Z boson transverse momentum outside data Events/5 GeV 10 167 Entries 108.2 Mean 55.9 Std Dev 9 Underflow 0 Overflow Integral 0 8 62.5 7 6 5 4 Diboson Data Signal 3 W+jets Z+jets Single top 2 ttbar 50 100 250 300 350 400 150 200 Z boson transverse momentum outside 1.8 MC/DATA 1.6 1.4 1.2 0.6 0.4 0.2