

Gap fraction

Gap fraction vs Δy (FB) ($180 < p_T < 210$)

- ATLAS
- ▲ Pythia 8.226 default
- ▼ Pythia 8.226 tune-AU2
- ◇ Pythia 8.226 tune-AU2lox
- Pythia 8.226 tune-AU2loxx
- ★ Pythia 8.226 tune-AU2m

2

1.5

1

0.5

0

ATLAS_2011_S9126244

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

 $|\Delta y|$ 