

# btag\_morethanzero\_DiMuon\_475\_575 Jet Multiplicity=all

CMS Preliminary 2012, 7TeV

$$\int L dt = 5.0 \text{ fb}^{-1}$$

- Data
- W + Jets
- $t\bar{t}$
- $Z \rightarrow \nu\bar{\nu}$
- DY + Jets
- Single Top
- WW/ZZ/WZ
- QCD

Events / 40 GeV

10

1

0 200 400 600 800 1000 1200 1400 1600  
 $M_{\text{eff}}$  (GeV)

Data/MC

2

1.5

1

0.5

0

0 200 400 600 800 1000 1200 1400 1600

Events / 40 GeV