Transverse momentum of tau data Events/5 GeV 1875 Entries 1000 34.14 Mean 11.57 Std Dev Underflow 0 Overflow Integral 2 1838 800 600 400 Diboson Data Signal 200 Z+jets Single top ttbar 20 60 40 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