

7000 GeV pp

NSD

Average p_T vs N_{ch} (NSD)

- CMS
- - □ Herwig 7.1.4 default
- - ▲ Pythia 8.308 default
- - ▼ Pythia 8.308 vincia-default

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2011_S8884919

Ratio to CMS

2

1

0.5

n

