

#e⁺#e⁻, ≥ 2 jets, ≥ 1 btag ≥ 1 γ

√s=8 TeV, ∫Ldt=19.7 fb⁻¹

CMS Preliminary

Number of Events

8000
7000
6000
5000
4000
3000
2000
1000
0

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

data/MC

2
1.5
1
0.5
0

PFPPhotonIso(endcap)

0

2

4

6

8

10