

900 GeV pp

NSD

 $dN_{ch}/d\eta$

- CMS
- ▲ Pythia 8.170 default
- ◻ Pythia 8.170 tune-4cx

7

6

5

4

3

2

2

1

0.5

Rivet 3.1.0, $\geq 7.2M$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2010_S8547297

2

1

0.5

Ratio to CMS

 η 