

CEPC HZZ Project

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Project Overview

	mm(vvjj)	mm(jjvv)	vvHZZ	qq(vvmm)	qq(mmvv)
Cut-based	Done	Done	Done	Done	Done
Merge into framework	Done	Done	Done	Done	Done
BDT Study	Done	Done	Done	Done	Done
Put BDT code in package	Done	Done	Done	Done	Done
Optimize cuts again	Done	Done	Done	Done	Done
Higgs width fitting in the framework	Done	Done	Done	Done	Done
Combined fitting	Done				

	Status
Table & Plot style	Done
Note (CEPC memo)	Checking
Draft	On-going
ee channel	On-going
EFT	Stopped

Status

- **Tables / plots /fitting results of all 5 channels finished in the memo**

Next to do

- **Merge request for CEPC memo**
- **Divide $\nu\nu HZZ$ into 2 channels (maybe?)**