

FCCAnalyses: FCC-ee Simulation (Delphes)

events

10^3

10^2

10^1

$sel/2$

1

10^{-1}

10^{-2}

10^{-3}

10^{-4}

10^{-5}

10^{-6}

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

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

$e^+e^- \rightarrow ZH \rightarrow \mu^+\mu^- + \text{Invisible}$

$Z(v\bar{v})H(ZZ) \rightarrow \mu^-\mu^+\nu\bar{\nu}$
 $Z(v\bar{v})H(WW) \rightarrow \mu^-\bar{\nu}\mu^+\nu$
 $Z(\mu^-\mu^+)H(4\nu\bar{\nu})$

-3

-2

-1

0

1

2

3

Electron θ