

FCCAnalyses: FCC-ee Simulation (Delphes)

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

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

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

sel1

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

Signal scale=1.0

<i>Process</i>	<i>Yields</i>	<i>Raw MC</i>
$Z(qq)H(ZZ)$	1642	129487
W^+W^-	35856574	75409931
ZZ	2174198	8319599
$Z/\gamma \rightarrow \mu^+\mu^-$	76123389	71177736
$Z/\gamma \rightarrow \tau^+\tau^-$	8625025	8964727
Rare	11587723	33769327