

7000 GeV pp

NSD

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

■ CMS

— Pythia 8.308 CP5

Rivet 4.1.0, 1M events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2010_I855299)

Ratio to CMS

 $dN_{ch}/d\eta$ 12
11
10
9
8
7
6
5
4
3
2
1
0.512
11
10
9
8
7
6
5
4
3
2
1
0.5

-2

0

2

 η 