

7000 GeV pp

Jets

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

- CMS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.135 default
- ◆- Sherpa 2.2.9 default

(CMS_2012_I1102908)

Ratio to CMS

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0

2

4

6

8