

13000 GeV pp

 $t\bar{t}$ Jet p_T (ATLAS for leptoquark search)

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

Rivet 4.1.0, ≥ 1.9 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1718132)

Ratio to ATLAS

0.5

1

2

0.5

1

2

0

1000

2000

