

FCC-ee Simulation (Delphes)

Events per bin (0.1 width)

0.7
0.6
0.5
0.4
0.3
0.2
0.1
0

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

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

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

No selection

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

, mean = 1.3e+00, s.d. = 8.8e-01

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

, mean = 1.3e+00, s.d. = 8.8e-01

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

, mean = 1.3e+00, s.d. = 8.8e-01

-3 -2 -1 0 1 2 3

Reco muon ϕ

