

CMS Open Data

11.5 fb<sup>-1</sup> (2012, 8 TeV)

$N_{\text{Events}}$

350

300

250

200

150

100

50

0

50

100

150

200

250

300

350

400

$Z \rightarrow \ell\ell$

W+jets

$t\bar{t}$

$l\nu e \rightarrow Z e$  (x10000)

Data

Invariant mass from LW

