Samples from density model / MG5 events (physical space)  $\Delta y(j,j)$ 0.3 - 0.2  $N_{\mathsf{gapjet}}$ 0.1  $N_{\text{jet}}$ - 0.0 *m<sub>jj</sub>* [TeV] -0.1 100 - -0.2  $m_{\prime\prime}$  [GeV] 90 <del>-</del>0.3 900 600  $p_T^{j1}$ [GeV] 300  $p_T^{j2}$  [GeV] 300 750 450  $p_T^{\prime\prime}$  [GeV] 150 1.9 |y''|1.1 0.3 1 2.54 300 600900 1 2.5 4 80 90 100 300 600900 150 45**0**50 2  $\Delta \phi(j,j)$  $\Delta y(j,j)$  $N_{\text{jet}}$ *m<sub>jj</sub>* [TeV]  $p_T^{j1}$  [GeV]  $p_T^{j2}$ [GeV]  $p_T^{\parallel}$  [GeV]  $N_{\sf gapjet}$ *m*∥ [GeV] |*y<sup>jj</sup>*|