

7000 GeV pp

Jets

Gap fraction vs Δy ($p_T > 35$ GeV, $|y| < 4.7$)

- CMS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.240 default

(CMS_2012_11102908)

Ratio to CMS

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

