

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

2

1

0.5

■ ATLAS

■ Pythia 6.428 359

△ Pythia 6.428 370

▲ Pythia 6.428 a

▼ Pythia 6.428 dw

○ Pythia 6.428 p0

☆ Pythia 6.428 pro-q20

(ATLAS_2011_I917526)

100

200

300

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

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

