

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

■ ATLAS

—▲ Pythia 8.315 default

— Pythia 8.315 tune-A14-CTEQL1

- - - Pythia 8.315 tune-A14-MSTW2008LO

⋯ Pythia 8.315 tune-A14-NNPDF2.3LO

-△- Pythia 8.315 tune-CUETP8S1

 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

