

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

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

Number of Events

CMS Preliminary

10

1

10^{-1}

10^{-2}

0

20

40

60

80

100

120

- + 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

SCFR Photon Iso.

