

13000 GeV pp

Underlying Event

Mean average transverse momentum, away region

- ATLAS
- - ■ 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, ≥ 2.1M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2017_I1509919)

Ratio to ATLAS

2

1

0.5

 N_{ch} (Away) $\# \langle \{mean\} p_T \rangle \{[GeV]\}$ 2.5
2
1.5
1
0.5
0

0

10

20