

7000 GeV pp

Jets

Gap fraction vs Δy (LJ) ($150 < p_T < 180$)

■ ATLAS
—▲ Pythia 8.170 default

Gap fraction

Rivet 3.1.10, 100k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

2

1

0.5

 $|\Delta y|$ 