

900 GeV pp

NSD

Charged hadron η integrated over p_T at $\sqrt{s} = 0.9$ {TeV}

- CMS
- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noCR

 $dN_{ch}/d\eta$

8

7

6

5

4

3

2

2

1

0.5

Rivet 4.1.0, ≥ 2.5 M events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

(CMS_2010_I845323)

Ratio to CMS

 η

-2

0

2