

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

**CMS**

*preliminary*

750 < M<sub>J</sub> [GeV] < 1200 GeV

- Data
- //// Total bkg unc.
- Signal
- Background
- t $\bar{t}$

Events/Bin Width [GeV<sup>-1</sup>]

(Data-Bkg)/ $\sigma$

1000

1500

2000

2500

3000

3500

4000

4500

M<sub>JJ</sub> [GeV]

10

1

10<sup>-1</sup>

10<sup>-2</sup>

2

1

0

-1

-2