

CMS preliminary 2011

 $\int L dt = 4.7 \text{ fb}^{-1}$ $\sqrt{s} = 7 \text{ TeV}$

Events / 0.2

- Muon Data
- WW/WZ
- W+jets
- top
- QCD
- Z+Jets
- MC Uncertainty

7000

6000

5000

4000

3000

2000

1000

500

Ratio Data/MC

1.4

1.2

1.0

0.8

0.6

-2

-1.5

-1

-0.5

0

0.5

1

1.5

2

 $\Delta \eta (j,j)$ 