

2760 GeV pp

Underlying Event

CMS, TransDIF N_{ch} density, $\sqrt{s} = \{2760 \text{ GeV}\}$

- CMS
- Herwig 7.2.1 default
- ▲ Pythia 8.201 default
- ◆ Sherpa 1.3.0 default

 $\# \langle N \rangle / [\Delta \eta \Delta(\Delta \phi)]$ 5
4
3
2
1
0Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2015_I1385107)

Ratio to CMS

2
1
0.52
1
0.5 p_{T} (leading track-jet) [GeV]

0

50

100

