

Mass Z boson [GeV]

10^2

0 50 100 150 200 250 300 350 400 450 500

Four Lepton Invariant Mass [GeV]

hist_2Dcorr_zreal_4l_masses

Entries 7079

Mean x 187.8

Mean y 88.42

Std Dev x 75.6

Std Dev y 20.14

1

10^3