## Jet Multiplicity=all DiMuon\_275\_325 10<sup>3</sup> CMS Preliminary 2012, 7TeV L dt = $5.0 \text{ fb}^{-1}$ Data W + Jets tŧ $Z \rightarrow \nu \overline{\nu}$ DY + Jets 10<sup>2</sup> Single Top WW/ZZ/WZ QCD **Combined SM** 10 1400 1600 M<sub>eff</sub> (GeV) 200 400 **600** 800 1000 1200 1.5 0.5 200 600 800 1000 1200 1400 1600 400

Events / 40 GeV

Data/MC