

2760 GeV pp

Underlying Event

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

■ CMS
— Pythia 8.307 eetherm

 $\# \langle N \rangle / [\Delta\eta \Delta(\Delta\phi)]$

10
8
6
4
2
0

Rivet 4.1.0, 100k events
mcplots.cern.ch [arXiv:2401.10621]

(CMS_2015_I1385107)

Ratio to CMS

2
1
0.5

2
1
0.5

 p_{T} (leading track-jet) [GeV]

0 50 100