$W(\mu\nu)H(bb)$ tt control region Events / 0.10 Data Z+bb 0.9 QCD Z+b tŧ Z+udcsg 8.0 Top VV+LF VZ(bb) 0.7 W+bb W+b - WH(125)x100 0.6 W+udcsg 0.5 0.4 0.3 0.2 0.1 1.5 Data/MC 0.5 $0.\overline{4}$ 0.6 0.8 1.2 1.4 1.6 1.8 0

 $\psi(2,2.0,4,3,0.5,3)$