Z boson transverse momentum outside data 16 F Events/5 GeV 161 Entries 71.34 Mean 26.79 Std Dev 14 Underflow 0 Overflow Integral 0 65.5 12 10 8 6 Diboson Data Signal 4 Z+jets Single top ttbar 2 100 250 50 150 200 300 350 400 Z boson transverse momentum outside 1.8 MC/DATA 1.6 1.4 1.2 0.6 0.4

0.2