

19.7 fb⁻¹ (8 TeV)

Electron channel
3 tag region

Events/Bin width

600

400

200

• Data

tHq ($C_t=-1$)

$t\bar{t}+b\bar{b}$

$t\bar{t}+b$

$t\bar{t}+cc$

$t\bar{t}+lf$

$t\bar{t}H$

EW

MC stat.

50x tHq ($C_t=-1$)

MC stat.

Data-Pred.
Pred.

0.5

0

-0.5

0

1

2

3

4

5

$|\eta \text{ (light jet)}|$

