Z boson transverse momentum outside data Events/5 GeV Entries 51 120.8 Mean 72.34 Std Dev Underflow 0 Overflow Integral 50 5 4 3 Diboson Data Signal 2 Z+jets Single top 100 50 150 200 250 300 350 400 Z boson transverse momentum outside 1.8 MC/DATA 1.6 1.4 1.2 0.6 0.4

0.2