

7000 GeV pp

Jets

Gap fraction

Gap fraction vs Δy (FB) ($90 < p_T < 120$)1.4
1.2
1.0
0.8
0.6
0.4
0.2
0

■ ATLAS
 ▲ Pythia 8 (Def)
 ▼ Pythia 8 (Vincia)

ATLAS_2011_S9126244
 Pythia 8.301

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch (arXiv:1306.3436)

Ratio to ATLAS

2
1
0.5

0

2

4

6

 $|\Delta y|$

2

1

0.5

