Z boson transverse momentum outside data Events/5 GeV 194 Entries 75.75 Mean 18 29.71 Std Dev Underflow 0 16 Overflow Integral 0 81.25 14 12 10 8 Diboson 6 Data Signal W+jets 4 Z+jets Single top ttbar 100 250 50 150 200 300 350 400 Z boson transverse momentum outside 1.8 MC/DATA 1.6 1.4 1.2 0.8 0.6 0.4 0.2