

Transverse N_{chg} density vs. p_T^{trk1} , $\sqrt{s} = \{7 \text{ TeV}\}$

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default

(ATLAS_2010_I879407)

Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

 p_T (leading track) [GeV] $\# \langle d^2 N_{\text{chg}} / d\eta d\phi \rangle$

5

4

3

2

1

0

2

1

0.5

0

5

10

15

20