

7000 GeV pp

Jets

Gap fraction

Gap fraction vs  $\Delta y$  (LJ) ( $240 < p_T < 270$ )

- ATLAS
- △— Pythia 6.428 370
- -○- - Pythia 6.428 atlas-csc
- - \* - - Pythia 6.428 d6t
- - ■ - - Pythia 6.428 default
- - ▼ - - Pythia 6.428 dw
- Pythia 6.428 p0

Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_S9126244

Ratio to ATLAS

