btag_morethanzero_OneMuon_275_325 Jet Multiplicity=all CMS Preliminary 2012, 7TeV L dt = 5.0 fb^{-1} 10³ Data W + Jets tξ $Z \rightarrow \nu \overline{\nu}$ DY + Jets WW/ZZ/WZ QCD Single Top 10² **Combined SM** 10 1 1400 1600 M_{eff} (GeV) 600 800 200 400 1000 0 1200 1.5 0.5 200 600 800 1000 1200 1400 1600 400

Events / 40 GeV

Data/MC