

900 GeV pp

NSD

Average p_T vs N_{ch} (NSD)

- CMS
- ▲ Pythia 8.209 default
- ▲ Pythia 8.209 default-noFsr
- ▲ Pythia 8.209 default-noRap

$\langle p_T \rangle$ [GeV]

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2011_S8884919

Ratio to CMS

2

1

0.5

n

