Z boson transverse momentum inside data 2.4 Events/5 GeV 52 Entries 104.9 Mean 41.75 Std Dev 2.2 Underflow 0 Overflow Integral 0 10.25 2 1.8 1.6 Diboson 1.4 Signal Z+jets 1.2 Single top 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