Samples from density model / MG5 events (physical space) $\Delta y(j,j)$ 0.3 - 0.2 $N_{\sf gapjet}$ 0.1 N_{jet} - 0.0 *m_{jj}* [TeV] -0.1 100 - -0.2 $m_{\prime\prime}$ [GeV] 90 -0.3 p_T^{j1} [GeV] 300 p_T^{j2} [GeV] $p_T^{/\!/}$ [GeV] 150 1.9 |y''|1.1 0.3 150 45**0**50 2 4 6 1 2.5 4 80 90 100 300 600900 300 600900 1 2.54 2

> *m_{jj}* [TeV]

m∥ [GeV] p_T^{j1} [GeV]

 p_T^{j2} [GeV] $p_T^{\prime\prime}$ [GeV]

|*y^{jj}*|

 N_{jet}

 $\Delta \phi(j,j)$

 $\Delta y(j,j)$

 $N_{\sf gapjet}$