

7000 GeV pp

NSD

Charged Particle η Distribution (CMS)

- CMS
- △ Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- ▲ Pythia 8.170 default

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2010_S8656010

 $dN_{ch}/d\eta$

Ratio to CMS

 η 