

#e⁺#e⁻, ≥ 2 jets, ≥ 1 btag ≥ 1 γ

√s=8 TeV, | Ldt=19.7 fb⁻¹

Number of Events

CMS Preliminary

90000
80000
70000
60000
50000
40000
30000
20000
10000
0

- + 2012 data
- tt̄+γ
- tt̄ 0l
- tt̄ 1l
- tt̄ 2l
- Single Top
- Z+Jets
- WW/ZZ/WZ
- W+Jets
- QCD

0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5

H/E