

7000 GeV pp

Underlying Event

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

- ATLAS
- Herwig 7.2.1 default
- ▲-- Pythia 8.244 default
- ...◆... Sherpa 2.2.9 default

3.5

3

2.5

2

1.5

1

0.5

0

(ATLAS_2010_I879407)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

5

10

15

20