btag\_morethanzero\_OneMuon\_775\_875 Jet Multiplicity=all CMS Preliminary 2012, 7TeV L dt =  $5.0 \text{ fb}^{-1}$ Data W + Jets tŧ  $Z\rightarrow \nu \overline{\nu}$ DY + Jets WW/ZZ/WZ QCD 10 Single Top 0.46 0.52 0.54 0.48 0.5 0.56 0.58 0.6  $\alpha_{\text{T}}$ 1.5 0.5 0.46 0.48 0.5 0.52 0.54 0.56 0.58 0.6

**Events / 0.08** 

Data/MC