## 10<sup>5</sup> CMS Preliminary 2012, 7TeV L dt = $5.0 \text{ fb}^{-1}$ Data 10<sup>4</sup> 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 10<sup>3</sup> Single Top **Combined SM** 10<sup>2</sup> 10 $\mathbf{3}_{\alpha_{\mathsf{T}}}$ 0.5 1.5 0.5

1.5

2.5

2

**Events / 0.1** 

Data/MC

0.5