Number of light jet pair combinations that are identified as colour connected + mass within 20 GeV of W mass Count 0.45 tt+jets 0.4 4t 0.35 0.3 0.25 0.2 0.15 0.1 0.05 o 1.3 1.2 1.1 Ratio 0.9 0.8 0.7 0.6 2 0 1 5 6 Number of pairs