

7000 GeV pp

Jets

Gap fraction vs Δy (FB) ($120 < p_T < 150$)

Gap fraction

■ ATLAS
--□-- Herwig 7.2.1 default
--▲-- Pythia 8.308 default

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

2

1

0.5

 $|\Delta y|$

0

2

4

6