775_875 Jet Multiplicity=all 10⁴ CMS Preliminary 2012, 7TeV L dt = 5.0 fb^{-1} Data W + Jets 10³ $\begin{array}{c} \boldsymbol{t}\overline{\boldsymbol{t}} \\ \boldsymbol{Z} \rightarrow \boldsymbol{\nu}\overline{\boldsymbol{\nu}} \end{array}$ DY + Jets WW/ZZ/WZ QCD Single Top **Combined SM** 10² 10 1.5 2.5 0.5 $\Delta \phi^*$ (rad) 1.5 0.5 0.5 <u>1.5</u> 2.5 2

Events / 0.25 rad

Data/MC