

$dN_{ch}/d\eta$

7

6

5

4

3

2

2

2

2

2

2

2

2

2

2

2

2

- CMS
- *- Pythia 6.428 355
- *- Pythia 6.428 356
- *- Pythia 6.428 370
- *- Pythia 6.428 379
- *- Pythia 6.428 ambt1
- *- Pythia 6.428 z2

CMS_2010_S8547297

Rivet 3.1.0, $\geq 14M$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

0.5

1

1

1

1

2

2

2

2

 η 