

Average $N_{\text{ch}} (p_{\text{T}} > 2, \text{central}, |\eta| < 2.1)$

- ATLAS
- ▲ Pythia 6.423 a
- ▼ Pythia 6.423 dw
- Pythia 6.423 p0
- ☆ Pythia 6.423 pro-q2o

Rivet 3.1.0, $\geq 6.8\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2016_I1419070

Ratio to ATLAS

50

40

30

20

10

0

2

1

0.5

50

40

30

20

10

0

2

1

0.5

0 500 1000 1500

Jet p_{T} [GeV]

