Jet Multiplicity=all DiMuon\_875 Events / 40 GeV 10 CMS Preliminary 2012, 7TeV  $L dt = 5.0 fb^{-1}$ Data W + Jets tξ  $Z \rightarrow \nu \overline{\nu}$ DY + Jets Single Top WW/ZZ/WZ QCD **Combined SM** 1400 1600 M<sub>eff</sub> (GeV) 1000 200 400 600 800 1200 Data/MC 1.5 0.5

200

400

600

800

1000

1200

1400

1600