

CMS Simulation

$\sqrt{s} = 8 \text{ TeV}, L_{\text{int}} = 20 \text{ fb}^{-1}$

Events/bin

Off-Z,  $\geq 3 \text{ e}/\mu, \cancel{E}_T > 50 \text{ GeV}$   
 $N_{\text{b-jets}} \geq 1, H_T > 200 \text{ GeV}$

- model B1 440/140 GeV
- ⋯ model B1 440/240 GeV
- WZ
- $t\bar{t}$
- DY
- $t\bar{t}Z$
- $t\bar{t}W$
- Rare SM

