Transverse momentum of tau data Events/5 GeV 600 1042 Entries 33.11 Mean 8.93 Std Dev 500 Underflow 0 Overflow Integral 0 1009 400 300 200 Diboson Data Signal W+jets 100 Z+jets 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