OneMuon\_675\_775 Jet Multiplicity=all CMS Preliminary 2012, 7TeV  $L dt = 5.0 fb^{-1}$ Data 10<sup>2</sup> W + Jets ŧ₹  $Z\rightarrow \nu \overline{\nu}$ DY + Jets WW/ZZ/WZ QCD Single Top 10 1400 1600 M<sub>eff</sub> (GeV) 800 400 1200 200 600 1000 0 1.5 0.5 1600 200 400 600 1000 1200 1400 800

Events / 40 GeV

Data/MC