

7000 GeV pp

Soft QCD

Mean p_T , leading in-jet charged particle

- CMS
- △— Pythia 6.427 370
- - * - - Pythia 6.427 378
- - * - - Pythia 6.427 379

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2013_I1261026)

Ratio to CMS

2

1

0.5

 N_{ch} # $\langle p_T \rangle$ [GeV]

7

6

5

4

3

2

2

1

0.5

0

50

100