

13000 GeV pp

 $t\bar{t}$ Jet p_T (ATLAS for leptoquark search)Rivet 3.1.10, ≥ 2.5 M events

mcplots.cern.ch [arXiv:1306.3436]

- ATLAS
- ▲ Pythia 8.308 default
- Pythia 8.308 tune-A14-CTEQL1
- - - Pythia 8.308 tune-A14-MSTW2008LO
- ⋯ Pythia 8.308 tune-A14-NNPDF2.3LO
- - Δ Pythia 8.308 tune-CUETP8S1

ATLAS_2019_I1718132

Ratio to ATLAS

2

1

0.5

2

1

0.5

Subleading p_T^j [GeV]

0

1000

2000