

7000 GeV pp

NSD

Energy flow(NSD)

- CMS
- ▲ Pythia 8.170 default
- -▲ Pythia 8.170 default-CD
- ...▲ Pythia 8.170 default-MBR

Rivet 3.1.10,  $\geq 300k$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2011\_S9215166

Ratio to CMS

2

1

0.5

 $\eta$ 