

Gap fraction vs pT (FB) ($4 < \Delta y < 5$)

Gap fraction

- ATLAS
- ▲ Pythia 8.308 default
- ▼ Pythia 8.308 tune-AU2
- ◇ Pythia 8.308 tune-AU2lox
- Pythia 8.308 tune-AU2lox
- ✕ Pythia 8.308 tune-AU2m

2.5

2

1.5

1

0.5

0

2

1

0.5

Ratio to ATLAS

100

200

300

 \overline{P}_T [GeV]

ATLAS_2011_S9126244

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

