

7000 GeV pp

Jets

Gap fraction

Gap fraction vs Δy (LJ) ($240 < p_T < 270$)

■ ATLAS
▲ Pythia 8 (Def)

Rivet 2.6.1, $\geq 100k$ events

mcplots.cern.ch (arXiv:1306.3436)

ATLAS_2011_S9126244

Pythia 8.235

Ratio to ATLAS

2

1

0.5

0

2

4

6

$|\Delta y|$

