

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

Rivet 3.1.0, ≥ 5.7 M events

mcplots.cern.ch (arXiv:1306.3436)

2

0.5

$d\sigma/dp_T$ [pb/GeV]

10^2

10

1



ATLAS



Herwig 7 (Def)



Pythia 8 (Def)

ATLAS_2010_S8919674

Herwig 7.2.0, Pythia 8.301

Ratio to ATLAS

2

1

0.5

50

p_T (1st jet) [GeV]

100

