btag_morethanzero_OneMuon_375_475 Jet Multiplicity=all 10³ CMS Preliminary 2012, 7TeV $L dt = 5.0 fb^{-1}$ Data W + Jets tξ $Z \rightarrow \nu \overline{\nu}$ DY + Jets 10² WW/ZZ/WZ QCD Single Top **Combined SM** 10 1400 1600 M_{eff} (GeV) 400 600 800 1000 200 1200 1.5 0.5 200 400 600 800 1000 1200 1400 1600

Events / 40 GeV

Data/MC