

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

$\sqrt{s} = 8$ TeV,

Ldt = 19.7 fb $^{-1}$

Number of Events

CMS Preliminary

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
- Z+ γ
- WW/ZZ/WZ
- W+Jets
- W+ γ
- QCD

0

20

40

60

80

100

120

SCFR Photon Iso (barrel)