

7000 GeV pp

Jets

Gap fraction

Gap fraction vs Δy (FB) ($90 < p_T < 120$ ($Q_0 = \overline{p_T}$))

- ATLAS
- Herwig 7.2.0 default
- ▲— Pythia 8.201 default
- ◆···· Sherpa 1.3.0 default

2.5

2

1.5

1

0.5

0

ATLAS_2011_S9126244

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2.5

2

1

0.5

0

2

4

6

 $|\Delta y|$

2

1

0.5