

7000 GeV pp

Underlying Event

Average p_T vs p_T^{lead} ($|\eta| < 2.5$, $p_T > 0.5$ GeV)

- ATLAS
- ▲ Pythia 6.423 a
- -▼ Pythia 6.423 dw
- Pythia 6.423 p0
- ...☆ Pythia 6.423 pro-q2o

5

4

3

2

1

0

(ATLAS_2010_I879407)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

1

0.5

2

1

0.5

0

5

10

15

20

