

7000 GeV pp

NSD

Charged Particle  $\eta$  Distribution (CMS)

- CMS
- Pythia 6.428 345
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z2

Rivet 3.1.10,  $\geq 2.4$  M events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2010\_S8656010

Ratio to CMS

2

1

0.5

 $\eta$ 