

900 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 4.1.0,  $\geq 2.1$  M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2010\_I845323)

Ratio to CMS

2

1

0.5

