

Average N_{ch} ($p_{\text{T}} > 0.5$, forward, $|\eta| < 2.1$)

- ATLAS
- Alpgen+Py6 2.1.4_6.426 z2-CTEQ6L1
- ⋯◆⋯ Sherpa 1.4.3 default

Rivet 3.1.0, $\geq 21\text{k}$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2016_I1419070

 $\langle n_{\text{charged}} \rangle$

50

40

30

20

10

0

Ratio to ATLAS

2

1

0.5

0

500

1000

1500

Jet p_{T} [GeV]

2

1

0.5