

7000 GeV pp

Jets

Gap fraction

Gap fraction vs  $\Delta y$  (FB) ( $180 < p_T < 210$ )

- ATLAS
- Herwig 7.2.1 default
- △ Pythia 6.428 370
- ▲ Pythia 8.308 default
- ...◆ Sherpa 2.2.9 default

Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_S9126244

Ratio to ATLAS

