

7000 GeV pp

Underlying Event

 $N_{ch} (p_T > 3)$ Rivet 3.1.10, ≥ 2.8 M events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2011_S9120041

- CMS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.308 default
- - ◆ Sherpa 2.2.9 default

Ratio to CMS

2

1

0.5

 N_{ch} 