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