

7000 GeV pp

NSD

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

■ CMS

— Pythia 8.307 ppthermNoScat

Rivet 4.1.0, 1.2M events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2010_I855299)

Ratio to CMS

2

1

0.5

 η $dN_{ch}/d\eta$

12

11

10

9

8

7

6

5

4

3

2

1

0.5

-2

0

2