

7000 GeV pp

Jets

 N_{jet} N_{jet} vs Δy (FB) ($120 < p_T < 150$ ($Q_0 = \overline{pT}$))

- ATLAS
- Herwig++ 2.7.1 default
- Herwig++ 2.7.1 UE-EE-5
- Herwig 7.2.1 default

Rivet 3.1.10, ≥ 2.8 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

2

2

1

1

0.5

0.5

0

2

4

6

 $|\Delta y|$ 