

A decorative graphic in the top-left corner consisting of a black and white spiral with a yin-yang-like center, surrounded by a textured, brush-stroke-like border.

Weekly Report

Kaili Zhang

2019-04-22

Review of Oxford Workshop

- My talk

https://indico.cern.ch/event/783429/contributions/3372742/attachments/1829736/2996308/20190415_Combination_v2.pdf

- Comments

- CEPC vs HL-LHC: Unfair. CEPC didn't consider sys.
- Synergy; kappa; $\sigma(ZH)$, $Z \rightarrow qq$ To do;

- Conference

- No fierce argument.....
- HL-LHC and Fcc-ee has much more power than us.

CEPC To do

- A note; proper documentation
- Now changing framework with RooFitExtention Makefile
- Kappa Calculation

Dihiggs multi lepton

- Before: Use WWyy sample
 - change to multi lepton inclusive
 - need validation
 - who request? how much?
 - Mass points?
- 1l?
 - request yy+1l+MET?
 - How to separate with Lei's group?