

7000 GeV pp

W

Jet p_T (($E_{T_j} > 20, |\eta_j| < 2.8, E_{T_\mu} > 20, |\eta_\mu| < 2.4, p_T^{\# \nu} > 25, M_T > 40, \Delta R_{\mu j} > 0.5$)) 10^2

10

1

 10^{-1} 10^{-2} 

ATLAS



Herwig++ 2.7.1 default



Herwig 7.0.0 default



Pythia 8.315 default



Pythia 8.315 vincia-default

(ATLAS_2010_I882534)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

50

100

