

19.7 fb⁻¹ (8 TeV)

Muon channel
3 tag region

CMS

Events/Bin

300

200

100

• 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

Stat.+syst.

50x tHq ($C_t=-1$)

Data-Pred.
Pred.

Stat.+syst.

NN output

