70 < p_T < 80 GeV, 0.9 < |η| < 1.2

Pass Region

ε = 0.9860 ± 0.0006

Events / 1 GeV

$m_{\mu\mu}$ (GeV)

data

Z → μμ + BG

BG

Fail Region

Events / 1 GeV

$m_{\mu\mu}$ (GeV)

data

Z → μμ + BG

BG