

$\frac{\text{Data}}{\text{MC}}$

ATLAS

control region with $25 < p_T \leq 38$ GeV

$\sqrt{s} = 8$ TeV

1.2

1.1

1

0.9

0.8

0.7

0.6

● uncorrected MC: $\chi^2/N_{\text{df}} = 10.9/5$

● corrected MC: $\chi^2/N_{\text{df}} = 3.3/5$

500

1000

1500

2000

m_{jj} [GeV]

