

FCC-ee Simulation (Delphes)

Events / 20.0 mm

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

$L = 5 \text{ ab}^{-1}$

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

No selection

— $m_N = 40 \text{ GeV}, V_e = 1\text{e-}3$

, mean = 1.4e-06, s.d. = 2.4e-03

— $m_N = 40 \text{ GeV}, V_e = 1\text{e-}4$

, mean = 1.5e-04, s.d. = 2.4e-01

— $m_N = 40 \text{ GeV}, V_e = 1\text{e-}5$

, mean = -3.1e-02, s.d. = 2.5e+01

