Full simulation samples of CEPC_v4 &3 Tesla

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Official Higgs signal
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- e+e- -> ZH, Higgs->inclusive

  - Z->ee: E240.Pe1e1h_X.e0.p0.whizard195

  - Z->mumu: E240.Pe2e2h_X.e0.p0.whizard195

  - Z->tautau: E240.Pe3e3h_X.e0.p0.whizard195

  - Z->nunu: E240.Pnnh_X.e0.p0.whizard195

  - Z->qq: E240.Pqqh_X.e0.p0.whizard195

- Each statistics of 5/ab, but at least 100K

An alternative Higgs signal sample

- e+e- -> ZH

    - H--> gamma gamma, Z--> inclusive:400k

    - H--> mu+   mu- , Z--> inclusive: 400k

    - H--> tau+ tau- , Z--> inclusive:100k

    - vvH, H--> hadronic final states: 100k

    - Z->qq, H->bb/cc/gg, WW/ZZ->4q :100k

    - Z->ll, H->bb/cc/gg, WW/ZZ->4q :100k

    - Z-->inclusive, H-->gamma Z1, Z1—>inclusive: 200k

    - Z—>inclusive, H—>invisible: 200k

/besfs/groups/higgs/data/SimReco/wo_BS/CEPC_v4/higgs/smart_final_states
With a readme file

Update flavor tagging at CEPC_v4

- Z pole di-jet events

  - Z—>b pair

  - Z—>c pair

  - Z—>uds pair

- Each has 100 k events, 200k jets