

900 GeV pp

NSD

Average  $p_T$  vs  $N_{ch}$  (NSD)

- CMS
- Pythia 6.427 345
- △- Pythia 6.427 370
- △- Pythia 6.427 ambt1
- Pythia 6.427 z2

Rivet 3.1.10, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2011\_S8884919

