Transverse momentum of tau data Events/5 GeV 8168 Entries 2500 Mean 41.2 17.36 Std Dev Underflow 0 Overflow Integral 19 2000 8073 1500 1000 Diboson Signal 500 Z+jets Single top ttbar 20 120 40 60 80 100 140 160 180 200 Transverse momentum of tau 1.8 MC/DATA 1.6 1.4 1.2 0.6 0.4 0.2