

8000 GeV pp

Jets

Dijets, more forward jet, $p_T^{\min} > 2$ GeV $\# \langle n_{\text{charged}} \rangle$

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

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2016_I1419070)

Ratio to ATLAS

2

1

0.5

Jet p_T [GeV]