Z boson transverse momentum outside data 22 F Events/5 GeV 185 Entries 67.58 Mean 20 21.73 Std Dev 0 Underflow 18 Overflow Integral 0 77.5 16 14 12 10 8 Diboson Data 6 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