

Extra jets multiplicity(ATLAS semileptonic  $t\bar{t}$ ) $1 / \sigma d\sigma / dN^{\text{extra-jet}}$ 

1

 $10^{-1}$ 

Ratio to ATLAS

0.5

 $N^{\text{extra-jet}}$ 

- ATLAS
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- - □ - - Pythia 6.428 p2010

ATLAS\_2019\_I1750330

Rivet 3.1.10,  $\geq 3.3M$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

