

41.8 fb<sup>-1</sup> (13 TeV)

Events

**CMS** *preliminary*

500

400

300

200

100

0



Data



DY

 $\gamma$ +jets

Top



Multiboson



QCD

 $pp \rightarrow p\bar{p}t\bar{t}$  x 1000

Ratio

1.5

1.0

0.5

inc

 $\geq 1b$ 

lowMlb

Z

bb

passmRP

Category