

e^+e^- , ≥ 2 jets, ≥ 1 btag $\geq 1 \gamma$

$\sqrt{s}=8$ TeV, $\mathcal{L}_{\text{int}}=19.7 \text{ fb}^{-1}$

Number of Events

CMS Preliminary

9000
8000
7000
6000
5000
4000
3000
2000
1000
0

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

0 20 40 60 80 100 120

SCFR Photon Iso (barrel)

