

2760 GeV pp

Underlying Event

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

- CMS
- Pythia 6.428 391
- +--- Pythia 6.428 393
- Pythia 6.428 394
- ▼--- Pythia 6.428 395

 $\# \langle N \rangle / [\Delta \eta \Delta(\Delta \phi)]$ 6
5
4
3
2
1
0Rivet 4.1.0, $\geq 100\text{k}$ events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2015_I1385107)

Ratio to CMS

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