

Gap fraction

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

■ ATLAS
 □ Herwig 7.2.0 default
 ▲ Pythia 8.150 default
 ◆ Sherpa 1.4.0 default

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

0.5

1

2

0.5

1

2

 $\overline{P_T}$ [GeV]