

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

- ATLAS
- ▲ Pythia 8.230 default
- ▲ Pythia 8.230 default-noFsr
- ▲ Pythia 8.230 default-noRap

Gap fraction

0.6
0.5
0.4
0.3
0.2
0.1
0

(ATLAS_2011_I917526)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2
1
0.52
1
0.5

100

200

300

 $\sqrt{s}$ [GeV]