

Gap fraction vs $|\Delta y|$ for $150 < \sqrt{s} < 180$, Leading Jet

Gap fraction

■ ATLAS
--□-- Herwig 7.2.1 default
--▲-- Pythia 8.315 default

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Rivet 4.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I917526)

Ratio to ATLAS

2
1
0.5

2
1
0.5

0 2 4 6
 $|\Delta y|$

Gap fraction

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 $|\Delta y|$