Transverse momentum of tau data Events/5 GeV 349 Entries 180 33.56 Mean 8.7 Std Dev 160 Underflow 0 Overflow Integral 0 140 316 120 100 80 60 Diboson Data Signal 40 Z+jets Single top 20 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