

Average  $p_T$  vs  $p_{T1}$  (TRNS) ( $|\eta| < 2.5$ ,  $p_T > 0.5$  GeV)

- ATLAS
- - □ Herwig 7.0.0 default
- - ▲ Pythia 8.108.p1 default
- - ◆ Sherpa 1.4.2 default

Rivet 3.1.0,  $\geq 7.3$ M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2010\_S8894728

Ratio to ATLAS

0.5

2

0.5

2

 $p_T$  (leading track) [GeV]

2

4

6

8

10

0.4

0.6

0.8

1.0

1.2

1.4

1.6

1.8

2.0

2.2

 $\langle p_T \rangle$ 