

Gap fraction

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

- ATLAS
- Pythia 6.428 346
- △ Pythia 6.428 347
- ◇ Pythia 6.428 348
- ⊕ Pythia 6.428 349
- △ Pythia 6.428 370

1.5

1.0

0.5

0

0.5

1.0

1.5

2.0

2.5

ATLAS 2011\_S9126244

Ratio to ATLAS

2

1

0.5

100

200

300

 $\overline{P_T}$  [GeV]Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0.5

1

2