

13000 GeV pp

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

$d\sigma/d\min \Delta\eta(jj)$ [pb/rad]

■ ATLAS
—▲ Pythia 8.170 default
- -▲ Pythia 8.170 default-CD
...▲ Pythia 8.170 default-MBR

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1718132

Ratio to ATLAS

