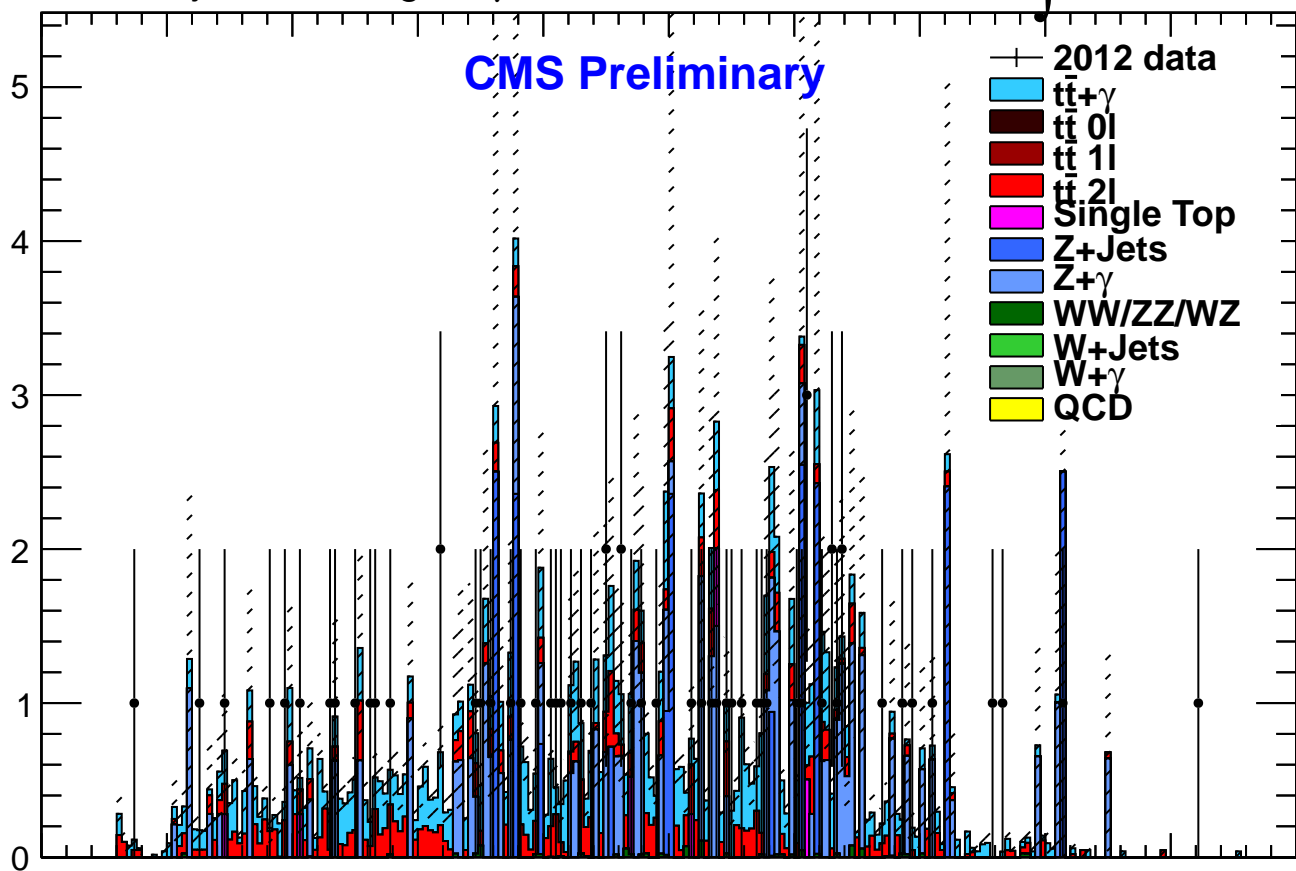


$e^+e^-, \geq 2 \text{ jets}, \geq 1 \text{ btag} \geq 1 \gamma$

$\sqrt{s} = 8 \text{ TeV},$

$\int \mathcal{L} dt = 19.7 \text{ fb}^{-1}$

CMS Preliminary



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

data/MC

