

status of ZHH and MEM

- collaborating with DESY group, updating analysis with $m_H=125$, both w/ overlay and w/o overlay.
- llHH mode preliminarily done, consistent with our previous extrapolation.
- vvHH mode ongoing, samples with overlay are ready, we will discuss current result later this month.
- Matrix Element Method is still ongoing, will need Fujii-san's help to verify current code.
- one short-term task is to publish new weighting method, mid-term plan is three modes results towards next American Workshop on LC.

`login.cc.kek.jp:/home/ilc/tianjp/analysis/PostDBD/MEM/lib/libPhyssim.so`

`/home/ilc/tianjp/analysis/PostDBD/MEM/example/src/MEMExampleProcessor.cc`