

2360 GeV pp

NSD

 $dN_{ch}/d\eta$ 

- CMS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

Rivet 3.1.0, ≥ 14M events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2010\_S8547297

Ratio to CMS

2

1

0.5

 $\eta$ 