

2760 GeV pp

Underlying Event

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

- CMS
- - ■ Pythia 6.428 359
- - △ Pythia 6.428 370
- - ▲ Pythia 6.428 a
- - ▼ Pythia 6.428 dw
- - ○ Pythia 6.428 p0
- - ☆ Pythia 6.428 pro-q20

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(CMS\_2015\_I1385107)

