Z boson transverse momentum inside data Events/5 GeV 24090 Entries 113.3 Mean 1200 55.95 Std Dev Underflow 0 Overflow Integral 165 1000 1.09e+04 800 600 400 Diboson Data Signal Z+jets 200 Single top ttbar 50 100 150 300 350 200 250 400 Z boson transverse momentum inside 1.8 MC/DATA 1.6 1.4 1.2 0.6 0.4 0.2