Gap fraction vs Δy (FB) ($180 < pT < 210$ ($Q0 = \overline{pT}$))

7000 GeV pp

Jets

Gap fraction

- ATLAS
- Herwig 7.2.0 default
- Sherpa 1.4.3 default

Rivet 3.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

$|\Delta y|$