

Average N_{ch} ($p_T > 5$, forward, $|\eta| < 2.1$)

- ATLAS
- △ Pythia 6.428 370
- - -■ Pythia 6.428 default
- ▲ Pythia 8.170 default

Rivet 3.1.0, $\geq 7.9M$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2016_I1419070

 $\langle n_{charged} \rangle$ 30
25
20
15
10
5
0

2

1
0.5

Ratio to ATLAS

2
1
0.50 500 1000 1500
Jet p_T [GeV]