

# FCCAnalyses: FCC-ee Simulation (Delphes)

events

$\times 10^6$

$\sqrt{s} = 240.0 \text{ GeV}$

$L = 10.8 \text{ ab}^{-1}$

$e^+e^- \rightarrow ZH \rightarrow qq + Invisible$

sel1

- $W^+W^-$  (Blue)
- $ZZ$  (Green)
- $Z/\gamma \rightarrow \mu^+\mu^-$  (Cyan)
- $Z/\gamma \rightarrow \tau^+\tau^-$  (Magenta)
- Rare (Yellow-green)
- $Z(qq)H(ZZ)$  (Red)

10

5

0

-1 -0.8 -0.6 -0.4 -0.2 0 0.2 0.4 0.6 0.8 1

Missing  $\cos(\theta)$