

13000 GeV pp

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

- ATLAS
- Pythia 6.428 391
- + Pythia 6.428 393
- Pythia 6.428 394
- ▼ Pythia 6.428 395

Rivet 4.1.0, $\geq 1.7M$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1718132)

Ratio to ATLAS

2

1

0.5

0

1000

2000