

7000 GeV pp

Jets

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

■ CMS  
—▲ Pythia 8.183 default

Rivet 3.1.10, 100k events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2012\_I1102908

Ratio to CMS

 $\Delta y$ 