Z boson transverse momentum inside data 700 Events/5 GeV 6377 Entries 82.05 Mean 34.56 Std Dev 600 Underflow Overflow Integral 6374 500 400 300 Diboson 200 100 ttbar 100 250 300 350 50 200 400 150 Z boson transverse momentum inside 1.8 MC/DATA 1.6 1.4 1.2 0.6 0.4 0.2