

e^+e^- , ≥ 2 jets, ≥ 1 btag $\geq 1 \gamma$ $\sqrt{s} = 8$ TeV,Ldt = 19.7 fb $^{-1}$

Number of Events

CMS Preliminary80000
70000
60000
50000
40000
30000
20000
10000
0

- + 2012 data
- $t\bar{t} + \gamma$
- $t\bar{t}$ 0l
- $t\bar{t}$ 1l
- $t\bar{t}$ 2l
- Single Top
- Z+Jets
- Z+ γ
- WW/ZZ/WZ
- W+Jets
- W+ γ
- QCD

0 0.005 0.01 0.015 0.02 0.025 0.03 0.035 0.04 0.045 0.05

H/E

