

7000 GeV pp

Jets

Gap fraction

Gap fraction vs Δy (FB) ($210 < p_T < 240$)

2

1.5

1

0.5

0



ATLAS



Herwig 7 (Def)



Pythia 8 (Def)



Sherpa (Def)

ATLAS_2011_S9126244

Herwig 7.1.1, Pythia 8.301, Sherpa 2.2.8

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch (arXiv:1306.3436)

Ratio to ATLAS

2

1

0.5

0

2

4

 $|\Delta y|$

2

1

0.5

