reco mass in between data Events/5 GeV 385284 Entries 115.2 Mean 41.86 Std Dev 25000 Underflow Overflow Integral 1.583e+04 2.819e+05 20000 15000 10000 Diboson Data Signal W+jets Z+jets 5000 Single top ttbar 50 100 150 200 250 300 reco mass in between 1.8 MC/DATA 1.6 1.4 1.2 0.6 0.4 0.2