

Average p_T vs N_{ch} ($|\eta| < 2.5$, $p_T > 0.5$ GeV, $p_{T1} > 1$ GeV, (TRNSMAX))

- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- - ☆ - - Pythia 6.428 pro-q2o

Rivet 3.1.10, $\geq 3.2M$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2017_I1509919

Ratio to ATLAS

2

1

0.5

0 5 10 15 20

N_{ch} (Trans-max)

2.5

2

1.5

1

0.5

