

Gap fraction

Gap fraction vs  $p_T(\text{FB})$  ( $2 < \Delta y < 3$ )

- ATLAS
- Pythia 6.426 350
- ▲ Pythia 6.426 351
- ▼ Pythia 6.426 352
- △ Pythia 6.426 353
- Pythia 6.426 354
- ☆ Pythia 6.426 355
- Pythia 6.426 356
- ◆ Pythia 6.426 357
- Pythia 6.426 358
- Pythia 6.426 359

ATLAS\_2011\_S9126244

Ratio to ATLAS

0.5

1

2

0

0.5

1.5

2

2.5

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

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5