Z boson transverse momentum inside data Events/5 GeV 228 Entries 18 115.6 Mean 61.44 Std Dev 16 Underflow 0 Overflow Integral 5 14 87.5 12 10 8 6 Data Signal W+jets Z+jets 4 Single top ttbar 2 100 350 50 150 200 250 300 400 Z boson transverse momentum inside 1.8 1.6 1.4 1.2

