

900 GeV pp

NSD

Charged Particle  $\eta$  Distribution (CMS)

- CMS  
—▲ Pythia 8.170 default

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2010\_S8547297

Ratio to CMS

2

1

0.5

 $\eta$ 