

13000 GeV pp

Underlying Event

 $\Sigma(p_T)$ vs $\Delta\phi$ ($|\eta| < 2.5$, $p_T > 0.5$ GeV, $p_{T1} > 5$ GeV)

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

5

4

3

2

1

0

2

1

0.5

0

50

100

150

Rivet 4.1.0, ≥ 2.2 M events

mcplots.cern.ch [arXiv:1306.3436]

2

0.5

(ATLAS_2017_I1509919)

Ratio to ATLAS

