

7000 GeV pp

Underlying Event

Average $\Sigma(p_T)$ vs p_T^{lead} (NSD)

- CMS
- ▲ Pythia 8.201 default
- ◆ Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2011_I916908)

Ratio to CMS

 10^{-1}

1

10

 10^2

0

50

100

2

1

0.5

2

1

0.5

