Transverse momentum of tau data Events/5 GeV 1827 Entries 800 38.02 Mean 15.88 Std Dev 700 Underflow 0 Overflow Integral 2 1787 600 500 400 300 Diboson 200 Signal Z+jets 100 Single top ttbar 20 40 60 80 100 120 140 160 180 200 Transverse momentum of tau 1.8 MC/DATA 1.6 1.4 1.2 0.8 0.6 0.4 0.2