Z boson transverse momentum outside data Events/5 GeV 7917 Entries 111.3 Mean 500 61.06 Std Dev Underflow 0 Overflow Integral 62 7855 400 300 200 Diboson Data Signal 100 Z+jets Single top ttbar 50 100 150 200 250 300 350 400 Z boson transverse momentum outside 1.8 MC/DATA 1.6 1.4 1.2 0.8 0.6 0.4 0.2