

2760 GeV pp

Underlying Event

CMS, TransDIF 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

 $\# \langle N \rangle / [\Delta\eta \Delta(\Delta\phi)]$ Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(CMS 2015, 11385107)

Ratio to CMS

2

1

0.5

 p_T (leading track-jet) [GeV]

0

50

100

2

1

0.5