

FCCAnalyses: FCC-ee Simulation (Delphes)

$\times 10^3$

events / 1.0 GeV

600

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

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

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

500

sel4

400

300

200

100

0

0

20

40

60

80

100

120

Missing p_T [GeV]



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



$Z(\nu\bar{\nu})H(WW) \rightarrow \mu^+\nu\bar{\nu}$



W^+W^-



ZZ



$Z/\gamma \rightarrow \mu^+\mu^-$



$Z/\gamma \rightarrow \tau^+\tau^-$



Rare



$Z(\mu^+\mu^-)H(4\nu)$