

7000 GeV pp

Jets

Gap fraction vs pT (FB) ( $1 < \Delta y < 2$ )

Gap fraction

- ATLAS
- Herwig 7.2.0 default
- Pythia 8.209 default
- Sherpa 1.2.3 default

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_S9126244

Ratio to ATLAS

2

1

0.5

 $\overline{P_T}$  [GeV]