

FCCAnalyses: FCC-ee Simulation (Delphes)

$\times 10^6$

events / 0.20 GeV

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

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

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

Selection: No Selection

- W^+W^-
- ZZ
- $Z/\gamma \rightarrow \mu^+\mu^-$
- $Z/\gamma \rightarrow \tau^+\tau^-$
- Rare
- $Z(qq)H(ZZ)$

300

250

200

150

100

50

0

120

122

124

126

128

130

132

134

136

138

140

Recoil m_Z [GeV]