FCC-ee Simulation (Delphes)

$\sqrt{s} = 91.0$ GeV

$L = 5$ ab^{-1}

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

No selection

— $m_N = 40$ GeV, $V_e = 1e\text{-}3$, mean = 1.0e+00, s.d. = 4.9e-02

— $m_N = 40$ GeV, $V_e = 1e\text{-}4$, mean = 1.0e+00, s.d. = 4.9e-02

— $m_N = 40$ GeV, $V_e = 1e\text{-}5$, mean = 1.0e+00, s.d. = 4.9e-02

Events per bin (1.0 width)

Number of final state gen electrons