Z boson transverse momentum inside data 18 Events/5 GeV Entries 221 114.4 59.97 Mean 16 Std Dev Underflow 0 Overflow Integral 5 14 84.5 12 10 8 6 Diboson Data Signal W+jets Z+jets 4 Single top ttbar 2 50 100 350 150 200 250 300 400 Z boson transverse momentum inside 1.8 MC/DATA 1.6 1.4 1.2 0.6 0.4 0.2