Samples from density model / MG5 events (physical space)  $p_T^{jj}$ [GeV] 150 0.3 4 2.5 0.2 |*y<sup>jj</sup>*| 0.1  $\Delta \phi(j,j)$  $\Delta y(j,j)$ -0.1 900 600  $p_T^{j1}$ [GeV] 300 - -0.2 900 600  $p_T^{j2}$ [GeV]  $L_{-0.3}$ 300  $N_{\mathsf{gapjet}}$  $N_{\mathsf{jet}}$ 100  $m_{\prime\prime}$  [GeV] 90 750 450  $p_T^{\prime\prime}$  [GeV] 150 1.9 |y''|1.1 0.3 15045050 15045050 90 100 300 60 900 30060**9**00 80 2.5 4 1 2.54 2 4 6 8 -2 *m<sub>jj</sub>* [TeV]  $p_T^{\prime\prime}$ [GeV]  $p_T^{j1}$ [GeV]  $p_T^{j2}$ [GeV]  $p_T^{jj}$ [GeV]  $|y^{jj}|$  $\Delta \phi(j,j)$  $\Delta y(j,j)$  $N_{\text{jet}}$  $N_{\sf gapjet}$ *m*∥ [GeV]