

Gap fraction vs $\sqrt{s}$ for $5.0 < |\Delta y| < 6.0$, Fwd/Bwd

Gap fraction

10

1

 10^{-1} 10^{-2} 10^{-3}

Ratio to ATLAS

0.5

- ATLAS
- △— Pythia 6.428 370
- - -○- - - Pythia 6.428 atlas-csc
- - -* Pythia 6.428 d6t
- - -■- - - Pythia 6.428 default
- - -▼- - - Pythia 6.428 dw
- Pythia 6.428 p0

(ATLAS_2011_I917526)

2

1

100

200

300

 $\sqrt{s}$ [GeV]Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

