

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

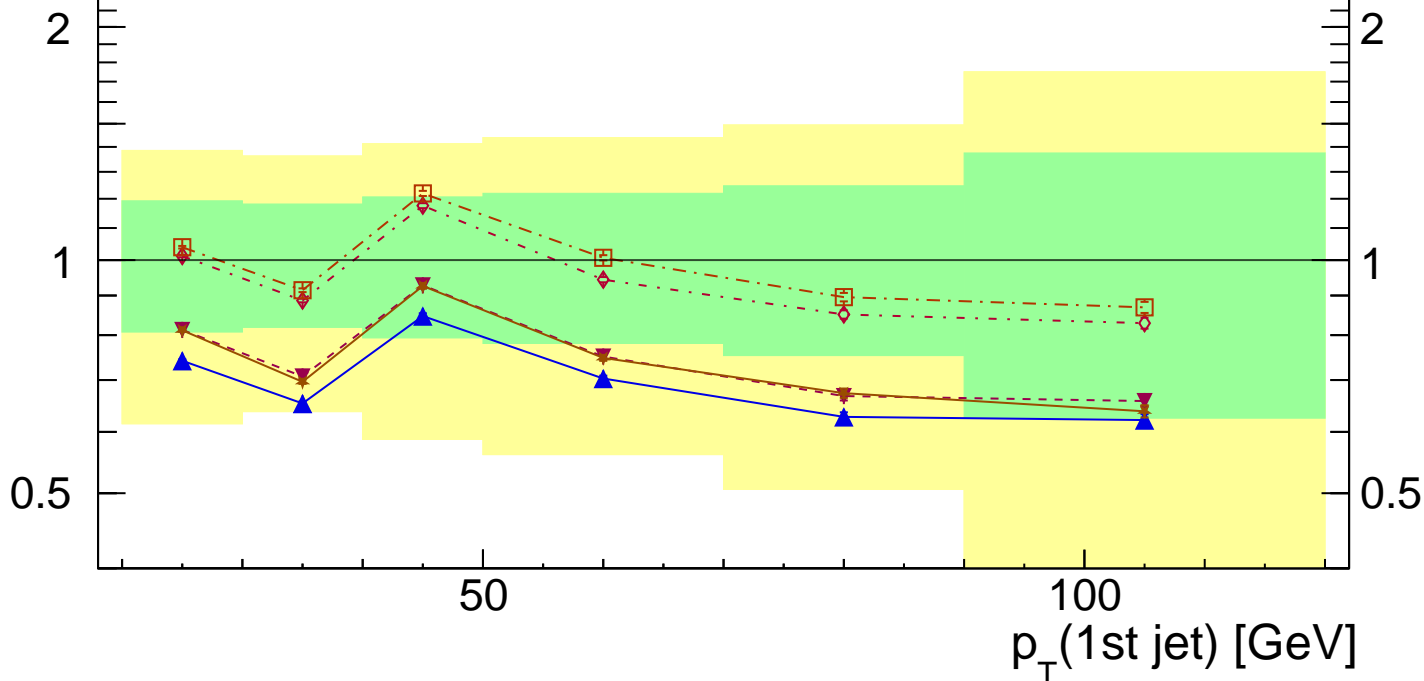
- ATLAS
- ▲ Pythia 8.308 default
- -▼ Pythia 8.308 tune-AU2
- -◇ Pythia 8.308 tune-AU2lox
- -□ Pythia 8.308 tune-AU2lox
- -○ Pythia 8.308 tune-AU2m

Rivet 3.1.10,  $\geq 3.2M$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2010\_S8919674

Ratio to ATLAS



$p_T$  (1st jet) [GeV]