

7000 GeV pp

Jets

Gap fraction

Gap fraction vs $p_T(\text{FB})$ ($1 < \Delta y < 2$)

- ATLAS
- Herwig 7.2.0 default
- ▲— Pythia 8.165 default
- ◆— Sherpa 1.4.5 default

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

2

Ratio to ATLAS

2

0.5

1

2

0.5

1

1.5

2

2.5

 $\overline{P_T}$ [GeV]