

8000 GeV pp

Jets

Jet Charge Mean($\kappa=0.3$, central, $|h| < 2.1$)

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.308 default
- ▼- Pythia 8.308 vincia-default
- ◆- Sherpa 2.2.9 default

Average Jet Charge ($\kappa = 0.3$) [e]1.5
1
0.5
0
-0.5
-1
-1.5
-2
-2.5Rivet 3.1.10, $\geq 2.7M$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2015_I1393758

Ratio to ATLAS

2
1
0.5
00.5
1
2

0 500 1000 1500

Jet p_T [GeV]