

2760 GeV pp

Underlying Event

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

- CMS
- △ Pythia 6.428 370
- -■ Pythia 6.428 default

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

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2015\_I1385107)

Ratio to CMS

2

1

0.5

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

0 50 100