Samples from density model / MG5 events (physical space) $\Delta y(j,j)$ 0.3 - 0.2 N_{gapjet} 0.1 N_{jet} - 0.0 *m_{jj}* [TeV] -0.1 100 - -0.2 $m_{\prime\prime}$ [GeV] 90 -0.3 900 600 p_T^{j1} [GeV] 300 p_T^{j2} [GeV] $p_T^{/\!/}$ [GeV] 150 1.9 |y''|1.1 0.3 1 2.54 1 2.5 4 80 90 100 300 600900 300 600900 150 45**0**50 2 3 $\Delta \phi(j,j)$ N_{jet} *m_{jj}* [TeV] p_T^{j1} [GeV] p_T^{j2} [GeV] p_T^{\parallel} [GeV] $\Delta y(j,j)$ N_{gapjet} *m*∥ [GeV] |*y^{jj}*|