btag_morethanzero_OneMuon_775_875 Jet Multiplicity=all Events / 40 GeV CMS Preliminary 2012, 7TeV $L dt = 5.0 fb^{-1}$ Data W + Jets tξ $Z \rightarrow \nu \overline{\nu}$ DY + Jets WW/ZZ/WZ QCD 10 Single Top Combined SM 1400 1600 M_{eff} (GeV) **1200** 800 1000 600 0 200 400 Data/MC 1.5 0.5

200

400

600

800

1200

1000

1400

1600