

7000 GeV pp

Underlying Event

Nch (pT > 20)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2011_I916908)

- CMS
- ▲ Pythia 8.315 default
- ◆ Sherpa 2.2.9 default

Ratio to CMS

0.5

1

2

0.5

1

2

0

10

20

30