

19.7 fb<sup>-1</sup> (8 TeV)

Electron channel  
3 tag region

Events/Bin

800

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 ( $C_t=-1$ )

Data-Pred.  
Pred.

MC stat.

0.5

0

-0.5

0

1

2

# b tags of Higgs jets

