

900 GeV pp

Underlying Event

 $N_{\text{ch}} (p_T > 3)$ Rivet 3.1.10,  $\geq 2.6\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

 $1/\sigma \, d\sigma/dN_{\text{ch}}$ 

■ CMS  
--○-- Herwig++ 2.7.1 default  
--□-- Herwig 7.2.1 default

CMS\_2011\_S9120041

Ratio to CMS

2

1

0.5

 $N_{\text{ch}}$ 