

7000 GeV pp

W

Jet multiplicity ($(E_{Tj} > 20, |\eta_j| < 2.8, E_{T\mu} > 20, |\eta_\mu| < 2.4, p_T^{\# \nu} > 25, M_T > 40, \Delta R_{ej} > 0.5)$)Rivet 4.1.0, 100k events
mcplots.cern.ch [arXiv:1306.3436]

ATLAS



Pythia 8.315 default

(ATLAS_2010_I882534)

Ratio to ATLAS

2

2

1

1

0.5

0.5

2

4

