

900 GeV pp

NSD

Charged Particle η Distribution (CMS) $dN_{ch}/d\eta$

- CMS
- ▲ Pythia 8.212 default
- -▲ Pythia 8.212 default-CD
- -▲ Pythia 8.212 default-DL
- ...▲ Pythia 8.212 default-MBR

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2010_S8547297

Ratio to CMS

2

1

0.5

 η 