

7000 GeV pp

NSD

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

- CMS
- - □ Herwig 7.1.6 default
- △ Pythia 6.428 370
- ▲ Pythia 8.315 default

Rivet 4.1.0, $\geq 500k$ events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2010_I855299)

Ratio to CMS

2

1

0.5

 η 