

2760 GeV pp

Underlying Event

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

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

 $\# \langle N \rangle / [\Delta\eta \Delta(\Delta\phi)]$ 10
8
6
4
2
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
0.50 50 100
 p_{T} (leading track-jet) [GeV]