btag_morethanzero_675_775 Jet Multiplicity=all 10⁵ CMS Preliminary 2012, 7TeV $L dt = 5.0 fb^{-1}$ Data 10⁴ W + Jets $\begin{array}{c} \boldsymbol{t}\overline{\boldsymbol{t}} \\ \boldsymbol{Z} \rightarrow \boldsymbol{\nu}\overline{\boldsymbol{\nu}} \end{array}$ DY + Jets WW/ZZ/WZ QCD 10³ Single Top **Combined SM** 10² 10 **5**00 100 200 **300 400** ⊬_T (GeV) 1.5 0.5 100 200 300 500 400

Events / 20 GeV

Data/MC