

7000 GeV pp

Jets

Gap fraction vs Δy (FB) ($90 < p_T < 120$)

Gap fraction

■ ATLAS
—△— Pythia 6.427 370
- - ■ - - Pythia 6.427 default
- - ☆ - - Pythia 6.427 pro-q2o

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

2

1

0.5

 $|\Delta y|$ 