

FCCAnalyses: FCC-ee Simulation (Delphes)

$$\sqrt{s} = 91.0 \text{ GeV}$$

$$L = 150 \text{ ab}^{-1}$$

$$e^+e^- \rightarrow N \nu, N \rightarrow e e \nu$$

2 electrons; No muons, jets, or photons

— HNL_Majorana_50GeV_1e-3Ve

~~— HNL_Dirac_50GeV_1e-3Ve~~

| Process | Yields | Raw MC |
|---------------------------|----------|--------|
| HNL_Majorana_50GeV_1e-3Ve | 15000000 | 44 |
| HNL_Dirac_50GeV_1e-3Ve | 30000000 | 787 |