

2760 GeV pp

Underlying Event

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

- CMS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.186 default

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

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2015_I1385107)

Ratio to CMS

2

1

0.5

 p_T (leading track-jet) [GeV]

0 50 100