Z boson transverse momentum inside data 12 Events/5 GeV 129 Entries 79.64 Mean 31.42 Std Dev Underflow 0 10 Overflow Integral 0 48.5 8 6 Diboson 4 Signal Z+jets Single top 2 ttbar 100 250 50 150 200 300 350 400 Z boson transverse momentum inside 1.8 MC/DATA 1.6 1.4 1.2 0.6 0.4 0.2