

Events / (1)

$Z \rightarrow \mu\mu\mu\mu$

Soft Muon ID

Vertex CL > 10e-20

TripleMu5 Trigger

$\mu p_T > 2.0 \text{ GeV}$

$\mu |\eta| < 2.4$

CBalpha = 0.979 +/- 0.383

CBn = 137.049768 +/- 0.000975

c1 = -0.91588 +/- 0.0157

c2 = 0.3420 +/- 0.0198

c3 = -0.07846 +/- 0.0143

c4 = 0.0116 +/- 0.0192

myMean = 91.201 +/- 0.316

mySigma = 2.835 +/- 0.555

nBkgPol = 13869 +/- 224

nSigMyX = 684 +/- 197

$m(\mu^+\mu^-\mu^+\mu^-) [\text{GeV}]$