Z boson transverse momentum outside data Events/5 GeV 1908 Entries 98.89 Mean 120 Std Dev 49.02 Underflow 0 Overflow Integral 16 100 879.5 80 60 Diboson 40 Data Signal W+jets Z+jets 20 Single top ttbar 50 100 300 150 200 250 350 400 Z boson transverse momentum outside 1.8 1.6 1.4 1.2

