

sel1 Yield

FCC Analyses: FCC-ee Simulation (Delphes)

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

FCC-ee

Delphes Version: 3.4.2

Signal : $e^+e^- \rightarrow \textit{Example} \rightarrow \textit{Process}$

$L = 5.0ab^{-1}$

UNSCALED

| Sample | Type | Raw | Yield | Yield % |
|---------------------|------------|----------|---------|---------|
| ['p8_ee_ZZ_ecm240'] | Background | 100000.0 | 99982.0 | 99.98 |
| ['p8_ee_ZH_ecm240'] | Signal | 100000.0 | 97569.0 | 97.57 |

SCALED

| Sample | Type | Raw | Yield | Yield % |
|---------------------|------------|-----------|------------|---------|
| ['p8_ee_ZZ_ecm240'] | Background | 1009300.0 | 1009118.33 | 99.98 |
| ['p8_ee_ZH_ecm240'] | Signal | 6795000.0 | 6629813.55 | 97.57 |