

7000 GeV pp

Soft QCD

Mean p_T , in-jet charged particles# $\langle p_T \rangle$ [GeV]

- CMS
- △ Pythia 6.427 370
- -○ Pythia 6.427 atlas-csc
- -* Pythia 6.427 d6t
- -■ Pythia 6.427 default
- -▼ Pythia 6.427 dw
- -○ Pythia 6.427 p0

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}

0

50

100