

#e⁺#e⁻, ≥ 2 jets, ≥ 1 btag ≥ 1 γ

√s=8 TeV, ∫Ldt=19.7 fb⁻¹

CMS Preliminary

Number of Events

1200

1000

800

600

400

200

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

0.5

0

Photon |η|

3