

7000 GeV pp

Jets

Gap fraction vs  $\Delta y$  (FB) ( $120 < p_T < 150$ )

Gap fraction

- ATLAS
- △— Pythia 6.428 370
- - \* - - Pythia 6.428 378
- - \* - - Pythia 6.428 379

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_S0126244

Ratio to ATLAS

2

1

0.5

 $|\Delta y|$ 