

13000 GeV pp

tt

 $\Delta\phi(\text{lepton}, \text{jet})$ (ATLAS for leptoquark search)

- ATLAS
- * Pythia 6.424 d6t
- Pythia 6.424 default
- ▼ Pythia 6.424 dw
- Pythia 6.424 p0

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I171862

