

# EFT H and HH combination

## Physics:

- which questions are most important for a combination?
- which tools available?
- which steps to be done, which experience needed?
- how to treat the backgrounds?
- how to treat the decays (width)
- SMEFT/HEFT
- operators so far not considered: chromomagnetic, operators that enter at loop level (like trilinear)

## Practical aspects:

- organisational aspects: build a task force? set up communication channels for people interested contributing?
- feasible to have a recommendation, a LHCHWG note?
- is there an overlap with activities within the EFT WG?