Z boson transverse momentum outside data 25 Events/5 GeV 228 Entries 73.28 Mean 28.42 Std Dev Underflow 0 20 Overflow Integral 0 98.25 15 10 Diboson Data Signal W+jets 5 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