

7000 GeV pp

Jets

Gap fraction

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

2.5

■ ATLAS

- - □ Herwig 7.2.0 default

- - ▲ Pythia 8.301 default

- - ◆ Sherpa 1.4.2 default

2.0

1.5

1.0

0.5

0

ATLAS_2011_S9126244

2

1

0.5

Ratio to ATLAS

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 $\overline{P_T}$ [GeV]