

Gap fraction vs $\# \overline{P}_T$ for $5.0 < |\Delta y| < 6.0$, Fwd/Bwd

Gap fraction

■ ATLAS

-○- Pythia 6.428 345

-□- Pythia 6.428 346

-△- Pythia 6.428 370

-■- Pythia 6.428 default

-▲- Pythia 8.244 default

(ATLAS_2011_I917526)

Ratio to ATLAS

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

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