A possible use-case

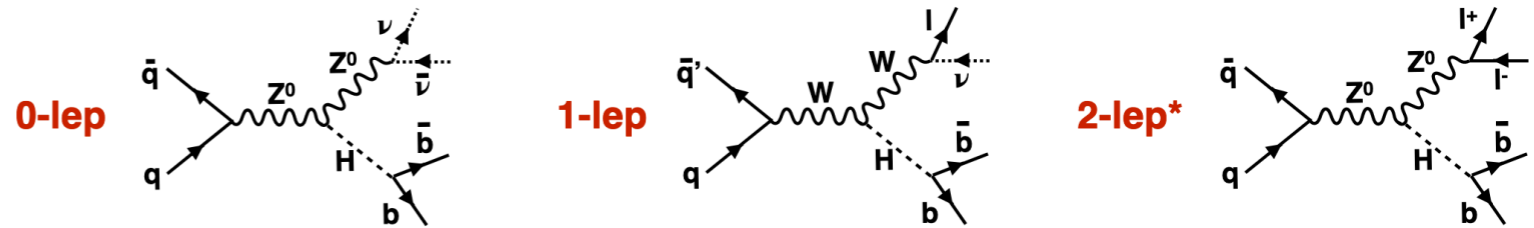0-lep   1-lep   2-lep*

- VH(bb) as well as VH(cc) analyses
  boosted, resolved
- Ambition: A generic classification for all analyses.

- The technique uses <u>Deep Sets</u>, which are a sub-category
  of graph networks (a generic <u>overview</u>).
  → generate a mapping function between two Monte Carlo
  configurations that is independent of the reconstruction
  scheme as much as possible.

- I will be working with Stephen Jiggins together with John
  Hobbs, Giacinto, and the Higgs conveners. The Deep Set
  Neural Network code is coming soon. Need some support
  from the computing side as well!