

CMS preliminary

 $\int L \, dt = 19.3 \, \text{fb}^{-1}$ $\sqrt{s} = 8 \, \text{TeV}$

Events/ 100 GeV

Ratio Data/MC

 $M_{l\nu jj\gamma}$

—●— Muon Data

MC Uncertainty

 $W\gamma$ +jetsjets $\rightarrow \gamma$ bkg

top

 $Z\gamma$ +Jets $WV\gamma$ 