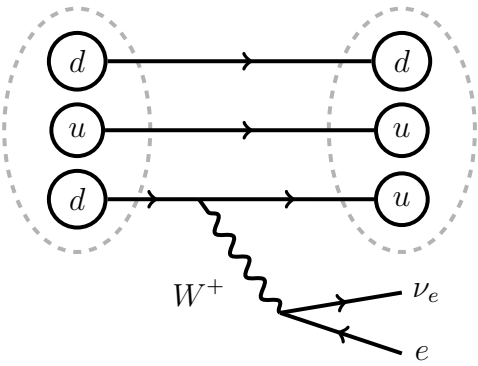
### 3 Meson confinement

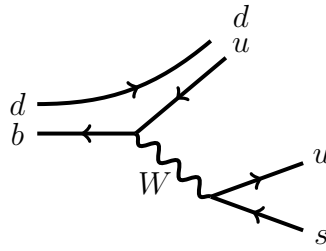


### 4 SUSY Cascade

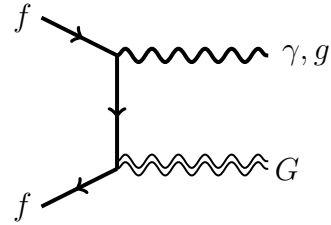
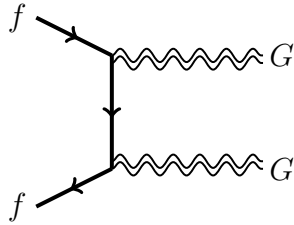


### 5 Flavor

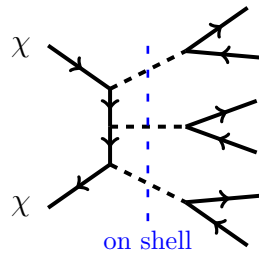
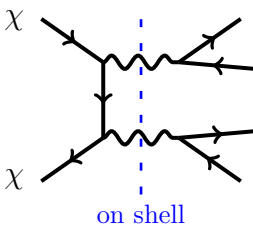
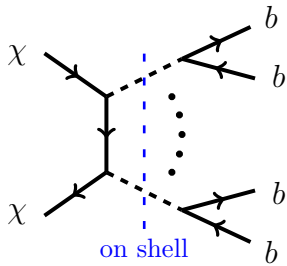




## 6 Graviton lines



## 7 On shell mediators



## Acknowledgements

This work is supported in part by the NSF grant PHY-1316792.