

7000 GeV pp

NSD

Charged hadron η integrated over p_T at $\sqrt{s} = 7$ {TeV}

- CMS
- ▲ Pythia 8.235 default
- ▲ Pythia 8.235 default-noFsr
- ▲ Pythia 8.235 default-noRap

Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2010_I855299)

Ratio to CMS

2

2

1

1

0.5

0.5

 η $dN_{ch}/d\eta$

12

10

8

6

4

2

2

1

0.5

-2

0

2