

# FCCAnalyses: FCC-ee Simulation (Delphes)

events / 1.0 GeV

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

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

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

sel5

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

0.7

0.6

0.5

0.4

0.3

0.2

0.1

0

-100

-80

-60

-40

-20

0

20

40

60

80

100

Missing  $p_y$  [GeV]

