

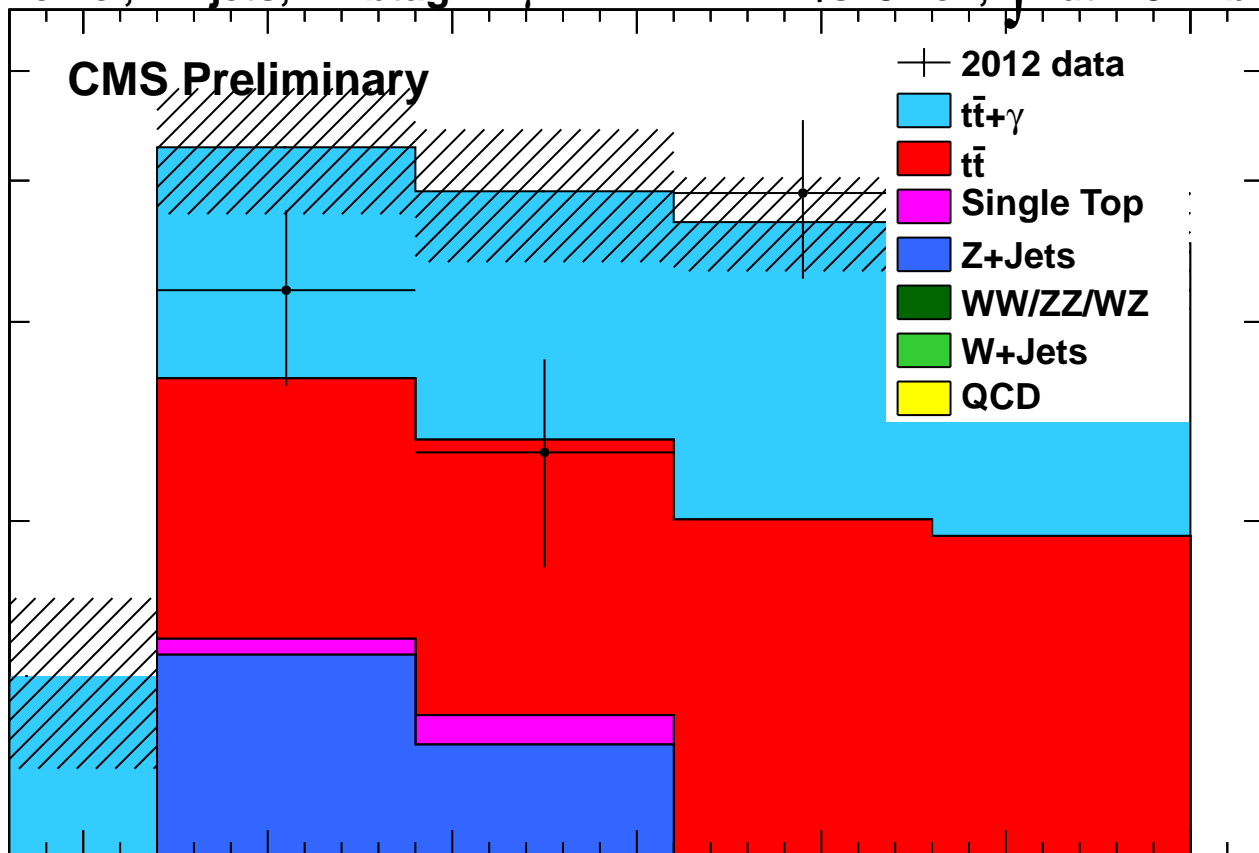
Number of Events

#e<sup>+</sup>e<sup>-</sup>, ≥ 2 jets, ≥ 1 btag ≥ 1 γ

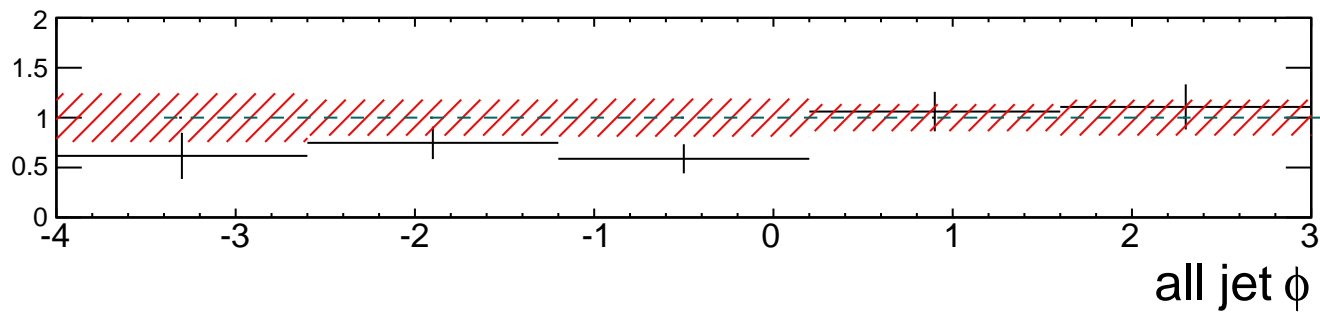
√s=8 TeV, ∫Ldt=19.7 fb<sup>-1</sup>

**CMS Preliminary**

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



data/MC



all jet  $\phi$