

Gap fraction

Gap fraction vs  $\# \overline{P}_T$  for  $1.0 < |\Delta y| < 2.0$ , Fwd/Bwd

- ATLAS
- Pythia 6.428 390
- Pythia 6.428 391
- Pythia 6.428 392
- Pythia 6.428 396
- Pythia 6.428 397
- Pythia 6.428 398

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2011\_I917526)

Ratio to ATLAS

2

1

0.5

 $\# \overline{P}_T$  [GeV]