Transverse momentum of tau data Events/5 GeV 217 35.26 Entries Mean 100 13.84 Std Dev Underflow 0 Overflow Integral 0 183.5 80 60 40 Diboson Data Signal 20 Z+jets Single top ttbar 20 80 100 120 140 160 180 200 Transverse momentum of tau 1.8 MC/DATA 1.6 1.4 1.2 0.6 0.4 0.2