

7000 GeV pp

Jets

Gap fraction

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

1.8
 1.6
 1.4
 1.2
 1.0
 0.8
 0.6
 0.4
 0.2
 0

■ ATLAS
 - - □ - - Herwig 7 (Def)
 - - ▲ - - Pythia 8 (Def)
 - - ◆ - - Sherpa (Def)

ATLAS_2011_S9126244
 Herwig 7.0.3, Pythia 8.301, Sherpa 2.2.8

Rivet 3.1.0, $\geq 100k$ events
 mcplots.cern.ch (arXiv:1306.3436)

Ratio to ATLAS

2
 1
 0.5

2
 1
 0.5

0 2 4 6 $|\Delta y|$

