

7000 GeV pp

Jets

 N_{jet} vs Δy (LJ) ($90 < p_T < 120$)

- ATLAS
- Herwig++ (Def)
- Herwig 7 (Def)
- ▼ Herwig 7 (SoftTune)

2

1.5

1

0.5

0

ATLAS_2011_S9126244

Herwig++ 2.7.1, Herwig 7.1.4

Rivet 2.6.1, ≥ 9.5 M events

mcplots.cern.ch (arXiv:1306.3436)

2

2

Ratio to ATLAS

0.5

0.5

0

2

4

6

 $|\Delta y|$ $\overline{N}_{\text{jet}}$ 