Z boson transverse momentum outside data 18 Events/5 GeV 187 Entries 105.1 Mean 16 48.61 Std Dev Underflow 0 Overflow Integral 0 14 187 12 10 8 6 Diboson Data Signal W+jets Z+jets 4 Single top ttbar 2 50 100 150 200 250 300 350 400 Z boson transverse momentum outside 1.8 MC/DATA 1.6 1.4 1.2 0.8 0.6 0.4 0.2