

7000 GeV pp

W

Jet p_T (($E_{Tj} > 20, |\eta_j| < 2.8, E_{Te} > 20, |\eta_e| < 2.47, p_T^{\# \nu} > 25, M_T > 40, \Delta R_{\mu j} > 0.5$))

■ ATLAS

---○--- Herwig++ 2.7.1 default

---□--- Herwig 7.2.1 default

—▲— Pythia 8.235 default

 10^2

10

1

(ATLAS_2010_I882534)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

50

100