
3 and 4 leptons

Irreducible background

0.4 ± 0.1

Misidentified lepton background

0.06 ± 0.06

Total background

0.5 ± 0.1

Observed

2

Signal ($m_Q = 600$ GeV, $BF_W = 0.5$, $BF_Z = 0.25$)

2.1

Signal ($m_Q = 400$ GeV, $BF_Z = 1.0$)

4.9
