

7000 GeV pp

NSD

Average p_T vs N_{ch} (NSD) $\langle p_T \rangle$ [GeV]

- CMS
- △ Pythia 6.428 370
- -□- Pythia 6.428 391
- -■- Pythia 6.428 default
- ▲ Pythia 8.176 default

Rivet 3.1.10, ≥ 200k events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2011_S8884919

Ratio to CMS

2

1

0.5

n

