

7000 GeV pp

Underlying Event

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

mcplots.cern.ch [arXiv:1306.3436]

■ CMS
--□-- Herwig 7.2.1 default
-♦- Sherpa 2.2.9 default

CMS_2011_S9120041

Ratio to CMS

2

1

0.5

 N_{ch} 