

Gap fraction vs Δy (FB) ($150 < p_T < 180$)

Gap fraction

- ATLAS
- ▲ Pythia 8.301 default
- ▼ Pythia 8.301 tune-AU2
- ◇ Pythia 8.301 tune-AU2lox
- Pythia 8.301 tune-AU2lox
- ★ Pythia 8.301 tune-AU2m

2.5

2

1.5

1

0.5

0

2

1

0.5

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126240

Ratio to ATLAS

0

2

4

6

$|\Delta y|$

2

1

0.5

