

13000 GeV pp

 $t\bar{t}$  $\Delta\eta(jj)$  (ATLAS for leptoquark search)

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.308 default

Rivet 3.1.10,  $\geq 2.5M$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS 2019\_I1718132

