

Gap fraction

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

- ATLAS
- Herwig 7.2.0 default
- ▲ Pythia 8.180 default
- ◆ Sherpa 1.2.3 default

2.5

2.0

1.5

1.0

0.5

0

0.5

1.0

1.5

2.0

2.5

Ratio to ATLAS

2.0

1.5

1.0

0.5

ATLAS_2011_S9126244

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0.5

 $\overline{P_T}$ [GeV]