10⁴ Events / 40 GeV CMS Preliminary 2012, 7TeV L dt = 5.0 fb^{-1} Data 10³ W + Jets ŧ₹ $Z\rightarrow \nu \overline{\nu}$ DY + Jets WW/ZZ/WZ QCD Single Top 10² 10 1 1400 1600 M_{eff} (GeV) 200 400 600 800 1000 1200 0 Data/MC 1.5 0.5 200 600 800 1000 1200 1400 1600 400