

13000 GeV pp

$t\bar{t}$

Jet  $p_T$  (ATLAS for leptoquark search)

- ATLAS
- ▲ Pythia 8.170 default

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

Rivet 3.1.10, 500k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2019\_I1718132

Ratio to ATLAS

2

1

0.5

0

1000

2000

Leading  $p_T^j$  [GeV]

