

7000 GeV pp

Jets

Gap fraction vs Δy (FB) ($120 < p_T < 150$)

Gap fraction

- 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

ATLAS_2011_S9126247

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5 1 2

0 2 4 6

 $|\Delta y|$ 