

7000 GeV pp

NSD

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

- CMS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.315 default

Rivet 4.1.0, ≥ 2.1 M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2010_I855299)

Ratio to CMS

2

1

0.5

 η $dN_{ch}/d\eta$

12

10

8

6

4

2

2

1

0.5

-2

0

2