

2760 GeV pp

Underlying Event

 $\langle N_{\text{ch}} \rangle$ vs $p_{\text{T}}^{\text{lead}} (|\eta_{\text{j}}| < 2.0, |\eta| < 2.0, p_{\text{T}} > 0.5)$

- CMS
- Herwig 7.2.1 default
- ▲-- Pythia 8.315 default
- ...◆... Sherpa 2.2.9 default

10

1

 10^{-1}

(CMS_2015_I1385107)

Ratio to CMS

2

1

0.5

0

50

100

Rivet 4.1.0, $\geq 100\text{k}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5