

7000 GeV pp

Soft QCD

Mean p_T , leading in-jet charged particle

- CMS
- △— Pythia 6.427 370
- △···· Pythia 6.427 373
- - -○- - - Pythia 6.427 374
- Pythia 6.427 375

Rivet 4.1.0, ≥ 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