

$\sqrt{s} = 5.02 \text{ TeV}$  $pp \text{ } 25.8 \text{ pb}^{-1}$ **CMS***Preliminary*

● pp

▨ Pythia

▨ Madgraph

 $p_T^Z > 60 \text{ GeV}/c$  $70 < M^{\text{ll}} < 110 \text{ GeV}/c^2$  $p_T^{\mu^\pm} > 10 \text{ GeV}/c, |\eta^{\mu^\pm}| < 2.4$  $p_T^{e^\pm} > 20 \text{ GeV}/c, |\eta^{e^\pm}| < 2.5$ anti- $k_T$  Jet  $R = 0.3$  $p_T^{\text{Jet}} > 30 \text{ GeV}/c$  $|\eta^{\text{Jet}}| < 1.6$  $\Delta\phi_{\text{JZ}} > \frac{7}{8}\pi$  $\frac{1}{N_Z} \frac{dN_{\text{JZ}}}{dx_{\text{JZ}}}$ 