

Average jet p_T vs N_{ch} ($p_T^j > 5$ GeV, $|\eta^j| < 1.9$)

- CMS
- Herwig 7.2.0 default
- ▲ Pythia 8.301 default
- ...◆ Sherpa 2.2.9 default

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2013_I1261026

Ratio to CMS

0.5

2

0.5

2

0

50

100

 N_{ch} $\langle p_T \rangle$ [GeV]

18

16

14

12

10

8

6

4

2