reco mass in between data Events/5 GeV 355 Entries 89.72 40 Mean 27.92 Std Dev Underflow Overflow Integral 0 35 0 290.5 30 25 20 15 Data Signal 10 W+jets Z+jets Single top ttbar 5 50 100 300 150 200 250 reco mass in between 1.8 MC/DATA 1.6 1.4 1.2 0.8 0.6 0.4 0.2