

sel1 Yield

FCC Analyses: FCC-ee Simulation (Delphes)

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

FCC-ee

Delphes Version: 3.4.2

Signal : $e^+e^- \rightarrow ZH \rightarrow \mu^+\mu^- + X$

$L = 5.0ab^{-1}$

UNSCALED

Sample	Type	Raw	Yield	Yield %
['p8_ee_ZZ_ecm240']	Background	100000.0	4479.0	4.48
['p8_ee_ZZ_ecm240']	Signal	100000.0	4479.0	4.48

SCALED

Sample	Type	Raw	Yield	Yield %
['p8_ee_ZZ_ecm240']	Background	6795000.0	304348.05	4.48
['p8_ee_ZZ_ecm240']	Signal	6795000.0	304348.05	4.48